

QUARTER 4, 2025 FENCELINE MONITORING REPORT FOR THE BUCKEYE BANGOR MAINE TERMINAL

Prepared For:

Buckeye Terminals LLC

6161 Hamilton Boulevard
Allentown, PA 18106

Facility:

Buckeye Bangor Terminal

730 Lower Main Street

Bangor, ME 04401

Permits A-202-71-J-R and A-202-71-K-A

Prepared By:

Montrose Air Quality Services LLC

45 Route 46 East, Suite 601

Pine Brook, NJ 07058

Report Number: **047AA-031335-RT-1140**

Date: **February 13, 2026**

Revision 1 Date: **March 4, 2026**

Responsible Official Certification Page

SUBMITTAL: Bangor Terminal - 4Q 2025 Fenceline Monitoring Report

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, I believe the information included in the attached document is true, complete, and accurate.

Stephen Wing

Area Manager

Print Name

Title

Signature

Date

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING - SUMMARY

Flags:	ND	The analyte was not present above the Method Detection Limit									
	E	Concentration exceeds the calibration range. The analyte result is an estimated value									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
	B	Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte									
	P	Field duplicate(s) exceed 30%RPD									
Field sampling conducted by Montrose experienced sample collection errors at several petroleum storage terminals in Q4 2025. At the Buckeye Bangor terminals, there were field sampling issues during the sample run from 11/07/25 to 11/21/25. The analytical laboratory received the samples without end caps and the sample run is invalidated due to this field error. A copy of the Chain of Custody with a note from the Laboratory indicating that the samples were received without end caps is attached in Appendix B herein.											
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20250926	C34162	1.25		0.853	P	1.96	P	0.699	P	3.93	P
BCKBG-2-S-20250926	C00767	0.756		0.979	P	1.51	P	0.59	J,P	2.63	P
BCKBG-3-S-20250926	B44257	0.874		0.574	J,P	1.32	P	0.523	J,P	2.51	P
BCKBG-4-S-20250926	B17451	1.2		2.61	P	2.53	P	0.997	P	4.45	P
BCKBG-5-S-20250926	C69668	1.53		0.757	P	2.65	P	0.964	P	5.35	P
BCKBG-6-S-20250926	B48137	2.57		1.13	P	2.83	P	1.04	P	7.76	P
BCKBG-6-D-20250926	B15301	2.62		3.6	P	4.39	P	1.63	P	14	P
BCKBG-6-B-20250926	C34148	0.189	ND	0.275	ND,P	0.275	ND,P	0.275	ND,P	0.344	J,P
BCKBG-7-S-20250926	C55372	2.14		1.24	P	4.13	P	1.57	P	7.38	P
BCKBG-8-S-20250926	B49423	1.58		0.993	P	2.33	P	0.855	P	4.95	P
BCKBG-9-S-20250926	B19990	1.06		0.794	P	1.66	P	0.624	P	4.13	P
BCKBG-10-S-20250926	B47185	1.37		0.678	P	1.27	P	0.477	J,P	3.62	P
BCKBG-11-S-20250926	C32951	1.48		0.804	P	1.95	P	0.711	P	4.77	P
BCKBG-12-S-20250926	B46314	3.26		2.46	P	5.2	P	1.92	P	10.7	P
BCKBG-13-S-20250926	C59969	5.5		2.53	P	8.65	P	3.18	P	17.5	P
BCKBG-13-D-20250926	B52945	5.45		2.47	P	7.12	P	2.58	P	17.1	P
BCKBG-13-B-20250926	C61554	0.189	ND	0.275	ND,P	0.275	ND,P	0.275	ND,P	0.248	J,P
BCKBG-14-S-20250926	C43660	2.81		1.84	P	4.69	P	1.74	P	9.59	P
BCKBG-15-S-20250926	B17528	1.67		0.906	P	2.24	P	0.809	P	5.36	P
BCKBG-16-S-20250926	B19734	0.838		1.43	P	1.6	P	0.626	P	2.66	P
BCKBG-1-S-20251010	C43737	1.2		0.645	P	2.45		0.842		4.85	
BCKBG-2-S-20251010	B17398	0.896		0.689	P	1.97		0.708		3.77	
BCKBG-3-S-20251010	C39245	0.755		0.49	J,P	1.47		0.525	J	2.86	
BCKBG-4-S-20251010	C37050	1.01		1.45	P	2.13		0.776		4.46	
BCKBG-5-S-20251010	C71504	1.23		0.518	J,P	1.86		0.679		4.63	

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING - SUMMARY

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	E	Concentration exceeds the calibration range. The analyte result is an estimated value
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
	B	Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte
	P	Field duplicate(s) exceed 30%RPD

Field sampling conducted by Montrose experienced sample collection errors at several petroleum storage terminals in Q4 2025. At the Buckeye Bangor terminals, there were field sampling issues during the sample run from 11/07/25 to 11/21/25. The analytical laboratory received the samples without end caps and the sample run is invalidated due to this field error. A copy of the Chain of Custody with a note from the Laboratory indicating that the samples were received without end caps is attached in Appendix B herein.

Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-6-S-20251010	B18532	1.78		0.816	P	2.61		0.906		6.88	
BCKBG-6-D-20251010	B16354	1.72		1.45	P	3.03		1.14		7.06	
BCKBG-6-B-20251010	C65304	0.19	ND	0.276	ND,P	0.276	ND	0.276	ND	0.244	ND
BCKBG-7-S-20251010	B52931	1.4		0.833	P	2.46		0.892		5.35	
BCKBG-8-S-20251010	C24277	1.05		0.58	J,P	1.73		0.642		4	
BCKBG-9-S-20251010	C57768	0.679		0.365	J,P	1.4		0.48	J	2.65	
BCKBG-10-S-20251010	C54951	0.738		0.291	J,P	0.834		0.278	J	2.19	
BCKBG-11-S-20251010	C43209	0.874		0.446	J,P	1.32		0.453	J	3.22	
BCKBG-12-S-20251010	B14113	1.86		1.01	P	2.49		0.912		6.71	
BCKBG-13-S-20251010	B46622	5.32		2.42	P	7.9		2.76		20	
BCKBG-13-D-20251010	C01952	5.26		2.14	P	7.6		2.63		20.1	
BCKBG-13-B-20251010	C70102	0.19	ND	0.276	ND,P	0.276	ND	0.276	ND	0.245	ND
BCKBG-14-S-20251010	B17563	2.91		1.74	P	4.48		1.59		11.1	
BCKBG-15-S-20251010	C35748	1.63		0.677	P	1.99		0.725		5.79	
BCKBG-16-S-20251010	C53620	0.988		1.02	P	1.84		0.702		3.59	
BCKBG-1-S-20251024	B46948	1.37		1.09		2.86	P	1.02		5.63	
BCKBG-2-S-20251024	C67452	0.757		0.685		2	P	0.699		3.08	
BCKBG-3-S-20251024	B16950	0.697		0.918		1.8	P	0.634		2.7	
BCKBG-4-S-20251024	C24126	0.632		0.583	J	1.41	P	0.492	J	2.47	
BCKBG-5-S-20251024	B48195	0.922		1.29		2.37	P	0.816		3.86	
BCKBG-6-S-20251024	C17188	0.927		0.866		1.88	P	0.669		3.92	
BCKBG-6-D-20251024	C56850	0.828		0.844		2.63	P	0.878		4.01	
BCKBG-6-B-20251024	C37484	0.191	ND	0.278	ND	0.278	ND,P	0.278	ND	0.246	ND
BCKBG-7-S-20251024	B49680	0.76		1.23		2.42	P	0.879		3.5	
BCKBG-8-S-20251024	C69535	0.671		0.413	J	1.17	P	0.393	J	2.46	

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		(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag
BCKBG-9-S-20251024	B20888	0.858		0.707		1.66	P	0.559	J	3.3	
BCKBG-10-S-20251024	C56941	1.08		1.11		3.3	P	1.15		4.96	
BCKBG-11-S-20251024	B52930	1.39		1.1		2.76	P	0.927		5.62	
BCKBG-12-S-20251024	C00747	2.36		1.88		5.38	P	1.82		10.2	
BCKBG-13-S-20251024	C32906	2.63		1.85		4.99	P	1.69		11.3	
BCKBG-13-D-20251024	C57157	2.57		1.89		5.95	P	1.93		11.5	
BCKBG-13-B-20251024	B18734	0.191	ND	0.278	ND	0.278	ND,P	0.278	ND	0.246	ND
BCKBG-14-S-20251024	B43688	1.84		1.22		3.39	P	1.12		7.61	
BCKBG-15-S-20251024	C56789	1.04		0.726		2.11	P	0.749		4.05	
BCKBG-16-S-20251024	C32914	0.719		0.562	J	1.23	P	0.41	J	2.46	
BCKBG-1-S-20251121	C57108	1.01		0.486	J	1.54		0.569	J	3.14	
BCKBG-2-S-20251121	C55738	0.825		0.306	ND	0.828		0.398	ND	2.11	
BCKBG-3-S-20251121	C43897	0.742		0.306	ND	0.668	J	0.399	ND	1.88	
BCKBG-4-S-20251121	C55746	0.94		0.341	J	0.954		0.399	ND	2.5	
BCKBG-5-S-20251121	C60221	1.14		0.432	J	1.36		0.52	J	3.14	
BCKBG-6-S-20251121	C20529	1.96		0.649	J	1.67		0.614	J	5.33	
BCKBG-6-D-20251121	B47147	2.03		0.615	J	1.6		0.605	J	5.41	
BCKBG-6-B-20251121	C43605	0.211	ND	0.307	ND	0.36	ND	0.399	ND	0.271	ND
BCKBG-7-S-20251121	C37488	1.74		0.623	J	1.65		0.604	J	4.65	
BCKBG-8-S-20251121	C20548	1.75		0.521	J	1.5		0.562	J	4.33	
BCKBG-9-S-20251121	B48589	1.28		0.343	J	0.848		0.4	ND	2.86	
BCKBG-10-S-20251121	C00704	1.44		0.452	J	1.17		0.443	J	3.56	
BCKBG-11-S-20251121	C01860	1.55		0.481	J	1.28		0.493	J	3.85	
BCKBG-12-S-20251121	C36959	2.47		0.748		2.02		0.739		6.15	
BCKBG-13-S-20251121	C01381	2.68		0.856		2.47		0.924		6.86	

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		(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag
BCKBG-13-D-20251121	C20580	2.75		0.81		2.35		0.824		7.08	
BCKBG-13-B-20251121	C37504	0.211	ND	0.308	ND	0.361	ND	0.4	ND	0.272	ND
BCKBG-14-S-20251121	C57542	2.05		0.761		2.38		0.914		5.53	
BCKBG-15-S-20251121	B30619	1.35		0.484	J	1.29		0.485	J	3.38	
BCKBG-16-S-20251121	C70600	0.959		0.341	J	1.07		0.403	J	2.34	
BCKBG-1-S-20251204	B35504	1.02		0.513	J	1.63		0.668	J	3.05	
BCKBG-2-S-20251204	C32894	0.809		0.312	J	0.901		0.329	J	1.73	
BCKBG-3-S-20251204	C43266	0.797		0.308	J	0.828		0.362	J	1.82	
BCKBG-4-S-20251204	C55568	0.879		0.387	J	1.12		0.417	J	2.13	
BCKBG-5-S-20251204	C69579	0.954		0.516	J	1.71		0.703		2.73	
BCKBG-6-S-20251204	C70799	1.28		0.622	J	2.24		0.874		3.86	
BCKBG-6-D-20251204	C53604	1.29		0.681		2.18		0.81		4.07	
BCKBG-6-B-20251204	C40506	0.209	ND	0.305	ND	0.305	ND	0.305	ND	0.27	ND
BCKBG-7-S-20251204	C56811	1.06		0.482	J	1.48		0.575	J	2.95	
BCKBG-8-S-20251204	C69506	1.02		0.465	J	1.54		0.599	J	2.57	
BCKBG-9-S-20251204	B15757	1.03		0.433	J	1.23		0.497	J	2.58	
BCKBG-10-S-20251204	C01848	1.24		0.504	J	1.52		0.592	J	3.26	
BCKBG-11-S-20251204	C60254	1.52		0.678		2.31		0.826		4.23	
BCKBG-12-S-20251204	C56833	2.29		1.06		3.59		1.35		7.23	
BCKBG-13-S-20251204	C60236	2.49		1.14		3.83		1.45		7.72	
BCKBG-13-D-20251204	C56930	2.46		1.16		3.85		1.45		7.92	
BCKBG-13-B-20251204	B45011	0.209	ND	0.305	ND	0.305	ND	0.305	ND	0.27	ND
BCKBG-14-S-20251204	C40151	1.81		0.804		2.79		1.01		5.06	
BCKBG-15-S-20251204	C33464	1.32		0.515	J	1.54		0.564	J	3.16	
BCKBG-16-S-20251204	C43853	0.995		0.374	J	1.25		0.477	J	2.21	

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		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20251217	B48065	1.14		0.427	J	1.17		0.466	J	3.23	
BCKBG-2-S-20251217	C68657	0.888		0.404	J	1.27		0.502	J	2.56	
BCKBG-3-S-20251217	C60234	0.922		0.37	J	1.11		0.456	J	2.52	
BCKBG-4-S-20251217	C33257	0.985		0.397	J	0.955		0.365	J	2.55	
BCKBG-5-S-20251217	C43593	1.09		0.378	J	1.04		0.373	J	2.76	
BCKBG-6-S-20251217	C59905	1.23		0.41	J	1.29		0.517	J	3.16	
BCKBG-6-D-20251217	B17157	1.42		0.422	J	1.03		0.424	J	3.21	
BCKBG-6-B-20251217	B17479	0.21	ND	0.306	ND	0.306	ND	0.306	ND	0.271	ND
BCKBG-7-S-20251217	C56831	1.01		0.306	ND	0.819		0.306	ND	2.28	
BCKBG-8-S-20251217	C01827	0.872		0.306	ND	0.719	J	0.306	ND	1.94	
BCKBG-9-S-20251217	C43895	0.813		0.306	ND	0.633	J	0.306	ND	1.66	
BCKBG-10-S-20251217	B49462	0.916		0.306	ND	0.616	J	0.306	ND	1.9	
BCKBG-11-S-20251217	C39272	1.15		0.375	J	1.01		0.383	J	2.85	
BCKBG-12-S-20251217	C65332	1.74		0.668		2.09		0.82		5.25	
BCKBG-13-S-20251217	C59909	1.85		0.824		2.67		1.02		6.13	
BCKBG-13-D-20251217	C69504	2.16		0.858		2.75		1.05		6.79	
BCKBG-13-B-20251217	C37494	0.21	ND	0.306	ND	0.306	ND	0.306	ND	0.271	ND
BCKBG-14-S-20251217	C38533	1.59		0.69		2.07		0.783		4.9	
BCKBG-15-S-20251217	C55521	1.3		0.351	J	1.16		0.443	J	3.2	
BCKBG-16-S-20251217	C57769	0.983		0.371	J	1.19		0.445	J	2.49	
Quarter 4, 2025 Maximum		5.5		2.61		8.65		3.18		20	
Quarter 4, 2025 Average		1.41		0.78		2.06		0.76		4.52	
Rolling Annual Maximum		19.4		37.6		122		51.4		107	
Rolling Annual Average		1.60		2.89		12.0		4.17		7.35	

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-1-S-20250926	1	Benzene	Sample	1.25	ug/m3	0.189	ug/m3		Y	9/26/2025	09:30	10/10/2025	09:05
BCKBG-1-S-20250926	1	Ethylbenzene	Sample	0.853	ug/m3	0.275	ug/m3	P	Y	9/26/2025	09:30	10/10/2025	09:05
BCKBG-1-S-20250926	1	m-/p-Xylenes	Sample	1.96	ug/m3	0.275	ug/m3	P	Y	9/26/2025	09:30	10/10/2025	09:05
BCKBG-1-S-20250926	1	o-Xylene	Sample	0.699	ug/m3	0.275	ug/m3	P	Y	9/26/2025	09:30	10/10/2025	09:05
BCKBG-1-S-20250926	1	Toluene	Sample	3.93	ug/m3	0.243	ug/m3	P	Y	9/26/2025	09:30	10/10/2025	09:05
BCKBG-2-S-20250926	2	Benzene	Sample	0.756	ug/m3	0.189	ug/m3		Y	9/26/2025	09:40	10/10/2025	09:15
BCKBG-2-S-20250926	2	Ethylbenzene	Sample	0.979	ug/m3	0.275	ug/m3	P	Y	9/26/2025	09:40	10/10/2025	09:15
BCKBG-2-S-20250926	2	m-/p-Xylenes	Sample	1.51	ug/m3	0.275	ug/m3	P	Y	9/26/2025	09:40	10/10/2025	09:15
BCKBG-2-S-20250926	2	o-Xylene	Sample	0.59	ug/m3	0.275	ug/m3	J,P	Y	9/26/2025	09:40	10/10/2025	09:15
BCKBG-2-S-20250926	2	Toluene	Sample	2.63	ug/m3	0.243	ug/m3	P	Y	9/26/2025	09:40	10/10/2025	09:15
BCKBG-3-S-20250926	3	Benzene	Sample	0.874	ug/m3	0.189	ug/m3		Y	9/26/2025	09:50	10/10/2025	09:25
BCKBG-3-S-20250926	3	Ethylbenzene	Sample	0.574	ug/m3	0.275	ug/m3	J,P	Y	9/26/2025	09:50	10/10/2025	09:25
BCKBG-3-S-20250926	3	m-/p-Xylenes	Sample	1.32	ug/m3	0.275	ug/m3	P	Y	9/26/2025	09:50	10/10/2025	09:25
BCKBG-3-S-20250926	3	o-Xylene	Sample	0.523	ug/m3	0.275	ug/m3	J,P	Y	9/26/2025	09:50	10/10/2025	09:25
BCKBG-3-S-20250926	3	Toluene	Sample	2.51	ug/m3	0.243	ug/m3	P	Y	9/26/2025	09:50	10/10/2025	09:25
BCKBG-4-S-20250926	4	Benzene	Sample	1.2	ug/m3	0.189	ug/m3		Y	9/26/2025	10:00	10/10/2025	09:35
BCKBG-4-S-20250926	4	Ethylbenzene	Sample	2.61	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:00	10/10/2025	09:35
BCKBG-4-S-20250926	4	m-/p-Xylenes	Sample	2.53	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:00	10/10/2025	09:35
BCKBG-4-S-20250926	4	o-Xylene	Sample	0.997	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:00	10/10/2025	09:35
BCKBG-4-S-20250926	4	Toluene	Sample	4.45	ug/m3	0.243	ug/m3	P	Y	9/26/2025	10:00	10/10/2025	09:35
BCKBG-5-S-20250926	5	Benzene	Sample	1.53	ug/m3	0.189	ug/m3		Y	9/26/2025	10:10	10/10/2025	09:45
BCKBG-5-S-20250926	5	Ethylbenzene	Sample	0.757	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:10	10/10/2025	09:45
BCKBG-5-S-20250926	5	m-/p-Xylenes	Sample	2.65	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:10	10/10/2025	09:45
BCKBG-5-S-20250926	5	o-Xylene	Sample	0.964	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:10	10/10/2025	09:45
BCKBG-5-S-20250926	5	Toluene	Sample	5.35	ug/m3	0.243	ug/m3	P	Y	9/26/2025	10:10	10/10/2025	09:45
BCKBG-6-S-20250926	6	Benzene	Sample	2.57	ug/m3	0.189	ug/m3		Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-S-20250926	6	Ethylbenzene	Sample	1.13	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-S-20250926	6	m-/p-Xylenes	Sample	2.83	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-S-20250926	6	o-Xylene	Sample	1.04	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-S-20250926	6	Toluene	Sample	7.76	ug/m3	0.243	ug/m3	P	Y	9/26/2025	10:20	10/10/2025	10:00

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-6-D-20250926	6	Benzene	Duplicate	2.62	ug/m3	0.189	ug/m3		Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-D-20250926	6	Ethylbenzene	Duplicate	3.6	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-D-20250926	6	m-/p-Xylenes	Duplicate	4.39	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-D-20250926	6	o-Xylene	Duplicate	1.63	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-D-20250926	6	Toluene	Duplicate	14	ug/m3	0.243	ug/m3	P	Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-B-20250926	6	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-B-20250926	6	Ethylbenzene	Blank	<0.275	ug/m3	0.275	ug/m3	ND,P	N	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-B-20250926	6	m-/p-Xylenes	Blank	<0.275	ug/m3	0.275	ug/m3	ND,P	N	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-B-20250926	6	o-Xylene	Blank	<0.275	ug/m3	0.275	ug/m3	ND,P	N	9/26/2025	10:20	10/10/2025	10:00
BCKBG-6-B-20250926	6	Toluene	Blank	0.344	ug/m3	0.243	ug/m3	J,P	Y	9/26/2025	10:20	10/10/2025	10:00
BCKBG-7-S-20250926	7	Benzene	Sample	2.14	ug/m3	0.189	ug/m3		Y	9/26/2025	10:30	10/10/2025	10:10
BCKBG-7-S-20250926	7	Ethylbenzene	Sample	1.24	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:30	10/10/2025	10:10
BCKBG-7-S-20250926	7	m-/p-Xylenes	Sample	4.13	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:30	10/10/2025	10:10
BCKBG-7-S-20250926	7	o-Xylene	Sample	1.57	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:30	10/10/2025	10:10
BCKBG-7-S-20250926	7	Toluene	Sample	7.38	ug/m3	0.243	ug/m3	P	Y	9/26/2025	10:30	10/10/2025	10:10
BCKBG-8-S-20250926	8	Benzene	Sample	1.58	ug/m3	0.189	ug/m3		Y	9/26/2025	10:40	10/10/2025	10:20
BCKBG-8-S-20250926	8	Ethylbenzene	Sample	0.993	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:40	10/10/2025	10:20
BCKBG-8-S-20250926	8	m-/p-Xylenes	Sample	2.33	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:40	10/10/2025	10:20
BCKBG-8-S-20250926	8	o-Xylene	Sample	0.855	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:40	10/10/2025	10:20
BCKBG-8-S-20250926	8	Toluene	Sample	4.95	ug/m3	0.243	ug/m3	P	Y	9/26/2025	10:40	10/10/2025	10:20
BCKBG-9-S-20250926	9	Benzene	Sample	1.06	ug/m3	0.189	ug/m3		Y	9/26/2025	10:50	10/10/2025	10:30
BCKBG-9-S-20250926	9	Ethylbenzene	Sample	0.794	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:50	10/10/2025	10:30
BCKBG-9-S-20250926	9	m-/p-Xylenes	Sample	1.66	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:50	10/10/2025	10:30
BCKBG-9-S-20250926	9	o-Xylene	Sample	0.624	ug/m3	0.275	ug/m3	P	Y	9/26/2025	10:50	10/10/2025	10:30
BCKBG-9-S-20250926	9	Toluene	Sample	4.13	ug/m3	0.243	ug/m3	P	Y	9/26/2025	10:50	10/10/2025	10:30
BCKBG-10-S-20250926	10	Benzene	Sample	1.37	ug/m3	0.189	ug/m3		Y	9/26/2025	11:00	10/10/2025	10:40
BCKBG-10-S-20250926	10	Ethylbenzene	Sample	0.678	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:00	10/10/2025	10:40
BCKBG-10-S-20250926	10	m-/p-Xylenes	Sample	1.27	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:00	10/10/2025	10:40
BCKBG-10-S-20250926	10	o-Xylene	Sample	0.477	ug/m3	0.275	ug/m3	J,P	Y	9/26/2025	11:00	10/10/2025	10:40
BCKBG-10-S-20250926	10	Toluene	Sample	3.62	ug/m3	0.243	ug/m3	P	Y	9/26/2025	11:00	10/10/2025	10:40

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-11-S-20250926	11	Benzene	Sample	1.48	ug/m3	0.189	ug/m3		Y	9/26/2025	11:10	10/10/2025	10:50
BCKBG-11-S-20250926	11	Ethylbenzene	Sample	0.804	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:10	10/10/2025	10:50
BCKBG-11-S-20250926	11	m-/p-Xylenes	Sample	1.95	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:10	10/10/2025	10:50
BCKBG-11-S-20250926	11	o-Xylene	Sample	0.711	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:10	10/10/2025	10:50
BCKBG-11-S-20250926	11	Toluene	Sample	4.77	ug/m3	0.243	ug/m3	P	Y	9/26/2025	11:10	10/10/2025	10:50
BCKBG-12-S-20250926	12	Benzene	Sample	3.26	ug/m3	0.189	ug/m3		Y	9/26/2025	11:20	10/10/2025	11:00
BCKBG-12-S-20250926	12	Ethylbenzene	Sample	2.46	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:20	10/10/2025	11:00
BCKBG-12-S-20250926	12	m-/p-Xylenes	Sample	5.2	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:20	10/10/2025	11:00
BCKBG-12-S-20250926	12	o-Xylene	Sample	1.92	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:20	10/10/2025	11:00
BCKBG-12-S-20250926	12	Toluene	Sample	10.7	ug/m3	0.243	ug/m3	P	Y	9/26/2025	11:20	10/10/2025	11:00
BCKBG-13-S-20250926	13	Benzene	Sample	5.5	ug/m3	0.189	ug/m3		Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-S-20250926	13	Ethylbenzene	Sample	2.53	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-S-20250926	13	m-/p-Xylenes	Sample	8.65	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-S-20250926	13	o-Xylene	Sample	3.18	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-S-20250926	13	Toluene	Sample	17.5	ug/m3	0.243	ug/m3	P	Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-D-20250926	13	Benzene	Duplicate	5.45	ug/m3	0.189	ug/m3		Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-D-20250926	13	Ethylbenzene	Duplicate	2.47	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-D-20250926	13	m-/p-Xylenes	Duplicate	7.12	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-D-20250926	13	o-Xylene	Duplicate	2.58	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-D-20250926	13	Toluene	Duplicate	17.1	ug/m3	0.243	ug/m3	P	Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-B-20250926	13	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-B-20250926	13	Ethylbenzene	Blank	<0.275	ug/m3	0.275	ug/m3	ND,P	N	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-B-20250926	13	m-/p-Xylenes	Blank	<0.275	ug/m3	0.275	ug/m3	ND,P	N	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-B-20250926	13	o-Xylene	Blank	<0.275	ug/m3	0.275	ug/m3	ND,P	N	9/26/2025	11:30	10/10/2025	11:15
BCKBG-13-B-20250926	13	Toluene	Blank	0.248	ug/m3	0.243	ug/m3	J,P	Y	9/26/2025	11:30	10/10/2025	11:15
BCKBG-14-S-20250926	14	Benzene	Sample	2.81	ug/m3	0.189	ug/m3		Y	9/26/2025	11:40	10/10/2025	11:25
BCKBG-14-S-20250926	14	Ethylbenzene	Sample	1.84	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:40	10/10/2025	11:25
BCKBG-14-S-20250926	14	m-/p-Xylenes	Sample	4.69	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:40	10/10/2025	11:25
BCKBG-14-S-20250926	14	o-Xylene	Sample	1.74	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:40	10/10/2025	11:25
BCKBG-14-S-20250926	14	Toluene	Sample	9.59	ug/m3	0.243	ug/m3	P	Y	9/26/2025	11:40	10/10/2025	11:25

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-15-S-20250926	15	Benzene	Sample	1.67	ug/m3	0.189	ug/m3		Y	9/26/2025	11:50	10/10/2025	11:35
BCKBG-15-S-20250926	15	Ethylbenzene	Sample	0.906	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:50	10/10/2025	11:35
BCKBG-15-S-20250926	15	m-/p-Xylenes	Sample	2.24	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:50	10/10/2025	11:35
BCKBG-15-S-20250926	15	o-Xylene	Sample	0.809	ug/m3	0.275	ug/m3	P	Y	9/26/2025	11:50	10/10/2025	11:35
BCKBG-15-S-20250926	15	Toluene	Sample	5.36	ug/m3	0.243	ug/m3	P	Y	9/26/2025	11:50	10/10/2025	11:35
BCKBG-16-S-20250926	16	Benzene	Sample	0.838	ug/m3	0.189	ug/m3		Y	9/26/2025	12:00	10/10/2025	11:45
BCKBG-16-S-20250926	16	Ethylbenzene	Sample	1.43	ug/m3	0.275	ug/m3	P	Y	9/26/2025	12:00	10/10/2025	11:45
BCKBG-16-S-20250926	16	m-/p-Xylenes	Sample	1.6	ug/m3	0.275	ug/m3	P	Y	9/26/2025	12:00	10/10/2025	11:45
BCKBG-16-S-20250926	16	o-Xylene	Sample	0.626	ug/m3	0.275	ug/m3	P	Y	9/26/2025	12:00	10/10/2025	11:45
BCKBG-16-S-20250926	16	Toluene	Sample	2.66	ug/m3	0.243	ug/m3	P	Y	9/26/2025	12:00	10/10/2025	11:45
BCKBG-1-S-20251010	1	Benzene	Sample	1.2	ug/m3	0.19	ug/m3		Y	10/10/2025	09:05	10/24/2025	09:30
BCKBG-1-S-20251010	1	Ethylbenzene	Sample	0.645	ug/m3	0.276	ug/m3	P	Y	10/10/2025	09:05	10/24/2025	09:30
BCKBG-1-S-20251010	1	m-/p-Xylenes	Sample	2.45	ug/m3	0.276	ug/m3		Y	10/10/2025	09:05	10/24/2025	09:30
BCKBG-1-S-20251010	1	o-Xylene	Sample	0.842	ug/m3	0.276	ug/m3		Y	10/10/2025	09:05	10/24/2025	09:30
BCKBG-1-S-20251010	1	Toluene	Sample	4.85	ug/m3	0.244	ug/m3		Y	10/10/2025	09:05	10/24/2025	09:30
BCKBG-2-S-20251010	2	Benzene	Sample	0.896	ug/m3	0.19	ug/m3		Y	10/10/2025	09:15	10/24/2025	09:40
BCKBG-2-S-20251010	2	Ethylbenzene	Sample	0.689	ug/m3	0.276	ug/m3	P	Y	10/10/2025	09:15	10/24/2025	09:40
BCKBG-2-S-20251010	2	m-/p-Xylenes	Sample	1.97	ug/m3	0.276	ug/m3		Y	10/10/2025	09:15	10/24/2025	09:40
BCKBG-2-S-20251010	2	o-Xylene	Sample	0.708	ug/m3	0.276	ug/m3		Y	10/10/2025	09:15	10/24/2025	09:40
BCKBG-2-S-20251010	2	Toluene	Sample	3.77	ug/m3	0.244	ug/m3		Y	10/10/2025	09:15	10/24/2025	09:40
BCKBG-3-S-20251010	3	Benzene	Sample	0.755	ug/m3	0.19	ug/m3		Y	10/10/2025	09:25	10/24/2025	09:50
BCKBG-3-S-20251010	3	Ethylbenzene	Sample	0.49	ug/m3	0.276	ug/m3	J,P	Y	10/10/2025	09:25	10/24/2025	09:50
BCKBG-3-S-20251010	3	m-/p-Xylenes	Sample	1.47	ug/m3	0.276	ug/m3		Y	10/10/2025	09:25	10/24/2025	09:50
BCKBG-3-S-20251010	3	o-Xylene	Sample	0.525	ug/m3	0.276	ug/m3	J	Y	10/10/2025	09:25	10/24/2025	09:50
BCKBG-3-S-20251010	3	Toluene	Sample	2.86	ug/m3	0.244	ug/m3		Y	10/10/2025	09:25	10/24/2025	09:50
BCKBG-4-S-20251010	4	Benzene	Sample	1.01	ug/m3	0.19	ug/m3		Y	10/10/2025	09:35	10/24/2025	10:00
BCKBG-4-S-20251010	4	Ethylbenzene	Sample	1.45	ug/m3	0.276	ug/m3	P	Y	10/10/2025	09:35	10/24/2025	10:00
BCKBG-4-S-20251010	4	m-/p-Xylenes	Sample	2.13	ug/m3	0.276	ug/m3		Y	10/10/2025	09:35	10/24/2025	10:00
BCKBG-4-S-20251010	4	o-Xylene	Sample	0.776	ug/m3	0.276	ug/m3		Y	10/10/2025	09:35	10/24/2025	10:00
BCKBG-4-S-20251010	4	Toluene	Sample	4.46	ug/m3	0.244	ug/m3		Y	10/10/2025	09:35	10/24/2025	10:00

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-5-S-20251010	5	Benzene	Sample	1.23	ug/m3	0.19	ug/m3		Y	10/10/2025	09:45	10/24/2025	10:10
BCKBG-5-S-20251010	5	Ethylbenzene	Sample	0.518	ug/m3	0.276	ug/m3	J,P	Y	10/10/2025	09:45	10/24/2025	10:10
BCKBG-5-S-20251010	5	m-/p-Xylenes	Sample	1.86	ug/m3	0.276	ug/m3		Y	10/10/2025	09:45	10/24/2025	10:10
BCKBG-5-S-20251010	5	o-Xylene	Sample	0.679	ug/m3	0.276	ug/m3		Y	10/10/2025	09:45	10/24/2025	10:10
BCKBG-5-S-20251010	5	Toluene	Sample	4.63	ug/m3	0.244	ug/m3		Y	10/10/2025	09:45	10/24/2025	10:10
BCKBG-6-S-20251010	6	Benzene	Sample	1.78	ug/m3	0.19	ug/m3		Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-S-20251010	6	Ethylbenzene	Sample	0.816	ug/m3	0.276	ug/m3	P	Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-S-20251010	6	m-/p-Xylenes	Sample	2.61	ug/m3	0.276	ug/m3		Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-S-20251010	6	o-Xylene	Sample	0.906	ug/m3	0.276	ug/m3		Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-S-20251010	6	Toluene	Sample	6.88	ug/m3	0.244	ug/m3		Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-D-20251010	6	Benzene	Duplicate	1.72	ug/m3	0.19	ug/m3		Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-D-20251010	6	Ethylbenzene	Duplicate	1.45	ug/m3	0.276	ug/m3	P	Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-D-20251010	6	m-/p-Xylenes	Duplicate	3.03	ug/m3	0.276	ug/m3		Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-D-20251010	6	o-Xylene	Duplicate	1.14	ug/m3	0.276	ug/m3		Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-D-20251010	6	Toluene	Duplicate	7.06	ug/m3	0.244	ug/m3		Y	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-B-20251010	6	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-B-20251010	6	Ethylbenzene	Blank	<0.276	ug/m3	0.276	ug/m3	ND,P	N	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-B-20251010	6	m-/p-Xylenes	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-B-20251010	6	o-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/10/2025	10:00	10/24/2025	10:20
BCKBG-6-B-20251010	6	Toluene	Blank	<0.244	ug/m3	0.244	ug/m3	ND	N	10/10/2025	10:00	10/24/2025	10:20
BCKBG-7-S-20251010	7	Benzene	Sample	1.4	ug/m3	0.19	ug/m3		Y	10/10/2025	10:10	10/24/2025	10:30
BCKBG-7-S-20251010	7	Ethylbenzene	Sample	0.833	ug/m3	0.276	ug/m3	P	Y	10/10/2025	10:10	10/24/2025	10:30
BCKBG-7-S-20251010	7	m-/p-Xylenes	Sample	2.46	ug/m3	0.276	ug/m3		Y	10/10/2025	10:10	10/24/2025	10:30
BCKBG-7-S-20251010	7	o-Xylene	Sample	0.892	ug/m3	0.276	ug/m3		Y	10/10/2025	10:10	10/24/2025	10:30
BCKBG-7-S-20251010	7	Toluene	Sample	5.35	ug/m3	0.244	ug/m3		Y	10/10/2025	10:10	10/24/2025	10:30
BCKBG-8-S-20251010	8	Benzene	Sample	1.05	ug/m3	0.19	ug/m3		Y	10/10/2025	10:20	10/24/2025	10:40
BCKBG-8-S-20251010	8	Ethylbenzene	Sample	0.58	ug/m3	0.276	ug/m3	J,P	Y	10/10/2025	10:20	10/24/2025	10:40
BCKBG-8-S-20251010	8	m-/p-Xylenes	Sample	1.73	ug/m3	0.276	ug/m3		Y	10/10/2025	10:20	10/24/2025	10:40
BCKBG-8-S-20251010	8	o-Xylene	Sample	0.642	ug/m3	0.276	ug/m3		Y	10/10/2025	10:20	10/24/2025	10:40
BCKBG-8-S-20251010	8	Toluene	Sample	4	ug/m3	0.244	ug/m3		Y	10/10/2025	10:20	10/24/2025	10:40

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-9-S-20251010	9	Benzene	Sample	0.679	ug/m3	0.19	ug/m3		Y	10/10/2025	10:30	10/24/2025	10:50
BCKBG-9-S-20251010	9	Ethylbenzene	Sample	0.365	ug/m3	0.276	ug/m3	J,P	Y	10/10/2025	10:30	10/24/2025	10:50
BCKBG-9-S-20251010	9	m-/p-Xylenes	Sample	1.4	ug/m3	0.276	ug/m3		Y	10/10/2025	10:30	10/24/2025	10:50
BCKBG-9-S-20251010	9	o-Xylene	Sample	0.48	ug/m3	0.276	ug/m3	J	Y	10/10/2025	10:30	10/24/2025	10:50
BCKBG-9-S-20251010	9	Toluene	Sample	2.65	ug/m3	0.244	ug/m3		Y	10/10/2025	10:30	10/24/2025	10:50
BCKBG-10-S-20251010	10	Benzene	Sample	0.738	ug/m3	0.19	ug/m3		Y	10/10/2025	10:40	10/24/2025	11:00
BCKBG-10-S-20251010	10	Ethylbenzene	Sample	0.291	ug/m3	0.276	ug/m3	J,P	Y	10/10/2025	10:40	10/24/2025	11:00
BCKBG-10-S-20251010	10	m-/p-Xylenes	Sample	0.834	ug/m3	0.276	ug/m3		Y	10/10/2025	10:40	10/24/2025	11:00
BCKBG-10-S-20251010	10	o-Xylene	Sample	0.278	ug/m3	0.276	ug/m3	J	Y	10/10/2025	10:40	10/24/2025	11:00
BCKBG-10-S-20251010	10	Toluene	Sample	2.19	ug/m3	0.244	ug/m3		Y	10/10/2025	10:40	10/24/2025	11:00
BCKBG-11-S-20251010	11	Benzene	Sample	0.874	ug/m3	0.19	ug/m3		Y	10/10/2025	10:50	10/24/2025	11:10
BCKBG-11-S-20251010	11	Ethylbenzene	Sample	0.446	ug/m3	0.276	ug/m3	J,P	Y	10/10/2025	10:50	10/24/2025	11:10
BCKBG-11-S-20251010	11	m-/p-Xylenes	Sample	1.32	ug/m3	0.276	ug/m3		Y	10/10/2025	10:50	10/24/2025	11:10
BCKBG-11-S-20251010	11	o-Xylene	Sample	0.453	ug/m3	0.276	ug/m3	J	Y	10/10/2025	10:50	10/24/2025	11:10
BCKBG-11-S-20251010	11	Toluene	Sample	3.22	ug/m3	0.244	ug/m3		Y	10/10/2025	10:50	10/24/2025	11:10
BCKBG-12-S-20251010	12	Benzene	Sample	1.86	ug/m3	0.19	ug/m3		Y	10/10/2025	11:00	10/24/2025	11:20
BCKBG-12-S-20251010	12	Ethylbenzene	Sample	1.01	ug/m3	0.276	ug/m3	P	Y	10/10/2025	11:00	10/24/2025	11:20
BCKBG-12-S-20251010	12	m-/p-Xylenes	Sample	2.49	ug/m3	0.276	ug/m3		Y	10/10/2025	11:00	10/24/2025	11:20
BCKBG-12-S-20251010	12	o-Xylene	Sample	0.912	ug/m3	0.276	ug/m3		Y	10/10/2025	11:00	10/24/2025	11:20
BCKBG-12-S-20251010	12	Toluene	Sample	6.71	ug/m3	0.244	ug/m3		Y	10/10/2025	11:00	10/24/2025	11:20
BCKBG-13-S-20251010	13	Benzene	Sample	5.32	ug/m3	0.19	ug/m3		Y	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-S-20251010	13	Ethylbenzene	Sample	2.42	ug/m3	0.276	ug/m3	P	Y	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-S-20251010	13	m-/p-Xylenes	Sample	7.9	ug/m3	0.276	ug/m3		Y	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-S-20251010	13	o-Xylene	Sample	2.76	ug/m3	0.276	ug/m3		Y	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-S-20251010	13	Toluene	Sample	20	ug/m3	0.245	ug/m3		Y	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-D-20251010	13	Benzene	Duplicate	5.26	ug/m3	0.19	ug/m3		Y	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-D-20251010	13	Ethylbenzene	Duplicate	2.14	ug/m3	0.276	ug/m3	P	Y	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-D-20251010	13	m-/p-Xylenes	Duplicate	7.6	ug/m3	0.276	ug/m3		Y	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-D-20251010	13	o-Xylene	Duplicate	2.63	ug/m3	0.276	ug/m3		Y	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-D-20251010	13	Toluene	Duplicate	20.1	ug/m3	0.245	ug/m3		Y	10/10/2025	11:15	10/24/2025	11:30

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-13-B-20251010	13	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-B-20251010	13	Ethylbenzene	Blank	<0.276	ug/m3	0.276	ug/m3	ND,P	N	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-B-20251010	13	m-/p-Xylenes	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-B-20251010	13	o-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/10/2025	11:15	10/24/2025	11:30
BCKBG-13-B-20251010	13	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	10/10/2025	11:15	10/24/2025	11:30
BCKBG-14-S-20251010	14	Benzene	Sample	2.91	ug/m3	0.19	ug/m3		Y	10/10/2025	11:25	10/24/2025	11:40
BCKBG-14-S-20251010	14	Ethylbenzene	Sample	1.74	ug/m3	0.276	ug/m3	P	Y	10/10/2025	11:25	10/24/2025	11:40
BCKBG-14-S-20251010	14	m-/p-Xylenes	Sample	4.48	ug/m3	0.276	ug/m3		Y	10/10/2025	11:25	10/24/2025	11:40
BCKBG-14-S-20251010	14	o-Xylene	Sample	1.59	ug/m3	0.276	ug/m3		Y	10/10/2025	11:25	10/24/2025	11:40
BCKBG-14-S-20251010	14	Toluene	Sample	11.1	ug/m3	0.245	ug/m3		Y	10/10/2025	11:25	10/24/2025	11:40
BCKBG-15-S-20251010	15	Benzene	Sample	1.63	ug/m3	0.19	ug/m3		Y	10/10/2025	11:35	10/24/2025	11:50
BCKBG-15-S-20251010	15	Ethylbenzene	Sample	0.677	ug/m3	0.276	ug/m3	P	Y	10/10/2025	11:35	10/24/2025	11:50
BCKBG-15-S-20251010	15	m-/p-Xylenes	Sample	1.99	ug/m3	0.276	ug/m3		Y	10/10/2025	11:35	10/24/2025	11:50
BCKBG-15-S-20251010	15	o-Xylene	Sample	0.725	ug/m3	0.276	ug/m3		Y	10/10/2025	11:35	10/24/2025	11:50
BCKBG-15-S-20251010	15	Toluene	Sample	5.79	ug/m3	0.245	ug/m3		Y	10/10/2025	11:35	10/24/2025	11:50
BCKBG-16-S-20251010	16	Benzene	Sample	0.988	ug/m3	0.19	ug/m3		Y	10/10/2025	11:45	10/24/2025	12:00
BCKBG-16-S-20251010	16	Ethylbenzene	Sample	1.02	ug/m3	0.276	ug/m3	P	Y	10/10/2025	11:45	10/24/2025	12:00
BCKBG-16-S-20251010	16	m-/p-Xylenes	Sample	1.84	ug/m3	0.276	ug/m3		Y	10/10/2025	11:45	10/24/2025	12:00
BCKBG-16-S-20251010	16	o-Xylene	Sample	0.702	ug/m3	0.276	ug/m3		Y	10/10/2025	11:45	10/24/2025	12:00
BCKBG-16-S-20251010	16	Toluene	Sample	3.59	ug/m3	0.245	ug/m3		Y	10/10/2025	11:45	10/24/2025	12:00
BCKBG-1-S-20251024	1	Benzene	Sample	1.37	ug/m3	0.191	ug/m3		Y	10/24/2025	09:30	11/7/2025	09:05
BCKBG-1-S-20251024	1	Ethylbenzene	Sample	1.09	ug/m3	0.278	ug/m3		Y	10/24/2025	09:30	11/7/2025	09:05
BCKBG-1-S-20251024	1	m-/p-Xylenes	Sample	2.86	ug/m3	0.278	ug/m3	P	Y	10/24/2025	09:30	11/7/2025	09:05
BCKBG-1-S-20251024	1	o-Xylene	Sample	1.02	ug/m3	0.278	ug/m3		Y	10/24/2025	09:30	11/7/2025	09:05
BCKBG-1-S-20251024	1	Toluene	Sample	5.63	ug/m3	0.246	ug/m3		Y	10/24/2025	09:30	11/7/2025	09:05
BCKBG-2-S-20251024	2	Benzene	Sample	0.757	ug/m3	0.191	ug/m3		Y	10/24/2025	09:40	11/7/2025	09:15
BCKBG-2-S-20251024	2	Ethylbenzene	Sample	0.685	ug/m3	0.278	ug/m3		Y	10/24/2025	09:40	11/7/2025	09:15
BCKBG-2-S-20251024	2	m-/p-Xylenes	Sample	2	ug/m3	0.278	ug/m3	P	Y	10/24/2025	09:40	11/7/2025	09:15
BCKBG-2-S-20251024	2	o-Xylene	Sample	0.699	ug/m3	0.278	ug/m3		Y	10/24/2025	09:40	11/7/2025	09:15
BCKBG-2-S-20251024	2	Toluene	Sample	3.08	ug/m3	0.246	ug/m3		Y	10/24/2025	09:40	11/7/2025	09:15

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-3-S-20251024	3	Benzene	Sample	0.697	ug/m3	0.191	ug/m3		Y	10/24/2025	09:50	11/7/2025	09:25
BCKBG-3-S-20251024	3	Ethylbenzene	Sample	0.918	ug/m3	0.278	ug/m3		Y	10/24/2025	09:50	11/7/2025	09:25
BCKBG-3-S-20251024	3	m-/p-Xylenes	Sample	1.8	ug/m3	0.278	ug/m3	P	Y	10/24/2025	09:50	11/7/2025	09:25
BCKBG-3-S-20251024	3	o-Xylene	Sample	0.634	ug/m3	0.278	ug/m3		Y	10/24/2025	09:50	11/7/2025	09:25
BCKBG-3-S-20251024	3	Toluene	Sample	2.7	ug/m3	0.246	ug/m3		Y	10/24/2025	09:50	11/7/2025	09:25
BCKBG-4-S-20251024	4	Benzene	Sample	0.632	ug/m3	0.191	ug/m3		Y	10/24/2025	10:00	11/7/2025	09:35
BCKBG-4-S-20251024	4	Ethylbenzene	Sample	0.583	ug/m3	0.278	ug/m3	J	Y	10/24/2025	10:00	11/7/2025	09:35
BCKBG-4-S-20251024	4	m-/p-Xylenes	Sample	1.41	ug/m3	0.278	ug/m3	P	Y	10/24/2025	10:00	11/7/2025	09:35
BCKBG-4-S-20251024	4	o-Xylene	Sample	0.492	ug/m3	0.278	ug/m3	J	Y	10/24/2025	10:00	11/7/2025	09:35
BCKBG-4-S-20251024	4	Toluene	Sample	2.47	ug/m3	0.246	ug/m3		Y	10/24/2025	10:00	11/7/2025	09:35
BCKBG-5-S-20251024	5	Benzene	Sample	0.922	ug/m3	0.191	ug/m3		Y	10/24/2025	10:10	11/7/2025	09:45
BCKBG-5-S-20251024	5	Ethylbenzene	Sample	1.29	ug/m3	0.278	ug/m3		Y	10/24/2025	10:10	11/7/2025	09:45
BCKBG-5-S-20251024	5	m-/p-Xylenes	Sample	2.37	ug/m3	0.278	ug/m3	P	Y	10/24/2025	10:10	11/7/2025	09:45
BCKBG-5-S-20251024	5	o-Xylene	Sample	0.816	ug/m3	0.278	ug/m3		Y	10/24/2025	10:10	11/7/2025	09:45
BCKBG-5-S-20251024	5	Toluene	Sample	3.86	ug/m3	0.246	ug/m3		Y	10/24/2025	10:10	11/7/2025	09:45
BCKBG-6-S-20251024	6	Benzene	Sample	0.927	ug/m3	0.191	ug/m3		Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-S-20251024	6	Ethylbenzene	Sample	0.866	ug/m3	0.278	ug/m3		Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-S-20251024	6	m-/p-Xylenes	Sample	1.88	ug/m3	0.278	ug/m3	P	Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-S-20251024	6	o-Xylene	Sample	0.669	ug/m3	0.278	ug/m3		Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-S-20251024	6	Toluene	Sample	3.92	ug/m3	0.246	ug/m3		Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-D-20251024	6	Benzene	Duplicate	0.828	ug/m3	0.191	ug/m3		Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-D-20251024	6	Ethylbenzene	Duplicate	0.844	ug/m3	0.278	ug/m3		Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-D-20251024	6	m-/p-Xylenes	Duplicate	2.63	ug/m3	0.278	ug/m3	P	Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-D-20251024	6	o-Xylene	Duplicate	0.878	ug/m3	0.278	ug/m3		Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-D-20251024	6	Toluene	Duplicate	4.01	ug/m3	0.246	ug/m3		Y	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-B-20251024	6	Benzene	Blank	<0.191	ug/m3	0.191	ug/m3	ND	N	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-B-20251024	6	Ethylbenzene	Blank	<0.278	ug/m3	0.278	ug/m3	ND	N	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-B-20251024	6	m-/p-Xylenes	Blank	<0.278	ug/m3	0.278	ug/m3	ND,P	N	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-B-20251024	6	o-Xylene	Blank	<0.278	ug/m3	0.278	ug/m3	ND	N	10/24/2025	10:20	11/7/2025	09:55
BCKBG-6-B-20251024	6	Toluene	Blank	<0.246	ug/m3	0.246	ug/m3	ND	N	10/24/2025	10:20	11/7/2025	09:55

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-7-S-20251024	7	Benzene	Sample	0.76	ug/m3	0.191	ug/m3		Y	10/24/2025	10:30	11/7/2025	10:05
BCKBG-7-S-20251024	7	Ethylbenzene	Sample	1.23	ug/m3	0.278	ug/m3		Y	10/24/2025	10:30	11/7/2025	10:05
BCKBG-7-S-20251024	7	m-/p-Xylenes	Sample	2.42	ug/m3	0.278	ug/m3	P	Y	10/24/2025	10:30	11/7/2025	10:05
BCKBG-7-S-20251024	7	o-Xylene	Sample	0.879	ug/m3	0.278	ug/m3		Y	10/24/2025	10:30	11/7/2025	10:05
BCKBG-7-S-20251024	7	Toluene	Sample	3.5	ug/m3	0.246	ug/m3		Y	10/24/2025	10:30	11/7/2025	10:05
BCKBG-8-S-20251024	8	Benzene	Sample	0.671	ug/m3	0.191	ug/m3		Y	10/24/2025	10:40	11/7/2025	10:15
BCKBG-8-S-20251024	8	Ethylbenzene	Sample	0.413	ug/m3	0.278	ug/m3	J	Y	10/24/2025	10:40	11/7/2025	10:15
BCKBG-8-S-20251024	8	m-/p-Xylenes	Sample	1.17	ug/m3	0.278	ug/m3	P	Y	10/24/2025	10:40	11/7/2025	10:15
BCKBG-8-S-20251024	8	o-Xylene	Sample	0.393	ug/m3	0.278	ug/m3	J	Y	10/24/2025	10:40	11/7/2025	10:15
BCKBG-8-S-20251024	8	Toluene	Sample	2.46	ug/m3	0.246	ug/m3		Y	10/24/2025	10:40	11/7/2025	10:15
BCKBG-9-S-20251024	9	Benzene	Sample	0.858	ug/m3	0.191	ug/m3		Y	10/24/2025	10:50	11/7/2025	10:25
BCKBG-9-S-20251024	9	Ethylbenzene	Sample	0.707	ug/m3	0.278	ug/m3		Y	10/24/2025	10:50	11/7/2025	10:25
BCKBG-9-S-20251024	9	m-/p-Xylenes	Sample	1.66	ug/m3	0.278	ug/m3	P	Y	10/24/2025	10:50	11/7/2025	10:25
BCKBG-9-S-20251024	9	o-Xylene	Sample	0.559	ug/m3	0.278	ug/m3	J	Y	10/24/2025	10:50	11/7/2025	10:25
BCKBG-9-S-20251024	9	Toluene	Sample	3.3	ug/m3	0.246	ug/m3		Y	10/24/2025	10:50	11/7/2025	10:25
BCKBG-10-S-20251024	10	Benzene	Sample	1.08	ug/m3	0.191	ug/m3		Y	10/24/2025	11:00	11/7/2025	10:35
BCKBG-10-S-20251024	10	Ethylbenzene	Sample	1.11	ug/m3	0.278	ug/m3		Y	10/24/2025	11:00	11/7/2025	10:35
BCKBG-10-S-20251024	10	m-/p-Xylenes	Sample	3.3	ug/m3	0.278	ug/m3	P	Y	10/24/2025	11:00	11/7/2025	10:35
BCKBG-10-S-20251024	10	o-Xylene	Sample	1.15	ug/m3	0.278	ug/m3		Y	10/24/2025	11:00	11/7/2025	10:35
BCKBG-10-S-20251024	10	Toluene	Sample	4.96	ug/m3	0.246	ug/m3		Y	10/24/2025	11:00	11/7/2025	10:35
BCKBG-11-S-20251024	11	Benzene	Sample	1.39	ug/m3	0.191	ug/m3		Y	10/24/2025	11:10	11/7/2025	10:45
BCKBG-11-S-20251024	11	Ethylbenzene	Sample	1.1	ug/m3	0.278	ug/m3		Y	10/24/2025	11:10	11/7/2025	10:45
BCKBG-11-S-20251024	11	m-/p-Xylenes	Sample	2.76	ug/m3	0.278	ug/m3	P	Y	10/24/2025	11:10	11/7/2025	10:45
BCKBG-11-S-20251024	11	o-Xylene	Sample	0.927	ug/m3	0.278	ug/m3		Y	10/24/2025	11:10	11/7/2025	10:45
BCKBG-11-S-20251024	11	Toluene	Sample	5.62	ug/m3	0.246	ug/m3		Y	10/24/2025	11:10	11/7/2025	10:45
BCKBG-12-S-20251024	12	Benzene	Sample	2.36	ug/m3	0.191	ug/m3		Y	10/24/2025	11:20	11/7/2025	10:55
BCKBG-12-S-20251024	12	Ethylbenzene	Sample	1.88	ug/m3	0.278	ug/m3		Y	10/24/2025	11:20	11/7/2025	10:55
BCKBG-12-S-20251024	12	m-/p-Xylenes	Sample	5.38	ug/m3	0.278	ug/m3	P	Y	10/24/2025	11:20	11/7/2025	10:55
BCKBG-12-S-20251024	12	o-Xylene	Sample	1.82	ug/m3	0.278	ug/m3		Y	10/24/2025	11:20	11/7/2025	10:55
BCKBG-12-S-20251024	12	Toluene	Sample	10.2	ug/m3	0.246	ug/m3		Y	10/24/2025	11:20	11/7/2025	10:55

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-13-S-20251024	13	Benzene	Sample	2.63	ug/m3	0.191	ug/m3		Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-S-20251024	13	Ethylbenzene	Sample	1.85	ug/m3	0.278	ug/m3		Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-S-20251024	13	m-/p-Xylenes	Sample	4.99	ug/m3	0.278	ug/m3	P	Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-S-20251024	13	o-Xylene	Sample	1.69	ug/m3	0.278	ug/m3		Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-S-20251024	13	Toluene	Sample	11.3	ug/m3	0.246	ug/m3		Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-D-20251024	13	Benzene	Duplicate	2.57	ug/m3	0.191	ug/m3		Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-D-20251024	13	Ethylbenzene	Duplicate	1.89	ug/m3	0.278	ug/m3		Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-D-20251024	13	m-/p-Xylenes	Duplicate	5.95	ug/m3	0.278	ug/m3	P	Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-D-20251024	13	o-Xylene	Duplicate	1.93	ug/m3	0.278	ug/m3		Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-D-20251024	13	Toluene	Duplicate	11.5	ug/m3	0.246	ug/m3		Y	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-B-20251024	13	Benzene	Blank	<0.191	ug/m3	0.191	ug/m3	ND	N	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-B-20251024	13	Ethylbenzene	Blank	<0.278	ug/m3	0.278	ug/m3	ND	N	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-B-20251024	13	m-/p-Xylenes	Blank	<0.278	ug/m3	0.278	ug/m3	ND,P	N	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-B-20251024	13	o-Xylene	Blank	<0.278	ug/m3	0.278	ug/m3	ND	N	10/24/2025	11:30	11/7/2025	11:10
BCKBG-13-B-20251024	13	Toluene	Blank	<0.246	ug/m3	0.246	ug/m3	ND	N	10/24/2025	11:30	11/7/2025	11:10
BCKBG-14-S-20251024	14	Benzene	Sample	1.84	ug/m3	0.191	ug/m3		Y	10/24/2025	11:40	11/7/2025	11:20
BCKBG-14-S-20251024	14	Ethylbenzene	Sample	1.22	ug/m3	0.278	ug/m3		Y	10/24/2025	11:40	11/7/2025	11:20
BCKBG-14-S-20251024	14	m-/p-Xylenes	Sample	3.39	ug/m3	0.278	ug/m3	P	Y	10/24/2025	11:40	11/7/2025	11:20
BCKBG-14-S-20251024	14	o-Xylene	Sample	1.12	ug/m3	0.278	ug/m3		Y	10/24/2025	11:40	11/7/2025	11:20
BCKBG-14-S-20251024	14	Toluene	Sample	7.61	ug/m3	0.246	ug/m3		Y	10/24/2025	11:40	11/7/2025	11:20
BCKBG-15-S-20251024	15	Benzene	Sample	1.04	ug/m3	0.191	ug/m3		Y	10/24/2025	11:50	11/7/2025	11:30
BCKBG-15-S-20251024	15	Ethylbenzene	Sample	0.726	ug/m3	0.278	ug/m3		Y	10/24/2025	11:50	11/7/2025	11:30
BCKBG-15-S-20251024	15	m-/p-Xylenes	Sample	2.11	ug/m3	0.278	ug/m3	P	Y	10/24/2025	11:50	11/7/2025	11:30
BCKBG-15-S-20251024	15	o-Xylene	Sample	0.749	ug/m3	0.278	ug/m3		Y	10/24/2025	11:50	11/7/2025	11:30
BCKBG-15-S-20251024	15	Toluene	Sample	4.05	ug/m3	0.246	ug/m3		Y	10/24/2025	11:50	11/7/2025	11:30
BCKBG-16-S-20251024	16	Benzene	Sample	0.719	ug/m3	0.191	ug/m3		Y	10/24/2025	12:00	11/7/2025	11:40
BCKBG-16-S-20251024	16	Ethylbenzene	Sample	0.562	ug/m3	0.278	ug/m3	J	Y	10/24/2025	12:00	11/7/2025	11:40
BCKBG-16-S-20251024	16	m-/p-Xylenes	Sample	1.23	ug/m3	0.278	ug/m3	P	Y	10/24/2025	12:00	11/7/2025	11:40
BCKBG-16-S-20251024	16	o-Xylene	Sample	0.41	ug/m3	0.278	ug/m3	J	Y	10/24/2025	12:00	11/7/2025	11:40
BCKBG-16-S-20251024	16	Toluene	Sample	2.46	ug/m3	0.246	ug/m3		Y	10/24/2025	12:00	11/7/2025	11:40

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-1-S-20251121	1	Benzene	Sample	1.01	ug/m3	0.21	ug/m3		Y	11/21/2025	13:10	12/4/2025	10:05
BCKBG-1-S-20251121	1	Ethylbenzene	Sample	0.486	ug/m3	0.306	ug/m3	J	Y	11/21/2025	13:10	12/4/2025	10:05
BCKBG-1-S-20251121	1	m-/p-Xylenes	Sample	1.54	ug/m3	0.359	ug/m3		Y	11/21/2025	13:10	12/4/2025	10:05
BCKBG-1-S-20251121	1	o-Xylene	Sample	0.569	ug/m3	0.398	ug/m3	J	Y	11/21/2025	13:10	12/4/2025	10:05
BCKBG-1-S-20251121	1	Toluene	Sample	3.14	ug/m3	0.271	ug/m3		Y	11/21/2025	13:10	12/4/2025	10:05
BCKBG-2-S-20251121	2	Benzene	Sample	0.825	ug/m3	0.21	ug/m3		Y	11/21/2025	13:20	12/4/2025	10:06
BCKBG-2-S-20251121	2	Ethylbenzene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	11/21/2025	13:20	12/4/2025	10:06
BCKBG-2-S-20251121	2	m-/p-Xylenes	Sample	0.828	ug/m3	0.359	ug/m3		Y	11/21/2025	13:20	12/4/2025	10:06
BCKBG-2-S-20251121	2	o-Xylene	Sample	<0.398	ug/m3	0.398	ug/m3	ND	N	11/21/2025	13:20	12/4/2025	10:06
BCKBG-2-S-20251121	2	Toluene	Sample	2.11	ug/m3	0.271	ug/m3		Y	11/21/2025	13:20	12/4/2025	10:06
BCKBG-3-S-20251121	3	Benzene	Sample	0.742	ug/m3	0.21	ug/m3		Y	11/21/2025	13:30	12/4/2025	10:10
BCKBG-3-S-20251121	3	Ethylbenzene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	11/21/2025	13:30	12/4/2025	10:10
BCKBG-3-S-20251121	3	m-/p-Xylenes	Sample	0.668	ug/m3	0.359	ug/m3	J	Y	11/21/2025	13:30	12/4/2025	10:10
BCKBG-3-S-20251121	3	o-Xylene	Sample	<0.399	ug/m3	0.399	ug/m3	ND	N	11/21/2025	13:30	12/4/2025	10:10
BCKBG-3-S-20251121	3	Toluene	Sample	1.88	ug/m3	0.271	ug/m3		Y	11/21/2025	13:30	12/4/2025	10:10
BCKBG-4-S-20251121	4	Benzene	Sample	0.94	ug/m3	0.21	ug/m3		Y	11/21/2025	13:40	12/4/2025	10:12
BCKBG-4-S-20251121	4	Ethylbenzene	Sample	0.341	ug/m3	0.306	ug/m3	J	Y	11/21/2025	13:40	12/4/2025	10:12
BCKBG-4-S-20251121	4	m-/p-Xylenes	Sample	0.954	ug/m3	0.359	ug/m3		Y	11/21/2025	13:40	12/4/2025	10:12
BCKBG-4-S-20251121	4	o-Xylene	Sample	<0.399	ug/m3	0.399	ug/m3	ND	N	11/21/2025	13:40	12/4/2025	10:12
BCKBG-4-S-20251121	4	Toluene	Sample	2.5	ug/m3	0.271	ug/m3		Y	11/21/2025	13:40	12/4/2025	10:12
BCKBG-5-S-20251121	5	Benzene	Sample	1.14	ug/m3	0.21	ug/m3		Y	11/21/2025	13:50	12/4/2025	10:14
BCKBG-5-S-20251121	5	Ethylbenzene	Sample	0.432	ug/m3	0.306	ug/m3	J	Y	11/21/2025	13:50	12/4/2025	10:14
BCKBG-5-S-20251121	5	m-/p-Xylenes	Sample	1.36	ug/m3	0.359	ug/m3		Y	11/21/2025	13:50	12/4/2025	10:14
BCKBG-5-S-20251121	5	o-Xylene	Sample	0.52	ug/m3	0.399	ug/m3	J	Y	11/21/2025	13:50	12/4/2025	10:14
BCKBG-5-S-20251121	5	Toluene	Sample	3.14	ug/m3	0.271	ug/m3		Y	11/21/2025	13:50	12/4/2025	10:14
BCKBG-6-S-20251121	6	Benzene	Sample	1.96	ug/m3	0.211	ug/m3		Y	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-S-20251121	6	Ethylbenzene	Sample	0.649	ug/m3	0.307	ug/m3	J	Y	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-S-20251121	6	m-/p-Xylenes	Sample	1.67	ug/m3	0.36	ug/m3		Y	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-S-20251121	6	o-Xylene	Sample	0.614	ug/m3	0.399	ug/m3	J	Y	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-S-20251121	6	Toluene	Sample	5.33	ug/m3	0.271	ug/m3		Y	11/21/2025	14:00	12/4/2025	10:15

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-6-D-20251121	6	Benzene	Duplicate	2.03	ug/m3	0.211	ug/m3		Y	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-D-20251121	6	Ethylbenzene	Duplicate	0.615	ug/m3	0.307	ug/m3	J	Y	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-D-20251121	6	m-/p-Xylenes	Duplicate	1.6	ug/m3	0.36	ug/m3		Y	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-D-20251121	6	o-Xylene	Duplicate	0.605	ug/m3	0.399	ug/m3	J	Y	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-D-20251121	6	Toluene	Duplicate	5.41	ug/m3	0.271	ug/m3		Y	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-B-20251121	6	Benzene	Blank	<0.211	ug/m3	0.211	ug/m3	ND	N	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-B-20251121	6	Ethylbenzene	Blank	<0.307	ug/m3	0.307	ug/m3	ND	N	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-B-20251121	6	m-/p-Xylenes	Blank	<0.36	ug/m3	0.36	ug/m3	ND	N	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-B-20251121	6	o-Xylene	Blank	<0.399	ug/m3	0.399	ug/m3	ND	N	11/21/2025	14:00	12/4/2025	10:15
BCKBG-6-B-20251121	6	Toluene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	11/21/2025	14:00	12/4/2025	10:15
BCKBG-7-S-20251121	7	Benzene	Sample	1.74	ug/m3	0.211	ug/m3		Y	11/21/2025	14:10	12/4/2025	10:17
BCKBG-7-S-20251121	7	Ethylbenzene	Sample	0.623	ug/m3	0.307	ug/m3	J	Y	11/21/2025	14:10	12/4/2025	10:17
BCKBG-7-S-20251121	7	m-/p-Xylenes	Sample	1.65	ug/m3	0.36	ug/m3		Y	11/21/2025	14:10	12/4/2025	10:17
BCKBG-7-S-20251121	7	o-Xylene	Sample	0.604	ug/m3	0.399	ug/m3	J	Y	11/21/2025	14:10	12/4/2025	10:17
BCKBG-7-S-20251121	7	Toluene	Sample	4.65	ug/m3	0.271	ug/m3		Y	11/21/2025	14:10	12/4/2025	10:17
BCKBG-8-S-20251121	8	Benzene	Sample	1.75	ug/m3	0.211	ug/m3		Y	11/21/2025	14:20	12/4/2025	10:18
BCKBG-8-S-20251121	8	Ethylbenzene	Sample	0.521	ug/m3	0.307	ug/m3	J	Y	11/21/2025	14:20	12/4/2025	10:18
BCKBG-8-S-20251121	8	m-/p-Xylenes	Sample	1.5	ug/m3	0.36	ug/m3		Y	11/21/2025	14:20	12/4/2025	10:18
BCKBG-8-S-20251121	8	o-Xylene	Sample	0.562	ug/m3	0.4	ug/m3	J	Y	11/21/2025	14:20	12/4/2025	10:18
BCKBG-8-S-20251121	8	Toluene	Sample	4.33	ug/m3	0.272	ug/m3		Y	11/21/2025	14:20	12/4/2025	10:18
BCKBG-9-S-20251121	9	Benzene	Sample	1.28	ug/m3	0.211	ug/m3		Y	11/21/2025	14:30	12/4/2025	10:19
BCKBG-9-S-20251121	9	Ethylbenzene	Sample	0.343	ug/m3	0.307	ug/m3	J	Y	11/21/2025	14:30	12/4/2025	10:19
BCKBG-9-S-20251121	9	m-/p-Xylenes	Sample	0.848	ug/m3	0.36	ug/m3		Y	11/21/2025	14:30	12/4/2025	10:19
BCKBG-9-S-20251121	9	o-Xylene	Sample	<0.4	ug/m3	0.4	ug/m3	ND	N	11/21/2025	14:30	12/4/2025	10:19
BCKBG-9-S-20251121	9	Toluene	Sample	2.86	ug/m3	0.272	ug/m3		Y	11/21/2025	14:30	12/4/2025	10:19
BCKBG-10-S-20251121	10	Benzene	Sample	1.44	ug/m3	0.211	ug/m3		Y	11/21/2025	14:40	12/4/2025	10:22
BCKBG-10-S-20251121	10	Ethylbenzene	Sample	0.452	ug/m3	0.307	ug/m3	J	Y	11/21/2025	14:40	12/4/2025	10:22
BCKBG-10-S-20251121	10	m-/p-Xylenes	Sample	1.17	ug/m3	0.36	ug/m3		Y	11/21/2025	14:40	12/4/2025	10:22
BCKBG-10-S-20251121	10	o-Xylene	Sample	0.443	ug/m3	0.4	ug/m3	J	Y	11/21/2025	14:40	12/4/2025	10:22
BCKBG-10-S-20251121	10	Toluene	Sample	3.56	ug/m3	0.272	ug/m3		Y	11/21/2025	14:40	12/4/2025	10:22

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-11-S-20251121	11	Benzene	Sample	1.55	ug/m3	0.211	ug/m3		Y	11/21/2025	14:50	12/4/2025	10:26
BCKBG-11-S-20251121	11	Ethylbenzene	Sample	0.481	ug/m3	0.307	ug/m3	J	Y	11/21/2025	14:50	12/4/2025	10:26
BCKBG-11-S-20251121	11	m-/p-Xylenes	Sample	1.28	ug/m3	0.36	ug/m3		Y	11/21/2025	14:50	12/4/2025	10:26
BCKBG-11-S-20251121	11	o-Xylene	Sample	0.493	ug/m3	0.4	ug/m3	J	Y	11/21/2025	14:50	12/4/2025	10:26
BCKBG-11-S-20251121	11	Toluene	Sample	3.85	ug/m3	0.272	ug/m3		Y	11/21/2025	14:50	12/4/2025	10:26
BCKBG-12-S-20251121	12	Benzene	Sample	2.47	ug/m3	0.211	ug/m3		Y	11/21/2025	15:00	12/4/2025	10:29
BCKBG-12-S-20251121	12	Ethylbenzene	Sample	0.748	ug/m3	0.307	ug/m3		Y	11/21/2025	15:00	12/4/2025	10:29
BCKBG-12-S-20251121	12	m-/p-Xylenes	Sample	2.02	ug/m3	0.361	ug/m3		Y	11/21/2025	15:00	12/4/2025	10:29
BCKBG-12-S-20251121	12	o-Xylene	Sample	0.739	ug/m3	0.4	ug/m3		Y	11/21/2025	15:00	12/4/2025	10:29
BCKBG-12-S-20251121	12	Toluene	Sample	6.15	ug/m3	0.272	ug/m3		Y	11/21/2025	15:00	12/4/2025	10:29
BCKBG-13-S-20251121	13	Benzene	Sample	2.68	ug/m3	0.211	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-S-20251121	13	Ethylbenzene	Sample	0.856	ug/m3	0.308	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-S-20251121	13	m-/p-Xylenes	Sample	2.47	ug/m3	0.361	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-S-20251121	13	o-Xylene	Sample	0.924	ug/m3	0.4	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-S-20251121	13	Toluene	Sample	6.86	ug/m3	0.272	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-D-20251121	13	Benzene	Duplicate	2.75	ug/m3	0.211	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-D-20251121	13	Ethylbenzene	Duplicate	0.81	ug/m3	0.308	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-D-20251121	13	m-/p-Xylenes	Duplicate	2.35	ug/m3	0.361	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-D-20251121	13	o-Xylene	Duplicate	0.824	ug/m3	0.4	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-D-20251121	13	Toluene	Duplicate	7.08	ug/m3	0.272	ug/m3		Y	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-B-20251121	13	Benzene	Blank	<0.211	ug/m3	0.211	ug/m3	ND	N	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-B-20251121	13	Ethylbenzene	Blank	<0.308	ug/m3	0.308	ug/m3	ND	N	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-B-20251121	13	m-/p-Xylenes	Blank	<0.361	ug/m3	0.361	ug/m3	ND	N	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-B-20251121	13	o-Xylene	Blank	<0.4	ug/m3	0.4	ug/m3	ND	N	11/21/2025	15:10	12/4/2025	10:32
BCKBG-13-B-20251121	13	Toluene	Blank	<0.272	ug/m3	0.272	ug/m3	ND	N	11/21/2025	15:10	12/4/2025	10:32
BCKBG-14-S-20251121	14	Benzene	Sample	2.05	ug/m3	0.211	ug/m3		Y	11/21/2025	15:20	12/4/2025	10:33
BCKBG-14-S-20251121	14	Ethylbenzene	Sample	0.761	ug/m3	0.308	ug/m3		Y	11/21/2025	15:20	12/4/2025	10:33
BCKBG-14-S-20251121	14	m-/p-Xylenes	Sample	2.38	ug/m3	0.361	ug/m3		Y	11/21/2025	15:20	12/4/2025	10:33
BCKBG-14-S-20251121	14	o-Xylene	Sample	0.914	ug/m3	0.401	ug/m3		Y	11/21/2025	15:20	12/4/2025	10:33
BCKBG-14-S-20251121	14	Toluene	Sample	5.53	ug/m3	0.272	ug/m3		Y	11/21/2025	15:20	12/4/2025	10:33

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-15-S-20251121	15	Benzene	Sample	1.35	ug/m3	0.211	ug/m3		Y	11/21/2025	15:30	12/4/2025	10:35
BCKBG-15-S-20251121	15	Ethylbenzene	Sample	0.484	ug/m3	0.308	ug/m3	J	Y	11/21/2025	15:30	12/4/2025	10:35
BCKBG-15-S-20251121	15	m-/p-Xylenes	Sample	1.29	ug/m3	0.361	ug/m3		Y	11/21/2025	15:30	12/4/2025	10:35
BCKBG-15-S-20251121	15	o-Xylene	Sample	0.485	ug/m3	0.401	ug/m3	J	Y	11/21/2025	15:30	12/4/2025	10:35
BCKBG-15-S-20251121	15	Toluene	Sample	3.38	ug/m3	0.272	ug/m3		Y	11/21/2025	15:30	12/4/2025	10:35
BCKBG-16-S-20251121	16	Benzene	Sample	0.959	ug/m3	0.211	ug/m3		Y	11/21/2025	15:40	12/4/2025	10:37
BCKBG-16-S-20251121	16	Ethylbenzene	Sample	0.341	ug/m3	0.308	ug/m3	J	Y	11/21/2025	15:40	12/4/2025	10:37
BCKBG-16-S-20251121	16	m-/p-Xylenes	Sample	1.07	ug/m3	0.361	ug/m3		Y	11/21/2025	15:40	12/4/2025	10:37
BCKBG-16-S-20251121	16	o-Xylene	Sample	0.403	ug/m3	0.401	ug/m3	J	Y	11/21/2025	15:40	12/4/2025	10:37
BCKBG-16-S-20251121	16	Toluene	Sample	2.34	ug/m3	0.272	ug/m3		Y	11/21/2025	15:40	12/4/2025	10:37
BCKBG-1-S-20251204	1	o-Xylene	Sample	0.668	ug/m3	0.304	ug/m3	J	Y	12/4/2025	10:05	12/17/2025	13:32
BCKBG-1-S-20251204	1	Toluene	Sample	3.05	ug/m3	0.269	ug/m3		Y	12/4/2025	10:05	12/17/2025	13:32
BCKBG-1-S-20251204	1	Benzene	Sample	1.02	ug/m3	0.209	ug/m3		Y	12/4/2025	10:05	12/17/2025	13:32
BCKBG-1-S-20251204	1	Ethylbenzene	Sample	0.513	ug/m3	0.304	ug/m3	J	Y	12/4/2025	10:05	12/17/2025	13:32
BCKBG-1-S-20251204	1	m-/p-Xylenes	Sample	1.63	ug/m3	0.304	ug/m3		Y	12/4/2025	10:05	12/17/2025	13:32
BCKBG-2-S-20251204	2	o-Xylene	Sample	0.329	ug/m3	0.304	ug/m3	J	Y	12/4/2025	10:06	12/17/2025	13:34
BCKBG-2-S-20251204	2	Toluene	Sample	1.73	ug/m3	0.269	ug/m3		Y	12/4/2025	10:06	12/17/2025	13:34
BCKBG-2-S-20251204	2	Benzene	Sample	0.809	ug/m3	0.209	ug/m3		Y	12/4/2025	10:06	12/17/2025	13:34
BCKBG-2-S-20251204	2	Ethylbenzene	Sample	0.312	ug/m3	0.304	ug/m3	J	Y	12/4/2025	10:06	12/17/2025	13:34
BCKBG-2-S-20251204	2	m-/p-Xylenes	Sample	0.901	ug/m3	0.304	ug/m3		Y	12/4/2025	10:06	12/17/2025	13:34
BCKBG-3-S-20251204	3	o-Xylene	Sample	0.362	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:10	12/17/2025	12:59
BCKBG-3-S-20251204	3	Toluene	Sample	1.82	ug/m3	0.27	ug/m3		Y	12/4/2025	10:10	12/17/2025	12:59
BCKBG-3-S-20251204	3	Benzene	Sample	0.797	ug/m3	0.209	ug/m3		Y	12/4/2025	10:10	12/17/2025	12:59
BCKBG-3-S-20251204	3	Ethylbenzene	Sample	0.308	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:10	12/17/2025	12:59
BCKBG-3-S-20251204	3	m-/p-Xylenes	Sample	0.828	ug/m3	0.305	ug/m3		Y	12/4/2025	10:10	12/17/2025	12:59
BCKBG-4-S-20251204	4	o-Xylene	Sample	0.417	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:12	12/17/2025	13:02
BCKBG-4-S-20251204	4	Toluene	Sample	2.13	ug/m3	0.27	ug/m3		Y	12/4/2025	10:12	12/17/2025	13:02
BCKBG-4-S-20251204	4	Benzene	Sample	0.879	ug/m3	0.209	ug/m3		Y	12/4/2025	10:12	12/17/2025	13:02
BCKBG-4-S-20251204	4	Ethylbenzene	Sample	0.387	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:12	12/17/2025	13:02
BCKBG-4-S-20251204	4	m-/p-Xylenes	Sample	1.12	ug/m3	0.305	ug/m3		Y	12/4/2025	10:12	12/17/2025	13:02

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-5-S-20251204	5	o-Xylene	Sample	0.703	ug/m3	0.305	ug/m3		Y	12/4/2025	10:14	12/17/2025	13:05
BCKBG-5-S-20251204	5	Toluene	Sample	2.73	ug/m3	0.27	ug/m3		Y	12/4/2025	10:14	12/17/2025	13:05
BCKBG-5-S-20251204	5	Benzene	Sample	0.954	ug/m3	0.209	ug/m3		Y	12/4/2025	10:14	12/17/2025	13:05
BCKBG-5-S-20251204	5	Ethylbenzene	Sample	0.516	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:14	12/17/2025	13:05
BCKBG-5-S-20251204	5	m-/p-Xylenes	Sample	1.71	ug/m3	0.305	ug/m3		Y	12/4/2025	10:14	12/17/2025	13:05
BCKBG-6-S-20251204	6	o-Xylene	Sample	0.874	ug/m3	0.305	ug/m3		Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-S-20251204	6	Toluene	Sample	3.86	ug/m3	0.27	ug/m3		Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-S-20251204	6	Benzene	Sample	1.28	ug/m3	0.209	ug/m3		Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-S-20251204	6	Ethylbenzene	Sample	0.622	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-S-20251204	6	m-/p-Xylenes	Sample	2.24	ug/m3	0.305	ug/m3		Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-D-20251204	6	o-Xylene	Duplicate	0.81	ug/m3	0.305	ug/m3		Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-D-20251204	6	Toluene	Duplicate	4.07	ug/m3	0.27	ug/m3		Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-D-20251204	6	Benzene	Duplicate	1.29	ug/m3	0.209	ug/m3		Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-D-20251204	6	Ethylbenzene	Duplicate	0.681	ug/m3	0.305	ug/m3		Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-D-20251204	6	m-/p-Xylenes	Duplicate	2.18	ug/m3	0.305	ug/m3		Y	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-B-20251204	6	o-Xylene	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-B-20251204	6	Toluene	Blank	<0.27	ug/m3	0.27	ug/m3	ND	N	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-B-20251204	6	Benzene	Blank	<0.209	ug/m3	0.209	ug/m3	ND	N	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-B-20251204	6	Ethylbenzene	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	10:15	12/17/2025	13:07
BCKBG-6-B-20251204	6	m-/p-Xylenes	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	10:15	12/17/2025	13:07
BCKBG-7-S-20251204	7	o-Xylene	Sample	0.575	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:17	12/17/2025	13:10
BCKBG-7-S-20251204	7	Toluene	Sample	2.95	ug/m3	0.27	ug/m3		Y	12/4/2025	10:17	12/17/2025	13:10
BCKBG-7-S-20251204	7	Benzene	Sample	1.06	ug/m3	0.209	ug/m3		Y	12/4/2025	10:17	12/17/2025	13:10
BCKBG-7-S-20251204	7	Ethylbenzene	Sample	0.482	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:17	12/17/2025	13:10
BCKBG-7-S-20251204	7	m-/p-Xylenes	Sample	1.48	ug/m3	0.305	ug/m3		Y	12/4/2025	10:17	12/17/2025	13:10
BCKBG-8-S-20251204	8	o-Xylene	Sample	0.599	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:18	12/17/2025	13:13
BCKBG-8-S-20251204	8	Toluene	Sample	2.57	ug/m3	0.27	ug/m3		Y	12/4/2025	10:18	12/17/2025	13:13
BCKBG-8-S-20251204	8	Benzene	Sample	1.02	ug/m3	0.209	ug/m3		Y	12/4/2025	10:18	12/17/2025	13:13
BCKBG-8-S-20251204	8	Ethylbenzene	Sample	0.465	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:18	12/17/2025	13:13
BCKBG-8-S-20251204	8	m-/p-Xylenes	Sample	1.54	ug/m3	0.305	ug/m3		Y	12/4/2025	10:18	12/17/2025	13:13

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-9-S-20251204	9	o-Xylene	Sample	0.497	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:19	12/17/2025	13:16
BCKBG-9-S-20251204	9	Toluene	Sample	2.58	ug/m3	0.27	ug/m3		Y	12/4/2025	10:19	12/17/2025	13:16
BCKBG-9-S-20251204	9	Benzene	Sample	1.03	ug/m3	0.209	ug/m3		Y	12/4/2025	10:19	12/17/2025	13:16
BCKBG-9-S-20251204	9	Ethylbenzene	Sample	0.433	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:19	12/17/2025	13:16
BCKBG-9-S-20251204	9	m-/p-Xylenes	Sample	1.23	ug/m3	0.305	ug/m3		Y	12/4/2025	10:19	12/17/2025	13:16
BCKBG-10-S-20251204	10	o-Xylene	Sample	0.592	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:22	12/17/2025	13:18
BCKBG-10-S-20251204	10	Toluene	Sample	3.26	ug/m3	0.27	ug/m3		Y	12/4/2025	10:22	12/17/2025	13:18
BCKBG-10-S-20251204	10	Benzene	Sample	1.24	ug/m3	0.209	ug/m3		Y	12/4/2025	10:22	12/17/2025	13:18
BCKBG-10-S-20251204	10	Ethylbenzene	Sample	0.504	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:22	12/17/2025	13:18
BCKBG-10-S-20251204	10	m-/p-Xylenes	Sample	1.52	ug/m3	0.305	ug/m3		Y	12/4/2025	10:22	12/17/2025	13:18
BCKBG-11-S-20251204	11	o-Xylene	Sample	0.826	ug/m3	0.305	ug/m3		Y	12/4/2025	10:26	12/17/2025	13:20
BCKBG-11-S-20251204	11	Toluene	Sample	4.23	ug/m3	0.27	ug/m3		Y	12/4/2025	10:26	12/17/2025	13:20
BCKBG-11-S-20251204	11	Benzene	Sample	1.52	ug/m3	0.209	ug/m3		Y	12/4/2025	10:26	12/17/2025	13:20
BCKBG-11-S-20251204	11	Ethylbenzene	Sample	0.678	ug/m3	0.305	ug/m3		Y	12/4/2025	10:26	12/17/2025	13:20
BCKBG-11-S-20251204	11	m-/p-Xylenes	Sample	2.31	ug/m3	0.305	ug/m3		Y	12/4/2025	10:26	12/17/2025	13:20
BCKBG-12-S-20251204	12	o-Xylene	Sample	1.35	ug/m3	0.305	ug/m3		Y	12/4/2025	10:29	12/17/2025	13:22
BCKBG-12-S-20251204	12	Toluene	Sample	7.23	ug/m3	0.27	ug/m3		Y	12/4/2025	10:29	12/17/2025	13:22
BCKBG-12-S-20251204	12	Benzene	Sample	2.29	ug/m3	0.209	ug/m3		Y	12/4/2025	10:29	12/17/2025	13:22
BCKBG-12-S-20251204	12	Ethylbenzene	Sample	1.06	ug/m3	0.305	ug/m3		Y	12/4/2025	10:29	12/17/2025	13:22
BCKBG-12-S-20251204	12	m-/p-Xylenes	Sample	3.59	ug/m3	0.305	ug/m3		Y	12/4/2025	10:29	12/17/2025	13:22
BCKBG-13-S-20251204	13	o-Xylene	Sample	1.45	ug/m3	0.305	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-S-20251204	13	Toluene	Sample	7.72	ug/m3	0.27	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-S-20251204	13	Benzene	Sample	2.49	ug/m3	0.209	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-S-20251204	13	Ethylbenzene	Sample	1.14	ug/m3	0.305	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-S-20251204	13	m-/p-Xylenes	Sample	3.83	ug/m3	0.305	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-D-20251204	13	o-Xylene	Duplicate	1.45	ug/m3	0.305	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-D-20251204	13	Toluene	Duplicate	7.92	ug/m3	0.27	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-D-20251204	13	Benzene	Duplicate	2.46	ug/m3	0.209	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-D-20251204	13	Ethylbenzene	Duplicate	1.16	ug/m3	0.305	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-D-20251204	13	m-/p-Xylenes	Duplicate	3.85	ug/m3	0.305	ug/m3		Y	12/4/2025	10:32	12/17/2025	13:24

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-13-B-20251204	13	o-Xylene	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-B-20251204	13	Toluene	Blank	<0.27	ug/m3	0.27	ug/m3	ND	N	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-B-20251204	13	Benzene	Blank	<0.209	ug/m3	0.209	ug/m3	ND	N	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-B-20251204	13	Ethylbenzene	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	10:32	12/17/2025	13:24
BCKBG-13-B-20251204	13	m-/p-Xylenes	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	10:32	12/17/2025	13:24
BCKBG-14-S-20251204	14	o-Xylene	Sample		ug/m3		ug/m3		Y	12/4/2025	10:33	12/17/2025	13:27
BCKBG-14-S-20251204	14	Toluene	Sample		ug/m3		ug/m3		Y	12/4/2025	10:33	12/17/2025	13:27
BCKBG-14-S-20251204	14	Benzene	Sample		ug/m3		ug/m3		Y	12/4/2025	10:33	12/17/2025	13:27
BCKBG-14-S-20251204	14	Ethylbenzene	Sample		ug/m3		ug/m3		Y	12/4/2025	10:33	12/17/2025	13:27
BCKBG-14-S-20251204	14	m-/p-Xylenes	Sample		ug/m3		ug/m3		Y	12/4/2025	10:33	12/17/2025	13:27
BCKBG-15-S-20251204	15	o-Xylene	Sample	0.564	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:35	12/17/2025	13:28
BCKBG-15-S-20251204	15	Toluene	Sample	3.16	ug/m3	0.27	ug/m3		Y	12/4/2025	10:35	12/17/2025	13:28
BCKBG-15-S-20251204	15	Benzene	Sample	1.32	ug/m3	0.209	ug/m3		Y	12/4/2025	10:35	12/17/2025	13:28
BCKBG-15-S-20251204	15	Ethylbenzene	Sample	0.515	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:35	12/17/2025	13:28
BCKBG-15-S-20251204	15	m-/p-Xylenes	Sample	1.54	ug/m3	0.305	ug/m3		Y	12/4/2025	10:35	12/17/2025	13:28
BCKBG-16-S-20251204	16	o-Xylene	Sample	0.477	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:37	12/17/2025	13:30
BCKBG-16-S-20251204	16	Toluene	Sample	2.21	ug/m3	0.27	ug/m3		Y	12/4/2025	10:37	12/17/2025	13:30
BCKBG-16-S-20251204	16	Benzene	Sample	0.995	ug/m3	0.209	ug/m3		Y	12/4/2025	10:37	12/17/2025	13:30
BCKBG-16-S-20251204	16	Ethylbenzene	Sample	0.374	ug/m3	0.305	ug/m3	J	Y	12/4/2025	10:37	12/17/2025	13:30
BCKBG-16-S-20251204	16	m-/p-Xylenes	Sample	1.25	ug/m3	0.305	ug/m3		Y	12/4/2025	10:37	12/17/2025	13:30
BCKBG-1-S-20251217	1	Benzene	Sample	1.14	ug/m3	0.21	ug/m3		Y	12/17/2025	13:32	12/30/2025	13:38
BCKBG-1-S-20251217	1	Ethylbenzene	Sample	0.427	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:32	12/30/2025	13:38
BCKBG-1-S-20251217	1	m-/p-Xylenes	Sample	1.17	ug/m3	0.306	ug/m3		Y	12/17/2025	13:32	12/30/2025	13:38
BCKBG-1-S-20251217	1	o-Xylene	Sample	0.466	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:32	12/30/2025	13:38
BCKBG-1-S-20251217	1	Toluene	Sample	3.23	ug/m3	0.271	ug/m3		Y	12/17/2025	13:32	12/30/2025	13:38
BCKBG-2-S-20251217	2	Benzene	Sample	0.888	ug/m3	0.21	ug/m3		Y	12/17/2025	13:34	12/30/2025	13:40
BCKBG-2-S-20251217	2	Ethylbenzene	Sample	0.404	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:34	12/30/2025	13:40
BCKBG-2-S-20251217	2	m-/p-Xylenes	Sample	1.27	ug/m3	0.306	ug/m3		Y	12/17/2025	13:34	12/30/2025	13:40
BCKBG-2-S-20251217	2	o-Xylene	Sample	0.502	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:34	12/30/2025	13:40
BCKBG-2-S-20251217	2	Toluene	Sample	2.56	ug/m3	0.271	ug/m3		Y	12/17/2025	13:34	12/30/2025	13:40

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-3-S-20251217	3	Benzene	Sample	0.922	ug/m3	0.21	ug/m3		Y	12/17/2025	12:59	12/30/2025	13:00
BCKBG-3-S-20251217	3	Ethylbenzene	Sample	0.37	ug/m3	0.306	ug/m3	J	Y	12/17/2025	12:59	12/30/2025	13:00
BCKBG-3-S-20251217	3	m-/p-Xylenes	Sample	1.11	ug/m3	0.306	ug/m3		Y	12/17/2025	12:59	12/30/2025	13:00
BCKBG-3-S-20251217	3	o-Xylene	Sample	0.456	ug/m3	0.306	ug/m3	J	Y	12/17/2025	12:59	12/30/2025	13:00
BCKBG-3-S-20251217	3	Toluene	Sample	2.52	ug/m3	0.271	ug/m3		Y	12/17/2025	12:59	12/30/2025	13:00
BCKBG-4-S-20251217	4	Benzene	Sample	0.985	ug/m3	0.21	ug/m3		Y	12/17/2025	13:02	12/30/2025	13:02
BCKBG-4-S-20251217	4	Ethylbenzene	Sample	0.397	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:02	12/30/2025	13:02
BCKBG-4-S-20251217	4	m-/p-Xylenes	Sample	0.955	ug/m3	0.306	ug/m3		Y	12/17/2025	13:02	12/30/2025	13:02
BCKBG-4-S-20251217	4	o-Xylene	Sample	0.365	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:02	12/30/2025	13:02
BCKBG-4-S-20251217	4	Toluene	Sample	2.55	ug/m3	0.271	ug/m3		Y	12/17/2025	13:02	12/30/2025	13:02
BCKBG-5-S-20251217	5	Benzene	Sample	1.09	ug/m3	0.21	ug/m3		Y	12/17/2025	13:05	12/30/2025	13:05
BCKBG-5-S-20251217	5	Ethylbenzene	Sample	0.378	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:05	12/30/2025	13:05
BCKBG-5-S-20251217	5	m-/p-Xylenes	Sample	1.04	ug/m3	0.306	ug/m3		Y	12/17/2025	13:05	12/30/2025	13:05
BCKBG-5-S-20251217	5	o-Xylene	Sample	0.373	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:05	12/30/2025	13:05
BCKBG-5-S-20251217	5	Toluene	Sample	2.76	ug/m3	0.271	ug/m3		Y	12/17/2025	13:05	12/30/2025	13:05
BCKBG-6-S-20251217	6	Benzene	Sample	1.23	ug/m3	0.21	ug/m3		Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-S-20251217	6	Ethylbenzene	Sample	0.41	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-S-20251217	6	m-/p-Xylenes	Sample	1.29	ug/m3	0.306	ug/m3		Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-S-20251217	6	o-Xylene	Sample	0.517	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-S-20251217	6	Toluene	Sample	3.16	ug/m3	0.271	ug/m3		Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-D-20251217	6	Benzene	Duplicate	1.42	ug/m3	0.21	ug/m3		Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-D-20251217	6	Ethylbenzene	Duplicate	0.422	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-D-20251217	6	m-/p-Xylenes	Duplicate	1.03	ug/m3	0.306	ug/m3		Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-D-20251217	6	o-Xylene	Duplicate	0.424	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-D-20251217	6	Toluene	Duplicate	3.21	ug/m3	0.271	ug/m3		Y	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-B-20251217	6	Benzene	Blank	<0.21	ug/m3	0.21	ug/m3	ND	N	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-B-20251217	6	Ethylbenzene	Blank	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-B-20251217	6	m-/p-Xylenes	Blank	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-B-20251217	6	o-Xylene	Blank	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:07	12/30/2025	13:09
BCKBG-6-B-20251217	6	Toluene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	12/17/2025	13:07	12/30/2025	13:09

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-7-S-20251217	7	Benzene	Sample	1.01	ug/m3	0.21	ug/m3		Y	12/17/2025	13:10	12/30/2025	13:11
BCKBG-7-S-20251217	7	Ethylbenzene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:10	12/30/2025	13:11
BCKBG-7-S-20251217	7	m-/p-Xylenes	Sample	0.819	ug/m3	0.306	ug/m3		Y	12/17/2025	13:10	12/30/2025	13:11
BCKBG-7-S-20251217	7	o-Xylene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:10	12/30/2025	13:11
BCKBG-7-S-20251217	7	Toluene	Sample	2.28	ug/m3	0.271	ug/m3		Y	12/17/2025	13:10	12/30/2025	13:11
BCKBG-8-S-20251217	8	Benzene	Sample	0.872	ug/m3	0.21	ug/m3		Y	12/17/2025	13:13	12/30/2025	13:15
BCKBG-8-S-20251217	8	Ethylbenzene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:13	12/30/2025	13:15
BCKBG-8-S-20251217	8	m-/p-Xylenes	Sample	0.719	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:13	12/30/2025	13:15
BCKBG-8-S-20251217	8	o-Xylene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:13	12/30/2025	13:15
BCKBG-8-S-20251217	8	Toluene	Sample	1.94	ug/m3	0.271	ug/m3		Y	12/17/2025	13:13	12/30/2025	13:15
BCKBG-9-S-20251217	9	Benzene	Sample	0.813	ug/m3	0.21	ug/m3		Y	12/17/2025	13:16	12/30/2025	13:17
BCKBG-9-S-20251217	9	Ethylbenzene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:16	12/30/2025	13:17
BCKBG-9-S-20251217	9	m-/p-Xylenes	Sample	0.633	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:16	12/30/2025	13:17
BCKBG-9-S-20251217	9	o-Xylene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:16	12/30/2025	13:17
BCKBG-9-S-20251217	9	Toluene	Sample	1.66	ug/m3	0.271	ug/m3		Y	12/17/2025	13:16	12/30/2025	13:17
BCKBG-10-S-20251217	10	Benzene	Sample	0.916	ug/m3	0.21	ug/m3		Y	12/17/2025	13:18	12/30/2025	13:19
BCKBG-10-S-20251217	10	Ethylbenzene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:18	12/30/2025	13:19
BCKBG-10-S-20251217	10	m-/p-Xylenes	Sample	0.616	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:18	12/30/2025	13:19
BCKBG-10-S-20251217	10	o-Xylene	Sample	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:18	12/30/2025	13:19
BCKBG-10-S-20251217	10	Toluene	Sample	1.9	ug/m3	0.271	ug/m3		Y	12/17/2025	13:18	12/30/2025	13:19
BCKBG-11-S-20251217	11	Benzene	Sample	1.15	ug/m3	0.21	ug/m3		Y	12/17/2025	13:20	12/30/2025	13:21
BCKBG-11-S-20251217	11	Ethylbenzene	Sample	0.375	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:20	12/30/2025	13:21
BCKBG-11-S-20251217	11	m-/p-Xylenes	Sample	1.01	ug/m3	0.306	ug/m3		Y	12/17/2025	13:20	12/30/2025	13:21
BCKBG-11-S-20251217	11	o-Xylene	Sample	0.383	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:20	12/30/2025	13:21
BCKBG-11-S-20251217	11	Toluene	Sample	2.85	ug/m3	0.271	ug/m3		Y	12/17/2025	13:20	12/30/2025	13:21
BCKBG-12-S-20251217	12	Benzene	Sample	1.74	ug/m3	0.21	ug/m3		Y	12/17/2025	13:22	12/30/2025	13:23
BCKBG-12-S-20251217	12	Ethylbenzene	Sample	0.668	ug/m3	0.306	ug/m3		Y	12/17/2025	13:22	12/30/2025	13:23
BCKBG-12-S-20251217	12	m-/p-Xylenes	Sample	2.09	ug/m3	0.306	ug/m3		Y	12/17/2025	13:22	12/30/2025	13:23
BCKBG-12-S-20251217	12	o-Xylene	Sample	0.82	ug/m3	0.306	ug/m3		Y	12/17/2025	13:22	12/30/2025	13:23
BCKBG-12-S-20251217	12	Toluene	Sample	5.25	ug/m3	0.271	ug/m3		Y	12/17/2025	13:22	12/30/2025	13:23

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKBG-13-S-20251217	13	Benzene	Sample	1.85	ug/m3	0.21	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-S-20251217	13	Ethylbenzene	Sample	0.824	ug/m3	0.306	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-S-20251217	13	m-/p-Xylenes	Sample	2.67	ug/m3	0.306	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-S-20251217	13	o-Xylene	Sample	1.02	ug/m3	0.306	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-S-20251217	13	Toluene	Sample	6.13	ug/m3	0.271	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-D-20251217	13	Benzene	Duplicate	2.16	ug/m3	0.21	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-D-20251217	13	Ethylbenzene	Duplicate	0.858	ug/m3	0.306	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-D-20251217	13	m-/p-Xylenes	Duplicate	2.75	ug/m3	0.306	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-D-20251217	13	o-Xylene	Duplicate	1.05	ug/m3	0.306	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-D-20251217	13	Toluene	Duplicate	6.79	ug/m3	0.271	ug/m3		Y	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-B-20251217	13	Benzene	Blank	<0.21	ug/m3	0.21	ug/m3	ND	N	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-B-20251217	13	Ethylbenzene	Blank	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-B-20251217	13	m-/p-Xylenes	Blank	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-B-20251217	13	o-Xylene	Blank	<0.306	ug/m3	0.306	ug/m3	ND	N	12/17/2025	13:24	12/30/2025	13:25
BCKBG-13-B-20251217	13	Toluene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	12/17/2025	13:24	12/30/2025	13:25
BCKBG-14-S-20251217	14	Benzene	Sample	1.59	ug/m3	0.21	ug/m3		Y	12/17/2025	13:27	12/30/2025	13:28
BCKBG-14-S-20251217	14	Ethylbenzene	Sample	0.69	ug/m3	0.306	ug/m3		Y	12/17/2025	13:27	12/30/2025	13:28
BCKBG-14-S-20251217	14	m-/p-Xylenes	Sample	2.07	ug/m3	0.306	ug/m3		Y	12/17/2025	13:27	12/30/2025	13:28
BCKBG-14-S-20251217	14	o-Xylene	Sample	0.783	ug/m3	0.306	ug/m3		Y	12/17/2025	13:27	12/30/2025	13:28
BCKBG-14-S-20251217	14	Toluene	Sample	4.9	ug/m3	0.271	ug/m3		Y	12/17/2025	13:27	12/30/2025	13:28
BCKBG-15-S-20251217	15	Benzene	Sample	1.3	ug/m3	0.21	ug/m3		Y	12/17/2025	13:28	12/30/2025	13:30
BCKBG-15-S-20251217	15	Ethylbenzene	Sample	0.351	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:28	12/30/2025	13:30
BCKBG-15-S-20251217	15	m-/p-Xylenes	Sample	1.16	ug/m3	0.306	ug/m3		Y	12/17/2025	13:28	12/30/2025	13:30
BCKBG-15-S-20251217	15	o-Xylene	Sample	0.443	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:28	12/30/2025	13:30
BCKBG-15-S-20251217	15	Toluene	Sample	3.2	ug/m3	0.271	ug/m3		Y	12/17/2025	13:28	12/30/2025	13:30
BCKBG-16-S-20251217	16	Benzene	Sample	0.983	ug/m3	0.21	ug/m3		Y	12/17/2025	13:30	12/30/2025	13:34
BCKBG-16-S-20251217	16	Ethylbenzene	Sample	0.371	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:30	12/30/2025	13:34
BCKBG-16-S-20251217	16	m-/p-Xylenes	Sample	1.19	ug/m3	0.306	ug/m3		Y	12/17/2025	13:30	12/30/2025	13:34
BCKBG-16-S-20251217	16	o-Xylene	Sample	0.445	ug/m3	0.306	ug/m3	J	Y	12/17/2025	13:30	12/30/2025	13:34
BCKBG-16-S-20251217	16	Toluene	Sample	2.49	ug/m3	0.271	ug/m3		Y	12/17/2025	13:30	12/30/2025	13:34

FLM DATA FLAG ABBREVIATIONS - EPA METHOD 325B	
FLAG	EXPLANATION
ND	The analyte was not present above the Method Detection Limit
E	Concentration exceeds the calibration range. The analyte result is an estimated value
J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
B	Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte
P	Field duplicate(s) exceed 30%RPD
Note: Meteorological data flagged ND was not available from the airport. Missing data can be due to instrument maintenance, instrument malfunction, data transmission issues, or other factors resulting in missing data.	

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (9/26/25 10:00 to 10/10/25 11:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
9/26/25 10:00	5.6	264	68.1	998
9/26/25 11:00	8.7	285	70.9	999
9/26/25 12:00	10.5	310	73.9	999
9/26/25 13:00	6.4	277	75.1	998
9/26/25 14:00	9.3	275	75.9	998
9/26/25 15:00	7.4	251	77.1	998
9/26/25 16:00	7.6	245	76.9	998
9/26/25 17:00	4.4	242	73.4	999
9/26/25 18:00	4.2	260	69.8	999
9/26/25 19:00	3.6	255	67.4	1000
9/26/25 20:00	3.4	259	65.4	1000
9/26/25 21:00	4.0	259	62.8	1001
9/26/25 22:00	3.4	263	62.4	1001
9/26/25 23:00	7.1	302	63.7	1002
9/27/25 0:00	7.7	301	62.8	1003
9/27/25 1:00	10.0	314	59.8	1003
9/27/25 2:00	6.8	305	57.7	1004
9/27/25 3:00	4.9	292	55.6	1004
9/27/25 4:00	5.0	277	52.7	1005
9/27/25 5:00	3.4	250	48.2	1005
9/27/25 6:00	5.6	275	51.3	1006
9/27/25 7:00	5.1	264	54.3	1007
9/27/25 8:00	5.5	313	56.9	1008
9/27/25 9:00	9.7	311	62.6	1008
9/27/25 10:00	11.8	314	64.5	1008
9/27/25 11:00	9.6	317	66.5	1008
9/27/25 12:00	9.0	311	67.6	1007
9/27/25 13:00	8.8	302	70.0	1007
9/27/25 14:00	7.7	264	70.5	1007
9/27/25 15:00	7.9	255	71.4	1006
9/27/25 16:00	6.3	251	71.3	1006
9/27/25 17:00	4.6	234	68.0	1007
9/27/25 18:00	5.9	179	62.2	1007
9/27/25 19:00	6.4	177	59.7	1007
9/27/25 20:00	4.1	179	57.1	1008
9/27/25 21:00	4.4	187	57.1	1008
9/27/25 22:00	6.4	200	57.2	1008
9/27/25 23:00	4.5	177	56.8	1008
9/28/25 0:00	4.9	183	57.1	1008
9/28/25 1:00	3.5	187	56.7	1008
9/28/25 2:00	6.0	185	58.6	1008

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (9/26/25 10:00 to 10/10/25 11:00)**

9/28/25 3:00	5.3	188	57.2	1007
9/28/25 4:00	4.5	206	57.2	1007
9/28/25 5:00	4.5	184	57.2	1007
9/28/25 6:00	5.6	181	58.1	1007
9/28/25 7:00	7.9	191	60.4	1007
9/28/25 8:00	7.1	199	61.8	1007
9/28/25 9:00	9.2	200	65.2	1007
9/28/25 10:00	10.7	208	70.7	1007
9/28/25 11:00	10.4	188	74.3	1006
9/28/25 12:00	11.3	210	78.4	1005
9/28/25 13:00	11.5	218	80.4	1005
9/28/25 14:00	12.6	232	81.2	1004
9/28/25 15:00	11.6	231	79.4	1004
9/28/25 16:00	9.7	281	79.2	1005
9/28/25 17:00	12.1	303	76.5	1006
9/28/25 18:00	9.8	310	73.4	1007
9/28/25 19:00	7.5	319	68.8	1008
9/28/25 20:00	7.5	315	66.2	1009
9/28/25 21:00	6.2	303	64.1	1010
9/28/25 22:00	6.0	288	62.5	1011
9/28/25 23:00	5.0	272	58.9	1011
9/29/25 0:00	5.3	266	57.3	1012
9/29/25 1:00	5.9	247	53.6	1012
9/29/25 2:00	5.4	255	54.3	1013
9/29/25 3:00	4.8	245	51.6	1013
9/29/25 4:00	5.8	244	52.2	1013
9/29/25 5:00	3.4	222	48.2	1013
9/29/25 6:00	4.0	231	49.0	1014
9/29/25 7:00	4.1	207	52.6	1014
9/29/25 8:00	4.8	214	58.7	1014
9/29/25 9:00	6.0	256	65.2	1014
9/29/25 10:00	8.7	256	70.5	1014
9/29/25 11:00	8.3	260	73.4	1014
9/29/25 12:00	8.6	263	75.8	1013
9/29/25 13:00	13.7	215	78.1	1012
9/29/25 14:00	11.2	239	78.7	1011
9/29/25 15:00	10.3	244	78.6	1010
9/29/25 16:00	8.3	228	78.1	1010
9/29/25 17:00	7.9	228	75.1	1010
9/29/25 18:00	4.7	210	72.1	1010
9/29/25 19:00	3.3	208	67.1	1010
9/29/25 20:00	3.4	227	61.1	1010
9/29/25 21:00	3.4	220	59.0	1010
9/29/25 22:00	4.0	210	57.2	1010

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (9/26/25 10:00 to 10/10/25 11:00)**

9/29/25 23:00	ND	ND	55.9	1010
9/30/25 0:00	4.2	264	55.3	1011
9/30/25 1:00	5.0	335	55.7	1011
9/30/25 2:00	9.0	22	56.9	1011
9/30/25 3:00	5.7	33	55.5	1012
9/30/25 4:00	4.4	11	53.4	1012
9/30/25 5:00	ND	ND	50.0	1012
9/30/25 6:00	ND	ND	48.2	1013
9/30/25 7:00	ND	ND	49.8	1014
9/30/25 8:00	4.7	24	58.0	1014
9/30/25 9:00	5.3	14	61.9	1014
9/30/25 10:00	6.8	358	64.7	1014
9/30/25 11:00	8.8	337	66.8	1013
9/30/25 12:00	13.7	320	69.2	1013
9/30/25 13:00	14.7	334	69.8	1012
9/30/25 14:00	14.5	335	70.4	1012
9/30/25 15:00	18.5	333	69.7	1012
9/30/25 16:00	15.2	348	67.6	1012
9/30/25 17:00	14.9	2	64.9	1013
9/30/25 18:00	12.4	9	61.0	1014
9/30/25 19:00	10.7	356	57.7	1014
9/30/25 20:00	7.0	346	53.9	1015
9/30/25 21:00	10.0	18	53.6	1016
9/30/25 22:00	9.5	22	51.8	1016
9/30/25 23:00	5.6	11	49.2	1016
10/1/25 0:00	7.1	333	46.5	1016
10/1/25 1:00	7.0	327	45.5	1016
10/1/25 2:00	5.0	326	43.5	1015
10/1/25 3:00	ND	ND	41.5	1015
10/1/25 4:00	4.4	357	39.4	1015
10/1/25 5:00	ND	ND	39.0	1016
10/1/25 6:00	7.0	350	38.5	1016
10/1/25 7:00	4.3	337	41.9	1016
10/1/25 8:00	8.2	352	47.2	1016
10/1/25 9:00	18.3	12	52.6	1017
10/1/25 10:00	13.5	12	54.1	1016
10/1/25 11:00	12.6	9	56.6	1016
10/1/25 12:00	16.0	357	58.2	1016
10/1/25 13:00	16.7	10	59.5	1016
10/1/25 14:00	18.4	13	58.4	1016
10/1/25 15:00	16.1	16	59.2	1016
10/1/25 16:00	18.4	358	57.6	1016
10/1/25 17:00	12.5	15	55.8	1016
10/1/25 18:00	8.0	28	52.6	1018

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (9/26/25 10:00 to 10/10/25 11:00)**

10/1/25 19:00	6.5	8	49.3	1018
10/1/25 20:00	7.1	13	48.0	1019
10/1/25 21:00	8.2	351	46.9	1020
10/1/25 22:00	7.9	341	44.8	1021
10/1/25 23:00	9.4	348	44.1	1021
10/2/25 0:00	9.2	354	43.8	1022
10/2/25 1:00	7.6	341	41.2	1022
10/2/25 2:00	4.3	330	38.8	1022
10/2/25 3:00	4.6	333	36.5	1022
10/2/25 4:00	5.3	333	36.3	1023
10/2/25 5:00	ND	ND	34.4	1023
10/2/25 6:00	ND	ND	33.8	1024
10/2/25 7:00	ND	ND	36.0	1025
10/2/25 8:00	3.1	1	42.3	1025
10/2/25 9:00	5.0	11	48.5	1025
10/2/25 10:00	6.6	20	52.6	1025
10/2/25 11:00	6.5	25	54.7	1025
10/2/25 12:00	5.9	17	56.7	1024
10/2/25 13:00	6.2	339	59.3	1023
10/2/25 14:00	6.9	334	60.8	1023
10/2/25 15:00	5.5	329	61.1	1022
10/2/25 16:00	3.6	330	60.9	1022
10/2/25 17:00	ND	ND	57.3	1022
10/2/25 18:00	3.5	201	52.3	1022
10/2/25 19:00	5.2	199	52.1	1022
10/2/25 20:00	6.2	199	51.3	1022
10/2/25 21:00	5.4	195	48.2	1022
10/2/25 22:00	4.9	191	46.3	1022
10/2/25 23:00	3.9	196	44.8	1022
10/3/25 0:00	5.4	189	44.7	1021
10/3/25 1:00	6.6	188	45.7	1021
10/3/25 2:00	5.8	193	44.7	1020
10/3/25 3:00	4.9	196	44.0	1020
10/3/25 4:00	3.7	202	41.0	1020
10/3/25 5:00	ND	ND	38.8	1019
10/3/25 6:00	ND	ND	38.1	1019
10/3/25 7:00	4.2	190	42.1	1019
10/3/25 8:00	5.1	197	47.8	1019
10/3/25 9:00	3.7	200	52.9	1019
10/3/25 10:00	3.3	212	57.5	1018
10/3/25 11:00	4.6	246	64.0	1017
10/3/25 12:00	5.8	228	67.1	1016
10/3/25 13:00	6.7	183	69.5	1015
10/3/25 14:00	8.2	178	71.1	1014

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (9/26/25 10:00 to 10/10/25 11:00)**

10/3/25 15:00	11.4	175	69.1	1013
10/3/25 16:00	8.7	167	66.9	1013
10/3/25 17:00	5.9	178	66.8	1013
10/3/25 18:00	6.0	182	60.4	1012
10/3/25 19:00	4.7	195	56.9	1012
10/3/25 20:00	6.1	188	55.0	1012
10/3/25 21:00	4.8	201	53.5	1012
10/3/25 22:00	3.4	216	48.7	1012
10/3/25 23:00	2.3	196	48.1	1012
10/4/25 0:00	ND	ND	46.7	1012
10/4/25 1:00	3.4	175	45.8	1012
10/4/25 2:00	ND	200	45.6	1012
10/4/25 3:00	ND	ND	45.3	1011
10/4/25 4:00	ND	230	44.6	1012
10/4/25 5:00	ND	ND	46.1	1012
10/4/25 6:00	1.7	217	45.6	1012
10/4/25 7:00	ND	ND	49.7	1013
10/4/25 8:00	2.5	304	53.5	1013
10/4/25 9:00	5.2	272	58.3	1013
10/4/25 10:00	3.0	277	63.2	1013
10/4/25 11:00	4.9	304	68.2	1013
10/4/25 12:00	4.0	32	70.9	1012
10/4/25 13:00	3.4	28	73.0	1012
10/4/25 14:00	4.4	349	74.9	1011
10/4/25 15:00	5.9	15	75.7	1011
10/4/25 16:00	5.3	21	76.1	1012
10/4/25 17:00	5.8	348	71.5	1012
10/4/25 18:00	3.4	317	63.9	1013
10/4/25 19:00	3.4	184	59.2	1014
10/4/25 20:00	4.7	110	56.1	1015
10/4/25 21:00	3.4	340	55.7	1015
10/4/25 22:00	3.4	330	54.9	1015
10/4/25 23:00	4.9	341	54.2	1016
10/5/25 0:00	3.6	330	51.2	1016
10/5/25 1:00	3.4	220	49.1	1016
10/5/25 2:00	1.6	235	46.7	1016
10/5/25 3:00	ND	ND	46.3	1016
10/5/25 4:00	3.4	330	45.0	1017
10/5/25 5:00	3.4	200	44.8	1017
10/5/25 6:00	ND	ND	44.1	1018
10/5/25 7:00	3.4	350	46.0	1018
10/5/25 8:00	ND	ND	52.0	1019
10/5/25 9:00	ND	ND	57.2	1019
10/5/25 10:00	4.5	189	64.0	1018

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (9/26/25 10:00 to 10/10/25 11:00)**

10/5/25 11:00	3.9	173	69.6	1017
10/5/25 12:00	7.2	172	74.0	1017
10/5/25 13:00	7.4	168	77.2	1016
10/5/25 14:00	7.9	188	80.0	1016
10/5/25 15:00	9.4	171	78.8	1015
10/5/25 16:00	10.7	186	75.7	1015
10/5/25 17:00	6.7	175	73.4	1015
10/5/25 18:00	7.1	182	68.5	1015
10/5/25 19:00	5.1	191	65.2	1016
10/5/25 20:00	5.7	184	64.1	1016
10/5/25 21:00	5.3	190	63.1	1016
10/5/25 22:00	3.7	201	62.2	1015
10/5/25 23:00	3.4	217	60.3	1015
10/6/25 0:00	3.1	199	58.8	1015
10/6/25 1:00	3.4	200	55.5	1015
10/6/25 2:00	3.9	201	57.2	1015
10/6/25 3:00	4.6	200	56.7	1015
10/6/25 4:00	ND	ND	53.6	1015
10/6/25 5:00	3.4	210	53.2	1015
10/6/25 6:00	ND	ND	51.0	1015
10/6/25 7:00	1.7	200	55.3	1016
10/6/25 8:00	4.3	212	61.6	1016
10/6/25 9:00	2.7	201	66.1	1015
10/6/25 10:00	4.0	204	72.5	1016
10/6/25 11:00	4.0	186	77.4	1015
10/6/25 12:00	5.6	174	80.6	1014
10/6/25 13:00	7.2	167	82.8	1013
10/6/25 14:00	12.9	180	83.1	1013
10/6/25 15:00	11.4	177	82.1	1012
10/6/25 16:00	12.2	180	79.7	1012
10/6/25 17:00	11.0	184	74.6	1012
10/6/25 18:00	10.0	183	69.6	1012
10/6/25 19:00	9.9	185	65.3	1012
10/6/25 20:00	9.3	186	64.2	1012
10/6/25 21:00	6.8	194	56.7	1012
10/6/25 22:00	7.3	194	62.4	1012
10/6/25 23:00	7.0	186	61.4	1012
10/7/25 0:00	6.0	185	60.6	1012
10/7/25 1:00	5.5	186	60.4	1011
10/7/25 2:00	5.3	190	59.3	1011
10/7/25 3:00	4.4	199	57.5	1011
10/7/25 4:00	5.3	195	57.2	1011
10/7/25 5:00	4.8	193	56.6	1011
10/7/25 6:00	4.2	185	55.6	1011

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (9/26/25 10:00 to 10/10/25 11:00)**

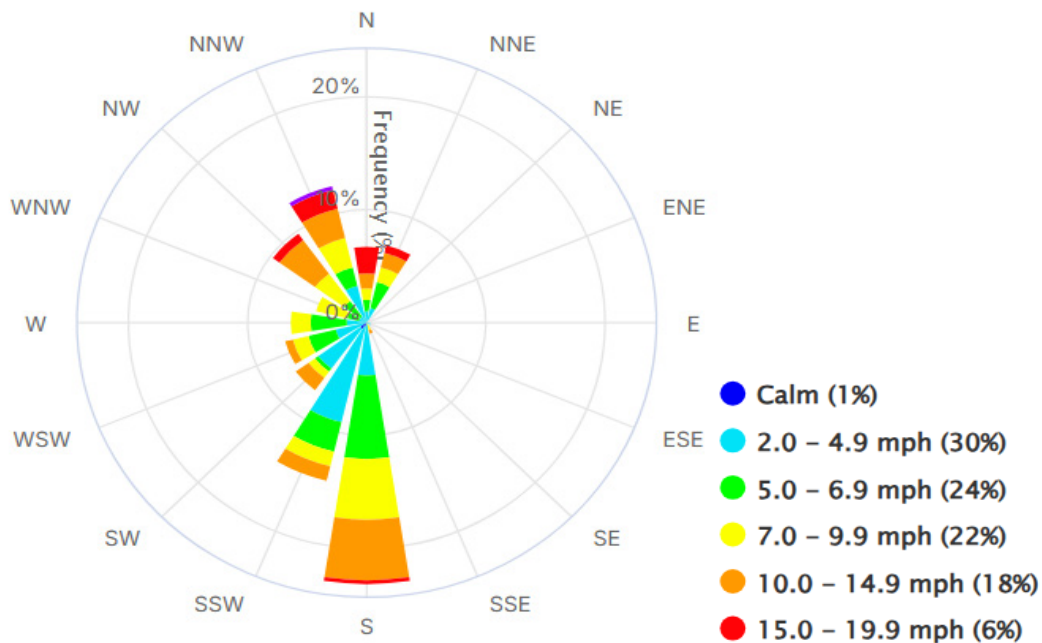
10/7/25 7:00	5.5	187	56.4	1011
10/7/25 8:00	6.6	186	60.3	1012
10/7/25 9:00	6.9	178	63.8	1012
10/7/25 10:00	8.4	183	67.4	1011
10/7/25 11:00	9.9	176	70.9	1011
10/7/25 12:00	9.8	178	74.3	1010
10/7/25 13:00	14.2	182	75.0	1009
10/7/25 14:00	12.4	183	74.8	1008
10/7/25 15:00	15.4	178	72.3	1008
10/7/25 16:00	13.1	177	69.6	1008
10/7/25 17:00	10.9	177	66.2	1008
10/7/25 18:00	8.2	178	64.5	1007
10/7/25 19:00	10.4	184	64.2	1008
10/7/25 20:00	8.3	187	64.2	1007
10/7/25 21:00	4.6	189	64.3	1007
10/7/25 22:00	8.7	172	64.2	1006
10/7/25 23:00	11.2	168	64.2	1006
10/8/25 0:00	9.3	174	64.3	1005
10/8/25 1:00	9.9	174	64.2	1004
10/8/25 2:00	12.6	175	64.2	1004
10/8/25 3:00	13.6	189	64.4	1003
10/8/25 4:00	14.2	194	66.0	1003
10/8/25 5:00	12.0	187	65.5	1003
10/8/25 6:00	10.3	194	65.4	1003
10/8/25 7:00	12.6	176	64.3	1003
10/8/25 8:00	8.5	188	64.3	1003
10/8/25 9:00	13.0	343	60.5	1003
10/8/25 10:00	14.6	345	57.2	1004
10/8/25 11:00	13.2	348	55.7	1005
10/8/25 12:00	15.4	350	54.1	1005
10/8/25 13:00	15.8	353	53.6	1006
10/8/25 14:00	13.7	352	53.5	1007
10/8/25 15:00	15.0	345	53.6	1007
10/8/25 16:00	8.8	339	53.9	1008
10/8/25 17:00	10.4	339	54.2	1008
10/8/25 18:00	7.4	328	51.0	1009
10/8/25 19:00	6.5	319	48.7	1010
10/8/25 20:00	7.9	330	46.4	1011
10/8/25 21:00	10.8	330	47.5	1012
10/8/25 22:00	10.1	326	45.5	1012
10/8/25 23:00	9.5	322	44.2	1013
10/9/25 0:00	11.4	320	43.9	1013
10/9/25 1:00	10.6	322	42.6	1014
10/9/25 2:00	8.6	314	42.4	1014

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (9/26/25 10:00 to 10/10/25 11:00)**

10/9/25 3:00	8.2	300	40.1	1015
10/9/25 4:00	9.1	299	39.2	1015
10/9/25 5:00	8.6	303	37.8	1016
10/9/25 6:00	10.1	313	38.1	1017
10/9/25 7:00	12.2	310	39.4	1018
10/9/25 8:00	14.5	315	42.7	1019
10/9/25 9:00	15.3	321	45.6	1019
10/9/25 10:00	20.5	328	48.3	1020
10/9/25 11:00	17.8	333	50.8	1020
10/9/25 12:00	18.0	349	52.8	1020
10/9/25 13:00	16.0	338	53.4	1020
10/9/25 14:00	15.0	326	54.8	1019
10/9/25 15:00	17.0	336	52.6	1020
10/9/25 16:00	14.5	330	53.7	1020
10/9/25 17:00	12.9	324	51.4	1020
10/9/25 18:00	6.3	310	48.0	1021
10/9/25 19:00	6.8	297	45.6	1022
10/9/25 20:00	7.5	293	44.4	1022
10/9/25 21:00	7.3	306	43.4	1023
10/9/25 22:00	4.0	309	39.1	1024
10/9/25 23:00	3.4	220	37.0	1024
10/10/25 0:00	3.4	200	34.5	1025
10/10/25 1:00	4.9	261	33.6	1025
10/10/25 2:00	4.7	270	32.1	1025
10/10/25 3:00	2.1	266	31.8	1025
10/10/25 4:00	ND	ND	30.1	1025
10/10/25 5:00	ND	ND	29.6	1025
10/10/25 6:00	ND	ND	28.6	1025
10/10/25 7:00	4.7	230	31.2	1025
10/10/25 8:00	4.6	231	38.1	1026
10/10/25 9:00	5.8	243	44.1	1025
10/10/25 10:00	6.5	257	49.6	1025
10/10/25 11:00	6.5	254	52.8	1024

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING
Bangor International Airport (BGR) Meteorological Data (9/26/25 10:00 to 10/10/25 11:00)

BGR Wind Rose 9/26/25 10:00 - 10/10/25 11:00



BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/10/25 9:00 to 10/24/25 11:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
10/10/25 9:00	5.8	243	44.1	1025
10/10/25 10:00	6.5	257	49.6	1025
10/10/25 11:00	6.5	254	52.8	1024
10/10/25 12:00	8.4	260	54.9	1023
10/10/25 13:00	8.7	213	56.2	1022
10/10/25 14:00	10.6	217	56.9	1021
10/10/25 15:00	9.4	221	57.0	1020
10/10/25 16:00	11.0	181	55.6	1019
10/10/25 17:00	9.6	173	52.8	1019
10/10/25 18:00	8.7	185	49.9	1019
10/10/25 19:00	10.9	195	48.0	1019
10/10/25 20:00	7.3	190	46.7	1019
10/10/25 21:00	5.7	185	44.8	1018
10/10/25 22:00	4.0	176	41.9	1018
10/10/25 23:00	3.8	192	43.0	1018
10/11/25 0:00	4.4	188	42.3	1018
10/11/25 1:00	4.4	188	41.9	1018
10/11/25 2:00	2.9	205	41.0	1017
10/11/25 3:00	3.5	212	41.9	1017
10/11/25 4:00	4.1	195	42.0	1017
10/11/25 5:00	3.4	198	39.9	1017
10/11/25 6:00	ND	ND	35.8	1017
10/11/25 7:00	ND	ND	36.9	1017
10/11/25 8:00	4.8	185	44.5	1018
10/11/25 9:00	3.1	210	49.2	1018
10/11/25 10:00	5.6	226	54.3	1017
10/11/25 11:00	4.9	220	58.7	1017
10/11/25 12:00	6.8	256	62.3	1017
10/11/25 13:00	4.1	272	63.7	1016
10/11/25 14:00	5.2	264	64.4	1016
10/11/25 15:00	5.1	268	64.9	1016
10/11/25 16:00	4.8	274	63.9	1016
10/11/25 17:00	5.7	182	61.2	1016
10/11/25 18:00	6.8	177	56.0	1017
10/11/25 19:00	4.9	188	52.6	1017
10/11/25 20:00	1.1	187	47.7	1018
10/11/25 21:00	ND	ND	44.8	1019
10/11/25 22:00	ND	ND	43.3	1019
10/11/25 23:00	ND	ND	41.9	1020
10/12/25 0:00	ND	ND	40.7	1019
10/12/25 1:00	4.0	357	39.2	1020

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/10/25 9:00 to 10/24/25 11:00)**

10/12/25 2:00	4.1	8	40.0	1020
10/12/25 3:00	3.2	351	38.8	1020
10/12/25 4:00	4.9	0	37.8	1019
10/12/25 5:00	6.6	13	39.2	1020
10/12/25 6:00	7.2	13	39.0	1020
10/12/25 7:00	8.1	15	40.5	1021
10/12/25 8:00	7.6	24	44.7	1021
10/12/25 9:00	7.5	44	52.7	1021
10/12/25 10:00	9.5	76	57.3	1022
10/12/25 11:00	9.9	71	60.6	1022
10/12/25 12:00	10.0	77	62.1	1021
10/12/25 13:00	11.0	77	62.4	1021
10/12/25 14:00	11.1	81	62.4	1020
10/12/25 15:00	10.8	75	60.8	1020
10/12/25 16:00	10.9	94	59.2	1020
10/12/25 17:00	6.0	98	56.2	1021
10/12/25 18:00	5.4	63	55.1	1021
10/12/25 19:00	6.8	50	53.5	1021
10/12/25 20:00	8.0	53	53.4	1021
10/12/25 21:00	7.1	48	52.0	1021
10/12/25 22:00	8.6	37	51.9	1021
10/12/25 23:00	8.2	35	48.6	1021
10/13/25 0:00	9.0	32	48.2	1020
10/13/25 1:00	8.3	18	48.2	1020
10/13/25 2:00	8.4	20	46.9	1020
10/13/25 3:00	7.6	10	46.4	1020
10/13/25 4:00	7.2	9	45.5	1020
10/13/25 5:00	4.9	4	45.2	1020
10/13/25 6:00	7.5	9	44.6	1021
10/13/25 7:00	9.1	7	44.6	1021
10/13/25 8:00	11.4	24	44.9	1021
10/13/25 9:00	11.7	19	45.8	1021
10/13/25 10:00	8.7	37	47.8	1021
10/13/25 11:00	7.7	49	49.8	1021
10/13/25 12:00	8.0	68	52.7	1020
10/13/25 13:00	8.9	82	53.8	1020
10/13/25 14:00	7.1	48	55.5	1019
10/13/25 15:00	7.3	46	57.0	1018
10/13/25 16:00	6.8	50	57.0	1018
10/13/25 17:00	7.4	40	54.5	1018
10/13/25 18:00	5.4	33	54.2	1018
10/13/25 19:00	5.4	16	53.4	1018
10/13/25 20:00	5.5	21	53.4	1018
10/13/25 21:00	7.1	26	51.6	1018

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/10/25 9:00 to 10/24/25 11:00)**

10/13/25 22:00	7.2	31	51.6	1018
10/13/25 23:00	6.8	13	51.6	1017
10/14/25 0:00	6.1	16	50.7	1017
10/14/25 1:00	4.8	30	49.8	1016
10/14/25 2:00	4.6	27	50.2	1016
10/14/25 3:00	5.1	20	49.8	1015
10/14/25 4:00	6.5	10	48.8	1015
10/14/25 5:00	5.8	7	48.5	1015
10/14/25 6:00	5.1	360	47.4	1015
10/14/25 7:00	6.1	349	47.3	1015
10/14/25 8:00	6.5	357	50.6	1015
10/14/25 9:00	6.5	9	53.4	1015
10/14/25 10:00	4.5	23	55.1	1014
10/14/25 11:00	4.2	0	57.7	1013
10/14/25 12:00	3.9	326	60.8	1013
10/14/25 13:00	6.1	350	62.2	1012
10/14/25 14:00	6.3	346	62.4	1011
10/14/25 15:00	5.6	332	61.9	1011
10/14/25 16:00	5.7	359	60.8	1010
10/14/25 17:00	3.5	338	59.5	1010
10/14/25 18:00	2.5	304	56.2	1010
10/14/25 19:00	4.3	251	55.4	1010
10/14/25 20:00	4.2	234	54.7	1010
10/14/25 21:00	3.4	260	52.1	1009
10/14/25 22:00	3.6	224	51.8	1008
10/14/25 23:00	3.5	226	51.8	1008
10/15/25 0:00	4.5	243	51.7	1008
10/15/25 1:00	5.3	240	50.6	1007
10/15/25 2:00	4.7	239	47.7	1006
10/15/25 3:00	4.7	240	46.9	1005
10/15/25 4:00	3.4	320	43.6	1005
10/15/25 5:00	1.1	330	44.8	1005
10/15/25 6:00	ND	ND	42.6	1005
10/15/25 7:00	3.6	300	46.8	1005
10/15/25 8:00	3.5	314	50.4	1005
10/15/25 9:00	9.1	333	55.6	1005
10/15/25 10:00	13.4	332	57.2	1004
10/15/25 11:00	10.3	308	55.3	1004
10/15/25 12:00	13.9	315	55.4	1003
10/15/25 13:00	15.5	321	55.4	1003
10/15/25 14:00	15.2	320	54.3	1003
10/15/25 15:00	14.5	328	53.9	1003
10/15/25 16:00	15.4	335	53.0	1003
10/15/25 17:00	15.2	331	51.2	1003

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/10/25 9:00 to 10/24/25 11:00)**

10/15/25 18:00	13.9	330	49.4	1003
10/15/25 19:00	13.4	332	48.2	1003
10/15/25 20:00	9.7	331	47.9	1003
10/15/25 21:00	12.8	329	47.5	1003
10/15/25 22:00	13.1	329	46.4	1003
10/15/25 23:00	12.1	323	46.1	1003
10/16/25 0:00	12.0	325	46.2	1002
10/16/25 1:00	10.5	317	46.0	1002
10/16/25 2:00	12.9	320	44.6	1001
10/16/25 3:00	11.0	321	44.6	1001
10/16/25 4:00	11.5	320	44.8	1001
10/16/25 5:00	11.8	327	45.8	1001
10/16/25 6:00	11.0	334	46.1	1001
10/16/25 7:00	11.9	348	45.1	1001
10/16/25 8:00	15.9	351	44.7	1001
10/16/25 9:00	17.1	344	43.0	1002
10/16/25 10:00	15.6	348	44.5	1002
10/16/25 11:00	17.7	355	45.5	1002
10/16/25 12:00	19.1	358	46.5	1001
10/16/25 13:00	16.8	356	46.5	1001
10/16/25 14:00	17.6	346	46.9	1002
10/16/25 15:00	16.4	351	47.0	1002
10/16/25 16:00	14.8	349	45.8	1002
10/16/25 17:00	12.3	341	44.5	1003
10/16/25 18:00	11.2	339	44.3	1004
10/16/25 19:00	13.8	340	42.8	1004
10/16/25 20:00	12.5	341	43.1	1004
10/16/25 21:00	10.3	341	44.2	1004
10/16/25 22:00	13.2	344	44.6	1005
10/16/25 23:00	12.4	343	44.6	1005
10/17/25 0:00	9.3	339	44.5	1005
10/17/25 1:00	9.5	350	44.6	1005
10/17/25 2:00	11.8	353	44.6	1005
10/17/25 3:00	9.2	4	43.3	1005
10/17/25 4:00	11.8	351	43.4	1005
10/17/25 5:00	9.6	348	43.2	1006
10/17/25 6:00	11.5	5	44.5	1006
10/17/25 7:00	13.3	347	44.4	1007
10/17/25 8:00	10.5	343	44.9	1007
10/17/25 9:00	13.5	3	45.7	1007
10/17/25 10:00	13.2	358	48.2	1007
10/17/25 11:00	11.1	350	52.0	1006
10/17/25 12:00	13.7	357	54.2	1006
10/17/25 13:00	14.3	356	55.6	1005

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/10/25 9:00 to 10/24/25 11:00)**

10/17/25 14:00	15.4	355	56.9	1005
10/17/25 15:00	13.1	342	56.6	1005
10/17/25 16:00	14.6	3	55.9	1004
10/17/25 17:00	10.1	3	53.4	1005
10/17/25 18:00	6.0	3	48.6	1005
10/17/25 19:00	5.5	352	47.1	1006
10/17/25 20:00	6.2	346	46.4	1006
10/17/25 21:00	6.2	340	45.0	1006
10/17/25 22:00	4.7	338	41.4	1006
10/17/25 23:00	8.3	345	42.6	1006
10/18/25 0:00	7.4	343	40.4	1006
10/18/25 1:00	8.0	336	40.4	1006
10/18/25 2:00	5.8	346	39.5	1006
10/18/25 3:00	8.7	354	39.3	1007
10/18/25 4:00	8.1	348	39.0	1007
10/18/25 5:00	8.1	350	38.0	1007
10/18/25 6:00	6.2	344	37.3	1008
10/18/25 7:00	5.7	348	38.2	1008
10/18/25 8:00	6.3	347	43.7	1008
10/18/25 9:00	6.7	352	46.6	1009
10/18/25 10:00	9.9	17	50.5	1008
10/18/25 11:00	9.4	15	52.5	1008
10/18/25 12:00	8.1	3	54.6	1008
10/18/25 13:00	5.8	19	56.5	1008
10/18/25 14:00	5.7	358	58.0	1007
10/18/25 15:00	6.2	337	60.3	1007
10/18/25 16:00	7.1	341	59.4	1008
10/18/25 17:00	3.8	333	53.2	1008
10/18/25 18:00	ND	ND	49.0	1008
10/18/25 19:00	ND	ND	45.0	1009
10/18/25 20:00	ND	ND	43.3	1009
10/18/25 21:00	ND	ND	40.1	1009
10/18/25 22:00	ND	ND	39.9	1009
10/18/25 23:00	ND	ND	40.6	1010
10/19/25 0:00	ND	ND	39.0	1011
10/19/25 1:00	ND	ND	39.2	1011
10/19/25 2:00	ND	ND	38.5	1010
10/19/25 3:00	ND	ND	37.5	1010
10/19/25 4:00	ND	ND	38.4	1010
10/19/25 5:00	ND	ND	37.4	1010
10/19/25 6:00	3.4	240	37.4	1010
10/19/25 7:00	ND	ND	38.6	1011
10/19/25 8:00	3.0	117	43.2	1011
10/19/25 9:00	3.5	151	48.5	1012

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/10/25 9:00 to 10/24/25 11:00)**

10/19/25 10:00	5.3	141	54.7	1011
10/19/25 11:00	6.6	176	58.8	1011
10/19/25 12:00	10.6	194	61.6	1011
10/19/25 13:00	11.2	189	62.3	1010
10/19/25 14:00	12.7	185	62.5	1010
10/19/25 15:00	14.8	186	61.3	1010
10/19/25 16:00	13.1	183	59.2	1010
10/19/25 17:00	11.6	176	56.4	1010
10/19/25 18:00	8.2	157	54.6	1010
10/19/25 19:00	6.3	142	53.3	1010
10/19/25 20:00	5.4	149	52.0	1010
10/19/25 21:00	2.8	135	49.8	1010
10/19/25 22:00	4.5	161	51.0	1011
10/19/25 23:00	6.3	149	50.6	1010
10/20/25 0:00	5.6	147	48.9	1010
10/20/25 1:00	4.1	165	50.1	1010
10/20/25 2:00	4.2	173	51.4	1010
10/20/25 3:00	7.9	156	52.9	1010
10/20/25 4:00	7.6	139	52.5	1010
10/20/25 5:00	7.4	138	51.5	1009
10/20/25 6:00	7.9	151	52.8	1009
10/20/25 7:00	5.6	139	53.3	1009
10/20/25 8:00	7.7	139	54.3	1009
10/20/25 9:00	11.2	139	55.6	1008
10/20/25 10:00	14.8	139	58.3	1008
10/20/25 11:00	19.0	143	60.4	1008
10/20/25 12:00	17.9	143	58.9	1007
10/20/25 13:00	16.7	137	59.0	1006
10/20/25 14:00	16.0	124	58.5	1005
10/20/25 15:00	15.9	128	57.5	1004
10/20/25 16:00	15.3	121	57.3	1003
10/20/25 17:00	16.7	126	57.6	1002
10/20/25 18:00	8.6	128	56.3	1002
10/20/25 19:00	12.3	116	56.6	1001
10/20/25 20:00	13.4	116	57.2	1001
10/20/25 21:00	12.6	121	57.1	1000
10/20/25 22:00	8.3	154	57.0	1000
10/20/25 23:00	7.2	162	56.2	1000
10/21/25 0:00	7.4	150	55.3	1000
10/21/25 1:00	4.0	135	54.8	1000
10/21/25 2:00	6.1	133	53.7	999
10/21/25 3:00	6.2	122	53.6	999
10/21/25 4:00	7.4	125	53.4	999
10/21/25 5:00	6.8	139	53.4	999

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/10/25 9:00 to 10/24/25 11:00)**

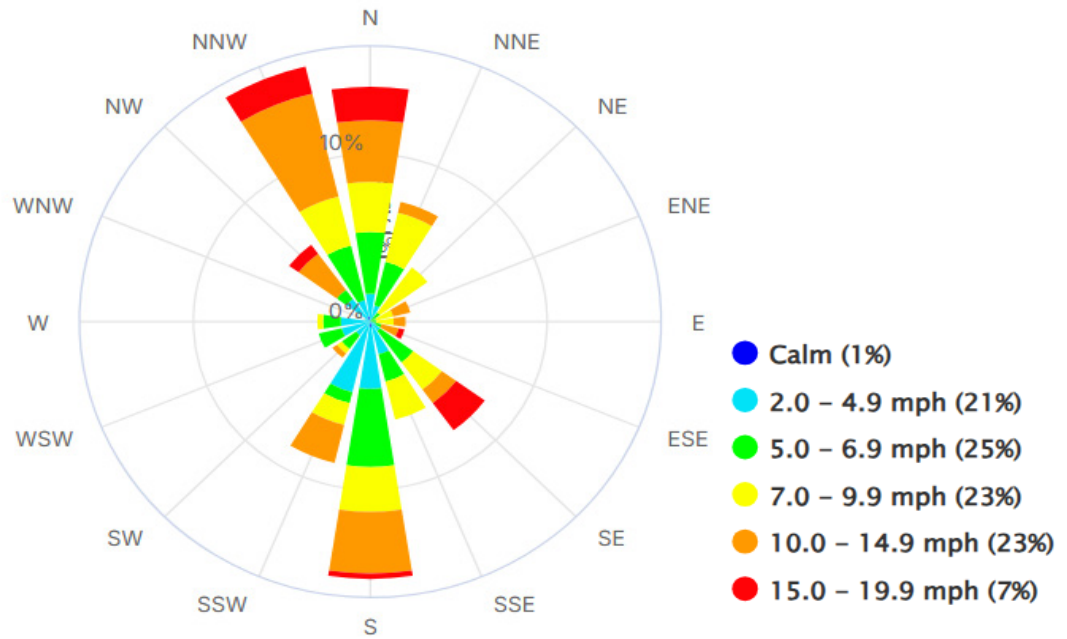
10/21/25 6:00	5.8	141	53.3	999
10/21/25 7:00	7.0	140	53.4	999
10/21/25 8:00	8.4	149	52.7	999
10/21/25 9:00	7.0	161	53.0	999
10/21/25 10:00	8.1	173	53.5	999
10/21/25 11:00	9.0	197	53.9	999
10/21/25 12:00	8.2	210	55.3	999
10/21/25 13:00	6.4	221	55.9	1000
10/21/25 14:00	6.2	190	57.2	1000
10/21/25 15:00	5.9	195	57.9	1000
10/21/25 16:00	6.1	165	57.8	1001
10/21/25 17:00	8.1	181	56.9	1001
10/21/25 18:00	5.5	175	54.5	1002
10/21/25 19:00	5.4	185	53.0	1003
10/21/25 20:00	4.8	162	50.2	1003
10/21/25 21:00	3.3	184	49.0	1004
10/21/25 22:00	ND	ND	46.9	1004
10/21/25 23:00	2.4	160	44.9	1004
10/22/25 0:00	3.4	180	43.8	1004
10/22/25 1:00	ND	ND	44.0	1003
10/22/25 2:00	ND	ND	43.4	1003
10/22/25 3:00	ND	ND	43.1	1003
10/22/25 4:00	3.4	205	43.8	1003
10/22/25 5:00	ND	ND	43.0	1003
10/22/25 6:00	4.7	150	44.8	1003
10/22/25 7:00	6.2	146	49.5	1003
10/22/25 8:00	6.7	147	52.5	1002
10/22/25 9:00	7.6	131	53.5	1002
10/22/25 10:00	7.8	94	54.4	1000
10/22/25 11:00	8.9	89	55.4	998
10/22/25 12:00	13.1	145	56.3	996
10/22/25 13:00	16.8	186	57.5	996
10/22/25 14:00	13.6	182	60.0	995
10/22/25 15:00	10.9	181	59.5	995
10/22/25 16:00	10.1	175	58.0	995
10/22/25 17:00	7.9	175	55.6	996
10/22/25 18:00	7.9	171	53.4	997
10/22/25 19:00	7.3	179	53.4	997
10/22/25 20:00	4.3	191	53.2	997
10/22/25 21:00	5.9	193	51.5	998
10/22/25 22:00	5.1	215	49.8	998
10/22/25 23:00	2.9	207	47.4	999
10/23/25 0:00	3.7	197	44.2	999
10/23/25 1:00	3.8	198	44.1	999

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/10/25 9:00 to 10/24/25 11:00)**

10/23/25 2:00	5.8	185	45.2	1000
10/23/25 3:00	5.7	184	45.5	1000
10/23/25 4:00	5.4	178	46.2	1001
10/23/25 5:00	3.0	173	44.7	1001
10/23/25 6:00	3.8	182	44.5	1001
10/23/25 7:00	ND	ND	45.4	1002
10/23/25 8:00	10.0	178	49.7	1002
10/23/25 9:00	10.1	201	51.7	1002
10/23/25 10:00	12.7	191	55.0	1002
10/23/25 11:00	12.3	198	55.3	1002
10/23/25 12:00	12.0	205	56.6	1002
10/23/25 13:00	12.0	202	57.3	1001
10/23/25 14:00	10.6	206	56.8	1002
10/23/25 15:00	8.6	205	55.8	1002
10/23/25 16:00	10.2	191	55.8	1002
10/23/25 17:00	6.7	172	52.7	1003
10/23/25 18:00	6.3	178	49.6	1003
10/23/25 19:00	6.8	180	48.0	1004
10/23/25 20:00	5.6	181	47.4	1004
10/23/25 21:00	4.5	177	44.1	1005
10/23/25 22:00	3.7	192	45.1	1005
10/23/25 23:00	2.5	194	45.6	1005
10/24/25 0:00	ND	ND	43.5	1005
10/24/25 1:00	ND	ND	40.2	1005
10/24/25 2:00	ND	ND	38.3	1005
10/24/25 3:00	ND	ND	38.3	1006
10/24/25 4:00	ND	ND	36.7	1006
10/24/25 5:00	ND	ND	36.8	1007
10/24/25 6:00	5.3	316	36.7	1007
10/24/25 7:00	ND	ND	37.5	1008
10/24/25 8:00	3.2	308	42.1	1009
10/24/25 9:00	3.4	266	45.0	1009
10/24/25 10:00	4.0	276	49.3	1009
10/24/25 11:00	6.6	319	54.4	1009

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING
Bangor International Airport (BGR) Meteorological Data (10/10/25 9:00 to 10/24/25 11:00)

BGR Wind Rose 10/10/25 9:00 - 10/24/25 11:00



BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/24/25 10:00 to 11/7/25 10:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
10/24/25 10:00	4.0	276	49.3	1009
10/24/25 11:00	6.6	319	54.4	1009
10/24/25 12:00	6.3	328	55.6	1009
10/24/25 13:00	5.0	310	57.1	1009
10/24/25 14:00	3.9	315	51.4	1009
10/24/25 15:00	6.3	315	56.1	1009
10/24/25 16:00	3.4	287	54.7	1009
10/24/25 17:00	3.4	240	51.0	1010
10/24/25 18:00	3.6	234	49.3	1010
10/24/25 19:00	3.4	246	47.7	1011
10/24/25 20:00	5.7	10	49.7	1011
10/24/25 21:00	6.0	43	49.2	1012
10/24/25 22:00	4.0	35	47.6	1012
10/24/25 23:00	3.4	316	46.7	1012
10/25/25 0:00	4.1	283	46.1	1013
10/25/25 1:00	3.7	266	45.4	1013
10/25/25 2:00	6.0	308	44.7	1014
10/25/25 3:00	4.8	302	44.5	1014
10/25/25 4:00	4.0	336	44.4	1015
10/25/25 5:00	5.6	336	43.9	1015
10/25/25 6:00	4.6	302	42.6	1016
10/25/25 7:00	6.1	274	42.6	1016
10/25/25 8:00	4.0	285	43.2	1017
10/25/25 9:00	8.1	318	46.4	1017
10/25/25 10:00	9.8	325	48.0	1017
10/25/25 11:00	8.9	315	48.8	1017
10/25/25 12:00	8.0	319	51.7	1017
10/25/25 13:00	7.4	299	53.1	1017
10/25/25 14:00	6.6	314	52.6	1017
10/25/25 15:00	5.0	294	51.7	1017
10/25/25 16:00	5.8	301	50.5	1017
10/25/25 17:00	4.0	285	48.2	1017
10/25/25 18:00	4.2	273	47.8	1018
10/25/25 19:00	3.7	254	46.4	1019
10/25/25 20:00	2.9	264	46.3	1019
10/25/25 21:00	3.9	260	46.2	1019
10/25/25 22:00	3.9	257	45.1	1019
10/25/25 23:00	4.6	258	44.6	1019
10/26/25 0:00	3.9	248	44.2	1019
10/26/25 1:00	3.4	223	44.1	1019
10/26/25 2:00	3.6	255	43.8	1019

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/24/25 10:00 to 11/7/25 10:00)**

10/26/25 3:00	3.1	254	43.1	1019
10/26/25 4:00	4.0	250	42.6	1019
10/26/25 5:00	5.8	258	42.6	1019
10/26/25 6:00	4.8	256	42.7	1020
10/26/25 7:00	4.6	268	42.8	1020
10/26/25 8:00	4.3	274	43.4	1020
10/26/25 9:00	6.4	307	45.7	1020
10/26/25 10:00	7.2	324	46.9	1020
10/26/25 11:00	7.5	329	47.7	1020
10/26/25 12:00	7.8	324	47.7	1020
10/26/25 13:00	9.3	322	49.2	1019
10/26/25 14:00	9.4	335	49.6	1019
10/26/25 15:00	10.3	328	48.1	1019
10/26/25 16:00	11.3	334	46.2	1019
10/26/25 17:00	5.7	314	44.7	1019
10/26/25 18:00	5.6	312	44.5	1020
10/26/25 19:00	7.5	314	43.3	1020
10/26/25 20:00	5.5	309	42.8	1020
10/26/25 21:00	5.6	305	42.8	1020
10/26/25 22:00	6.7	308	42.8	1020
10/26/25 23:00	6.4	301	42.7	1020
10/27/25 0:00	4.8	298	42.7	1020
10/27/25 1:00	6.2	316	42.8	1019
10/27/25 2:00	7.1	312	42.6	1019
10/27/25 3:00	8.5	335	42.7	1019
10/27/25 4:00	7.1	338	42.7	1019
10/27/25 5:00	7.4	338	42.6	1019
10/27/25 6:00	8.3	340	42.8	1020
10/27/25 7:00	5.0	352	42.8	1020
10/27/25 8:00	4.6	17	42.8	1021
10/27/25 9:00	9.0	4	44.5	1021
10/27/25 10:00	11.8	8	46.0	1020
10/27/25 11:00	9.7	8	46.3	1020
10/27/25 12:00	11.3	360	46.9	1019
10/27/25 13:00	10.4	354	48.2	1019
10/27/25 14:00	12.0	5	48.1	1019
10/27/25 15:00	11.4	359	47.2	1019
10/27/25 16:00	10.9	351	46.5	1019
10/27/25 17:00	9.4	349	46.6	1019
10/27/25 18:00	9.6	343	46.1	1019
10/27/25 19:00	9.8	348	45.5	1020
10/27/25 20:00	12.5	357	46.2	1020
10/27/25 21:00	9.1	357	44.6	1020
10/27/25 22:00	12.2	355	44.4	1020

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/24/25 10:00 to 11/7/25 10:00)**

10/27/25 23:00	15.0	3	44.4	1020
10/28/25 0:00	12.8	354	43.4	1020
10/28/25 1:00	12.3	351	42.7	1020
10/28/25 2:00	11.5	348	42.0	1021
10/28/25 3:00	10.2	343	40.9	1021
10/28/25 4:00	10.2	351	41.7	1021
10/28/25 5:00	12.9	358	41.9	1021
10/28/25 6:00	13.1	2	40.2	1022
10/28/25 7:00	11.4	350	39.2	1022
10/28/25 8:00	13.2	1	41.8	1023
10/28/25 9:00	13.7	9	44.2	1023
10/28/25 10:00	15.0	12	47.1	1023
10/28/25 11:00	16.7	19	49.3	1022
10/28/25 12:00	16.9	21	51.8	1022
10/28/25 13:00	14.6	18	52.9	1021
10/28/25 14:00	12.5	30	53.5	1021
10/28/25 15:00	10.4	15	53.1	1021
10/28/25 16:00	9.7	20	50.8	1020
10/28/25 17:00	4.8	13	47.7	1021
10/28/25 18:00	5.0	341	42.9	1021
10/28/25 19:00	4.3	6	43.4	1021
10/28/25 20:00	5.6	358	40.8	1020
10/28/25 21:00	5.3	355	38.6	1020
10/28/25 22:00	5.2	29	37.6	1019
10/28/25 23:00	1.7	350	34.5	1019
10/29/25 0:00	4.6	341	33.8	1019
10/29/25 1:00	5.5	5	35.7	1018
10/29/25 2:00	2.8	17	34.2	1018
10/29/25 3:00	4.0	344	32.9	1018
10/29/25 4:00	3.9	11	33.6	1018
10/29/25 5:00	5.0	12	33.7	1018
10/29/25 6:00	3.2	356	32.6	1018
10/29/25 7:00	3.1	358	33.3	1018
10/29/25 8:00	8.2	357	35.1	1018
10/29/25 9:00	4.6	11	36.8	1018
10/29/25 10:00	7.3	6	40.3	1018
10/29/25 11:00	8.6	35	44.8	1017
10/29/25 12:00	8.5	38	46.2	1017
10/29/25 13:00	7.5	17	48.5	1016
10/29/25 14:00	9.8	8	49.8	1016
10/29/25 15:00	7.9	19	51.2	1015
10/29/25 16:00	8.6	45	49.2	1015
10/29/25 17:00	6.3	24	46.1	1015
10/29/25 18:00	4.4	25	42.9	1015

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/24/25 10:00 to 11/7/25 10:00)**

10/29/25 19:00	ND	ND	36.9	1015
10/29/25 20:00	ND	ND	35.7	1015
10/29/25 21:00	ND	ND	33.8	1016
10/29/25 22:00	4.0	333	32.2	1016
10/29/25 23:00	3.4	7	33.2	1015
10/30/25 0:00	3.4	230	32.0	1015
10/30/25 1:00	3.4	230	30.9	1016
10/30/25 2:00	ND	ND	34.5	1015
10/30/25 3:00	4.5	12	35.6	1015
10/30/25 4:00	3.9	10	35.9	1014
10/30/25 5:00	3.4	330	37.0	1014
10/30/25 6:00	5.0	5	37.4	1014
10/30/25 7:00	4.6	5	37.4	1014
10/30/25 8:00	4.0	12	38.8	1014
10/30/25 9:00	3.2	20	40.8	1014
10/30/25 10:00	4.3	25	42.9	1014
10/30/25 11:00	4.6	49	45.4	1013
10/30/25 12:00	5.0	44	48.0	1012
10/30/25 13:00	6.6	94	49.3	1011
10/30/25 14:00	6.8	82	50.4	1010
10/30/25 15:00	7.0	80	51.6	1008
10/30/25 16:00	6.2	85	51.5	1008
10/30/25 17:00	6.9	85	50.5	1007
10/30/25 18:00	7.9	82	50.7	1007
10/30/25 19:00	10.3	93	49.5	1006
10/30/25 20:00	6.9	66	48.1	1005
10/30/25 21:00	5.5	59	49.2	1003
10/30/25 22:00	6.1	47	50.0	1002
10/30/25 23:00	6.5	40	49.9	1000
10/31/25 0:00	8.3	50	50.3	998
10/31/25 1:00	7.9	65	51.3	995
10/31/25 2:00	9.5	62	51.7	993
10/31/25 3:00	9.5	64	53.1	990
10/31/25 4:00	14.2	68	53.6	987
10/31/25 5:00	12.9	75	54.7	985
10/31/25 6:00	13.1	88	55.1	982
10/31/25 7:00	12.1	107	56.3	980
10/31/25 8:00	9.7	105	56.2	979
10/31/25 9:00	8.7	125	57.0	978
10/31/25 10:00	17.5	169	58.0	976
10/31/25 11:00	15.8	179	58.5	976
10/31/25 12:00	17.1	177	60.3	975
10/31/25 13:00	15.9	185	59.6	974
10/31/25 14:00	12.8	183	58.6	973

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/24/25 10:00 to 11/7/25 10:00)**

10/31/25 15:00	11.4	181	57.3	973
10/31/25 16:00	11.0	217	59.1	974
10/31/25 17:00	13.5	241	56.8	974
10/31/25 18:00	10.2	220	53.6	974
10/31/25 19:00	8.5	229	53.0	975
10/31/25 20:00	9.9	218	51.9	975
10/31/25 21:00	11.9	216	51.0	975
10/31/25 22:00	10.4	219	49.0	975
10/31/25 23:00	10.7	226	48.3	976
11/1/25 0:00	10.4	236	48.5	976
11/1/25 1:00	13.6	251	48.2	977
11/1/25 2:00	14.3	246	47.4	978
11/1/25 3:00	13.7	250	46.4	979
11/1/25 4:00	10.7	255	47.2	981
11/1/25 5:00	9.7	248	47.8	982
11/1/25 6:00	9.9	269	47.9	984
11/1/25 7:00	13.0	291	48.0	985
11/1/25 8:00	14.4	288	48.1	987
11/1/25 9:00	14.2	281	49.4	989
11/1/25 10:00	16.1	297	50.4	990
11/1/25 11:00	24.1	304	51.3	991
11/1/25 12:00	19.8	290	51.8	992
11/1/25 13:00	20.8	297	51.8	993
11/1/25 14:00	18.3	289	50.5	995
11/1/25 15:00	19.6	295	48.2	996
11/1/25 16:00	15.3	291	47.3	997
11/1/25 17:00	11.7	289	46.3	999
11/1/25 18:00	10.6	284	45.5	1001
11/1/25 19:00	9.0	274	44.4	1002
11/1/25 20:00	9.0	282	44.4	1003
11/1/25 21:00	6.5	289	44.4	1004
11/1/25 22:00	7.2	292	44.0	1005
11/1/25 23:00	9.2	289	42.6	1006
11/2/25 0:00	8.2	293	42.6	1006
11/2/25 1:00	6.6	302	41.0	1007
11/2/25 2:00	3.8	289	38.0	1009
11/2/25 3:00	5.4	257	35.4	1010
11/2/25 4:00	4.2	241	35.1	1011
11/2/25 5:00	3.9	250	33.2	1012
11/2/25 6:00	3.4	240	30.4	1013
11/2/25 7:00	4.1	297	36.9	1013
11/2/25 8:00	7.4	321	41.0	1014
11/2/25 9:00	12.6	317	44.2	1014
11/2/25 10:00	11.0	319	46.2	1014

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/24/25 10:00 to 11/7/25 10:00)**

11/2/25 11:00	9.9	306	46.4	1014
11/2/25 12:00	9.1	306	48.3	1014
11/2/25 13:00	9.9	299	48.2	1013
11/2/25 14:00	8.2	302	48.3	1013
11/2/25 15:00	7.1	309	47.6	1014
11/2/25 16:00	4.3	309	44.0	1014
11/2/25 17:00	8.2	327	39.2	1016
11/2/25 18:00	6.8	321	37.8	1016
11/2/25 19:00	4.0	306	35.8	1017
11/2/25 20:00	ND	ND	31.5	1017
11/2/25 21:00	4.7	284	29.5	1017
11/2/25 22:00	ND	ND	29.0	1017
11/2/25 23:00	4.0	249	26.8	1017
11/3/25 0:00	3.4	180	27.4	1017
11/3/25 1:00	ND	ND	26.6	1017
11/3/25 2:00	ND	ND	26.2	1017
11/3/25 3:00	ND	ND	25.9	1016
11/3/25 4:00	3.7	221	26.3	1016
11/3/25 5:00	1.7	225	25.6	1016
11/3/25 6:00	2.0	210	26.5	1016
11/3/25 7:00	3.9	180	32.3	1015
11/3/25 8:00	4.2	199	37.3	1015
11/3/25 9:00	8.6	187	43.1	1014
11/3/25 10:00	11.6	186	46.9	1013
11/3/25 11:00	14.3	176	49.7	1011
11/3/25 12:00	14.6	176	48.2	1010
11/3/25 13:00	15.2	179	48.4	1009
11/3/25 14:00	12.1	175	48.2	1007
11/3/25 15:00	8.1	166	48.2	1006
11/3/25 16:00	10.8	165	48.2	1005
11/3/25 17:00	9.9	167	48.2	1004
11/3/25 18:00	10.2	158	48.3	1002
11/3/25 19:00	11.2	172	48.6	1001
11/3/25 20:00	14.6	176	49.2	999
11/3/25 21:00	13.7	181	47.6	998
11/3/25 22:00	13.5	176	46.4	996
11/3/25 23:00	10.8	172	46.4	994
11/4/25 0:00	6.4	203	46.4	993
11/4/25 1:00	3.8	214	44.9	992
11/4/25 2:00	5.0	258	44.5	991
11/4/25 3:00	6.2	261	44.5	991
11/4/25 4:00	4.8	282	44.2	991
11/4/25 5:00	5.5	285	43.2	991
11/4/25 6:00	6.7	286	44.0	992

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/24/25 10:00 to 11/7/25 10:00)**

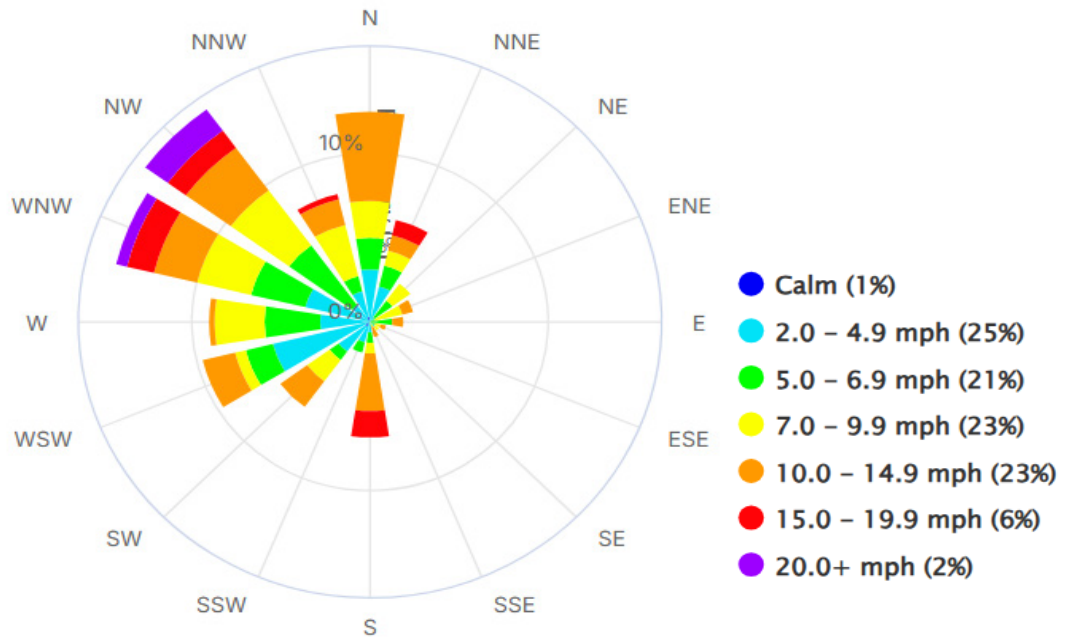
11/4/25 7:00	9.8	301	44.6	993
11/4/25 8:00	13.9	305	46.3	994
11/4/25 9:00	18.8	307	48.0	995
11/4/25 10:00	21.9	311	51.0	995
11/4/25 11:00	21.4	311	50.1	995
11/4/25 12:00	21.5	306	50.1	996
11/4/25 13:00	22.1	313	49.4	997
11/4/25 14:00	21.6	311	47.9	998
11/4/25 15:00	13.8	306	47.3	999
11/4/25 16:00	11.6	304	46.4	1000
11/4/25 17:00	7.4	282	44.5	1002
11/4/25 18:00	7.5	271	43.3	1002
11/4/25 19:00	5.3	264	42.8	1003
11/4/25 20:00	9.4	292	42.7	1004
11/4/25 21:00	7.1	279	42.3	1004
11/4/25 22:00	5.1	265	40.8	1005
11/4/25 23:00	5.3	301	39.7	1005
11/5/25 0:00	6.4	312	38.1	1005
11/5/25 1:00	5.1	241	36.3	1006
11/5/25 2:00	5.3	261	37.3	1006
11/5/25 3:00	4.4	248	36.1	1006
11/5/25 4:00	4.7	252	38.2	1007
11/5/25 5:00	4.5	239	36.8	1007
11/5/25 6:00	3.7	215	35.7	1007
11/5/25 7:00	5.2	220	37.6	1008
11/5/25 8:00	5.0	226	41.5	1008
11/5/25 9:00	8.2	223	45.2	1007
11/5/25 10:00	9.8	230	47.4	1007
11/5/25 11:00	10.8	242	48.1	1006
11/5/25 12:00	8.7	227	47.9	1004
11/5/25 13:00	8.4	246	46.9	1003
11/5/25 14:00	7.3	235	44.5	1002
11/5/25 15:00	6.4	196	44.0	1001
11/5/25 16:00	6.5	190	42.3	1000
11/5/25 17:00	5.8	180	41.3	999
11/5/25 18:00	7.3	173	41.3	998
11/5/25 19:00	4.1	143	39.9	996
11/5/25 20:00	5.0	117	41.0	994
11/5/25 21:00	7.1	75	41.0	992
11/5/25 22:00	6.3	32	41.0	990
11/5/25 23:00	9.5	7	40.4	989
11/6/25 0:00	9.9	15	40.2	988
11/6/25 1:00	11.6	357	39.2	988
11/6/25 2:00	14.6	347	39.2	988

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (10/24/25 10:00 to 11/7/25 10:00)**

11/6/25 3:00	17.6	333	38.3	989
11/6/25 4:00	12.6	328	37.6	990
11/6/25 5:00	11.1	310	37.4	991
11/6/25 6:00	10.7	308	37.4	992
11/6/25 7:00	13.6	308	38.7	994
11/6/25 8:00	15.0	306	41.4	995
11/6/25 9:00	16.4	310	43.0	996
11/6/25 10:00	14.8	307	43.3	997
11/6/25 11:00	14.8	302	43.7	998
11/6/25 12:00	14.2	300	43.3	998
11/6/25 13:00	18.9	307	43.8	999
11/6/25 14:00	18.0	308	42.8	1001
11/6/25 15:00	14.4	302	41.9	1002
11/6/25 16:00	11.2	301	40.4	1003
11/6/25 17:00	9.0	294	39.2	1004
11/6/25 18:00	5.4	291	37.4	1005
11/6/25 19:00	4.7	298	37.4	1006
11/6/25 20:00	3.9	253	35.4	1007
11/6/25 21:00	4.4	253	35.1	1007
11/6/25 22:00	6.1	254	35.8	1007
11/6/25 23:00	4.9	269	36.0	1007
11/7/25 0:00	5.6	281	36.7	1007
11/7/25 1:00	6.5	273	36.7	1008
11/7/25 2:00	7.7	276	34.6	1008
11/7/25 3:00	6.1	258	32.9	1008
11/7/25 4:00	6.8	288	31.4	1008
11/7/25 5:00	5.3	280	30.2	1008
11/7/25 6:00	5.1	280	29.8	1009
11/7/25 7:00	4.5	271	32.2	1009
11/7/25 8:00	8.4	279	33.9	1009
11/7/25 9:00	8.0	275	35.2	1009
11/7/25 10:00	9.4	270	36.9	1008

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING
Bangor International Airport (BGR) Meteorological Data (10/24/25 10:00 to 11/7/25 10:00)

BGR Wind Rose 10/24/25 10:00 - 11/7/25 10:00



BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (11/21/25 13:00 to 12/4/25 9:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
11/21/25 13:00	8.2	190	43.9	1006
11/21/25 14:00	6.3	166	42.9	1005
11/21/25 15:00	7.2	178	42.8	1004
11/21/25 16:00	6.4	194	42.6	1004
11/21/25 17:00	6.4	198	42.6	1004
11/21/25 18:00	5.8	193	41.3	1004
11/21/25 19:00	4.3	212	39.1	1003
11/21/25 20:00	4.5	202	39.0	1003
11/21/25 21:00	5.5	197	39.1	1003
11/21/25 22:00	4.2	211	37.8	1003
11/21/25 23:00	3.7	201	37.5	1003
11/22/25 0:00	4.1	196	37.4	1002
11/22/25 1:00	3.9	198	36.1	1002
11/22/25 2:00	2.5	223	34.6	1002
11/22/25 3:00	3.4	290	31.3	1002
11/22/25 4:00	ND	ND	28.0	1003
11/22/25 5:00	3.4	335	28.4	1003
11/22/25 6:00	5.1	337	30.4	1003
11/22/25 7:00	4.0	334	32.7	1003
11/22/25 8:00	3.2	164	34.3	1003
11/22/25 9:00	4.7	185	36.2	1003
11/22/25 10:00	3.8	210	38.2	1002
11/22/25 11:00	4.7	232	40.8	1002
11/22/25 12:00	4.1	209	43.6	1001
11/22/25 13:00	6.1	296	45.9	1001
11/22/25 14:00	8.5	287	45.3	1001
11/22/25 15:00	4.7	268	42.4	1001
11/22/25 16:00	10.7	312	40.3	1002
11/22/25 17:00	12.7	315	38.2	1003
11/22/25 18:00	5.3	299	34.3	1004
11/22/25 19:00	7.5	303	33.7	1005
11/22/25 20:00	6.7	294	32.3	1005
11/22/25 21:00	5.2	296	30.0	1005
11/22/25 22:00	4.6	280	29.4	1006
11/22/25 23:00	2.9	255	28.0	1006
11/23/25 0:00	3.9	270	24.2	1005
11/23/25 1:00	4.1	241	23.3	1006
11/23/25 2:00	3.7	208	23.3	1006
11/23/25 3:00	4.0	269	23.6	1006
11/23/25 4:00	4.3	248	25.0	1006
11/23/25 5:00	4.7	207	22.8	1006

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (11/21/25 13:00 to 12/4/25 9:00)**

11/23/25 6:00	5.1	202	23.8	1007
11/23/25 7:00	3.0	199	24.8	1007
11/23/25 8:00	3.9	203	27.7	1007
11/23/25 9:00	2.8	195	29.8	1007
11/23/25 10:00	4.2	191	32.0	1007
11/23/25 11:00	2.9	204	30.5	1006
11/23/25 12:00	3.6	215	35.2	1006
11/23/25 13:00	4.4	250	37.0	1005
11/23/25 14:00	3.4	170	37.3	1005
11/23/25 15:00	3.4	163	35.6	1005
11/23/25 16:00	4.7	320	33.0	1005
11/23/25 17:00	ND	ND	31.2	1005
11/23/25 18:00	ND	ND	30.7	1005
11/23/25 19:00	ND	ND	31.1	1005
11/23/25 20:00	ND	ND	30.2	1005
11/23/25 21:00	ND	ND	29.8	1005
11/23/25 22:00	ND	ND	28.9	1005
11/23/25 23:00	2.5	343	29.9	1005
11/24/25 0:00	3.6	326	30.2	1005
11/24/25 1:00	5.1	317	30.6	1005
11/24/25 2:00	3.4	300	29.2	1006
11/24/25 3:00	ND	ND	28.6	1006
11/24/25 4:00	2.7	250	28.0	1006
11/24/25 5:00	ND	ND	26.2	1007
11/24/25 6:00	ND	ND	26.2	1008
11/24/25 7:00	3.4	237	28.7	1009
11/24/25 8:00	4.6	283	32.3	1009
11/24/25 9:00	5.8	308	36.7	1009
11/24/25 10:00	10.2	309	38.8	1010
11/24/25 11:00	11.6	316	41.5	1010
11/24/25 12:00	9.7	315	42.6	1010
11/24/25 13:00	13.8	332	42.4	1010
11/24/25 14:00	12.6	316	41.2	1011
11/24/25 15:00	10.4	312	40.3	1012
11/24/25 16:00	9.6	311	39.1	1013
11/24/25 17:00	8.1	304	38.9	1013
11/24/25 18:00	10.7	318	37.6	1014
11/24/25 19:00	8.1	317	35.7	1014
11/24/25 20:00	5.4	290	35.5	1015
11/24/25 21:00	4.9	294	34.6	1015
11/24/25 22:00	3.4	223	30.0	1015
11/24/25 23:00	3.3	210	27.9	1015
11/25/25 0:00	3.7	231	30.1	1015
11/25/25 1:00	3.7	195	29.8	1015

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (11/21/25 13:00 to 12/4/25 9:00)**

11/25/25 2:00	6.0	190	30.1	1015
11/25/25 3:00	5.4	196	31.8	1015
11/25/25 4:00	6.0	195	32.5	1015
11/25/25 5:00	5.0	180	32.4	1015
11/25/25 6:00	6.1	183	33.4	1014
11/25/25 7:00	8.0	189	33.7	1014
11/25/25 8:00	7.8	191	35.5	1015
11/25/25 9:00	6.7	191	37.5	1015
11/25/25 10:00	6.2	208	39.7	1014
11/25/25 11:00	4.8	196	42.2	1013
11/25/25 12:00	9.3	193	44.2	1013
11/25/25 13:00	7.0	188	45.8	1013
11/25/25 14:00	5.2	188	46.3	1013
11/25/25 15:00	4.5	155	44.2	1013
11/25/25 16:00	4.5	170	42.7	1012
11/25/25 17:00	4.4	184	42.7	1012
11/25/25 18:00	2.8	168	40.1	1012
11/25/25 19:00	ND	ND	38.2	1011
11/25/25 20:00	3.9	185	38.8	1011
11/25/25 21:00	6.6	180	40.9	1010
11/25/25 22:00	5.5	187	41.4	1010
11/25/25 23:00	4.7	185	42.1	1010
11/26/25 0:00	6.7	178	43.6	1009
11/26/25 1:00	5.7	157	44.3	1008
11/26/25 2:00	4.9	175	45.0	1008
11/26/25 3:00	4.1	164	44.7	1007
11/26/25 4:00	3.7	114	44.5	1006
11/26/25 5:00	2.5	80	44.6	1005
11/26/25 6:00	3.5	85	45.5	1004
11/26/25 7:00	ND	ND	46.7	1003
11/26/25 8:00	3.4	90	47.3	1002
11/26/25 9:00	3.4	340	48.5	1002
11/26/25 10:00	4.0	337	49.7	1001
11/26/25 11:00	4.2	333	48.8	1000
11/26/25 12:00	6.5	344	48.2	1000
11/26/25 13:00	4.5	342	48.2	999
11/26/25 14:00	2.0	358	47.9	1000
11/26/25 15:00	6.5	355	46.9	1000
11/26/25 16:00	7.2	7	45.6	1000
11/26/25 17:00	6.1	25	43.7	1000
11/26/25 18:00	4.9	15	44.6	999
11/26/25 19:00	6.7	3	44.1	999
11/26/25 20:00	5.0	24	43.4	998
11/26/25 21:00	4.0	22	42.7	997

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (11/21/25 13:00 to 12/4/25 9:00)**

11/26/25 22:00	5.4	359	42.7	996
11/26/25 23:00	5.7	1	43.3	995
11/27/25 0:00	4.5	14	42.7	994
11/27/25 1:00	2.5	317	42.6	993
11/27/25 2:00	6.3	304	43.2	993
11/27/25 3:00	11.9	320	41.7	994
11/27/25 4:00	8.1	310	41.0	995
11/27/25 5:00	13.4	318	36.6	996
11/27/25 6:00	7.4	311	37.9	996
11/27/25 7:00	3.5	273	37.4	997
11/27/25 8:00	4.0	247	38.2	997
11/27/25 9:00	6.2	282	42.2	998
11/27/25 10:00	6.7	265	43.4	998
11/27/25 11:00	8.4	295	44.0	998
11/27/25 12:00	8.7	247	43.8	998
11/27/25 13:00	9.0	245	44.0	998
11/27/25 14:00	7.5	255	44.4	998
11/27/25 15:00	4.4	274	42.8	999
11/27/25 16:00	3.0	244	38.1	999
11/27/25 17:00	3.9	249	38.0	999
11/27/25 18:00	3.4	210	36.4	999
11/27/25 19:00	3.8	226	37.3	999
11/27/25 20:00	3.7	167	36.2	999
11/27/25 21:00	3.8	185	36.5	998
11/27/25 22:00	5.4	184	36.9	998
11/27/25 23:00	7.2	192	36.4	998
11/28/25 0:00	4.2	194	35.3	997
11/28/25 1:00	5.0	190	35.4	997
11/28/25 2:00	4.4	195	34.8	997
11/28/25 3:00	3.3	192	32.8	997
11/28/25 4:00	4.6	159	27.2	997
11/28/25 5:00	4.5	162	30.0	996
11/28/25 6:00	4.6	189	28.6	996
11/28/25 7:00	5.2	186	29.8	996
11/28/25 8:00	6.8	190	32.2	996
11/28/25 9:00	8.7	205	35.5	996
11/28/25 10:00	7.4	207	36.5	995
11/28/25 11:00	6.4	191	37.5	994
11/28/25 12:00	7.5	250	38.1	994
11/28/25 13:00	7.3	249	38.8	994
11/28/25 14:00	6.4	254	38.1	994
11/28/25 15:00	4.5	261	33.5	995
11/28/25 16:00	4.1	247	30.5	996
11/28/25 17:00	4.7	245	30.0	997

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (11/21/25 13:00 to 12/4/25 9:00)**

11/28/25 18:00	5.7	263	29.9	998
11/28/25 19:00	8.0	261	29.9	999
11/28/25 20:00	5.6	263	28.5	1000
11/28/25 21:00	5.8	241	28.3	1001
11/28/25 22:00	7.5	240	28.3	1001
11/28/25 23:00	8.0	241	28.2	1002
11/29/25 0:00	8.5	243	29.0	1003
11/29/25 1:00	7.3	251	30.0	1004
11/29/25 2:00	6.3	239	29.7	1006
11/29/25 3:00	8.6	243	30.0	1006
11/29/25 4:00	7.5	254	30.0	1007
11/29/25 5:00	6.3	256	29.7	1008
11/29/25 6:00	7.0	255	30.0	1009
11/29/25 7:00	6.8	259	30.0	1010
11/29/25 8:00	6.8	261	27.6	1011
11/29/25 9:00	9.4	287	32.7	1012
11/29/25 10:00	13.6	297	34.1	1012
11/29/25 11:00	14.9	287	34.7	1013
11/29/25 12:00	14.5	293	34.5	1014
11/29/25 13:00	12.6	297	34.1	1015
11/29/25 14:00	12.1	297	34.0	1016
11/29/25 15:00	10.8	299	33.6	1018
11/29/25 16:00	7.7	300	32.3	1019
11/29/25 17:00	8.0	299	30.3	1020
11/29/25 18:00	5.4	280	29.5	1021
11/29/25 19:00	5.6	286	28.5	1022
11/29/25 20:00	3.9	273	27.7	1023
11/29/25 21:00	3.3	275	26.6	1023
11/29/25 22:00	4.0	277	25.6	1024
11/29/25 23:00	5.2	240	24.9	1024
11/30/25 0:00	5.3	266	24.0	1025
11/30/25 1:00	2.6	265	21.5	1025
11/30/25 2:00	3.4	150	19.4	1025
11/30/25 3:00	ND	ND	19.5	1025
11/30/25 4:00	ND	ND	20.5	1026
11/30/25 5:00	ND	ND	22.1	1026
11/30/25 6:00	ND	130	22.1	1025
11/30/25 7:00	ND	ND	23.9	1025
11/30/25 8:00	ND	ND	25.6	1025
11/30/25 9:00	4.7	124	28.2	1024
11/30/25 10:00	4.3	113	29.9	1022
11/30/25 11:00	5.8	120	32.6	1021
11/30/25 12:00	7.3	131	33.7	1019
11/30/25 13:00	6.4	134	34.3	1017

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (11/21/25 13:00 to 12/4/25 9:00)**

11/30/25 14:00	4.7	141	34.3	1016
11/30/25 15:00	10.0	153	33.0	1014
11/30/25 16:00	11.1	163	37.0	1013
11/30/25 17:00	10.1	157	38.2	1012
11/30/25 18:00	10.3	161	39.6	1010
11/30/25 19:00	10.7	168	41.9	1008
11/30/25 20:00	10.2	188	43.3	1007
11/30/25 21:00	5.2	204	42.7	1006
11/30/25 22:00	3.9	246	42.5	1006
11/30/25 23:00	5.2	250	40.7	1006
12/1/25 0:00	3.5	224	38.8	1005
12/1/25 1:00	3.7	217	36.6	1005
12/1/25 2:00	4.0	197	35.1	1005
12/1/25 3:00	3.5	222	34.3	1005
12/1/25 4:00	2.5	261	34.5	1005
12/1/25 5:00	5.5	260	34.0	1006
12/1/25 6:00	4.4	246	34.2	1007
12/1/25 7:00	5.4	235	34.9	1008
12/1/25 8:00	6.8	270	36.2	1008
12/1/25 9:00	10.9	284	37.3	1009
12/1/25 10:00	17.8	304	36.1	1011
12/1/25 11:00	15.9	310	35.5	1012
12/1/25 12:00	16.4	308	35.4	1013
12/1/25 13:00	21.2	312	33.7	1014
12/1/25 14:00	13.4	309	31.6	1015
12/1/25 15:00	12.2	316	28.8	1016
12/1/25 16:00	11.2	318	27.0	1017
12/1/25 17:00	9.3	307	26.2	1018
12/1/25 18:00	8.5	310	24.7	1018
12/1/25 19:00	9.2	309	22.7	1019
12/1/25 20:00	9.9	320	21.8	1019
12/1/25 21:00	6.3	302	20.4	1020
12/1/25 22:00	5.6	320	17.9	1020
12/1/25 23:00	1.5	310	17.1	1020
12/2/25 0:00	3.4	320	16.1	1019
12/2/25 1:00	ND	ND	15.6	1019
12/2/25 2:00	3.4	90	17.2	1019
12/2/25 3:00	3.4	85	17.6	1018
12/2/25 4:00	ND	ND	17.6	1017
12/2/25 5:00	3.4	175	18.9	1018
12/2/25 6:00	4.3	113	19.3	1017
12/2/25 7:00	4.8	77	20.2	1016
12/2/25 8:00	2.6	38	21.2	1016
12/2/25 9:00	5.1	15	22.8	1014

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (11/21/25 13:00 to 12/4/25 9:00)**

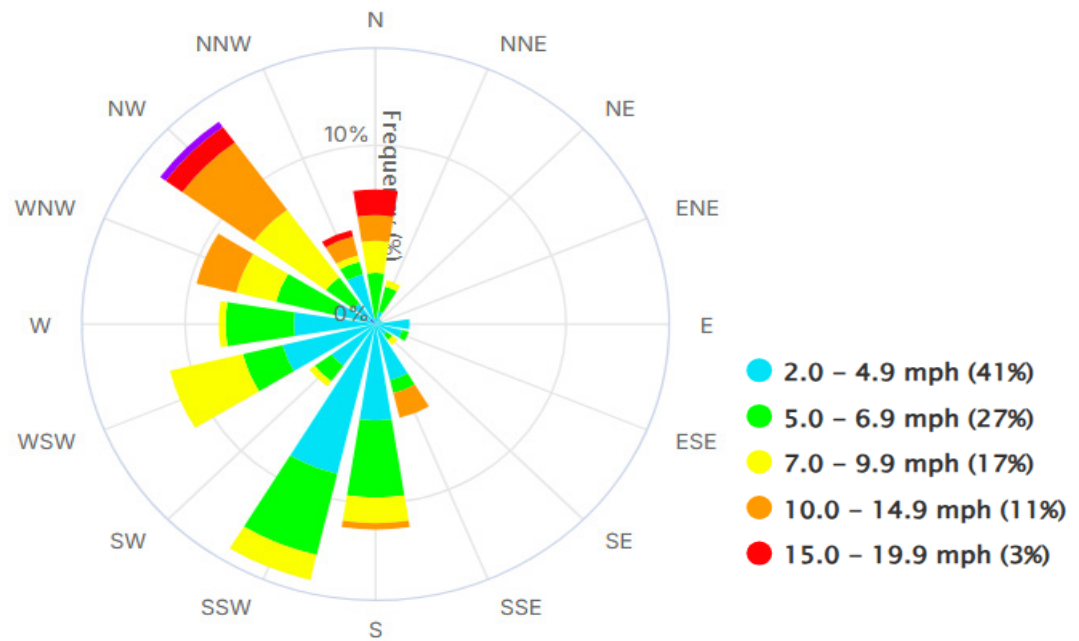
12/2/25 10:00	6.6	357	23.2	1013
12/2/25 11:00	7.0	352	23.3	1012
12/2/25 12:00	7.6	347	24.4	1011
12/2/25 13:00	7.2	352	24.7	1010
12/2/25 14:00	5.7	349	24.2	1010
12/2/25 15:00	7.3	2	24.5	1009
12/2/25 16:00	8.0	10	24.0	1008
12/2/25 17:00	7.1	17	23.8	1007
12/2/25 18:00	6.7	14	24.5	1005
12/2/25 19:00	6.4	10	24.5	1004
12/2/25 20:00	8.4	7	24.3	1004
12/2/25 21:00	11.2	7	24.7	1002
12/2/25 22:00	12.7	8	24.6	1001
12/2/25 23:00	14.6	10	23.3	1000
12/3/25 0:00	15.5	9	23.8	999
12/3/25 1:00	16.9	5	24.6	998
12/3/25 2:00	16.5	359	24.7	998
12/3/25 3:00	17.8	353	24.7	998
12/3/25 4:00	11.8	352	25.6	999
12/3/25 5:00	15.6	345	26.4	1000
12/3/25 6:00	11.8	337	26.1	1001
12/3/25 7:00	11.6	335	26.5	1002
12/3/25 8:00	11.8	325	26.6	1003
12/3/25 9:00	6.8	322	27.3	1004
12/3/25 10:00	7.2	318	28.4	1005
12/3/25 11:00	7.2	305	28.5	1005
12/3/25 12:00	8.9	311	29.5	1006
12/3/25 13:00	5.6	287	30.3	1006
12/3/25 14:00	5.6	312	29.3	1006
12/3/25 15:00	4.7	299	28.3	1007
12/3/25 16:00	4.3	302	25.3	1008
12/3/25 17:00	3.4	285	20.9	1008
12/3/25 18:00	3.4	137	21.7	1008
12/3/25 19:00	3.4	188	23.3	1008
12/3/25 20:00	3.4	190	20.8	1008
12/3/25 21:00	3.4	170	19.9	1008
12/3/25 22:00	3.5	157	23.5	1007
12/3/25 23:00	3.4	240	23.8	1007
12/4/25 0:00	2.0	ND	23.9	1006
12/4/25 1:00	3.4	185	24.7	1006
12/4/25 2:00	5.4	191	26.2	1005
12/4/25 3:00	6.0	194	26.7	1004
12/4/25 4:00	5.8	199	26.5	1004
12/4/25 5:00	3.8	199	24.8	1003

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (11/21/25 13:00 to 12/4/25 9:00)**

12/4/25 6:00	5.2	210	28.3	1003
12/4/25 7:00	5.0	228	28.3	1002
12/4/25 8:00	6.6	220	28.3	1002
12/4/25 9:00	8.3	228	30.2	1001

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING
Bangor International Airport (BGR) Meteorological Data (11/21/25 13:00 to 12/4/25 9:00)

BGR Wind Rose 11/21/25 13:00 - 12/4/25 9:00



BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/4/25 10:00 to 12/17/25 12:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
12/4/25 10:00	3.3	237	30.2	1000
12/4/25 11:00	5.1	217	31.0	999
12/4/25 12:00	6.2	263	32.3	999
12/4/25 13:00	13.3	312	30.5	999
12/4/25 14:00	14.8	322	28.7	1000
12/4/25 15:00	13.5	328	26.2	1001
12/4/25 16:00	16.2	312	24.9	1002
12/4/25 17:00	9.8	298	21.4	1004
12/4/25 18:00	13.6	301	19.1	1005
12/4/25 19:00	18.8	303	15.2	1007
12/4/25 20:00	17.0	301	12.0	1008
12/4/25 21:00	13.1	306	9.7	1010
12/4/25 22:00	17.1	307	7.2	1011
12/4/25 23:00	15.5	306	5.8	1012
12/5/25 0:00	10.9	315	3.9	1013
12/5/25 1:00	7.6	301	3.4	1014
12/5/25 2:00	5.8	278	2.7	1015
12/5/25 3:00	6.2	288	2.9	1016
12/5/25 4:00	5.2	265	1.5	1016
12/5/25 5:00	4.5	259	1.3	1016
12/5/25 6:00	4.2	280	1.1	1017
12/5/25 7:00	3.9	265	1.1	1018
12/5/25 8:00	5.7	285	3.7	1018
12/5/25 9:00	5.3	293	7.1	1018
12/5/25 10:00	5.0	230	9.9	1017
12/5/25 11:00	3.9	247	12.3	1017
12/5/25 12:00	4.9	249	13.5	1016
12/5/25 13:00	4.2	231	15.7	1015
12/5/25 14:00	3.4	20	18.1	1014
12/5/25 15:00	5.9	184	15.9	1014
12/5/25 16:00	0.0	140	10.4	1013
12/5/25 17:00	3.4	193	9.1	1013
12/5/25 18:00	ND	ND	5.1	1012
12/5/25 19:00	3.4	10	8.3	1011
12/5/25 20:00	3.4	360	8.2	1011
12/5/25 21:00	0.0	210	6.6	1011
12/5/25 22:00	ND	ND	3.6	1011
12/5/25 23:00	ND	ND	1.5	1010
12/6/25 0:00	3.4	340	0.5	1009
12/6/25 1:00	3.4	347	1.3	1009
12/6/25 2:00	4.3	336	0.6	1008

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/4/25 10:00 to 12/17/25 12:00)**

12/6/25 3:00	2.5	243	-0.1	1008
12/6/25 4:00	3.4	183	1.5	1008
12/6/25 5:00	3.4	210	3.2	1008
12/6/25 6:00	2.2	307	5.2	1007
12/6/25 7:00	4.3	8	7.2	1007
12/6/25 8:00	4.5	339	9.1	1007
12/6/25 9:00	3.7	336	11.5	1007
12/6/25 10:00	4.0	333	14.4	1006
12/6/25 11:00	ND	ND	15.6	1005
12/6/25 12:00	ND	ND	18.5	1005
12/6/25 13:00	ND	ND	17.7	1004
12/6/25 14:00	3.4	320	18.8	1003
12/6/25 15:00	3.4	340	19.5	1003
12/6/25 16:00	ND	ND	20.4	1003
12/6/25 17:00	3.4	328	20.5	1003
12/6/25 18:00	3.4	ND	21.1	1003
12/6/25 19:00	1.1	285	21.2	1003
12/6/25 20:00	3.8	299	21.1	1004
12/6/25 21:00	3.4	340	21.3	1003
12/6/25 22:00	ND	ND	21.1	1003
12/6/25 23:00	ND	ND	20.4	1004
12/7/25 0:00	3.4	168	18.3	1003
12/7/25 1:00	3.4	260	14.2	1004
12/7/25 2:00	ND	ND	11.2	1005
12/7/25 3:00	ND	ND	9.5	1006
12/7/25 4:00	5.1	291	15.0	1007
12/7/25 5:00	5.1	264	16.6	1008
12/7/25 6:00	3.4	240	13.3	1009
12/7/25 7:00	3.8	324	12.4	1009
12/7/25 8:00	6.7	302	19.9	1010
12/7/25 9:00	9.0	314	23.1	1011
12/7/25 10:00	7.7	294	24.6	1011
12/7/25 11:00	8.1	304	24.8	1010
12/7/25 12:00	7.3	306	25.3	1010
12/7/25 13:00	6.0	309	26.3	1010
12/7/25 14:00	3.8	310	25.7	1010
12/7/25 15:00	3.9	321	24.6	1010
12/7/25 16:00	ND	ND	24.1	1009
12/7/25 17:00	5.7	41	24.2	1009
12/7/25 18:00	5.3	57	24.7	1009
12/7/25 19:00	5.2	103	22.7	1008
12/7/25 20:00	3.9	95	21.3	1007
12/7/25 21:00	4.2	95	21.1	1006
12/7/25 22:00	5.8	90	21.1	1006

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/4/25 10:00 to 12/17/25 12:00)**

12/7/25 23:00	5.6	77	21.1	1005
12/8/25 0:00	5.0	77	19.8	1004
12/8/25 1:00	10.3	355	19.5	1004
12/8/25 2:00	13.2	350	19.3	1004
12/8/25 3:00	12.6	330	18.1	1005
12/8/25 4:00	15.4	316	17.6	1006
12/8/25 5:00	11.4	304	16.0	1007
12/8/25 6:00	10.0	298	13.2	1008
12/8/25 7:00	10.9	302	12.0	1010
12/8/25 8:00	10.8	307	12.1	1011
12/8/25 9:00	13.7	315	12.2	1012
12/8/25 10:00	15.5	317	13.7	1013
12/8/25 11:00	18.0	318	15.4	1013
12/8/25 12:00	17.5	317	15.8	1012
12/8/25 13:00	12.8	317	15.8	1012
12/8/25 14:00	12.9	315	15.6	1013
12/8/25 15:00	4.9	294	14.1	1014
12/8/25 16:00	5.6	294	11.9	1014
12/8/25 17:00	7.1	297	10.3	1015
12/8/25 18:00	7.9	301	9.2	1016
12/8/25 19:00	7.3	298	8.5	1016
12/8/25 20:00	5.3	264	7.1	1016
12/8/25 21:00	4.0	266	3.5	1016
12/8/25 22:00	3.4	295	0.6	1016
12/8/25 23:00	3.4	278	-3.7	1015
12/9/25 0:00	ND	ND	-6.0	1015
12/9/25 1:00	3.4	240	-7.6	1015
12/9/25 2:00	3.7	249	-8.2	1015
12/9/25 3:00	4.2	263	-6.3	1014
12/9/25 4:00	2.9	258	-10.2	1014
12/9/25 5:00	4.0	267	-9.4	1014
12/9/25 6:00	3.1	271	-7.7	1014
12/9/25 7:00	6.6	260	-2.0	1014
12/9/25 8:00	5.8	255	0.5	1015
12/9/25 9:00	6.4	262	6.0	1014
12/9/25 10:00	6.4	274	10.2	1014
12/9/25 11:00	6.5	277	14.0	1013
12/9/25 12:00	6.4	274	17.2	1012
12/9/25 13:00	5.3	246	17.6	1011
12/9/25 14:00	ND	ND	17.2	1011
12/9/25 15:00	3.1	269	13.4	1011
12/9/25 16:00	3.6	256	15.0	1010
12/9/25 17:00	3.9	149	12.6	1010
12/9/25 18:00	5.6	141	12.2	1009

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/4/25 10:00 to 12/17/25 12:00)**

12/9/25 19:00	3.8	145	9.7	1009
12/9/25 20:00	5.0	149	11.4	1008
12/9/25 21:00	3.4	170	11.1	1007
12/9/25 22:00	ND	ND	10.3	1006
12/9/25 23:00	ND	ND	10.9	1005
12/10/25 0:00	3.2	161	13.4	1004
12/10/25 1:00	4.0	129	15.7	1003
12/10/25 2:00	3.4	195	16.8	1002
12/10/25 3:00	3.6	174	17.5	1001
12/10/25 4:00	3.3	228	17.6	1001
12/10/25 5:00	ND	ND	16.7	1001
12/10/25 6:00	ND	ND	15.6	1000
12/10/25 7:00	ND	ND	15.8	1000
12/10/25 8:00	3.4	340	17.4	1000
12/10/25 9:00	ND	ND	20.4	1000
12/10/25 10:00	ND	ND	24.8	999
12/10/25 11:00	ND	ND	27.4	997
12/10/25 12:00	3.8	31	28.6	996
12/10/25 13:00	5.7	64	29.8	995
12/10/25 14:00	3.8	46	29.9	994
12/10/25 15:00	3.8	46	28.5	993
12/10/25 16:00	5.5	71	29.3	991
12/10/25 17:00	4.9	84	31.5	990
12/10/25 18:00	4.1	79	33.9	988
12/10/25 19:00	5.1	211	34.7	986
12/10/25 20:00	5.6	222	37.2	985
12/10/25 21:00	6.5	218	39.0	984
12/10/25 22:00	7.4	218	38.5	984
12/10/25 23:00	6.5	210	37.3	983
12/11/25 0:00	4.9	217	36.2	982
12/11/25 1:00	4.6	219	35.5	982
12/11/25 2:00	3.5	243	34.9	981
12/11/25 3:00	3.5	231	34.6	982
12/11/25 4:00	3.8	229	33.8	981
12/11/25 5:00	3.4	239	33.7	981
12/11/25 6:00	4.0	226	33.8	981
12/11/25 7:00	6.5	219	33.8	981
12/11/25 8:00	7.0	236	33.8	982
12/11/25 9:00	11.4	270	32.9	983
12/11/25 10:00	9.8	274	30.9	984
12/11/25 11:00	10.5	279	31.5	984
12/11/25 12:00	13.1	271	32.0	984
12/11/25 13:00	11.8	268	30.7	984
12/11/25 14:00	10.0	282	28.9	985

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/4/25 10:00 to 12/17/25 12:00)**

12/11/25 15:00	9.8	287	28.0	986
12/11/25 16:00	10.2	283	25.8	986
12/11/25 17:00	8.5	284	23.5	987
12/11/25 18:00	10.0	266	21.2	988
12/11/25 19:00	14.8	267	19.8	989
12/11/25 20:00	15.1	258	18.0	989
12/11/25 21:00	12.2	257	16.3	989
12/11/25 22:00	10.6	245	15.9	989
12/11/25 23:00	9.0	241	15.8	989
12/12/25 0:00	13.0	241	16.3	989
12/12/25 1:00	14.3	242	16.0	989
12/12/25 2:00	13.0	239	16.0	989
12/12/25 3:00	10.4	246	15.8	989
12/12/25 4:00	11.6	243	16.5	990
12/12/25 5:00	12.5	239	17.3	990
12/12/25 6:00	13.7	236	17.6	990
12/12/25 7:00	12.2	247	18.4	991
12/12/25 8:00	13.3	252	19.6	991
12/12/25 9:00	15.2	271	21.3	992
12/12/25 10:00	14.0	266	22.0	992
12/12/25 11:00	15.5	266	23.5	992
12/12/25 12:00	15.0	264	25.1	993
12/12/25 13:00	13.0	271	25.4	993
12/12/25 14:00	14.5	272	25.1	994
12/12/25 15:00	12.4	281	24.8	995
12/12/25 16:00	9.4	283	23.3	997
12/12/25 17:00	13.7	293	23.0	999
12/12/25 18:00	10.2	278	22.8	1000
12/12/25 19:00	7.1	268	21.3	1001
12/12/25 20:00	5.3	273	21.2	1002
12/12/25 21:00	7.3	288	21.2	1003
12/12/25 22:00	7.4	287	21.1	1004
12/12/25 23:00	5.6	281	20.9	1005
12/13/25 0:00	5.4	280	19.9	1005
12/13/25 1:00	3.9	261	18.8	1006
12/13/25 2:00	4.7	214	15.6	1007
12/13/25 3:00	2.9	255	14.7	1008
12/13/25 4:00	3.4	222	14.0	1008
12/13/25 5:00	4.0	222	11.7	1009
12/13/25 6:00	3.4	203	9.7	1009
12/13/25 7:00	3.7	214	11.8	1010
12/13/25 8:00	1.9	183	16.0	1010
12/13/25 9:00	2.5	218	19.8	1011
12/13/25 10:00	4.5	152	23.4	1010

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/4/25 10:00 to 12/17/25 12:00)**

12/13/25 11:00	4.1	184	25.1	1010
12/13/25 12:00	5.3	200	26.6	1009
12/13/25 13:00	5.8	200	27.3	1008
12/13/25 14:00	3.8	166	28.3	1008
12/13/25 15:00	2.9	122	27.1	1008
12/13/25 16:00	4.5	126	26.2	1007
12/13/25 17:00	6.6	136	26.9	1007
12/13/25 18:00	4.1	176	26.4	1007
12/13/25 19:00	4.1	196	26.4	1007
12/13/25 20:00	3.4	180	22.3	1007
12/13/25 21:00	3.4	190	20.7	1007
12/13/25 22:00	ND	ND	21.2	1007
12/13/25 23:00	ND	ND	21.9	1007
12/14/25 0:00	ND	ND	20.1	1007
12/14/25 1:00	2.2	235	21.0	1007
12/14/25 2:00	3.4	50	21.1	1008
12/14/25 3:00	ND	ND	21.2	1007
12/14/25 4:00	ND	ND	21.2	1007
12/14/25 5:00	3.0	358	21.3	1007
12/14/25 6:00	3.4	230	20.7	1007
12/14/25 7:00	4.1	356	19.3	1007
12/14/25 8:00	5.4	334	20.2	1007
12/14/25 9:00	3.7	328	21.3	1008
12/14/25 10:00	3.4	20	23.0	1007
12/14/25 11:00	4.8	349	25.0	1006
12/14/25 12:00	5.5	343	26.3	1005
12/14/25 13:00	7.5	2	26.6	1005
12/14/25 14:00	8.7	13	26.7	1005
12/14/25 15:00	9.5	351	26.6	1004
12/14/25 16:00	9.2	351	25.3	1004
12/14/25 17:00	9.3	340	22.6	1004
12/14/25 18:00	13.8	336	21.9	1005
12/14/25 19:00	14.1	335	20.9	1005
12/14/25 20:00	10.6	312	19.9	1005
12/14/25 21:00	13.2	311	18.1	1004
12/14/25 22:00	12.6	308	16.0	1004
12/14/25 23:00	10.2	303	13.8	1003
12/15/25 0:00	9.7	303	13.5	1002
12/15/25 1:00	10.8	308	13.3	1002
12/15/25 2:00	10.2	311	13.8	1002
12/15/25 3:00	10.9	306	12.2	1002
12/15/25 4:00	13.1	308	12.3	1002
12/15/25 5:00	13.2	308	12.1	1003
12/15/25 6:00	10.6	301	11.8	1004

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/4/25 10:00 to 12/17/25 12:00)**

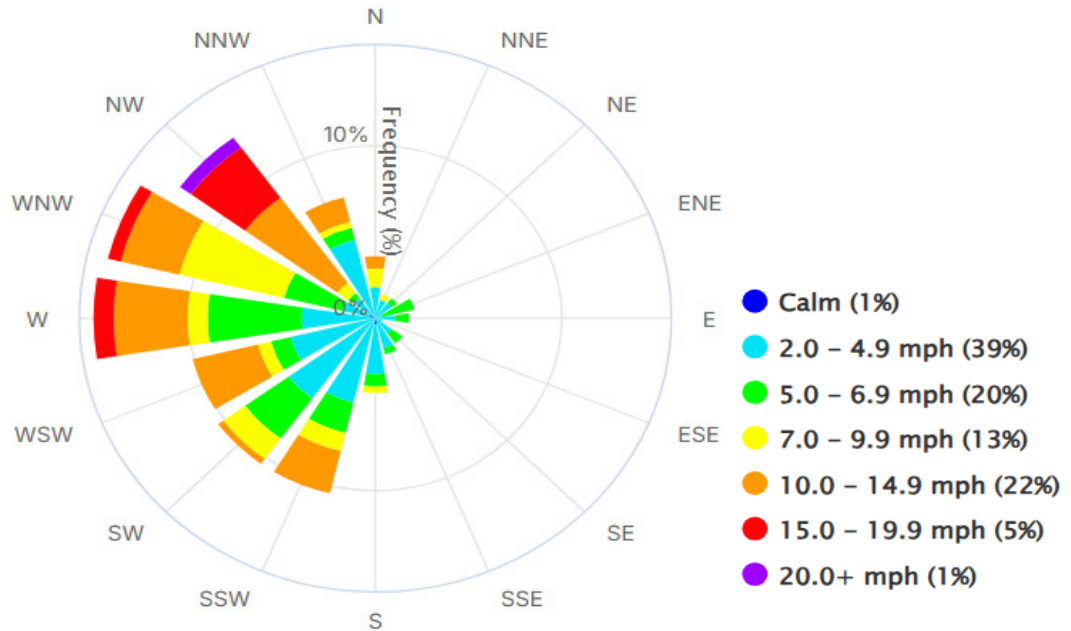
12/15/25 7:00	10.6	299	10.8	1005
12/15/25 8:00	10.2	294	12.2	1005
12/15/25 9:00	10.4	293	13.8	1005
12/15/25 10:00	9.2	277	16.5	1005
12/15/25 11:00	17.7	312	20.5	1003
12/15/25 12:00	21.5	309	21.2	1003
12/15/25 13:00	20.2	308	21.0	1003
12/15/25 14:00	19.1	306	19.5	1004
12/15/25 15:00	15.8	307	19.4	1004
12/15/25 16:00	9.5	301	17.8	1005
12/15/25 17:00	9.0	302	16.4	1006
12/15/25 18:00	6.5	272	16.0	1006
12/15/25 19:00	4.7	238	15.8	1007
12/15/25 20:00	5.3	281	15.8	1007
12/15/25 21:00	6.5	291	16.0	1007
12/15/25 22:00	6.5	284	15.8	1008
12/15/25 23:00	7.8	299	15.8	1008
12/16/25 0:00	6.7	285	15.5	1008
12/16/25 1:00	4.8	282	13.4	1009
12/16/25 2:00	4.8	269	12.1	1009
12/16/25 3:00	3.7	216	10.8	1010
12/16/25 4:00	4.0	197	10.4	1010
12/16/25 5:00	3.4	230	12.2	1011
12/16/25 6:00	4.7	211	12.8	1012
12/16/25 7:00	4.0	226	11.2	1012
12/16/25 8:00	4.5	202	15.3	1013
12/16/25 9:00	3.7	211	19.6	1013
12/16/25 10:00	3.2	217	24.4	1013
12/16/25 11:00	5.3	237	27.4	1012
12/16/25 12:00	7.0	224	29.3	1011
12/16/25 13:00	7.9	241	30.4	1011
12/16/25 14:00	8.2	221	31.8	1011
12/16/25 15:00	6.5	214	30.3	1011
12/16/25 16:00	4.6	205	27.6	1011
12/16/25 17:00	4.4	197	25.7	1011
12/16/25 18:00	4.4	196	24.5	1010
12/16/25 19:00	4.9	178	22.8	1010
12/16/25 20:00	5.8	178	23.4	1009
12/16/25 21:00	5.5	200	23.8	1009
12/16/25 22:00	7.5	196	25.2	1008
12/16/25 23:00	8.6	188	26.4	1007
12/17/25 0:00	11.2	200	28.6	1006
12/17/25 1:00	11.8	193	28.4	1006
12/17/25 2:00	9.7	191	28.4	1005

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/4/25 10:00 to 12/17/25 12:00)**

12/17/25 3:00	6.7	215	28.4	1003
12/17/25 4:00	8.3	207	28.6	1002
12/17/25 5:00	10.3	205	30.2	1002
12/17/25 6:00	6.4	216	30.3	1001
12/17/25 7:00	7.0	208	30.0	1001
12/17/25 8:00	10.5	208	31.1	1000
12/17/25 9:00	11.5	203	33.4	1000
12/17/25 10:00	14.4	200	34.0	999
12/17/25 11:00	12.2	213	35.6	997
12/17/25 12:00	9.9	213	36.6	997

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING
Bangor International Airport (BGR) Meteorological Data (12/4/25 10:00 to 12/17/25 12:00)

BGR Wind Rose 12/4/25 10:00 - 12/17/25 12:00



BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/17/25 13:00 to 12/30/25 12:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
12/17/25 13:00	9.1	235	36.7	997
12/17/25 14:00	7.1	239	35.8	997
12/17/25 15:00	4.2	224	35.7	997
12/17/25 16:00	3.9	235	34.7	998
12/17/25 17:00	4.0	204	34.3	998
12/17/25 18:00	4.8	206	35.6	999
12/17/25 19:00	3.8	218	35.6	1000
12/17/25 20:00	4.6	171	35.3	1001
12/17/25 21:00	5.7	253	37.0	1002
12/17/25 22:00	5.3	264	38.1	1005
12/17/25 23:00	5.8	272	37.4	1006
12/18/25 0:00	5.5	274	37.4	1008
12/18/25 1:00	5.4	276	35.5	1010
12/18/25 2:00	6.8	305	34.9	1011
12/18/25 3:00	4.7	320	29.1	1012
12/18/25 4:00	4.0	293	27.6	1013
12/18/25 5:00	3.3	250	28.4	1016
12/18/25 6:00	3.4	224	22.3	1017
12/18/25 7:00	3.4	168	22.3	1018
12/18/25 8:00	4.0	190	25.7	1019
12/18/25 9:00	4.8	191	31.3	1020
12/18/25 10:00	5.8	183	35.2	1018
12/18/25 11:00	7.2	179	37.7	1018
12/18/25 12:00	11.2	183	39.7	1018
12/18/25 13:00	12.1	184	40.4	1017
12/18/25 14:00	10.7	184	40.6	1018
12/18/25 15:00	9.8	167	39.4	1017
12/18/25 16:00	12.9	179	39.0	1017
12/18/25 17:00	14.4	189	39.0	1016
12/18/25 18:00	11.5	179	37.4	1016
12/18/25 19:00	13.7	189	39.2	1016
12/18/25 20:00	14.2	190	39.4	1015
12/18/25 21:00	15.3	185	39.4	1014
12/18/25 22:00	9.9	187	40.8	1014
12/18/25 23:00	9.0	177	40.9	1013
12/19/25 0:00	10.3	184	42.0	1011
12/19/25 1:00	11.0	178	42.6	1010
12/19/25 2:00	12.1	192	42.7	1009
12/19/25 3:00	12.2	183	44.4	1008
12/19/25 4:00	13.6	175	45.9	1006
12/19/25 5:00	13.7	168	46.9	1005

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/17/25 13:00 to 12/30/25 12:00)**

12/19/25 6:00	17.1	170	46.8	1003
12/19/25 7:00	13.3	176	46.8	1002
12/19/25 8:00	15.4	177	48.2	1000
12/19/25 9:00	12.8	178	50.0	999
12/19/25 10:00	17.3	179	51.8	996
12/19/25 11:00	22.7	179	52.4	993
12/19/25 12:00	22.4	176	54.6	990
12/19/25 13:00	27.1	168	55.6	986
12/19/25 14:00	30.8	168	55.2	982
12/19/25 15:00	35.7	175	56.1	979
12/19/25 16:00	33.0	180	55.1	978
12/19/25 17:00	29.1	184	53.3	977
12/19/25 18:00	18.4	247	48.6	978
12/19/25 19:00	8.4	275	42.4	980
12/19/25 20:00	5.3	260	39.9	981
12/19/25 21:00	7.9	242	39.3	982
12/19/25 22:00	10.9	246	39.1	983
12/19/25 23:00	11.6	261	38.3	985
12/20/25 0:00	13.3	263	35.9	987
12/20/25 1:00	11.2	251	34.8	989
12/20/25 2:00	14.6	266	33.8	990
12/20/25 3:00	14.3	268	32.3	992
12/20/25 4:00	16.4	287	30.2	995
12/20/25 5:00	14.4	296	27.4	997
12/20/25 6:00	11.5	278	26.8	1000
12/20/25 7:00	12.9	286	25.5	1003
12/20/25 8:00	12.6	287	25.8	1005
12/20/25 9:00	12.9	295	26.8	1006
12/20/25 10:00	12.8	304	27.8	1007
12/20/25 11:00	9.8	290	28.5	1007
12/20/25 12:00	8.3	284	29.0	1007
12/20/25 13:00	9.6	240	29.2	1008
12/20/25 14:00	10.1	257	28.4	1010
12/20/25 15:00	5.6	268	28.4	1011
12/20/25 16:00	3.0	244	28.5	1012
12/20/25 17:00	5.3	134	28.4	1011
12/20/25 18:00	6.1	135	28.4	1010
12/20/25 19:00	6.5	178	28.4	1009
12/20/25 20:00	5.6	180	28.5	1009
12/20/25 21:00	4.6	140	28.4	1008
12/20/25 22:00	4.7	157	28.6	1007
12/20/25 23:00	4.8	149	30.4	1005
12/21/25 0:00	11.4	179	36.0	1003
12/21/25 1:00	13.7	192	37.2	1003

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/17/25 13:00 to 12/30/25 12:00)**

12/21/25 2:00	10.5	199	38.0	1003
12/21/25 3:00	13.5	189	38.5	1001
12/21/25 4:00	13.3	211	39.2	1001
12/21/25 5:00	11.4	213	37.5	1000
12/21/25 6:00	9.1	202	36.7	1000
12/21/25 7:00	8.6	201	35.6	1000
12/21/25 8:00	5.8	210	35.7	1000
12/21/25 9:00	9.2	206	37.4	1000
12/21/25 10:00	8.0	219	41.0	999
12/21/25 11:00	9.0	252	42.9	999
12/21/25 12:00	11.7	269	41.3	999
12/21/25 13:00	14.3	301	37.0	1001
12/21/25 14:00	16.0	300	36.5	1002
12/21/25 15:00	13.1	301	33.8	1004
12/21/25 16:00	15.0	300	30.4	1005
12/21/25 17:00	14.7	300	28.7	1006
12/21/25 18:00	14.6	299	28.4	1007
12/21/25 19:00	8.4	292	27.1	1008
12/21/25 20:00	11.0	301	26.6	1008
12/21/25 21:00	8.8	300	26.8	1009
12/21/25 22:00	10.7	302	26.4	1009
12/21/25 23:00	17.7	309	24.8	1010
12/22/25 0:00	16.7	304	21.9	1011
12/22/25 1:00	15.3	314	19.8	1012
12/22/25 2:00	13.3	309	18.8	1013
12/22/25 3:00	10.7	313	17.6	1014
12/22/25 4:00	9.2	309	17.5	1014
12/22/25 5:00	11.0	304	17.4	1015
12/22/25 6:00	16.1	307	16.8	1016
12/22/25 7:00	17.0	311	15.8	1017
12/22/25 8:00	21.0	318	15.8	1018
12/22/25 9:00	18.6	318	17.1	1019
12/22/25 10:00	19.4	321	17.8	1018
12/22/25 11:00	16.0	315	19.1	1018
12/22/25 12:00	16.2	320	19.7	1018
12/22/25 13:00	13.7	308	21.2	1017
12/22/25 14:00	14.1	311	20.8	1018
12/22/25 15:00	11.6	321	18.9	1018
12/22/25 16:00	6.4	318	16.9	1019
12/22/25 17:00	3.6	318	16.0	1019
12/22/25 18:00	5.0	306	16.1	1019
12/22/25 19:00	4.8	317	17.2	1019
12/22/25 20:00	3.4	265	17.5	1019
12/22/25 21:00	ND	ND	17.5	1019

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/17/25 13:00 to 12/30/25 12:00)**

12/22/25 22:00	3.4	240	17.6	1019
12/22/25 23:00	3.8	240	17.2	1019
12/23/25 0:00	4.0	244	15.8	1018
12/23/25 1:00	3.4	242	17.2	1018
12/23/25 2:00	3.4	340	17.2	1018
12/23/25 3:00	ND	ND	17.6	1018
12/23/25 4:00	ND	ND	17.6	1018
12/23/25 5:00	3.4	320	17.6	1019
12/23/25 6:00	3.4	320	17.6	1019
12/23/25 7:00	3.8	18	18.2	1018
12/23/25 8:00	4.1	14	19.1	1018
12/23/25 9:00	3.4	1	19.9	1019
12/23/25 10:00	3.7	39	20.9	1018
12/23/25 11:00	2.7	87	21.6	1017
12/23/25 12:00	3.8	103	22.5	1016
12/23/25 13:00	3.7	81	24.3	1015
12/23/25 14:00	3.9	64	24.6	1015
12/23/25 15:00	6.5	75	24.6	1014
12/23/25 16:00	7.0	87	24.8	1014
12/23/25 17:00	4.8	90	22.7	1013
12/23/25 18:00	6.6	82	23.0	1013
12/23/25 19:00	8.1	91	23.0	1012
12/23/25 20:00	7.9	104	22.6	1011
12/23/25 21:00	7.4	82	21.3	1010
12/23/25 22:00	9.5	88	19.4	1010
12/23/25 23:00	8.9	71	19.4	1008
12/24/25 0:00	8.9	70	19.8	1007
12/24/25 1:00	10.8	71	21.2	1006
12/24/25 2:00	10.1	62	21.0	1006
12/24/25 3:00	10.3	43	19.9	1005
12/24/25 4:00	11.6	32	18.1	1006
12/24/25 5:00	12.1	30	17.6	1006
12/24/25 6:00	13.4	23	17.6	1007
12/24/25 7:00	12.6	17	18.5	1007
12/24/25 8:00	12.1	11	17.5	1009
12/24/25 9:00	13.9	3	17.6	1011
12/24/25 10:00	16.4	2	16.3	1012
12/24/25 11:00	14.3	10	16.3	1012
12/24/25 12:00	13.3	6	17.8	1013
12/24/25 13:00	11.2	4	17.6	1014
12/24/25 14:00	10.6	15	17.6	1015
12/24/25 15:00	8.0	21	17.4	1016
12/24/25 16:00	5.5	8	14.1	1016
12/24/25 17:00	3.4	310	7.7	1017

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/17/25 13:00 to 12/30/25 12:00)**

12/24/25 18:00	3.4	317	5.4	1018
12/24/25 19:00	3.9	335	3.6	1018
12/24/25 20:00	3.5	64	3.8	1017
12/24/25 21:00	3.4	165	4.1	1016
12/24/25 22:00	ND	ND	4.7	1016
12/24/25 23:00	ND	ND	8.4	1015
12/25/25 0:00	3.2	251	10.4	1015
12/25/25 1:00	3.8	149	11.7	1014
12/25/25 2:00	3.4	165	12.2	1013
12/25/25 3:00	3.4	182	12.2	1012
12/25/25 4:00	4.4	140	13.7	1009
12/25/25 5:00	ND	ND	15.1	1008
12/25/25 6:00	ND	ND	15.8	1007
12/25/25 7:00	ND	ND	17.1	1005
12/25/25 8:00	1.7	340	17.6	1004
12/25/25 9:00	3.4	330	17.6	1003
12/25/25 10:00	ND	ND	18.3	1001
12/25/25 11:00	6.1	300	19.8	1000
12/25/25 12:00	6.7	304	21.6	999
12/25/25 13:00	8.2	302	24.1	999
12/25/25 14:00	12.9	322	24.9	999
12/25/25 15:00	17.2	321	23.0	1000
12/25/25 16:00	22.0	317	21.7	1001
12/25/25 17:00	18.7	320	20.4	1003
12/25/25 18:00	18.9	332	18.7	1004
12/25/25 19:00	17.7	331	16.9	1005
12/25/25 20:00	15.4	320	13.5	1006
12/25/25 21:00	15.3	310	12.2	1008
12/25/25 22:00	16.1	324	10.4	1008
12/25/25 23:00	14.5	315	8.6	1009
12/26/25 0:00	16.1	318	8.2	1009
12/26/25 1:00	13.3	310	7.2	1010
12/26/25 2:00	13.8	313	6.3	1011
12/26/25 3:00	15.9	318	4.6	1011
12/26/25 4:00	14.9	318	3.6	1012
12/26/25 5:00	10.9	322	2.7	1013
12/26/25 6:00	8.3	310	2.7	1014
12/26/25 7:00	7.3	345	-0.1	1014
12/26/25 8:00	6.7	334	2.5	1014
12/26/25 9:00	8.0	316	5.9	1015
12/26/25 10:00	11.9	318	7.7	1015
12/26/25 11:00	13.9	324	8.6	1014
12/26/25 12:00	11.3	326	10.2	1013
12/26/25 13:00	12.3	315	11.5	1013

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/17/25 13:00 to 12/30/25 12:00)**

12/26/25 14:00	9.9	317	11.1	1013
12/26/25 15:00	8.1	321	9.7	1013
12/26/25 16:00	5.9	329	7.0	1013
12/26/25 17:00	5.8	346	3.5	1013
12/26/25 18:00	6.3	17	4.2	1012
12/26/25 19:00	5.0	7	3.9	1012
12/26/25 20:00	6.4	350	3.1	1012
12/26/25 21:00	6.9	347	2.2	1013
12/26/25 22:00	7.6	353	0.9	1013
12/26/25 23:00	8.7	11	2.1	1013
12/27/25 0:00	9.3	6	1.4	1013
12/27/25 1:00	6.4	10	1.4	1014
12/27/25 2:00	6.6	3	1.4	1014
12/27/25 3:00	8.6	13	1.6	1013
12/27/25 4:00	9.5	21	1.6	1013
12/27/25 5:00	8.5	17	1.4	1013
12/27/25 6:00	6.9	357	1.5	1014
12/27/25 7:00	8.2	356	2.1	1014
12/27/25 8:00	9.1	342	2.8	1015
12/27/25 9:00	9.1	343	3.7	1015
12/27/25 10:00	10.7	355	7.5	1014
12/27/25 11:00	8.2	351	9.8	1013
12/27/25 12:00	8.9	352	12.2	1012
12/27/25 13:00	8.9	358	13.3	1012
12/27/25 14:00	9.1	325	13.3	1012
12/27/25 15:00	6.1	308	12.6	1012
12/27/25 16:00	4.7	302	8.6	1013
12/27/25 17:00	ND	ND	1.8	1013
12/27/25 18:00	4.3	280	-0.8	1013
12/27/25 19:00	3.4	320	-1.7	1013
12/27/25 20:00	ND	ND	-3.1	1012
12/27/25 21:00	4.0	347	-3.4	1012
12/27/25 22:00	4.2	260	-3.7	1012
12/27/25 23:00	5.7	289	-3.3	1011
12/28/25 0:00	6.4	296	7.8	1011
12/28/25 1:00	4.8	299	7.0	1011
12/28/25 2:00	4.3	279	6.3	1011
12/28/25 3:00	5.1	256	1.4	1011
12/28/25 4:00	4.9	271	5.5	1010
12/28/25 5:00	3.4	252	1.9	1011
12/28/25 6:00	3.4	190	-0.6	1011
12/28/25 7:00	6.6	292	0.6	1011
12/28/25 8:00	3.6	304	6.4	1011
12/28/25 9:00	8.2	315	19.5	1011

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/17/25 13:00 to 12/30/25 12:00)**

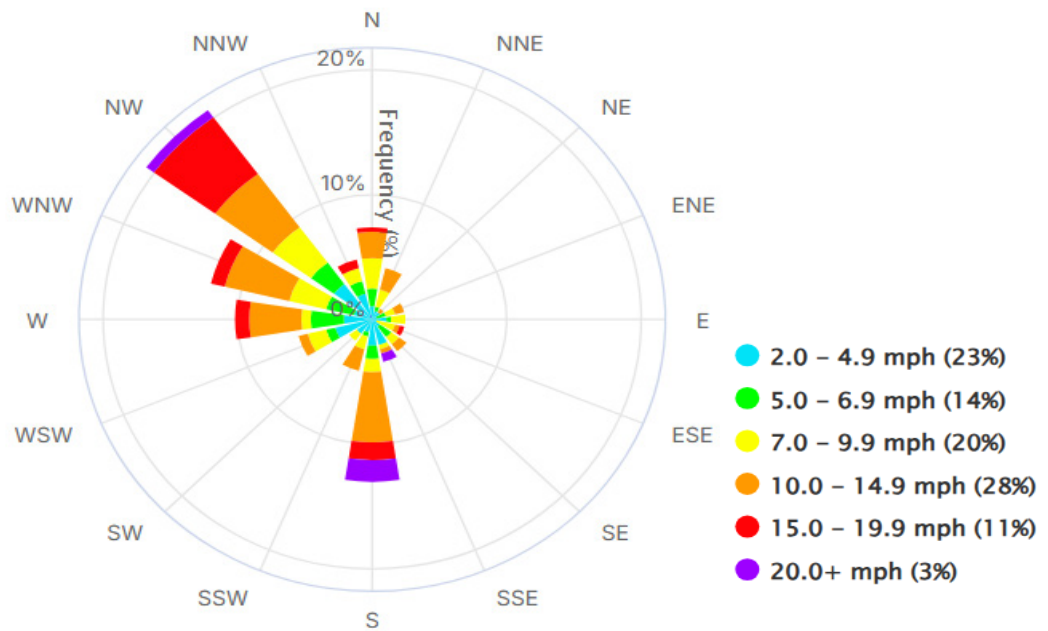
12/28/25 10:00	8.6	325	20.1	1010
12/28/25 11:00	6.8	321	22.8	1009
12/28/25 12:00	7.0	307	27.3	1008
12/28/25 13:00	8.1	325	27.3	1008
12/28/25 14:00	8.6	324	26.8	1008
12/28/25 15:00	5.9	316	28.4	1008
12/28/25 16:00	3.4	314	20.7	1007
12/28/25 17:00	3.4	277	17.9	1008
12/28/25 18:00	3.4	170	18.0	1007
12/28/25 19:00	ND	ND	14.0	1007
12/28/25 20:00	ND	ND	11.1	1006
12/28/25 21:00	ND	ND	11.5	1005
12/28/25 22:00	ND	ND	10.4	1005
12/28/25 23:00	ND	ND	12.6	1004
12/29/25 0:00	ND	ND	16.0	1003
12/29/25 1:00	ND	ND	17.4	1003
12/29/25 2:00	ND	ND	19.0	1002
12/29/25 3:00	ND	ND	20.8	1001
12/29/25 4:00	3.7	357	22.6	999
12/29/25 5:00	3.8	3	24.4	998
12/29/25 6:00	7.1	125	28.5	997
12/29/25 7:00	9.1	127	31.3	996
12/29/25 8:00	12.2	127	34.1	995
12/29/25 9:00	11.2	122	35.6	993
12/29/25 10:00	7.7	118	35.7	992
12/29/25 11:00	7.0	65	35.7	990
12/29/25 12:00	6.2	64	35.8	987
12/29/25 13:00	9.1	120	37.2	986
12/29/25 14:00	8.7	110	37.5	985
12/29/25 15:00	15.3	115	39.2	982
12/29/25 16:00	11.6	138	39.2	981
12/29/25 17:00	6.9	135	38.6	979
12/29/25 18:00	5.0	266	36.6	978
12/29/25 19:00	3.5	189	36.9	978
12/29/25 20:00	3.4	335	35.3	976
12/29/25 21:00	4.1	303	36.0	975
12/29/25 22:00	11.1	303	36.2	974
12/29/25 23:00	9.9	306	33.9	975
12/30/25 0:00	7.8	300	33.8	975
12/30/25 1:00	13.0	296	32.7	975
12/30/25 2:00	7.3	288	30.1	976
12/30/25 3:00	7.6	276	30.0	976
12/30/25 4:00	6.1	282	30.0	977
12/30/25 5:00	8.6	298	28.7	977

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING**Bangor International Airport (BGR) Meteorological Data (12/17/25 13:00 to 12/30/25 12:00)**

12/30/25 6:00	15.4	288	25.4	978
12/30/25 7:00	13.8	272	20.8	980
12/30/25 8:00	11.6	271	18.7	982
12/30/25 9:00	10.9	273	18.7	982
12/30/25 10:00	15.2	263	17.6	983
12/30/25 11:00	15.5	260	17.8	983
12/30/25 12:00	14.9	263	17.5	983

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING
Bangor International Airport (BGR) Meteorological Data (12/17/25 13:00 to 12/30/25 12:00)

BGR Wind Rose 12/17/25 13:00 - 12/30/25 12:00



BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 517 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 2.87 Acres

Spacing Between Monitors: 43.1 m ($\pm$ 4.3 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	44.780923°	-68.780590°	to Site 16: 42.1	Site 1 is located on the facility southwestern fenceline. Site 1 is approximately 30 m southwest of licensed emission unit Tank #20. Tank #20 is <50 m from the facility southeastern and southwestern property boundaries.
				to Site 2: 42.1	
Site 2	BTEX	44.781136°	-68.780991°	to Site 1: 42.1	Site 2 is located on the facility southwestern fenceline. This location is the western-most property boundary of the facility.
				to Site 3: 42.9	
Site 3	BTEX	44.781432°	-68.780711°	to Site 2: 42.9	Site 3 is situated on the facility northwestern fenceline approximately 6 m from a licensed emission unit (the vapor recovery unit, or VRU). The VRU is <50m from the facility fenceline
				to Site 4: 25.5	
Site 4	BTEX	44.781543°	-68.780491°	to Site 3: 25.5	Site 4 is an additional site and is located on the facility northwestern fenceline halfway between Sites 3 & 5. Site 4 is added due to licensed emission unit Tank #16 being located between Site 3 and 5 and <50 m from the fenceline. The containment dike for Tank #16, and proximity of the Tank to the facility fenceline makes this the only accessible location for Site 4.
				to Site 5: 16.5	
Site 5	BTEX	44.781641°	-68.780338°	to Site 4: 16.5	Site 5 is within 1 m of the facility northwestern fenceline. A licensed emission unit (Tank #9) is immediately adjacent to Site 2. Tank #9 is <50 m from the fenceline.
				to Site 6: 21.4	
Site 6	BTEX	44.781762°	-68.780101°	to Site 5: 21.4	Site 6 is an additional site and is located on the halfway between Sites 5 and 7 due to licensed emission unit Tank #8, which is located <50 m from fenceline. The containment dike for Tank #8, and proximity of the Tank to the facility fenceline makes this the only accessible location for Site 6.
				to Site 7: 21.5	
Site 7	BTEX	44.781917°	-68.779895°	to Site 6: 21.5	Site 7 is on the facility northwestern fenceline located equidistantly between two licensed emission units (Tanks Nos. 8 and 9). Tanks 8 and 9 are both <50 m from the facility fenceline.
				to Site 8: 45.3	
Site 8	BTEX	44.782171°	-68.779515°	to Site 7: 45.3	Site 8 is located on the facility northwestern fenceline approximately 2.3 m from the northern-most corner of the facility property boundary. Licensed emission unit Tank # 1 is approximately 32 m south of Site 8. Tank #1 is <50 m from the facility fenceline.
				to Site 9: 43.7	

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING

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Spacing Between Monitors: 43.1 m ($\pm$ 4.3 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 9	BTEX	44.782012°	-68.779067°	to Site 8: 43.7	Site 9 is on the facility northeastern fenceline approximately 31 m northeast of licensed emission unit Tank #2. Tank #2 is <50 m from the facility's northeastern and southeastern property boundaries.
				to Site 10: 42.8	
Site 10	BTEX	44.781784°	-68.779172°	to Site 9: 42.8	Site 10 is located 0.8 m inside the facility southeastern fenceline for accessibility. Licensed emission unit Tank #2 is located approximately 9 m southwest of Site 9. Tank #2 is approximately 4 m (<<50 m) from the facility southeastern fenceline.
				to Site 11: 43.0	
Site 11	BTEX	44.781463°	-68.779372°	to Site 10: 43.0	Site 11 is adjacent to the terminal dock on the southeastern property boundary. Site 11 is approximately 15 m southeast of licensed emission unit Tank #6. Tank #6 is <50 m from the facility southeastern property boundary.
				to Site 12: 29.8	
Site 12	BTEX	44.781416°	-68.779624°	to Site 11: 29.8	Site 12 is an additional site and is located halfway between Sites 11 and 13 on an elevated catwalk approximately 7 m in from the southeastern property boundary, which borders the Penobscot River. The facility river boundary is a steep embankment covered in hazardous riprap rock. The elevated catwalk provides the only safe access for personnel at this location. Site 12 is added due to licensed emission unit Tank #10 being located between Sites 11 and 13 and <50 m from the facility southeastern boundary.
				to Site 13: 20.9	
Site 13	BTEX	44.781282°	-68.779795°	to Site 12: 20.9	Site 13 is located 2.4 m in from the facility southeastern boundary on an elevated catwalk that provides the only safe access for personnel at this location, where the facility borders the Penobscot River and is a steep embankment covered in hazardous riprap rock. Site 8 is approximately 3 m away from licensed emission unit Tank #11. Tank #11 is <50 m from the facility southeastern property boundary.
				to Site 14: 23.6	
Site 14	BTEX	44.781106°	-68.779974°	to Site 13: 23.6	Site 14 is an additional site and is located halfway between Sites 13 and 15 on an elevated catwalk approximately 2 m in from the southeastern property boundary, which borders the Penobscot River. The facility river boundary is a steep embankment covered in hazardous riprap rock. The elevated catwalk provides the only safe access for personnel at this location. Site 16 is added due to licensed emission unit Tank #20 being located between Sites 13 and 15 and <50 m from the facility southeastern boundary.
				to Site 15: 21.7	

BUCKEYE BANGOR MAINE TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 517 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 2.87 Acres

Spacing Between Monitors: 43.1 m ($\pm$ 4.3 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 15	BTEX	44.780928°	-68.779963°	to Site 14: 21.7	Site 15 is located 2.0 m in from the facility southeastern property border on an elevated catwalk that provides the only safe access for personnel at this location, where the facility borders the Penobscot River. The facility fenceline along the river is on a steep embankment covered in hazardous riprap rock.
				to Site 16: 33.5	
Site 16	BTEX	44.780707°	-68.780142°	to Site 15: 33.5	Site 16 is located 2.5 m in from the fenceline on an elevated catwalk that provides the only safe access for personnel at this location, where the facility borders the Penobscot River. The facility river boundary is a steep embankment covered in hazardous riprap rock. Licensed emission units Tanks Nos. 18 and 19 are within 9 m and 11 m, respectively, of Site 16. Both of these tanks are located in the southern-most area of the facility and are <50 m from the facility southeastern and southwestern property boundaries.
				to Site 1: 42.1	

Aerial View of the Buckeye Bangor Maine Terminal Fenceline Sampling Locations



APPENDIX A – LAB RESULTS

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 31 Buckeye - Bangor

Client Project# PROJ-031335

Samples Received: 10/20/2025

Analytical Report 2025GF401

EPA Method 325B Analysis

Report Issue Date: 10/29/2025

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):



Signature:

QA REVIEW PERFORMED BY

Brianna Berry
QA Associate I



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF401-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Enthalpy Analytical on October 20, 2025 at 20 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20250926	C34162	Sample
BCKBG-2-S-20250926	C00767	Sample
BCKBG-3-S-20250926	B44257	Sample
BCKBG-4-S-20250926	B17451	Sample
BCKBG-5-S-20250926	C69668	Sample
BCKBG-6-S-20250926	B48137	Sample
BCKBG-6-D-20250926	B15301	Duplicate
BCKBG-6-B-20250926	C34148	Blank
BCKBG-7-S-20250926	C55372	Sample
BCKBG-8-S-20250926	B49423	Sample
BCKBG-9-S-20250926	B19990	Sample
BCKBG-10-S-20250926	B47185	Sample
BCKBG-11-S-20250926	C32951	Sample
BCKBG-12-S-20250926	B46314	Sample
BCKBG-13-S-20250926	C59969	Sample
BCKBG-13-D-20250926	B52945	Duplicate
BCKBG-13-B-20250926	C61554	Blank
BCKBG-14-S-20250926	C43660	Sample
BCKBG-15-S-20250926	B17528	Sample
BCKBG-16-S-20250926	B19734	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF401-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (M082025A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

5. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

The primary sample BCKBG-6-S-20250926 (tube ID B48137) and its corresponding duplicate BCKBG-6-D-20250926 (tube ID B15301) failed to meet the 30% difference criterion for Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene as specified by the method. All samples in the data set have been flagged "P" for Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene to denote this failure.

6. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in $\mu\text{g}/\text{m}^3$ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF401-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20250926	C34162	1.25		3.93	P	0.853	P	1.96	P	0.699	P
BCKBG-2-S-20250926	C00767	0.756		2.63	P	0.979	P	1.51	P	0.590	J,P
BCKBG-3-S-20250926	B44257	0.874		2.51	P	0.574	J,P	1.32	P	0.523	J,P
BCKBG-4-S-20250926	B17451	1.20		4.45	P	2.61	P	2.53	P	0.997	P
BCKBG-5-S-20250926	C69668	1.53		5.35	P	0.757	P	2.65	P	0.964	P
BCKBG-6-S-20250926	B48137	2.57		7.76	P	1.13	P	2.83	P	1.04	P
BCKBG-6-D-20250926	B15301	2.62		14.0	P	3.60	P	4.39	P	1.63	P
BCKBG-6-B-20250926	C34148	0.189	ND	0.344	J,P	0.275	ND,P	0.275	ND,P	0.275	ND,P
BCKBG-7-S-20250926	C55372	2.14		7.38	P	1.24	P	4.13	P	1.57	P
BCKBG-8-S-20250926	B49423	1.58		4.95	P	0.993	P	2.33	P	0.855	P
BCKBG-9-S-20250926	B19990	1.06		4.13	P	0.794	P	1.66	P	0.624	P
BCKBG-10-S-20250926	B47185	1.37		3.62	P	0.678	P	1.27	P	0.477	J,P
BCKBG-11-S-20250926	C32951	1.48		4.77	P	0.804	P	1.95	P	0.711	P
BCKBG-12-S-20250926	B46314	3.26		10.7	P	2.46	P	5.20	P	1.92	P
BCKBG-13-S-20250926	C59969	5.50		17.5	P	2.53	P	8.65	P	3.18	P
BCKBG-13-D-20250926	B52945	5.45		17.1	P	2.47	P	7.12	P	2.58	P
BCKBG-13-B-20250926	C61554	0.189	ND	0.248	J,P	0.275	ND,P	0.275	ND,P	0.275	ND,P
BCKBG-14-S-20250926	C43660	2.81		9.59	P	1.84	P	4.69	P	1.74	P
BCKBG-15-S-20250926	B17528	1.67		5.36	P	0.906	P	2.24	P	0.809	P
BCKBG-16-S-20250926	B19734	0.838		2.66	P	1.43	P	1.60	P	0.626	P

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

P: Field duplicate(s) exceed 30%RPD

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF401-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20250926	C34162	1.25	0.392	16.6	57.8	0.658	20135	0.189	0.447	0.0591	0.140		M2504321.d	2025-10-20 15:31	0.947	8.181	149773	526483	55.2	8.124	-1.0%
BCKBG-2-S-20250926	C00767	0.756	0.237	10.0	57.8	0.658	20135	0.189	0.447	0.0591	0.140		M2504322.d	2025-10-20 15:58	0.947	8.181	90103	524949	55.2	8.124	-1.3%
BCKBG-3-S-20250926	B44257	0.874	0.274	11.6	57.8	0.658	20135	0.189	0.447	0.0591	0.140		M2504323.d	2025-10-20 16:25	0.947	8.181	104156	524790	55.2	8.124	-1.3%
BCKBG-4-S-20250926	B17451	1.20	0.375	15.8	57.8	0.658	20135	0.189	0.447	0.0591	0.140		M2504324.d	2025-10-20 16:52	0.947	8.181	143316	527497	55.2	8.124	-0.8%
BCKBG-5-S-20250926	C69668	1.53	0.480	20.3	57.8	0.658	20135	0.189	0.447	0.0591	0.140		M2504325.d	2025-10-20 17:19	0.947	8.181	182864	525823	55.2	8.124	-1.1%
BCKBG-6-S-20250926	B48137	2.57	0.804	34.0	57.8	0.658	20140	0.189	0.447	0.0591	0.140		M2504326.d	2025-10-20 17:46	0.947	8.181	307206	527046	55.2	8.124	-0.9%
BCKBG-6-D-20250926	B15301	2.62	0.821	34.7	57.8	0.658	20140	0.189	0.447	0.0591	0.140		M2504327.d	2025-10-20 18:13	0.947	8.181	315877	530334	55.2	8.124	-0.3%
BCKBG-6-B-20250926	C34148	0.189	0.0591		57.8	0.658	20140	0.189	0.447	0.0591	0.140	ND	M2504320.d	2025-10-20 15:04	0.947	8.174	7895	526900	55.2	8.124	-0.9%
BCKBG-7-S-20250926	C55372	2.14	0.670	28.3	57.7	0.658	20140	0.189	0.447	0.0591	0.140		M2504328.d	2025-10-20 18:40	0.947	8.181	257178	529526	55.2	8.124	-0.4%
BCKBG-8-S-20250926	B49423	1.58	0.496	21.0	57.7	0.658	20140	0.189	0.447	0.0591	0.140		M2504329.d	2025-10-20 19:07	0.947	8.181	189326	526233	55.2	8.124	-1.1%
BCKBG-9-S-20250926	B19990	1.06	0.332	14.1	57.7	0.658	20140	0.189	0.447	0.0591	0.140		M2504331.d	2025-10-20 20:00	0.947	8.181	126423	524764	55.2	8.124	-1.3%
BCKBG-10-S-20250926	B47185	1.37	0.429	18.2	57.7	0.658	20140	0.189	0.447	0.0591	0.140		M2504332.d	2025-10-20 20:26	0.947	8.181	162724	522692	55.2	8.124	-1.7%
BCKBG-11-S-20250926	C32951	1.48	0.462	19.5	57.7	0.658	20140	0.189	0.447	0.0591	0.140		M2504333.d	2025-10-20 20:53	0.947	8.181	175687	524328	55.2	8.124	-1.4%
BCKBG-12-S-20250926	B46314	3.26	1.02	43.1	57.7	0.658	20140	0.189	0.447	0.0591	0.140		M2504334.d	2025-10-20 21:19	0.947	8.181	389750	526985	55.2	8.124	-0.9%
BCKBG-13-S-20250926	C59969	5.50	1.72	72.9	57.7	0.658	20145	0.189	0.447	0.0591	0.140		M2504335.d	2025-10-20 21:45	0.947	8.181	654675	523997	55.2	8.124	-1.5%
BCKBG-13-D-20250926	B52945	5.45	1.71	72.2	57.7	0.658	20145	0.189	0.447	0.0591	0.140		M2504336.d	2025-10-20 22:11	0.947	8.181	651465	526418	55.2	8.124	-1.0%
BCKBG-13-B-20250926	C61554	0.189	0.0591		57.7	0.658	20145	0.189	0.447	0.0591	0.140	ND	M2504337.d	2025-10-20 22:37	0.947	8.181	10933	525605	55.2	8.124	-1.2%
BCKBG-14-S-20250926	C43660	2.81	0.880	37.2	57.7	0.658	20145	0.189	0.447	0.0591	0.140		M2504338.d	2025-10-20 23:04	0.947	8.181	333655	522715	55.2	8.124	-1.7%
BCKBG-15-S-20250926	B17528	1.67	0.524	22.2	57.7	0.658	20145	0.189	0.447	0.0591	0.140		M2504339.d	2025-10-20 23:31	0.947	8.181	197806	520714	55.2	8.124	-2.1%
BCKBG-16-S-20250926	B19734	0.838	0.262	11.1	57.7	0.658	20145	0.189	0.447	0.0591	0.140		M2504340.d	2025-10-20 23:57	0.947	8.181	99704	523697	55.2	8.124	-1.5%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20250926	C34162	3.93	1.04	40.5	57.8	0.511	20135	0.243	0.506	0.0646	0.134	P	M2504321.d	2025-10-20 15:31	1.107	10.910	392089	570411	65.2	10.817	-2.3%
BCKBG-2-S-20250926	C00767	2.63	0.699	27.1	57.8	0.511	20135	0.243	0.506	0.0646	0.134	P	M2504322.d	2025-10-20 15:58	1.107	10.910	260841	567189	65.2	10.817	-2.8%
BCKBG-3-S-20250926	B44257	2.51	0.666	25.8	57.8	0.511	20135	0.243	0.506	0.0646	0.134	P	M2504323.d	2025-10-20 16:25	1.107	10.910	249997	570393	65.2	10.817	-2.3%
BCKBG-4-S-20250926	B17451	4.45	1.18	45.8	57.8	0.511	20135	0.243	0.506	0.0646	0.134	P	M2504324.d	2025-10-20 16:52	1.107	10.910	447731	575715	65.2	10.817	-1.3%
BCKBG-5-S-20250926	C69668	5.35	1.42	55.0	57.8	0.511	20135	0.243	0.506	0.0646	0.134	P	M2504325.d	2025-10-20 17:19	1.107	10.911	540409	578723	65.2	10.817	-0.8%
BCKBG-6-S-20250926	B48137	7.76	2.06	79.8	57.8	0.511	20140	0.243	0.506	0.0646	0.134	P	M2504326.d	2025-10-20 17:46	1.107	10.911	785968	579750	65.2	10.817	-0.7%
BCKBG-6-D-20250926	B15301	14.0	3.71	144	57.8	0.511	20140	0.243	0.506	0.0646	0.134	P	M2504327.d	2025-10-20 18:13	1.107	10.911	1395104	571368	65.2	10.817	-2.1%
BCKBG-6-B-20250926	C34148	0.344	0.0914	3.54	57.8	0.511	20140	0.243	0.506	0.0646	0.134	J,P	M2504320.d	2025-10-20 15:04	1.107	10.911	33811	561888	65.2	10.817	-3.7%
BCKBG-7-S-20250926	C55372	7.38	1.96	75.9	57.7	0.511	20140	0.243	0.506	0.0646	0.134	P	M2504328.d	2025-10-20 18:40	1.107	10.910	741216	574684	65.2	10.817	-1.5%
BCKBG-8-S-20250926	B49423	4.95	1.31	50.9	57.7	0.511	20140	0.243	0.506	0.0646	0.134	P	M2504329.d	2025-10-20 19:07	1.107	10.918	503695	582919	65.2	10.817	-0.1%
BCKBG-9-S-20250926	B19990	4.13	1.10	42.5	57.7	0.511	20140	0.243	0.506	0.0646	0.134	P	M2504331.d	2025-10-20 20:00	1.107	10.910	414217	574089	65.2	10.817	-1.6%
BCKBG-10-S-20250926	B47185	3.62	0.960	37.2	57.7	0.511	20140	0.243	0.506	0.0646	0.134	P	M2504332.d	2025-10-20 20:26	1.107	10.910	359683	569300	65.2	10.817	-2.4%
BCKBG-11-S-20250926	C32951	4.77	1.27	49.0	57.7	0.511	20140	0.243	0.506	0.0646	0.134	P	M2504333.d	2025-10-20 20:53	1.107	10.910	477223	573051	65.2	10.817	-1.8%
BCKBG-12-S-20250926	B46314	10.7	2.85	110	57.7	0.511	20140	0.243	0.506	0.0646	0.134	P	M2504334.d	2025-10-20 21:19	1.107	10.910	1080604	576549	65.2	10.817	-1.2%
BCKBG-13-S-20250926	C59969	17.5	4.65	180	57.7	0.511	20145	0.243	0.506	0.0645	0.134	P	M2504335.d	2025-10-20 21:45	1.107	10.910	1754115	573667	65.2	10.817	-1.7%
BCKBG-13-D-20250926	B52945	17.1	4.55	176	57.7	0.511	20145	0.243	0.506	0.0645	0.134	P	M2504336.d	2025-10-20 22:11	1.107	10.910	1722863	575300	65.2	10.817	-1.4%
BCKBG-13-B-20250926	C61554	0.248	0.0659	2.55	57.7	0.511	20145	0.243	0.506	0.0645	0.134	J,P	M2504337.d	2025-10-20 22:37	1.107	10.910	25177	580835	65.2	10.817	-0.5%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF401-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20250926	C43660	9.59	2.55	98.7	57.7	0.511	20145	0.243	0.506	0.0645	0.134	P	M2504338.d	2025-10-20 23:04	1.107	10.911	958575	571807	65.2	10.817	-2.0%
BCKBG-15-S-20250926	B17528	5.36	1.42	55.1	57.7	0.511	20145	0.243	0.506	0.0645	0.134	P	M2504339.d	2025-10-20 23:31	1.107	10.911	526431	562094	65.2	10.817	-3.7%
BCKBG-16-S-20250926	B19734	2.66	0.707	27.4	57.7	0.511	20145	0.243	0.506	0.0645	0.134	P	M2504340.d	2025-10-20 23:57	1.107	10.918	263753	566537	65.2	10.817	-2.9%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20250926	C34162	0.853	0.197	7.76	57.8	0.452	20135	0.275	0.594	0.0633	0.137	P	M2504321.d	2025-10-20 15:31	1.192	13.102	80951	570411	65.2	10.817	-2.3%
BCKBG-2-S-20250926	C00767	0.979	0.226	8.90	57.8	0.452	20135	0.275	0.594	0.0633	0.137	P	M2504322.d	2025-10-20 15:58	1.192	13.102	92329	567189	65.2	10.817	-2.8%
BCKBG-3-S-20250926	B44257	0.574	0.132	5.22	57.8	0.452	20135	0.275	0.594	0.0633	0.137	J,P	M2504323.d	2025-10-20 16:25	1.192	13.102	54404	570393	65.2	10.817	-2.3%
BCKBG-4-S-20250926	B17451	2.61	0.602	23.7	57.8	0.452	20135	0.275	0.594	0.0633	0.137	P	M2504324.d	2025-10-20 16:52	1.192	13.102	249967	575715	65.2	10.817	-1.3%
BCKBG-5-S-20250926	C69668	0.757	0.174	6.88	57.8	0.452	20135	0.275	0.594	0.0633	0.137	P	M2504325.d	2025-10-20 17:19	1.192	13.102	72811	578723	65.2	10.817	-0.8%
BCKBG-6-S-20250926	B48137	1.13	0.261	10.3	57.8	0.452	20140	0.275	0.594	0.0633	0.137	P	M2504326.d	2025-10-20 17:46	1.192	13.102	109112	579750	65.2	10.817	-0.7%
BCKBG-6-D-20250926	B15301	3.60	0.829	32.7	57.8	0.452	20140	0.275	0.594	0.0633	0.137	P	M2504327.d	2025-10-20 18:13	1.192	13.102	341940	571368	65.2	10.817	-2.1%
BCKBG-6-B-20250926	C34148	0.275	0.0633		57.8	0.452	20140	0.275	0.594	0.0633	0.137	ND,P	M2504320.d	2025-10-20 15:04	1.192	13.102	4342	561888	65.2	10.817	-3.7%
BCKBG-7-S-20250926	C55372	1.24	0.286	11.3	57.7	0.452	20140	0.275	0.594	0.0633	0.137	P	M2504328.d	2025-10-20 18:40	1.192	13.102	118439	574684	65.2	10.817	-1.5%
BCKBG-8-S-20250926	B49423	0.993	0.229	9.03	57.7	0.452	20140	0.275	0.594	0.0633	0.137	P	M2504329.d	2025-10-20 19:07	1.192	13.102	96253	582919	65.2	10.817	-0.1%
BCKBG-9-S-20250926	B19990	0.794	0.183	7.23	57.7	0.452	20140	0.275	0.594	0.0633	0.137	P	M2504331.d	2025-10-20 20:00	1.192	13.102	75854	574089	65.2	10.817	-1.6%
BCKBG-10-S-20250926	B47185	0.678	0.156	6.17	57.7	0.452	20140	0.275	0.594	0.0633	0.137	P	M2504332.d	2025-10-20 20:26	1.192	13.102	64180	569300	65.2	10.817	-2.4%
BCKBG-11-S-20250926	C32951	0.804	0.185	7.32	57.7	0.452	20140	0.275	0.594	0.0633	0.137	P	M2504333.d	2025-10-20 20:53	1.192	13.102	76657	573051	65.2	10.817	-1.8%
BCKBG-12-S-20250926	B46314	2.46	0.568	22.4	57.7	0.452	20140	0.275	0.594	0.0633	0.137	P	M2504334.d	2025-10-20 21:19	1.192	13.102	236178	576549	65.2	10.817	-1.2%
BCKBG-13-S-20250926	C59969	2.53	0.583	23.0	57.7	0.452	20145	0.275	0.594	0.0633	0.137	P	M2504335.d	2025-10-20 21:45	1.192	13.102	241452	573667	65.2	10.817	-1.7%
BCKBG-13-D-20250926	B52945	2.47	0.570	22.5	57.7	0.452	20145	0.275	0.594	0.0633	0.137	P	M2504336.d	2025-10-20 22:11	1.192	13.102	236761	575300	65.2	10.817	-1.4%
BCKBG-13-B-20250926	C61554	0.275	0.0633		57.7	0.452	20145	0.275	0.594	0.0633	0.137	ND,P	M2504337.d	2025-10-20 22:37	1.192	13.102	2480	580835	65.2	10.817	-0.5%
BCKBG-14-S-20250926	C43660	1.84	0.423	16.7	57.7	0.452	20145	0.275	0.594	0.0633	0.137	P	M2504338.d	2025-10-20 23:04	1.192	13.102	174708	571807	65.2	10.817	-2.0%
BCKBG-15-S-20250926	B17528	0.906	0.209	8.24	57.7	0.452	20145	0.275	0.594	0.0633	0.137	P	M2504339.d	2025-10-20 23:31	1.192	13.102	84692	562094	65.2	10.817	-3.7%
BCKBG-16-S-20250926	B19734	1.43	0.330	13.0	57.7	0.452	20145	0.275	0.594	0.0633	0.137	P	M2504340.d	2025-10-20 23:57	1.192	13.102	134834	566537	65.2	10.817	-2.9%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20250926	C34162	1.96	0.452	17.8	57.8	0.452	20135	0.275	0.666	0.0633	0.154	P	M2504321.d	2025-10-20 15:31	0.911	13.281	142119	570411	65.2	10.817	-2.3%
BCKBG-2-S-20250926	C00767	1.51	0.348	13.7	57.8	0.452	20135	0.275	0.666	0.0633	0.154	P	M2504322.d	2025-10-20 15:58	0.911	13.281	108878	567189	65.2	10.817	-2.8%
BCKBG-3-S-20250926	B44257	1.32	0.304	12.0	57.8	0.452	20135	0.275	0.666	0.0633	0.154	P	M2504323.d	2025-10-20 16:25	0.911	13.281	95754	570393	65.2	10.817	-2.3%
BCKBG-4-S-20250926	B17451	2.53	0.584	23.0	57.8	0.452	20135	0.275	0.666	0.0633	0.154	P	M2504324.d	2025-10-20 16:52	0.911	13.281	185398	575715	65.2	10.817	-1.3%
BCKBG-5-S-20250926	C69668	2.65	0.610	24.1	57.8	0.452	20135	0.275	0.666	0.0633	0.154	P	M2504325.d	2025-10-20 17:19	0.911	13.282	194853	578723	65.2	10.817	-0.8%
BCKBG-6-S-20250926	B48137	2.83	0.653	25.8	57.8	0.452	20140	0.275	0.666	0.0633	0.153	P	M2504326.d	2025-10-20 17:46	0.911	13.274	208771	579750	65.2	10.817	-0.7%
BCKBG-6-D-20250926	B15301	4.39	1.01	39.9	57.8	0.452	20140	0.275	0.666	0.0633	0.153	P	M2504327.d	2025-10-20 18:13	0.911	13.282	318801	571368	65.2	10.817	-2.1%
BCKBG-6-B-20250926	C34148	0.275	0.0633		57.8	0.452	20140	0.275	0.666	0.0633	0.153	ND,P	M2504320.d	2025-10-20 15:04	0.911	13.303	7509	561888	65.2	10.817	-3.7%
BCKBG-7-S-20250926	C55372	4.13	0.953	37.6	57.7	0.452	20140	0.275	0.666	0.0633	0.153	P	M2504328.d	2025-10-20 18:40	0.911	13.281	302106	574684	65.2	10.817	-1.5%
BCKBG-8-S-20250926	B49423	2.33	0.536	21.2	57.7	0.452	20140	0.275	0.666	0.0633	0.153	P	M2504329.d	2025-10-20 19:07	0.911	13.281	172522	582919	65.2	10.817	-0.1%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF401-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20250926	B19990	1.66	0.381	15.1	57.7	0.452	20140	0.275	0.666	0.0633	0.153	P	M2504331.d	2025-10-20 20:00	0.911	13.281	120802	574089	65.2	10.817	-1.6%
BCKBG-10-S-20250926	B47185	1.27	0.292	11.5	57.7	0.452	20140	0.275	0.666	0.0633	0.153	P	M2504332.d	2025-10-20 20:26	0.911	13.274	91821	569300	65.2	10.817	-2.4%
BCKBG-11-S-20250926	C32951	1.95	0.448	17.7	57.7	0.452	20140	0.275	0.666	0.0633	0.153	P	M2504333.d	2025-10-20 20:53	0.911	13.281	141715	573051	65.2	10.817	-1.8%
BCKBG-12-S-20250926	B46314	5.20	1.20	47.3	57.7	0.452	20140	0.275	0.666	0.0633	0.154	P	M2504334.d	2025-10-20 21:19	0.911	13.281	381035	576549	65.2	10.817	-1.2%
BCKBG-13-S-20250926	C59969	8.65	1.99	78.7	57.7	0.452	20145	0.275	0.666	0.0633	0.153	P	M2504335.d	2025-10-20 21:45	0.911	13.281	631316	573667	65.2	10.817	-1.7%
BCKBG-13-D-20250926	B52945	7.12	1.64	64.8	57.7	0.452	20145	0.275	0.666	0.0633	0.153	P	M2504336.d	2025-10-20 22:11	0.911	13.274	520824	575300	65.2	10.817	-1.4%
BCKBG-13-B-20250926	C61554	0.275	0.0633		57.7	0.452	20145	0.275	0.666	0.0633	0.153	ND,P	M2504337.d	2025-10-20 22:37	0.911	13.274	1717	580835	65.2	10.817	-0.5%
BCKBG-14-S-20250926	C43660	4.69	1.08	42.7	57.7	0.452	20145	0.275	0.666	0.0633	0.153	P	M2504338.d	2025-10-20 23:04	0.911	13.282	340959	571807	65.2	10.817	-2.0%
BCKBG-15-S-20250926	B17528	2.24	0.517	20.4	57.7	0.452	20145	0.275	0.666	0.0633	0.153	P	M2504339.d	2025-10-20 23:31	0.911	13.282	160434	562094	65.2	10.817	-3.7%
BCKBG-16-S-20250926	B19734	1.60	0.369	14.6	57.7	0.452	20145	0.275	0.666	0.0633	0.153	P	M2504340.d	2025-10-20 23:57	0.911	13.274	115210	566537	65.2	10.817	-2.9%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20250926	C34162	0.699	0.161	6.36	57.8	0.452	20135	0.275	0.620	0.0633	0.143	P	M2504321.d	2025-10-20 15:31	0.941	13.776	52376	570411	65.2	10.817	-2.3%
BCKBG-2-S-20250926	C00767	0.590	0.136	5.37	57.8	0.452	20135	0.275	0.620	0.0633	0.143	J,P	M2504322.d	2025-10-20 15:58	0.941	13.775	43973	567189	65.2	10.817	-2.8%
BCKBG-3-S-20250926	B44257	0.523	0.121	4.76	57.8	0.452	20135	0.275	0.620	0.0633	0.143	J,P	M2504323.d	2025-10-20 16:25	0.941	13.776	39215	570393	65.2	10.817	-2.3%
BCKBG-4-S-20250926	B17451	0.997	0.230	9.07	57.8	0.452	20135	0.275	0.620	0.0633	0.143	P	M2504324.d	2025-10-20 16:52	0.941	13.776	75444	575715	65.2	10.817	-1.3%
BCKBG-5-S-20250926	C69668	0.964	0.222	8.77	57.8	0.452	20135	0.275	0.620	0.0633	0.143	P	M2504325.d	2025-10-20 17:19	0.941	13.776	73324	578723	65.2	10.817	-0.8%
BCKBG-6-S-20250926	B48137	1.04	0.240	9.48	57.8	0.452	20140	0.275	0.619	0.0633	0.143	P	M2504326.d	2025-10-20 17:46	0.941	13.776	79372	579750	65.2	10.817	-0.7%
BCKBG-6-D-20250926	B15301	1.63	0.377	14.9	57.8	0.452	20140	0.275	0.619	0.0633	0.143	P	M2504327.d	2025-10-20 18:13	0.941	13.776	122763	571368	65.2	10.817	-2.1%
BCKBG-6-B-20250926	C34148	0.275	0.0633		57.8	0.452	20140	0.275	0.619	0.0633	0.143	ND,P	M2504320.d	2025-10-20 15:04	0.941	13.776	1404	561888	65.2	10.817	-3.7%
BCKBG-7-S-20250926	C55372	1.57	0.361	14.2	57.7	0.452	20140	0.275	0.619	0.0633	0.143	P	M2504328.d	2025-10-20 18:40	0.941	13.776	118212	574684	65.2	10.817	-1.5%
BCKBG-8-S-20250926	B49423	0.855	0.197	7.78	57.7	0.452	20140	0.275	0.619	0.0633	0.143	P	M2504329.d	2025-10-20 19:07	0.941	13.776	65481	582919	65.2	10.817	-0.1%
BCKBG-9-S-20250926	B19990	0.624	0.144	5.67	57.7	0.452	20140	0.275	0.619	0.0633	0.143	P	M2504331.d	2025-10-20 20:00	0.941	13.776	47051	574089	65.2	10.817	-1.6%
BCKBG-10-S-20250926	B47185	0.477	0.110	4.34	57.7	0.452	20140	0.275	0.619	0.0633	0.143	J,P	M2504332.d	2025-10-20 20:26	0.941	13.776	35686	569300	65.2	10.817	-2.4%
BCKBG-11-S-20250926	C32951	0.711	0.164	6.47	57.7	0.452	20140	0.275	0.619	0.0633	0.143	P	M2504333.d	2025-10-20 20:53	0.941	13.776	53532	573051	65.2	10.817	-1.8%
BCKBG-12-S-20250926	B46314	1.92	0.443	17.5	57.7	0.452	20140	0.275	0.619	0.0633	0.143	P	M2504334.d	2025-10-20 21:19	0.941	13.775	145551	576549	65.2	10.817	-1.2%
BCKBG-13-S-20250926	C59969	3.18	0.733	28.9	57.7	0.452	20145	0.275	0.619	0.0633	0.143	P	M2504335.d	2025-10-20 21:45	0.941	13.776	239693	573667	65.2	10.817	-1.7%
BCKBG-13-D-20250926	B52945	2.58	0.595	23.5	57.7	0.452	20145	0.275	0.619	0.0633	0.143	P	M2504336.d	2025-10-20 22:11	0.941	13.776	195258	575300	65.2	10.817	-1.4%
BCKBG-13-B-20250926	C61554	0.275	0.0633		57.7	0.452	20145	0.275	0.619	0.0633	0.143	ND,P	M2504337.d	2025-10-20 22:37	0.941	13.776	361	580835	65.2	10.817	-0.5%
BCKBG-14-S-20250926	C43660	1.74	0.400	15.8	57.7	0.452	20145	0.275	0.619	0.0633	0.143	P	M2504338.d	2025-10-20 23:04	0.941	13.776	130458	571807	65.2	10.817	-2.0%
BCKBG-15-S-20250926	B17528	0.809	0.186	7.36	57.7	0.452	20145	0.275	0.619	0.0633	0.143	P	M2504339.d	2025-10-20 23:31	0.941	13.776	59735	562094	65.2	10.817	-3.7%
BCKBG-16-S-20250926	B19734	0.626	0.144	5.70	57.7	0.452	20145	0.275	0.619	0.0633	0.143	P	M2504340.d	2025-10-20 23:57	0.941	13.776	46646	566537	65.2	10.817	-2.9%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD

QC Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF401-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20250926	ND	Pass	0.344	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20250926	ND	Pass	0.248	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20250926	2.2%	Pass	57%	Fail	100%	Fail	43%	Fail	44%	Fail
	BCKBG-13-D-20250926	0.95%	Pass	2.1%	Pass	2.2%	Pass	19%	Pass	21%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF401-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2504318.d	C57540	Cal	0.947		0.947	-9.6%	-3.8%		Pass	
2025GF401 Method Blank-1	M2504319.d	B46334	Blank			0.947			-0.37%	Pass	ND
M325B CCV 5 REC	M2504330.d	C33441	Check	0.978		0.947	-6.6%		-2.5%	Pass	
M325B CCV 5 REC	M2504341.d	B18388	Check	0.988		0.947	-5.6%		-3.0%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2504318.d	C57540	Cal	1.107		1.107	-15%	1.6%		Pass	
2025GF401 Method Blank-1	M2504319.d	B46334	Blank			1.107			-1.7%	Pass	ND
M325B CCV 5 REC	M2504330.d	C33441	Check	1.137		1.107	-13%		-4.2%	Pass	
M325B CCV 5 REC	M2504341.d	B18388	Check	1.190		1.107	-8.7%		-3.9%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2504318.d	C57540	Cal	1.192		1.192	-8.3%	1.6%		Pass	
2025GF401 Method Blank-1	M2504319.d	B46334	Blank			1.192			-1.7%	Pass	ND
M325B CCV 5 REC	M2504330.d	C33441	Check	1.242		1.192	-4.4%		-4.2%	Pass	
M325B CCV 5 REC	M2504341.d	B18388	Check	1.253		1.192	-3.5%		-3.9%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2504318.d	C57540	Cal	0.911		0.911	2.0%	1.6%		Pass	
2025GF401 Method Blank-1	M2504319.d	B46334	Blank			0.911			-1.7%	Pass	ND
M325B CCV 5 REC	M2504330.d	C33441	Check	0.957		0.911	7.2%		-4.2%	Pass	
M325B CCV 5 REC	M2504341.d	B18388	Check	0.999		0.911	12%		-3.9%	Pass	

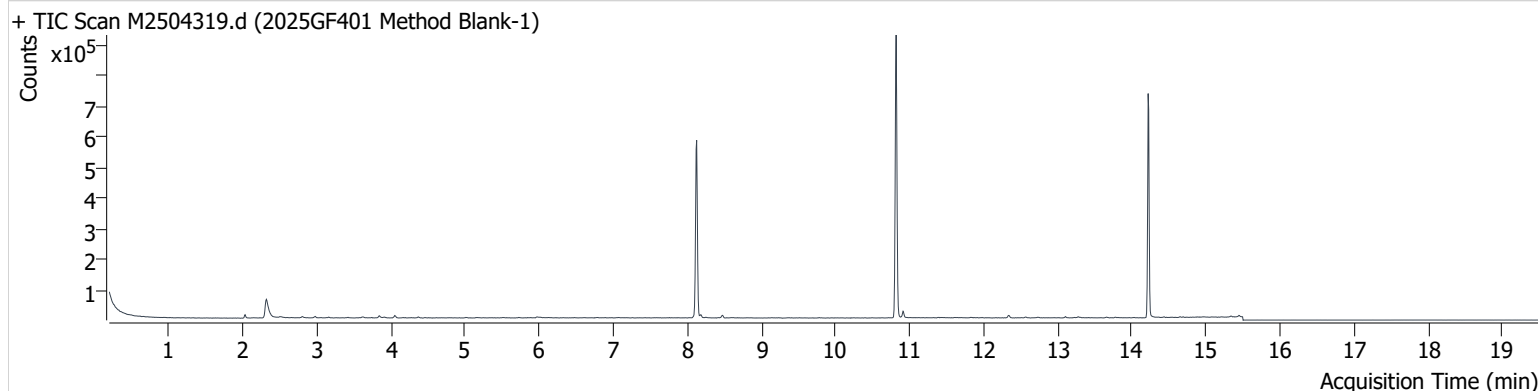
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2504318.d	C57540	Cal	0.941		0.941	4.0%	1.6%		Pass	
2025GF401 Method Blank-1	M2504319.d	B46334	Blank			0.941			-1.7%	Pass	ND
M325B CCV 5 REC	M2504330.d	C33441	Check	1.000		0.941	10%		-4.2%	Pass	
M325B CCV 5 REC	M2504341.d	B18388	Check	1.024		0.941	13%		-3.9%	Pass	

Chromatograms

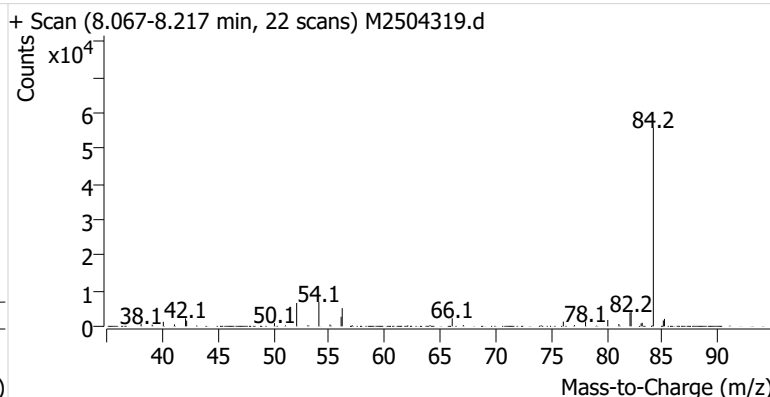
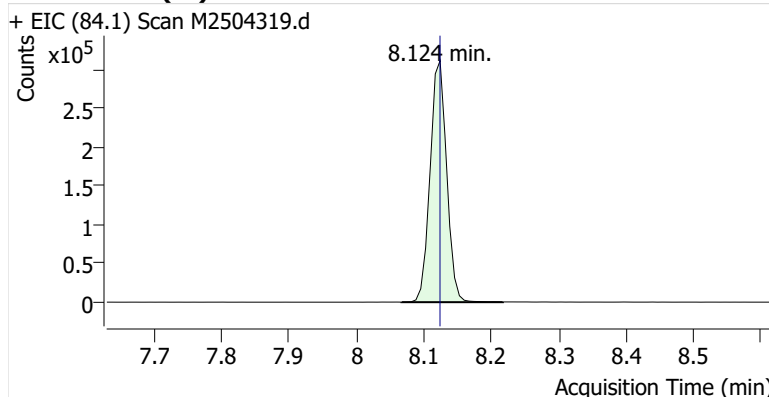
Name 2025GF401 Method Blank-1
Comment B46334
Data File M2504319.d
Acq. Date-Time 10/20/2025 2:38:43 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

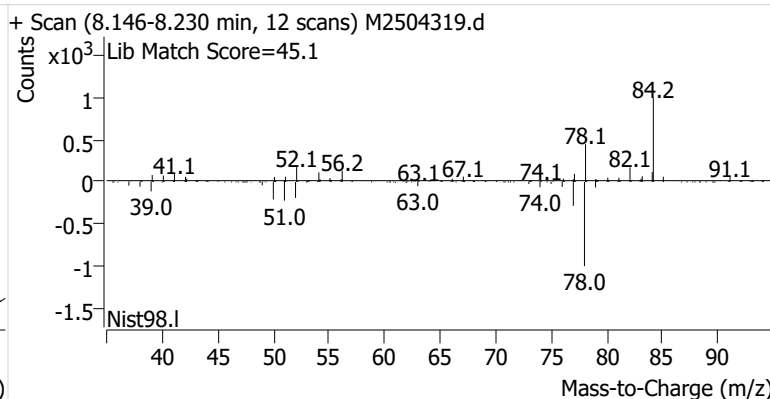
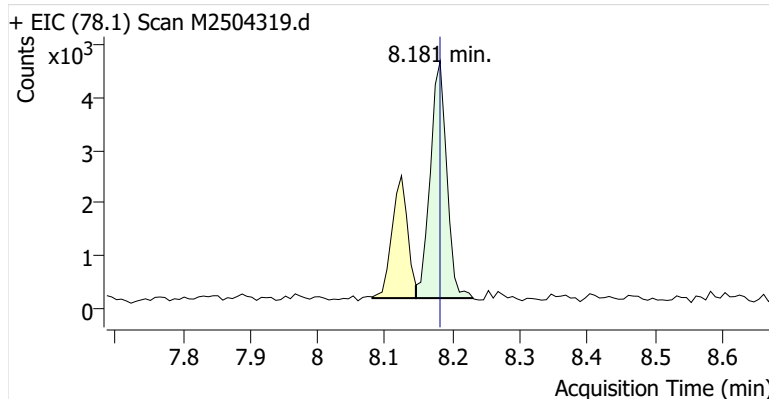


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	529,835	
Benzene	Benzene-d6 (IS)	8.181	8.181	7,647	
Toluene-d8 (IS)		10.817	10.817	573,871	
Toluene	Toluene-d8 (IS)	10.911	10.910	12,470	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	2,043	
m-/p-Xylenes	Toluene-d8 (IS)	13.282	13.281	1,845	
o-Xylene	Toluene-d8 (IS)	13.769	13.776	893	

Benzene-d6 (IS)

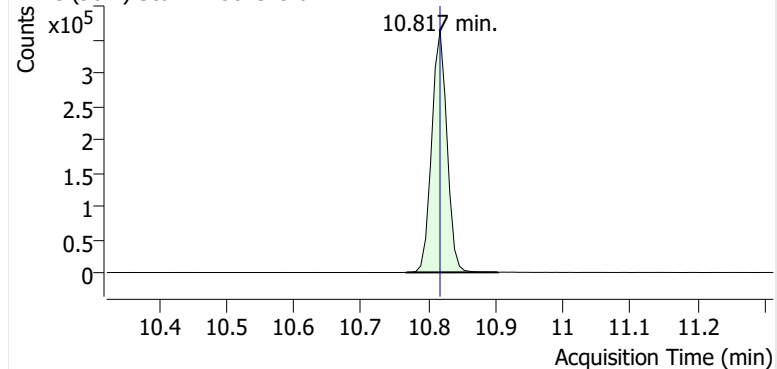


Benzene

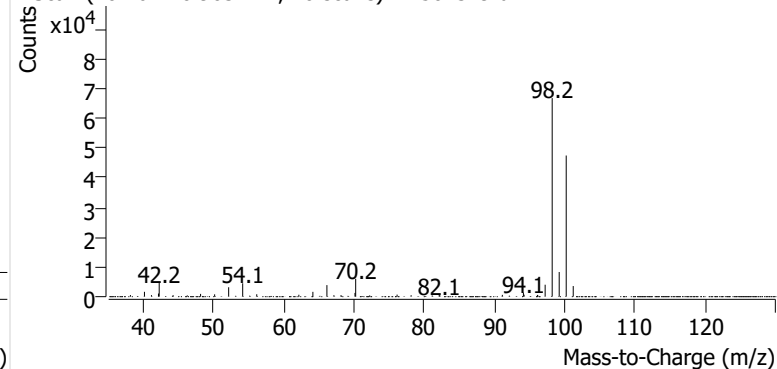


Toluene-d8 (IS)

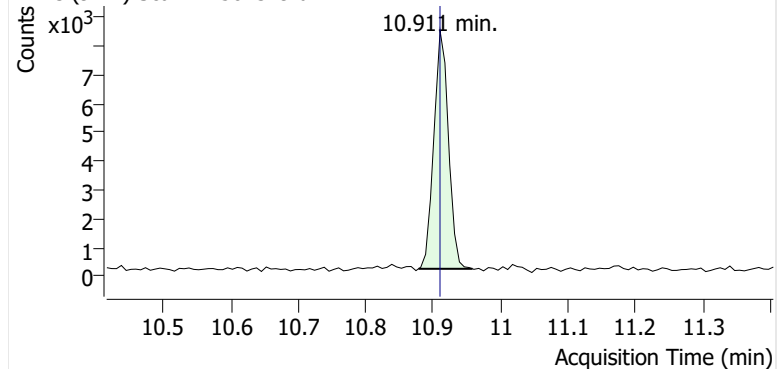
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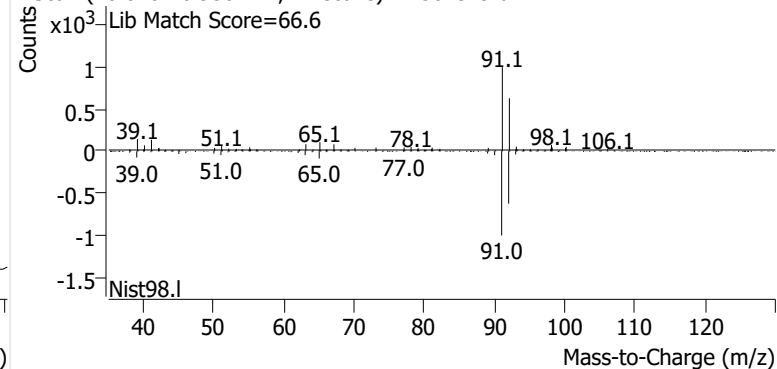
+ Scan (10.767-10.903 min, 20 scans) M2504319.d

**Toluene**

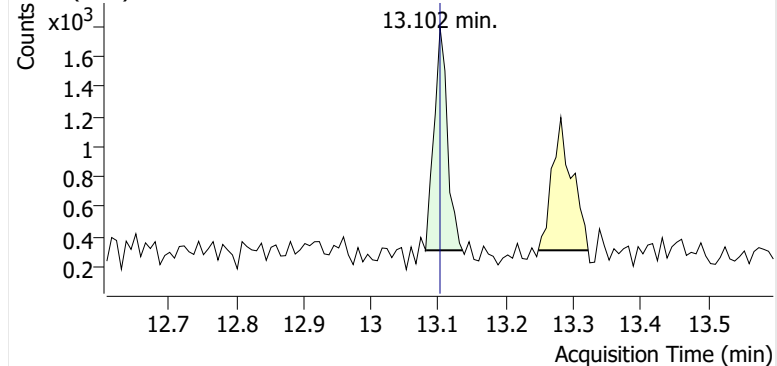
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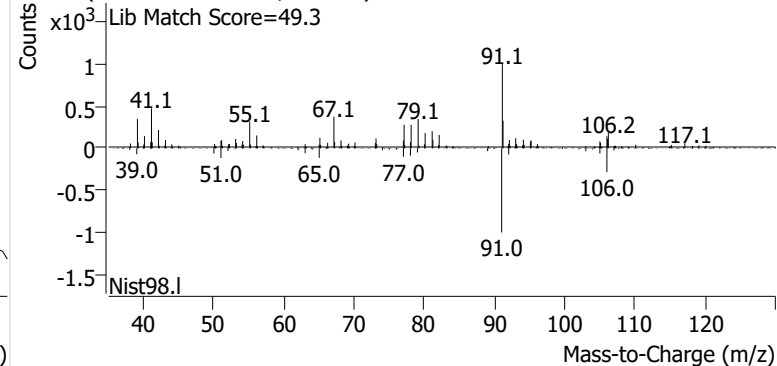
+ Scan (10.878-10.958 min, 11 scans) M2504319.d

**Ethylbenzene**

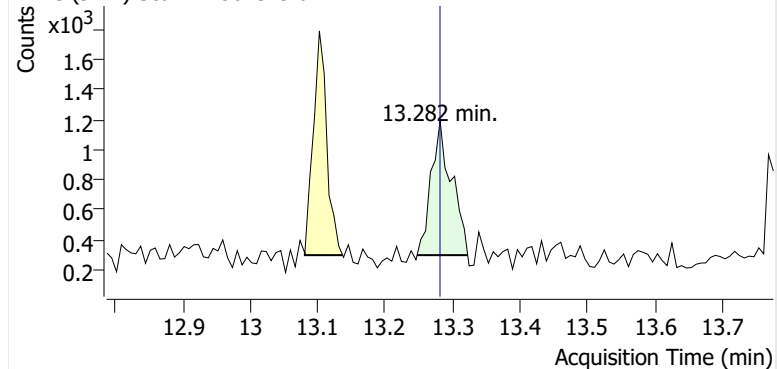
+ EIC (91.1) Scan M2504319.d



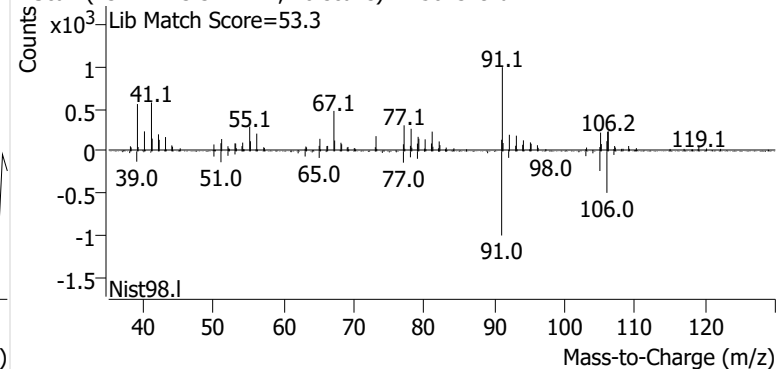
+ Scan (13.081-13.136 min, 8 scans) M2504319.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504319.d

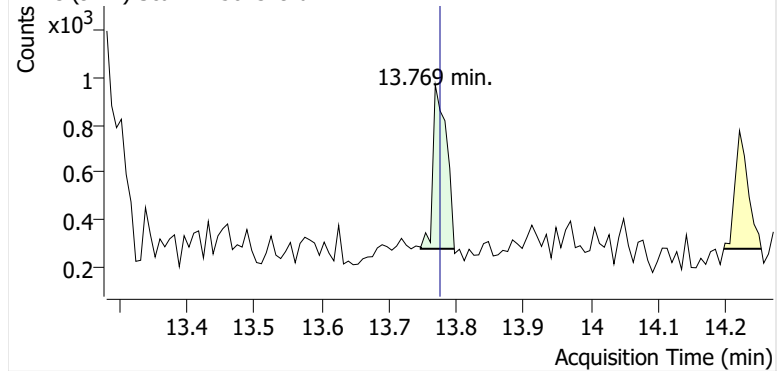


+ Scan (13.247-13.322 min, 10 scans) M2504319.d

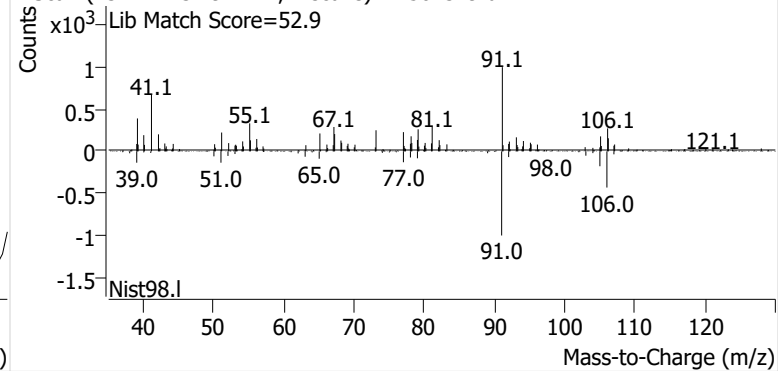


o-Xylene

+ EIC (91.1) Scan M2504319.d

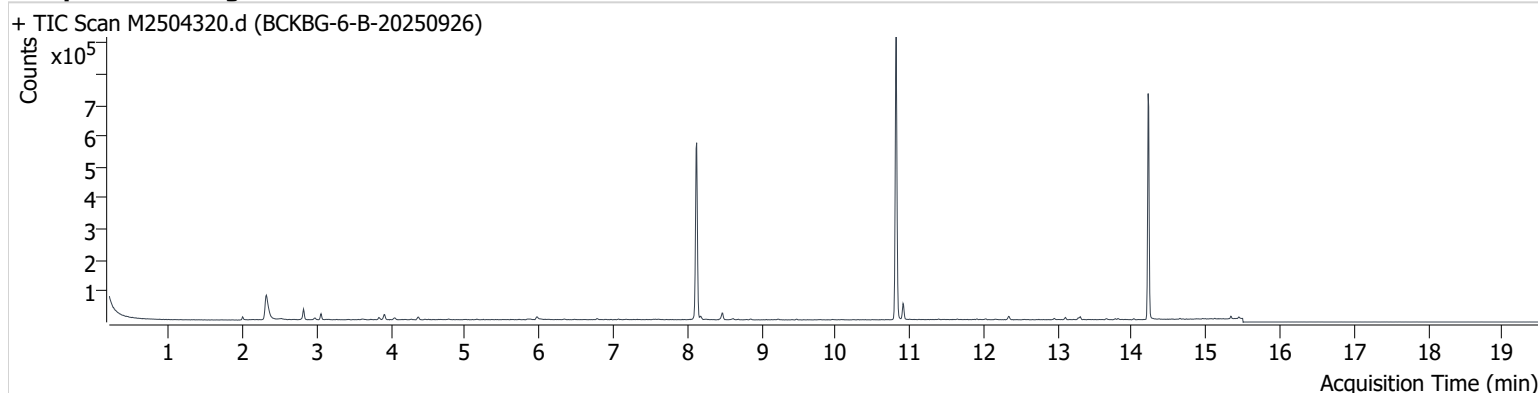


+ Scan (13.747-13.797 min, 7 scans) M2504319.d



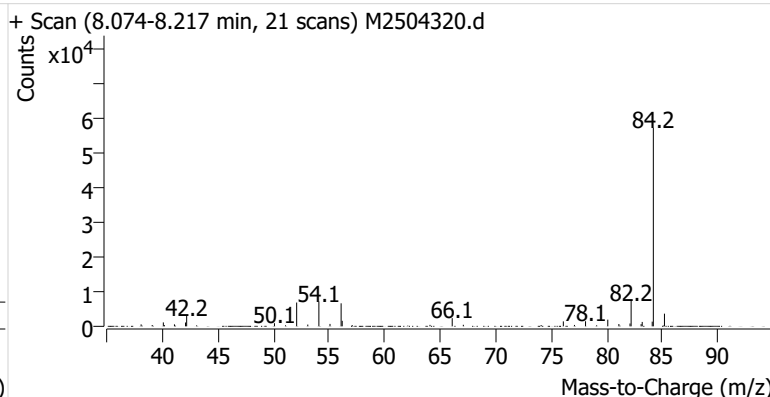
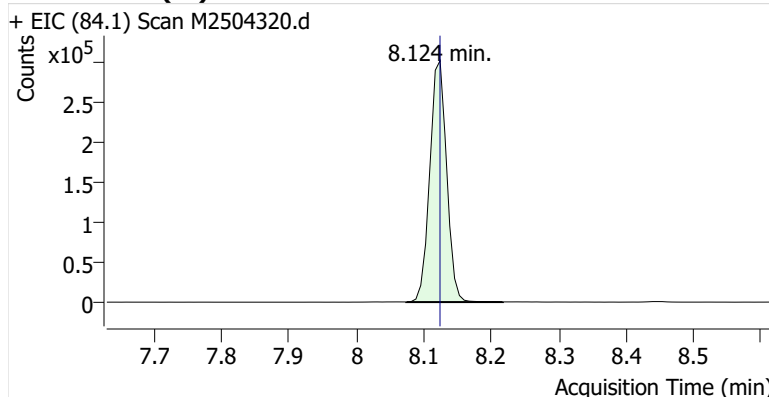
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Comment C34148
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Acq. Date-Time 10/20/2025 3:04:53 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

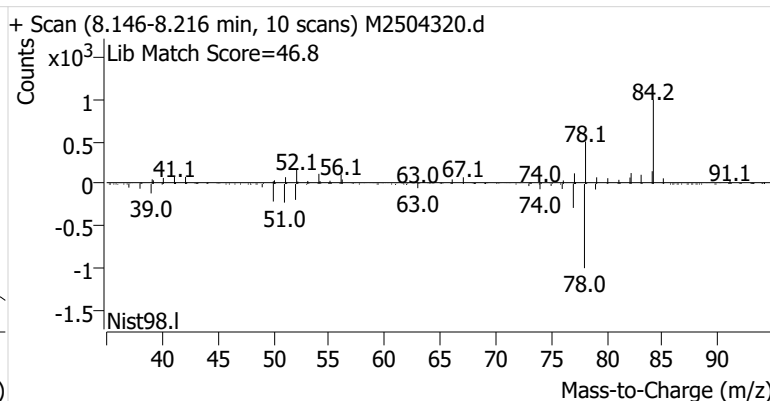
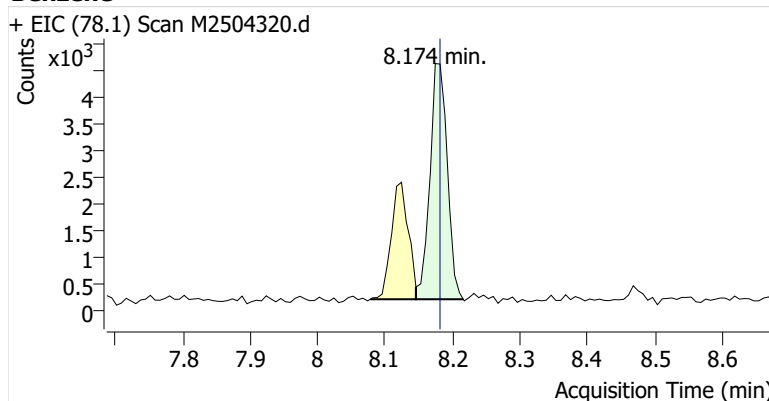


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	526,900	
Benzene	Benzene-d6 (IS)	8.174	8.181	7,895	
Toluene-d8 (IS)		10.817	10.817	561,888	
Toluene	Toluene-d8 (IS)	10.911	10.910	33,811	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	4,342	
m-/p-Xylenes	Toluene-d8 (IS)	13.303	13.281	7,509	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	1,404	

Benzene-d6 (IS)

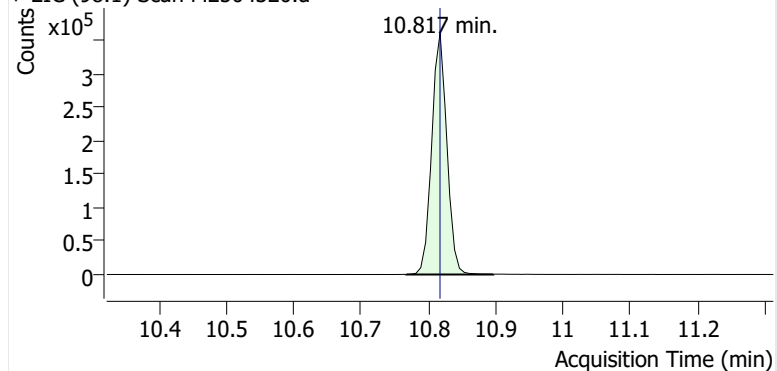


Benzene

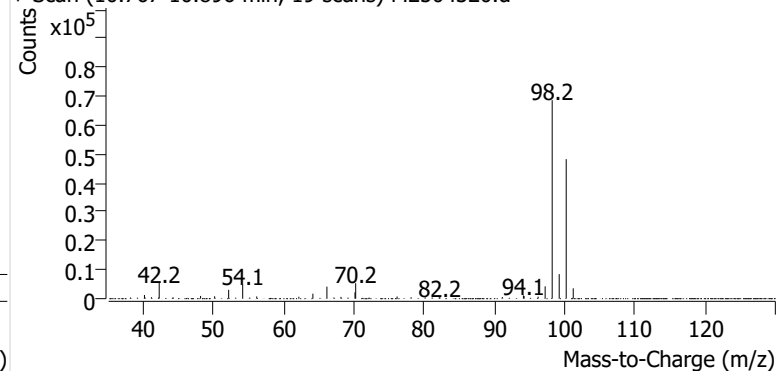


Toluene-d8 (IS)

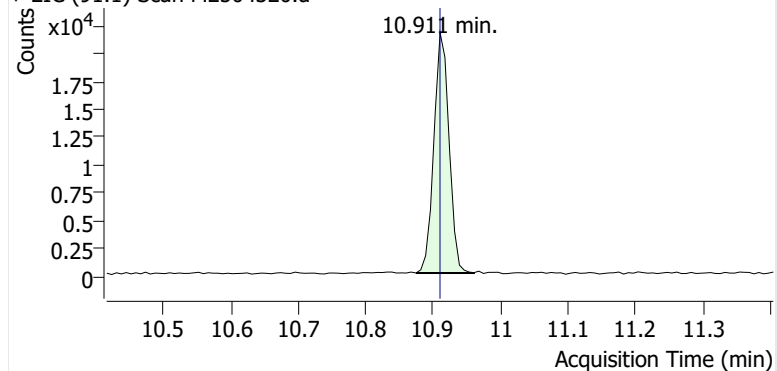
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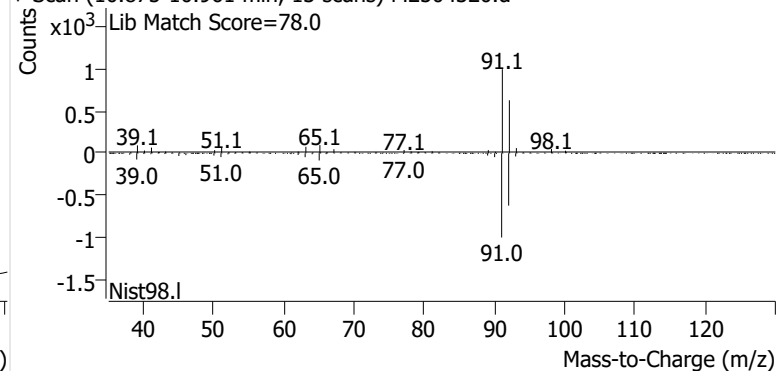
+ Scan (10.767-10.896 min, 19 scans) M2504320.d

**Toluene**

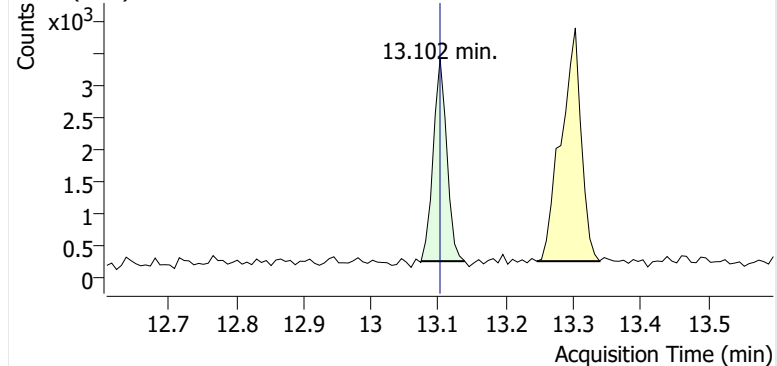
+ EIC (91.1) Scan M2504320.d



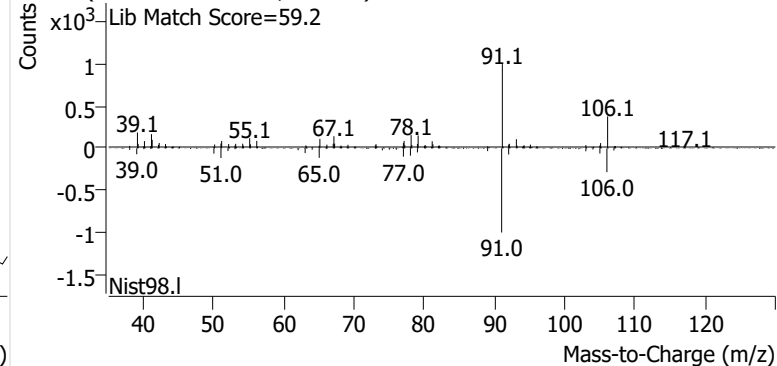
+ Scan (10.875-10.961 min, 13 scans) M2504320.d

**Ethylbenzene**

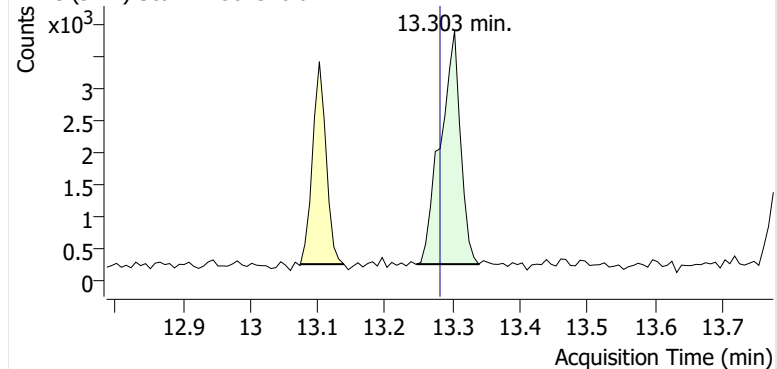
+ EIC (91.1) Scan M2504320.d



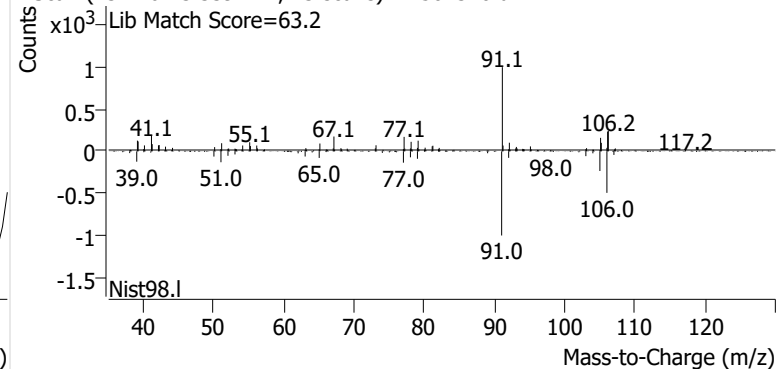
+ Scan (13.074-13.139 min, 9 scans) M2504320.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504320.d

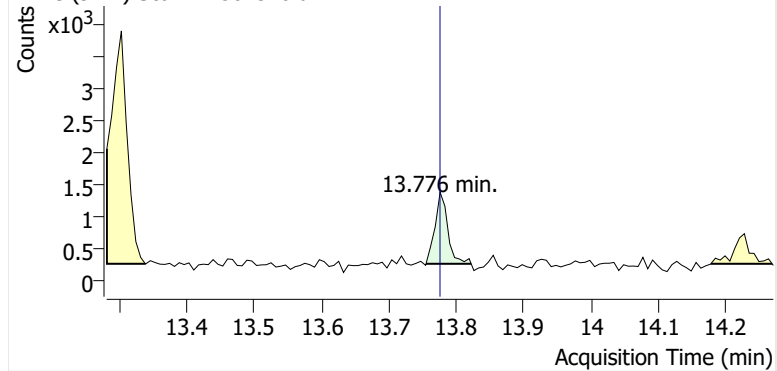


+ Scan (13.246-13.339 min, 13 scans) M2504320.d

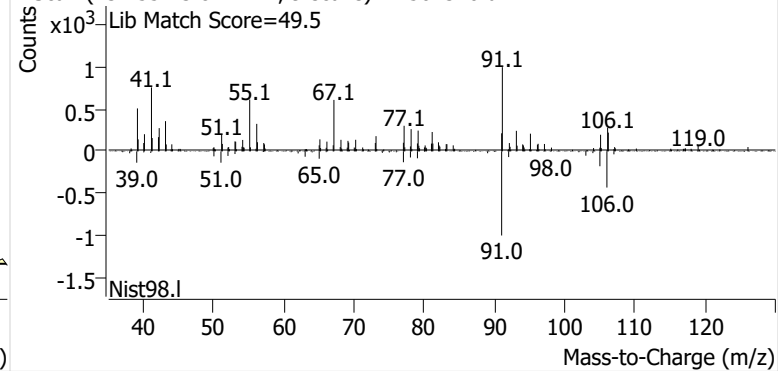


o-Xylene

+ EIC (91.1) Scan M2504320.d

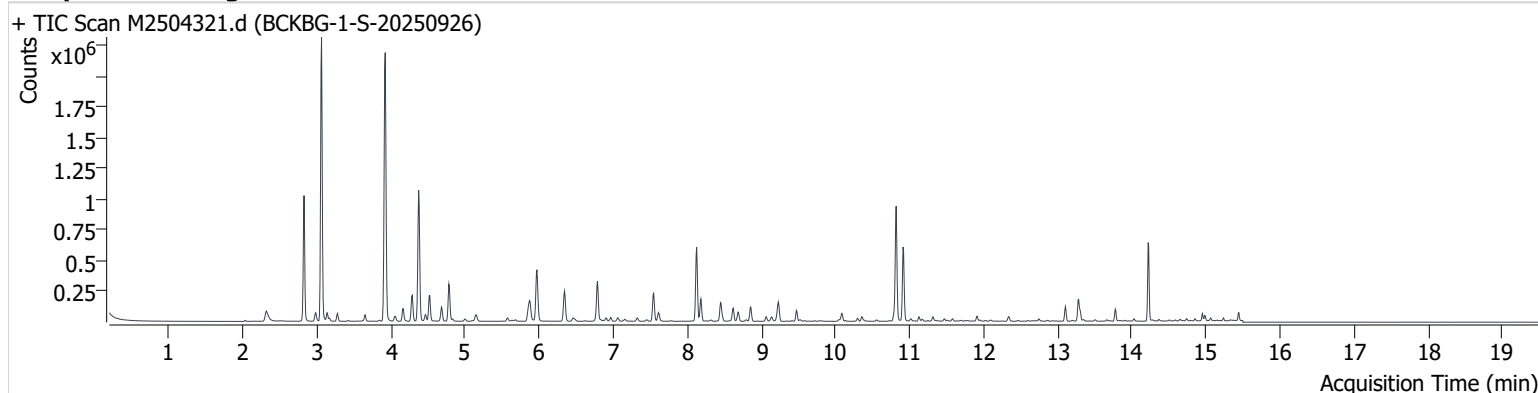


+ Scan (13.755-13.822 min, 9 scans) M2504320.d



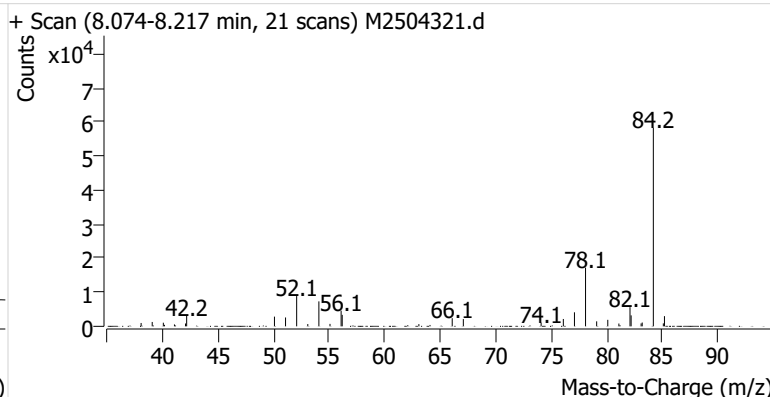
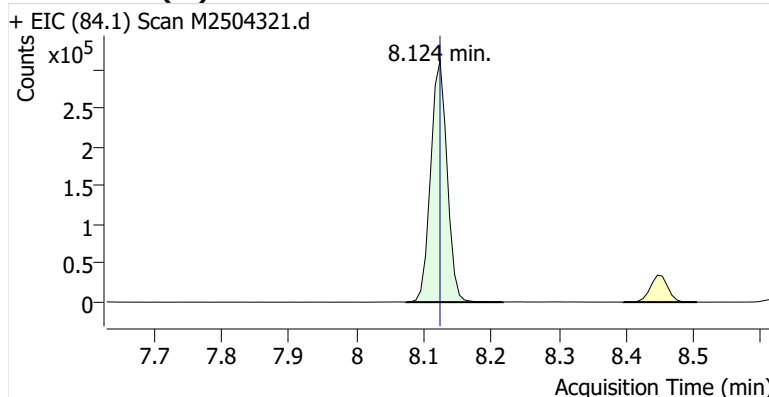
Name BCKBG-1-S-20250926
Comment C34162
Data File M2504321.d
Acq. Date-Time 10/20/2025 3:31:42 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

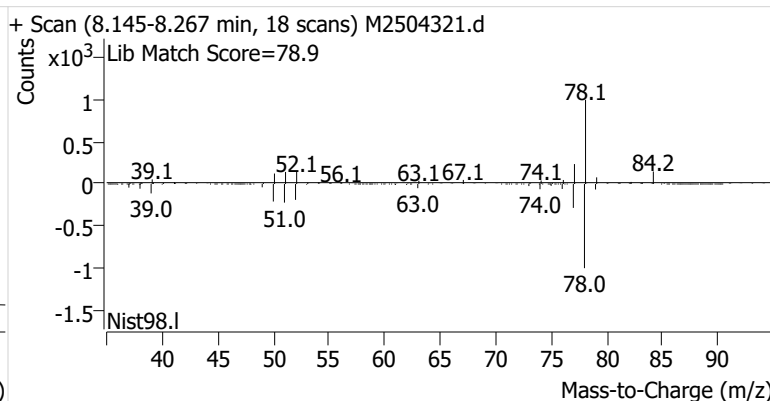
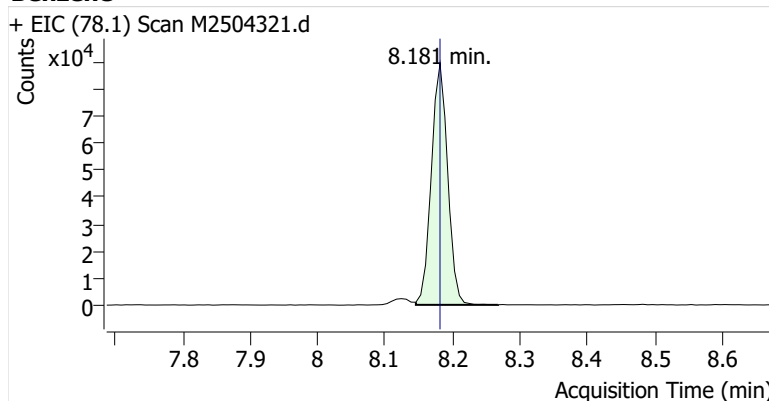


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	526,483	
Benzene	Benzene-d6 (IS)	8.181	8.181	149,773	
Toluene-d8 (IS)		10.817	10.817	570,411	
Toluene	Toluene-d8 (IS)	10.910	10.910	392,089	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	80,951	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	142,119	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	52,376	

Benzene-d6 (IS)

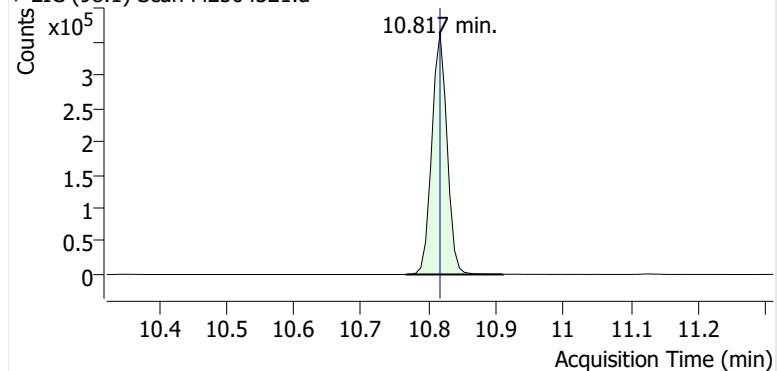


Benzene

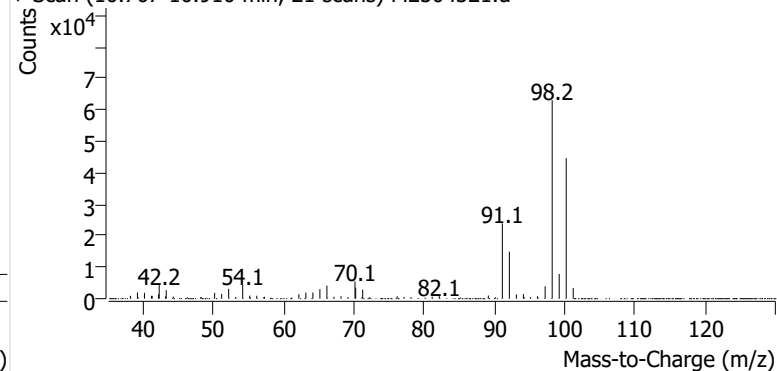


Toluene-d8 (IS)

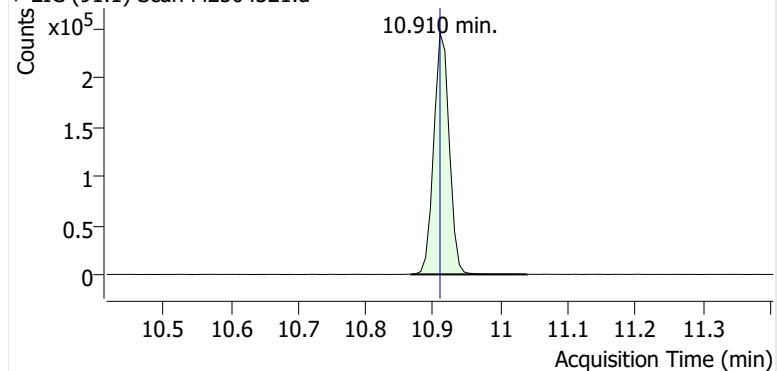
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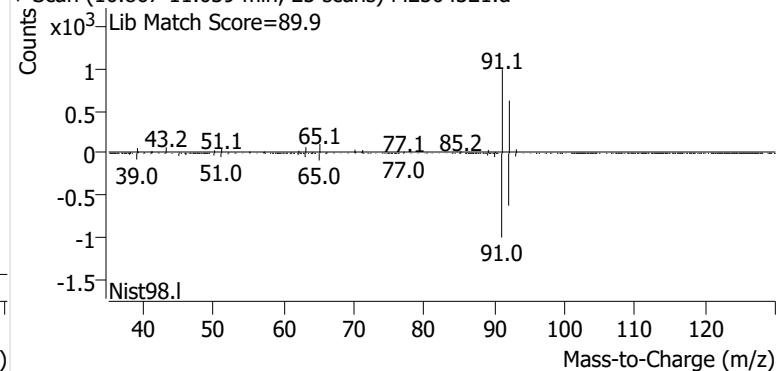
+ Scan (10.767-10.910 min, 21 scans) M2504321.d

**Toluene**

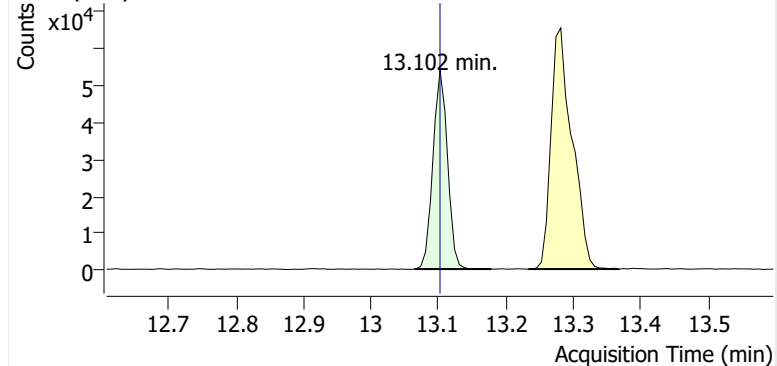
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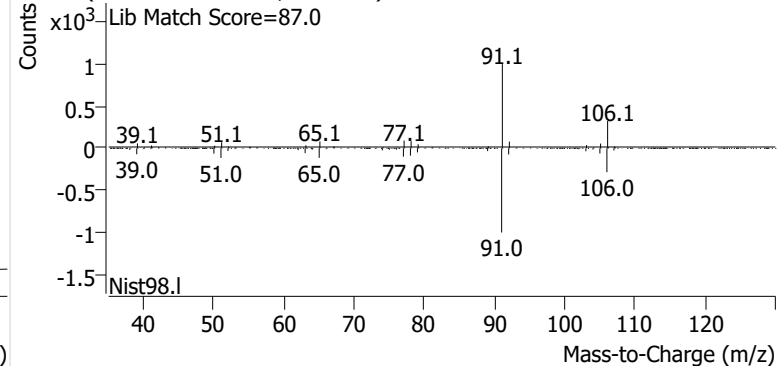
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**Ethylbenzene**

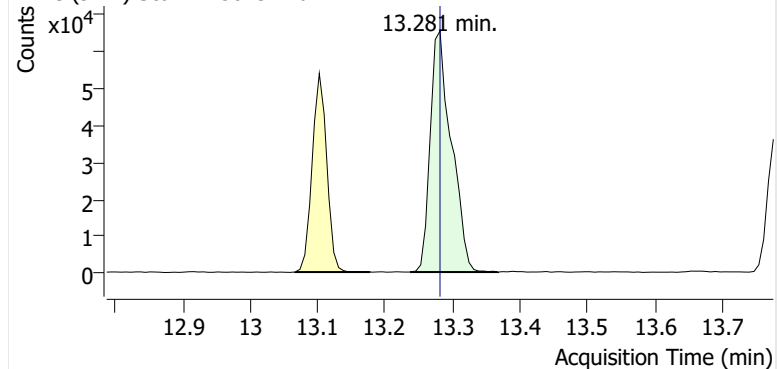
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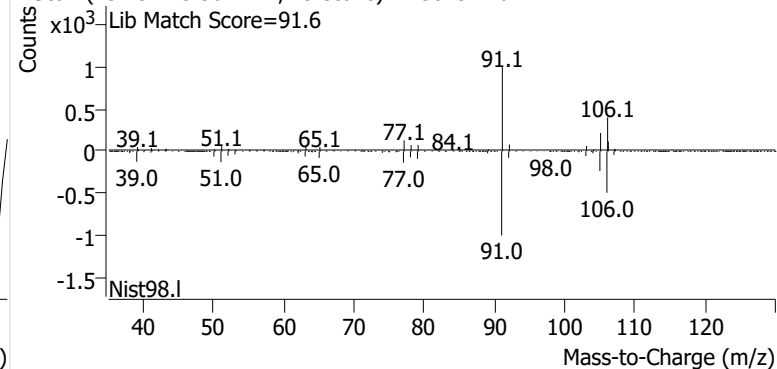
+ Scan (13.064-13.179 min, 16 scans) M2504321.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504321.d

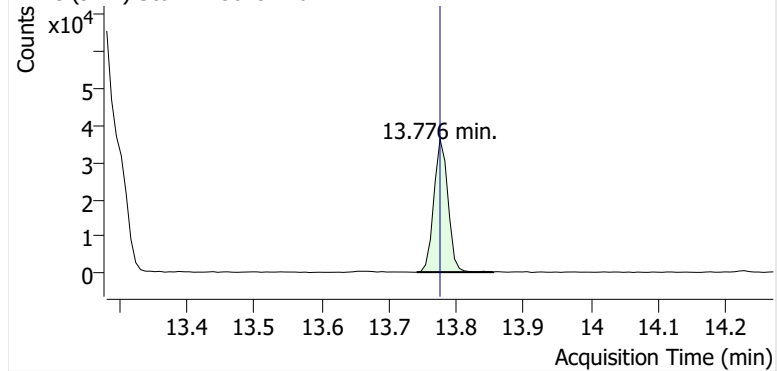


+ Scan (13.237-13.367 min, 19 scans) M2504321.d

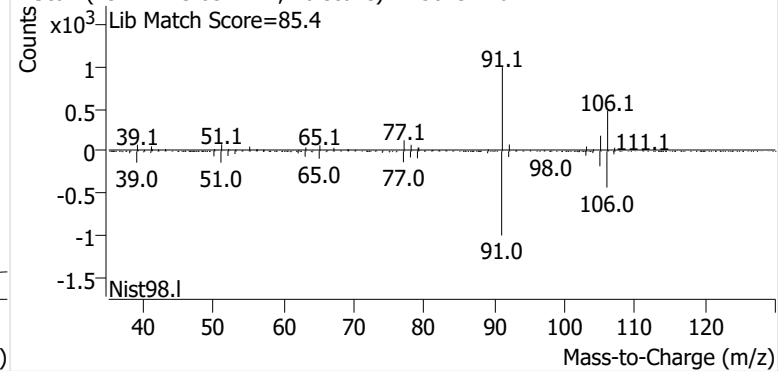


o-Xylene

+ EIC (91.1) Scan M2504321.d

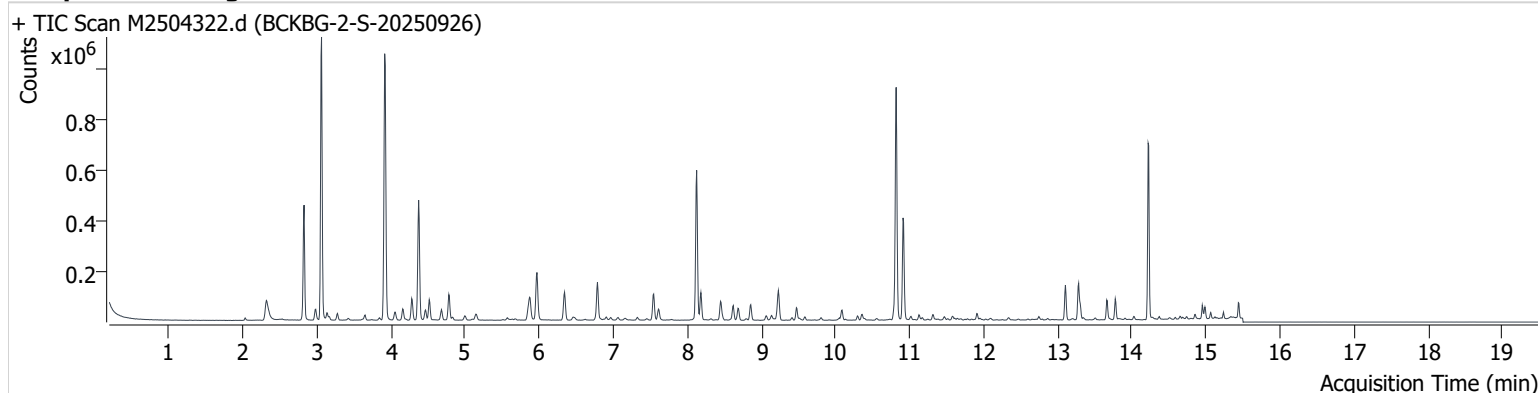


+ Scan (13.741-13.854 min, 16 scans) M2504321.d



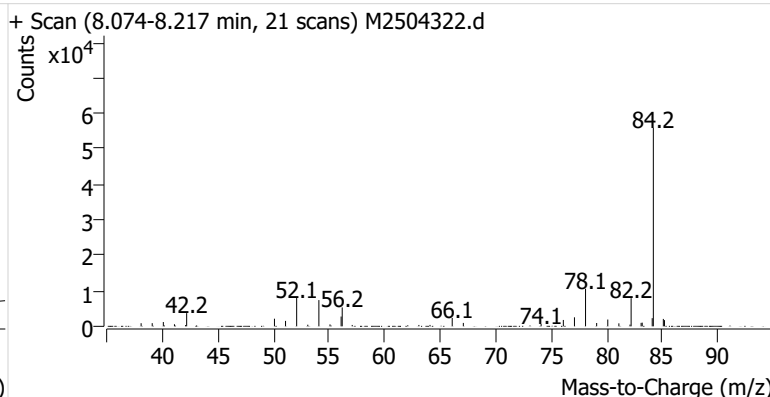
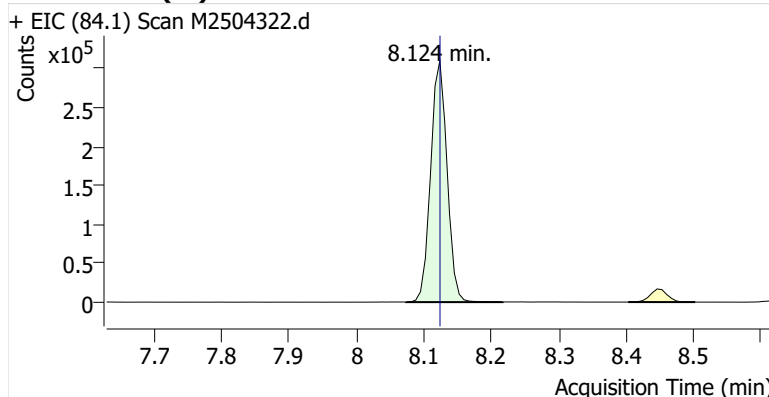
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Comment C00767
Data File M2504322.d
Acq. Date-Time 10/20/2025 3:58:45 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

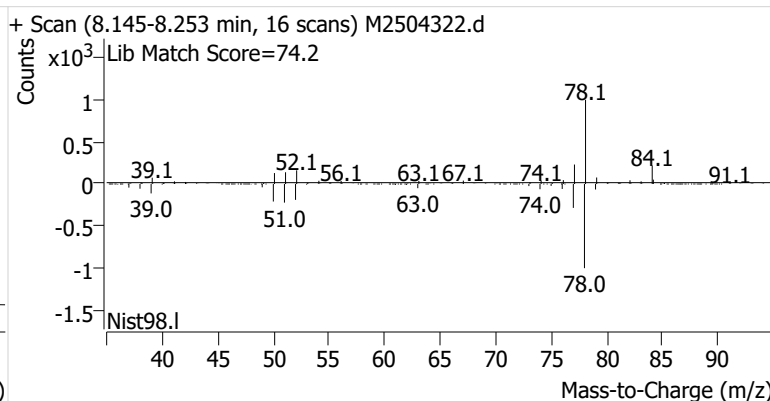
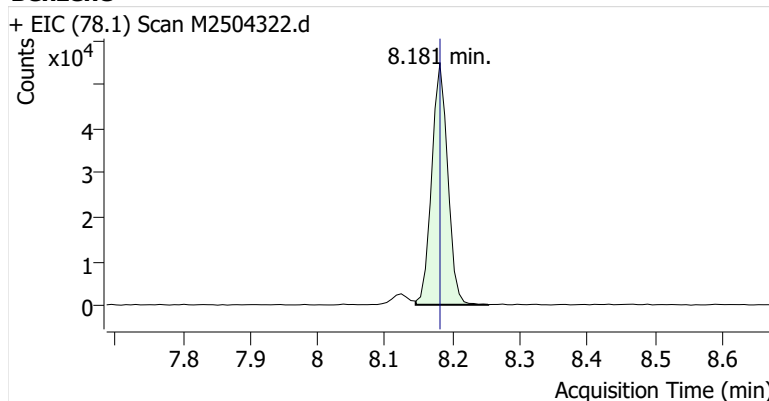


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	524,949	
Benzene	Benzene-d6 (IS)	8.181	8.181	90,103	
Toluene-d8 (IS)		10.817	10.817	567,189	
Toluene	Toluene-d8 (IS)	10.910	10.910	260,841	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	92,329	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	108,878	
o-Xylene	Toluene-d8 (IS)	13.775	13.776	43,973	

Benzene-d6 (IS)

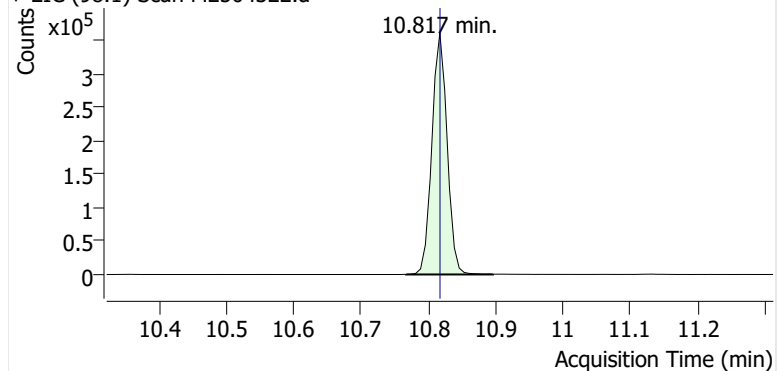


Benzene

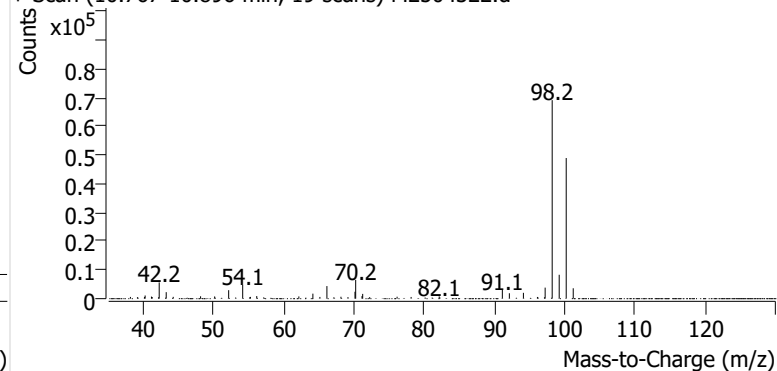


Toluene-d8 (IS)

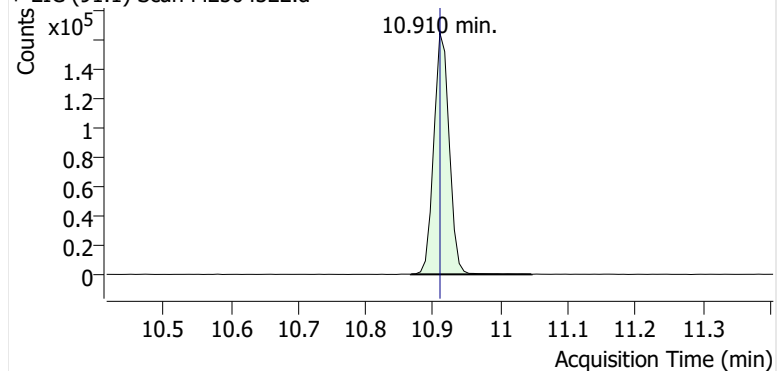
+ EIC (98.1) Scan M2504322.d



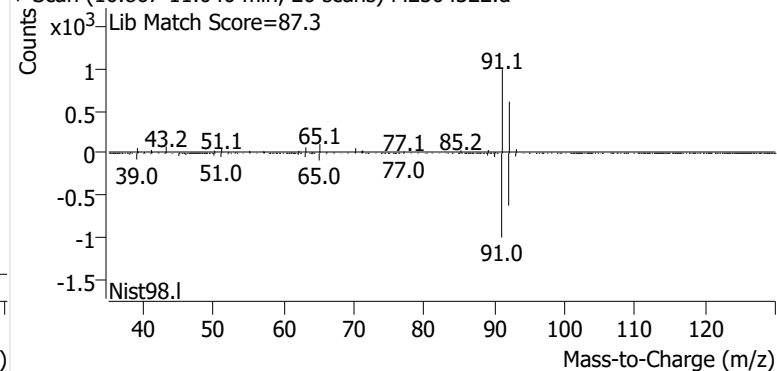
+ Scan (10.767-10.896 min, 19 scans) M2504322.d

**Toluene**

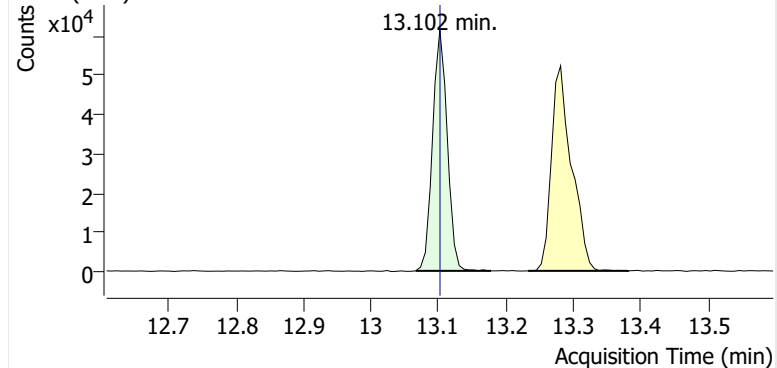
+ EIC (91.1) Scan M2504322.d



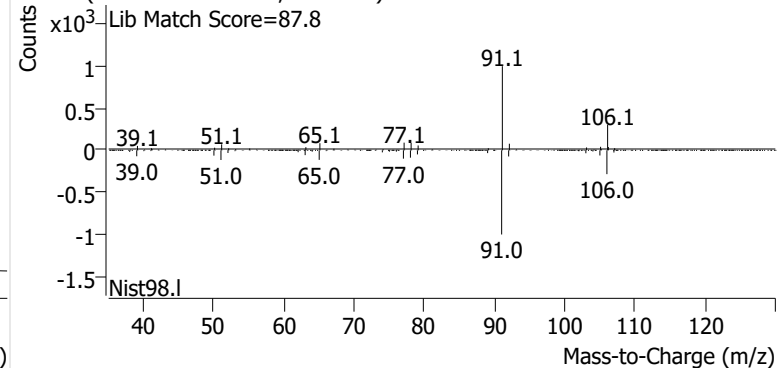
+ Scan (10.867-11.046 min, 26 scans) M2504322.d

**Ethylbenzene**

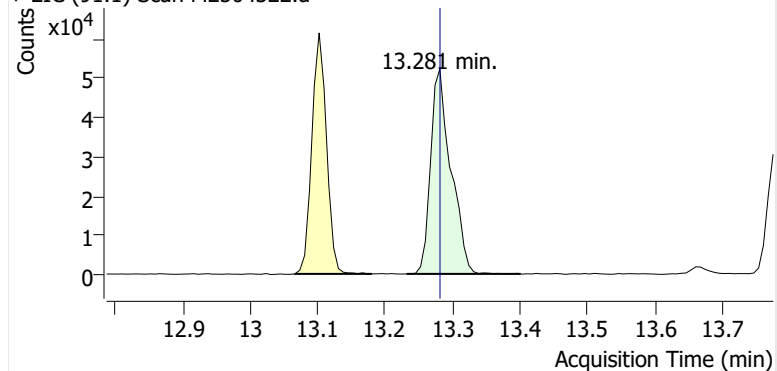
+ EIC (91.1) Scan M2504322.d



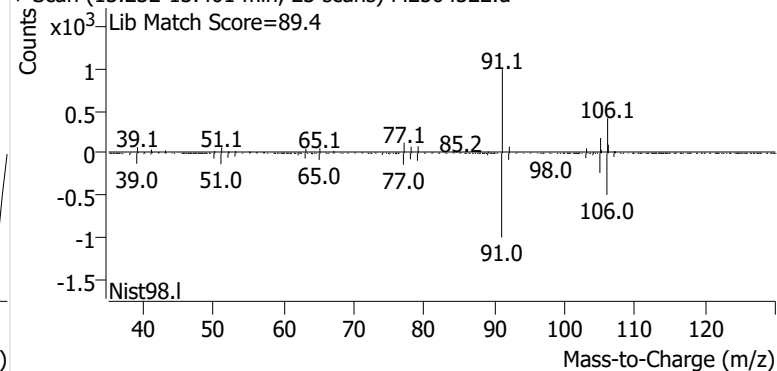
+ Scan (13.066-13.178 min, 15 scans) M2504322.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504322.d

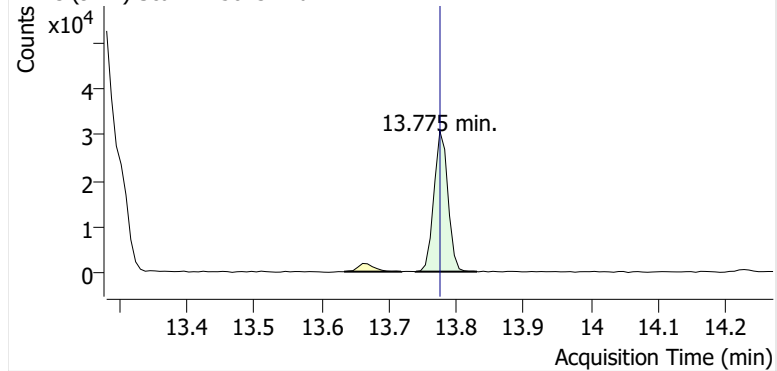


+ Scan (13.232-13.401 min, 23 scans) M2504322.d

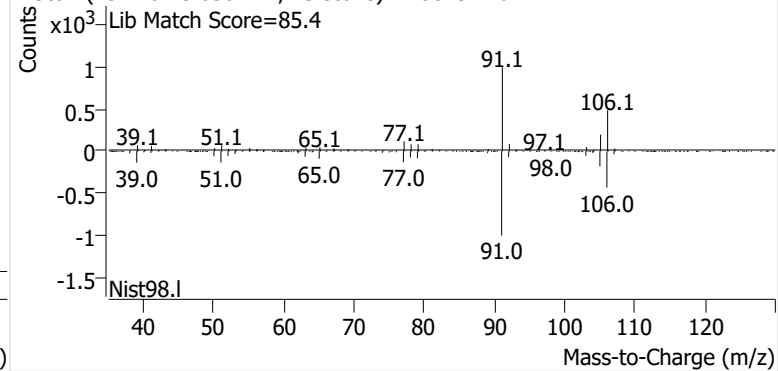


o-Xylene

+ EIC (91.1) Scan M2504322.d

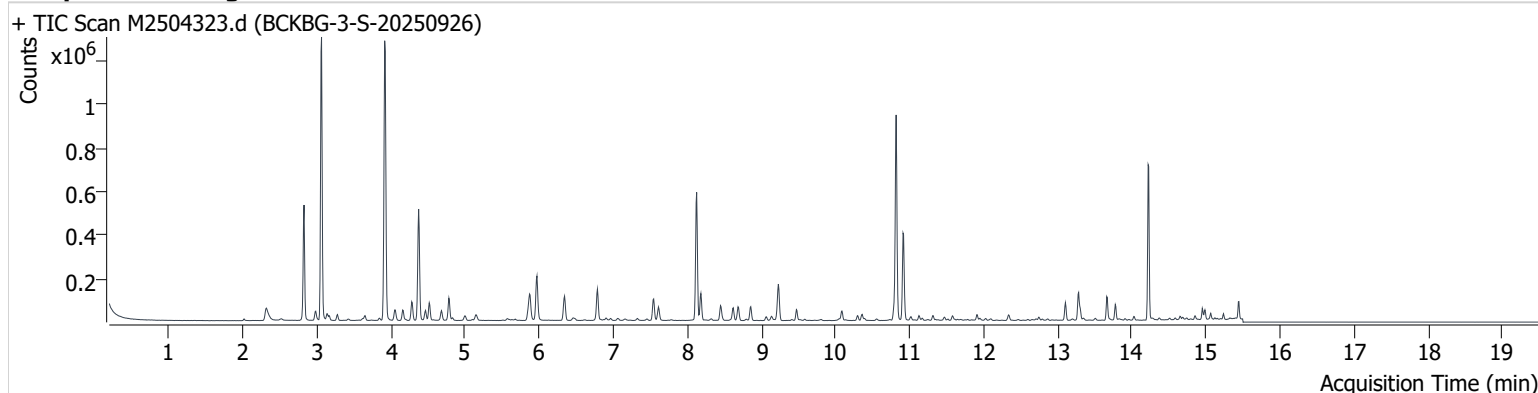


+ Scan (13.740-13.830 min, 13 scans) M2504322.d



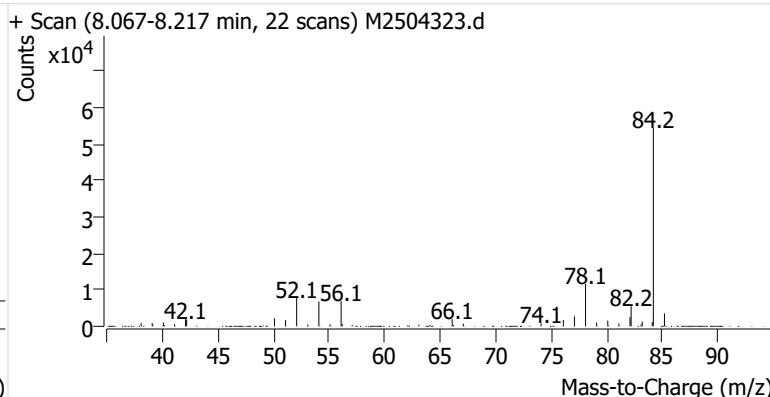
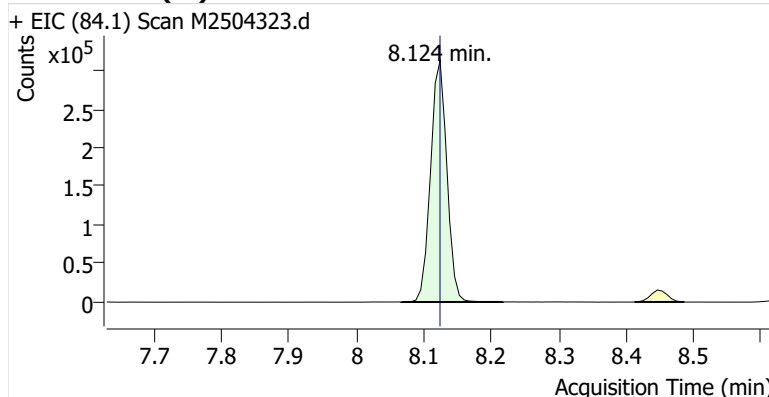
Name BCKBG-3-S-20250926
Comment B44257
Data File M2504323.d
Acq. Date-Time 10/20/2025 4:25:42 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

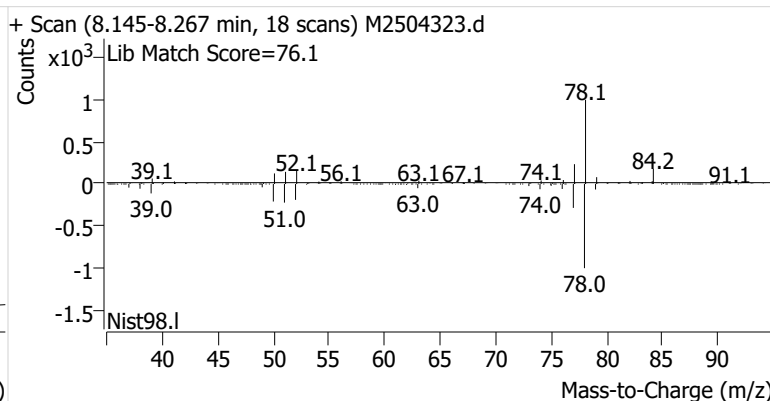
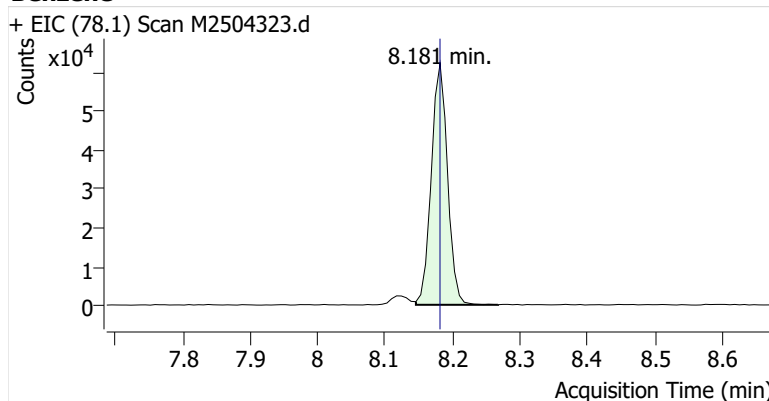


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	524,790	
Benzene	Benzene-d6 (IS)	8.181	8.181	104,156	
Toluene-d8 (IS)		10.817	10.817	570,393	
Toluene	Toluene-d8 (IS)	10.910	10.910	249,997	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	54,404	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	95,754	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	39,215	

Benzene-d6 (IS)

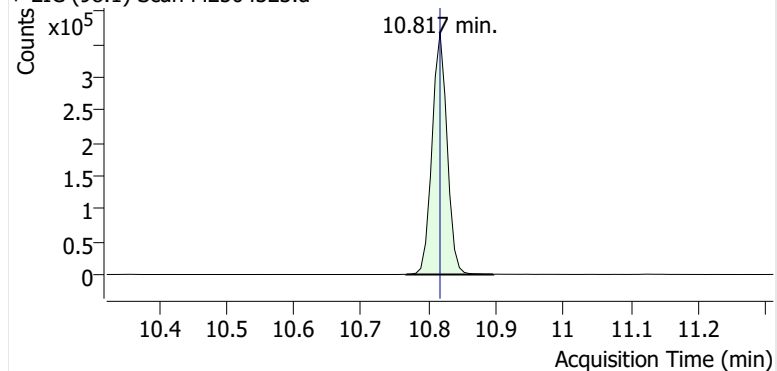


Benzene

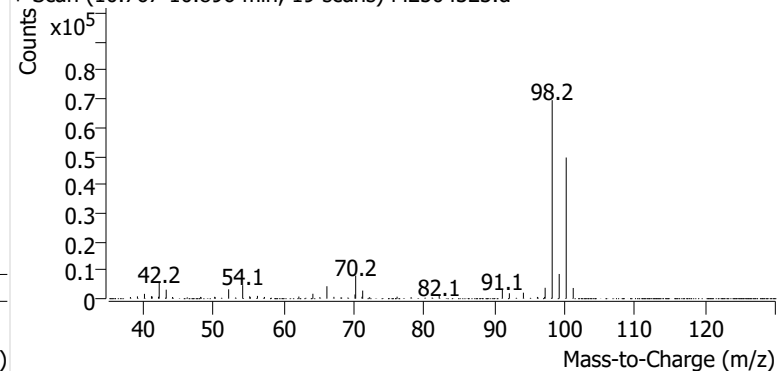


Toluene-d8 (IS)

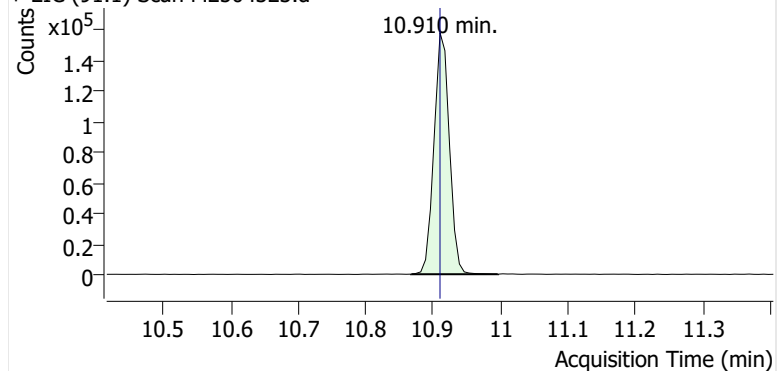
+ EIC (98.1) Scan M2504323.d



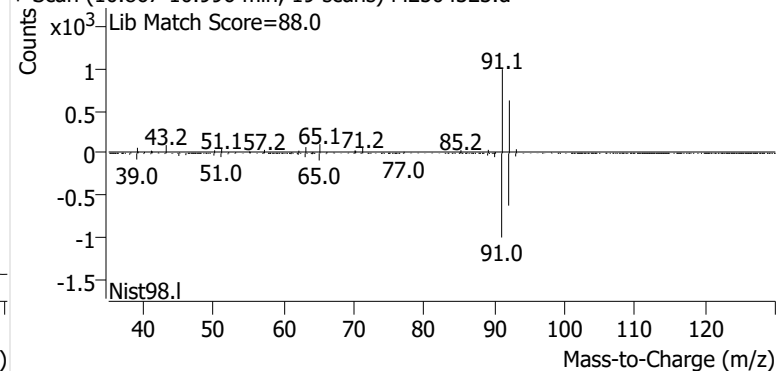
+ Scan (10.767-10.896 min, 19 scans) M2504323.d

**Toluene**

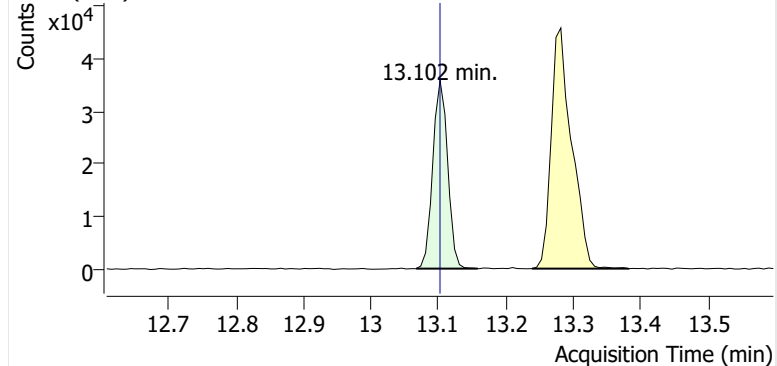
+ EIC (91.1) Scan M2504323.d



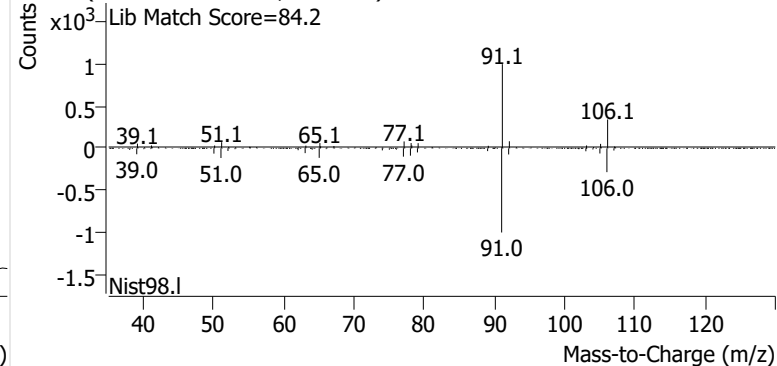
+ Scan (10.867-10.996 min, 19 scans) M2504323.d

**Ethylbenzene**

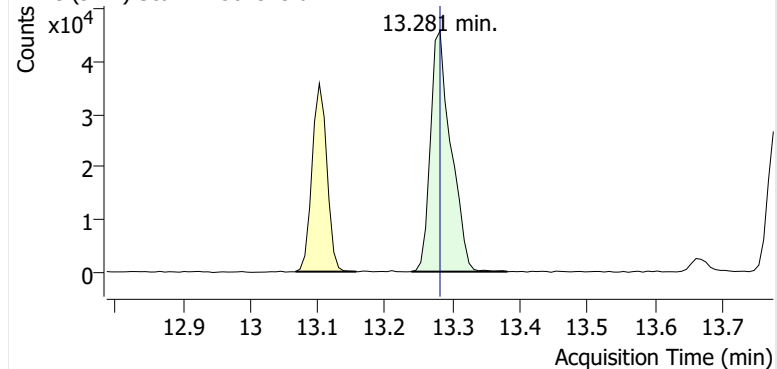
+ EIC (91.1) Scan M2504323.d



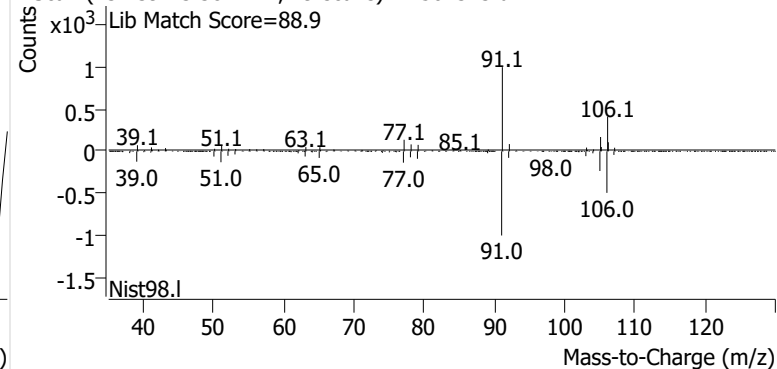
+ Scan (13.067-13.158 min, 12 scans) M2504323.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504323.d

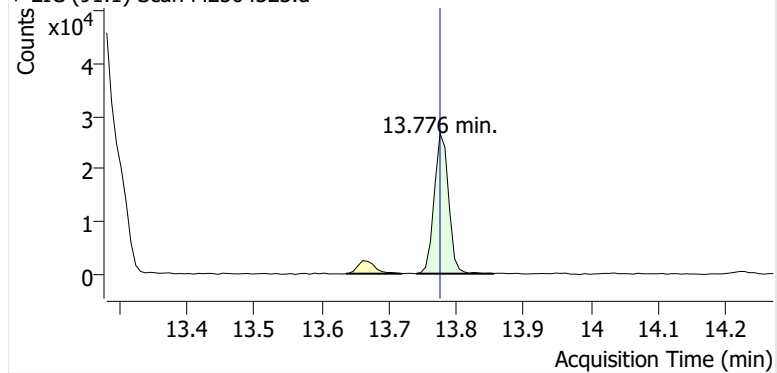


+ Scan (13.239-13.381 min, 19 scans) M2504323.d

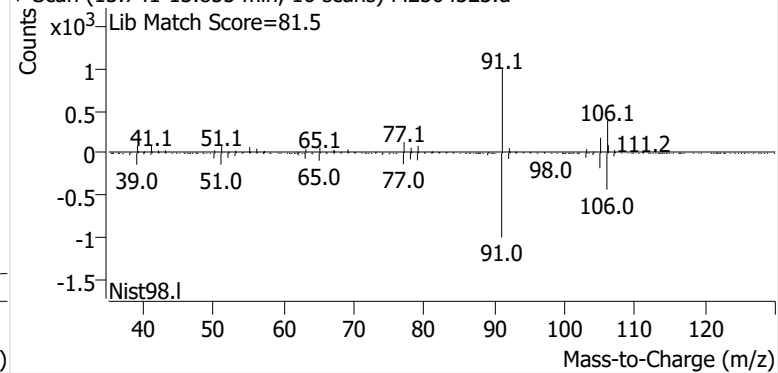


o-Xylene

+ EIC (91.1) Scan M2504323.d

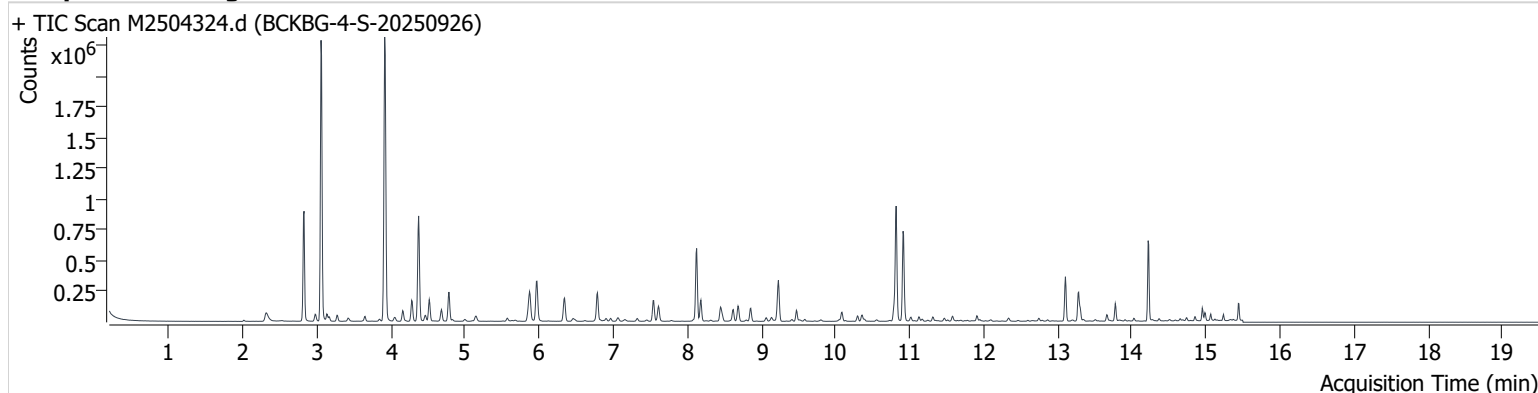


+ Scan (13.741-13.855 min, 16 scans) M2504323.d



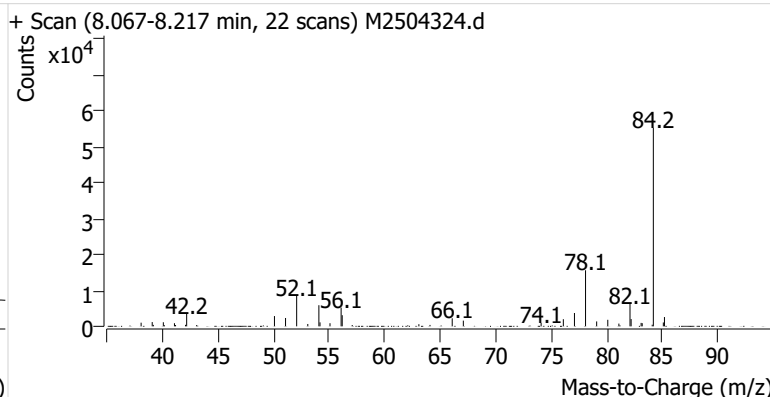
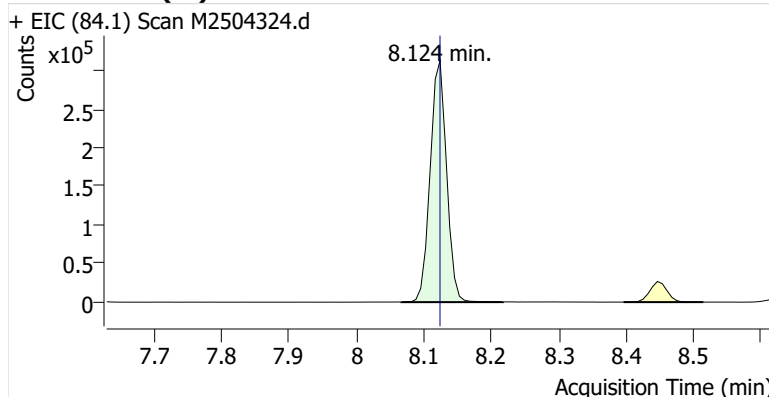
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Comment B17451
Data File M2504324.d
Acq. Date-Time 10/20/2025 4:52:41 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

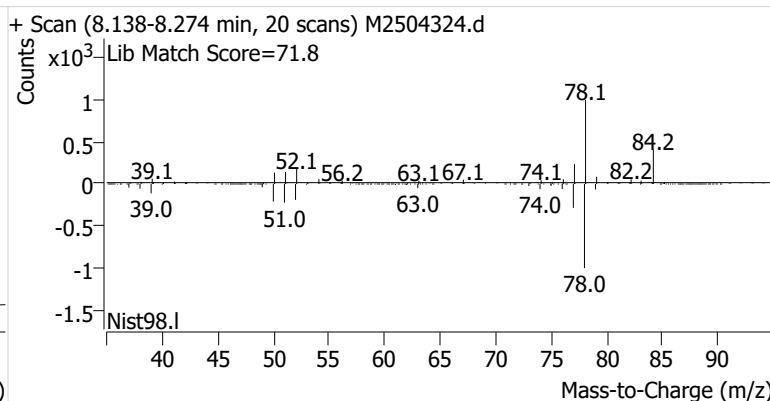
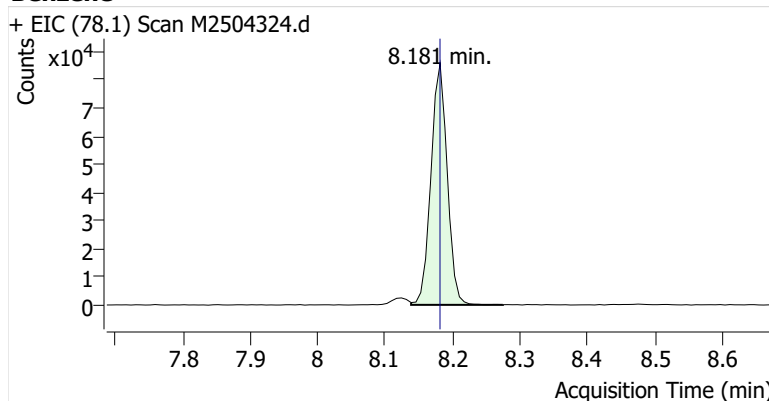


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	527,497	
Benzene	Benzene-d6 (IS)	8.181	8.181	143,316	
Toluene-d8 (IS)		10.817	10.817	575,715	
Toluene	Toluene-d8 (IS)	10.910	10.910	447,731	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	249,967	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	185,398	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	75,444	

Benzene-d6 (IS)

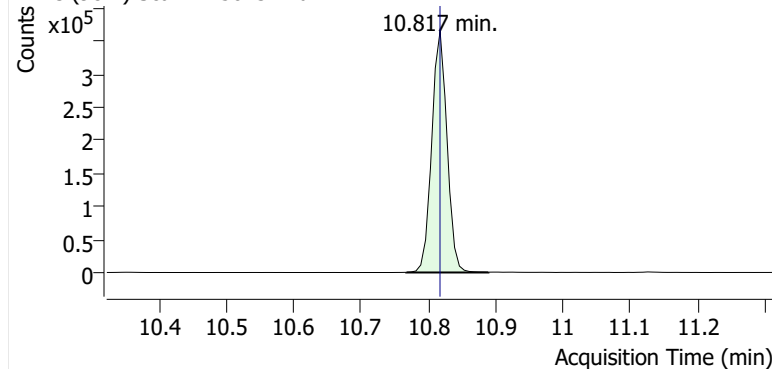


Benzene

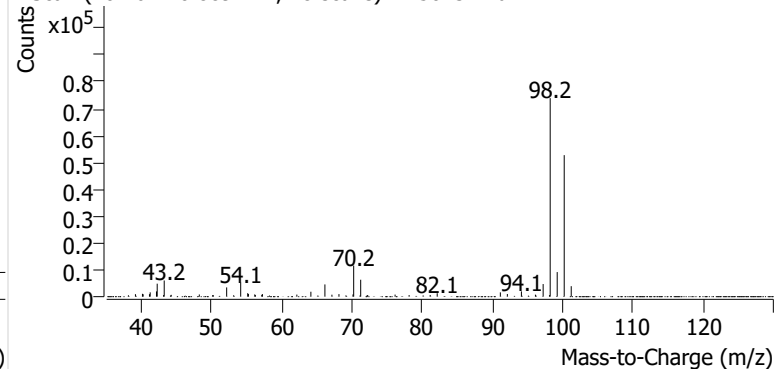


Toluene-d8 (IS)

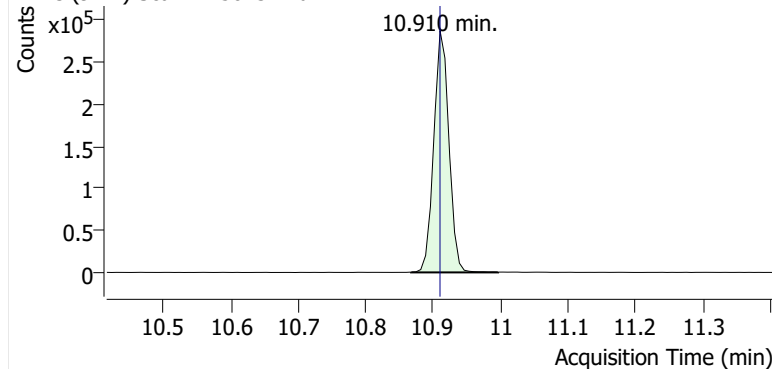
+ EIC (98.1) Scan M2504324.d



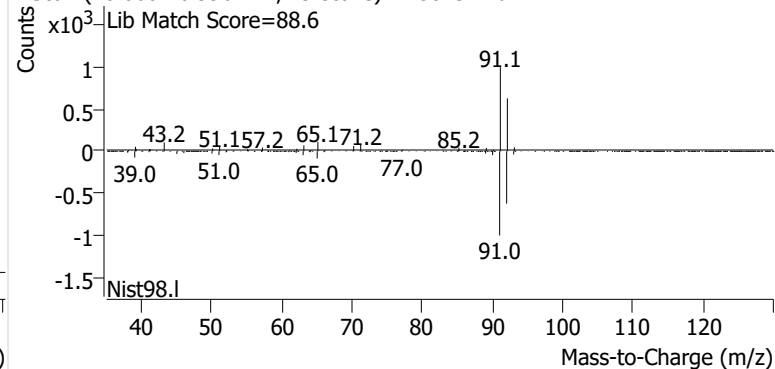
+ Scan (10.767-10.889 min, 18 scans) M2504324.d

**Toluene**

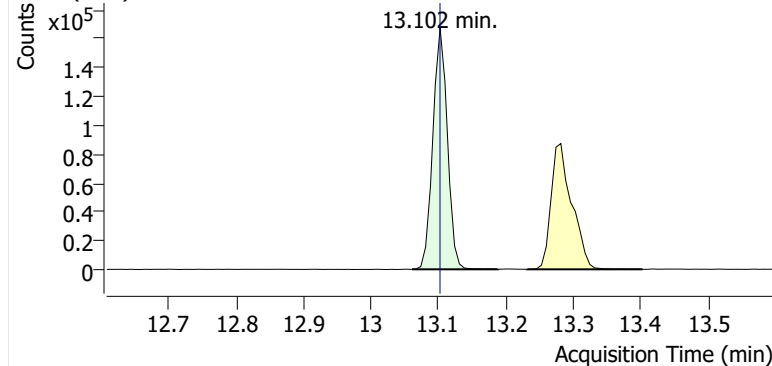
+ EIC (91.1) Scan M2504324.d



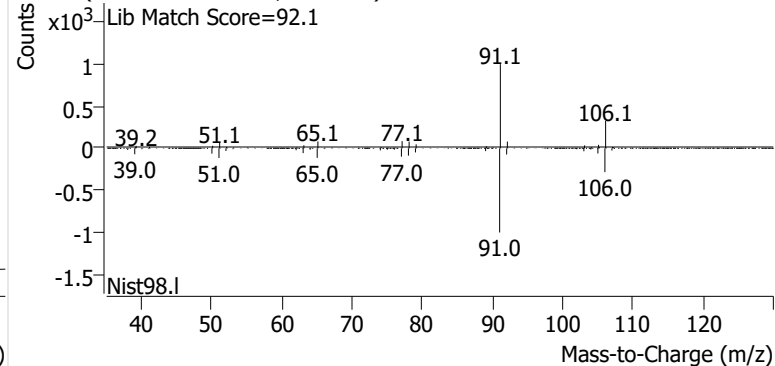
+ Scan (10.868-10.996 min, 19 scans) M2504324.d

**Ethylbenzene**

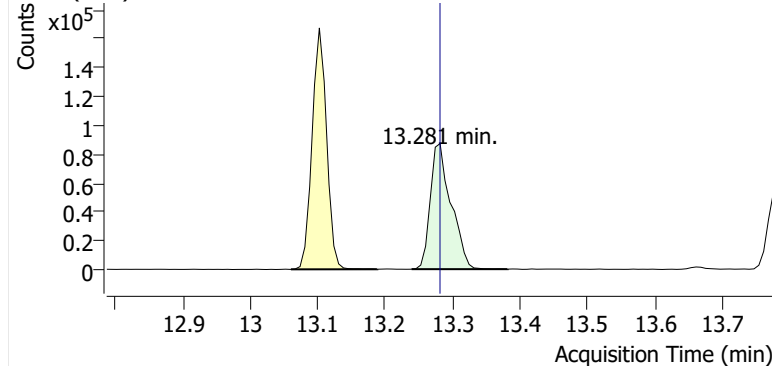
+ EIC (91.1) Scan M2504324.d



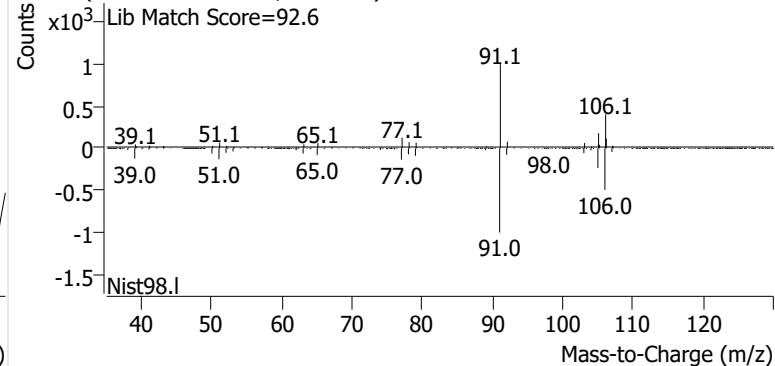
+ Scan (13.061-13.188 min, 18 scans) M2504324.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504324.d

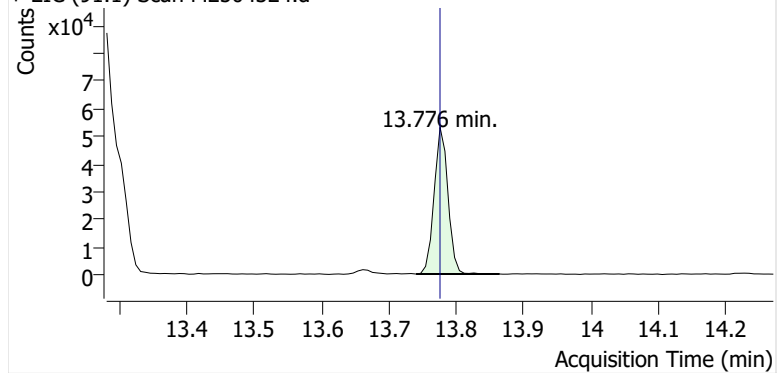


+ Scan (13.239-13.382 min, 20 scans) M2504324.d

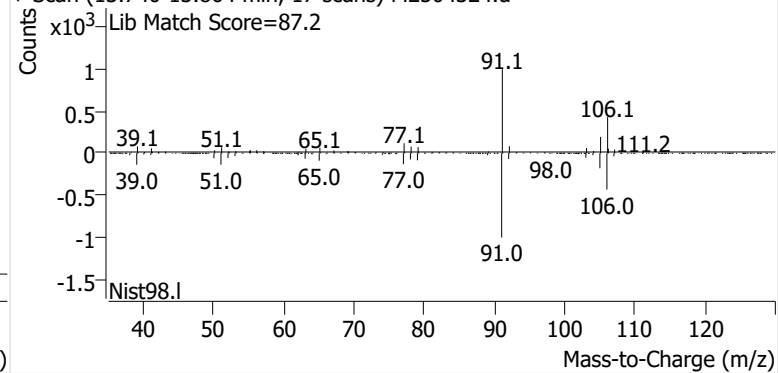


o-Xylene

+ EIC (91.1) Scan M2504324.d

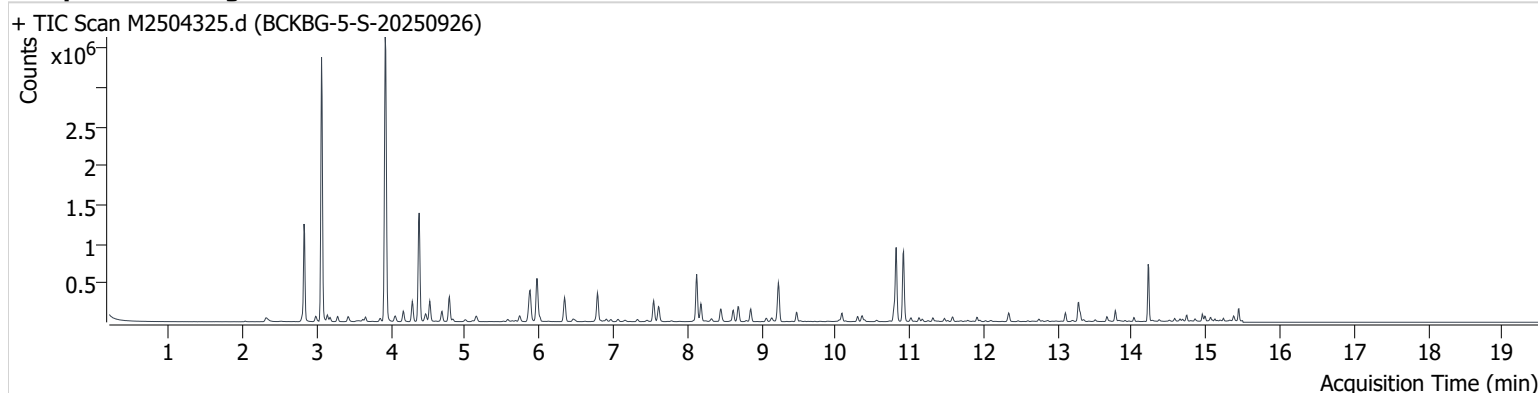


+ Scan (13.740-13.864 min, 17 scans) M2504324.d



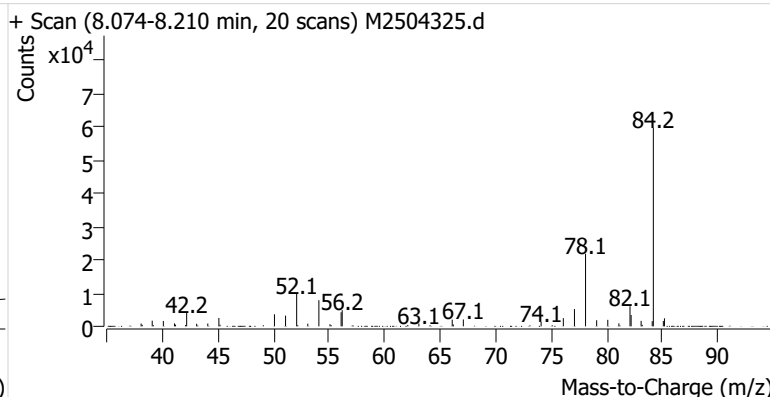
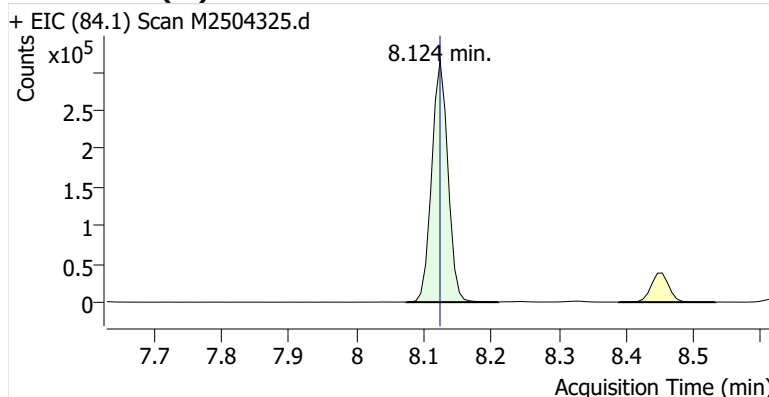
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Comment C69668
Data File M2504325.d
Acq. Date-Time 10/20/2025 5:19:45 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

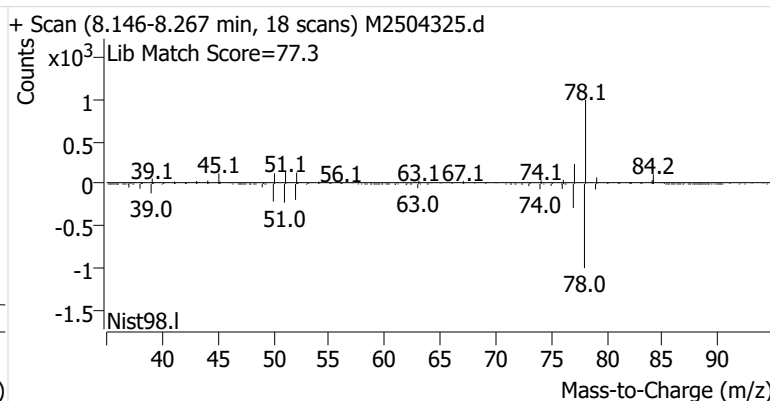
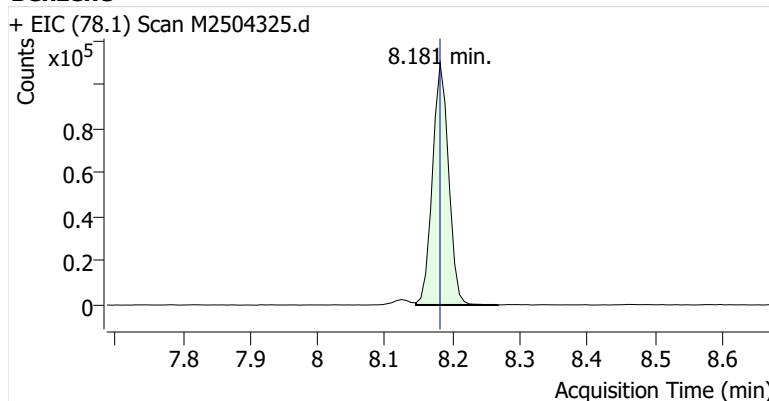


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	525,823	
Benzene	Benzene-d6 (IS)	8.181	8.181	182,864	
Toluene-d8 (IS)		10.817	10.817	578,723	
Toluene	Toluene-d8 (IS)	10.911	10.910	540,409	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	72,811	
m-/p-Xylenes	Toluene-d8 (IS)	13.282	13.281	194,853	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	73,324	

Benzene-d6 (IS)

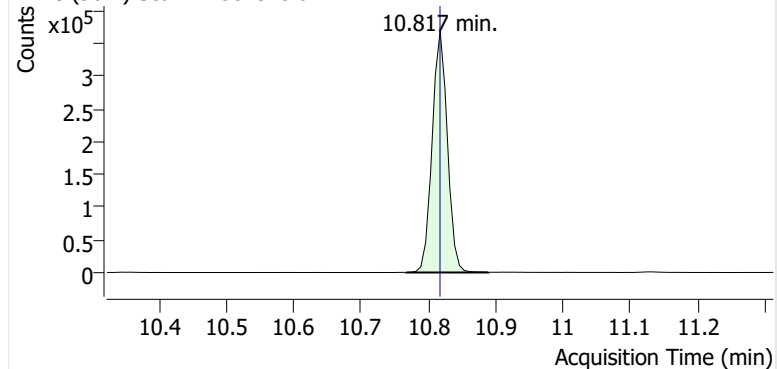


Benzene

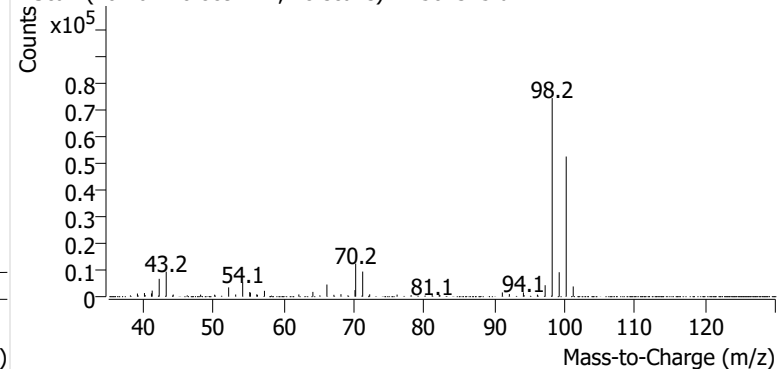


Toluene-d8 (IS)

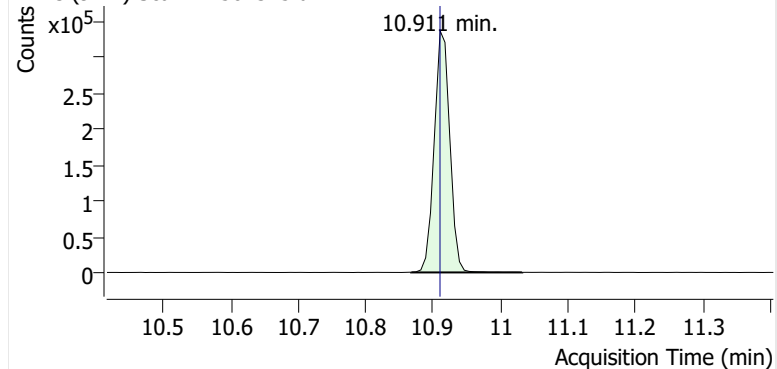
+ EIC (98.1) Scan M2504325.d



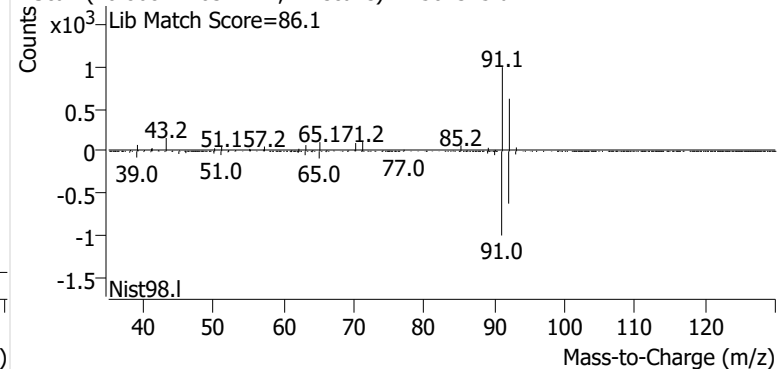
+ Scan (10.767-10.889 min, 18 scans) M2504325.d

**Toluene**

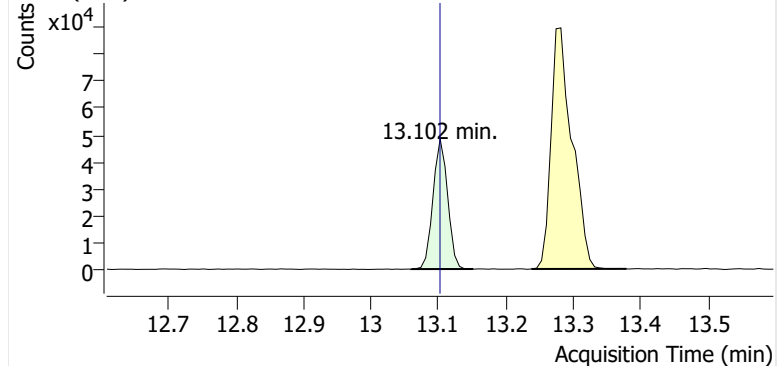
+ EIC (91.1) Scan M2504325.d



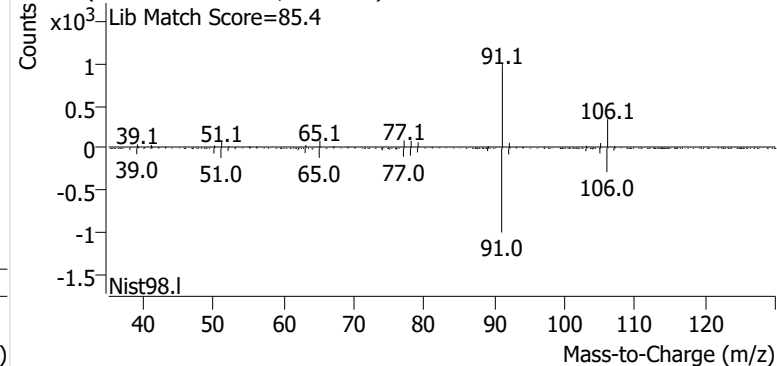
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**Ethylbenzene**

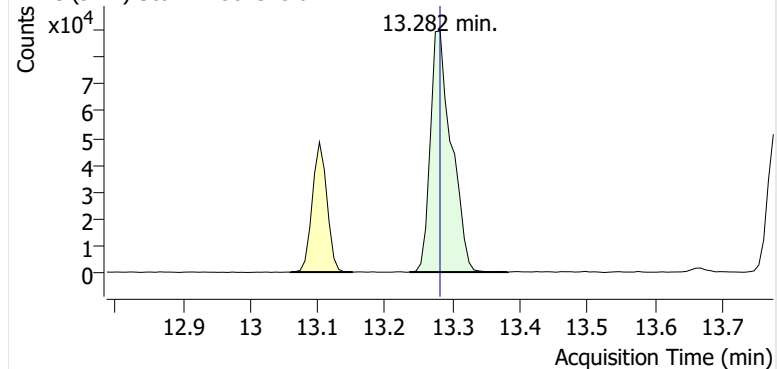
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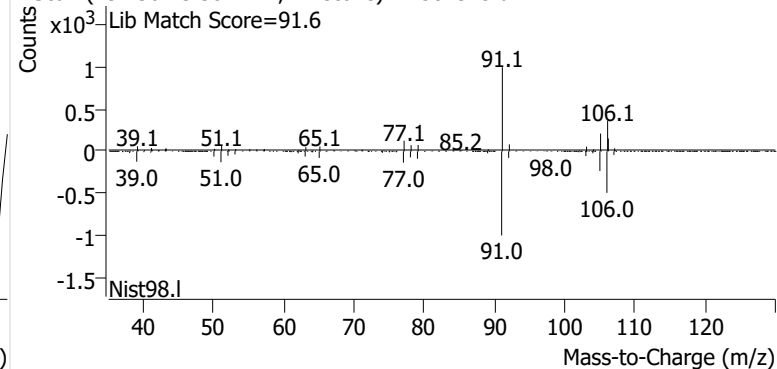
+ Scan (13.060-13.152 min, 13 scans) M2504325.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504325.d

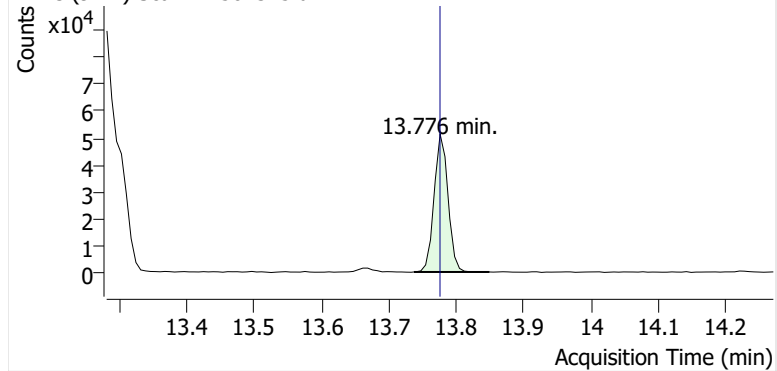


+ Scan (13.236-13.382 min, 21 scans) M2504325.d

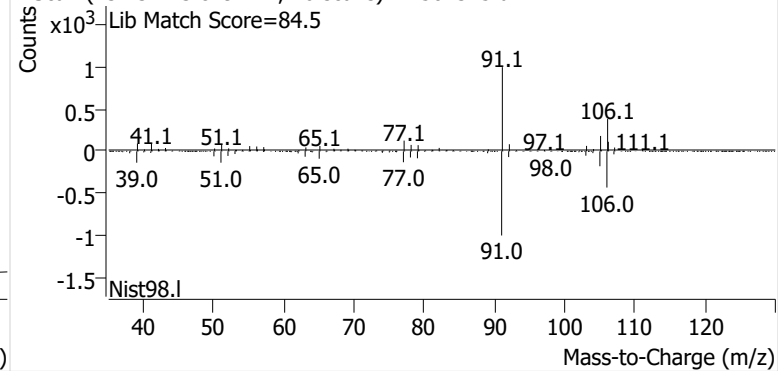


o-Xylene

+ EIC (91.1) Scan M2504325.d

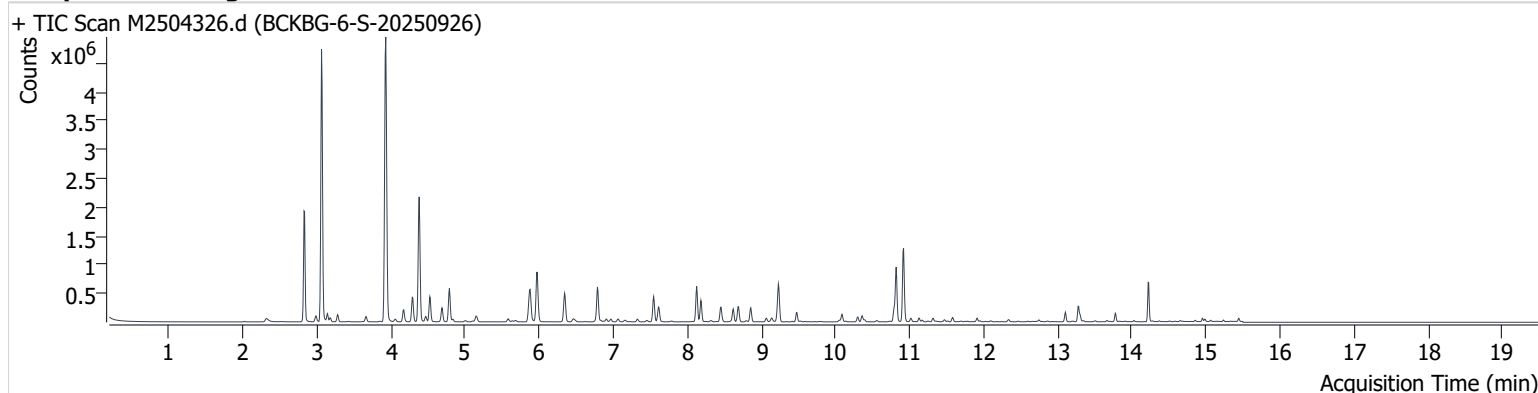


+ Scan (13.737-13.849 min, 16 scans) M2504325.d



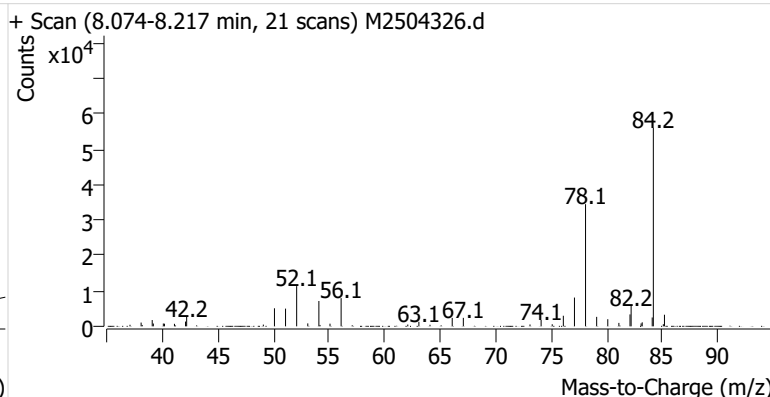
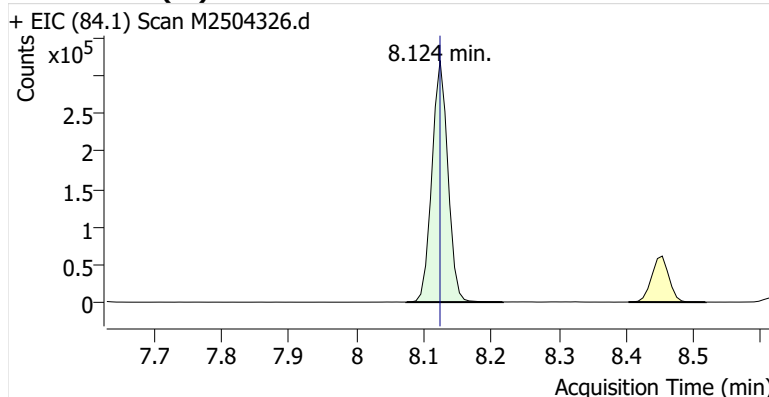
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Comment B48137
Data File M2504326.d
Acq. Date-Time 10/20/2025 5:46:54 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

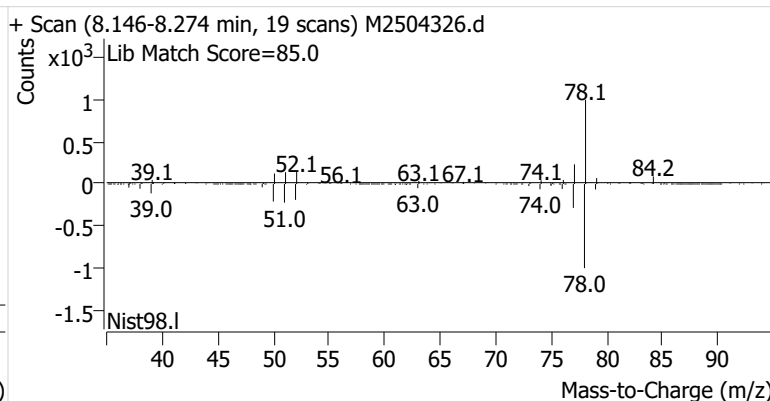
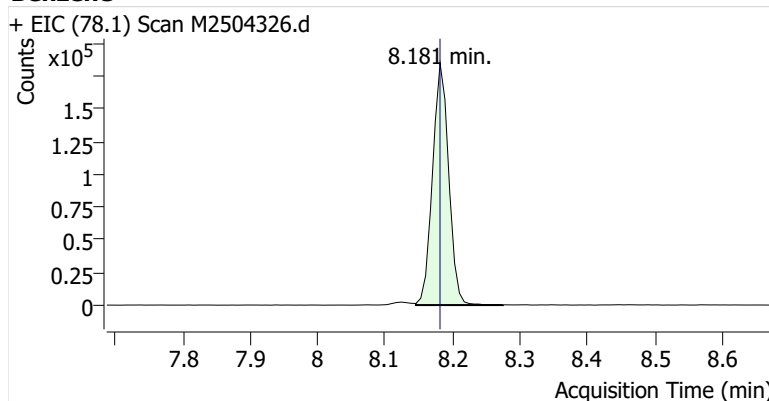


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	527,046	
Benzene	Benzene-d6 (IS)	8.181	8.181	307,206	
Toluene-d8 (IS)		10.817	10.817	579,750	
Toluene	Toluene-d8 (IS)	10.911	10.910	785,968	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	109,112	
m-/p-Xylenes	Toluene-d8 (IS)	13.274	13.281	208,771	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	79,372	

Benzene-d6 (IS)

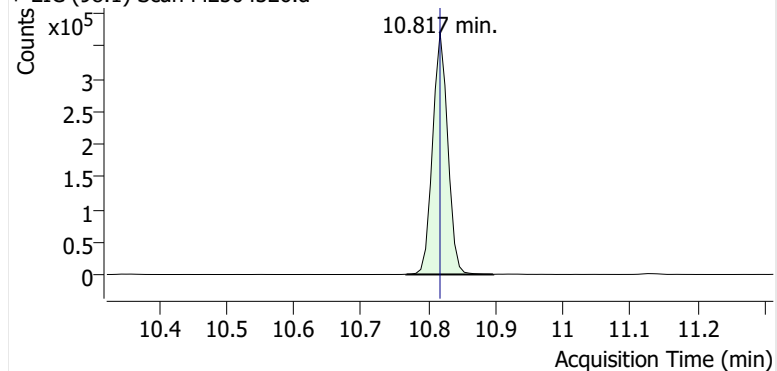


Benzene

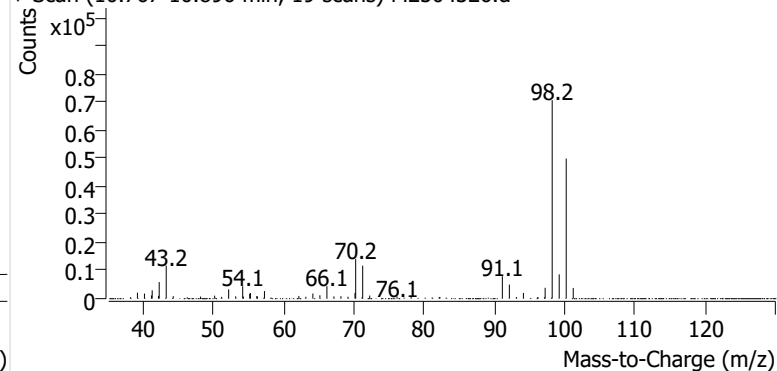


Toluene-d8 (IS)

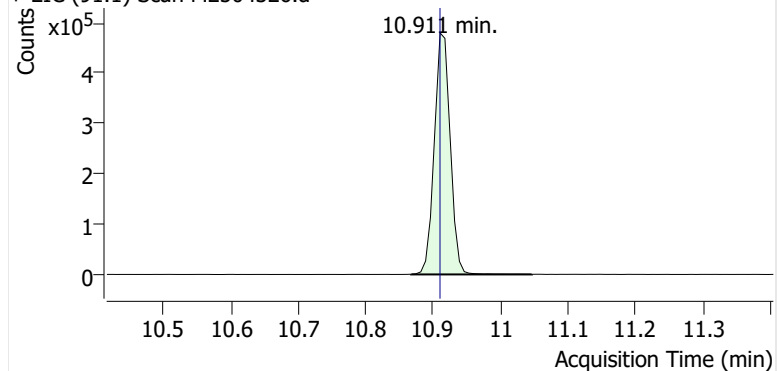
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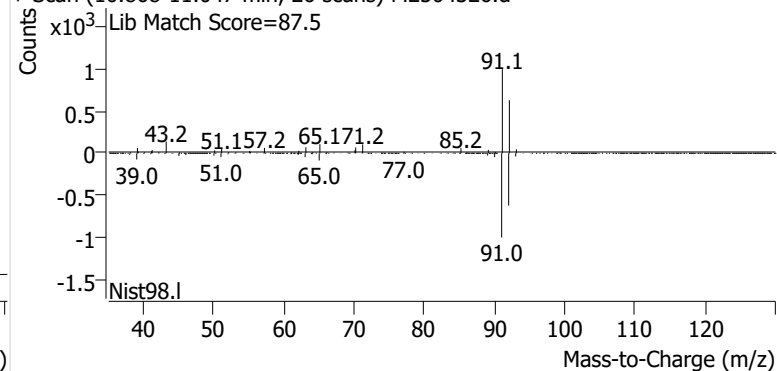
+ Scan (10.767-10.896 min, 19 scans) M2504326.d

**Toluene**

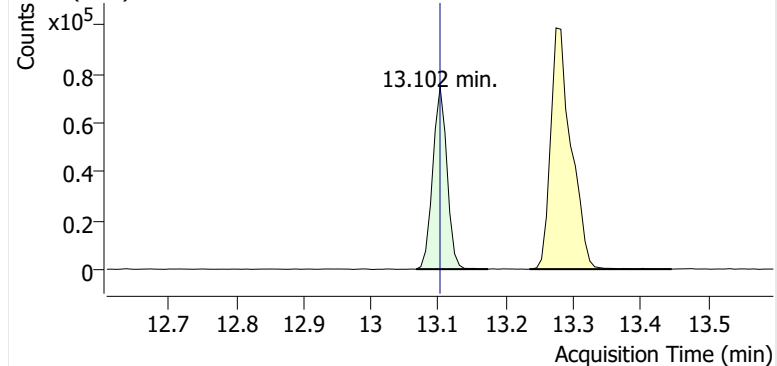
+ EIC (91.1) Scan M2504326.d



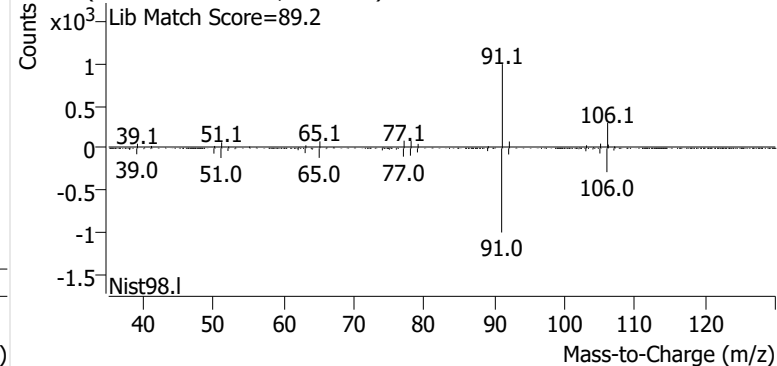
+ Scan (10.868-11.047 min, 26 scans) M2504326.d

**Ethylbenzene**

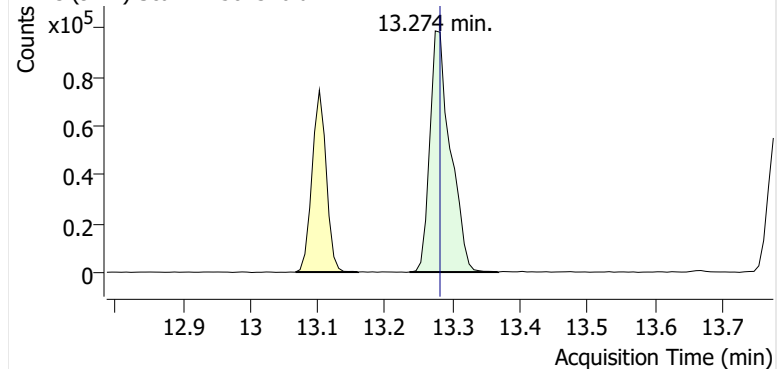
+ EIC (91.1) Scan M2504326.d



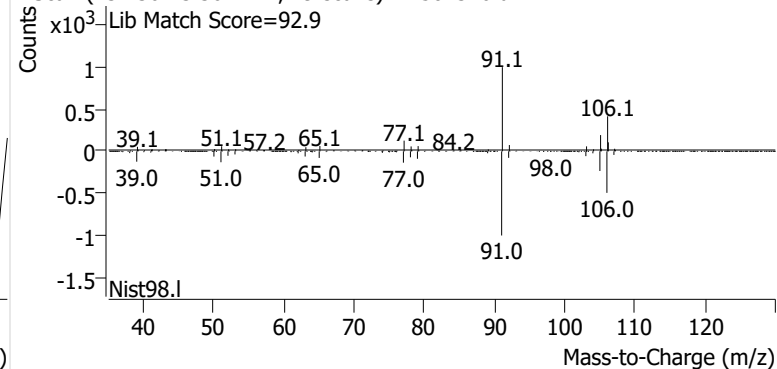
+ Scan (13.067-13.174 min, 14 scans) M2504326.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504326.d

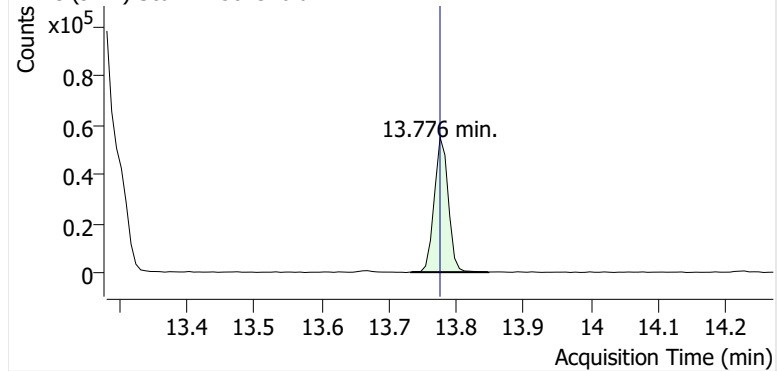


+ Scan (13.236-13.367 min, 19 scans) M2504326.d

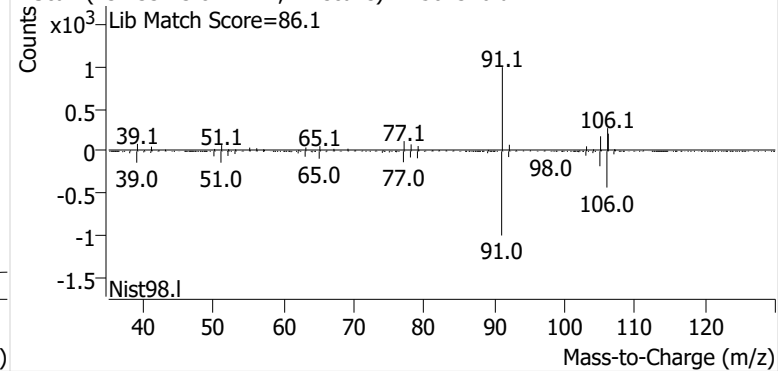


o-Xylene

+ EIC (91.1) Scan M2504326.d

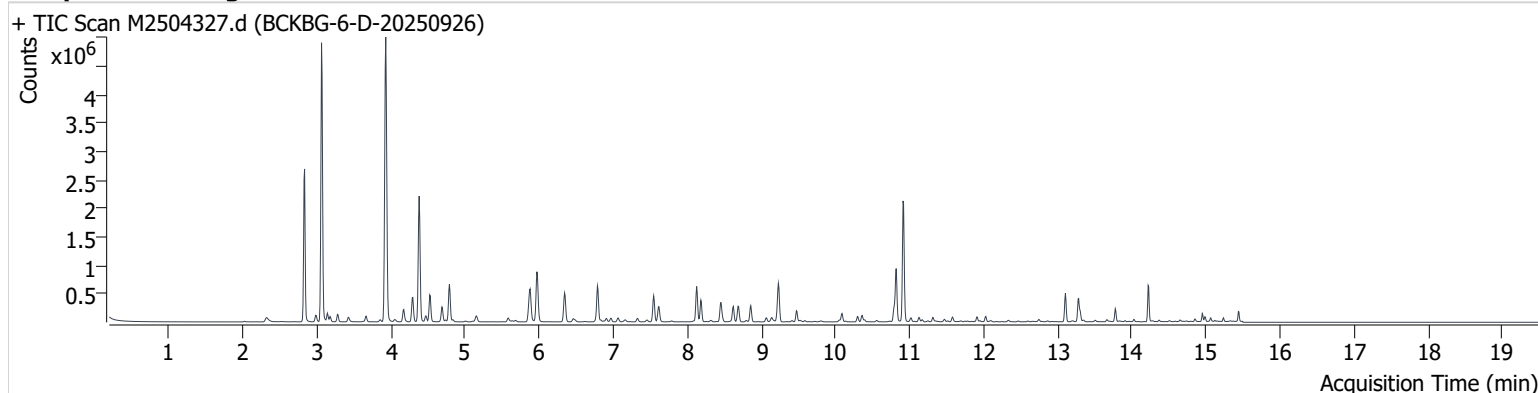


+ Scan (13.733-13.847 min, 17 scans) M2504326.d



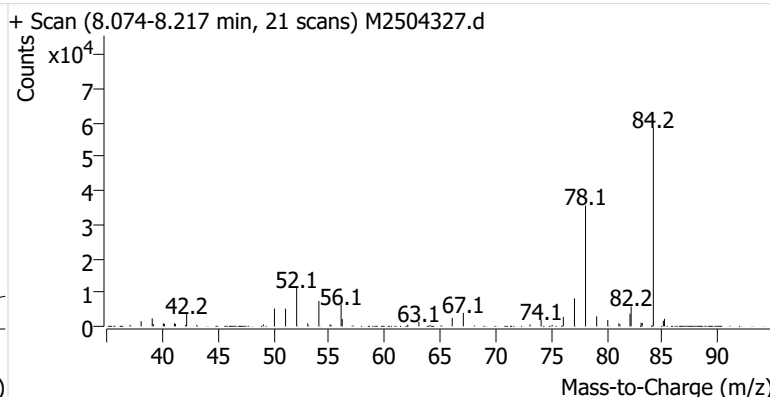
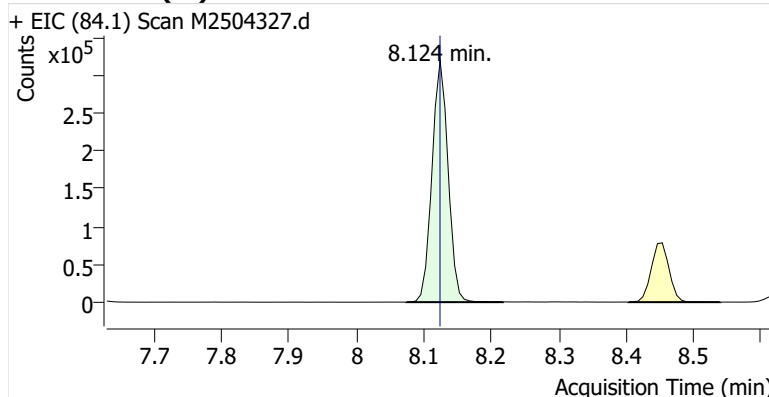
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Comment B15301
Data File M2504327.d
Acq. Date-Time 10/20/2025 6:13:49 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

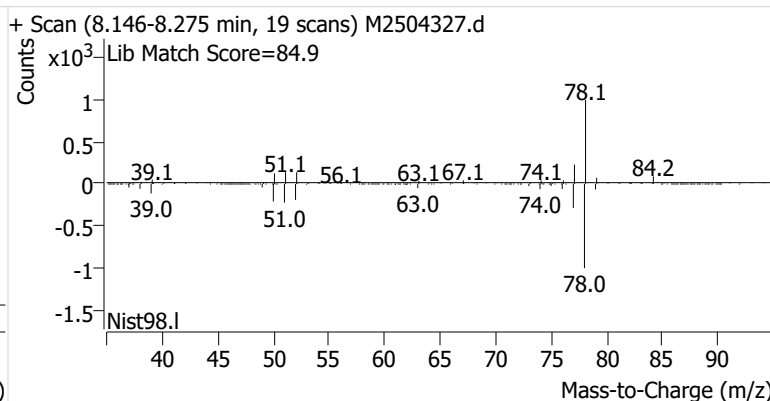
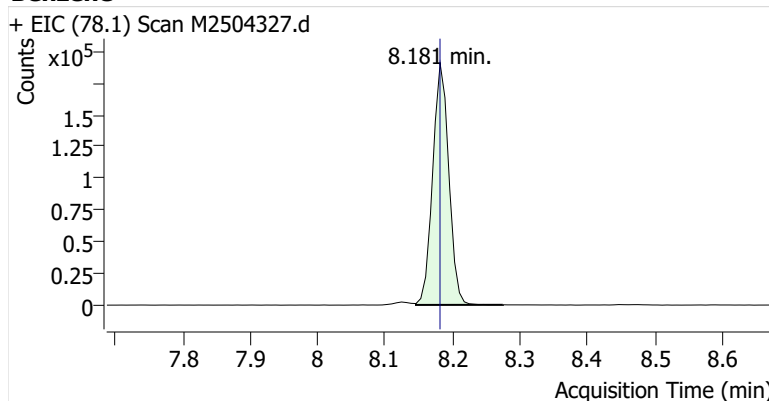


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	530,334	
Benzene	Benzene-d6 (IS)	8.181	8.181	315,877	
Toluene-d8 (IS)		10.817	10.817	571,368	
Toluene	Toluene-d8 (IS)	10.911	10.910	1,395,104	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	341,940	
m-/p-Xylenes	Toluene-d8 (IS)	13.282	13.281	318,801	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	122,763	

Benzene-d6 (IS)

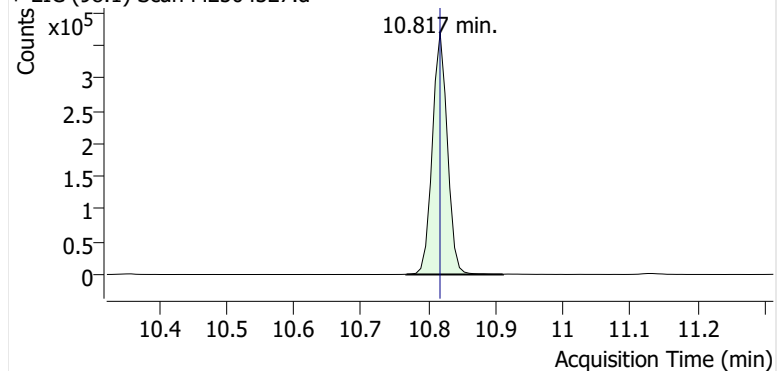


Benzene

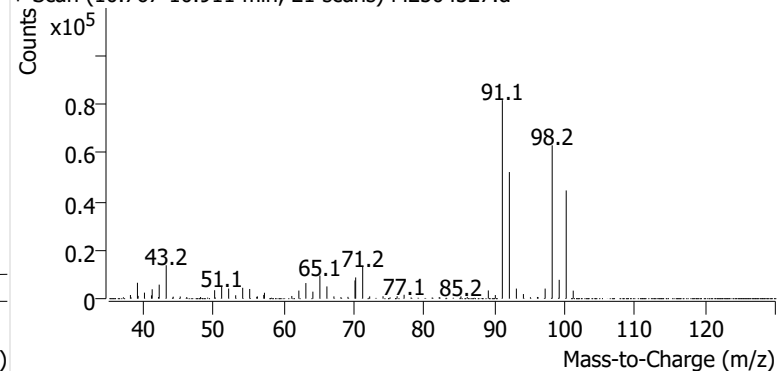


Toluene-d8 (IS)

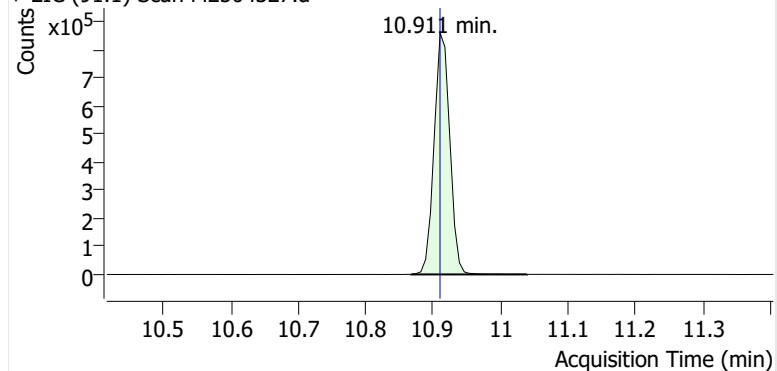
+ EIC (98.1) Scan M2504327.d



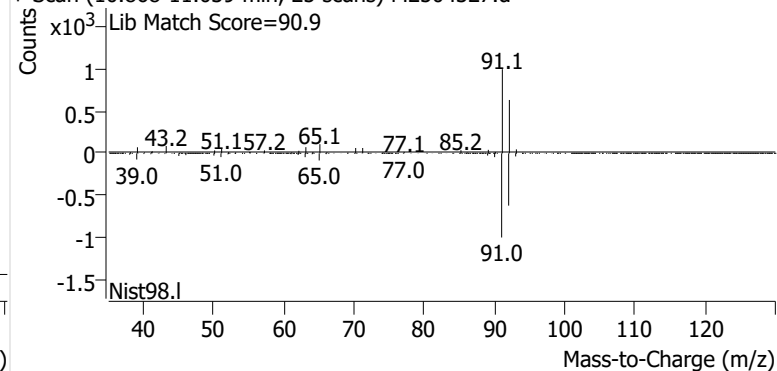
+ Scan (10.767-10.911 min, 21 scans) M2504327.d

**Toluene**

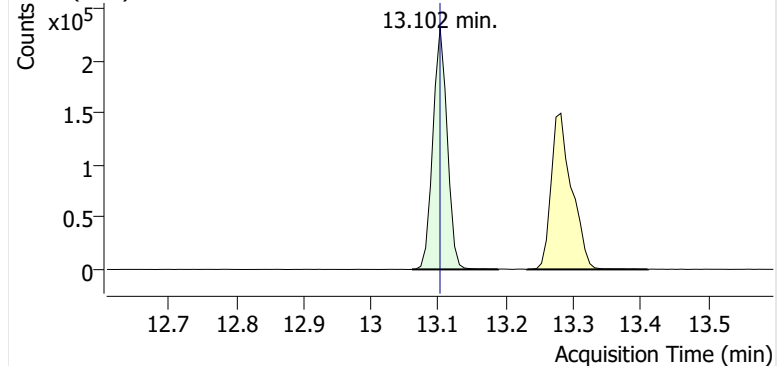
+ EIC (91.1) Scan M2504327.d



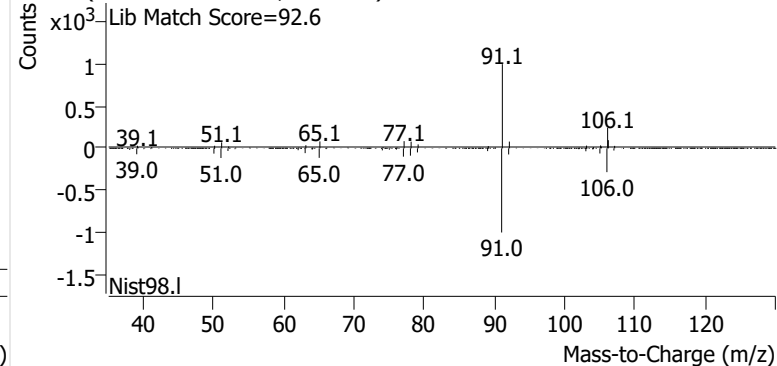
+ Scan (10.868-11.039 min, 25 scans) M2504327.d

**Ethylbenzene**

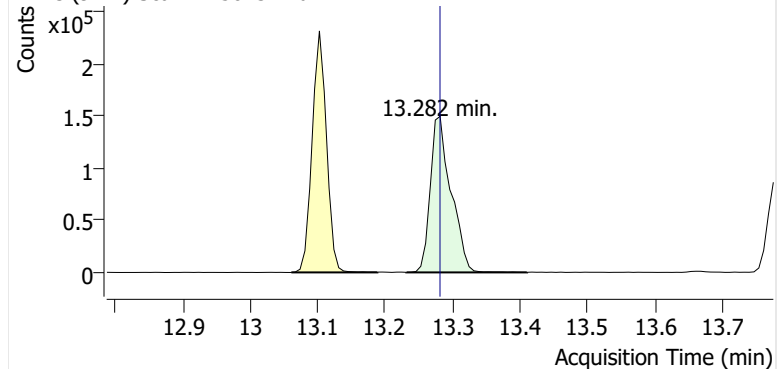
+ EIC (91.1) Scan M2504327.d



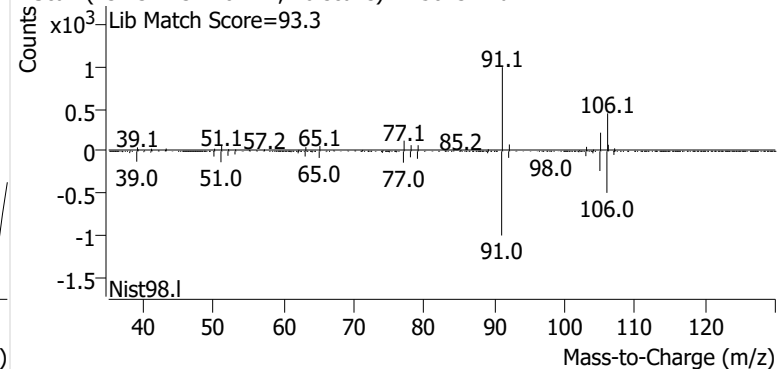
+ Scan (13.061-13.188 min, 18 scans) M2504327.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504327.d

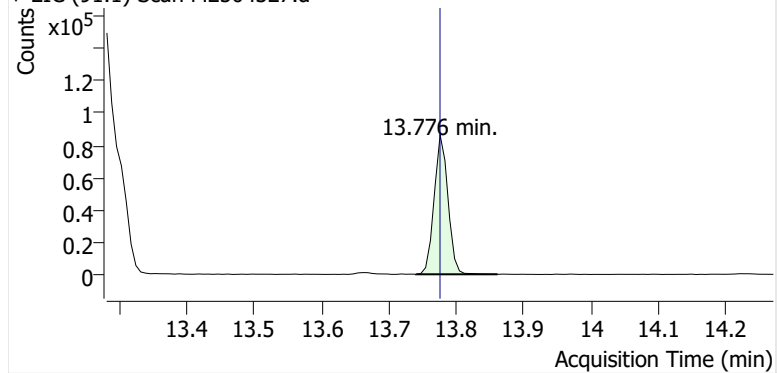


+ Scan (13.231-13.410 min, 26 scans) M2504327.d

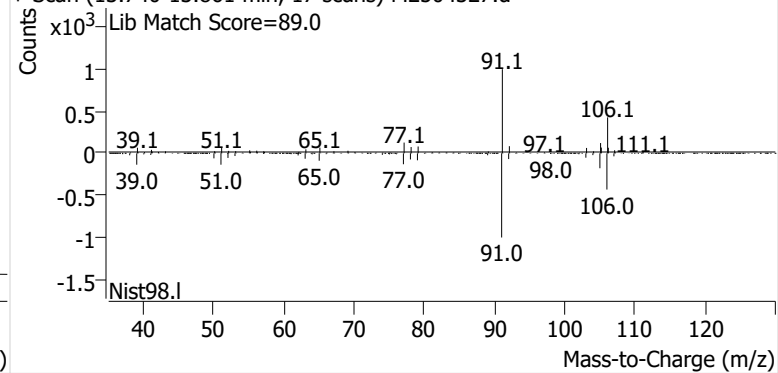


o-Xylene

+ EIC (91.1) Scan M2504327.d

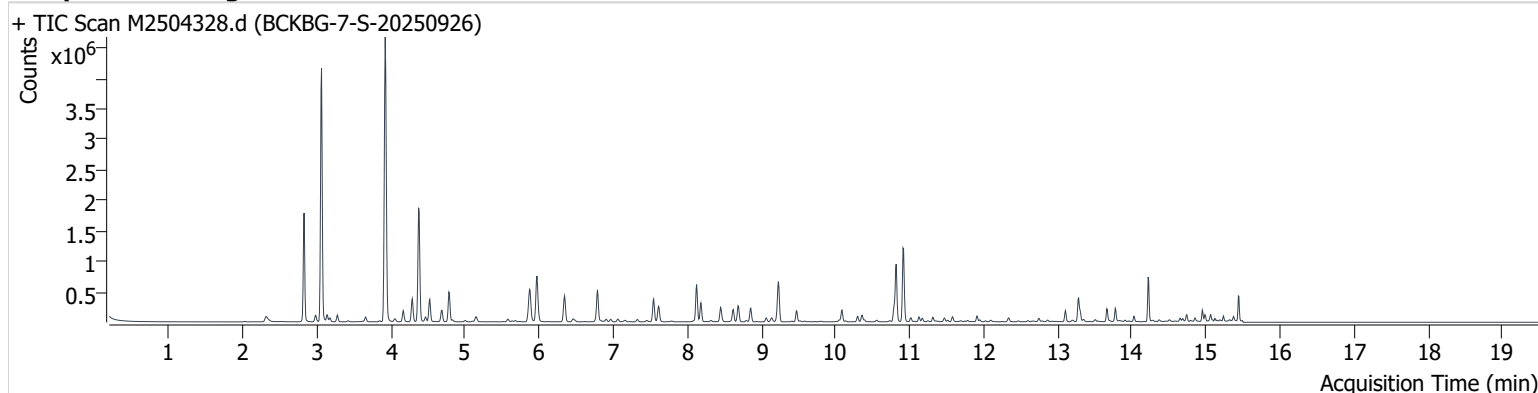


+ Scan (13.740-13.861 min, 17 scans) M2504327.d



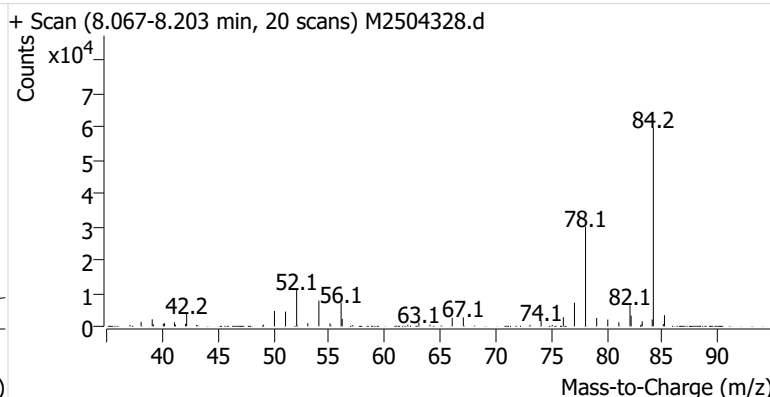
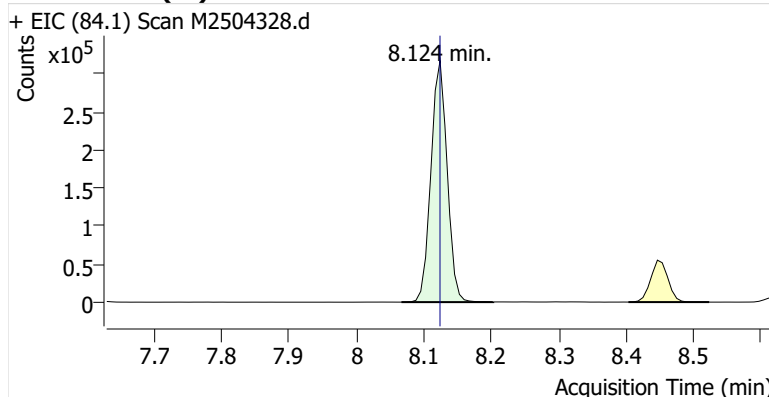
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Comment C55372
Data File M2504328.d
Acq. Date-Time 10/20/2025 6:40:41 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

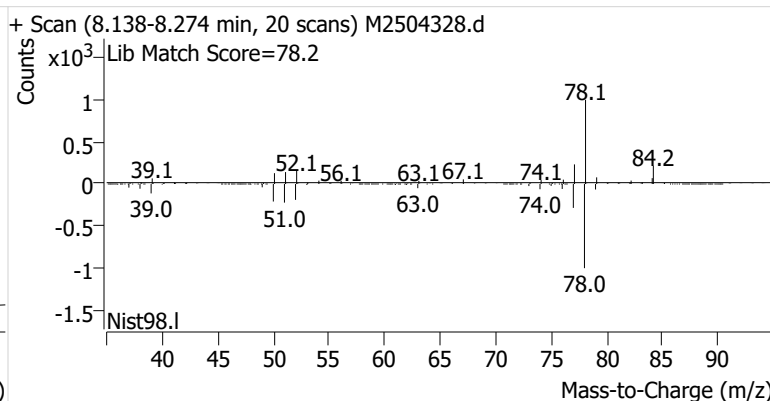
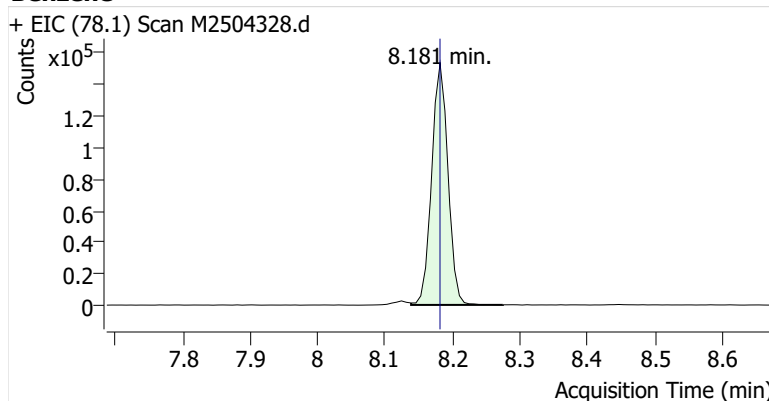


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	529,526	
Benzene	Benzene-d6 (IS)	8.181	8.181	257,178	
Toluene-d8 (IS)		10.817	10.817	574,684	
Toluene	Toluene-d8 (IS)	10.910	10.910	741,216	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	118,439	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	302,106	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	118,212	

Benzene-d6 (IS)

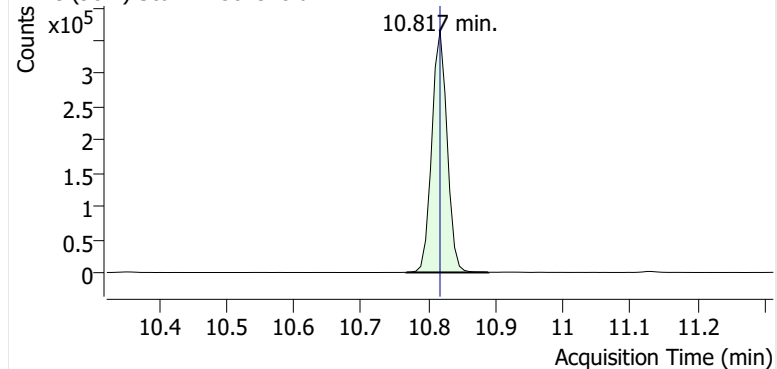


Benzene

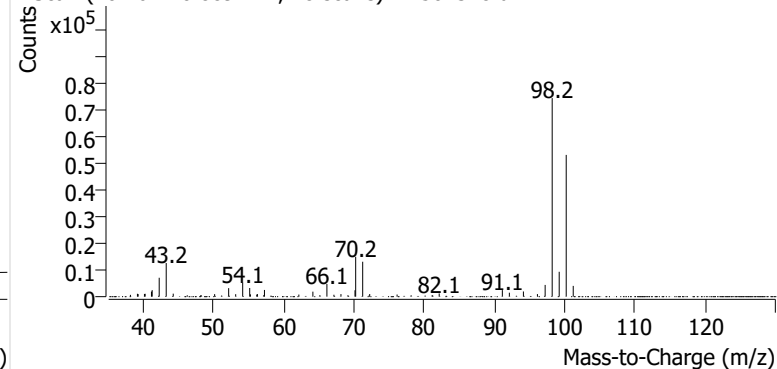


Toluene-d8 (IS)

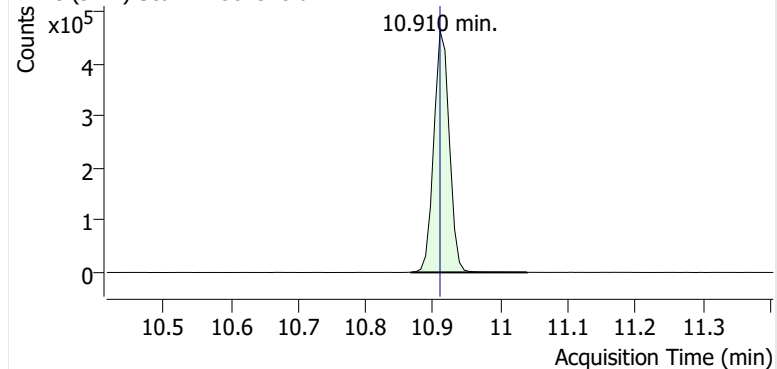
+ EIC (98.1) Scan M2504328.d



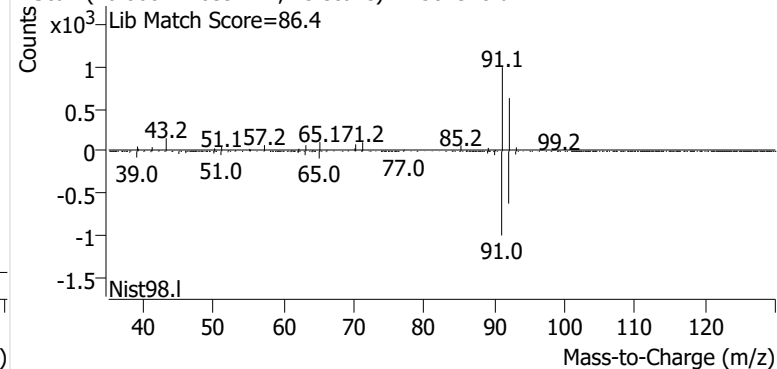
+ Scan (10.767-10.889 min, 18 scans) M2504328.d

**Toluene**

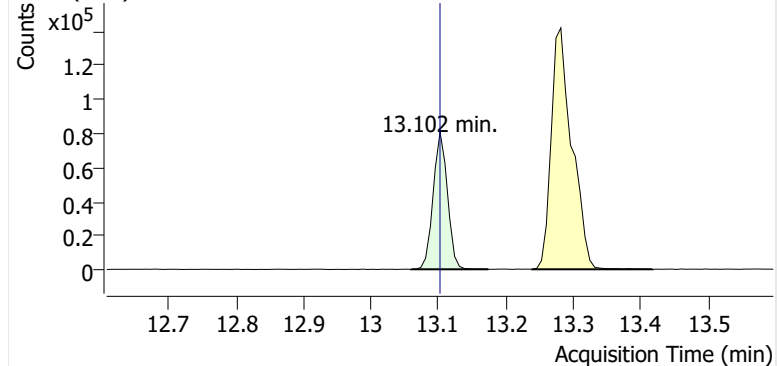
+ EIC (91.1) Scan M2504328.d



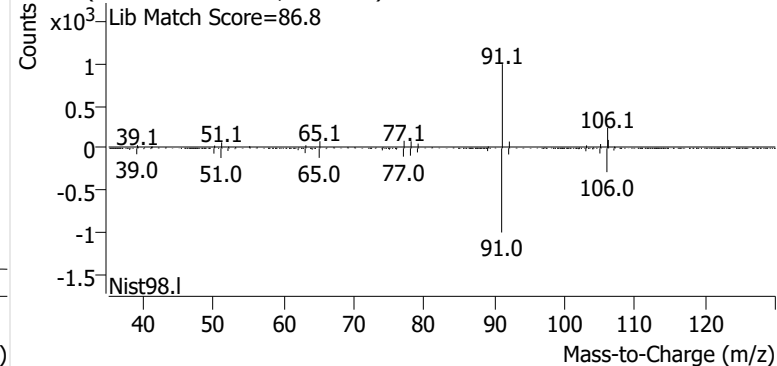
+ Scan (10.868-11.039 min, 25 scans) M2504328.d

**Ethylbenzene**

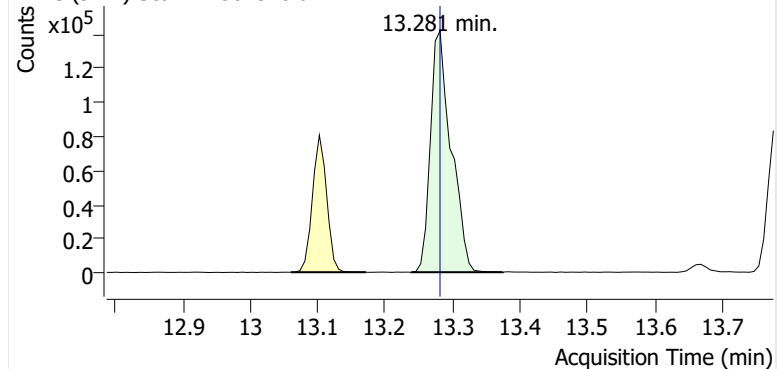
+ EIC (91.1) Scan M2504328.d



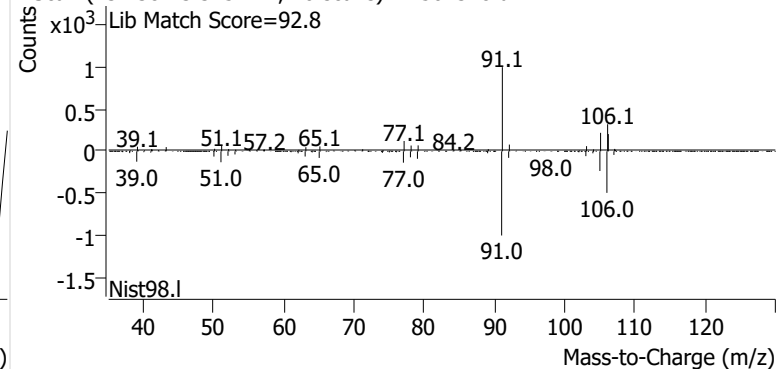
+ Scan (13.059-13.174 min, 16 scans) M2504328.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504328.d

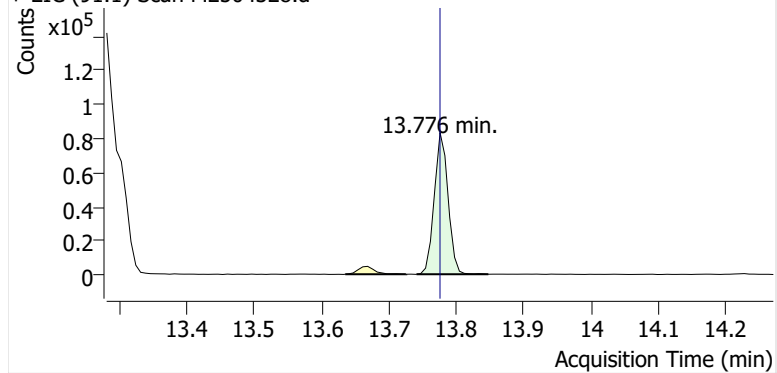


+ Scan (13.238-13.375 min, 20 scans) M2504328.d

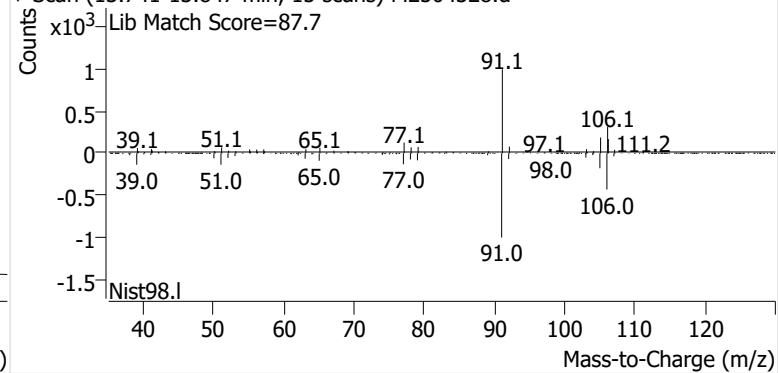


o-Xylene

+ EIC (91.1) Scan M2504328.d

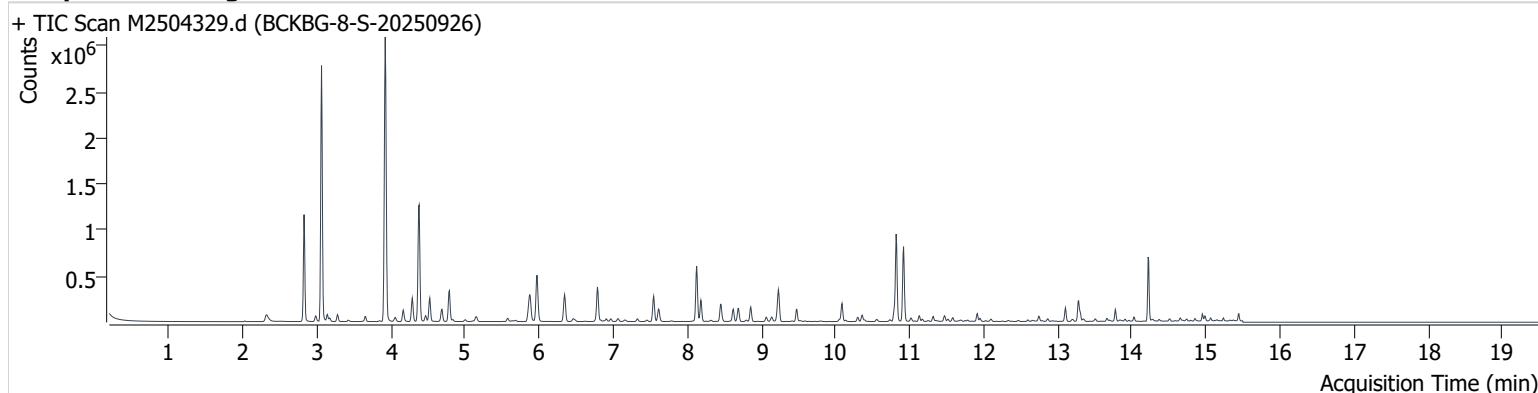


+ Scan (13.741-13.847 min, 15 scans) M2504328.d



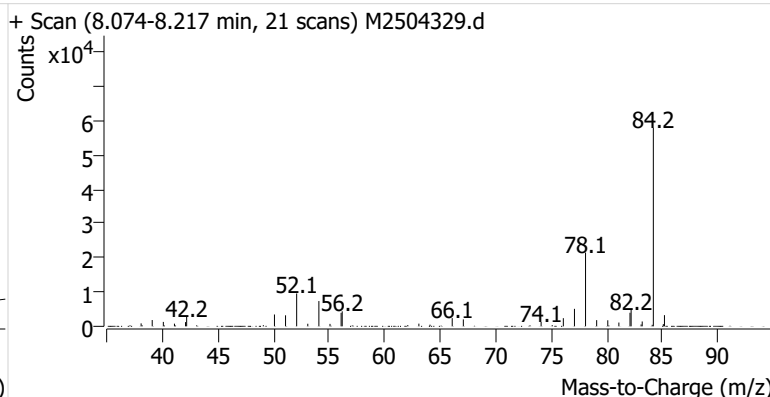
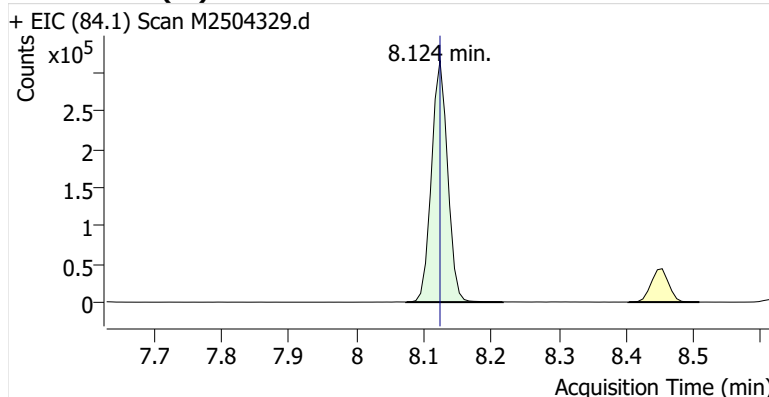
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Comment B49423
Data File M2504329.d
Acq. Date-Time 10/20/2025 7:07:21 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

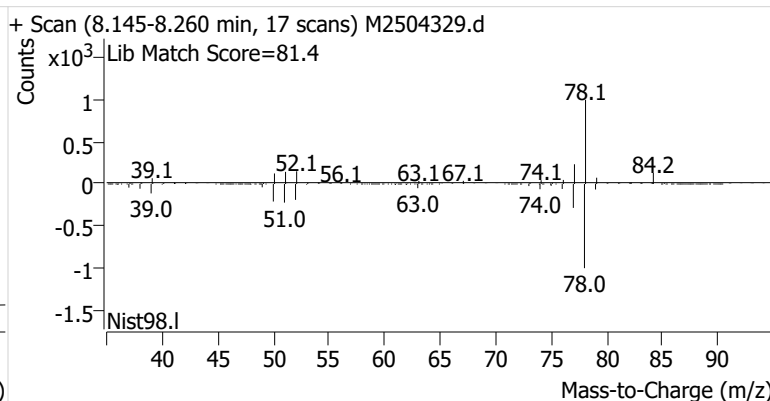
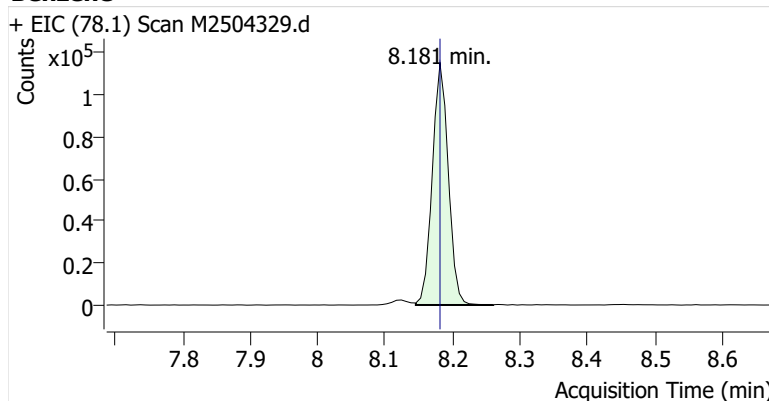


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	526,233	
Benzene	Benzene-d6 (IS)	8.181	8.181	189,326	
Toluene-d8 (IS)		10.817	10.817	582,919	
Toluene	Toluene-d8 (IS)	10.918	10.910	503,695	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	96,253	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	172,522	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	65,481	

Benzene-d6 (IS)

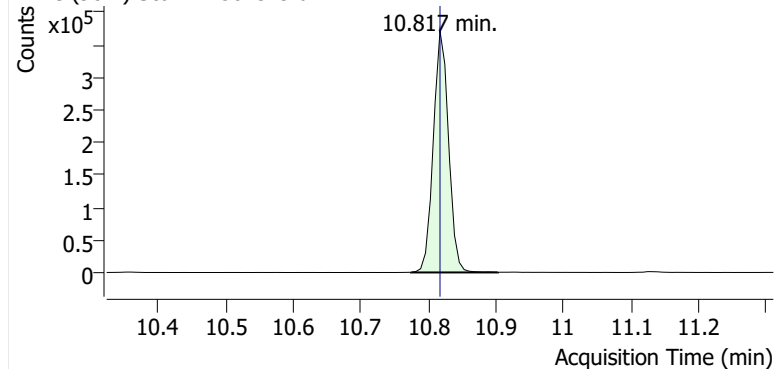


Benzene

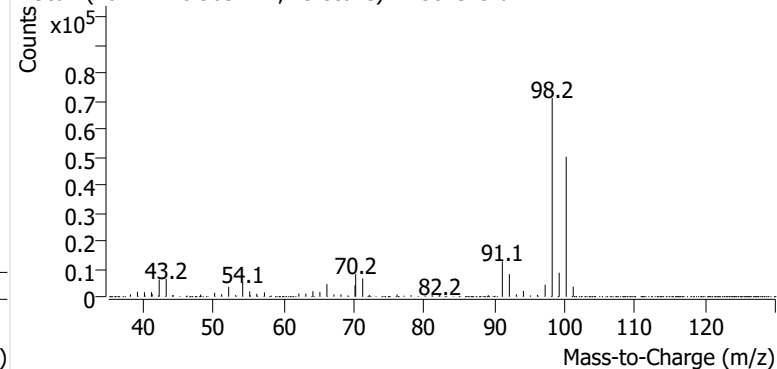


Toluene-d8 (IS)

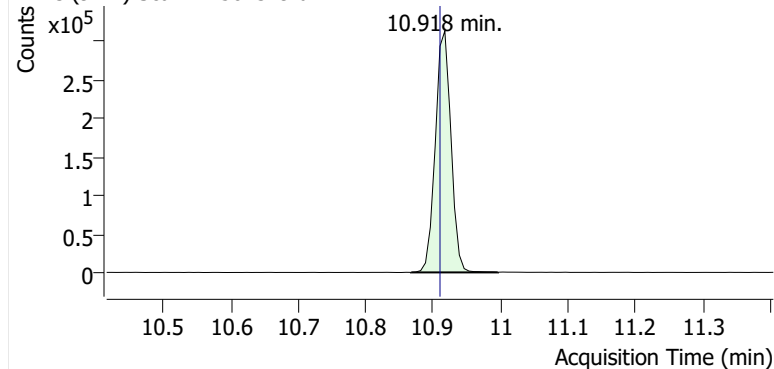
+ EIC (98.1) Scan M2504329.d



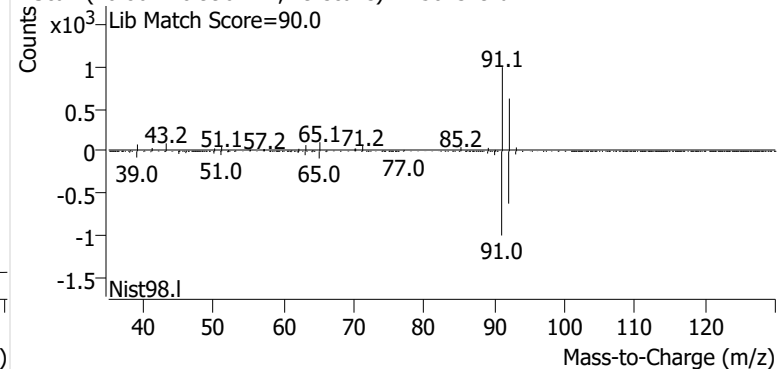
+ Scan (10.774-10.903 min, 19 scans) M2504329.d

**Toluene**

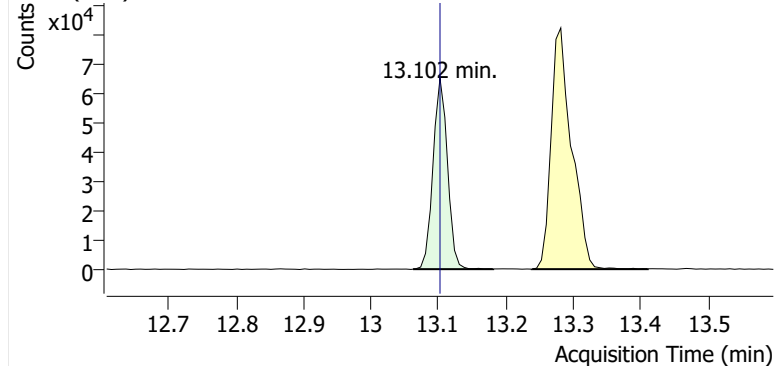
+ EIC (91.1) Scan M2504329.d



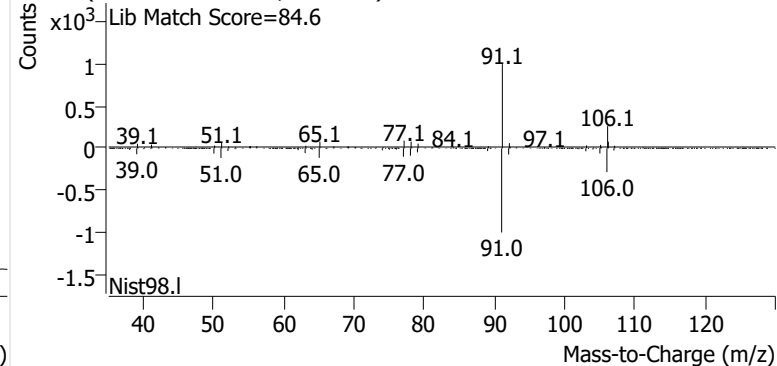
+ Scan (10.867-10.996 min, 19 scans) M2504329.d

**Ethylbenzene**

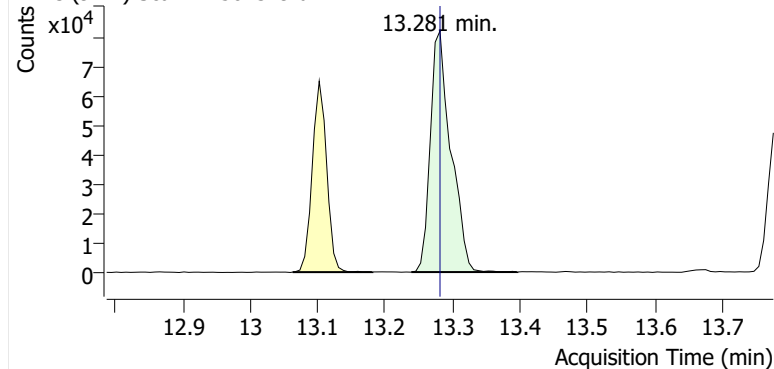
+ EIC (91.1) Scan M2504329.d



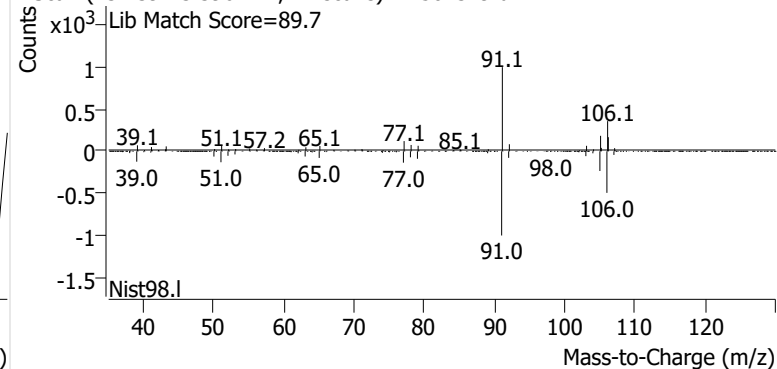
+ Scan (13.062-13.181 min, 17 scans) M2504329.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504329.d

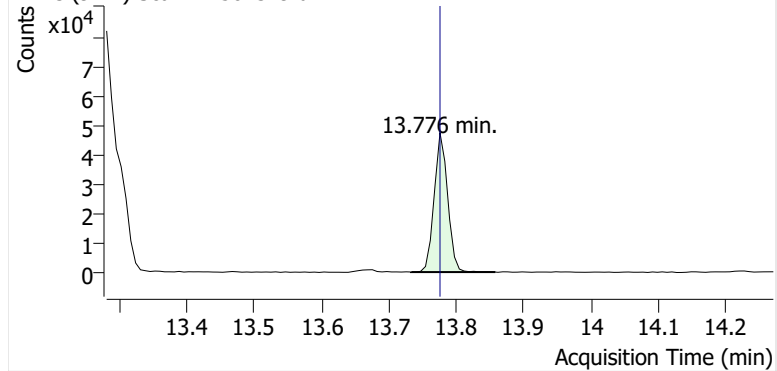


+ Scan (13.239-13.396 min, 22 scans) M2504329.d

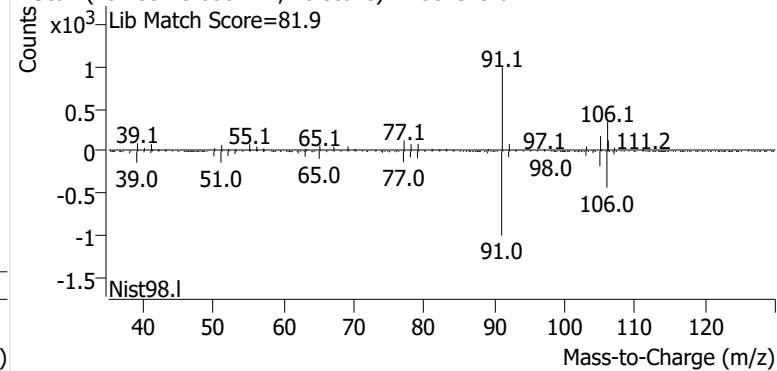


o-Xylene

+ EIC (91.1) Scan M2504329.d

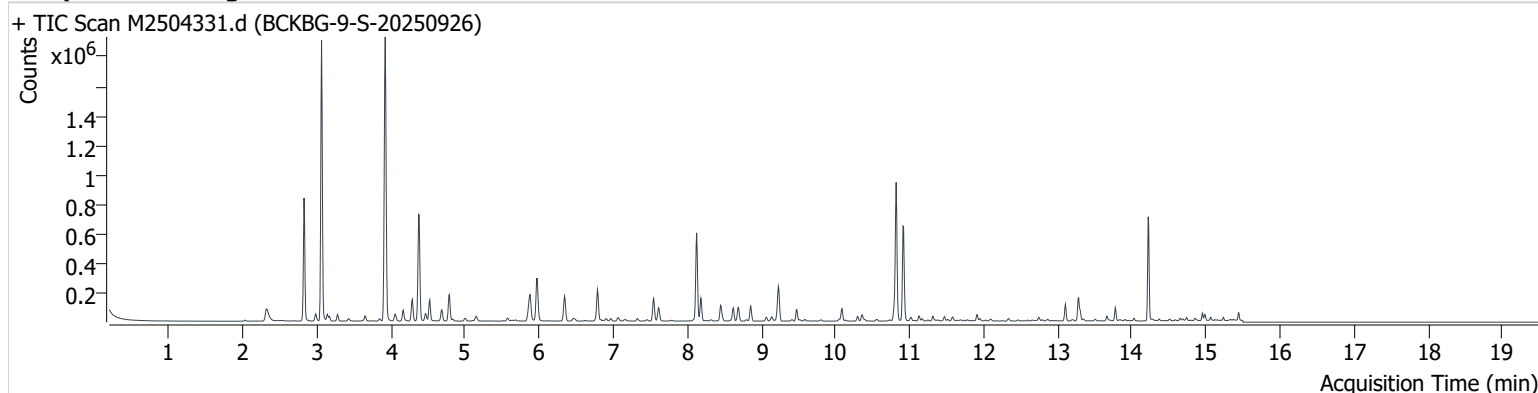


+ Scan (13.733-13.858 min, 18 scans) M2504329.d



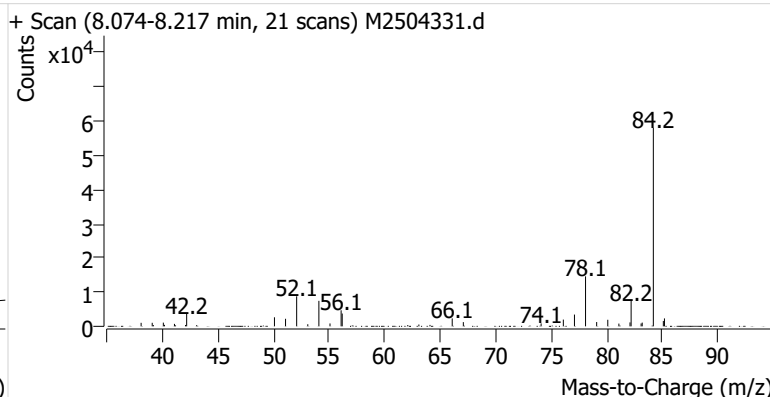
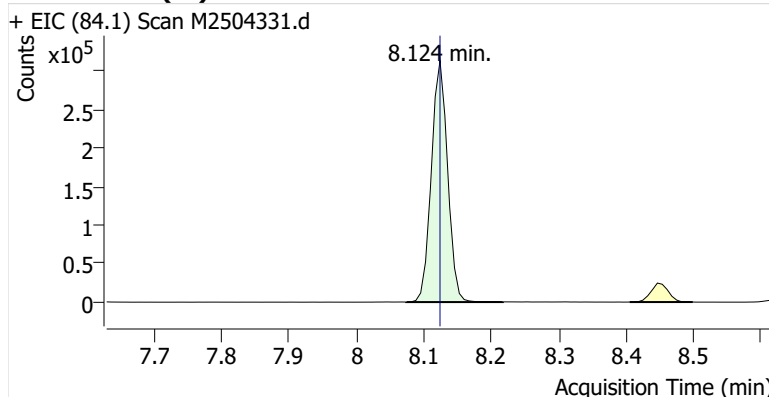
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Comment B19990
Data File M2504331.d
Acq. Date-Time 10/20/2025 8:00:34 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

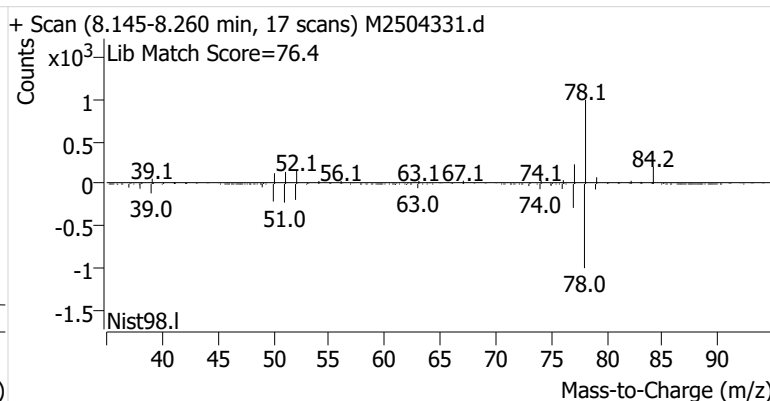
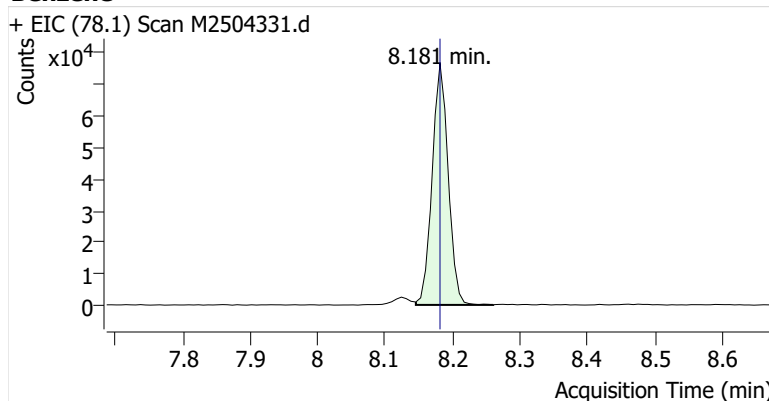


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	524,764	
Benzene	Benzene-d6 (IS)	8.181	8.181	126,423	
Toluene-d8 (IS)		10.817	10.817	574,089	
Toluene	Toluene-d8 (IS)	10.910	10.910	414,217	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	75,854	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	120,802	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	47,051	

Benzene-d6 (IS)

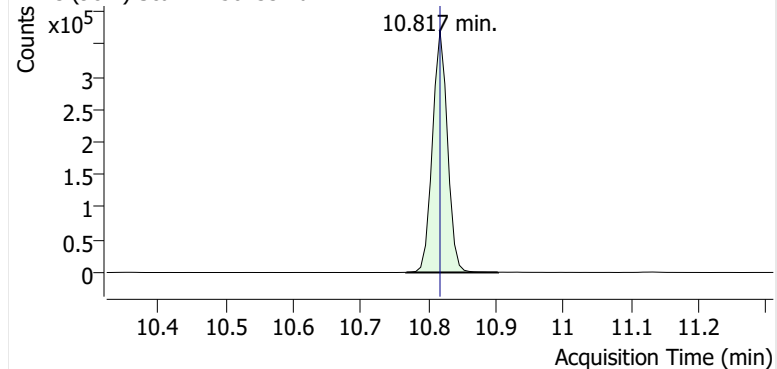


Benzene

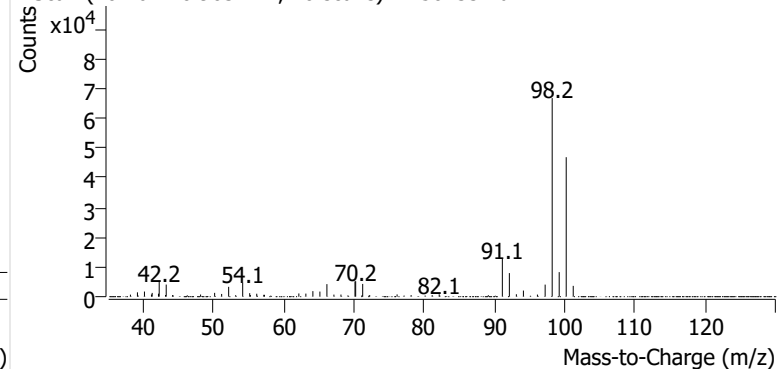


Toluene-d8 (IS)

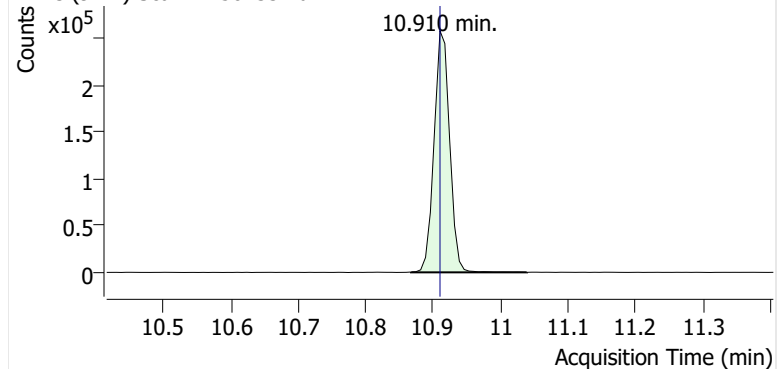
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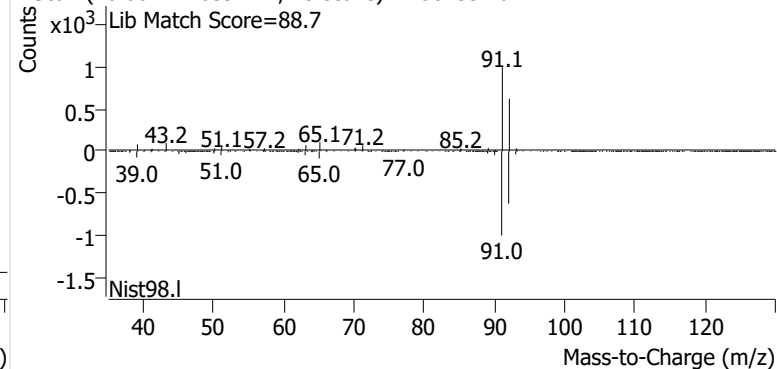
+ Scan (10.767-10.903 min, 20 scans) M2504331.d

**Toluene**

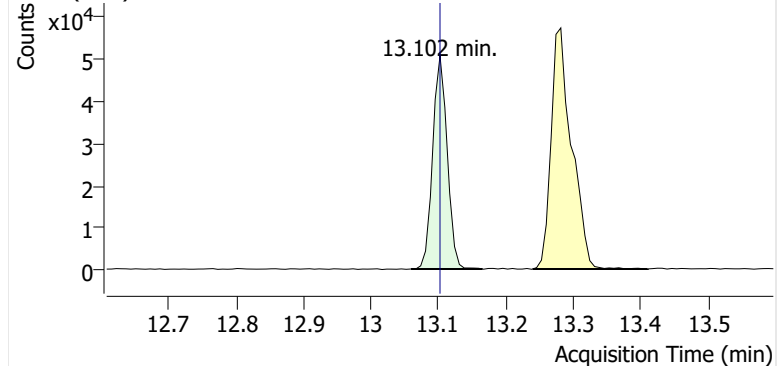
+ EIC (91.1) Scan M2504331.d



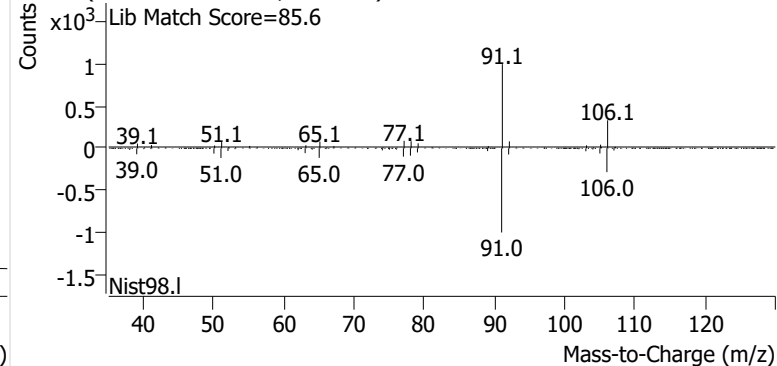
+ Scan (10.867-11.039 min, 25 scans) M2504331.d

**Ethylbenzene**

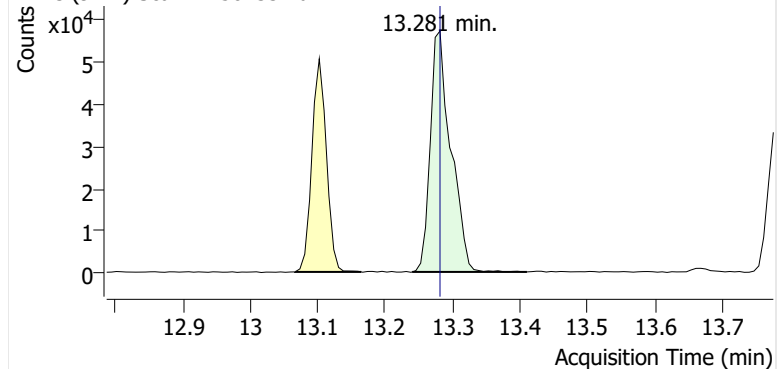
+ EIC (91.1) Scan M2504331.d



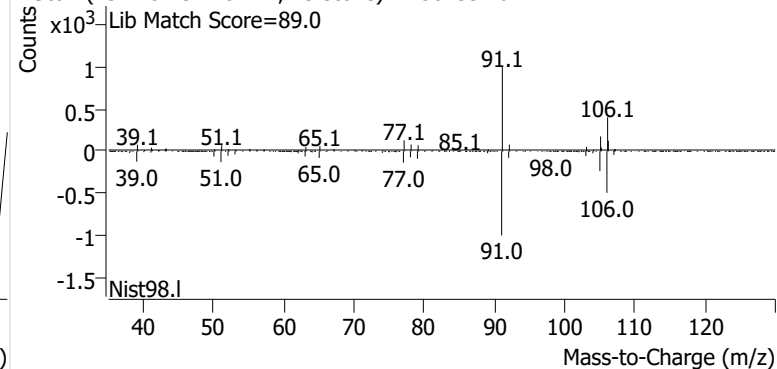
+ Scan (13.059-13.165 min, 15 scans) M2504331.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504331.d

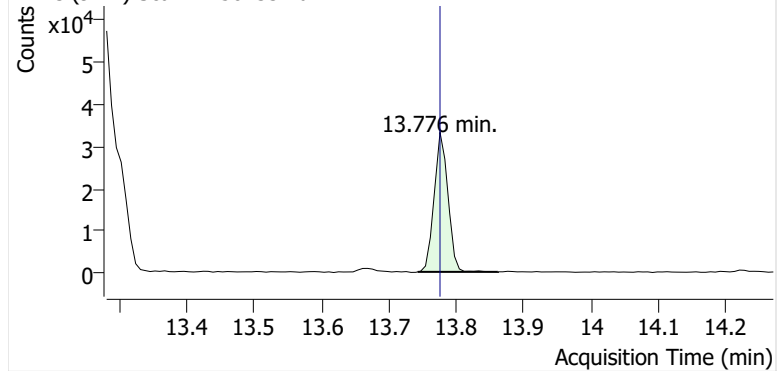


+ Scan (13.240-13.410 min, 23 scans) M2504331.d

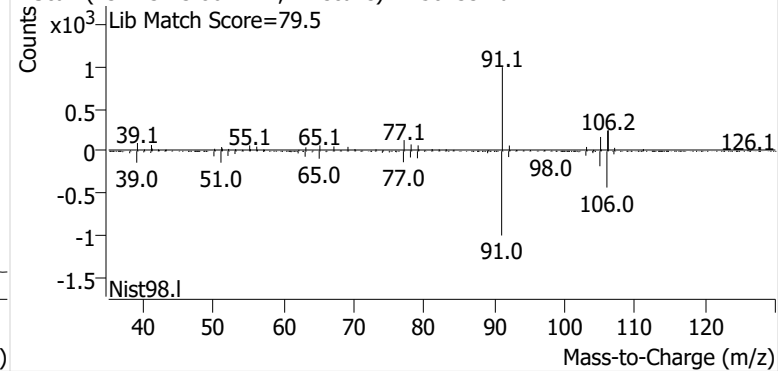


o-Xylene

+ EIC (91.1) Scan M2504331.d

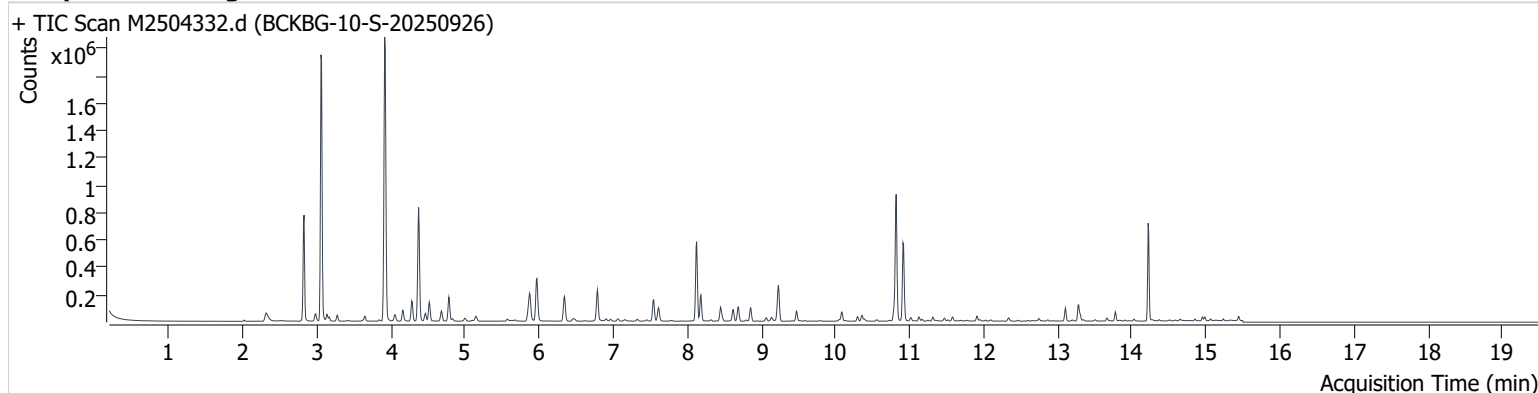


+ Scan (13.743-13.862 min, 17 scans) M2504331.d



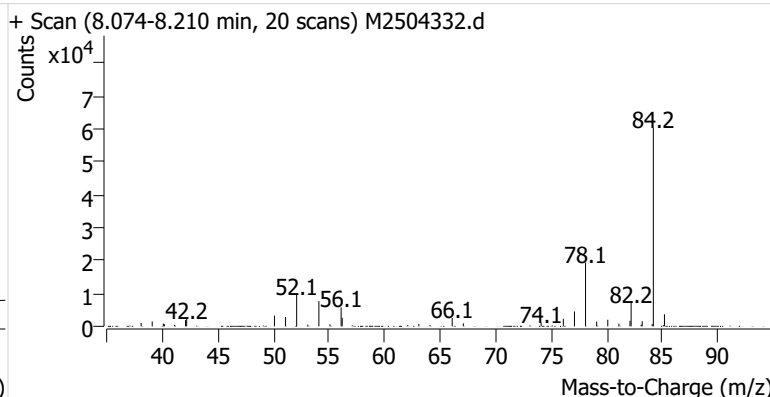
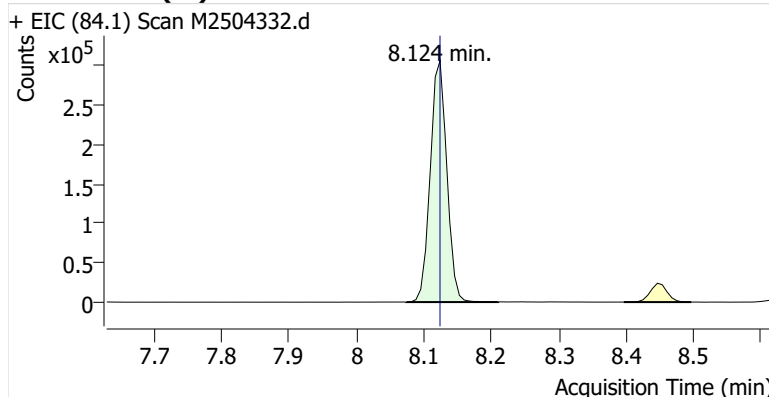
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Comment B47185
Data File M2504332.d
Acq. Date-Time 10/20/2025 8:26:43 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

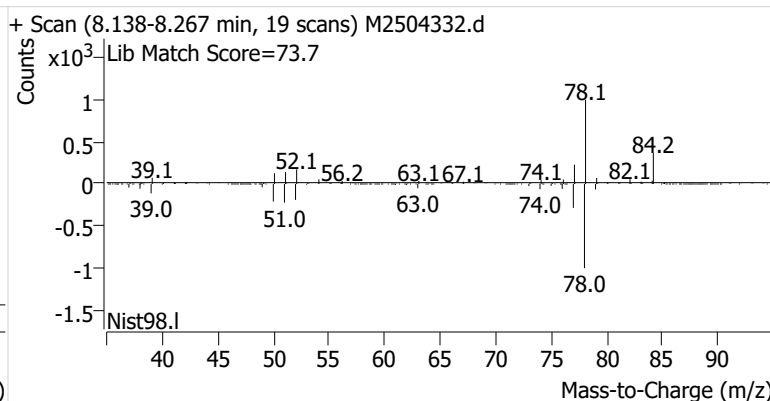
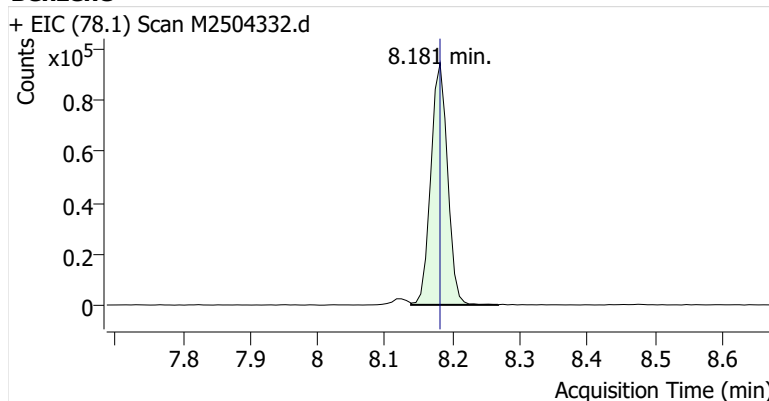


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	522,692	
Benzene	Benzene-d6 (IS)	8.181	8.181	162,724	
Toluene-d8 (IS)		10.817	10.817	569,300	
Toluene	Toluene-d8 (IS)	10.910	10.910	359,683	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	64,180	
m-/p-Xylenes	Toluene-d8 (IS)	13.274	13.281	91,821	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	35,686	

Benzene-d6 (IS)

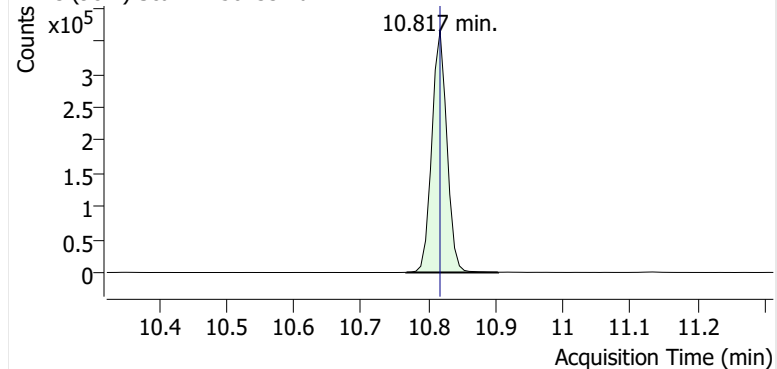


Benzene

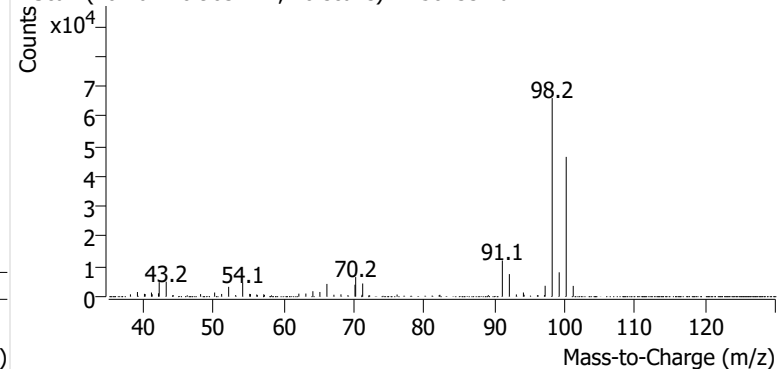


Toluene-d8 (IS)

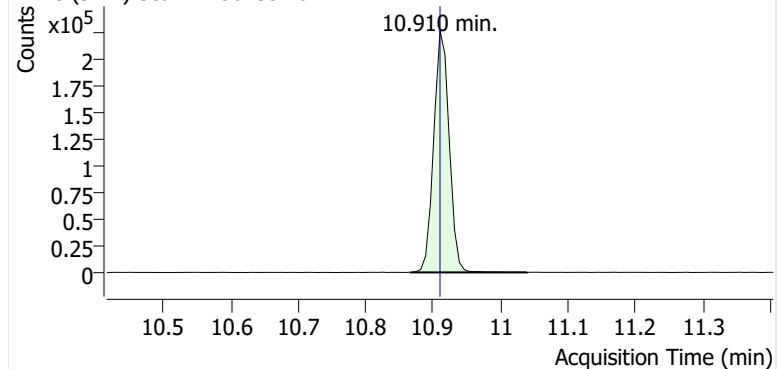
+ EIC (98.1) Scan M2504332.d



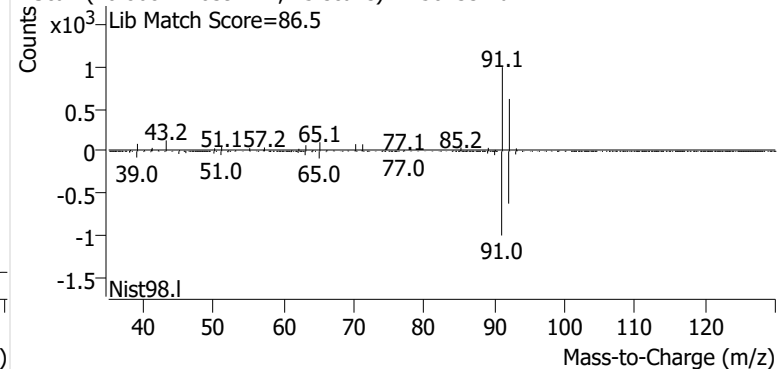
+ Scan (10.767-10.903 min, 20 scans) M2504332.d

**Toluene**

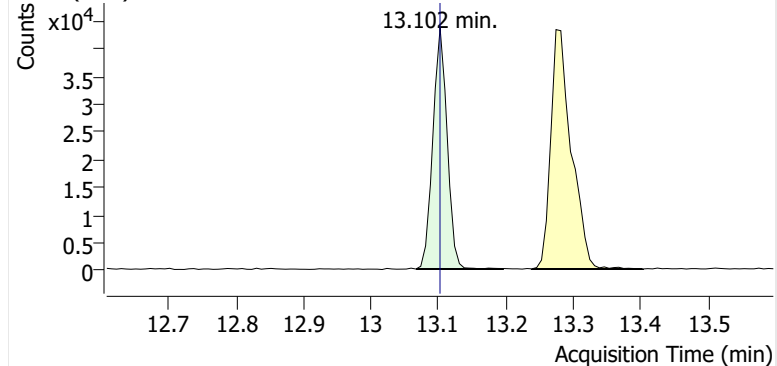
+ EIC (91.1) Scan M2504332.d



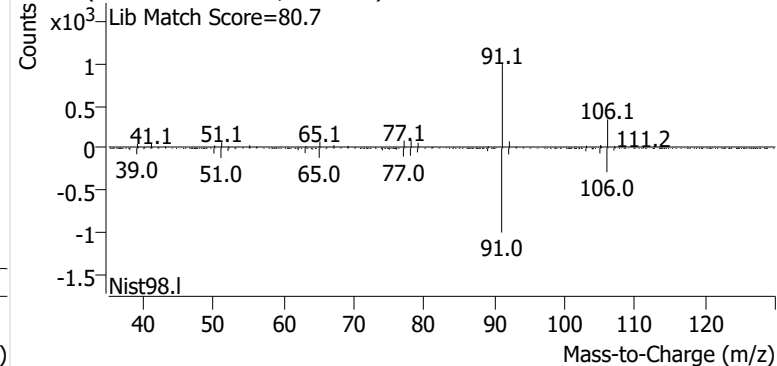
+ Scan (10.868-11.039 min, 25 scans) M2504332.d

**Ethylbenzene**

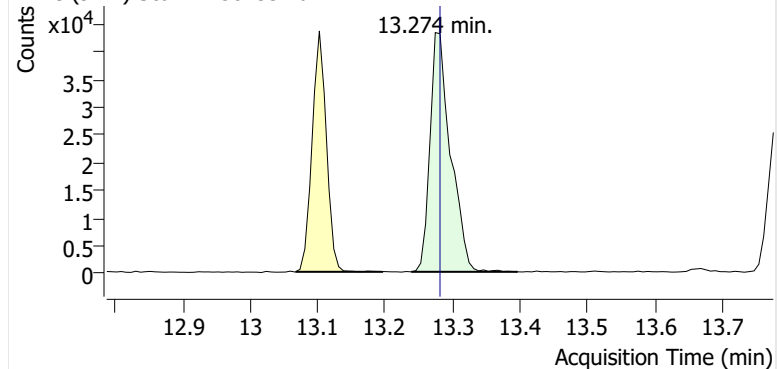
+ EIC (91.1) Scan M2504332.d



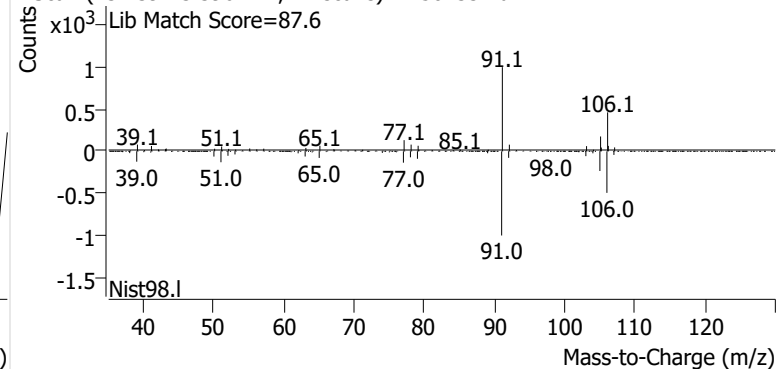
+ Scan (13.067-13.196 min, 18 scans) M2504332.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504332.d

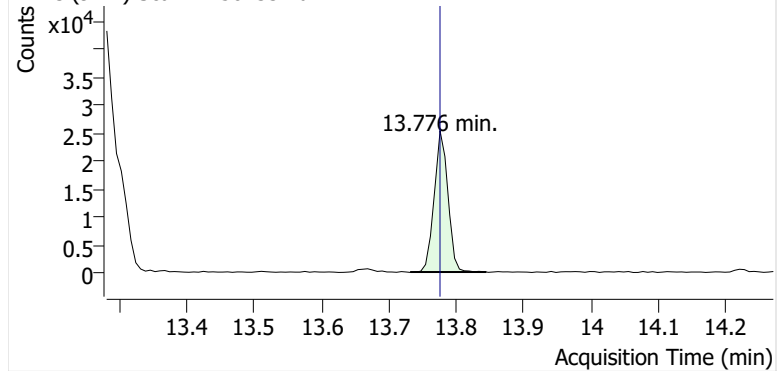


+ Scan (13.239-13.396 min, 22 scans) M2504332.d

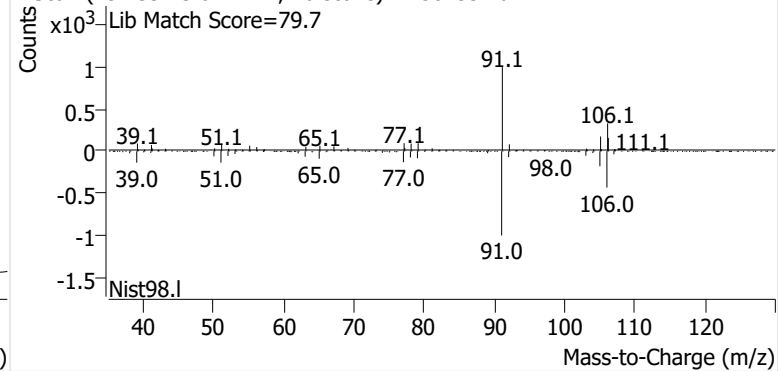


o-Xylene

+ EIC (91.1) Scan M2504332.d

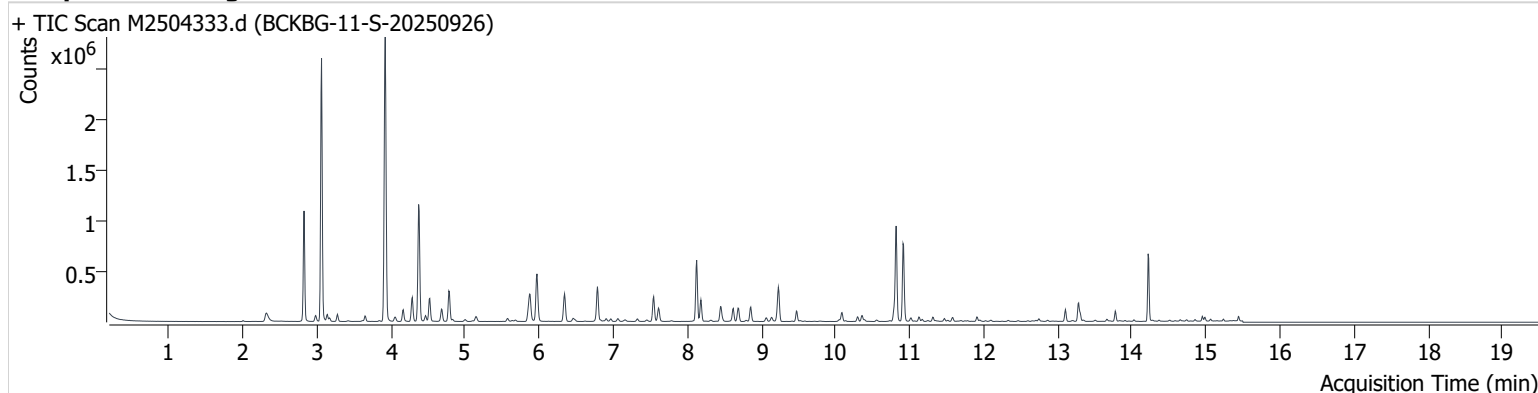


+ Scan (13.733-13.844 min, 16 scans) M2504332.d



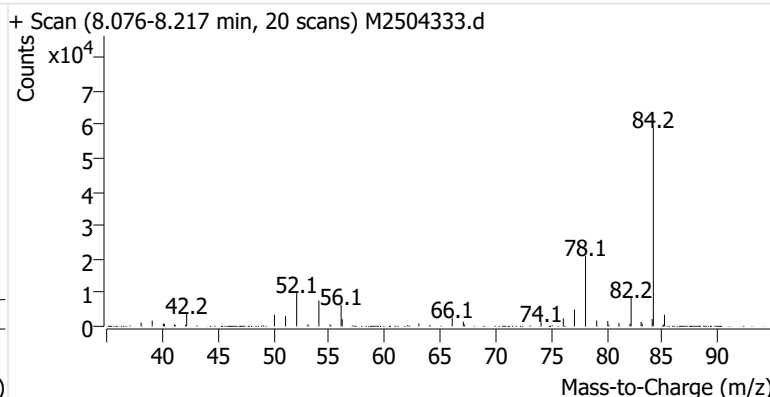
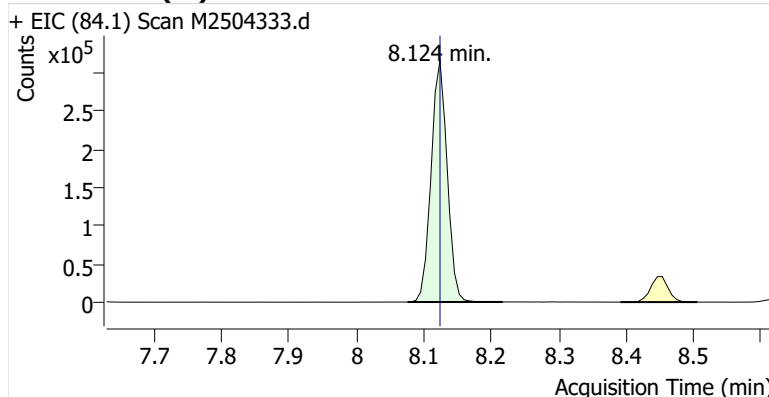
Name BCKBG-11-S-20250926
Comment C32951
Data File M2504333.d
Acq. Date-Time 10/20/2025 8:53:05 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

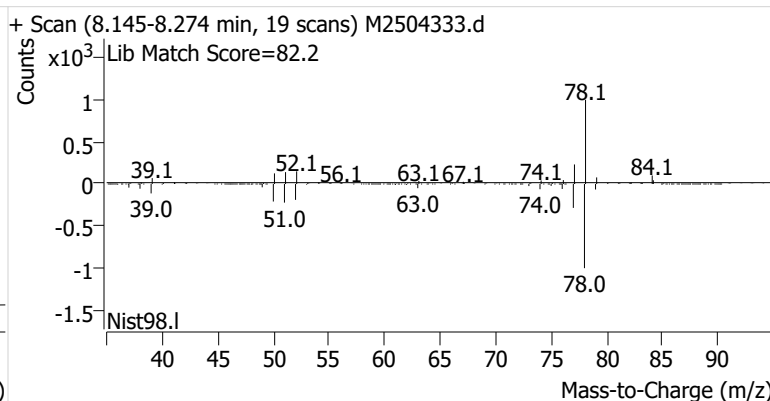
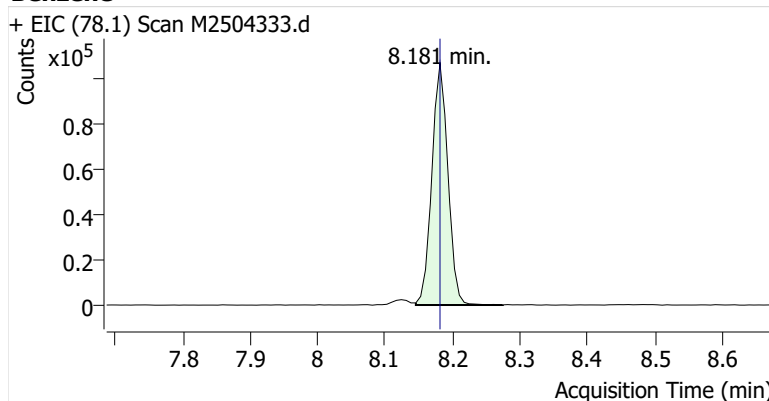


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	524,328	
Benzene	Benzene-d6 (IS)	8.181	8.181	175,687	
Toluene-d8 (IS)		10.817	10.817	573,051	
Toluene	Toluene-d8 (IS)	10.910	10.910	477,223	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	76,657	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	141,715	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	53,532	

Benzene-d6 (IS)

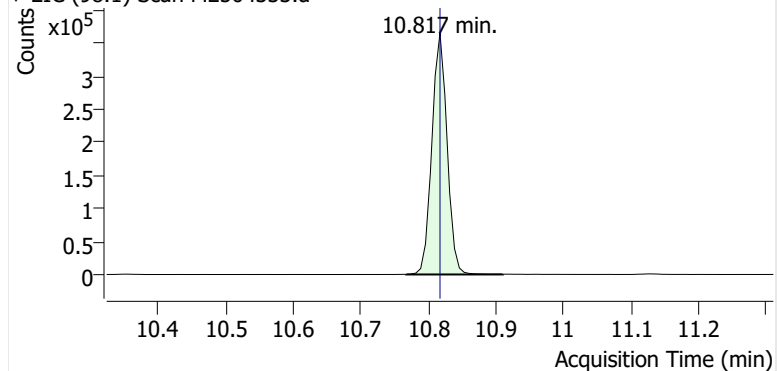


Benzene

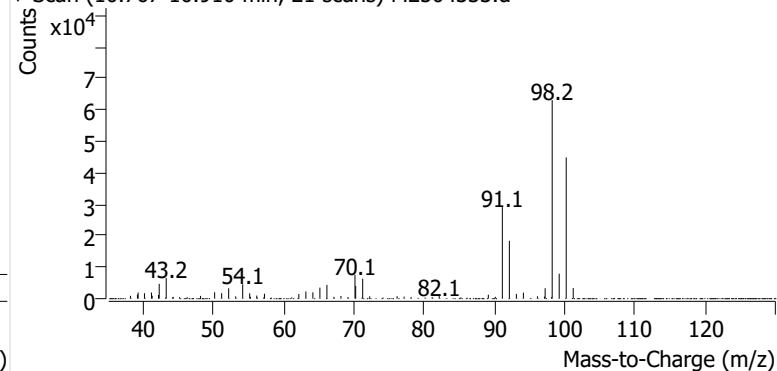


Toluene-d8 (IS)

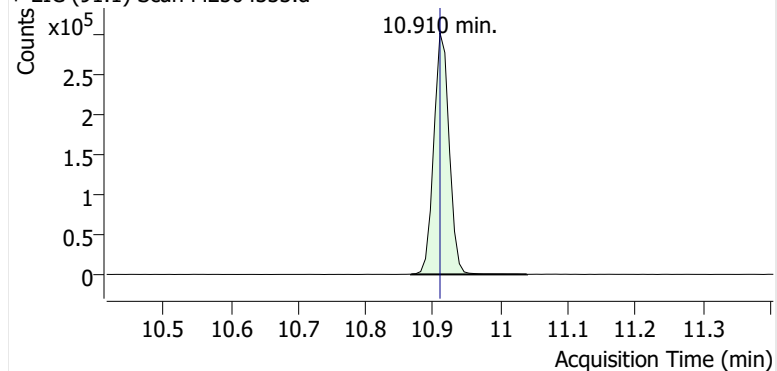
+ EIC (98.1) Scan M2504333.d



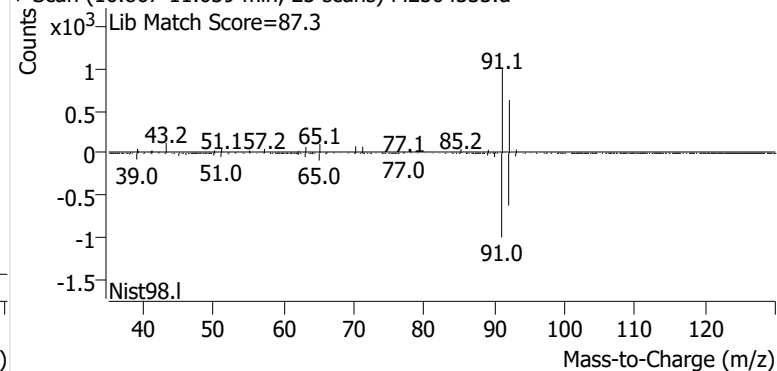
+ Scan (10.767-10.910 min, 21 scans) M2504333.d

**Toluene**

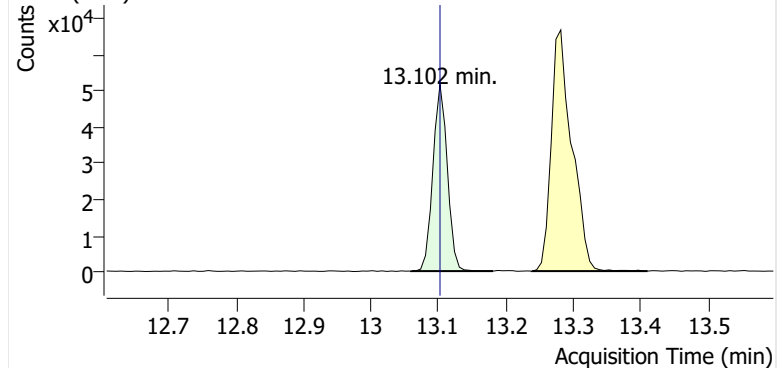
+ EIC (91.1) Scan M2504333.d



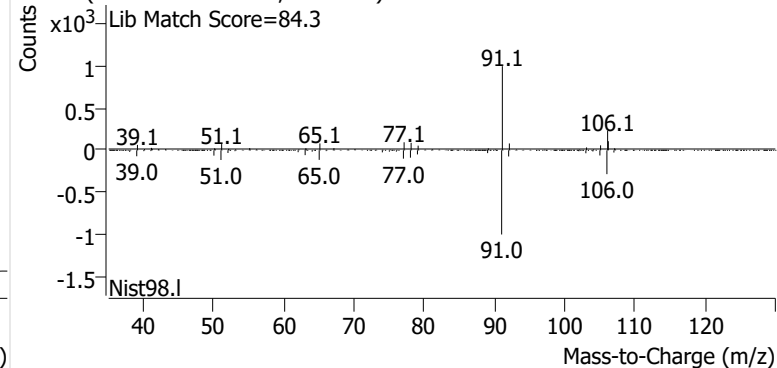
+ Scan (10.867-11.039 min, 25 scans) M2504333.d

**Ethylbenzene**

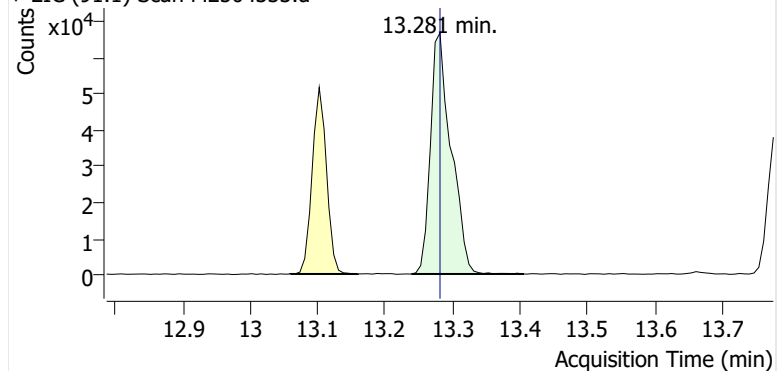
+ EIC (91.1) Scan M2504333.d



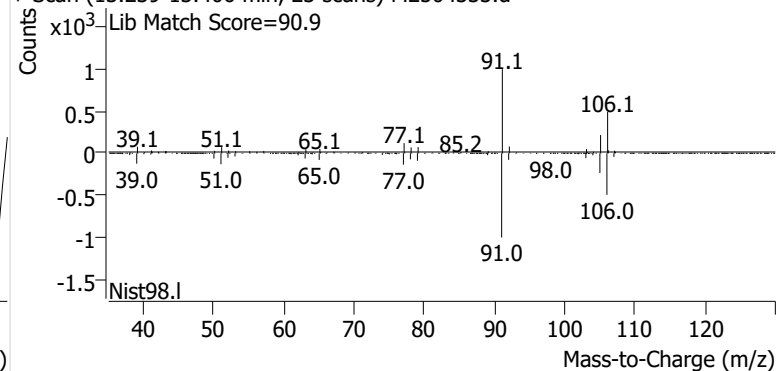
+ Scan (13.059-13.181 min, 17 scans) M2504333.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504333.d

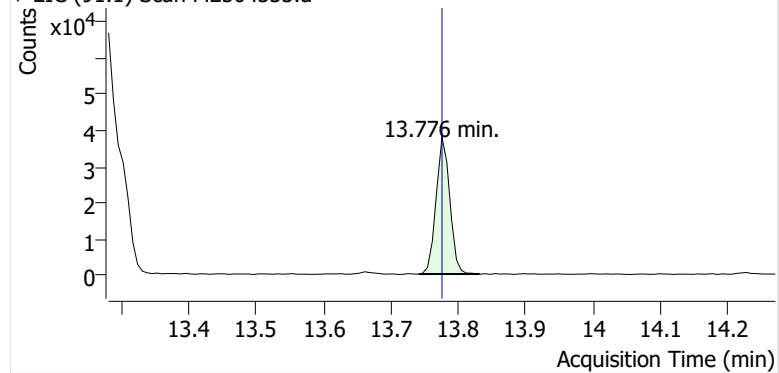


+ Scan (13.239-13.406 min, 23 scans) M2504333.d

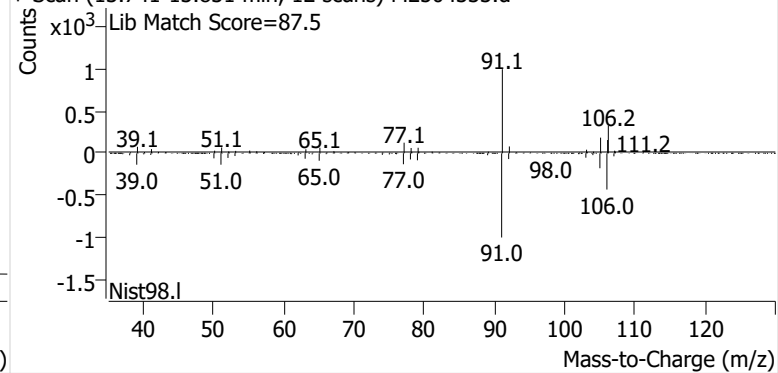


o-Xylene

+ EIC (91.1) Scan M2504333.d

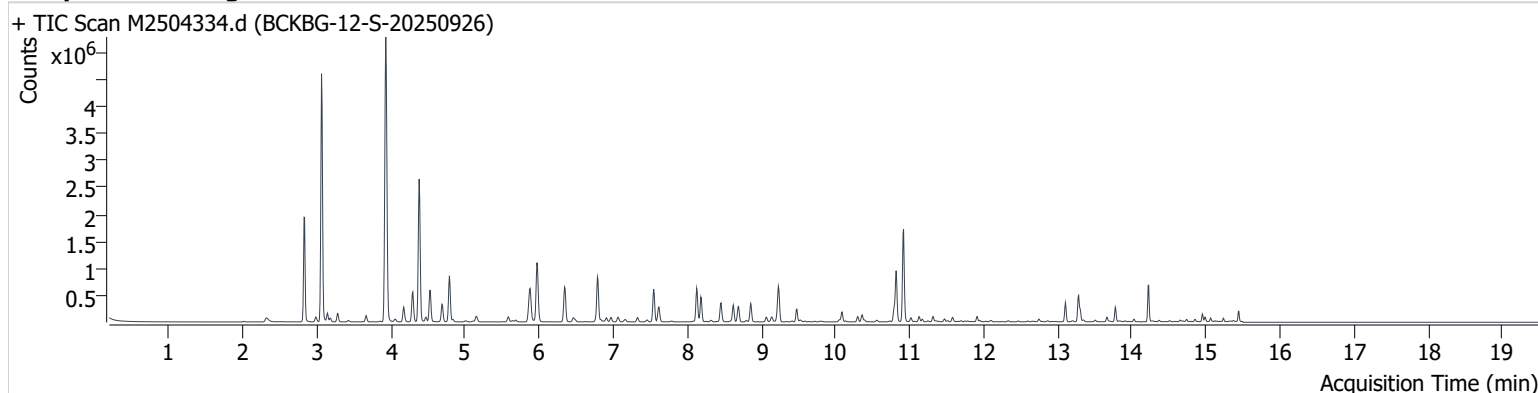


+ Scan (13.741-13.831 min, 12 scans) M2504333.d



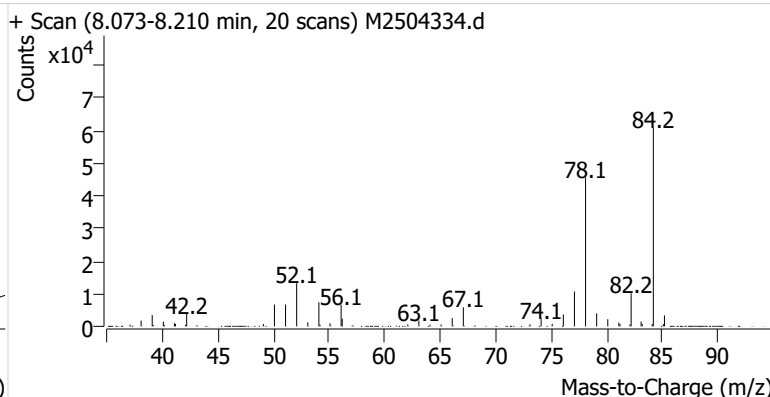
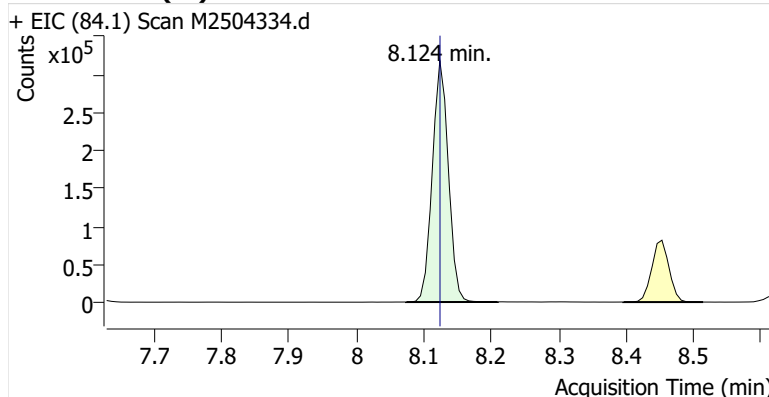
Name BCKBG-12-S-20250926
Comment B46314
Data File M2504334.d
Acq. Date-Time 10/20/2025 9:19:14 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

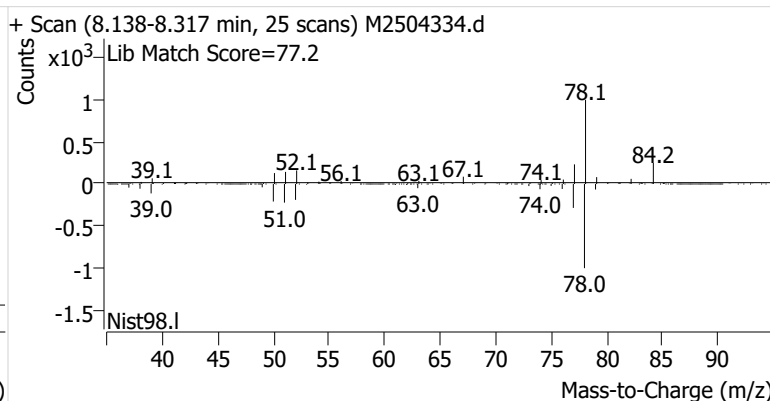
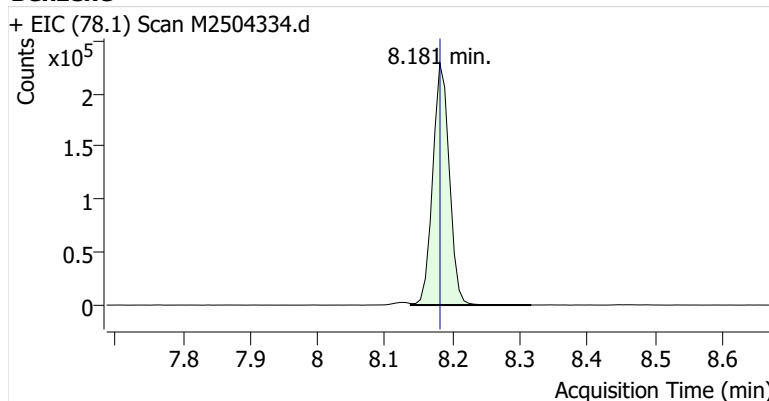


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	526,985	
Benzene	Benzene-d6 (IS)	8.181	8.181	389,750	
Toluene-d8 (IS)		10.817	10.817	576,549	
Toluene	Toluene-d8 (IS)	10.910	10.910	1,080,604	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	236,178	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	381,035	
o-Xylene	Toluene-d8 (IS)	13.775	13.776	145,551	

Benzene-d6 (IS)

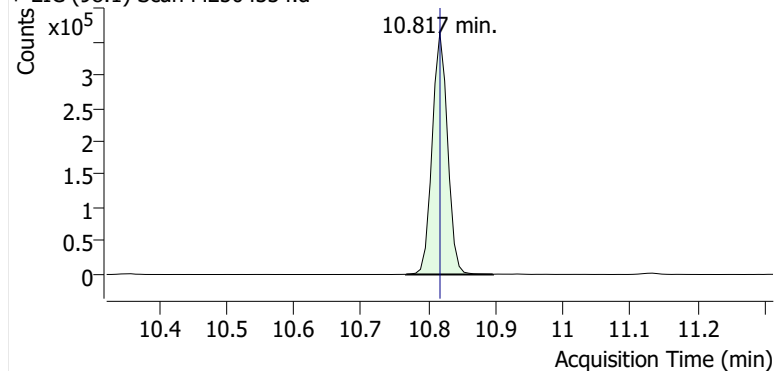


Benzene

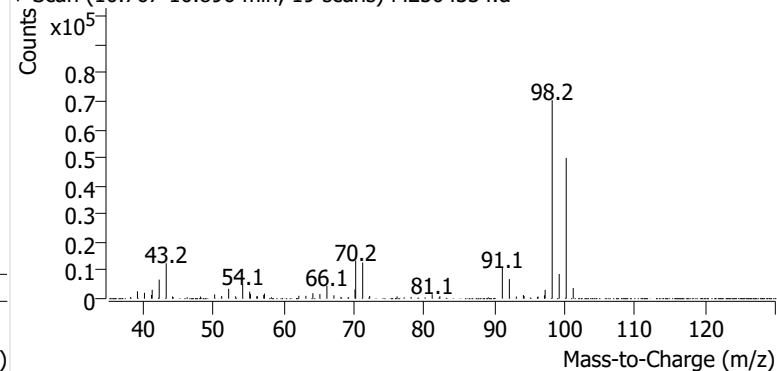


Toluene-d8 (IS)

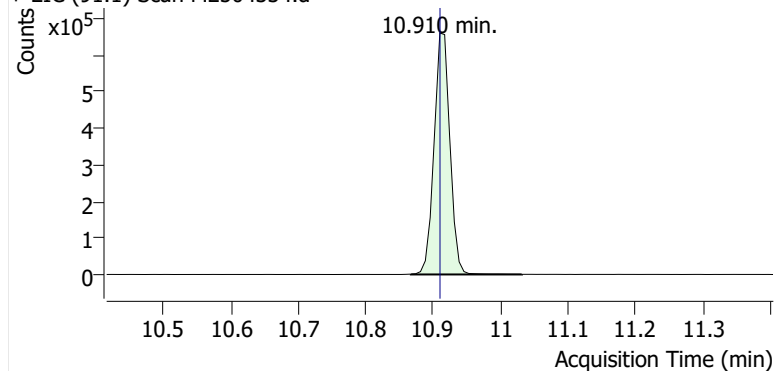
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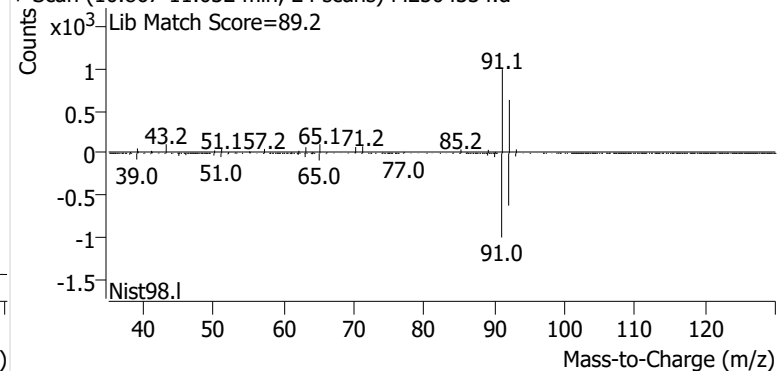
+ Scan (10.767-10.896 min, 19 scans) M2504334.d

**Toluene**

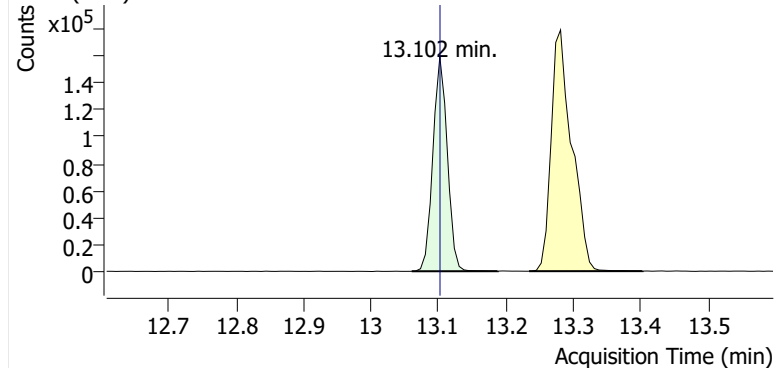
+ EIC (91.1) Scan M2504334.d



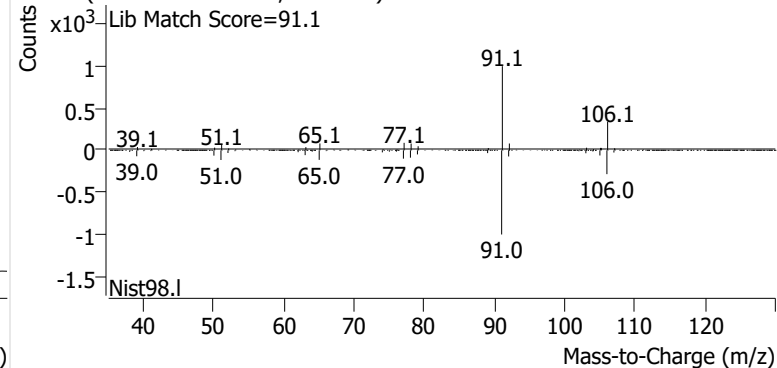
+ Scan (10.867-11.032 min, 24 scans) M2504334.d

**Ethylbenzene**

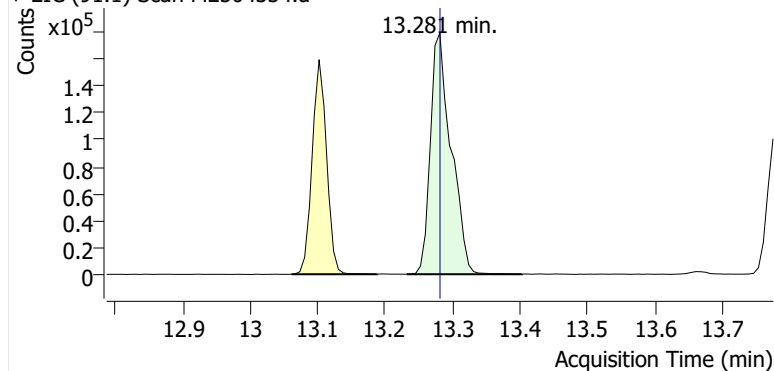
+ EIC (91.1) Scan M2504334.d



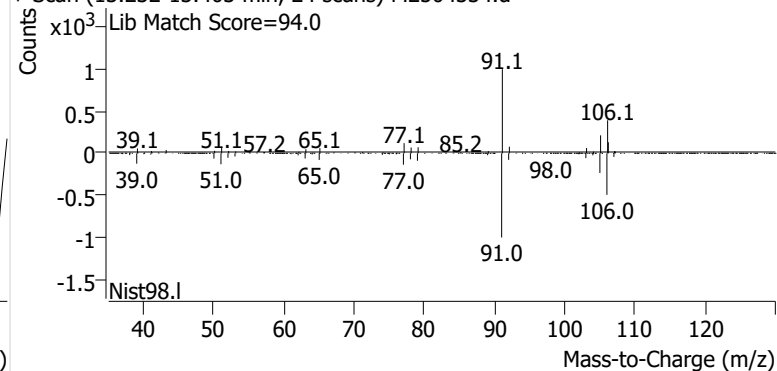
+ Scan (13.060-13.188 min, 18 scans) M2504334.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504334.d

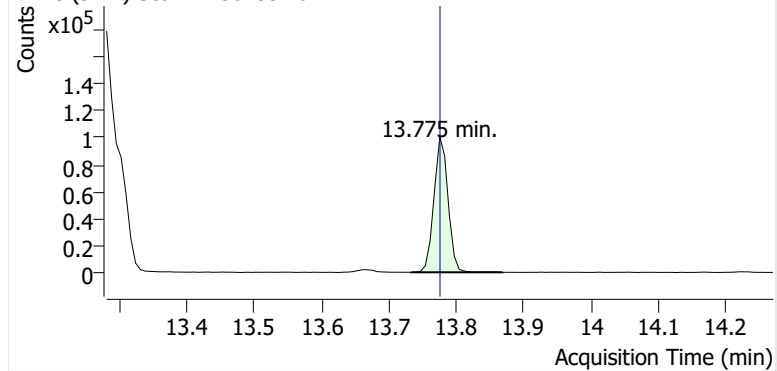


+ Scan (13.232-13.403 min, 24 scans) M2504334.d

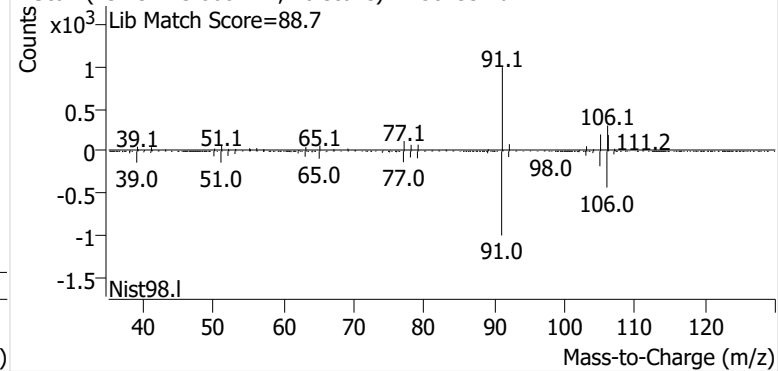


o-Xylene

+ EIC (91.1) Scan M2504334.d

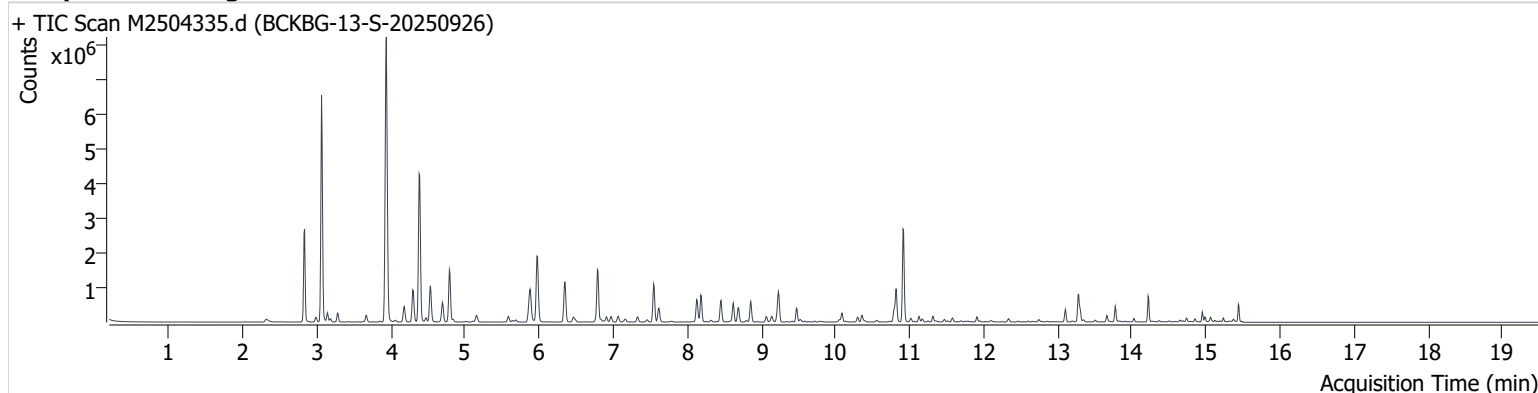


+ Scan (13.732-13.868 min, 20 scans) M2504334.d



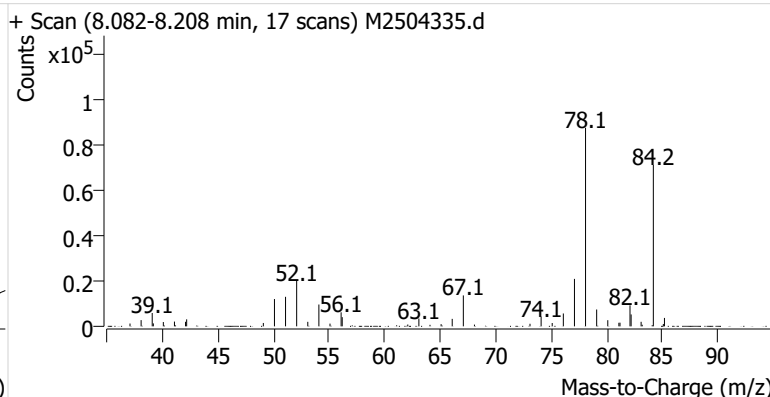
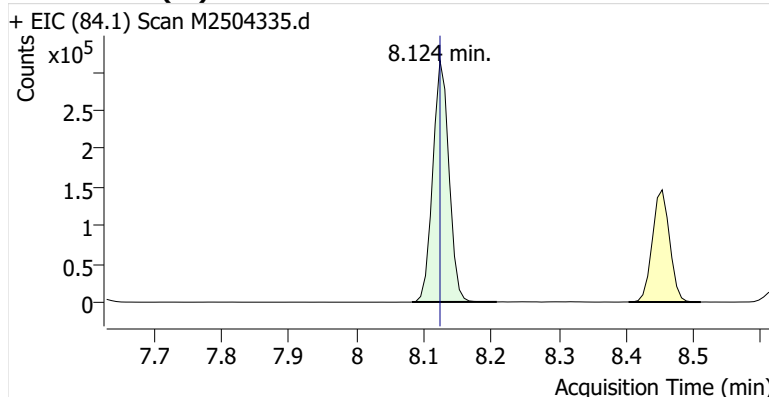
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Comment C59969
Data File M2504335.d
Acq. Date-Time 10/20/2025 9:45:23 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

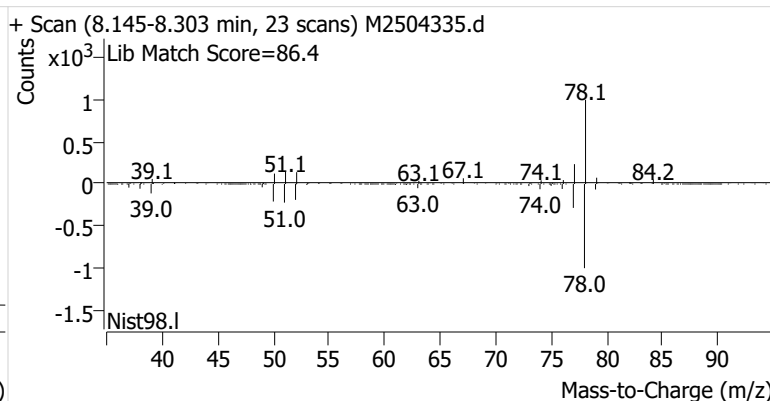
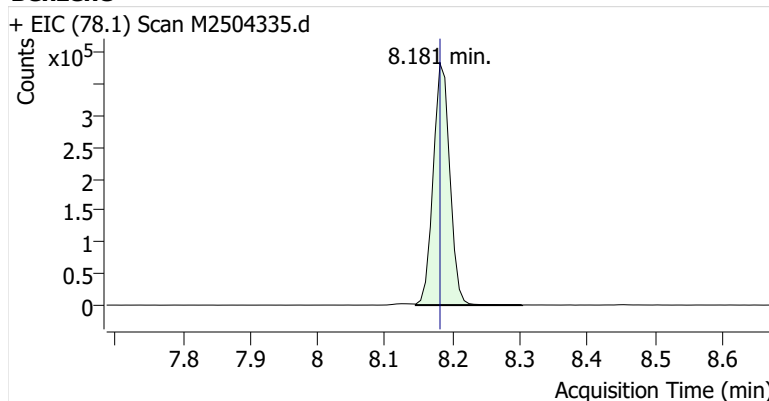


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	523,997	
Benzene	Benzene-d6 (IS)	8.181	8.181	654,675	
Toluene-d8 (IS)		10.817	10.817	573,667	
Toluene	Toluene-d8 (IS)	10.910	10.910	1,754,115	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	241,452	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	631,316	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	239,693	

Benzene-d6 (IS)

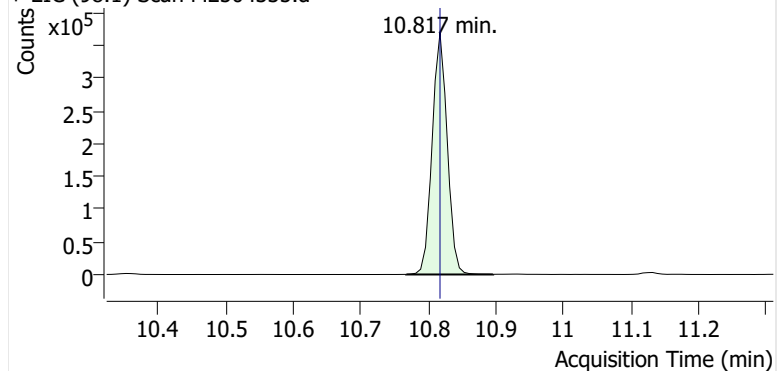


Benzene

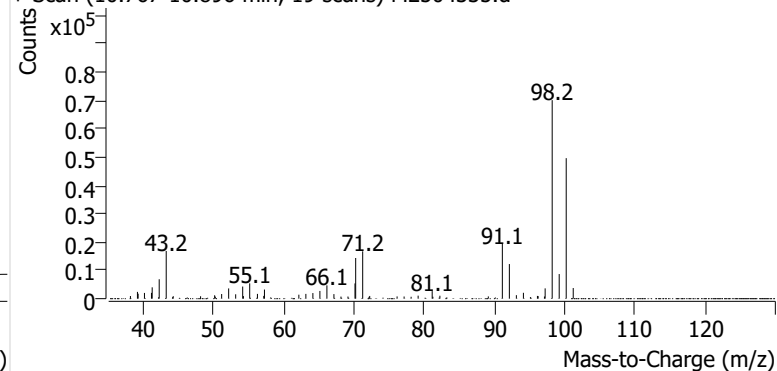


Toluene-d8 (IS)

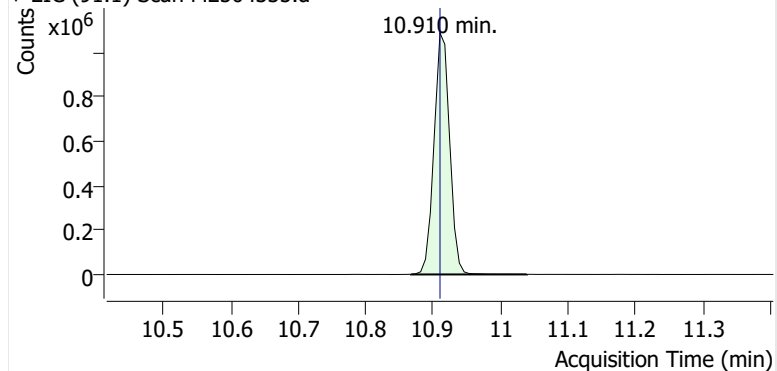
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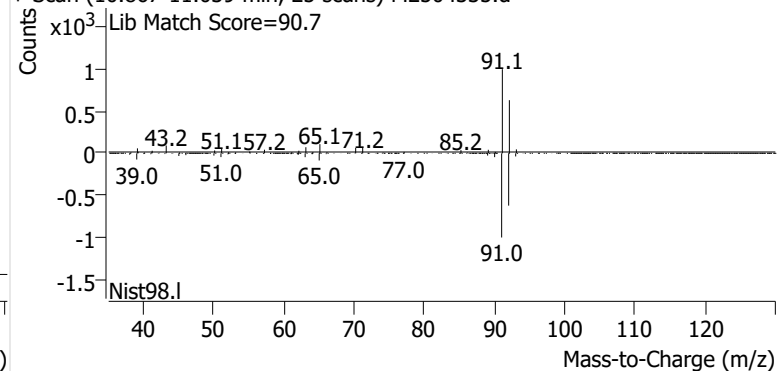
+ Scan (10.767-10.896 min, 19 scans) M2504335.d

**Toluene**

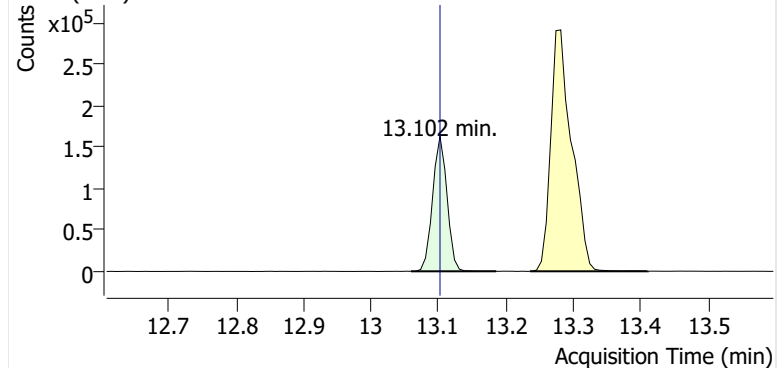
+ EIC (91.1) Scan M2504335.d



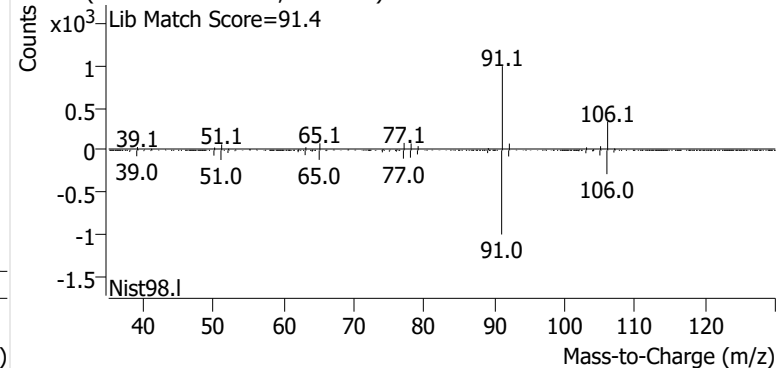
+ Scan (10.867-11.039 min, 25 scans) M2504335.d

**Ethylbenzene**

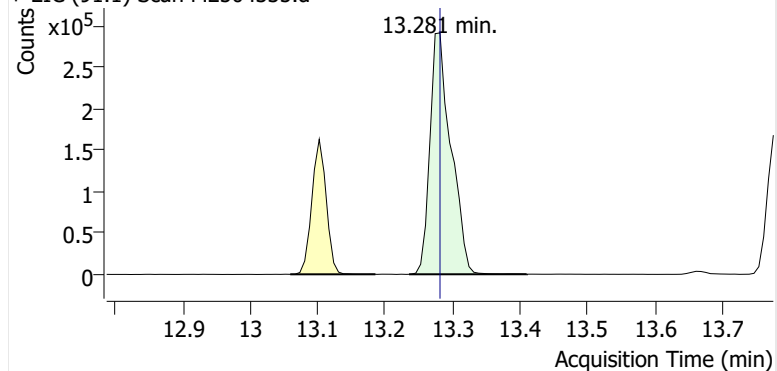
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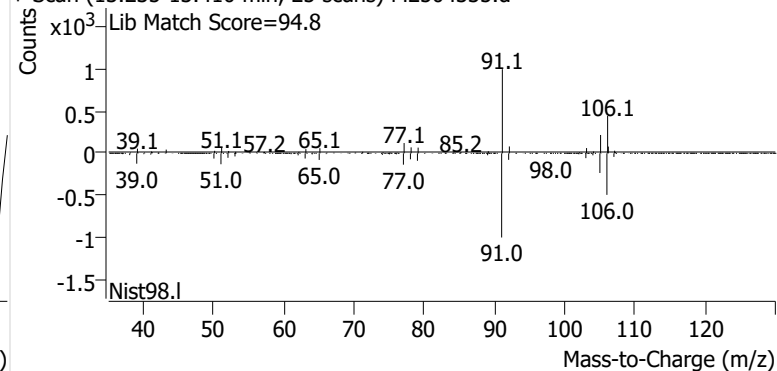
+ Scan (13.059-13.186 min, 18 scans) M2504335.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504335.d

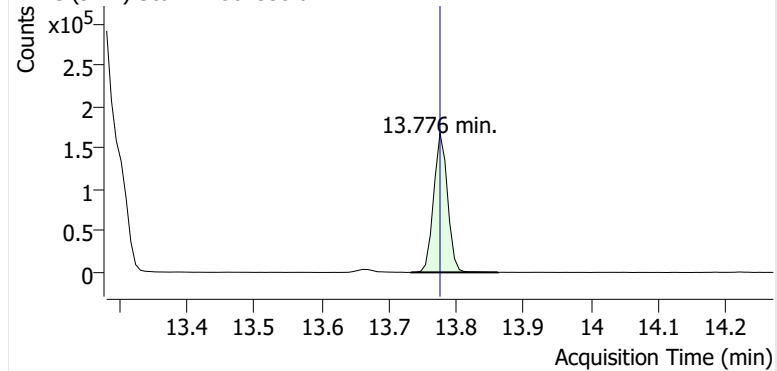


+ Scan (13.235-13.410 min, 25 scans) M2504335.d

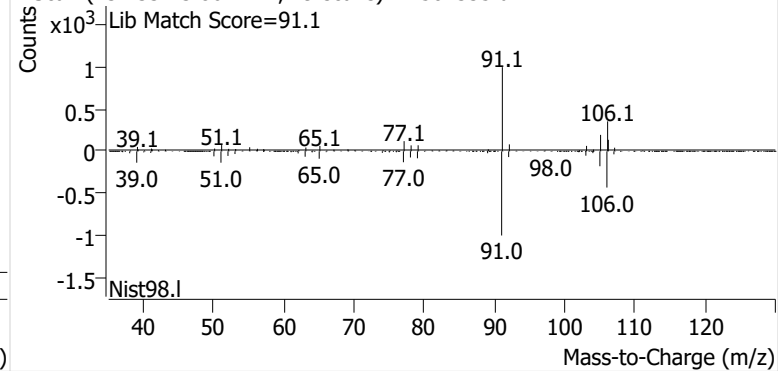


o-Xylene

+ EIC (91.1) Scan M2504335.d

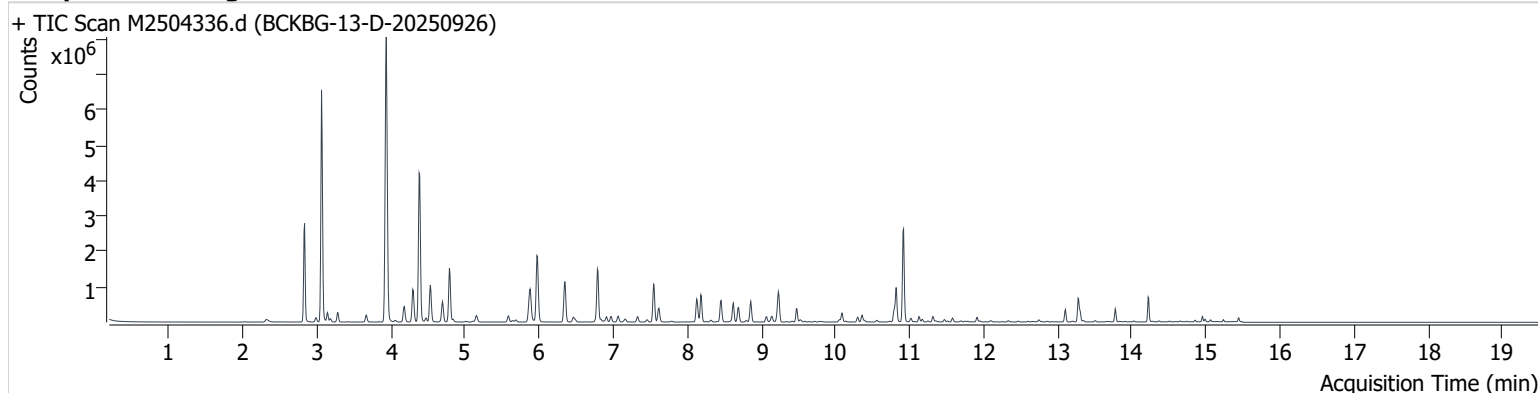


+ Scan (13.733-13.862 min, 19 scans) M2504335.d



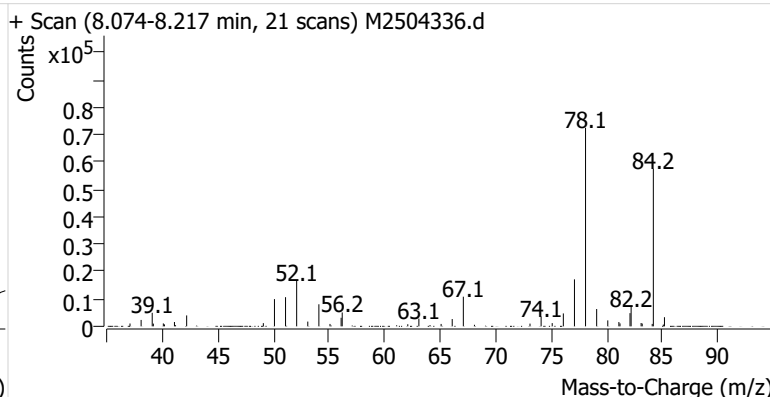
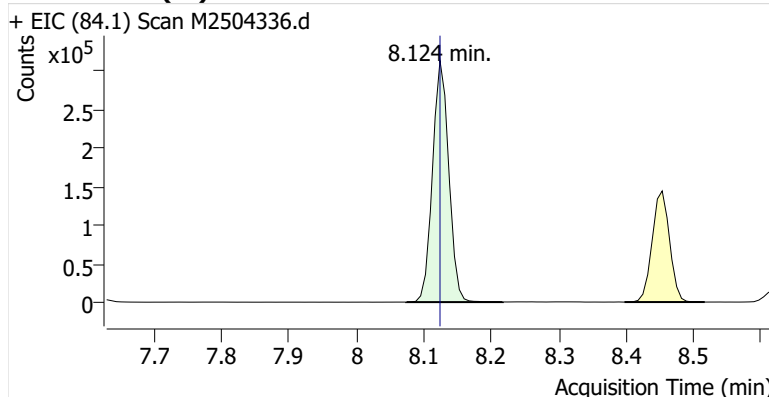
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Comment B52945
Data File M2504336.d
Acq. Date-Time 10/20/2025 10:11:38 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

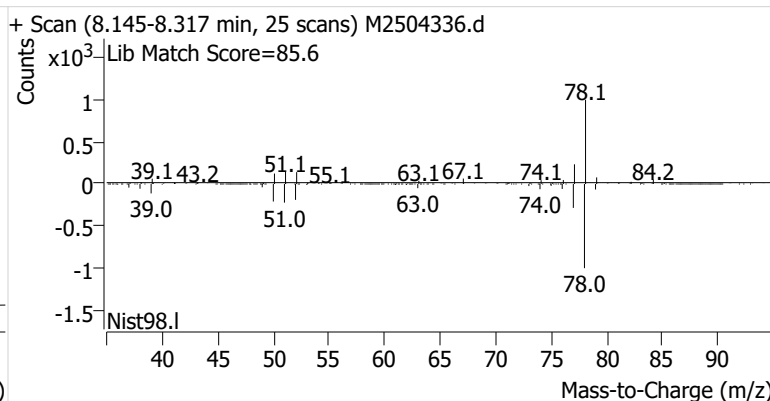
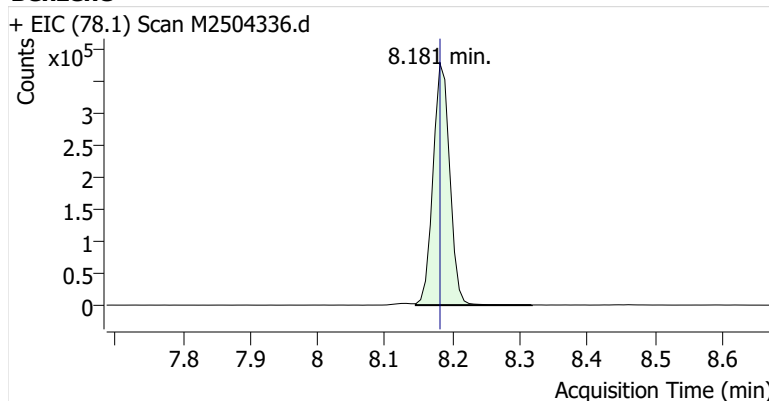


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	526,418	
Benzene	Benzene-d6 (IS)	8.181	8.181	651,465	
Toluene-d8 (IS)		10.817	10.817	575,300	
Toluene	Toluene-d8 (IS)	10.910	10.910	1,722,863	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	236,761	
m-/p-Xylenes	Toluene-d8 (IS)	13.274	13.281	520,824	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	195,258	

Benzene-d6 (IS)

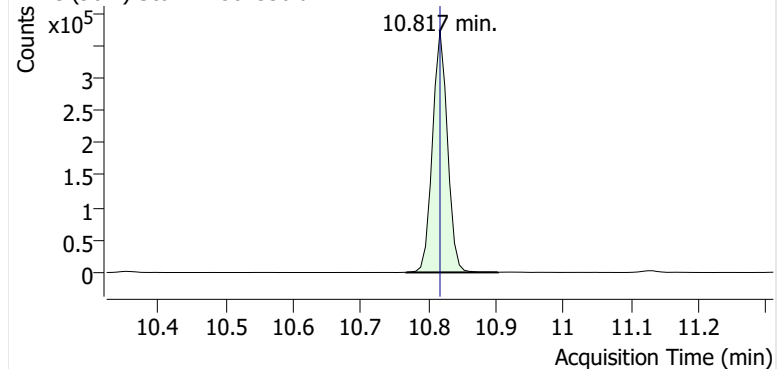


Benzene

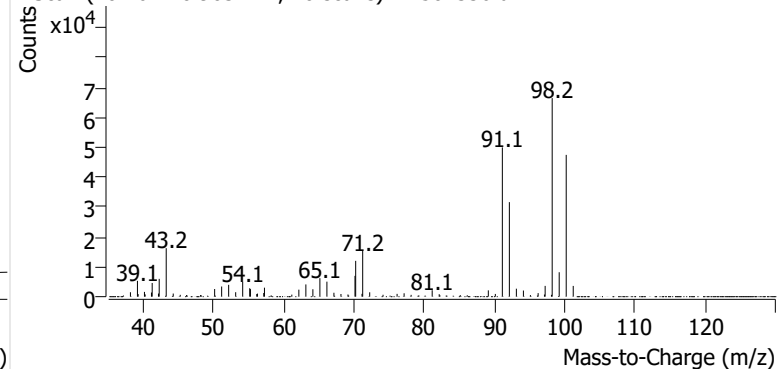


Toluene-d8 (IS)

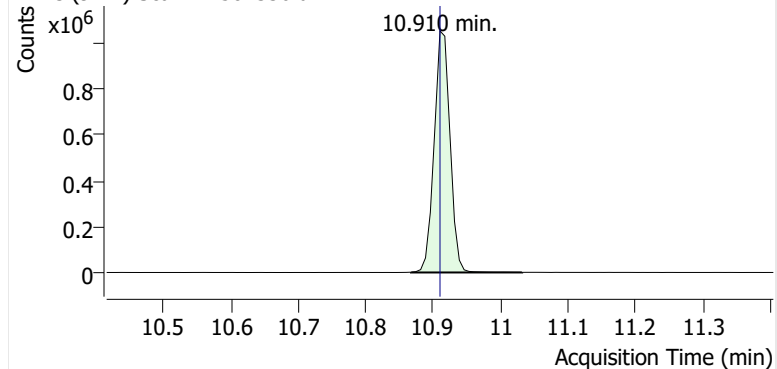
+ EIC (98.1) Scan M2504336.d



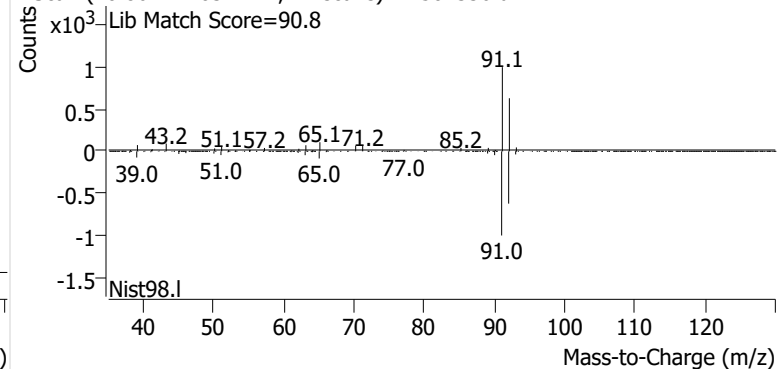
+ Scan (10.767-10.903 min, 20 scans) M2504336.d

**Toluene**

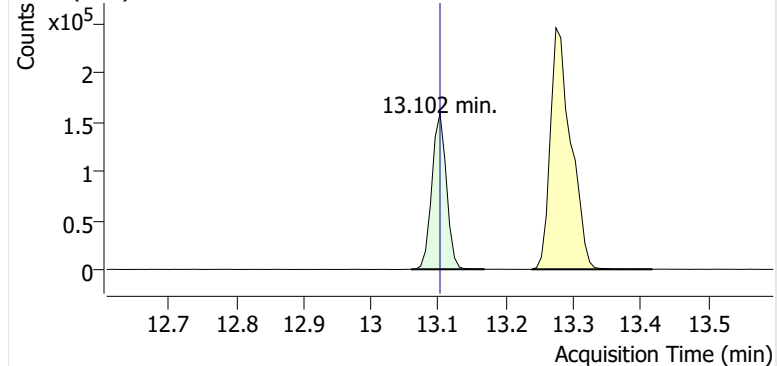
+ EIC (91.1) Scan M2504336.d



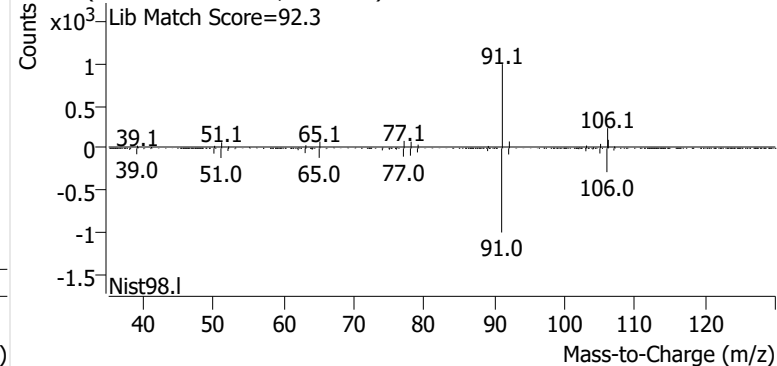
+ Scan (10.867-11.032 min, 24 scans) M2504336.d

**Ethylbenzene**

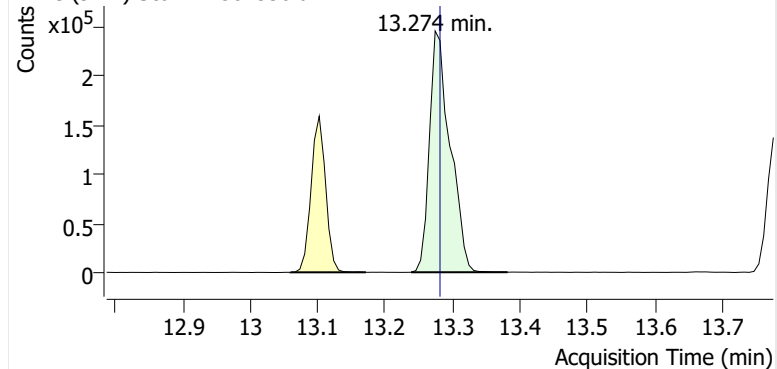
+ EIC (91.1) Scan M2504336.d



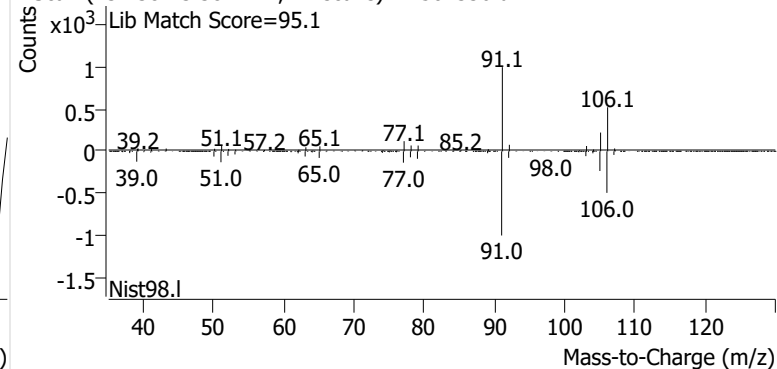
+ Scan (13.059-13.168 min, 15 scans) M2504336.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504336.d

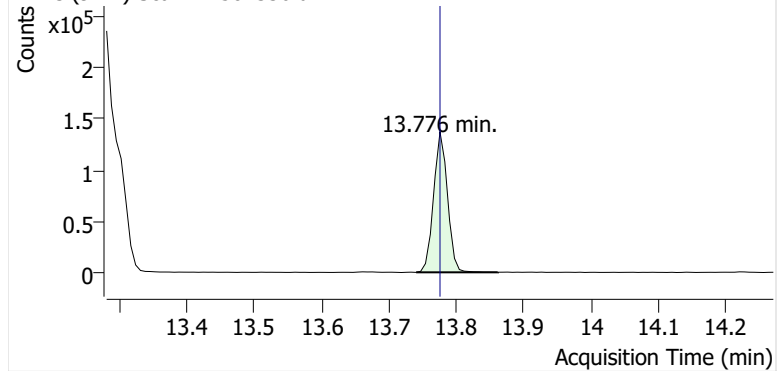


+ Scan (13.238-13.382 min, 21 scans) M2504336.d

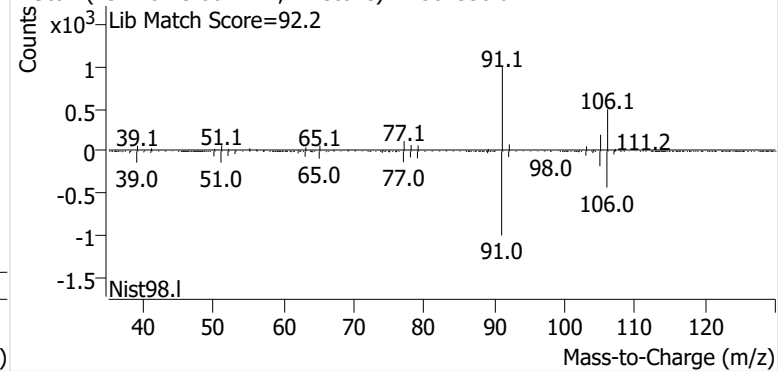


o-Xylene

+ EIC (91.1) Scan M2504336.d

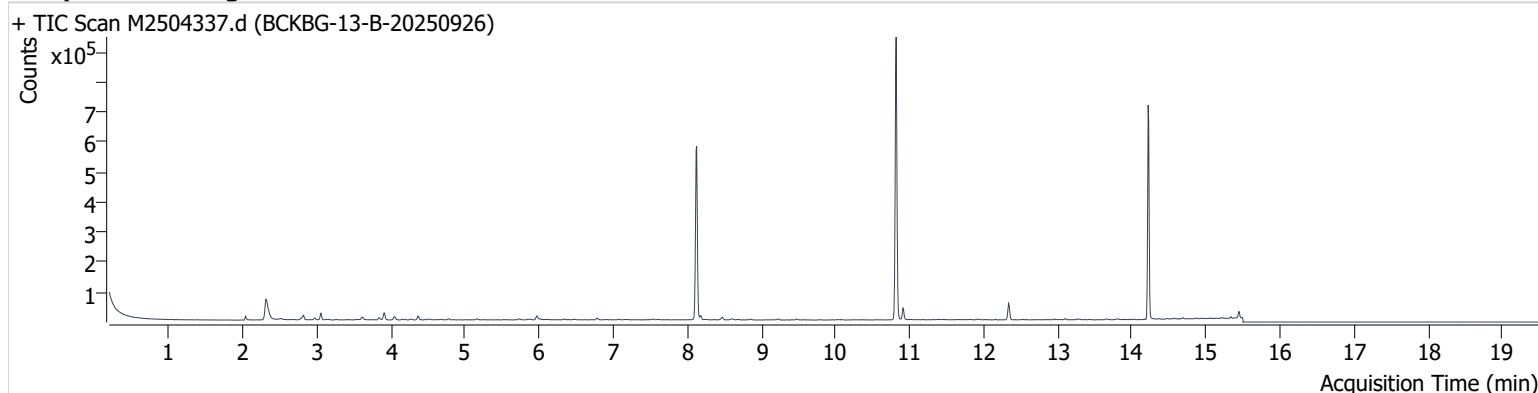


+ Scan (13.740-13.862 min, 17 scans) M2504336.d



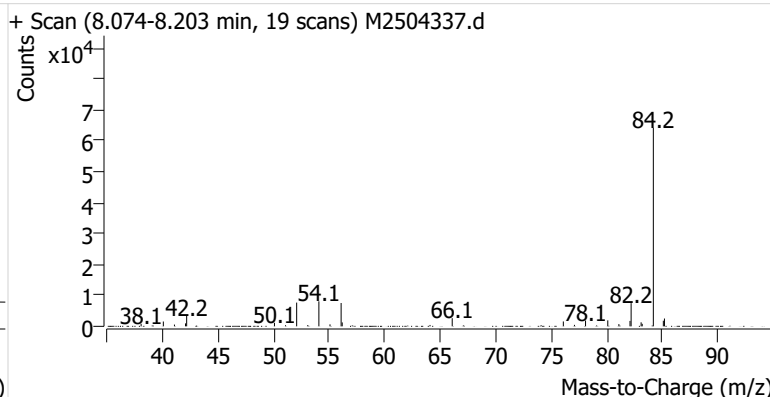
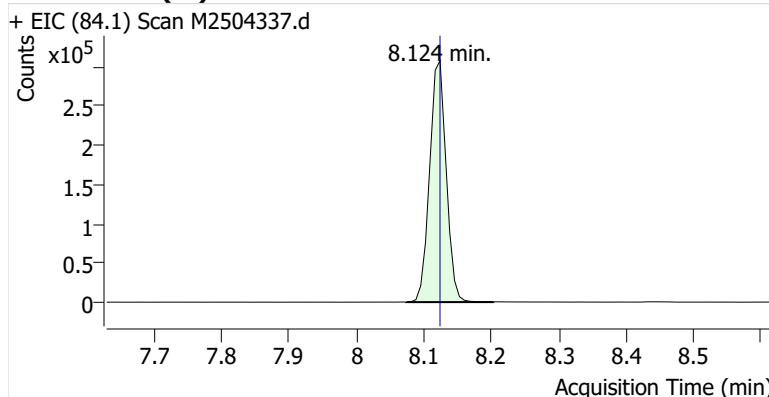
Name BCKBG-13-B-20250926
Comment C61554
Data File M2504337.d
Acq. Date-Time 10/20/2025 10:37:54 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

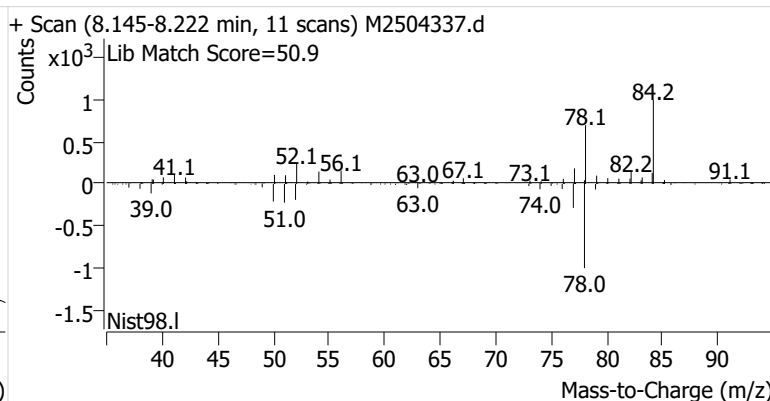
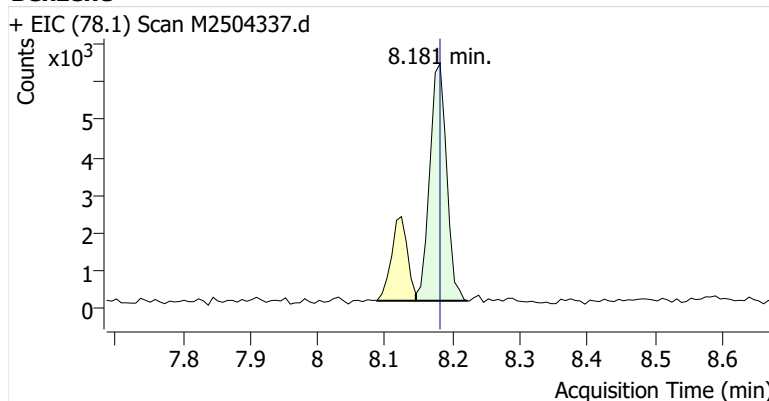


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	525,605	
Benzene	Benzene-d6 (IS)	8.181	8.181	10,933	
Toluene-d8 (IS)		10.817	10.817	580,835	
Toluene	Toluene-d8 (IS)	10.910	10.910	25,177	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	2,480	
m-/p-Xylenes	Toluene-d8 (IS)	13.274	13.281	1,717	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	361	

Benzene-d6 (IS)

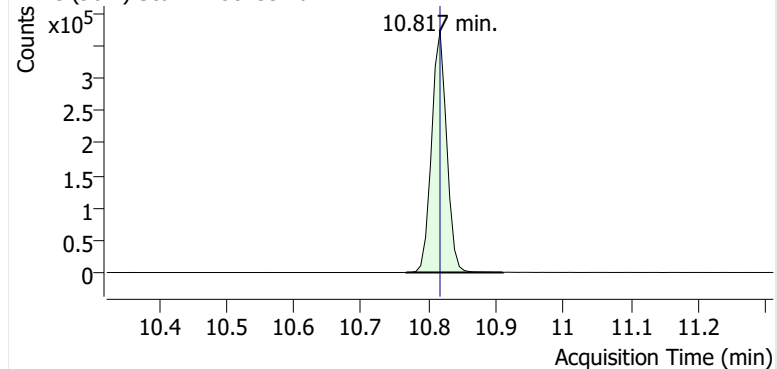


Benzene

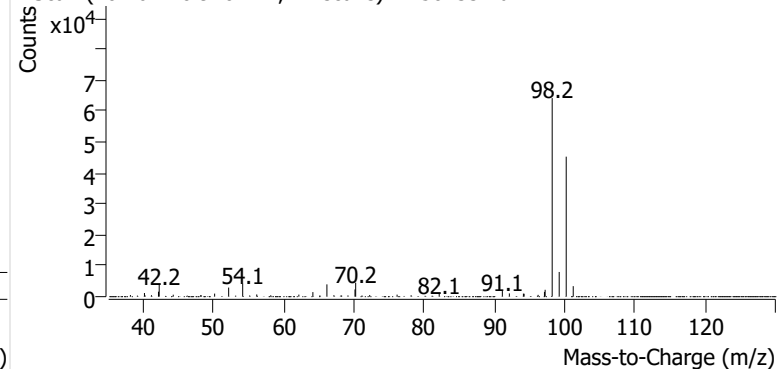


Toluene-d8 (IS)

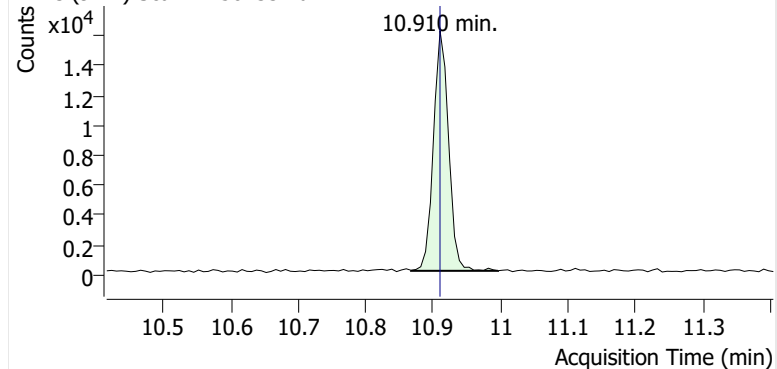
+ EIC (98.1) Scan M2504337.d



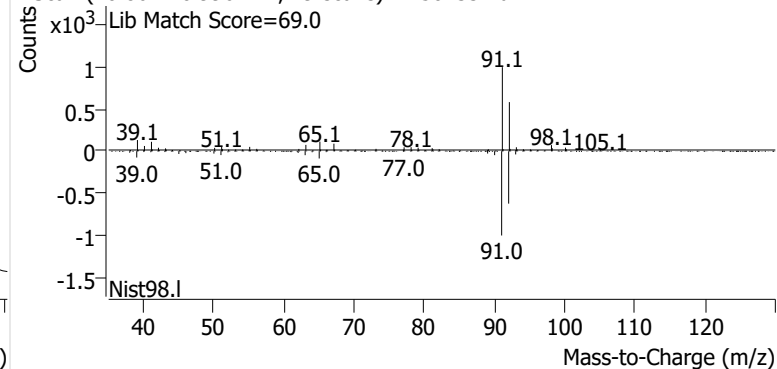
+ Scan (10.767-10.910 min, 21 scans) M2504337.d

**Toluene**

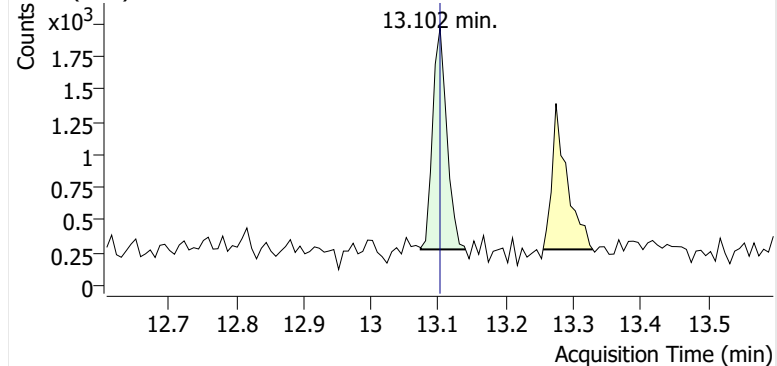
+ EIC (91.1) Scan M2504337.d



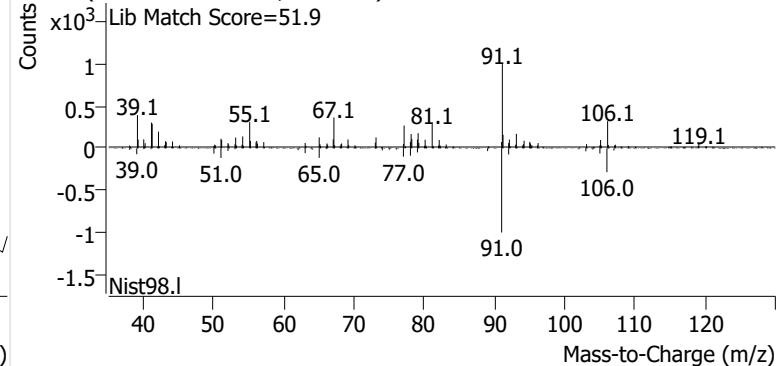
+ Scan (10.867-10.996 min, 19 scans) M2504337.d

**Ethylbenzene**

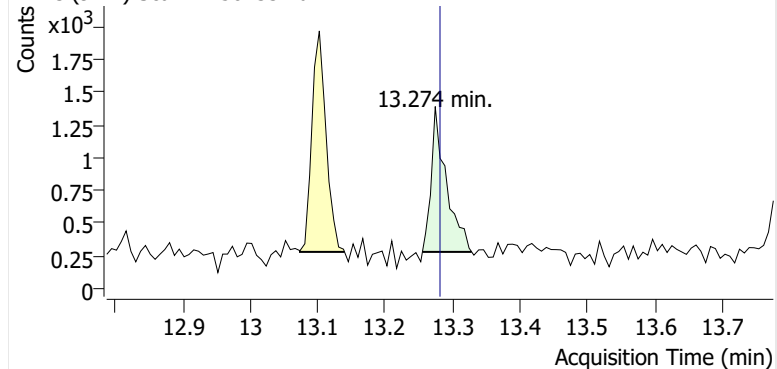
+ EIC (91.1) Scan M2504337.d



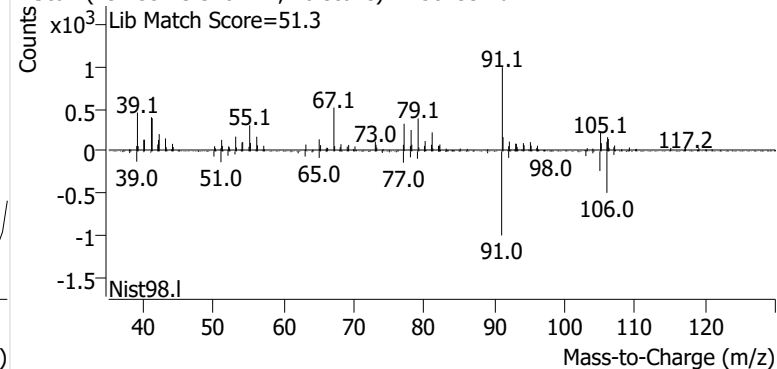
+ Scan (13.074-13.140 min, 10 scans) M2504337.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504337.d

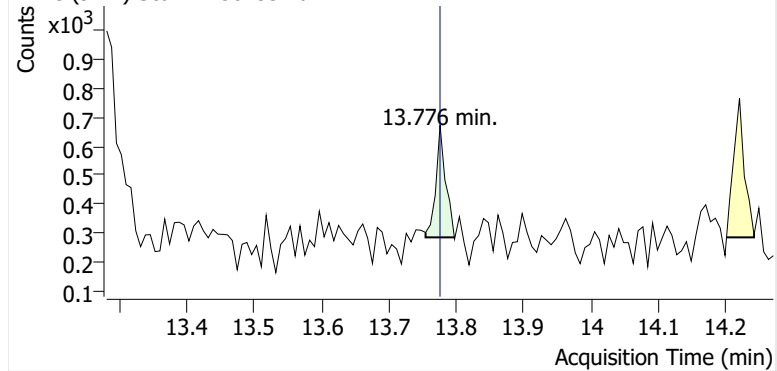


+ Scan (13.255-13.328 min, 10 scans) M2504337.d

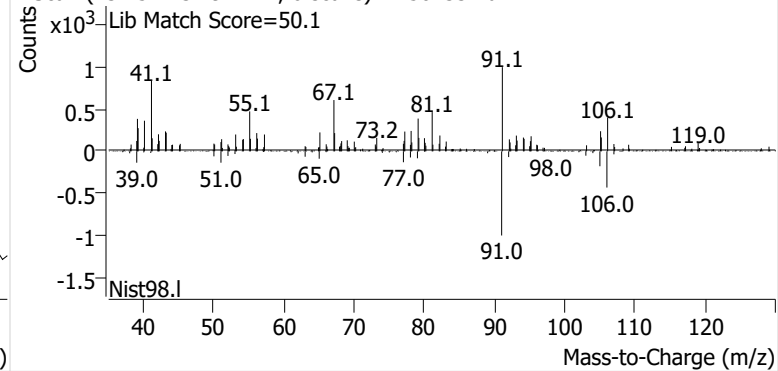


o-Xylene

+ EIC (91.1) Scan M2504337.d

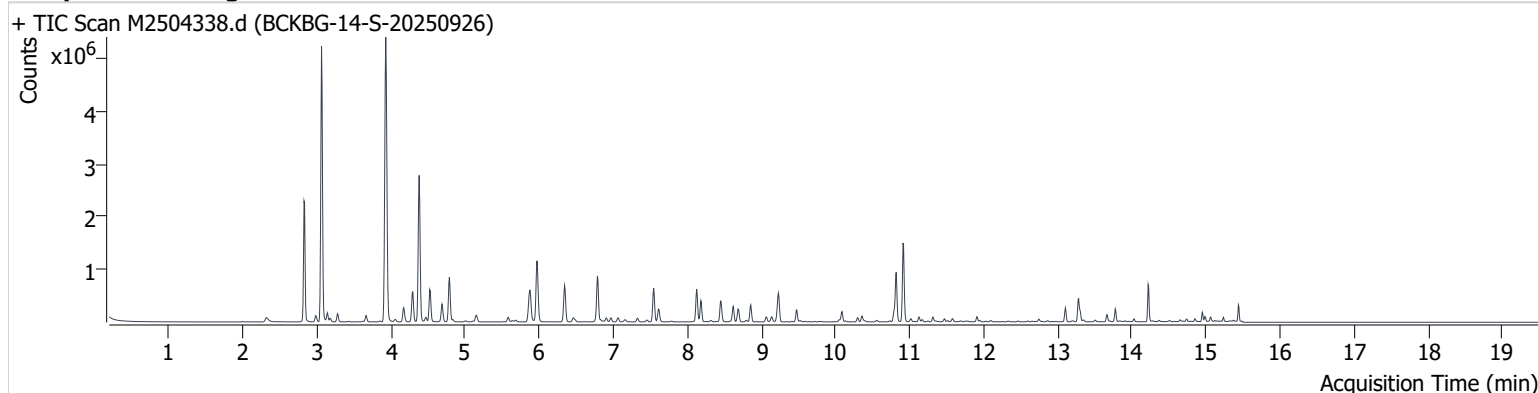


+ Scan (13.754-13.797 min, 6 scans) M2504337.d



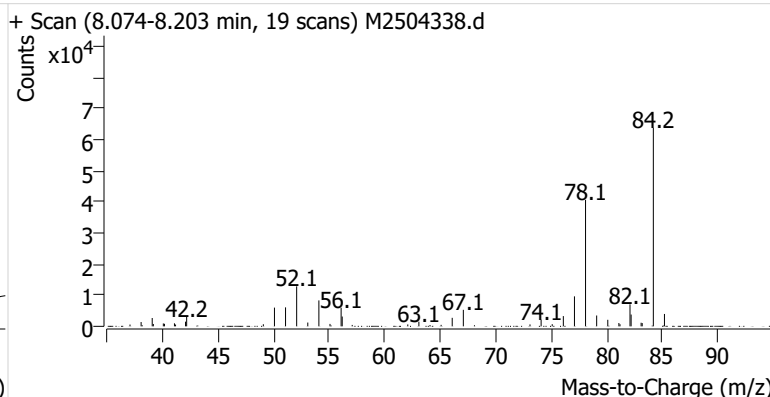
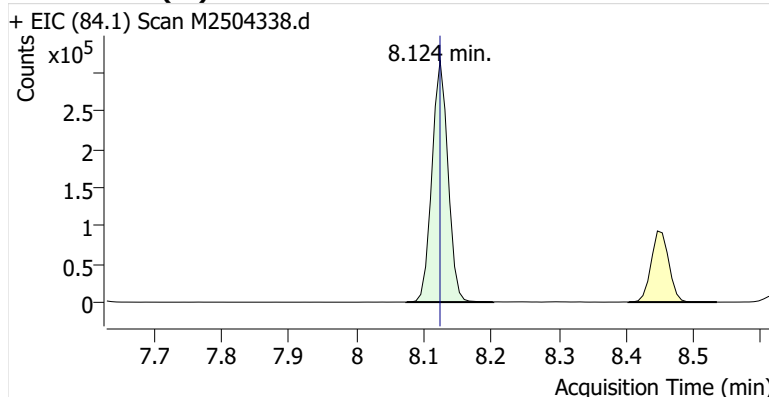
Name BCKBG-14-S-20250926
Comment C43660
Data File M2504338.d
Acq. Date-Time 10/20/2025 11:04:25 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

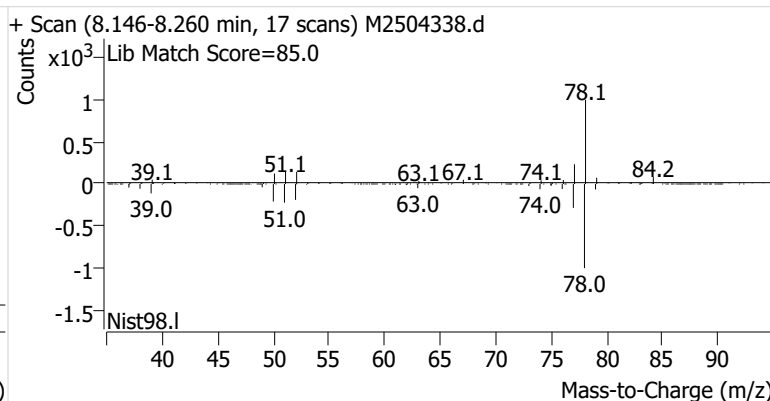
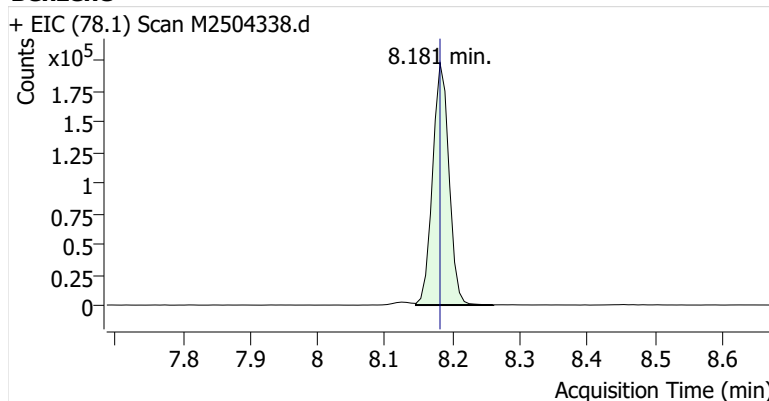


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	522,715	
Benzene	Benzene-d6 (IS)	8.181	8.181	333,655	
Toluene-d8 (IS)		10.817	10.817	571,807	
Toluene	Toluene-d8 (IS)	10.911	10.910	958,575	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	174,708	
m-/p-Xylenes	Toluene-d8 (IS)	13.282	13.281	340,959	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	130,458	

Benzene-d6 (IS)

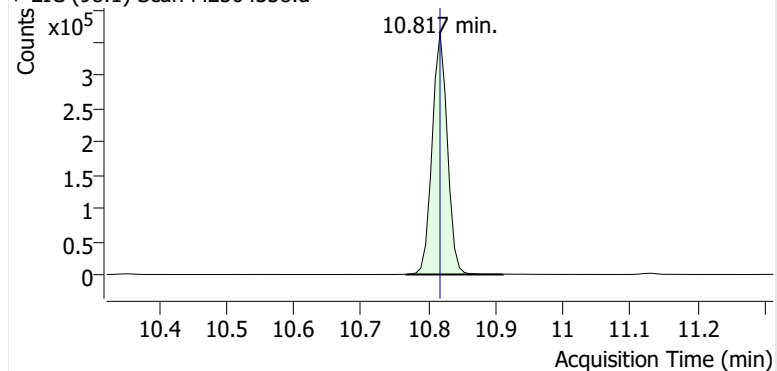


Benzene

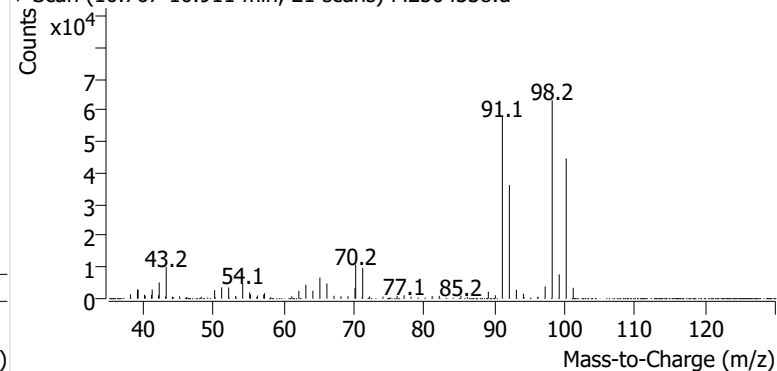


Toluene-d8 (IS)

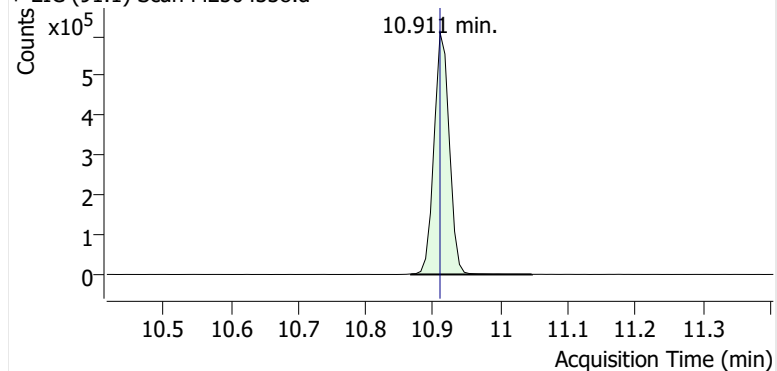
+ EIC (98.1) Scan M2504338.d



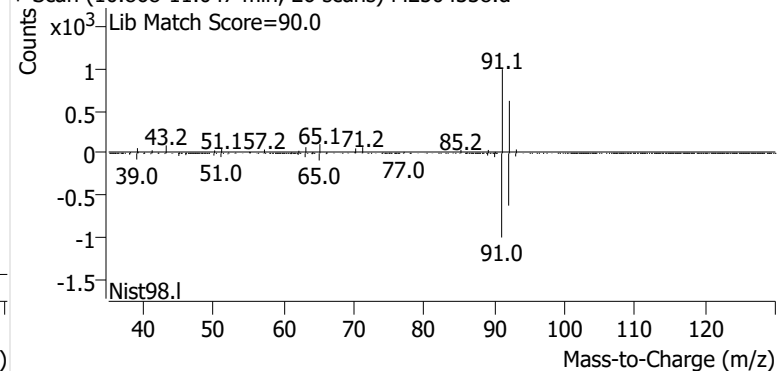
+ Scan (10.767-10.911 min, 21 scans) M2504338.d

**Toluene**

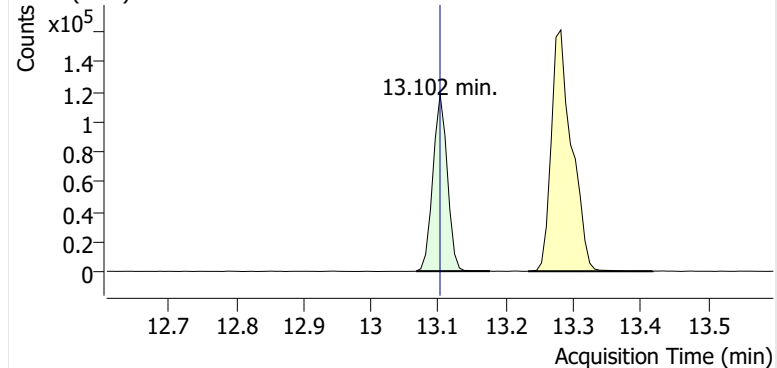
+ EIC (91.1) Scan M2504338.d



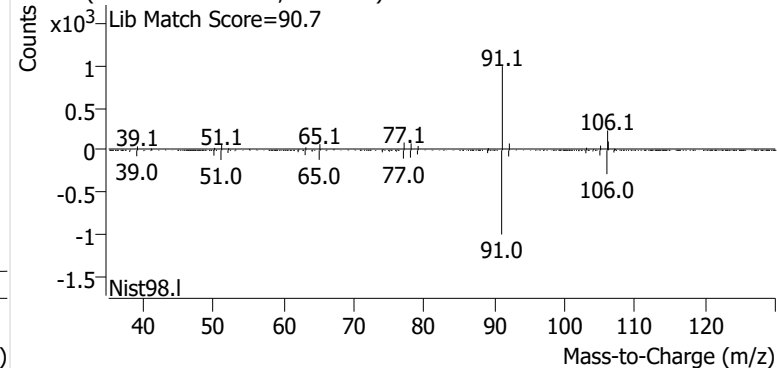
+ Scan (10.868-11.047 min, 26 scans) M2504338.d

**Ethylbenzene**

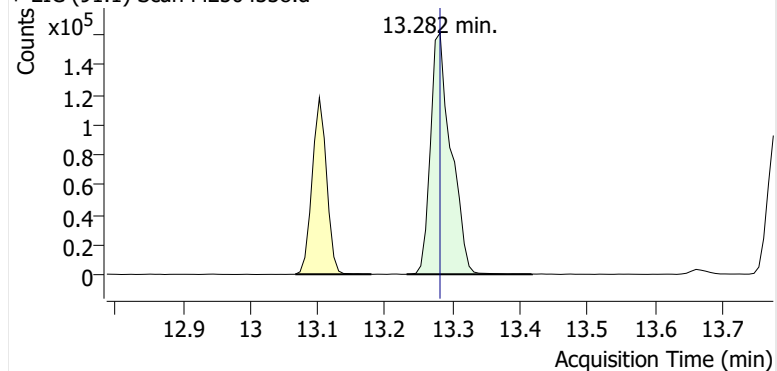
+ EIC (91.1) Scan M2504338.d



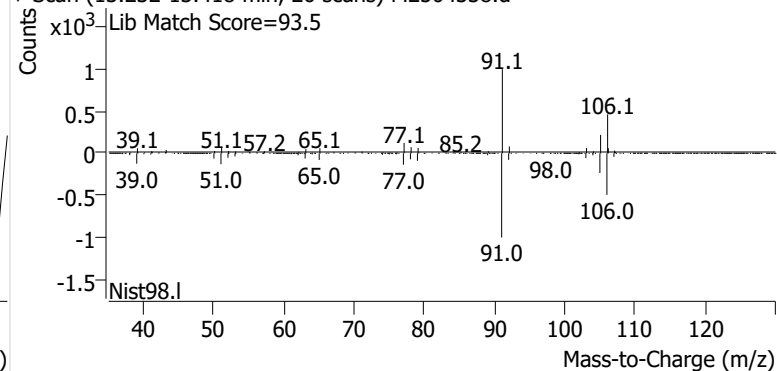
+ Scan (13.067-13.176 min, 15 scans) M2504338.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504338.d

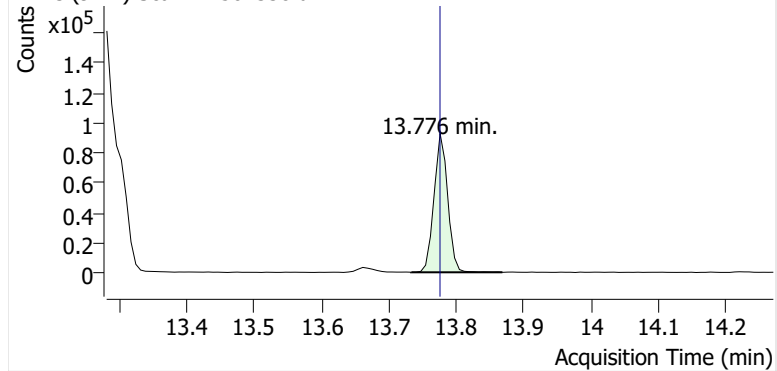


+ Scan (13.232-13.418 min, 26 scans) M2504338.d

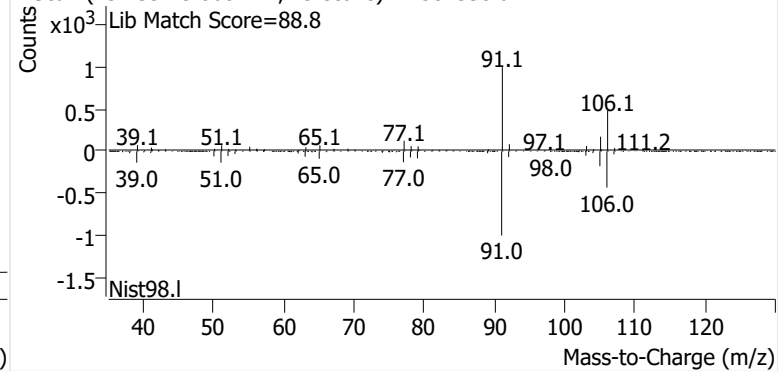


o-Xylene

+ EIC (91.1) Scan M2504338.d

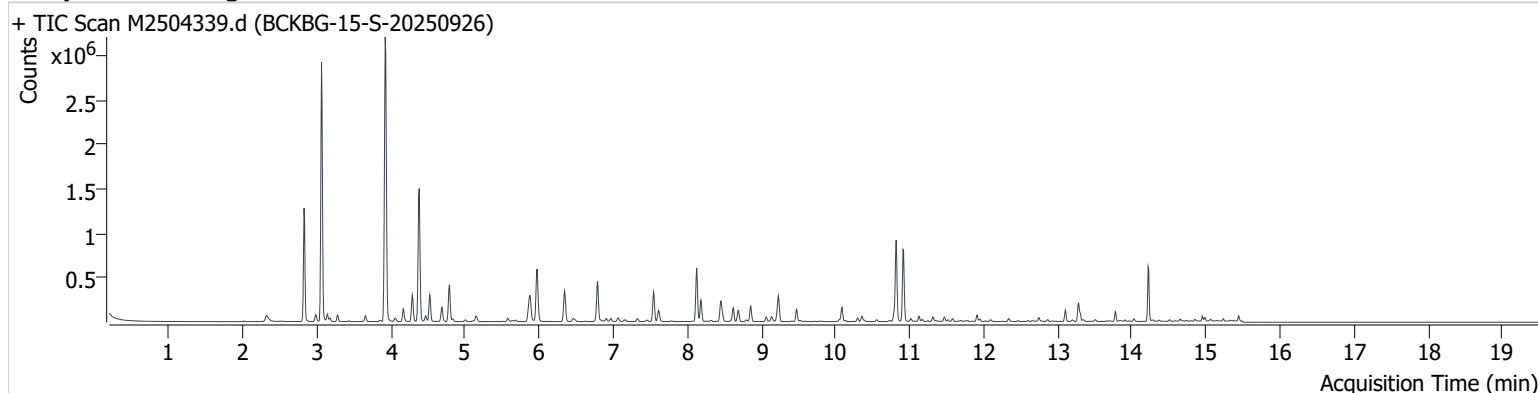


+ Scan (13.733-13.868 min, 19 scans) M2504338.d



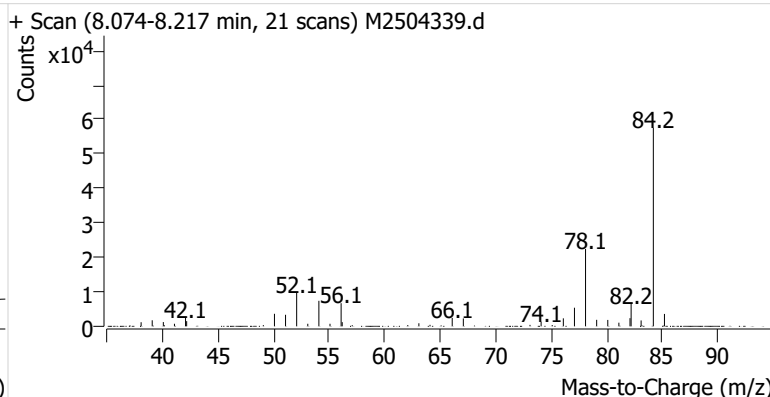
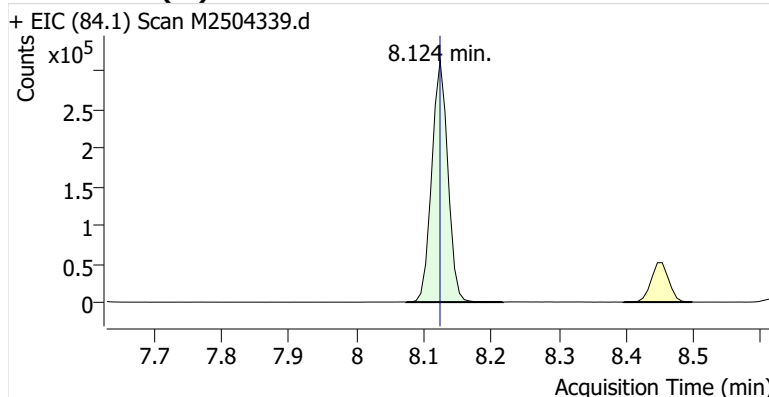
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Comment B17528
Data File M2504339.d
Acq. Date-Time 10/20/2025 11:31:02 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

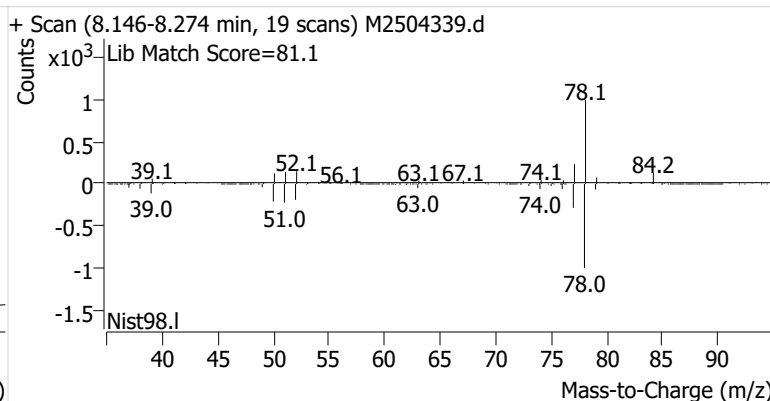
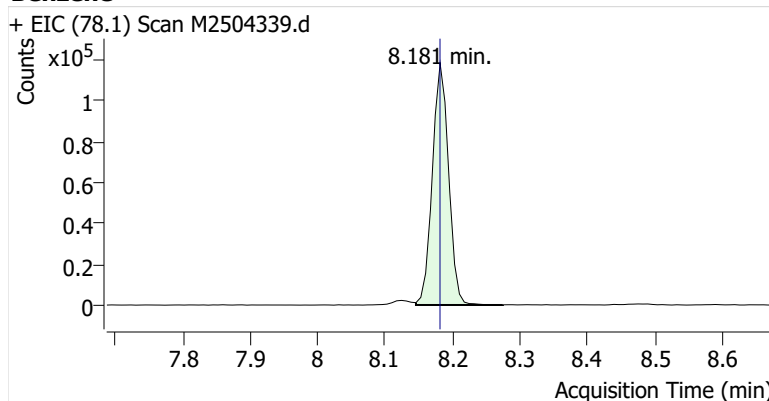


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	520,714	
Benzene	Benzene-d6 (IS)	8.181	8.181	197,806	
Toluene-d8 (IS)		10.817	10.817	562,094	
Toluene	Toluene-d8 (IS)	10.911	10.910	526,431	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	84,692	
m-/p-Xylenes	Toluene-d8 (IS)	13.282	13.281	160,434	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	59,735	

Benzene-d6 (IS)

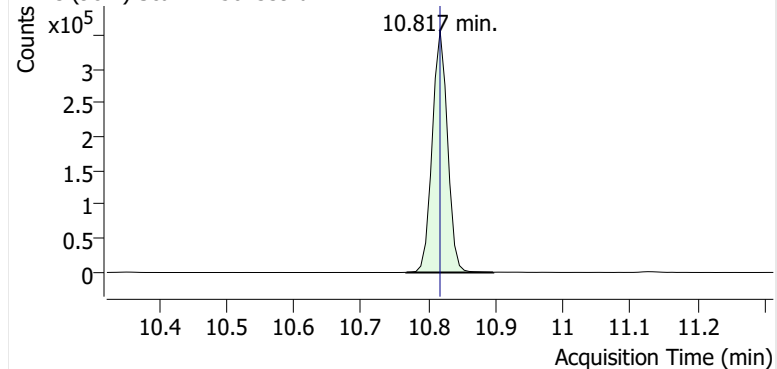


Benzene

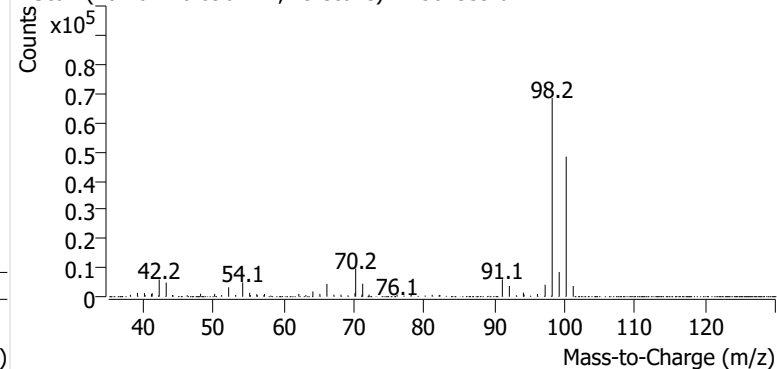


Toluene-d8 (IS)

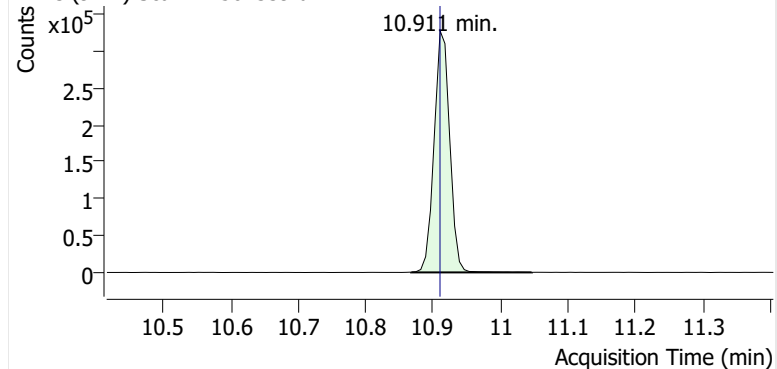
+ EIC (98.1) Scan M2504339.d



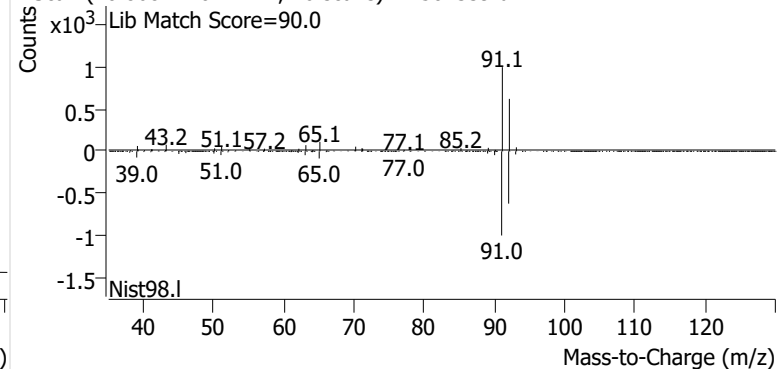
+ Scan (10.767-10.896 min, 19 scans) M2504339.d

**Toluene**

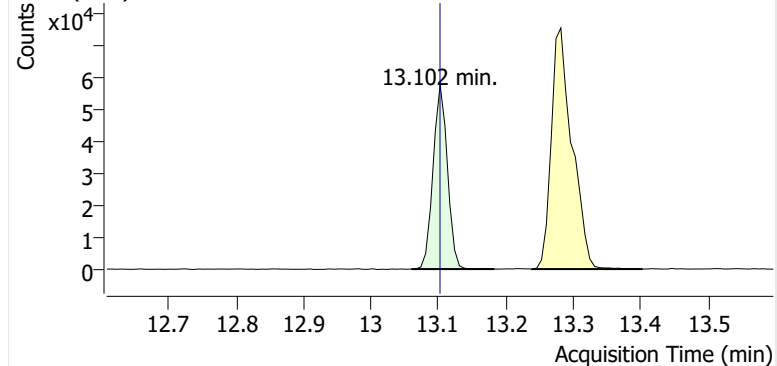
+ EIC (91.1) Scan M2504339.d



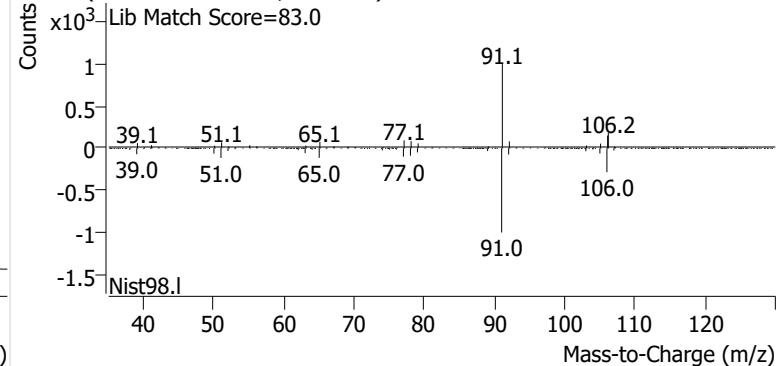
+ Scan (10.868-11.047 min, 26 scans) M2504339.d

**Ethylbenzene**

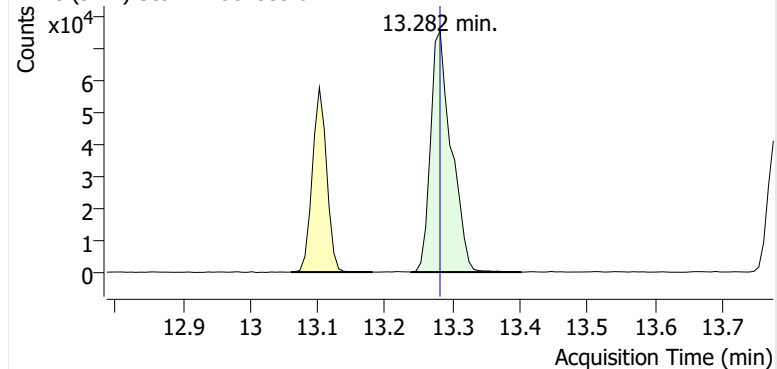
+ EIC (91.1) Scan M2504339.d



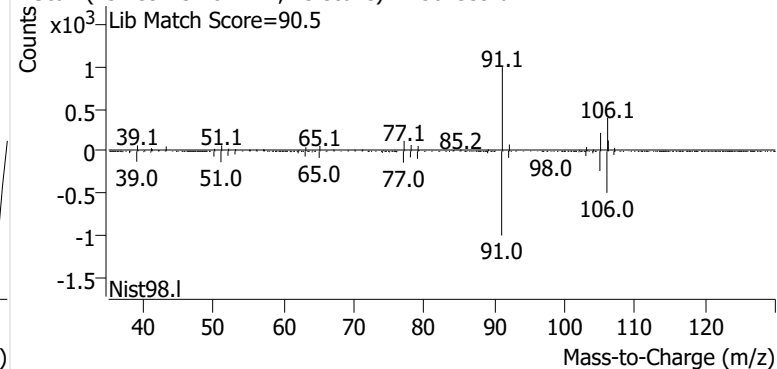
+ Scan (13.060-13.183 min, 17 scans) M2504339.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504339.d

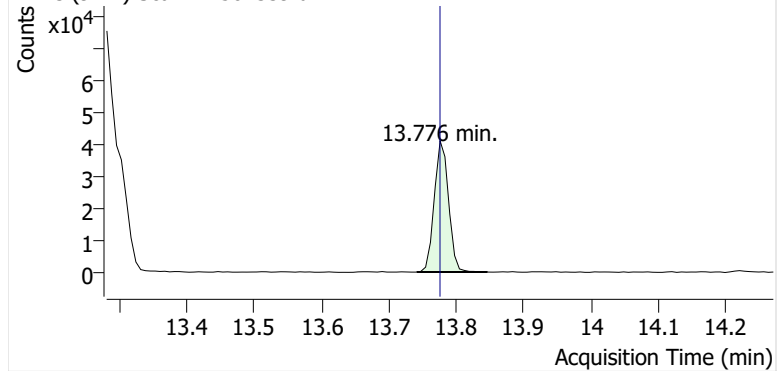


+ Scan (13.239-13.402 min, 23 scans) M2504339.d

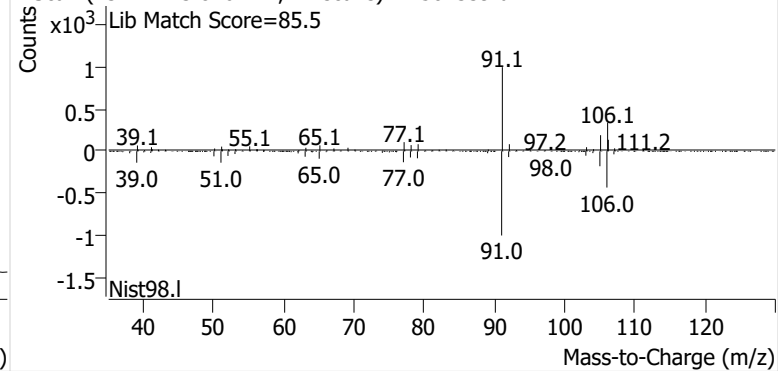


o-Xylene

+ EIC (91.1) Scan M2504339.d

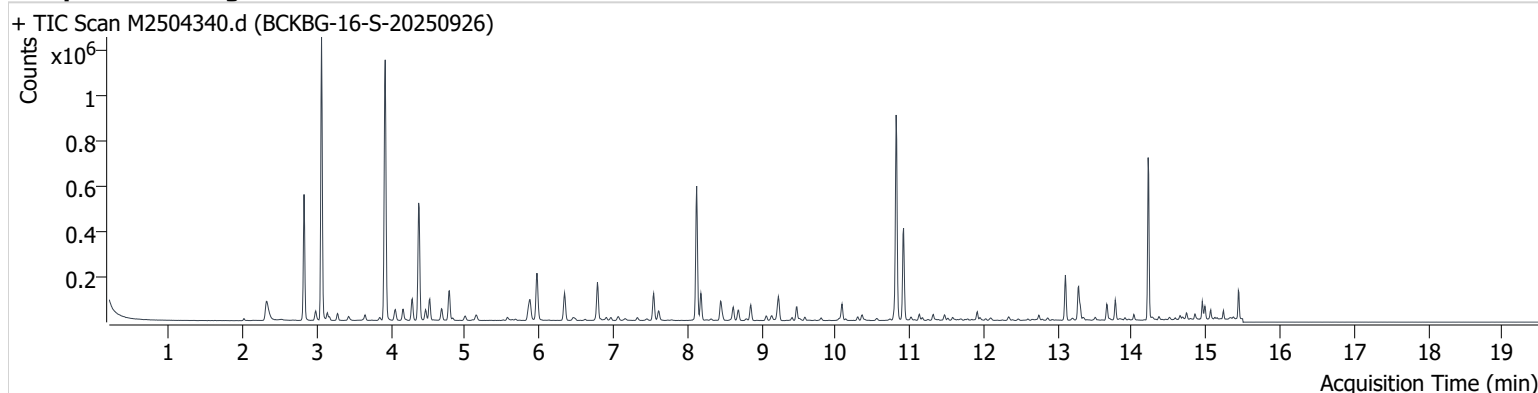


+ Scan (13.741-13.846 min, 14 scans) M2504339.d



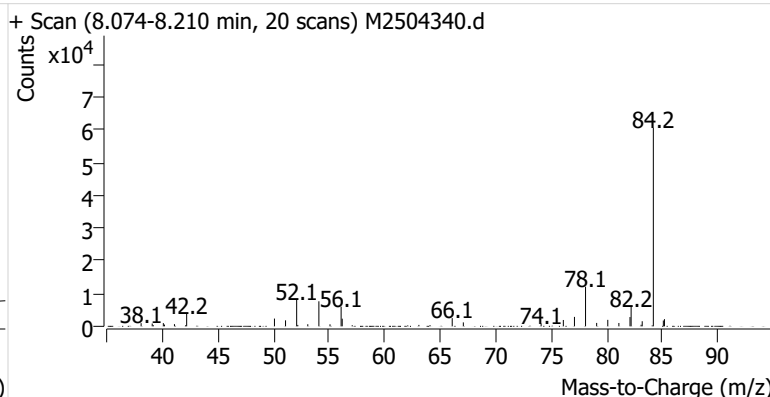
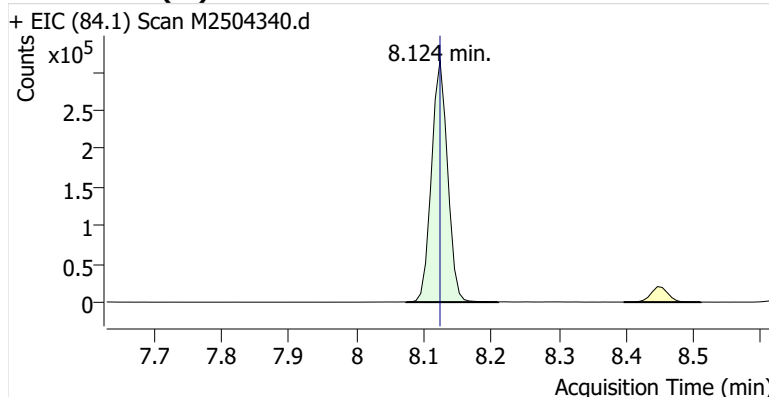
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Comment B19734
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Acq. Date-Time 10/20/2025 11:57:41 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

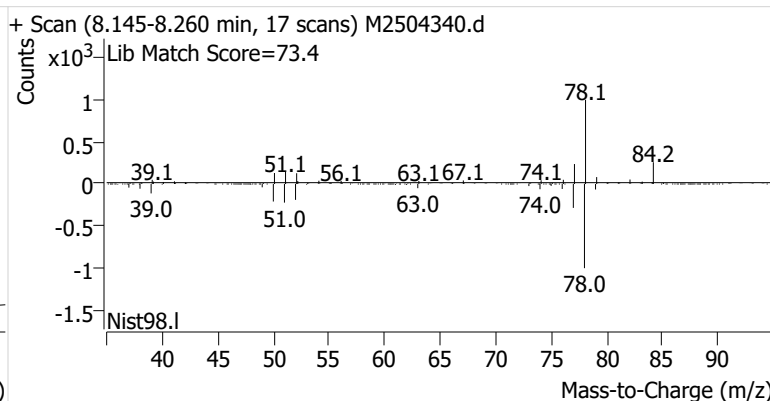
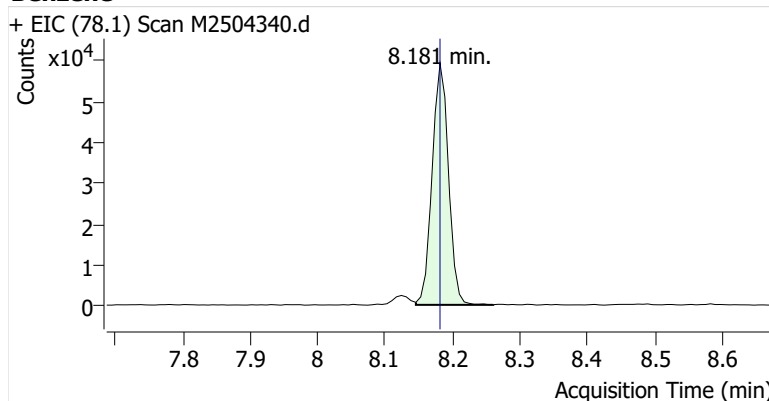


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	523,697	
Benzene	Benzene-d6 (IS)	8.181	8.181	99,704	
Toluene-d8 (IS)		10.817	10.817	566,537	
Toluene	Toluene-d8 (IS)	10.918	10.910	263,753	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	134,834	
m-/p-Xylenes	Toluene-d8 (IS)	13.274	13.281	115,210	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	46,646	

Benzene-d6 (IS)

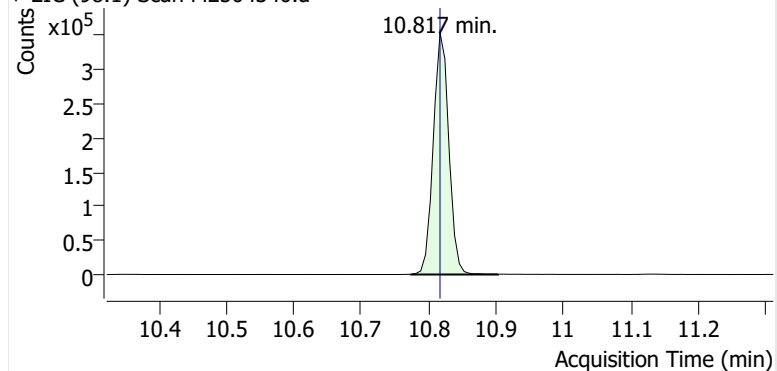


Benzene

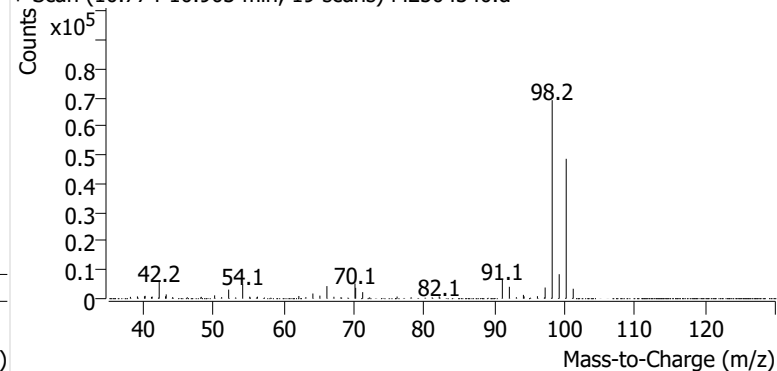


Toluene-d8 (IS)

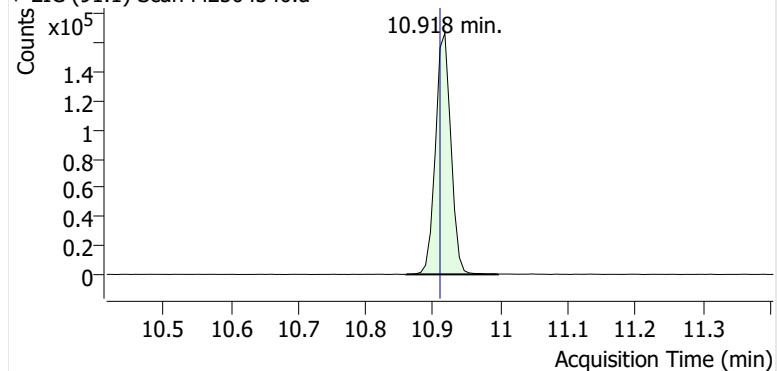
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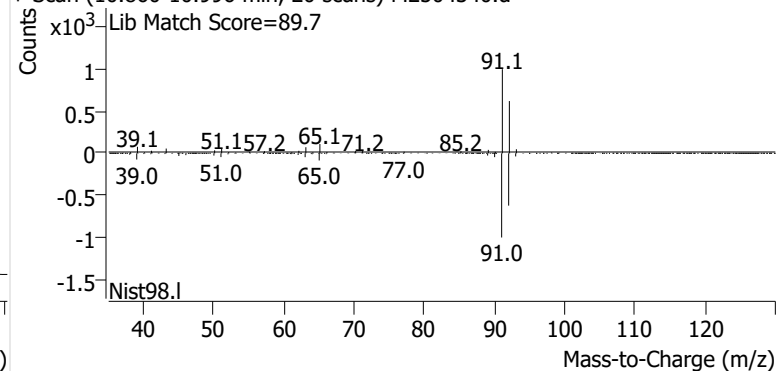
+ Scan (10.774-10.903 min, 19 scans) M2504340.d

**Toluene**

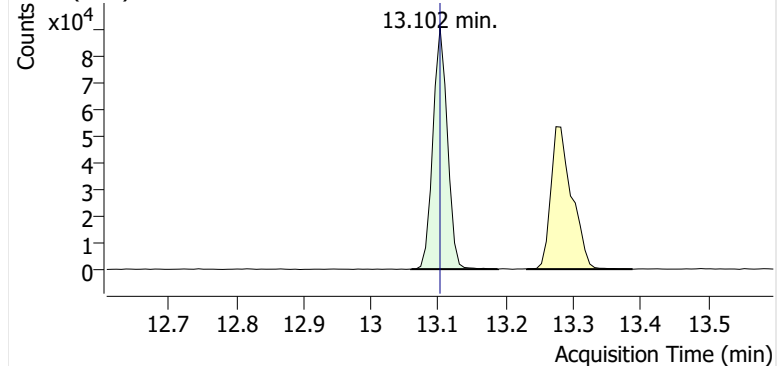
+ EIC (91.1) Scan M2504340.d



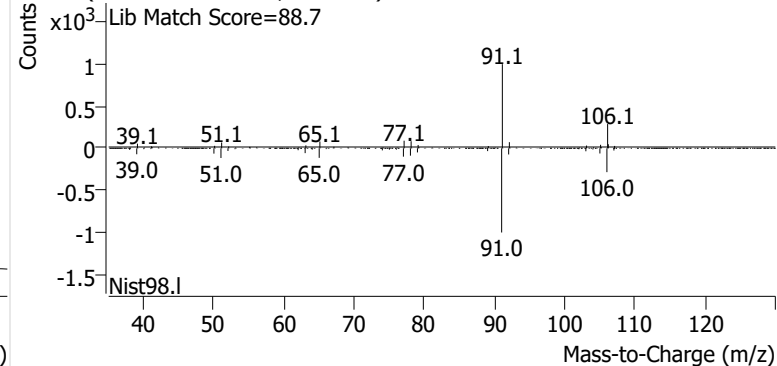
+ Scan (10.860-10.996 min, 20 scans) M2504340.d

**Ethylbenzene**

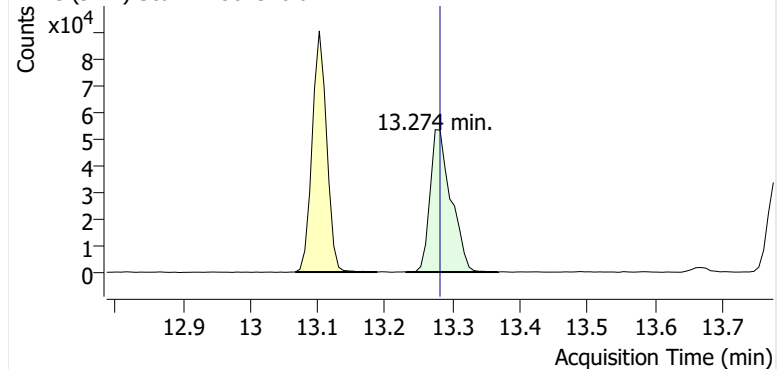
+ EIC (91.1) Scan M2504340.d



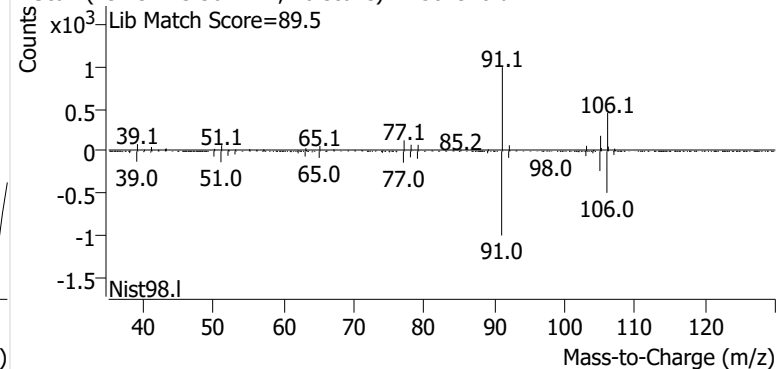
+ Scan (13.059-13.188 min, 19 scans) M2504340.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2504340.d

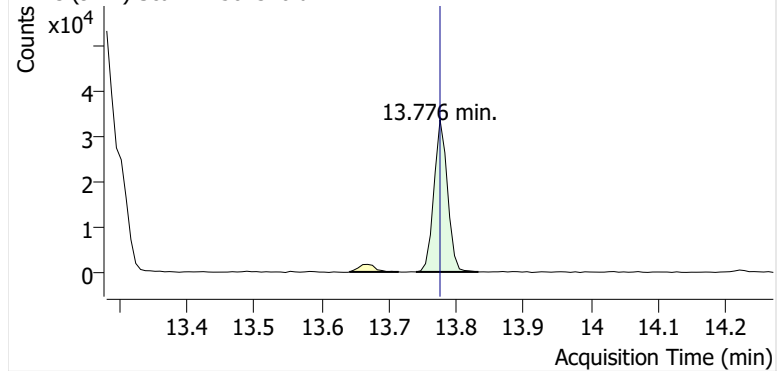


+ Scan (13.231-13.367 min, 20 scans) M2504340.d

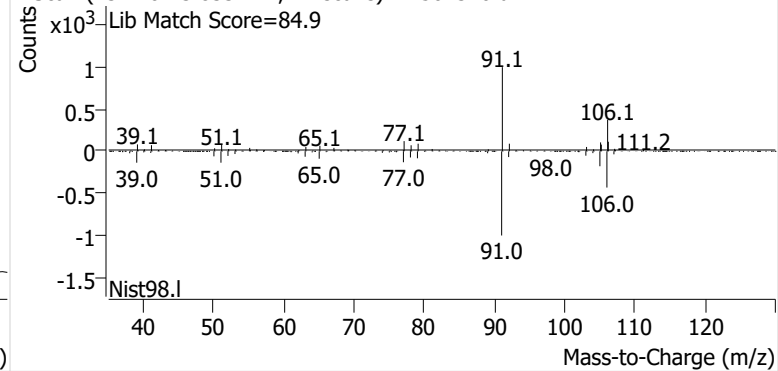


o-Xylene

+ EIC (91.1) Scan M2504340.d



+ Scan (13.740-13.833 min, 12 scans) M2504340.d



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF401-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M082025A_CC185154	Benzene	1	M2502696.d	5.92	75684	55.2	561222	1.258	0.2
M082025A_CC185154	Benzene	2	M2502697.d	11.85	130422	55.2	554079	1.098	0.048
M082025A_CC185154	Benzene	3	M2502698.d	23.69	252996	55.2	547539	1.077	0.029
M082025A_CC185154	Benzene	4	M2502699.d	47.38	478157	55.2	558431	0.998	-0.047
M082025A_CC185154	Benzene	5	M2502700.d	118.45	1160774	55.2	550881	0.983	-0.062
M082025A_CC185154	Benzene	6	M2502701.d	236.90	2358143	55.2	552162	0.996	-0.049
M082025A_CC185154	Benzene	7	M2502702.d	710.71	6445351	55.2	544275	0.920	-0.12
						Avg:	552656	1.047	
						%RSD:	1.1%	10.5%	
M082025A_CC185154	Toluene	1	M2502696.d	5.20	76938	65.2	585441	1.646	0.26
M082025A_CC185154	Toluene	2	M2502697.d	10.40	129237	65.2	571775	1.416	0.087
M082025A_CC185154	Toluene	3	M2502698.d	20.81	248343	65.2	570207	1.364	0.047
M082025A_CC185154	Toluene	4	M2502699.d	41.61	471151	65.2	580345	1.271	-0.024
M082025A_CC185154	Toluene	5	M2502700.d	104.04	1088596	65.2	577595	1.181	-0.094
M082025A_CC185154	Toluene	6	M2502701.d	208.07	2080525	65.2	562329	1.159	-0.11
M082025A_CC185154	Toluene	7	M2502702.d	624.22	5928219	65.2	571127	1.084	-0.17
						Avg:	574117	1.303	
						%RSD:	1.3%	14.7%	
M082025A_CC185154	Ethylbenzene	1	M2502696.d	5.41	76728	65.2	585441	1.580	0.22
M082025A_CC185154	Ethylbenzene	2	M2502697.d	10.81	133657	65.2	571775	1.409	0.084
M082025A_CC185154	Ethylbenzene	3	M2502698.d	21.63	280841	65.2	570207	1.484	0.14
M082025A_CC185154	Ethylbenzene	4	M2502699.d	43.25	512834	65.2	580345	1.332	0.025
M082025A_CC185154	Ethylbenzene	5	M2502700.d	108.13	1132412	65.2	577595	1.182	-0.09
M082025A_CC185154	Ethylbenzene	6	M2502701.d	216.25	2033394	65.2	562329	1.090	-0.16
M082025A_CC185154	Ethylbenzene	7	M2502702.d	648.76	5791459	65.2	571127	1.019	-0.22
						Avg:	574117	1.299	
						%RSD:	1.3%	16.1%	
M082025A_CC185154	m-/p-Xylenes	1	M2502696.d	6.06	58088	65.2	585441	1.067	0.19
M082025A_CC185154	m-/p-Xylenes	2	M2502697.d	12.12	100125	65.2	571775	0.942	0.054
M082025A_CC185154	m-/p-Xylenes	3	M2502698.d	24.24	210310	65.2	570207	0.992	0.11
M082025A_CC185154	m-/p-Xylenes	4	M2502699.d	48.47	389245	65.2	580345	0.902	0.0094
M082025A_CC185154	m-/p-Xylenes	5	M2502700.d	121.18	857683	65.2	577595	0.799	-0.11
M082025A_CC185154	m-/p-Xylenes	6	M2502701.d	242.36	1626714	65.2	562329	0.778	-0.13
M082025A_CC185154	m-/p-Xylenes	7	M2502702.d	727.08	4935623	65.2	571127	0.775	-0.13
						Avg:	574117	0.893	
						%RSD:	1.3%	12.8%	
M082025A_CC185154	o-Xylene	1	M2502696.d	5.63	56197	65.2	585441	1.110	0.23
M082025A_CC185154	o-Xylene	2	M2502697.d	11.27	96596	65.2	571775	0.977	0.079
M082025A_CC185154	o-Xylene	3	M2502698.d	22.54	196421	65.2	570207	0.996	0.1

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF401-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M082025A_CC185154	o-Xylene	4	M2502699.d	45.08	378598	65.2	580345	0.943	0.042
M082025A_CC185154	o-Xylene	5	M2502700.d	112.70	779998	65.2	577595	0.781	-0.14
M082025A_CC185154	o-Xylene	6	M2502701.d	225.39	1518937	65.2	562329	0.781	-0.14
M082025A_CC185154	o-Xylene	7	M2502702.d	676.17	4437830	65.2	571127	0.749	-0.17
						Avg:	574117	0.905	
						%RSD:	1.3%	15.1%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M082025A_CC185154	Benzene	ICV	M2502706.d	62.78	542642	55.2	563908	0.847	-19.0%
M082025A_CC185154	Toluene	ICV	M2502706.d	74.87	673232	65.2	604286	0.970	-26.0%
M082025A_CC185154	Ethylbenzene	ICV	M2502706.d	84.29	829737	65.2	604286	1.062	-18.0%
M082025A_CC185154	m-/p-Xylenes	ICV	M2502706.d	87.74	723541	65.2	604286	0.889	-0.5%
M082025A_CC185154	o-Xylene	ICV	M2502706.d	86.36	650799	65.2	604286	0.813	-10.0%

M325B PDF Report ver.20250917

Sample Custody



EPA Method 325 A/B
Field Test Data Sheet and
Chain of Custody Record

Page # 1 of # 1

☐ Standard Turn Around Time (10 business days)

☐ Rush Turn Around Time

• All TATs Subject to Approval by Enthalpy Analytical, Inc.

• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name: Buckeye Bangor Terminal				Client Name: Montrose Air				PO#:	
Site Address: 730 Main Street				Project Number: # 031335				Sample Event #	
City: Bangor				Project Manager: Harry Brochu				Sorbent:	
State: Maine				Email Address: harrybrochu@montrose-envi.com					
Zip: 04401				Telephone #: 207-441-0025					
Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C 34162	S	9/26/25	930	10/10/25	905	HRB		
2	C 00767	S		940		915			
3	B 44257	S		950		925			
4	B 17451	S		1000		935			
5	C 69668	S		1010		945			
6	B 48137	S		1020		1000			
6	B 15301	D		1020		1000			
6	C 34148	B		1020		1000			
7	C 55372	S		1030		1010			
8	B 49423	S		1040		1020			
9	B 19990	S		1050		1030			
10	B 47185	S		1100		1040			
11	C 32951	S		1110		1050			
12	B 46314	S		1120		1100			
13	C 59969	S		1130		1115			
13	B 52945	D		1130		1115			
13	C 61554	B		1130		1115			
14	C 43660	S		1140		1125			
15	B 17528	S		1150		1135			
16	B 19734	S	9/26/25	1200	10/10/25	1145	HRB		
Relinquished By (printed): Harry Brochu									
Relinquished By (signature):									
Relinquished Date: 10/10/2025									
Relinquished Time: 1530									
Received By (printed): Paige Grundman									
Received By (signature):									
Receipt Date: 10-20-25									
Receipt Time: 9:41am									
Sample Condition Upon Receipt: Good									
Compound List:									
Custody Seal Intact? Y/N: Y									
Delivery tracking #									
Ice Temp: 20.0 Blank Temp: Fluke 4									
Add Custody Seal # below: 25E12641									
Comments:									
800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com									
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**This Is The Last Page
Of This Report.**

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 32 Buckeye - Bangor

Client Project# PROJ-031335

Samples Received: 10/27/2025

Analytical Report 2025GF402

EPA Method 325B Analysis

Report Issue Date: 11/5/2025

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



QA Review by Isabel Obando Marrero, Data Reviewer



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF402-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Enthalpy Analytical on October 27, 2025 at 20.1 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20251010	C43737	Sample
BCKBG-2-S-20251010	B17398	Sample
BCKBG-3-S-20251010	C39245	Sample
BCKBG-4-S-20251010	C37050	Sample
BCKBG-5-S-20251010	C71504	Sample
BCKBG-6-S-20251010	B18532	Sample
BCKBG-6-D-20251010	B16354	Duplicate
BCKBG-6-B-20251010	C65304	Blank
BCKBG-7-S-20251010	B52931	Sample
BCKBG-8-S-20251010	C24277	Sample
BCKBG-9-S-20251010	C57768	Sample
BCKBG-10-S-20251010	C54951	Sample
BCKBG-11-S-20251010	C43209	Sample
BCKBG-12-S-20251010	B14113	Sample
BCKBG-13-S-20251010	B46622	Sample
BCKBG-13-D-20251010	C01952	Duplicate
BCKBG-13-B-20251010	C70102	Blank
BCKBG-14-S-20251010	B17563	Sample
BCKBG-15-S-20251010	C35748	Sample
BCKBG-16-S-20251010	C53620	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-TD35 is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF402-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (P093025A_CC185154_R2) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

5. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

The primary sample BCKBG-6-S-20251010 (tube ID B18532) and its corresponding duplicate BCKBG-6-D-20251010 (tube ID B16354) failed to meet the 30% difference criterion for Ethylbenzene as specified by the method. All samples in the data set have been flagged "P" for Ethylbenzene to denote this failure.

6. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in $\mu\text{g}/\text{m}^3$ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF402-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20251010	C43737	1.20		4.85		0.645	P	2.45		0.842	
BCKBG-2-S-20251010	B17398	0.896		3.77		0.689	P	1.97		0.708	
BCKBG-3-S-20251010	C39245	0.755		2.86		0.490	J,P	1.47		0.525	J
BCKBG-4-S-20251010	C37050	1.01		4.46		1.45	P	2.13		0.776	
BCKBG-5-S-20251010	C71504	1.23		4.63		0.518	J,P	1.86		0.679	
BCKBG-6-S-20251010	B18532	1.78		6.88		0.816	P	2.61		0.906	
BCKBG-6-D-20251010	B16354	1.72		7.06		1.45	P	3.03		1.14	
BCKBG-6-B-20251010	C65304	0.190	ND	0.244	ND	0.276	ND,P	0.276	ND	0.276	ND
BCKBG-7-S-20251010	B52931	1.40		5.35		0.833	P	2.46		0.892	
BCKBG-8-S-20251010	C24277	1.05		4.00		0.580	J,P	1.73		0.642	
BCKBG-9-S-20251010	C57768	0.679		2.65		0.365	J,P	1.40		0.480	J
BCKBG-10-S-20251010	C54951	0.738		2.19		0.291	J,P	0.834		0.278	J
BCKBG-11-S-20251010	C43209	0.874		3.22		0.446	J,P	1.32		0.453	J
BCKBG-12-S-20251010	B14113	1.86		6.71		1.01	P	2.49		0.912	
BCKBG-13-S-20251010	B46622	5.32		20.0		2.42	P	7.90		2.76	
BCKBG-13-D-20251010	C01952	5.26		20.1		2.14	P	7.60		2.63	
BCKBG-13-B-20251010	C70102	0.190	ND	0.245	ND	0.276	ND,P	0.276	ND	0.276	ND
BCKBG-14-S-20251010	B17563	2.91		11.1		1.74	P	4.48		1.59	
BCKBG-15-S-20251010	C35748	1.63		5.79		0.677	P	1.99		0.725	
BCKBG-16-S-20251010	C53620	0.988		3.59		1.02	P	1.84		0.702	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

P: Field duplicate(s) exceed 30%RPD

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF402-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251010	C43737	1.20	0.376	15.8	50.0	0.653	20185	0.190	0.449	0.0594	0.141		P2506705.D	2025-10-27 17:01	1.083	8.391	131696	694408	90.3	8.337	4.5%
BCKBG-2-S-20251010	B17398	0.896	0.281	11.8	50.0	0.653	20185	0.190	0.449	0.0594	0.141		P2506706.D	2025-10-27 17:39	1.083	8.397	96234	679274	90.3	8.337	2.3%
BCKBG-3-S-20251010	C39245	0.755	0.236	9.94	50.0	0.653	20185	0.190	0.449	0.0594	0.141		P2506707.D	2025-10-27 18:16	1.083	8.396	80241	672652	90.3	8.337	1.3%
BCKBG-4-S-20251010	C37050	1.01	0.316	13.3	50.0	0.653	20185	0.190	0.449	0.0594	0.141		P2506708.D	2025-10-27 18:53	1.083	8.390	105089	659416	90.3	8.337	-0.7%
BCKBG-5-S-20251010	C71504	1.23	0.386	16.2	50.0	0.653	20185	0.190	0.449	0.0594	0.141		P2506709.D	2025-10-27 19:31	1.083	8.390	127407	653940	90.3	8.337	-1.6%
BCKBG-6-S-20251010	B18532	1.78	0.557	23.4	50.0	0.653	20180	0.190	0.449	0.0594	0.141		P2506710.D	2025-10-27 20:08	1.083	8.390	155359	552455	90.3	8.337	-16.8%
BCKBG-6-D-20251010	B16354	1.72	0.539	22.7	50.0	0.653	20180	0.190	0.449	0.0594	0.141		P2506711.D	2025-10-27 20:45	1.083	8.391	186073	683979	90.3	8.337	3.0%
BCKBG-6-B-20251010	C65304	0.190	0.0594		50.0	0.653	20180	0.190	0.449	0.0594	0.141	ND	P2506703.D	2025-10-27 15:47	1.083	8.396	6846	670630	90.3	8.337	0.9%
BCKBG-7-S-20251010	B52931	1.40	0.440	18.5	50.0	0.653	20180	0.190	0.449	0.0594	0.141		P2506712.D	2025-10-27 21:22	1.083	8.396	147802	666246	90.3	8.337	0.3%
BCKBG-8-S-20251010	C24277	1.05	0.329	13.8	50.0	0.653	20180	0.190	0.449	0.0594	0.141		P2506714.D	2025-10-27 22:37	1.083	8.396	110524	666078	90.3	8.337	0.3%
BCKBG-9-S-20251010	C57768	0.679	0.213	8.94	50.0	0.653	20180	0.190	0.449	0.0594	0.141		P2506715.D	2025-10-27 23:14	1.083	8.396	70722	659405	90.3	8.343	-0.7%
BCKBG-10-S-20251010	C54951	0.738	0.231	9.72	50.0	0.653	20180	0.190	0.449	0.0594	0.141		P2506716.D	2025-10-27 23:52	1.083	8.396	77791	666975	90.3	8.343	0.4%
BCKBG-11-S-20251010	C43209	0.874	0.274	11.5	50.0	0.653	20180	0.190	0.449	0.0594	0.141		P2506717.D	2025-10-28 00:29	1.083	8.397	94945	687265	90.3	8.343	3.5%
BCKBG-12-S-20251010	B14113	1.86	0.582	24.5	50.0	0.653	20180	0.190	0.449	0.0594	0.141		P2506718.D	2025-10-28 01:06	1.083	8.391	269043	915827	90.3	8.337	37.9%
BCKBG-13-S-20251010	B46622	5.32	1.67	70.1	50.0	0.653	20175	0.190	0.449	0.0594	0.141		P2506719.D	2025-10-28 01:44	1.083	8.402	567175	674555	90.3	8.349	1.5%
BCKBG-13-D-20251010	C01952	5.26	1.65	69.3	50.0	0.653	20175	0.190	0.449	0.0594	0.141		P2506720.D	2025-10-28 02:21	1.083	8.403	582261	700070	90.3	8.343	5.4%
BCKBG-13-B-20251010	C70102	0.190	0.0594		50.0	0.653	20175	0.190	0.449	0.0594	0.141	ND	P2506704.D	2025-10-27 16:24	1.083	8.396	12218	672288	90.3	8.337	1.2%
BCKBG-14-S-20251010	B17563	2.91	0.913	38.4	50.0	0.653	20175	0.190	0.449	0.0594	0.141		P2506721.D	2025-10-28 02:58	1.083	8.397	311559	676712	90.3	8.343	1.9%
BCKBG-15-S-20251010	C35748	1.63	0.511	21.5	50.0	0.653	20175	0.190	0.449	0.0594	0.141		P2506722.D	2025-10-28 03:36	1.083	8.403	176321	683396	90.3	8.343	2.9%
BCKBG-16-S-20251010	C53620	0.988	0.309	13.0	50.0	0.653	20175	0.190	0.449	0.0594	0.141		P2506723.D	2025-10-28 04:13	1.083	8.409	103198	661244	90.3	8.349	-0.5%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251010	C43737	4.85	1.29	49.6	50.0	0.507	20185	0.244	0.508	0.0649	0.135		P2506705.D	2025-10-27 17:01	1.130	10.996	413043	775860	105.3	10.901	1.3%
BCKBG-2-S-20251010	B17398	3.77	1.00	38.6	50.0	0.507	20185	0.244	0.508	0.0649	0.135		P2506706.D	2025-10-27 17:39	1.130	10.996	317387	765760	105.3	10.901	0.0%
BCKBG-3-S-20251010	C39245	2.86	0.760	29.3	50.0	0.507	20185	0.244	0.508	0.0649	0.135		P2506707.D	2025-10-27 18:16	1.130	10.996	240332	764398	105.3	10.901	-0.2%
BCKBG-4-S-20251010	C37050	4.46	1.18	45.6	50.0	0.507	20185	0.244	0.508	0.0649	0.135		P2506708.D	2025-10-27 18:53	1.130	10.996	365463	745971	105.3	10.901	-2.6%
BCKBG-5-S-20251010	C71504	4.63	1.23	47.4	50.0	0.507	20185	0.244	0.508	0.0649	0.135		P2506709.D	2025-10-27 19:31	1.130	10.996	381630	750229	105.3	10.901	-2.1%
BCKBG-6-S-20251010	B18532	6.88	1.83	70.3	50.0	0.507	20180	0.244	0.508	0.0649	0.135		P2506710.D	2025-10-27 20:08	1.130	10.996	655530	867971	105.3	10.901	13.3%
BCKBG-6-D-20251010	B16354	7.06	1.88	72.2	50.0	0.507	20180	0.244	0.508	0.0649	0.135		P2506711.D	2025-10-27 20:45	1.130	10.996	598852	772266	105.3	10.901	0.8%
BCKBG-6-B-20251010	C65304	0.244	0.0649		50.0	0.507	20180	0.244	0.508	0.0649	0.135	ND	P2506703.D	2025-10-27 15:47	1.130	11.002	5224	749164	105.3	10.901	-2.2%
BCKBG-7-S-20251010	B52931	5.35	1.42	54.7	50.0	0.507	20180	0.244	0.508	0.0649	0.135		P2506712.D	2025-10-27 21:22	1.130	10.996	449424	765121	105.3	10.901	-0.1%
BCKBG-8-S-20251010	C24277	4.00	1.06	40.9	50.0	0.507	20180	0.244	0.508	0.0649	0.135		P2506714.D	2025-10-27 22:37	1.130	10.996	337083	767523	105.3	10.901	0.2%
BCKBG-9-S-20251010	C57768	2.65	0.703	27.1	50.0	0.507	20180	0.244	0.508	0.0649	0.135		P2506715.D	2025-10-27 23:14	1.130	10.996	219938	756734	105.3	10.901	-1.2%
BCKBG-10-S-20251010	C54951	2.19	0.581	22.4	50.0	0.507	20180	0.244	0.508	0.0649	0.135		P2506716.D	2025-10-27 23:52	1.130	10.996	183545	764339	105.3	10.901	-0.2%
BCKBG-11-S-20251010	C43209	3.22	0.856	33.0	50.0	0.507	20180	0.244	0.508	0.0649	0.135		P2506717.D	2025-10-28 00:29	1.130	11.002	269445	761371	105.3	10.907	-0.6%
BCKBG-12-S-20251010	B14113	6.71	1.78	68.6	50.0	0.507	20180	0.244	0.508	0.0649	0.135		P2506718.D	2025-10-28 01:06	1.130	10.996	716133	972445	105.3	10.901	27.0%
BCKBG-13-S-20251010	B46622	20.0	5.31	204	50.0	0.507	20175	0.245	0.508	0.0649	0.135		P2506719.D	2025-10-28 01:44	1.130	11.002	1707217	778021	105.3	10.907	1.6%
BCKBG-13-D-20251010	C01952	20.1	5.33	205	50.0	0.507	20175	0.245	0.508	0.0649	0.135		P2506720.D	2025-10-28 02:21	1.130	11.002	1727282	783937	105.3	10.907	2.3%
BCKBG-13-B-20251010	C70102	0.245	0.0649		50.0	0.507	20175	0.245	0.508	0.0649	0.135	ND	P2506704.D	2025-10-27 16:24	1.130	10.996	6787	754137	105.3	10.907	-1.5%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF402-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20251010	B17563	11.1	2.94	113	50.0	0.507	20175	0.245	0.508	0.0649	0.135		P2506721.D	2025-10-28 02:58	1.130	11.002	946393	777732	105.3	10.907	1.5%
BCKBG-15-S-20251010	C35748	5.79	1.54	59.2	50.0	0.507	20175	0.245	0.508	0.0649	0.135		P2506722.D	2025-10-28 03:36	1.130	11.002	489263	769463	105.3	10.907	0.5%
BCKBG-16-S-20251010	C53620	3.59	0.952	36.7	50.0	0.507	20175	0.245	0.508	0.0649	0.135		P2506723.D	2025-10-28 04:13	1.130	11.008	295716	751343	105.3	10.913	-1.9%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251010	C43737	0.645	0.149	5.84	50.0	0.448	20185	0.276	0.596	0.0637	0.137	P	P2506705.D	2025-10-27 17:01	1.216	13.127	52301	775860	105.3	10.901	1.3%
BCKBG-2-S-20251010	B17398	0.689	0.159	6.24	50.0	0.448	20185	0.276	0.596	0.0637	0.137	P	P2506706.D	2025-10-27 17:39	1.216	13.127	55159	765760	105.3	10.901	0.0%
BCKBG-3-S-20251010	C39245	0.490	0.113	4.43	50.0	0.448	20185	0.276	0.596	0.0637	0.137	J,P	P2506707.D	2025-10-27 18:16	1.216	13.121	39161	764398	105.3	10.901	-0.2%
BCKBG-4-S-20251010	C37050	1.45	0.334	13.1	50.0	0.448	20185	0.276	0.596	0.0637	0.137	P	P2506708.D	2025-10-27 18:53	1.216	13.127	113182	745971	105.3	10.901	-2.6%
BCKBG-5-S-20251010	C71504	0.518	0.119	4.69	50.0	0.448	20185	0.276	0.596	0.0637	0.137	J,P	P2506709.D	2025-10-27 19:31	1.216	13.127	40641	750229	105.3	10.901	-2.1%
BCKBG-6-S-20251010	B18532	0.816	0.188	7.39	50.0	0.448	20180	0.276	0.597	0.0637	0.137	P	P2506710.D	2025-10-27 20:08	1.216	13.127	74058	867971	105.3	10.901	13.3%
BCKBG-6-D-20251010	B16354	1.45	0.334	13.1	50.0	0.448	20180	0.276	0.597	0.0637	0.137	P	P2506711.D	2025-10-27 20:45	1.216	13.127	117070	772266	105.3	10.901	0.8%
BCKBG-6-B-20251010	C65304	0.276	0.0637		50.0	0.448	20180	0.276	0.597	0.0637	0.137	ND,P	P2506703.D	2025-10-27 15:47	1.216	13.121	1359	749164	105.3	10.901	-2.2%
BCKBG-7-S-20251010	B52931	0.833	0.192	7.53	50.0	0.448	20180	0.276	0.597	0.0637	0.137	P	P2506712.D	2025-10-27 21:22	1.216	13.127	66581	765121	105.3	10.901	-0.1%
BCKBG-8-S-20251010	C24277	0.580	0.134	5.25	50.0	0.448	20180	0.276	0.597	0.0637	0.137	J,P	P2506714.D	2025-10-27 22:37	1.216	13.127	46509	767523	105.3	10.901	0.2%
BCKBG-9-S-20251010	C57768	0.365	0.0841	3.30	50.0	0.448	20180	0.276	0.597	0.0637	0.137	J,P	P2506715.D	2025-10-27 23:14	1.216	13.127	28864	756734	105.3	10.901	-1.2%
BCKBG-10-S-20251010	C54951	0.291	0.0670	2.63	50.0	0.448	20180	0.276	0.597	0.0637	0.137	J,P	P2506716.D	2025-10-27 23:52	1.216	13.127	23206	764339	105.3	10.901	-0.2%
BCKBG-11-S-20251010	C43209	0.446	0.103	4.03	50.0	0.448	20180	0.276	0.597	0.0637	0.137	J,P	P2506717.D	2025-10-28 00:29	1.216	13.127	35489	761371	105.3	10.907	-0.6%
BCKBG-12-S-20251010	B14113	1.01	0.233	9.13	50.0	0.448	20180	0.276	0.597	0.0637	0.137	P	P2506718.D	2025-10-28 01:06	1.216	13.127	102615	972445	105.3	10.901	27.0%
BCKBG-13-S-20251010	B46622	2.42	0.557	21.9	50.0	0.448	20175	0.276	0.597	0.0637	0.138	P	P2506719.D	2025-10-28 01:44	1.216	13.133	196419	778021	105.3	10.907	1.6%
BCKBG-13-D-20251010	C01952	2.14	0.494	19.4	50.0	0.448	20175	0.276	0.597	0.0637	0.138	P	P2506720.D	2025-10-28 02:21	1.216	13.133	175551	783937	105.3	10.907	2.3%
BCKBG-13-B-20251010	C70102	0.276	0.0637		50.0	0.448	20175	0.276	0.597	0.0637	0.138	ND,P	P2506704.D	2025-10-27 16:24	1.216	13.133	1556	754137	105.3	10.907	-1.5%
BCKBG-14-S-20251010	B17563	1.74	0.400	15.7	50.0	0.448	20175	0.276	0.597	0.0637	0.138	P	P2506721.D	2025-10-28 02:58	1.216	13.133	141085	777732	105.3	10.907	1.5%
BCKBG-15-S-20251010	C35748	0.677	0.156	6.12	50.0	0.448	20175	0.276	0.597	0.0637	0.138	P	P2506722.D	2025-10-28 03:36	1.216	13.133	54440	769463	105.3	10.907	0.5%
BCKBG-16-S-20251010	C53620	1.02	0.234	9.19	50.0	0.448	20175	0.276	0.597	0.0637	0.138	P	P2506723.D	2025-10-28 04:13	1.216	13.133	79750	751343	105.3	10.913	-1.9%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251010	C43737	2.45	0.565	22.2	50.0	0.448	20185	0.276	0.668	0.0637	0.154		P2506705.D	2025-10-27 17:01	0.908	13.299	148633	775860	105.3	10.901	1.3%
BCKBG-2-S-20251010	B17398	1.97	0.453	17.8	50.0	0.448	20185	0.276	0.668	0.0637	0.154		P2506706.D	2025-10-27 17:39	0.908	13.299	117636	765760	105.3	10.901	0.0%
BCKBG-3-S-20251010	C39245	1.47	0.338	13.3	50.0	0.448	20185	0.276	0.668	0.0637	0.154		P2506707.D	2025-10-27 18:16	0.908	13.299	87484	764398	105.3	10.901	-0.2%
BCKBG-4-S-20251010	C37050	2.13	0.492	19.3	50.0	0.448	20185	0.276	0.668	0.0637	0.154		P2506708.D	2025-10-27 18:53	0.908	13.299	124291	745971	105.3	10.901	-2.6%
BCKBG-5-S-20251010	C71504	1.86	0.430	16.9	50.0	0.448	20185	0.276	0.668	0.0637	0.154		P2506709.D	2025-10-27 19:31	0.908	13.299	109221	750229	105.3	10.901	-2.1%
BCKBG-6-S-20251010	B18532	2.61	0.601	23.6	50.0	0.448	20180	0.276	0.669	0.0637	0.154		P2506710.D	2025-10-27 20:08	0.908	13.305	176705	867971	105.3	10.901	13.3%
BCKBG-6-D-20251010	B16354	3.03	0.698	27.4	50.0	0.448	20180	0.276	0.669	0.0637	0.154		P2506711.D	2025-10-27 20:45	0.908	13.299	182496	772266	105.3	10.901	0.8%
BCKBG-6-B-20251010	C65304	0.276	0.0637		50.0	0.448	20180	0.276	0.669	0.0637	0.154	ND	P2506703.D	2025-10-27 15:47	0.908	13.299	693	749164	105.3	10.901	-2.2%
BCKBG-7-S-20251010	B52931	2.46	0.567	22.2	50.0	0.448	20180	0.276	0.669	0.0637	0.154		P2506712.D	2025-10-27 21:22	0.908	13.299	146823	765121	105.3	10.901	-0.1%
BCKBG-8-S-20251010	C24277	1.73	0.399	15.7	50.0	0.448	20180	0.276	0.669	0.0637	0.154		P2506714.D	2025-10-27 22:37	0.908	13.305	103664	767523	105.3	10.901	0.2%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF402-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20251010	C57768	1.40	0.324	12.7	50.0	0.448	20180	0.276	0.669	0.0637	0.154		P2506715.D	2025-10-27 23:14	0.908	13.299	82972	756734	105.3	10.901	-1.2%
BCKBG-10-S-20251010	C54951	0.834	0.192	7.55	50.0	0.448	20180	0.276	0.669	0.0637	0.154		P2506716.D	2025-10-27 23:52	0.908	13.299	49783	764339	105.3	10.901	-0.2%
BCKBG-11-S-20251010	C43209	1.32	0.304	11.9	50.0	0.448	20180	0.276	0.669	0.0637	0.154		P2506717.D	2025-10-28 00:29	0.908	13.299	78482	761371	105.3	10.907	-0.6%
BCKBG-12-S-20251010	B14113	2.49	0.573	22.5	50.0	0.448	20180	0.276	0.669	0.0637	0.154		P2506718.D	2025-10-28 01:06	0.908	13.299	188810	972445	105.3	10.901	27.0%
BCKBG-13-S-20251010	B46622	7.90	1.82	71.5	50.0	0.448	20175	0.276	0.669	0.0637	0.154		P2506719.D	2025-10-28 01:44	0.908	13.305	479880	778021	105.3	10.907	1.6%
BCKBG-13-D-20251010	C01952	7.60	1.75	68.8	50.0	0.448	20175	0.276	0.669	0.0637	0.154		P2506720.D	2025-10-28 02:21	0.908	13.299	465071	783937	105.3	10.907	2.3%
BCKBG-13-B-20251010	C70102	0.276	0.0637		50.0	0.448	20175	0.276	0.669	0.0637	0.154	ND	P2506704.D	2025-10-27 16:24	0.908	13.293	848	754137	105.3	10.907	-1.5%
BCKBG-14-S-20251010	B17563	4.48	1.03	40.5	50.0	0.448	20175	0.276	0.669	0.0637	0.154		P2506721.D	2025-10-28 02:58	0.908	13.305	272061	777732	105.3	10.907	1.5%
BCKBG-15-S-20251010	C35748	1.99	0.459	18.0	50.0	0.448	20175	0.276	0.669	0.0637	0.154		P2506722.D	2025-10-28 03:36	0.908	13.305	119721	769463	105.3	10.907	0.5%
BCKBG-16-S-20251010	C53620	1.84	0.424	16.6	50.0	0.448	20175	0.276	0.669	0.0637	0.154		P2506723.D	2025-10-28 04:13	0.908	13.305	107922	751343	105.3	10.913	-1.9%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251010	C43737	0.842	0.194	7.62	50.0	0.448	20185	0.276	0.622	0.0637	0.143		P2506705.D	2025-10-27 17:01	0.943	13.786	52942	775860	105.3	10.901	1.3%
BCKBG-2-S-20251010	B17398	0.708	0.163	6.40	50.0	0.448	20185	0.276	0.622	0.0637	0.143		P2506706.D	2025-10-27 17:39	0.943	13.786	43913	765760	105.3	10.901	0.0%
BCKBG-3-S-20251010	C39245	0.525	0.121	4.75	50.0	0.448	20185	0.276	0.622	0.0637	0.143	J	P2506707.D	2025-10-27 18:16	0.943	13.786	32542	764398	105.3	10.901	-0.2%
BCKBG-4-S-20251010	C37050	0.776	0.179	7.02	50.0	0.448	20185	0.276	0.622	0.0637	0.143		P2506708.D	2025-10-27 18:53	0.943	13.786	46880	745971	105.3	10.901	-2.6%
BCKBG-5-S-20251010	C71504	0.679	0.157	6.15	50.0	0.448	20185	0.276	0.622	0.0637	0.143		P2506709.D	2025-10-27 19:31	0.943	13.786	41285	750229	105.3	10.901	-2.1%
BCKBG-6-S-20251010	B18532	0.906	0.209	8.19	50.0	0.448	20180	0.276	0.622	0.0637	0.143		P2506710.D	2025-10-27 20:08	0.943	13.785	63680	867971	105.3	10.901	13.3%
BCKBG-6-D-20251010	B16354	1.14	0.262	10.3	50.0	0.448	20180	0.276	0.622	0.0637	0.143		P2506711.D	2025-10-27 20:45	0.943	13.792	71102	772266	105.3	10.901	0.8%
BCKBG-6-B-20251010	C65304	0.276	0.0637		50.0	0.448	20180	0.276	0.622	0.0637	0.143	ND	P2506703.D	2025-10-27 15:47	0.943	13.786	243	749164	105.3	10.901	-2.2%
BCKBG-7-S-20251010	B52931	0.892	0.206	8.07	50.0	0.448	20180	0.276	0.622	0.0637	0.143		P2506712.D	2025-10-27 21:22	0.943	13.786	55290	765121	105.3	10.901	-0.1%
BCKBG-8-S-20251010	C24277	0.642	0.148	5.81	50.0	0.448	20180	0.276	0.622	0.0637	0.143		P2506714.D	2025-10-27 22:37	0.943	13.792	39944	767523	105.3	10.901	0.2%
BCKBG-9-S-20251010	C57768	0.480	0.111	4.34	50.0	0.448	20180	0.276	0.622	0.0637	0.143	J	P2506715.D	2025-10-27 23:14	0.943	13.791	29410	756734	105.3	10.901	-1.2%
BCKBG-10-S-20251010	C54951	0.278	0.0641	2.52	50.0	0.448	20180	0.276	0.622	0.0637	0.143	J	P2506716.D	2025-10-27 23:52	0.943	13.792	17215	764339	105.3	10.901	-0.2%
BCKBG-11-S-20251010	C43209	0.453	0.104	4.09	50.0	0.448	20180	0.276	0.622	0.0637	0.143	J	P2506717.D	2025-10-28 00:29	0.943	13.792	27908	761371	105.3	10.907	-0.6%
BCKBG-12-S-20251010	B14113	0.912	0.210	8.25	50.0	0.448	20180	0.276	0.622	0.0637	0.143		P2506718.D	2025-10-28 01:06	0.943	13.792	71808	972445	105.3	10.901	27.0%
BCKBG-13-S-20251010	B46622	2.76	0.636	25.0	50.0	0.448	20175	0.276	0.622	0.0637	0.143		P2506719.D	2025-10-28 01:44	0.943	13.792	173892	778021	105.3	10.907	1.6%
BCKBG-13-D-20251010	C01952	2.63	0.605	23.8	50.0	0.448	20175	0.276	0.622	0.0637	0.143		P2506720.D	2025-10-28 02:21	0.943	13.792	166805	783937	105.3	10.907	2.3%
BCKBG-13-B-20251010	C70102	0.276	0.0637		50.0	0.448	20175	0.276	0.622	0.0637	0.143	ND	P2506704.D	2025-10-27 16:24	0.943	13.798	725	754137	105.3	10.907	-1.5%
BCKBG-14-S-20251010	B17563	1.59	0.366	14.4	50.0	0.448	20175	0.276	0.622	0.0637	0.143		P2506721.D	2025-10-28 02:58	0.943	13.798	100003	777732	105.3	10.907	1.5%
BCKBG-15-S-20251010	C35748	0.725	0.167	6.56	50.0	0.448	20175	0.276	0.622	0.0637	0.143		P2506722.D	2025-10-28 03:36	0.943	13.798	45178	769463	105.3	10.907	0.5%
BCKBG-16-S-20251010	C53620	0.702	0.162	6.35	50.0	0.448	20175	0.276	0.622	0.0637	0.143		P2506723.D	2025-10-28 04:13	0.943	13.798	42705	751343	105.3	10.913	-1.9%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD

QC Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF402-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20251010	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20251010	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20251010	3.3%	Pass	2.6%	Pass	56%	Fail	15%	Pass	23%	Pass
	BCKBG-13-D-20251010	1.1%	Pass	0.41%	Pass	12%	Pass	3.9%	Pass	4.9%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF402-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	P2506701.D	C01601	Cal	1.083		1.083	-2.1%	-7.6%		Pass	
2025GF402 Method Blank-1	P2506702.D	B46157	Blank			1.083			1.0%	Pass	ND
M325B CCV 5	P2506713.D	C56903	Check	1.059		1.083	-4.2%		1.6%	Pass	
M325B CCV 5 REC	P2506724.D	C01601	Check	1.079		1.083	-2.4%		7.8%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	P2506701.D	C01601	Cal	1.130		1.130	4.9%	-7.9%		Pass	
2025GF402 Method Blank-1	P2506702.D	B46157	Blank			1.130			-0.30%	Pass	ND
M325B CCV 5	P2506713.D	C56903	Check	1.130		1.130	4.8%		-0.76%	Pass	
M325B CCV 5 REC	P2506724.D	C01601	Check	1.136		1.130	5.4%		7.5%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	P2506701.D	C01601	Cal	1.216		1.216	13%	-7.9%		Pass	
2025GF402 Method Blank-1	P2506702.D	B46157	Blank			1.216			-0.30%	Pass	ND
M325B CCV 5	P2506713.D	C56903	Check	1.180		1.216	9.8%		-0.76%	Pass	
M325B CCV 5 REC	P2506724.D	C01601	Check	1.190		1.216	11%		7.5%	Pass	

m-/p-Xylenes Calibration and Blanks

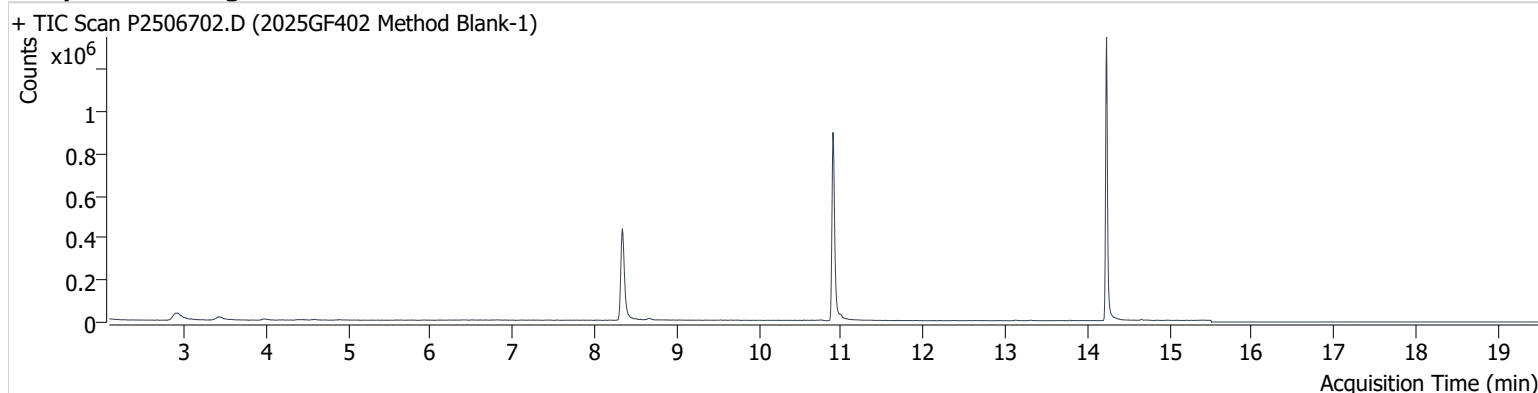
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	P2506701.D	C01601	Cal	0.908		0.908	25%	-7.9%		Pass	
2025GF402 Method Blank-1	P2506702.D	B46157	Blank			0.908			-0.30%	Pass	ND
M325B CCV 5	P2506713.D	C56903	Check	0.799		0.908	9.6%		-0.76%	Pass	
M325B CCV 5 REC	P2506724.D	C01601	Check	0.858		0.908	18%		7.5%	Pass	

o-Xylene Calibration and Blanks

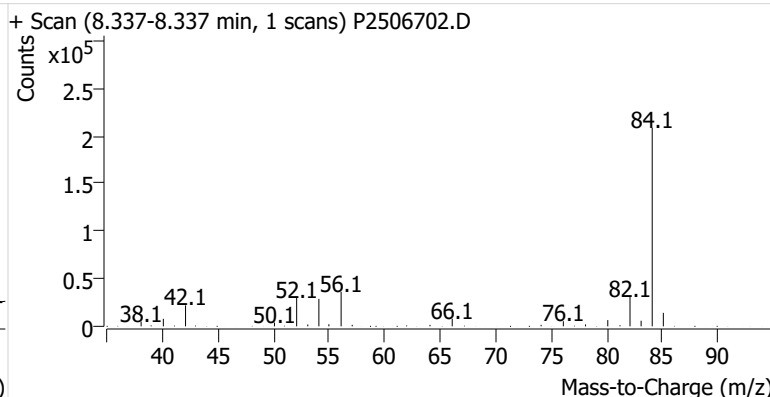
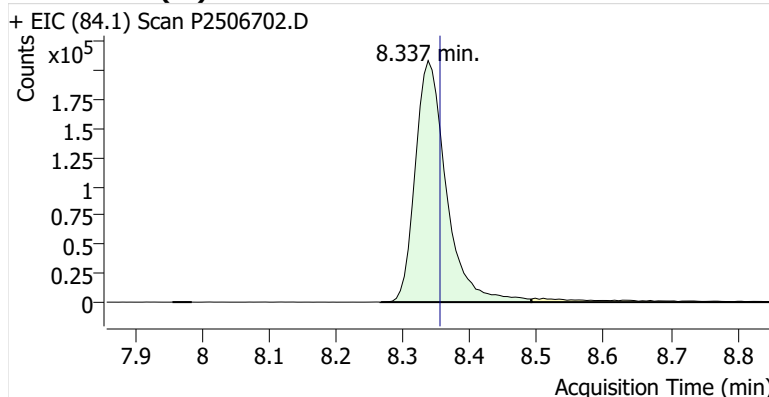
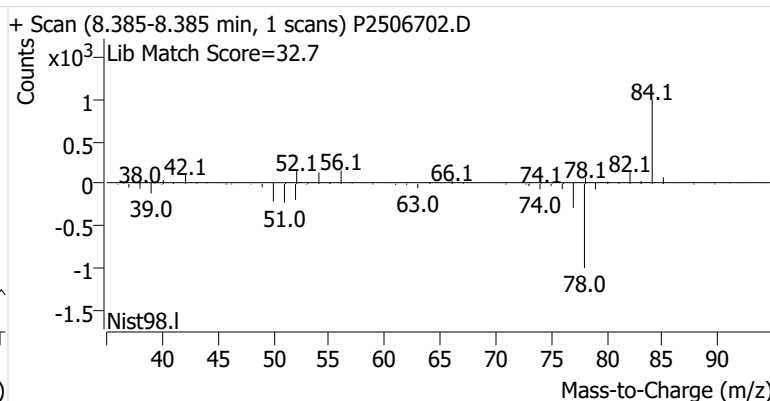
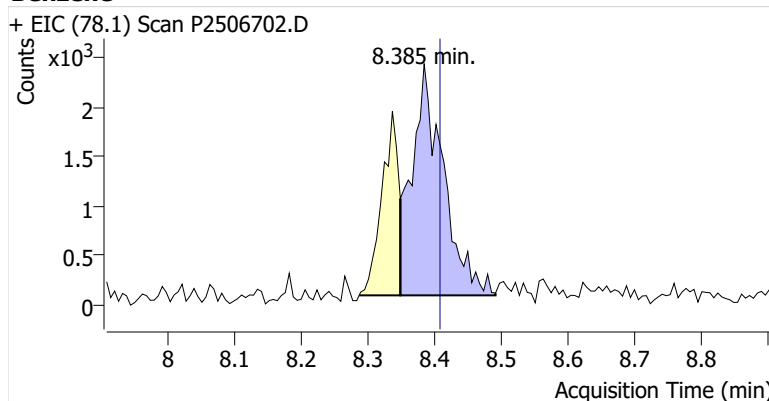
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	P2506701.D	C01601	Cal	0.943		0.943	17%	-8.6%		Pass	
2025GF402 Method Blank-1	P2506702.D	B46157	Blank			0.943			-0.30%	Pass	ND
M325B CCV 5	P2506713.D	C56903	Check	0.873		0.943	8.7%		-0.76%	Pass	
M325B CCV 5 REC	P2506724.D	C01601	Check	0.923		0.943	15%		7.5%	Pass	

Chromatograms

Name 2025GF402 Method Blank-1
Comment B46157
Data File P2506702.D
Acq. Date-Time 10/27/2025 3:09:46 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

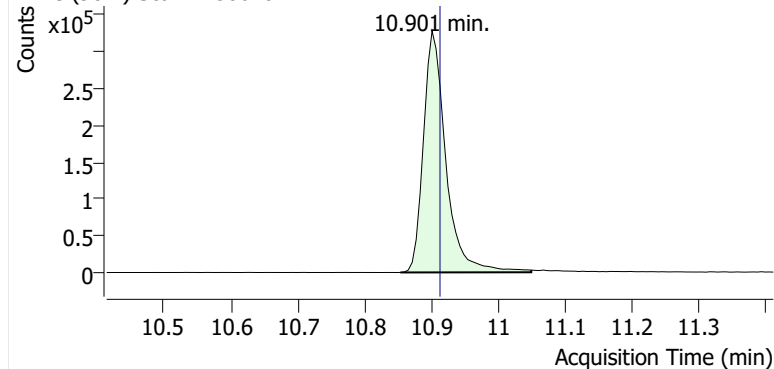
Sample Chromatogram

Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	671,047	
Benzene	benzene-d6 (IS)	8.385	8.408	7,712	
Toluene-d8 (IS)		10.901	10.913	763,658	
Toluene	Toluene-d8 (IS)	10.996	11.008	10,626	
Ethylbenzene	Toluene-d8 (IS)	13.121	13.139	2,207	
m-/p-Xylenes	Toluene-d8 (IS)	13.311	13.311	1,775	
o-Xylene	Toluene-d8 (IS)	13.792	13.798	1,261	

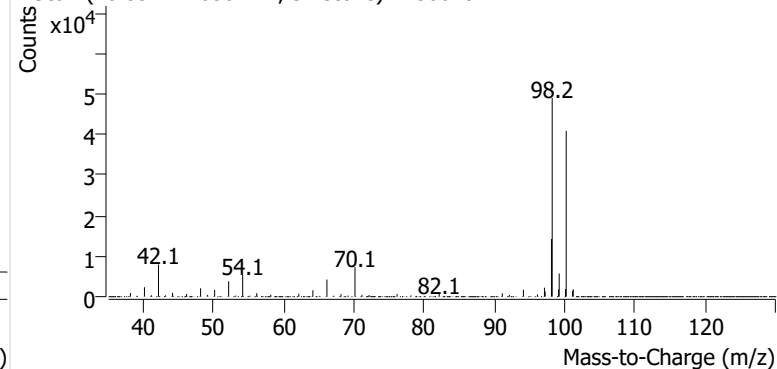
benzene-d6 (IS)**Benzene**

Toluene-d8 (IS)

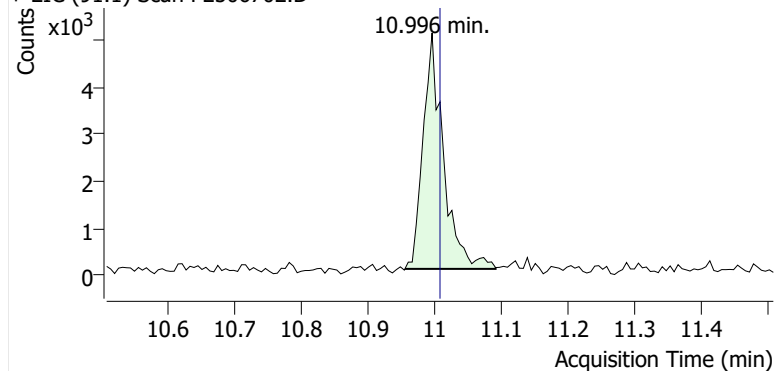
+ EIC (98.1) Scan P2506702.D



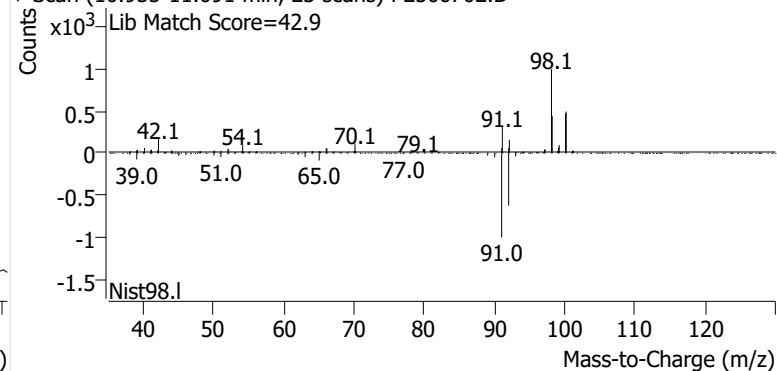
+ Scan (10.854-11.050 min, 34 scans) P2506702.D

**Toluene**

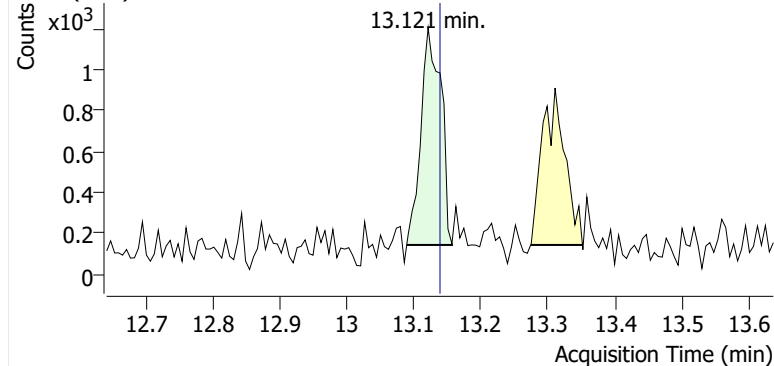
+ EIC (91.1) Scan P2506702.D



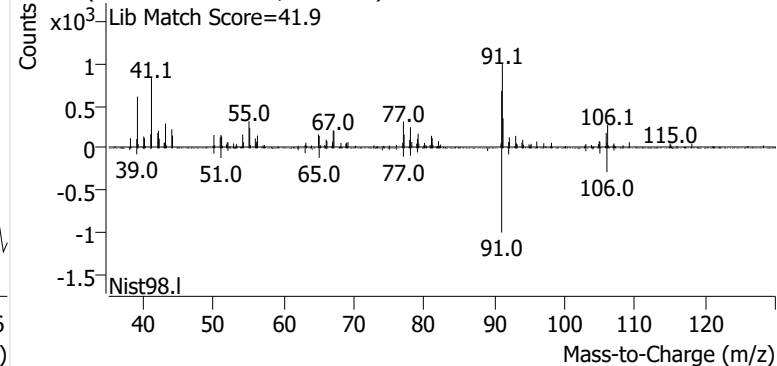
+ Scan (10.955-11.091 min, 23 scans) P2506702.D

**Ethylbenzene**

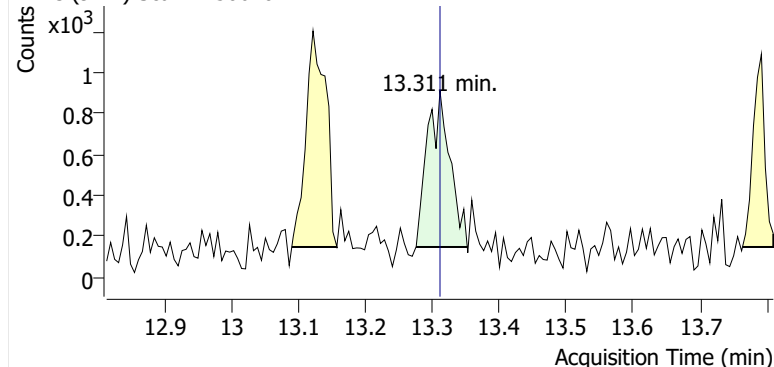
+ EIC (91.1) Scan P2506702.D



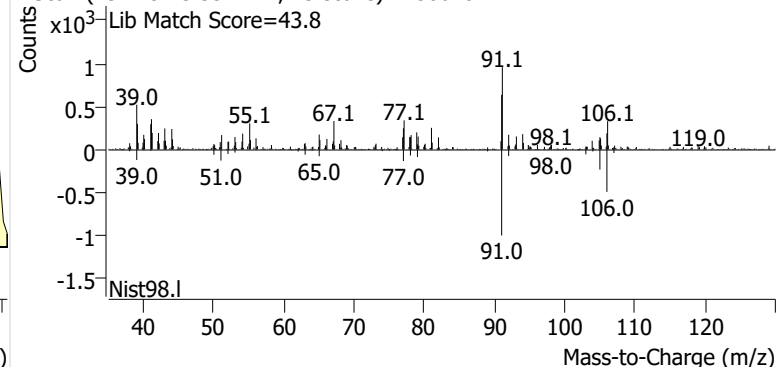
+ Scan (13.089-13.157 min, 12 scans) P2506702.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506702.D

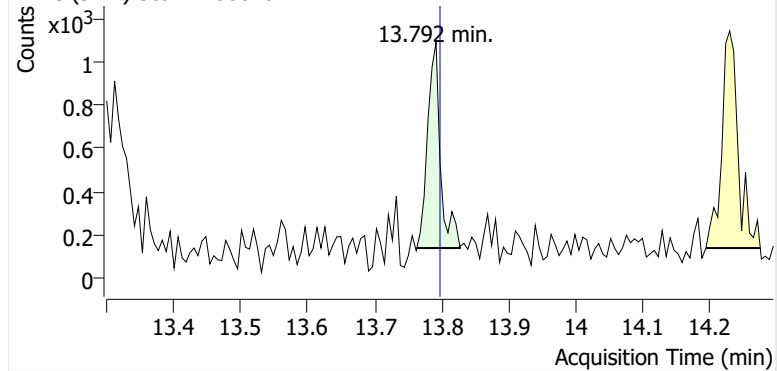


+ Scan (13.275-13.352 min, 13 scans) P2506702.D

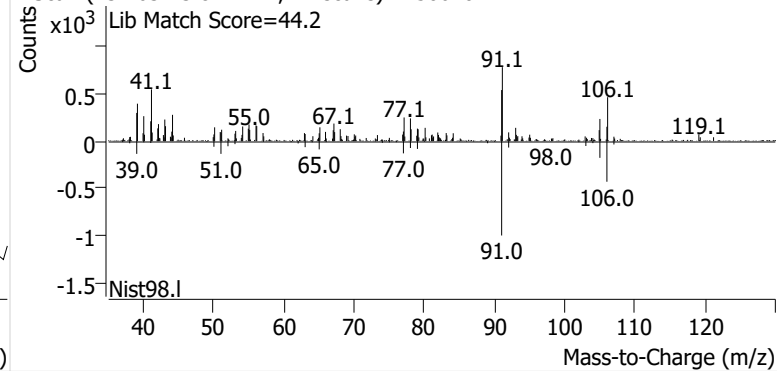


o-Xylene

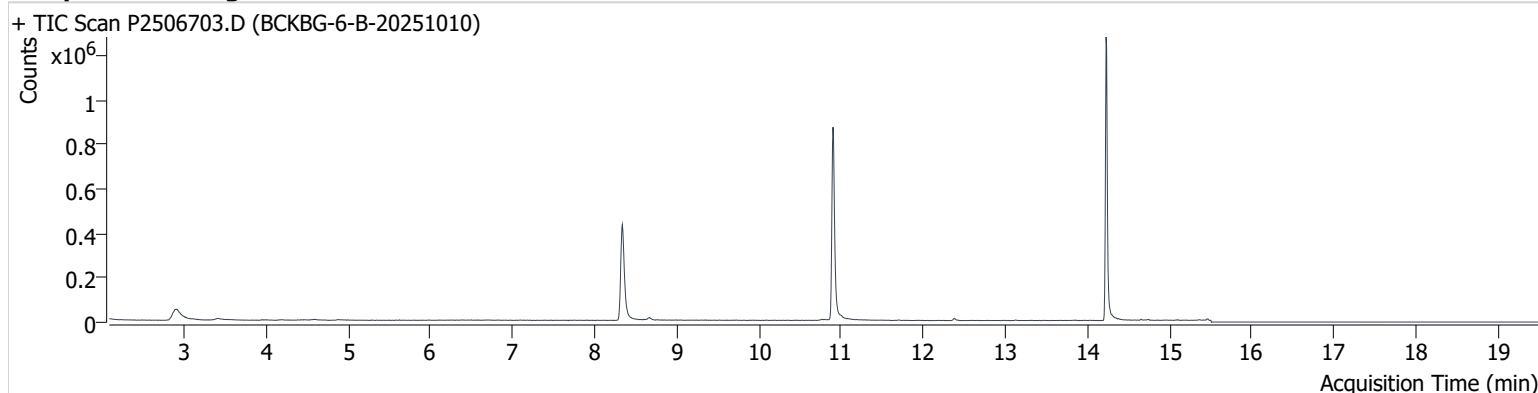
+ EIC (91.1) Scan P2506702.D



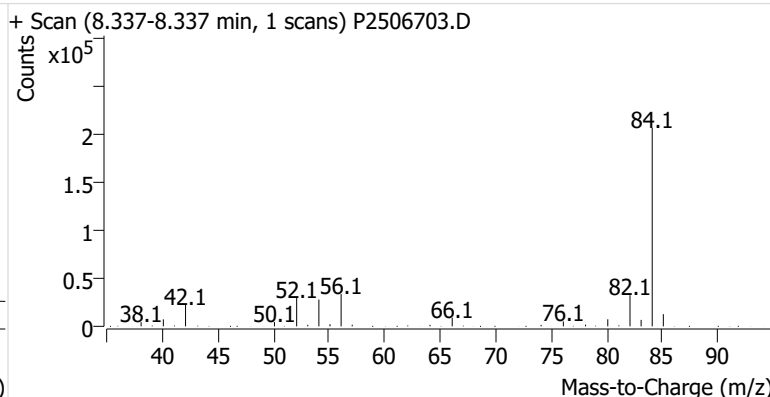
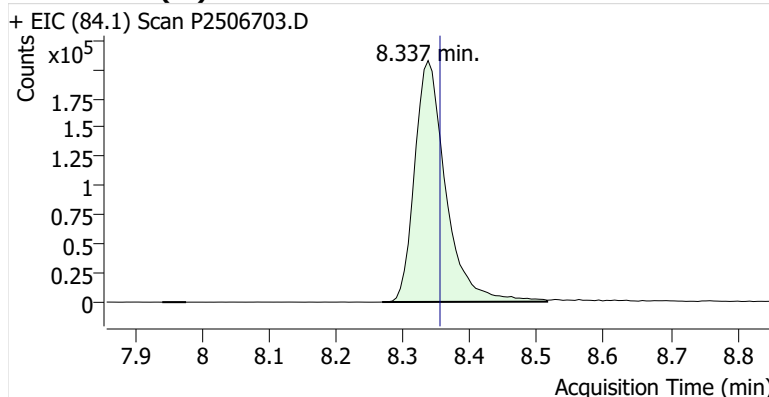
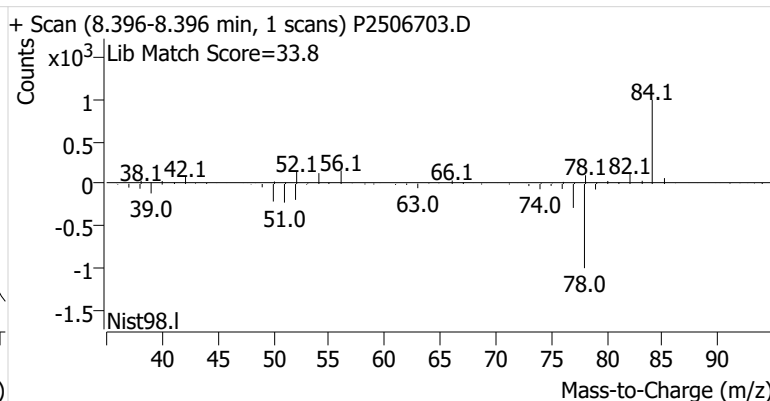
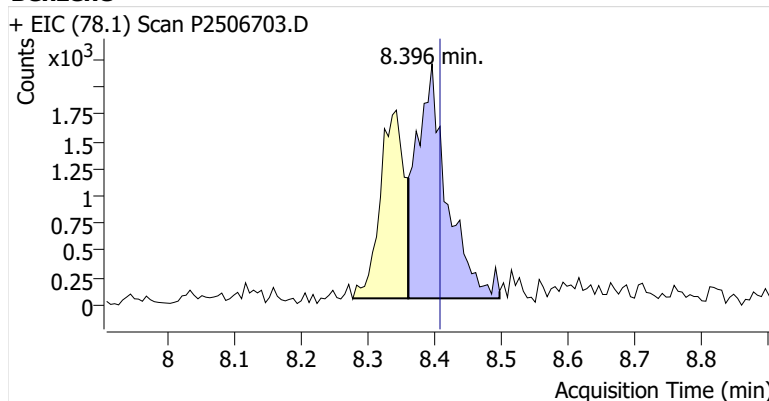
+ Scan (13.763-13.827 min, 11 scans) P2506702.D



Name BCKBG-6-B-20251010
Comment C65304
Data File P2506703.D
Acq. Date-Time 10/27/2025 3:47:08 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

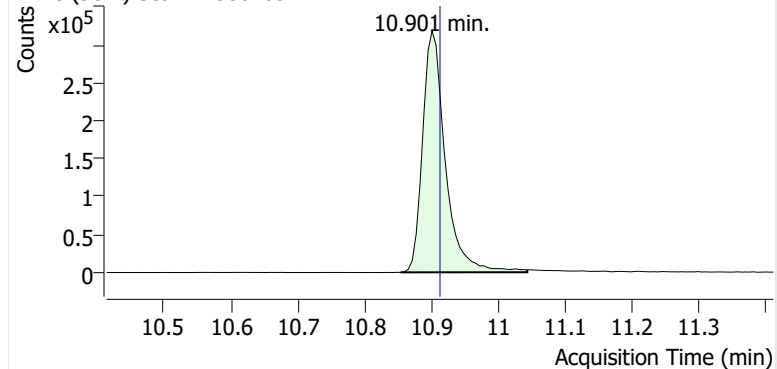
Sample Chromatogram

Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	670,630	
Benzene	benzene-d6 (IS)	8.396	8.408	6,846	
Toluene-d8 (IS)		10.901	10.913	749,164	
Toluene	Toluene-d8 (IS)	11.002	11.008	5,224	
Ethylbenzene	Toluene-d8 (IS)	13.121	13.139	1,359	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	693	m
o-Xylene	Toluene-d8 (IS)	13.786	13.798	243	

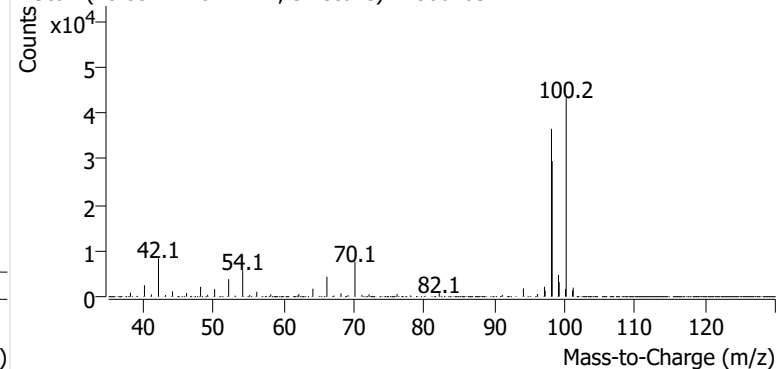
benzene-d6 (IS)**Benzene**

Toluene-d8 (IS)

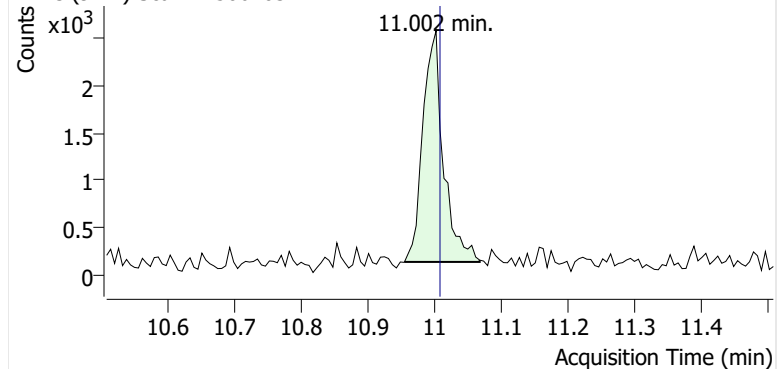
+ EIC (98.1) Scan P2506703.D



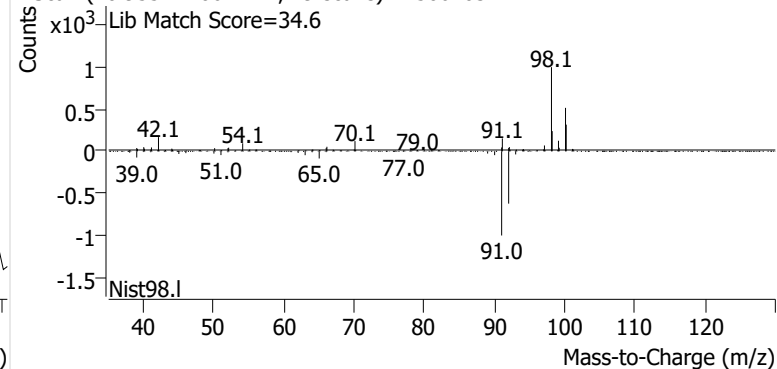
+ Scan (10.854-11.044 min, 32 scans) P2506703.D

**Toluene**

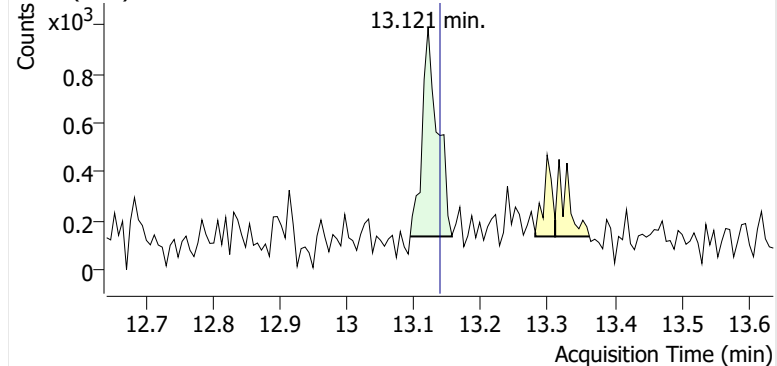
+ EIC (91.1) Scan P2506703.D



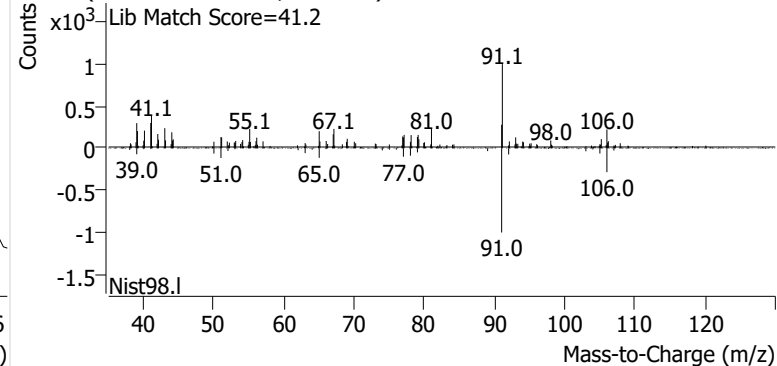
+ Scan (10.955-11.067 min, 19 scans) P2506703.D

**Ethylbenzene**

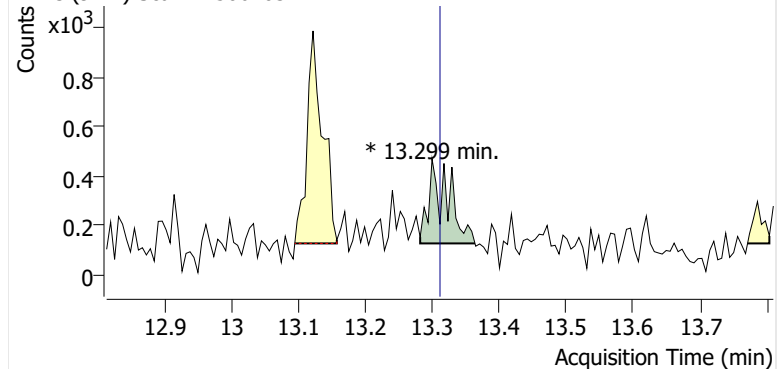
+ EIC (91.1) Scan P2506703.D



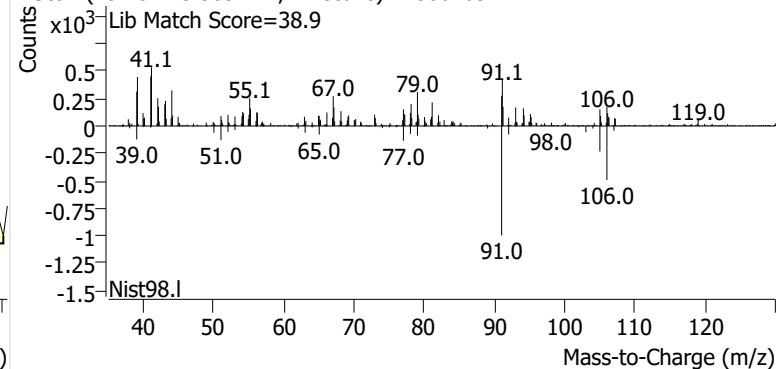
+ Scan (13.094-13.157 min, 11 scans) P2506703.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506703.D

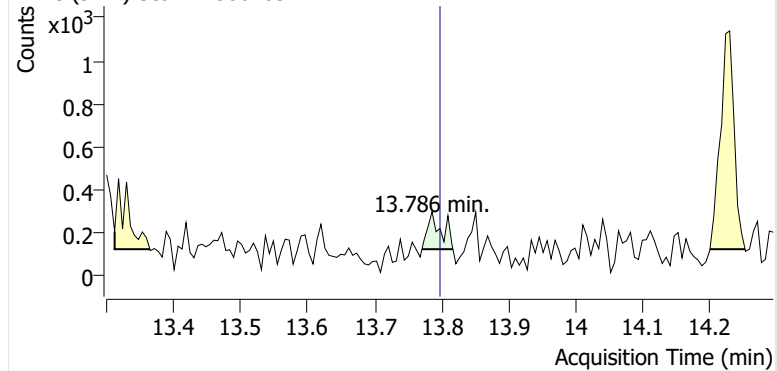


+ Scan (13.281-13.363 min, 14 scans) P2506703.D

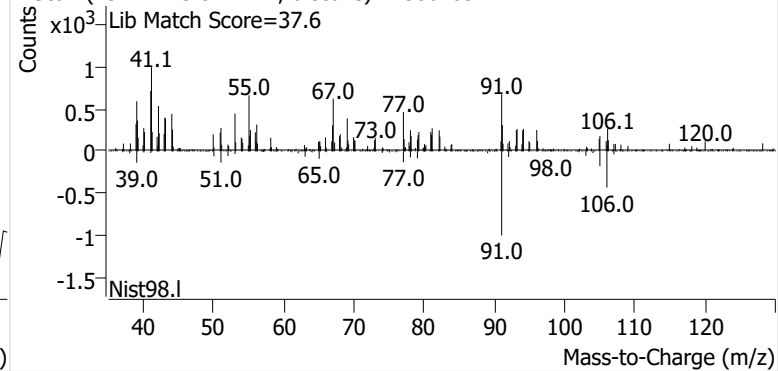


o-Xylene

+ EIC (91.1) Scan P2506703.D

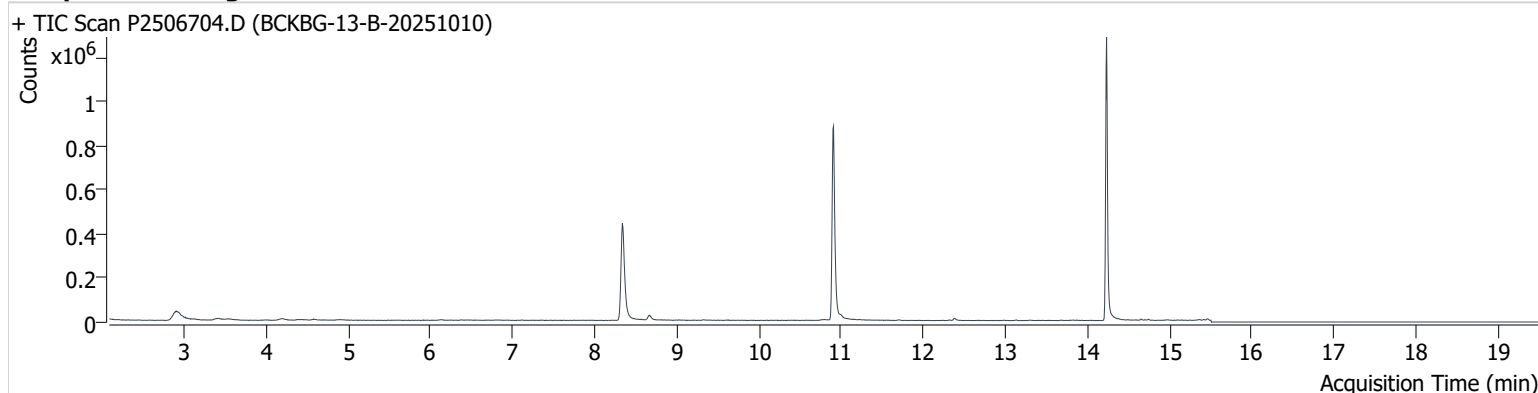


+ Scan (13.771-13.817 min, 8 scans) P2506703.D



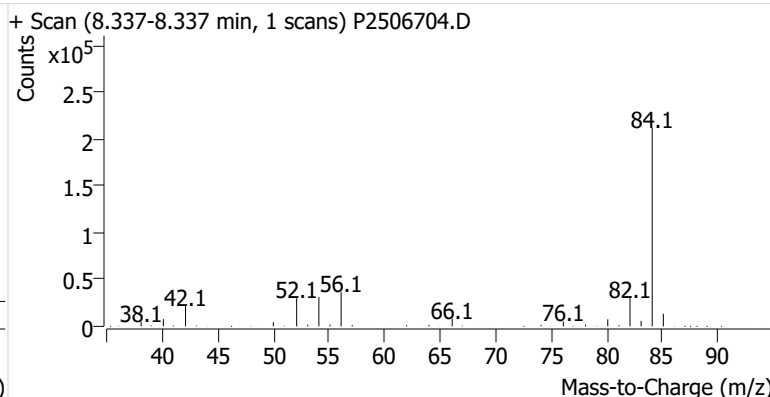
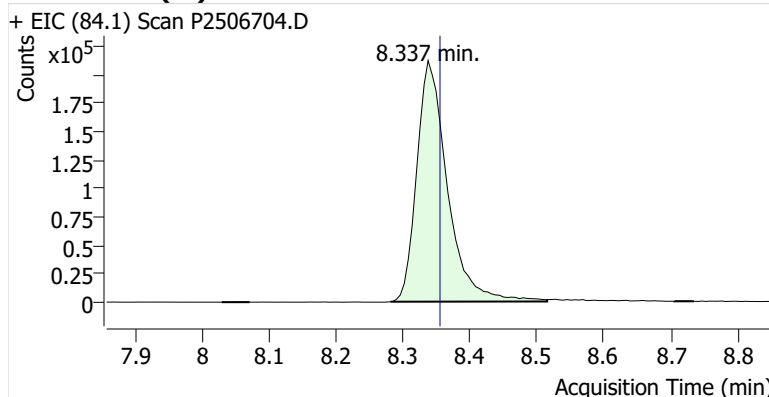
Name BCKBG-13-B-20251010
Comment C70102
Data File P2506704.D
Acq. Date-Time 10/27/2025 4:24:27 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

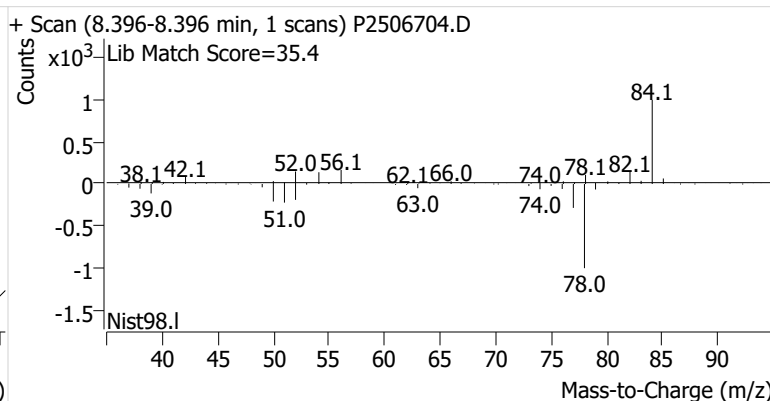
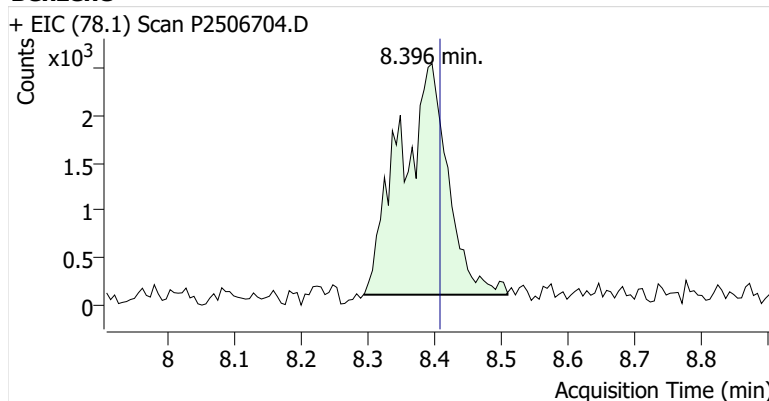


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	672,288	
Benzene	benzene-d6 (IS)	8.396	8.408	12,218	
Toluene-d8 (IS)		10.907	10.913	754,137	
Toluene	Toluene-d8 (IS)	10.996	11.008	6,787	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.139	1,556	
m-/p-Xylenes	Toluene-d8 (IS)	13.293	13.311	848	
o-Xylene	Toluene-d8 (IS)	13.798	13.798	725	m

benzene-d6 (IS)

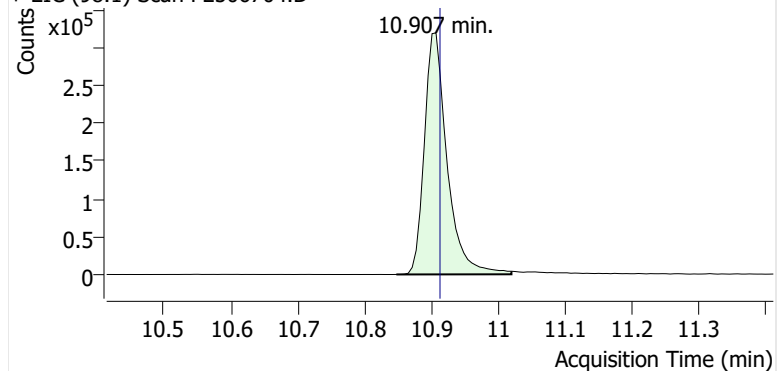


Benzene

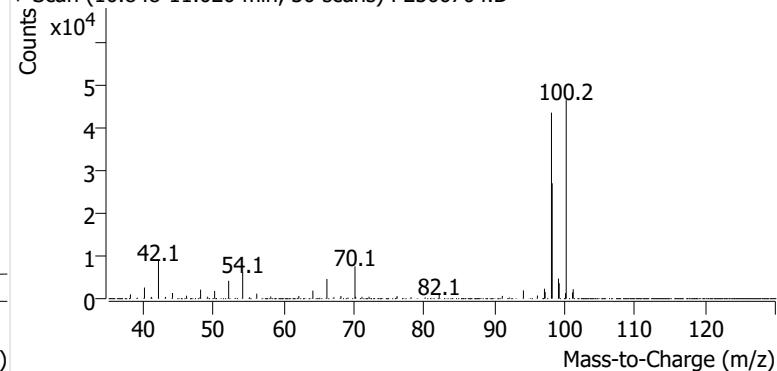


Toluene-d8 (IS)

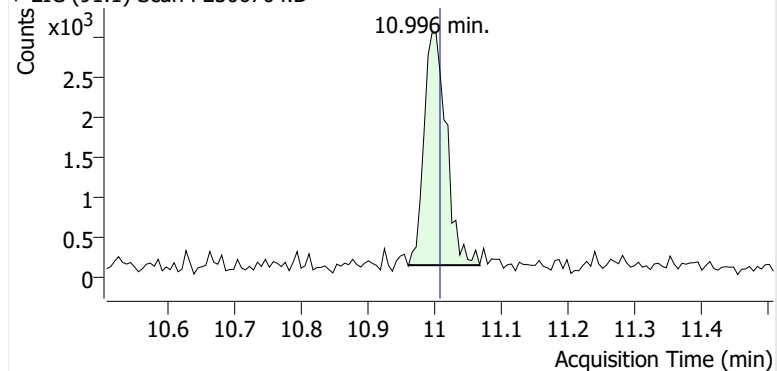
+ EIC (98.1) Scan P2506704.D



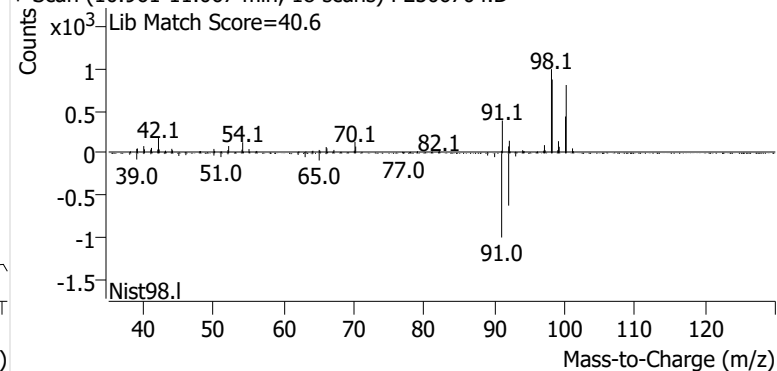
+ Scan (10.848-11.020 min, 30 scans) P2506704.D

**Toluene**

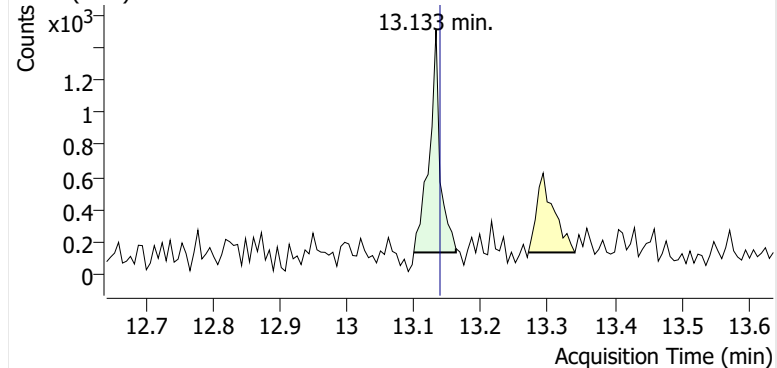
+ EIC (91.1) Scan P2506704.D



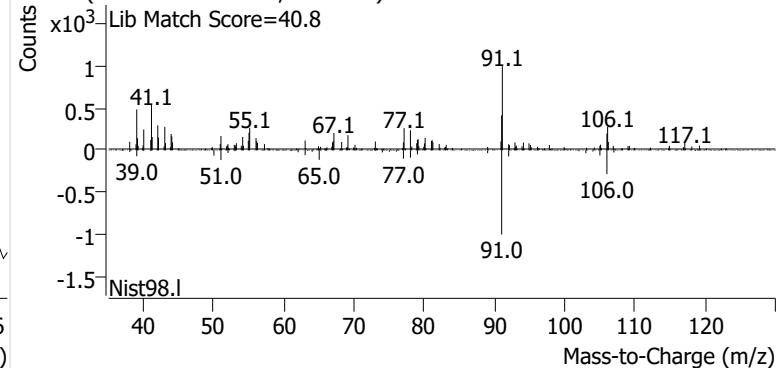
+ Scan (10.961-11.067 min, 18 scans) P2506704.D

**Ethylbenzene**

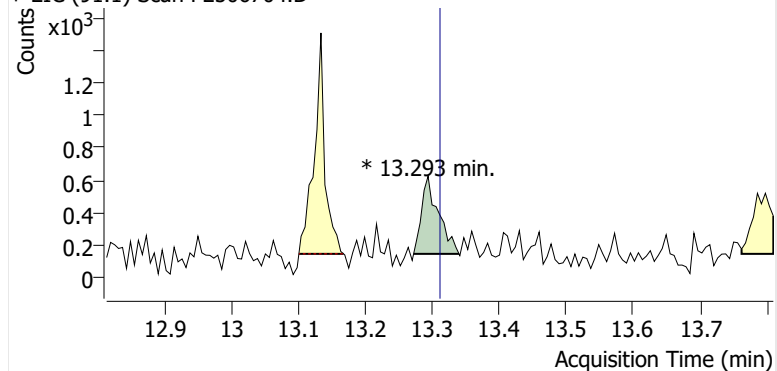
+ EIC (91.1) Scan P2506704.D



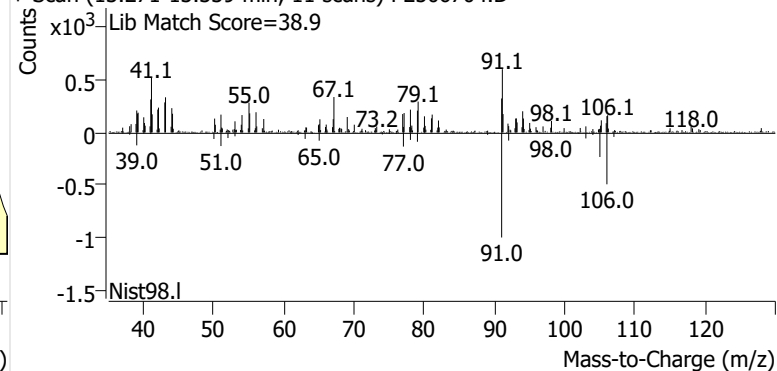
+ Scan (13.099-13.162 min, 11 scans) P2506704.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506704.D

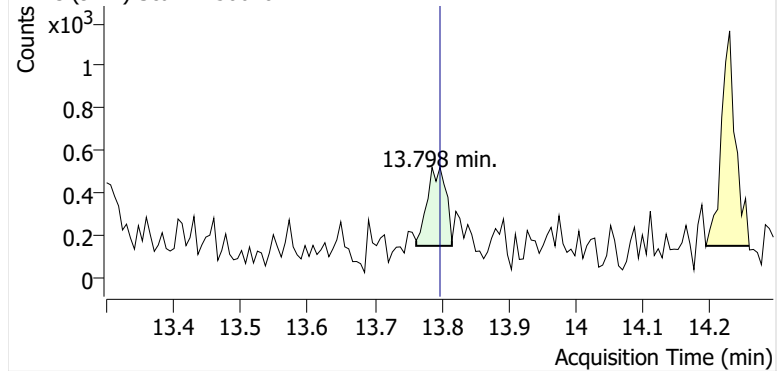


+ Scan (13.271-13.339 min, 11 scans) P2506704.D

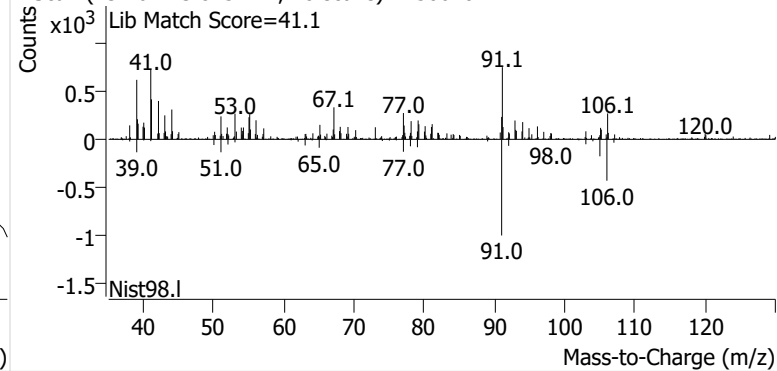


o-Xylene

+ EIC (91.1) Scan P2506704.D

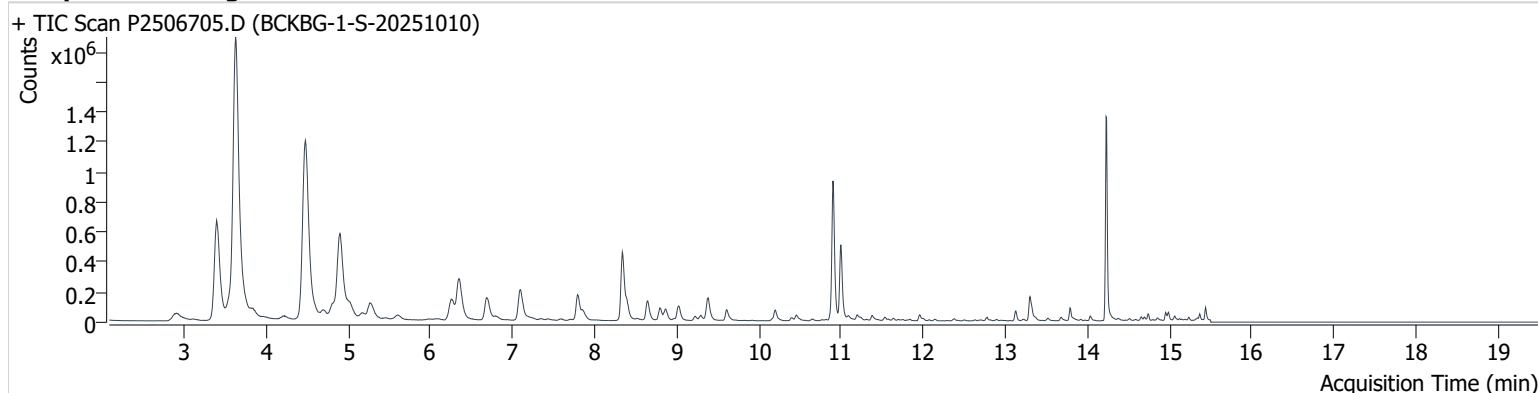


+ Scan (13.762-13.815 min, 10 scans) P2506704.D



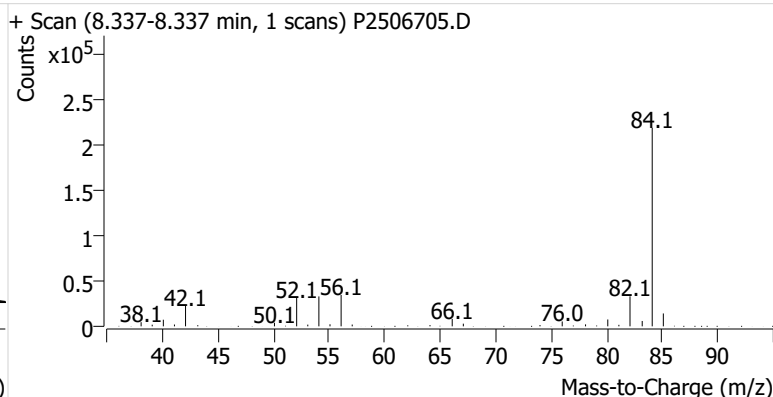
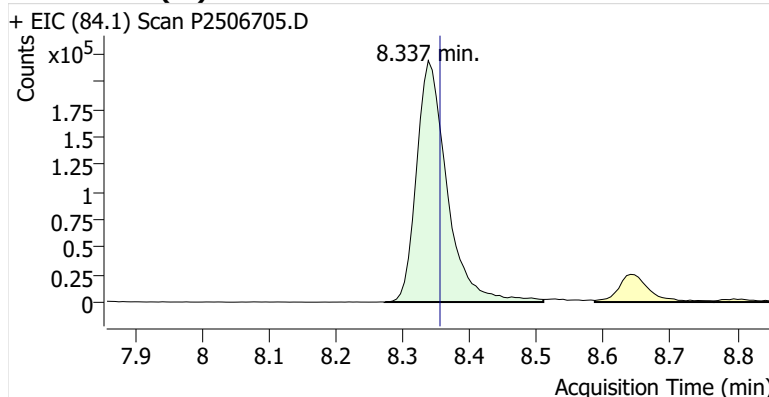
Name BCKBG-1-S-20251010
Comment C43737
Data File P2506705.D
Acq. Date-Time 10/27/2025 5:01:48 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

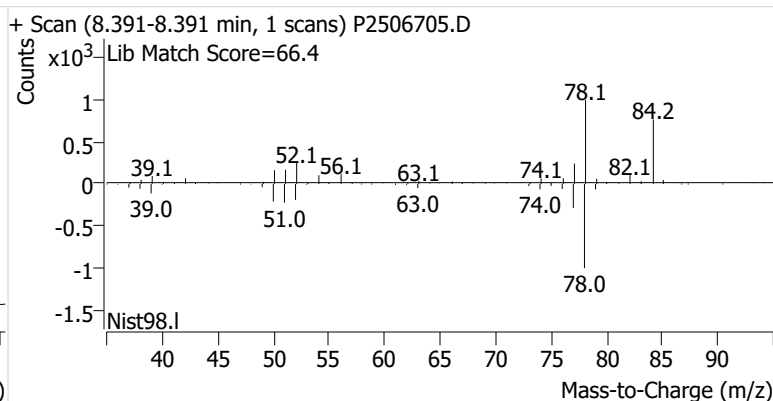
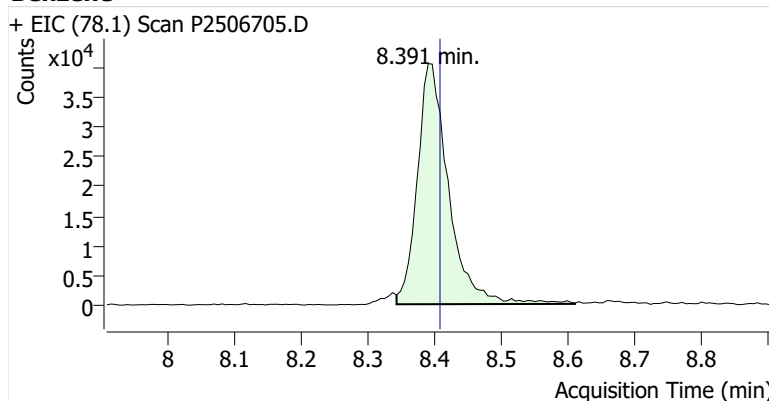


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	694,408	
Benzene	benzene-d6 (IS)	8.391	8.408	131,696	
Toluene-d8 (IS)		10.901	10.913	775,860	
Toluene	Toluene-d8 (IS)	10.996	11.008	413,043	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	52,301	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	148,633	
o-Xylene	Toluene-d8 (IS)	13.786	13.798	52,942	

benzene-d6 (IS)

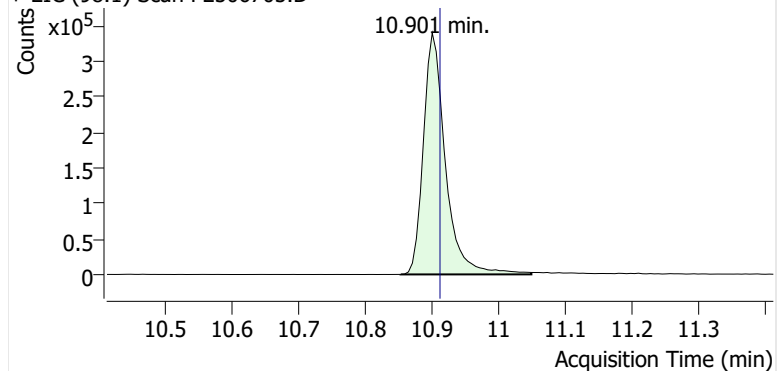


Benzene

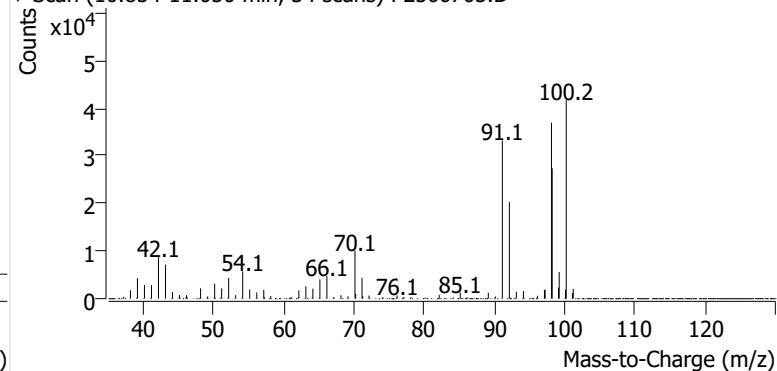


Toluene-d8 (IS)

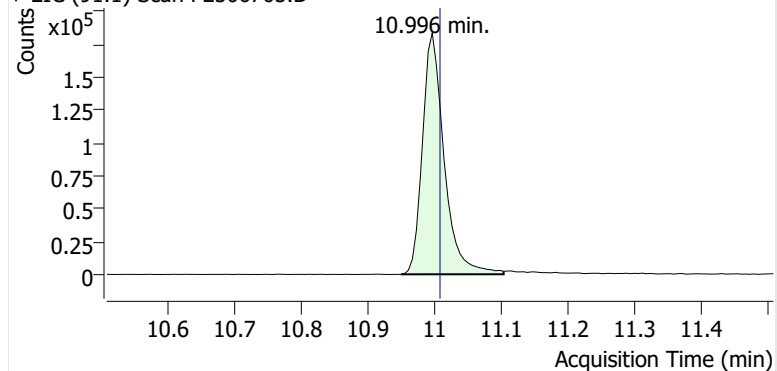
+ EIC (98.1) Scan P2506705.D



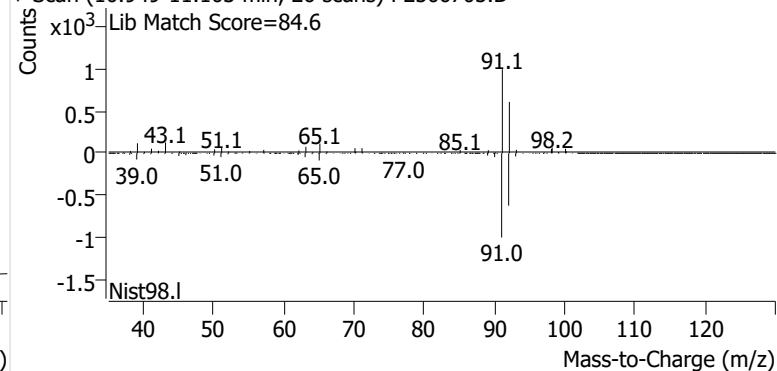
+ Scan (10.854-11.050 min, 34 scans) P2506705.D

**Toluene**

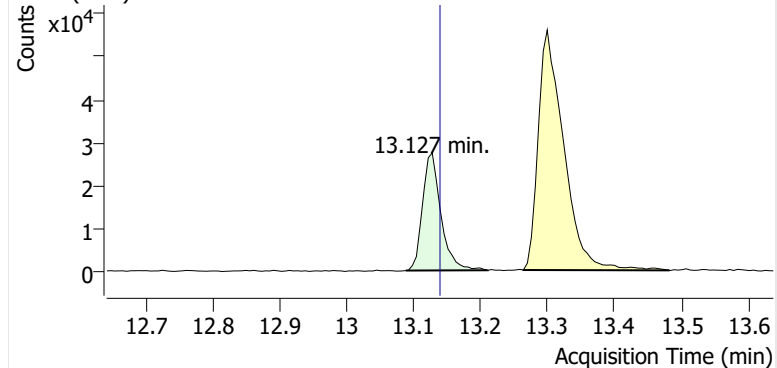
+ EIC (91.1) Scan P2506705.D



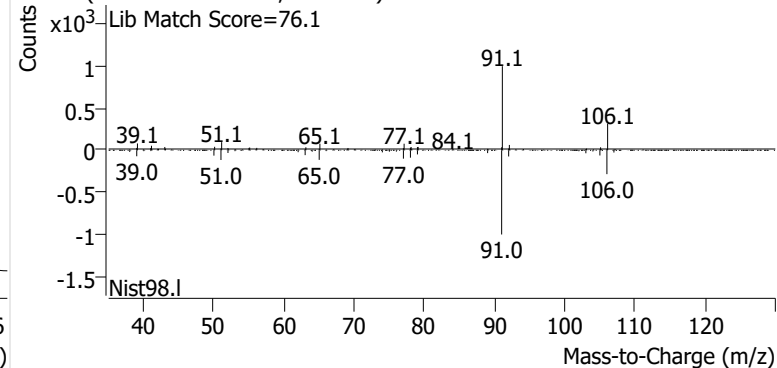
+ Scan (10.949-11.103 min, 26 scans) P2506705.D

**Ethylbenzene**

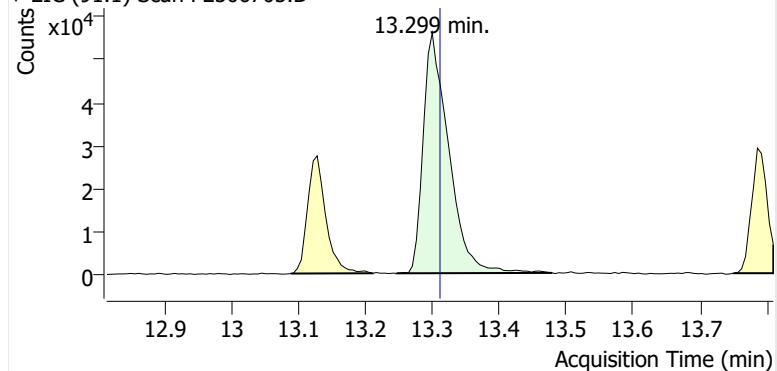
+ EIC (91.1) Scan P2506705.D



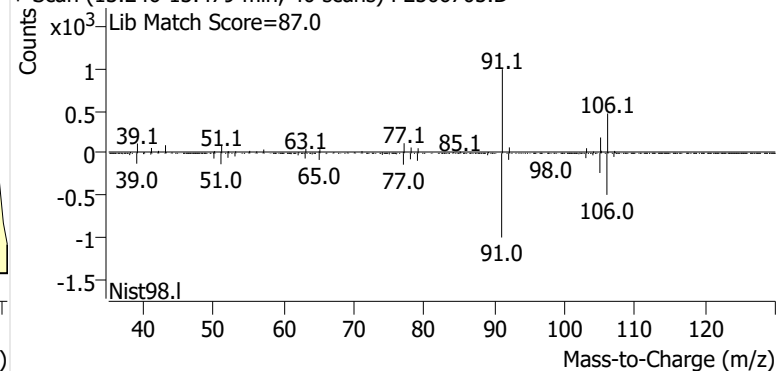
+ Scan (13.087-13.210 min, 21 scans) P2506705.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506705.D

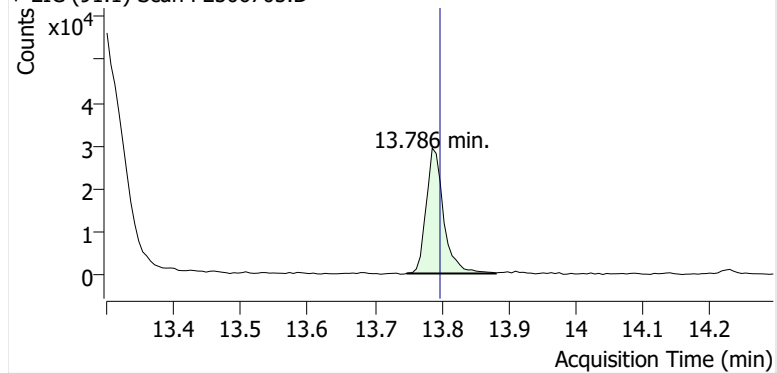


+ Scan (13.246-13.479 min, 40 scans) P2506705.D

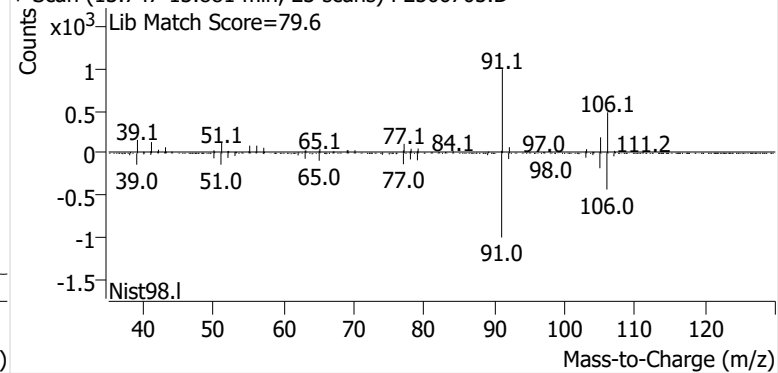


o-Xylene

+ EIC (91.1) Scan P2506705.D

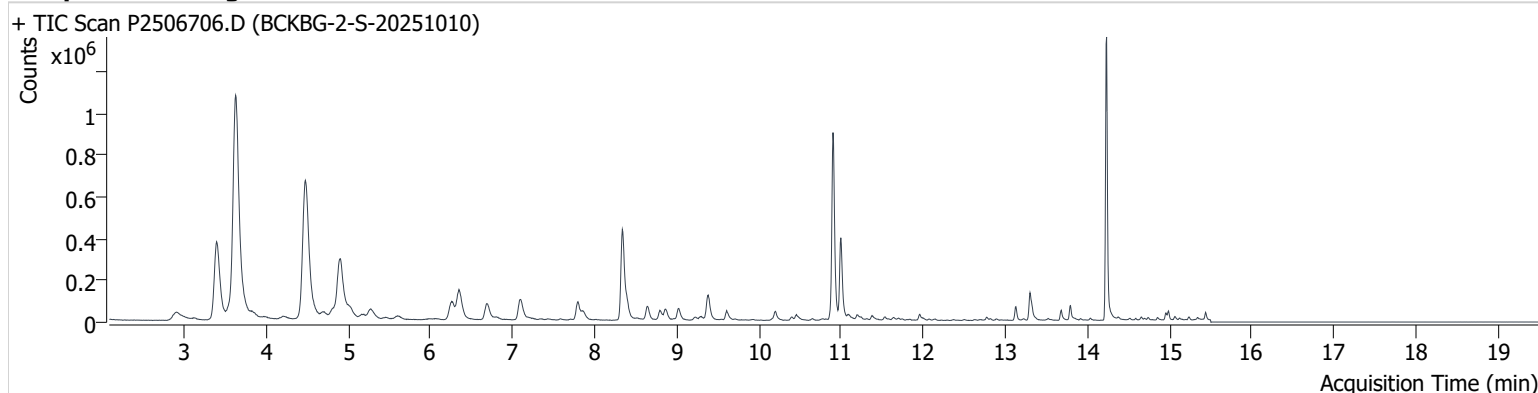


+ Scan (13.747-13.881 min, 23 scans) P2506705.D



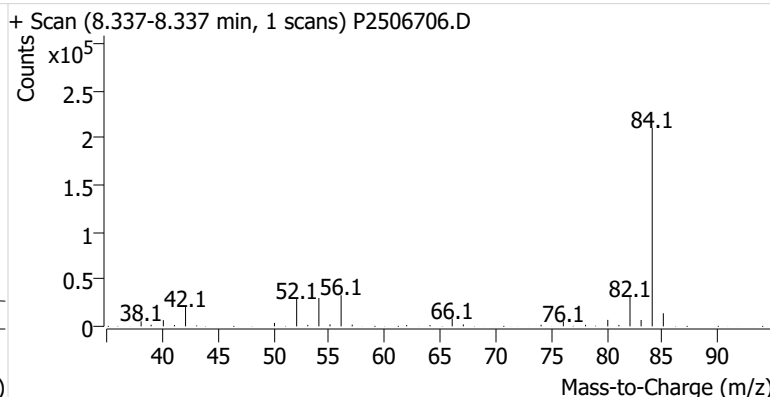
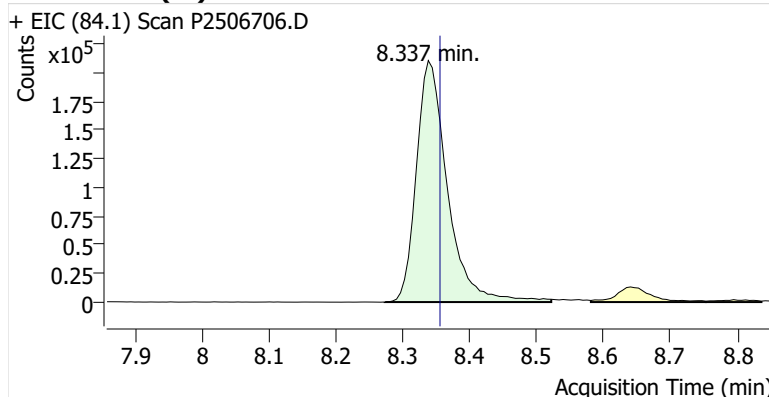
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Comment B17398
Data File P2506706.D
Acq. Date-Time 10/27/2025 5:39:04 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

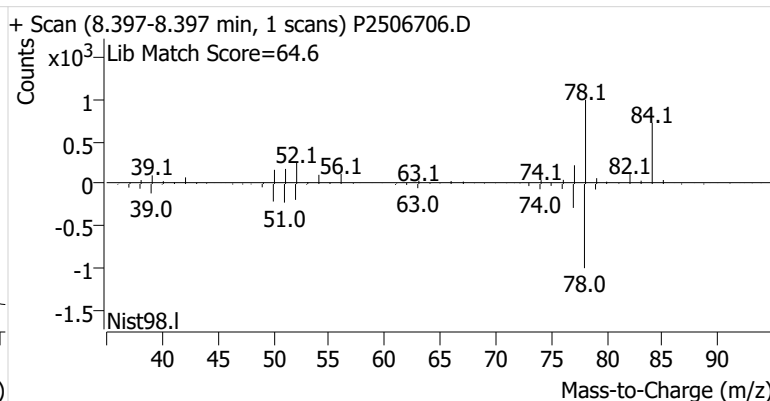
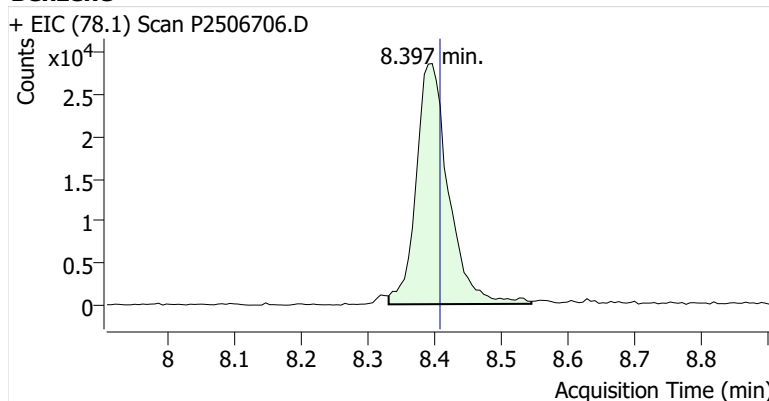


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	679,274	
Benzene	benzene-d6 (IS)	8.397	8.408	96,234	
Toluene-d8 (IS)		10.901	10.913	765,760	
Toluene	Toluene-d8 (IS)	10.996	11.008	317,387	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	55,159	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	117,636	
o-Xylene	Toluene-d8 (IS)	13.786	13.798	43,913	

benzene-d6 (IS)

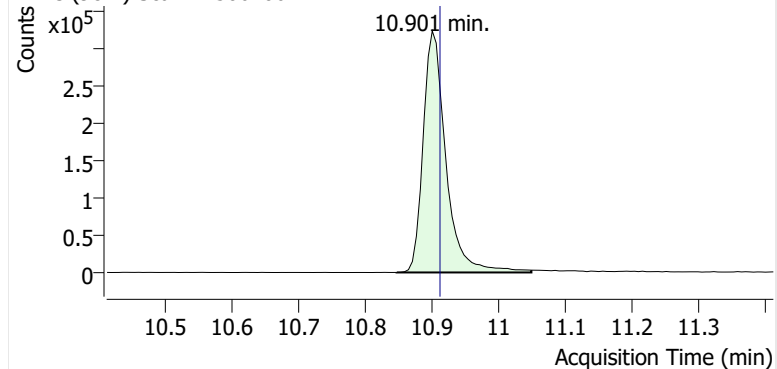


Benzene

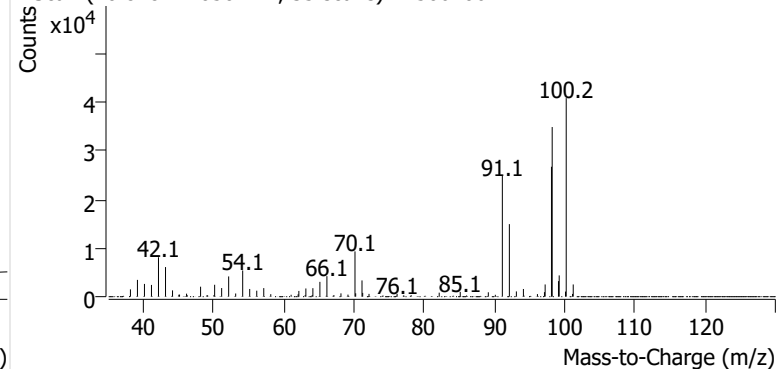


Toluene-d8 (IS)

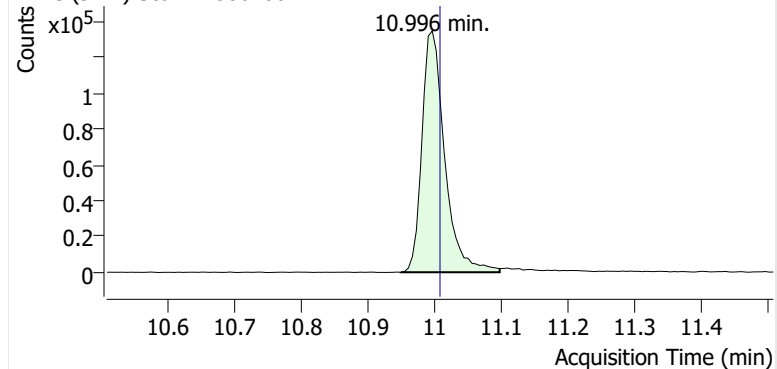
+ EIC (98.1) Scan P2506706.D



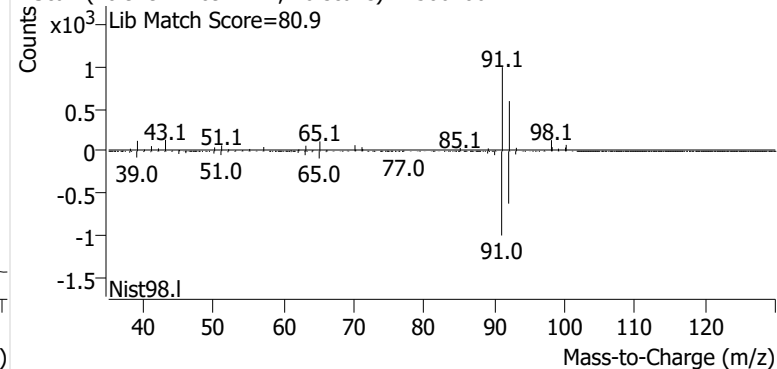
+ Scan (10.848-11.050 min, 35 scans) P2506706.D

**Toluene**

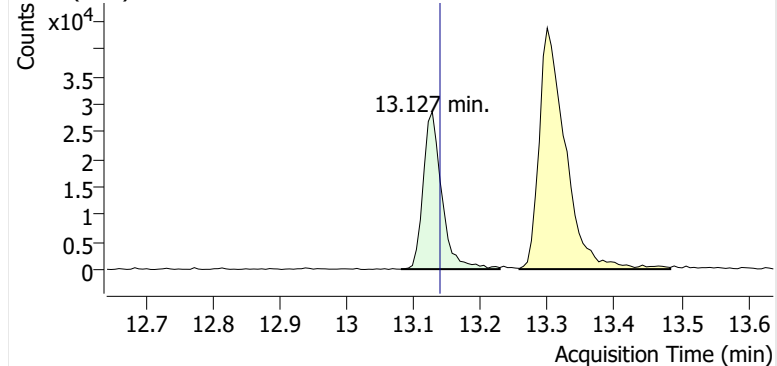
+ EIC (91.1) Scan P2506706.D



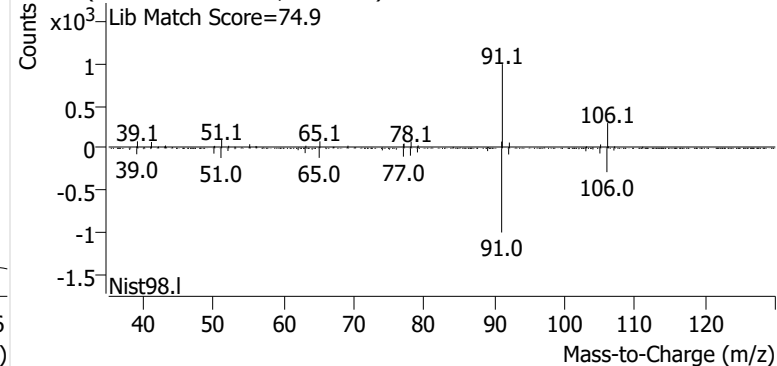
+ Scan (10.949-11.097 min, 26 scans) P2506706.D

**Ethylbenzene**

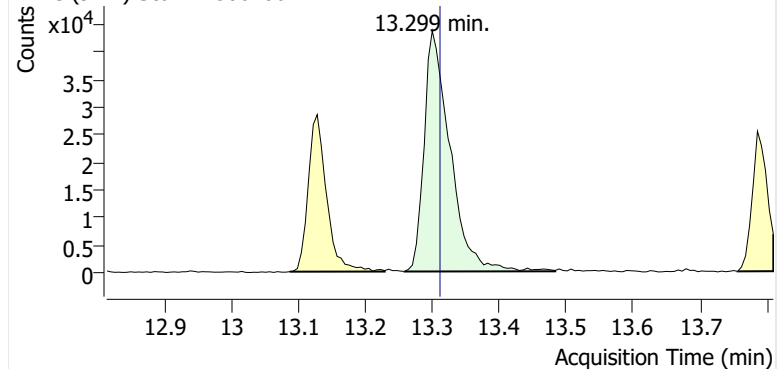
+ EIC (91.1) Scan P2506706.D



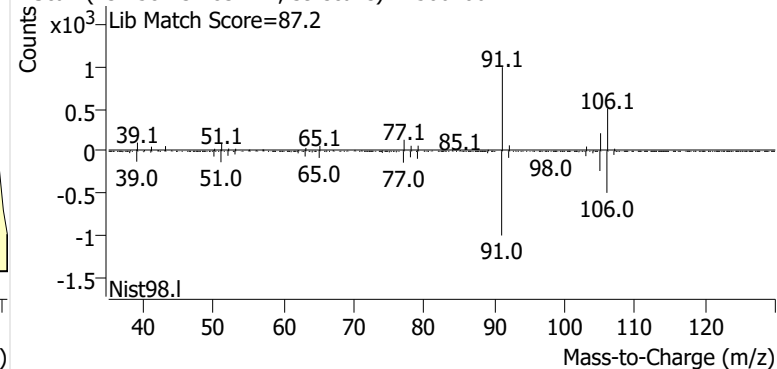
+ Scan (13.080-13.228 min, 25 scans) P2506706.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506706.D

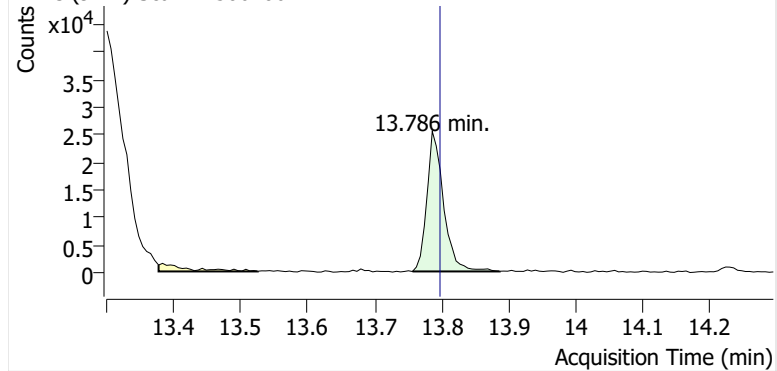


+ Scan (13.258-13.483 min, 39 scans) P2506706.D

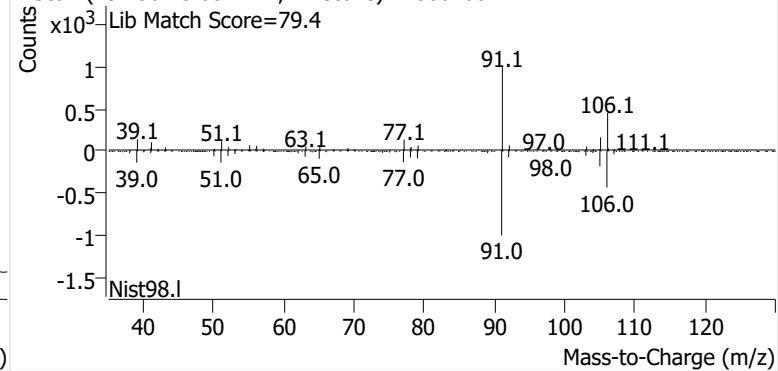


o-Xylene

+ EIC (91.1) Scan P2506706.D

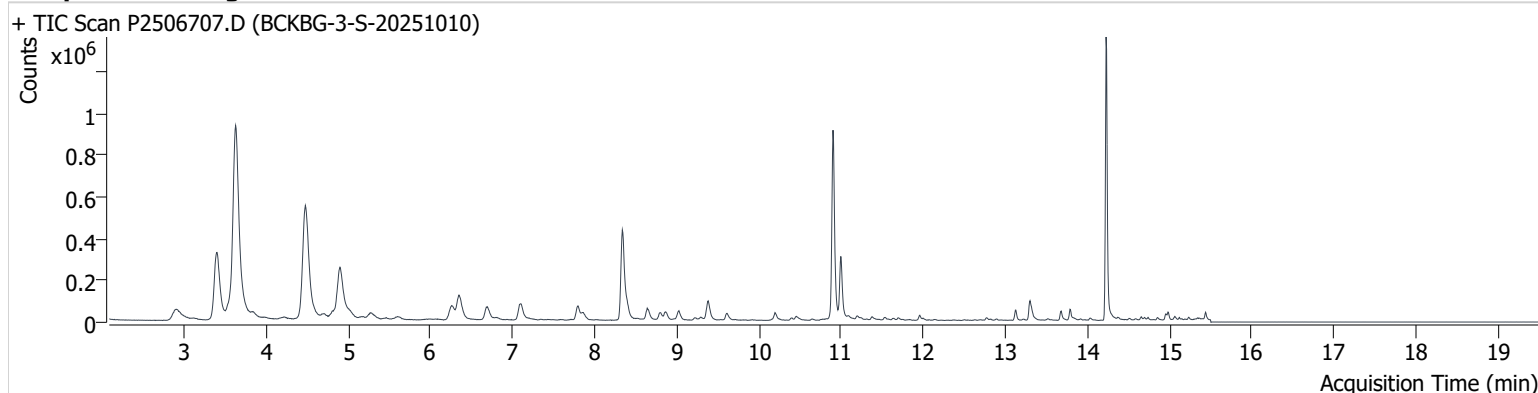


+ Scan (13.756-13.887 min, 22 scans) P2506706.D



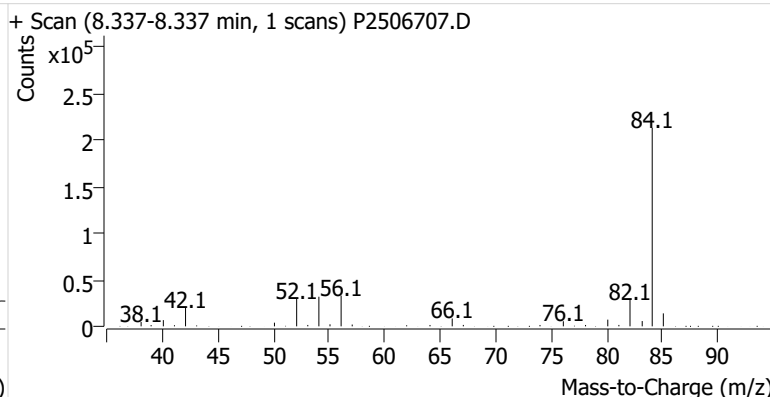
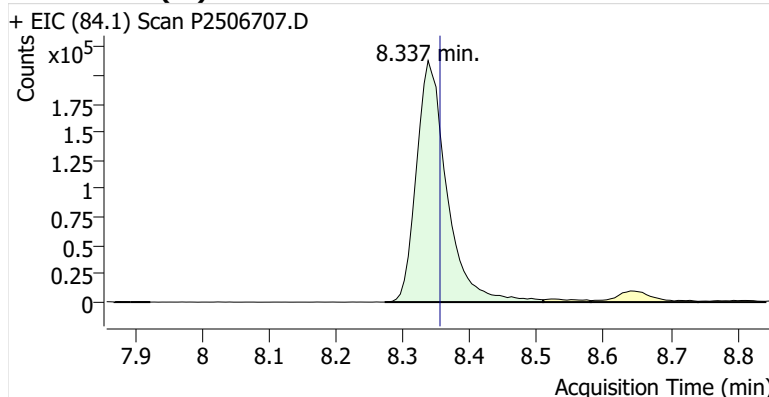
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Comment C39245
Data File P2506707.D
Acq. Date-Time 10/27/2025 6:16:24 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

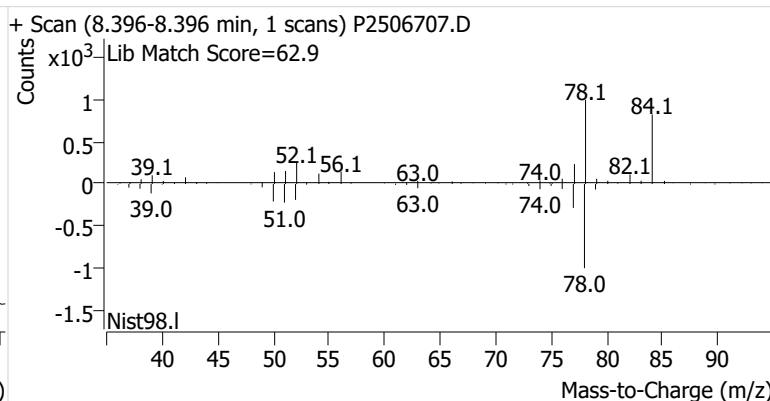
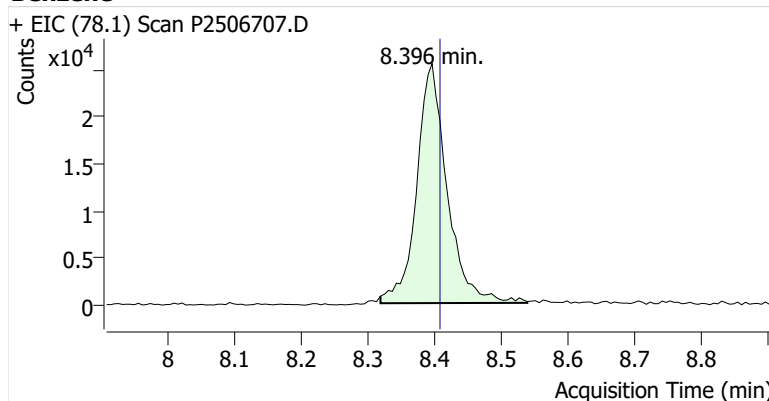


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	672,652	
Benzene	benzene-d6 (IS)	8.396	8.408	80,241	
Toluene-d8 (IS)		10.901	10.913	764,398	
Toluene	Toluene-d8 (IS)	10.996	11.008	240,332	
Ethylbenzene	Toluene-d8 (IS)	13.121	13.139	39,161	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	87,484	
o-Xylene	Toluene-d8 (IS)	13.786	13.798	32,542	

benzene-d6 (IS)

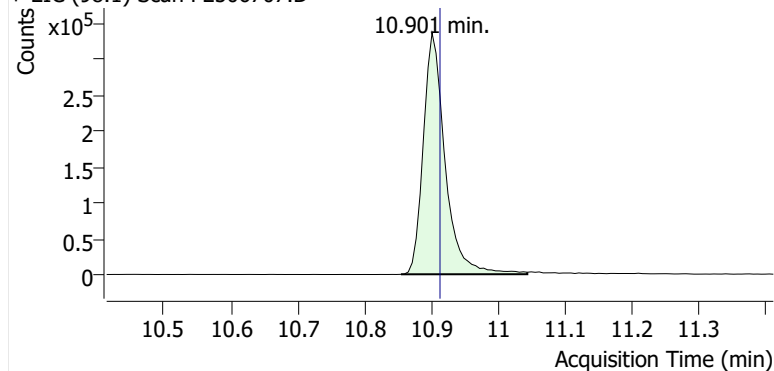


Benzene

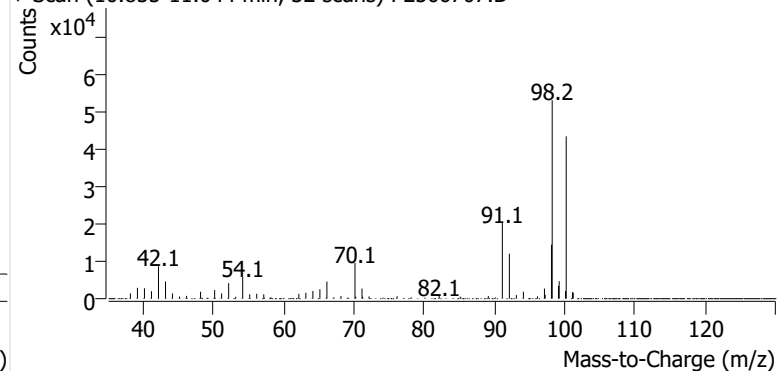


Toluene-d8 (IS)

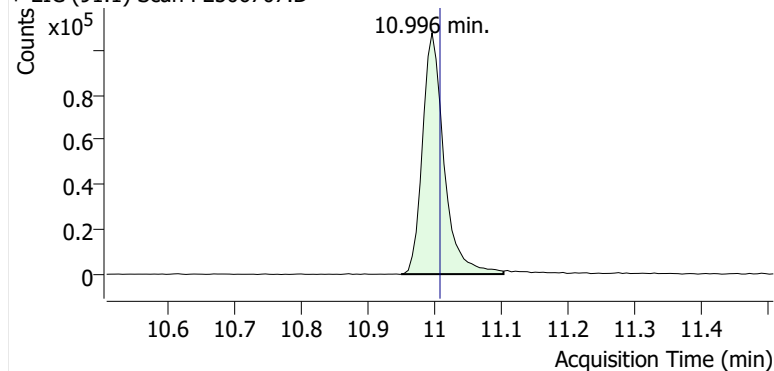
+ EIC (98.1) Scan P2506707.D



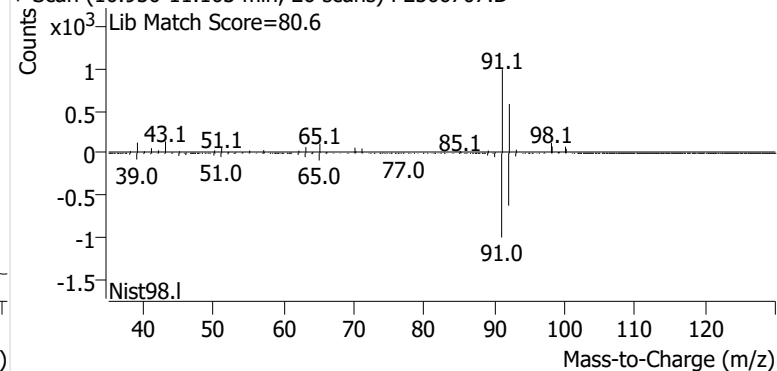
+ Scan (10.855-11.044 min, 32 scans) P2506707.D

**Toluene**

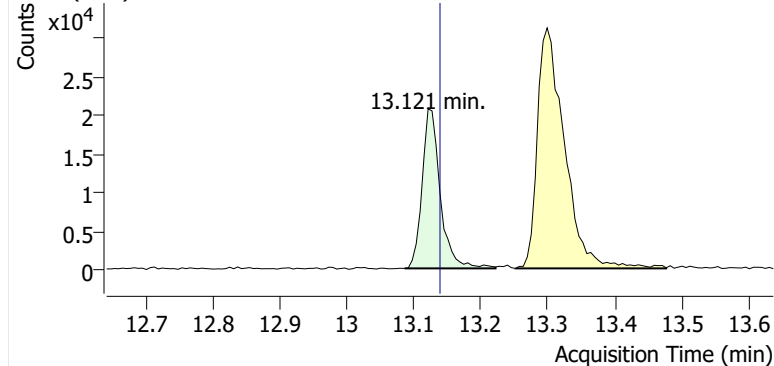
+ EIC (91.1) Scan P2506707.D



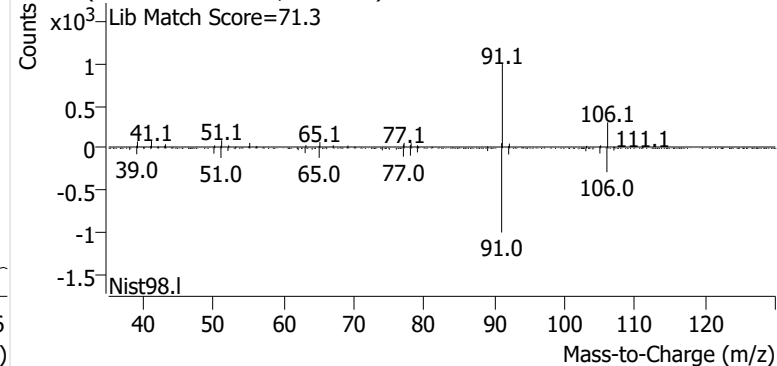
+ Scan (10.950-11.103 min, 26 scans) P2506707.D

**Ethylbenzene**

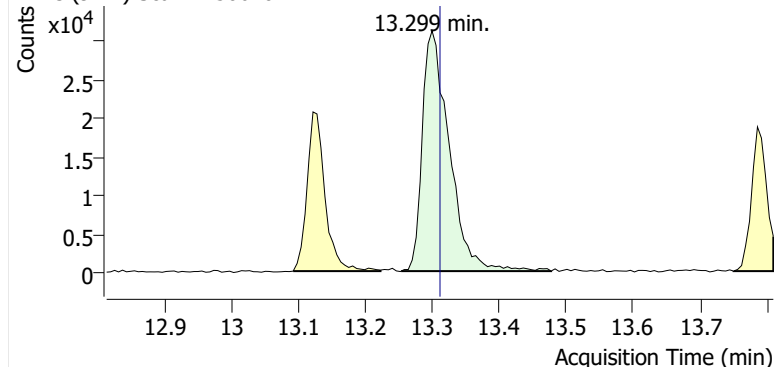
+ EIC (91.1) Scan P2506707.D



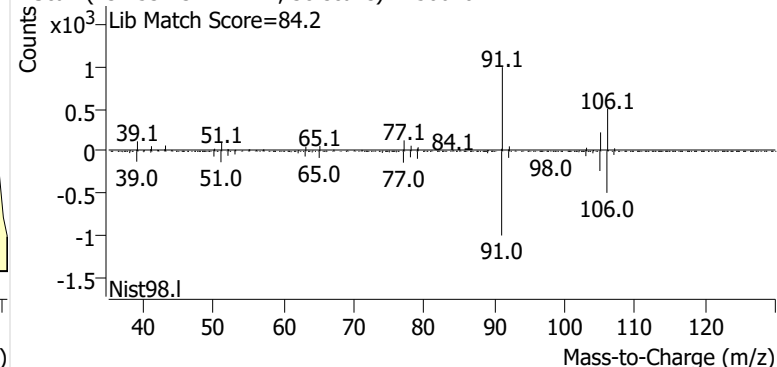
+ Scan (13.086-13.222 min, 23 scans) P2506707.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506707.D

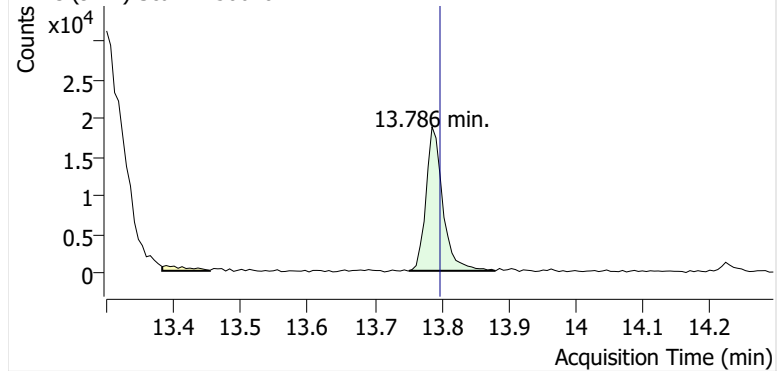


+ Scan (13.253-13.477 min, 38 scans) P2506707.D

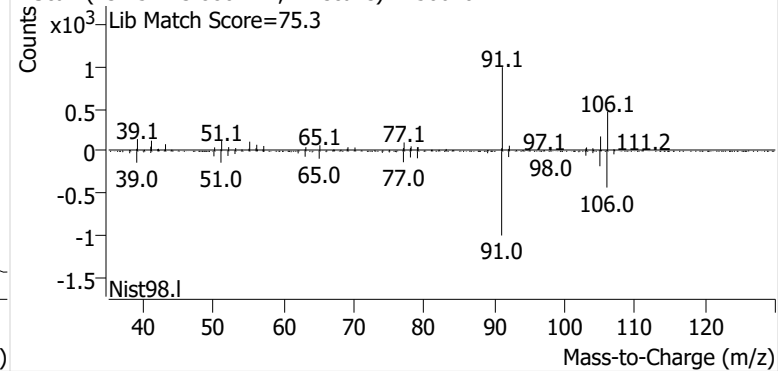


o-Xylene

+ EIC (91.1) Scan P2506707.D

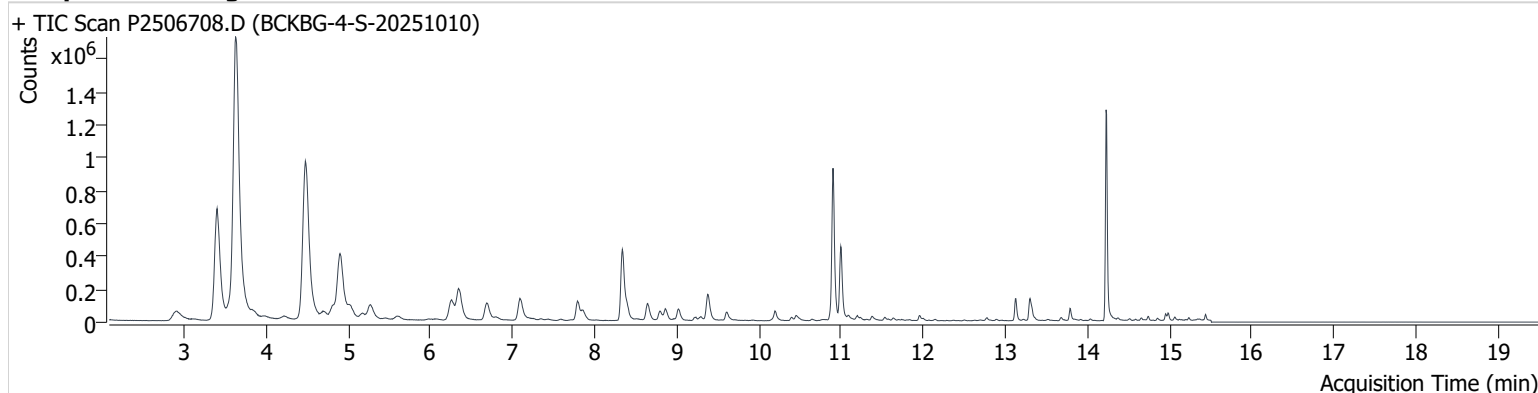


+ Scan (13.751-13.880 min, 21 scans) P2506707.D



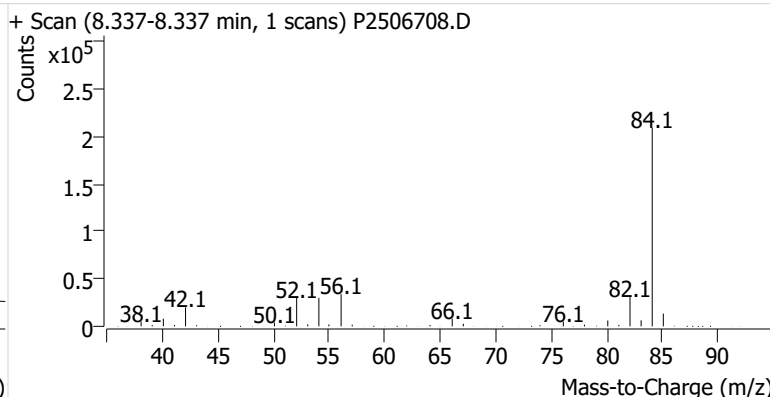
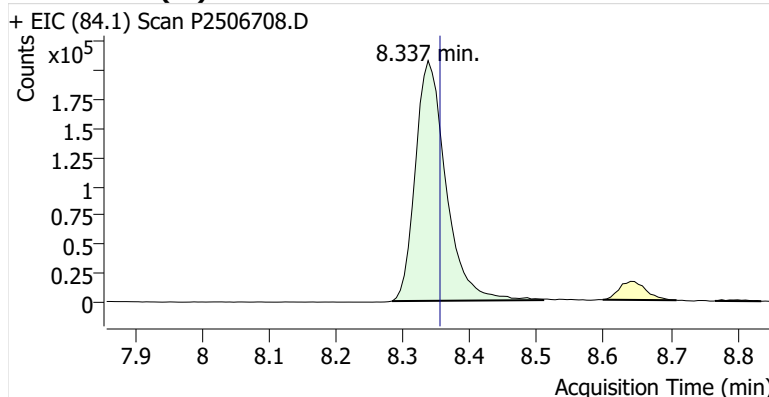
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Comment C37050
Data File P2506708.D
Acq. Date-Time 10/27/2025 6:53:42 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

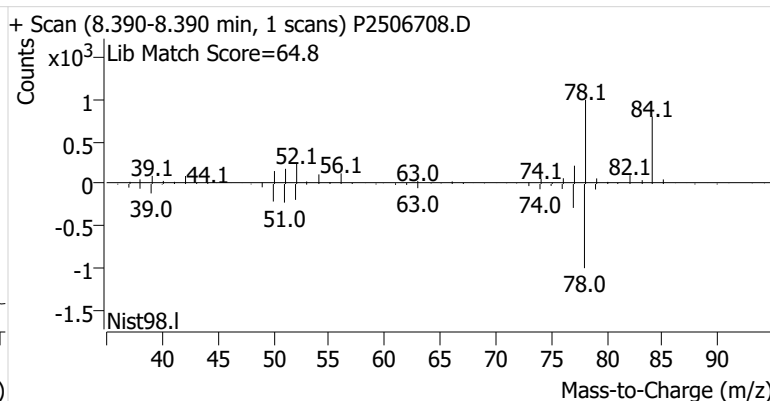
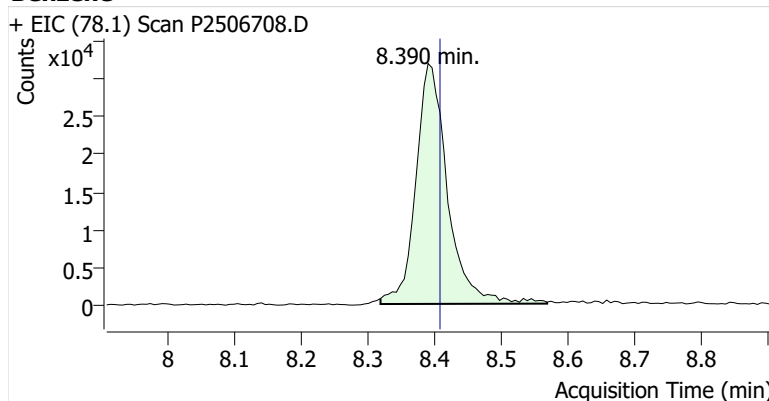


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	659,416	
Benzene	benzene-d6 (IS)	8.390	8.408	105,089	
Toluene-d8 (IS)		10.901	10.913	745,971	
Toluene	Toluene-d8 (IS)	10.996	11.008	365,463	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	113,182	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	124,291	
o-Xylene	Toluene-d8 (IS)	13.786	13.798	46,880	

benzene-d6 (IS)

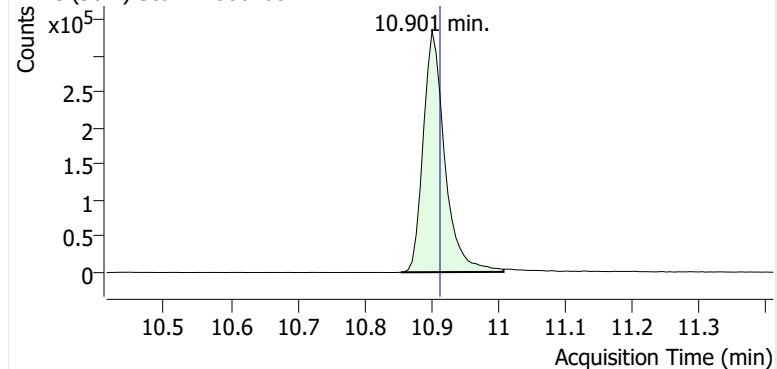


Benzene

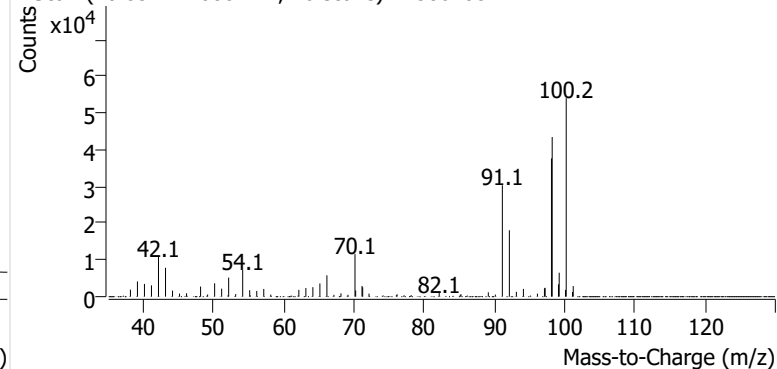


Toluene-d8 (IS)

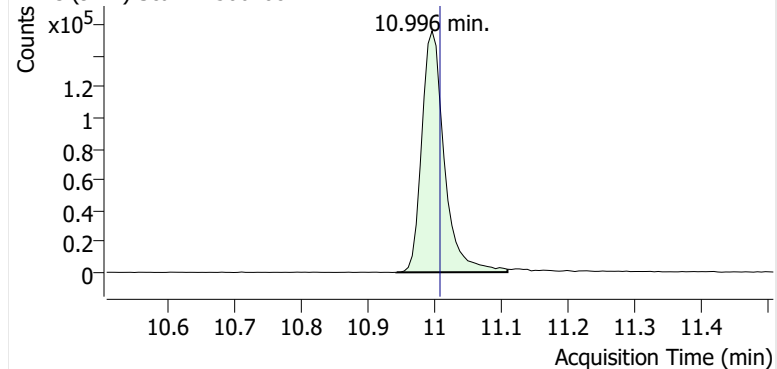
+ EIC (98.1) Scan P2506708.D



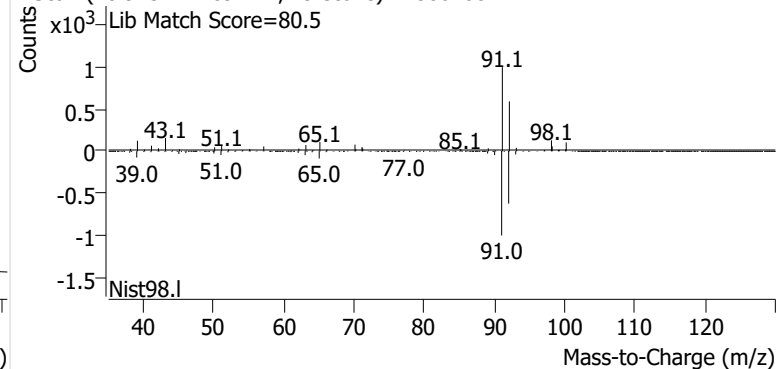
+ Scan (10.854-11.008 min, 26 scans) P2506708.D

**Toluene**

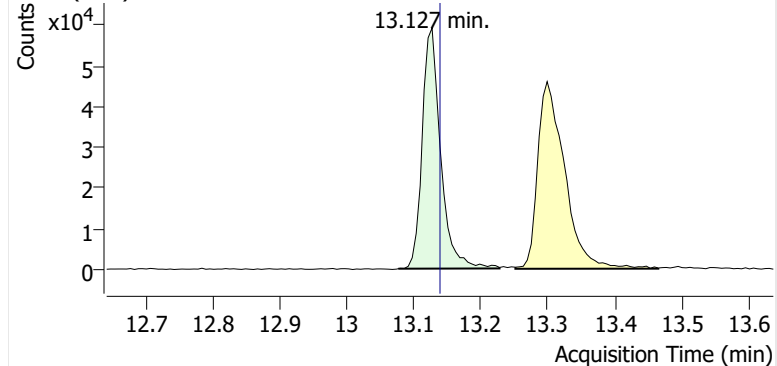
+ EIC (91.1) Scan P2506708.D



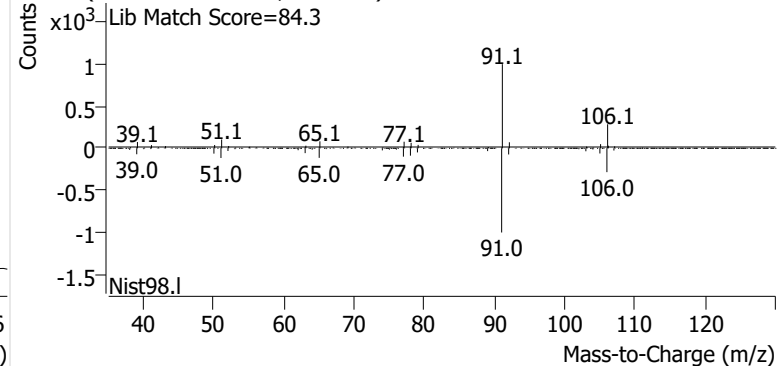
+ Scan (10.943-11.109 min, 29 scans) P2506708.D

**Ethylbenzene**

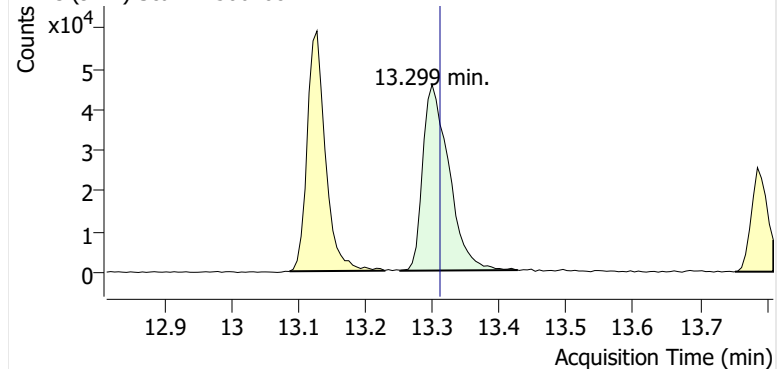
+ EIC (91.1) Scan P2506708.D



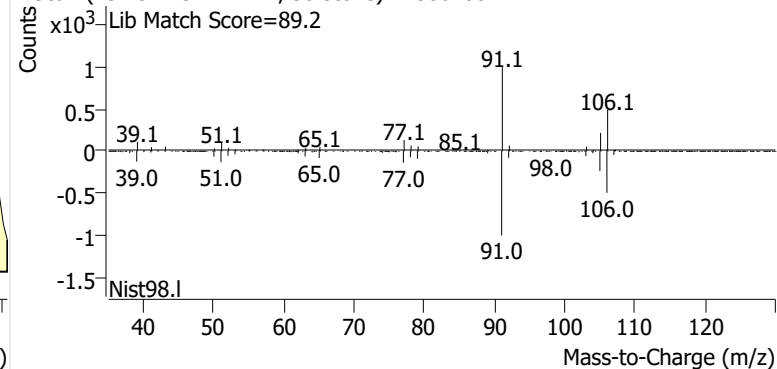
+ Scan (13.076-13.228 min, 26 scans) P2506708.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506708.D

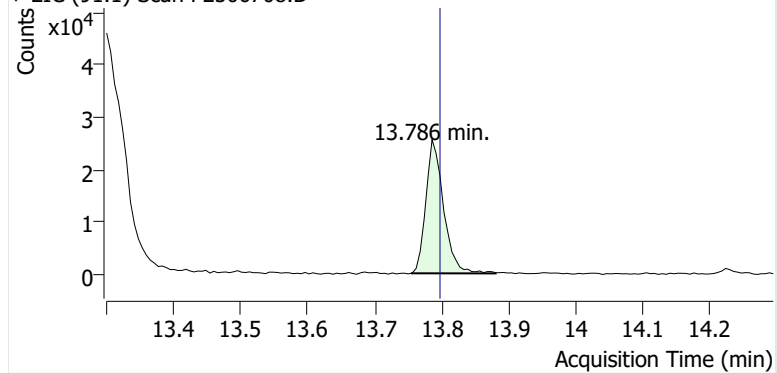


+ Scan (13.252-13.427 min, 30 scans) P2506708.D

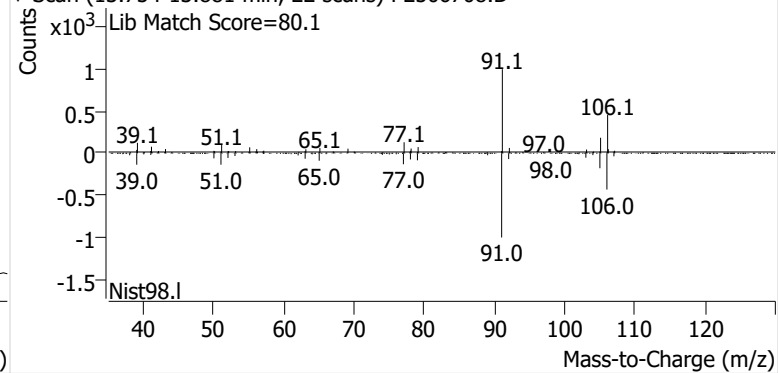


o-Xylene

+ EIC (91.1) Scan P2506708.D

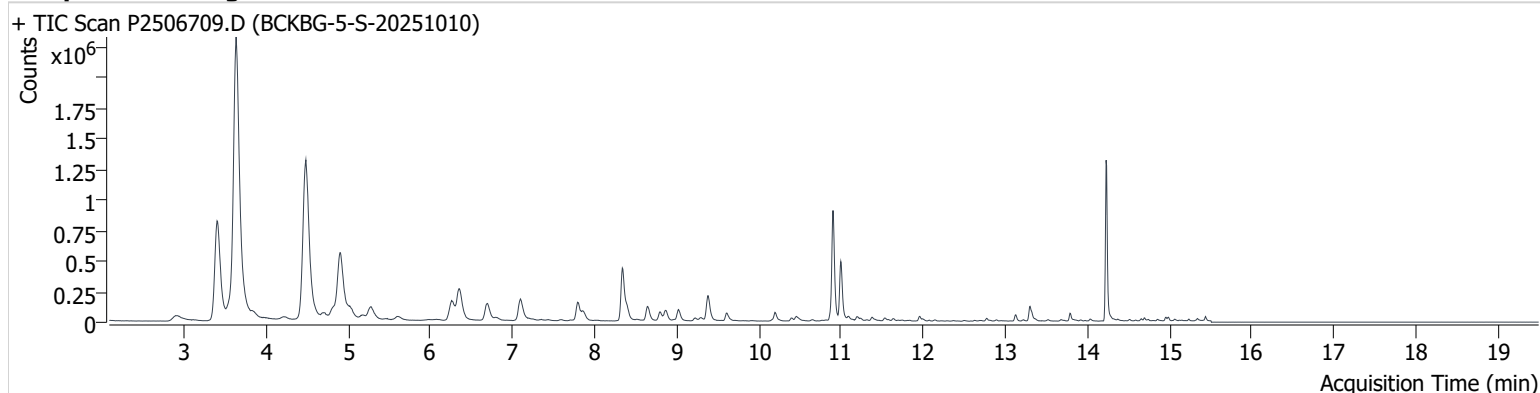


+ Scan (13.754-13.881 min, 22 scans) P2506708.D



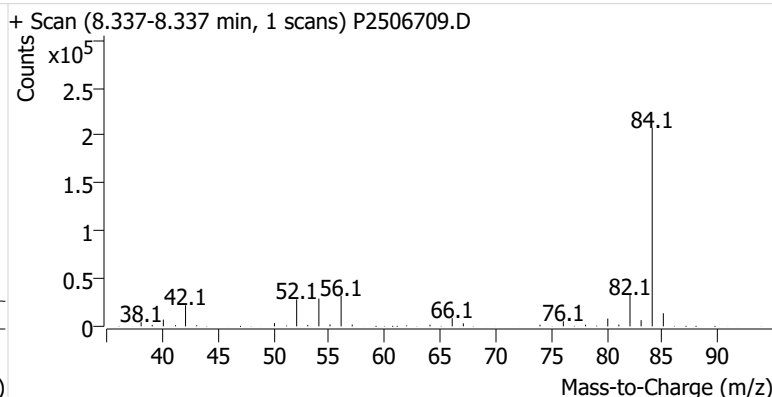
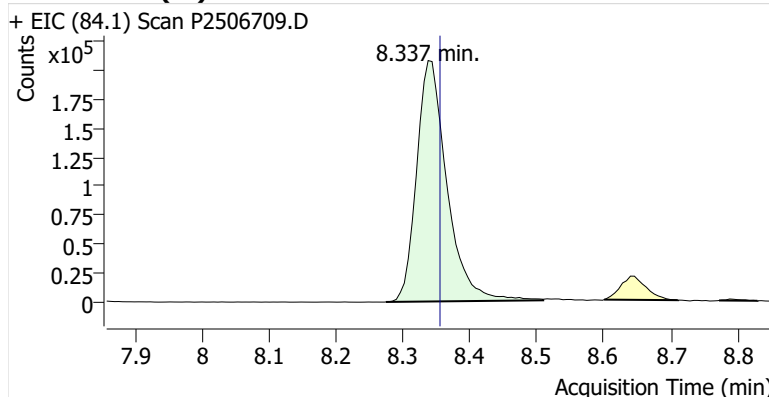
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Comment C71504
Data File P2506709.D
Acq. Date-Time 10/27/2025 7:31:02 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

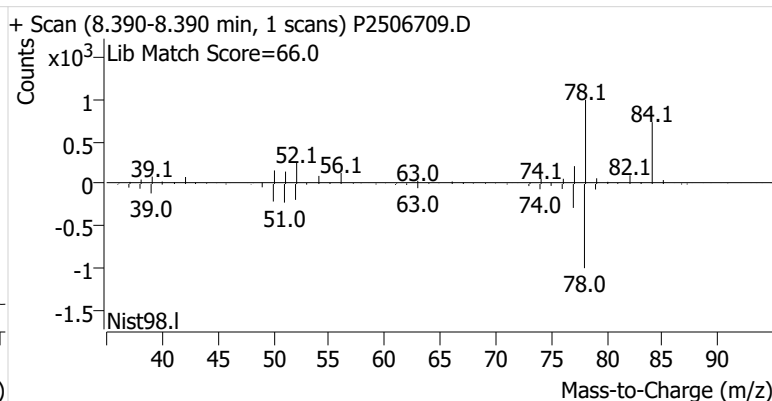
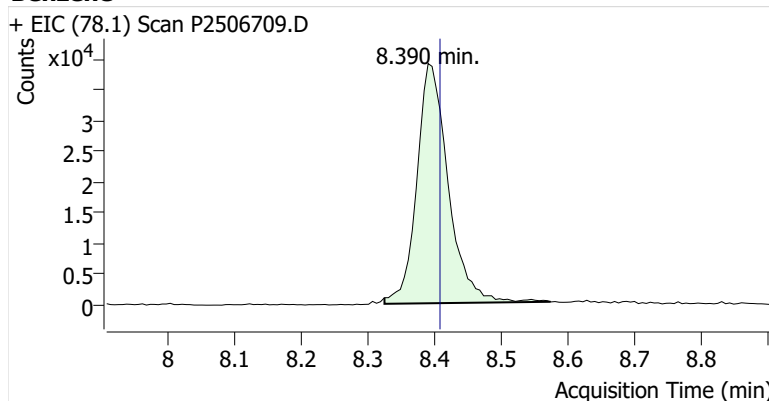


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	653,940	
Benzene	benzene-d6 (IS)	8.390	8.408	127,407	
Toluene-d8 (IS)		10.901	10.913	750,229	
Toluene	Toluene-d8 (IS)	10.996	11.008	381,630	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	40,641	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	109,221	
o-Xylene	Toluene-d8 (IS)	13.786	13.798	41,285	

benzene-d6 (IS)

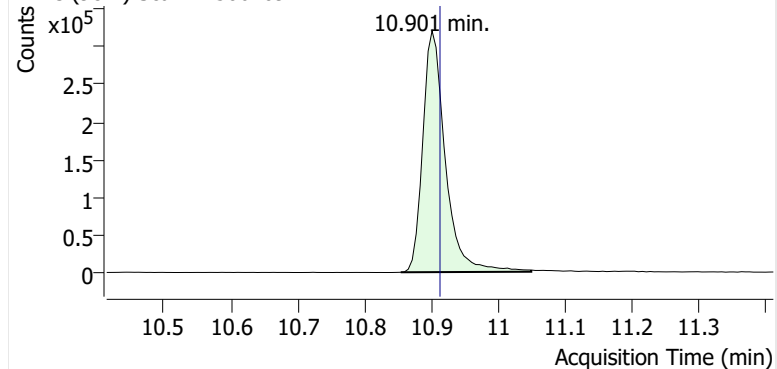


Benzene

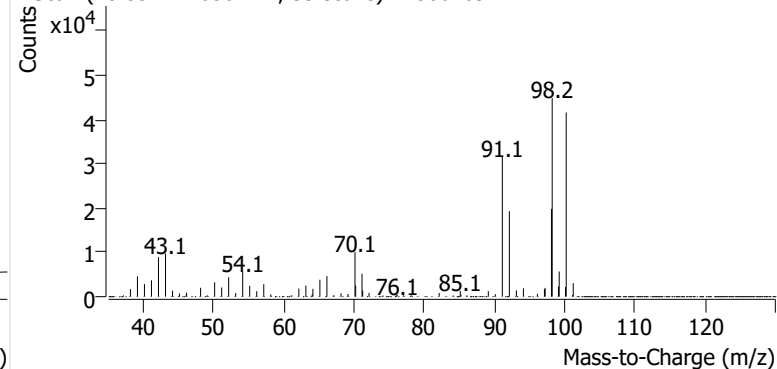


Toluene-d8 (IS)

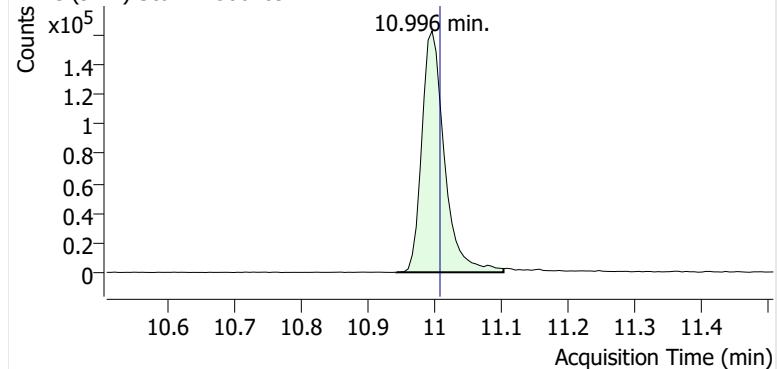
+ EIC (98.1) Scan P2506709.D



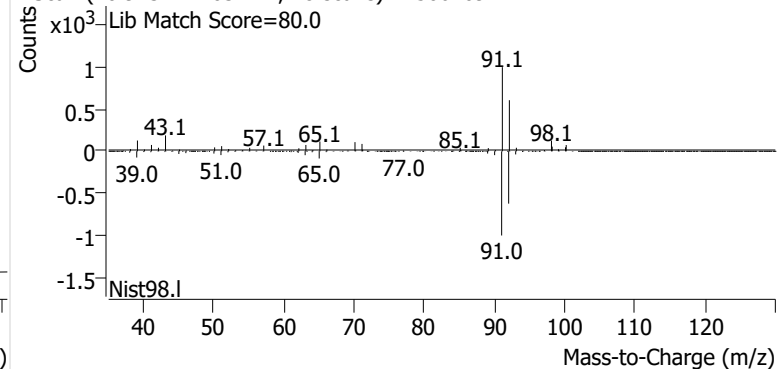
+ Scan (10.854-11.050 min, 33 scans) P2506709.D

**Toluene**

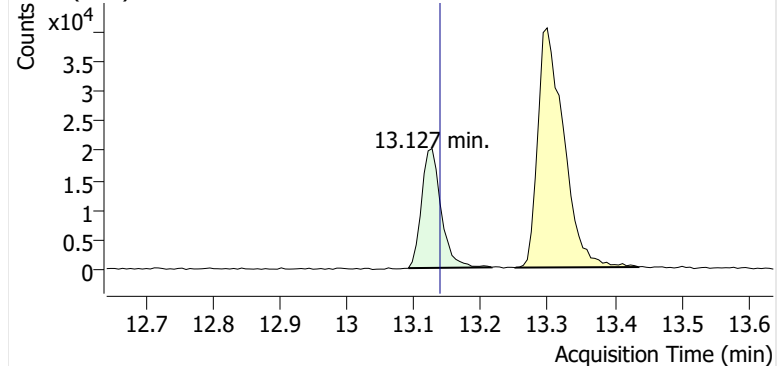
+ EIC (91.1) Scan P2506709.D



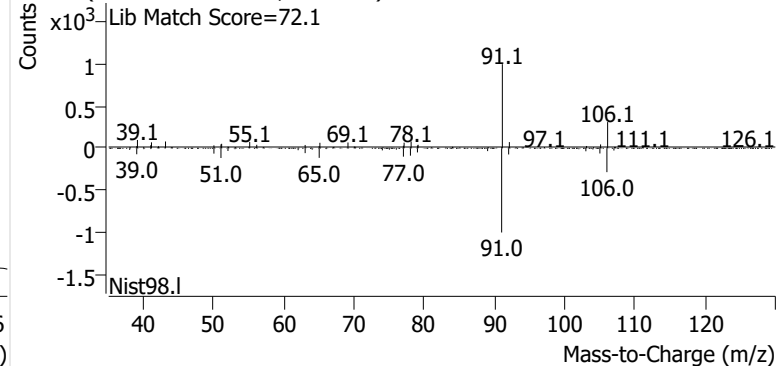
+ Scan (10.943-11.103 min, 28 scans) P2506709.D

**Ethylbenzene**

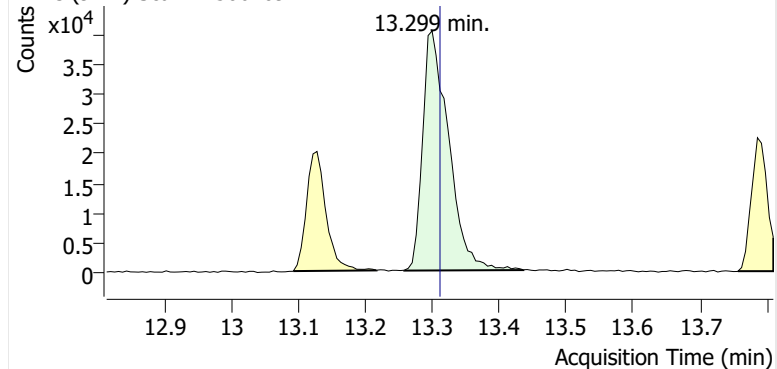
+ EIC (91.1) Scan P2506709.D



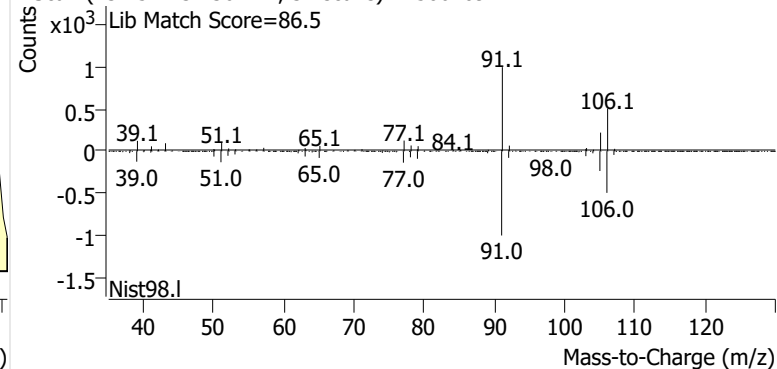
+ Scan (13.091-13.216 min, 21 scans) P2506709.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506709.D

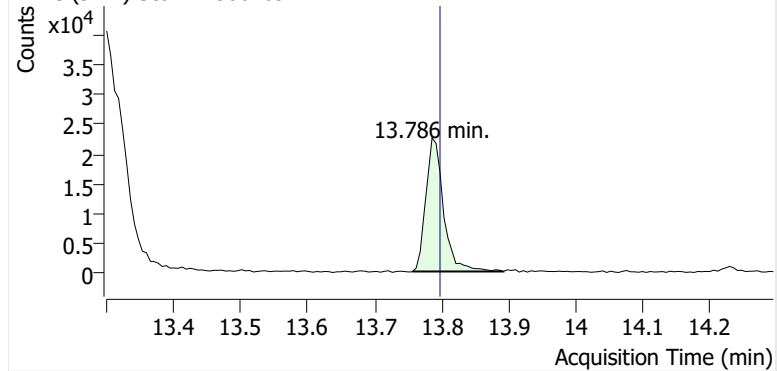


+ Scan (13.257-13.436 min, 31 scans) P2506709.D

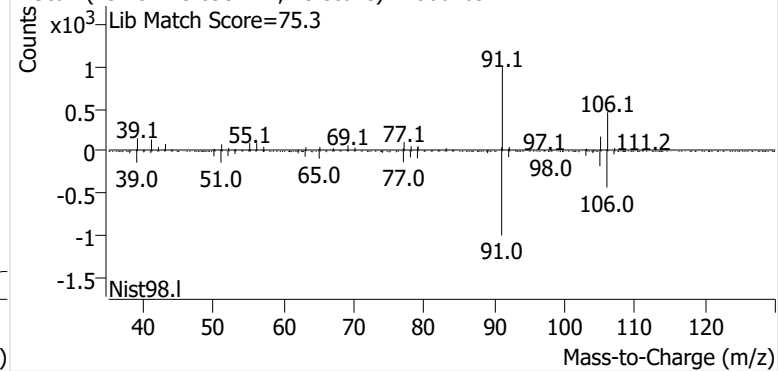


o-Xylene

+ EIC (91.1) Scan P2506709.D

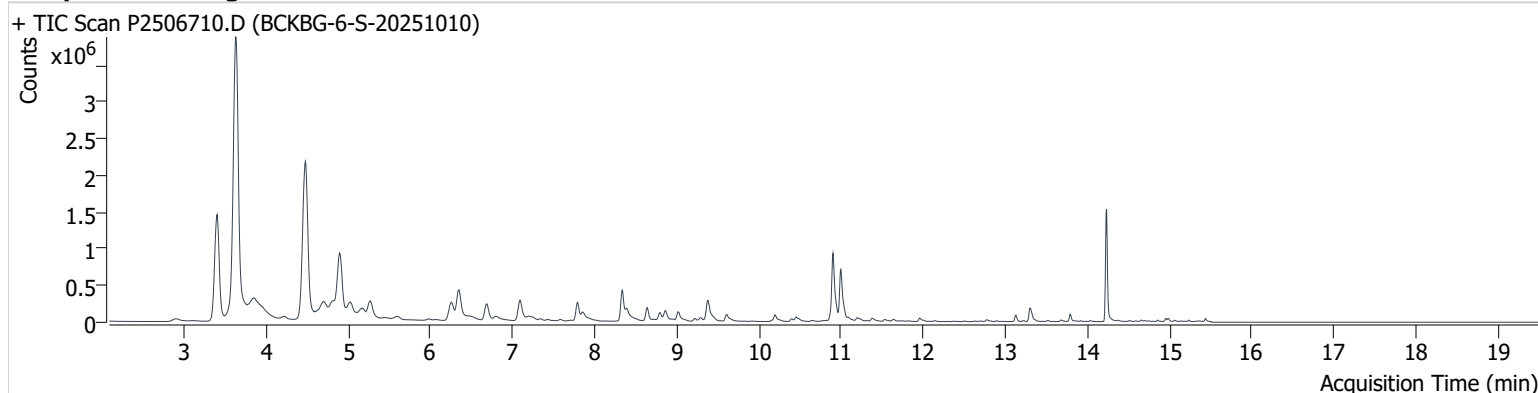


+ Scan (13.757-13.893 min, 23 scans) P2506709.D



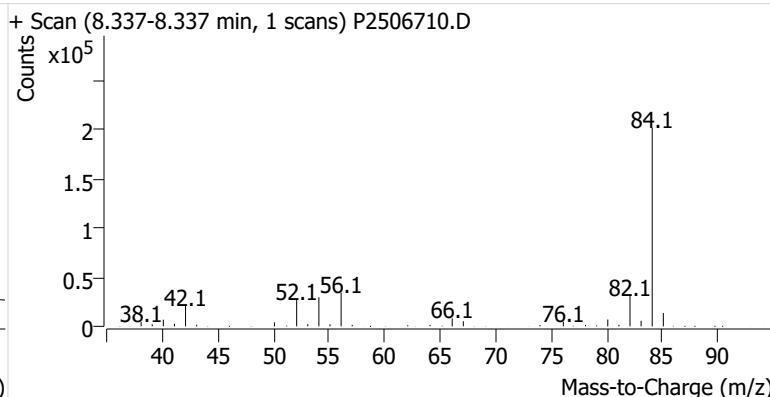
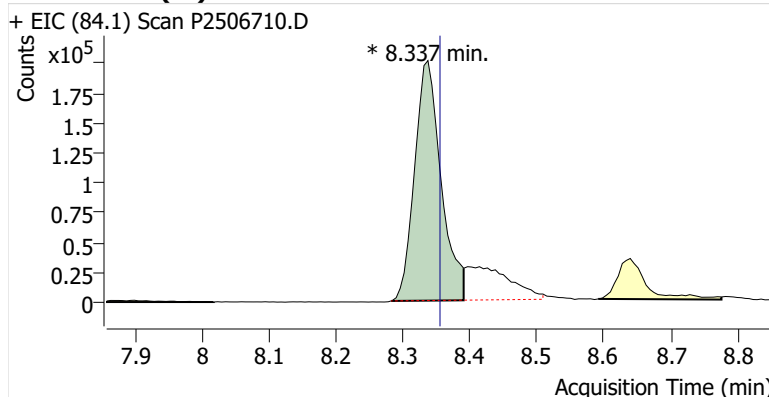
Name BCKBG-6-S-20251010
Comment B18532
Data File P2506710.D
Acq. Date-Time 10/27/2025 8:08:20 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

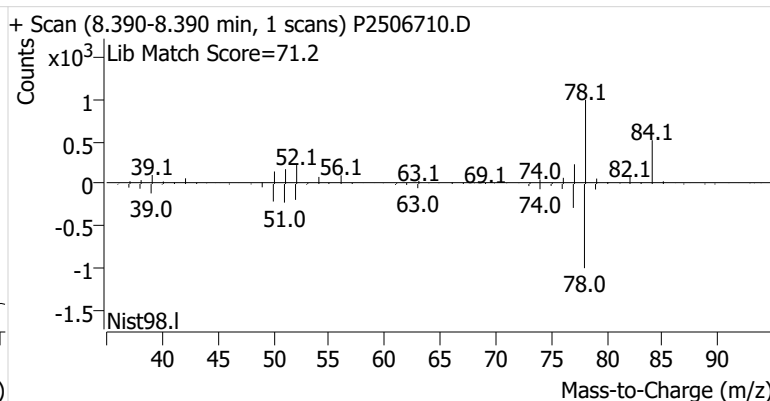
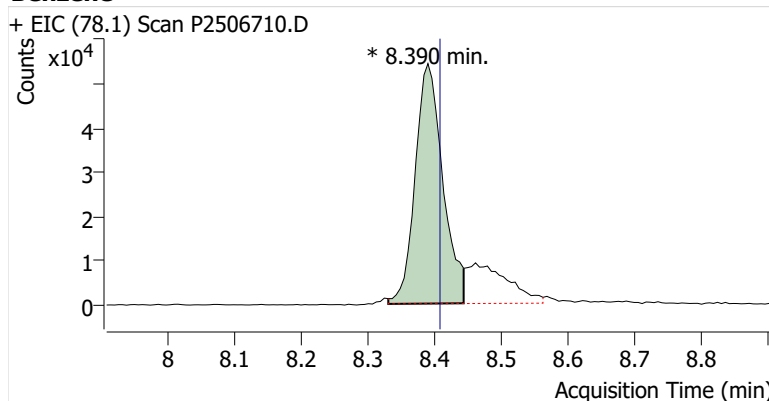


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	552,455	m
Benzene	benzene-d6 (IS)	8.390	8.408	155,359	m
Toluene-d8 (IS)		10.901	10.913	867,971	
Toluene	Toluene-d8 (IS)	10.996	11.008	655,530	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	74,058	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.311	176,705	
o-Xylene	Toluene-d8 (IS)	13.785	13.798	63,680	

benzene-d6 (IS)

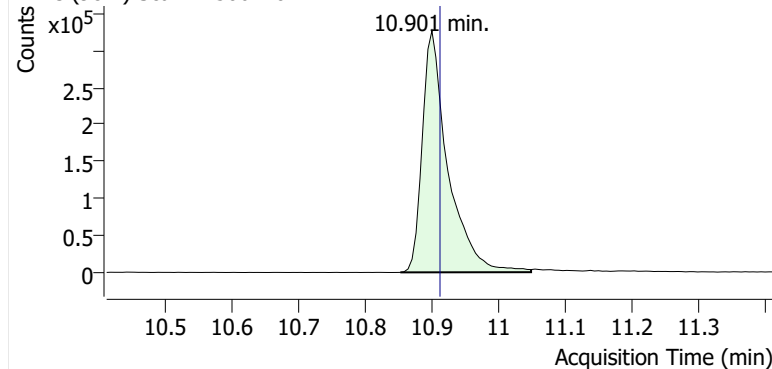


Benzene

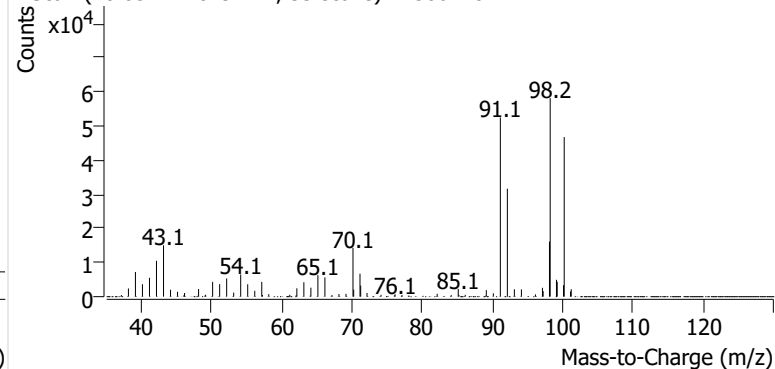


Toluene-d8 (IS)

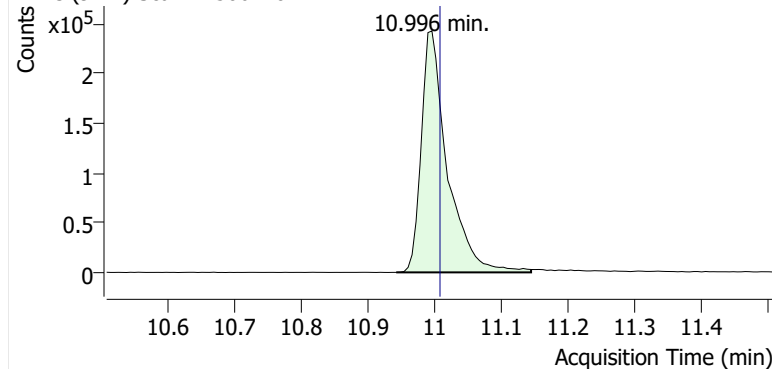
+ EIC (98.1) Scan P2506710.D



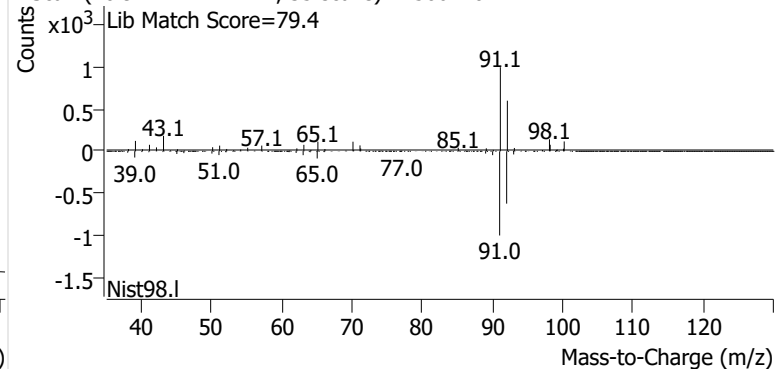
+ Scan (10.854-11.049 min, 33 scans) P2506710.D

**Toluene**

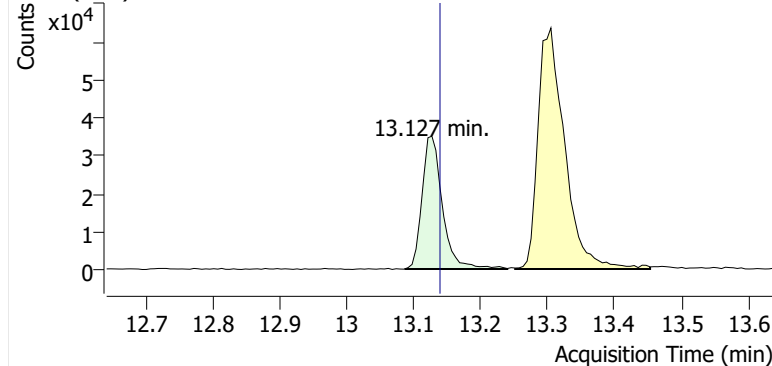
+ EIC (91.1) Scan P2506710.D



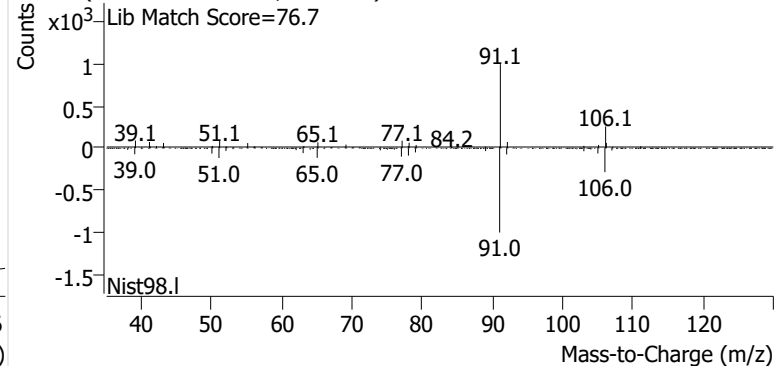
+ Scan (10.942-11.144 min, 35 scans) P2506710.D

**Ethylbenzene**

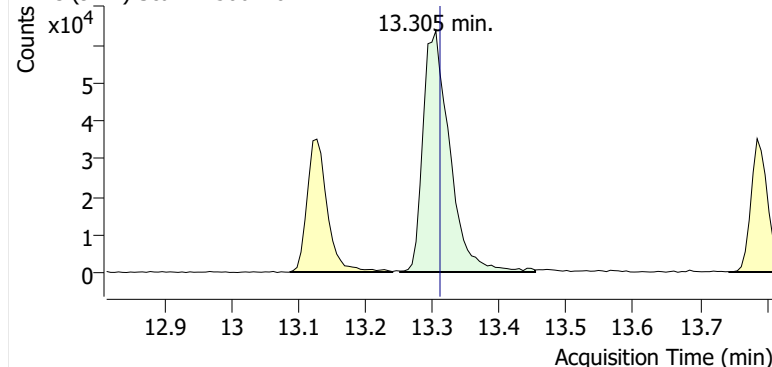
+ EIC (91.1) Scan P2506710.D



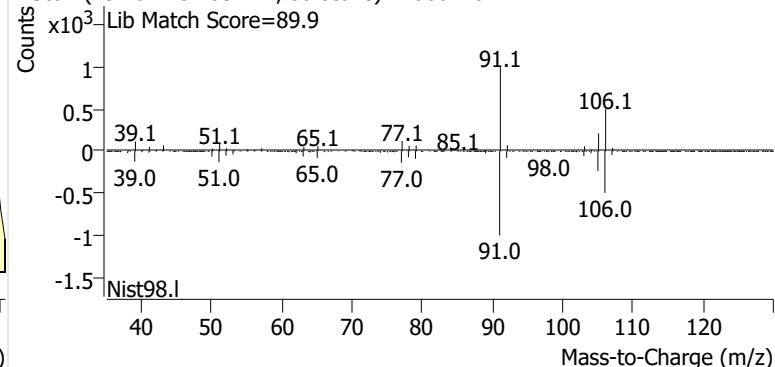
+ Scan (13.086-13.239 min, 26 scans) P2506710.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506710.D

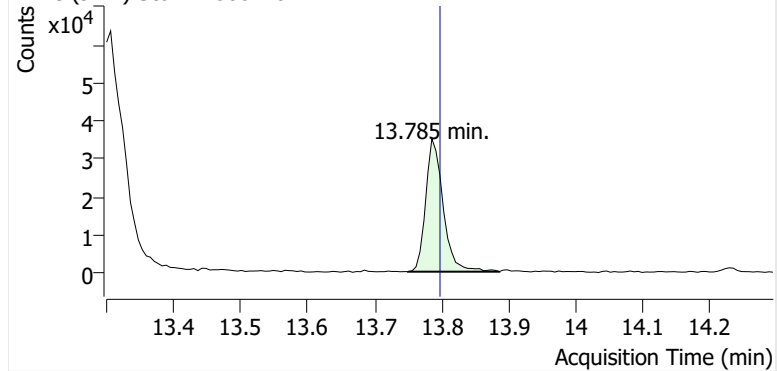


+ Scan (13.251-13.453 min, 35 scans) P2506710.D

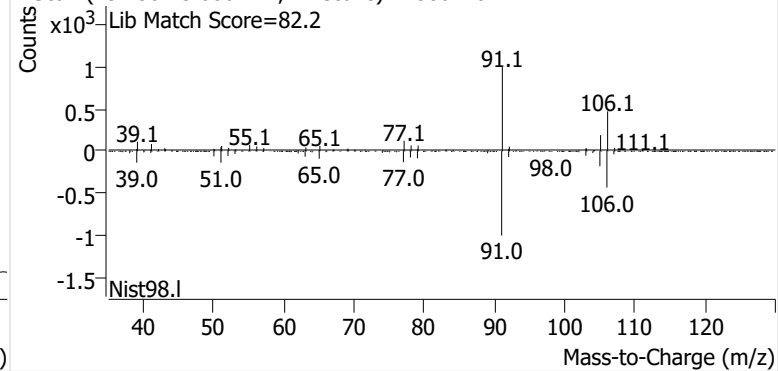


o-Xylene

+ EIC (91.1) Scan P2506710.D

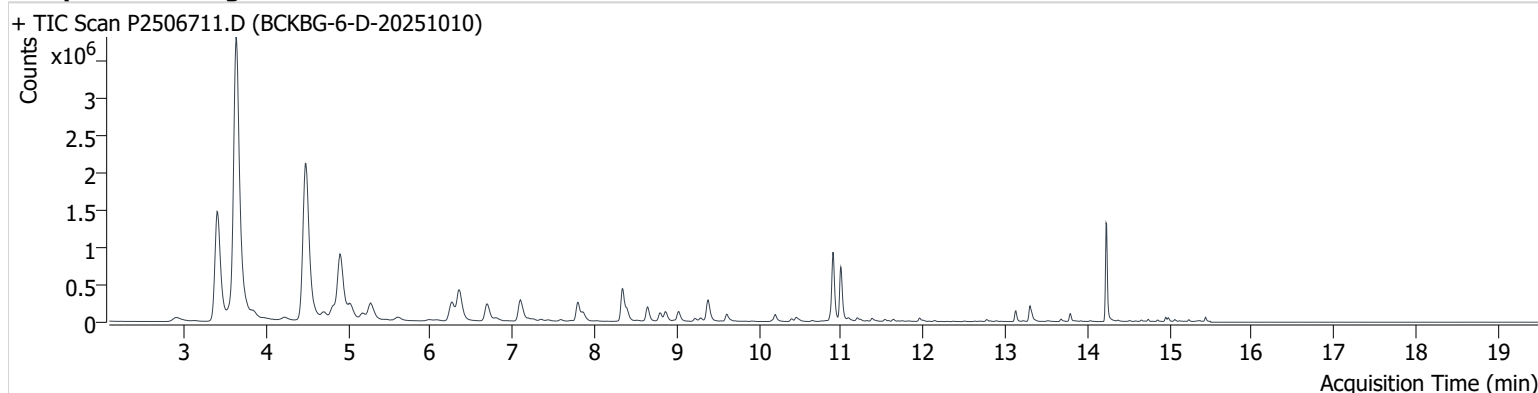


+ Scan (13.750-13.886 min, 24 scans) P2506710.D



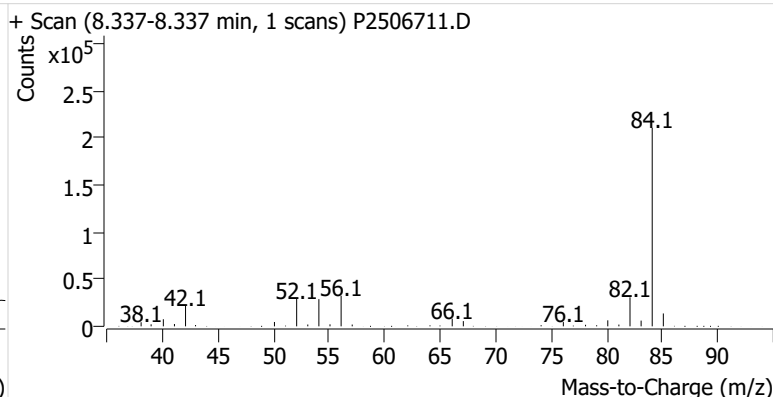
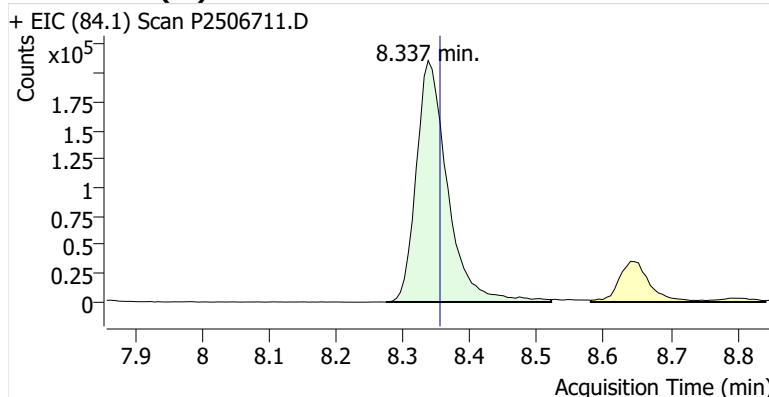
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Comment B16354
Data File P2506711.D
Acq. Date-Time 10/27/2025 8:45:37 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

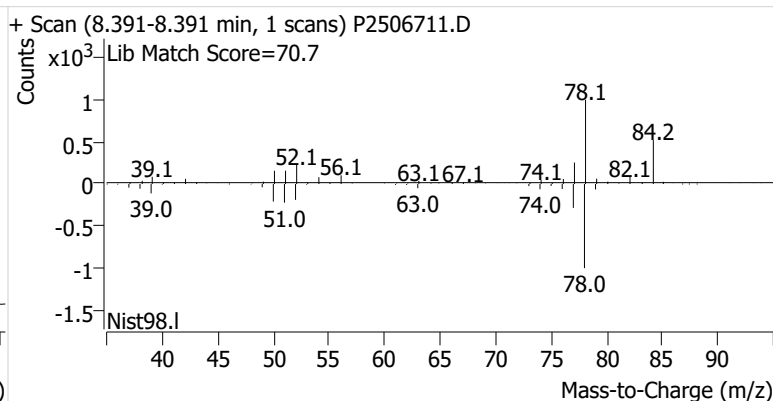
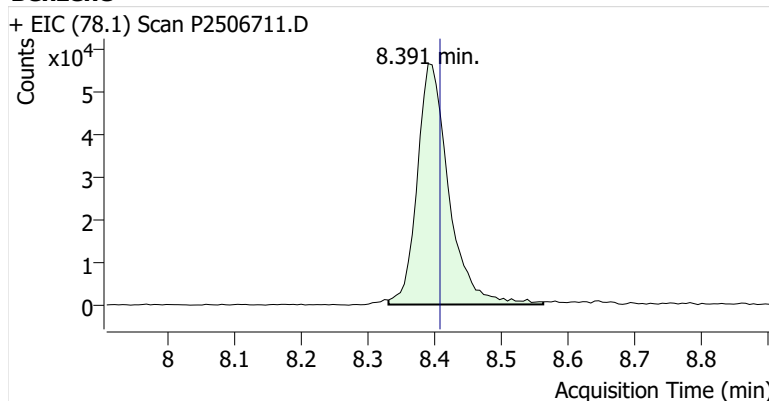


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	683,979	
Benzene	benzene-d6 (IS)	8.391	8.408	186,073	
Toluene-d8 (IS)		10.901	10.913	772,266	
Toluene	Toluene-d8 (IS)	10.996	11.008	598,852	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	117,070	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	182,496	
o-Xylene	Toluene-d8 (IS)	13.792	13.798	71,102	

benzene-d6 (IS)

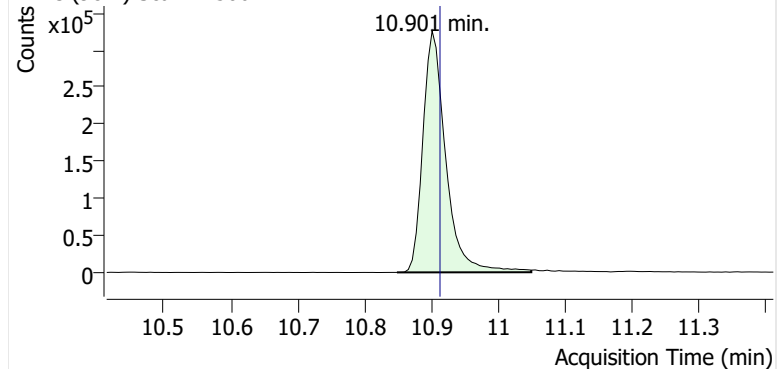


Benzene

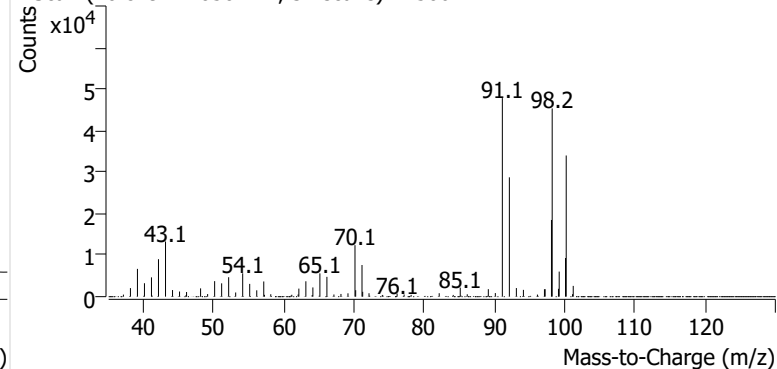


Toluene-d8 (IS)

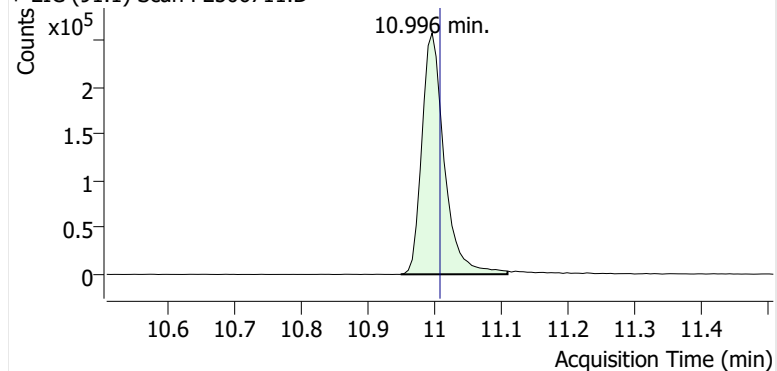
+ EIC (98.1) Scan P2506711.D



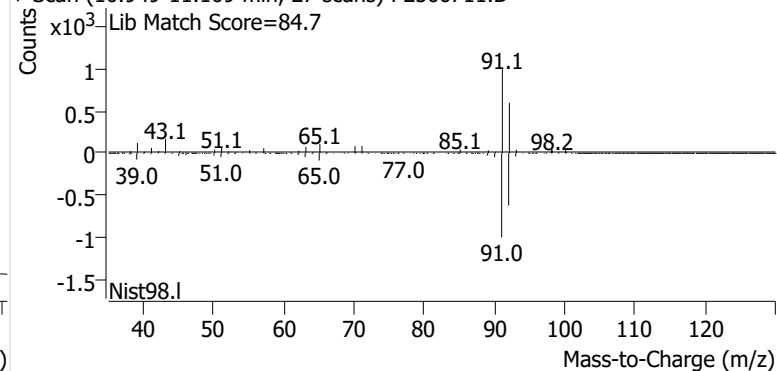
+ Scan (10.849-11.050 min, 34 scans) P2506711.D

**Toluene**

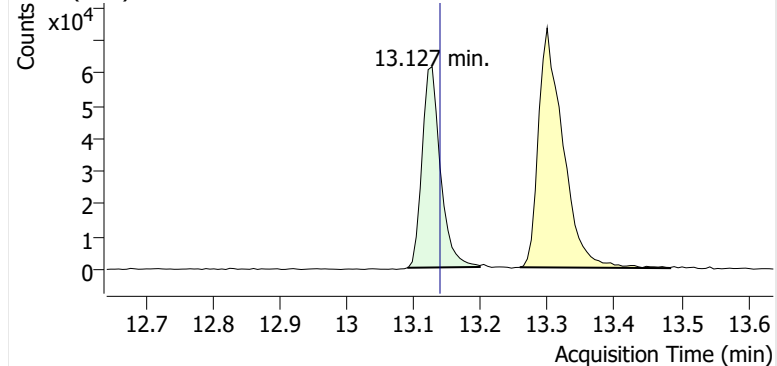
+ EIC (91.1) Scan P2506711.D



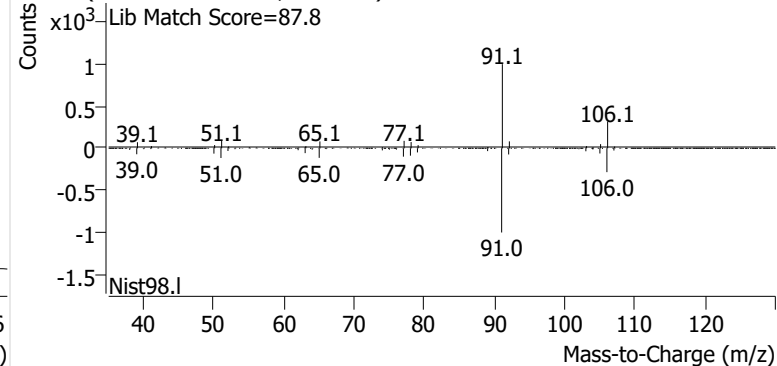
+ Scan (10.949-11.109 min, 27 scans) P2506711.D

**Ethylbenzene**

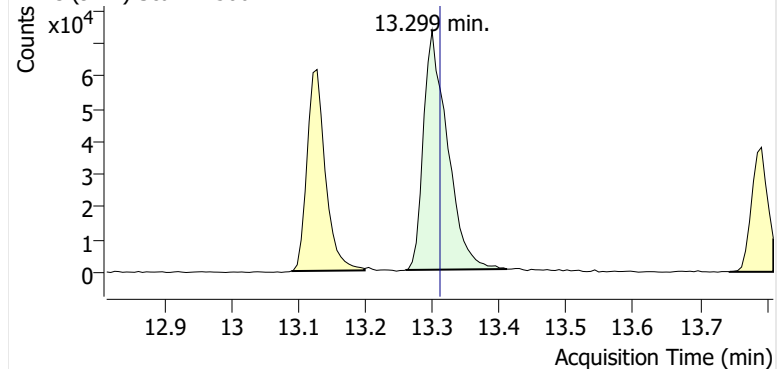
+ EIC (91.1) Scan P2506711.D



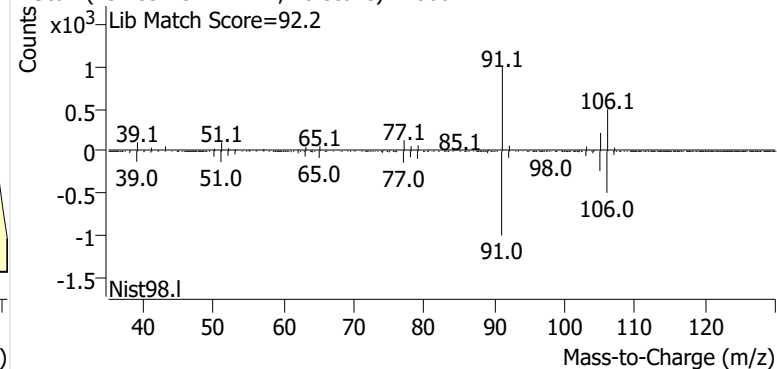
+ Scan (13.090-13.198 min, 19 scans) P2506711.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506711.D

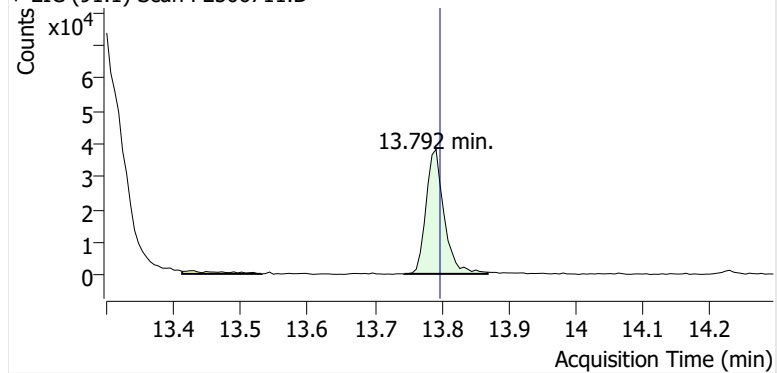


+ Scan (13.259-13.411 min, 25 scans) P2506711.D

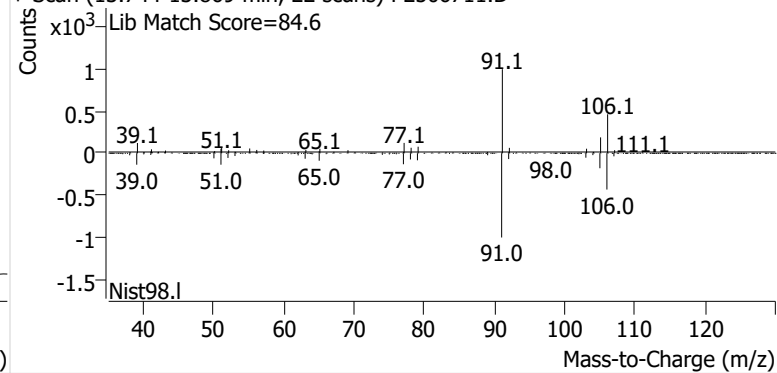


o-Xylene

+ EIC (91.1) Scan P2506711.D

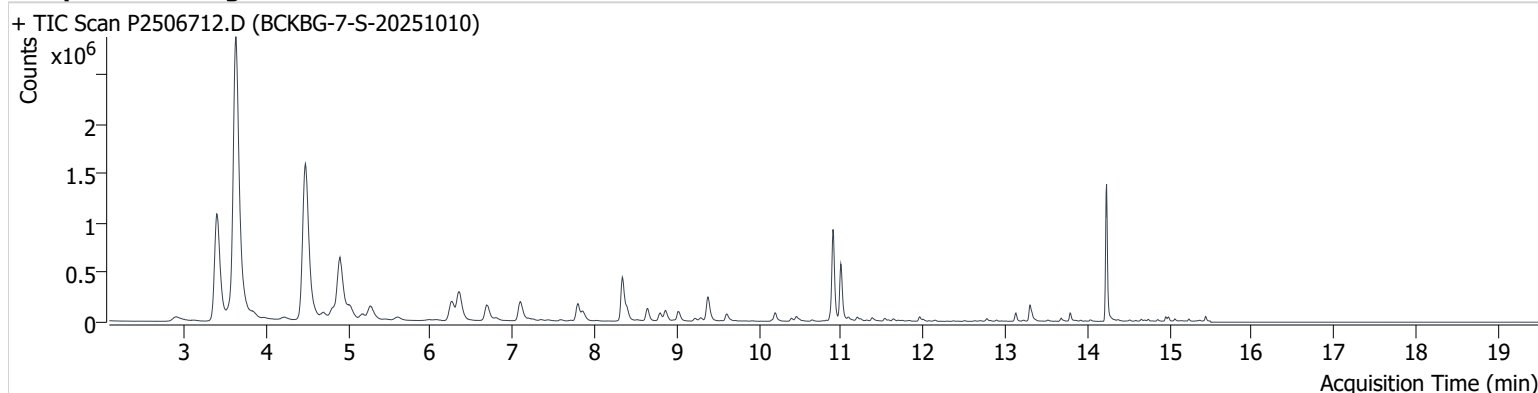


+ Scan (13.744-13.869 min, 22 scans) P2506711.D



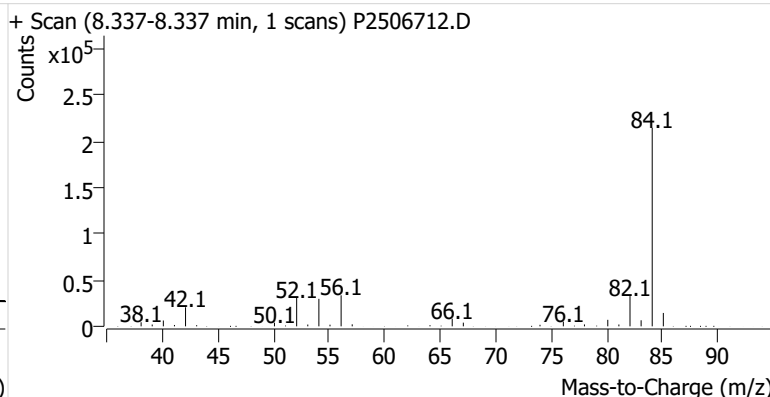
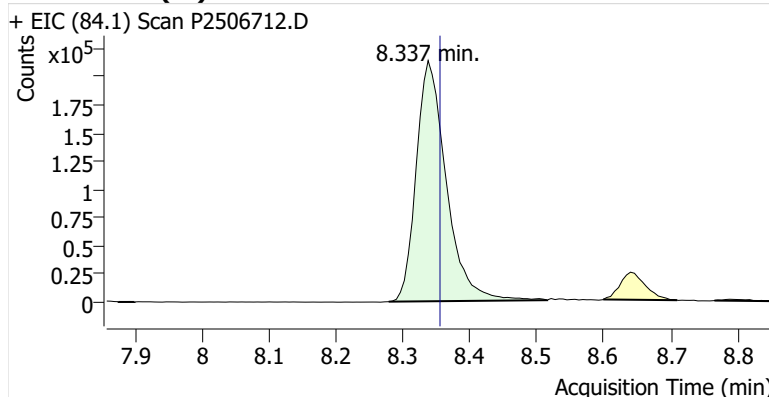
Name BCKBG-7-S-20251010
Comment B52931
Data File P2506712.D
Acq. Date-Time 10/27/2025 9:22:56 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

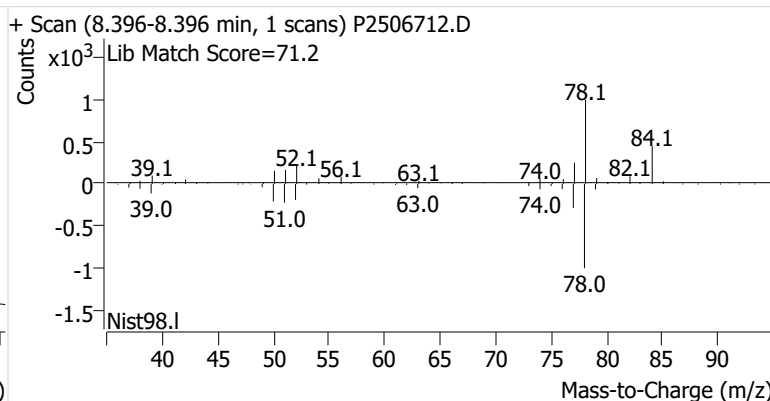
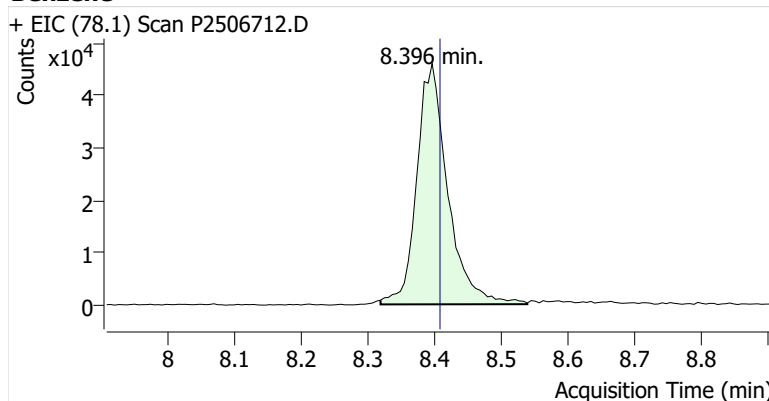


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	666,246	
Benzene	benzene-d6 (IS)	8.396	8.408	147,802	
Toluene-d8 (IS)		10.901	10.913	765,121	
Toluene	Toluene-d8 (IS)	10.996	11.008	449,424	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	66,581	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	146,823	
o-Xylene	Toluene-d8 (IS)	13.786	13.798	55,290	

benzene-d6 (IS)

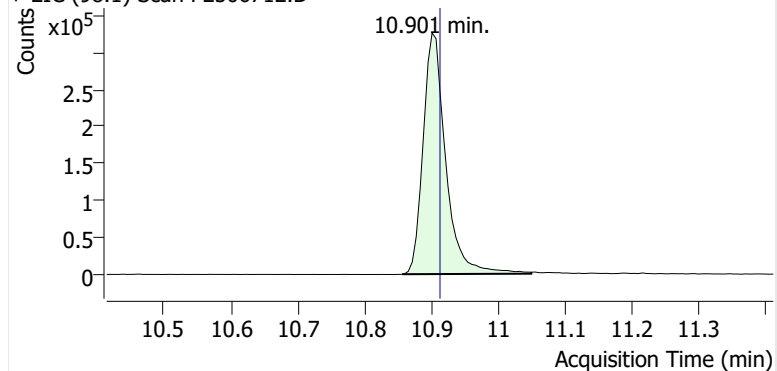


Benzene

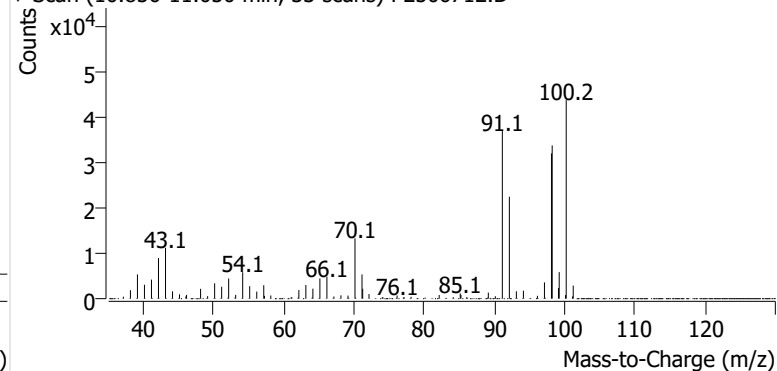


Toluene-d8 (IS)

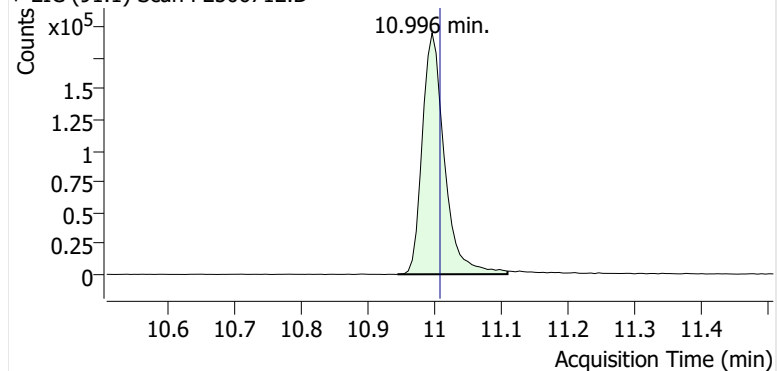
+ EIC (98.1) Scan P2506712.D



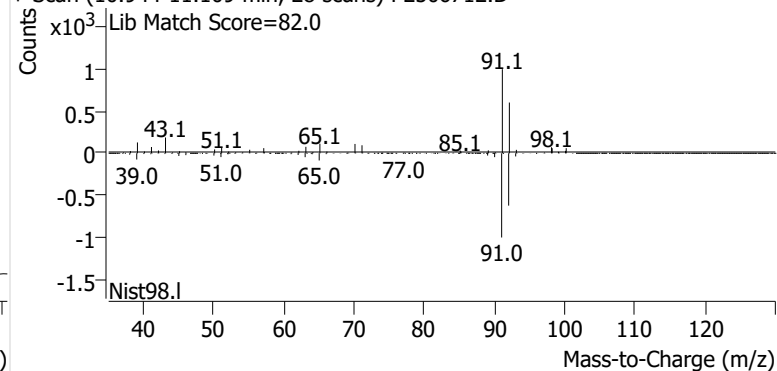
+ Scan (10.856-11.050 min, 33 scans) P2506712.D

**Toluene**

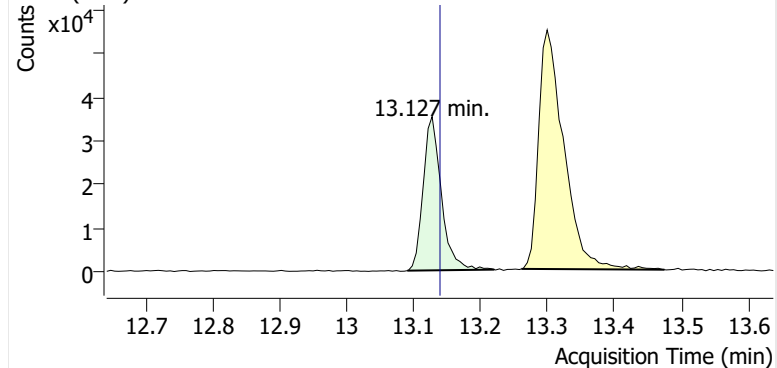
+ EIC (91.1) Scan P2506712.D



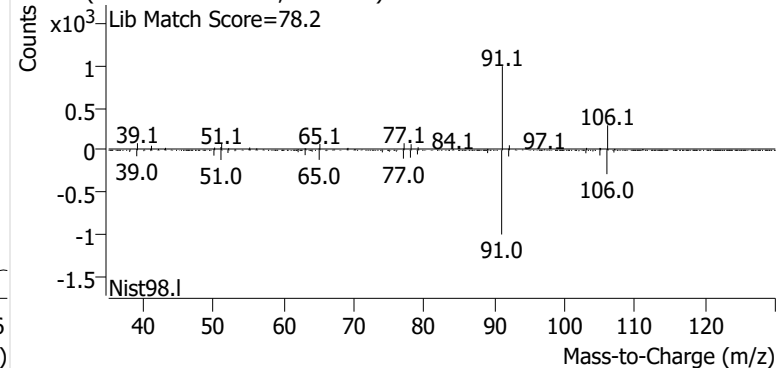
+ Scan (10.944-11.109 min, 28 scans) P2506712.D

**Ethylbenzene**

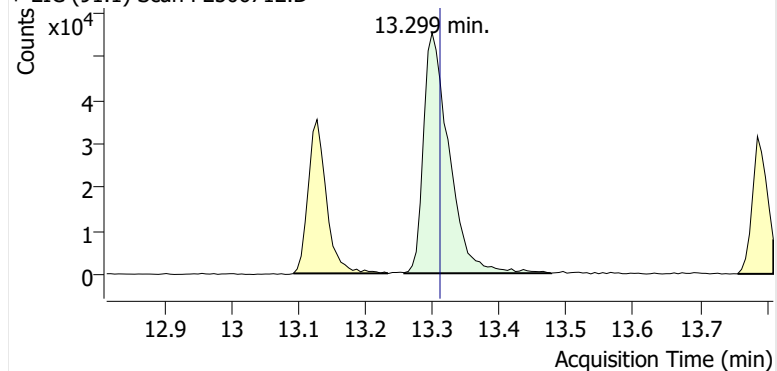
+ EIC (91.1) Scan P2506712.D



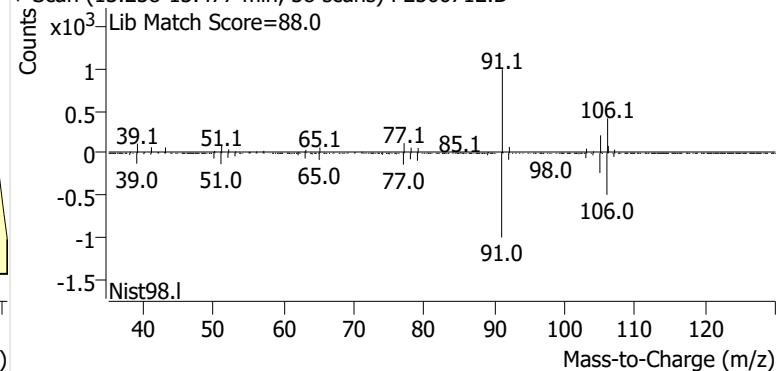
+ Scan (13.090-13.220 min, 22 scans) P2506712.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506712.D

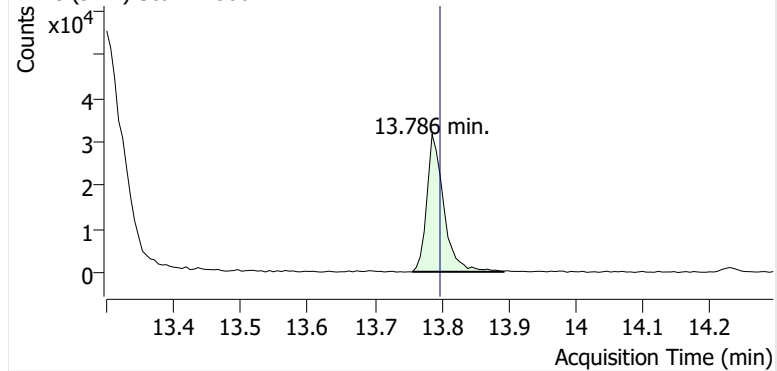


+ Scan (13.258-13.477 min, 38 scans) P2506712.D

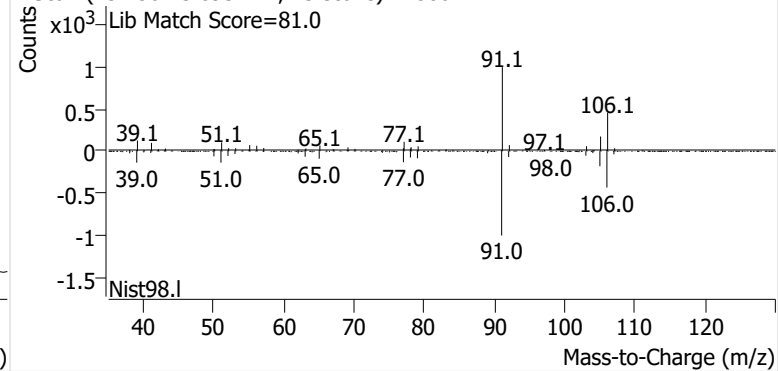


o-Xylene

+ EIC (91.1) Scan P2506712.D

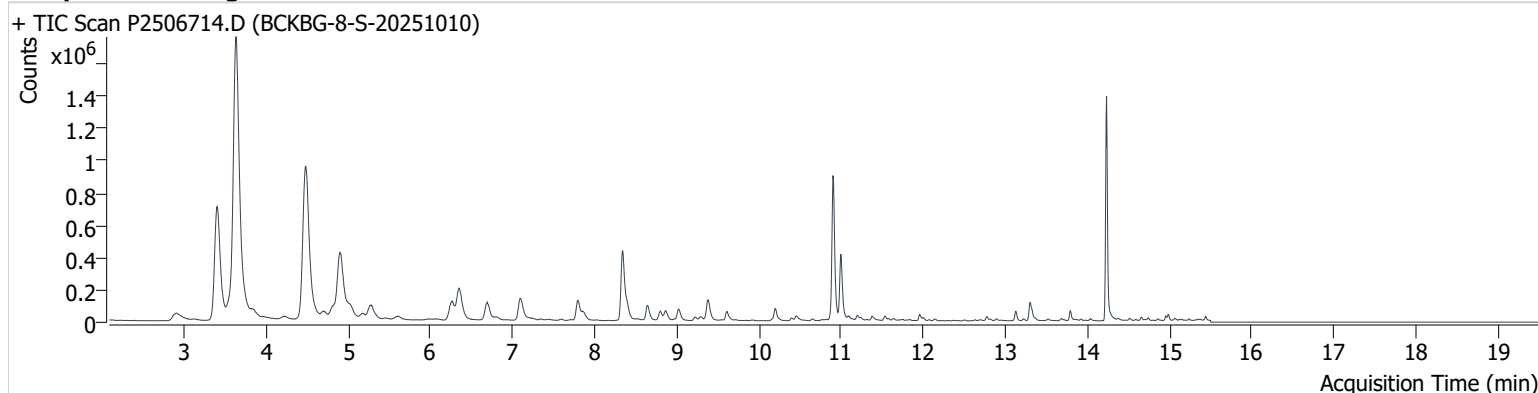


+ Scan (13.756-13.893 min, 23 scans) P2506712.D



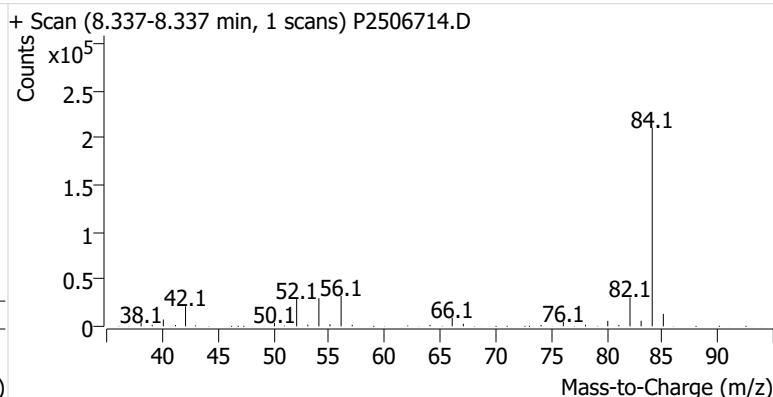
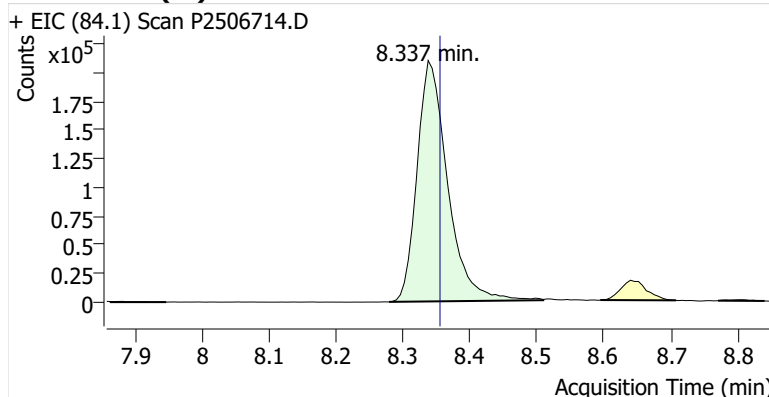
Name BCKBG-8-S-20251010
Comment C24277
Data File P2506714.D
Acq. Date-Time 10/27/2025 10:37:32 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

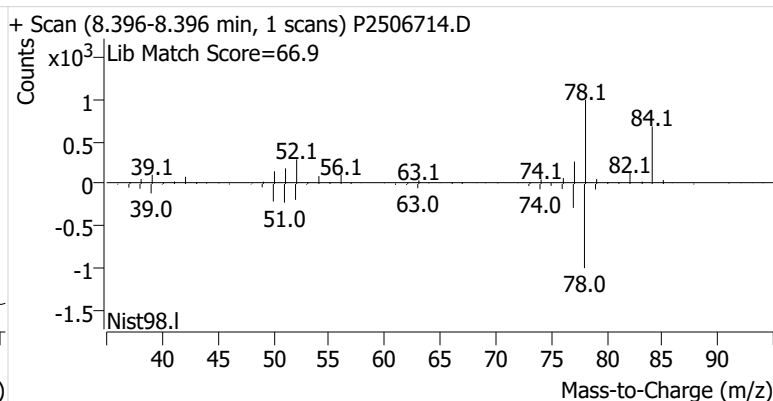
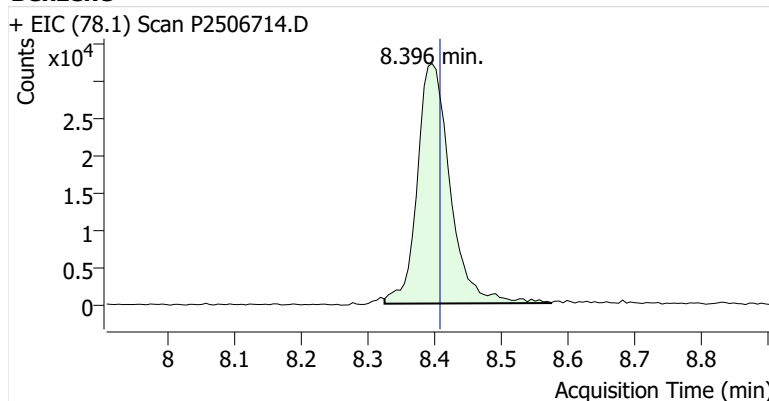


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	666,078	
Benzene	benzene-d6 (IS)	8.396	8.408	110,524	
Toluene-d8 (IS)		10.901	10.913	767,523	
Toluene	Toluene-d8 (IS)	10.996	11.008	337,083	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	46,509	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.311	103,664	
o-Xylene	Toluene-d8 (IS)	13.792	13.798	39,944	

benzene-d6 (IS)

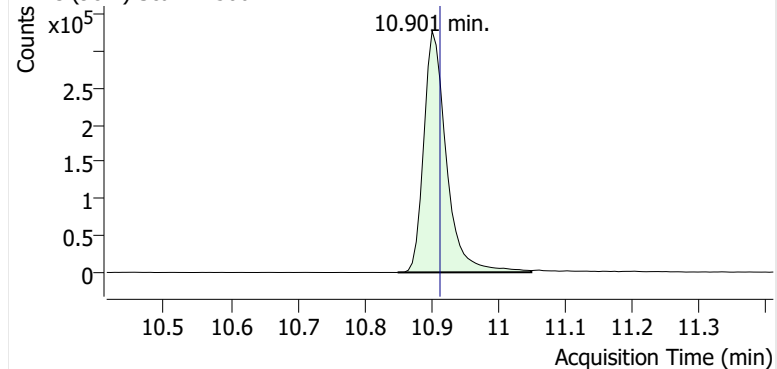


Benzene

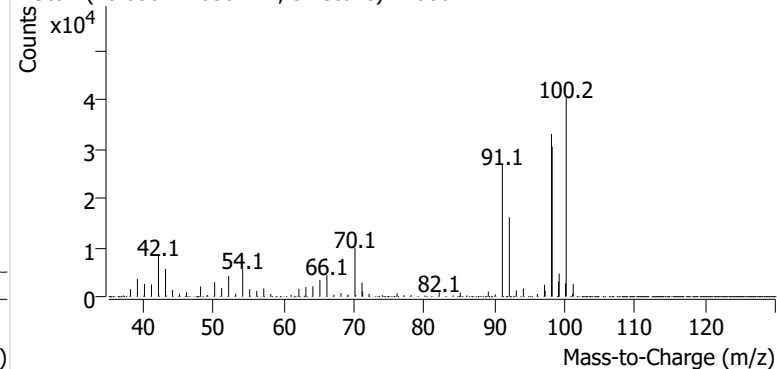


Toluene-d8 (IS)

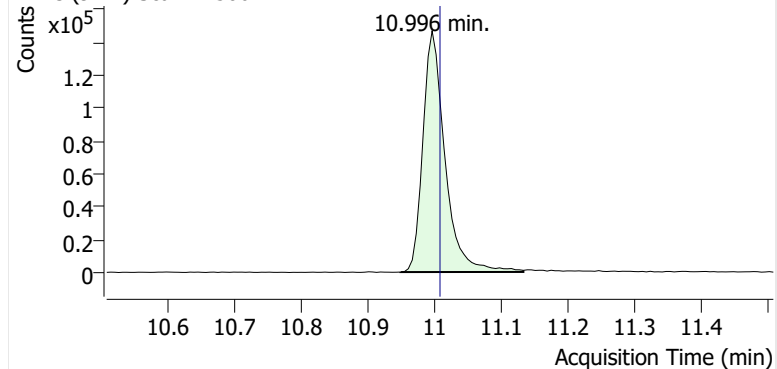
+ EIC (98.1) Scan P2506714.D



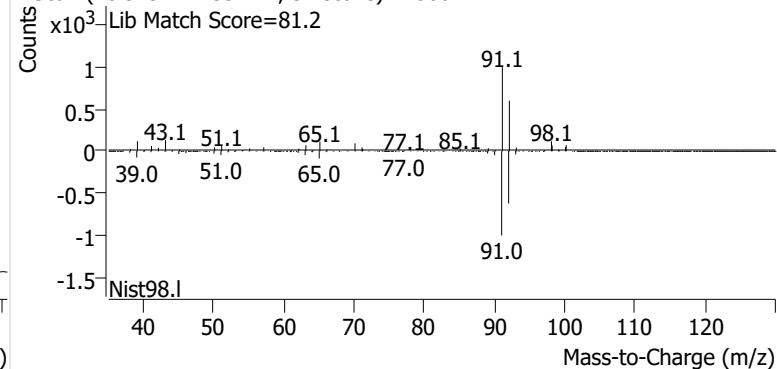
+ Scan (10.850-11.050 min, 34 scans) P2506714.D

**Toluene**

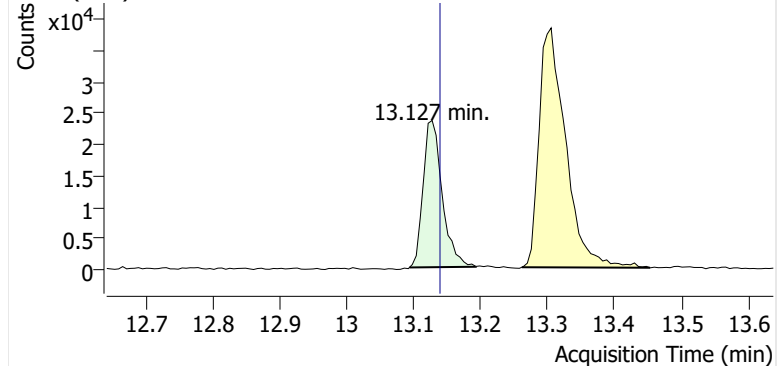
+ EIC (91.1) Scan P2506714.D



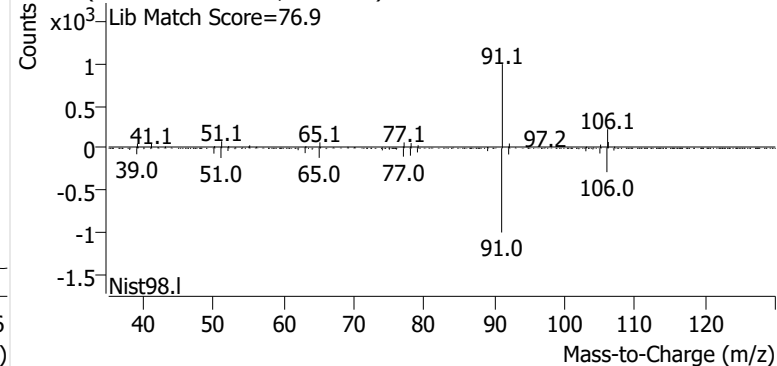
+ Scan (10.949-11.133 min, 32 scans) P2506714.D

**Ethylbenzene**

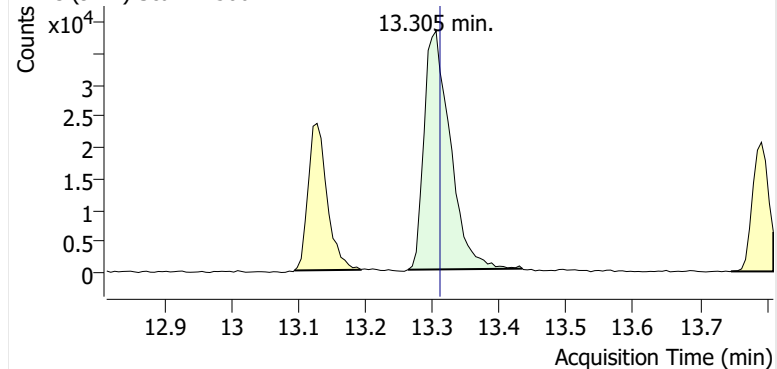
+ EIC (91.1) Scan P2506714.D



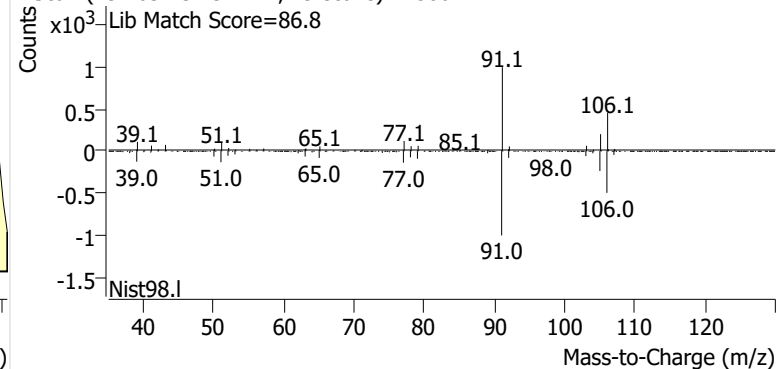
+ Scan (13.093-13.192 min, 17 scans) P2506714.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506714.D

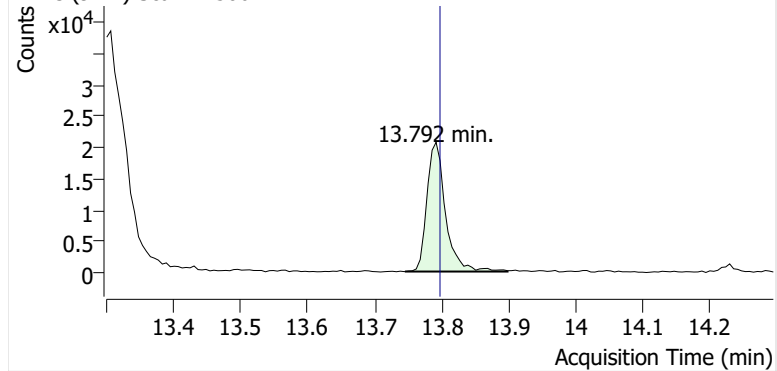


+ Scan (13.263-13.434 min, 29 scans) P2506714.D

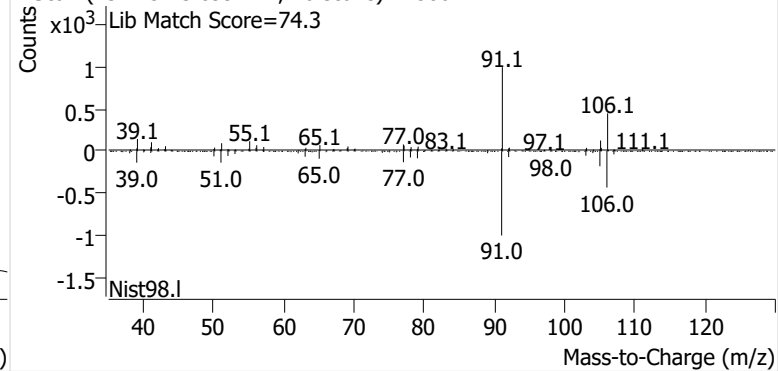


o-Xylene

+ EIC (91.1) Scan P2506714.D

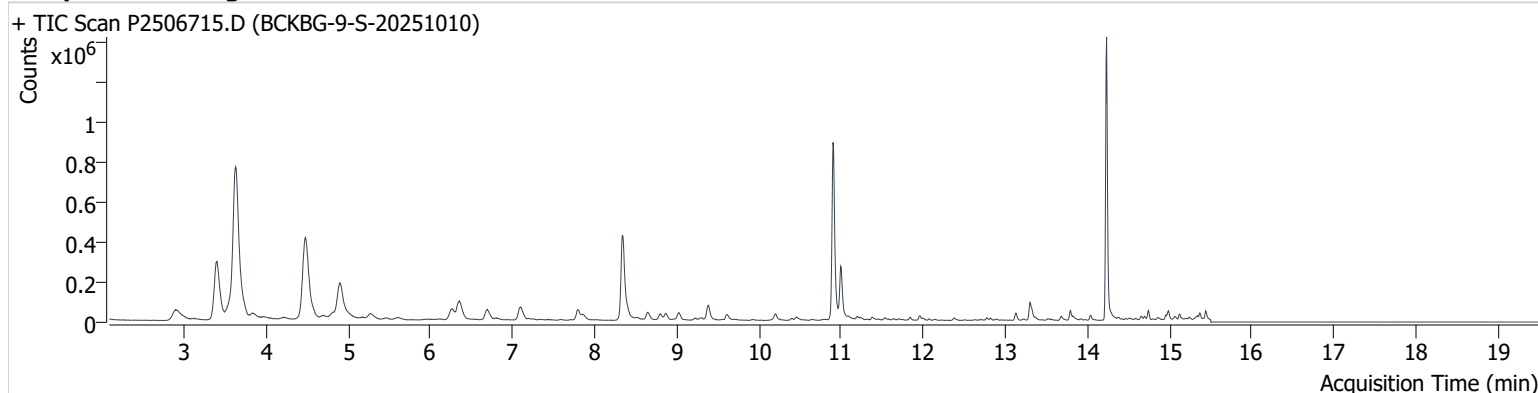


+ Scan (13.745-13.899 min, 26 scans) P2506714.D



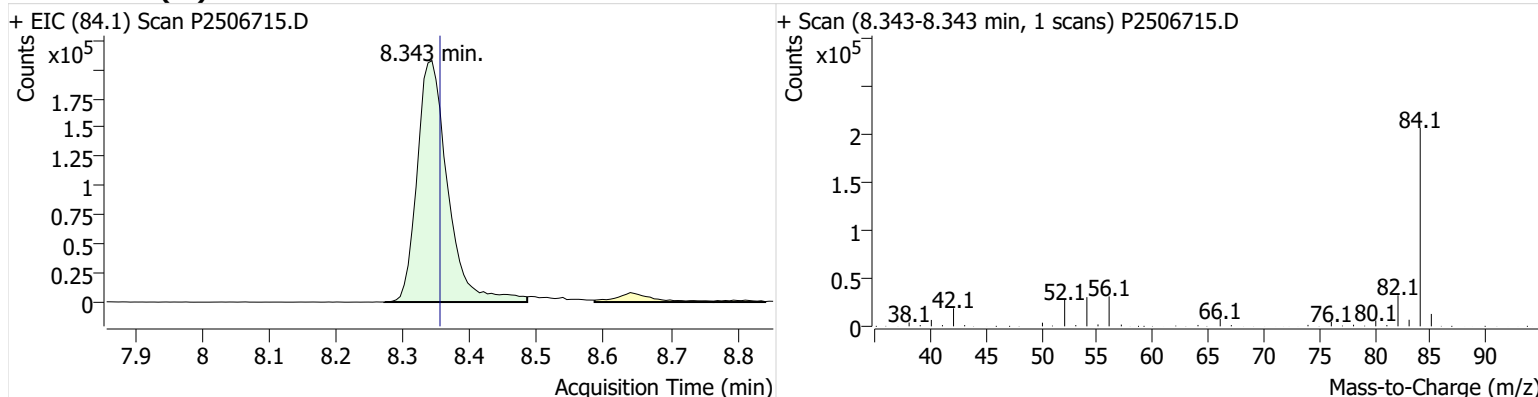
Name BCKBG-9-S-20251010
Comment C57768
Data File P2506715.D
Acq. Date-Time 10/27/2025 11:14:50 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

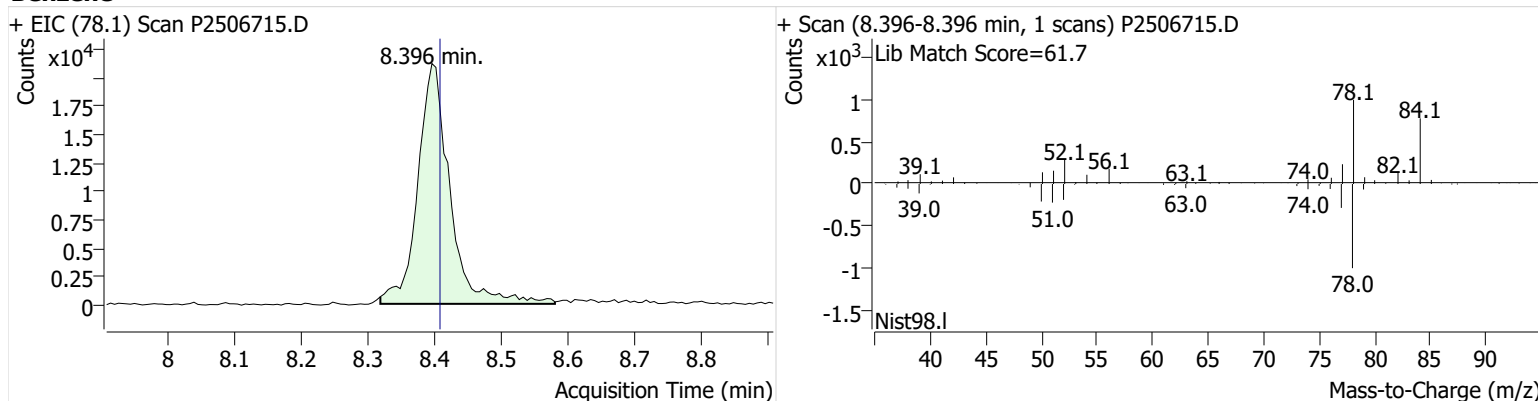


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.343	8.355	659,405	
Benzene	benzene-d6 (IS)	8.396	8.408	70,722	
Toluene-d8 (IS)		10.901	10.913	756,734	
Toluene	Toluene-d8 (IS)	10.996	11.008	219,938	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	28,864	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	82,972	
o-Xylene	Toluene-d8 (IS)	13.791	13.798	29,410	

benzene-d6 (IS)

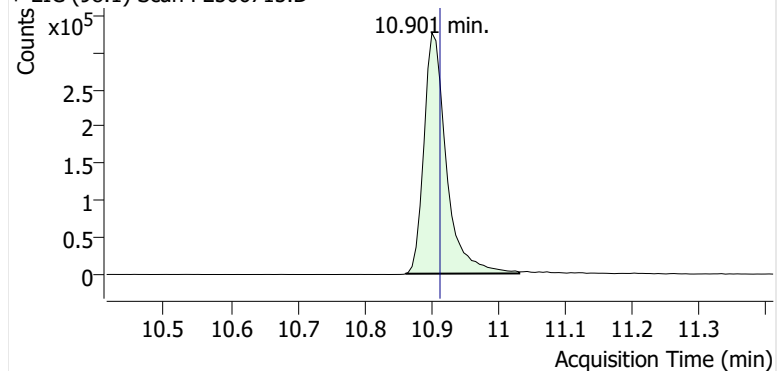


Benzene

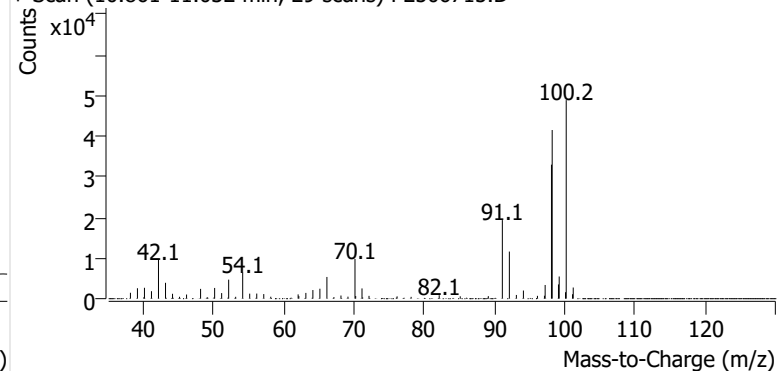


Toluene-d8 (IS)

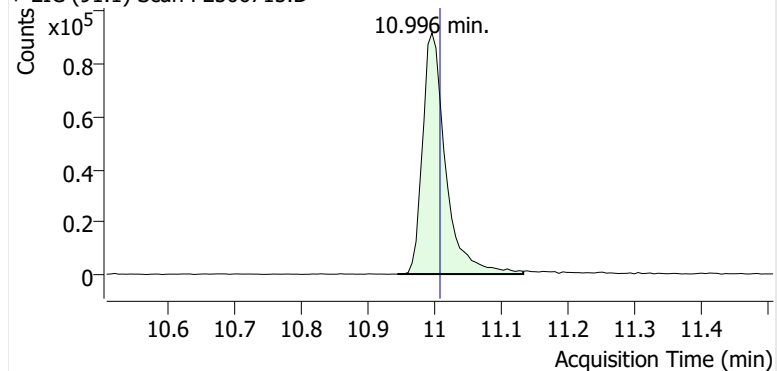
+ EIC (98.1) Scan P2506715.D



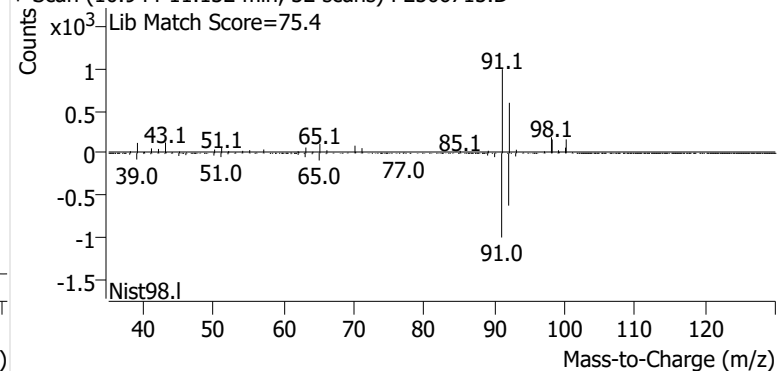
+ Scan (10.861-11.032 min, 29 scans) P2506715.D

**Toluene**

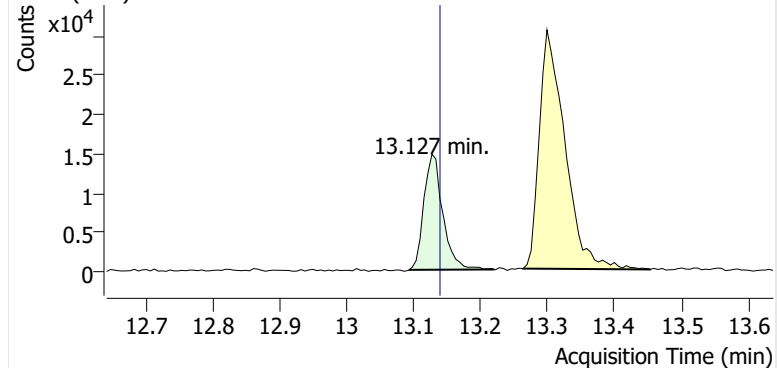
+ EIC (91.1) Scan P2506715.D



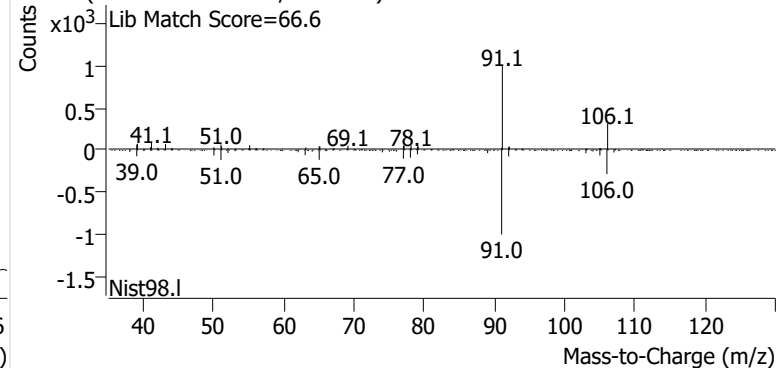
+ Scan (10.944-11.132 min, 32 scans) P2506715.D

**Ethylbenzene**

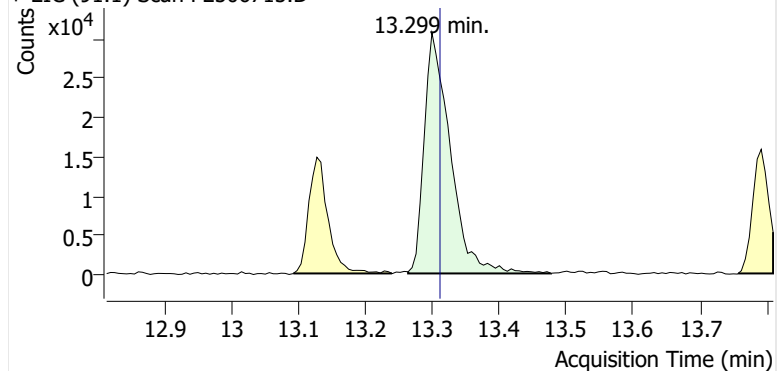
+ EIC (91.1) Scan P2506715.D



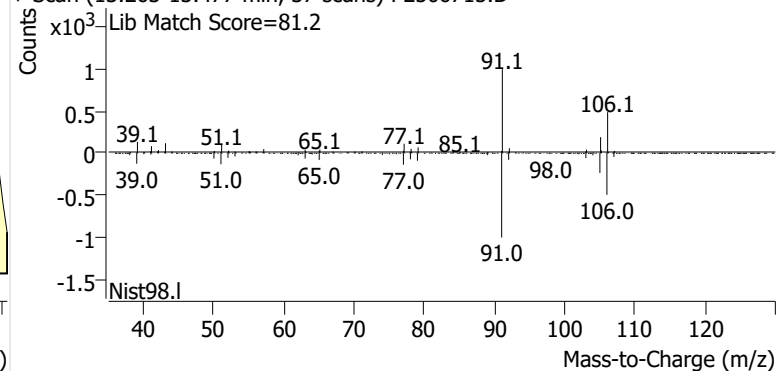
+ Scan (13.092-13.220 min, 21 scans) P2506715.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506715.D

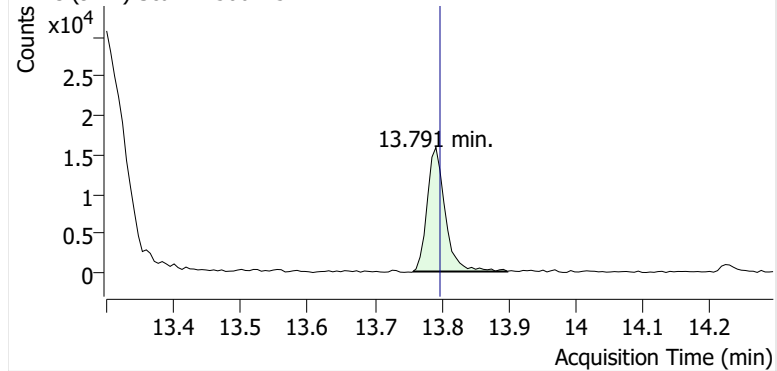


+ Scan (13.263-13.477 min, 37 scans) P2506715.D

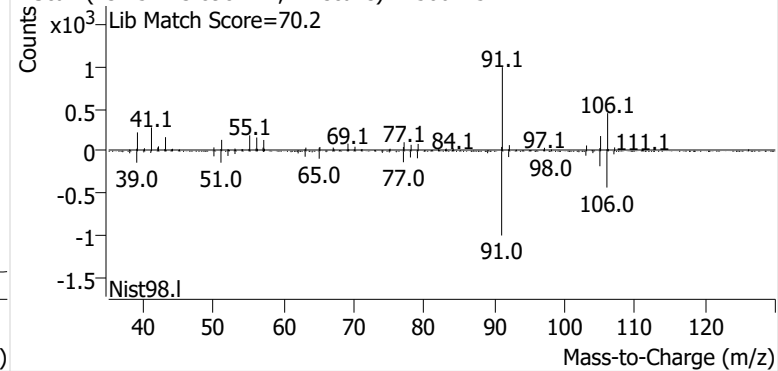


o-Xylene

+ EIC (91.1) Scan P2506715.D

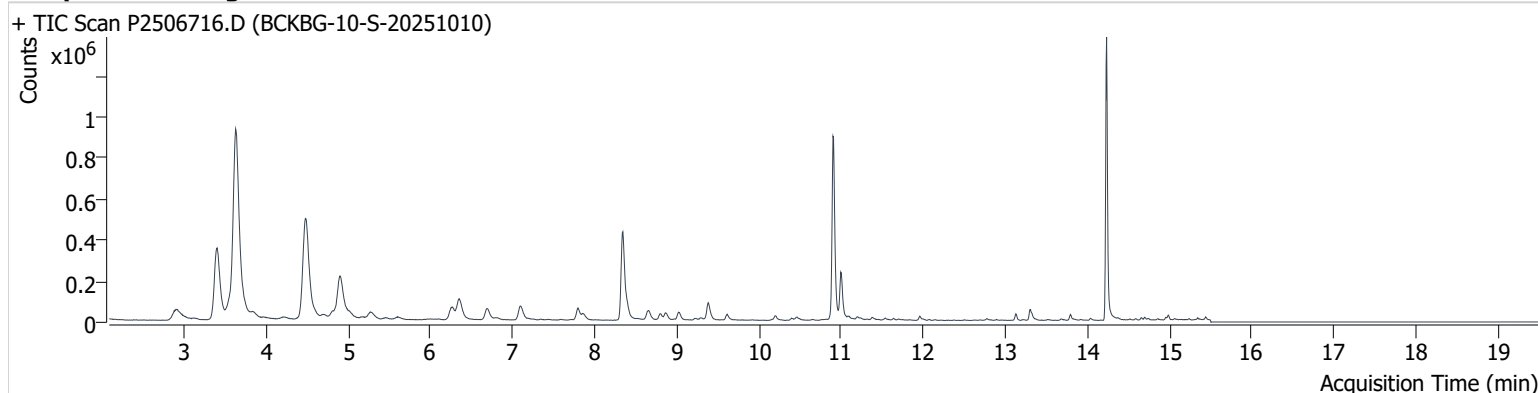


+ Scan (13.757-13.898 min, 24 scans) P2506715.D



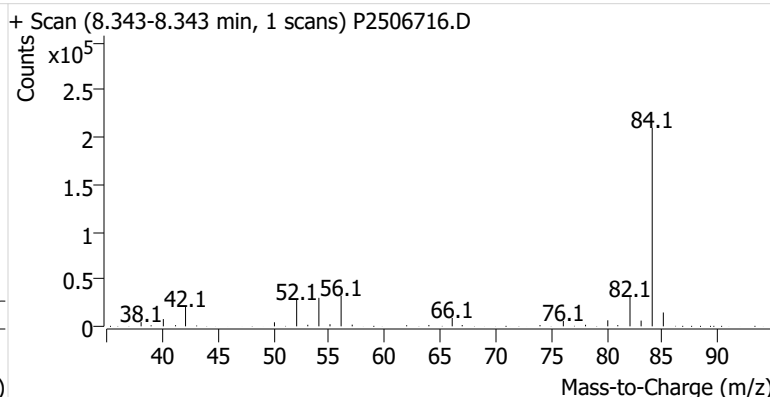
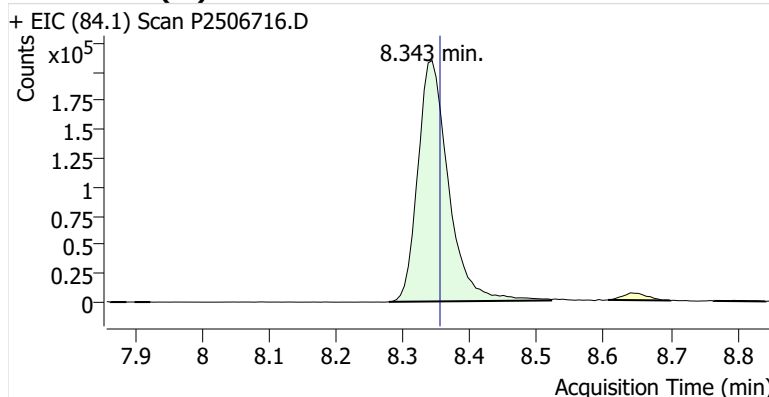
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Comment C54951
Data File P2506716.D
Acq. Date-Time 10/27/2025 11:52:23 PM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

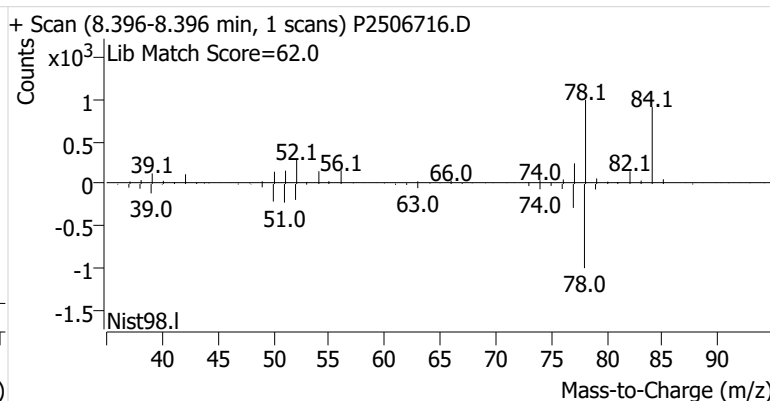
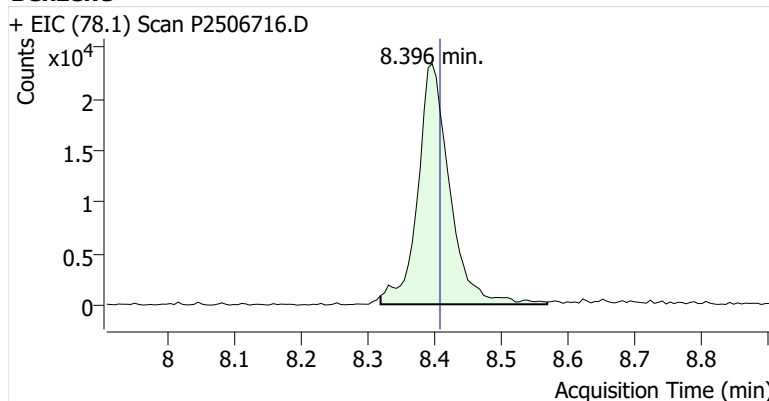


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.343	8.355	666,975	
Benzene	benzene-d6 (IS)	8.396	8.408	77,791	
Toluene-d8 (IS)		10.901	10.913	764,339	
Toluene	Toluene-d8 (IS)	10.996	11.008	183,545	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	23,206	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	49,783	
o-Xylene	Toluene-d8 (IS)	13.792	13.798	17,215	

benzene-d6 (IS)

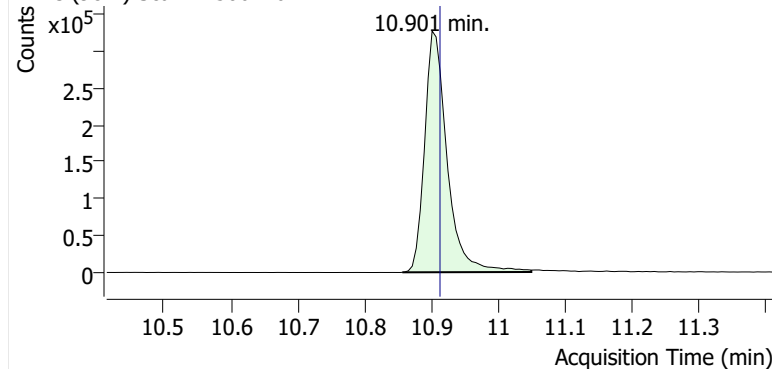


Benzene

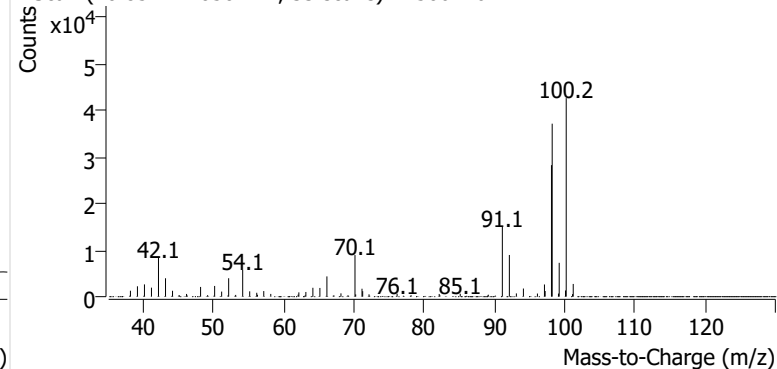


Toluene-d8 (IS)

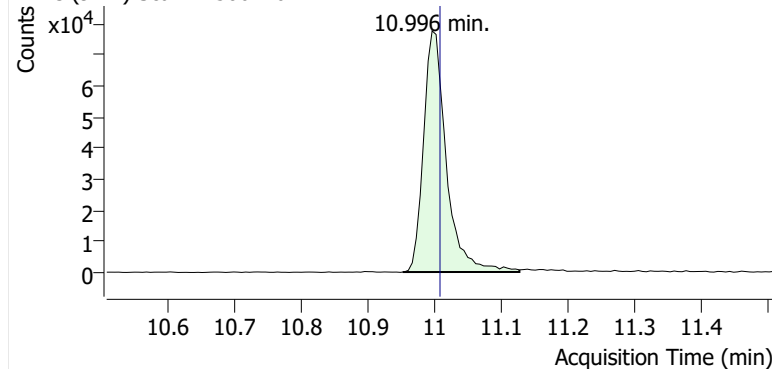
+ EIC (98.1) Scan P2506716.D



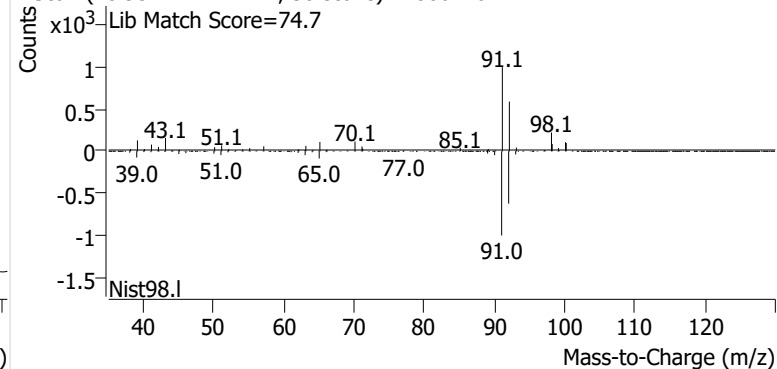
+ Scan (10.857-11.050 min, 33 scans) P2506716.D

**Toluene**

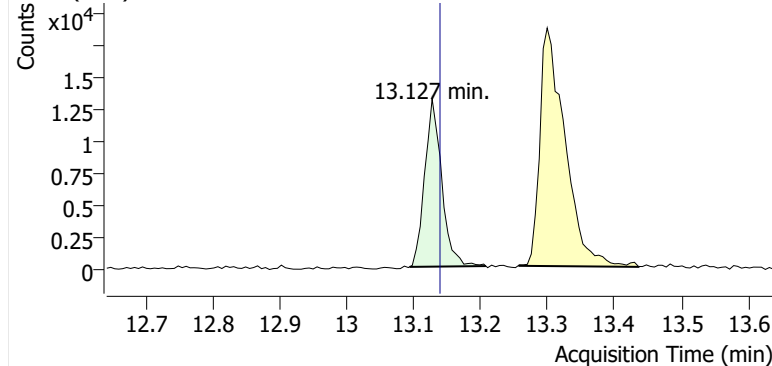
+ EIC (91.1) Scan P2506716.D



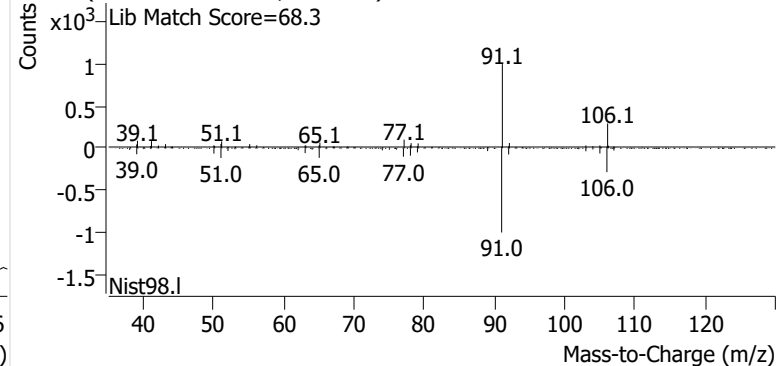
+ Scan (10.952-11.127 min, 30 scans) P2506716.D

**Ethylbenzene**

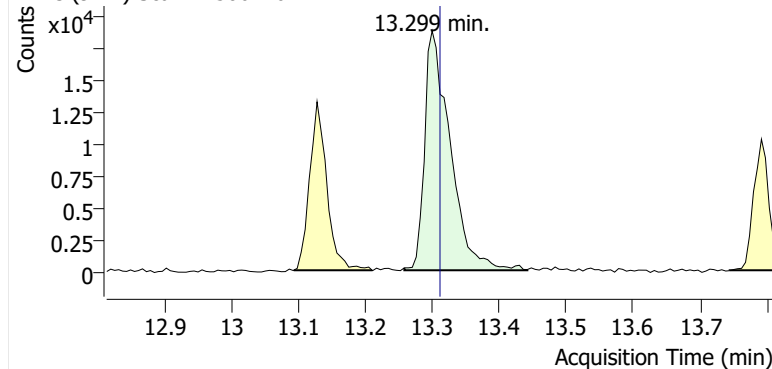
+ EIC (91.1) Scan P2506716.D



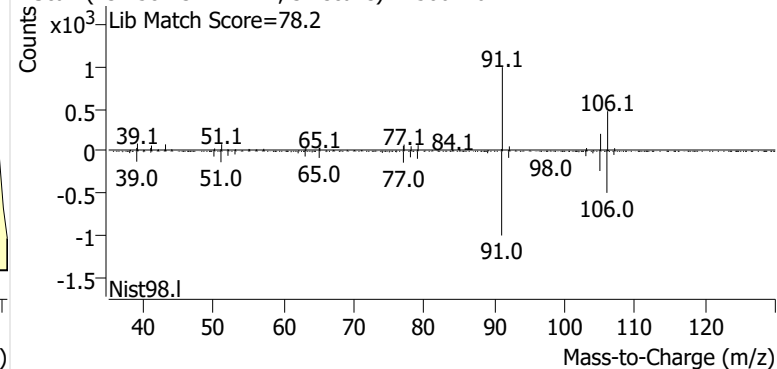
+ Scan (13.093-13.207 min, 19 scans) P2506716.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506716.D

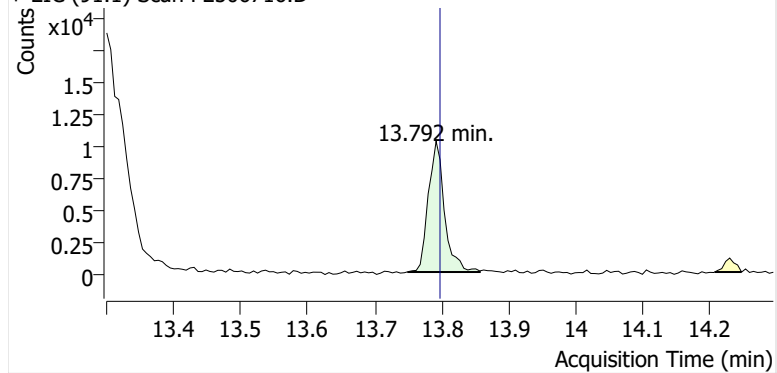


+ Scan (13.258-13.442 min, 32 scans) P2506716.D

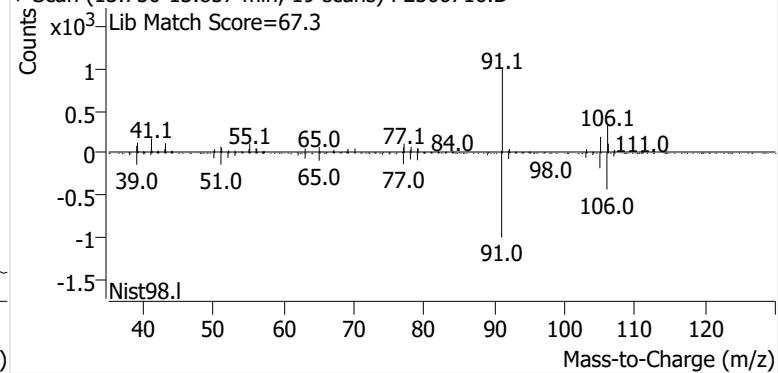


o-Xylene

+ EIC (91.1) Scan P2506716.D

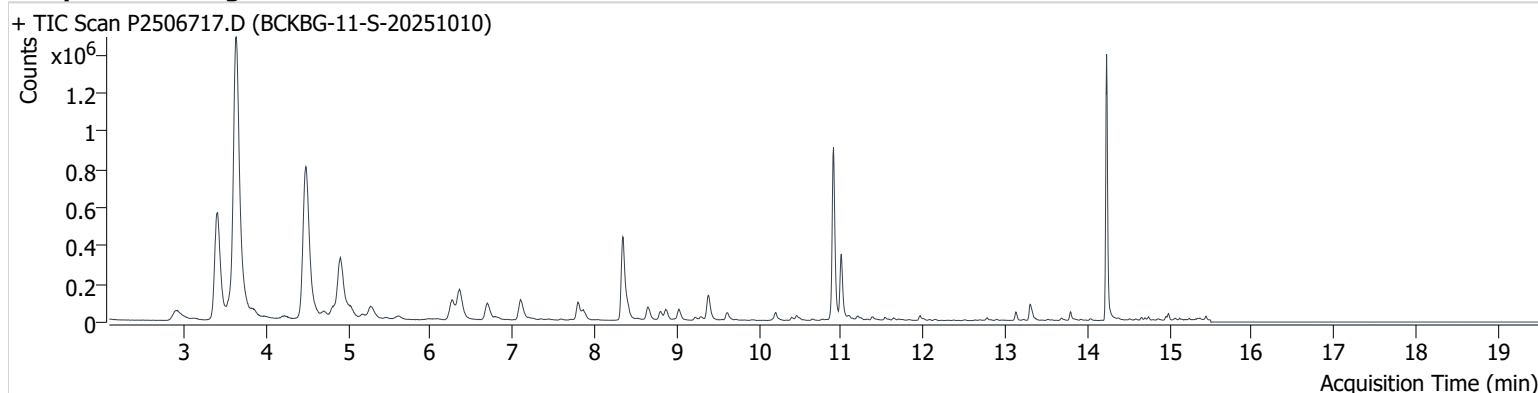


+ Scan (13.750-13.857 min, 19 scans) P2506716.D



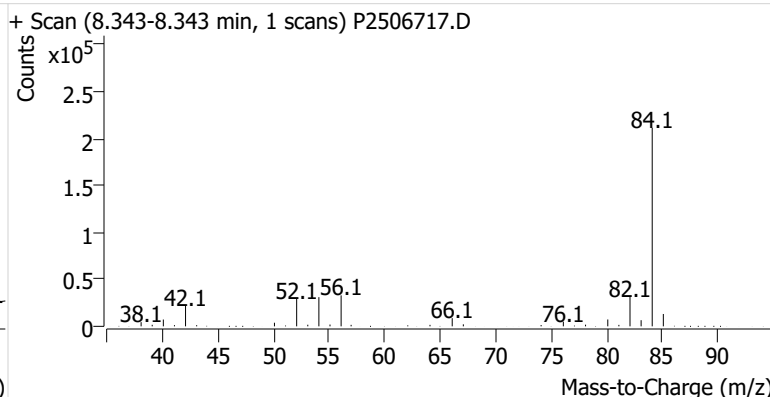
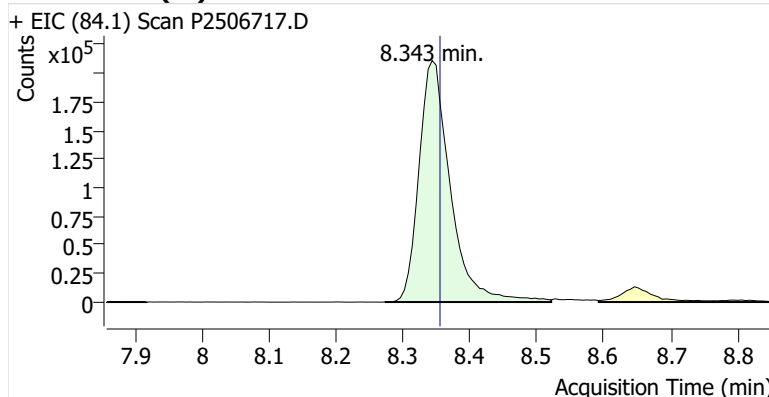
Name BCKBG-11-S-20251010
Comment C43209
Data File P2506717.D
Acq. Date-Time 10/28/2025 12:29:41 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

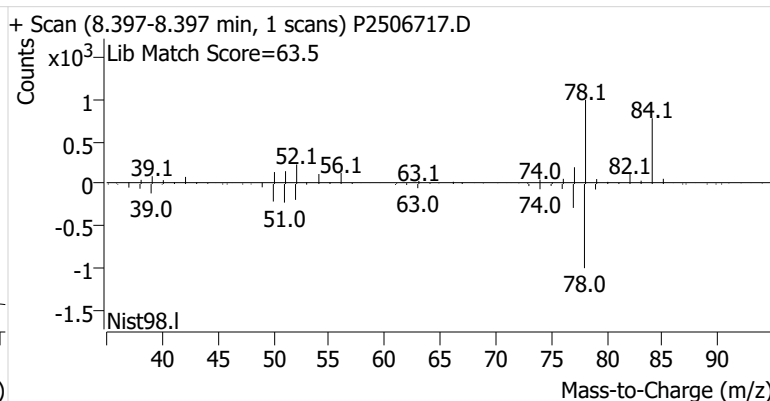
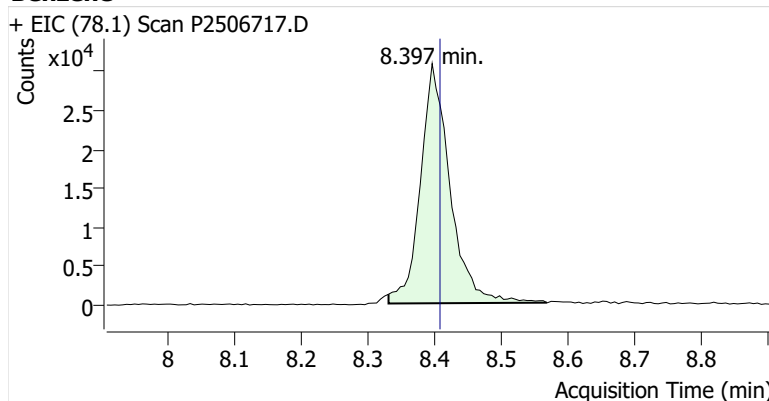


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.343	8.355	687,265	
Benzene	benzene-d6 (IS)	8.397	8.408	94,945	
Toluene-d8 (IS)		10.907	10.913	761,371	
Toluene	Toluene-d8 (IS)	11.002	11.008	269,445	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	35,489	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	78,482	
o-Xylene	Toluene-d8 (IS)	13.792	13.798	27,908	

benzene-d6 (IS)

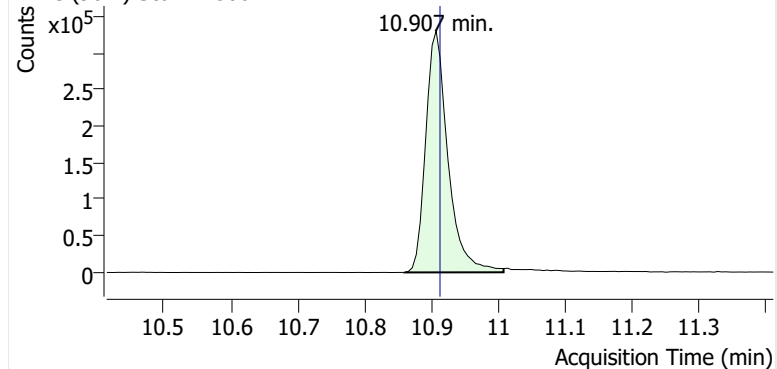


Benzene

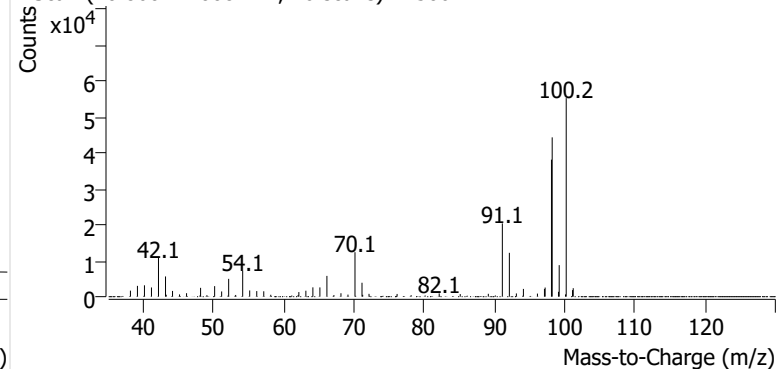


Toluene-d8 (IS)

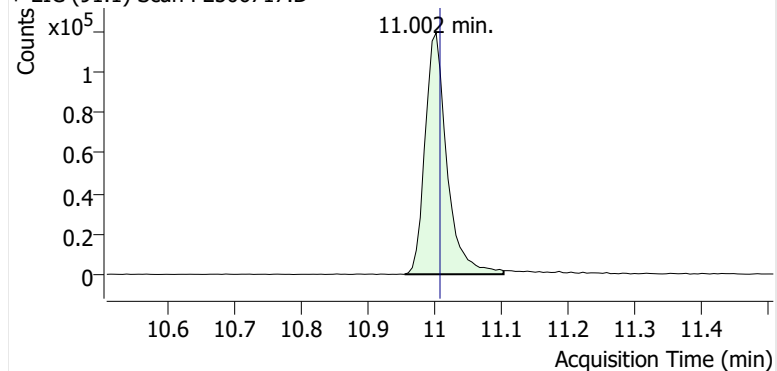
+ EIC (98.1) Scan P2506717.D



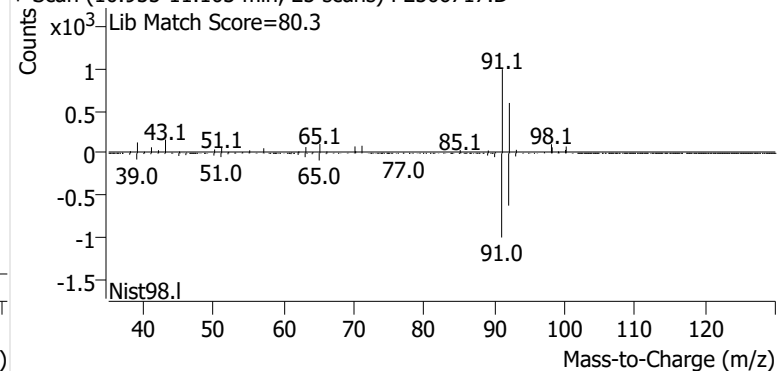
+ Scan (10.860-11.008 min, 26 scans) P2506717.D

**Toluene**

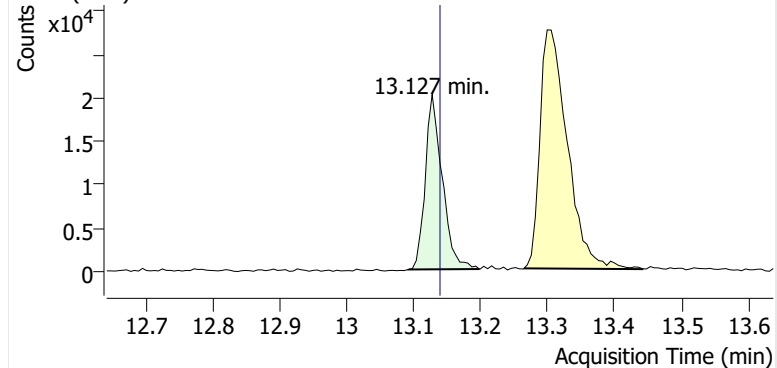
+ EIC (91.1) Scan P2506717.D



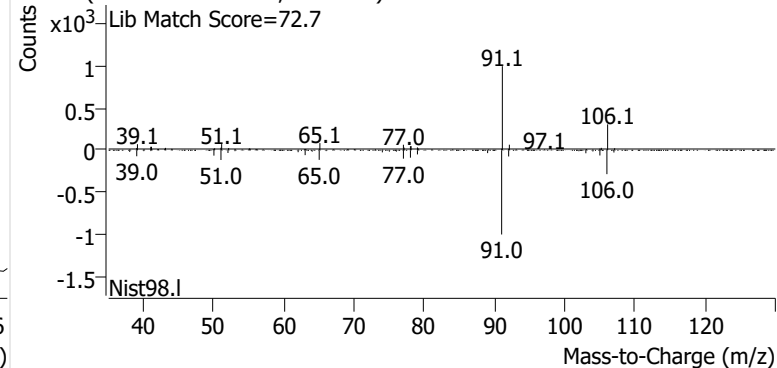
+ Scan (10.955-11.103 min, 25 scans) P2506717.D

**Ethylbenzene**

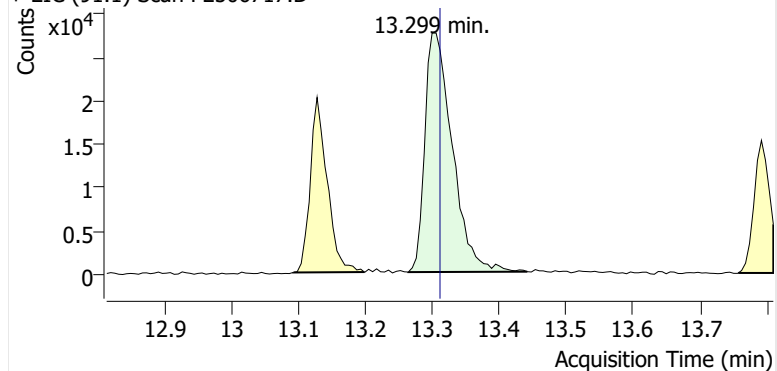
+ EIC (91.1) Scan P2506717.D



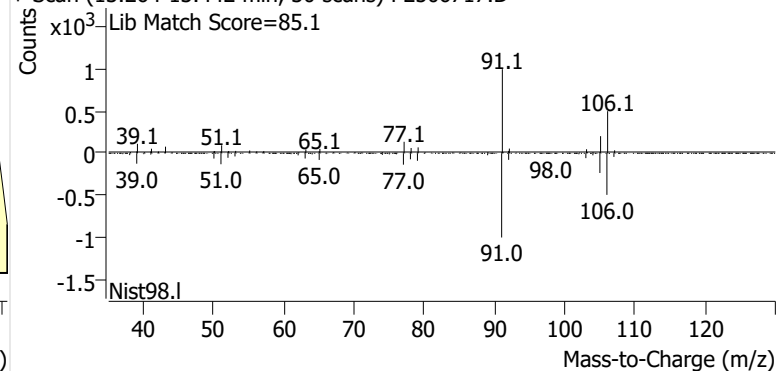
+ Scan (13.091-13.198 min, 18 scans) P2506717.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506717.D

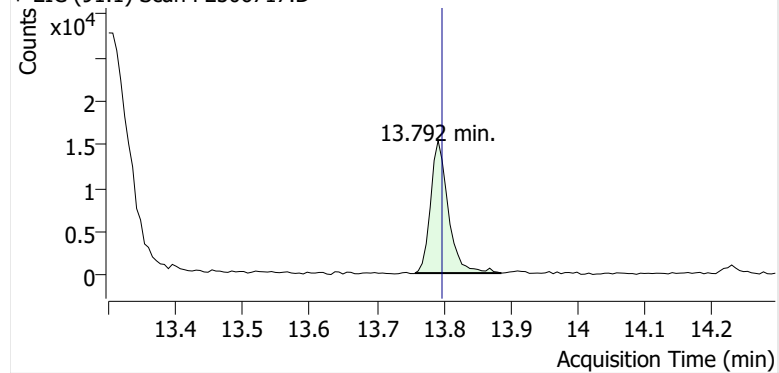


+ Scan (13.264-13.442 min, 30 scans) P2506717.D

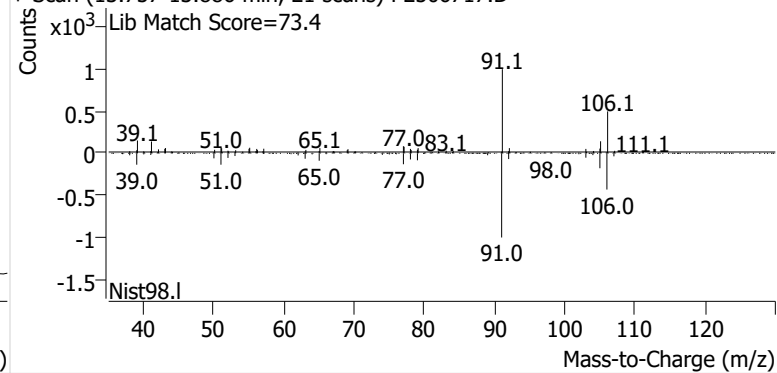


o-Xylene

+ EIC (91.1) Scan P2506717.D

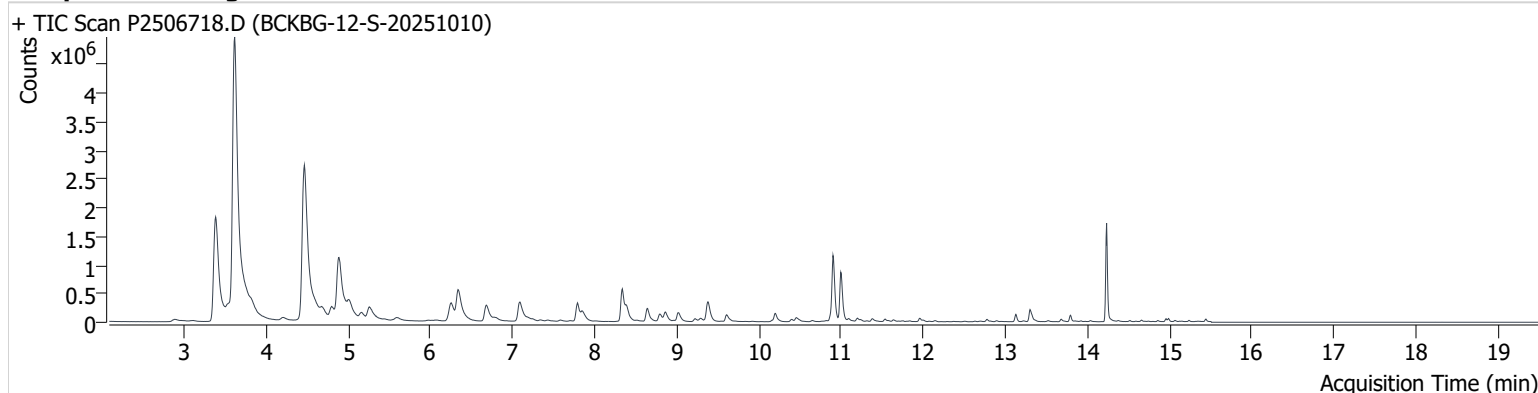


+ Scan (13.757-13.886 min, 21 scans) P2506717.D



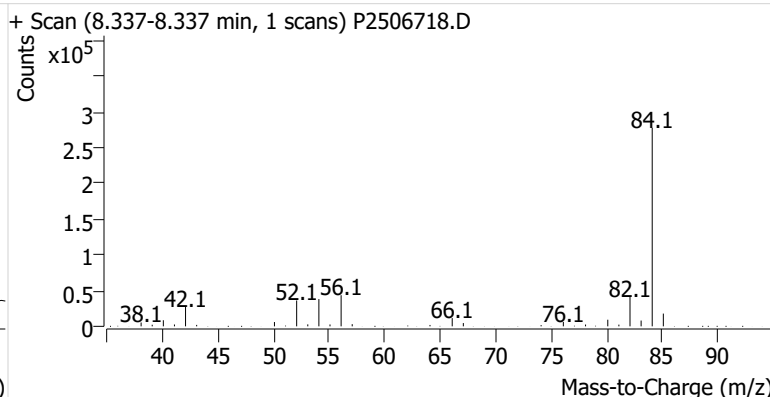
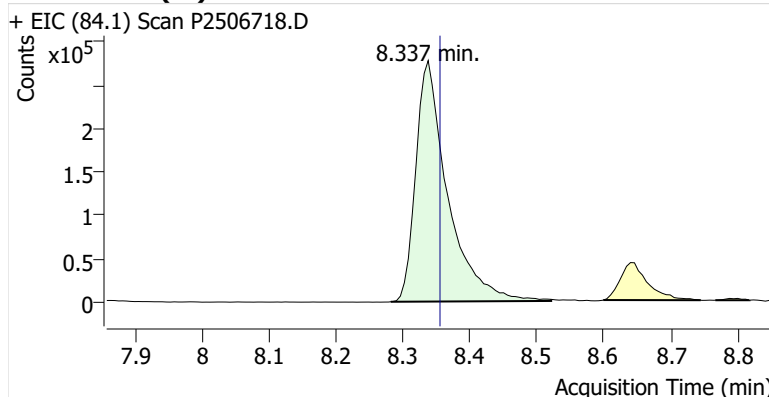
Name BCKBG-12-S-20251010
Comment B14113
Data File P2506718.D
Acq. Date-Time 10/28/2025 1:06:59 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

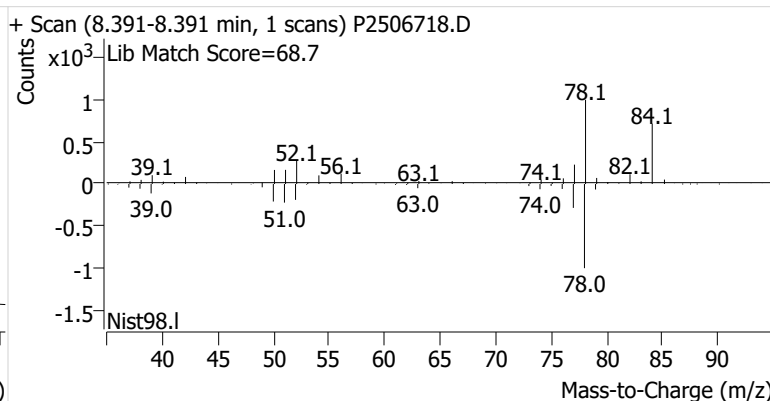
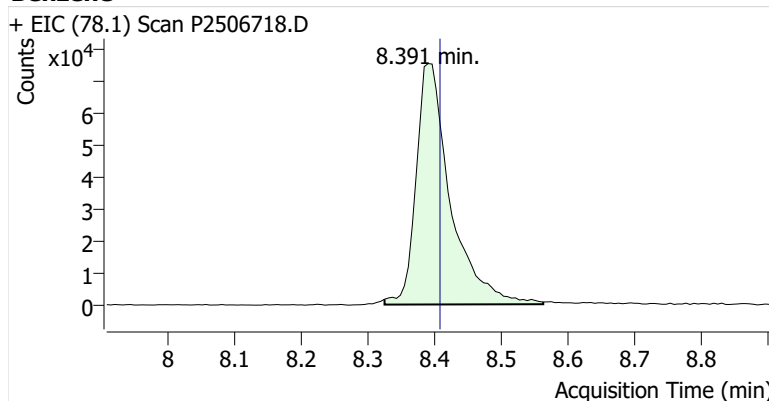


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.337	8.355	915,827	
Benzene	benzene-d6 (IS)	8.391	8.408	269,043	
Toluene-d8 (IS)		10.901	10.913	972,445	
Toluene	Toluene-d8 (IS)	10.996	11.008	716,133	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.139	102,615	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	188,810	
o-Xylene	Toluene-d8 (IS)	13.792	13.798	71,808	

benzene-d6 (IS)

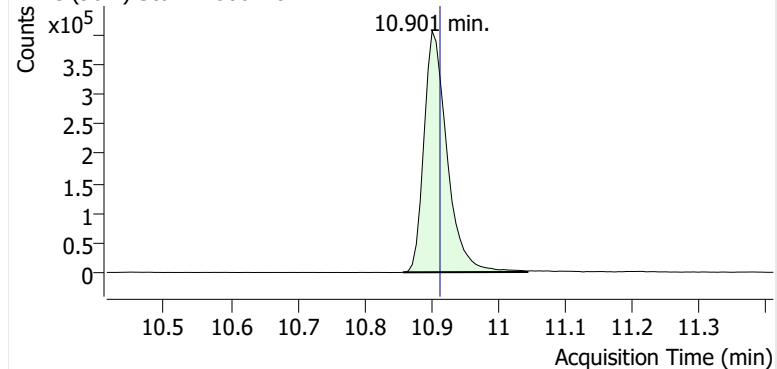


Benzene

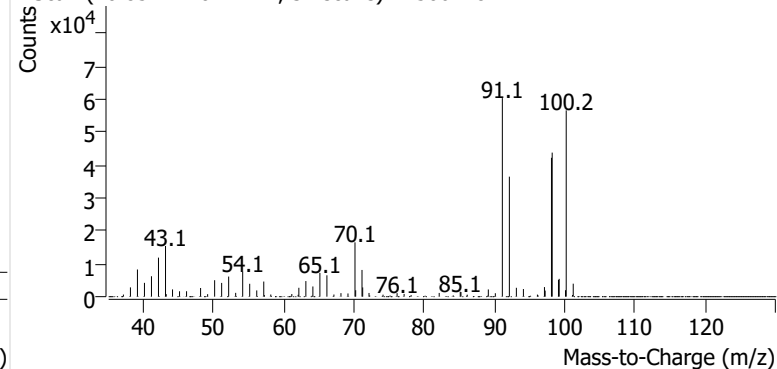


Toluene-d8 (IS)

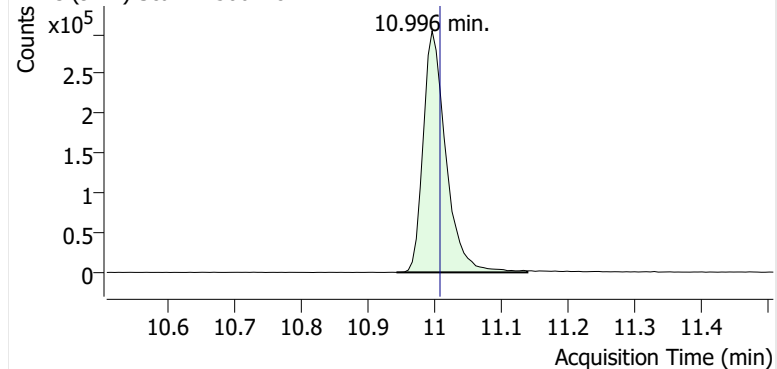
+ EIC (98.1) Scan P2506718.D



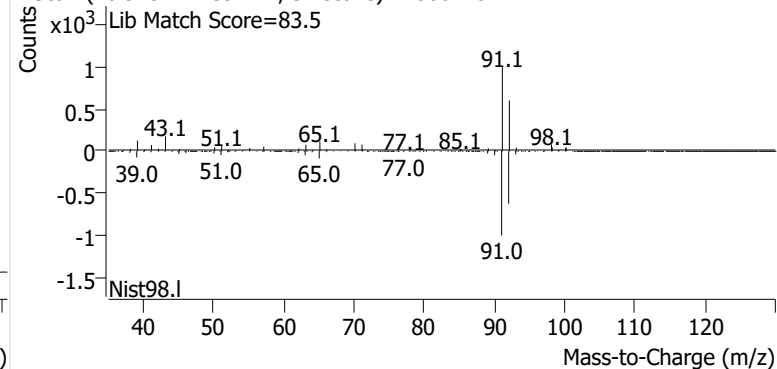
+ Scan (10.857-11.044 min, 32 scans) P2506718.D

**Toluene**

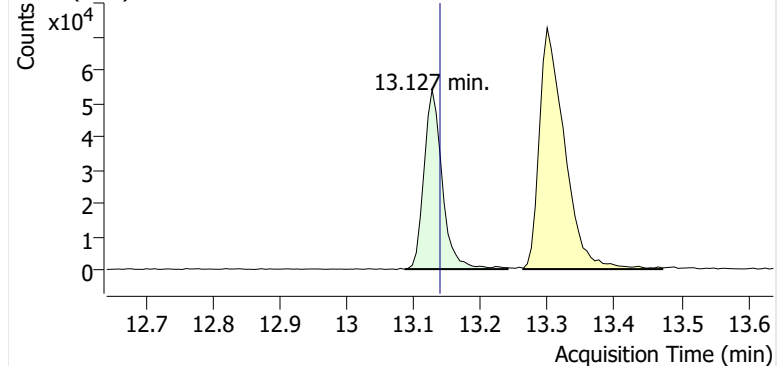
+ EIC (91.1) Scan P2506718.D



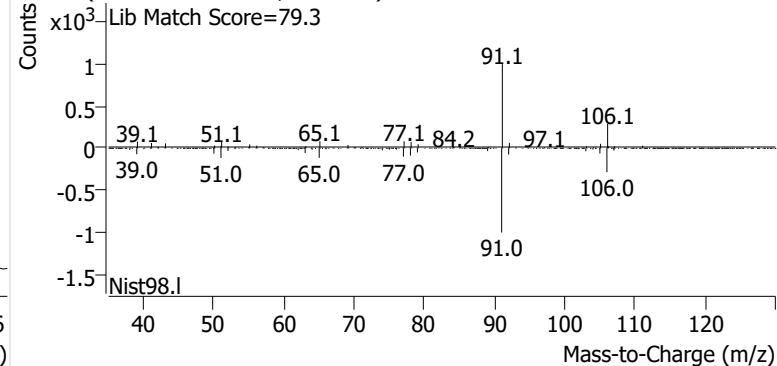
+ Scan (10.943-11.139 min, 34 scans) P2506718.D

**Ethylbenzene**

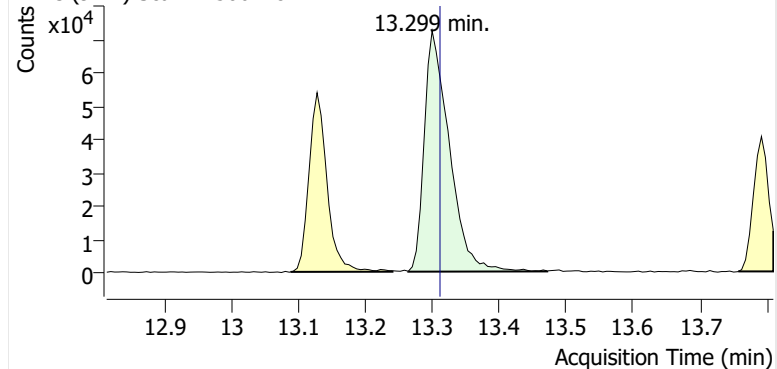
+ EIC (91.1) Scan P2506718.D



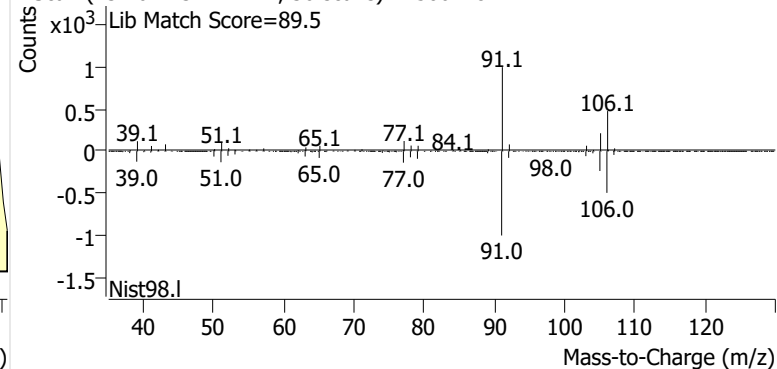
+ Scan (13.086-13.240 min, 26 scans) P2506718.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506718.D

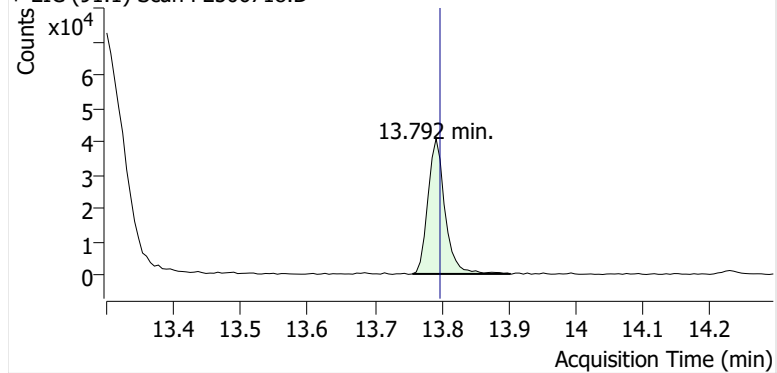


+ Scan (13.264-13.471 min, 36 scans) P2506718.D

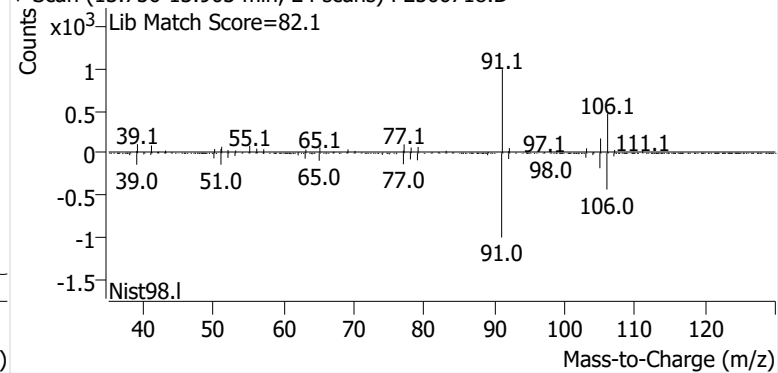


o-Xylene

+ EIC (91.1) Scan P2506718.D

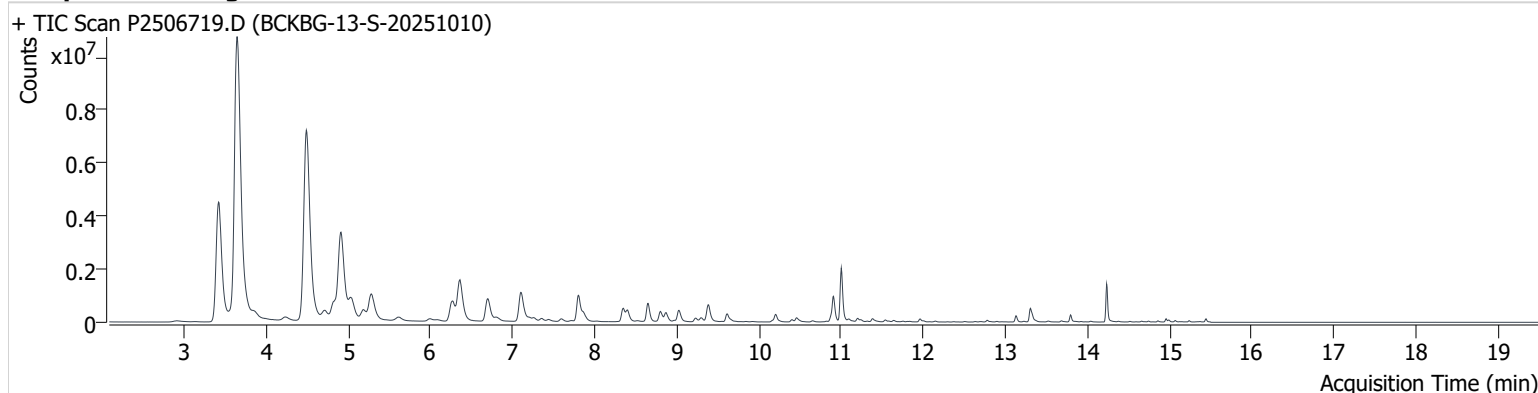


+ Scan (13.756-13.903 min, 24 scans) P2506718.D



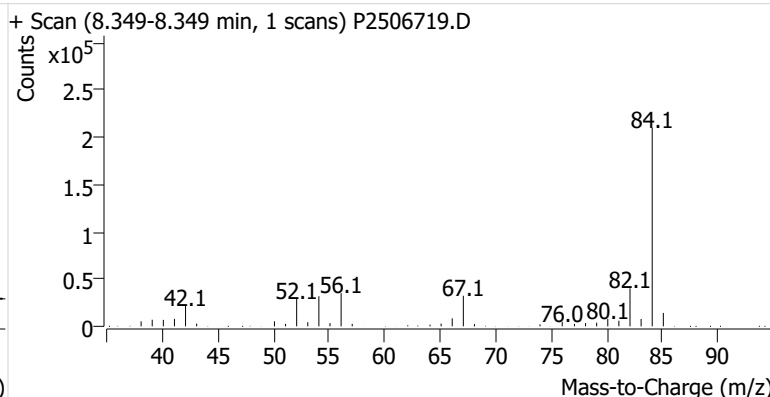
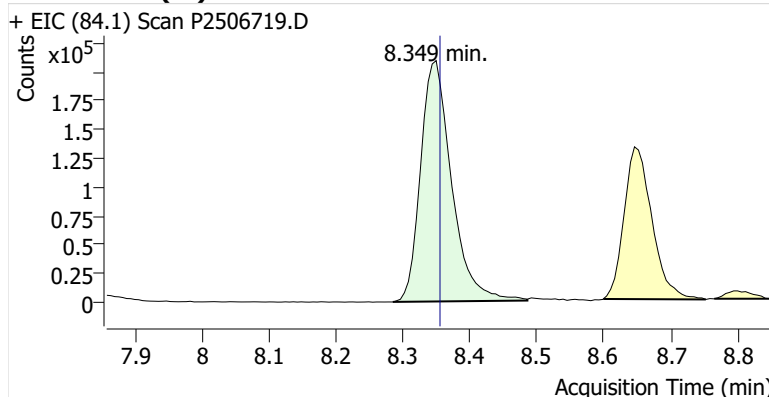
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Comment B46622
Data File P2506719.D
Acq. Date-Time 10/28/2025 1:44:18 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

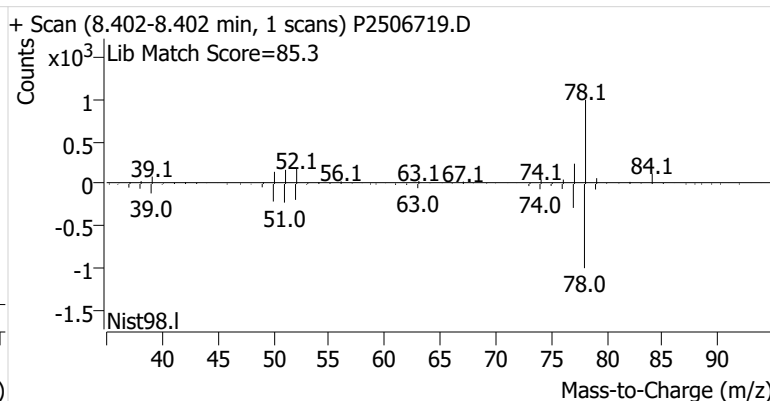
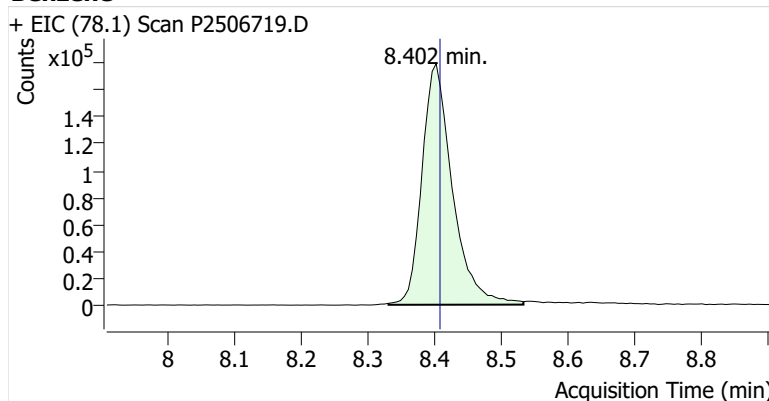


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.355	674,555	
Benzene	benzene-d6 (IS)	8.402	8.408	567,175	
Toluene-d8 (IS)		10.907	10.913	778,021	
Toluene	Toluene-d8 (IS)	11.002	11.008	1,707,217	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.139	196,419	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.311	479,880	
o-Xylene	Toluene-d8 (IS)	13.792	13.798	173,892	

benzene-d6 (IS)

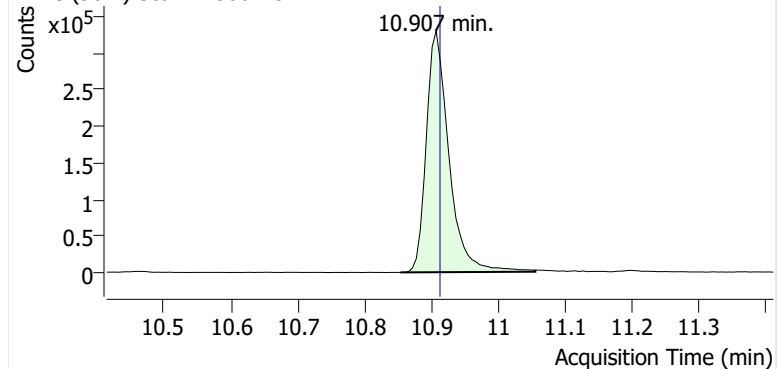


Benzene

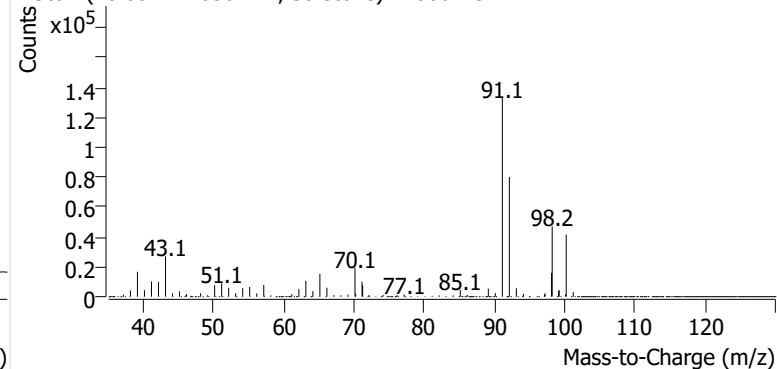


Toluene-d8 (IS)

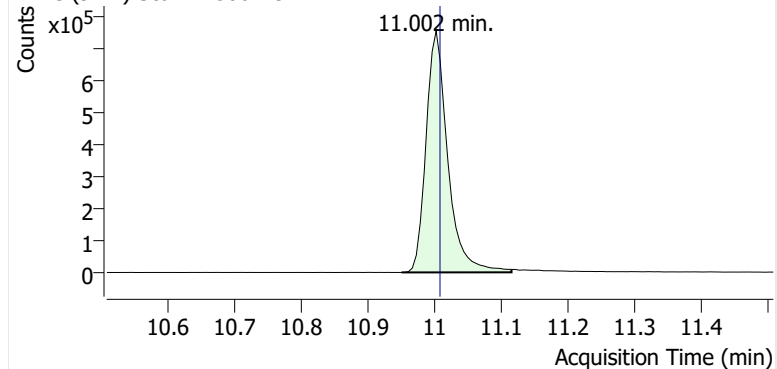
+ EIC (98.1) Scan P2506719.D



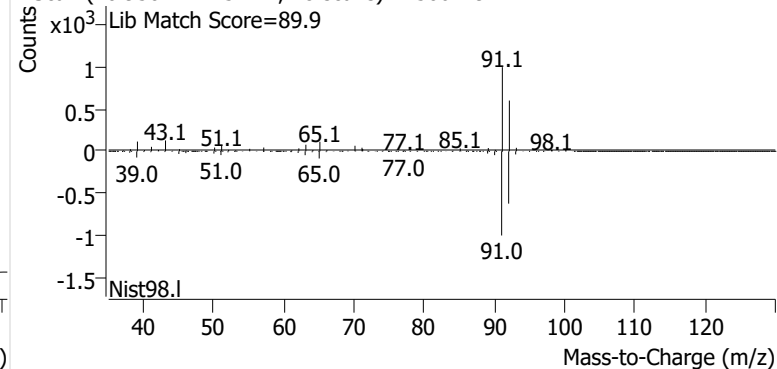
+ Scan (10.854-11.056 min, 35 scans) P2506719.D

**Toluene**

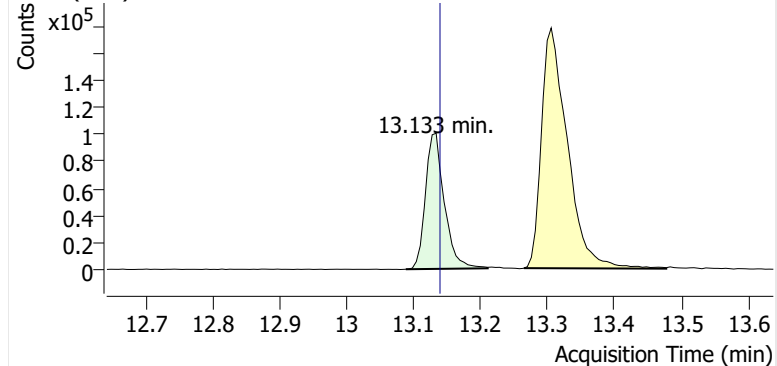
+ EIC (91.1) Scan P2506719.D



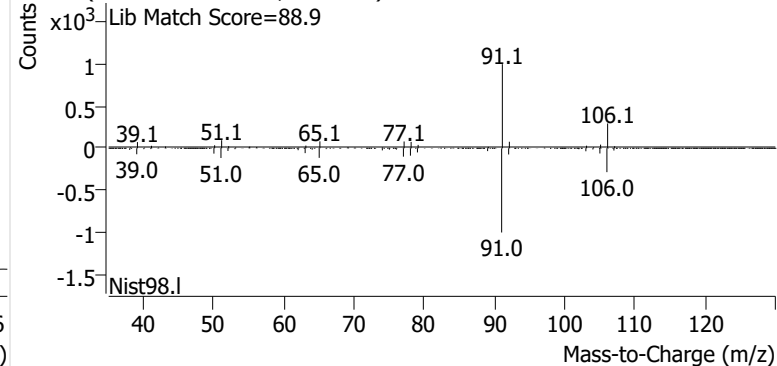
+ Scan (10.950-11.115 min, 28 scans) P2506719.D

**Ethylbenzene**

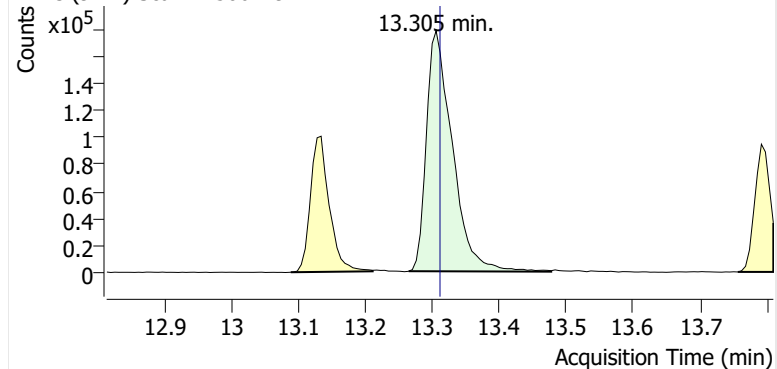
+ EIC (91.1) Scan P2506719.D



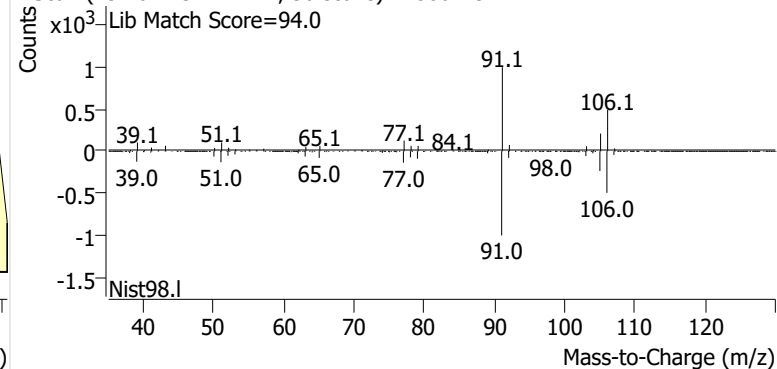
+ Scan (13.088-13.210 min, 21 scans) P2506719.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506719.D

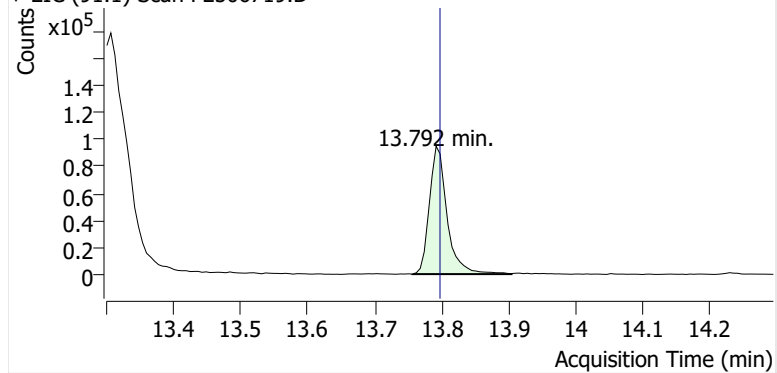


+ Scan (13.264-13.477 min, 36 scans) P2506719.D

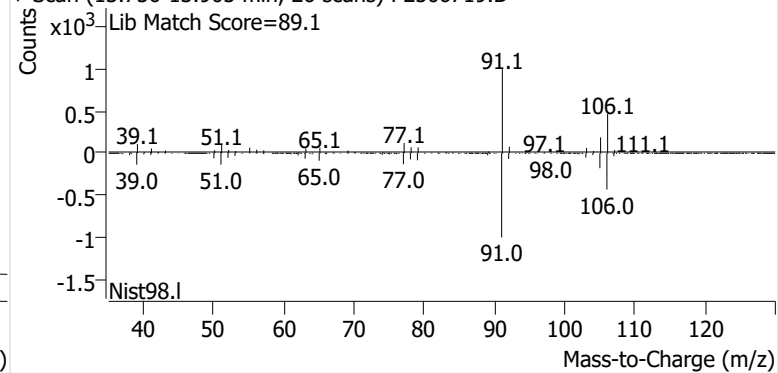


o-Xylene

+ EIC (91.1) Scan P2506719.D

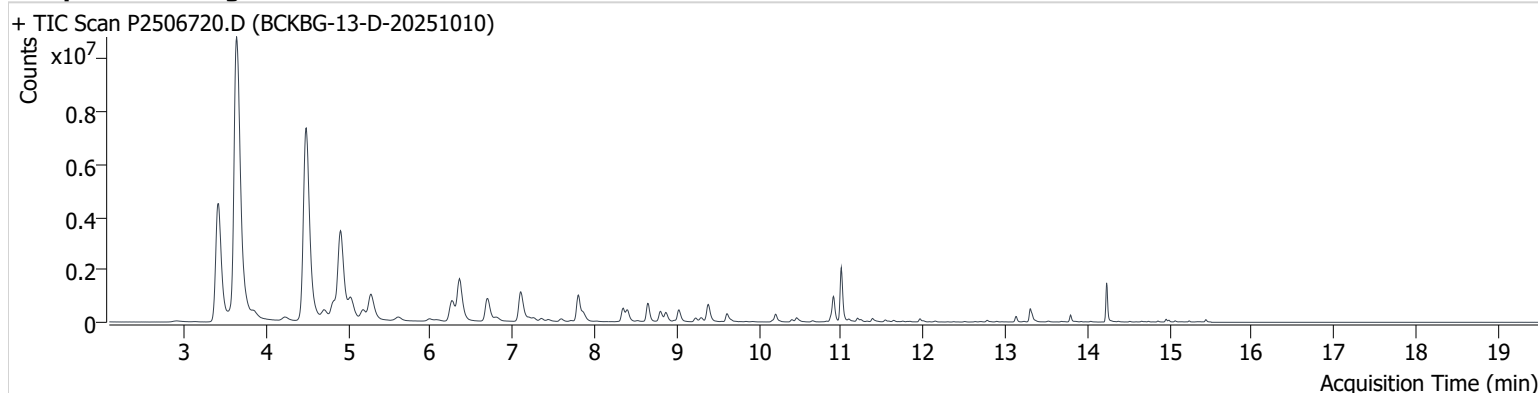


+ Scan (13.756-13.905 min, 26 scans) P2506719.D



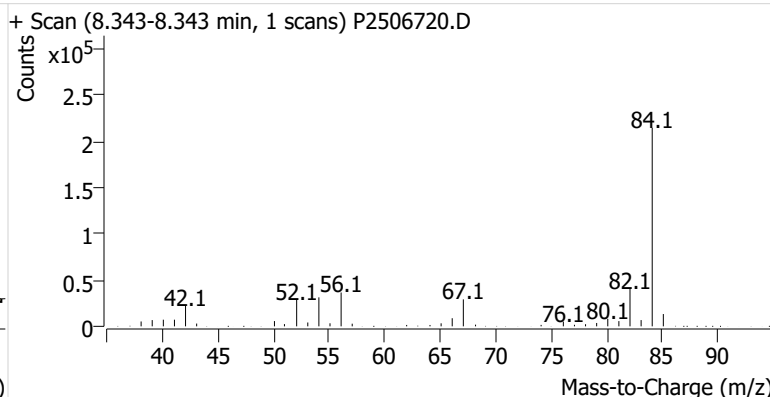
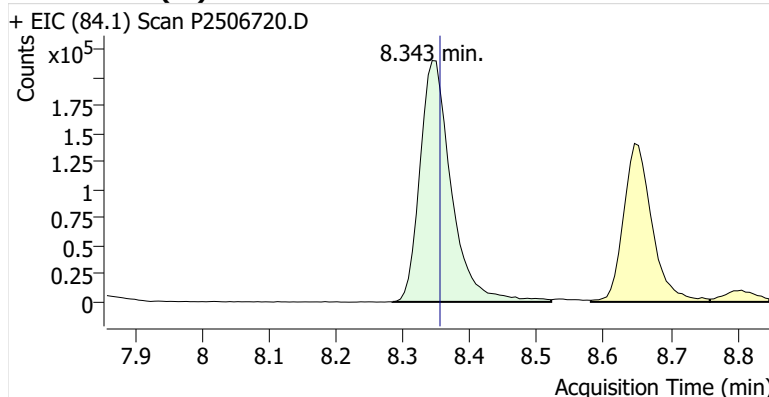
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Comment C01952
Data File P2506720.D
Acq. Date-Time 10/28/2025 2:21:34 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

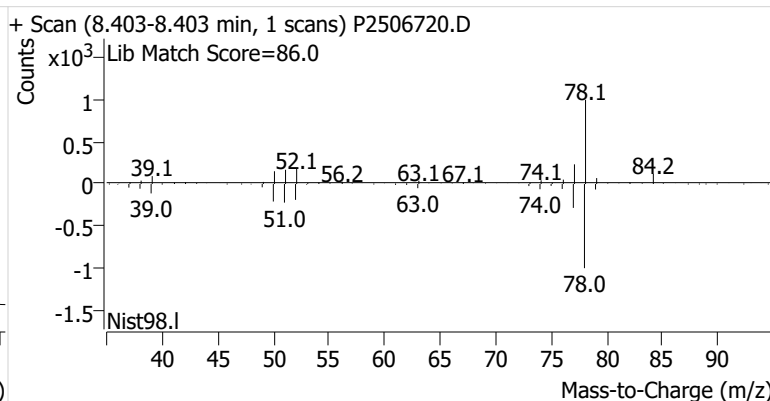
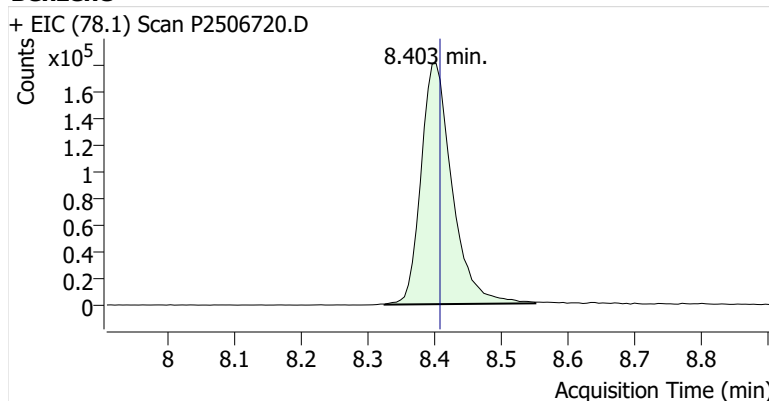


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.343	8.355	700,070	
Benzene	benzene-d6 (IS)	8.403	8.408	582,261	
Toluene-d8 (IS)		10.907	10.913	783,937	
Toluene	Toluene-d8 (IS)	11.002	11.008	1,727,282	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.139	175,551	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.311	465,071	
o-Xylene	Toluene-d8 (IS)	13.792	13.798	166,805	

benzene-d6 (IS)

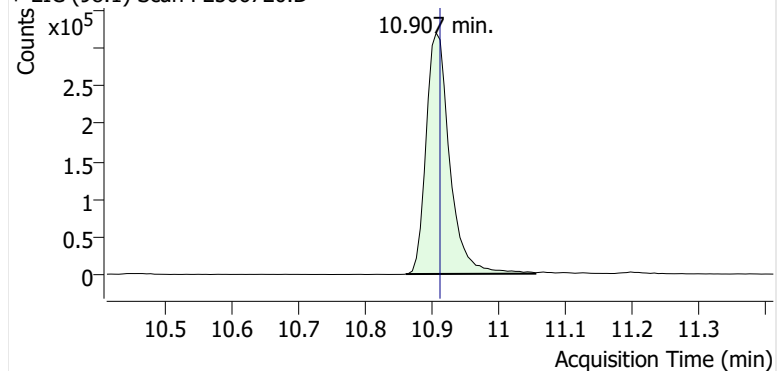


Benzene

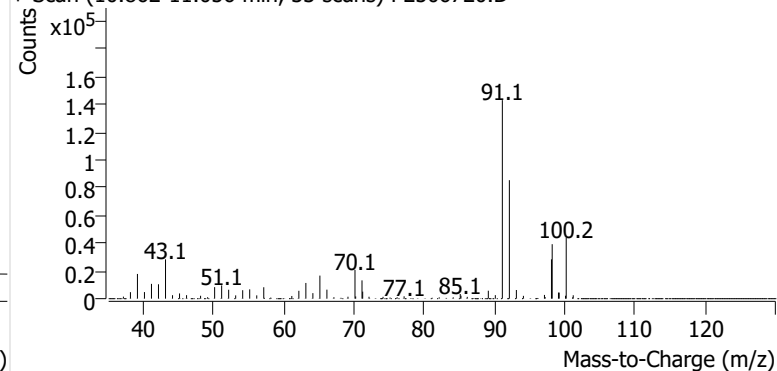


Toluene-d8 (IS)

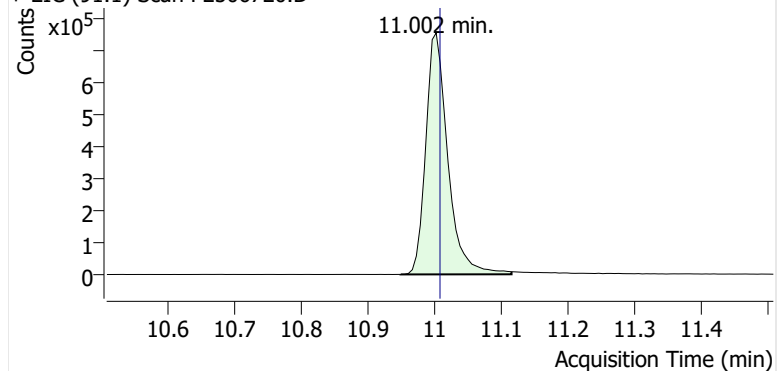
+ EIC (98.1) Scan P2506720.D



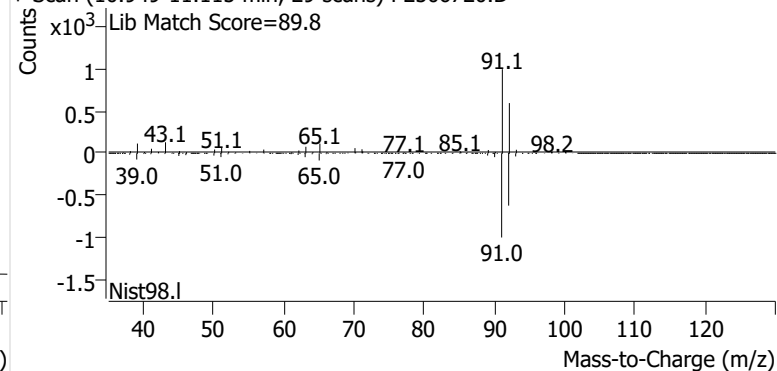
+ Scan (10.862-11.056 min, 33 scans) P2506720.D

**Toluene**

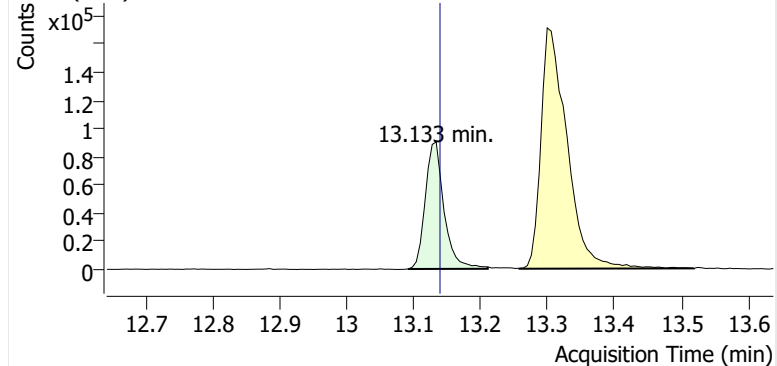
+ EIC (91.1) Scan P2506720.D



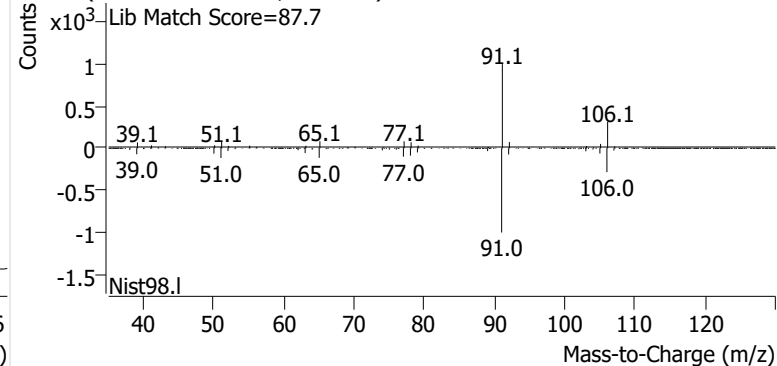
+ Scan (10.949-11.115 min, 29 scans) P2506720.D

**Ethylbenzene**

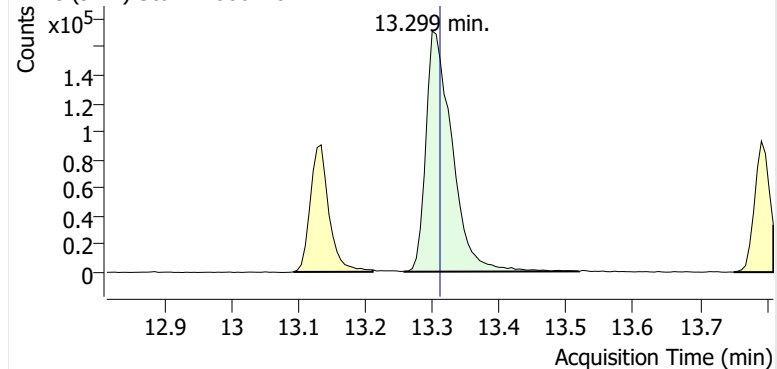
+ EIC (91.1) Scan P2506720.D



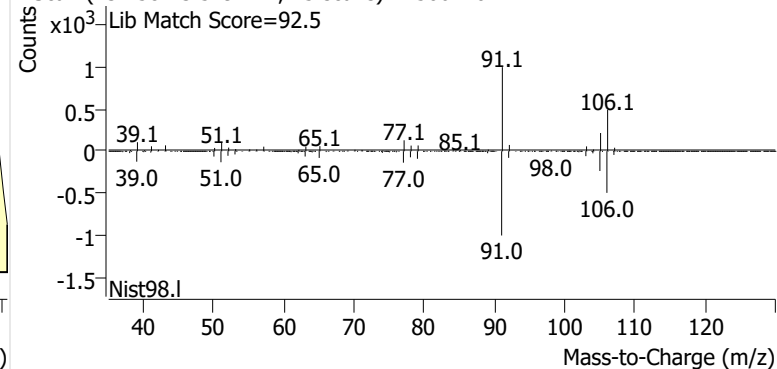
+ Scan (13.091-13.210 min, 21 scans) P2506720.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506720.D

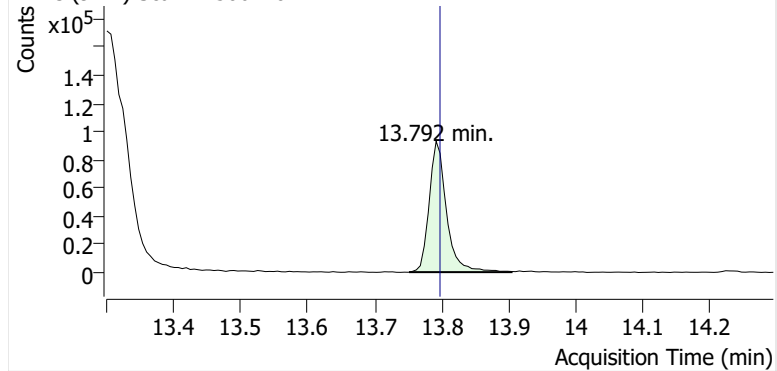


+ Scan (13.258-13.519 min, 45 scans) P2506720.D

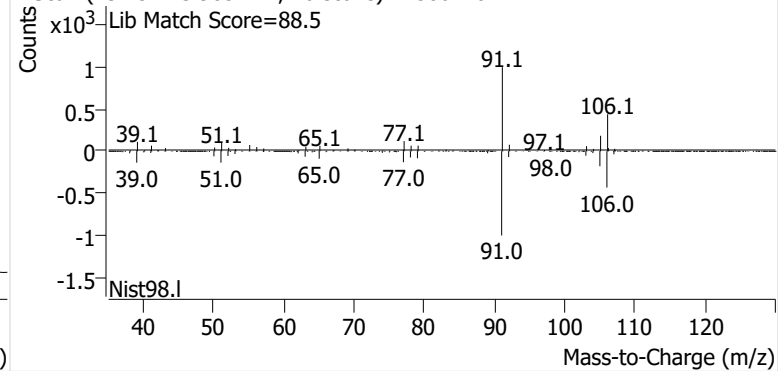


o-Xylene

+ EIC (91.1) Scan P2506720.D

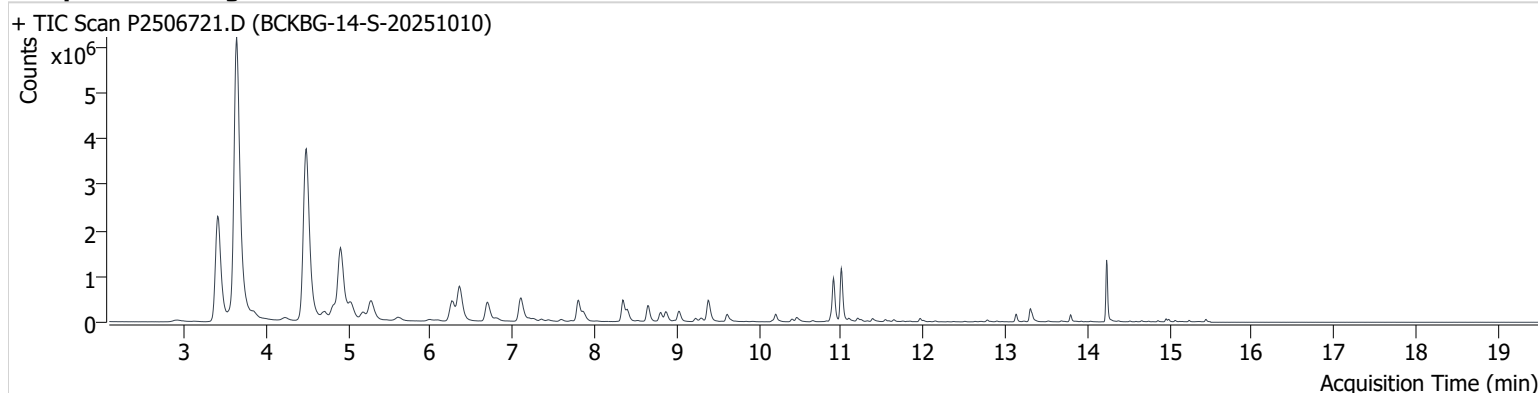


+ Scan (13.751-13.905 min, 26 scans) P2506720.D



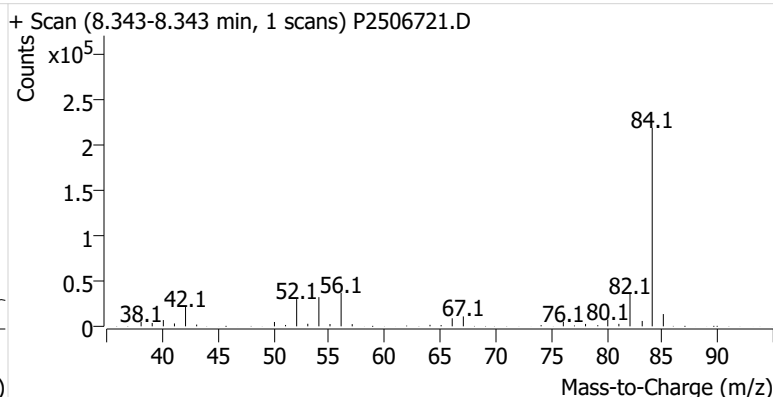
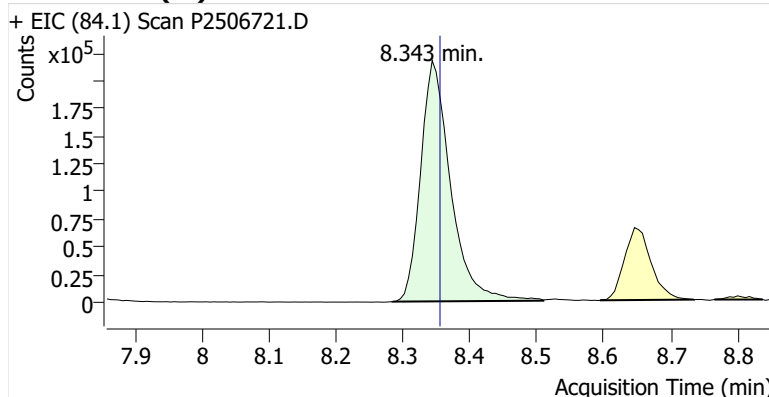
Name BCKBG-14-S-20251010
Comment B17563
Data File P2506721.D
Acq. Date-Time 10/28/2025 2:58:52 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

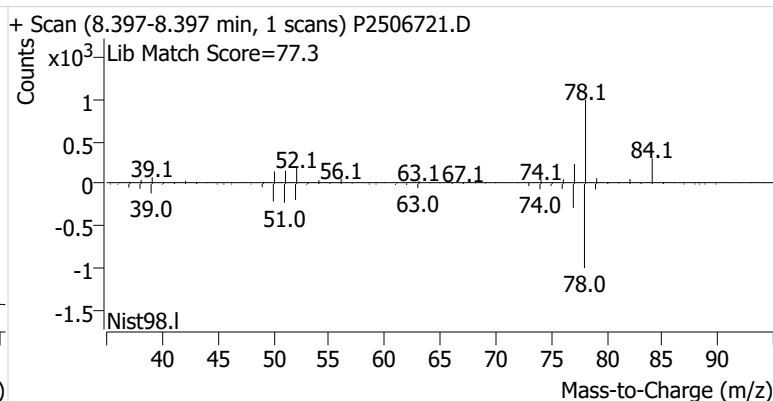
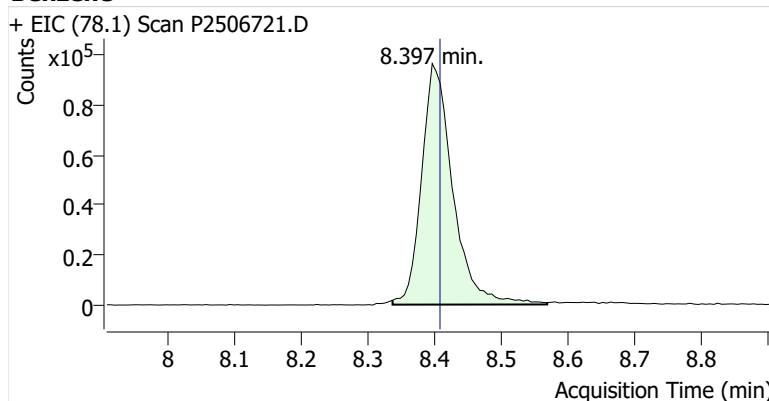


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.343	8.355	676,712	
Benzene	benzene-d6 (IS)	8.397	8.408	311,559	
Toluene-d8 (IS)		10.907	10.913	777,732	
Toluene	Toluene-d8 (IS)	11.002	11.008	946,393	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.139	141,085	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.311	272,061	
o-Xylene	Toluene-d8 (IS)	13.798	13.798	100,003	

benzene-d6 (IS)

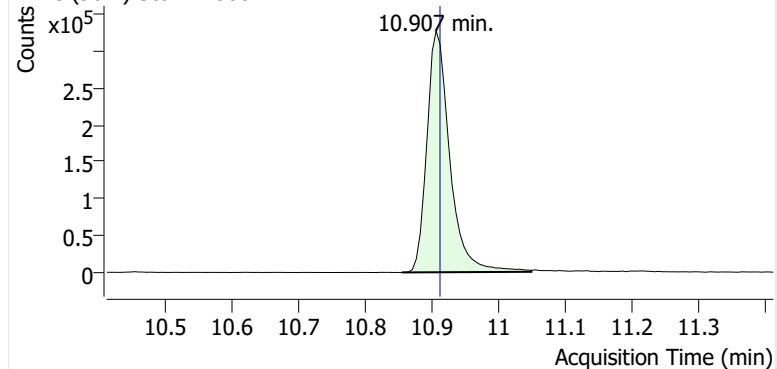


Benzene

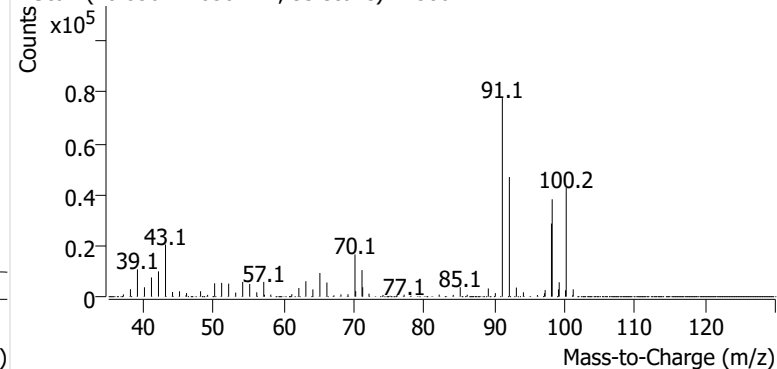


Toluene-d8 (IS)

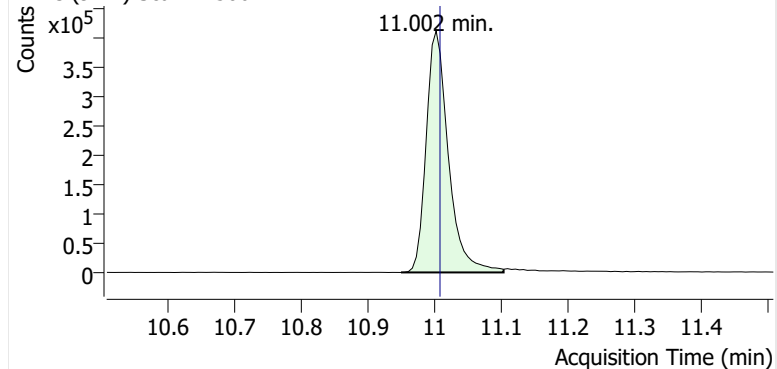
+ EIC (98.1) Scan P2506721.D



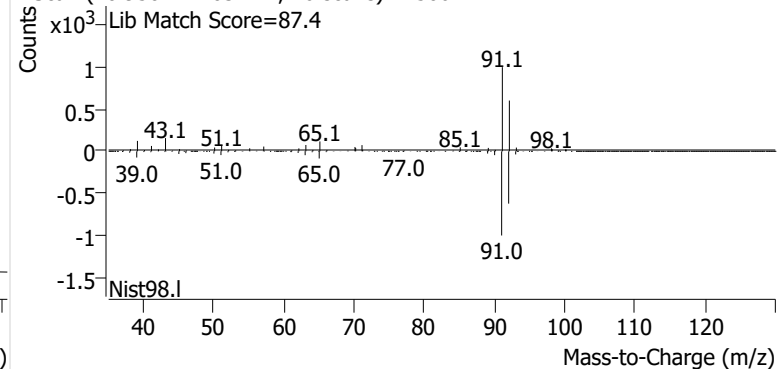
+ Scan (10.856-11.050 min, 33 scans) P2506721.D

**Toluene**

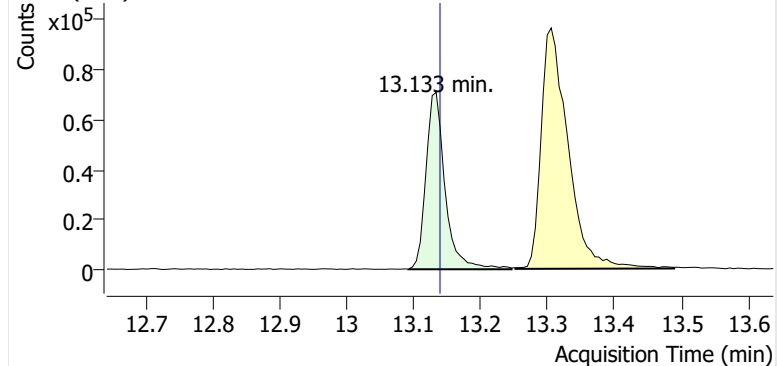
+ EIC (91.1) Scan P2506721.D



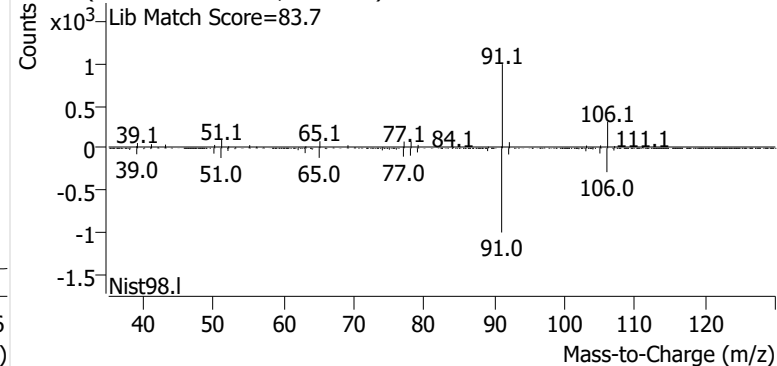
+ Scan (10.950-11.103 min, 26 scans) P2506721.D

**Ethylbenzene**

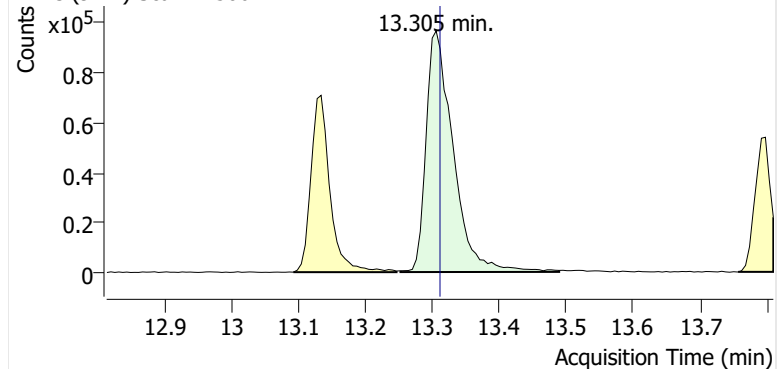
+ EIC (91.1) Scan P2506721.D



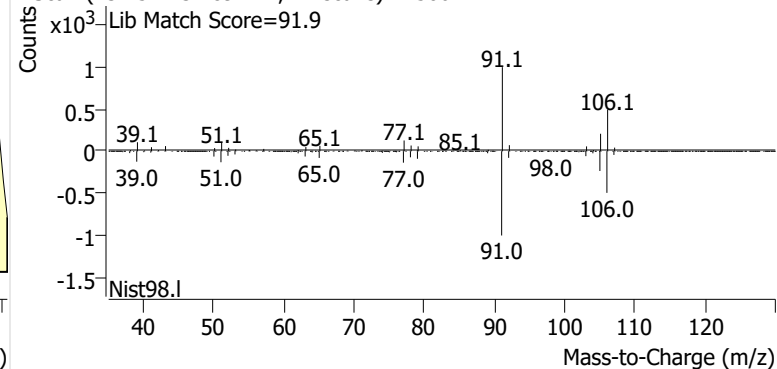
+ Scan (13.091-13.246 min, 27 scans) P2506721.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506721.D

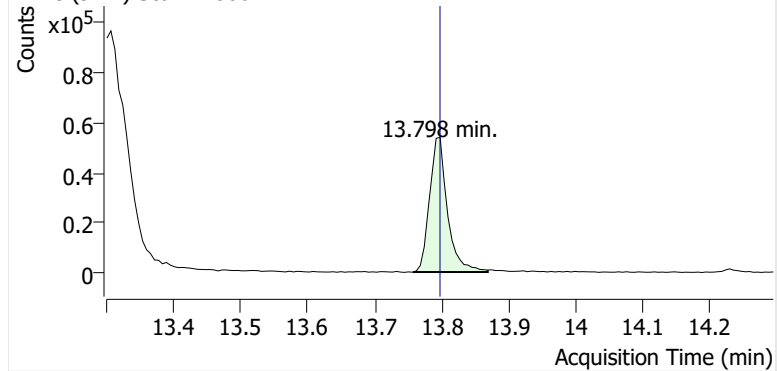


+ Scan (13.252-13.489 min, 41 scans) P2506721.D

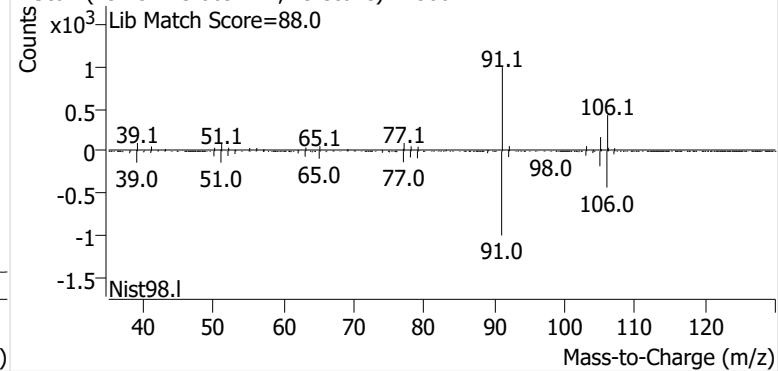


o-Xylene

+ EIC (91.1) Scan P2506721.D

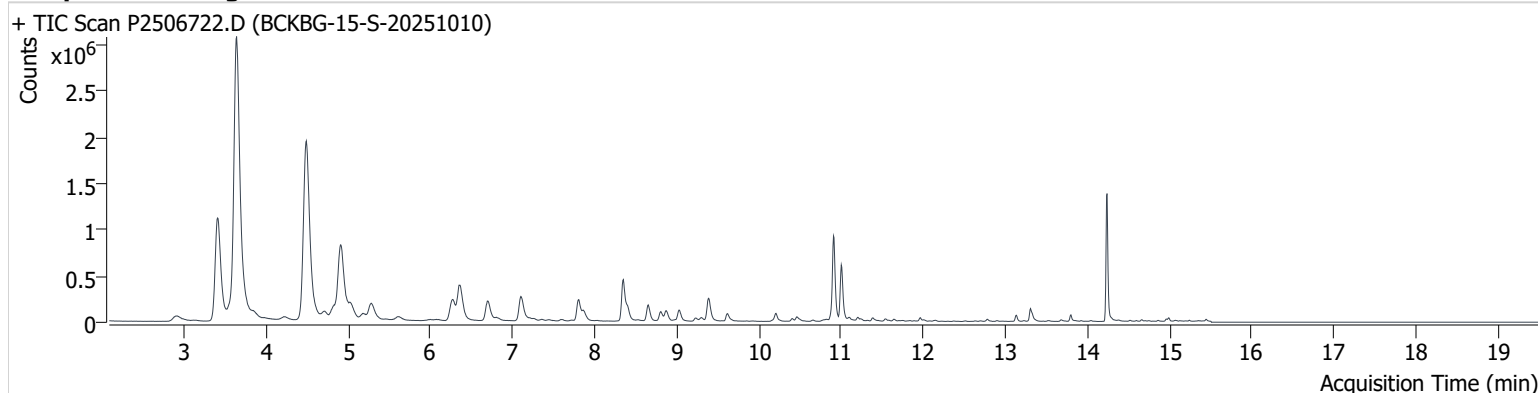


+ Scan (13.757-13.869 min, 19 scans) P2506721.D



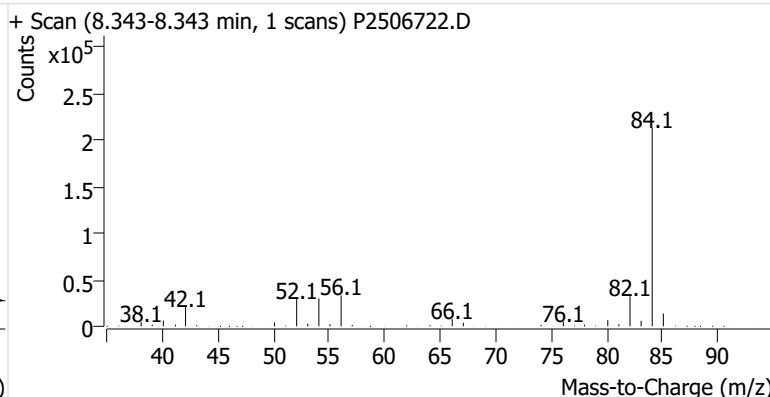
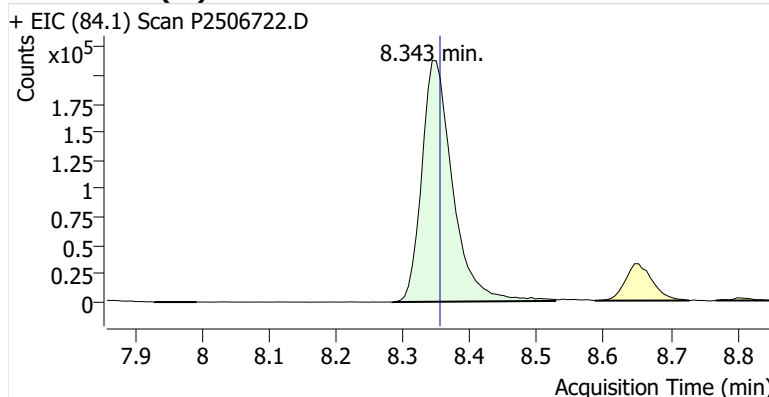
Name BCKBG-15-S-20251010
Comment C35748
Data File P2506722.D
Acq. Date-Time 10/28/2025 3:36:09 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

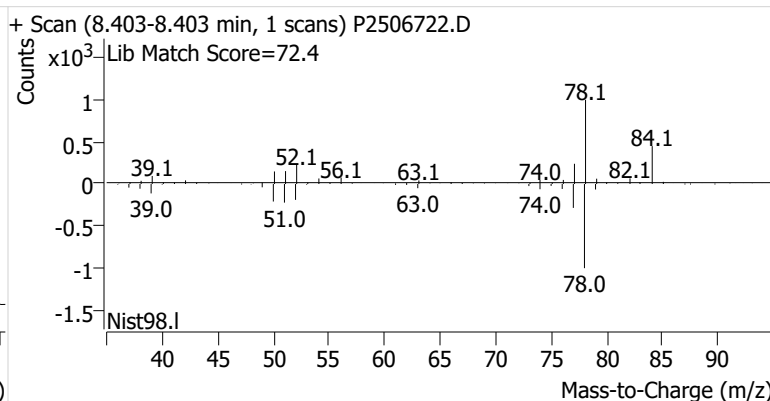
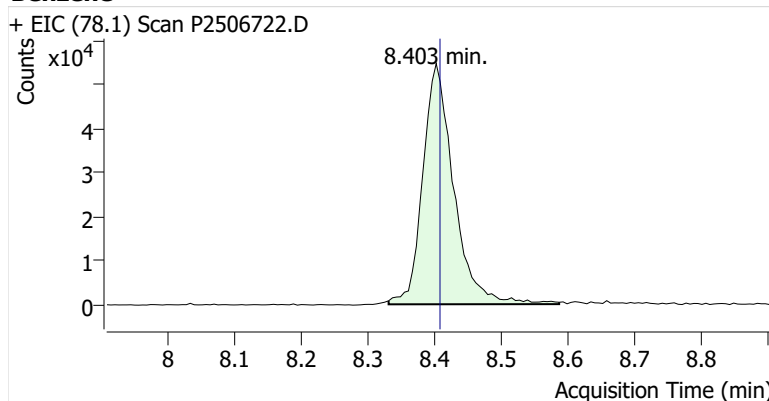


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.343	8.355	683,396	
Benzene	benzene-d6 (IS)	8.403	8.408	176,321	
Toluene-d8 (IS)		10.907	10.913	769,463	
Toluene	Toluene-d8 (IS)	11.002	11.008	489,263	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.139	54,440	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.311	119,721	
o-Xylene	Toluene-d8 (IS)	13.798	13.798	45,178	

benzene-d6 (IS)

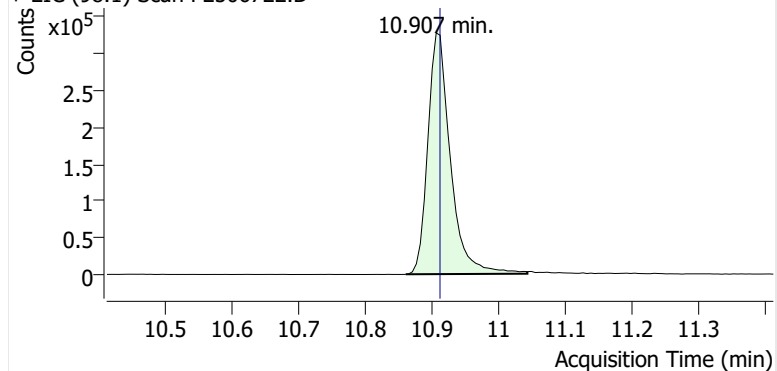


Benzene

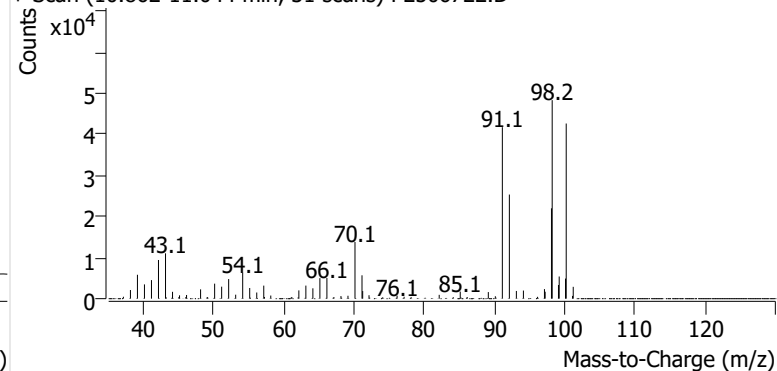


Toluene-d8 (IS)

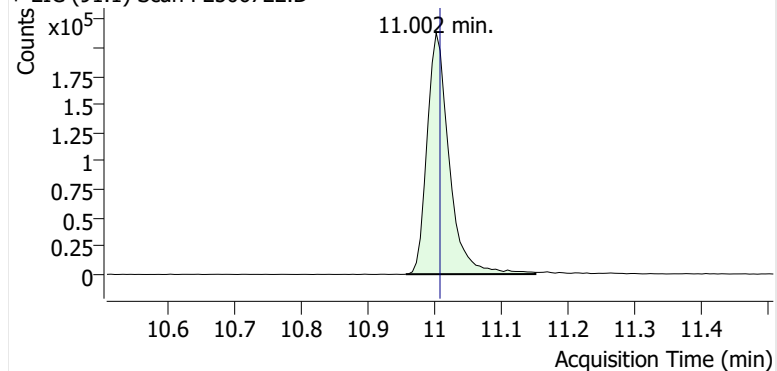
+ EIC (98.1) Scan P2506722.D



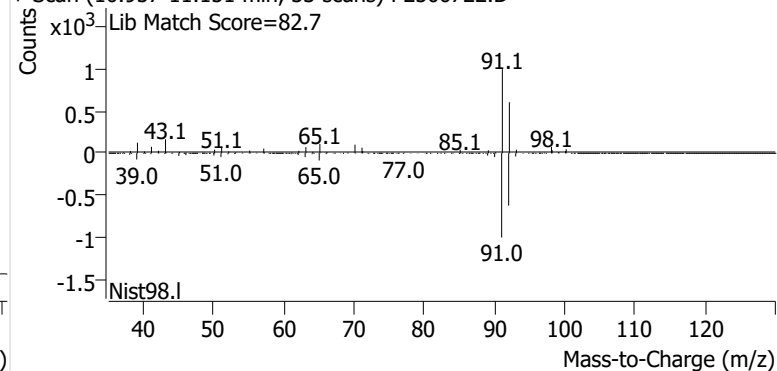
+ Scan (10.862-11.044 min, 31 scans) P2506722.D

**Toluene**

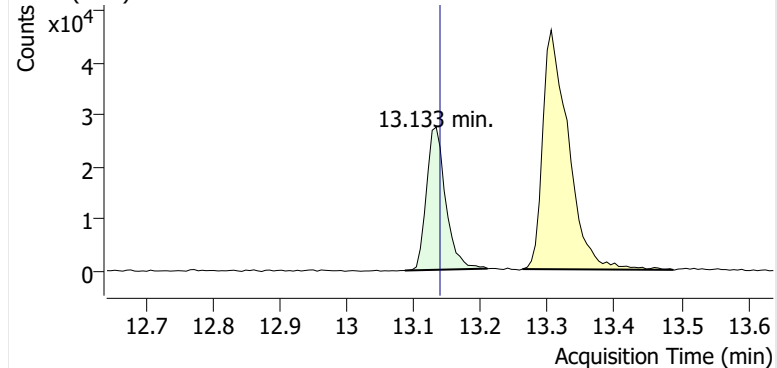
+ EIC (91.1) Scan P2506722.D



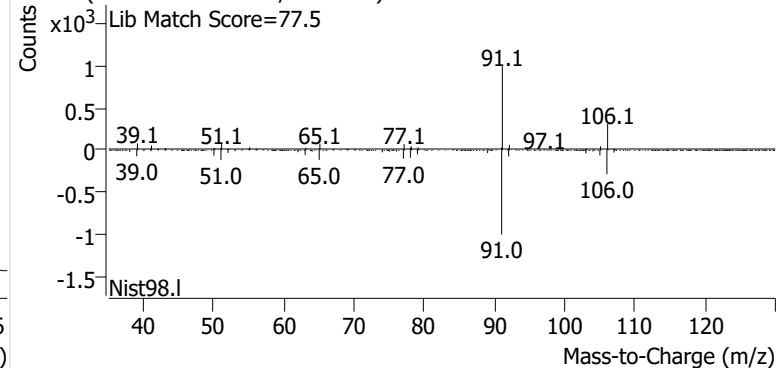
+ Scan (10.957-11.151 min, 33 scans) P2506722.D

**Ethylbenzene**

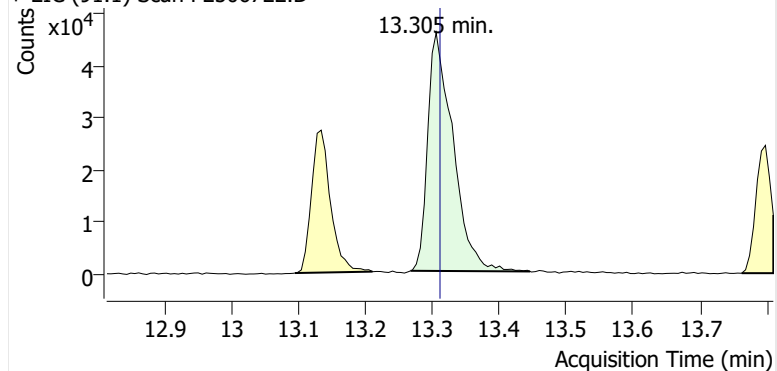
+ EIC (91.1) Scan P2506722.D



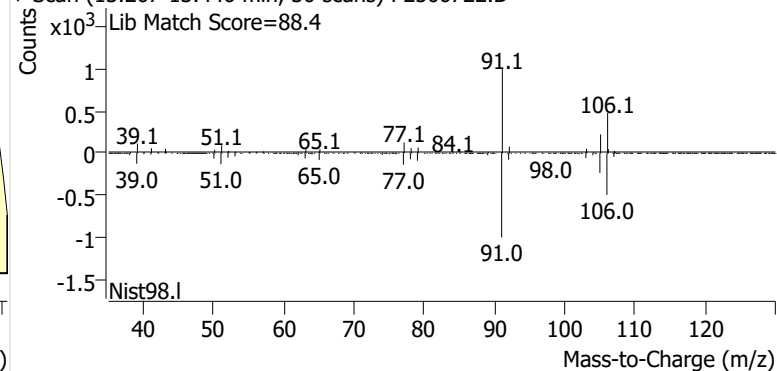
+ Scan (13.086-13.210 min, 20 scans) P2506722.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506722.D

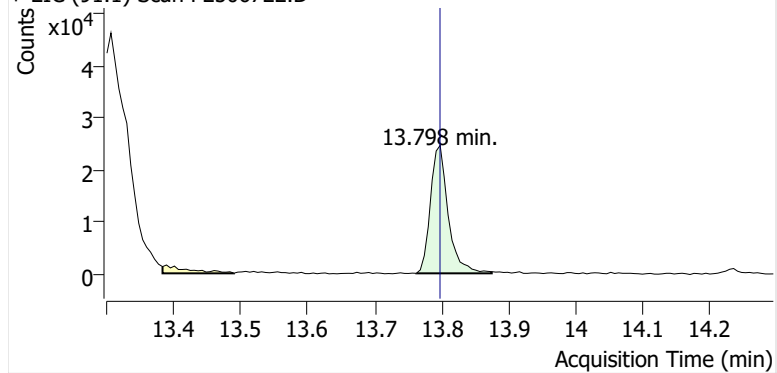


+ Scan (13.267-13.446 min, 30 scans) P2506722.D

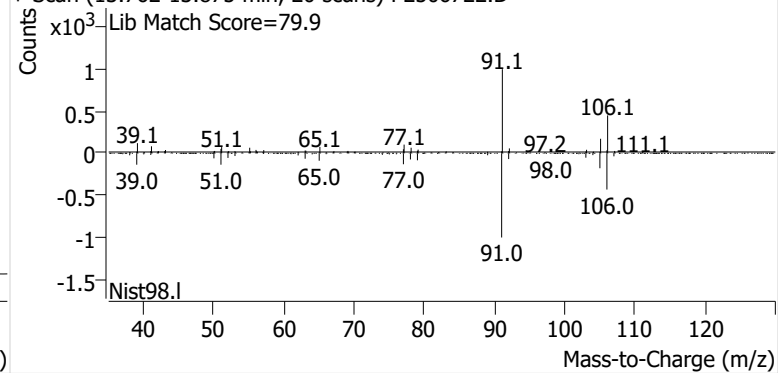


o-Xylene

+ EIC (91.1) Scan P2506722.D

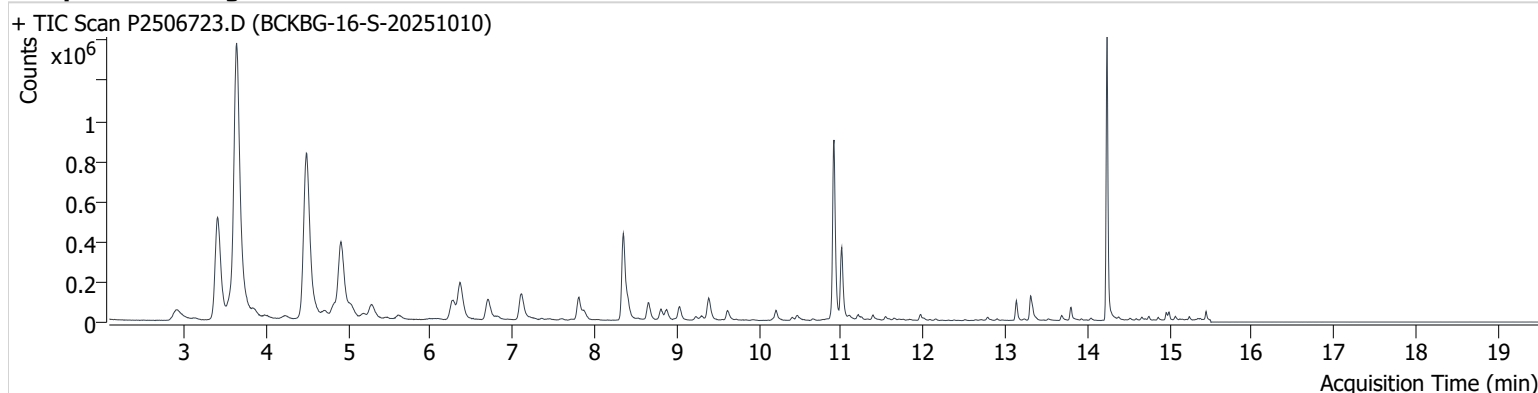


+ Scan (13.762-13.875 min, 20 scans) P2506722.D



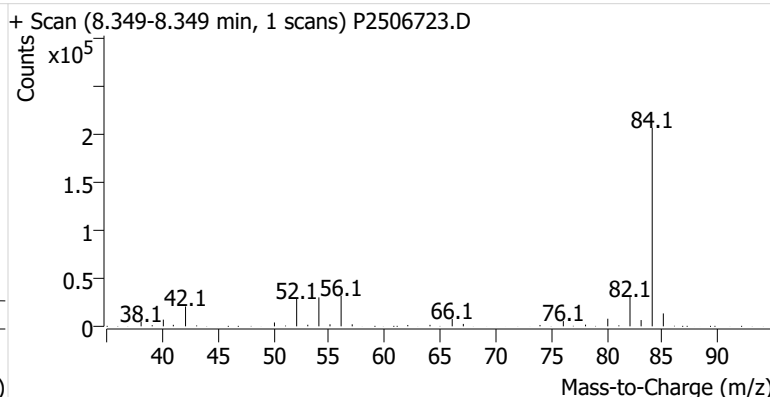
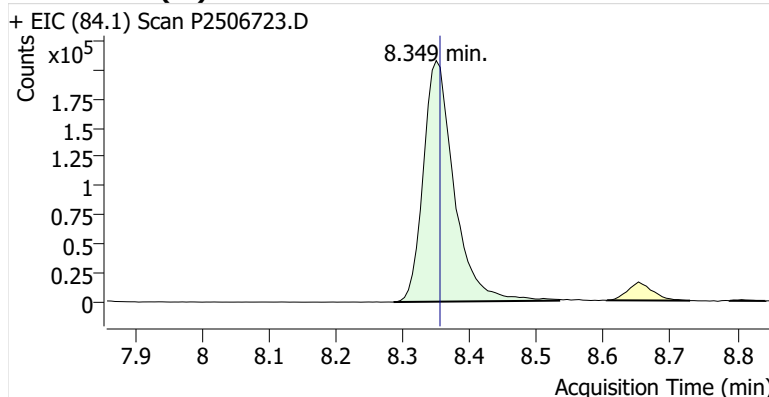
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Comment C53620
Data File P2506723.D
Acq. Date-Time 10/28/2025 4:13:28 AM
Acq. Method File M325B-TD35
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

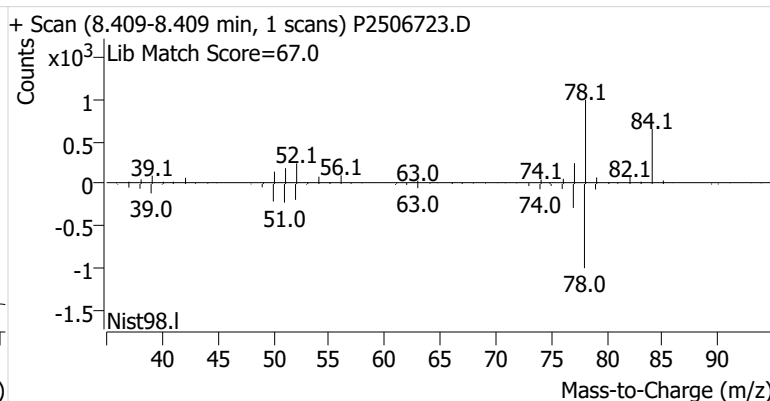
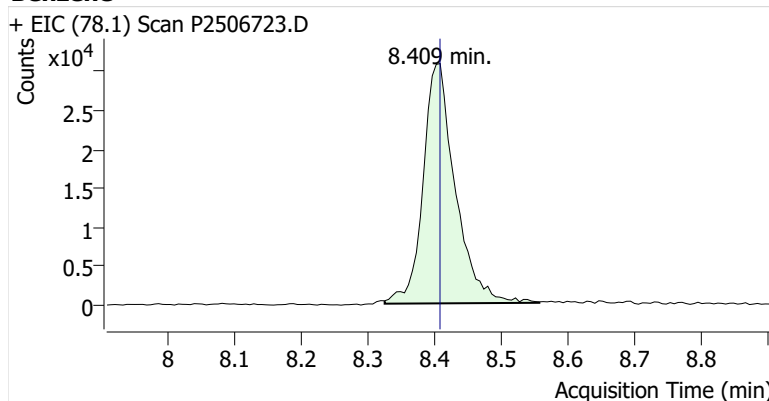


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.355	661,244	
Benzene	benzene-d6 (IS)	8.409	8.408	103,198	
Toluene-d8 (IS)		10.913	10.913	751,343	
Toluene	Toluene-d8 (IS)	11.008	11.008	295,716	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.139	79,750	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.311	107,922	
o-Xylene	Toluene-d8 (IS)	13.798	13.798	42,705	

benzene-d6 (IS)

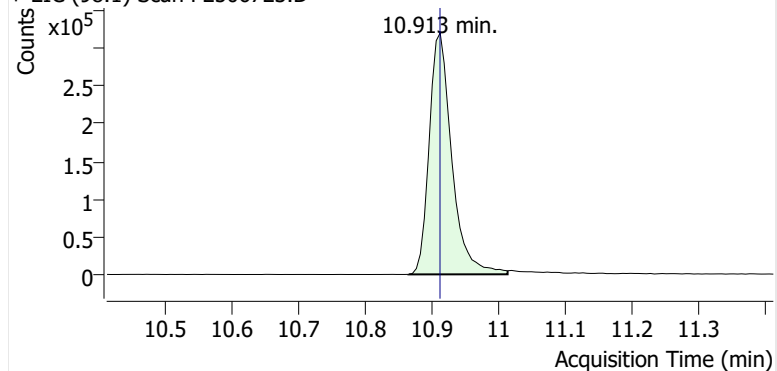


Benzene

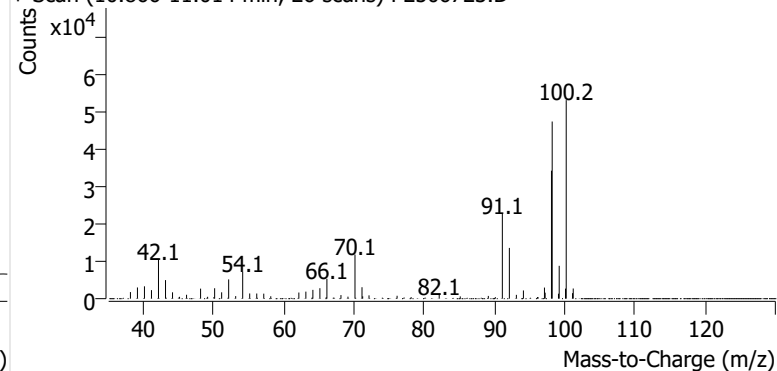


Toluene-d8 (IS)

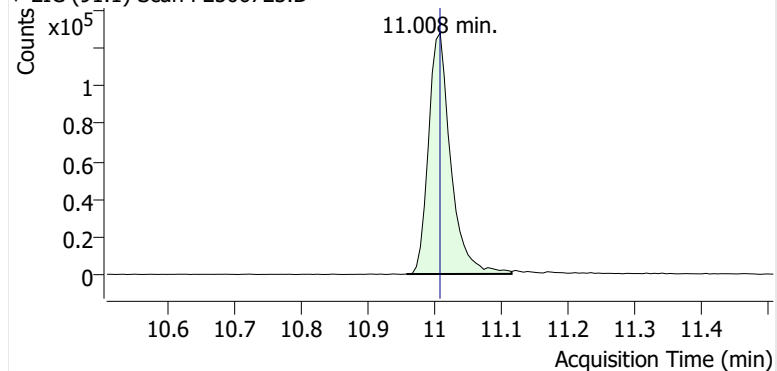
+ EIC (98.1) Scan P2506723.D



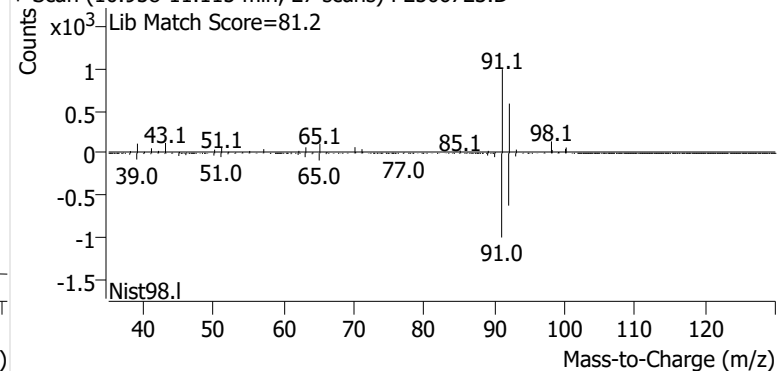
+ Scan (10.866-11.014 min, 26 scans) P2506723.D

**Toluene**

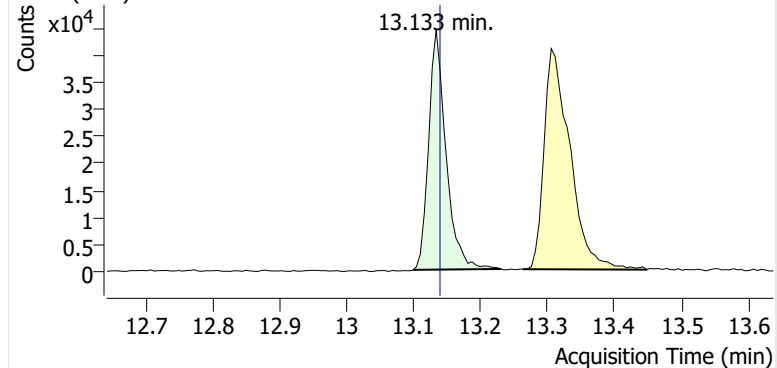
+ EIC (91.1) Scan P2506723.D



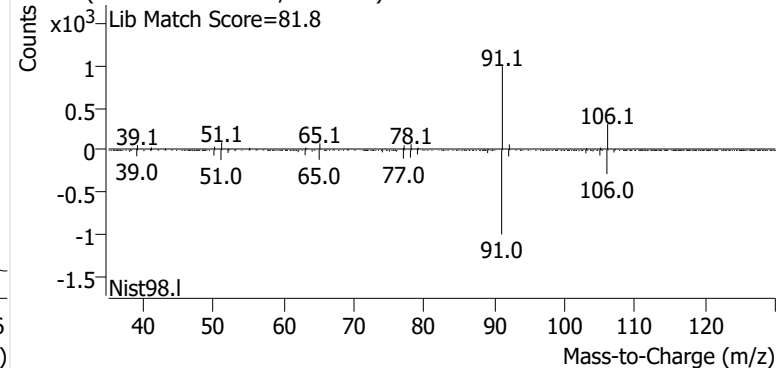
+ Scan (10.958-11.115 min, 27 scans) P2506723.D

**Ethylbenzene**

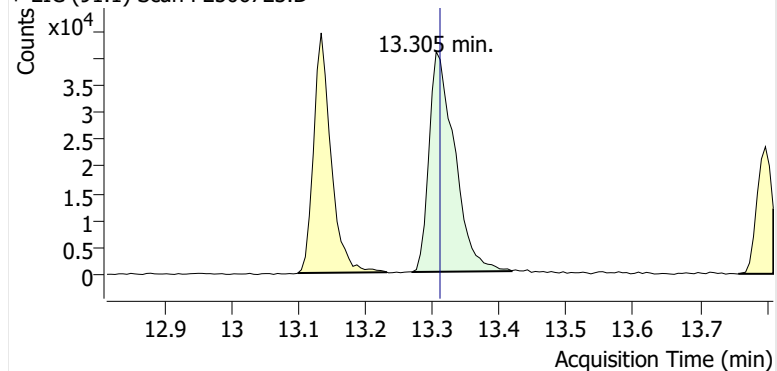
+ EIC (91.1) Scan P2506723.D



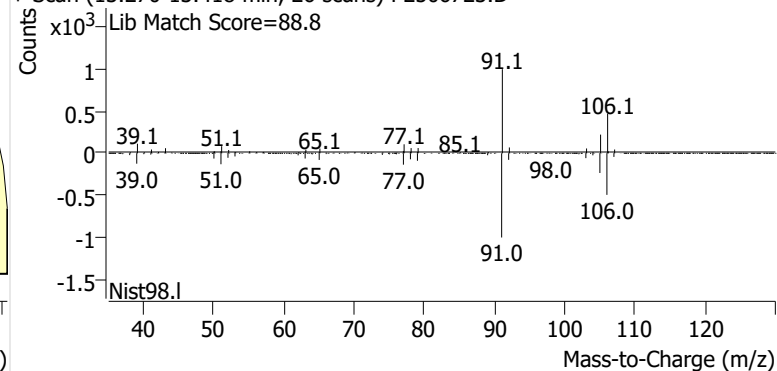
+ Scan (13.098-13.231 min, 22 scans) P2506723.D

**m-/p-Xylenes**

+ EIC (91.1) Scan P2506723.D

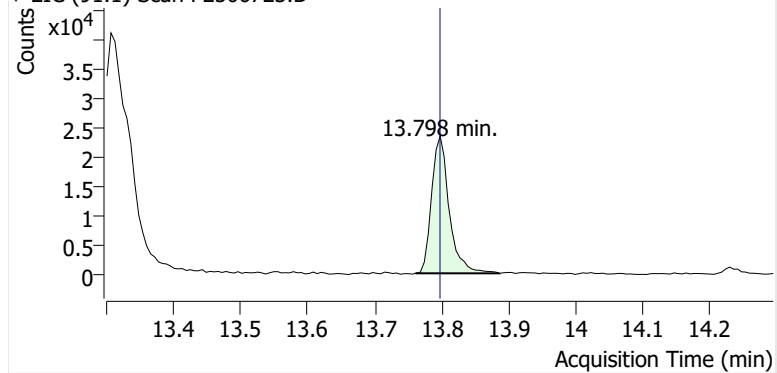


+ Scan (13.270-13.418 min, 26 scans) P2506723.D

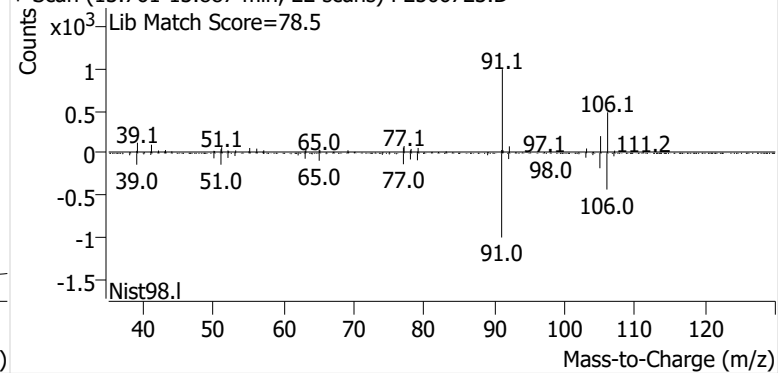


o-Xylene

+ EIC (91.1) Scan P2506723.D



+ Scan (13.761-13.887 min, 22 scans) P2506723.D



Initial Calibration



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF402-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P093025A_CC185154_R2	Benzene	1	P2506085.D	5.91	64651	90.3	768442	1.285	0.16
P093025A_CC185154_R2	Benzene	2	P2506086.D	11.82	111517	90.3	752674	1.131	0.023
P093025A_CC185154_R2	Benzene	3	P2506087.D	23.65	215473	90.3	729427	1.128	0.02
P093025A_CC185154_R2	Benzene	4	P2506095.D	47.56	405873	90.3	701017	1.099	-0.0063
P093025A_CC185154_R2	Benzene	5	P2506089.D	119.18	964609	90.3	703835	1.038	-0.061
P093025A_CC185154_R2	Benzene	6	P2506090.D	238.37	1915545	90.3	695486	1.043	-0.057
P093025A_CC185154_R2	Benzene	7	P2506091.D	715.10	5477615	90.3	679667	1.018	-0.08
						Avg:	718650	1.106	
						%RSD:	4.5%	8.2%	
P093025A_CC185154_R2	Toluene	1	P2506085.D	5.19	48699	105.3	897005	1.101	0.021
P093025A_CC185154_R2	Toluene	2	P2506086.D	10.39	84071	105.3	860101	0.991	-0.081
P093025A_CC185154_R2	Toluene	3	P2506087.D	20.77	185931	105.3	842946	1.118	0.037
P093025A_CC185154_R2	Toluene	4	P2506095.D	41.77	385227	105.3	810249	1.198	0.11
P093025A_CC185154_R2	Toluene	5	P2506089.D	104.68	919060	105.3	815253	1.134	0.052
P093025A_CC185154_R2	Toluene	6	P2506090.D	209.36	1631100	105.3	802898	1.022	-0.052
P093025A_CC185154_R2	Toluene	7	P2506091.D	628.07	4644465	105.3	794175	0.980	-0.09
						Avg:	831804	1.078	
						%RSD:	4.4%	7.6%	
P093025A_CC185154_R2	Ethylbenzene	1	P2506085.D	5.40	54916	105.3	897005	1.194	0.11
P093025A_CC185154_R2	Ethylbenzene	2	P2506086.D	10.79	83189	105.3	860101	0.943	-0.12
P093025A_CC185154_R2	Ethylbenzene	3	P2506087.D	21.59	198026	105.3	842946	1.146	0.066
P093025A_CC185154_R2	Ethylbenzene	4	P2506095.D	43.42	409411	105.3	810249	1.225	0.14
P093025A_CC185154_R2	Ethylbenzene	5	P2506089.D	108.79	1057900	105.3	815253	1.256	0.17
P093025A_CC185154_R2	Ethylbenzene	6	P2506090.D	217.59	1426107	105.3	802898	0.860	-0.2
P093025A_CC185154_R2	Ethylbenzene	7	P2506091.D	652.76	4419836	105.3	794175	0.898	-0.16
						Avg:	831804	1.075	
						%RSD:	4.4%	15.7%	
P093025A_CC185154_R2	m-/p-Xylenes	1	P2506085.D	6.05	41289	105.3	897005	0.801	0.099
P093025A_CC185154_R2	m-/p-Xylenes	2	P2506086.D	12.10	53230	105.3	860101	0.539	-0.26
P093025A_CC185154_R2	m-/p-Xylenes	3	P2506087.D	24.19	136855	105.3	842946	0.707	-0.031
P093025A_CC185154_R2	m-/p-Xylenes	4	P2506095.D	48.66	346397	105.3	810249	0.925	0.27
P093025A_CC185154_R2	m-/p-Xylenes	5	P2506089.D	121.93	886042	105.3	815253	0.939	0.29
P093025A_CC185154_R2	m-/p-Xylenes	6	P2506090.D	243.85	994122	105.3	802898	0.535	-0.27
P093025A_CC185154_R2	m-/p-Xylenes	7	P2506091.D	731.56	3644285	105.3	794175	0.660	-0.094
						Avg:	831804	0.729	
						%RSD:	4.4%	22.9%	
P093025A_CC185154_R2	o-Xylene	1	P2506085.D	5.62	39868	105.3	897005	0.832	0.036
P093025A_CC185154_R2	o-Xylene	2	P2506086.D	11.25	53201	105.3	860101	0.579	-0.28
P093025A_CC185154_R2	o-Xylene	3	P2506087.D	22.50	145789	105.3	842946	0.809	0.0078

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF402-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P093025A_CC185154_R2	o-Xylene	4	P2506095.D	45.25	360272	105.3	810249	1.035	0.29
P093025A_CC185154_R2	o-Xylene	5	P2506089.D	113.39	870379	105.3	815253	0.991	0.23
P093025A_CC185154_R2	o-Xylene	6	P2506090.D	226.78	990221	105.3	802898	0.573	-0.29
						Avg:	838075	0.803	
						%RSD:	4.3%	24.5%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P093025A_CC185154_R2	Benzene	ICV	P2506092.D	62.86	413323	90.3	669753	0.886	-20.0%
P093025A_CC185154_R2	Toluene	ICV	P2506092.D	74.97	513254	105.3	776193	0.929	-14.0%
P093025A_CC185154_R2	Ethylbenzene	ICV	P2506092.D	84.40	624609	105.3	776193	1.004	-6.6%
P093025A_CC185154_R2	m-/p-Xylenes	ICV	P2506092.D	87.86	506723	105.3	776193	0.782	7.3%
P093025A_CC185154_R2	o-Xylene	ICV	P2506092.D	86.47	513283	105.3	776193	0.805	0.3%

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Sample Custody

**This Is The Last Page
Of This Report.**

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 33 Buckeye - Bangor

Client Project# PROJ-031335

Samples Received: 11/13/2025

Analytical Report 2025GF403

EPA Method 325B Analysis

Report Issue Date: 11/24/2025

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:


QA Review by Isabel Obando Marrero, Data Reviewer



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF403-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Enthalpy Analytical on November 13, 2025 at 18.6 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20251024	B46948	Sample
BCKBG-2-S-20251024	C67452	Sample
BCKBG-3-S-20251024	B16950	Sample
BCKBG-4-S-20251024	C24126	Sample
BCKBG-5-S-20251024	B48195	Sample
BCKBG-6-S-20251024	C17188	Sample
BCKBG-6-D-20251024	C56850	Duplicate
BCKBG-6-B-20251024	C37484	Blank
BCKBG-7-S-20251024	B49680	Sample
BCKBG-8-S-20251024	C69535	Sample
BCKBG-9-S-20251024	B20888	Sample
BCKBG-10-S-20251024	C56941	Sample
BCKBG-11-S-20251024	B52930	Sample
BCKBG-12-S-20251024	C00747	Sample
BCKBG-13-S-20251024	C32906	Sample
BCKBG-13-D-20251024	C57157	Duplicate
BCKBG-13-B-20251024	B18734	Blank
BCKBG-14-S-20251024	B43688	Sample
BCKBG-15-S-20251024	C56789	Sample
BCKBG-16-S-20251024	C32914	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF403-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (D111125A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

5. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

The primary sample BCKBG-6-S-20251024 (tube ID C17188) and its corresponding duplicate BCKBG-6-D-20251024 (tube ID C56850) failed to meet the 30% difference criterion for m-/p-Xylenes as specified by the method. All samples in the data set have been flagged "P" for m-/p-Xylenes to denote this failure.

6. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in $\mu\text{g}/\text{m}^3$ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF403-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20251024	B46948	1.37		5.63		1.09		2.86	P	1.02	
BCKBG-2-S-20251024	C67452	0.757		3.08		0.685		2.00	P	0.699	
BCKBG-3-S-20251024	B16950	0.697		2.70		0.918		1.80	P	0.634	
BCKBG-4-S-20251024	C24126	0.632		2.47		0.583	J	1.41	P	0.492	J
BCKBG-5-S-20251024	B48195	0.922		3.86		1.29		2.37	P	0.816	
BCKBG-6-S-20251024	C17188	0.927		3.92		0.866		1.88	P	0.669	
BCKBG-6-D-20251024	C56850	0.828		4.01		0.844		2.63	P	0.878	
BCKBG-6-B-20251024	C37484	0.191	ND	0.246	ND	0.278	ND	0.278	ND,P	0.278	ND
BCKBG-7-S-20251024	B49680	0.760		3.50		1.23		2.42	P	0.879	
BCKBG-8-S-20251024	C69535	0.671		2.46		0.413	J	1.17	P	0.393	J
BCKBG-9-S-20251024	B20888	0.858		3.30		0.707		1.66	P	0.559	J
BCKBG-10-S-20251024	C56941	1.08		4.96		1.11		3.30	P	1.15	
BCKBG-11-S-20251024	B52930	1.39		5.62		1.10		2.76	P	0.927	
BCKBG-12-S-20251024	C00747	2.36		10.2		1.88		5.38	P	1.82	
BCKBG-13-S-20251024	C32906	2.63		11.3		1.85		4.99	P	1.69	
BCKBG-13-D-20251024	C57157	2.57		11.5		1.89		5.95	P	1.93	
BCKBG-13-B-20251024	B18734	0.191	ND	0.246	ND	0.278	ND	0.278	ND,P	0.278	ND
BCKBG-14-S-20251024	B43688	1.84		7.61		1.22		3.39	P	1.12	
BCKBG-15-S-20251024	C56789	1.04		4.05		0.726		2.11	P	0.749	
BCKBG-16-S-20251024	C32914	0.719		2.46		0.562	J	1.23	P	0.410	J

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

P: Field duplicate(s) exceed 30%RPD

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF403-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251024	B46948	1.37	0.428	17.9	44.1	0.649	20195	0.191	0.453	0.0597	0.142		D2501077.d	2025-11-14 15:23	1.716	8.153	253334	446786	54.2	8.095	4.3%
BCKBG-2-S-20251024	C67452	0.757	0.237	9.92	44.1	0.649	20195	0.191	0.453	0.0597	0.142		D2501078.d	2025-11-14 15:48	1.716	8.153	140929	448508	54.2	8.095	4.7%
BCKBG-3-S-20251024	B16950	0.697	0.218	9.13	44.1	0.649	20195	0.191	0.453	0.0597	0.142		D2501079.d	2025-11-14 16:14	1.716	8.153	130499	451093	54.2	8.095	5.3%
BCKBG-4-S-20251024	C24126	0.632	0.198	8.28	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501080.d	2025-11-14 16:40	1.716	8.153	114670	437019	54.2	8.095	2.1%
BCKBG-5-S-20251024	B48195	0.922	0.289	12.1	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501081.d	2025-11-14 17:05	1.716	8.152	168724	440908	54.2	8.095	3.0%
BCKBG-6-S-20251024	C17188	0.927	0.290	12.2	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501082.d	2025-11-14 17:31	1.716	8.153	171346	445069	54.2	8.095	3.9%
BCKBG-6-D-20251024	C56850	0.828	0.259	10.9	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501083.d	2025-11-14 17:57	1.716	8.153	149280	434185	54.2	8.095	1.4%
BCKBG-6-B-20251024	C37484	0.191	0.0597		44.0	0.649	20195	0.191	0.453	0.0597	0.142	ND	D2501076.d	2025-11-14 14:57	1.716	8.153	9971	440163	54.2	8.095	2.8%
BCKBG-7-S-20251024	B49680	0.760	0.238	9.97	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501084.d	2025-11-14 18:22	1.716	8.153	140739	445729	54.2	8.095	4.1%
BCKBG-8-S-20251024	C69535	0.671	0.210	8.79	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501085.d	2025-11-14 18:48	1.716	8.153	124391	446543	54.2	8.095	4.3%
BCKBG-9-S-20251024	B20888	0.858	0.269	11.2	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501086.d	2025-11-14 19:14	1.716	8.152	159463	447673	54.2	8.095	4.6%
BCKBG-10-S-20251024	C56941	1.08	0.339	14.2	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501088.d	2025-11-14 20:05	1.716	8.153	200023	445380	54.2	8.095	4.0%
BCKBG-11-S-20251024	B52930	1.39	0.435	18.2	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501089.d	2025-11-14 20:31	1.716	8.153	261371	452942	54.2	8.095	5.8%
BCKBG-12-S-20251024	C00747	2.36	0.741	31.0	44.0	0.649	20195	0.191	0.453	0.0597	0.142		D2501090.d	2025-11-14 20:56	1.716	8.153	444903	453084	54.2	8.095	5.8%
BCKBG-13-S-20251024	C32906	2.63	0.825	34.5	44.0	0.649	20200	0.191	0.453	0.0597	0.142		D2501091.d	2025-11-14 21:22	1.716	8.153	484249	442500	54.2	8.095	3.3%
BCKBG-13-D-20251024	C57157	2.57	0.805	33.7	44.0	0.649	20200	0.191	0.453	0.0597	0.142		D2501092.d	2025-11-14 21:47	1.716	8.153	483023	452706	54.2	8.095	5.7%
BCKBG-13-B-20251024	B18734	0.191	0.0597		44.0	0.649	20200	0.191	0.453	0.0597	0.142	ND	D2501093.d	2025-11-14 22:14	1.716	8.153	7974	456342	54.2	8.095	6.6%
BCKBG-14-S-20251024	B43688	1.84	0.575	24.1	44.0	0.649	20200	0.191	0.453	0.0597	0.142		D2501094.d	2025-11-14 22:39	1.716	8.153	349185	457756	54.2	8.095	6.9%
BCKBG-15-S-20251024	C56789	1.04	0.327	13.7	44.0	0.649	20200	0.191	0.453	0.0597	0.142		D2501095.d	2025-11-14 23:05	1.716	8.153	197010	454619	54.2	8.095	6.2%
BCKBG-16-S-20251024	C32914	0.719	0.225	9.43	44.0	0.649	20200	0.191	0.453	0.0597	0.142		D2501096.d	2025-11-14 23:30	1.716	8.153	137034	458843	54.2	8.095	7.2%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251024	B46948	5.63	1.50	57.3	44.1	0.504	20195	0.246	0.512	0.0652	0.136		D2501077.d	2025-11-14 15:23	1.908	10.889	807436	466630	63.2	10.789	-0.1%
BCKBG-2-S-20251024	C67452	3.08	0.817	31.3	44.1	0.504	20195	0.246	0.512	0.0652	0.136		D2501078.d	2025-11-14 15:48	1.908	10.889	442991	468269	63.2	10.789	0.2%
BCKBG-3-S-20251024	B16950	2.70	0.718	27.5	44.1	0.504	20195	0.246	0.512	0.0652	0.136		D2501079.d	2025-11-14 16:14	1.908	10.889	386892	465781	63.2	10.789	-0.3%
BCKBG-4-S-20251024	C24126	2.47	0.656	25.1	44.0	0.504	20195	0.246	0.512	0.0652	0.136		D2501080.d	2025-11-14 16:40	1.908	10.889	354621	467369	63.2	10.789	0.0%
BCKBG-5-S-20251024	B48195	3.86	1.03	39.3	44.0	0.504	20195	0.246	0.512	0.0652	0.136		D2501081.d	2025-11-14 17:05	1.908	10.889	556212	468419	63.2	10.788	0.3%
BCKBG-6-S-20251024	C17188	3.92	1.04	39.8	44.0	0.504	20195	0.246	0.512	0.0652	0.136		D2501082.d	2025-11-14 17:31	1.908	10.889	558169	463740	63.2	10.789	-0.7%
BCKBG-6-D-20251024	C56850	4.01	1.06	40.8	44.0	0.504	20195	0.246	0.512	0.0652	0.136		D2501083.d	2025-11-14 17:57	1.908	10.889	582610	473213	63.2	10.789	1.3%
BCKBG-6-B-20251024	C37484	0.246	0.0652		44.0	0.504	20195	0.246	0.512	0.0652	0.136	ND	D2501076.d	2025-11-14 14:57	1.908	10.889	16224	469331	63.2	10.789	0.5%
BCKBG-7-S-20251024	B49680	3.50	0.929	35.6	44.0	0.504	20195	0.246	0.512	0.0652	0.136		D2501084.d	2025-11-14 18:22	1.908	10.889	506015	470809	63.2	10.789	0.8%
BCKBG-8-S-20251024	C69535	2.46	0.653	25.0	44.0	0.504	20195	0.246	0.512	0.0652	0.136		D2501085.d	2025-11-14 18:48	1.908	10.889	349782	462929	63.2	10.789	-0.9%
BCKBG-9-S-20251024	B20888	3.30	0.877	33.6	44.0	0.504	20195	0.246	0.512	0.0652	0.136		D2501086.d	2025-11-14 19:14	1.908	10.889	470979	463984	63.2	10.788	-0.7%
BCKBG-10-S-20251024	C56941	4.96	1.32	50.5	44.0	0.504	20195	0.246	0.512	0.0653	0.136		D2501088.d	2025-11-14 20:05	1.908	10.889	700855	459619	63.2	10.789	-1.6%
BCKBG-11-S-20251024	B52930	5.62	1.49	57.1	44.0	0.504	20195	0.246	0.512	0.0653	0.136		D2501089.d	2025-11-14 20:31	1.908	10.889	833794	483070	63.2	10.789	3.4%
BCKBG-12-S-20251024	C00747	10.2	2.72	104	44.0	0.504	20195	0.246	0.512	0.0653	0.136		D2501090.d	2025-11-14 20:56	1.908	10.889	1502976	478074	63.2	10.789	2.3%
BCKBG-13-S-20251024	C32906	11.3	3.00	115	44.0	0.504	20200	0.246	0.512	0.0652	0.136		D2501091.d	2025-11-14 21:22	1.908	10.889	1631395	469115	63.2	10.789	0.4%
BCKBG-13-D-20251024	C57157	11.5	3.06	117	44.0	0.504	20200	0.246	0.512	0.0652	0.136		D2501092.d	2025-11-14 21:47	1.908	10.889	1695442	478284	63.2	10.796	2.4%
BCKBG-13-B-20251024	B18734	0.246	0.0652		44.0	0.504	20200	0.246	0.512	0.0652	0.136	ND	D2501093.d	2025-11-14 22:14	1.908	10.889	13484	477773	63.2	10.789	2.3%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF403-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20251024	B43688	7.61	2.02	77.4	44.0	0.504	20200	0.246	0.512	0.0652	0.136		D2501094.d	2025-11-14 22:39	1.908	10.889	1110112	474812	63.2	10.789	1.6%
BCKBG-15-S-20251024	C56789	4.05	1.07	41.2	44.0	0.504	20200	0.246	0.512	0.0652	0.136		D2501095.d	2025-11-14 23:05	1.908	10.889	604006	485495	63.2	10.789	3.9%
BCKBG-16-S-20251024	C32914	2.46	0.654	25.1	44.0	0.504	20200	0.246	0.512	0.0652	0.136		D2501096.d	2025-11-14 23:30	1.908	10.889	375817	496660	63.2	10.789	6.3%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251024	B46948	1.09	0.251	9.79	44.1	0.446	20195	0.278	0.602	0.0640	0.139		D2501077.d	2025-11-14 15:23	1.994	13.081	144167	466630	63.2	10.789	-0.1%
BCKBG-2-S-20251024	C67452	0.685	0.158	6.17	44.1	0.446	20195	0.278	0.602	0.0640	0.139		D2501078.d	2025-11-14 15:48	1.994	13.081	91181	468269	63.2	10.789	0.2%
BCKBG-3-S-20251024	B16950	0.918	0.212	8.26	44.1	0.446	20195	0.278	0.602	0.0640	0.139		D2501079.d	2025-11-14 16:14	1.994	13.081	121448	465781	63.2	10.789	-0.3%
BCKBG-4-S-20251024	C24126	0.583	0.134	5.25	44.0	0.446	20195	0.278	0.602	0.0640	0.139	J	D2501080.d	2025-11-14 16:40	1.994	13.081	77428	467369	63.2	10.789	0.0%
BCKBG-5-S-20251024	B48195	1.29	0.298	11.6	44.0	0.446	20195	0.278	0.602	0.0640	0.139		D2501081.d	2025-11-14 17:05	1.994	13.081	171995	468419	63.2	10.788	0.3%
BCKBG-6-S-20251024	C17188	0.866	0.200	7.80	44.0	0.446	20195	0.278	0.602	0.0640	0.139		D2501082.d	2025-11-14 17:31	1.994	13.081	114126	463740	63.2	10.789	-0.7%
BCKBG-6-D-20251024	C56850	0.844	0.194	7.60	44.0	0.446	20195	0.278	0.602	0.0640	0.139		D2501083.d	2025-11-14 17:57	1.994	13.081	113443	473213	63.2	10.789	1.3%
BCKBG-6-B-20251024	C37484	0.278	0.0640		44.0	0.446	20195	0.278	0.602	0.0640	0.139	ND	D2501076.d	2025-11-14 14:57	1.994	13.081	5127	469331	63.2	10.789	0.5%
BCKBG-7-S-20251024	B49680	1.23	0.283	11.1	44.0	0.446	20195	0.278	0.602	0.0640	0.139		D2501084.d	2025-11-14 18:22	1.994	13.081	164278	470809	63.2	10.789	0.8%
BCKBG-8-S-20251024	C69535	0.413	0.0951	3.72	44.0	0.446	20195	0.278	0.602	0.0640	0.139	J	D2501085.d	2025-11-14 18:48	1.994	13.081	54287	462929	63.2	10.789	-0.9%
BCKBG-9-S-20251024	B20888	0.707	0.163	6.37	44.0	0.446	20195	0.278	0.602	0.0640	0.139		D2501086.d	2025-11-14 19:14	1.994	13.081	93242	463984	63.2	10.788	-0.7%
BCKBG-10-S-20251024	C56941	1.11	0.256	10.00	44.0	0.446	20195	0.278	0.602	0.0640	0.139		D2501088.d	2025-11-14 20:05	1.994	13.081	145059	459619	63.2	10.789	-1.6%
BCKBG-11-S-20251024	B52930	1.10	0.254	9.92	44.0	0.446	20195	0.278	0.602	0.0640	0.139		D2501089.d	2025-11-14 20:31	1.994	13.081	151275	483070	63.2	10.789	3.4%
BCKBG-12-S-20251024	C00747	1.88	0.433	16.9	44.0	0.446	20195	0.278	0.602	0.0640	0.139		D2501090.d	2025-11-14 20:56	1.994	13.081	255016	478074	63.2	10.789	2.3%
BCKBG-13-S-20251024	C32906	1.85	0.427	16.7	44.0	0.446	20200	0.278	0.602	0.0640	0.139		D2501091.d	2025-11-14 21:22	1.994	13.081	247163	469115	63.2	10.789	0.4%
BCKBG-13-D-20251024	C57157	1.89	0.436	17.0	44.0	0.446	20200	0.278	0.602	0.0640	0.139		D2501092.d	2025-11-14 21:47	1.994	13.074	257134	478284	63.2	10.796	2.4%
BCKBG-13-B-20251024	B18734	0.278	0.0640		44.0	0.446	20200	0.278	0.602	0.0640	0.139	ND	D2501093.d	2025-11-14 22:14	1.994	13.081	2182	477773	63.2	10.789	2.3%
BCKBG-14-S-20251024	B43688	1.22	0.282	11.0	44.0	0.446	20200	0.278	0.602	0.0640	0.139		D2501094.d	2025-11-14 22:39	1.994	13.081	165168	474812	63.2	10.789	1.6%
BCKBG-15-S-20251024	C56789	0.726	0.167	6.53	44.0	0.446	20200	0.278	0.602	0.0640	0.139		D2501095.d	2025-11-14 23:05	1.994	13.081	100077	485495	63.2	10.789	3.9%
BCKBG-16-S-20251024	C32914	0.562	0.130	5.06	44.0	0.446	20200	0.278	0.602	0.0640	0.139	J	D2501096.d	2025-11-14 23:30	1.994	13.081	79369	496660	63.2	10.789	6.3%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251024	B46948	2.86	0.660	25.8	44.1	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501077.d	2025-11-14 15:23	1.598	13.253	304337	466630	63.2	10.789	-0.1%
BCKBG-2-S-20251024	C67452	2.00	0.462	18.0	44.1	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501078.d	2025-11-14 15:48	1.598	13.253	213544	468269	63.2	10.789	0.2%
BCKBG-3-S-20251024	B16950	1.80	0.414	16.2	44.1	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501079.d	2025-11-14 16:14	1.598	13.253	190431	465781	63.2	10.789	-0.3%
BCKBG-4-S-20251024	C24126	1.41	0.324	12.7	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501080.d	2025-11-14 16:40	1.598	13.253	149819	467369	63.2	10.789	0.0%
BCKBG-5-S-20251024	B48195	2.37	0.545	21.3	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501081.d	2025-11-14 17:05	1.598	13.253	252261	468419	63.2	10.788	0.3%
BCKBG-6-S-20251024	C17188	1.88	0.434	16.9	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501082.d	2025-11-14 17:31	1.598	13.253	198712	463740	63.2	10.789	-0.7%
BCKBG-6-D-20251024	C56850	2.63	0.606	23.7	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501083.d	2025-11-14 17:57	1.598	13.253	283418	473213	63.2	10.789	1.3%
BCKBG-6-B-20251024	C37484	0.278	0.0640		44.0	0.446	20195	0.278	0.675	0.0640	0.155	ND,P	D2501076.d	2025-11-14 14:57	1.598	13.260	2427	469331	63.2	10.789	0.5%
BCKBG-7-S-20251024	B49680	2.42	0.557	21.8	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501084.d	2025-11-14 18:22	1.598	13.253	259212	470809	63.2	10.789	0.8%
BCKBG-8-S-20251024	C69535	1.17	0.270	10.5	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501085.d	2025-11-14 18:48	1.598	13.253	123406	462929	63.2	10.789	-0.9%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF403-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20251024	B20888	1.66	0.382	14.9	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501086.d	2025-11-14 19:14	1.598	13.252	175127	463984	63.2	10.788	-0.7%
BCKBG-10-S-20251024	C56941	3.30	0.760	29.7	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501088.d	2025-11-14 20:05	1.598	13.253	344858	459619	63.2	10.789	-1.6%
BCKBG-11-S-20251024	B52930	2.76	0.637	24.9	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501089.d	2025-11-14 20:31	1.598	13.253	303830	483070	63.2	10.789	3.4%
BCKBG-12-S-20251024	C00747	5.38	1.24	48.4	44.0	0.446	20195	0.278	0.675	0.0640	0.155	P	D2501090.d	2025-11-14 20:56	1.598	13.253	585193	478074	63.2	10.789	2.3%
BCKBG-13-S-20251024	C32906	4.99	1.15	44.9	44.0	0.446	20200	0.278	0.675	0.0640	0.155	P	D2501091.d	2025-11-14 21:22	1.598	13.253	532882	469115	63.2	10.789	0.4%
BCKBG-13-D-20251024	C57157	5.95	1.37	53.6	44.0	0.446	20200	0.278	0.675	0.0640	0.155	P	D2501092.d	2025-11-14 21:47	1.598	13.253	648431	478284	63.2	10.796	2.4%
BCKBG-13-B-20251024	B18734	0.278	0.0640		44.0	0.446	20200	0.278	0.675	0.0640	0.155	ND,P	D2501093.d	2025-11-14 22:14	1.598	13.260	2980	477773	63.2	10.789	2.3%
BCKBG-14-S-20251024	B43688	3.39	0.782	30.6	44.0	0.446	20200	0.278	0.675	0.0640	0.155	P	D2501094.d	2025-11-14 22:39	1.598	13.253	366989	474812	63.2	10.789	1.6%
BCKBG-15-S-20251024	C56789	2.11	0.485	19.0	44.0	0.446	20200	0.278	0.675	0.0640	0.155	P	D2501095.d	2025-11-14 23:05	1.598	13.253	232743	485495	63.2	10.789	3.9%
BCKBG-16-S-20251024	C32914	1.23	0.283	11.0	44.0	0.446	20200	0.278	0.675	0.0640	0.155	P	D2501096.d	2025-11-14 23:30	1.598	13.253	138804	496660	63.2	10.789	6.3%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251024	B46948	1.02	0.234	9.14	44.1	0.446	20195	0.278	0.627	0.0640	0.145		D2501077.d	2025-11-14 15:23	1.704	13.754	115029	466630	63.2	10.789	-0.1%
BCKBG-2-S-20251024	C67452	0.699	0.161	6.29	44.1	0.446	20195	0.278	0.627	0.0640	0.145		D2501078.d	2025-11-14 15:48	1.704	13.754	79450	468269	63.2	10.789	0.2%
BCKBG-3-S-20251024	B16950	0.634	0.146	5.71	44.1	0.446	20195	0.278	0.627	0.0640	0.145		D2501079.d	2025-11-14 16:14	1.704	13.754	71727	465781	63.2	10.789	-0.3%
BCKBG-4-S-20251024	C24126	0.492	0.113	4.43	44.0	0.446	20195	0.278	0.627	0.0640	0.145	J	D2501080.d	2025-11-14 16:40	1.704	13.754	55809	467369	63.2	10.789	0.0%
BCKBG-5-S-20251024	B48195	0.816	0.188	7.34	44.0	0.446	20195	0.278	0.627	0.0640	0.145		D2501081.d	2025-11-14 17:05	1.704	13.754	92787	468419	63.2	10.788	0.3%
BCKBG-6-S-20251024	C17188	0.669	0.154	6.02	44.0	0.446	20195	0.278	0.627	0.0640	0.145		D2501082.d	2025-11-14 17:31	1.704	13.754	75271	463740	63.2	10.789	-0.7%
BCKBG-6-D-20251024	C56850	0.878	0.202	7.90	44.0	0.446	20195	0.278	0.627	0.0640	0.145		D2501083.d	2025-11-14 17:57	1.704	13.754	100810	473213	63.2	10.789	1.3%
BCKBG-6-B-20251024	C37484	0.278	0.0640		44.0	0.446	20195	0.278	0.627	0.0640	0.145	ND	D2501076.d	2025-11-14 14:57	1.704	13.768	1832	469331	63.2	10.789	0.5%
BCKBG-7-S-20251024	B49680	0.879	0.202	7.91	44.0	0.446	20195	0.278	0.628	0.0640	0.145		D2501084.d	2025-11-14 18:22	1.704	13.754	100427	470809	63.2	10.789	0.8%
BCKBG-8-S-20251024	C69535	0.393	0.0907	3.54	44.0	0.446	20195	0.278	0.628	0.0640	0.145	J	D2501085.d	2025-11-14 18:48	1.704	13.754	44208	462929	63.2	10.789	-0.9%
BCKBG-9-S-20251024	B20888	0.559	0.129	5.03	44.0	0.446	20195	0.278	0.628	0.0640	0.145	J	D2501086.d	2025-11-14 19:14	1.704	13.754	62996	463984	63.2	10.788	-0.7%
BCKBG-10-S-20251024	C56941	1.15	0.266	10.4	44.0	0.446	20195	0.278	0.628	0.0640	0.145		D2501088.d	2025-11-14 20:05	1.704	13.754	128706	459619	63.2	10.789	-1.6%
BCKBG-11-S-20251024	B52930	0.927	0.214	8.34	44.0	0.446	20195	0.278	0.628	0.0640	0.145		D2501089.d	2025-11-14 20:31	1.704	13.754	108710	483070	63.2	10.789	3.4%
BCKBG-12-S-20251024	C00747	1.82	0.420	16.4	44.0	0.446	20195	0.278	0.628	0.0640	0.145		D2501090.d	2025-11-14 20:56	1.704	13.754	211340	478074	63.2	10.789	2.3%
BCKBG-13-S-20251024	C32906	1.69	0.390	15.2	44.0	0.446	20200	0.278	0.627	0.0640	0.145		D2501091.d	2025-11-14 21:22	1.704	13.754	192572	469115	63.2	10.789	0.4%
BCKBG-13-D-20251024	C57157	1.93	0.445	17.4	44.0	0.446	20200	0.278	0.627	0.0640	0.145		D2501092.d	2025-11-14 21:47	1.704	13.754	224433	478284	63.2	10.796	2.4%
BCKBG-13-B-20251024	B18734	0.278	0.0640		44.0	0.446	20200	0.278	0.627	0.0640	0.145	ND	D2501093.d	2025-11-14 22:14	1.704	13.754	3227	477773	63.2	10.789	2.3%
BCKBG-14-S-20251024	B43688	1.12	0.257	10.0	44.0	0.446	20200	0.278	0.627	0.0640	0.145		D2501094.d	2025-11-14 22:39	1.704	13.754	128570	474812	63.2	10.789	1.6%
BCKBG-15-S-20251024	C56789	0.749	0.173	6.75	44.0	0.446	20200	0.278	0.627	0.0640	0.145		D2501095.d	2025-11-14 23:05	1.704	13.754	88328	485495	63.2	10.789	3.9%
BCKBG-16-S-20251024	C32914	0.410	0.0945	3.69	44.0	0.446	20200	0.278	0.627	0.0640	0.145	J	D2501096.d	2025-11-14 23:30	1.704	13.754	49424	496660	63.2	10.789	6.3%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD

QC Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF403-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20251024	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20251024	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20251024	11%	Pass	2.3%	Pass	2.6%	Pass	33%	Fail	27%	Pass
	BCKBG-13-D-20251024	2.5%	Pass	1.9%	Pass	2.0%	Pass	18%	Pass	13%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF403-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2501074.d	C43676	Cal	1.716		1.716	11%	11%		Pass	
2025GF403 Method Blank-1	D2501075.d	C59982	Blank			1.716			3.6%	Pass	ND
M325B CCV 5	D2501087.d	C43645	Check	1.651		1.716	7.1%		5.8%	Pass	
M325B CCV 5	D2501097.d	C70768	Check	1.689		1.716	9.6%		4.6%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2501074.d	C43676	Cal	1.908		1.908	9.1%	12%		Pass	
2025GF403 Method Blank-1	D2501075.d	C59982	Blank			1.908			0.33%	Pass	ND
M325B CCV 5	D2501087.d	C43645	Check	1.958		1.908	12%		0.044%	Pass	
M325B CCV 5	D2501097.d	C70768	Check	1.854		1.908	6.0%		3.5%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2501074.d	C43676	Cal	1.994		1.994	1.0%	12%		Pass	
2025GF403 Method Blank-1	D2501075.d	C59982	Blank			1.994			0.33%	Pass	ND
M325B CCV 5	D2501087.d	C43645	Check	2.119		1.994	7.4%		0.044%	Pass	
M325B CCV 5	D2501097.d	C70768	Check	1.991		1.994	0.89%		3.5%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2501074.d	C43676	Cal	1.598		1.598	-2.4%	12%		Pass	
2025GF403 Method Blank-1	D2501075.d	C59982	Blank			1.598			0.33%	Pass	ND
M325B CCV 5	D2501087.d	C43645	Check	1.630		1.598	-0.44%		0.044%	Pass	
M325B CCV 5	D2501097.d	C70768	Check	1.614		1.598	-1.4%		3.5%	Pass	

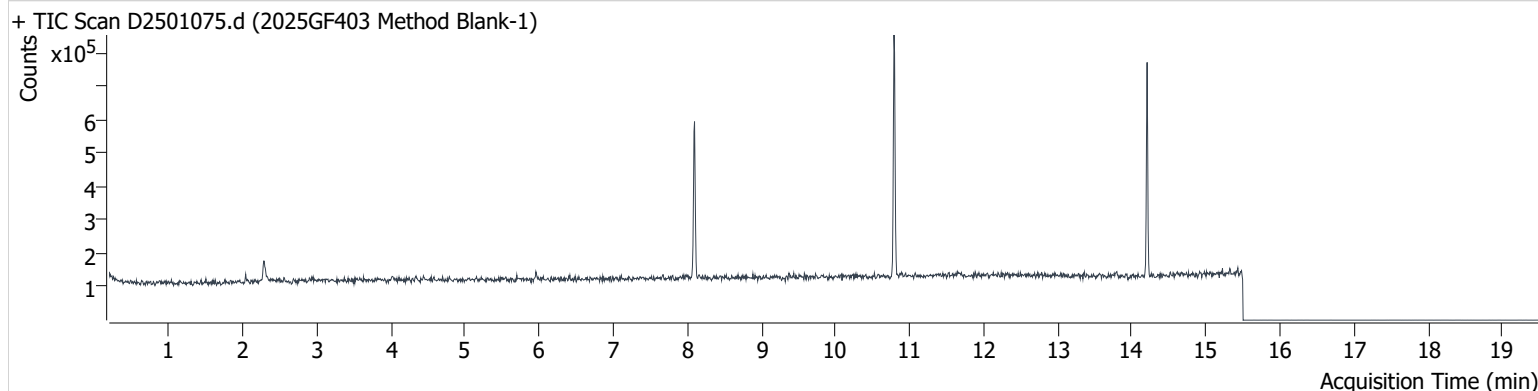
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2501074.d	C43676	Cal	1.704		1.704	4.4%	12%		Pass	
2025GF403 Method Blank-1	D2501075.d	C59982	Blank			1.704			0.33%	Pass	ND
M325B CCV 5	D2501087.d	C43645	Check	1.710		1.704	4.8%		0.044%	Pass	
M325B CCV 5	D2501097.d	C70768	Check	1.651		1.704	1.2%		3.5%	Pass	

Chromatograms

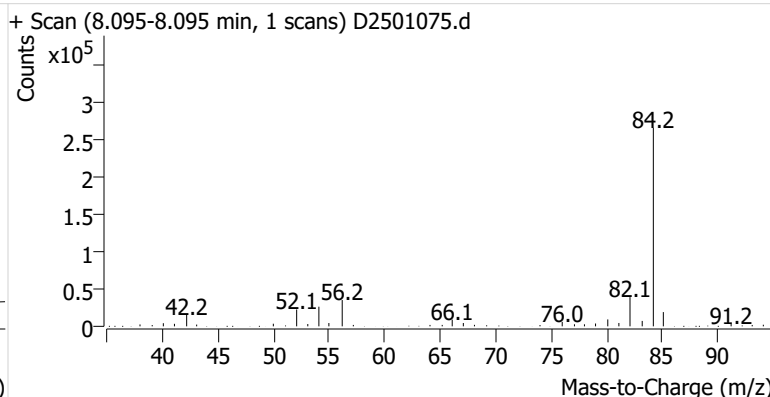
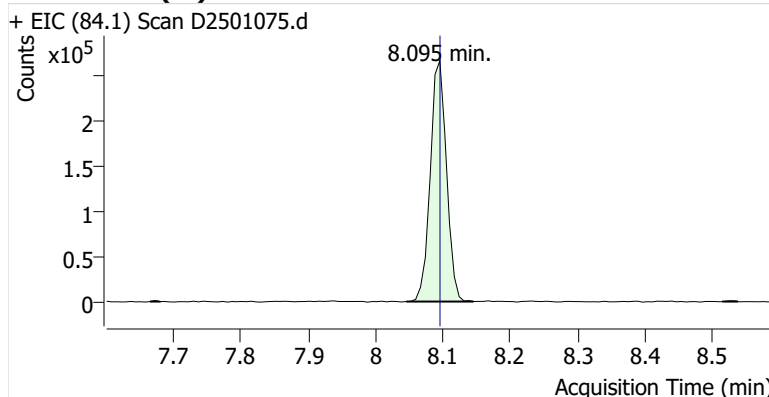
Name 2025GF403 Method Blank-1
Comment C59982
Data File D2501075.d
Acq. Date-Time 11/14/2025 2:32:03 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

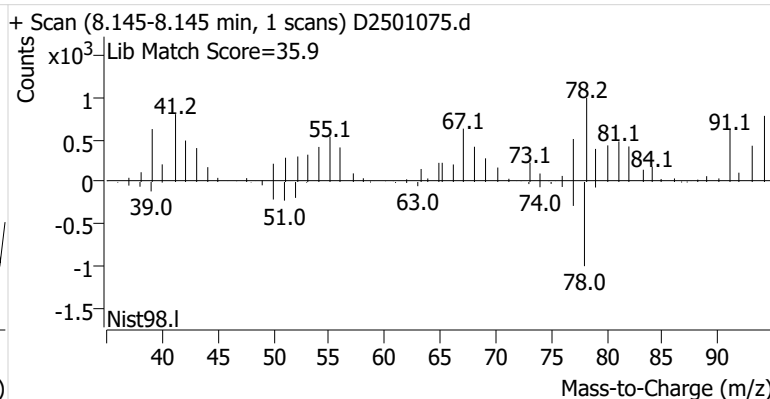
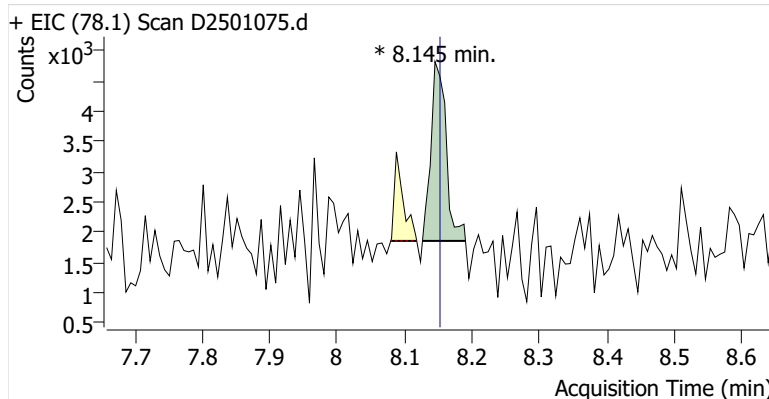


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	443,511	
Benzene	benzene-d6 (IS)	8.145	8.153	4,588	m
Toluene-d8 (IS)		10.789	10.789	468,754	
Toluene	Toluene-d8 (IS)	10.889	10.889	12,115	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	3,172	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	4,304	m
o-Xylene	Toluene-d8 (IS)	13.747	13.754	1,439	

benzene-d6 (IS)

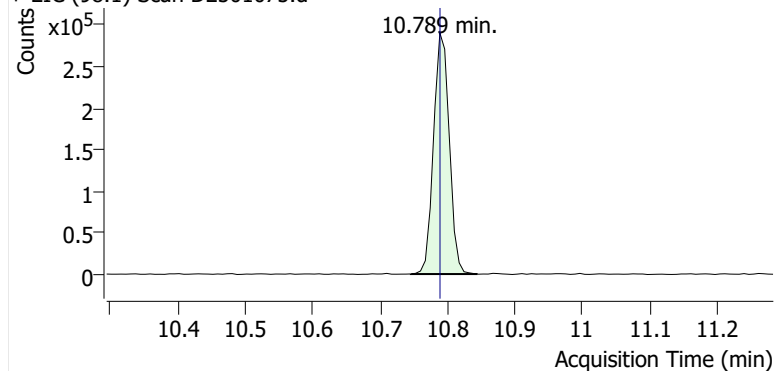


Benzene

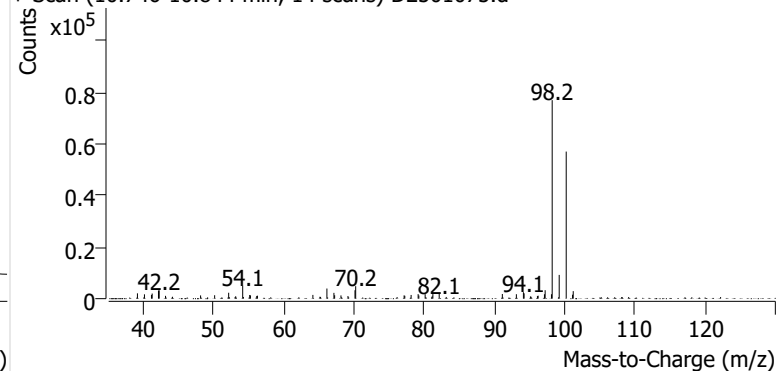


Toluene-d8 (IS)

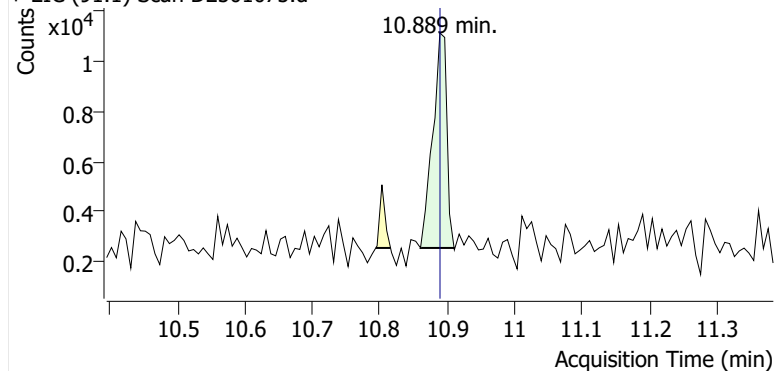
+ EIC (98.1) Scan D2501075.d



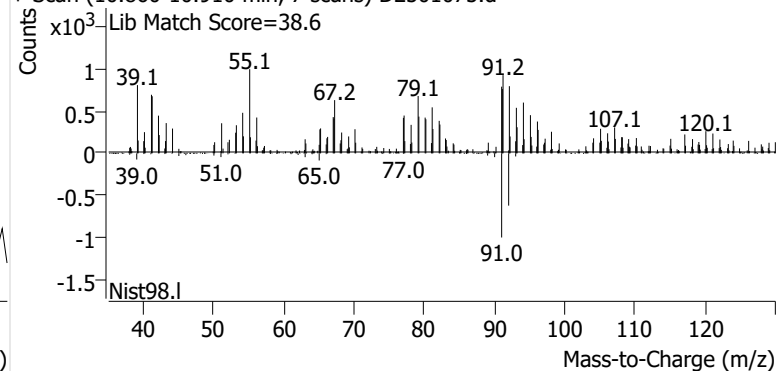
+ Scan (10.746-10.844 min, 14 scans) D2501075.d

**Toluene**

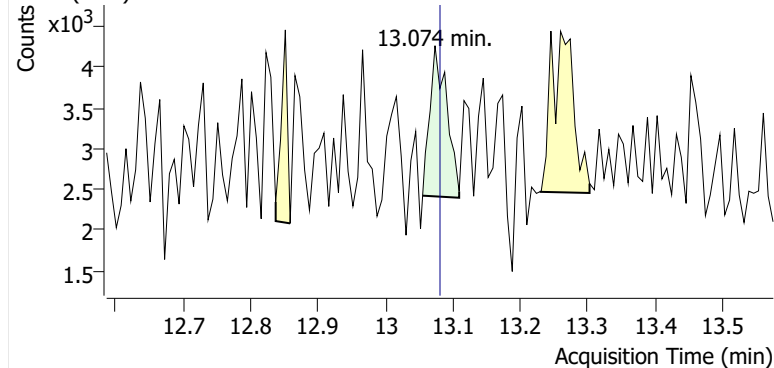
+ EIC (91.1) Scan D2501075.d



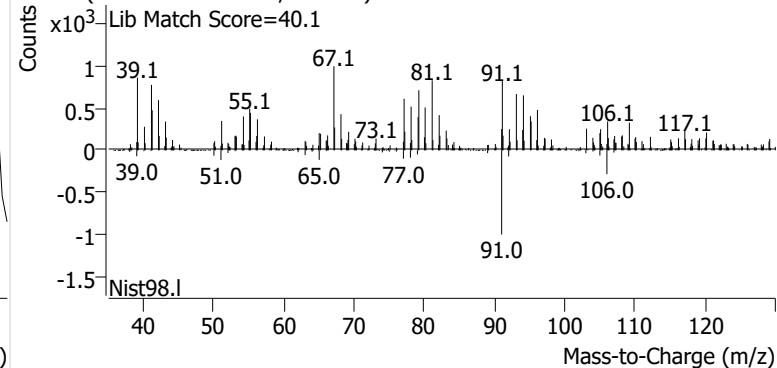
+ Scan (10.860-10.910 min, 7 scans) D2501075.d

**Ethylbenzene**

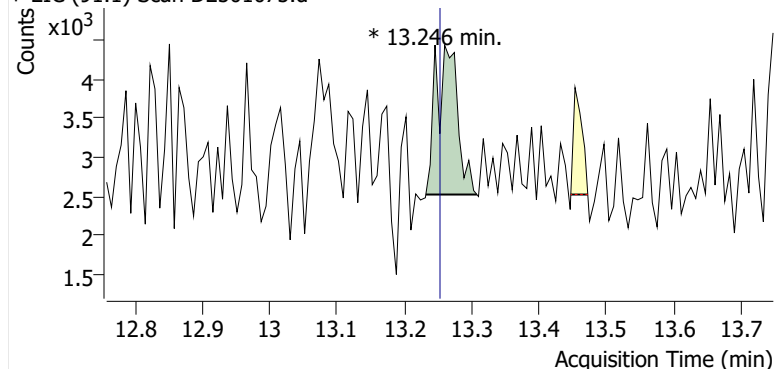
+ EIC (91.1) Scan D2501075.d



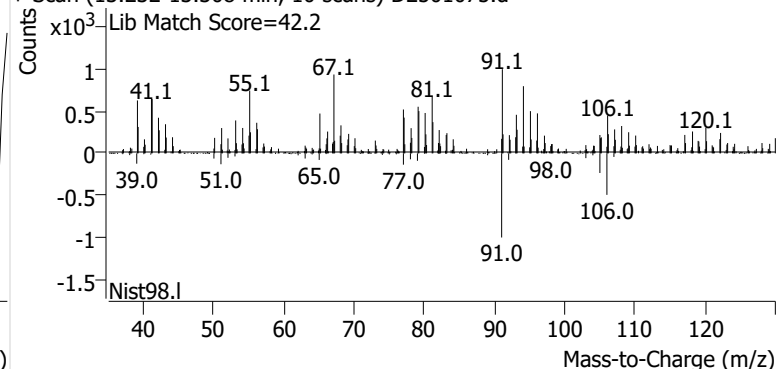
+ Scan (13.055-13.109 min, 8 scans) D2501075.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501075.d

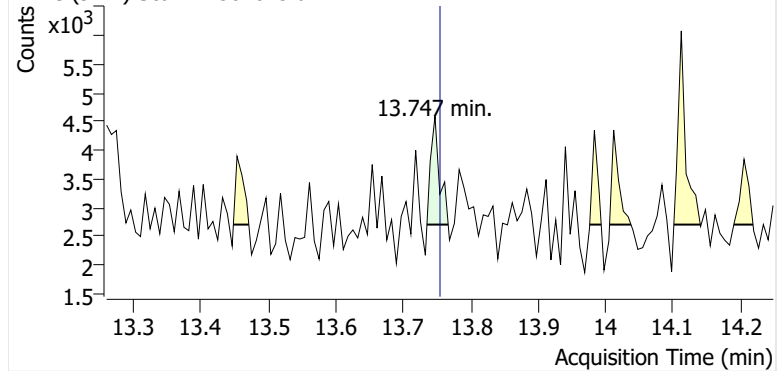


+ Scan (13.232-13.308 min, 10 scans) D2501075.d

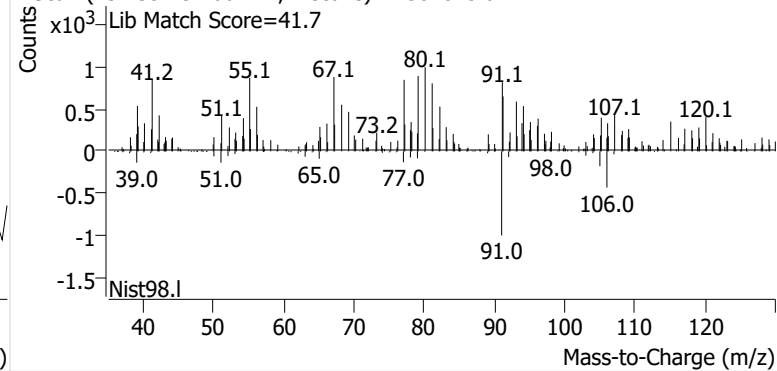


o-Xylene

+ EIC (91.1) Scan D2501075.d

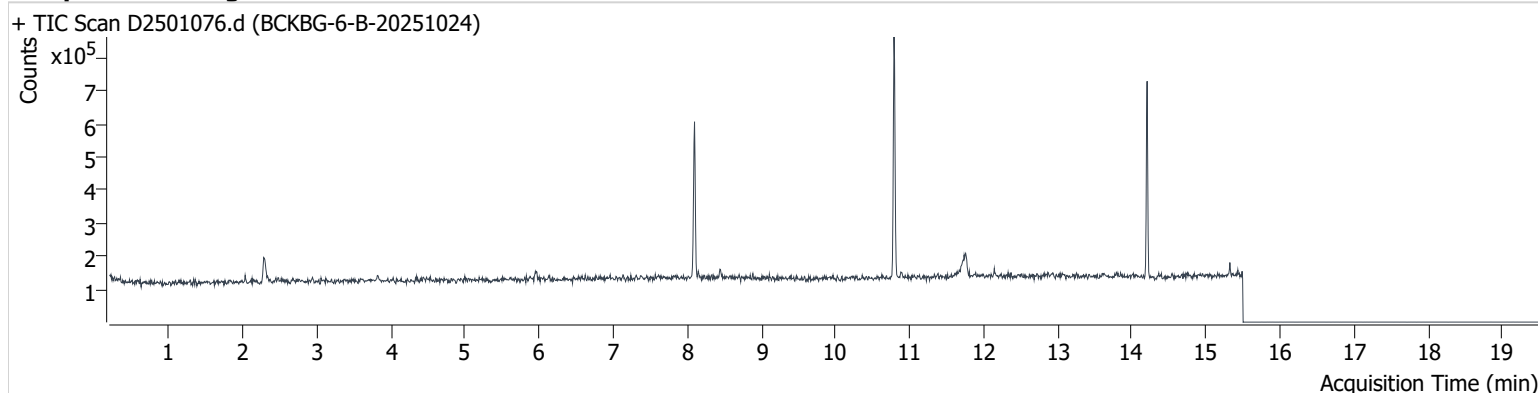


+ Scan (13.735-13.766 min, 4 scans) D2501075.d



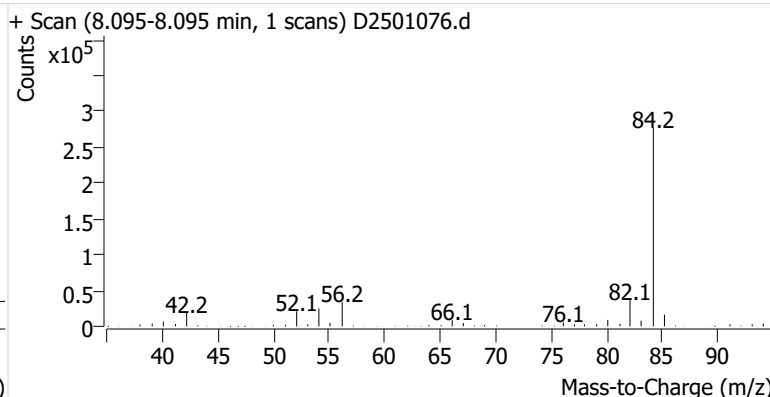
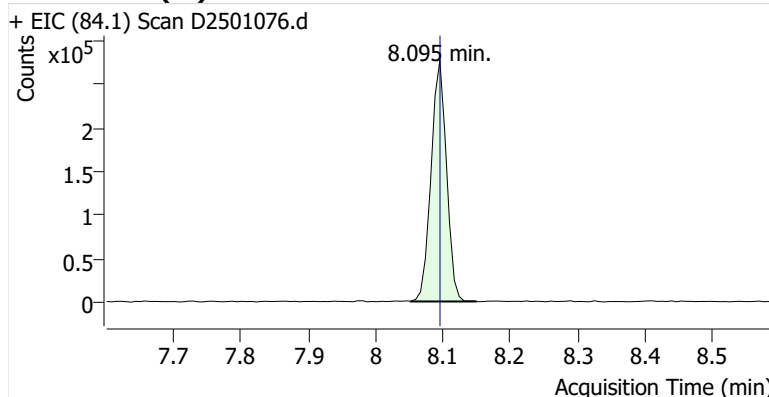
Name BCKBG-6-B-20251024
Comment C37484
Data File D2501076.d
Acq. Date-Time 11/14/2025 2:57:37 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

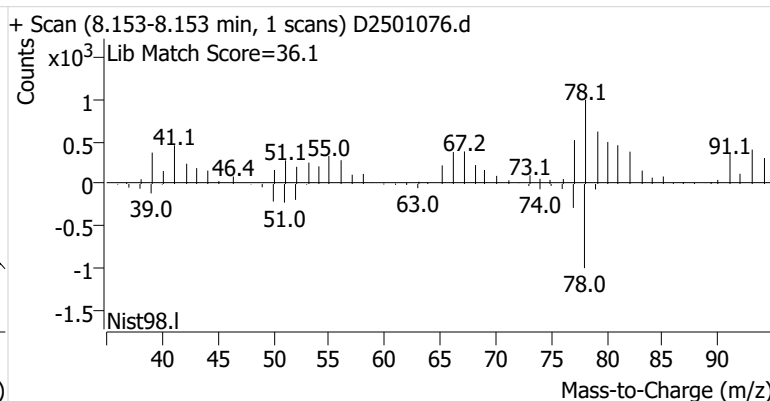
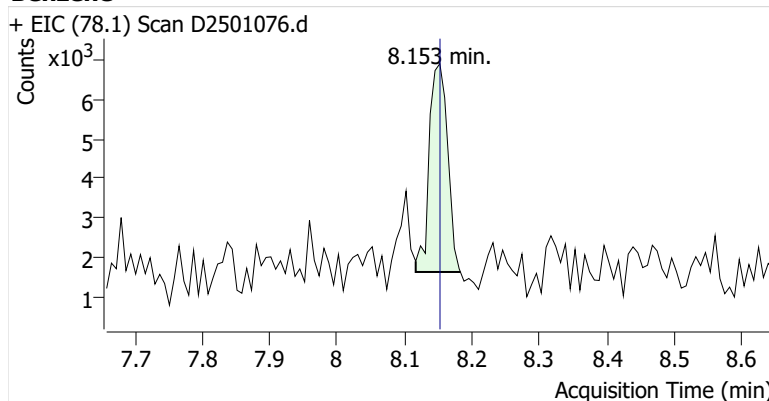


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	440,163	
Benzene	benzene-d6 (IS)	8.153	8.153	9,971	
Toluene-d8 (IS)		10.789	10.789	469,331	
Toluene	Toluene-d8 (IS)	10.889	10.889	16,224	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	5,127	
m-/p-Xylenes	Toluene-d8 (IS)	13.260	13.253	2,427	m
o-Xylene	Toluene-d8 (IS)	13.768	13.754	1,832	m

benzene-d6 (IS)

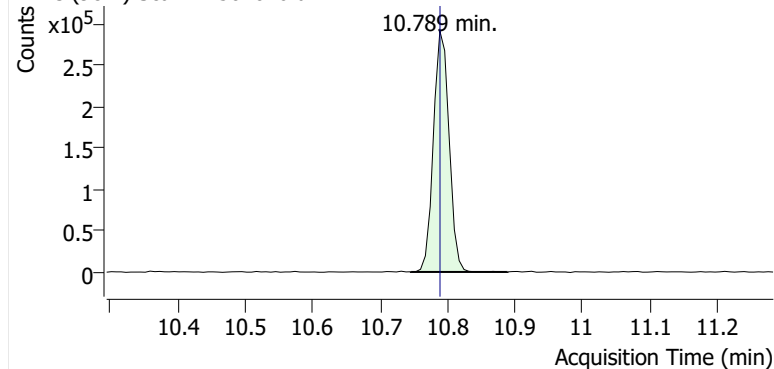


Benzene

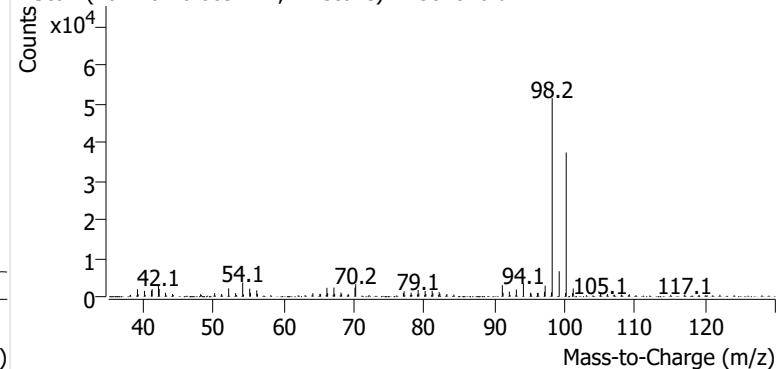


Toluene-d8 (IS)

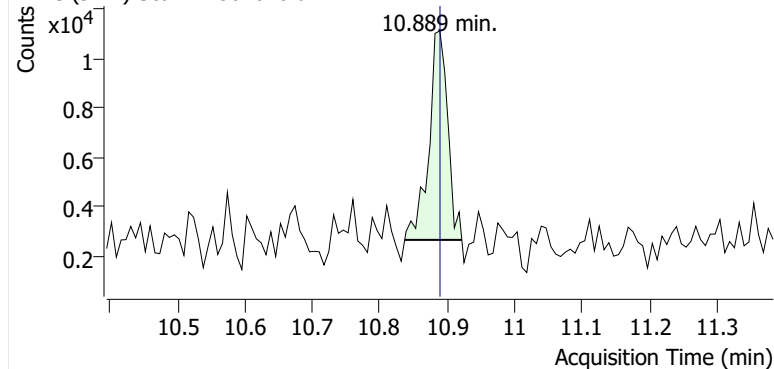
+ EIC (98.1) Scan D2501076.d



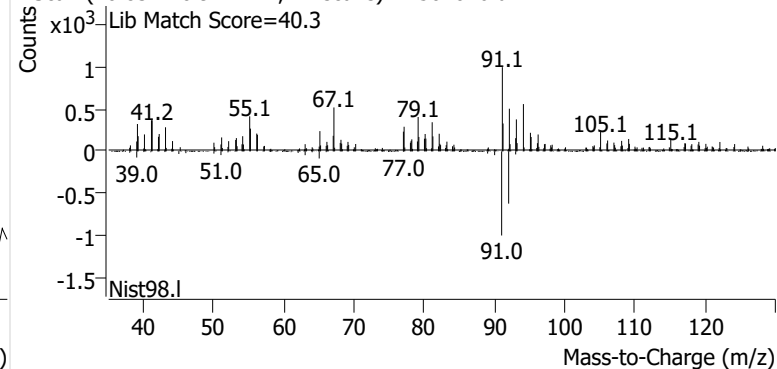
+ Scan (10.746-10.889 min, 21 scans) D2501076.d

**Toluene**

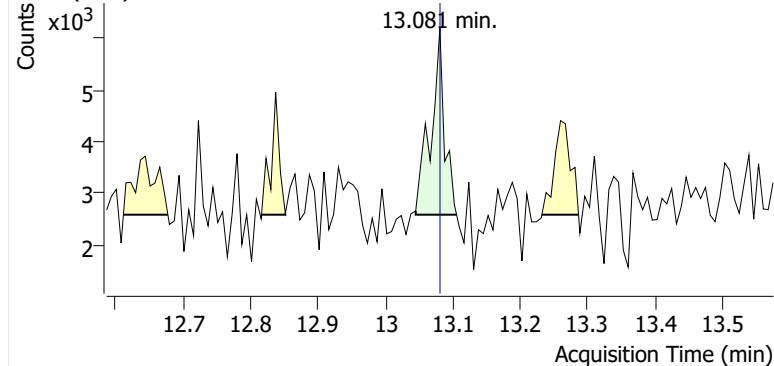
+ EIC (91.1) Scan D2501076.d



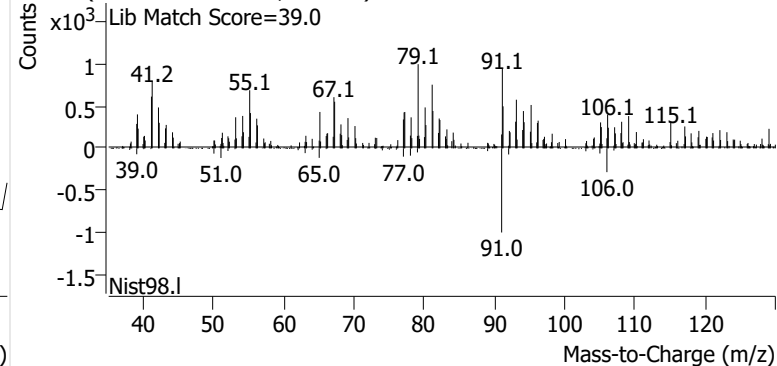
+ Scan (10.837-10.921 min, 12 scans) D2501076.d

**Ethylbenzene**

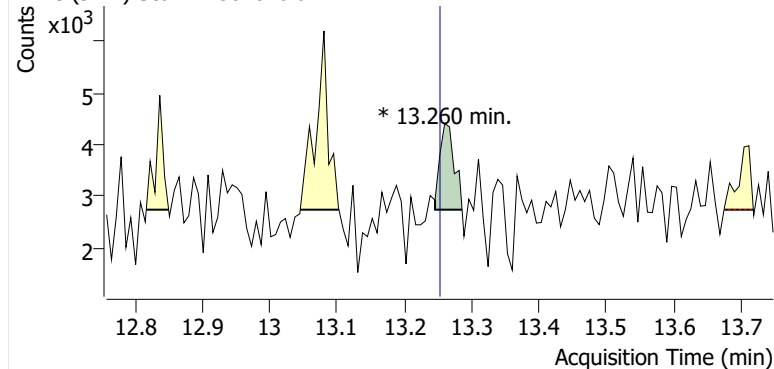
+ EIC (91.1) Scan D2501076.d



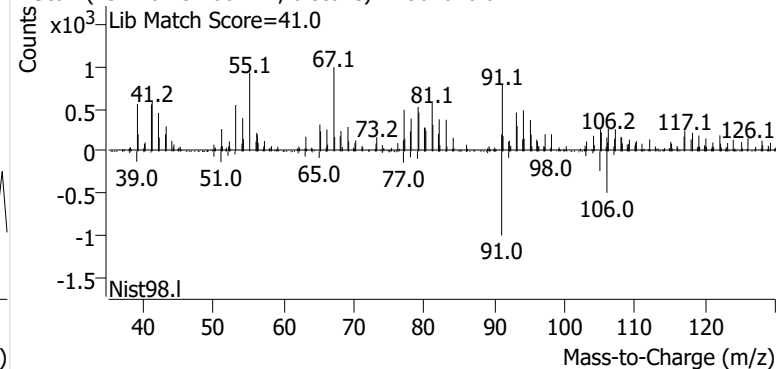
+ Scan (13.045-13.106 min, 9 scans) D2501076.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501076.d

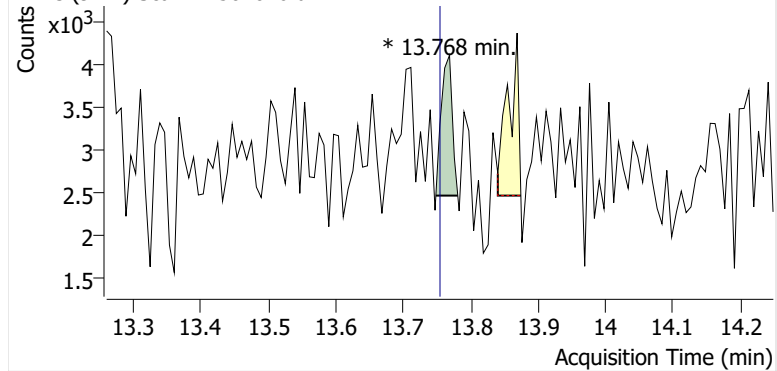


+ Scan (13.246-13.286 min, 6 scans) D2501076.d

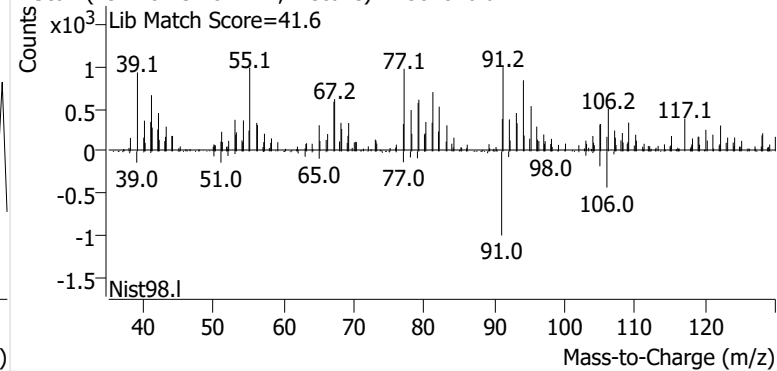


o-Xylene

+ EIC (91.1) Scan D2501076.d

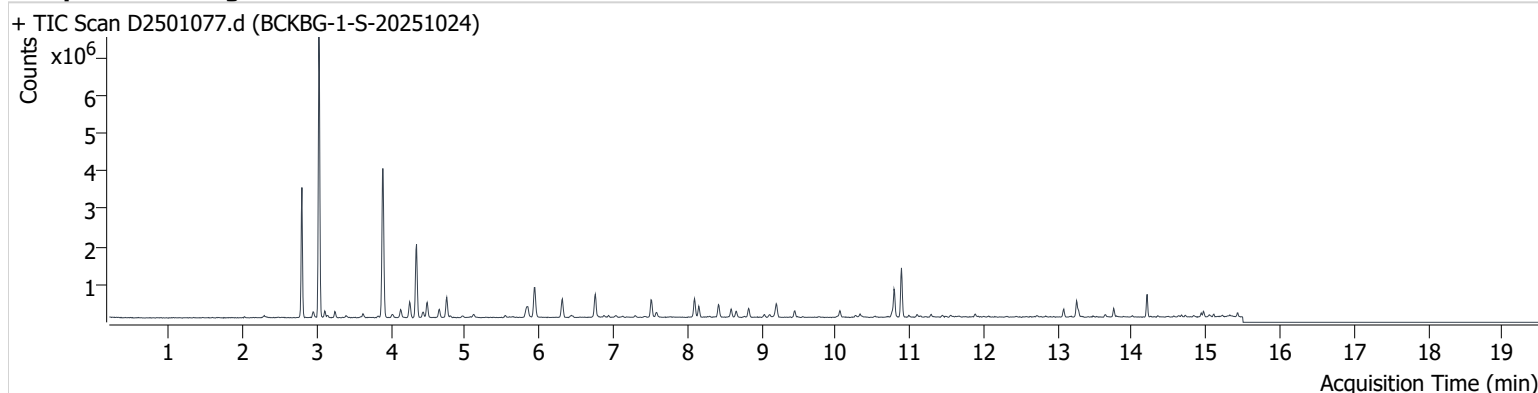


+ Scan (13.748-13.781 min, 4 scans) D2501076.d



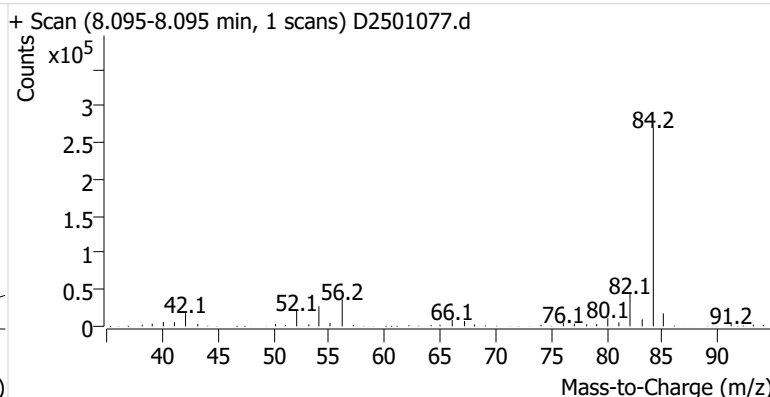
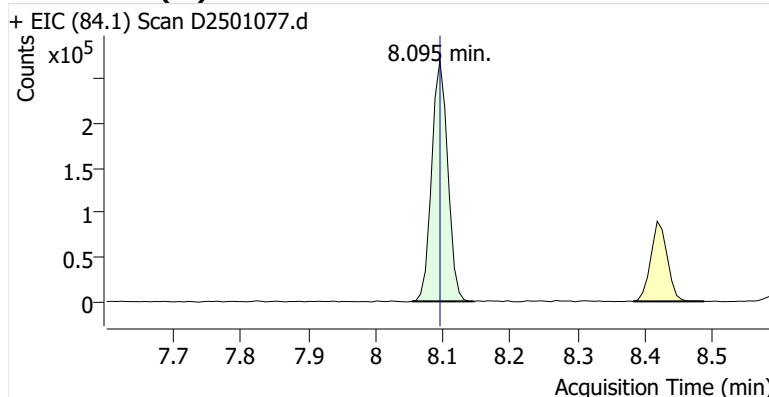
Name BCKBG-1-S-20251024
Comment B46948
Data File D2501077.d
Acq. Date-Time 11/14/2025 3:23:15 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

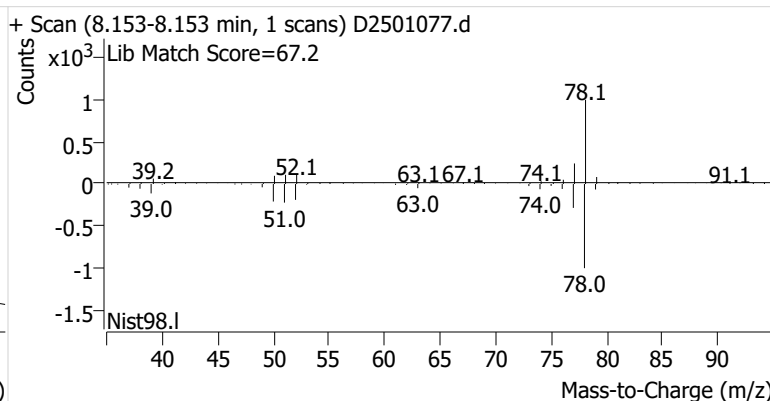
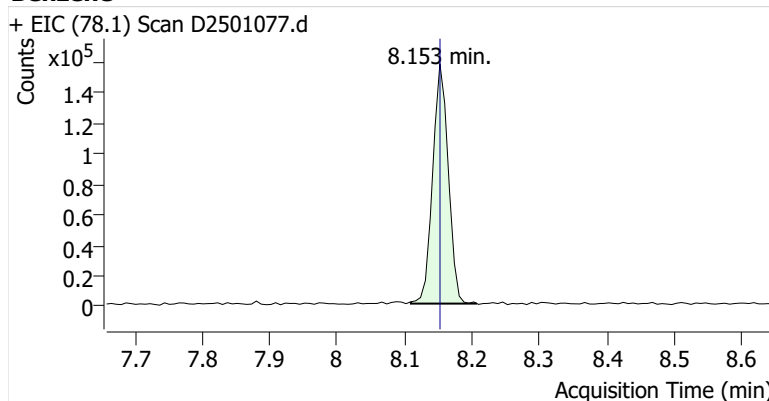


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	446,786	
Benzene	benzene-d6 (IS)	8.153	8.153	253,334	
Toluene-d8 (IS)		10.789	10.789	466,630	
Toluene	Toluene-d8 (IS)	10.889	10.889	807,436	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	144,167	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	304,337	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	115,029	

benzene-d6 (IS)

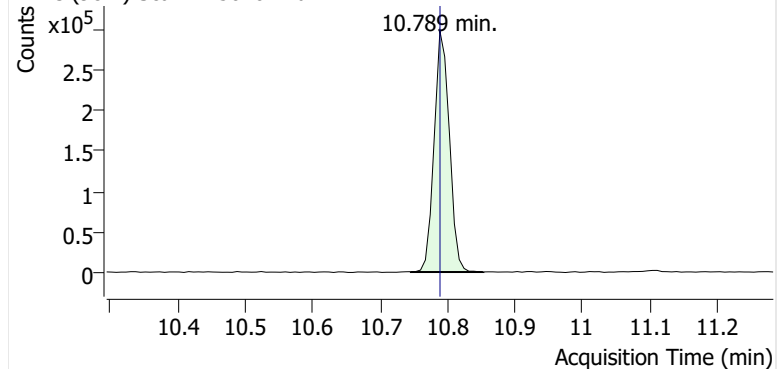


Benzene

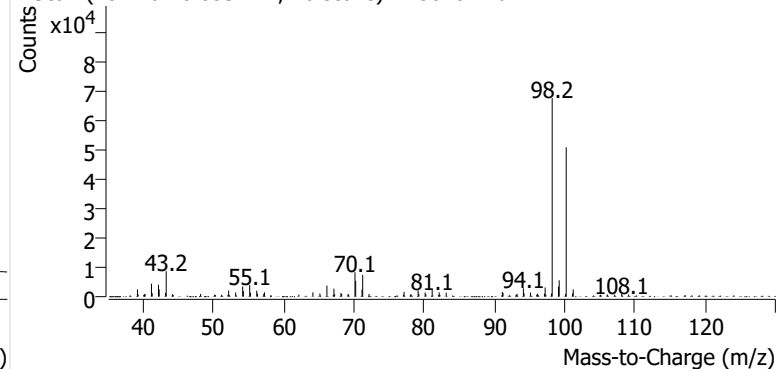


Toluene-d8 (IS)

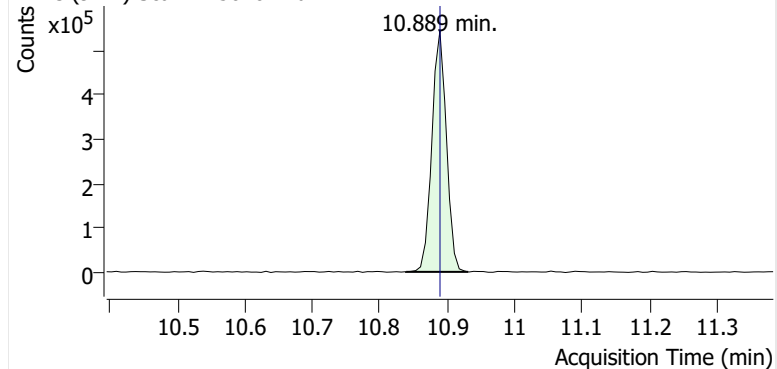
+ EIC (98.1) Scan D2501077.d



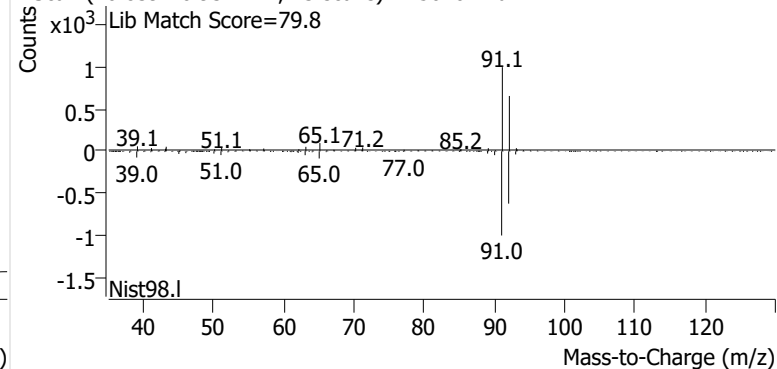
+ Scan (10.746-10.853 min, 16 scans) D2501077.d

**Toluene**

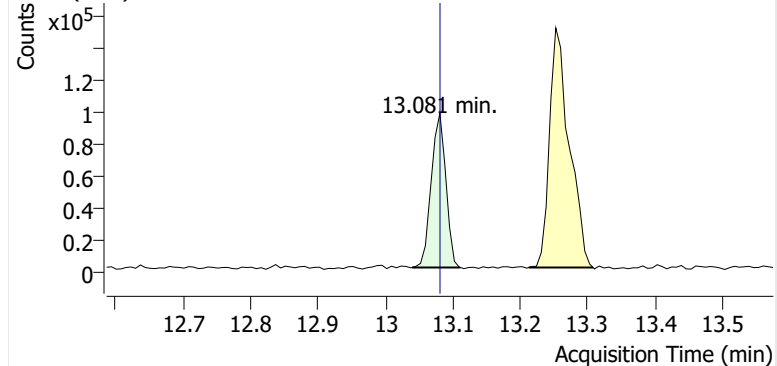
+ EIC (91.1) Scan D2501077.d



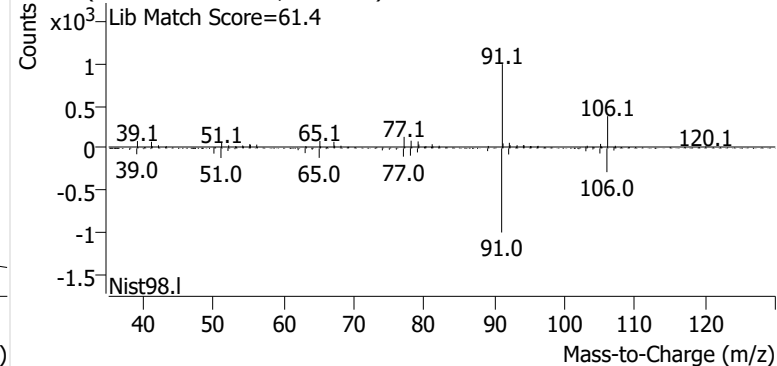
+ Scan (10.839-10.931 min, 13 scans) D2501077.d

**Ethylbenzene**

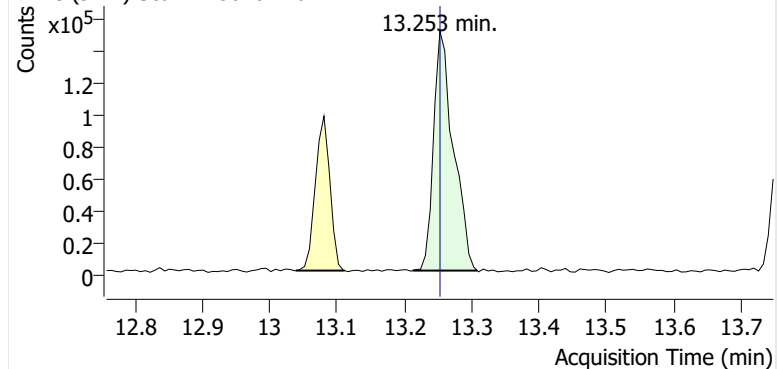
+ EIC (91.1) Scan D2501077.d



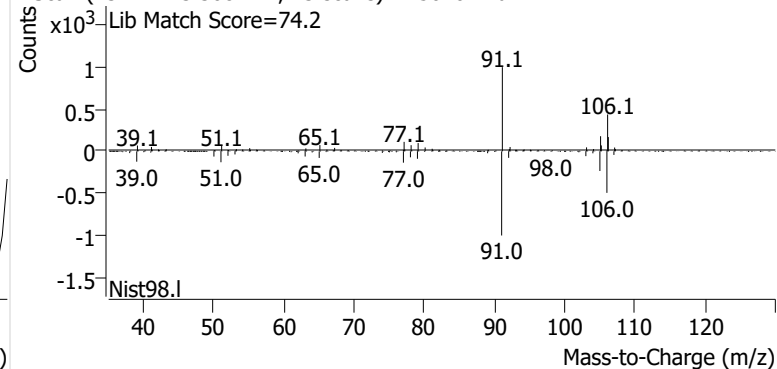
+ Scan (13.040-13.111 min, 10 scans) D2501077.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501077.d

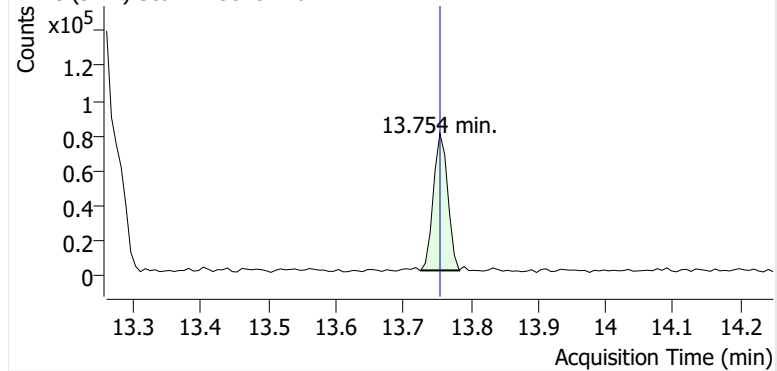


+ Scan (13.212-13.308 min, 13 scans) D2501077.d

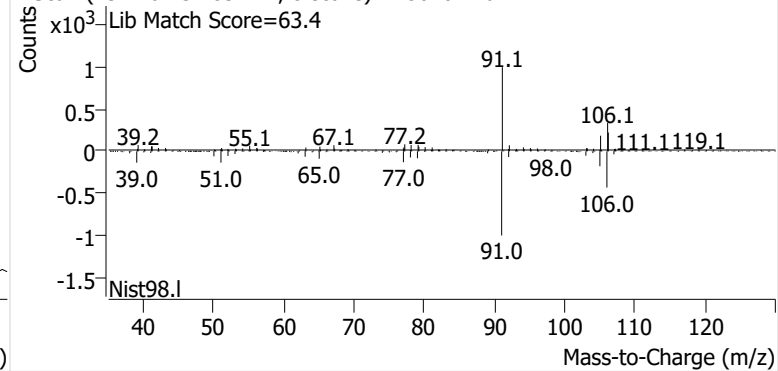


o-Xylene

+ EIC (91.1) Scan D2501077.d

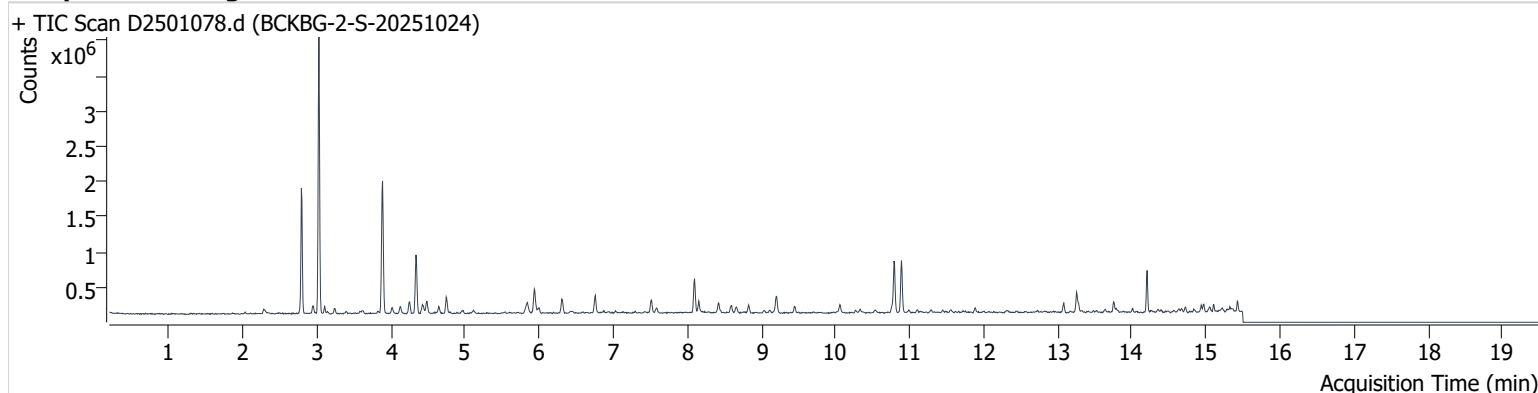


+ Scan (13.726-13.783 min, 8 scans) D2501077.d



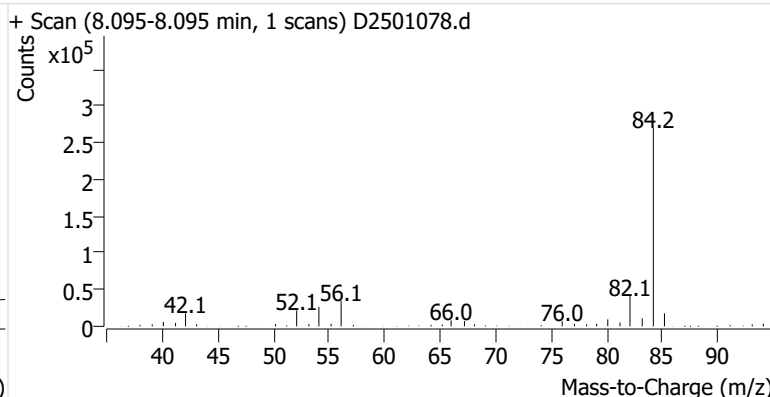
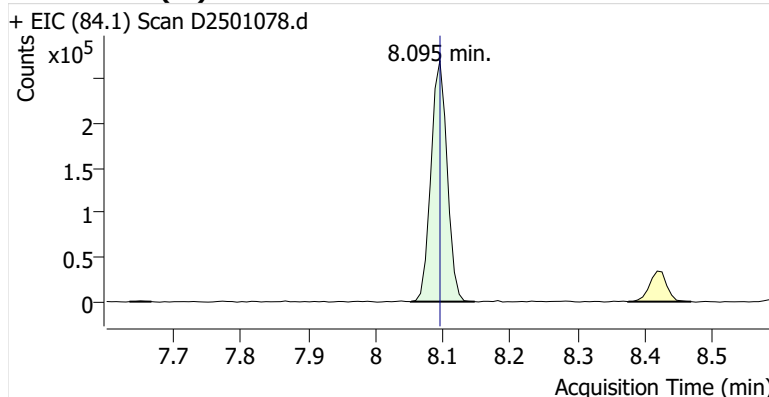
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Comment C67452
Data File D2501078.d
Acq. Date-Time 11/14/2025 3:48:46 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

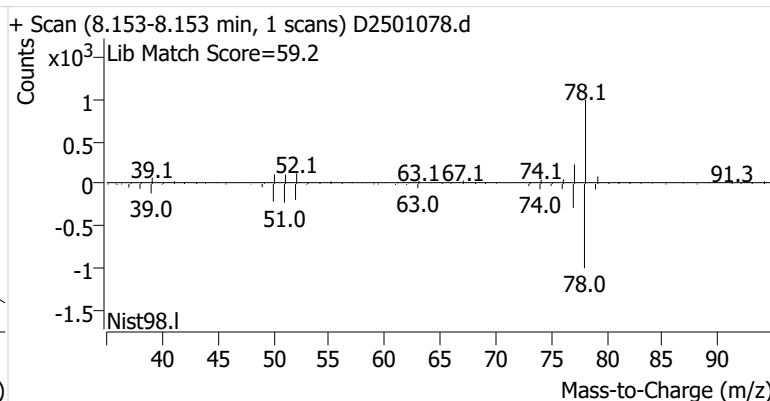
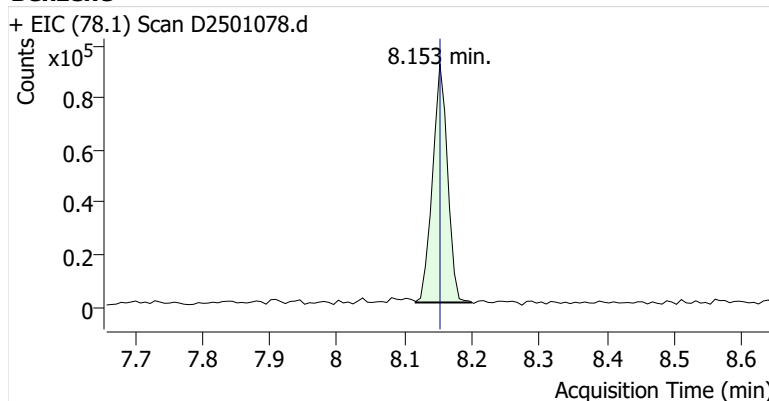


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	448,508	
Benzene	benzene-d6 (IS)	8.153	8.153	140,929	
Toluene-d8 (IS)		10.789	10.789	468,269	
Toluene	Toluene-d8 (IS)	10.889	10.889	442,991	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	91,181	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	213,544	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	79,450	

benzene-d6 (IS)

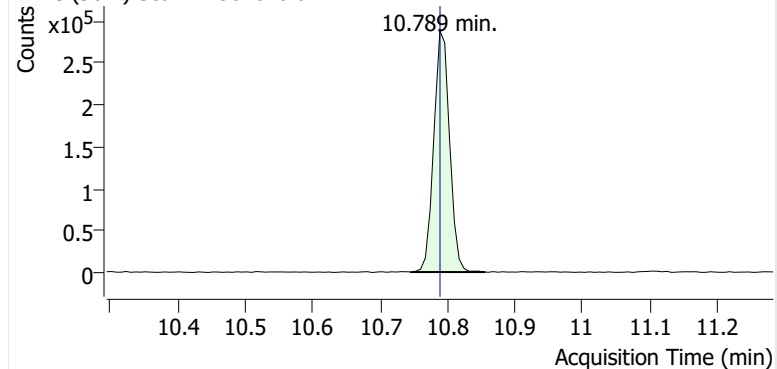


Benzene

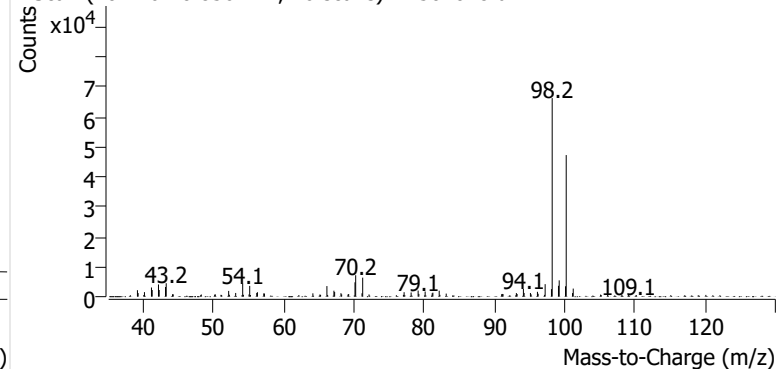


Toluene-d8 (IS)

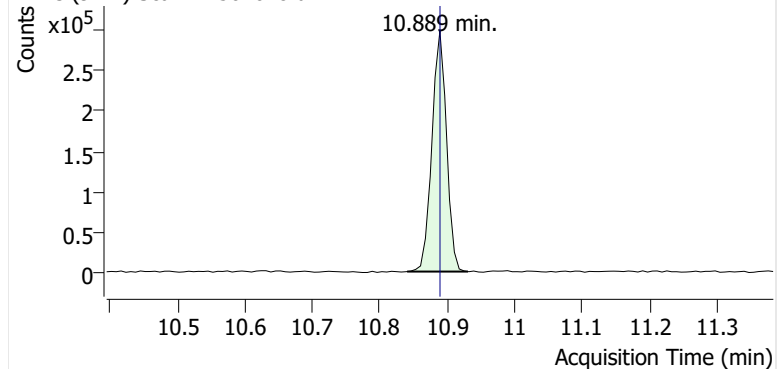
+ EIC (98.1) Scan D2501078.d



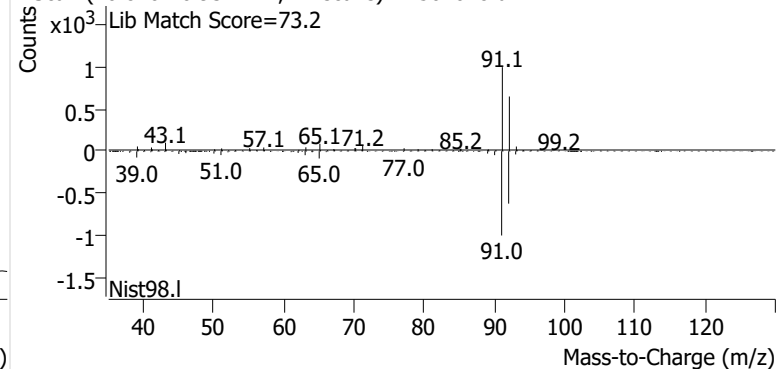
+ Scan (10.746-10.856 min, 16 scans) D2501078.d

**Toluene**

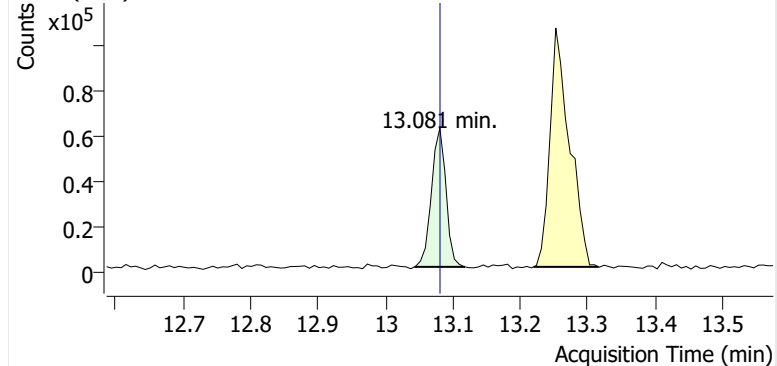
+ EIC (91.1) Scan D2501078.d



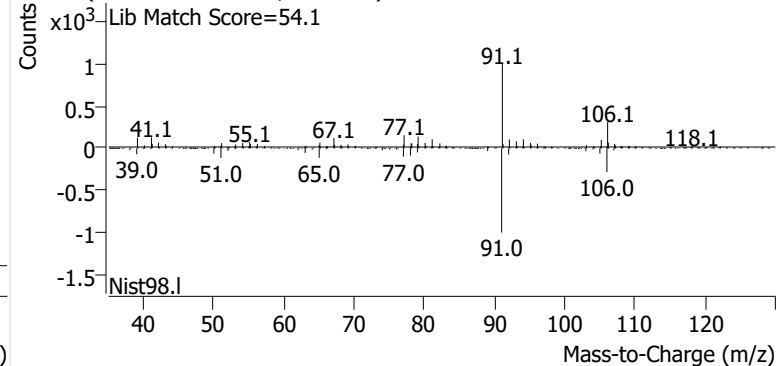
+ Scan (10.840-10.931 min, 12 scans) D2501078.d

**Ethylbenzene**

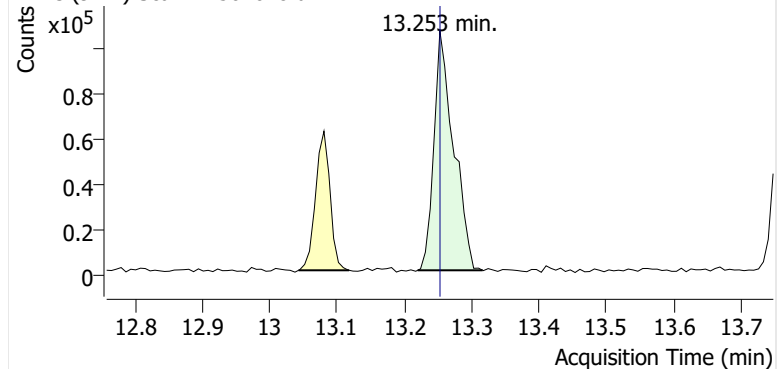
+ EIC (91.1) Scan D2501078.d



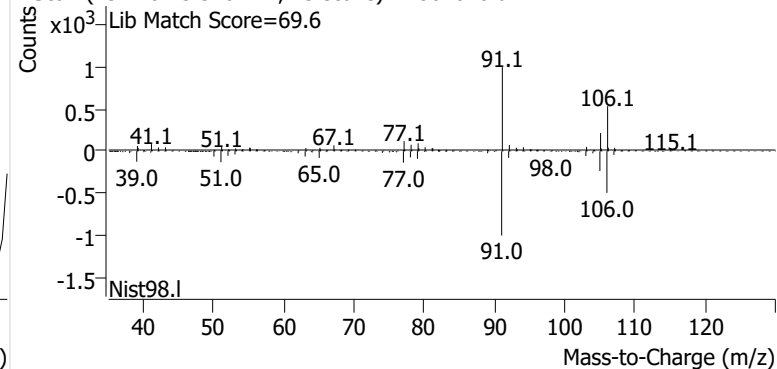
+ Scan (13.043-13.118 min, 11 scans) D2501078.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501078.d

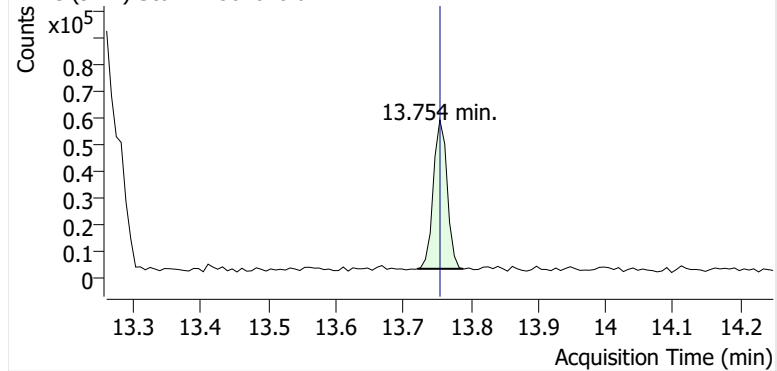


+ Scan (13.220-13.316 min, 13 scans) D2501078.d

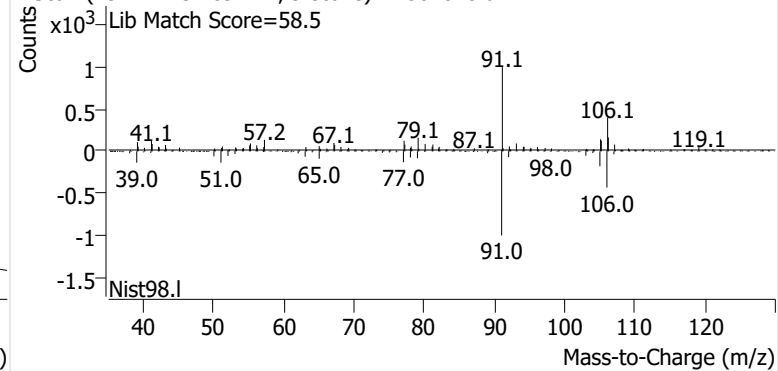


o-Xylene

+ EIC (91.1) Scan D2501078.d

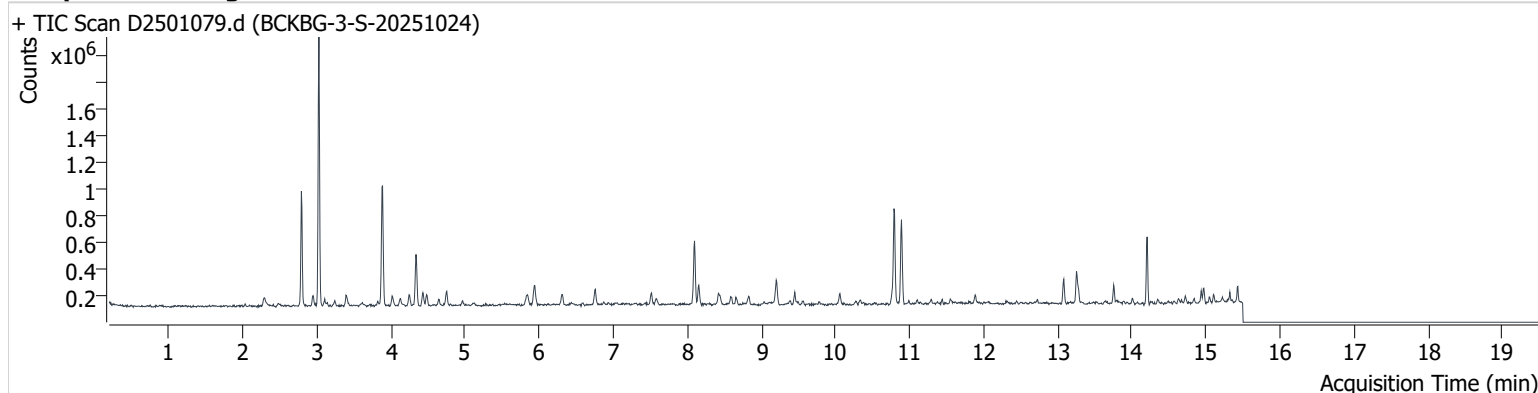


+ Scan (13.721-13.789 min, 9 scans) D2501078.d



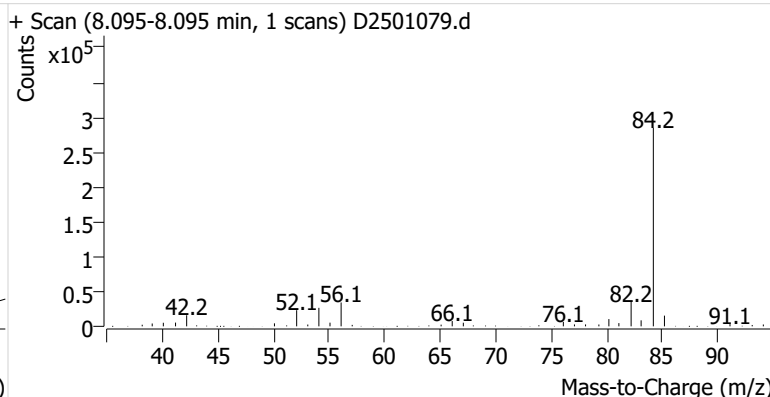
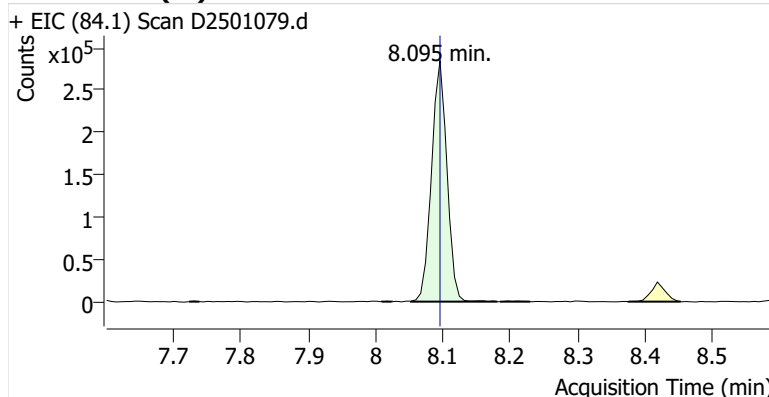
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Comment B16950
Data File D2501079.d
Acq. Date-Time 11/14/2025 4:14:26 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

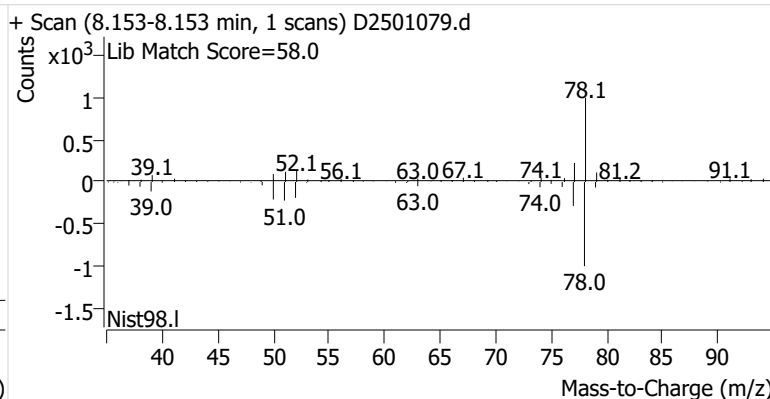
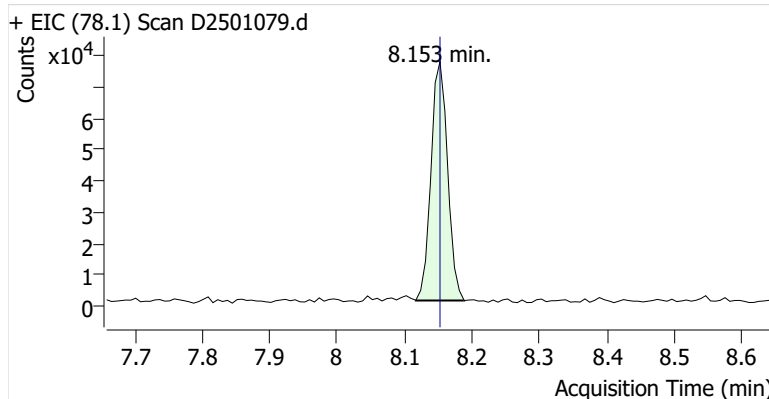


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	451,093	
Benzene	benzene-d6 (IS)	8.153	8.153	130,499	
Toluene-d8 (IS)		10.789	10.789	465,781	
Toluene	Toluene-d8 (IS)	10.889	10.889	386,892	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	121,448	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	190,431	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	71,727	

benzene-d6 (IS)

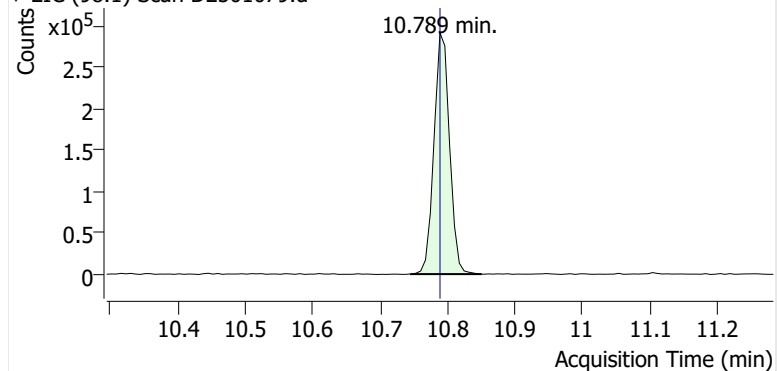


Benzene

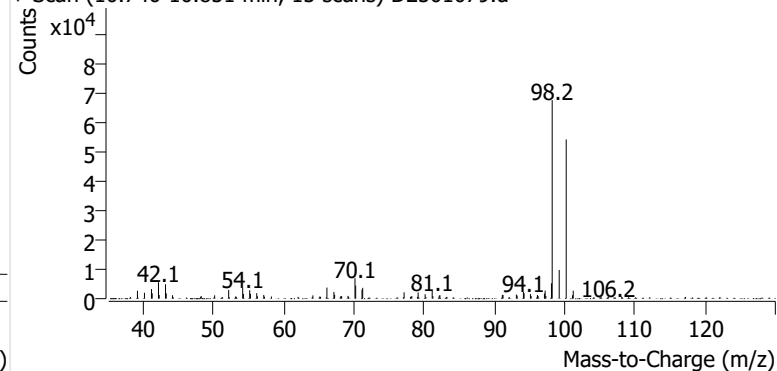


Toluene-d8 (IS)

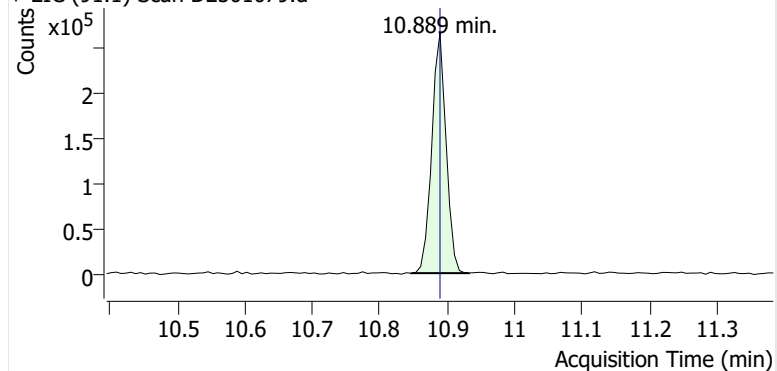
+ EIC (98.1) Scan D2501079.d



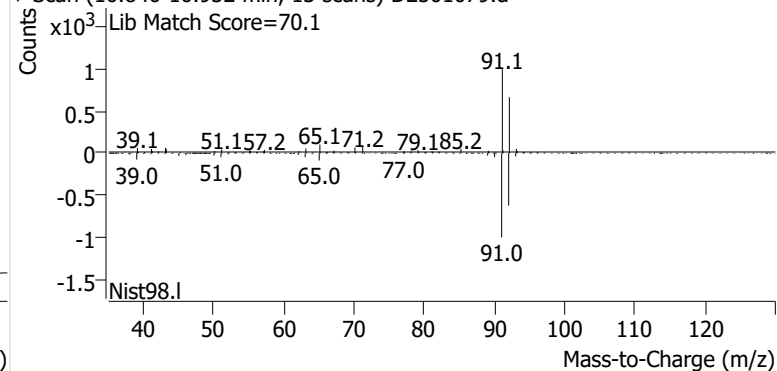
+ Scan (10.746-10.851 min, 15 scans) D2501079.d

**Toluene**

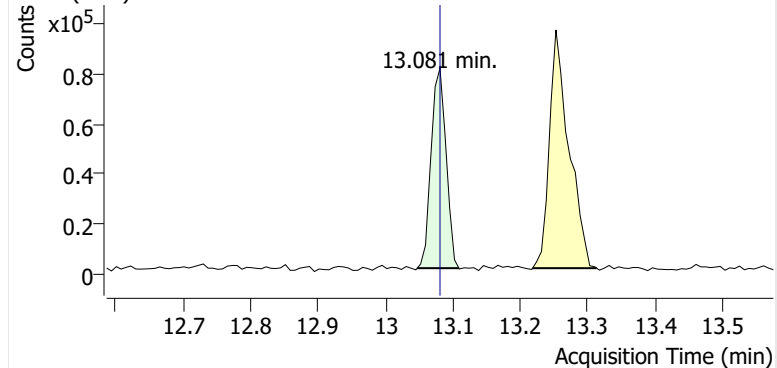
+ EIC (91.1) Scan D2501079.d



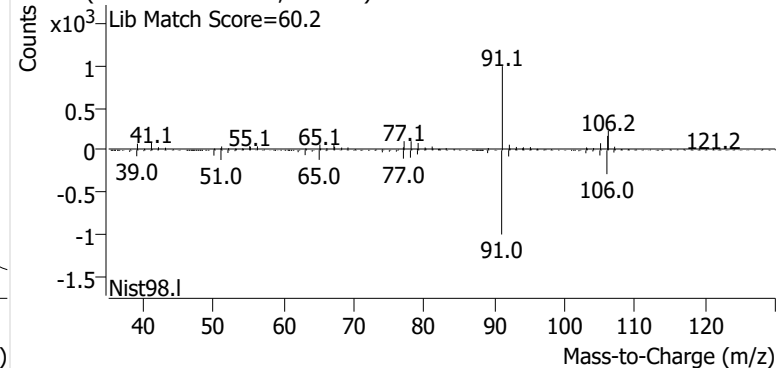
+ Scan (10.846-10.932 min, 13 scans) D2501079.d

**Ethylbenzene**

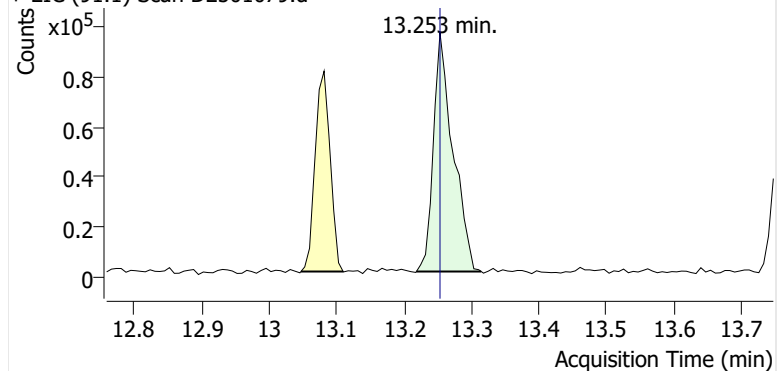
+ EIC (91.1) Scan D2501079.d



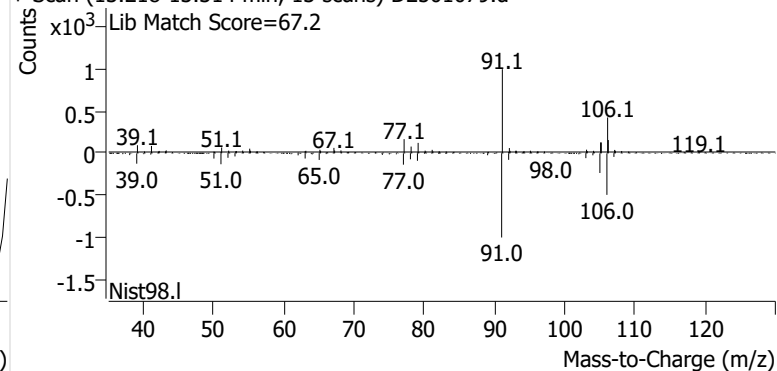
+ Scan (13.047-13.109 min, 8 scans) D2501079.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501079.d

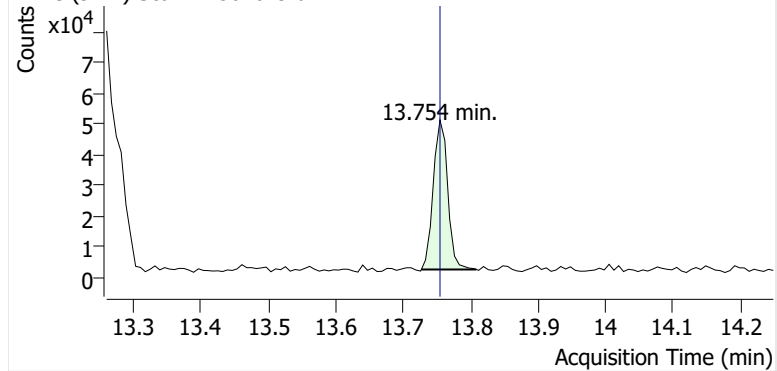


+ Scan (13.218-13.314 min, 13 scans) D2501079.d

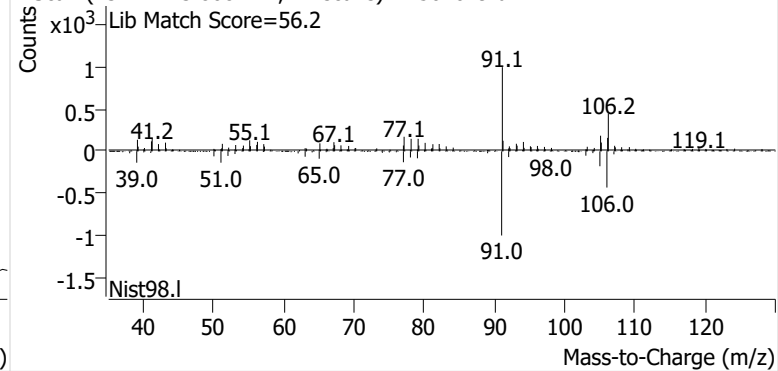


o-Xylene

+ EIC (91.1) Scan D2501079.d

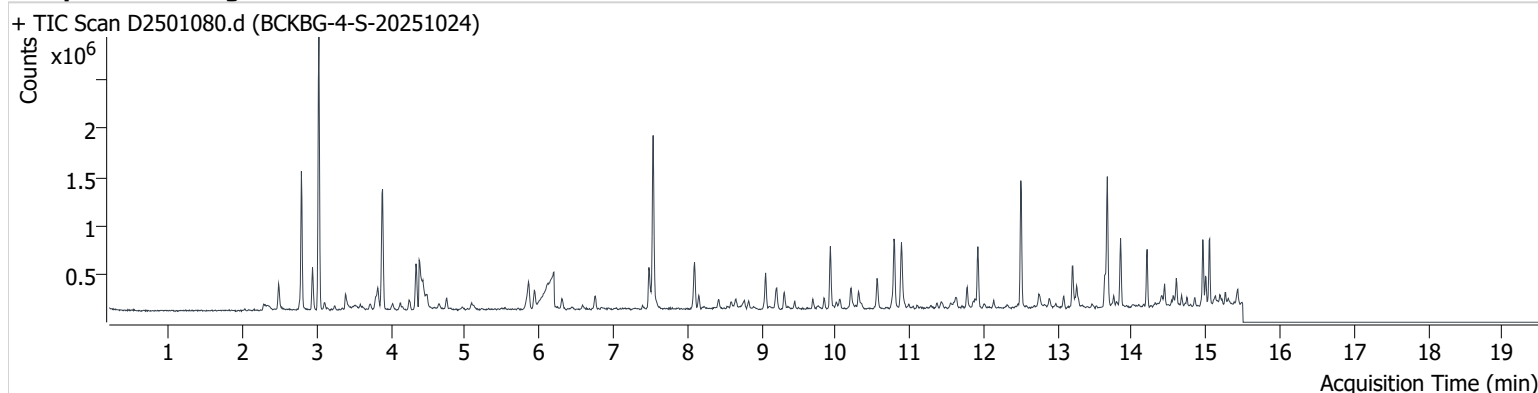


+ Scan (13.727-13.808 min, 11 scans) D2501079.d



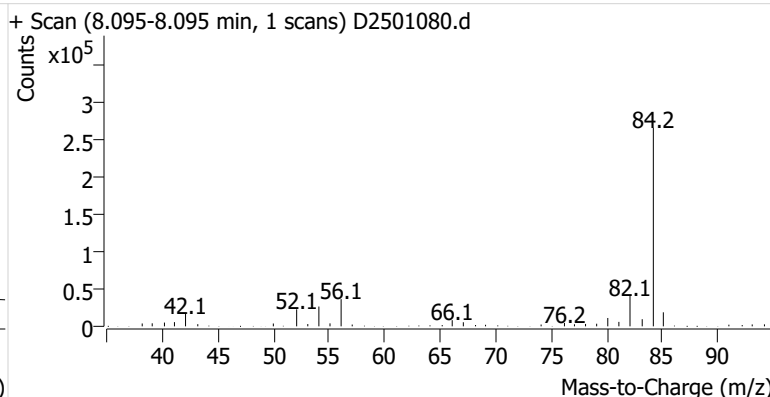
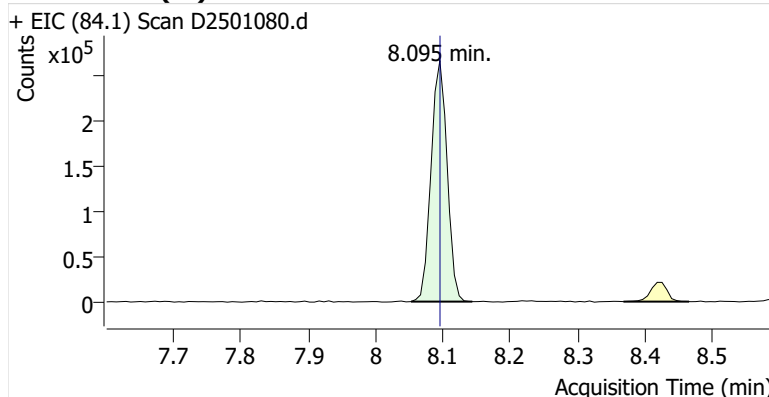
Name BCKBG-4-S-20251024
Comment C24126
Data File D2501080.d
Acq. Date-Time 11/14/2025 4:40:03 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

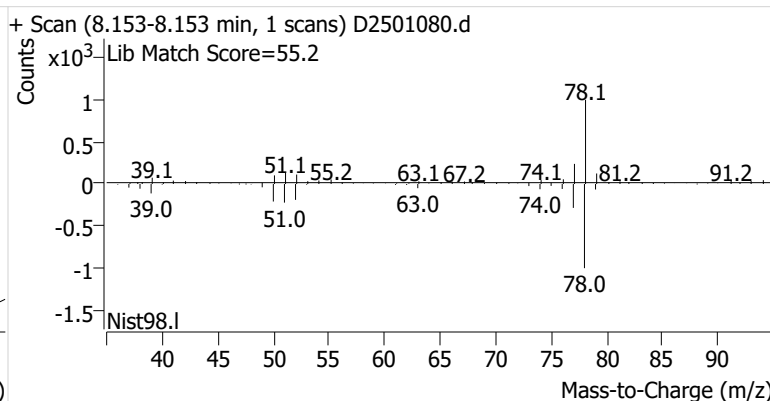
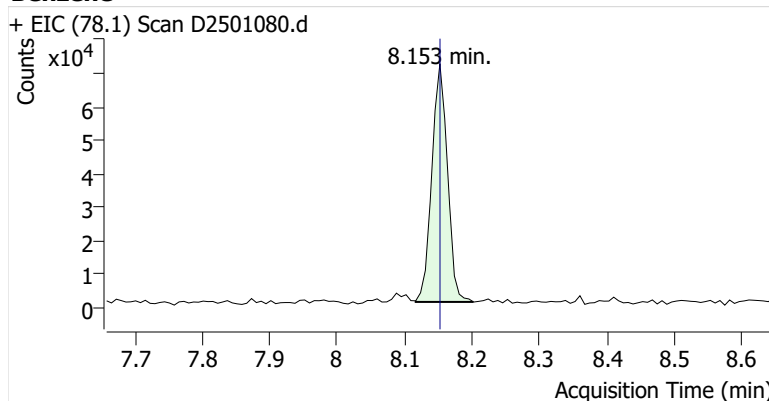


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	437,019	
Benzene	benzene-d6 (IS)	8.153	8.153	114,670	
Toluene-d8 (IS)		10.789	10.789	467,369	
Toluene	Toluene-d8 (IS)	10.889	10.889	354,621	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	77,428	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	149,819	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	55,809	

benzene-d6 (IS)

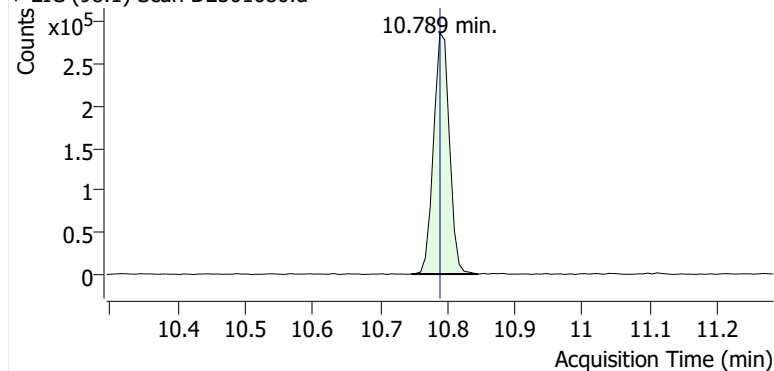


Benzene

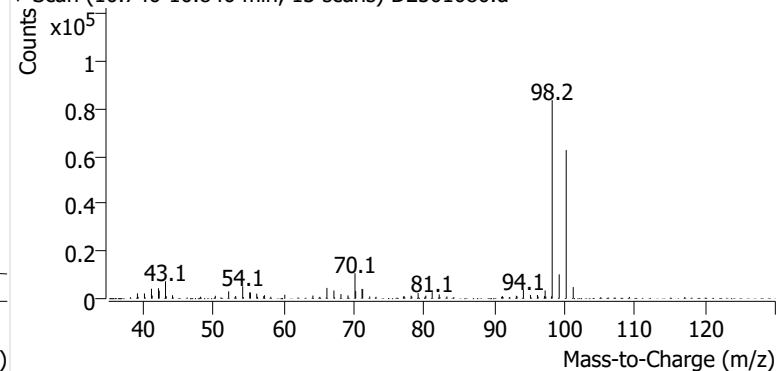


Toluene-d8 (IS)

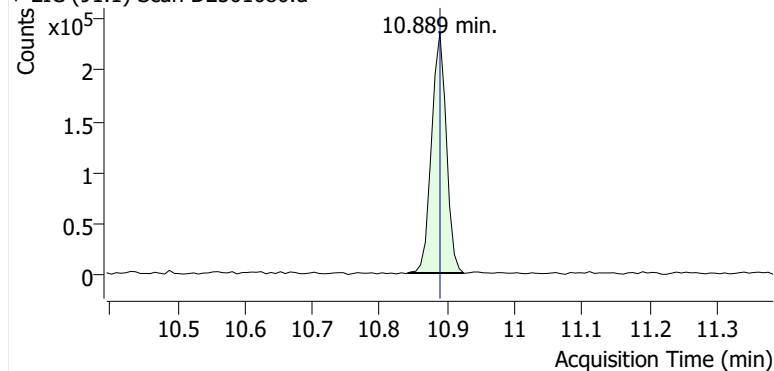
+ EIC (98.1) Scan D2501080.d



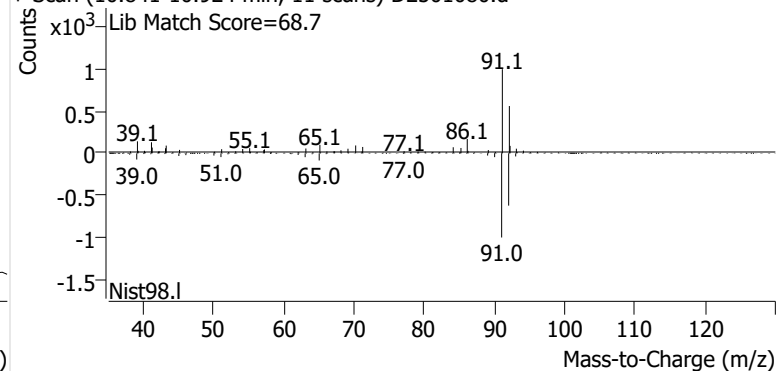
+ Scan (10.746-10.846 min, 13 scans) D2501080.d

**Toluene**

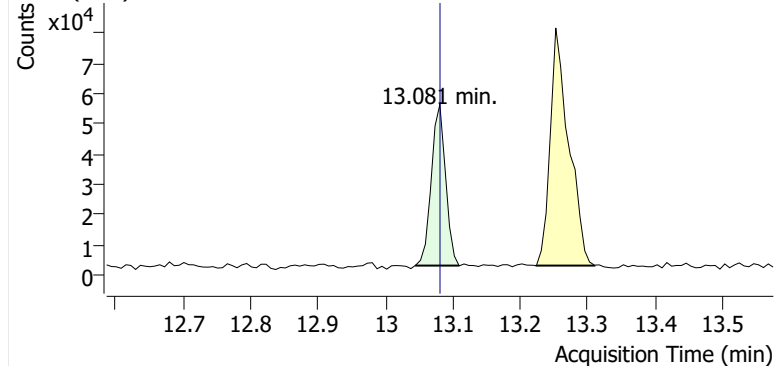
+ EIC (91.1) Scan D2501080.d



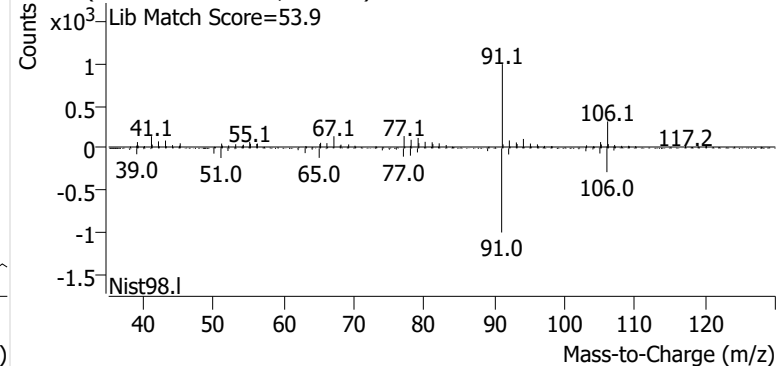
+ Scan (10.841-10.924 min, 11 scans) D2501080.d

**Ethylbenzene**

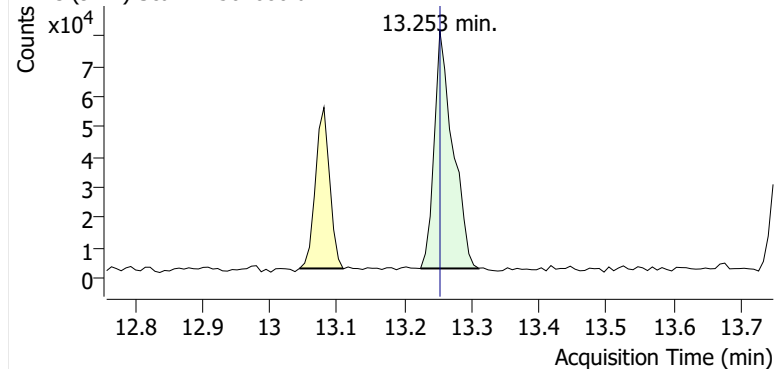
+ EIC (91.1) Scan D2501080.d



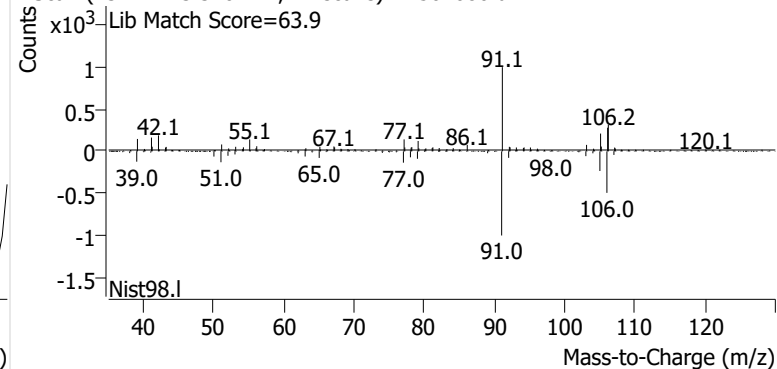
+ Scan (13.044-13.109 min, 9 scans) D2501080.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501080.d

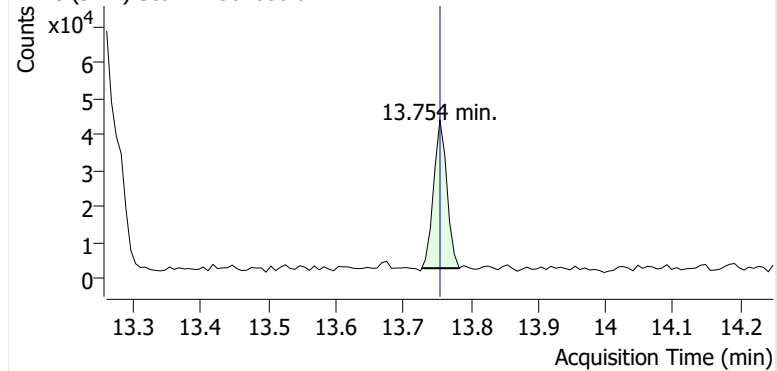


+ Scan (13.224-13.310 min, 12 scans) D2501080.d

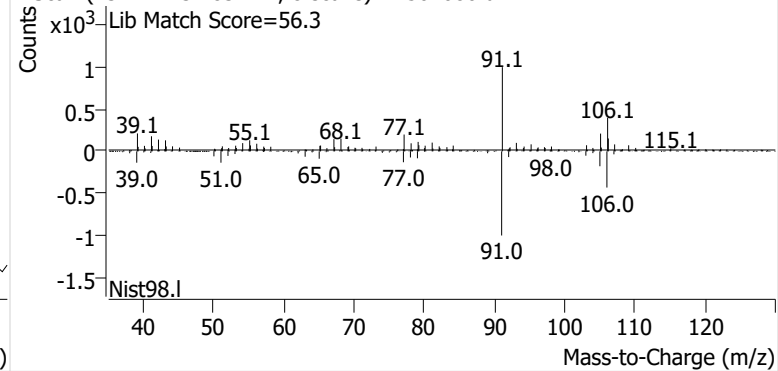


o-Xylene

+ EIC (91.1) Scan D2501080.d

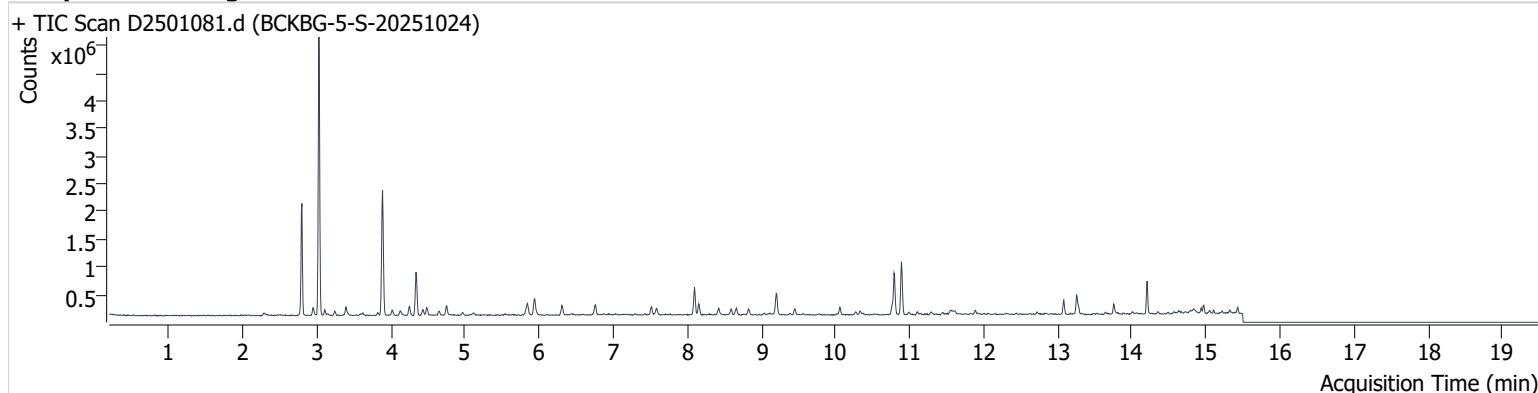


+ Scan (13.727-13.783 min, 8 scans) D2501080.d



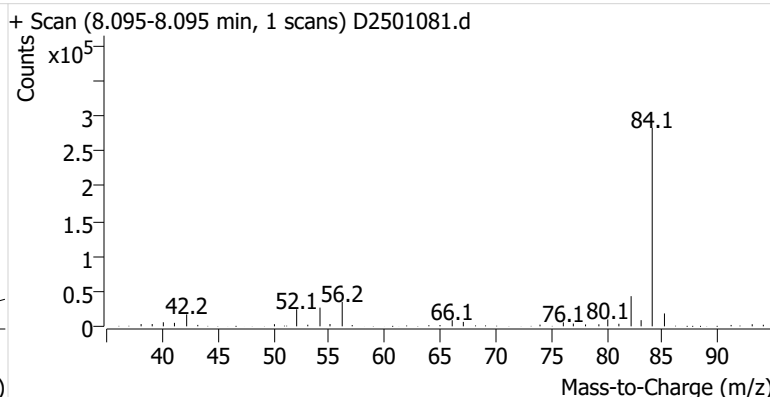
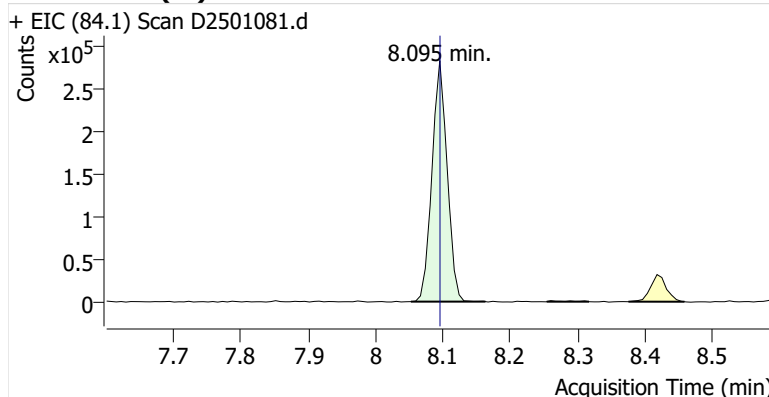
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Comment B48195
Data File D2501081.d
Acq. Date-Time 11/14/2025 5:05:35 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

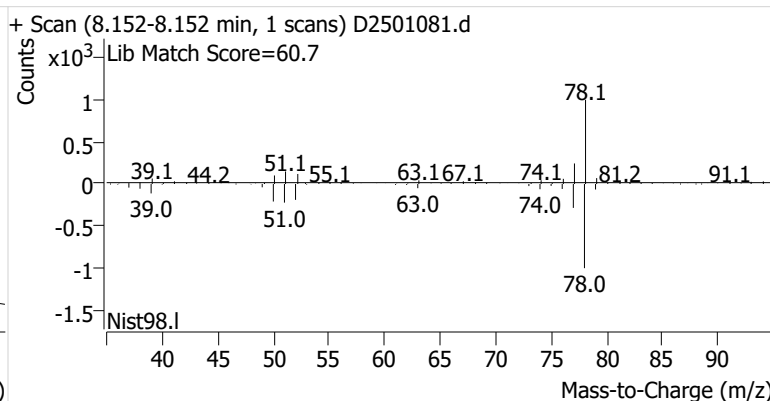
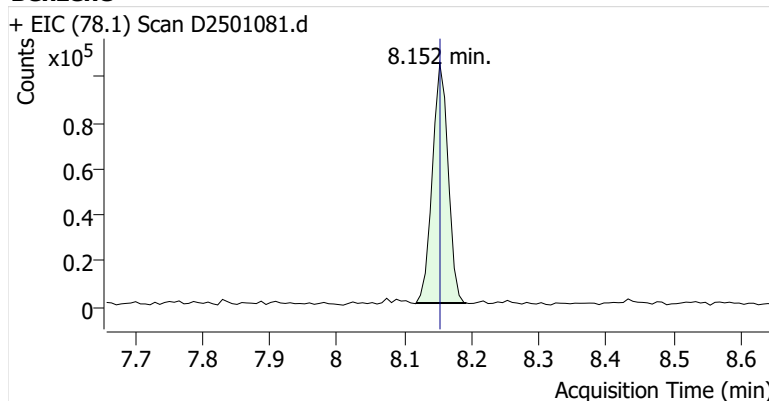


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	440,908	
Benzene	benzene-d6 (IS)	8.152	8.153	168,724	
Toluene-d8 (IS)		10.788	10.789	468,419	
Toluene	Toluene-d8 (IS)	10.889	10.889	556,212	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	171,995	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	252,261	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	92,787	

benzene-d6 (IS)

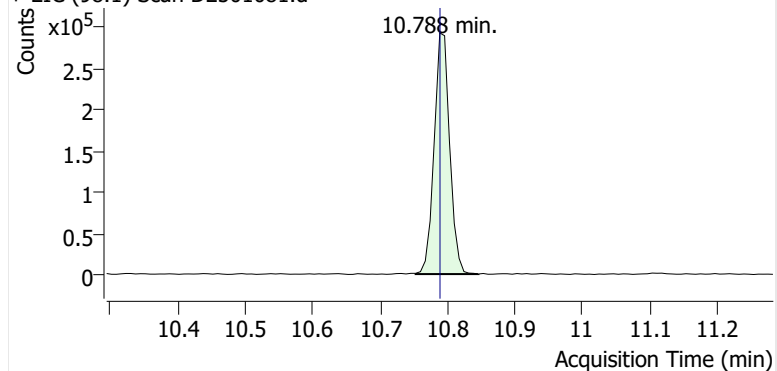


Benzene

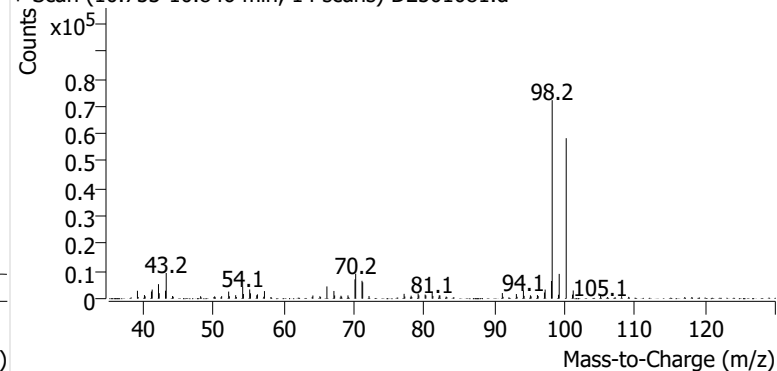


Toluene-d8 (IS)

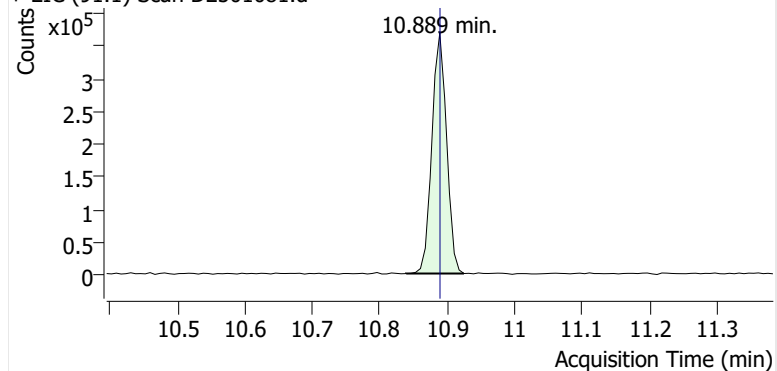
+ EIC (98.1) Scan D2501081.d



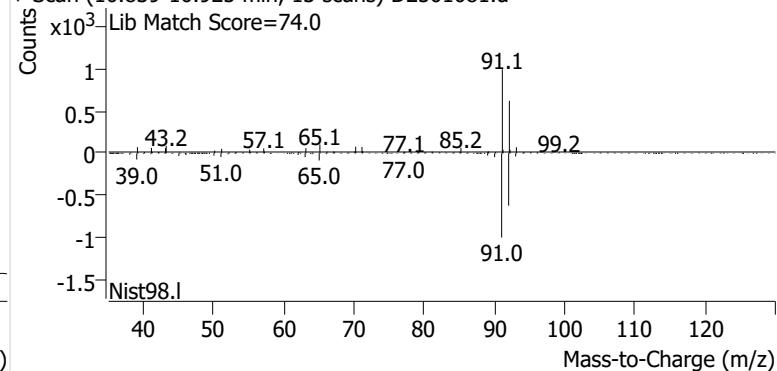
+ Scan (10.753-10.846 min, 14 scans) D2501081.d

**Toluene**

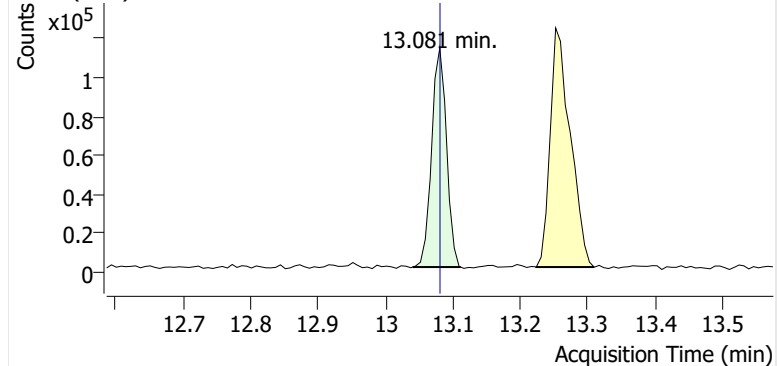
+ EIC (91.1) Scan D2501081.d



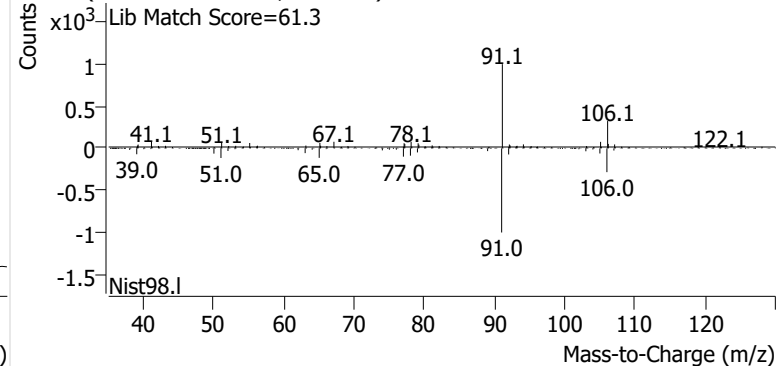
+ Scan (10.839-10.925 min, 13 scans) D2501081.d

**Ethylbenzene**

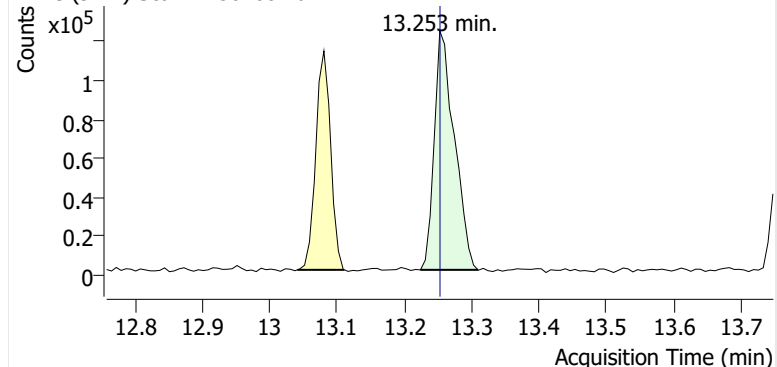
+ EIC (91.1) Scan D2501081.d



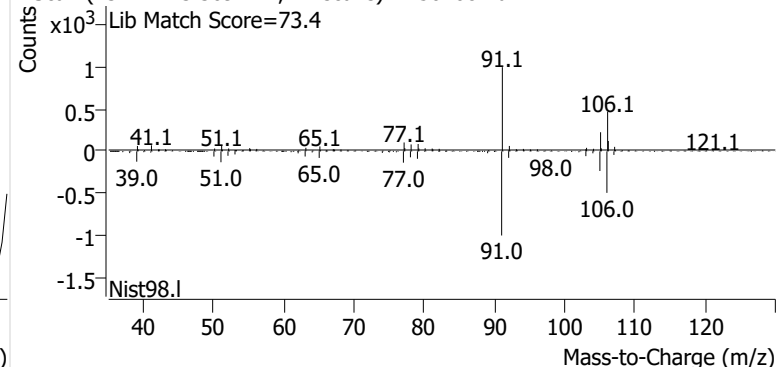
+ Scan (13.040-13.112 min, 10 scans) D2501081.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501081.d

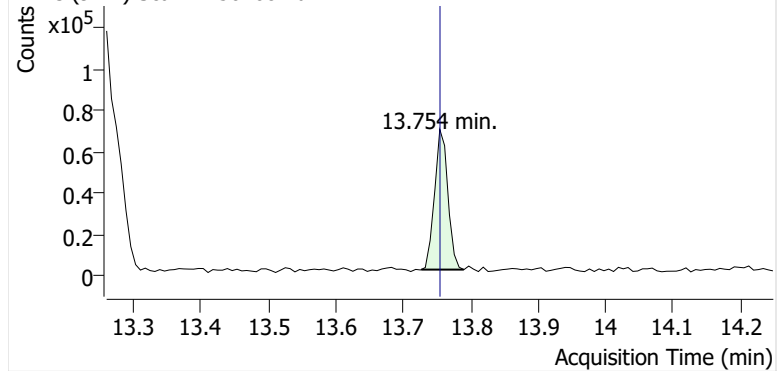


+ Scan (13.224-13.309 min, 11 scans) D2501081.d

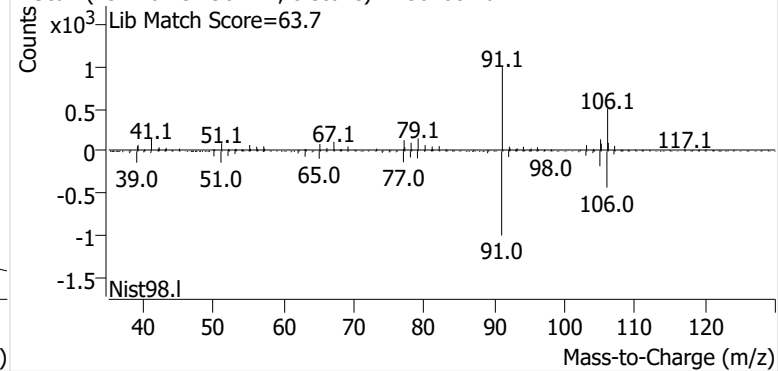


o-Xylene

+ EIC (91.1) Scan D2501081.d

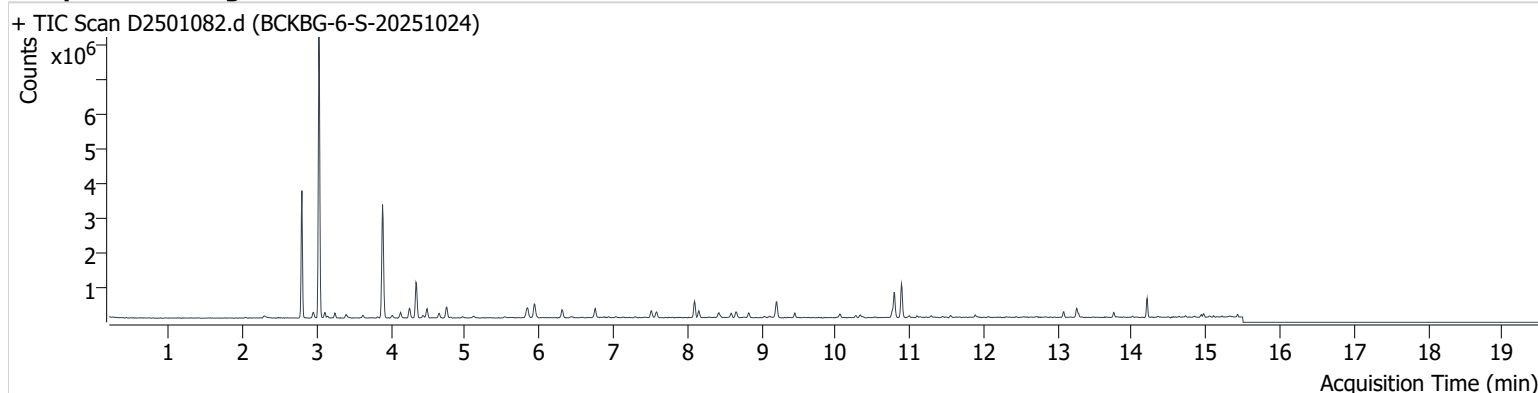


+ Scan (13.726-13.790 min, 8 scans) D2501081.d



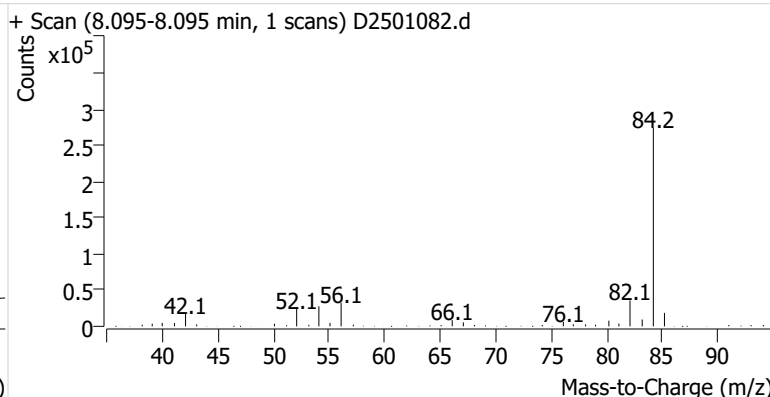
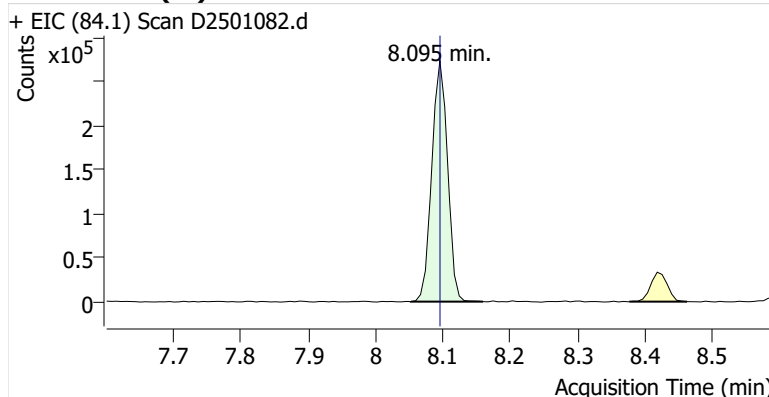
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Comment C17188
Data File D2501082.d
Acq. Date-Time 11/14/2025 5:31:01 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

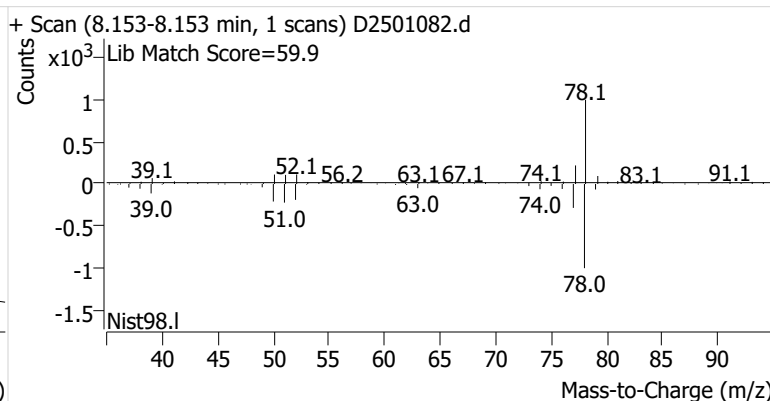
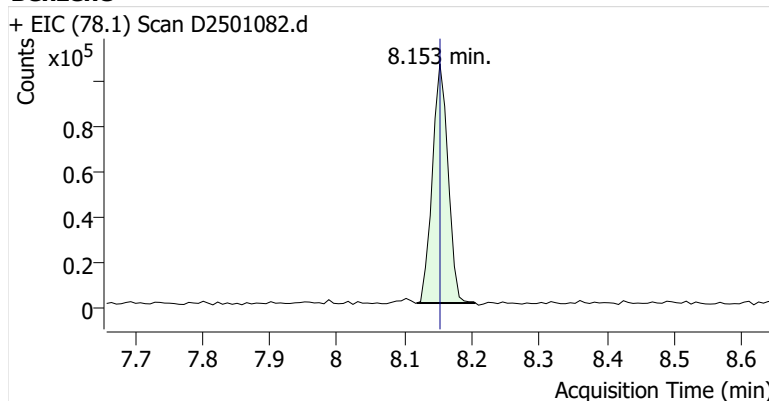


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	445,069	
Benzene	benzene-d6 (IS)	8.153	8.153	171,346	
Toluene-d8 (IS)		10.789	10.789	463,740	
Toluene	Toluene-d8 (IS)	10.889	10.889	558,169	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	114,126	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	198,712	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	75,271	

benzene-d6 (IS)

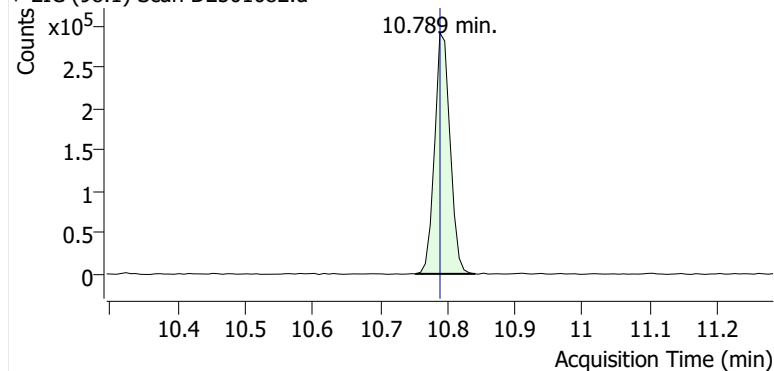


Benzene

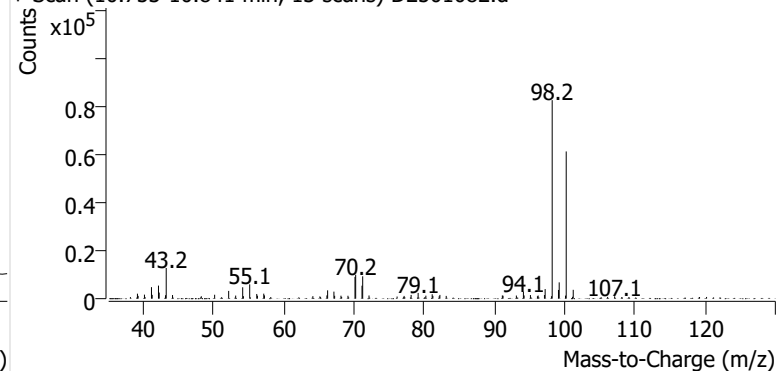


Toluene-d8 (IS)

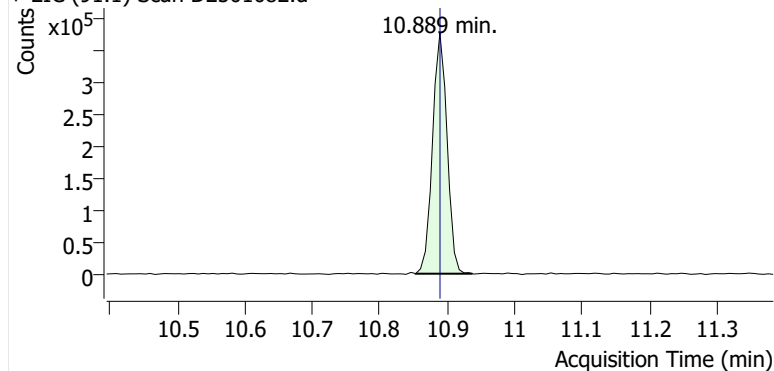
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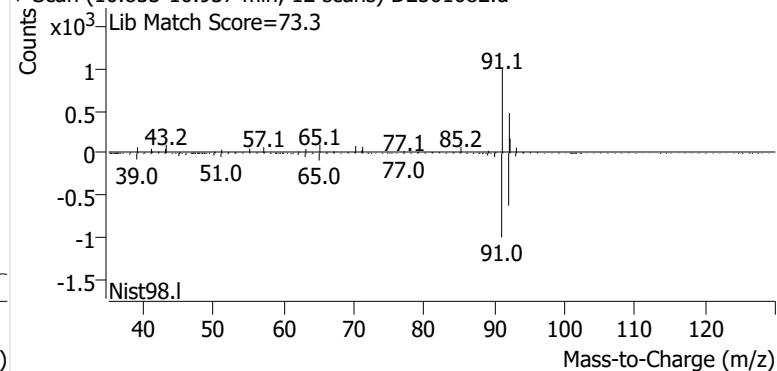
+ Scan (10.753-10.841 min, 13 scans) D2501082.d

**Toluene**

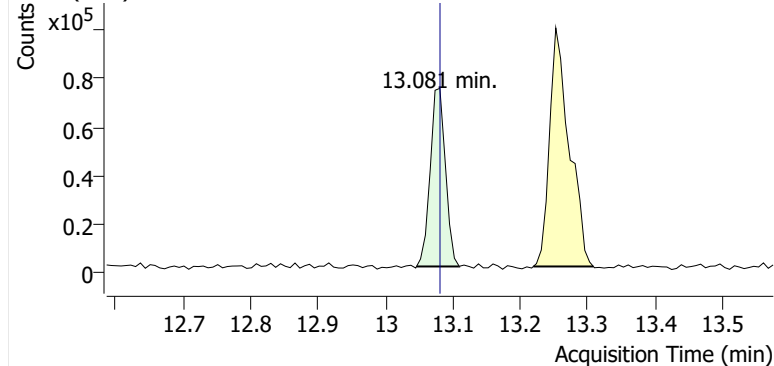
+ EIC (91.1) Scan D2501082.d



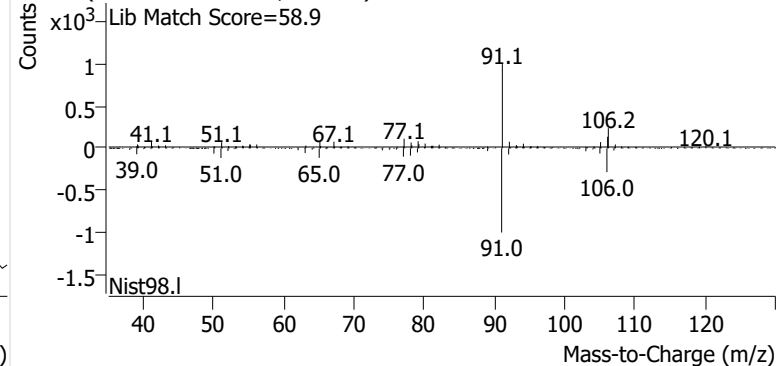
+ Scan (10.853-10.937 min, 12 scans) D2501082.d

**Ethylbenzene**

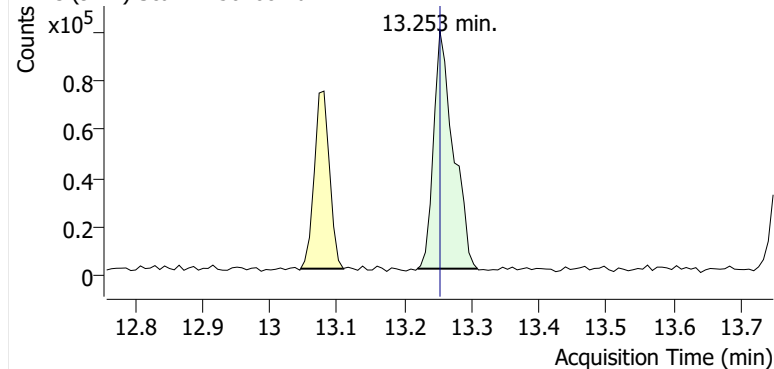
+ EIC (91.1) Scan D2501082.d



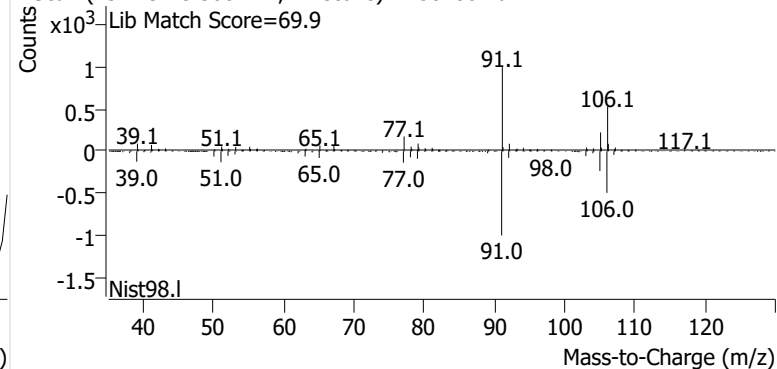
+ Scan (13.046-13.109 min, 9 scans) D2501082.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501082.d

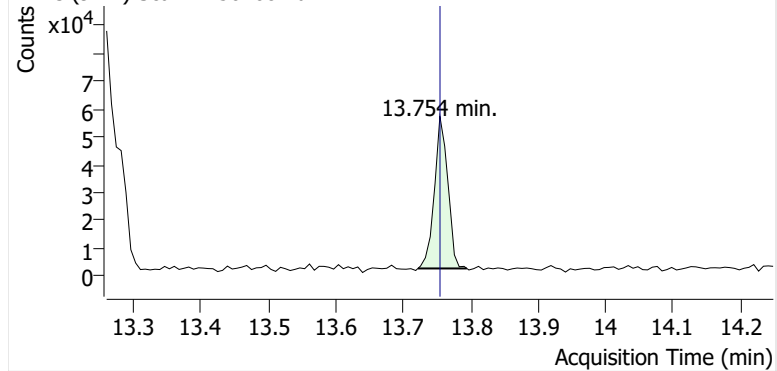


+ Scan (13.219-13.308 min, 12 scans) D2501082.d

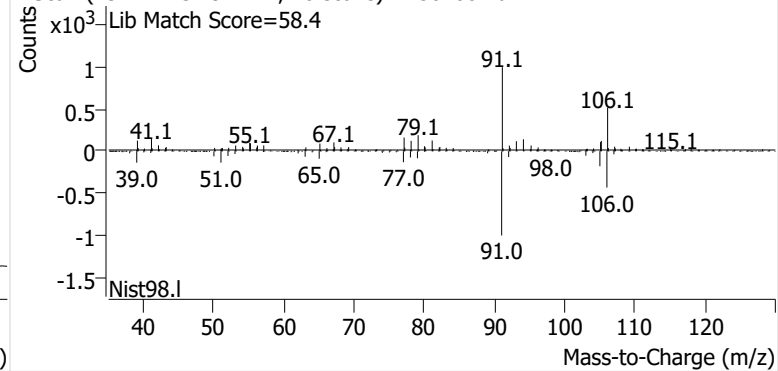


o-Xylene

+ EIC (91.1) Scan D2501082.d

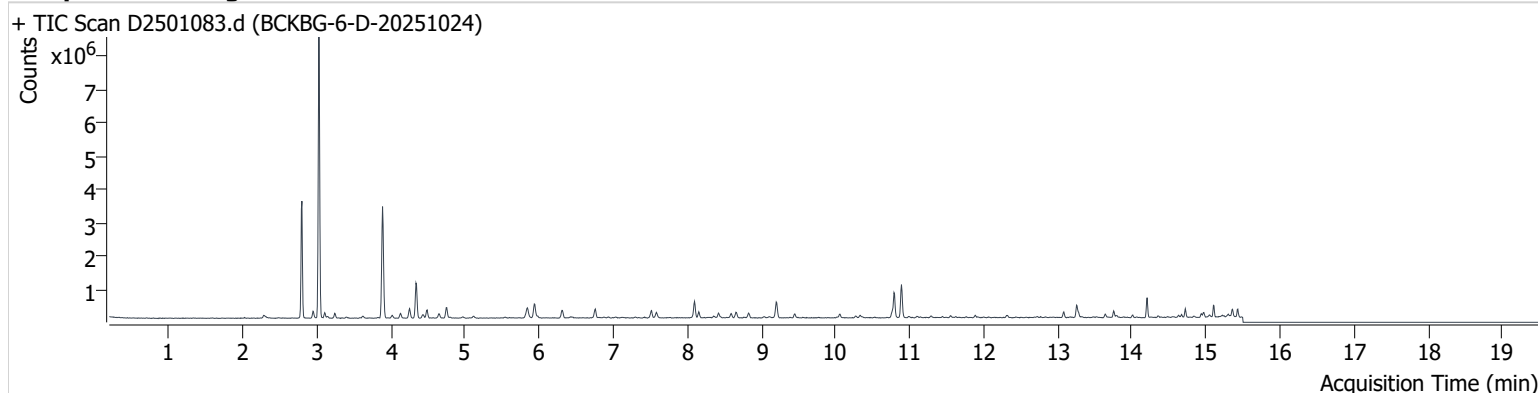


+ Scan (13.722-13.794 min, 10 scans) D2501082.d



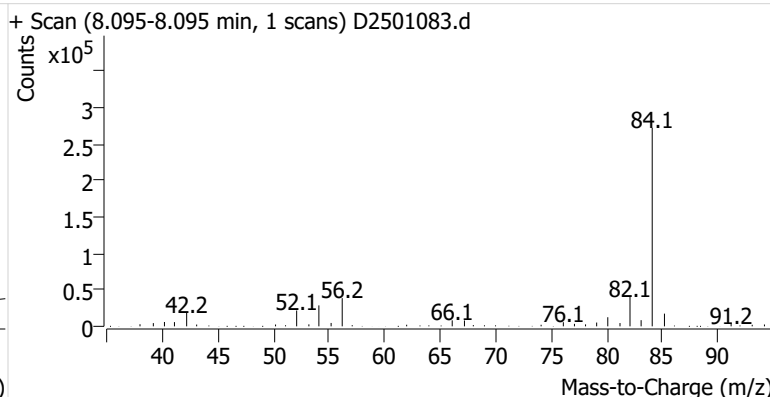
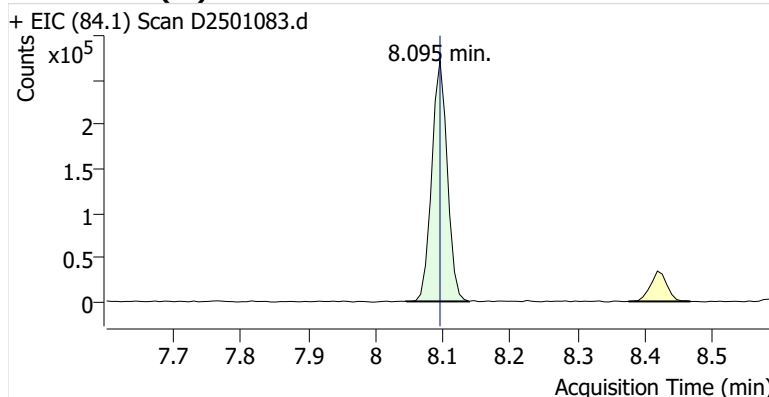
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Comment C56850
Data File D2501083.d
Acq. Date-Time 11/14/2025 5:57:30 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

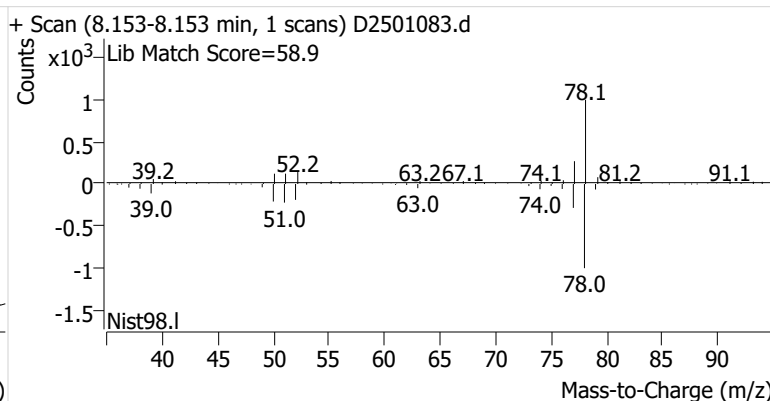
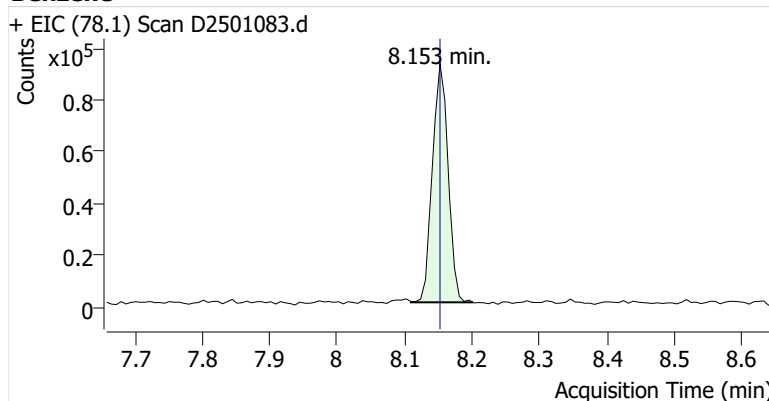


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	434,185	
Benzene	benzene-d6 (IS)	8.153	8.153	149,280	
Toluene-d8 (IS)		10.789	10.789	473,213	
Toluene	Toluene-d8 (IS)	10.889	10.889	582,610	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	113,443	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	283,418	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	100,810	

benzene-d6 (IS)

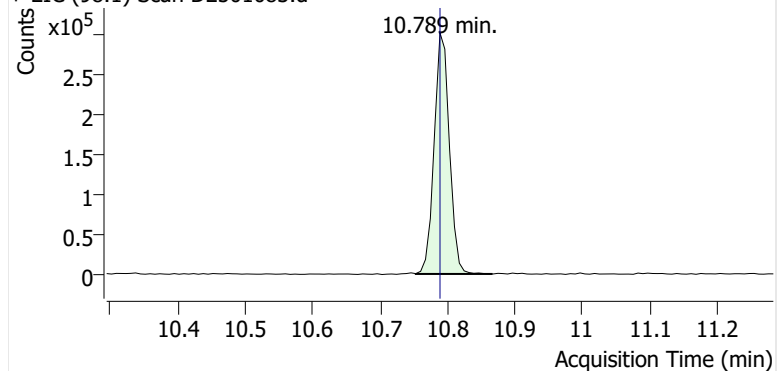


Benzene

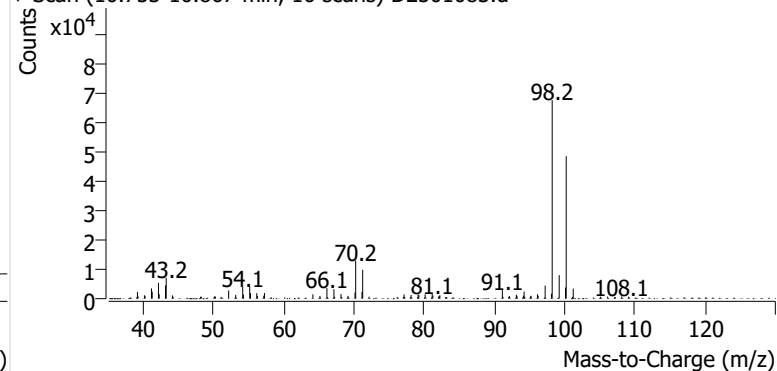


Toluene-d8 (IS)

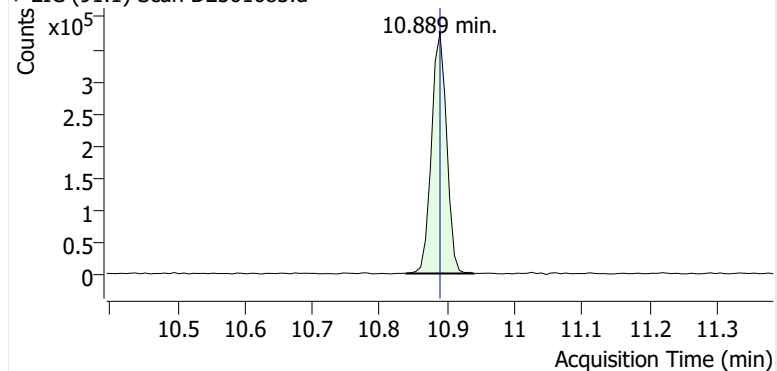
+ EIC (98.1) Scan D2501083.d



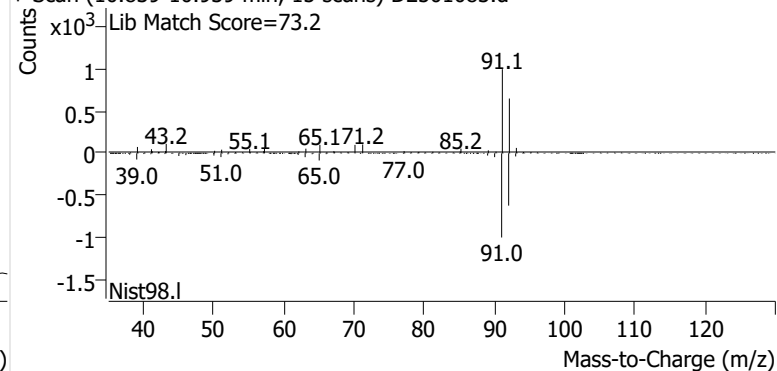
+ Scan (10.753-10.867 min, 16 scans) D2501083.d

**Toluene**

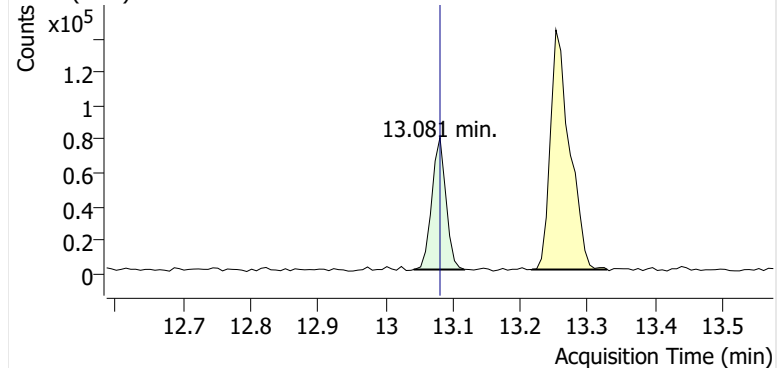
+ EIC (91.1) Scan D2501083.d



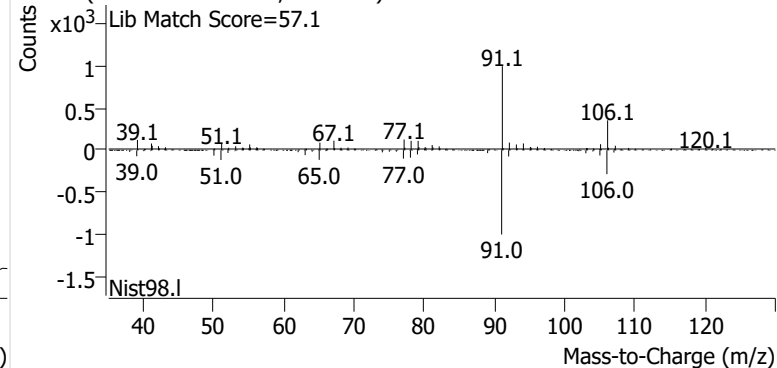
+ Scan (10.839-10.939 min, 15 scans) D2501083.d

**Ethylbenzene**

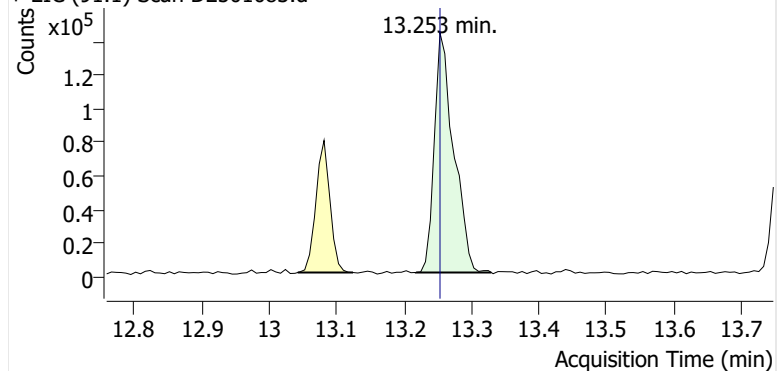
+ EIC (91.1) Scan D2501083.d



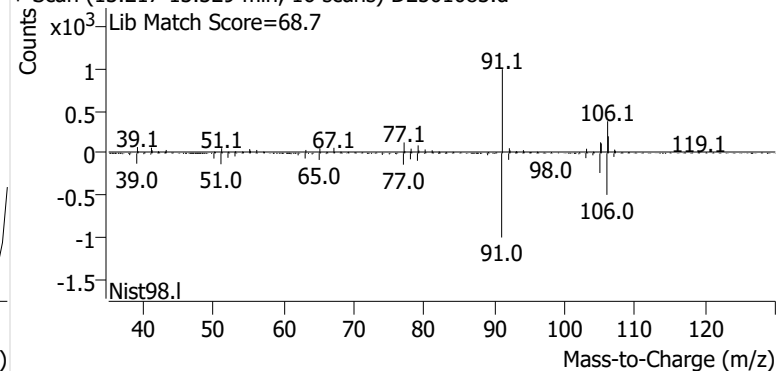
+ Scan (13.042-13.117 min, 11 scans) D2501083.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501083.d

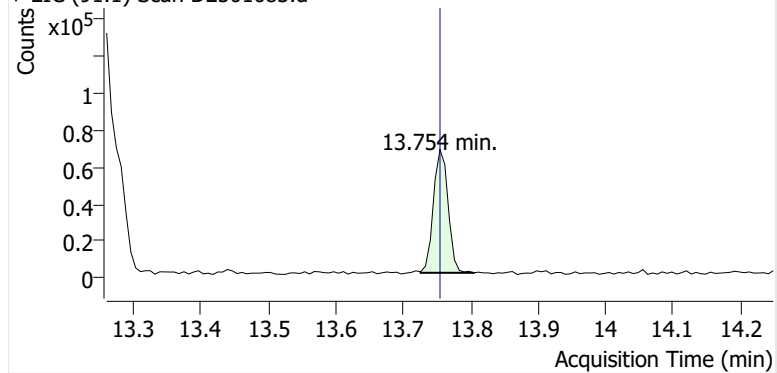


+ Scan (13.217-13.329 min, 16 scans) D2501083.d

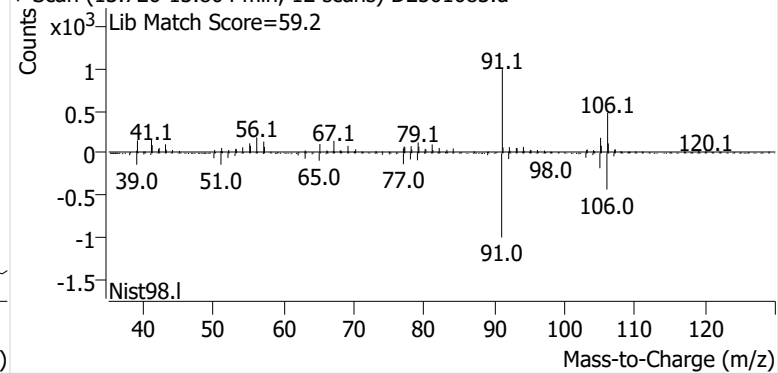


o-Xylene

+ EIC (91.1) Scan D2501083.d

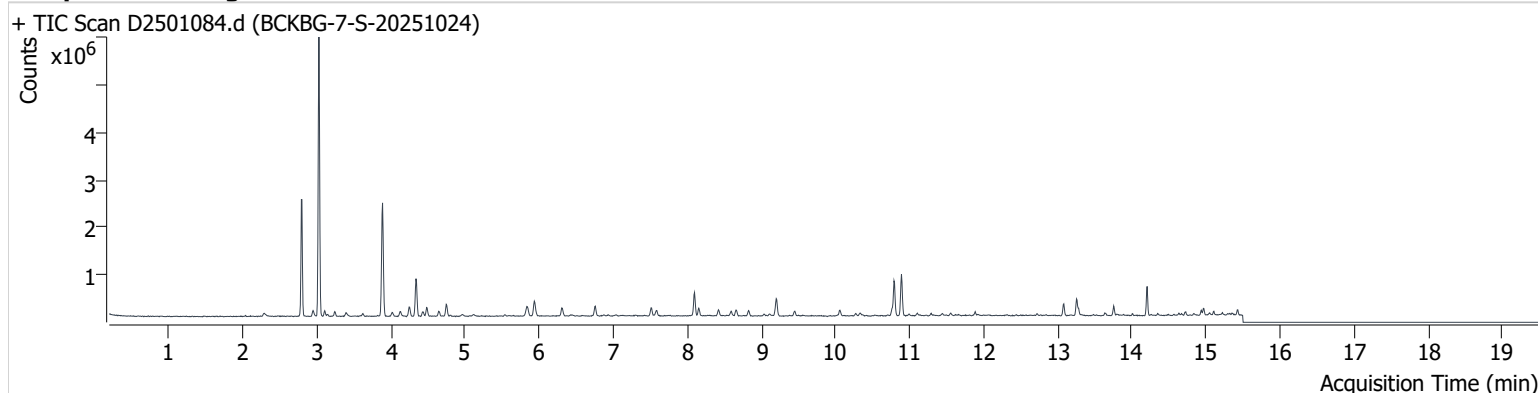


+ Scan (13.726-13.804 min, 12 scans) D2501083.d



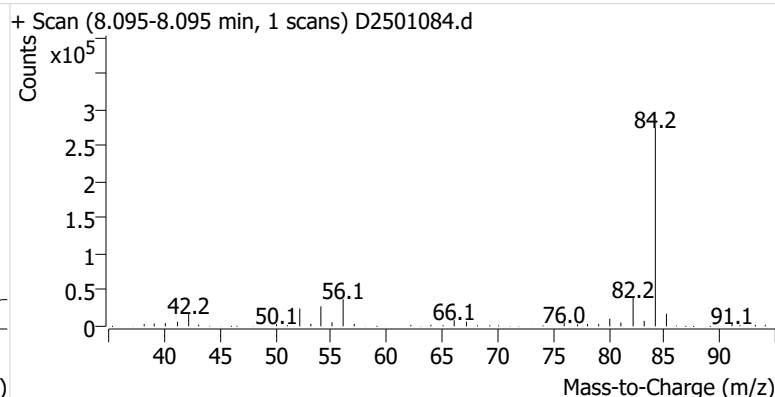
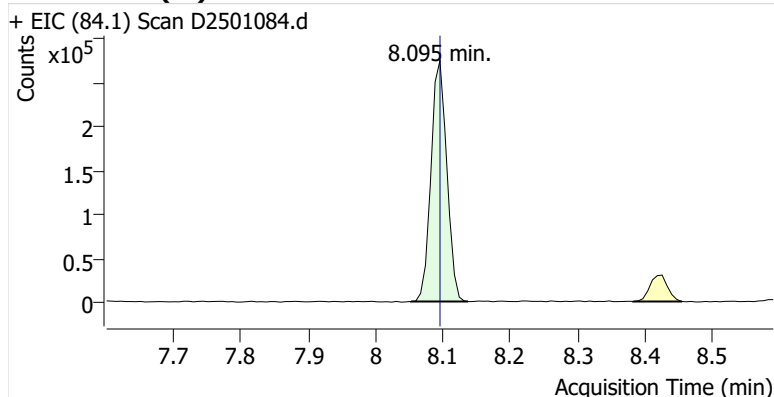
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Comment B49680
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Acq. Date-Time 11/14/2025 6:22:59 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

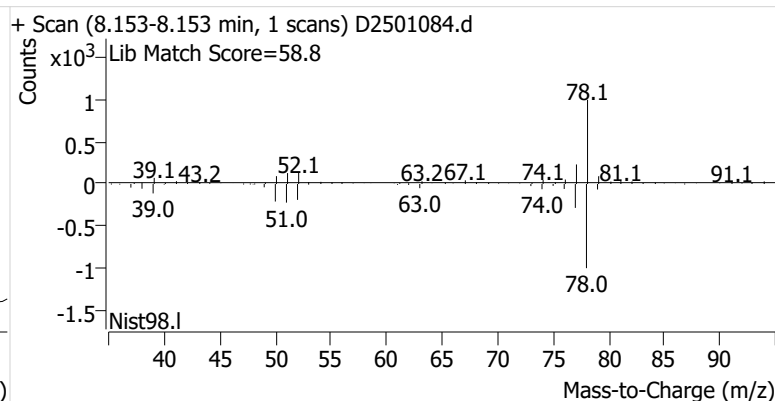
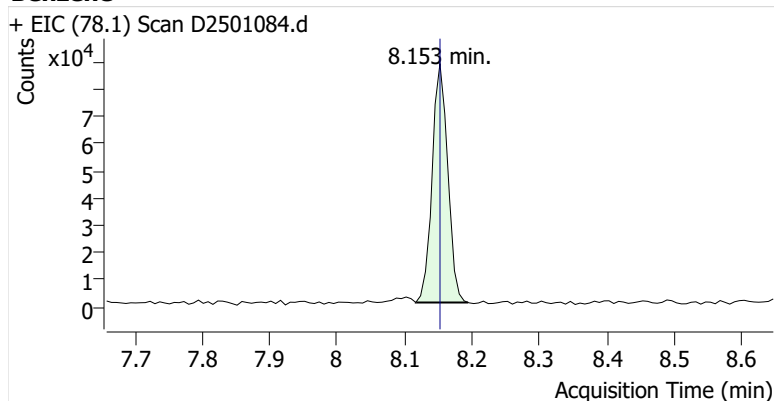


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	445,729	
Benzene	benzene-d6 (IS)	8.153	8.153	140,739	
Toluene-d8 (IS)		10.789	10.789	470,809	
Toluene	Toluene-d8 (IS)	10.889	10.889	506,015	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	164,278	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	259,212	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	100,427	

benzene-d6 (IS)

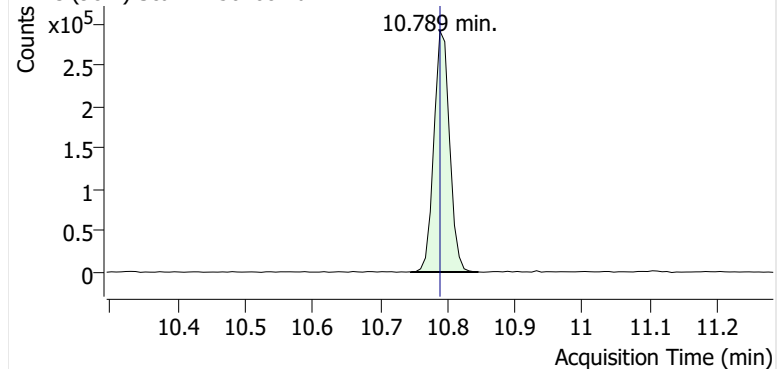


Benzene

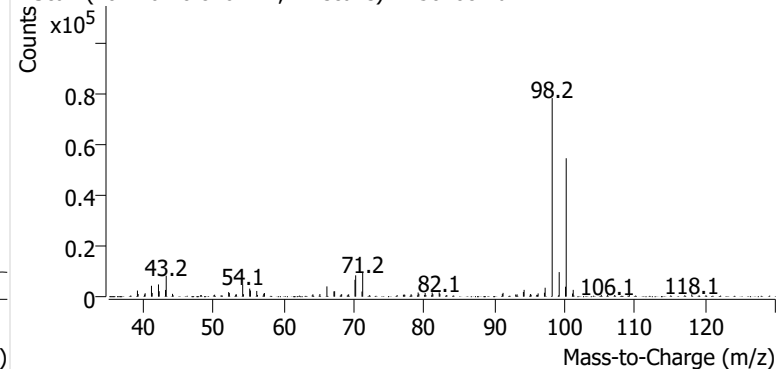


Toluene-d8 (IS)

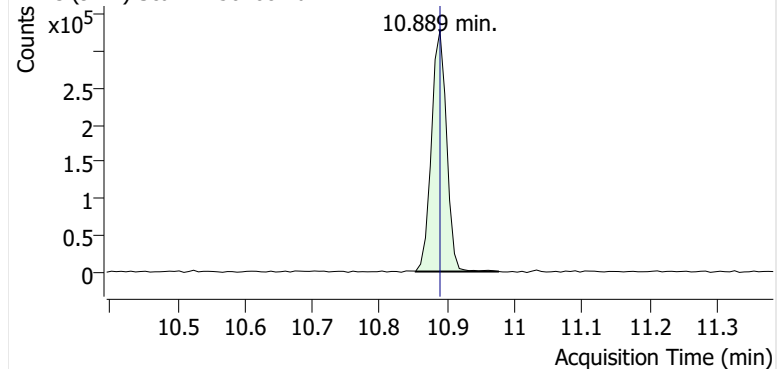
+ EIC (98.1) Scan D2501084.d



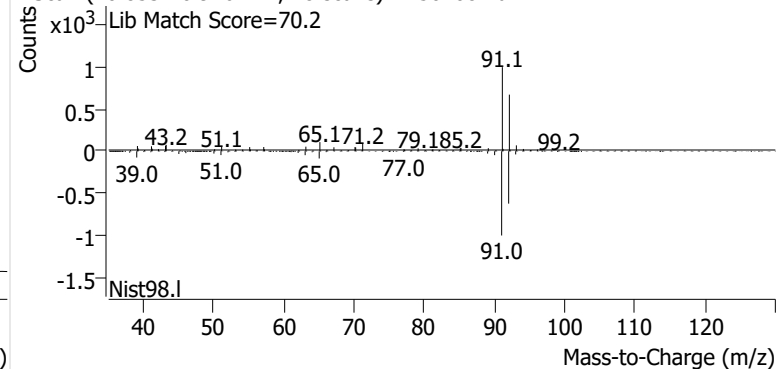
+ Scan (10.746-10.846 min, 14 scans) D2501084.d

**Toluene**

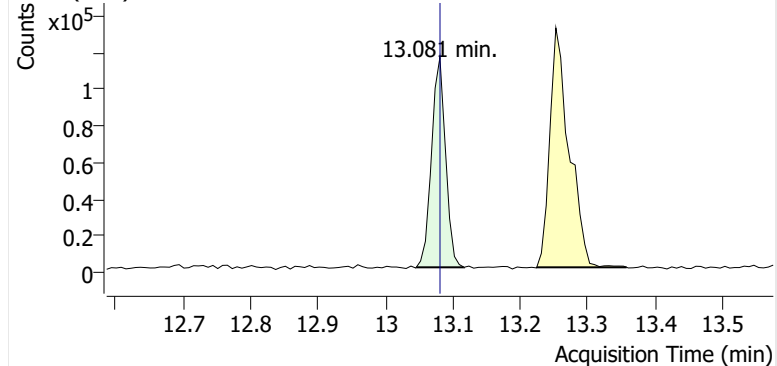
+ EIC (91.1) Scan D2501084.d



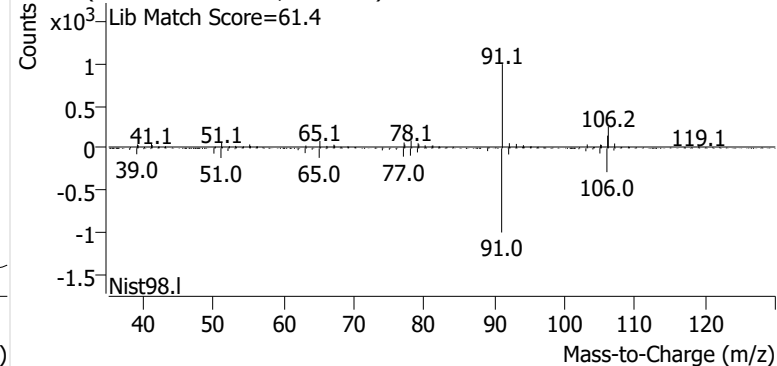
+ Scan (10.853-10.976 min, 18 scans) D2501084.d

**Ethylbenzene**

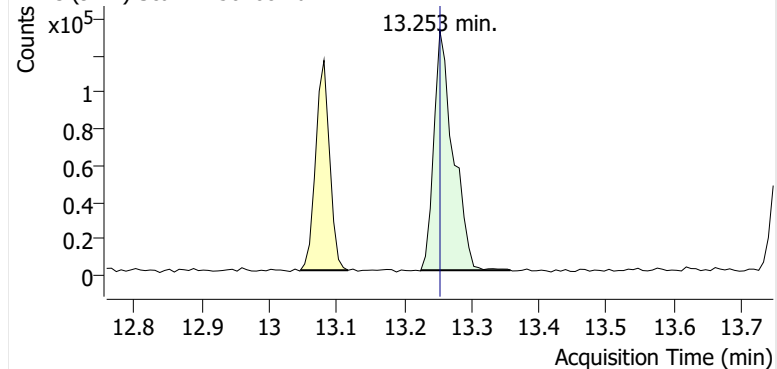
+ EIC (91.1) Scan D2501084.d



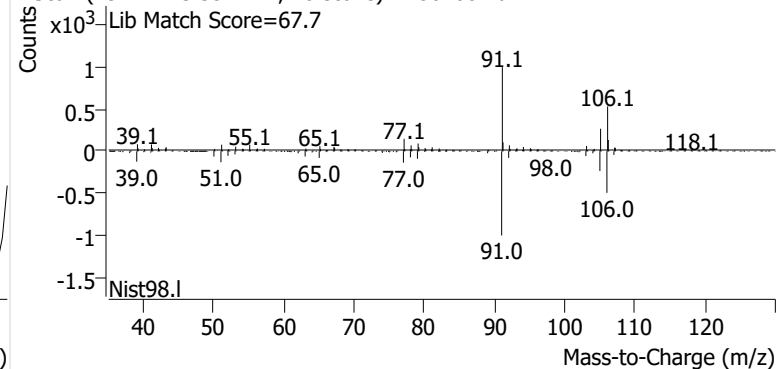
+ Scan (13.046-13.117 min, 10 scans) D2501084.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501084.d

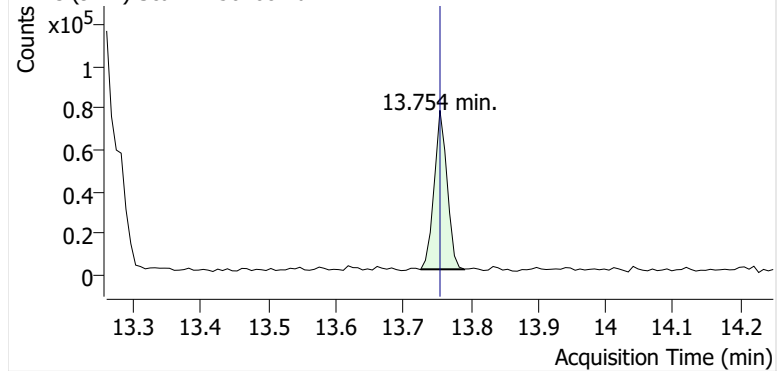


+ Scan (13.224-13.357 min, 18 scans) D2501084.d

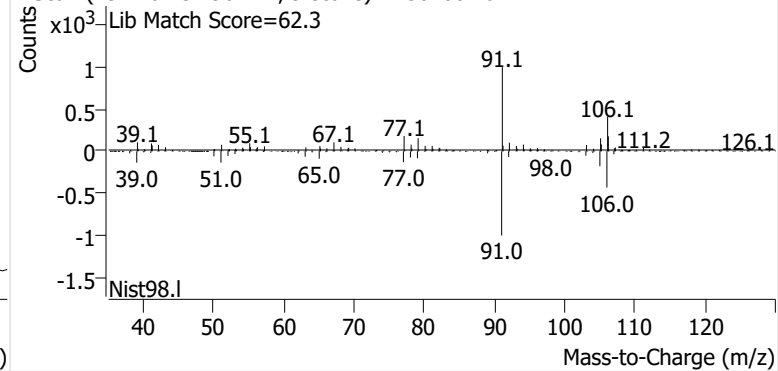


o-Xylene

+ EIC (91.1) Scan D2501084.d

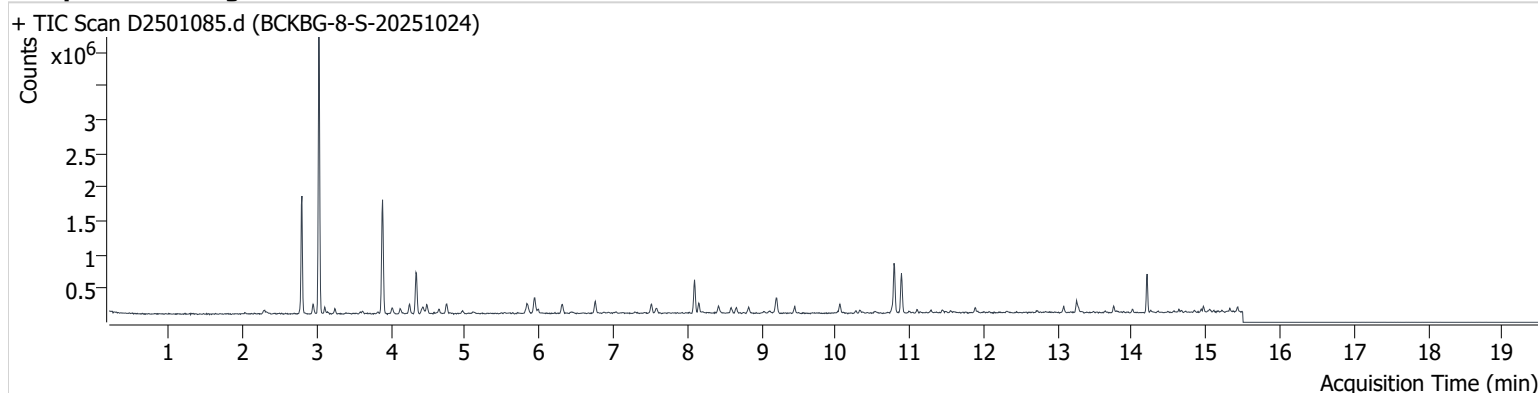


+ Scan (13.726-13.790 min, 9 scans) D2501084.d



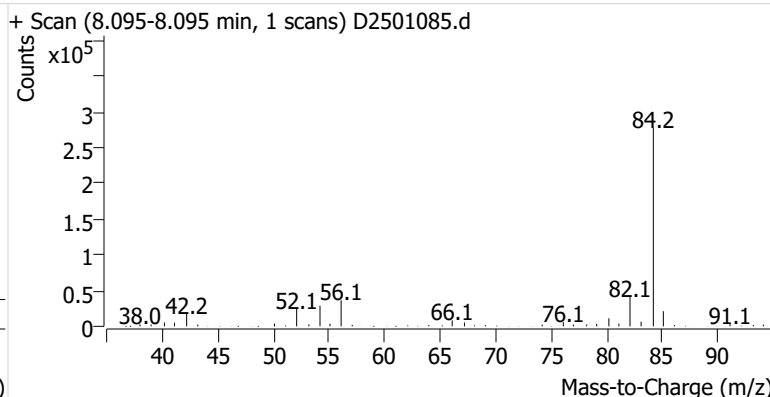
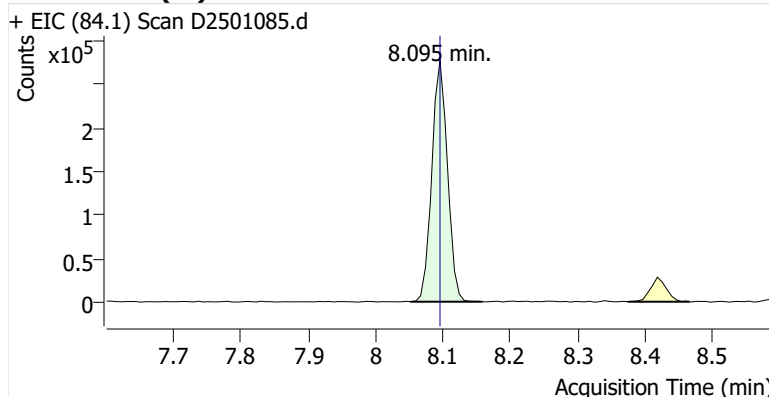
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Acq. Date-Time 11/14/2025 6:48:38 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

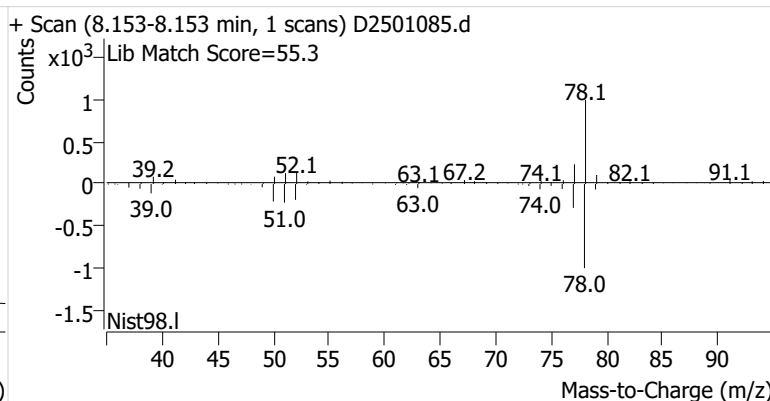
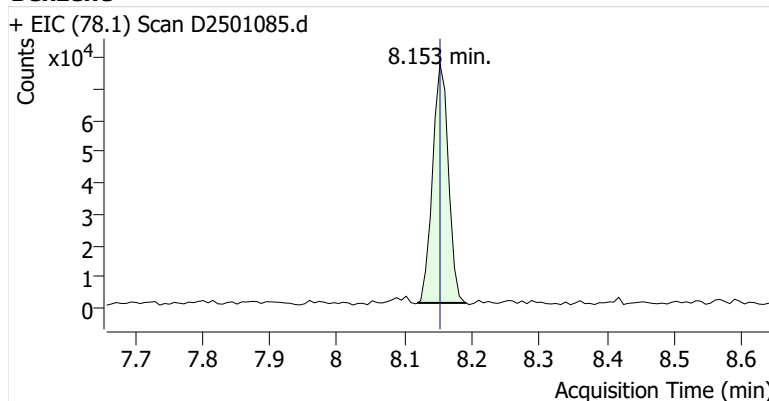


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	446,543	
Benzene	benzene-d6 (IS)	8.153	8.153	124,391	
Toluene-d8 (IS)		10.789	10.789	462,929	
Toluene	Toluene-d8 (IS)	10.889	10.889	349,782	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	54,287	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	123,406	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	44,208	

benzene-d6 (IS)

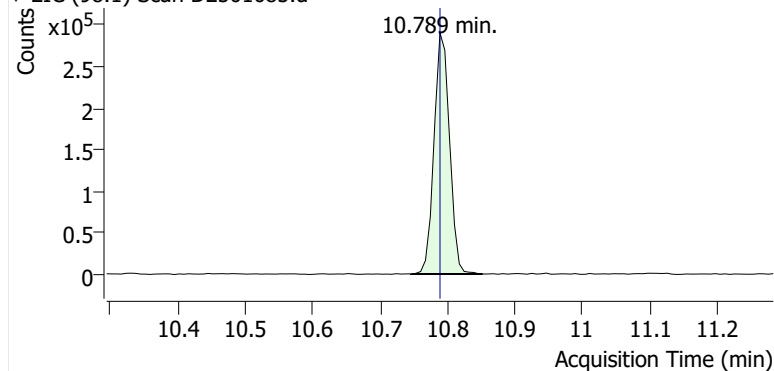


Benzene

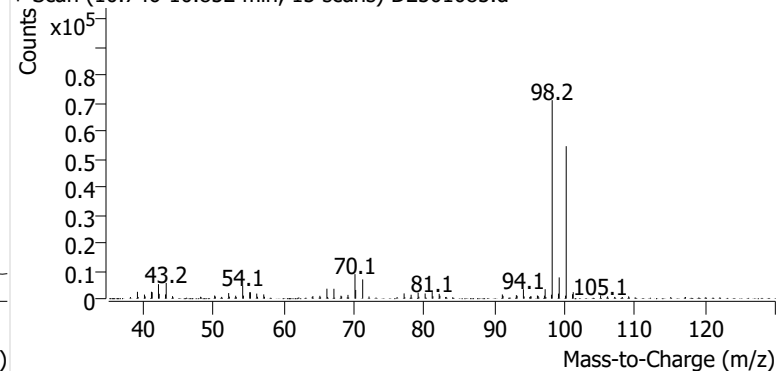


Toluene-d8 (IS)

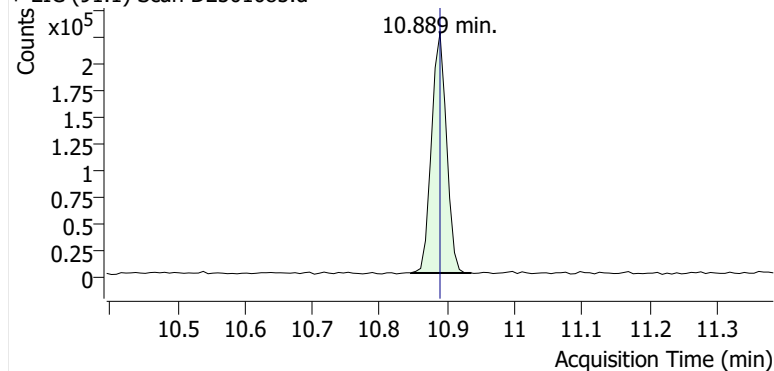
+ EIC (98.1) Scan D2501085.d



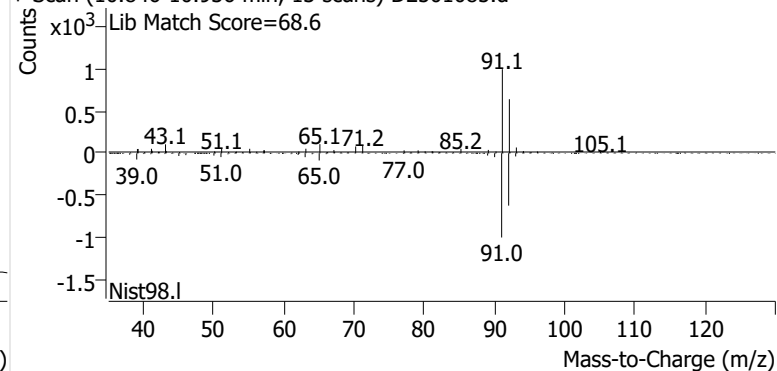
+ Scan (10.746-10.852 min, 15 scans) D2501085.d

**Toluene**

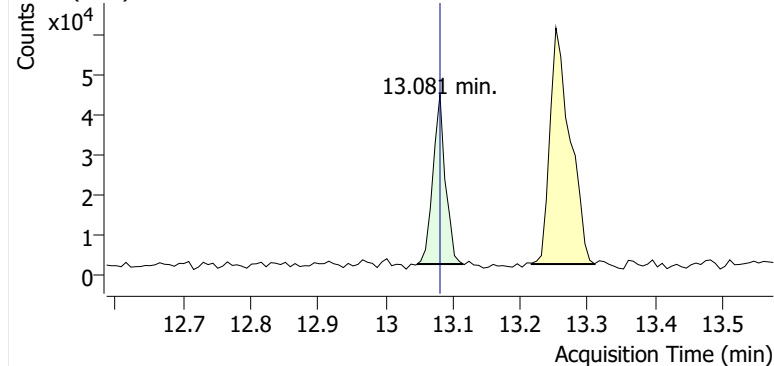
+ EIC (91.1) Scan D2501085.d



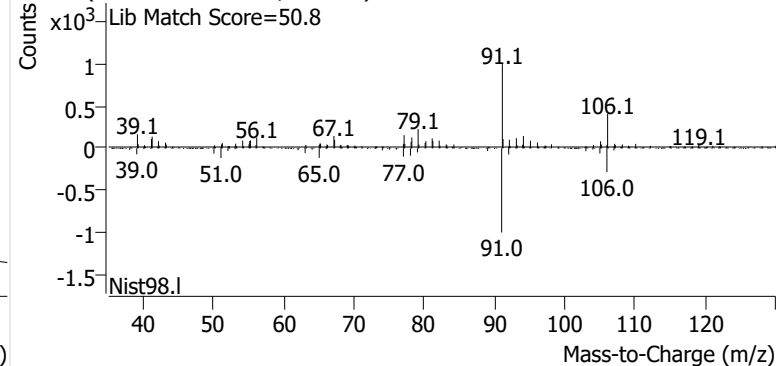
+ Scan (10.846-10.936 min, 13 scans) D2501085.d

**Ethylbenzene**

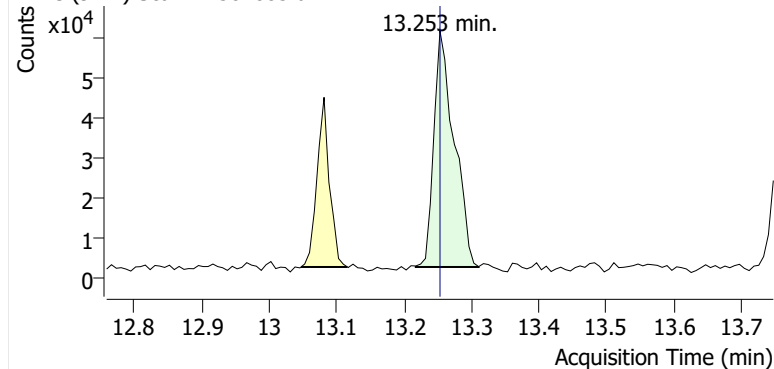
+ EIC (91.1) Scan D2501085.d



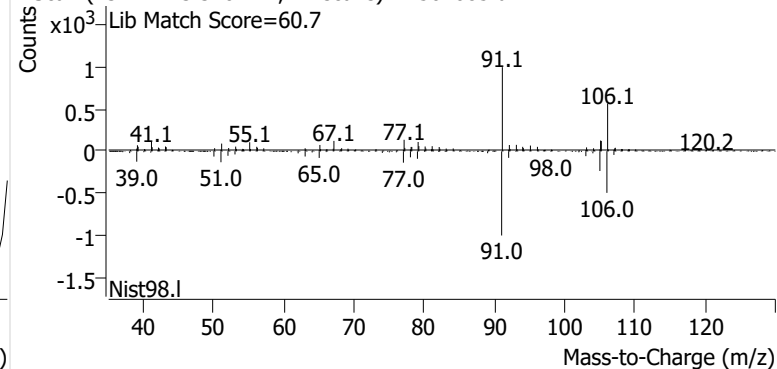
+ Scan (13.047-13.115 min, 9 scans) D2501085.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501085.d

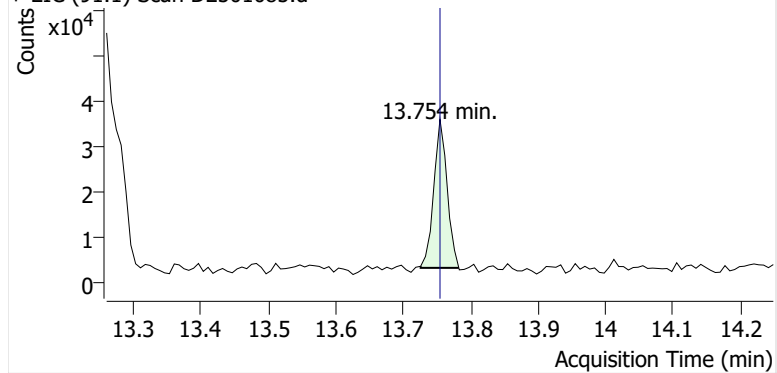


+ Scan (13.217-13.310 min, 14 scans) D2501085.d

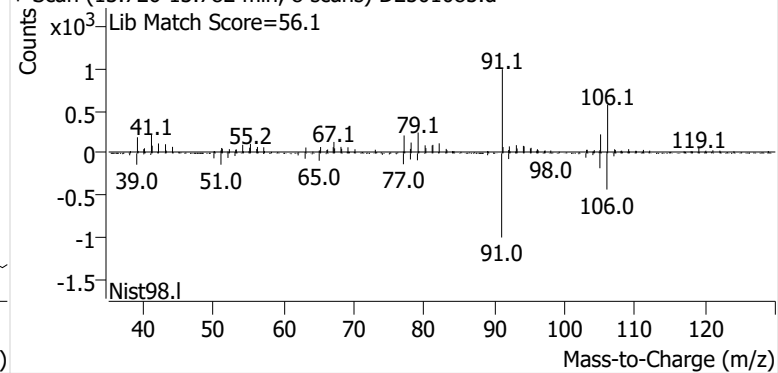


o-Xylene

+ EIC (91.1) Scan D2501085.d

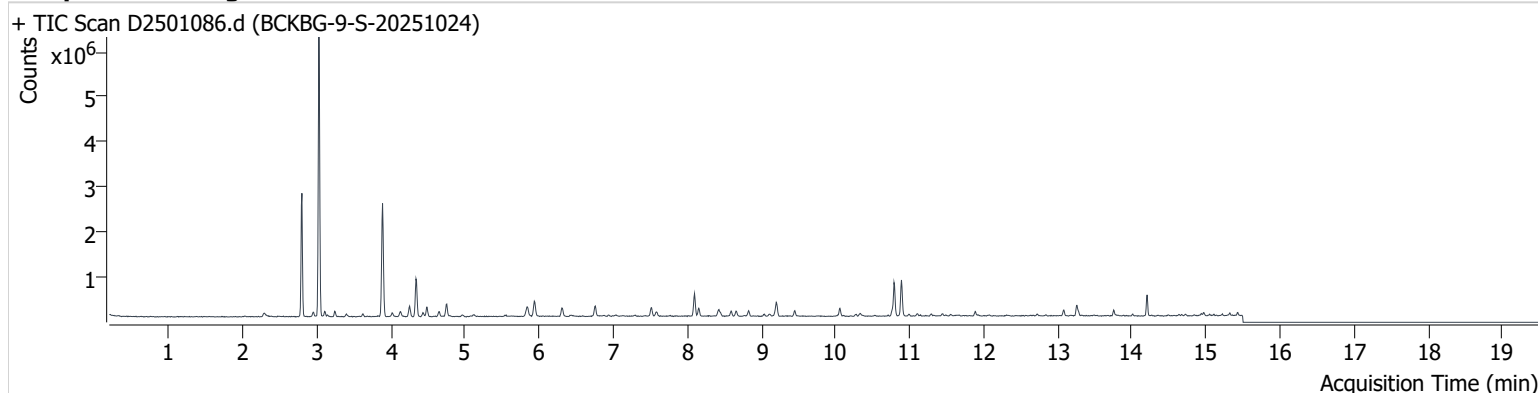


+ Scan (13.726-13.782 min, 8 scans) D2501085.d



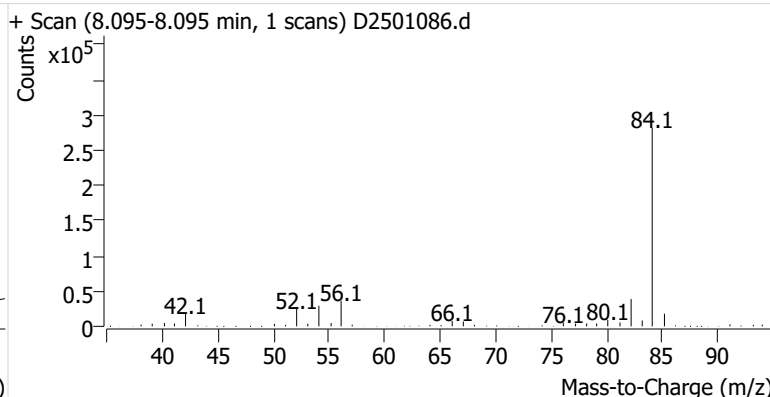
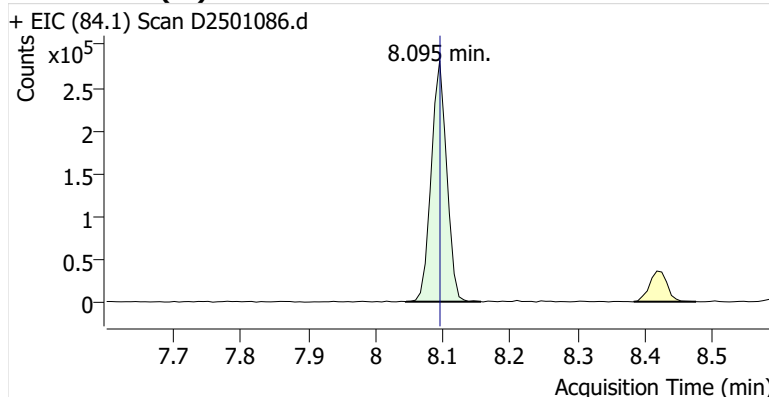
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Comment B20888
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Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

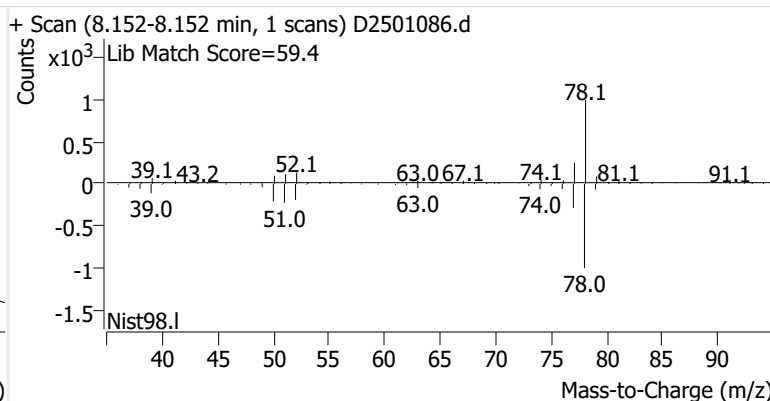
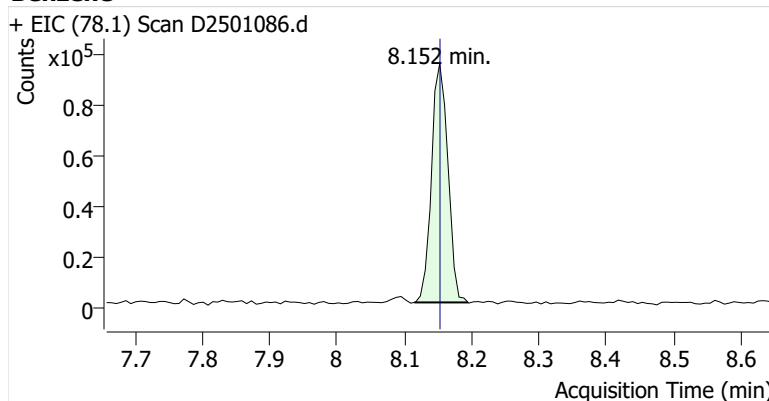


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	447,673	
Benzene	benzene-d6 (IS)	8.152	8.153	159,463	
Toluene-d8 (IS)		10.788	10.789	463,984	
Toluene	Toluene-d8 (IS)	10.889	10.889	470,979	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	93,242	
m-/p-Xylenes	Toluene-d8 (IS)	13.252	13.253	175,127	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	62,996	

benzene-d6 (IS)

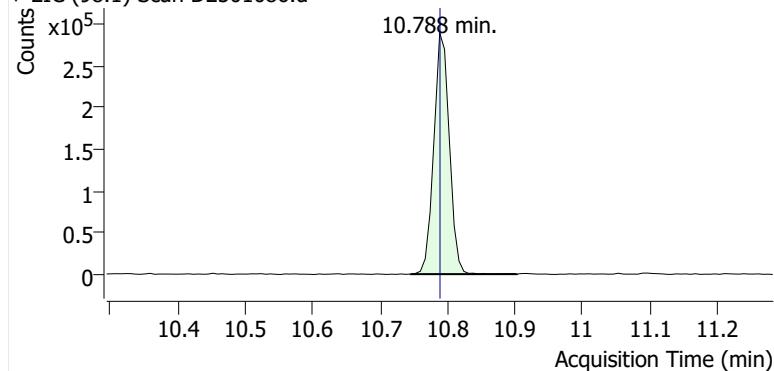


Benzene

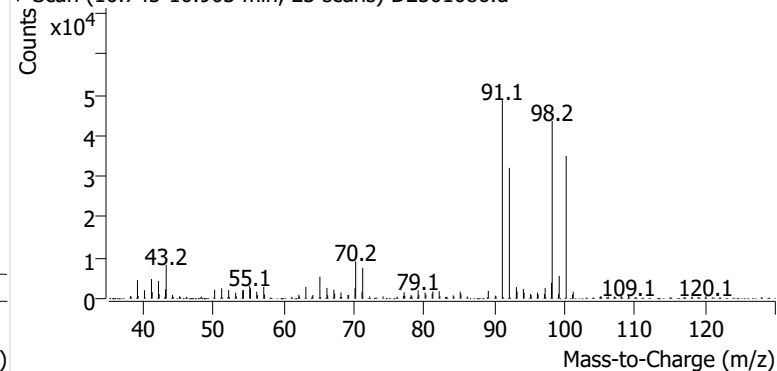


Toluene-d8 (IS)

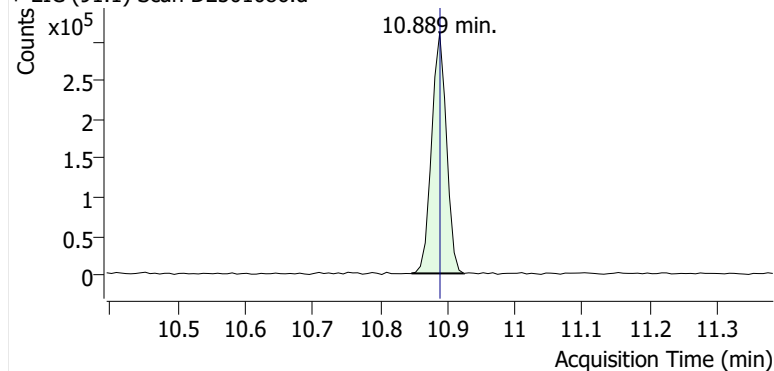
+ EIC (98.1) Scan D2501086.d



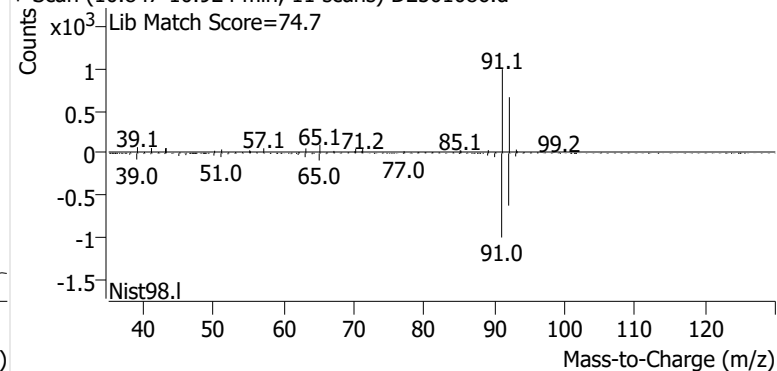
+ Scan (10.745-10.903 min, 23 scans) D2501086.d

**Toluene**

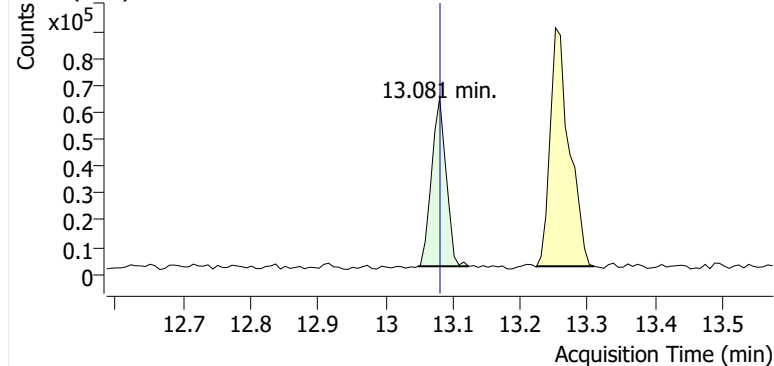
+ EIC (91.1) Scan D2501086.d



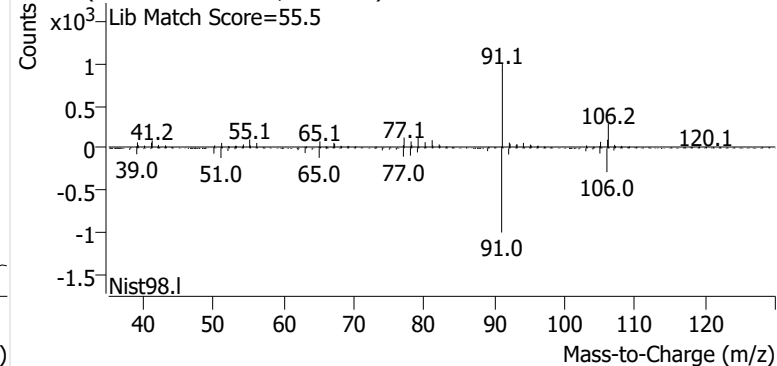
+ Scan (10.847-10.924 min, 11 scans) D2501086.d

**Ethylbenzene**

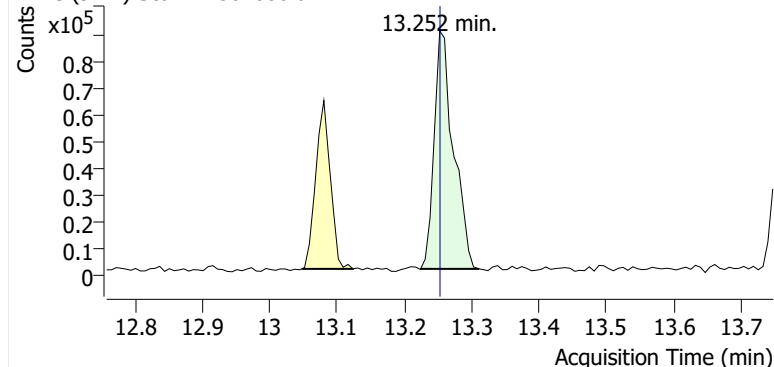
+ EIC (91.1) Scan D2501086.d



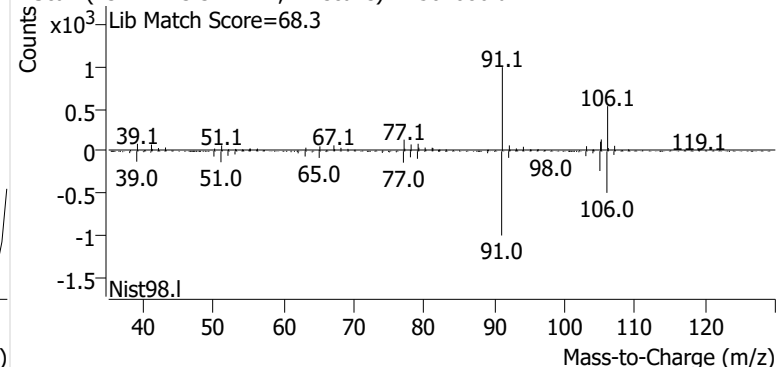
+ Scan (13.048-13.123 min, 10 scans) D2501086.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501086.d

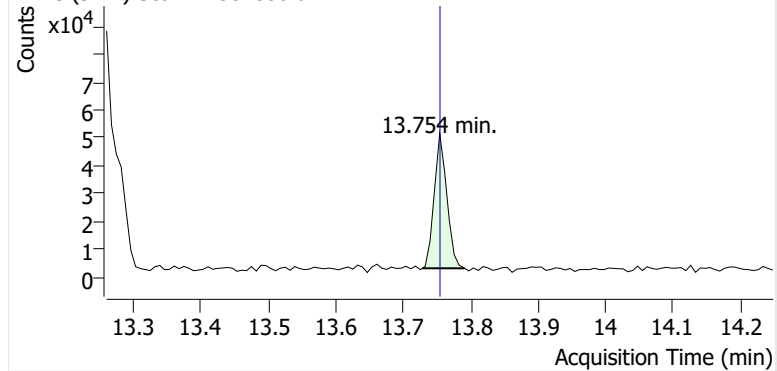


+ Scan (13.224-13.311 min, 12 scans) D2501086.d

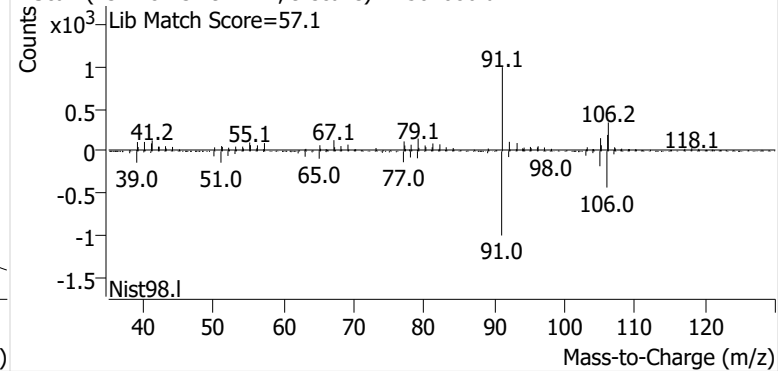


o-Xylene

+ EIC (91.1) Scan D2501086.d

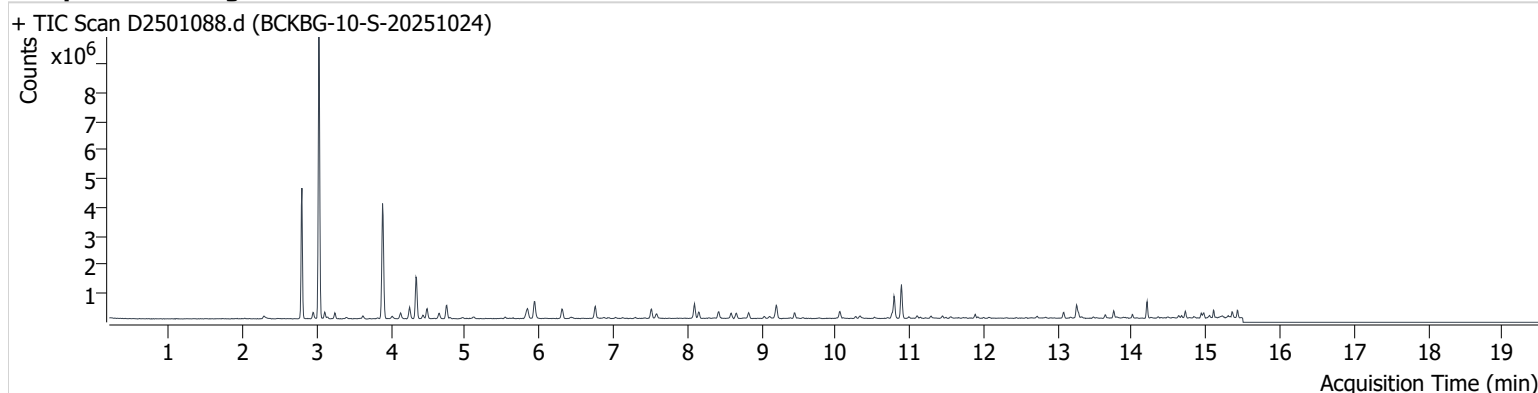


+ Scan (13.728-13.791 min, 9 scans) D2501086.d



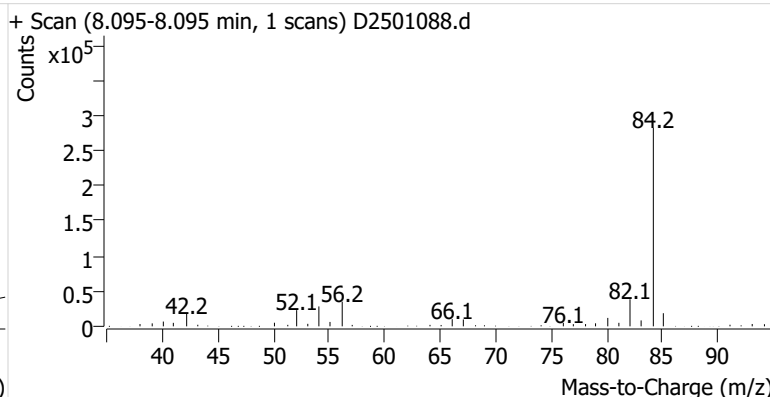
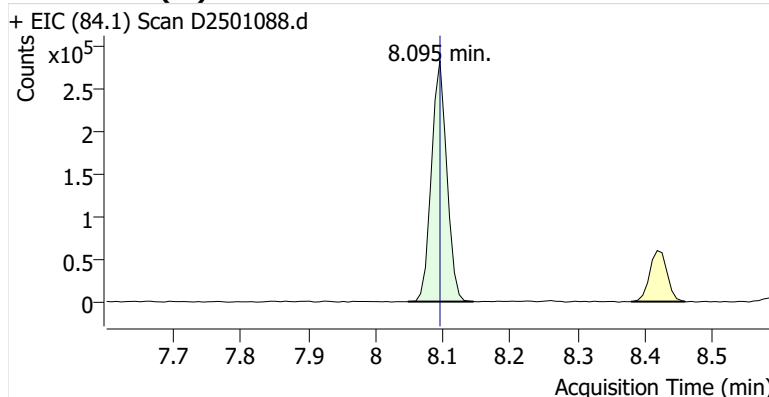
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Comment C56941
Data File D2501088.d
Acq. Date-Time 11/14/2025 8:05:20 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

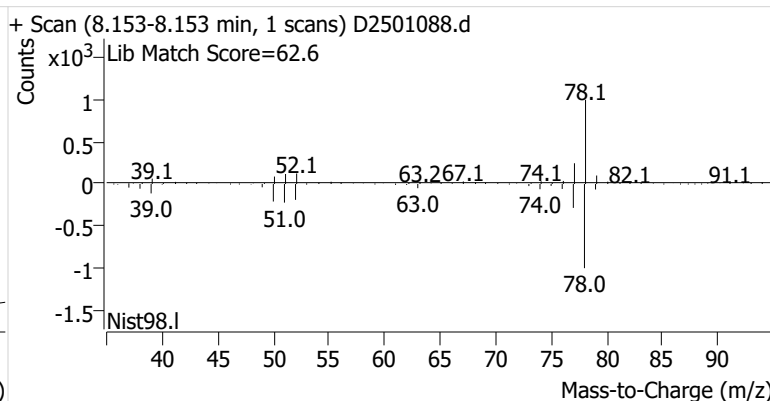
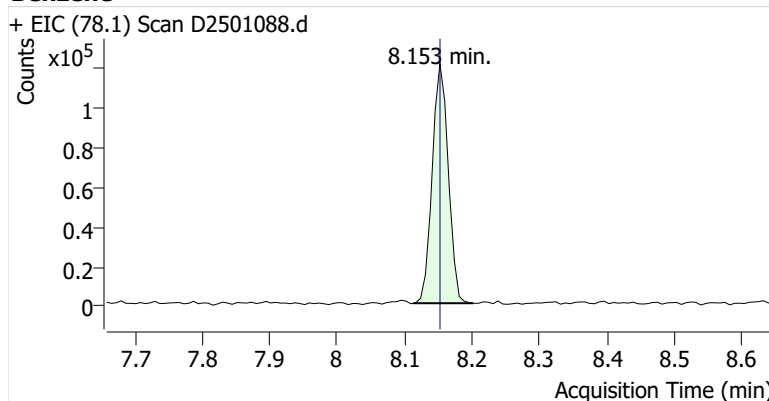


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	445,380	
Benzene	benzene-d6 (IS)	8.153	8.153	200,023	
Toluene-d8 (IS)		10.789	10.789	459,619	
Toluene	Toluene-d8 (IS)	10.889	10.889	700,855	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	145,059	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	344,858	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	128,706	

benzene-d6 (IS)

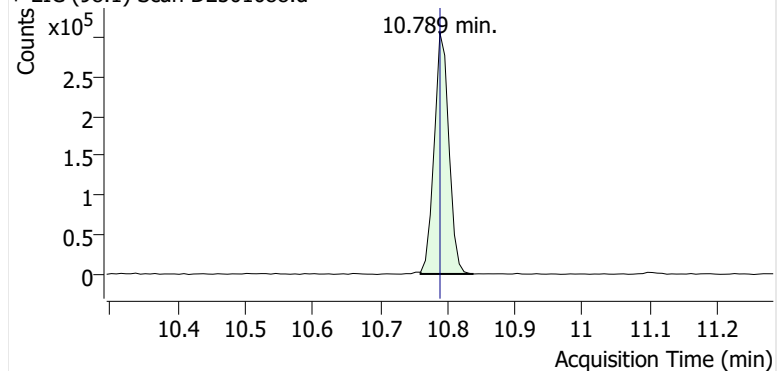


Benzene

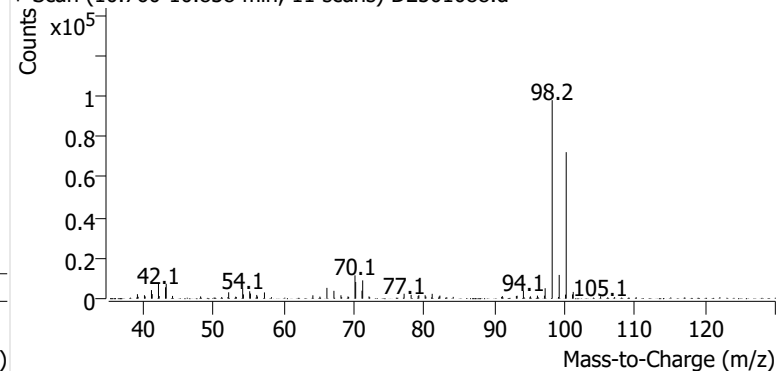


Toluene-d8 (IS)

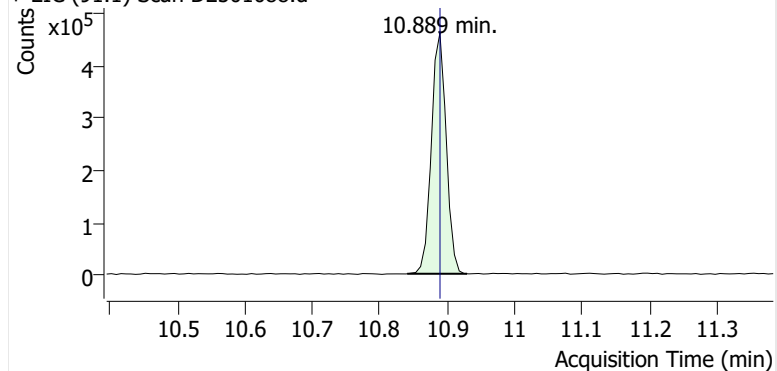
+ EIC (98.1) Scan D2501088.d



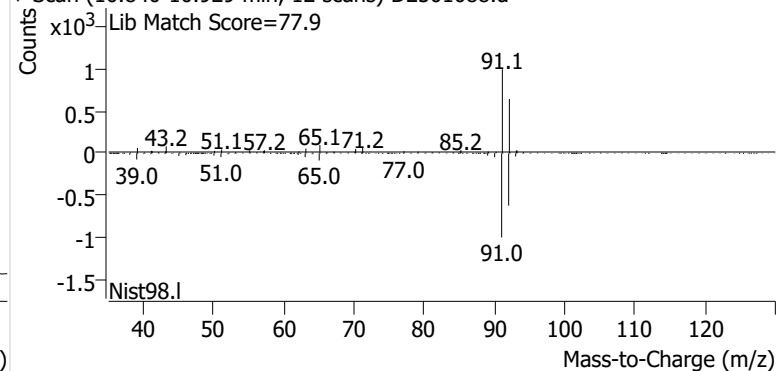
+ Scan (10.760-10.838 min, 11 scans) D2501088.d

**Toluene**

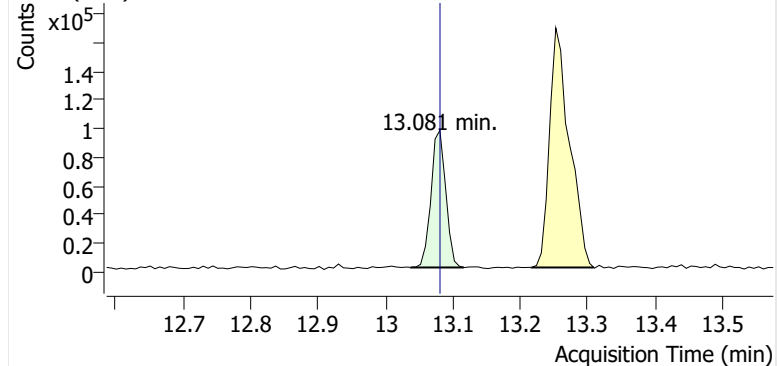
+ EIC (91.1) Scan D2501088.d



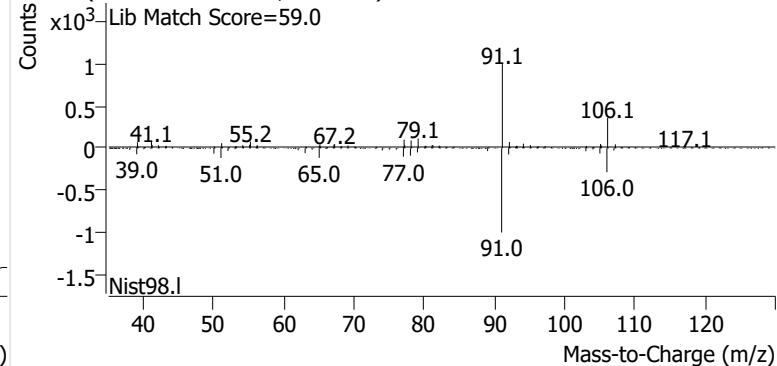
+ Scan (10.840-10.929 min, 12 scans) D2501088.d

**Ethylbenzene**

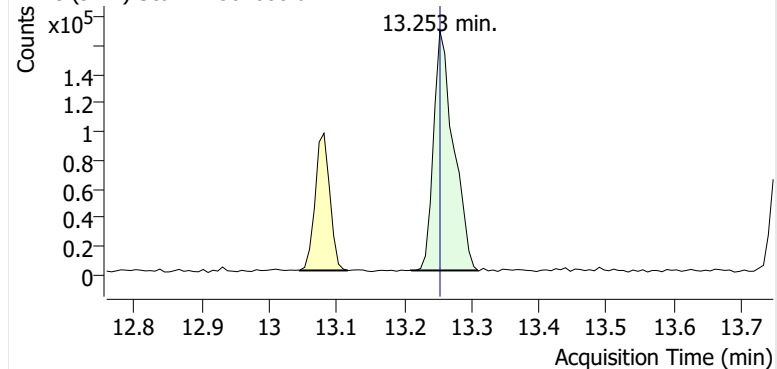
+ EIC (91.1) Scan D2501088.d



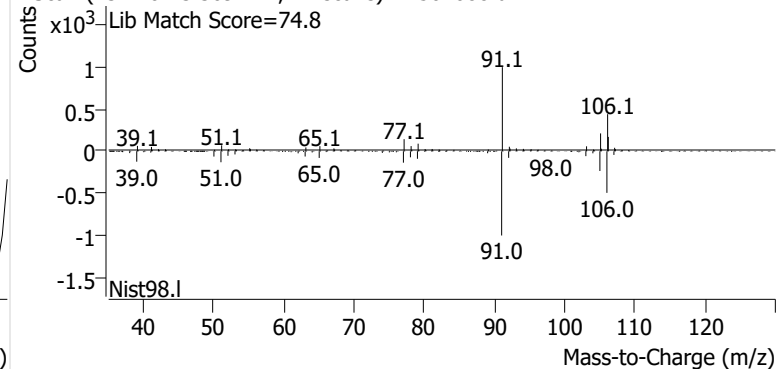
+ Scan (13.038-13.116 min, 11 scans) D2501088.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501088.d

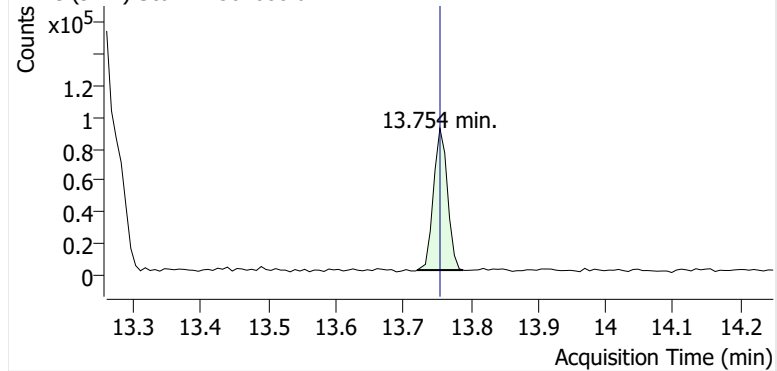


+ Scan (13.210-13.309 min, 14 scans) D2501088.d

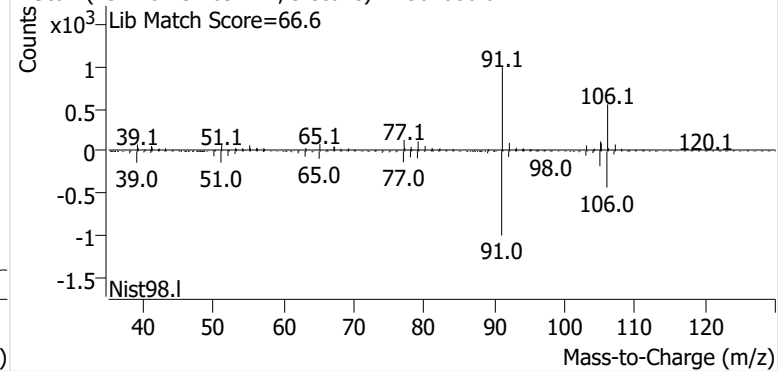


o-Xylene

+ EIC (91.1) Scan D2501088.d

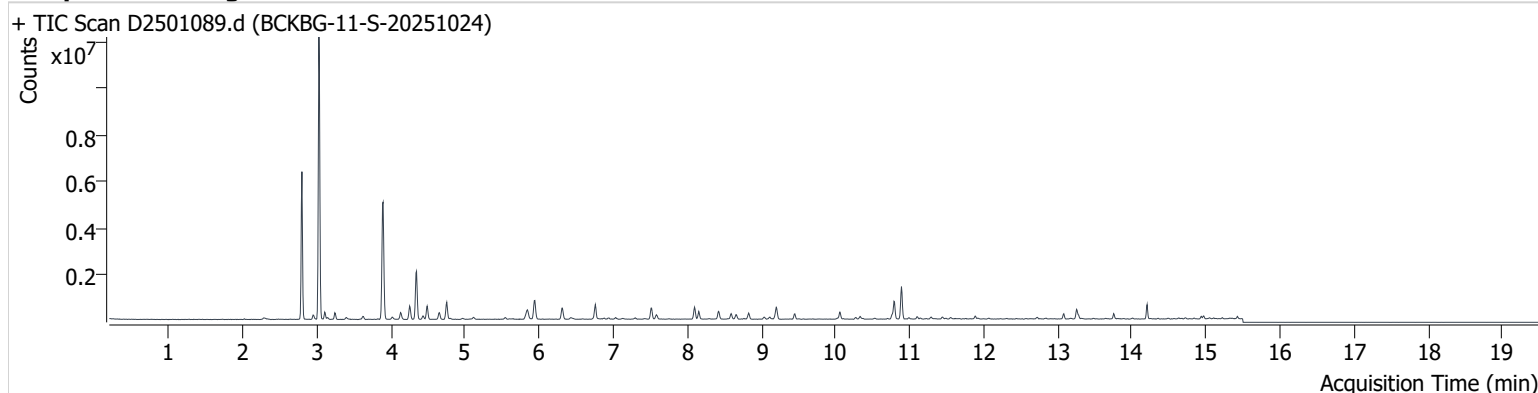


+ Scan (13.720-13.789 min, 9 scans) D2501088.d



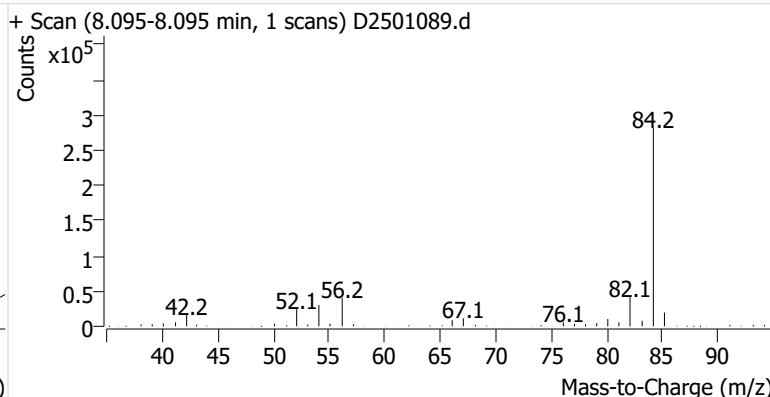
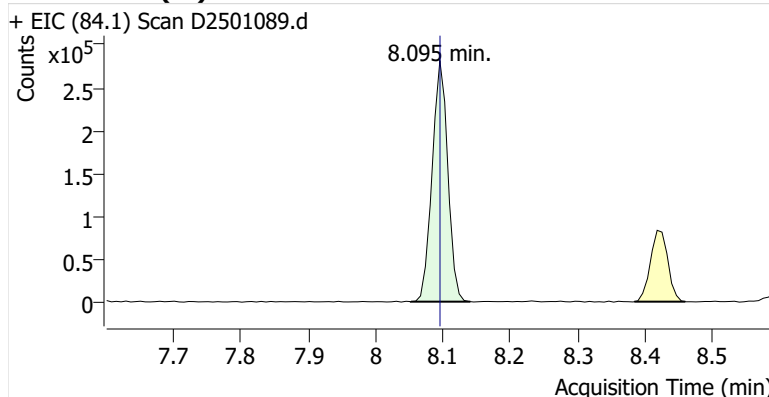
Name BCKBG-11-S-20251024
Comment B52930
Data File D2501089.d
Acq. Date-Time 11/14/2025 8:31:02 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

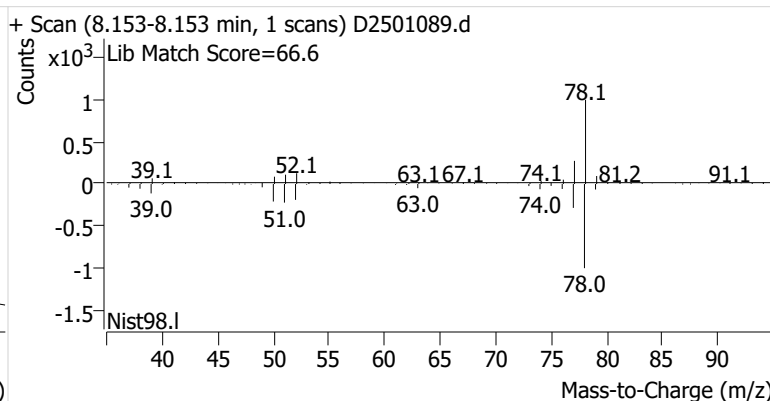
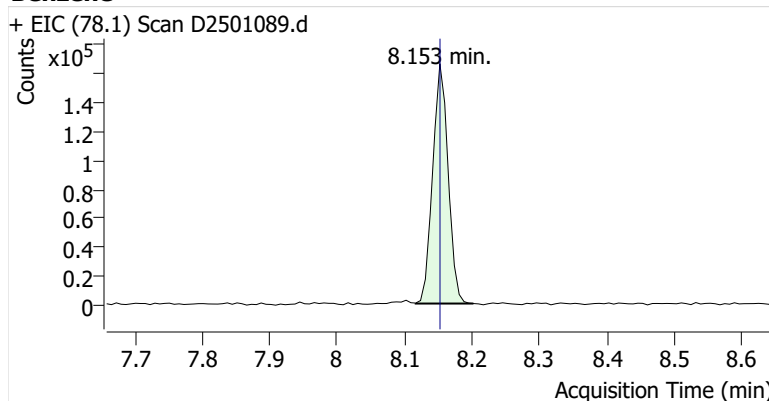


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	452,942	
Benzene	benzene-d6 (IS)	8.153	8.153	261,371	
Toluene-d8 (IS)		10.789	10.789	483,070	
Toluene	Toluene-d8 (IS)	10.889	10.889	833,794	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	151,275	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	303,830	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	108,710	

benzene-d6 (IS)

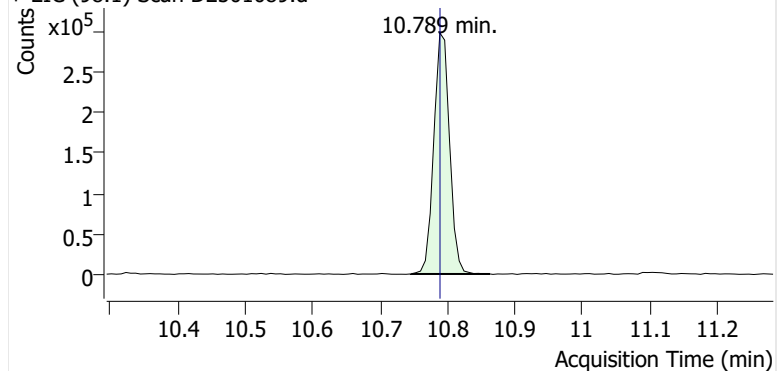


Benzene

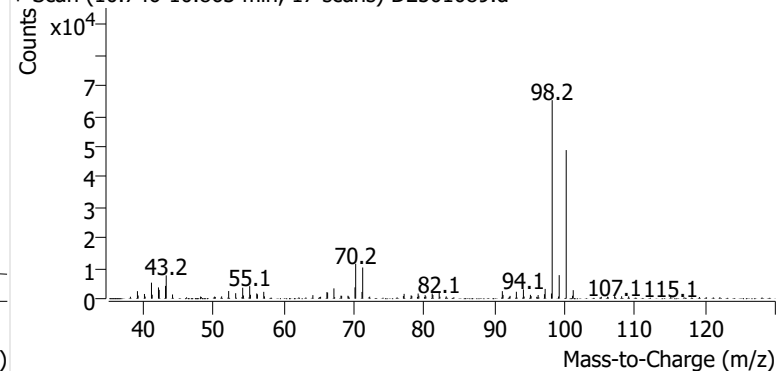


Toluene-d8 (IS)

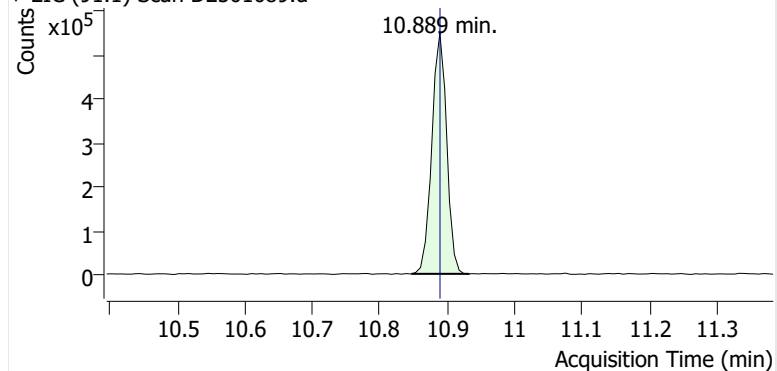
+ EIC (98.1) Scan D2501089.d



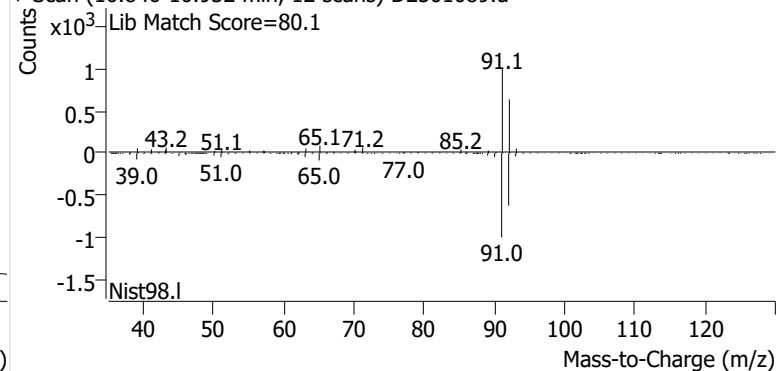
+ Scan (10.746-10.863 min, 17 scans) D2501089.d

**Toluene**

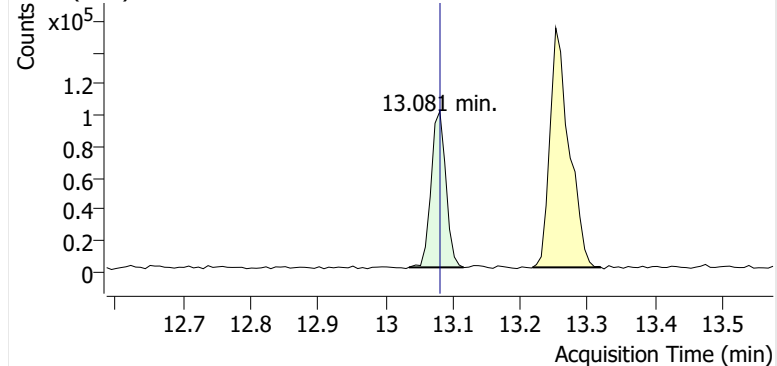
+ EIC (91.1) Scan D2501089.d



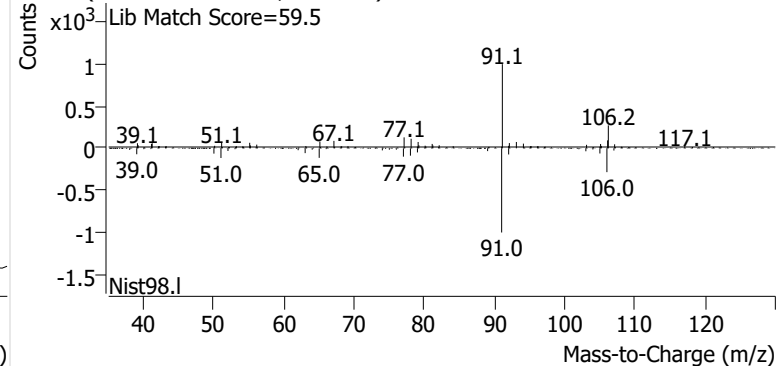
+ Scan (10.846-10.932 min, 12 scans) D2501089.d

**Ethylbenzene**

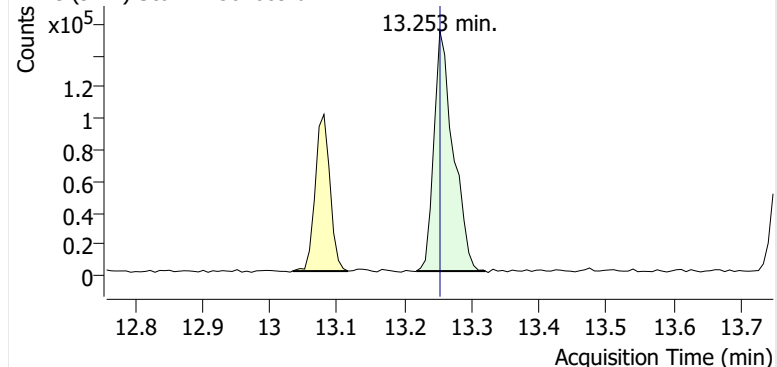
+ EIC (91.1) Scan D2501089.d



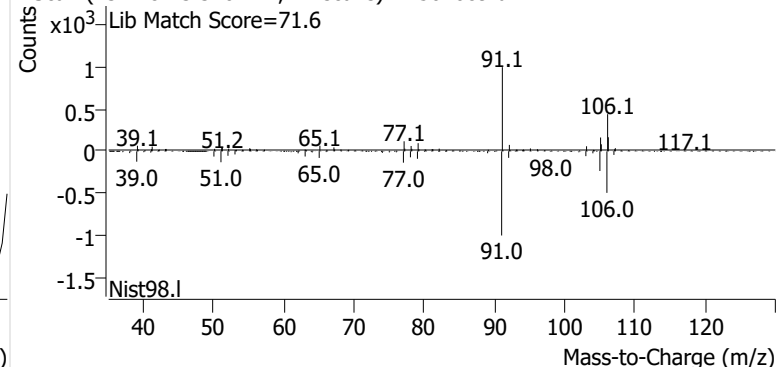
+ Scan (13.035-13.116 min, 11 scans) D2501089.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501089.d

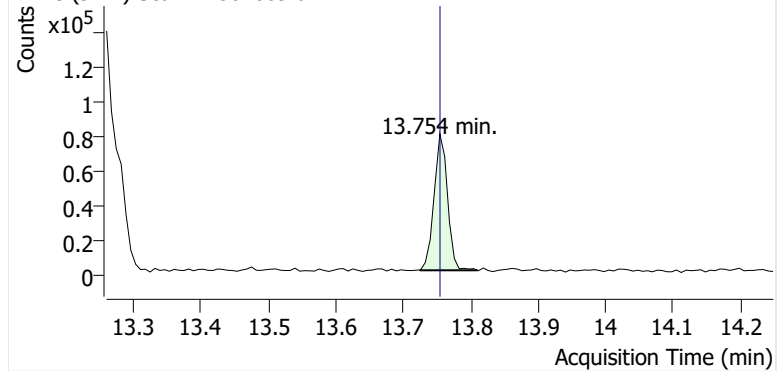


+ Scan (13.218-13.320 min, 14 scans) D2501089.d

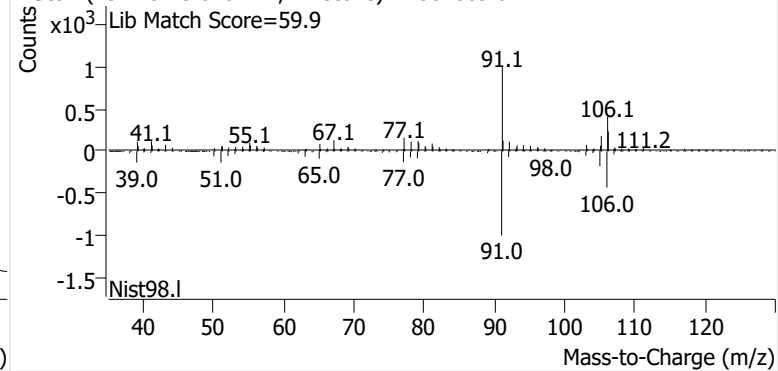


o-Xylene

+ EIC (91.1) Scan D2501089.d

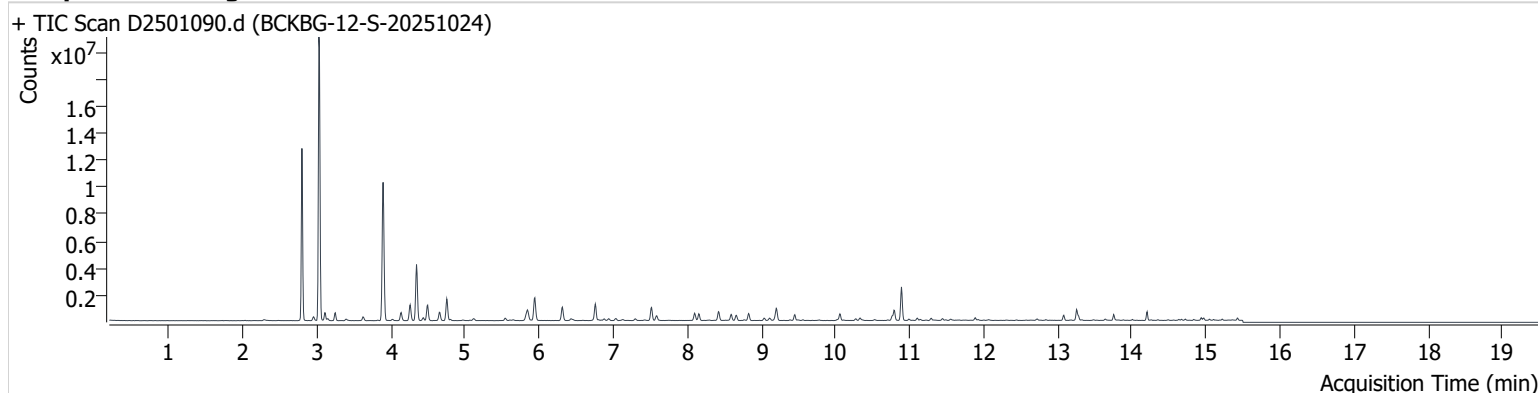


+ Scan (13.725-13.810 min, 12 scans) D2501089.d



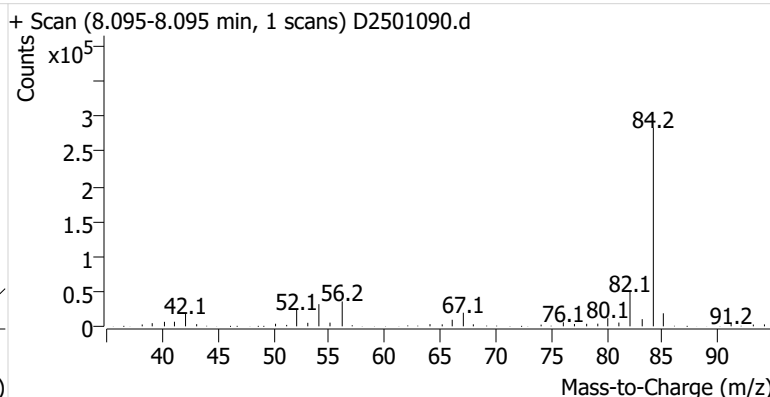
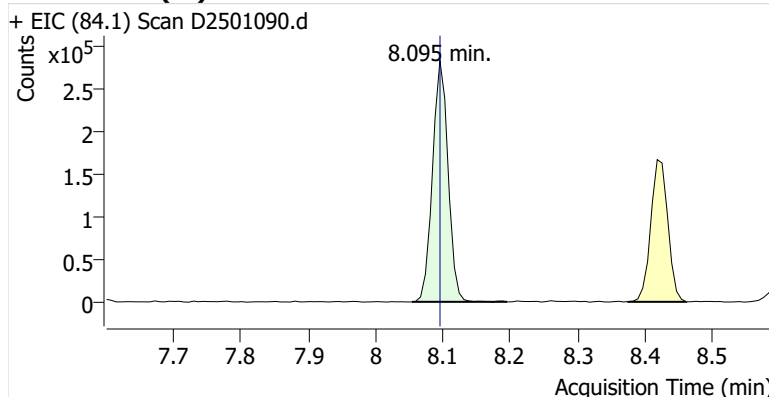
Name BCKBG-12-S-20251024
Comment C00747
Data File D2501090.d
Acq. Date-Time 11/14/2025 8:56:37 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

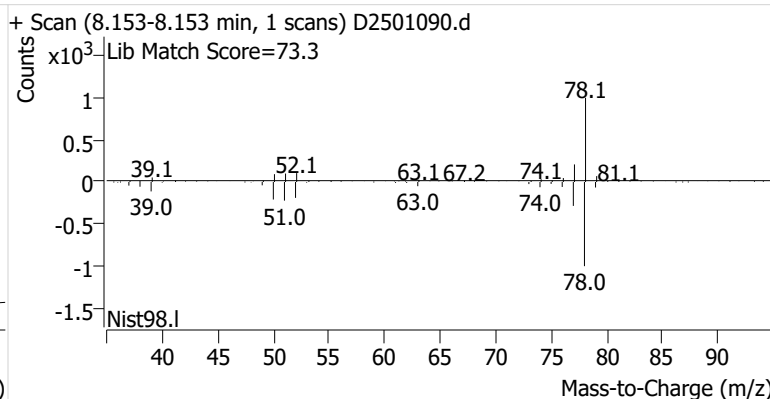
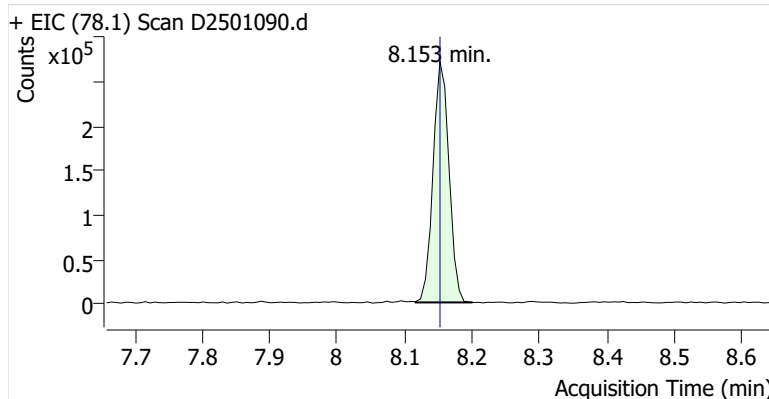


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	453,084	
Benzene	benzene-d6 (IS)	8.153	8.153	444,903	
Toluene-d8 (IS)		10.789	10.789	478,074	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,502,976	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	255,016	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	585,193	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	211,340	

benzene-d6 (IS)

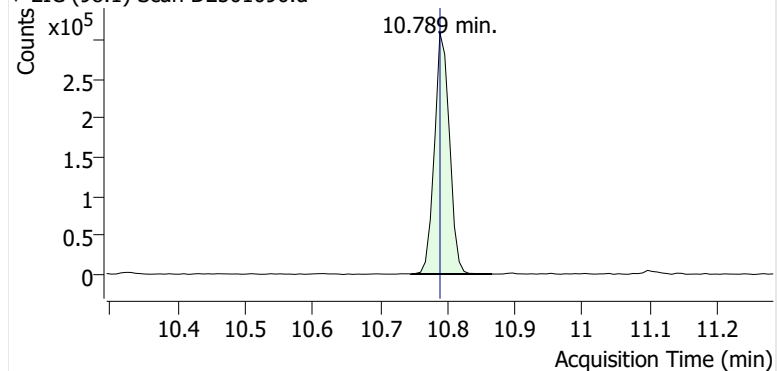


Benzene

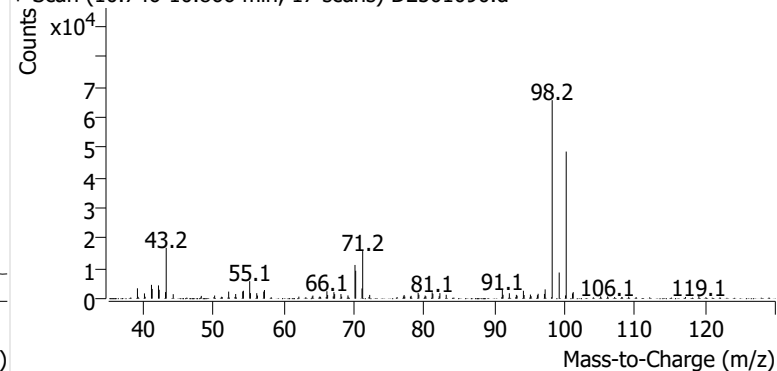


Toluene-d8 (IS)

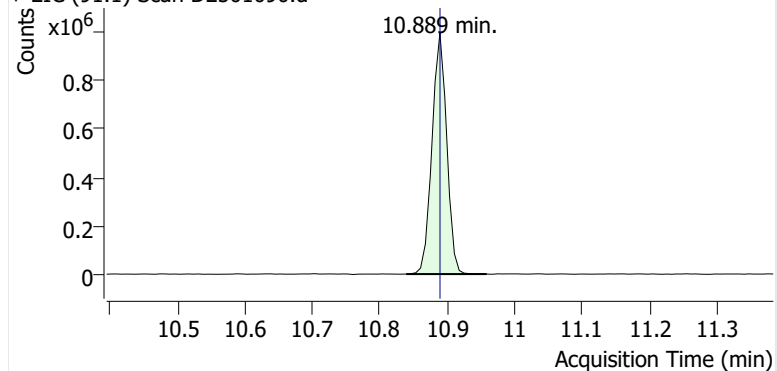
+ EIC (98.1) Scan D2501090.d



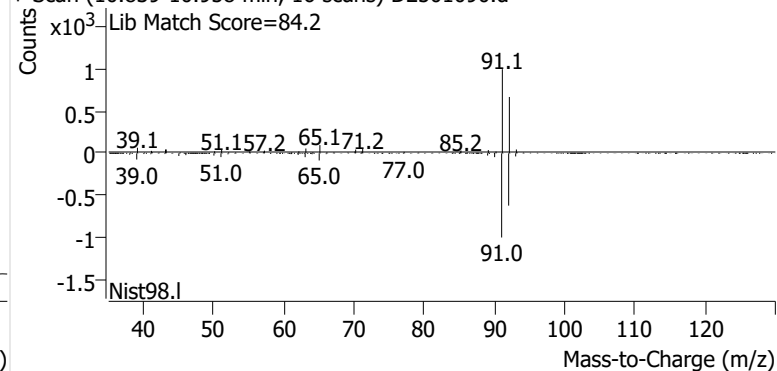
+ Scan (10.746-10.866 min, 17 scans) D2501090.d

**Toluene**

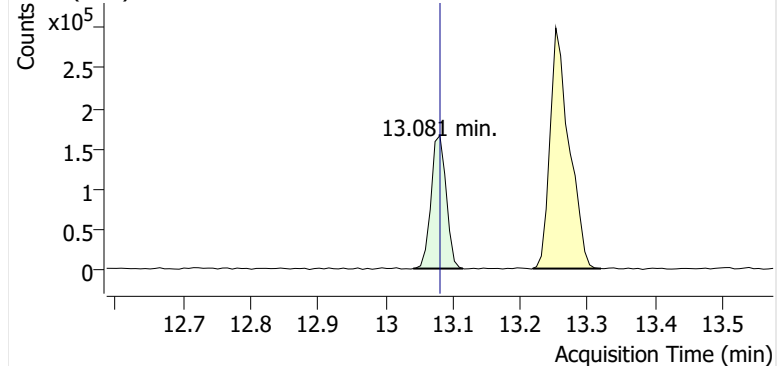
+ EIC (91.1) Scan D2501090.d



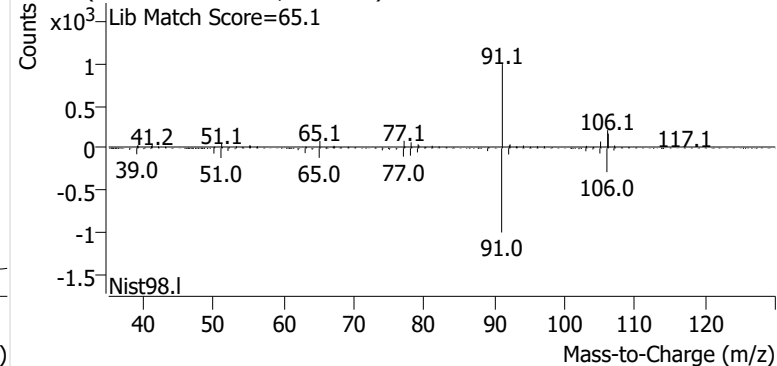
+ Scan (10.839-10.958 min, 16 scans) D2501090.d

**Ethylbenzene**

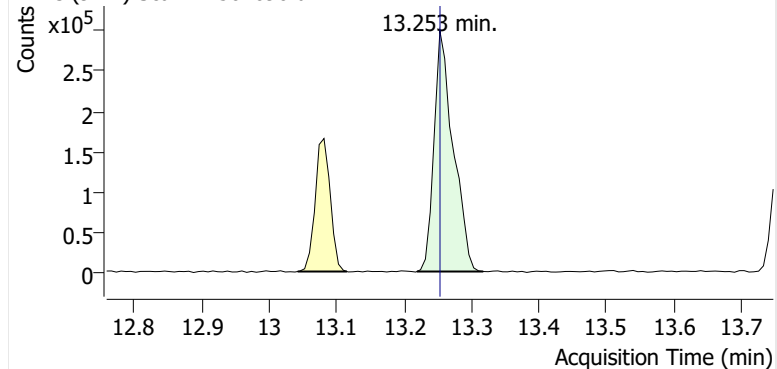
+ EIC (91.1) Scan D2501090.d



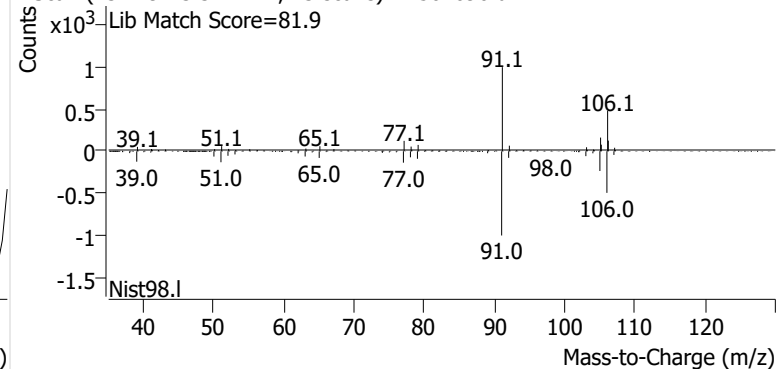
+ Scan (13.041-13.115 min, 10 scans) D2501090.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501090.d

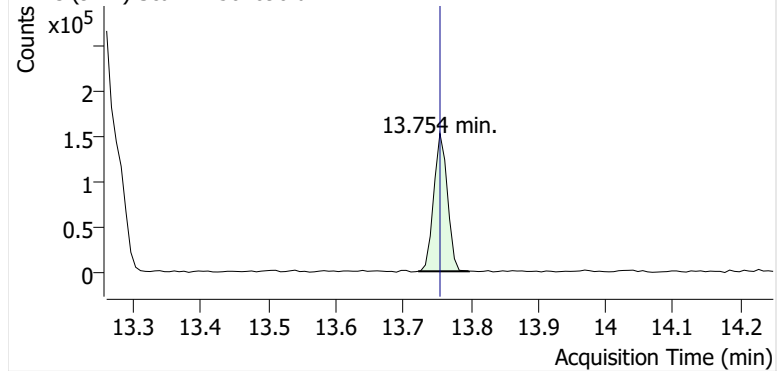


+ Scan (13.219-13.317 min, 13 scans) D2501090.d

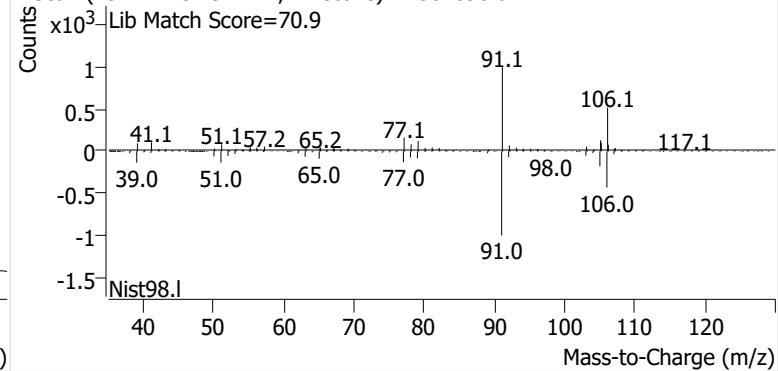


o-Xylene

+ EIC (91.1) Scan D2501090.d

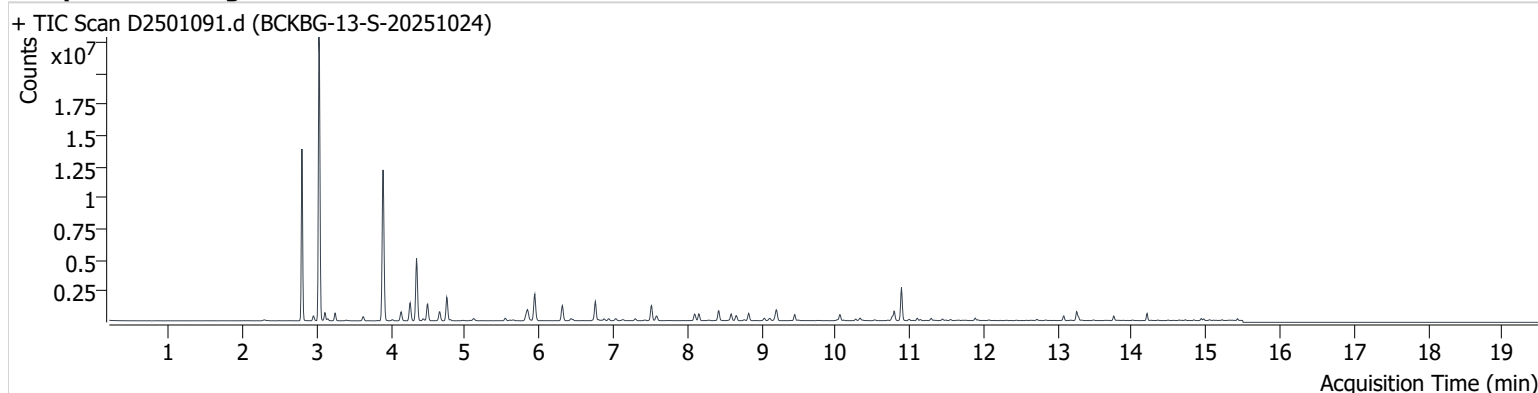


+ Scan (13.722-13.797 min, 11 scans) D2501090.d



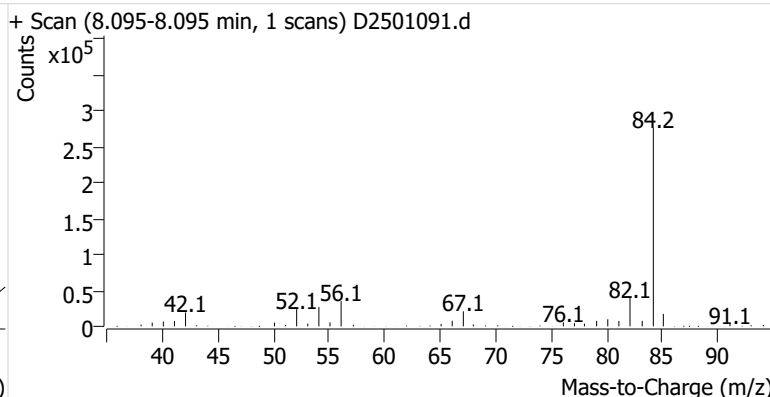
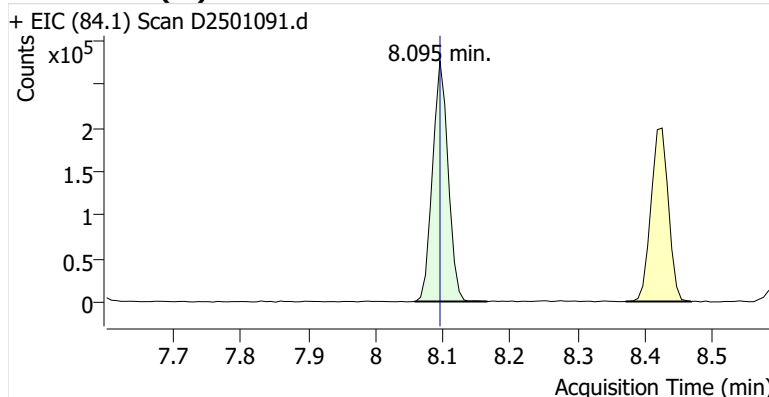
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Comment C32906
Data File D2501091.d
Acq. Date-Time 11/14/2025 9:22:08 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

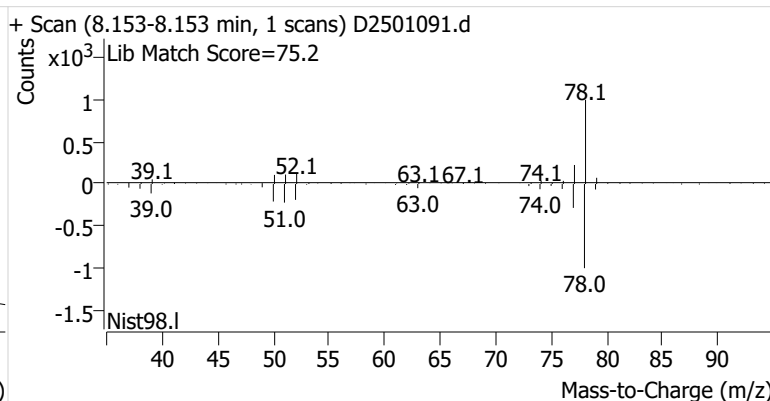
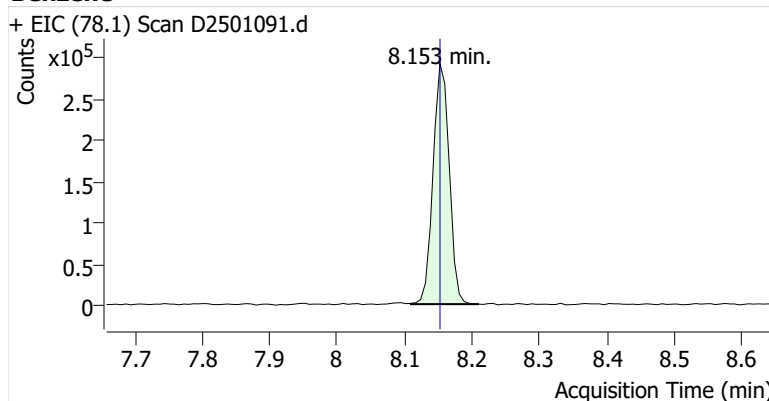


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	442,500	
Benzene	benzene-d6 (IS)	8.153	8.153	484,249	
Toluene-d8 (IS)		10.789	10.789	469,115	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,631,395	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	247,163	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	532,882	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	192,572	

benzene-d6 (IS)

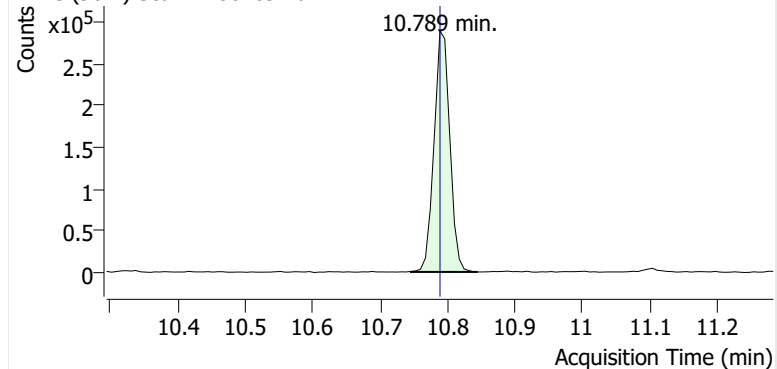


Benzene

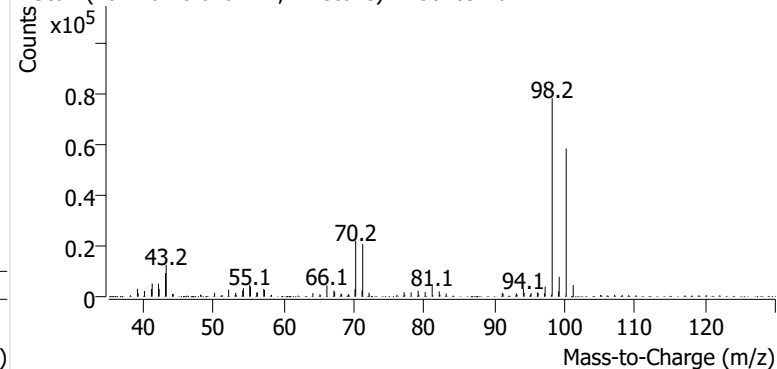


Toluene-d8 (IS)

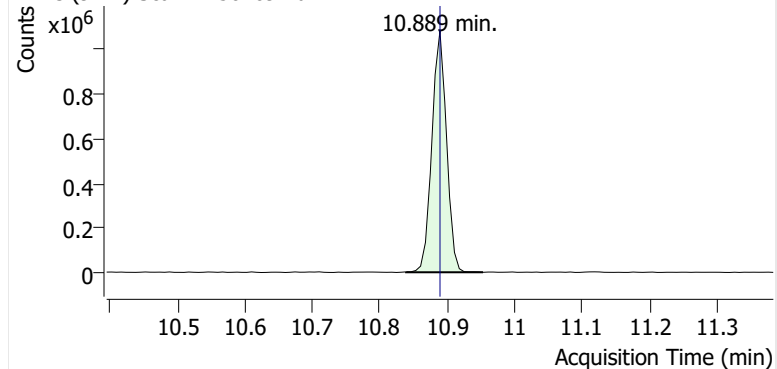
+ EIC (98.1) Scan D2501091.d



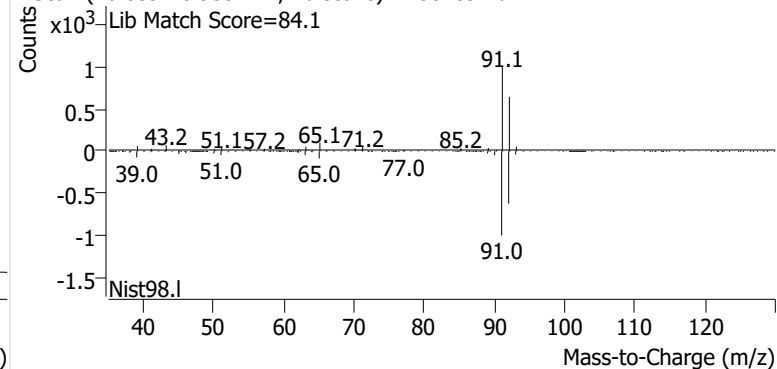
+ Scan (10.746-10.845 min, 14 scans) D2501091.d

**Toluene**

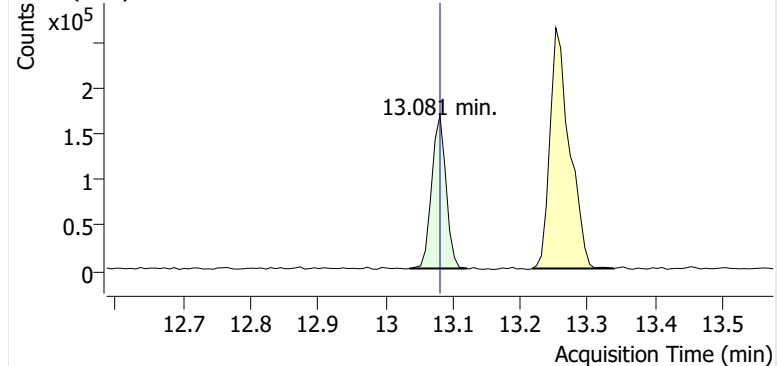
+ EIC (91.1) Scan D2501091.d



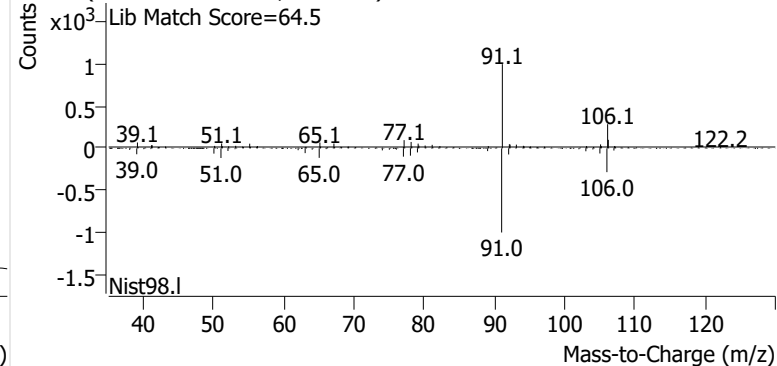
+ Scan (10.839-10.953 min, 16 scans) D2501091.d

**Ethylbenzene**

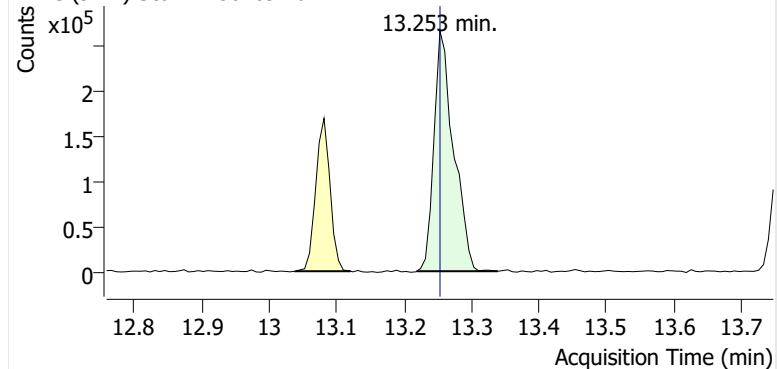
+ EIC (91.1) Scan D2501091.d



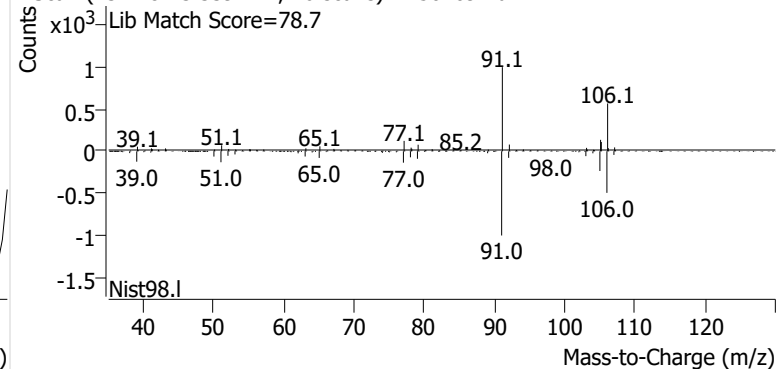
+ Scan (13.035-13.121 min, 12 scans) D2501091.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501091.d

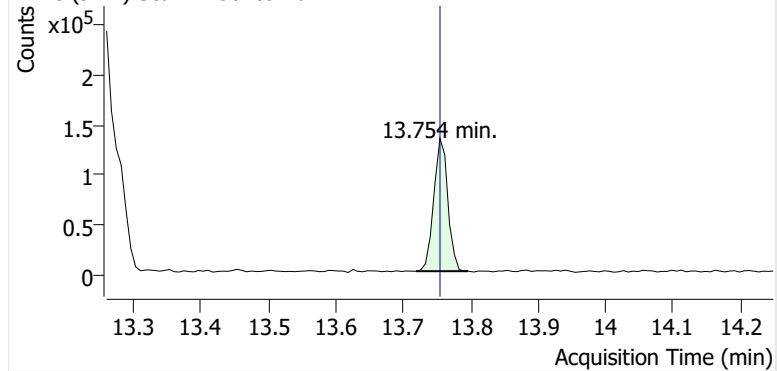


+ Scan (13.218-13.339 min, 16 scans) D2501091.d

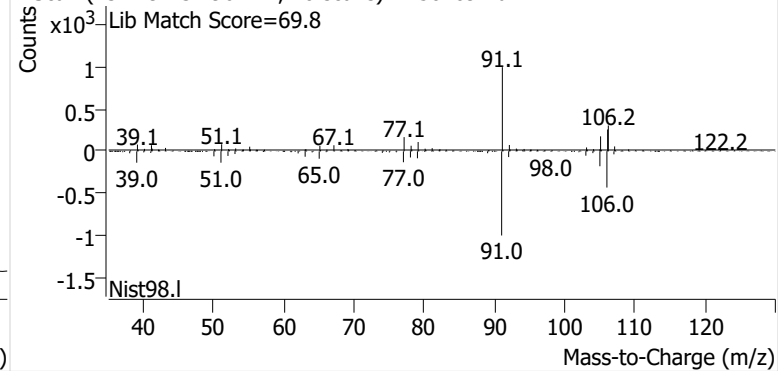


o-Xylene

+ EIC (91.1) Scan D2501091.d

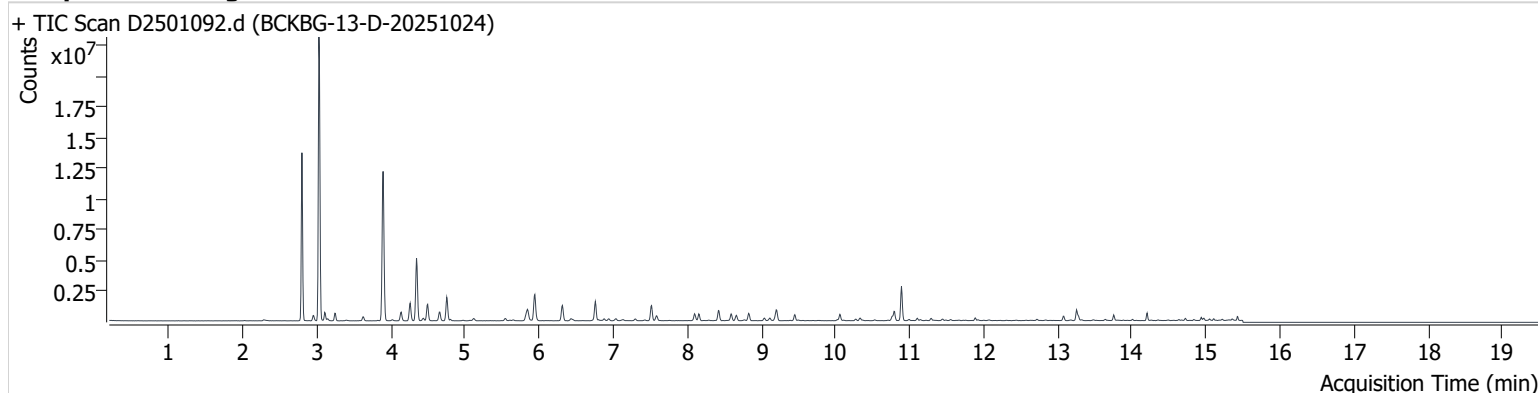


+ Scan (13.719-13.796 min, 10 scans) D2501091.d



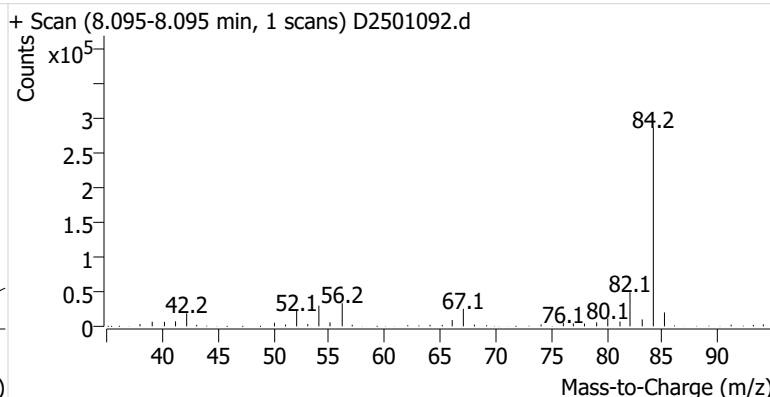
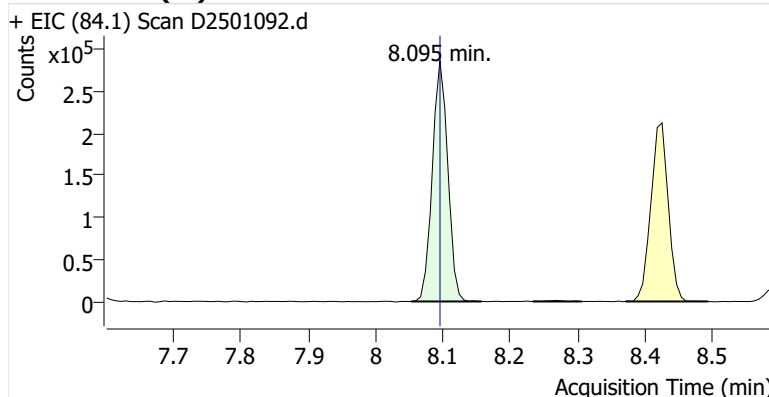
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Comment C57157
Data File D2501092.d
Acq. Date-Time 11/14/2025 9:47:43 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

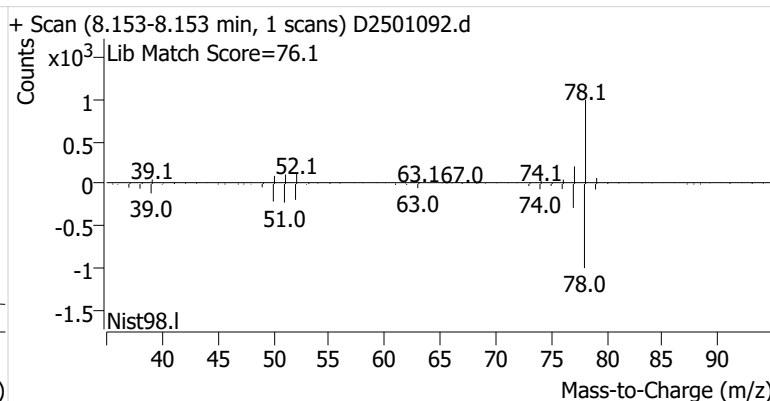
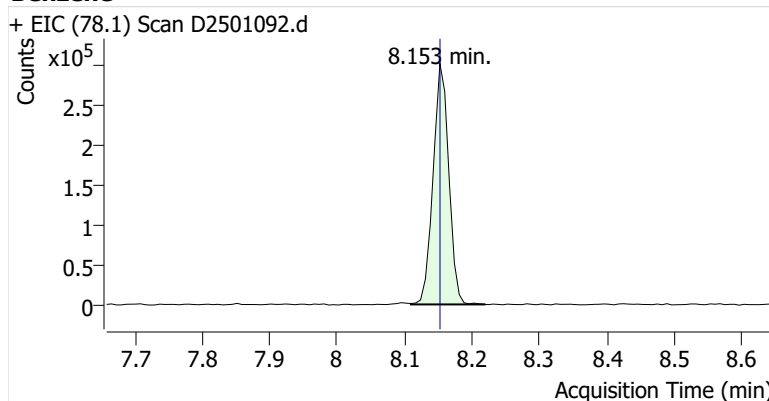


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	452,706	
Benzene	benzene-d6 (IS)	8.153	8.153	483,023	
Toluene-d8 (IS)		10.796	10.789	478,284	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,695,442	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	257,134	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	648,431	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	224,433	

benzene-d6 (IS)

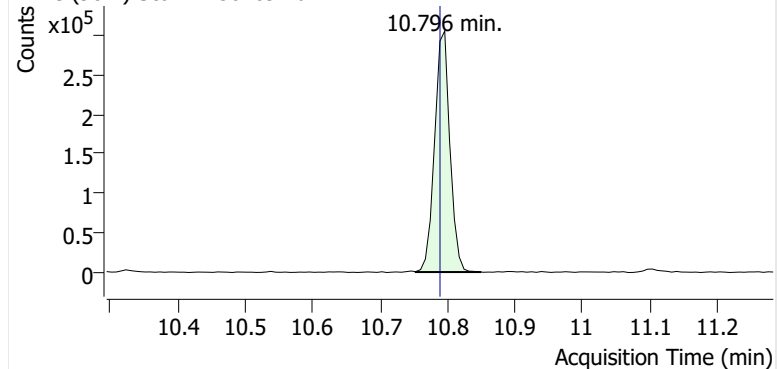


Benzene

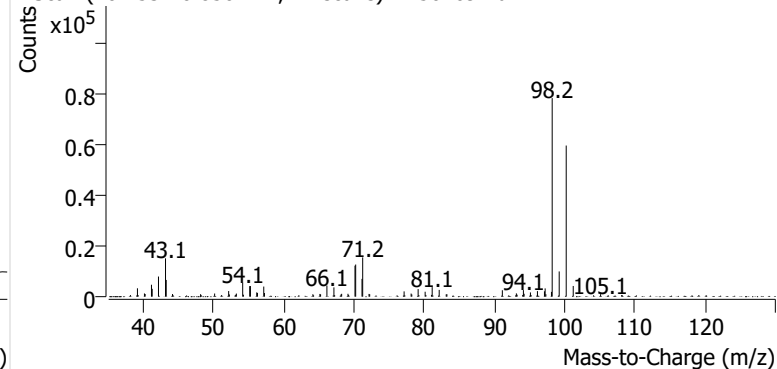


Toluene-d8 (IS)

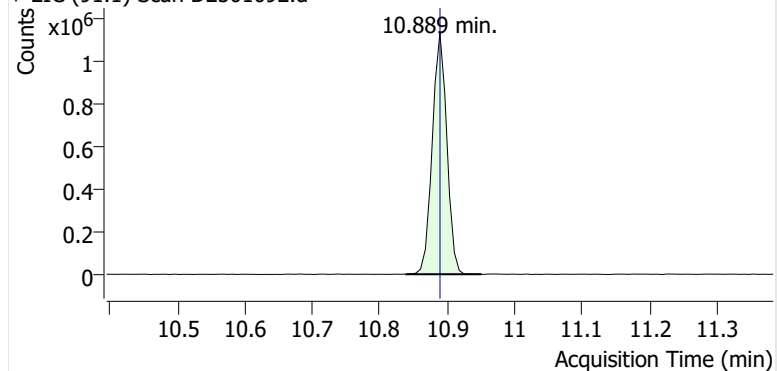
+ EIC (98.1) Scan D2501092.d



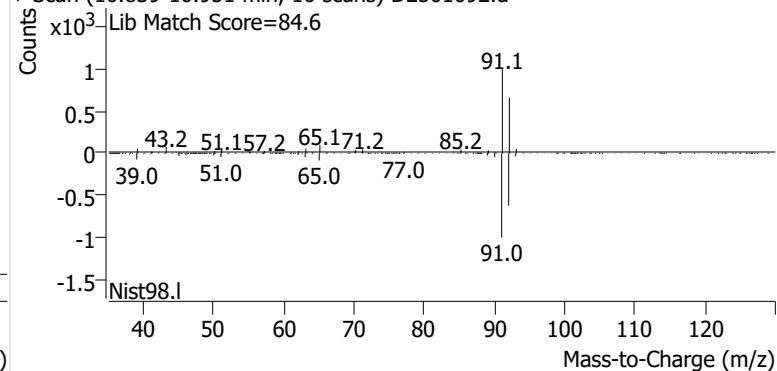
+ Scan (10.753-10.850 min, 14 scans) D2501092.d

**Toluene**

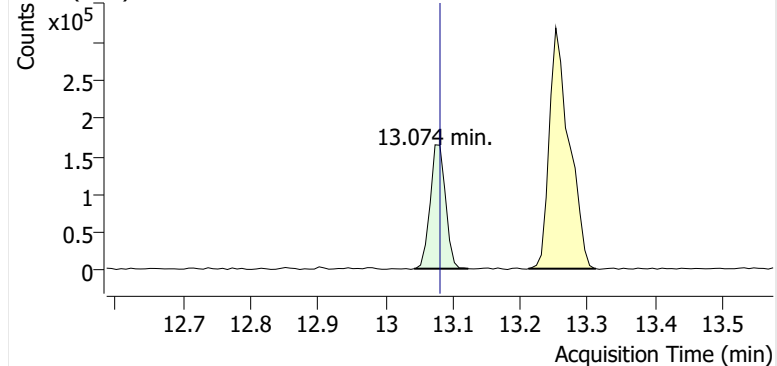
+ EIC (91.1) Scan D2501092.d



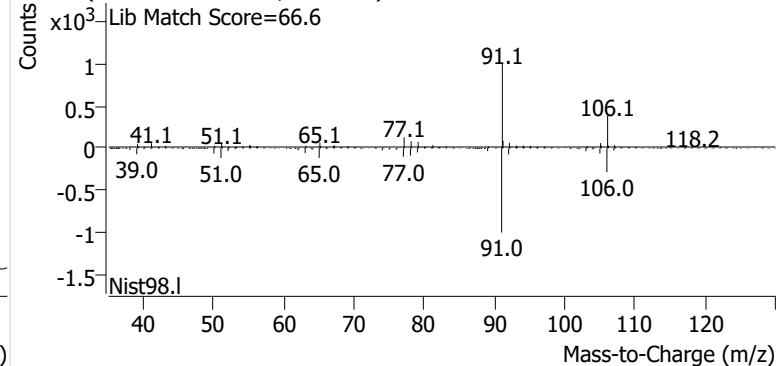
+ Scan (10.839-10.951 min, 16 scans) D2501092.d

**Ethylbenzene**

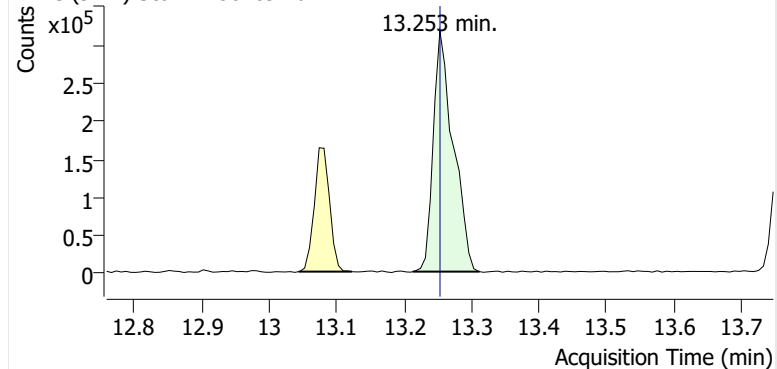
+ EIC (91.1) Scan D2501092.d



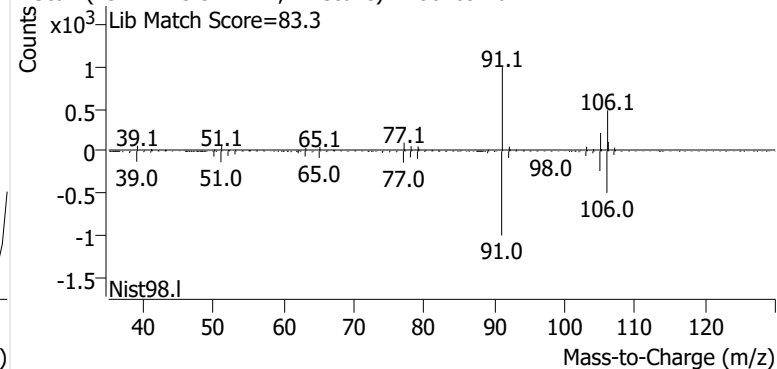
+ Scan (13.043-13.123 min, 11 scans) D2501092.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501092.d

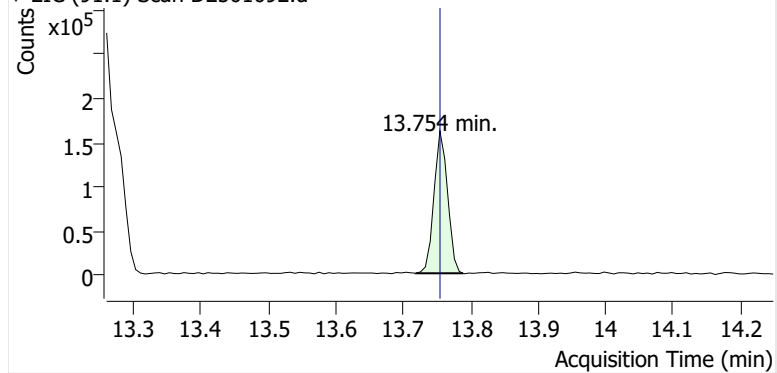


+ Scan (13.212-13.312 min, 14 scans) D2501092.d

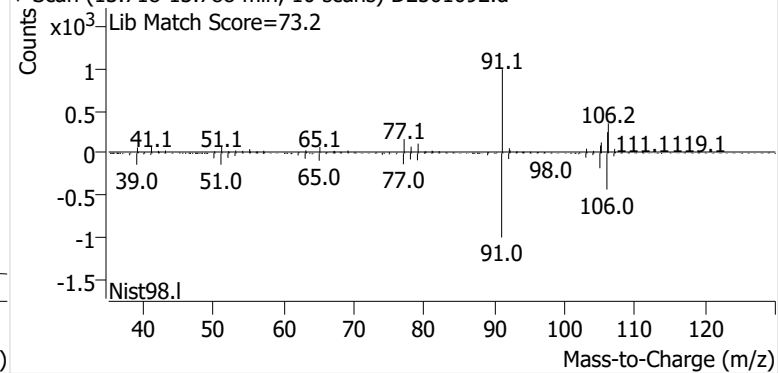


o-Xylene

+ EIC (91.1) Scan D2501092.d

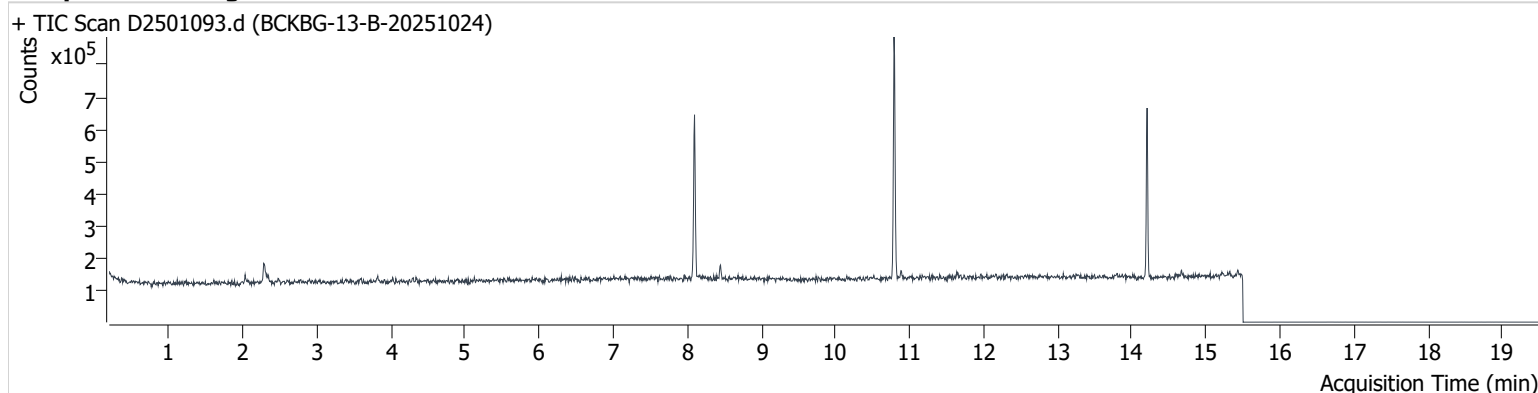


+ Scan (13.718-13.788 min, 10 scans) D2501092.d



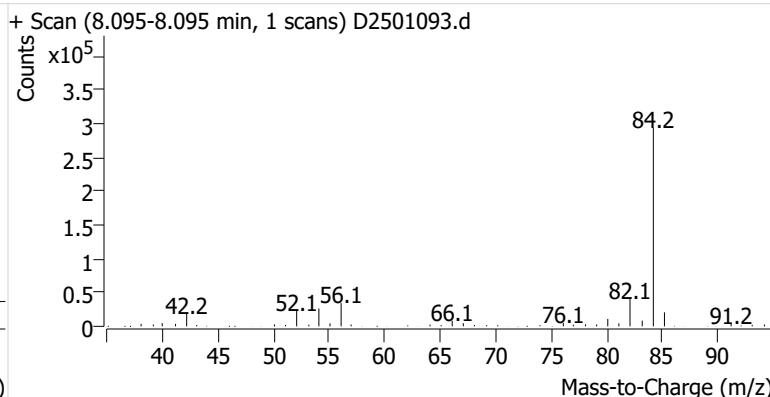
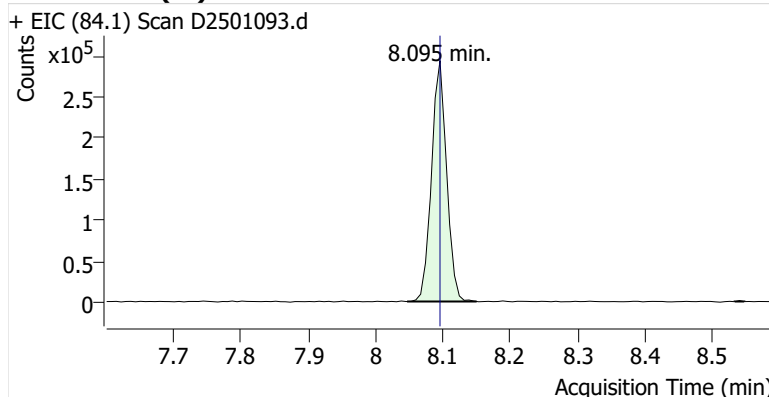
Name BCKBG-13-B-20251024
Comment B18734
Data File D2501093.d
Acq. Date-Time 11/14/2025 10:14:04 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

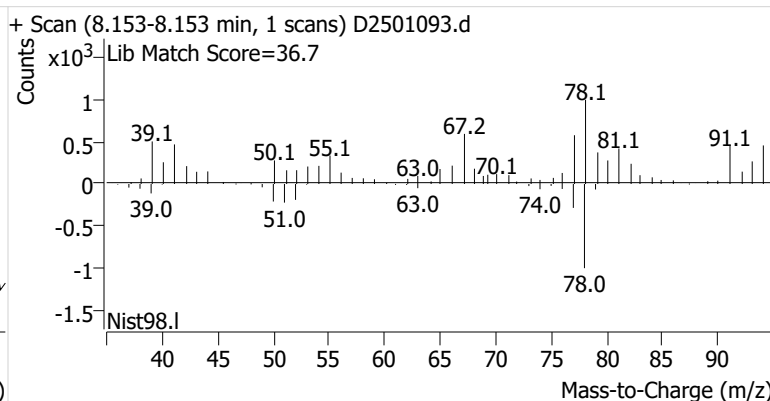
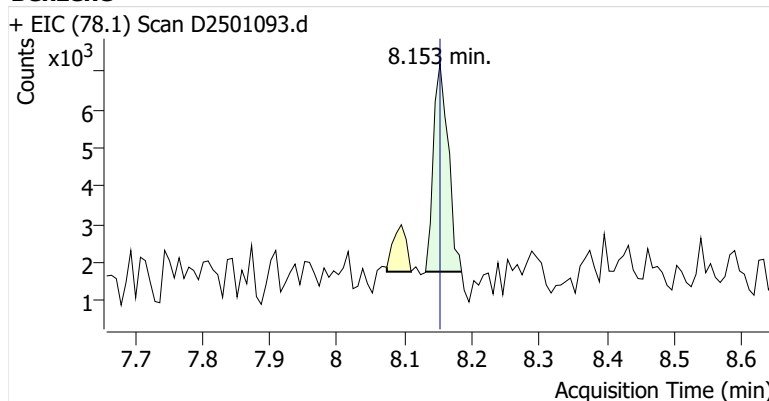


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	456,342	
Benzene	benzene-d6 (IS)	8.153	8.153	7,974	
Toluene-d8 (IS)		10.789	10.789	477,773	
Toluene	Toluene-d8 (IS)	10.889	10.889	13,484	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	2,182	m
m-/p-Xylenes	Toluene-d8 (IS)	13.260	13.253	2,980	m
o-Xylene	Toluene-d8 (IS)	13.754	13.754	3,227	m

benzene-d6 (IS)

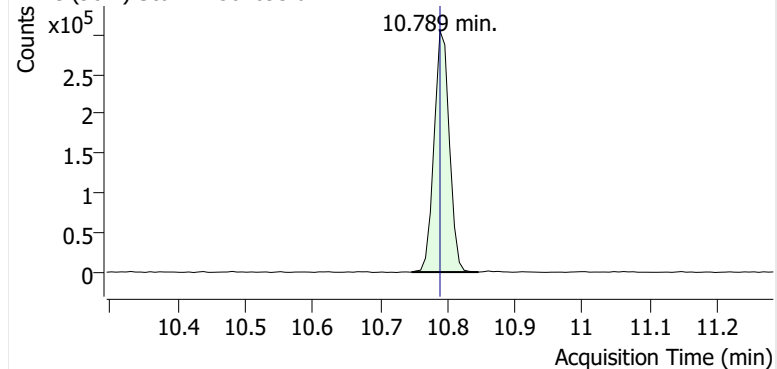


Benzene

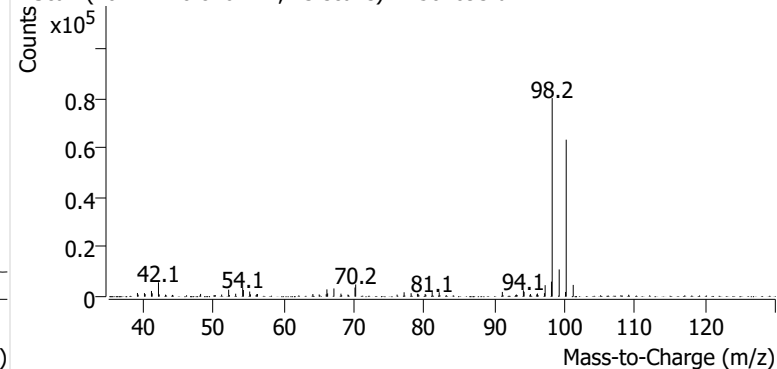


Toluene-d8 (IS)

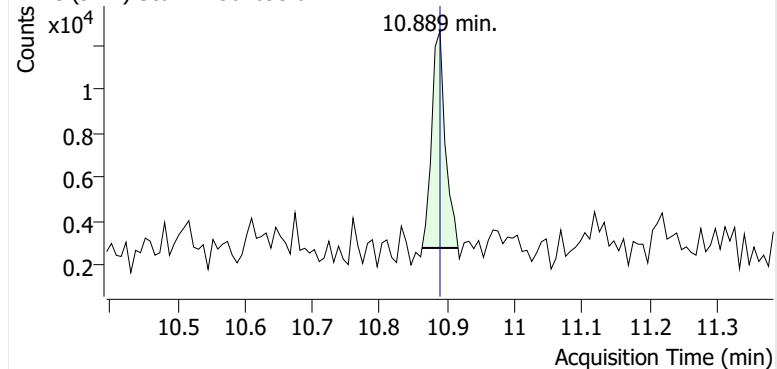
+ EIC (98.1) Scan D2501093.d



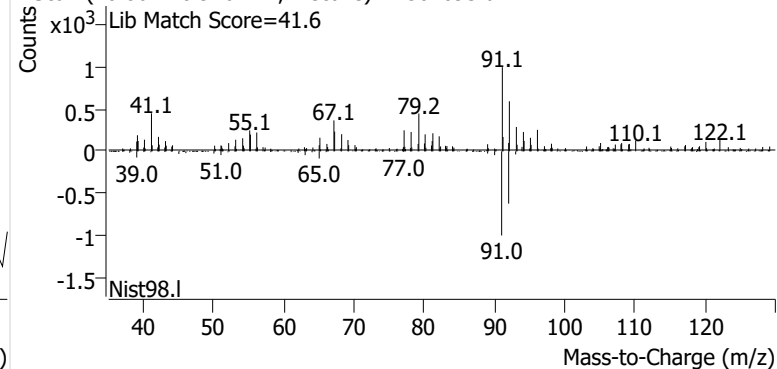
+ Scan (10.747-10.846 min, 13 scans) D2501093.d

**Toluene**

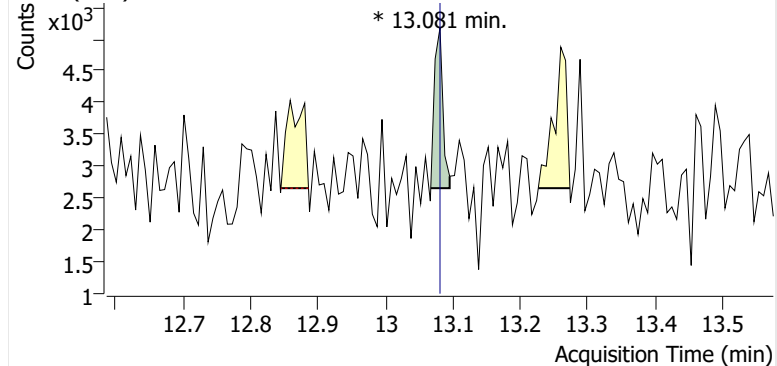
+ EIC (91.1) Scan D2501093.d



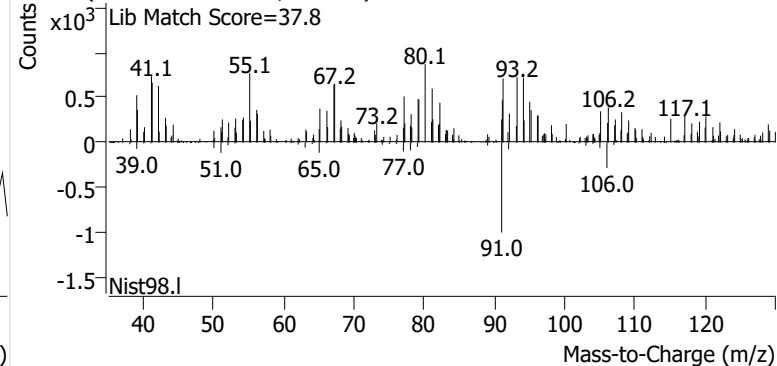
+ Scan (10.862-10.916 min, 7 scans) D2501093.d

**Ethylbenzene**

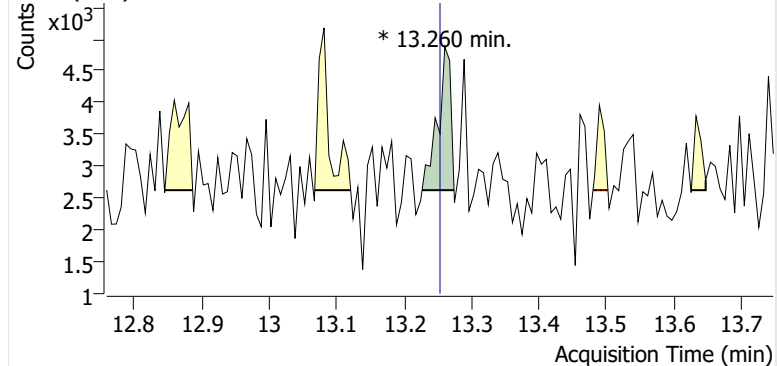
+ EIC (91.1) Scan D2501093.d



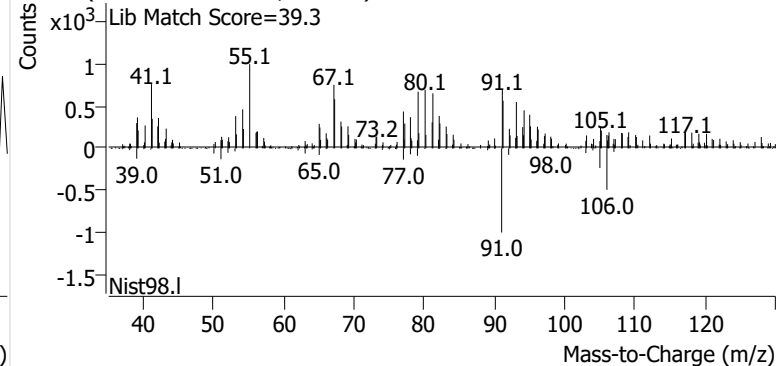
+ Scan (13.067-13.095 min, 4 scans) D2501093.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501093.d

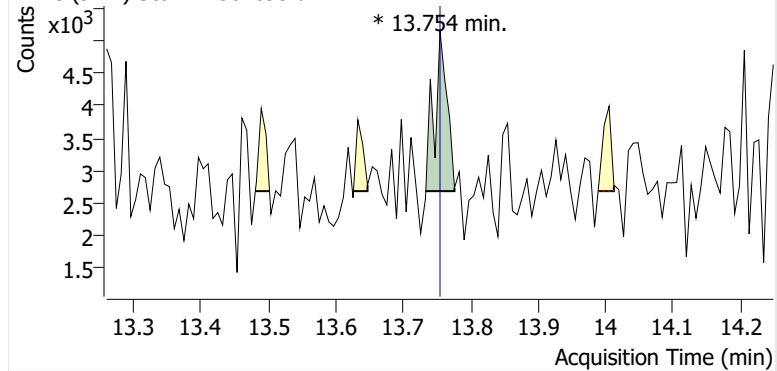


+ Scan (13.226-13.274 min, 6 scans) D2501093.d

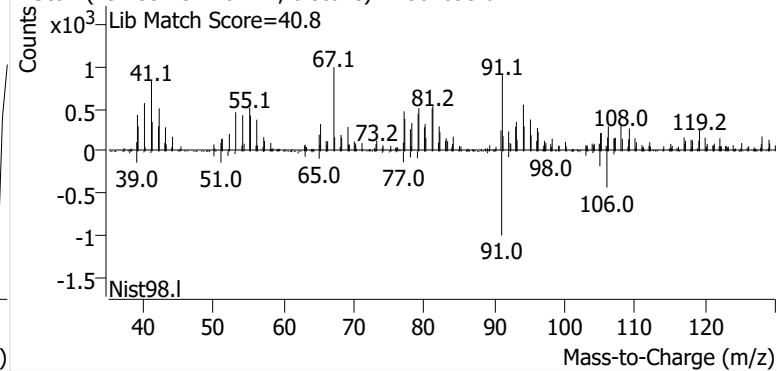


o-Xylene

+ EIC (91.1) Scan D2501093.d

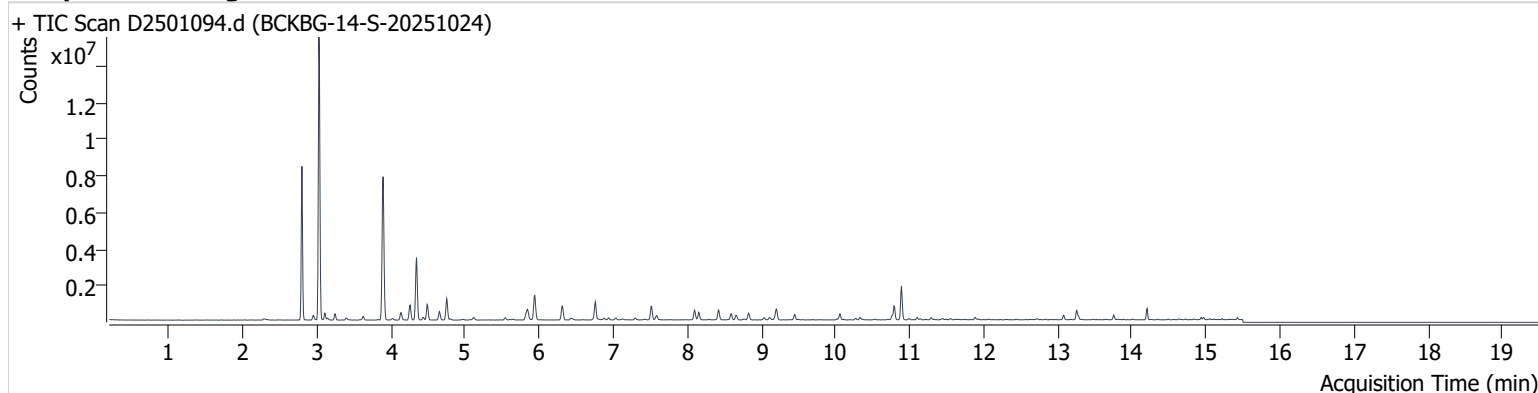


+ Scan (13.733-13.776 min, 6 scans) D2501093.d



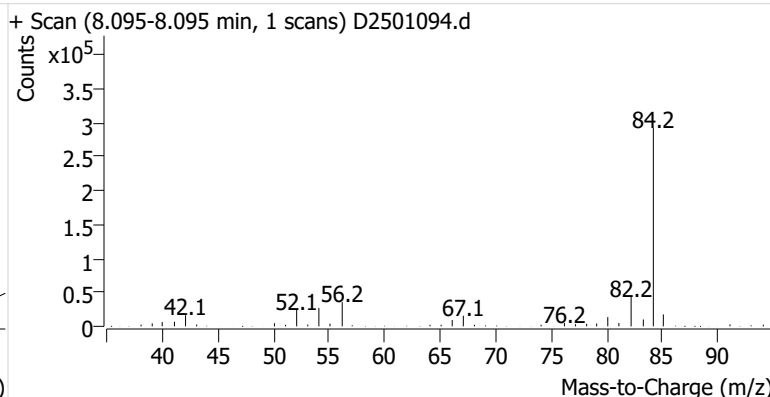
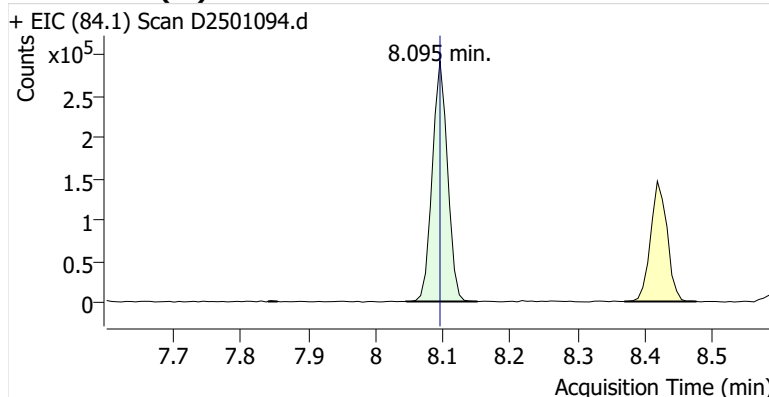
Name BCKBG-14-S-20251024
Comment B43688
Data File D2501094.d
Acq. Date-Time 11/14/2025 10:39:43 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

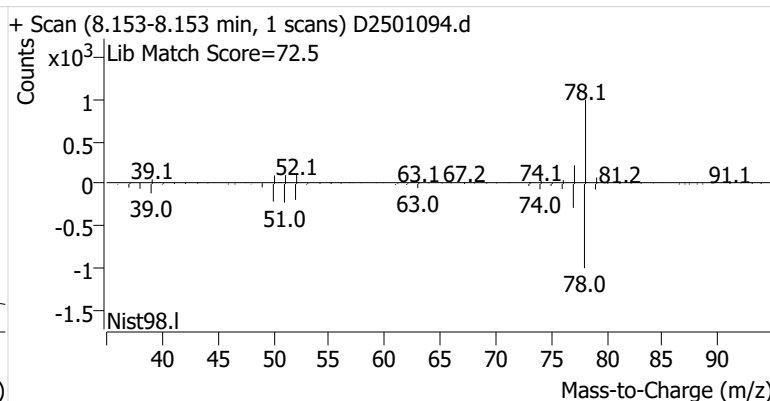
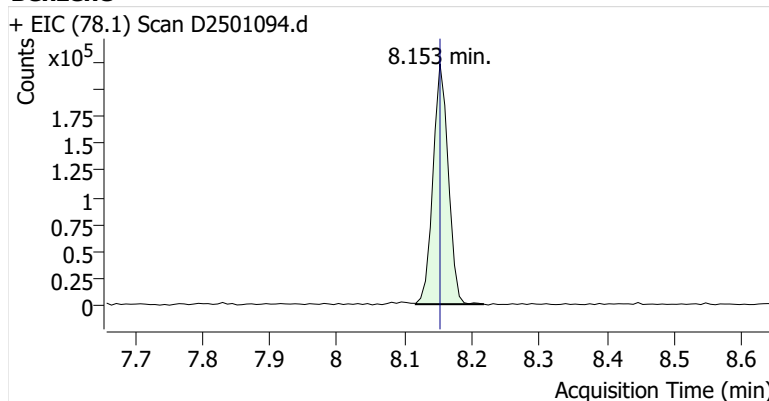


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	457,756	
Benzene	benzene-d6 (IS)	8.153	8.153	349,185	
Toluene-d8 (IS)		10.789	10.789	474,812	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,110,112	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	165,168	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	366,989	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	128,570	

benzene-d6 (IS)

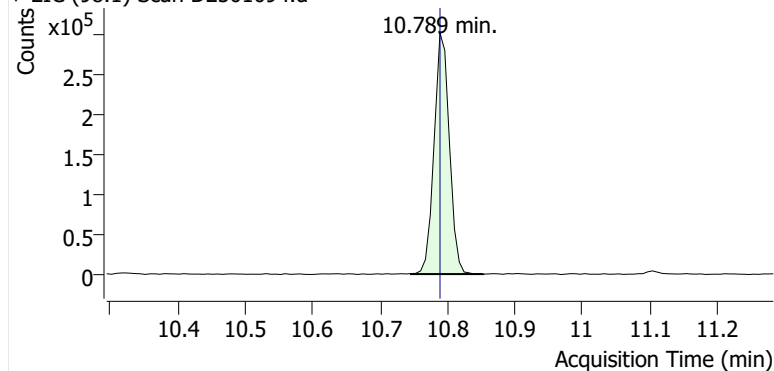


Benzene

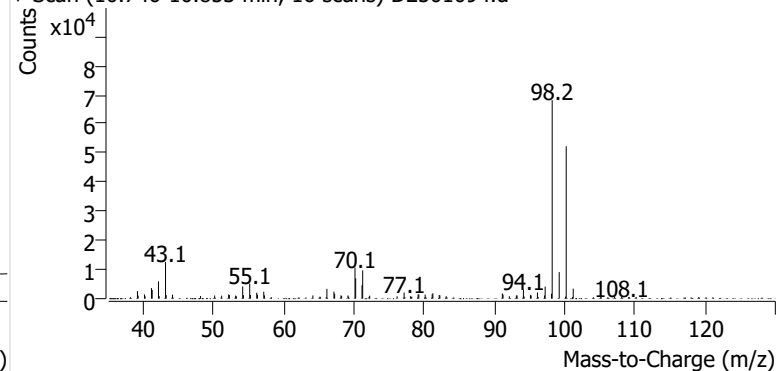


Toluene-d8 (IS)

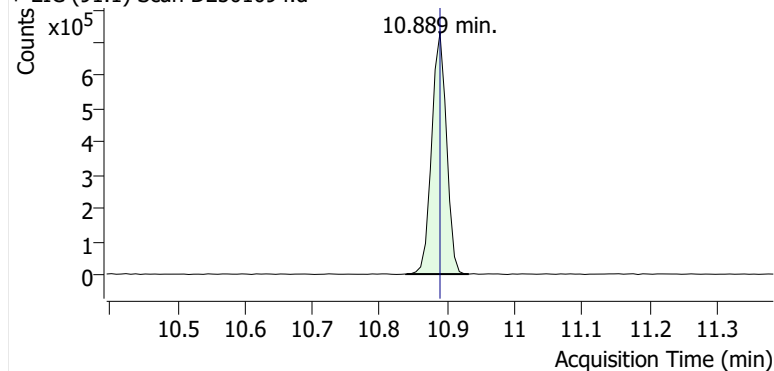
+ EIC (98.1) Scan D2501094.d



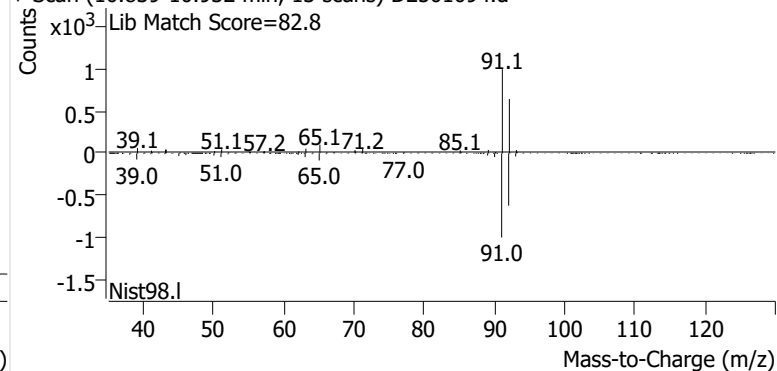
+ Scan (10.746-10.853 min, 16 scans) D2501094.d

**Toluene**

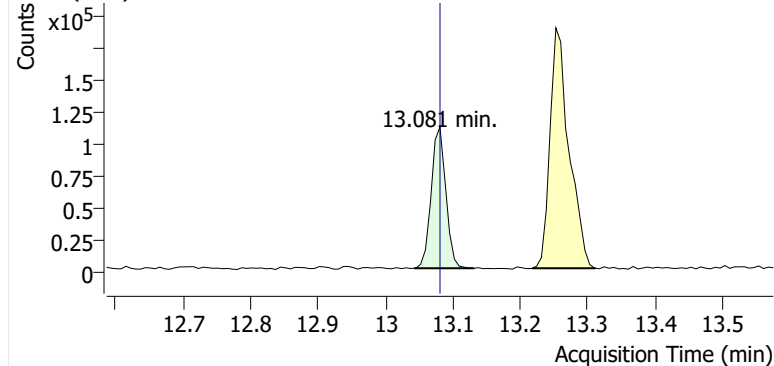
+ EIC (91.1) Scan D2501094.d



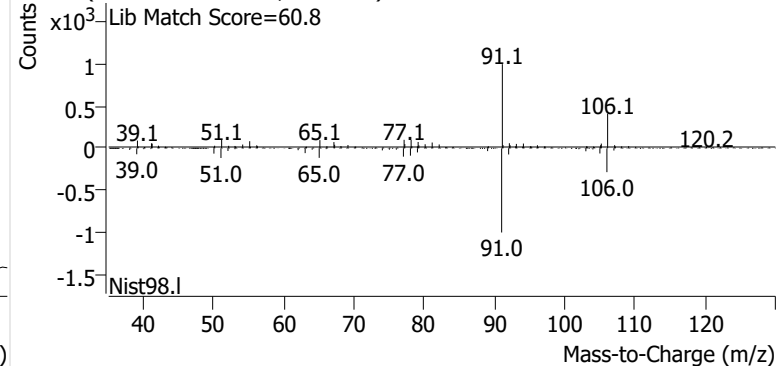
+ Scan (10.839-10.932 min, 13 scans) D2501094.d

**Ethylbenzene**

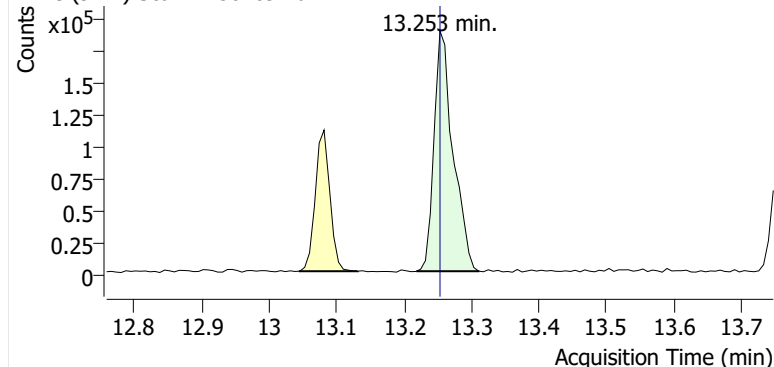
+ EIC (91.1) Scan D2501094.d



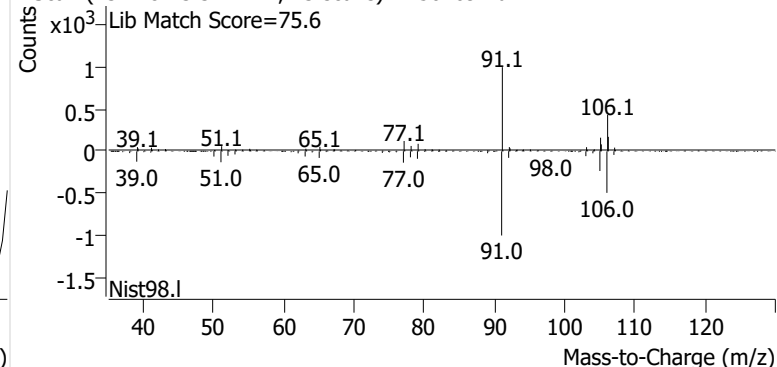
+ Scan (13.043-13.131 min, 13 scans) D2501094.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501094.d

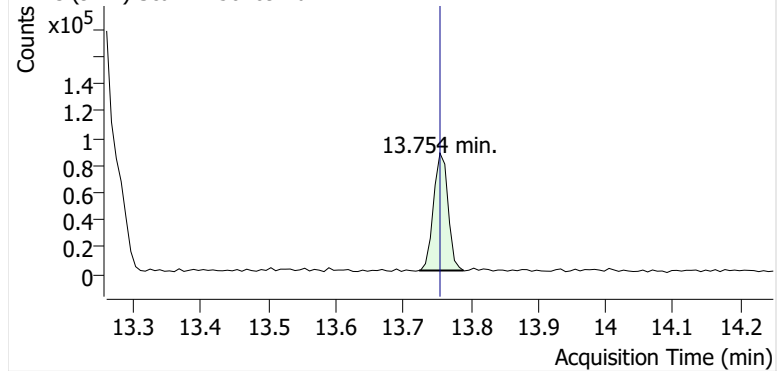


+ Scan (13.218-13.311 min, 13 scans) D2501094.d

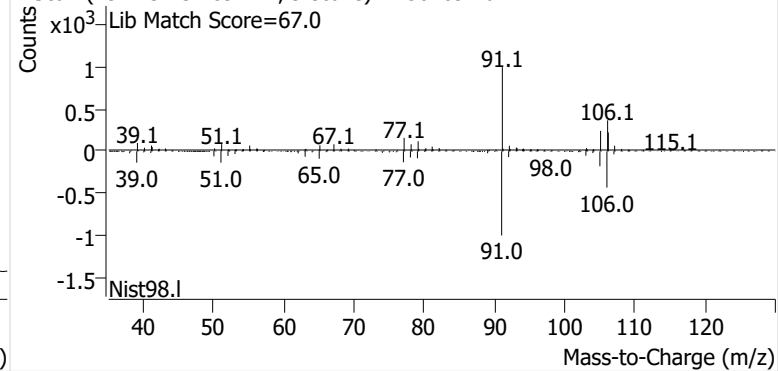


o-Xylene

+ EIC (91.1) Scan D2501094.d

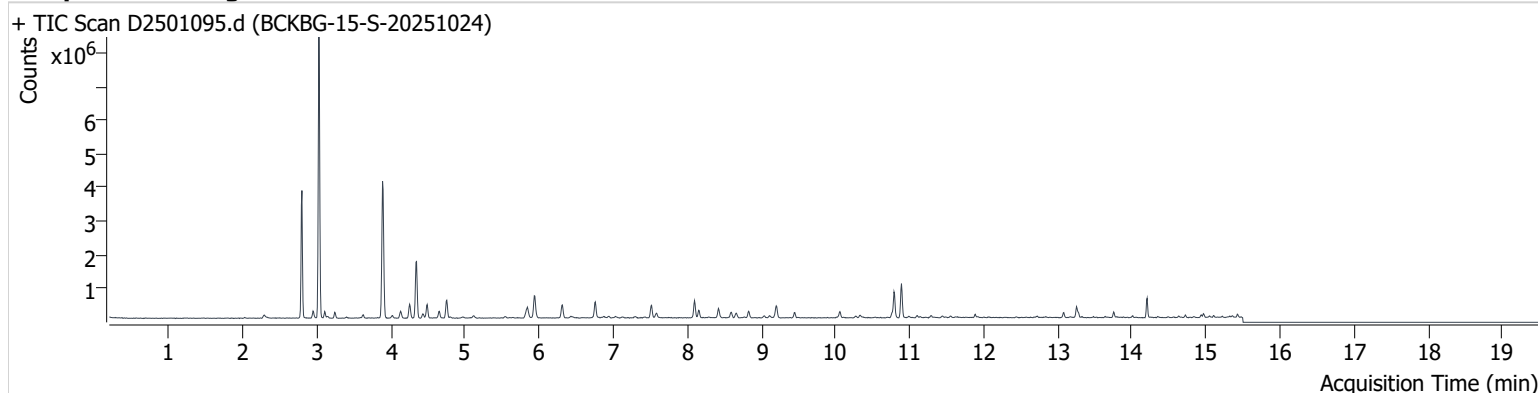


+ Scan (13.723-13.789 min, 9 scans) D2501094.d



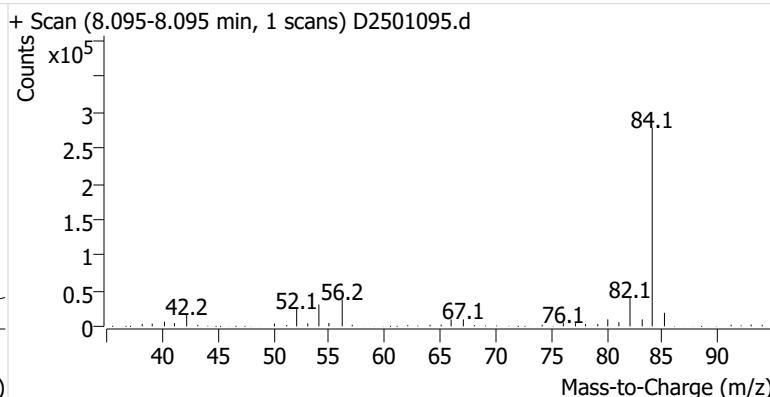
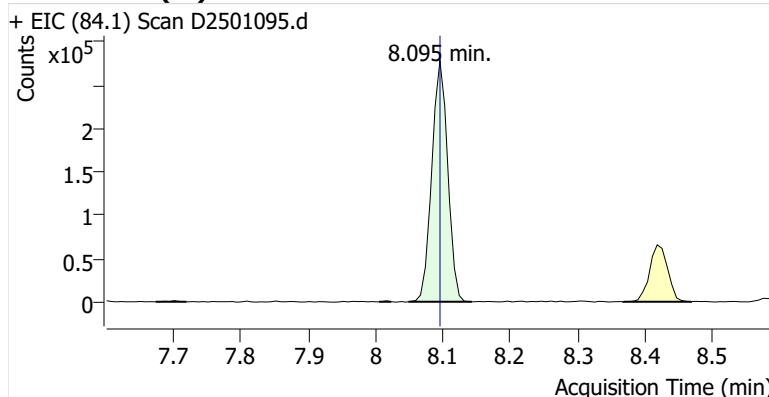
Name BCKBG-15-S-20251024
Comment C56789
Data File D2501095.d
Acq. Date-Time 11/14/2025 11:05:22 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

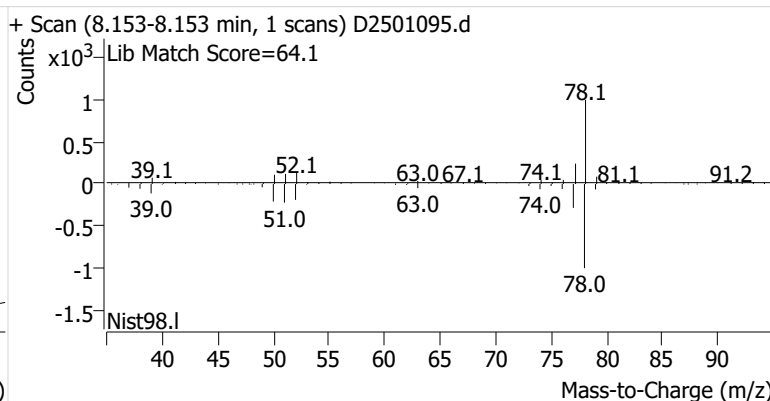
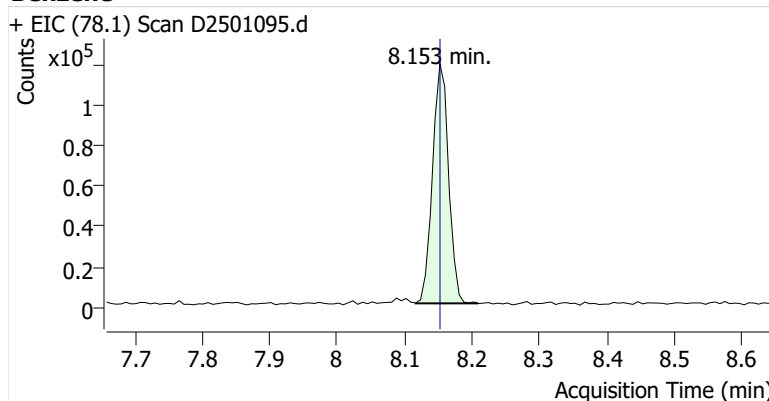


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	454,619	
Benzene	benzene-d6 (IS)	8.153	8.153	197,010	
Toluene-d8 (IS)		10.789	10.789	485,495	
Toluene	Toluene-d8 (IS)	10.889	10.889	604,006	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	100,077	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	232,743	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	88,328	

benzene-d6 (IS)

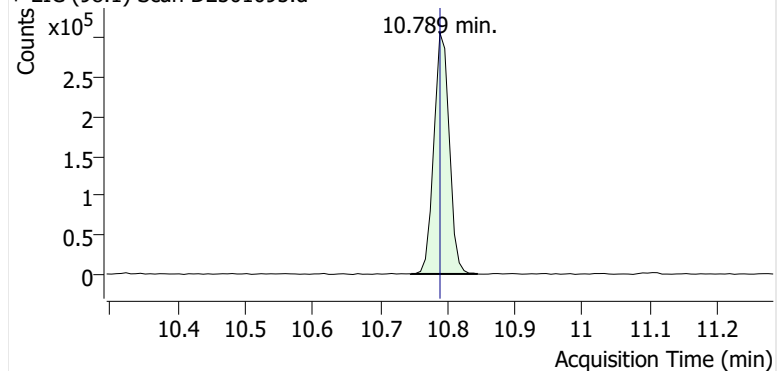


Benzene

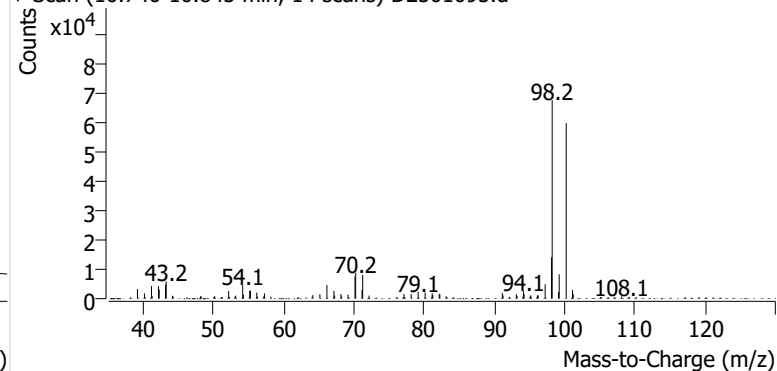


Toluene-d8 (IS)

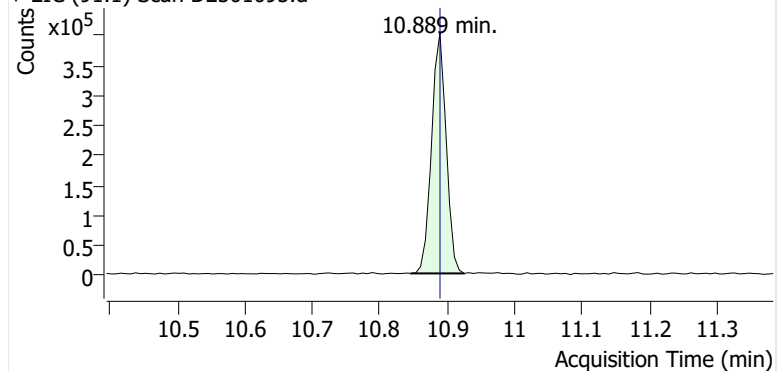
+ EIC (98.1) Scan D2501095.d



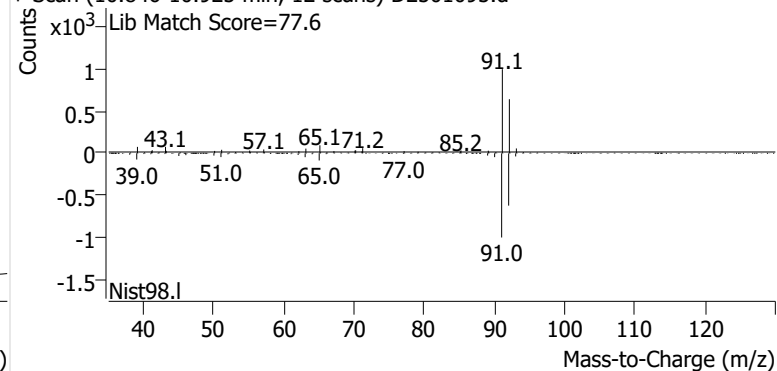
+ Scan (10.746-10.845 min, 14 scans) D2501095.d

**Toluene**

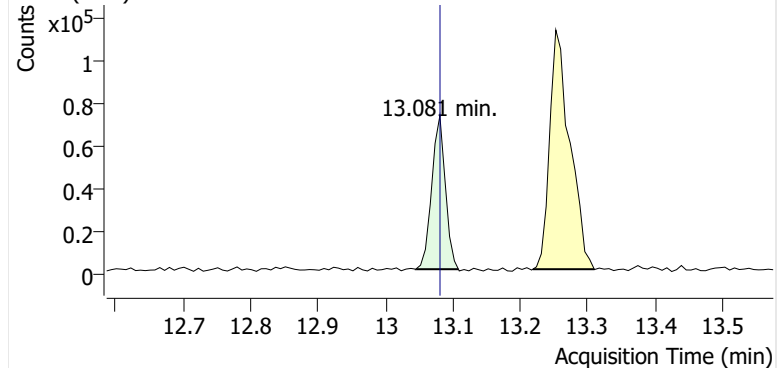
+ EIC (91.1) Scan D2501095.d



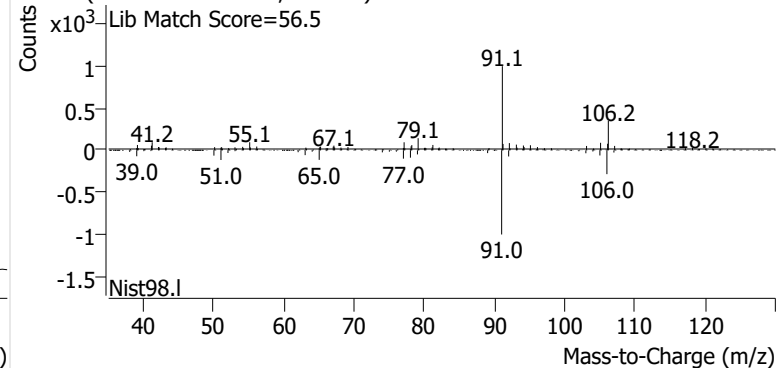
+ Scan (10.846-10.925 min, 12 scans) D2501095.d

**Ethylbenzene**

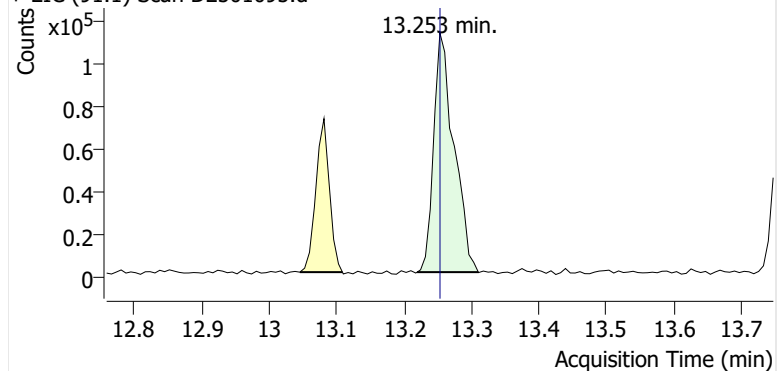
+ EIC (91.1) Scan D2501095.d



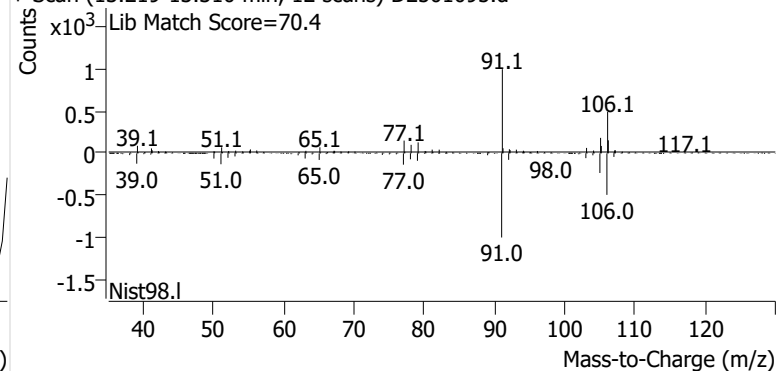
+ Scan (13.045-13.108 min, 9 scans) D2501095.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501095.d

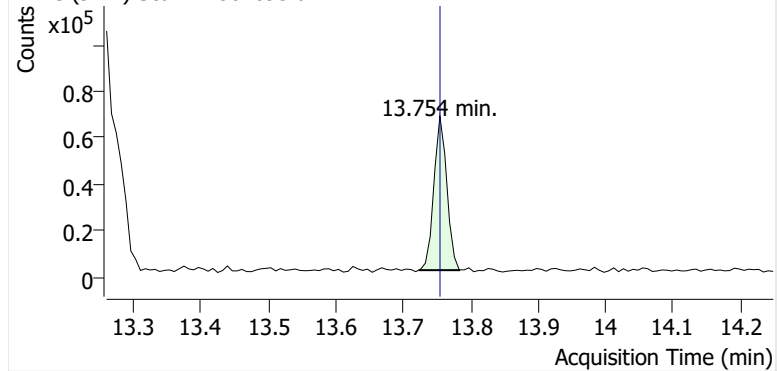


+ Scan (13.219-13.310 min, 12 scans) D2501095.d

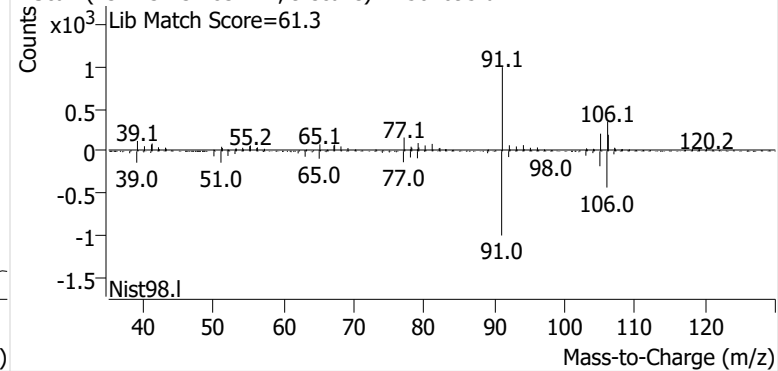


o-Xylene

+ EIC (91.1) Scan D2501095.d

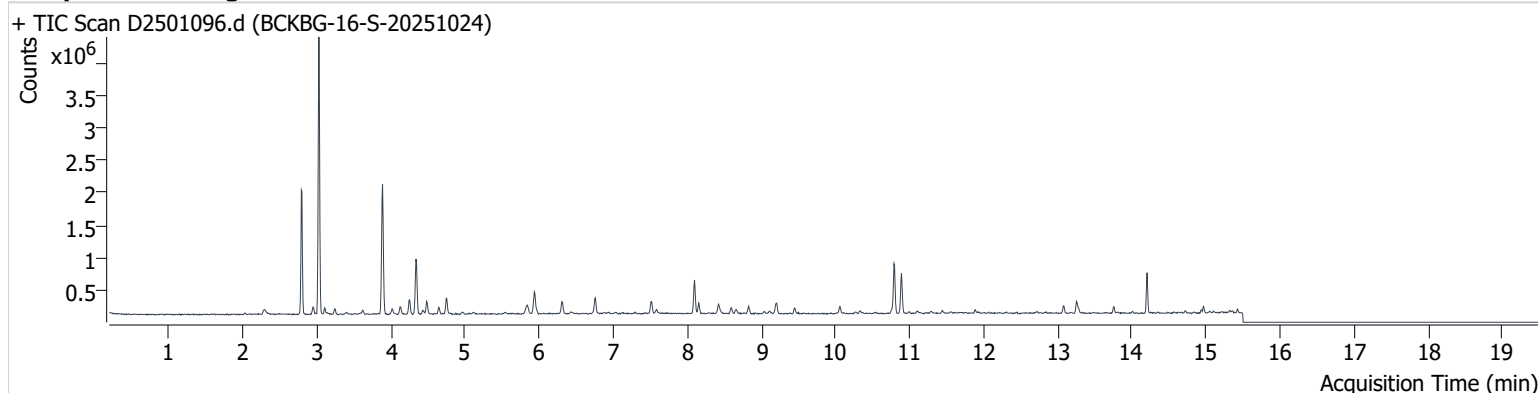


+ Scan (13.723-13.783 min, 9 scans) D2501095.d



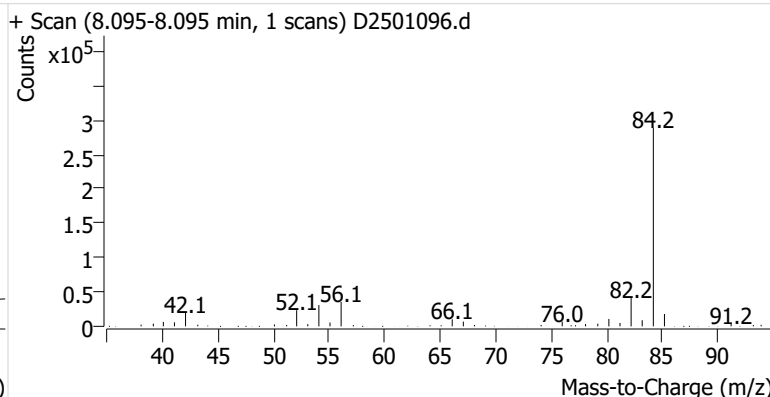
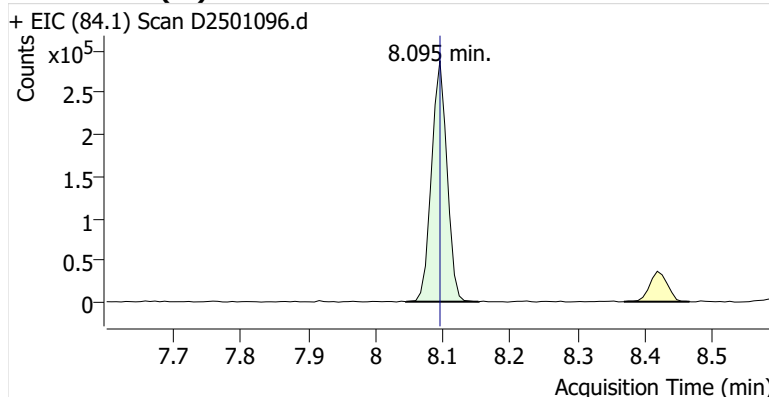
Name BCKBG-16-S-20251024
Comment C32914
Data File D2501096.d
Acq. Date-Time 11/14/2025 11:30:58 PM
Acq. Method File M325B-MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

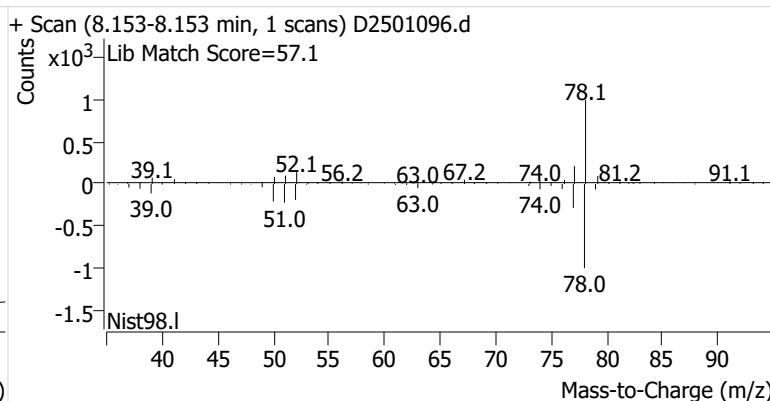
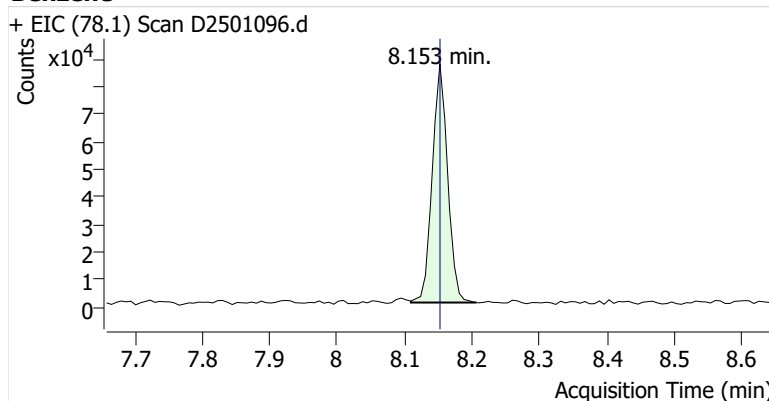


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.095	8.095	458,843	
Benzene	benzene-d6 (IS)	8.153	8.153	137,034	
Toluene-d8 (IS)		10.789	10.789	496,660	
Toluene	Toluene-d8 (IS)	10.889	10.889	375,817	
Ethylbenzene	Toluene-d8 (IS)	13.081	13.081	79,369	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	138,804	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	49,424	

benzene-d6 (IS)

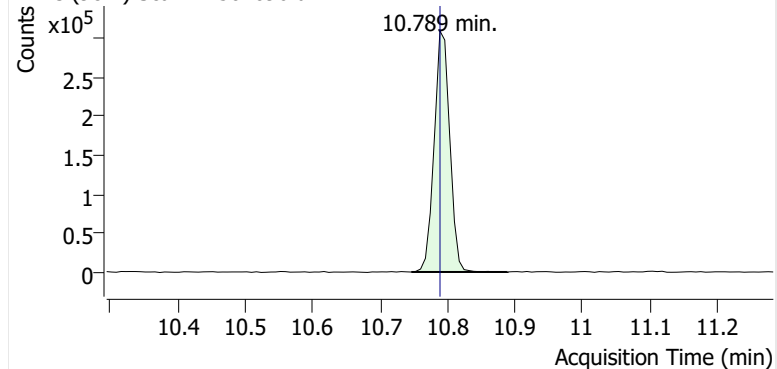


Benzene

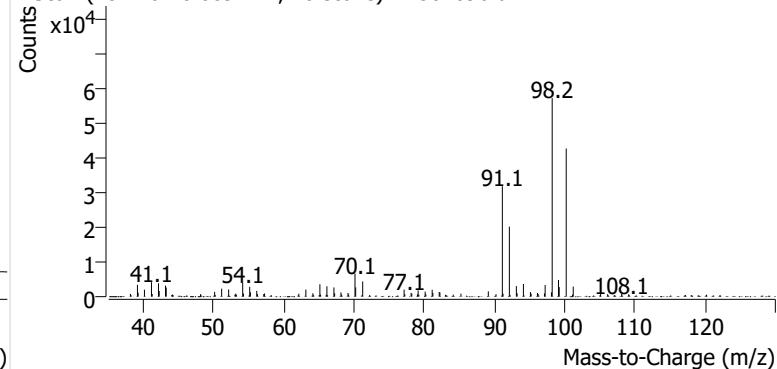


Toluene-d8 (IS)

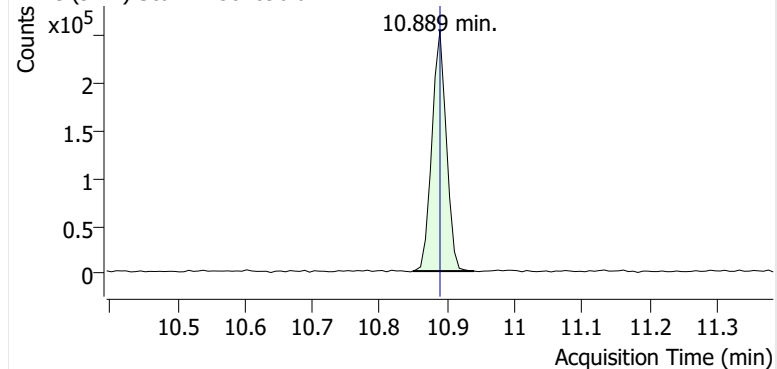
+ EIC (98.1) Scan D2501096.d



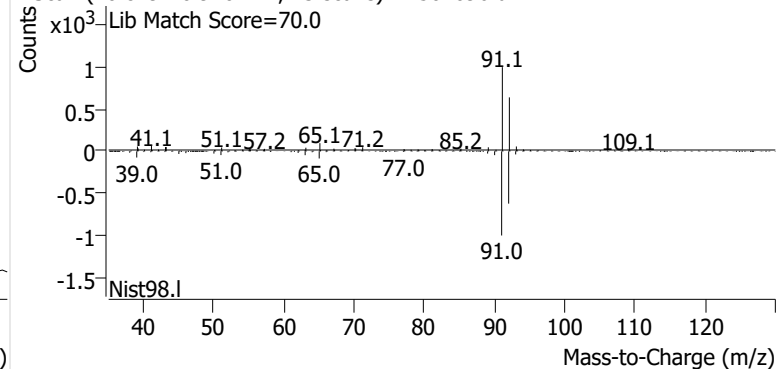
+ Scan (10.746-10.889 min, 20 scans) D2501096.d

**Toluene**

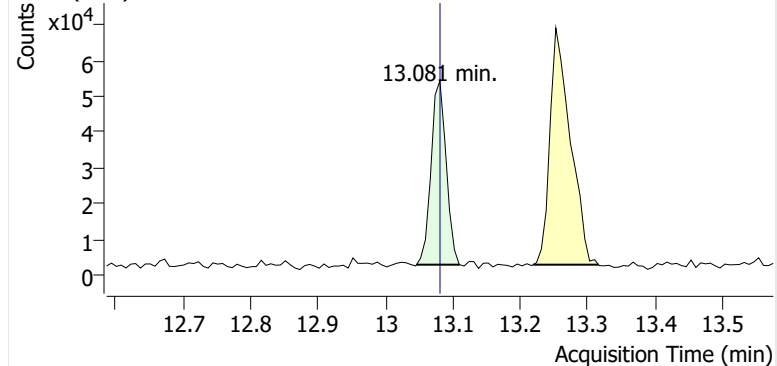
+ EIC (91.1) Scan D2501096.d



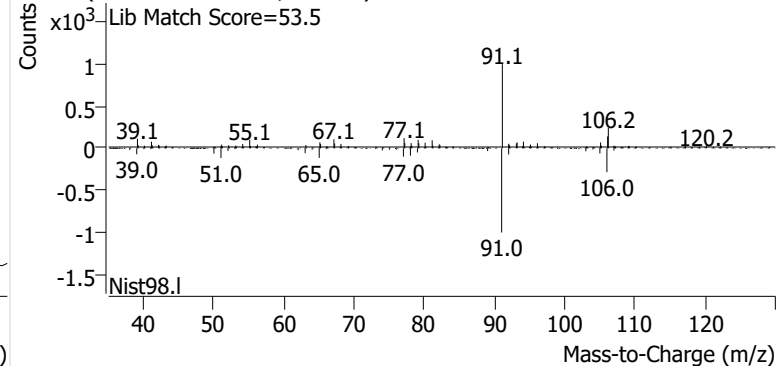
+ Scan (10.849-10.940 min, 13 scans) D2501096.d

**Ethylbenzene**

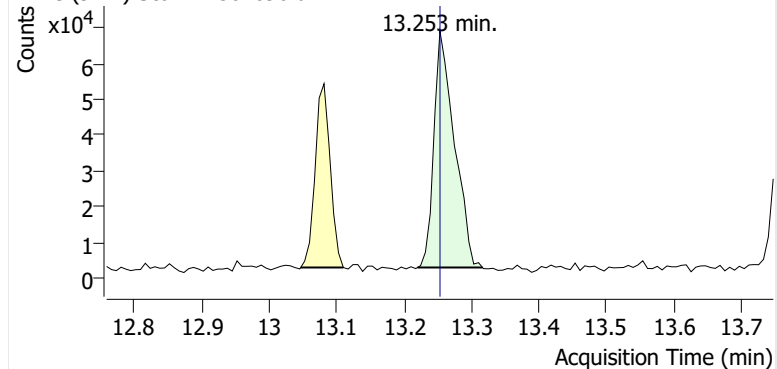
+ EIC (91.1) Scan D2501096.d



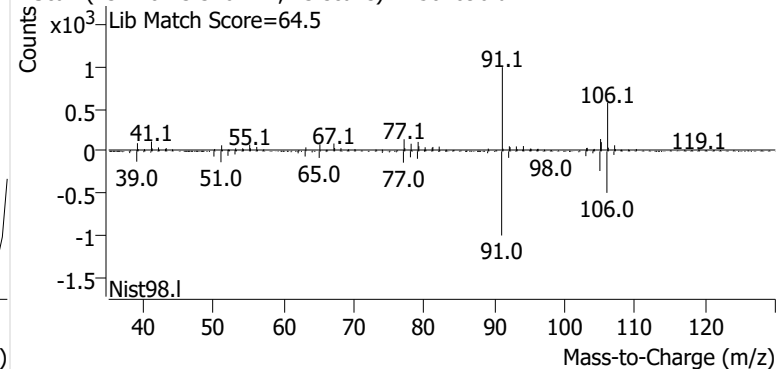
+ Scan (13.046-13.110 min, 9 scans) D2501096.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2501096.d

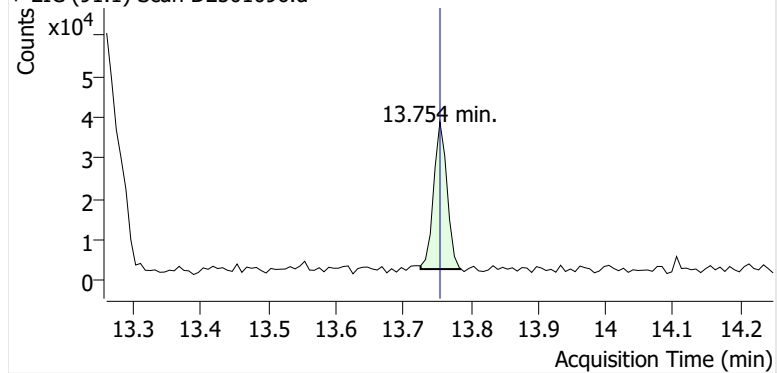


+ Scan (13.220-13.316 min, 13 scans) D2501096.d

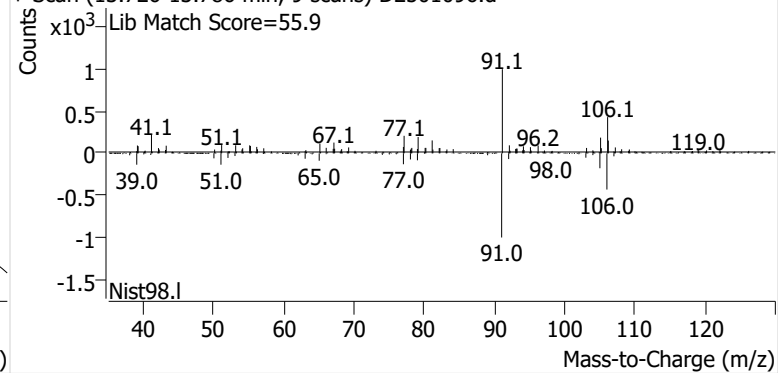


o-Xylene

+ EIC (91.1) Scan D2501096.d



+ Scan (13.726-13.786 min, 9 scans) D2501096.d



Initial Calibration



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF403-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D111125A_CC185154	Benzene	1	D2501007.d	5.94	79493	54.2	387671	1.871	0.21
D111125A_CC185154	Benzene	2	D2501008.d	11.87	144090	54.2	378379	1.738	0.13
D111125A_CC185154	Benzene	3	D2501009.d	23.74	243023	54.2	383664	1.445	-0.062
D111125A_CC185154	Benzene	4	D2501010.d	47.49	479686	54.2	388777	1.407	-0.087
D111125A_CC185154	Benzene	5	D2501011.d	118.72	955574	54.2	390135	1.118	-0.27
D111125A_CC185154	Benzene	6	D2501012.d	237.44	2762345	54.2	385866	1.633	0.06
D111125A_CC185154	Benzene	7	D2501013.d	712.31	7963952	54.2	384474	1.575	0.022
						Avg:	385567	1.541	
						%RSD:	1.0%	16.0%	
D111125A_CC185154	Toluene	1	D2501007.d	5.21	69983	63.2	412023	2.058	0.18
D111125A_CC185154	Toluene	2	D2501008.d	10.43	123726	63.2	416280	1.801	0.03
D111125A_CC185154	Toluene	3	D2501009.d	20.85	239173	63.2	422685	1.714	-0.02
D111125A_CC185154	Toluene	4	D2501010.d	41.71	464305	63.2	407606	1.725	-0.014
D111125A_CC185154	Toluene	5	D2501011.d	104.27	864780	63.2	414041	1.265	-0.28
D111125A_CC185154	Toluene	6	D2501012.d	208.54	2581137	63.2	415843	1.880	0.075
D111125A_CC185154	Toluene	7	D2501013.d	625.62	7463371	63.2	418942	1.799	0.029
						Avg:	415346	1.749	
						%RSD:	1.2%	13.9%	
D111125A_CC185154	Ethylbenzene	1	D2501007.d	5.42	63372	63.2	412023	1.793	-0.091
D111125A_CC185154	Ethylbenzene	2	D2501008.d	10.84	141435	63.2	416280	1.981	0.0035
D111125A_CC185154	Ethylbenzene	3	D2501009.d	21.67	293528	63.2	422685	2.024	0.026
D111125A_CC185154	Ethylbenzene	4	D2501010.d	43.35	584820	63.2	407606	2.091	0.059
D111125A_CC185154	Ethylbenzene	5	D2501011.d	108.37	1057024	63.2	414041	1.488	-0.25
D111125A_CC185154	Ethylbenzene	6	D2501012.d	216.74	3245196	63.2	415843	2.274	0.15
D111125A_CC185154	Ethylbenzene	7	D2501013.d	650.22	9332479	63.2	418942	2.164	0.097
						Avg:	415346	1.974	
						%RSD:	1.2%	13.3%	
D111125A_CC185154	m-/p-Xylenes	1	D2501007.d	6.07	70744	63.2	412023	1.786	0.091
D111125A_CC185154	m-/p-Xylenes	2	D2501008.d	12.15	122180	63.2	416280	1.527	-0.068
D111125A_CC185154	m-/p-Xylenes	3	D2501009.d	24.29	275129	63.2	422685	1.693	0.034
D111125A_CC185154	m-/p-Xylenes	4	D2501010.d	48.58	521029	63.2	407606	1.662	0.015
D111125A_CC185154	m-/p-Xylenes	5	D2501011.d	121.45	957163	63.2	414041	1.202	-0.27
D111125A_CC185154	m-/p-Xylenes	6	D2501012.d	242.90	2917535	63.2	415843	1.825	0.11
D111125A_CC185154	m-/p-Xylenes	7	D2501013.d	728.71	8530556	63.2	418942	1.765	0.078
						Avg:	415346	1.637	
						%RSD:	1.2%	13.2%	
D111125A_CC185154	o-Xylene	1	D2501007.d	5.65	60241	63.2	412023	1.635	0.0022
D111125A_CC185154	o-Xylene	2	D2501008.d	11.29	113401	63.2	416280	1.524	-0.066
D111125A_CC185154	o-Xylene	3	D2501009.d	22.59	251496	63.2	422685	1.664	0.02

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF403-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D111125A_CC185154	o-Xylene	4	D2501010.d	45.18	510685	63.2	407606	1.752	0.074
D111125A_CC185154	o-Xylene	5	D2501011.d	112.95	907589	63.2	414041	1.226	-0.25
D111125A_CC185154	o-Xylene	6	D2501012.d	225.90	2743731	63.2	415843	1.845	0.13
D111125A_CC185154	o-Xylene	7	D2501013.d	677.69	7985679	63.2	418942	1.777	0.089
Avg:							415346	1.632	
%RSD:							1.2%	12.7%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D111125A_CC185154	Benzene	ICV	D2501014.d	442.79	4794802	54.2	378087	1.551	0.7%
D111125A_CC185154	Toluene	ICV	D2501014.d	453.41	5168522	63.2	409922	1.757	0.4%
D111125A_CC185154	Ethylbenzene	ICV	D2501014.d	448.30	5904241	63.2	409922	2.030	2.8%
D111125A_CC185154	m-/p-Xylenes	ICV	D2501014.d	455.28	4590678	63.2	409922	1.554	-5.1%
D111125A_CC185154	o-Xylene	ICV	D2501014.d	456.15	4641036	63.2	409922	1.568	-3.9%

Sample Custody



EPA Method 325 A/B
Field Test Data Sheet and
Chain of Custody Record

- ☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

2025GP403

Page # 1 of # 1

Site Name: Buckeye Brangor Terminal	Client Name: Montrose Arm	PO#:
Site Address: 730 Main Street	Project Number: #031335	Sample Event #
City: Brangor	Project Manager: Harry Brockau	Sorbent:
State: Maine	Email Address: hbrackau@montrose-env.com	
Zip: 04401	Telephone #: 207.441.0025	

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	B 46948	S	10/24/25	930	11/7/25	905	HTB		
2	C 62452	S		940		915			
3	B 16950	S		950		925			
4	C 24126	S		1000		935			
5	C 48195	S		1010		945			
6	C 17188	S		1020		955			
6	C 58850	D		1020		955			
6	C 37484	B		1020		955			
7	B 49680	S		1030		1005			
8	C 69535	S		1040		1015			
9	B 20888	S		1050		1025			
10	C 56911	S		1100		1035			
11	B 52930	S		1110		1045			
12	C 00747	S		1120		1055			
13	C 32906	S		1130		1110			
13	C 57157	D		1130		1110			
13	B 18734	B		1130		1110			
14	B 43888	S		1140		1120			
15	C 56789	S		1150		1130			
16	C 32914	S	10/24/25	1200	11/7/25	1140	HTB		

Relinquished By (printed): Harry Brockau	Relinquished By (signature): [Signature]	Relinquished Date: 11/7/2025	Relinquished Time: 1640
Received By (printed): Paige Grandman	Received By (signature): [Signature]	Receipt Date: 11-13-25	Receipt Time: 11:48 am
Sample Condition Upon Receipt: Good	Compound List: #14 = C43688(3)	Custody Seal intact? Y/N: Y	Delivery tracking #
Ice Temp:	Blank Temp: 18.6	Fluke 4	Add Custody Seal # below: 24609548
Comments: ① EE, should be C56850 as seen on tube list PEG 11-13-25 ② EE, should be C56941 as seen on tube list PEG 11-13-25 ③ EE, should be B43688, as on tube list PEG 11-13-25 ④ EE, should be B48195. AGM 11/17/25			

**This Is The Last Page
Of This Report.**

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 35 Buckeye - Bangor

Client Project# PROJ-031335

Samples Received: 12/5/2025

Analytical Report 2025GF405

EPA Method 325B Analysis

Report Issue Date: 12/18/2025

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



QA Review by Isabel Obando Marrero, Data Reviewer



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF405-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Enthalpy Analytical on December 5, 2025 at 17.6 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20251121	C57108	Sample
BCKBG-2-S-20251121	C55738	Sample
BCKBG-3-S-20251121	C43897	Sample
BCKBG-4-S-20251121	C55746	Sample
BCKBG-5-S-20251121	C60221	Sample
BCKBG-6-S-20251121	C20529	Sample
BCKBG-6-D-20251121	B47147	Duplicate
BCKBG-6-B-20251121	C43605	Blank
BCKBG-7-S-20251121	C37488	Sample
BCKBG-8-S-20251121	C20548	Sample
BCKBG-9-S-20251121	B48589	Sample
BCKBG-10-S-20251121	C00704	Sample
BCKBG-11-S-20251121	C01860	Sample
BCKBG-12-S-20251121	C36959	Sample
BCKBG-13-S-20251121	C01381	Sample
BCKBG-13-D-20251121	C20580	Duplicate
BCKBG-13-B-20251121	C37504	Blank
BCKBG-14-S-20251121	C57542	Sample
BCKBG-15-S-20251121	B30619	Sample
BCKBG-16-S-20251121	C70600	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-TD-CRYO9 is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF405-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (V121025A_CC185154_Cryo) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

5. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

6. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in $\mu\text{g}/\text{m}^3$ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF405-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20251121	C57108	1.01		3.14		0.486	J	1.54		0.569	J
BCKBG-2-S-20251121	C55738	0.825		2.11		0.306	ND	0.828		0.398	ND
BCKBG-3-S-20251121	C43897	0.742		1.88		0.306	ND	0.668	J	0.399	ND
BCKBG-4-S-20251121	C55746	0.940		2.50		0.341	J	0.954		0.399	ND
BCKBG-5-S-20251121	C60221	1.14		3.14		0.432	J	1.36		0.520	J
BCKBG-6-S-20251121	C20529	1.96		5.33		0.649	J	1.67		0.614	J
BCKBG-6-D-20251121	B47147	2.03		5.41		0.615	J	1.60		0.605	J
BCKBG-6-B-20251121	C43605	0.211	ND	0.271	ND	0.307	ND	0.360	ND	0.399	ND
BCKBG-7-S-20251121	C37488	1.74		4.65		0.623	J	1.65		0.604	J
BCKBG-8-S-20251121	C20548	1.75		4.33		0.521	J	1.50		0.562	J
BCKBG-9-S-20251121	B48589	1.28		2.86		0.343	J	0.848		0.400	ND
BCKBG-10-S-20251121	C00704	1.44		3.56		0.452	J	1.17		0.443	J
BCKBG-11-S-20251121	C01860	1.55		3.85		0.481	J	1.28		0.493	J
BCKBG-12-S-20251121	C36959	2.47		6.15		0.748		2.02		0.739	
BCKBG-13-S-20251121	C01381	2.68		6.86		0.856		2.47		0.924	
BCKBG-13-D-20251121	C20580	2.75		7.08		0.810		2.35		0.824	
BCKBG-13-B-20251121	C37504	0.211	ND	0.272	ND	0.308	ND	0.361	ND	0.400	ND
BCKBG-14-S-20251121	C57542	2.05		5.53		0.761		2.38		0.914	
BCKBG-15-S-20251121	B30619	1.35		3.38		0.484	J	1.29		0.485	J
BCKBG-16-S-20251121	C70600	0.959		2.34		0.341	J	1.07		0.403	J

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF405-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251121	C57108	1.01	0.316	12.0	33.2	0.642	18535	0.210	0.497	0.0658	0.156		V2507311.D	2025-12-12 16:17	0.951	15.962	133472	1096440	93.9	15.907	2.2%
BCKBG-2-S-20251121	C55738	0.825	0.259	9.82	33.2	0.642	18526	0.210	0.497	0.0658	0.156		V2507312.D	2025-12-12 16:58	0.951	15.962	104492	1050437	93.9	15.901	-2.1%
BCKBG-3-S-20251121	C43897	0.742	0.233	8.83	33.2	0.642	18520	0.210	0.497	0.0659	0.156		V2507313.D	2025-12-12 17:40	0.951	15.968	93418	1044427	93.9	15.907	-2.7%
BCKBG-4-S-20251121	C55746	0.940	0.294	11.2	33.2	0.642	18512	0.210	0.497	0.0659	0.156		V2507314.D	2025-12-12 18:21	0.951	15.962	118047	1043203	93.9	15.907	-2.8%
BCKBG-5-S-20251121	C60221	1.14	0.358	13.6	33.2	0.642	18504	0.210	0.498	0.0659	0.156		V2507315.D	2025-12-12 19:02	0.951	15.962	142271	1034728	93.9	15.907	-3.6%
BCKBG-6-S-20251121	C20529	1.96	0.615	23.3	33.2	0.642	18495	0.211	0.498	0.0659	0.156		V2507316.D	2025-12-12 19:43	0.951	15.962	247540	1047551	93.9	15.907	-2.4%
BCKBG-6-D-20251121	B47147	2.03	0.635	24.1	33.2	0.642	18495	0.211	0.498	0.0659	0.156		V2507317.D	2025-12-12 20:25	0.951	15.956	257960	1057326	93.9	15.901	-1.5%
BCKBG-6-B-20251121	C43605	0.211	0.0659		33.2	0.642	18495	0.211	0.498	0.0659	0.156	ND	V2507310.D	2025-12-12 15:14	0.951	15.962	5789	1101217	93.9	15.907	2.6%
BCKBG-7-S-20251121	C37488	1.74	0.545	20.6	33.2	0.642	18487	0.211	0.498	0.0660	0.156		V2507318.D	2025-12-12 21:07	0.951	15.956	222746	1065122	93.9	15.901	-0.7%
BCKBG-8-S-20251121	C20548	1.75	0.549	20.8	33.1	0.642	18478	0.211	0.498	0.0660	0.156		V2507319.D	2025-12-12 21:49	0.951	15.962	223611	1061528	93.9	15.901	-1.1%
BCKBG-9-S-20251121	B48589	1.28	0.401	15.2	33.1	0.642	18469	0.211	0.498	0.0660	0.156		V2507321.D	2025-12-13 00:02	0.951	15.962	167561	1088626	93.9	15.901	1.4%
BCKBG-10-S-20251121	C00704	1.44	0.449	17.0	33.1	0.642	18462	0.211	0.499	0.0661	0.156		V2507322.D	2025-12-13 00:44	0.951	15.956	183961	1067332	93.9	15.901	-0.5%
BCKBG-11-S-20251121	C01860	1.55	0.484	18.3	33.1	0.642	18456	0.211	0.499	0.0661	0.156		V2507323.D	2025-12-13 01:28	0.951	15.962	197352	1063437	93.9	15.901	-0.9%
BCKBG-12-S-20251121	C36959	2.47	0.775	29.3	33.1	0.642	18449	0.211	0.499	0.0661	0.156		V2507324.D	2025-12-13 02:11	0.951	15.956	315321	1062010	93.9	15.901	-1.0%
BCKBG-13-S-20251121	C01381	2.68	0.839	31.7	33.1	0.642	18442	0.211	0.499	0.0661	0.156		V2507325.D	2025-12-13 02:55	0.951	15.956	340262	1059345	93.9	15.901	-1.3%
BCKBG-13-D-20251121	C20580	2.75	0.861	32.5	33.1	0.642	18442	0.211	0.499	0.0661	0.156		V2507326.D	2025-12-13 03:38	0.951	15.956	347645	1054441	93.9	15.901	-1.7%
BCKBG-13-B-20251121	C37504	0.211	0.0661		33.1	0.642	18442	0.211	0.499	0.0661	0.156	ND	V2507327.D	2025-12-13 04:21	0.951	15.956	5997	1088465	93.9	15.901	1.4%
BCKBG-14-S-20251121	C57542	2.05	0.643	24.3	33.1	0.642	18433	0.211	0.499	0.0662	0.156		V2507328.D	2025-12-13 05:05	0.951	15.956	260608	1058051	93.9	15.901	-1.4%
BCKBG-15-S-20251121	B30619	1.35	0.424	16.0	33.1	0.642	18425	0.211	0.500	0.0662	0.156		V2507329.D	2025-12-13 05:49	0.951	15.956	173431	1069575	93.9	15.901	-0.3%
BCKBG-16-S-20251121	C70600	0.959	0.300	11.3	33.1	0.642	18417	0.211	0.500	0.0662	0.157		V2507330.D	2025-12-13 06:33	0.951	15.962	123753	1077396	93.9	15.901	0.4%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251121	C57108	3.14	0.834	29.0	33.2	0.498	18535	0.271	0.562	0.0719	0.149		V2507311.D	2025-12-12 16:17	1.087	18.575	336956	1175978	110.1	18.483	1.7%
BCKBG-2-S-20251121	C55738	2.11	0.561	19.5	33.2	0.498	18526	0.271	0.562	0.0719	0.149		V2507312.D	2025-12-12 16:58	1.087	18.568	216374	1123048	110.1	18.483	-2.8%
BCKBG-3-S-20251121	C43897	1.88	0.499	17.3	33.2	0.498	18520	0.271	0.563	0.0719	0.149		V2507313.D	2025-12-12 17:40	1.087	18.575	192736	1125117	110.1	18.483	-2.7%
BCKBG-4-S-20251121	C55746	2.50	0.665	23.1	33.2	0.498	18512	0.271	0.563	0.0720	0.149		V2507314.D	2025-12-12 18:21	1.087	18.574	255700	1121294	110.1	18.482	-3.0%
BCKBG-5-S-20251121	C60221	3.14	0.833	28.9	33.2	0.498	18504	0.271	0.563	0.0720	0.149		V2507315.D	2025-12-12 19:02	1.087	18.575	321543	1125373	110.1	18.483	-2.6%
BCKBG-6-S-20251121	C20529	5.33	1.42	49.1	33.2	0.498	18495	0.271	0.563	0.0720	0.150		V2507316.D	2025-12-12 19:43	1.087	18.575	548722	1130917	110.1	18.483	-2.2%
BCKBG-6-D-20251121	B47147	5.41	1.44	49.9	33.2	0.498	18495	0.271	0.563	0.0720	0.150		V2507317.D	2025-12-12 20:25	1.087	18.569	561015	1139566	110.1	18.483	-1.4%
BCKBG-6-B-20251121	C43605	0.271	0.0720		33.2	0.498	18495	0.271	0.563	0.0720	0.150	ND	V2507310.D	2025-12-12 15:14	1.087	18.568	9816	1185081	110.1	18.483	2.5%
BCKBG-7-S-20251121	C37488	4.65	1.23	42.8	33.2	0.498	18487	0.271	0.564	0.0721	0.150		V2507318.D	2025-12-12 21:07	1.087	18.568	483482	1143927	110.1	18.483	-1.0%
BCKBG-8-S-20251121	C20548	4.33	1.15	39.8	33.1	0.498	18478	0.272	0.564	0.0721	0.150		V2507319.D	2025-12-12 21:49	1.087	18.575	454978	1156429	110.1	18.483	0.0%
BCKBG-9-S-20251121	B48589	2.86	0.759	26.3	33.1	0.498	18469	0.272	0.564	0.0721	0.150		V2507321.D	2025-12-13 00:02	1.087	18.568	302801	1165192	110.1	18.483	0.8%
BCKBG-10-S-20251121	C00704	3.56	0.946	32.8	33.1	0.498	18462	0.272	0.564	0.0722	0.150		V2507322.D	2025-12-13 00:44	1.087	18.569	369859	1143361	110.1	18.483	-1.1%
BCKBG-11-S-20251121	C01860	3.85	1.02	35.4	33.1	0.498	18456	0.272	0.564	0.0722	0.150		V2507323.D	2025-12-13 01:28	1.087	18.568	398519	1138652	110.1	18.483	-1.5%
BCKBG-12-S-20251121	C36959	6.15	1.63	56.5	33.1	0.498	18449	0.272	0.565	0.0722	0.150		V2507324.D	2025-12-13 02:11	1.087	18.569	635869	1139483	110.1	18.483	-1.4%
BCKBG-13-S-20251121	C01381	6.86	1.82	63.0	33.1	0.498	18442	0.272	0.565	0.0722	0.150		V2507325.D	2025-12-13 02:55	1.087	18.569	714750	1148191	110.1	18.483	-0.7%
BCKBG-13-D-20251121	C20580	7.08	1.88	65.1	33.1	0.498	18442	0.272	0.565	0.0722	0.150		V2507326.D	2025-12-13 03:38	1.087	18.574	730883	1137099	110.1	18.483	-1.6%
BCKBG-13-B-20251121	C37504	0.272	0.0722		33.1	0.498	18442	0.272	0.565	0.0722	0.150	ND	V2507327.D	2025-12-13 04:21	1.087	18.575	11607	1157582	110.1	18.483	0.1%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF405-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20251121	C57542	5.53	1.47	50.8	33.1	0.498	18433	0.272	0.565	0.0723	0.150		V2507328.D	2025-12-13 05:05	1.087	18.568	568707	1133039	110.1	18.483	-2.0%
BCKBG-15-S-20251121	B30619	3.38	0.897	31.0	33.1	0.498	18425	0.272	0.565	0.0723	0.150		V2507329.D	2025-12-13 05:49	1.087	18.568	353545	1154593	110.1	18.483	-0.1%
BCKBG-16-S-20251121	C70600	2.34	0.621	21.5	33.1	0.498	18417	0.272	0.566	0.0723	0.150		V2507330.D	2025-12-13 06:33	1.087	18.575	245759	1158983	110.1	18.483	0.3%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251121	C57108	0.486	0.112	3.97	33.2	0.441	18535	0.306	0.660	0.0705	0.152	J	V2507311.D	2025-12-12 16:17	1.189	20.636	50381	1175978	110.1	18.483	1.7%
BCKBG-2-S-20251121	C55738	0.306	0.0705		33.2	0.441	18526	0.306	0.661	0.0705	0.152	ND	V2507312.D	2025-12-12 16:58	1.189	20.636	28551	1123048	110.1	18.483	-2.8%
BCKBG-3-S-20251121	C43897	0.306	0.0706		33.2	0.441	18520	0.306	0.661	0.0706	0.152	ND	V2507313.D	2025-12-12 17:40	1.189	20.636	28524	1125117	110.1	18.483	-2.7%
BCKBG-4-S-20251121	C55746	0.341	0.0785	2.78	33.2	0.441	18512	0.306	0.661	0.0706	0.152	J	V2507314.D	2025-12-12 18:21	1.189	20.636	33664	1121294	110.1	18.482	-3.0%
BCKBG-5-S-20251121	C60221	0.432	0.0995	3.52	33.2	0.441	18504	0.306	0.661	0.0706	0.152	J	V2507315.D	2025-12-12 19:02	1.189	20.636	42783	1125373	110.1	18.483	-2.6%
BCKBG-6-S-20251121	C20529	0.649	0.150	5.29	33.2	0.441	18495	0.307	0.662	0.0707	0.153	J	V2507316.D	2025-12-12 19:43	1.189	20.636	64656	1130917	110.1	18.483	-2.2%
BCKBG-6-D-20251121	B47147	0.615	0.142	5.01	33.2	0.441	18495	0.307	0.662	0.0707	0.153	J	V2507317.D	2025-12-12 20:25	1.189	20.636	61663	1139566	110.1	18.483	-1.4%
BCKBG-6-B-20251121	C43605	0.307	0.0707		33.2	0.441	18495	0.307	0.662	0.0707	0.153	ND	V2507310.D	2025-12-12 15:14	1.189	20.636	1274	1185081	110.1	18.483	2.5%
BCKBG-7-S-20251121	C37488	0.623	0.143	5.07	33.2	0.441	18487	0.307	0.662	0.0707	0.153	J	V2507318.D	2025-12-12 21:07	1.189	20.636	62674	1143927	110.1	18.483	-1.0%
BCKBG-8-S-20251121	C20548	0.521	0.120	4.24	33.1	0.441	18478	0.307	0.662	0.0707	0.153	J	V2507319.D	2025-12-12 21:49	1.189	20.636	52987	1156429	110.1	18.483	0.0%
BCKBG-9-S-20251121	B48589	0.343	0.0790	2.79	33.1	0.441	18469	0.307	0.663	0.0708	0.153	J	V2507321.D	2025-12-13 00:02	1.189	20.636	35101	1165192	110.1	18.483	0.8%
BCKBG-10-S-20251121	C00704	0.452	0.104	3.68	33.1	0.441	18462	0.307	0.663	0.0708	0.153	J	V2507322.D	2025-12-13 00:44	1.189	20.636	45429	1143361	110.1	18.483	-1.1%
BCKBG-11-S-20251121	C01860	0.481	0.111	3.91	33.1	0.441	18456	0.307	0.663	0.0708	0.153	J	V2507323.D	2025-12-13 01:28	1.189	20.636	48073	1138652	110.1	18.483	-1.5%
BCKBG-12-S-20251121	C36959	0.748	0.172	6.08	33.1	0.441	18449	0.307	0.663	0.0708	0.153		V2507324.D	2025-12-13 02:11	1.189	20.636	74861	1139483	110.1	18.483	-1.4%
BCKBG-13-S-20251121	C01381	0.856	0.197	6.95	33.1	0.441	18442	0.308	0.664	0.0709	0.153		V2507325.D	2025-12-13 02:55	1.189	20.636	86222	1148191	110.1	18.483	-0.7%
BCKBG-13-D-20251121	C20580	0.810	0.187	6.59	33.1	0.441	18442	0.308	0.664	0.0709	0.153		V2507326.D	2025-12-13 03:38	1.189	20.636	80887	1137099	110.1	18.483	-1.6%
BCKBG-13-B-20251121	C37504	0.308	0.0709		33.1	0.441	18442	0.308	0.664	0.0709	0.153	ND	V2507327.D	2025-12-13 04:21	1.189	20.636	2079	1157582	110.1	18.483	0.1%
BCKBG-14-S-20251121	C57542	0.761	0.175	6.18	33.1	0.441	18433	0.308	0.664	0.0709	0.153		V2507328.D	2025-12-13 05:05	1.189	20.636	75643	1133039	110.1	18.483	-2.0%
BCKBG-15-S-20251121	B30619	0.484	0.112	3.93	33.1	0.441	18425	0.308	0.664	0.0709	0.153	J	V2507329.D	2025-12-13 05:49	1.189	20.636	49000	1154593	110.1	18.483	-0.1%
BCKBG-16-S-20251121	C70600	0.341	0.0787	2.77	33.1	0.441	18417	0.308	0.665	0.0710	0.153	J	V2507330.D	2025-12-13 06:33	1.189	20.636	34684	1158983	110.1	18.483	0.3%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251121	C57108	1.54	0.354	12.5	33.2	0.441	18535	0.359	0.740	0.0827	0.171		V2507311.D	2025-12-12 16:17	0.980	20.802	131221	1175978	110.1	18.483	1.7%
BCKBG-2-S-20251121	C55738	0.828	0.191	6.77	33.2	0.441	18526	0.359	0.740	0.0827	0.171		V2507312.D	2025-12-12 16:58	0.980	20.801	67600	1123048	110.1	18.483	-2.8%
BCKBG-3-S-20251121	C43897	0.668	0.154	5.46	33.2	0.441	18520	0.359	0.741	0.0828	0.171	J	V2507313.D	2025-12-12 17:40	0.980	20.802	54620	1125117	110.1	18.483	-2.7%
BCKBG-4-S-20251121	C55746	0.954	0.220	7.79	33.2	0.441	18512	0.359	0.741	0.0828	0.171		V2507314.D	2025-12-12 18:21	0.980	20.801	77668	1121294	110.1	18.482	-3.0%
BCKBG-5-S-20251121	C60221	1.36	0.313	11.1	33.2	0.441	18504	0.359	0.741	0.0828	0.171		V2507315.D	2025-12-12 19:02	0.980	20.802	111075	1125373	110.1	18.483	-2.6%
BCKBG-6-S-20251121	C20529	1.67	0.384	13.6	33.2	0.441	18495	0.360	0.742	0.0829	0.171		V2507316.D	2025-12-12 19:43	0.980	20.801	136859	1130917	110.1	18.483	-2.2%
BCKBG-6-D-20251121	B47147	1.60	0.368	13.0	33.2	0.441	18495	0.360	0.742	0.0829	0.171		V2507317.D	2025-12-12 20:25	0.980	20.802	131839	1139566	110.1	18.483	-1.4%
BCKBG-6-B-20251121	C43605	0.360	0.0829		33.2	0.441	18495	0.360	0.742	0.0829	0.171	ND	V2507310.D	2025-12-12 15:14	0.980	20.820	1497	1185081	110.1	18.483	2.5%
BCKBG-7-S-20251121	C37488	1.65	0.381	13.5	33.2	0.441	18487	0.360	0.742	0.0829	0.171		V2507318.D	2025-12-12 21:07	0.980	20.801	137151	1143927	110.1	18.483	-1.0%
BCKBG-8-S-20251121	C20548	1.50	0.346	12.2	33.1	0.441	18478	0.360	0.742	0.0829	0.171		V2507319.D	2025-12-12 21:49	0.980	20.802	125796	1156429	110.1	18.483	0.0%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF405-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20251121	B48589	0.848	0.195	6.90	33.1	0.441	18469	0.360	0.743	0.0830	0.171		V2507321.D	2025-12-13 00:02	0.980	20.801	71573	1165192	110.1	18.483	0.8%
BCKBG-10-S-20251121	C00704	1.17	0.270	9.54	33.1	0.441	18462	0.360	0.743	0.0830	0.171		V2507322.D	2025-12-13 00:44	0.980	20.802	97032	1143361	110.1	18.483	-1.1%
BCKBG-11-S-20251121	C01860	1.28	0.296	10.4	33.1	0.441	18456	0.360	0.743	0.0830	0.171		V2507323.D	2025-12-13 01:28	0.980	20.801	105772	1138652	110.1	18.483	-1.5%
BCKBG-12-S-20251121	C36959	2.02	0.466	16.5	33.1	0.441	18449	0.361	0.744	0.0831	0.171		V2507324.D	2025-12-13 02:11	0.980	20.802	166785	1139483	110.1	18.483	-1.4%
BCKBG-13-S-20251121	C01381	2.47	0.569	20.1	33.1	0.441	18442	0.361	0.744	0.0831	0.171		V2507325.D	2025-12-13 02:55	0.980	20.802	204935	1148191	110.1	18.483	-0.7%
BCKBG-13-D-20251121	C20580	2.35	0.543	19.1	33.1	0.441	18442	0.361	0.744	0.0831	0.171		V2507326.D	2025-12-13 03:38	0.980	20.801	193656	1137099	110.1	18.483	-1.6%
BCKBG-13-B-20251121	C37504	0.361	0.0831		33.1	0.441	18442	0.361	0.744	0.0831	0.171	ND	V2507327.D	2025-12-13 04:21	0.980	20.808	2471	1157582	110.1	18.483	0.1%
BCKBG-14-S-20251121	C57542	2.38	0.548	19.3	33.1	0.441	18433	0.361	0.744	0.0832	0.172		V2507328.D	2025-12-13 05:05	0.980	20.801	194592	1133039	110.1	18.483	-2.0%
BCKBG-15-S-20251121	B30619	1.29	0.298	10.5	33.1	0.441	18425	0.361	0.745	0.0832	0.172		V2507329.D	2025-12-13 05:49	0.980	20.801	107851	1154593	110.1	18.483	-0.1%
BCKBG-16-S-20251121	C70600	1.07	0.247	8.69	33.1	0.441	18417	0.361	0.745	0.0832	0.172		V2507330.D	2025-12-13 06:33	0.980	20.802	89653	1158983	110.1	18.483	0.3%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251121	C57108	0.569	0.131	4.65	33.2	0.441	18535	0.398	0.688	0.0918	0.159	J	V2507311.D	2025-12-12 16:17	0.984	21.285	48852	1175978	110.1	18.483	1.7%
BCKBG-2-S-20251121	C55738	0.398	0.0918		33.2	0.441	18526	0.398	0.689	0.0918	0.159	ND	V2507312.D	2025-12-12 16:58	0.984	21.279	25615	1123048	110.1	18.483	-2.8%
BCKBG-3-S-20251121	C43897	0.399	0.0919		33.2	0.441	18520	0.399	0.689	0.0919	0.159	ND	V2507313.D	2025-12-12 17:40	0.984	21.285	20762	1125117	110.1	18.483	-2.7%
BCKBG-4-S-20251121	C55746	0.399	0.0919		33.2	0.441	18512	0.399	0.689	0.0919	0.159	ND	V2507314.D	2025-12-12 18:21	0.984	21.284	28965	1121294	110.1	18.482	-3.0%
BCKBG-5-S-20251121	C60221	0.520	0.120	4.24	33.2	0.441	18504	0.399	0.689	0.0919	0.159	J	V2507315.D	2025-12-12 19:02	0.984	21.285	42692	1125373	110.1	18.483	-2.6%
BCKBG-6-S-20251121	C20529	0.614	0.142	5.01	33.2	0.441	18495	0.399	0.690	0.0920	0.159	J	V2507316.D	2025-12-12 19:43	0.984	21.279	50652	1130917	110.1	18.483	-2.2%
BCKBG-6-D-20251121	B47147	0.605	0.139	4.93	33.2	0.441	18495	0.399	0.690	0.0920	0.159	J	V2507317.D	2025-12-12 20:25	0.984	21.279	50227	1139566	110.1	18.483	-1.4%
BCKBG-6-B-20251121	C43605	0.399	0.0920		33.2	0.441	18495	0.399	0.690	0.0920	0.159	ND	V2507310.D	2025-12-12 15:14	0.984	21.285	1197	1185081	110.1	18.483	2.5%
BCKBG-7-S-20251121	C37488	0.604	0.139	4.92	33.2	0.441	18487	0.399	0.690	0.0920	0.159	J	V2507318.D	2025-12-12 21:07	0.984	21.279	50351	1143927	110.1	18.483	-1.0%
BCKBG-8-S-20251121	C20548	0.562	0.130	4.58	33.1	0.441	18478	0.400	0.690	0.0921	0.159	J	V2507319.D	2025-12-12 21:49	0.984	21.285	47354	1156429	110.1	18.483	0.0%
BCKBG-9-S-20251121	B48589	0.400	0.0921		33.1	0.441	18469	0.400	0.691	0.0921	0.159	ND	V2507321.D	2025-12-13 00:02	0.984	21.285	29302	1165192	110.1	18.483	0.8%
BCKBG-10-S-20251121	C00704	0.443	0.102	3.61	33.1	0.441	18462	0.400	0.691	0.0922	0.159	J	V2507322.D	2025-12-13 00:44	0.984	21.279	36850	1143361	110.1	18.483	-1.1%
BCKBG-11-S-20251121	C01860	0.493	0.114	4.01	33.1	0.441	18456	0.400	0.691	0.0922	0.159	J	V2507323.D	2025-12-13 01:28	0.984	21.285	40858	1138652	110.1	18.483	-1.5%
BCKBG-12-S-20251121	C36959	0.739	0.170	6.01	33.1	0.441	18449	0.400	0.691	0.0922	0.159		V2507324.D	2025-12-13 02:11	0.984	21.279	61222	1139483	110.1	18.483	-1.4%
BCKBG-13-S-20251121	C01381	0.924	0.213	7.51	33.1	0.441	18442	0.400	0.692	0.0923	0.159		V2507325.D	2025-12-13 02:55	0.984	21.279	77089	1148191	110.1	18.483	-0.7%
BCKBG-13-D-20251121	C20580	0.824	0.190	6.70	33.1	0.441	18442	0.400	0.692	0.0923	0.159		V2507326.D	2025-12-13 03:38	0.984	21.285	68123	1137099	110.1	18.483	-1.6%
BCKBG-13-B-20251121	C37504	0.400	0.0923		33.1	0.441	18442	0.400	0.692	0.0923	0.159	ND	V2507327.D	2025-12-13 04:21	0.984	21.285	1139	1157582	110.1	18.483	0.1%
BCKBG-14-S-20251121	C57542	0.914	0.211	7.43	33.1	0.441	18433	0.401	0.692	0.0923	0.159		V2507328.D	2025-12-13 05:05	0.984	21.279	75251	1133039	110.1	18.483	-2.0%
BCKBG-15-S-20251121	B30619	0.485	0.112	3.94	33.1	0.441	18425	0.401	0.692	0.0923	0.160	J	V2507329.D	2025-12-13 05:49	0.984	21.278	40652	1154593	110.1	18.483	-0.1%
BCKBG-16-S-20251121	C70600	0.403	0.0929	3.27	33.1	0.441	18417	0.401	0.693	0.0924	0.160	J	V2507330.D	2025-12-13 06:33	0.984	21.285	33914	1158983	110.1	18.483	0.3%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF405-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20251121	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20251121	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20251121	3.2%	Pass	1.5%	Pass	5.5%	Pass	4.5%	Pass	1.6%	Pass
	BCKBG-13-D-20251121	2.6%	Pass	3.2%	Pass	5.4%	Pass	4.7%	Pass	11%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF405-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2507308.D	C01473	Cal	0.951		0.951	6.2%	5.4%		Pass	
2025GF405 Method Blank-1	V2507309.D	C56813	Blank			0.951			-0.25%	Pass	ND
M325B CCV 5 REC	V2507320.D	C01473	Check	0.964		0.951	7.6%		-8.0%	Pass	
M325B CCV 5 REC	V2507331.D	C67365	Check	0.952		0.951	6.3%		-7.3%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2507308.D	C01473	Cal	1.087		1.087	2.0%	5.0%		Pass	
2025GF405 Method Blank-1	V2507309.D	C56813	Blank			1.087			-0.20%	Pass	ND
M325B CCV 5 REC	V2507320.D	C01473	Check	1.081		1.087	1.4%		-7.5%	Pass	
M325B CCV 5 REC	V2507331.D	C67365	Check	1.080		1.087	1.3%		-6.2%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2507308.D	C01473	Cal	1.189		1.189	-3.9%	5.0%		Pass	
2025GF405 Method Blank-1	V2507309.D	C56813	Blank			1.189			-0.20%	Pass	ND
M325B CCV 5 REC	V2507320.D	C01473	Check	1.185		1.189	-4.2%		-7.5%	Pass	
M325B CCV 5 REC	V2507331.D	C67365	Check	1.222		1.189	-1.2%		-6.2%	Pass	

m-/p-Xylenes Calibration and Blanks

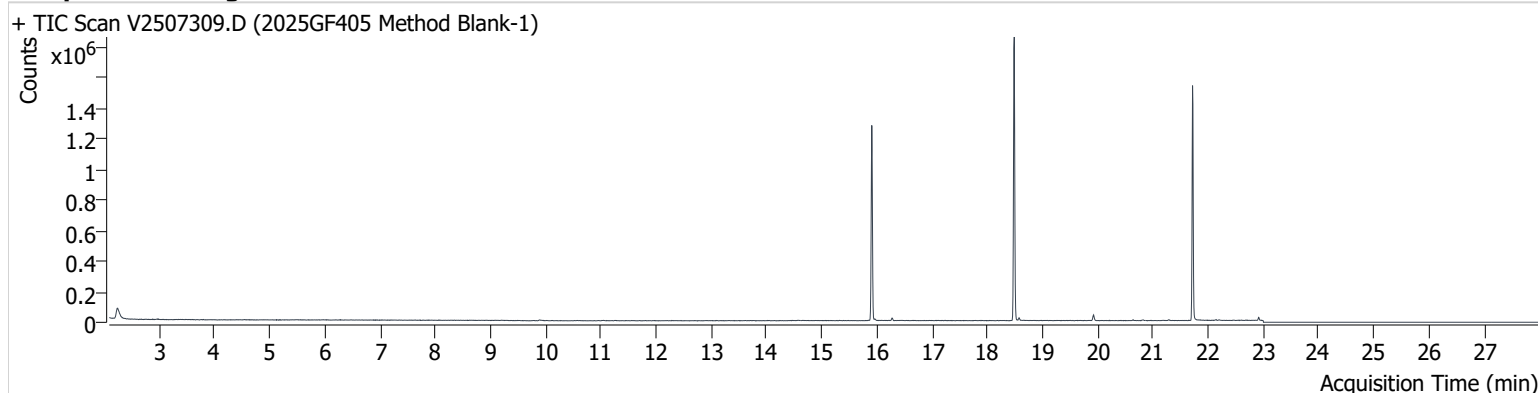
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2507308.D	C01473	Cal	0.980		0.980	-7.9%	5.0%		Pass	
2025GF405 Method Blank-1	V2507309.D	C56813	Blank			0.980			-0.20%	Pass	ND
M325B CCV 5 REC	V2507320.D	C01473	Check	0.966		0.980	-9.2%		-7.5%	Pass	
M325B CCV 5 REC	V2507331.D	C67365	Check	1.040		0.980	-2.2%		-6.2%	Pass	

o-Xylene Calibration and Blanks

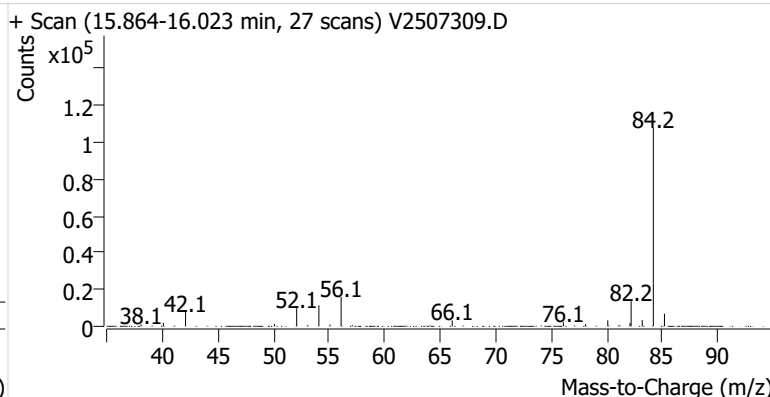
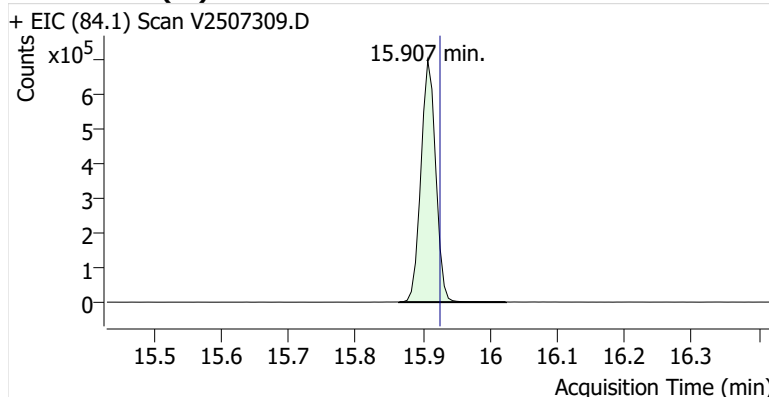
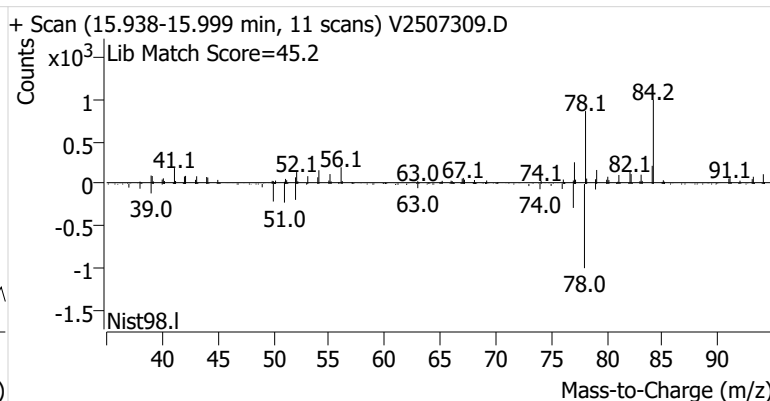
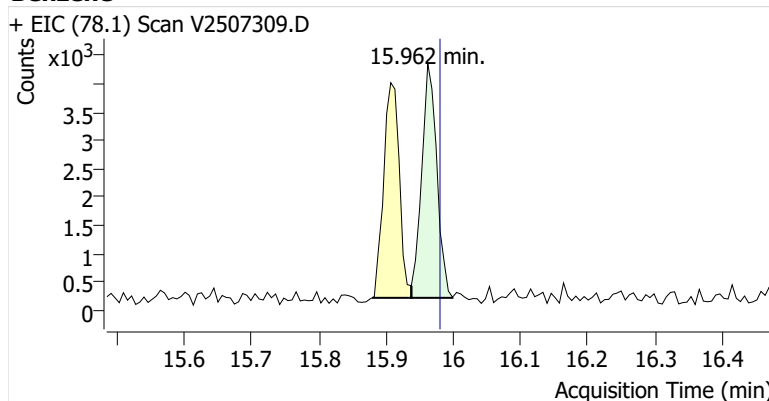
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2507308.D	C01473	Cal	0.984		0.984	-8.1%	5.0%		Pass	
2025GF405 Method Blank-1	V2507309.D	C56813	Blank			0.984			-0.20%	Pass	ND
M325B CCV 5 REC	V2507320.D	C01473	Check	0.960		0.984	-10%		-7.5%	Pass	
M325B CCV 5 REC	V2507331.D	C67365	Check	1.018		0.984	-4.9%		-6.2%	Pass	

Chromatograms

Name 2025GF405 Method Blank-1
Comment C56813
Data File V2507309.D
Acq. Date-Time 12/12/2025 2:13:31 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

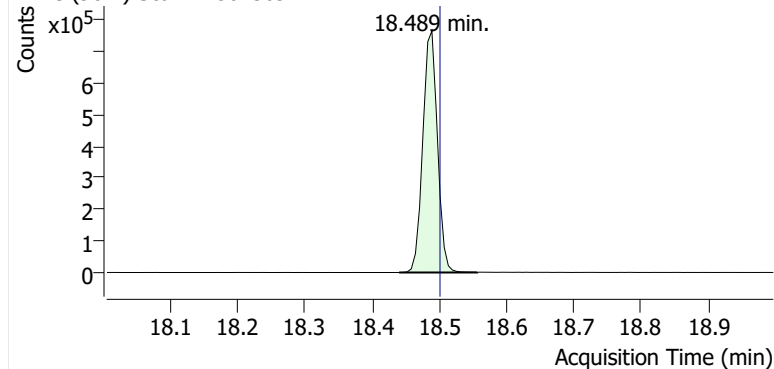
Sample Chromatogram

Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.907	15.925	1,070,415	
Benzene	Benzene-d6 (IS)	15.962	15.980	6,454	
Toluene-d8 (IS)		18.489	18.501	1,153,619	
Toluene	Toluene-d8 (IS)	18.575	18.593	10,729	
Ethylbenzene	Toluene-d8 (IS)	20.648	20.654	2,630	
m-/p-Xylenes	Toluene-d8 (IS)	20.826	20.820	3,197	
o-Xylene	Toluene-d8 (IS)	21.291	21.297	2,668	

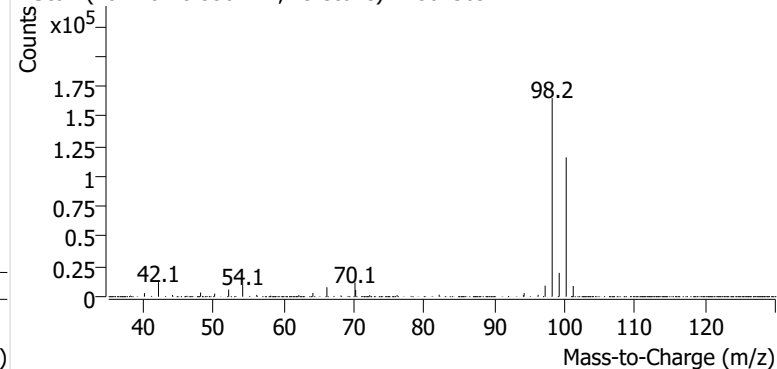
Benzene-d6 (IS)**Benzene**

Toluene-d8 (IS)

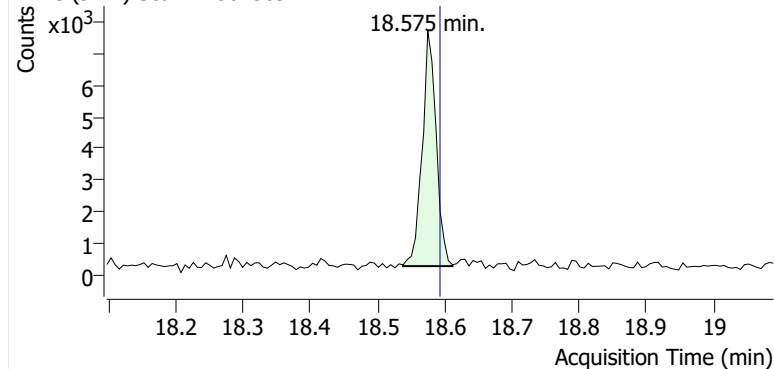
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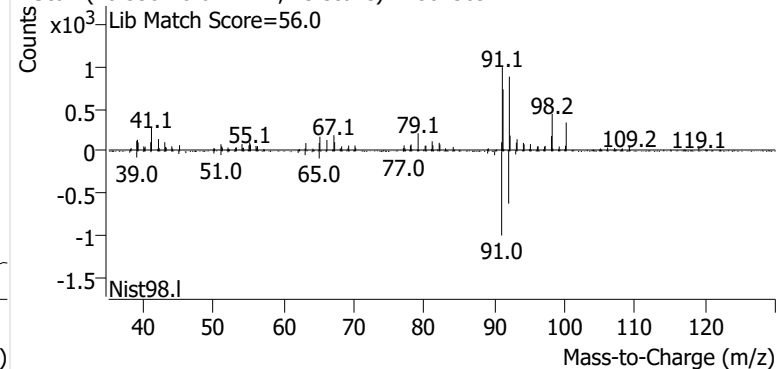
+ Scan (18.440-18.556 min, 19 scans) V2507309.D

**Toluene**

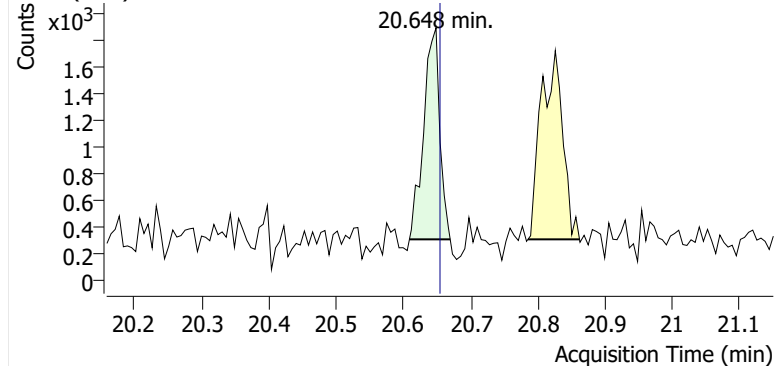
+ EIC (91.1) Scan V2507309.D



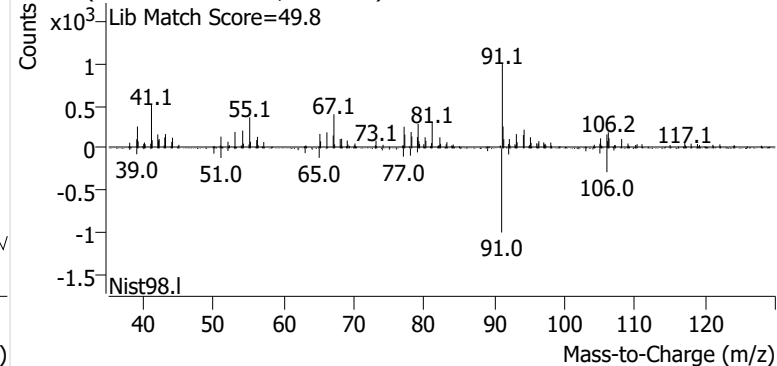
+ Scan (18.538-18.611 min, 13 scans) V2507309.D

**Ethylbenzene**

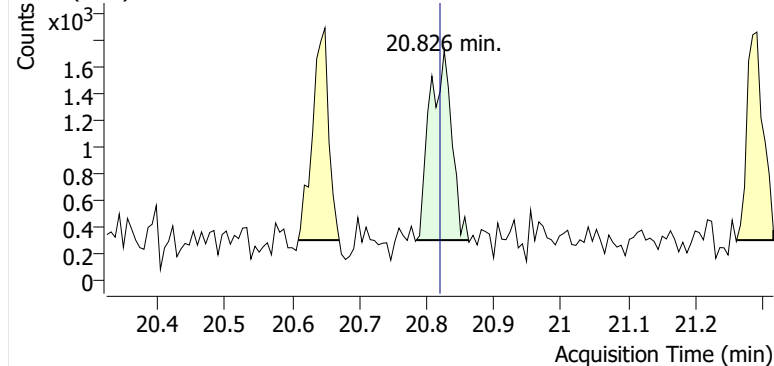
+ EIC (91.1) Scan V2507309.D



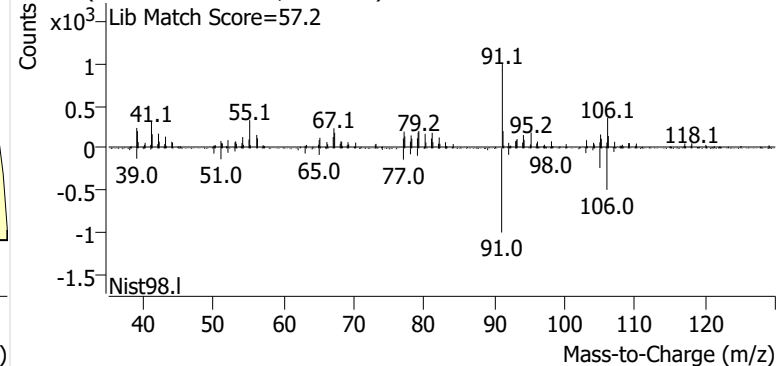
+ Scan (20.609-20.670 min, 10 scans) V2507309.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507309.D

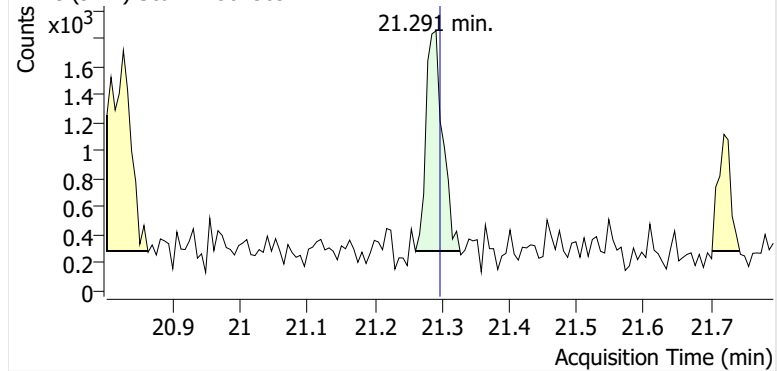


+ Scan (20.784-20.862 min, 12 scans) V2507309.D

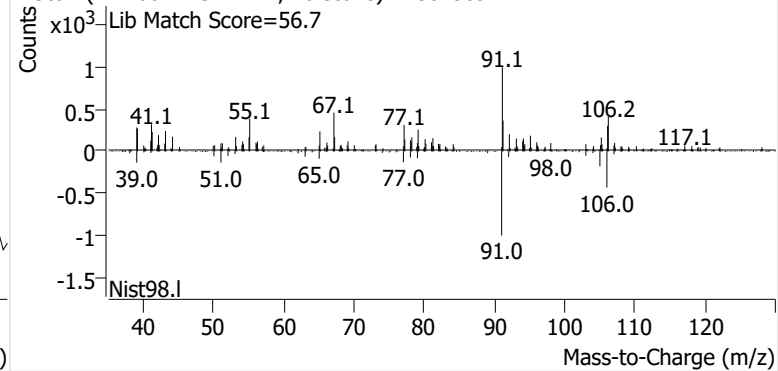


o-Xylene

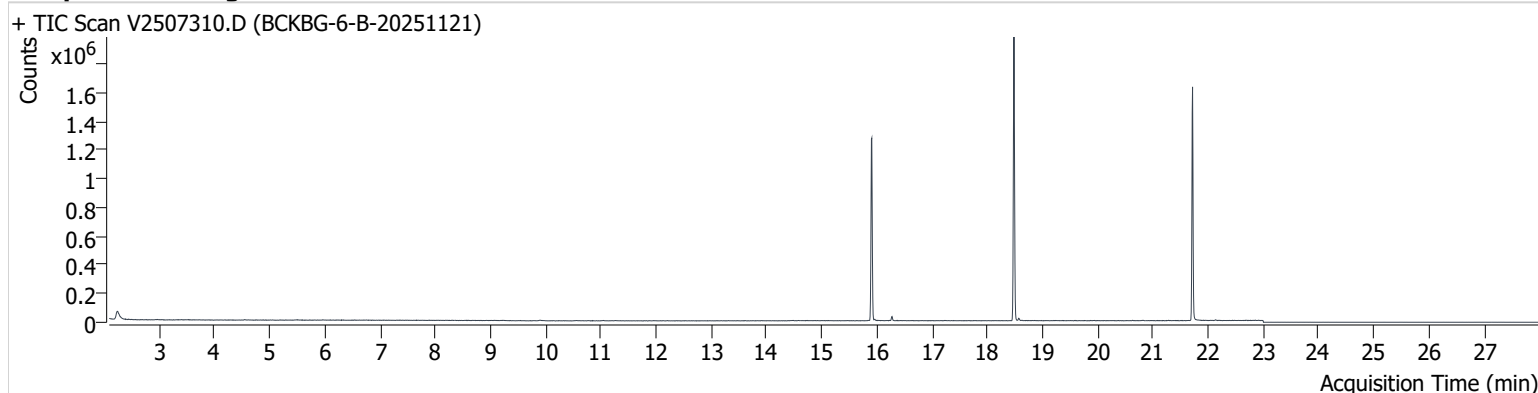
+ EIC (91.1) Scan V2507309.D



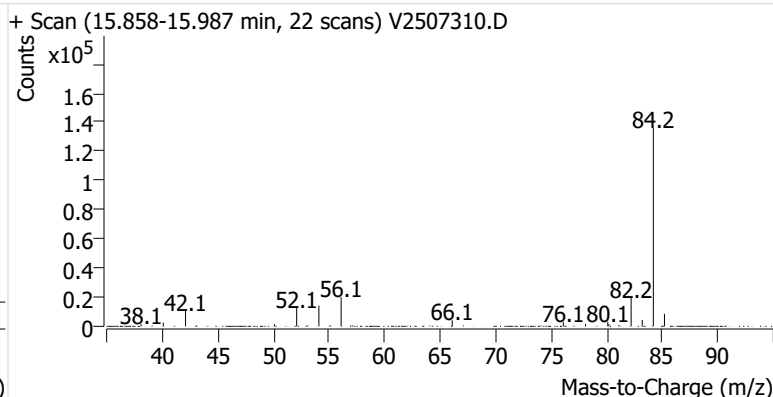
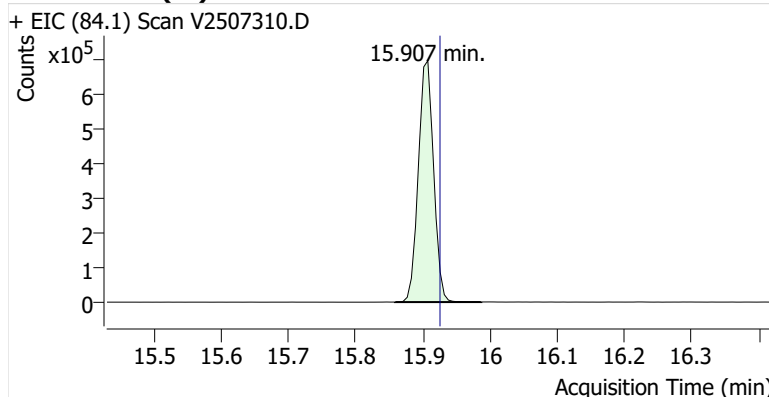
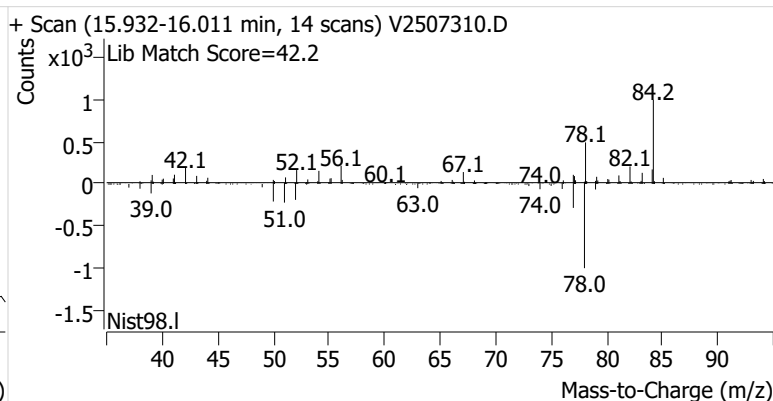
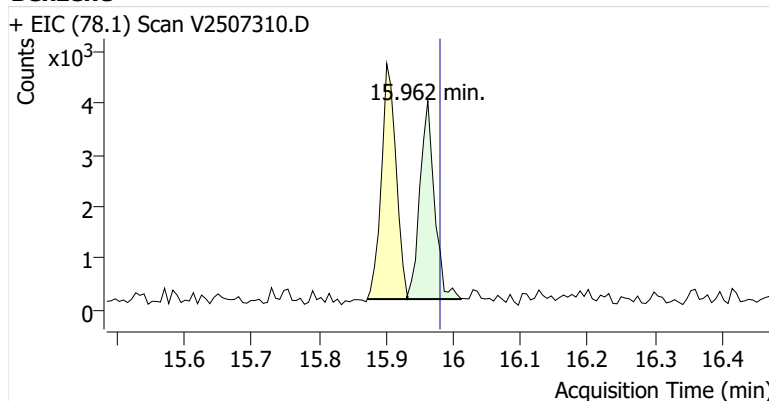
+ Scan (21.260-21.327 min, 10 scans) V2507309.D



Name BCKBG-6-B-20251121
Comment C43605
Data File V2507310.D
Acq. Date-Time 12/12/2025 3:14:04 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

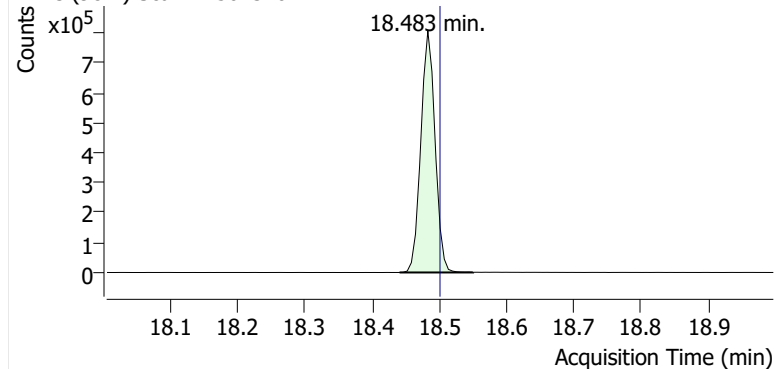
Sample Chromatogram

Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.907	15.925	1,101,217	
Benzene	Benzene-d6 (IS)	15.962	15.980	5,789	
Toluene-d8 (IS)		18.483	18.501	1,185,081	
Toluene	Toluene-d8 (IS)	18.568	18.593	9,816	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	1,274	
m-/p-Xylenes	Toluene-d8 (IS)	20.820	20.820	1,497	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	1,197	m

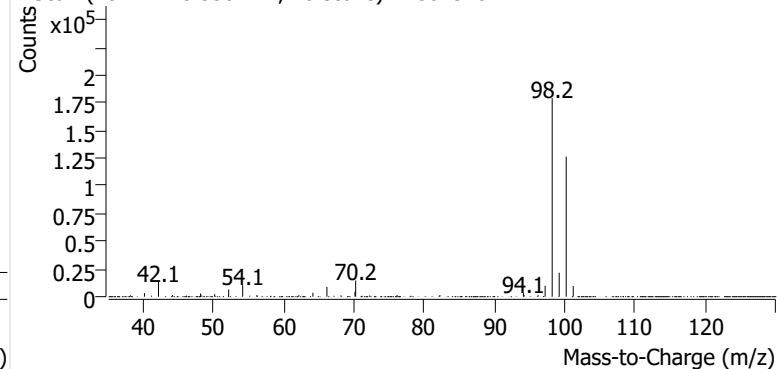
Benzene-d6 (IS)**Benzene**

Toluene-d8 (IS)

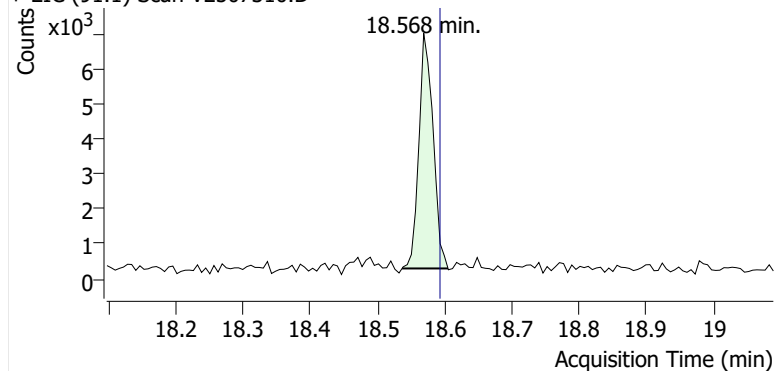
+ EIC (98.1) Scan V2507310.D



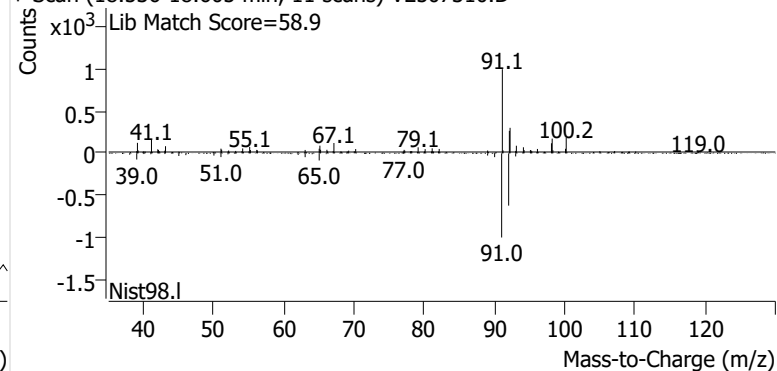
+ Scan (18.441-18.550 min, 18 scans) V2507310.D

**Toluene**

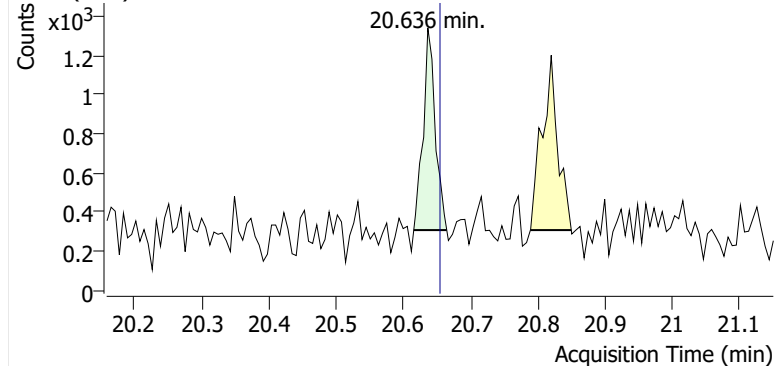
+ EIC (91.1) Scan V2507310.D



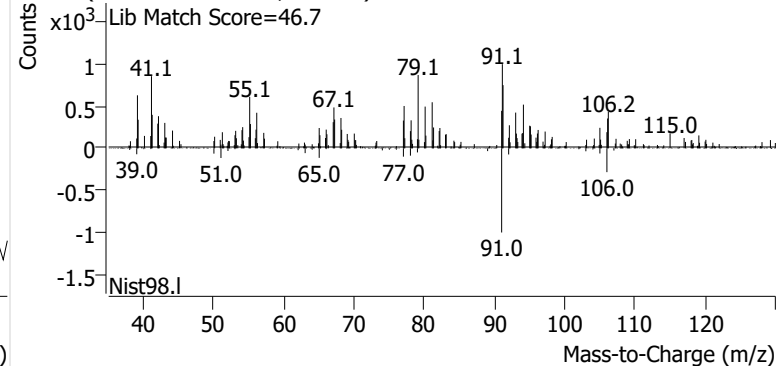
+ Scan (18.536-18.605 min, 11 scans) V2507310.D

**Ethylbenzene**

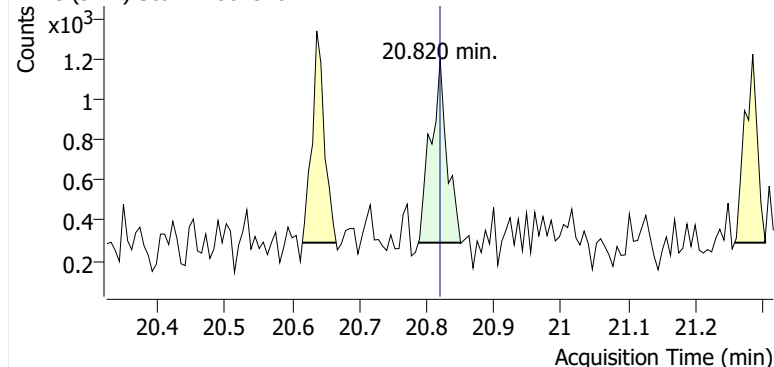
+ EIC (91.1) Scan V2507310.D



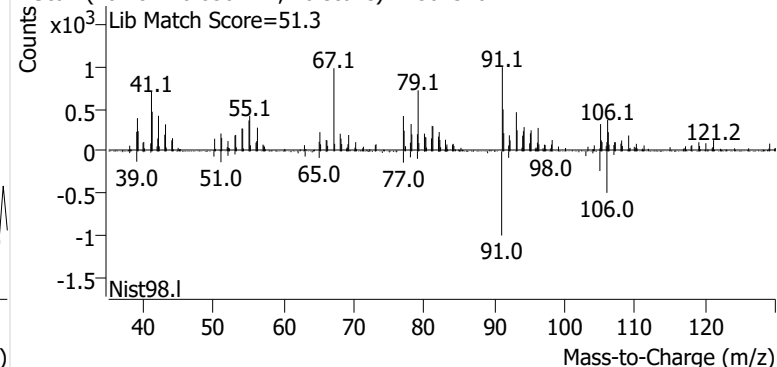
+ Scan (20.615-20.664 min, 8 scans) V2507310.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507310.D

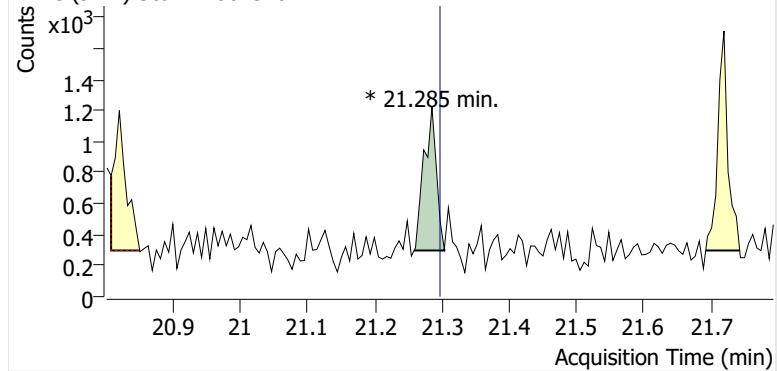


+ Scan (20.787-20.850 min, 10 scans) V2507310.D

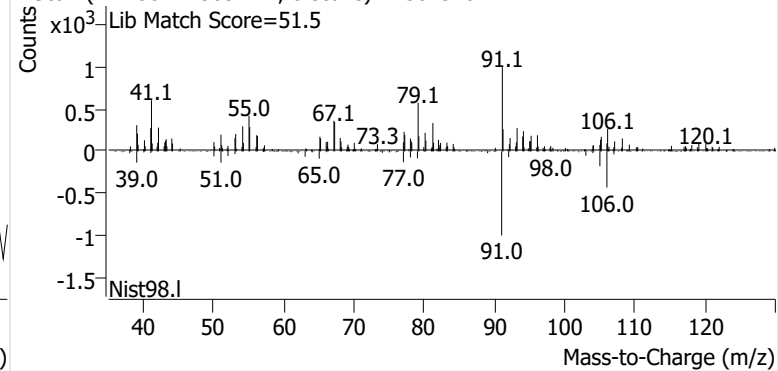


o-Xylene

+ EIC (91.1) Scan V2507310.D

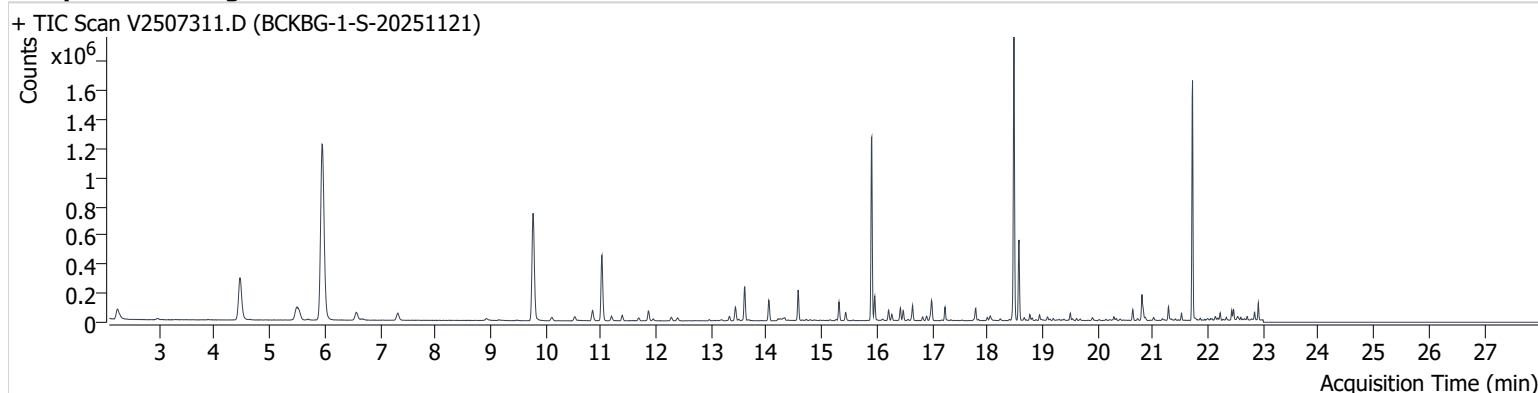


+ Scan (21.258-21.303 min, 8 scans) V2507310.D



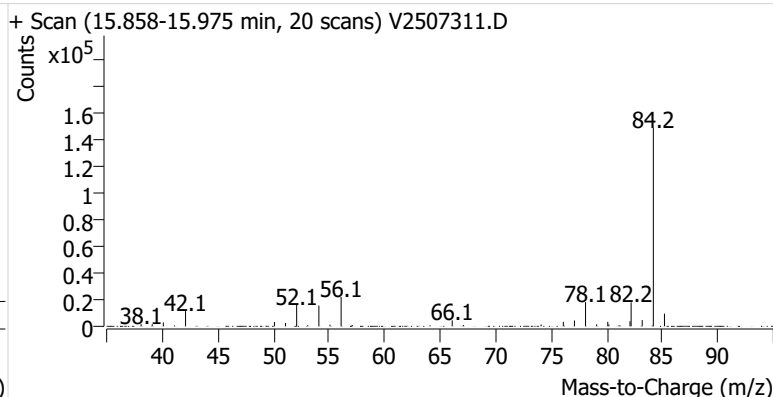
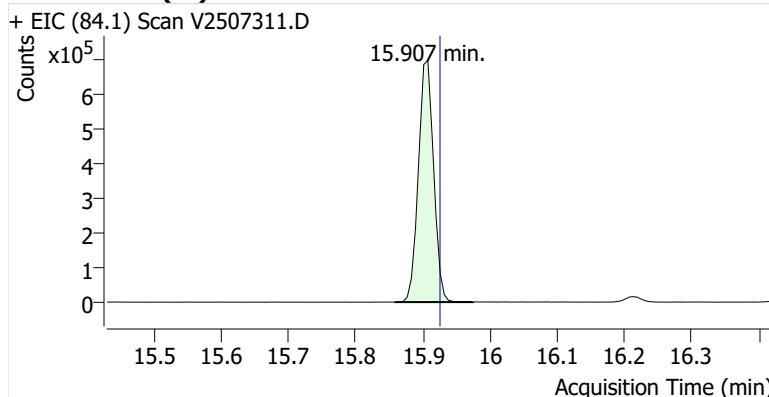
Name BCKBG-1-S-20251121
Comment C57108
Data File V2507311.D
Acq. Date-Time 12/12/2025 4:17:24 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

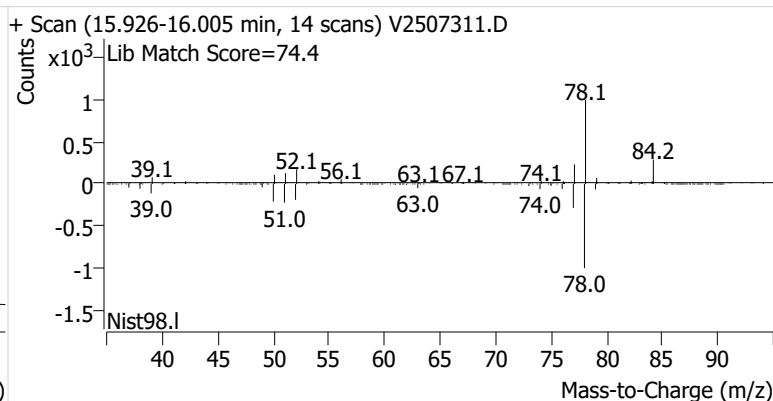
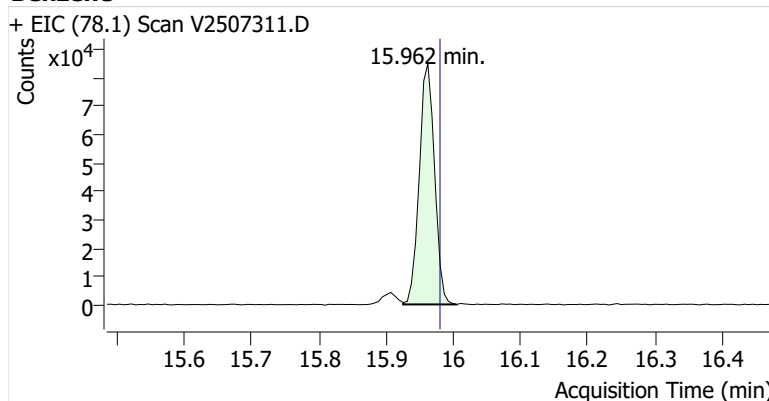


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.907	15.925	1,096,440	
Benzene	Benzene-d6 (IS)	15.962	15.980	133,472	
Toluene-d8 (IS)		18.483	18.501	1,175,978	
Toluene	Toluene-d8 (IS)	18.575	18.593	336,956	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	50,381	
m-/p-Xylenes	Toluene-d8 (IS)	20.802	20.820	131,221	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	48,852	

Benzene-d6 (IS)

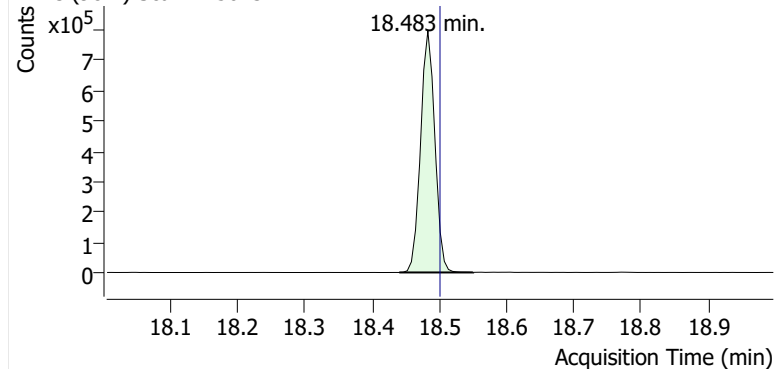


Benzene

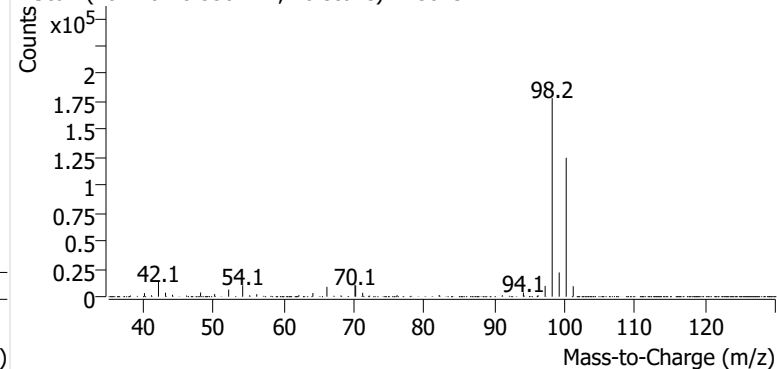


Toluene-d8 (IS)

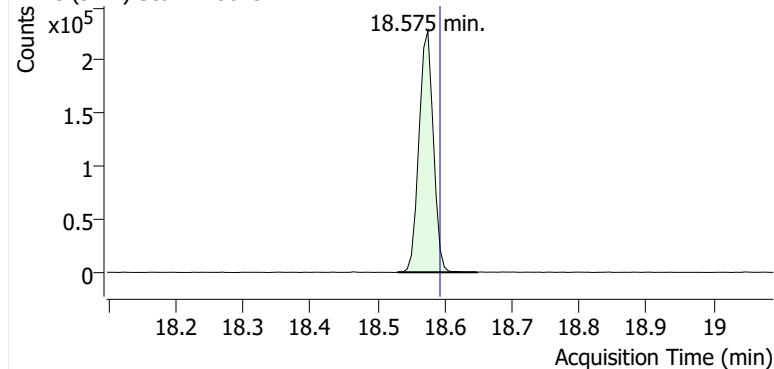
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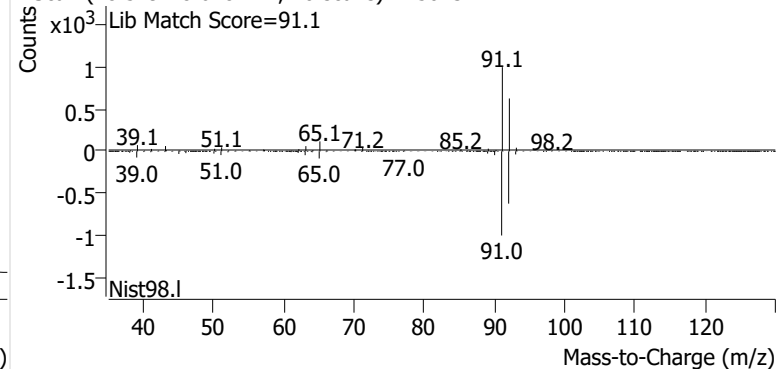
+ Scan (18.440-18.550 min, 18 scans) V2507311.D

**Toluene**

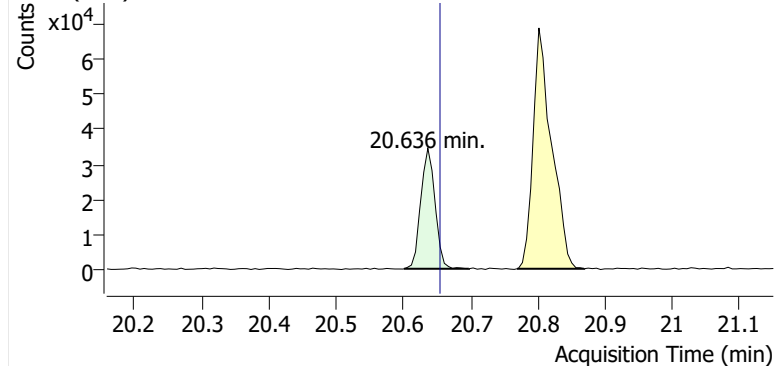
+ EIC (91.1) Scan V2507311.D



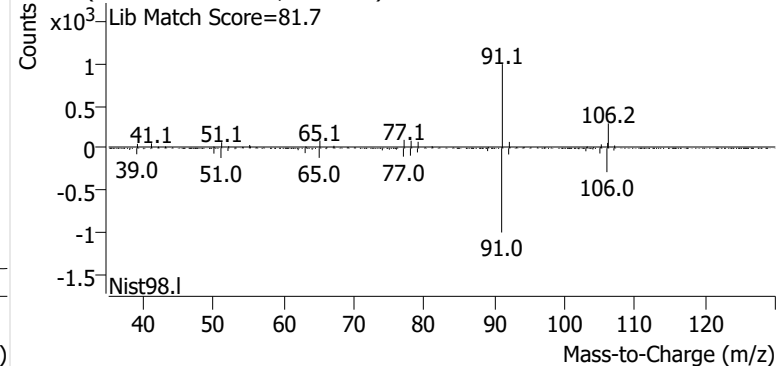
+ Scan (18.529-18.648 min, 20 scans) V2507311.D

**Ethylbenzene**

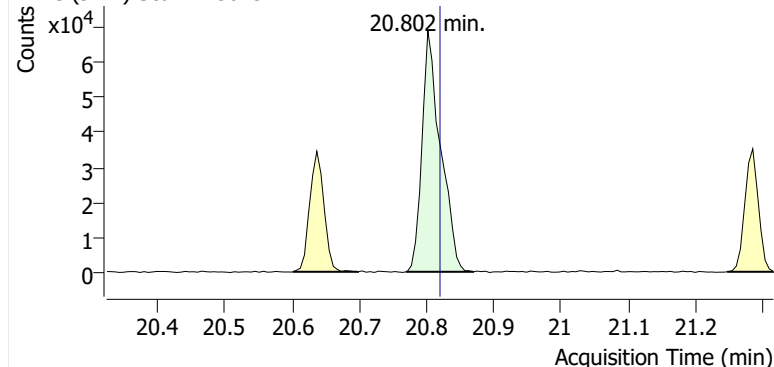
+ EIC (91.1) Scan V2507311.D



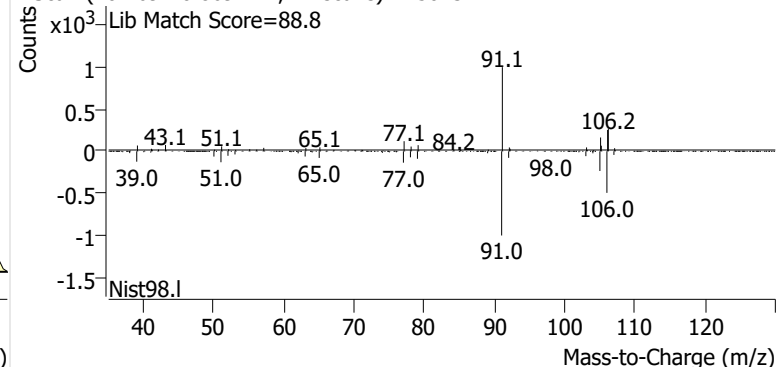
+ Scan (20.601-20.698 min, 16 scans) V2507311.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507311.D

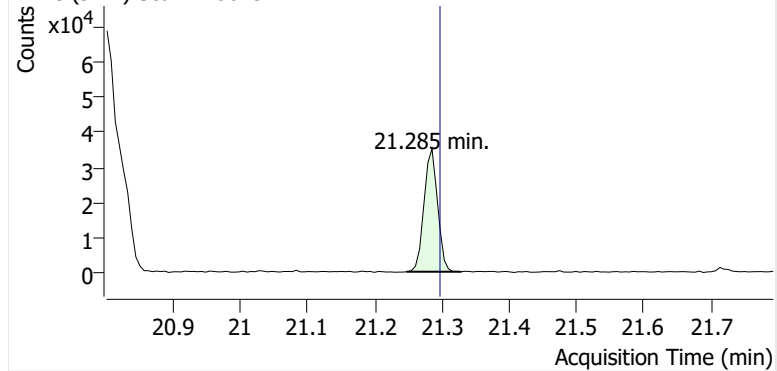


+ Scan (20.769-20.869 min, 17 scans) V2507311.D

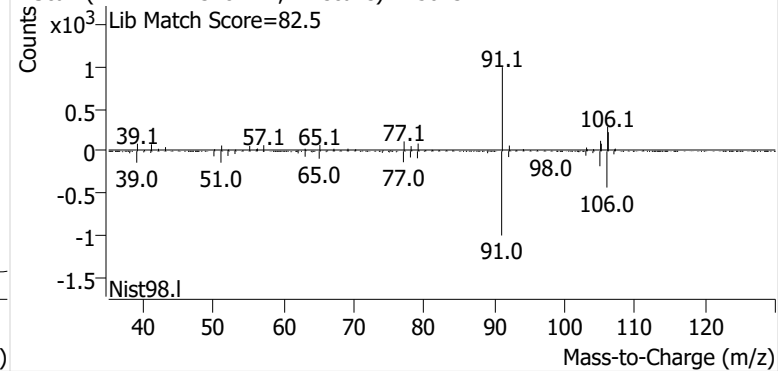


o-Xylene

+ EIC (91.1) Scan V2507311.D

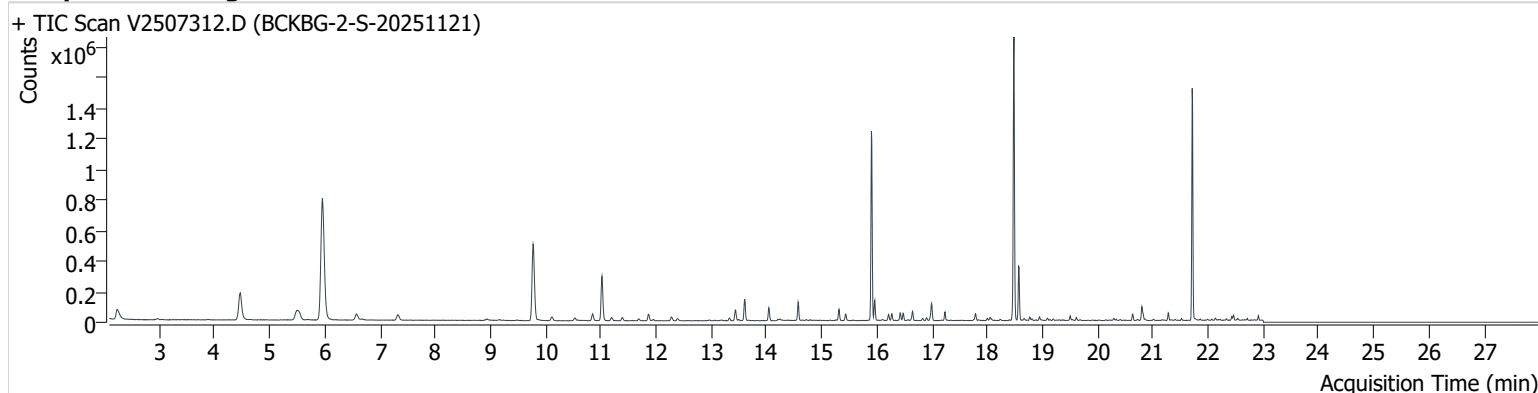


+ Scan (21.247-21.328 min, 14 scans) V2507311.D



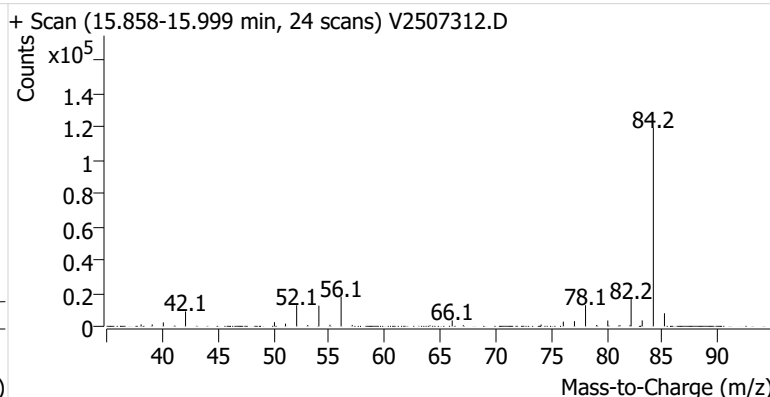
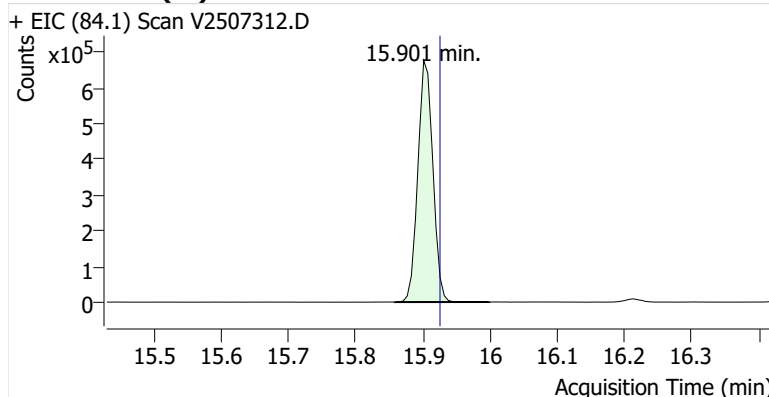
Name BCKBG-2-S-20251121
Comment C55738
Data File V2507312.D
Acq. Date-Time 12/12/2025 4:58:56 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

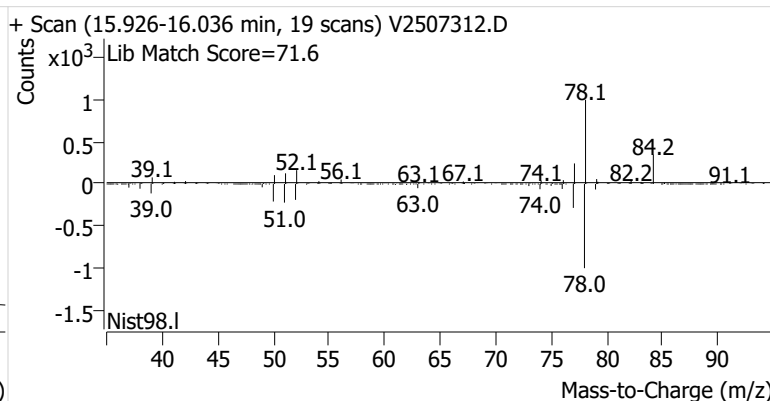
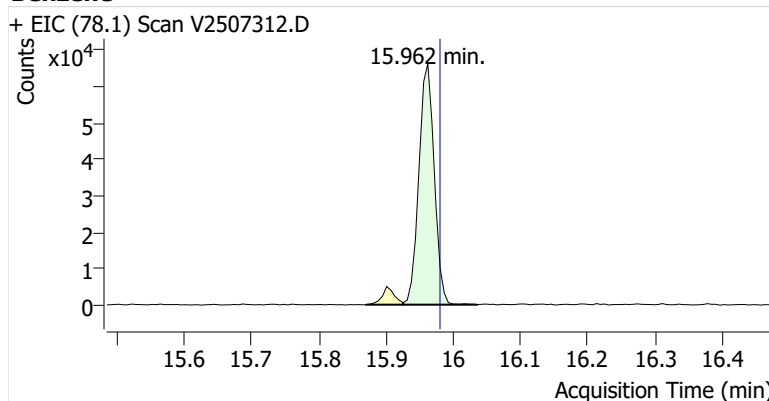


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,050,437	
Benzene	Benzene-d6 (IS)	15.962	15.980	104,492	
Toluene-d8 (IS)		18.483	18.501	1,123,048	
Toluene	Toluene-d8 (IS)	18.568	18.593	216,374	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	28,551	
m-/p-Xylenes	Toluene-d8 (IS)	20.801	20.820	67,600	
o-Xylene	Toluene-d8 (IS)	21.279	21.297	25,615	

Benzene-d6 (IS)

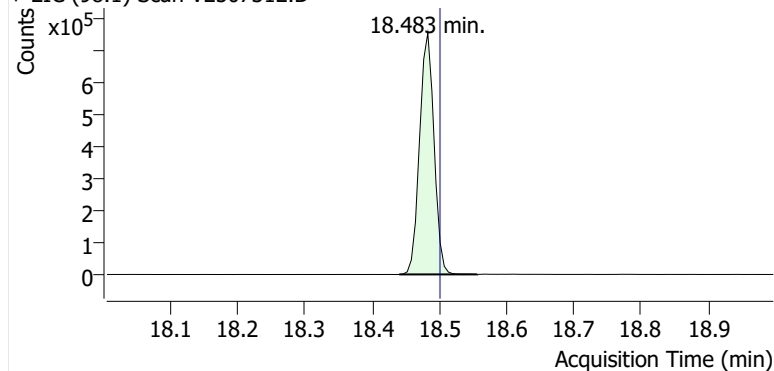


Benzene

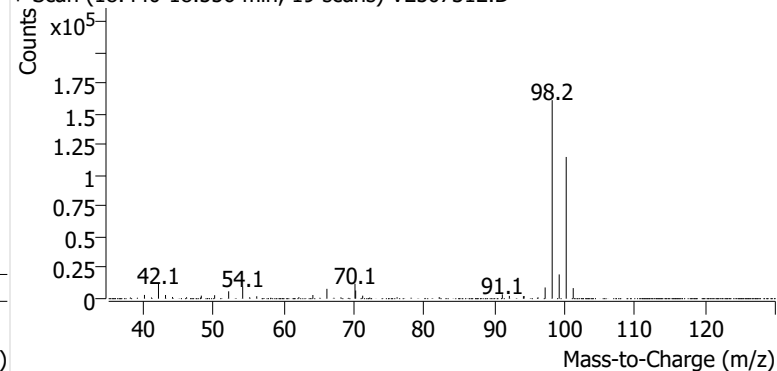


Toluene-d8 (IS)

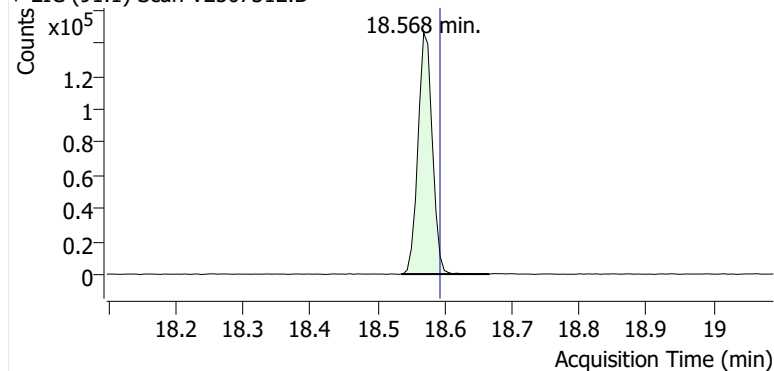
+ EIC (98.1) Scan V2507312.D



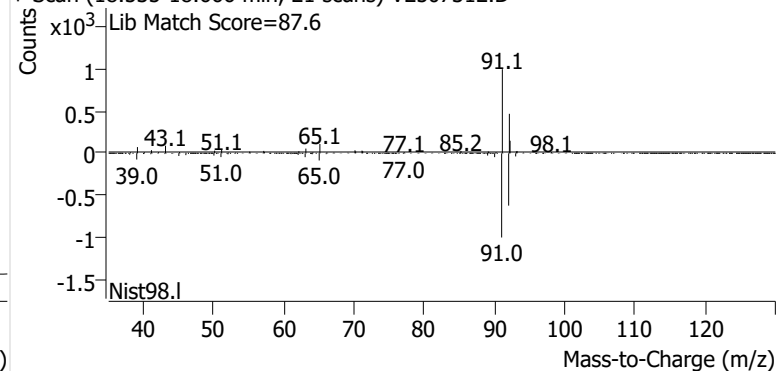
+ Scan (18.440-18.556 min, 19 scans) V2507312.D

**Toluene**

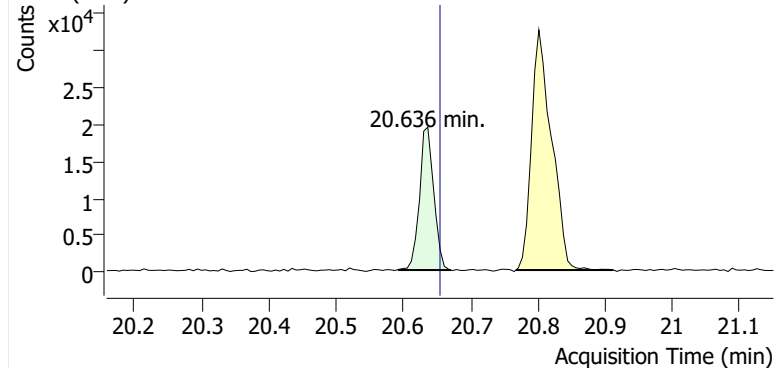
+ EIC (91.1) Scan V2507312.D



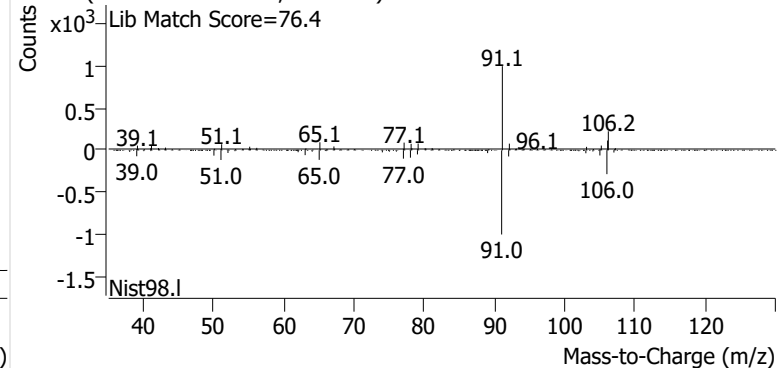
+ Scan (18.535-18.666 min, 21 scans) V2507312.D

**Ethylbenzene**

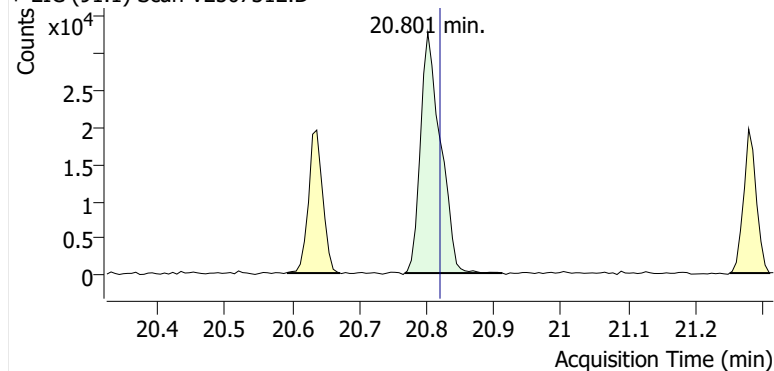
+ EIC (91.1) Scan V2507312.D



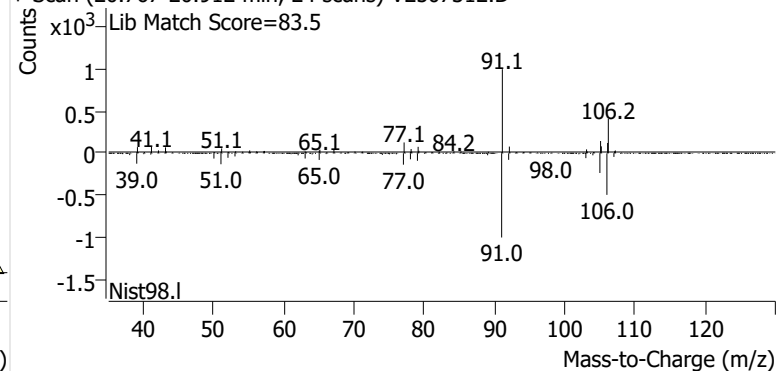
+ Scan (20.593-20.671 min, 13 scans) V2507312.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507312.D

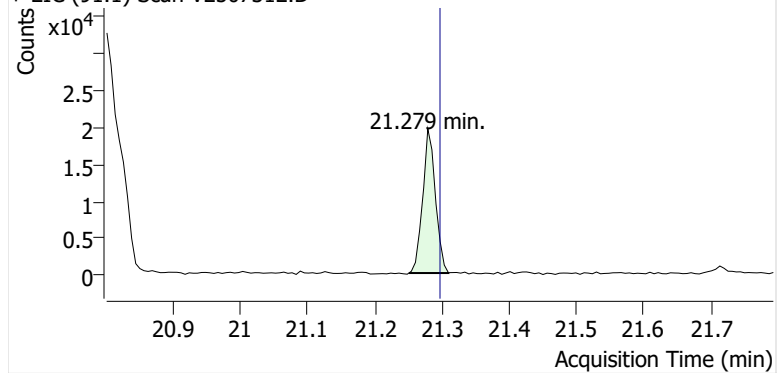


+ Scan (20.767-20.912 min, 24 scans) V2507312.D

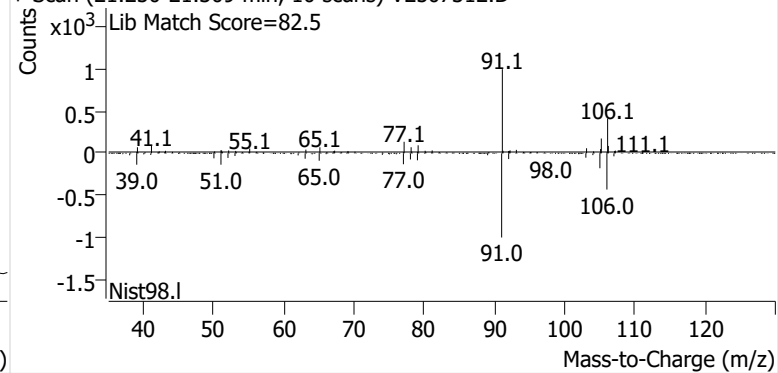


o-Xylene

+ EIC (91.1) Scan V2507312.D

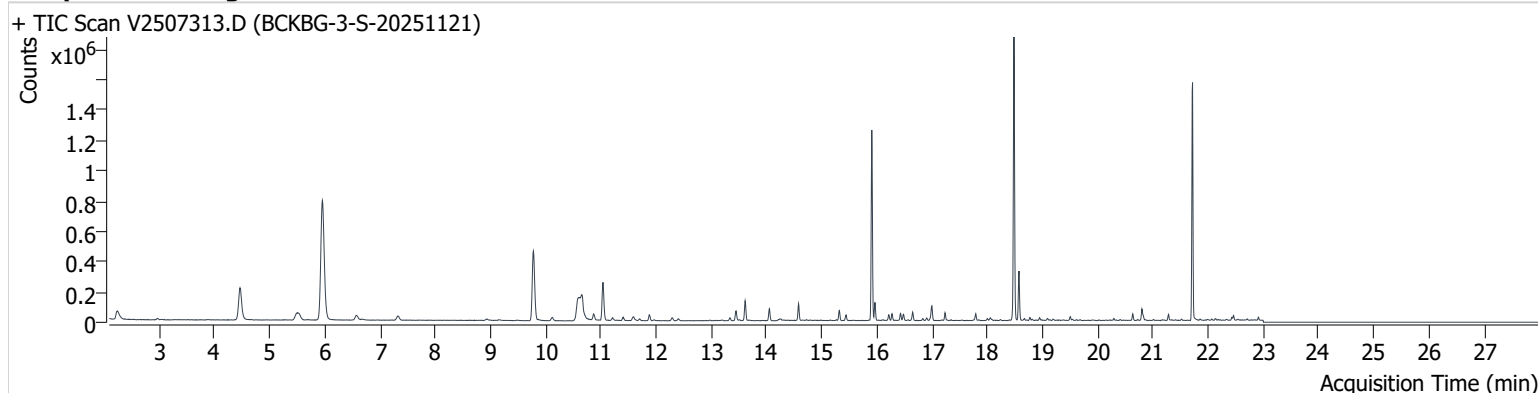


+ Scan (21.250-21.309 min, 10 scans) V2507312.D



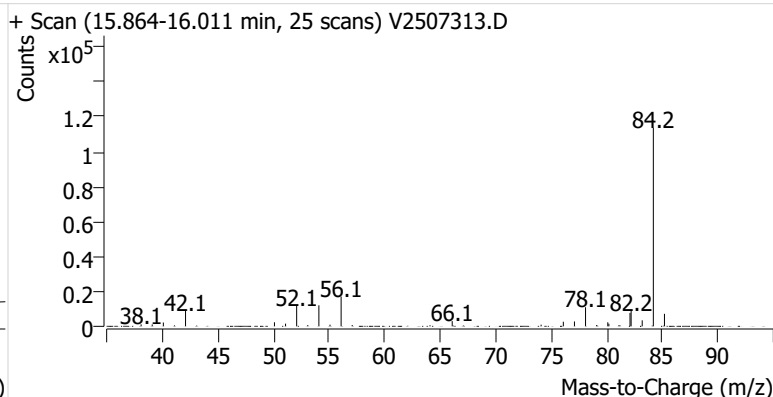
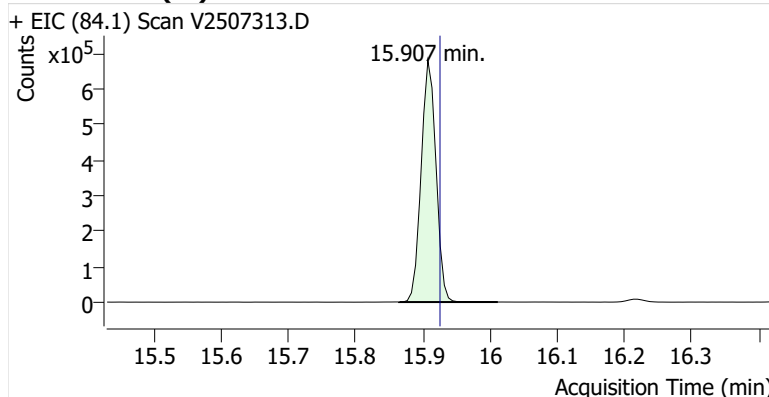
Name BCKBG-3-S-20251121
Comment C43897
Data File V2507313.D
Acq. Date-Time 12/12/2025 5:40:10 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

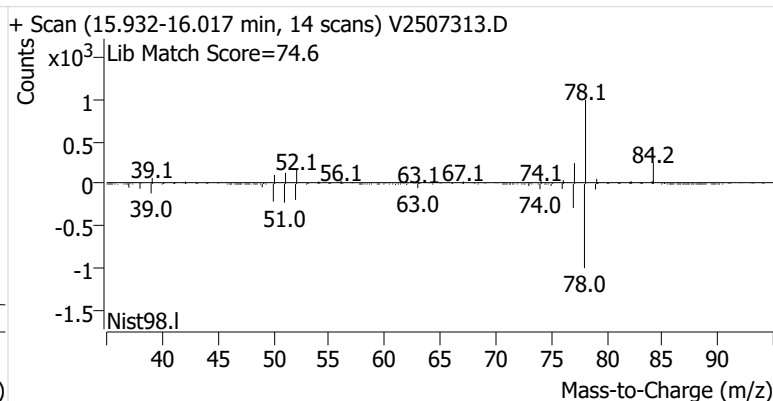
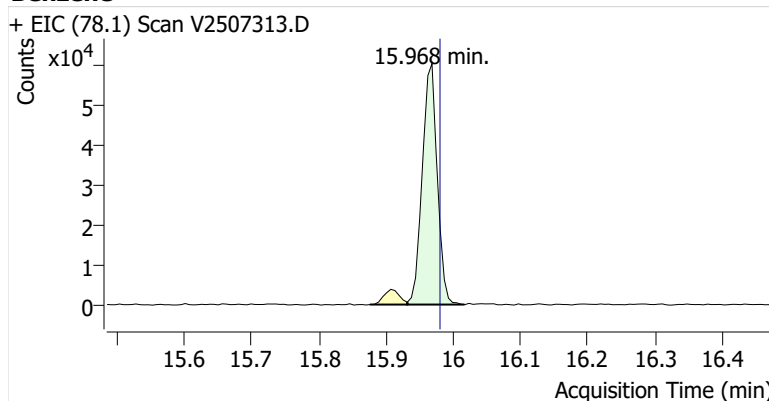


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.907	15.925	1,044,427	
Benzene	Benzene-d6 (IS)	15.968	15.980	93,418	
Toluene-d8 (IS)		18.483	18.501	1,125,117	
Toluene	Toluene-d8 (IS)	18.575	18.593	192,736	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	28,524	
m-/p-Xylenes	Toluene-d8 (IS)	20.802	20.820	54,620	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	20,762	

Benzene-d6 (IS)

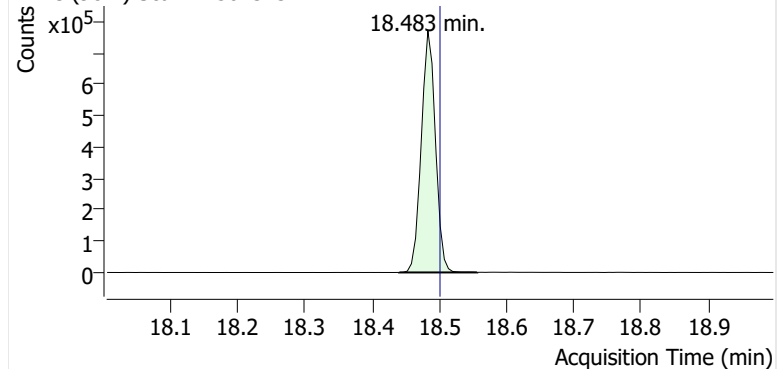


Benzene

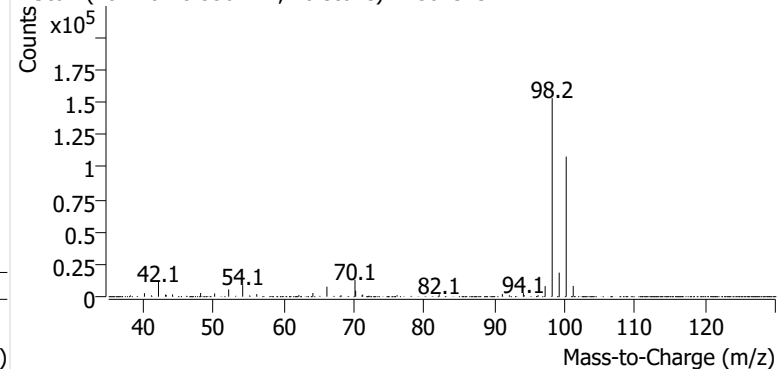


Toluene-d8 (IS)

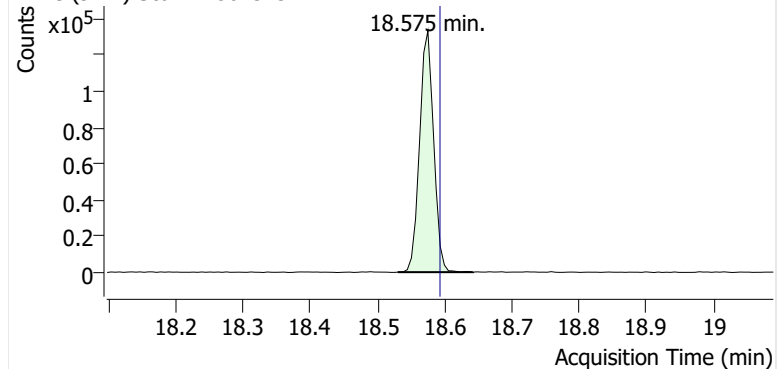
+ EIC (98.1) Scan V2507313.D



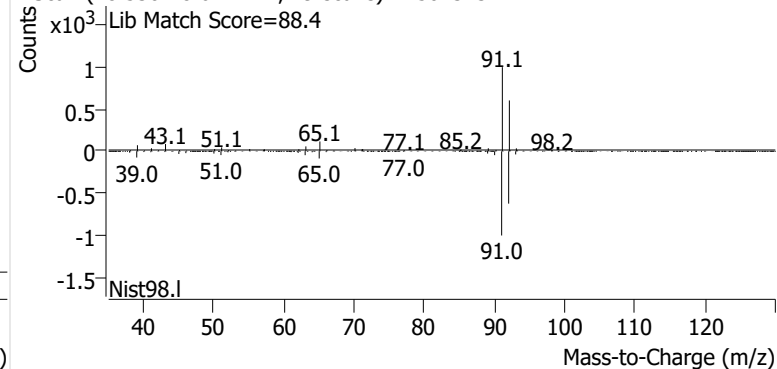
+ Scan (18.440-18.556 min, 20 scans) V2507313.D

**Toluene**

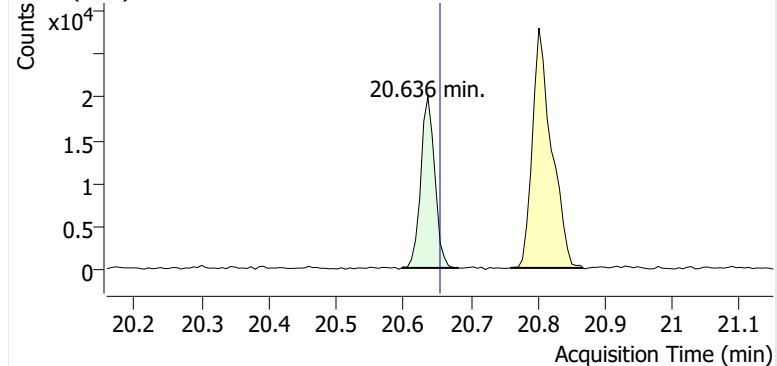
+ EIC (91.1) Scan V2507313.D



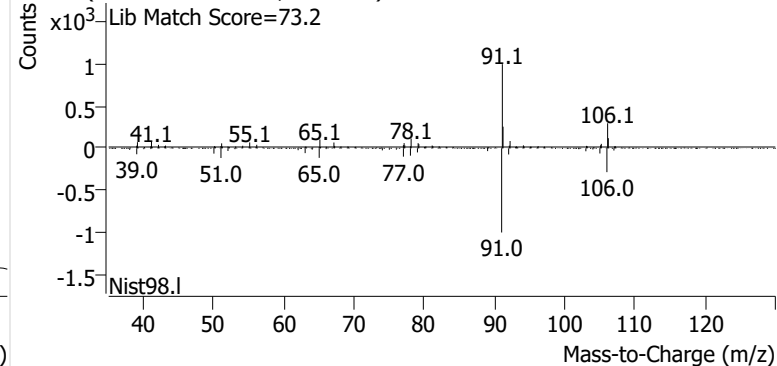
+ Scan (18.530-18.642 min, 19 scans) V2507313.D

**Ethylbenzene**

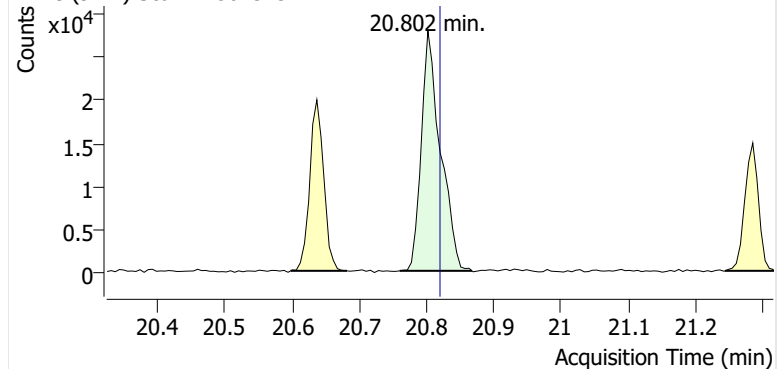
+ EIC (91.1) Scan V2507313.D



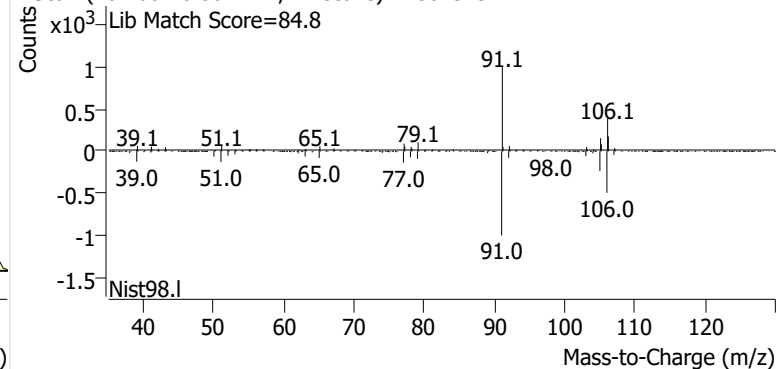
+ Scan (20.597-20.682 min, 14 scans) V2507313.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507313.D

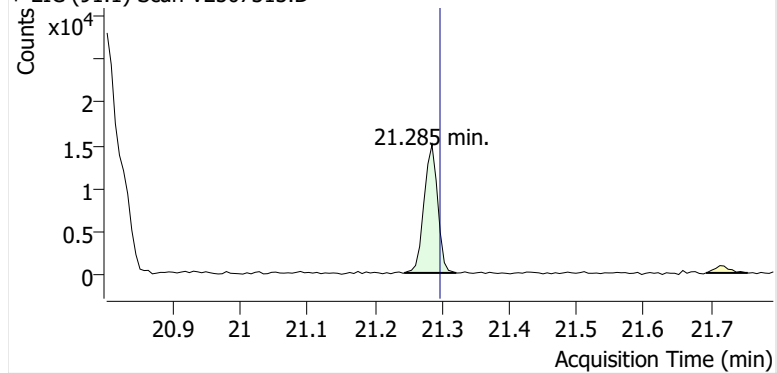


+ Scan (20.760-20.867 min, 17 scans) V2507313.D

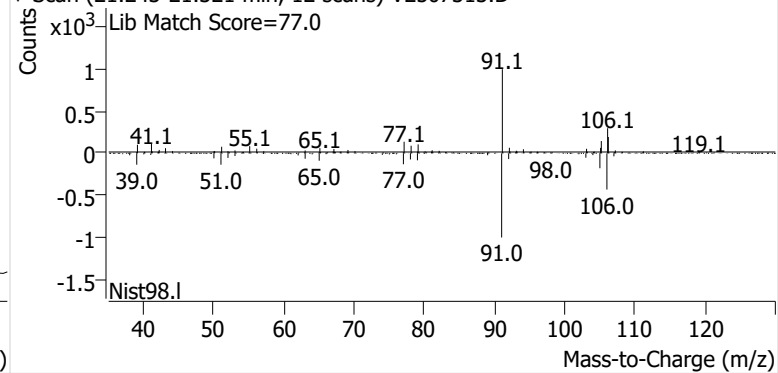


o-Xylene

+ EIC (91.1) Scan V2507313.D

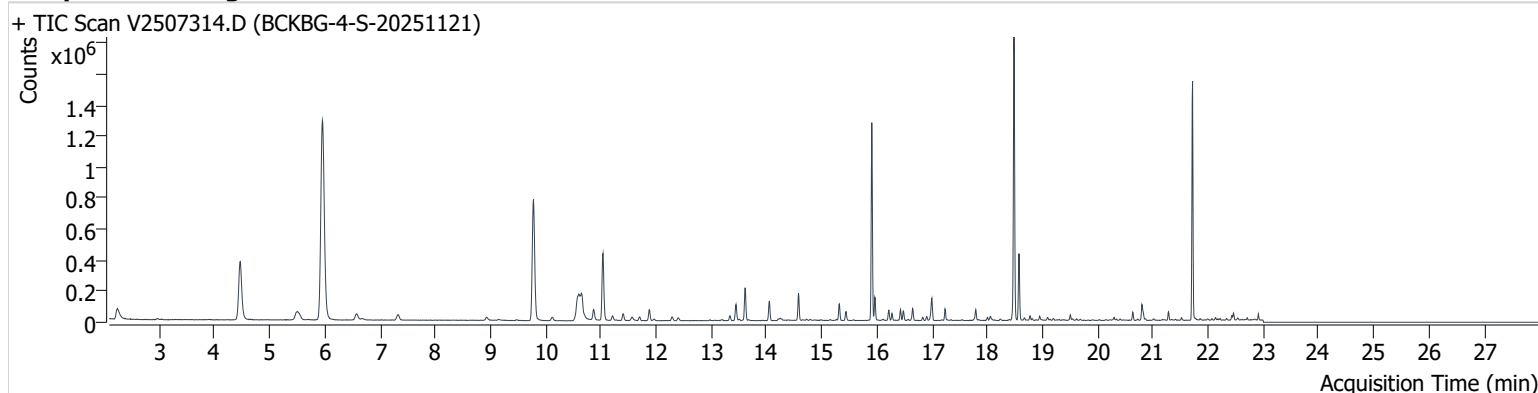


+ Scan (21.243-21.321 min, 12 scans) V2507313.D



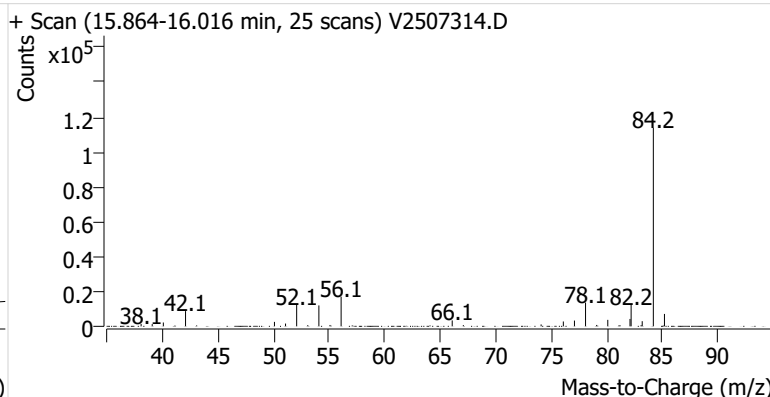
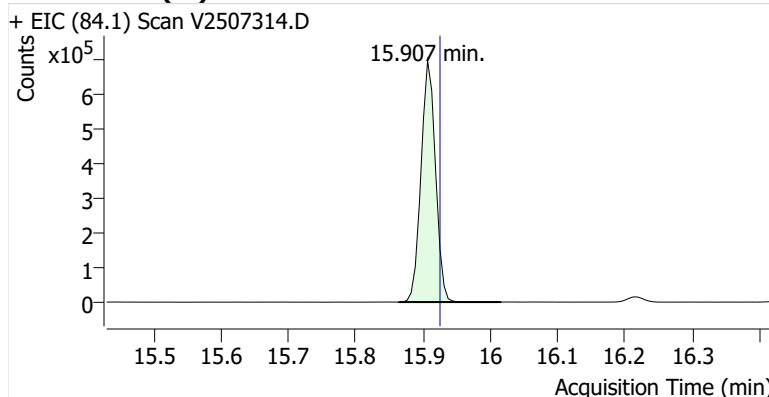
Name BCKBG-4-S-20251121
Comment C55746
Data File V2507314.D
Acq. Date-Time 12/12/2025 6:21:25 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

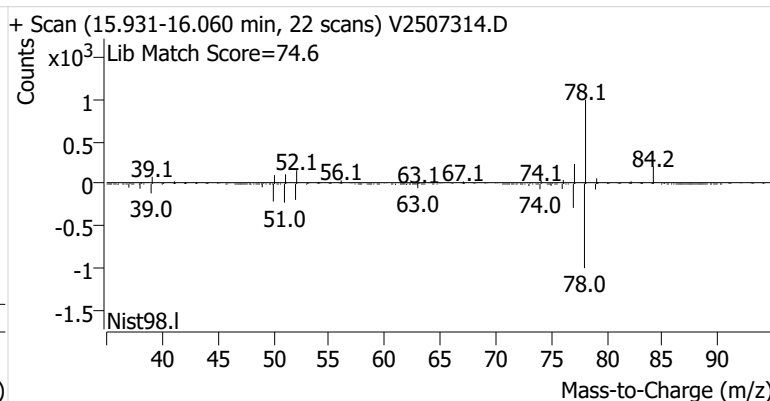
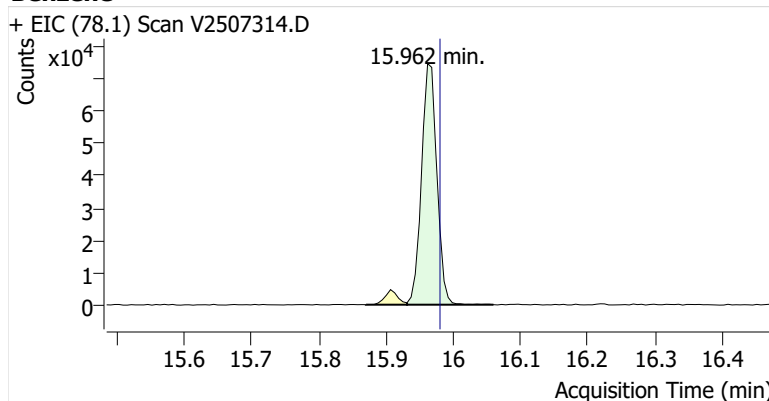


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.907	15.925	1,043,203	
Benzene	Benzene-d6 (IS)	15.962	15.980	118,047	
Toluene-d8 (IS)		18.482	18.501	1,121,294	
Toluene	Toluene-d8 (IS)	18.574	18.593	255,700	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	33,664	
m-/p-Xylenes	Toluene-d8 (IS)	20.801	20.820	77,668	
o-Xylene	Toluene-d8 (IS)	21.284	21.297	28,965	

Benzene-d6 (IS)

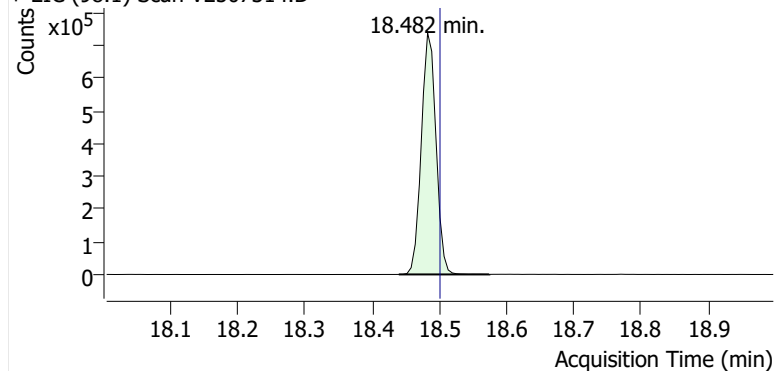


Benzene

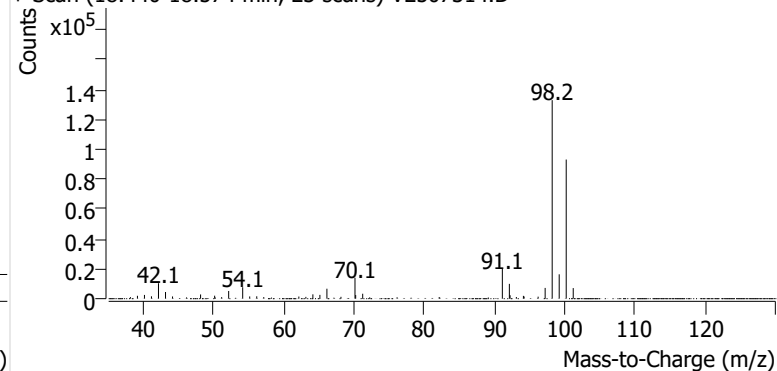


Toluene-d8 (IS)

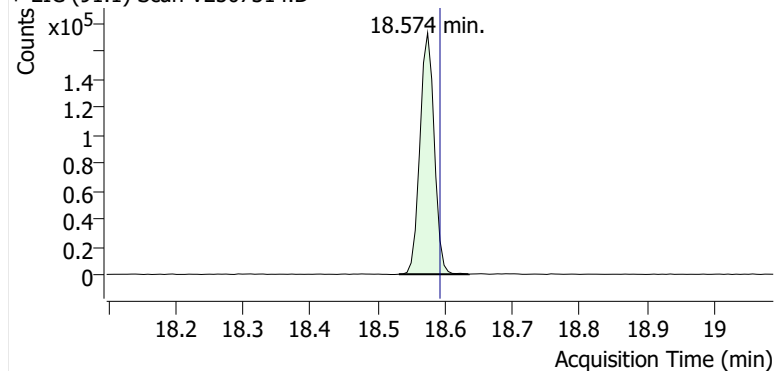
+ EIC (98.1) Scan V2507314.D



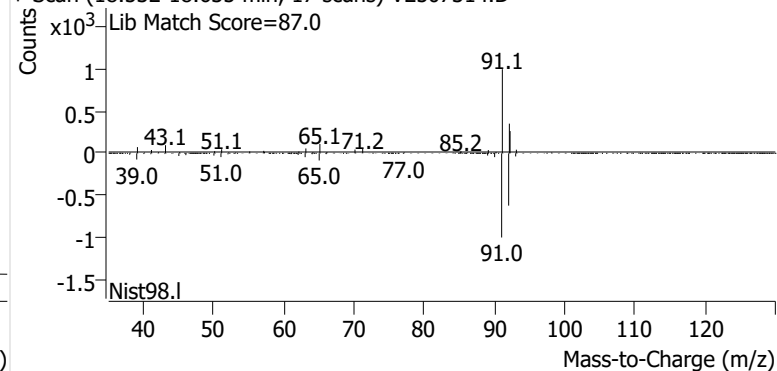
+ Scan (18.440-18.574 min, 23 scans) V2507314.D

**Toluene**

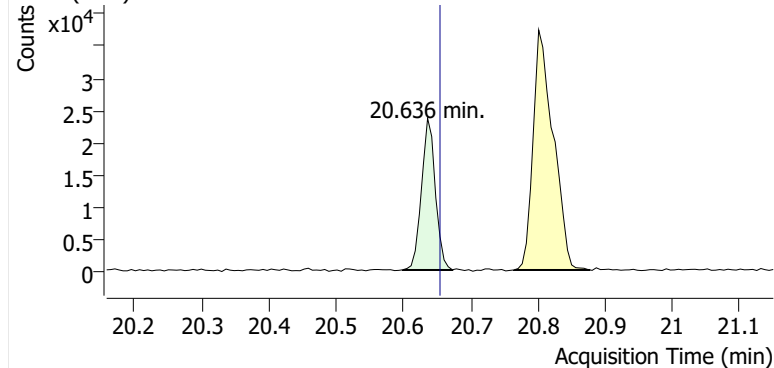
+ EIC (91.1) Scan V2507314.D



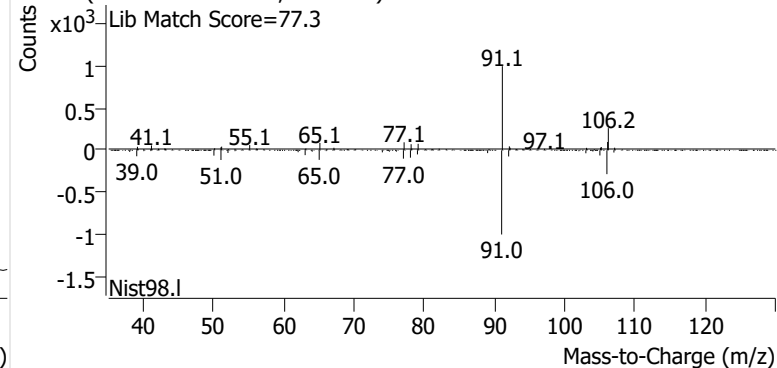
+ Scan (18.532-18.635 min, 17 scans) V2507314.D

**Ethylbenzene**

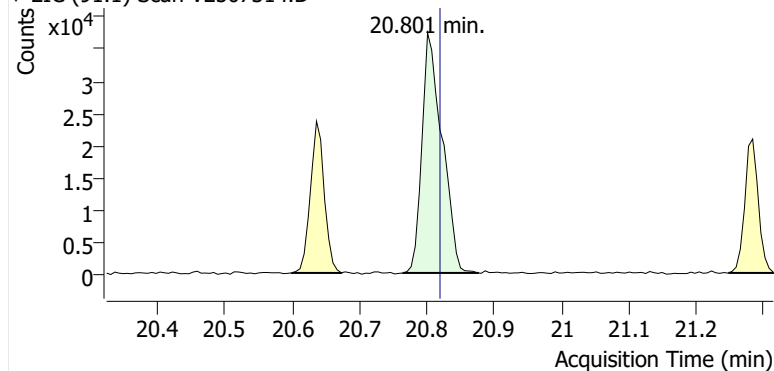
+ EIC (91.1) Scan V2507314.D



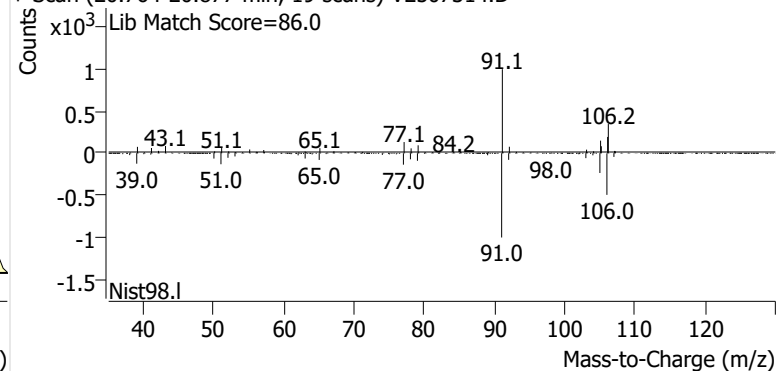
+ Scan (20.599-20.673 min, 13 scans) V2507314.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507314.D

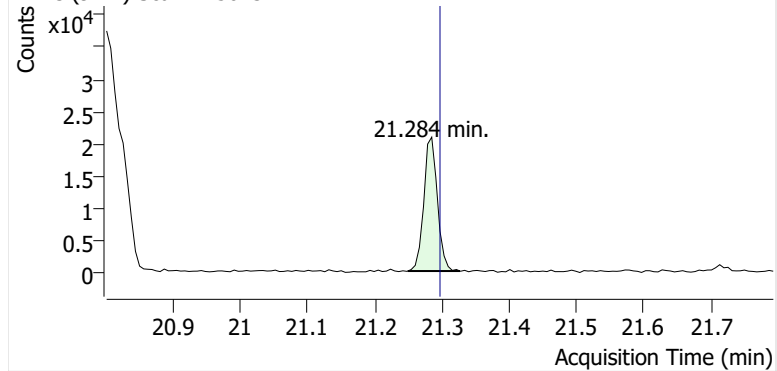


+ Scan (20.764-20.877 min, 19 scans) V2507314.D

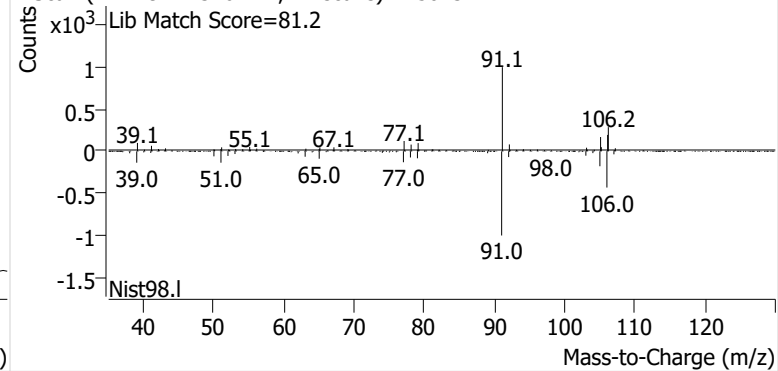


o-Xylene

+ EIC (91.1) Scan V2507314.D

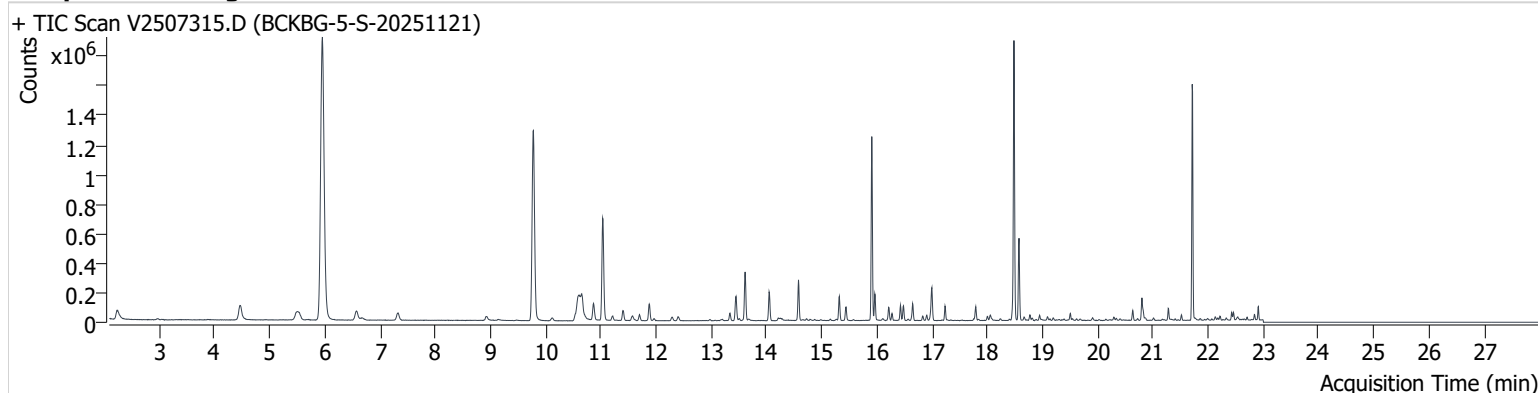


+ Scan (21.249-21.326 min, 12 scans) V2507314.D



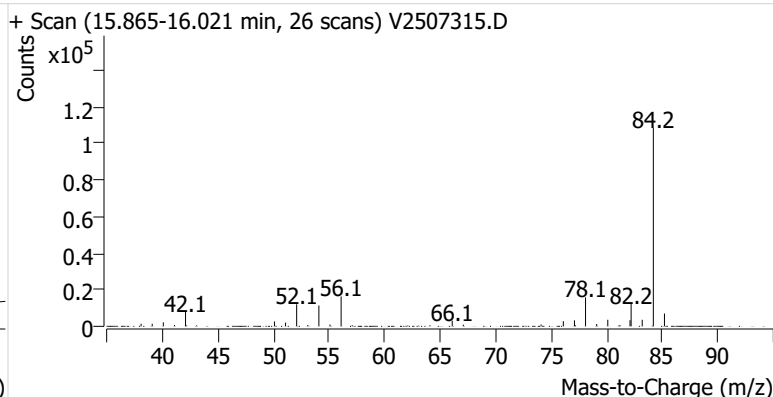
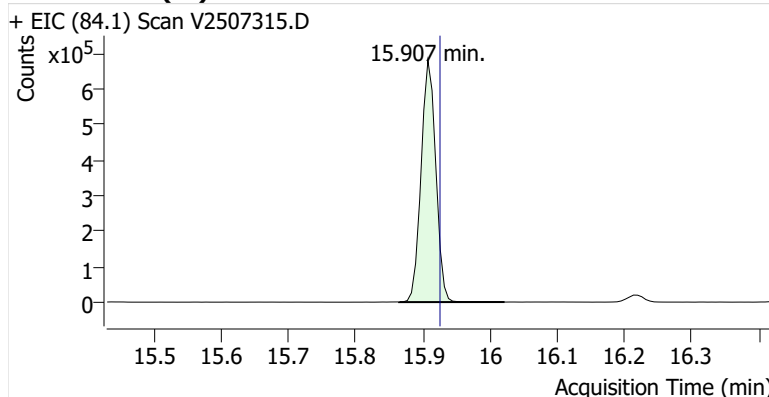
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Comment C60221
Data File V2507315.D
Acq. Date-Time 12/12/2025 7:02:38 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

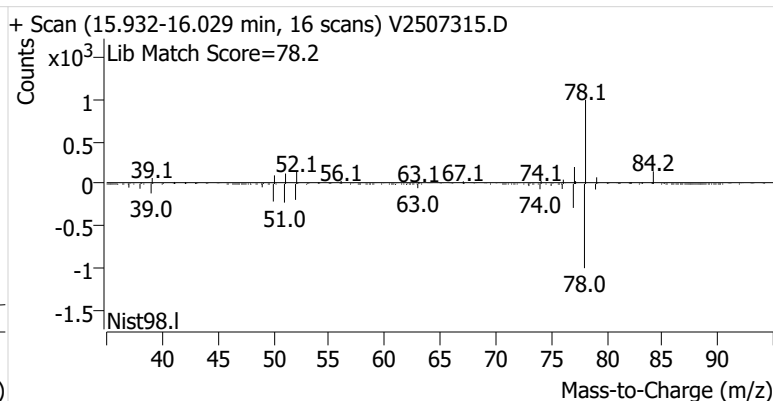
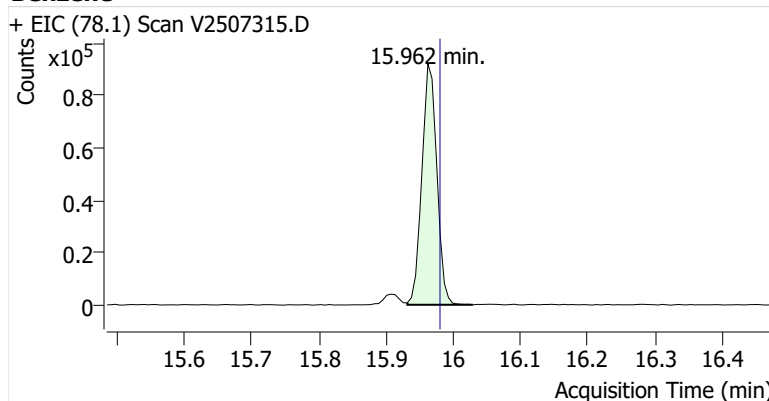


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.907	15.925	1,034,728	
Benzene	Benzene-d6 (IS)	15.962	15.980	142,271	
Toluene-d8 (IS)		18.483	18.501	1,125,373	
Toluene	Toluene-d8 (IS)	18.575	18.593	321,543	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	42,783	
m-/p-Xylenes	Toluene-d8 (IS)	20.802	20.820	111,075	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	42,692	

Benzene-d6 (IS)

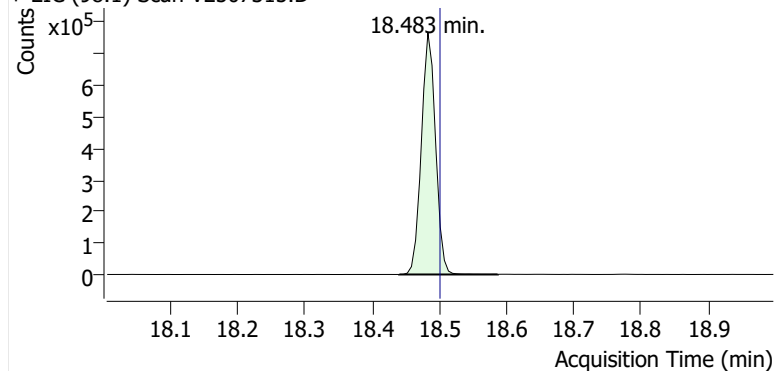


Benzene

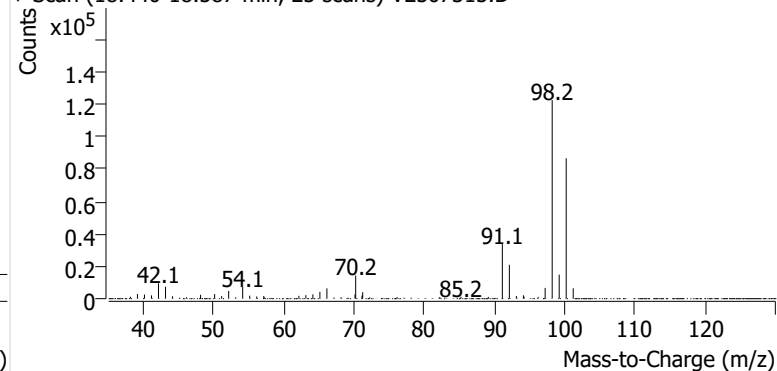


Toluene-d8 (IS)

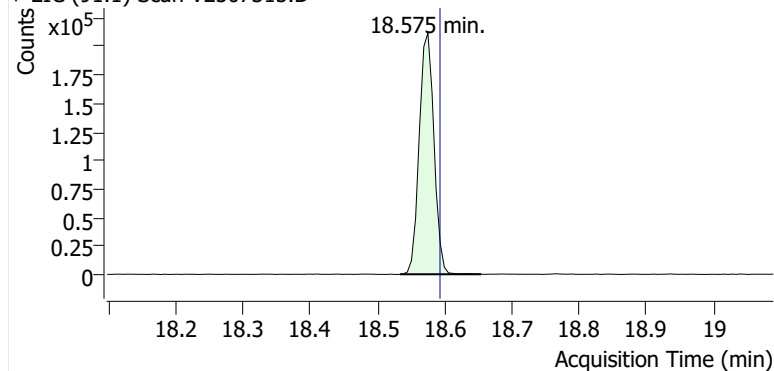
+ EIC (98.1) Scan V2507315.D



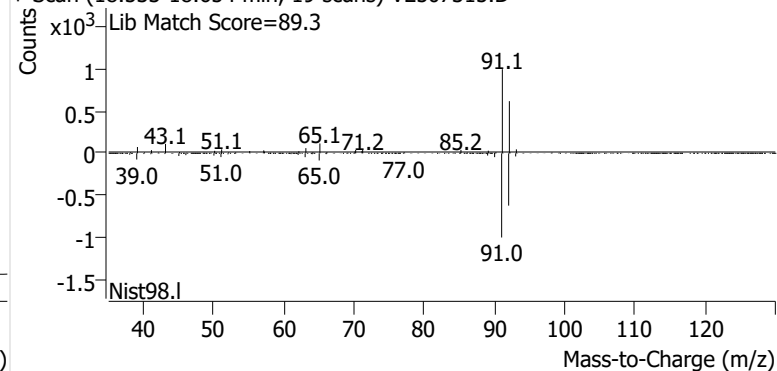
+ Scan (18.440-18.587 min, 25 scans) V2507315.D

**Toluene**

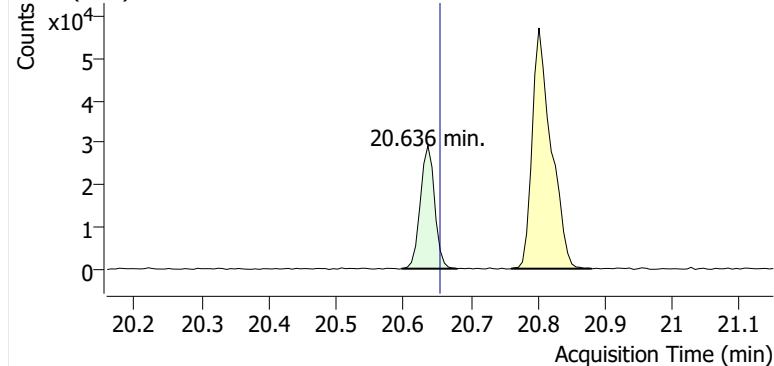
+ EIC (91.1) Scan V2507315.D



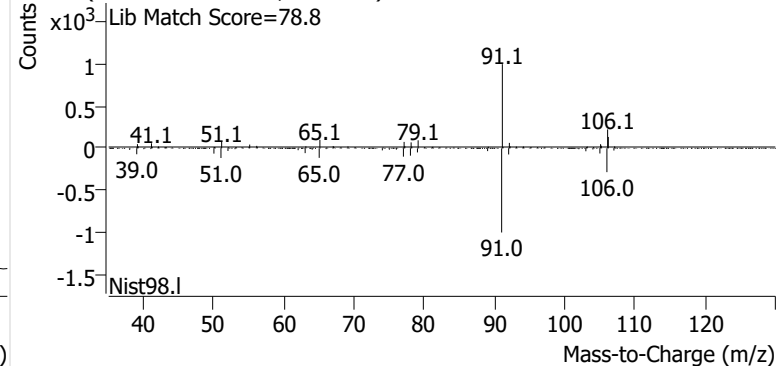
+ Scan (18.533-18.654 min, 19 scans) V2507315.D

**Ethylbenzene**

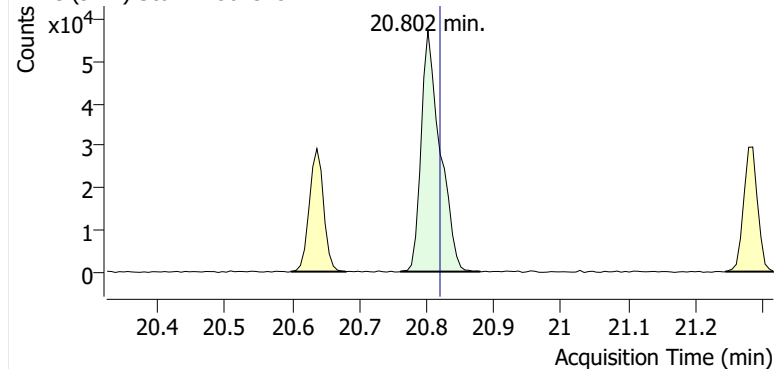
+ EIC (91.1) Scan V2507315.D



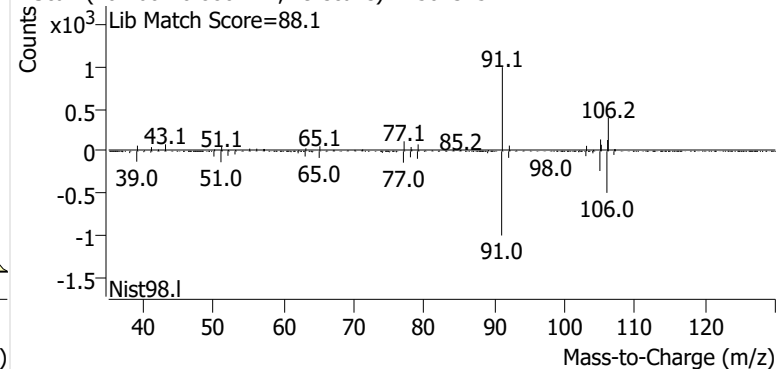
+ Scan (20.597-20.679 min, 14 scans) V2507315.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507315.D

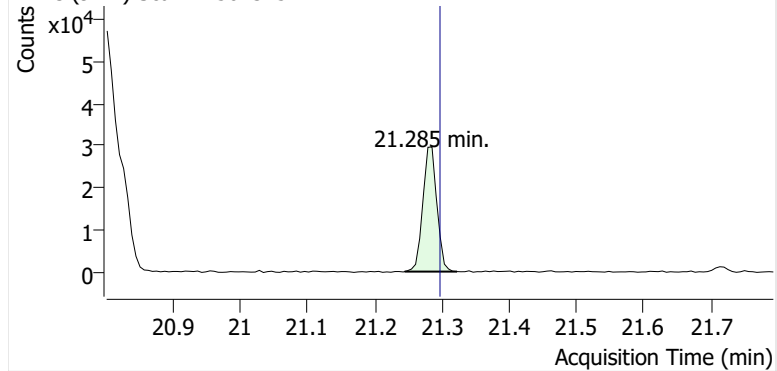


+ Scan (20.760-20.880 min, 19 scans) V2507315.D

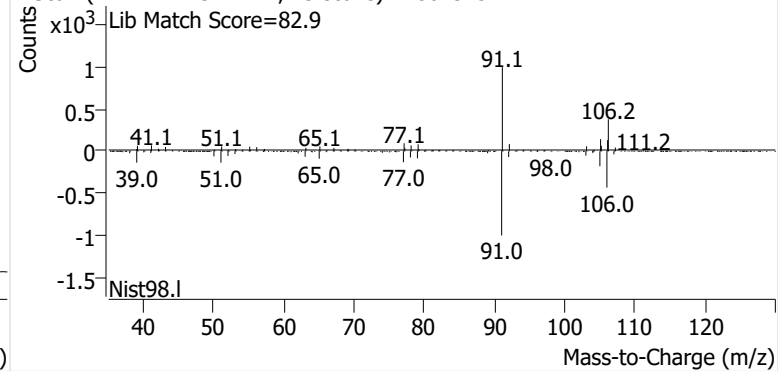


o-Xylene

+ EIC (91.1) Scan V2507315.D

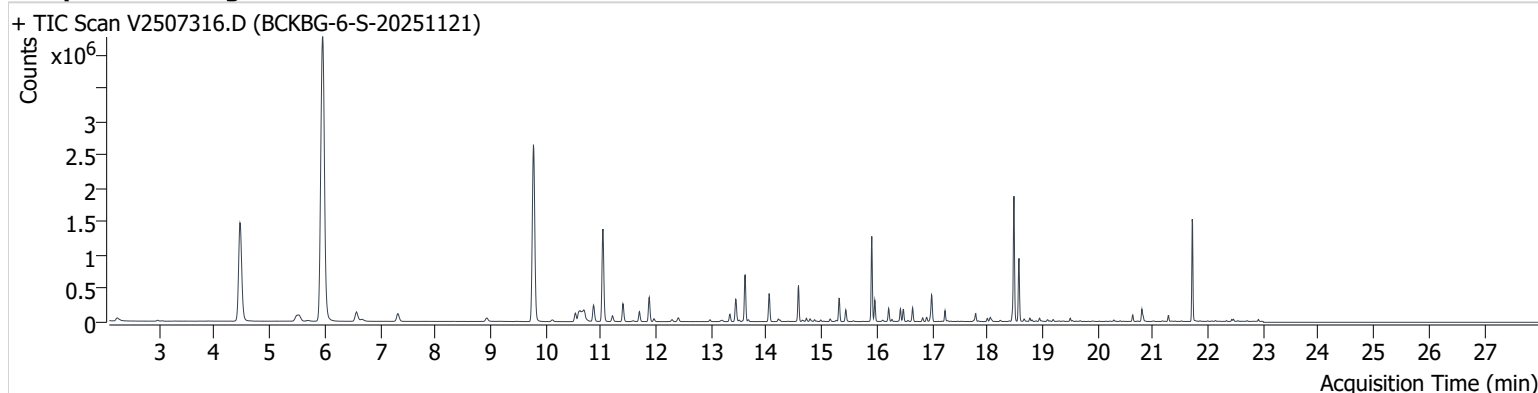


+ Scan (21.244-21.322 min, 13 scans) V2507315.D



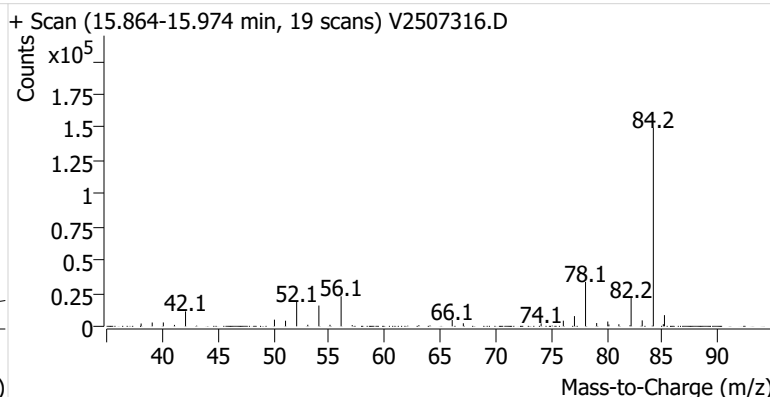
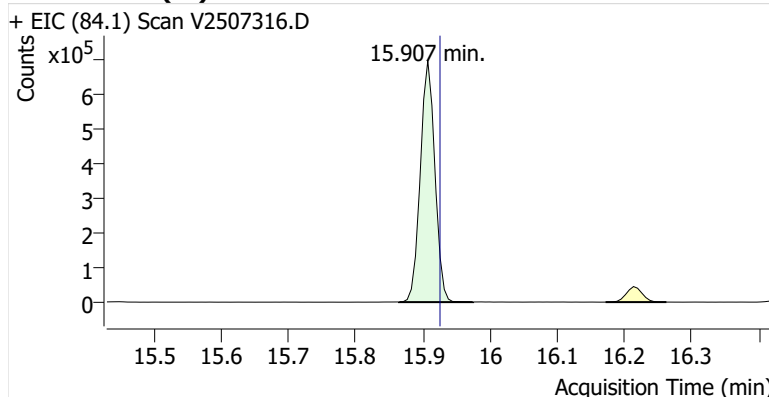
Name BCKBG-6-S-20251121
Comment C20529
Data File V2507316.D
Acq. Date-Time 12/12/2025 7:43:53 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

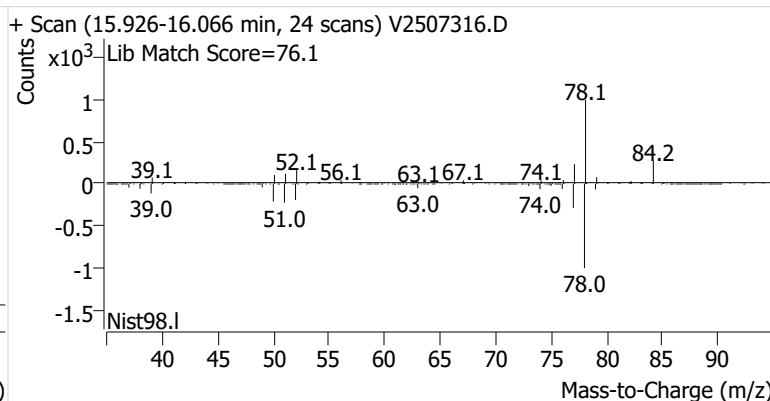
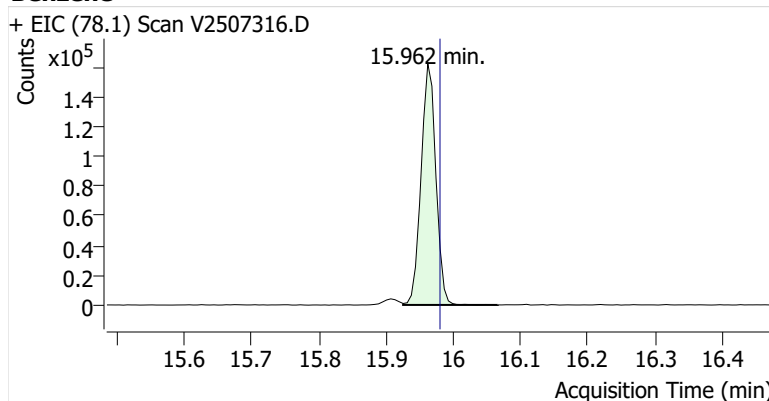


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.907	15.925	1,047,551	
Benzene	Benzene-d6 (IS)	15.962	15.980	247,540	
Toluene-d8 (IS)		18.483	18.501	1,130,917	
Toluene	Toluene-d8 (IS)	18.575	18.593	548,722	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	64,656	
m-/p-Xylenes	Toluene-d8 (IS)	20.801	20.820	136,859	
o-Xylene	Toluene-d8 (IS)	21.279	21.297	50,652	

Benzene-d6 (IS)

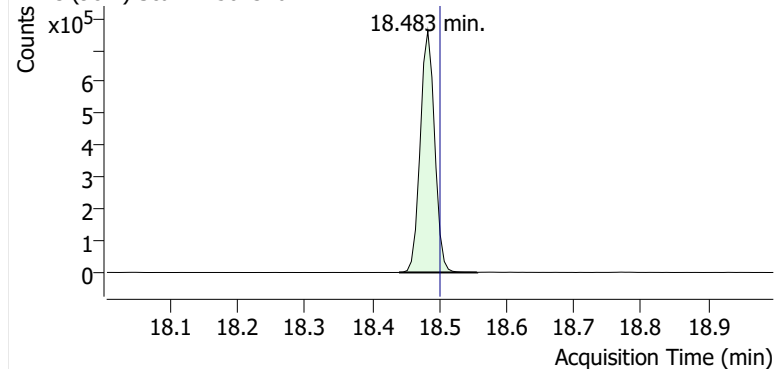


Benzene

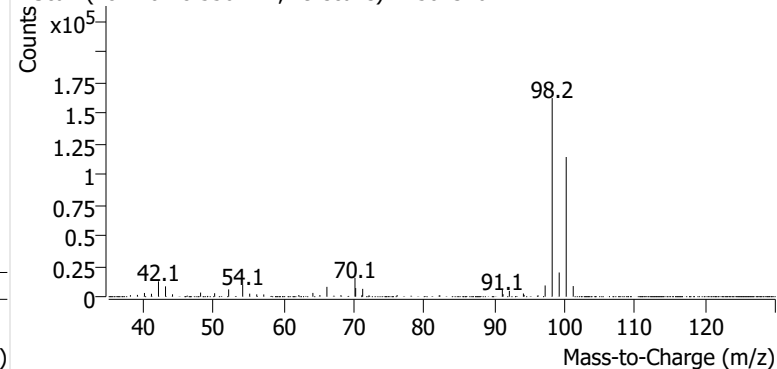


Toluene-d8 (IS)

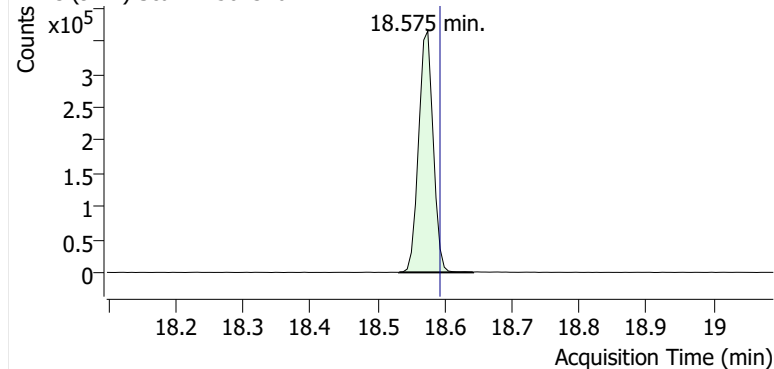
+ EIC (98.1) Scan V2507316.D



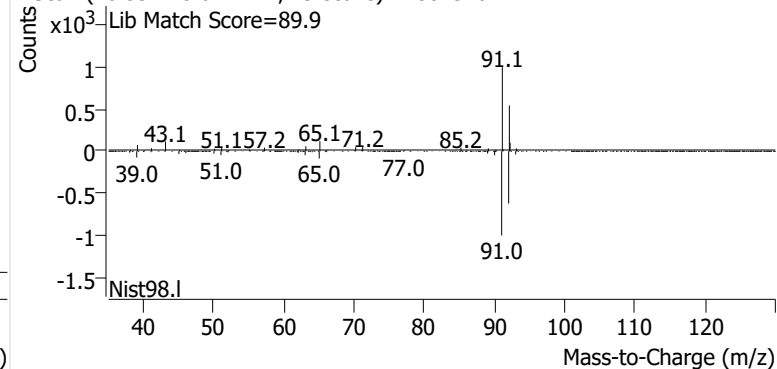
+ Scan (18.440-18.556 min, 19 scans) V2507316.D

**Toluene**

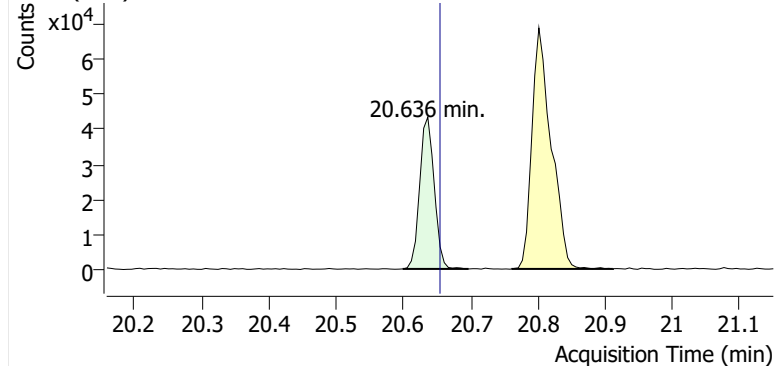
+ EIC (91.1) Scan V2507316.D



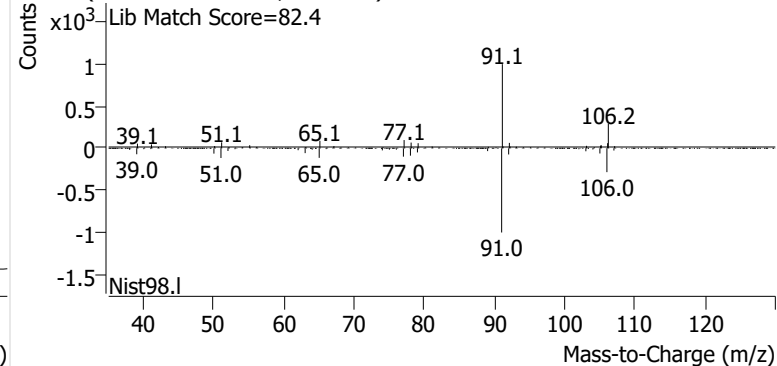
+ Scan (18.532-18.642 min, 19 scans) V2507316.D

**Ethylbenzene**

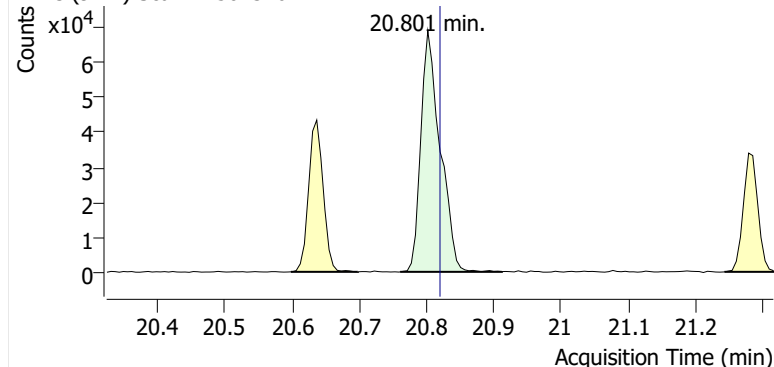
+ EIC (91.1) Scan V2507316.D



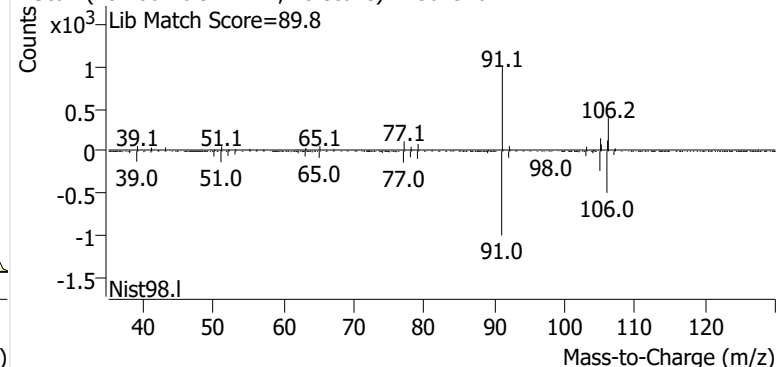
+ Scan (20.599-20.697 min, 16 scans) V2507316.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507316.D

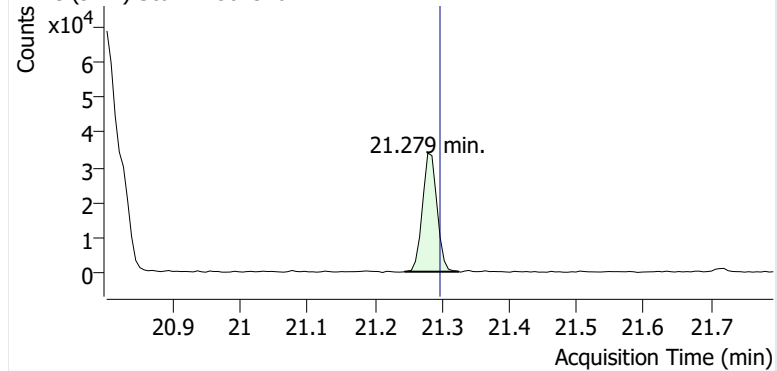


+ Scan (20.760-20.912 min, 25 scans) V2507316.D

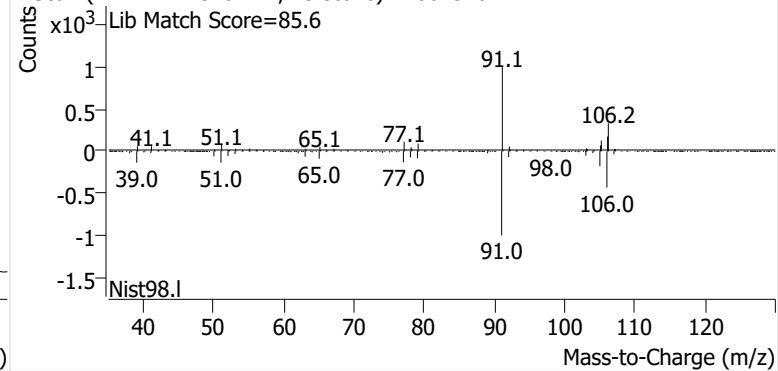


o-Xylene

+ EIC (91.1) Scan V2507316.D

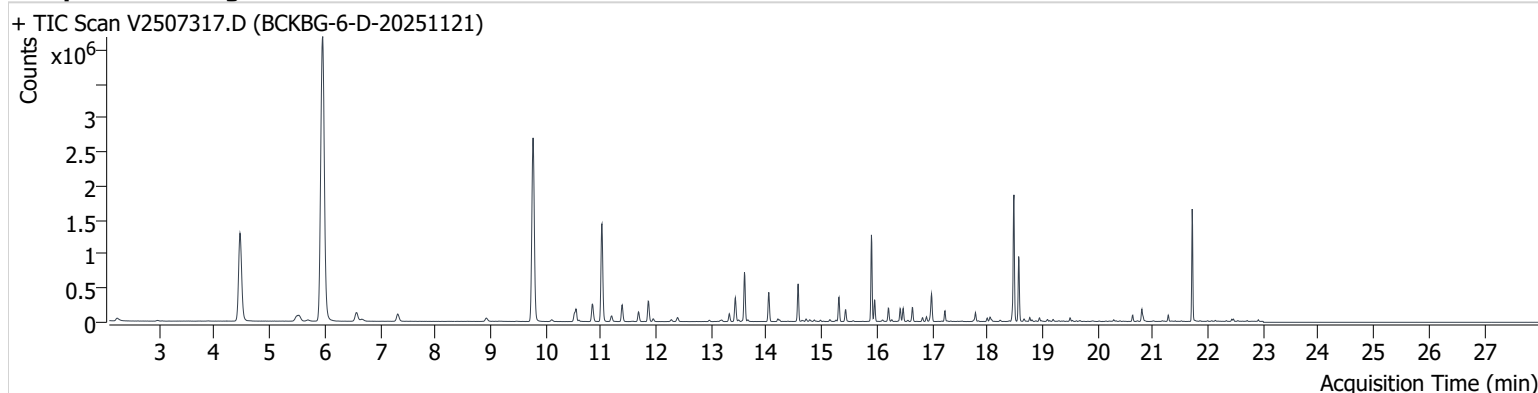


+ Scan (21.244-21.325 min, 13 scans) V2507316.D



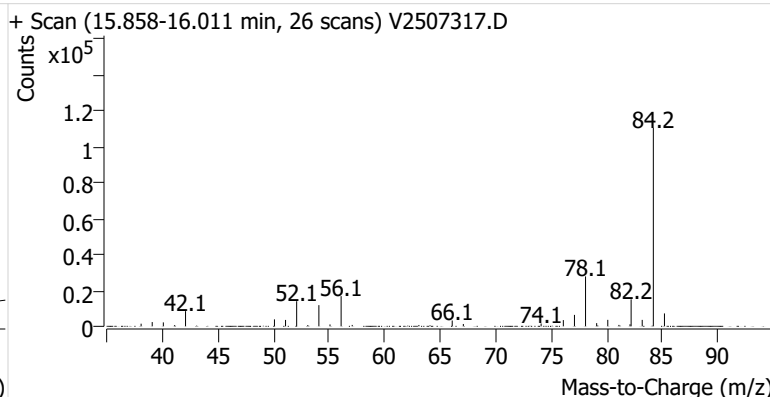
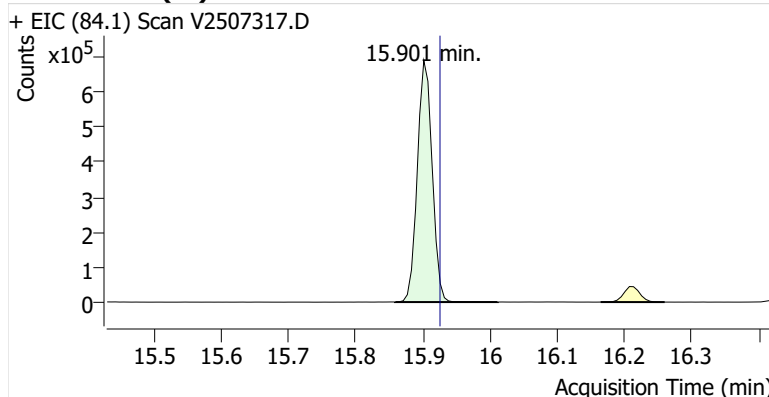
Name BCKBG-6-D-20251121
Comment B47147
Data File V2507317.D
Acq. Date-Time 12/12/2025 8:25:26 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

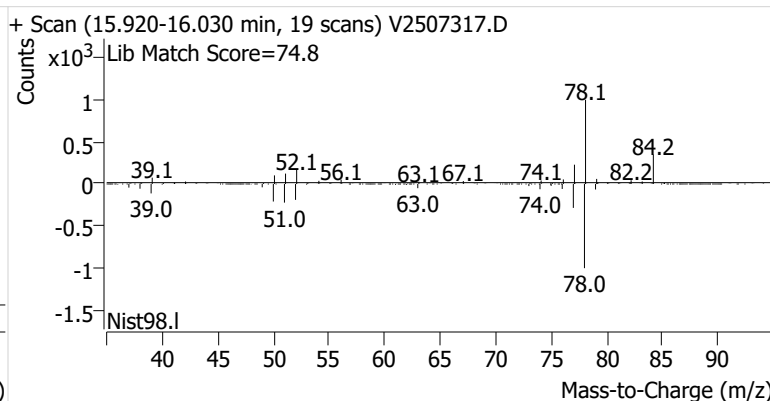
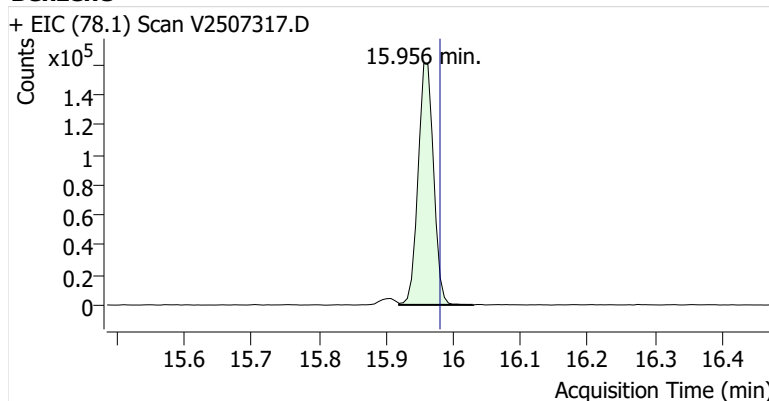


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,057,326	
Benzene	Benzene-d6 (IS)	15.956	15.980	257,960	
Toluene-d8 (IS)		18.483	18.501	1,139,566	
Toluene	Toluene-d8 (IS)	18.569	18.593	561,015	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	61,663	
m-/p-Xylenes	Toluene-d8 (IS)	20.802	20.820	131,839	
o-Xylene	Toluene-d8 (IS)	21.279	21.297	50,227	

Benzene-d6 (IS)

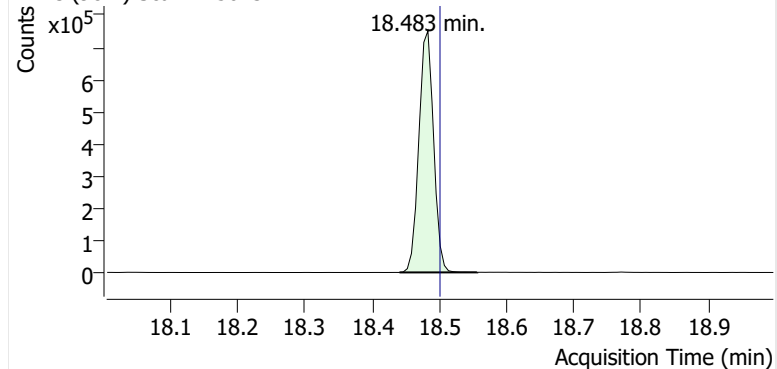


Benzene

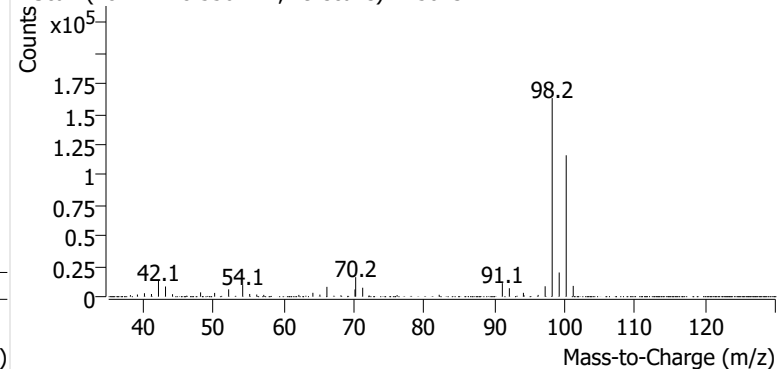


Toluene-d8 (IS)

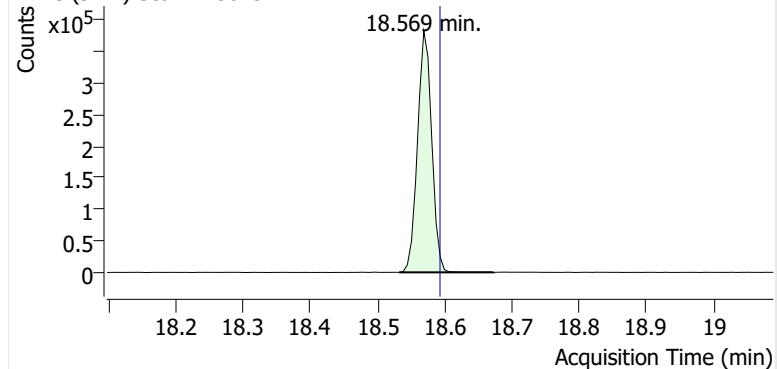
+ EIC (98.1) Scan V2507317.D



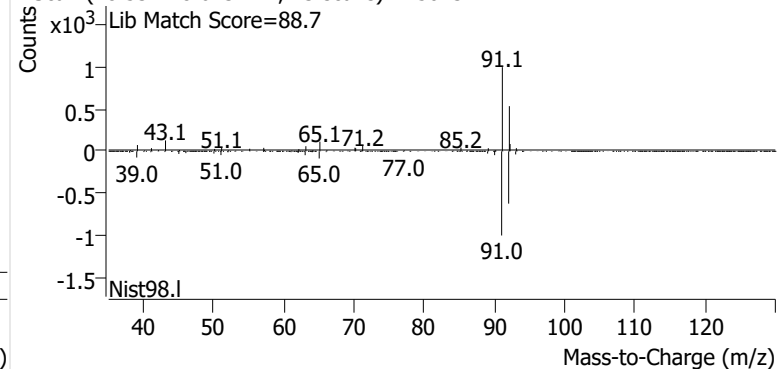
+ Scan (18.441-18.556 min, 19 scans) V2507317.D

**Toluene**

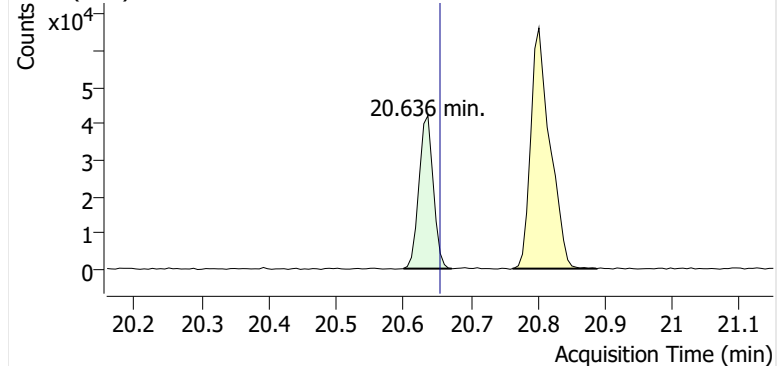
+ EIC (91.1) Scan V2507317.D



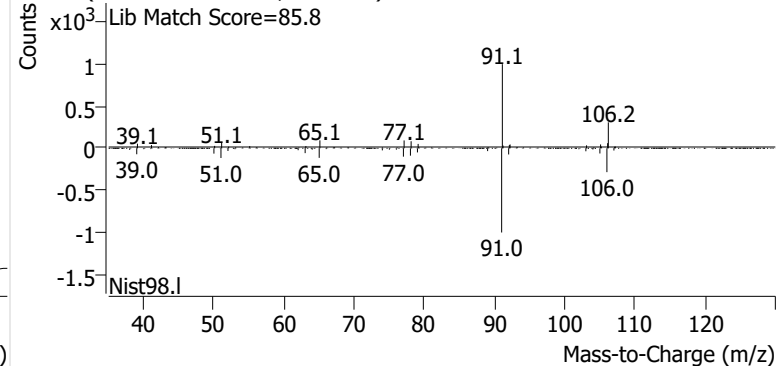
+ Scan (18.532-18.673 min, 23 scans) V2507317.D

**Ethylbenzene**

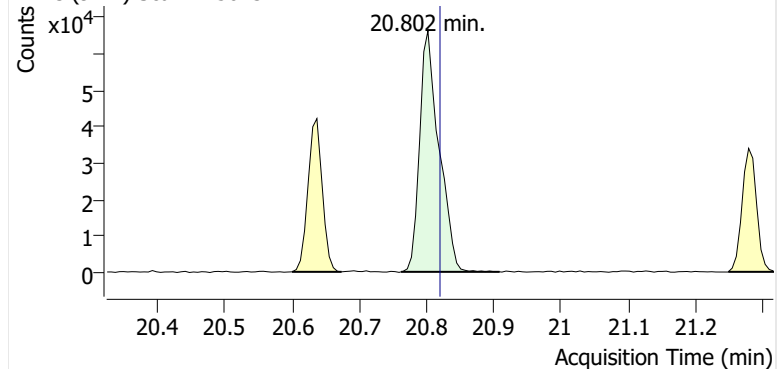
+ EIC (91.1) Scan V2507317.D



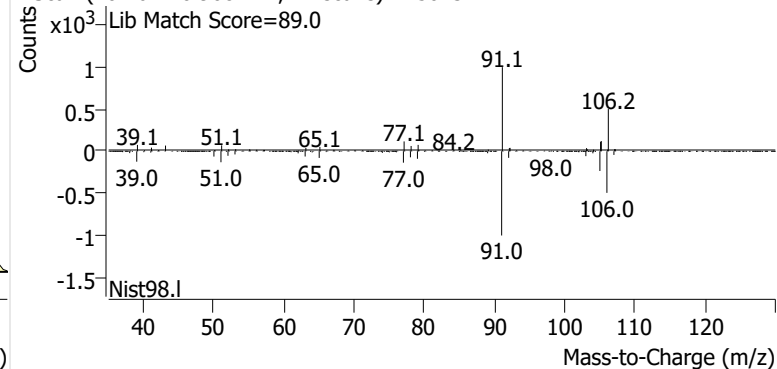
+ Scan (20.600-20.672 min, 11 scans) V2507317.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507317.D

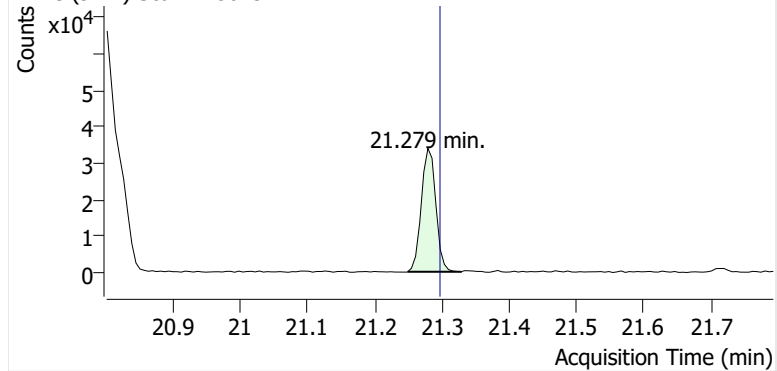


+ Scan (20.762-20.908 min, 24 scans) V2507317.D

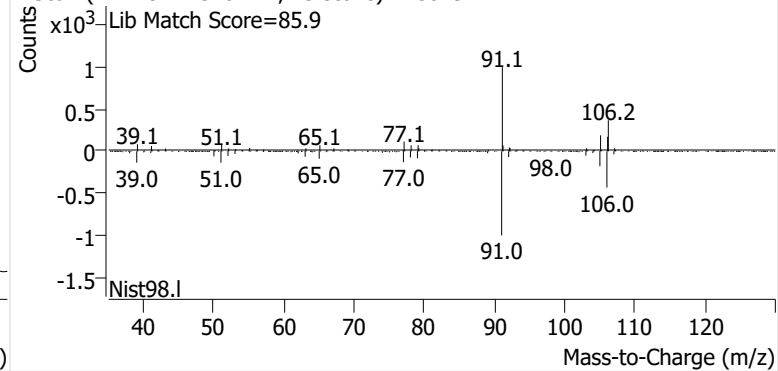


o-Xylene

+ EIC (91.1) Scan V2507317.D

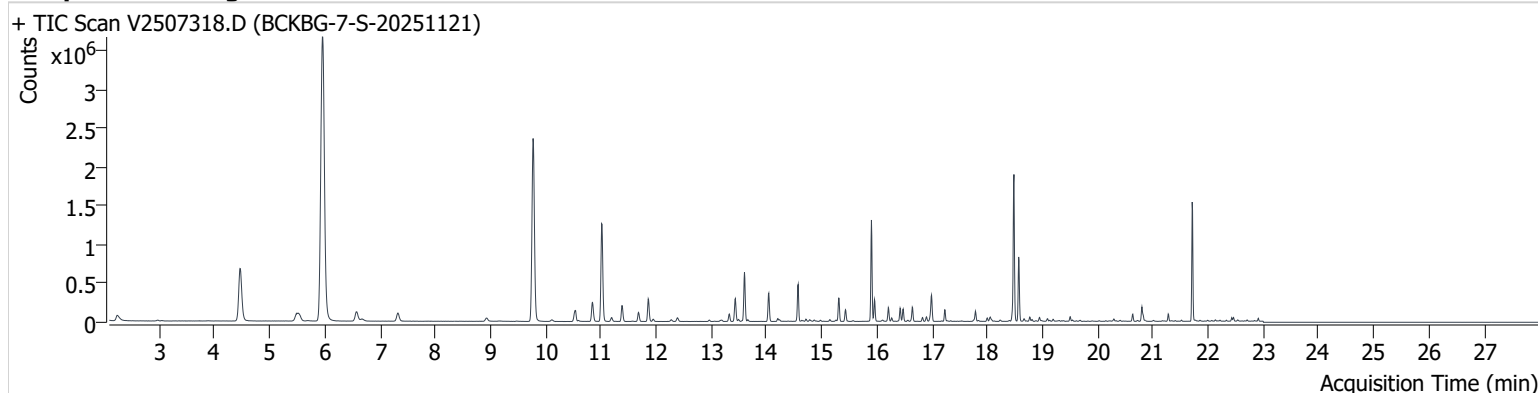


+ Scan (21.249-21.328 min, 13 scans) V2507317.D



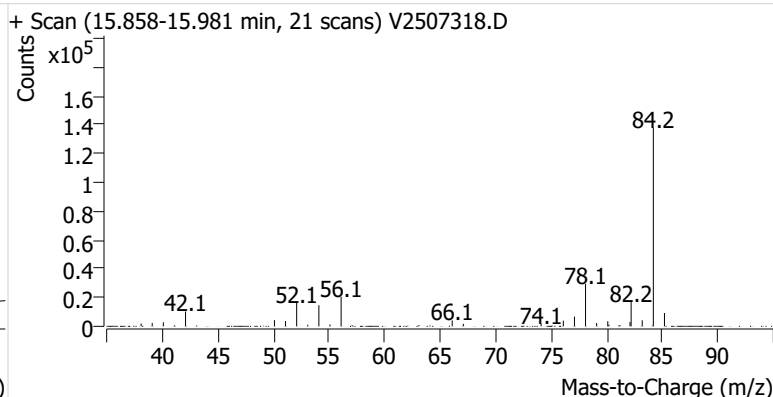
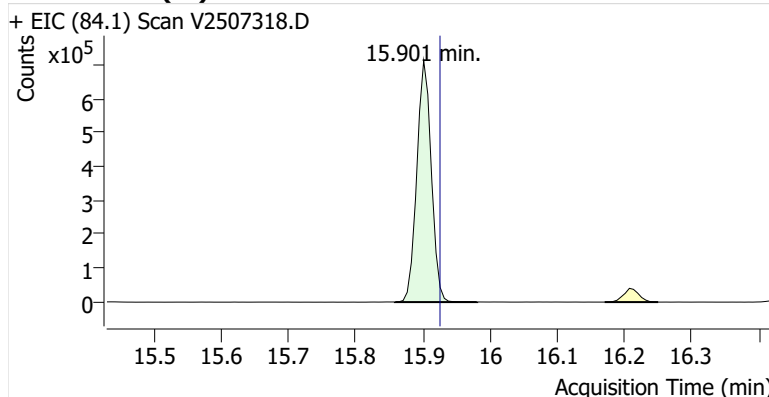
Name BCKBG-7-S-20251121
Comment C37488
Data File V2507318.D
Acq. Date-Time 12/12/2025 9:07:09 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

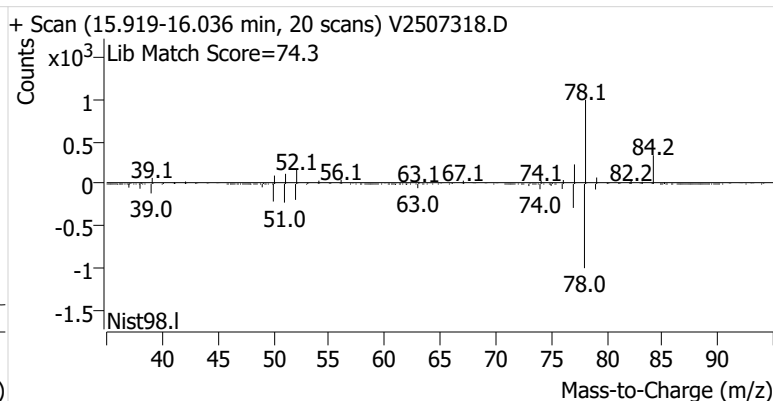
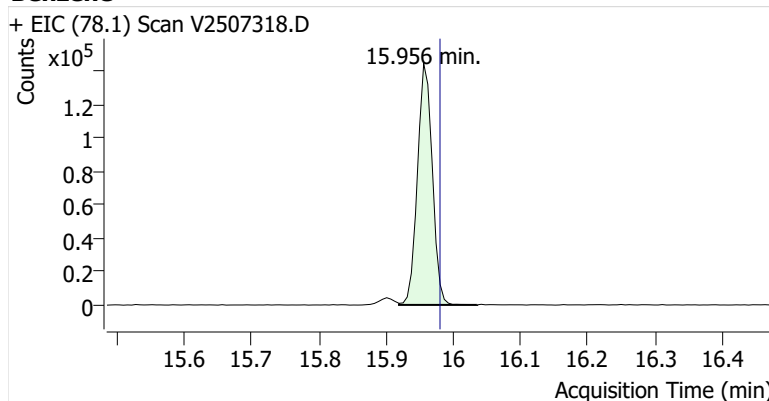


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,065,122	
Benzene	Benzene-d6 (IS)	15.956	15.980	222,746	
Toluene-d8 (IS)		18.483	18.501	1,143,927	
Toluene	Toluene-d8 (IS)	18.568	18.593	483,482	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	62,674	
m-/p-Xylenes	Toluene-d8 (IS)	20.801	20.820	137,151	
o-Xylene	Toluene-d8 (IS)	21.279	21.297	50,351	

Benzene-d6 (IS)

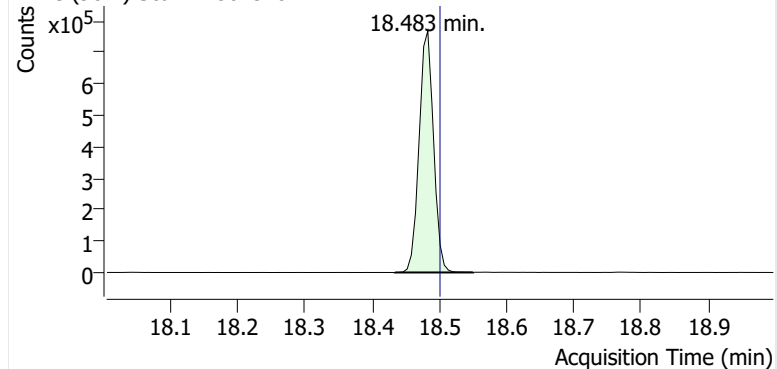


Benzene

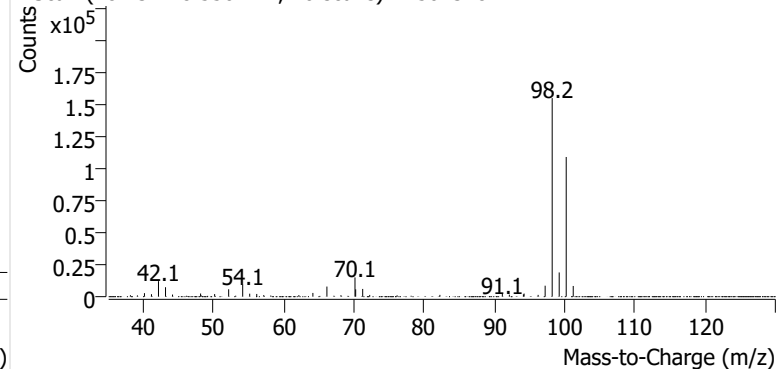


Toluene-d8 (IS)

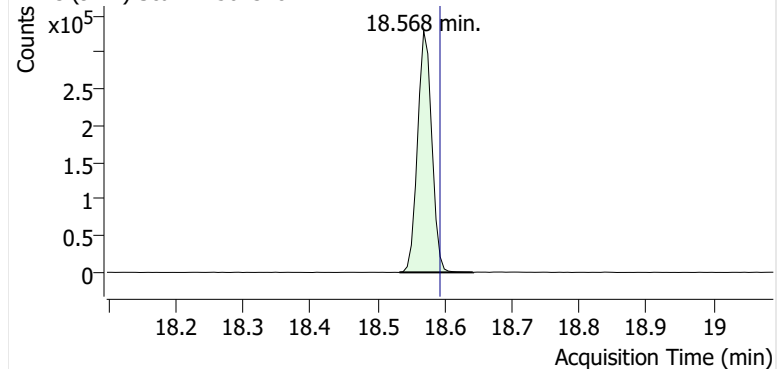
+ EIC (98.1) Scan V2507318.D



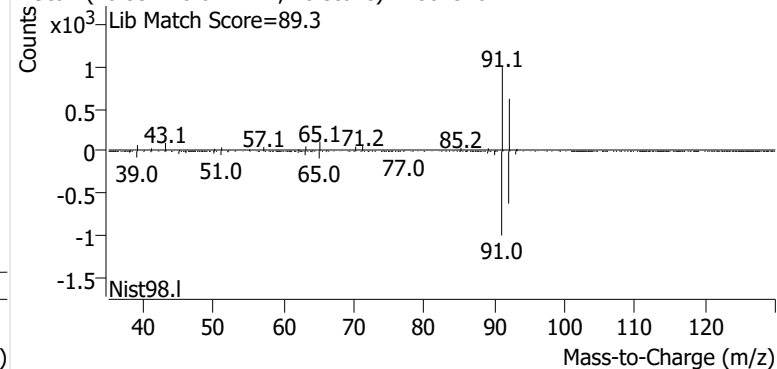
+ Scan (18.434-18.550 min, 20 scans) V2507318.D

**Toluene**

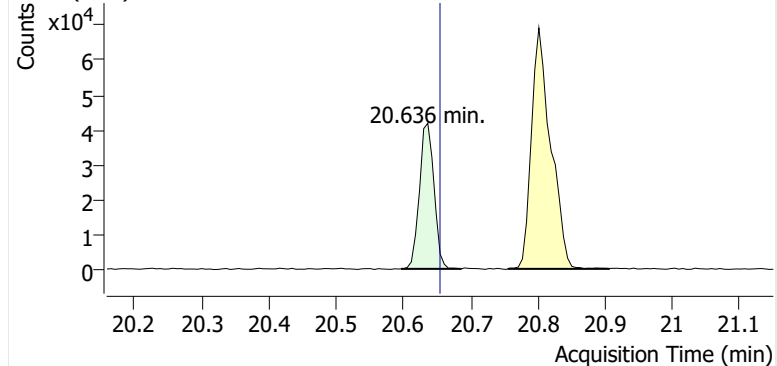
+ EIC (91.1) Scan V2507318.D



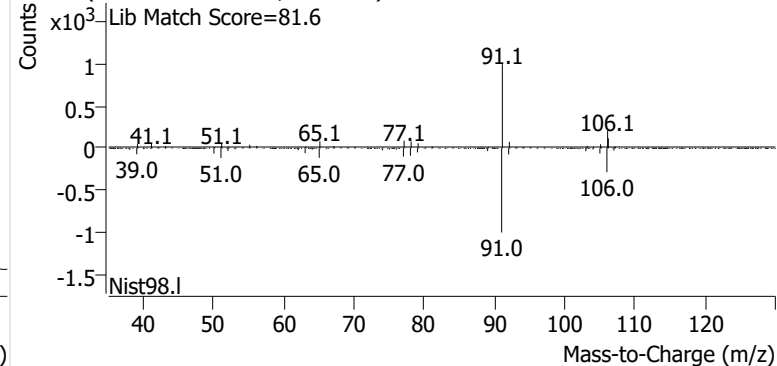
+ Scan (18.532-18.642 min, 18 scans) V2507318.D

**Ethylbenzene**

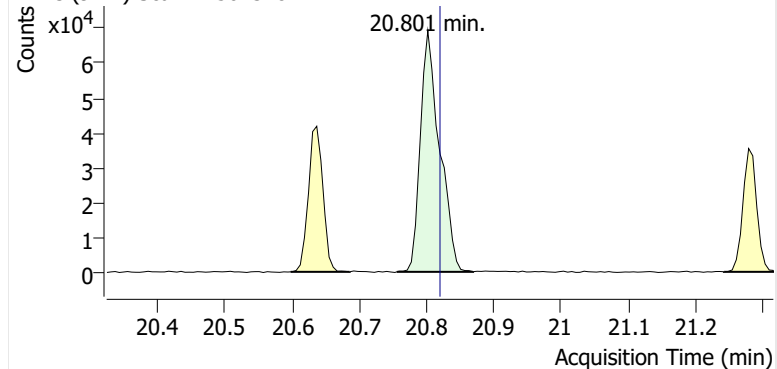
+ EIC (91.1) Scan V2507318.D



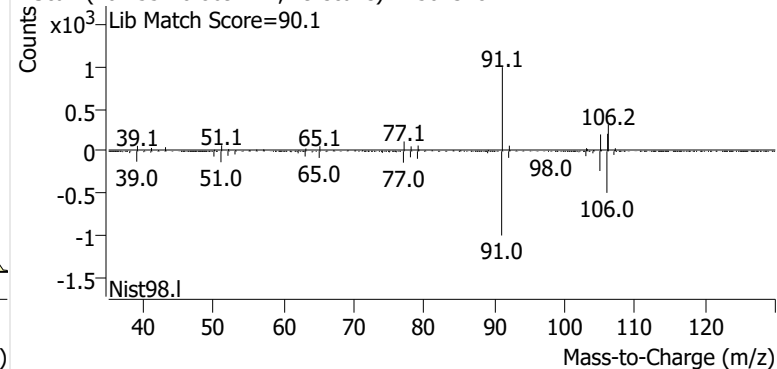
+ Scan (20.596-20.685 min, 15 scans) V2507318.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507318.D

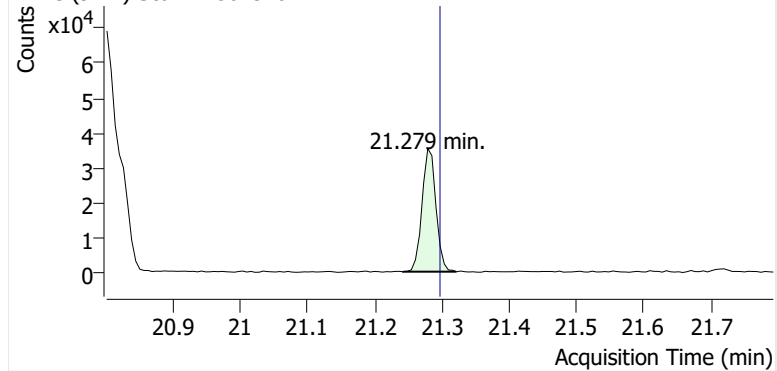


+ Scan (20.755-20.869 min, 19 scans) V2507318.D

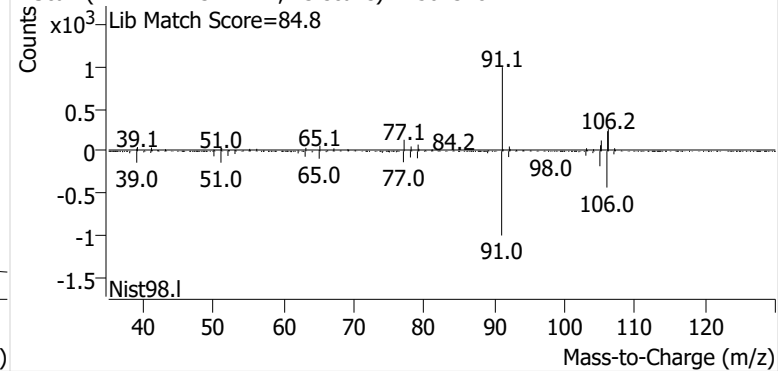


o-Xylene

+ EIC (91.1) Scan V2507318.D

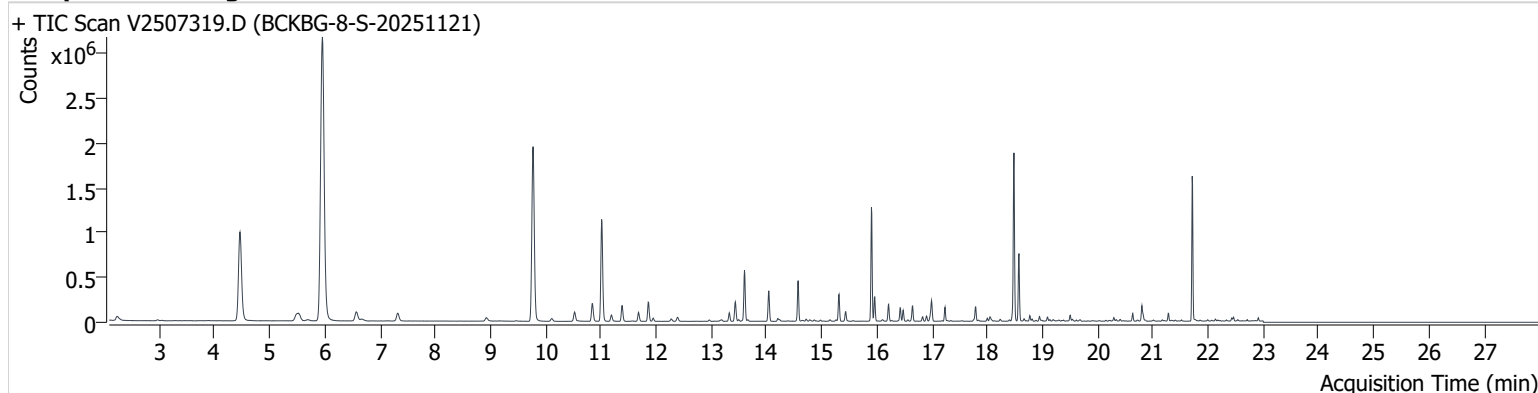


+ Scan (21.242-21.321 min, 13 scans) V2507318.D



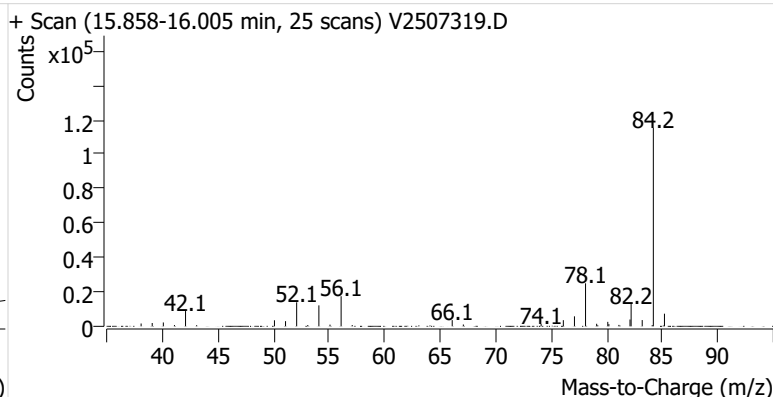
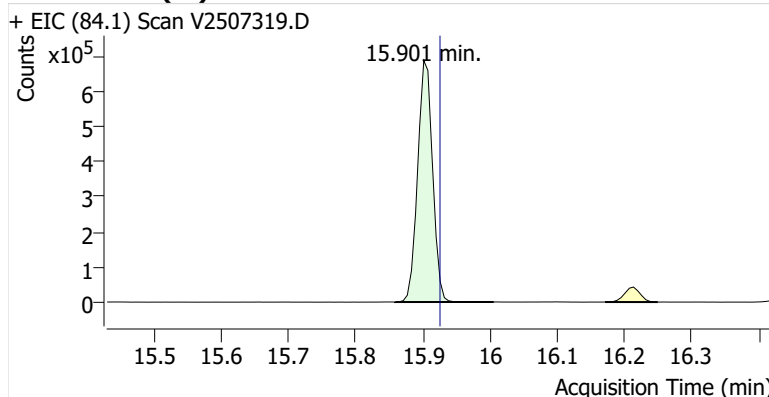
Name BCKBG-8-S-20251121
Comment C20548
Data File V2507319.D
Acq. Date-Time 12/12/2025 9:49:00 PM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

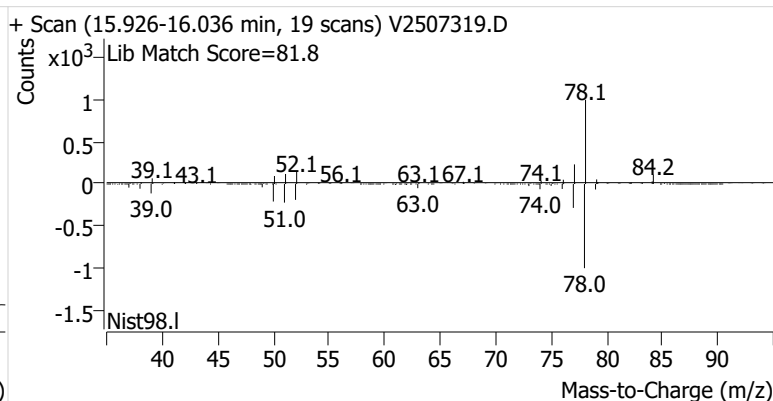
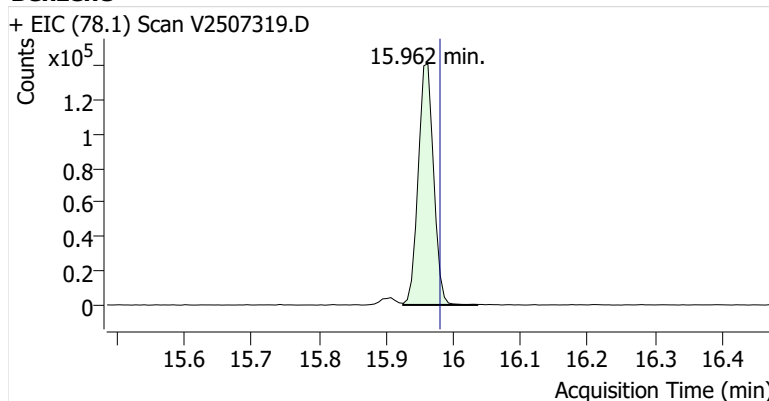


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,061,528	
Benzene	Benzene-d6 (IS)	15.962	15.980	223,611	
Toluene-d8 (IS)		18.483	18.501	1,156,429	
Toluene	Toluene-d8 (IS)	18.575	18.593	454,978	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	52,987	
m-/p-Xylenes	Toluene-d8 (IS)	20.802	20.820	125,796	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	47,354	

Benzene-d6 (IS)

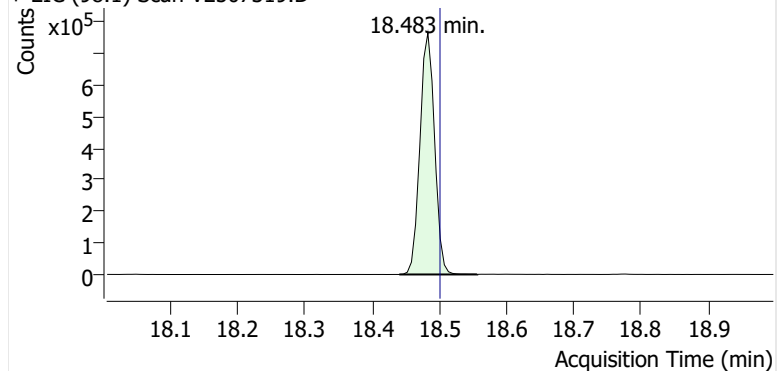


Benzene

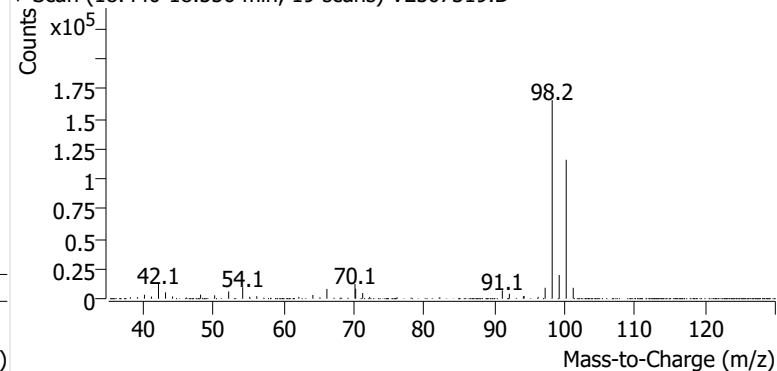


Toluene-d8 (IS)

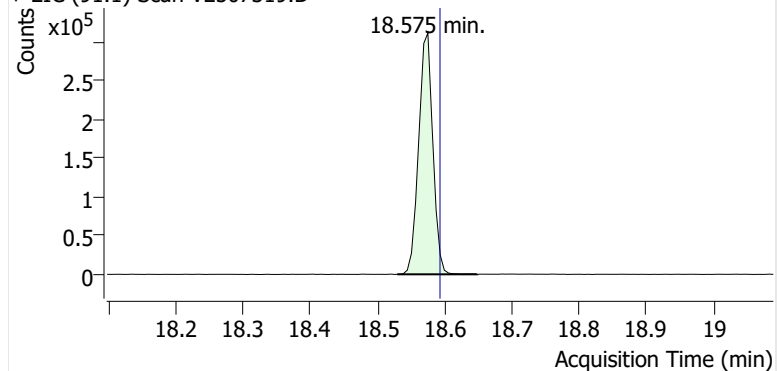
+ EIC (98.1) Scan V2507319.D



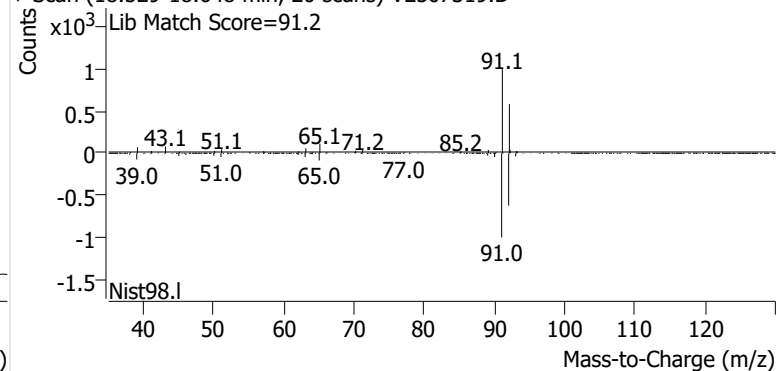
+ Scan (18.440-18.556 min, 19 scans) V2507319.D

**Toluene**

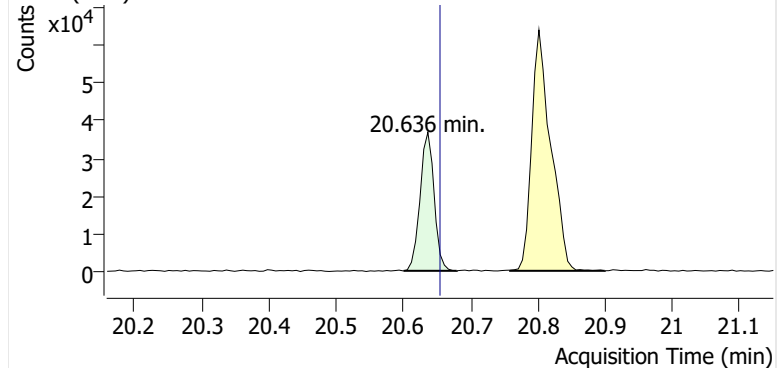
+ EIC (91.1) Scan V2507319.D



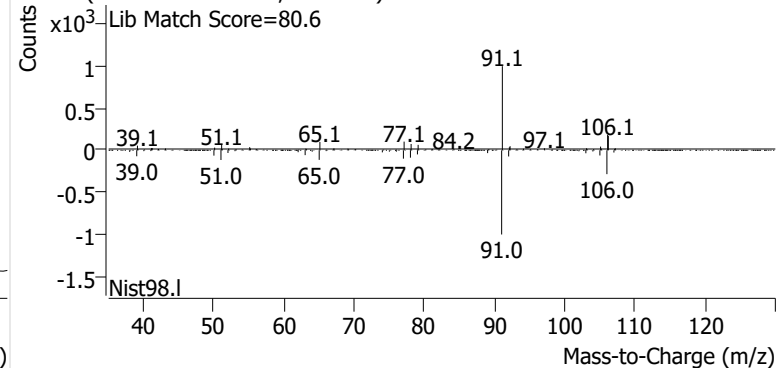
+ Scan (18.529-18.648 min, 20 scans) V2507319.D

**Ethylbenzene**

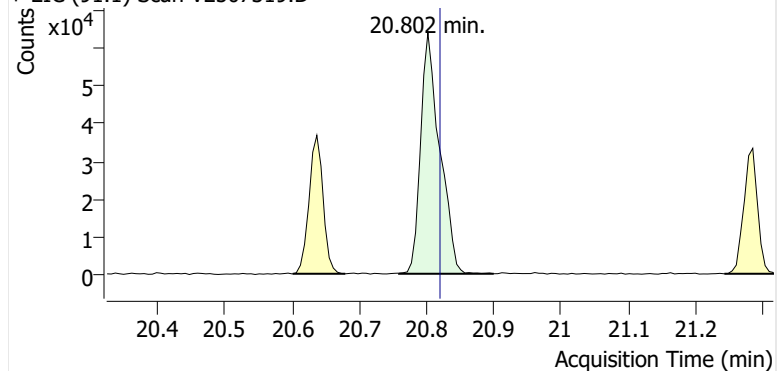
+ EIC (91.1) Scan V2507319.D



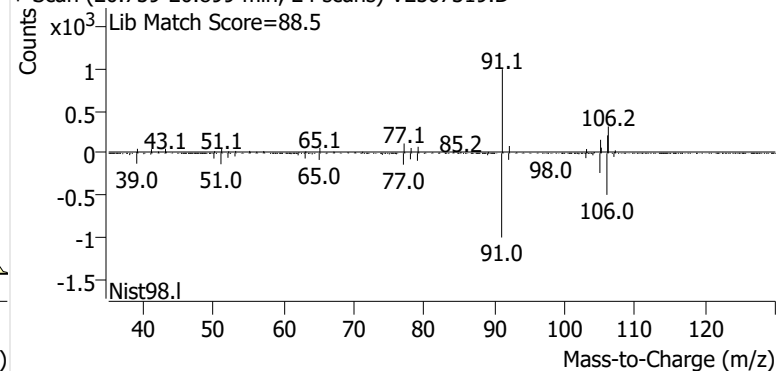
+ Scan (20.600-20.679 min, 13 scans) V2507319.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507319.D

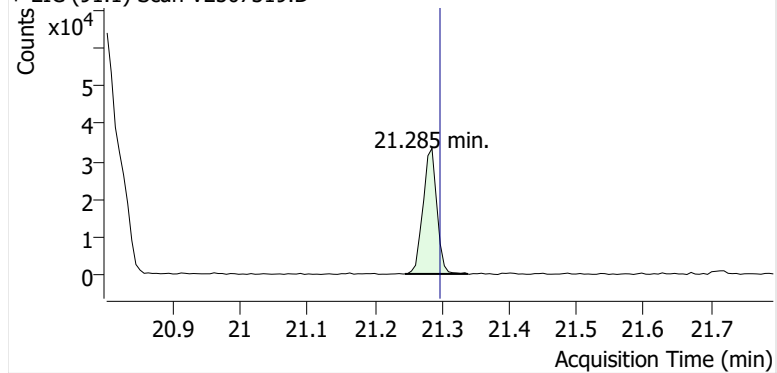


+ Scan (20.759-20.899 min, 24 scans) V2507319.D

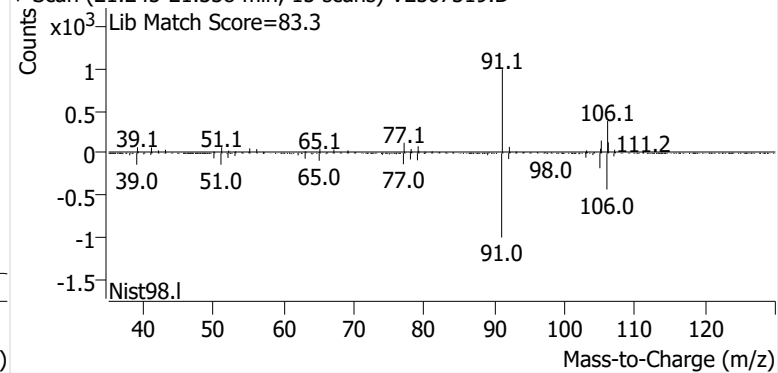


o-Xylene

+ EIC (91.1) Scan V2507319.D

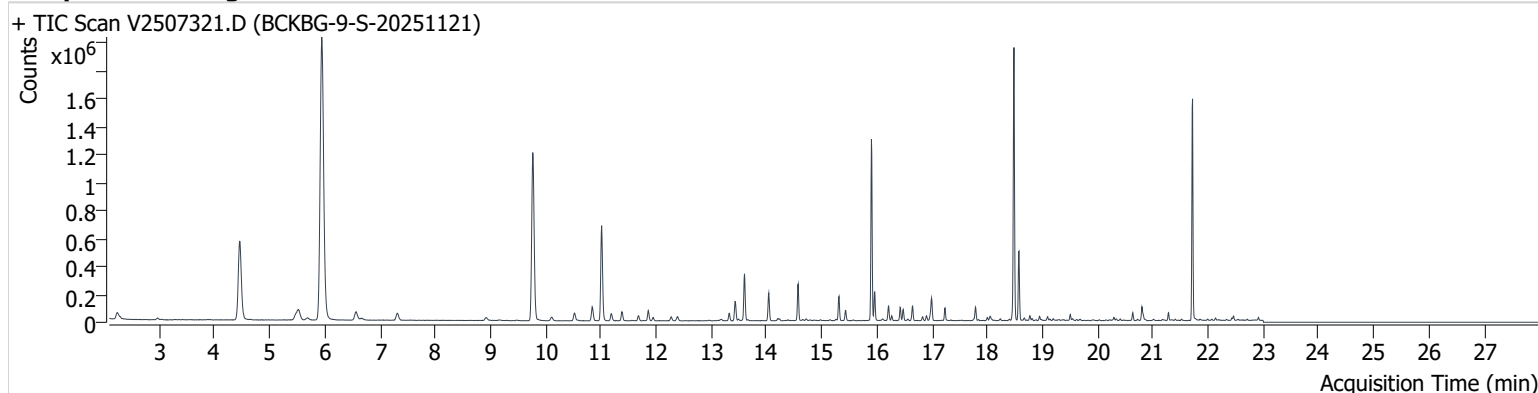


+ Scan (21.245-21.338 min, 15 scans) V2507319.D



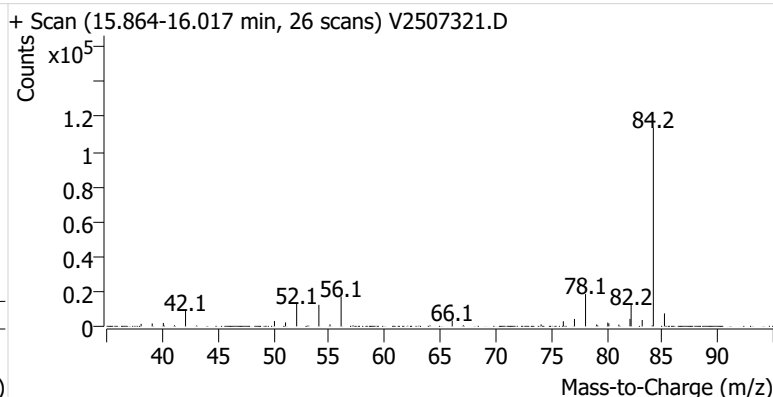
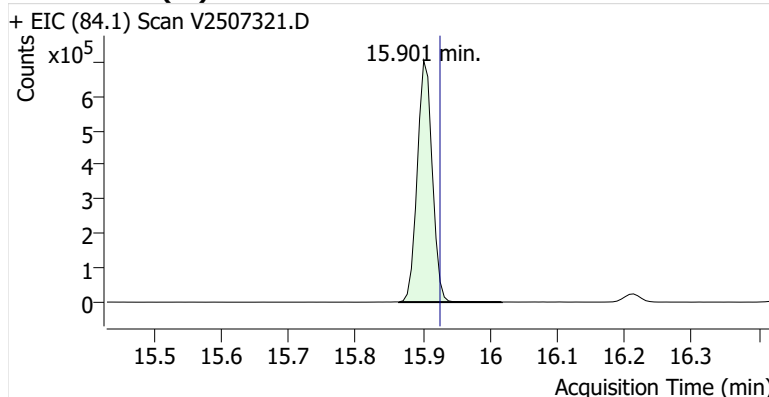
Name BCKBG-9-S-20251121
Comment B48589
Data File V2507321.D
Acq. Date-Time 12/13/2025 12:02:18 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

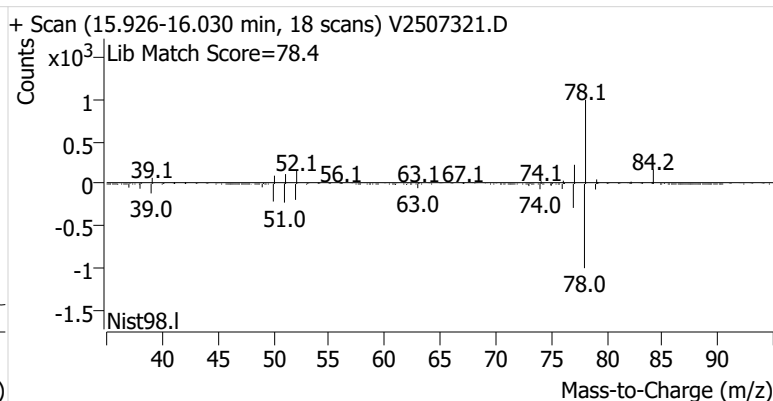
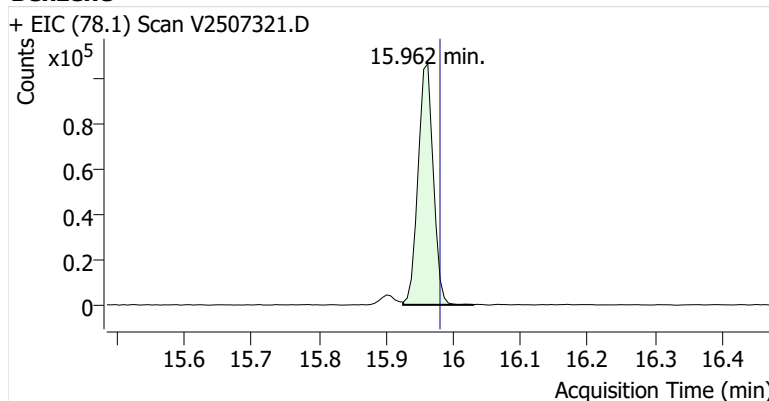


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,088,626	
Benzene	Benzene-d6 (IS)	15.962	15.980	167,561	
Toluene-d8 (IS)		18.483	18.501	1,165,192	
Toluene	Toluene-d8 (IS)	18.568	18.593	302,801	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	35,101	
m-/p-Xylenes	Toluene-d8 (IS)	20.801	20.820	71,573	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	29,302	

Benzene-d6 (IS)

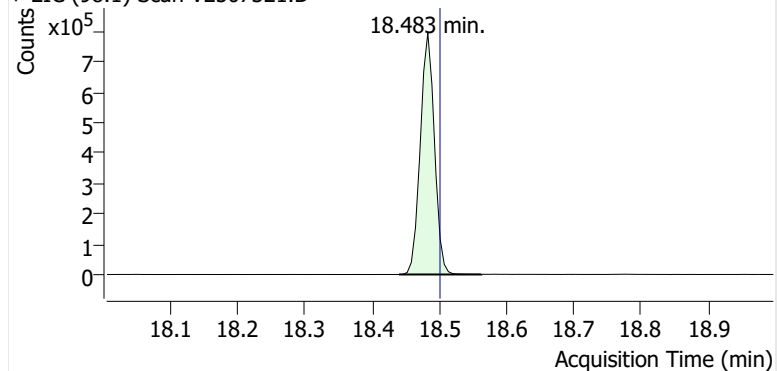


Benzene

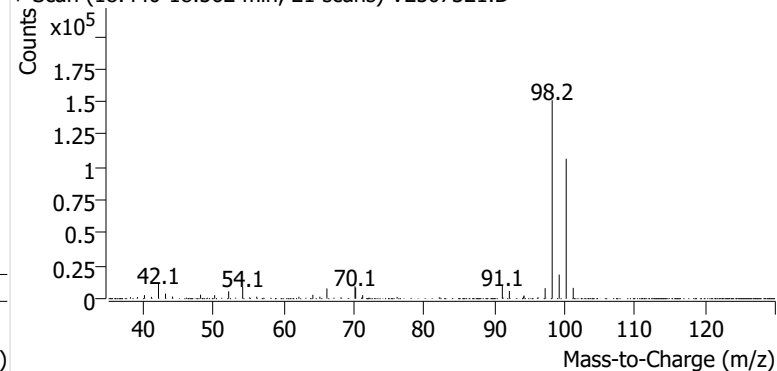


Toluene-d8 (IS)

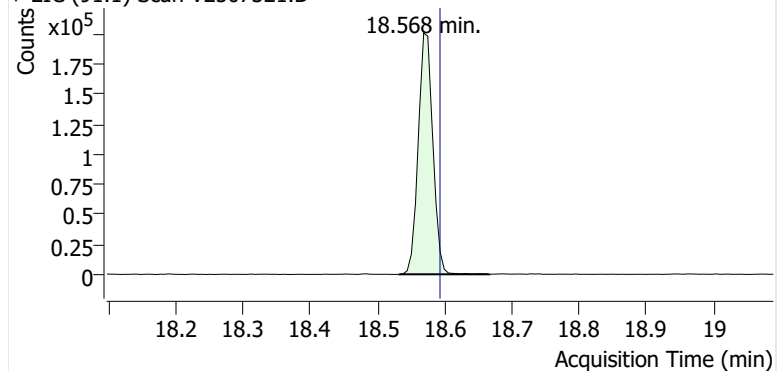
+ EIC (98.1) Scan V2507321.D



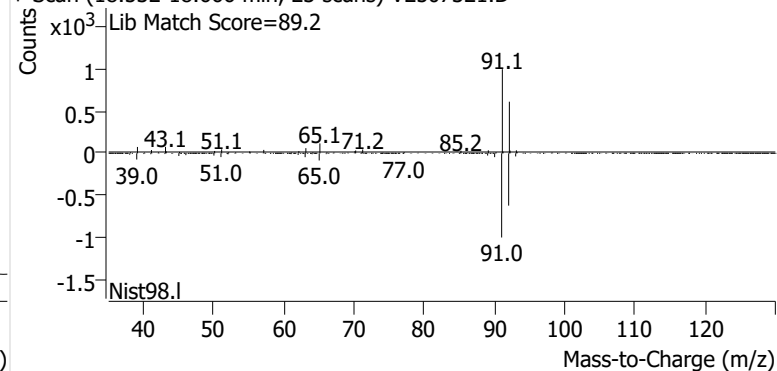
+ Scan (18.440-18.562 min, 21 scans) V2507321.D

**Toluene**

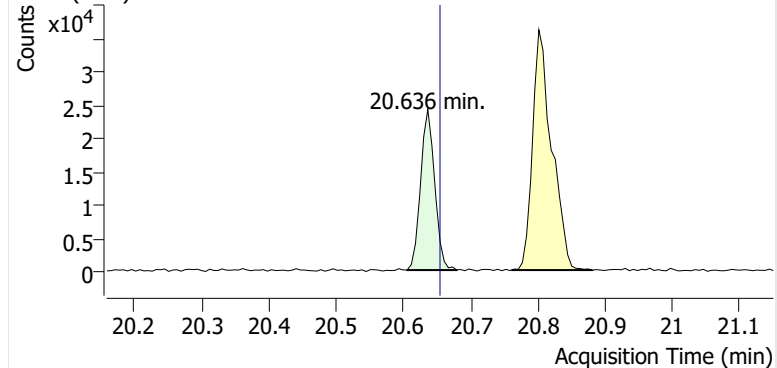
+ EIC (91.1) Scan V2507321.D



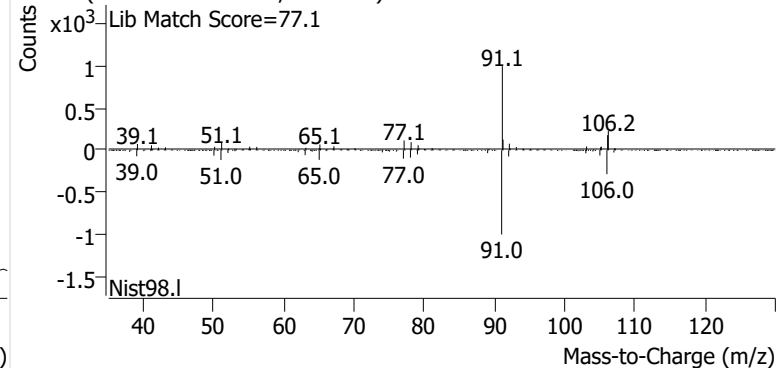
+ Scan (18.532-18.666 min, 23 scans) V2507321.D

**Ethylbenzene**

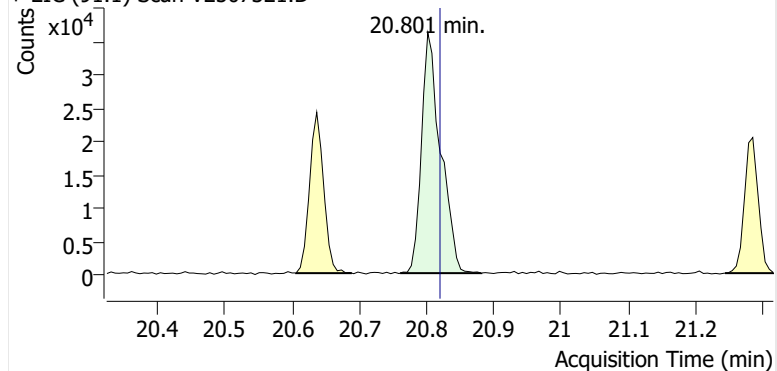
+ EIC (91.1) Scan V2507321.D



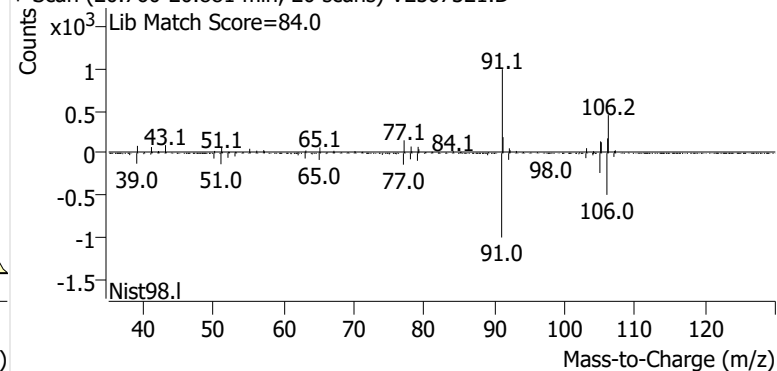
+ Scan (20.606-20.679 min, 13 scans) V2507321.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507321.D

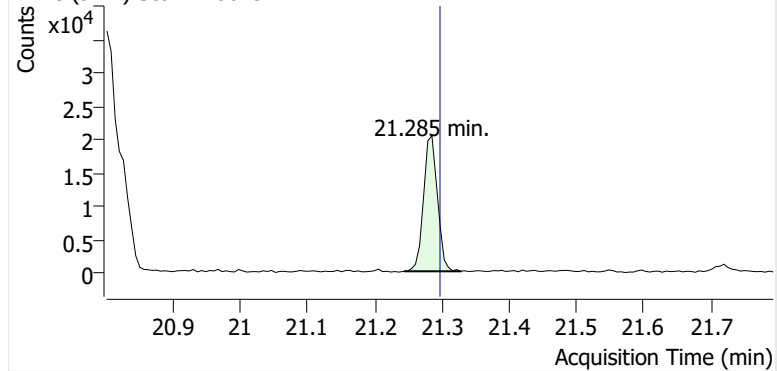


+ Scan (20.760-20.881 min, 20 scans) V2507321.D

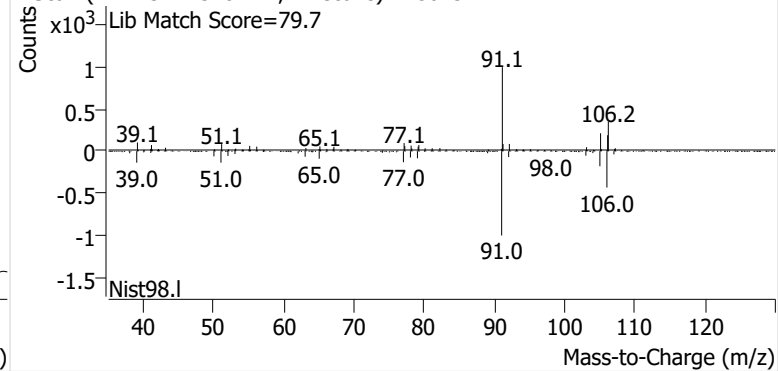


o-Xylene

+ EIC (91.1) Scan V2507321.D

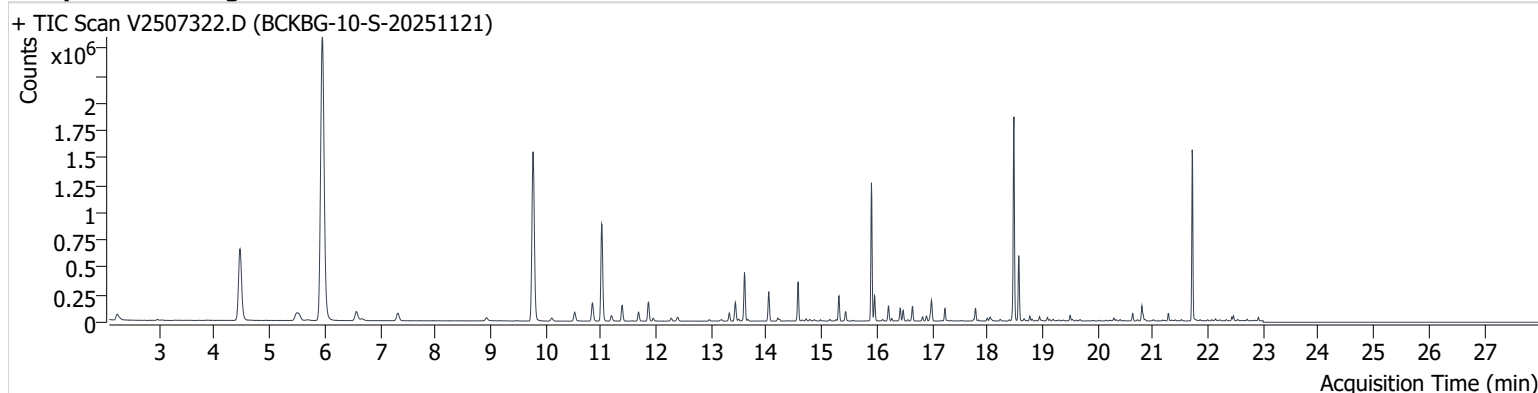


+ Scan (21.243-21.328 min, 14 scans) V2507321.D



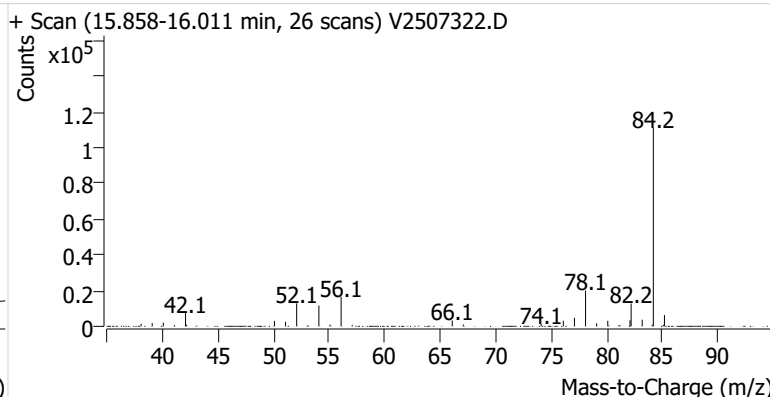
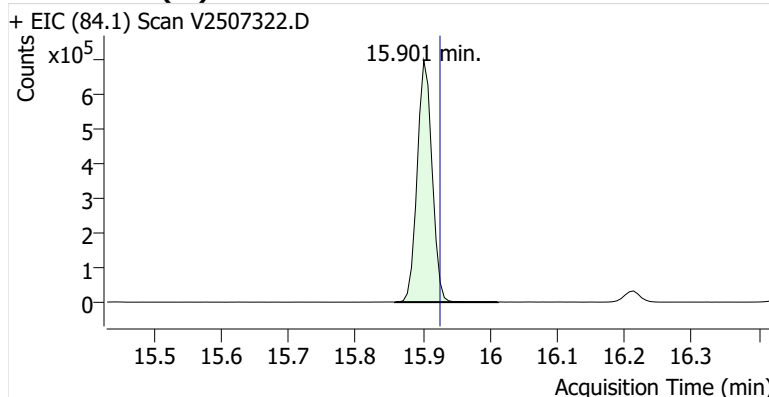
Name BCKBG-10-S-20251121
Comment C00704
Data File V2507322.D
Acq. Date-Time 12/13/2025 12:44:56 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

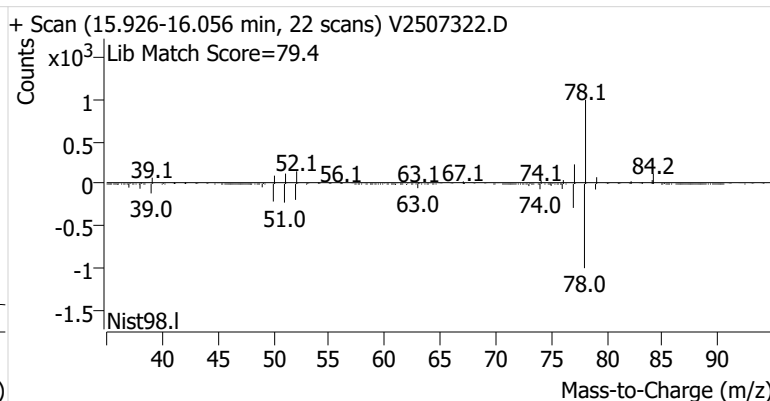
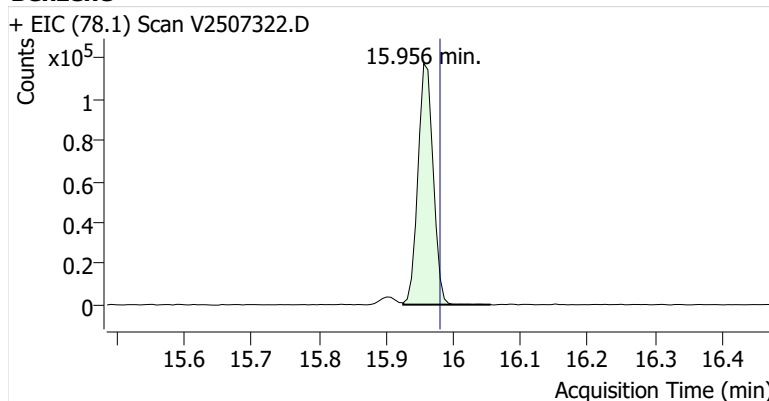


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,067,332	
Benzene	Benzene-d6 (IS)	15.956	15.980	183,961	
Toluene-d8 (IS)		18.483	18.501	1,143,361	
Toluene	Toluene-d8 (IS)	18.569	18.593	369,859	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	45,429	
m-/p-Xylenes	Toluene-d8 (IS)	20.802	20.820	97,032	
o-Xylene	Toluene-d8 (IS)	21.279	21.297	36,850	

Benzene-d6 (IS)

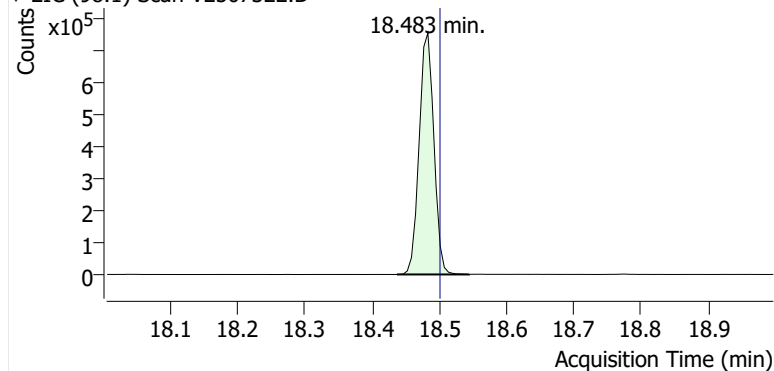


Benzene

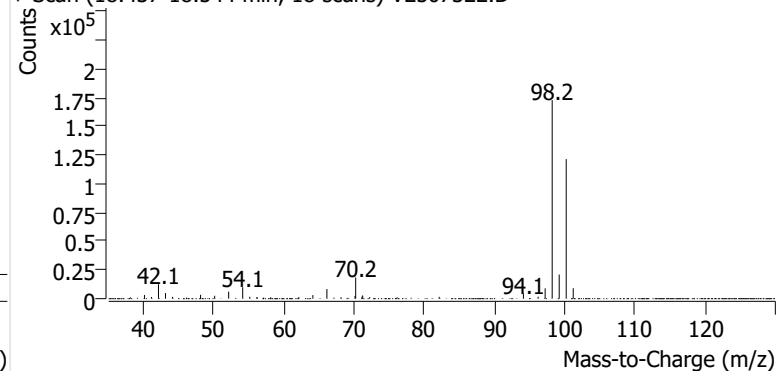


Toluene-d8 (IS)

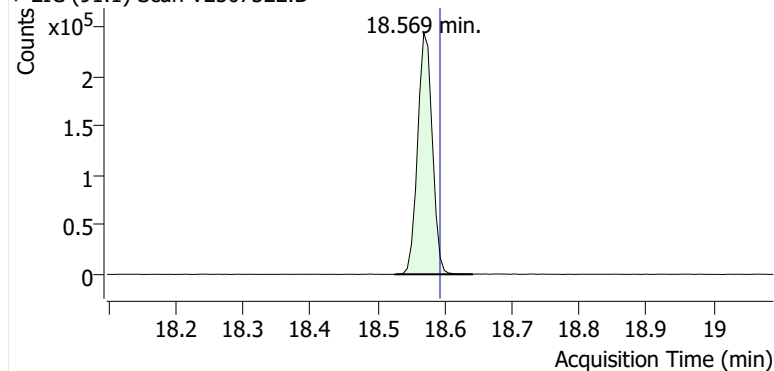
+ EIC (98.1) Scan V2507322.D



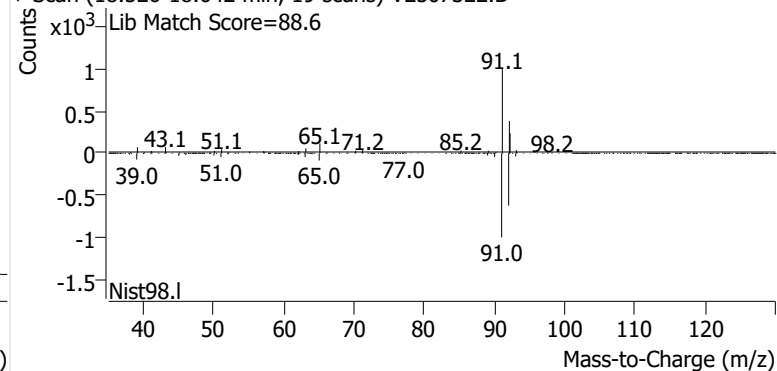
+ Scan (18.437-18.544 min, 18 scans) V2507322.D

**Toluene**

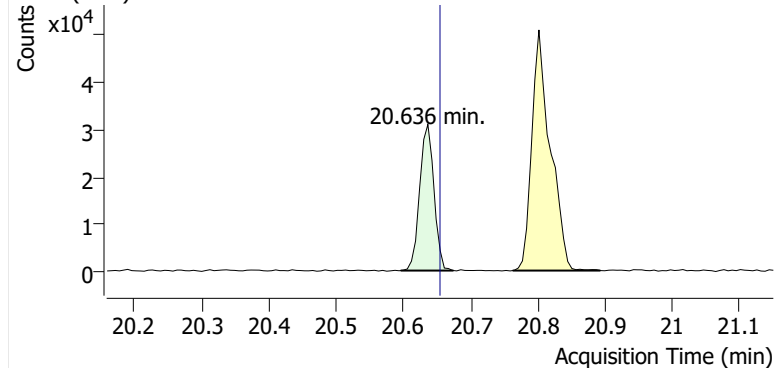
+ EIC (91.1) Scan V2507322.D



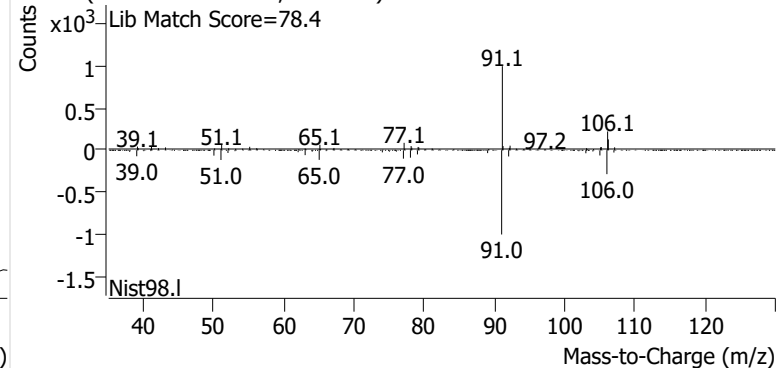
+ Scan (18.526-18.642 min, 19 scans) V2507322.D

**Ethylbenzene**

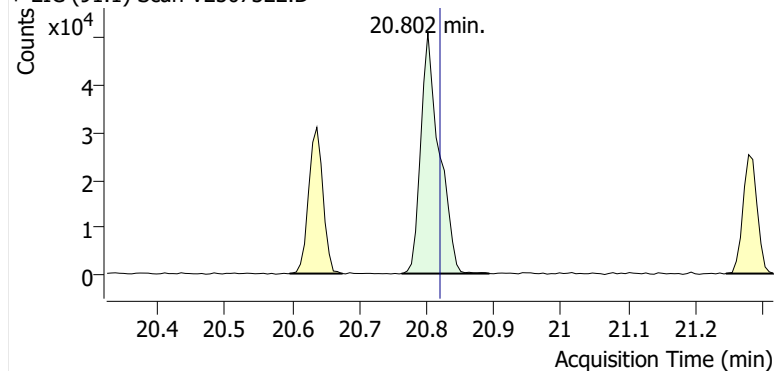
+ EIC (91.1) Scan V2507322.D



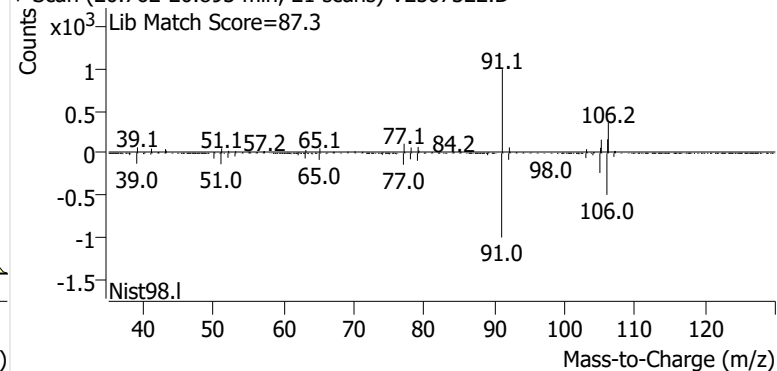
+ Scan (20.596-20.674 min, 13 scans) V2507322.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507322.D

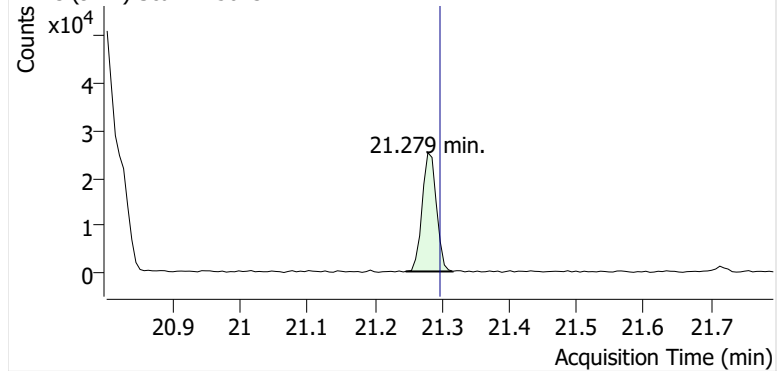


+ Scan (20.762-20.893 min, 21 scans) V2507322.D

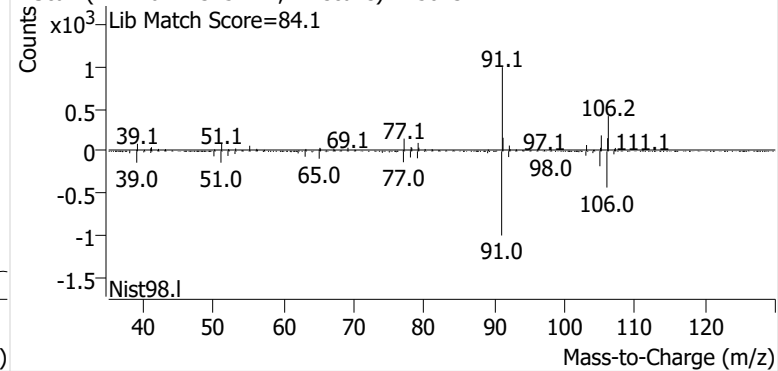


o-Xylene

+ EIC (91.1) Scan V2507322.D

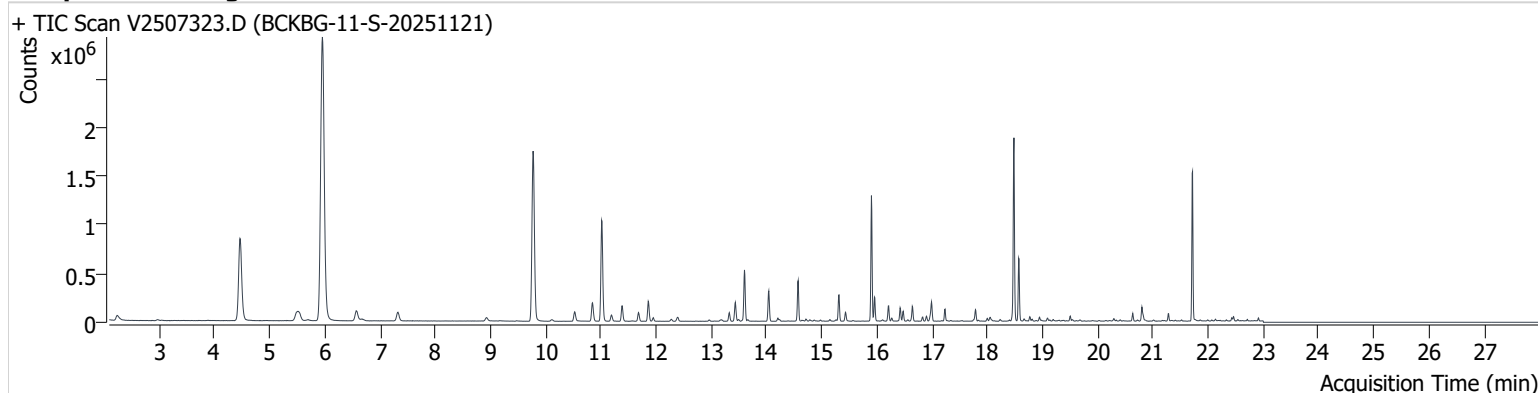


+ Scan (21.246-21.315 min, 12 scans) V2507322.D



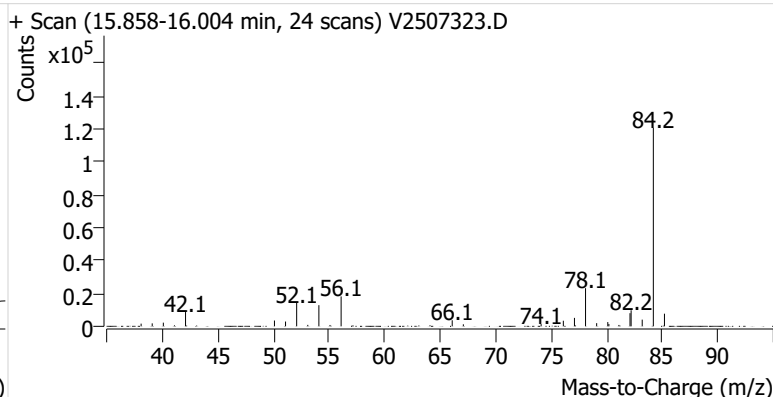
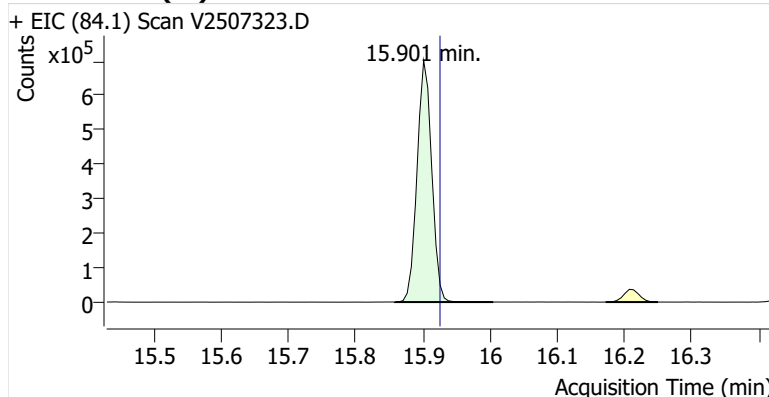
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Comment C01860
Data File V2507323.D
Acq. Date-Time 12/13/2025 1:28:10 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

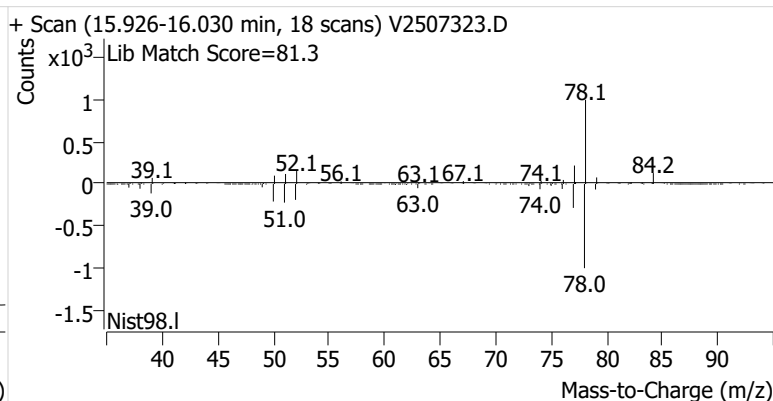
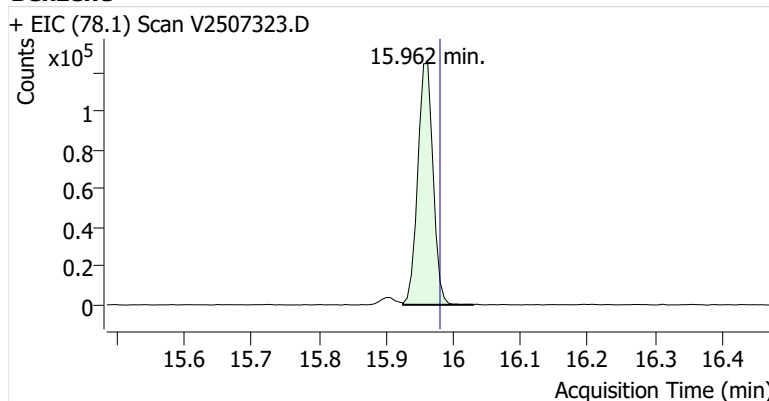


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,063,437	
Benzene	Benzene-d6 (IS)	15.962	15.980	197,352	
Toluene-d8 (IS)		18.483	18.501	1,138,652	
Toluene	Toluene-d8 (IS)	18.568	18.593	398,519	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	48,073	
m-/p-Xylenes	Toluene-d8 (IS)	20.801	20.820	105,772	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	40,858	

Benzene-d6 (IS)

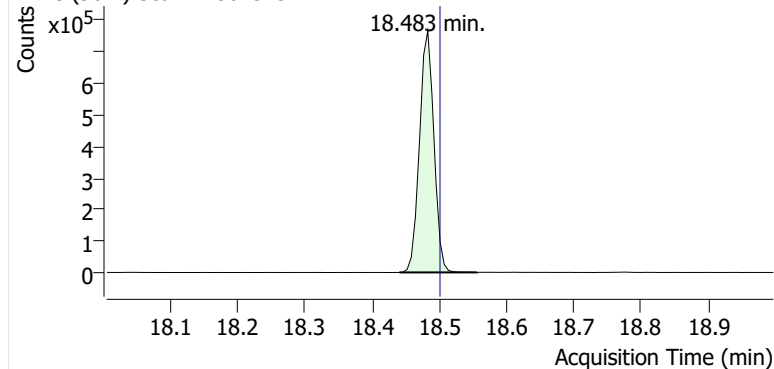


Benzene

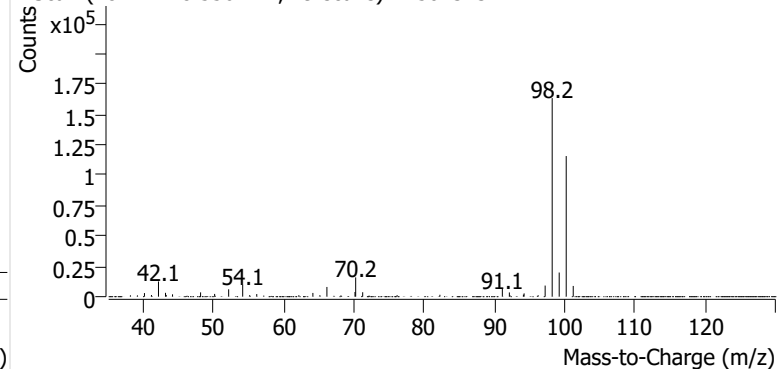


Toluene-d8 (IS)

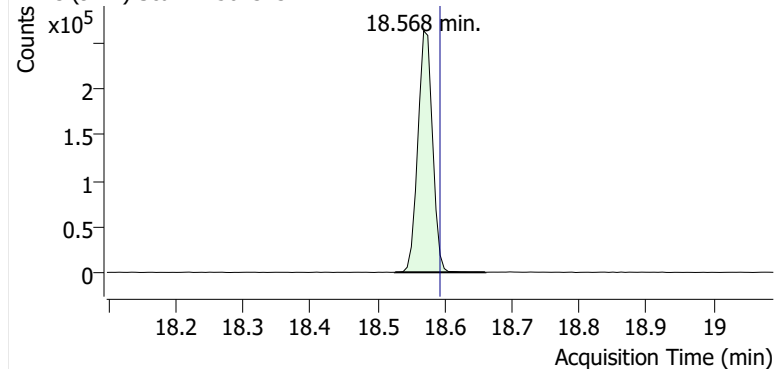
+ EIC (98.1) Scan V2507323.D



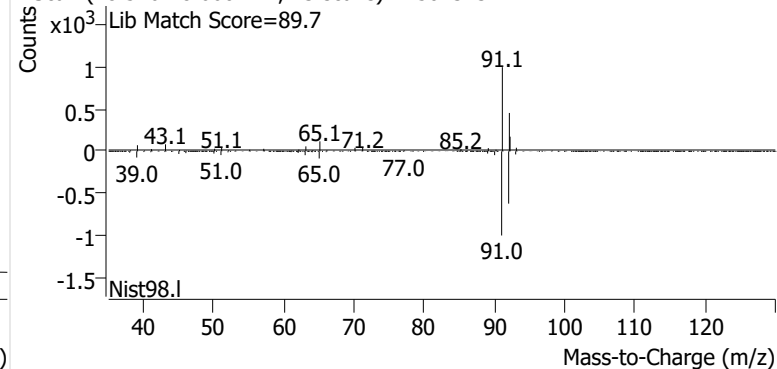
+ Scan (18.441-18.556 min, 19 scans) V2507323.D

**Toluene**

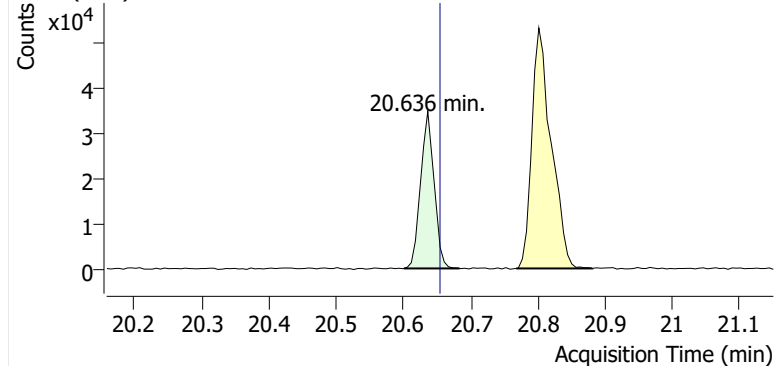
+ EIC (91.1) Scan V2507323.D



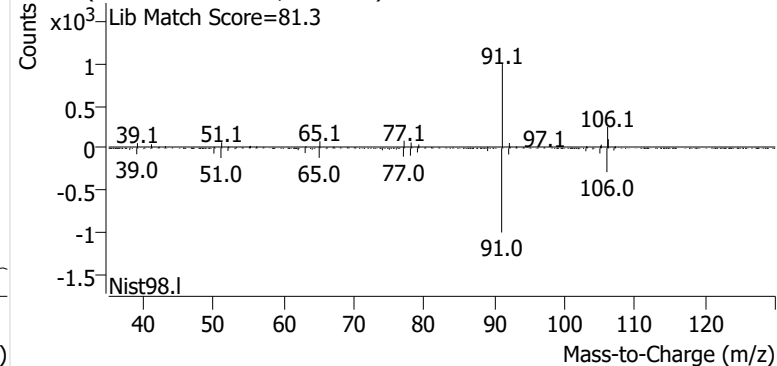
+ Scan (18.526-18.660 min, 23 scans) V2507323.D

**Ethylbenzene**

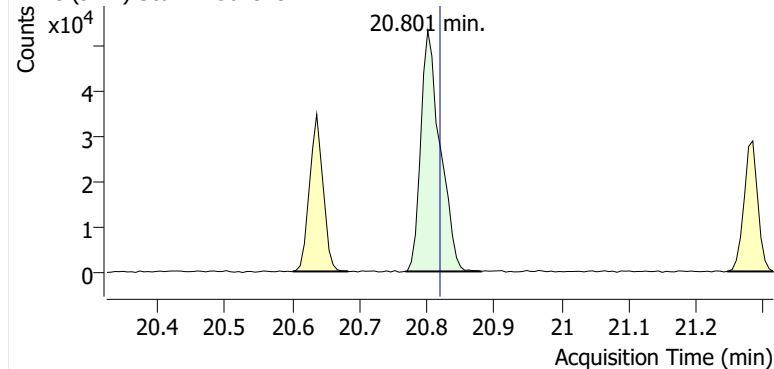
+ EIC (91.1) Scan V2507323.D



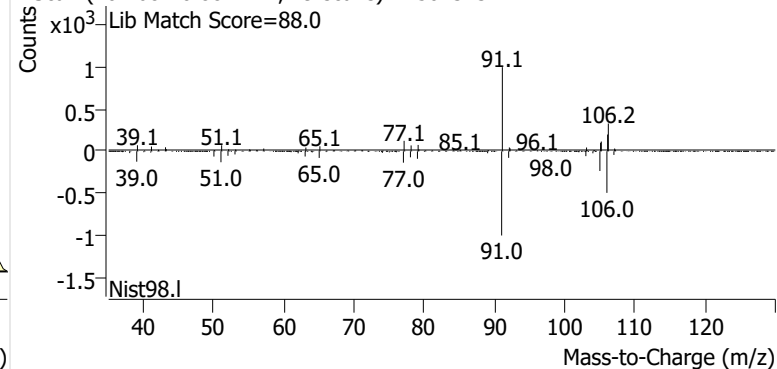
+ Scan (20.601-20.683 min, 13 scans) V2507323.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507323.D

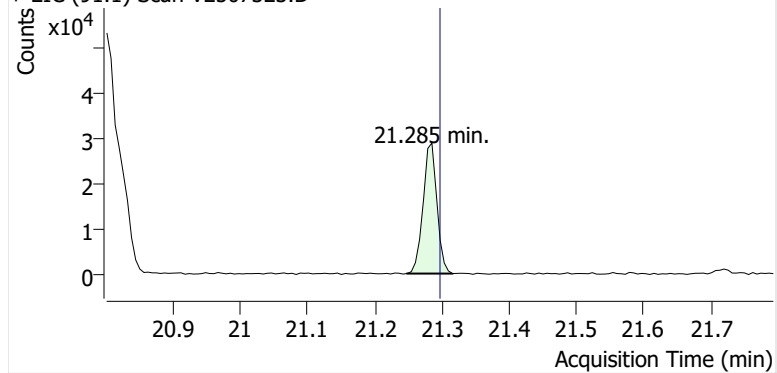


+ Scan (20.768-20.881 min, 19 scans) V2507323.D

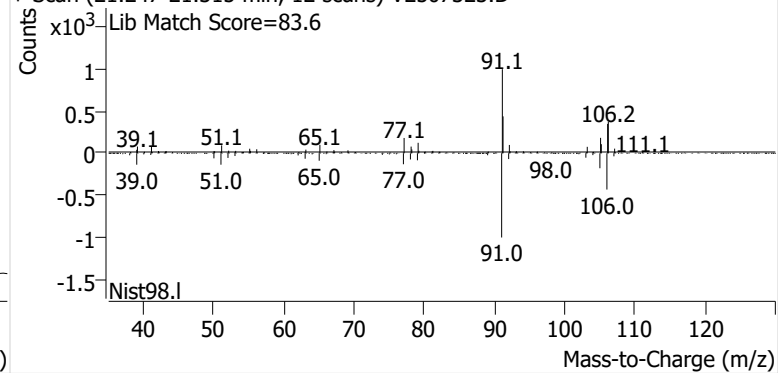


o-Xylene

+ EIC (91.1) Scan V2507323.D

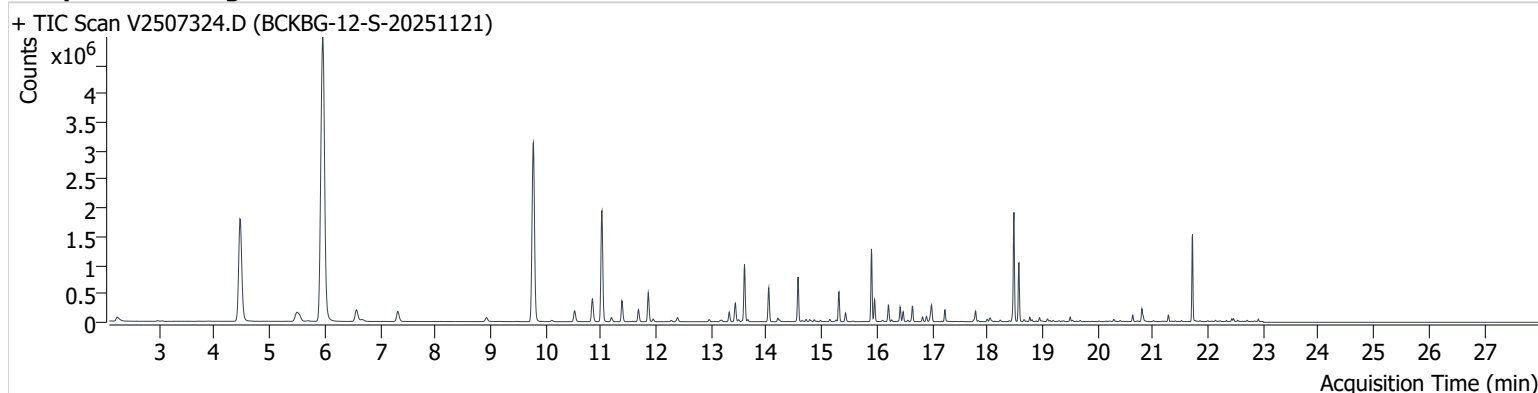


+ Scan (21.247-21.315 min, 12 scans) V2507323.D



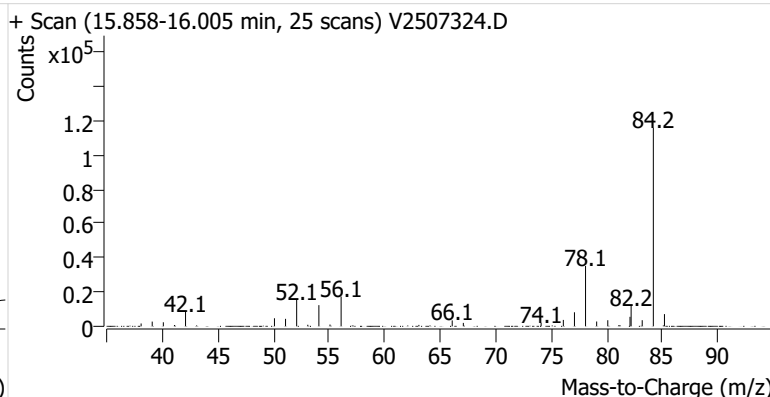
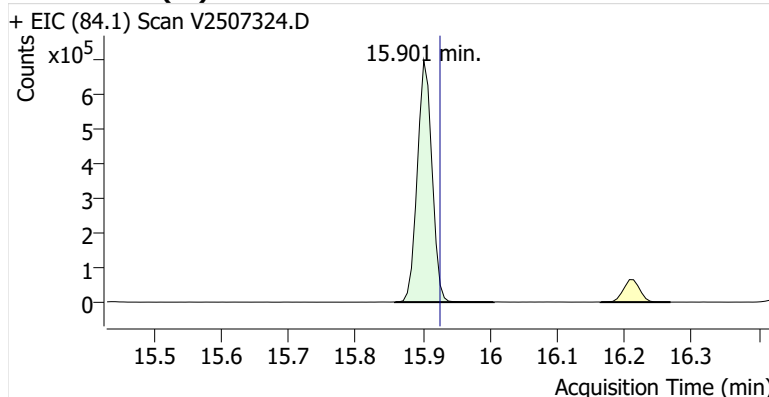
Name BCKBG-12-S-20251121
Comment C36959
Data File V2507324.D
Acq. Date-Time 12/13/2025 2:11:34 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

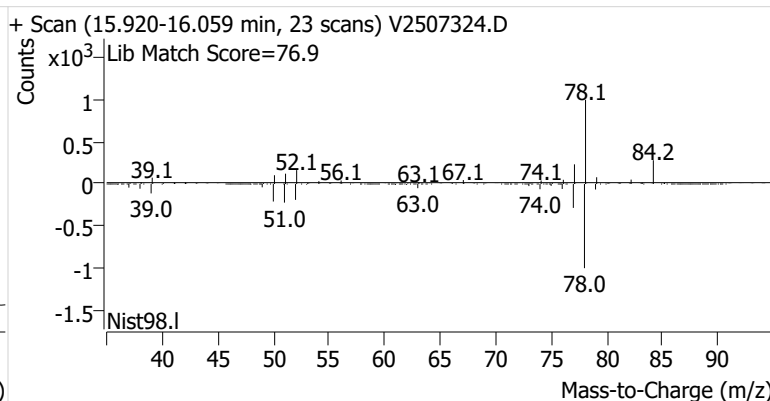
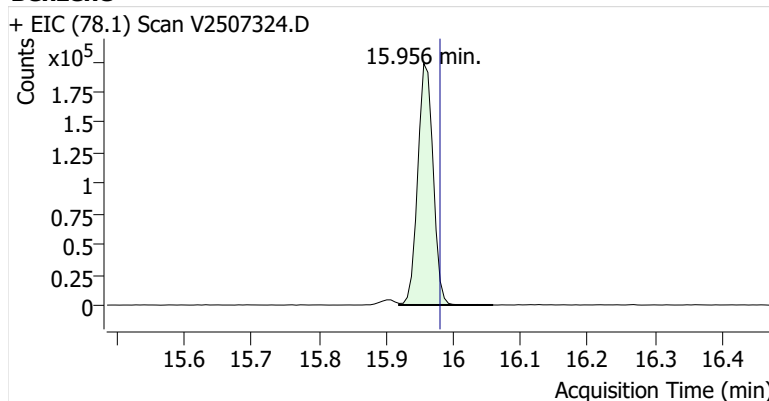


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,062,010	
Benzene	Benzene-d6 (IS)	15.956	15.980	315,321	
Toluene-d8 (IS)		18.483	18.501	1,139,483	
Toluene	Toluene-d8 (IS)	18.569	18.593	635,869	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	74,861	
m-/p-Xylenes	Toluene-d8 (IS)	20.802	20.820	166,785	
o-Xylene	Toluene-d8 (IS)	21.279	21.297	61,222	

Benzene-d6 (IS)

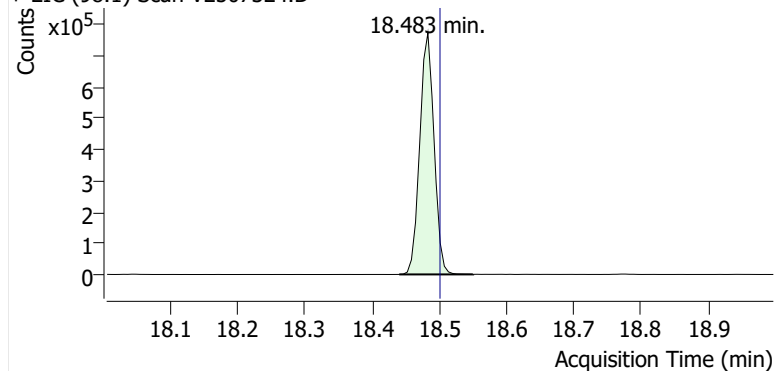


Benzene

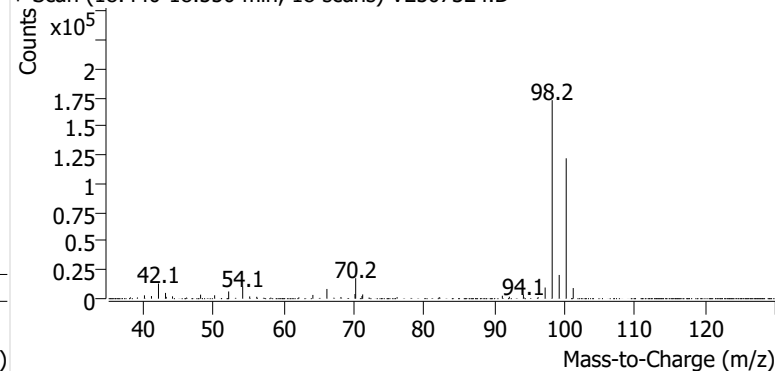


Toluene-d8 (IS)

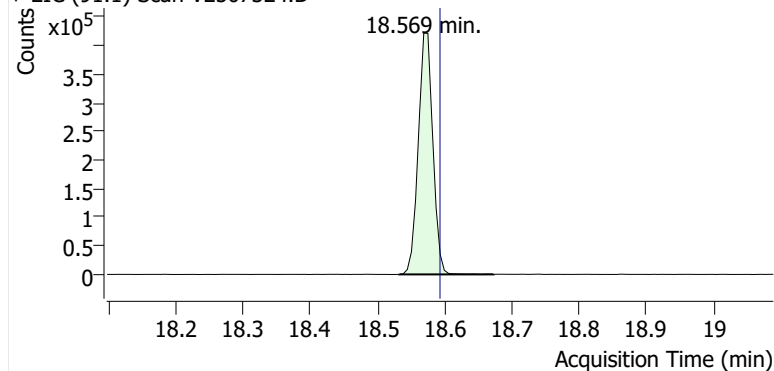
+ EIC (98.1) Scan V2507324.D



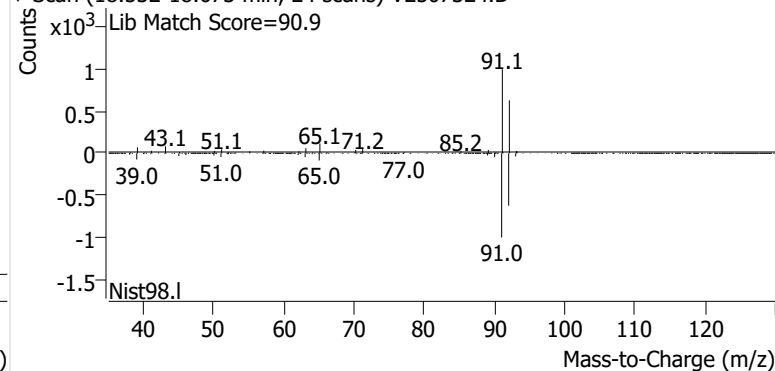
+ Scan (18.440-18.550 min, 18 scans) V2507324.D

**Toluene**

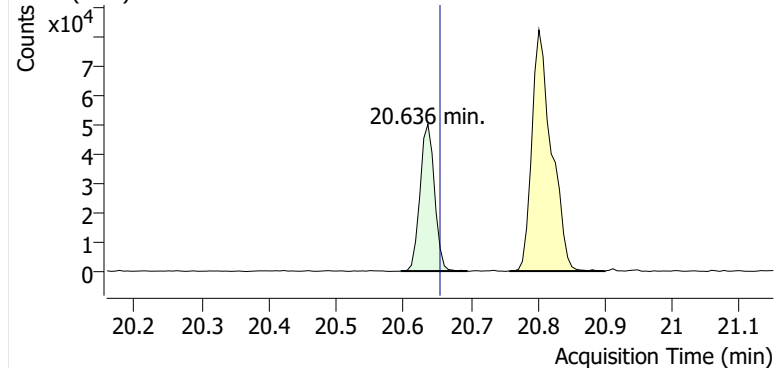
+ EIC (91.1) Scan V2507324.D



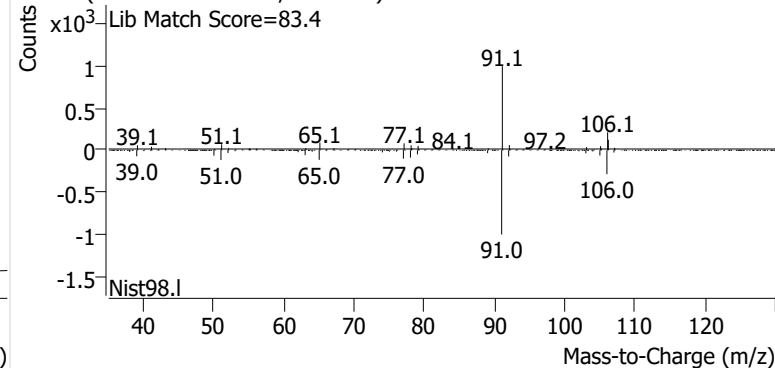
+ Scan (18.532-18.673 min, 24 scans) V2507324.D

**Ethylbenzene**

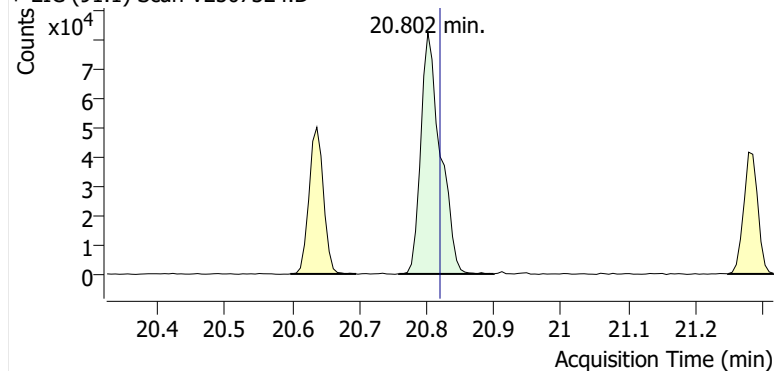
+ EIC (91.1) Scan V2507324.D



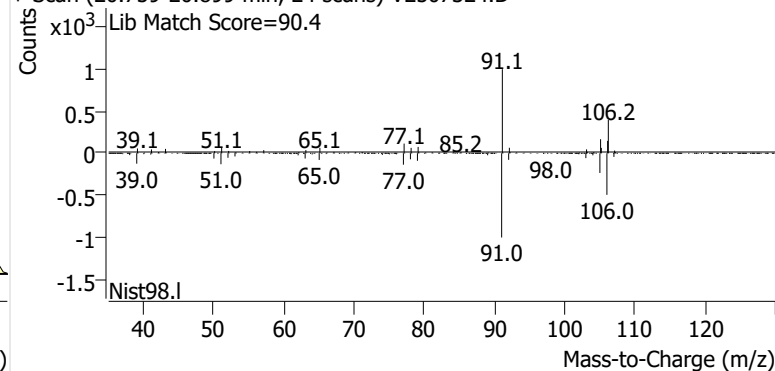
+ Scan (20.596-20.695 min, 16 scans) V2507324.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507324.D

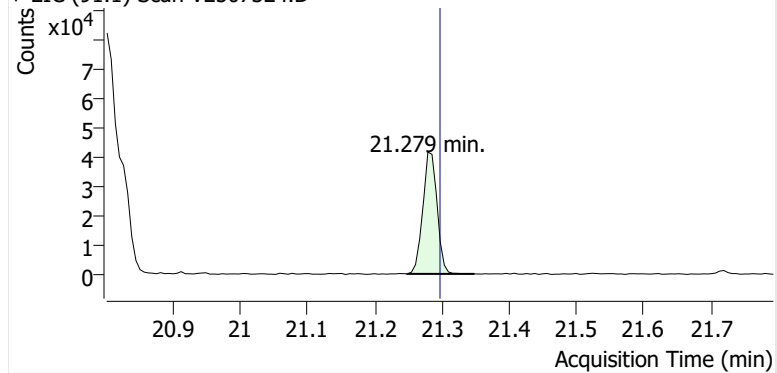


+ Scan (20.759-20.899 min, 24 scans) V2507324.D

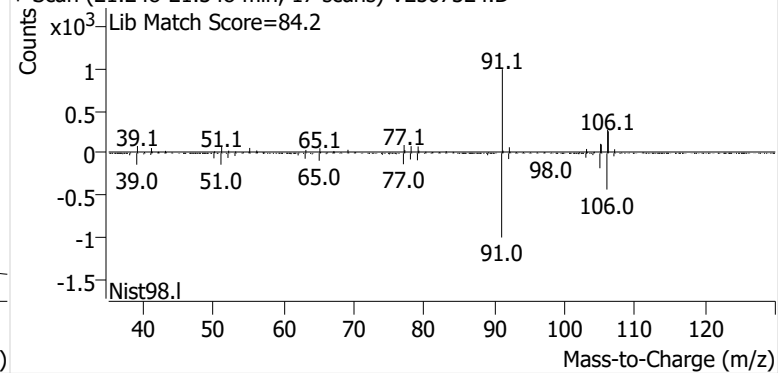


o-Xylene

+ EIC (91.1) Scan V2507324.D

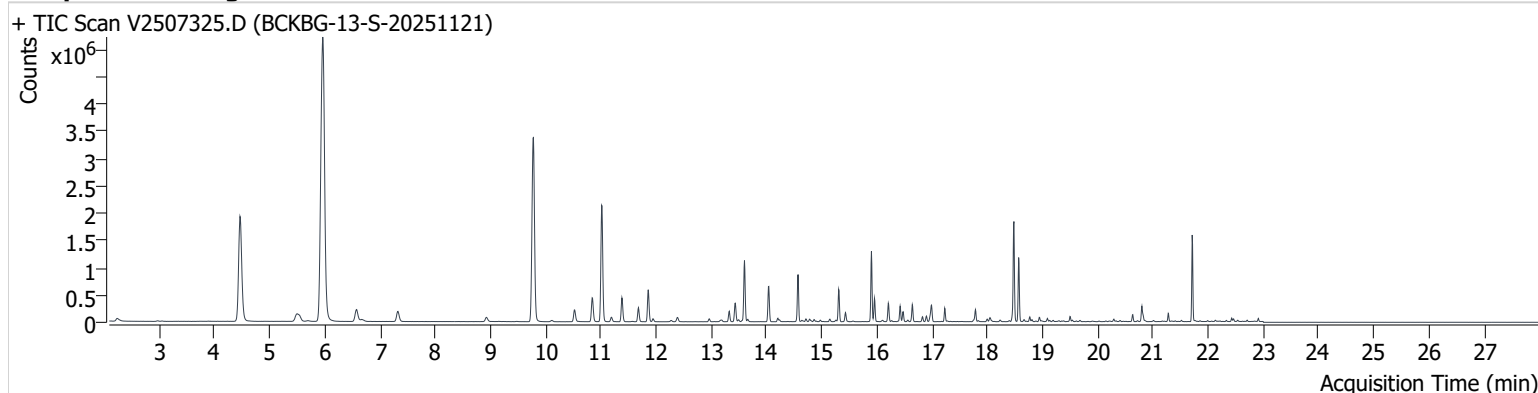


+ Scan (21.248-21.348 min, 17 scans) V2507324.D



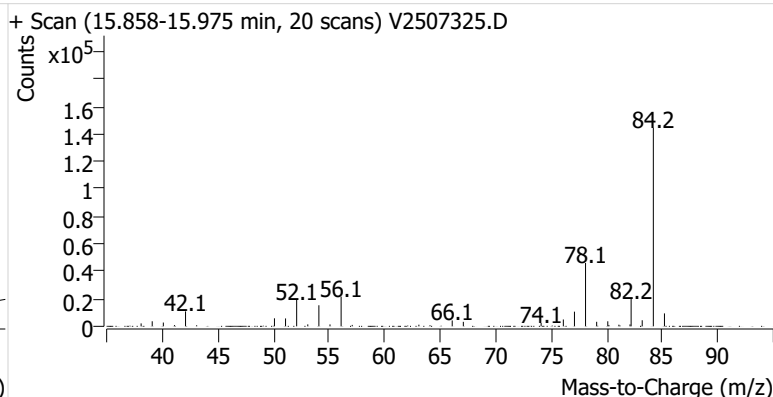
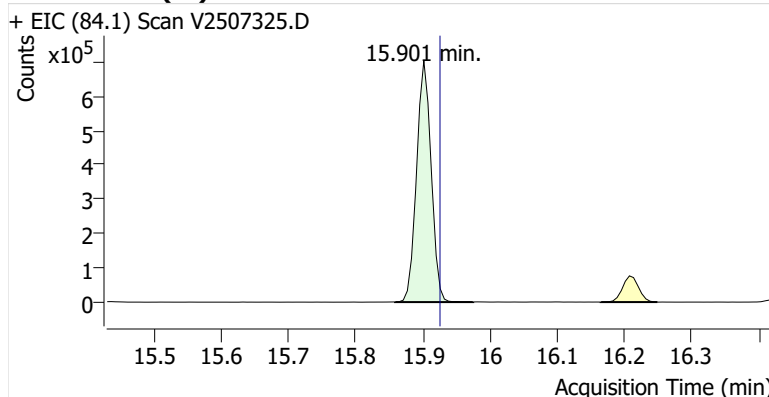
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Comment C01381
Data File V2507325.D
Acq. Date-Time 12/13/2025 2:55:07 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

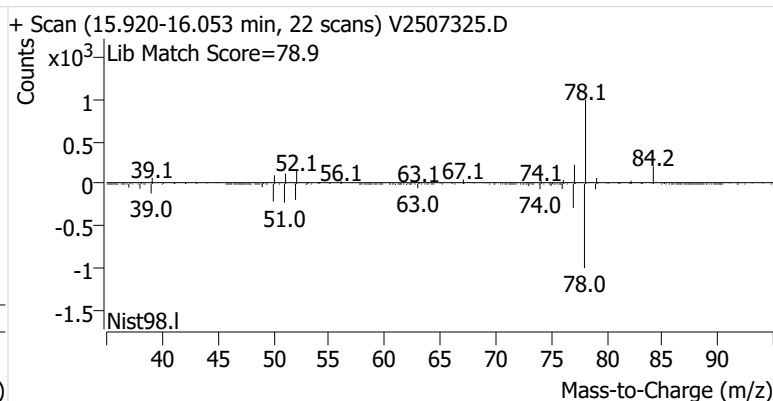
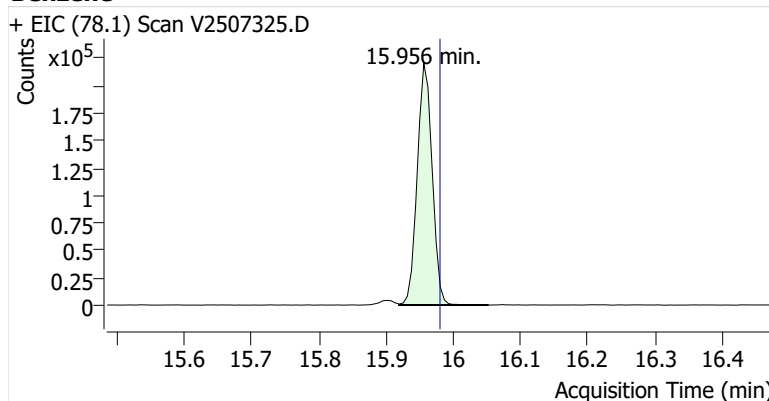


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,059,345	
Benzene	Benzene-d6 (IS)	15.956	15.980	340,262	
Toluene-d8 (IS)		18.483	18.501	1,148,191	
Toluene	Toluene-d8 (IS)	18.569	18.593	714,750	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	86,222	
m-/p-Xylenes	Toluene-d8 (IS)	20.802	20.820	204,935	
o-Xylene	Toluene-d8 (IS)	21.279	21.297	77,089	

Benzene-d6 (IS)

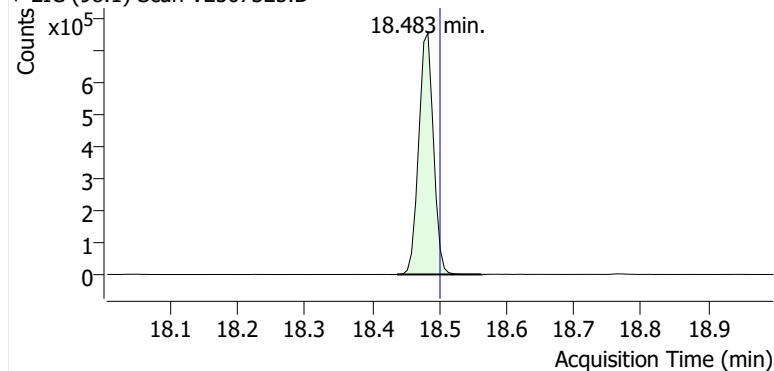


Benzene

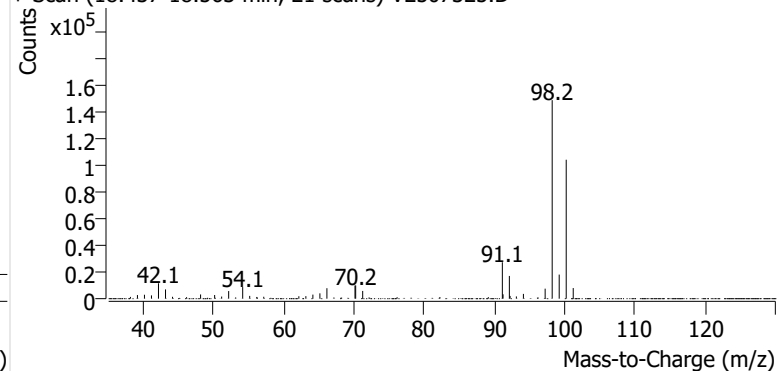


Toluene-d8 (IS)

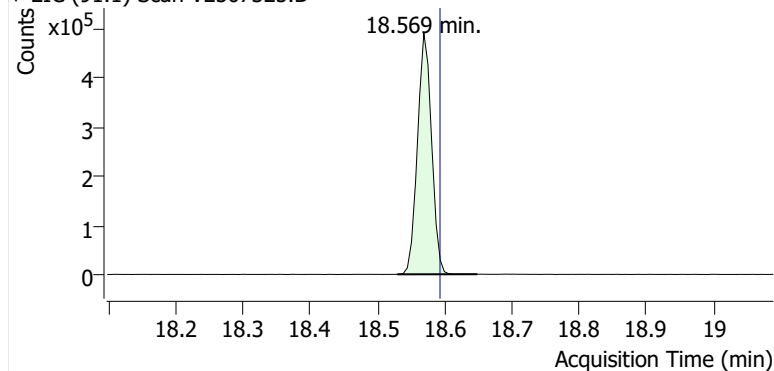
+ EIC (98.1) Scan V2507325.D



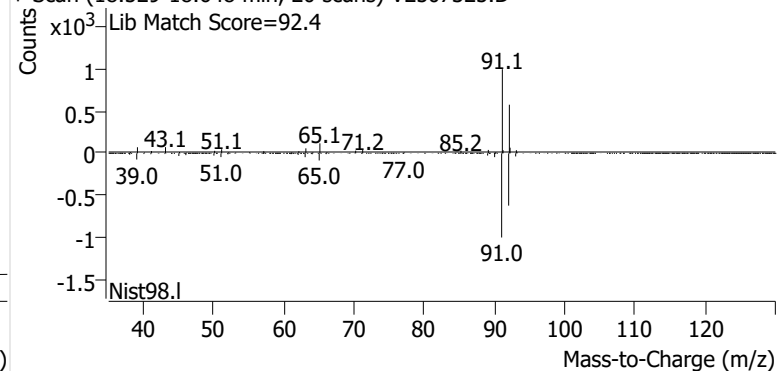
+ Scan (18.437-18.563 min, 21 scans) V2507325.D

**Toluene**

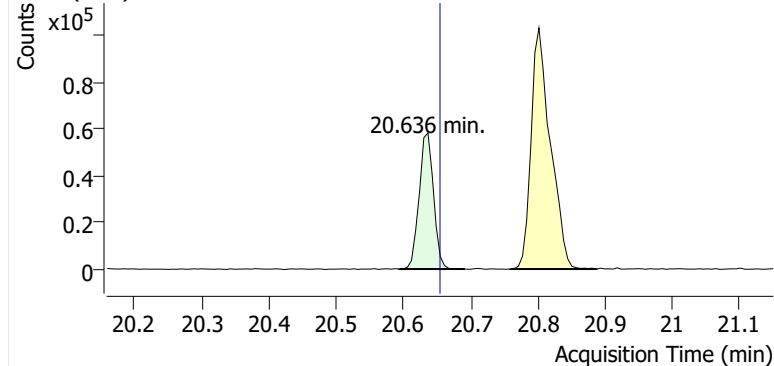
+ EIC (91.1) Scan V2507325.D



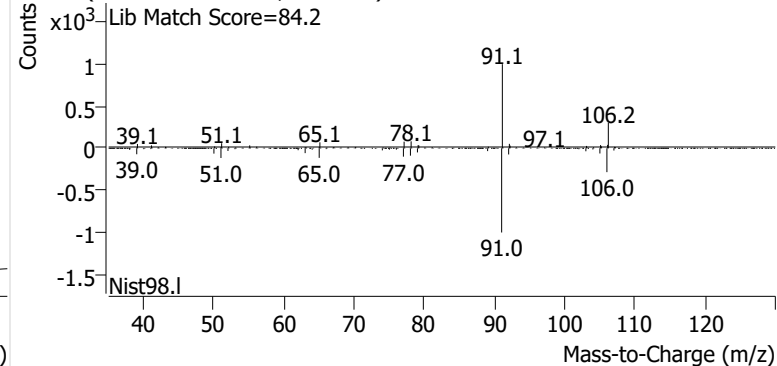
+ Scan (18.529-18.648 min, 20 scans) V2507325.D

**Ethylbenzene**

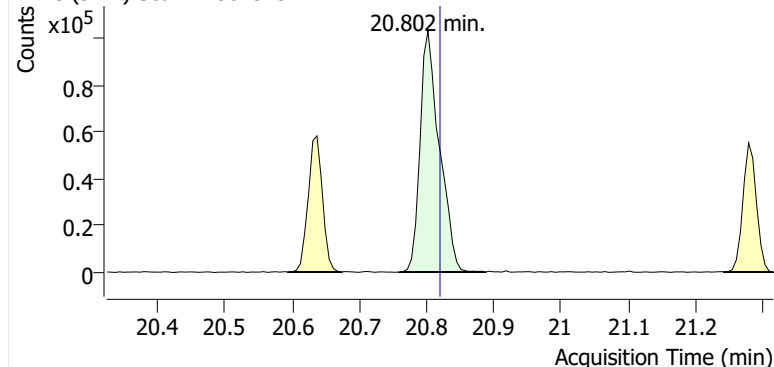
+ EIC (91.1) Scan V2507325.D



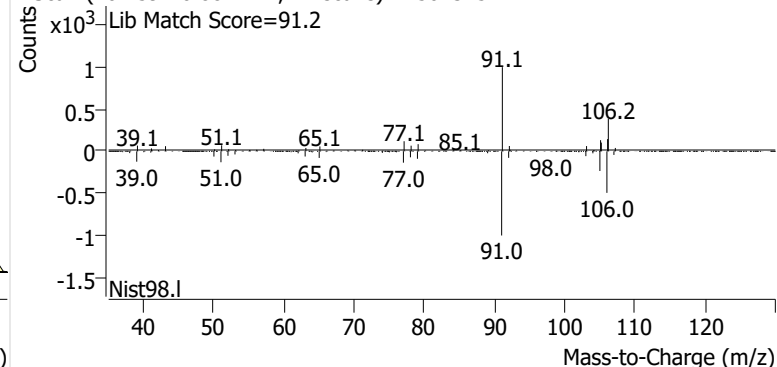
+ Scan (20.594-20.691 min, 16 scans) V2507325.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507325.D

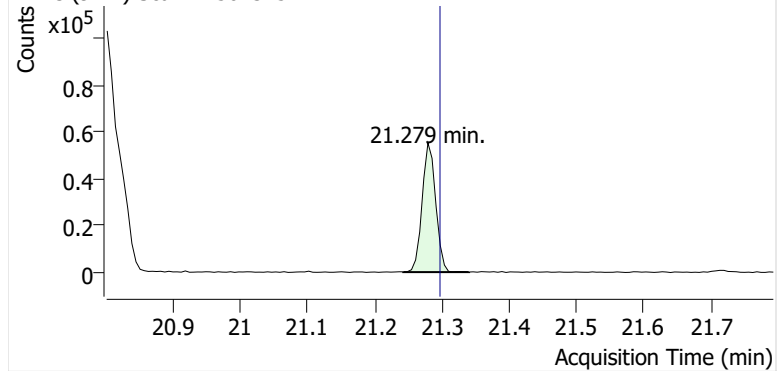


+ Scan (20.759-20.887 min, 22 scans) V2507325.D

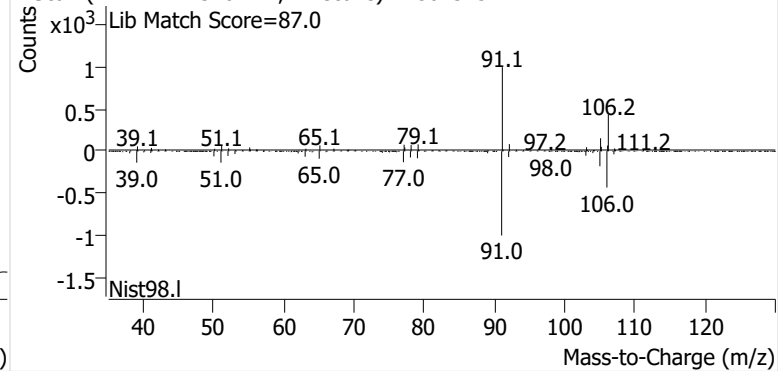


o-Xylene

+ EIC (91.1) Scan V2507325.D

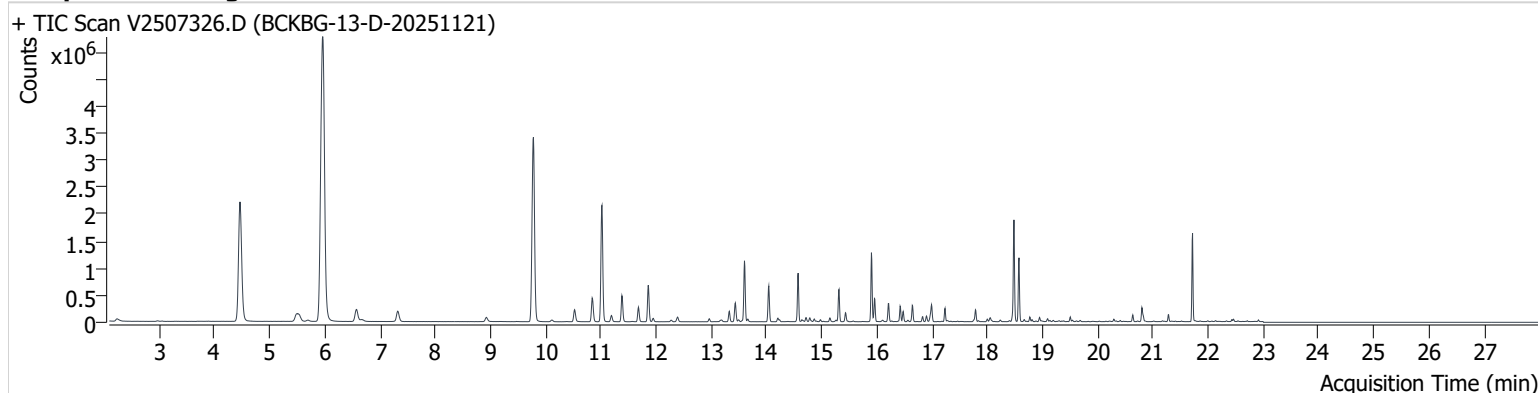


+ Scan (21.242-21.340 min, 17 scans) V2507325.D



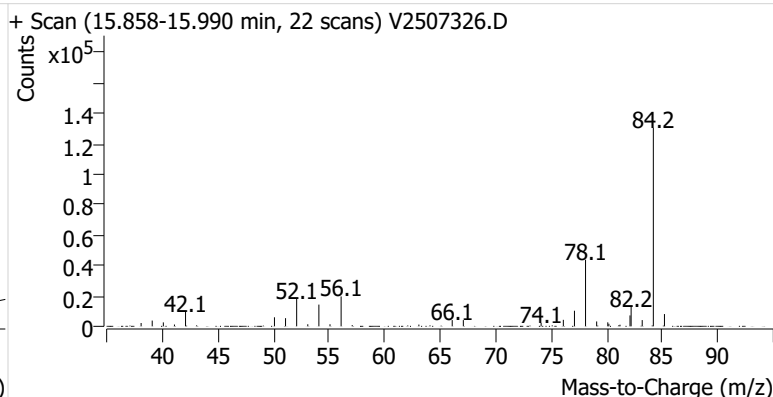
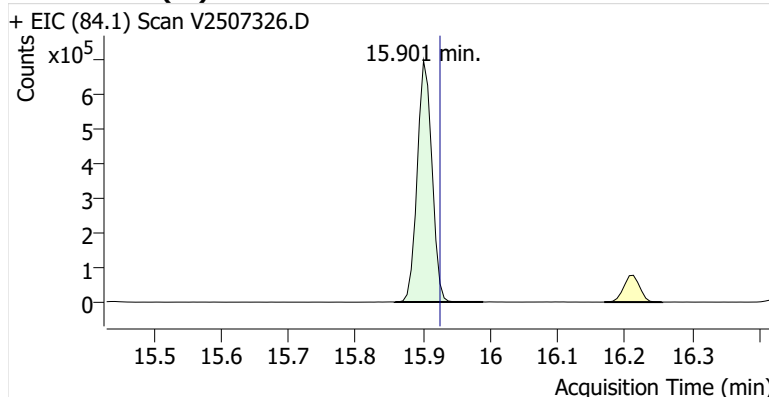
Name BCKBG-13-D-20251121
Comment C20580
Data File V2507326.D
Acq. Date-Time 12/13/2025 3:38:33 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

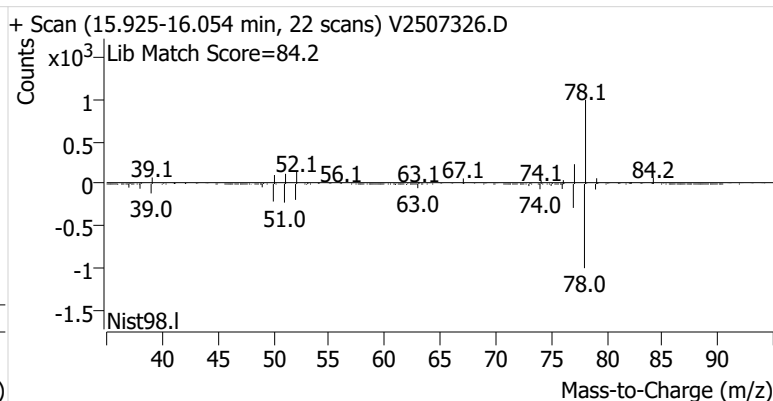
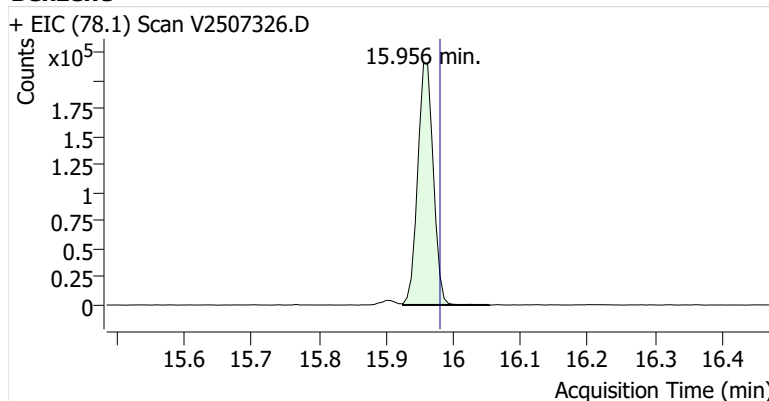


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,054,441	
Benzene	Benzene-d6 (IS)	15.956	15.980	347,645	
Toluene-d8 (IS)		18.483	18.501	1,137,099	
Toluene	Toluene-d8 (IS)	18.574	18.593	730,883	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	80,887	
m-/p-Xylenes	Toluene-d8 (IS)	20.801	20.820	193,656	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	68,123	

Benzene-d6 (IS)

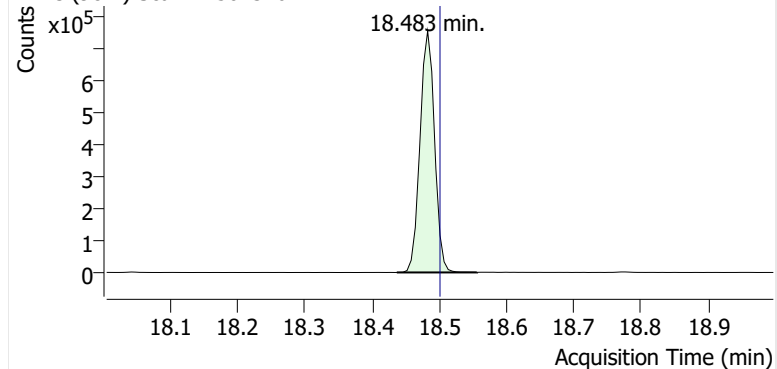


Benzene

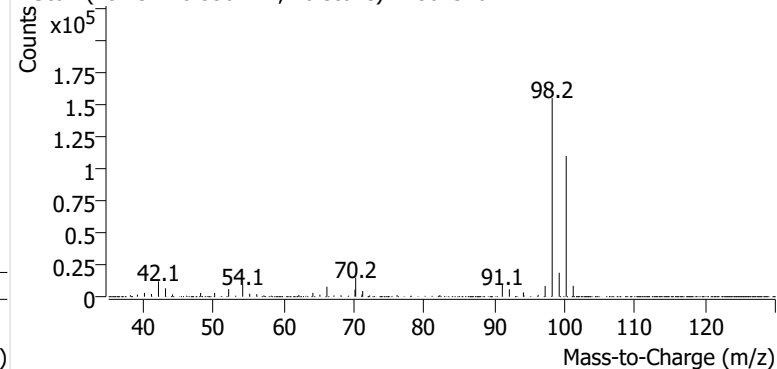


Toluene-d8 (IS)

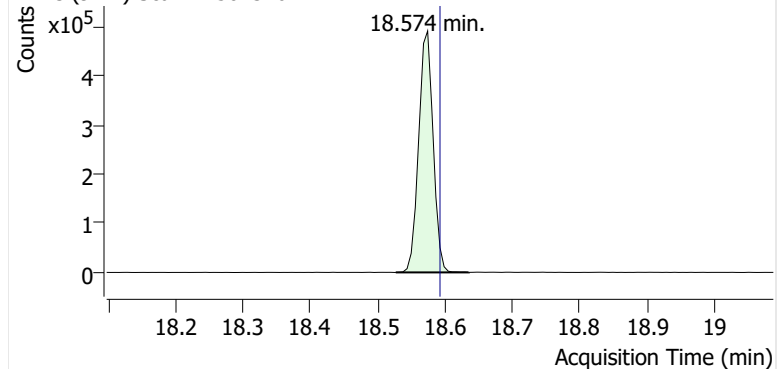
+ EIC (98.1) Scan V2507326.D



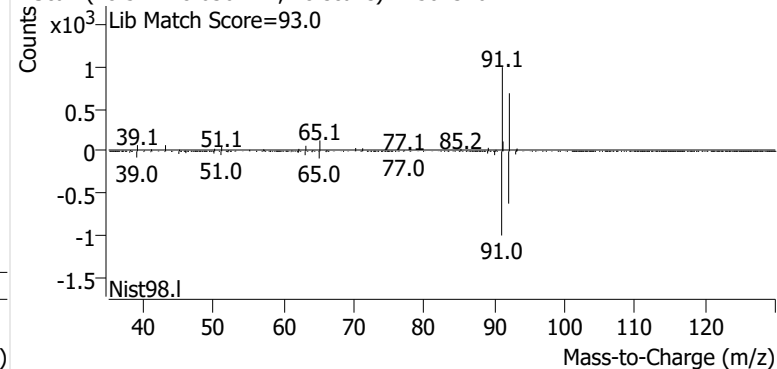
+ Scan (18.437-18.556 min, 20 scans) V2507326.D

**Toluene**

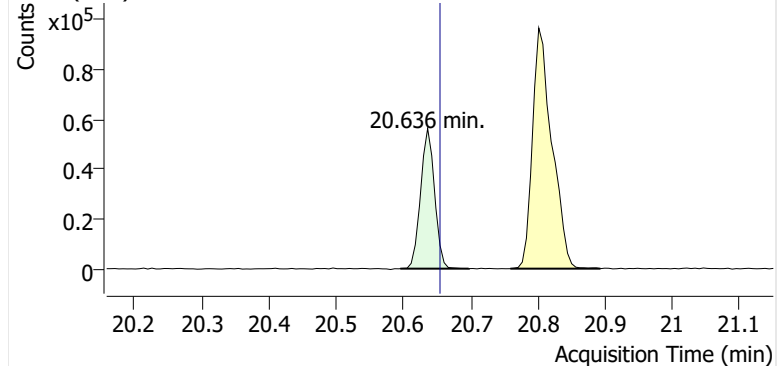
+ EIC (91.1) Scan V2507326.D



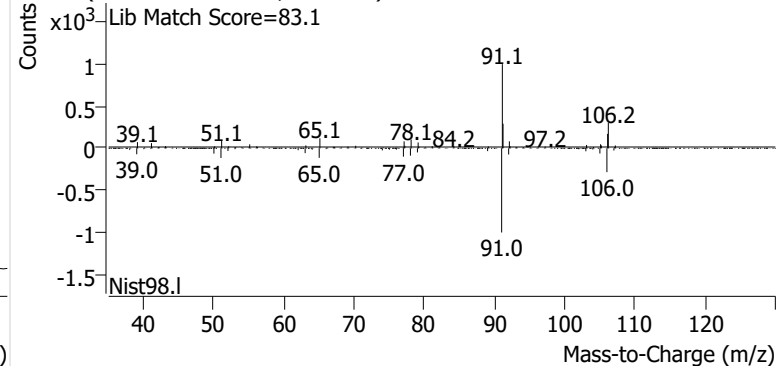
+ Scan (18.527-18.636 min, 18 scans) V2507326.D

**Ethylbenzene**

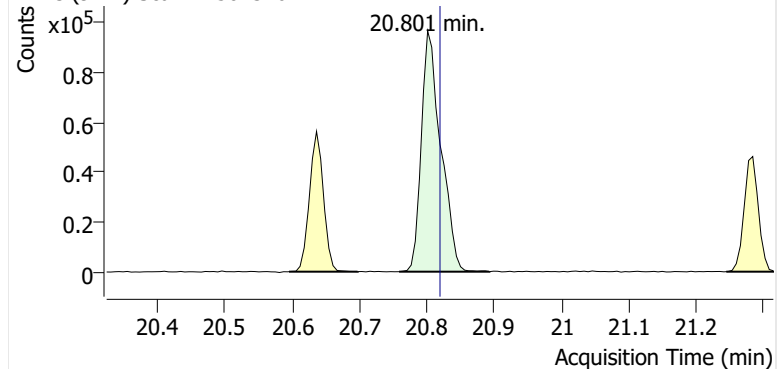
+ EIC (91.1) Scan V2507326.D



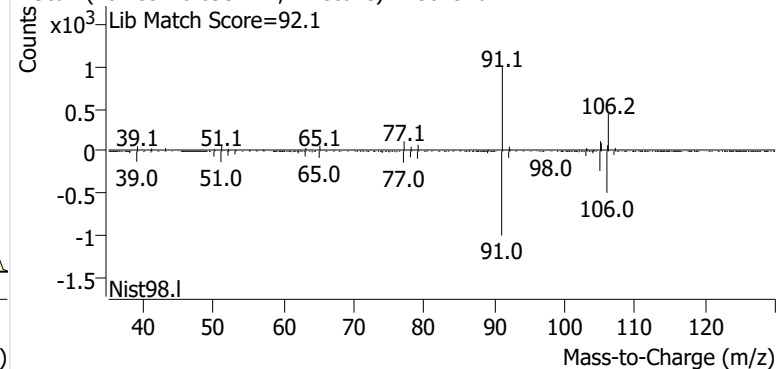
+ Scan (20.595-20.697 min, 17 scans) V2507326.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507326.D

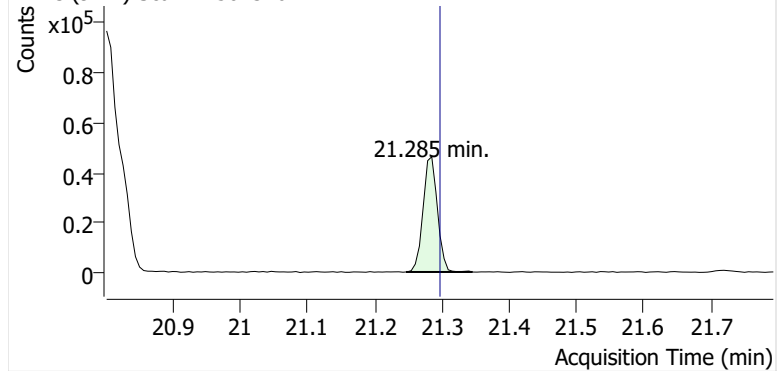


+ Scan (20.759-20.893 min, 22 scans) V2507326.D

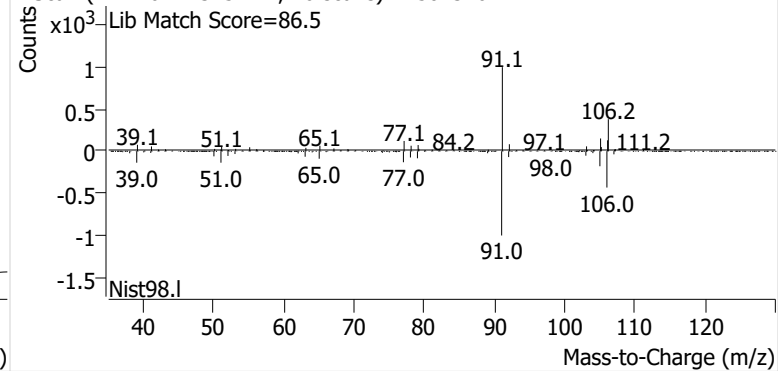


o-Xylene

+ EIC (91.1) Scan V2507326.D

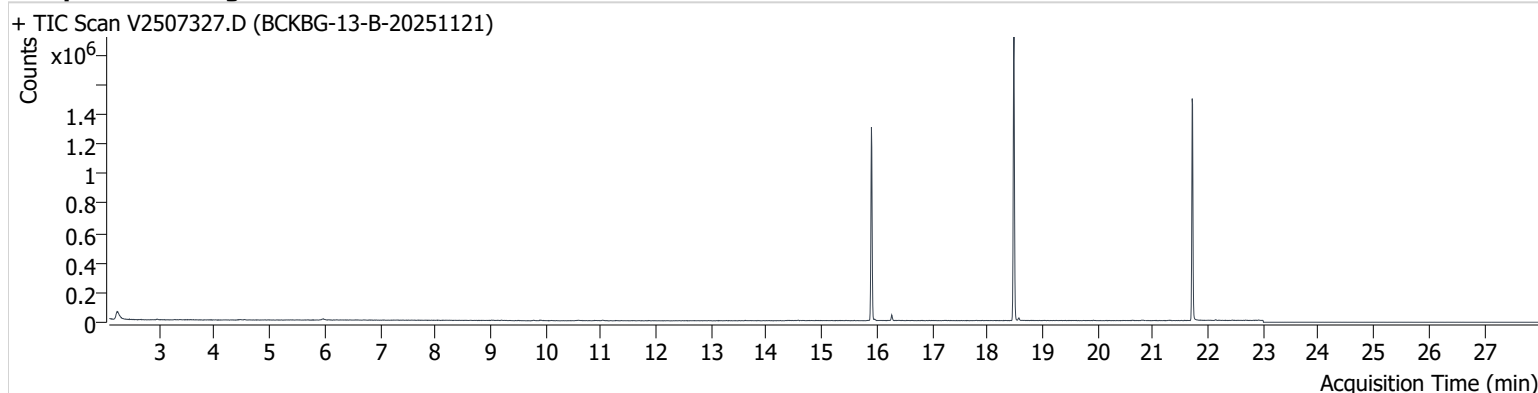


+ Scan (21.246-21.345 min, 16 scans) V2507326.D



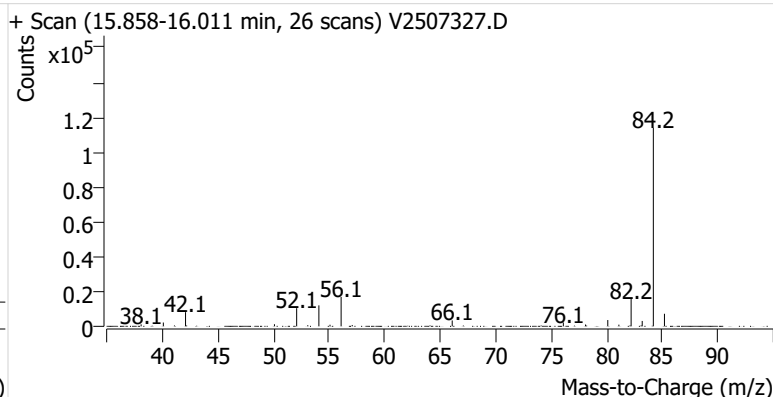
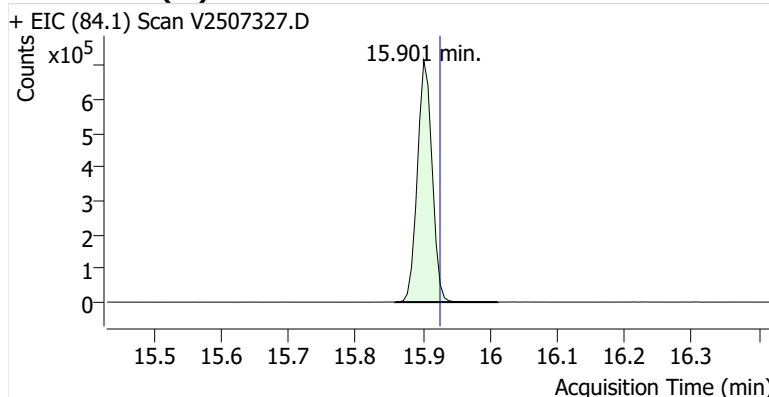
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Comment C37504
Data File V2507327.D
Acq. Date-Time 12/13/2025 4:21:56 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

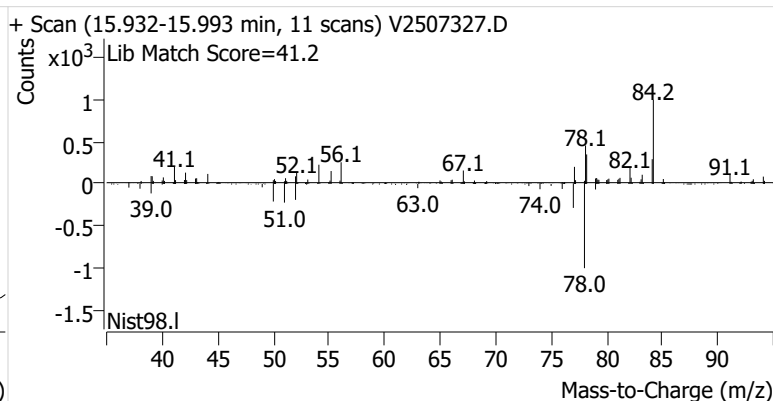
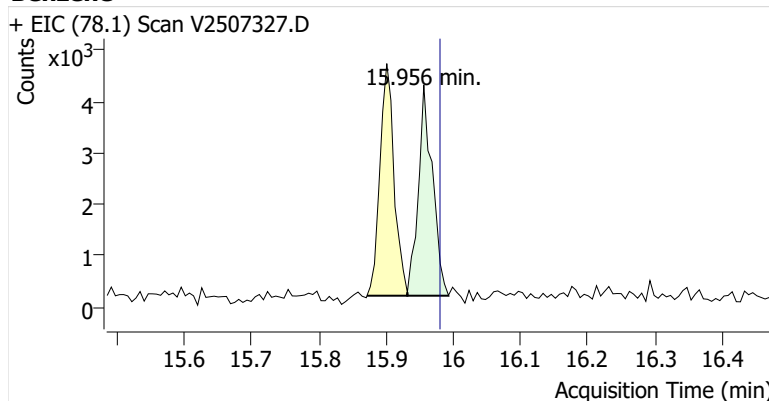


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,088,465	
Benzene	Benzene-d6 (IS)	15.956	15.980	5,997	
Toluene-d8 (IS)		18.483	18.501	1,157,582	
Toluene	Toluene-d8 (IS)	18.575	18.593	11,607	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	2,079	
m-/p-Xylenes	Toluene-d8 (IS)	20.808	20.820	2,471	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	1,139	

Benzene-d6 (IS)

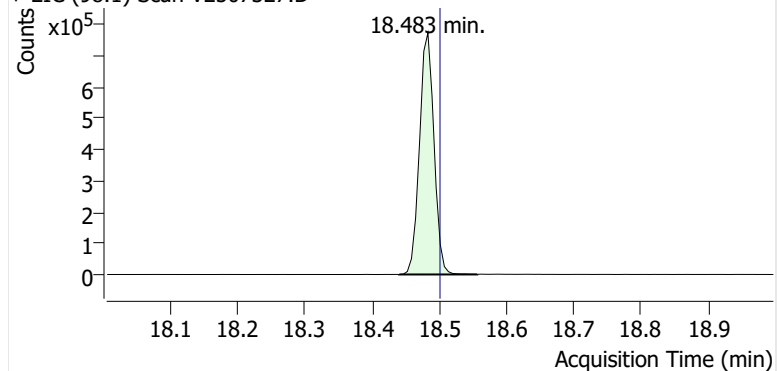


Benzene

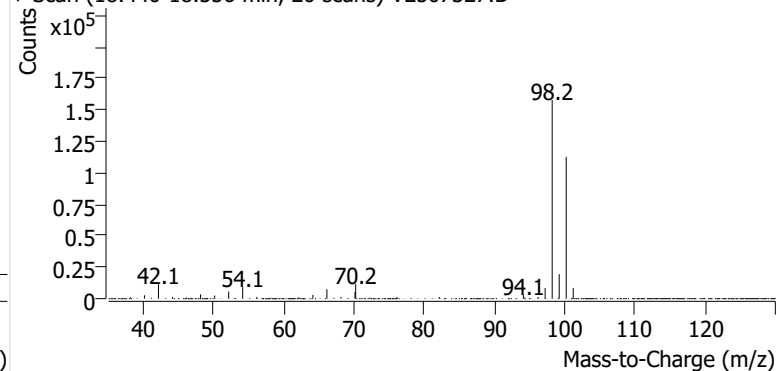


Toluene-d8 (IS)

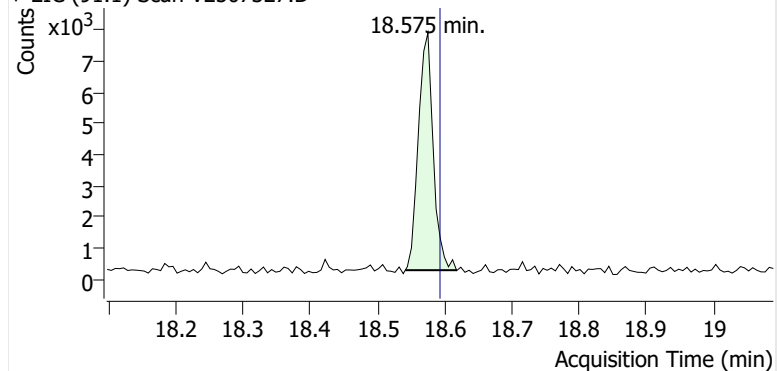
+ EIC (98.1) Scan V2507327.D



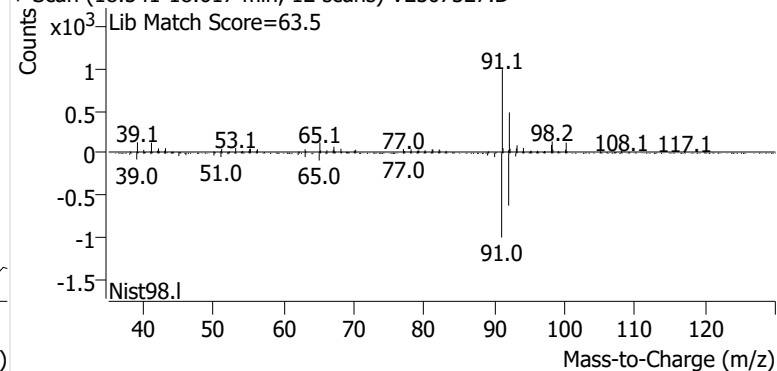
+ Scan (18.440-18.556 min, 20 scans) V2507327.D

**Toluene**

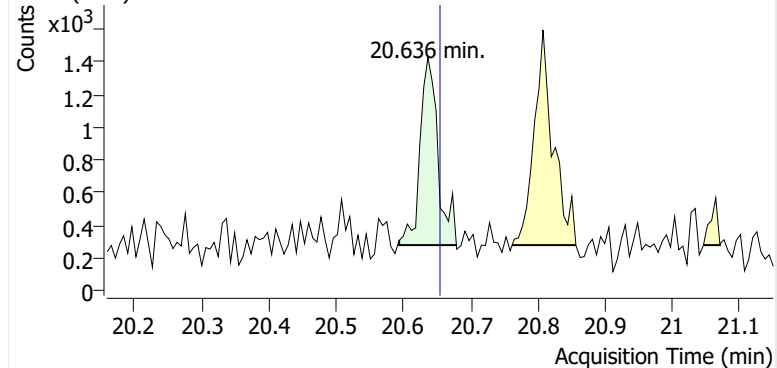
+ EIC (91.1) Scan V2507327.D



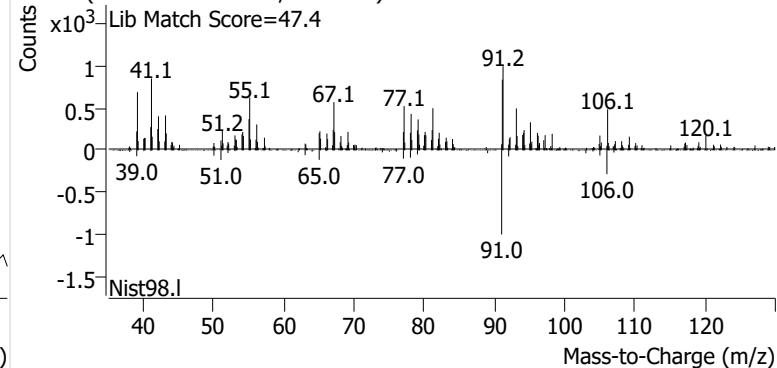
+ Scan (18.541-18.617 min, 12 scans) V2507327.D

**Ethylbenzene**

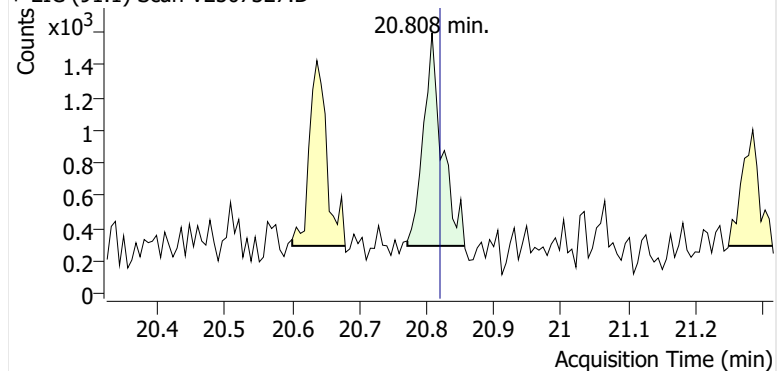
+ EIC (91.1) Scan V2507327.D



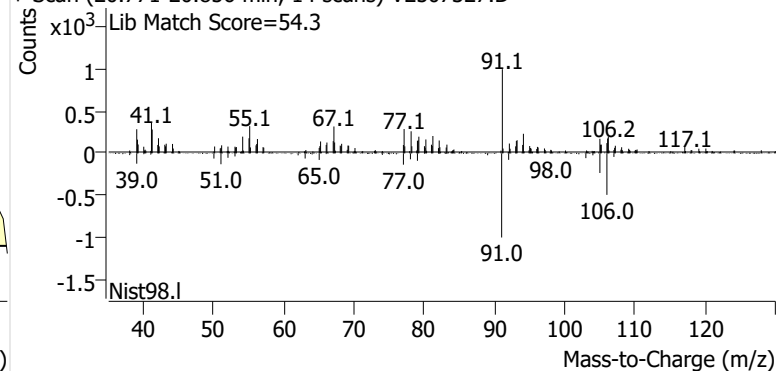
+ Scan (20.594-20.679 min, 14 scans) V2507327.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507327.D

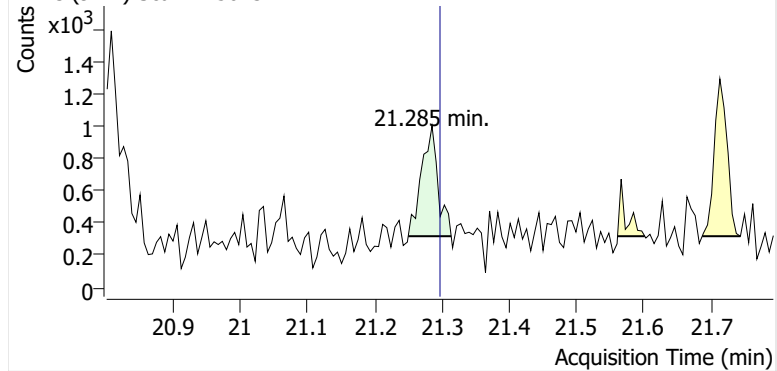


+ Scan (20.771-20.856 min, 14 scans) V2507327.D

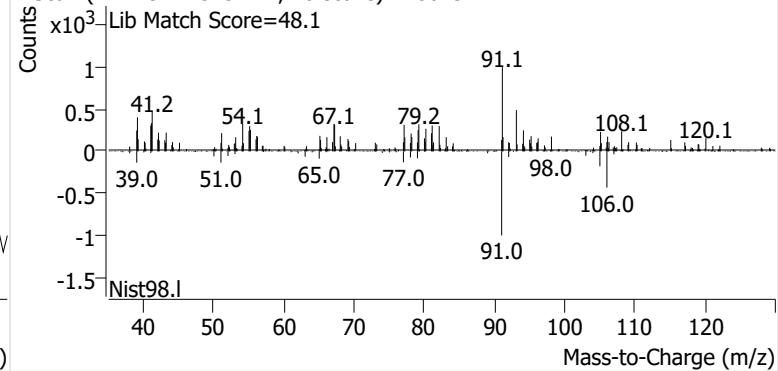


o-Xylene

+ EIC (91.1) Scan V2507327.D

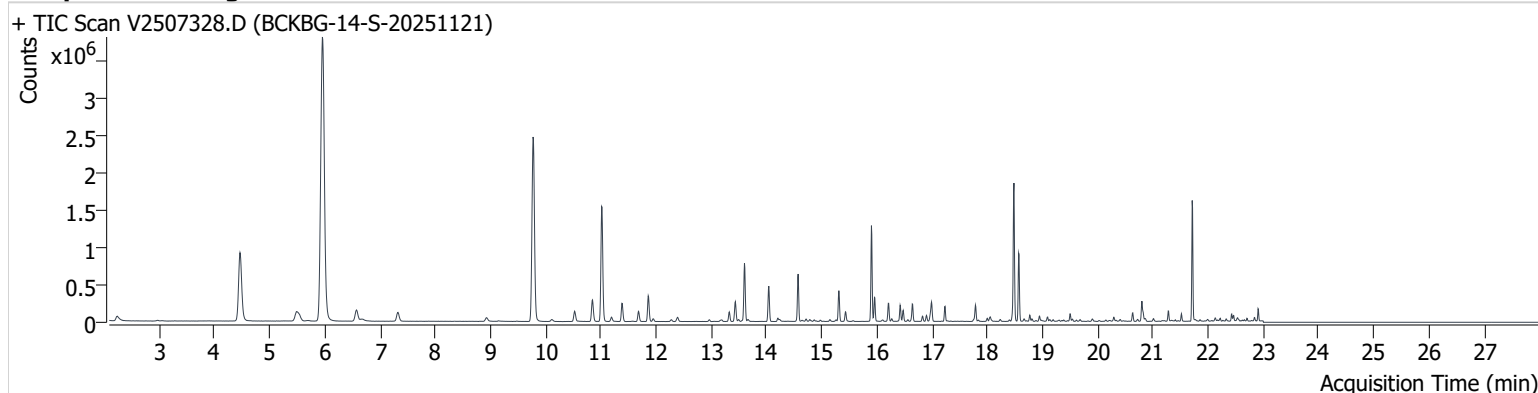


+ Scan (21.249-21.313 min, 10 scans) V2507327.D



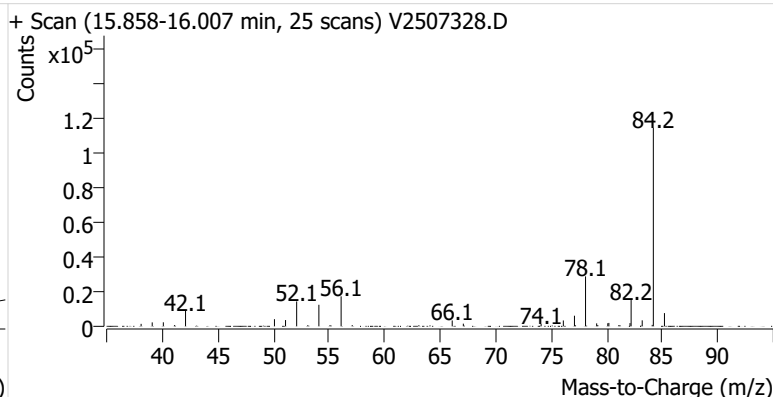
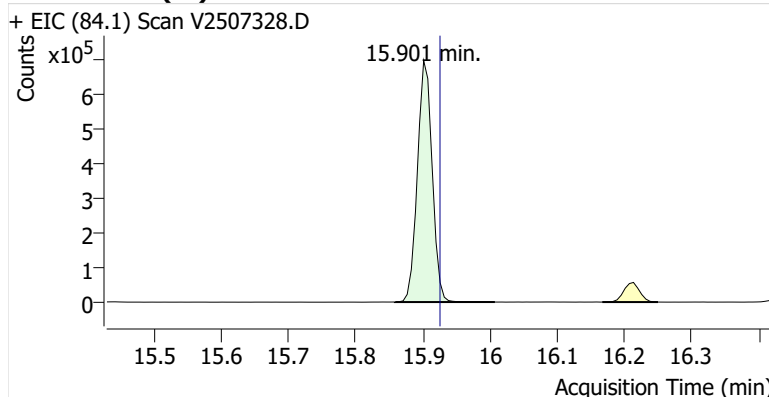
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Comment C57542
Data File V2507328.D
Acq. Date-Time 12/13/2025 5:05:28 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

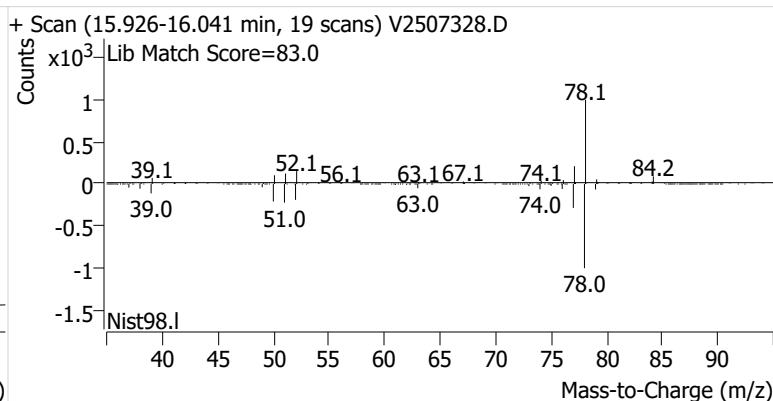
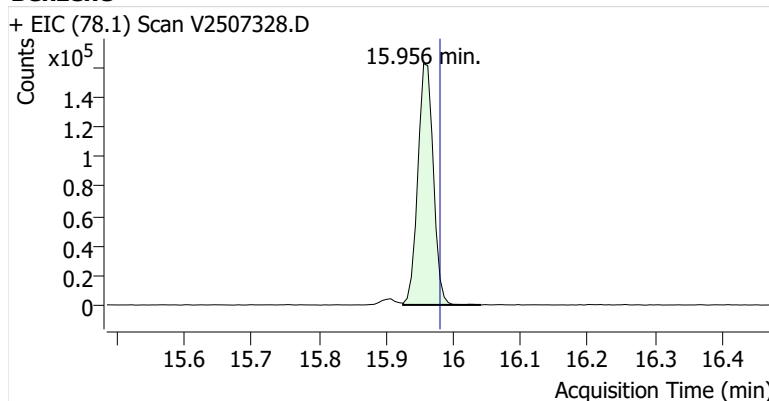


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,058,051	
Benzene	Benzene-d6 (IS)	15.956	15.980	260,608	
Toluene-d8 (IS)		18.483	18.501	1,133,039	
Toluene	Toluene-d8 (IS)	18.568	18.593	568,707	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	75,643	
m-/p-Xylenes	Toluene-d8 (IS)	20.801	20.820	194,592	
o-Xylene	Toluene-d8 (IS)	21.279	21.297	75,251	

Benzene-d6 (IS)

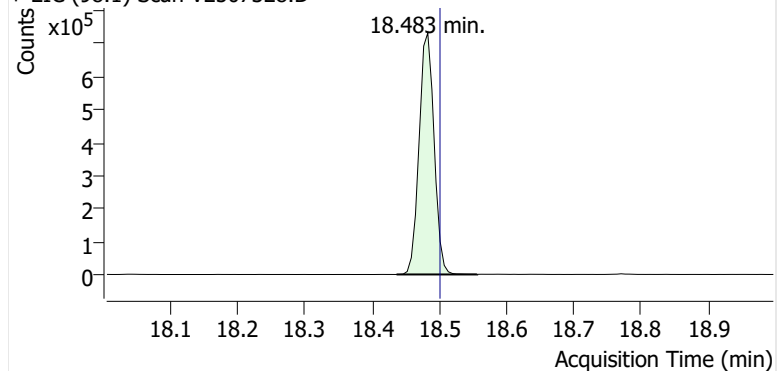


Benzene

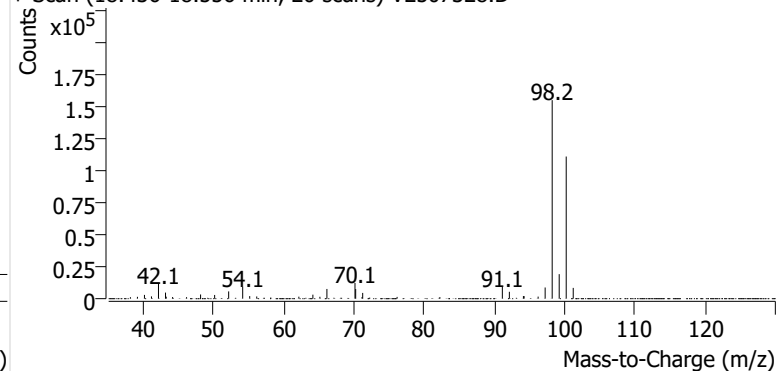


Toluene-d8 (IS)

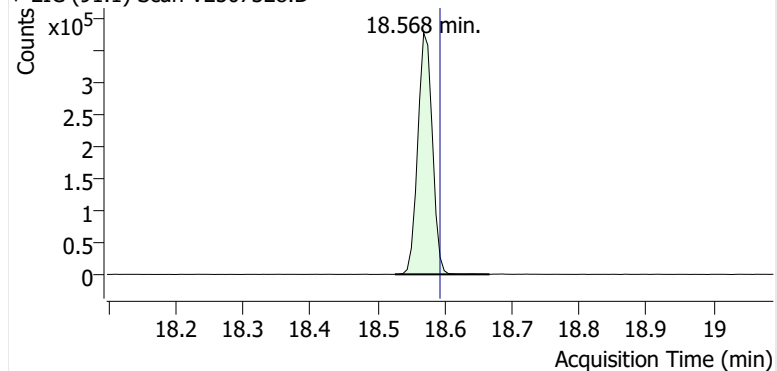
+ EIC (98.1) Scan V2507328.D



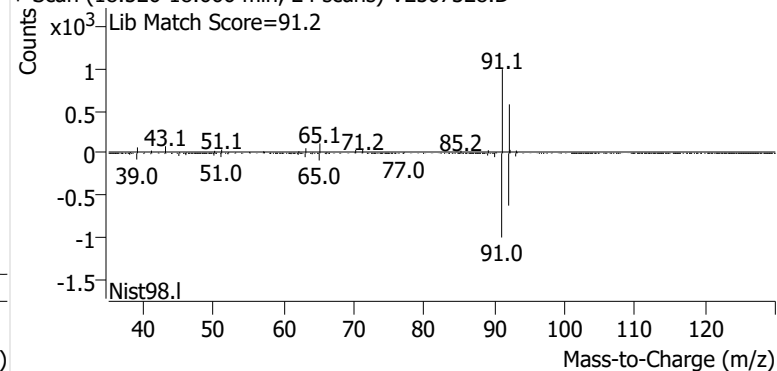
+ Scan (18.436-18.556 min, 20 scans) V2507328.D

**Toluene**

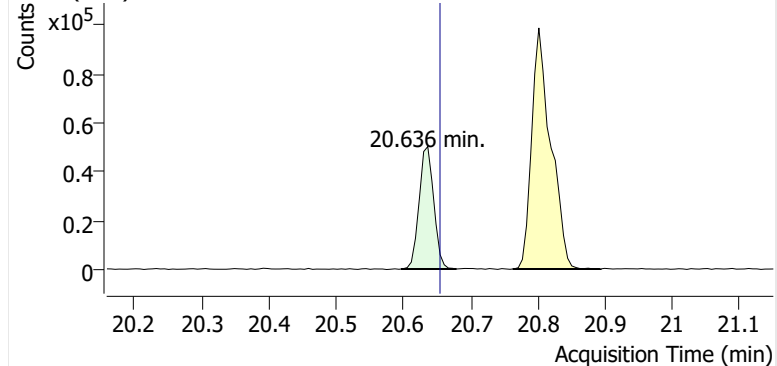
+ EIC (91.1) Scan V2507328.D



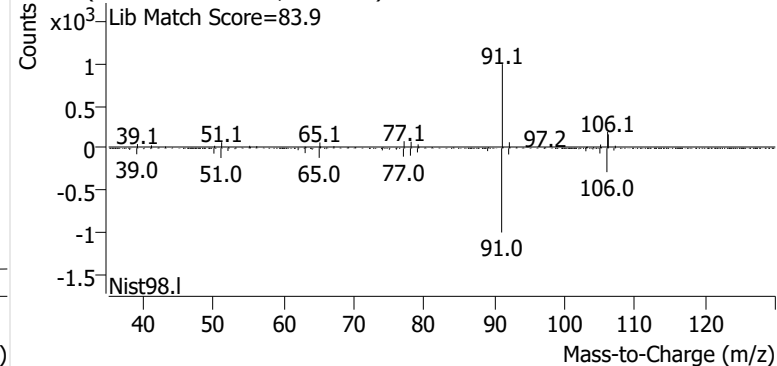
+ Scan (18.526-18.666 min, 24 scans) V2507328.D

**Ethylbenzene**

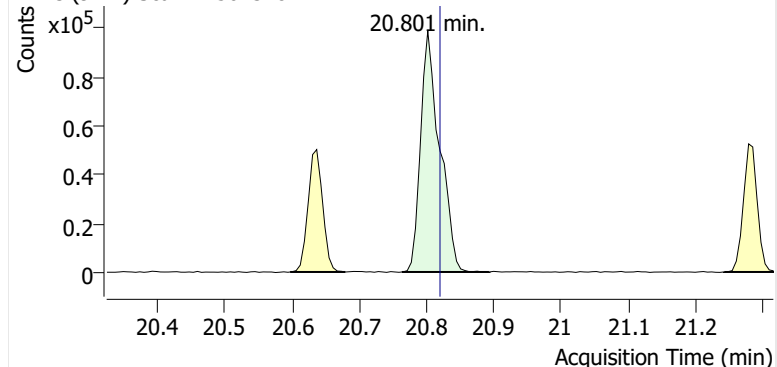
+ EIC (91.1) Scan V2507328.D



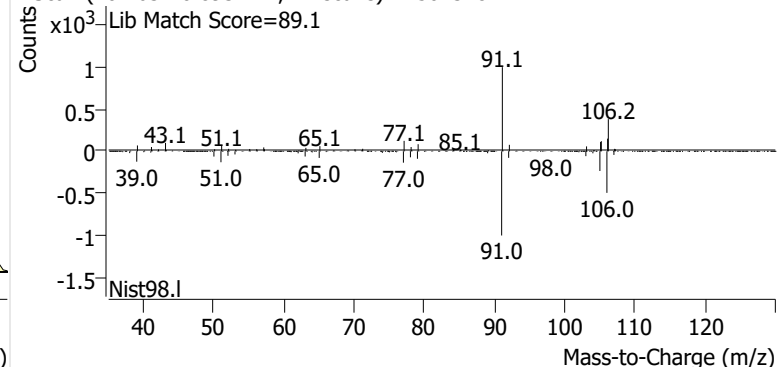
+ Scan (20.596-20.679 min, 13 scans) V2507328.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507328.D

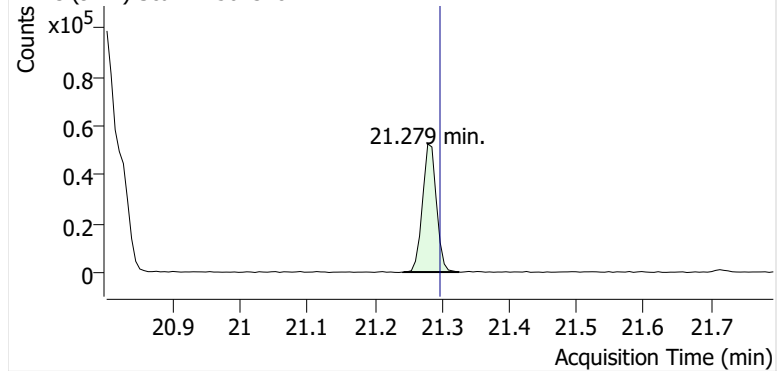


+ Scan (20.763-20.893 min, 22 scans) V2507328.D

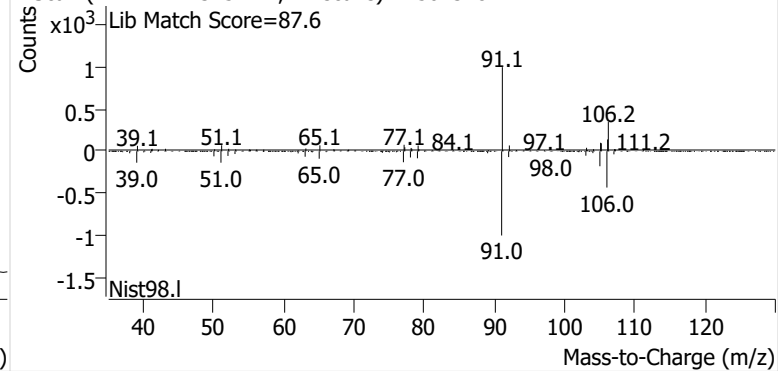


o-Xylene

+ EIC (91.1) Scan V2507328.D

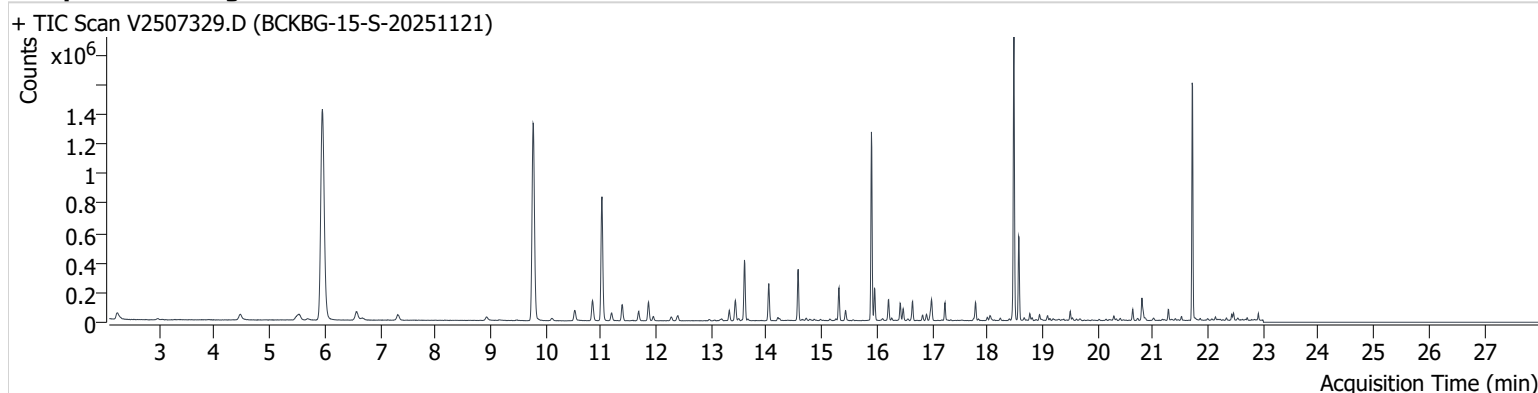


+ Scan (21.242-21.325 min, 14 scans) V2507328.D



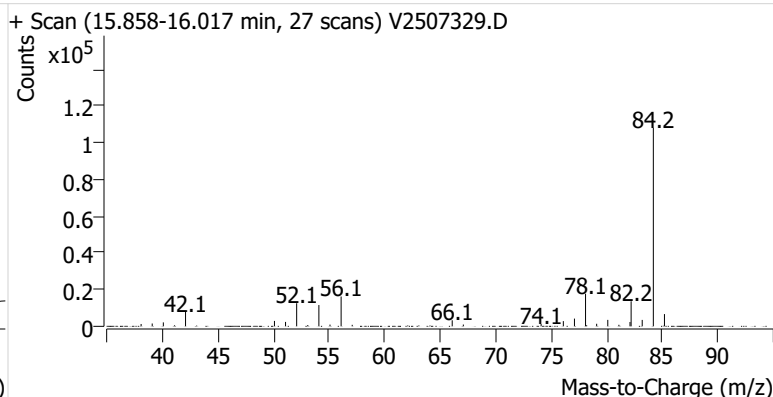
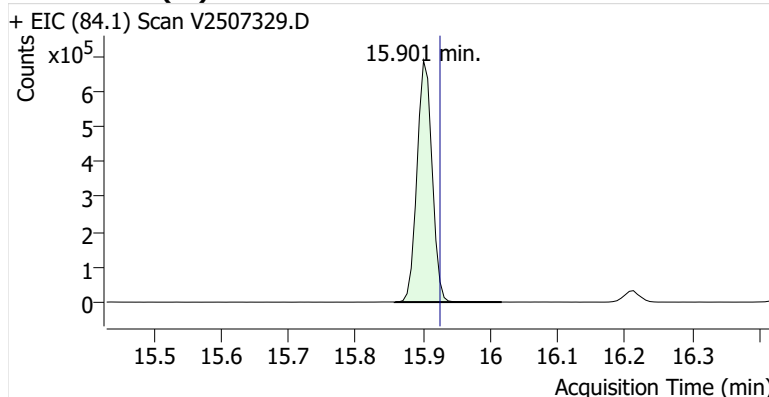
Name BCKBG-15-S-20251121
Comment B30619
Data File V2507329.D
Acq. Date-Time 12/13/2025 5:49:12 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

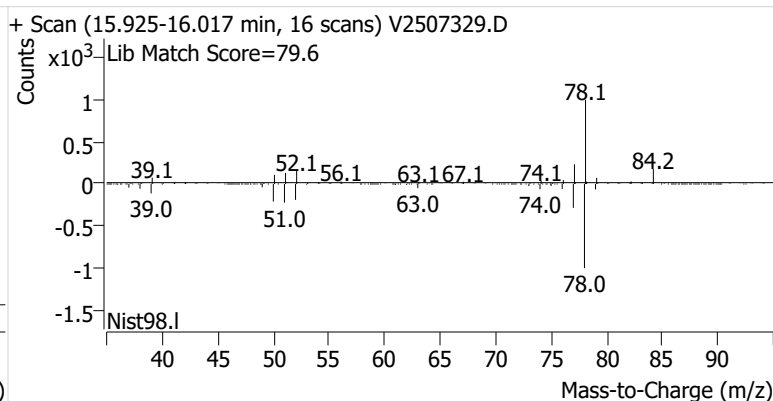
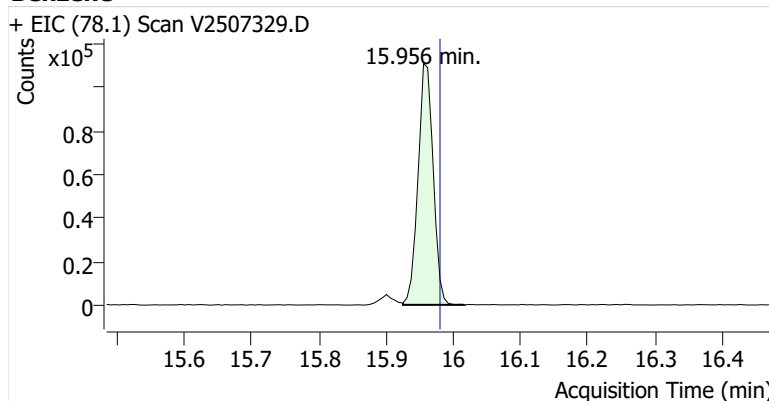


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,069,575	
Benzene	Benzene-d6 (IS)	15.956	15.980	173,431	
Toluene-d8 (IS)		18.483	18.501	1,154,593	
Toluene	Toluene-d8 (IS)	18.568	18.593	353,545	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	49,000	
m-/p-Xylenes	Toluene-d8 (IS)	20.801	20.820	107,851	
o-Xylene	Toluene-d8 (IS)	21.278	21.297	40,652	

Benzene-d6 (IS)

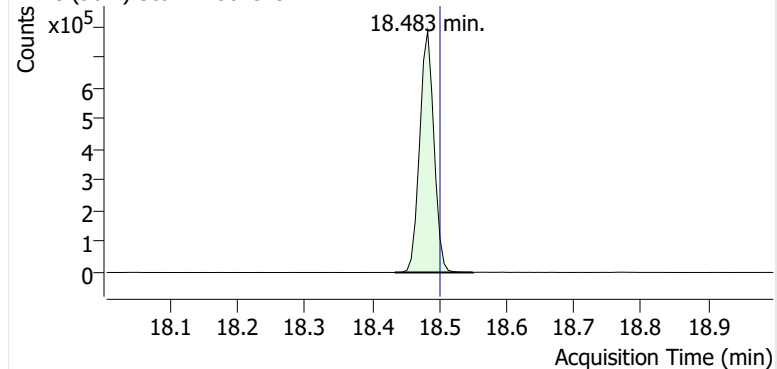


Benzene

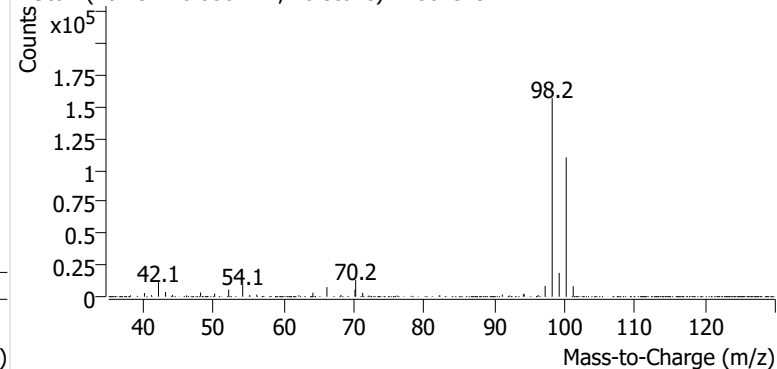


Toluene-d8 (IS)

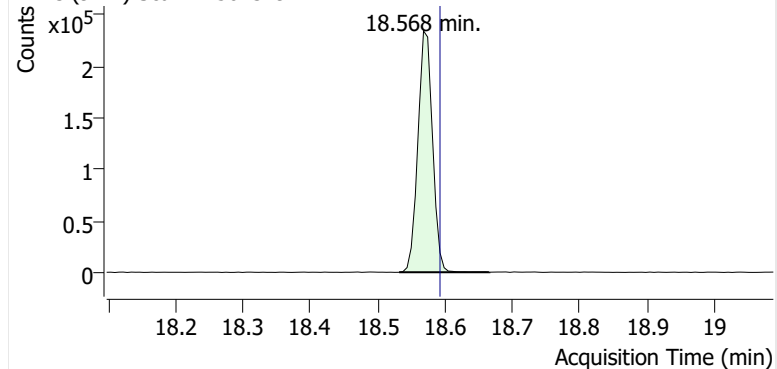
+ EIC (98.1) Scan V2507329.D



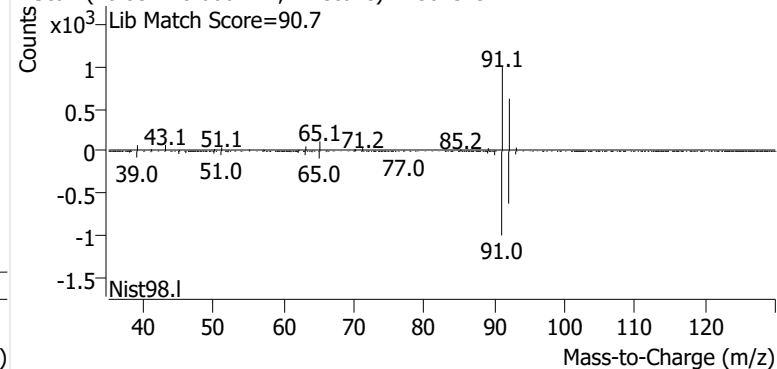
+ Scan (18.434-18.550 min, 20 scans) V2507329.D

**Toluene**

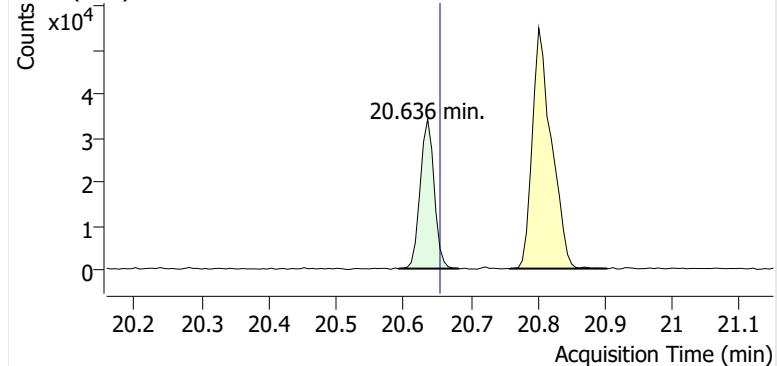
+ EIC (91.1) Scan V2507329.D



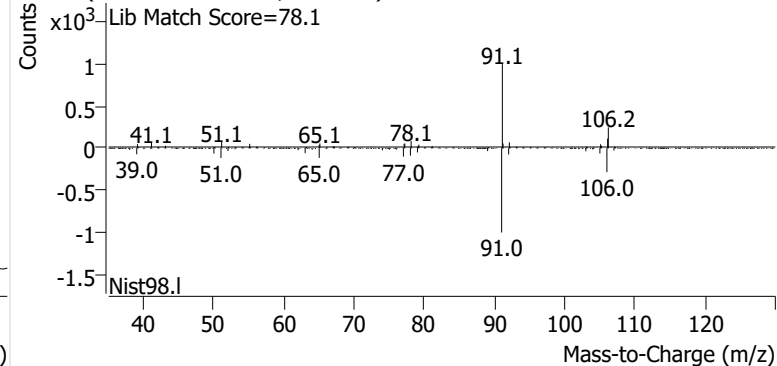
+ Scan (18.532-18.666 min, 22 scans) V2507329.D

**Ethylbenzene**

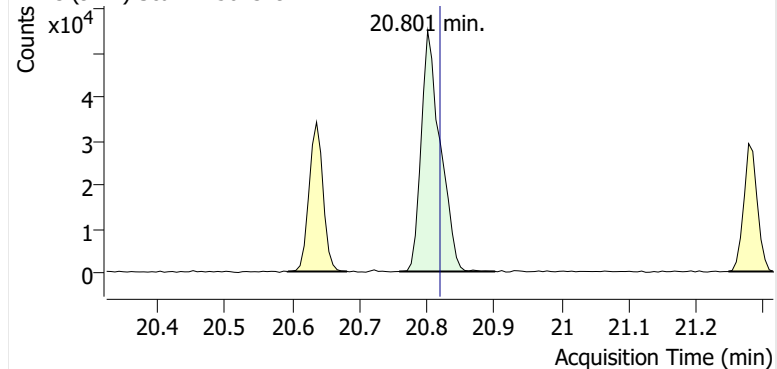
+ EIC (91.1) Scan V2507329.D



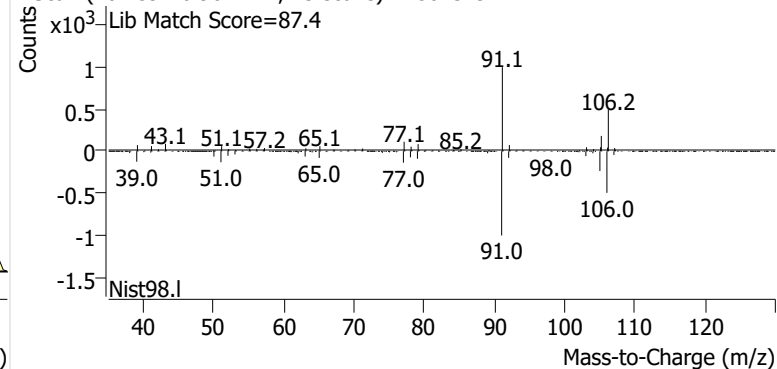
+ Scan (20.593-20.683 min, 15 scans) V2507329.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507329.D

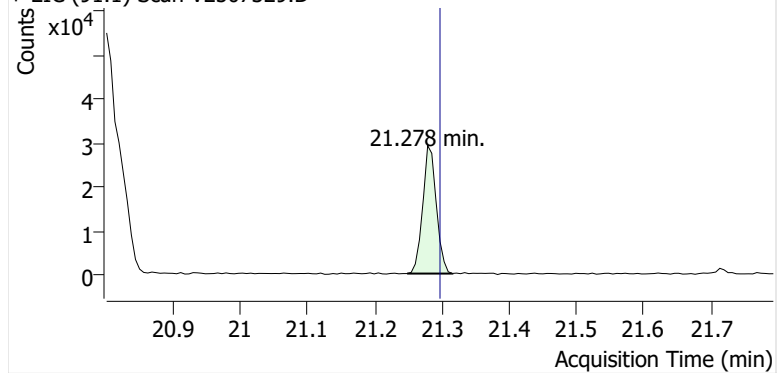


+ Scan (20.759-20.902 min, 23 scans) V2507329.D

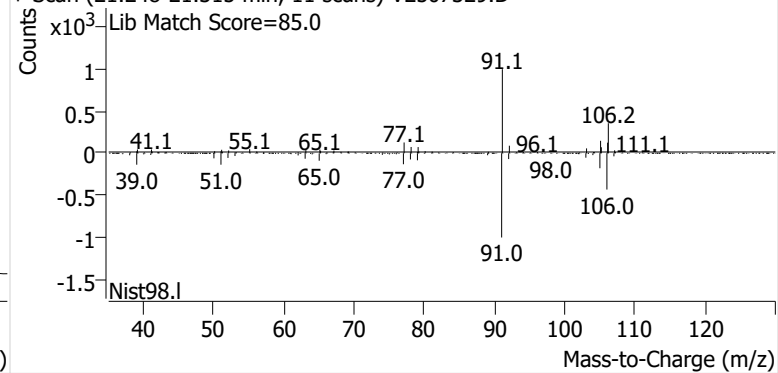


o-Xylene

+ EIC (91.1) Scan V2507329.D

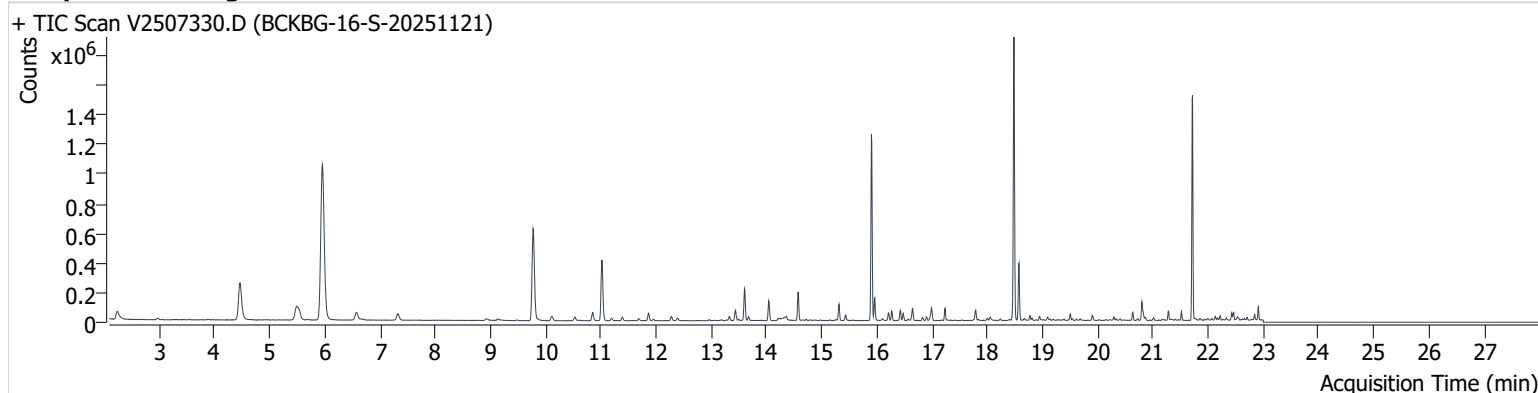


+ Scan (21.248-21.315 min, 11 scans) V2507329.D



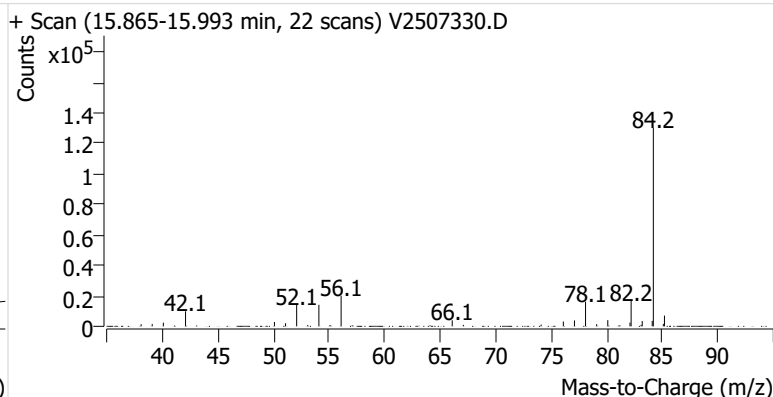
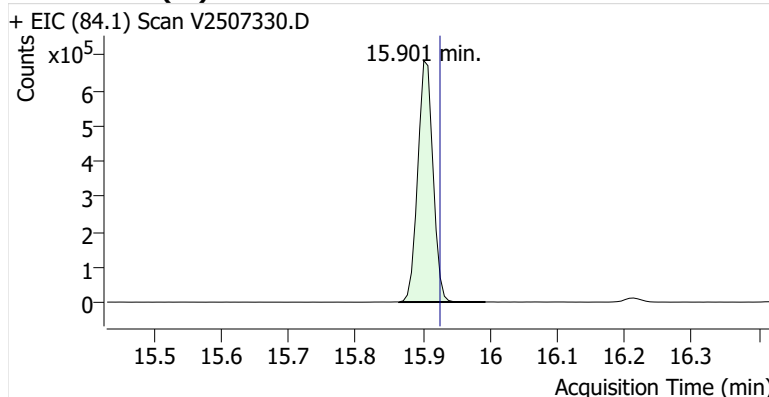
Name BCKBG-16-S-20251121
Comment C70600
Data File V2507330.D
Acq. Date-Time 12/13/2025 6:33:15 AM
Acq. Method File M325B-TD-CRYO9
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

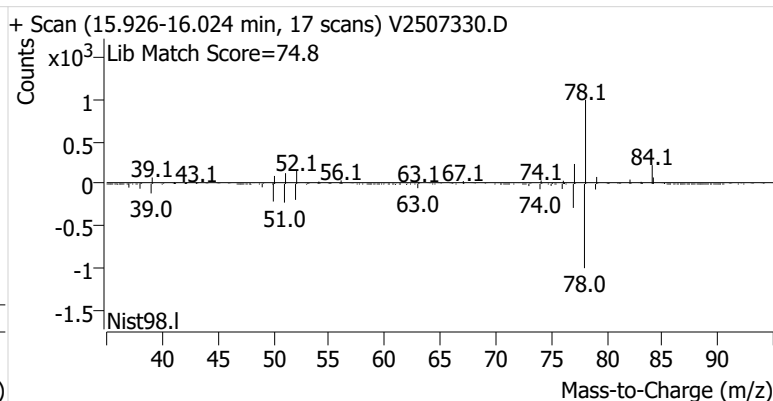
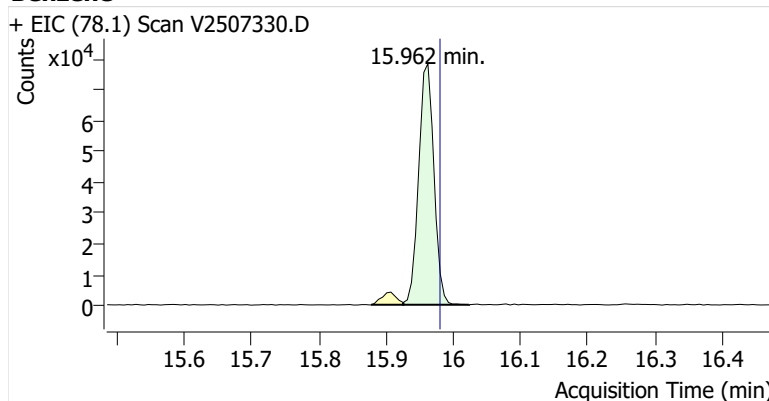


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.901	15.925	1,077,396	
Benzene	Benzene-d6 (IS)	15.962	15.980	123,753	
Toluene-d8 (IS)		18.483	18.501	1,158,983	
Toluene	Toluene-d8 (IS)	18.575	18.593	245,759	
Ethylbenzene	Toluene-d8 (IS)	20.636	20.654	34,684	
m-/p-Xylenes	Toluene-d8 (IS)	20.802	20.820	89,653	
o-Xylene	Toluene-d8 (IS)	21.285	21.297	33,914	

Benzene-d6 (IS)

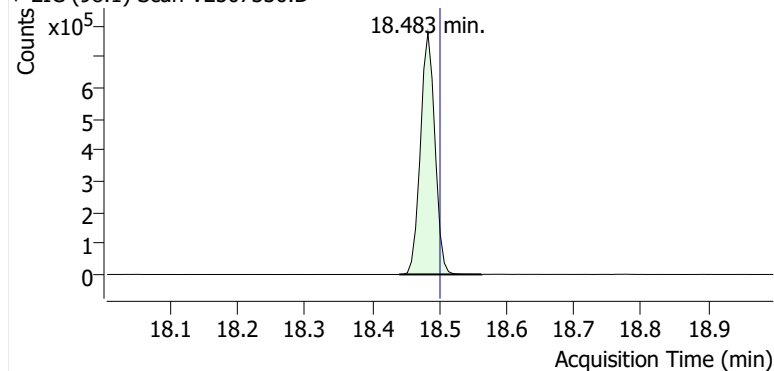


Benzene

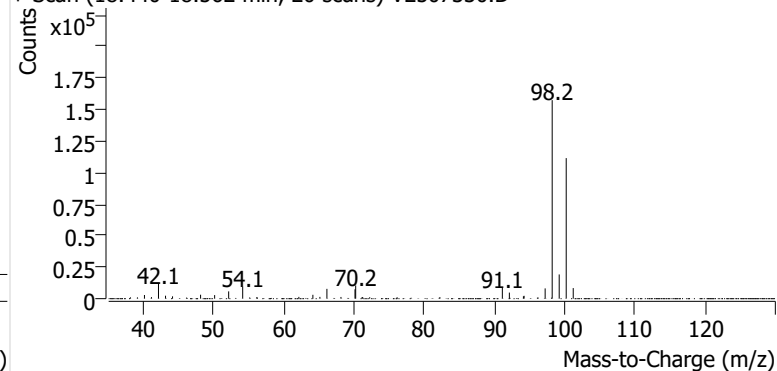


Toluene-d8 (IS)

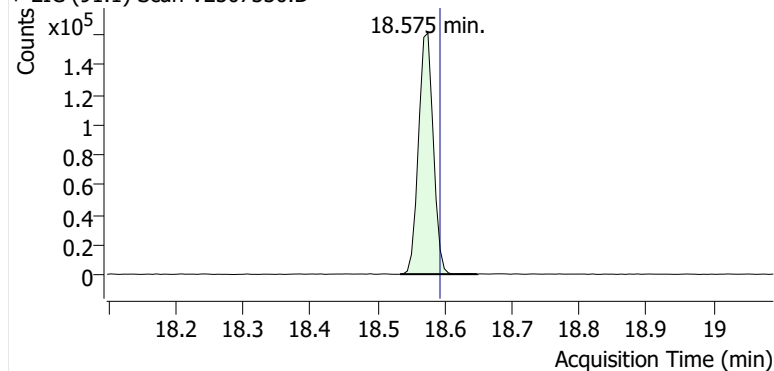
+ EIC (98.1) Scan V2507330.D



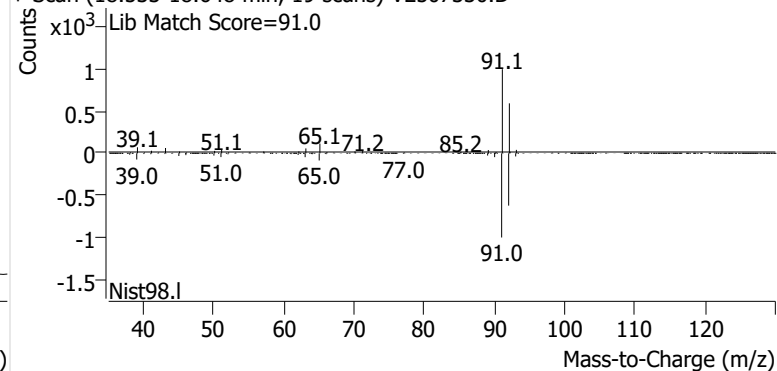
+ Scan (18.440-18.562 min, 20 scans) V2507330.D

**Toluene**

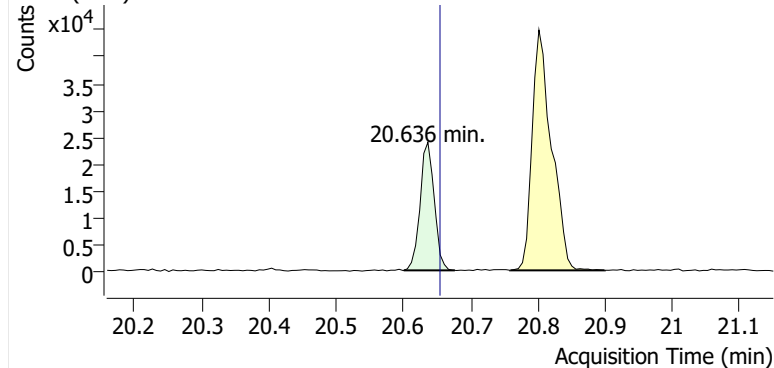
+ EIC (91.1) Scan V2507330.D



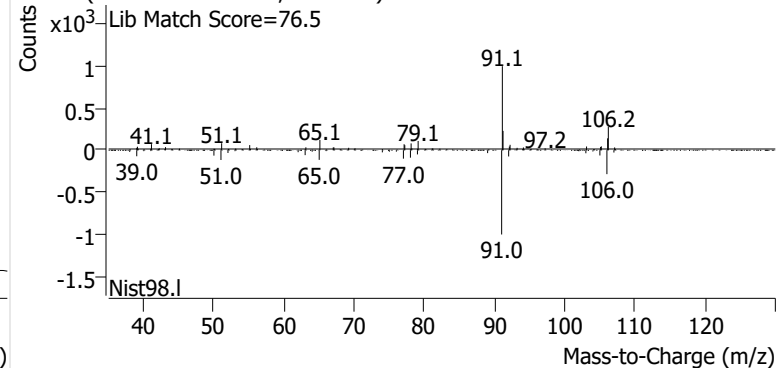
+ Scan (18.533-18.648 min, 19 scans) V2507330.D

**Ethylbenzene**

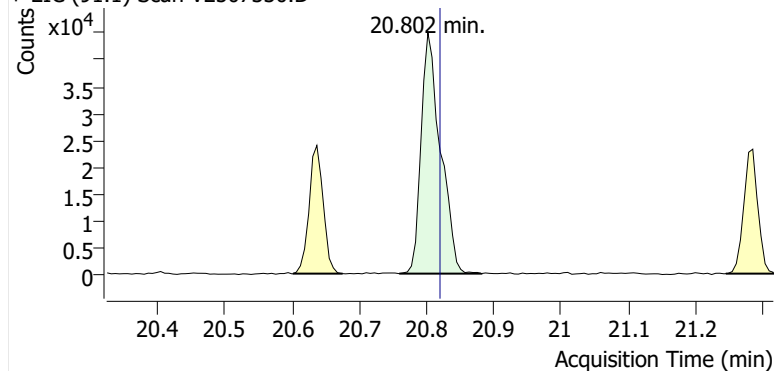
+ EIC (91.1) Scan V2507330.D



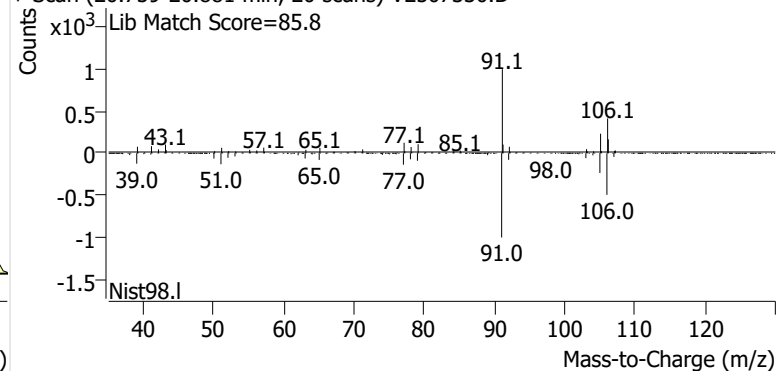
+ Scan (20.600-20.676 min, 12 scans) V2507330.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2507330.D

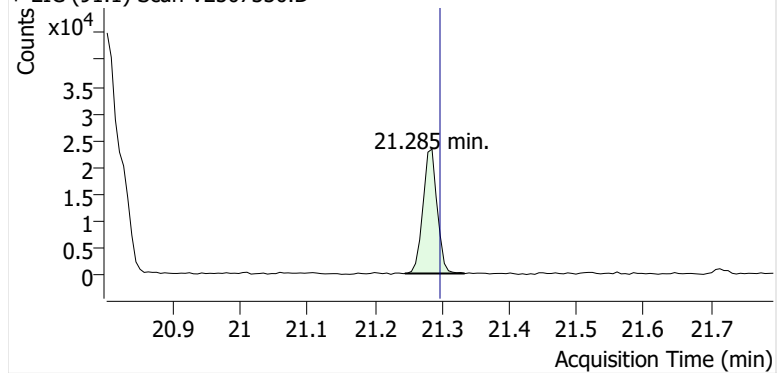


+ Scan (20.759-20.881 min, 20 scans) V2507330.D

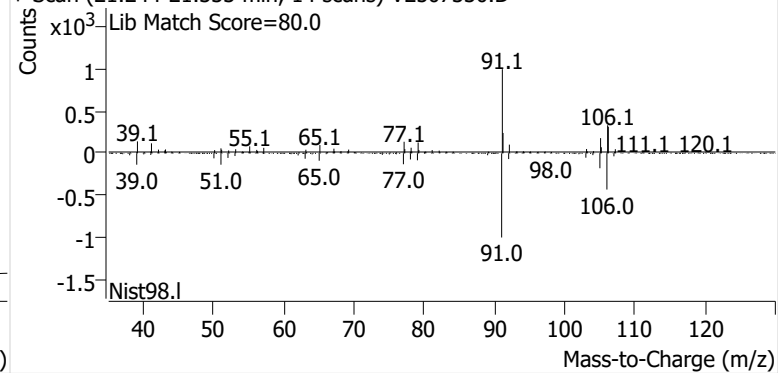


o-Xylene

+ EIC (91.1) Scan V2507330.D



+ Scan (21.244-21.333 min, 14 scans) V2507330.D



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF405-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V121025A_CC185154_Cryo	Benzene	1	V2507265.D	5.91	67585	93.9	1025633	1.047	0.17
V121025A_CC185154_Cryo	Benzene	2	V2507266.D	11.82	112509	93.9	1020161	0.876	-0.022
V121025A_CC185154_Cryo	Benzene	3	V2507267.D	23.64	193563	93.9	1009025	0.762	-0.15
V121025A_CC185154_Cryo	Benzene	4	V2507268.D	47.29	452160	93.9	1009449	0.889	-0.0069
V121025A_CC185154_Cryo	Benzene	5	V2507285.D	118.21	994034	93.9	1052092	0.750	-0.16
V121025A_CC185154_Cryo	Benzene	6	V2507270.D	236.43	2666997	93.9	1014986	1.043	0.17
V121025A_CC185154_Cryo	Benzene	7	V2507271.D	709.28	6777871	93.9	995124	0.902	0.0067
						Avg:	1018067	0.896	
						%RSD:	1.8%	13.2%	
V121025A_CC185154_Cryo	Toluene	1	V2507265.D	5.19	68342	110.1	1093799	1.325	0.24
V121025A_CC185154_Cryo	Toluene	2	V2507266.D	10.38	108494	110.1	1102011	1.044	-0.021
V121025A_CC185154_Cryo	Toluene	3	V2507267.D	20.77	197133	110.1	1089029	0.960	-0.1
V121025A_CC185154_Cryo	Toluene	4	V2507268.D	41.53	444586	110.1	1090360	1.081	0.014
V121025A_CC185154_Cryo	Toluene	5	V2507285.D	103.83	909102	110.1	1131468	0.852	-0.2
V121025A_CC185154_Cryo	Toluene	6	V2507270.D	207.65	2491197	110.1	1115129	1.185	0.11
V121025A_CC185154_Cryo	Toluene	7	V2507271.D	622.96	6243181	110.1	1085665	1.016	-0.047
						Avg:	1101066	1.066	
						%RSD:	1.5%	14.4%	
V121025A_CC185154_Cryo	Ethylbenzene	1	V2507265.D	5.40	79667	110.1	1093799	1.486	0.2
V121025A_CC185154_Cryo	Ethylbenzene	2	V2507266.D	10.79	132296	110.1	1102011	1.225	-0.0099
V121025A_CC185154_Cryo	Ethylbenzene	3	V2507267.D	21.58	256303	110.1	1089029	1.201	-0.03
V121025A_CC185154_Cryo	Ethylbenzene	4	V2507268.D	43.16	566222	110.1	1090360	1.325	0.071
V121025A_CC185154_Cryo	Ethylbenzene	5	V2507285.D	107.91	1049883	110.1	1131468	0.947	-0.23
V121025A_CC185154_Cryo	Ethylbenzene	6	V2507270.D	215.82	2927827	110.1	1115129	1.340	0.083
V121025A_CC185154_Cryo	Ethylbenzene	7	V2507271.D	647.45	7262534	110.1	1085665	1.138	-0.081
						Avg:	1101066	1.237	
						%RSD:	1.5%	13.8%	
V121025A_CC185154_Cryo	m-/p-Xylenes	1	V2507265.D	6.05	75080	110.1	1093799	1.250	0.18
V121025A_CC185154_Cryo	m-/p-Xylenes	2	V2507266.D	12.09	129449	110.1	1102011	1.070	0.006
V121025A_CC185154_Cryo	m-/p-Xylenes	3	V2507267.D	24.19	247295	110.1	1089029	1.034	-0.028
V121025A_CC185154_Cryo	m-/p-Xylenes	4	V2507268.D	48.37	545359	110.1	1090360	1.138	0.071
V121025A_CC185154_Cryo	m-/p-Xylenes	5	V2507285.D	120.94	969407	110.1	1131468	0.780	-0.27
V121025A_CC185154_Cryo	m-/p-Xylenes	6	V2507270.D	241.87	2815021	110.1	1115129	1.149	0.081
V121025A_CC185154_Cryo	m-/p-Xylenes	7	V2507271.D	725.61	7301717	110.1	1085665	1.021	-0.04
						Avg:	1101066	1.063	
						%RSD:	1.5%	13.9%	
V121025A_CC185154_Cryo	o-Xylene	1	V2507265.D	5.62	74062	110.1	1093799	1.326	0.24
V121025A_CC185154_Cryo	o-Xylene	2	V2507266.D	11.25	124255	110.1	1102011	1.104	0.031
V121025A_CC185154_Cryo	o-Xylene	3	V2507267.D	22.49	233815	110.1	1089029	1.051	-0.018

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF405-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V121025A_CC185154_Cryo	o-Xylene	4	V2507268.D	44.99	521257	110.1	1090360	1.170	0.093
V121025A_CC185154_Cryo	o-Xylene	5	V2507285.D	112.47	909081	110.1	1131468	0.787	-0.27
V121025A_CC185154_Cryo	o-Xylene	6	V2507270.D	224.93	2548759	110.1	1115129	1.119	0.045
V121025A_CC185154_Cryo	o-Xylene	7	V2507271.D	674.80	6242546	110.1	1085665	0.938	-0.12
						Avg:	1101066	1.071	
						%RSD:	1.5%	16.0%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V121025A_CC185154_Cryo	Benzene	ICV	V2507272.D	440.06	4382349	93.9	1005470	0.930	3.8%
V121025A_CC185154_Cryo	Toluene	ICV	V2507272.D	450.62	4605961	110.1	1102037	1.021	-4.2%
V121025A_CC185154_Cryo	Ethylbenzene	ICV	V2507272.D	445.55	5008171	110.1	1102037	1.123	-9.2%
V121025A_CC185154_Cryo	m-/p-Xylenes	ICV	V2507272.D	452.48	4171005	110.1	1102037	0.921	-13.0%
V121025A_CC185154_Cryo	o-Xylene	ICV	V2507272.D	453.35	3952682	110.1	1102037	0.871	-19.0%

M325B PDF Report ver.20250917

Sample Custody

2029GF409

Page # 1 of # 1

Site Name:	Buckeye Bangor Terminal	Client Name:	Montrose Air Quality Services, LLC	PO#:
Site Address:	730 Main Street	Project Number:	PROJ-031385	Sample Event # 2025GF405
City:	Bangor	Project Manager:	Sabarish Selvarajan	Sorbent: Carbpak-X
State	Maine	Email Address:	sabarishselvarajan@montrose-env.com	
Zip:	04401	Telephone #:	973-722-7895	

[illegible]

Relinquished By (printed):			Relinquished By (signature):			Relinquished Date:			Relinquished Time:		
Sabarish Selvarajan			SS			12/4/2025			16:45		
Received By (printed):			Received By (signature):			Receipt Date:			Receipt Time:		
Paige Grundman			Paige Grundman			12-8-25 ①			3:19 pm		
Sample Condition Upon Receipt:			Compound List:			Custody Seal intact? Y/N:			Delivery tracking #		
Good						Y					
emp:		Blank Temp:		F		Add Custody Seal #, below:					
		17.6		Fluke 4		24H11901					
Comments: ① Samples received on 12-5-25, COC received on 12-8-25 PEG 12-12-25											
800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com EA Job No. 2025GF405 Page 82 of 83											

**This Is The Last Page
Of This Report.**

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 36 Buckeye - Bangor

Client Project# PROJ-031335

Samples Received: 12/19/2025

Analytical Report 2025GF406

EPA Method 325B Analysis

Report Issue Date: 12/31/2025

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:


QA Review by Isabel Obando Marrero, Data Reviewer



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF406-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Enthalpy Analytical on December 19, 2025 at 17.8 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20251204	B35504	Sample
BCKBG-2-S-20251204	C32894	Sample
BCKBG-3-S-20251204	C43266	Sample
BCKBG-4-S-20251204	C55568	Sample
BCKBG-5-S-20251204	C69579	Sample
BCKBG-6-S-20251204	C70799	Sample
BCKBG-6-D-20251204	C53604	Duplicate
BCKBG-6-B-20251204	C40506	Blank
BCKBG-7-S-20251204	C56811	Sample
BCKBG-8-S-20251204	C69506	Sample
BCKBG-9-S-20251204	B15757	Sample
BCKBG-10-S-20251204	C01848	Sample
BCKBG-11-S-20251204	C60254	Sample
BCKBG-12-S-20251204	C56833	Sample
BCKBG-13-S-20251204	C60236	Sample
BCKBG-13-D-20251204	C56930	Duplicate
BCKBG-13-B-20251204	B45011	Blank
BCKBG-14-S-20251204	C40151	Sample
BCKBG-15-S-20251204	C33464	Sample
BCKBG-16-S-20251204	C43853	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD-CRYO is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF406-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (D121025A_CC185154_Cryo_R3) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

5. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

6. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in $\mu\text{g}/\text{m}^3$ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF406-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20251204	B35504	1.02		3.05		0.513	J	1.63		0.668	J
BCKBG-2-S-20251204	C32894	0.809		1.73		0.312	J	0.901		0.329	J
BCKBG-3-S-20251204	C43266	0.797		1.82		0.308	J	0.828		0.362	J
BCKBG-4-S-20251204	C55568	0.879		2.13		0.387	J	1.12		0.417	J
BCKBG-5-S-20251204	C69579	0.954		2.73		0.516	J	1.71		0.703	
BCKBG-6-S-20251204	C70799	1.28		3.86		0.622	J	2.24		0.874	
BCKBG-6-D-20251204	C53604	1.29		4.07		0.681		2.18		0.810	
BCKBG-6-B-20251204	C40506	0.209	ND	0.270	ND	0.305	ND	0.305	ND	0.305	ND
BCKBG-7-S-20251204	C56811	1.06		2.95		0.482	J	1.48		0.575	J
BCKBG-8-S-20251204	C69506	1.02		2.57		0.465	J	1.54		0.599	J
BCKBG-9-S-20251204	B15757	1.03		2.58		0.433	J	1.23		0.497	J
BCKBG-10-S-20251204	C01848	1.24		3.26		0.504	J	1.52		0.592	J
BCKBG-11-S-20251204	C60254	1.52		4.23		0.678		2.31		0.826	
BCKBG-12-S-20251204	C56833	2.29		7.23		1.06		3.59		1.35	
BCKBG-13-S-20251204	C60236	2.49		7.72		1.14		3.83		1.45	
BCKBG-13-D-20251204	C56930	2.46		7.92		1.16		3.85		1.45	
BCKBG-13-B-20251204	B45011	0.209	ND	0.270	ND	0.305	ND	0.305	ND	0.305	ND
BCKBG-14-S-20251204	C40151	1.81		5.06		0.804		2.79		1.01	
BCKBG-15-S-20251204	C33464	1.32		3.16		0.515	J	1.54		0.564	J
BCKBG-16-S-20251204	C43853	0.995		2.21		0.374	J	1.25		0.477	J

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF406-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251204	B35504	1.02	0.319	12.2	18.5	0.632	18927	0.209	0.498	0.0654	0.156		D2502055.d	2025-12-20 06:21	1.642	16.046	107521	302169	56.3	15.989	0.5%
BCKBG-2-S-20251204	C32894	0.809	0.254	9.69	18.5	0.632	18928	0.209	0.498	0.0654	0.156		D2502056.d	2025-12-20 06:55	1.642	16.046	83009	293939	56.3	15.989	-2.3%
BCKBG-3-S-20251204	C43266	0.797	0.250	9.53	18.5	0.632	18889	0.209	0.499	0.0656	0.156		D2502057.d	2025-12-20 07:28	1.642	16.046	82334	296572	56.3	15.989	-1.4%
BCKBG-4-S-20251204	C55568	0.879	0.275	10.5	18.5	0.632	18890	0.209	0.499	0.0655	0.156		D2502058.d	2025-12-20 08:01	1.642	16.047	90943	297064	56.3	15.989	-1.2%
BCKBG-5-S-20251204	C69579	0.954	0.299	11.4	18.5	0.632	18891	0.209	0.499	0.0655	0.156		D2502059.d	2025-12-20 08:35	1.642	16.046	100843	303600	56.3	15.989	1.0%
BCKBG-6-S-20251204	C70799	1.28	0.402	15.3	18.5	0.632	18892	0.209	0.499	0.0655	0.156		D2502060.d	2025-12-20 09:09	1.642	16.046	132850	297166	56.3	15.989	-1.2%
BCKBG-6-D-20251204	C53604	1.29	0.404	15.4	18.5	0.632	18892	0.209	0.499	0.0655	0.156		D2502061.d	2025-12-20 09:43	1.642	16.046	134743	300126	56.3	15.989	-0.2%
BCKBG-6-B-20251204	C40506	0.209	0.0655		18.5	0.632	18892	0.209	0.499	0.0655	0.156	ND	D2502062.d	2025-12-20 10:16	1.642	16.046	8341	291898	56.3	15.989	-2.9%
BCKBG-7-S-20251204	C56811	1.06	0.332	12.7	18.5	0.632	18893	0.209	0.499	0.0655	0.156		D2502063.d	2025-12-20 10:50	1.642	16.046	111231	301013	56.3	15.989	0.1%
BCKBG-8-S-20251204	C69506	1.02	0.320	12.2	18.5	0.632	18895	0.209	0.499	0.0655	0.156		D2502064.d	2025-12-20 11:23	1.642	16.046	105687	297410	56.3	15.989	-1.1%
BCKBG-9-S-20251204	B15757	1.03	0.322	12.3	18.5	0.632	18897	0.209	0.498	0.0655	0.156		D2502066.d	2025-12-20 12:30	1.642	16.046	105209	293489	56.3	15.989	-2.4%
BCKBG-10-S-20251204	C01848	1.24	0.387	14.8	18.5	0.632	18896	0.209	0.498	0.0655	0.156		D2502067.d	2025-12-20 13:04	1.642	16.046	126575	294247	56.3	15.989	-2.2%
BCKBG-11-S-20251204	C60254	1.52	0.477	18.2	18.5	0.632	18894	0.209	0.499	0.0655	0.156		D2502068.d	2025-12-20 13:37	1.642	16.046	156989	295982	56.3	15.989	-1.6%
BCKBG-12-S-20251204	C56833	2.29	0.719	27.4	18.5	0.632	18893	0.209	0.499	0.0655	0.156		D2502069.d	2025-12-20 14:11	1.642	16.046	236840	296371	56.3	15.989	-1.5%
BCKBG-13-S-20251204	C60236	2.49	0.781	29.8	18.5	0.632	18892	0.209	0.499	0.0655	0.156		D2502070.d	2025-12-20 14:44	1.642	16.046	255968	294849	56.3	15.989	-2.0%
BCKBG-13-D-20251204	C56930	2.46	0.771	29.4	18.5	0.632	18892	0.209	0.499	0.0655	0.156		D2502071.d	2025-12-20 15:18	1.642	16.047	251456	293499	56.3	15.989	-2.4%
BCKBG-13-B-20251204	B45011	0.209	0.0655		18.5	0.632	18892	0.209	0.499	0.0655	0.156	ND	D2502072.d	2025-12-20 15:51	1.642	16.046	8582	296932	56.3	15.996	-1.3%
BCKBG-14-S-20251204	C40151	1.81	0.568	21.7	18.5	0.632	18894	0.209	0.499	0.0655	0.156		D2502073.d	2025-12-20 16:25	1.642	16.046	184155	291504	56.3	15.989	-3.1%
BCKBG-15-S-20251204	C33464	1.32	0.414	15.8	18.5	0.632	18893	0.209	0.499	0.0655	0.156		D2502074.d	2025-12-20 16:58	1.642	16.046	137080	298092	56.3	15.989	-0.9%
BCKBG-16-S-20251204	C43853	0.995	0.312	11.9	18.5	0.632	18893	0.209	0.499	0.0655	0.156		D2502075.d	2025-12-20 17:32	1.642	16.046	100900	291228	56.3	15.989	-3.2%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251204	B35504	3.05	0.811	28.4	18.5	0.491	18927	0.269	0.563	0.0715	0.150		D2502055.d	2025-12-20 06:21	1.863	18.640	259030	323917	66.1	18.554	0.7%
BCKBG-2-S-20251204	C32894	1.73	0.459	16.1	18.5	0.491	18928	0.269	0.563	0.0715	0.150		D2502056.d	2025-12-20 06:55	1.863	18.647	143717	317002	66.1	18.553	-1.4%
BCKBG-3-S-20251204	C43266	1.82	0.484	16.9	18.5	0.491	18889	0.270	0.564	0.0716	0.150		D2502057.d	2025-12-20 07:28	1.863	18.646	151693	318607	66.1	18.553	-0.9%
BCKBG-4-S-20251204	C55568	2.13	0.566	19.8	18.5	0.491	18890	0.270	0.564	0.0716	0.150		D2502058.d	2025-12-20 08:01	1.863	18.640	178395	320129	66.1	18.554	-0.5%
BCKBG-5-S-20251204	C69579	2.73	0.725	25.3	18.5	0.491	18891	0.270	0.564	0.0716	0.150		D2502059.d	2025-12-20 08:35	1.863	18.639	228722	320205	66.1	18.553	-0.4%
BCKBG-6-S-20251204	C70799	3.86	1.02	35.8	18.5	0.491	18892	0.270	0.564	0.0716	0.150		D2502060.d	2025-12-20 09:09	1.863	18.639	322699	319896	66.1	18.553	-0.5%
BCKBG-6-D-20251204	C53604	4.07	1.08	37.7	18.5	0.491	18892	0.270	0.564	0.0716	0.150		D2502061.d	2025-12-20 09:43	1.863	18.640	346000	325437	66.1	18.554	1.2%
BCKBG-6-B-20251204	C40506	0.270	0.0716		18.5	0.491	18892	0.270	0.564	0.0716	0.150	ND	D2502062.d	2025-12-20 10:16	1.863	18.640	10723	320713	66.1	18.554	-0.3%
BCKBG-7-S-20251204	C56811	2.95	0.784	27.4	18.5	0.491	18893	0.270	0.564	0.0716	0.150		D2502063.d	2025-12-20 10:50	1.863	18.639	246613	319534	66.1	18.553	-0.6%
BCKBG-8-S-20251204	C69506	2.57	0.683	23.9	18.5	0.491	18895	0.270	0.564	0.0716	0.150		D2502064.d	2025-12-20 11:23	1.863	18.647	211960	315071	66.1	18.553	-2.0%
BCKBG-9-S-20251204	B15757	2.58	0.685	23.9	18.5	0.491	18897	0.270	0.564	0.0716	0.150		D2502066.d	2025-12-20 12:30	1.863	18.640	210568	312076	66.1	18.554	-3.0%
BCKBG-10-S-20251204	C01848	3.26	0.867	30.3	18.5	0.491	18896	0.270	0.564	0.0716	0.150		D2502067.d	2025-12-20 13:04	1.863	18.639	267024	312852	66.1	18.553	-2.7%
BCKBG-11-S-20251204	C60254	4.23	1.12	39.2	18.5	0.491	18894	0.270	0.564	0.0716	0.150		D2502068.d	2025-12-20 13:37	1.863	18.639	349044	315903	66.1	18.554	-1.8%
BCKBG-12-S-20251204	C56833	7.23	1.92	67.1	18.5	0.491	18893	0.270	0.564	0.0716	0.150		D2502069.d	2025-12-20 14:11	1.863	18.639	600451	317467	66.1	18.553	-1.3%
BCKBG-13-S-20251204	C60236	7.72	2.05	71.6	18.5	0.491	18892	0.270	0.564	0.0716	0.150		D2502070.d	2025-12-20 14:44	1.863	18.639	643498	318730	66.1	18.553	-0.9%
BCKBG-13-D-20251204	C56930	7.92	2.10	73.5	18.5	0.491	18892	0.270	0.564	0.0716	0.150		D2502071.d	2025-12-20 15:18	1.863	18.640	646260	311911	66.1	18.554	-3.0%
BCKBG-13-B-20251204	B45011	0.270	0.0716		18.5	0.491	18892	0.270	0.564	0.0716	0.150	ND	D2502072.d	2025-12-20 15:51	1.863	18.647	16619	316987	66.1	18.554	-1.4%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF406-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20251204	C40151	5.06	1.34	46.9	18.5	0.491	18894	0.270	0.564	0.0716	0.150		D2502073.d	2025-12-20 16:25	1.863	18.646	412102	311682	66.1	18.553	-3.1%
BCKBG-15-S-20251204	C33464	3.16	0.839	29.3	18.5	0.491	18893	0.270	0.564	0.0716	0.150		D2502074.d	2025-12-20 16:58	1.863	18.640	262922	318279	66.1	18.554	-1.0%
BCKBG-16-S-20251204	C43853	2.21	0.586	20.5	18.5	0.491	18893	0.270	0.564	0.0716	0.150		D2502075.d	2025-12-20 17:32	1.863	18.639	182340	316027	66.1	18.554	-1.7%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251204	B35504	0.513	0.118	4.21	18.5	0.434	18927	0.304	0.662	0.0701	0.152	J	D2502055.d	2025-12-20 06:21	1.837	20.717	37966	323917	66.1	18.554	0.7%
BCKBG-2-S-20251204	C32894	0.312	0.0719	2.57	18.5	0.434	18928	0.304	0.662	0.0701	0.152	J	D2502056.d	2025-12-20 06:55	1.837	20.710	22620	317002	66.1	18.553	-1.4%
BCKBG-3-S-20251204	C43266	0.308	0.0709	2.52	18.5	0.434	18889	0.305	0.663	0.0702	0.153	J	D2502057.d	2025-12-20 07:28	1.837	20.716	22362	318607	66.1	18.553	-0.9%
BCKBG-4-S-20251204	C55568	0.387	0.0892	3.17	18.5	0.434	18890	0.305	0.663	0.0702	0.153	J	D2502058.d	2025-12-20 08:01	1.837	20.710	28254	320129	66.1	18.554	-0.5%
BCKBG-5-S-20251204	C69579	0.516	0.119	4.23	18.5	0.434	18891	0.305	0.663	0.0702	0.153	J	D2502059.d	2025-12-20 08:35	1.837	20.710	37681	320205	66.1	18.553	-0.4%
BCKBG-6-S-20251204	C70799	0.622	0.143	5.10	18.5	0.434	18892	0.305	0.663	0.0702	0.153	J	D2502060.d	2025-12-20 09:09	1.837	20.709	45378	319896	66.1	18.553	-0.5%
BCKBG-6-D-20251204	C53604	0.681	0.157	5.59	18.5	0.434	18892	0.305	0.663	0.0702	0.153		D2502061.d	2025-12-20 09:43	1.837	20.717	50551	325437	66.1	18.554	1.2%
BCKBG-6-B-20251204	C40506	0.305	0.0702		18.5	0.434	18892	0.305	0.663	0.0702	0.153	ND	D2502062.d	2025-12-20 10:16	1.837	20.717	1428	320713	66.1	18.554	-0.3%
BCKBG-7-S-20251204	C56811	0.482	0.111	3.95	18.5	0.434	18893	0.305	0.663	0.0702	0.153	J	D2502063.d	2025-12-20 10:50	1.837	20.709	35111	319534	66.1	18.553	-0.6%
BCKBG-8-S-20251204	C69506	0.465	0.107	3.81	18.5	0.434	18895	0.305	0.663	0.0702	0.153	J	D2502064.d	2025-12-20 11:23	1.837	20.710	33405	315071	66.1	18.553	-2.0%
BCKBG-9-S-20251204	B15757	0.433	0.0998	3.55	18.5	0.434	18897	0.305	0.663	0.0702	0.153	J	D2502066.d	2025-12-20 12:30	1.837	20.717	30844	312076	66.1	18.554	-3.0%
BCKBG-10-S-20251204	C01848	0.504	0.116	4.13	18.5	0.434	18896	0.305	0.663	0.0702	0.153	J	D2502067.d	2025-12-20 13:04	1.837	20.710	35973	312852	66.1	18.553	-2.7%
BCKBG-11-S-20251204	C60254	0.678	0.156	5.57	18.5	0.434	18894	0.305	0.663	0.0702	0.153		D2502068.d	2025-12-20 13:37	1.837	20.710	48897	315903	66.1	18.554	-1.8%
BCKBG-12-S-20251204	C56833	1.06	0.243	8.66	18.5	0.434	18893	0.305	0.663	0.0702	0.153		D2502069.d	2025-12-20 14:11	1.837	20.717	76496	317467	66.1	18.553	-1.3%
BCKBG-13-S-20251204	C60236	1.14	0.262	9.32	18.5	0.434	18892	0.305	0.663	0.0702	0.153		D2502070.d	2025-12-20 14:44	1.837	20.710	82639	318730	66.1	18.553	-0.9%
BCKBG-13-D-20251204	C56930	1.16	0.266	9.48	18.5	0.434	18892	0.305	0.663	0.0702	0.153		D2502071.d	2025-12-20 15:18	1.837	20.710	82247	311911	66.1	18.554	-3.0%
BCKBG-13-B-20251204	B45011	0.305	0.0702		18.5	0.434	18892	0.305	0.663	0.0702	0.153	ND	D2502072.d	2025-12-20 15:51	1.837	20.724	1433	316987	66.1	18.554	-1.4%
BCKBG-14-S-20251204	C40151	0.804	0.185	6.59	18.5	0.434	18894	0.305	0.663	0.0702	0.153		D2502073.d	2025-12-20 16:25	1.837	20.717	57134	311682	66.1	18.553	-3.1%
BCKBG-15-S-20251204	C33464	0.515	0.119	4.22	18.5	0.434	18893	0.305	0.663	0.0702	0.153	J	D2502074.d	2025-12-20 16:58	1.837	20.710	37364	318279	66.1	18.554	-1.0%
BCKBG-16-S-20251204	C43853	0.374	0.0861	3.07	18.5	0.434	18893	0.305	0.663	0.0702	0.153	J	D2502075.d	2025-12-20 17:32	1.837	20.710	26944	316027	66.1	18.554	-1.7%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251204	B35504	1.63	0.375	13.4	18.5	0.434	18927	0.304	0.742	0.0701	0.171		D2502055.d	2025-12-20 06:21	1.294	20.882	84889	323917	66.1	18.554	0.7%
BCKBG-2-S-20251204	C32894	0.901	0.208	7.41	18.5	0.434	18928	0.304	0.741	0.0701	0.171		D2502056.d	2025-12-20 06:55	1.294	20.882	45989	317002	66.1	18.553	-1.4%
BCKBG-3-S-20251204	C43266	0.828	0.191	6.79	18.5	0.434	18889	0.305	0.743	0.0702	0.171		D2502057.d	2025-12-20 07:28	1.294	20.881	42399	318607	66.1	18.553	-0.9%
BCKBG-4-S-20251204	C55568	1.12	0.258	9.17	18.5	0.434	18890	0.305	0.743	0.0702	0.171		D2502058.d	2025-12-20 08:01	1.294	20.882	57503	320129	66.1	18.554	-0.5%
BCKBG-5-S-20251204	C69579	1.71	0.394	14.0	18.5	0.434	18891	0.305	0.743	0.0702	0.171		D2502059.d	2025-12-20 08:35	1.294	20.881	88017	320205	66.1	18.553	-0.4%
BCKBG-6-S-20251204	C70799	2.24	0.516	18.4	18.5	0.434	18892	0.305	0.743	0.0702	0.171		D2502060.d	2025-12-20 09:09	1.294	20.881	115170	319896	66.1	18.553	-0.5%
BCKBG-6-D-20251204	C53604	2.18	0.503	17.9	18.5	0.434	18892	0.305	0.743	0.0702	0.171		D2502061.d	2025-12-20 09:43	1.294	20.882	114029	325437	66.1	18.554	1.2%
BCKBG-6-B-20251204	C40506	0.305	0.0702		18.5	0.434	18892	0.305	0.743	0.0702	0.171	ND	D2502062.d	2025-12-20 10:16	1.294	20.889	696	320713	66.1	18.554	-0.3%
BCKBG-7-S-20251204	C56811	1.48	0.340	12.1	18.5	0.434	18893	0.305	0.743	0.0702	0.171		D2502063.d	2025-12-20 10:50	1.294	20.881	75843	319534	66.1	18.553	-0.6%
BCKBG-8-S-20251204	C69506	1.54	0.354	12.6	18.5	0.434	18895	0.305	0.743	0.0702	0.171		D2502064.d	2025-12-20 11:23	1.294	20.881	77860	315071	66.1	18.553	-2.0%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF406-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20251204	B15757	1.23	0.284	10.1	18.5	0.434	18897	0.305	0.743	0.0702	0.171		D2502066.d	2025-12-20 12:30	1.294	20.882	61733	312076	66.1	18.554	-3.0%
BCKBG-10-S-20251204	C01848	1.52	0.349	12.4	18.5	0.434	18896	0.305	0.743	0.0702	0.171		D2502067.d	2025-12-20 13:04	1.294	20.881	76181	312852	66.1	18.553	-2.7%
BCKBG-11-S-20251204	C60254	2.31	0.533	19.0	18.5	0.434	18894	0.305	0.743	0.0702	0.171		D2502068.d	2025-12-20 13:37	1.294	20.882	117305	315903	66.1	18.554	-1.8%
BCKBG-12-S-20251204	C56833	3.59	0.827	29.4	18.5	0.434	18893	0.305	0.743	0.0702	0.171		D2502069.d	2025-12-20 14:11	1.294	20.881	183036	317467	66.1	18.553	-1.3%
BCKBG-13-S-20251204	C60236	3.83	0.882	31.4	18.5	0.434	18892	0.305	0.743	0.0702	0.171		D2502070.d	2025-12-20 14:44	1.294	20.882	196028	318730	66.1	18.553	-0.9%
BCKBG-13-D-20251204	C56930	3.85	0.888	31.6	18.5	0.434	18892	0.305	0.743	0.0702	0.171		D2502071.d	2025-12-20 15:18	1.294	20.882	193098	311911	66.1	18.554	-3.0%
BCKBG-13-B-20251204	B45011	0.305	0.0702		18.5	0.434	18892	0.305	0.743	0.0702	0.171	ND	D2502072.d	2025-12-20 15:51	1.294	20.874	1204	316987	66.1	18.554	-1.4%
BCKBG-14-S-20251204	C40151	2.79	0.643	22.9	18.5	0.434	18894	0.305	0.743	0.0702	0.171		D2502073.d	2025-12-20 16:25	1.294	20.881	139744	311682	66.1	18.553	-3.1%
BCKBG-15-S-20251204	C33464	1.54	0.354	12.6	18.5	0.434	18893	0.305	0.743	0.0702	0.171		D2502074.d	2025-12-20 16:58	1.294	20.882	78520	318279	66.1	18.554	-1.0%
BCKBG-16-S-20251204	C43853	1.25	0.289	10.3	18.5	0.434	18893	0.305	0.743	0.0702	0.171		D2502075.d	2025-12-20 17:32	1.294	20.882	63644	316027	66.1	18.554	-1.7%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251204	B35504	0.668	0.154	5.49	18.5	0.434	18927	0.304	0.690	0.0701	0.159	J	D2502055.d	2025-12-20 06:21	1.314	21.354	35353	323917	66.1	18.554	0.7%
BCKBG-2-S-20251204	C32894	0.329	0.0758	2.70	18.5	0.434	18928	0.304	0.690	0.0701	0.159	J	D2502056.d	2025-12-20 06:55	1.314	21.354	17048	317002	66.1	18.553	-1.4%
BCKBG-3-S-20251204	C43266	0.362	0.0834	2.97	18.5	0.434	18889	0.305	0.691	0.0702	0.159	J	D2502057.d	2025-12-20 07:28	1.314	21.361	18823	318607	66.1	18.553	-0.9%
BCKBG-4-S-20251204	C55568	0.417	0.0961	3.42	18.5	0.434	18890	0.305	0.691	0.0702	0.159	J	D2502058.d	2025-12-20 08:01	1.314	21.354	21790	320129	66.1	18.554	-0.5%
BCKBG-5-S-20251204	C69579	0.703	0.162	5.77	18.5	0.434	18891	0.305	0.691	0.0702	0.159		D2502059.d	2025-12-20 08:35	1.314	21.354	36749	320205	66.1	18.553	-0.4%
BCKBG-6-S-20251204	C70799	0.874	0.201	7.17	18.5	0.434	18892	0.305	0.691	0.0702	0.159		D2502060.d	2025-12-20 09:09	1.314	21.354	45625	319896	66.1	18.553	-0.5%
BCKBG-6-D-20251204	C53604	0.810	0.187	6.64	18.5	0.434	18892	0.305	0.691	0.0702	0.159		D2502061.d	2025-12-20 09:43	1.314	21.354	42993	325437	66.1	18.554	1.2%
BCKBG-6-B-20251204	C40506	0.305	0.0702		18.5	0.434	18892	0.305	0.691	0.0702	0.159	ND	D2502062.d	2025-12-20 10:16	1.314	21.347	704	320713	66.1	18.554	-0.3%
BCKBG-7-S-20251204	C56811	0.575	0.132	4.71	18.5	0.434	18893	0.305	0.691	0.0702	0.159	J	D2502063.d	2025-12-20 10:50	1.314	21.354	29967	319534	66.1	18.553	-0.6%
BCKBG-8-S-20251204	C69506	0.599	0.138	4.92	18.5	0.434	18895	0.305	0.691	0.0702	0.159	J	D2502064.d	2025-12-20 11:23	1.314	21.354	30809	315071	66.1	18.553	-2.0%
BCKBG-9-S-20251204	B15757	0.497	0.115	4.08	18.5	0.434	18897	0.305	0.691	0.0702	0.159	J	D2502066.d	2025-12-20 12:30	1.314	21.361	25315	312076	66.1	18.554	-3.0%
BCKBG-10-S-20251204	C01848	0.592	0.136	4.86	18.5	0.434	18896	0.305	0.691	0.0702	0.159	J	D2502067.d	2025-12-20 13:04	1.314	21.354	30219	312852	66.1	18.553	-2.7%
BCKBG-11-S-20251204	C60254	0.826	0.190	6.78	18.5	0.434	18894	0.305	0.691	0.0702	0.159		D2502068.d	2025-12-20 13:37	1.314	21.354	42588	315903	66.1	18.554	-1.8%
BCKBG-12-S-20251204	C56833	1.35	0.312	11.1	18.5	0.434	18893	0.305	0.691	0.0702	0.159		D2502069.d	2025-12-20 14:11	1.314	21.354	70060	317467	66.1	18.553	-1.3%
BCKBG-13-S-20251204	C60236	1.45	0.333	11.9	18.5	0.434	18892	0.305	0.691	0.0702	0.159		D2502070.d	2025-12-20 14:44	1.314	21.354	75267	318730	66.1	18.553	-0.9%
BCKBG-13-D-20251204	C56930	1.45	0.334	11.9	18.5	0.434	18892	0.305	0.691	0.0702	0.159		D2502071.d	2025-12-20 15:18	1.314	21.354	73866	311911	66.1	18.554	-3.0%
BCKBG-13-B-20251204	B45011	0.305	0.0702		18.5	0.434	18892	0.305	0.691	0.0702	0.159	ND	D2502072.d	2025-12-20 15:51	1.314	20.874	0	316987	66.1	18.554	-1.4%
BCKBG-14-S-20251204	C40151	1.01	0.233	8.28	18.5	0.434	18894	0.305	0.691	0.0702	0.159		D2502073.d	2025-12-20 16:25	1.314	21.354	51361	311682	66.1	18.553	-3.1%
BCKBG-15-S-20251204	C33464	0.564	0.130	4.62	18.5	0.434	18893	0.305	0.691	0.0702	0.159	J	D2502074.d	2025-12-20 16:58	1.314	21.354	29274	318279	66.1	18.554	-1.0%
BCKBG-16-S-20251204	C43853	0.477	0.110	3.91	18.5	0.434	18893	0.305	0.691	0.0702	0.159	J	D2502075.d	2025-12-20 17:32	1.314	21.354	24579	316027	66.1	18.554	-1.7%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

QC Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF406-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20251204	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20251204	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20251204	0.42%	Pass	5.3%	Pass	9.1%	Pass	2.7%	Pass	7.7%	Pass
	BCKBG-13-D-20251204	1.3%	Pass	2.6%	Pass	1.7%	Pass	0.66%	Pass	0.28%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF406-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2502053.d	B50940	Cal	1.642		1.642	-3.3%	-1.3%		Pass	
2025GF406 Method Blank-1	D2502054.d	C57082	Blank			1.642			-0.22%	Pass	ND
M325B CCV 5	D2502065.d	C01571	Check	1.671		1.642	-1.6%		-2.4%	Pass	
M325B CCV 5	D2502076.d	C01604	Check	1.683		1.642	-0.87%		-1.7%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2502053.d	B50940	Cal	1.863		1.863	-7.9%	5.8%		Pass	
2025GF406 Method Blank-1	D2502054.d	C57082	Blank			1.863			0.35%	Pass	ND
M325B CCV 5	D2502065.d	C01571	Check	1.821		1.863	-9.9%		-0.34%	Pass	
M325B CCV 5	D2502076.d	C01604	Check	1.977		1.863	-2.2%		-4.2%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2502053.d	B50940	Cal	1.837		1.837	-22%	5.8%		Pass	
2025GF406 Method Blank-1	D2502054.d	C57082	Blank			1.837			0.35%	Pass	ND
M325B CCV 5	D2502065.d	C01571	Check	1.919		1.837	-19%		-0.34%	Pass	
M325B CCV 5	D2502076.d	C01604	Check	1.848		1.837	-22%		-4.2%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2502053.d	B50940	Cal	1.294		1.294	-29%	5.8%		Pass	
2025GF406 Method Blank-1	D2502054.d	C57082	Blank			1.294			0.35%	Pass	ND
M325B CCV 5	D2502065.d	C01571	Check	1.411		1.294	-23%		-0.34%	Pass	
M325B CCV 5	D2502076.d	C01604	Check	1.344		1.294	-27%		-4.2%	Pass	

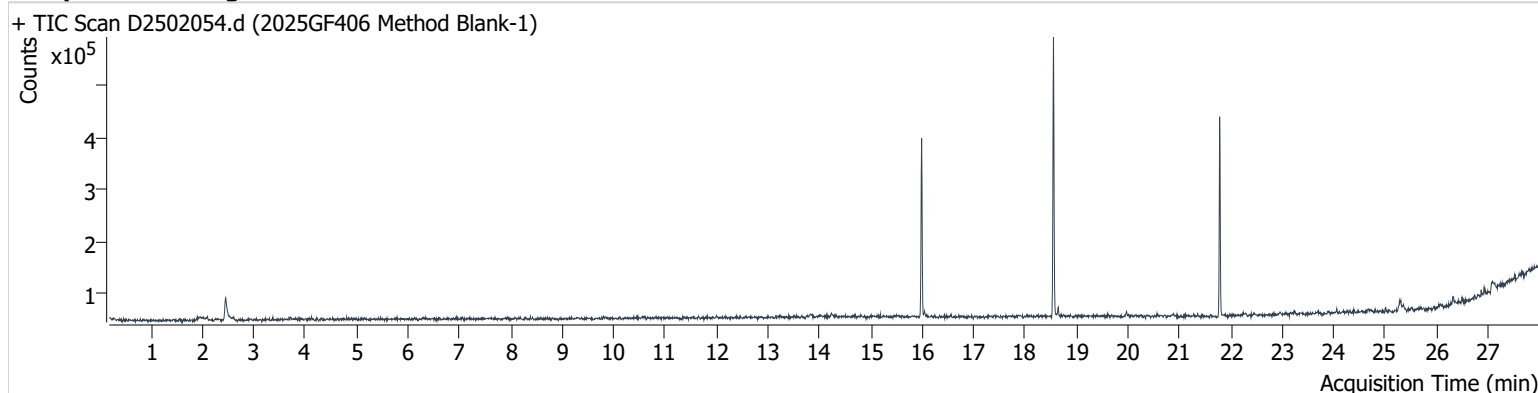
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	D2502053.d	B50940	Cal	1.314		1.314	-29%	5.8%		Pass	
2025GF406 Method Blank-1	D2502054.d	C57082	Blank			1.314			0.35%	Pass	ND
M325B CCV 5	D2502065.d	C01571	Check	1.445		1.314	-22%		-0.34%	Pass	
M325B CCV 5	D2502076.d	C01604	Check	1.363		1.314	-27%		-4.2%	Pass	

Chromatograms

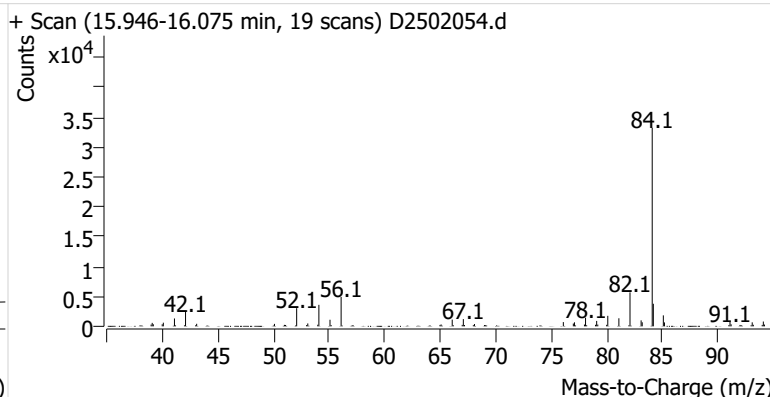
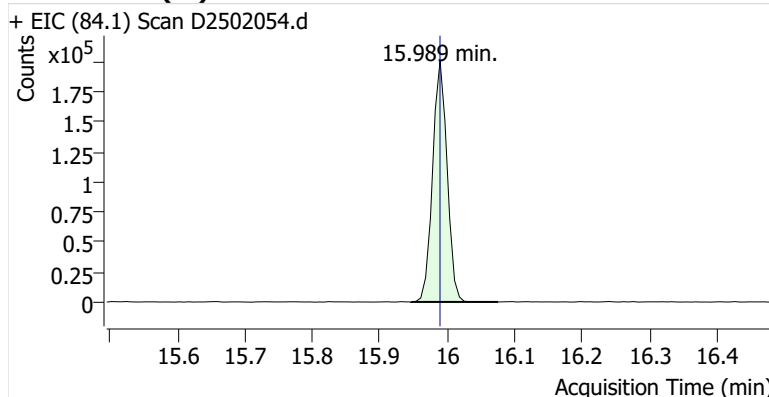
Name 2025GF406 Method Blank-1
Comment C57082
Data File D2502054.d
Acq. Date-Time 12/20/2025 5:48:22 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

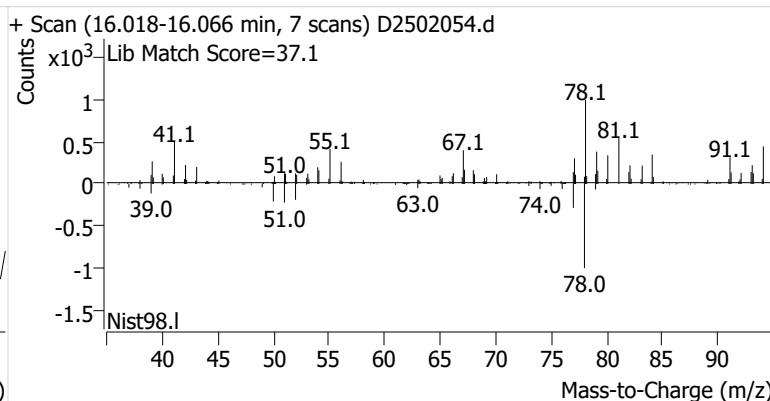
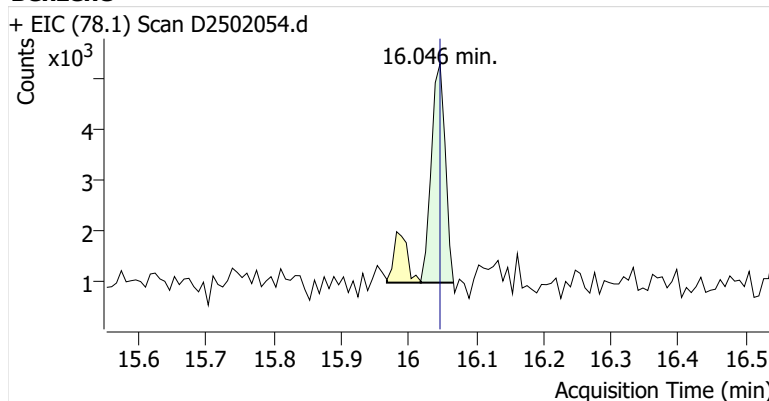


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	300,067	
Benzene	Benzene-d6 (IS)	16.046	16.046	6,109	
Toluene-d8 (IS)		18.554	18.553	322,717	
Toluene	Toluene-d8 (IS)	18.639	18.647	9,275	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	1,782	
m-/p-Xylenes	Toluene-d8 (IS)	20.717	20.881	ND	m
o-Xylene	Toluene-d8 (IS)	21.541	21.354	ND	m

Benzene-d6 (IS)

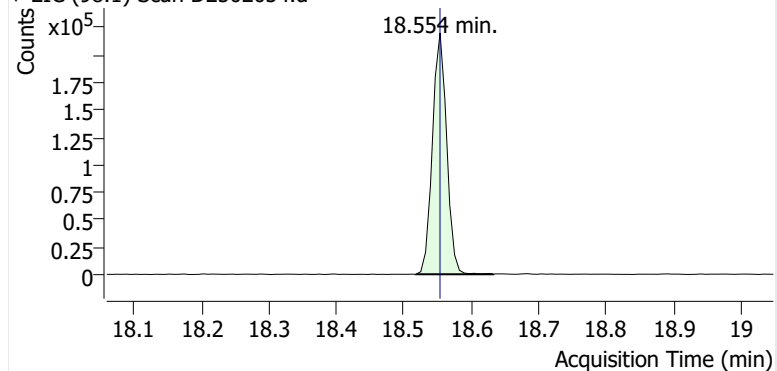


Benzene

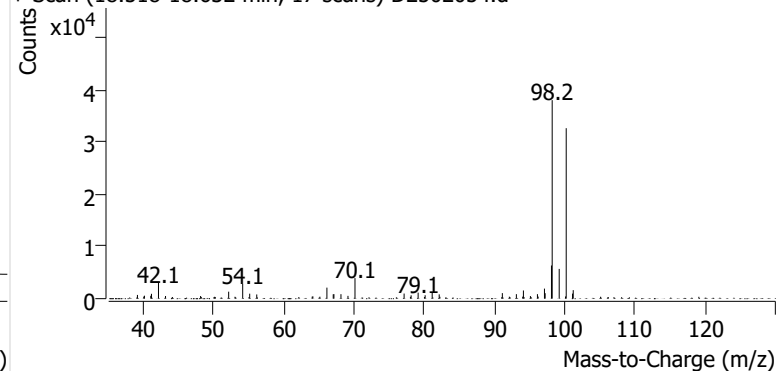


Toluene-d8 (IS)

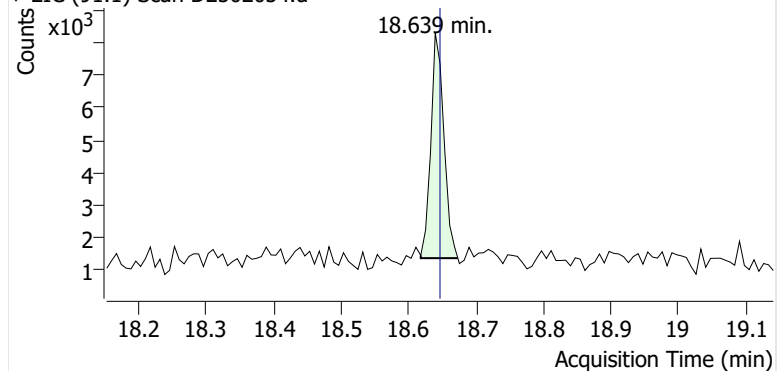
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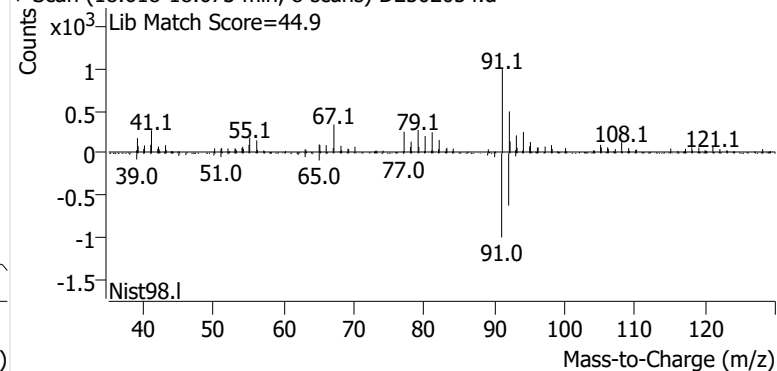
+ Scan (18.518-18.632 min, 17 scans) D2502054.d

**Toluene**

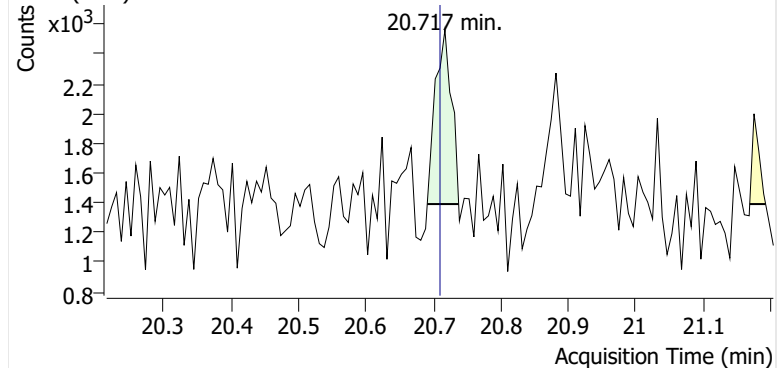
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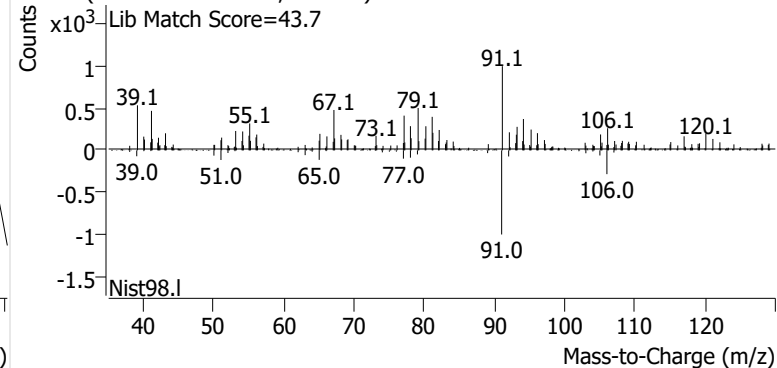
+ Scan (18.618-18.673 min, 8 scans) D2502054.d

**Ethylbenzene**

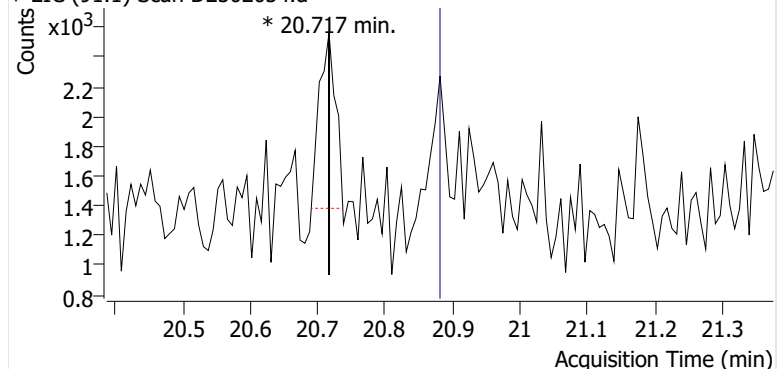
+ EIC (91.1) Scan D2502054.d



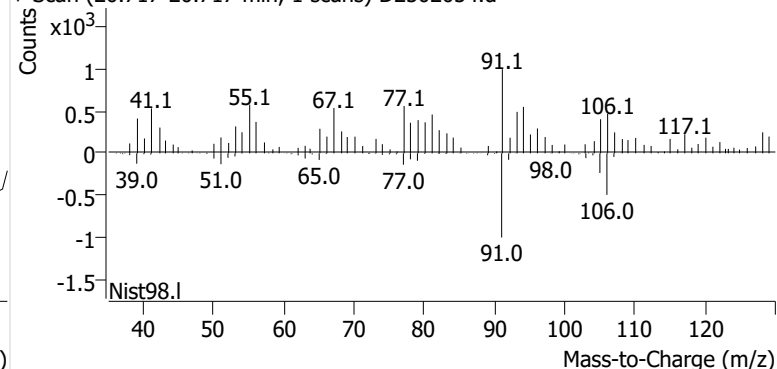
+ Scan (20.691-20.737 min, 6 scans) D2502054.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502054.d

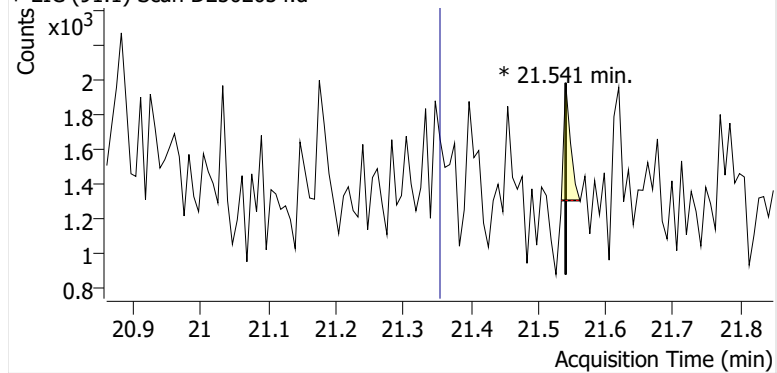


+ Scan (20.717-20.717 min, 1 scans) D2502054.d

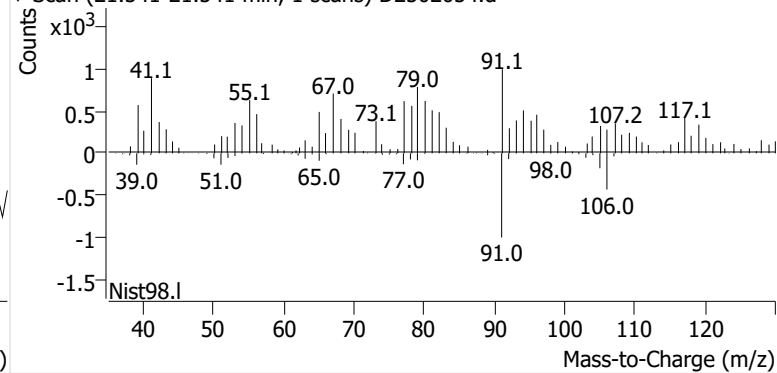


o-Xylene

+ EIC (91.1) Scan D2502054.d

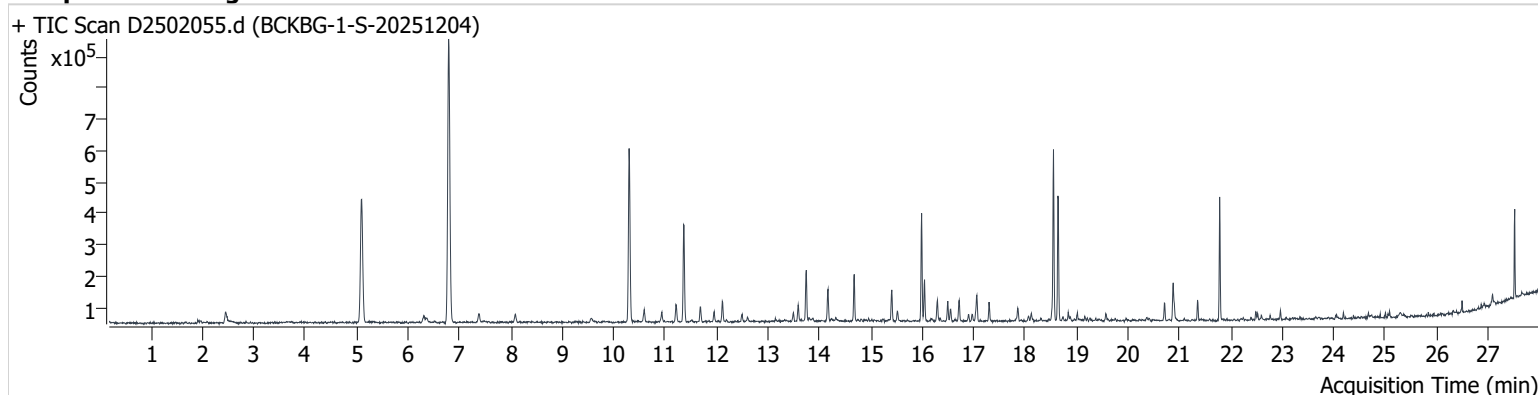


+ Scan (21.541-21.541 min, 1 scans) D2502054.d



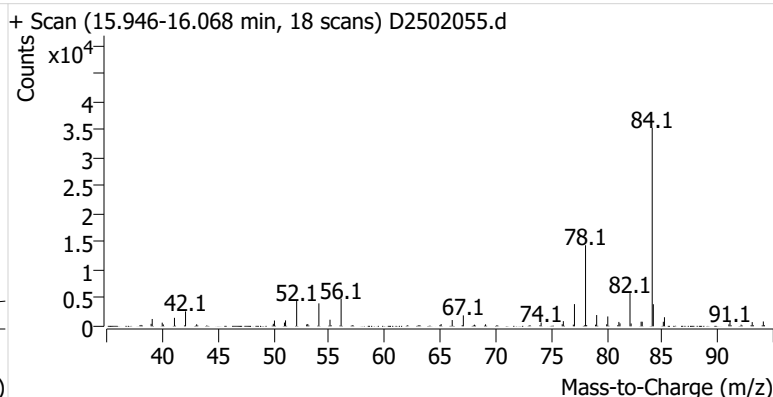
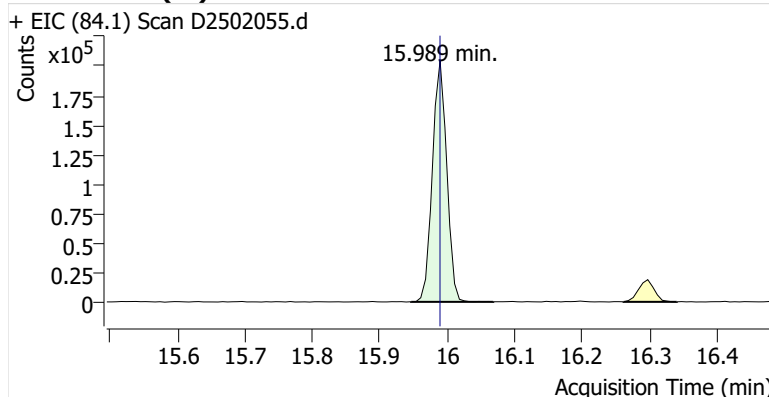
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Comment B35504
Data File D2502055.d
Acq. Date-Time 12/20/2025 6:21:47 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

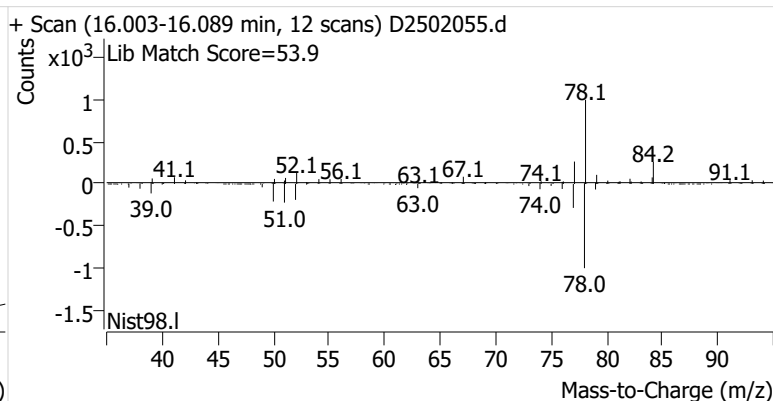
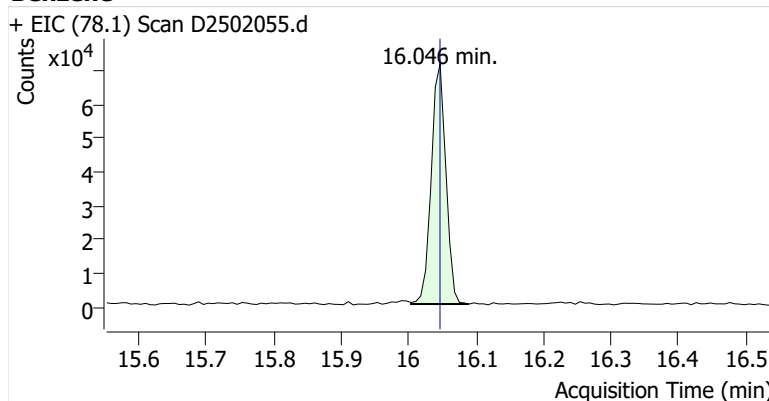


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	302,169	
Benzene	Benzene-d6 (IS)	16.046	16.046	107,521	
Toluene-d8 (IS)		18.554	18.553	323,917	
Toluene	Toluene-d8 (IS)	18.640	18.647	259,030	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	37,966	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	84,889	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	35,353	

Benzene-d6 (IS)

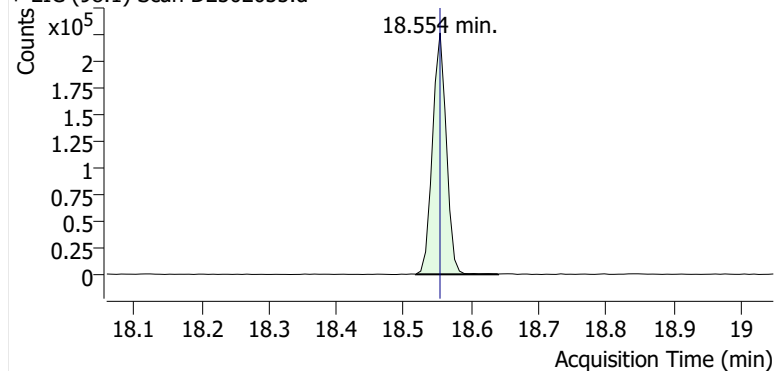


Benzene

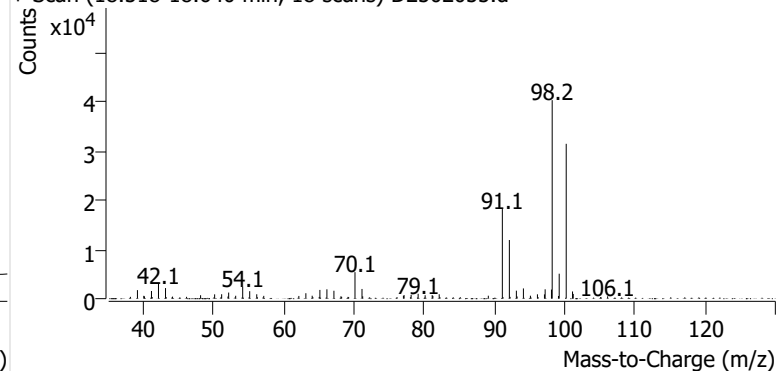


Toluene-d8 (IS)

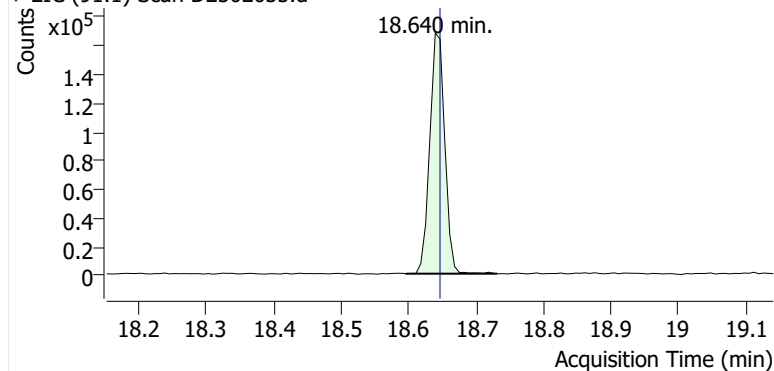
+ EIC (98.1) Scan D2502055.d



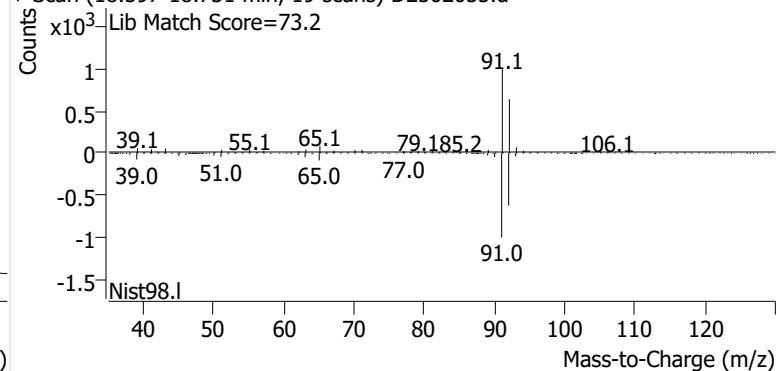
+ Scan (18.518-18.640 min, 18 scans) D2502055.d

**Toluene**

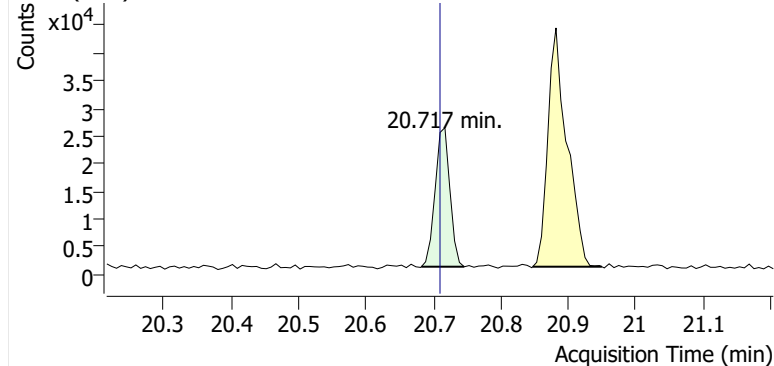
+ EIC (91.1) Scan D2502055.d



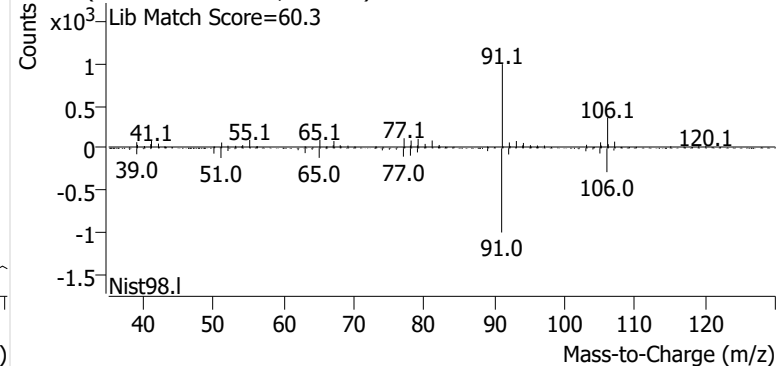
+ Scan (18.597-18.731 min, 19 scans) D2502055.d

**Ethylbenzene**

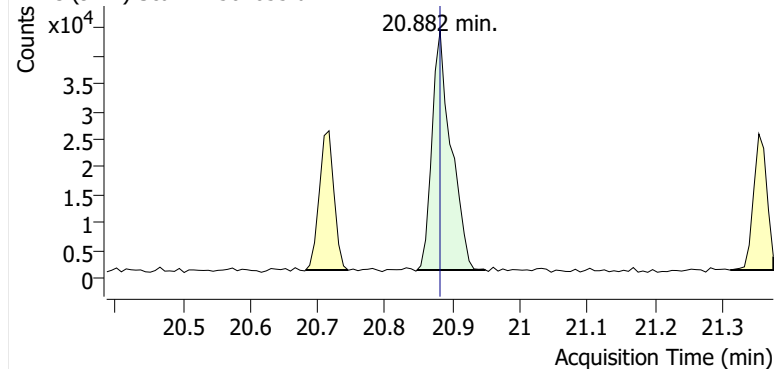
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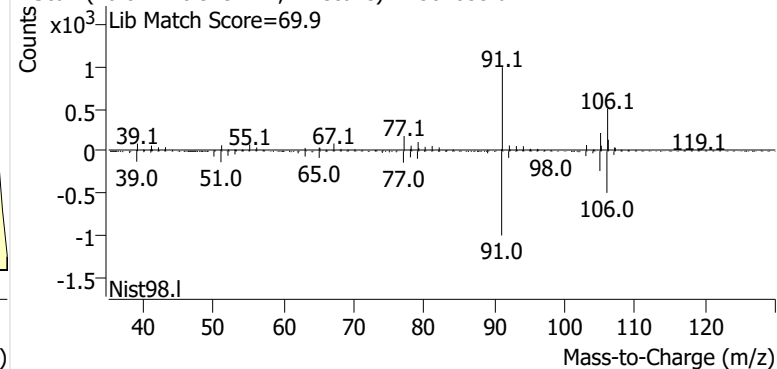
+ Scan (20.682-20.745 min, 8 scans) D2502055.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502055.d

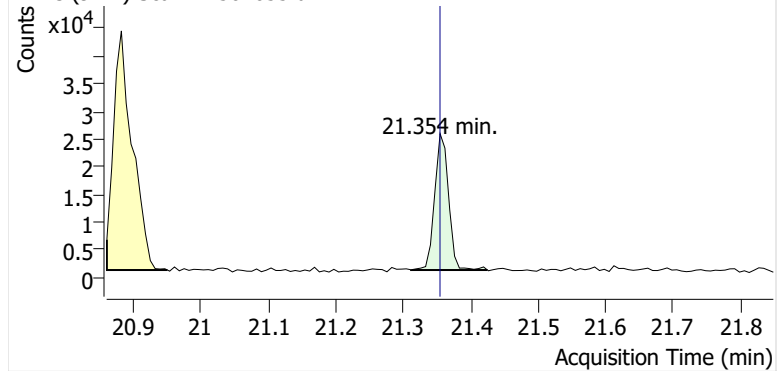


+ Scan (20.847-20.949 min, 14 scans) D2502055.d

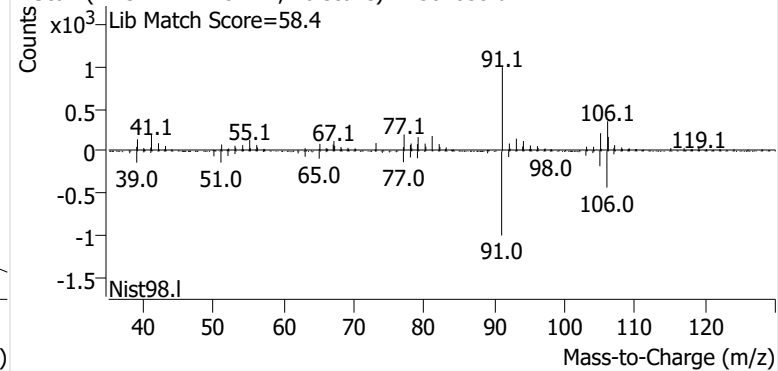


o-Xylene

+ EIC (91.1) Scan D2502055.d

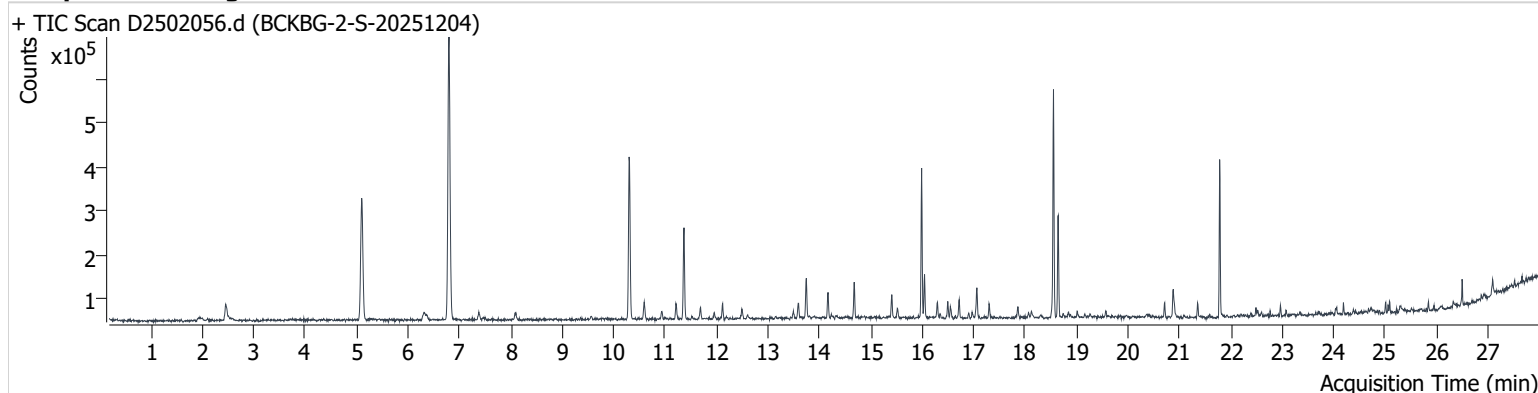


+ Scan (21.311-21.425 min, 16 scans) D2502055.d



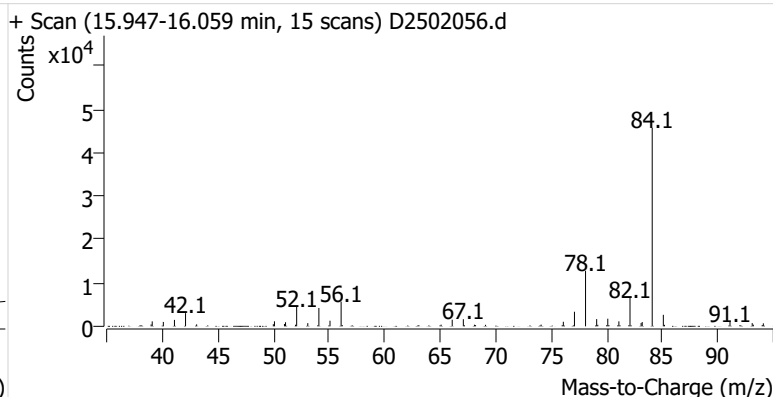
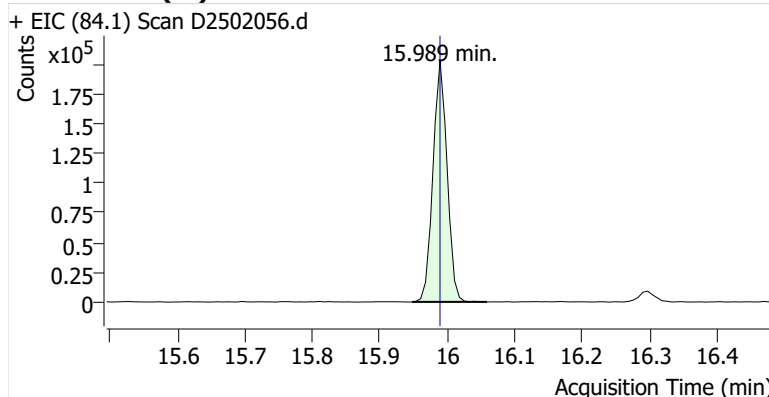
Name BCKBG-2-S-20251204
Comment C32894
Data File D2502056.d
Acq. Date-Time 12/20/2025 6:55:09 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

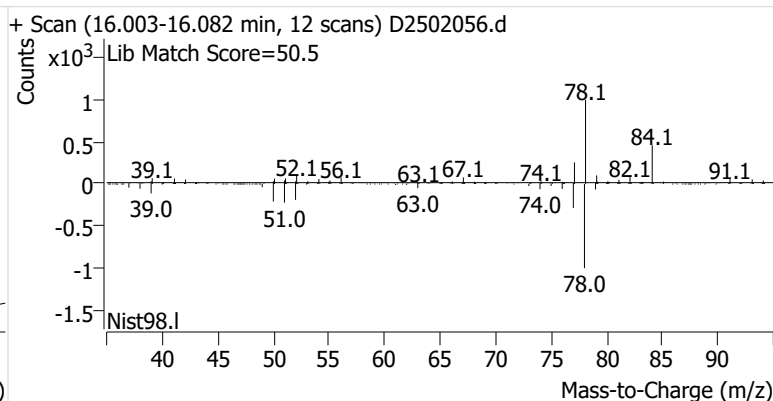
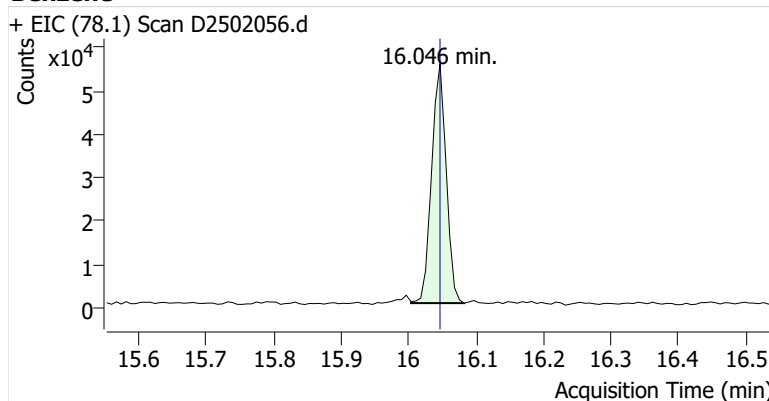


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	293,939	
Benzene	Benzene-d6 (IS)	16.046	16.046	83,009	
Toluene-d8 (IS)		18.553	18.553	317,002	
Toluene	Toluene-d8 (IS)	18.647	18.647	143,717	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	22,620	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	45,989	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	17,048	

Benzene-d6 (IS)

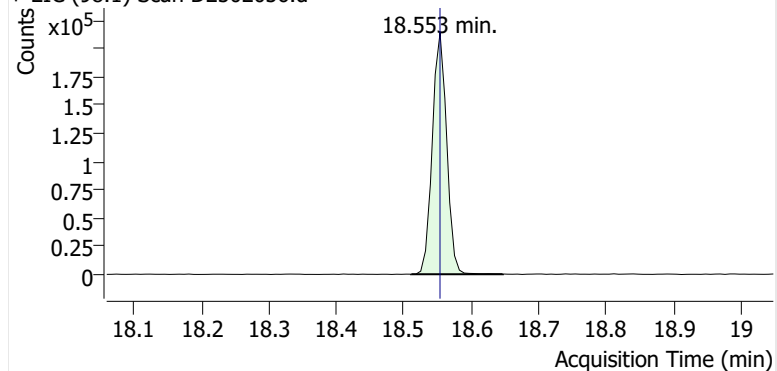


Benzene

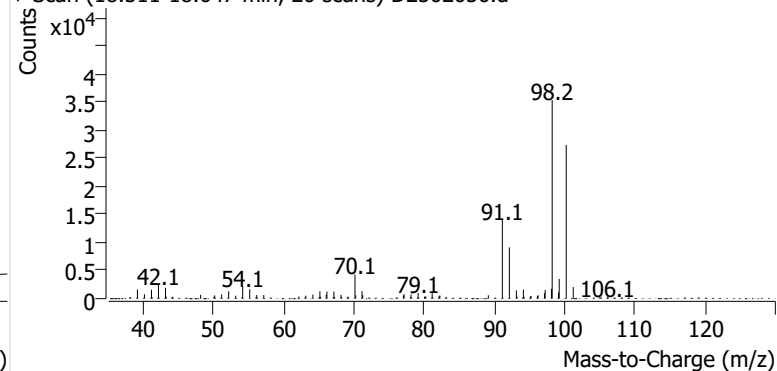


Toluene-d8 (IS)

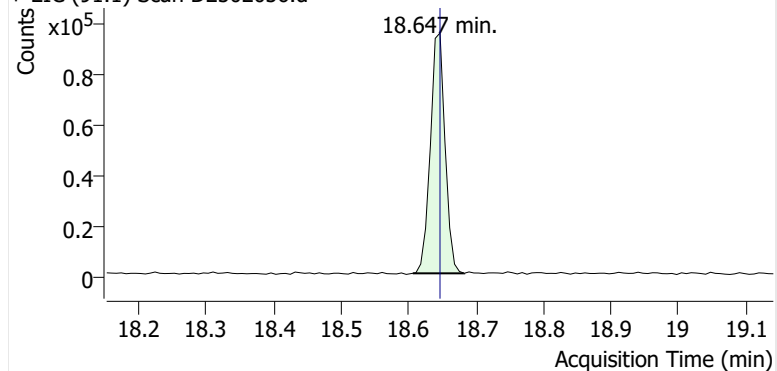
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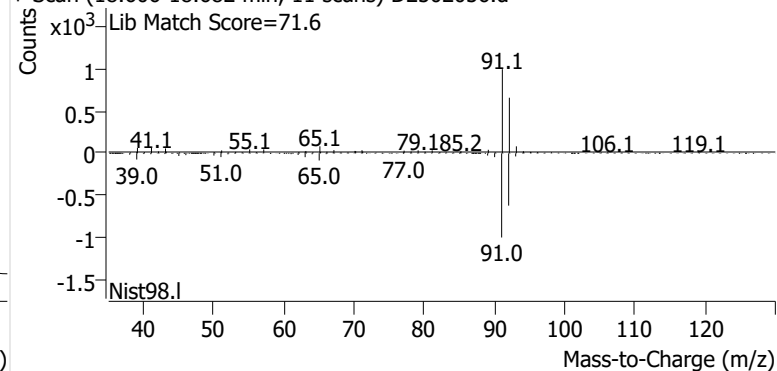
+ Scan (18.511-18.647 min, 20 scans) D2502056.d

**Toluene**

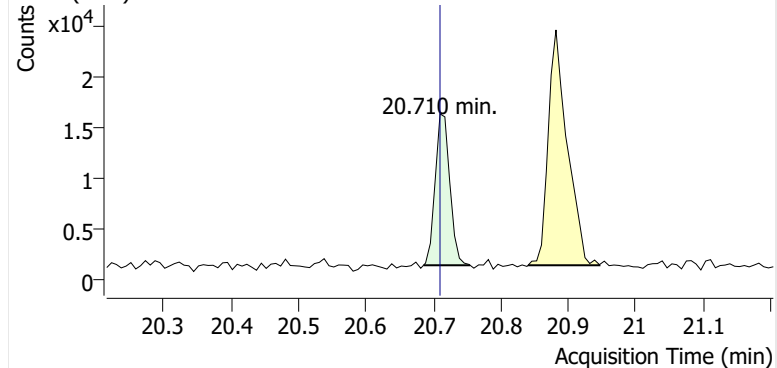
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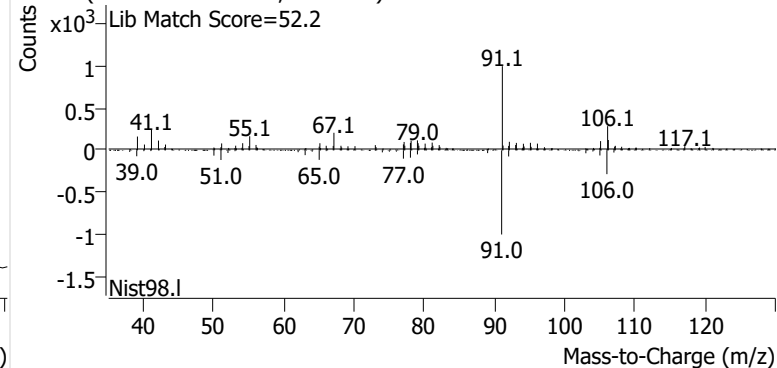
+ Scan (18.606-18.682 min, 11 scans) D2502056.d

**Ethylbenzene**

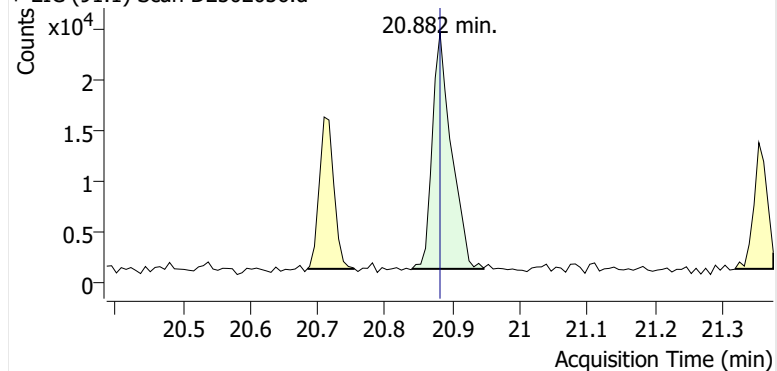
+ EIC (91.1) Scan D2502056.d



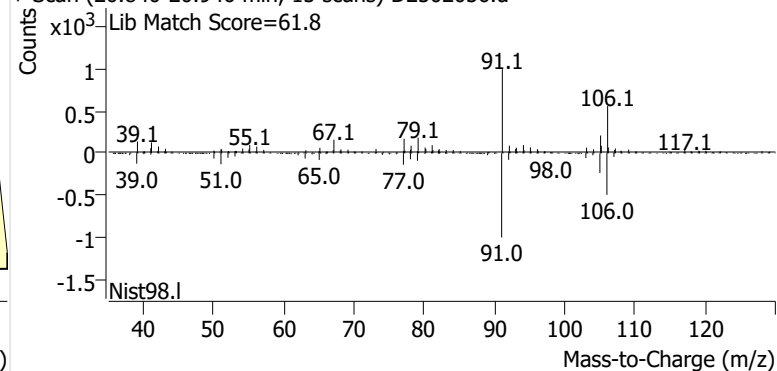
+ Scan (20.685-20.754 min, 10 scans) D2502056.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502056.d

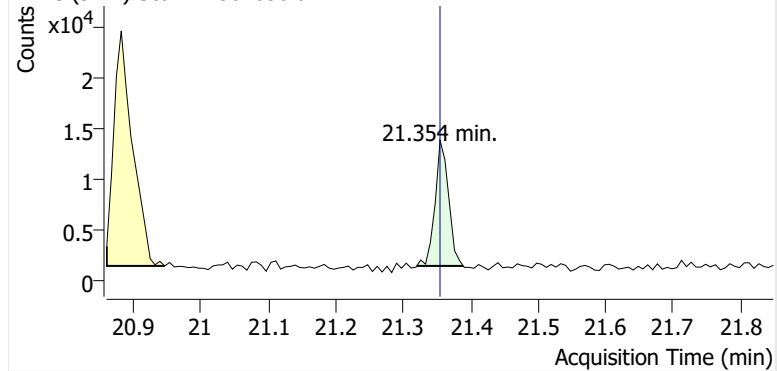


+ Scan (20.840-20.946 min, 15 scans) D2502056.d

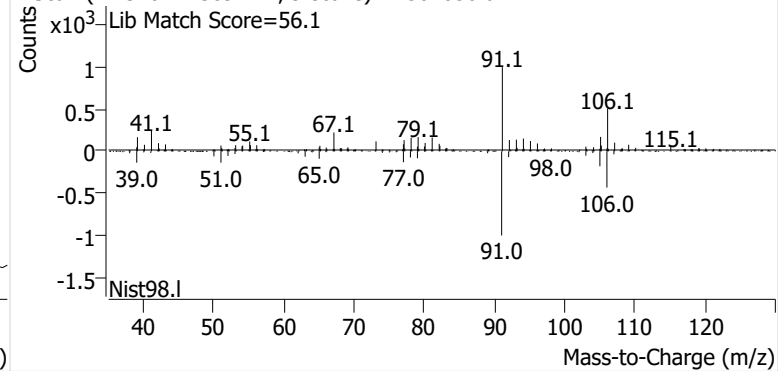


o-Xylene

+ EIC (91.1) Scan D2502056.d

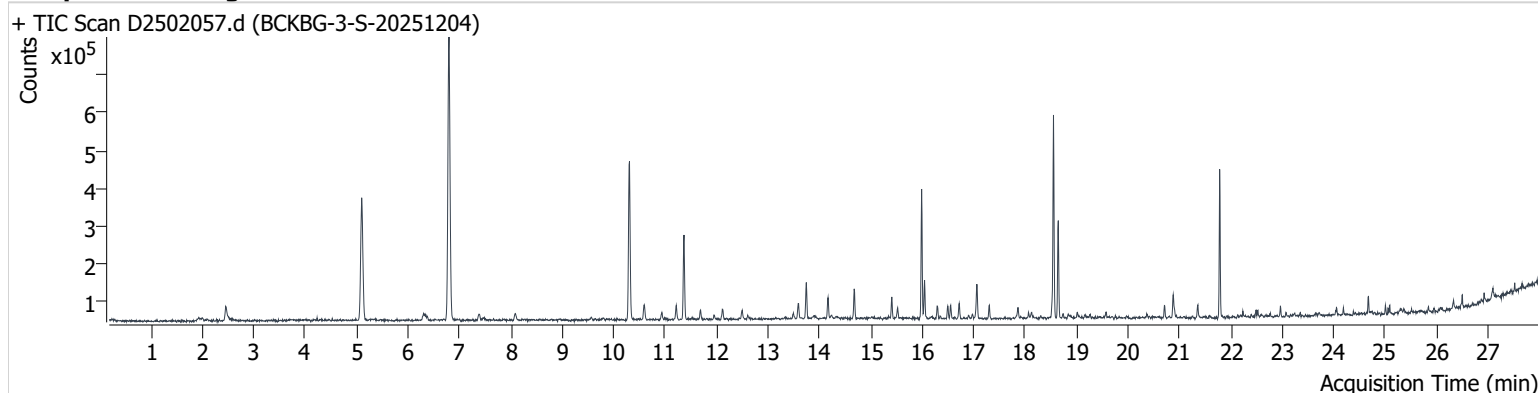


+ Scan (21.320-21.389 min, 9 scans) D2502056.d



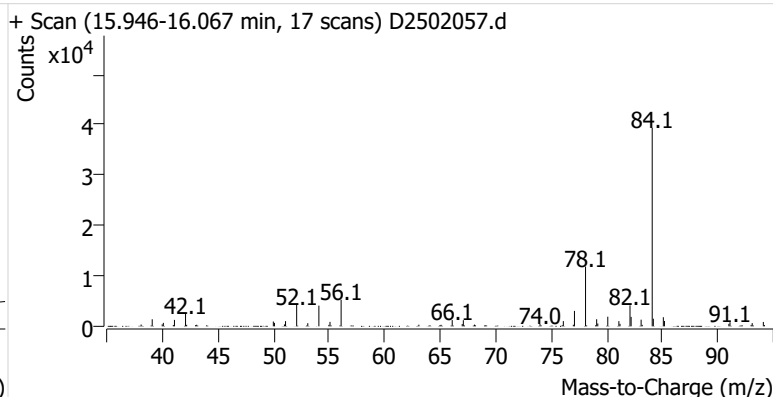
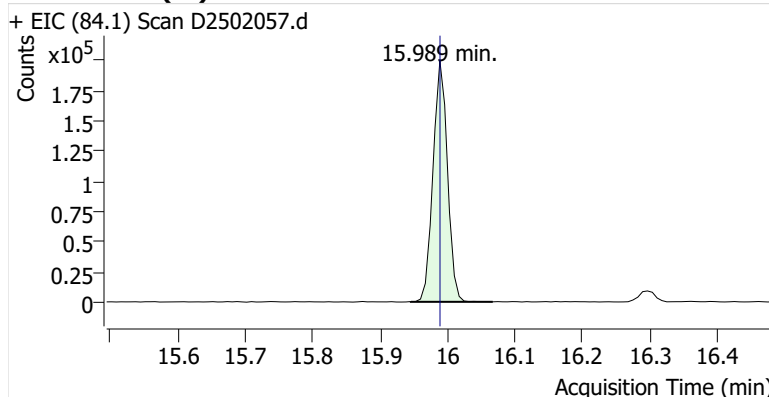
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Comment C43266
Data File D2502057.d
Acq. Date-Time 12/20/2025 7:28:31 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

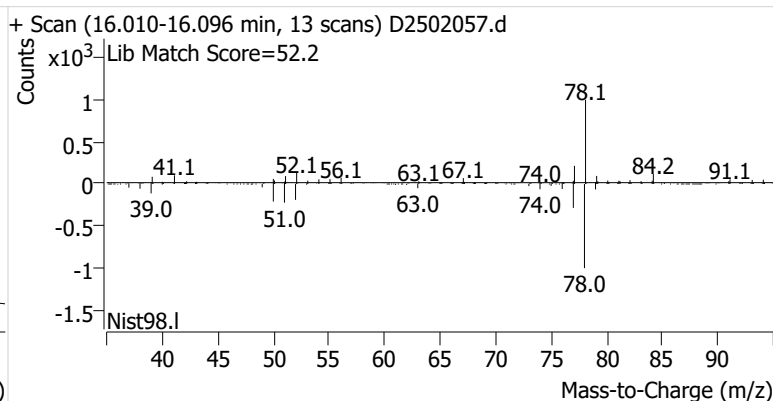
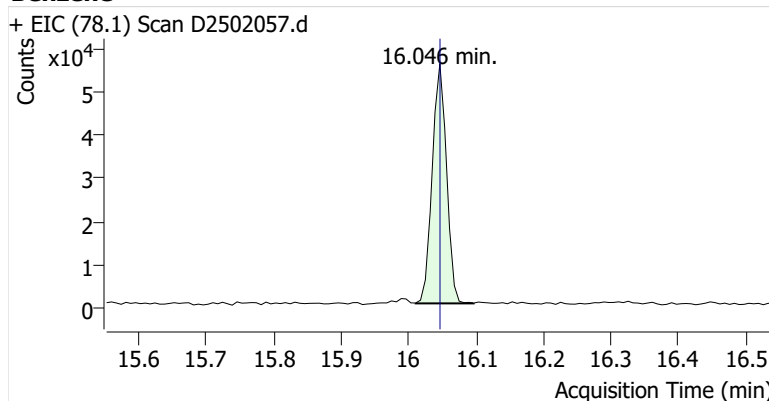


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	296,572	
Benzene	Benzene-d6 (IS)	16.046	16.046	82,334	
Toluene-d8 (IS)		18.553	18.553	318,607	
Toluene	Toluene-d8 (IS)	18.646	18.647	151,693	
Ethylbenzene	Toluene-d8 (IS)	20.716	20.710	22,362	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	42,399	
o-Xylene	Toluene-d8 (IS)	21.361	21.354	18,823	

Benzene-d6 (IS)

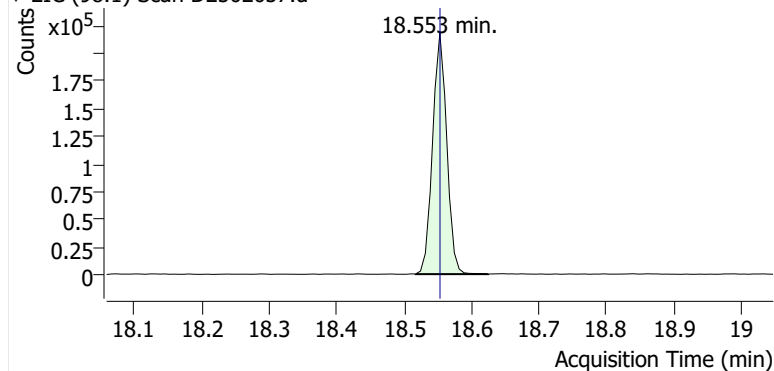


Benzene

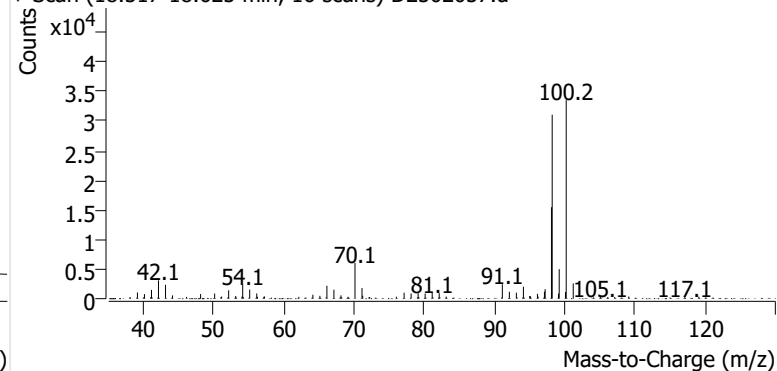


Toluene-d8 (IS)

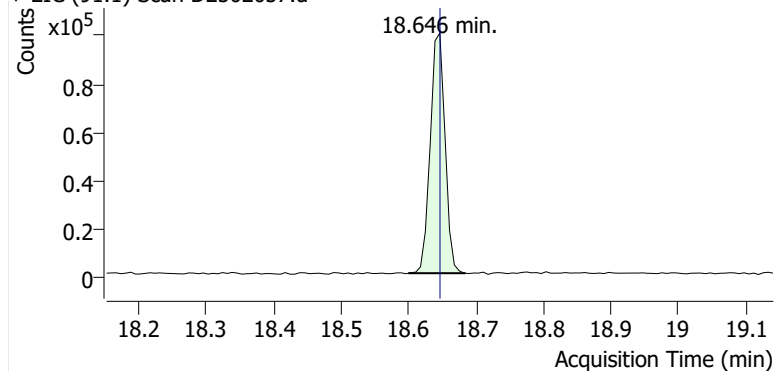
+ EIC (98.1) Scan D2502057.d



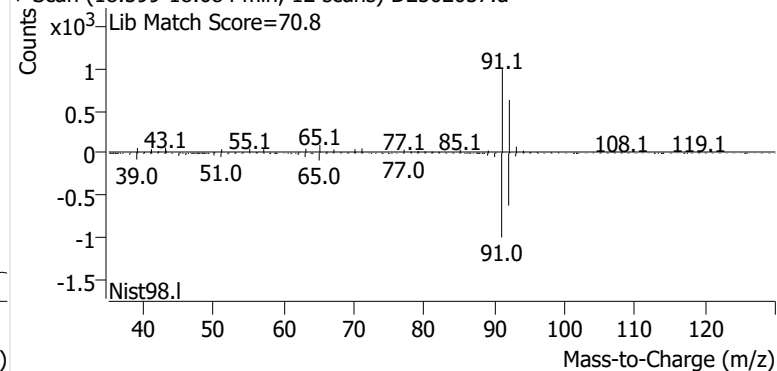
+ Scan (18.517-18.625 min, 16 scans) D2502057.d

**Toluene**

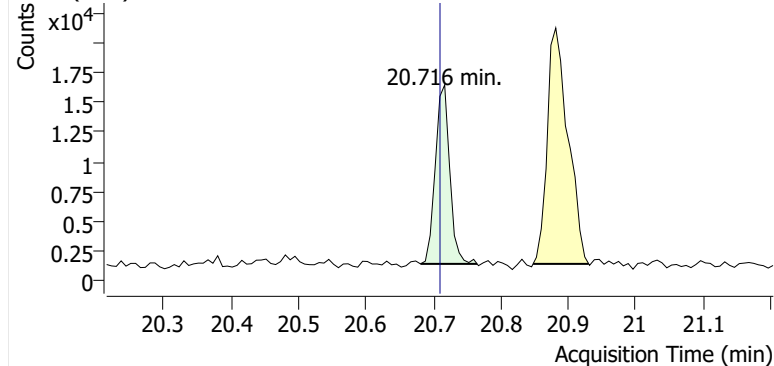
+ EIC (91.1) Scan D2502057.d



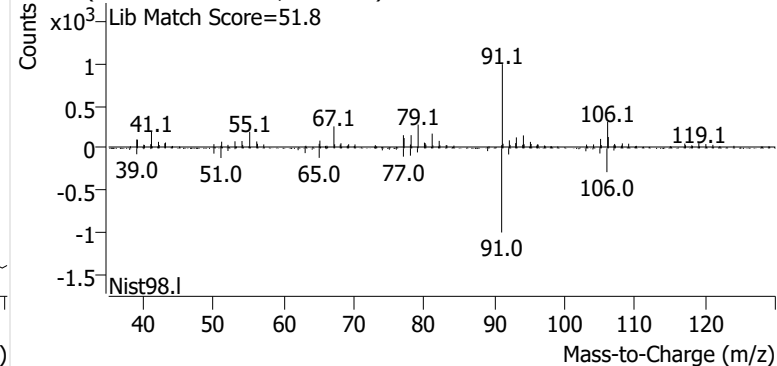
+ Scan (18.599-18.684 min, 12 scans) D2502057.d

**Ethylbenzene**

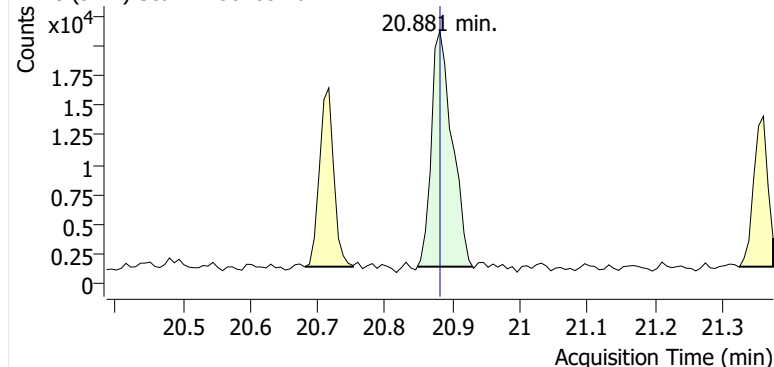
+ EIC (91.1) Scan D2502057.d



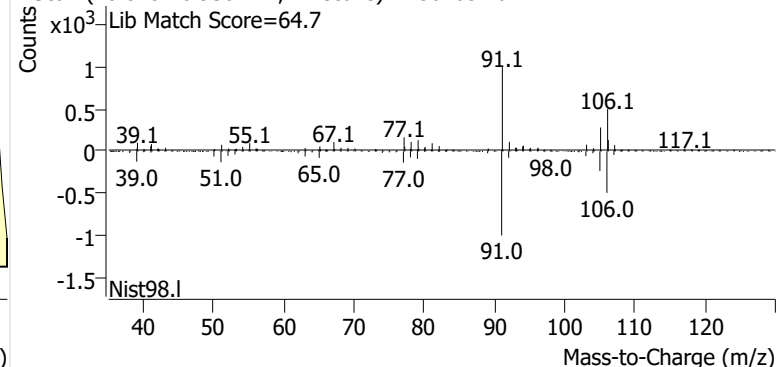
+ Scan (20.681-20.765 min, 11 scans) D2502057.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502057.d

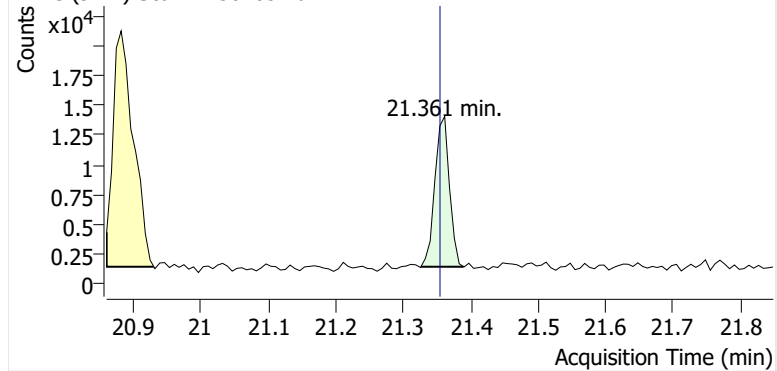


+ Scan (20.848-20.930 min, 11 scans) D2502057.d

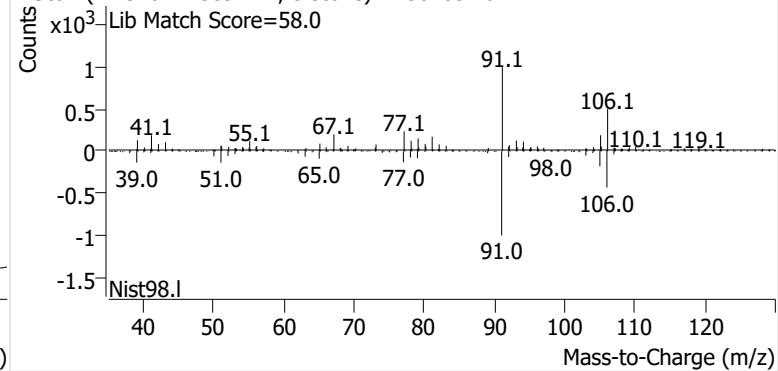


o-Xylene

+ EIC (91.1) Scan D2502057.d

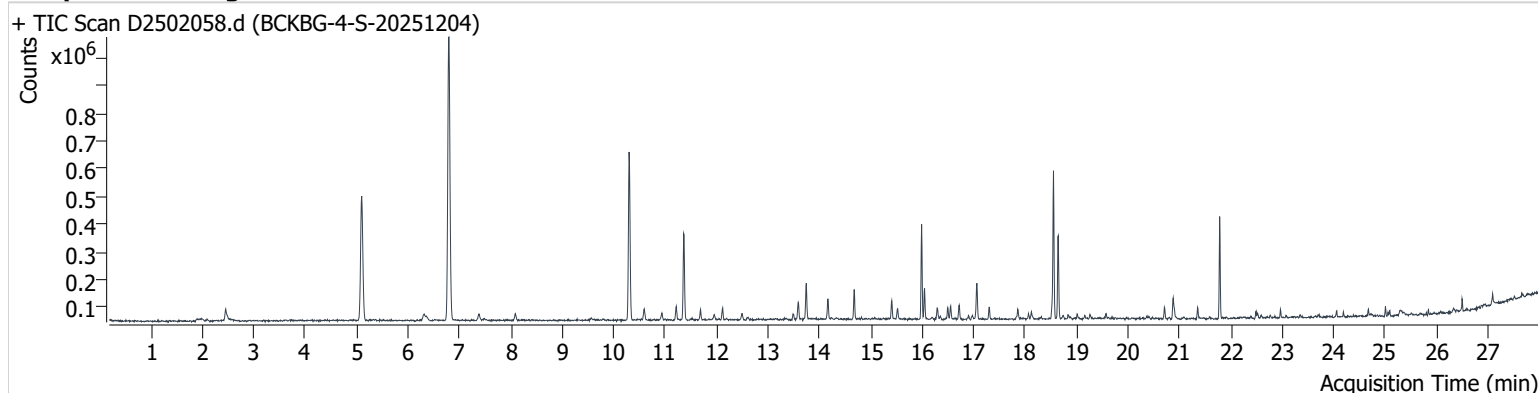


+ Scan (21.326-21.389 min, 8 scans) D2502057.d



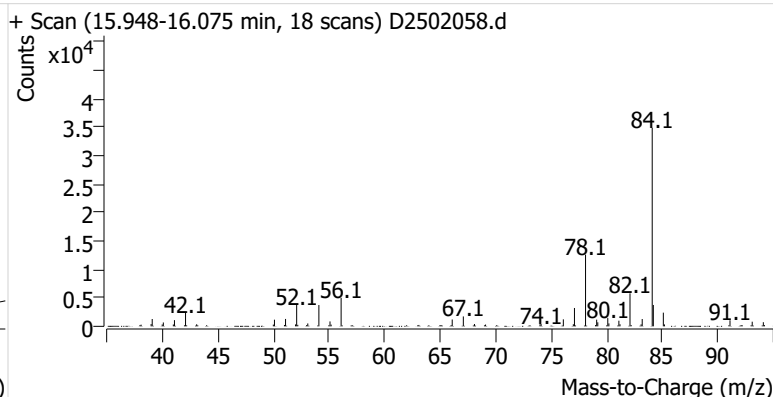
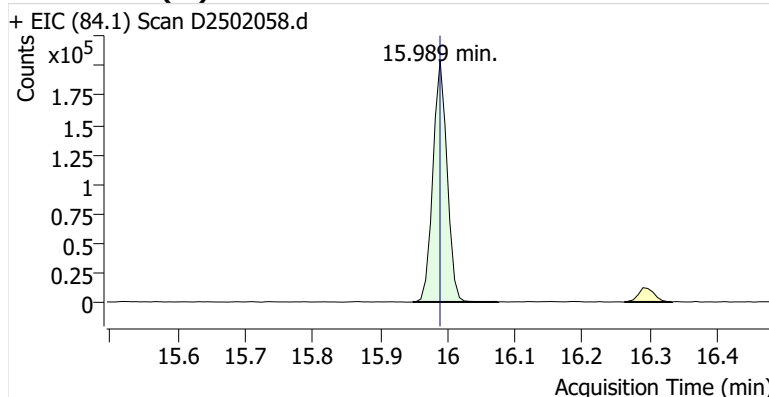
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Comment C55568
Data File D2502058.d
Acq. Date-Time 12/20/2025 8:01:56 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

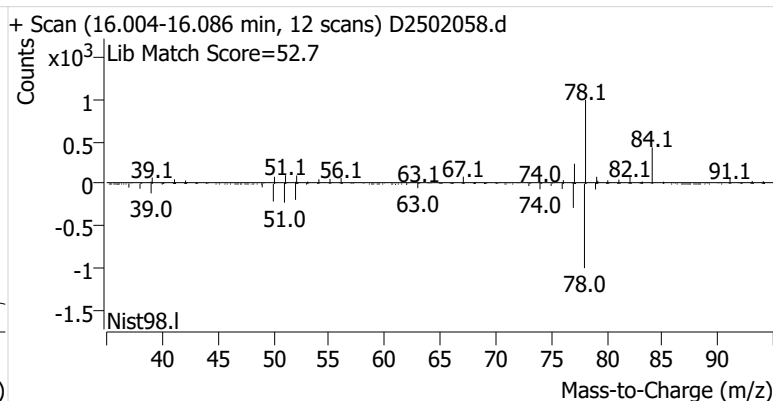
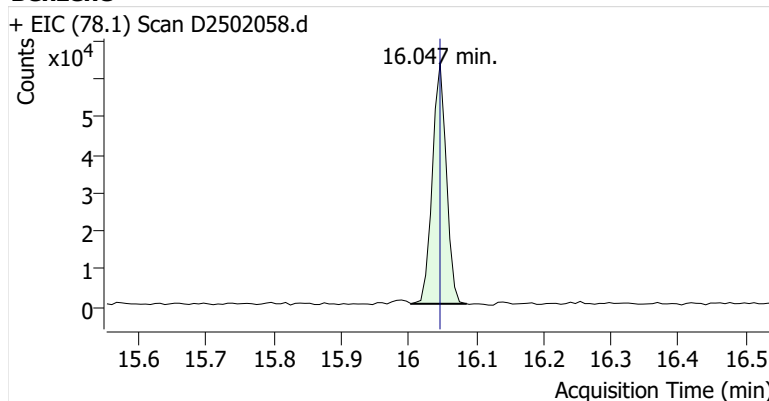


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	297,064	
Benzene	Benzene-d6 (IS)	16.047	16.046	90,943	
Toluene-d8 (IS)		18.554	18.553	320,129	
Toluene	Toluene-d8 (IS)	18.640	18.647	178,395	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	28,254	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	57,503	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	21,790	

Benzene-d6 (IS)

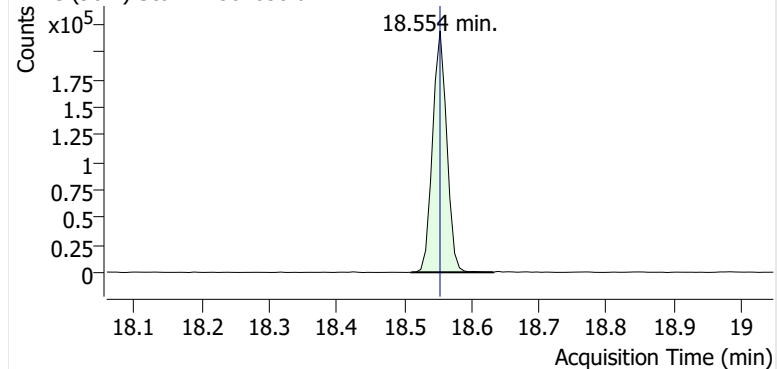


Benzene

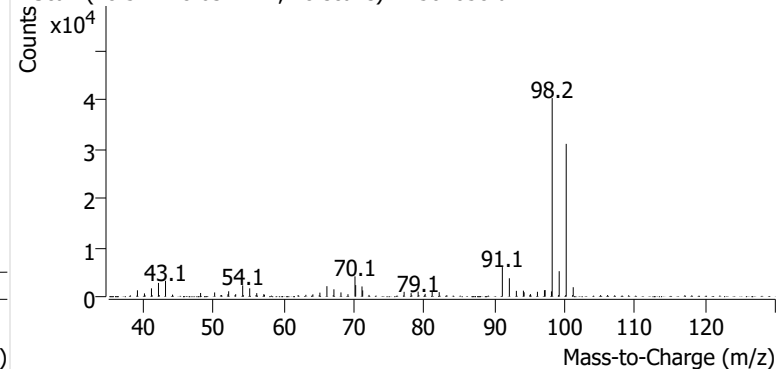


Toluene-d8 (IS)

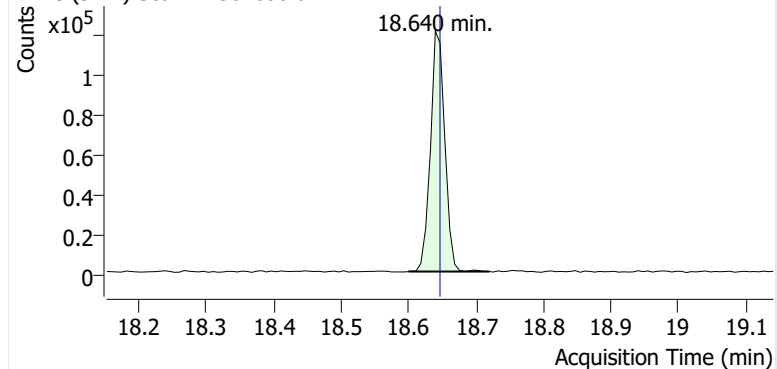
+ EIC (98.1) Scan D2502058.d



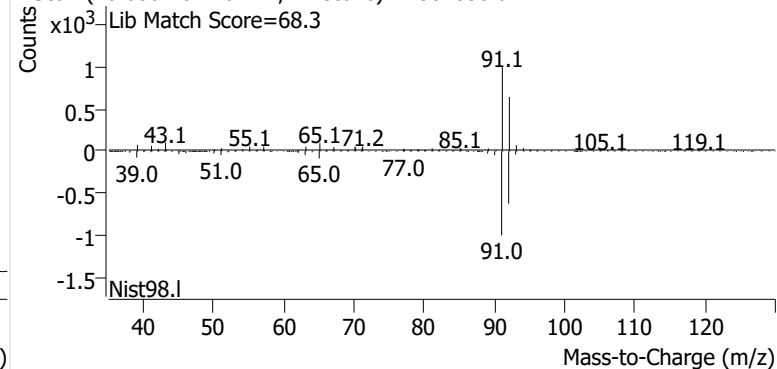
+ Scan (18.511-18.632 min, 18 scans) D2502058.d

**Toluene**

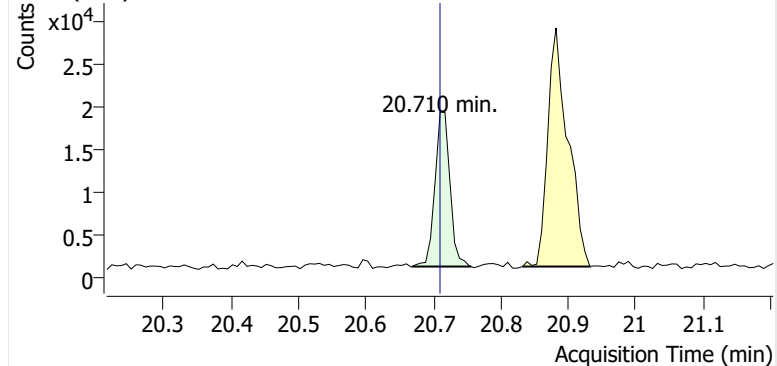
+ EIC (91.1) Scan D2502058.d



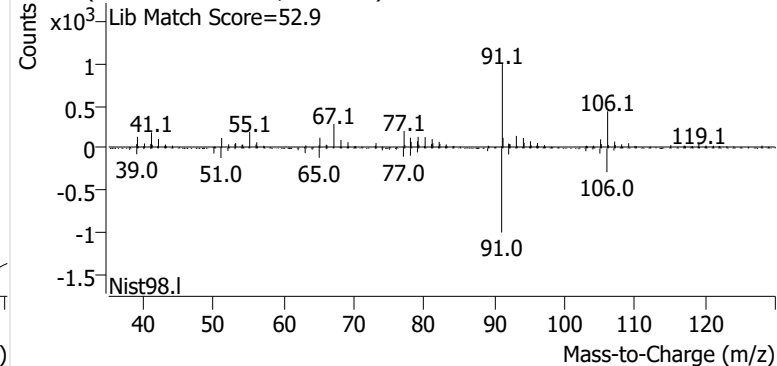
+ Scan (18.600-18.720 min, 17 scans) D2502058.d

**Ethylbenzene**

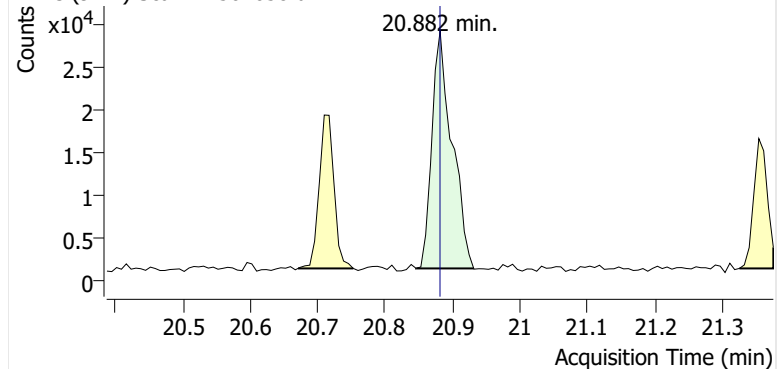
+ EIC (91.1) Scan D2502058.d



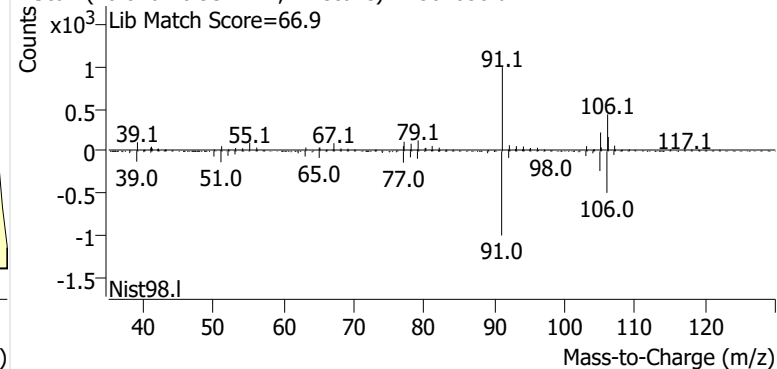
+ Scan (20.668-20.756 min, 12 scans) D2502058.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502058.d

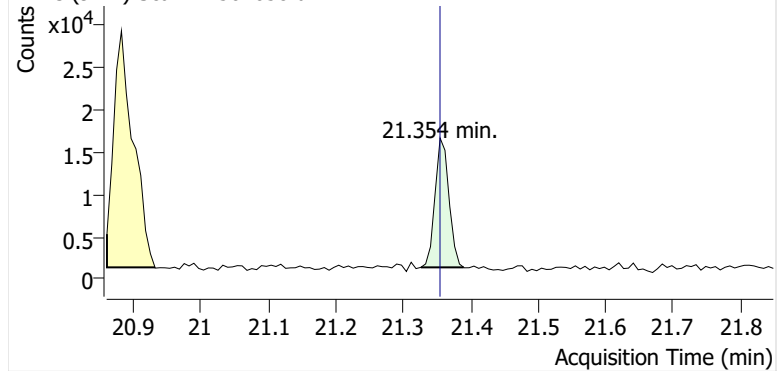


+ Scan (20.846-20.931 min, 12 scans) D2502058.d

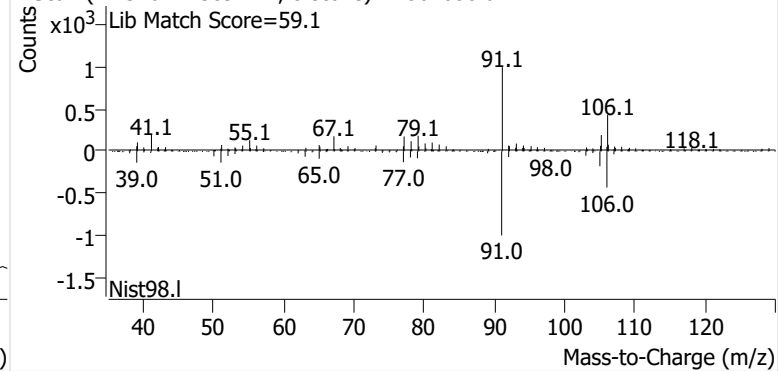


o-Xylene

+ EIC (91.1) Scan D2502058.d

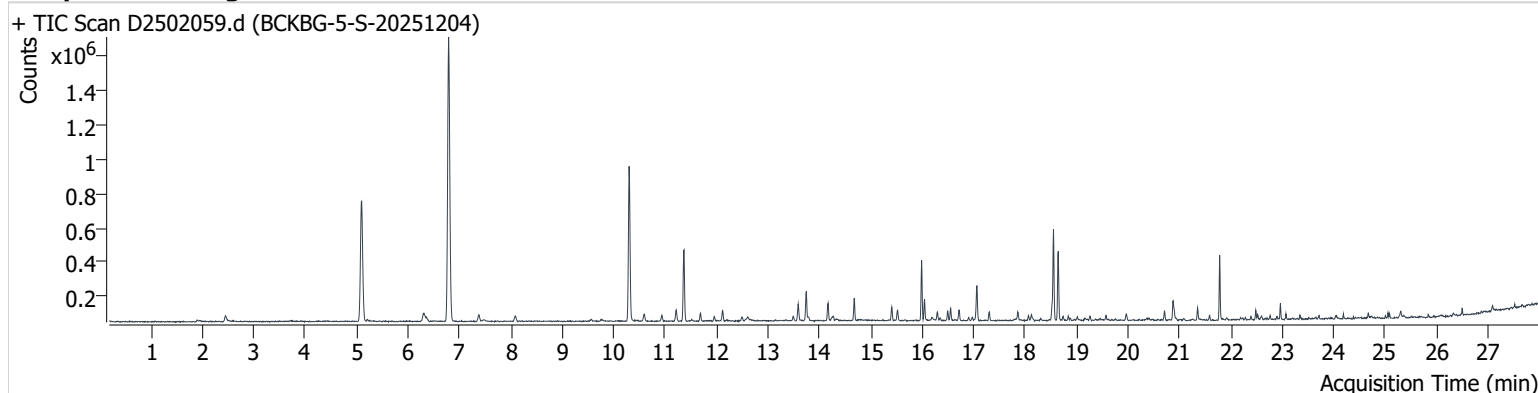


+ Scan (21.326-21.389 min, 8 scans) D2502058.d



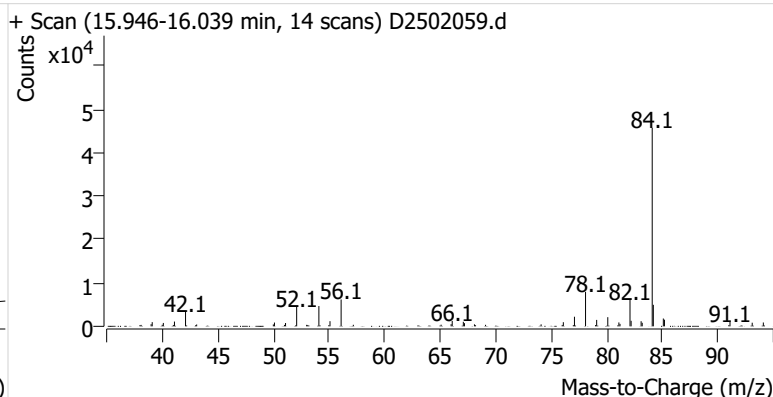
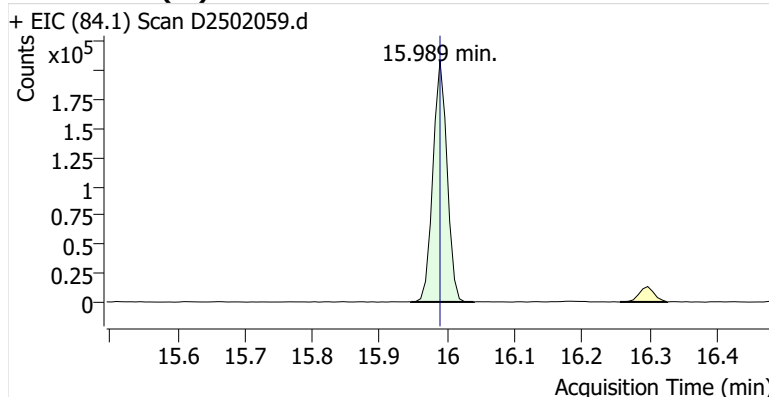
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Comment C69579
Data File D2502059.d
Acq. Date-Time 12/20/2025 8:35:42 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

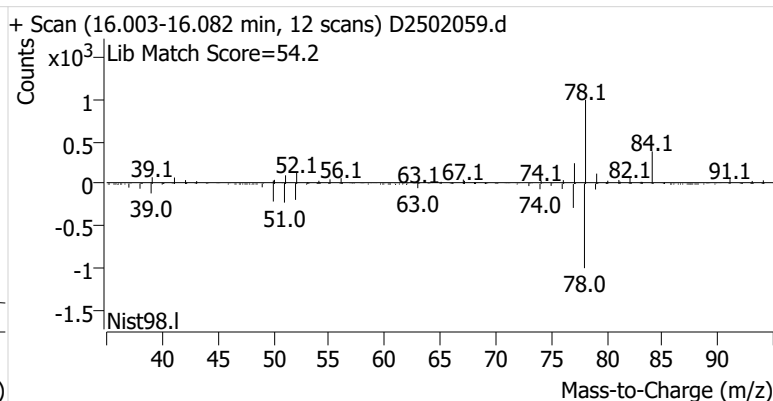
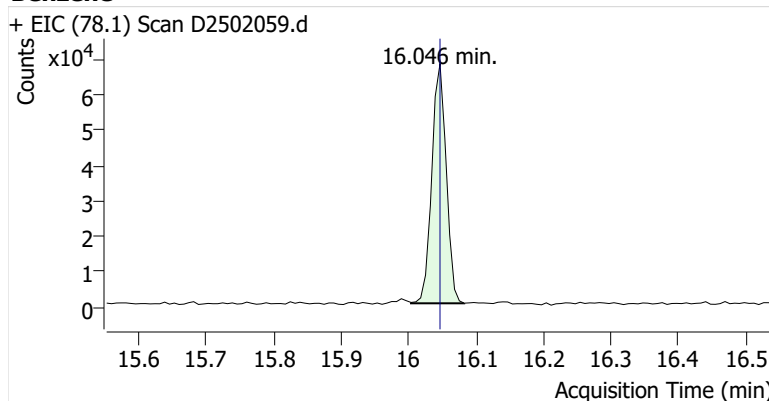


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	303,600	
Benzene	Benzene-d6 (IS)	16.046	16.046	100,843	
Toluene-d8 (IS)		18.553	18.553	320,205	
Toluene	Toluene-d8 (IS)	18.639	18.647	228,722	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	37,681	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	88,017	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	36,749	

Benzene-d6 (IS)

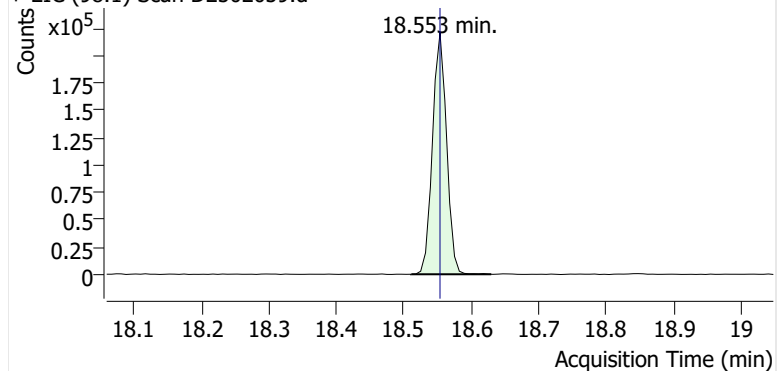


Benzene

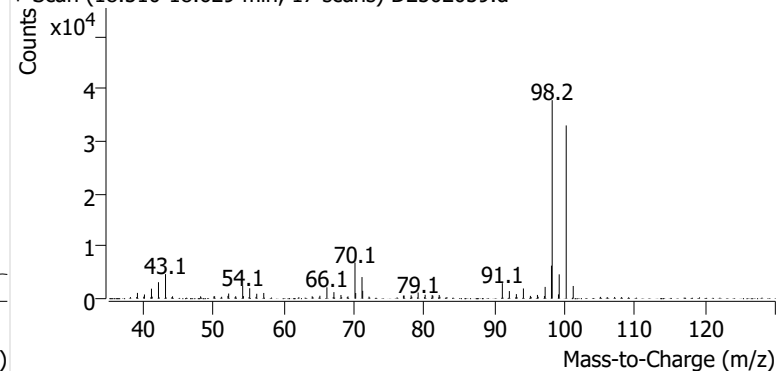


Toluene-d8 (IS)

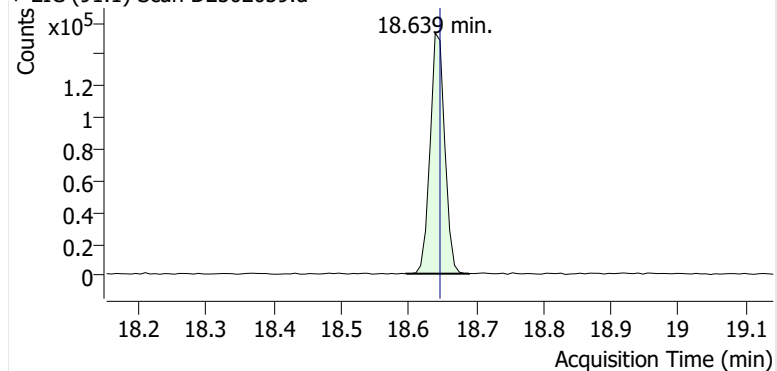
+ EIC (98.1) Scan D2502059.d



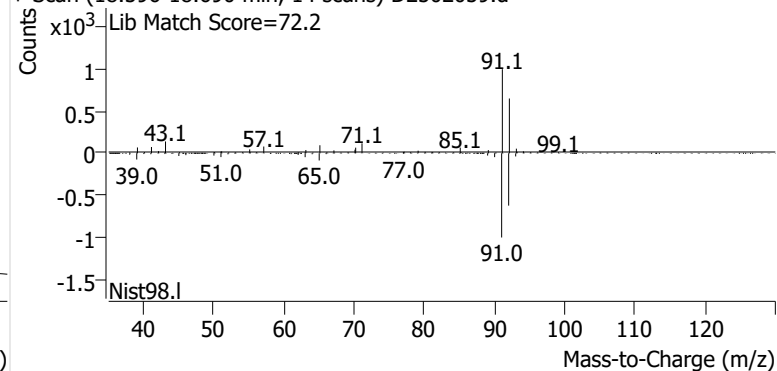
+ Scan (18.510-18.629 min, 17 scans) D2502059.d

**Toluene**

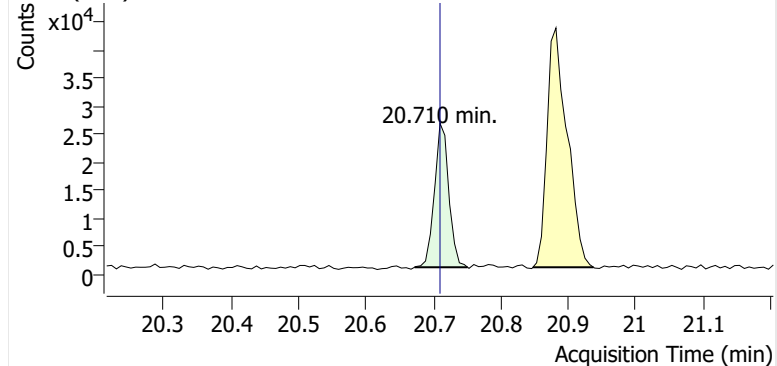
+ EIC (91.1) Scan D2502059.d



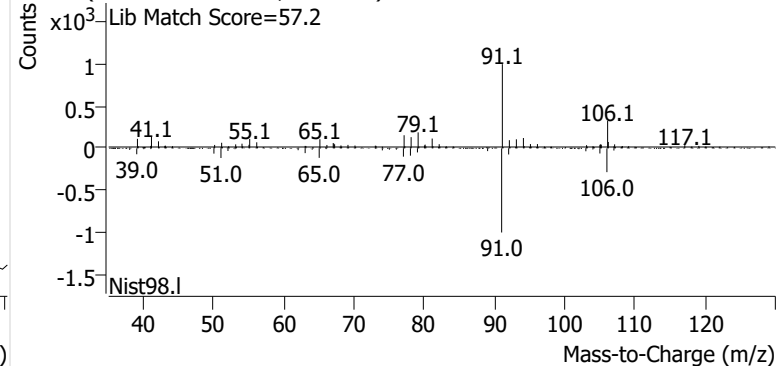
+ Scan (18.596-18.690 min, 14 scans) D2502059.d

**Ethylbenzene**

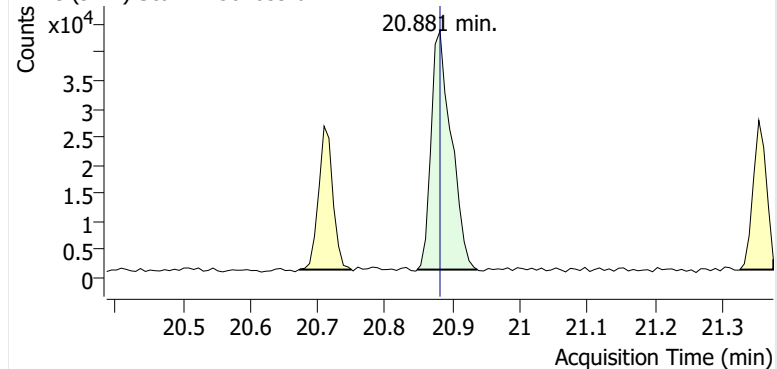
+ EIC (91.1) Scan D2502059.d



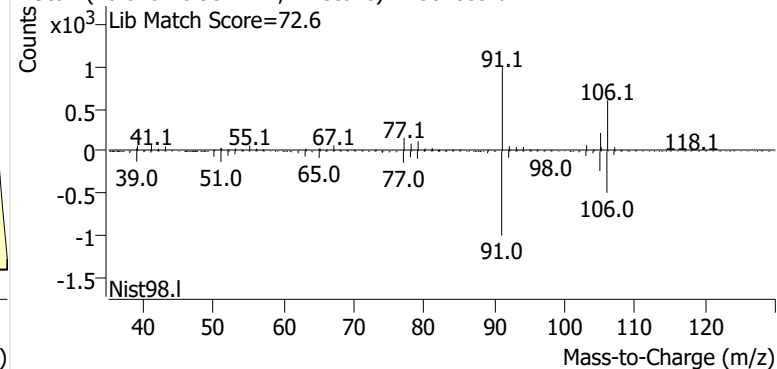
+ Scan (20.672-20.750 min, 11 scans) D2502059.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502059.d

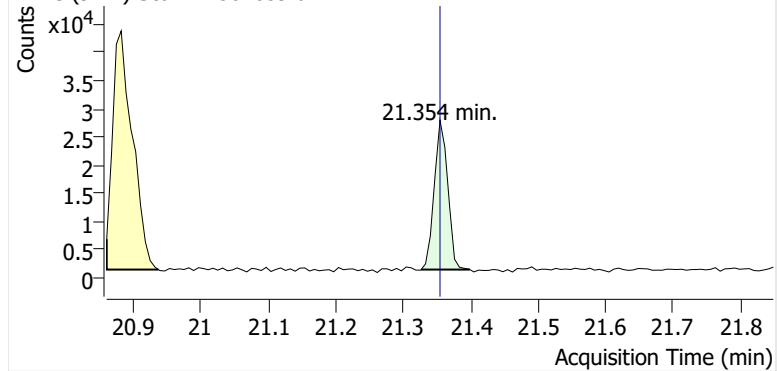


+ Scan (20.848-20.937 min, 12 scans) D2502059.d

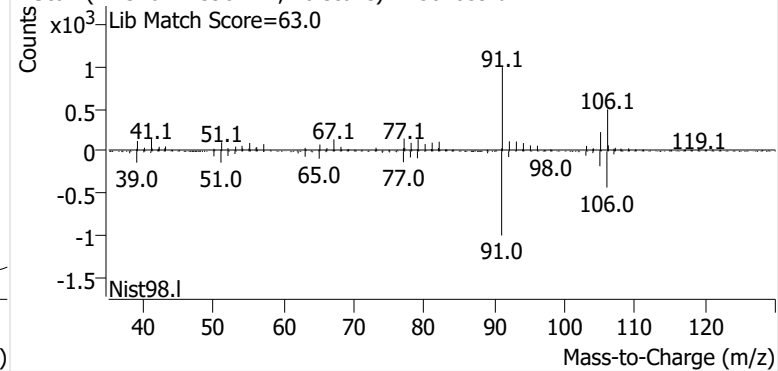


o-Xylene

+ EIC (91.1) Scan D2502059.d

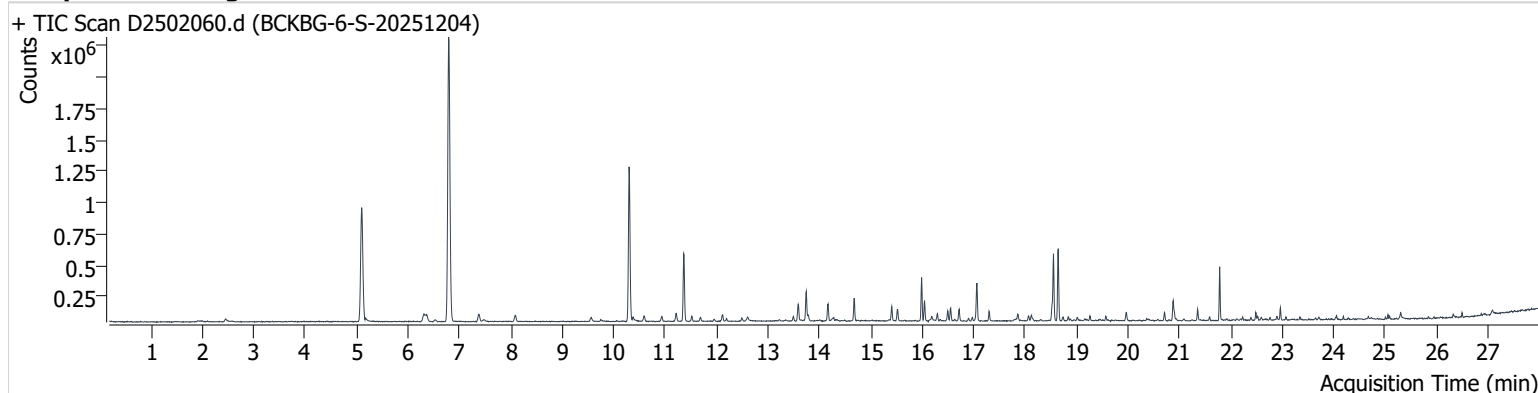


+ Scan (21.326-21.398 min, 10 scans) D2502059.d



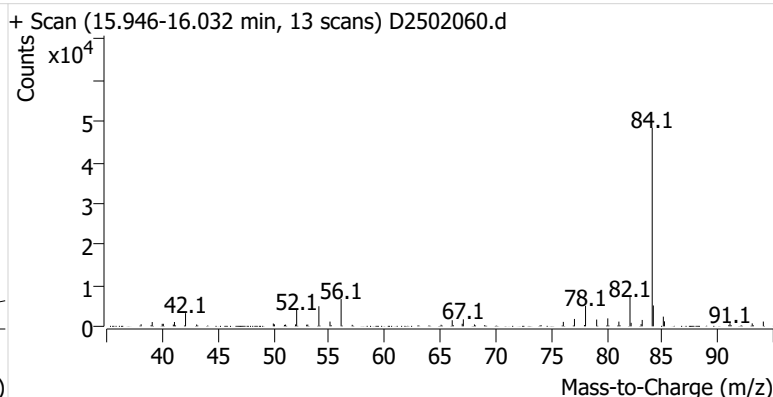
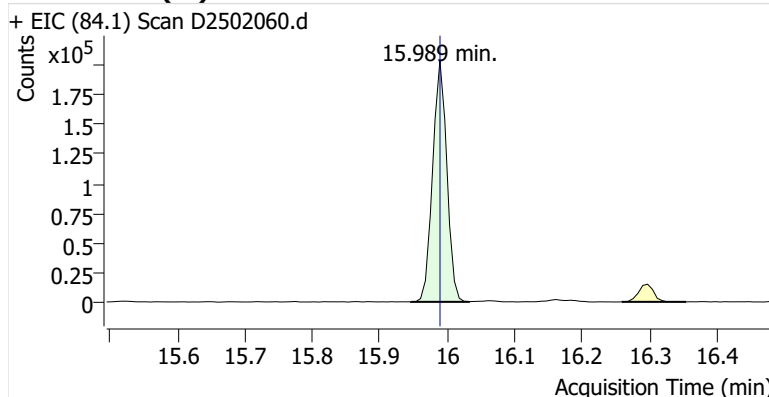
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Comment C70799
Data File D2502060.d
Acq. Date-Time 12/20/2025 9:09:22 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxipackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

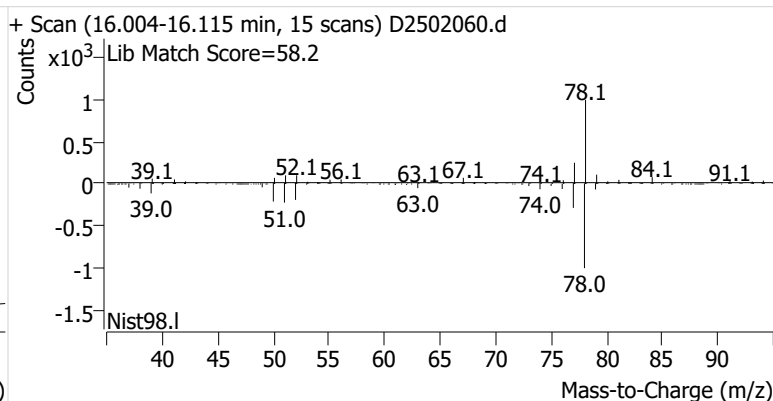
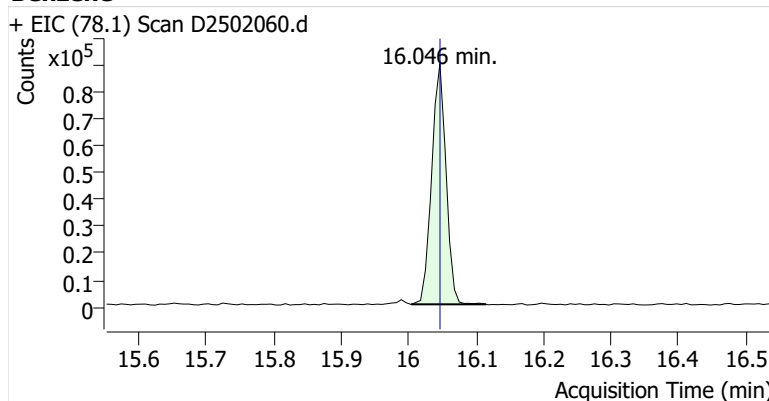


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	297,166	
Benzene	Benzene-d6 (IS)	16.046	16.046	132,850	
Toluene-d8 (IS)		18.553	18.553	319,896	
Toluene	Toluene-d8 (IS)	18.639	18.647	322,699	
Ethylbenzene	Toluene-d8 (IS)	20.709	20.710	45,378	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	115,170	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	45,625	

Benzene-d6 (IS)

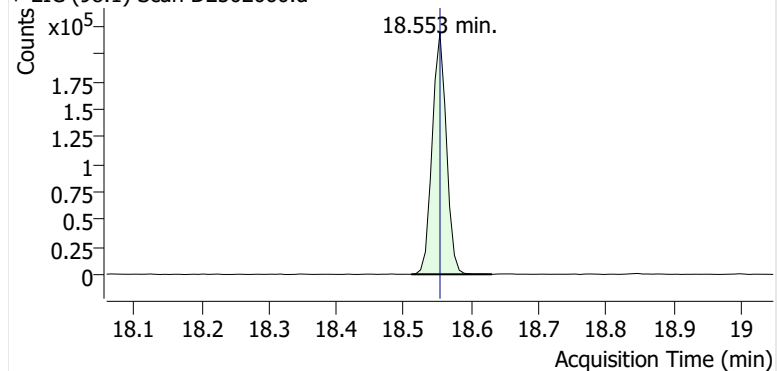


Benzene

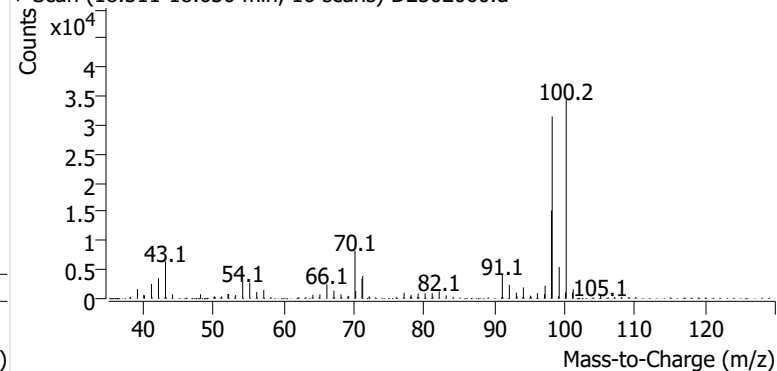


Toluene-d8 (IS)

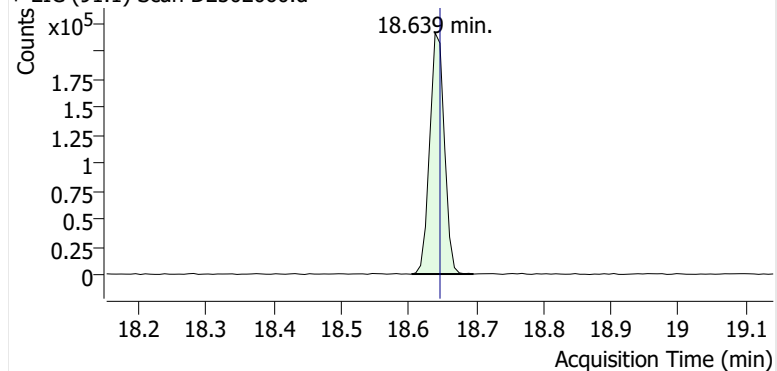
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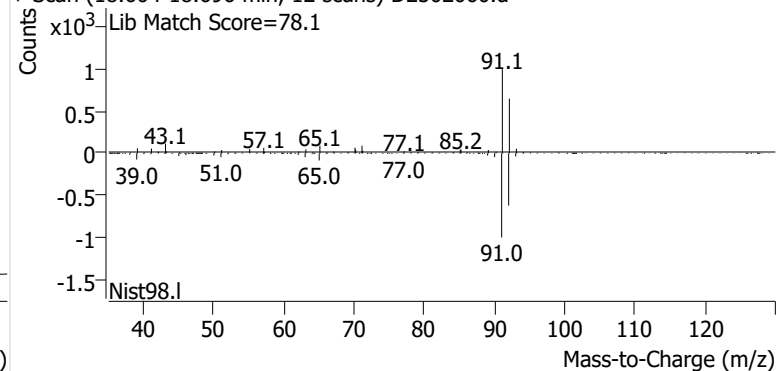
+ Scan (18.511-18.630 min, 16 scans) D2502060.d

**Toluene**

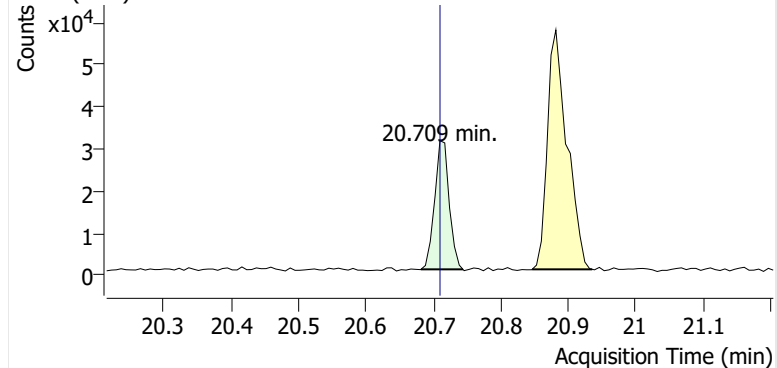
+ EIC (91.1) Scan D2502060.d



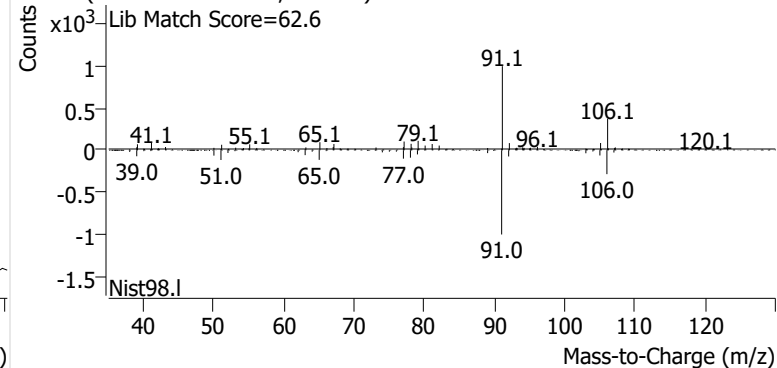
+ Scan (18.604-18.696 min, 12 scans) D2502060.d

**Ethylbenzene**

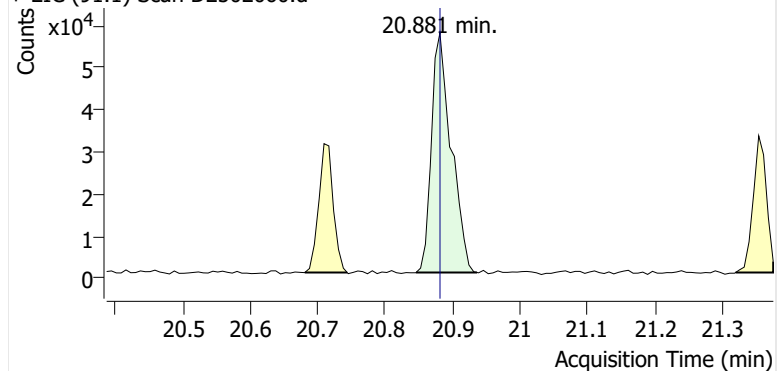
+ EIC (91.1) Scan D2502060.d



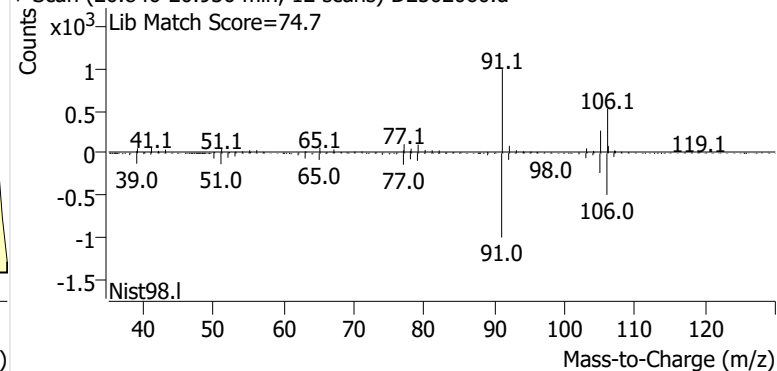
+ Scan (20.681-20.744 min, 8 scans) D2502060.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502060.d

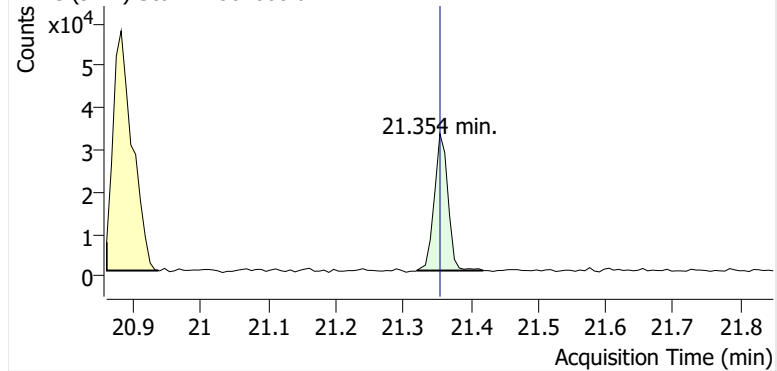


+ Scan (20.846-20.936 min, 12 scans) D2502060.d

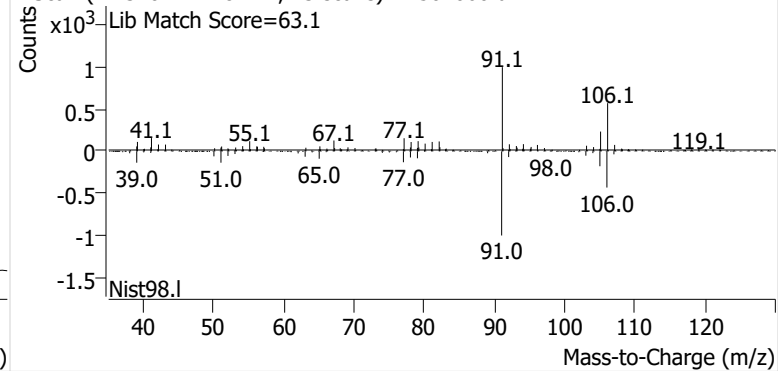


o-Xylene

+ EIC (91.1) Scan D2502060.d

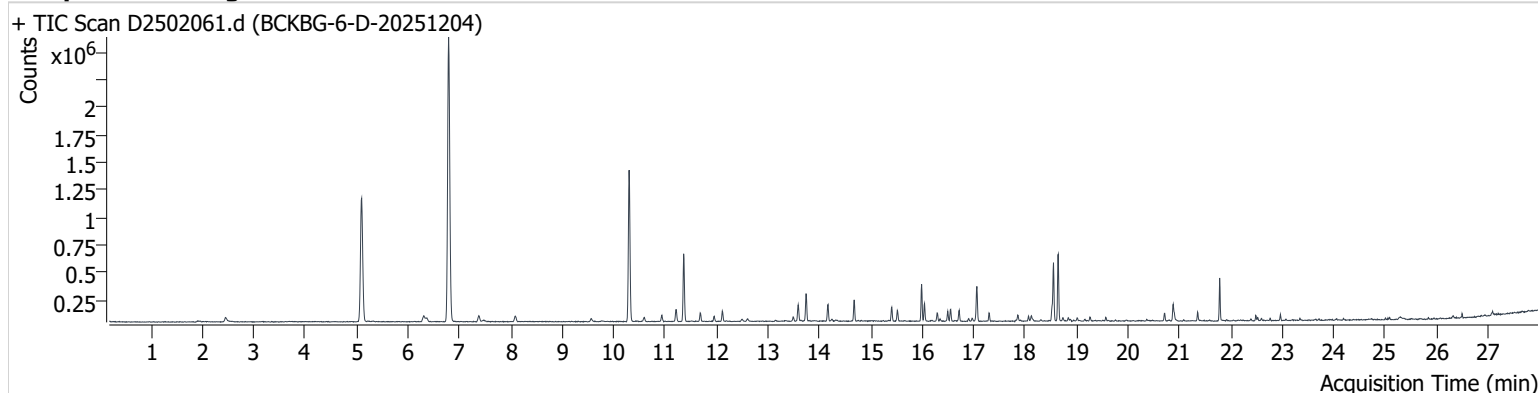


+ Scan (21.320-21.418 min, 13 scans) D2502060.d



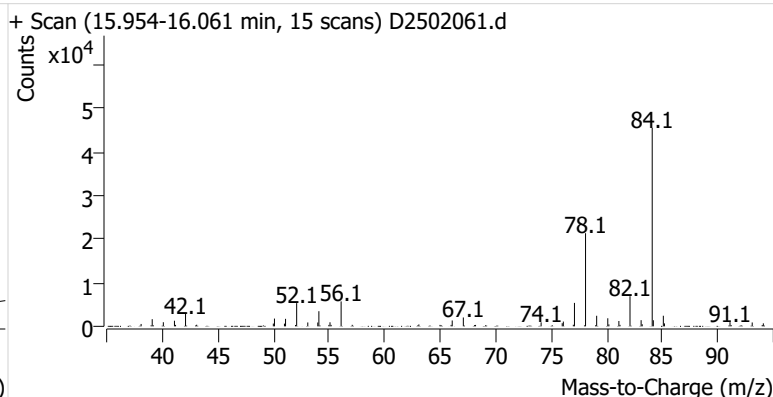
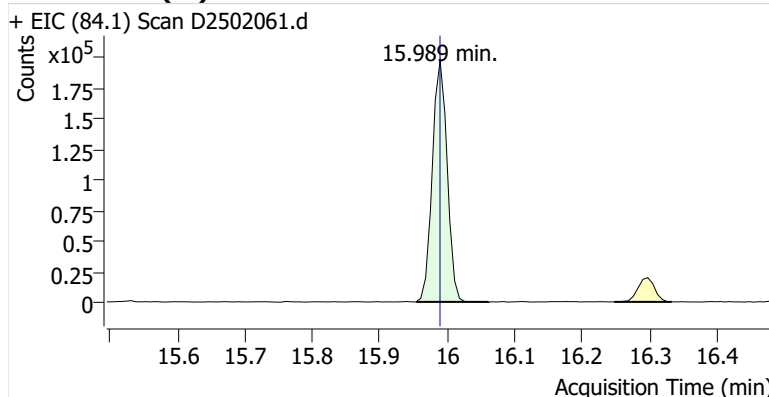
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Comment C53604
Data File D2502061.d
Acq. Date-Time 12/20/2025 9:43:01 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

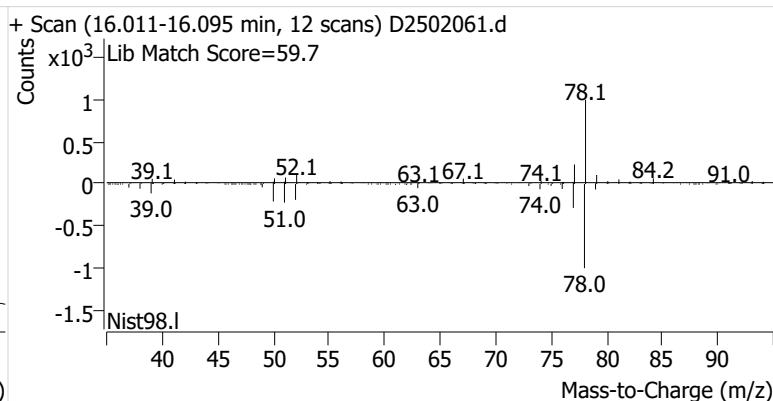
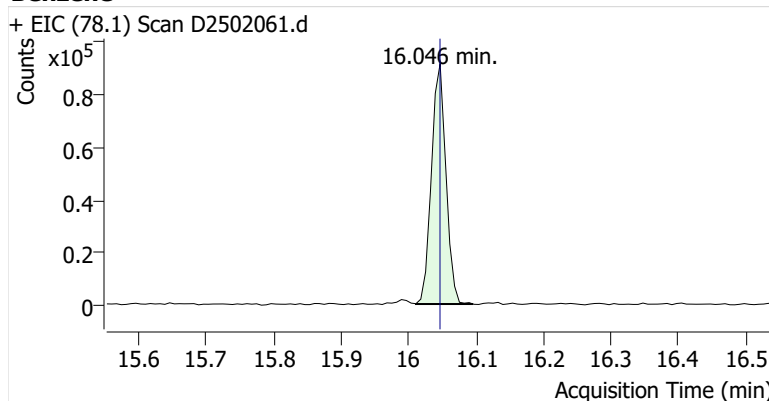


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	300,126	
Benzene	Benzene-d6 (IS)	16.046	16.046	134,743	
Toluene-d8 (IS)		18.554	18.553	325,437	
Toluene	Toluene-d8 (IS)	18.640	18.647	346,000	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	50,551	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	114,029	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	42,993	

Benzene-d6 (IS)

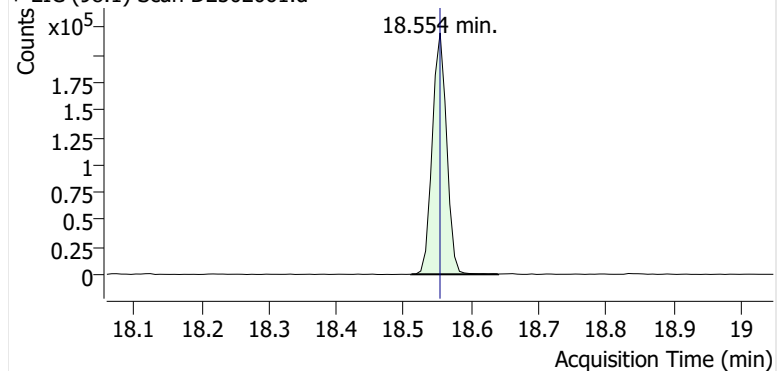


Benzene

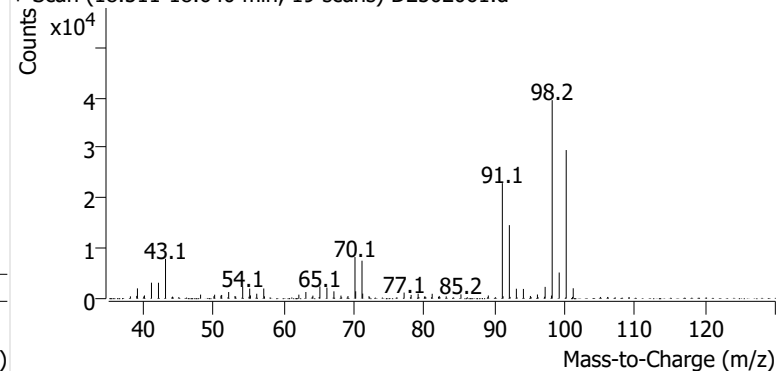


Toluene-d8 (IS)

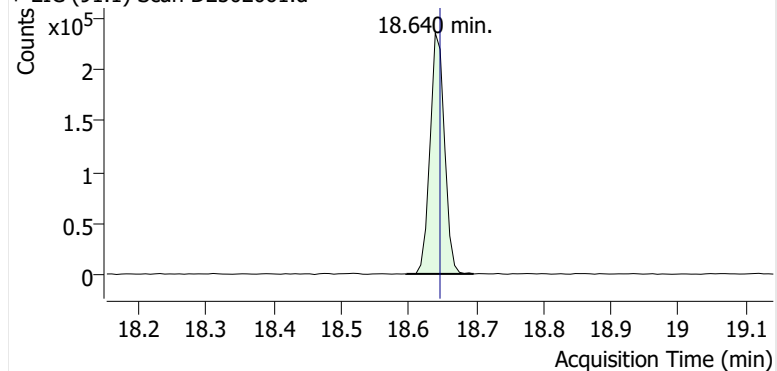
+ EIC (98.1) Scan D2502061.d



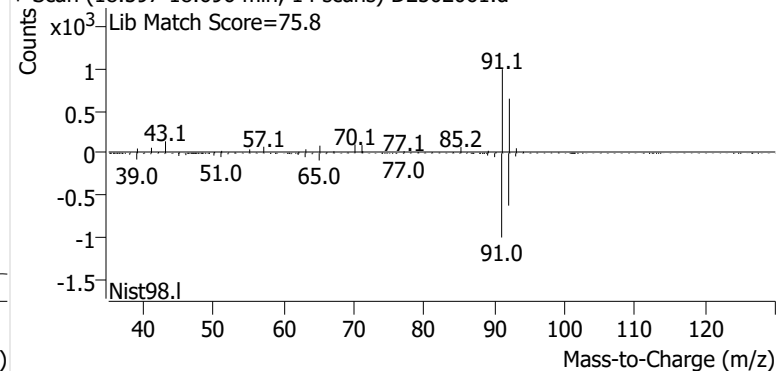
+ Scan (18.511-18.640 min, 19 scans) D2502061.d

**Toluene**

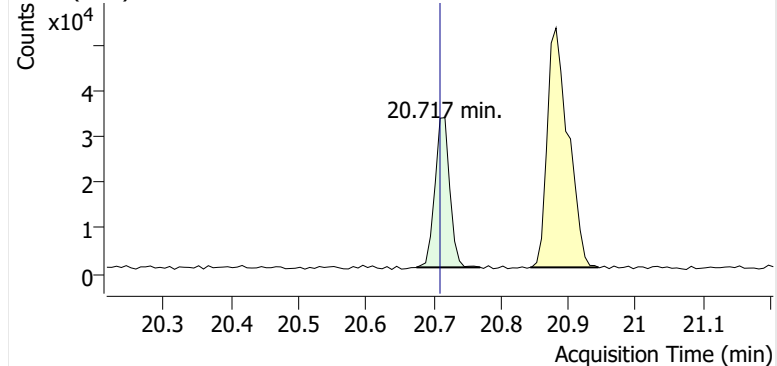
+ EIC (91.1) Scan D2502061.d



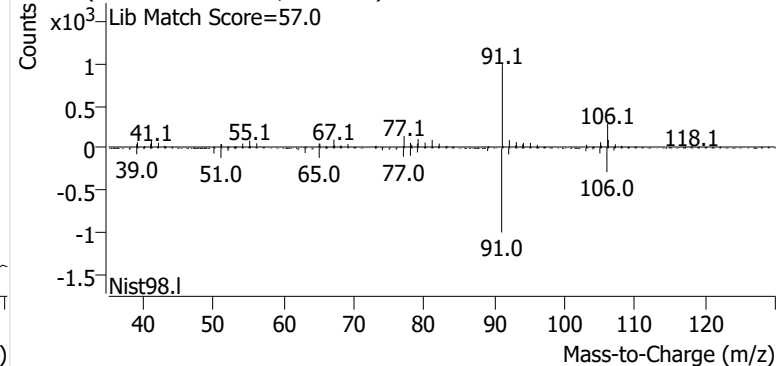
+ Scan (18.597-18.696 min, 14 scans) D2502061.d

**Ethylbenzene**

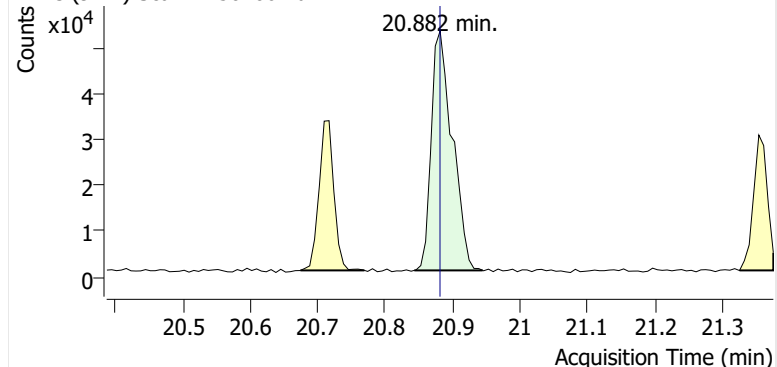
+ EIC (91.1) Scan D2502061.d



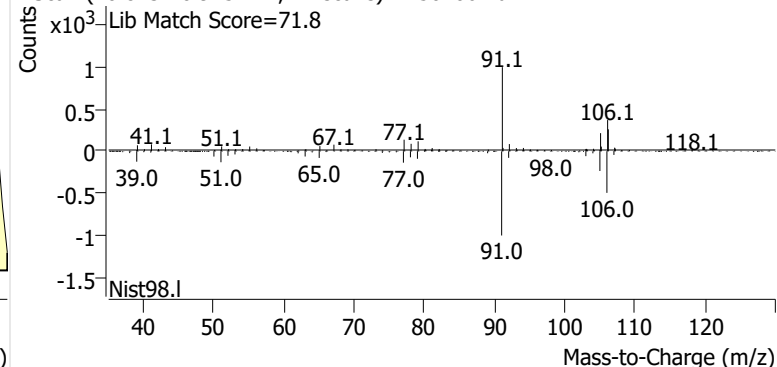
+ Scan (20.674-20.769 min, 13 scans) D2502061.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502061.d

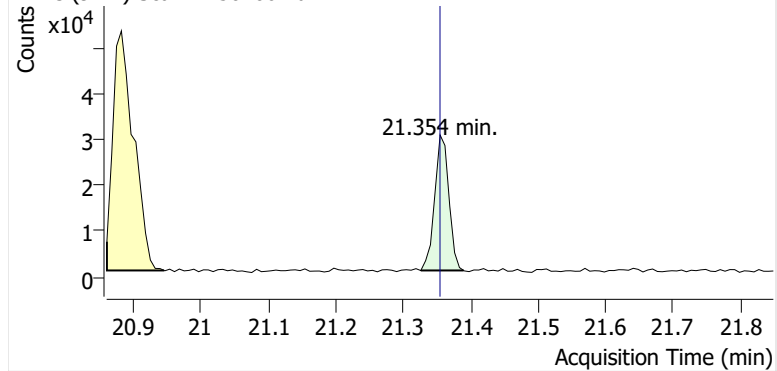


+ Scan (20.843-20.945 min, 14 scans) D2502061.d

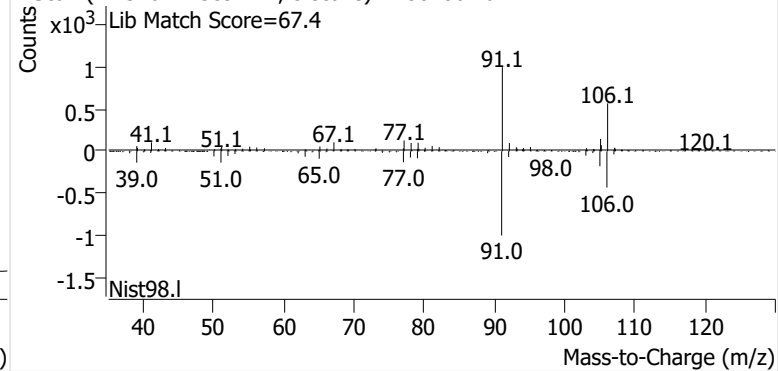


o-Xylene

+ EIC (91.1) Scan D2502061.d

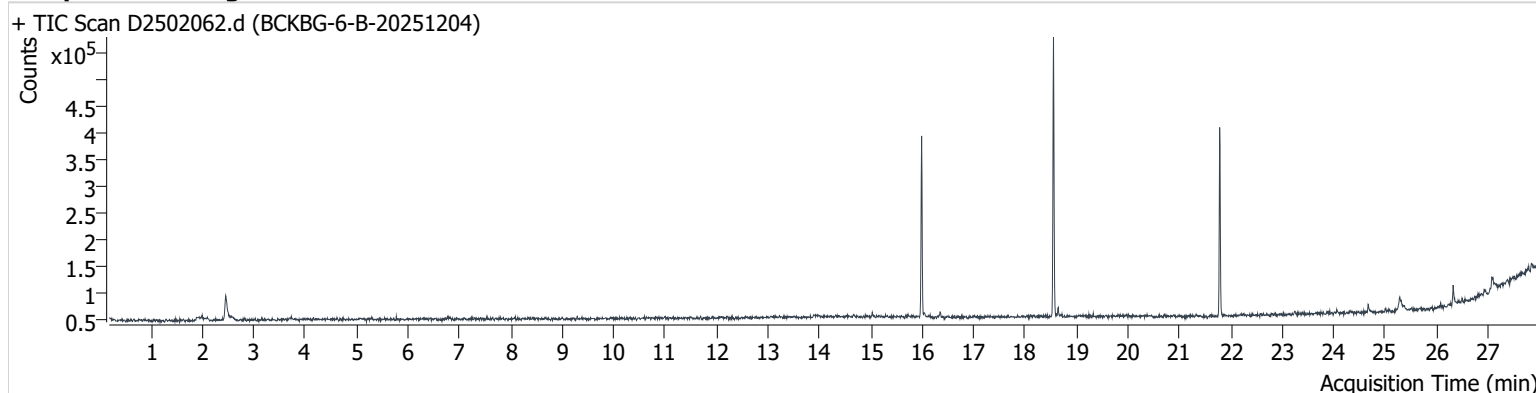


+ Scan (21.326-21.389 min, 8 scans) D2502061.d



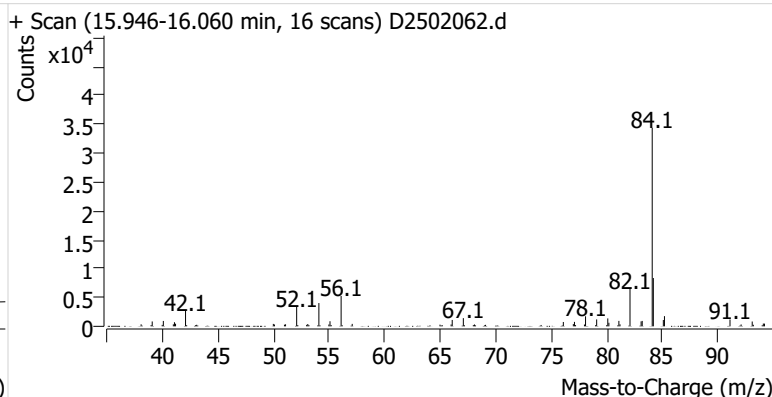
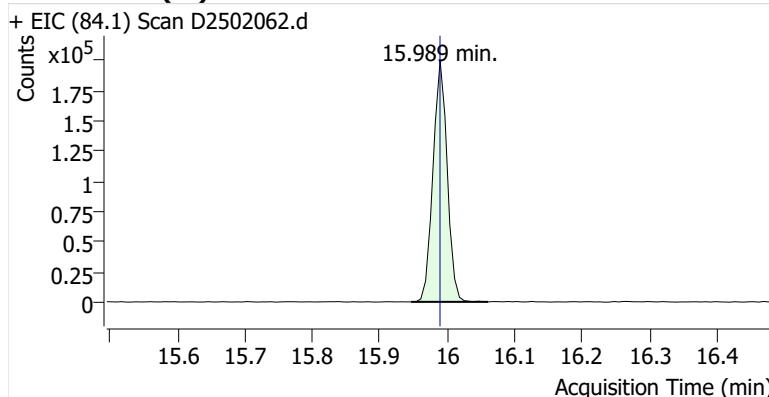
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Comment C40506
Data File D2502062.d
Acq. Date-Time 12/20/2025 10:16:40 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

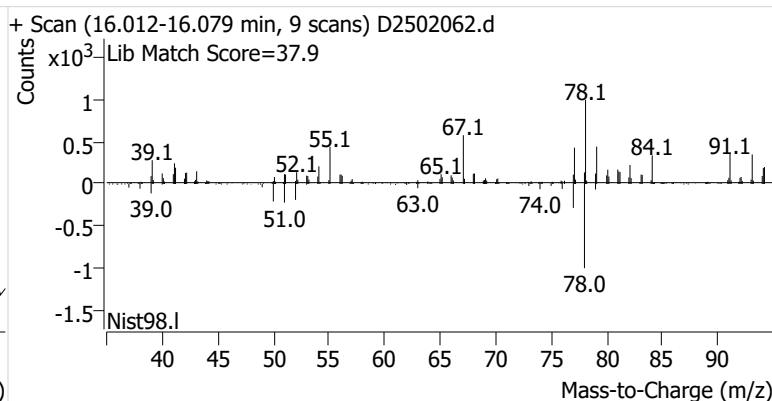
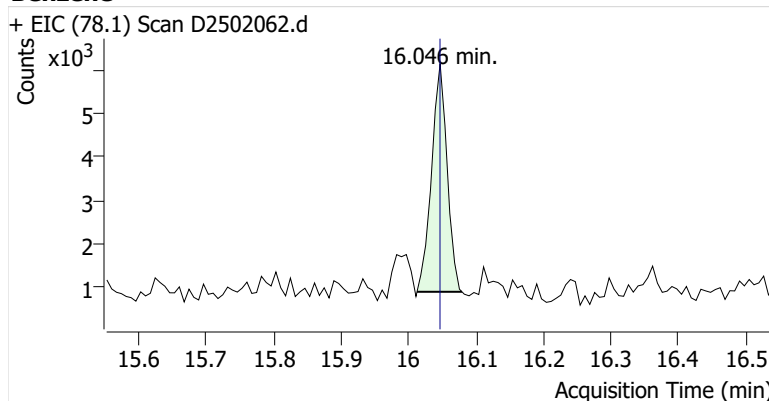


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	291,898	
Benzene	Benzene-d6 (IS)	16.046	16.046	8,341	
Toluene-d8 (IS)		18.554	18.553	320,713	
Toluene	Toluene-d8 (IS)	18.640	18.647	10,723	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	1,428	
m-/p-Xylenes	Toluene-d8 (IS)	20.889	20.881	696	
o-Xylene	Toluene-d8 (IS)	21.347	21.354	704	

Benzene-d6 (IS)

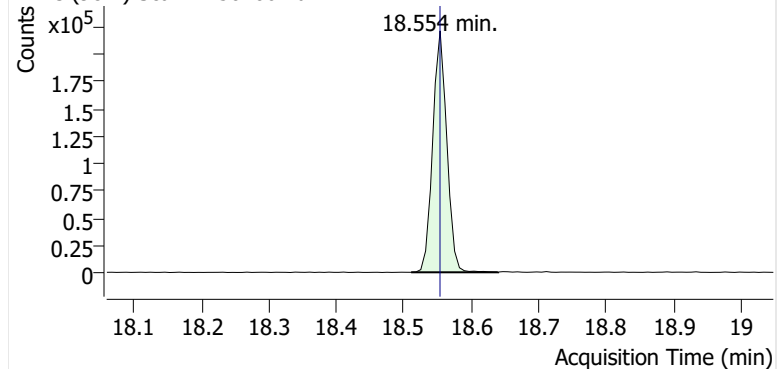


Benzene

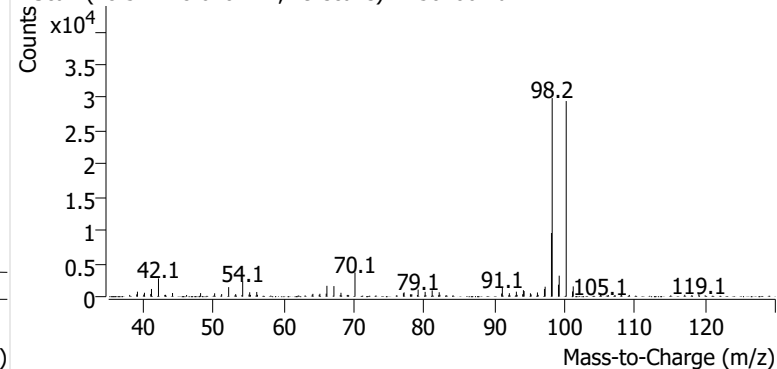


Toluene-d8 (IS)

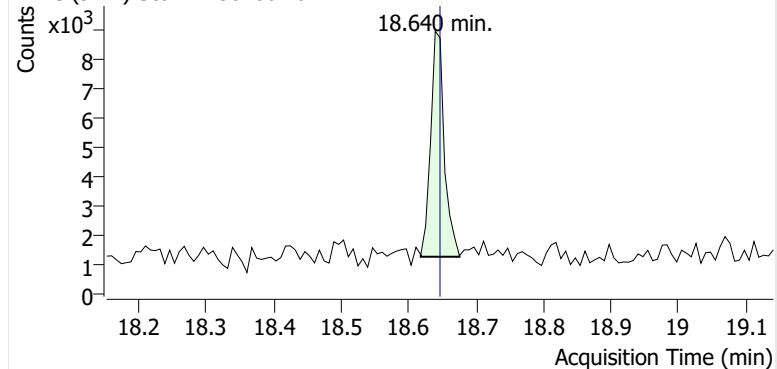
+ EIC (98.1) Scan D2502062.d



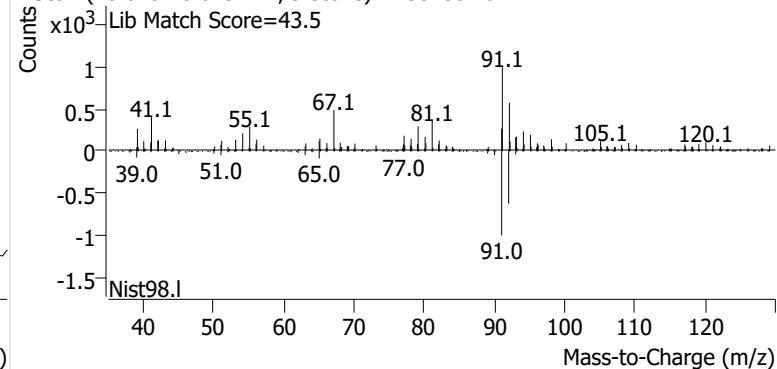
+ Scan (18.511-18.640 min, 19 scans) D2502062.d

**Toluene**

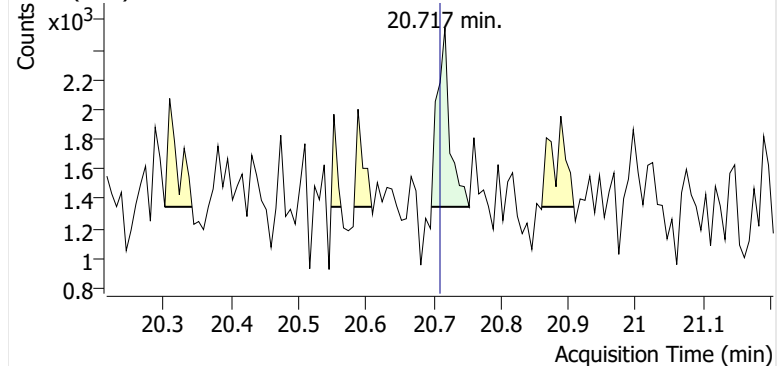
+ EIC (91.1) Scan D2502062.d



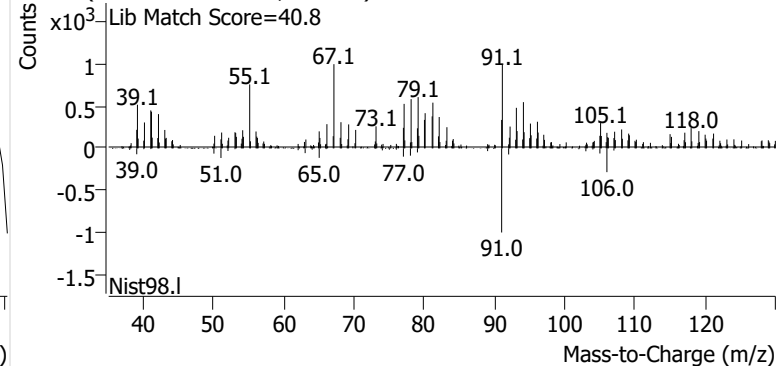
+ Scan (18.618-18.675 min, 9 scans) D2502062.d

**Ethylbenzene**

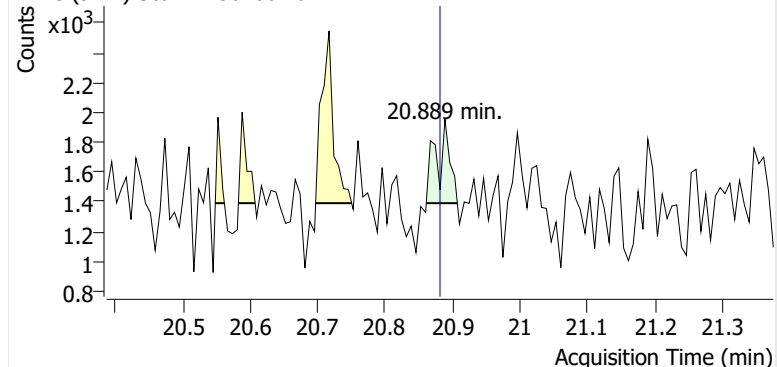
+ EIC (91.1) Scan D2502062.d



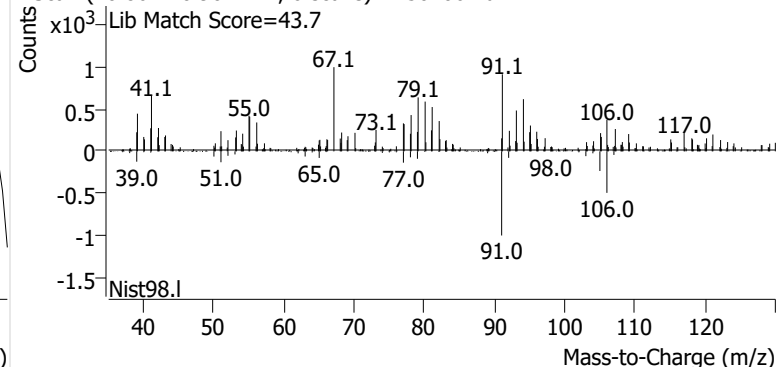
+ Scan (20.697-20.753 min, 8 scans) D2502062.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502062.d

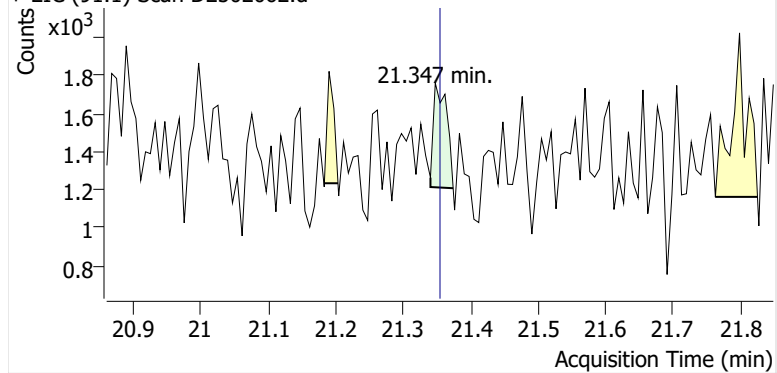


+ Scan (20.861-20.907 min, 6 scans) D2502062.d

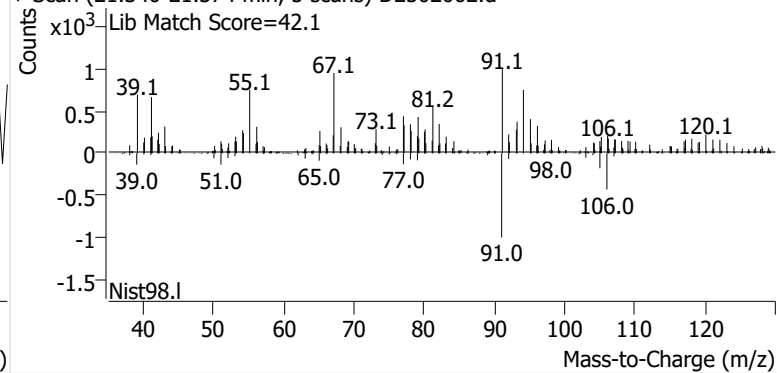


o-Xylene

+ EIC (91.1) Scan D2502062.d

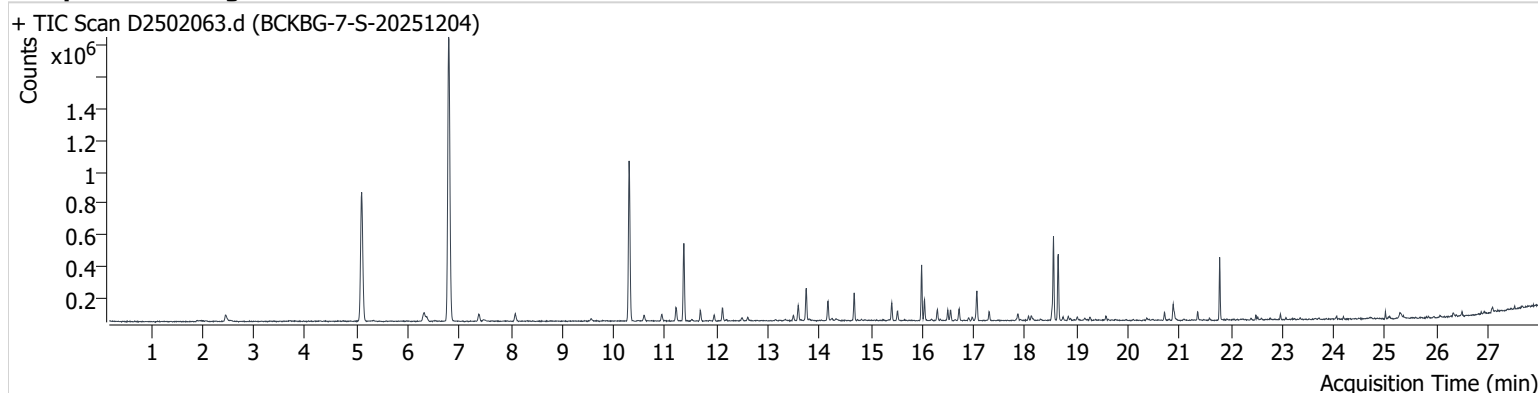


+ Scan (21.340-21.374 min, 5 scans) D2502062.d



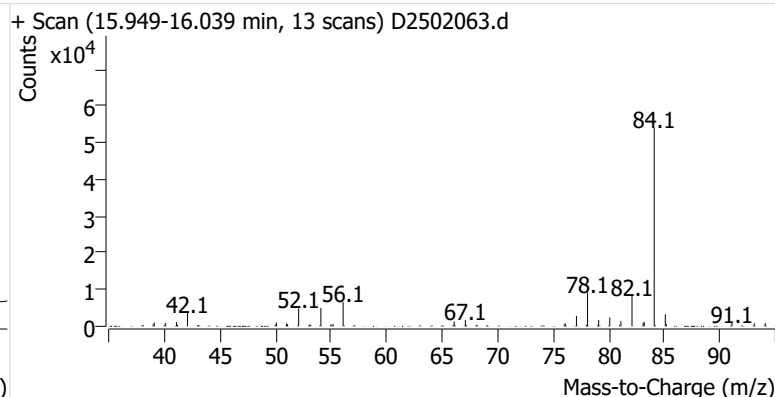
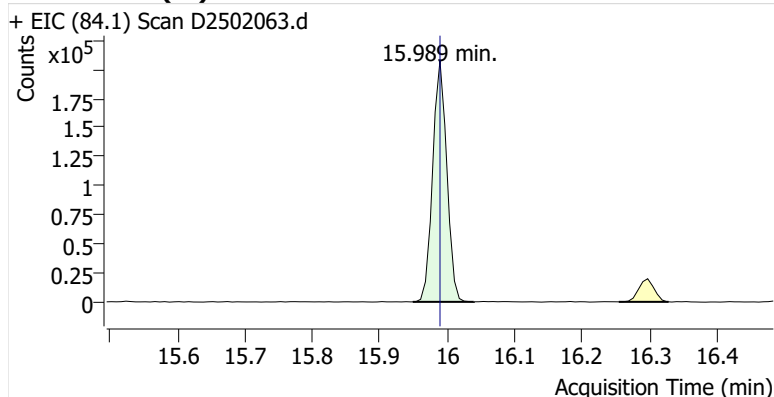
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Comment C56811
Data File D2502063.d
Acq. Date-Time 12/20/2025 10:50:18 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

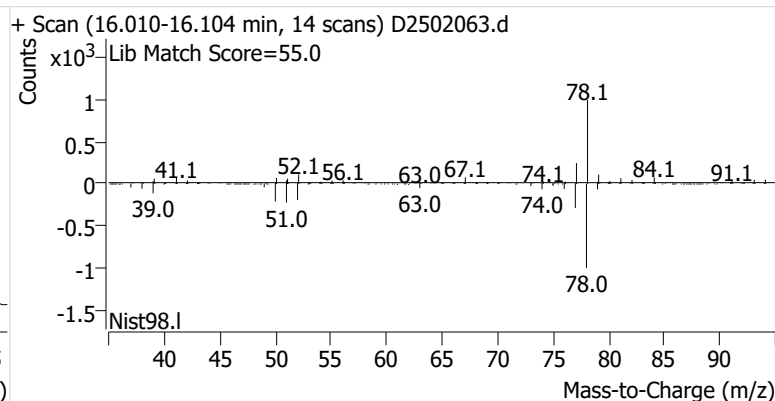
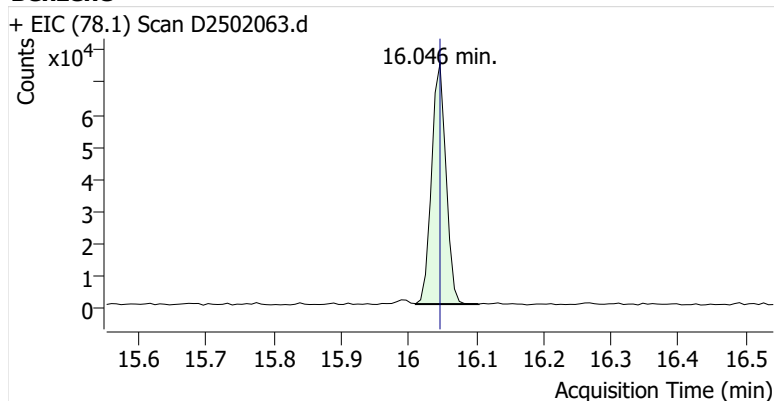


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	301,013	
Benzene	Benzene-d6 (IS)	16.046	16.046	111,231	
Toluene-d8 (IS)		18.553	18.553	319,534	
Toluene	Toluene-d8 (IS)	18.639	18.647	246,613	
Ethylbenzene	Toluene-d8 (IS)	20.709	20.710	35,111	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	75,843	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	29,967	

Benzene-d6 (IS)

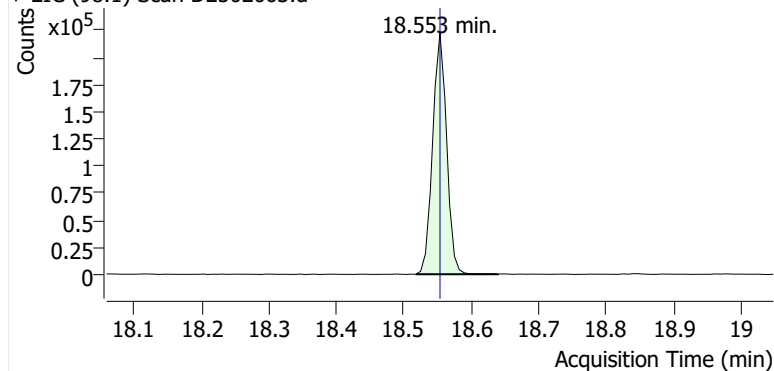


Benzene

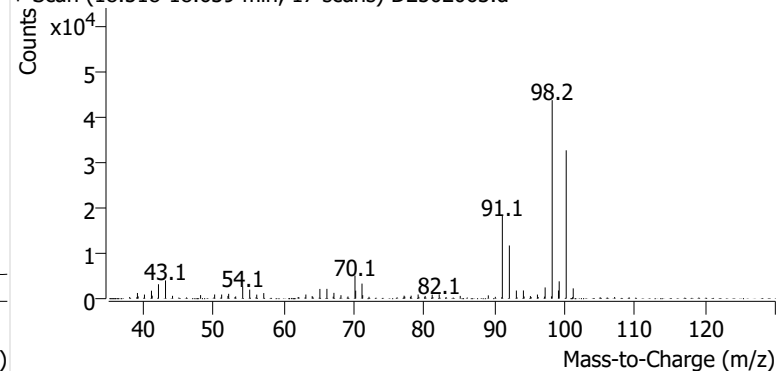


Toluene-d8 (IS)

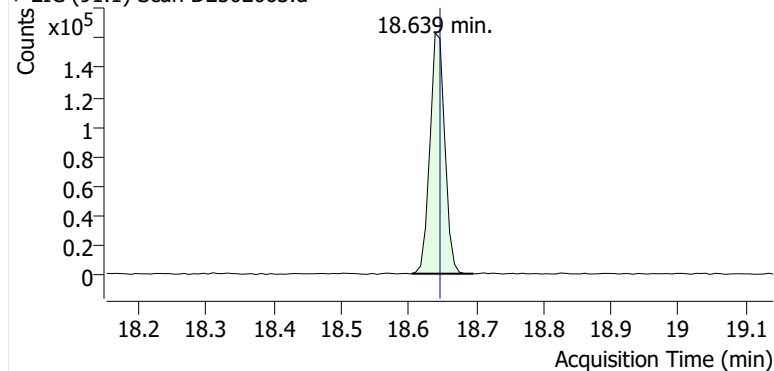
+ EIC (98.1) Scan D2502063.d



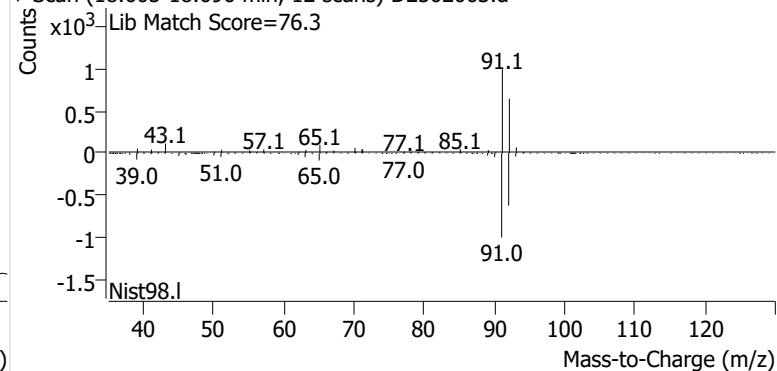
+ Scan (18.518-18.639 min, 17 scans) D2502063.d

**Toluene**

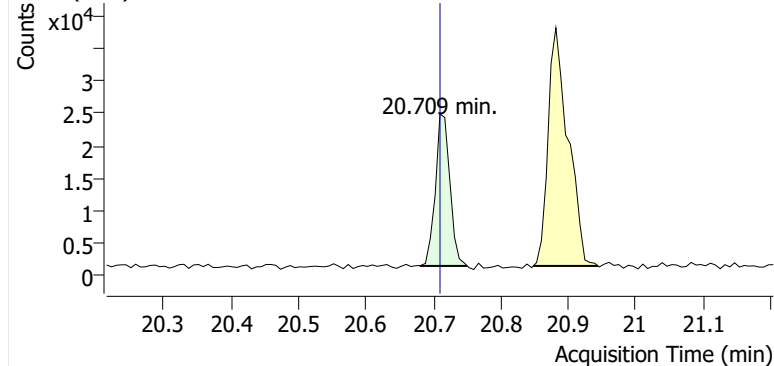
+ EIC (91.1) Scan D2502063.d



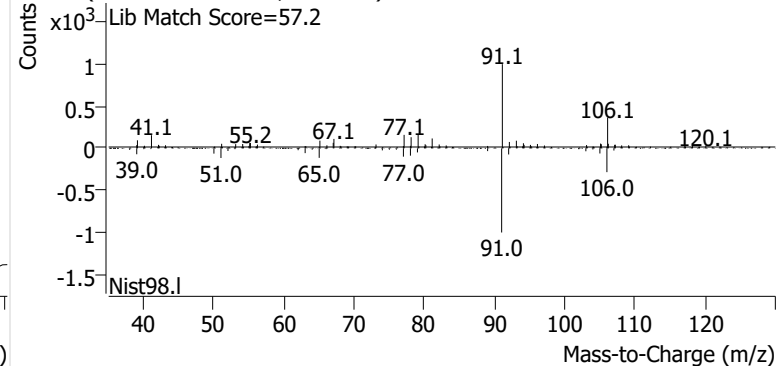
+ Scan (18.605-18.696 min, 12 scans) D2502063.d

**Ethylbenzene**

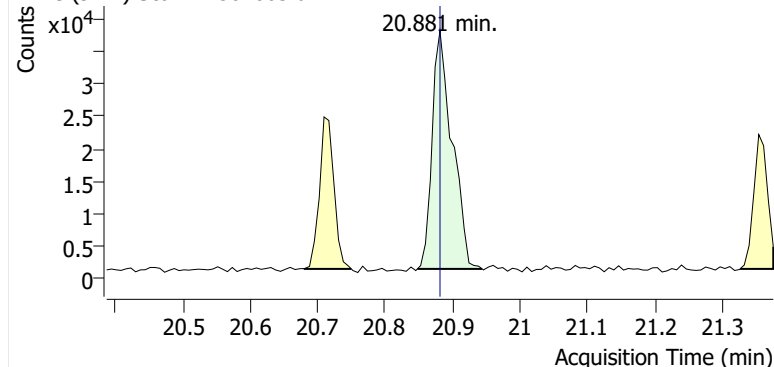
+ EIC (91.1) Scan D2502063.d



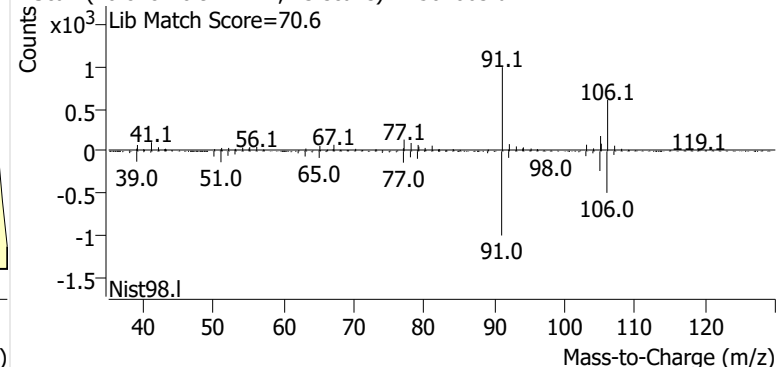
+ Scan (20.681-20.750 min, 10 scans) D2502063.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502063.d

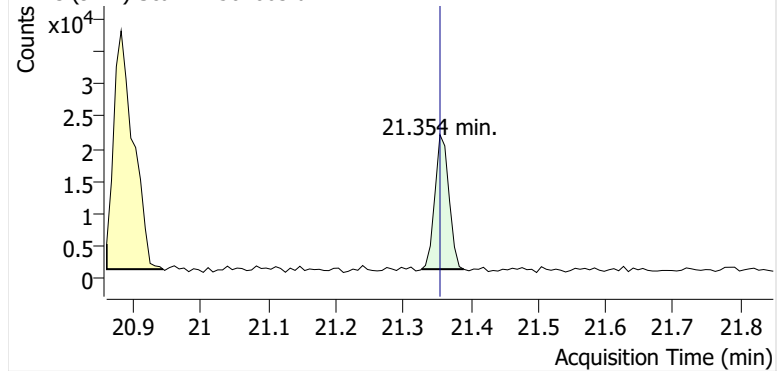


+ Scan (20.848-20.944 min, 13 scans) D2502063.d

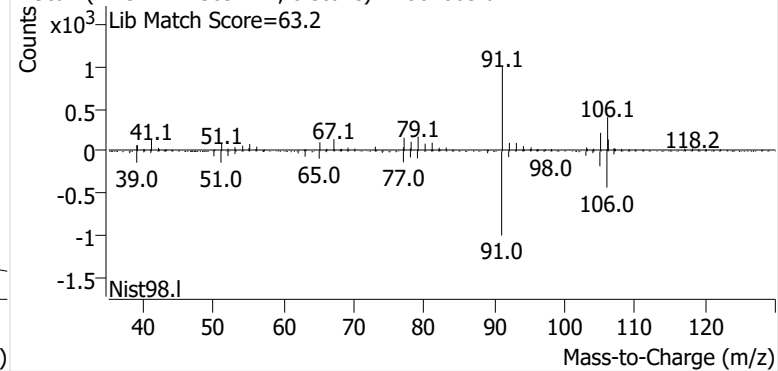


o-Xylene

+ EIC (91.1) Scan D2502063.d

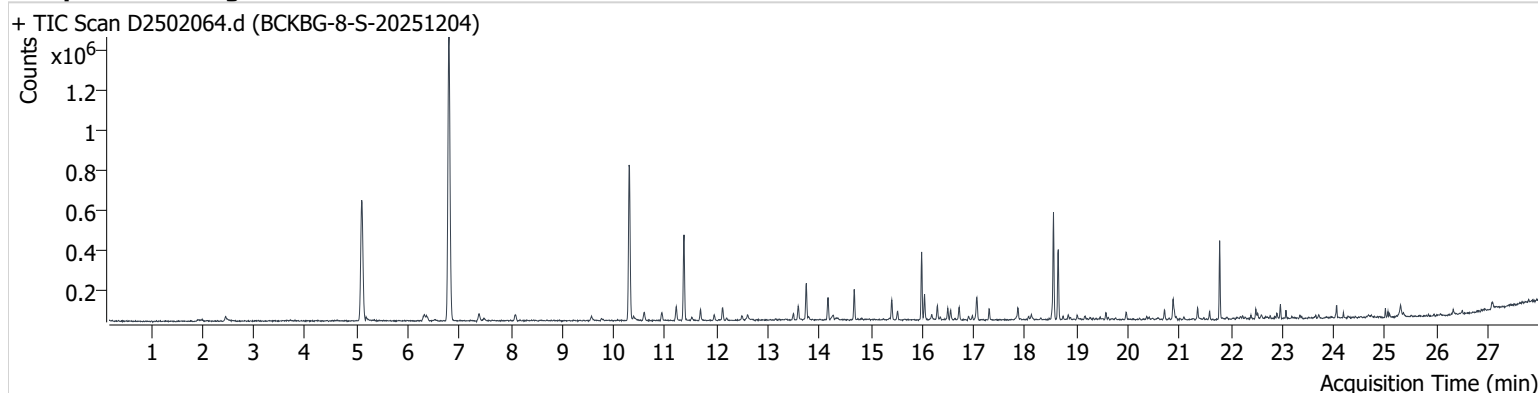


+ Scan (21.327-21.389 min, 8 scans) D2502063.d



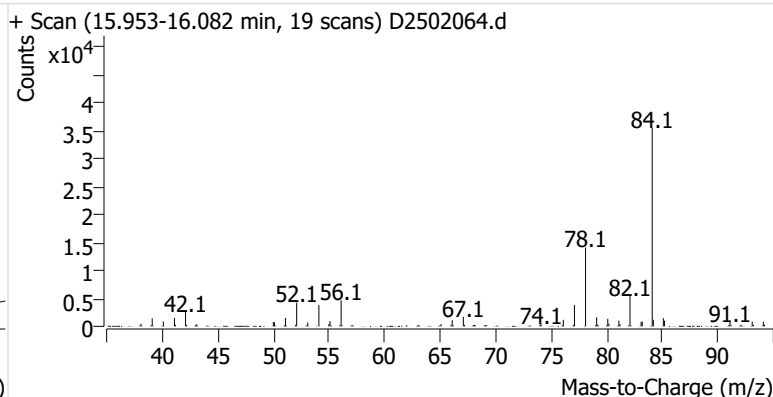
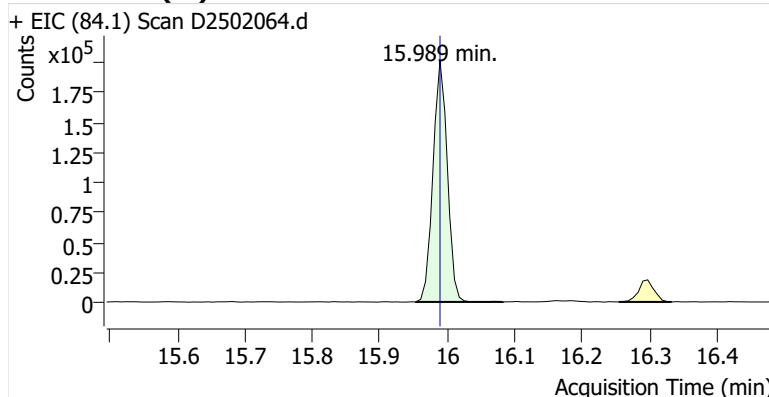
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Comment C69506
Data File D2502064.d
Acq. Date-Time 12/20/2025 11:23:51 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

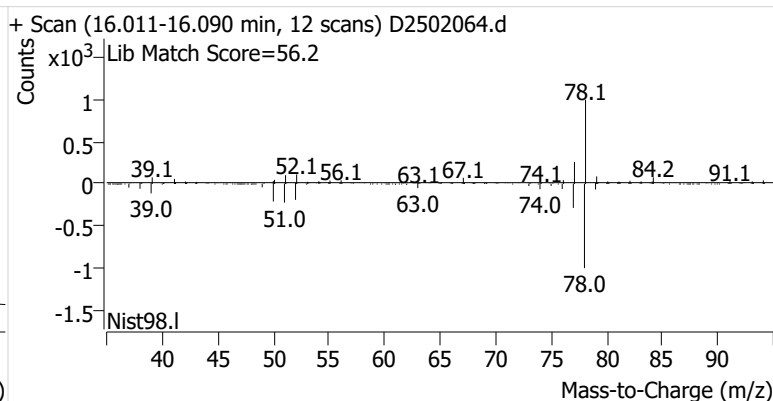
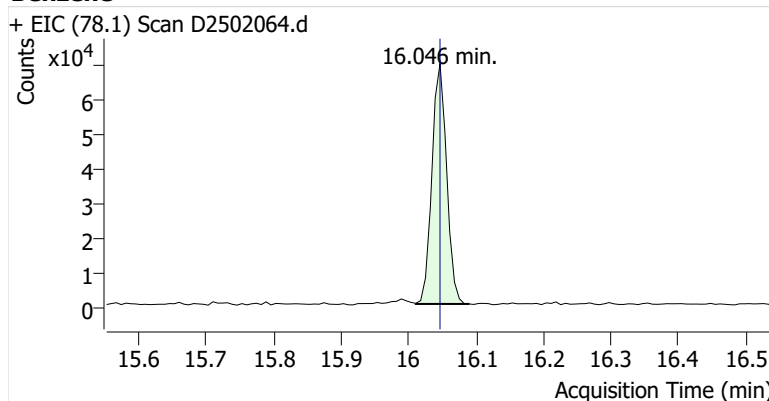


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	297,410	
Benzene	Benzene-d6 (IS)	16.046	16.046	105,687	
Toluene-d8 (IS)		18.553	18.553	315,071	
Toluene	Toluene-d8 (IS)	18.647	18.647	211,960	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	33,405	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	77,860	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	30,809	

Benzene-d6 (IS)

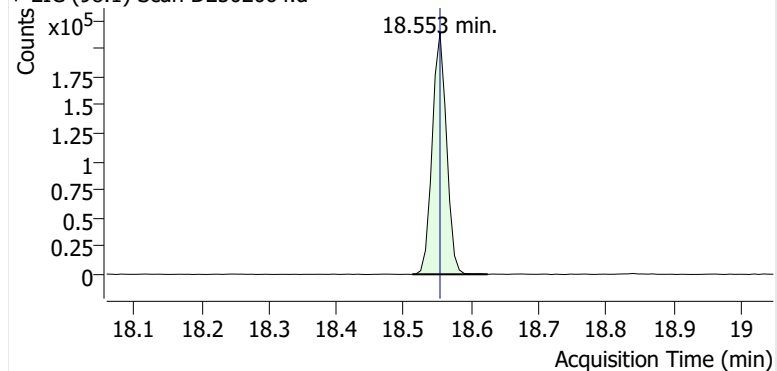


Benzene

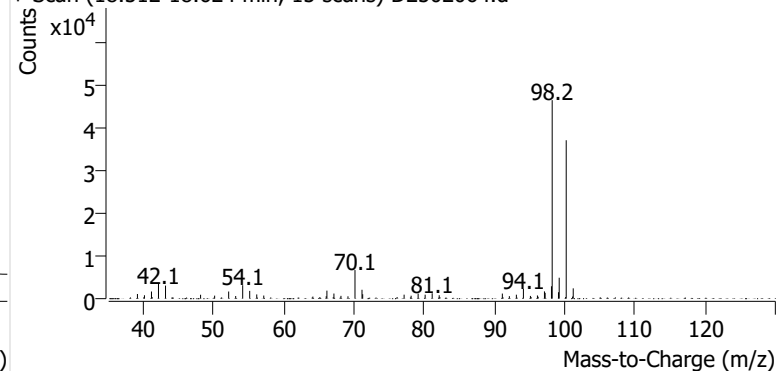


Toluene-d8 (IS)

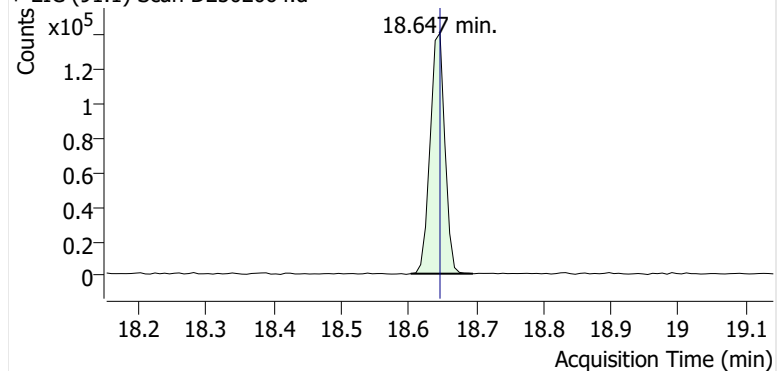
+ EIC (98.1) Scan D2502064.d



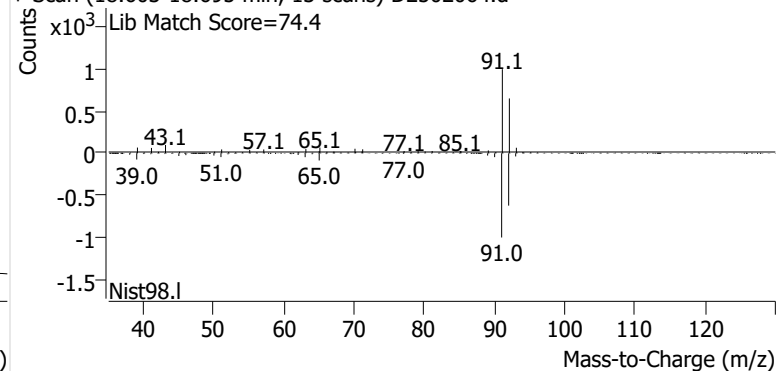
+ Scan (18.512-18.624 min, 15 scans) D2502064.d

**Toluene**

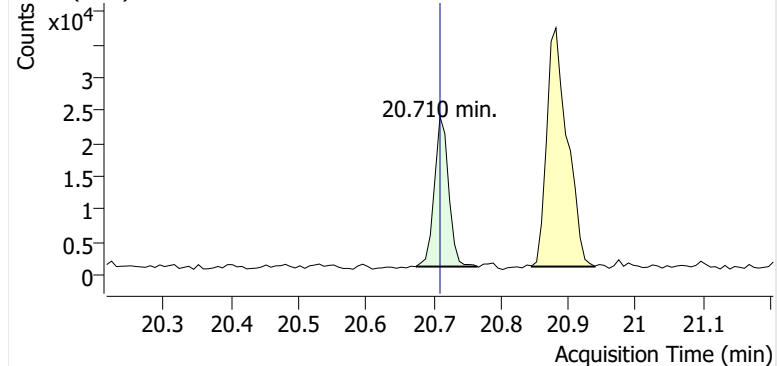
+ EIC (91.1) Scan D2502064.d



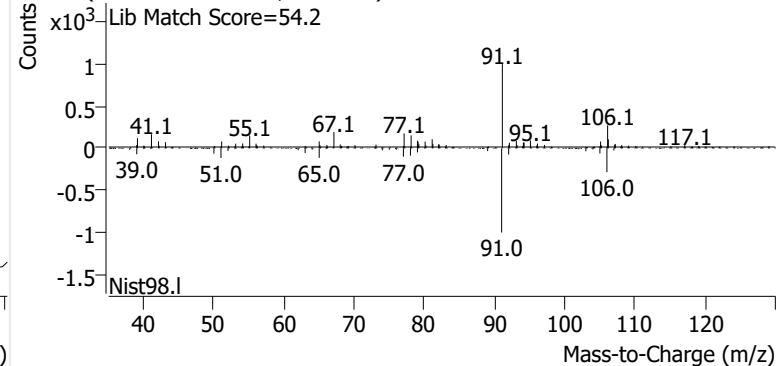
+ Scan (18.603-18.695 min, 13 scans) D2502064.d

**Ethylbenzene**

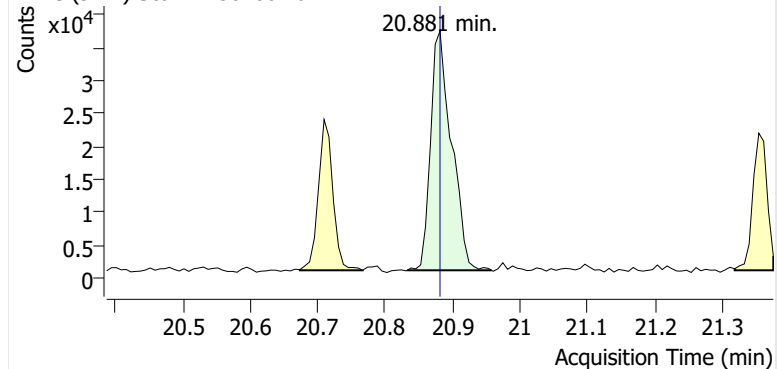
+ EIC (91.1) Scan D2502064.d



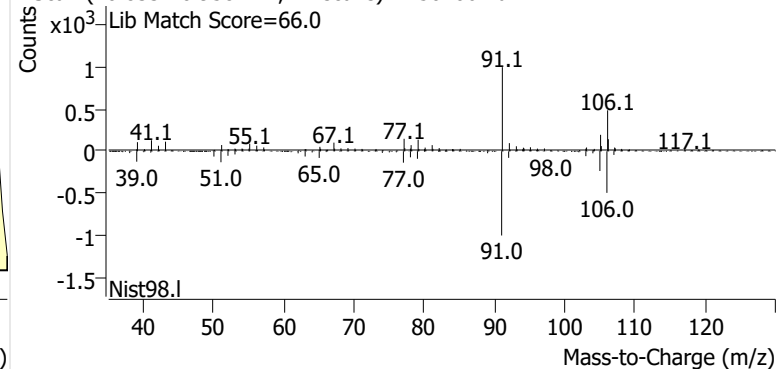
+ Scan (20.674-20.765 min, 12 scans) D2502064.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502064.d

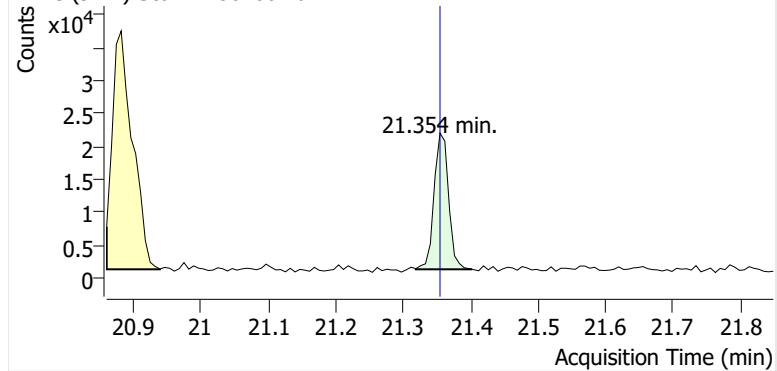


+ Scan (20.833-20.958 min, 17 scans) D2502064.d

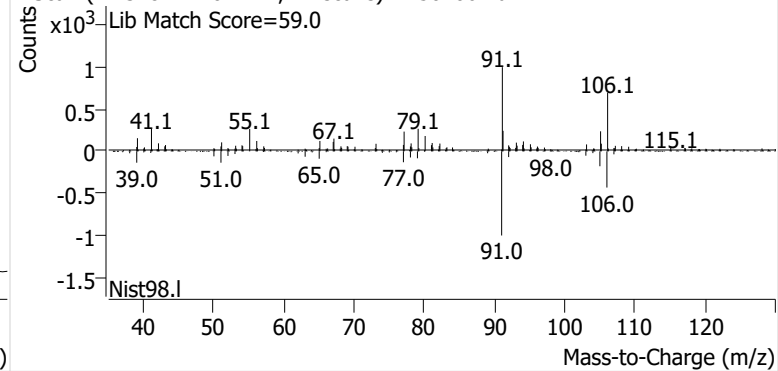


o-Xylene

+ EIC (91.1) Scan D2502064.d

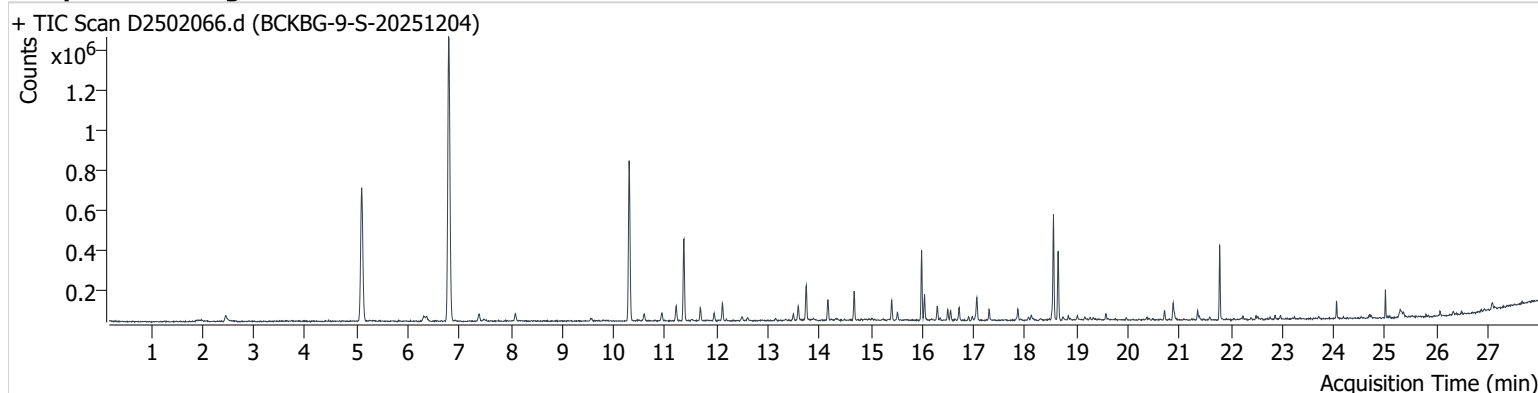


+ Scan (21.318-21.402 min, 12 scans) D2502064.d



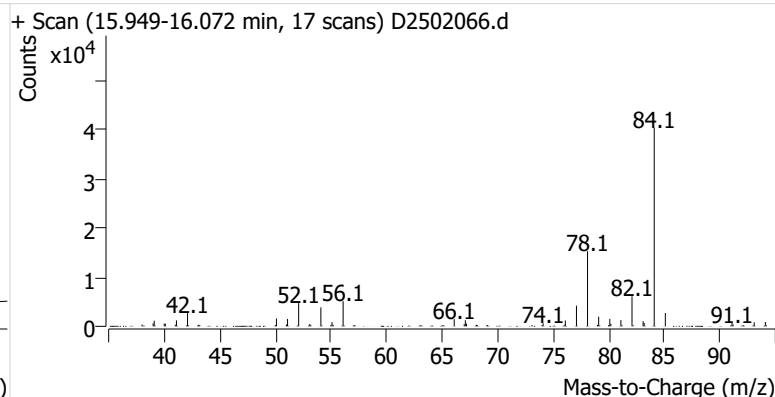
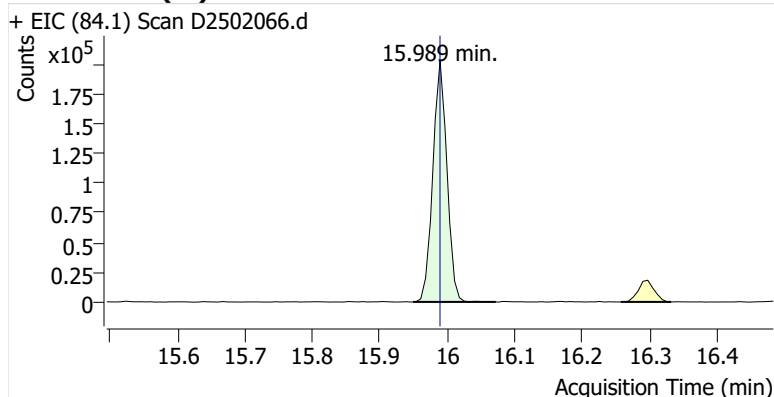
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Comment B15757
Data File D2502066.d
Acq. Date-Time 12/20/2025 12:30:53 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

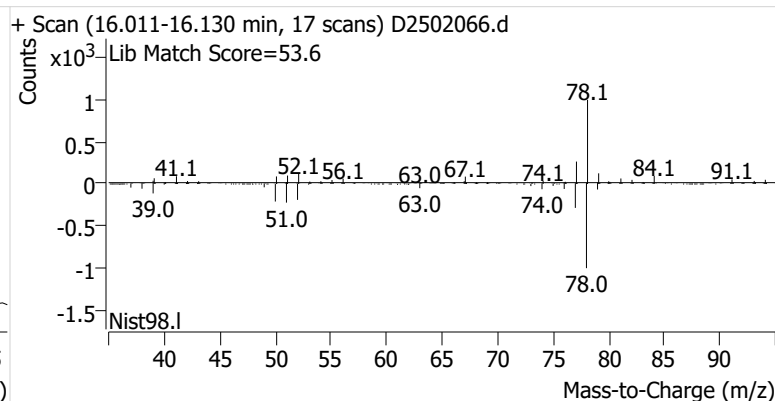
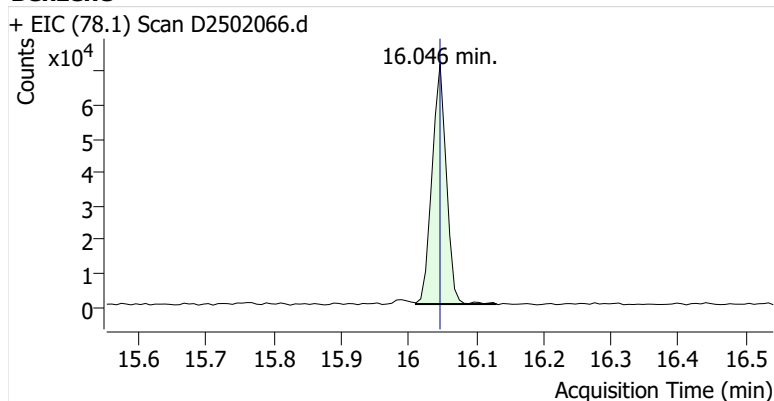


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	293,489	
Benzene	Benzene-d6 (IS)	16.046	16.046	105,209	
Toluene-d8 (IS)		18.554	18.553	312,076	
Toluene	Toluene-d8 (IS)	18.640	18.647	210,568	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	30,844	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	61,733	
o-Xylene	Toluene-d8 (IS)	21.361	21.354	25,315	

Benzene-d6 (IS)

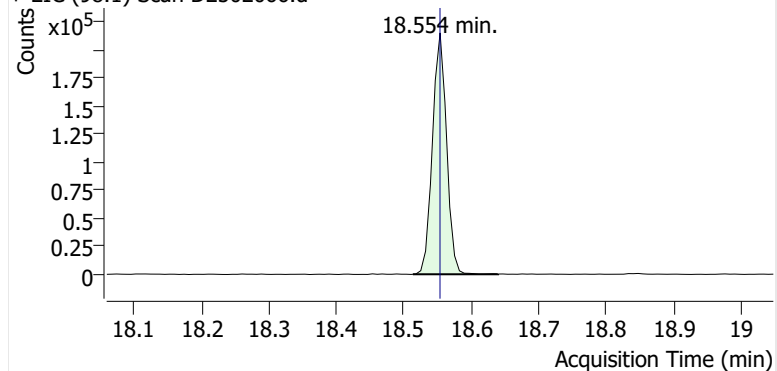


Benzene

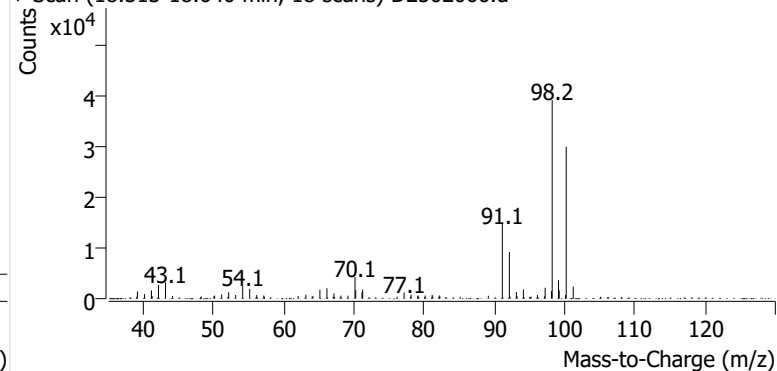


Toluene-d8 (IS)

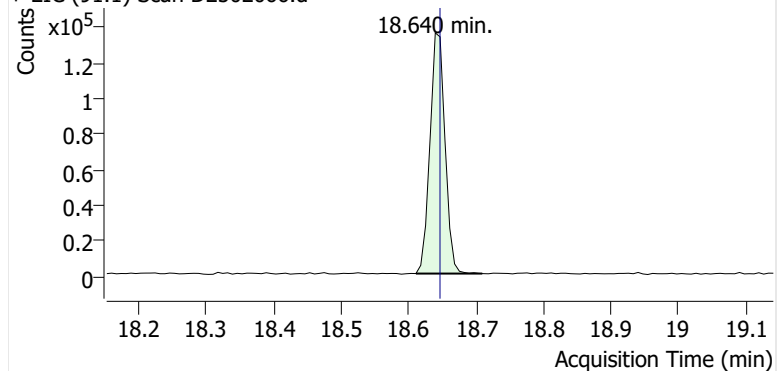
+ EIC (98.1) Scan D2502066.d



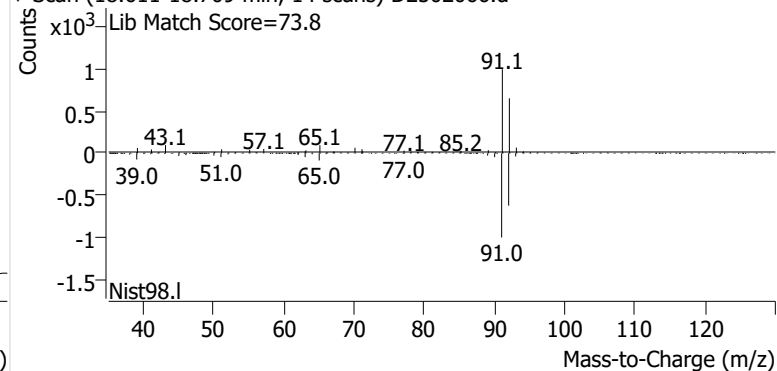
+ Scan (18.513-18.640 min, 18 scans) D2502066.d

**Toluene**

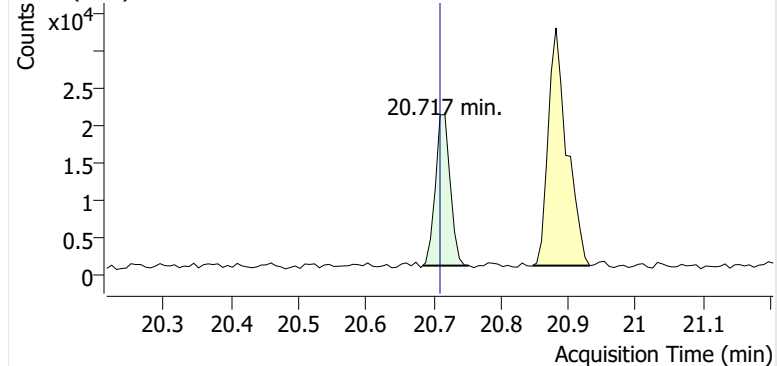
+ EIC (91.1) Scan D2502066.d



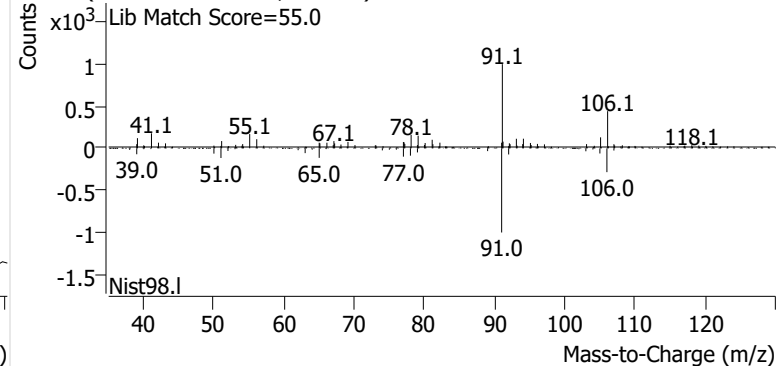
+ Scan (18.611-18.709 min, 14 scans) D2502066.d

**Ethylbenzene**

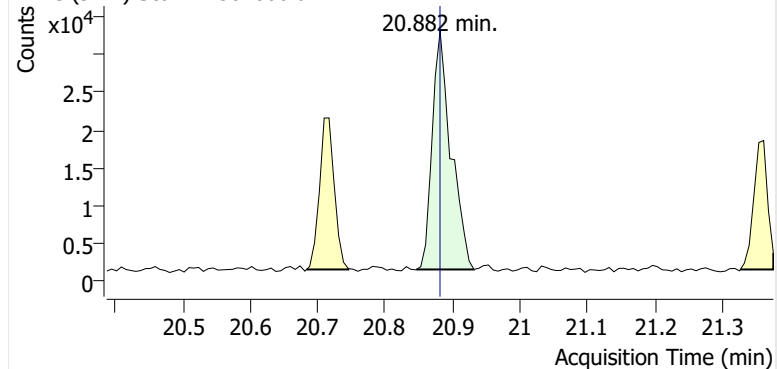
+ EIC (91.1) Scan D2502066.d



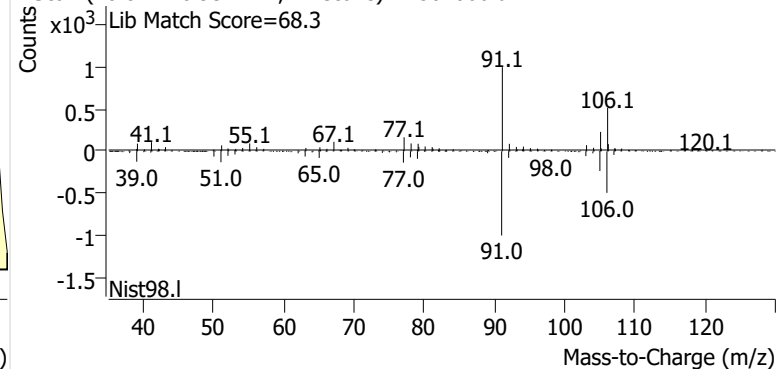
+ Scan (20.684-20.752 min, 9 scans) D2502066.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502066.d

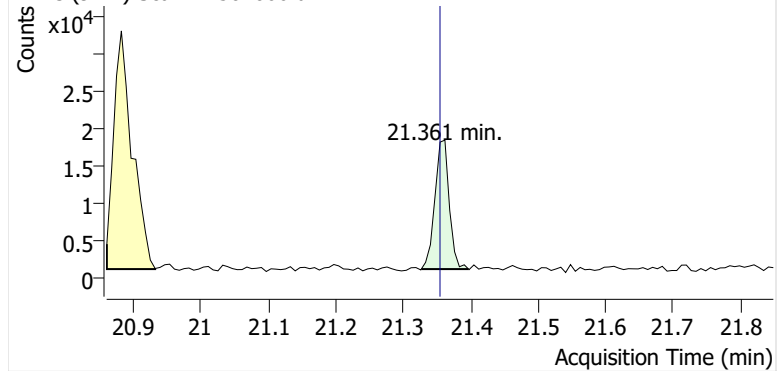


+ Scan (20.847-20.932 min, 12 scans) D2502066.d

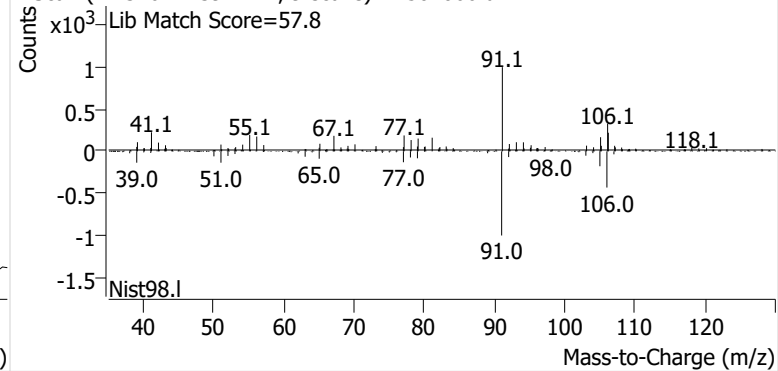


o-Xylene

+ EIC (91.1) Scan D2502066.d

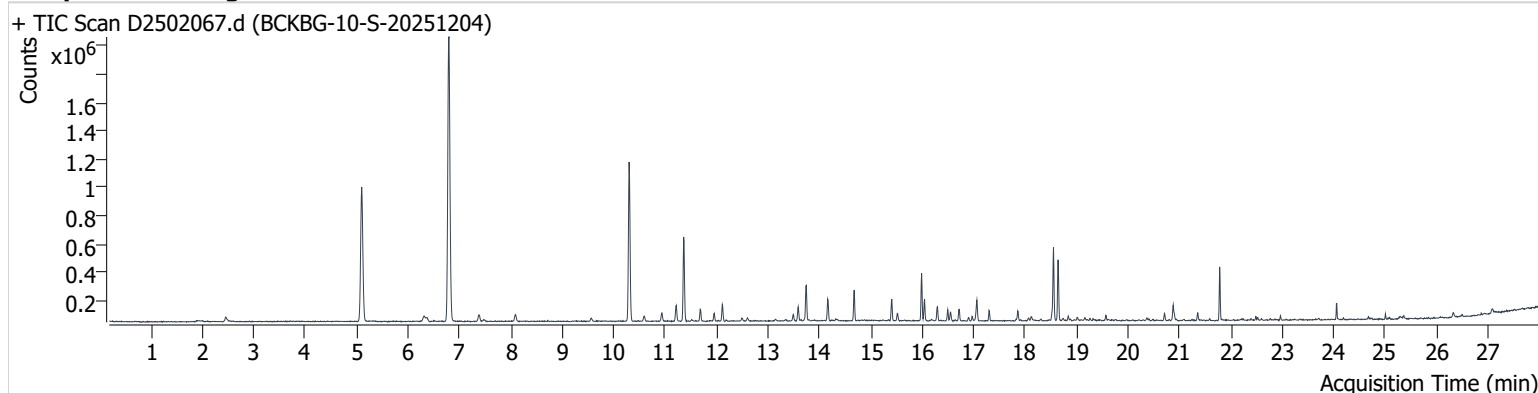


+ Scan (21.326-21.397 min, 9 scans) D2502066.d



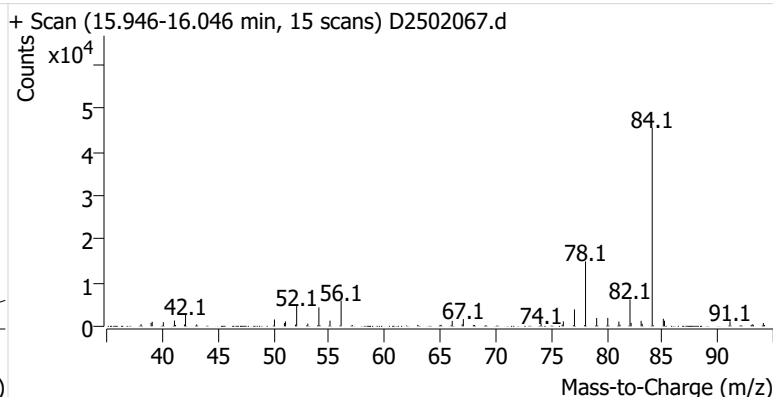
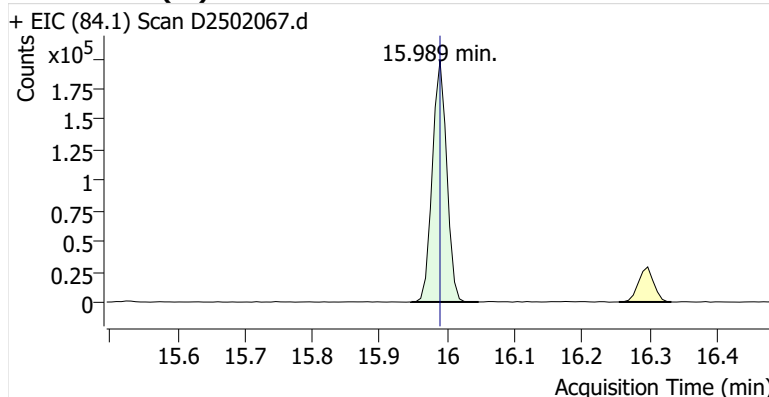
Name BCKBG-10-S-20251204
Comment C01848
Data File D2502067.d
Acq. Date-Time 12/20/2025 1:04:16 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

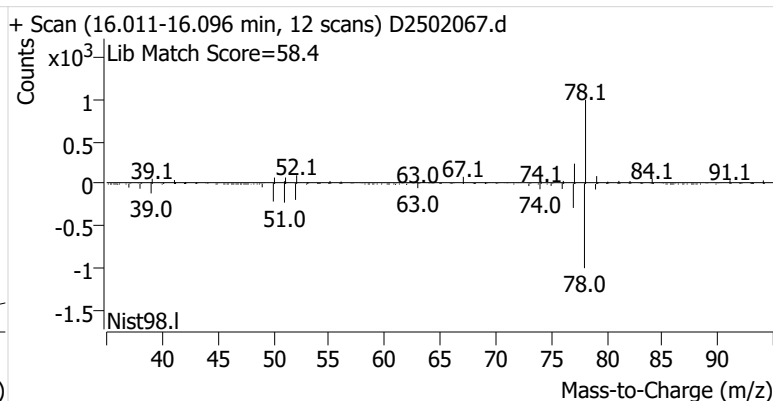
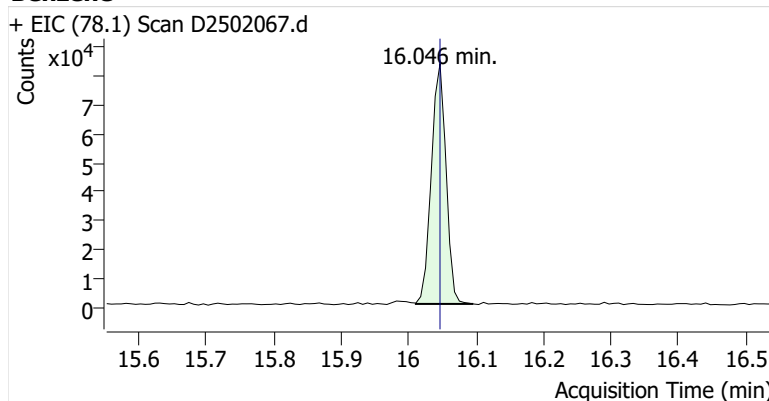


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	294,247	
Benzene	Benzene-d6 (IS)	16.046	16.046	126,575	
Toluene-d8 (IS)		18.553	18.553	312,852	
Toluene	Toluene-d8 (IS)	18.639	18.647	267,024	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	35,973	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	76,181	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	30,219	

Benzene-d6 (IS)

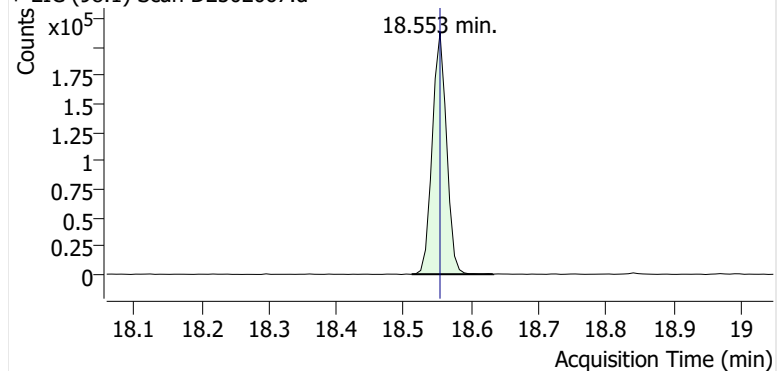


Benzene

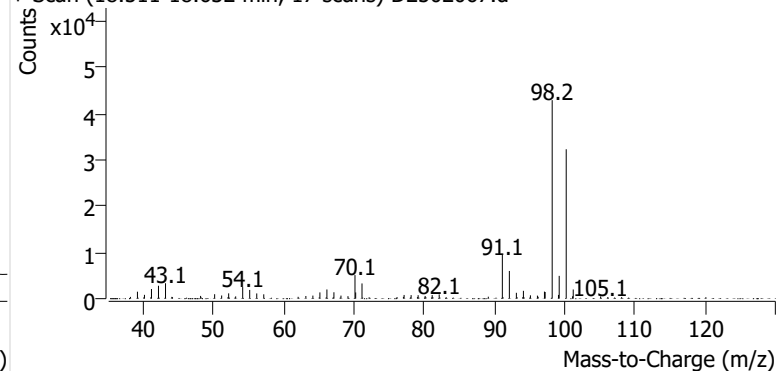


Toluene-d8 (IS)

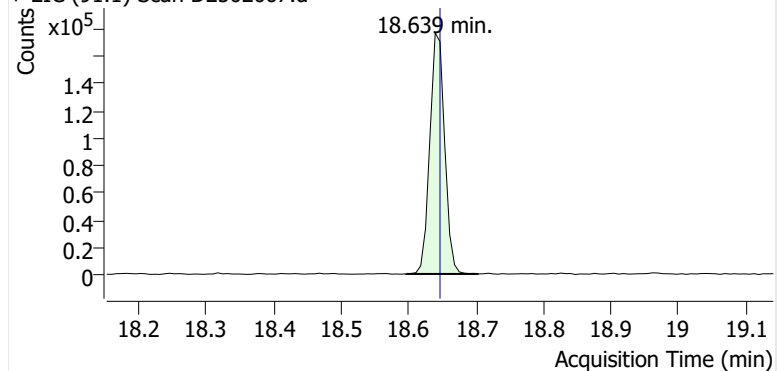
+ EIC (98.1) Scan D2502067.d



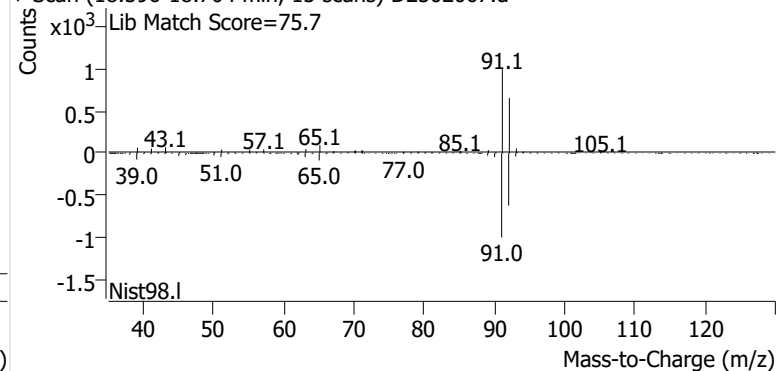
+ Scan (18.511-18.632 min, 17 scans) D2502067.d

**Toluene**

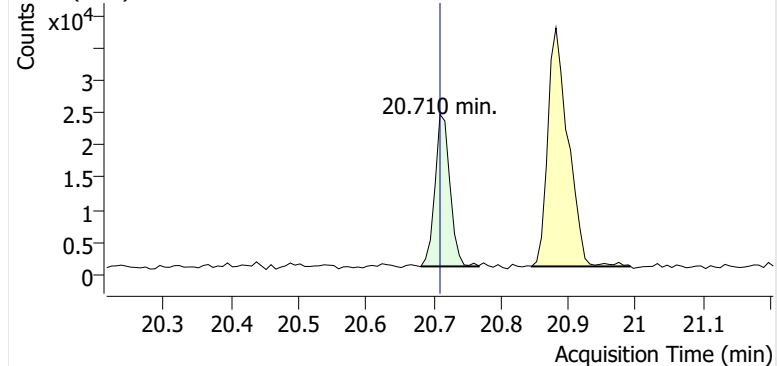
+ EIC (91.1) Scan D2502067.d



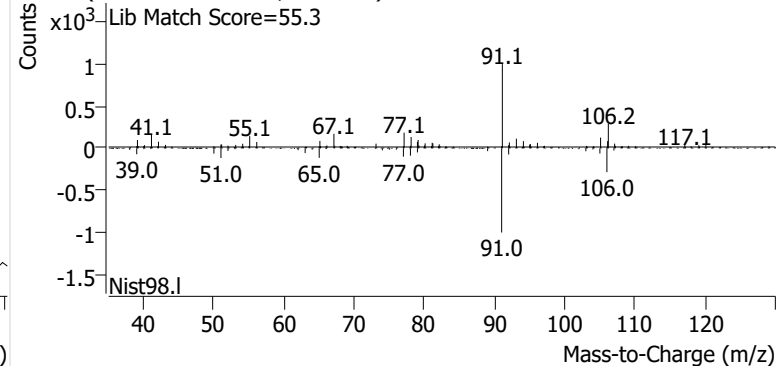
+ Scan (18.596-18.704 min, 15 scans) D2502067.d

**Ethylbenzene**

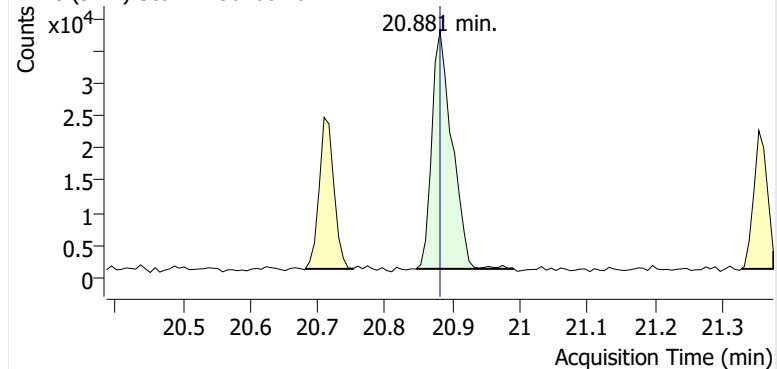
+ EIC (91.1) Scan D2502067.d



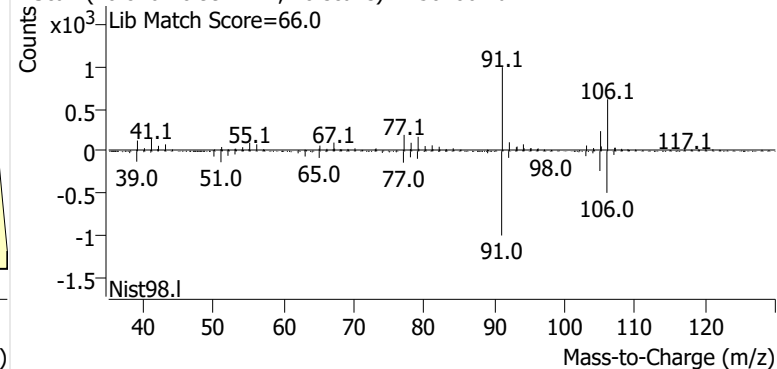
+ Scan (20.681-20.767 min, 12 scans) D2502067.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502067.d

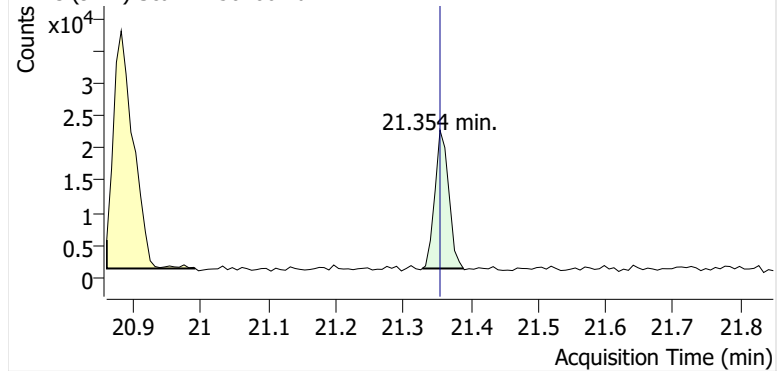


+ Scan (20.846-20.991 min, 20 scans) D2502067.d

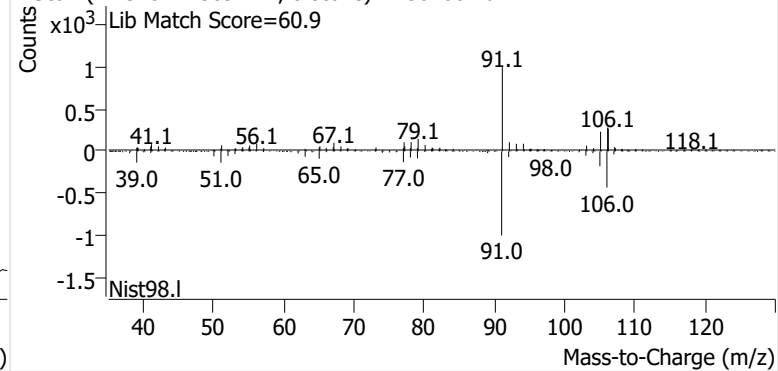


o-Xylene

+ EIC (91.1) Scan D2502067.d

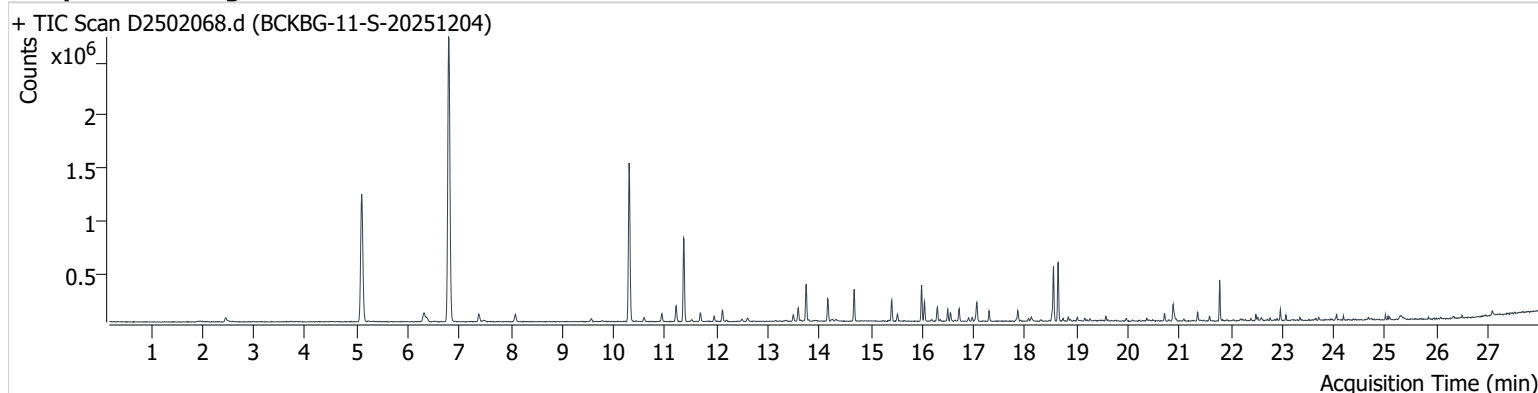


+ Scan (21.328-21.389 min, 8 scans) D2502067.d



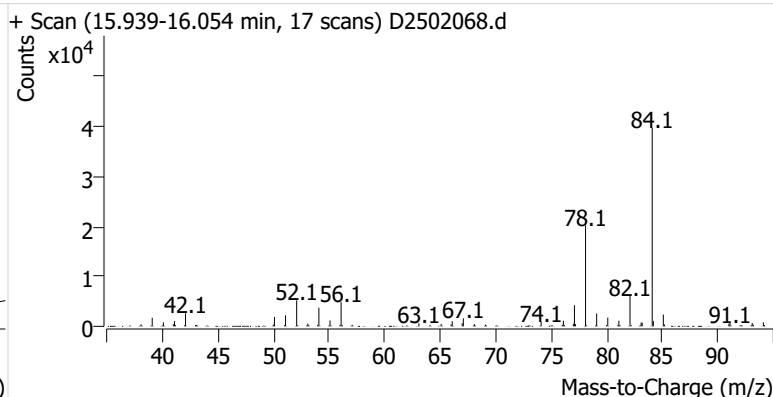
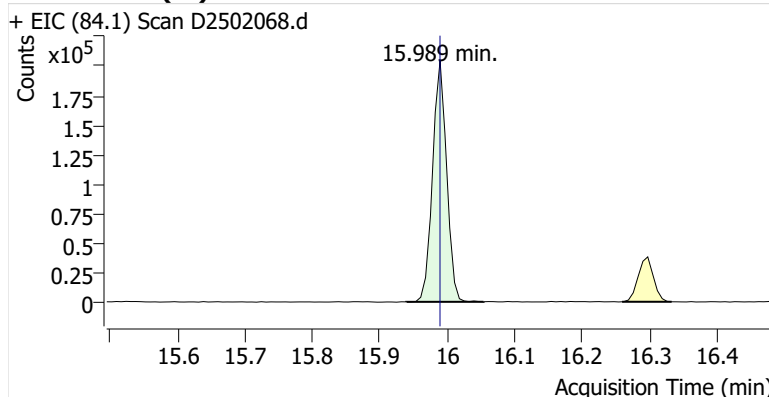
Name BCKBG-11-S-20251204
Comment C60254
Data File D2502068.d
Acq. Date-Time 12/20/2025 1:37:45 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

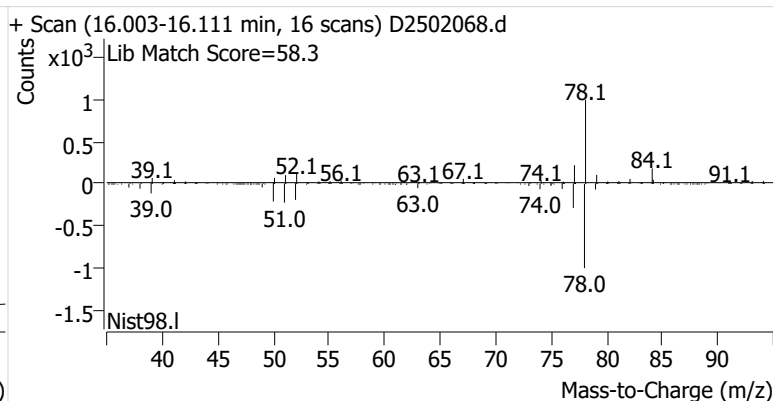
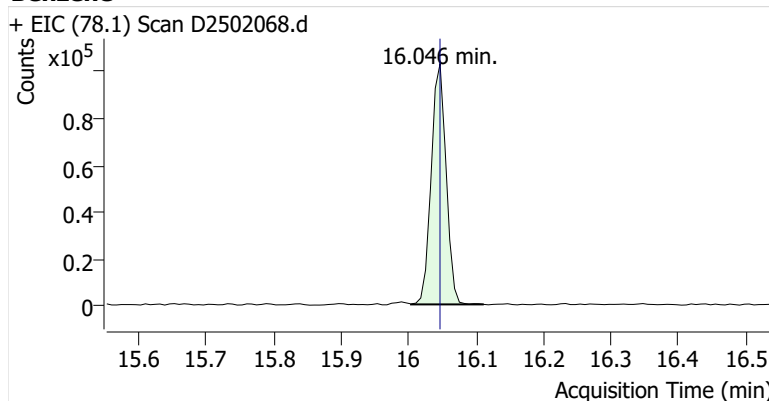


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	295,982	
Benzene	Benzene-d6 (IS)	16.046	16.046	156,989	
Toluene-d8 (IS)		18.554	18.553	315,903	
Toluene	Toluene-d8 (IS)	18.639	18.647	349,044	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	48,897	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	117,305	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	42,588	

Benzene-d6 (IS)

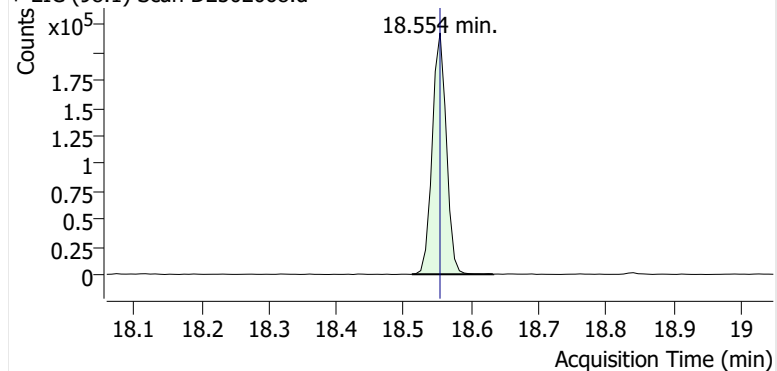


Benzene

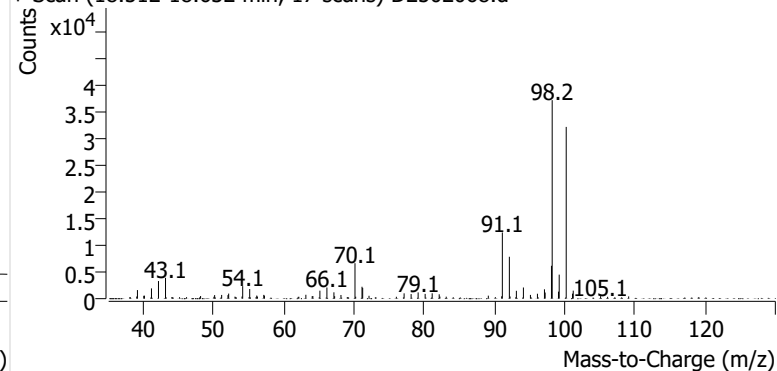


Toluene-d8 (IS)

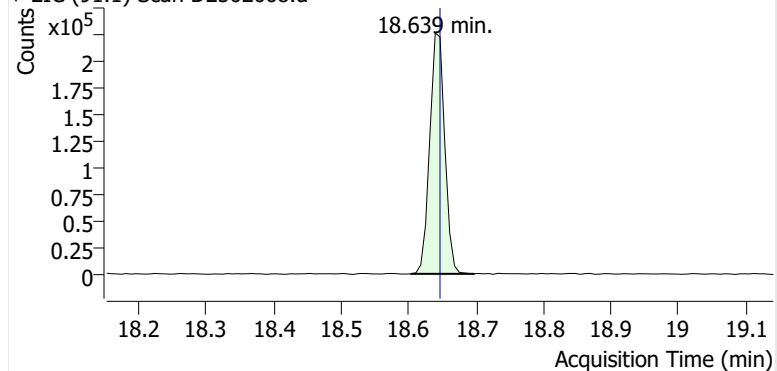
+ EIC (98.1) Scan D2502068.d



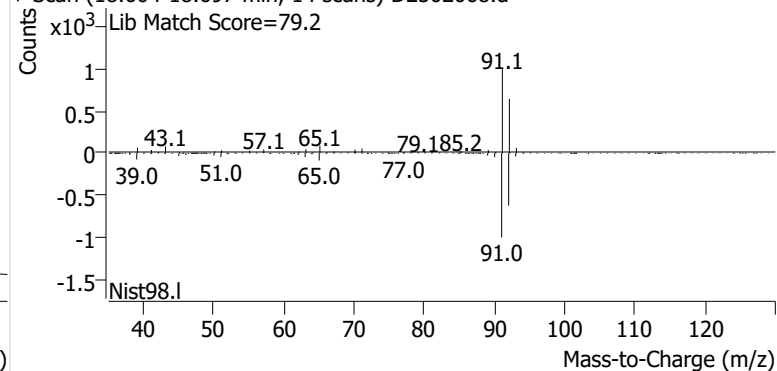
+ Scan (18.512-18.632 min, 17 scans) D2502068.d

**Toluene**

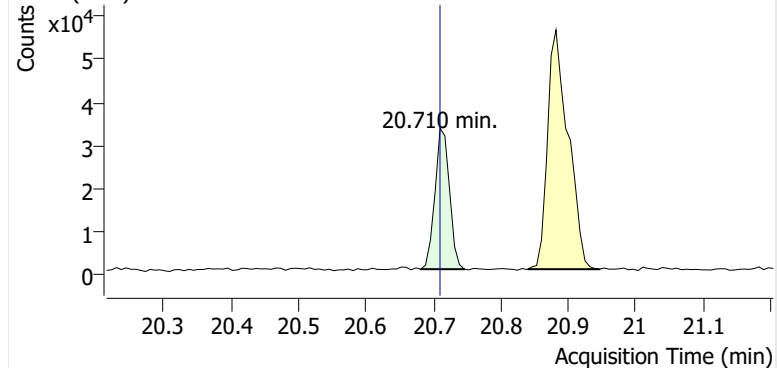
+ EIC (91.1) Scan D2502068.d



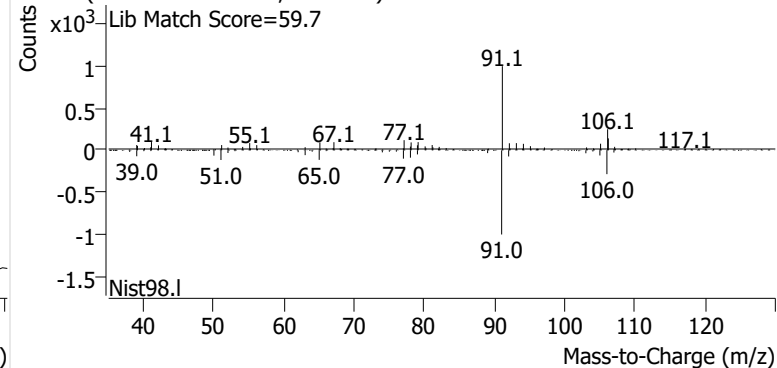
+ Scan (18.604-18.697 min, 14 scans) D2502068.d

**Ethylbenzene**

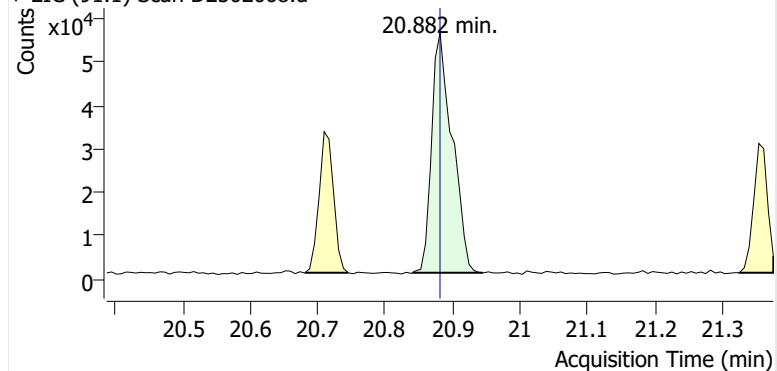
+ EIC (91.1) Scan D2502068.d



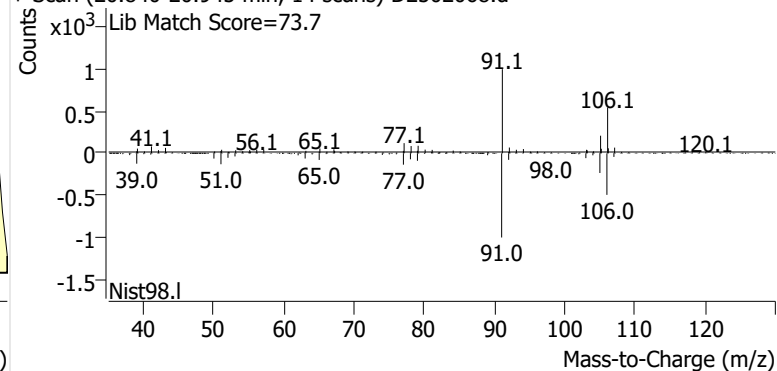
+ Scan (20.681-20.746 min, 10 scans) D2502068.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502068.d

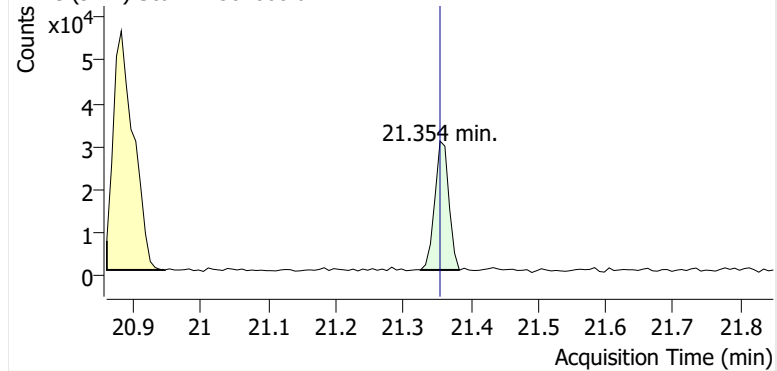


+ Scan (20.840-20.945 min, 14 scans) D2502068.d

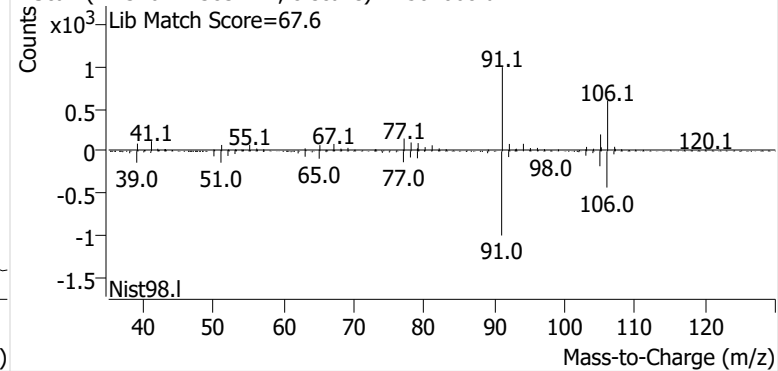


o-Xylene

+ EIC (91.1) Scan D2502068.d

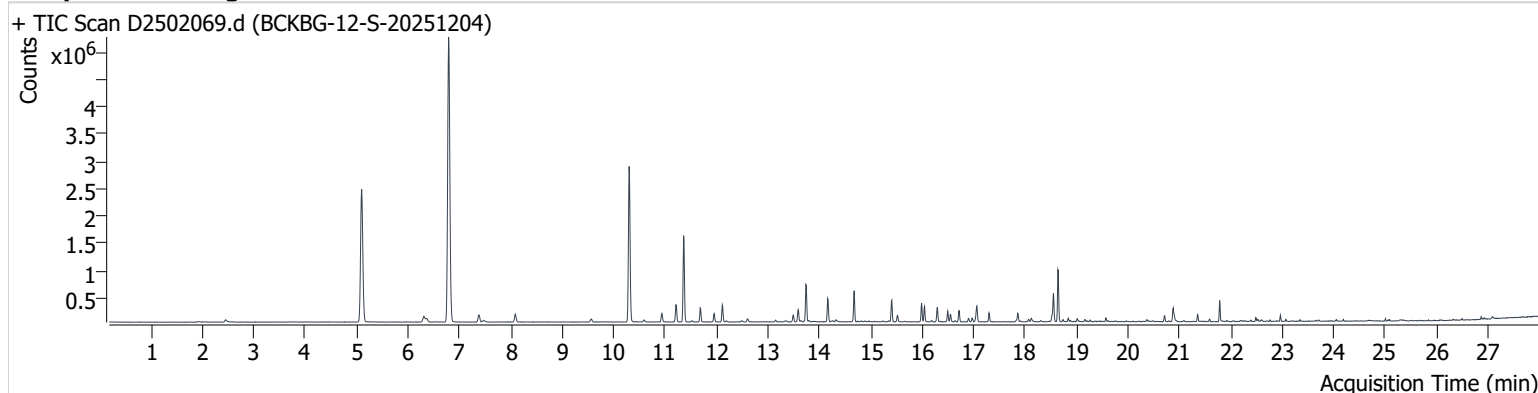


+ Scan (21.326-21.383 min, 8 scans) D2502068.d



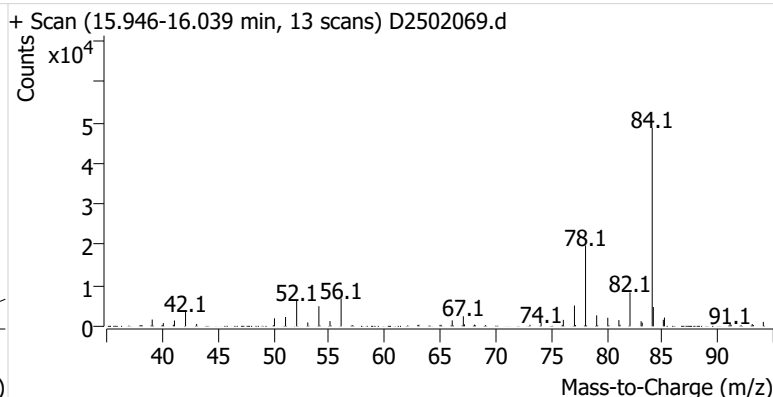
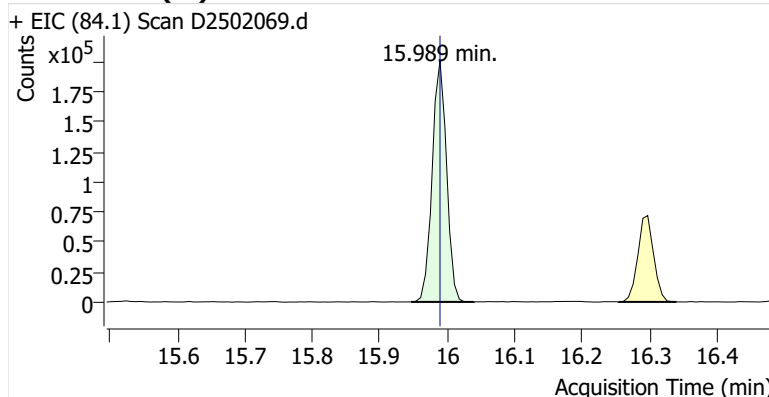
Name BCKBG-12-S-20251204
Comment C56833
Data File D2502069.d
Acq. Date-Time 12/20/2025 2:11:20 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

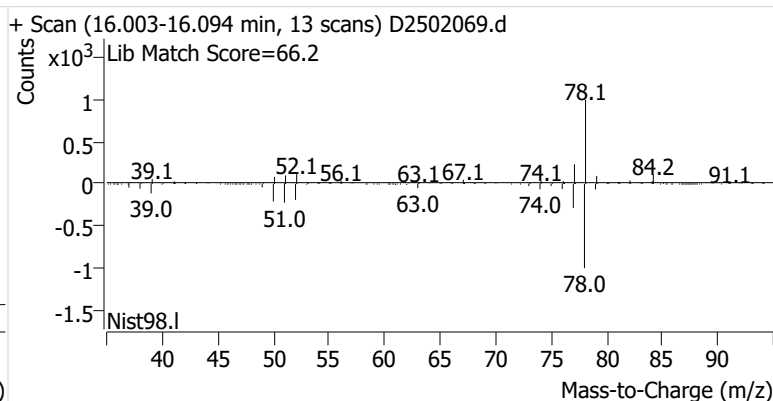
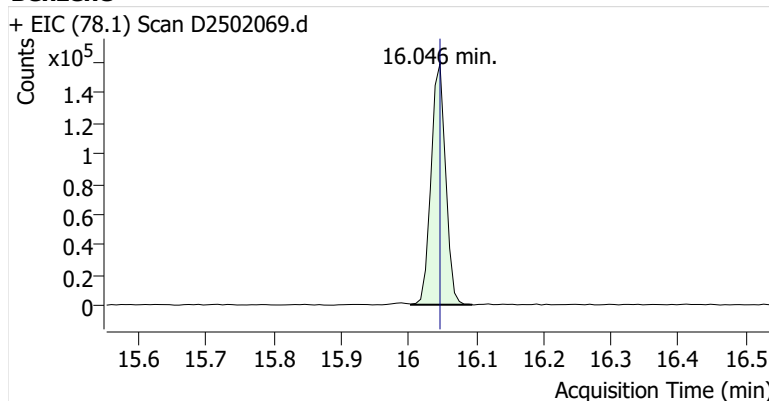


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	296,371	
Benzene	Benzene-d6 (IS)	16.046	16.046	236,840	
Toluene-d8 (IS)		18.553	18.553	317,467	
Toluene	Toluene-d8 (IS)	18.639	18.647	600,451	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	76,496	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	183,036	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	70,060	

Benzene-d6 (IS)

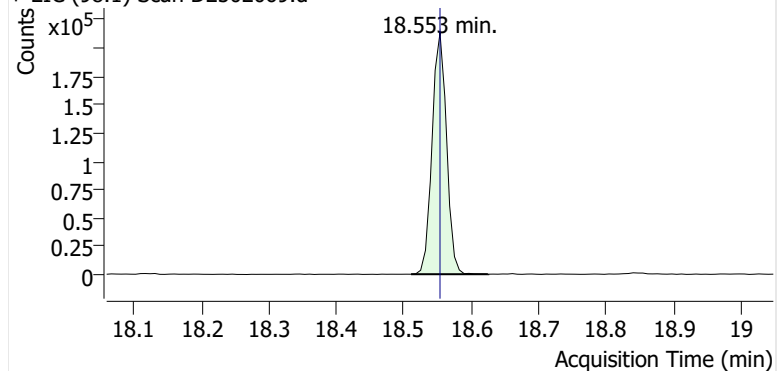


Benzene

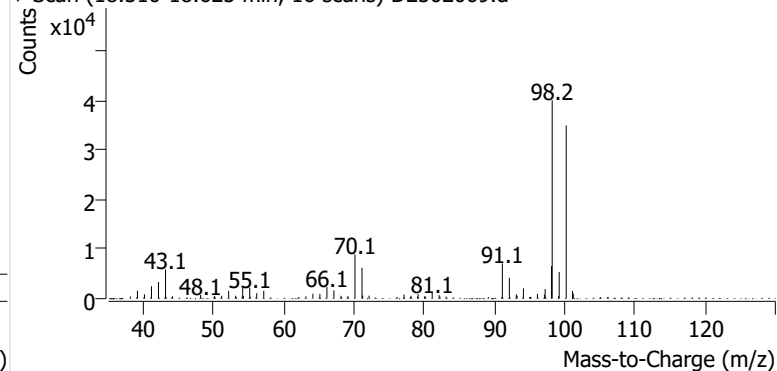


Toluene-d8 (IS)

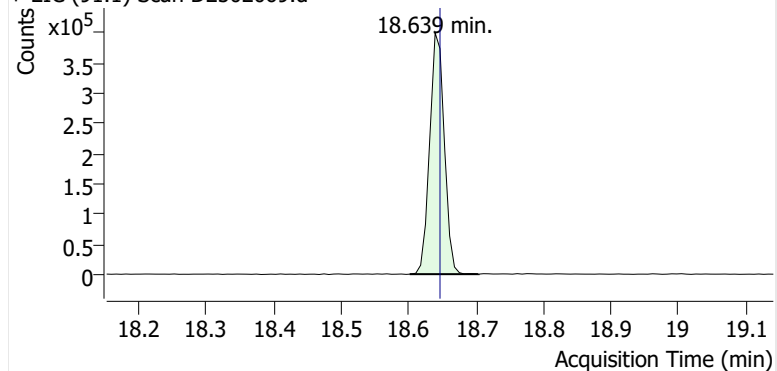
+ EIC (98.1) Scan D2502069.d



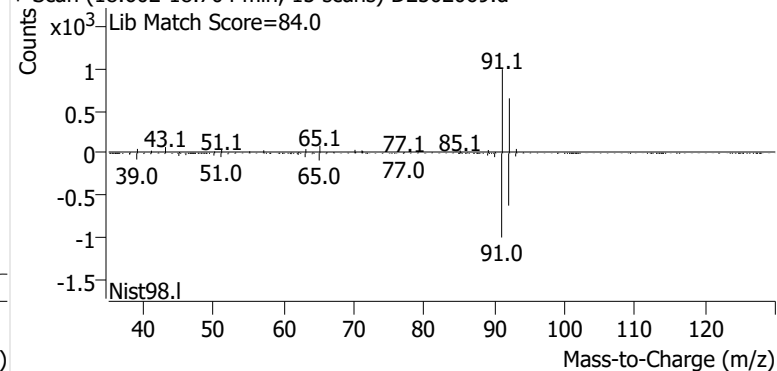
+ Scan (18.510-18.625 min, 16 scans) D2502069.d

**Toluene**

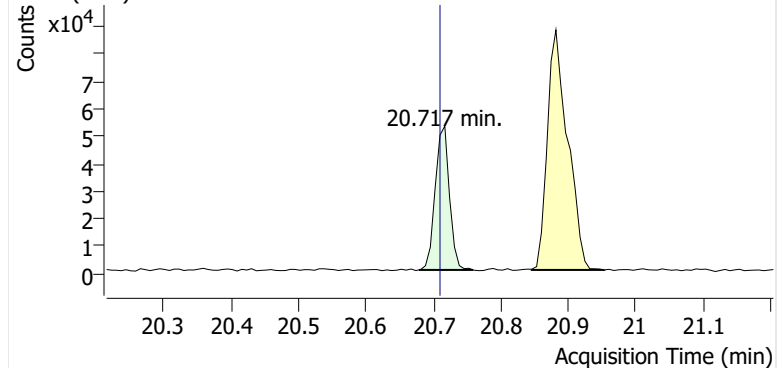
+ EIC (91.1) Scan D2502069.d



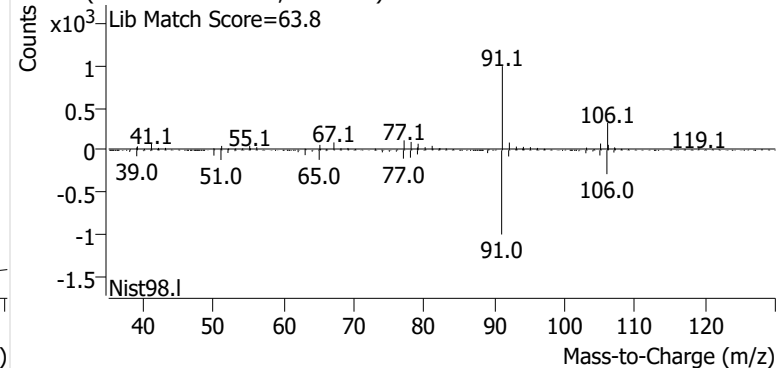
+ Scan (18.602-18.704 min, 15 scans) D2502069.d

**Ethylbenzene**

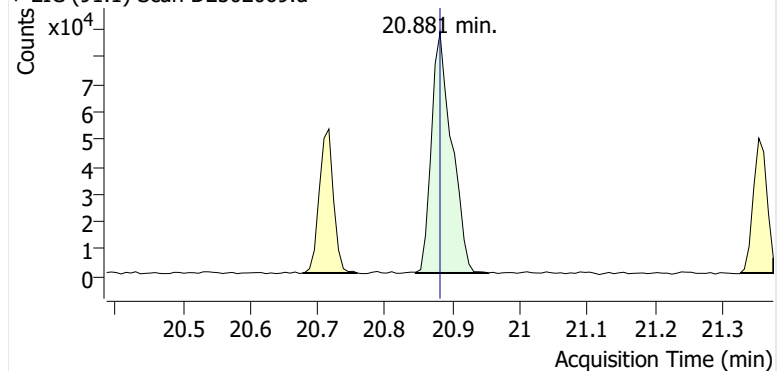
+ EIC (91.1) Scan D2502069.d



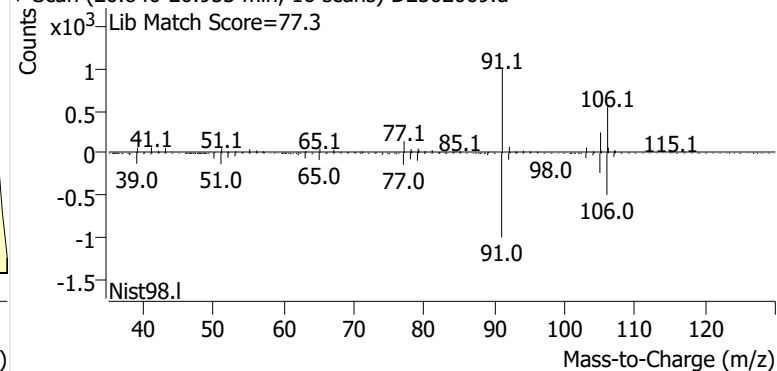
+ Scan (20.678-20.759 min, 11 scans) D2502069.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502069.d

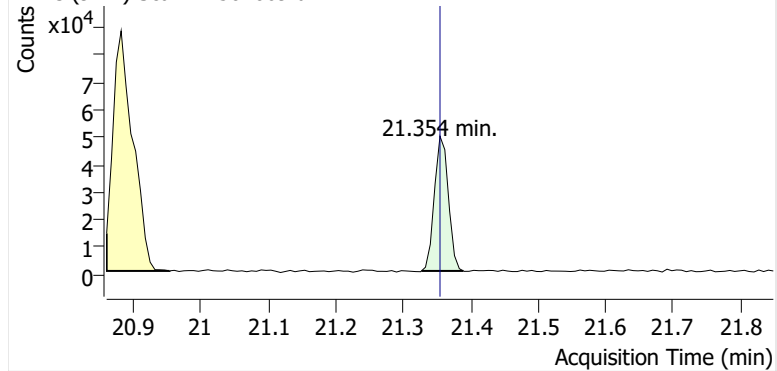


+ Scan (20.846-20.953 min, 16 scans) D2502069.d

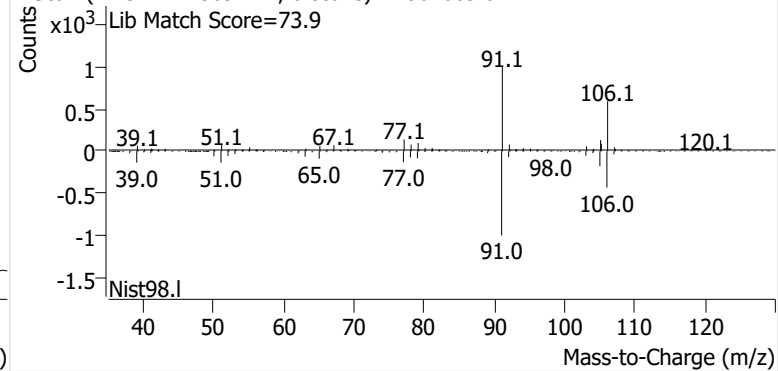


o-Xylene

+ EIC (91.1) Scan D2502069.d

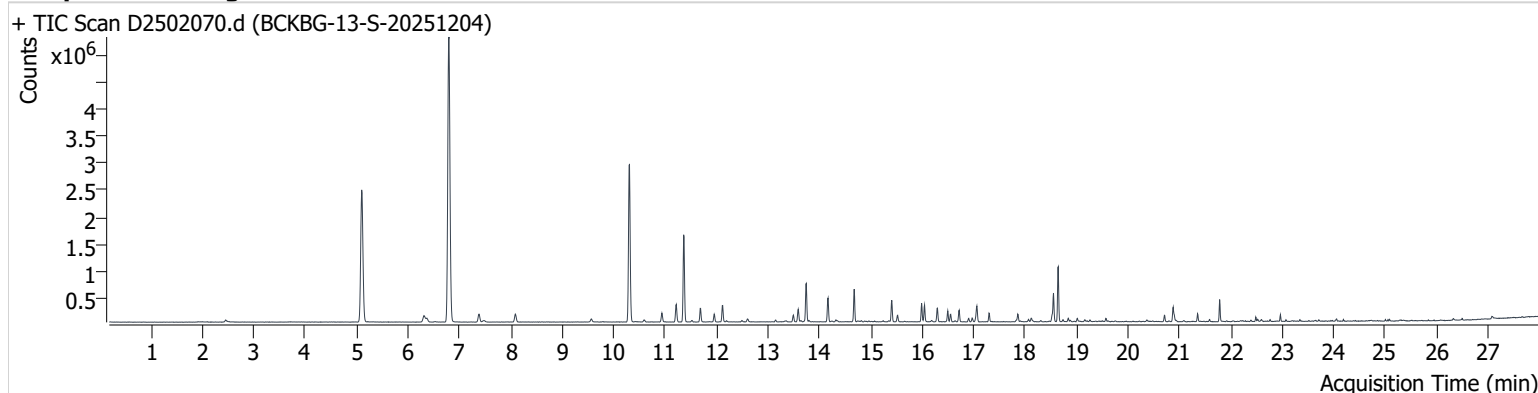


+ Scan (21.327-21.389 min, 8 scans) D2502069.d



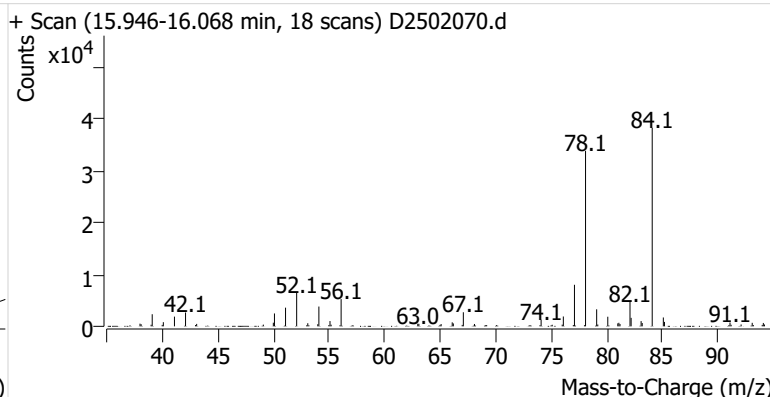
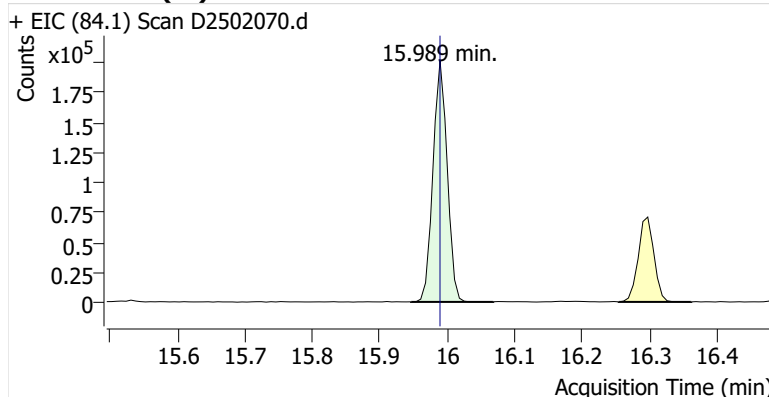
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Comment C60236
Data File D2502070.d
Acq. Date-Time 12/20/2025 2:44:50 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxipackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

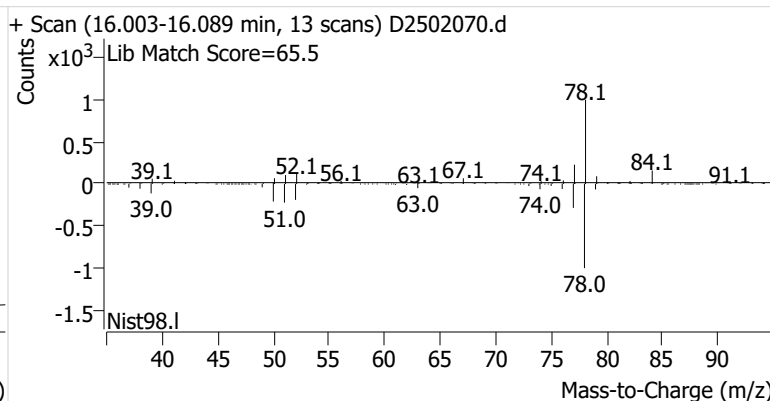
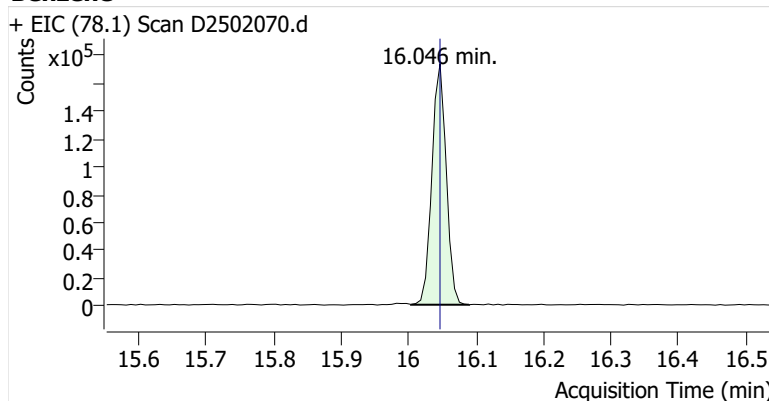


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	294,849	
Benzene	Benzene-d6 (IS)	16.046	16.046	255,968	
Toluene-d8 (IS)		18.553	18.553	318,730	
Toluene	Toluene-d8 (IS)	18.639	18.647	643,498	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	82,639	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	196,028	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	75,267	

Benzene-d6 (IS)

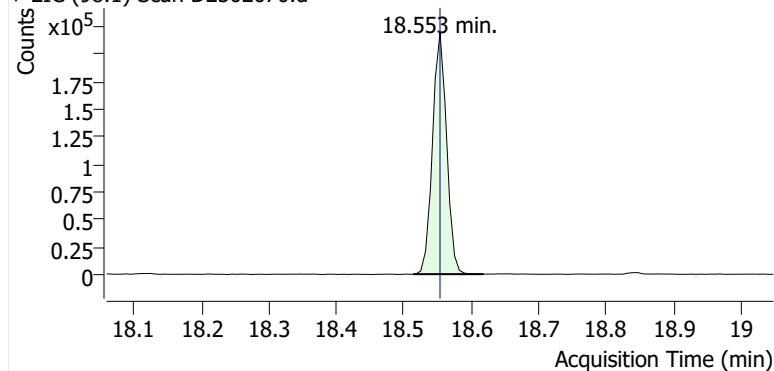


Benzene

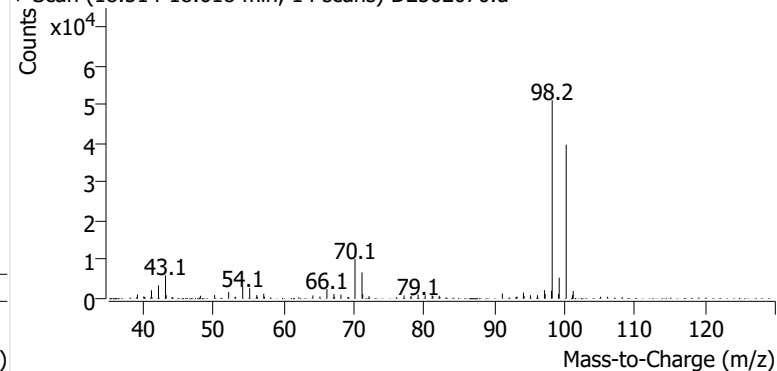


Toluene-d8 (IS)

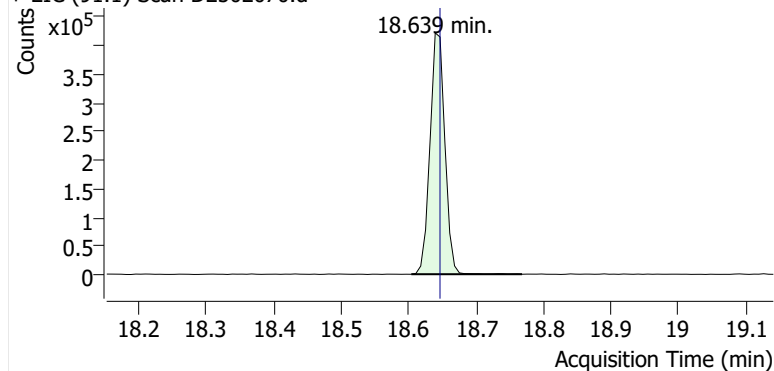
+ EIC (98.1) Scan D2502070.d



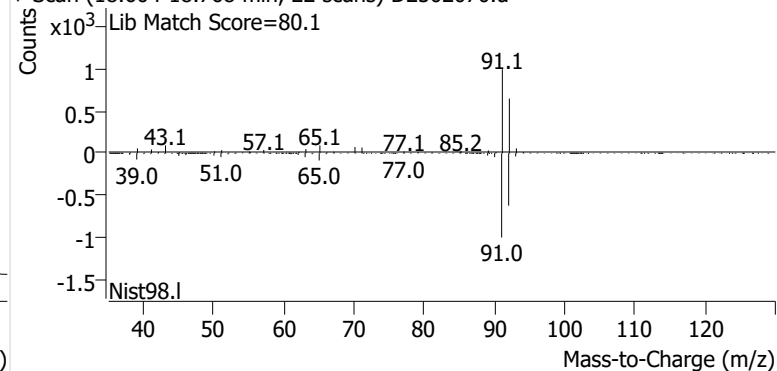
+ Scan (18.514-18.618 min, 14 scans) D2502070.d

**Toluene**

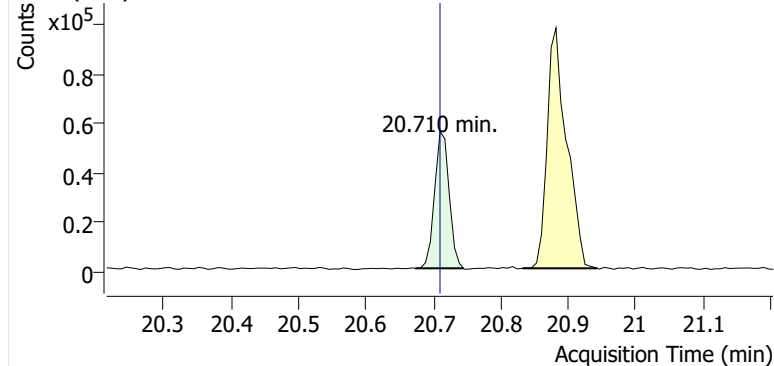
+ EIC (91.1) Scan D2502070.d



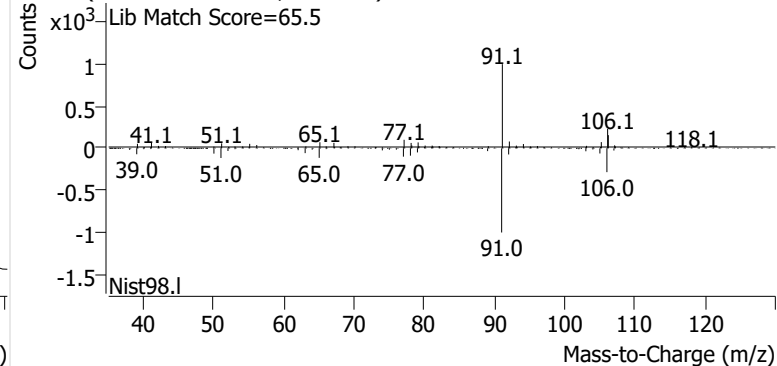
+ Scan (18.604-18.768 min, 22 scans) D2502070.d

**Ethylbenzene**

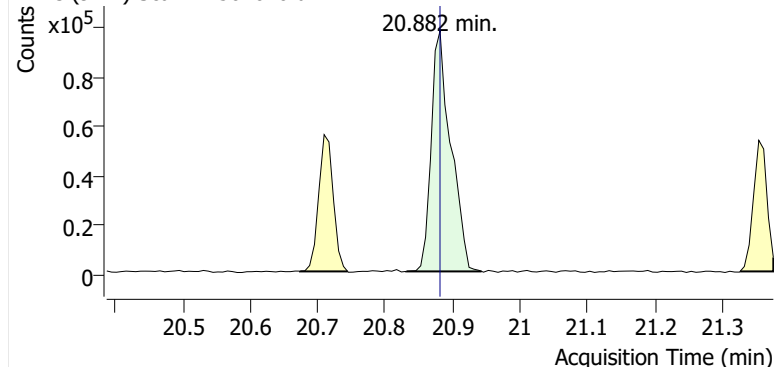
+ EIC (91.1) Scan D2502070.d



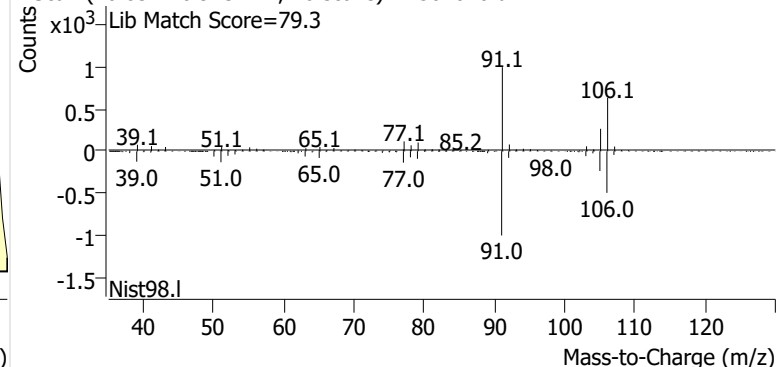
+ Scan (20.674-20.744 min, 10 scans) D2502070.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502070.d

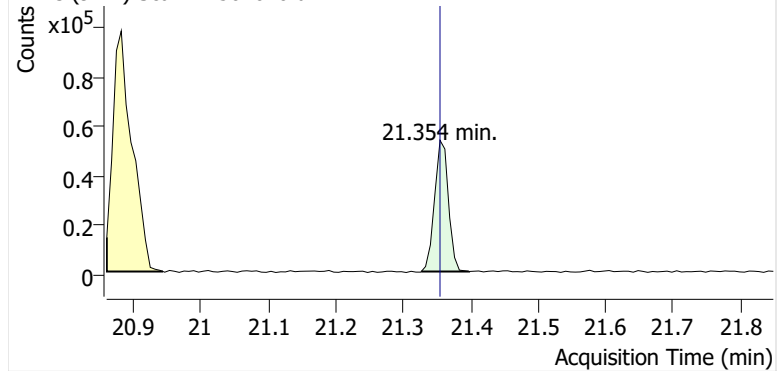


+ Scan (20.831-20.943 min, 16 scans) D2502070.d

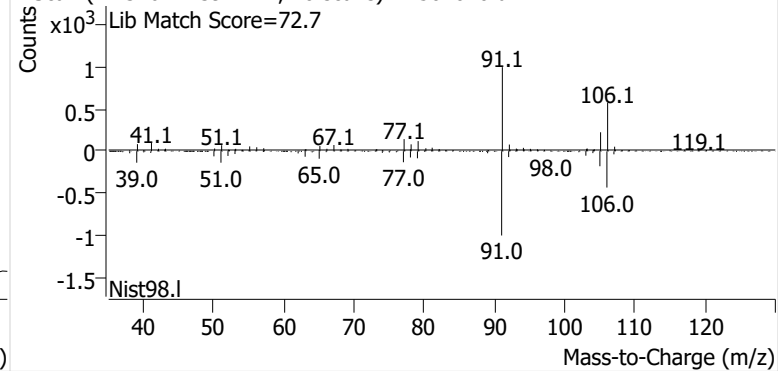


o-Xylene

+ EIC (91.1) Scan D2502070.d

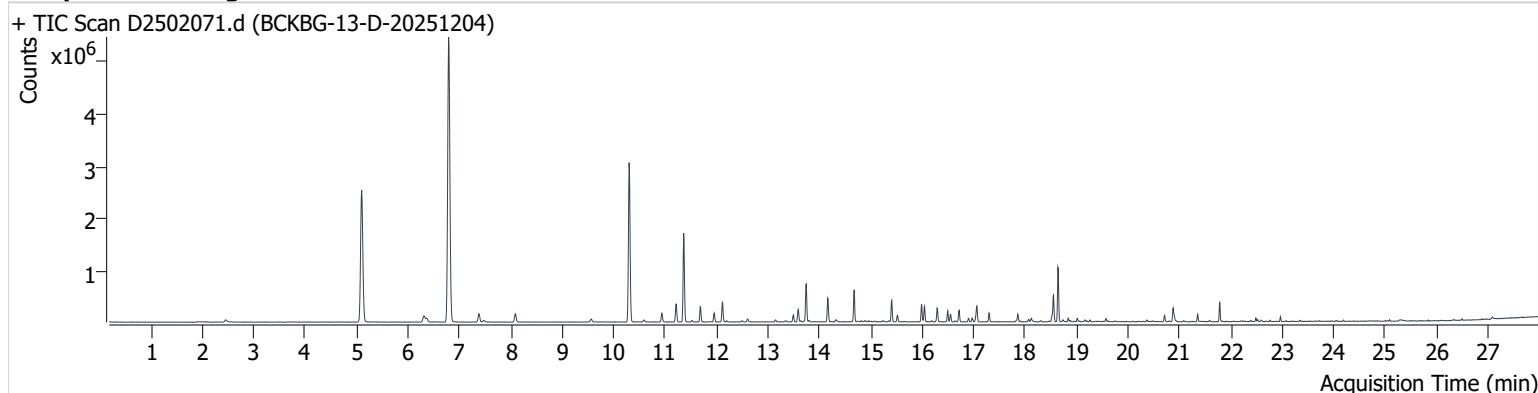


+ Scan (21.326-21.397 min, 10 scans) D2502070.d



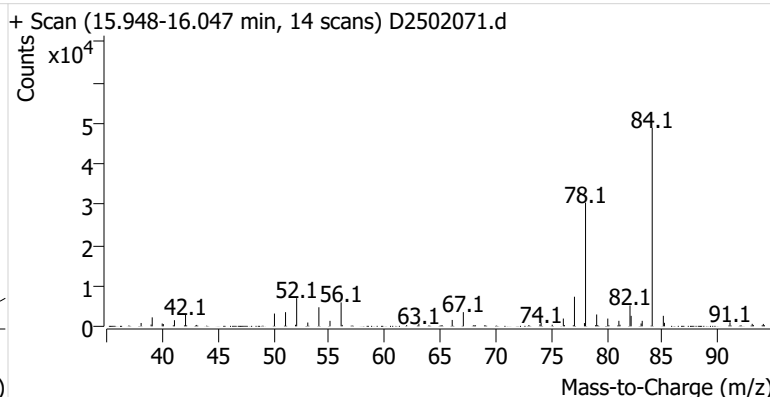
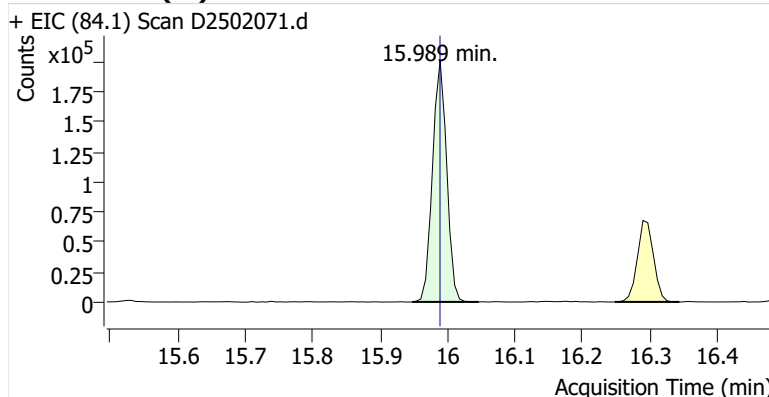
Name BCKBG-13-D-20251204
Comment C56930
Data File D2502071.d
Acq. Date-Time 12/20/2025 3:18:26 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

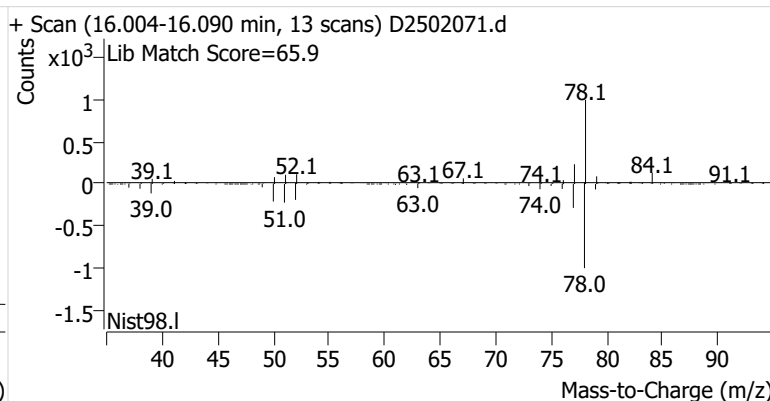
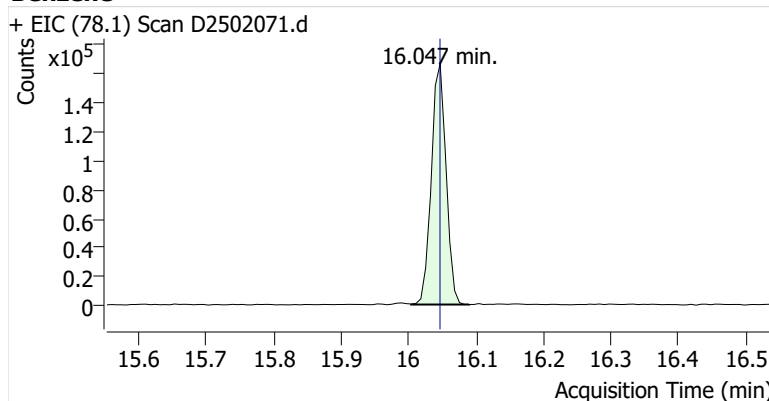


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	293,499	
Benzene	Benzene-d6 (IS)	16.047	16.046	251,456	
Toluene-d8 (IS)		18.554	18.553	311,911	
Toluene	Toluene-d8 (IS)	18.640	18.647	646,260	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	82,247	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	193,098	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	73,866	

Benzene-d6 (IS)

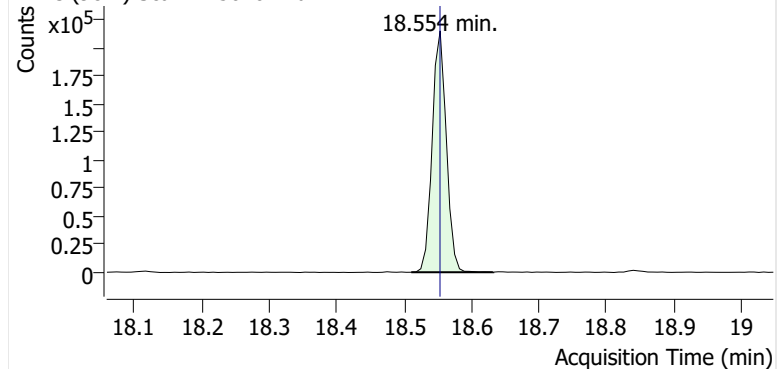


Benzene

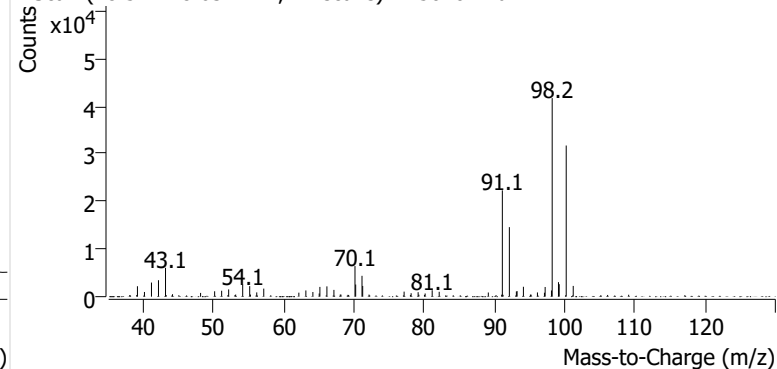


Toluene-d8 (IS)

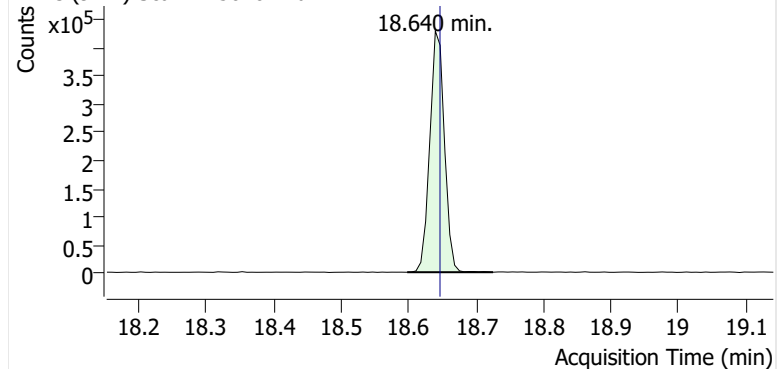
+ EIC (98.1) Scan D2502071.d



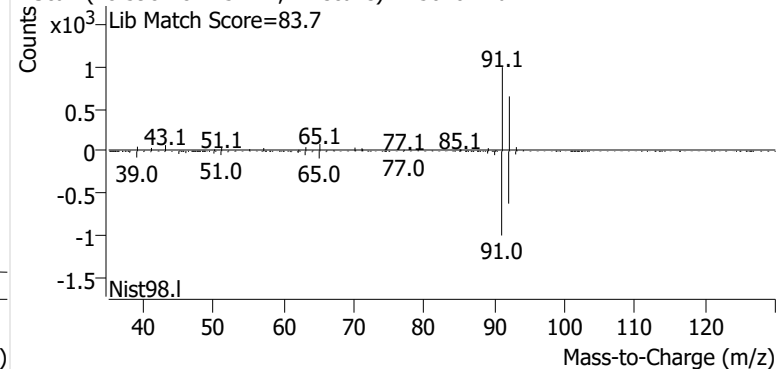
+ Scan (18.511-18.632 min, 17 scans) D2502071.d

**Toluene**

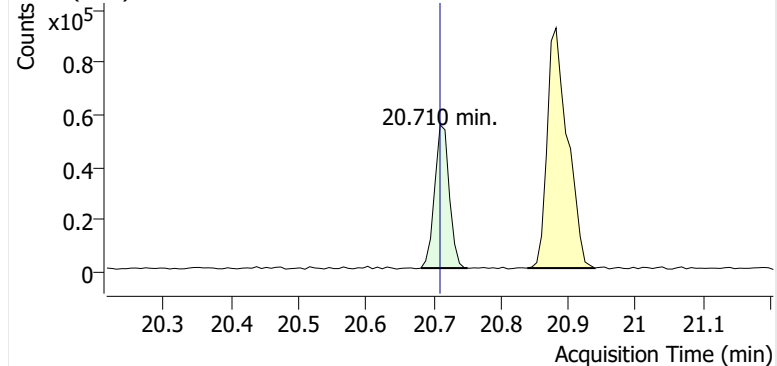
+ EIC (91.1) Scan D2502071.d



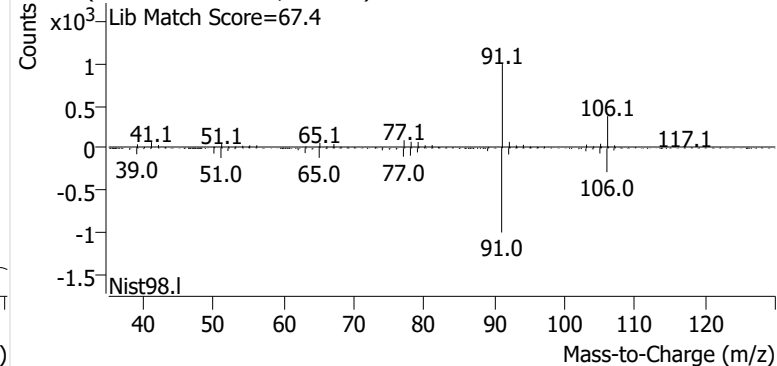
+ Scan (18.598-18.725 min, 17 scans) D2502071.d

**Ethylbenzene**

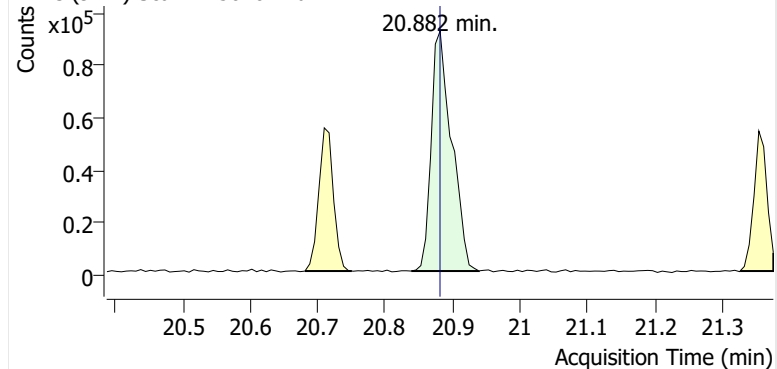
+ EIC (91.1) Scan D2502071.d



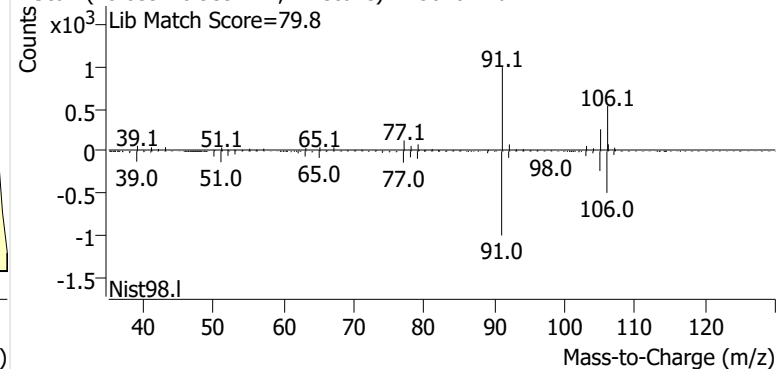
+ Scan (20.681-20.750 min, 9 scans) D2502071.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502071.d

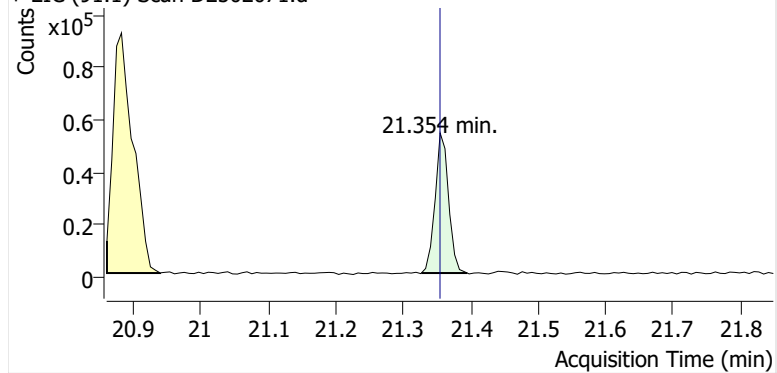


+ Scan (20.839-20.939 min, 14 scans) D2502071.d

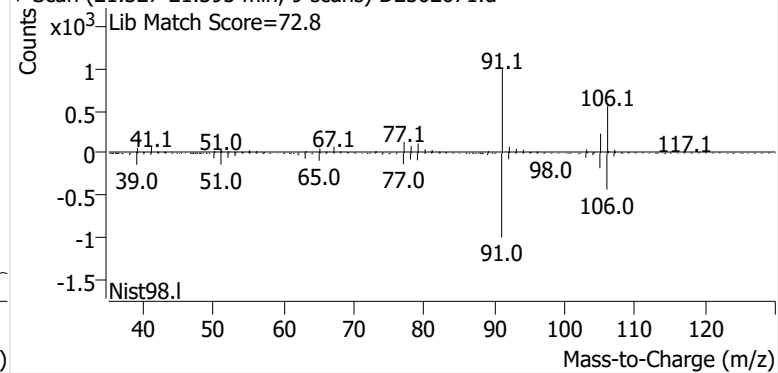


o-Xylene

+ EIC (91.1) Scan D2502071.d

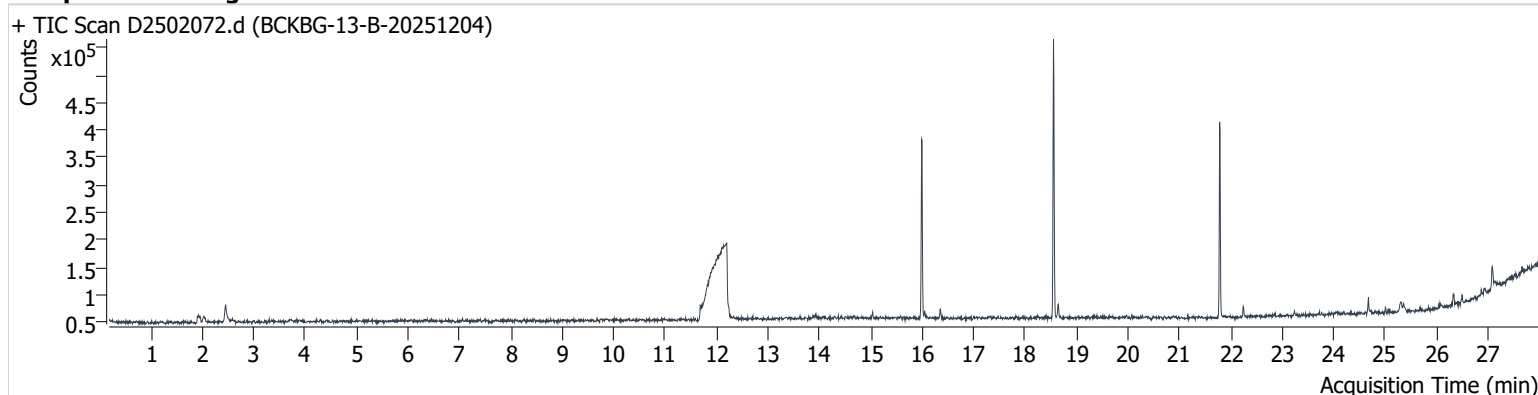


+ Scan (21.327-21.395 min, 9 scans) D2502071.d



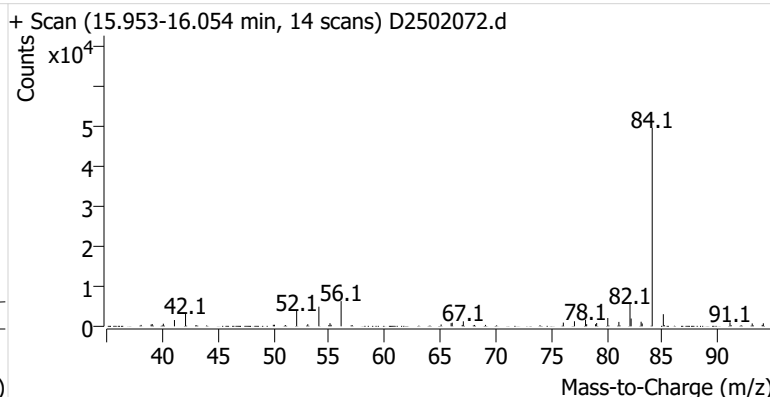
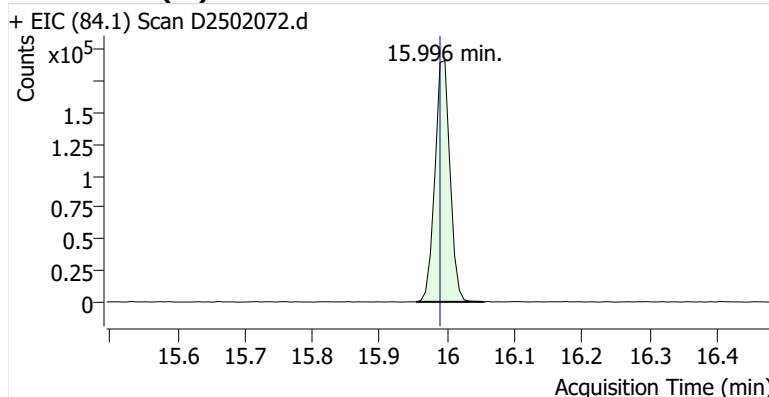
Name BCKBG-13-B-20251204
Comment B45011
Data File D2502072.d
Acq. Date-Time 12/20/2025 3:51:53 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

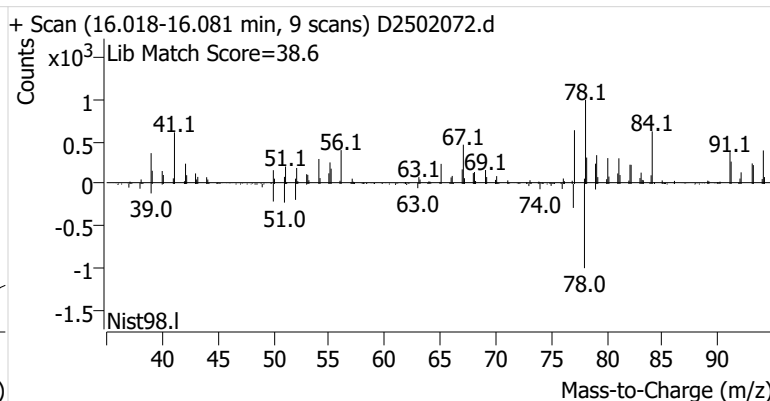
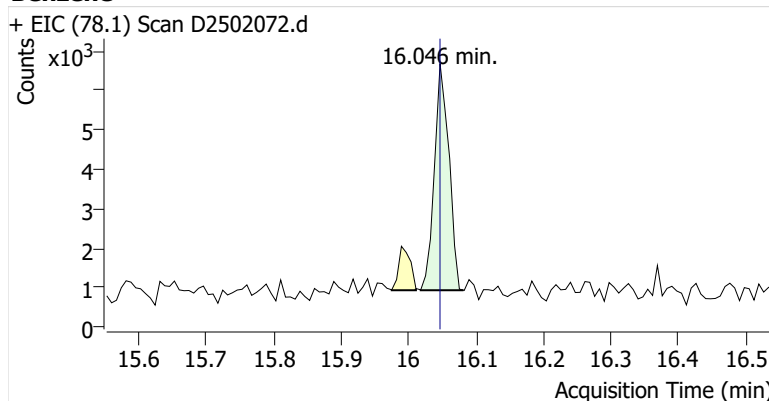


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.996	15.989	296,932	
Benzene	Benzene-d6 (IS)	16.046	16.046	8,582	
Toluene-d8 (IS)		18.554	18.553	316,987	
Toluene	Toluene-d8 (IS)	18.647	18.647	16,619	
Ethylbenzene	Toluene-d8 (IS)	20.724	20.710	1,433	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	1,204	
o-Xylene	Toluene-d8 (IS)	20.874	21.354	ND	m

Benzene-d6 (IS)

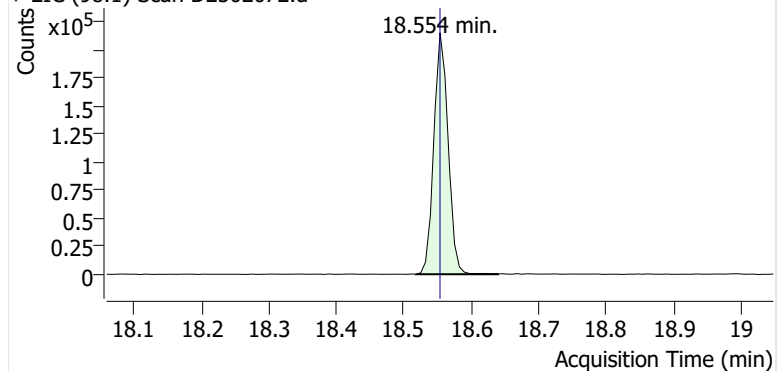


Benzene

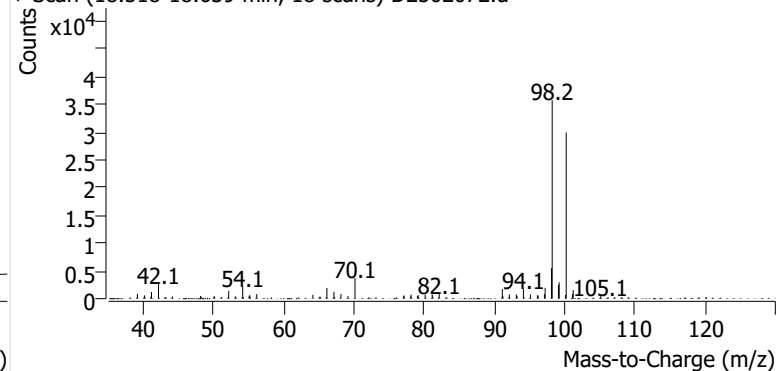


Toluene-d8 (IS)

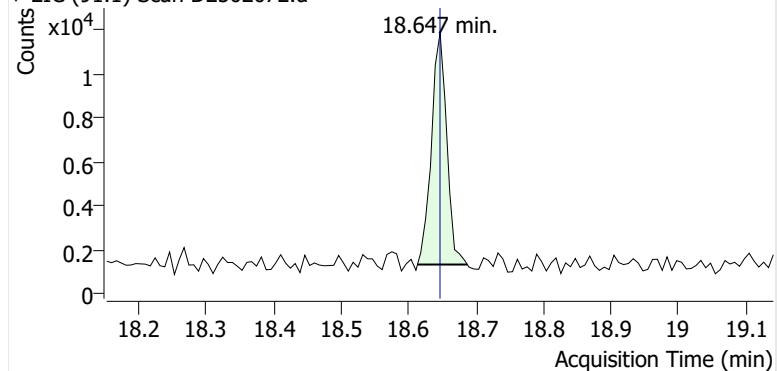
+ EIC (98.1) Scan D2502072.d



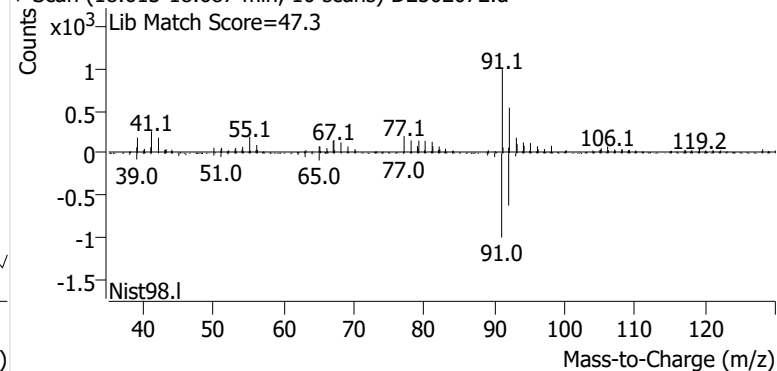
+ Scan (18.518-18.639 min, 18 scans) D2502072.d

**Toluene**

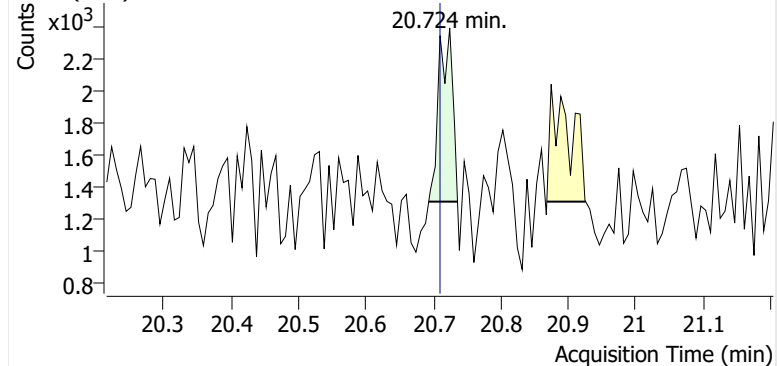
+ EIC (91.1) Scan D2502072.d



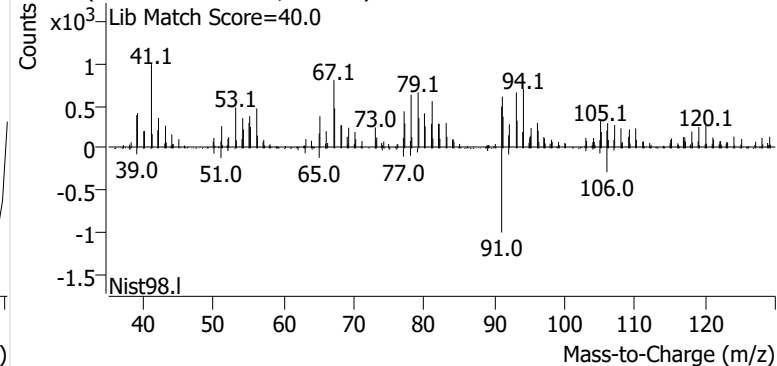
+ Scan (18.613-18.687 min, 10 scans) D2502072.d

**Ethylbenzene**

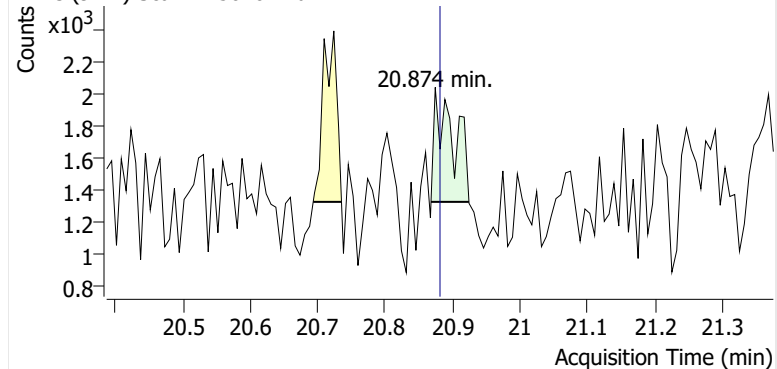
+ EIC (91.1) Scan D2502072.d



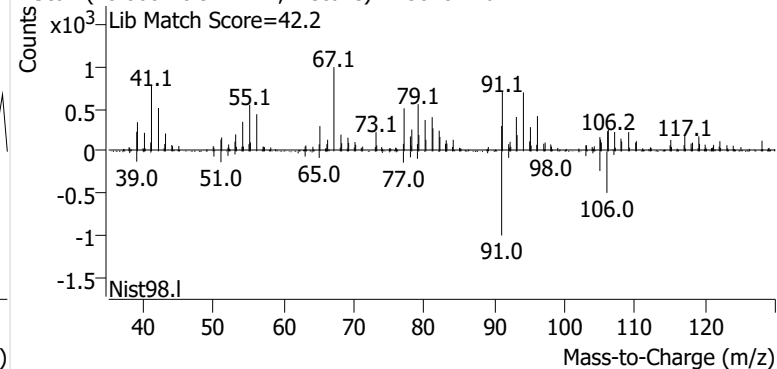
+ Scan (20.693-20.735 min, 6 scans) D2502072.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502072.d

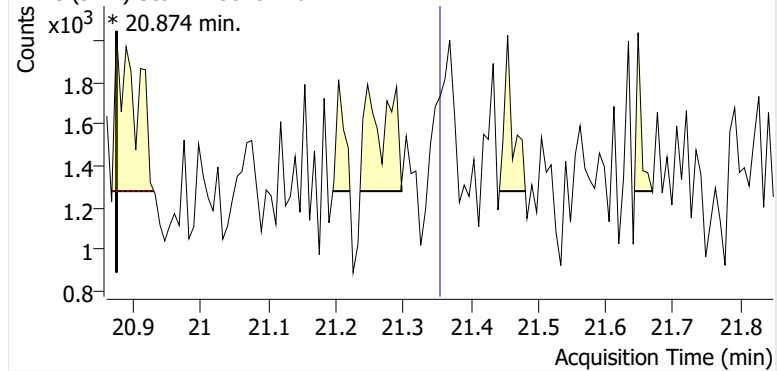


+ Scan (20.868-20.924 min, 7 scans) D2502072.d

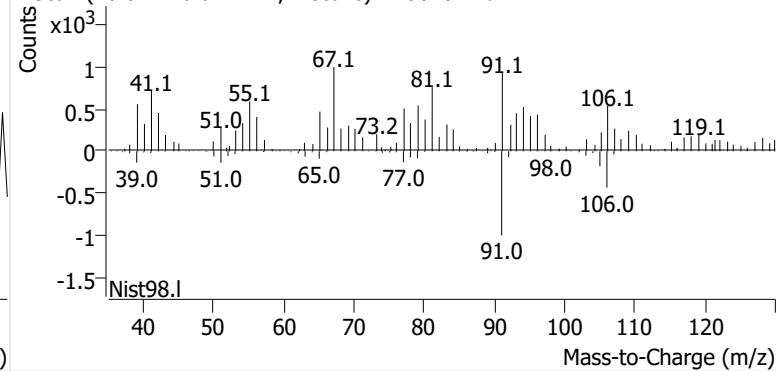


o-Xylene

+ EIC (91.1) Scan D2502072.d

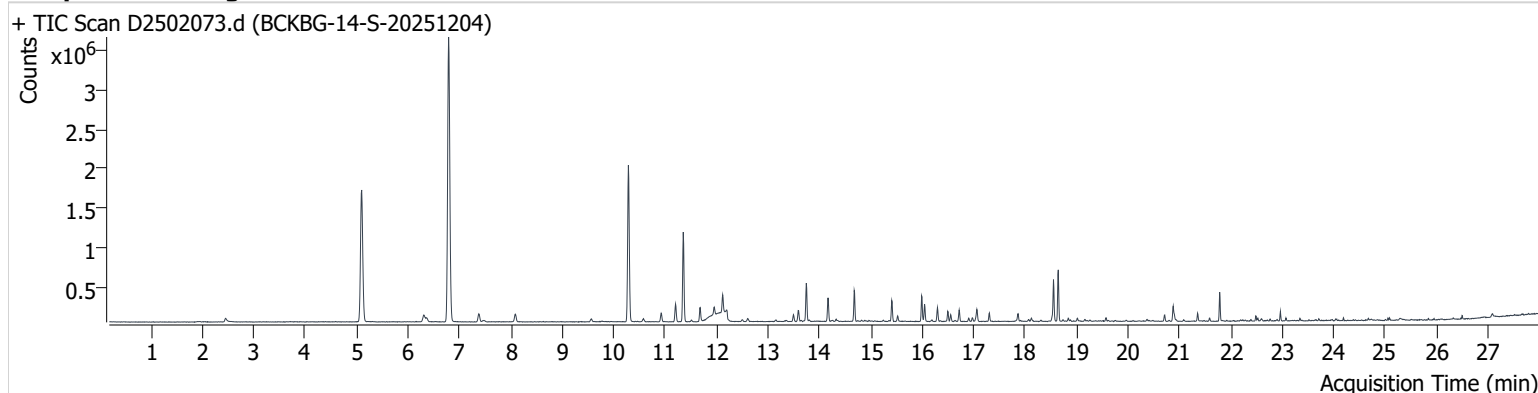


+ Scan (20.874-20.874 min, 1 scans) D2502072.d



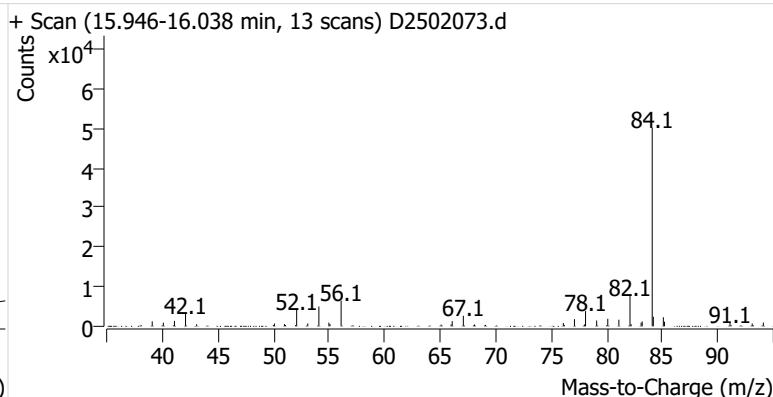
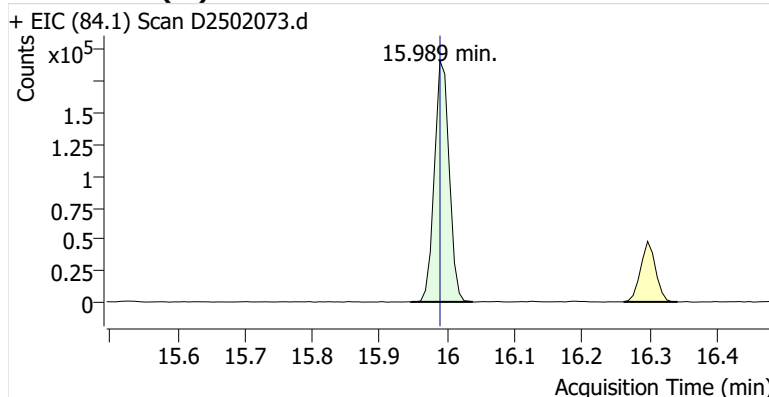
Name BCKBG-14-S-20251204
Comment C40151
Data File D2502073.d
Acq. Date-Time 12/20/2025 4:25:31 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

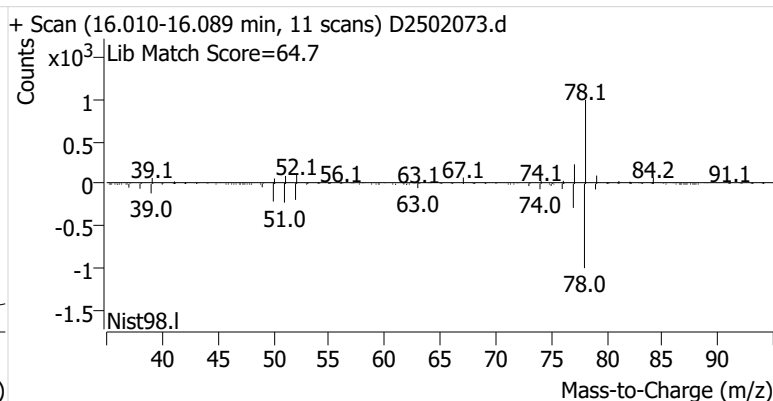
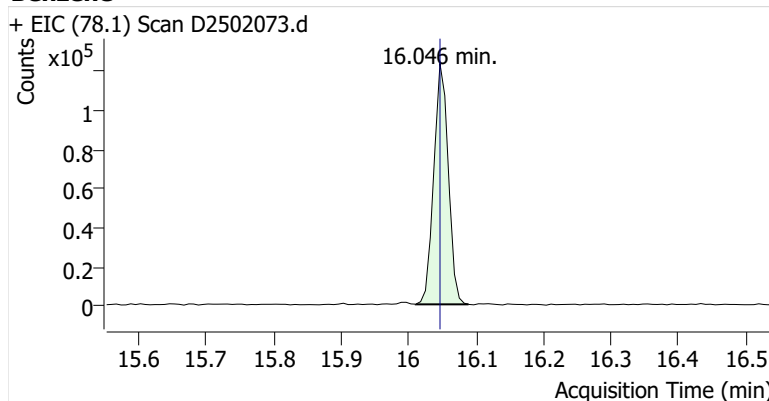


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	291,504	
Benzene	Benzene-d6 (IS)	16.046	16.046	184,155	
Toluene-d8 (IS)		18.553	18.553	311,682	
Toluene	Toluene-d8 (IS)	18.646	18.647	412,102	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	57,134	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	139,744	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	51,361	

Benzene-d6 (IS)

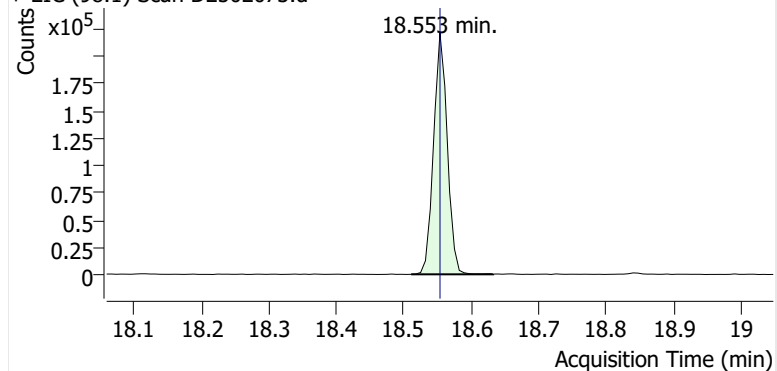


Benzene

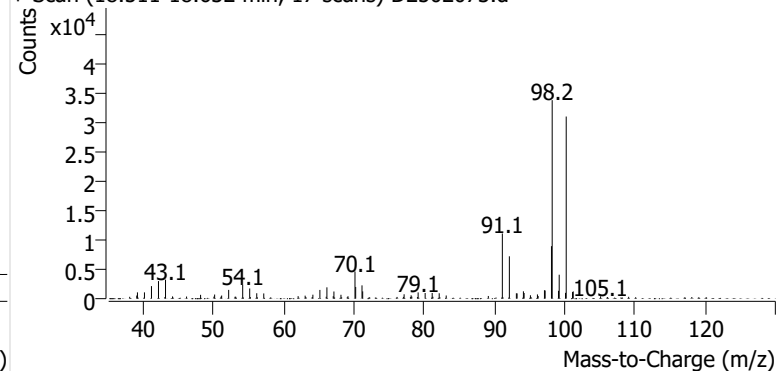


Toluene-d8 (IS)

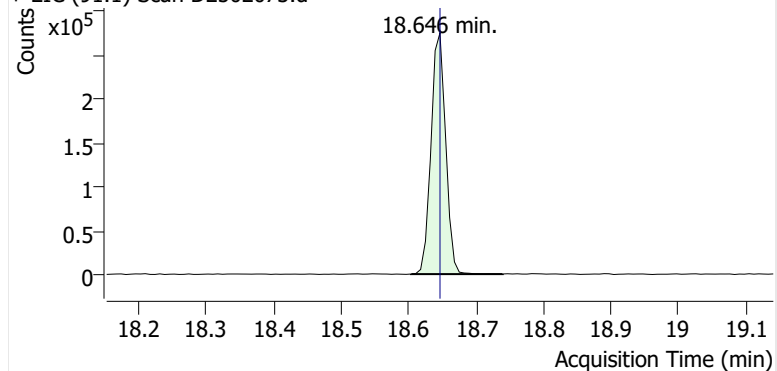
+ EIC (98.1) Scan D2502073.d



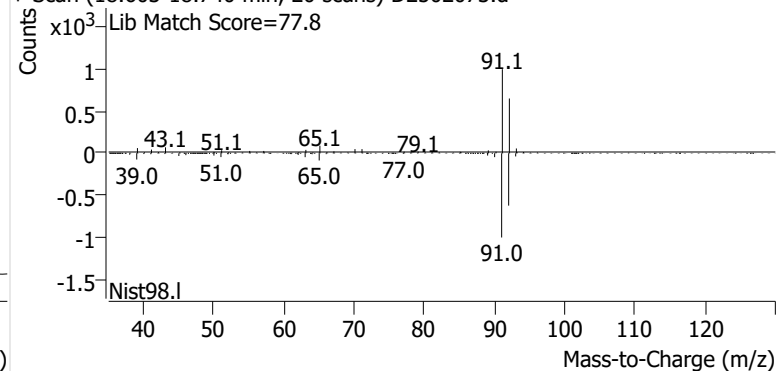
+ Scan (18.511-18.632 min, 17 scans) D2502073.d

**Toluene**

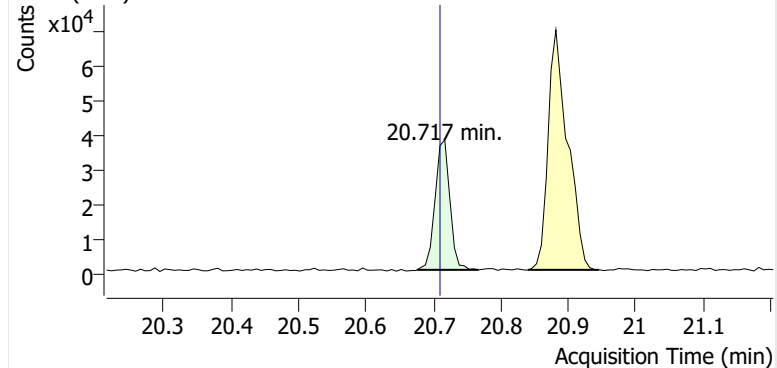
+ EIC (91.1) Scan D2502073.d



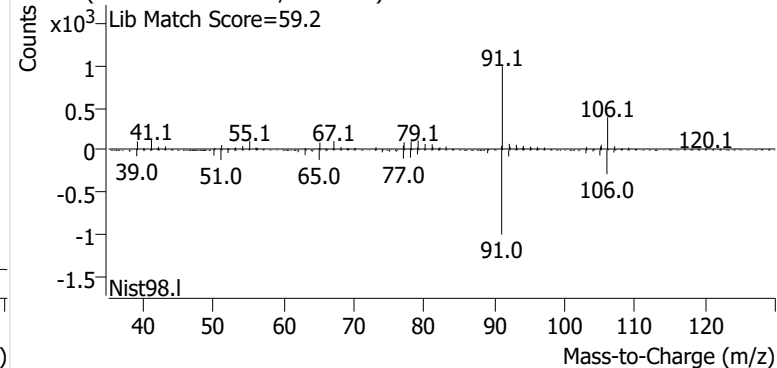
+ Scan (18.603-18.740 min, 20 scans) D2502073.d

**Ethylbenzene**

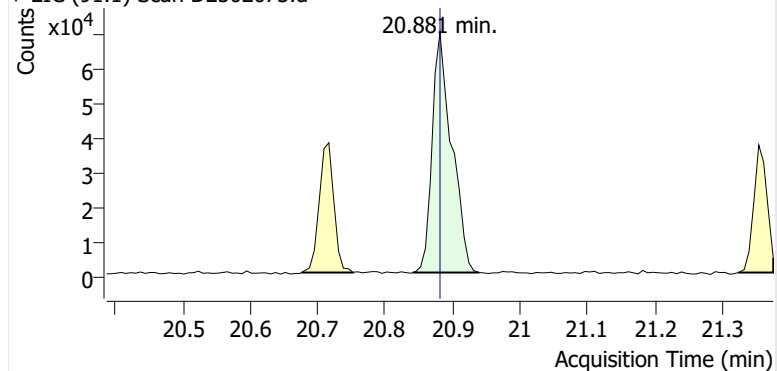
+ EIC (91.1) Scan D2502073.d



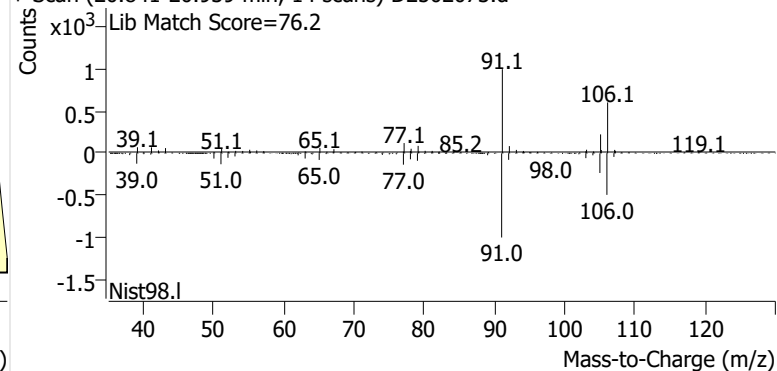
+ Scan (20.675-20.767 min, 13 scans) D2502073.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502073.d

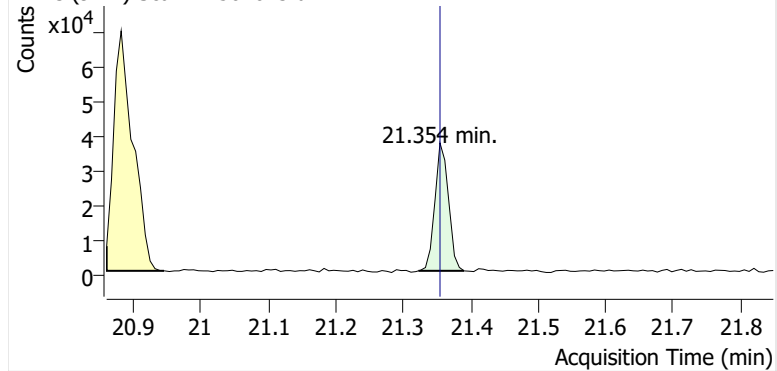


+ Scan (20.841-20.939 min, 14 scans) D2502073.d

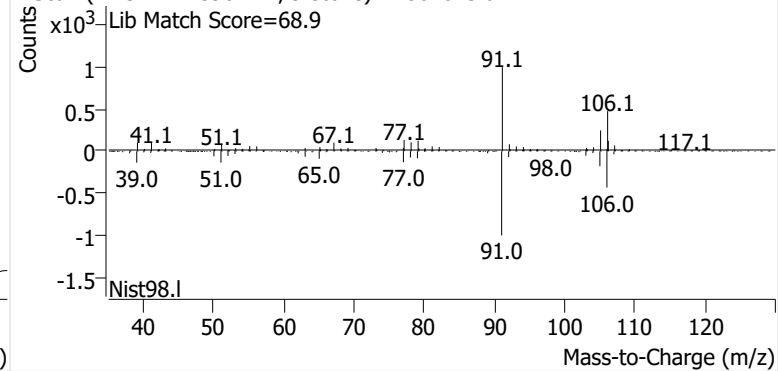


o-Xylene

+ EIC (91.1) Scan D2502073.d

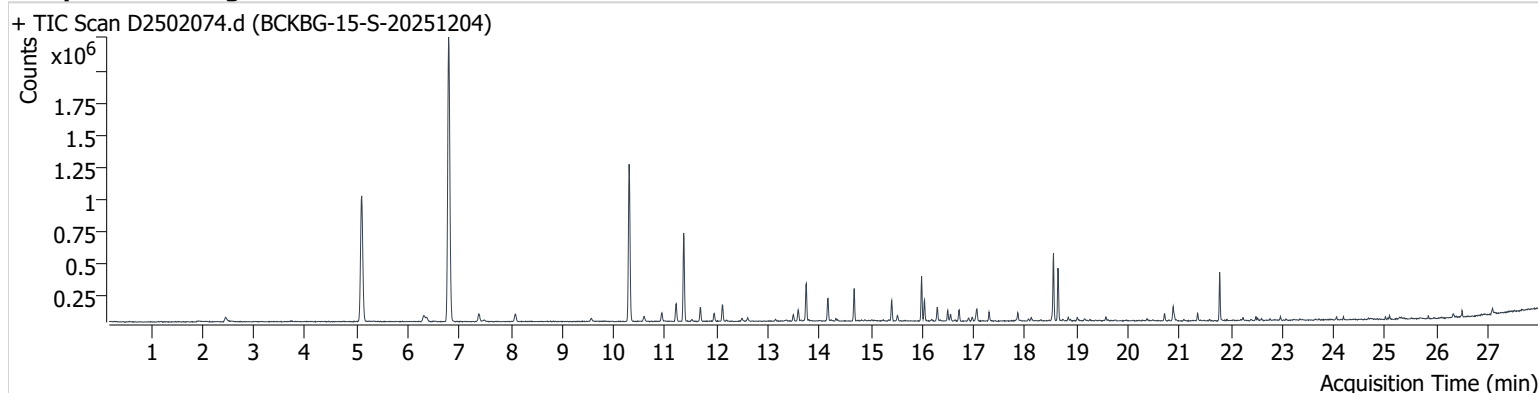


+ Scan (21.322-21.390 min, 9 scans) D2502073.d



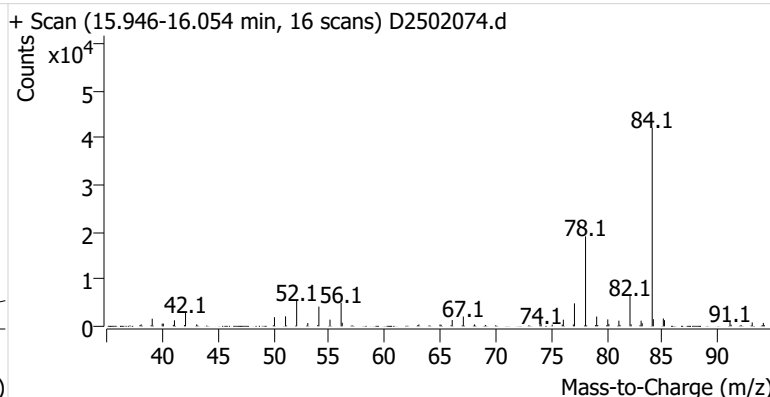
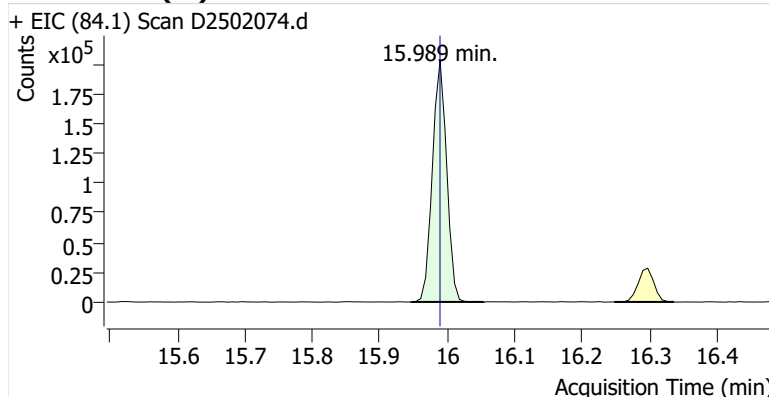
Name BCKBG-15-S-20251204
Comment C33464
Data File D2502074.d
Acq. Date-Time 12/20/2025 4:58:59 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

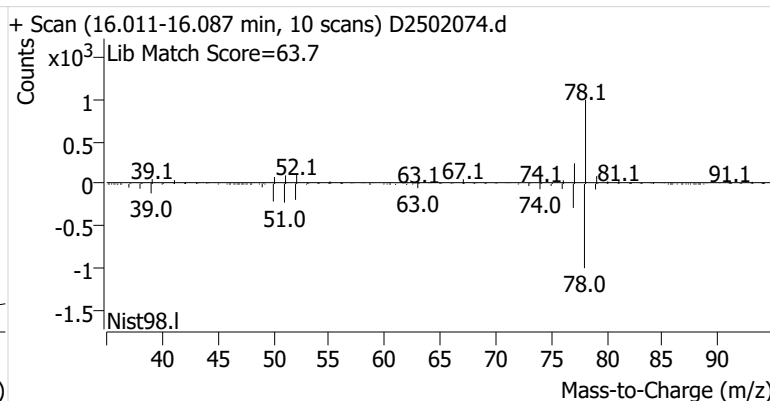
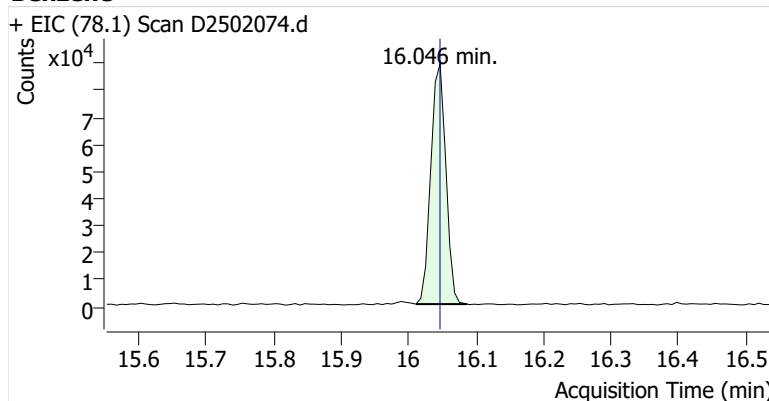


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	298,092	
Benzene	Benzene-d6 (IS)	16.046	16.046	137,080	
Toluene-d8 (IS)		18.554	18.553	318,279	
Toluene	Toluene-d8 (IS)	18.640	18.647	262,922	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	37,364	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	78,520	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	29,274	

Benzene-d6 (IS)

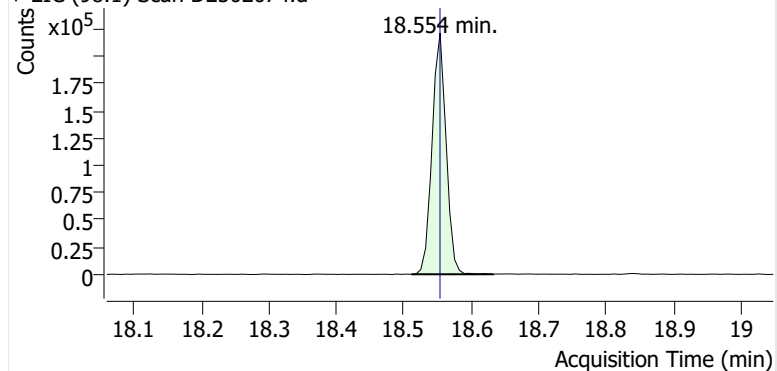


Benzene

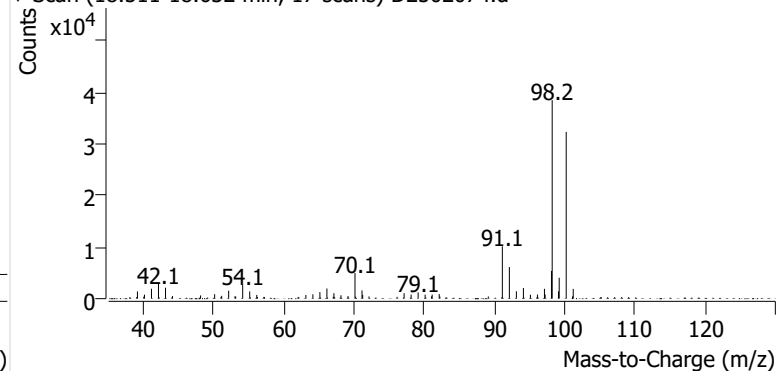


Toluene-d8 (IS)

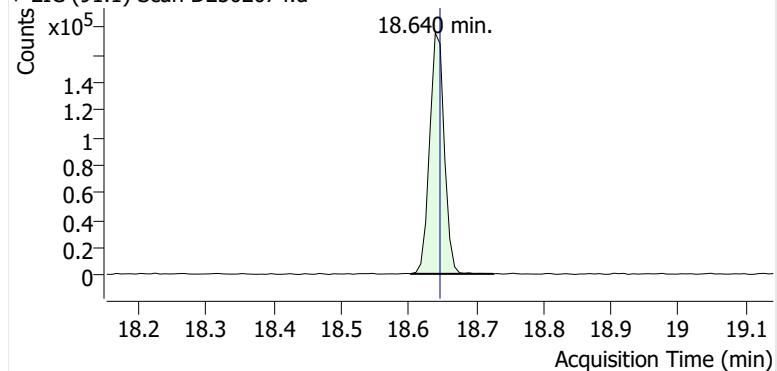
+ EIC (98.1) Scan D2502074.d



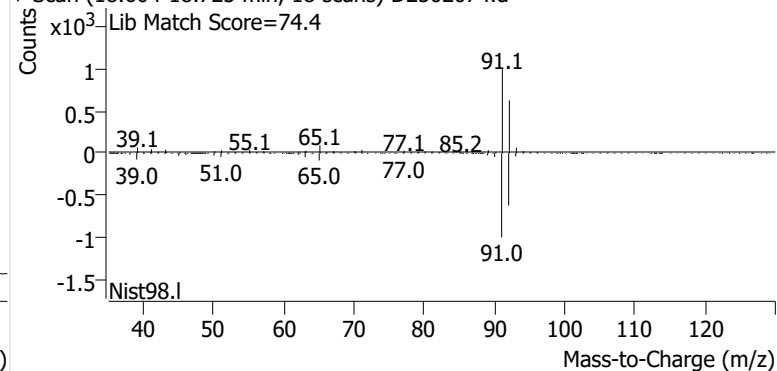
+ Scan (18.511-18.632 min, 17 scans) D2502074.d

**Toluene**

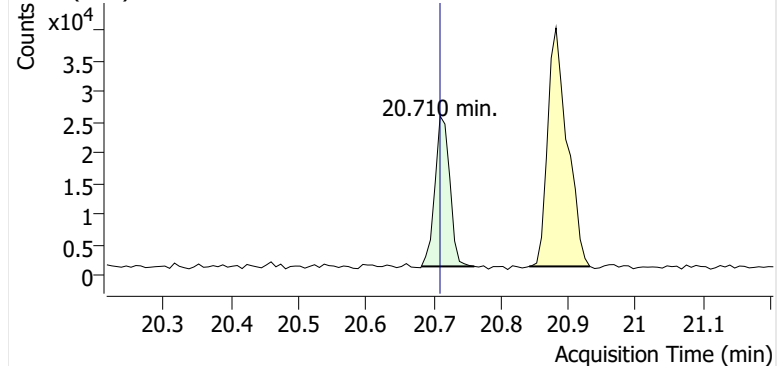
+ EIC (91.1) Scan D2502074.d



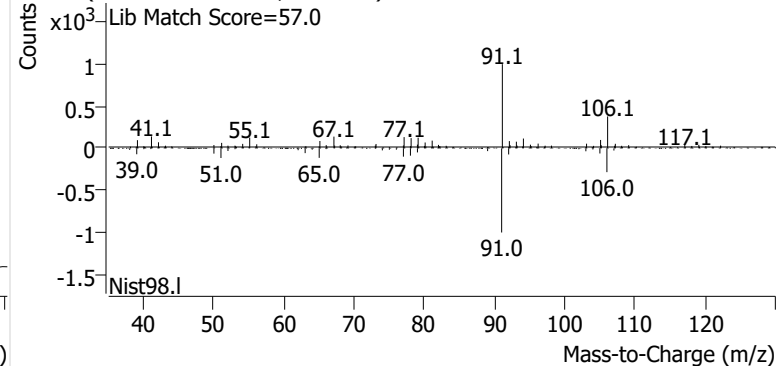
+ Scan (18.604-18.725 min, 18 scans) D2502074.d

**Ethylbenzene**

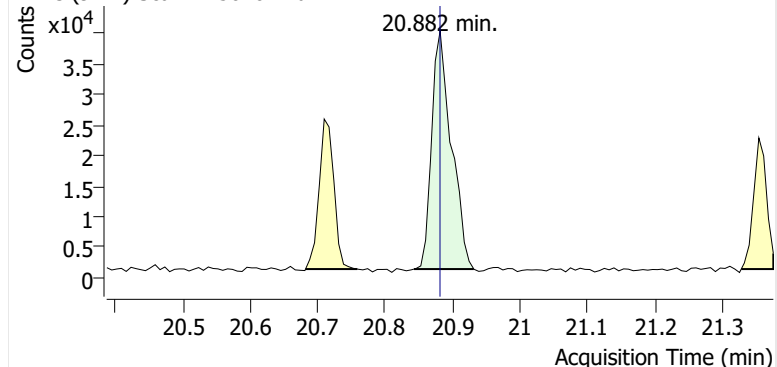
+ EIC (91.1) Scan D2502074.d



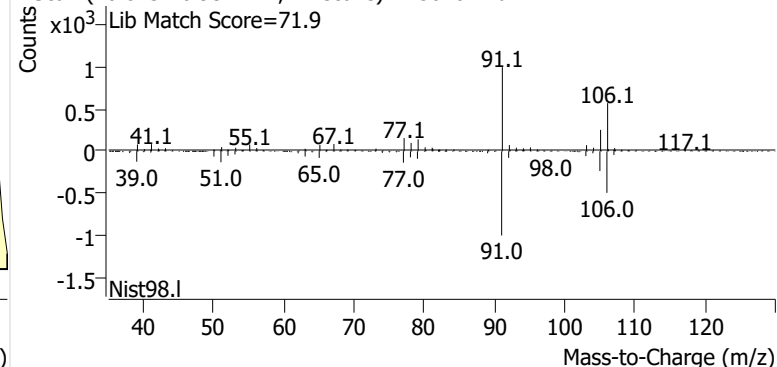
+ Scan (20.682-20.760 min, 11 scans) D2502074.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502074.d

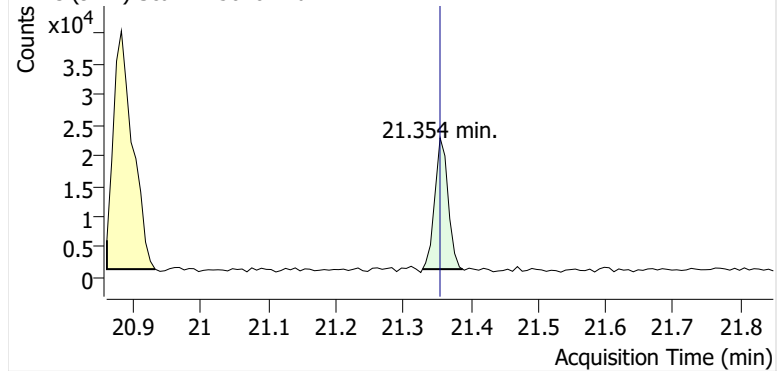


+ Scan (20.843-20.932 min, 12 scans) D2502074.d

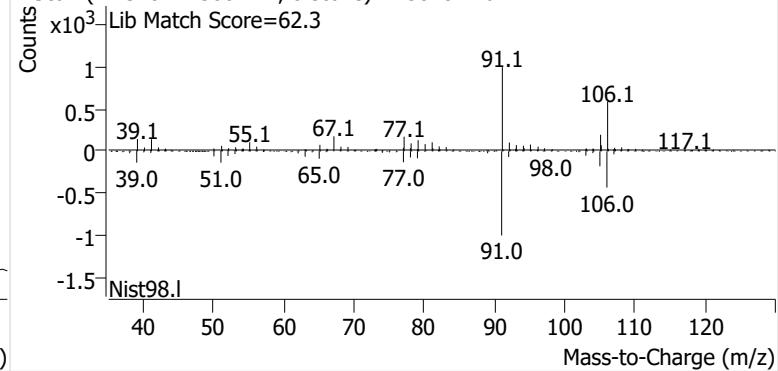


o-Xylene

+ EIC (91.1) Scan D2502074.d

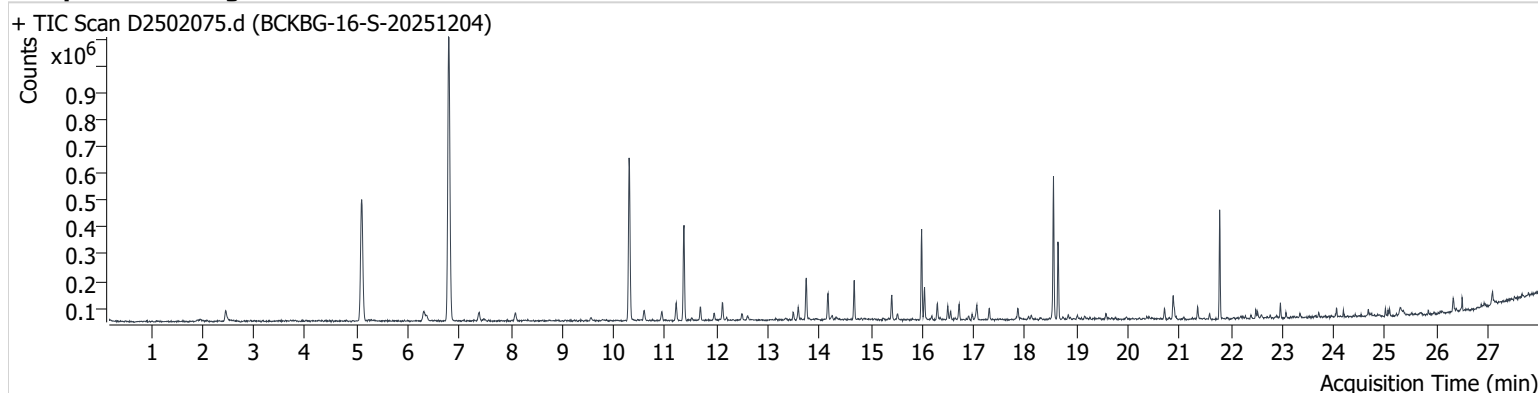


+ Scan (21.328-21.388 min, 8 scans) D2502074.d



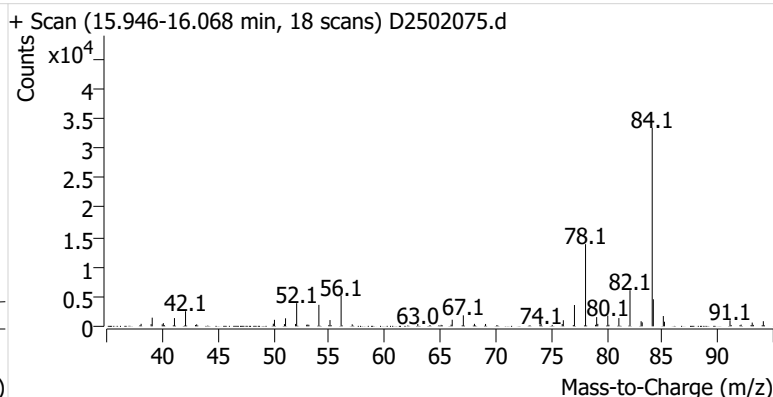
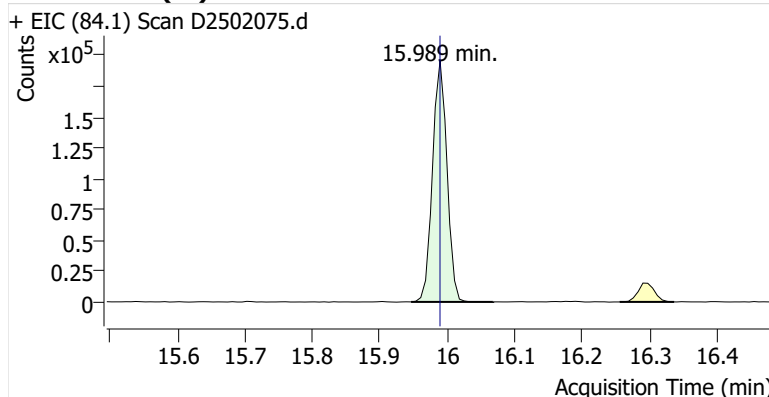
Name BCKBG-16-S-20251204
Comment C43853
Data File D2502075.d
Acq. Date-Time 12/20/2025 5:32:36 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

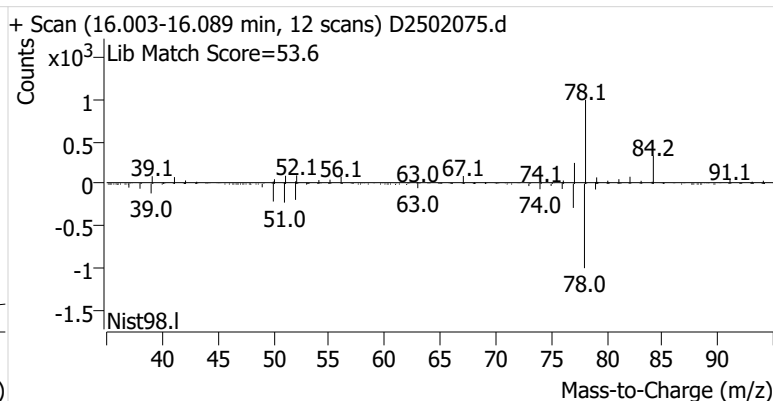
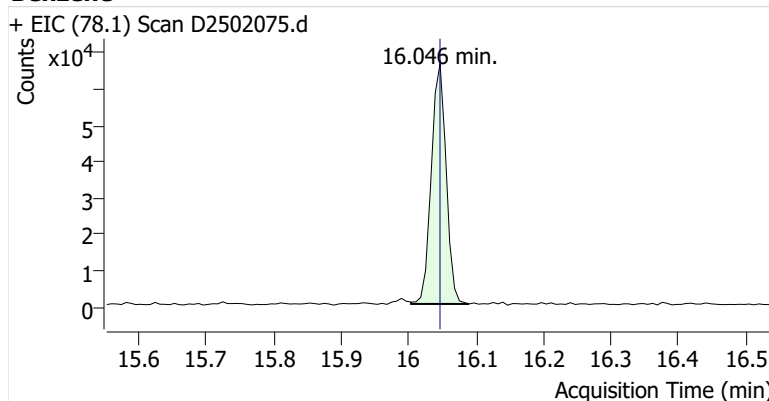


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	291,228	
Benzene	Benzene-d6 (IS)	16.046	16.046	100,900	
Toluene-d8 (IS)		18.554	18.553	316,027	
Toluene	Toluene-d8 (IS)	18.639	18.647	182,340	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	26,944	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	63,644	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	24,579	

Benzene-d6 (IS)

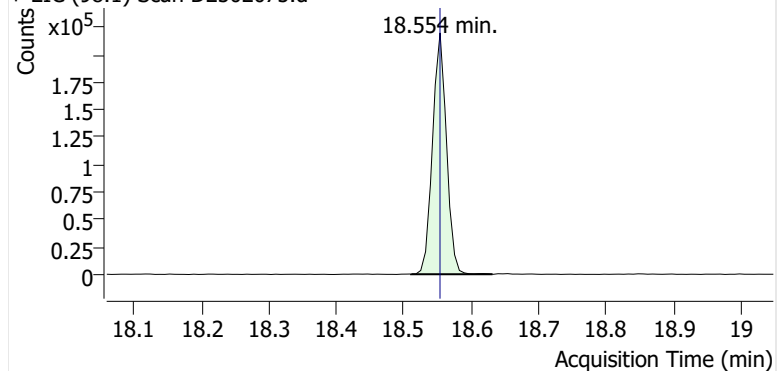


Benzene

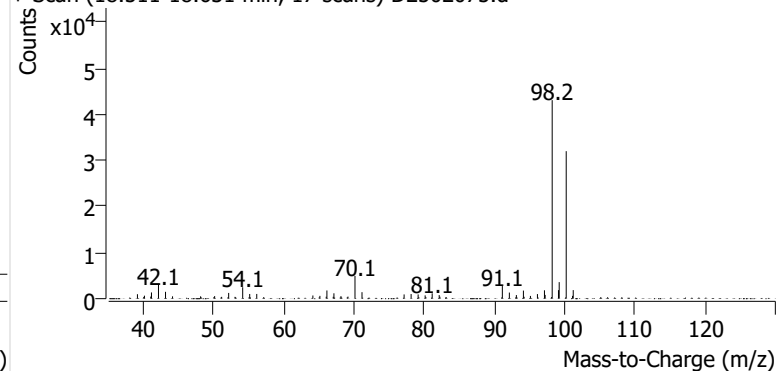


Toluene-d8 (IS)

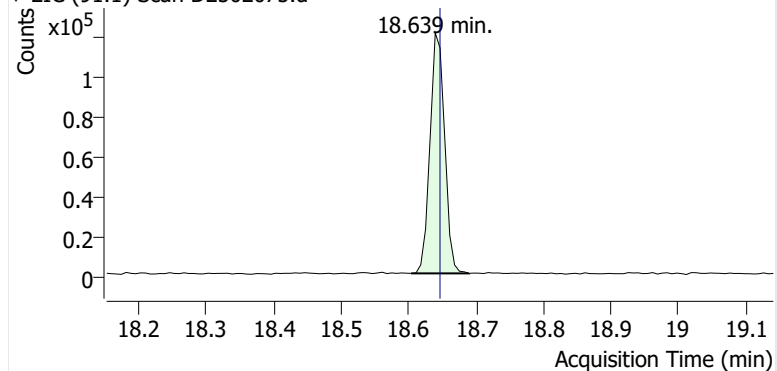
+ EIC (98.1) Scan D2502075.d



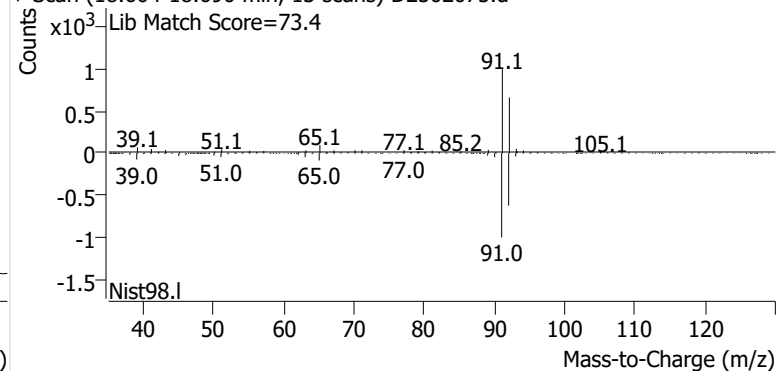
+ Scan (18.511-18.631 min, 17 scans) D2502075.d

**Toluene**

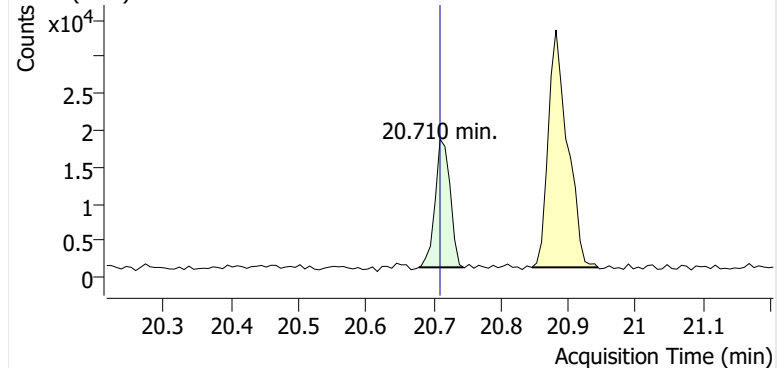
+ EIC (91.1) Scan D2502075.d



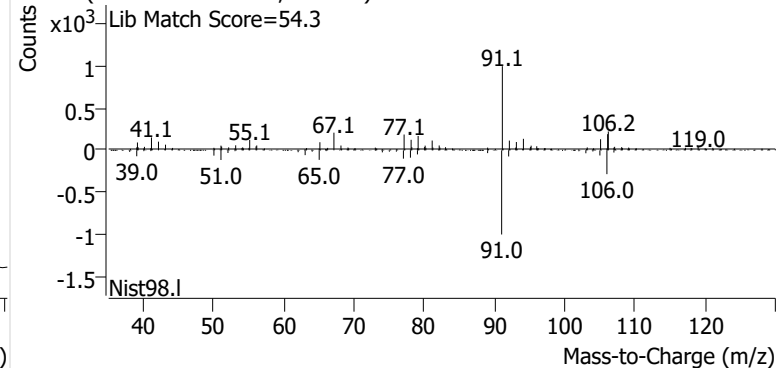
+ Scan (18.604-18.690 min, 13 scans) D2502075.d

**Ethylbenzene**

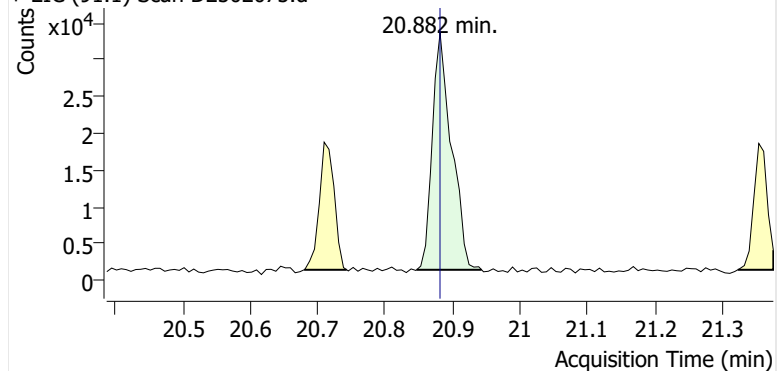
+ EIC (91.1) Scan D2502075.d



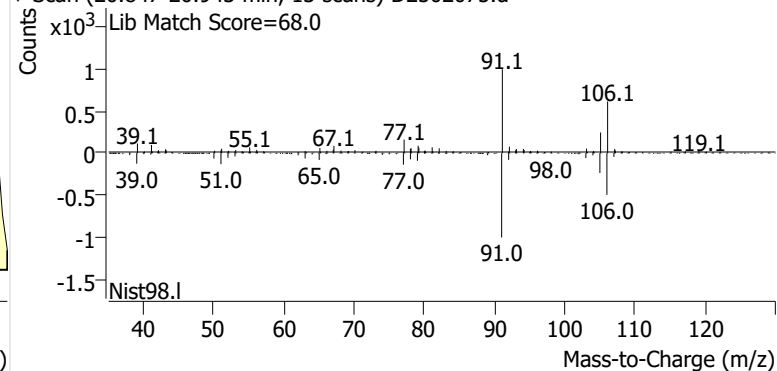
+ Scan (20.678-20.744 min, 9 scans) D2502075.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2502075.d

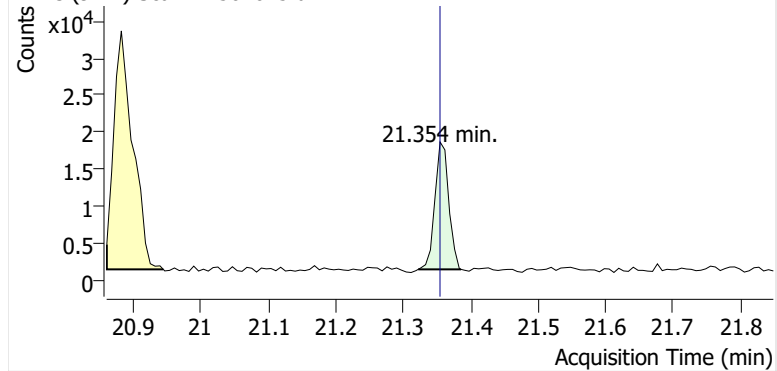


+ Scan (20.847-20.943 min, 13 scans) D2502075.d

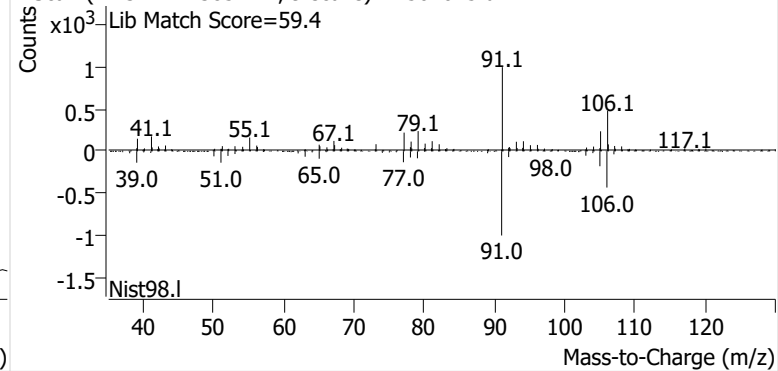


o-Xylene

+ EIC (91.1) Scan D2502075.d



+ Scan (21.322-21.385 min, 9 scans) D2502075.d



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF406-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D121025A_CC185154_Cryo_R3	Benzene	1	D2501780.d	5.96	58763	56.3	315807	1.760	0.036
D121025A_CC185154_Cryo_R3	Benzene	2	D2501781.d	11.91	102339	56.3	314891	1.537	-0.095
D121025A_CC185154_Cryo_R3	Benzene	3	D2501782.d	23.83	232318	56.3	306890	1.790	0.054
D121025A_CC185154_Cryo_R3	Benzene	4	D2501783.d	47.65	433070	56.3	299183	1.711	0.0077
D121025A_CC185154_Cryo_R3	Benzene	5	D2501784.d	119.14	1066055	56.3	294352	1.712	0.0085
D121025A_CC185154_Cryo_R3	Benzene	6	D2501785.d	238.27	2186907	56.3	298200	1.734	0.021
D121025A_CC185154_Cryo_R3	Benzene	7	D2501786.d	714.81	6334047	56.3	303916	1.642	-0.033
						Avg:	304748	1.698	
						%RSD:	2.7%	5.0%	
D121025A_CC185154_Cryo_R3	Toluene	1	D2501780.d	5.23	53149	66.1	310529	2.161	0.069
D121025A_CC185154_Cryo_R3	Toluene	2	D2501781.d	10.46	93233	66.1	315900	1.863	-0.078
D121025A_CC185154_Cryo_R3	Toluene	3	D2501782.d	20.93	203812	66.1	306473	2.099	0.038
D121025A_CC185154_Cryo_R3	Toluene	4	D2501783.d	41.85	391481	66.1	301287	2.051	0.014
D121025A_CC185154_Cryo_R3	Toluene	5	D2501784.d	104.64	941023	66.1	299657	1.983	-0.019
D121025A_CC185154_Cryo_R3	Toluene	6	D2501785.d	209.27	1905787	66.1	298090	2.018	-0.0017
D121025A_CC185154_Cryo_R3	Toluene	7	D2501786.d	627.82	5561799	66.1	296102	1.977	-0.022
						Avg:	304005	2.022	
						%RSD:	2.4%	4.7%	
D121025A_CC185154_Cryo_R3	Ethylbenzene	1	D2501780.d	5.44	53031	66.1	310529	2.075	-0.12
D121025A_CC185154_Cryo_R3	Ethylbenzene	2	D2501781.d	10.88	111751	66.1	315900	2.149	-0.092
D121025A_CC185154_Cryo_R3	Ethylbenzene	3	D2501782.d	21.75	268916	66.1	306473	2.665	0.13
D121025A_CC185154_Cryo_R3	Ethylbenzene	4	D2501783.d	43.50	503244	66.1	301287	2.537	0.071
D121025A_CC185154_Cryo_R3	Ethylbenzene	5	D2501784.d	108.75	1170943	66.1	299657	2.374	0.0025
D121025A_CC185154_Cryo_R3	Ethylbenzene	6	D2501785.d	217.50	2351760	66.1	298090	2.396	0.012
D121025A_CC185154_Cryo_R3	Ethylbenzene	7	D2501786.d	652.50	6960072	66.1	296102	2.380	0.005
						Avg:	304005	2.368	
						%RSD:	2.4%	8.6%	
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	1	D2501780.d	6.09	41988	66.1	310529	1.466	-0.2
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	2	D2501781.d	12.19	96092	66.1	315900	1.649	-0.1
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	3	D2501782.d	24.38	226995	66.1	306473	2.007	0.096
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	4	D2501783.d	48.75	454006	66.1	301287	2.042	0.12
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	5	D2501784.d	121.88	1032192	66.1	299657	1.867	0.02
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	6	D2501785.d	243.76	2052886	66.1	298090	1.867	0.019
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	7	D2501786.d	731.27	6293836	66.1	296102	1.920	0.049
						Avg:	304005	1.831	
						%RSD:	2.4%	11.2%	
D121025A_CC185154_Cryo_R3	o-Xylene	1	D2501780.d	5.67	36476	66.1	310529	1.369	-0.27
D121025A_CC185154_Cryo_R3	o-Xylene	2	D2501781.d	11.33	94300	66.1	315900	1.740	-0.066
D121025A_CC185154_Cryo_R3	o-Xylene	3	D2501782.d	22.67	223352	66.1	306473	2.124	0.14

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF406-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D121025A_CC185154_Cryo_R3	o-Xylene	4	D2501783.d	45.34	419726	66.1	301287	2.030	0.089
D121025A_CC185154_Cryo_R3	o-Xylene	5	D2501784.d	113.35	986285	66.1	299657	1.918	0.029
D121025A_CC185154_Cryo_R3	o-Xylene	6	D2501785.d	226.69	1973468	66.1	298090	1.929	0.035
D121025A_CC185154_Cryo_R3	o-Xylene	7	D2501786.d	680.07	5894340	66.1	296102	1.934	0.038
						Avg:	304005	1.864	
						%RSD:	2.4%	13.3%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D121025A_CC185154_Cryo_R3	Benzene	ICV	D2501787.d	443.87	3899122	56.3	300393	1.647	-3.0%
D121025A_CC185154_Cryo_R3	Toluene	ICV	D2501787.d	454.52	4002109	66.1	300687	1.935	-4.3%
D121025A_CC185154_Cryo_R3	Ethylbenzene	ICV	D2501787.d	449.40	4746406	66.1	300687	2.321	-2.0%
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	ICV	D2501787.d	456.40	3742123	66.1	300687	1.802	-1.6%
D121025A_CC185154_Cryo_R3	o-Xylene	ICV	D2501787.d	457.27	3729018	66.1	300687	1.792	-3.9%

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Sample Custody

**This Is The Last Page
Of This Report.**

Buckeye – Bangor

730 Main Street
Bangor, ME 04401

Sampling Event 37 Buckeye - Bangor

Client Project# PROJ-031335

Samples Received: 12/31/2025

Analytical Report 2025GF407

EPA Method 325B Analysis

Report Issue Date: 1/12/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



QA REVIEW PERFORMED BY
Brianna Berry
QA Associate I



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF407-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

1. Custody

The samples were received at Enthalpy Analytical on December 31, 2025 at 17.3 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
BCKBG-1-S-20251217	B48065	Sample
BCKBG-2-S-20251217	C68657	Sample
BCKBG-3-S-20251217	C60234	Sample
BCKBG-4-S-20251217	C33257	Sample
BCKBG-5-S-20251217	C43593	Sample
BCKBG-6-S-20251217	C59905	Sample
BCKBG-6-D-20251217	B17157	Duplicate
BCKBG-6-B-20251217	B17479	Blank
BCKBG-7-S-20251217	C56831	Sample
BCKBG-8-S-20251217	C01827	Sample
BCKBG-9-S-20251217	C43895	Sample
BCKBG-10-S-20251217	B49462	Sample
BCKBG-11-S-20251217	C39272	Sample
BCKBG-12-S-20251217	C65332	Sample
BCKBG-13-S-20251217	C59909	Sample
BCKBG-13-D-20251217	C69504	Duplicate
BCKBG-13-B-20251217	C37494	Blank
BCKBG-14-S-20251217	C38533	Sample
BCKBG-15-S-20251217	C55521	Sample
BCKBG-16-S-20251217	C57769	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B.MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GF407-1
Client ID.	PROJ-031335 Site: Buckeye - Bangor

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (GN121625A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

5. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

6. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in $\mu\text{g}/\text{m}^3$ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF407-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKBG-1-S-20251217	B48065	1.14		3.23		0.427	J	1.17		0.466	J
BCKBG-2-S-20251217	C68657	0.888		2.56		0.404	J	1.27		0.502	J
BCKBG-3-S-20251217	C60234	0.922		2.52		0.370	J	1.11		0.456	J
BCKBG-4-S-20251217	C33257	0.985		2.55		0.397	J	0.955		0.365	J
BCKBG-5-S-20251217	C43593	1.09		2.76		0.378	J	1.04		0.373	J
BCKBG-6-S-20251217	C59905	1.23		3.16		0.410	J	1.29		0.517	J
BCKBG-6-D-20251217	B17157	1.42		3.21		0.422	J	1.03		0.424	J
BCKBG-6-B-20251217	B17479	0.210	ND	0.271	ND	0.306	ND	0.306	ND	0.306	ND
BCKBG-7-S-20251217	C56831	1.01		2.28		0.306	ND	0.819		0.306	ND
BCKBG-8-S-20251217	C01827	0.872		1.94		0.306	ND	0.719	J	0.306	ND
BCKBG-9-S-20251217	C43895	0.813		1.66		0.306	ND	0.633	J	0.306	ND
BCKBG-10-S-20251217	B49462	0.916		1.90		0.306	ND	0.616	J	0.306	ND
BCKBG-11-S-20251217	C39272	1.15		2.85		0.375	J	1.01		0.383	J
BCKBG-12-S-20251217	C65332	1.74		5.25		0.668		2.09		0.820	
BCKBG-13-S-20251217	C59909	1.85		6.13		0.824		2.67		1.02	
BCKBG-13-D-20251217	C69504	2.16		6.79		0.858		2.75		1.05	
BCKBG-13-B-20251217	C37494	0.210	ND	0.271	ND	0.306	ND	0.306	ND	0.306	ND
BCKBG-14-S-20251217	C38533	1.59		4.90		0.690		2.07		0.783	
BCKBG-15-S-20251217	C55521	1.30		3.20		0.351	J	1.16		0.443	J
BCKBG-16-S-20251217	C57769	0.983		2.49		0.371	J	1.19		0.445	J

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF407-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251217	B48065	1.14	0.358	13.6	23.1	0.635	18726	0.210	0.499	0.0658	0.156		GN2600030.	2026-01-03 00:58	1.401	8.059	96400	285270	56.3	8.002	-5.8%
BCKBG-2-S-20251217	C68657	0.888	0.278	10.6	23.1	0.635	18726	0.210	0.499	0.0658	0.156		GN2600031.	2026-01-03 01:24	1.401	8.059	75683	288061	56.3	8.002	-4.9%
BCKBG-3-S-20251217	C60234	0.922	0.289	11.0	23.1	0.635	18721	0.210	0.499	0.0658	0.156		GN2600032.	2026-01-03 01:49	1.401	8.060	77196	282851	56.3	8.002	-6.6%
BCKBG-4-S-20251217	C33257	0.985	0.309	11.7	23.1	0.635	18720	0.210	0.499	0.0658	0.156		GN2600033.	2026-01-03 02:14	1.401	8.059	82832	284175	56.3	8.002	-6.2%
BCKBG-5-S-20251217	C43593	1.09	0.340	12.9	23.1	0.635	18720	0.210	0.499	0.0658	0.156		GN2600034.	2026-01-03 02:40	1.401	8.060	90648	282104	56.3	8.002	-6.9%
BCKBG-6-S-20251217	C59905	1.23	0.386	14.7	23.1	0.635	18722	0.210	0.499	0.0658	0.156		GN2600035.	2026-01-03 03:05	1.401	8.060	103747	284363	56.3	8.002	-6.1%
BCKBG-6-D-20251217	B17157	1.42	0.445	16.9	23.1	0.635	18722	0.210	0.499	0.0658	0.156		GN2600051.	2026-01-03 11:26	1.401	8.059	119705	284583	56.3	8.002	-6.1%
BCKBG-6-B-20251217	B17479	0.210	0.0658		23.1	0.635	18722	0.210	0.499	0.0658	0.156	ND	GN2600028.	2026-01-03 00:07	1.401	8.059	11240	287709	56.3	8.002	-5.0%
BCKBG-7-S-20251217	C56831	1.01	0.318	12.1	23.1	0.635	18721	0.210	0.499	0.0658	0.156		GN2600037.	2026-01-03 03:54	1.401	8.059	86154	286946	56.3	8.002	-5.3%
BCKBG-8-S-20251217	C01827	0.872	0.273	10.4	23.1	0.635	18722	0.210	0.499	0.0658	0.156		GN2600039.	2026-01-03 04:45	1.401	8.059	73474	284632	56.3	8.002	-6.0%
BCKBG-9-S-20251217	C43895	0.813	0.255	9.67	23.1	0.635	18721	0.210	0.499	0.0658	0.156		GN2600040.	2026-01-03 05:11	1.401	8.059	69657	289666	56.3	8.002	-4.4%
BCKBG-10-S-20251217	B49462	0.916	0.287	10.9	23.1	0.635	18721	0.210	0.499	0.0658	0.156		GN2600041.	2026-01-03 05:36	1.401	8.059	74448	274699	56.3	8.002	-9.3%
BCKBG-11-S-20251217	C39272	1.15	0.361	13.7	23.1	0.635	18721	0.210	0.499	0.0658	0.156		GN2600042.	2026-01-03 06:02	1.401	8.059	98250	288338	56.3	8.002	-4.8%
BCKBG-12-S-20251217	C65332	1.74	0.545	20.7	23.1	0.635	18721	0.210	0.499	0.0658	0.156		GN2600043.	2026-01-03 06:27	1.401	8.059	141867	275315	56.3	8.002	-9.1%
BCKBG-13-S-20251217	C59909	1.85	0.581	22.1	23.1	0.635	18721	0.210	0.499	0.0658	0.156		GN2600044.	2026-01-03 06:52	1.401	8.060	157876	287639	56.3	8.002	-5.0%
BCKBG-13-D-20251217	C69504	2.16	0.678	25.8	23.1	0.635	18721	0.210	0.499	0.0658	0.156		GN2600045.	2026-01-03 07:18	1.401	8.060	178276	278280	56.3	8.002	-8.1%
BCKBG-13-B-20251217	C37494	0.210	0.0658		23.1	0.635	18721	0.210	0.499	0.0658	0.156	ND	GN2600029.	2026-01-03 00:32	1.401	8.060	5006	284955	56.3	8.002	-5.9%
BCKBG-14-S-20251217	C38533	1.59	0.498	18.9	23.1	0.635	18721	0.210	0.499	0.0658	0.156		GN2600046.	2026-01-03 07:43	1.401	8.060	135669	288413	56.3	8.002	-4.8%
BCKBG-15-S-20251217	C55521	1.30	0.408	15.5	23.1	0.635	18722	0.210	0.499	0.0658	0.156		GN2600047.	2026-01-03 08:08	1.401	8.059	107037	277545	56.3	8.002	-8.4%
BCKBG-16-S-20251217	C57769	0.983	0.308	11.7	23.1	0.635	18724	0.210	0.499	0.0658	0.156		GN2600048.	2026-01-03 08:34	1.401	8.059	83178	286018	56.3	8.002	-5.6%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251217	B48065	3.23	0.857	29.8	23.1	0.493	18726	0.271	0.565	0.0719	0.150		GN2600030.	2026-01-03 00:58	1.721	10.789	245881	316564	66.1	10.695	-4.3%
BCKBG-2-S-20251217	C68657	2.56	0.680	23.7	23.1	0.493	18726	0.271	0.565	0.0719	0.150		GN2600031.	2026-01-03 01:24	1.721	10.789	200815	325929	66.1	10.695	-1.4%
BCKBG-3-S-20251217	C60234	2.52	0.669	23.3	23.1	0.493	18721	0.271	0.565	0.0719	0.150		GN2600032.	2026-01-03 01:49	1.721	10.789	195514	322411	66.1	10.696	-2.5%
BCKBG-4-S-20251217	C33257	2.55	0.676	23.5	23.1	0.493	18720	0.271	0.565	0.0719	0.150		GN2600033.	2026-01-03 02:14	1.721	10.789	199244	325408	66.1	10.695	-1.6%
BCKBG-5-S-20251217	C43593	2.76	0.734	25.5	23.1	0.493	18720	0.271	0.565	0.0719	0.150		GN2600034.	2026-01-03 02:40	1.721	10.789	215327	323916	66.1	10.696	-2.0%
BCKBG-6-S-20251217	C59905	3.16	0.839	29.2	23.1	0.493	18722	0.271	0.565	0.0719	0.150		GN2600035.	2026-01-03 03:05	1.721	10.789	245960	323778	66.1	10.696	-2.1%
BCKBG-6-D-20251217	B17157	3.21	0.852	29.6	23.1	0.493	18722	0.271	0.565	0.0719	0.150		GN2600051.	2026-01-03 11:26	1.721	10.788	245013	317557	66.1	10.695	-4.0%
BCKBG-6-B-20251217	B17479	0.271	0.0719		23.1	0.493	18722	0.271	0.565	0.0719	0.150	ND	GN2600028.	2026-01-03 00:07	1.721	10.789	15621	321417	66.1	10.696	-2.8%
BCKBG-7-S-20251217	C56831	2.28	0.605	21.0	23.1	0.493	18721	0.271	0.565	0.0719	0.150		GN2600037.	2026-01-03 03:54	1.721	10.788	184727	337253	66.1	10.695	2.0%
BCKBG-8-S-20251217	C01827	1.94	0.515	17.9	23.1	0.493	18722	0.271	0.565	0.0719	0.150		GN2600039.	2026-01-03 04:45	1.721	10.789	143643	307907	66.1	10.695	-6.9%
BCKBG-9-S-20251217	C43895	1.66	0.442	15.4	23.1	0.493	18721	0.271	0.565	0.0719	0.150		GN2600040.	2026-01-03 05:11	1.721	10.788	133865	334604	66.1	10.695	1.2%
BCKBG-10-S-20251217	B49462	1.90	0.505	17.6	23.1	0.493	18721	0.271	0.565	0.0719	0.150		GN2600041.	2026-01-03 05:36	1.721	10.789	141300	308816	66.1	10.696	-6.6%
BCKBG-11-S-20251217	C39272	2.85	0.758	26.4	23.1	0.493	18721	0.271	0.565	0.0719	0.150		GN2600042.	2026-01-03 06:02	1.721	10.789	227777	331754	66.1	10.696	0.3%
BCKBG-12-S-20251217	C65332	5.25	1.39	48.5	23.1	0.493	18721	0.271	0.565	0.0719	0.150		GN2600043.	2026-01-03 06:27	1.721	10.789	389693	308614	66.1	10.696	-6.7%
BCKBG-13-S-20251217	C59909	6.13	1.63	56.6	23.1	0.493	18721	0.271	0.565	0.0719	0.150		GN2600044.	2026-01-03 06:52	1.721	10.789	494236	335099	66.1	10.696	1.3%
BCKBG-13-D-20251217	C69504	6.79	1.80	62.7	23.1	0.493	18721	0.271	0.565	0.0719	0.150		GN2600045.	2026-01-03 07:18	1.721	10.789	497886	304619	66.1	10.696	-7.9%
BCKBG-13-B-20251217	C37494	0.271	0.0719		23.1	0.493	18721	0.271	0.565	0.0719	0.150	ND	GN2600029.	2026-01-03 00:32	1.721	10.796	9458	327969	66.1	10.696	-0.8%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF407-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-14-S-20251217	C38533	4.90	1.30	45.3	23.1	0.493	18721	0.271	0.565	0.0719	0.150		GN2600046.d	2026-01-03 07:43	1.721	10.789	398690	338101	66.1	10.696	2.2%
BCKBG-15-S-20251217	C55521	3.20	0.849	29.5	23.1	0.493	18722	0.271	0.565	0.0719	0.150		GN2600047.d	2026-01-03 08:08	1.721	10.789	232260	301919	66.1	10.695	-8.7%
BCKBG-16-S-20251217	C57769	2.49	0.661	23.0	23.1	0.493	18724	0.271	0.565	0.0719	0.150		GN2600048.d	2026-01-03 08:34	1.721	10.789	198004	330505	66.1	10.695	-0.1%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251217	B48065	0.427	0.0983	3.49	23.1	0.436	18726	0.306	0.664	0.0705	0.153	J	GN2600030.d	2026-01-03 00:58	1.861	12.973	31084	316564	66.1	10.695	-4.3%
BCKBG-2-S-20251217	C68657	0.404	0.0931	3.30	23.1	0.436	18726	0.306	0.664	0.0705	0.153	J	GN2600031.d	2026-01-03 01:24	1.861	12.973	30285	325929	66.1	10.695	-1.4%
BCKBG-3-S-20251217	C60234	0.370	0.0854	3.03	23.1	0.436	18721	0.306	0.664	0.0705	0.153	J	GN2600032.d	2026-01-03 01:49	1.861	12.973	27476	322411	66.1	10.696	-2.5%
BCKBG-4-S-20251217	C33257	0.397	0.0915	3.24	23.1	0.436	18720	0.306	0.664	0.0705	0.153	J	GN2600033.d	2026-01-03 02:14	1.861	12.973	29725	325408	66.1	10.695	-1.6%
BCKBG-5-S-20251217	C43593	0.378	0.0871	3.09	23.1	0.436	18720	0.306	0.664	0.0705	0.153	J	GN2600034.d	2026-01-03 02:40	1.861	12.973	28148	323916	66.1	10.696	-2.0%
BCKBG-6-S-20251217	C59905	0.410	0.0945	3.35	23.1	0.436	18722	0.306	0.664	0.0705	0.153	J	GN2600035.d	2026-01-03 03:05	1.861	12.974	30541	323778	66.1	10.696	-2.1%
BCKBG-6-D-20251217	B17157	0.422	0.0974	3.45	23.1	0.436	18722	0.306	0.664	0.0705	0.153	J	GN2600051.d	2026-01-03 11:26	1.861	12.973	30860	317557	66.1	10.695	-4.0%
BCKBG-6-B-20251217	B17479	0.306	0.0705		23.1	0.436	18722	0.306	0.664	0.0705	0.153	ND	GN2600028.d	2026-01-03 00:07	1.861	12.973	2072	321417	66.1	10.696	-2.8%
BCKBG-7-S-20251217	C56831	0.306	0.0705		23.1	0.436	18721	0.306	0.664	0.0705	0.153	ND	GN2600037.d	2026-01-03 03:54	1.861	12.973	21892	337253	66.1	10.695	2.0%
BCKBG-8-S-20251217	C01827	0.306	0.0705		23.1	0.436	18722	0.306	0.664	0.0705	0.153	ND	GN2600039.d	2026-01-03 04:45	1.861	12.973	20758	307907	66.1	10.695	-6.9%
BCKBG-9-S-20251217	C43895	0.306	0.0705		23.1	0.436	18721	0.306	0.664	0.0705	0.153	ND	GN2600040.d	2026-01-03 05:11	1.861	12.973	19320	334604	66.1	10.695	1.2%
BCKBG-10-S-20251217	B49462	0.306	0.0705		23.1	0.436	18721	0.306	0.664	0.0705	0.153	ND	GN2600041.d	2026-01-03 05:36	1.861	12.973	19091	308816	66.1	10.696	-6.6%
BCKBG-11-S-20251217	C39272	0.375	0.0865	3.07	23.1	0.436	18721	0.306	0.664	0.0705	0.153	J	GN2600042.d	2026-01-03 06:02	1.861	12.973	28636	331754	66.1	10.696	0.3%
BCKBG-12-S-20251217	C65332	0.668	0.154	5.45	23.1	0.436	18721	0.306	0.664	0.0705	0.153		GN2600043.d	2026-01-03 06:27	1.861	12.973	47403	308614	66.1	10.696	-6.7%
BCKBG-13-S-20251217	C59909	0.824	0.190	6.73	23.1	0.436	18721	0.306	0.664	0.0705	0.153		GN2600044.d	2026-01-03 06:52	1.861	12.974	63517	335099	66.1	10.696	1.3%
BCKBG-13-D-20251217	C69504	0.858	0.198	7.01	23.1	0.436	18721	0.306	0.664	0.0705	0.153		GN2600045.d	2026-01-03 07:18	1.861	12.974	60127	304619	66.1	10.696	-7.9%
BCKBG-13-B-20251217	C37494	0.306	0.0705		23.1	0.436	18721	0.306	0.664	0.0705	0.153	ND	GN2600029.d	2026-01-03 00:32	1.861	12.974	1596	327969	66.1	10.696	-0.8%
BCKBG-14-S-20251217	C38533	0.690	0.159	5.64	23.1	0.436	18721	0.306	0.664	0.0705	0.153		GN2600046.d	2026-01-03 07:43	1.861	12.973	53664	338101	66.1	10.696	2.2%
BCKBG-15-S-20251217	C55521	0.351	0.0808	2.87	23.1	0.436	18722	0.306	0.664	0.0705	0.153	J	GN2600047.d	2026-01-03 08:08	1.861	12.973	24361	301919	66.1	10.695	-8.7%
BCKBG-16-S-20251217	C57769	0.371	0.0856	3.03	23.1	0.436	18724	0.306	0.664	0.0705	0.153	J	GN2600048.d	2026-01-03 08:34	1.861	12.973	28230	330505	66.1	10.695	-0.1%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251217	B48065	1.17	0.271	9.59	23.1	0.436	18726	0.306	0.744	0.0705	0.171		GN2600030.d	2026-01-03 00:58	1.391	13.152	63929	316564	66.1	10.695	-4.3%
BCKBG-2-S-20251217	C68657	1.27	0.292	10.4	23.1	0.436	18726	0.306	0.744	0.0705	0.171		GN2600031.d	2026-01-03 01:24	1.391	13.152	71147	325929	66.1	10.695	-1.4%
BCKBG-3-S-20251217	C60234	1.11	0.256	9.08	23.1	0.436	18721	0.306	0.744	0.0705	0.171		GN2600032.d	2026-01-03 01:49	1.391	13.153	61635	322411	66.1	10.696	-2.5%
BCKBG-4-S-20251217	C33257	0.955	0.220	7.80	23.1	0.436	18720	0.306	0.744	0.0705	0.171		GN2600033.d	2026-01-03 02:14	1.391	13.152	53429	325408	66.1	10.695	-1.6%
BCKBG-5-S-20251217	C43593	1.04	0.239	8.46	23.1	0.436	18720	0.306	0.744	0.0705	0.171		GN2600034.d	2026-01-03 02:40	1.391	13.153	57672	323916	66.1	10.696	-2.0%
BCKBG-6-S-20251217	C59905	1.29	0.298	10.6	23.1	0.436	18722	0.306	0.744	0.0705	0.171		GN2600035.d	2026-01-03 03:05	1.391	13.153	72057	323778	66.1	10.696	-2.1%
BCKBG-6-D-20251217	B17157	1.03	0.237	8.41	23.1	0.436	18722	0.306	0.744	0.0705	0.171		GN2600051.d	2026-01-03 11:26	1.391	13.145	56205	317557	66.1	10.695	-4.0%
BCKBG-6-B-20251217	B17479	0.306	0.0705		23.1	0.436	18722	0.306	0.744	0.0705	0.171	ND	GN2600028.d	2026-01-03 00:07	1.391	13.152	7413	321417	66.1	10.696	-2.8%
BCKBG-7-S-20251217	C56831	0.819	0.189	6.69	23.1	0.436	18721	0.306	0.744	0.0705	0.171		GN2600037.d	2026-01-03 03:54	1.391	13.152	47485	337253	66.1	10.695	2.0%
BCKBG-8-S-20251217	C01827	0.719	0.166	5.87	23.1	0.436	18722	0.306	0.744	0.0705	0.171	J	GN2600039.d	2026-01-03 04:45	1.391	13.152	38060	307907	66.1	10.695	-6.9%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF407-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-9-S-20251217	C43895	0.633	0.146	5.17	23.1	0.436	18721	0.306	0.744	0.0705	0.171	J	GN2600040.	2026-01-03 05:11	1.391	13.152	36430	334604	66.1	10.695	1.2%
BCKBG-10-S-20251217	B49462	0.616	0.142	5.03	23.1	0.436	18721	0.306	0.744	0.0705	0.171	J	GN2600041.	2026-01-03 05:36	1.391	13.152	32712	308816	66.1	10.696	-6.6%
BCKBG-11-S-20251217	C39272	1.01	0.233	8.26	23.1	0.436	18721	0.306	0.744	0.0705	0.171		GN2600042.	2026-01-03 06:02	1.391	13.152	57688	331754	66.1	10.696	0.3%
BCKBG-12-S-20251217	C65332	2.09	0.482	17.1	23.1	0.436	18721	0.306	0.744	0.0705	0.171		GN2600043.	2026-01-03 06:27	1.391	13.152	110876	308614	66.1	10.696	-6.7%
BCKBG-13-S-20251217	C59909	2.67	0.615	21.8	23.1	0.436	18721	0.306	0.744	0.0705	0.171		GN2600044.	2026-01-03 06:52	1.391	13.153	153803	335099	66.1	10.696	1.3%
BCKBG-13-D-20251217	C69504	2.75	0.633	22.4	23.1	0.436	18721	0.306	0.744	0.0705	0.171		GN2600045.	2026-01-03 07:18	1.391	13.145	143817	304619	66.1	10.696	-7.9%
BCKBG-13-B-20251217	C37494	0.306	0.0705		23.1	0.436	18721	0.306	0.744	0.0705	0.171	ND	GN2600029.	2026-01-03 00:32	1.391	13.131	1257	327969	66.1	10.696	-0.8%
BCKBG-14-S-20251217	C38533	2.07	0.476	16.9	23.1	0.436	18721	0.306	0.744	0.0705	0.171		GN2600046.	2026-01-03 07:43	1.391	13.145	120073	338101	66.1	10.696	2.2%
BCKBG-15-S-20251217	C55521	1.16	0.266	9.44	23.1	0.436	18722	0.306	0.744	0.0705	0.171		GN2600047.	2026-01-03 08:08	1.391	13.145	60022	301919	66.1	10.695	-8.7%
BCKBG-16-S-20251217	C57769	1.19	0.275	9.75	23.1	0.436	18724	0.306	0.744	0.0705	0.171		GN2600048.	2026-01-03 08:34	1.391	13.152	67816	330505	66.1	10.695	-0.1%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
BCKBG-1-S-20251217	B48065	0.466	0.107	3.81	23.1	0.436	18726	0.306	0.692	0.0705	0.159	J	GN2600030.	2026-01-03 00:58	1.413	13.654	25791	316564	66.1	10.695	-4.3%
BCKBG-2-S-20251217	C68657	0.502	0.116	4.10	23.1	0.436	18726	0.306	0.692	0.0705	0.159	J	GN2600031.	2026-01-03 01:24	1.413	13.654	28571	325929	66.1	10.695	-1.4%
BCKBG-3-S-20251217	C60234	0.456	0.105	3.72	23.1	0.436	18721	0.306	0.692	0.0705	0.159	J	GN2600032.	2026-01-03 01:49	1.413	13.654	25660	322411	66.1	10.696	-2.5%
BCKBG-4-S-20251217	C33257	0.365	0.0842	2.98	23.1	0.436	18720	0.306	0.692	0.0705	0.159	J	GN2600033.	2026-01-03 02:14	1.413	13.654	20759	325408	66.1	10.695	-1.6%
BCKBG-5-S-20251217	C43593	0.373	0.0860	3.05	23.1	0.436	18720	0.306	0.692	0.0705	0.159	J	GN2600034.	2026-01-03 02:40	1.413	13.654	21115	323916	66.1	10.696	-2.0%
BCKBG-6-S-20251217	C59905	0.517	0.119	4.22	23.1	0.436	18722	0.306	0.692	0.0705	0.159	J	GN2600035.	2026-01-03 03:05	1.413	13.654	29235	323778	66.1	10.696	-2.1%
BCKBG-6-D-20251217	B17157	0.424	0.0977	3.46	23.1	0.436	18722	0.306	0.692	0.0705	0.159	J	GN2600051.	2026-01-03 11:26	1.413	13.654	23521	317557	66.1	10.695	-4.0%
BCKBG-6-B-20251217	B17479	0.306	0.0705		23.1	0.436	18722	0.306	0.692	0.0705	0.159	ND	GN2600028.	2026-01-03 00:07	1.413	13.654	1143	321417	66.1	10.696	-2.8%
BCKBG-7-S-20251217	C56831	0.306	0.0705		23.1	0.436	18721	0.306	0.692	0.0705	0.159	ND	GN2600037.	2026-01-03 03:54	1.413	13.654	17799	337253	66.1	10.695	2.0%
BCKBG-8-S-20251217	C01827	0.306	0.0705		23.1	0.436	18722	0.306	0.692	0.0705	0.159	ND	GN2600039.	2026-01-03 04:45	1.413	13.654	15023	307907	66.1	10.695	-6.9%
BCKBG-9-S-20251217	C43895	0.306	0.0705		23.1	0.436	18721	0.306	0.692	0.0705	0.159	ND	GN2600040.	2026-01-03 05:11	1.413	13.654	13300	334604	66.1	10.695	1.2%
BCKBG-10-S-20251217	B49462	0.306	0.0705		23.1	0.436	18721	0.306	0.692	0.0705	0.159	ND	GN2600041.	2026-01-03 05:36	1.413	13.654	12854	308816	66.1	10.696	-6.6%
BCKBG-11-S-20251217	C39272	0.383	0.0882	3.13	23.1	0.436	18721	0.306	0.692	0.0705	0.159	J	GN2600042.	2026-01-03 06:02	1.413	13.654	22179	331754	66.1	10.696	0.3%
BCKBG-12-S-20251217	C65332	0.820	0.189	6.70	23.1	0.436	18721	0.306	0.692	0.0705	0.159		GN2600043.	2026-01-03 06:27	1.413	13.654	44203	308614	66.1	10.696	-6.7%
BCKBG-13-S-20251217	C59909	1.02	0.234	8.31	23.1	0.436	18721	0.306	0.692	0.0705	0.159		GN2600044.	2026-01-03 06:52	1.413	13.654	59533	335099	66.1	10.696	1.3%
BCKBG-13-D-20251217	C69504	1.05	0.242	8.57	23.1	0.436	18721	0.306	0.692	0.0705	0.159		GN2600045.	2026-01-03 07:18	1.413	13.654	55823	304619	66.1	10.696	-7.9%
BCKBG-13-B-20251217	C37494	0.306	0.0705		23.1	0.436	18721	0.306	0.692	0.0705	0.159	ND	GN2600029.	2026-01-03 00:32	1.413	13.962	0	327969	66.1	10.696	-0.8%
BCKBG-14-S-20251217	C38533	0.783	0.180	6.39	23.1	0.436	18721	0.306	0.692	0.0705	0.159		GN2600046.	2026-01-03 07:43	1.413	13.654	46225	338101	66.1	10.696	2.2%
BCKBG-15-S-20251217	C55521	0.443	0.102	3.62	23.1	0.436	18722	0.306	0.692	0.0705	0.159	J	GN2600047.	2026-01-03 08:08	1.413	13.654	23376	301919	66.1	10.695	-8.7%
BCKBG-16-S-20251217	C57769	0.445	0.103	3.63	23.1	0.436	18724	0.306	0.692	0.0705	0.159	J	GN2600048.	2026-01-03 08:34	1.413	13.654	25688	330505	66.1	10.695	-0.1%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF407-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	BCKBG-6-B-20251217	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	BCKBG-13-B-20251217	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	BCKBG-6-D-20251217	14%	Pass	1.6%	Pass	3.0%	Pass	23%	Pass	20%	Pass
	BCKBG-13-D-20251217	15%	Pass	10%	Pass	4.1%	Pass	2.8%	Pass	3.1%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF407-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICAL	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600001.d	B45041	Cal	1.401		1.401	-4.0%	-8.8%		Pass	
M325B CCV 5	GN2600026.d	C69457	Check	1.431		1.401	-1.9%		-4.5%	Pass	
2025GF407 Method Blank-1	GN2600027.d	C57502	Blank			1.401			-7.7%	Pass	ND
M325B CCV 5 REC	GN2600038.d	C69457	Check	1.427		1.401	-2.2%		-6.4%	Pass	
M325B CCV 5 REC	GN2600049.d	B45041	Check	1.431		1.401	-1.9%		-8.1%	Pass	
M325B CCV 5 REC	GN2600052.d	C55356	Check	1.411		1.401	-3.3%		-6.2%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICAL	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600001.d	B45041	Cal	1.721		1.721	-5.2%	-13%		Pass	
M325B CCV 5	GN2600026.d	C69457	Check	1.607		1.721	-11%		3.6%	Pass	
2025GF407 Method Blank-1	GN2600027.d	C57502	Blank			1.721			-4.8%	Pass	ND
M325B CCV 5 REC	GN2600038.d	C69457	Check	1.607		1.721	-11%		1.7%	Pass	
M325B CCV 5 REC	GN2600049.d	B45041	Check	1.796		1.721	-1.1%		-9.7%	Pass	
M325B CCV 5 REC	GN2600052.d	C55356	Check	1.617		1.721	-11%		-0.12%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICAL	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600001.d	B45041	Cal	1.861		1.861	-8.6%	-13%		Pass	
M325B CCV 5	GN2600026.d	C69457	Check	1.778		1.861	-13%		3.6%	Pass	
2025GF407 Method Blank-1	GN2600027.d	C57502	Blank			1.861			-4.8%	Pass	ND
M325B CCV 5 REC	GN2600038.d	C69457	Check	1.767		1.861	-13%		1.7%	Pass	
M325B CCV 5 REC	GN2600049.d	B45041	Check	1.922		1.861	-5.6%		-9.7%	Pass	
M325B CCV 5 REC	GN2600052.d	C55356	Check	1.740		1.861	-15%		-0.12%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICAL	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600001.d	B45041	Cal	1.391		1.391	-12%	-13%		Pass	
M325B CCV 5	GN2600026.d	C69457	Check	1.394		1.391	-12%		3.6%	Pass	
2025GF407 Method Blank-1	GN2600027.d	C57502	Blank			1.391			-4.8%	Pass	ND
M325B CCV 5 REC	GN2600038.d	C69457	Check	1.385		1.391	-13%		1.7%	Pass	
M325B CCV 5 REC	GN2600049.d	B45041	Check	1.419		1.391	-11%		-9.7%	Pass	
M325B CCV 5 REC	GN2600052.d	C55356	Check	1.317		1.391	-17%		-0.12%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF407-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

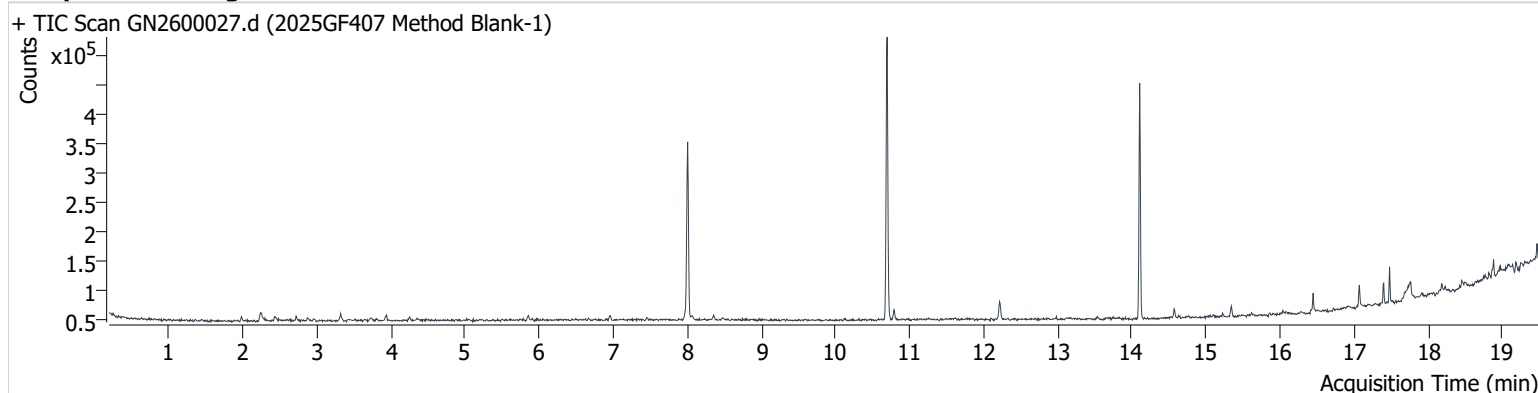
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600001.d	B45041	Cal	1.413		1.413	-13%	-13%		Pass	
M325B CCV 5	GN2600026.d	C69457	Check	1.415		1.413	-13%		3.6%	Pass	
2025GF407 Method Blank-1	GN2600027.d	C57502	Blank			1.413			-4.8%	Pass	ND
M325B CCV 5 REC	GN2600038.d	C69457	Check	1.400		1.413	-14%		1.7%	Pass	
M325B CCV 5 REC	GN2600049.d	B45041	Check	1.446		1.413	-11%		-9.7%	Pass	
M325B CCV 5 REC	GN2600052.d	C55356	Check	1.299		1.413	-20%		-0.12%	Pass	

Chromatograms

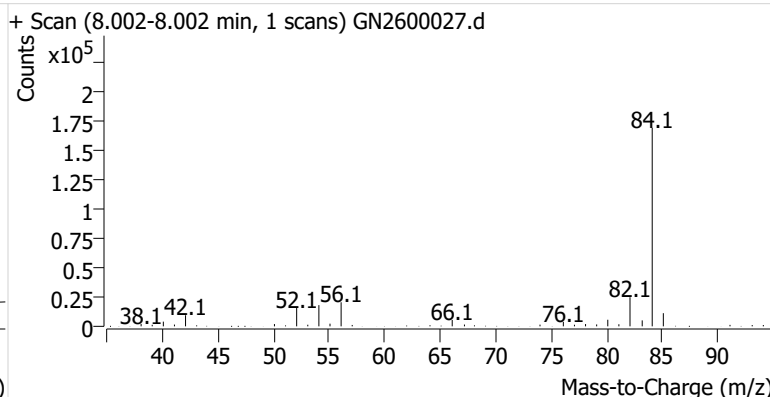
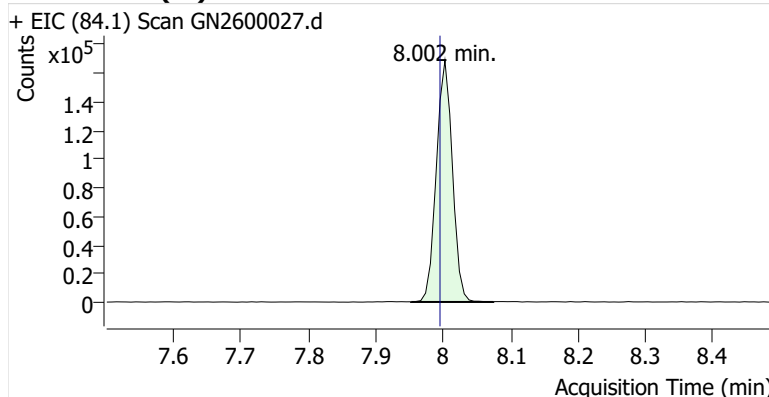
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Comment C57502
Data File GN2600027.d
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Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

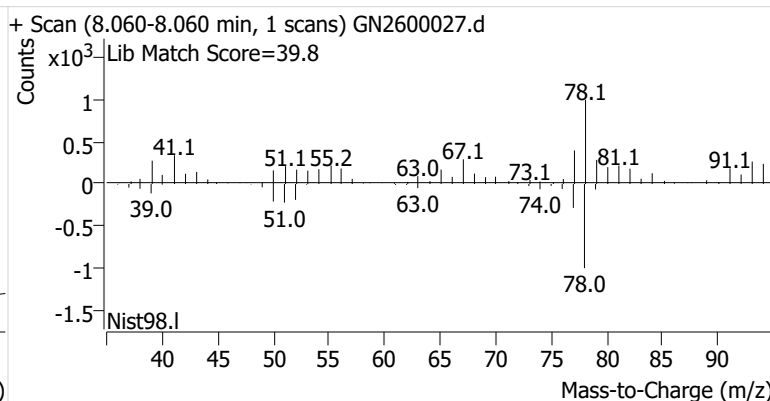
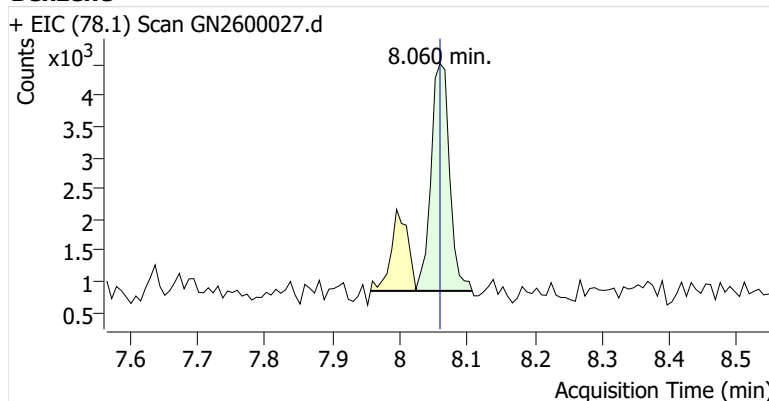


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	279,548	
Benzene	benzene-d6 (IS)	8.060	8.059	7,009	
Toluene-d8 (IS)		10.696	10.688	314,696	
Toluene	Toluene-d8 (IS)	10.789	10.789	9,818	
Ethylbenzene	Toluene-d8 (IS)	12.966	12.973	1,229	
m-/p-Xylenes	Toluene-d8 (IS)	13.153	13.145	1,280	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	858	m

benzene-d6 (IS)

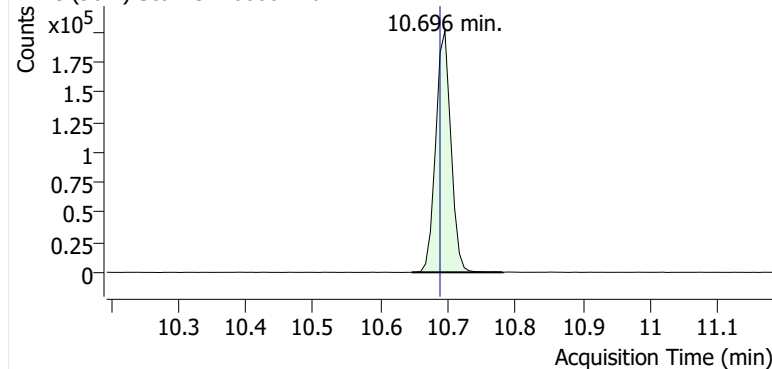


Benzene

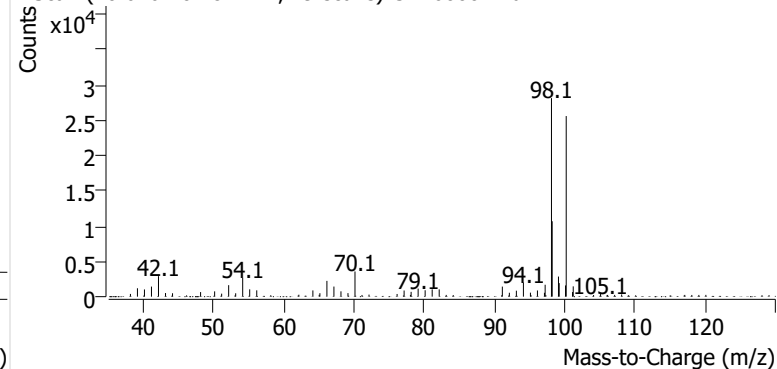


Toluene-d8 (IS)

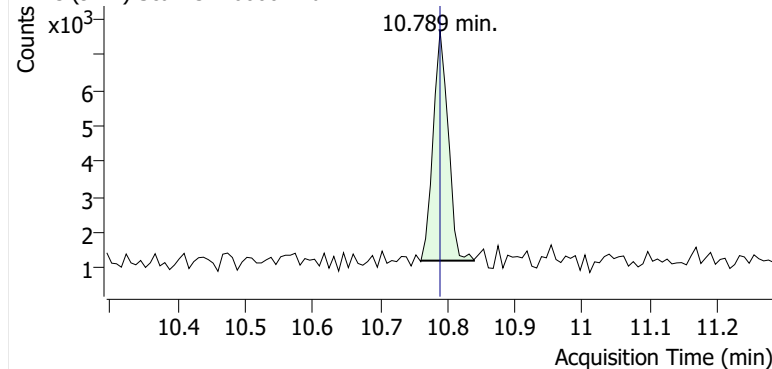
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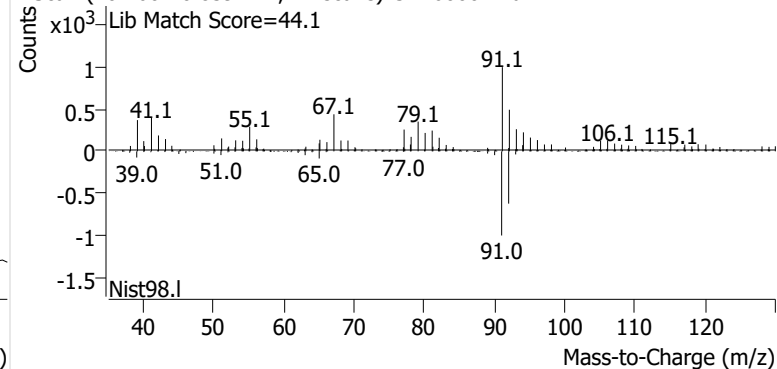
+ Scan (10.646-10.782 min, 19 scans) GN2600027.d

**Toluene**

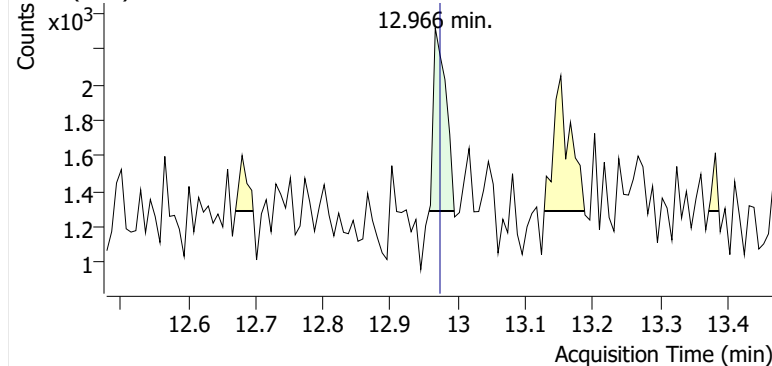
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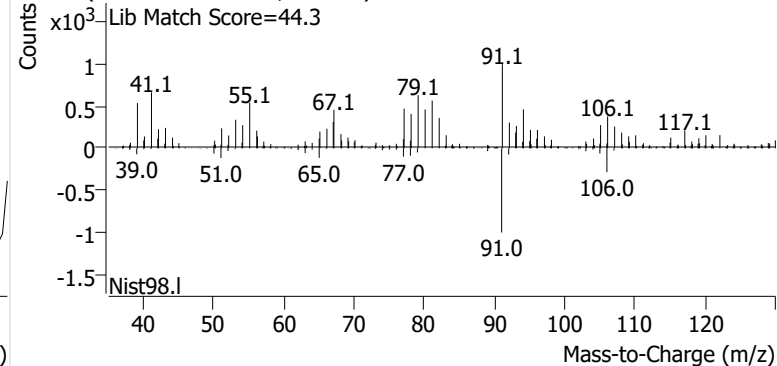
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**Ethylbenzene**

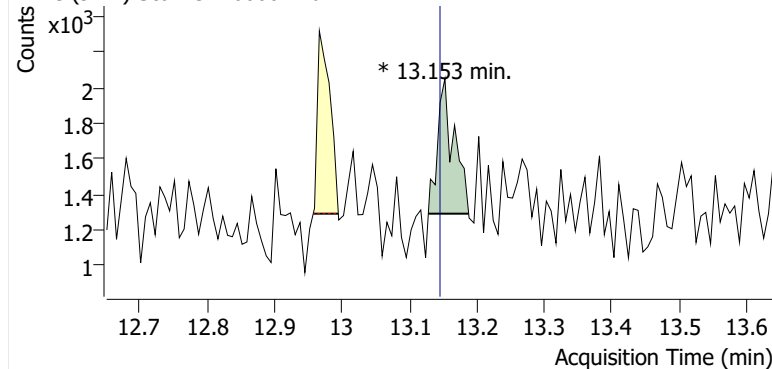
+ EIC (91.1) Scan GN2600027.d



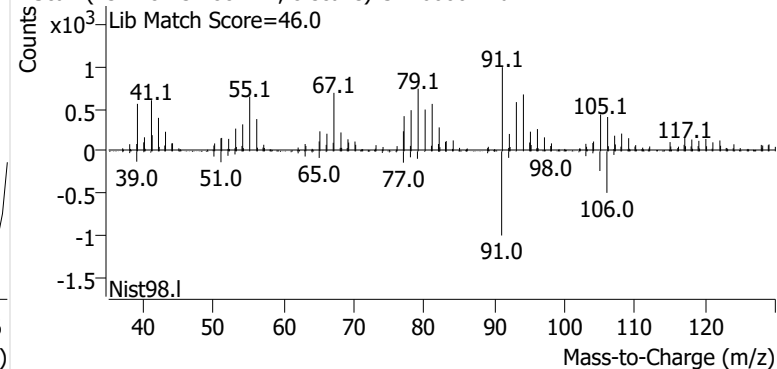
+ Scan (12.957-12.994 min, 5 scans) GN2600027.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600027.d

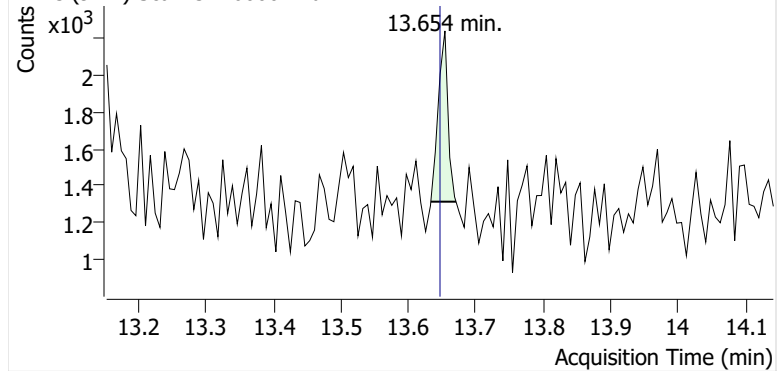


+ Scan (13.128-13.188 min, 8 scans) GN2600027.d

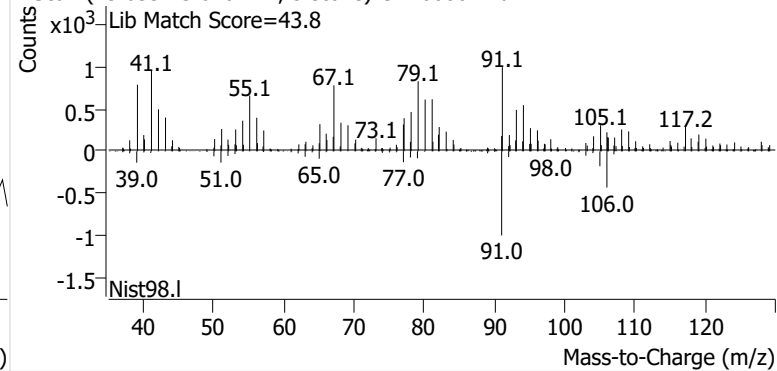


o-Xylene

+ EIC (91.1) Scan GN2600027.d

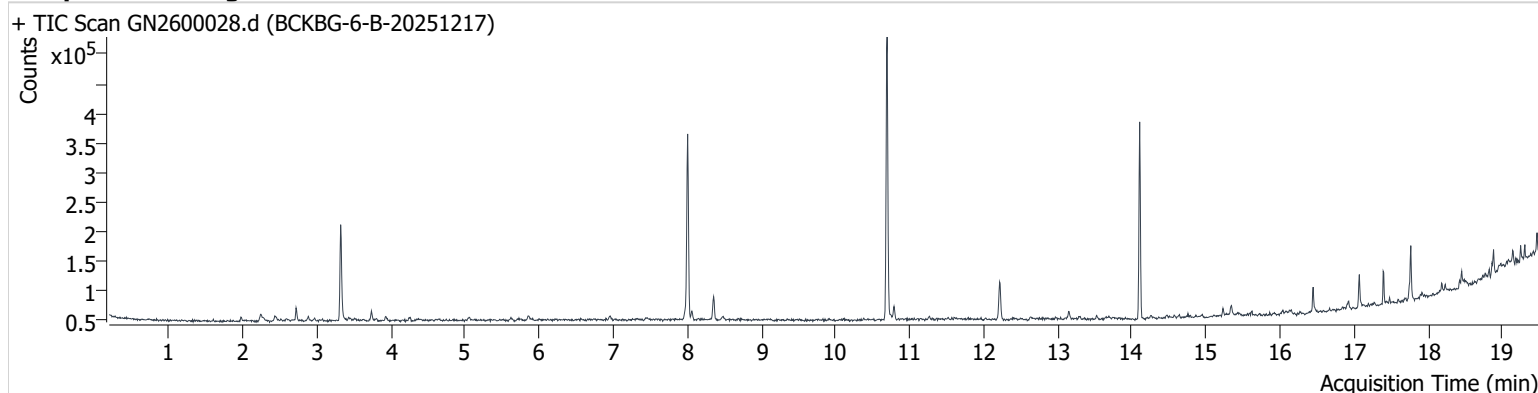


+ Scan (13.633-13.670 min, 5 scans) GN2600027.d



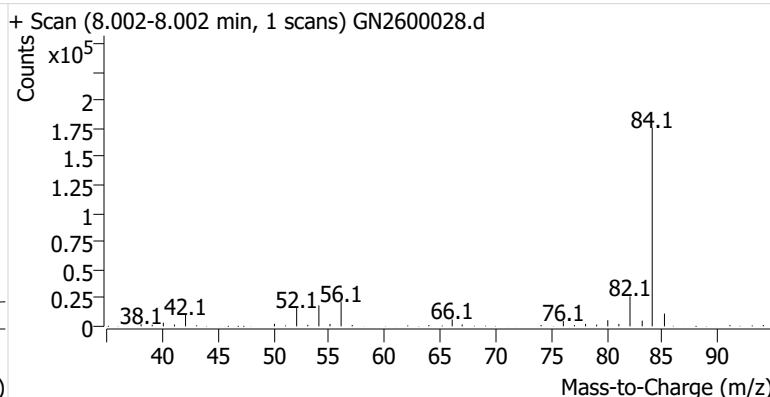
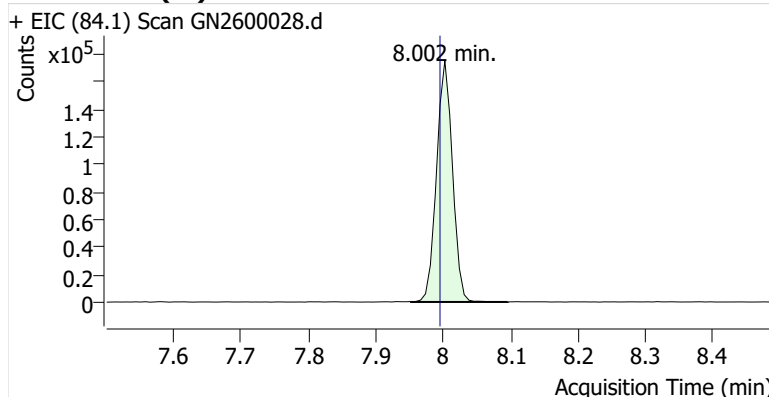
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Comment B17479
Data File GN2600028.d
Acq. Date-Time 1/3/2026 12:07:25 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

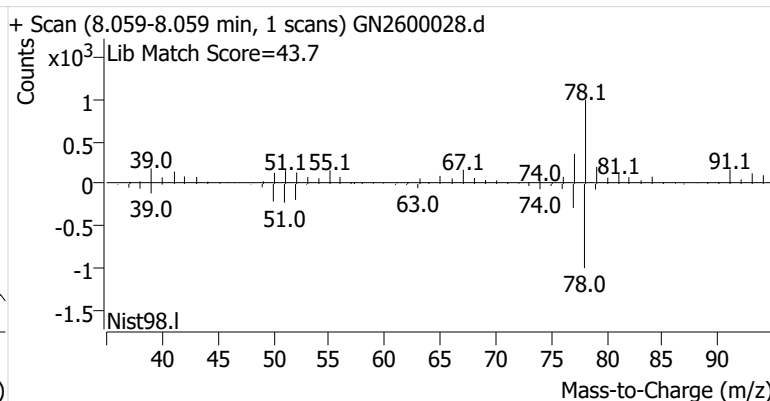
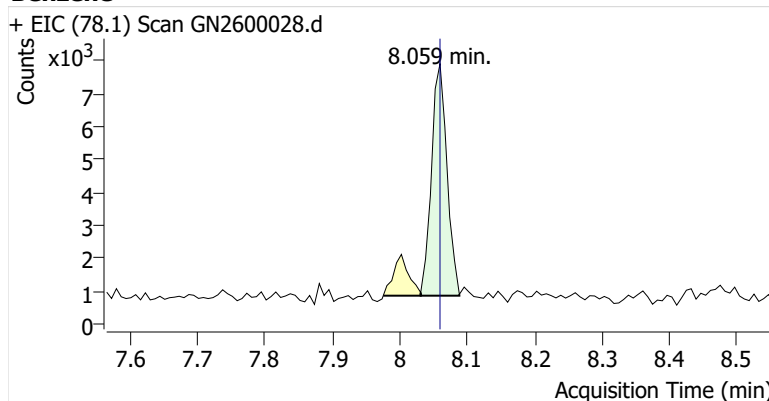


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	287,709	
Benzene	benzene-d6 (IS)	8.059	8.059	11,240	
Toluene-d8 (IS)		10.696	10.688	321,417	
Toluene	Toluene-d8 (IS)	10.789	10.789	15,621	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	2,072	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	7,413	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	1,143	

benzene-d6 (IS)

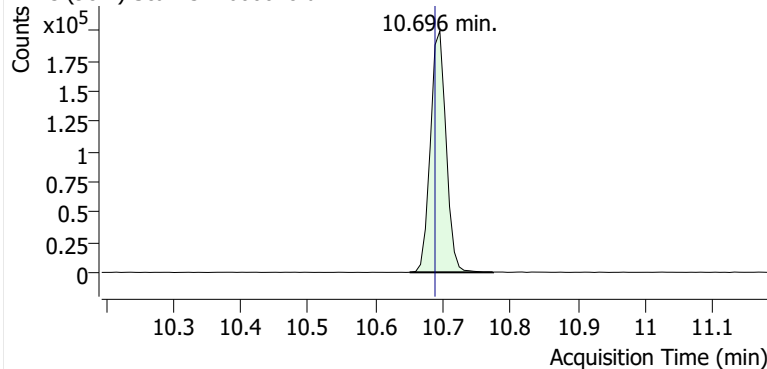


Benzene

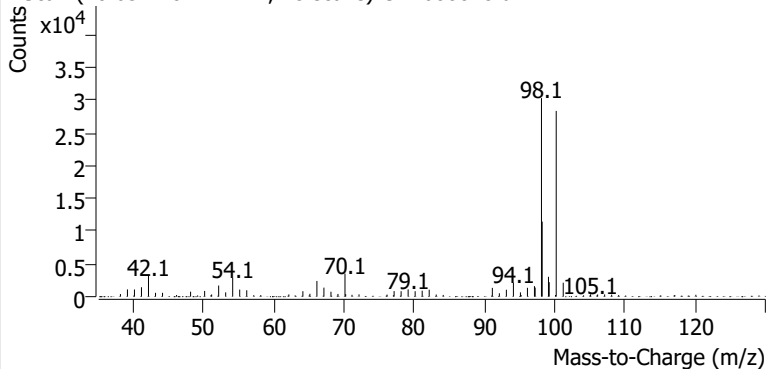


Toluene-d8 (IS)

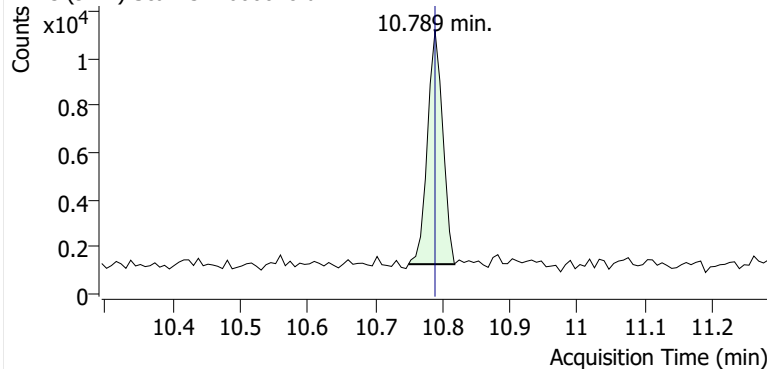
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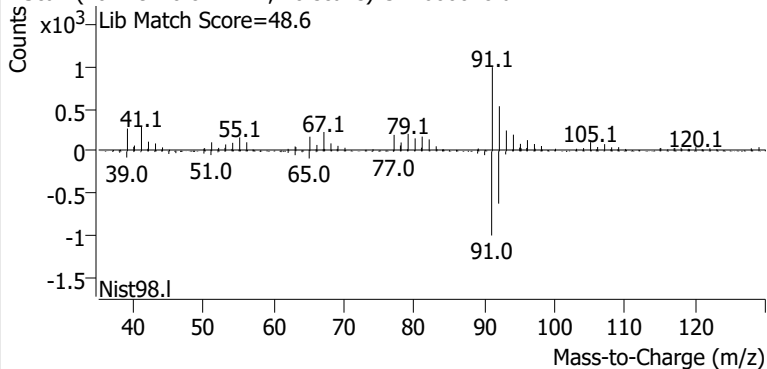
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**Toluene**

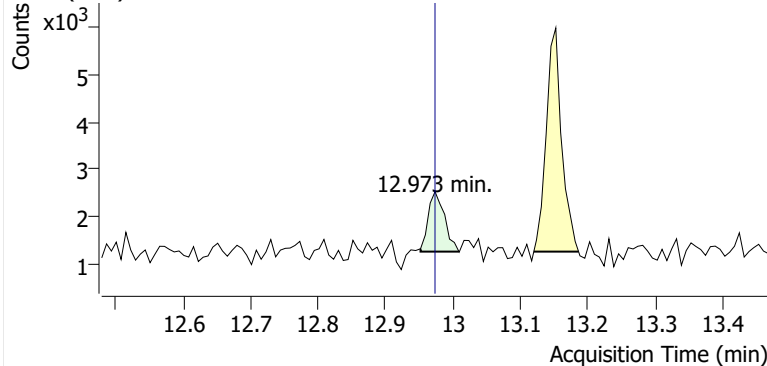
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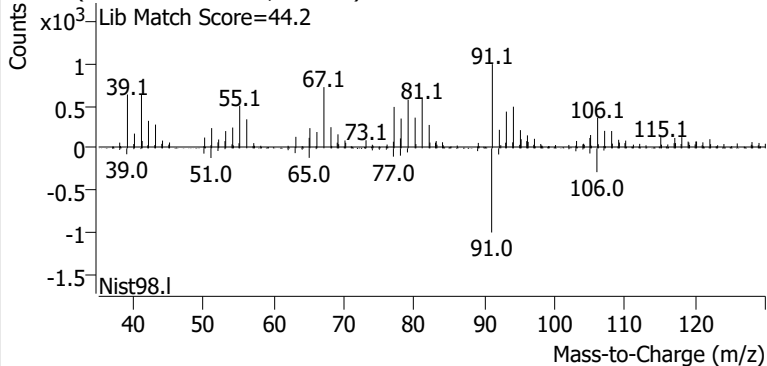
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**Ethylbenzene**

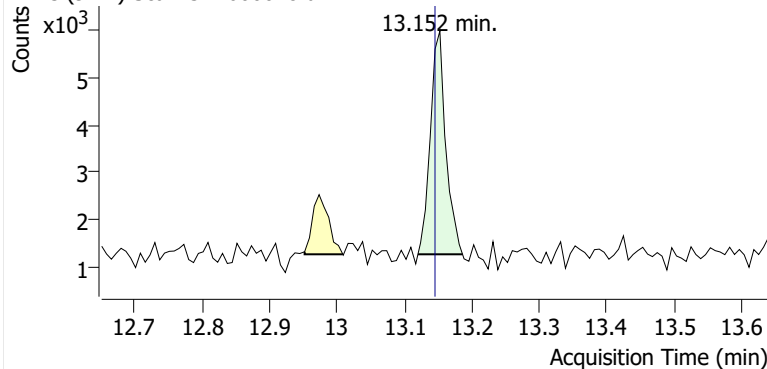
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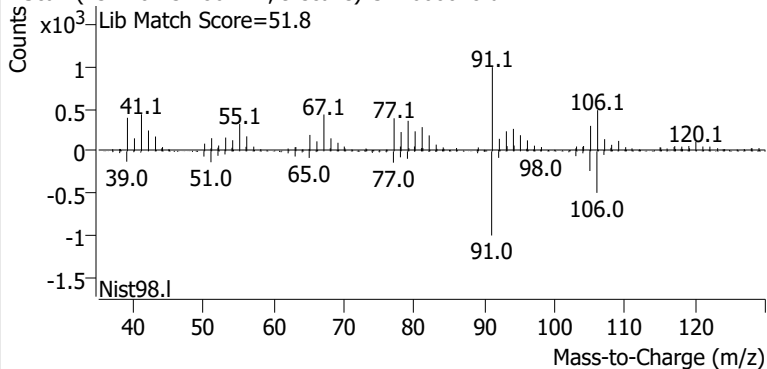
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**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600028.d

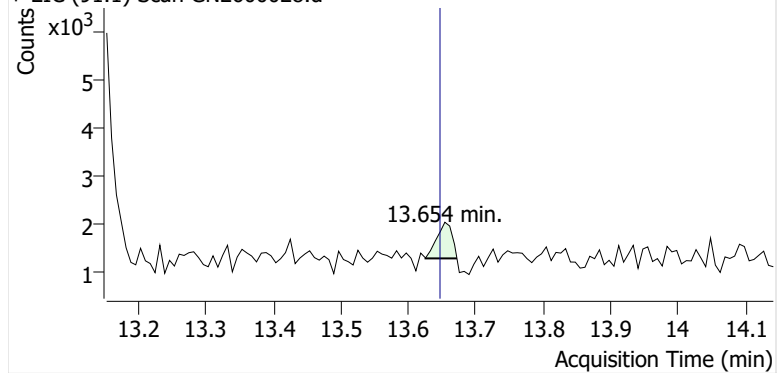


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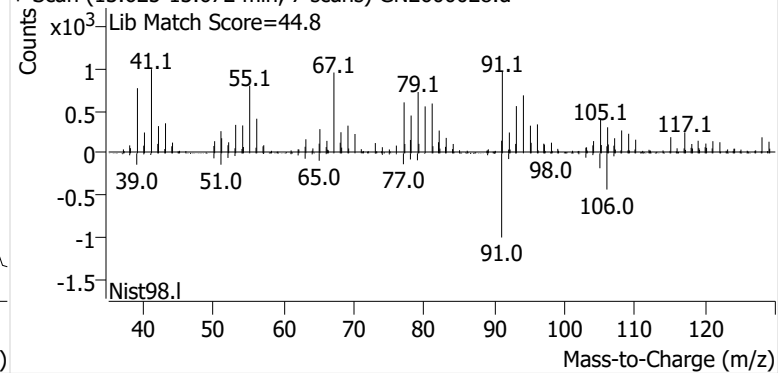


o-Xylene

+ EIC (91.1) Scan GN2600028.d

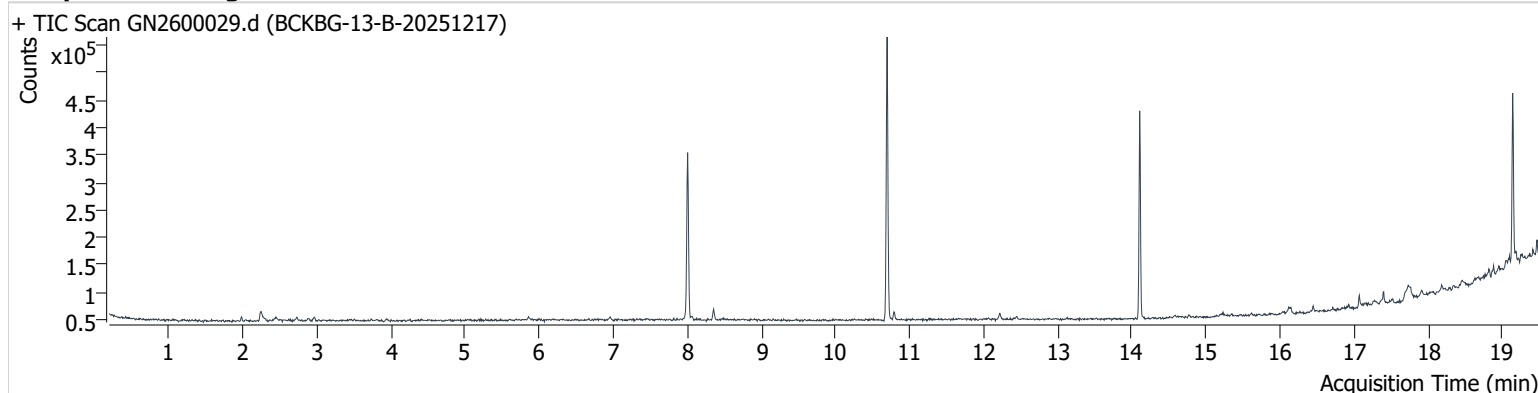


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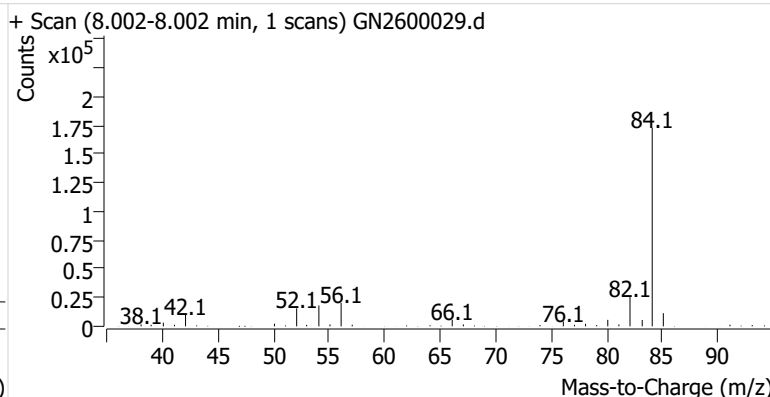
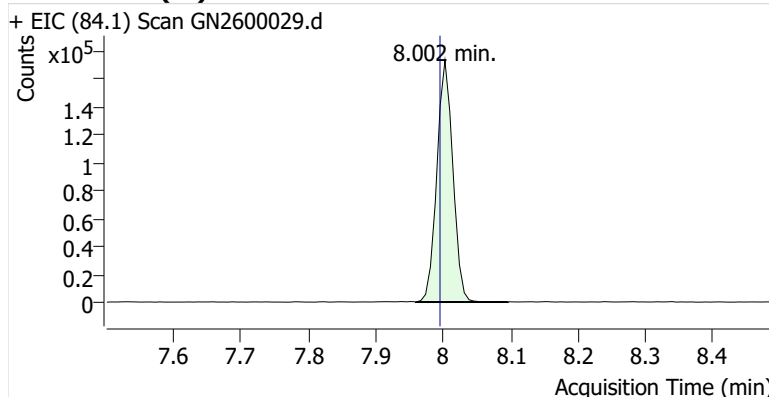
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Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

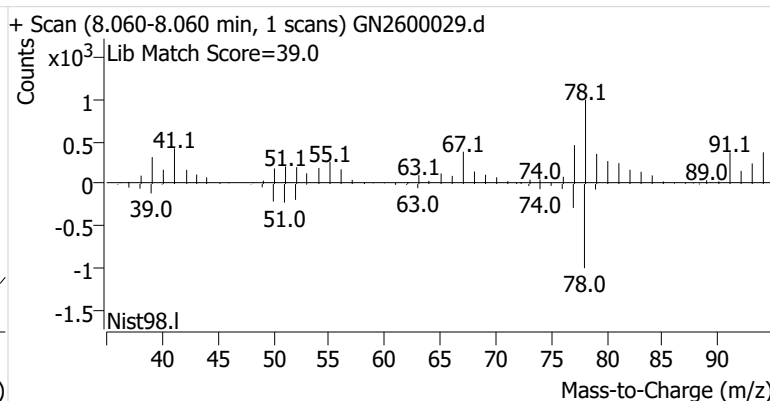
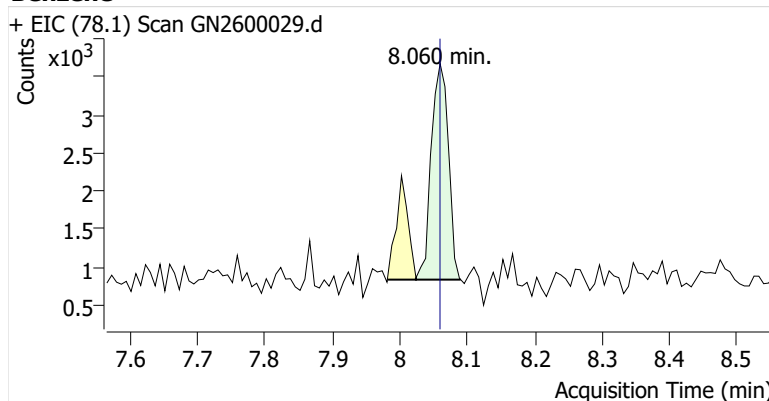


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	284,955	
Benzene	benzene-d6 (IS)	8.060	8.059	5,006	
Toluene-d8 (IS)		10.696	10.688	327,969	
Toluene	Toluene-d8 (IS)	10.796	10.789	9,458	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	1,596	
m-/p-Xylenes	Toluene-d8 (IS)	13.131	13.145	1,257	
o-Xylene	Toluene-d8 (IS)	13.962	13.647	ND	m

benzene-d6 (IS)

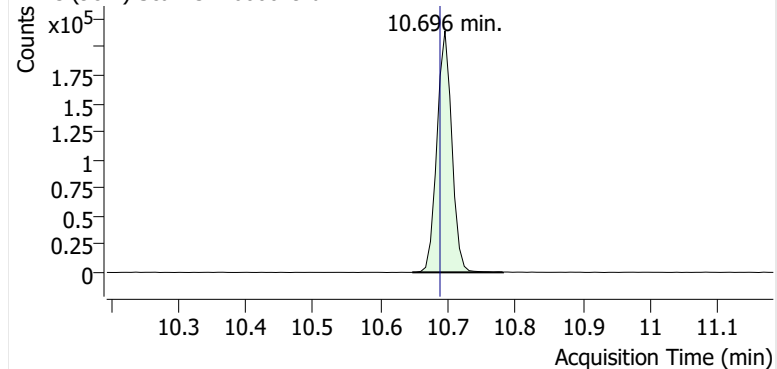


Benzene

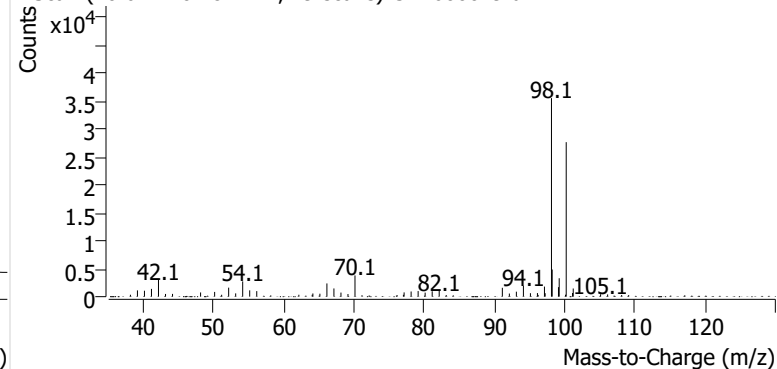


Toluene-d8 (IS)

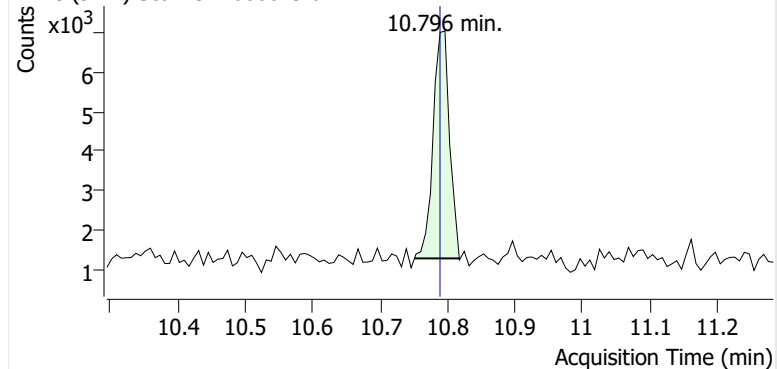
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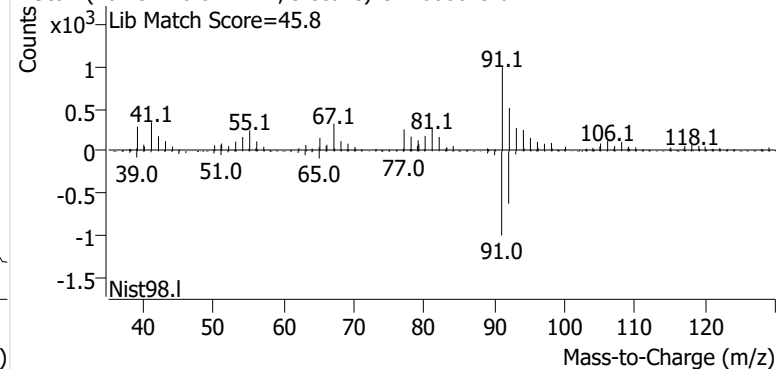
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**Toluene**

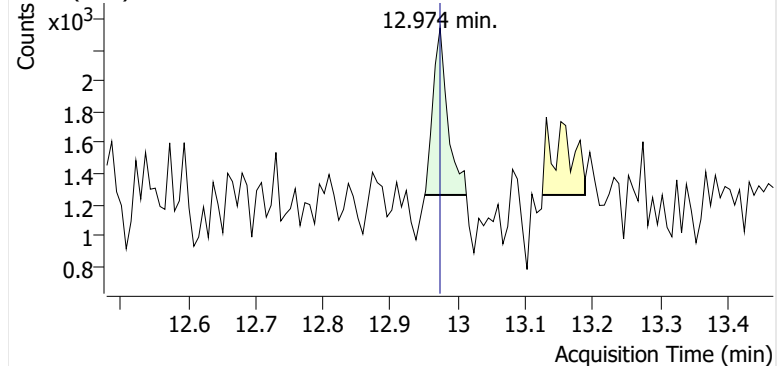
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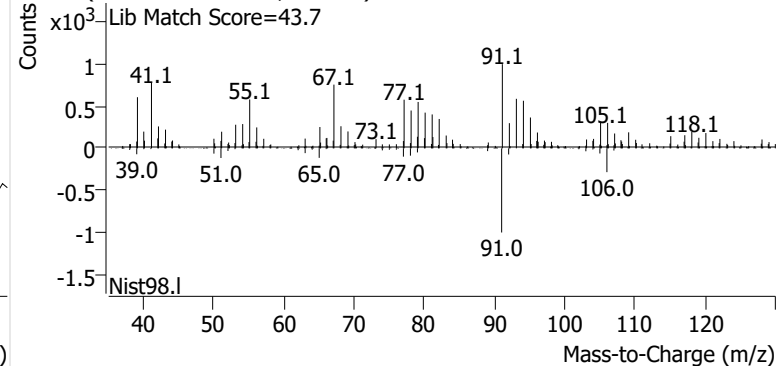
+ Scan (10.751-10.817 min, 9 scans) GN2600029.d

**Ethylbenzene**

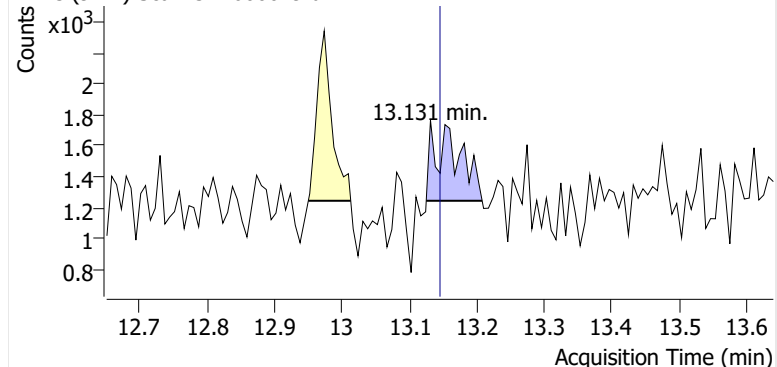
+ EIC (91.1) Scan GN2600029.d



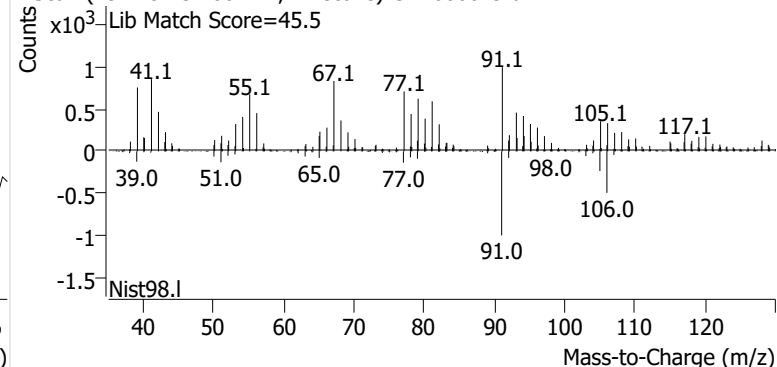
+ Scan (12.951-13.012 min, 9 scans) GN2600029.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600029.d

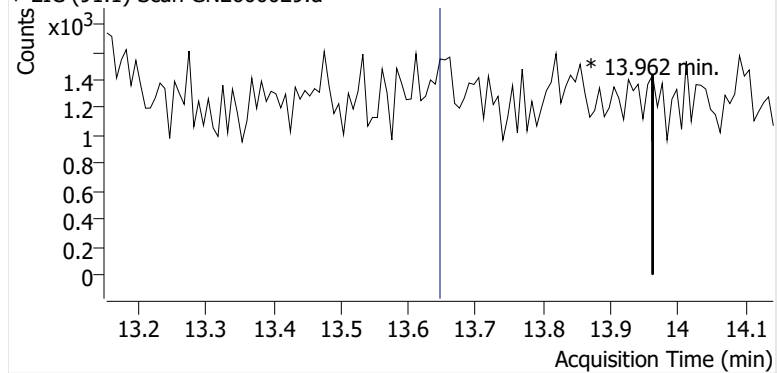


+ Scan (13.125-13.208 min, 11 scans) GN2600029.d

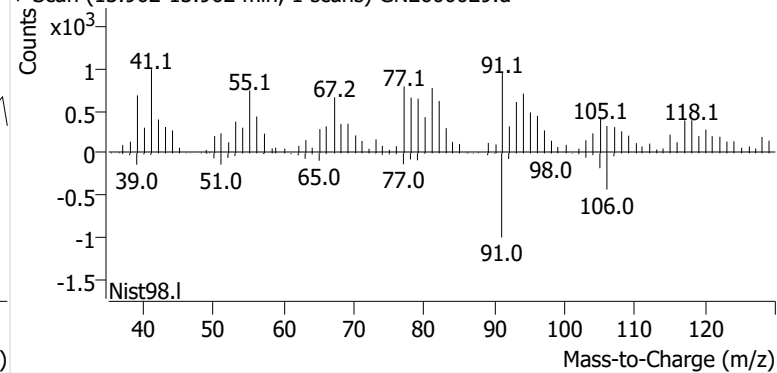


o-Xylene

+ EIC (91.1) Scan GN2600029.d

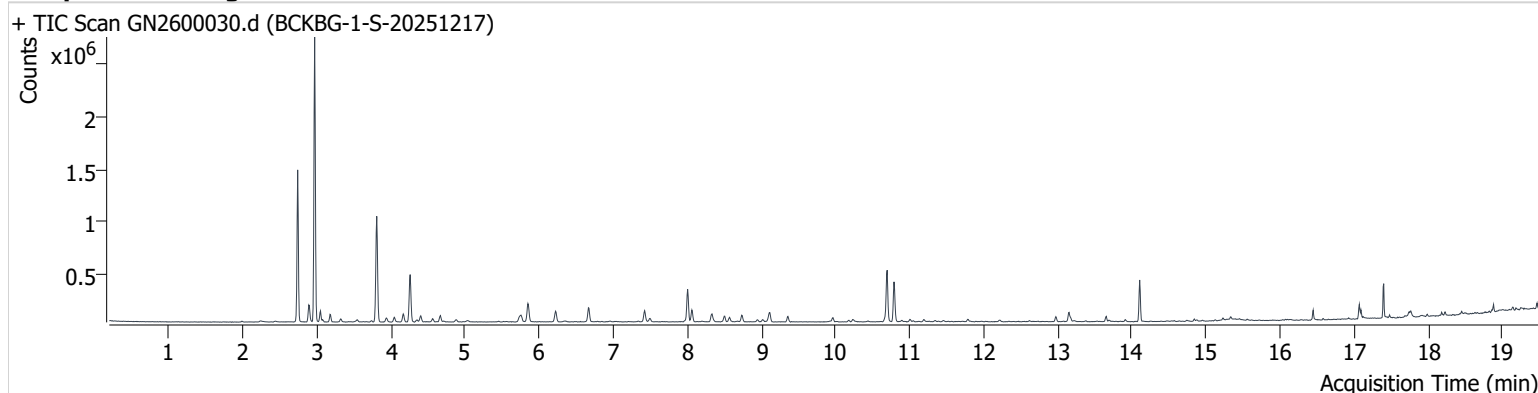


+ Scan (13.962-13.962 min, 1 scans) GN2600029.d



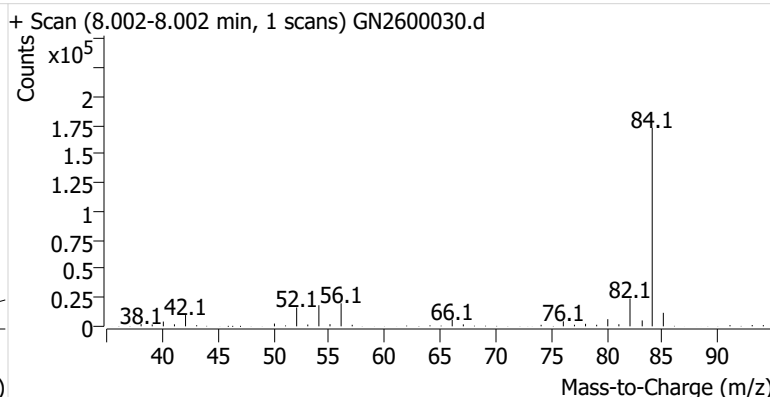
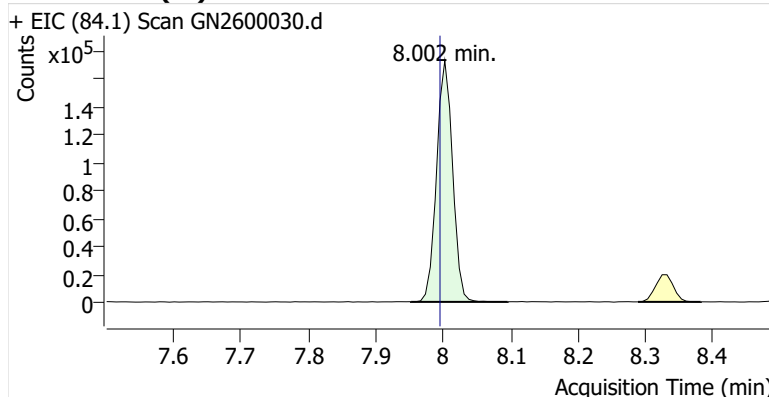
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Comment B48065
Data File GN2600030.d
Acq. Date-Time 1/3/2026 12:58:48 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

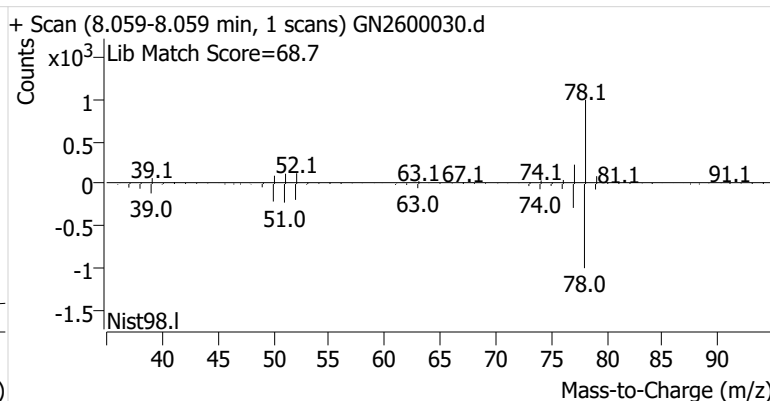
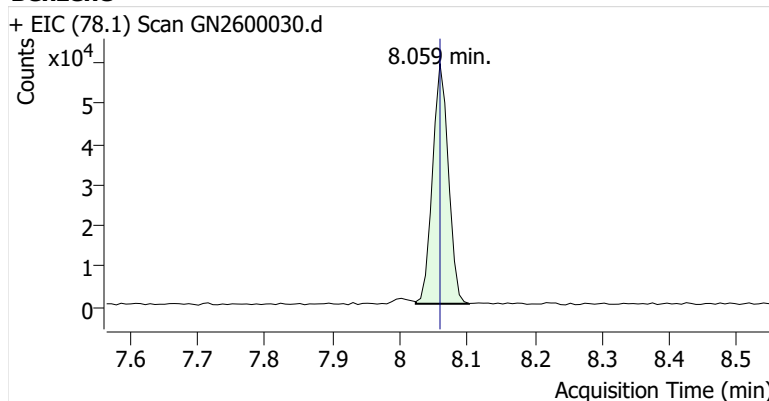


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	285,270	
Benzene	benzene-d6 (IS)	8.059	8.059	96,400	
Toluene-d8 (IS)		10.695	10.688	316,564	
Toluene	Toluene-d8 (IS)	10.789	10.789	245,881	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	31,084	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	63,929	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	25,791	

benzene-d6 (IS)

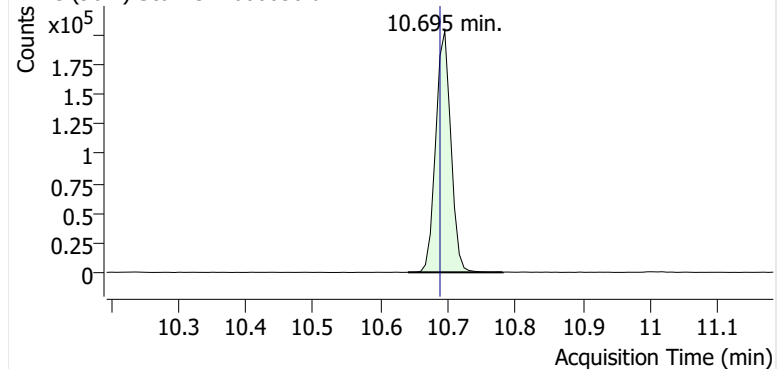


Benzene

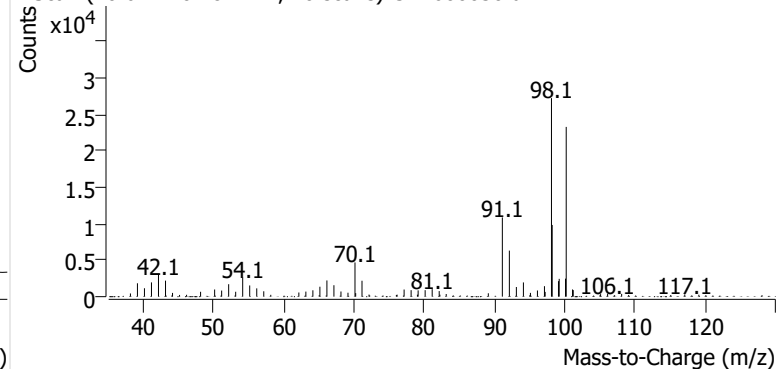


Toluene-d8 (IS)

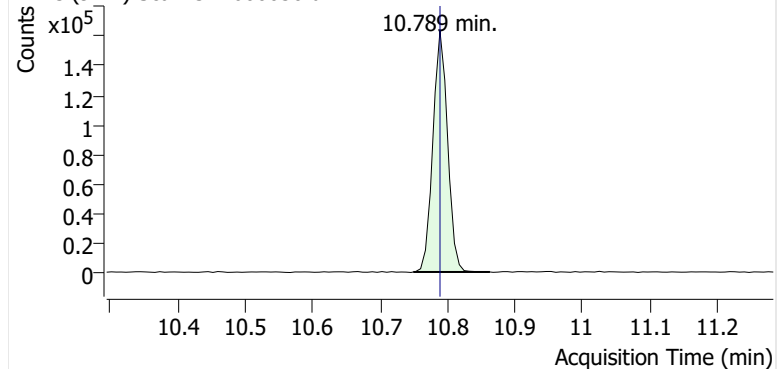
+ EIC (98.1) Scan GN2600030.d



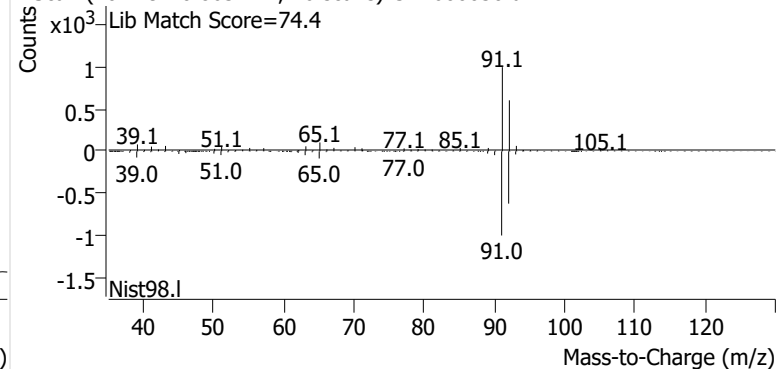
+ Scan (10.641-10.781 min, 20 scans) GN2600030.d

**Toluene**

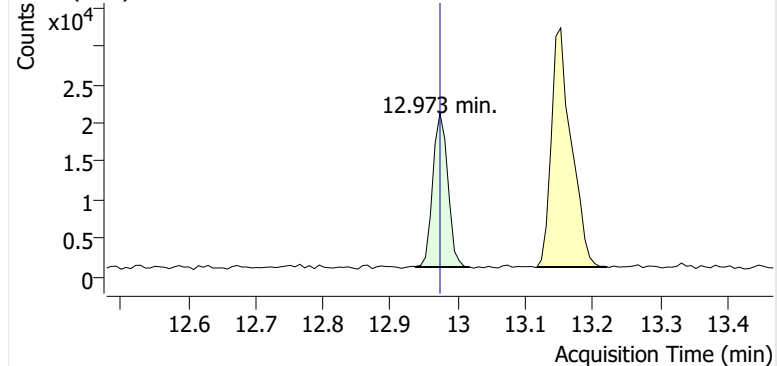
+ EIC (91.1) Scan GN2600030.d



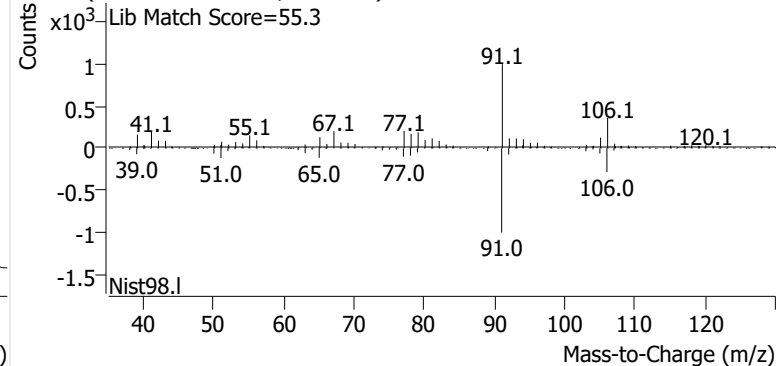
+ Scan (10.749-10.863 min, 16 scans) GN2600030.d

**Ethylbenzene**

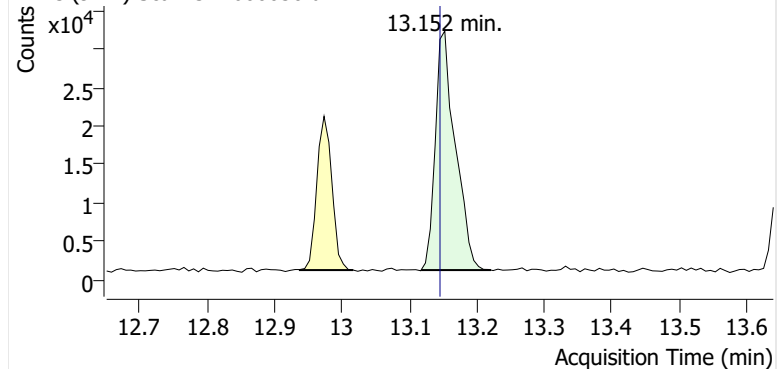
+ EIC (91.1) Scan GN2600030.d



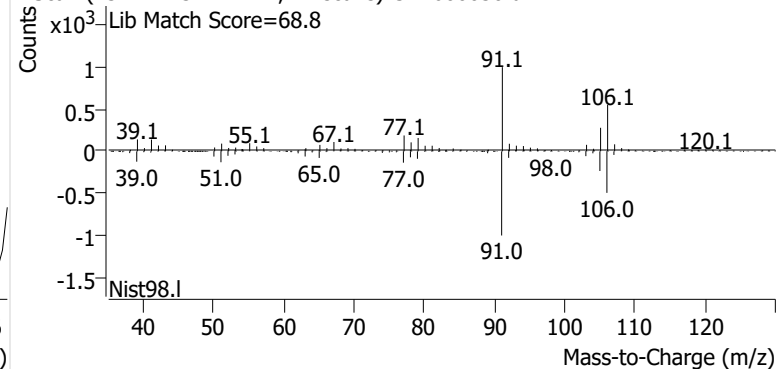
+ Scan (12.937-13.017 min, 12 scans) GN2600030.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600030.d

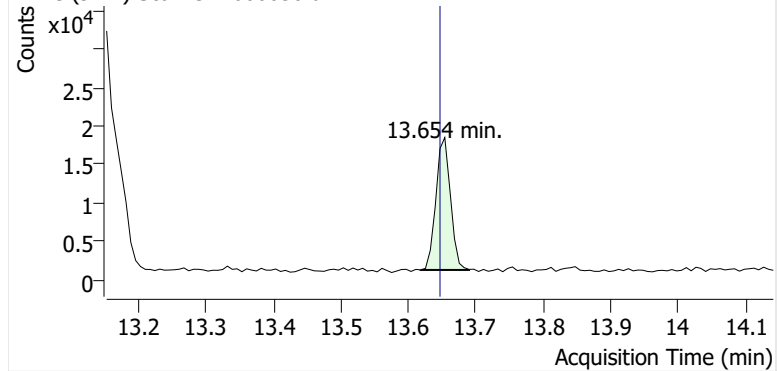


+ Scan (13.117-13.221 min, 14 scans) GN2600030.d

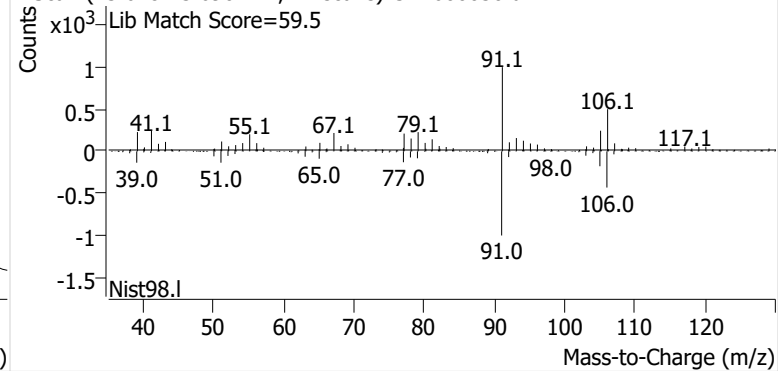


o-Xylene

+ EIC (91.1) Scan GN2600030.d

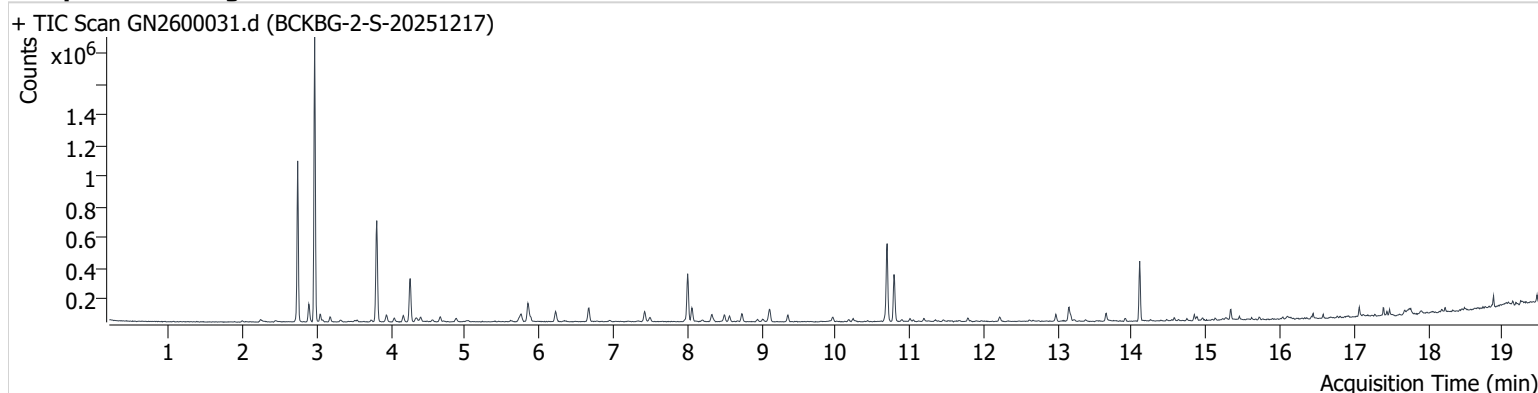


+ Scan (13.618-13.690 min, 11 scans) GN2600030.d



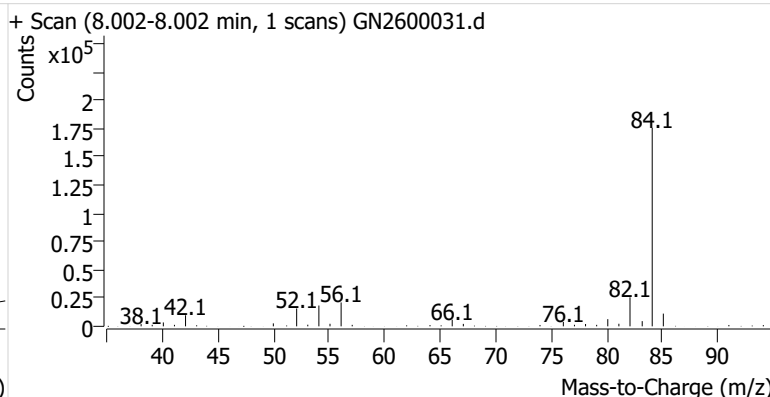
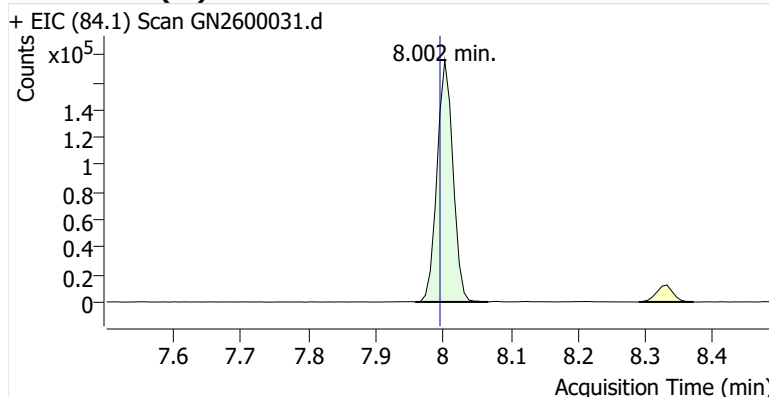
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Comment C68657
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Acq. Date-Time 1/3/2026 1:24:15 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

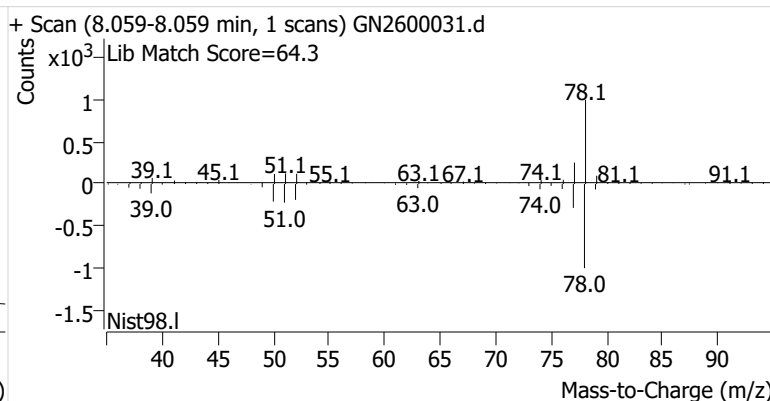
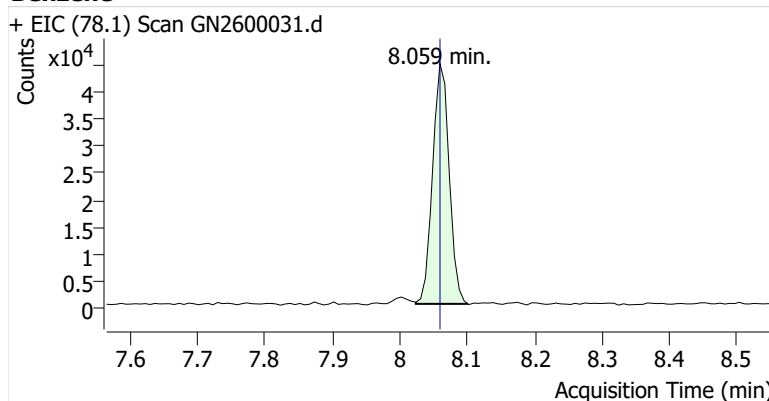


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	288,061	
Benzene	benzene-d6 (IS)	8.059	8.059	75,683	
Toluene-d8 (IS)		10.695	10.688	325,929	
Toluene	Toluene-d8 (IS)	10.789	10.789	200,815	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	30,285	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	71,147	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	28,571	

benzene-d6 (IS)

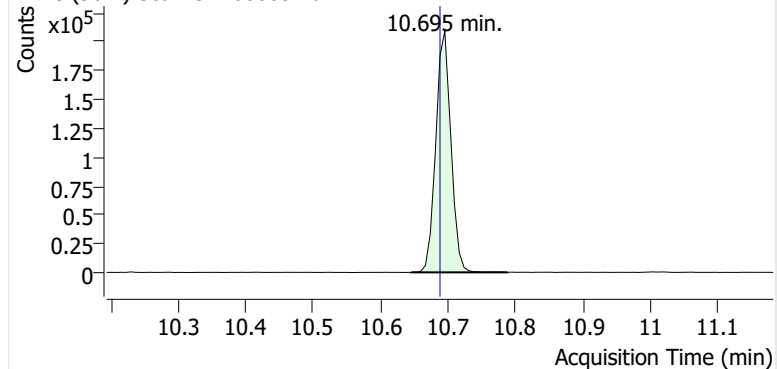


Benzene

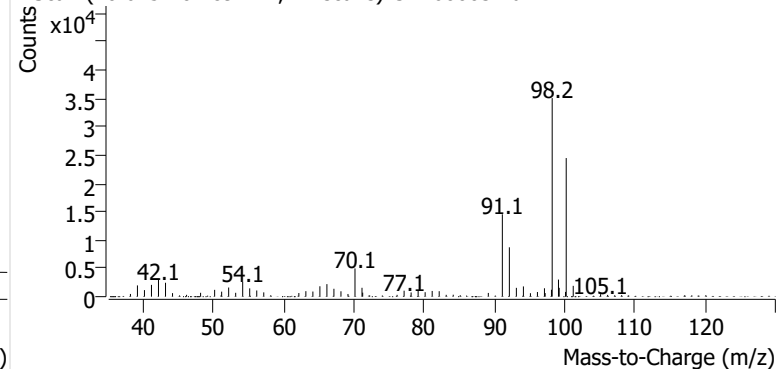


Toluene-d8 (IS)

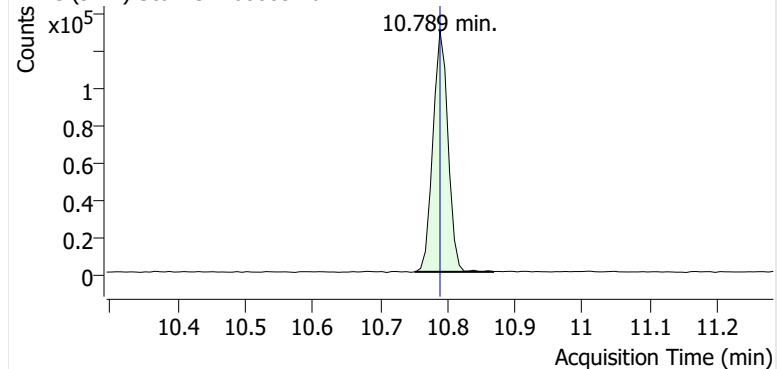
+ EIC (98.1) Scan GN2600031.d



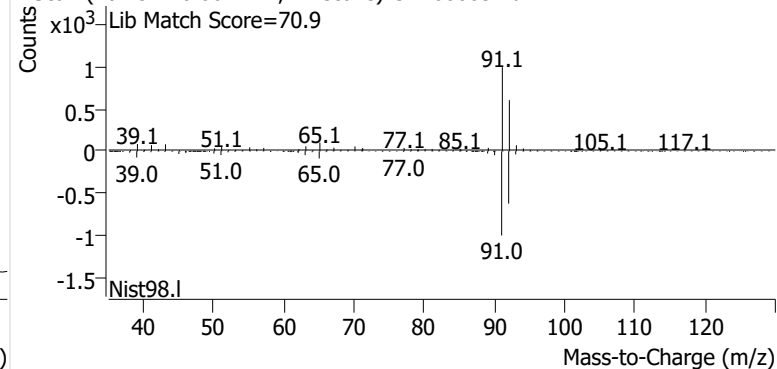
+ Scan (10.645-10.789 min, 21 scans) GN2600031.d

**Toluene**

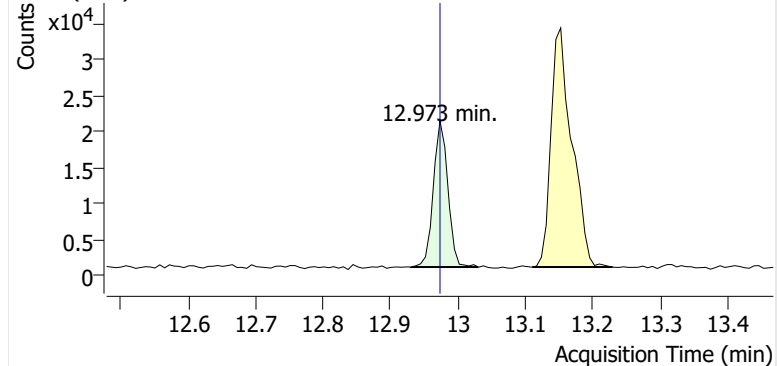
+ EIC (91.1) Scan GN2600031.d



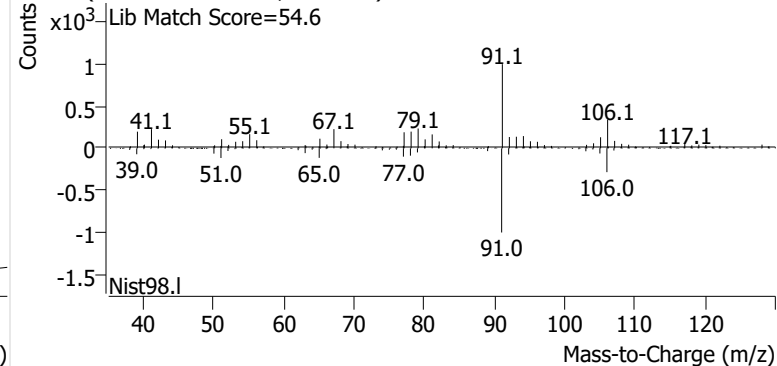
+ Scan (10.751-10.867 min, 17 scans) GN2600031.d

**Ethylbenzene**

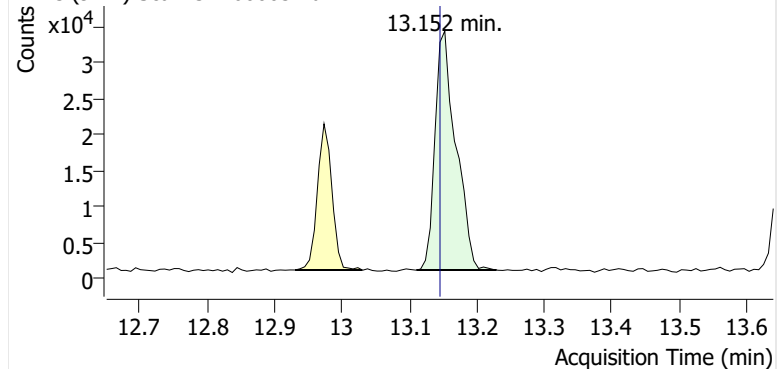
+ EIC (91.1) Scan GN2600031.d



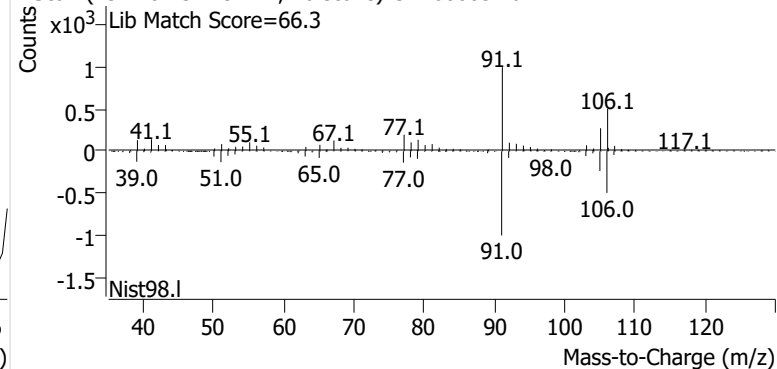
+ Scan (12.930-13.030 min, 14 scans) GN2600031.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600031.d

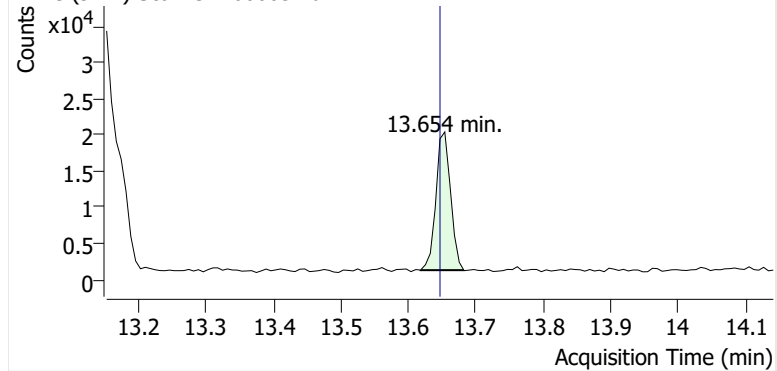


+ Scan (13.110-13.229 min, 16 scans) GN2600031.d

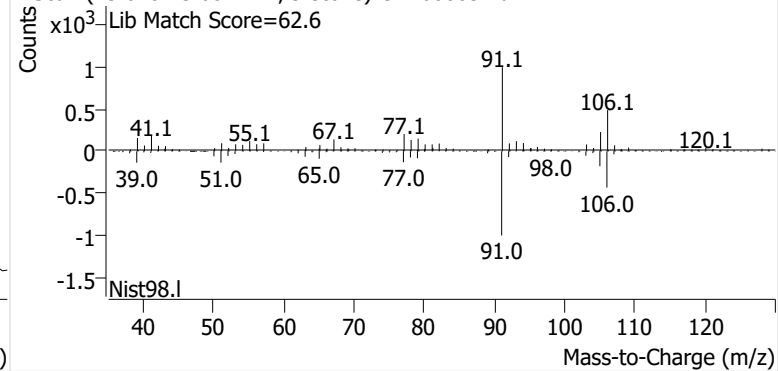


o-Xylene

+ EIC (91.1) Scan GN2600031.d

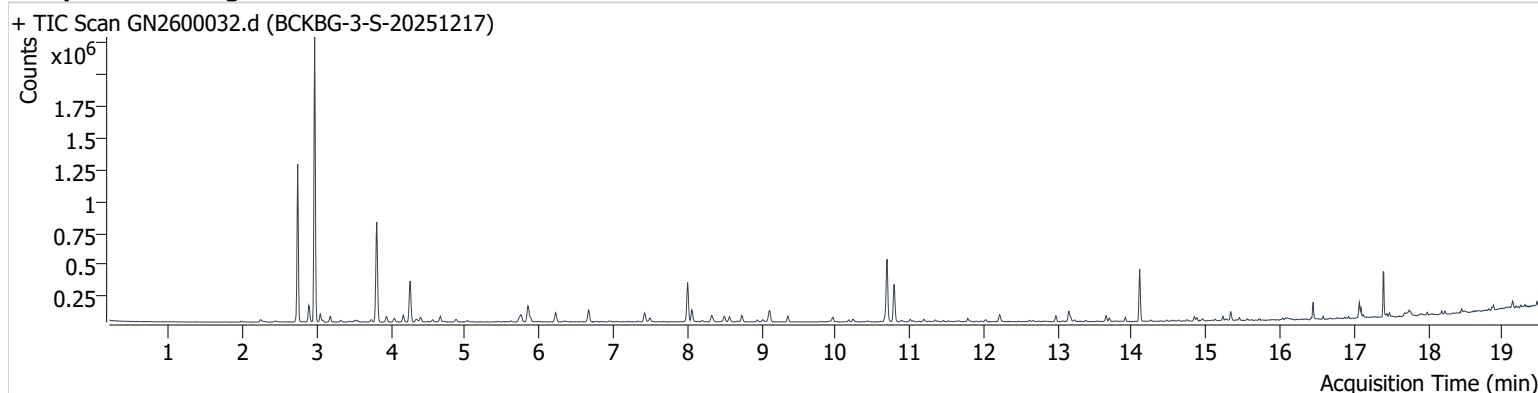


+ Scan (13.618-13.682 min, 9 scans) GN2600031.d



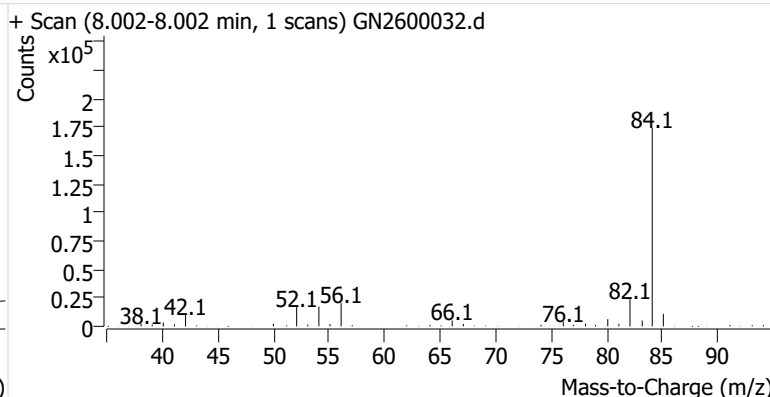
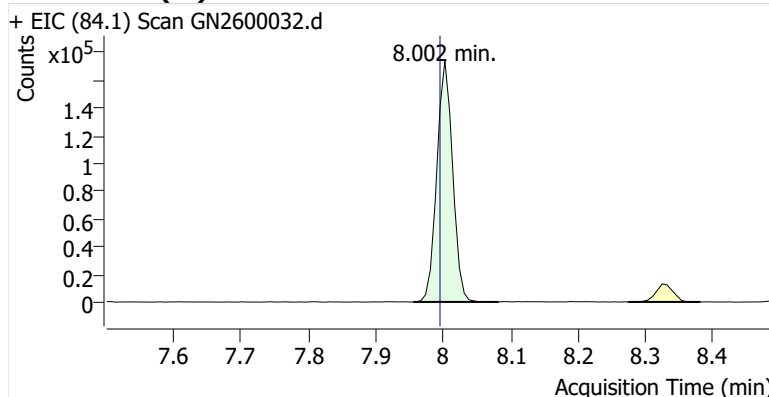
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Comment C60234
Data File GN2600032.d
Acq. Date-Time 1/3/2026 1:49:30 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

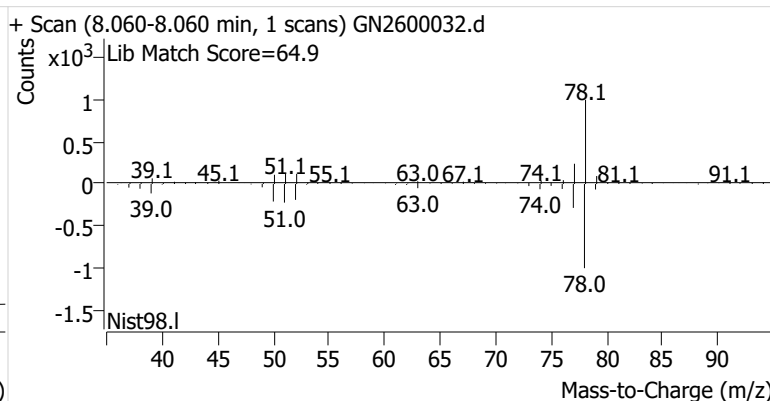
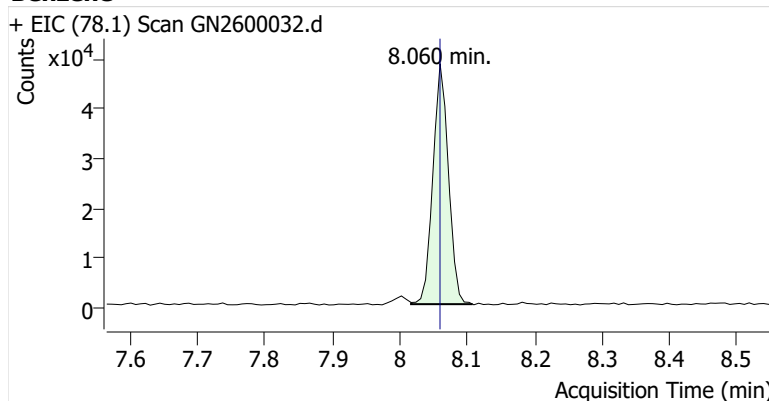


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	282,851	
Benzene	benzene-d6 (IS)	8.060	8.059	77,196	
Toluene-d8 (IS)		10.696	10.688	322,411	
Toluene	Toluene-d8 (IS)	10.789	10.789	195,514	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	27,476	
m-/p-Xylenes	Toluene-d8 (IS)	13.153	13.145	61,635	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	25,660	

benzene-d6 (IS)

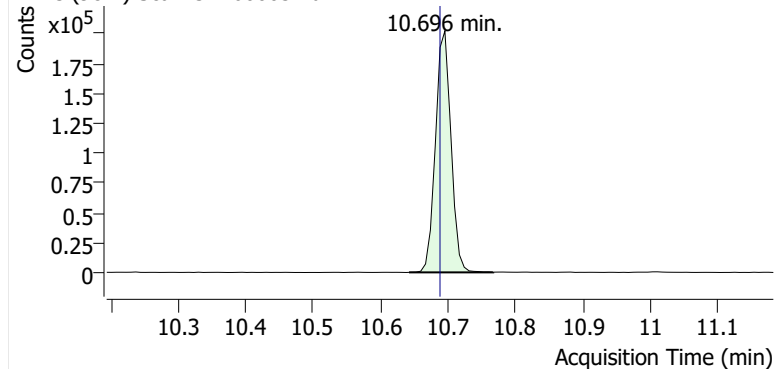


Benzene

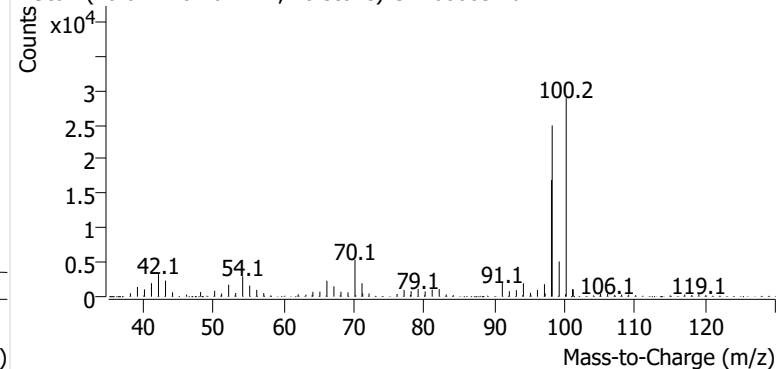


Toluene-d8 (IS)

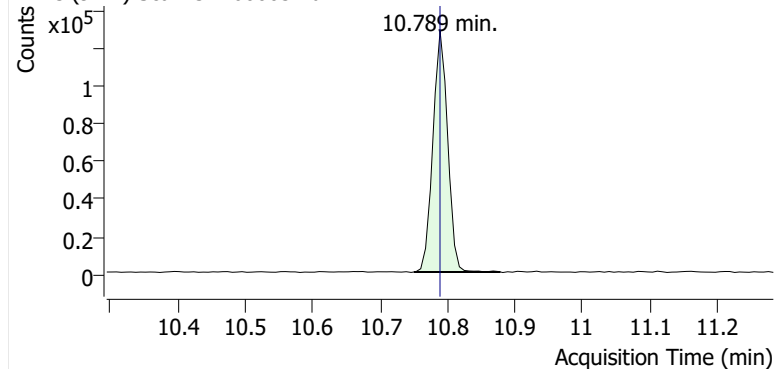
+ EIC (98.1) Scan GN2600032.d



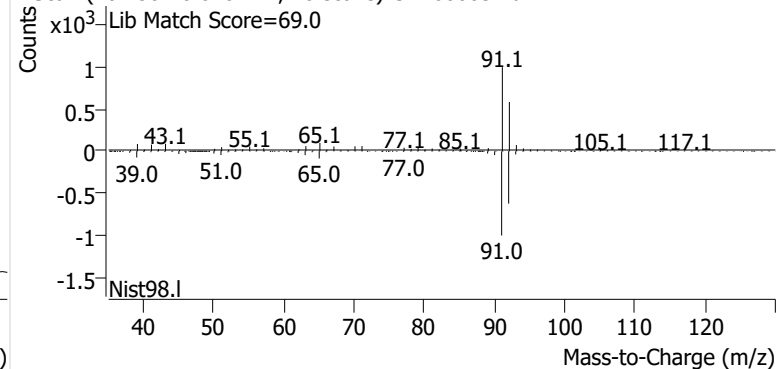
+ Scan (10.642-10.767 min, 18 scans) GN2600032.d

**Toluene**

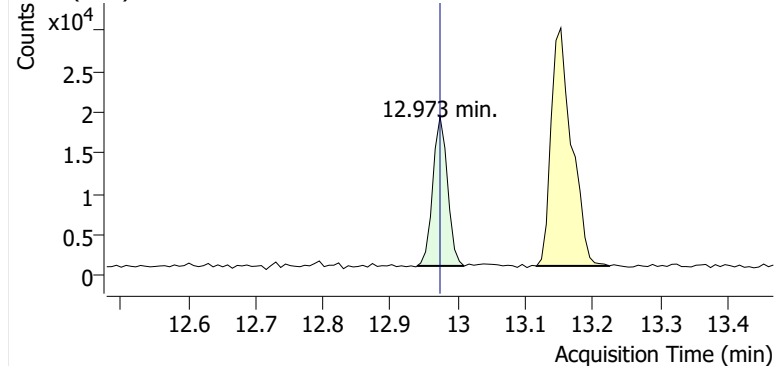
+ EIC (91.1) Scan GN2600032.d



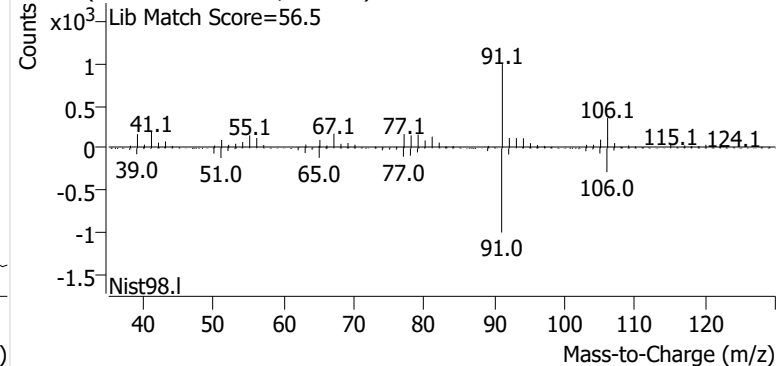
+ Scan (10.750-10.878 min, 18 scans) GN2600032.d

**Ethylbenzene**

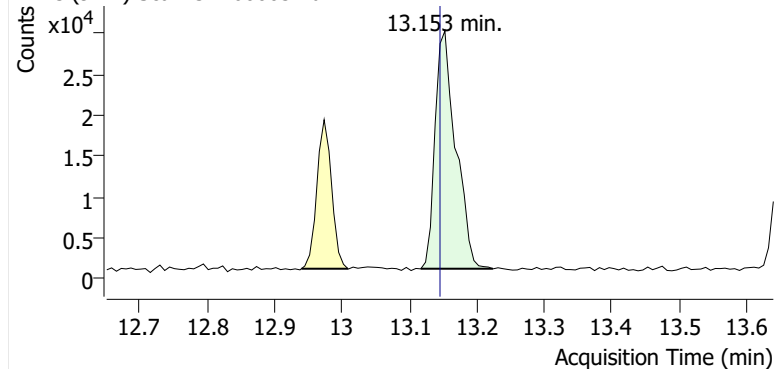
+ EIC (91.1) Scan GN2600032.d



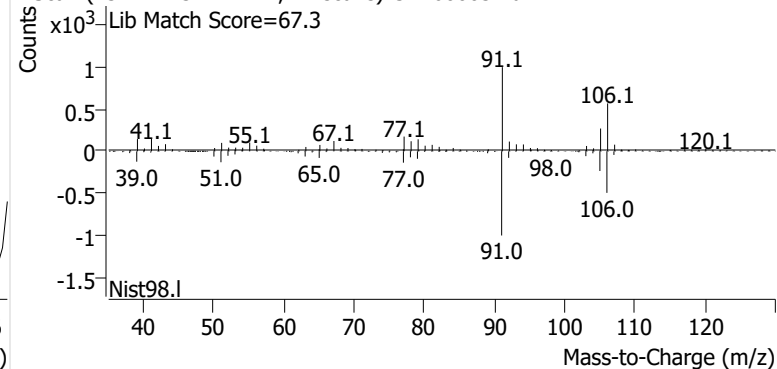
+ Scan (12.939-13.009 min, 9 scans) GN2600032.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600032.d

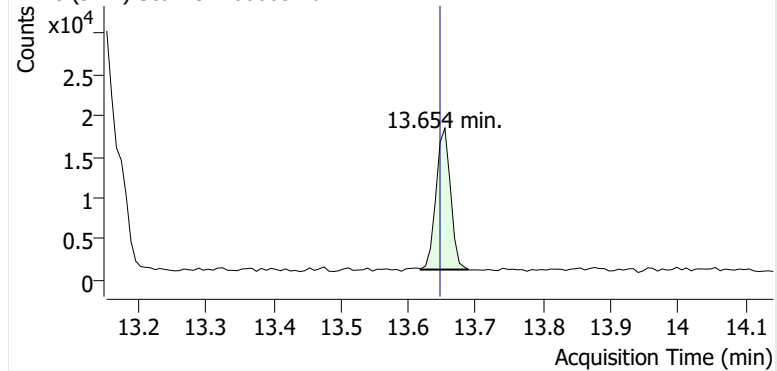


+ Scan (13.117-13.224 min, 14 scans) GN2600032.d

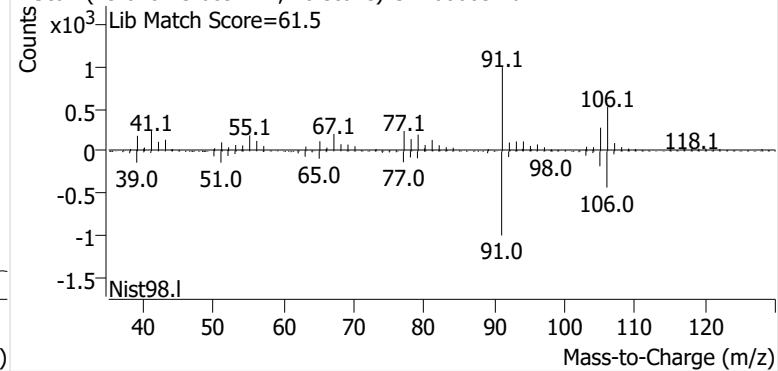


o-Xylene

+ EIC (91.1) Scan GN2600032.d

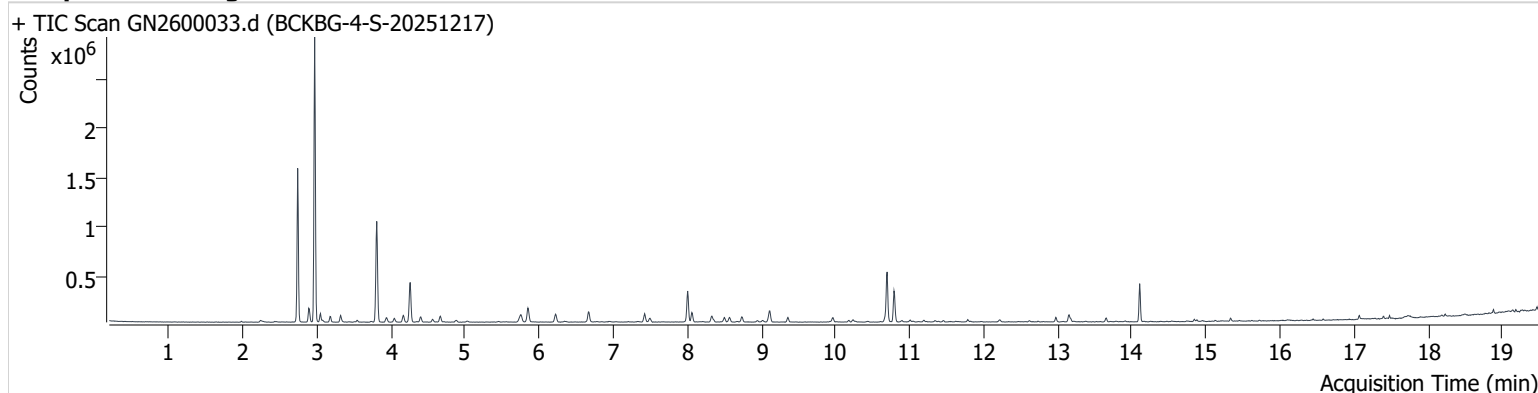


+ Scan (13.618-13.689 min, 10 scans) GN2600032.d



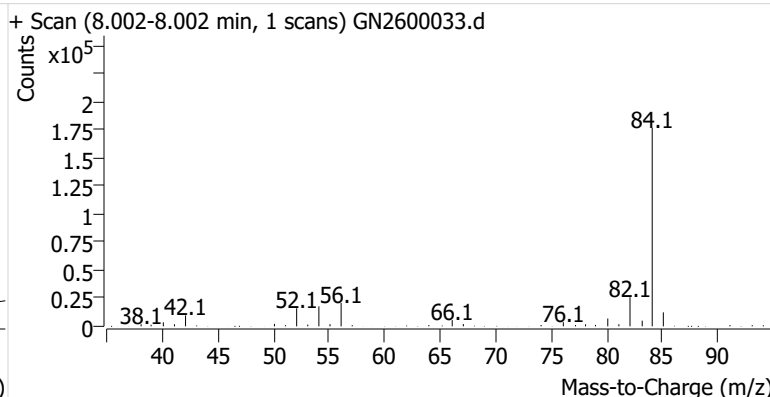
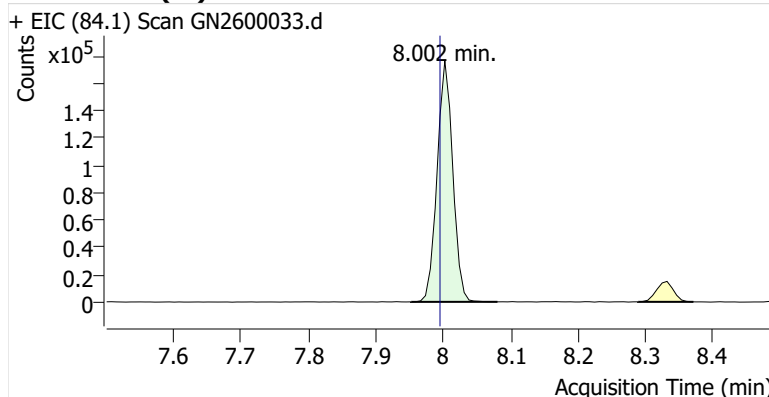
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Comment C33257
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Acq. Date-Time 1/3/2026 2:14:50 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

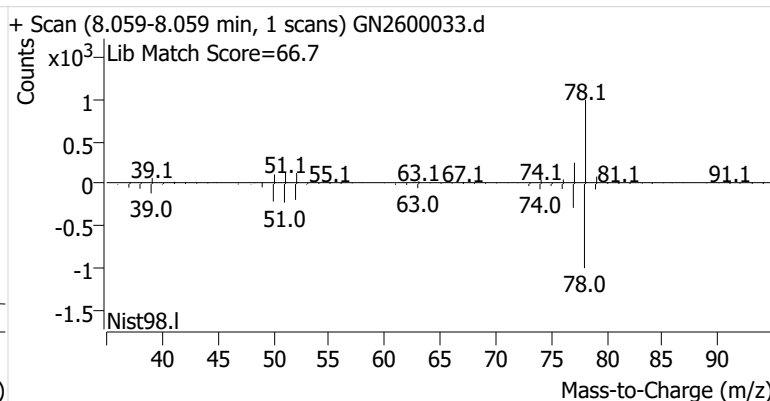
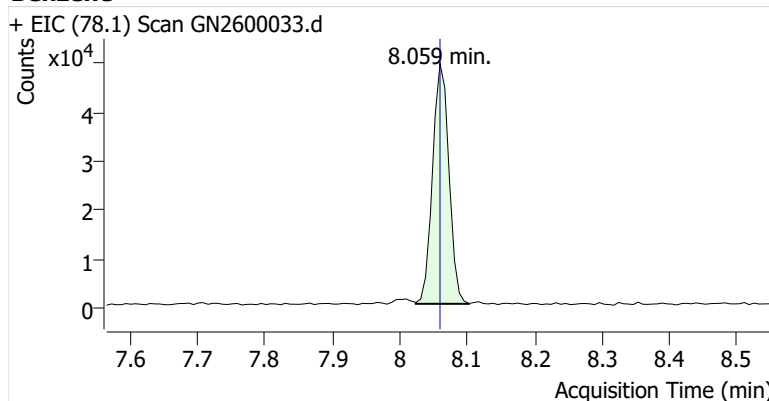


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	284,175	
Benzene	benzene-d6 (IS)	8.059	8.059	82,832	
Toluene-d8 (IS)		10.695	10.688	325,408	
Toluene	Toluene-d8 (IS)	10.789	10.789	199,244	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	29,725	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	53,429	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	20,759	

benzene-d6 (IS)

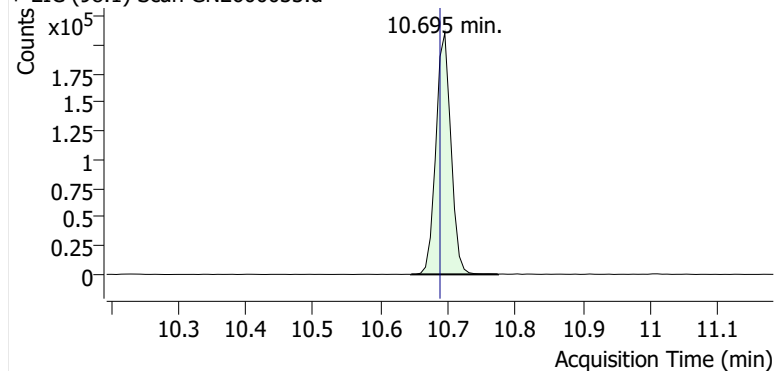


Benzene

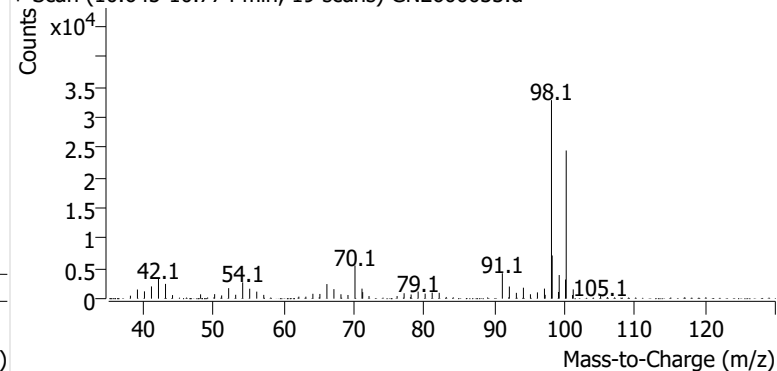


Toluene-d8 (IS)

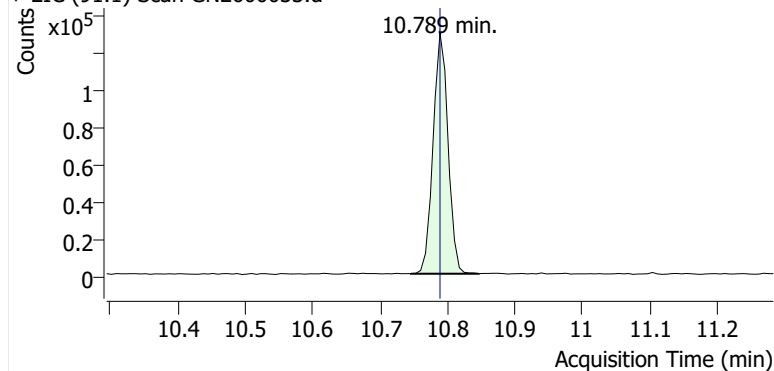
+ EIC (98.1) Scan GN2600033.d



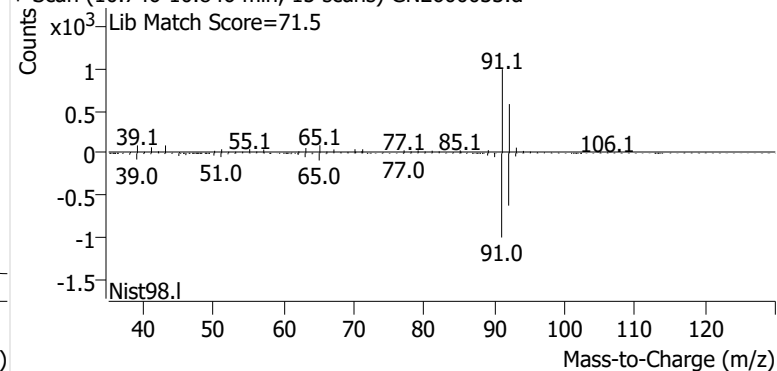
+ Scan (10.645-10.774 min, 19 scans) GN2600033.d

**Toluene**

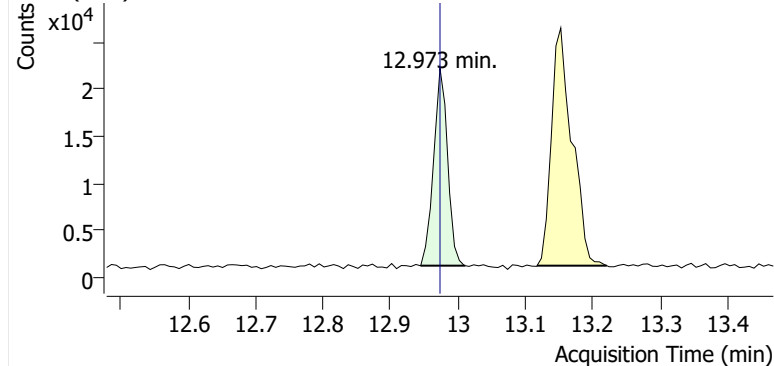
+ EIC (91.1) Scan GN2600033.d



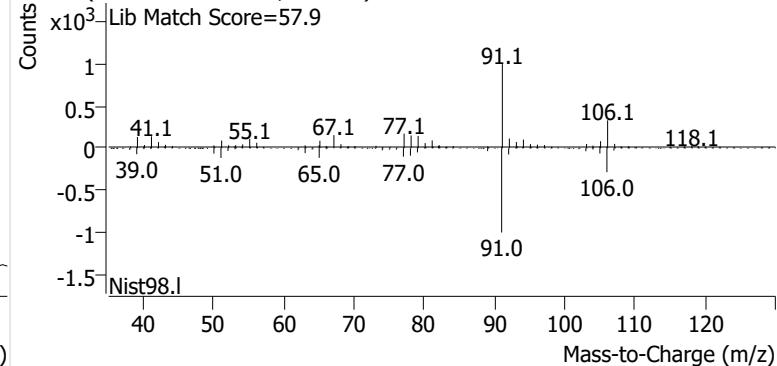
+ Scan (10.746-10.846 min, 15 scans) GN2600033.d

**Ethylbenzene**

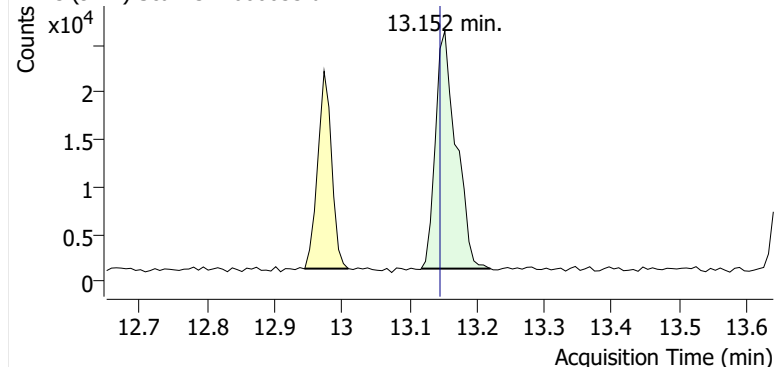
+ EIC (91.1) Scan GN2600033.d



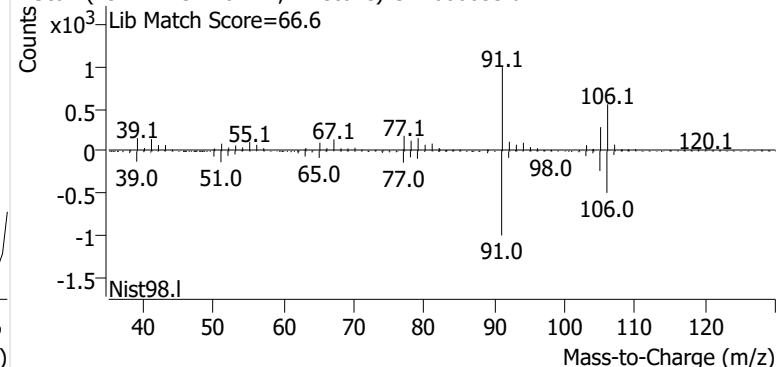
+ Scan (12.945-13.011 min, 9 scans) GN2600033.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600033.d

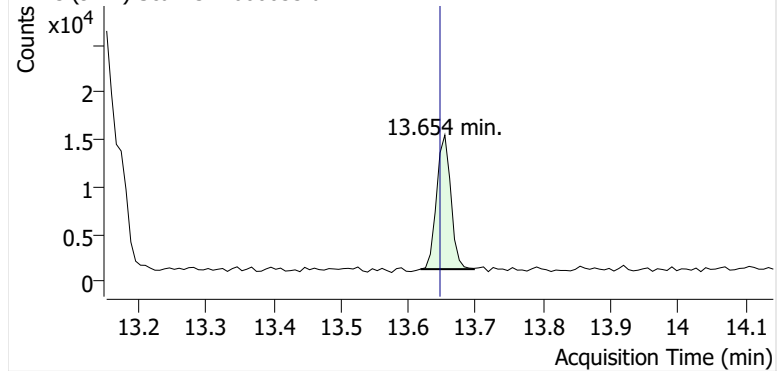


+ Scan (13.117-13.220 min, 14 scans) GN2600033.d

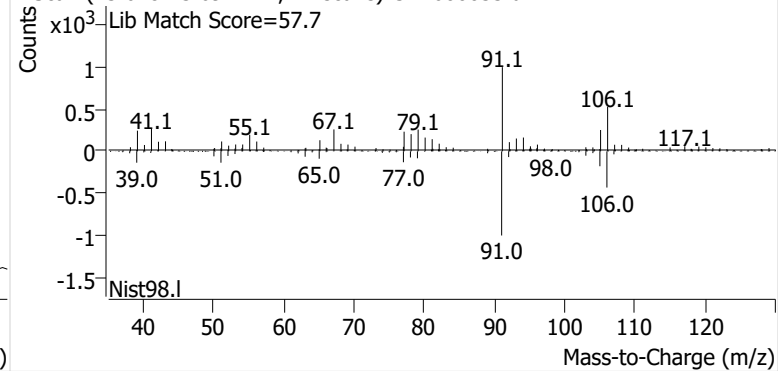


o-Xylene

+ EIC (91.1) Scan GN2600033.d

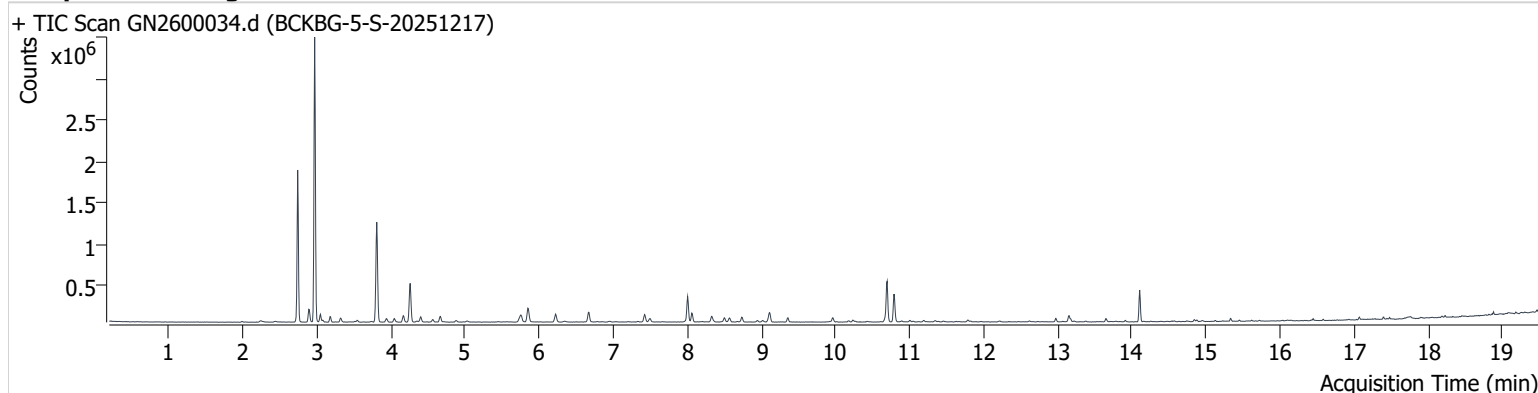


+ Scan (13.618-13.697 min, 12 scans) GN2600033.d



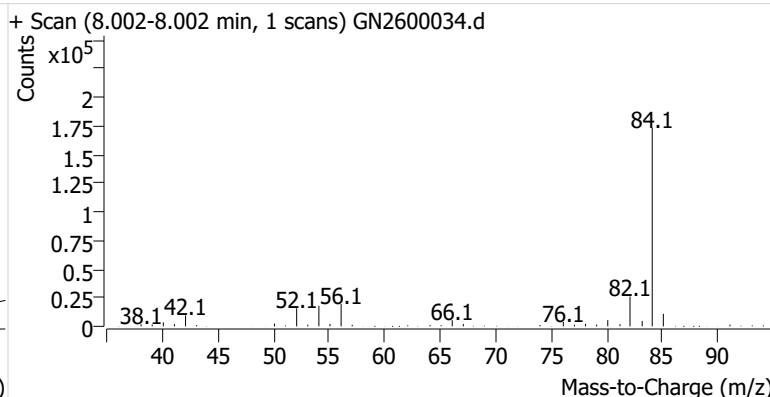
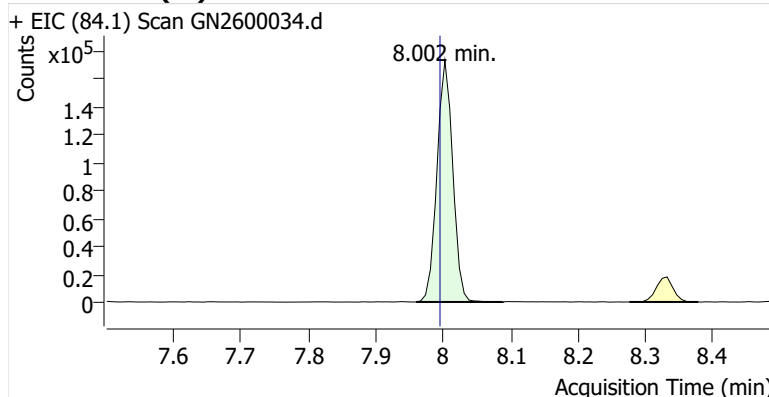
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Comment C43593
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Acq. Date-Time 1/3/2026 2:40:09 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

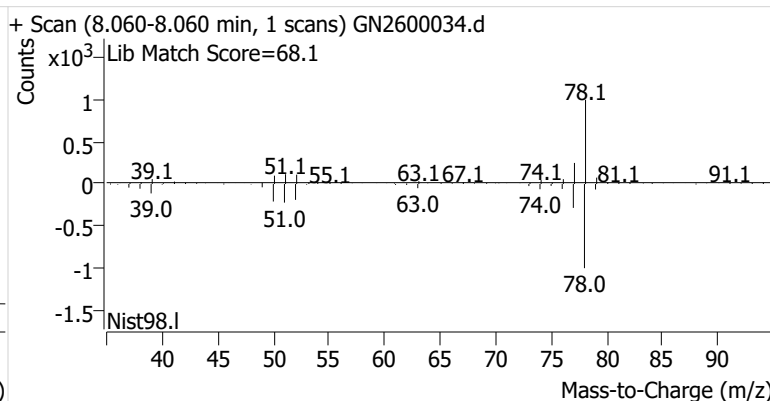
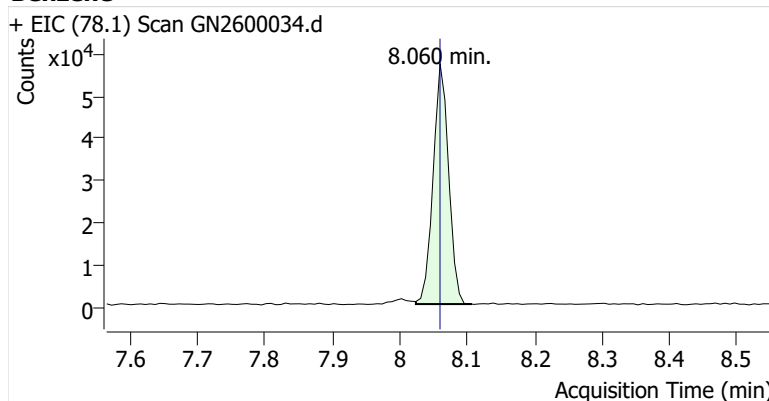


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	282,104	
Benzene	benzene-d6 (IS)	8.060	8.059	90,648	
Toluene-d8 (IS)		10.696	10.688	323,916	
Toluene	Toluene-d8 (IS)	10.789	10.789	215,327	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	28,148	
m-/p-Xylenes	Toluene-d8 (IS)	13.153	13.145	57,672	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	21,115	

benzene-d6 (IS)

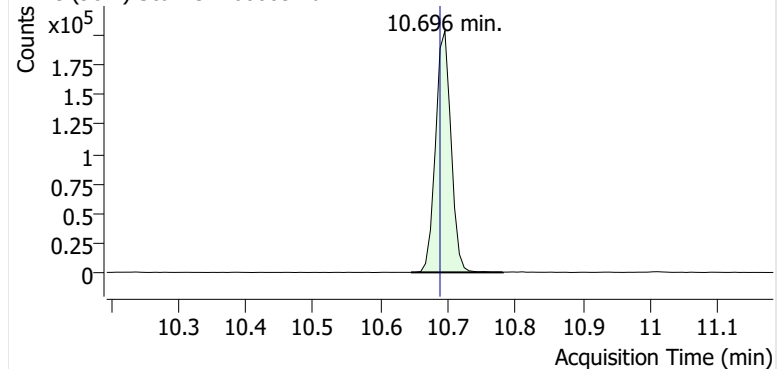


Benzene

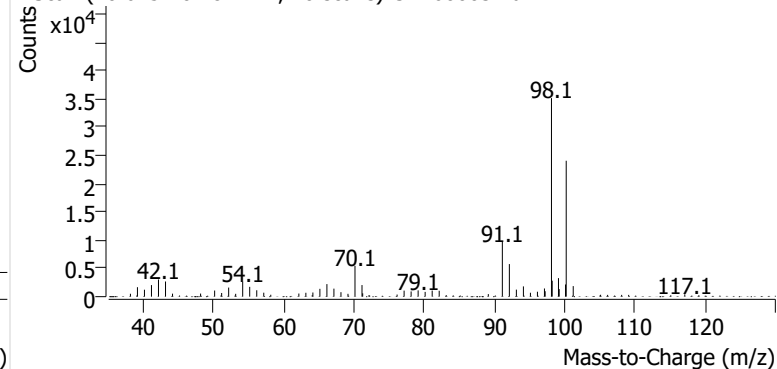


Toluene-d8 (IS)

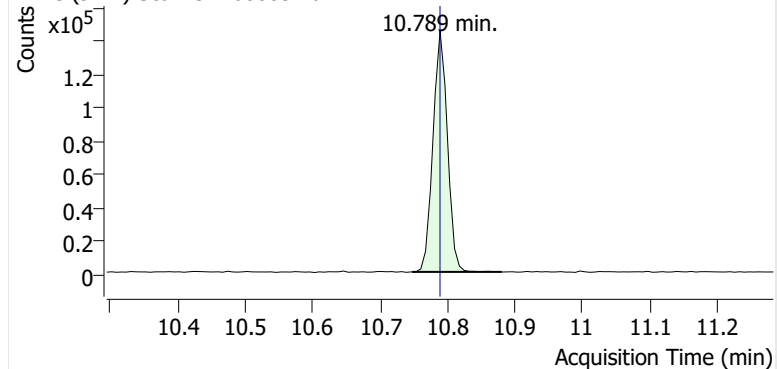
+ EIC (98.1) Scan GN2600034.d



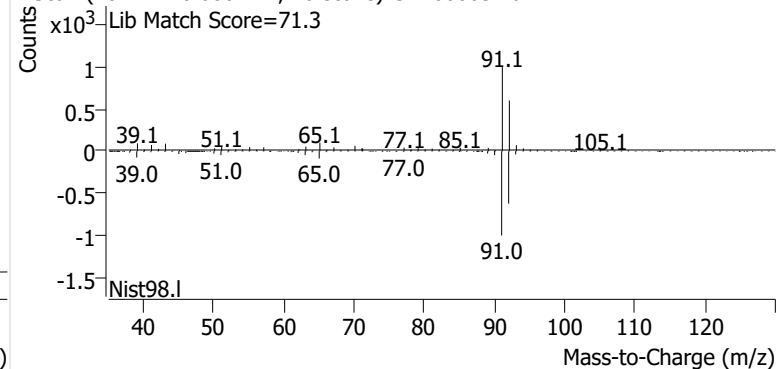
+ Scan (10.645-10.782 min, 20 scans) GN2600034.d

**Toluene**

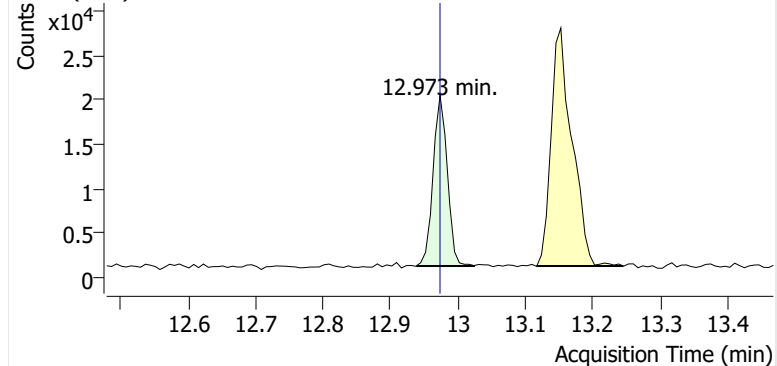
+ EIC (91.1) Scan GN2600034.d



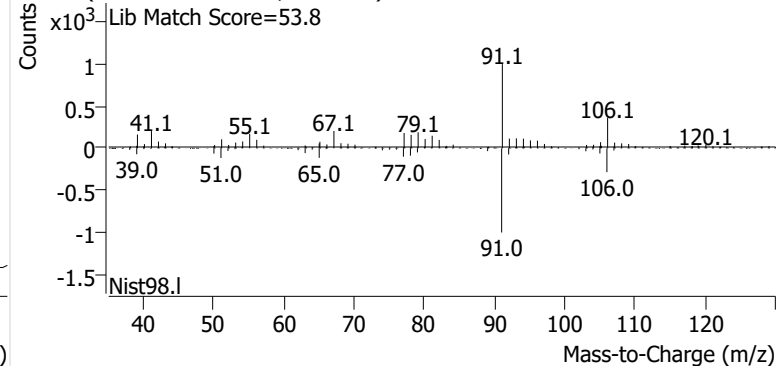
+ Scan (10.747-10.880 min, 18 scans) GN2600034.d

**Ethylbenzene**

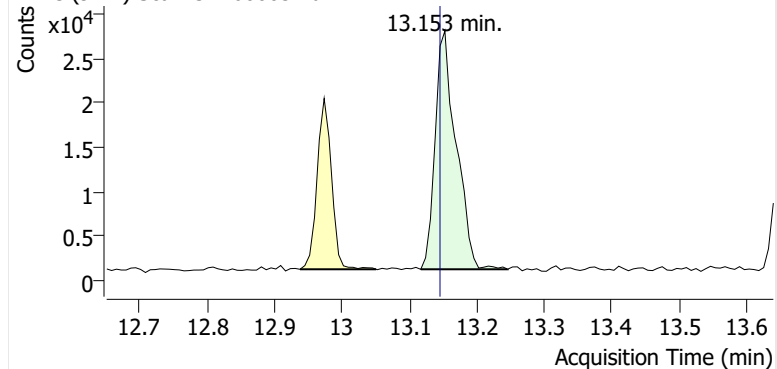
+ EIC (91.1) Scan GN2600034.d



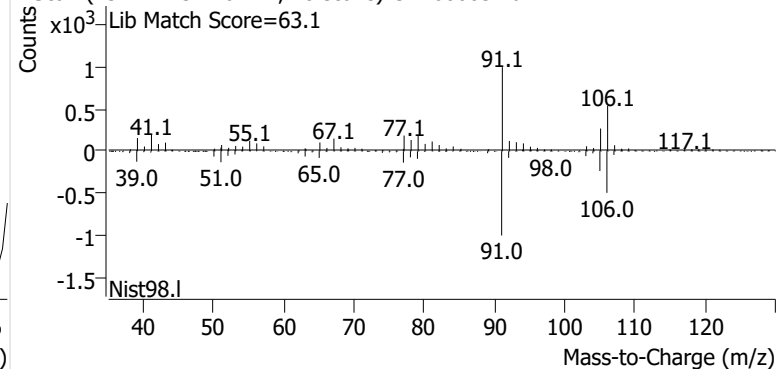
+ Scan (12.938-13.024 min, 12 scans) GN2600034.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600034.d

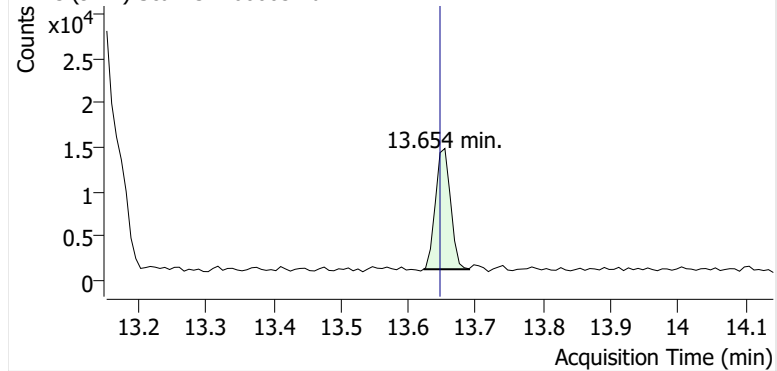


+ Scan (13.117-13.246 min, 18 scans) GN2600034.d

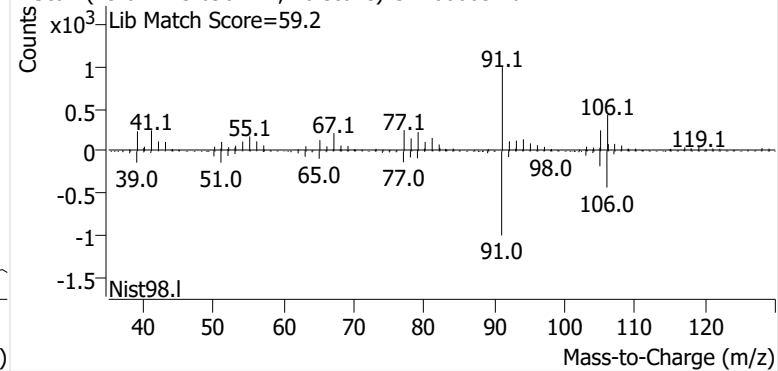


o-Xylene

+ EIC (91.1) Scan GN2600034.d

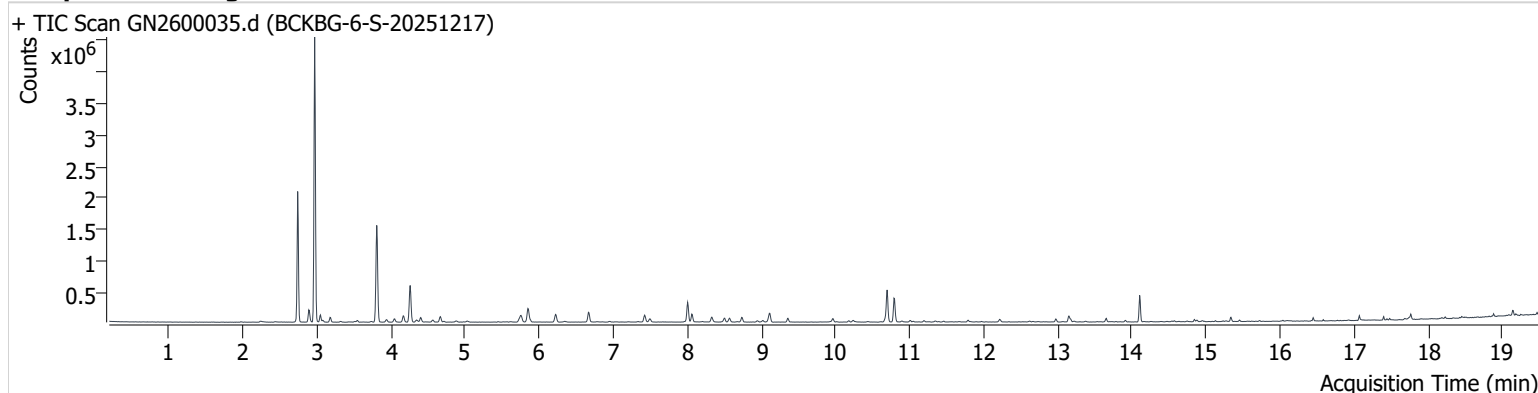


+ Scan (13.622-13.690 min, 10 scans) GN2600034.d



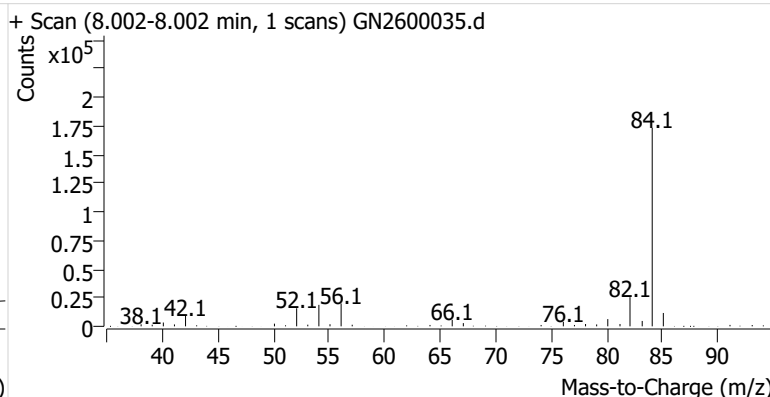
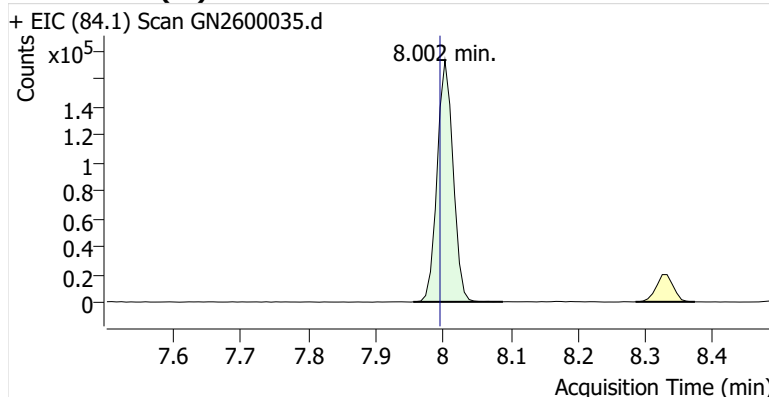
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Comment C59905
Data File GN2600035.d
Acq. Date-Time 1/3/2026 3:05:29 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

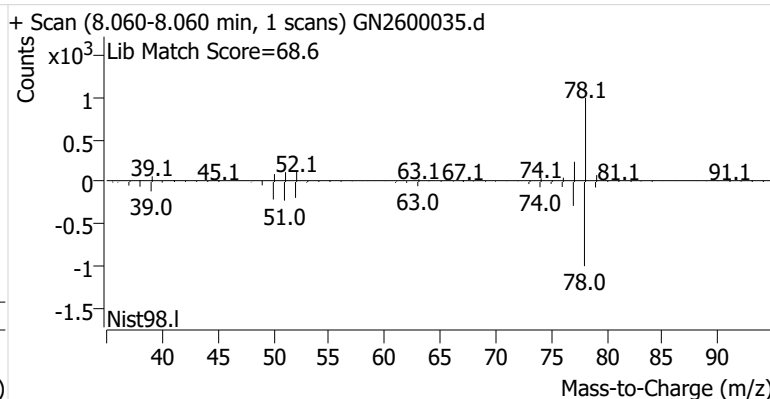
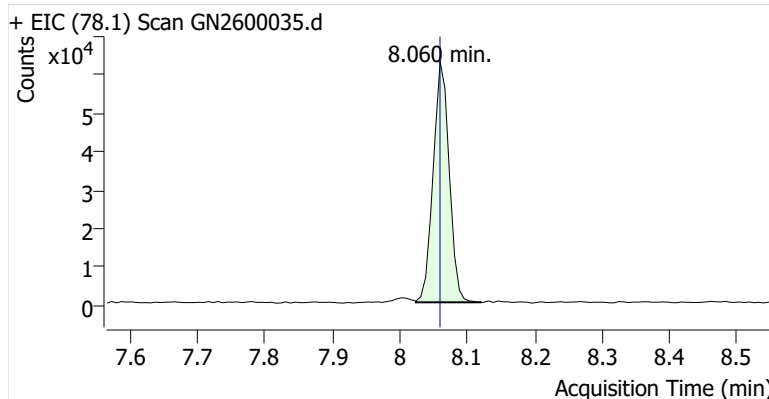


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	284,363	
Benzene	benzene-d6 (IS)	8.060	8.059	103,747	
Toluene-d8 (IS)		10.696	10.688	323,778	
Toluene	Toluene-d8 (IS)	10.789	10.789	245,960	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	30,541	
m-/p-Xylenes	Toluene-d8 (IS)	13.153	13.145	72,057	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	29,235	

benzene-d6 (IS)

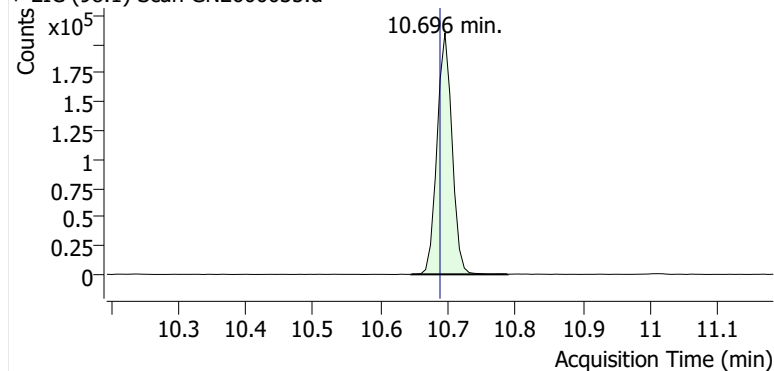


Benzene

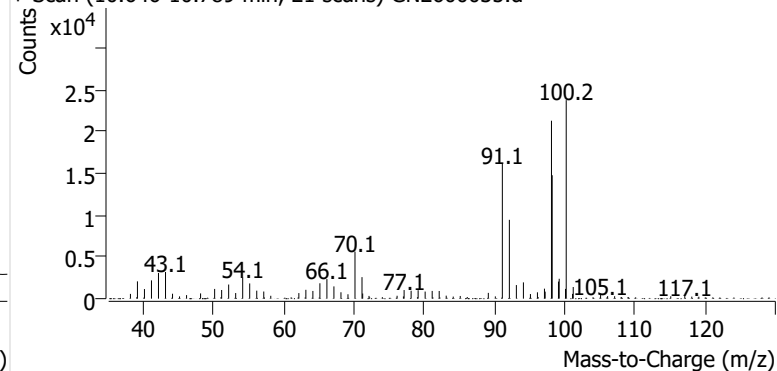


Toluene-d8 (IS)

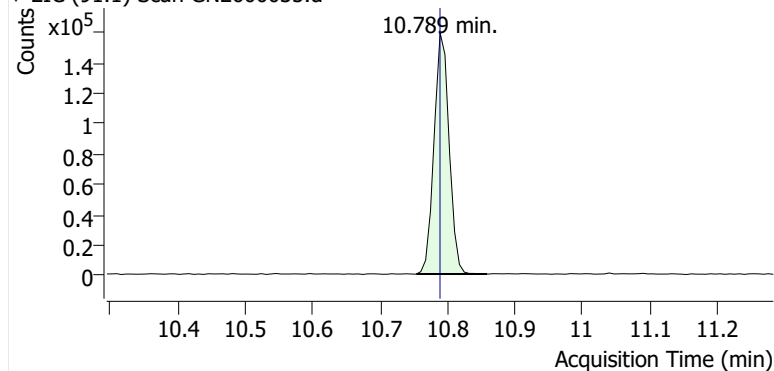
+ EIC (98.1) Scan GN2600035.d



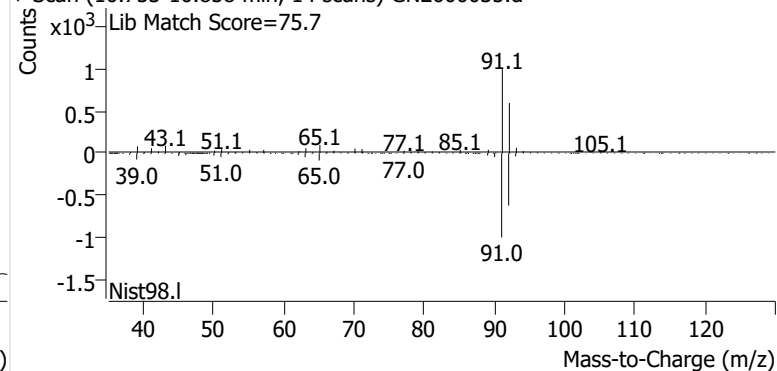
+ Scan (10.646-10.789 min, 21 scans) GN2600035.d

**Toluene**

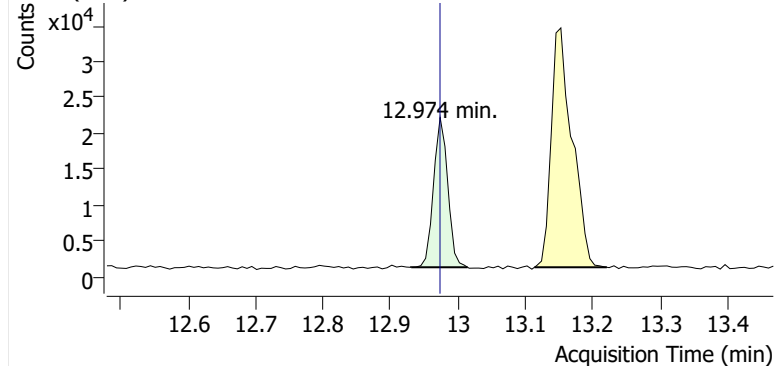
+ EIC (91.1) Scan GN2600035.d



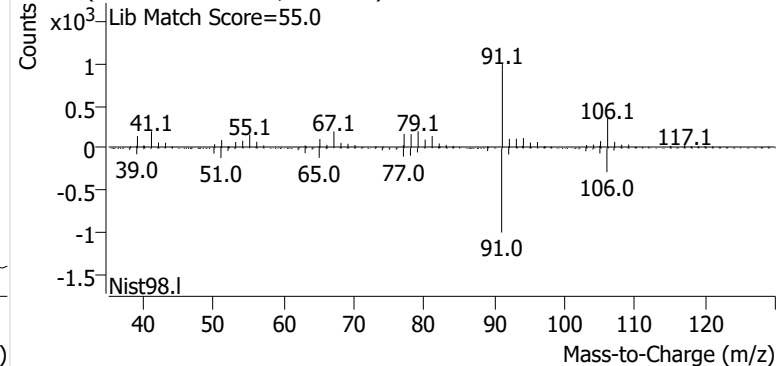
+ Scan (10.753-10.858 min, 14 scans) GN2600035.d

**Ethylbenzene**

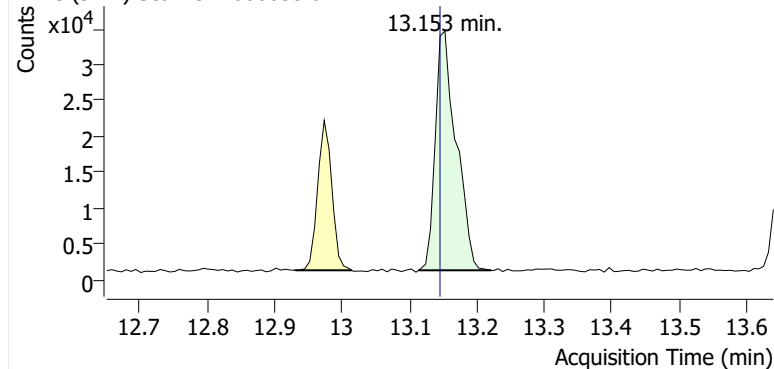
+ EIC (91.1) Scan GN2600035.d



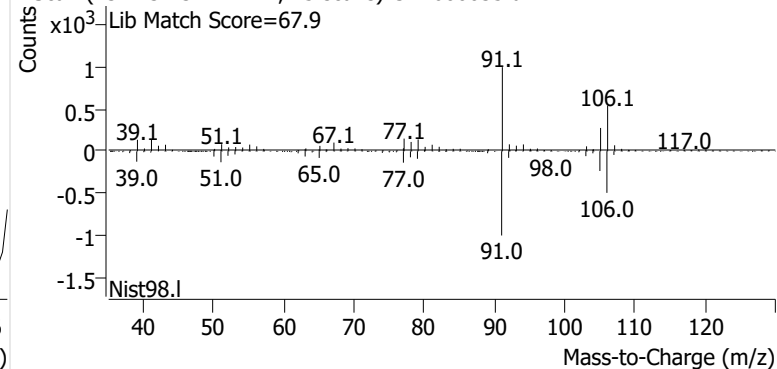
+ Scan (12.931-13.014 min, 12 scans) GN2600035.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600035.d

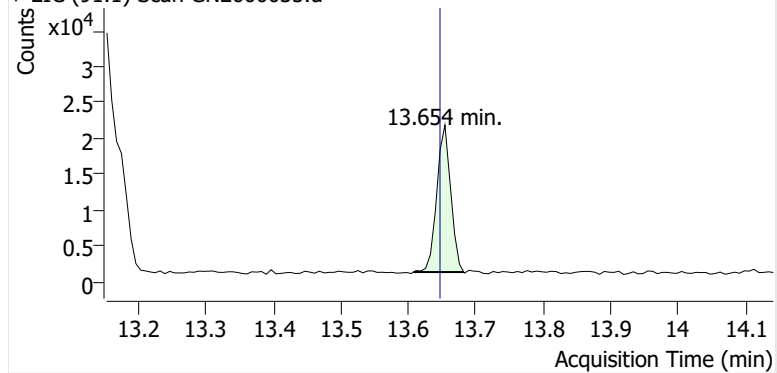


+ Scan (13.113-13.221 min, 15 scans) GN2600035.d

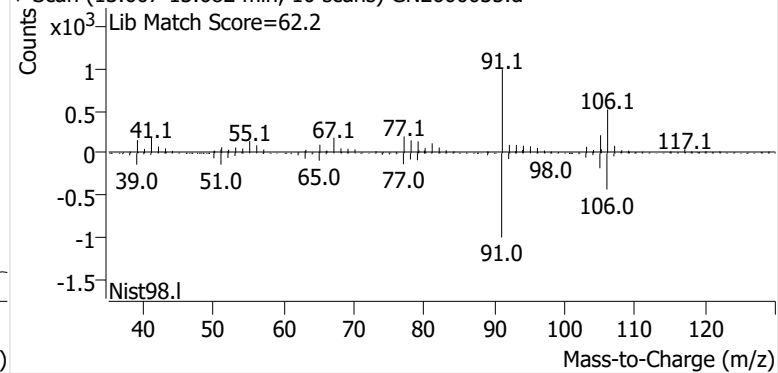


o-Xylene

+ EIC (91.1) Scan GN2600035.d

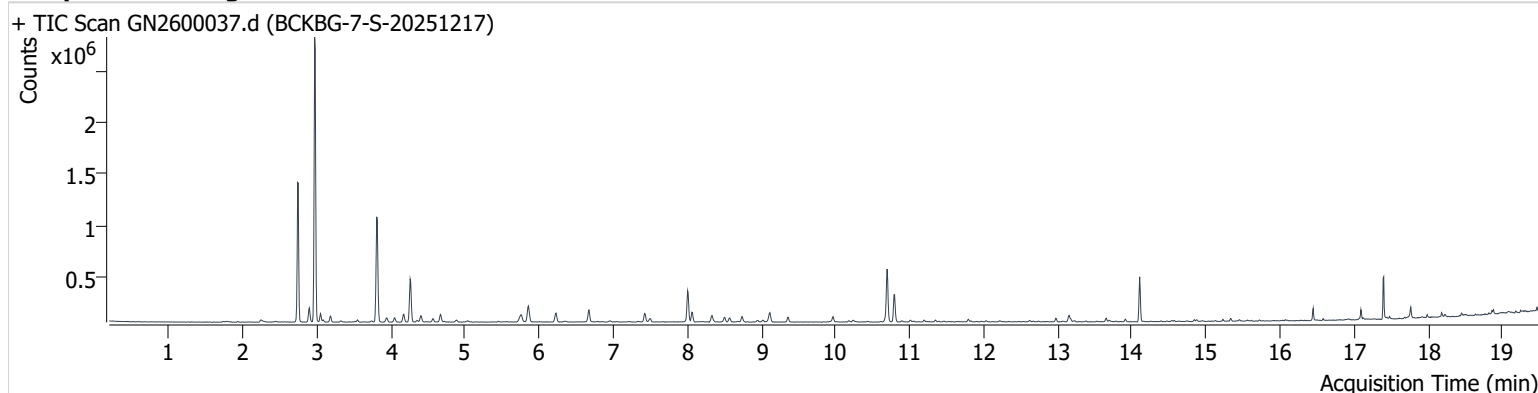


+ Scan (13.607-13.682 min, 10 scans) GN2600035.d



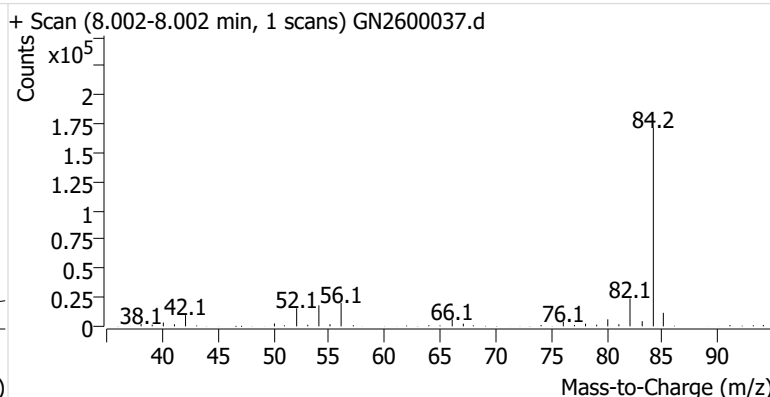
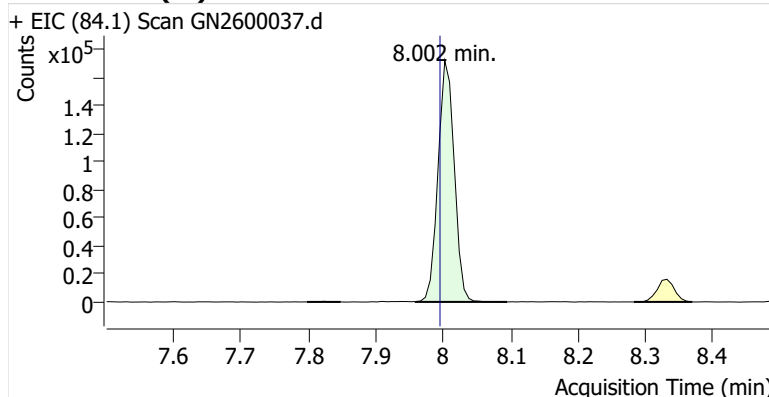
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Comment C56831
Data File GN2600037.d
Acq. Date-Time 1/3/2026 3:54:25 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

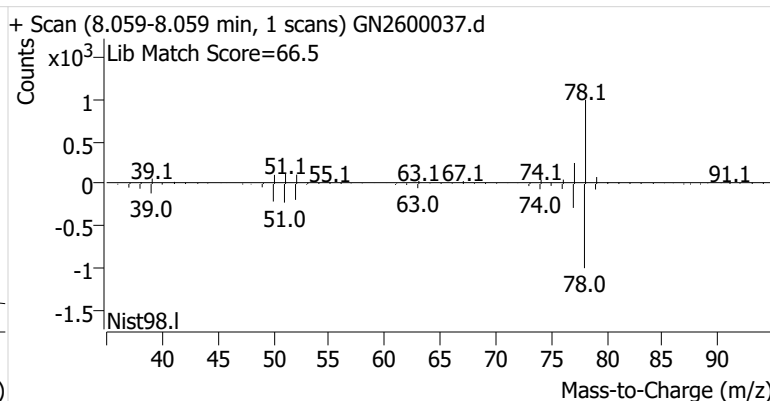
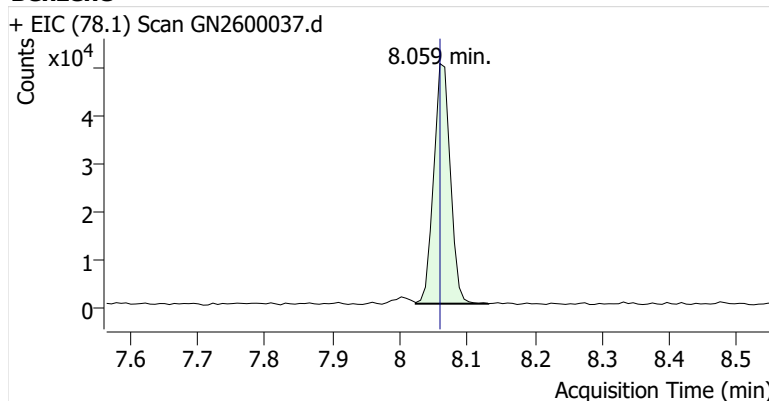


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	286,946	
Benzene	benzene-d6 (IS)	8.059	8.059	86,154	
Toluene-d8 (IS)		10.695	10.688	337,253	
Toluene	Toluene-d8 (IS)	10.788	10.789	184,727	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	21,892	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	47,485	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	17,799	

benzene-d6 (IS)

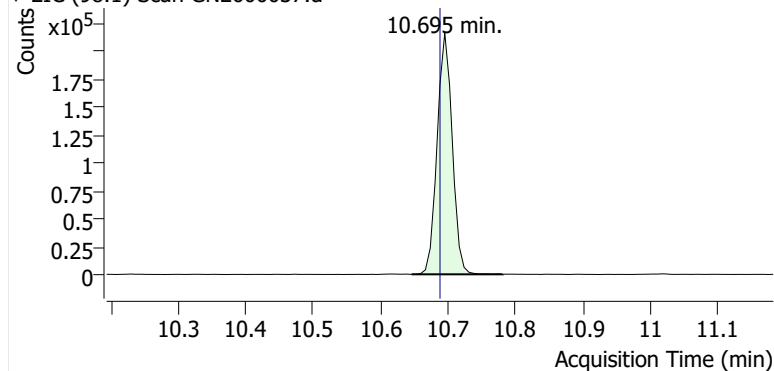


Benzene

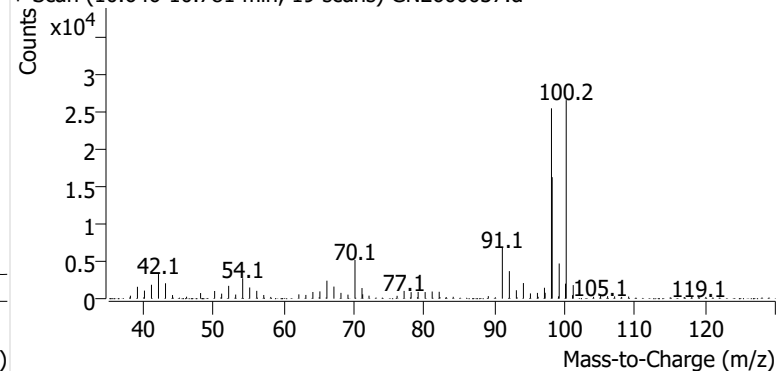


Toluene-d8 (IS)

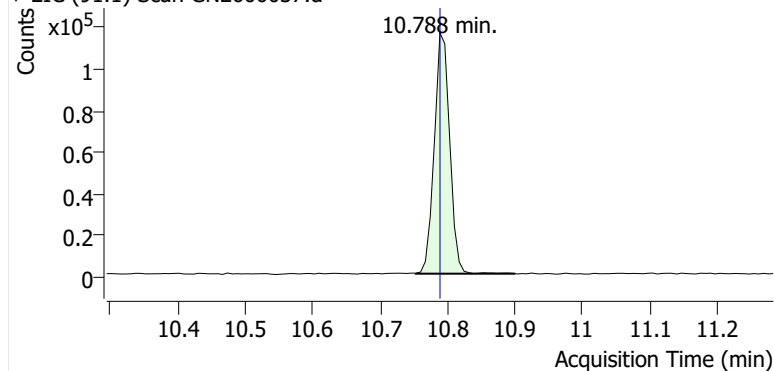
+ EIC (98.1) Scan GN2600037.d



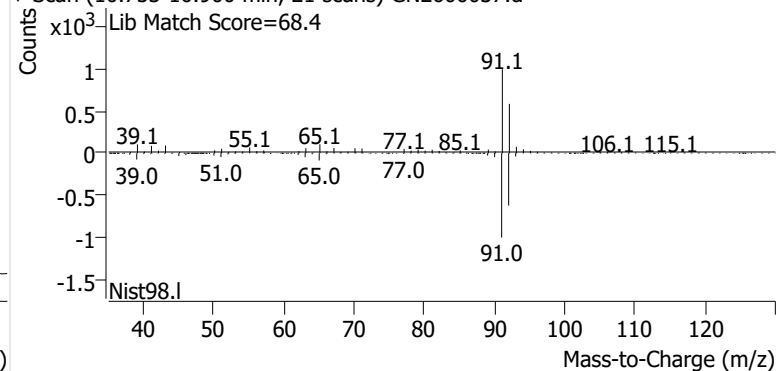
+ Scan (10.646-10.781 min, 19 scans) GN2600037.d

**Toluene**

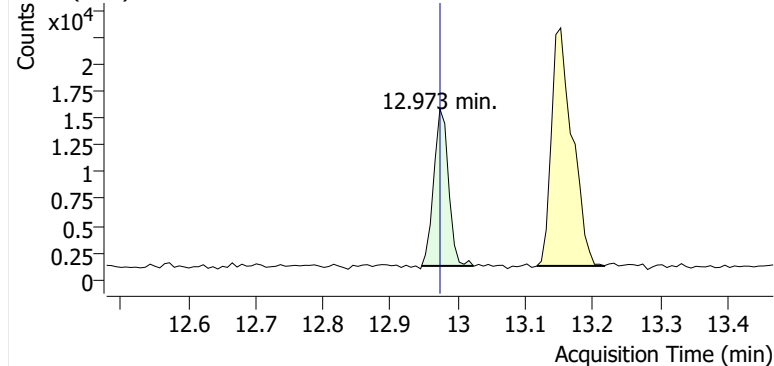
+ EIC (91.1) Scan GN2600037.d



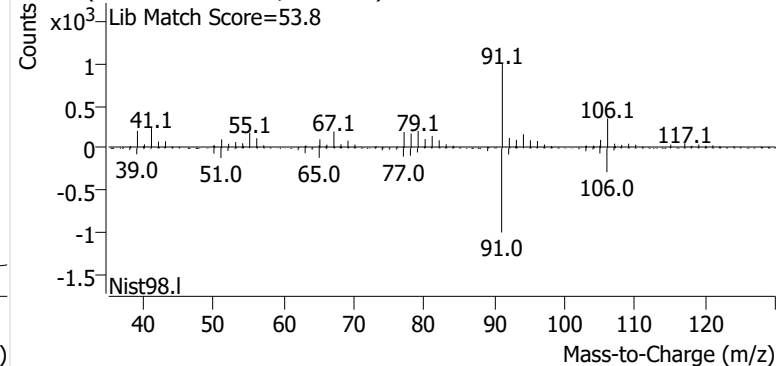
+ Scan (10.753-10.900 min, 21 scans) GN2600037.d

**Ethylbenzene**

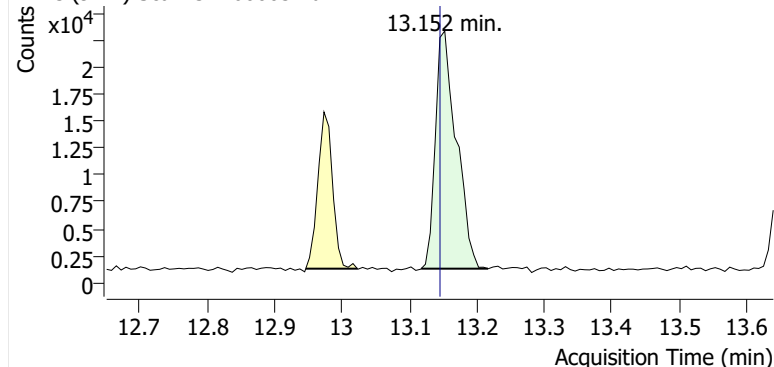
+ EIC (91.1) Scan GN2600037.d



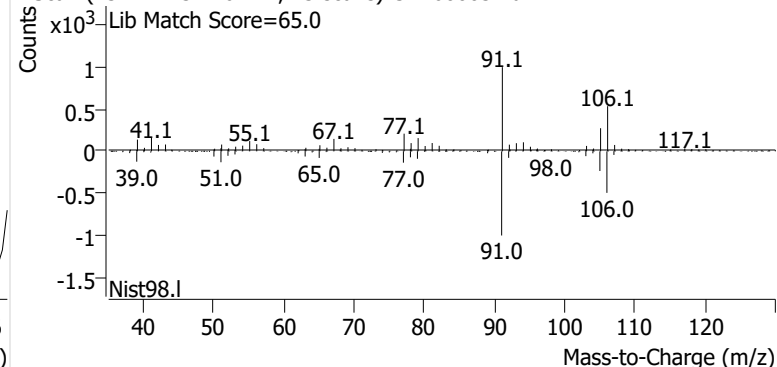
+ Scan (12.946-13.023 min, 10 scans) GN2600037.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600037.d

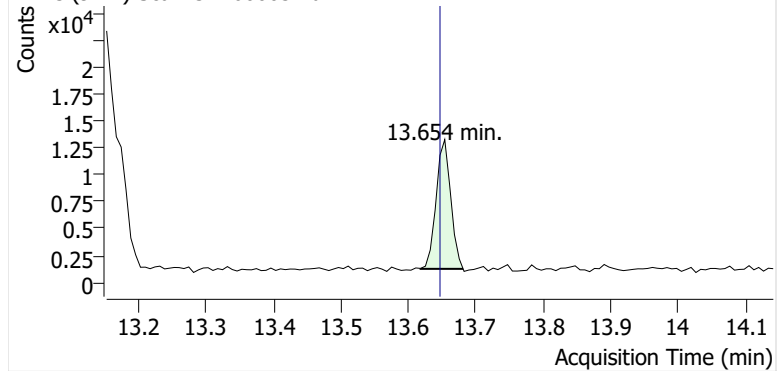


+ Scan (13.117-13.216 min, 13 scans) GN2600037.d

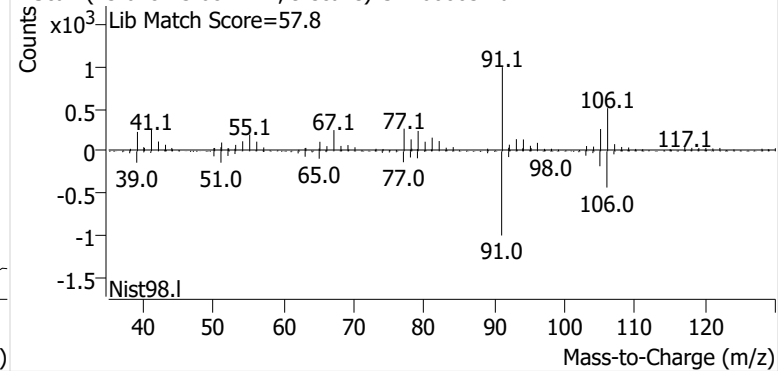


o-Xylene

+ EIC (91.1) Scan GN2600037.d

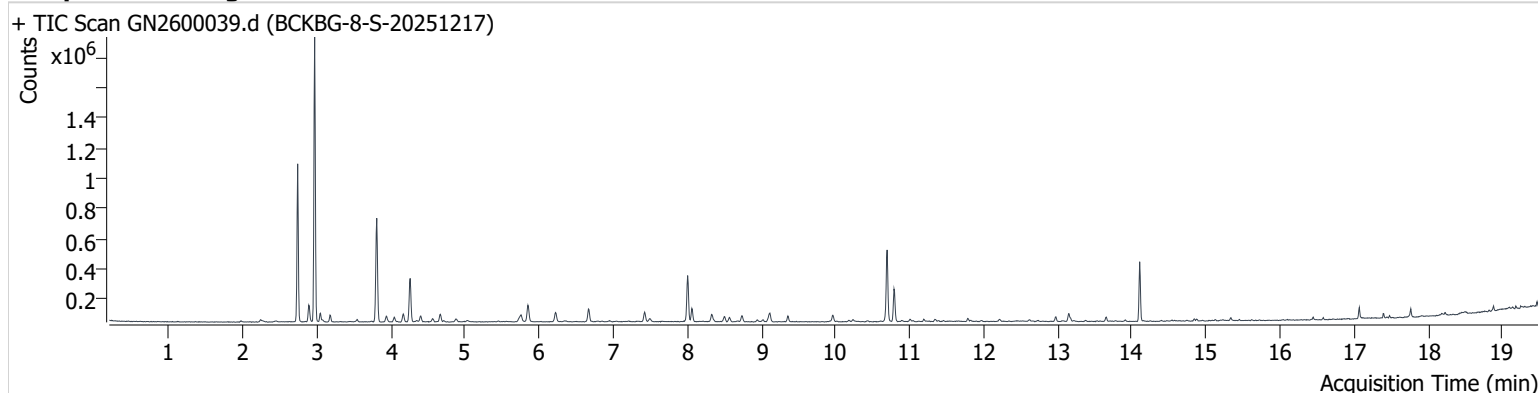


+ Scan (13.618-13.681 min, 9 scans) GN2600037.d



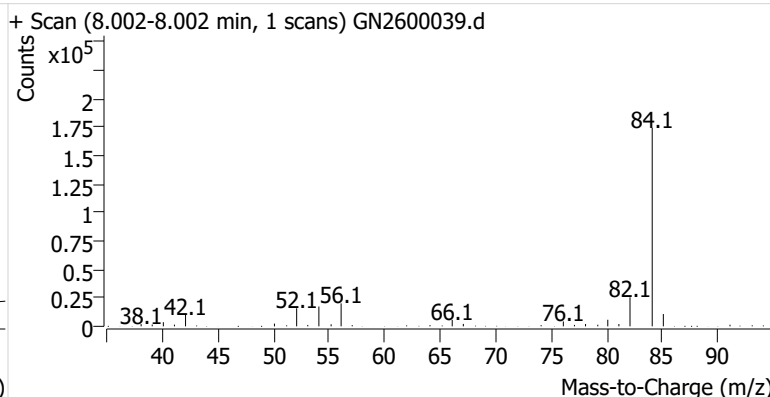
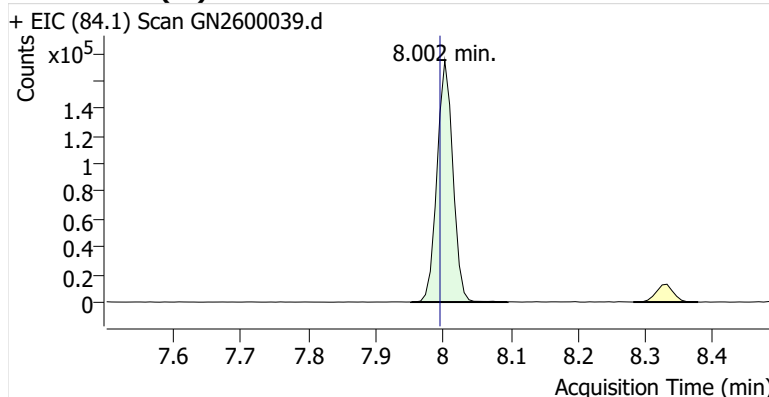
Name BCKBG-8-S-20251217
Comment C01827
Data File GN2600039.d
Acq. Date-Time 1/3/2026 4:45:08 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

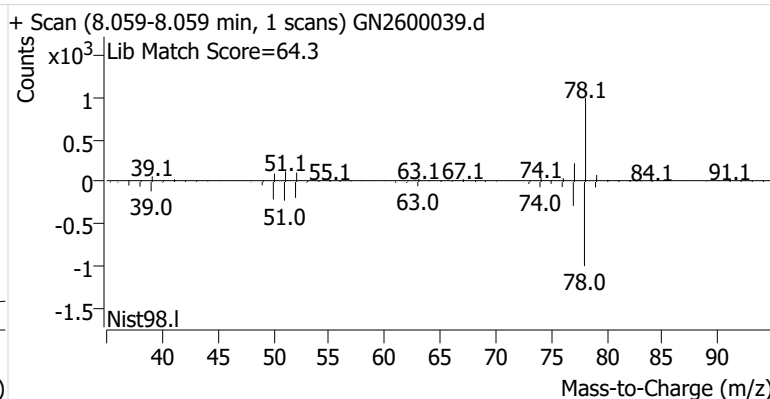
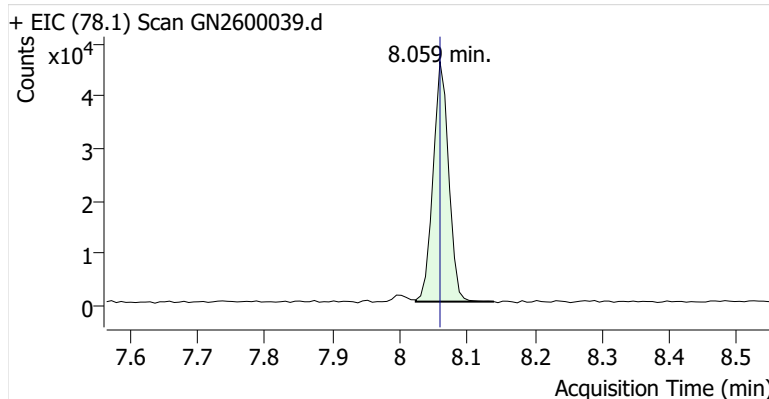


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	284,632	
Benzene	benzene-d6 (IS)	8.059	8.059	73,474	
Toluene-d8 (IS)		10.695	10.688	307,907	
Toluene	Toluene-d8 (IS)	10.789	10.789	143,643	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	20,758	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	38,060	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	15,023	

benzene-d6 (IS)

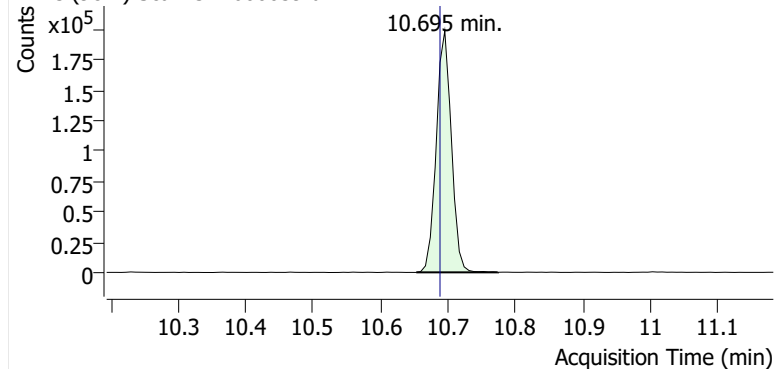


Benzene

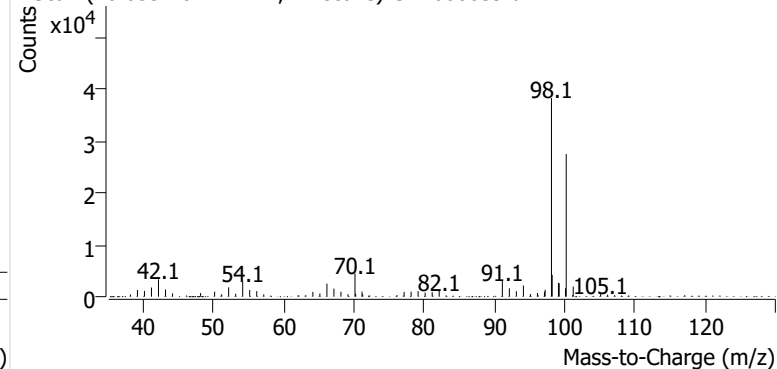


Toluene-d8 (IS)

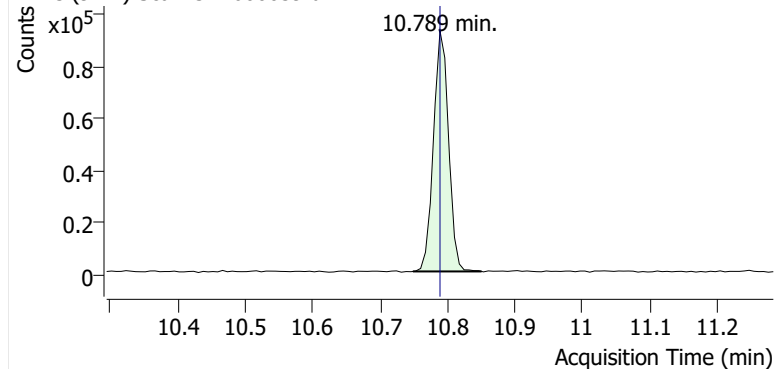
+ EIC (98.1) Scan GN2600039.d



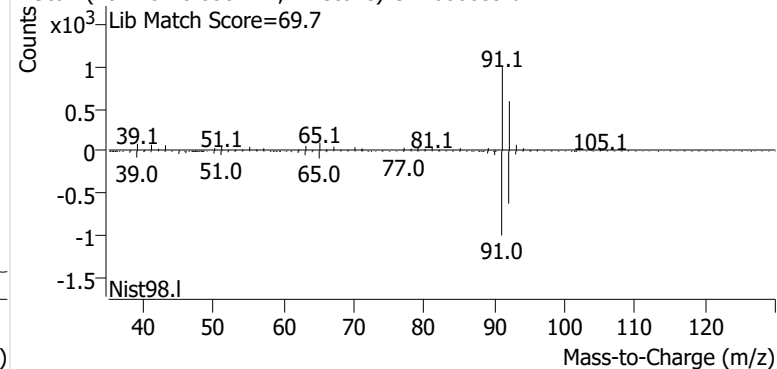
+ Scan (10.653-10.774 min, 17 scans) GN2600039.d

**Toluene**

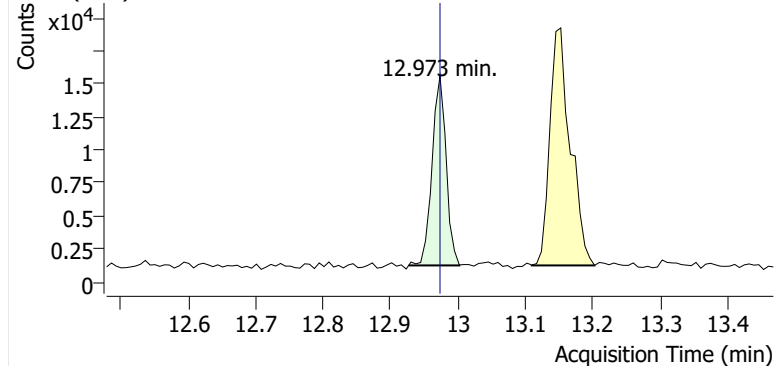
+ EIC (91.1) Scan GN2600039.d



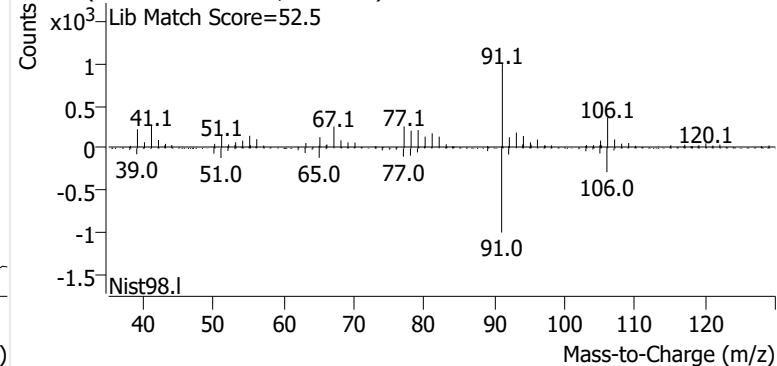
+ Scan (10.748-10.850 min, 14 scans) GN2600039.d

**Ethylbenzene**

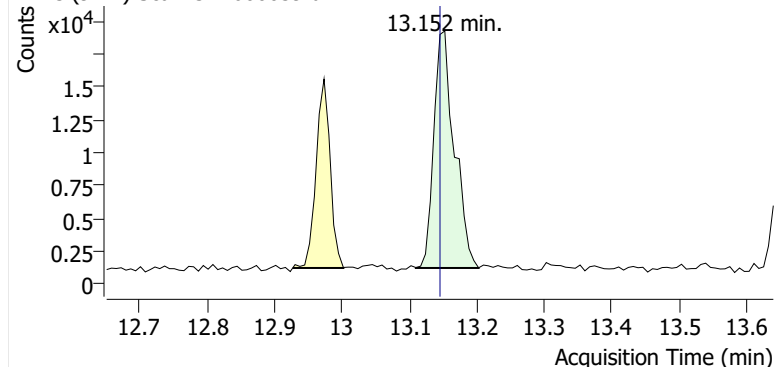
+ EIC (91.1) Scan GN2600039.d



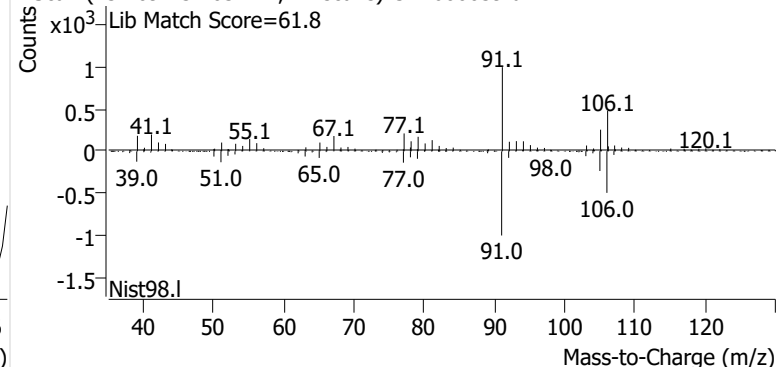
+ Scan (12.927-13.002 min, 11 scans) GN2600039.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600039.d

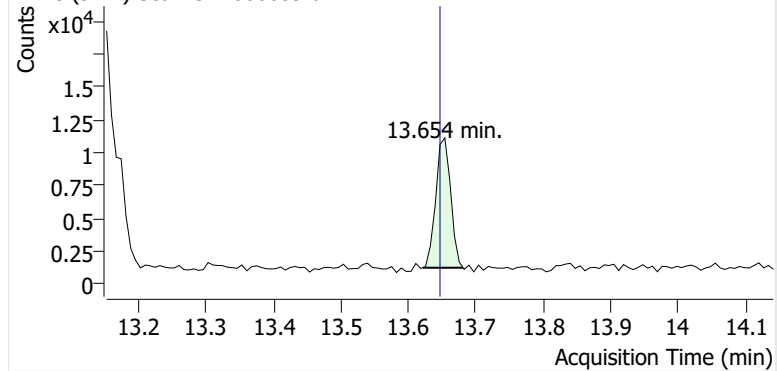


+ Scan (13.109-13.203 min, 14 scans) GN2600039.d

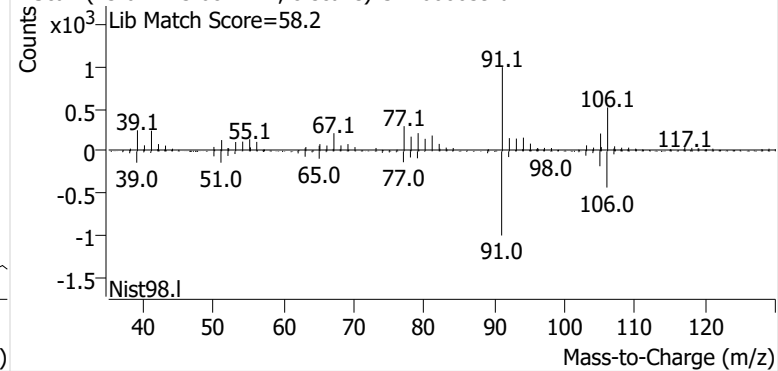


o-Xylene

+ EIC (91.1) Scan GN2600039.d

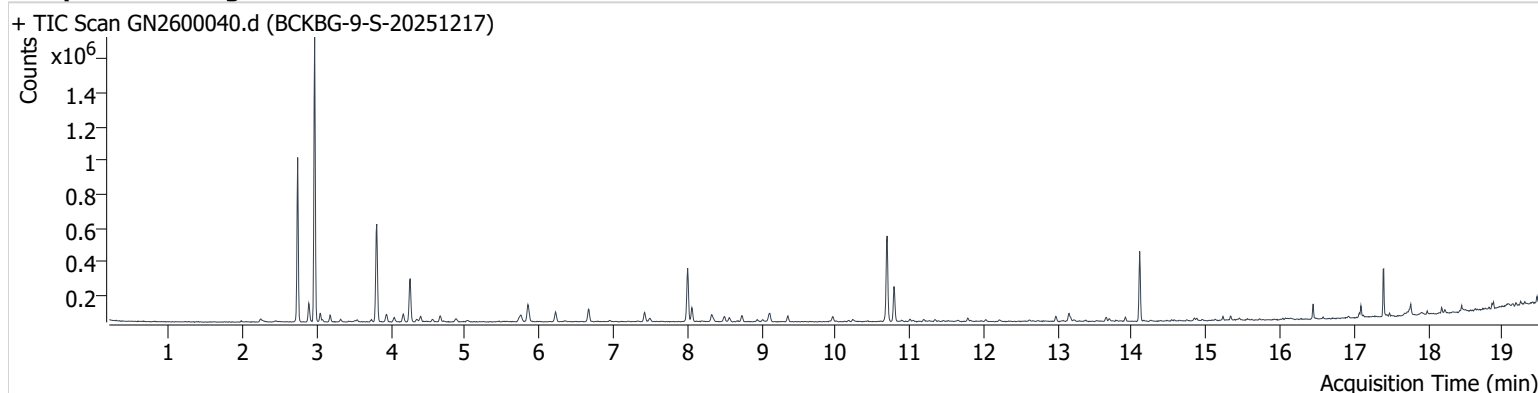


+ Scan (13.621-13.681 min, 8 scans) GN2600039.d



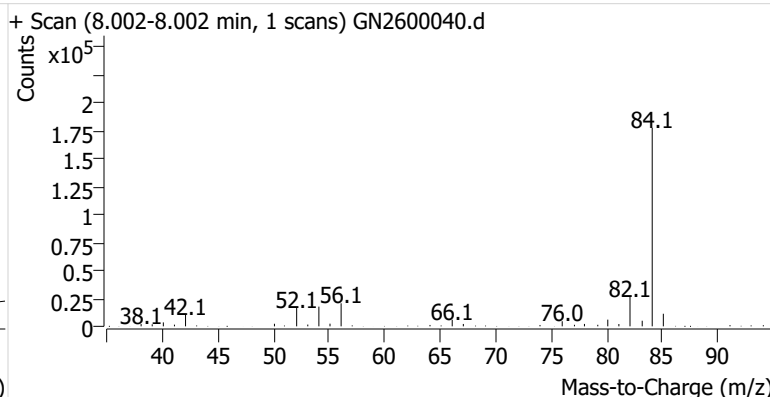
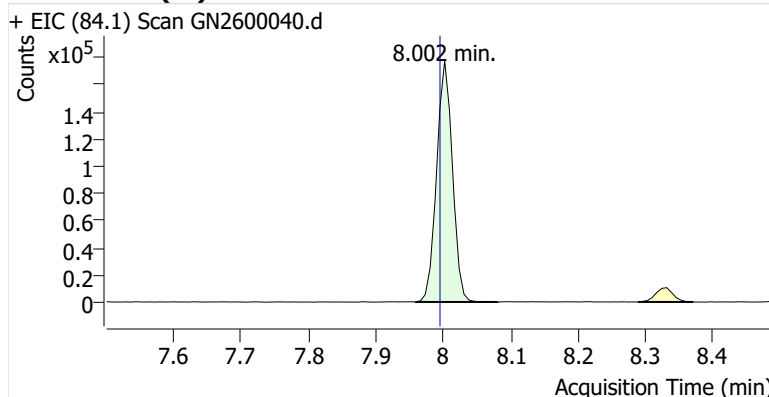
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Comment C43895
Data File GN2600040.d
Acq. Date-Time 1/3/2026 5:11:17 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

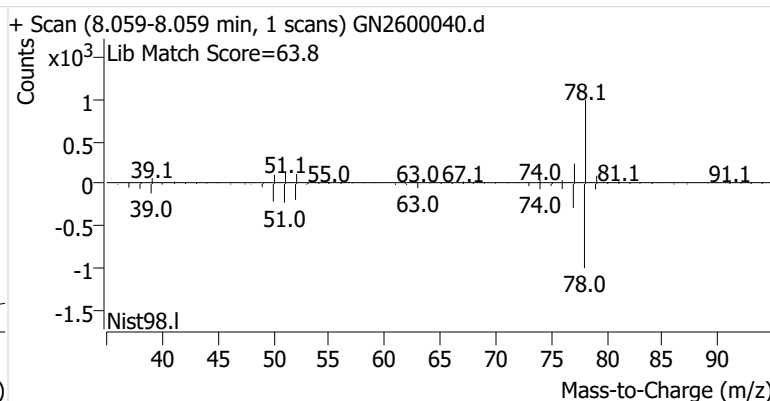
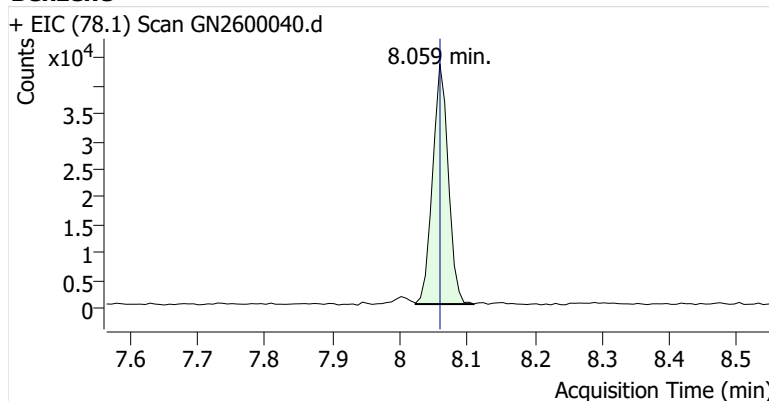


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	289,666	
Benzene	benzene-d6 (IS)	8.059	8.059	69,657	
Toluene-d8 (IS)		10.695	10.688	334,604	
Toluene	Toluene-d8 (IS)	10.788	10.789	133,865	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	19,320	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	36,430	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	13,300	

benzene-d6 (IS)

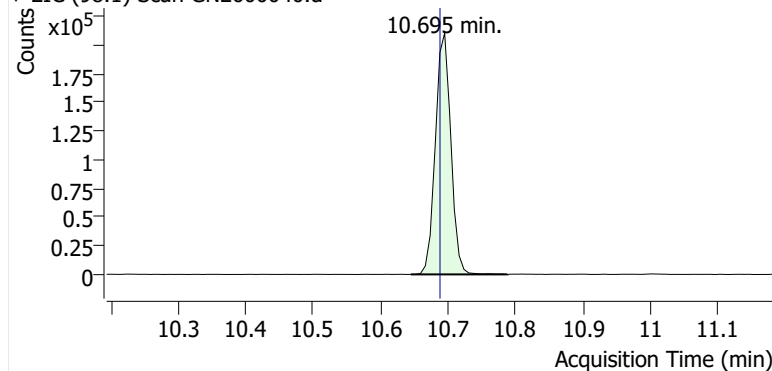


Benzene

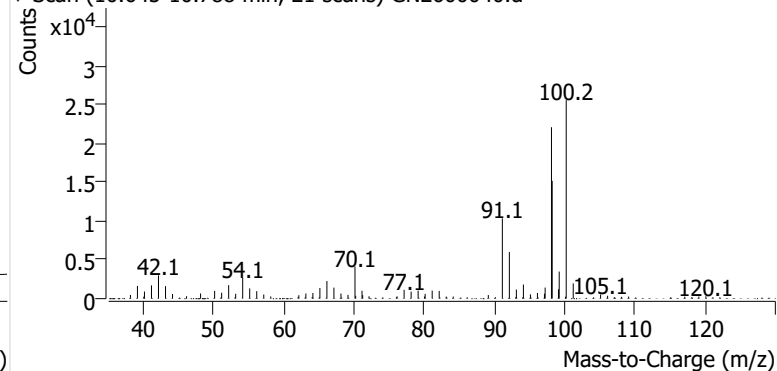


Toluene-d8 (IS)

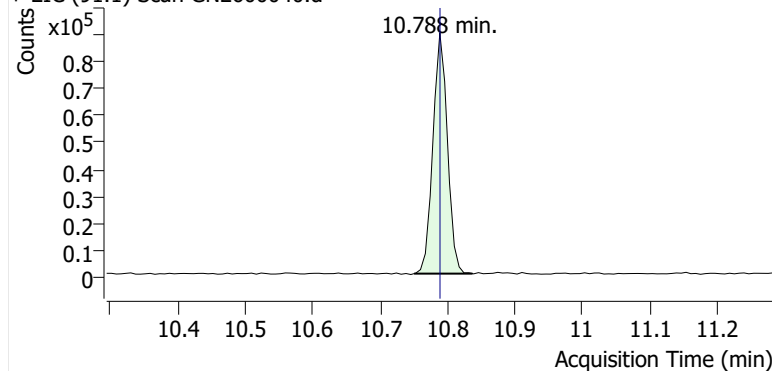
+ EIC (98.1) Scan GN2600040.d



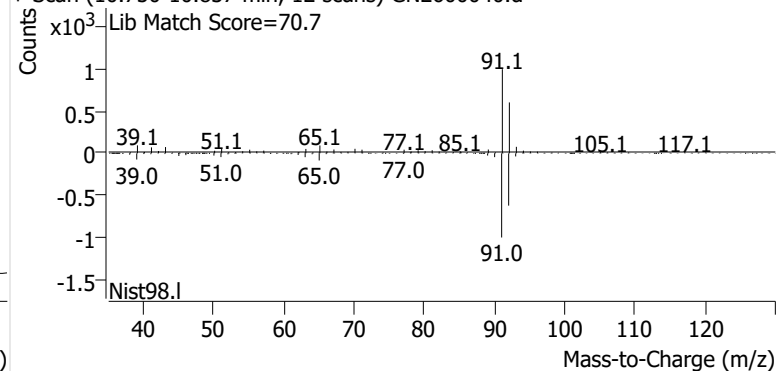
+ Scan (10.645-10.788 min, 21 scans) GN2600040.d

**Toluene**

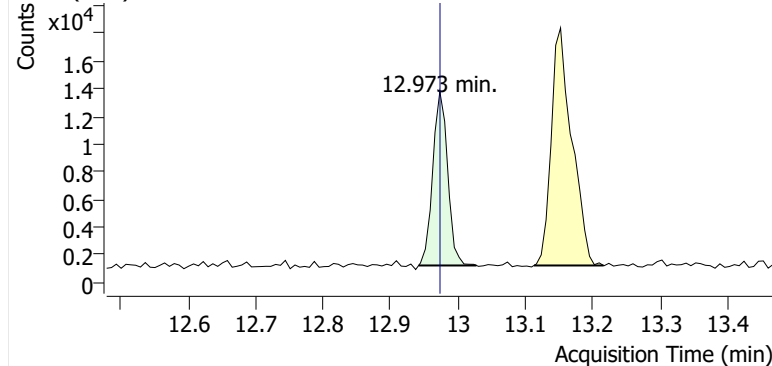
+ EIC (91.1) Scan GN2600040.d



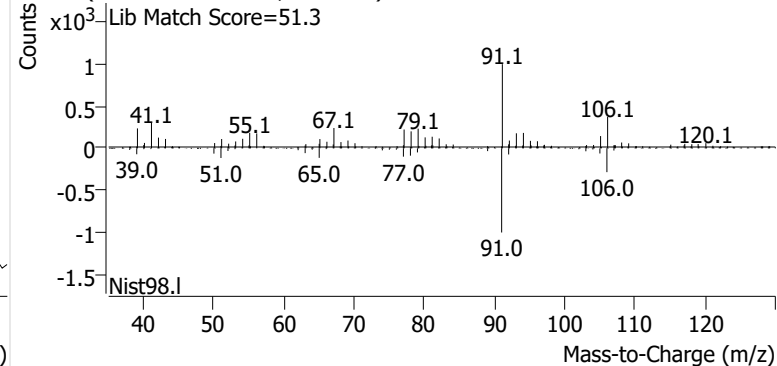
+ Scan (10.750-10.837 min, 12 scans) GN2600040.d

**Ethylbenzene**

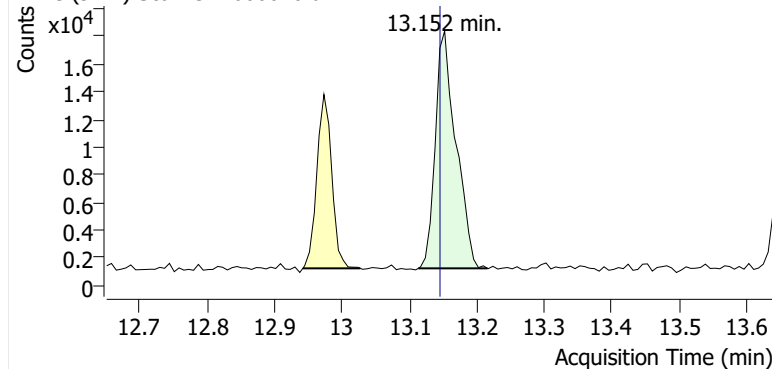
+ EIC (91.1) Scan GN2600040.d



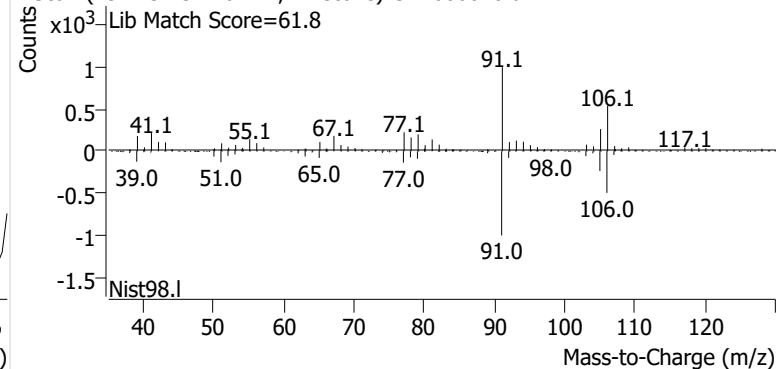
+ Scan (12.942-13.027 min, 12 scans) GN2600040.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600040.d

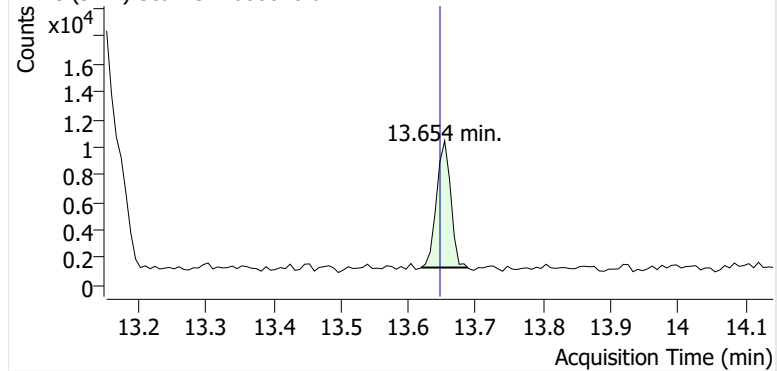


+ Scan (13.113-13.216 min, 14 scans) GN2600040.d

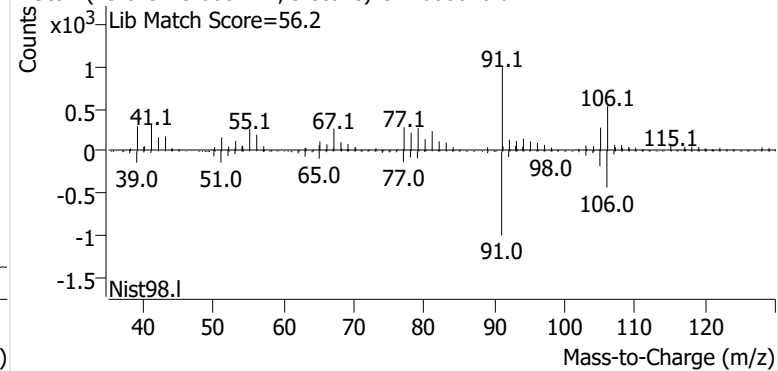


o-Xylene

+ EIC (91.1) Scan GN2600040.d

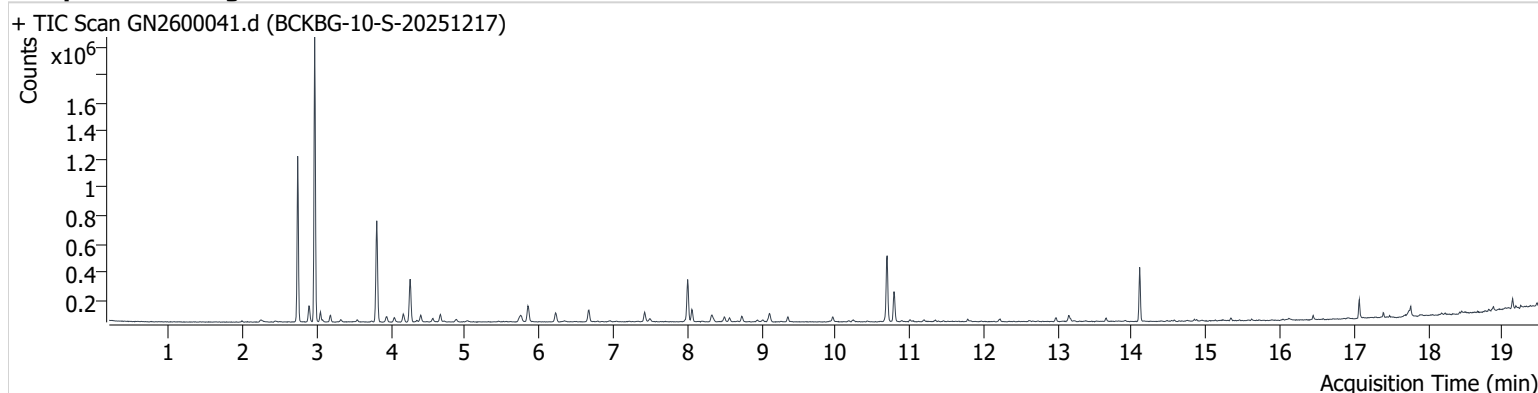


+ Scan (13.619-13.688 min, 9 scans) GN2600040.d



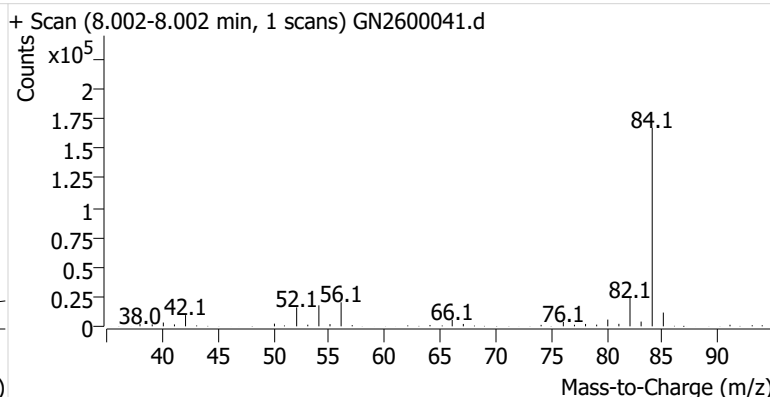
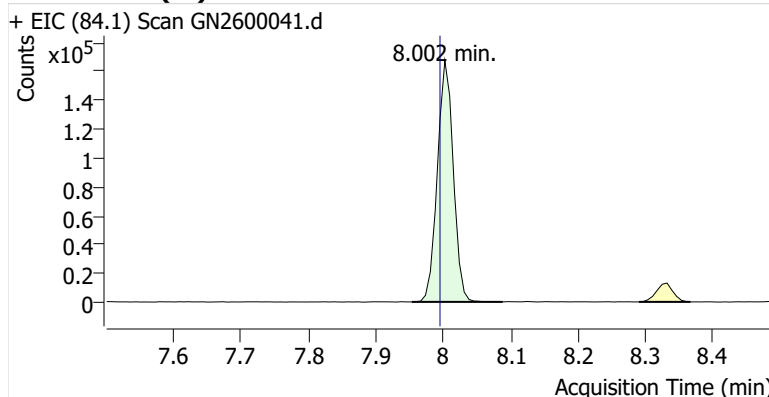
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Comment B49462
Data File GN2600041.d
Acq. Date-Time 1/3/2026 5:36:39 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

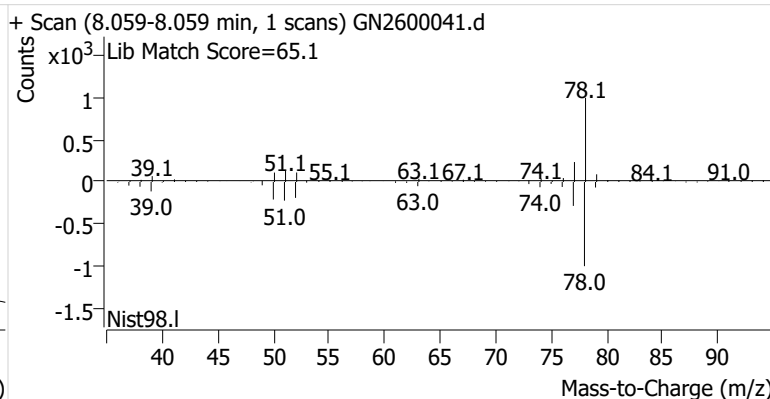
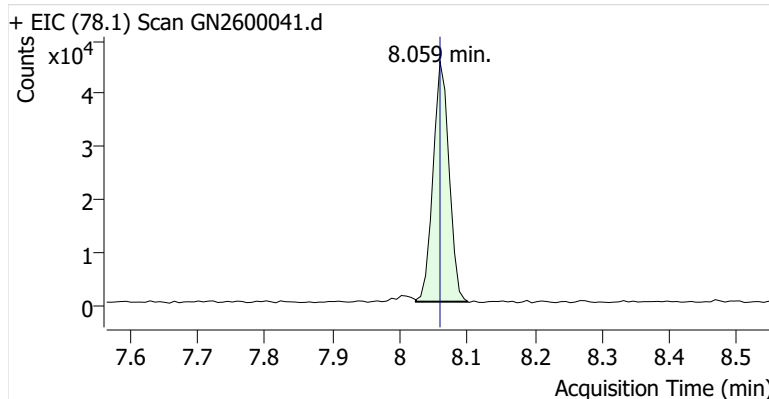


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	274,699	
Benzene	benzene-d6 (IS)	8.059	8.059	74,448	
Toluene-d8 (IS)		10.696	10.688	308,816	
Toluene	Toluene-d8 (IS)	10.789	10.789	141,300	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	19,091	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	32,712	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	12,854	

benzene-d6 (IS)

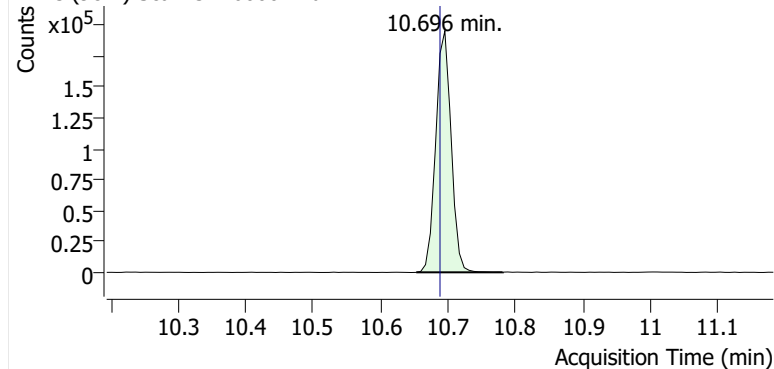


Benzene

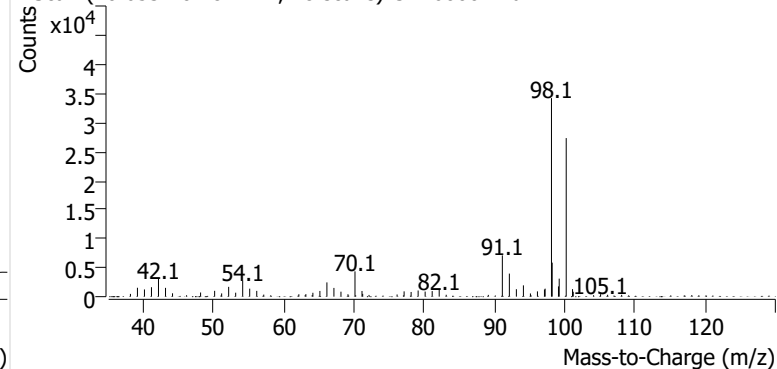


Toluene-d8 (IS)

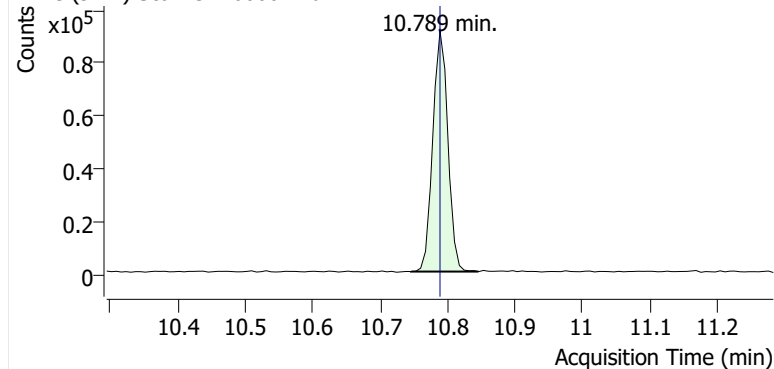
+ EIC (98.1) Scan GN2600041.d



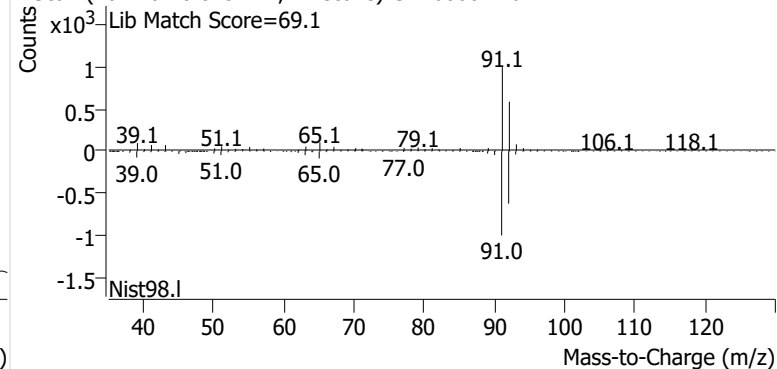
+ Scan (10.653-10.781 min, 18 scans) GN2600041.d

**Toluene**

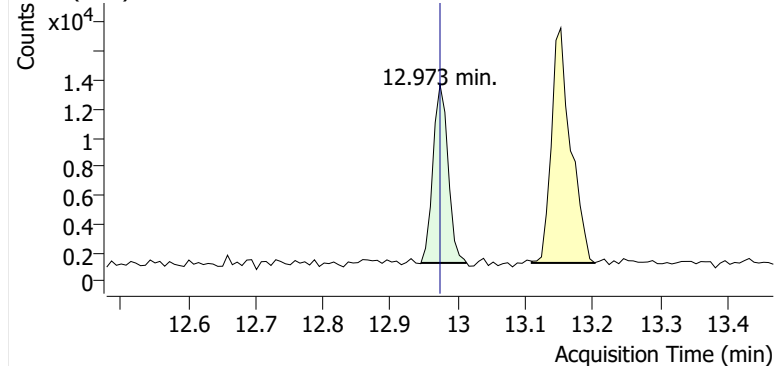
+ EIC (91.1) Scan GN2600041.d



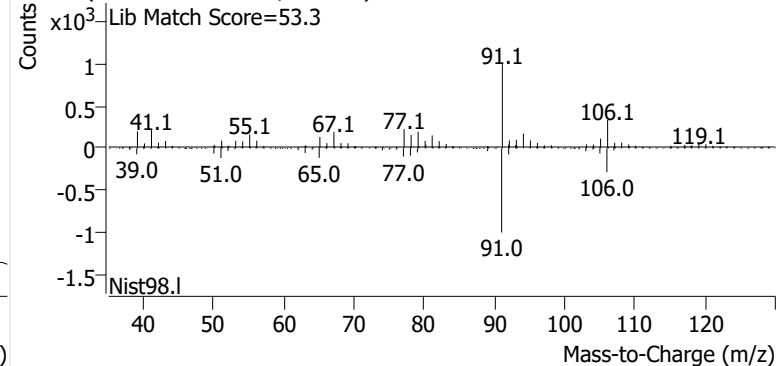
+ Scan (10.746-10.845 min, 14 scans) GN2600041.d

**Ethylbenzene**

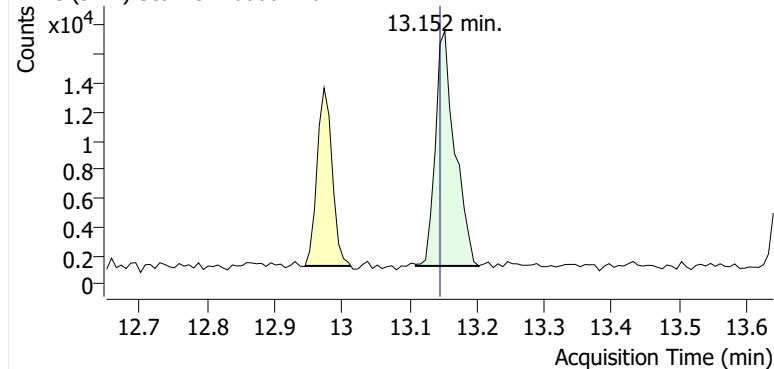
+ EIC (91.1) Scan GN2600041.d



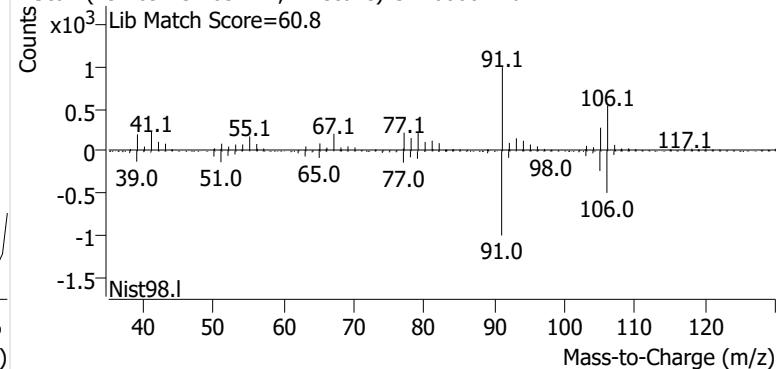
+ Scan (12.945-13.013 min, 9 scans) GN2600041.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600041.d

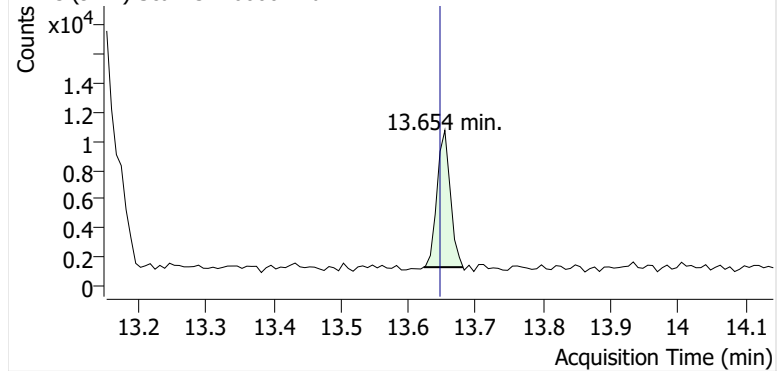


+ Scan (13.109-13.203 min, 14 scans) GN2600041.d

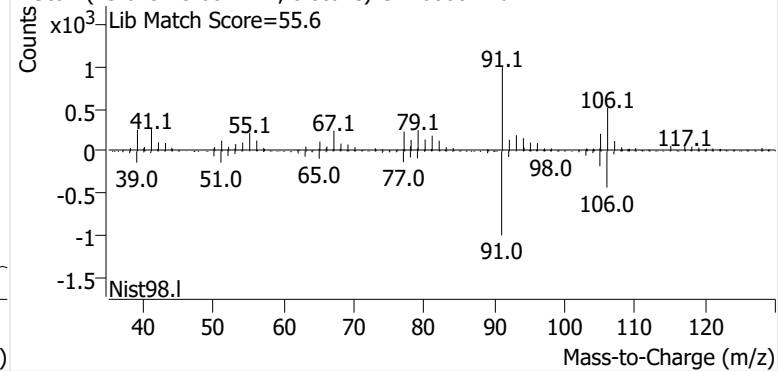


o-Xylene

+ EIC (91.1) Scan GN2600041.d

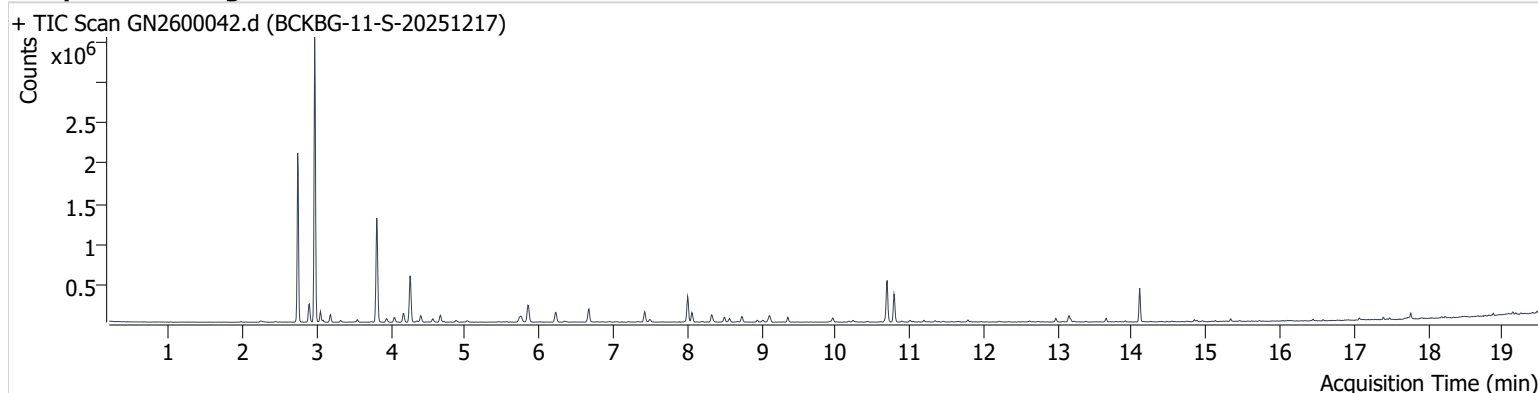


+ Scan (13.623-13.681 min, 8 scans) GN2600041.d



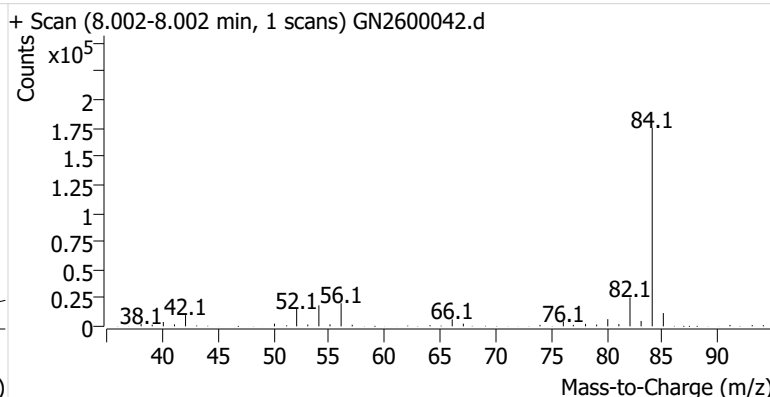
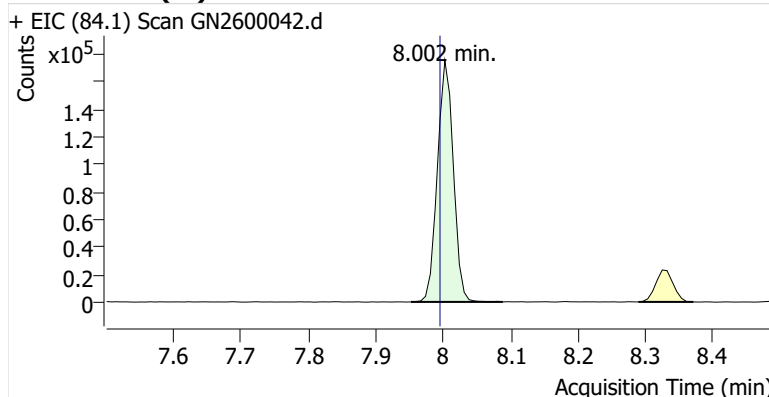
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Comment C39272
Data File GN2600042.d
Acq. Date-Time 1/3/2026 6:02:04 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

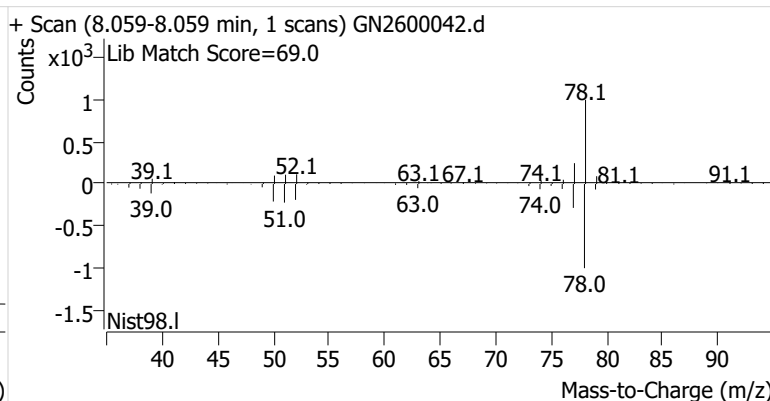
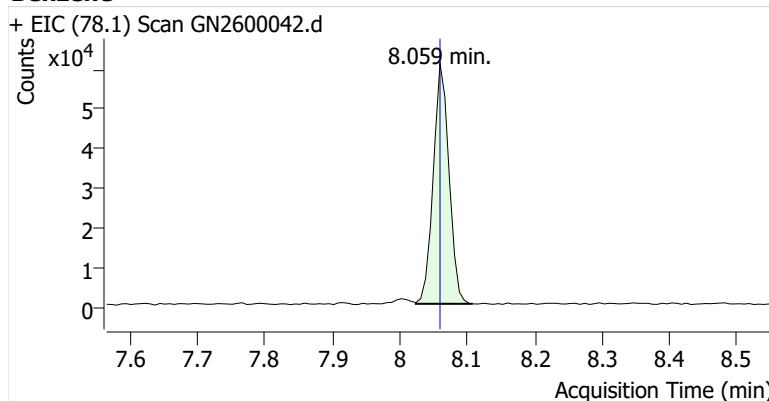


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	288,338	
Benzene	benzene-d6 (IS)	8.059	8.059	98,250	
Toluene-d8 (IS)		10.696	10.688	331,754	
Toluene	Toluene-d8 (IS)	10.789	10.789	227,777	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	28,636	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	57,688	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	22,179	

benzene-d6 (IS)

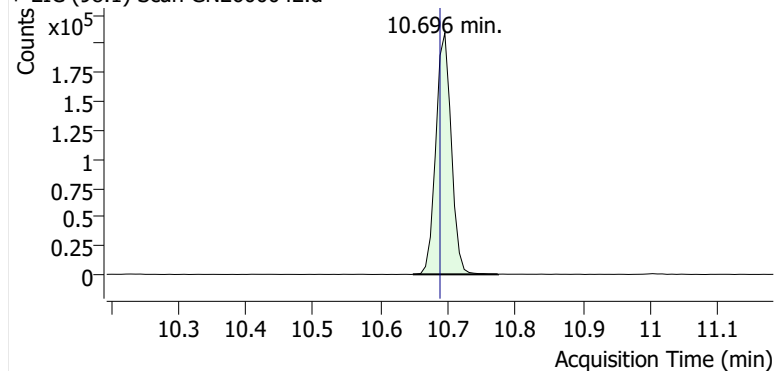


Benzene

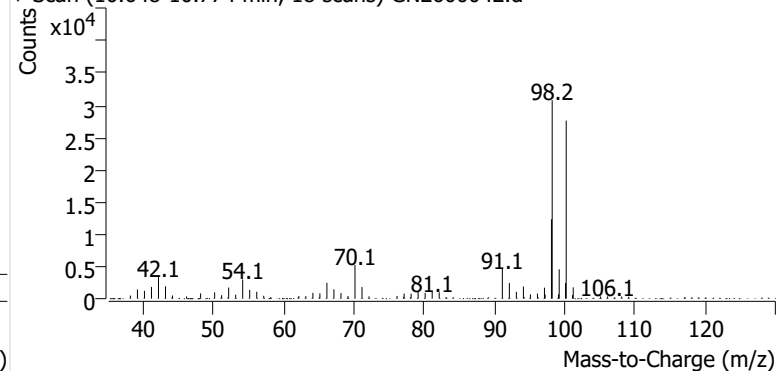


Toluene-d8 (IS)

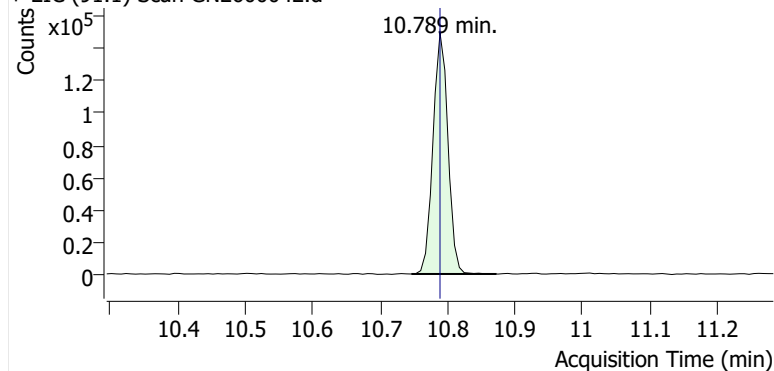
+ EIC (98.1) Scan GN2600042.d



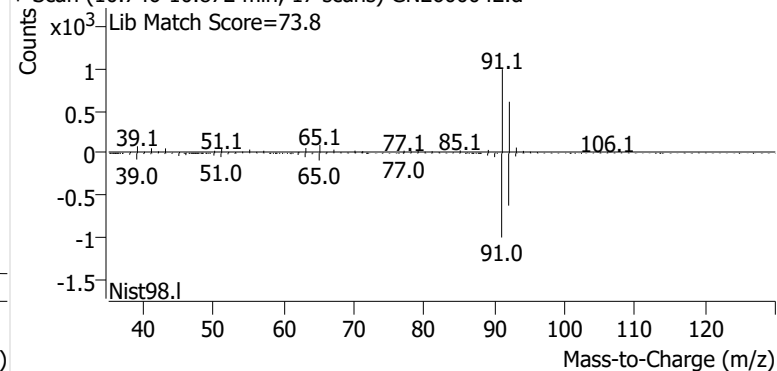
+ Scan (10.648-10.774 min, 18 scans) GN2600042.d

**Toluene**

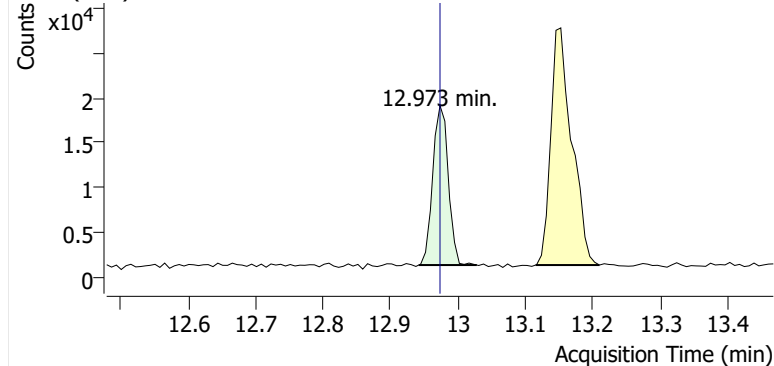
+ EIC (91.1) Scan GN2600042.d



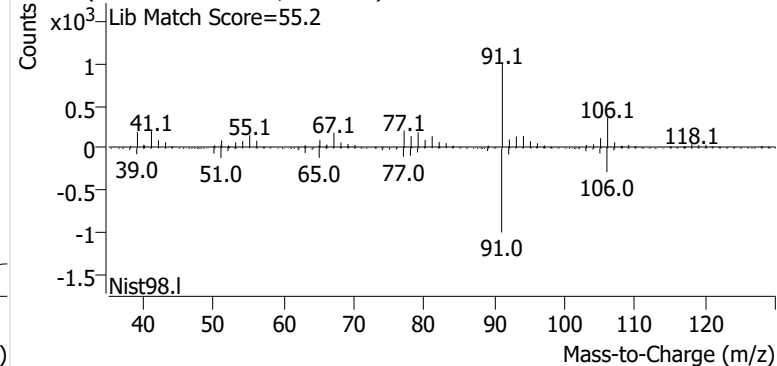
+ Scan (10.746-10.872 min, 17 scans) GN2600042.d

**Ethylbenzene**

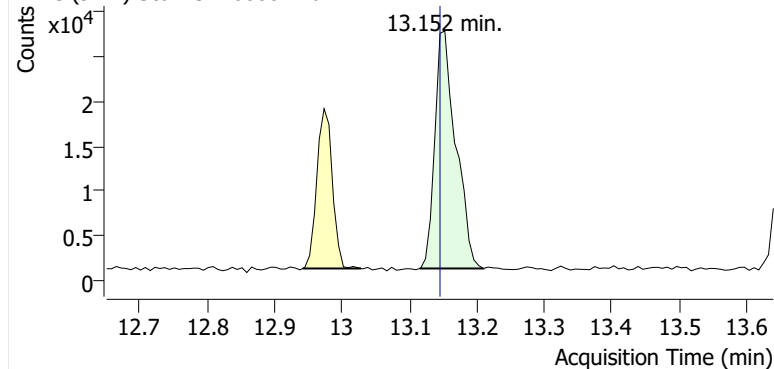
+ EIC (91.1) Scan GN2600042.d



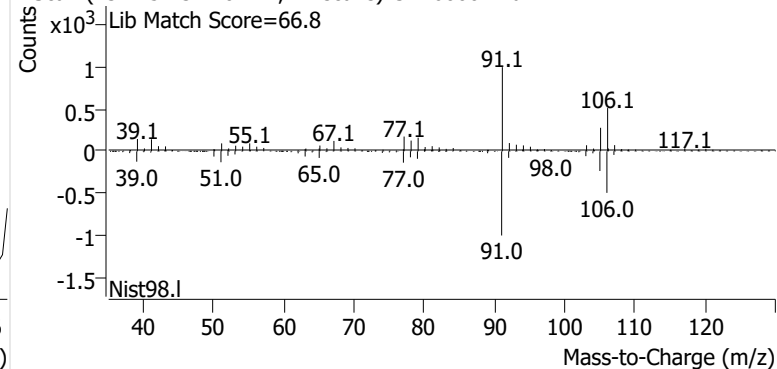
+ Scan (12.942-13.028 min, 12 scans) GN2600042.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600042.d

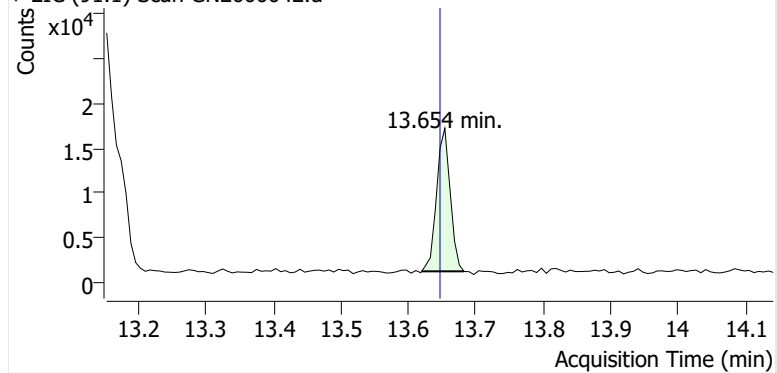


+ Scan (13.115-13.210 min, 14 scans) GN2600042.d

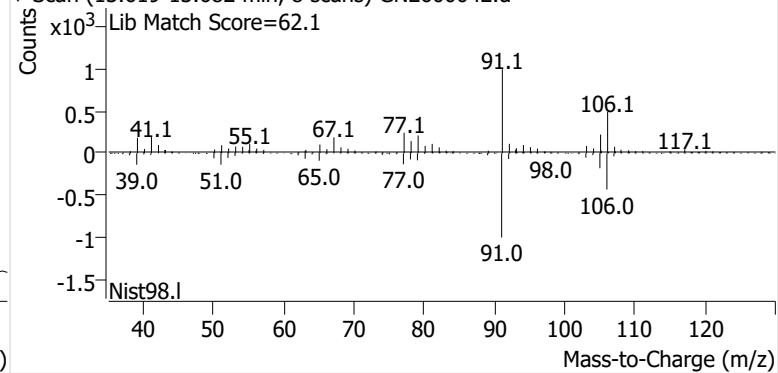


o-Xylene

+ EIC (91.1) Scan GN2600042.d

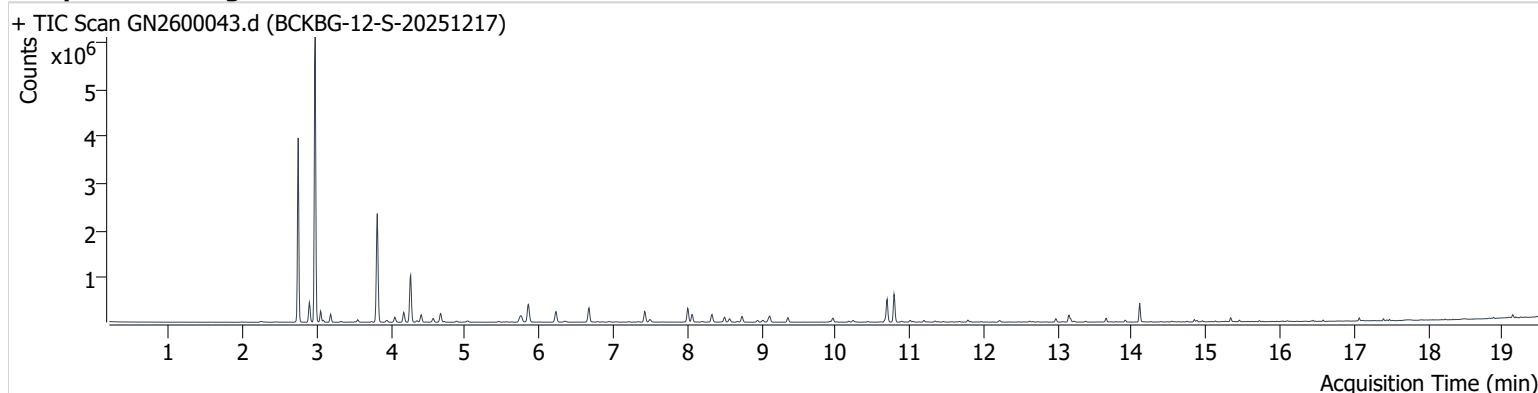


+ Scan (13.619-13.682 min, 8 scans) GN2600042.d



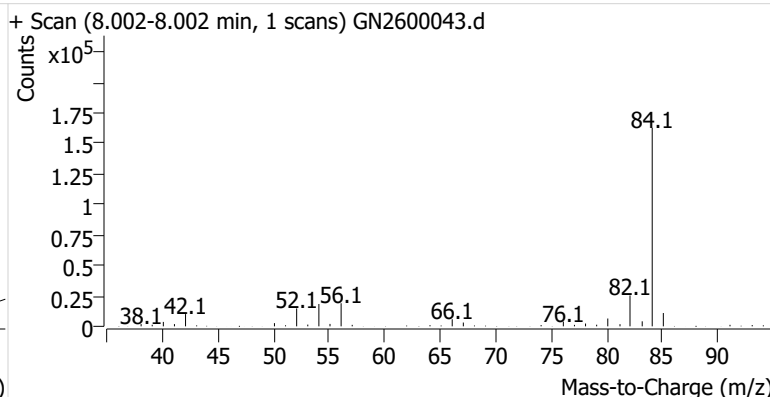
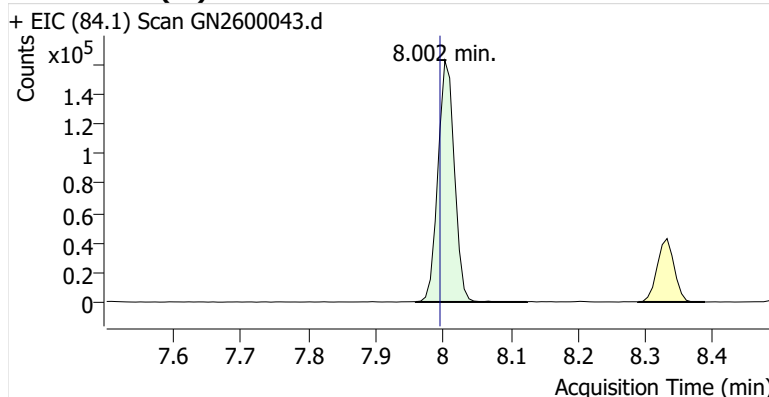
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Comment C65332
Data File GN2600043.d
Acq. Date-Time 1/3/2026 6:27:26 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

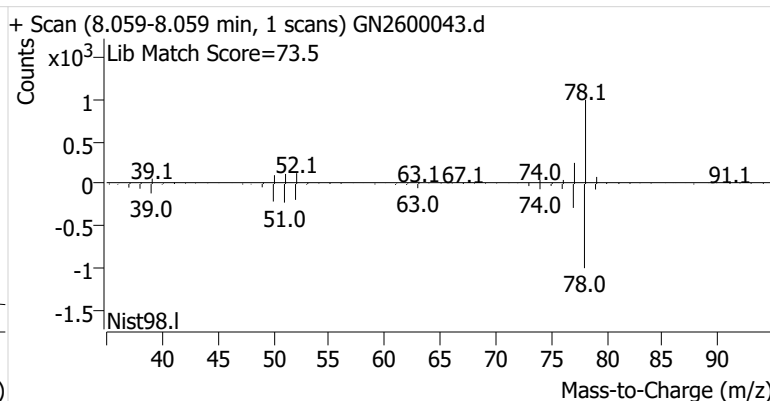
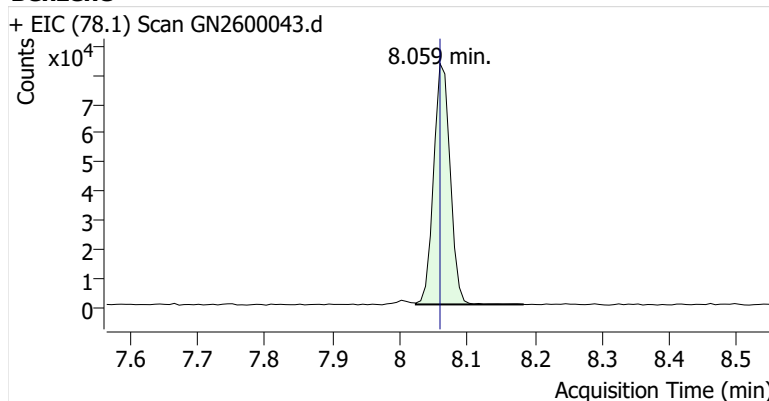


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	275,315	
Benzene	benzene-d6 (IS)	8.059	8.059	141,867	
Toluene-d8 (IS)		10.696	10.688	308,614	
Toluene	Toluene-d8 (IS)	10.789	10.789	389,693	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	47,403	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	110,876	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	44,203	

benzene-d6 (IS)

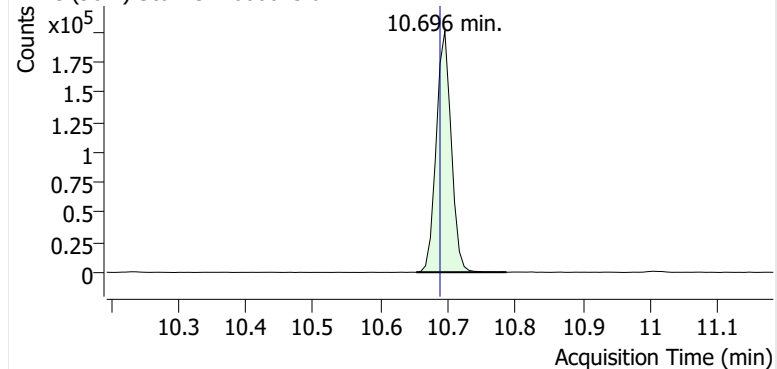


Benzene

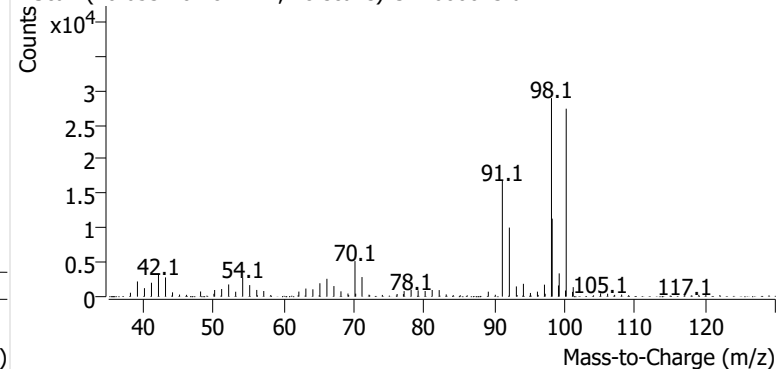


Toluene-d8 (IS)

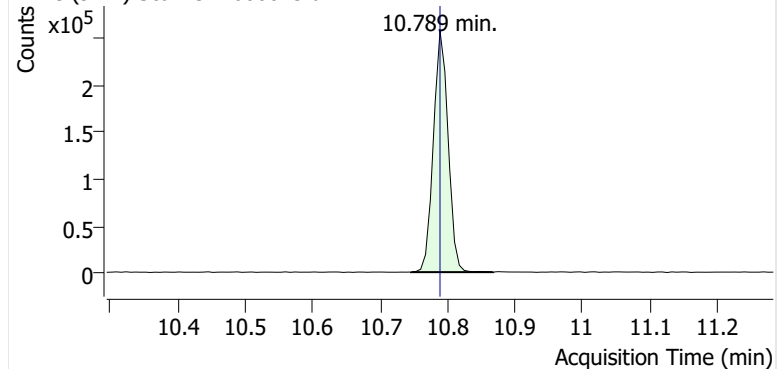
+ EIC (98.1) Scan GN2600043.d



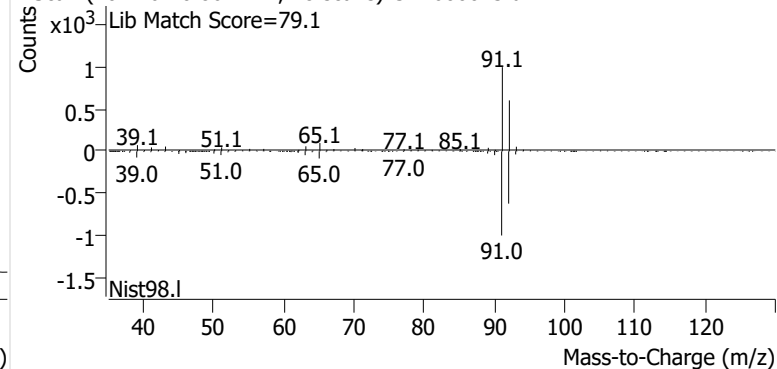
+ Scan (10.653-10.787 min, 18 scans) GN2600043.d

**Toluene**

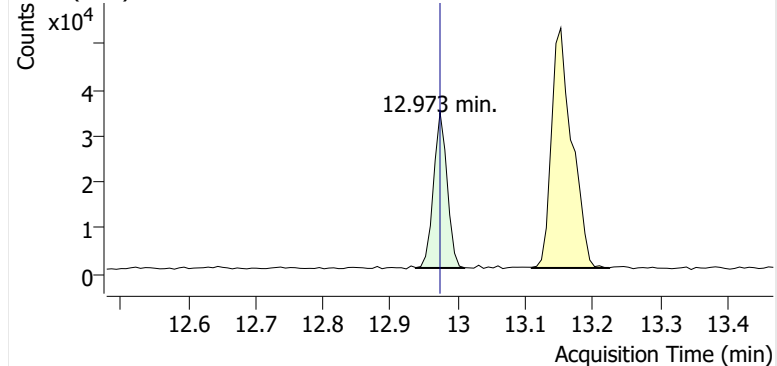
+ EIC (91.1) Scan GN2600043.d



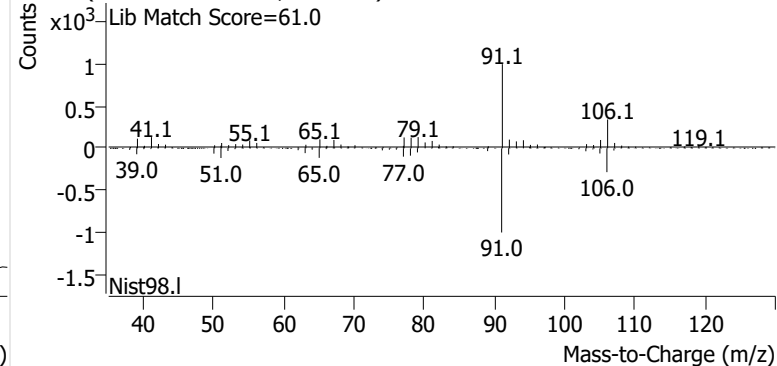
+ Scan (10.746-10.867 min, 18 scans) GN2600043.d

**Ethylbenzene**

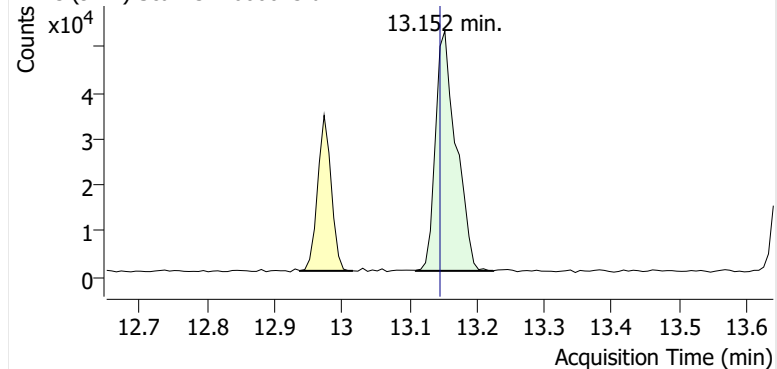
+ EIC (91.1) Scan GN2600043.d



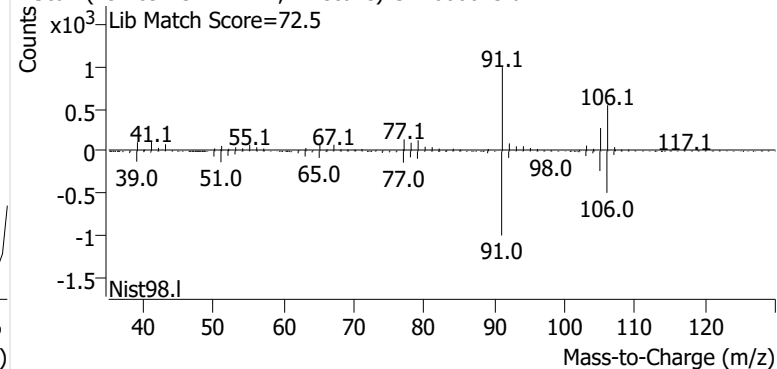
+ Scan (12.938-13.009 min, 11 scans) GN2600043.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600043.d

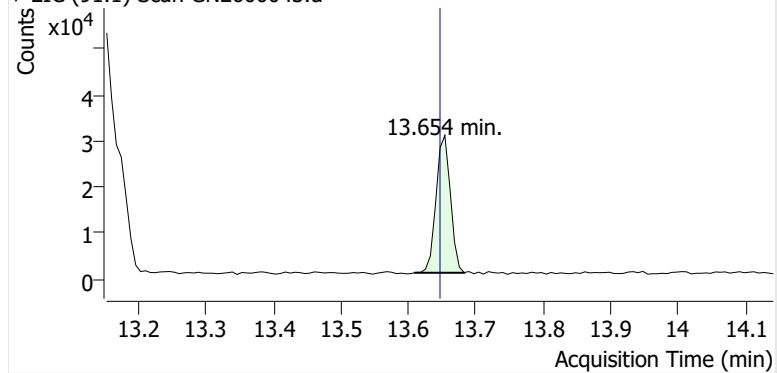


+ Scan (13.109-13.224 min, 17 scans) GN2600043.d

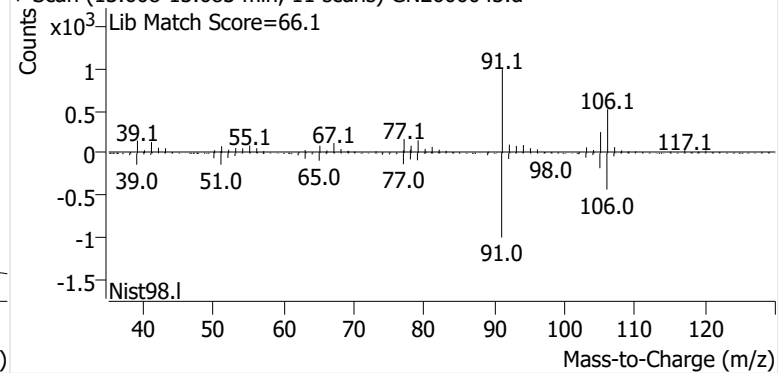


o-Xylene

+ EIC (91.1) Scan GN2600043.d

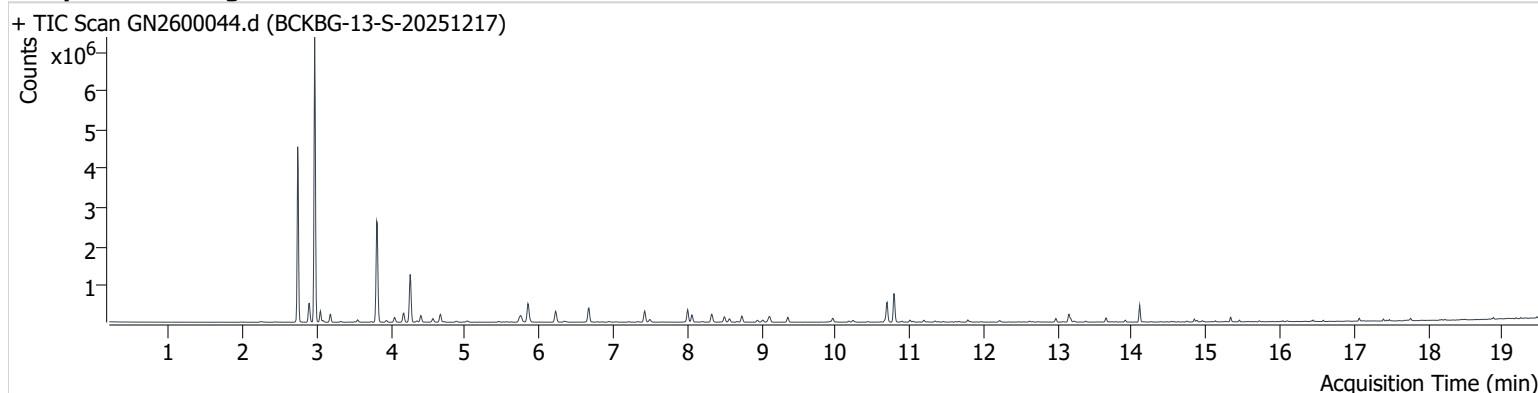


+ Scan (13.608-13.683 min, 11 scans) GN2600043.d



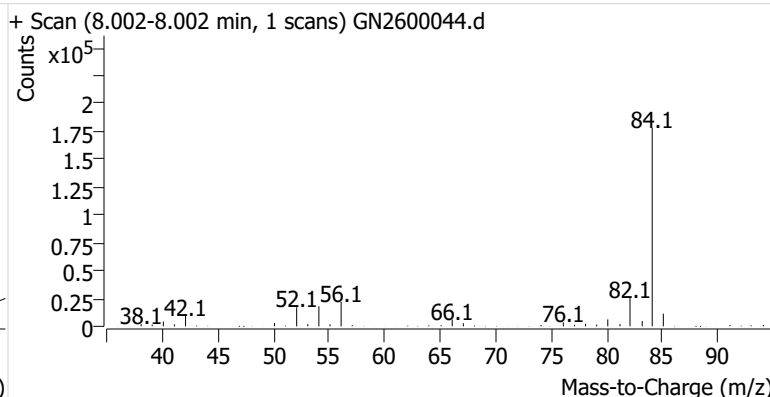
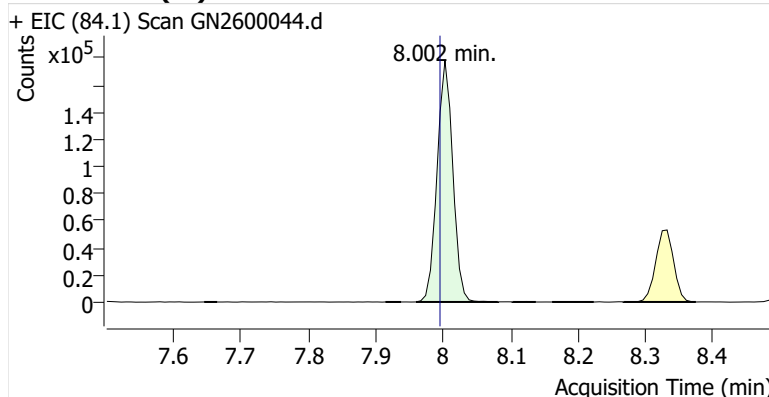
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Comment C59909
Data File GN2600044.d
Acq. Date-Time 1/3/2026 6:52:48 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

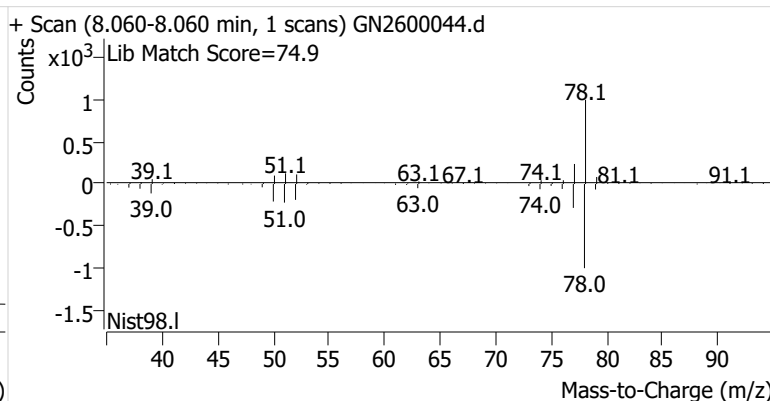
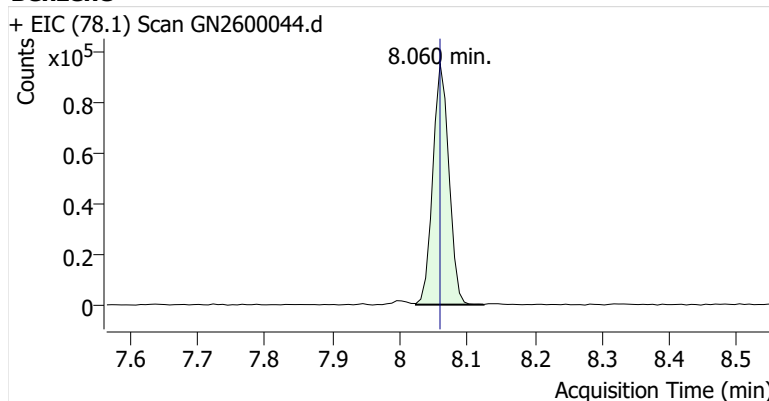


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	287,639	
Benzene	benzene-d6 (IS)	8.060	8.059	157,876	
Toluene-d8 (IS)		10.696	10.688	335,099	
Toluene	Toluene-d8 (IS)	10.789	10.789	494,236	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	63,517	
m-/p-Xylenes	Toluene-d8 (IS)	13.153	13.145	153,803	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	59,533	

benzene-d6 (IS)

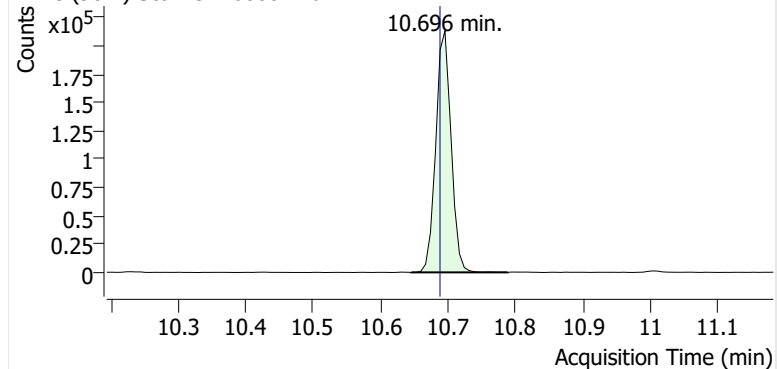


Benzene

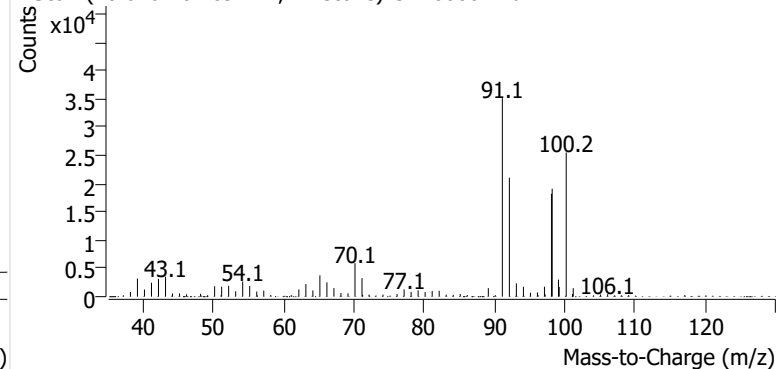


Toluene-d8 (IS)

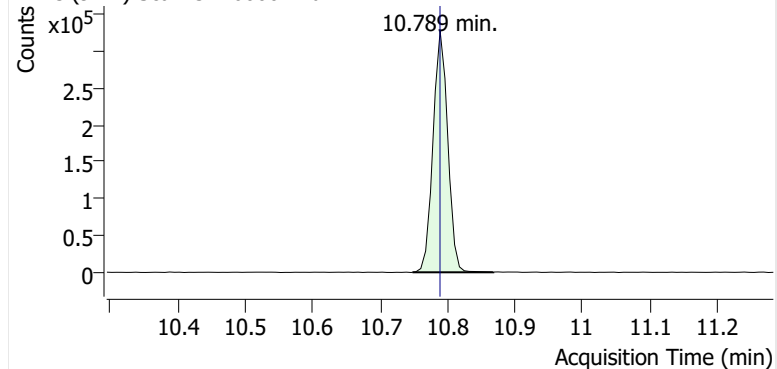
+ EIC (98.1) Scan GN2600044.d



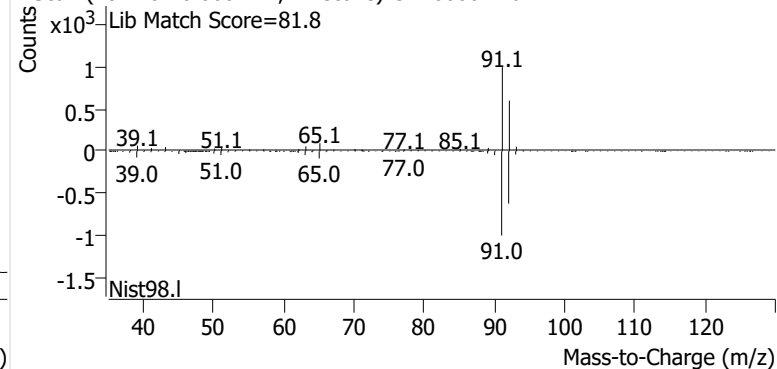
+ Scan (10.646-10.789 min, 21 scans) GN2600044.d

**Toluene**

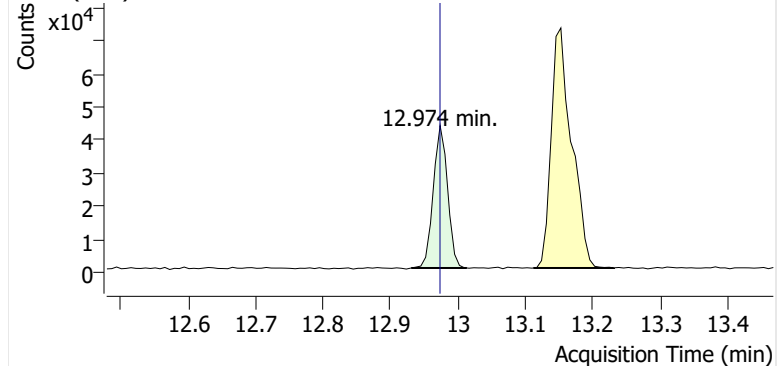
+ EIC (91.1) Scan GN2600044.d



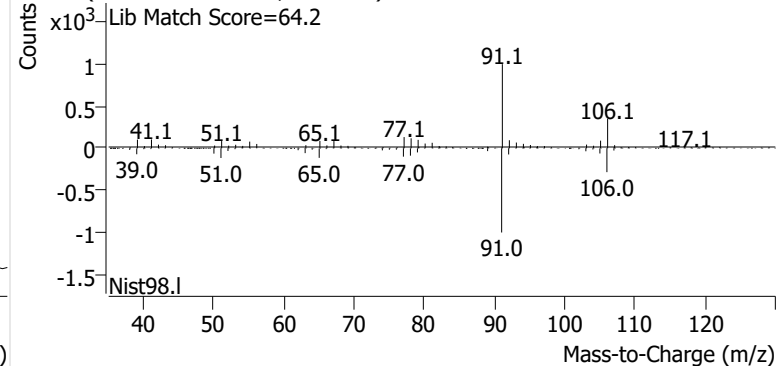
+ Scan (10.748-10.868 min, 17 scans) GN2600044.d

**Ethylbenzene**

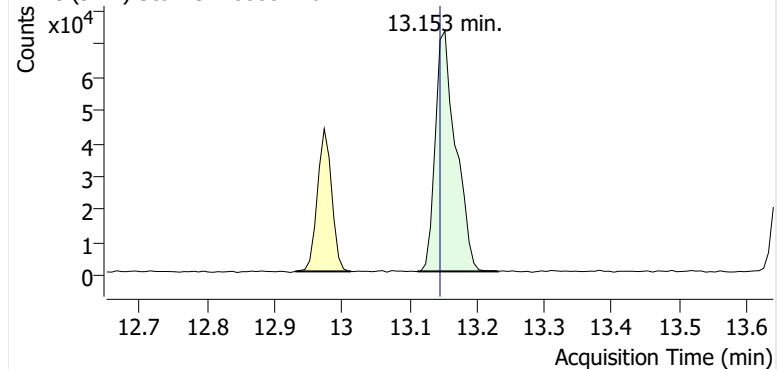
+ EIC (91.1) Scan GN2600044.d



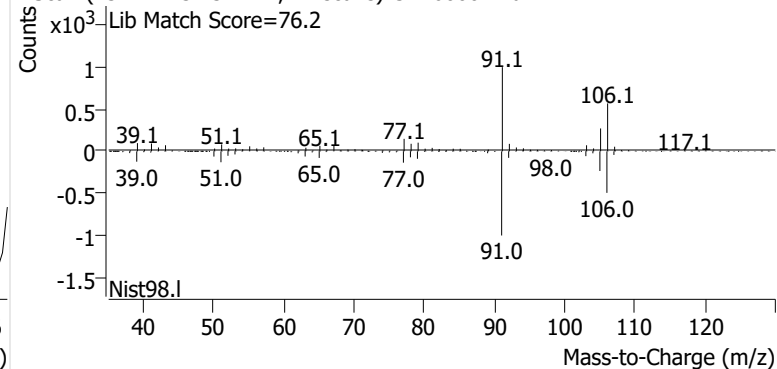
+ Scan (12.931-13.013 min, 11 scans) GN2600044.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600044.d

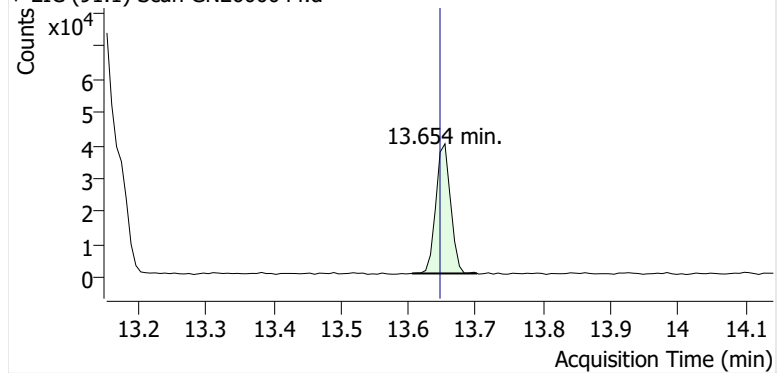


+ Scan (13.112-13.231 min, 17 scans) GN2600044.d

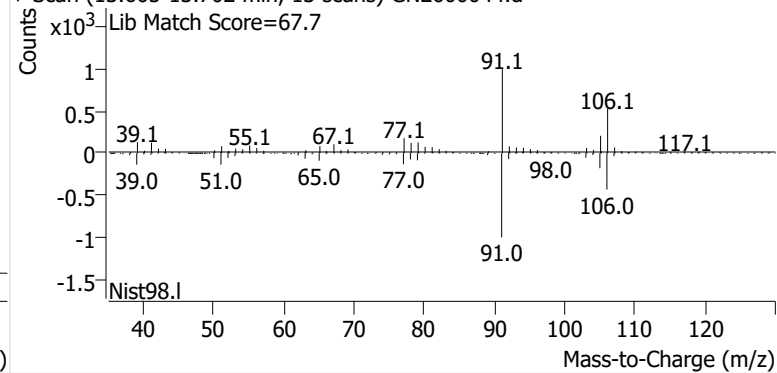


o-Xylene

+ EIC (91.1) Scan GN2600044.d

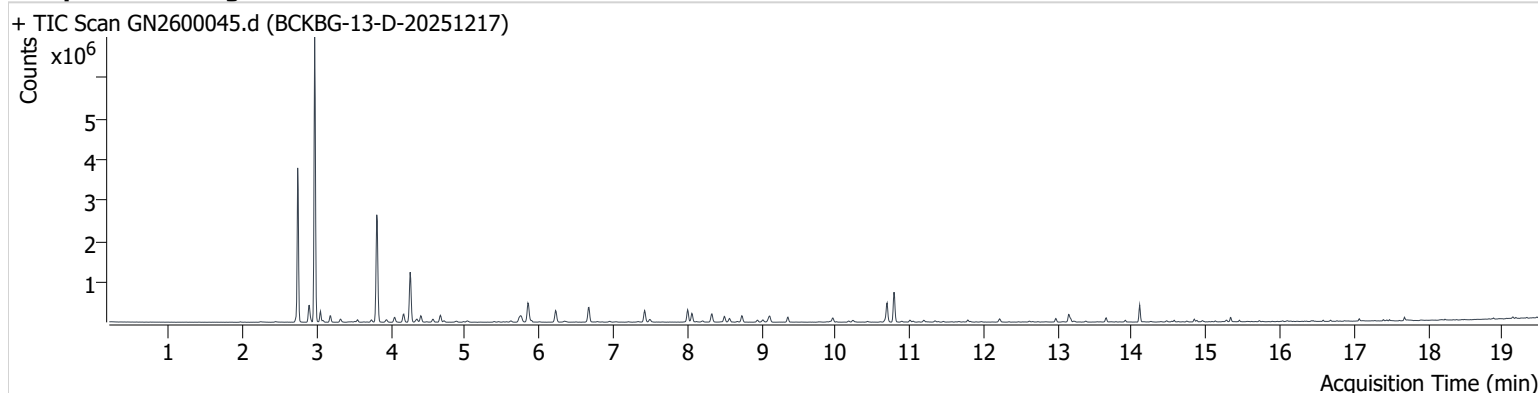


+ Scan (13.605-13.702 min, 13 scans) GN2600044.d



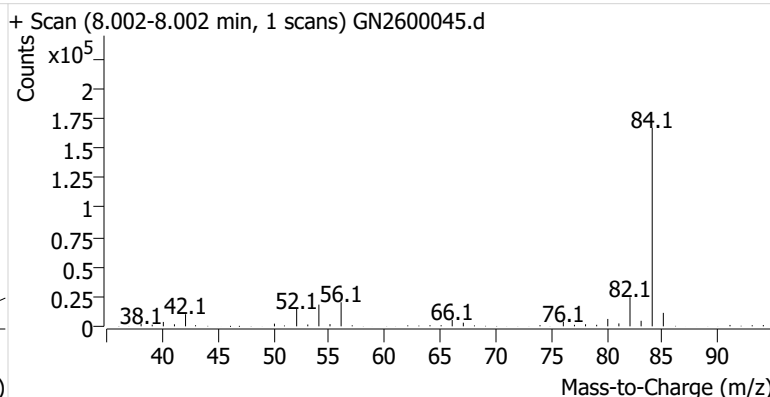
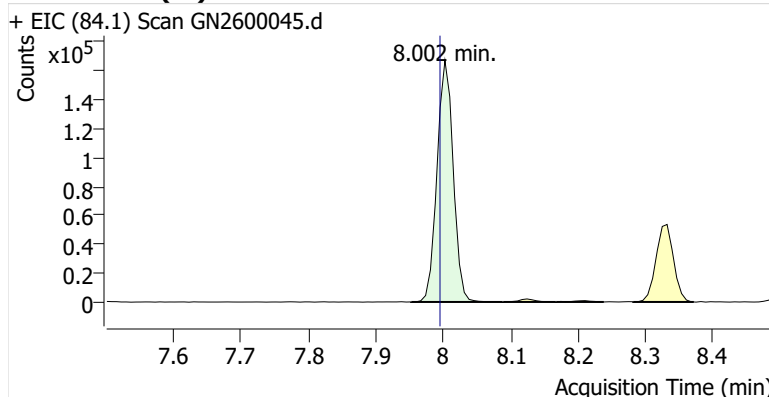
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Comment C69504
Data File GN2600045.d
Acq. Date-Time 1/3/2026 7:18:08 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

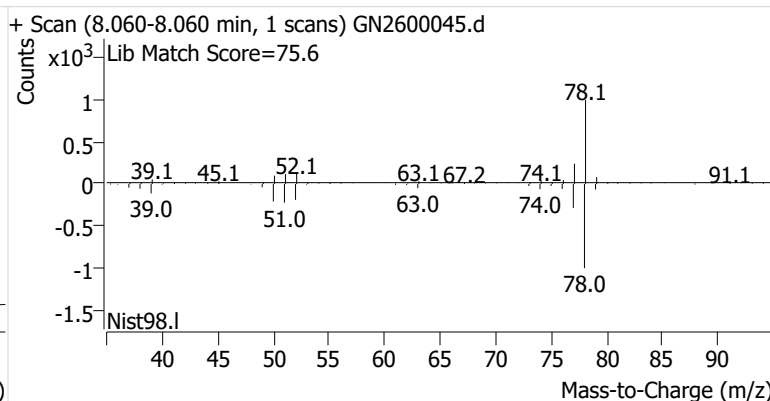
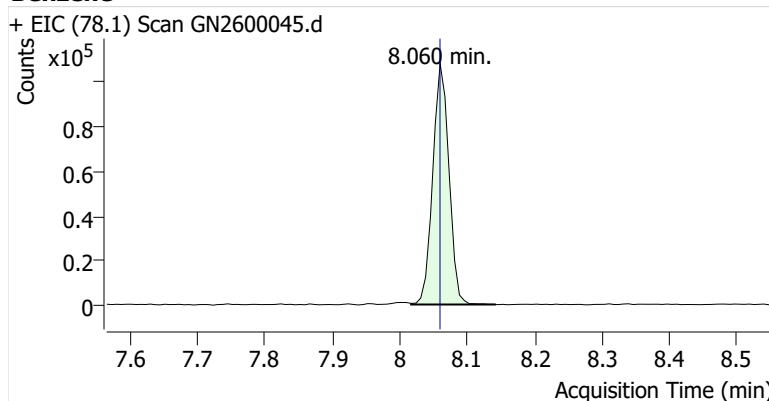


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	278,280	
Benzene	benzene-d6 (IS)	8.060	8.059	178,276	
Toluene-d8 (IS)		10.696	10.688	304,619	
Toluene	Toluene-d8 (IS)	10.789	10.789	497,886	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	60,127	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	143,817	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	55,823	

benzene-d6 (IS)

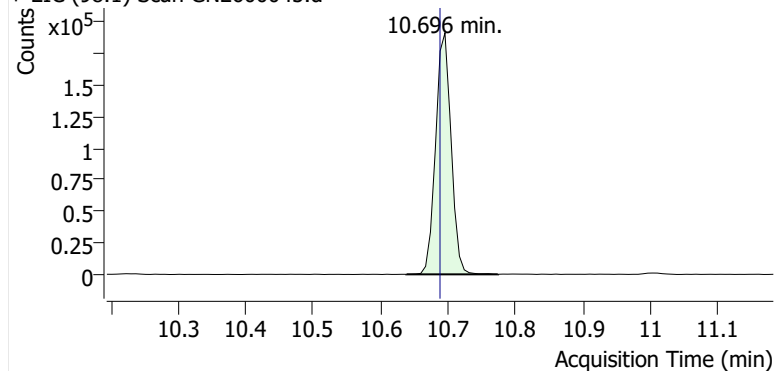


Benzene

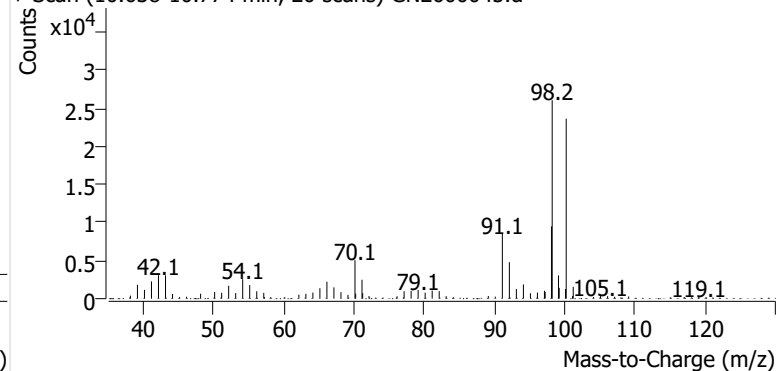


Toluene-d8 (IS)

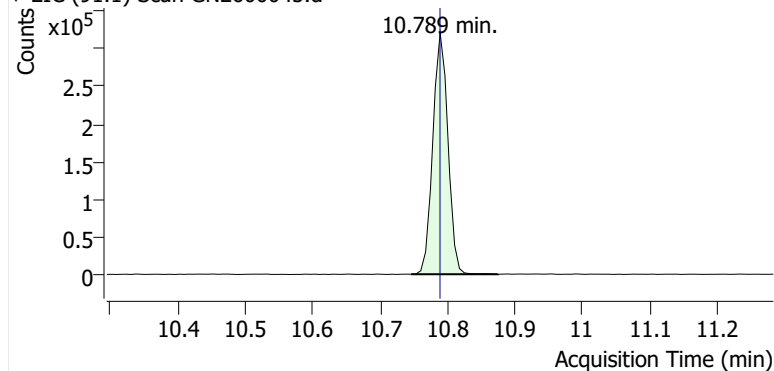
+ EIC (98.1) Scan GN2600045.d



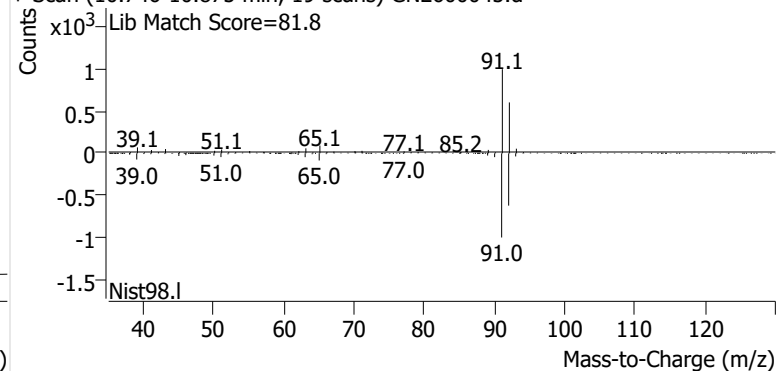
+ Scan (10.638-10.774 min, 20 scans) GN2600045.d

**Toluene**

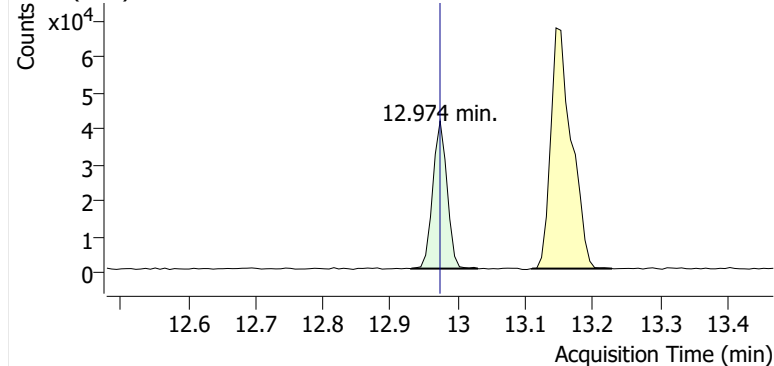
+ EIC (91.1) Scan GN2600045.d



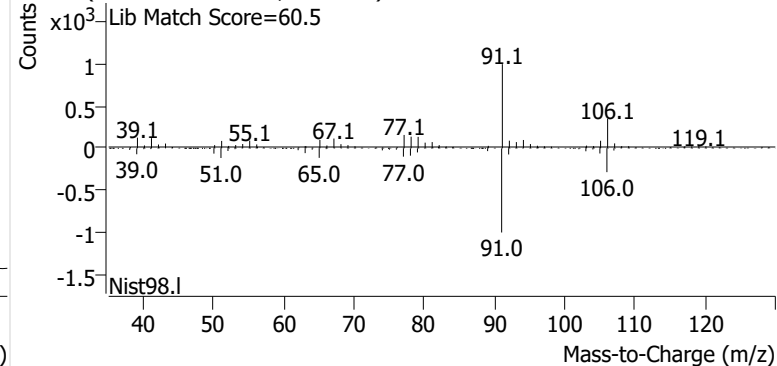
+ Scan (10.746-10.875 min, 19 scans) GN2600045.d

**Ethylbenzene**

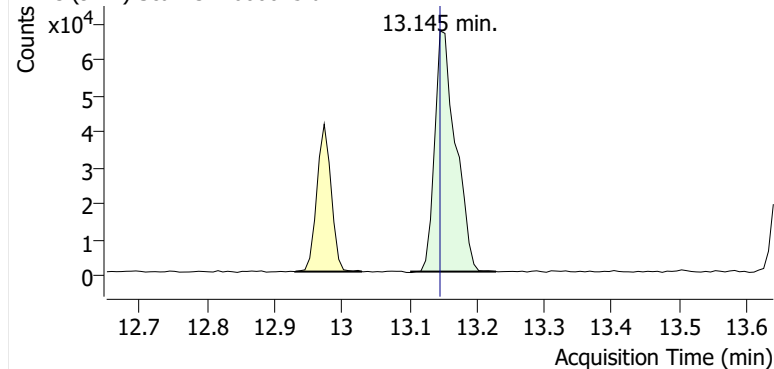
+ EIC (91.1) Scan GN2600045.d



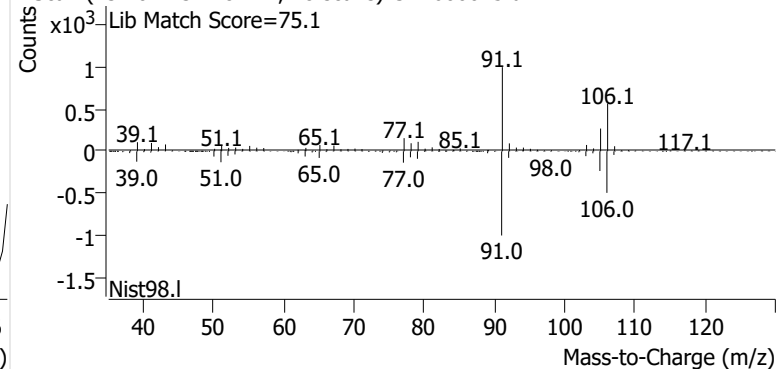
+ Scan (12.931-13.030 min, 14 scans) GN2600045.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600045.d

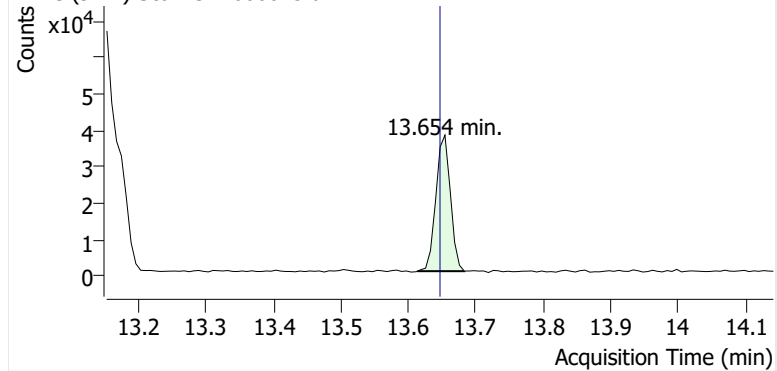


+ Scan (13.102-13.228 min, 18 scans) GN2600045.d

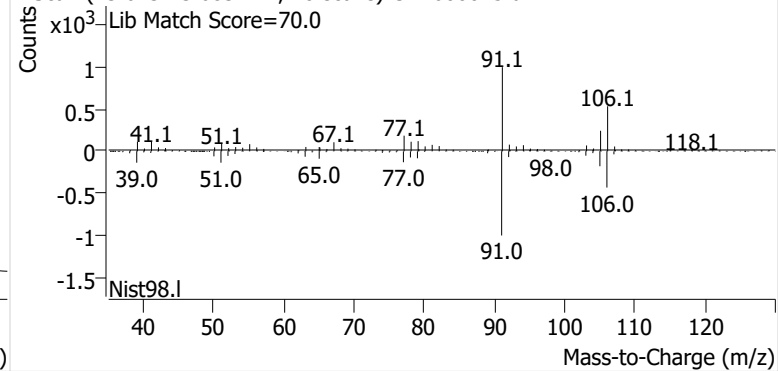


o-Xylene

+ EIC (91.1) Scan GN2600045.d

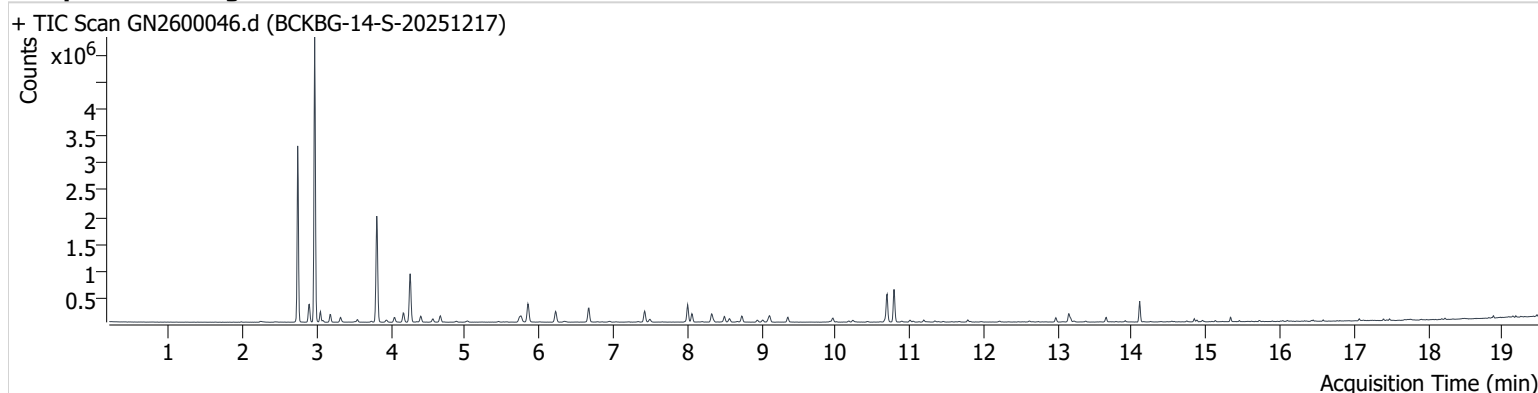


+ Scan (13.613-13.683 min, 10 scans) GN2600045.d



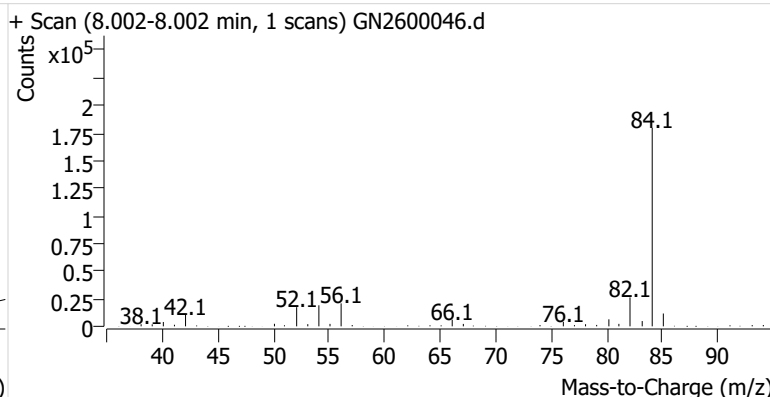
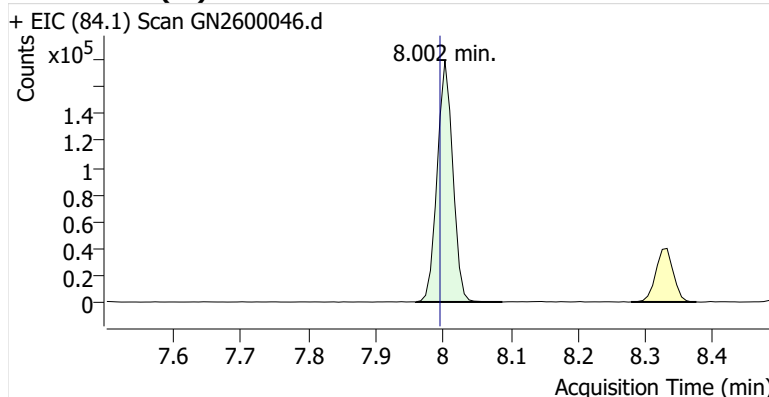
Name BCKBG-14-S-20251217
Comment C38533
Data File GN2600046.d
Acq. Date-Time 1/3/2026 7:43:35 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

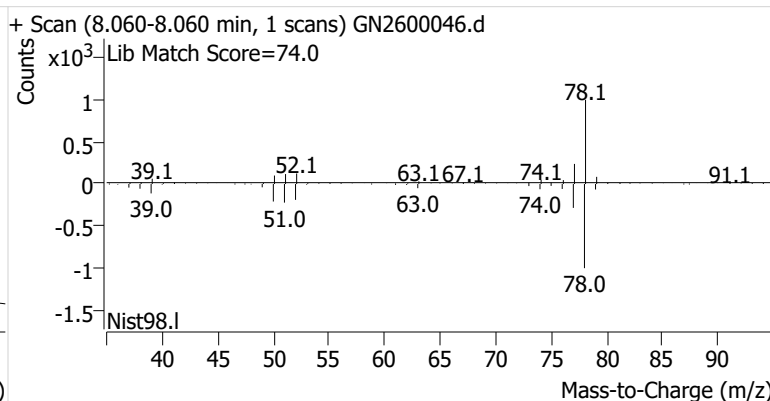
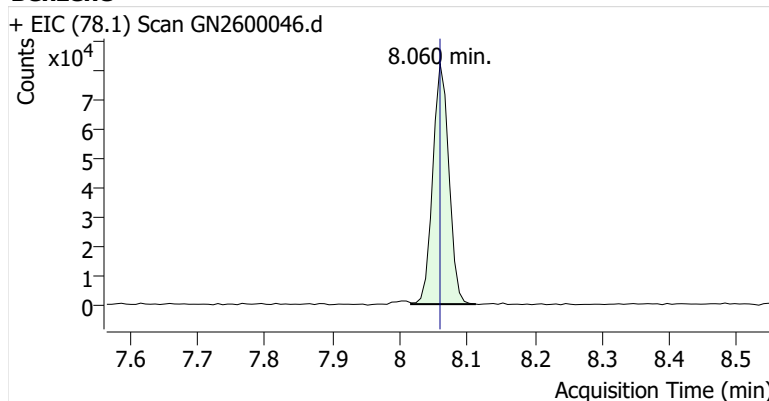


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	288,413	
Benzene	benzene-d6 (IS)	8.060	8.059	135,669	
Toluene-d8 (IS)		10.696	10.688	338,101	
Toluene	Toluene-d8 (IS)	10.789	10.789	398,690	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	53,664	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	120,073	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	46,225	

benzene-d6 (IS)

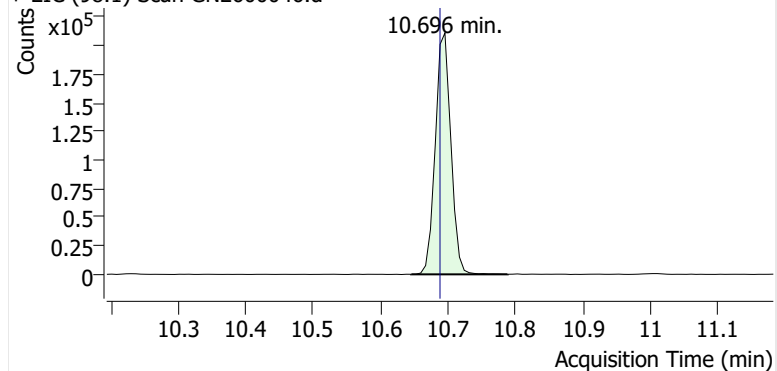


Benzene

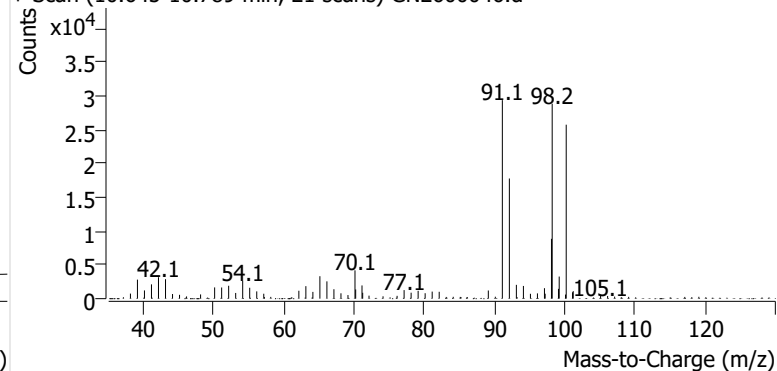


Toluene-d8 (IS)

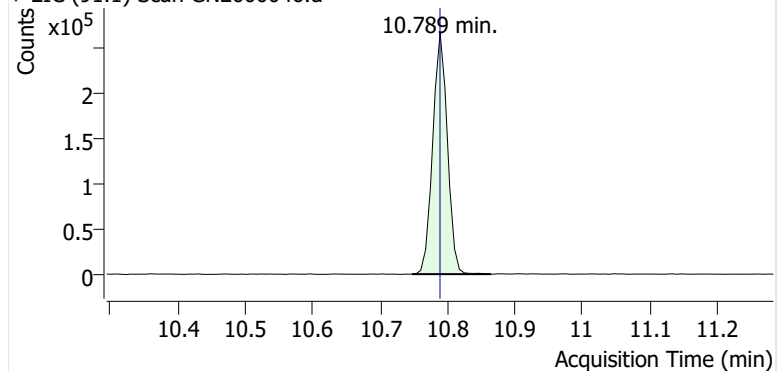
+ EIC (98.1) Scan GN2600046.d



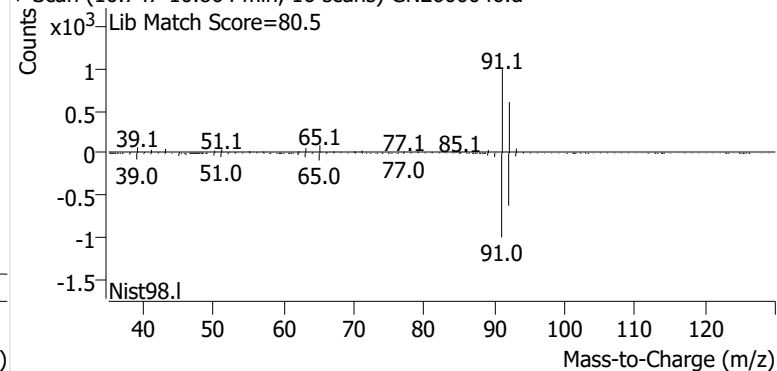
+ Scan (10.645-10.789 min, 21 scans) GN2600046.d

**Toluene**

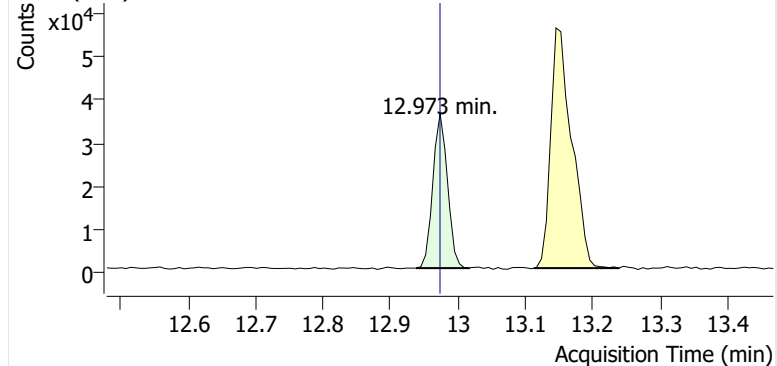
+ EIC (91.1) Scan GN2600046.d



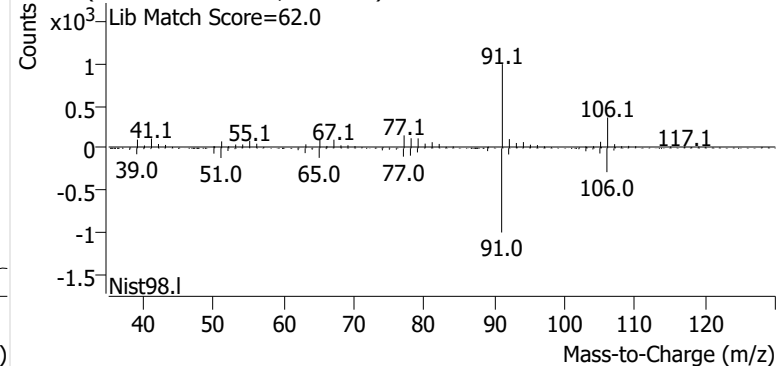
+ Scan (10.747-10.864 min, 16 scans) GN2600046.d

**Ethylbenzene**

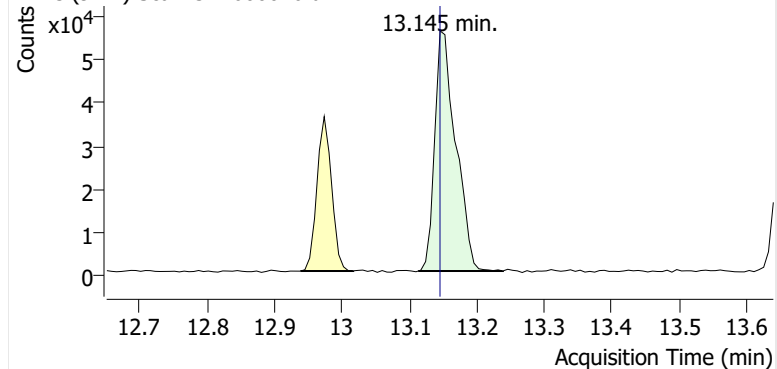
+ EIC (91.1) Scan GN2600046.d



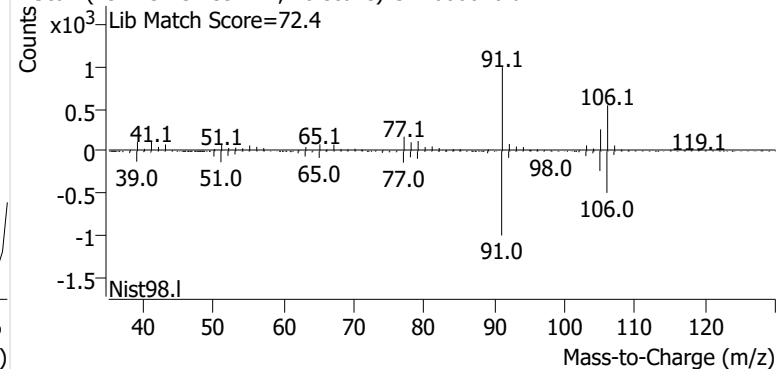
+ Scan (12.938-13.016 min, 11 scans) GN2600046.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600046.d

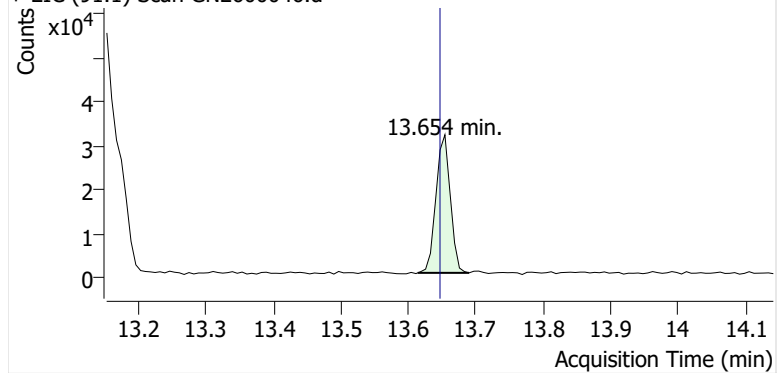


+ Scan (13.113-13.239 min, 18 scans) GN2600046.d

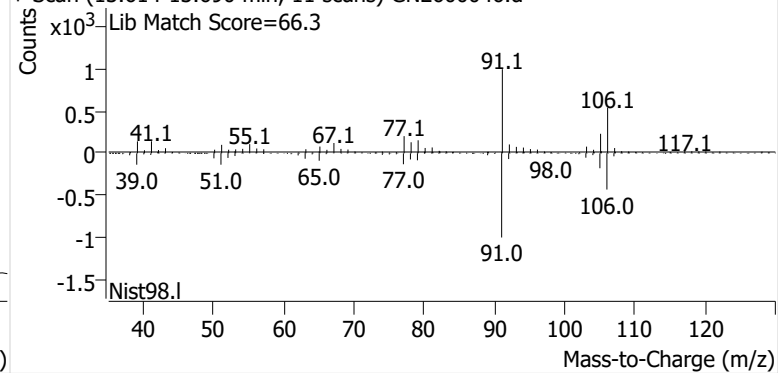


o-Xylene

+ EIC (91.1) Scan GN2600046.d

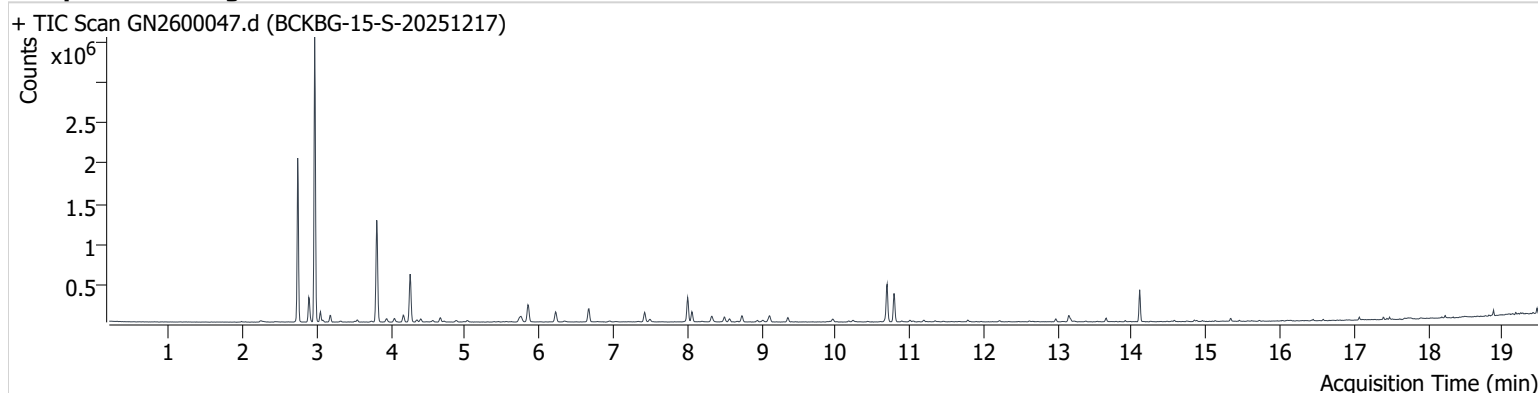


+ Scan (13.614-13.690 min, 11 scans) GN2600046.d



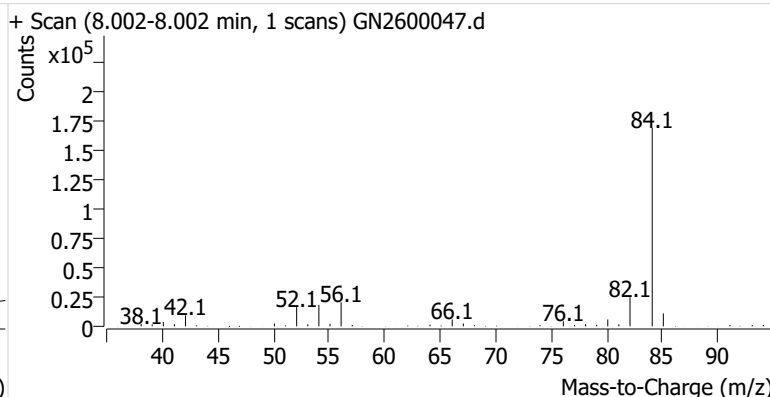
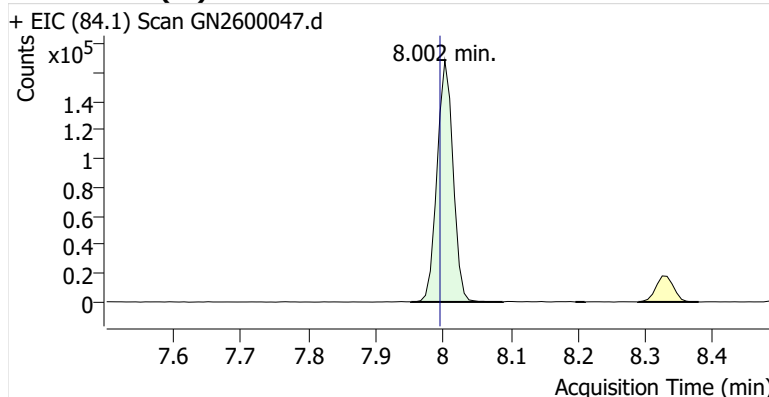
Name BCKBG-15-S-20251217
Comment C55521
Data File GN2600047.d
Acq. Date-Time 1/3/2026 8:08:52 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

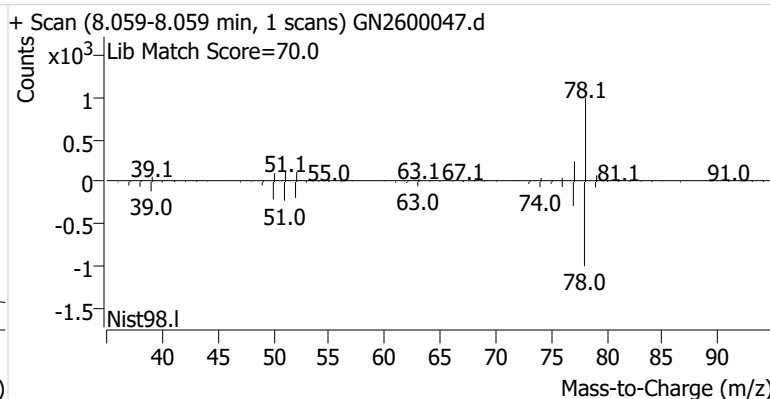
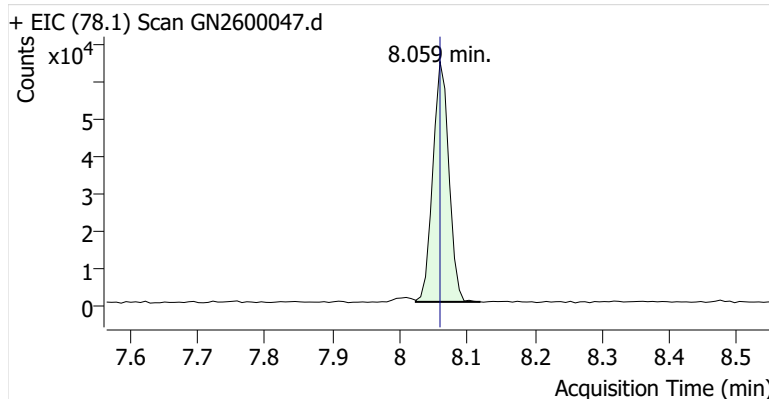


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	277,545	
Benzene	benzene-d6 (IS)	8.059	8.059	107,037	
Toluene-d8 (IS)		10.695	10.688	301,919	
Toluene	Toluene-d8 (IS)	10.789	10.789	232,260	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	24,361	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	60,022	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	23,376	

benzene-d6 (IS)

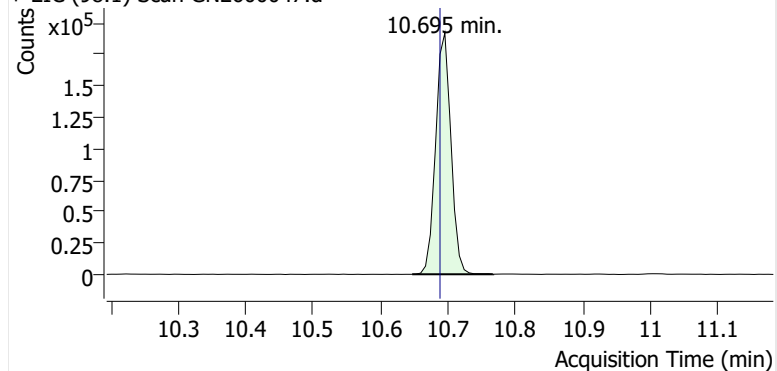


Benzene

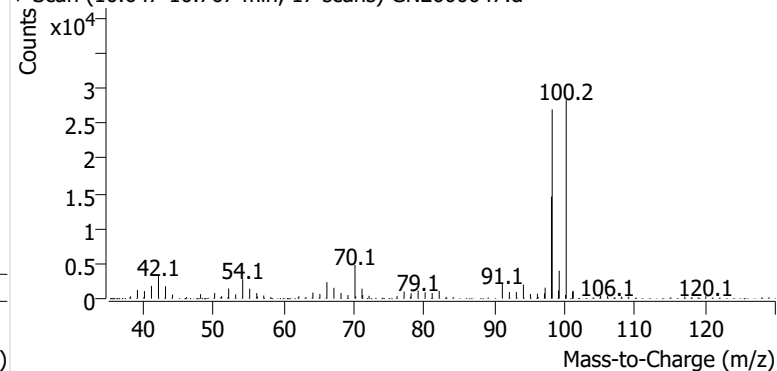


Toluene-d8 (IS)

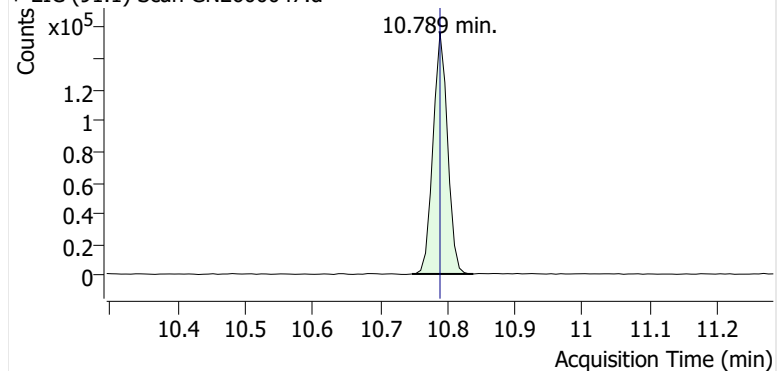
+ EIC (98.1) Scan GN2600047.d



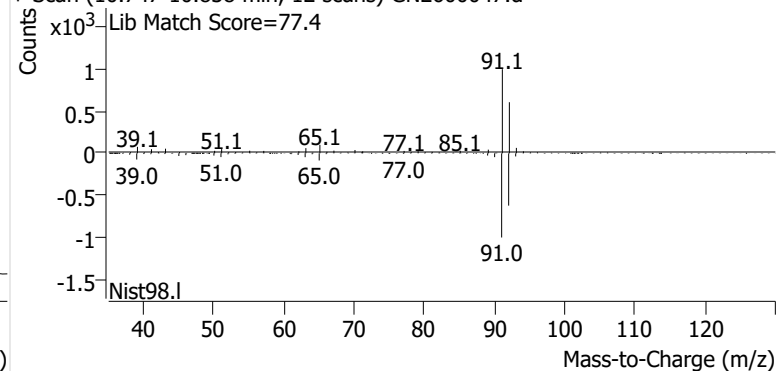
+ Scan (10.647-10.767 min, 17 scans) GN2600047.d

**Toluene**

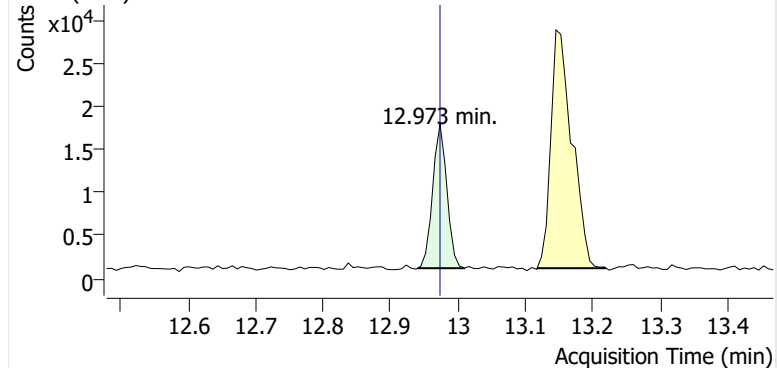
+ EIC (91.1) Scan GN2600047.d



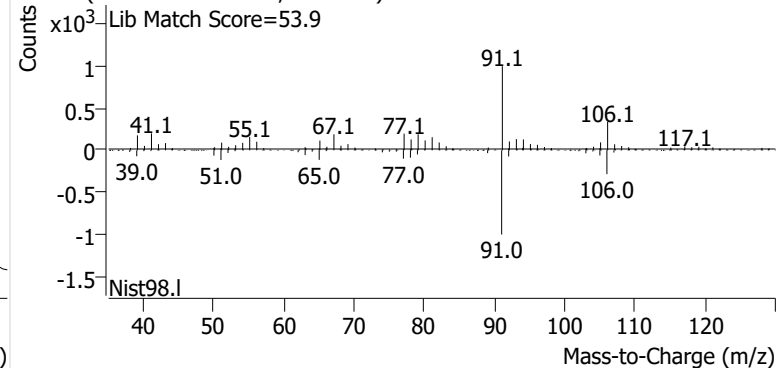
+ Scan (10.747-10.838 min, 12 scans) GN2600047.d

**Ethylbenzene**

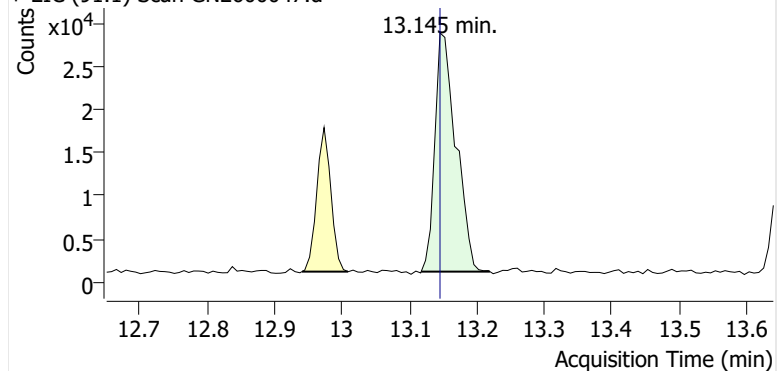
+ EIC (91.1) Scan GN2600047.d



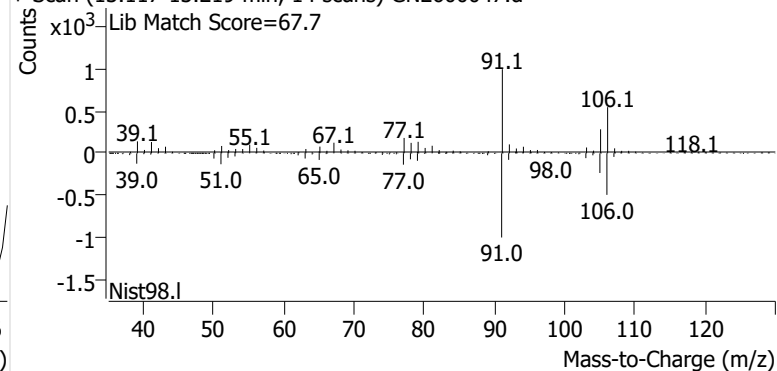
+ Scan (12.940-13.009 min, 10 scans) GN2600047.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600047.d

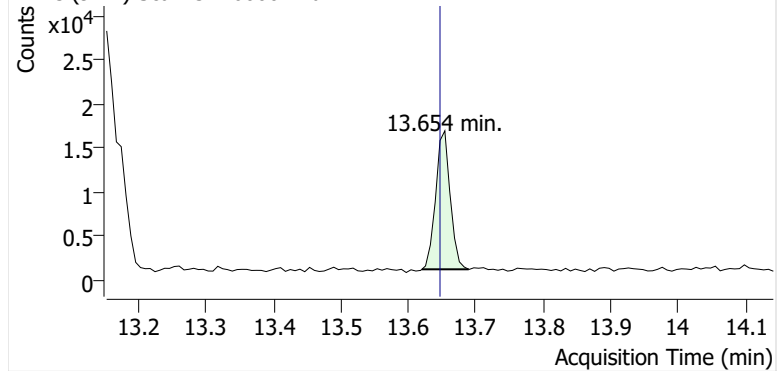


+ Scan (13.117-13.219 min, 14 scans) GN2600047.d

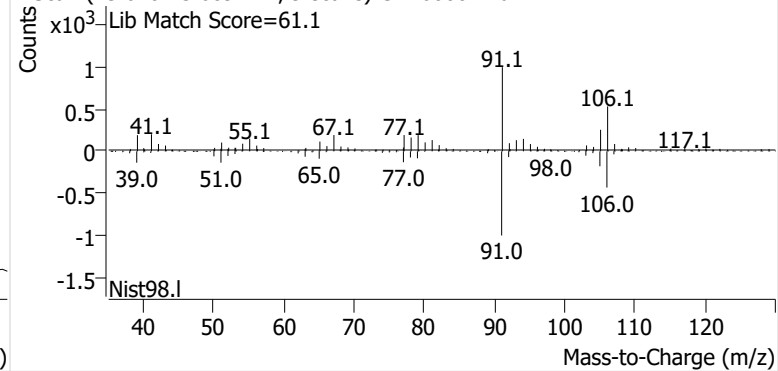


o-Xylene

+ EIC (91.1) Scan GN2600047.d

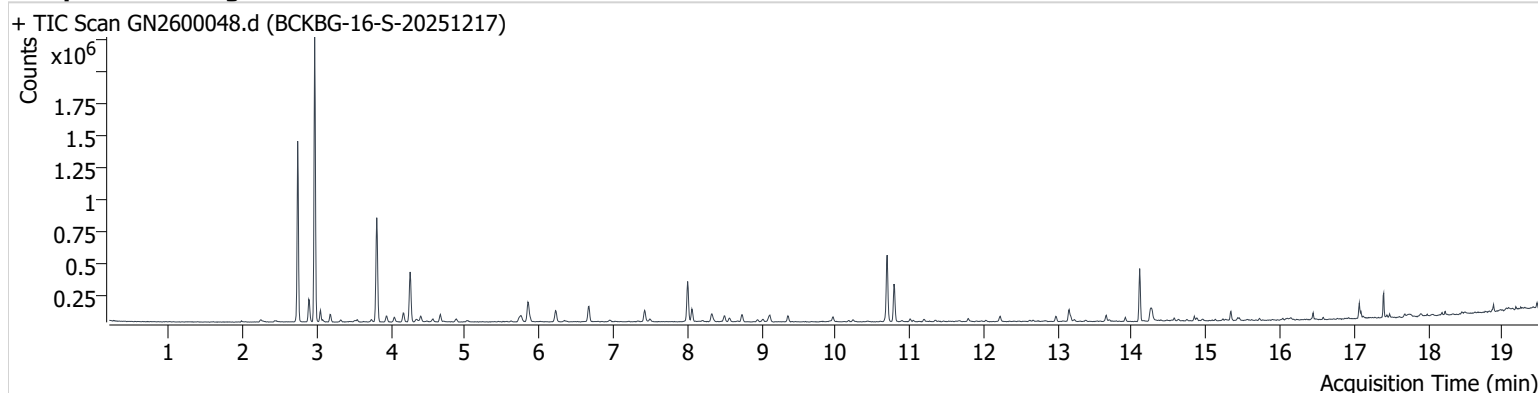


+ Scan (13.620-13.689 min, 9 scans) GN2600047.d



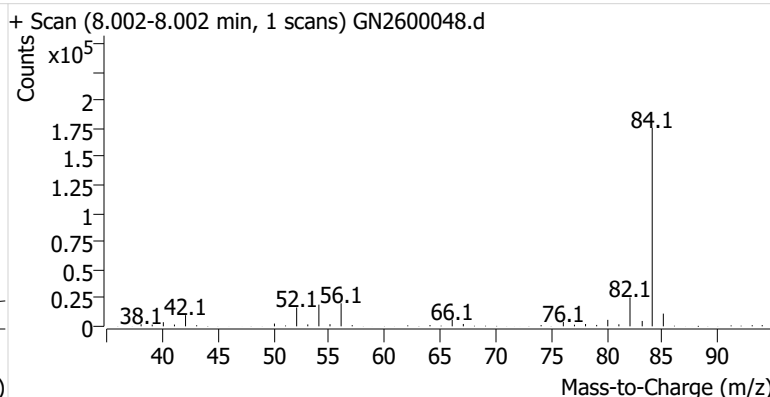
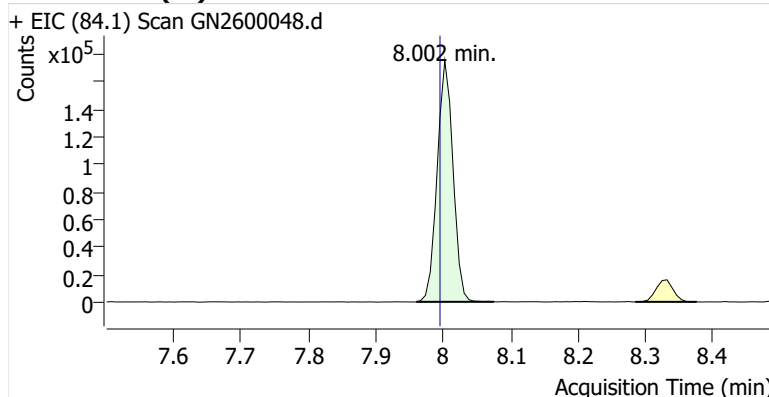
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Comment C57769
Data File GN2600048.d
Acq. Date-Time 1/3/2026 8:34:25 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

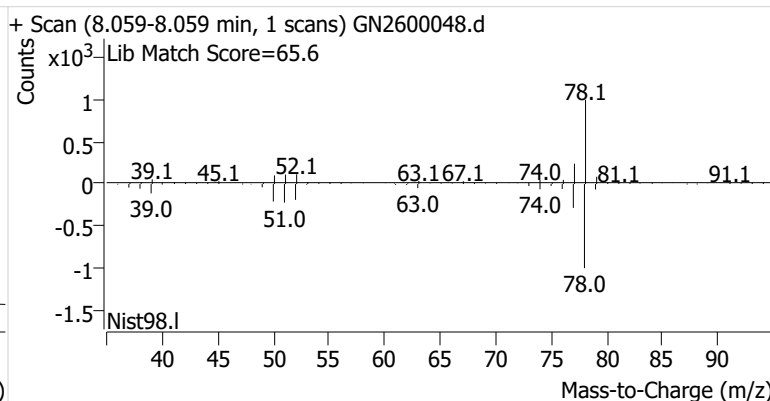
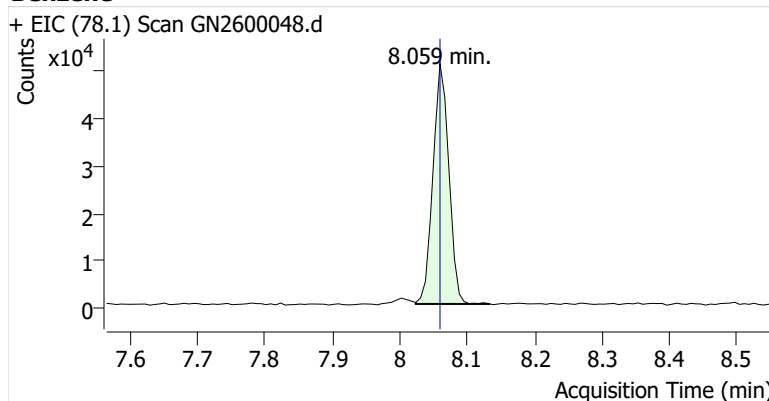


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	286,018	
Benzene	benzene-d6 (IS)	8.059	8.059	83,178	
Toluene-d8 (IS)		10.695	10.688	330,505	
Toluene	Toluene-d8 (IS)	10.789	10.789	198,004	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	28,230	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	67,816	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	25,688	

benzene-d6 (IS)

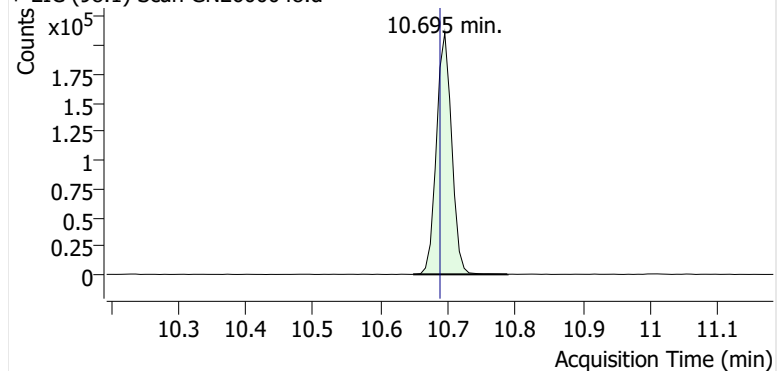


Benzene

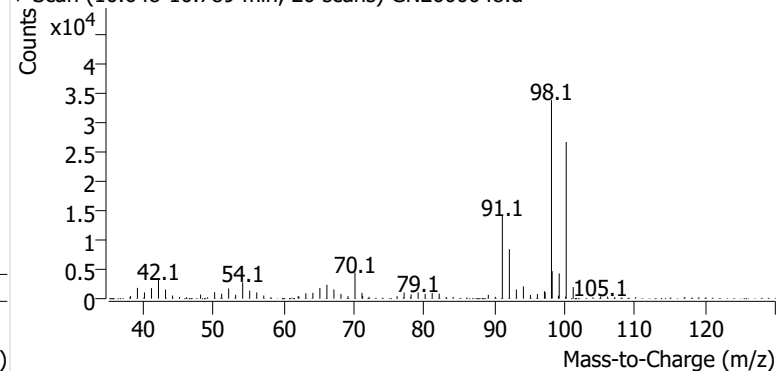


Toluene-d8 (IS)

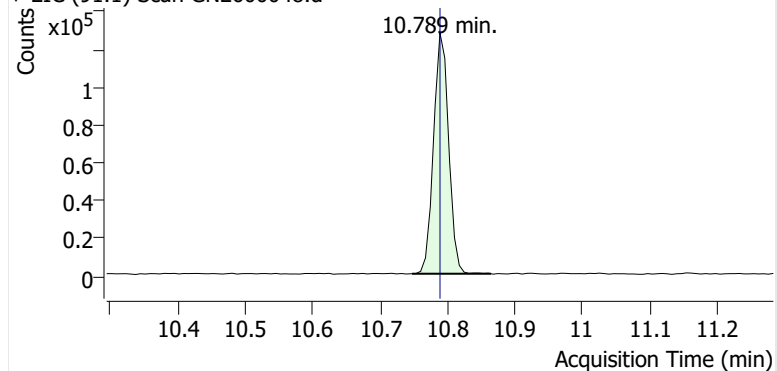
+ EIC (98.1) Scan GN2600048.d



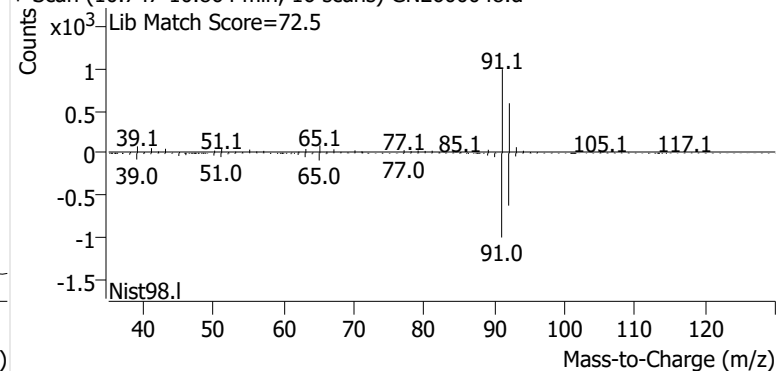
+ Scan (10.648-10.789 min, 20 scans) GN2600048.d

**Toluene**

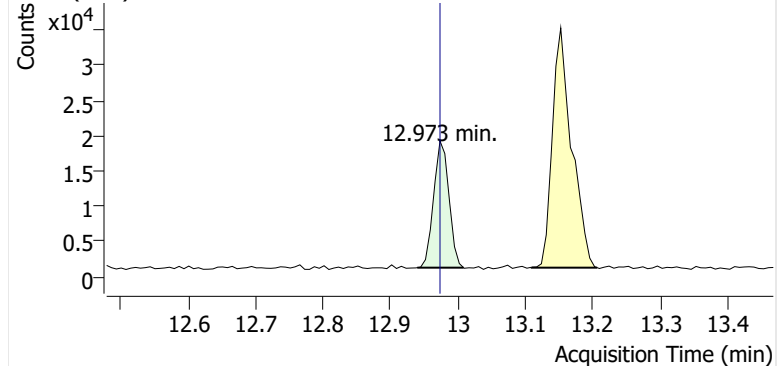
+ EIC (91.1) Scan GN2600048.d



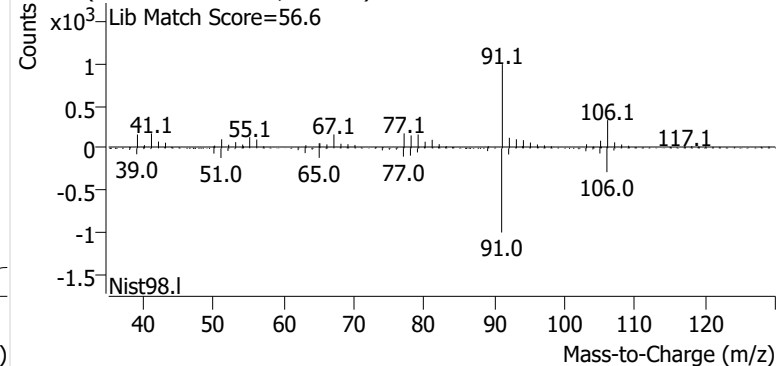
+ Scan (10.747-10.864 min, 16 scans) GN2600048.d

**Ethylbenzene**

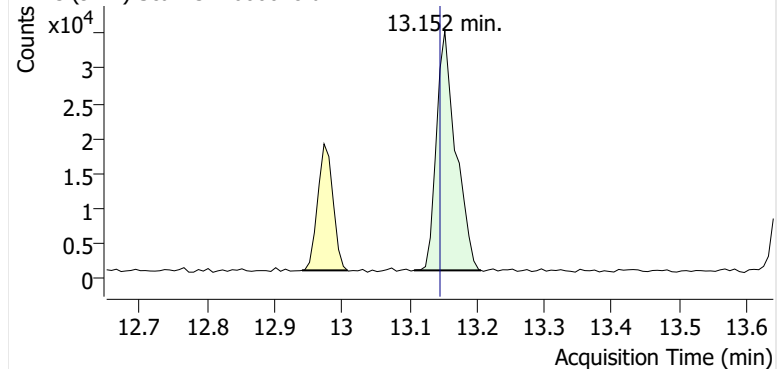
+ EIC (91.1) Scan GN2600048.d



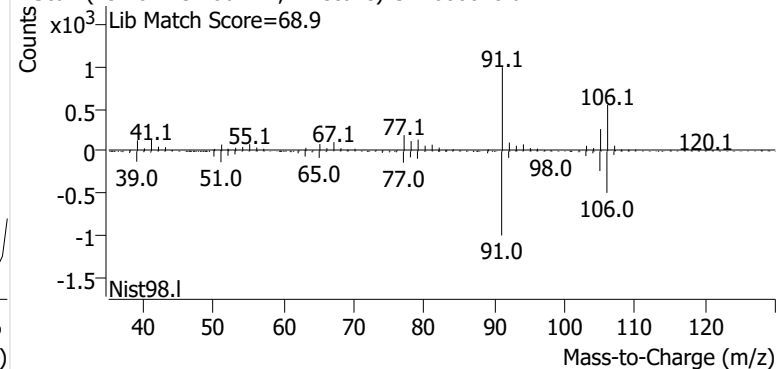
+ Scan (12.940-13.008 min, 9 scans) GN2600048.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600048.d

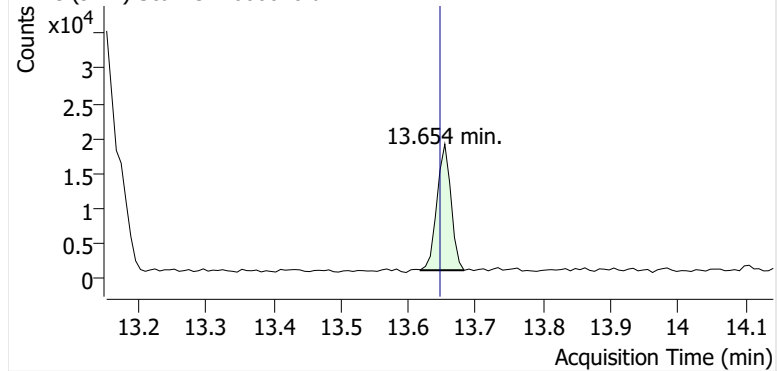


+ Scan (13.107-13.206 min, 14 scans) GN2600048.d

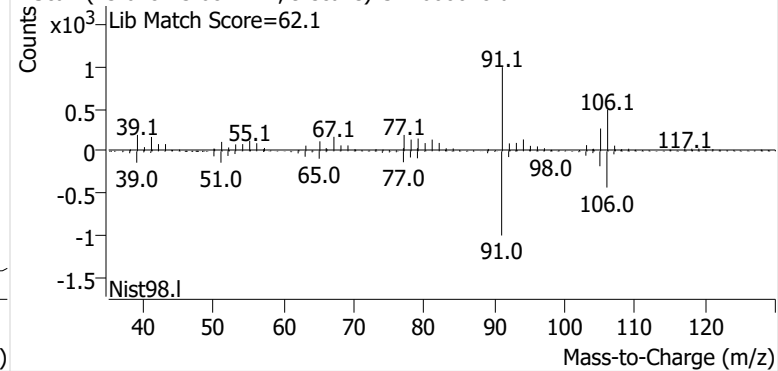


o-Xylene

+ EIC (91.1) Scan GN2600048.d

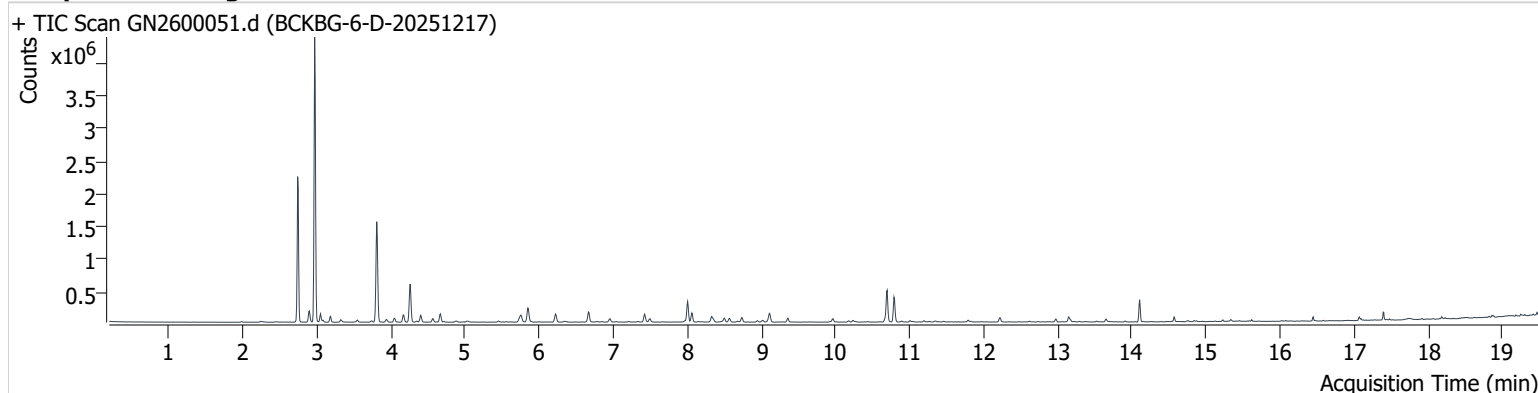


+ Scan (13.618-13.682 min, 9 scans) GN2600048.d



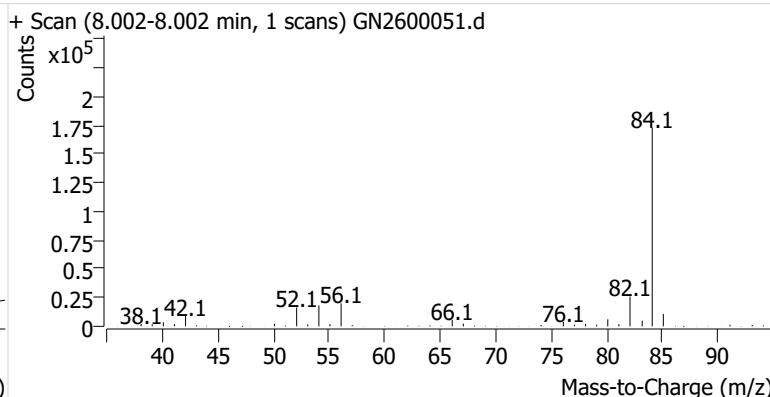
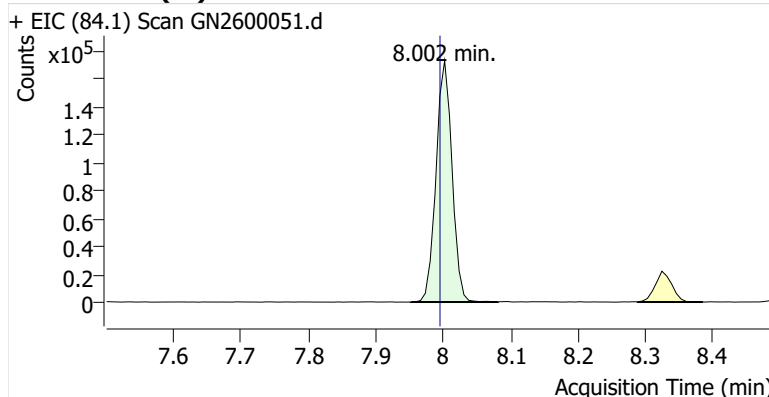
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Comment B17157
Data File GN2600051.d
Acq. Date-Time 1/3/2026 11:26:55 AM
Acq. Method File M325B.MTD
Tube Sorbent CarboxpackX
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

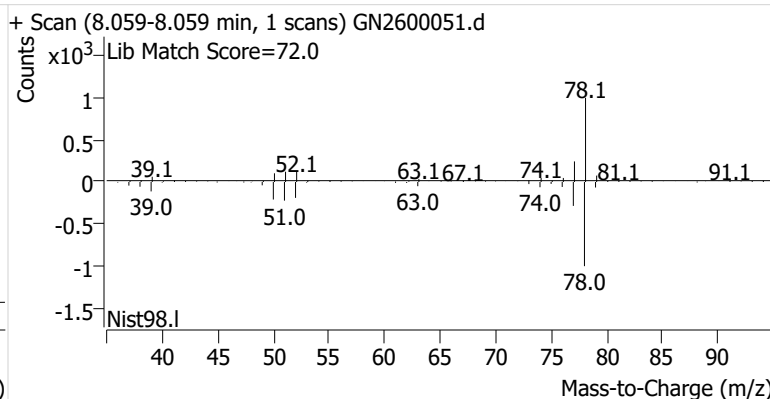
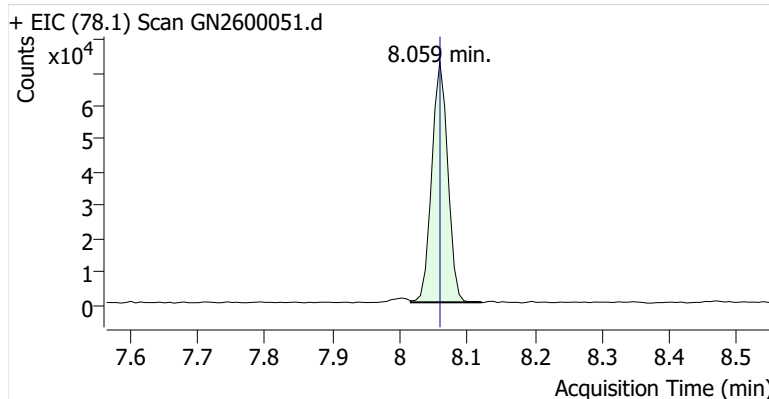


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	284,583	
Benzene	benzene-d6 (IS)	8.059	8.059	119,705	
Toluene-d8 (IS)		10.695	10.688	317,557	
Toluene	Toluene-d8 (IS)	10.788	10.789	245,013	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	30,860	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	56,205	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	23,521	

benzene-d6 (IS)

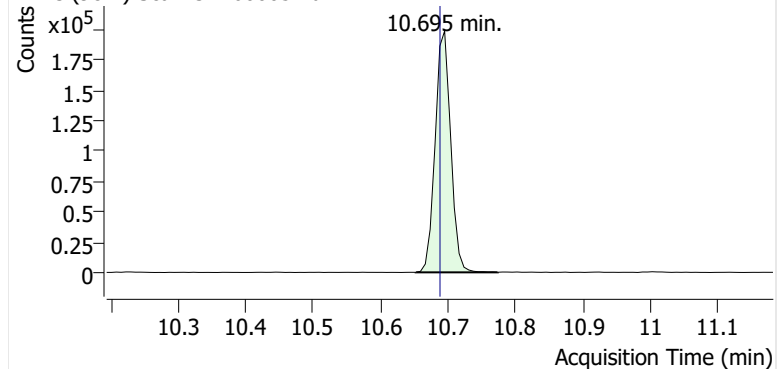


Benzene

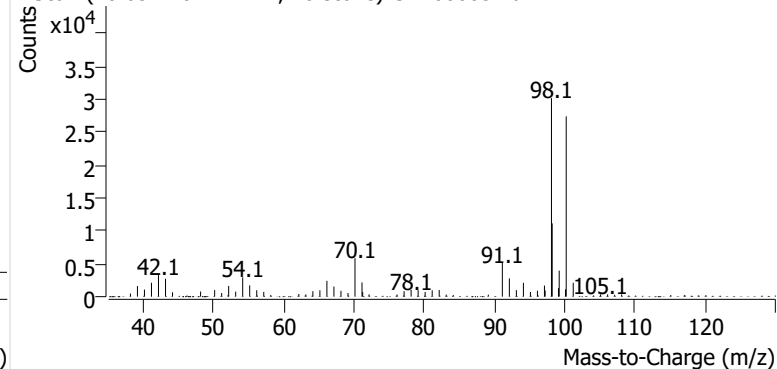


Toluene-d8 (IS)

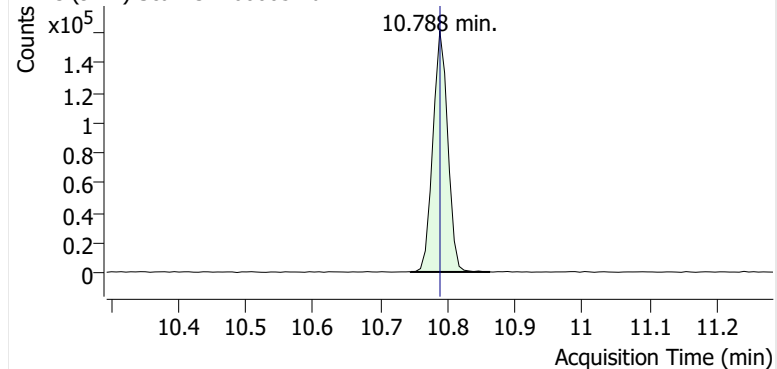
+ EIC (98.1) Scan GN2600051.d



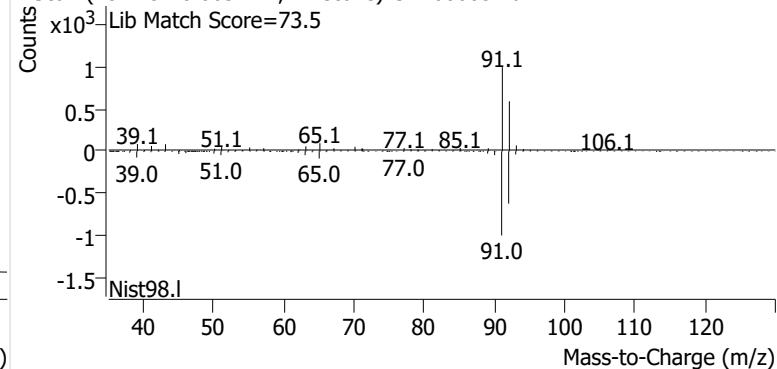
+ Scan (10.652-10.774 min, 18 scans) GN2600051.d

**Toluene**

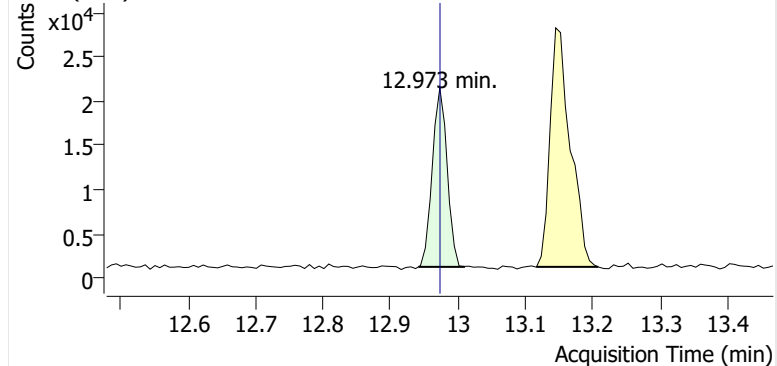
+ EIC (91.1) Scan GN2600051.d



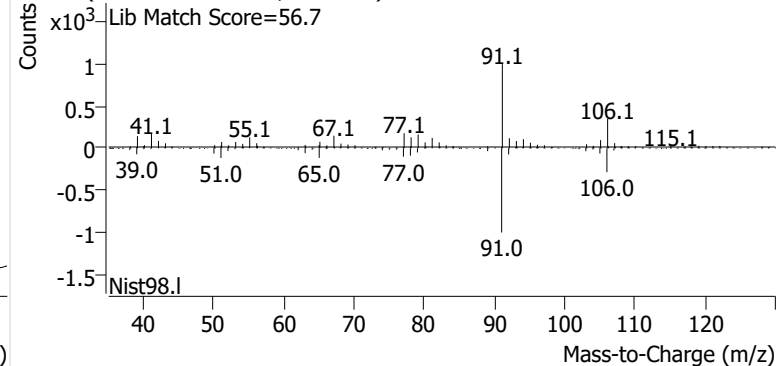
+ Scan (10.745-10.863 min, 17 scans) GN2600051.d

**Ethylbenzene**

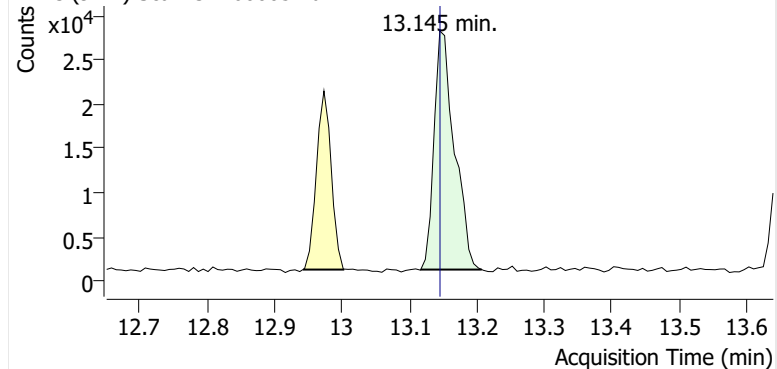
+ EIC (91.1) Scan GN2600051.d



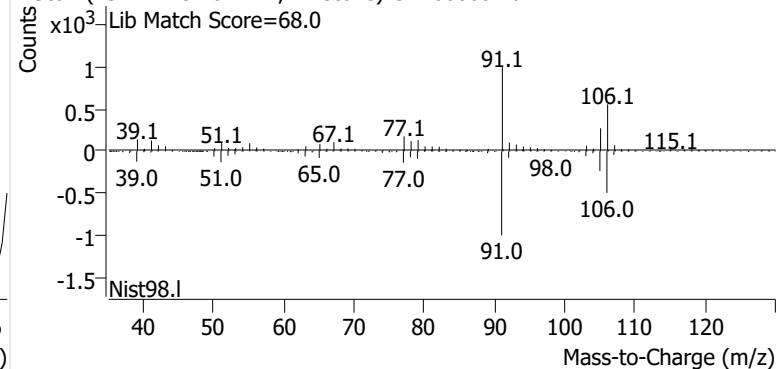
+ Scan (12.941-13.009 min, 10 scans) GN2600051.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600051.d

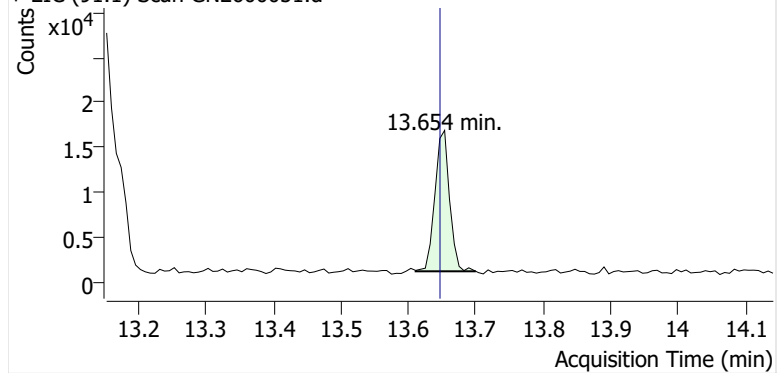


+ Scan (13.117-13.207 min, 12 scans) GN2600051.d

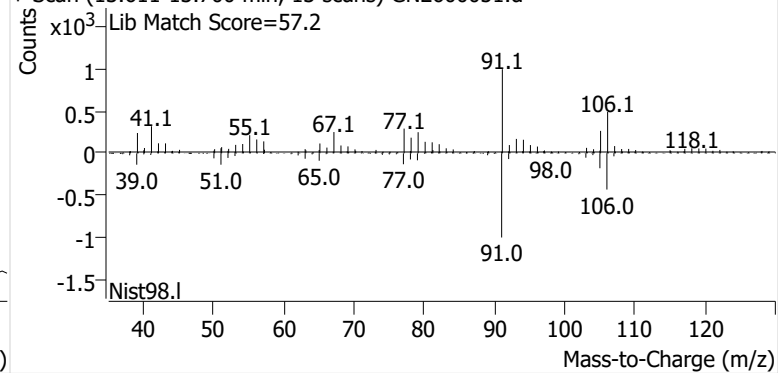


o-Xylene

+ EIC (91.1) Scan GN2600051.d



+ Scan (13.611-13.700 min, 13 scans) GN2600051.d



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GF407-1 EPA Method 325B Analysis

Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	Benzene	1	GN2501852. d	5.94	55576	56.3	332802	1.584	0.086
GN121625A_CC185154	Benzene	2	GN2501853. d	11.88	105856	56.3	327485	1.533	0.051
GN121625A_CC185154	Benzene	3	GN2501854. d	23.76	181486	56.3	331293	1.299	-0.11
GN121625A_CC185154	Benzene	4	GN2501855. d	47.52	353674	56.3	329366	1.273	-0.13
GN121625A_CC185154	Benzene	5	GN2501862. d	120.44	1128769	56.3	350483	1.506	0.032
GN121625A_CC185154	Benzene	6	GN2501857. d	237.58	2126487	56.3	325374	1.550	0.062
GN121625A_CC185154	Benzene	7	GN2501858. d	712.73	6101684	56.3	328403	1.468	0.0065
						Avg:	332172	1.459	
						%RSD:	2.5%	8.5%	
GN121625A_CC185154	Toluene	1	GN2501852. d	5.22	63850	66.1	370172	2.184	0.2
GN121625A_CC185154	Toluene	2	GN2501853. d	10.43	114053	66.1	365714	1.975	0.088
GN121625A_CC185154	Toluene	3	GN2501854. d	20.87	204237	66.1	379443	1.704	-0.061
GN121625A_CC185154	Toluene	4	GN2501855. d	41.73	379499	66.1	396764	1.514	-0.17
GN121625A_CC185154	Toluene	5	GN2501862. d	105.78	1152738	66.1	402330	1.789	-0.014
GN121625A_CC185154	Toluene	6	GN2501857. d	208.66	2113716	66.1	365482	1.831	0.0085
GN121625A_CC185154	Toluene	7	GN2501858. d	625.99	6012718	66.1	370916	1.711	-0.058
						Avg:	378689	1.816	
						%RSD:	4.0%	11.8%	
GN121625A_CC185154	Ethylbenzene	1	GN2501852. d	5.42	69841	66.1	370172	2.299	0.13
GN121625A_CC185154	Ethylbenzene	2	GN2501853. d	10.84	133345	66.1	365714	2.221	0.091
GN121625A_CC185154	Ethylbenzene	3	GN2501854. d	21.69	260455	66.1	379443	2.091	0.027
GN121625A_CC185154	Ethylbenzene	4	GN2501855. d	43.37	473762	66.1	396764	1.819	-0.11
GN121625A_CC185154	Ethylbenzene	5	GN2501862. d	109.94	1213646	66.1	402330	1.813	-0.11
GN121625A_CC185154	Ethylbenzene	6	GN2501857. d	216.87	2478024	66.1	365482	2.065	0.015
GN121625A_CC185154	Ethylbenzene	7	GN2501858. d	650.60	7088385	66.1	370916	1.941	-0.047
						Avg:	378689	2.036	
						%RSD:	4.0%	9.3%	
GN121625A_CC185154	m-/p-Xylenes	1	GN2501852. d	6.08	60329	66.1	370172	1.772	0.12
GN121625A_CC185154	m-/p-Xylenes	2	GN2501853. d	12.15	117660	66.1	365714	1.749	0.1
GN121625A_CC185154	m-/p-Xylenes	3	GN2501854. d	24.30	236581	66.1	379443	1.695	0.069
GN121625A_CC185154	m-/p-Xylenes	4	GN2501855. d	48.61	419454	66.1	396764	1.437	-0.094
GN121625A_CC185154	m-/p-Xylenes	5	GN2501862. d	123.21	1010169	66.1	402330	1.346	-0.15
GN121625A_CC185154	m-/p-Xylenes	6	GN2501857. d	243.05	2102079	66.1	365482	1.563	-0.014
GN121625A_CC185154	m-/p-Xylenes	7	GN2501858. d	729.15	6305677	66.1	370916	1.540	-0.029
						Avg:	378689	1.586	
						%RSD:	4.0%	10.1%	
GN121625A_CC185154	o-Xylene	1	GN2501852. d	5.65	58227	66.1	370172	1.839	0.13
GN121625A_CC185154	o-Xylene	2	GN2501853. d	11.30	112830	66.1	365714	1.803	0.11
GN121625A_CC185154	o-Xylene	3	GN2501854. d	22.60	229395	66.1	379443	1.767	0.089

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GF407-1 EPA Method 325B Analysis
Client No.: PROJ-031335 Site: Buckeye - Bangor

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	o-Xylene	4	GN2501855.d	45.21	396408	66.1	396764	1.460	-0.1
GN121625A_CC185154	o-Xylene	5	GN2501862.d	114.58	960624	66.1	402330	1.377	-0.15
GN121625A_CC185154	o-Xylene	6	GN2501857.d	226.03	1981547	66.1	365482	1.585	-0.024
GN121625A_CC185154	o-Xylene	7	GN2501858.d	678.09	5821829	66.1	370916	1.529	-0.058
Avg:							378689	1.623	
%RSD:							4.0%	11.2%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	Benzene	ICV	GN2501859.d	443.05	3664850	56.3	332400	1.402	-3.9%
GN121625A_CC185154	Toluene	ICV	GN2501859.d	453.68	4209275	66.1	382695	1.602	-12.0%
GN121625A_CC185154	Ethylbenzene	ICV	GN2501859.d	448.57	4669816	66.1	382695	1.797	-12.0%
GN121625A_CC185154	m-/p-Xylenes	ICV	GN2501859.d	455.55	3557308	66.1	382695	1.348	-15.0%
GN121625A_CC185154	o-Xylene	ICV	GN2501859.d	456.43	3560083	66.1	382695	1.347	-17.0%

Sample Custody

**This Is The Last Page
Of This Report.**

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TRAINING

Page # 1 of # 1

- Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results.

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