QUARTER 4, 2025
FENCELINE MONITORING REPORT FOR THE DEAD RIVER (WEBBER) TERMINAL BUCKSPORT MAINE

Prepared For:
Dead River Company

82 Running Hill Road,
Suite 400
South Portland, ME
04106

Facility:
Penobscot Bay Terminals, Inc., d/b/a Webber Tanks
93 River Road
Bucksport, ME 04116

Prepared By:
Montrose Air Quality Services LLC
45 Route 46 East, Suite 601
Pine Brook, NJ 07058

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Date: **February 9, 2026**
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DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Flags:	ND	The analyte was not present above the Method Detection Limit
	B	Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte
	H	Sample was analyzed outside of method hold time
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
	P	Field duplicate(s) exceed 30%RPD
	Fe	Field Error. See report narrative for details
	D	Sample duration outside 14 +/- 1 days

Sample results have been obtained that did not meet method requirements. Those results are not included in quarterly and annual statistics. Those results are included in Appendix B attached.

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
DRPNB-1-S-20251204	C68589	1.77		0.393	J	0.905		0.366	J	3.13	B,P
DRPNB-2-S-20251204	C67303	1.9		0.44	J	1.13		0.447	J	3.64	P
DRPNB-2-D-20251204	B16375	2.06		0.481	J	1.02		0.408	J	4.96	P
DRPNB-2-B-20251204	B18856	0.361	J	0.304	ND	0.304	ND	0.304	ND	1.12	P
DRPNB-3-S-20251204	C68619	1.14		0.304	ND	0.618	J	0.304	ND	1.94	B,P
DRPNB-4-S-20251204	C00807	0.863		0.305	ND	0.305	ND	0.305	ND	1.56	B,P
DRPNB-5-S-20251204	C57546	0.689		0.305	ND	0.351	J	0.305	ND	0.897	B,P
DRPNB-6-S-20251204	C57166	0.787		0.305	ND	0.305	ND	0.305	ND	1.18	B,P
DRPNB-7-S-20251204	C70107	0.819		0.304	ND	0.304	ND	0.304	ND	0.874	B,P
DRPNB-8-S-20251204	C01816	0.871		0.304	ND	0.304	ND	0.304	ND	1.4	B,P
DRPNB-9-S-20251204	C55530	0.859		0.324	J	0.655	J	0.304	ND	1.41	B,P
DRPNB-10-S-20251204	C40119	0.952		0.353	J	0.557	J	0.304	ND	1.68	B,P
DRPNB-11-S-20251204	B47105	1.03		0.444	J	0.745		0.304	ND	2.16	B,P
DRPNB-12-S-20251204	C17122	0.778		0.304	ND	0.499	J	0.304	ND	2.27	B,P
DRPNB-13-S-20251204	C69450	0.815		0.304	ND	0.478	J	0.304	ND	1.03	B,P
DRPNB-14-S-20251204	C61796	1.15		0.365	J	0.875		0.313	J	2.2	B,P
DRPNB-15-S-20251204	C43710	3.7		0.739		1.7		0.618	J	7.26	P
DRPNB-15-D-20251204	C57813	3.2		0.57	J	1.52		0.564	J	6.22	P
DRPNB-15-B-20251204	C70739	0.321	J	0.304	ND	0.304	ND	0.304	ND	0.403	J,P
DRPNB-1-S-20251217	C00560	1.63		0.353	J	0.787	J	0.317	J	3.28	
DRPNB-2-S-20251217	C60286	1.2		0.345	J	0.857	J	0.343	J	2.38	
DRPNB-2-D-20251217	C69651	1.23		0.334	J	0.94	J	0.382	J	2.43	
DRPNB-2-B-20251217	C35715	0.209	ND	0.305	ND	0.305	ND	0.305	ND	0.27	ND
DRPNB-3-S-20251217	C57711	1.07		0.305	ND	0.704	J	0.305	ND	2.05	
DRPNB-4-S-20251217	B35511	0.62		0.305	ND	0.305	ND	0.305	ND	0.847	J
DRPNB-5-S-20251217	C01349	0.574		0.305	ND	0.305	ND	0.305	ND	0.718	J
DRPNB-6-S-20251217	B49412	0.559		0.305	ND	0.305	ND	0.305	ND	0.656	J
DRPNB-7-S-20251217	C59964	0.518		0.305	ND	0.305	ND	0.305	ND	0.575	J

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

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	H	Sample was analyzed outside of method hold time
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
	P	Field duplicate(s) exceed 30%RPD
	Fe	Field Error. See report narrative for details
	D	Sample duration outside 14 +/- 1 days

Sample results have been obtained that did not meet method requirements. Those results are not included in quarterly and annual statistics. Those results are included in Appendix B attached.

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
DRPNB-8-S-20251217	C59918	0.313	J	0.305	ND	0.305	ND	0.305	ND	0.311	J
DRPNB-9-S-20251217	C69565	0.576		0.305	ND	0.531	J	0.305	ND	0.891	J
DRPNB-10-S-20251217	C36921	0.633		0.305	ND	0.458	J	0.305	ND	1.03	J
DRPNB-11-S-20251217	B34971	0.792		0.472	J	1.1	J	0.446	J	2.13	
DRPNB-12-S-20251217	C43893	0.588		0.305	ND	0.354	J	0.305	ND	0.89	J
DRPNB-13-S-20251217	C35709	0.496	J	0.305	ND	0.305	ND	0.305	ND	0.658	J
DRPNB-14-S-20251217	C60219	0.845		0.305	ND	0.715	J	0.305	ND	1.71	
DRPNB-15-S-20251217	B37397	3.09		0.627	J	1.59		0.589	J	6.86	
DRPNB-15-D-20251217	C55563	3.18		0.572	J	1.6		0.584	J	7.16	
DRPNB-15-B-20251217	C43700	0.209	ND	0.305	ND	0.305	ND	0.305	ND	0.27	ND
Quarter 4, 2025 Maximum		3.70		0.74		1.7		0.62		7.3	
Quarter 4, 2025 Average		1.05		0.35		0.62		0.34		1.92	
Rolling Annual Maximum		9.59		53.3		229		75.9		17.9	
Rolling Annual Average		1.10		2.40		9.63		3.37		2.63	

DEADRIVER BUCKSPORT 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
DRPNB-1-S-20251204	1	Benzene	Sample	1.77	ug/m3	0.209	ug/m3		Y	12/4/2025	12:03	12/17/2025	14:14
DRPNB-1-S-20251204	1	Ethylbenzene	Sample	0.393	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:03	12/17/2025	14:14
DRPNB-1-S-20251204	1	m-/p-Xylenes	Sample	0.905	ug/m3	0.304	ug/m3		Y	12/4/2025	12:03	12/17/2025	14:14
DRPNB-1-S-20251204	1	o-Xylene	Sample	0.366	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:03	12/17/2025	14:14
DRPNB-1-S-20251204	1	Toluene	Sample	3.13	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	12:03	12/17/2025	14:14
DRPNB-2-S-20251204	2	Benzene	Sample	1.9	ug/m3	0.209	ug/m3		Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-S-20251204	2	Ethylbenzene	Sample	0.44	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-S-20251204	2	m-/p-Xylenes	Sample	1.13	ug/m3	0.304	ug/m3		Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-S-20251204	2	o-Xylene	Sample	0.447	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-S-20251204	2	Toluene	Sample	3.64	ug/m3	0.269	ug/m3	P	Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-D-20251204	2	Benzene	Duplicate	2.06	ug/m3	0.209	ug/m3		Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-D-20251204	2	Ethylbenzene	Duplicate	0.481	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-D-20251204	2	m-/p-Xylenes	Duplicate	1.02	ug/m3	0.304	ug/m3		Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-D-20251204	2	o-Xylene	Duplicate	0.408	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-D-20251204	2	Toluene	Duplicate	4.96	ug/m3	0.269	ug/m3	P	Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-B-20251204	2	Benzene	Blank	0.361	ug/m3	0.209	ug/m3	J	Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-B-20251204	2	Ethylbenzene	Blank	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-B-20251204	2	m-/p-Xylenes	Blank	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-B-20251204	2	o-Xylene	Blank	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	12:05	12/17/2025	14:17
DRPNB-2-B-20251204	2	Toluene	Blank	1.12	ug/m3	0.269	ug/m3	P	Y	12/4/2025	12:05	12/17/2025	14:17
DRPNB-3-S-20251204	3	Benzene	Sample	1.14	ug/m3	0.209	ug/m3		Y	12/4/2025	12:07	12/17/2025	14:22
DRPNB-3-S-20251204	3	Ethylbenzene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	12:07	12/17/2025	14:22
DRPNB-3-S-20251204	3	m-/p-Xylenes	Sample	0.618	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:07	12/17/2025	14:22
DRPNB-3-S-20251204	3	o-Xylene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	12:07	12/17/2025	14:22
DRPNB-3-S-20251204	3	Toluene	Sample	1.94	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	12:07	12/17/2025	14:22
DRPNB-4-S-20251204	4	Benzene	Sample	0.863	ug/m3	0.209	ug/m3		Y	12/4/2025	12:35	12/17/2025	14:25
DRPNB-4-S-20251204	4	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	12:35	12/17/2025	14:25
DRPNB-4-S-20251204	4	m-/p-Xylenes	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	12:35	12/17/2025	14:25
DRPNB-4-S-20251204	4	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	12:35	12/17/2025	14:25
DRPNB-4-S-20251204	4	Toluene	Sample	1.56	ug/m3	0.27	ug/m3	B,P	Y	12/4/2025	12:35	12/17/2025	14:25

DEADRIVER BUCKSPORT 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
DRPNB-5-S-20251204	4	Benzene	Sample	0.689	ug/m3	0.209	ug/m3		Y	12/4/2025	12:36	12/17/2025	14:28
DRPNB-5-S-20251204	5	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	12:36	12/17/2025	14:28
DRPNB-5-S-20251204	5	m-/p-Xylenes	Sample	0.351	ug/m3	0.305	ug/m3	J	Y	12/4/2025	12:36	12/17/2025	14:28
DRPNB-5-S-20251204	5	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	12:36	12/17/2025	14:28
DRPNB-5-S-20251204	5	Toluene	Sample	0.897	ug/m3	0.27	ug/m3	B,P	Y	12/4/2025	12:36	12/17/2025	14:28
DRPNB-6-S-20251204	6	Benzene	Sample	0.787	ug/m3	0.209	ug/m3		Y	12/4/2025	12:37	12/17/2025	14:30
DRPNB-6-S-20251204	6	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	12:37	12/17/2025	14:30
DRPNB-6-S-20251204	6	m-/p-Xylenes	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	12:37	12/17/2025	14:30
DRPNB-6-S-20251204	6	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/4/2025	12:37	12/17/2025	14:30
DRPNB-6-S-20251204	6	Toluene	Sample	1.18	ug/m3	0.27	ug/m3	B,P	Y	12/4/2025	12:37	12/17/2025	14:30
DRPNB-7-S-20251204	7	Benzene	Sample	0.819	ug/m3	0.209	ug/m3		Y	12/4/2025	11:39	12/17/2025	14:32
DRPNB-7-S-20251204	7	Ethylbenzene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:39	12/17/2025	14:32
DRPNB-7-S-20251204	7	m-/p-Xylenes	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:39	12/17/2025	14:32
DRPNB-7-S-20251204	7	o-Xylene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:39	12/17/2025	14:32
DRPNB-7-S-20251204	7	Toluene	Sample	0.874	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	11:39	12/17/2025	14:32
DRPNB-8-S-20251204	8	Benzene	Sample	0.871	ug/m3	0.209	ug/m3		Y	12/4/2025	11:41	12/17/2025	14:34
DRPNB-8-S-20251204	8	Ethylbenzene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:41	12/17/2025	14:34
DRPNB-8-S-20251204	8	m-/p-Xylenes	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:41	12/17/2025	14:34
DRPNB-8-S-20251204	8	o-Xylene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:41	12/17/2025	14:34
DRPNB-8-S-20251204	8	Toluene	Sample	1.4	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	11:41	12/17/2025	14:34
DRPNB-9-S-20251204	8	Benzene	Sample	0.859	ug/m3	0.209	ug/m3		Y	12/4/2025	11:44	12/17/2025	14:37
DRPNB-9-S-20251204	9	Ethylbenzene	Sample	0.324	ug/m3	0.304	ug/m3	J	Y	12/4/2025	11:44	12/17/2025	14:37
DRPNB-9-S-20251204	9	m-/p-Xylenes	Sample	0.655	ug/m3	0.304	ug/m3	J	Y	12/4/2025	11:44	12/17/2025	14:37
DRPNB-9-S-20251204	9	o-Xylene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:44	12/17/2025	14:37
DRPNB-9-S-20251204	9	Toluene	Sample	1.41	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	11:44	12/17/2025	14:37
DRPNB-10-S-20251204	10	Benzene	Sample	0.952	ug/m3	0.209	ug/m3		Y	12/4/2025	11:47	12/17/2025	14:40
DRPNB-10-S-20251204	10	Ethylbenzene	Sample	0.353	ug/m3	0.304	ug/m3	J	Y	12/4/2025	11:47	12/17/2025	14:40
DRPNB-10-S-20251204	10	m-/p-Xylenes	Sample	0.557	ug/m3	0.304	ug/m3	J	Y	12/4/2025	11:47	12/17/2025	14:40
DRPNB-10-S-20251204	10	o-Xylene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:47	12/17/2025	14:40
DRPNB-10-S-20251204	10	Toluene	Sample	1.68	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	11:47	12/17/2025	14:40

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

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DRPNB-11-S-20251204	11	Benzene	Sample	1.03	ug/m3	0.209	ug/m3		Y	12/4/2025	11:50	12/17/2025	14:42
DRPNB-11-S-20251204	11	Ethylbenzene	Sample	0.444	ug/m3	0.304	ug/m3	J	Y	12/4/2025	11:50	12/17/2025	14:42
DRPNB-11-S-20251204	11	m-/p-Xylenes	Sample	0.745	ug/m3	0.304	ug/m3		Y	12/4/2025	11:50	12/17/2025	14:42
DRPNB-11-S-20251204	11	o-Xylene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:50	12/17/2025	14:42
DRPNB-11-S-20251204	11	Toluene	Sample	2.16	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	11:50	12/17/2025	14:42
DRPNB-12-S-20251204	12	Benzene	Sample	0.778	ug/m3	0.209	ug/m3		Y	12/4/2025	11:53	12/17/2025	14:44
DRPNB-12-S-20251204	12	Ethylbenzene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:53	12/17/2025	14:44
DRPNB-12-S-20251204	12	m-/p-Xylenes	Sample	0.499	ug/m3	0.304	ug/m3	J	Y	12/4/2025	11:53	12/17/2025	14:44
DRPNB-12-S-20251204	12	o-Xylene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:53	12/17/2025	14:44
DRPNB-12-S-20251204	12	Toluene	Sample	2.27	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	11:53	12/17/2025	14:44
DRPNB-13-S-20251204	12	Benzene	Sample	0.815	ug/m3	0.209	ug/m3		Y	12/4/2025	11:56	12/17/2025	14:48
DRPNB-13-S-20251204	13	Ethylbenzene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:56	12/17/2025	14:48
DRPNB-13-S-20251204	13	m-/p-Xylenes	Sample	0.478	ug/m3	0.304	ug/m3	J	Y	12/4/2025	11:56	12/17/2025	14:48
DRPNB-13-S-20251204	13	o-Xylene	Sample	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	11:56	12/17/2025	14:48
DRPNB-13-S-20251204	13	Toluene	Sample	1.03	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	11:56	12/17/2025	14:48
DRPNB-14-S-20251204	14	Benzene	Sample	1.15	ug/m3	0.208	ug/m3		Y	12/4/2025	11:58	12/17/2025	14:53
DRPNB-14-S-20251204	14	Ethylbenzene	Sample	0.365	ug/m3	0.304	ug/m3	J	Y	12/4/2025	11:58	12/17/2025	14:53
DRPNB-14-S-20251204	14	m-/p-Xylenes	Sample	0.875	ug/m3	0.304	ug/m3		Y	12/4/2025	11:58	12/17/2025	14:53
DRPNB-14-S-20251204	14	o-Xylene	Sample	0.313	ug/m3	0.304	ug/m3	J	Y	12/4/2025	11:58	12/17/2025	14:53
DRPNB-14-S-20251204	14	Toluene	Sample	2.2	ug/m3	0.269	ug/m3	B,P	Y	12/4/2025	11:58	12/17/2025	14:53
DRPNB-15-S-20251204	15	Benzene	Sample	3.7	ug/m3	0.208	ug/m3		Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-S-20251204	15	Ethylbenzene	Sample	0.739	ug/m3	0.304	ug/m3		Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-S-20251204	15	m-/p-Xylenes	Sample	1.7	ug/m3	0.304	ug/m3		Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-S-20251204	15	o-Xylene	Sample	0.618	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-S-20251204	15	Toluene	Sample	7.26	ug/m3	0.269	ug/m3	P	Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-D-20251204	15	Benzene	Duplicate	3.2	ug/m3	0.208	ug/m3		Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-D-20251204	15	Ethylbenzene	Duplicate	0.57	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-D-20251204	15	m-/p-Xylenes	Duplicate	1.52	ug/m3	0.304	ug/m3		Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-D-20251204	15	o-Xylene	Duplicate	0.564	ug/m3	0.304	ug/m3	J	Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-D-20251204	15	Toluene	Duplicate	6.22	ug/m3	0.269	ug/m3	P	Y	12/4/2025	12:01	12/17/2025	14:58

DEADRIVER BUCKSPORT 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
DRPNB-15-B-20251204	15	Benzene	Blank	0.321	ug/m3	0.208	ug/m3	J	Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-B-20251204	15	Ethylbenzene	Blank	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-B-20251204	15	m-/p-Xylenes	Blank	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-B-20251204	15	o-Xylene	Blank	<0.304	ug/m3	0.304	ug/m3	ND	N	12/4/2025	12:01	12/17/2025	14:58
DRPNB-15-B-20251204	15	Toluene	Blank	0.403	ug/m3	0.269	ug/m3	J,P	Y	12/4/2025	12:01	12/17/2025	14:58
DRPNB-1-S-20251217	1	Benzene	Sample	1.63	ug/m3	0.209	ug/m3		Y	12/17/2025	14:14	12/30/2025	14:30
DRPNB-1-S-20251217	1	Ethylbenzene	Sample	0.353	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:14	12/30/2025	14:30
DRPNB-1-S-20251217	1	m-/p-Xylenes	Sample	0.787	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:14	12/30/2025	14:30
DRPNB-1-S-20251217	1	o-Xylene	Sample	0.317	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:14	12/30/2025	14:30
DRPNB-1-S-20251217	1	Toluene	Sample	3.28	ug/m3	0.27	ug/m3		Y	12/17/2025	14:14	12/30/2025	14:30
DRPNB-2-S-20251217	2	Benzene	Sample	1.2	ug/m3	0.209	ug/m3		Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-S-20251217	2	Ethylbenzene	Sample	0.345	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-S-20251217	2	m-/p-Xylenes	Sample	0.857	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-S-20251217	2	o-Xylene	Sample	0.343	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-S-20251217	2	Toluene	Sample	2.38	ug/m3	0.27	ug/m3		Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-D-20251217	2	Benzene	Duplicate	1.23	ug/m3	0.209	ug/m3		Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-D-20251217	2	Ethylbenzene	Duplicate	0.334	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-D-20251217	2	m-/p-Xylenes	Duplicate	0.94	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-D-20251217	2	o-Xylene	Duplicate	0.382	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-D-20251217	2	Toluene	Duplicate	2.43	ug/m3	0.27	ug/m3		Y	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-B-20251217	2	Benzene	Blank	<0.209	ug/m3	0.209	ug/m3	ND	N	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-B-20251217	2	Ethylbenzene	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-B-20251217	2	m-/p-Xylenes	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-B-20251217	2	o-Xylene	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:17	12/30/2025	14:33
DRPNB-2-B-20251217	2	Toluene	Blank	<0.27	ug/m3	0.27	ug/m3	ND	N	12/17/2025	14:17	12/30/2025	14:33
DRPNB-3-S-20251217	3	Benzene	Sample	1.07	ug/m3	0.209	ug/m3		Y	12/17/2025	14:22	12/30/2025	14:36
DRPNB-3-S-20251217	3	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:22	12/30/2025	14:36
DRPNB-3-S-20251217	3	m-/p-Xylenes	Sample	0.704	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:22	12/30/2025	14:36
DRPNB-3-S-20251217	3	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:22	12/30/2025	14:36
DRPNB-3-S-20251217	3	Toluene	Sample	2.05	ug/m3	0.27	ug/m3		Y	12/17/2025	14:22	12/30/2025	14:36

DEADRIVER BUCKSPORT 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
DRPNB-4-S-20251217	4	Benzene	Sample	0.62	ug/m3	0.209	ug/m3		Y	12/17/2025	14:25	12/30/2025	14:42
DRPNB-4-S-20251217	4	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:25	12/30/2025	14:42
DRPNB-4-S-20251217	4	m-/p-Xylenes	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:25	12/30/2025	14:42
DRPNB-4-S-20251217	4	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:25	12/30/2025	14:42
DRPNB-4-S-20251217	4	Toluene	Sample	0.847	ug/m3	0.27	ug/m3	J	Y	12/17/2025	14:25	12/30/2025	14:42
DRPNB-5-S-20251217	5	Benzene	Sample	0.574	ug/m3	0.209	ug/m3		Y	12/17/2025	14:28	12/30/2025	14:43
DRPNB-5-S-20251217	5	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:28	12/30/2025	14:43
DRPNB-5-S-20251217	5	m-/p-Xylenes	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:28	12/30/2025	14:43
DRPNB-5-S-20251217	5	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:28	12/30/2025	14:43
DRPNB-5-S-20251217	5	Toluene	Sample	0.718	ug/m3	0.27	ug/m3	J	Y	12/17/2025	14:28	12/30/2025	14:43
DRPNB-6-S-20251217	6	Benzene	Sample	0.559	ug/m3	0.209	ug/m3		Y	12/17/2025	14:30	12/30/2025	14:45
DRPNB-6-S-20251217	6	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:30	12/30/2025	14:45
DRPNB-6-S-20251217	6	m-/p-Xylenes	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:30	12/30/2025	14:45
DRPNB-6-S-20251217	6	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:30	12/30/2025	14:45
DRPNB-6-S-20251217	6	Toluene	Sample	0.656	ug/m3	0.27	ug/m3	J	Y	12/17/2025	14:30	12/30/2025	14:45
DRPNB-7-S-20251217	7	Benzene	Sample	0.518	ug/m3	0.209	ug/m3		Y	12/17/2025	14:32	12/30/2025	14:47
DRPNB-7-S-20251217	7	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:32	12/30/2025	14:47
DRPNB-7-S-20251217	7	m-/p-Xylenes	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:32	12/30/2025	14:47
DRPNB-7-S-20251217	7	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:32	12/30/2025	14:47
DRPNB-7-S-20251217	7	Toluene	Sample	0.575	ug/m3	0.27	ug/m3	J	Y	12/17/2025	14:32	12/30/2025	14:47
DRPNB-8-S-20251217	8	Benzene	Sample	0.313	ug/m3	0.209	ug/m3	J	Y	12/17/2025	14:34	12/30/2025	14:50
DRPNB-8-S-20251217	8	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:34	12/30/2025	14:50
DRPNB-8-S-20251217	8	m-/p-Xylenes	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:34	12/30/2025	14:50
DRPNB-8-S-20251217	8	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:34	12/30/2025	14:50
DRPNB-8-S-20251217	8	Toluene	Sample	0.311	ug/m3	0.27	ug/m3	J	Y	12/17/2025	14:34	12/30/2025	14:50
DRPNB-9-S-20251217	9	Benzene	Sample	0.576	ug/m3	0.209	ug/m3		Y	12/17/2025	14:37	12/30/2025	14:52
DRPNB-9-S-20251217	9	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:37	12/30/2025	14:52
DRPNB-9-S-20251217	9	m-/p-Xylenes	Sample	0.531	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:37	12/30/2025	14:52
DRPNB-9-S-20251217	9	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:37	12/30/2025	14:52
DRPNB-9-S-20251217	9	Toluene	Sample	0.891	ug/m3	0.27	ug/m3	J	Y	12/17/2025	14:37	12/30/2025	14:52

DEADRIVER BUCKSPORT 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
DRPNB-10-S-20251217	10	Benzene	Sample	0.633	ug/m3	0.209	ug/m3		Y	12/17/2025	14:40	12/30/2025	14:55
DRPNB-10-S-20251217	10	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:40	12/30/2025	14:55
DRPNB-10-S-20251217	10	m-/p-Xylenes	Sample	0.458	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:40	12/30/2025	14:55
DRPNB-10-S-20251217	10	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:40	12/30/2025	14:55
DRPNB-10-S-20251217	10	Toluene	Sample	1.03	ug/m3	0.27	ug/m3	J	Y	12/17/2025	14:40	12/30/2025	14:55
DRPNB-11-S-20251217	11	Benzene	Sample	0.792	ug/m3	0.209	ug/m3		Y	12/17/2025	14:42	12/30/2025	14:57
DRPNB-11-S-20251217	11	Ethylbenzene	Sample	0.472	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:42	12/30/2025	14:57
DRPNB-11-S-20251217	11	m-/p-Xylenes	Sample	1.1	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:42	12/30/2025	14:57
DRPNB-11-S-20251217	11	o-Xylene	Sample	0.446	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:42	12/30/2025	14:57
DRPNB-11-S-20251217	11	Toluene	Sample	2.13	ug/m3	0.27	ug/m3		Y	12/17/2025	14:42	12/30/2025	14:57
DRPNB-12-S-20251217	12	Benzene	Sample	0.588	ug/m3	0.209	ug/m3		Y	12/17/2025	14:44	12/30/2025	14:59
DRPNB-12-S-20251217	12	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:44	12/30/2025	14:59
DRPNB-12-S-20251217	12	m-/p-Xylenes	Sample	0.354	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:44	12/30/2025	14:59
DRPNB-12-S-20251217	12	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:44	12/30/2025	14:59
DRPNB-12-S-20251217	12	Toluene	Sample	0.89	ug/m3	0.27	ug/m3	J	Y	12/17/2025	14:44	12/30/2025	14:59
DRPNB-13-S-20251217	13	Benzene	Sample	0.496	ug/m3	0.209	ug/m3	J	Y	12/17/2025	14:48	12/30/2025	15:03
DRPNB-13-S-20251217	13	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:48	12/30/2025	15:03
DRPNB-13-S-20251217	13	m-/p-Xylenes	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:48	12/30/2025	15:03
DRPNB-13-S-20251217	13	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:48	12/30/2025	15:03
DRPNB-13-S-20251217	13	Toluene	Sample	0.658	ug/m3	0.27	ug/m3	J	Y	12/17/2025	14:48	12/30/2025	15:03
DRPNB-14-S-20251217	14	Benzene	Sample	0.845	ug/m3	0.209	ug/m3		Y	12/17/2025	14:53	12/30/2025	15:06
DRPNB-14-S-20251217	14	Ethylbenzene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:53	12/30/2025	15:06
DRPNB-14-S-20251217	14	m-/p-Xylenes	Sample	0.715	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:53	12/30/2025	15:06
DRPNB-14-S-20251217	14	o-Xylene	Sample	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:53	12/30/2025	15:06
DRPNB-14-S-20251217	14	Toluene	Sample	1.71	ug/m3	0.27	ug/m3		Y	12/17/2025	14:53	12/30/2025	15:06
DRPNB-15-S-20251217	15	Benzene	Sample	3.09	ug/m3	0.209	ug/m3		Y	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-S-20251217	15	Ethylbenzene	Sample	0.627	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-S-20251217	15	m-/p-Xylenes	Sample	1.59	ug/m3	0.305	ug/m3		Y	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-S-20251217	15	o-Xylene	Sample	0.589	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-S-20251217	15	Toluene	Sample	6.86	ug/m3	0.27	ug/m3		Y	12/17/2025	14:58	12/30/2025	15:11

DEADRIVER BUCKSPORT 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
DRPNB-15-D-20251217	15	Benzene	Duplicate	3.18	ug/m3	0.209	ug/m3		Y	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-D-20251217	15	Ethylbenzene	Duplicate	0.572	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-D-20251217	15	m-/p-Xylenes	Duplicate	1.6	ug/m3	0.305	ug/m3		Y	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-D-20251217	15	o-Xylene	Duplicate	0.584	ug/m3	0.305	ug/m3	J	Y	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-D-20251217	15	Toluene	Duplicate	7.16	ug/m3	0.27	ug/m3		Y	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-B-20251217	15	Benzene	Blank	<0.209	ug/m3	0.209	ug/m3	ND	N	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-B-20251217	15	Ethylbenzene	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-B-20251217	15	m-/p-Xylenes	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-B-20251217	15	o-Xylene	Blank	<0.305	ug/m3	0.305	ug/m3	ND	N	12/17/2025	14:58	12/30/2025	15:11
DRPNB-15-B-20251217	15	Toluene	Blank	<0.27	ug/m3	0.27	ug/m3	ND	N	12/17/2025	14:58	12/30/2025	15:11

FLM DATA FLAG ABBREVIATIONS - EPA METHOD 325B	
FLAG	**EXPLANATION**
ND	The analyte was not present above the Method Detection Limit
B	Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte
H	Sample was analyzed outside of method hold time
J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
P	Field duplicate(s) exceed 30%RPD
Fe	Field Error. See report narrative for details
D	Sample duration outside 14 +/- 1 days

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.

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/4/25 12:00 to 12/17/25 14:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
12/4/25 12:00	2.8	263	0.2	999
12/4/25 13:00	6.0	312	-0.9	999
12/4/25 14:00	6.6	322	-2.0	1000
12/4/25 15:00	6.0	328	-3.3	1001
12/4/25 16:00	7.2	312	-4.2	1002
12/4/25 17:00	4.4	298	-5.8	1004
12/4/25 18:00	6.1	301	-7.2	1005
12/4/25 19:00	8.4	303	-9.4	1007
12/4/25 20:00	7.6	301	-11.2	1008
12/4/25 21:00	5.9	306	-12.4	1010
12/4/25 22:00	7.6	307	-13.8	1011
12/4/25 23:00	6.9	306	-14.6	1012
12/5/25 0:00	4.9	315	-15.6	1013
12/5/25 1:00	3.4	301	-16.0	1014
12/5/25 2:00	2.6	278	-16.2	1015
12/5/25 3:00	2.8	288	-16.2	1016
12/5/25 4:00	2.3	265	-17.0	1016
12/5/25 5:00	2.0	259	-17.1	1016
12/5/25 6:00	1.9	280	-17.2	1017
12/5/25 7:00	1.8	265	-17.2	1018
12/5/25 8:00	2.5	285	-15.7	1018
12/5/25 9:00	2.3	293	-13.8	1018
12/5/25 10:00	2.2	230	-12.4	1017
12/5/25 11:00	1.7	247	-11.1	1017
12/5/25 12:00	2.2	249	-10.4	1016
12/5/25 13:00	1.9	231	-9.0	1015
12/5/25 14:00	1.5	20	-8.7	1014
12/5/25 15:00	2.7	184	-8.9	1014
12/5/25 16:00	0.0	140	-11.9	1013
12/5/25 17:00	1.5	193	-13.1	1013
12/5/25 18:00	ND	ND	-14.9	1012
12/5/25 19:00	1.5	10	-13.3	1011
12/5/25 20:00	1.5	360	-13.2	1011
12/5/25 21:00	0.0	210	-14.1	1011
12/5/25 22:00	ND	ND	-15.7	1011
12/5/25 23:00	ND	ND	-17.1	1010
12/6/25 0:00	1.5	340	-17.6	1009
12/6/25 1:00	1.5	347	-17.1	1009
12/6/25 2:00	1.9	336	-17.2	1008
12/6/25 3:00	1.1	243	-17.9	1008
12/6/25 4:00	1.5	183	-16.9	1008
12/6/25 5:00	1.5	210	-16.0	1008
12/6/25 6:00	1.0	307	-14.8	1007

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/4/25 12:00 to 12/17/25 14:00)

12/6/25 7:00	1.9	8	-13.8	1007
12/6/25 8:00	2.0	339	-12.7	1007
12/6/25 9:00	1.6	336	-11.4	1007
12/6/25 10:00	1.8	333	-9.8	1006
12/6/25 11:00	ND	ND	-9.1	1005
12/6/25 12:00	ND	ND	-8.8	1005
12/6/25 13:00	ND	ND	-8.0	1004
12/6/25 14:00	1.5	320	-7.4	1003
12/6/25 15:00	1.5	340	-7.0	1003
12/6/25 16:00	ND	ND	-6.5	1003
12/6/25 17:00	1.5	328	-6.7	1003
12/6/25 18:00	ND	ND	-6.1	1003
12/6/25 19:00	0.8	285	-6.0	1003
12/6/25 20:00	1.7	299	-6.1	1004
12/6/25 21:00	1.5	340	-6.1	1003
12/6/25 22:00	ND	ND	-6.0	1003
12/6/25 23:00	ND	ND	-6.4	1004
12/7/25 0:00	1.5	168	-7.6	1003
12/7/25 1:00	1.5	260	-10.0	1004
12/7/25 2:00	ND	ND	-11.6	1005
12/7/25 3:00	ND	ND	-12.4	1006
12/7/25 4:00	2.3	291	-9.9	1007
12/7/25 5:00	2.3	264	-8.6	1008
12/7/25 6:00	1.5	240	-10.3	1009
12/7/25 7:00	1.7	324	-11.0	1009
12/7/25 8:00	3.0	302	-6.7	1010
12/7/25 9:00	4.0	314	-4.8	1011
12/7/25 10:00	3.4	294	-4.2	1011
12/7/25 11:00	3.6	304	-4.0	1010
12/7/25 12:00	3.3	306	-3.7	1010
12/7/25 13:00	2.7	309	-3.2	1010
12/7/25 14:00	1.7	310	-3.7	1010
12/7/25 15:00	1.7	321	-4.1	1010
12/7/25 16:00	ND	ND	-4.3	1009
12/7/25 17:00	2.5	41	-4.3	1009
12/7/25 18:00	2.4	57	-4.1	1009
12/7/25 19:00	2.3	103	-5.1	1008
12/7/25 20:00	1.8	95	-6.0	1007
12/7/25 21:00	1.9	95	-6.0	1006
12/7/25 22:00	2.6	90	-6.1	1006
12/7/25 23:00	2.5	77	-6.1	1005
12/8/25 0:00	2.2	77	-6.8	1004
12/8/25 1:00	4.6	355	-6.9	1004
12/8/25 2:00	5.9	350	-7.1	1004
12/8/25 3:00	5.6	330	-7.7	1005
12/8/25 4:00	6.9	316	-8.0	1006

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/4/25 12:00 to 12/17/25 14:00)

12/8/25 5:00	5.1	304	-8.9	1007
12/8/25 6:00	4.5	298	-10.5	1008
12/8/25 7:00	4.9	302	-11.1	1010
12/8/25 8:00	4.8	307	-11.1	1011
12/8/25 9:00	6.1	315	-11.0	1012
12/8/25 10:00	6.9	317	-10.3	1013
12/8/25 11:00	8.0	318	-9.3	1013
12/8/25 12:00	7.8	317	-9.1	1012
12/8/25 13:00	5.7	317	-9.0	1012
12/8/25 14:00	5.8	315	-9.1	1013
12/8/25 15:00	2.2	294	-10.1	1014
12/8/25 16:00	2.5	294	-11.2	1014
12/8/25 17:00	3.2	297	-12.1	1015
12/8/25 18:00	3.5	301	-12.6	1016
12/8/25 19:00	3.3	298	-13.1	1016
12/8/25 20:00	2.4	264	-14.0	1016
12/8/25 21:00	1.8	266	-15.8	1016
12/8/25 22:00	1.5	295	-17.6	1016
12/8/25 23:00	1.5	278	-19.8	1015
12/9/25 0:00	ND	ND	-21.0	1015
12/9/25 1:00	1.5	240	-22.2	1015
12/9/25 2:00	1.6	249	-22.4	1015
12/9/25 3:00	1.9	263	-21.0	1014
12/9/25 4:00	1.3	258	-23.9	1014
12/9/25 5:00	1.8	267	-23.1	1014
12/9/25 6:00	1.4	271	-22.6	1014
12/9/25 7:00	3.0	260	-18.9	1014
12/9/25 8:00	2.6	255	-17.4	1015
12/9/25 9:00	2.9	262	-14.6	1014
12/9/25 10:00	2.9	274	-12.1	1014
12/9/25 11:00	2.9	277	-10.3	1013
12/9/25 12:00	2.9	274	-8.5	1012
12/9/25 13:00	2.3	246	-8.0	1011
12/9/25 14:00	ND	ND	-8.2	1011
12/9/25 15:00	1.4	269	-10.4	1011
12/9/25 16:00	1.6	256	-9.5	1010
12/9/25 17:00	1.7	149	-10.8	1010
12/9/25 18:00	2.5	141	-11.0	1009
12/9/25 19:00	1.7	145	-12.4	1009
12/9/25 20:00	2.3	149	-11.5	1008
12/9/25 21:00	1.5	170	-11.7	1007
12/9/25 22:00	ND	ND	-12.0	1006
12/9/25 23:00	ND	ND	-11.7	1005
12/10/25 0:00	1.4	161	-9.9	1004
12/10/25 1:00	1.8	129	-9.1	1003
12/10/25 2:00	1.5	195	-8.5	1002

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/4/25 12:00 to 12/17/25 14:00)

12/10/25 3:00	1.6	174	-8.1	1001
12/10/25 4:00	1.5	228	-8.0	1001
12/10/25 5:00	ND	ND	-8.5	1001
12/10/25 6:00	ND	ND	-9.1	1000
12/10/25 7:00	ND	ND	-9.0	1000
12/10/25 8:00	1.5	340	-8.1	1000
12/10/25 9:00	ND	ND	-6.5	1000
12/10/25 10:00	ND	ND	-4.2	999
12/10/25 11:00	ND	ND	-2.5	997
12/10/25 12:00	1.7	31	-1.8	996
12/10/25 13:00	2.5	64	-1.2	995
12/10/25 14:00	1.7	46	-1.1	994
12/10/25 15:00	1.7	46	-2.0	993
12/10/25 16:00	2.5	71	-1.5	991
12/10/25 17:00	2.2	84	-0.3	990
12/10/25 18:00	1.8	79	0.9	988
12/10/25 19:00	2.3	211	1.5	986
12/10/25 20:00	2.5	222	2.9	985
12/10/25 21:00	2.9	218	3.9	984
12/10/25 22:00	3.3	218	3.7	984
12/10/25 23:00	2.9	210	3.0	983
12/11/25 0:00	2.2	217	2.5	982
12/11/25 1:00	2.1	219	1.9	982
12/11/25 2:00	1.6	243	1.8	981
12/11/25 3:00	1.6	231	1.4	982
12/11/25 4:00	1.7	229	1.0	981
12/11/25 5:00	1.5	239	1.0	981
12/11/25 6:00	1.8	226	1.0	981
12/11/25 7:00	2.9	219	1.0	981
12/11/25 8:00	3.1	236	1.0	982
12/11/25 9:00	5.1	270	0.6	983
12/11/25 10:00	4.4	274	-0.6	984
12/11/25 11:00	4.7	279	-0.3	984
12/11/25 12:00	5.9	271	0.0	984
12/11/25 13:00	5.3	268	-0.7	984
12/11/25 14:00	4.5	282	-1.7	985
12/11/25 15:00	4.4	287	-2.2	986
12/11/25 16:00	4.6	283	-3.5	986
12/11/25 17:00	3.8	284	-4.7	987
12/11/25 18:00	4.5	266	-6.0	988
12/11/25 19:00	6.6	267	-6.8	989
12/11/25 20:00	6.7	258	-7.8	989
12/11/25 21:00	5.5	257	-8.7	989
12/11/25 22:00	4.7	245	-9.0	989
12/11/25 23:00	4.0	241	-9.0	989
12/12/25 0:00	5.8	241	-8.9	989

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/4/25 12:00 to 12/17/25 14:00)

12/12/25 1:00	6.4	242	-8.9	989
12/12/25 2:00	5.8	239	-9.0	989
12/12/25 3:00	4.7	246	-9.0	989
12/12/25 4:00	5.2	243	-9.0	990
12/12/25 5:00	5.6	239	-8.1	990
12/12/25 6:00	6.1	236	-8.0	990
12/12/25 7:00	5.4	247	-7.8	991
12/12/25 8:00	5.9	252	-6.9	991
12/12/25 9:00	6.8	271	-6.0	992
12/12/25 10:00	6.3	266	-5.9	992
12/12/25 11:00	6.9	266	-4.7	992
12/12/25 12:00	6.7	264	-4.0	993
12/12/25 13:00	5.8	271	-3.7	993
12/12/25 14:00	6.5	272	-3.8	994
12/12/25 15:00	5.6	281	-4.0	995
12/12/25 16:00	4.2	283	-4.9	997
12/12/25 17:00	6.1	293	-5.0	999
12/12/25 18:00	4.6	278	-5.1	1000
12/12/25 19:00	3.2	268	-6.0	1001
12/12/25 20:00	2.4	273	-6.0	1002
12/12/25 21:00	3.3	288	-6.0	1003
12/12/25 22:00	3.3	287	-6.0	1004
12/12/25 23:00	2.5	281	-6.2	1005
12/13/25 0:00	2.4	280	-6.5	1005
12/13/25 1:00	1.8	261	-7.2	1006
12/13/25 2:00	2.1	214	-9.1	1007
12/13/25 3:00	1.3	255	-9.6	1008
12/13/25 4:00	1.5	222	-10.1	1008
12/13/25 5:00	1.8	222	-11.3	1009
12/13/25 6:00	1.5	203	-12.5	1009
12/13/25 7:00	1.7	214	-11.2	1010
12/13/25 8:00	0.9	183	-9.1	1010
12/13/25 9:00	1.1	218	-6.8	1011
12/13/25 10:00	2.0	152	-4.8	1010
12/13/25 11:00	1.9	184	-3.8	1010
12/13/25 12:00	2.4	200	-3.0	1009
12/13/25 13:00	2.6	200	-2.6	1008
12/13/25 14:00	1.7	166	-2.1	1008
12/13/25 15:00	1.3	122	-2.9	1008
12/13/25 16:00	2.0	126	-3.2	1007
12/13/25 17:00	3.0	136	-2.9	1007
12/13/25 18:00	1.8	176	-3.1	1007
12/13/25 19:00	1.8	196	-3.1	1007
12/13/25 20:00	1.5	180	-5.1	1007
12/13/25 21:00	1.5	190	-6.2	1007
12/13/25 22:00	ND	ND	-6.0	1007

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/4/25 12:00 to 12/17/25 14:00)

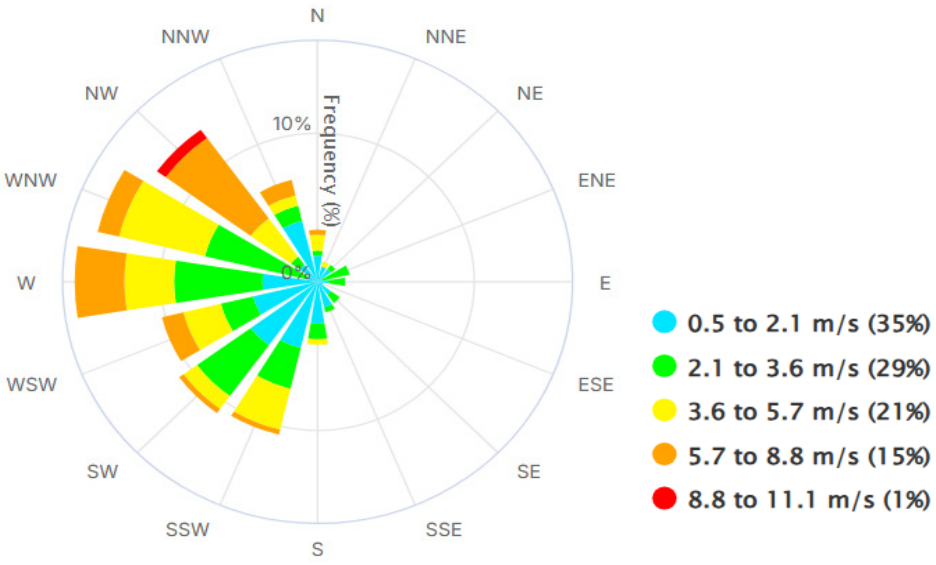
12/13/25 23:00	ND	ND	-5.8	1007
12/14/25 0:00	ND	ND	-6.6	1007
12/14/25 1:00	1.0	235	-6.1	1007
12/14/25 2:00	1.5	50	-6.0	1008
12/14/25 3:00	ND	ND	-6.0	1007
12/14/25 4:00	ND	ND	-6.0	1007
12/14/25 5:00	1.3	358	-6.0	1007
12/14/25 6:00	1.5	230	-6.3	1007
12/14/25 7:00	1.8	356	-7.0	1007
12/14/25 8:00	2.4	334	-7.0	1007
12/14/25 9:00	1.6	328	-6.0	1008
12/14/25 10:00	1.5	20	-5.0	1007
12/14/25 11:00	2.1	349	-3.9	1006
12/14/25 12:00	2.5	343	-3.0	1005
12/14/25 13:00	3.4	2	-3.0	1005
12/14/25 14:00	3.9	13	-2.8	1005
12/14/25 15:00	4.3	351	-3.0	1004
12/14/25 16:00	4.1	351	-3.8	1004
12/14/25 17:00	4.2	340	-5.3	1004
12/14/25 18:00	6.2	336	-5.8	1005
12/14/25 19:00	6.3	335	-6.2	1005
12/14/25 20:00	4.7	312	-6.7	1005
12/14/25 21:00	5.9	311	-7.6	1004
12/14/25 22:00	5.6	308	-8.9	1004
12/14/25 23:00	4.6	303	-10.1	1003
12/15/25 0:00	4.3	303	-10.1	1002
12/15/25 1:00	4.8	308	-10.4	1002
12/15/25 2:00	4.6	311	-10.1	1002
12/15/25 3:00	4.9	306	-11.0	1002
12/15/25 4:00	5.9	308	-11.0	1002
12/15/25 5:00	5.9	308	-11.0	1003
12/15/25 6:00	4.7	301	-11.2	1004
12/15/25 7:00	4.7	299	-11.8	1005
12/15/25 8:00	4.5	294	-11.0	1005
12/15/25 9:00	4.7	293	-10.0	1005
12/15/25 10:00	4.1	277	-8.7	1005
12/15/25 11:00	7.9	312	-6.4	1003
12/15/25 12:00	9.6	309	-6.0	1003
12/15/25 13:00	9.0	308	-6.2	1003
12/15/25 14:00	8.5	306	-6.9	1004
12/15/25 15:00	7.0	307	-7.0	1004
12/15/25 16:00	4.3	301	-7.9	1005
12/15/25 17:00	4.0	302	-8.5	1006
12/15/25 18:00	2.9	272	-9.1	1006
12/15/25 19:00	2.1	238	-9.1	1007
12/15/25 20:00	2.4	281	-9.0	1007

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/4/25 12:00 to 12/17/25 14:00)

12/15/25 21:00	2.9	291	-9.0	1007
12/15/25 22:00	2.9	284	-9.0	1008
12/15/25 23:00	3.5	299	-9.0	1008
12/16/25 0:00	3.0	285	-9.2	1008
12/16/25 1:00	2.2	282	-10.3	1009
12/16/25 2:00	2.1	269	-11.1	1009
12/16/25 3:00	1.7	216	-11.8	1010
12/16/25 4:00	1.8	197	-12.0	1010
12/16/25 5:00	1.5	230	-11.4	1011
12/16/25 6:00	2.1	211	-10.6	1012
12/16/25 7:00	1.8	226	-11.7	1012
12/16/25 8:00	2.0	202	-9.3	1013
12/16/25 9:00	1.7	211	-7.2	1013
12/16/25 10:00	1.4	217	-5.0	1013
12/16/25 11:00	2.4	237	-2.7	1012
12/16/25 12:00	3.1	224	-1.6	1011
12/16/25 13:00	3.5	241	-0.9	1011
12/16/25 14:00	3.7	221	-0.2	1011
12/16/25 15:00	2.9	214	-1.1	1011
12/16/25 16:00	2.1	205	-2.5	1011
12/16/25 17:00	2.0	197	-3.7	1011
12/16/25 18:00	2.0	196	-4.1	1010
12/16/25 19:00	2.2	178	-5.3	1010
12/16/25 20:00	2.6	178	-4.9	1009
12/16/25 21:00	2.5	200	-3.7	1009
12/16/25 22:00	3.4	196	-3.8	1008
12/16/25 23:00	3.9	188	-3.1	1007
12/17/25 0:00	5.0	200	-2.3	1006
12/17/25 1:00	5.3	193	-2.0	1006
12/17/25 2:00	4.3	191	-2.0	1005
12/17/25 3:00	3.0	215	-2.0	1003
12/17/25 4:00	3.7	207	-1.7	1002
12/17/25 5:00	4.6	205	-1.0	1002
12/17/25 6:00	2.9	216	-1.0	1001
12/17/25 7:00	3.1	208	-1.1	1001
12/17/25 8:00	4.7	208	-0.5	1000
12/17/25 9:00	5.2	203	0.8	1000
12/17/25 10:00	6.4	200	1.1	999
12/17/25 11:00	5.5	213	2.0	997
12/17/25 12:00	4.4	213	2.4	997
12/17/25 13:00	4.1	235	2.5	997
12/17/25 14:00	3.2	239	2.1	997

BGR Wind Rose 12/4/25 12:00 - 12/17/25 14:00



DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/17/25 14:00 to 12/30/25 14:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
12/17/25 14:00	3.2	239	2.1	997
12/17/25 15:00	1.9	224	2.0	997
12/17/25 16:00	1.7	235	1.5	998
12/17/25 17:00	1.8	204	1.3	998
12/17/25 18:00	2.2	206	2.0	999
12/17/25 19:00	1.7	218	2.0	1000
12/17/25 20:00	2.1	171	1.7	1001
12/17/25 21:00	2.5	253	2.8	1002
12/17/25 22:00	2.4	264	3.4	1005
12/17/25 23:00	2.6	272	3.0	1006
12/18/25 0:00	2.5	274	3.0	1008
12/18/25 1:00	2.4	276	2.0	1010
12/18/25 2:00	3.1	305	1.5	1011
12/18/25 3:00	2.1	320	-1.6	1012
12/18/25 4:00	1.8	293	-2.5	1013
12/18/25 5:00	1.5	250	-2.4	1016
12/18/25 6:00	1.5	224	-5.4	1017
12/18/25 7:00	1.5	168	-5.4	1018
12/18/25 8:00	1.8	190	-3.5	1019
12/18/25 9:00	2.1	191	-0.4	1020
12/18/25 10:00	2.6	183	1.8	1018
12/18/25 11:00	3.2	179	3.1	1018
12/18/25 12:00	5.0	183	4.3	1018
12/18/25 13:00	5.4	184	4.7	1017
12/18/25 14:00	4.8	184	4.8	1018
12/18/25 15:00	4.4	167	4.0	1017
12/18/25 16:00	5.8	179	3.9	1017
12/18/25 17:00	6.4	189	3.9	1016
12/18/25 18:00	5.1	179	3.0	1016
12/18/25 19:00	6.1	189	3.9	1016
12/18/25 20:00	6.4	190	4.0	1015
12/18/25 21:00	6.8	185	4.2	1014
12/18/25 22:00	4.4	187	4.8	1014
12/18/25 23:00	4.0	177	4.9	1013
12/19/25 0:00	4.6	184	5.5	1011
12/19/25 1:00	4.9	178	5.9	1010
12/19/25 2:00	5.4	192	6.0	1009
12/19/25 3:00	5.4	183	6.9	1008
12/19/25 4:00	6.1	175	7.7	1006
12/19/25 5:00	6.1	168	8.0	1005
12/19/25 6:00	7.7	170	8.1	1003
12/19/25 7:00	6.0	176	8.2	1002
12/19/25 8:00	6.9	177	9.0	1000

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/17/25 14:00 to 12/30/25 14:00)

12/19/25 9:00	5.7	178	9.9	999
12/19/25 10:00	7.8	179	11.0	996
12/19/25 11:00	10.1	179	11.4	993
12/19/25 12:00	10.0	176	12.6	990
12/19/25 13:00	12.1	168	13.1	986
12/19/25 14:00	13.8	168	13.0	982
12/19/25 15:00	15.9	175	13.5	979
12/19/25 16:00	14.8	180	12.9	978
12/19/25 17:00	13.0	184	12.0	977
12/19/25 18:00	8.2	247	9.2	978
12/19/25 19:00	3.8	275	5.8	980
12/19/25 20:00	2.4	260	4.4	981
12/19/25 21:00	3.5	242	4.0	982
12/19/25 22:00	4.9	246	4.0	983
12/19/25 23:00	5.2	261	3.6	985
12/20/25 0:00	5.9	263	2.1	987
12/20/25 1:00	5.0	251	1.5	989
12/20/25 2:00	6.5	266	1.0	990
12/20/25 3:00	6.4	268	0.2	992
12/20/25 4:00	7.3	287	-1.0	995
12/20/25 5:00	6.4	296	-2.5	997
12/20/25 6:00	5.2	278	-3.0	1000
12/20/25 7:00	5.8	286	-3.6	1003
12/20/25 8:00	5.6	287	-3.5	1005
12/20/25 9:00	5.8	295	-2.9	1006
12/20/25 10:00	5.7	304	-2.4	1007
12/20/25 11:00	4.4	290	-2.0	1007
12/20/25 12:00	3.7	284	-1.7	1007
12/20/25 13:00	4.3	240	-1.5	1008
12/20/25 14:00	4.5	257	-2.0	1010
12/20/25 15:00	2.5	268	-2.0	1011
12/20/25 16:00	1.3	244	-1.9	1012
12/20/25 17:00	2.4	134	-2.0	1011
12/20/25 18:00	2.7	135	-2.0	1010
12/20/25 19:00	2.9	178	-2.0	1009
12/20/25 20:00	2.5	180	-2.0	1009
12/20/25 21:00	2.1	140	-2.0	1008
12/20/25 22:00	2.1	157	-1.9	1007
12/20/25 23:00	2.2	149	-1.0	1005
12/21/25 0:00	5.1	179	2.2	1003
12/21/25 1:00	6.1	192	2.9	1003
12/21/25 2:00	4.7	199	3.4	1003
12/21/25 3:00	6.1	189	3.5	1001
12/21/25 4:00	5.9	211	4.0	1001
12/21/25 5:00	5.1	213	3.0	1000
12/21/25 6:00	4.1	202	2.6	1000

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/17/25 14:00 to 12/30/25 14:00)

12/21/25 7:00	3.9	201	2.0	1000
12/21/25 8:00	2.6	210	2.0	1000
12/21/25 9:00	4.1	206	3.0	1000
12/21/25 10:00	3.6	219	5.0	999
12/21/25 11:00	4.0	252	6.1	999
12/21/25 12:00	5.2	269	5.2	999
12/21/25 13:00	6.4	301	2.8	1001
12/21/25 14:00	7.1	300	2.5	1002
12/21/25 15:00	5.9	301	1.0	1004
12/21/25 16:00	6.7	300	-0.9	1005
12/21/25 17:00	6.6	300	-1.9	1006
12/21/25 18:00	6.5	299	-2.0	1007
12/21/25 19:00	3.8	292	-2.7	1008
12/21/25 20:00	4.9	301	-3.0	1008
12/21/25 21:00	3.9	300	-3.0	1009
12/21/25 22:00	4.8	302	-3.1	1009
12/21/25 23:00	7.9	309	-4.0	1010
12/22/25 0:00	7.5	304	-5.6	1011
12/22/25 1:00	6.8	314	-7.0	1012
12/22/25 2:00	5.9	309	-7.4	1013
12/22/25 3:00	4.8	313	-8.0	1014
12/22/25 4:00	4.1	309	-8.1	1014
12/22/25 5:00	4.9	304	-8.1	1015
12/22/25 6:00	7.2	307	-8.4	1016
12/22/25 7:00	7.6	311	-9.0	1017
12/22/25 8:00	9.4	318	-9.0	1018
12/22/25 9:00	8.3	318	-8.3	1019
12/22/25 10:00	8.7	321	-7.9	1018
12/22/25 11:00	7.2	315	-7.3	1018
12/22/25 12:00	7.3	320	-6.7	1018
12/22/25 13:00	6.1	308	-6.0	1017
12/22/25 14:00	6.3	311	-6.2	1018
12/22/25 15:00	5.2	321	-7.3	1018
12/22/25 16:00	2.9	318	-8.4	1019
12/22/25 17:00	1.6	318	-8.8	1019
12/22/25 18:00	2.2	306	-8.8	1019
12/22/25 19:00	2.1	317	-8.2	1019
12/22/25 20:00	1.5	265	-8.1	1019
12/22/25 21:00	ND	ND	-8.1	1019
12/22/25 22:00	1.5	240	-8.0	1019
12/22/25 23:00	1.7	240	-8.2	1019
12/23/25 0:00	1.8	244	-9.0	1018
12/23/25 1:00	1.5	242	-8.4	1018
12/23/25 2:00	1.5	340	-8.2	1018
12/23/25 3:00	ND	ND	-8.0	1018
12/23/25 4:00	ND	ND	-8.0	1018

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/17/25 14:00 to 12/30/25 14:00)

12/23/25 5:00	1.5	320	-8.0	1019
12/23/25 6:00	1.5	320	-8.0	1019
12/23/25 7:00	1.7	18	-7.7	1018
12/23/25 8:00	1.8	14	-7.1	1018
12/23/25 9:00	1.5	1	-6.7	1019
12/23/25 10:00	1.7	39	-6.0	1018
12/23/25 11:00	1.2	87	-5.8	1017
12/23/25 12:00	1.7	103	-5.2	1016
12/23/25 13:00	1.7	81	-4.3	1015
12/23/25 14:00	1.7	64	-4.0	1015
12/23/25 15:00	2.9	75	-4.1	1014
12/23/25 16:00	3.1	87	-4.0	1014
12/23/25 17:00	2.2	90	-5.0	1013
12/23/25 18:00	3.0	82	-5.0	1013
12/23/25 19:00	3.6	91	-5.0	1012
12/23/25 20:00	3.5	104	-5.2	1011
12/23/25 21:00	3.3	82	-6.0	1010
12/23/25 22:00	4.3	88	-7.0	1010
12/23/25 23:00	4.0	71	-7.0	1008
12/24/25 0:00	4.0	70	-6.9	1007
12/24/25 1:00	4.8	71	-6.0	1006
12/24/25 2:00	4.5	62	-6.0	1006
12/24/25 3:00	4.6	43	-6.7	1005
12/24/25 4:00	5.2	32	-7.7	1006
12/24/25 5:00	5.4	30	-8.0	1006
12/24/25 6:00	6.0	23	-8.0	1007
12/24/25 7:00	5.6	17	-8.1	1007
12/24/25 8:00	5.4	11	-8.0	1009
12/24/25 9:00	6.2	3	-8.0	1011
12/24/25 10:00	7.3	2	-8.7	1012
12/24/25 11:00	6.4	10	-8.9	1012
12/24/25 12:00	5.9	6	-8.0	1013
12/24/25 13:00	5.0	4	-8.0	1014
12/24/25 14:00	4.7	15	-7.9	1015
12/24/25 15:00	3.6	21	-8.2	1016
12/24/25 16:00	2.5	8	-10.4	1016
12/24/25 17:00	1.5	310	-13.4	1017
12/24/25 18:00	1.5	317	-14.8	1018
12/24/25 19:00	1.7	335	-15.8	1018
12/24/25 20:00	1.6	64	-16.0	1017
12/24/25 21:00	1.5	165	-15.5	1016
12/24/25 22:00	ND	ND	-15.6	1016
12/24/25 23:00	ND	ND	-13.0	1015
12/25/25 0:00	1.4	251	-12.0	1015
12/25/25 1:00	1.7	149	-11.6	1014
12/25/25 2:00	1.5	165	-10.9	1013

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/17/25 14:00 to 12/30/25 14:00)

12/25/25 3:00	1.5	182	-11.0	1012
12/25/25 4:00	2.0	140	-10.2	1009
12/25/25 5:00	ND	ND	-9.3	1008
12/25/25 6:00	ND	ND	-8.9	1007
12/25/25 7:00	ND	ND	-8.3	1005
12/25/25 8:00	0.8	340	-8.0	1004
12/25/25 9:00	1.5	330	-8.0	1003
12/25/25 10:00	ND	ND	-7.7	1001
12/25/25 11:00	2.7	300	-6.8	1000
12/25/25 12:00	3.0	304	-5.8	999
12/25/25 13:00	3.7	302	-4.4	999
12/25/25 14:00	5.8	322	-4.1	999
12/25/25 15:00	7.7	321	-5.0	1000
12/25/25 16:00	9.8	317	-5.7	1001
12/25/25 17:00	8.4	320	-6.5	1003
12/25/25 18:00	8.5	332	-7.4	1004
12/25/25 19:00	7.9	331	-8.4	1005
12/25/25 20:00	6.9	320	-10.4	1006
12/25/25 21:00	6.8	310	-11.0	1008
12/25/25 22:00	7.2	324	-12.0	1008
12/25/25 23:00	6.5	315	-13.0	1009
12/26/25 0:00	7.2	318	-13.2	1009
12/26/25 1:00	5.9	310	-13.8	1010
12/26/25 2:00	6.2	313	-14.3	1011
12/26/25 3:00	7.1	318	-15.2	1011
12/26/25 4:00	6.6	318	-15.8	1012
12/26/25 5:00	4.9	322	-16.3	1013
12/26/25 6:00	3.7	310	-16.3	1014
12/26/25 7:00	3.3	345	-18.1	1014
12/26/25 8:00	3.0	334	-16.4	1014
12/26/25 9:00	3.6	316	-14.5	1015
12/26/25 10:00	5.3	318	-13.6	1015
12/26/25 11:00	6.2	324	-13.0	1014
12/26/25 12:00	5.0	326	-12.1	1013
12/26/25 13:00	5.5	315	-11.7	1013
12/26/25 14:00	4.4	317	-11.6	1013
12/26/25 15:00	3.6	321	-12.5	1013
12/26/25 16:00	2.7	329	-13.9	1013
12/26/25 17:00	2.6	346	-15.8	1013
12/26/25 18:00	2.8	17	-15.5	1012
12/26/25 19:00	2.2	7	-16.0	1012
12/26/25 20:00	2.9	350	-16.0	1012
12/26/25 21:00	3.1	347	-16.8	1013
12/26/25 22:00	3.4	353	-17.3	1013
12/26/25 23:00	3.9	11	-17.0	1013
12/27/25 0:00	4.2	6	-17.0	1013

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/17/25 14:00 to 12/30/25 14:00)

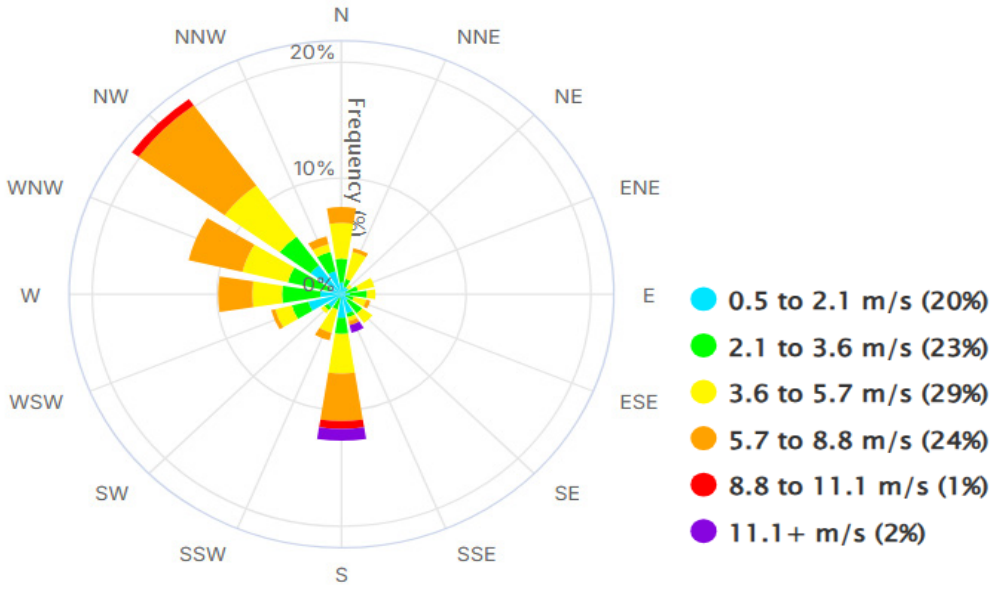
12/27/25 1:00	2.9	10	-17.0	1014
12/27/25 2:00	3.0	3	-16.9	1014
12/27/25 3:00	3.9	13	-17.0	1013
12/27/25 4:00	4.2	21	-17.0	1013
12/27/25 5:00	3.8	17	-17.0	1013
12/27/25 6:00	3.1	357	-17.0	1014
12/27/25 7:00	3.7	356	-16.9	1014
12/27/25 8:00	4.1	342	-16.2	1015
12/27/25 9:00	4.1	343	-15.7	1015
12/27/25 10:00	4.8	355	-13.6	1014
12/27/25 11:00	3.7	351	-12.4	1013
12/27/25 12:00	4.0	352	-11.0	1012
12/27/25 13:00	4.0	358	-10.4	1012
12/27/25 14:00	4.1	325	-10.4	1012
12/27/25 15:00	2.7	308	-10.8	1012
12/27/25 16:00	2.1	302	-13.1	1013
12/27/25 17:00	ND	ND	-17.1	1013
12/27/25 18:00	1.9	280	-18.3	1013
12/27/25 19:00	1.5	320	-18.9	1013
12/27/25 20:00	ND	ND	-19.4	1012
12/27/25 21:00	1.8	347	-20.6	1012
12/27/25 22:00	1.9	260	-20.7	1012
12/27/25 23:00	2.5	289	-19.3	1011
12/28/25 0:00	2.8	296	-13.6	1011
12/28/25 1:00	2.1	299	-13.9	1011
12/28/25 2:00	1.9	279	-14.3	1011
12/28/25 3:00	2.3	256	-16.9	1011
12/28/25 4:00	2.2	271	-14.9	1010
12/28/25 5:00	1.5	252	-16.8	1011
12/28/25 6:00	1.5	190	-18.1	1011
12/28/25 7:00	2.9	292	-17.8	1011
12/28/25 8:00	1.6	304	-14.2	1011
12/28/25 9:00	3.7	315	-7.0	1011
12/28/25 10:00	3.9	325	-6.6	1010
12/28/25 11:00	3.1	321	-5.1	1009
12/28/25 12:00	3.1	307	-2.6	1008
12/28/25 13:00	3.6	325	-2.7	1008
12/28/25 14:00	3.9	324	-2.9	1008
12/28/25 15:00	2.6	316	-2.2	1008
12/28/25 16:00	1.5	314	-6.3	1007
12/28/25 17:00	1.5	277	-8.3	1008
12/28/25 18:00	1.5	170	-7.9	1007
12/28/25 19:00	ND	ND	-10.1	1007
12/28/25 20:00	ND	ND	-11.6	1006
12/28/25 21:00	ND	ND	-11.4	1005
12/28/25 22:00	ND	ND	-12.0	1005

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/17/25 14:00 to 12/30/25 14:00)

12/28/25 23:00	ND	ND	-10.8	1004
12/29/25 0:00	ND	ND	-9.0	1003
12/29/25 1:00	ND	ND	-8.2	1003
12/29/25 2:00	ND	ND	-7.2	1002
12/29/25 3:00	ND	ND	-6.3	1001
12/29/25 4:00	1.6	357	-5.1	999
12/29/25 5:00	1.7	3	-4.2	998
12/29/25 6:00	3.2	125	-2.0	997
12/29/25 7:00	4.1	127	-0.4	996
12/29/25 8:00	5.5	127	1.1	995
12/29/25 9:00	5.0	122	2.0	993
12/29/25 10:00	3.5	118	2.1	992
12/29/25 11:00	3.1	65	2.2	990
12/29/25 12:00	2.8	64	2.1	987
12/29/25 13:00	4.1	120	3.0	986
12/29/25 14:00	3.9	110	3.1	985
12/29/25 15:00	6.9	115	4.0	982
12/29/25 16:00	5.2	138	4.0	981
12/29/25 17:00	3.1	135	3.6	979
12/29/25 18:00	2.2	266	2.6	978
12/29/25 19:00	1.5	189	2.7	978
12/29/25 20:00	1.5	335	1.8	976
12/29/25 21:00	1.8	303	2.4	975
12/29/25 22:00	5.0	303	2.2	974
12/29/25 23:00	4.4	306	1.2	975
12/30/25 0:00	3.5	300	1.0	975
12/30/25 1:00	5.8	296	0.2	975
12/30/25 2:00	3.3	288	-1.0	976
12/30/25 3:00	3.4	276	-1.1	976
12/30/25 4:00	2.7	282	-1.1	977
12/30/25 5:00	3.9	298	-1.9	977
12/30/25 6:00	6.9	288	-3.7	978
12/30/25 7:00	6.2	272	-6.2	980
12/30/25 8:00	5.2	271	-7.4	982
12/30/25 9:00	4.9	273	-7.4	982
12/30/25 10:00	6.8	263	-8.0	983
12/30/25 11:00	6.9	260	-8.0	983
12/30/25 12:00	6.6	263	-8.1	983
12/30/25 13:00	7.3	256	-8.6	984
12/30/25 14:00	7.1	261	-9.0	985

BGR Wind Rose 12/17/25 14:00 - 12/30/25 14:00



DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 1,300 m
Terminal Fenceline Area = 19.7 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 108.3 m (± 10.8 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	44.581447°	-68.806493°	to Site 12: 107.3 to Site 2: 109.0	Site 1 is located on the terminal fenceline boundary approximately 14.7 m east of the guard shack at the terminal entrance gate.
Site 2	BTEX	44.582050°	-68.806960°	to Site 1: 109.0 to Site 3: 108.4	Site 2 is located on the terminal's western fenceline boundary adjacent to River Rd. Site 2 is approximately 17 m southwest of licensed emission units Loading Racks A & B.
Site 3	BTEX	44.582968°	-68.806851°	to Site 2: 108.4 to Site 4: 108.4	Site 3 is located near the northwest corner of the terminal fenceline boundary approximately 20 m east of River Rd. and 30 m north-northwest of licensed emission unit Loading Rack D.
Site 4	BTEX	44.582845°	-68.805523°	to Site 3: 108.4 to Site 5: 108.2	Site 4 is located on the terminal's northern fenceline boundary approximately 38 m north of licensed emission unit Tank 3. Tank 3 is <50 m from the terminal northern fenceline boundary.
Site 5	BTEX	44.582737°	-68.804992°	to Site 4: 108.2 to Site 6:108.8	Additional FLM Site 5 is located on the terminal's northern fenceline boundary halfway between Sites 4 and 6 due to licensed emission unit Tank 1 being located between Sites 4 & 6. Tank 1 is <50 m from the terminal northern fenceline.
Site 6	BTEX	44.582612°	-68.804247°	to Site 5: 108.8 to Site 7: 108.3	Site 6 is located on the terminal's northern fenceline boundary. Site 6 is approximately 50 m northeast of licensed emission unit Tank 2 and 50 m northwest of licensed emission unit Tank 1. Both Tanks 1 & 2 are <50 m from the terminal northern fenceline boundary.
Site 7	BTEX	44.582453°	-68.803675°	to Site 6: 108.3 to Site 8: 108.4	Additional FLM Site 7 is located on the terminal northern fenceline boundary halfway between Sites 6 and 8 due to licensed emission units Tanks 1 and 2 being located between Sites 6 and 8. Tanks 1 and 2 are both <50 m from the terminal northern fenceline.
Site 8	BTEX	44.582313°	-68.803182°	to Site 7: 108.4 to Site 9:108.5	Site 8 is located on the terminal's northern fenceline boundary.
Site 9	BTEX	44.582002°	-68.801847°	to Site 8: 108.5 to Site 10: 108.3	Site 9 is located at the northeastern corner of the terminal fenceline boundary. Site 9 is approximately 30 m northeast of licensed emission unit Tank 6, which is <50 m from the facility's northeastern boundary.

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 1,300 m Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 19.7 Acres Spacing Between Monitors: 108.3 m (± 10.8 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 10	BTEX	44.581053°	-68.801965°	to Site 9: 108.3 to Site 11: 108.4	Site 10 is located on the fenceline on the east-southeast terminal boundary. Site 10 is approximately 48 m southeast of licensed emission unit Tank 6, which is <50 m from the eastern terminal fenceline boundary.
Site 11	BTEX	44.580398°	-68.802888°	to Site 10: 108.4 to Site 12: 108.3	Site 11 is located on the fenceline approximately 51 m northeast of the southeastern corner of the terminal boundary. Site 11 is approximately 29 m southeast of licensed emission unit Tank 7, which is <50 m from the southeastern terminal fenceline boundary.
Site 12	BTEX	44.580293°	-68.803890°	to Site 11: 108.3 to Site 1: 107.3	Site 12 is located on the terminal's southwestern fenceline boundary, approximately 57m northwest of the southeastern corner of the terminal boundary.
Site 13	BTEX	44.580778°	-68.482909°	to Site 4: 53.9 to Site 5: 54.3	Site 13 is located on the terminal's southwestern fenceline.
Site 14	BTEX	44.581588°	-68.805610°	to Site 5: 54.3 to Site 6: 54.5	Site 14 is located on the terminal's southwestern fenceline boundary and is approximately 21 m southeast of licensed emission unit Tank 4. Tank 4 is <50 m from the terminal's southwestern fenceline boundary.
Site 15	BTEX	44.581737°	-68.806240°	to Site 12: 53.7 to Site 1: 53.6	Additional FLM Site 15 is is located on the terminal's southwestern fenceline boundary halfway between Sites 1 and 12 due to licensed emission unit Tank 5 being located between Sites 1 & 12. Tank 5 is <50 m from the terminal's southwestern fenceline boundary.

Aerial View of the Fenceline Monitor Locations for the Penobscot Bay Terminal

APPENDIX A – LAB RESULTS

Penobscot Bay Terminal - Bucksport

93 River Road
Bucksport, ME 04416

Sampling Event 35 Penobscot Bay Terminals - Bucksport

Client Project# PROJ-031826
Samples Received: 12/19/2025

Analytical Report
2025GE405

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: 

ENTHALPY ANALYTICAL

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.	2025GE405-1
Client ID.	PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

1. Custody

The samples were received at Enthalpy Analytical on December 19, 2025 at 19 °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
DRPNB-1-S-20251204	C68589	Sample
DRPNB-2-S-20251204	C67303	Sample
DRPNB-2-D-20251204	B16375	Duplicate
DRPNB-2-B-20251204	B18856	Blank
DRPNB-3-S-20251204	C68619	Sample
DRPNB-4-S-20251204	C00807	Sample
DRPNB-5-S-20251204	C57546	Sample
DRPNB-6-S-20251204	C57166	Sample
DRPNB-7-S-20251204	C70107	Sample
DRPNB-8-S-20251204	C01816	Sample
DRPNB-9-S-20251204	C55530	Sample
DRPNB-10-S-20251204	C40119	Sample
DRPNB-11-S-20251204	B47105	Sample
DRPNB-12-S-20251204	C17122	Sample
DRPNB-13-S-20251204	C69450	Sample
DRPNB-14-S-20251204	C61796	Sample
DRPNB-15-S-20251204	C43710	Sample
DRPNB-15-D-20251204	C57813	Duplicate
DRPNB-15-B-20251204	C70739	Blank

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.

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 ±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.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GE405-1
Client ID.	PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

5. QC Notes

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

Toluene was detected in field blank DRPNB-2-B-20251204 Tube ID B18856 at a concentration greater than one-third of the concentration of one or more samples, all of which have been flagged “B.” The source of the low-level contamination is not known but could be the result of artifacts on the tube, media/sample handling, analytical bias, or a combination thereof.

The primary sample DRPNB-2-S-20251204 (tube ID C67303) and its corresponding duplicate DRPNB-2-D-20251204 (tube ID B16375) failed to meet the 30% difference criterion for Toluene as specified by the method. All samples in the data set have been flagged “P” for 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 ug/m³ 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.: 2025GE405-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20251204	C68589	1.77		3.13	B,P	0.393	J	0.905		0.366	J
DRPNB-2-S-20251204	C67303	1.90		3.64	P	0.440	J	1.13		0.447	J
DRPNB-2-D-20251204	B16375	2.06		4.96	P	0.481	J	1.02		0.408	J
DRPNB-2-B-20251204	B18856	0.361	J	1.12	P	0.304	ND	0.304	ND	0.304	ND
DRPNB-3-S-20251204	C68619	1.14		1.94	B,P	0.304	ND	0.618	J	0.304	ND
DRPNB-4-S-20251204	C00807	0.863		1.56	B,P	0.305	ND	0.305	ND	0.305	ND
DRPNB-5-S-20251204	C57546	0.689		0.897	B,P	0.305	ND	0.351	J	0.305	ND
DRPNB-6-S-20251204	C57166	0.787		1.18	B,P	0.305	ND	0.305	ND	0.305	ND
DRPNB-7-S-20251204	C70107	0.819		0.874	B,P	0.304	ND	0.304	ND	0.304	ND
DRPNB-8-S-20251204	C01816	0.871		1.40	B,P	0.304	ND	0.304	ND	0.304	ND
DRPNB-9-S-20251204	C55530	0.859		1.41	B,P	0.324	J	0.655	J	0.304	ND
DRPNB-10-S-20251204	C40119	0.952		1.68	B,P	0.353	J	0.557	J	0.304	ND
DRPNB-11-S-20251204	B47105	1.03		2.16	B,P	0.444	J	0.745		0.304	ND
DRPNB-12-S-20251204	C17122	0.778		2.27	B,P	0.304	ND	0.499	J	0.304	ND
DRPNB-13-S-20251204	C69450	0.815		1.03	B,P	0.304	ND	0.478	J	0.304	ND
DRPNB-14-S-20251204	C61796	1.15		2.20	B,P	0.365	J	0.875		0.313	J
DRPNB-15-S-20251204	C43710	3.70		7.26	P	0.739		1.70		0.618	J
DRPNB-15-D-20251204	C57813	3.20		6.22	P	0.570	J	1.52		0.564	J
DRPNB-15-B-20251204	C70739	0.321	J	0.403	J,P	0.304	ND	0.304	ND	0.304	ND

B: Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte
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.: 2025GE405-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20251204	C68589	1.77	0.553	21.1	21.8	0.635	18851	0.209	0.498	0.0655	0.156		D2502109.d	2025-12-23 13:37	1.665	16.046	210551	337145	56.3	15.989	1.4%
DRPNB-2-S-20251204	C67303	1.90	0.595	22.7	21.8	0.635	18852	0.209	0.498	0.0654	0.156		D2502128.d	2025-12-24 09:39	1.665	16.046	233061	347062	56.3	15.989	4.4%
DRPNB-2-D-20251204	B16375	2.06	0.646	24.7	21.8	0.635	18852	0.209	0.498	0.0654	0.156		D2502111.d	2025-12-23 14:43	1.665	16.047	250391	343289	56.3	15.989	3.2%
DRPNB-2-B-20251204	B18856	0.361	0.113	4.32	21.8	0.635	18852	0.209	0.498	0.0654	0.156	J	D2502107.d	2025-12-23 12:31	1.665	16.047	42125	329745	56.3	15.989	-0.8%
DRPNB-3-S-20251204	C68619	1.14	0.357	13.6	21.8	0.635	18855	0.209	0.498	0.0654	0.156		D2502112.d	2025-12-23 15:16	1.665	16.046	137440	340808	56.3	15.989	2.5%
DRPNB-4-S-20251204	C00807	0.863	0.270	10.3	21.8	0.635	18830	0.209	0.498	0.0655	0.156		D2502113.d	2025-12-23 15:49	1.665	16.046	107870	353865	56.3	15.989	6.4%
DRPNB-5-S-20251204	C57546	0.689	0.216	8.23	21.8	0.635	18832	0.209	0.498	0.0655	0.156		D2502114.d	2025-12-23 16:23	1.665	16.046	83938	345117	56.3	15.989	3.8%
DRPNB-6-S-20251204	C57166	0.787	0.247	9.41	21.8	0.635	18833	0.209	0.498	0.0655	0.156		D2502115.d	2025-12-23 16:56	1.665	16.046	96069	345488	56.3	15.989	3.9%
DRPNB-7-S-20251204	C70107	0.819	0.257	9.82	21.9	0.635	18893	0.209	0.497	0.0653	0.156		D2502116.d	2025-12-23 17:29	1.665	16.046	100294	345530	56.3	15.989	3.9%
DRPNB-8-S-20251204	C01816	0.871	0.273	10.4	21.9	0.635	18893	0.209	0.497	0.0653	0.156		D2502118.d	2025-12-23 18:35	1.665	16.046	107142	346977	56.3	15.989	4.4%
DRPNB-9-S-20251204	C55530	0.859	0.269	10.3	21.9	0.635	18893	0.209	0.497	0.0653	0.156		D2502119.d	2025-12-23 19:08	1.665	16.046	106221	349055	56.3	15.989	5.0%
DRPNB-10-S-20251204	C40119	0.952	0.298	11.4	21.9	0.635	18893	0.209	0.497	0.0653	0.156		D2502120.d	2025-12-23 19:42	1.665	16.046	116670	345983	56.3	15.989	4.1%
DRPNB-11-S-20251204	B47105	1.03	0.322	12.3	21.9	0.635	18892	0.209	0.497	0.0653	0.156		D2502121.d	2025-12-23 20:15	1.665	16.046	127531	349798	56.3	15.989	5.2%
DRPNB-12-S-20251204	C17122	0.778	0.244	9.33	21.9	0.635	18891	0.209	0.497	0.0653	0.156		D2502122.d	2025-12-23 20:48	1.665	16.046	98783	358097	56.3	15.989	7.7%
DRPNB-13-S-20251204	C69450	0.815	0.255	9.77	21.9	0.635	18892	0.209	0.497	0.0653	0.156		D2502123.d	2025-12-23 21:21	1.665	16.046	101529	351529	56.3	15.989	5.7%
DRPNB-14-S-20251204	C61796	1.15	0.361	13.8	21.9	0.635	18895	0.208	0.497	0.0653	0.156		D2502129.d	2025-12-24 10:12	1.665	16.046	143096	350076	56.3	15.989	5.3%
DRPNB-15-S-20251204	C43710	3.70	1.16	44.3	21.9	0.635	18897	0.208	0.497	0.0653	0.156		D2502125.d	2025-12-23 22:27	1.665	16.047	462209	352792	56.3	15.989	6.1%
DRPNB-15-D-20251204	C57813	3.20	1.00	38.3	21.9	0.635	18897	0.208	0.497	0.0653	0.156		D2502126.d	2025-12-23 23:01	1.665	16.047	399544	352572	56.3	15.989	6.0%
DRPNB-15-B-20251204	C70739	0.321	0.100	3.85	21.9	0.635	18897	0.208	0.497	0.0653	0.156	J	D2502108.d	2025-12-23 13:04	1.665	16.046	38858	341756	56.3	15.989	2.8%

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
DRPNB-1-S-20251204	C68589	3.13	0.831	29.0	21.8	0.493	18851	0.269	0.563	0.0715	0.150	B,P	D2502109.d	2025-12-23 13:37	1.979	18.647	311949	358571	66.1	18.554	1.0%
DRPNB-2-S-20251204	C67303	3.64	0.967	33.8	21.8	0.493	18852	0.269	0.563	0.0715	0.150	P	D2502128.d	2025-12-24 09:39	1.979	18.639	365722	361244	66.1	18.553	1.7%
DRPNB-2-D-20251204	B16375	4.96	1.32	46.1	21.8	0.493	18852	0.269	0.563	0.0715	0.150	P	D2502111.d	2025-12-23 14:43	1.979	18.647	486943	352822	66.1	18.554	-0.6%
DRPNB-2-B-20251204	B18856	1.12	0.298	10.4	21.8	0.493	18852	0.269	0.563	0.0715	0.150	P	D2502107.d	2025-12-23 12:31	1.979	18.640	97998	313601	66.1	18.554	-11.7%
DRPNB-3-S-20251204	C68619	1.94	0.515	18.0	21.8	0.493	18855	0.269	0.563	0.0715	0.150	B,P	D2502112.d	2025-12-23 15:16	1.979	18.646	196318	363567	66.1	18.553	2.4%
DRPNB-4-S-20251204	C00807	1.56	0.415	14.5	21.8	0.493	18830	0.270	0.564	0.0716	0.150	B,P	D2502113.d	2025-12-23 15:49	1.979	18.647	155523	358207	66.1	18.554	0.9%
DRPNB-5-S-20251204	C57546	0.897	0.238	8.32	21.8	0.493	18832	0.270	0.564	0.0716	0.150	B,P	D2502114.d	2025-12-23 16:23	1.979	18.647	91543	367300	66.1	18.553	3.4%
DRPNB-6-S-20251204	C57166	1.18	0.313	10.9	21.8	0.493	18833	0.270	0.564	0.0716	0.150	B,P	D2502115.d	2025-12-23 16:56	1.979	18.646	116659	356431	66.1	18.553	0.4%
DRPNB-7-S-20251204	C70107	0.874	0.232	8.13	21.9	0.493	18893	0.269	0.562	0.0713	0.149	B,P	D2502116.d	2025-12-23 17:29	1.979	18.646	88703	364089	66.1	18.553	2.5%
DRPNB-8-S-20251204	C01816	1.40	0.372	13.0	21.9	0.493	18893	0.269	0.562	0.0713	0.149	B,P	D2502118.d	2025-12-23 18:35	1.979	18.647	140022	358932	66.1	18.553	1.1%
DRPNB-9-S-20251204	C55530	1.41	0.376	13.2	21.9	0.493	18893	0.269	0.562	0.0713	0.149	B,P	D2502119.d	2025-12-23 19:08	1.979	18.647	143650	364261	66.1	18.553	2.6%
DRPNB-10-S-20251204	C40119	1.68	0.447	15.7	21.9	0.493	18893	0.269	0.562	0.0713	0.149	B,P	D2502120.d	2025-12-23 19:42	1.979	18.647	171459	365461	66.1	18.553	2.9%
DRPNB-11-S-20251204	B47105	2.16	0.573	20.1	21.9	0.493	18892	0.269	0.562	0.0713	0.149	B,P	D2502121.d	2025-12-23 20:15	1.979	18.647	219204	364408	66.1	18.553	2.6%
DRPNB-12-S-20251204	C17122	2.27	0.601	21.1	21.9	0.493	18891	0.269	0.562	0.0713	0.149	B,P	D2502122.d	2025-12-23 20:48	1.979	18.647	233766	370342	66.1	18.553	4.3%
DRPNB-13-S-20251204	C69450	1.03	0.274	9.62	21.9	0.493	18892	0.269	0.562	0.0713	0.149	B,P	D2502123.d	2025-12-23 21:21	1.979	18.647	108494	376744	66.1	18.553	6.1%
DRPNB-14-S-20251204	C61796	2.20	0.583	20.4	21.9	0.493	18895	0.269	0.562	0.0713	0.149	B,P	D2502129.d	2025-12-24 10:12	1.979	18.639	226379	369682	66.1	18.553	4.1%
DRPNB-15-S-20251204	C43710	7.26	1.93	67.6	21.9	0.493	18897	0.269	0.562	0.0713	0.149	P	D2502125.d	2025-12-23 22:27	1.979	18.647	769754	380116	66.1	18.554	7.0%
DRPNB-15-D-20251204	C57813	6.22	1.65	57.9	21.9	0.493	18897	0.269	0.562	0.0713	0.149	P	D2502126.d	2025-12-23 23:01	1.979	18.640	650370	374841	66.1	18.554	5.6%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-15-B-20251204	C70739	0.403	0.107	3.75	21.9	0.493	18897	0.269	0.562	0.0713	0.149	J,P	D2502108.d	2025-12-23 13:04	1.979	18.639	40981	364620	66.1	18.553	2.7%

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
DRPNB-1-S-20251204	C68589	0.393	0.0905	3.23	21.8	0.436	18851	0.304	0.662	0.0701	0.153	J	D2502109.d	2025-12-23 13:37	2.186	20.717	38266	358571	66.1	18.554	1.0%
DRPNB-2-S-20251204	C67303	0.440	0.101	3.62	21.8	0.436	18852	0.304	0.662	0.0701	0.153	J	D2502128.d	2025-12-24 09:39	2.186	20.716	43209	361244	66.1	18.553	1.7%
DRPNB-2-D-20251204	B16375	0.481	0.111	3.95	21.8	0.436	18852	0.304	0.662	0.0701	0.153	J	D2502111.d	2025-12-23 14:43	2.186	20.717	46089	352822	66.1	18.554	-0.6%
DRPNB-2-B-20251204	B18856	0.304	0.0701		21.8	0.436	18852	0.304	0.662	0.0701	0.153	ND	D2502107.d	2025-12-23 12:31	2.186	20.717	7301	313601	66.1	18.554	-11.7%
DRPNB-3-S-20251204	C68619	0.304	0.0701		21.8	0.436	18855	0.304	0.662	0.0701	0.153	ND	D2502112.d	2025-12-23 15:16	2.186	20.717	25655	363567	66.1	18.553	2.4%
DRPNB-4-S-20251204	C00807	0.305	0.0702		21.8	0.436	18830	0.305	0.663	0.0702	0.153	ND	D2502113.d	2025-12-23 15:49	2.186	20.717	21052	358207	66.1	18.554	0.9%
DRPNB-5-S-20251204	C57546	0.305	0.0702		21.8	0.436	18832	0.305	0.663	0.0702	0.153	ND	D2502114.d	2025-12-23 16:23	2.186	20.717	15792	367300	66.1	18.553	3.4%
DRPNB-6-S-20251204	C57166	0.305	0.0702		21.8	0.436	18833	0.305	0.663	0.0702	0.153	ND	D2502115.d	2025-12-23 16:56	2.186	20.716	18136	356431	66.1	18.553	0.4%
DRPNB-7-S-20251204	C70107	0.304	0.0700		21.9	0.436	18893	0.304	0.661	0.0700	0.152	ND	D2502116.d	2025-12-23 17:29	2.186	20.717	16986	364089	66.1	18.553	2.5%
DRPNB-8-S-20251204	C01816	0.304	0.0700		21.9	0.436	18893	0.304	0.661	0.0700	0.152	ND	D2502118.d	2025-12-23 18:35	2.186	20.717	28047	358932	66.1	18.553	1.1%
DRPNB-9-S-20251204	C55530	0.324	0.0747	2.67	21.9	0.436	18893	0.304	0.661	0.0700	0.152	J	D2502119.d	2025-12-23 19:08	2.186	20.717	32179	364261	66.1	18.553	2.6%
DRPNB-10-S-20251204	C40119	0.353	0.0814	2.91	21.9	0.436	18893	0.304	0.661	0.0700	0.152	J	D2502120.d	2025-12-23 19:42	2.186	20.717	35161	365461	66.1	18.553	2.9%
DRPNB-11-S-20251204	B47105	0.444	0.102	3.65	21.9	0.436	18892	0.304	0.661	0.0700	0.152	J	D2502121.d	2025-12-23 20:15	2.186	20.717	44037	364408	66.1	18.553	2.6%
DRPNB-12-S-20251204	C17122	0.304	0.0700		21.9	0.436	18891	0.304	0.661	0.0700	0.152	ND	D2502122.d	2025-12-23 20:48	2.186	20.717	23370	370342	66.1	18.553	4.3%
DRPNB-13-S-20251204	C69450	0.304	0.0700		21.9	0.436	18892	0.304	0.661	0.0700	0.152	ND	D2502123.d	2025-12-23 21:21	2.186	20.717	20714	376744	66.1	18.553	6.1%
DRPNB-14-S-20251204	C61796	0.365	0.0841	3.00	21.9	0.436	18895	0.304	0.660	0.0700	0.152	J	D2502129.d	2025-12-24 10:12	2.186	20.717	36735	369682	66.1	18.553	4.1%
DRPNB-15-S-20251204	C43710	0.739	0.170	6.09	21.9	0.436	18897	0.304	0.660	0.0700	0.152		D2502125.d	2025-12-23 22:27	2.186	20.717	76565	380116	66.1	18.554	7.0%
DRPNB-15-D-20251204	C57813	0.570	0.131	4.69	21.9	0.436	18897	0.304	0.660	0.0700	0.152	J	D2502126.d	2025-12-23 23:01	2.186	20.710	58195	374841	66.1	18.554	5.6%
DRPNB-15-B-20251204	C70739	0.304	0.0700		21.9	0.436	18897	0.304	0.660	0.0700	0.152	ND	D2502108.d	2025-12-23 13:04	2.186	20.717	4686	364620	66.1	18.553	2.7%

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
DRPNB-1-S-20251204	C68589	0.905	0.209	7.43	21.8	0.436	18851	0.304	0.742	0.0701	0.171		D2502109.d	2025-12-23 13:37	1.709	20.882	68927	358571	66.1	18.554	1.0%
DRPNB-2-S-20251204	C67303	1.13	0.260	9.25	21.8	0.436	18852	0.304	0.742	0.0701	0.171		D2502128.d	2025-12-24 09:39	1.709	20.881	86445	361244	66.1	18.553	1.7%
DRPNB-2-D-20251204	B16375	1.02	0.236	8.41	21.8	0.436	18852	0.304	0.742	0.0701	0.171		D2502111.d	2025-12-23 14:43	1.709	20.882	76724	352822	66.1	18.554	-0.6%
DRPNB-2-B-20251204	B18856	0.304	0.0701		21.8	0.436	18852	0.304	0.742	0.0701	0.171	ND	D2502107.d	2025-12-23 12:31	1.709	20.874	4578	313601	66.1	18.554	-11.7%
DRPNB-3-S-20251204	C68619	0.618	0.142	5.07	21.8	0.436	18855	0.304	0.742	0.0701	0.171	J	D2502112.d	2025-12-23 15:16	1.709	20.881	47708	363567	66.1	18.553	2.4%
DRPNB-4-S-20251204	C00807	0.305	0.0702		21.8	0.436	18830	0.305	0.743	0.0702	0.171	ND	D2502113.d	2025-12-23 15:49	1.709	20.882	21701	358207	66.1	18.554	0.9%
DRPNB-5-S-20251204	C57546	0.351	0.0808	2.88	21.8	0.436	18832	0.305	0.743	0.0702	0.171	J	D2502114.d	2025-12-23 16:23	1.709	20.881	27341	367300	66.1	18.553	3.4%
DRPNB-6-S-20251204	C57166	0.305	0.0702		21.8	0.436	18833	0.305	0.743	0.0702	0.171	ND	D2502115.d	2025-12-23 16:56	1.709	20.881	20443	356431	66.1	18.553	0.4%
DRPNB-7-S-20251204	C70107	0.304	0.0700		21.9	0.436	18893	0.304	0.740	0.0700	0.171	ND	D2502116.d	2025-12-23 17:29	1.709	20.881	19380	364089	66.1	18.553	2.5%
DRPNB-8-S-20251204	C01816	0.304	0.0700		21.9	0.436	18893	0.304	0.740	0.0700	0.171	ND	D2502118.d	2025-12-23 18:35	1.709	20.881	21135	358932	66.1	18.553	1.1%
DRPNB-9-S-20251204	C55530	0.655	0.151	5.39	21.9	0.436	18893	0.304	0.740	0.0700	0.171	J	D2502119.d	2025-12-23 19:08	1.709	20.881	50766	364261	66.1	18.553	2.6%
DRPNB-10-S-20251204	C40119	0.557	0.128	4.58	21.9	0.436	18893	0.304	0.740	0.0700	0.171	J	D2502120.d	2025-12-23 19:42	1.709	20.881	43333	365461	66.1	18.553	2.9%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GE405-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-11-S-20251204	B47105	0.745	0.172	6.13	21.9	0.436	18892	0.304	0.740	0.0700	0.171		D2502121.d	2025-12-23 20:15	1.709	20.881	57765	364408	66.1	18.553	2.6%
DRPNB-12-S-20251204	C17122	0.499	0.115	4.11	21.9	0.436	18891	0.304	0.740	0.0700	0.171	J	D2502122.d	2025-12-23 20:48	1.709	20.903	39372	370342	66.1	18.553	4.3%
DRPNB-13-S-20251204	C69450	0.478	0.110	3.93	21.9	0.436	18892	0.304	0.740	0.0700	0.171	J	D2502123.d	2025-12-23 21:21	1.709	20.881	38306	376744	66.1	18.553	6.1%
DRPNB-14-S-20251204	C61796	0.875	0.202	7.20	21.9	0.436	18895	0.304	0.740	0.0700	0.171		D2502129.d	2025-12-24 10:12	1.709	20.881	68858	369682	66.1	18.553	4.1%
DRPNB-15-S-20251204	C43710	1.70	0.393	14.0	21.9	0.436	18897	0.304	0.740	0.0700	0.171		D2502125.d	2025-12-23 22:27	1.709	20.882	137929	380116	66.1	18.554	7.0%
DRPNB-15-D-20251204	C57813	1.52	0.350	12.5	21.9	0.436	18897	0.304	0.740	0.0700	0.171		D2502126.d	2025-12-23 23:01	1.709	20.882	121217	374841	66.1	18.554	5.6%
DRPNB-15-B-20251204	C70739	0.304	0.0700		21.9	0.436	18897	0.304	0.740	0.0700	0.171	ND	D2502108.d	2025-12-23 13:04	1.709	20.881	9158	364620	66.1	18.553	2.7%

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
DRPNB-1-S-20251204	C68589	0.366	0.0843	3.00	21.8	0.436	18851	0.304	0.690	0.0701	0.159	J	D2502109.d	2025-12-23 13:37	1.713	21.361	27928	358571	66.1	18.554	1.0%
DRPNB-2-S-20251204	C67303	0.447	0.103	3.67	21.8	0.436	18852	0.304	0.690	0.0701	0.159	J	D2502128.d	2025-12-24 09:39	1.713	21.361	34393	361244	66.1	18.553	1.7%
DRPNB-2-D-20251204	B16375	0.408	0.0940	3.35	21.8	0.436	18852	0.304	0.690	0.0701	0.159	J	D2502111.d	2025-12-23 14:43	1.713	21.354	30669	352822	66.1	18.554	-0.6%
DRPNB-2-B-20251204	B18856	0.304	0.0701		21.8	0.436	18852	0.304	0.690	0.0701	0.159	ND	D2502107.d	2025-12-23 12:31	1.713	21.347	3040	313601	66.1	18.554	-11.7%
DRPNB-3-S-20251204	C68619	0.304	0.0701		21.8	0.436	18855	0.304	0.690	0.0701	0.159	ND	D2502112.d	2025-12-23 15:16	1.713	21.354	20512	363567	66.1	18.553	2.4%
DRPNB-4-S-20251204	C00807	0.305	0.0702		21.8	0.436	18830	0.305	0.691	0.0702	0.159	ND	D2502113.d	2025-12-23 15:49	1.713	21.354	13352	358207	66.1	18.554	0.9%
DRPNB-5-S-20251204	C57546	0.305	0.0702		21.8	0.436	18832	0.305	0.691	0.0702	0.159	ND	D2502114.d	2025-12-23 16:23	1.713	21.361	11461	367300	66.1	18.553	3.4%
DRPNB-6-S-20251204	C57166	0.305	0.0702		21.8	0.436	18833	0.305	0.691	0.0702	0.159	ND	D2502115.d	2025-12-23 16:56	1.713	21.354	13053	356431	66.1	18.553	0.4%
DRPNB-7-S-20251204	C70107	0.304	0.0700		21.9	0.436	18893	0.304	0.688	0.0700	0.159	ND	D2502116.d	2025-12-23 17:29	1.713	21.354	8461	364089	66.1	18.553	2.5%
DRPNB-8-S-20251204	C01816	0.304	0.0700		21.9	0.436	18893	0.304	0.688	0.0700	0.159	ND	D2502118.d	2025-12-23 18:35	1.713	21.354	13872	358932	66.1	18.553	1.1%
DRPNB-9-S-20251204	C55530	0.304	0.0700		21.9	0.436	18893	0.304	0.688	0.0700	0.159	ND	D2502119.d	2025-12-23 19:08	1.713	21.361	21215	364261	66.1	18.553	2.6%
DRPNB-10-S-20251204	C40119	0.304	0.0700		21.9	0.436	18893	0.304	0.688	0.0700	0.159	ND	D2502120.d	2025-12-23 19:42	1.713	21.361	18122	365461	66.1	18.553	2.9%
DRPNB-11-S-20251204	B47105	0.304	0.0700		21.9	0.436	18892	0.304	0.688	0.0700	0.159	ND	D2502121.d	2025-12-23 20:15	1.713	21.354	23048	364408	66.1	18.553	2.6%
DRPNB-12-S-20251204	C17122	0.304	0.0700		21.9	0.436	18891	0.304	0.689	0.0700	0.159	ND	D2502122.d	2025-12-23 20:48	1.713	21.361	12764	370342	66.1	18.553	4.3%
DRPNB-13-S-20251204	C69450	0.304	0.0700		21.9	0.436	18892	0.304	0.688	0.0700	0.159	ND	D2502123.d	2025-12-23 21:21	1.713	21.361	18880	376744	66.1	18.553	6.1%
DRPNB-14-S-20251204	C61796	0.313	0.0721	2.57	21.9	0.436	18895	0.304	0.688	0.0700	0.159	J	D2502129.d	2025-12-24 10:12	1.713	21.354	24681	369682	66.1	18.553	4.1%
DRPNB-15-S-20251204	C43710	0.618	0.142	5.09	21.9	0.436	18897	0.304	0.688	0.0700	0.159	J	D2502125.d	2025-12-23 22:27	1.713	21.354	50140	380116	66.1	18.554	7.0%
DRPNB-15-D-20251204	C57813	0.564	0.130	4.65	21.9	0.436	18897	0.304	0.688	0.0700	0.159	J	D2502126.d	2025-12-23 23:01	1.713	21.354	45174	374841	66.1	18.554	5.6%
DRPNB-15-B-20251204	C70739	0.304	0.0700		21.9	0.436	18897	0.304	0.688	0.0700	0.159	ND	D2502108.d	2025-12-23 13:04	1.713	21.354	9189	364620	66.1	18.553	2.7%

B: Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte
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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GE405-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	DRPNB-2-B-20251204	0.361	Pass	1.12	Fail	ND	Pass	ND	Pass	ND	Pass
	DRPNB-15-B-20251204	0.321	Pass	0.403	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	DRPNB-2-D-20251204	8.3%	Pass	31%	Fail	8.8%	Pass	9.6%	Pass	9.1%	Pass
	DRPNB-15-D-20251204	14%	Pass	15%	Pass	26%	Pass	12%	Pass	9.0%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GE405-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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	D2502105.d	B17446	Cal	1.665		1.665	-1.9%	9.1%		Pass	
2025GE405 Method Blank-1	D2502106.d	C69701	Blank			1.665			3.4%	Pass	J
M325B CCV 5 REC	D2502117.d	B17446	Check	1.676		1.665	-1.3%		2.2%	Pass	
M325B CCV 5	D2502127.d	C40608	Check	1.649		1.665	-2.9%		-4.0%	Pass	
M325B CCV 5 REC	D2502130.d	C40608	Check	1.688		1.665	-0.57%		-4.7%	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	D2502105.d	B17446	Cal	1.979		1.979	-2.1%	17%		Pass	
2025GE405 Method Blank-1	D2502106.d	C69701	Blank			1.979			2.5%	Pass	ND
M325B CCV 5 REC	D2502117.d	B17446	Check	2.410		1.979	19%		-15%	Pass	
M325B CCV 5	D2502127.d	C40608	Check	1.939		1.979	-4.1%		-3.0%	Pass	
M325B CCV 5 REC	D2502130.d	C40608	Check	2.011		1.979	-0.53%		-5.1%	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	D2502105.d	B17446	Cal	2.186		2.186	-7.7%	17%		Pass	
2025GE405 Method Blank-1	D2502106.d	C69701	Blank			2.186			2.5%	Pass	ND
M325B CCV 5 REC	D2502117.d	B17446	Check	2.608		2.186	10%		-15%	Pass	
M325B CCV 5	D2502127.d	C40608	Check	2.166		2.186	-8.5%		-3.0%	Pass	
M325B CCV 5 REC	D2502130.d	C40608	Check	2.213		2.186	-6.6%		-5.1%	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	D2502105.d	B17446	Cal	1.709		1.709	-6.7%	17%		Pass	
2025GE405 Method Blank-1	D2502106.d	C69701	Blank			1.709			2.5%	Pass	ND
M325B CCV 5 REC	D2502117.d	B17446	Check	2.010		1.709	9.8%		-15%	Pass	
M325B CCV 5	D2502127.d	C40608	Check	1.670		1.709	-8.8%		-3.0%	Pass	
M325B CCV 5 REC	D2502130.d	C40608	Check	1.690		1.709	-7.7%		-5.1%	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	D2502105.d	B17446	Cal	1.713		1.713	-8.1%	17%		Pass	
2025GE405 Method Blank-1	D2502106.d	C69701	Blank			1.713			2.5%	Pass	ND
M325B CCV 5 REC	D2502117.d	B17446	Check	2.050		1.713	10%		-15%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

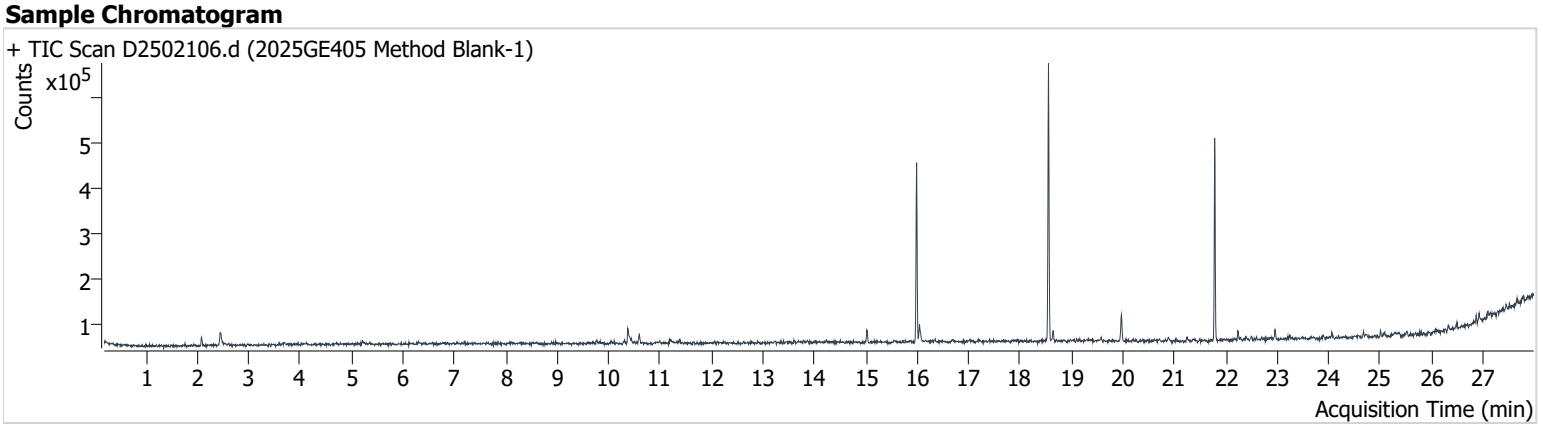
o-Xylene Calibration and Blanks

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	D2502127.d	C40608	Check	1.660		1.713	-11%		-3.0%	Pass	
M325B CCV 5 REC	D2502130.d	C40608	Check	1.675		1.713	-10%		-5.1%	Pass	

Chromatograms

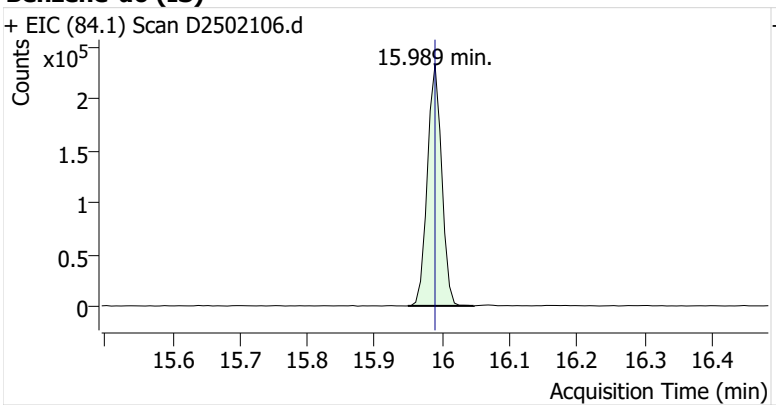
Name	2025GE405 Method Blank-1
Comment	C69701; Recollect
Data File	D2502106.d
Acq. Date-Time	12/23/2025 11:58:02 AM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

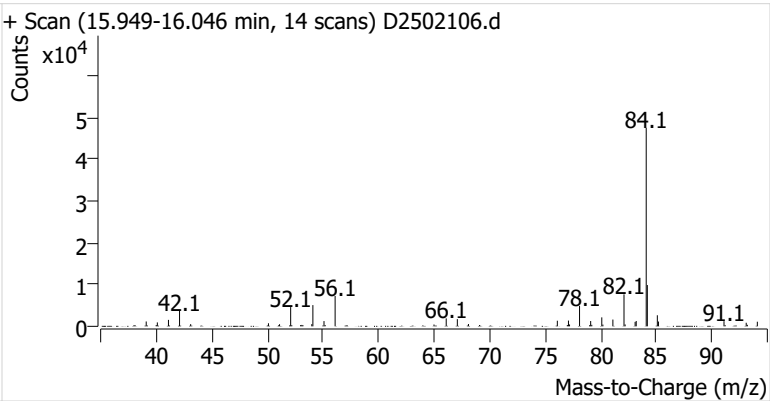
Sample Chromatogram



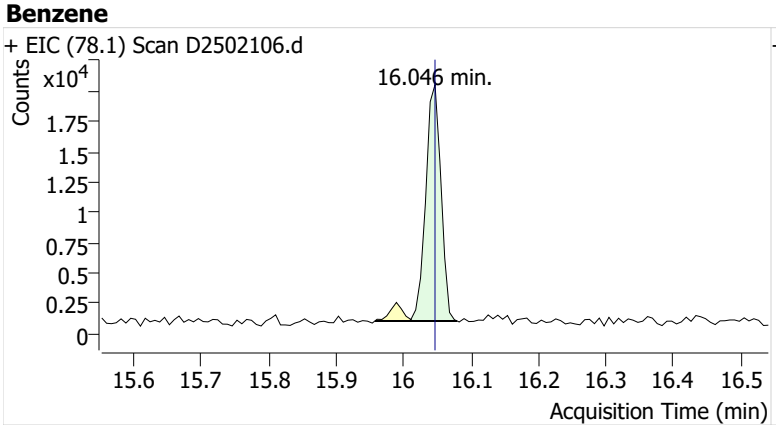
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	343,835	
Benzene	Benzene-d6 (IS)	16.046	16.046	30,485	
Toluene-d8 (IS)		18.553	18.553	364,115	
Toluene	Toluene-d8 (IS)	18.639	18.647	15,582	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	3,047	
m-/p-Xylenes	Toluene-d8 (IS)	20.889	20.881	4,287	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	2,531	

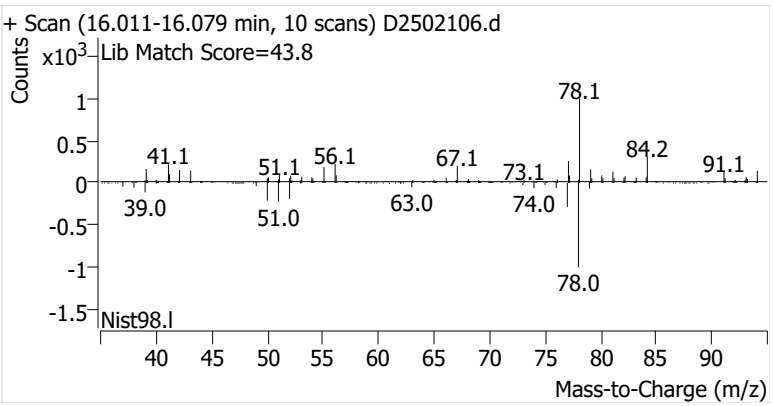
Benzene-d6 (IS)



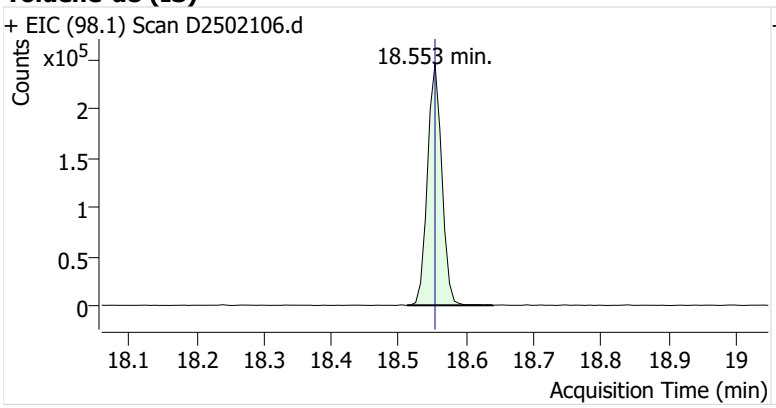


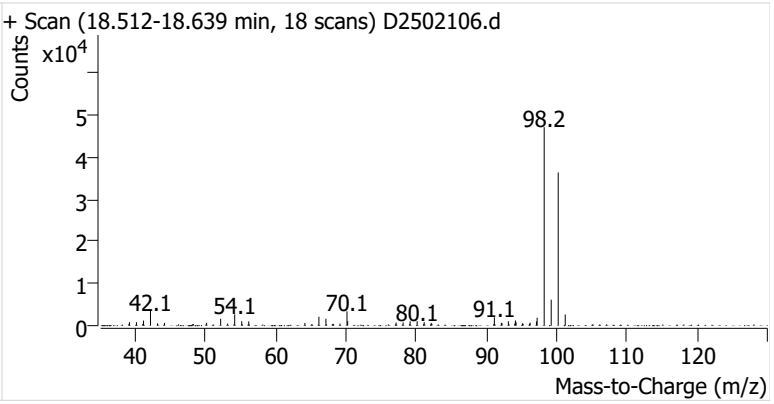
Benzene



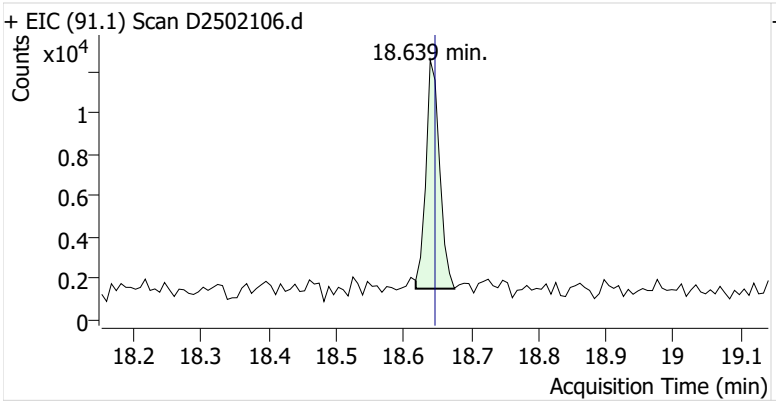


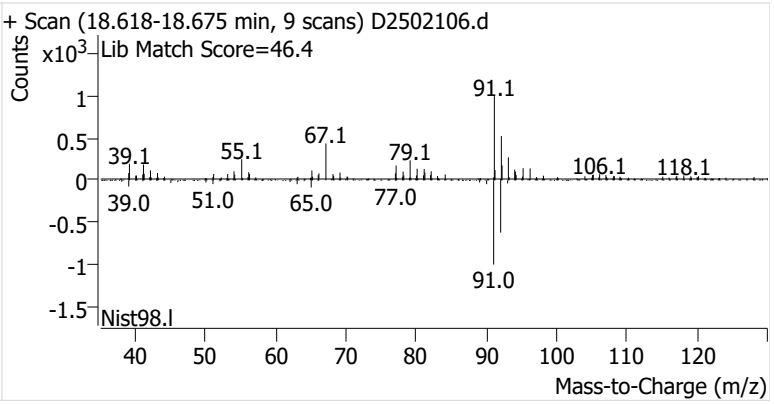
Toluene-d8 (IS)



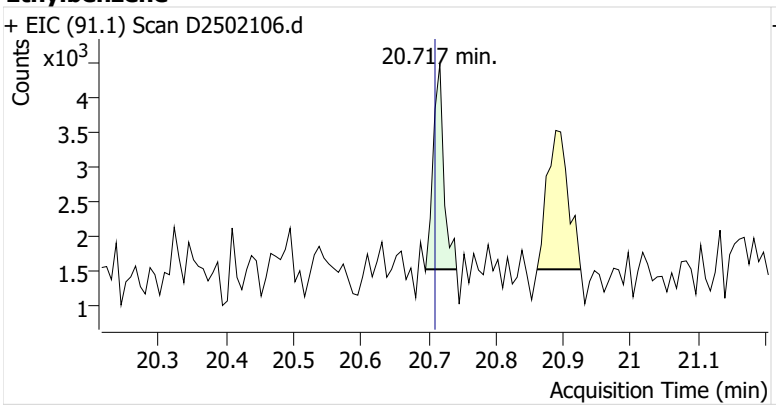


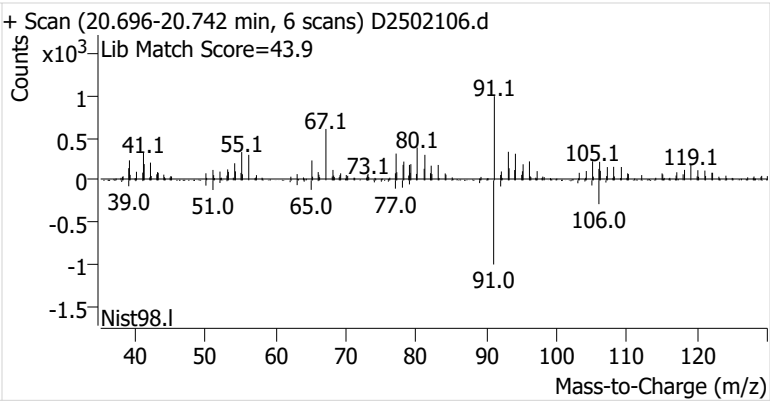
Toluene



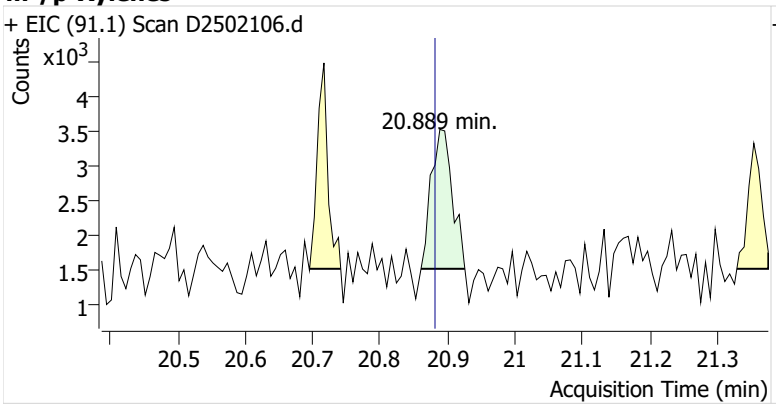


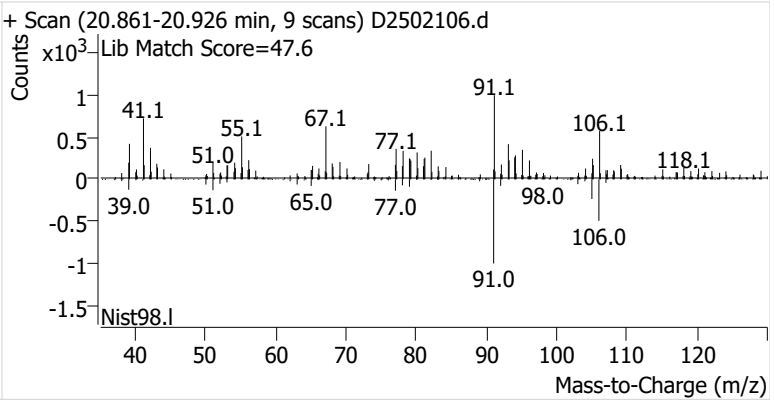
Ethylbenzene



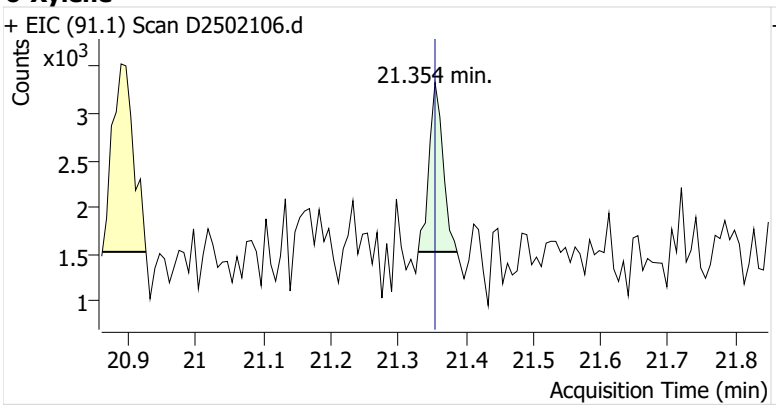


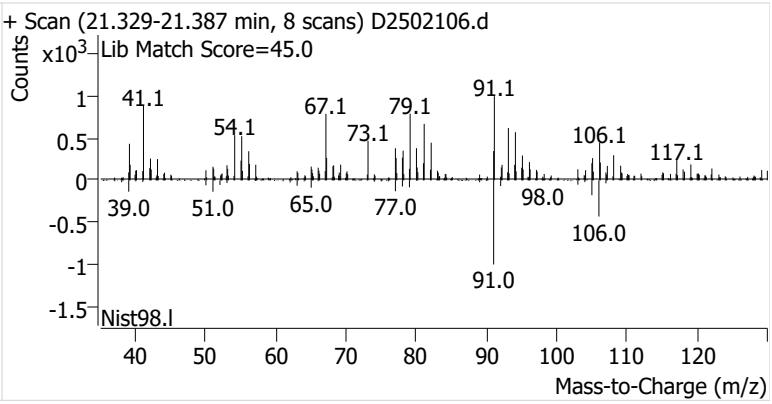
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan D2502106.d
Counts
x10^3
21.354 min.
3
2.5
2
1.5
1
20.9
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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Lib Match Score=45.0
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x10^3
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54.1
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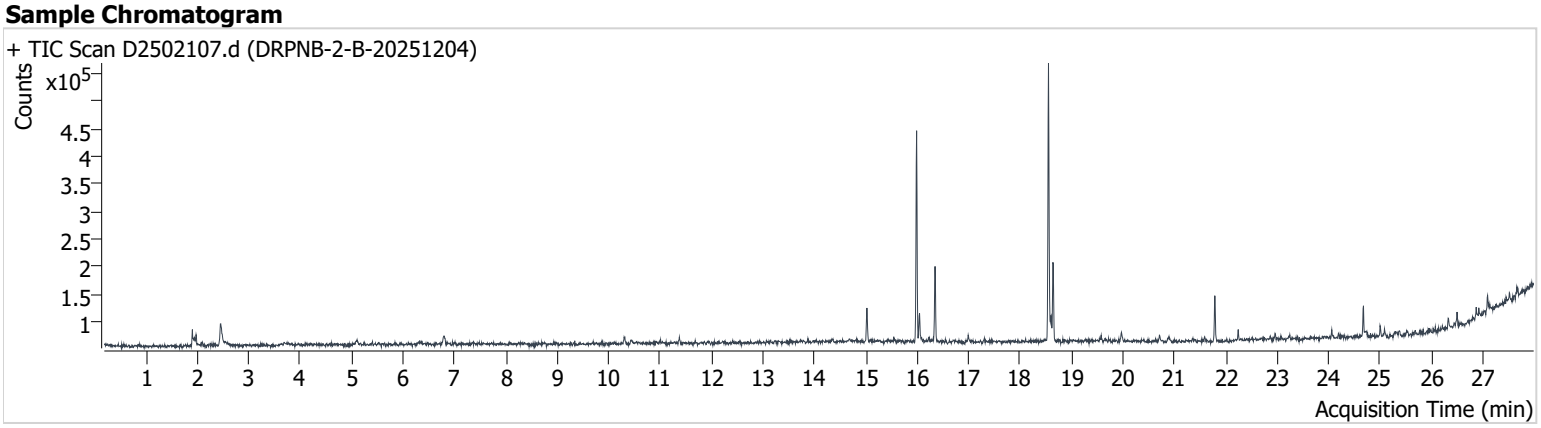
91.1
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

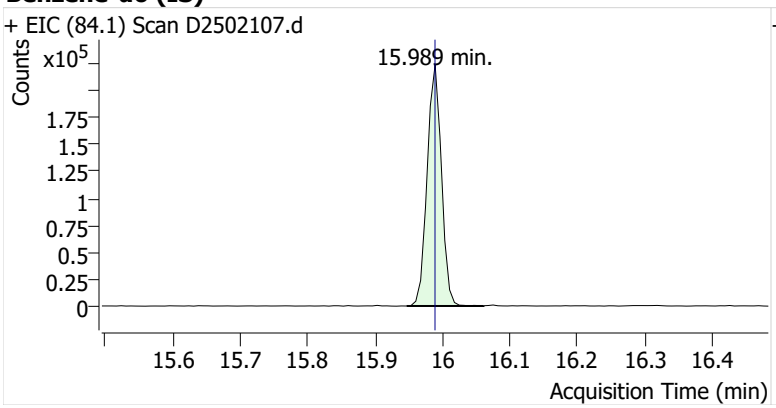
Name	DRPNB-2-B-20251204
Comment	B18856; Recollect
Data File	D2502107.d
Acq. Date-Time	12/23/2025 12:31:08 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

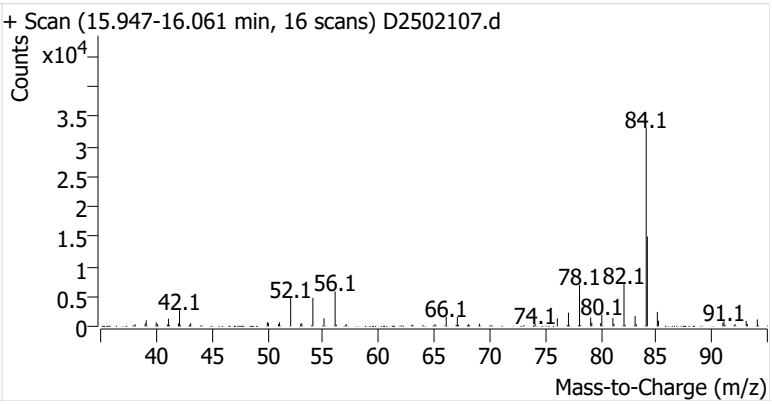
Sample Chromatogram



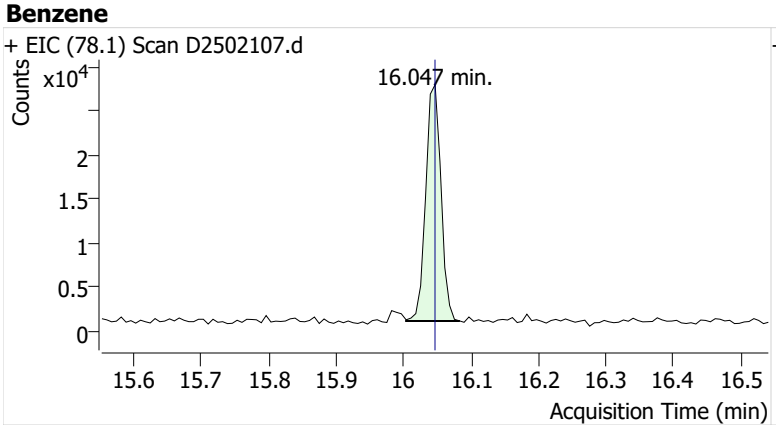
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	329,745	
Benzene	Benzene-d6 (IS)	16.047	16.046	42,125	
Toluene-d8 (IS)		18.554	18.553	313,601	
Toluene	Toluene-d8 (IS)	18.640	18.647	97,998	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	7,301	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	4,578	
o-Xylene	Toluene-d8 (IS)	21.347	21.354	3,040	

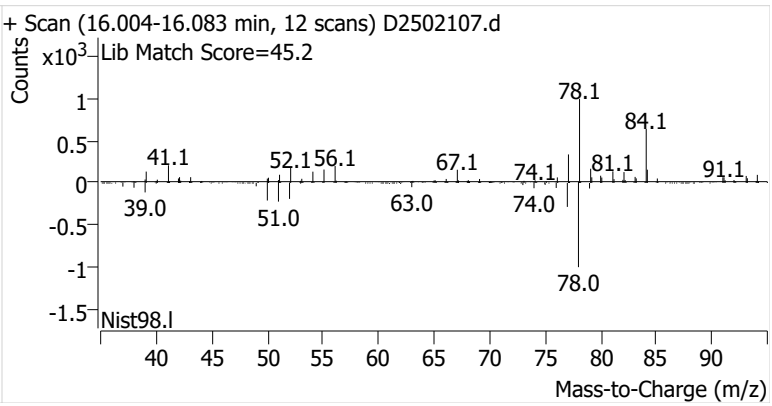
Benzene-d6 (IS)



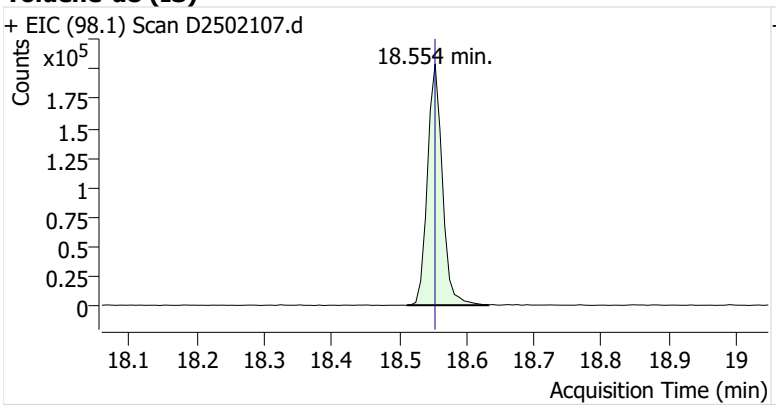


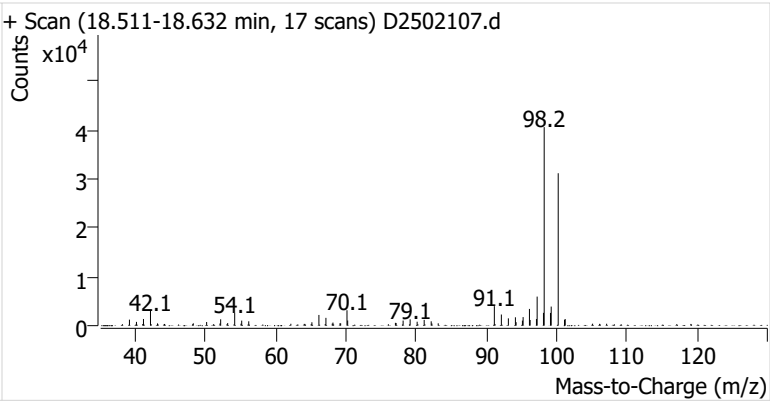
Benzene



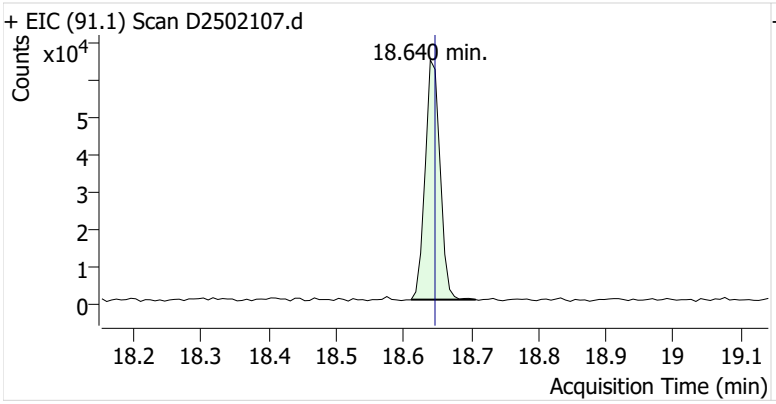


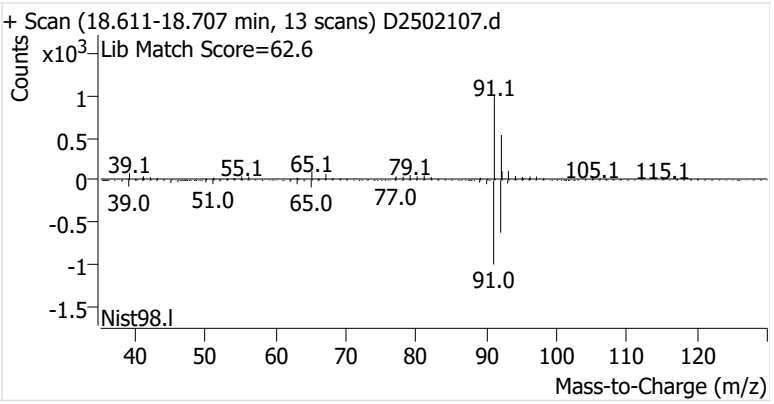
Toluene-d8 (IS)



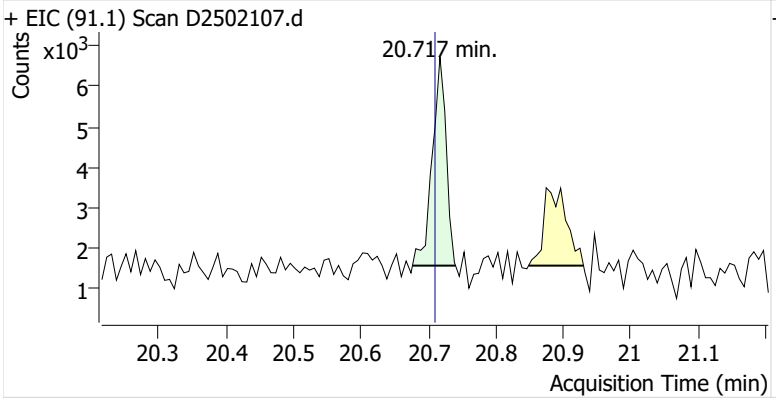


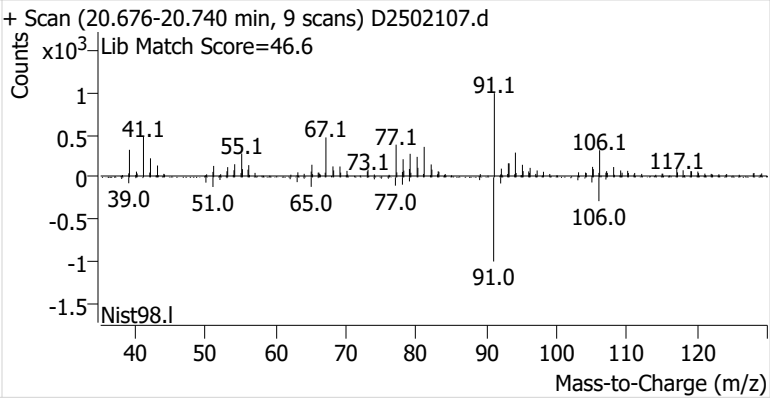
Toluene



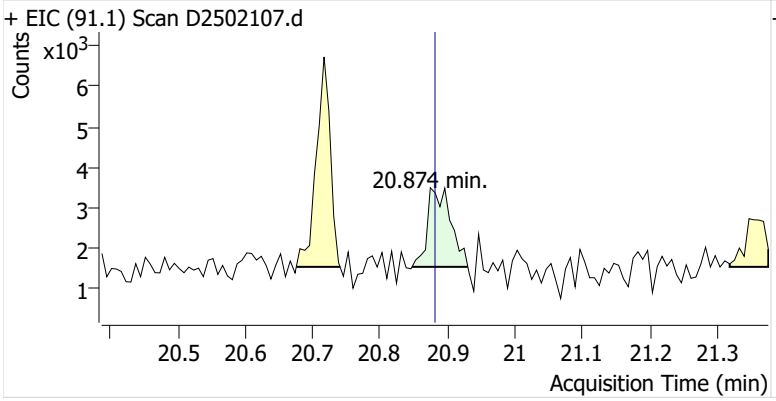


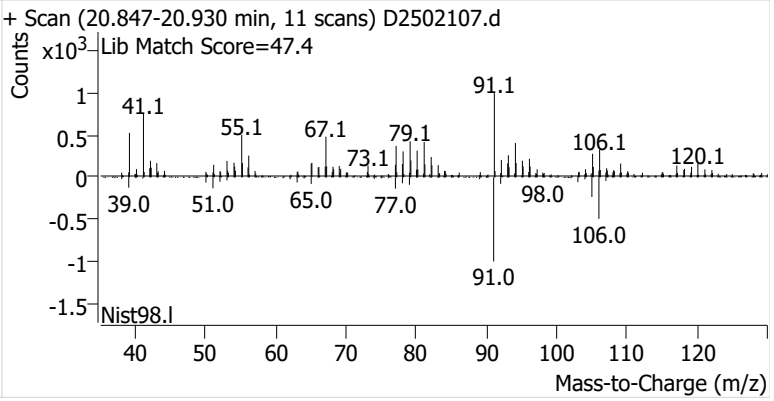
Ethylbenzene



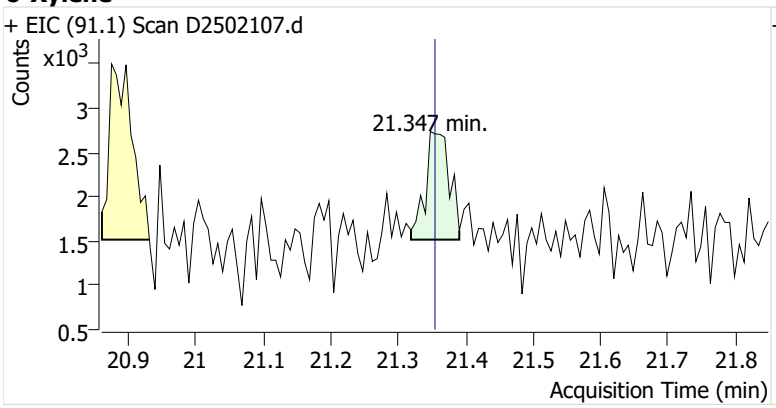


m-/p-Xylenes





o-Xylene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2
1.5
1
0.5
21.347 min.
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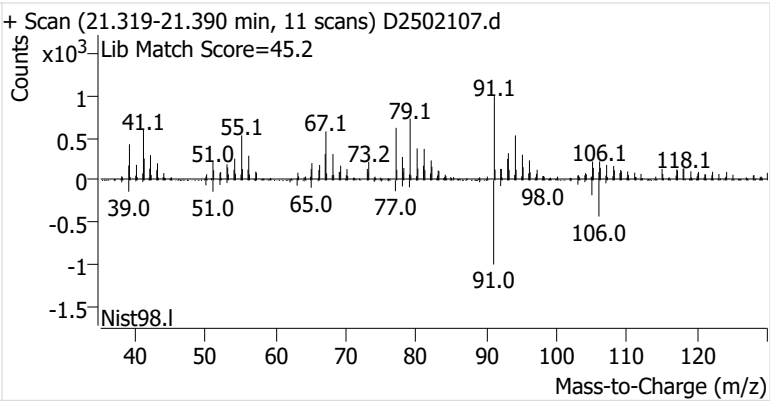
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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79.1
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51.0
73.2
106.1
118.1
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65.0
77.0
98.0
106.0
91.0
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60
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100
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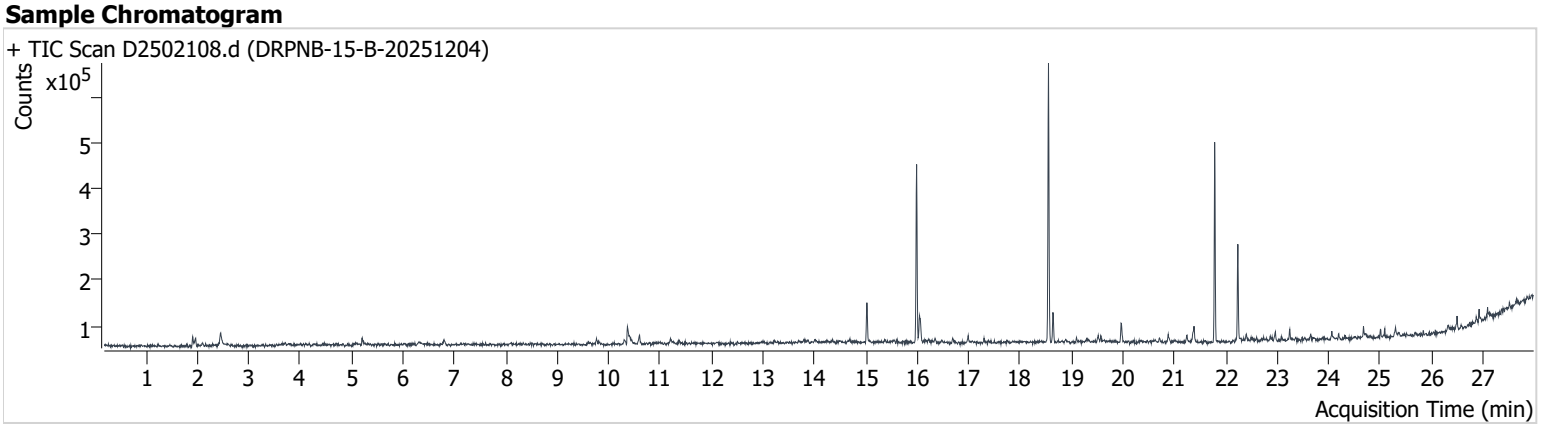
Mass-to-Charge (m/z)

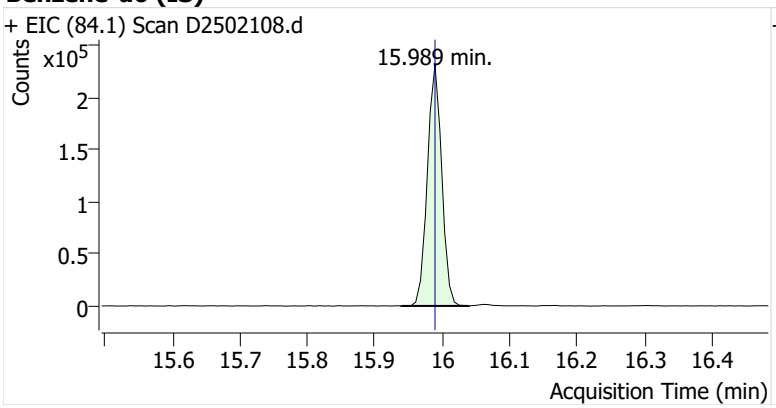
Name	DRPNB-15-B-20251204
Comment	C70739; Recollect
Data File	D2502108.d
Acq. Date-Time	12/23/2025 1:04:18 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

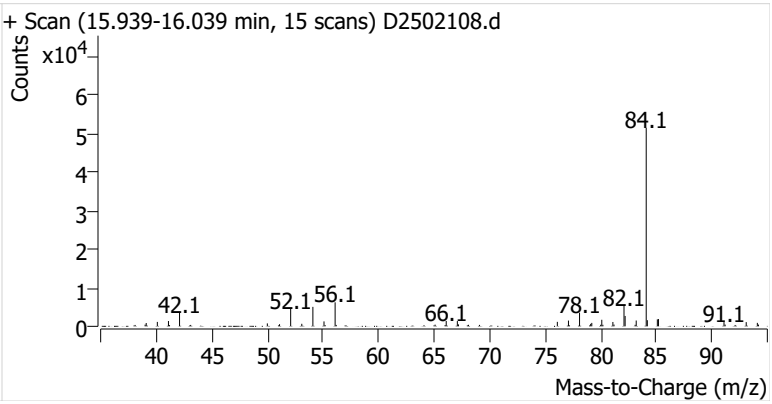
Sample Chromatogram



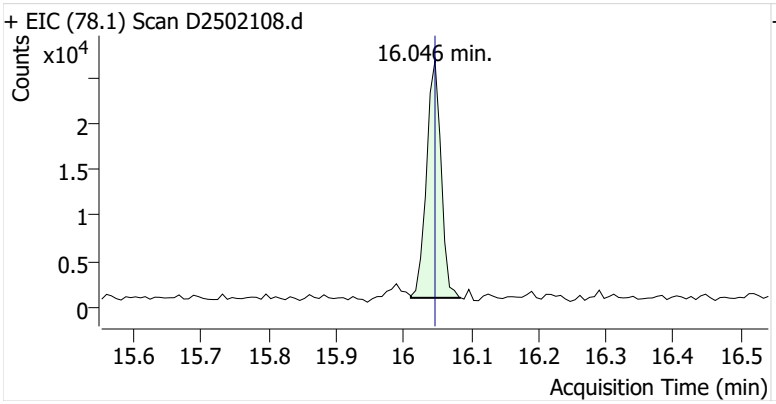
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	341,756	
Benzene	Benzene-d6 (IS)	16.046	16.046	38,858	
Toluene-d8 (IS)		18.553	18.553	364,620	
Toluene	Toluene-d8 (IS)	18.639	18.647	40,981	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	4,686	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	9,158	m
o-Xylene	Toluene-d8 (IS)	21.354	21.354	9,189	

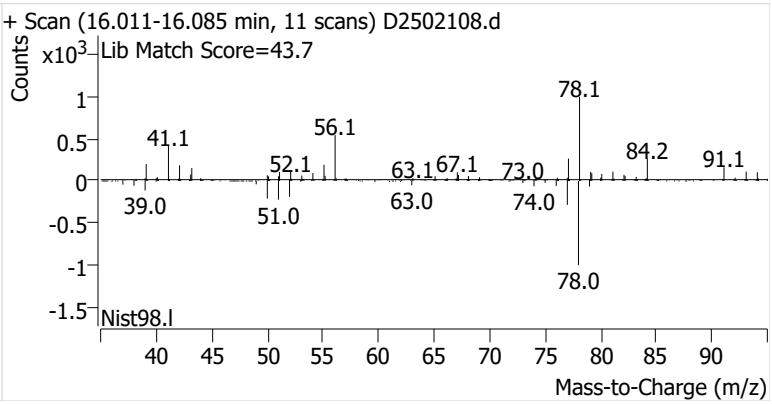
Benzene-d6 (IS)



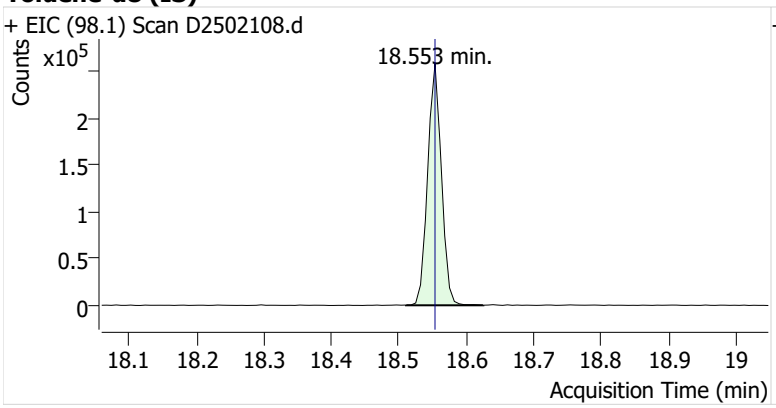


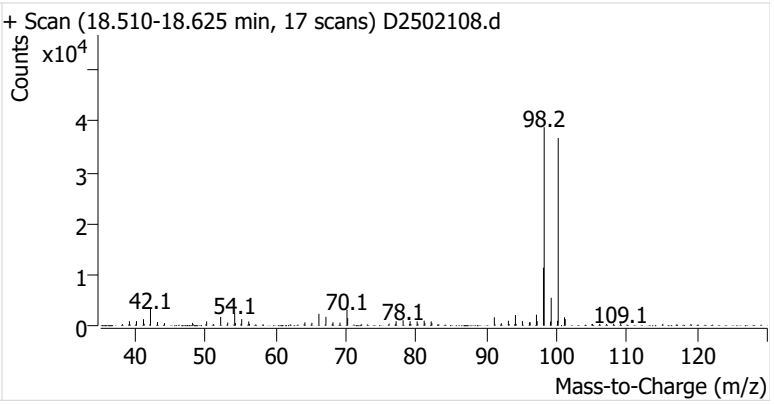
Benzene



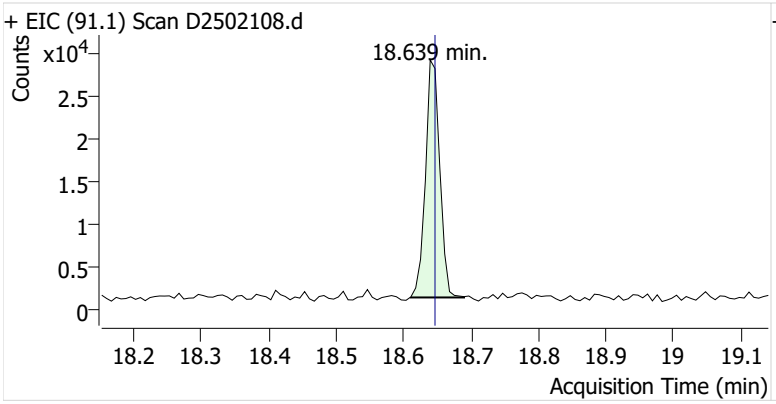


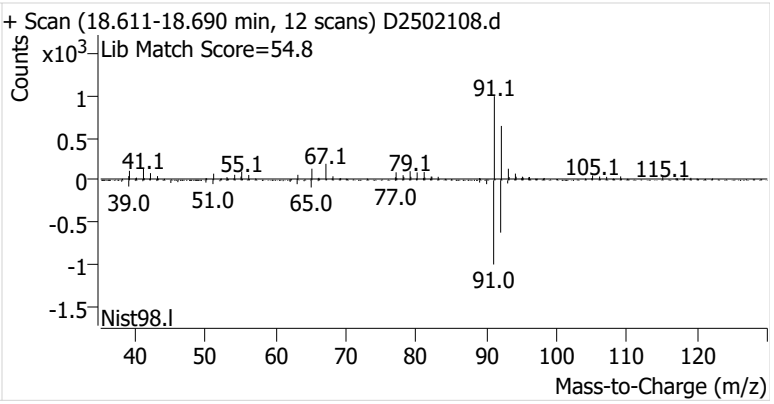
Toluene-d8 (IS)



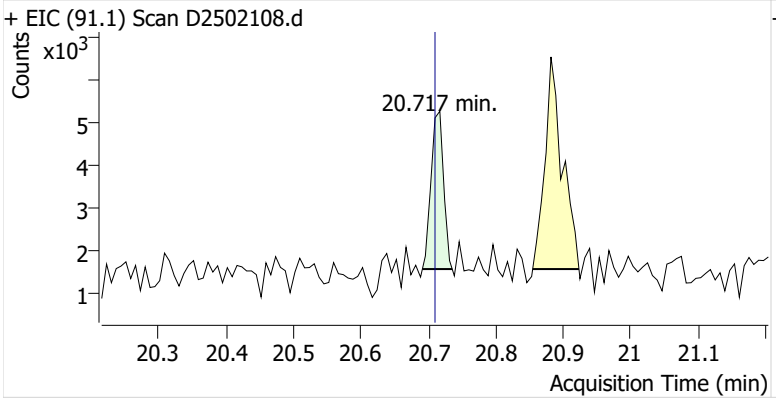


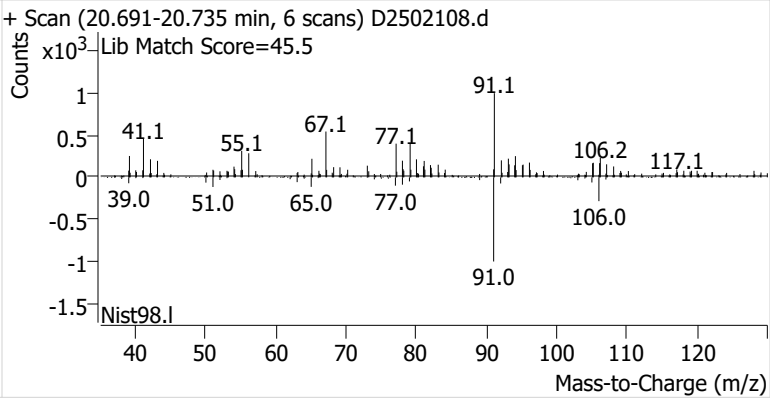
Toluene



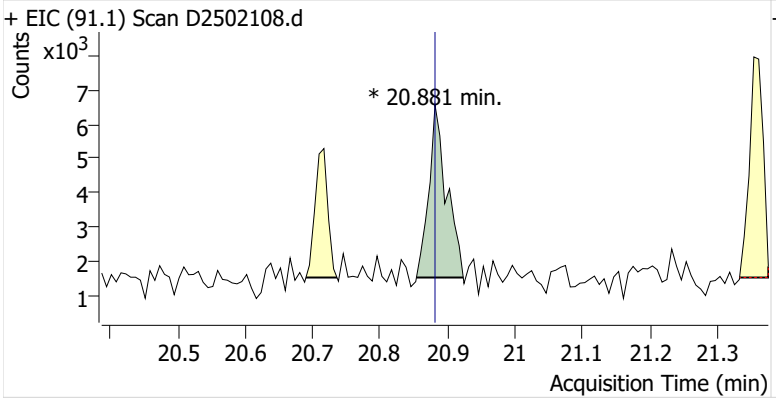


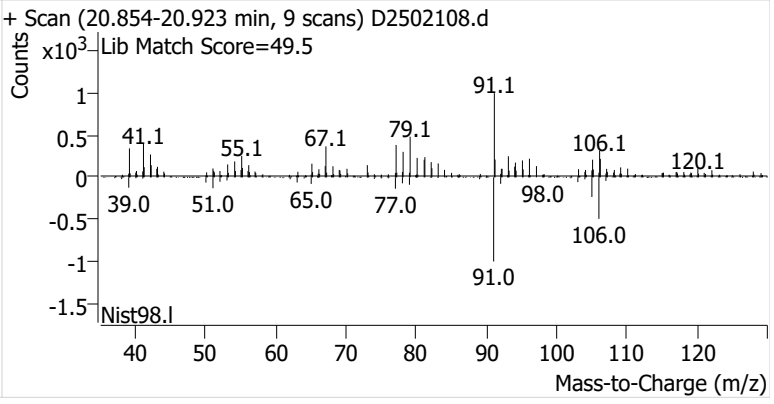
Ethylbenzene



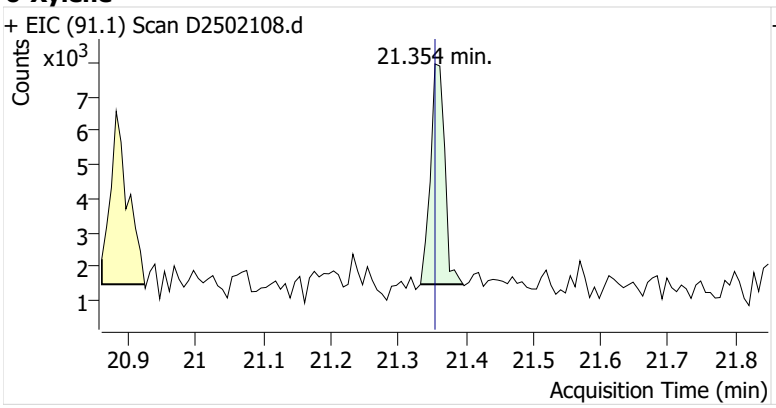


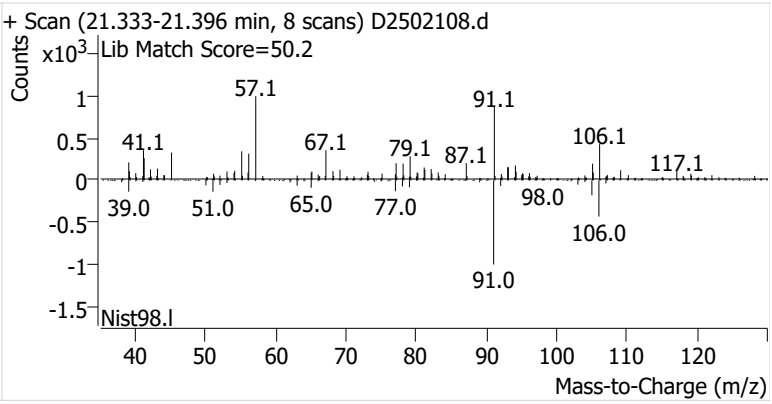
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan D2502108.d
Counts
x10^3
21.354 min.
Acquisition Time (min)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Lib Match Score=50.2
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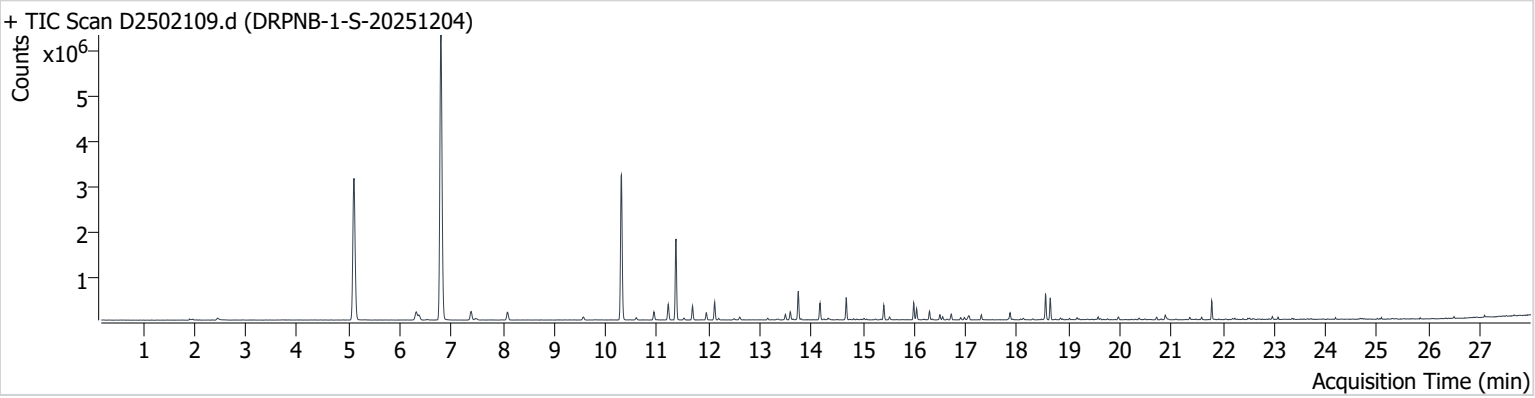
x10^3
Nist98.l
Mass-to-Charge (m/z)

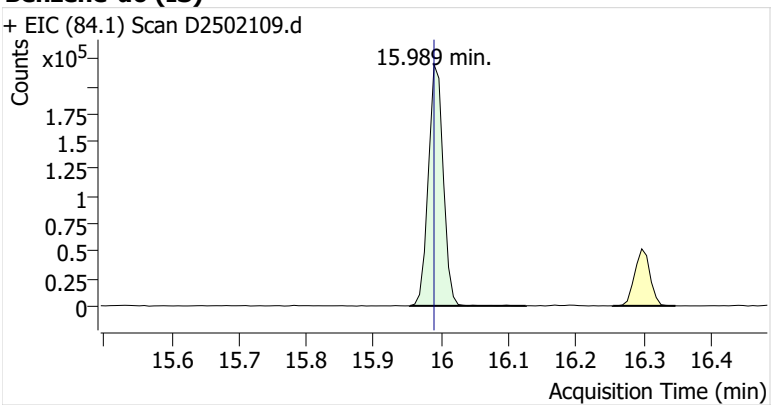
Name	DRPNB-1-S-20251204
Comment	C68589; Recollect
Data File	D2502109.d
Acq. Date-Time	12/23/2025 1:37:25 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

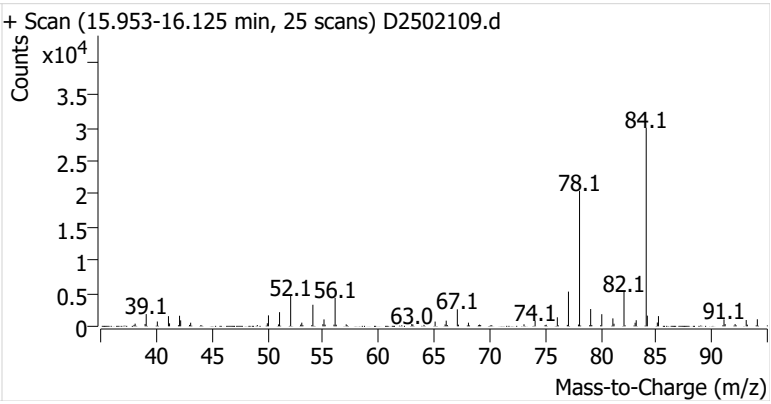
Sample Chromatogram



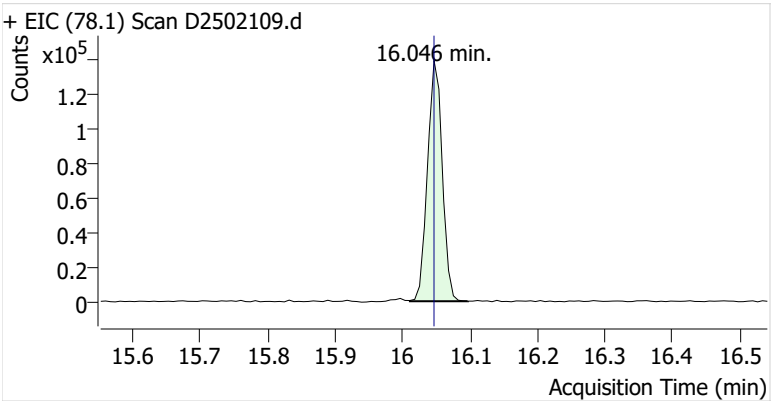
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	337,145	
Benzene	Benzene-d6 (IS)	16.046	16.046	210,551	
Toluene-d8 (IS)		18.554	18.553	358,571	
Toluene	Toluene-d8 (IS)	18.647	18.647	311,949	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	38,266	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	68,927	
o-Xylene	Toluene-d8 (IS)	21.361	21.354	27,928	

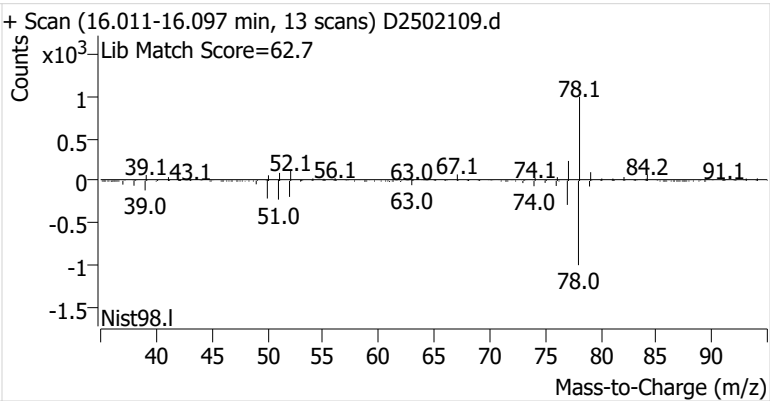
Benzene-d6 (IS)



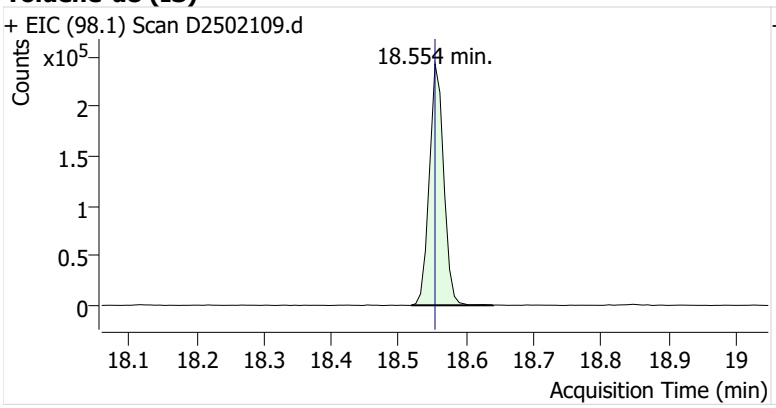


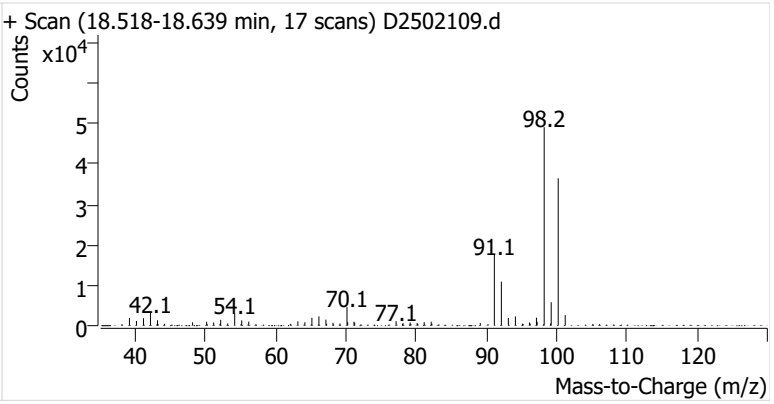
Benzene



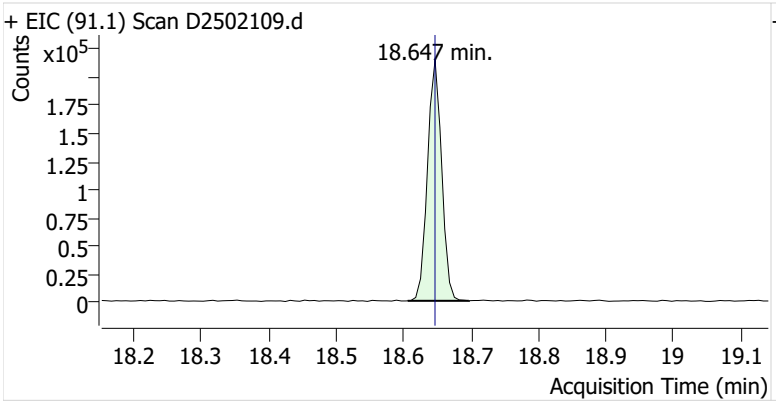


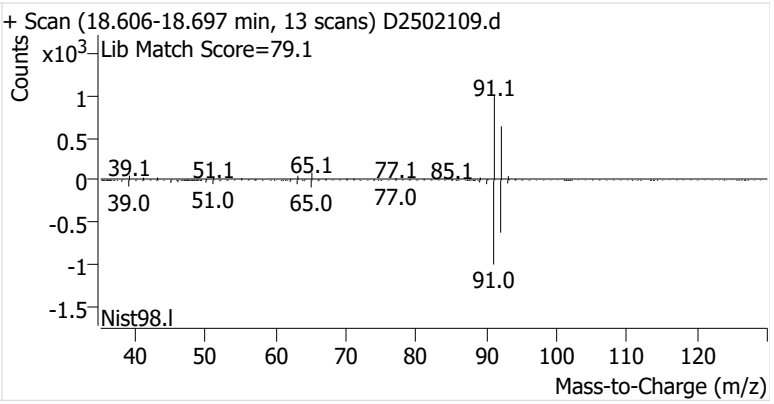
Toluene-d8 (IS)



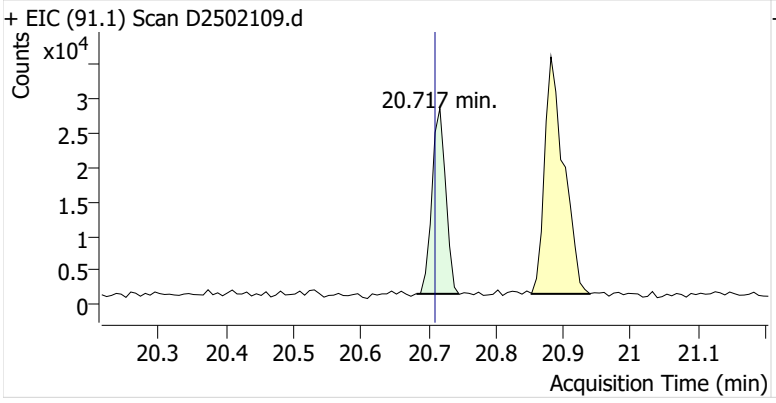


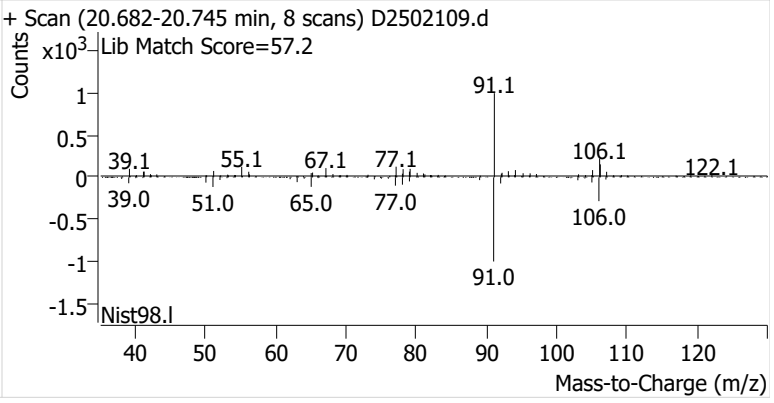
Toluene



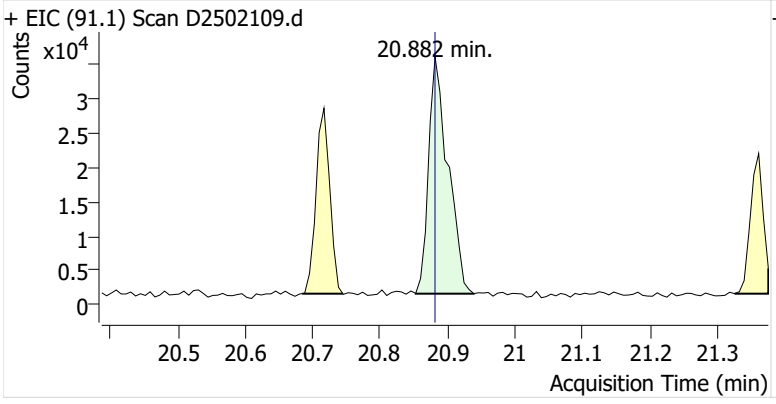


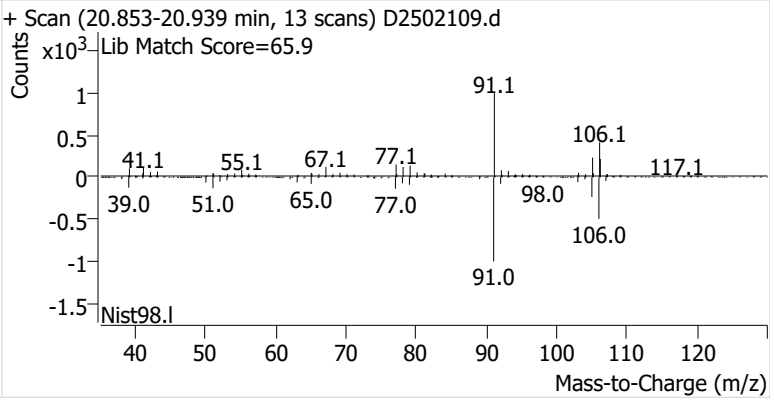
Ethylbenzene



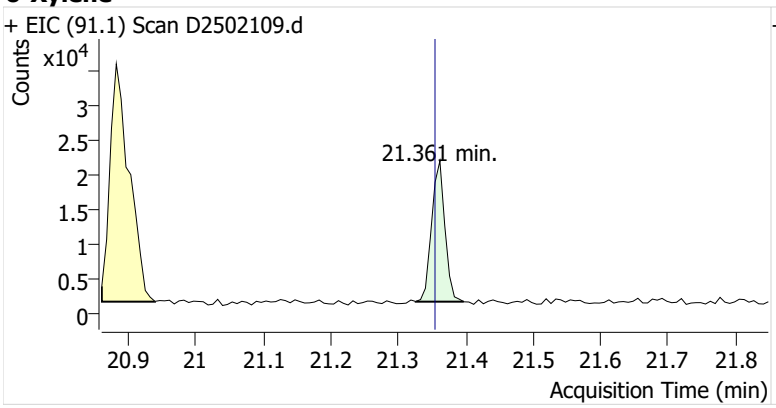


m-/p-Xylenes





o-Xylene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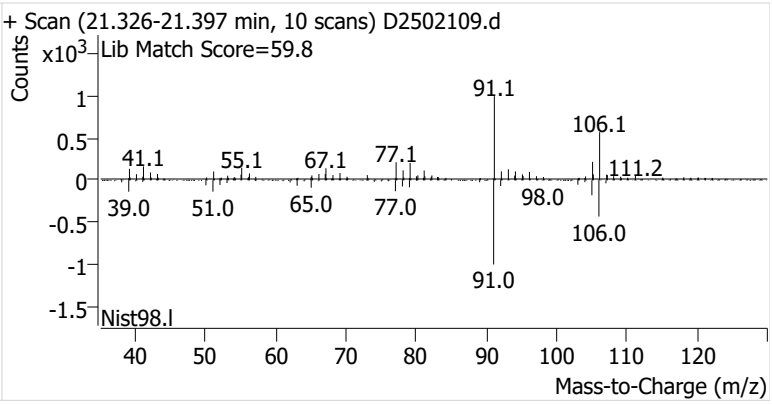
2
1.5
1
0.5
0
21.361 min.
20.9
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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Counts
x10^3
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-1.5
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106.1
41.1
55.1
67.1
77.1
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
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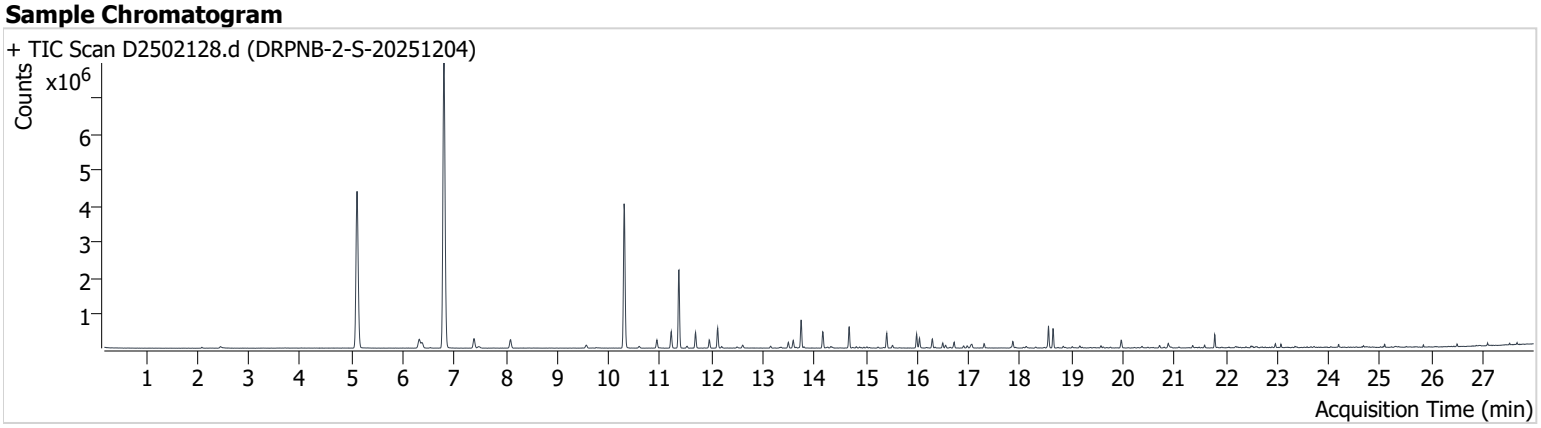
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

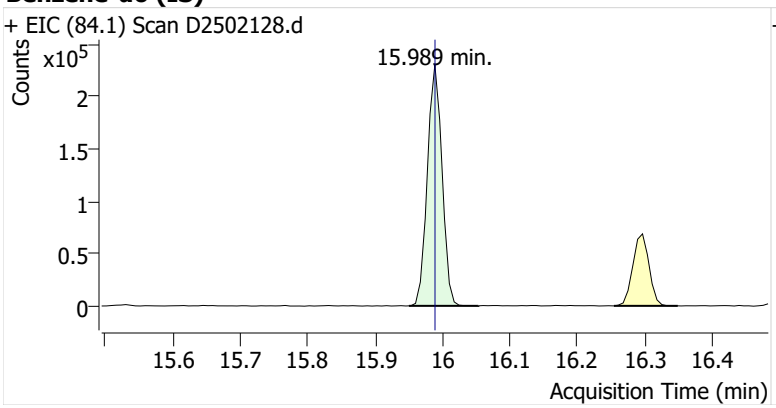
Name	DRPNB-2-S-20251204
Comment	C67303; Recollect
Data File	D2502128.d
Acq. Date-Time	12/24/2025 9:39:05 AM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

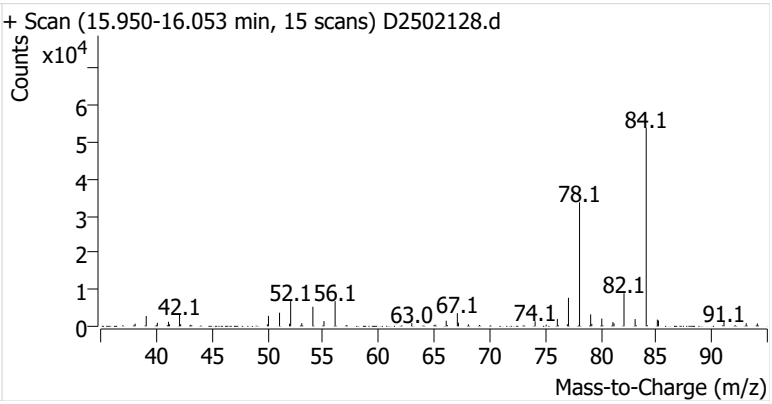
Sample Chromatogram



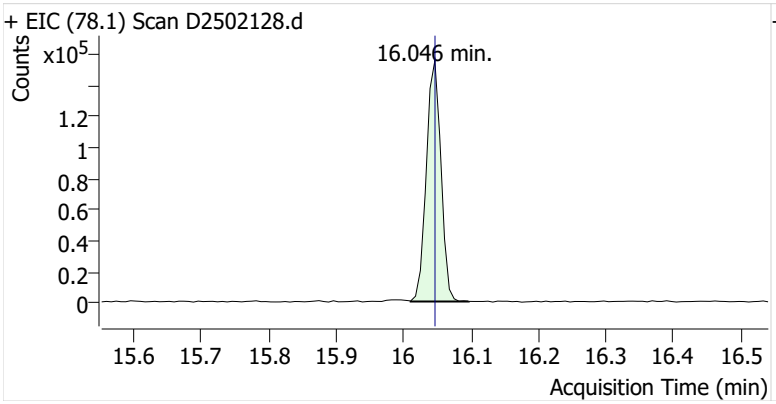
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	347,062	
Benzene	Benzene-d6 (IS)	16.046	16.046	233,061	
Toluene-d8 (IS)		18.553	18.553	361,244	
Toluene	Toluene-d8 (IS)	18.639	18.647	365,722	
Ethylbenzene	Toluene-d8 (IS)	20.716	20.710	43,209	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	86,445	
o-Xylene	Toluene-d8 (IS)	21.361	21.354	34,393	

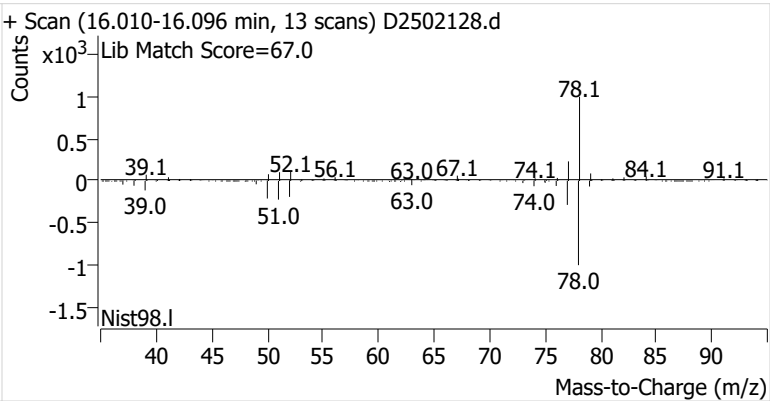
Benzene-d6 (IS)



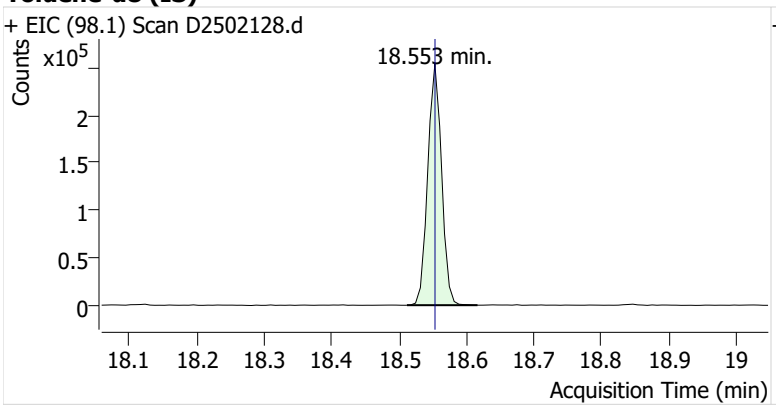


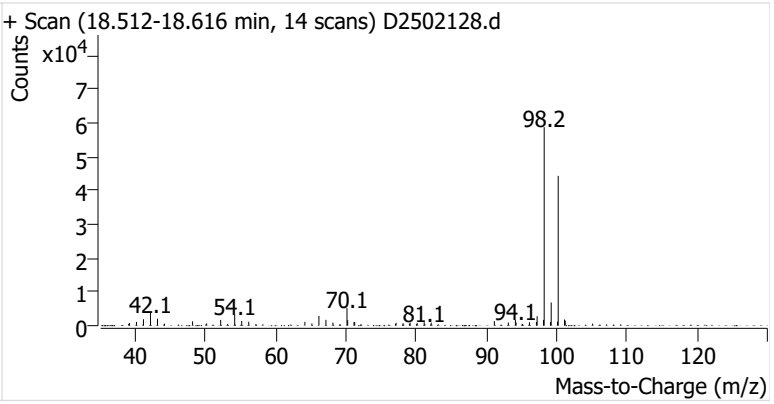
Benzene



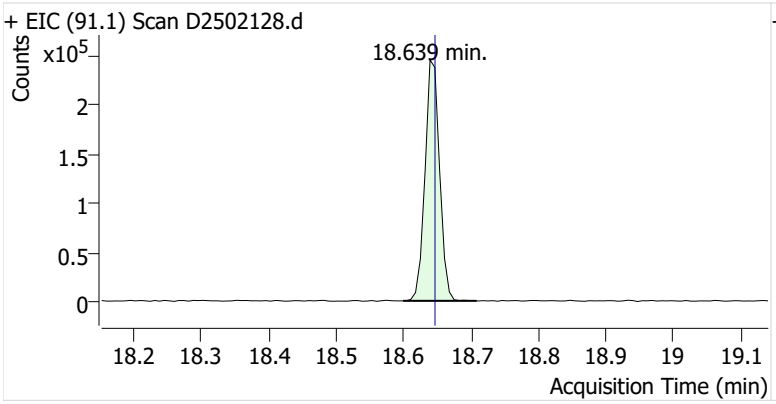


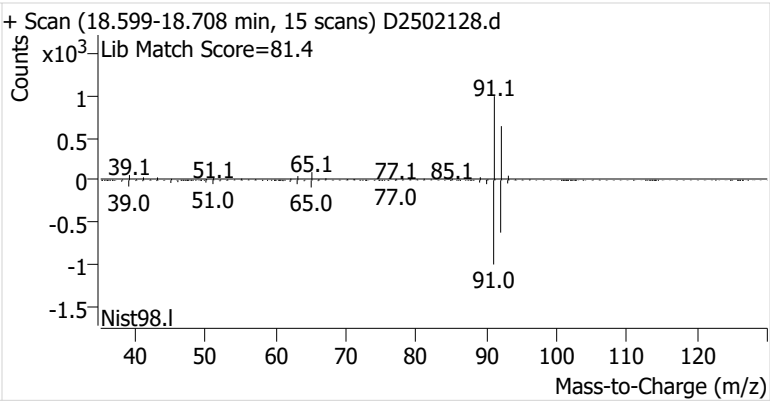
Toluene-d8 (IS)



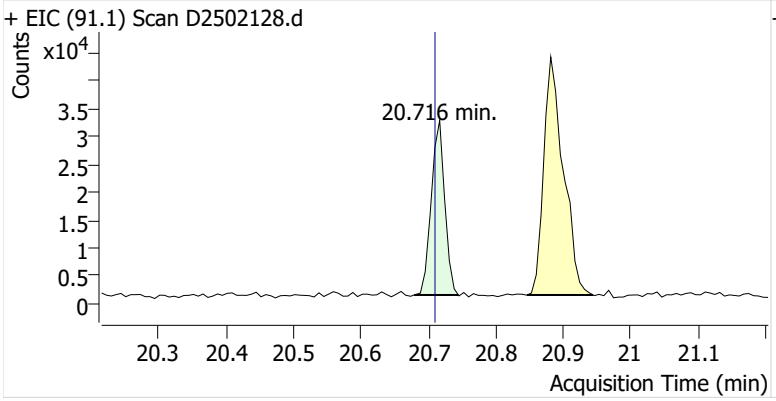


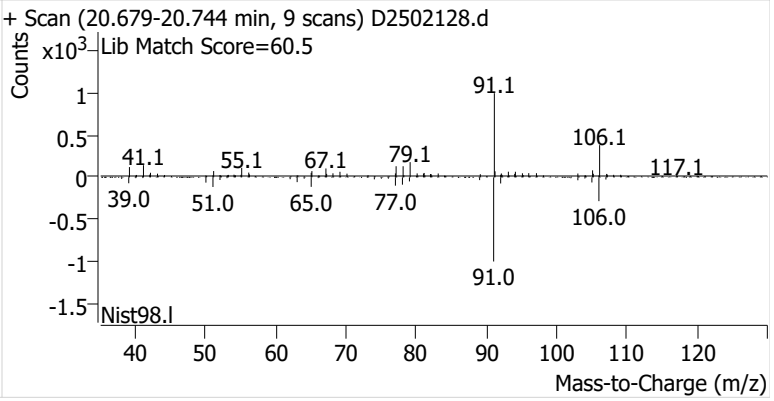
Toluene



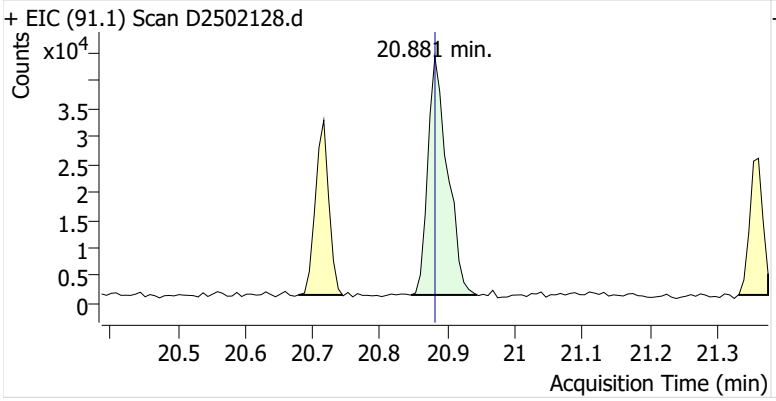


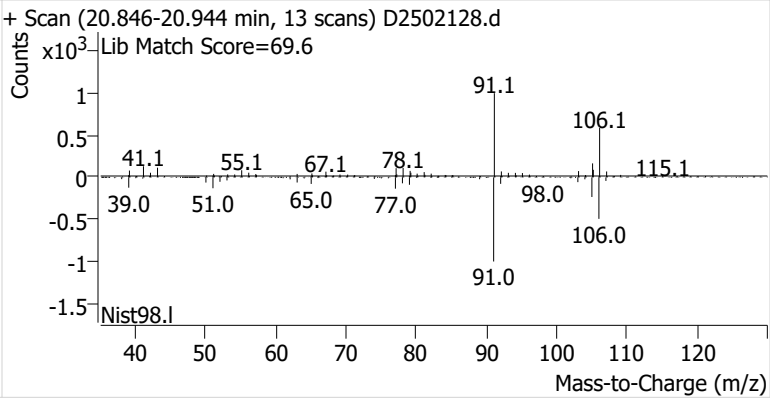
Ethylbenzene



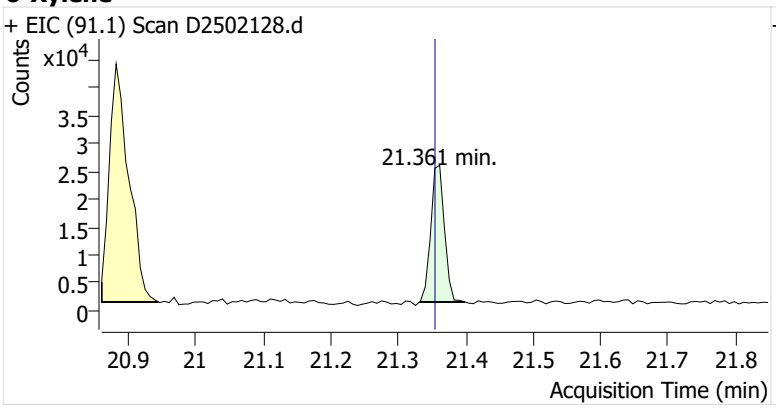


m-/p-Xylenes





o-Xylene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0.5
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21.2
21.3
21.4
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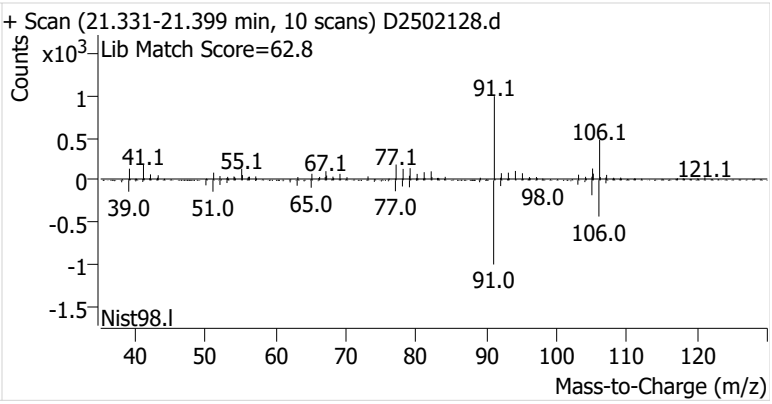
21.6
21.7
21.8
Acquisition Time (min)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77.1
121.1
98.0
39.0
51.0
65.0
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106.0
91.0
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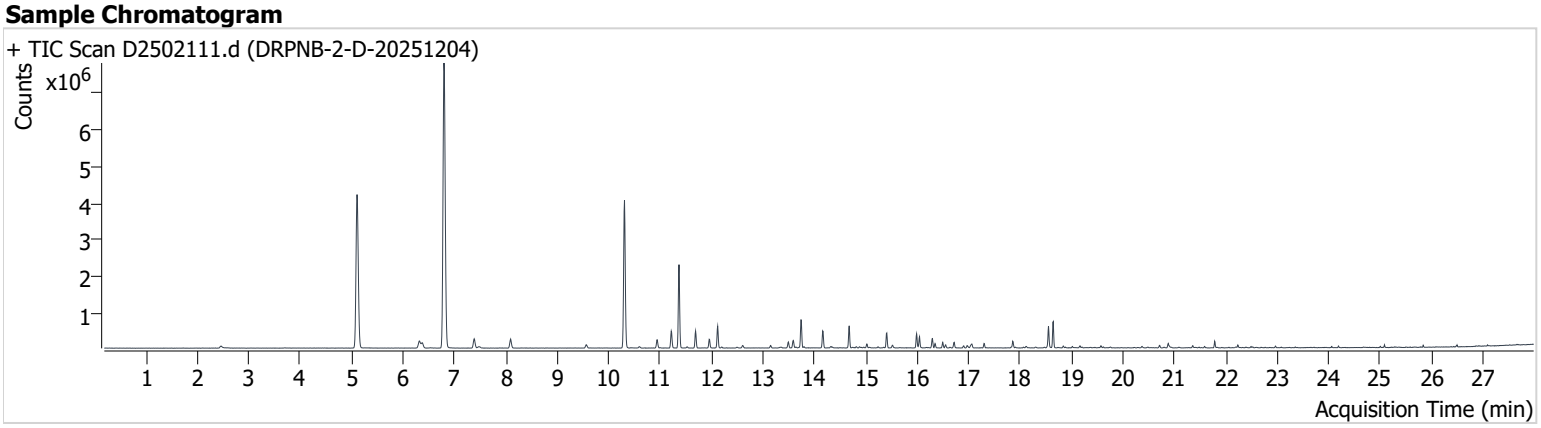
120
Mass-to-Charge (m/z)

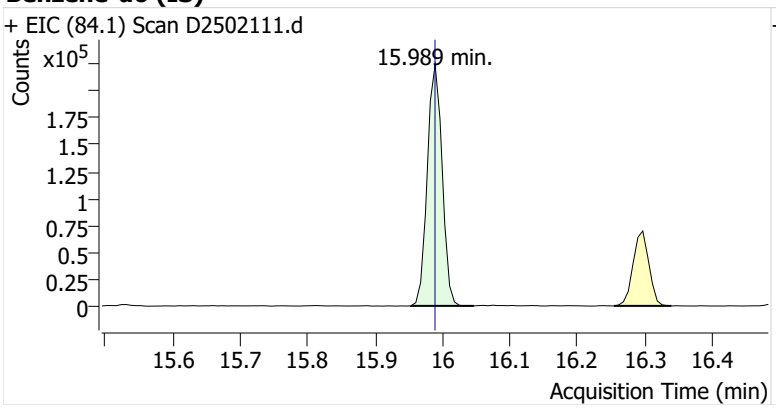
Name	DRPNB-2-D-20251204
Comment	B16375; Recollect
Data File	D2502111.d
Acq. Date-Time	12/23/2025 2:43:25 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

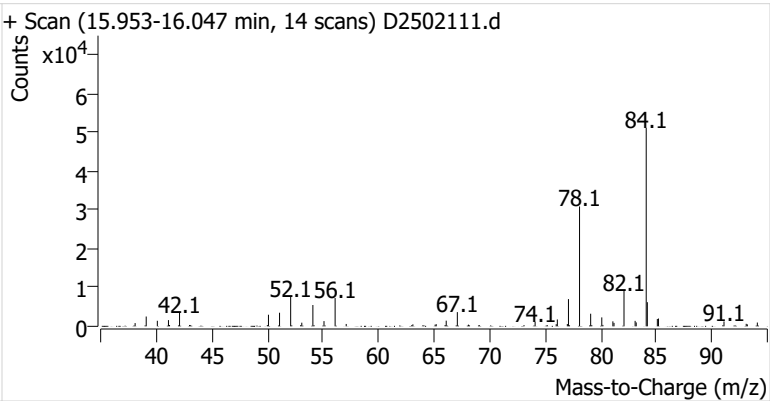
Sample Chromatogram



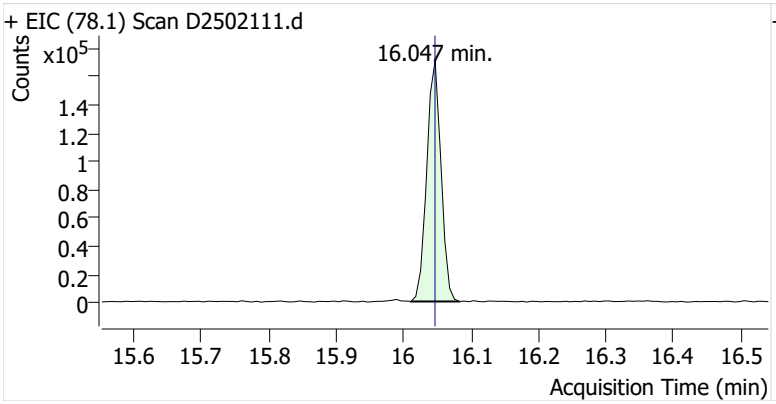
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	343,289	
Benzene	Benzene-d6 (IS)	16.047	16.046	250,391	
Toluene-d8 (IS)		18.554	18.553	352,822	
Toluene	Toluene-d8 (IS)	18.647	18.647	486,943	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	46,089	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	76,724	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	30,669	

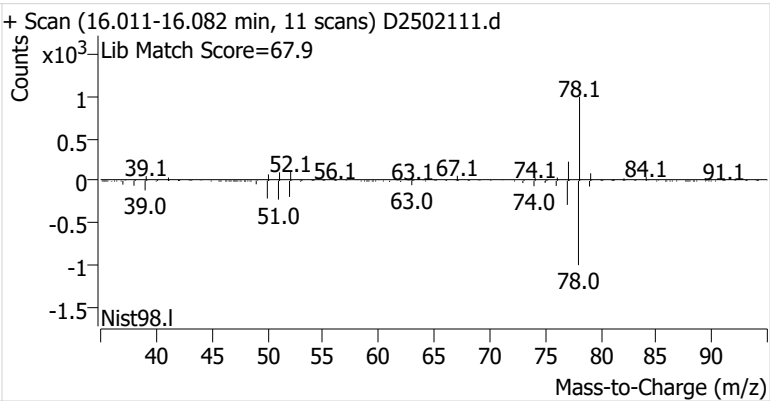
Benzene-d6 (IS)



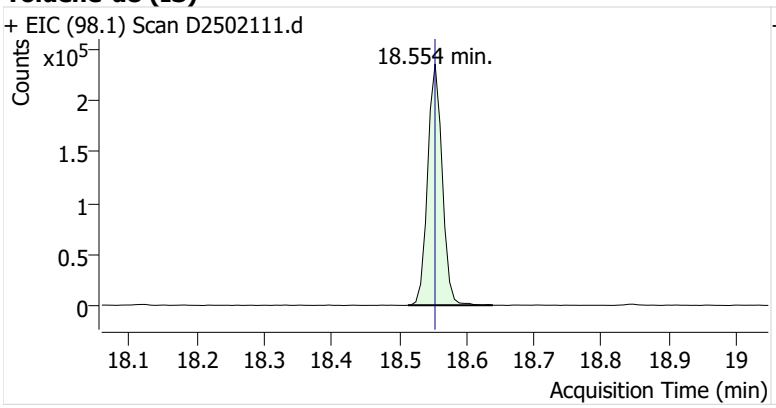


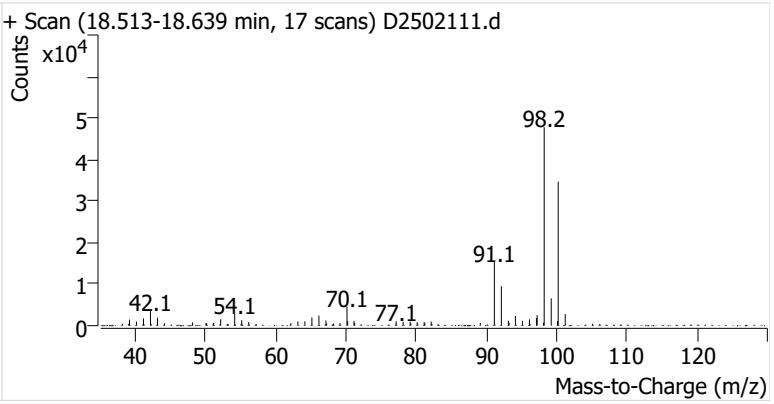
Benzene



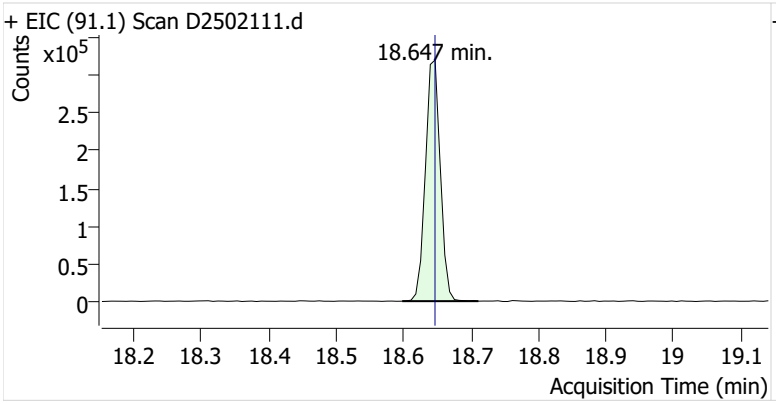


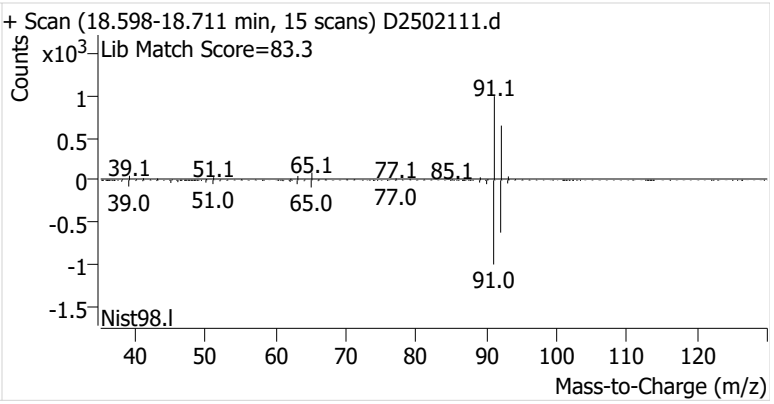
Toluene-d8 (IS)



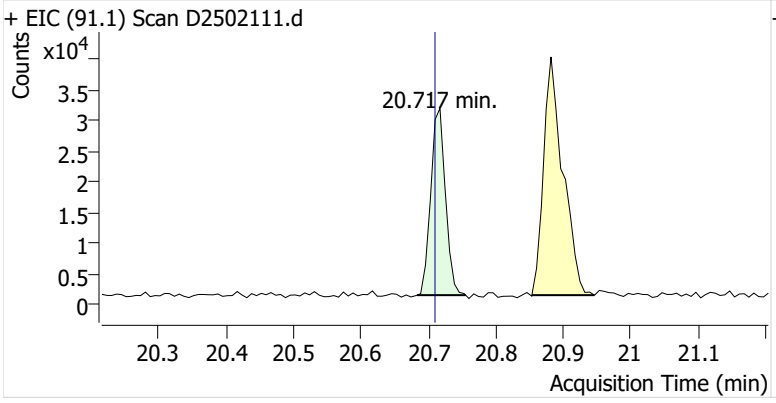


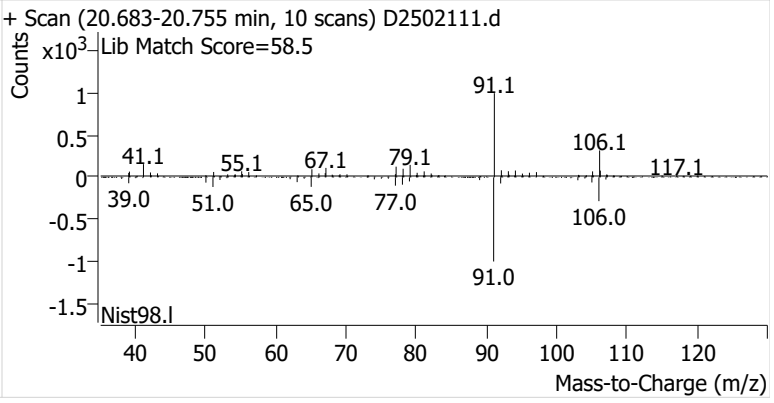
Toluene



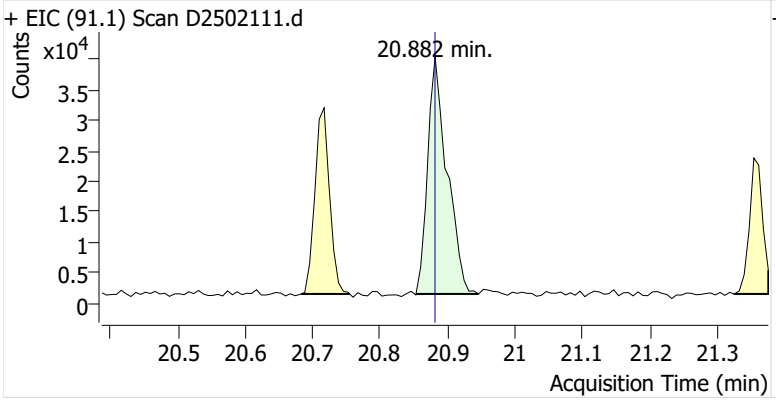


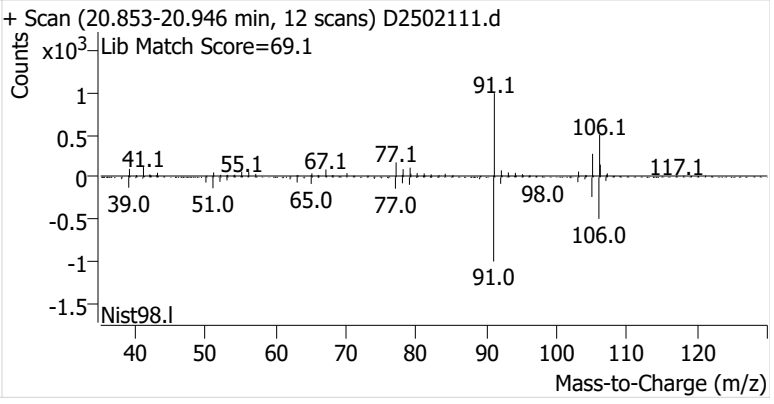
Ethylbenzene



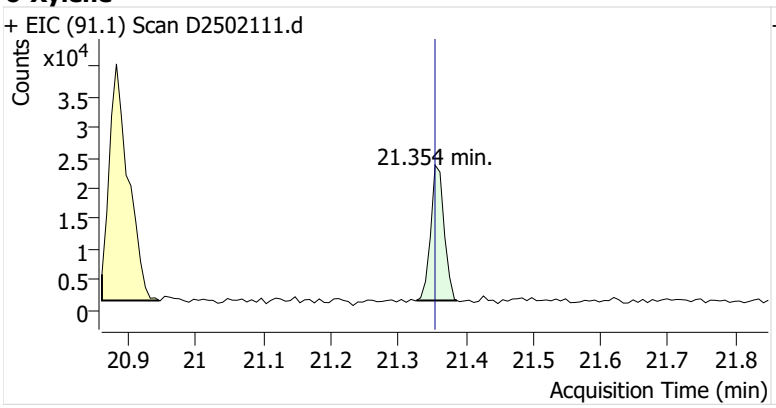


m-/p-Xylenes





o-Xylene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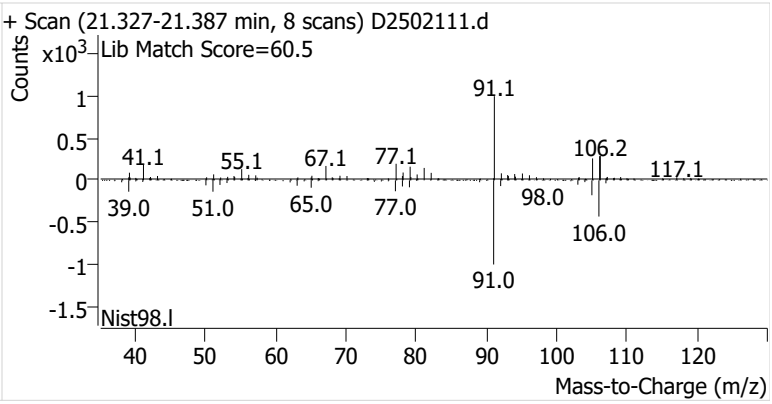
2.5
2
1.5
1
0.5
0
21.354 min.
20.9
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)


+ Scan (21.327-21.387 min, 8 scans) D2502111.d
Counts
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Lib Match Score=60.5
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-0.5
-1
-1.5
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41.1
55.1
67.1
77.1
106.2
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
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80
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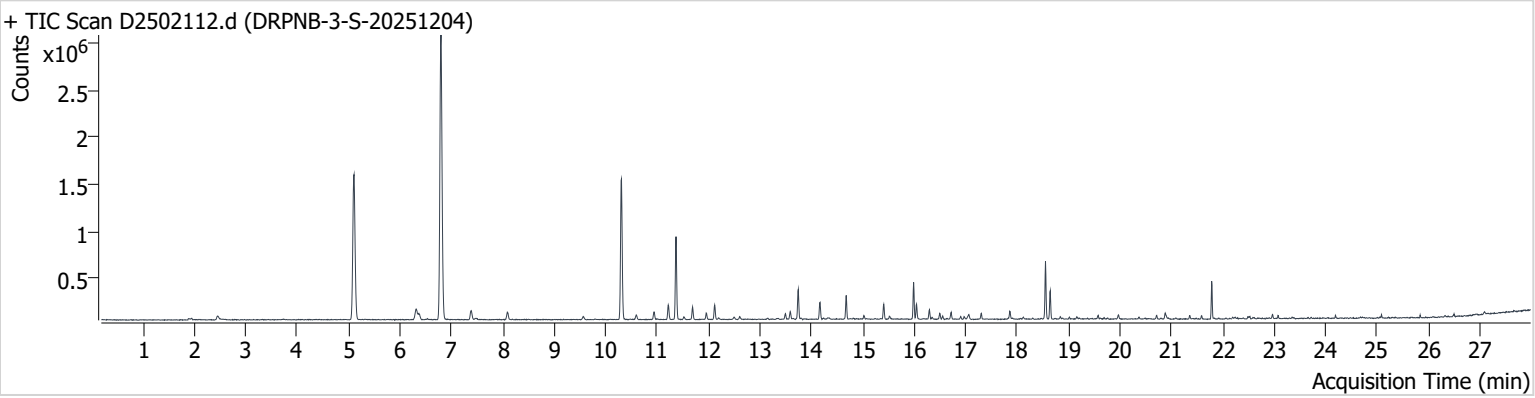
100
110
120
Mass-to-Charge (m/z)

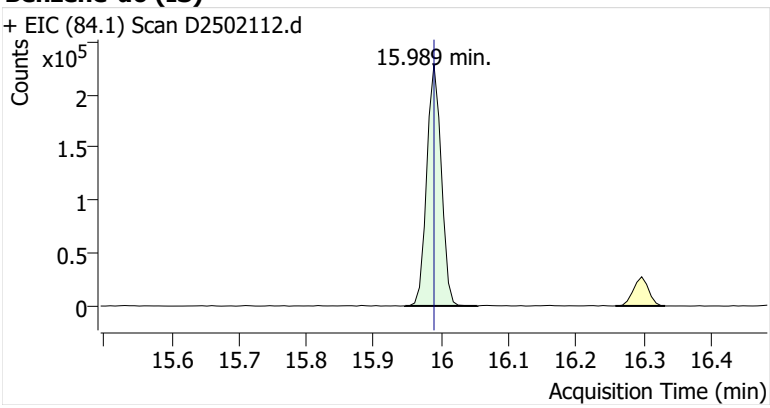
Name	DRPNB-3-S-20251204
Comment	C68619; Recollect
Data File	D2502112.d
Acq. Date-Time	12/23/2025 3:16:34 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

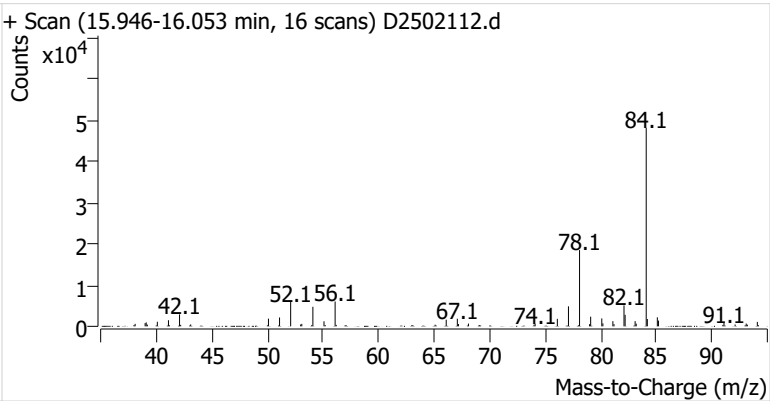
Sample Chromatogram



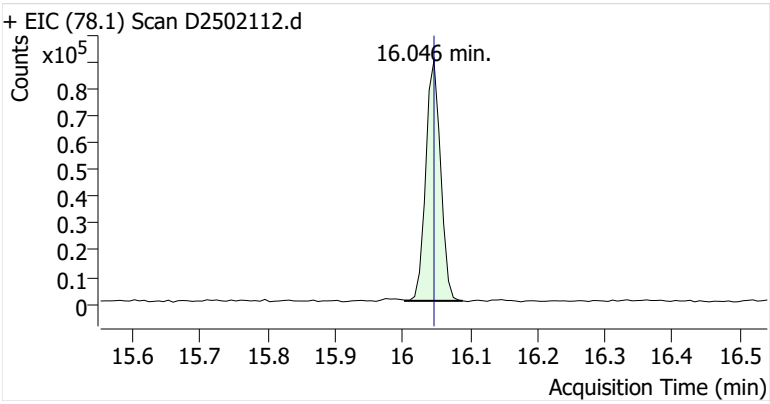
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	340,808	
Benzene	Benzene-d6 (IS)	16.046	16.046	137,440	
Toluene-d8 (IS)		18.553	18.553	363,567	
Toluene	Toluene-d8 (IS)	18.646	18.647	196,318	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	25,655	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	47,708	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	20,512	

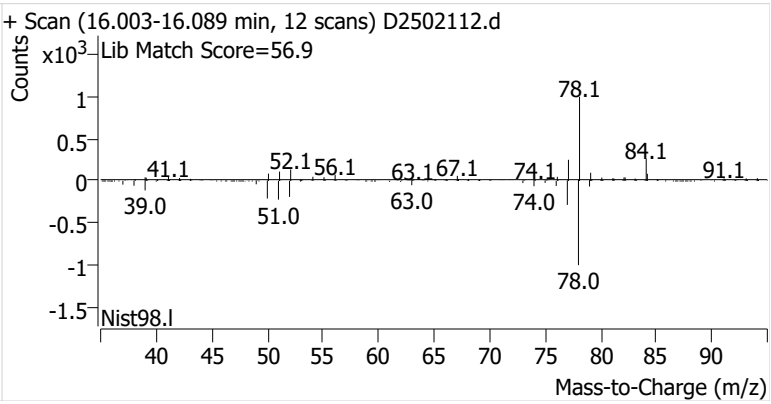
Benzene-d6 (IS)



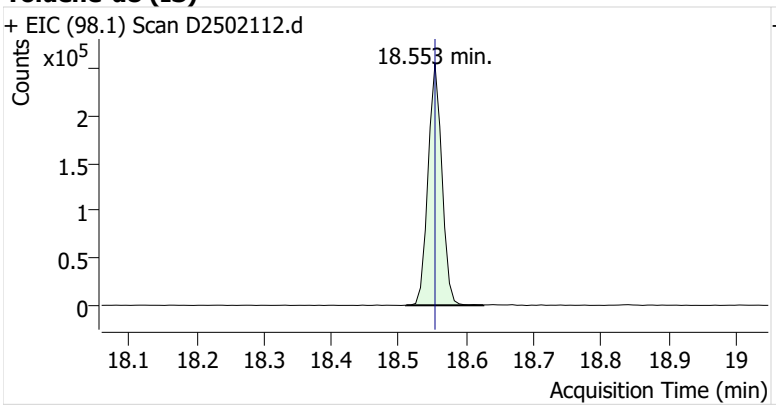


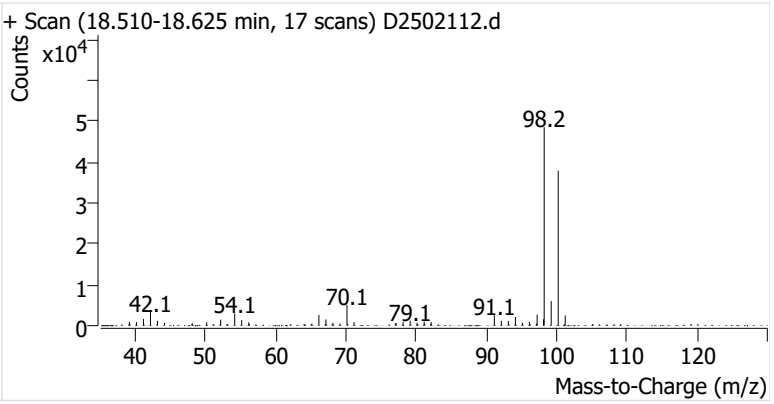
Benzene



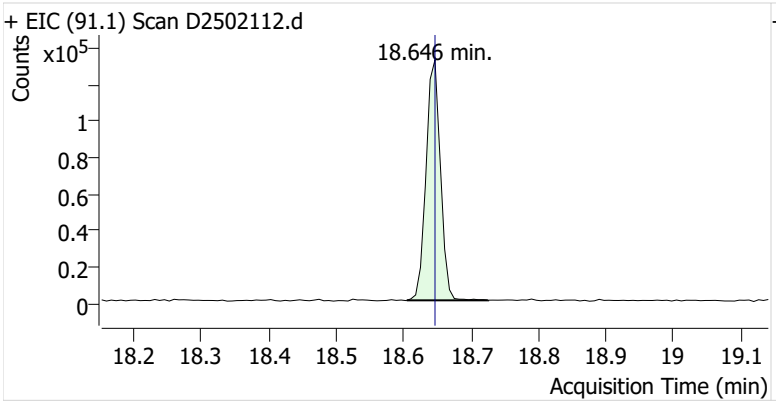


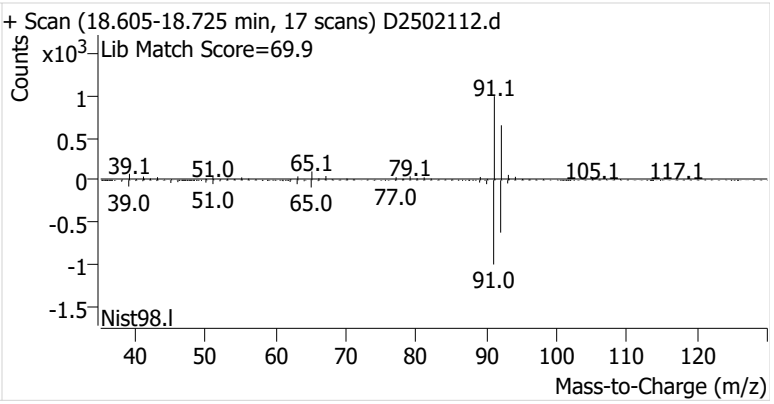
Toluene-d8 (IS)



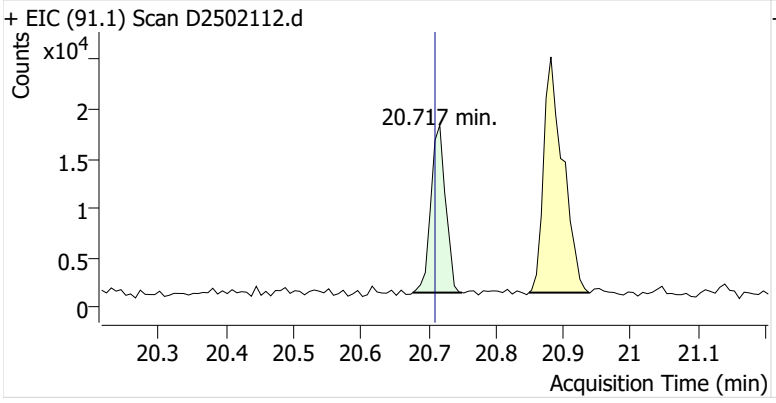


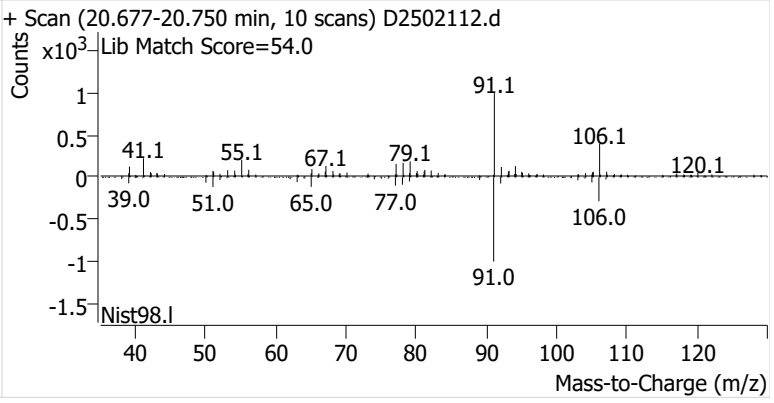
Toluene



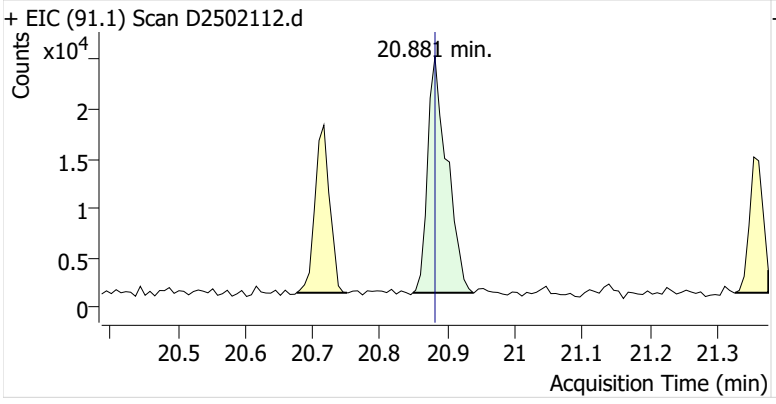


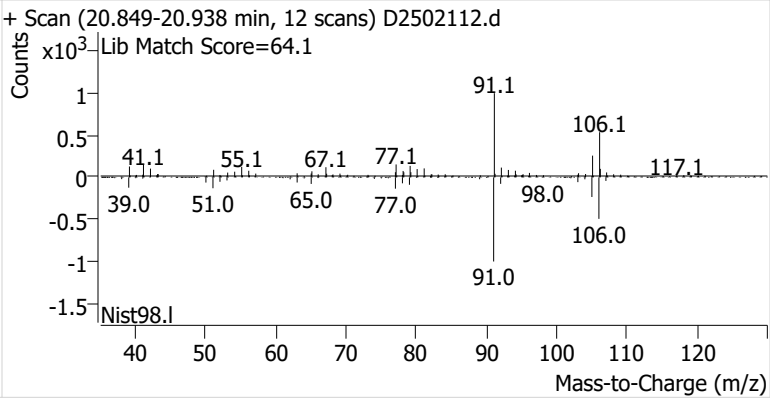
Ethylbenzene



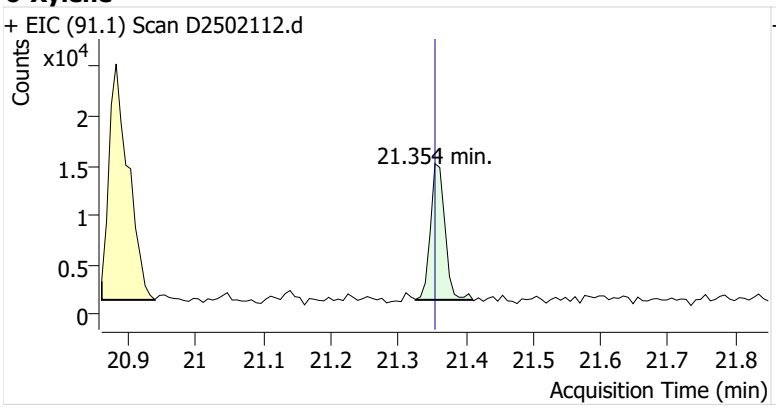


m-/p-Xylenes





o-Xylene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Counts
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0
21.354 min.
20.9
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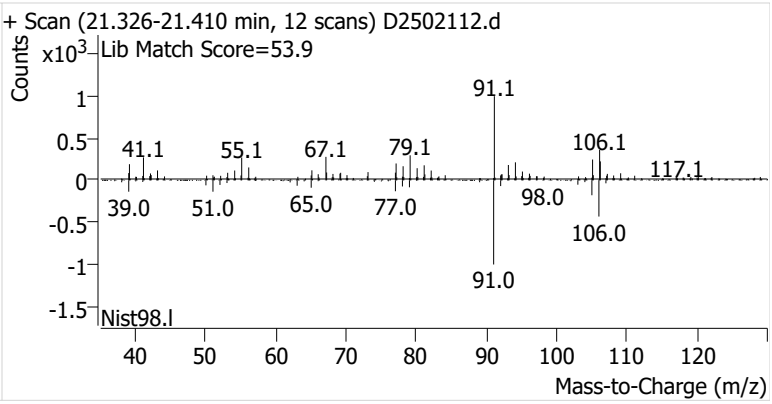
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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Lib Match Score=53.9
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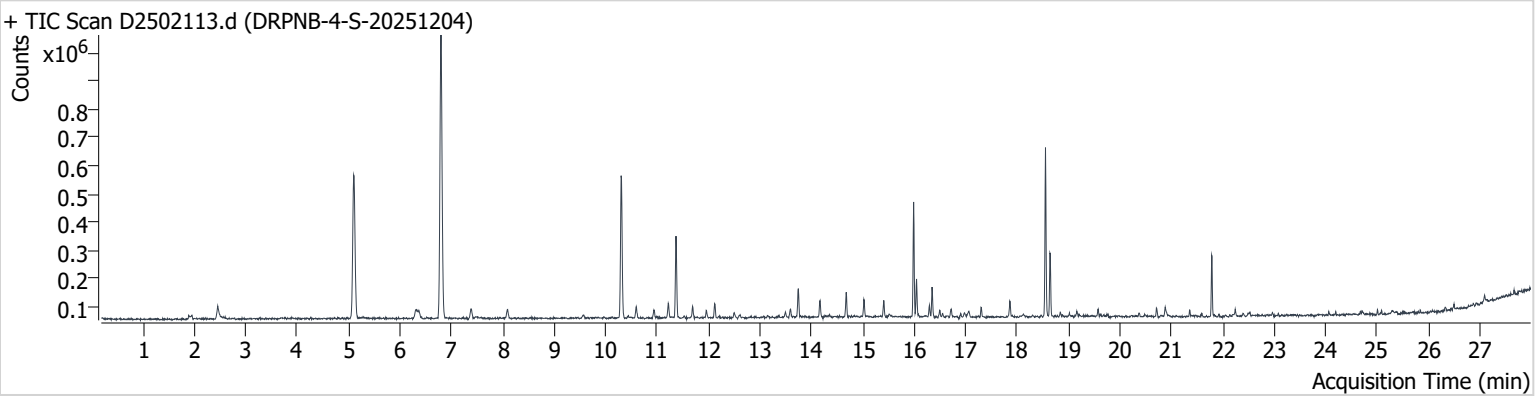
55.1
67.1
79.1
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

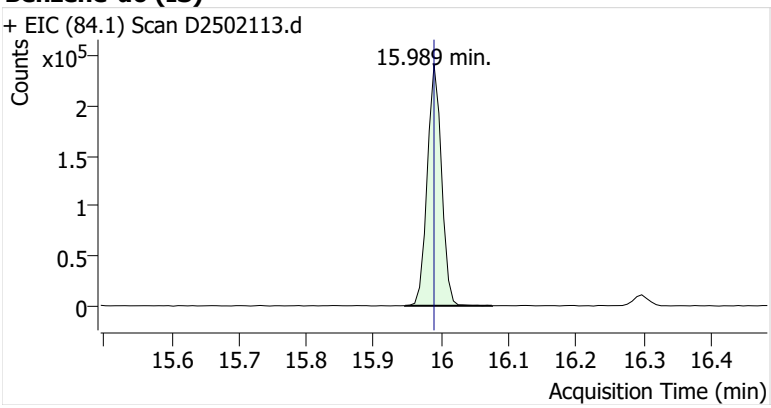
Name	DRPNB-4-S-20251204
Comment	C00807; Recollect
Data File	D2502113.d
Acq. Date-Time	12/23/2025 3:49:43 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

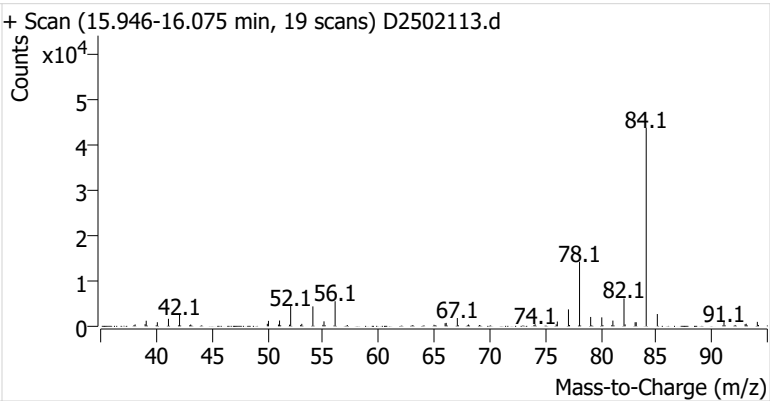
Sample Chromatogram



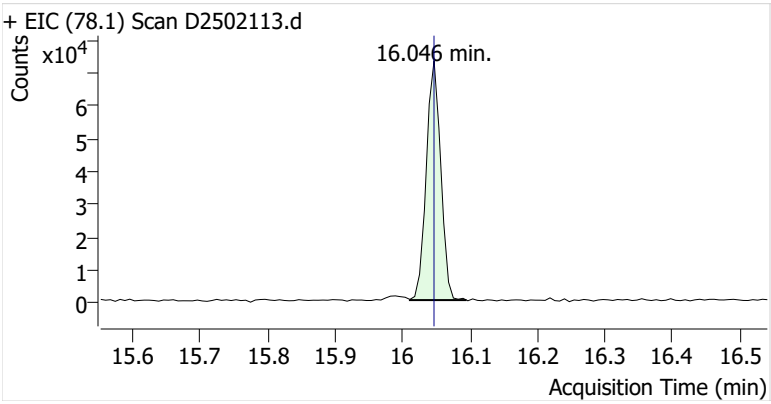
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	353,865	
Benzene	Benzene-d6 (IS)	16.046	16.046	107,870	
Toluene-d8 (IS)		18.554	18.553	358,207	
Toluene	Toluene-d8 (IS)	18.647	18.647	155,523	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	21,052	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	21,701	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	13,352	

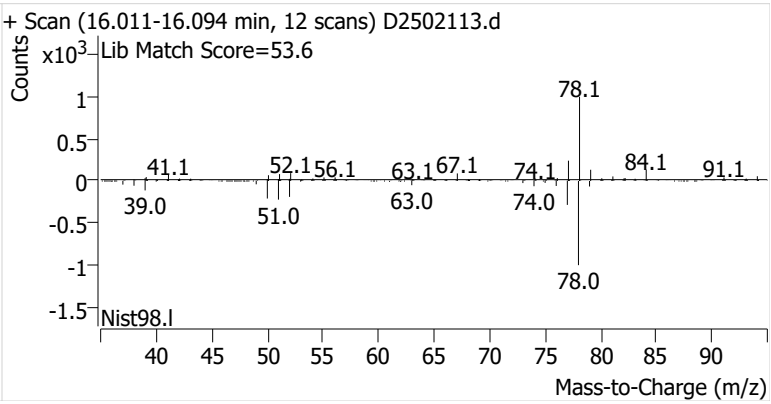
Benzene-d6 (IS)



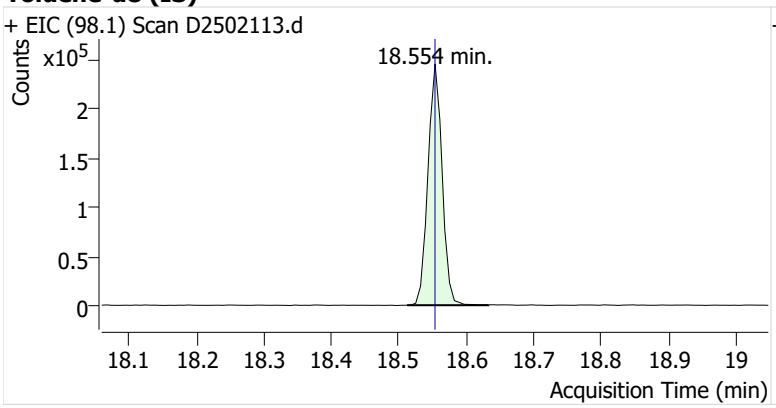


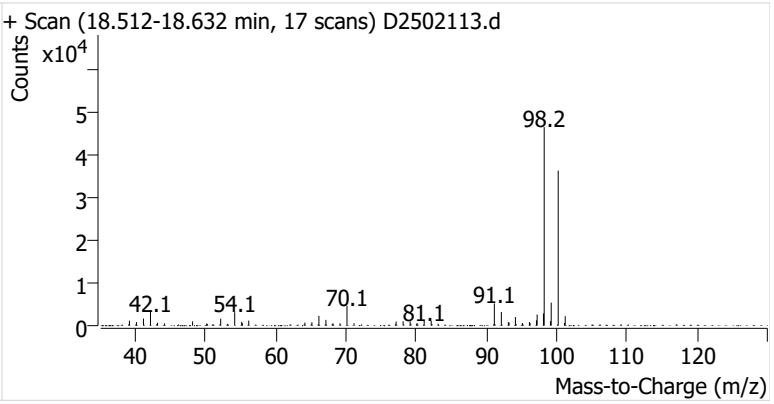
Benzene



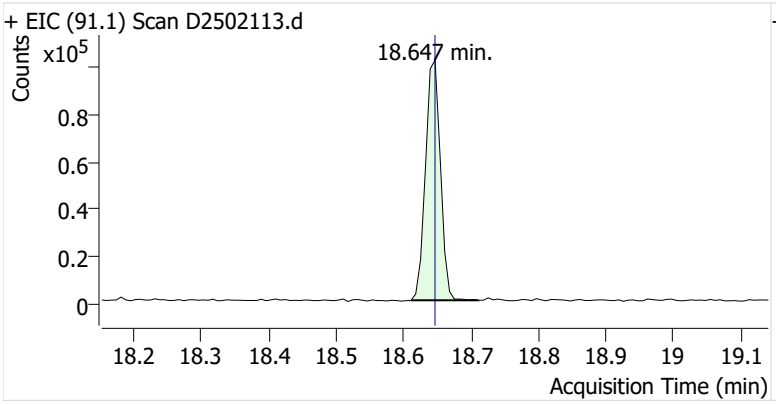


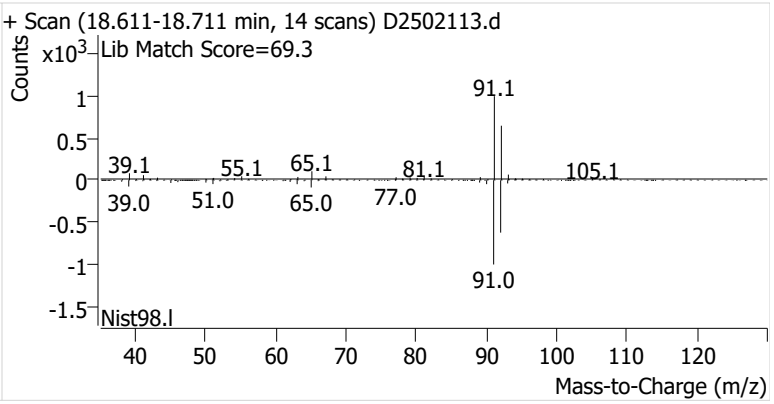
Toluene-d8 (IS)



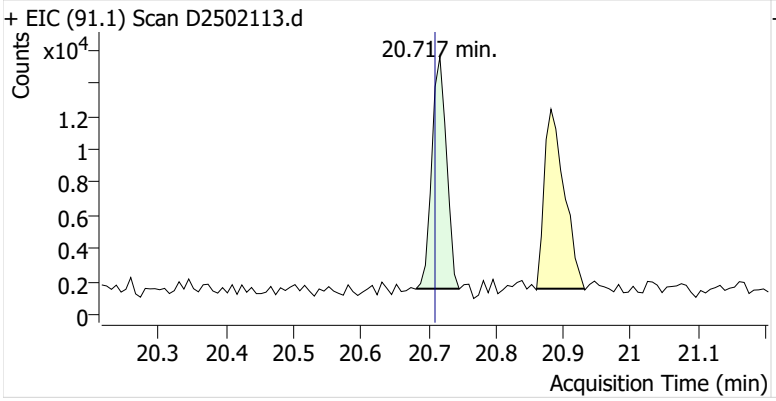


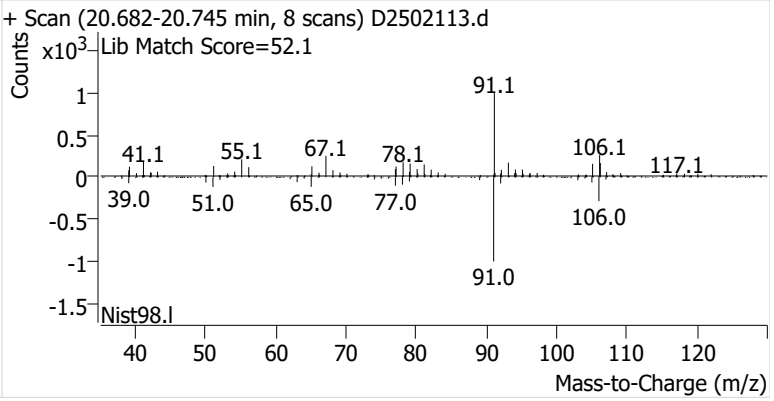
Toluene



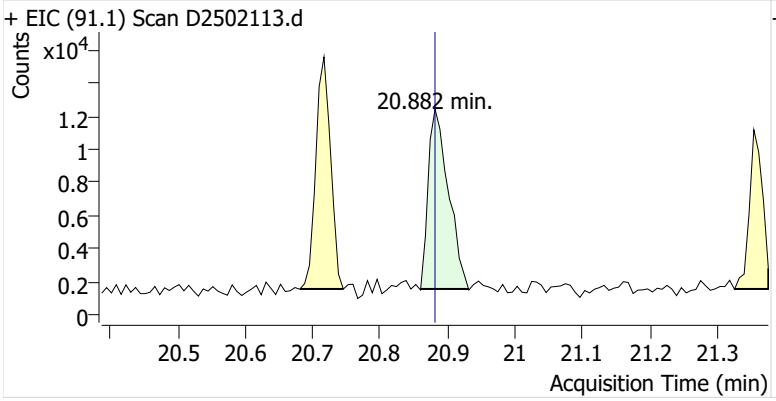


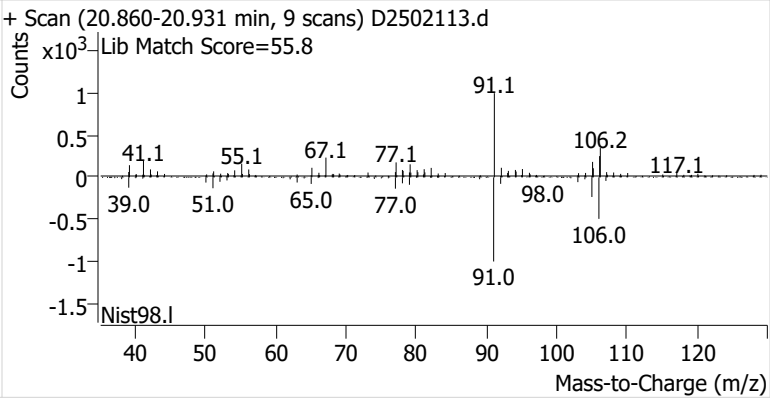
Ethylbenzene



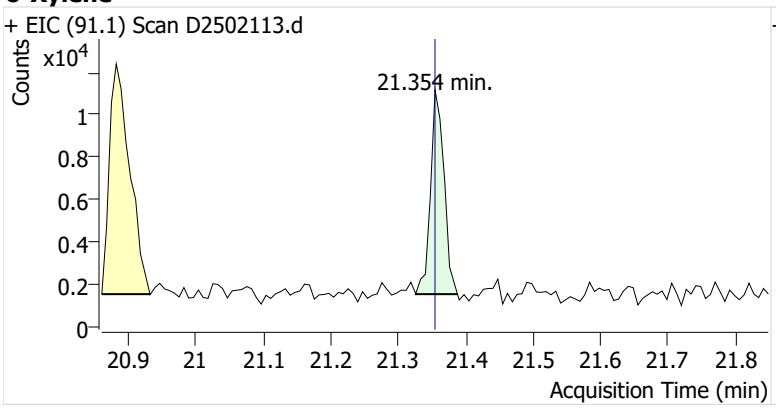


m-/p-Xylenes





o-Xylene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Counts
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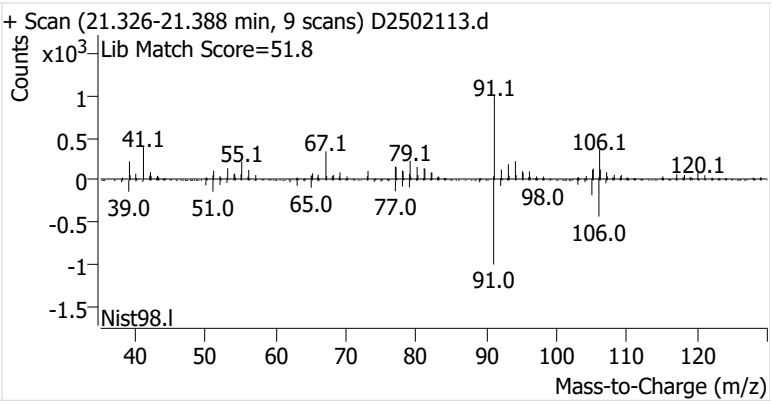
Acquisition Time (min)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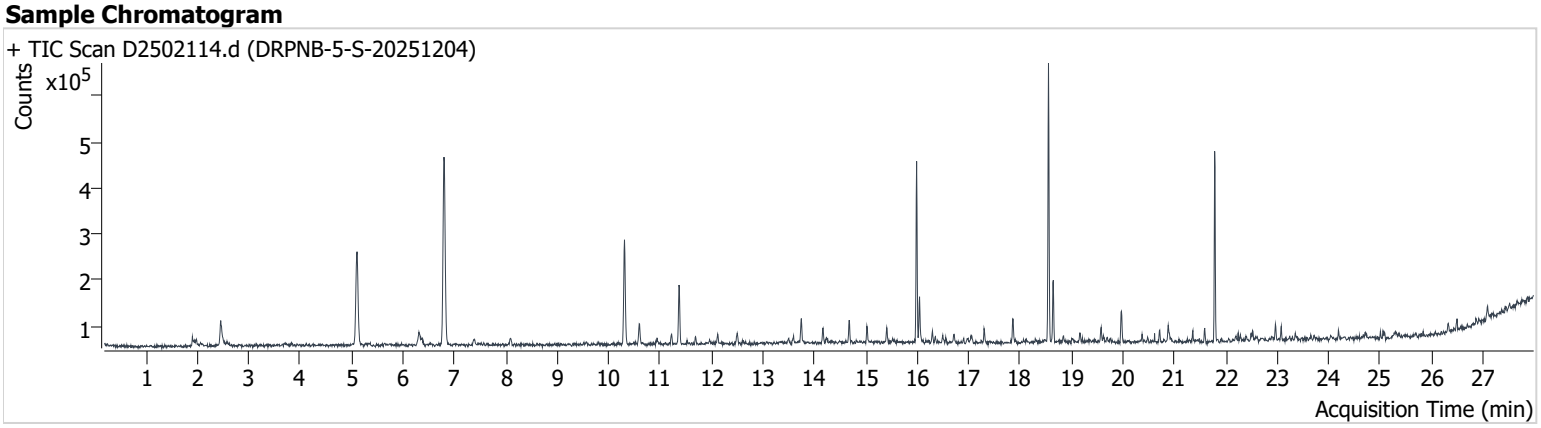
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

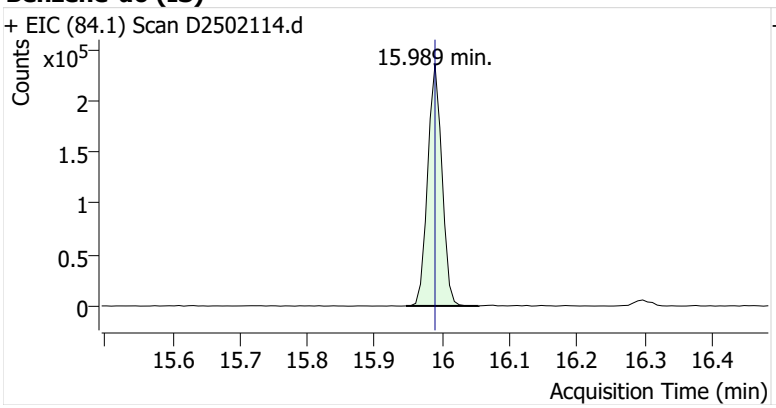
Name	DRPNB-5-S-20251204
Comment	C57546; Recollect
Data File	D2502114.d
Acq. Date-Time	12/23/2025 4:23:01 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

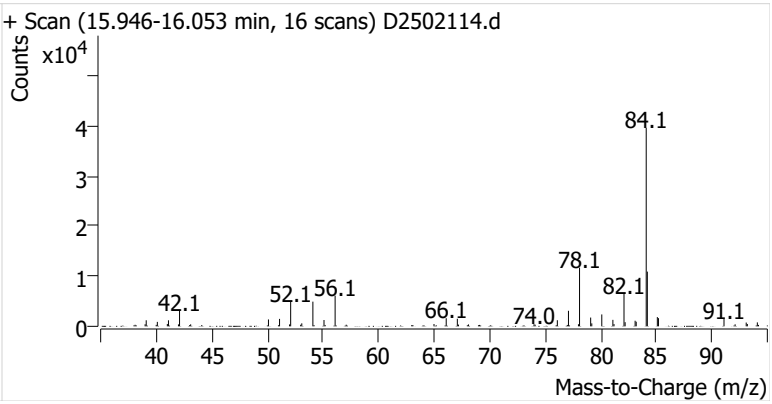
Sample Chromatogram



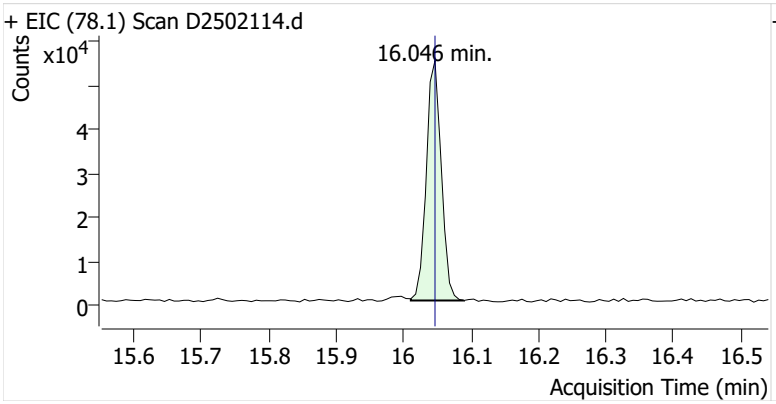
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	345,117	
Benzene	Benzene-d6 (IS)	16.046	16.046	83,938	
Toluene-d8 (IS)		18.553	18.553	367,300	
Toluene	Toluene-d8 (IS)	18.647	18.647	91,543	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	15,792	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	27,341	
o-Xylene	Toluene-d8 (IS)	21.361	21.354	11,461	

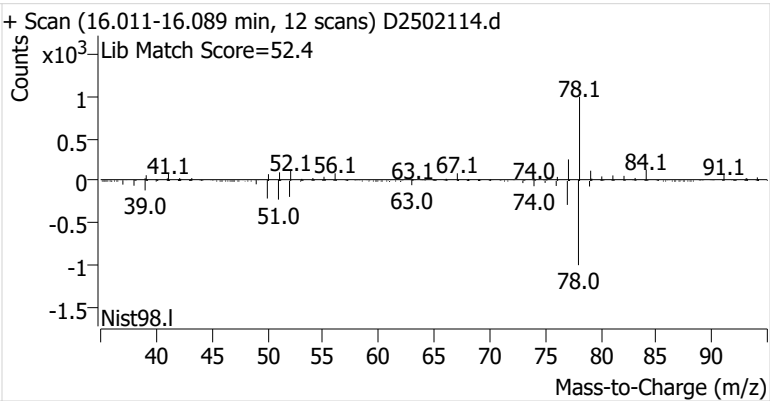
Benzene-d6 (IS)



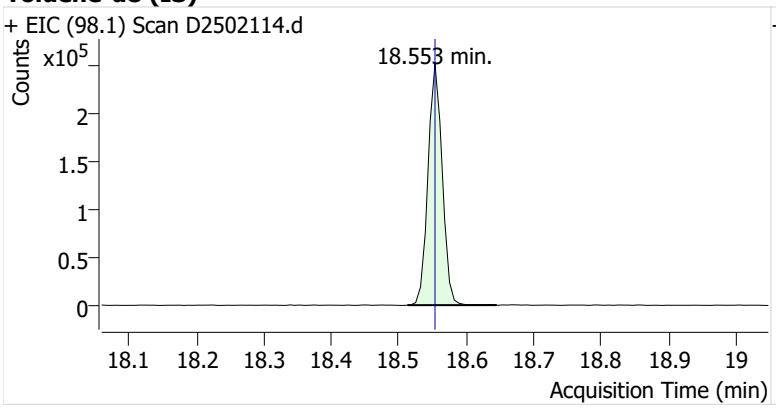


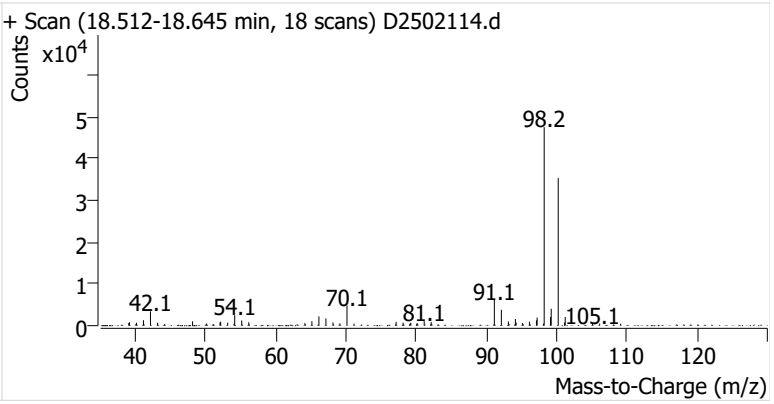
Benzene



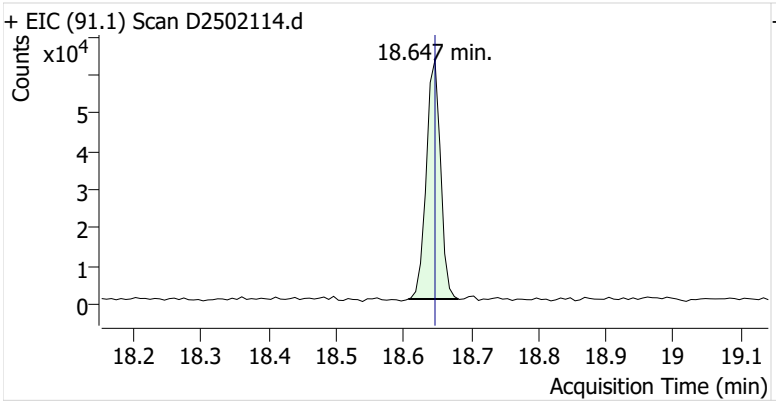


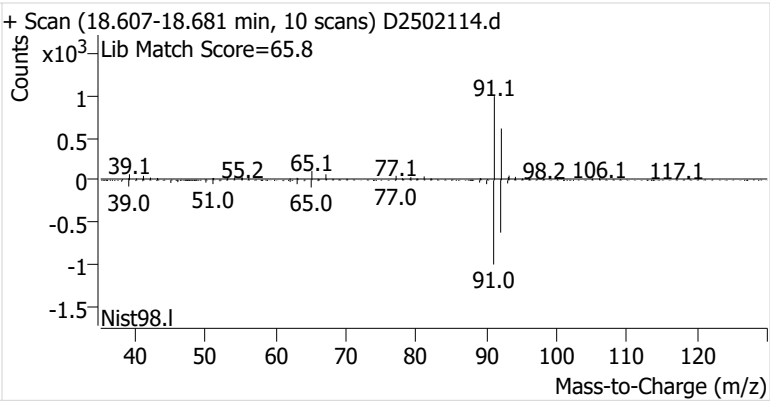
Toluene-d8 (IS)



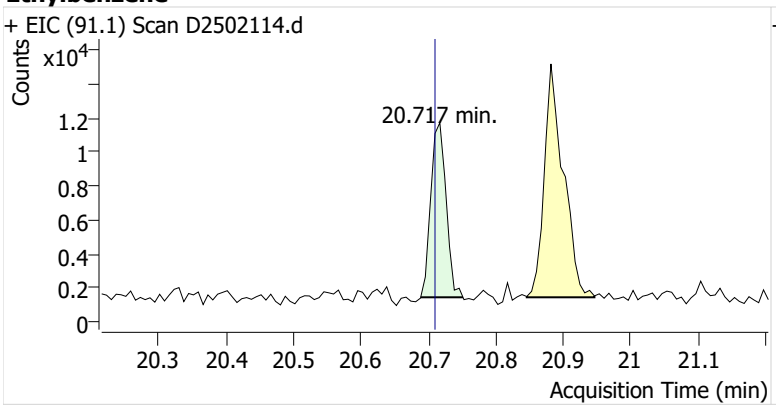


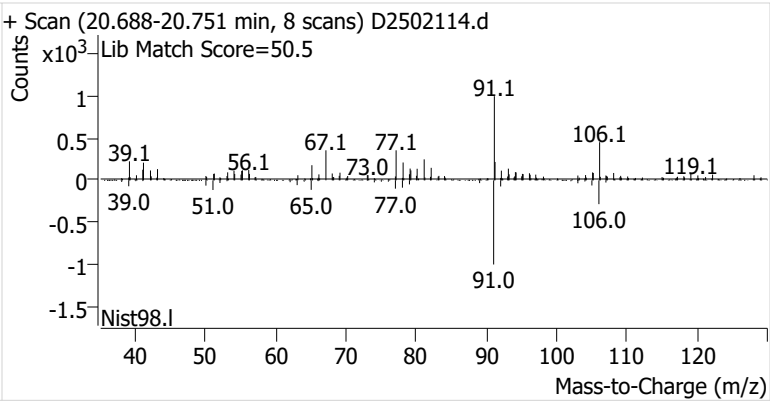
Toluene



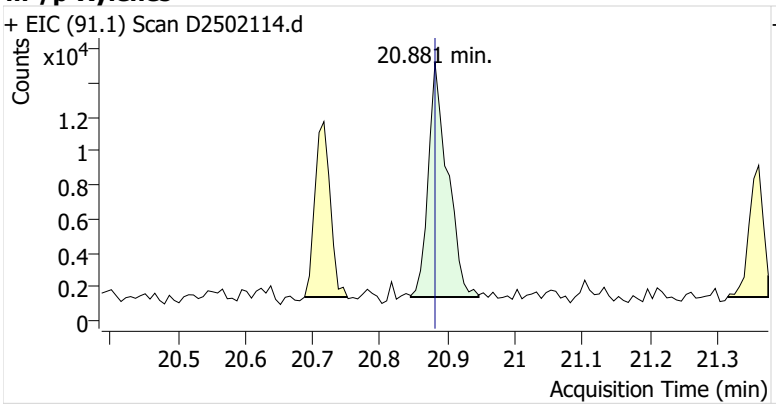


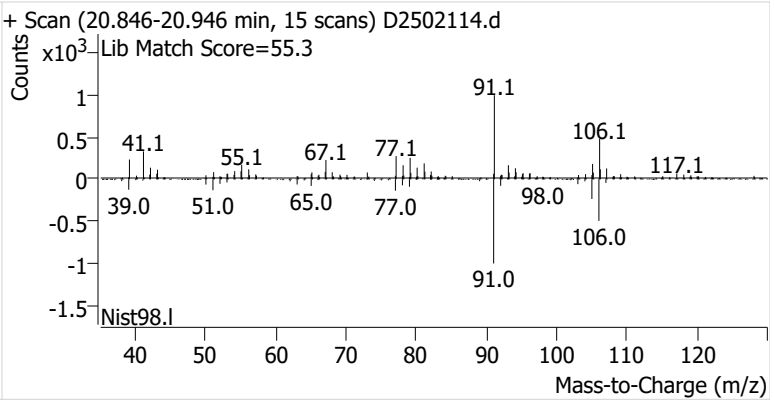
Ethylbenzene



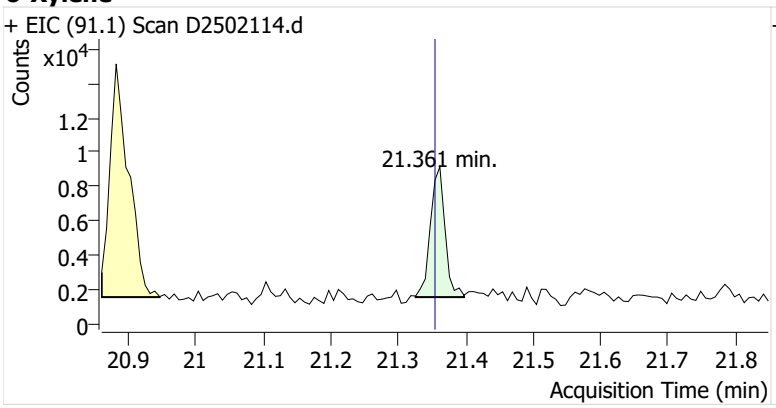


m-/p-Xylenes





o-Xylene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0.4
0.2
0
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20.9
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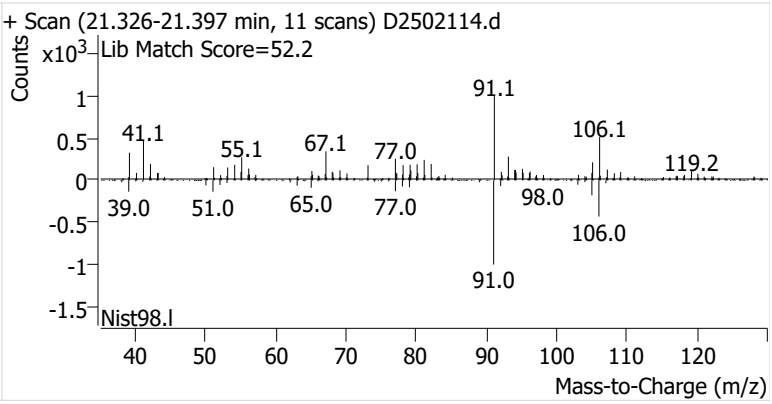
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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Lib Match Score=52.2
Counts
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-1
-1.5
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41.1
55.1
67.1
77.0
106.1
119.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
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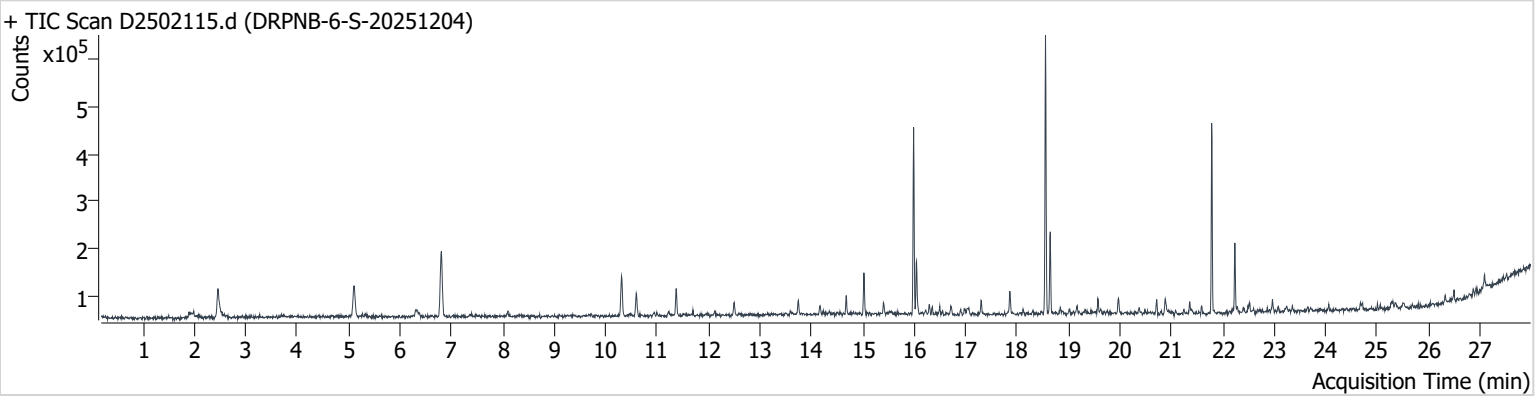
110
120
Mass-to-Charge (m/z)

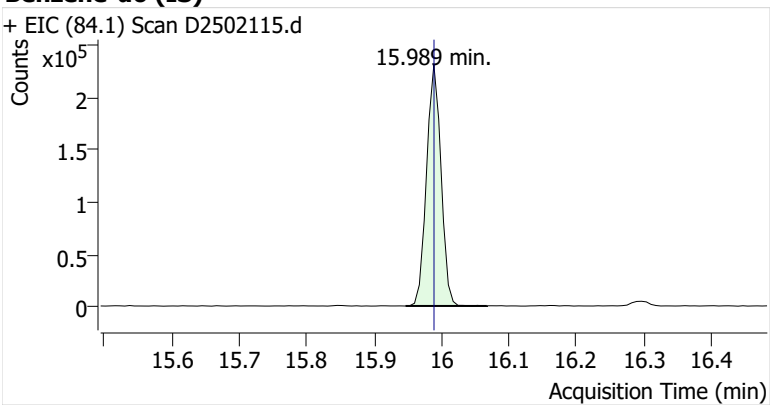
Name	DRPNB-6-S-20251204
Comment	C57166; Recollect
Data File	D2502115.d
Acq. Date-Time	12/23/2025 4:56:11 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

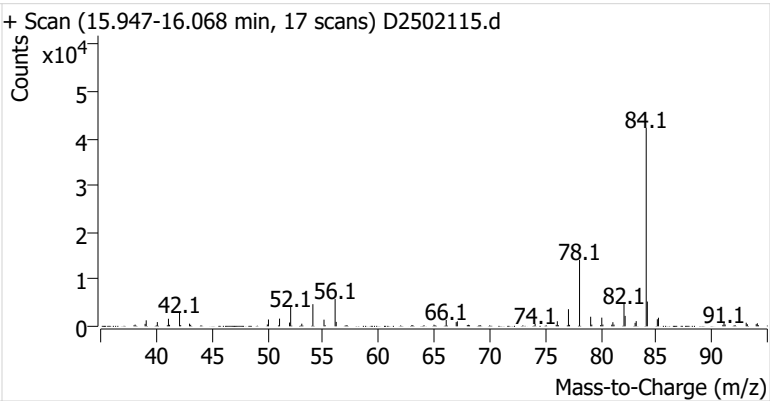
Sample Chromatogram



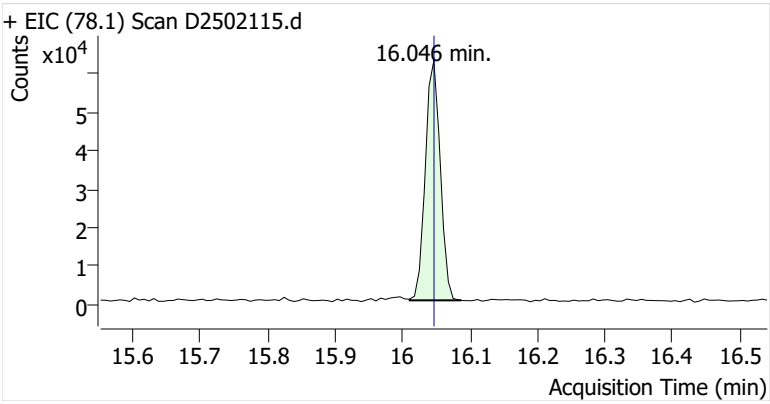
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	345,488	
Benzene	Benzene-d6 (IS)	16.046	16.046	96,069	
Toluene-d8 (IS)		18.553	18.553	356,431	
Toluene	Toluene-d8 (IS)	18.646	18.647	116,659	
Ethylbenzene	Toluene-d8 (IS)	20.716	20.710	18,136	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	20,443	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	13,053	

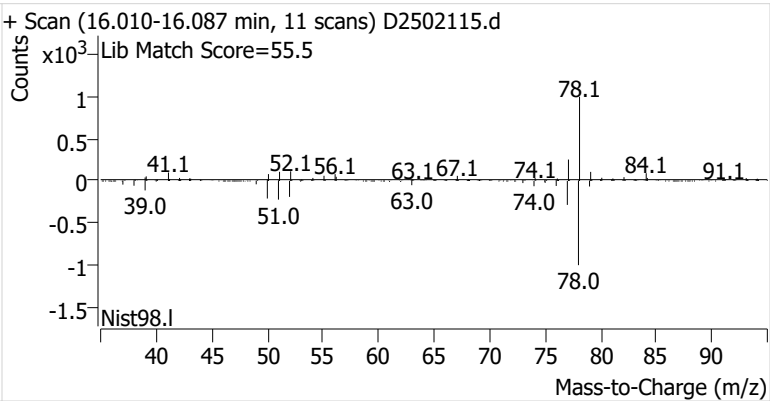
Benzene-d6 (IS)



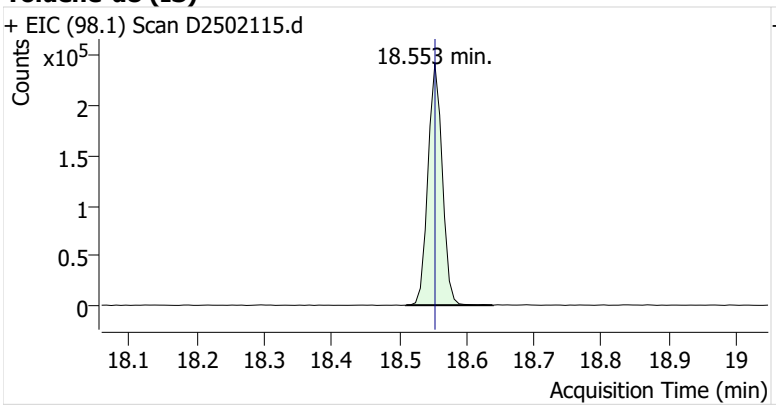


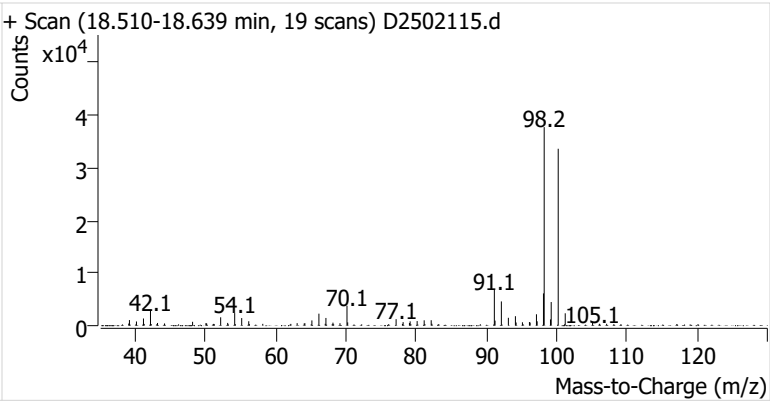
Benzene



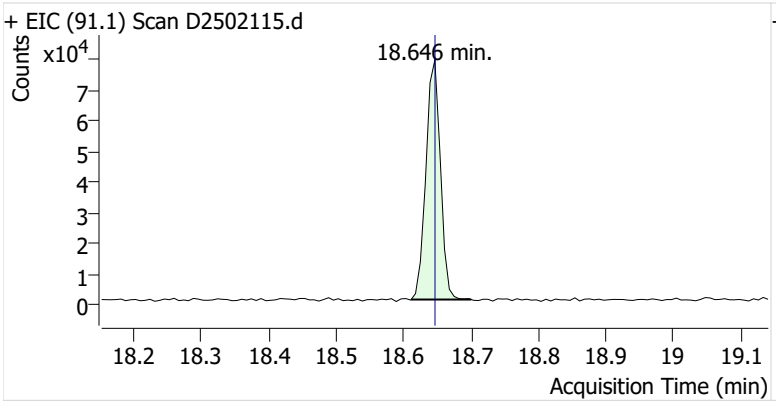


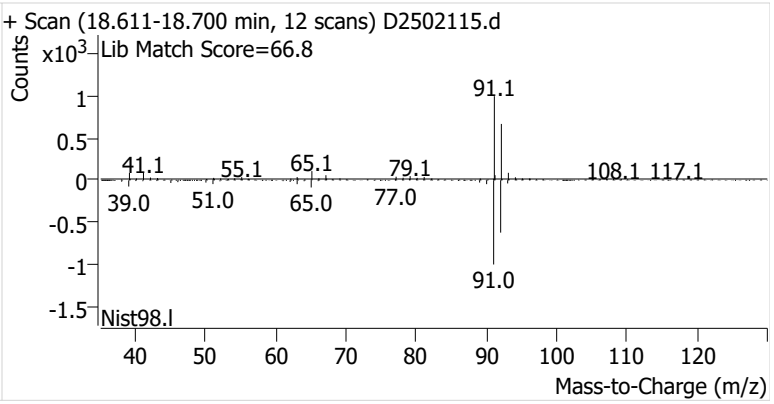
Toluene-d8 (IS)



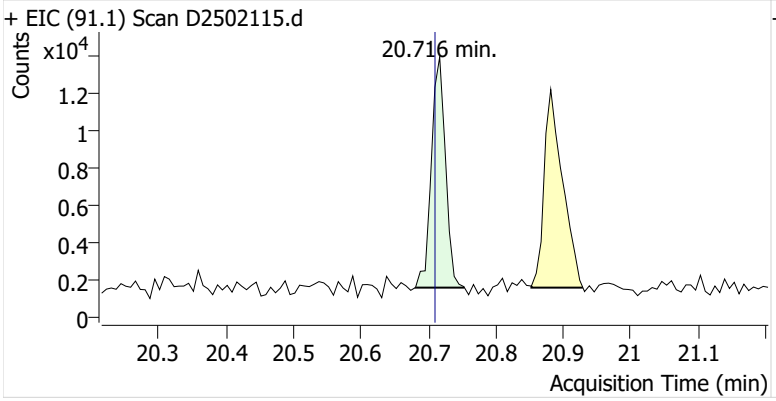


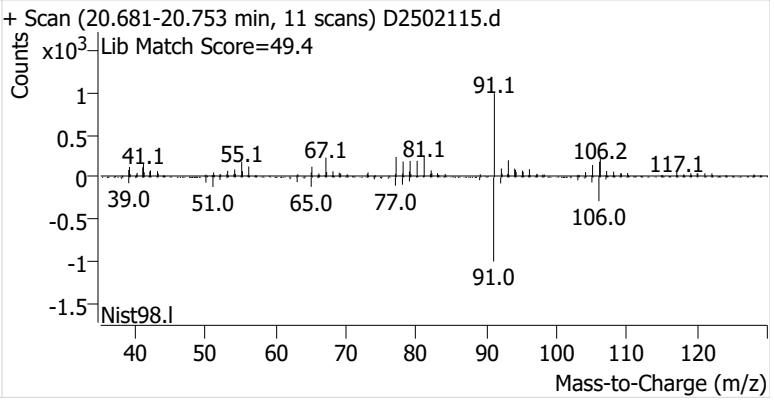
Toluene



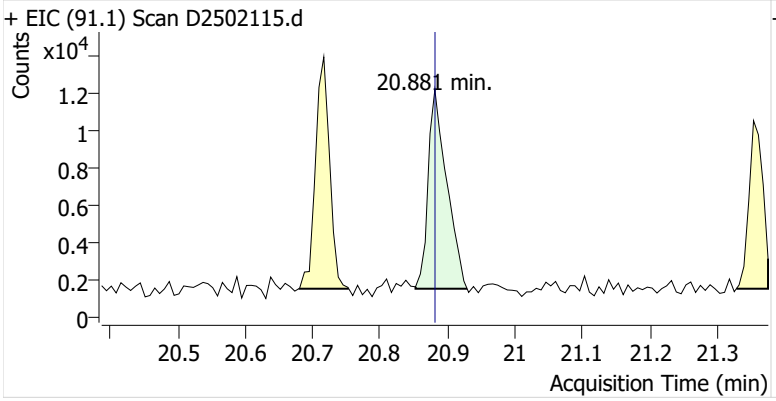


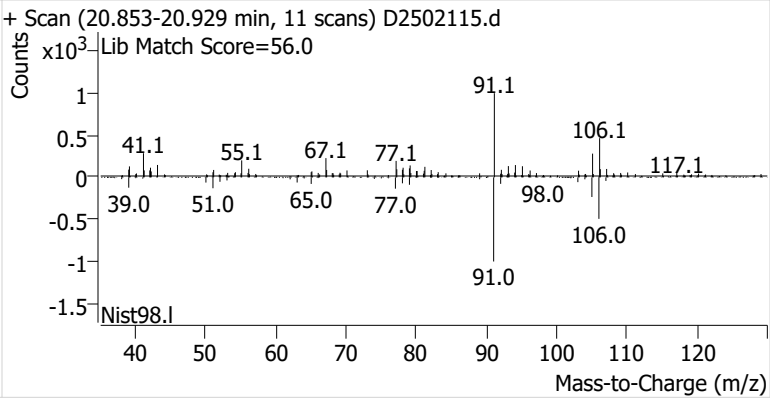
Ethylbenzene



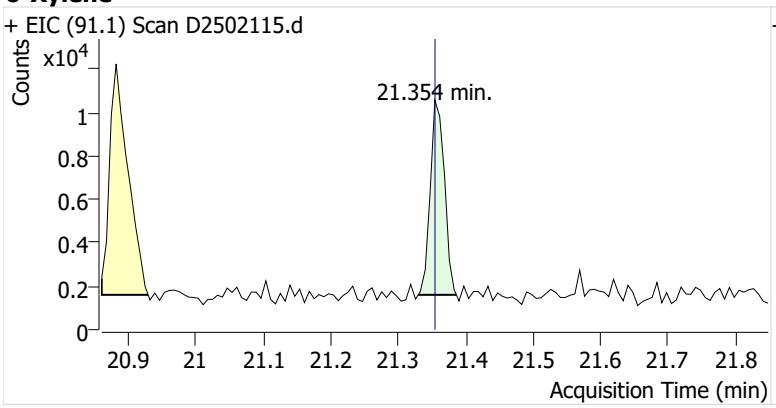


m-/p-Xylenes





o-Xylene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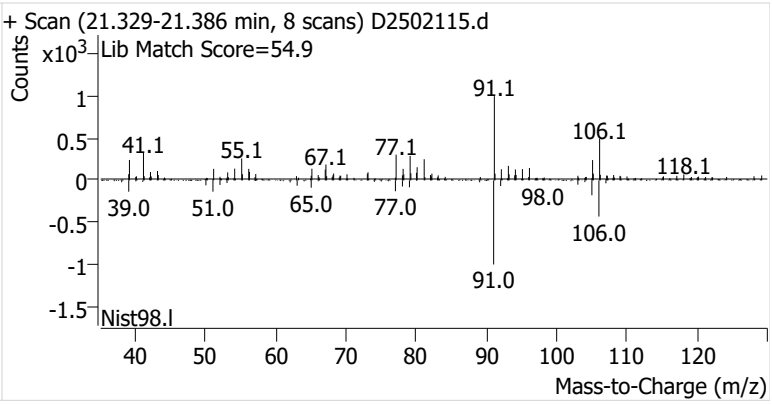
x10^4
21.354 min.
Acquisition Time (min)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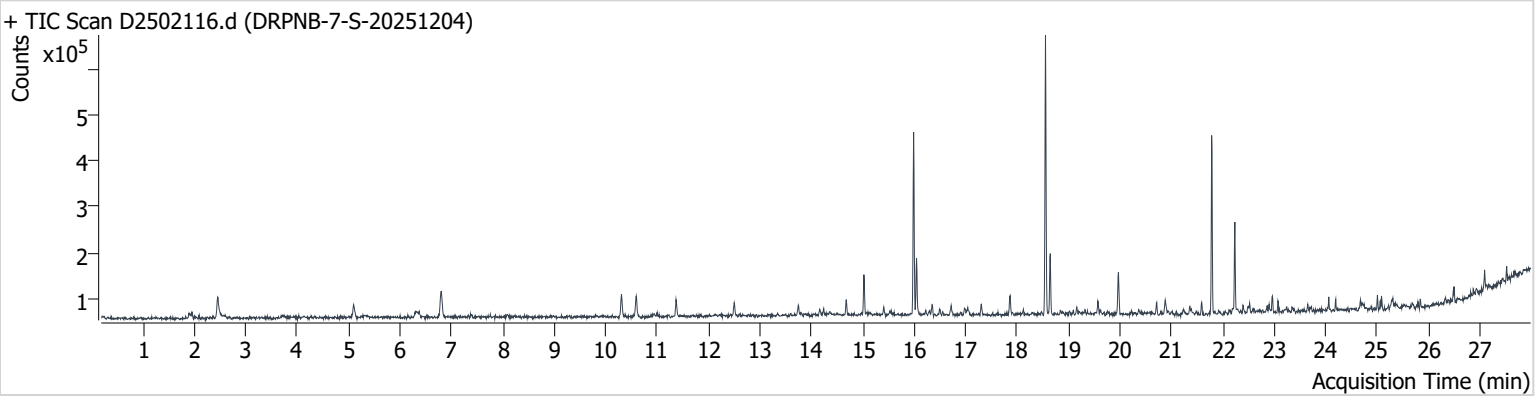
91.0
Nist98.l
Mass-to-Charge (m/z)

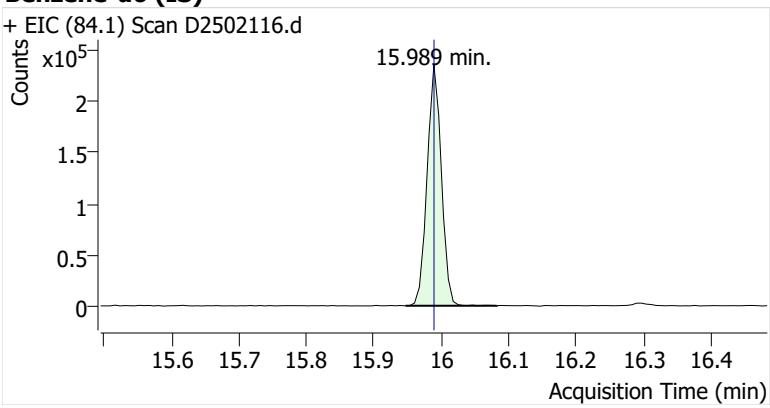
Name	DRPNB-7-S-20251204
Comment	C70107; Recollect
Data File	D2502116.d
Acq. Date-Time	12/23/2025 5:29:20 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

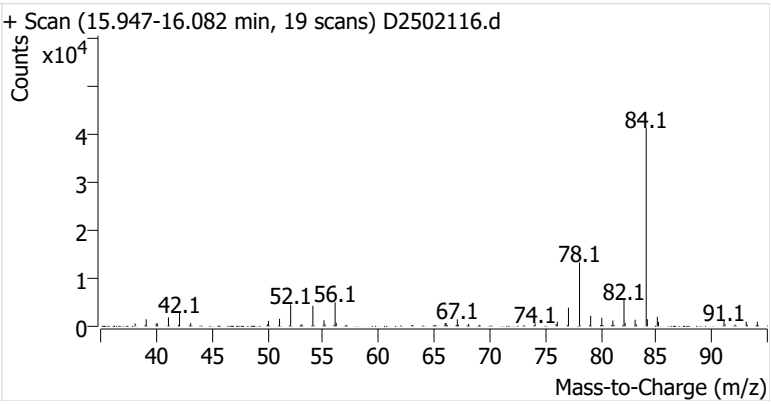
Sample Chromatogram



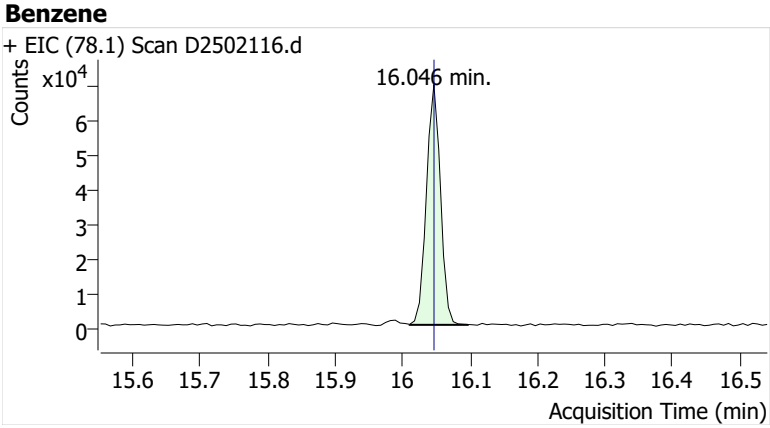
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	345,530	
Benzene	Benzene-d6 (IS)	16.046	16.046	100,294	
Toluene-d8 (IS)		18.553	18.553	364,089	
Toluene	Toluene-d8 (IS)	18.646	18.647	88,703	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	16,986	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	19,380	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	8,461	

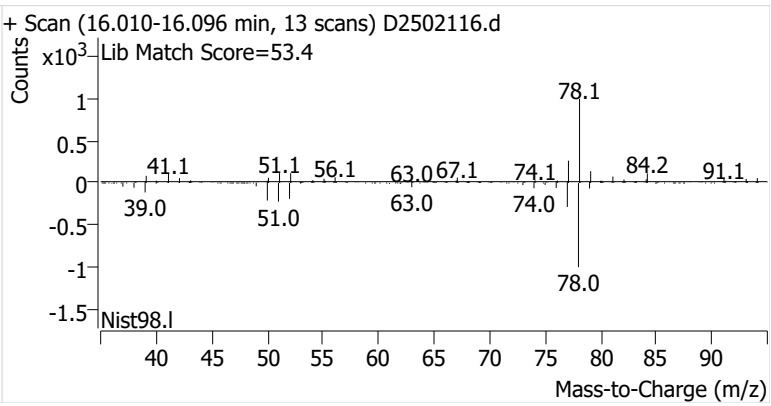
Benzene-d6 (IS)



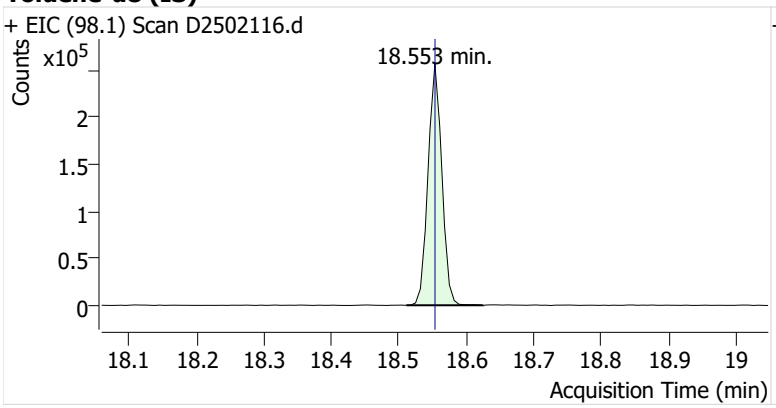


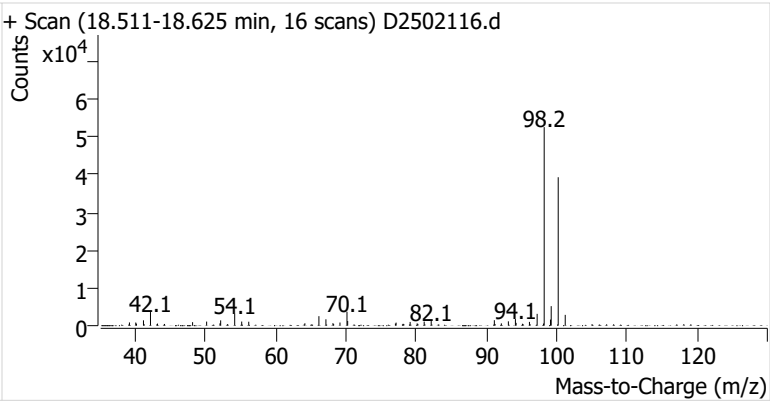
Benzene



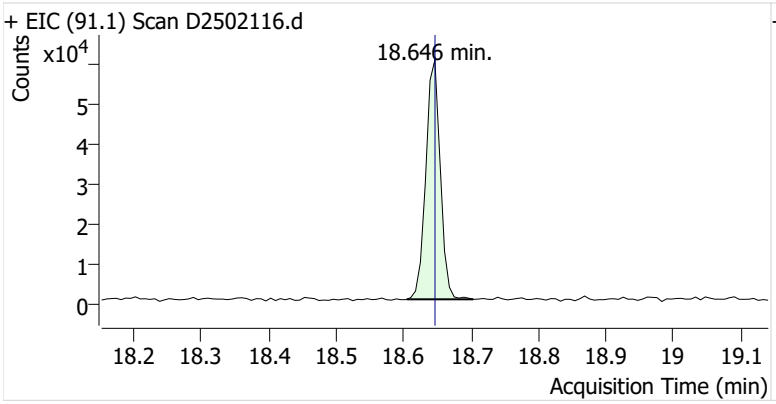


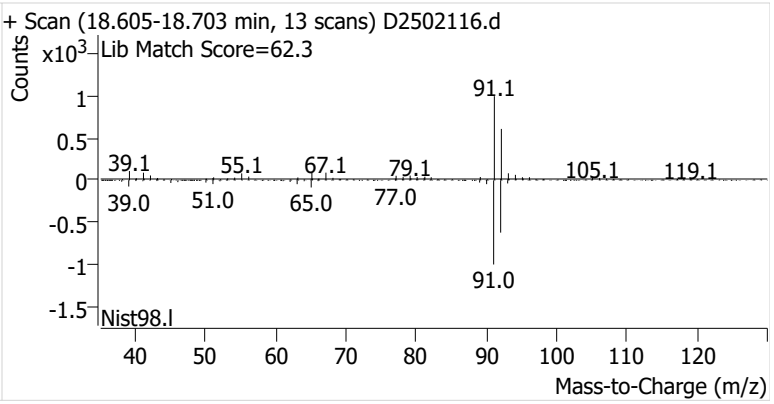
Toluene-d8 (IS)



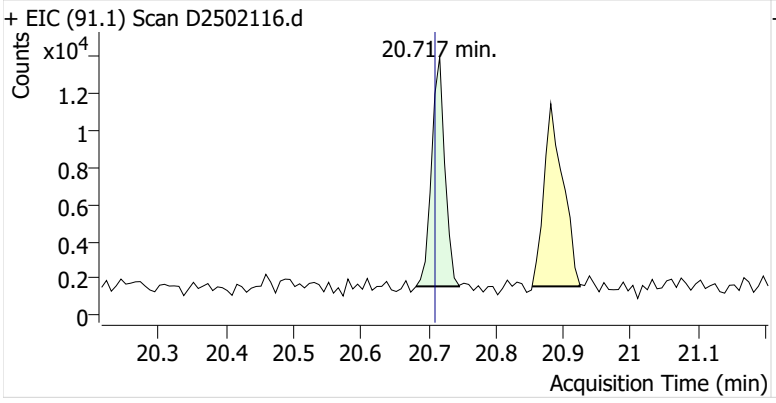


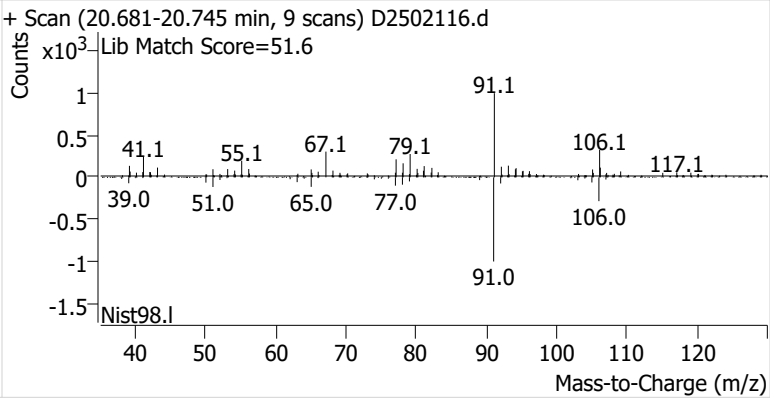
Toluene



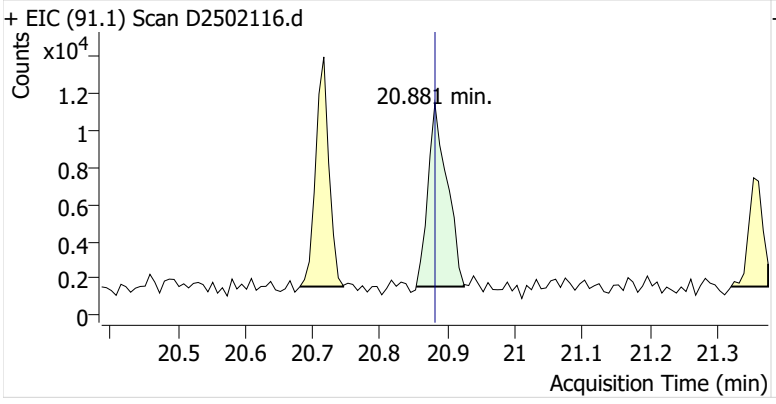


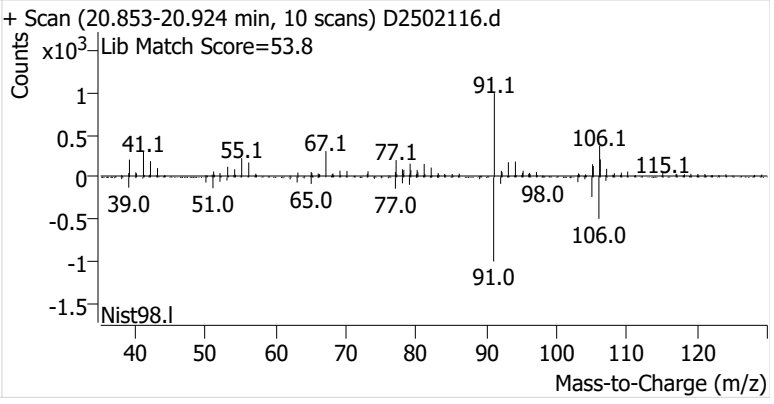
Ethylbenzene



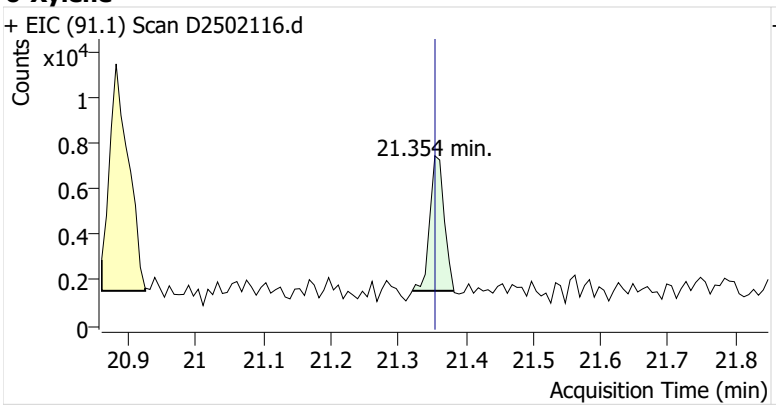


m-/p-Xylenes





o-Xylene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0.2
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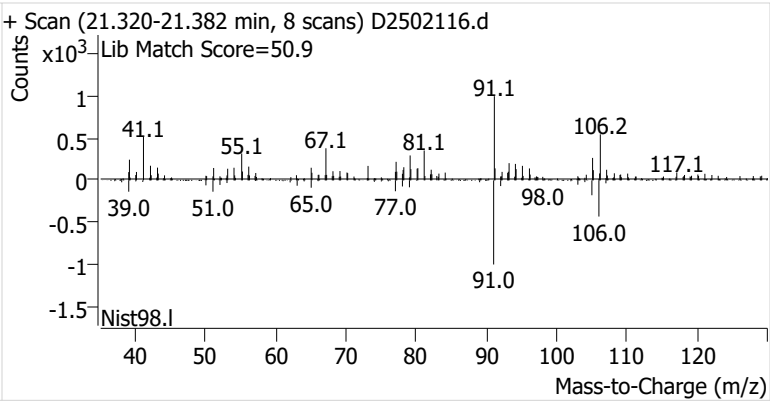
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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117.1
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51.0
65.0
77.0
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106.0
91.0
Nist98.l
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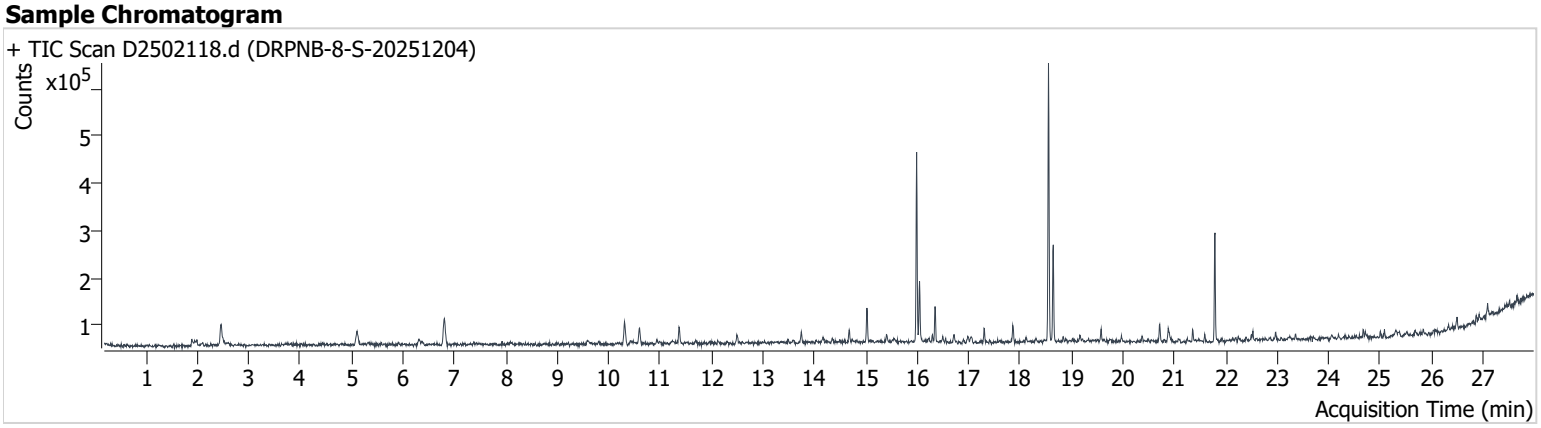
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

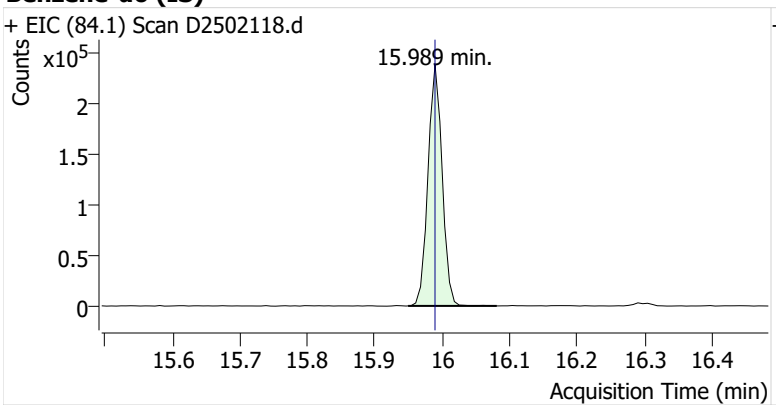
Name	DRPNB-8-S-20251204
Comment	C01816; Recollect
Data File	D2502118.d
Acq. Date-Time	12/23/2025 6:35:41 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

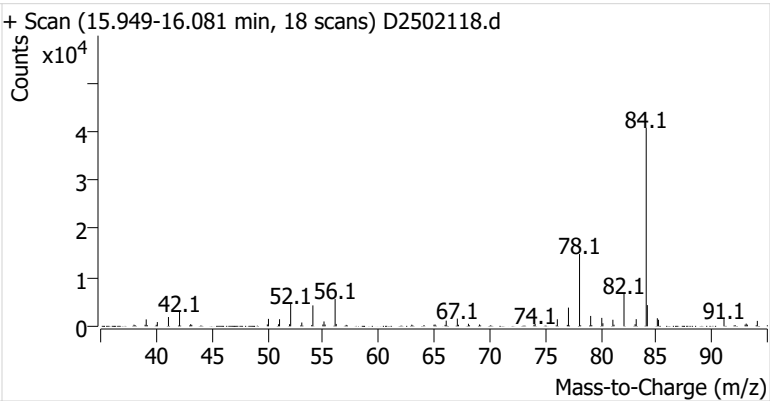
Sample Chromatogram



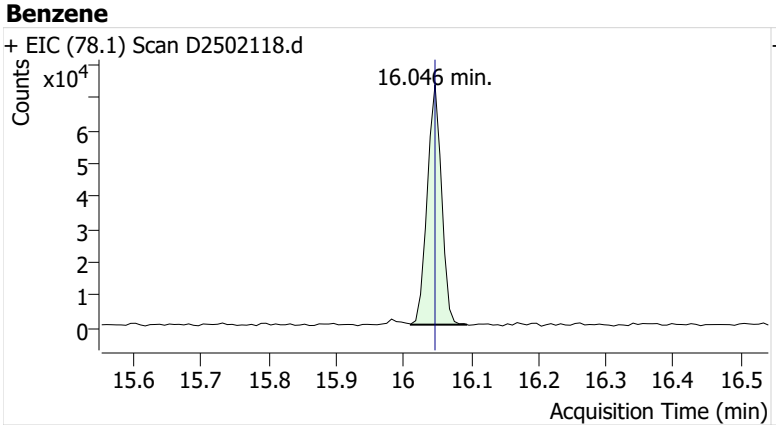
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	346,977	
Benzene	Benzene-d6 (IS)	16.046	16.046	107,142	
Toluene-d8 (IS)		18.553	18.553	358,932	
Toluene	Toluene-d8 (IS)	18.647	18.647	140,022	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	28,047	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	21,135	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	13,872	

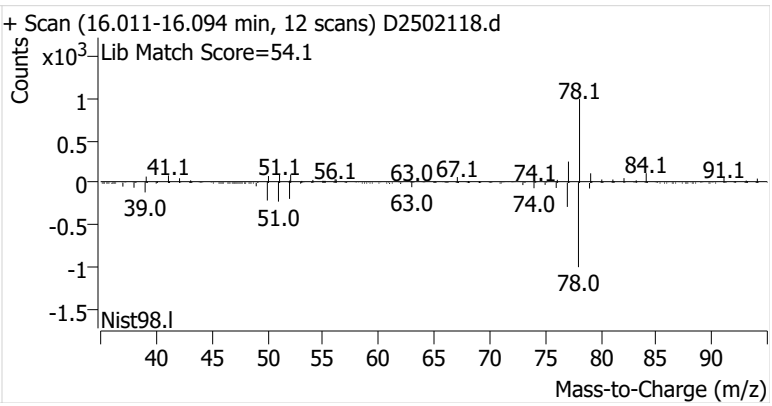
Benzene-d6 (IS)



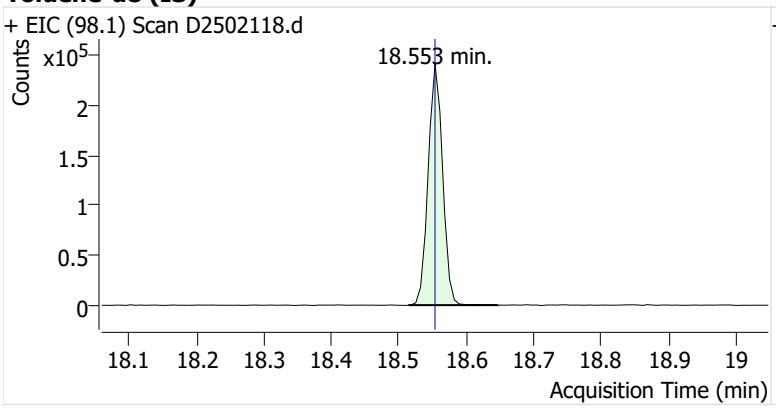


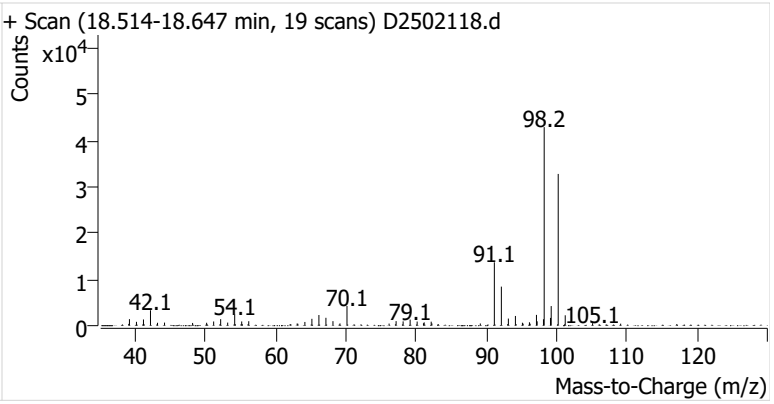
Benzene



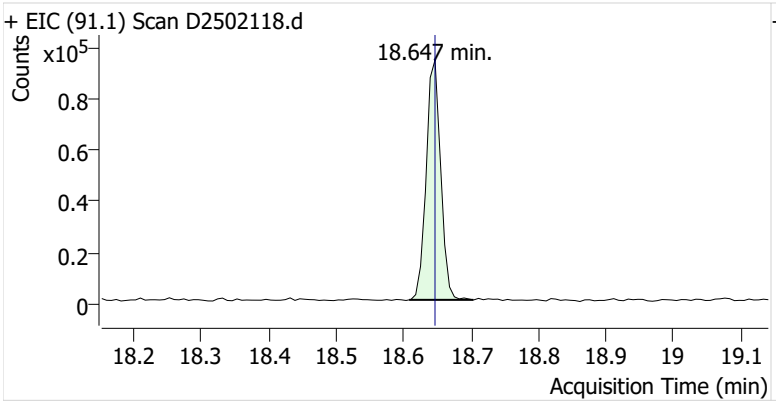


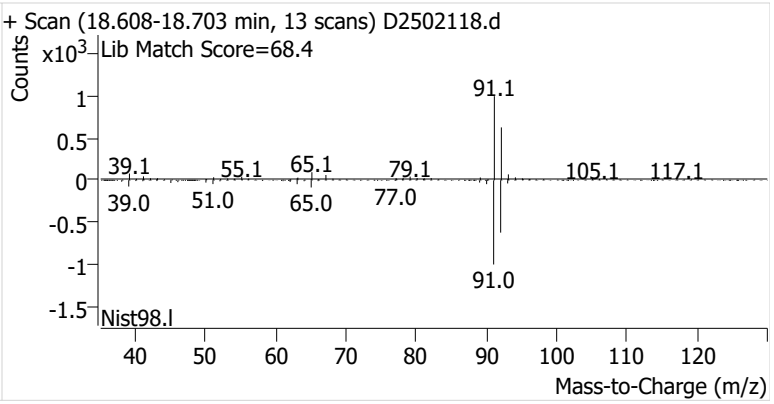
Toluene-d8 (IS)



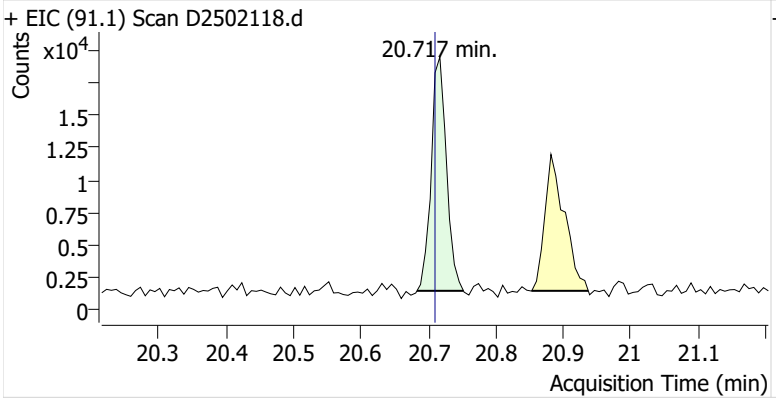


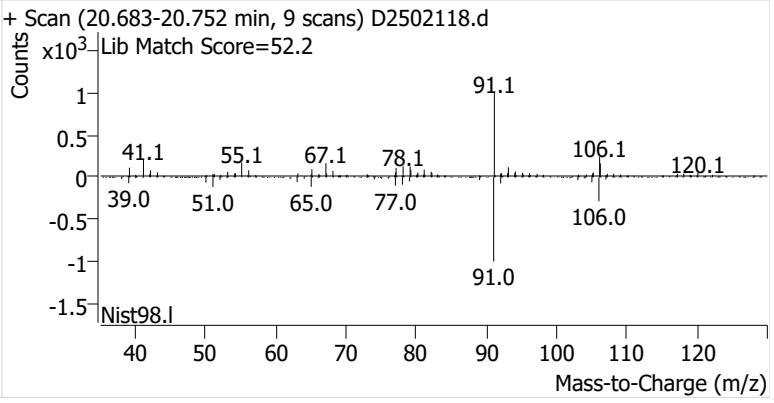
Toluene



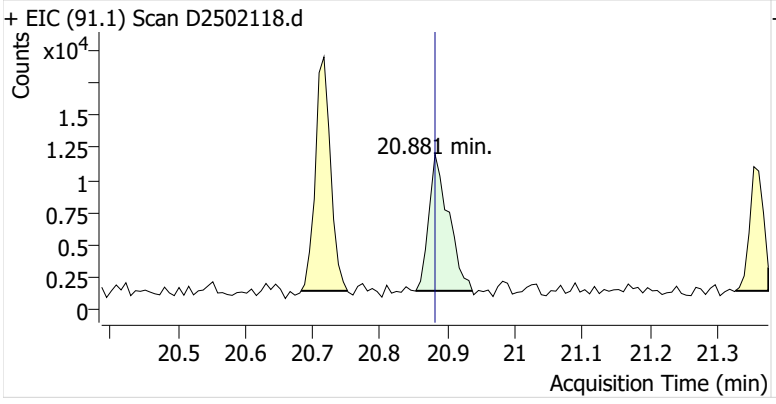


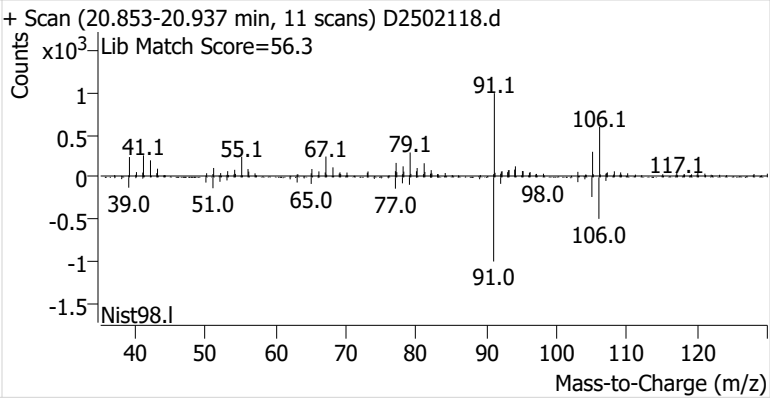
Ethylbenzene



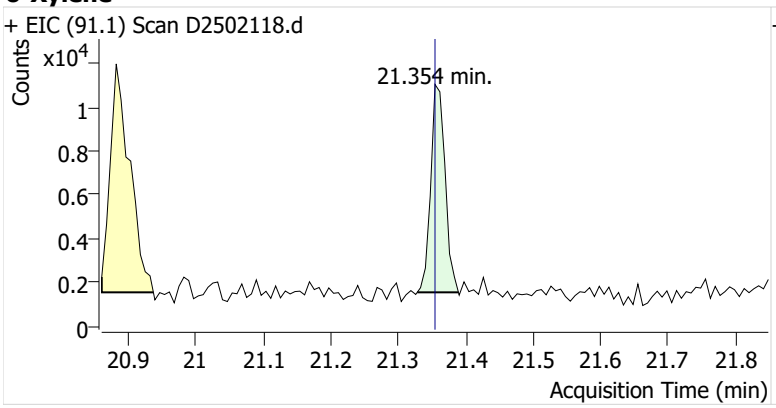


m-/p-Xylenes





o-Xylene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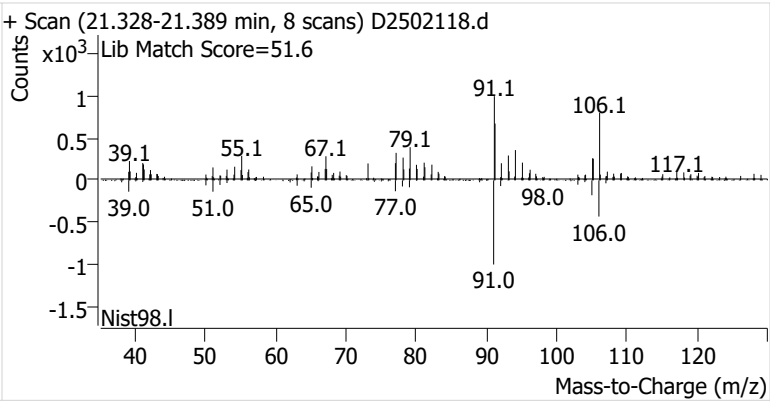
Acquisition Time (min)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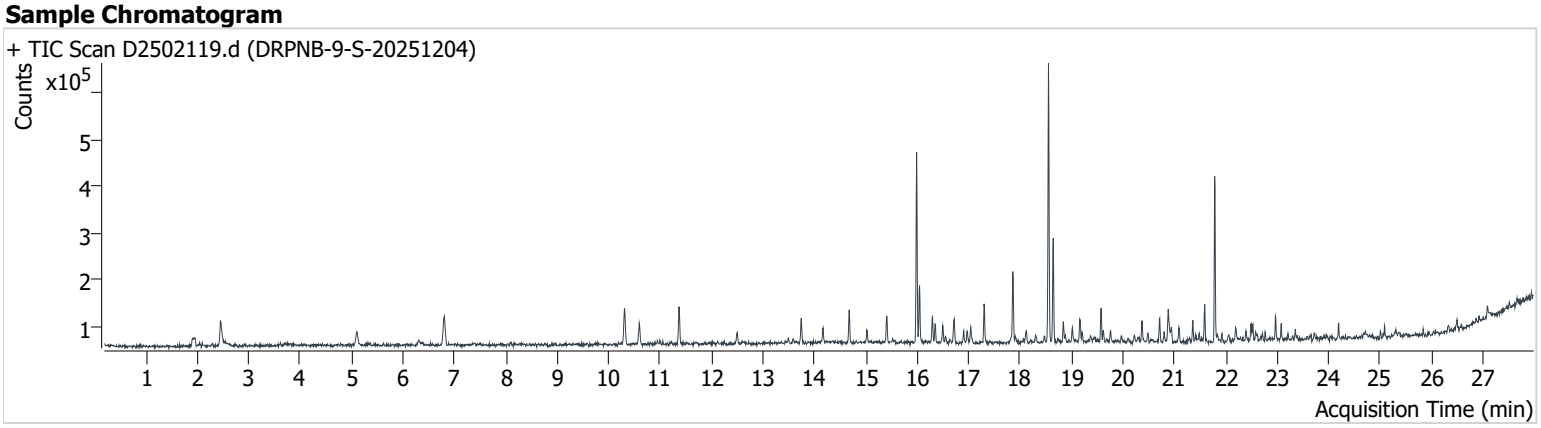
Mass-to-Charge (m/z)

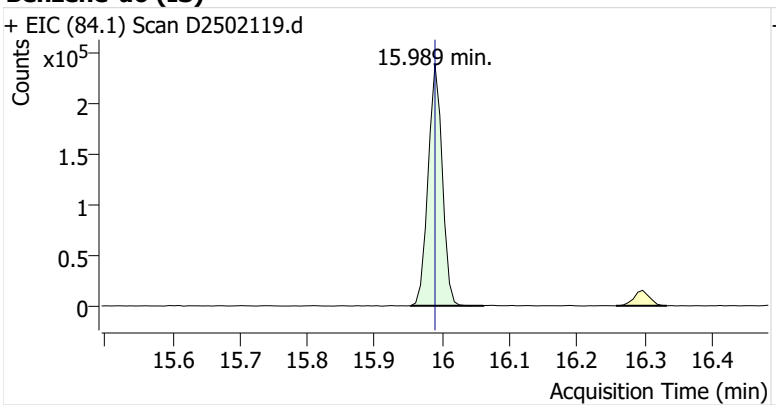
Name	DRPNB-9-S-20251204
Comment	C55530; Recollect
Data File	D2502119.d
Acq. Date-Time	12/23/2025 7:08:52 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

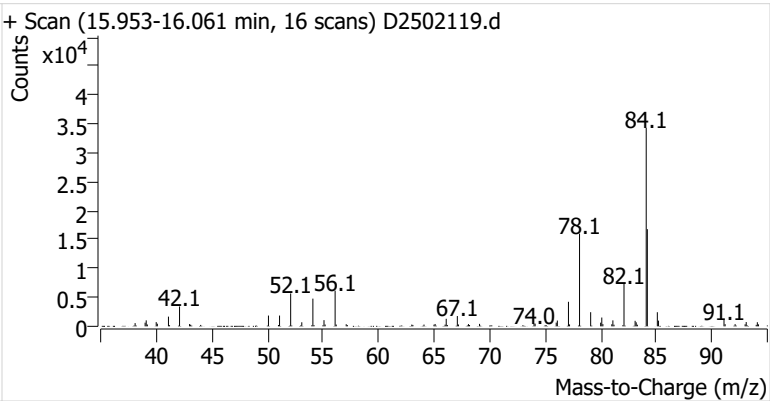
Sample Chromatogram



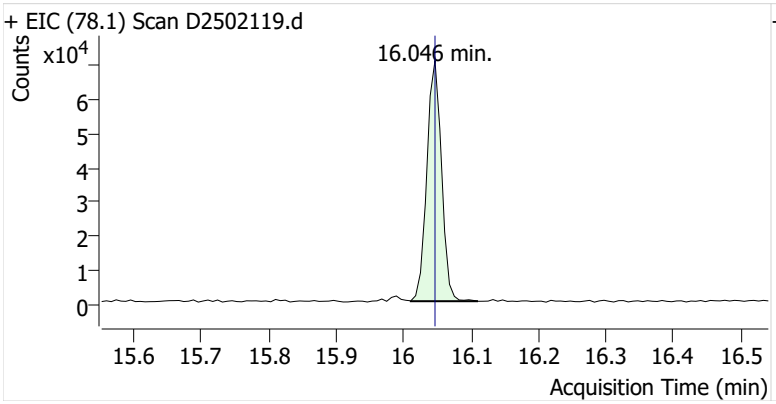
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	349,055	
Benzene	Benzene-d6 (IS)	16.046	16.046	106,221	
Toluene-d8 (IS)		18.553	18.553	364,261	
Toluene	Toluene-d8 (IS)	18.647	18.647	143,650	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	32,179	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	50,766	
o-Xylene	Toluene-d8 (IS)	21.361	21.354	21,215	

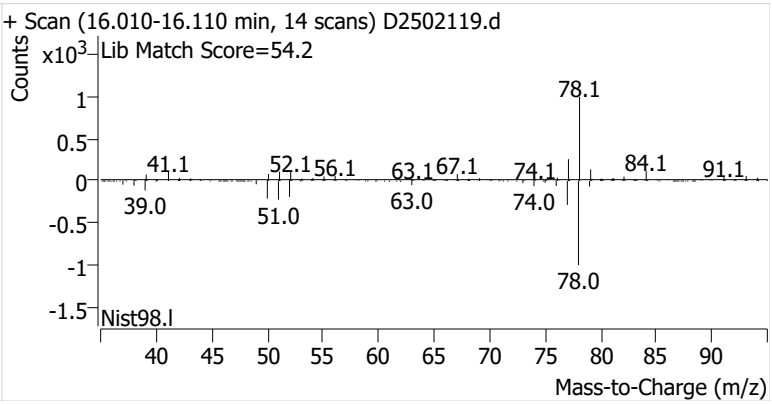
Benzene-d6 (IS)



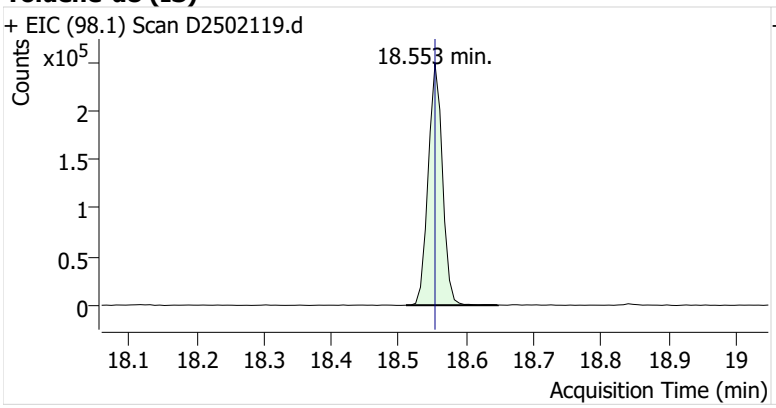


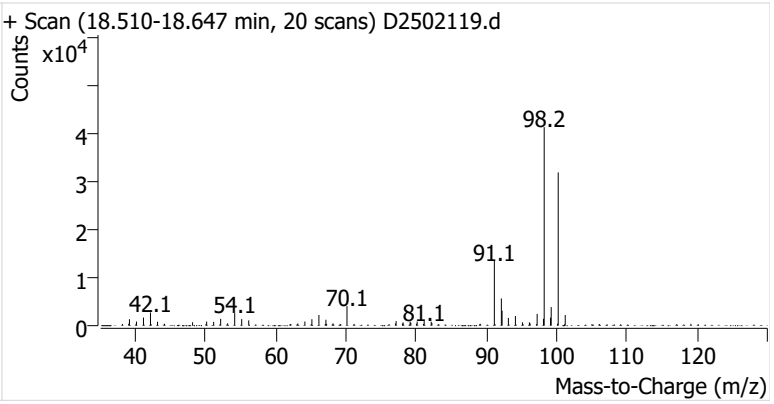
Benzene



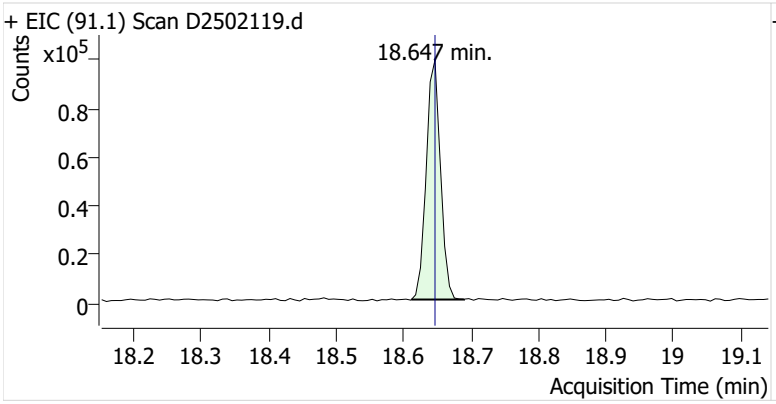


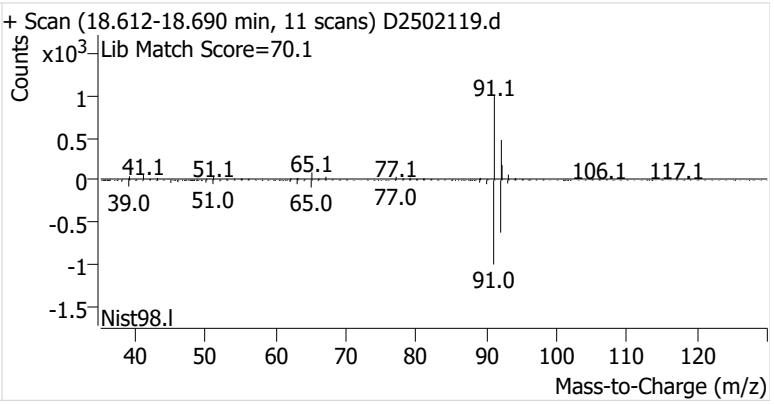
Toluene-d8 (IS)



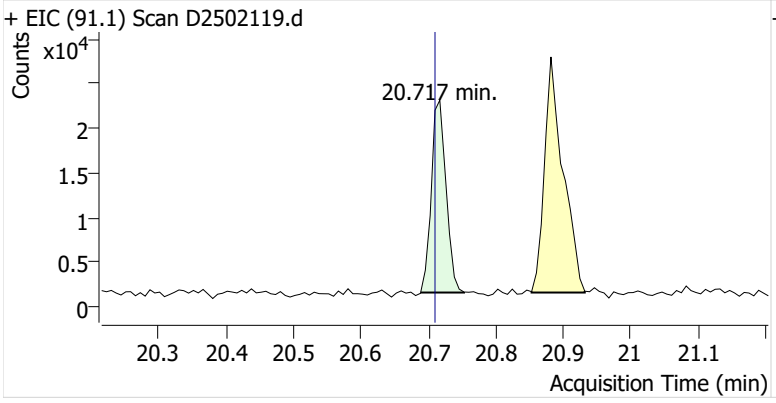


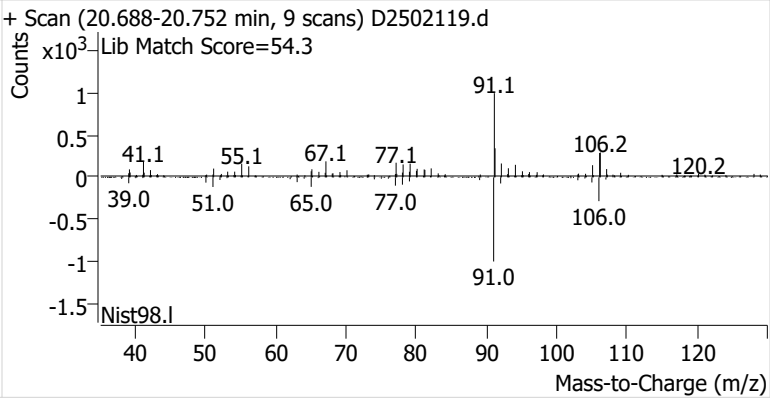
Toluene



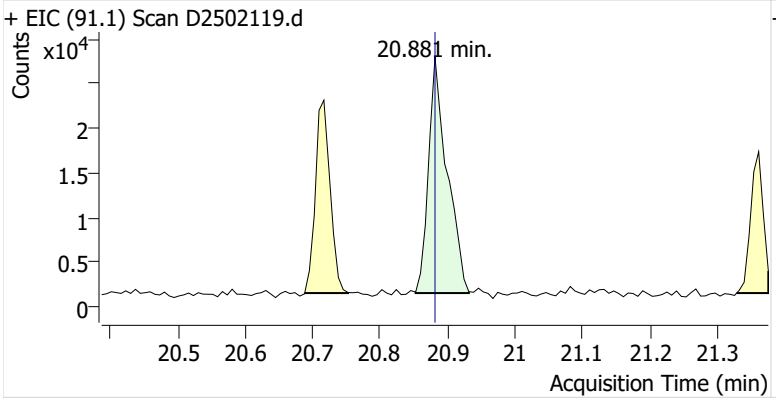


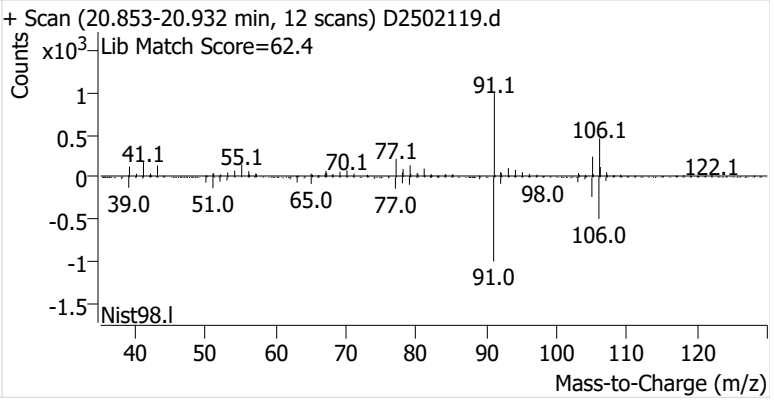
Ethylbenzene



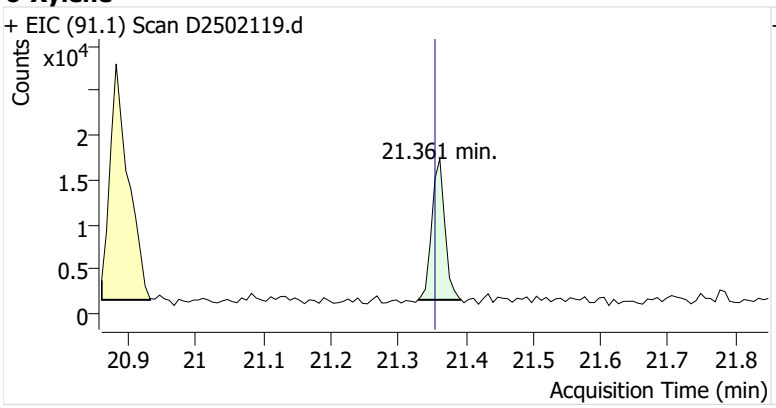


m-/p-Xylenes





o-Xylene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Counts
x10^4
2
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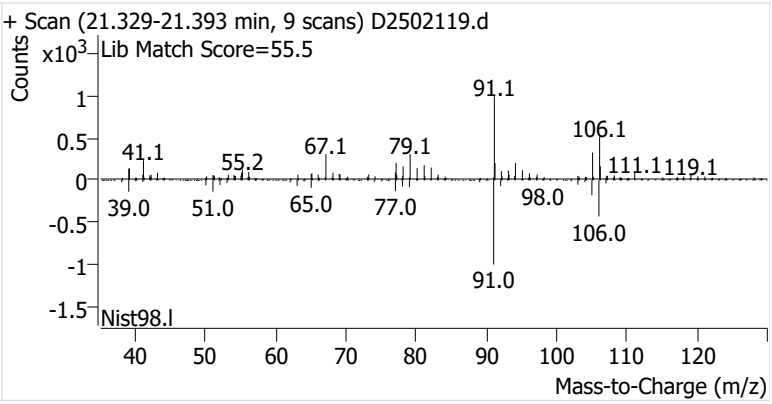
1
0.5
0
21.361 min.
20.9
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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-0.5
-1
-1.5
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106.1
41.1
55.2
67.1
79.1
111.1
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
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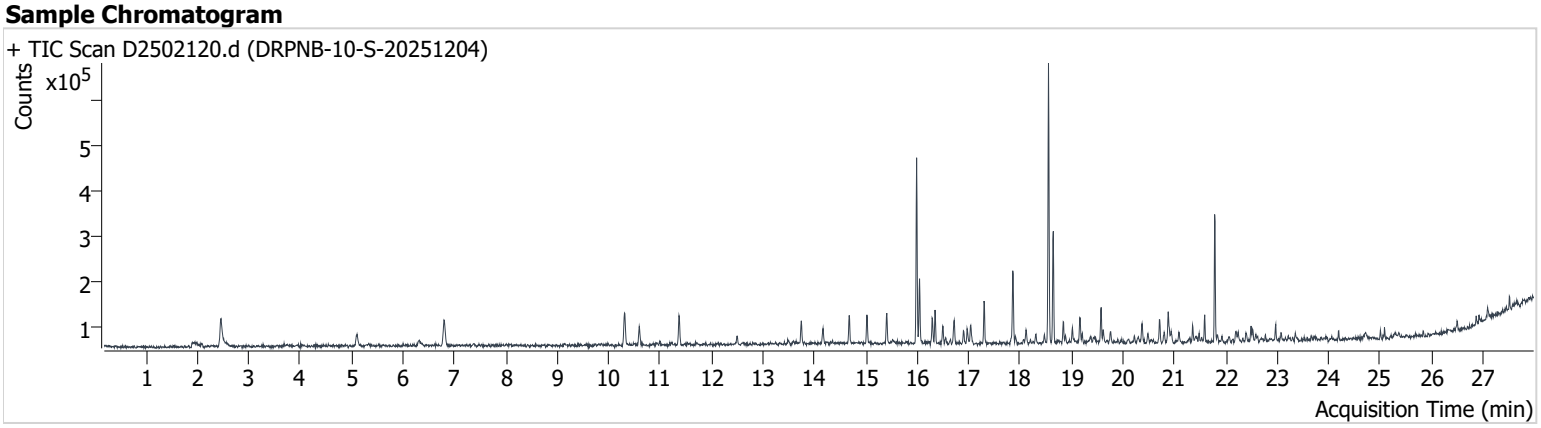
80
90
100
110
120
Mass-to-Charge (m/z)

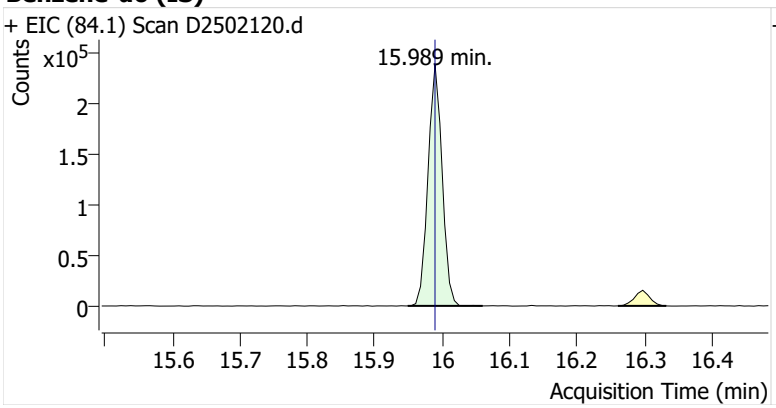
Name	DRPNB-10-S-20251204
Comment	C40119; Recollect
Data File	D2502120.d
Acq. Date-Time	12/23/2025 7:42:03 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

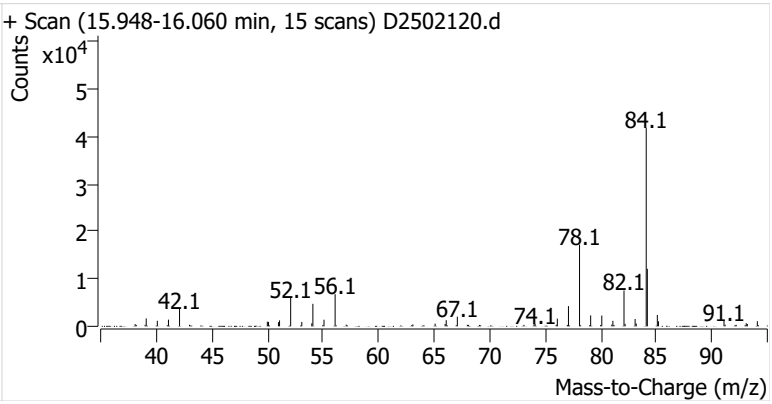
Sample Chromatogram



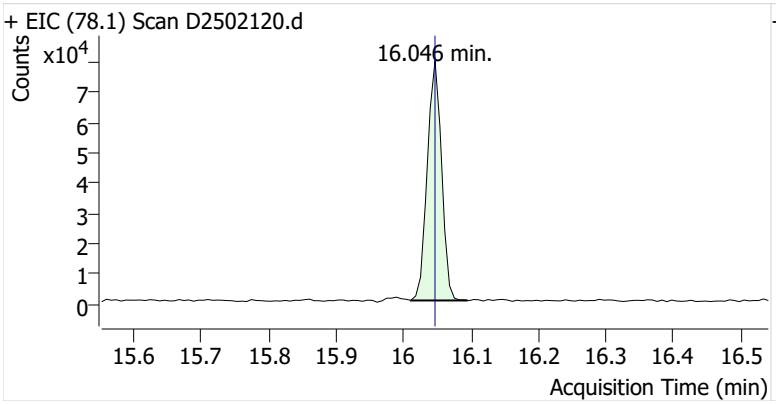
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	345,983	
Benzene	Benzene-d6 (IS)	16.046	16.046	116,670	
Toluene-d8 (IS)		18.553	18.553	365,461	
Toluene	Toluene-d8 (IS)	18.647	18.647	171,459	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	35,161	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	43,333	
o-Xylene	Toluene-d8 (IS)	21.361	21.354	18,122	

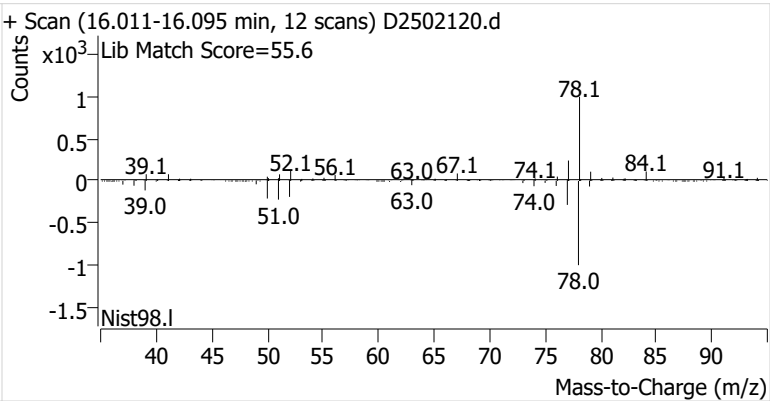
Benzene-d6 (IS)



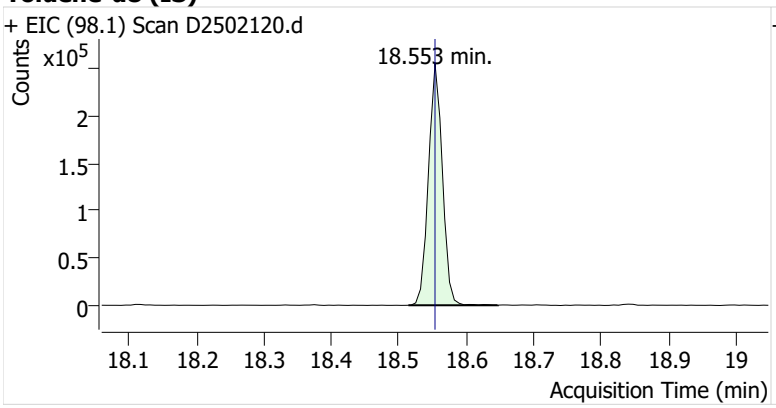


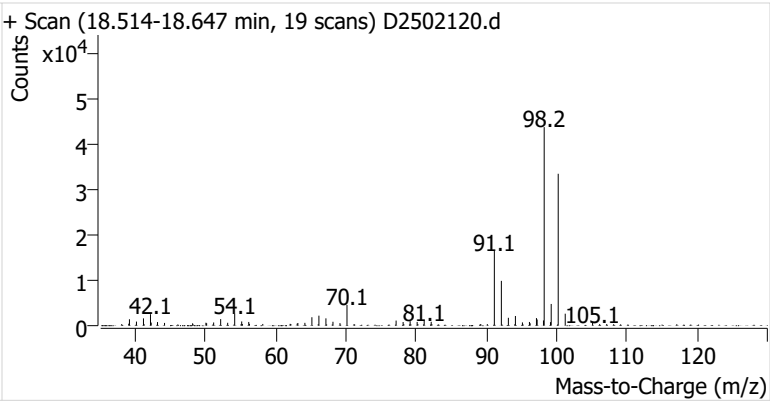
Benzene



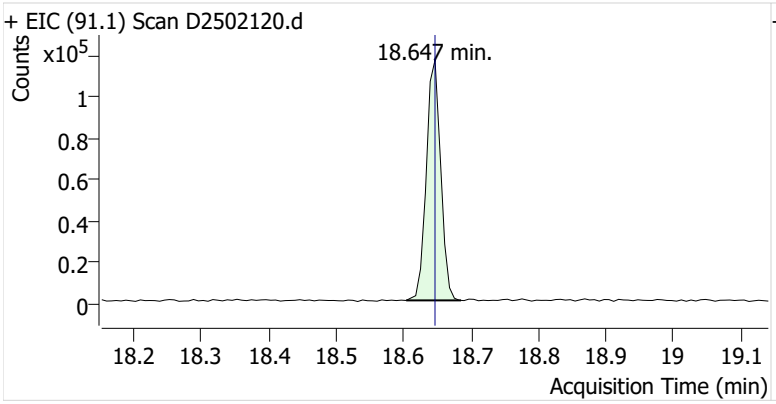


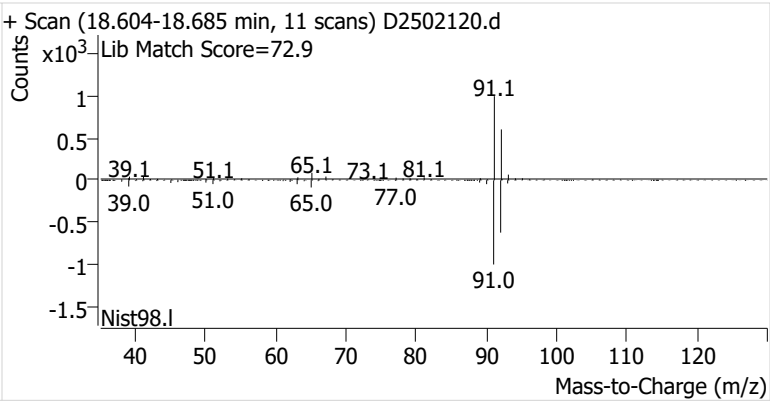
Toluene-d8 (IS)



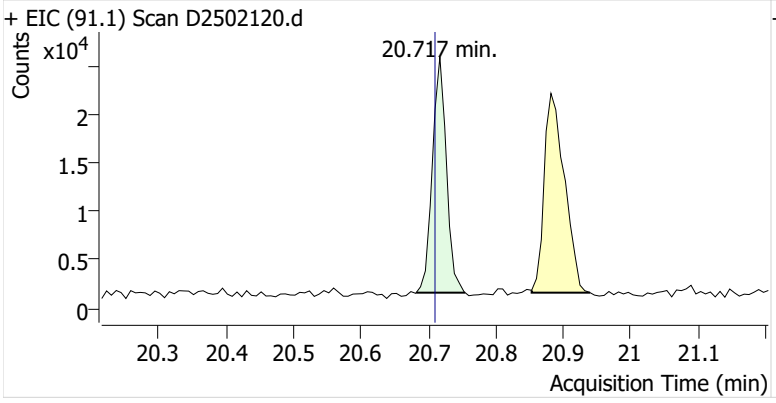


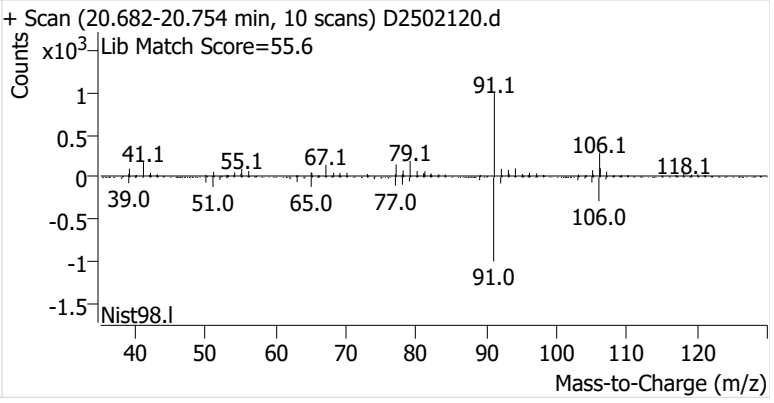
Toluene



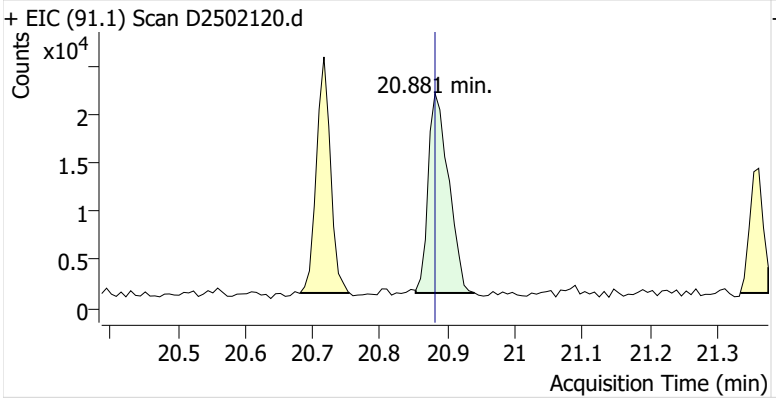


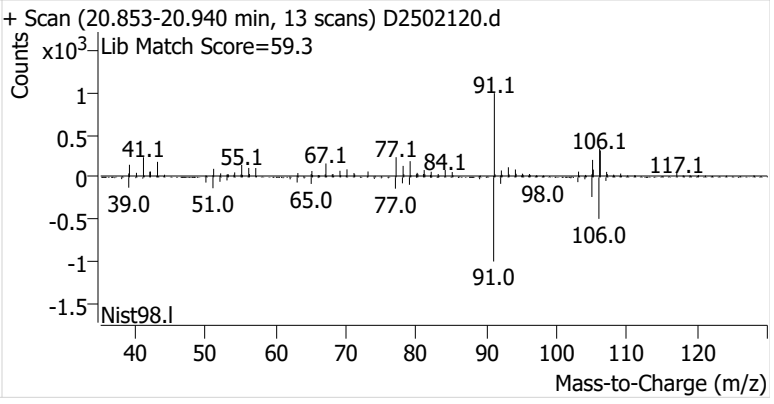
Ethylbenzene



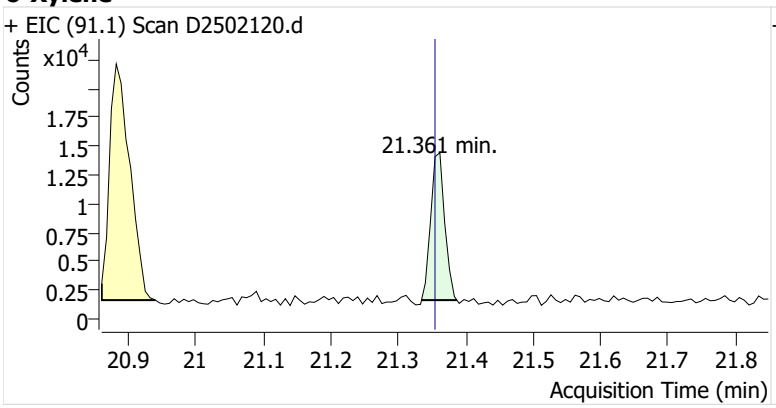


m-/p-Xylenes





o-Xylene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0.75
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0.25
0
21.361 min.
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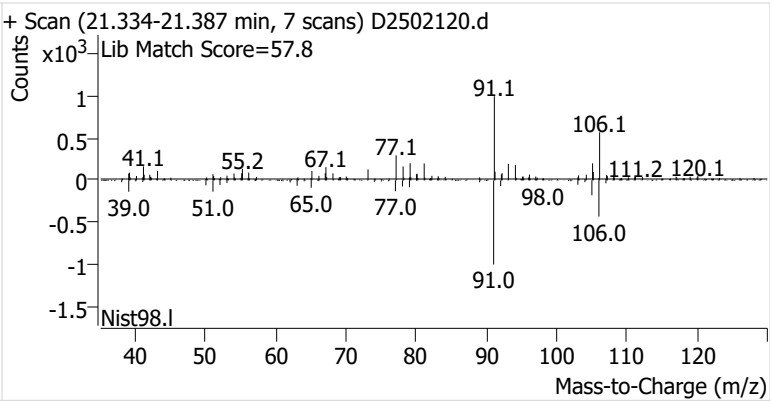
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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x10^3
Lib Match Score=57.8
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0
-0.5
-1
-1.5
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106.1
41.1
55.2
67.1
77.1
111.2 120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
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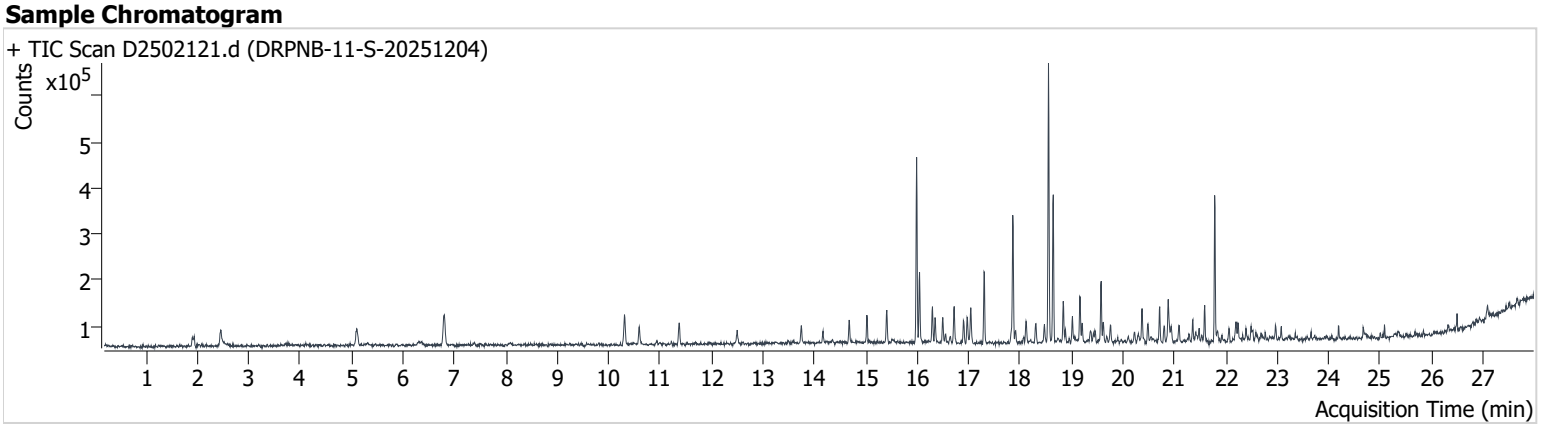
90
100
110
120
Mass-to-Charge (m/z)

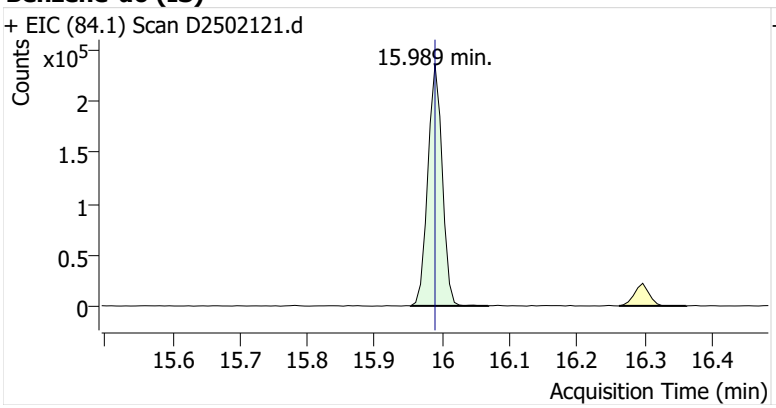
Name	DRPNB-11-S-20251204
Comment	B47105; Recollect
Data File	D2502121.d
Acq. Date-Time	12/23/2025 8:15:13 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

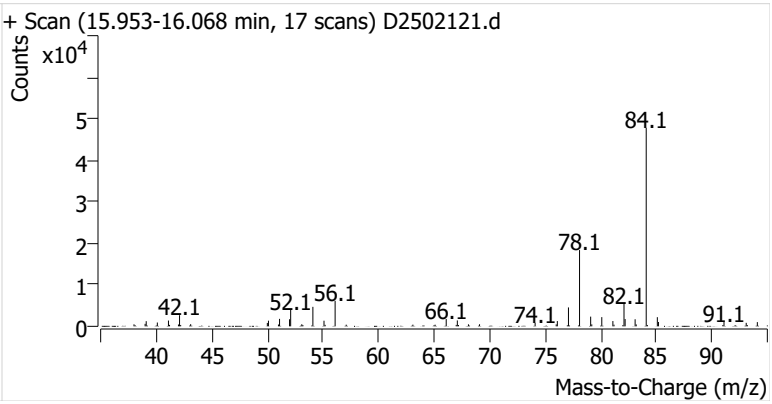
Sample Chromatogram



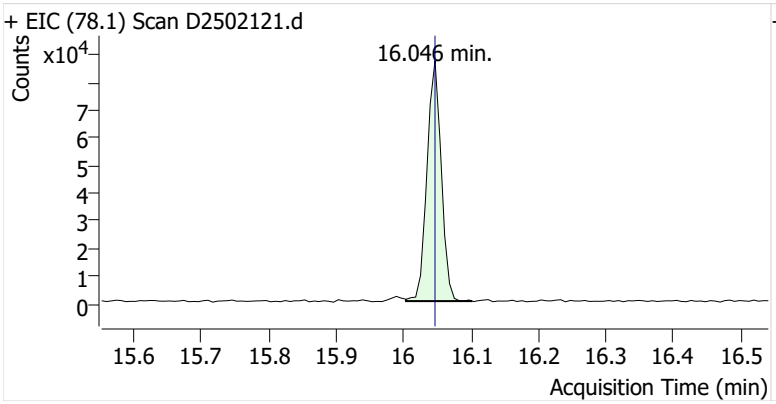
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	349,798	
Benzene	Benzene-d6 (IS)	16.046	16.046	127,531	
Toluene-d8 (IS)		18.553	18.553	364,408	
Toluene	Toluene-d8 (IS)	18.647	18.647	219,204	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	44,037	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	57,765	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	23,048	

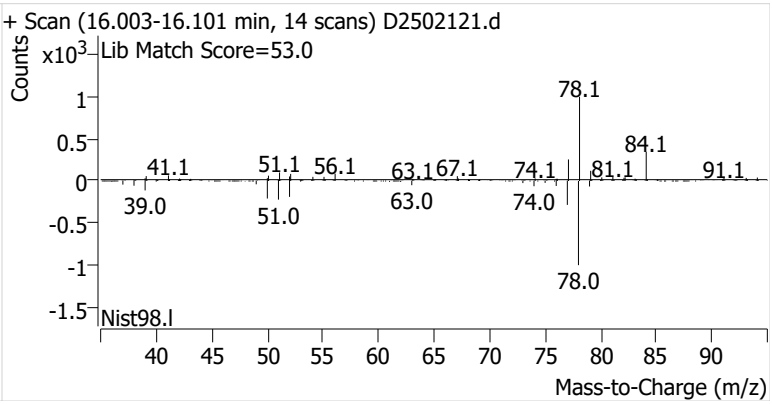
Benzene-d6 (IS)



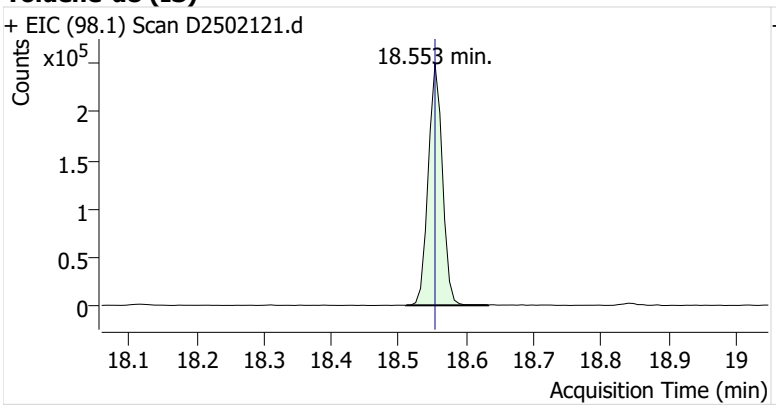


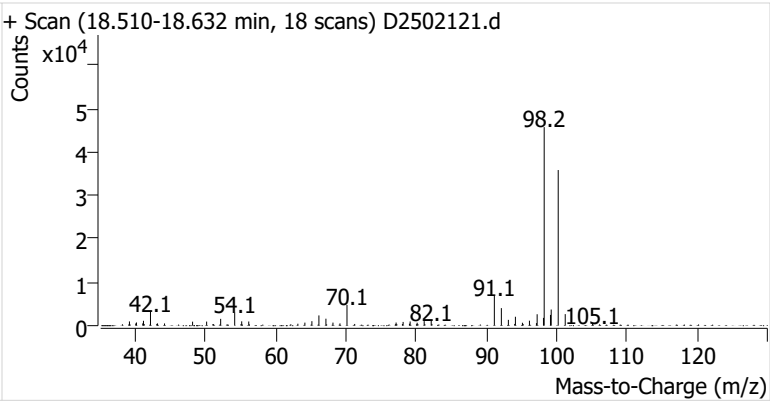
Benzene



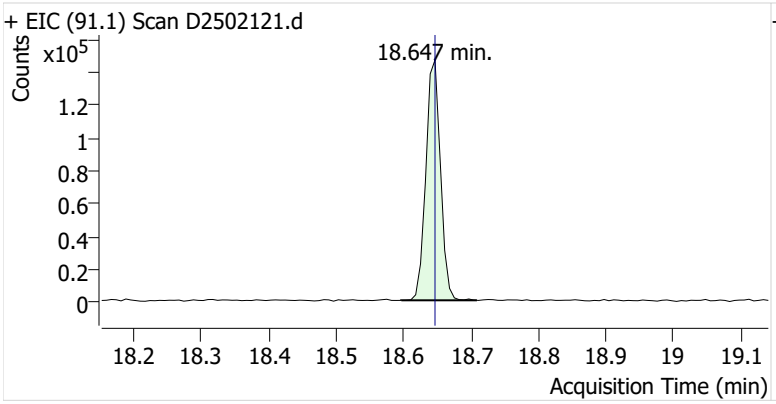


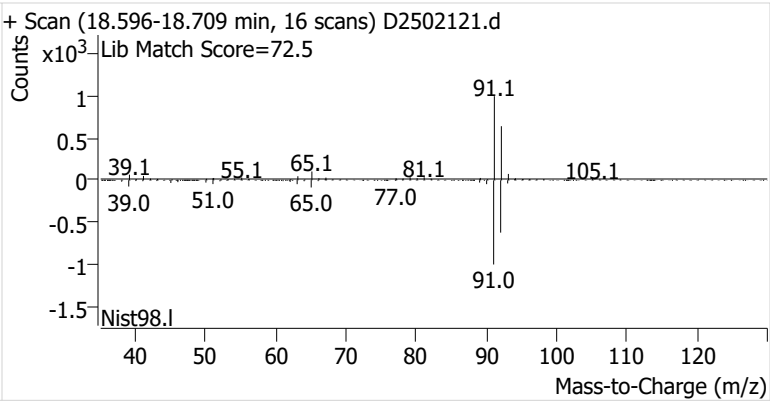
Toluene-d8 (IS)



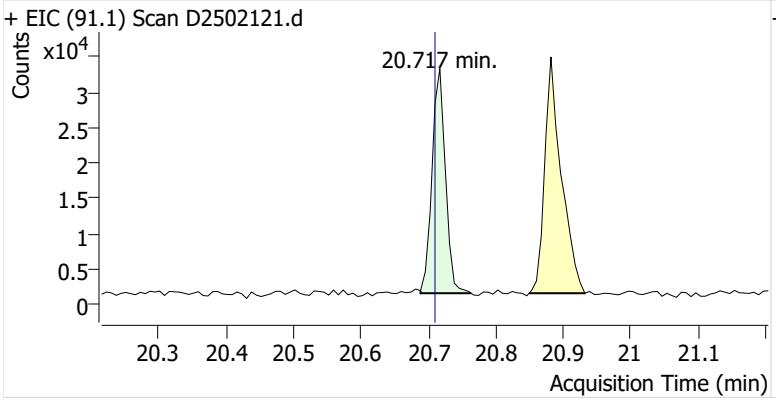


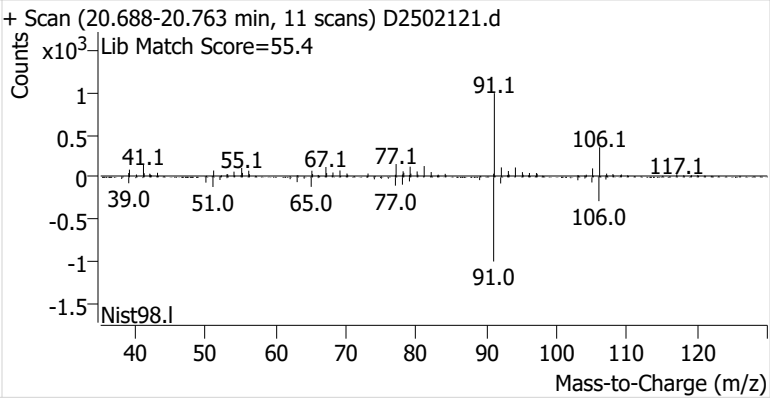
Toluene



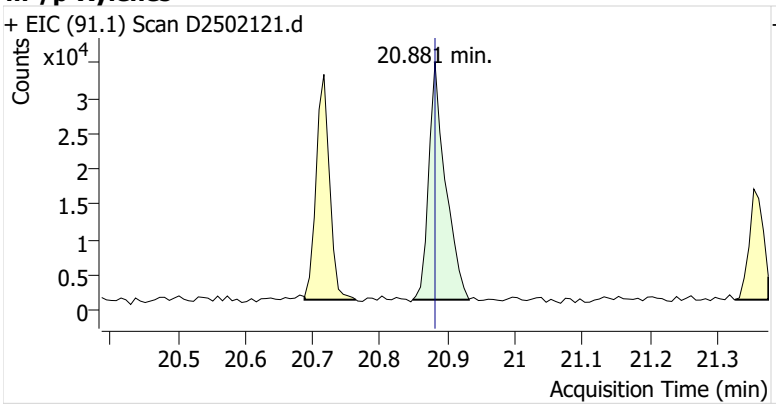


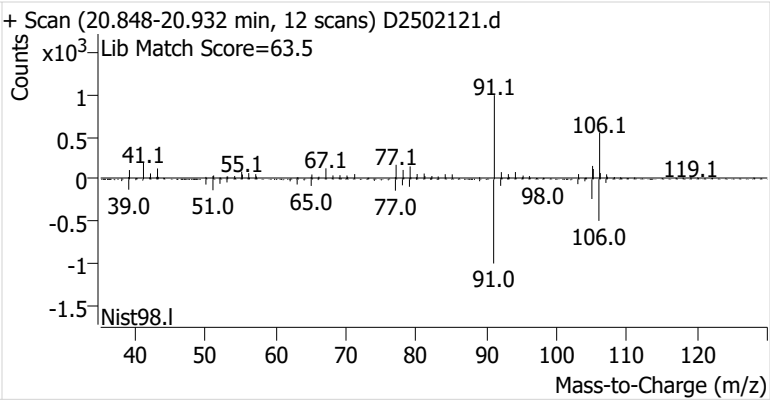
Ethylbenzene



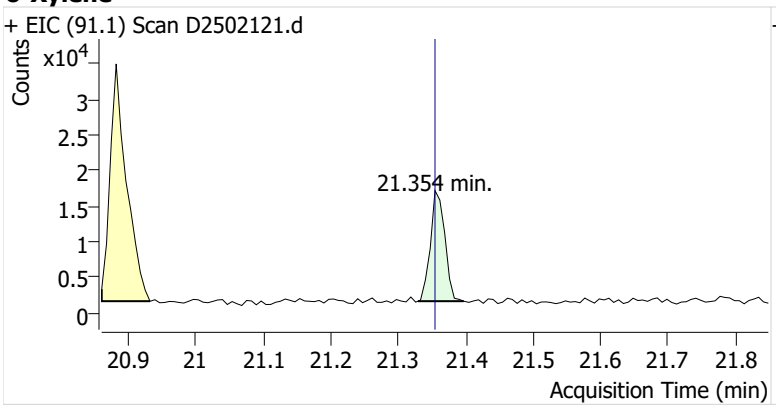


m-/p-Xylenes





o-Xylene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2
1.5
1
0.5
0
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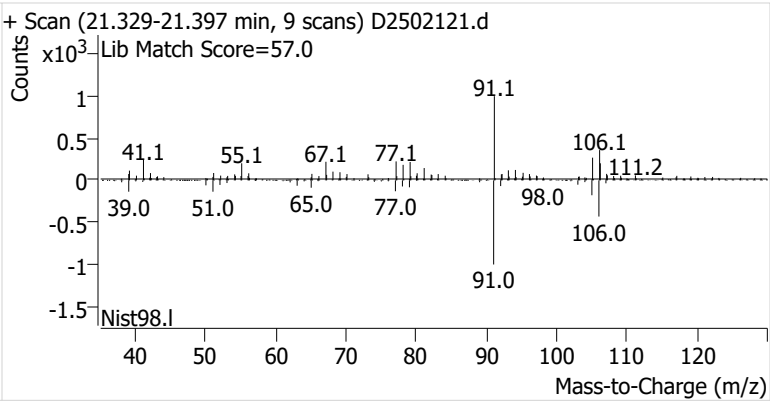
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)


+ Scan (21.329-21.397 min, 9 scans) D2502121.d
Counts
x10^3
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55.1
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111.2
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65.0
77.0
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106.0
91.0
Nist98.l
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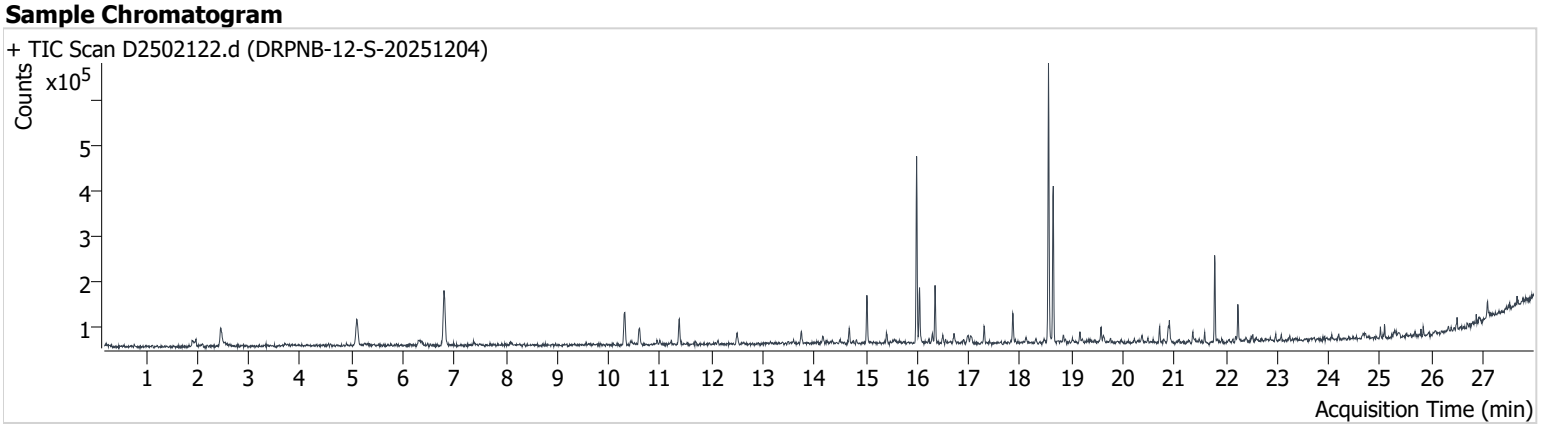
120
Mass-to-Charge (m/z)

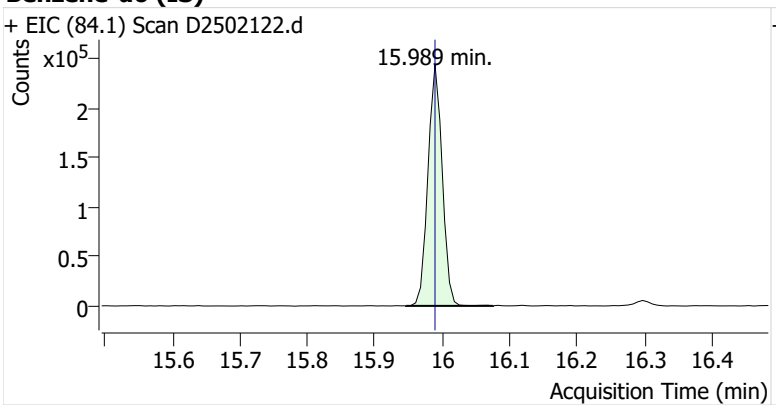
Name	DRPNB-12-S-20251204
Comment	C17122; Recollect
Data File	D2502122.d
Acq. Date-Time	12/23/2025 8:48:26 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

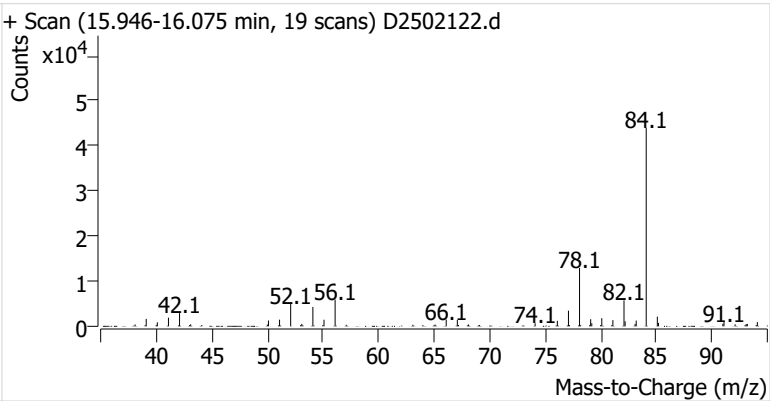
Sample Chromatogram



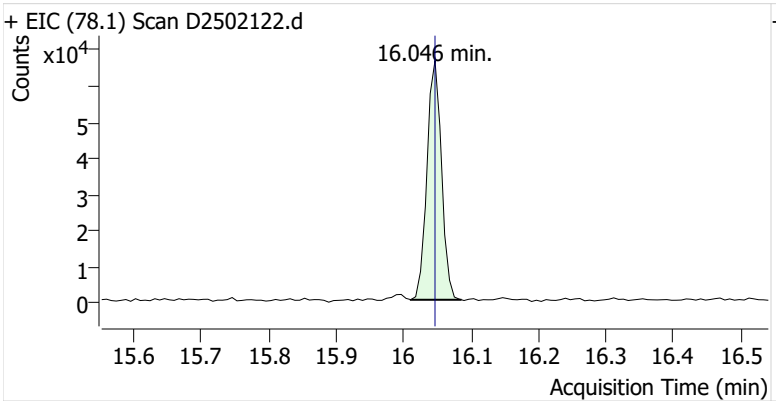
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	358,097	
Benzene	Benzene-d6 (IS)	16.046	16.046	98,783	
Toluene-d8 (IS)		18.553	18.553	370,342	
Toluene	Toluene-d8 (IS)	18.647	18.647	233,766	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	23,370	
m-/p-Xylenes	Toluene-d8 (IS)	20.903	20.881	39,372	
o-Xylene	Toluene-d8 (IS)	21.361	21.354	12,764	

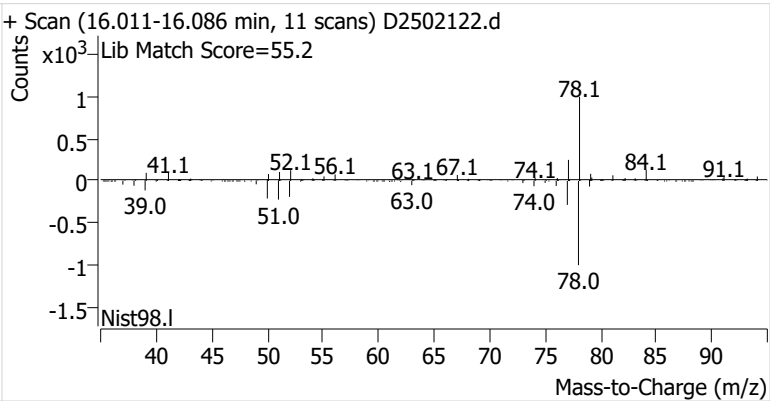
Benzene-d6 (IS)



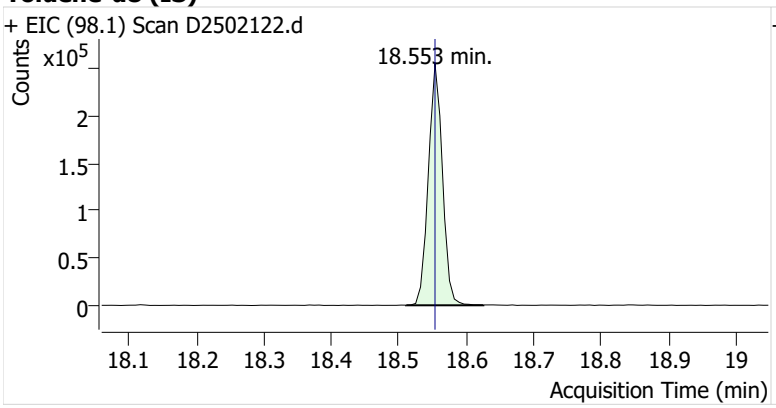


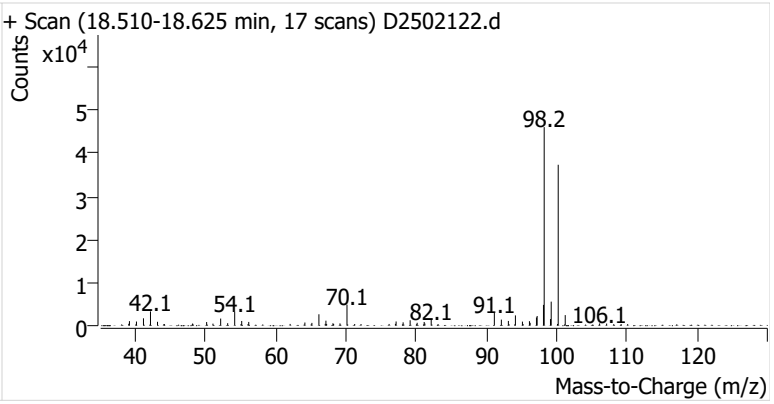
Benzene



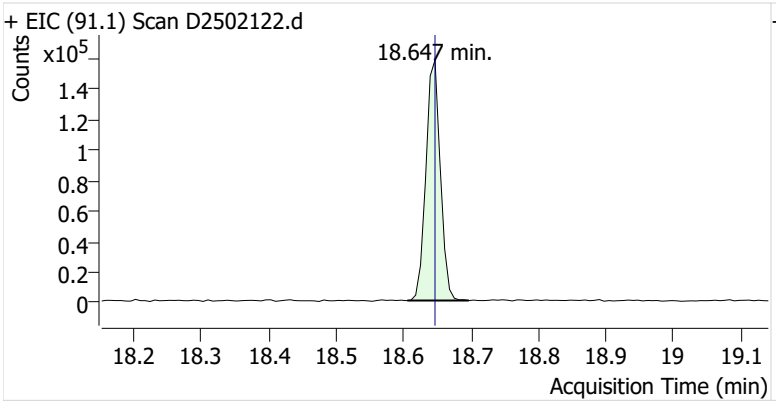


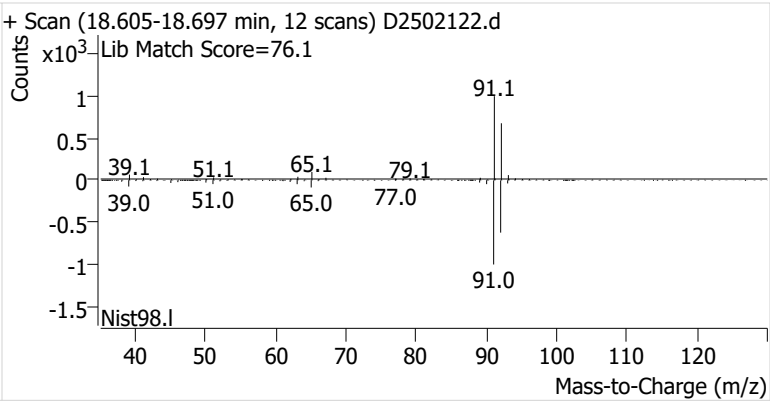
Toluene-d8 (IS)



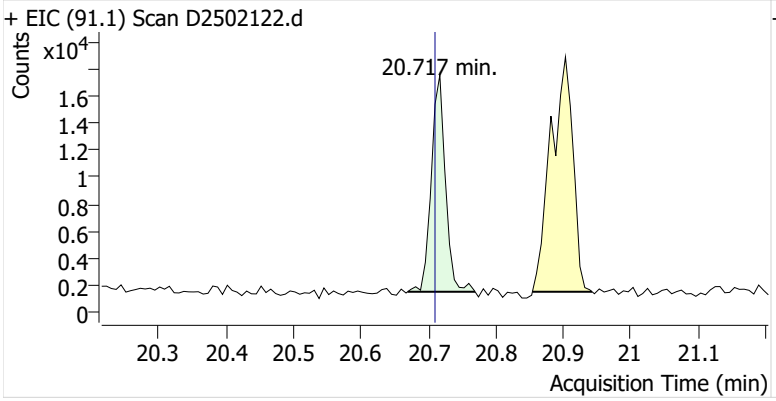


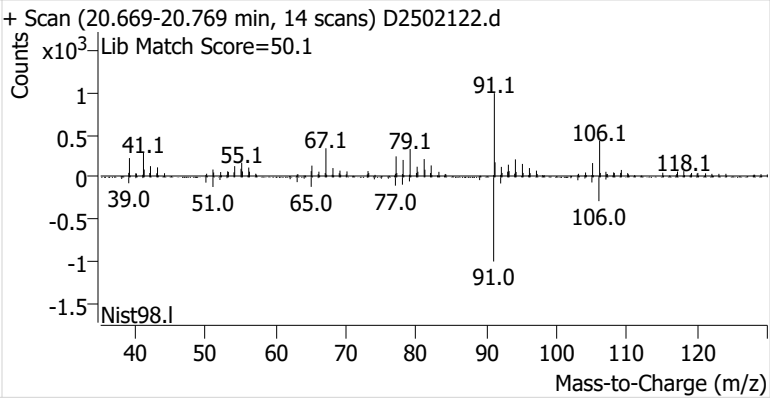
Toluene



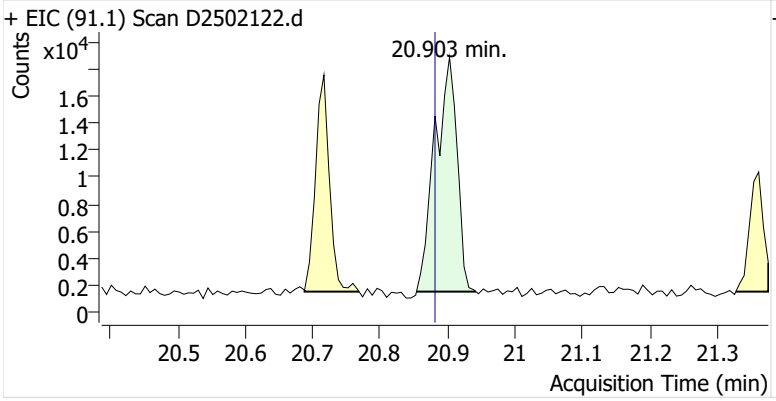


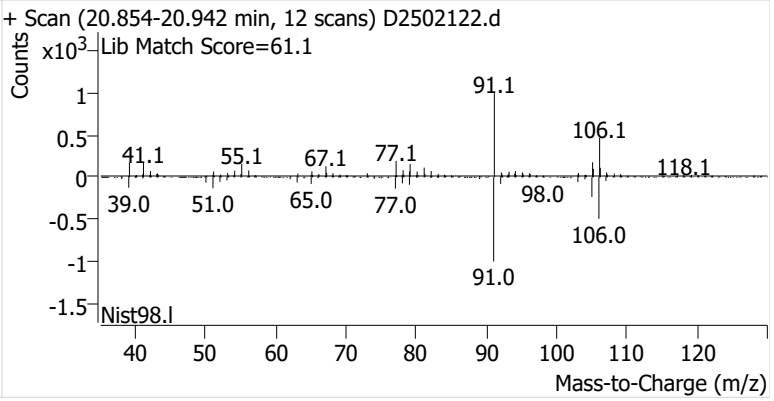
Ethylbenzene



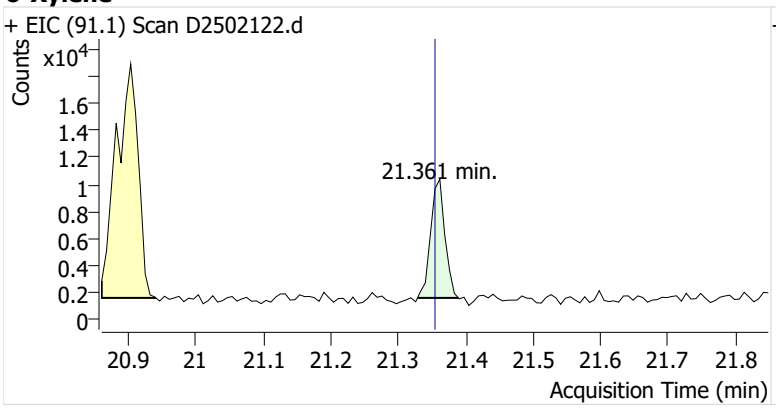


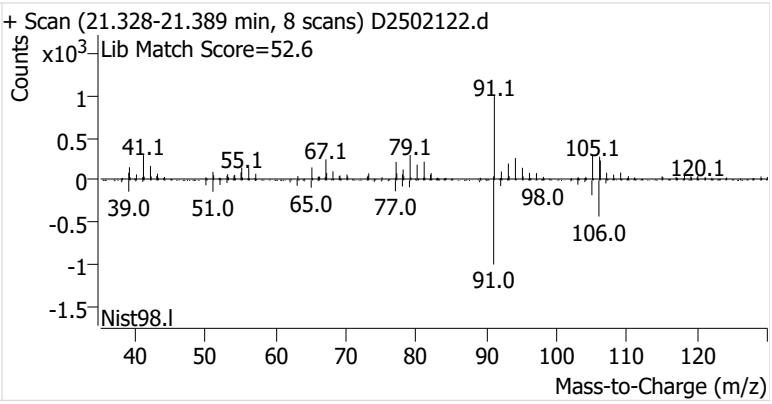
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan D2502122.d
Counts
x10^4
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
21.361 min.
20.9
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)


+ Scan (21.328-21.389 min, 8 scans) D2502122.d
Lib Match Score=52.6
Counts
x10^3
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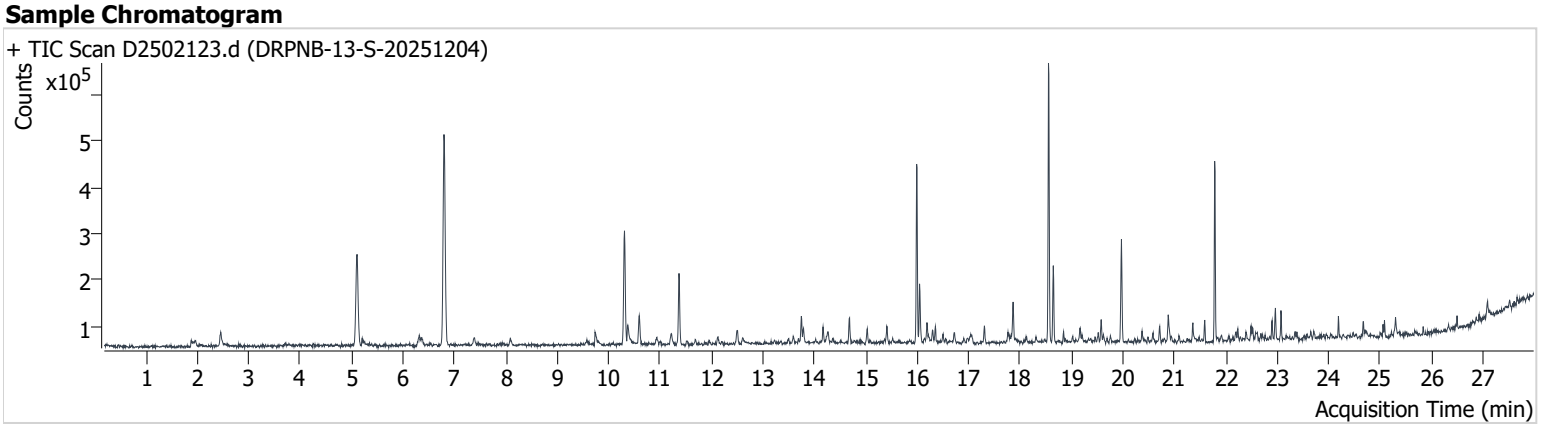
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
79.1
105.1
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

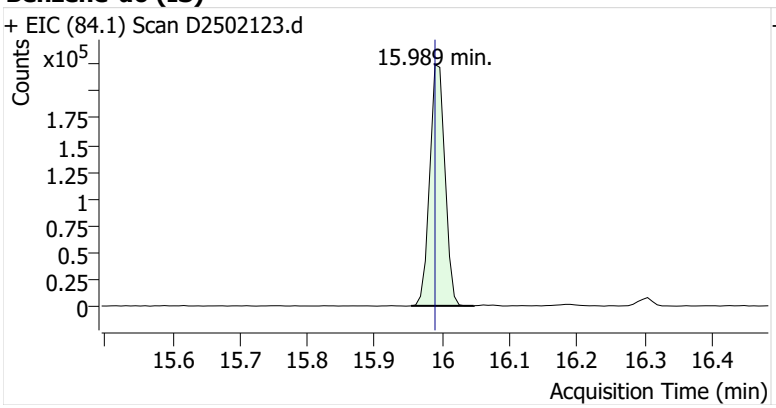
Name	DRPNB-13-S-20251204
Comment	C69450; Recollect
Data File	D2502123.d
Acq. Date-Time	12/23/2025 9:21:39 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

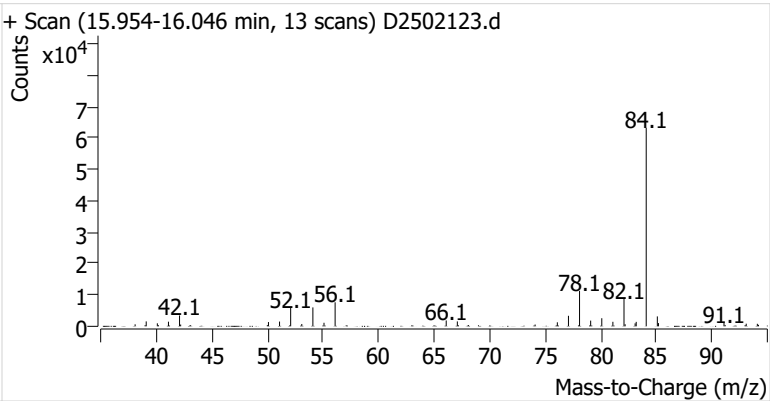
Sample Chromatogram



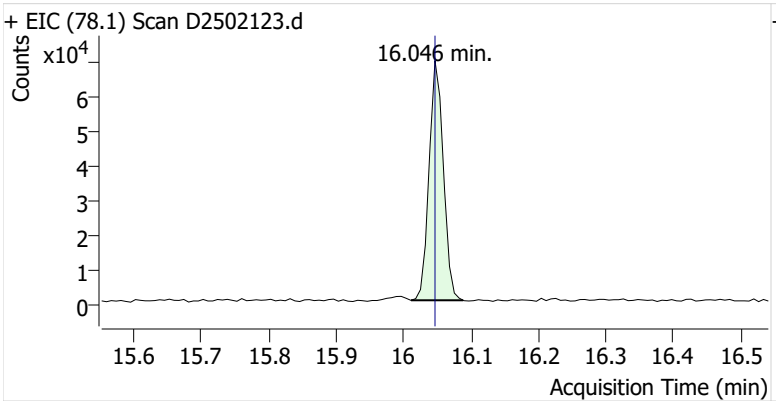
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	351,529	
Benzene	Benzene-d6 (IS)	16.046	16.046	101,529	
Toluene-d8 (IS)		18.553	18.553	376,744	
Toluene	Toluene-d8 (IS)	18.647	18.647	108,494	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	20,714	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	38,306	
o-Xylene	Toluene-d8 (IS)	21.361	21.354	18,880	

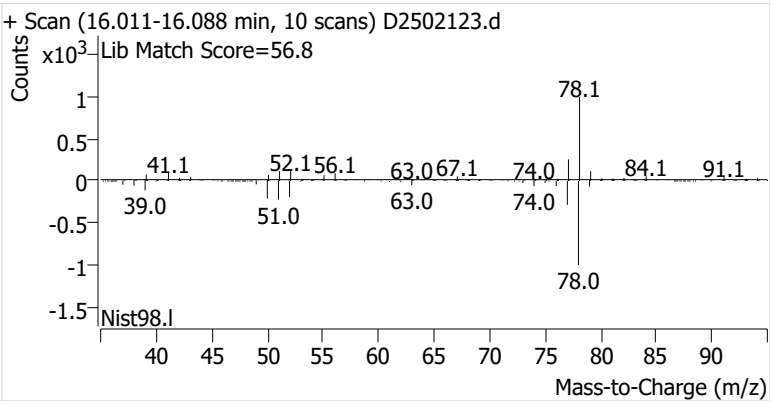
Benzene-d6 (IS)



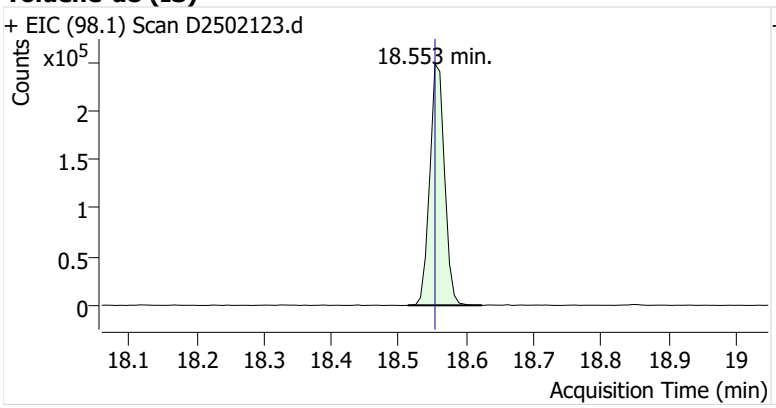


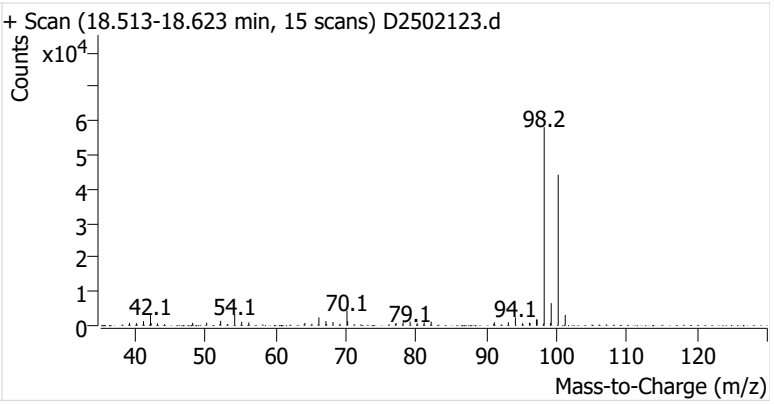
Benzene



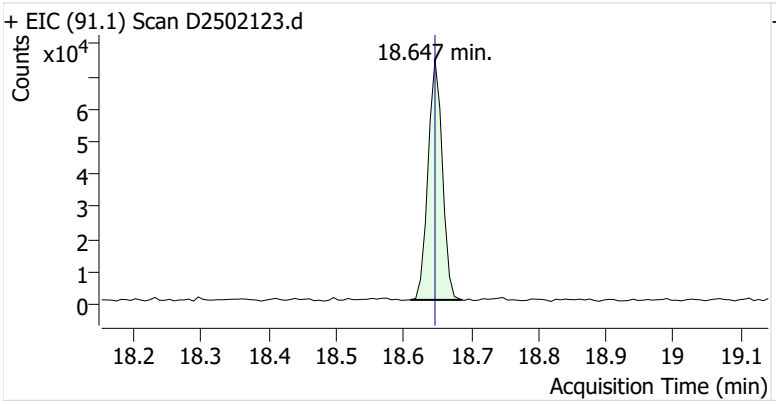


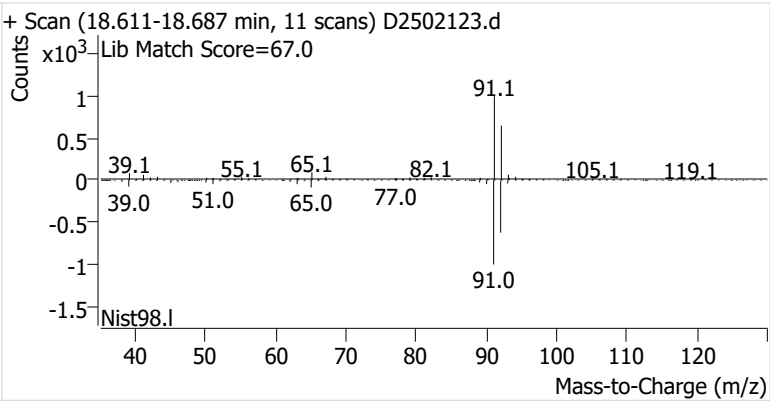
Toluene-d8 (IS)



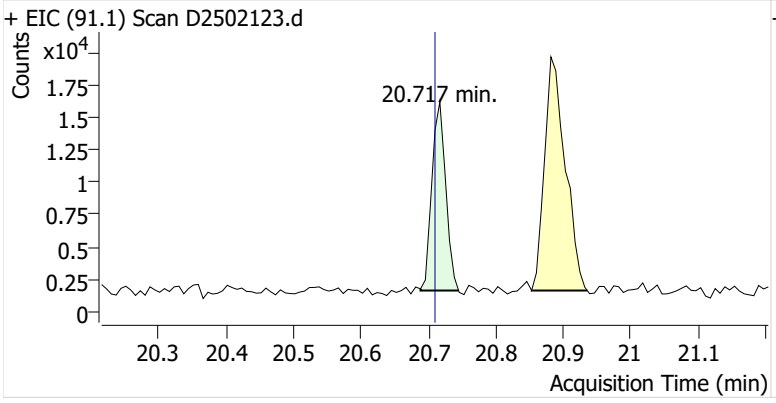


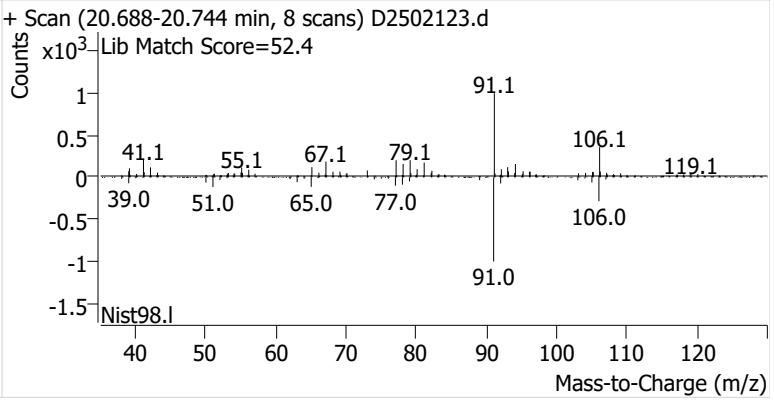
Toluene



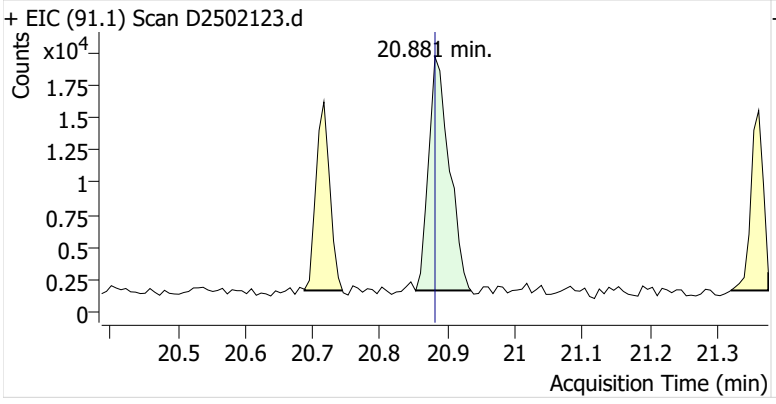


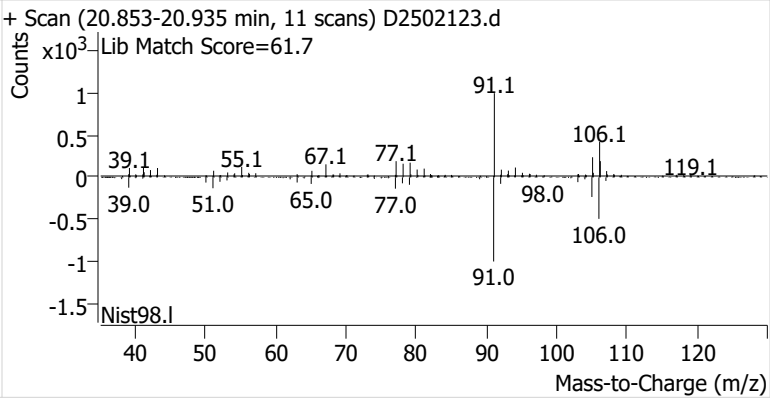
Ethylbenzene



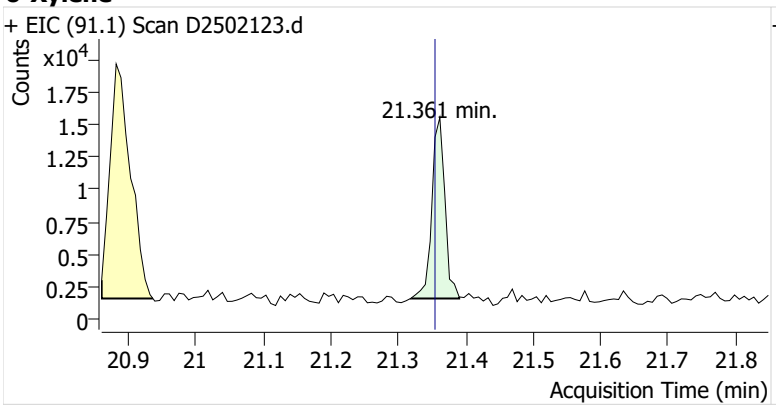


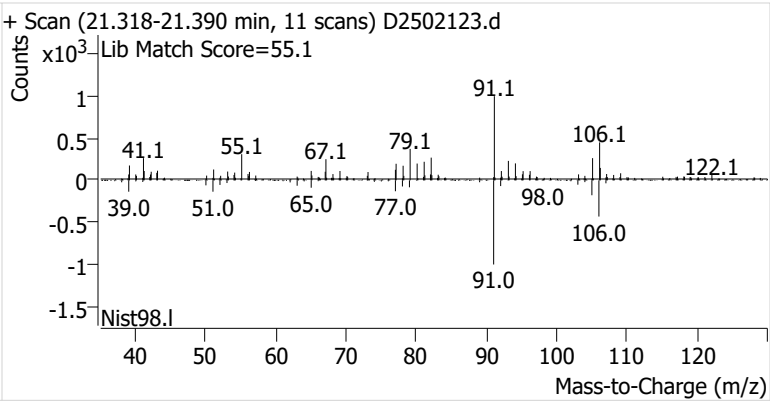
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan D2502123.d
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
21.361 min.
20.9
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)


+ Scan (21.318-21.390 min, 11 scans) D2502123.d
Counts
x10^3
Lib Match Score=55.1
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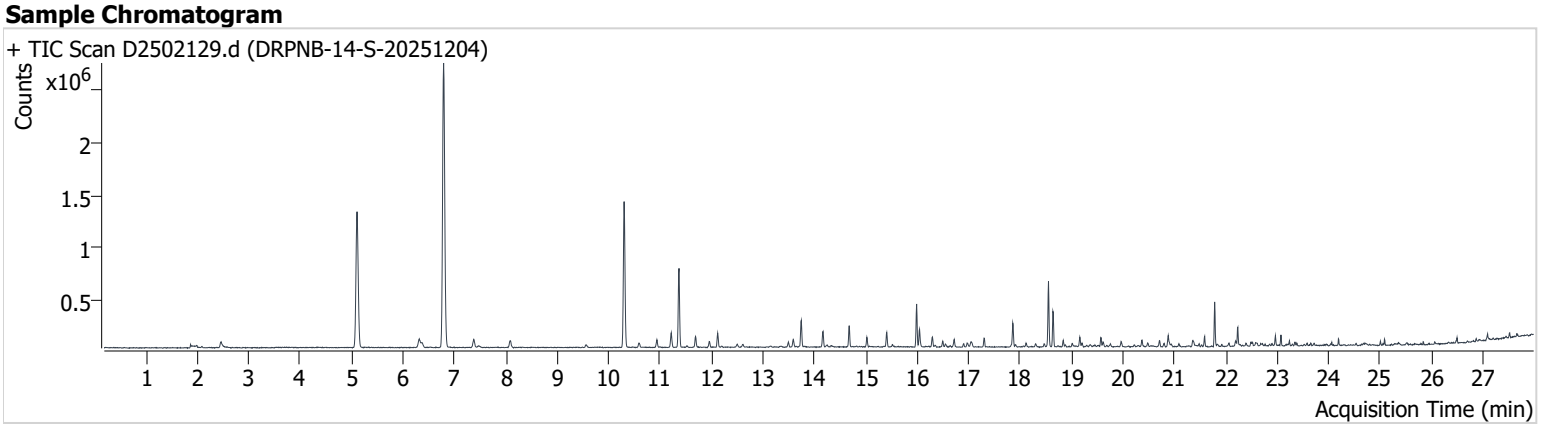
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
79.1
106.1
122.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

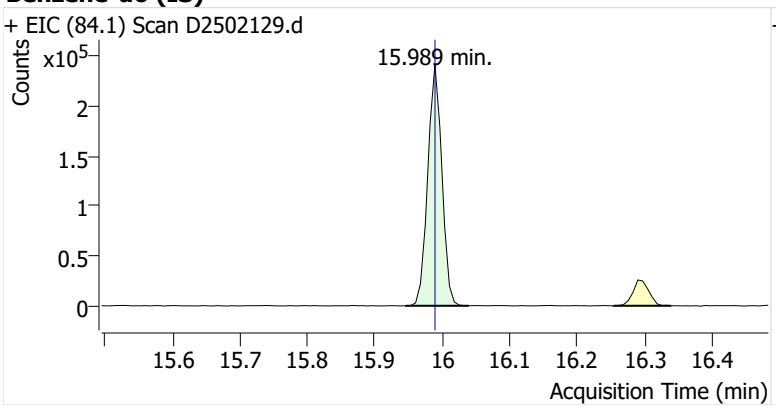
Name	DRPNB-14-S-20251204
Comment	C61796; Recollect
Data File	D2502129.d
Acq. Date-Time	12/24/2025 10:12:12 AM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

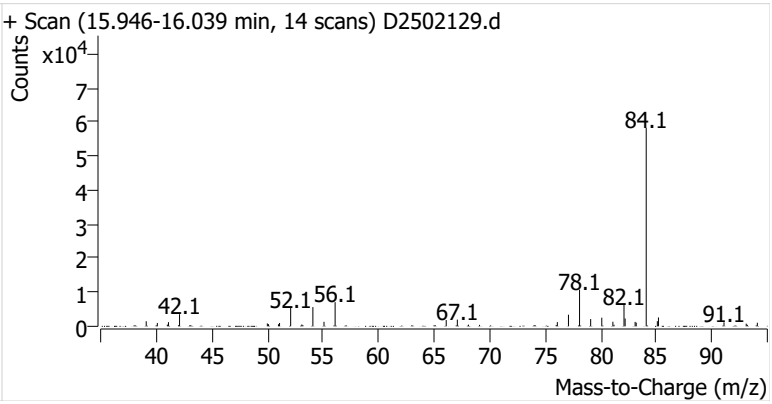
Sample Chromatogram



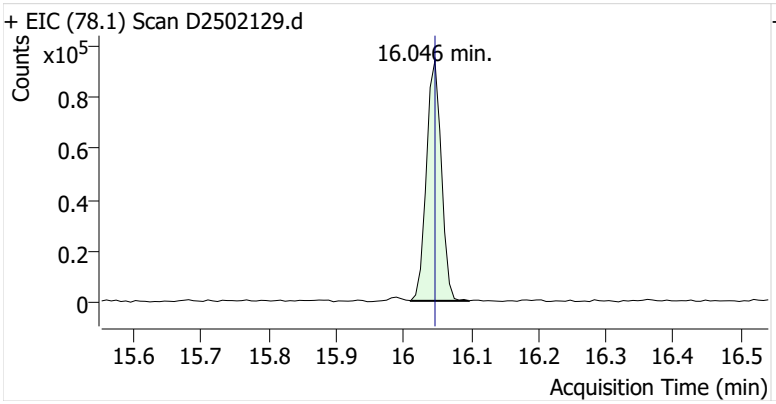
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	350,076	
Benzene	Benzene-d6 (IS)	16.046	16.046	143,096	
Toluene-d8 (IS)		18.553	18.553	369,682	
Toluene	Toluene-d8 (IS)	18.639	18.647	226,379	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	36,735	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	68,858	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	24,681	

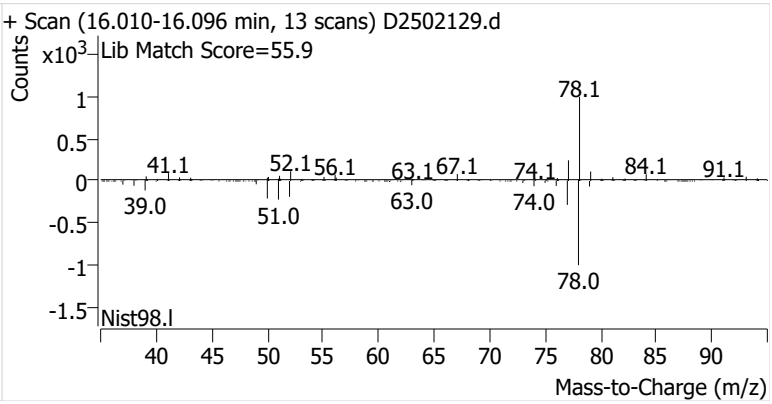
Benzene-d6 (IS)



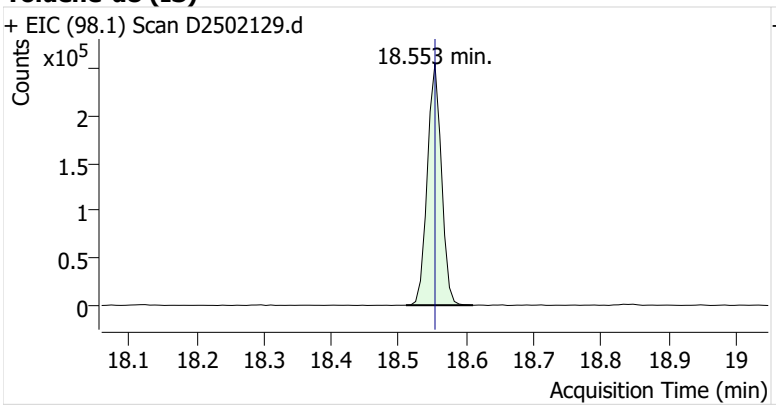


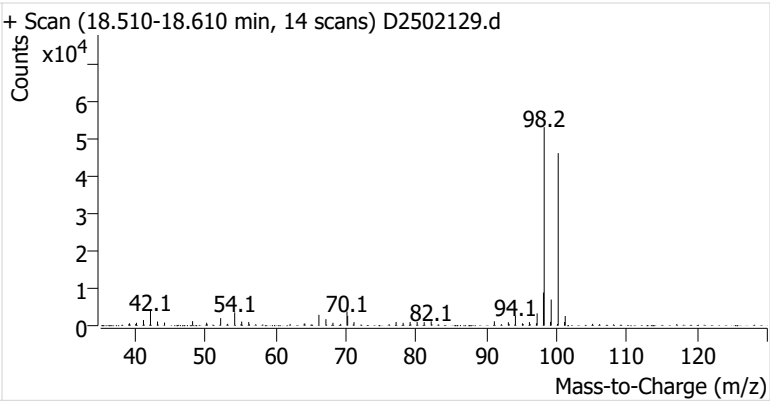
Benzene



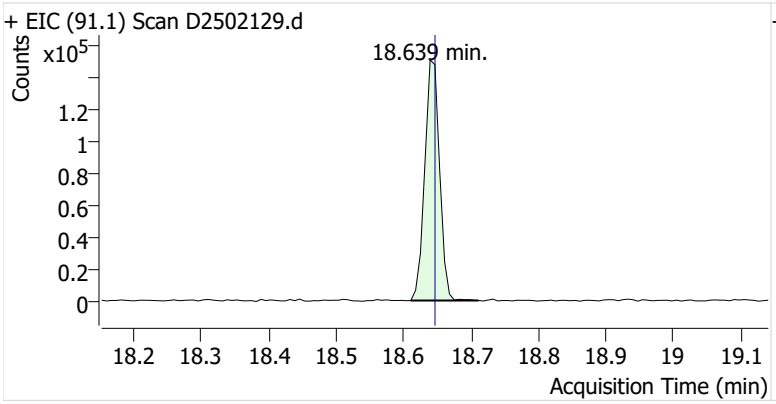


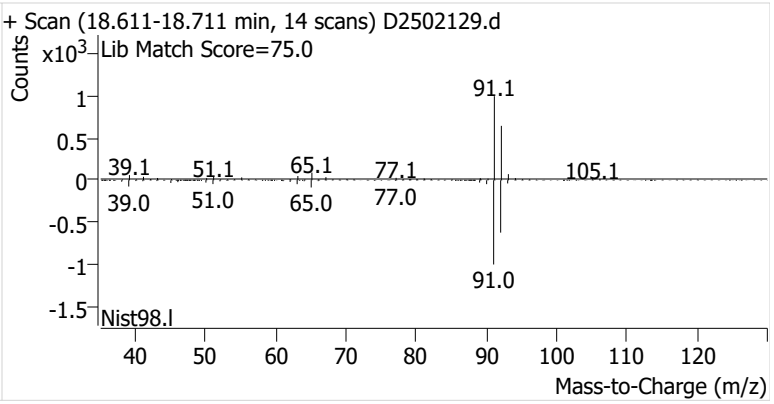
Toluene-d8 (IS)



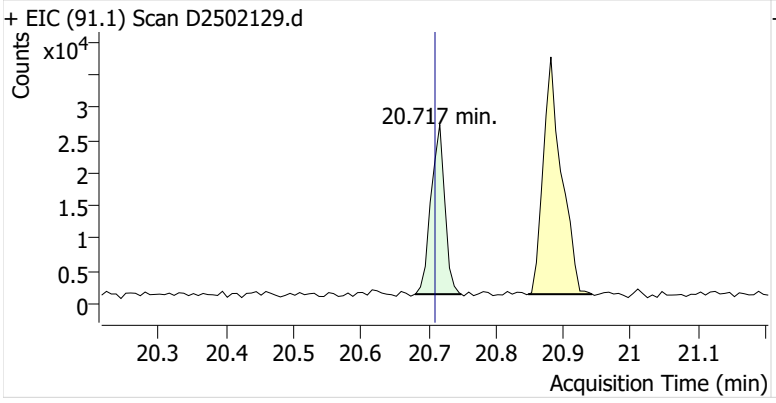


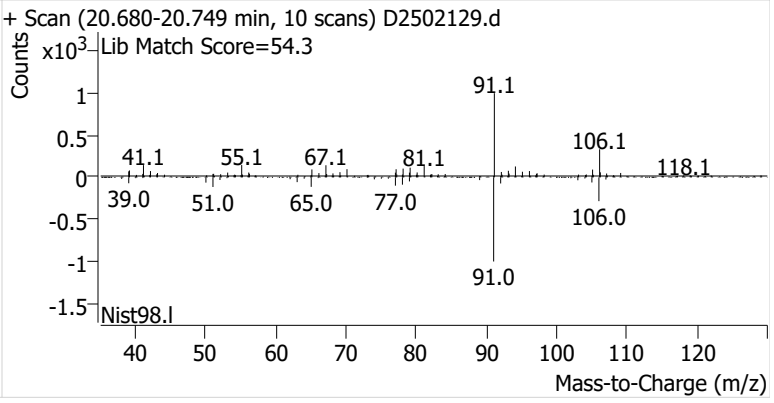
Toluene



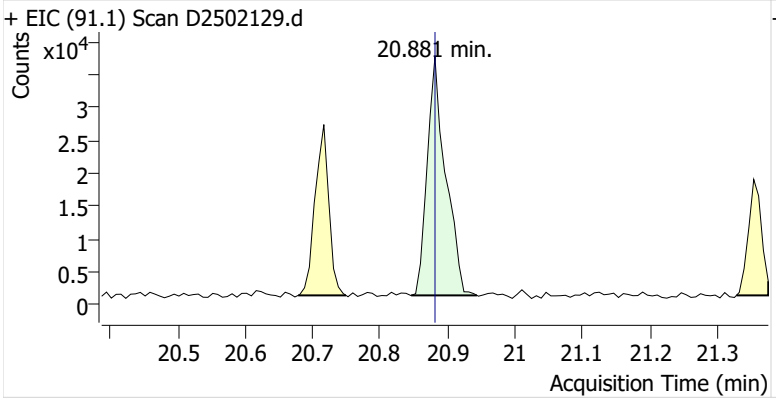


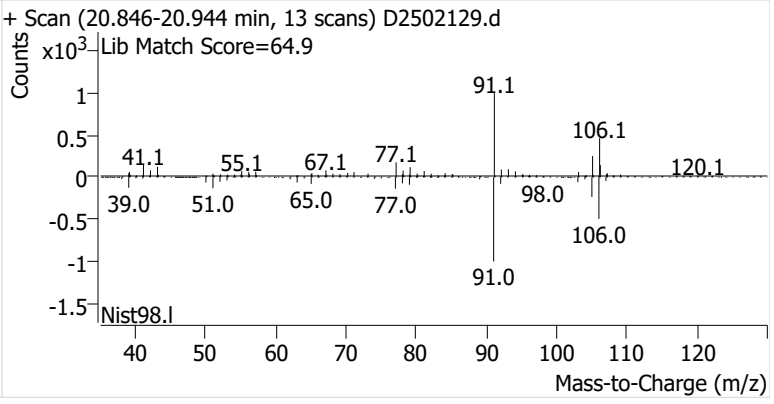
Ethylbenzene



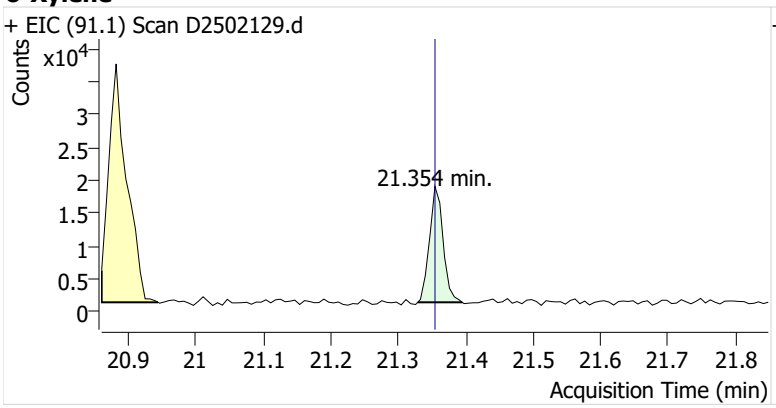


m-/p-Xylenes





o-Xylene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3
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2
1.5
1
0.5
0
21.354 min.
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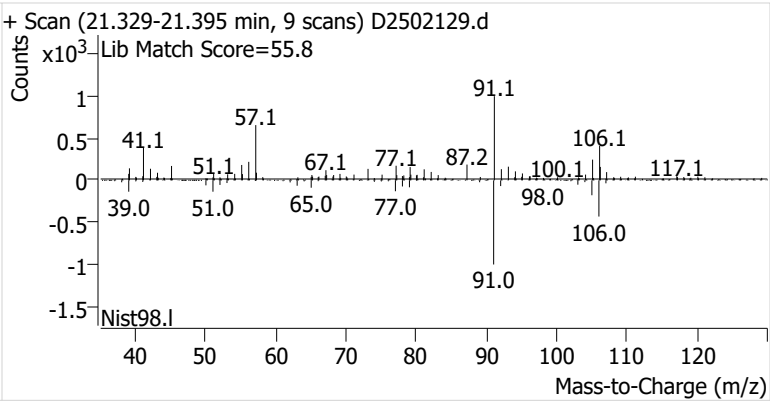
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)


+ Scan (21.329-21.395 min, 9 scans) D2502129.d
Lib Match Score=55.8
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-1
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106.1
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67.1
77.1
87.2
100.1
117.1
98.0
39.0
51.0
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106.0
91.0
Nist98.l
40
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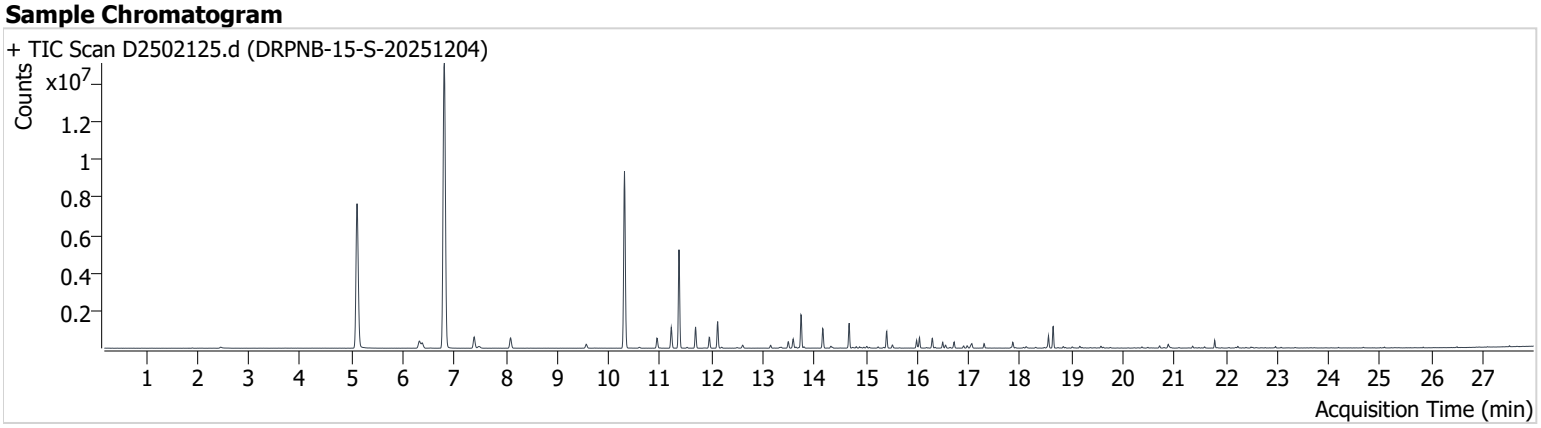
70
80
90
100
110
120
Mass-to-Charge (m/z)

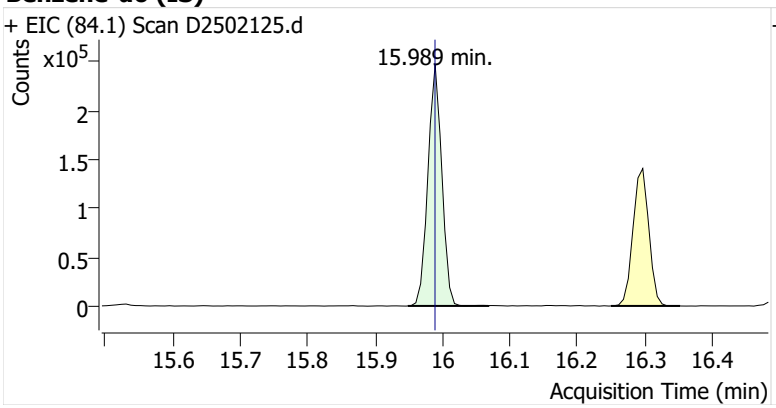
Name	DRPNB-15-S-20251204
Comment	C43710; Recollect
Data File	D2502125.d
Acq. Date-Time	12/23/2025 10:27:57 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

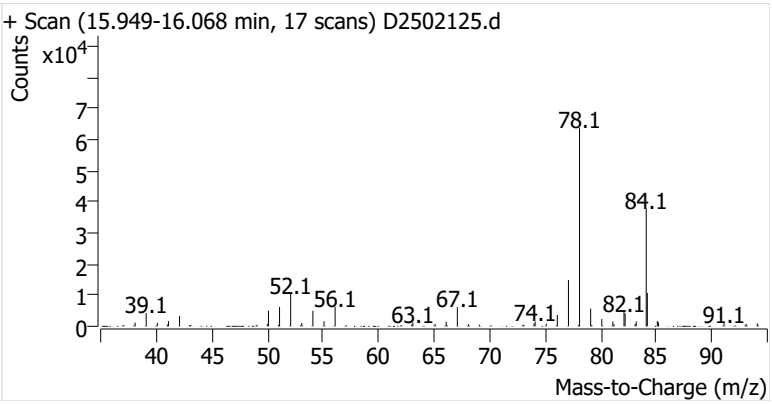
Sample Chromatogram



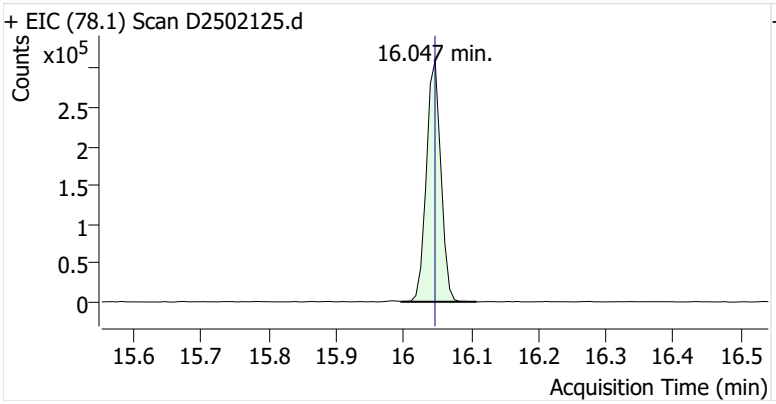
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	352,792	
Benzene	Benzene-d6 (IS)	16.047	16.046	462,209	
Toluene-d8 (IS)		18.554	18.553	380,116	
Toluene	Toluene-d8 (IS)	18.647	18.647	769,754	
Ethylbenzene	Toluene-d8 (IS)	20.717	20.710	76,565	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	137,929	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	50,140	

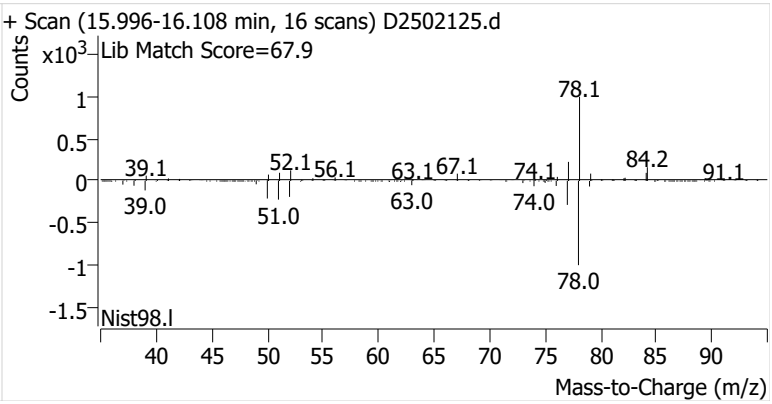
Benzene-d6 (IS)



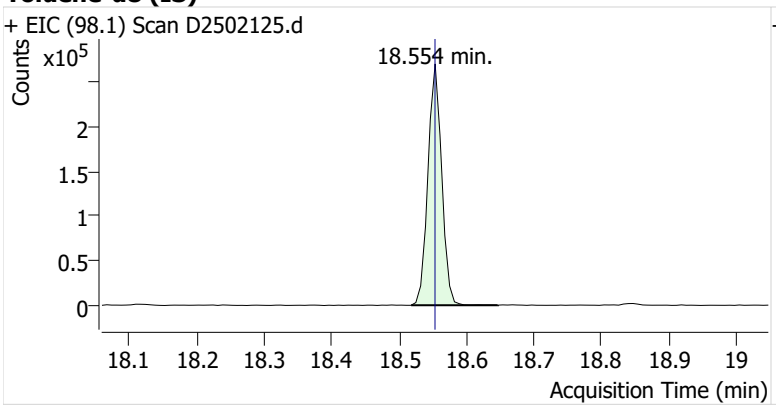


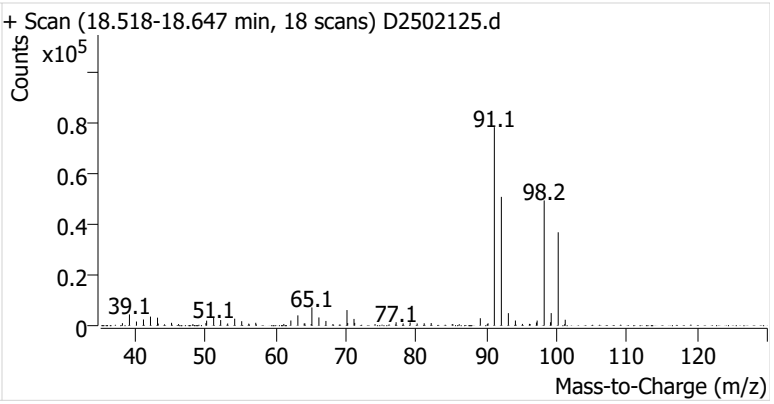
Benzene



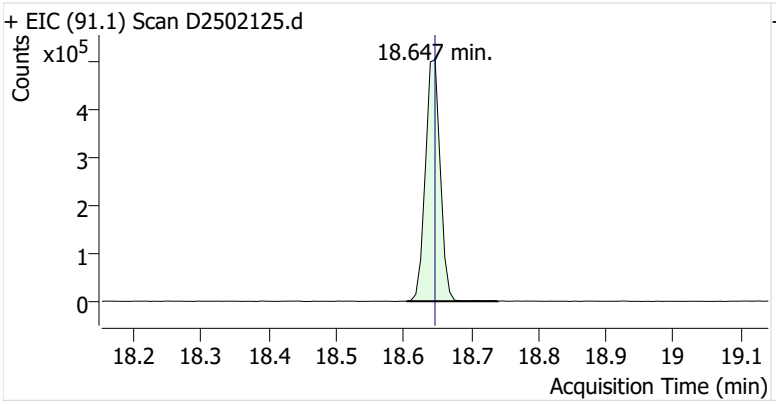


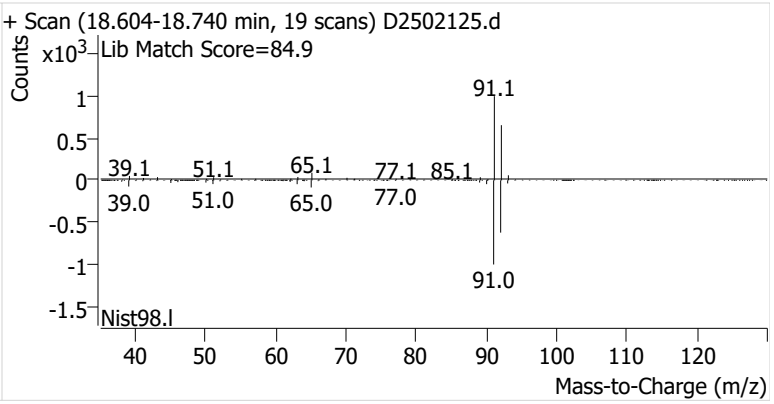
Toluene-d8 (IS)



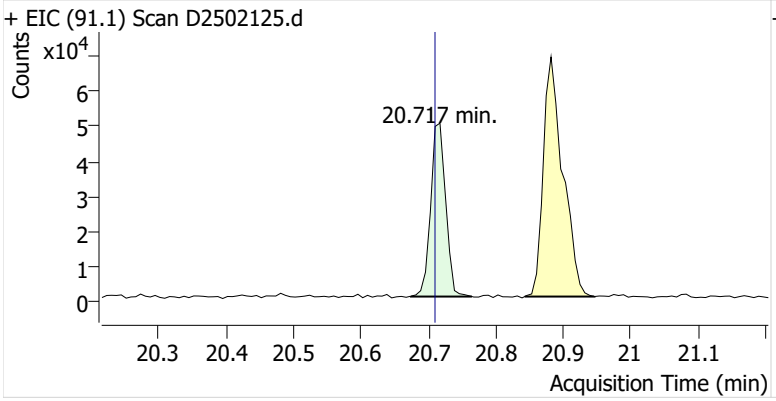


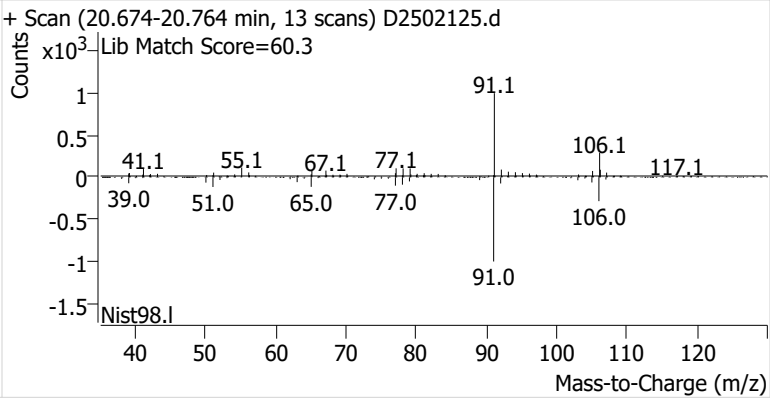
Toluene



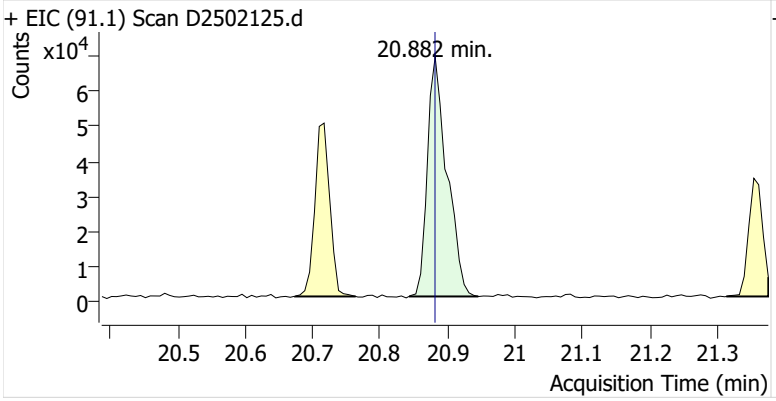


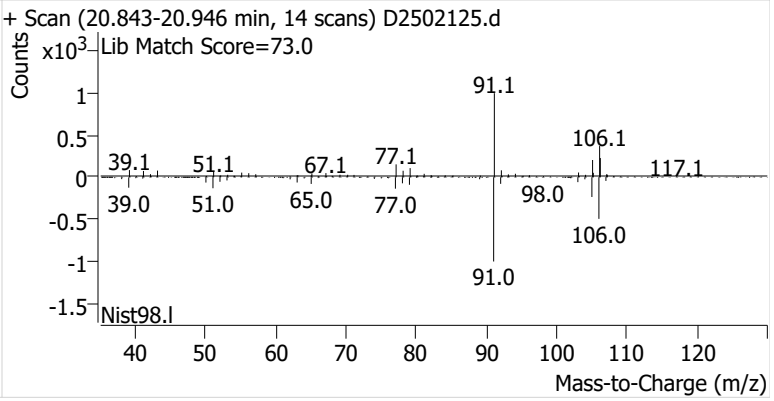
Ethylbenzene



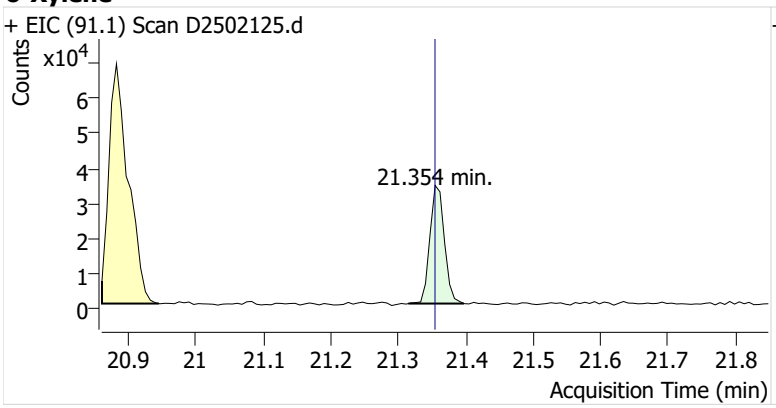


m-/p-Xylenes





o-Xylene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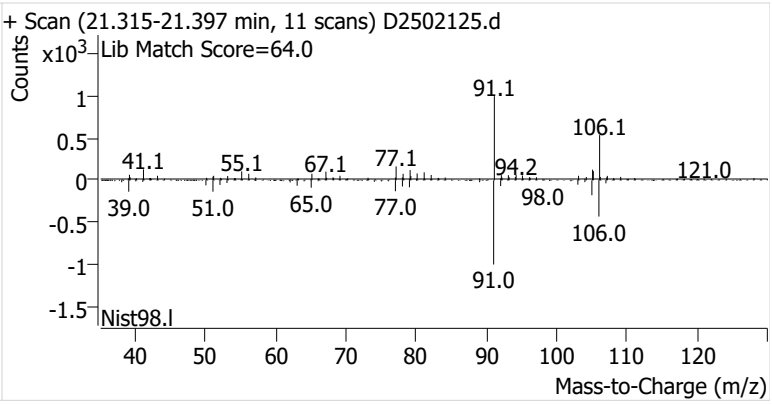
Counts
x10^4
6
5
4
3
2
1
0
21.354 min.
20.9
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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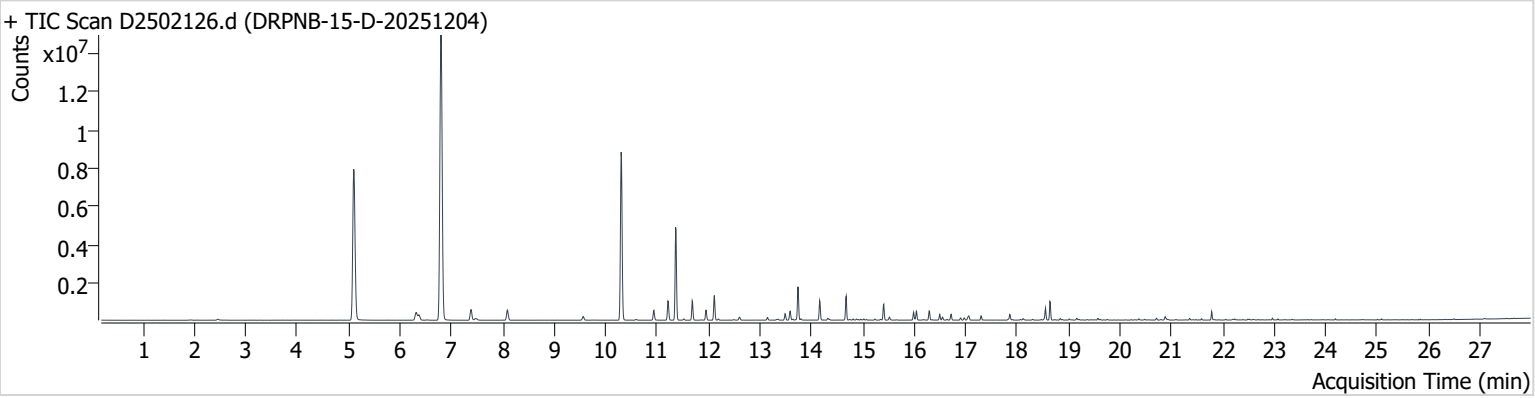
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
94.2
121.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

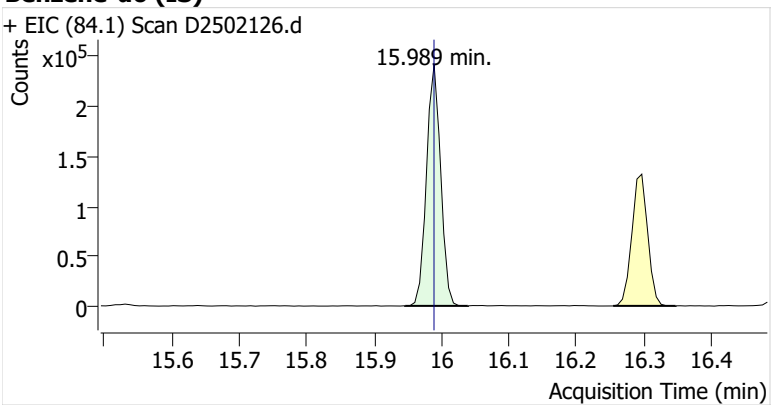
Name	DRPNB-15-D-20251204
Comment	C57813; Recollect
Data File	D2502126.d
Acq. Date-Time	12/23/2025 11:01:13 PM
Acq. Method File	M325B-MTD-CRYO
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

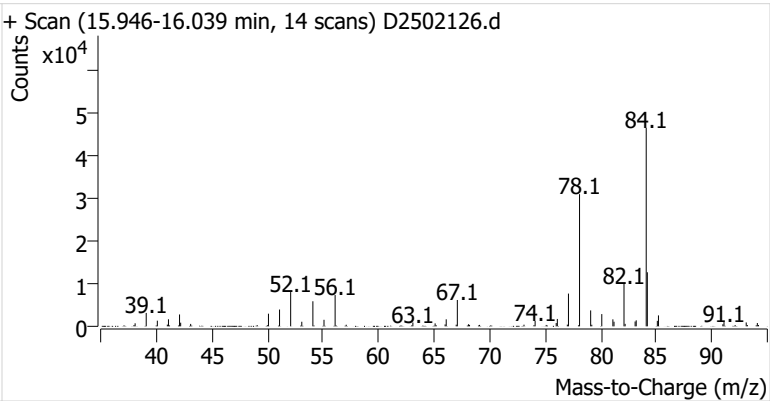
Sample Chromatogram



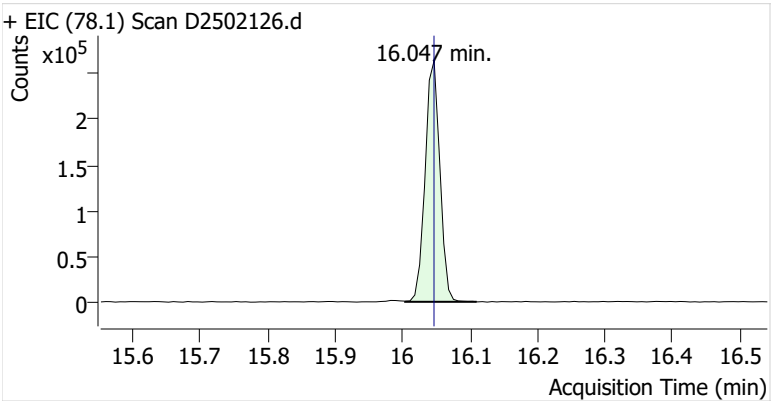
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	352,572	
Benzene	Benzene-d6 (IS)	16.047	16.046	399,544	
Toluene-d8 (IS)		18.554	18.553	374,841	
Toluene	Toluene-d8 (IS)	18.640	18.647	650,370	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	58,195	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	121,217	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	45,174	

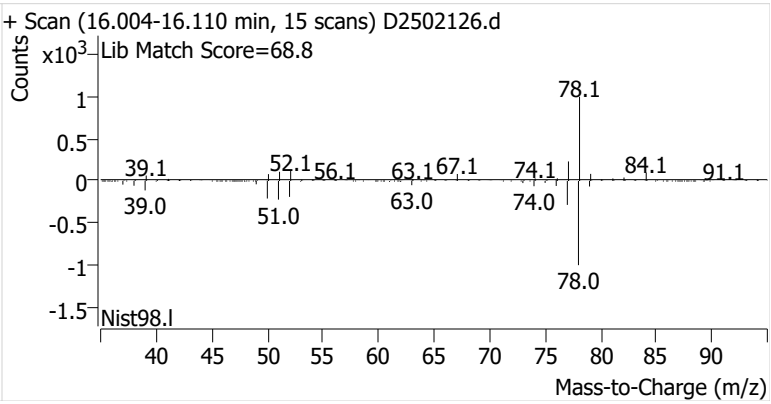
Benzene-d6 (IS)



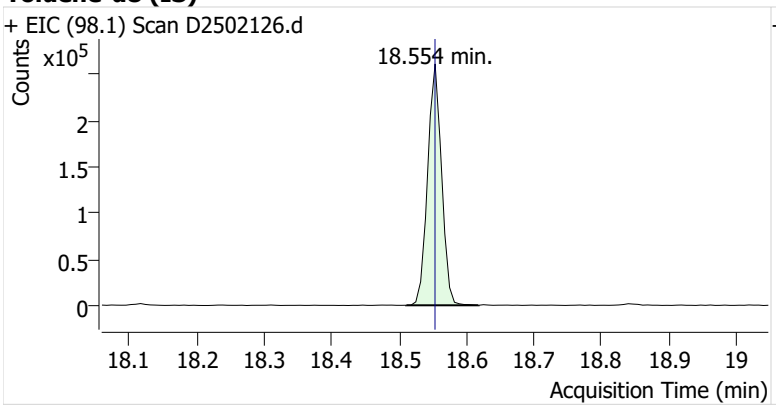


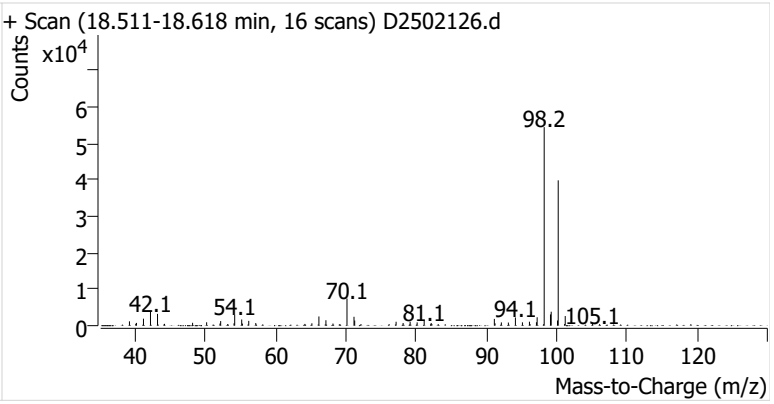
Benzene



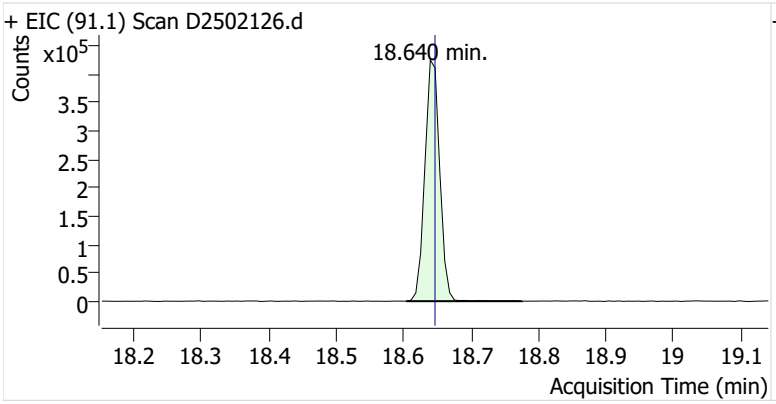


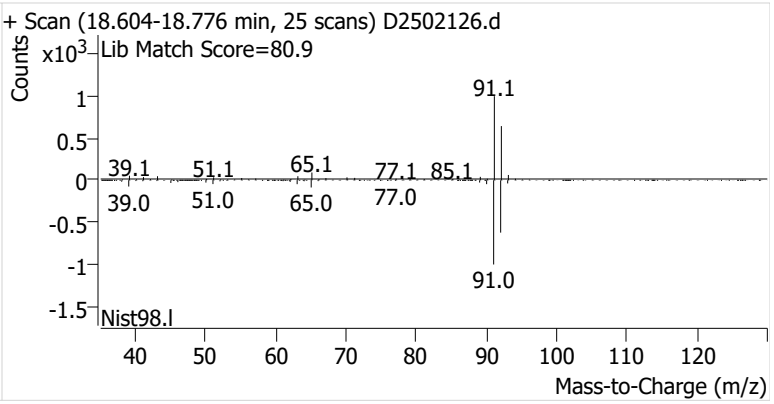
Toluene-d8 (IS)



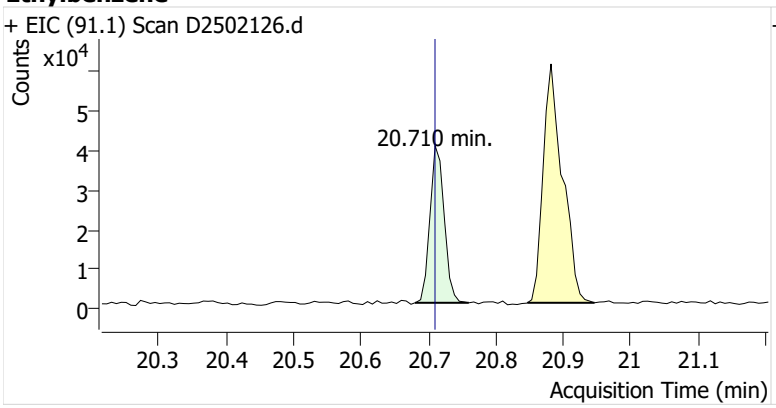


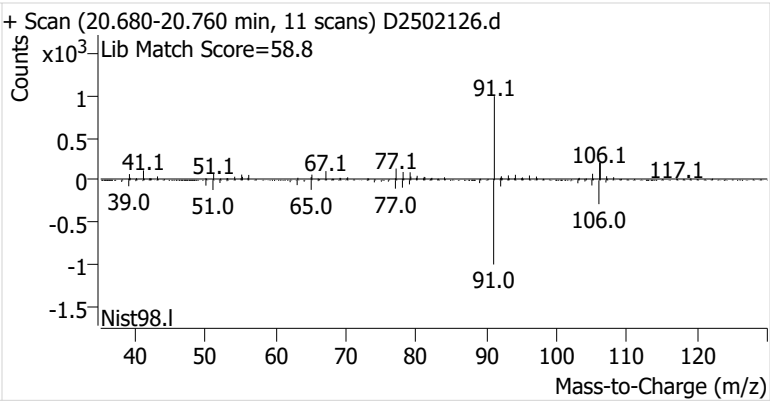
Toluene



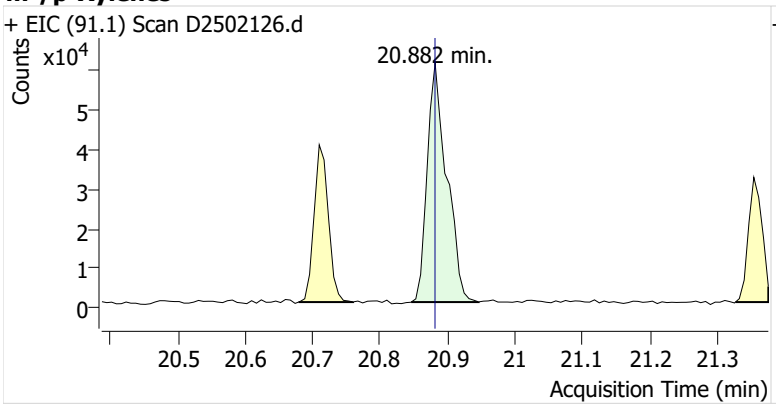


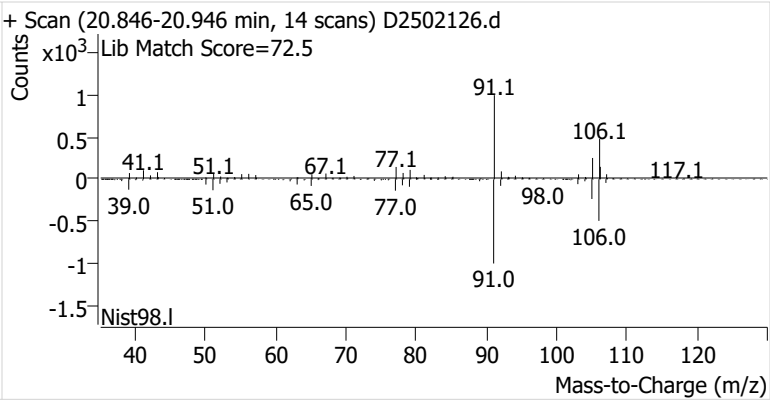
Ethylbenzene



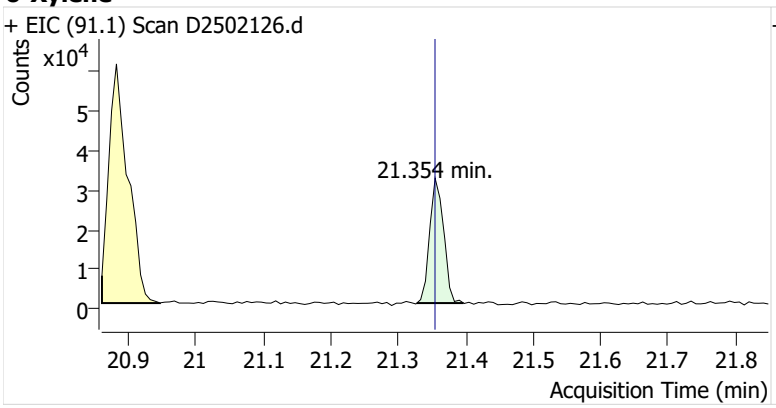


m-/p-Xylenes





o-Xylene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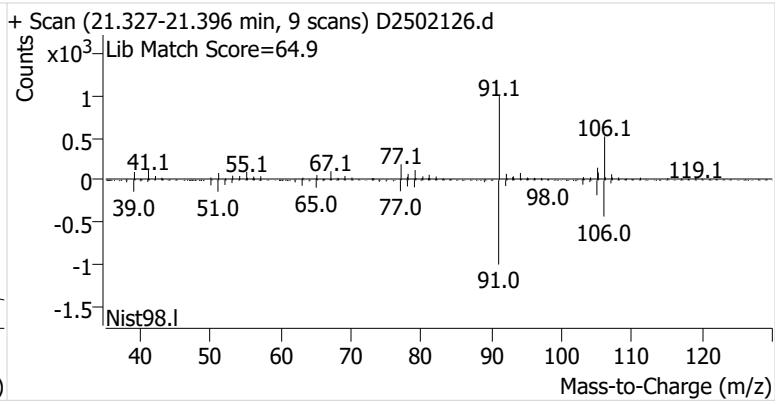
Counts
x10^4
5
4
3
2
1
0
21.354 min.
20.9
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
Acquisition Time (min)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x10^3
Lib Match Score=64.9
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0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GE405-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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.: 2025GE405-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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%

M325B PDF Report ver.20250917

Sample Custody

ENTHALPY ANALYTICAL 2025GE405

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:	Webber Penobscot Terminal	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	93 River Road	Project Number:	PROJ-031826	Sample Event #	2025GE405
City:	Bucksport	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04401	Telephone #:	973-722-7895		

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	C68589	S	12/4/25	12:03 PM	12/17/25	2:14 PM	SS/ADB		
2	C67303	S	12/4/25	12:05 PM	12/17/25	2:17 PM	SS/ADB		
2	B16375	D	12/4/25	12:05 PM	12/17/25	2:17 PM	SS/ADB		
2	B18856	B	12/4/25	12:05 PM	12/17/25	2:17 PM	SS/ADB		
3	C68619	S	12/4/25	12:07 PM	12/17/25	2:22 PM	SS/ADB		
4	C00807	S	12/4/25	12:35 PM	12/17/25	2:25 PM	SS/ADB		
5	C57546	S	12/4/25	12:36 PM	12/17/25	2:28 PM	SS/ADB		
6	C57166	S	12/4/25	12:37 PM	12/17/25	2:30 PM	SS/ADB		
7	C70107	S	12/4/25	11:39 AM	12/17/25	2:32 PM	SS/ADB		
8	C01816	S	12/4/25	11:41 AM	12/17/25	2:34 PM	SS/ADB		
9	C55530	S	12/4/25	11:44 AM	12/17/25	2:37 PM	SS/ADB		
10	C40119	S	12/4/25	11:47 AM	12/17/25	2:40 PM	SS/ADB		
11	B47105	S	12/4/25	11:50 AM	12/17/25	2:42 PM	SS/ADB		
12	C17122	S	12/4/25	11:53 AM	12/17/25	2:44 PM	SS/ADB		
13	C69450	S	12/4/25	11:56 AM	12/17/25	2:48 PM	SS/ADB		
14	C61796	S	12/4/25	11:58 AM	12/17/25	2:53 PM	SS/ADB		
15	C43710	S	12/4/25	12:01 PM	12/17/25	2:58 PM	SS/ADB		
15	C57813	D	12/4/25	12:01 PM	12/17/25	2:58 PM	SS/ADB		
15	C70739	B	12/4/25	12:01 PM	12/17/25	2:58 PM	SS/ADB		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Drew Boxell	Andrew Boxell	12/17/2025	18:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
David Taylor		12/19/25	10:00 AM
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		Y	
Temp: Blank Temp: 19.0 Fluke 4		Add Custody Seal # below: 25D06479	

Comments:

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com

This Is The Last Page Of This Report.

ENTHALPY ANALYTICAL

Penobscot Bay Terminal - Bucksport

93 River Road
Bucksport, ME 04416

Sampling Event 36 Penobscot Bay Terminals - Bucksport

Client Project# PROJ-031826
Samples Received: 12/31/2025

Analytical Report
2025GE406

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: Brianna Berry

QA REVIEW PERFORMED BY
Brianna Berry
QA Associate I

ENTHALPY ANALYTICAL

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

Table of Contents

Narrative Summary

ENTHALPY
ANALYTICAL

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GE406-1
Client ID.	PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

1. Custody

The samples were received at Enthalpy Analytical on December 31, 2025 at 19.6 °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
DRPNB-1-S-20251217	C00560	Sample
DRPNB-2-S-20251217	C60286	Sample
DRPNB-2-D-20251217	C69651	Duplicate
DRPNB-2-B-20251217	C35715	Blank
DRPNB-3-S-20251217	C57711	Sample
DRPNB-4-S-20251217	B35511	Sample
DRPNB-5-S-20251217	C01349	Sample
DRPNB-6-S-20251217	B49412	Sample
DRPNB-7-S-20251217	C59964	Sample
DRPNB-8-S-20251217	C59918	Sample
DRPNB-9-S-20251217	C69565	Sample
DRPNB-10-S-20251217	C36921	Sample
DRPNB-11-S-20251217	B34971	Sample
DRPNB-12-S-20251217	C43893	Sample
DRPNB-13-S-20251217	C35709	Sample
DRPNB-14-S-20251217	C60219	Sample
DRPNB-15-S-20251217	B37397	Sample
DRPNB-15-D-20251217	C55563	Duplicate
DRPNB-15-B-20251217	C43700	Blank

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.	2025GE406-1
Client ID.	PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

3. Calibration

All BFB tune criteria have been met for this analysis.

The lowest level for the initial calibration (T091625A_CC185154_R1) did not meet method criteria for Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene and has been excluded from the curve for those analytes. This results in the LOQ (Limit of Quantitation) being elevated for Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene. The integrity of the reported data is not compromised. The initial calibration met all other 30% RSD criteria. The initial calibration verification met ±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 ug/m³ 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.: 2025GE406-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20251217	C00560	1.63		3.28		0.353	J	0.787	J	0.317	J
DRPNB-2-S-20251217	C60286	1.20		2.38		0.345	J	0.857	J	0.343	J
DRPNB-2-D-20251217	C69651	1.23		2.43		0.334	J	0.940	J	0.382	J
DRPNB-2-B-20251217	C35715	0.209	ND	0.270	ND	0.305	ND	0.305	ND	0.305	ND
DRPNB-3-S-20251217	C57711	1.07		2.05		0.305	ND	0.704	J	0.305	ND
DRPNB-4-S-20251217	B35511	0.620		0.847	J	0.305	ND	0.305	ND	0.305	ND
DRPNB-5-S-20251217	C01349	0.574		0.718	J	0.305	ND	0.305	ND	0.305	ND
DRPNB-6-S-20251217	B49412	0.559		0.656	J	0.305	ND	0.305	ND	0.305	ND
DRPNB-7-S-20251217	C59964	0.518		0.575	J	0.305	ND	0.305	ND	0.305	ND
DRPNB-8-S-20251217	C59918	0.313	J	0.311	J	0.305	ND	0.305	ND	0.305	ND
DRPNB-9-S-20251217	C69565	0.576		0.891	J	0.305	ND	0.531	J	0.305	ND
DRPNB-10-S-20251217	C36921	0.633		1.03	J	0.305	ND	0.458	J	0.305	ND
DRPNB-11-S-20251217	B34971	0.792		2.13		0.472	J	1.10	J	0.446	J
DRPNB-12-S-20251217	C43893	0.588		0.890	J	0.305	ND	0.354	J	0.305	ND
DRPNB-13-S-20251217	C35709	0.496	J	0.658	J	0.305	ND	0.305	ND	0.305	ND
DRPNB-14-S-20251217	C60219	0.845		1.71		0.305	ND	0.715	J	0.305	ND
DRPNB-15-S-20251217	B37397	3.09		6.86		0.627	J	1.59		0.589	J
DRPNB-15-D-20251217	C55563	3.18		7.16		0.572	J	1.60		0.584	J
DRPNB-15-B-20251217	C43700	0.209	ND	0.270	ND	0.305	ND	0.305	ND	0.305	ND

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.: 2025GE406-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20251217	C00560	1.63	0.511	19.5	25.6	0.637	18736	0.209	0.499	0.0656	0.156		2600046.D	2026-01-03 12:30	1.304	8.171	173234	376807	55.2	8.115	-0.4%
DRPNB-2-S-20251217	C60286	1.20	0.377	14.4	25.6	0.637	18736	0.209	0.499	0.0656	0.156		2600047.D	2026-01-03 12:56	1.304	8.171	127134	374824	55.2	8.110	-0.9%
DRPNB-2-D-20251217	C69651	1.23	0.386	14.7	25.6	0.637	18736	0.209	0.499	0.0656	0.156		2600048.D	2026-01-03 13:23	1.304	8.171	131367	377737	55.2	8.116	-0.1%
DRPNB-2-B-20251217	C35715	0.209	0.0656		25.6	0.637	18736	0.209	0.499	0.0656	0.156	ND	2600044.D	2026-01-03 11:38	1.304	8.165	13179	374291	55.2	8.109	-1.0%
DRPNB-3-S-20251217	C57711	1.07	0.334	12.7	25.6	0.637	18734	0.209	0.499	0.0656	0.156		2600049.D	2026-01-03 13:49	1.304	8.171	112777	374771	55.2	8.109	-0.9%
DRPNB-4-S-20251217	B35511	0.620	0.194	7.40	25.6	0.637	18737	0.209	0.499	0.0656	0.156		2600050.D	2026-01-03 14:15	1.304	8.171	65017	372177	55.2	8.116	-1.6%
DRPNB-5-S-20251217	C01349	0.574	0.180	6.85	25.6	0.637	18735	0.209	0.499	0.0656	0.156		2600051.D	2026-01-03 14:41	1.304	8.171	60675	375248	55.2	8.110	-0.8%
DRPNB-6-S-20251217	B49412	0.559	0.175	6.68	25.6	0.637	18735	0.209	0.499	0.0656	0.156		2600052.D	2026-01-03 15:07	1.304	8.171	58924	373678	55.2	8.110	-1.2%
DRPNB-7-S-20251217	C59964	0.518	0.162	6.18	25.6	0.637	18735	0.209	0.499	0.0656	0.156		2600053.D	2026-01-03 15:33	1.304	8.171	54890	375902	55.2	8.110	-0.6%
DRPNB-8-S-20251217	C59918	0.313	0.0981	3.74	25.6	0.637	18736	0.209	0.499	0.0656	0.156	J	2600032.D	2026-01-03 04:28	1.304	8.171	33237	376419	55.2	8.110	-0.5%
DRPNB-9-S-20251217	C69565	0.576	0.181	6.88	25.6	0.637	18735	0.209	0.499	0.0656	0.156		2600033.D	2026-01-03 04:54	1.304	8.171	61791	380324	55.2	8.110	0.6%
DRPNB-10-S-20251217	C36921	0.633	0.198	7.55	25.6	0.637	18735	0.209	0.499	0.0656	0.156		2600034.D	2026-01-03 05:20	1.304	8.171	66281	371700	55.2	8.110	-1.7%
DRPNB-11-S-20251217	B34971	0.792	0.248	9.45	25.6	0.637	18735	0.209	0.499	0.0656	0.156		2600035.D	2026-01-03 05:47	1.304	8.171	84707	379552	55.2	8.110	0.4%
DRPNB-12-S-20251217	C43893	0.588	0.184	7.02	25.6	0.637	18735	0.209	0.499	0.0656	0.156		2600036.D	2026-01-03 06:13	1.304	8.171	62756	378614	55.2	8.109	0.1%
DRPNB-13-S-20251217	C35709	0.496	0.155	5.92	25.6	0.637	18735	0.209	0.499	0.0656	0.156	J	2600037.D	2026-01-03 06:39	1.304	8.171	52658	376977	55.2	8.109	-0.3%
DRPNB-14-S-20251217	C60219	0.845	0.265	10.1	25.6	0.637	18733	0.209	0.499	0.0656	0.156		2600038.D	2026-01-03 07:05	1.304	8.171	89459	375836	55.2	8.110	-0.6%
DRPNB-15-S-20251217	B37397	3.09	0.967	36.8	25.6	0.637	18733	0.209	0.499	0.0656	0.156		2600039.D	2026-01-03 07:31	1.304	8.177	329219	378507	55.2	8.116	0.1%
DRPNB-15-D-20251217	C55563	3.18	0.995	37.9	25.6	0.637	18733	0.209	0.499	0.0656	0.156		2600040.D	2026-01-03 07:58	1.304	8.171	340646	380353	55.2	8.116	0.6%
DRPNB-15-B-20251217	C43700	0.209	0.0656		25.6	0.637	18733	0.209	0.499	0.0656	0.156	ND	2600045.D	2026-01-03 12:04	1.304	8.165	15514	375601	55.2	8.110	-0.7%

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
DRPNB-1-S-20251217	C00560	3.28	0.871	30.4	25.6	0.494	18736	0.270	1.13	0.0717	0.300		2600046.D	2026-01-03 12:30	1.518	10.905	282367	398578	65.2	10.807	-1.8%
DRPNB-2-S-20251217	C60286	2.38	0.631	22.0	25.6	0.494	18736	0.270	1.13	0.0717	0.300		2600047.D	2026-01-03 12:56	1.518	10.906	203977	397689	65.2	10.808	-2.0%
DRPNB-2-D-20251217	C69651	2.43	0.644	22.5	25.6	0.494	18736	0.270	1.13	0.0717	0.300		2600048.D	2026-01-03 13:23	1.518	10.906	207922	396935	65.2	10.808	-2.2%
DRPNB-2-B-20251217	C35715	0.270	0.0717		25.6	0.494	18736	0.270	1.13	0.0717	0.300	ND	2600044.D	2026-01-03 11:38	1.518	10.905	10453	392801	65.2	10.807	-3.2%
DRPNB-3-S-20251217	C57711	2.05	0.545	19.0	25.6	0.494	18734	0.270	1.13	0.0717	0.300		2600049.D	2026-01-03 13:49	1.518	10.905	175412	396056	65.2	10.807	-2.4%
DRPNB-4-S-20251217	B35511	0.847	0.225	7.85	25.6	0.494	18737	0.270	1.13	0.0716	0.300	J	2600050.D	2026-01-03 14:15	1.518	10.905	71167	389016	65.2	10.807	-4.1%
DRPNB-5-S-20251217	C01349	0.718	0.191	6.65	25.6	0.494	18735	0.270	1.13	0.0717	0.300	J	2600051.D	2026-01-03 14:41	1.518	10.905	60412	389820	65.2	10.808	-3.9%
DRPNB-6-S-20251217	B49412	0.656	0.174	6.07	25.6	0.494	18735	0.270	1.13	0.0717	0.300	J	2600052.D	2026-01-03 15:07	1.518	10.899	55124	389541	65.2	10.808	-4.0%
DRPNB-7-S-20251217	C59964	0.575	0.153	5.32	25.6	0.494	18735	0.270	1.13	0.0717	0.300	J	2600053.D	2026-01-03 15:33	1.518	10.905	49322	397722	65.2	10.808	-2.0%
DRPNB-8-S-20251217	C59918	0.311	0.0827	2.89	25.6	0.494	18736	0.270	1.13	0.0717	0.300	J	2600032.D	2026-01-03 04:28	1.518	10.905	27101	403083	65.2	10.808	-0.7%
DRPNB-9-S-20251217	C69565	0.891	0.237	8.25	25.6	0.494	18735	0.270	1.13	0.0717	0.300	J	2600033.D	2026-01-03 04:54	1.518	10.906	76572	398128	65.2	10.808	-1.9%
DRPNB-10-S-20251217	C36921	1.03	0.274	9.55	25.6	0.494	18735	0.270	1.13	0.0717	0.300	J	2600034.D	2026-01-03 05:20	1.518	10.906	88251	396627	65.2	10.808	-2.2%
DRPNB-11-S-20251217	B34971	2.13	0.564	19.7	25.6	0.494	18735	0.270	1.13	0.0717	0.300		2600035.D	2026-01-03 05:47	1.518	10.899	183016	398890	65.2	10.808	-1.7%
DRPNB-12-S-20251217	C43893	0.890	0.236	8.25	25.6	0.494	18735	0.270	1.13	0.0717	0.300	J	2600036.D	2026-01-03 06:13	1.518	10.905	76440	397900	65.2	10.807	-1.9%
DRPNB-13-S-20251217	C35709	0.658	0.175	6.09	25.6	0.494	18735	0.270	1.13	0.0717	0.300	J	2600037.D	2026-01-03 06:39	1.518	10.905	56885	400759	65.2	10.807	-1.2%
DRPNB-14-S-20251217	C60219	1.71	0.455	15.9	25.6	0.494	18733	0.270	1.13	0.0717	0.300		2600038.D	2026-01-03 07:05	1.518	10.899	147598	399465	65.2	10.808	-1.5%
DRPNB-15-S-20251217	B37397	6.86	1.82	63.5	25.6	0.494	18733	0.270	1.13	0.0717	0.300		2600039.D	2026-01-03 07:31	1.518	10.906	598492	404209	65.2	10.808	-0.4%
DRPNB-15-D-20251217	C55563	7.16	1.90	66.3	25.6	0.494	18733	0.270	1.13	0.0717	0.300		2600040.D	2026-01-03 07:58	1.518	10.899	616278	399060	65.2	10.808	-1.6%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-15-B-20251217	C43700	0.270	0.0717		25.6	0.494	18733	0.270	1.13	0.0717	0.300	ND	2600045.D	2026-01-03 12:04	1.518	10.906	20423	395179	65.2	10.808	-2.6%

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
DRPNB-1-S-20251217	C00560	0.353	0.0814	2.90	25.6	0.437	18736	0.305	1.33	0.0703	0.306	J	2600046.D	2026-01-03 12:30	1.710	13.089	30268	398578	65.2	10.807	-1.8%
DRPNB-2-S-20251217	C60286	0.345	0.0795	2.83	25.6	0.437	18736	0.305	1.33	0.0703	0.306	J	2600047.D	2026-01-03 12:56	1.710	13.090	29509	397689	65.2	10.808	-2.0%
DRPNB-2-D-20251217	C69651	0.334	0.0769	2.73	25.6	0.437	18736	0.305	1.33	0.0703	0.306	J	2600048.D	2026-01-03 13:23	1.710	13.090	28460	396935	65.2	10.808	-2.2%
DRPNB-2-B-20251217	C35715	0.305	0.0703		25.6	0.437	18736	0.305	1.33	0.0703	0.306	ND	2600044.D	2026-01-03 11:38	1.710	13.089	2623	392801	65.2	10.807	-3.2%
DRPNB-3-S-20251217	C57711	0.305	0.0703		25.6	0.437	18734	0.305	1.33	0.0703	0.306	ND	2600049.D	2026-01-03 13:49	1.710	13.089	22479	396056	65.2	10.807	-2.4%
DRPNB-4-S-20251217	B35511	0.305	0.0703		25.6	0.437	18737	0.305	1.33	0.0703	0.306	ND	2600050.D	2026-01-03 14:15	1.710	13.089	11812	389016	65.2	10.807	-4.1%
DRPNB-5-S-20251217	C01349	0.305	0.0703		25.6	0.437	18735	0.305	1.33	0.0703	0.306	ND	2600051.D	2026-01-03 14:41	1.710	13.096	11347	389820	65.2	10.808	-3.9%
DRPNB-6-S-20251217	B49412	0.305	0.0703		25.6	0.437	18735	0.305	1.33	0.0703	0.306	ND	2600052.D	2026-01-03 15:07	1.710	13.090	9882	389541	65.2	10.808	-4.0%
DRPNB-7-S-20251217	C59964	0.305	0.0703		25.6	0.437	18735	0.305	1.33	0.0703	0.306	ND	2600053.D	2026-01-03 15:33	1.710	13.090	8334	397722	65.2	10.808	-2.0%
DRPNB-8-S-20251217	C59918	0.305	0.0703		25.6	0.437	18736	0.305	1.33	0.0703	0.306	ND	2600032.D	2026-01-03 04:28	1.710	13.089	1940	403083	65.2	10.808	-0.7%
DRPNB-9-S-20251217	C69565	0.305	0.0703		25.6	0.437	18735	0.305	1.33	0.0703	0.306	ND	2600033.D	2026-01-03 04:54	1.710	13.096	16452	398128	65.2	10.808	-1.9%
DRPNB-10-S-20251217	C36921	0.305	0.0703		25.6	0.437	18735	0.305	1.33	0.0703	0.306	ND	2600034.D	2026-01-03 05:20	1.710	13.090	20504	396627	65.2	10.808	-2.2%
DRPNB-11-S-20251217	B34971	0.472	0.109	3.87	25.6	0.437	18735	0.305	1.33	0.0703	0.306	J	2600035.D	2026-01-03 05:47	1.710	13.090	40498	398890	65.2	10.808	-1.7%
DRPNB-12-S-20251217	C43893	0.305	0.0703		25.6	0.437	18735	0.305	1.33	0.0703	0.306	ND	2600036.D	2026-01-03 06:13	1.710	13.089	14284	397900	65.2	10.807	-1.9%
DRPNB-13-S-20251217	C35709	0.305	0.0703		25.6	0.437	18735	0.305	1.33	0.0703	0.306	ND	2600037.D	2026-01-03 06:39	1.710	13.095	9089	400759	65.2	10.807	-1.2%
DRPNB-14-S-20251217	C60219	0.305	0.0703		25.6	0.437	18733	0.305	1.33	0.0703	0.306	ND	2600038.D	2026-01-03 07:05	1.710	13.090	21449	399465	65.2	10.808	-1.5%
DRPNB-15-S-20251217	B37397	0.627	0.144	5.14	25.6	0.437	18733	0.305	1.33	0.0703	0.306	J	2600039.D	2026-01-03 07:31	1.710	13.090	54459	404209	65.2	10.808	-0.4%
DRPNB-15-D-20251217	C55563	0.572	0.132	4.69	25.6	0.437	18733	0.305	1.33	0.0703	0.306	J	2600040.D	2026-01-03 07:58	1.710	13.090	49064	399060	65.2	10.808	-1.6%
DRPNB-15-B-20251217	C43700	0.305	0.0703		25.6	0.437	18733	0.305	1.33	0.0703	0.306	ND	2600045.D	2026-01-03 12:04	1.710	13.096	3689	395179	65.2	10.808	-2.6%

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
DRPNB-1-S-20251217	C00560	0.787	0.181	6.45	25.6	0.437	18736	0.305	1.49	0.0703	0.343	J	2600046.D	2026-01-03 12:30	1.328	13.267	52417	398578	65.2	10.807	-1.8%
DRPNB-2-S-20251217	C60286	0.857	0.197	7.02	25.6	0.437	18736	0.305	1.49	0.0703	0.343	J	2600047.D	2026-01-03 12:56	1.328	13.267	56904	397689	65.2	10.808	-2.0%
DRPNB-2-D-20251217	C69651	0.940	0.217	7.70	25.6	0.437	18736	0.305	1.49	0.0703	0.343	J	2600048.D	2026-01-03 13:23	1.328	13.267	62309	396935	65.2	10.808	-2.2%
DRPNB-2-B-20251217	C35715	0.305	0.0703		25.6	0.437	18736	0.305	1.49	0.0703	0.343	ND	2600044.D	2026-01-03 11:38	1.328	13.273	1771	392801	65.2	10.807	-3.2%
DRPNB-3-S-20251217	C57711	0.704	0.162	5.77	25.6	0.437	18734	0.305	1.49	0.0703	0.343	J	2600049.D	2026-01-03 13:49	1.328	13.267	46568	396056	65.2	10.807	-2.4%
DRPNB-4-S-20251217	B35511	0.305	0.0703		25.6	0.437	18737	0.305	1.49	0.0703	0.343	ND	2600050.D	2026-01-03 14:15	1.328	13.267	16193	389016	65.2	10.807	-4.1%
DRPNB-5-S-20251217	C01349	0.305	0.0703		25.6	0.437	18735	0.305	1.49	0.0703	0.343	ND	2600051.D	2026-01-03 14:41	1.328	13.267	14253	389820	65.2	10.808	-3.9%
DRPNB-6-S-20251217	B49412	0.305	0.0703		25.6	0.437	18735	0.305	1.49	0.0703	0.343	ND	2600052.D	2026-01-03 15:07	1.328	13.267	13697	389541	65.2	10.808	-4.0%
DRPNB-7-S-20251217	C59964	0.305	0.0703		25.6	0.437	18735	0.305	1.49	0.0703	0.343	ND	2600053.D	2026-01-03 15:33	1.328	13.267	14008	397722	65.2	10.808	-2.0%
DRPNB-8-S-20251217	C59918	0.305	0.0703		25.6	0.437	18736	0.305	1.49	0.0703	0.343	ND	2600032.D	2026-01-03 04:28	1.328	13.267	1426	403083	65.2	10.808	-0.7%
DRPNB-9-S-20251217	C69565	0.531	0.122	4.35	25.6	0.437	18735	0.305	1.49	0.0703	0.343	J	2600033.D	2026-01-03 04:54	1.328	13.267	35336	398128	65.2	10.808	-1.9%
DRPNB-10-S-20251217	C36921	0.458	0.106	3.75	25.6	0.437	18735	0.305	1.49	0.0703	0.343	J	2600034.D	2026-01-03 05:20	1.328	13.267	30341	396627	65.2	10.808	-2.2%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GE406-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-11-S-20251217	B34971	1.10	0.253	8.99	25.6	0.437	18735	0.305	1.49	0.0703	0.343	J	2600035.D	2026-01-03 05:47	1.328	13.267	73087	398890	65.2	10.808	-1.7%
DRPNB-12-S-20251217	C43893	0.354	0.0816	2.90	25.6	0.437	18735	0.305	1.49	0.0703	0.343	J	2600036.D	2026-01-03 06:13	1.328	13.267	23545	397900	65.2	10.807	-1.9%
DRPNB-13-S-20251217	C35709	0.305	0.0703		25.6	0.437	18735	0.305	1.49	0.0703	0.343	ND	2600037.D	2026-01-03 06:39	1.328	13.267	15048	400759	65.2	10.807	-1.2%
DRPNB-14-S-20251217	C60219	0.715	0.165	5.86	25.6	0.437	18733	0.305	1.49	0.0703	0.343	J	2600038.D	2026-01-03 07:05	1.328	13.267	47733	399465	65.2	10.808	-1.5%
DRPNB-15-S-20251217	B37397	1.59	0.366	13.0	25.6	0.437	18733	0.305	1.49	0.0703	0.343		2600039.D	2026-01-03 07:31	1.328	13.267	107216	404209	65.2	10.808	-0.4%
DRPNB-15-D-20251217	C55563	1.60	0.368	13.1	25.6	0.437	18733	0.305	1.49	0.0703	0.343		2600040.D	2026-01-03 07:58	1.328	13.267	106414	399060	65.2	10.808	-1.6%
DRPNB-15-B-20251217	C43700	0.305	0.0703		25.6	0.437	18733	0.305	1.49	0.0703	0.343	ND	2600045.D	2026-01-03 12:04	1.328	13.267	2178	395179	65.2	10.808	-2.6%

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
DRPNB-1-S-20251217	C00560	0.317	0.0730	2.60	25.6	0.437	18736	0.305	1.38	0.0703	0.319	J	2600046.D	2026-01-03 12:30	1.318	13.768	20919	398578	65.2	10.807	-1.8%
DRPNB-2-S-20251217	C60286	0.343	0.0791	2.81	25.6	0.437	18736	0.305	1.38	0.0703	0.319	J	2600047.D	2026-01-03 12:56	1.318	13.769	22609	397689	65.2	10.808	-2.0%
DRPNB-2-D-20251217	C69651	0.382	0.0881	3.13	25.6	0.437	18736	0.305	1.38	0.0703	0.319	J	2600048.D	2026-01-03 13:23	1.318	13.769	25135	396935	65.2	10.808	-2.2%
DRPNB-2-B-20251217	C35715	0.305	0.0703		25.6	0.437	18736	0.305	1.38	0.0703	0.319	ND	2600044.D	2026-01-03 11:38	1.318	13.762	822	392801	65.2	10.807	-3.2%
DRPNB-3-S-20251217	C57711	0.305	0.0703		25.6	0.437	18734	0.305	1.38	0.0703	0.319	ND	2600049.D	2026-01-03 13:49	1.318	13.768	17049	396056	65.2	10.807	-2.4%
DRPNB-4-S-20251217	B35511	0.305	0.0703		25.6	0.437	18737	0.305	1.38	0.0703	0.319	ND	2600050.D	2026-01-03 14:15	1.318	13.768	7325	389016	65.2	10.807	-4.1%
DRPNB-5-S-20251217	C01349	0.305	0.0703		25.6	0.437	18735	0.305	1.38	0.0703	0.319	ND	2600051.D	2026-01-03 14:41	1.318	13.762	5948	389820	65.2	10.808	-3.9%
DRPNB-6-S-20251217	B49412	0.305	0.0703		25.6	0.437	18735	0.305	1.38	0.0703	0.319	ND	2600052.D	2026-01-03 15:07	1.318	13.769	6677	389541	65.2	10.808	-4.0%
DRPNB-7-S-20251217	C59964	0.305	0.0703		25.6	0.437	18735	0.305	1.38	0.0703	0.319	ND	2600053.D	2026-01-03 15:33	1.318	13.762	6180	397722	65.2	10.808	-2.0%
DRPNB-8-S-20251217	C59918	0.305	0.0703		25.6	0.437	18736	0.305	1.38	0.0703	0.319	ND	2600032.D	2026-01-03 04:28	1.318	13.769	1070	403083	65.2	10.808	-0.7%
DRPNB-9-S-20251217	C69565	0.305	0.0703		25.6	0.437	18735	0.305	1.38	0.0703	0.319	ND	2600033.D	2026-01-03 04:54	1.318	13.769	13578	398128	65.2	10.808	-1.9%
DRPNB-10-S-20251217	C36921	0.305	0.0703		25.6	0.437	18735	0.305	1.38	0.0703	0.319	ND	2600034.D	2026-01-03 05:20	1.318	13.763	12067	396627	65.2	10.808	-2.2%
DRPNB-11-S-20251217	B34971	0.446	0.103	3.65	25.6	0.437	18735	0.305	1.38	0.0703	0.319	J	2600035.D	2026-01-03 05:47	1.318	13.769	29455	398890	65.2	10.808	-1.7%
DRPNB-12-S-20251217	C43893	0.305	0.0703		25.6	0.437	18735	0.305	1.38	0.0703	0.319	ND	2600036.D	2026-01-03 06:13	1.318	13.762	9055	397900	65.2	10.807	-1.9%
DRPNB-13-S-20251217	C35709	0.305	0.0703		25.6	0.437	18735	0.305	1.38	0.0703	0.319	ND	2600037.D	2026-01-03 06:39	1.318	13.768	6464	400759	65.2	10.807	-1.2%
DRPNB-14-S-20251217	C60219	0.305	0.0703		25.6	0.437	18733	0.305	1.38	0.0703	0.319	ND	2600038.D	2026-01-03 07:05	1.318	13.769	18045	399465	65.2	10.808	-1.5%
DRPNB-15-S-20251217	B37397	0.589	0.136	4.83	25.6	0.437	18733	0.305	1.38	0.0703	0.319	J	2600039.D	2026-01-03 07:31	1.318	13.769	39476	404209	65.2	10.808	-0.4%
DRPNB-15-D-20251217	C55563	0.584	0.135	4.78	25.6	0.437	18733	0.305	1.38	0.0703	0.319	J	2600040.D	2026-01-03 07:58	1.318	13.769	38601	399060	65.2	10.808	-1.6%
DRPNB-15-B-20251217	C43700	0.305	0.0703		25.6	0.437	18733	0.305	1.38	0.0703	0.319	ND	2600045.D	2026-01-03 12:04	1.318	13.769	1784	395179	65.2	10.808	-2.6%

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.: 2025GE406-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	DRPNB-2-B-20251217	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	DRPNB-15-B-20251217	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	DRPNB-2-D-20251217	2.5%	Pass	2.1%	Pass	3.4%	Pass	9.3%	Pass	11%	Pass
	DRPNB-15-D-20251217	2.9%	Pass	4.2%	Pass	9.1%	Pass	0.53%	Pass	0.96%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GE406-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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	2600031.D	C38882	Cal	1.304		1.304	-8.7%	-6.0%		Pass	
M325B CCV 5	2600041.D	C55706	Check	1.322		1.304	-7.5%		0.43%	Pass	
2025GE406 Method Blank-1	2600043.D	C40570	Blank			1.304			1.6%	Pass	ND
M325B CCV 5 REC	2600054.D	C38882	Check	1.310		1.304	-8.3%		-0.59%	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	2600031.D	C38882	Cal	1.518		1.518	-10%	-9.2%		Pass	
M325B CCV 5	2600041.D	C55706	Check	1.542		1.518	-9.0%		0.60%	Pass	
2025GE406 Method Blank-1	2600043.D	C40570	Blank			1.518			-0.41%	Pass	ND
M325B CCV 5 REC	2600054.D	C38882	Check	1.525		1.518	-10%		-1.2%	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	2600031.D	C38882	Cal	1.710		1.710	6.4%	-9.2%		Pass	
M325B CCV 5	2600041.D	C55706	Check	1.750		1.710	8.9%		0.60%	Pass	
2025GE406 Method Blank-1	2600043.D	C40570	Blank			1.710			-0.41%	Pass	ND
M325B CCV 5 REC	2600054.D	C38882	Check	1.704		1.710	6.0%		-1.2%	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	2600031.D	C38882	Cal	1.328		1.328	22%	-9.2%		Pass	
M325B CCV 5	2600041.D	C55706	Check	1.403		1.328	29%		0.60%	Pass	
2025GE406 Method Blank-1	2600043.D	C40570	Blank			1.328			-0.41%	Pass	ND
M325B CCV 5 REC	2600054.D	C38882	Check	1.309		1.328	20%		-1.2%	Pass	

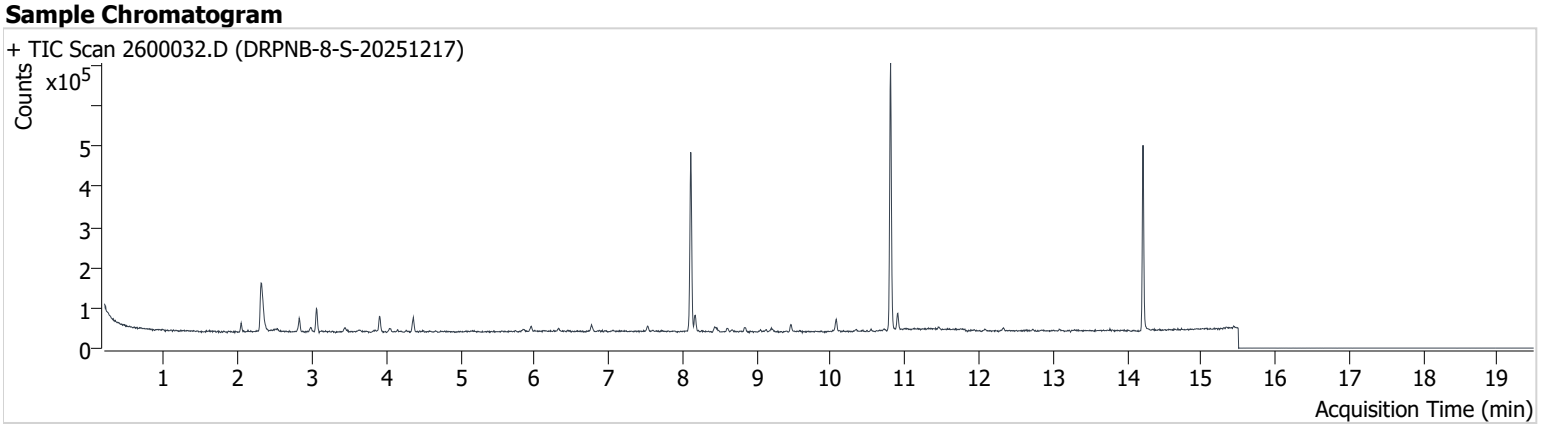
o-Xylene Calibration and Blanks

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	2600031.D	C38882	Cal	1.318		1.318	18%	-9.2%		Pass	
M325B CCV 5	2600041.D	C55706	Check	1.401		1.318	26%		0.60%	Pass	
2025GE406 Method Blank-1	2600043.D	C40570	Blank			1.318			-0.41%	Pass	ND
M325B CCV 5 REC	2600054.D	C38882	Check	1.303		1.318	17%		-1.2%	Pass	

Chromatograms

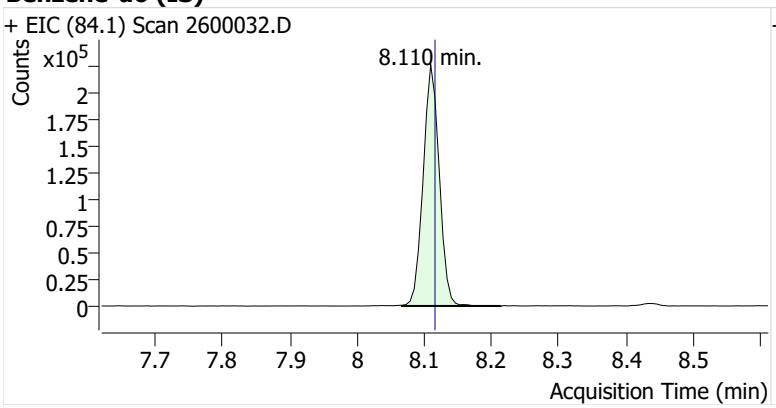
Name	DRPNB-8-S-20251217
Comment	C59918
Data File	2600032.D
Acq. Date-Time	1/3/2026 4:28:39 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

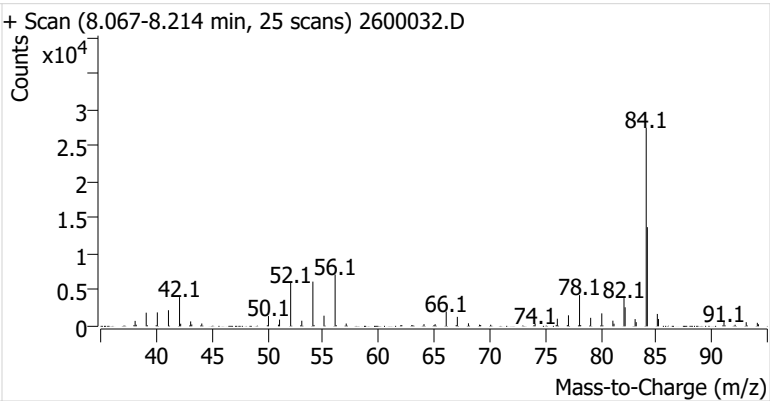
Sample Chromatogram



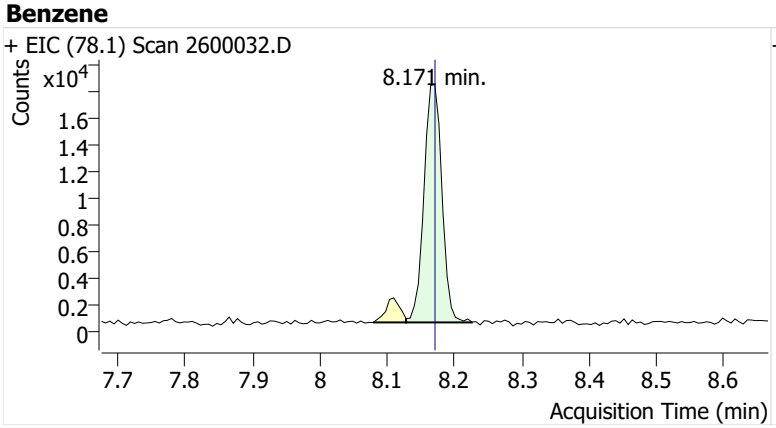
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	376,419	
Benzene	Benzene-d6 (IS)	8.171	8.171	33,237	
Toluene-d8 (IS)		10.808	10.808	403,083	
Toluene	Toluene-d8 (IS)	10.905	10.906	27,101	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.096	1,940	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	1,426	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	1,070	

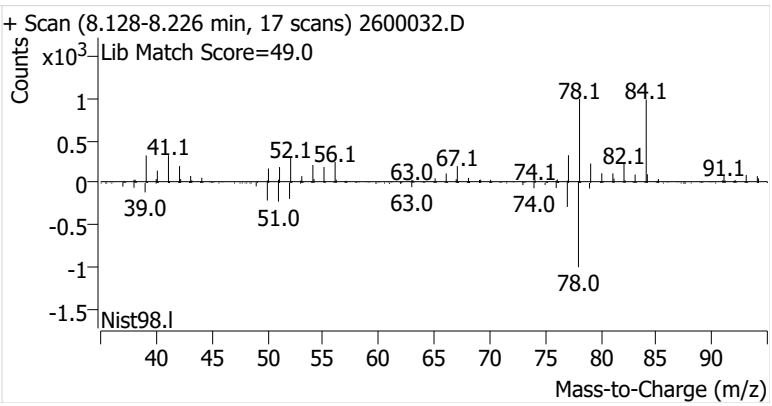
Benzene-d6 (IS)



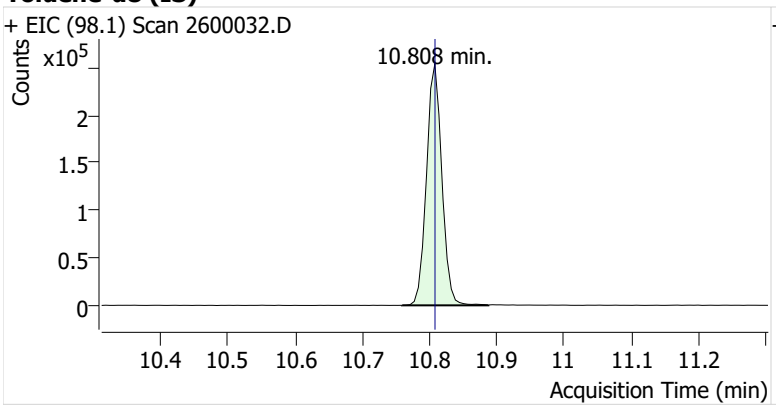


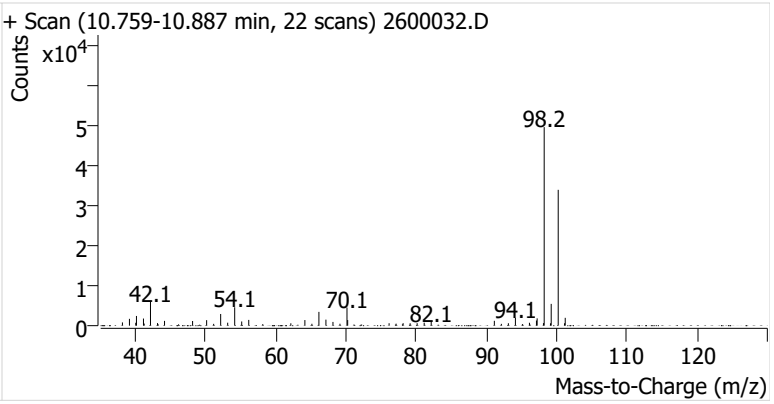
Benzene



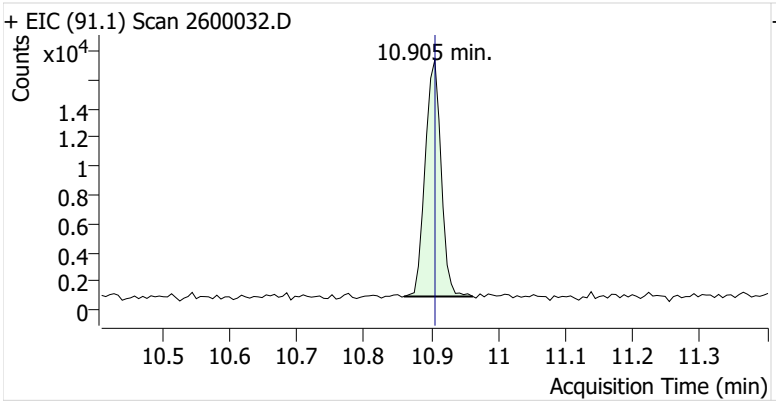


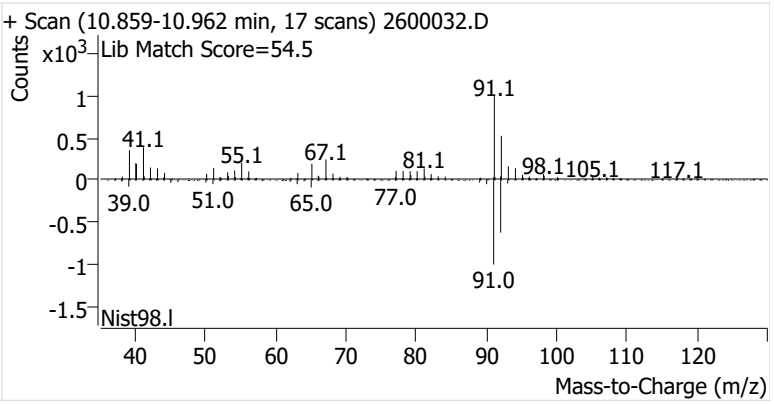
Toluene-d8 (IS)



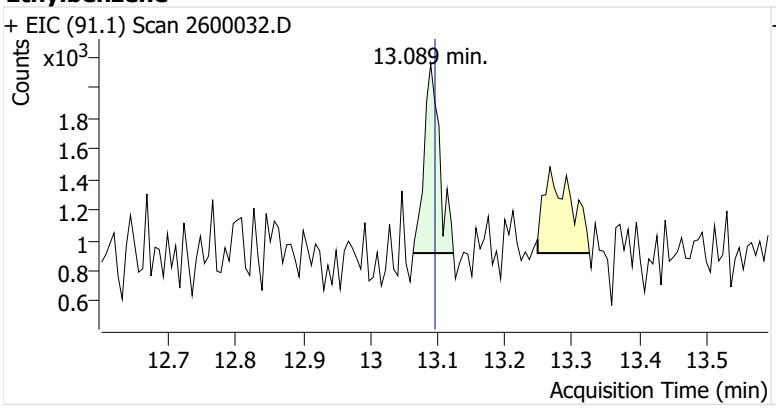


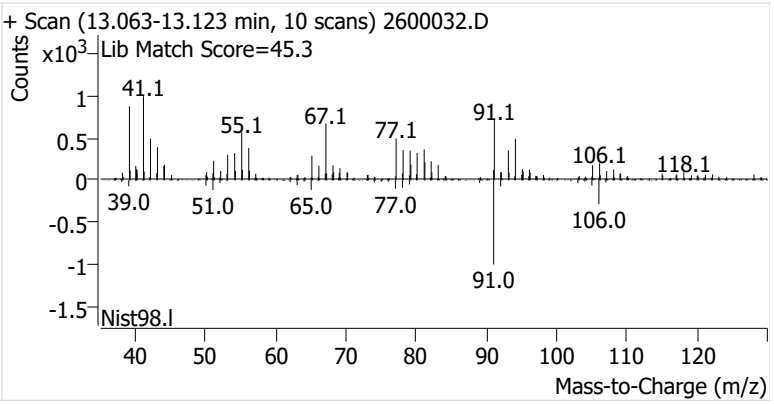
Toluene



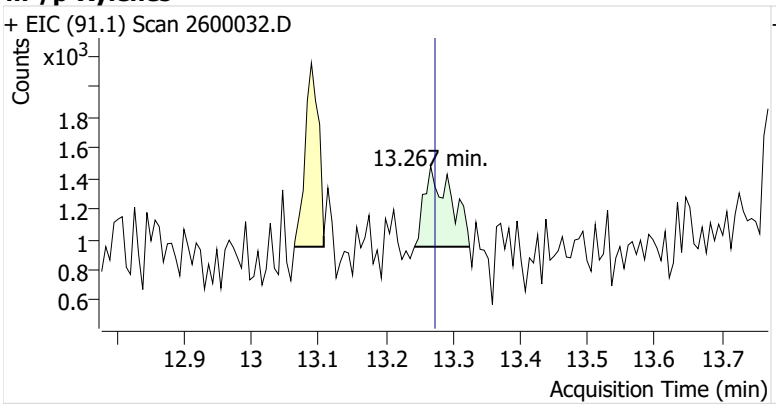


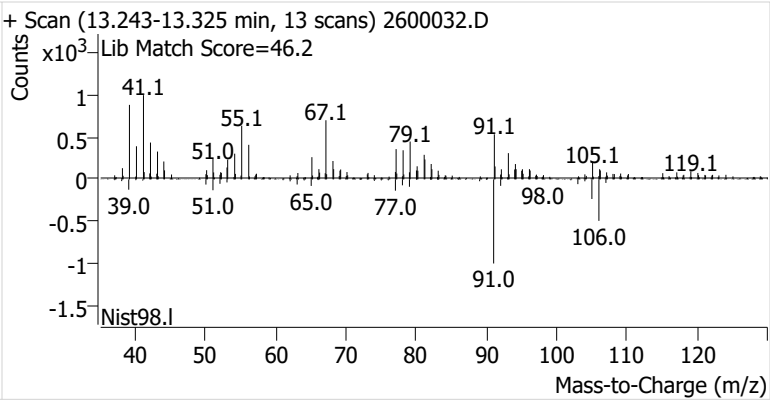
Ethylbenzene



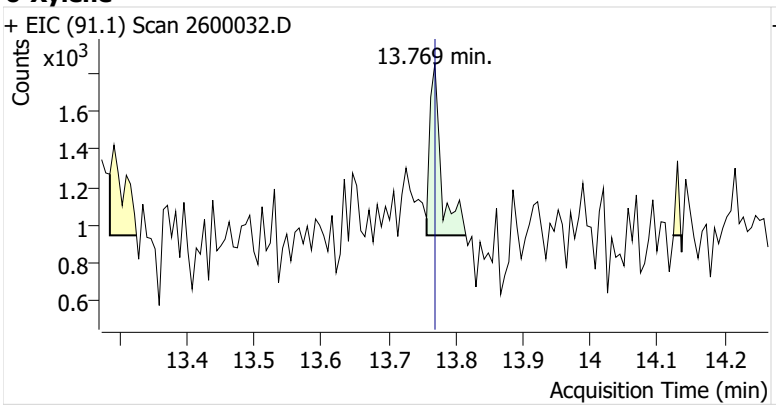


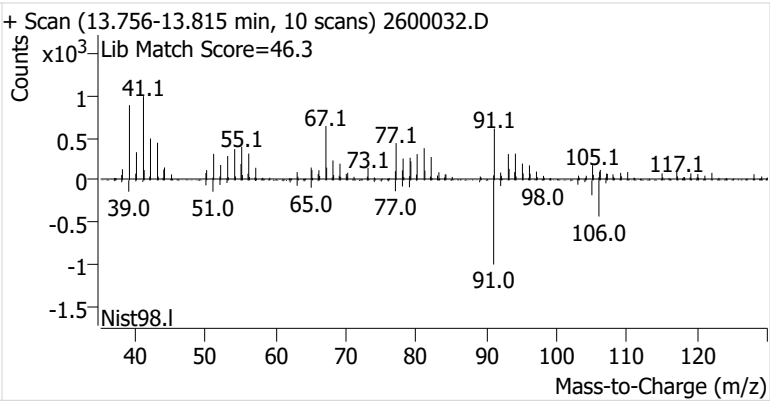
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan 2600032.D
Counts
x10^3
13.769 min.
1.6
1.4
1.2
1
0.8
0.6
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.756-13.815 min, 10 scans) 2600032.D
Counts
x10^3
Lib Match Score=46.3
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55.1
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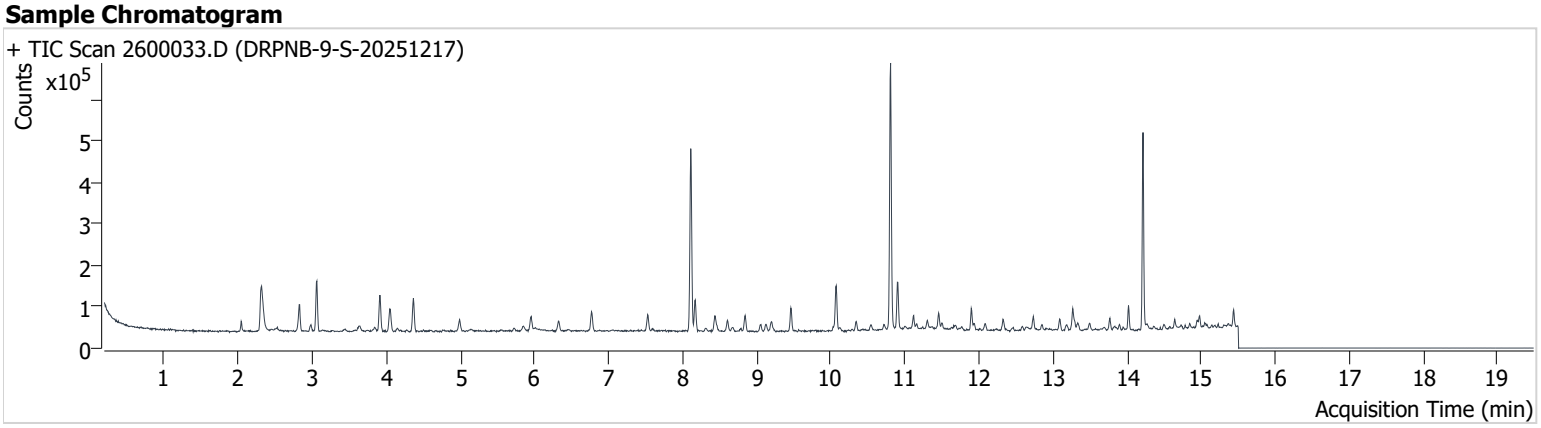
77.1
91.1
105.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

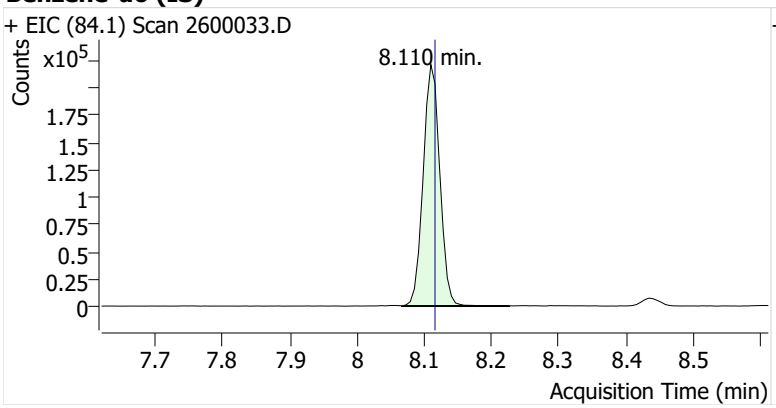
Name	DRPNB-9-S-20251217
Comment	C69565
Data File	2600033.D
Acq. Date-Time	1/3/2026 4:54:50 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

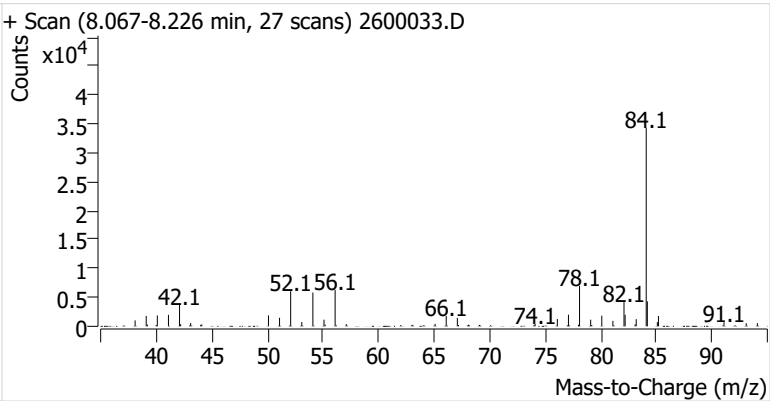
Sample Chromatogram



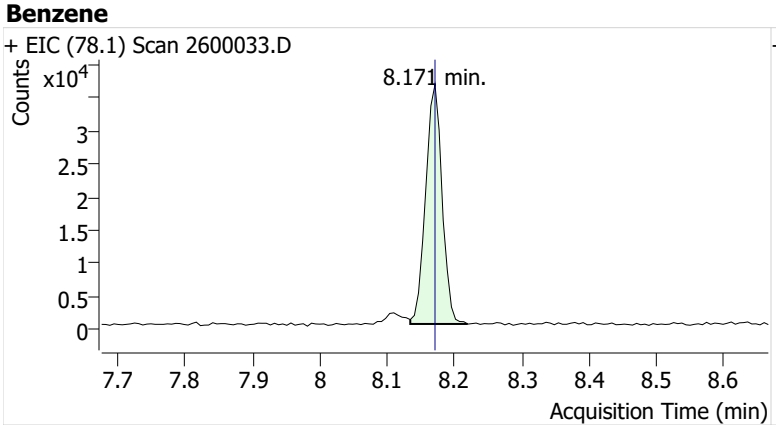
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	380,324	
Benzene	Benzene-d6 (IS)	8.171	8.171	61,791	
Toluene-d8 (IS)		10.808	10.808	398,128	
Toluene	Toluene-d8 (IS)	10.906	10.906	76,572	
Ethylbenzene	Toluene-d8 (IS)	13.096	13.096	16,452	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	35,336	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	13,578	

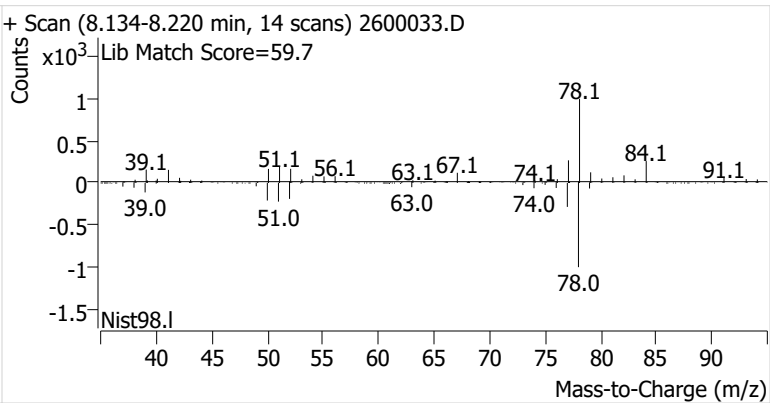
Benzene-d6 (IS)



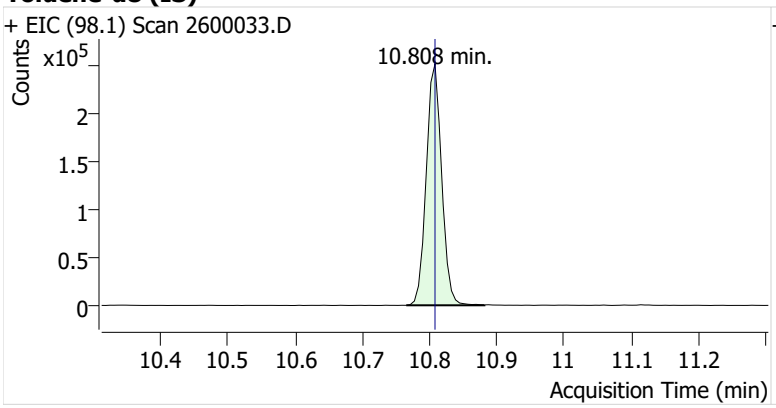


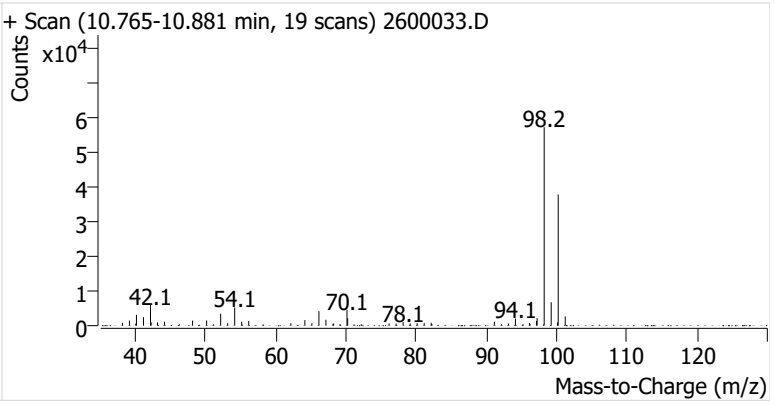
Benzene



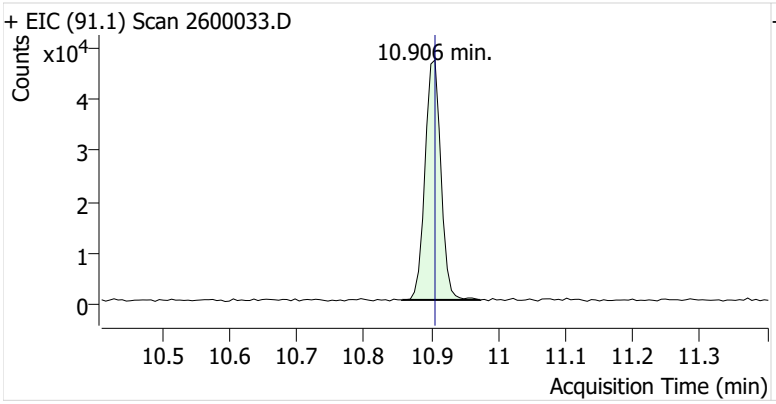


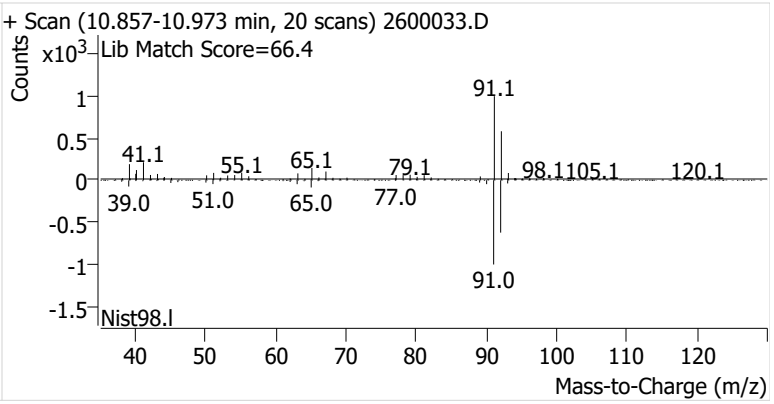
Toluene-d8 (IS)



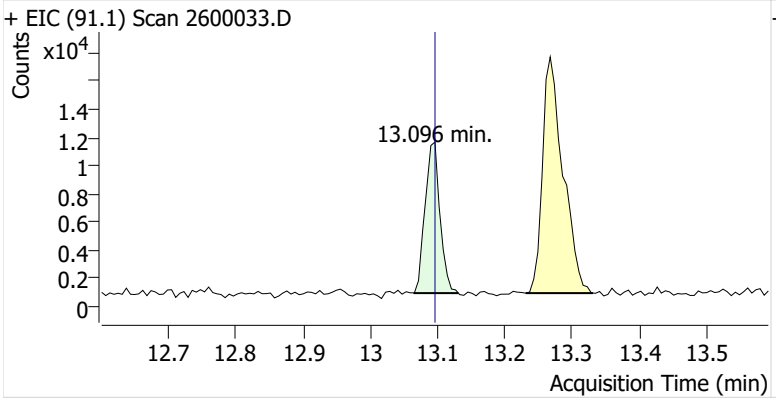


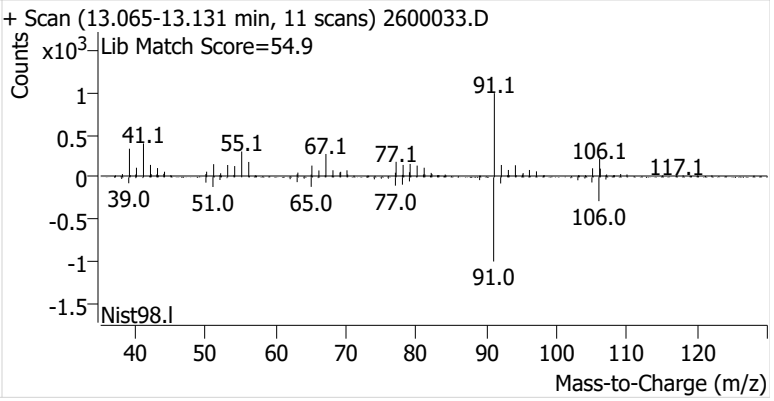
Toluene



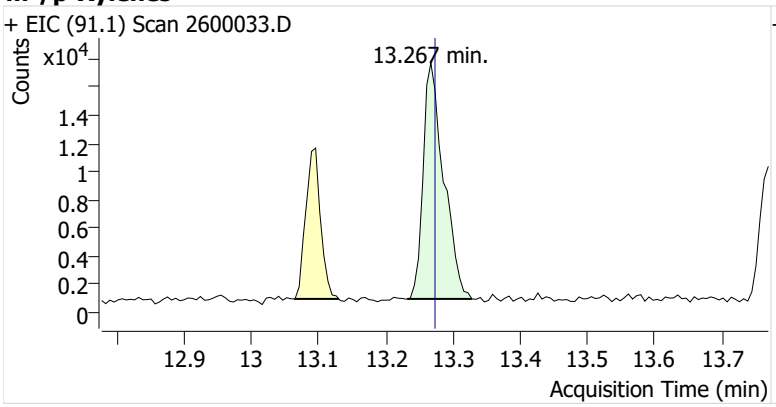


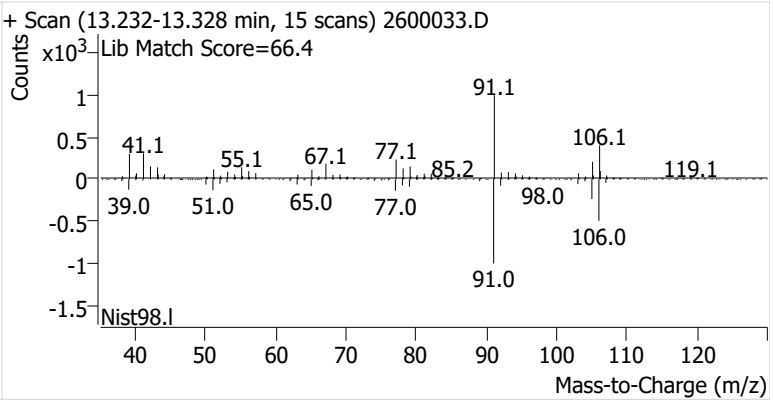
Ethylbenzene



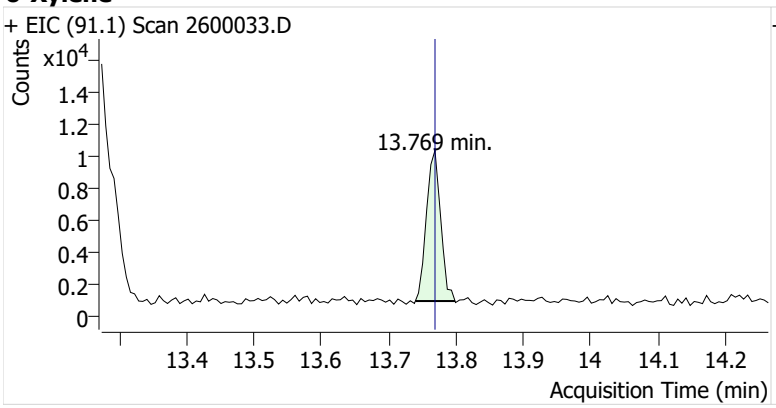


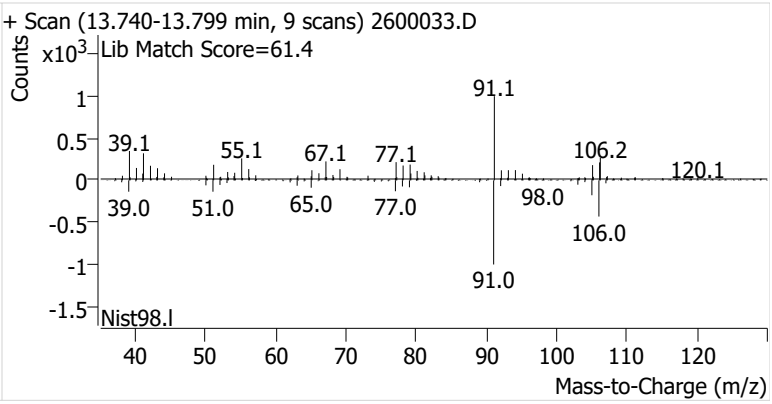
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan 2600033.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.769 min.
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)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Lib Match Score=61.4
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0
-0.5
-1
-1.5
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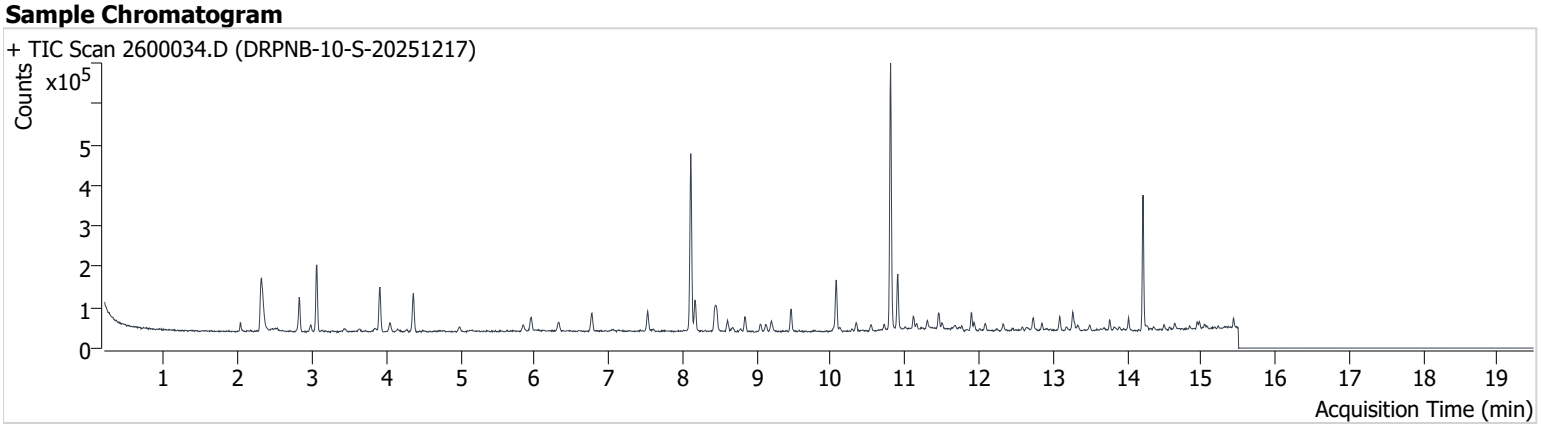
39.1
55.1
67.1
77.1
106.2
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

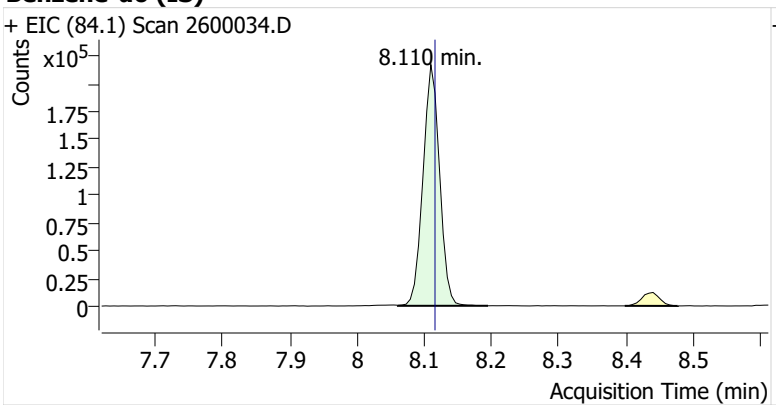
Name	DRPNB-10-S-20251217
Comment	C36921
Data File	2600034.D
Acq. Date-Time	1/3/2026 5:20:52 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

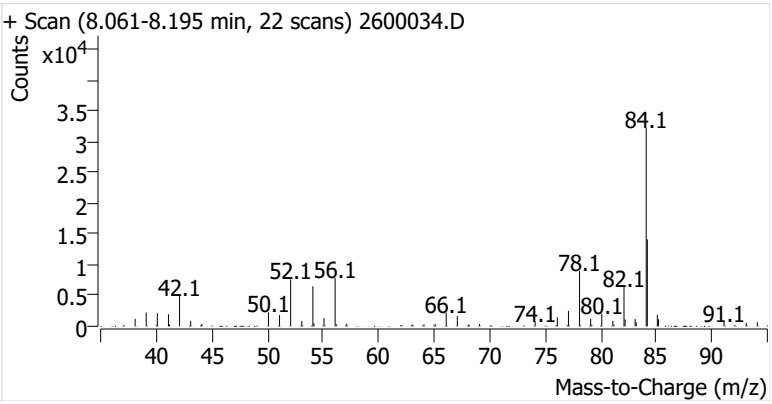
Sample Chromatogram



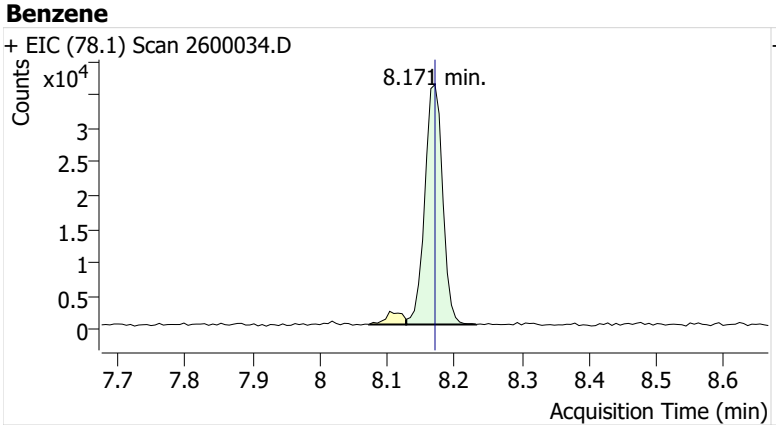
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	371,700	
Benzene	Benzene-d6 (IS)	8.171	8.171	66,281	
Toluene-d8 (IS)		10.808	10.808	396,627	
Toluene	Toluene-d8 (IS)	10.906	10.906	88,251	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	20,504	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	30,341	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	12,067	

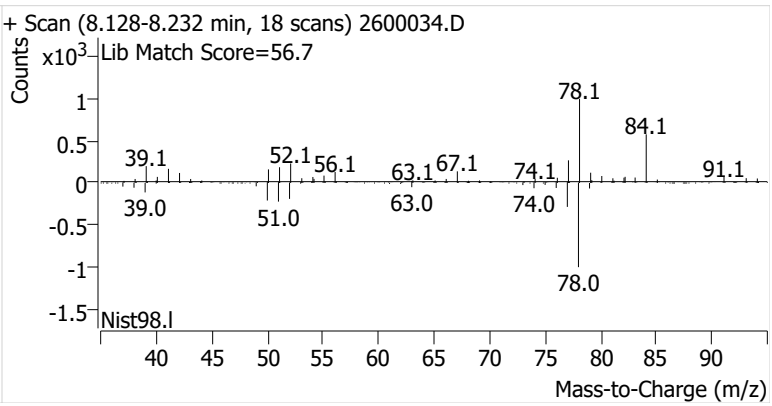
Benzene-d6 (IS)



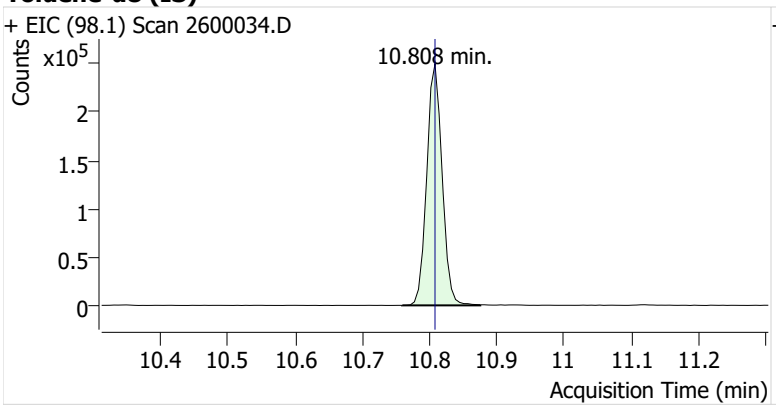


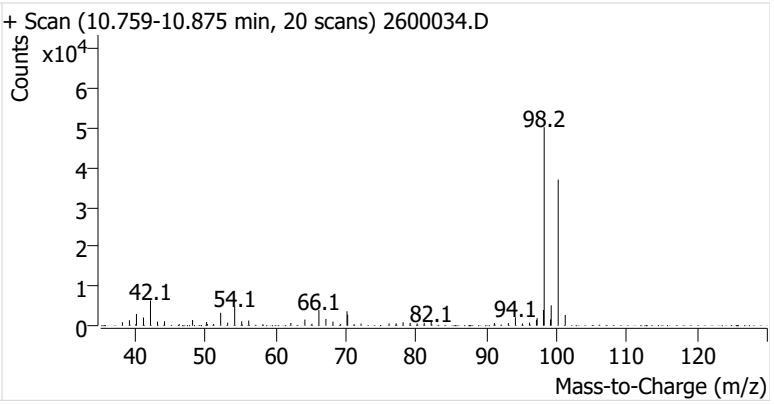
Benzene



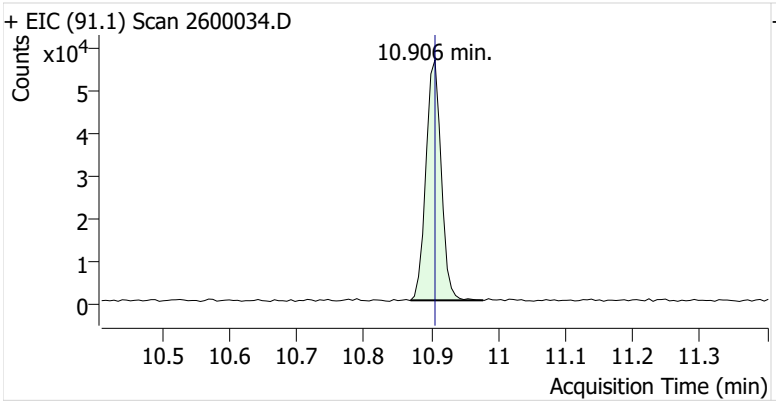


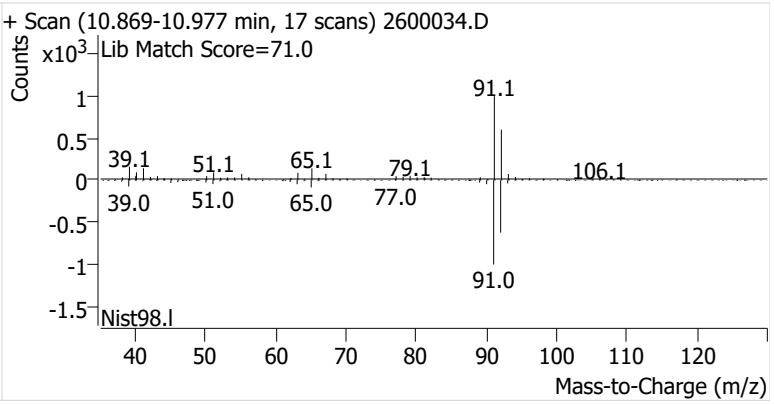
Toluene-d8 (IS)



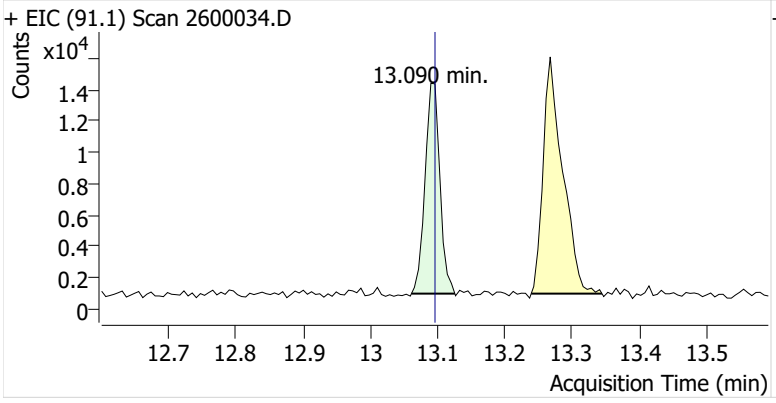


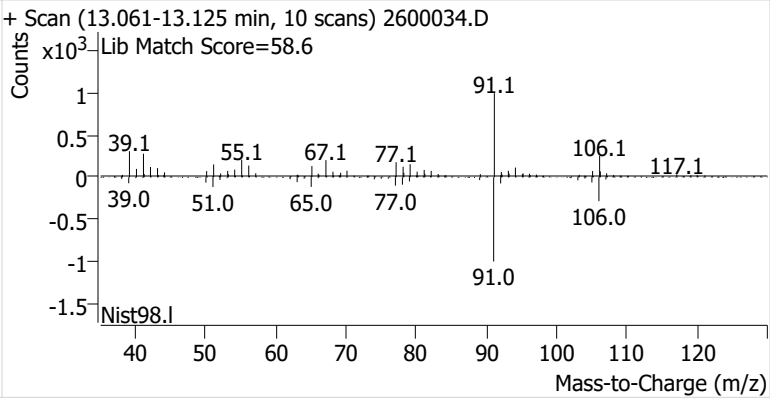
Toluene



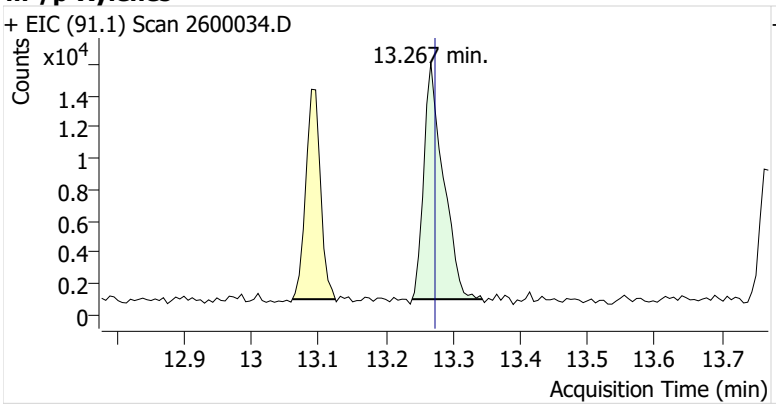


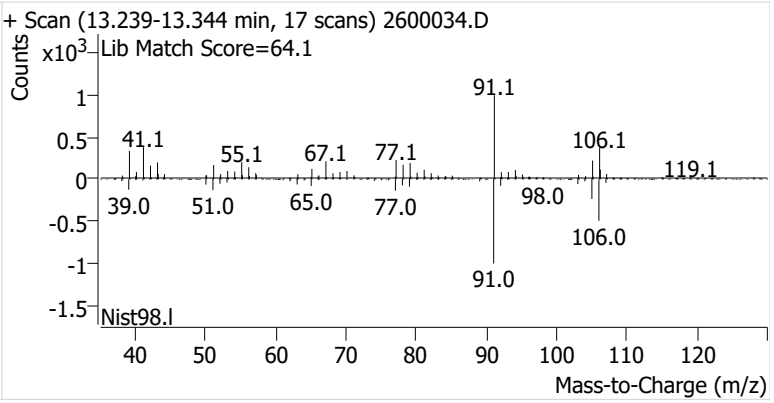
Ethylbenzene



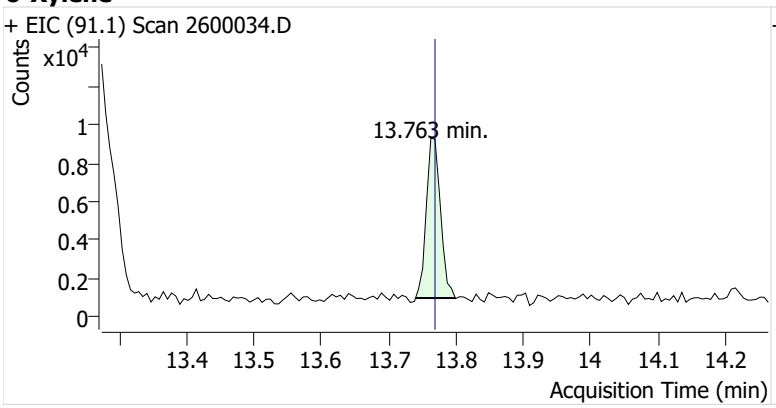


m-/p-Xylenes





o-Xylene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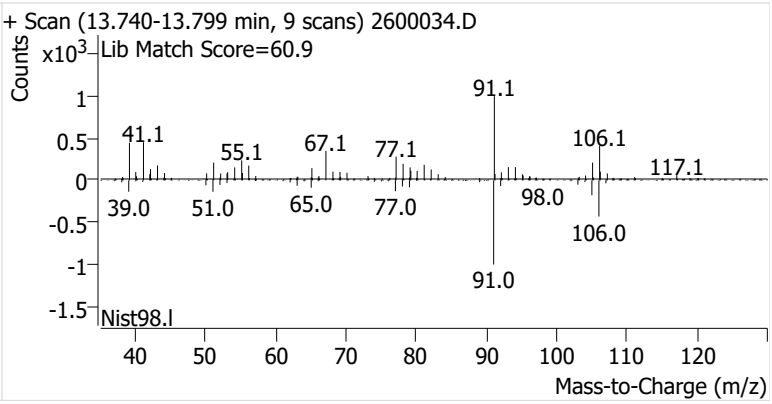
0.4
0.2
0
13.763 min.
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)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Lib Match Score=60.9
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-1.5
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55.1
67.1
77.1
106.1
117.1
39.0
51.0
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98.0
106.0
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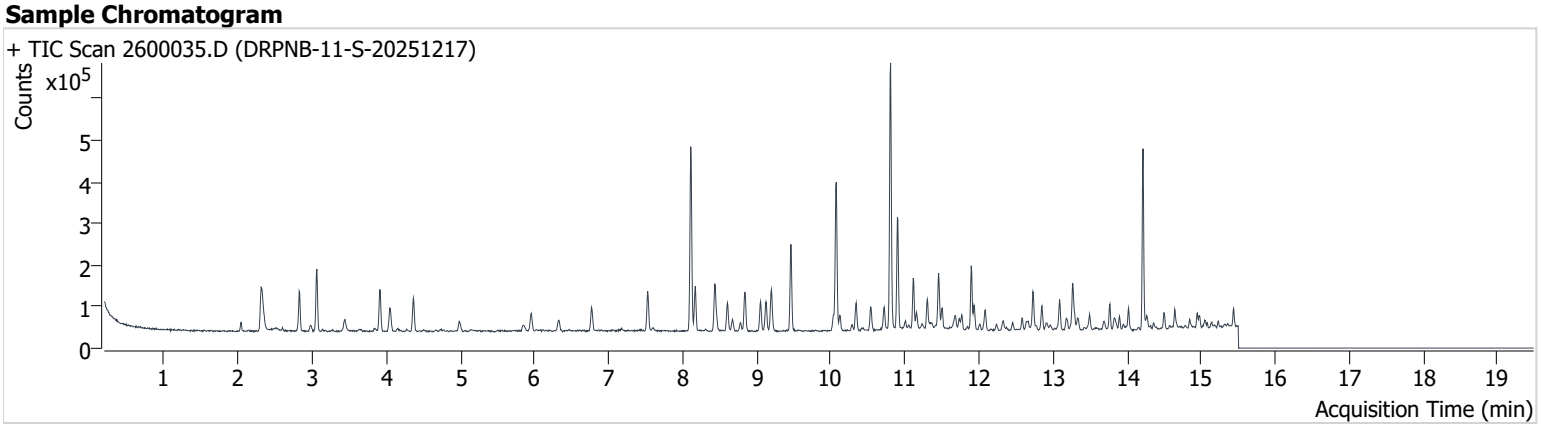
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

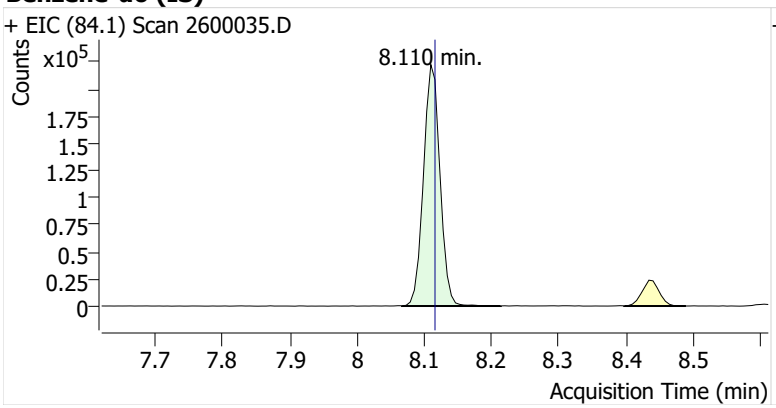
Name	DRPNB-11-S-20251217
Comment	B34971
Data File	2600035.D
Acq. Date-Time	1/3/2026 5:47:19 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

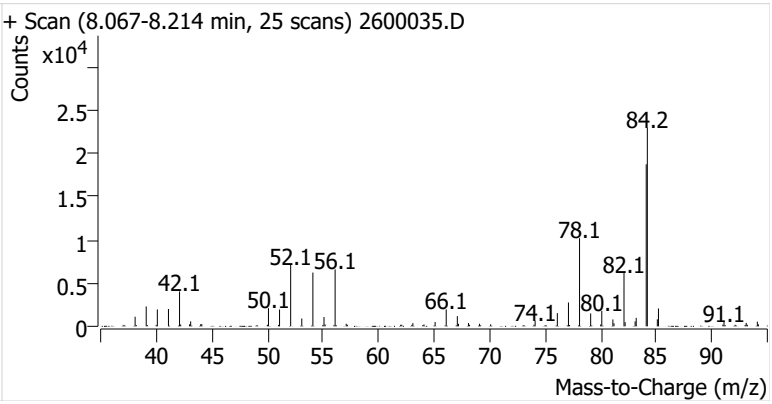
Sample Chromatogram



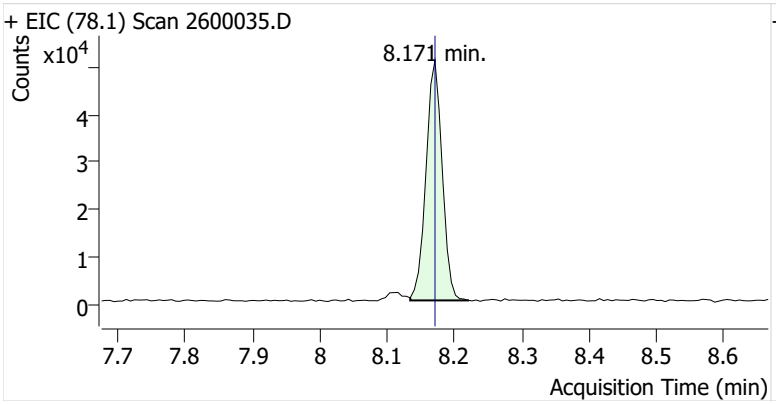
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	379,552	
Benzene	Benzene-d6 (IS)	8.171	8.171	84,707	
Toluene-d8 (IS)		10.808	10.808	398,890	
Toluene	Toluene-d8 (IS)	10.899	10.906	183,016	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	40,498	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	73,087	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	29,455	

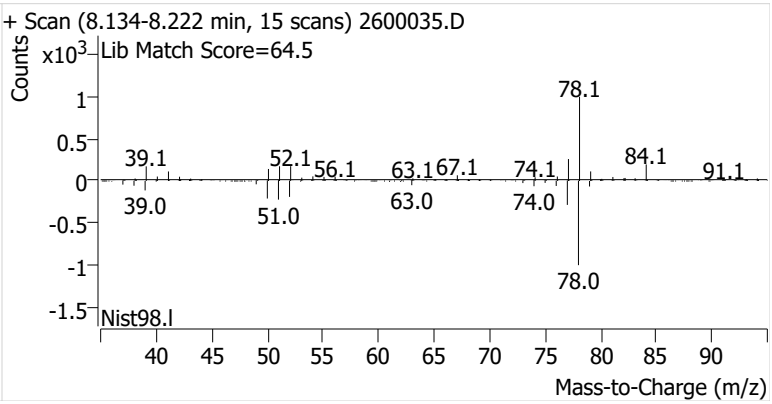
Benzene-d6 (IS)



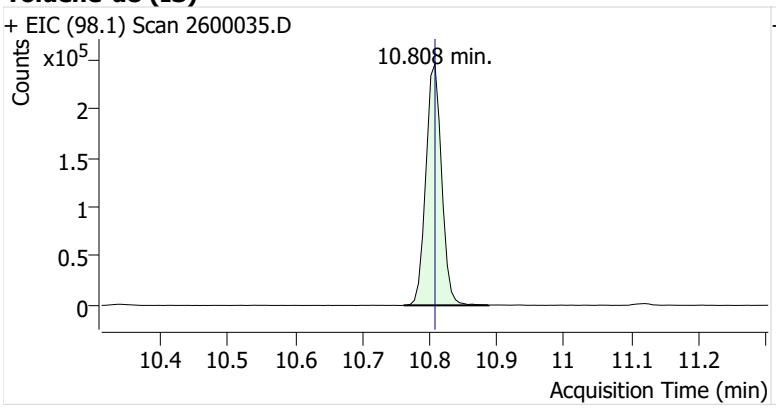


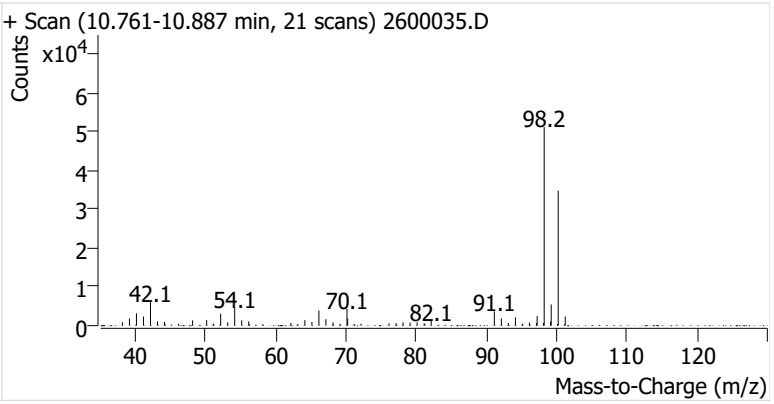
Benzene



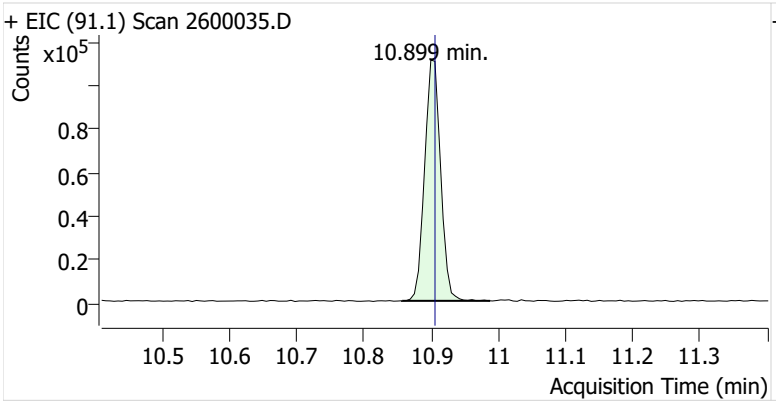


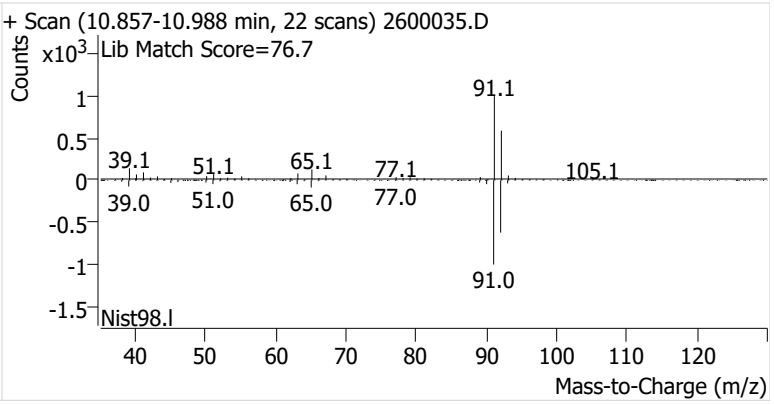
Toluene-d8 (IS)



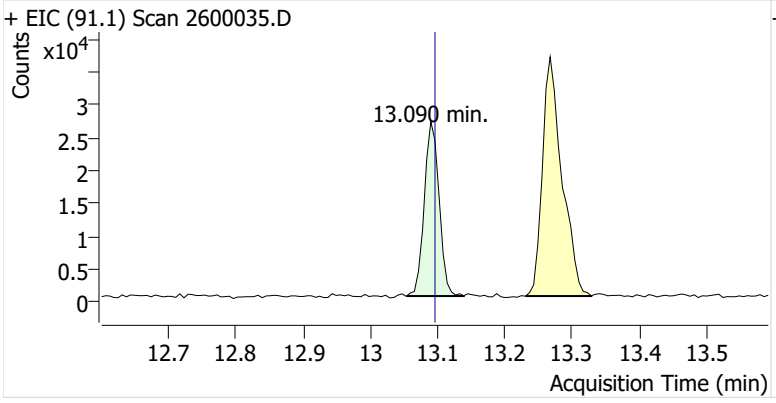


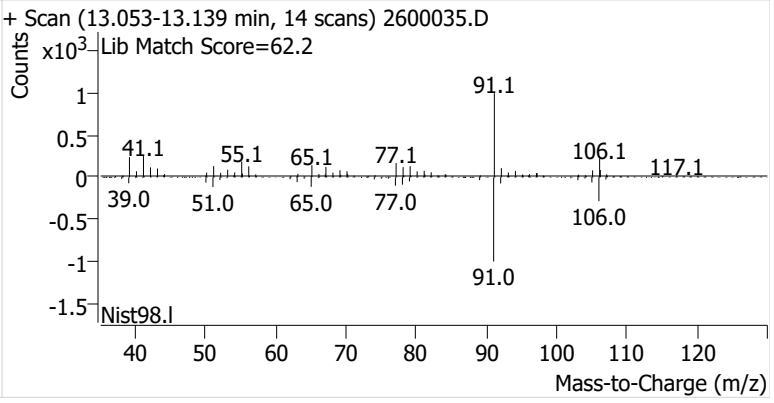
Toluene



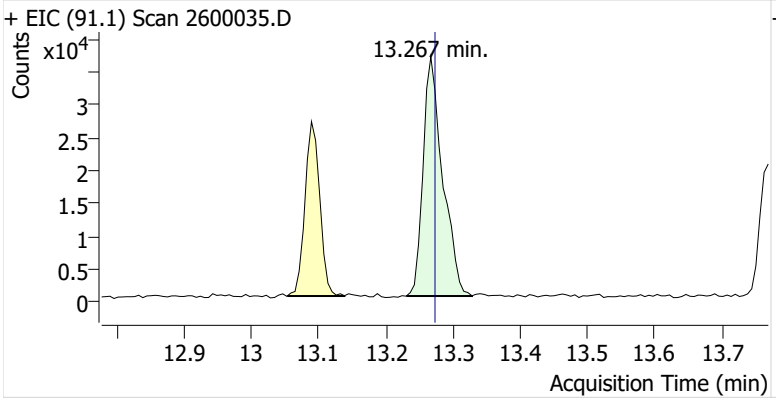


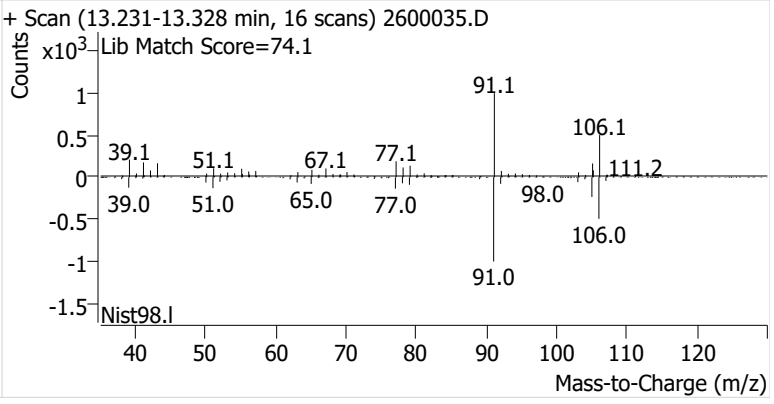
Ethylbenzene



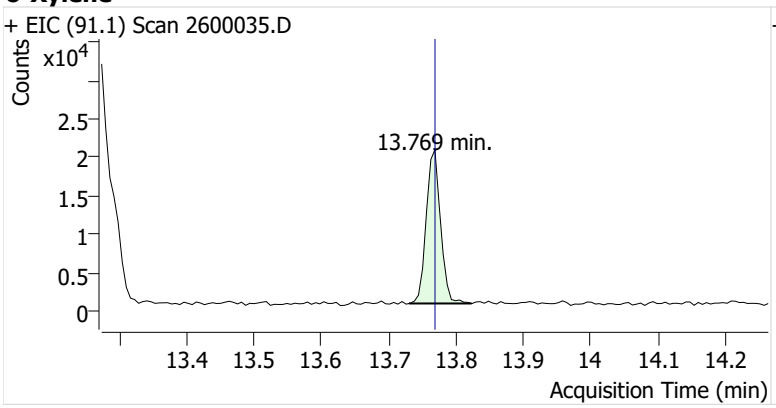


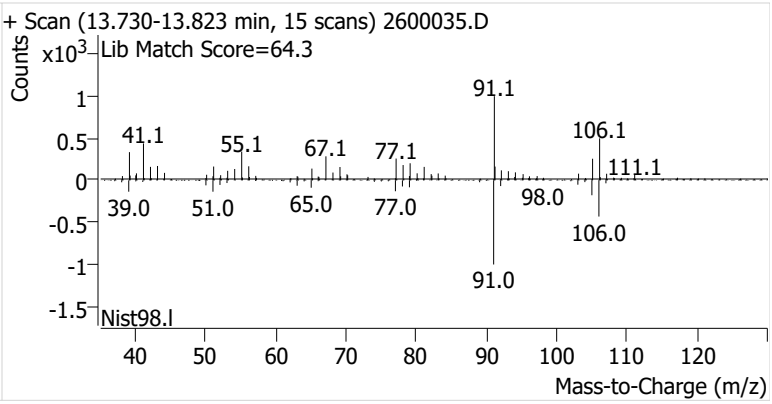
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan 2600035.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.769 min.
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.730-13.823 min, 15 scans) 2600035.D
Lib Match Score=64.3
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x10^3
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0.5
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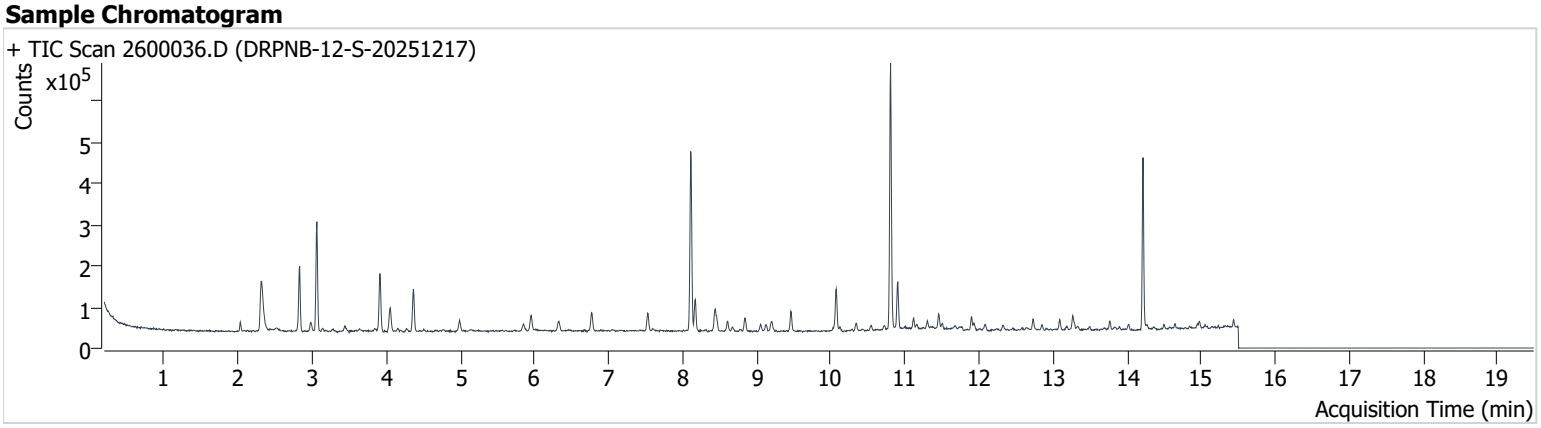
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

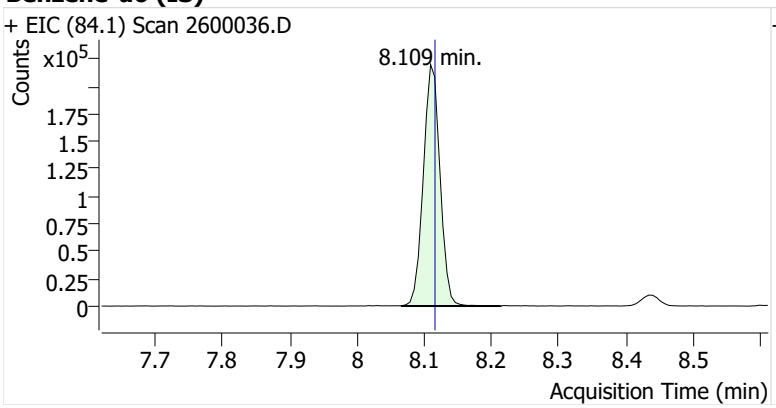
Name	DRPNB-12-S-20251217
Comment	C43893
Data File	2600036.D
Acq. Date-Time	1/3/2026 6:13:15 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

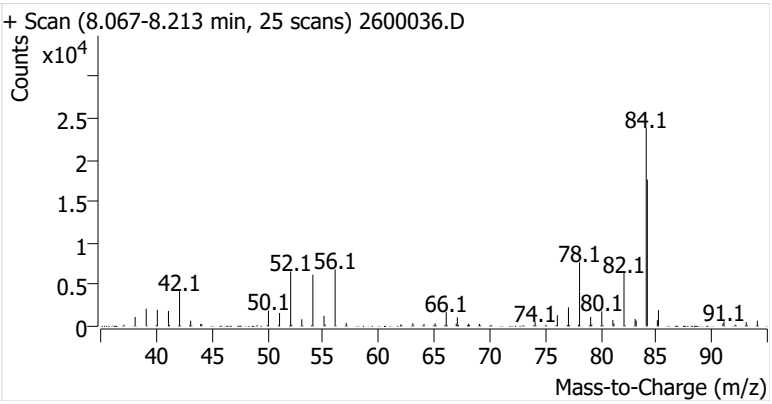
Sample Chromatogram



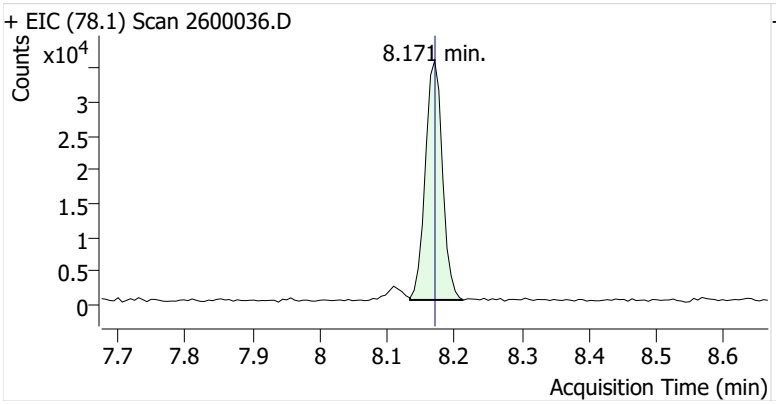
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.109	8.116	378,614	
Benzene	Benzene-d6 (IS)	8.171	8.171	62,756	
Toluene-d8 (IS)		10.807	10.808	397,900	
Toluene	Toluene-d8 (IS)	10.905	10.906	76,440	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.096	14,284	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	23,545	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	9,055	

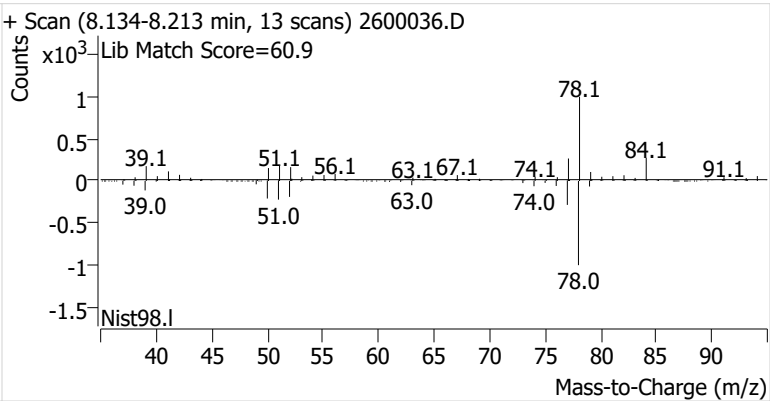
Benzene-d6 (IS)



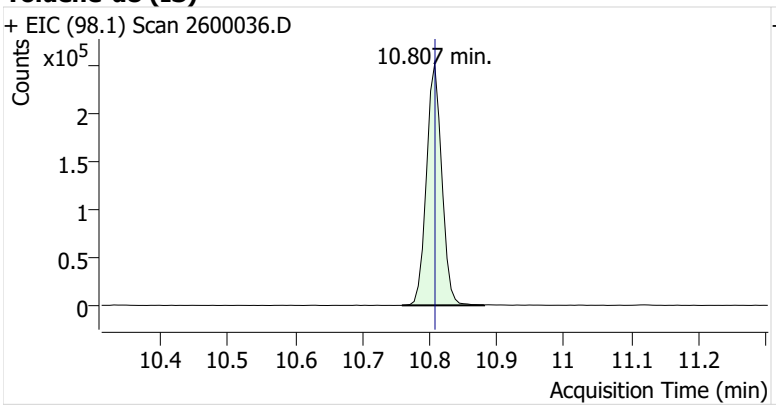


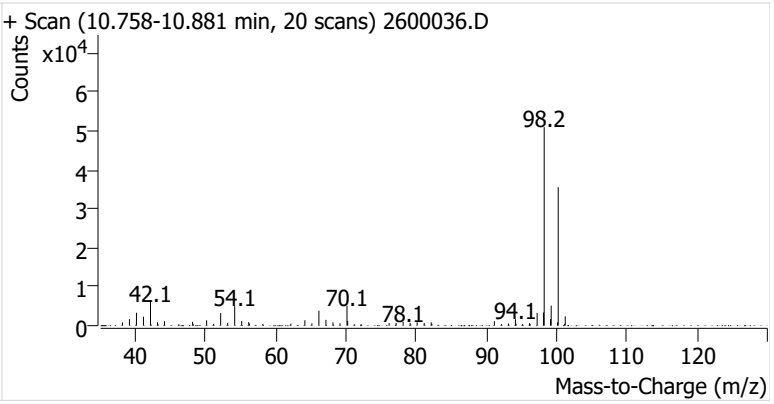
Benzene



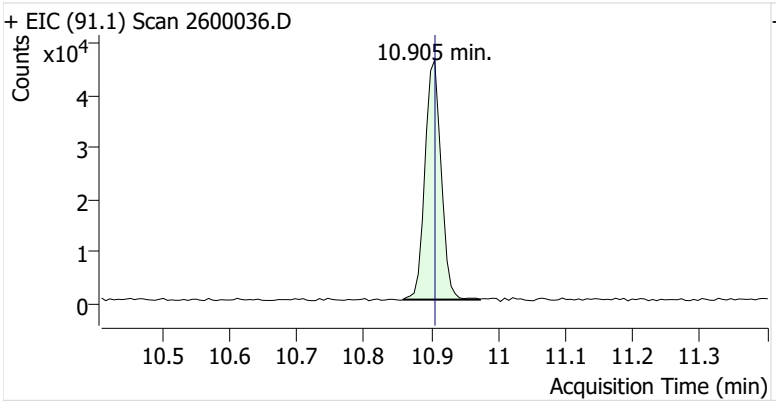


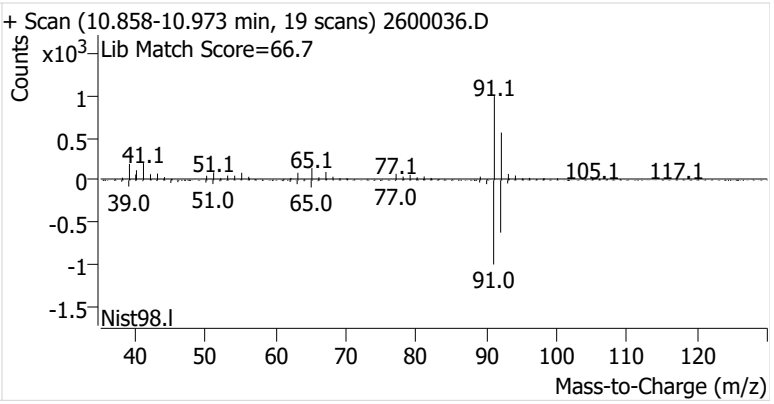
Toluene-d8 (IS)



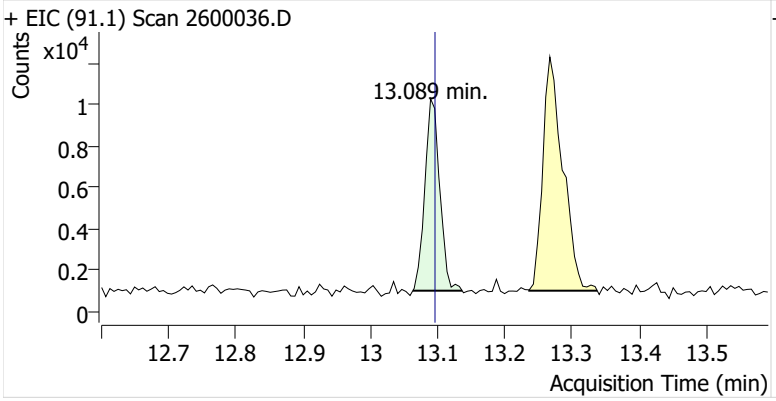


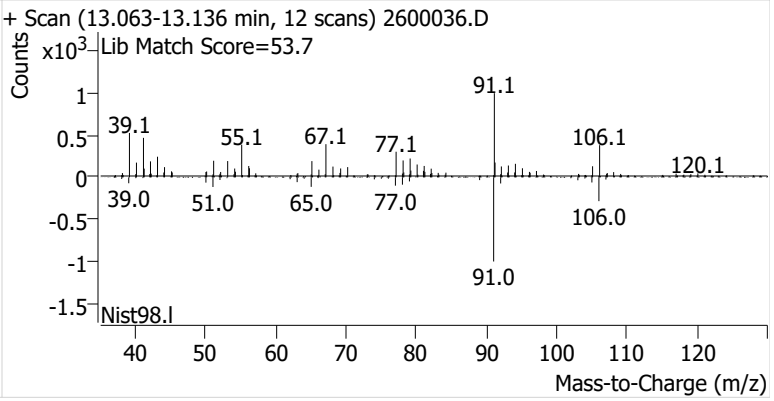
Toluene



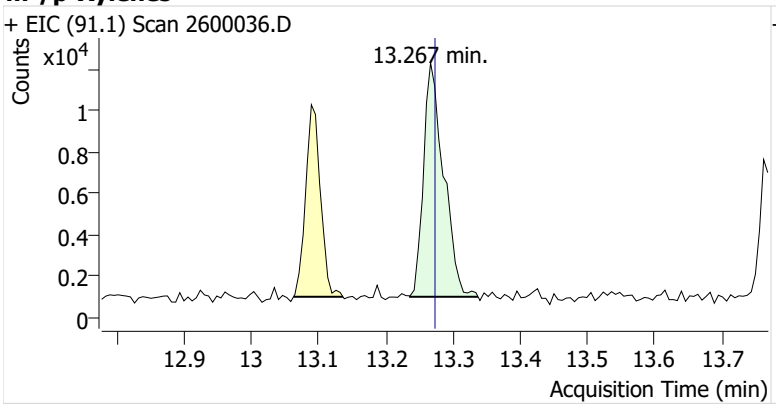


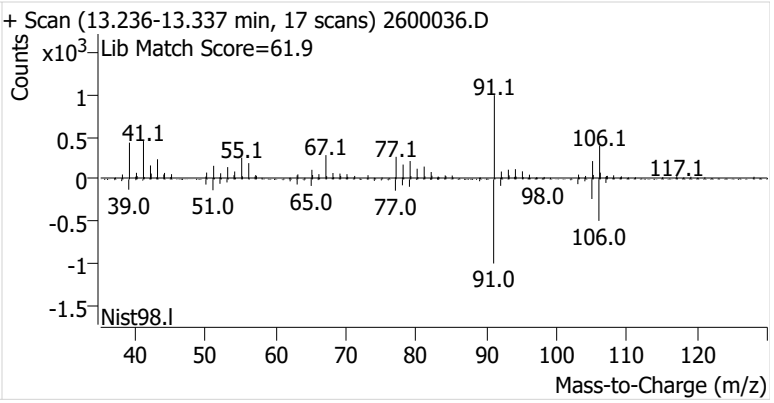
Ethylbenzene



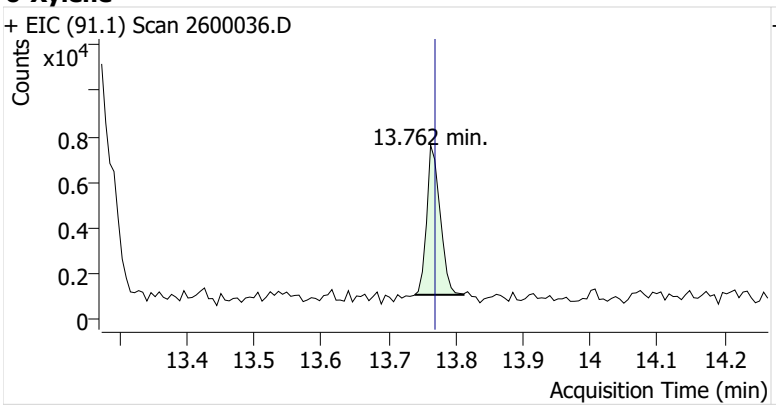


m-/p-Xylenes





o-Xylene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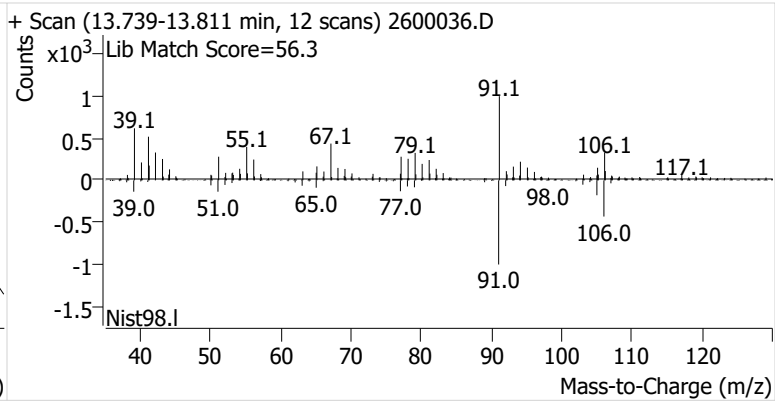
0.4
0.2
0
13.762 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)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Lib Match Score=56.3
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x10^3
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0.5
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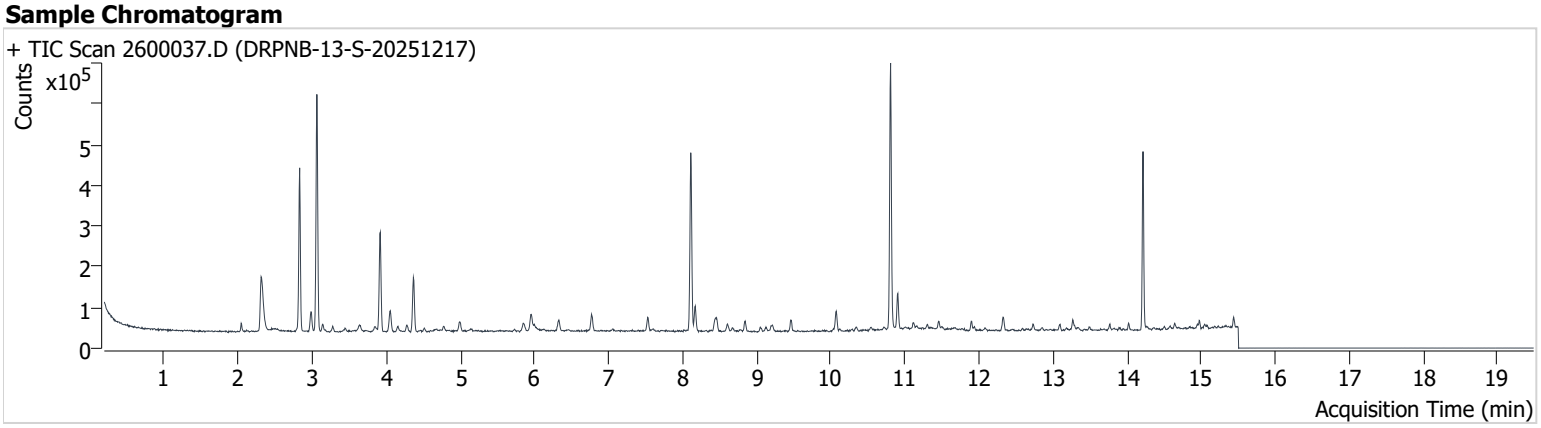
-0.5
-1
-1.5
91.1
39.1
55.1
67.1
79.1
106.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

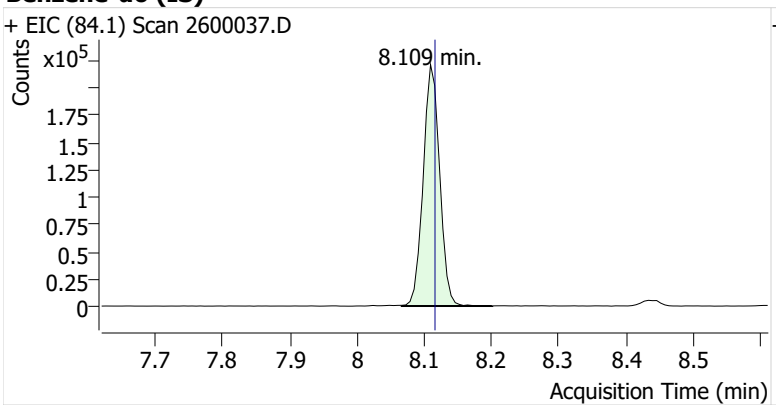
Name	DRPNB-13-S-20251217
Comment	C35709
Data File	2600037.D
Acq. Date-Time	1/3/2026 6:39:42 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

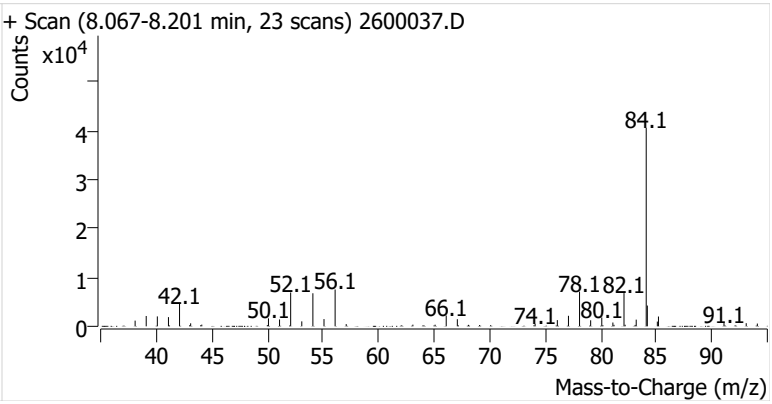
Sample Chromatogram



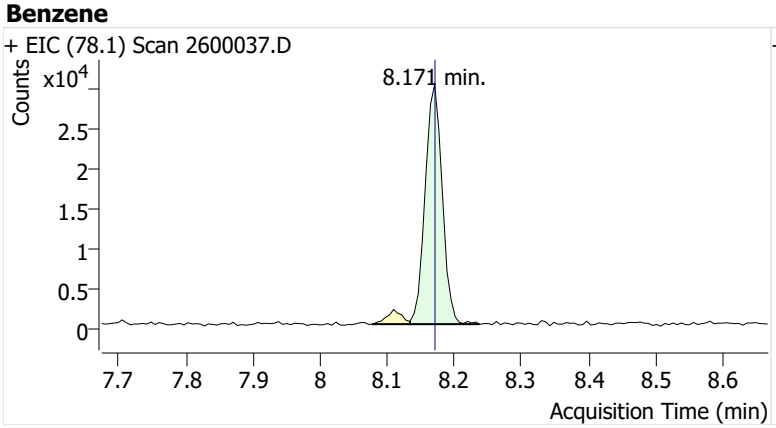
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.109	8.116	376,977	
Benzene	Benzene-d6 (IS)	8.171	8.171	52,658	
Toluene-d8 (IS)		10.807	10.808	400,759	
Toluene	Toluene-d8 (IS)	10.905	10.906	56,885	
Ethylbenzene	Toluene-d8 (IS)	13.095	13.096	9,089	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	15,048	
o-Xylene	Toluene-d8 (IS)	13.768	13.769	6,464	

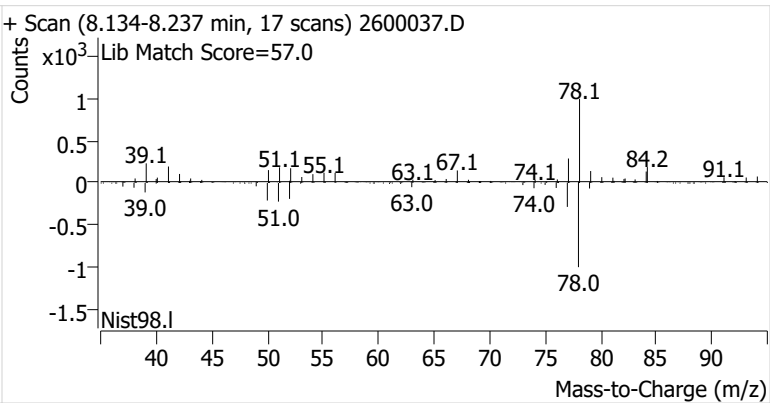
Benzene-d6 (IS)



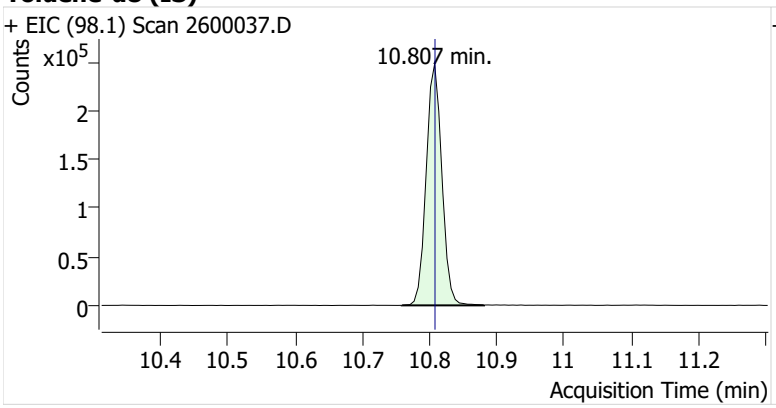


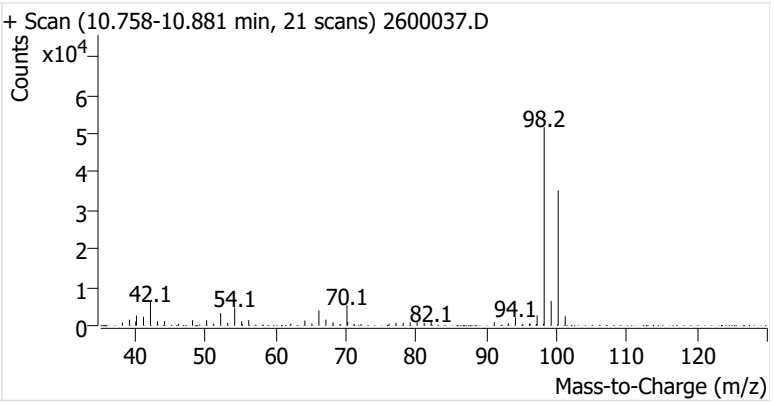
Benzene



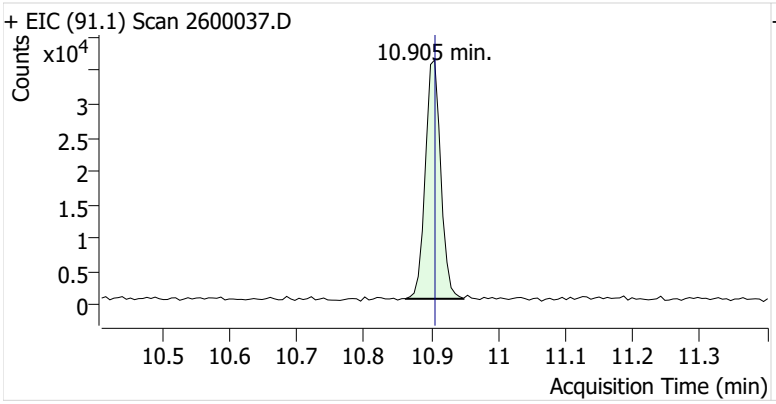


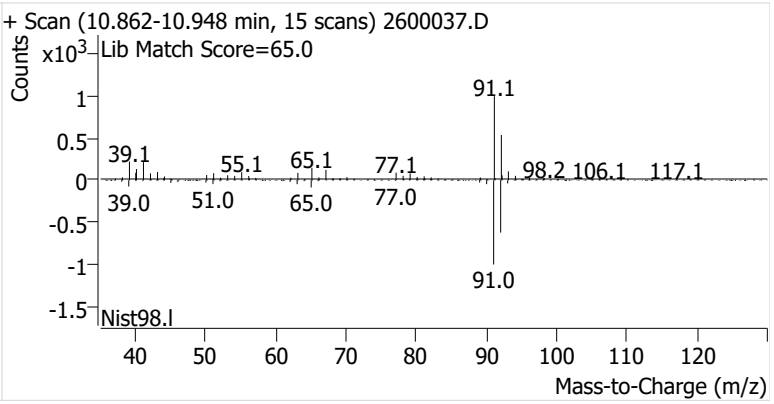
Toluene-d8 (IS)



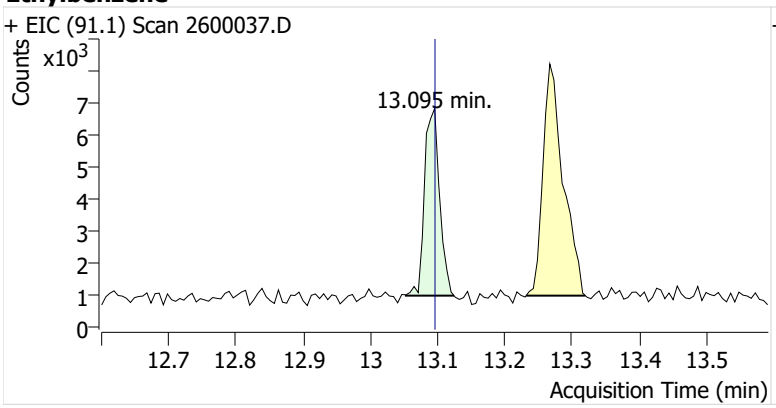


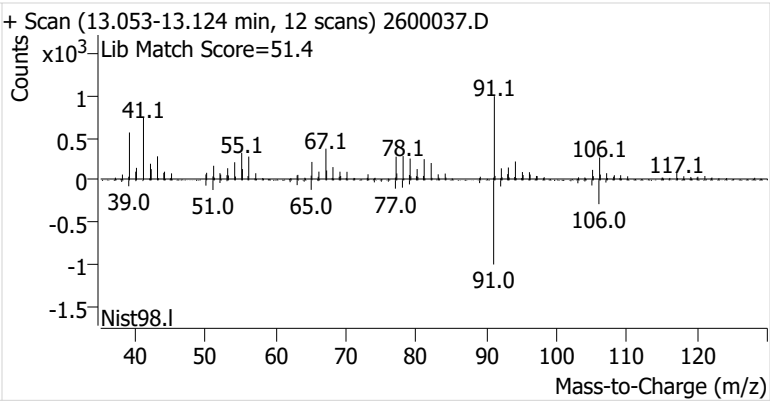
Toluene



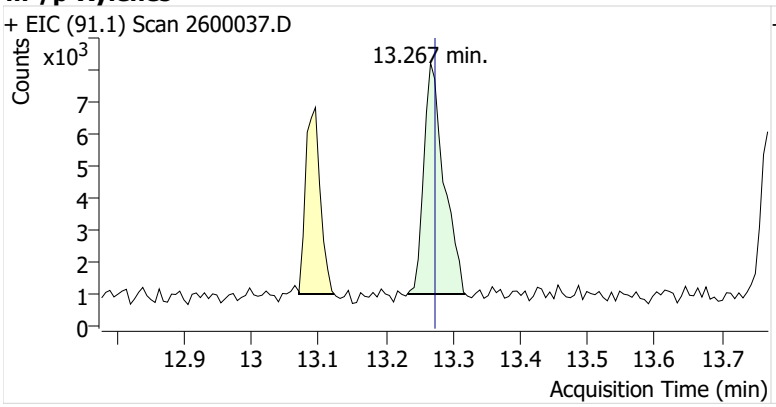


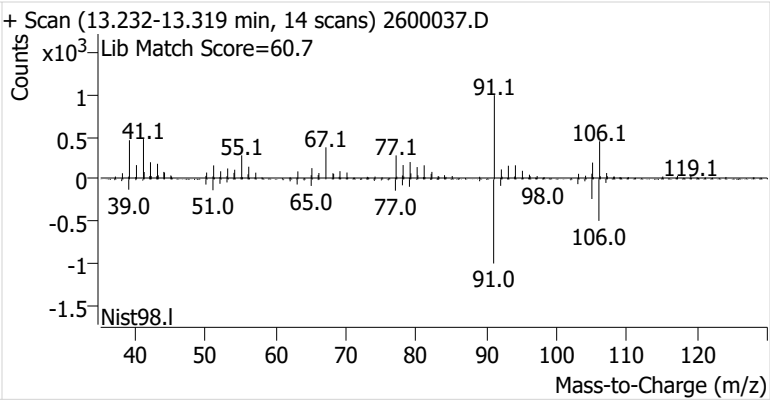
Ethylbenzene



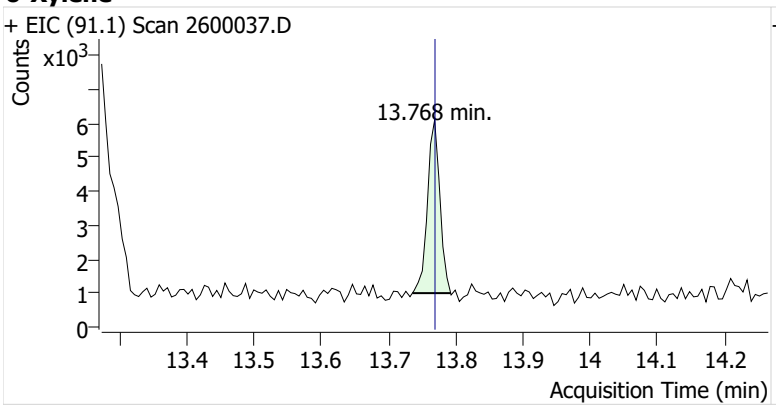


m-/p-Xylenes





o-Xylene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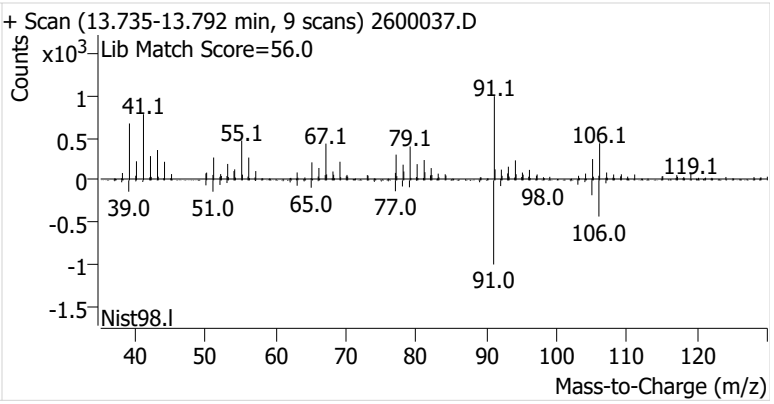
Counts
x10^3
13.768 min.
Acquisition Time (min)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Lib Match Score=56.0
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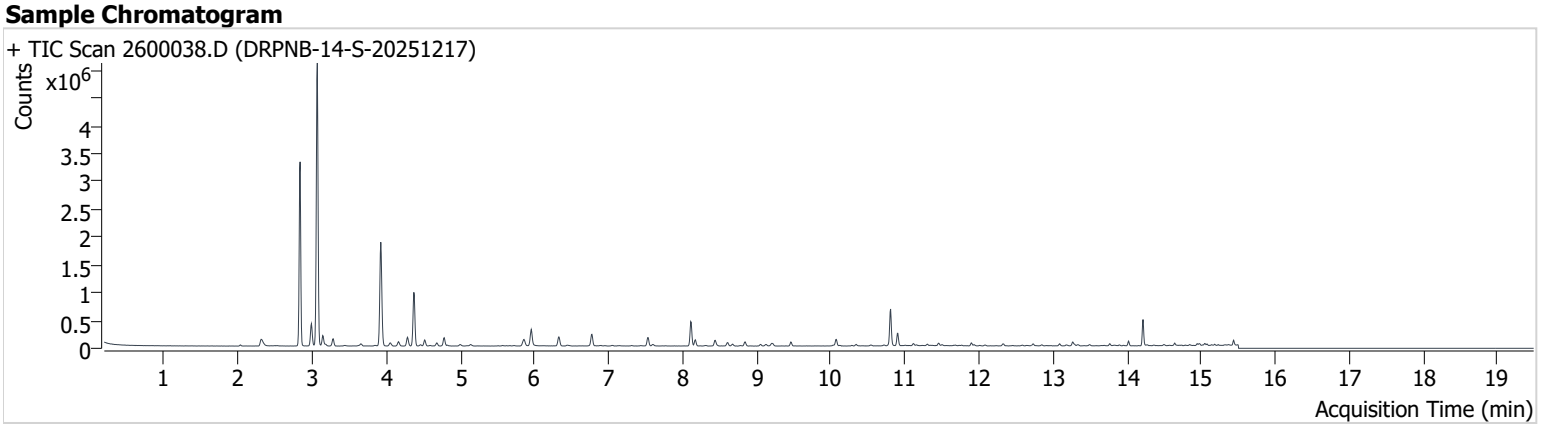
Nist98.l
Mass-to-Charge (m/z)

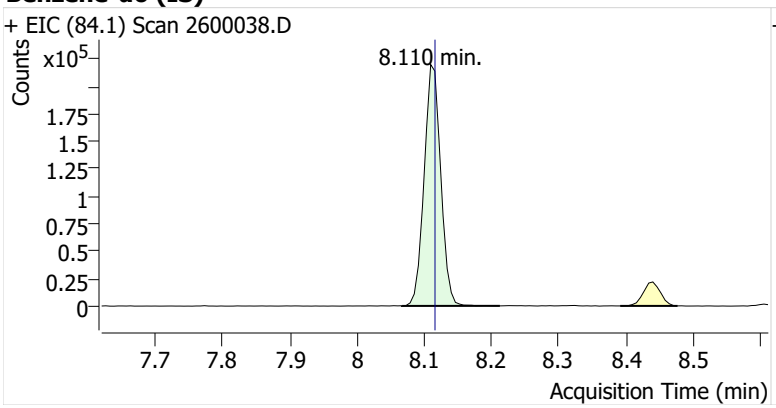
Name	DRPNB-14-S-20251217
Comment	C60219
Data File	2600038.D
Acq. Date-Time	1/3/2026 7:05:45 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

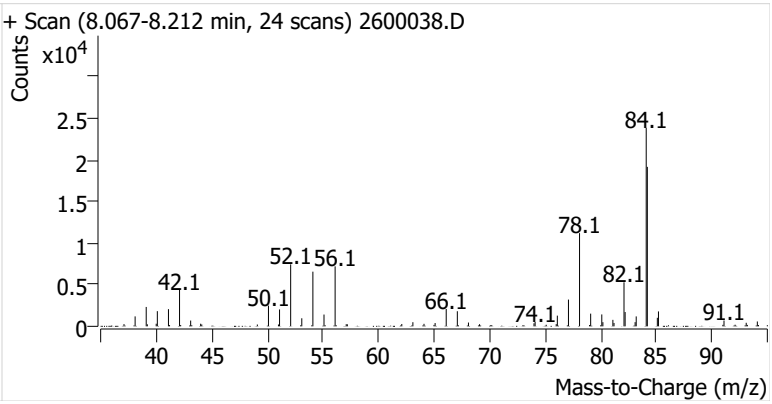
Sample Chromatogram



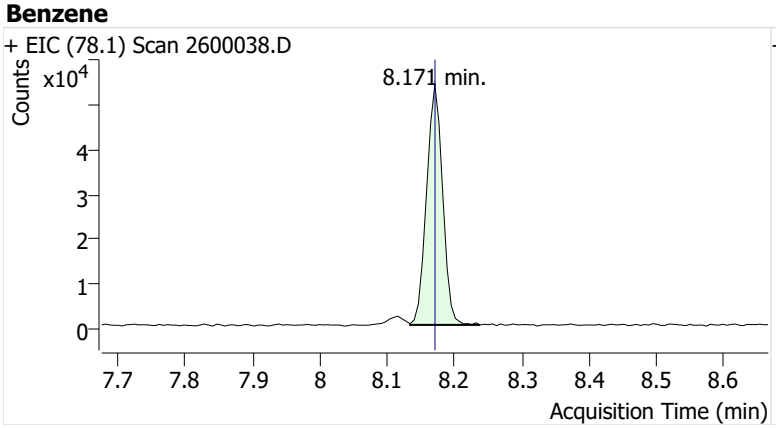
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	375,836	
Benzene	Benzene-d6 (IS)	8.171	8.171	89,459	
Toluene-d8 (IS)		10.808	10.808	399,465	
Toluene	Toluene-d8 (IS)	10.899	10.906	147,598	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	21,449	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	47,733	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	18,045	

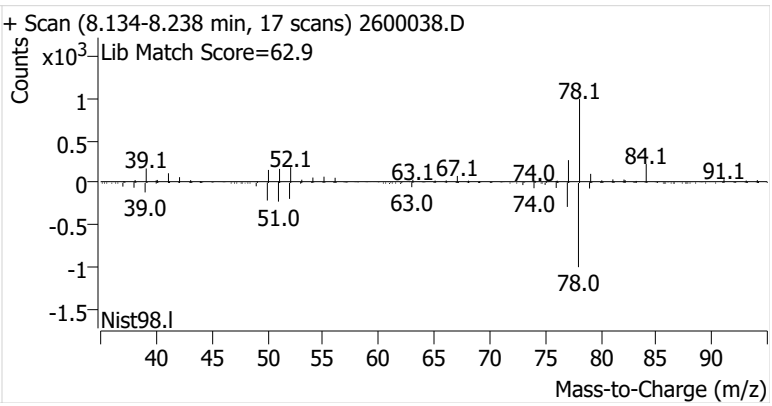
Benzene-d6 (IS)



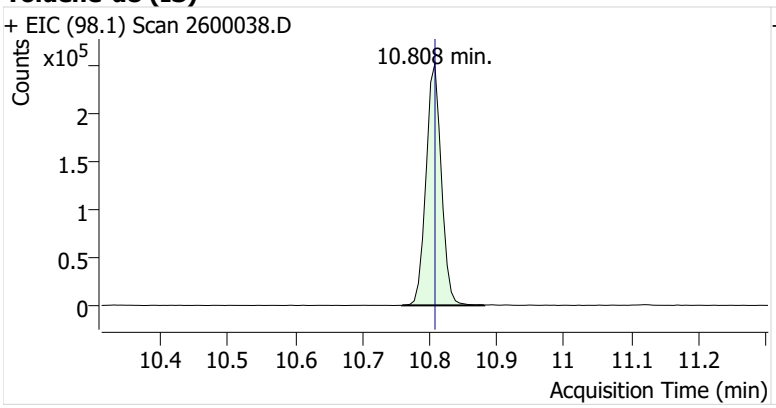


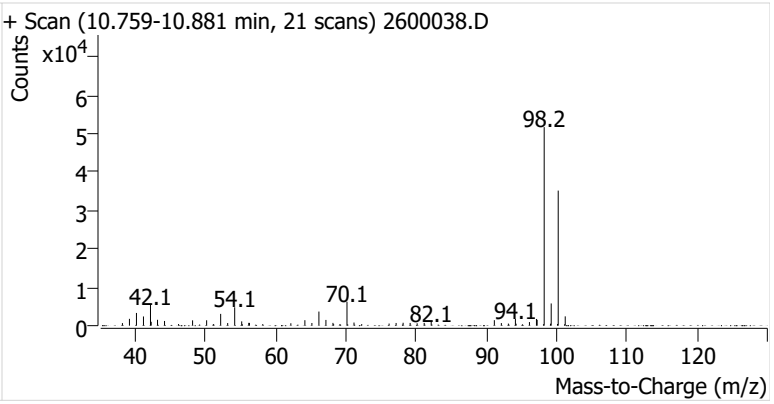
Benzene



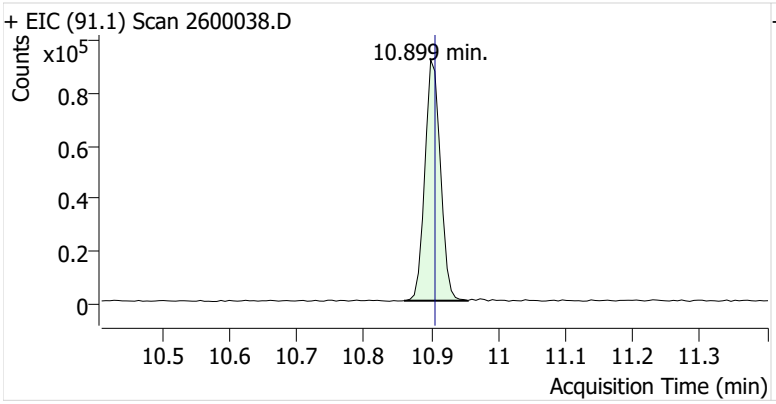


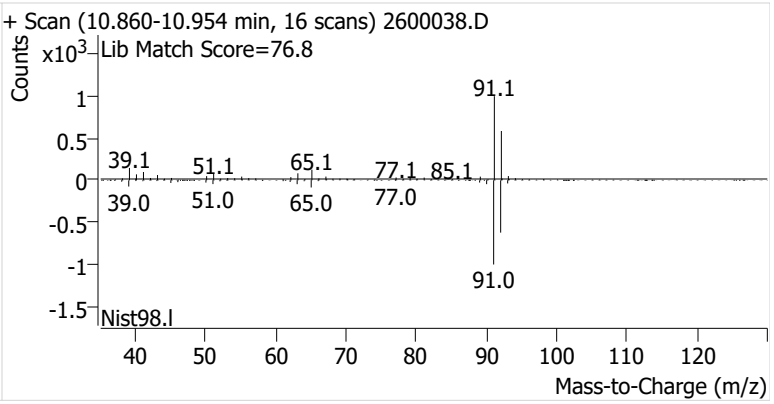
Toluene-d8 (IS)



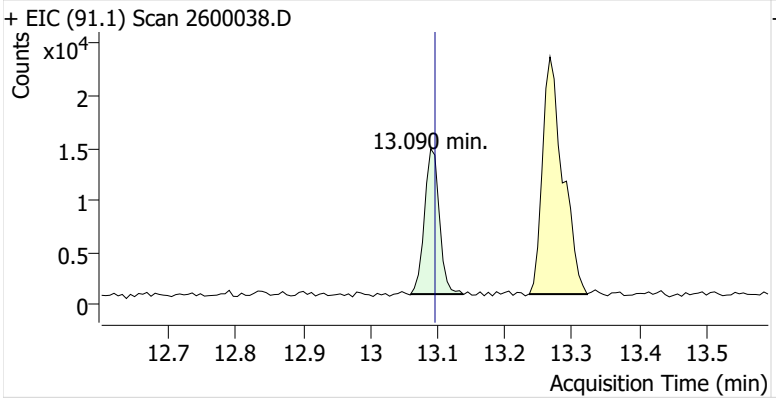


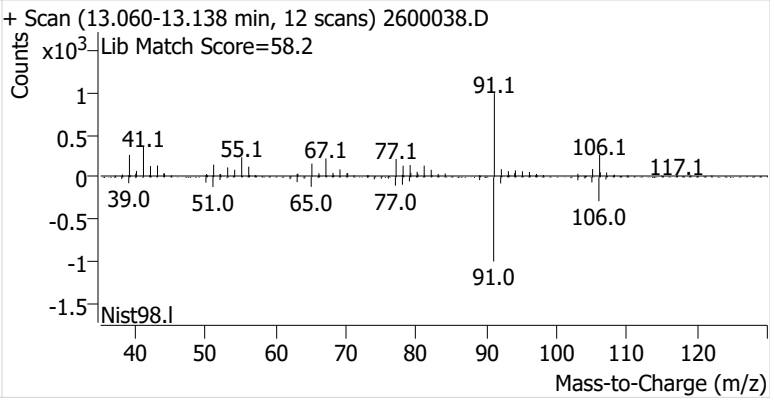
Toluene



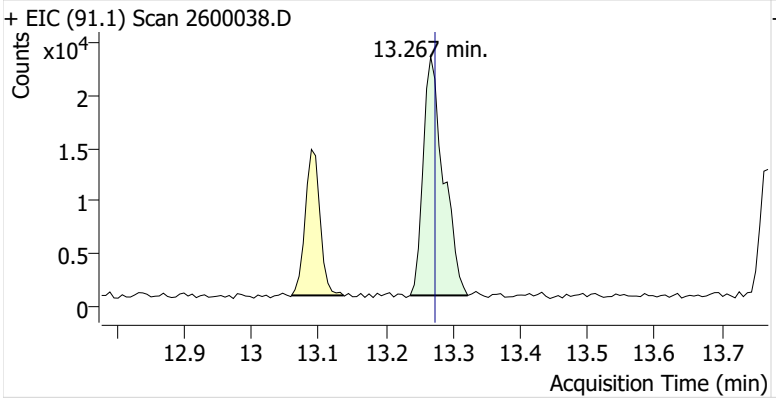


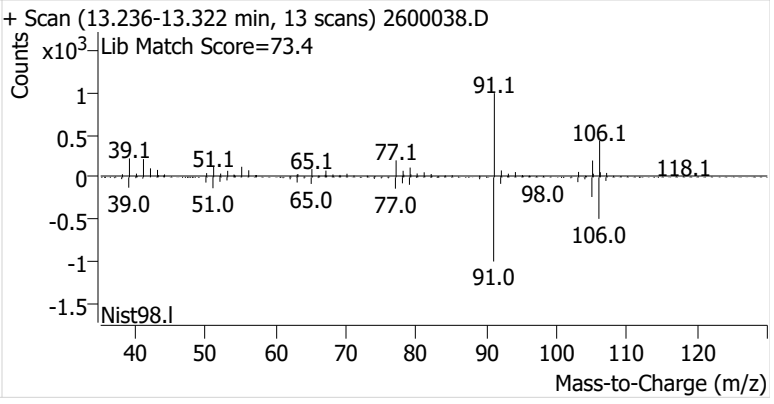
Ethylbenzene



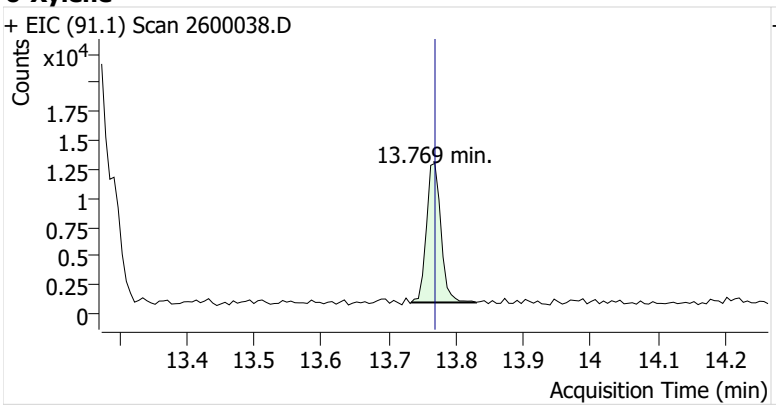


m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan 2600038.D
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x10^4
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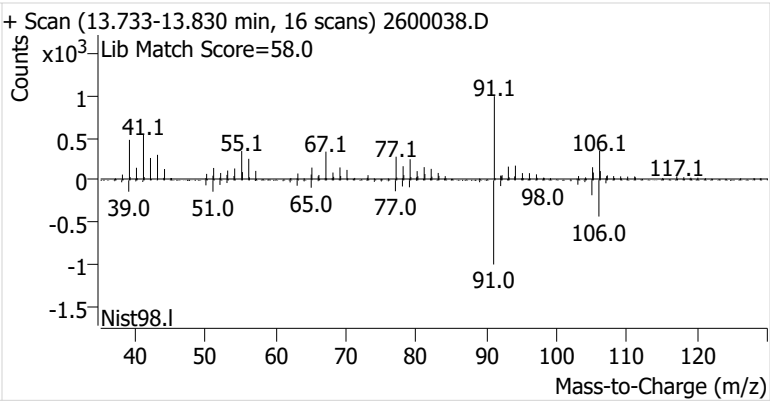
1.25
1
0.75
0.5
0.25
0
13.769 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)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Counts
x10^3
Lib Match Score=58.0
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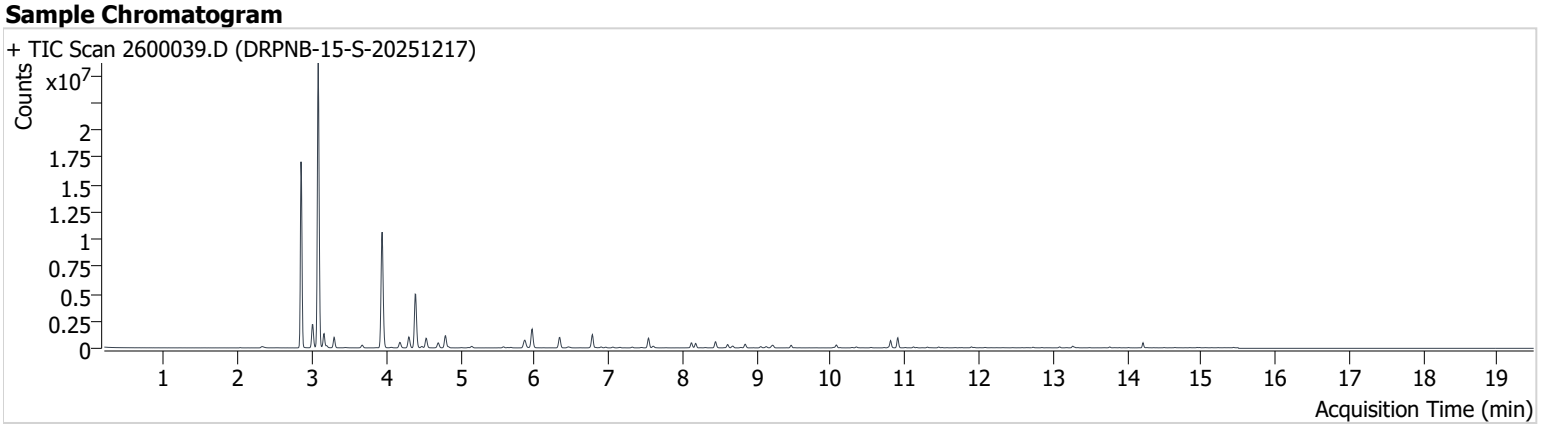
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

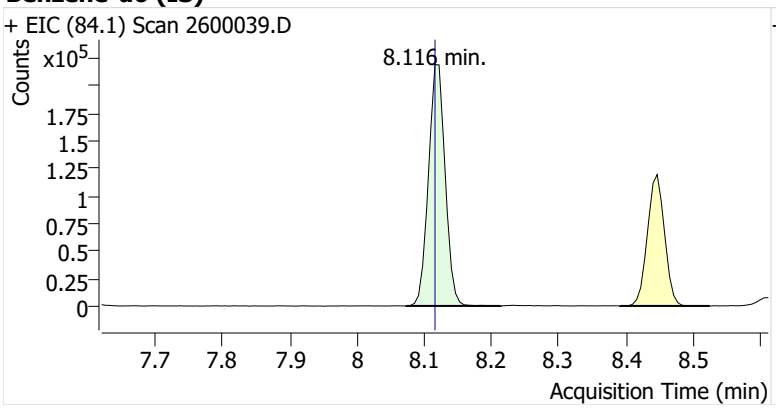
Name	DRPNB-15-S-20251217
Comment	B37397
Data File	2600039.D
Acq. Date-Time	1/3/2026 7:31:54 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

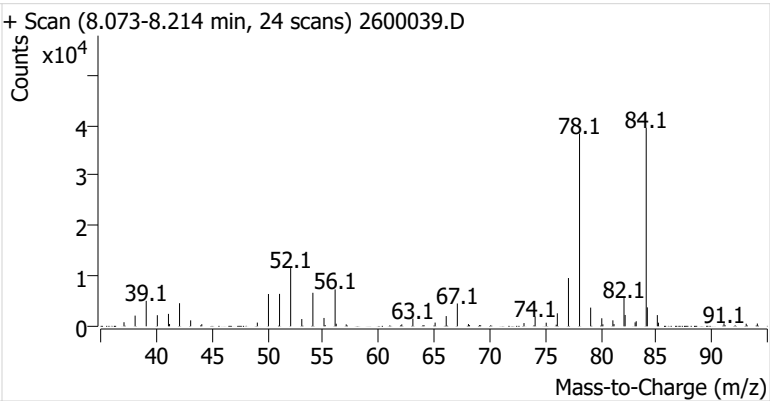
Sample Chromatogram



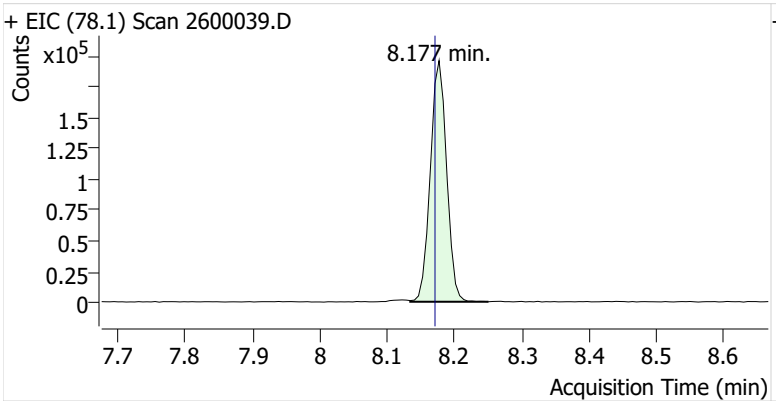
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.116	8.116	378,507	
Benzene	Benzene-d6 (IS)	8.177	8.171	329,219	
Toluene-d8 (IS)		10.808	10.808	404,209	
Toluene	Toluene-d8 (IS)	10.906	10.906	598,492	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	54,459	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	107,216	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	39,476	

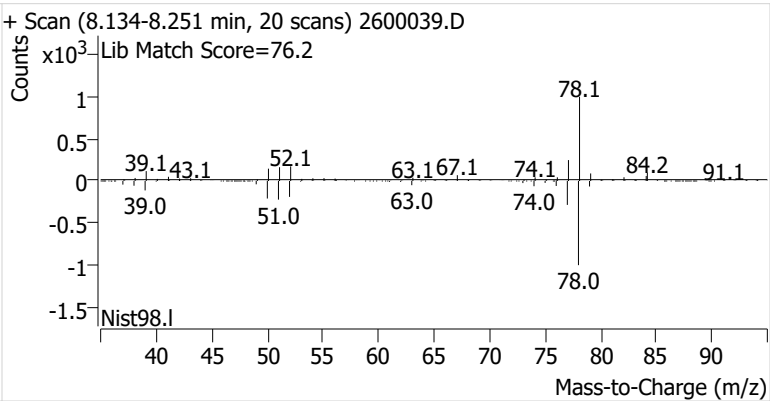
Benzene-d6 (IS)



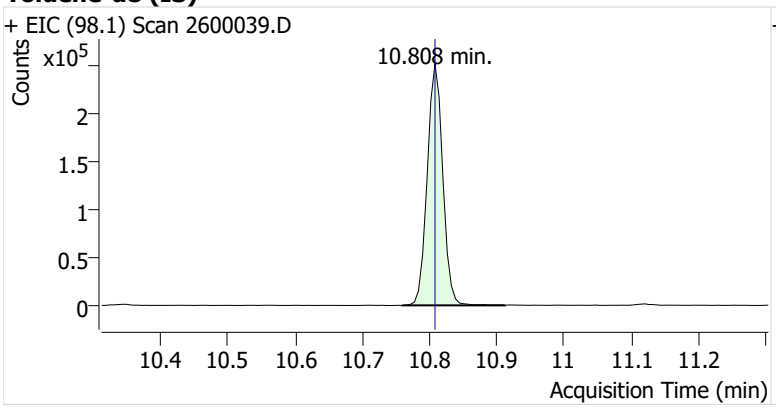


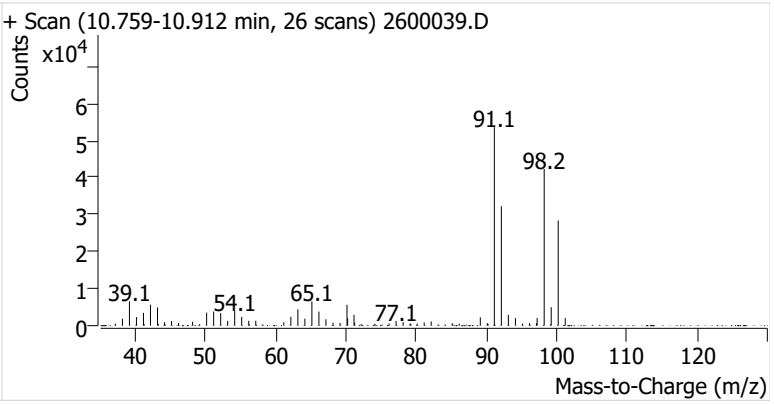
Benzene



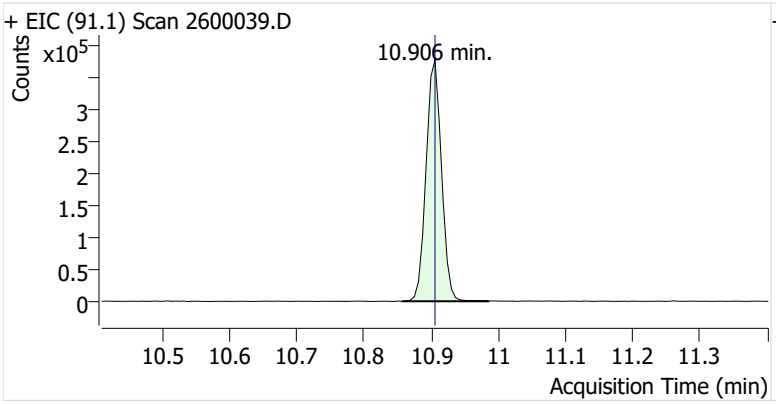


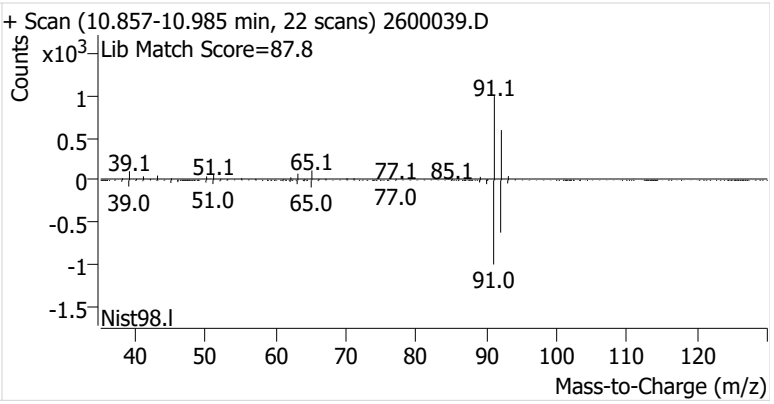
Toluene-d8 (IS)



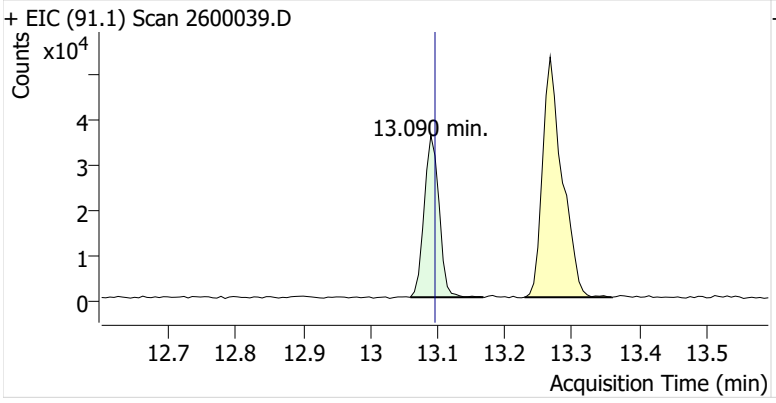


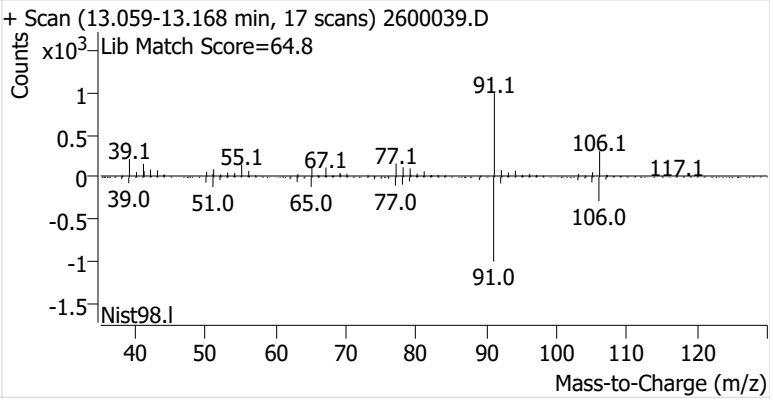
Toluene



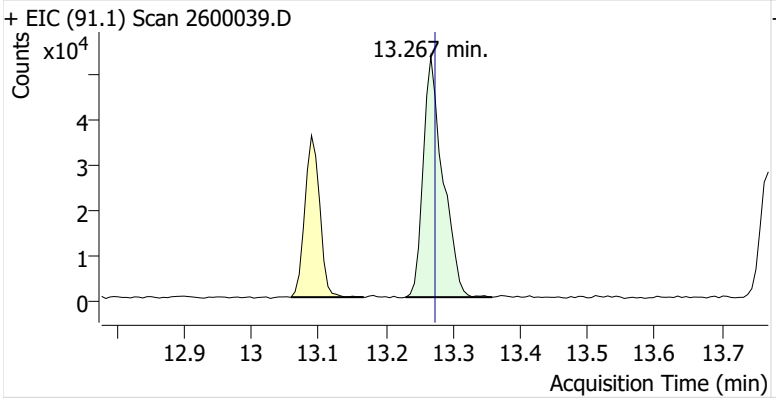


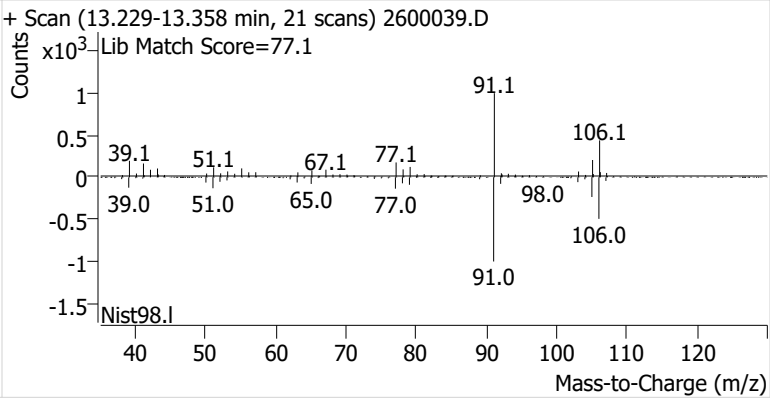
Ethylbenzene



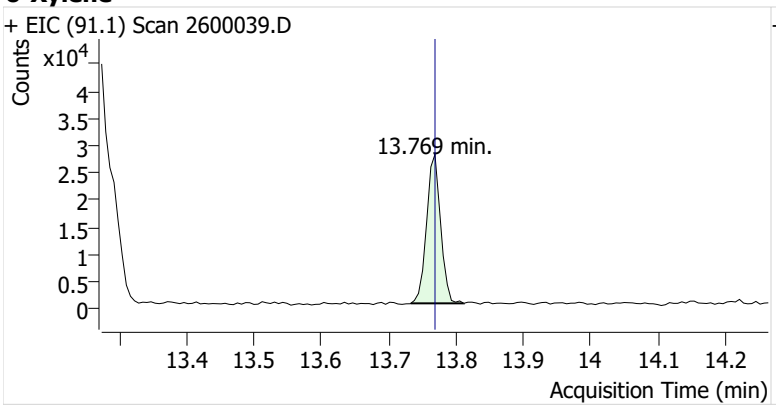


m-/p-Xylenes





o-Xylene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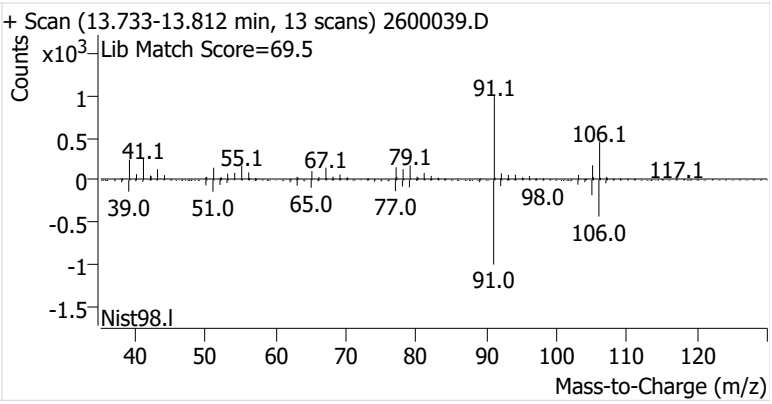
Acquisition Time (min)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Lib Match Score=69.5
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41.1
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67.1
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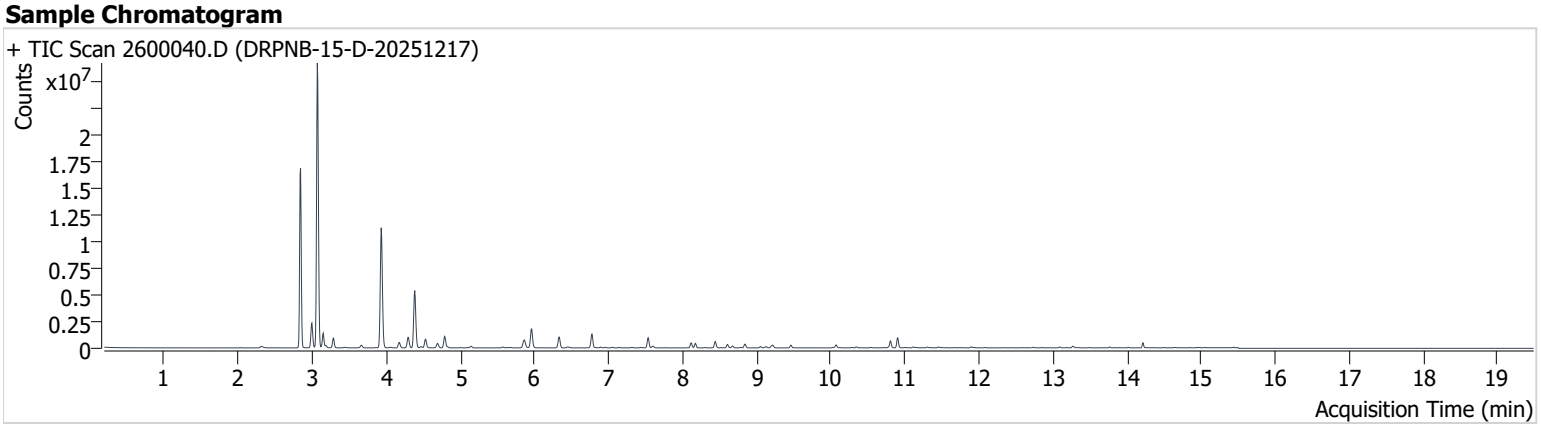
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

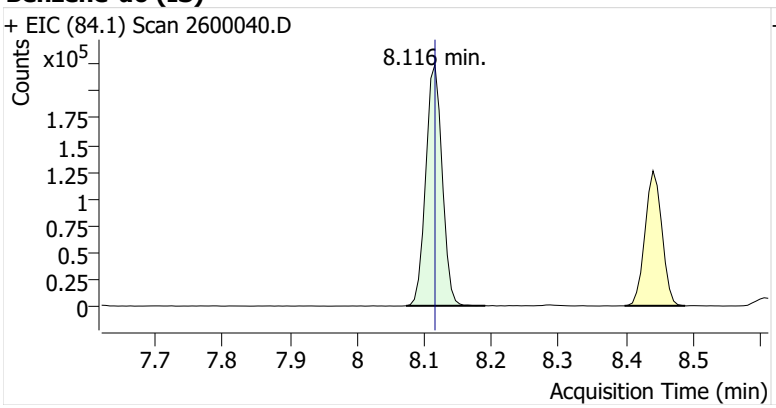
Name	DRPNB-15-D-20251217
Comment	C55563
Data File	2600040.D
Acq. Date-Time	1/3/2026 7:58:28 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

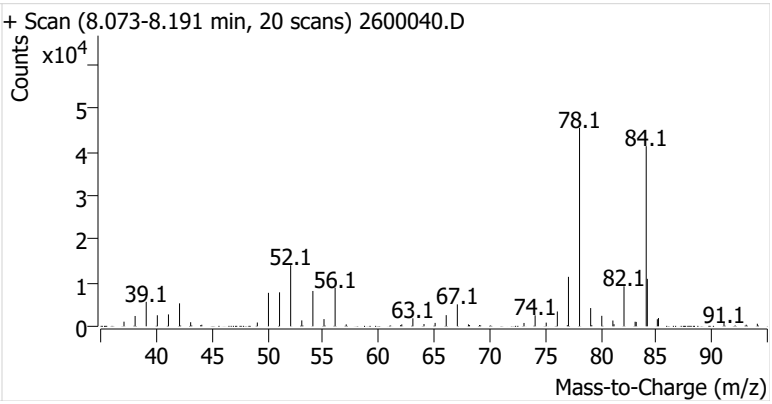
Sample Chromatogram



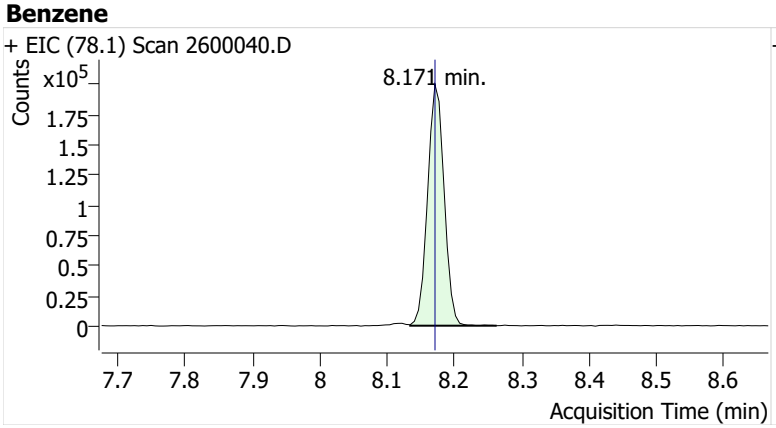
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.116	8.116	380,353	
Benzene	Benzene-d6 (IS)	8.171	8.171	340,646	
Toluene-d8 (IS)		10.808	10.808	399,060	
Toluene	Toluene-d8 (IS)	10.899	10.906	616,278	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	49,064	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	106,414	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	38,601	

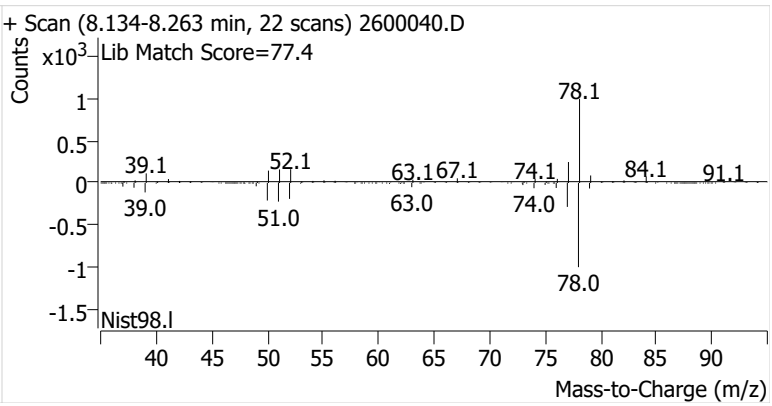
Benzene-d6 (IS)



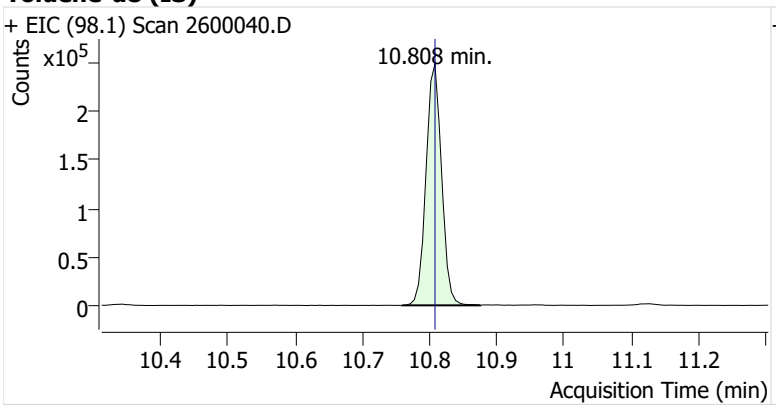


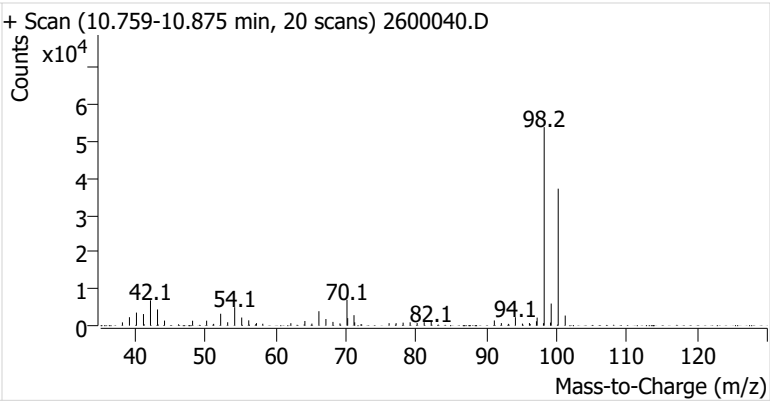
Benzene



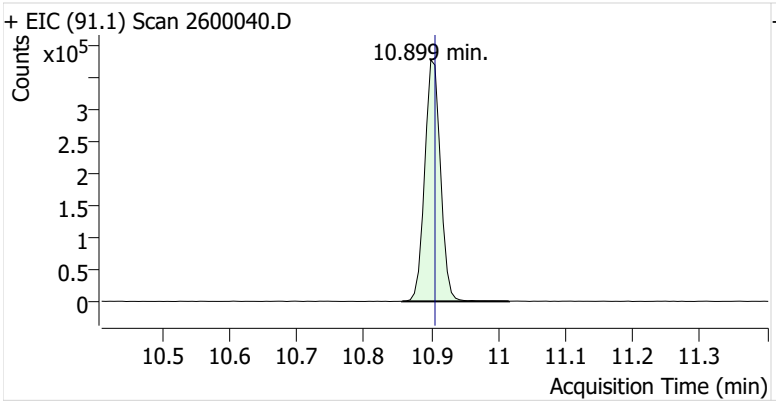


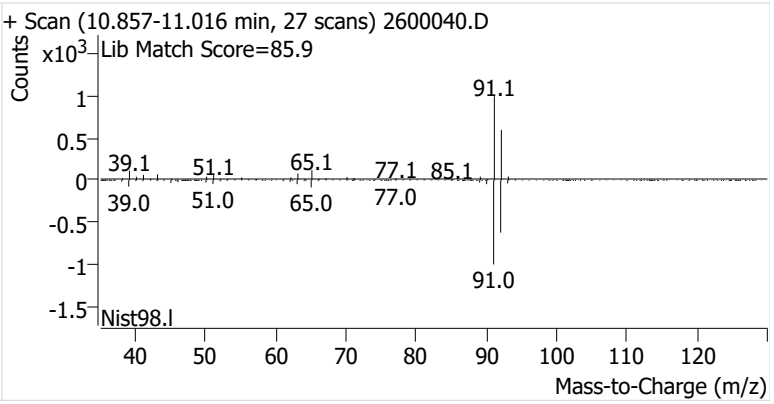
Toluene-d8 (IS)



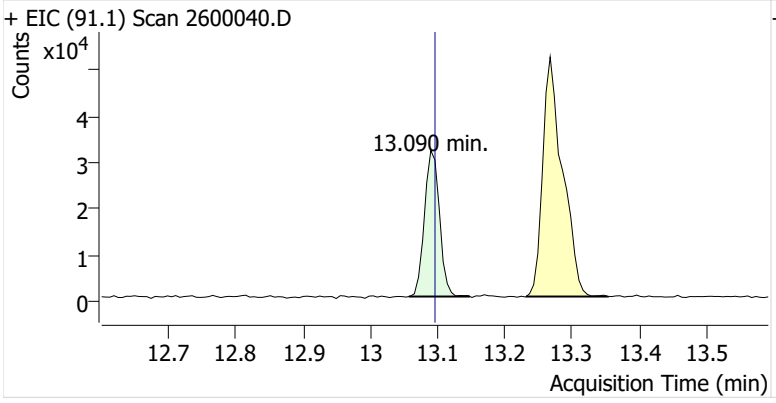


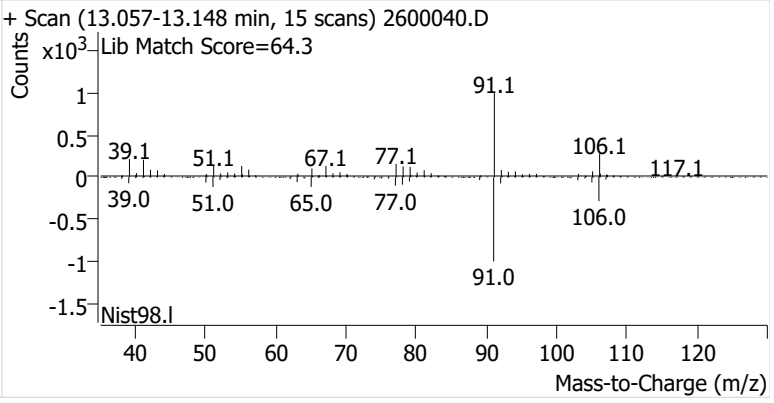
Toluene



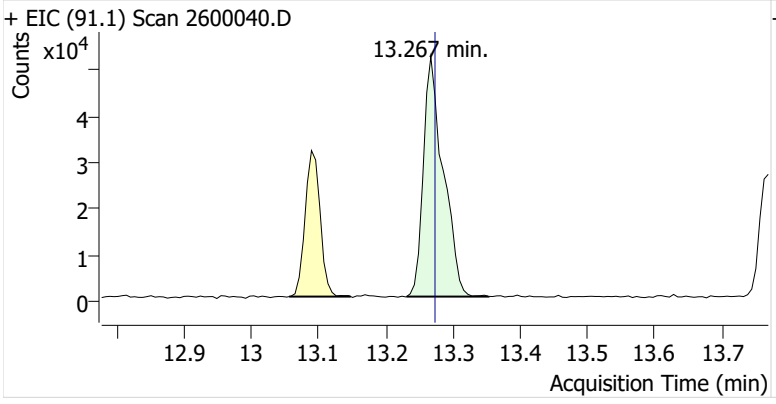


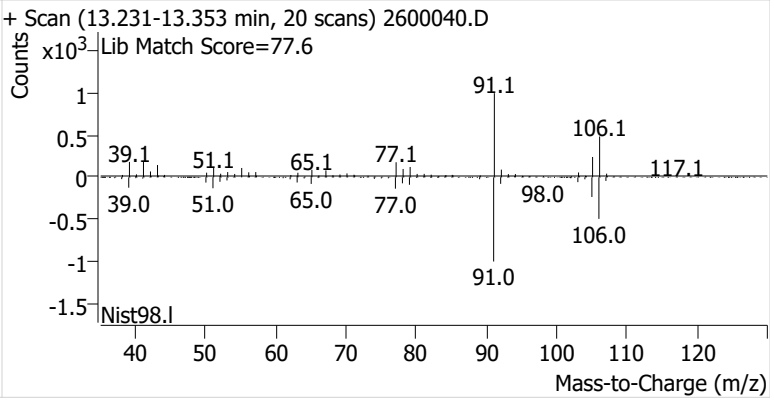
Ethylbenzene



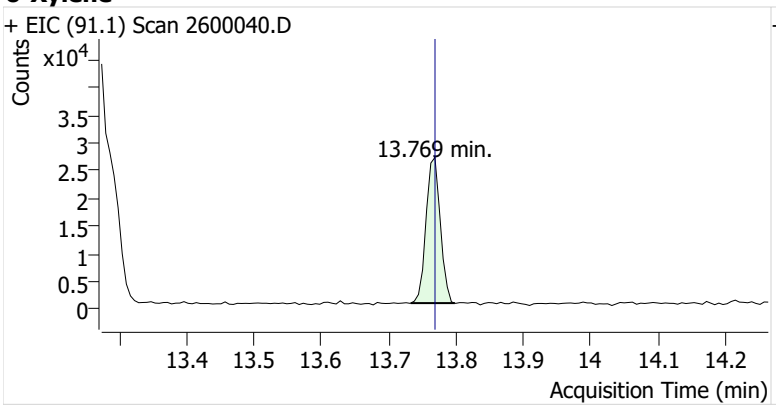


m-/p-Xylenes





o-Xylene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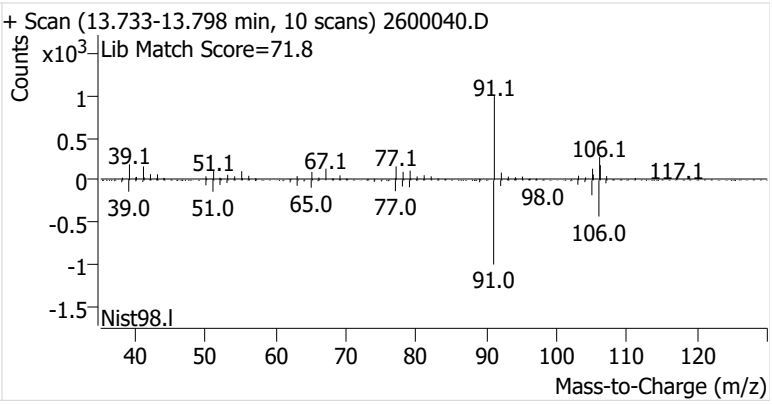
2
1.5
1
0.5
0
13.769 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)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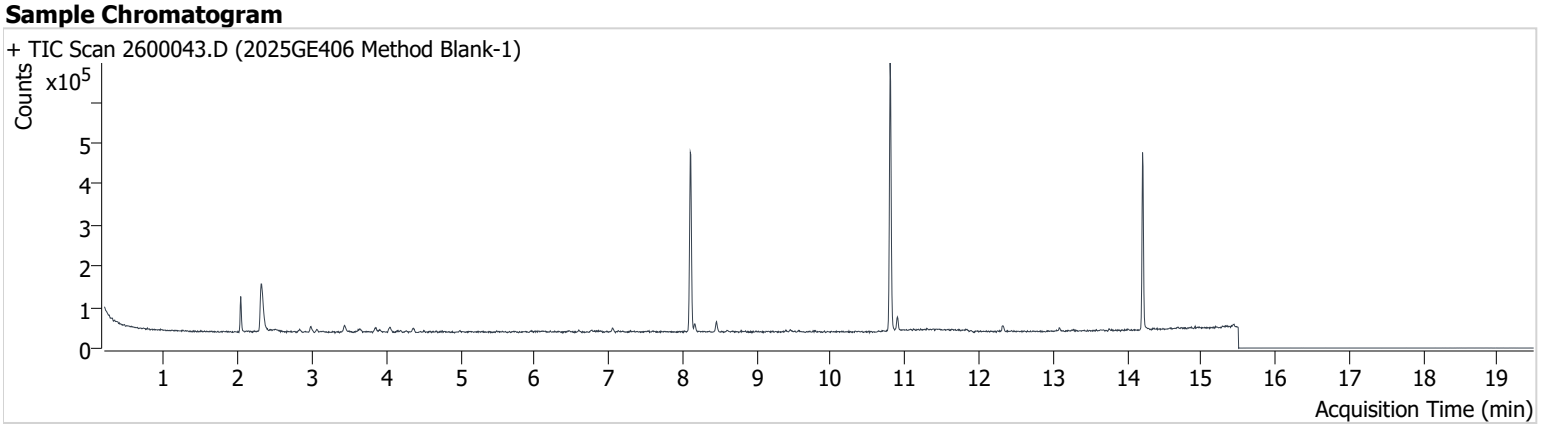
67.1
77.1
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

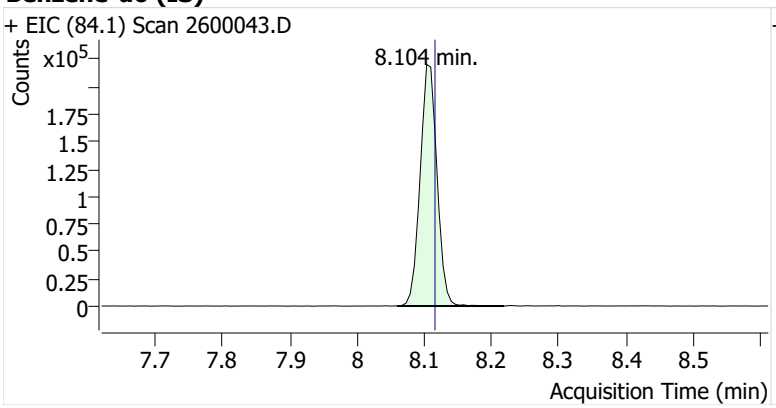
Name	2025GE406 Method Blank-1
Comment	C40570; Recollect
Data File	2600043.D
Acq. Date-Time	1/3/2026 11:12:40 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

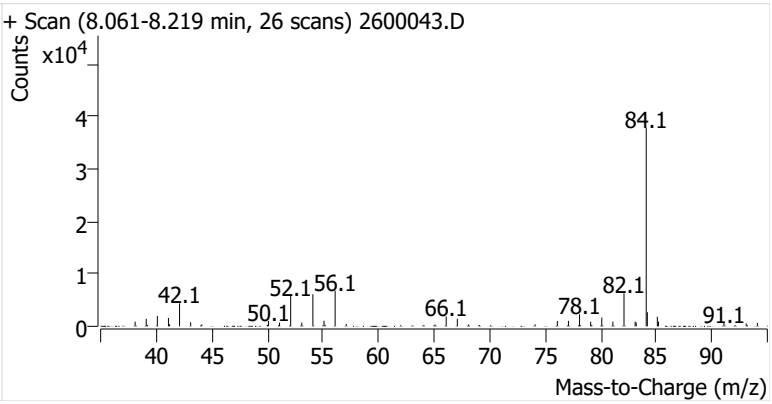
Sample Chromatogram



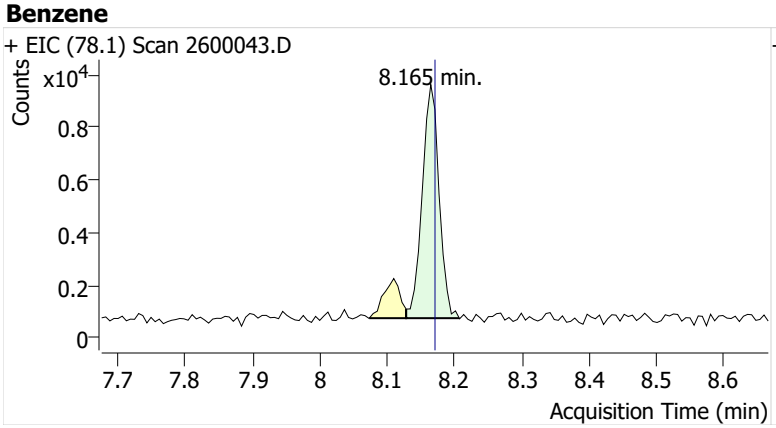
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.116	384,221	
Benzene	Benzene-d6 (IS)	8.165	8.171	15,396	
Toluene-d8 (IS)		10.802	10.808	404,072	
Toluene	Toluene-d8 (IS)	10.899	10.906	21,847	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	5,287	
m-/p-Xylenes	Toluene-d8 (IS)	13.273	13.273	2,736	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	1,391	

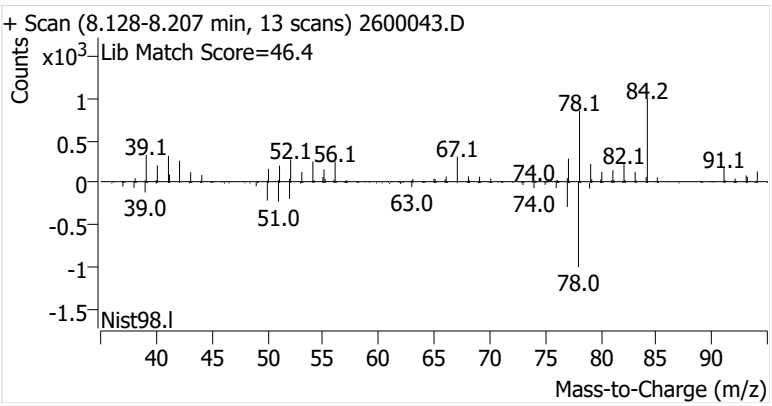
Benzene-d6 (IS)



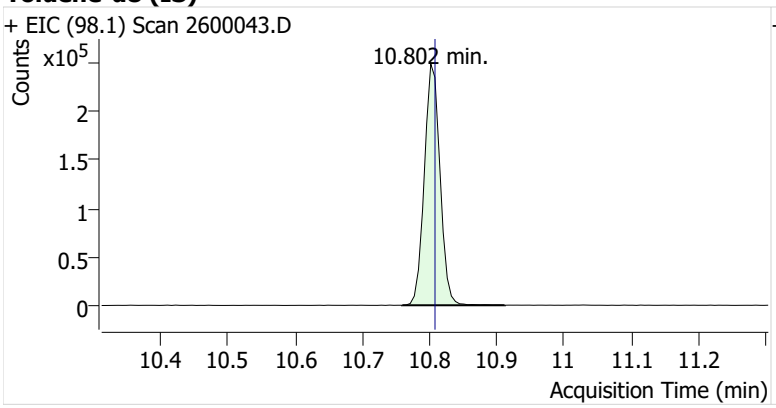


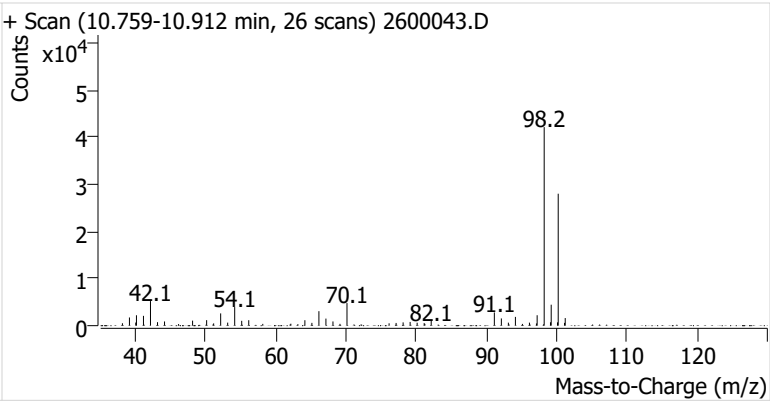
Benzene



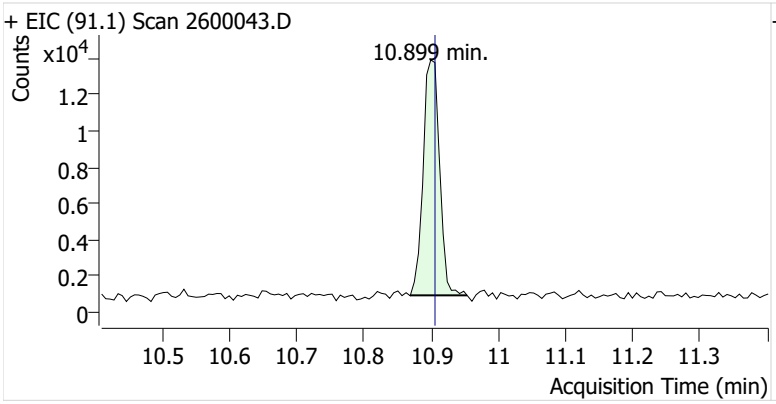


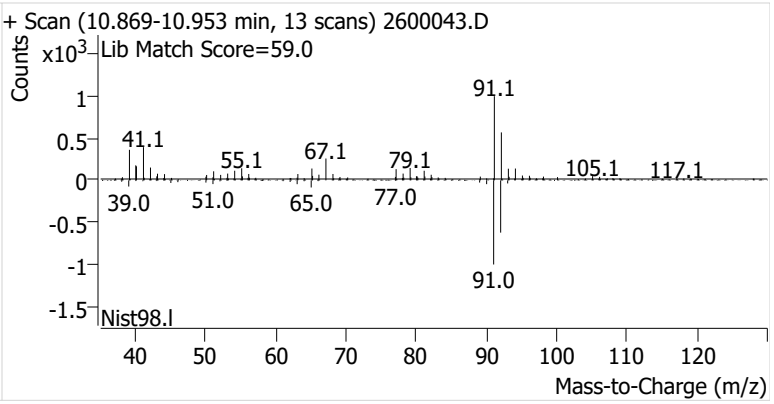
Toluene-d8 (IS)



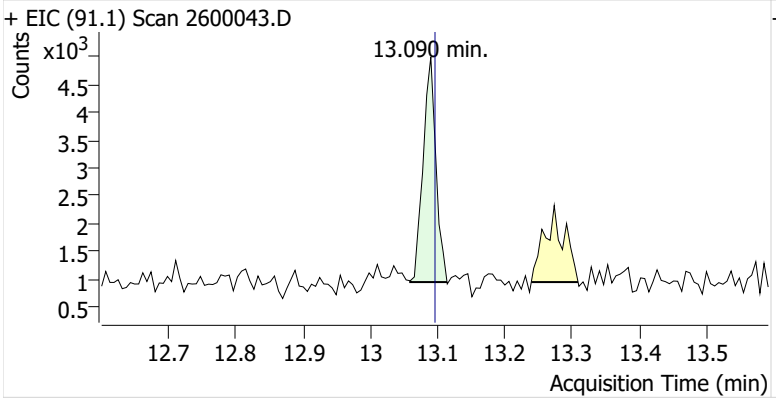


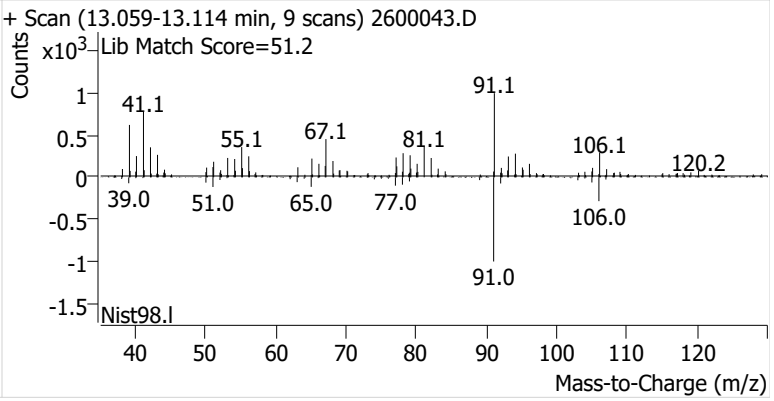
Toluene



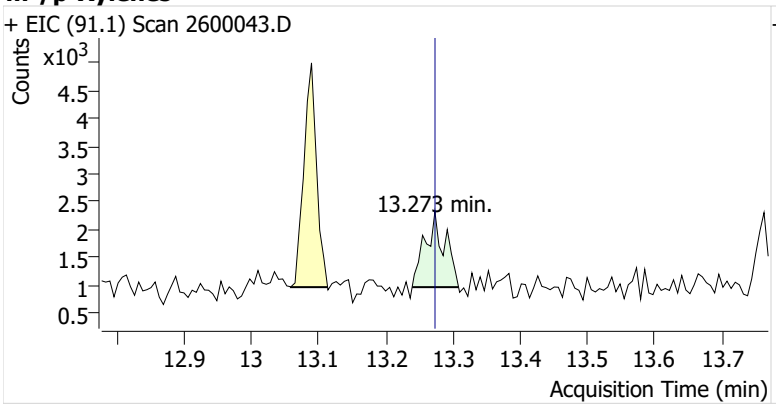


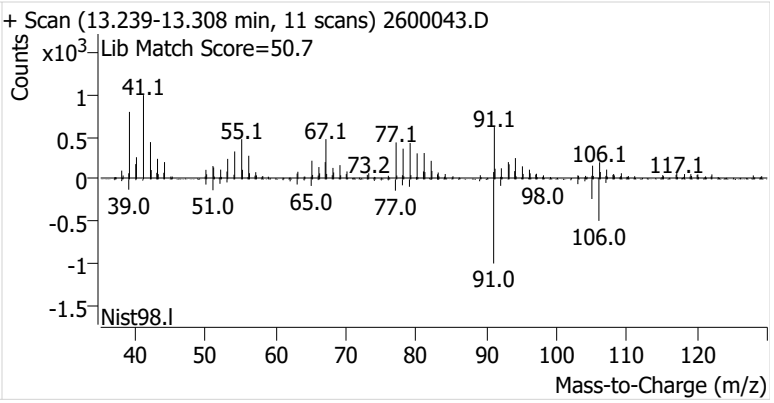
Ethylbenzene



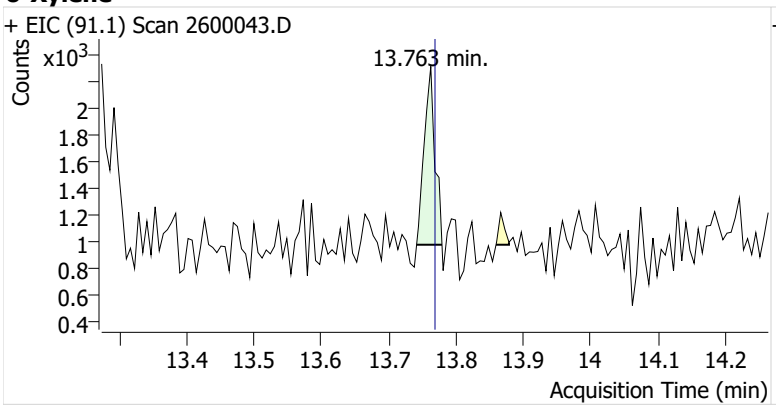


m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan 2600043.D
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13.763 min.
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1.8
1.6
1.4
1.2
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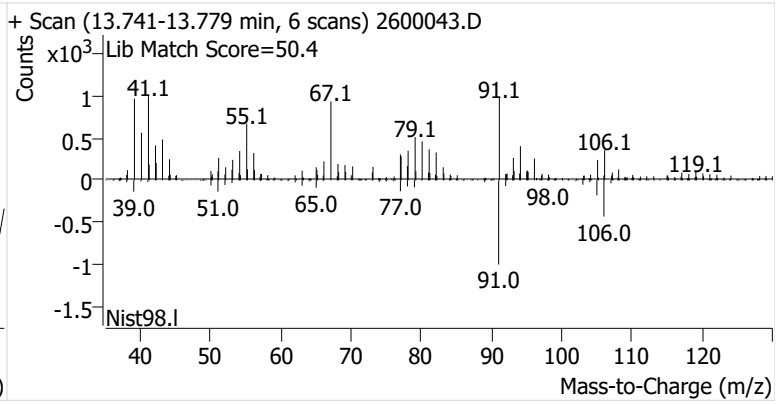
0.8
0.6
0.4
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.741-13.779 min, 6 scans) 2600043.D
Counts
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Lib Match Score=50.4
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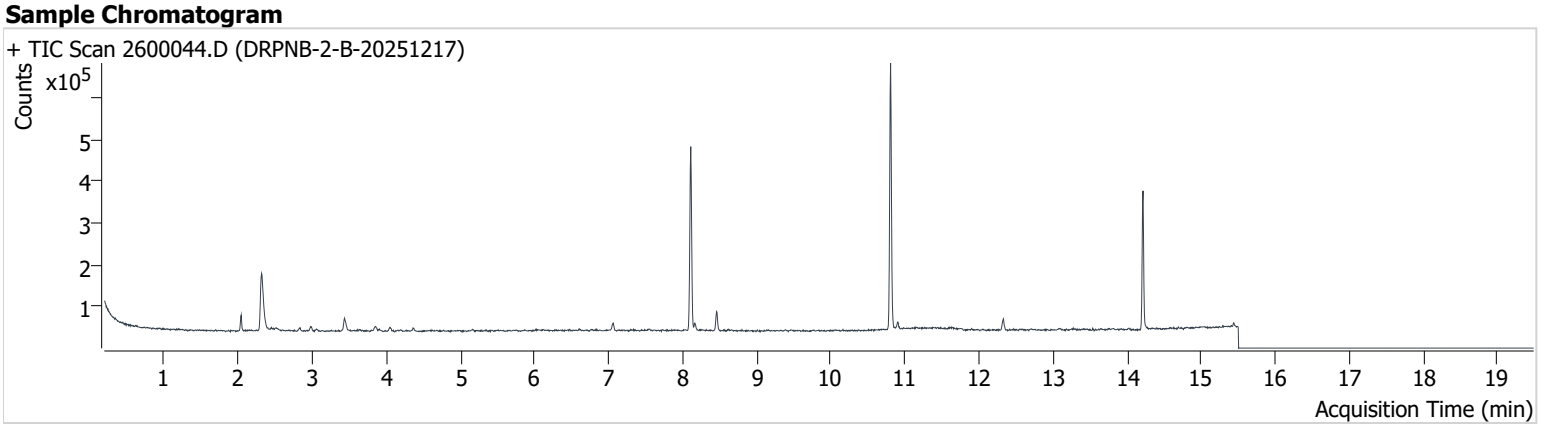
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

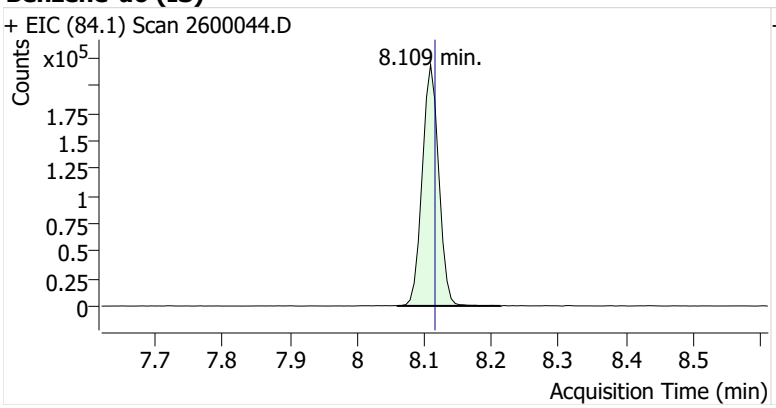
Name	DRPNB-2-B-20251217
Comment	C35715; Recollect
Data File	2600044.D
Acq. Date-Time	1/3/2026 11:38:18 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

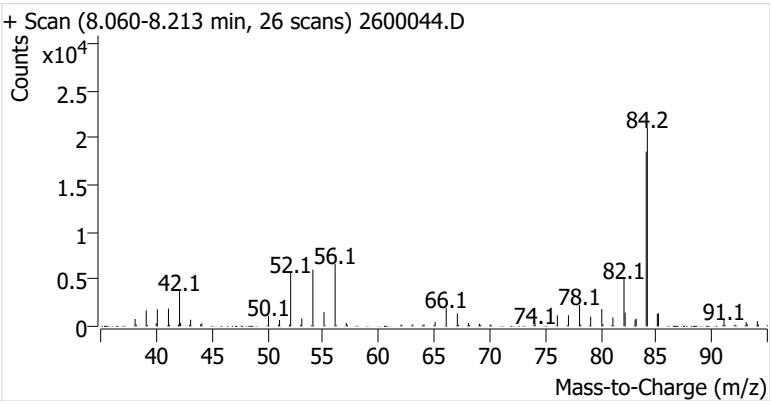
Sample Chromatogram



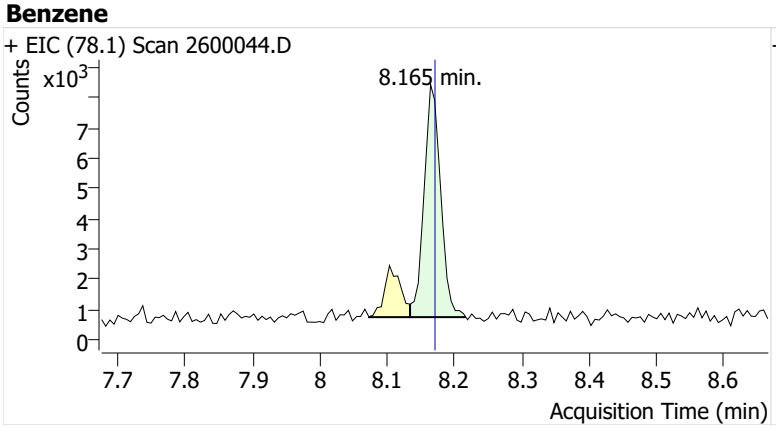
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.109	8.116	374,291	
Benzene	Benzene-d6 (IS)	8.165	8.171	13,179	
Toluene-d8 (IS)		10.807	10.808	392,801	
Toluene	Toluene-d8 (IS)	10.905	10.906	10,453	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.096	2,623	m
m-/p-Xylenes	Toluene-d8 (IS)	13.273	13.273	1,771	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	822	

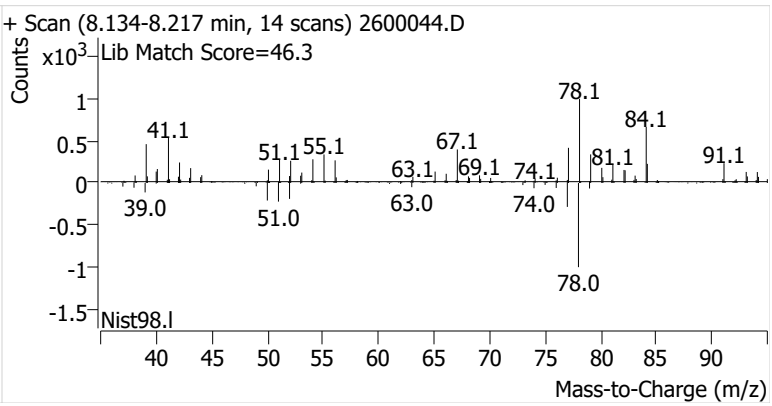
Benzene-d6 (IS)



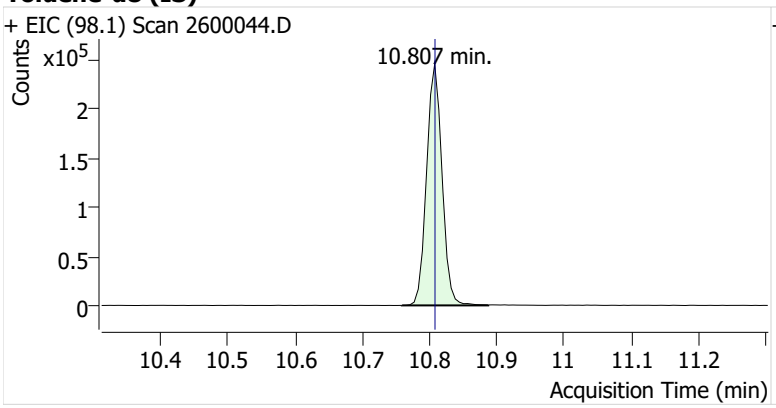


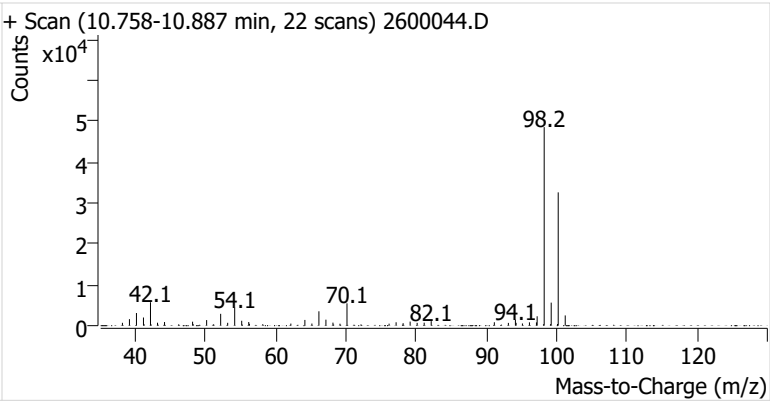
Benzene



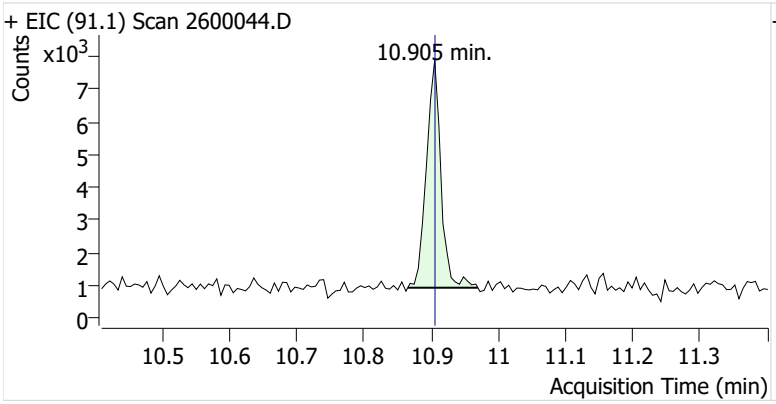


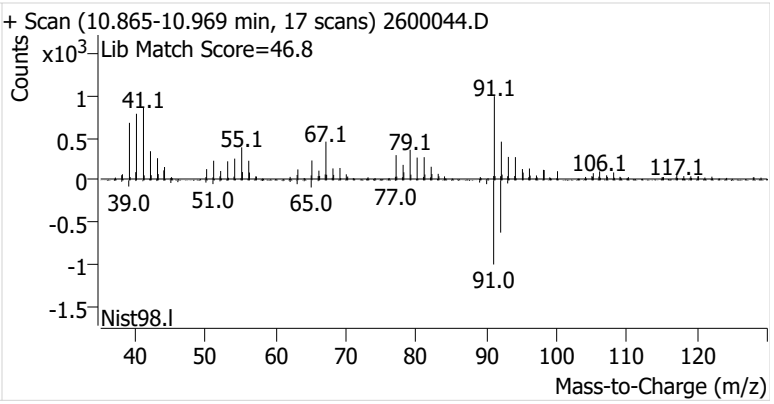
Toluene-d8 (IS)



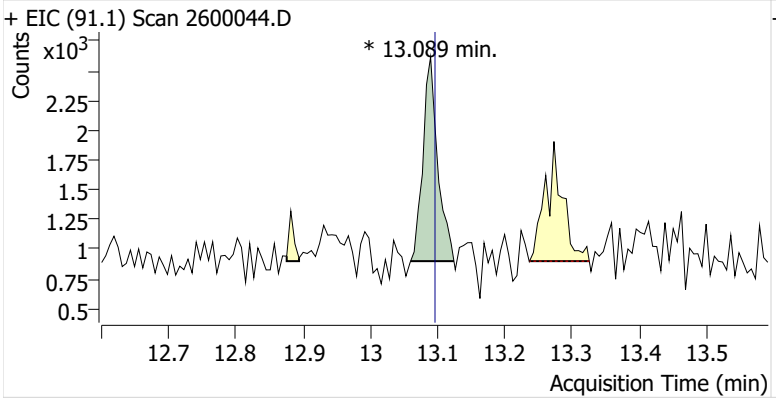


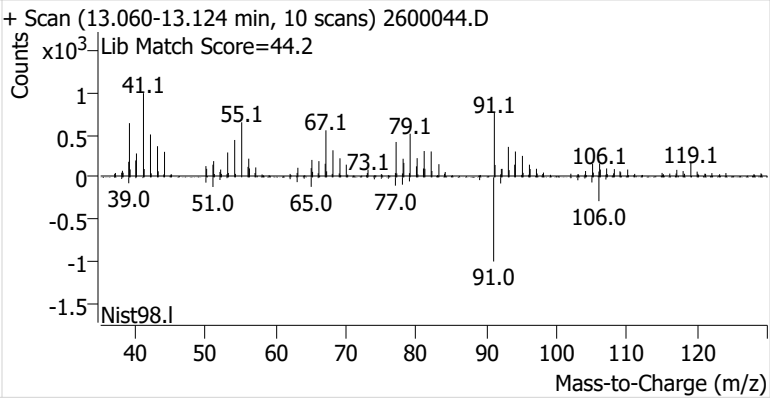
Toluene



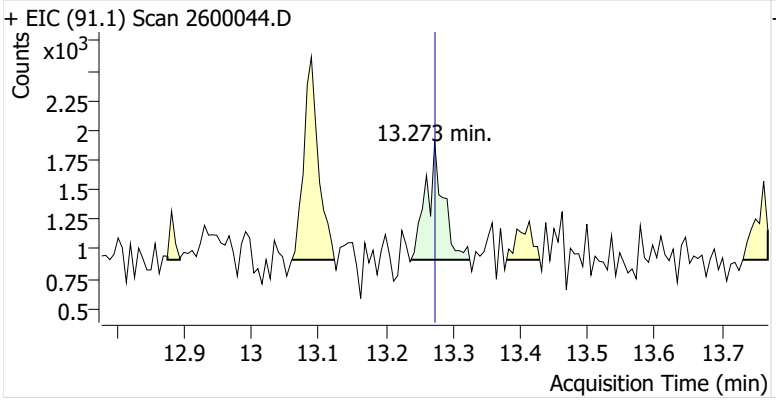


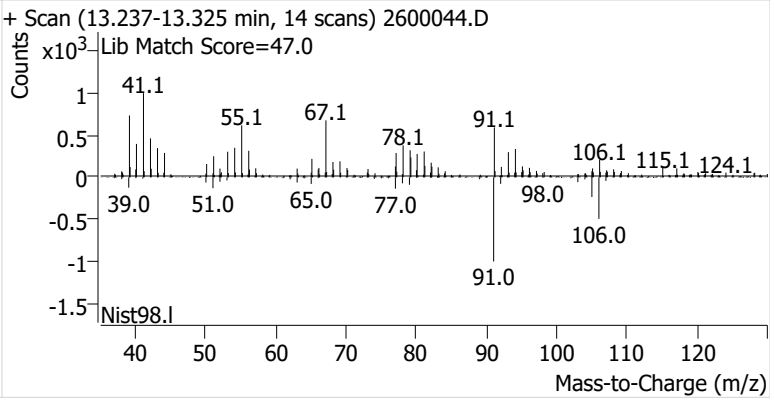
Ethylbenzene



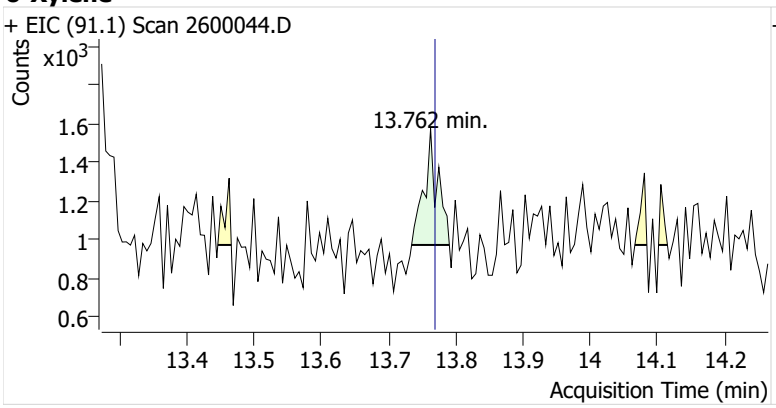


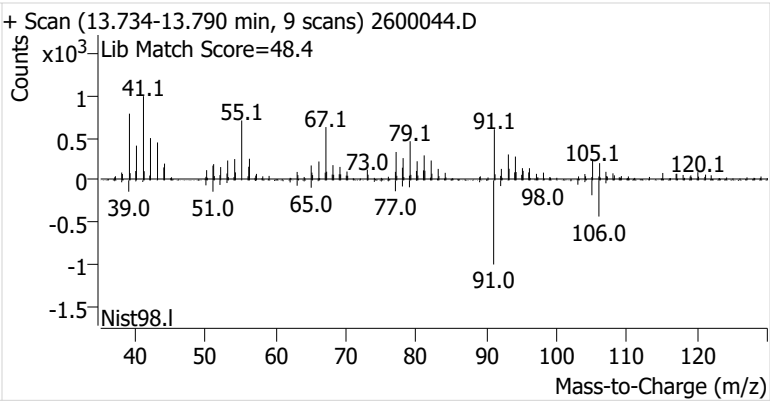
m-/p-Xylenes





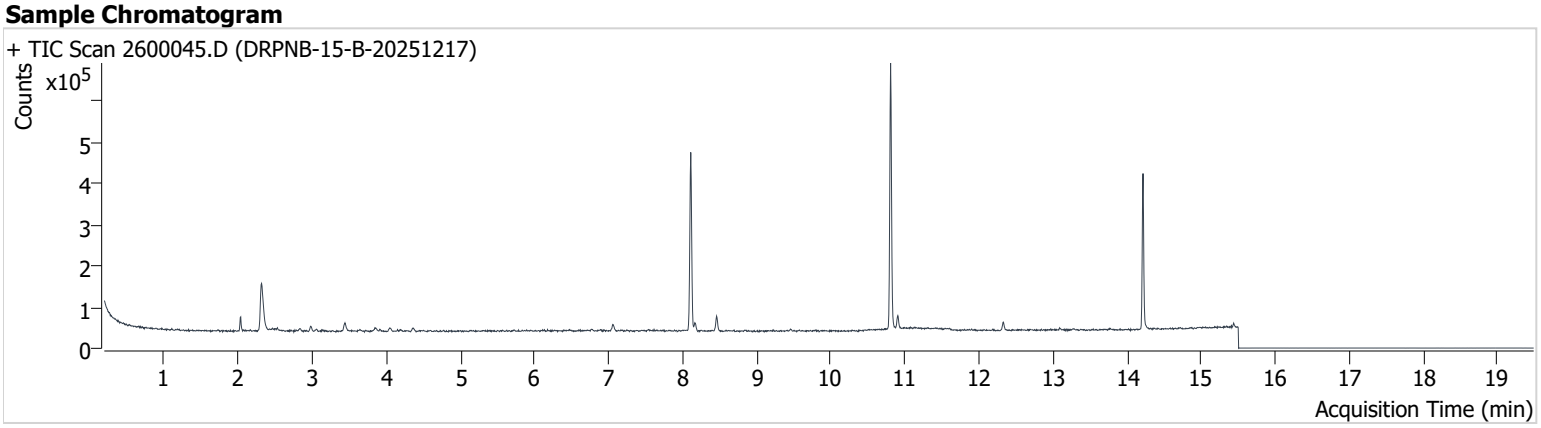
o-Xylene


+ EIC (91.1) Scan 2600044.D
Counts
x10^3
1.6
1.4
1.2
1
0.8
0.6
13.762 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.734-13.790 min, 9 scans) 2600044.D
Counts
x10^3
Lib Match Score=48.4
1
0.5
0
-0.5
-1
-1.5
41.1
55.1
67.1
79.1
91.1
73.0
105.1
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

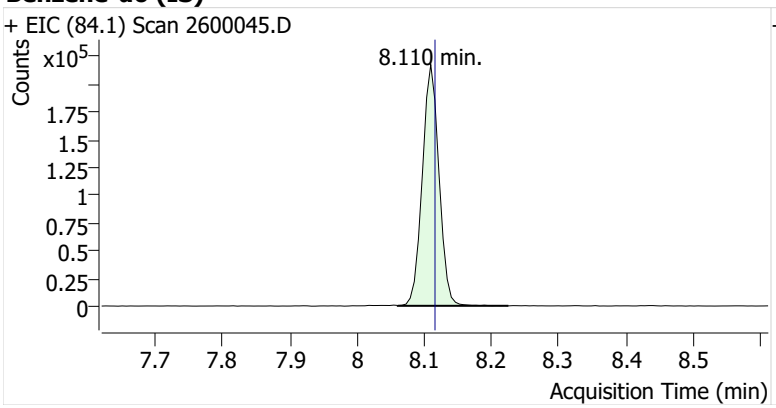
Name	DRPNB-15-B-20251217
Comment	C43700; Recollect
Data File	2600045.D
Acq. Date-Time	1/3/2026 12:04:34 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

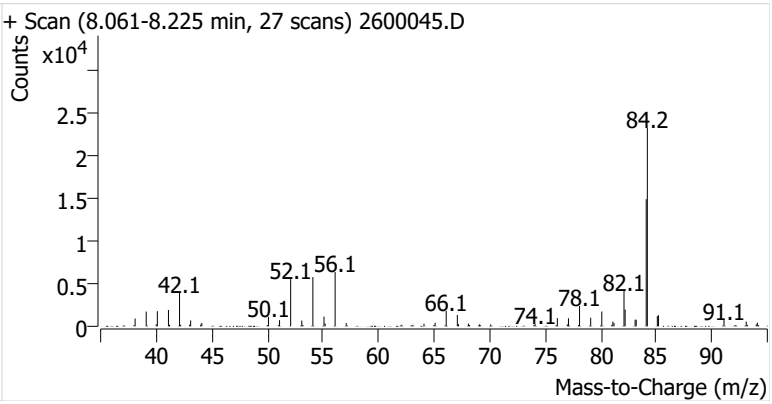
Sample Chromatogram



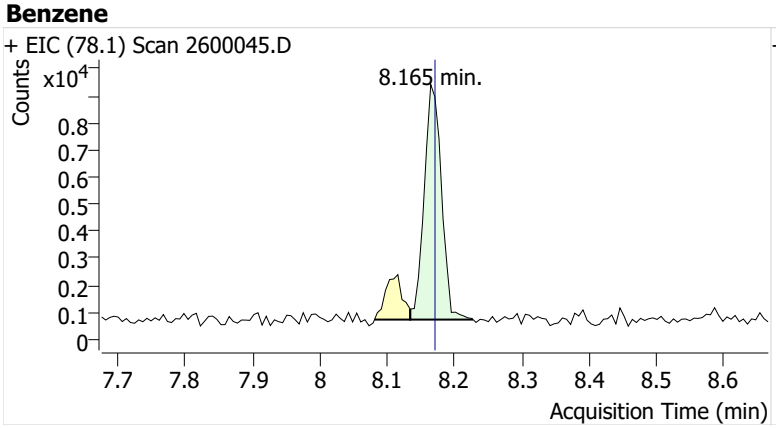
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	375,601	
Benzene	Benzene-d6 (IS)	8.165	8.171	15,514	
Toluene-d8 (IS)		10.808	10.808	395,179	
Toluene	Toluene-d8 (IS)	10.906	10.906	20,423	
Ethylbenzene	Toluene-d8 (IS)	13.096	13.096	3,689	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	2,178	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	1,784	

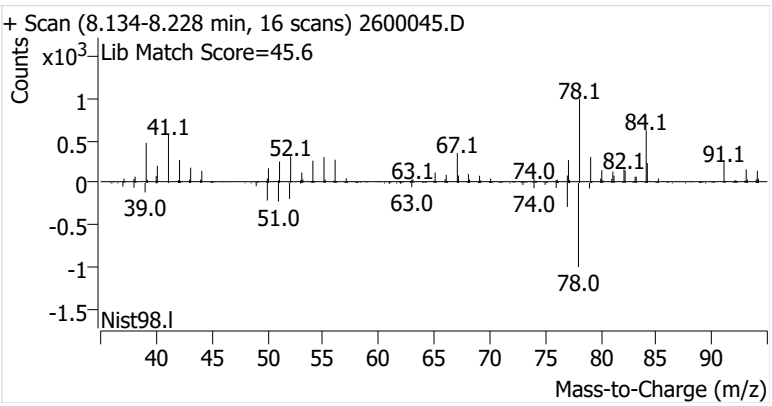
Benzene-d6 (IS)



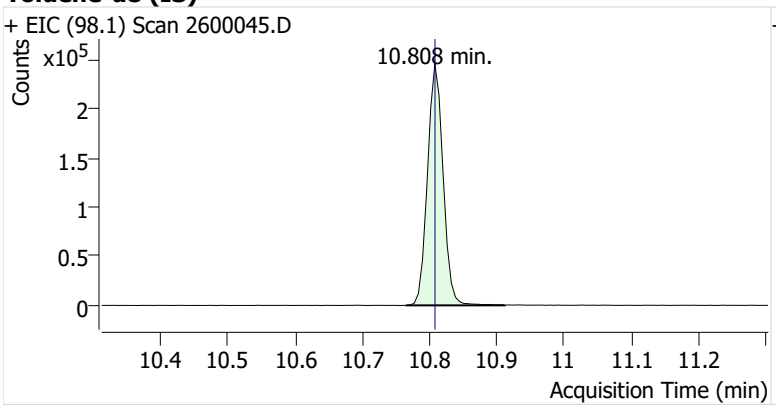


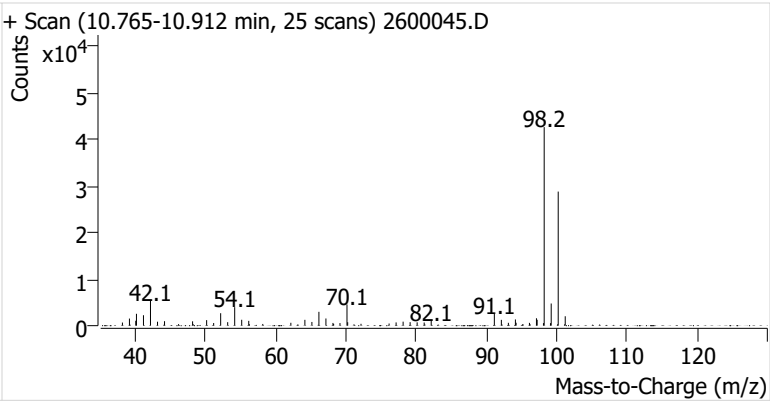
Benzene



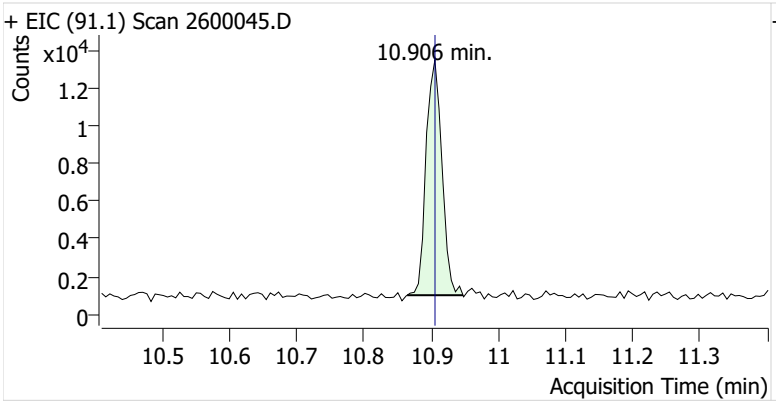


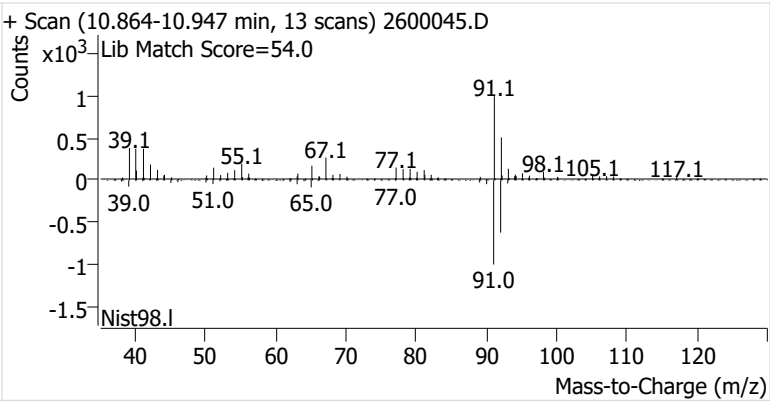
Toluene-d8 (IS)



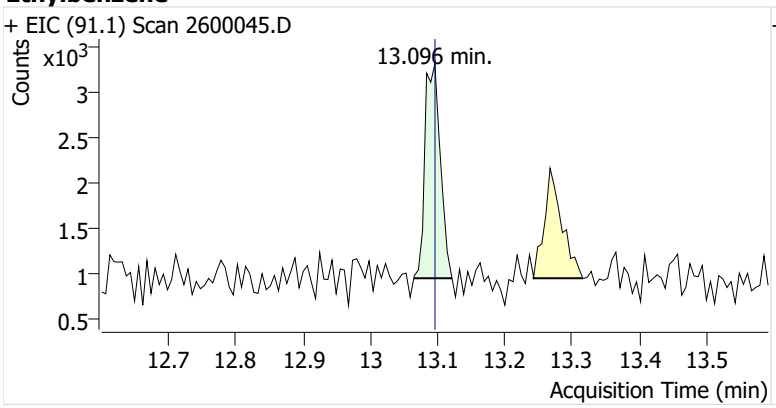


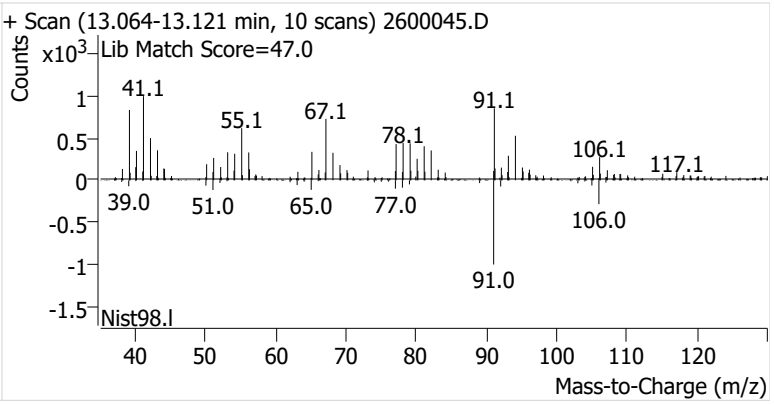
Toluene



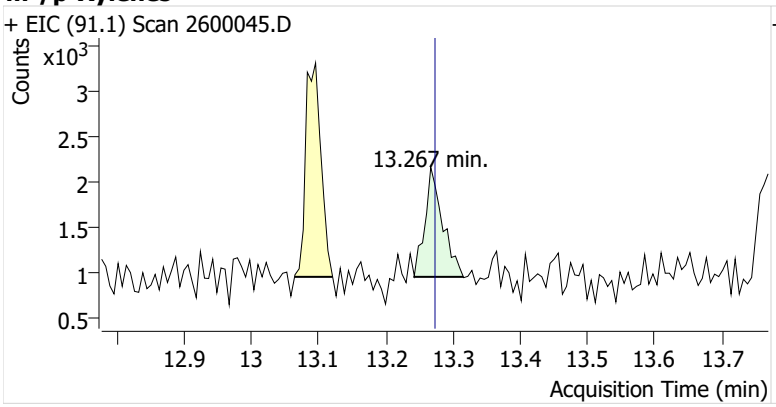


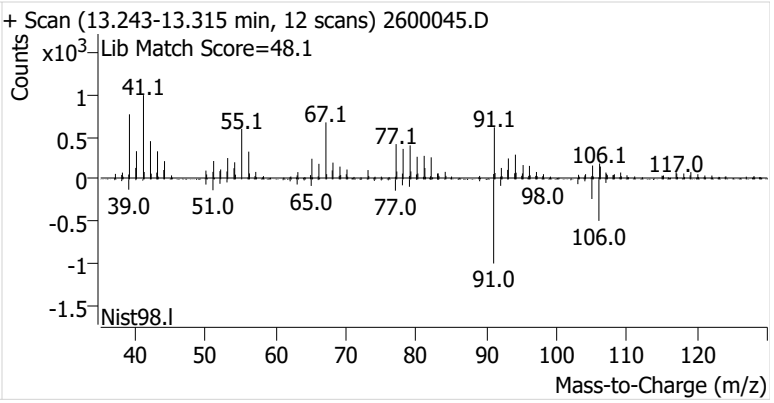
Ethylbenzene



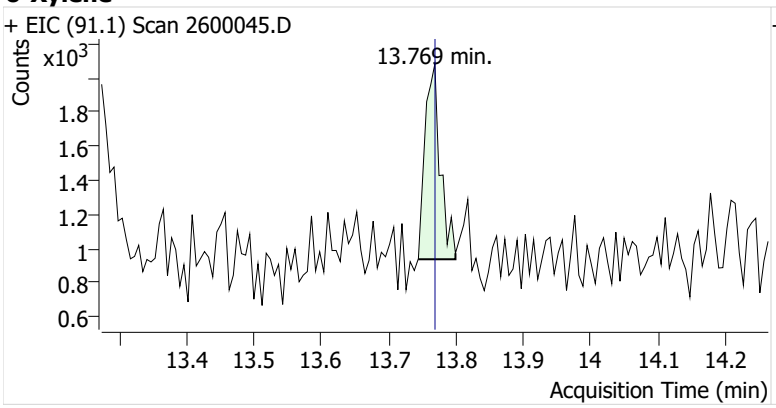


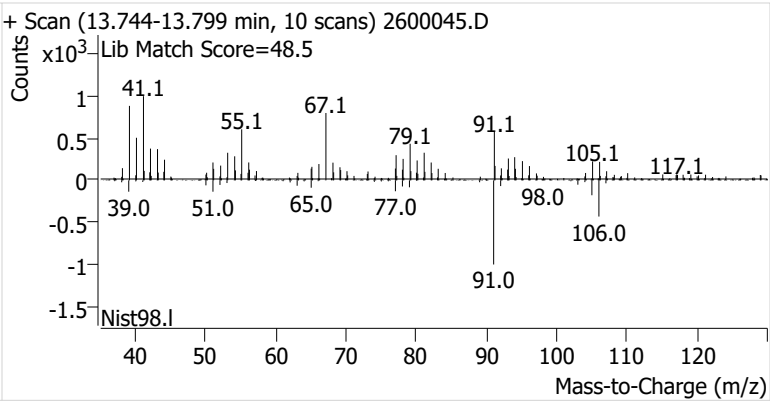
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan 2600045.D
Counts
x10^3
13.769 min.
1.8
1.6
1.4
1.2
1
0.8
0.6
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.744-13.799 min, 10 scans) 2600045.D
Counts
x10^3
Lib Match Score=48.5
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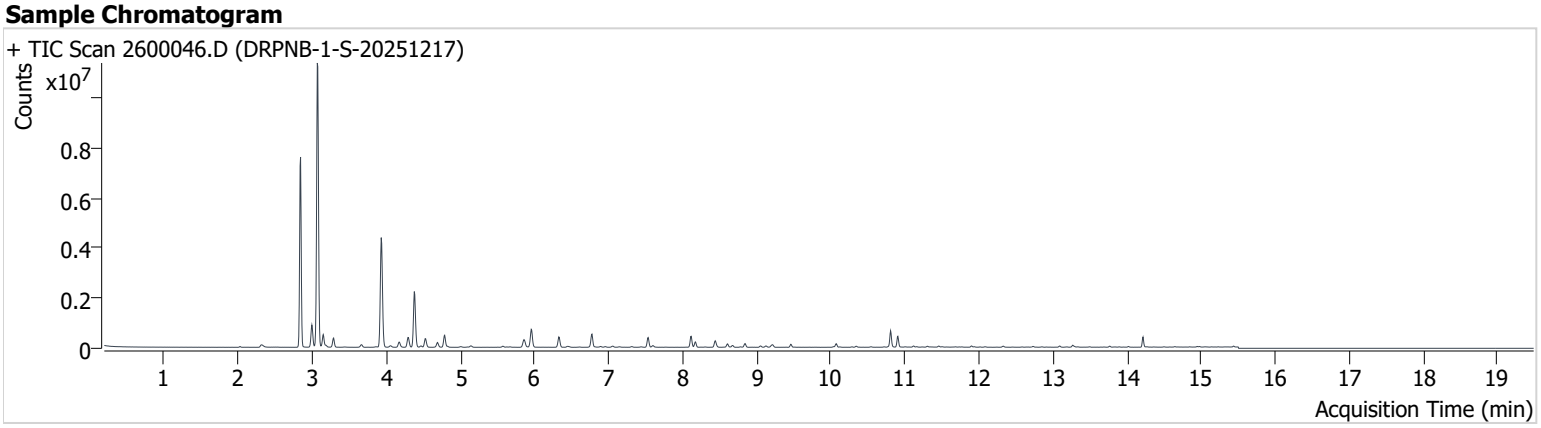
55.1
67.1
79.1
91.1
105.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

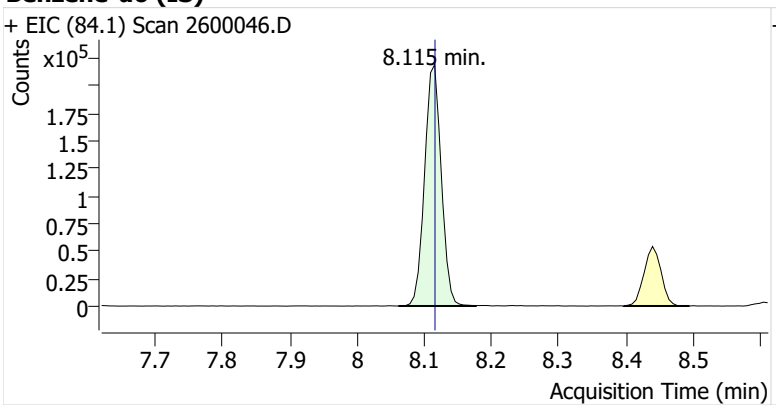
Name	DRPNB-1-S-20251217
Comment	C00560; Recollect
Data File	2600046.D
Acq. Date-Time	1/3/2026 12:30:31 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

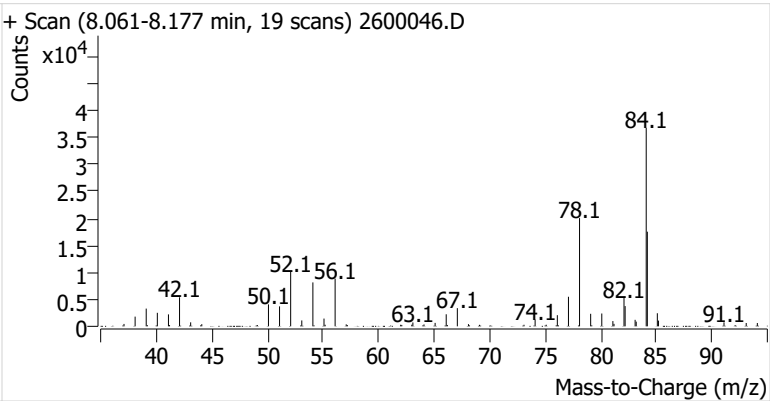
Sample Chromatogram



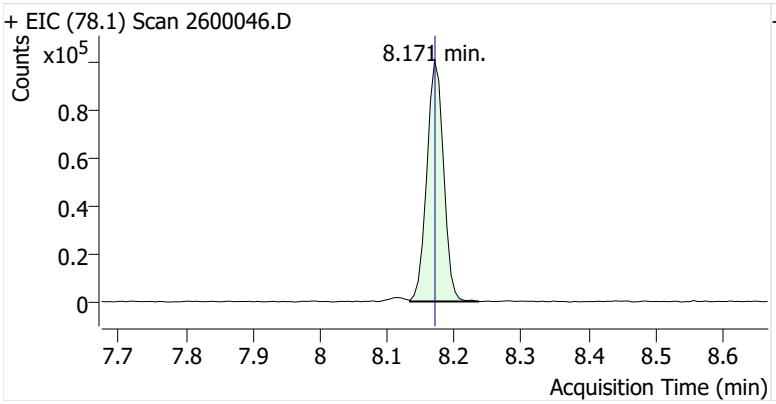
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.115	8.116	376,807	
Benzene	Benzene-d6 (IS)	8.171	8.171	173,234	
Toluene-d8 (IS)		10.807	10.808	398,578	
Toluene	Toluene-d8 (IS)	10.905	10.906	282,367	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.096	30,268	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	52,417	
o-Xylene	Toluene-d8 (IS)	13.768	13.769	20,919	

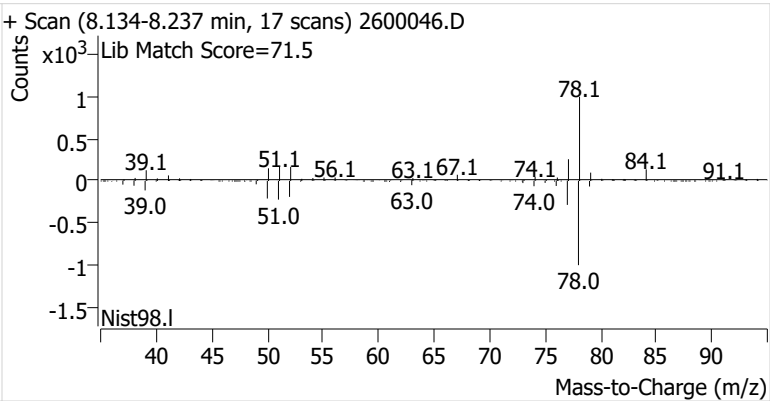
Benzene-d6 (IS)



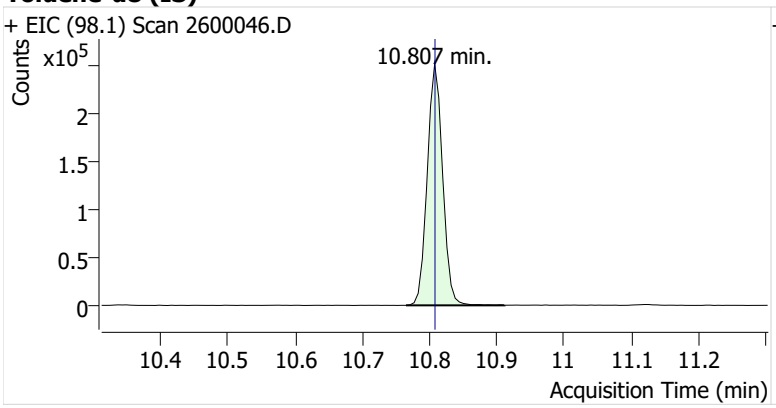


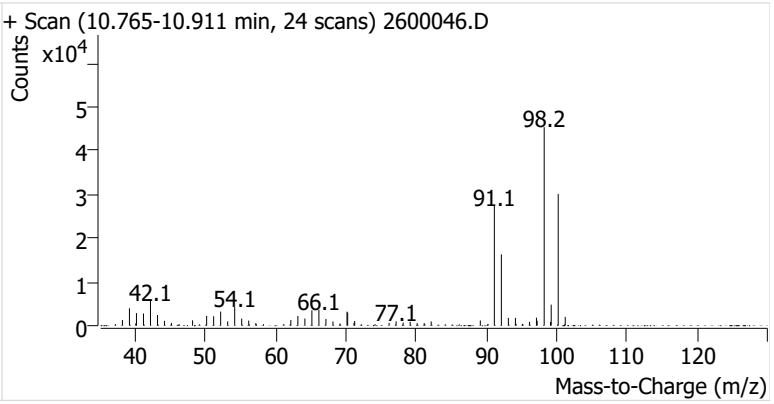
Benzene



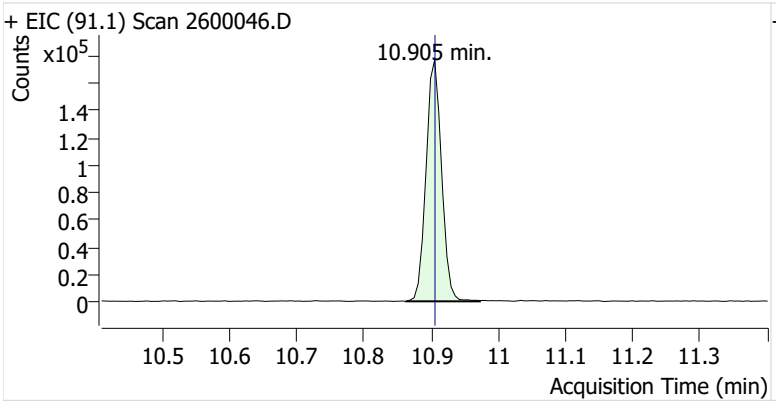


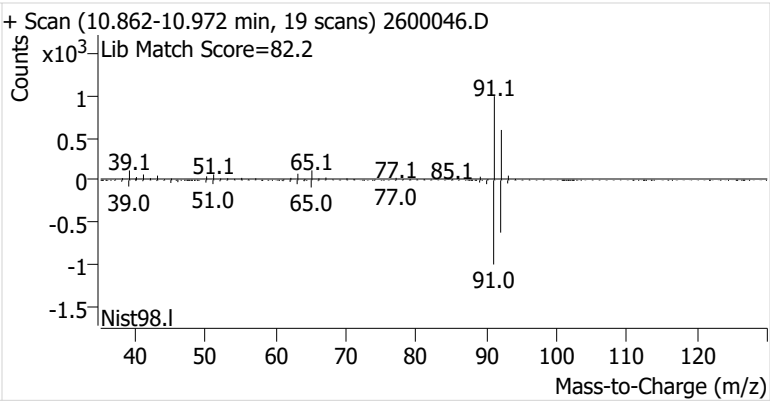
Toluene-d8 (IS)



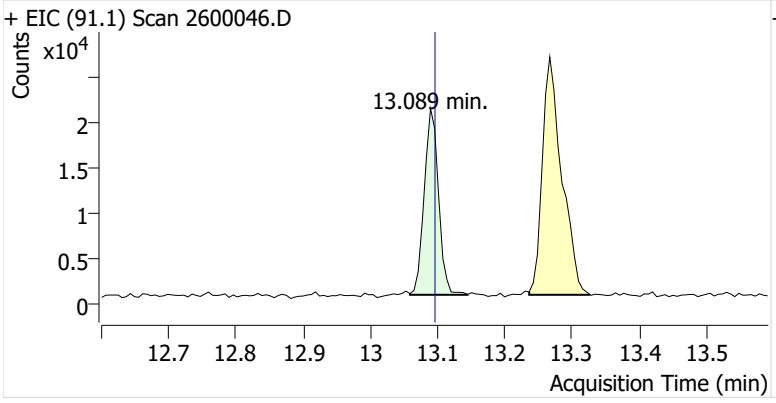


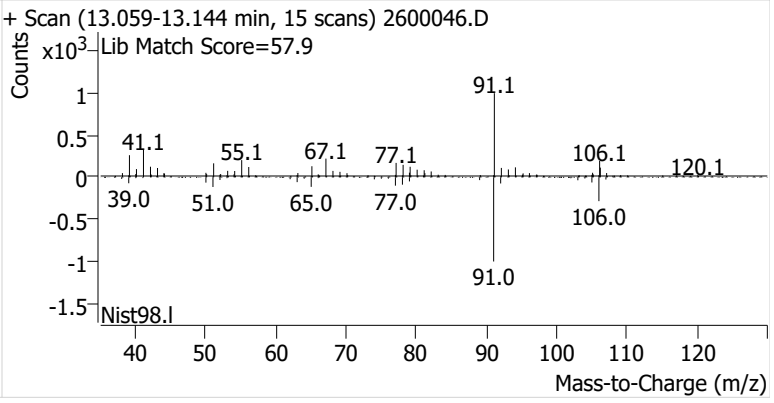
Toluene



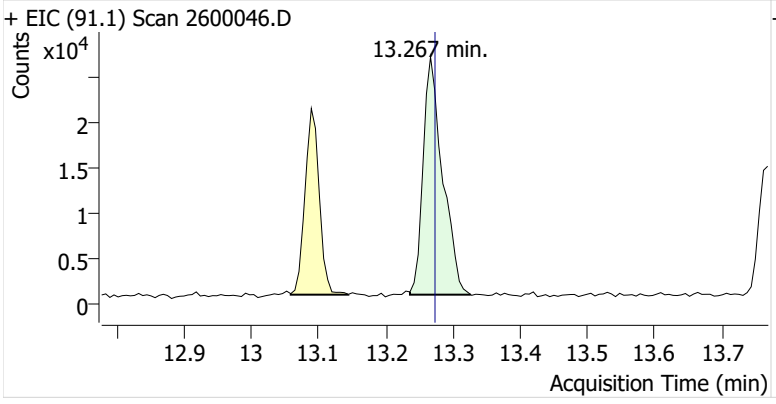


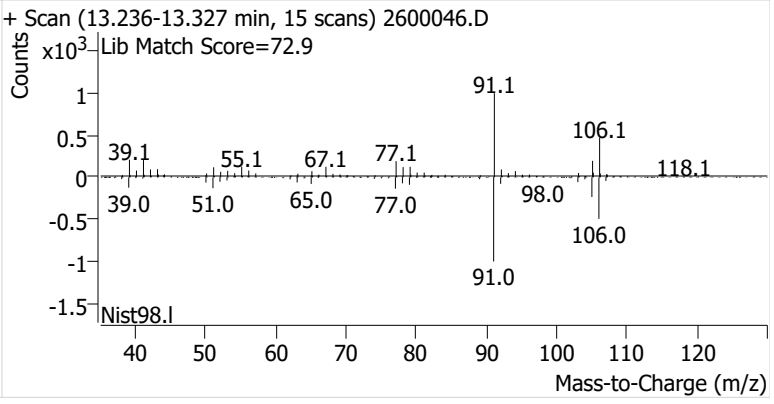
Ethylbenzene



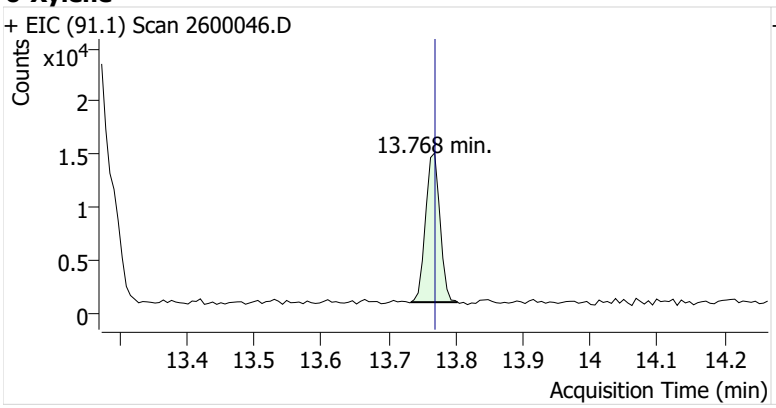


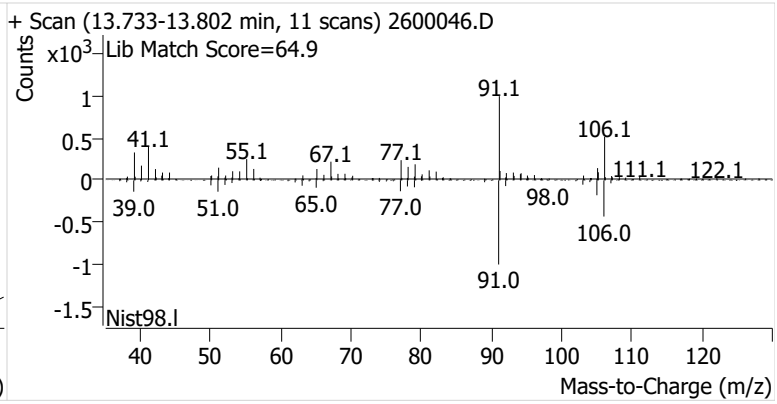
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan 2600046.D
Counts
x10^4
2
1.5
1
0.5
0
13.768 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.733-13.802 min, 11 scans) 2600046.D
Lib Match Score=64.9
Counts
x10^3
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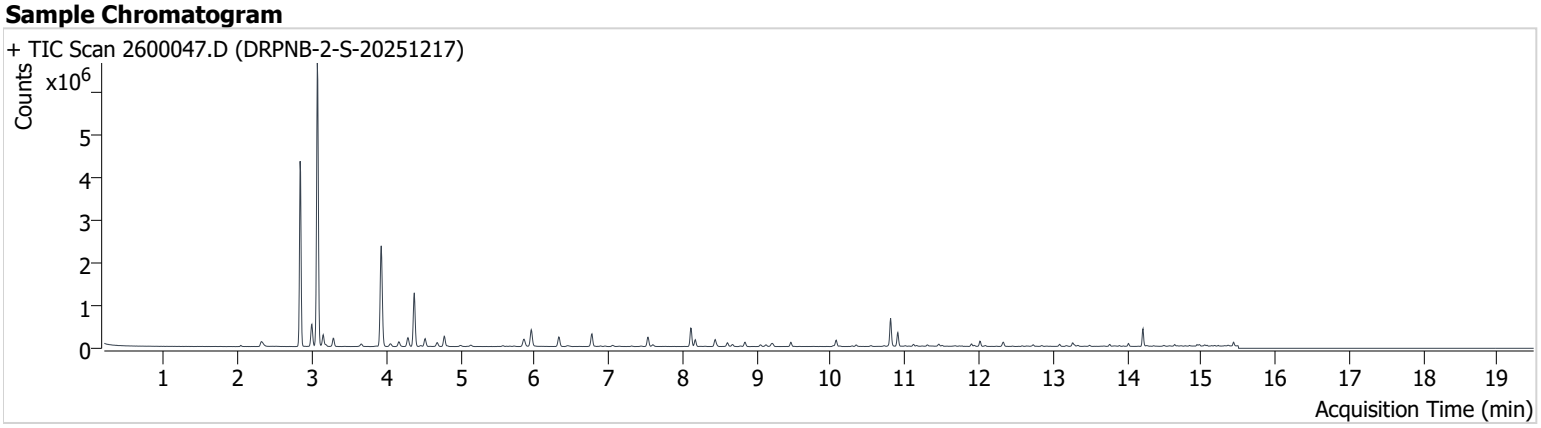
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
111.1
122.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

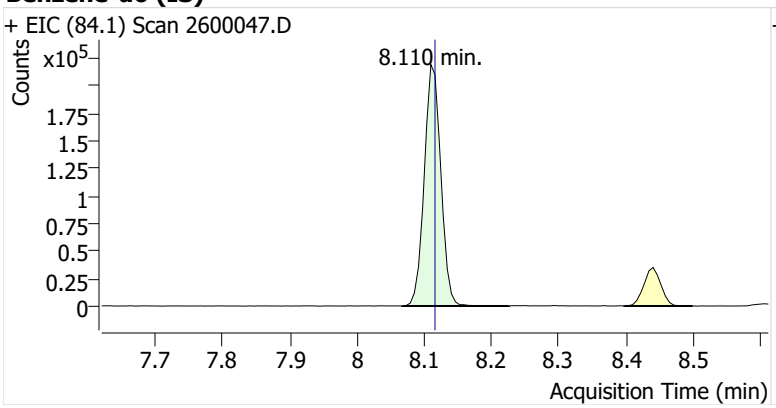
Name	DRPNB-2-S-20251217
Comment	C60286; Recollect
Data File	2600047.D
Acq. Date-Time	1/3/2026 12:56:53 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

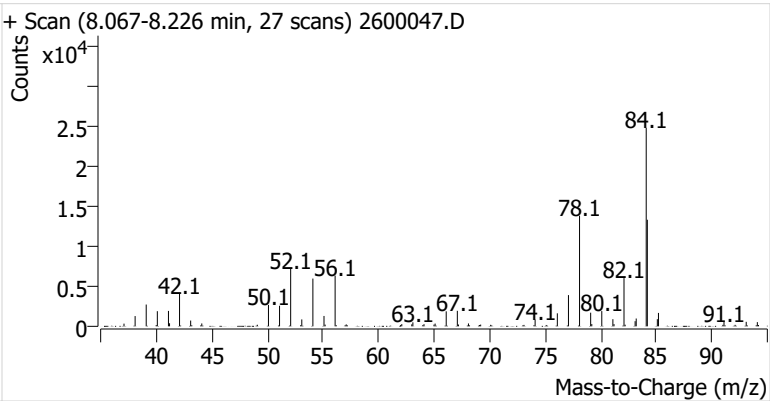
Sample Chromatogram



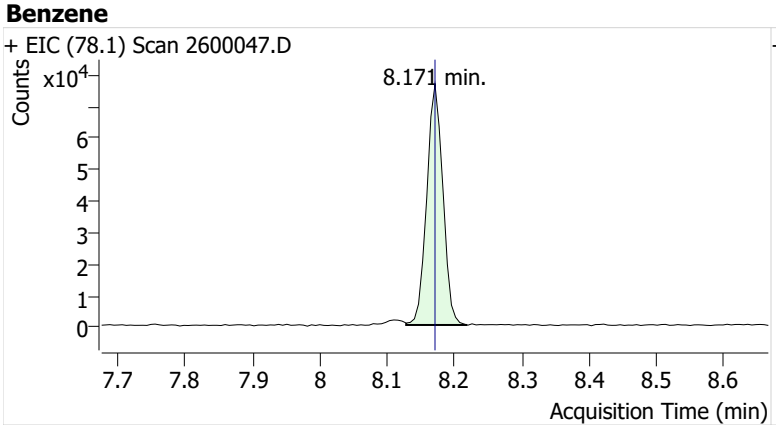
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	374,824	
Benzene	Benzene-d6 (IS)	8.171	8.171	127,134	
Toluene-d8 (IS)		10.808	10.808	397,689	
Toluene	Toluene-d8 (IS)	10.906	10.906	203,977	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	29,509	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	56,904	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	22,609	

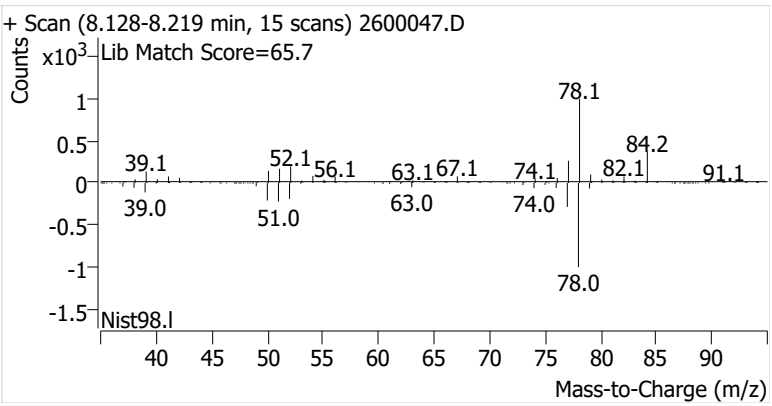
Benzene-d6 (IS)



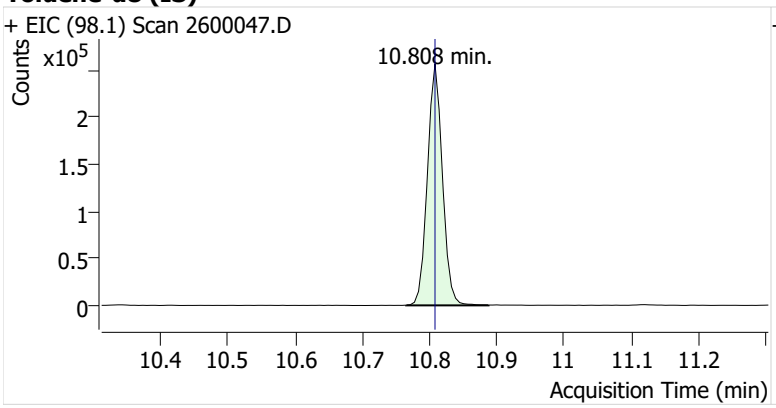


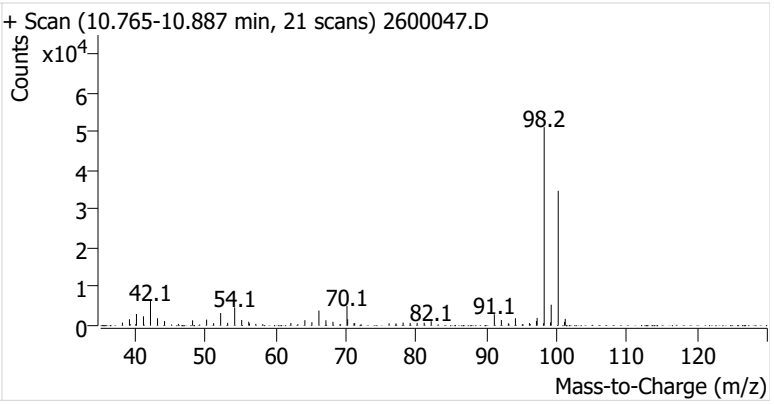
Benzene



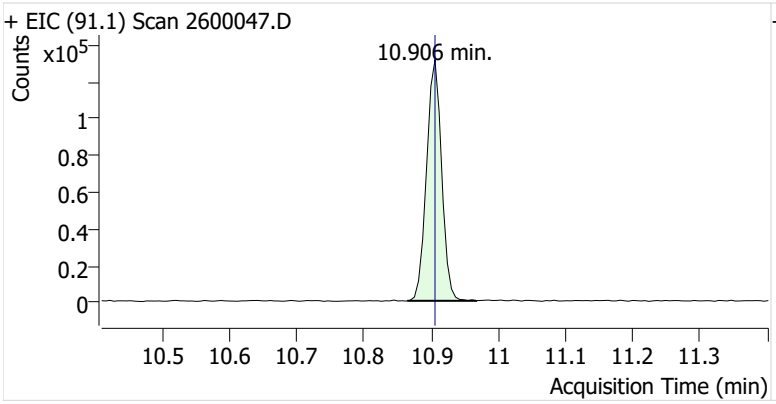


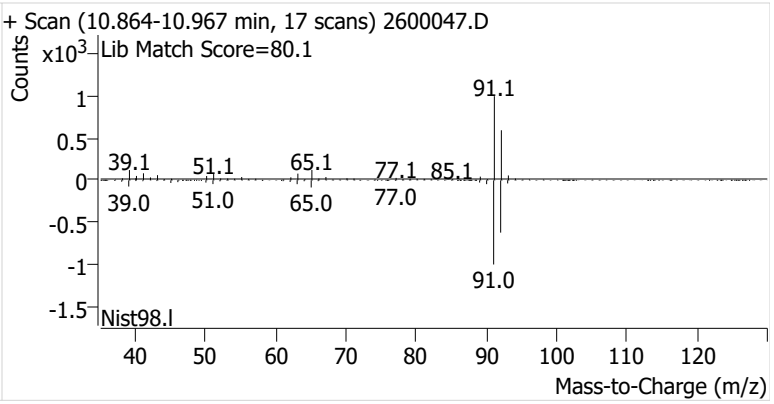
Toluene-d8 (IS)



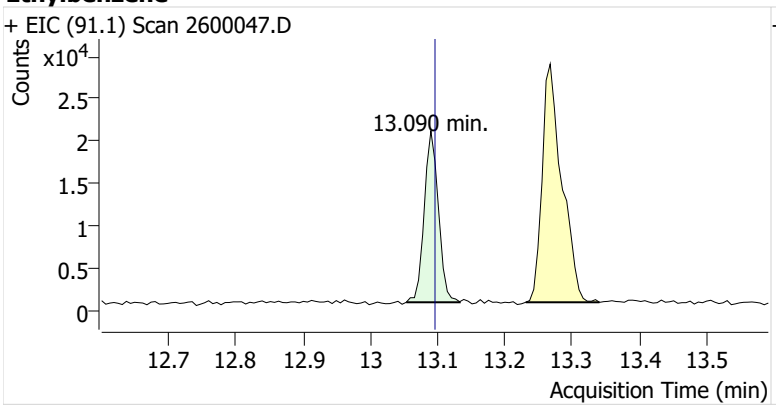


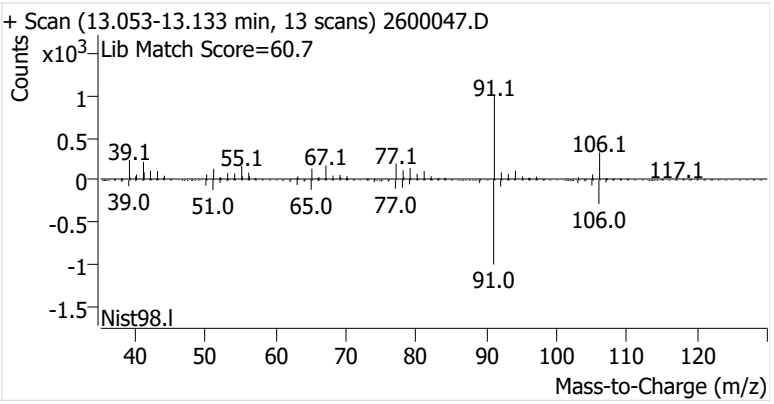
Toluene



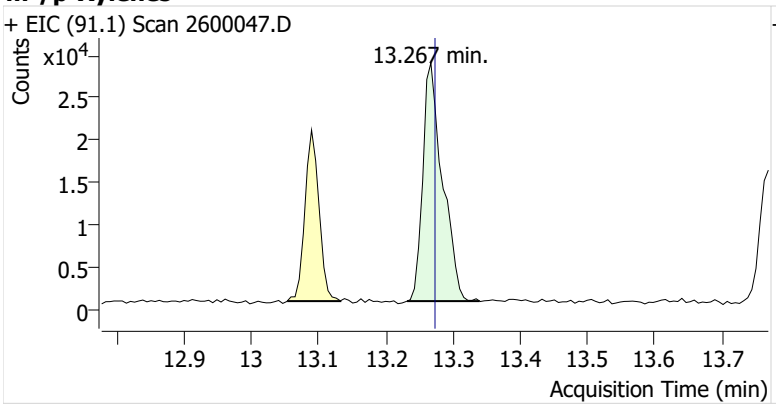


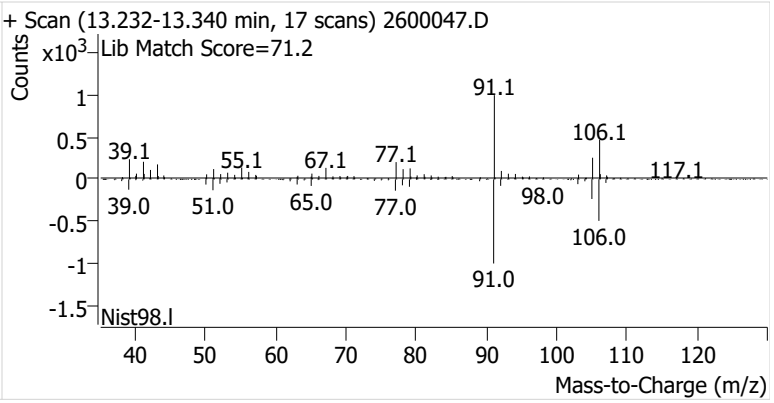
Ethylbenzene



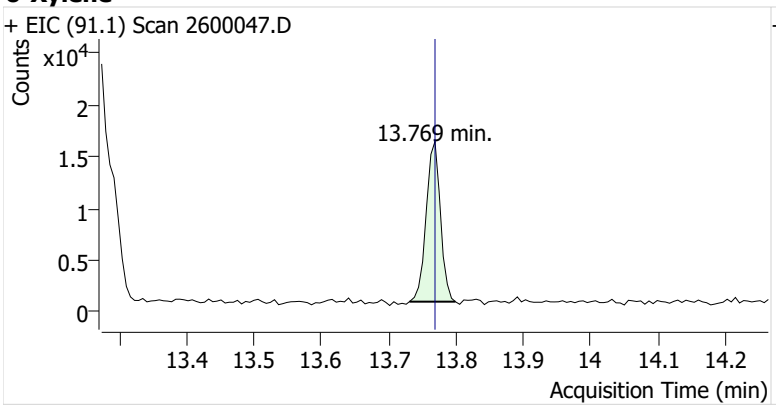


m-/p-Xylenes





o-Xylene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1.5
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0.5
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13.769 min.
13.4
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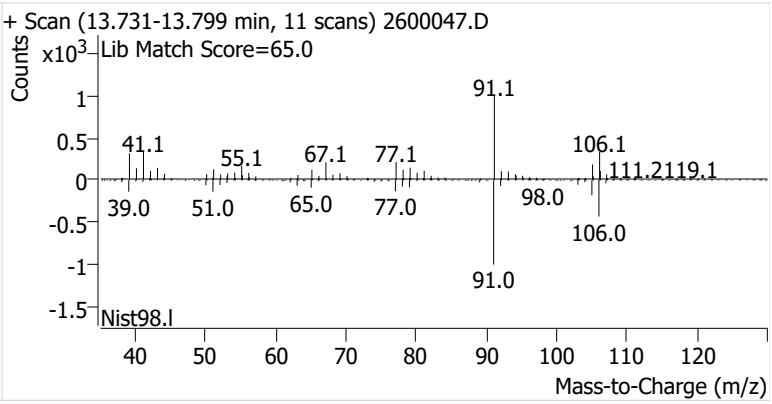
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.731-13.799 min, 11 scans) 2600047.D
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-1
-1.5
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55.1
67.1
77.1
106.1
111.2119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
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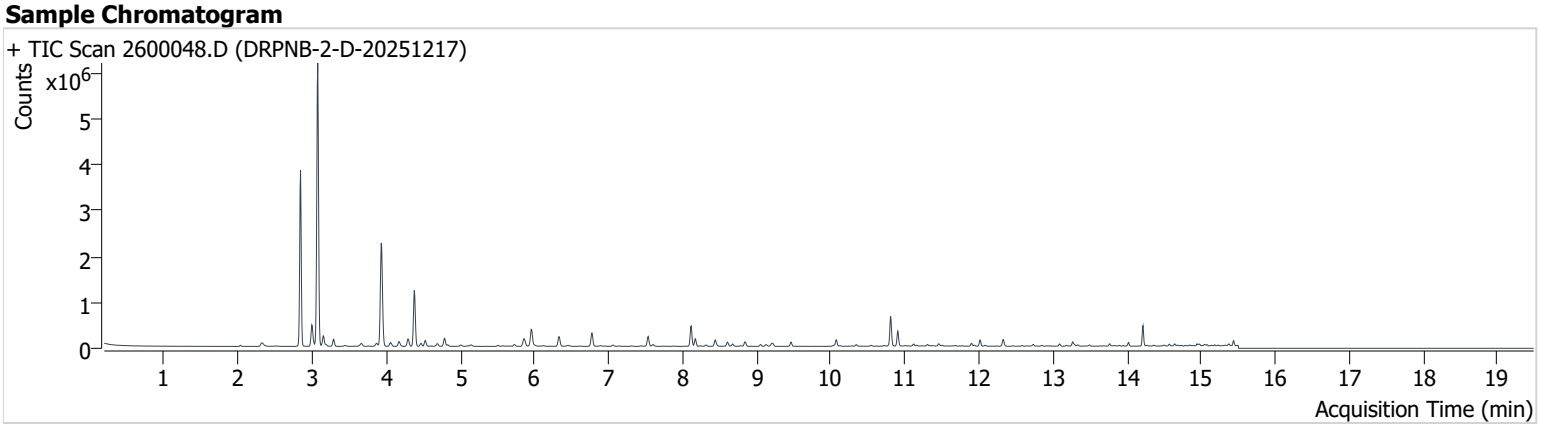
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

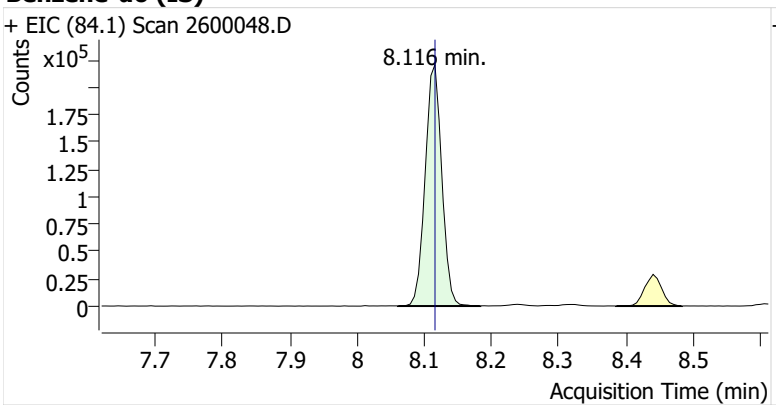
Name	DRPNB-2-D-20251217
Comment	C69651; Recollect
Data File	2600048.D
Acq. Date-Time	1/3/2026 1:23:03 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

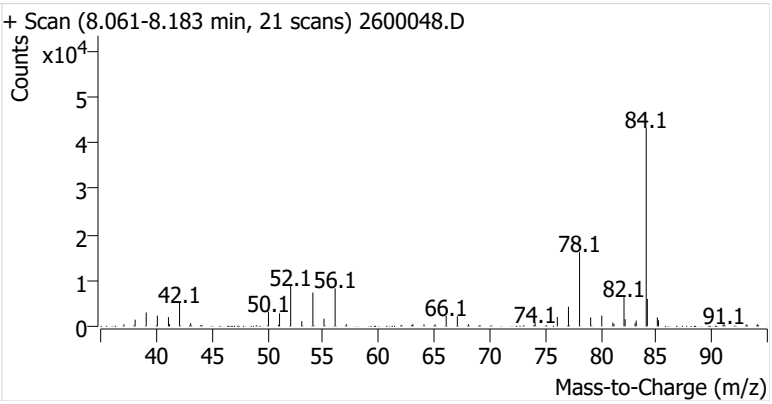
Sample Chromatogram



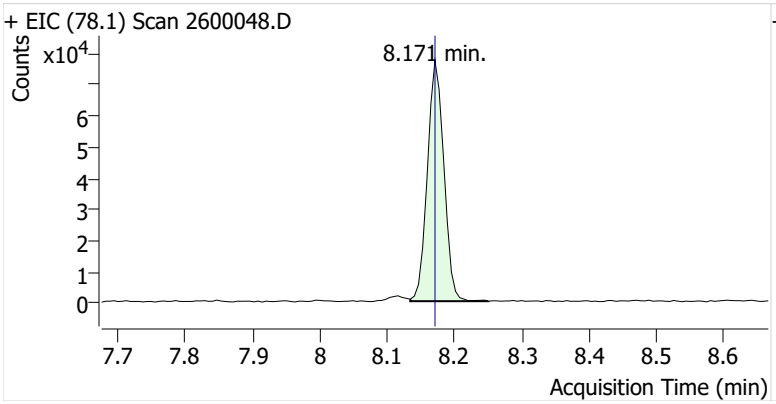
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.116	8.116	377,737	
Benzene	Benzene-d6 (IS)	8.171	8.171	131,367	
Toluene-d8 (IS)		10.808	10.808	396,935	
Toluene	Toluene-d8 (IS)	10.906	10.906	207,922	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	28,460	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	62,309	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	25,135	

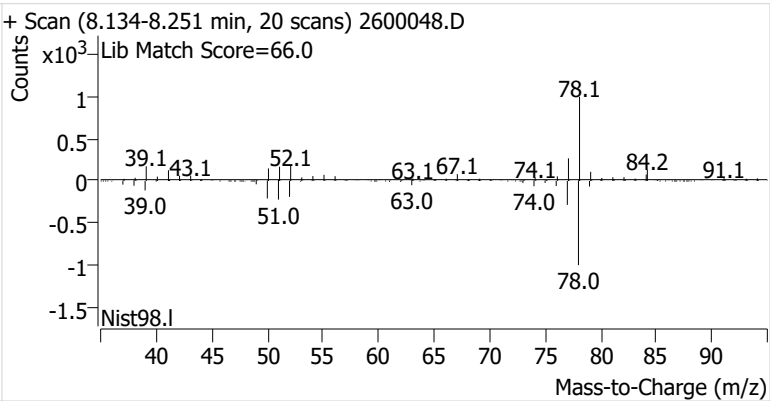
Benzene-d6 (IS)



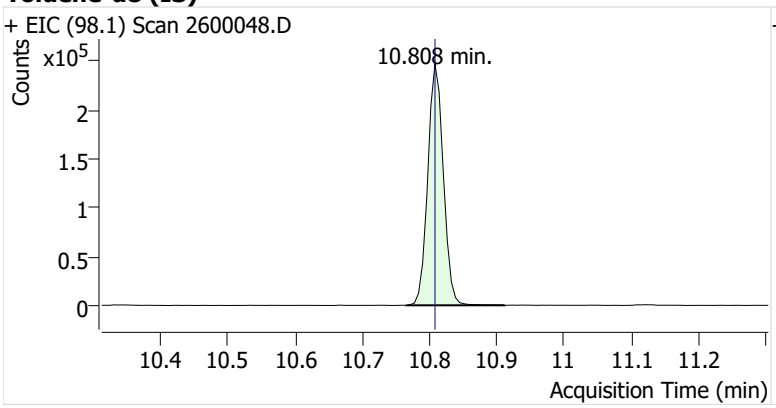


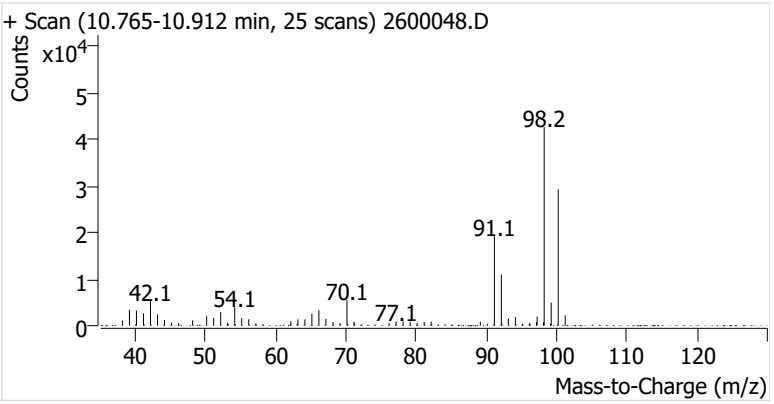
Benzene



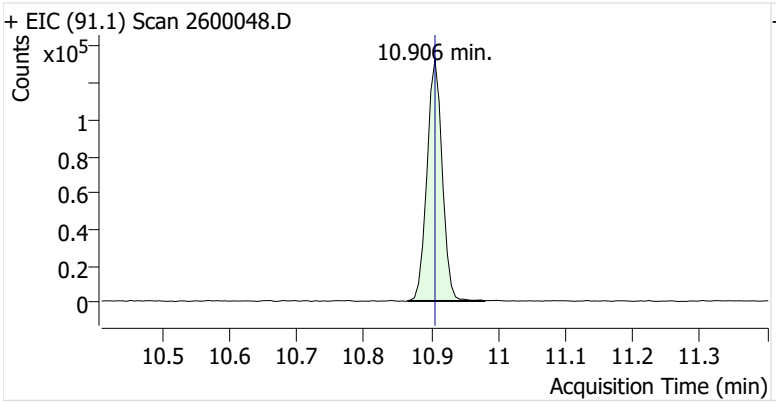


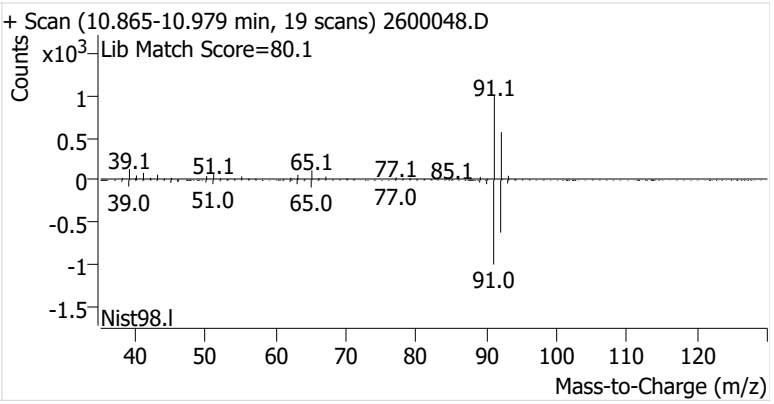
Toluene-d8 (IS)



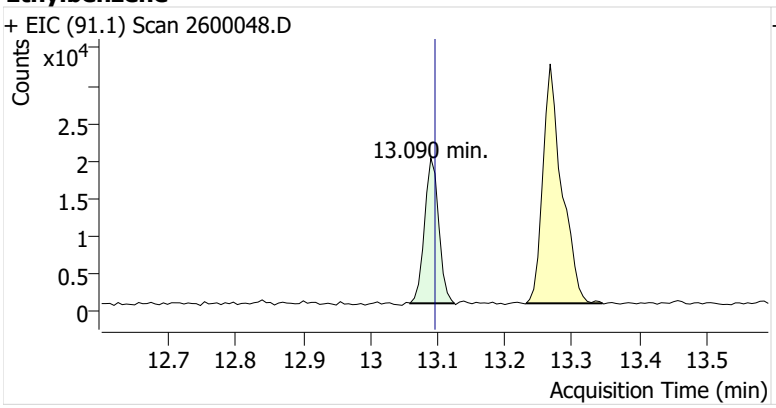


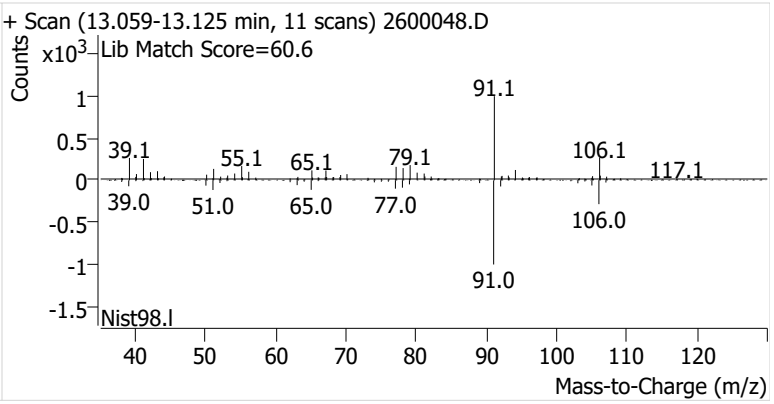
Toluene



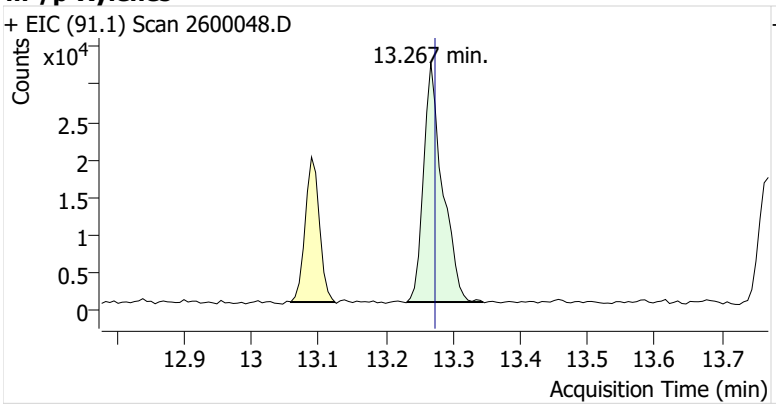


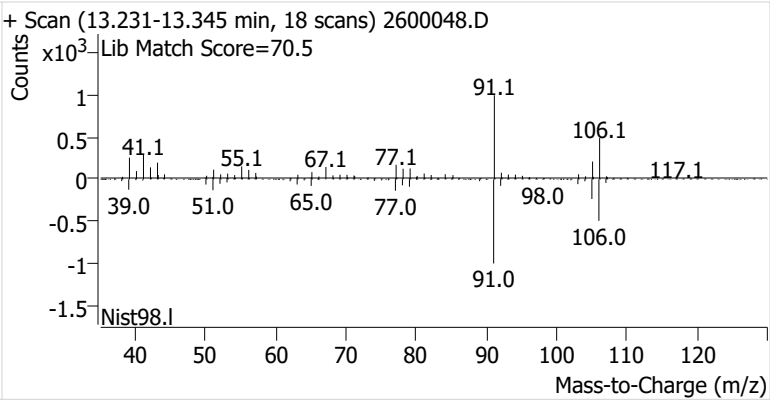
Ethylbenzene



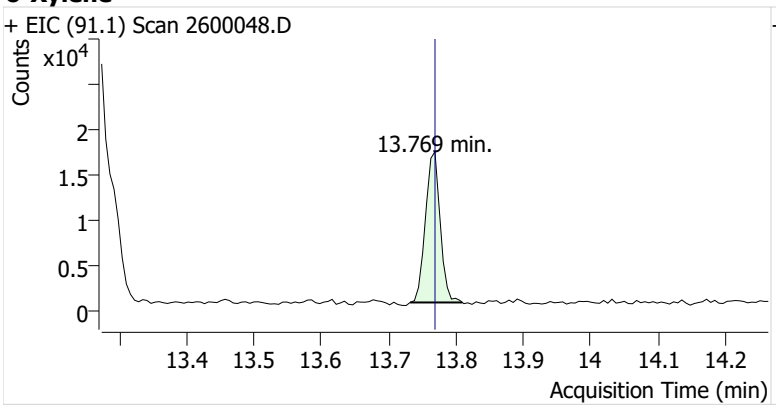


m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan 2600048.D
Counts
x10^4
2
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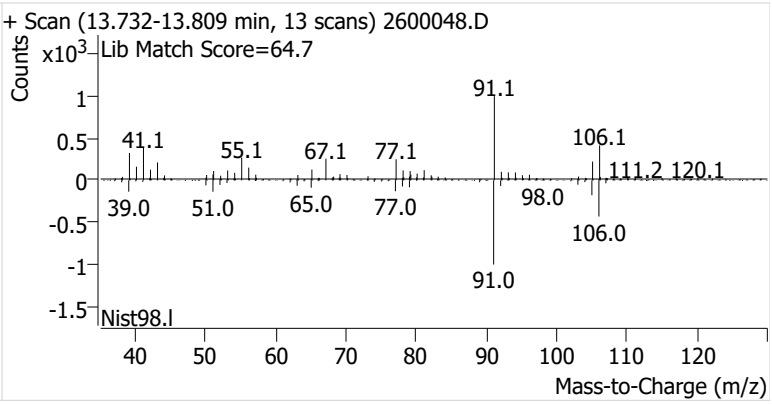
1
0.5
0
13.769 min.
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)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0
-0.5
-1
-1.5
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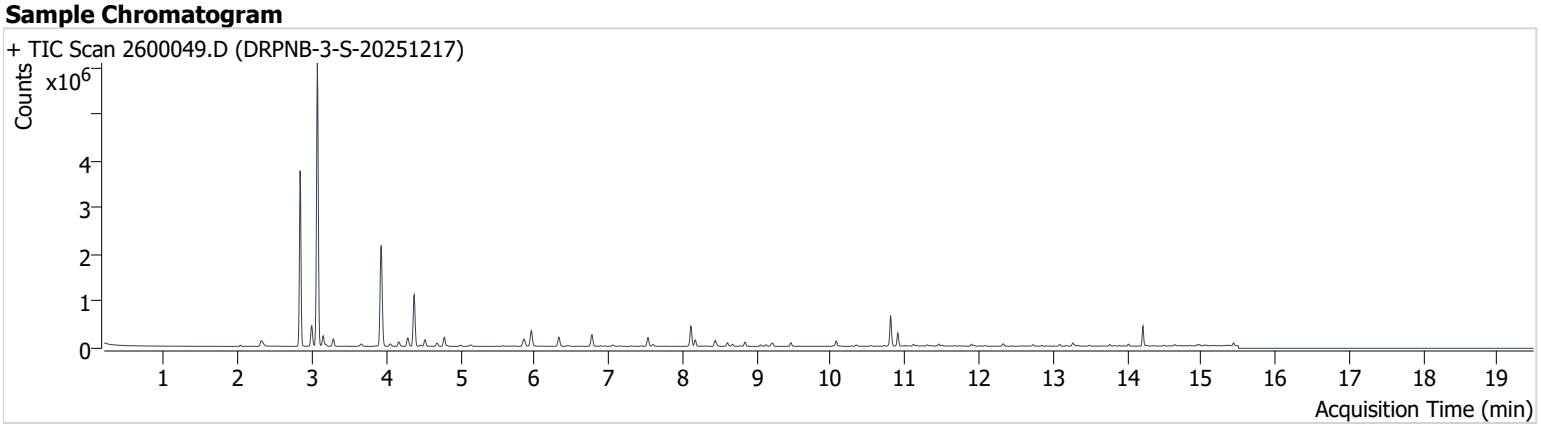
41.1
55.1
67.1
77.1
106.1
111.2 120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

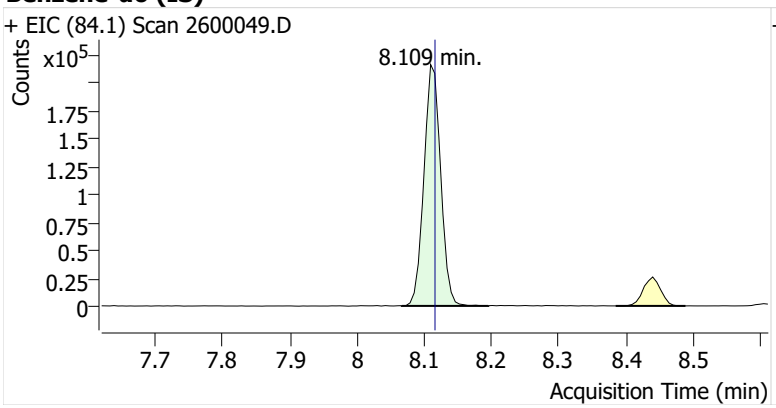
Name	DRPNB-3-S-20251217
Comment	C57711; Recollect
Data File	2600049.D
Acq. Date-Time	1/3/2026 1:49:01 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

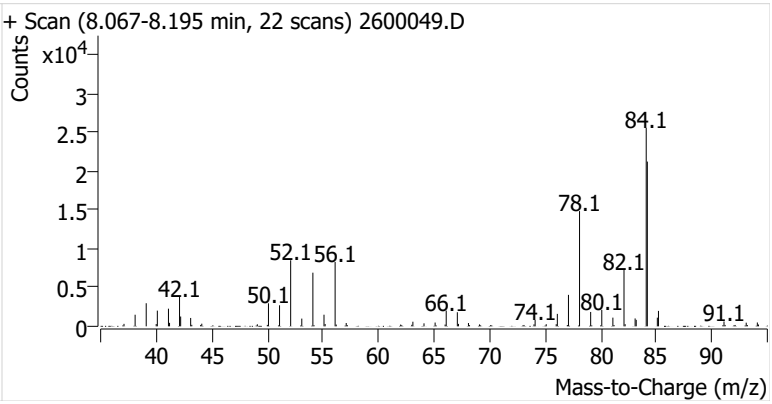
Sample Chromatogram



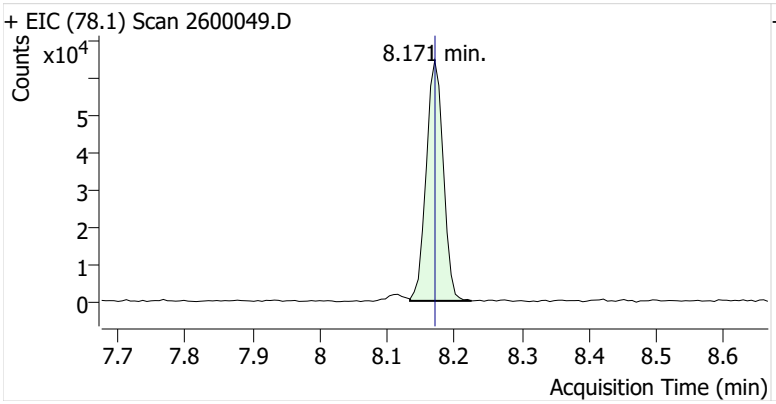
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.109	8.116	374,771	
Benzene	Benzene-d6 (IS)	8.171	8.171	112,777	
Toluene-d8 (IS)		10.807	10.808	396,056	
Toluene	Toluene-d8 (IS)	10.905	10.906	175,412	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.096	22,479	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	46,568	
o-Xylene	Toluene-d8 (IS)	13.768	13.769	17,049	

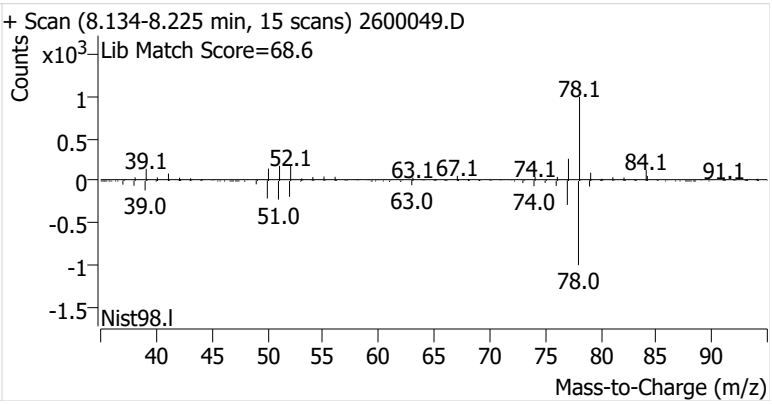
Benzene-d6 (IS)



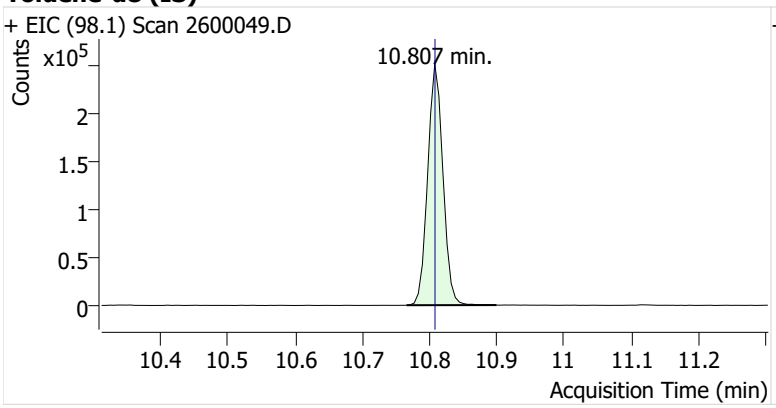


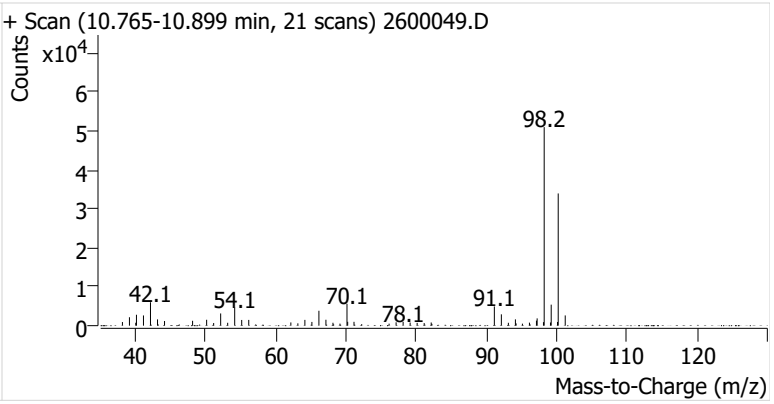
Benzene



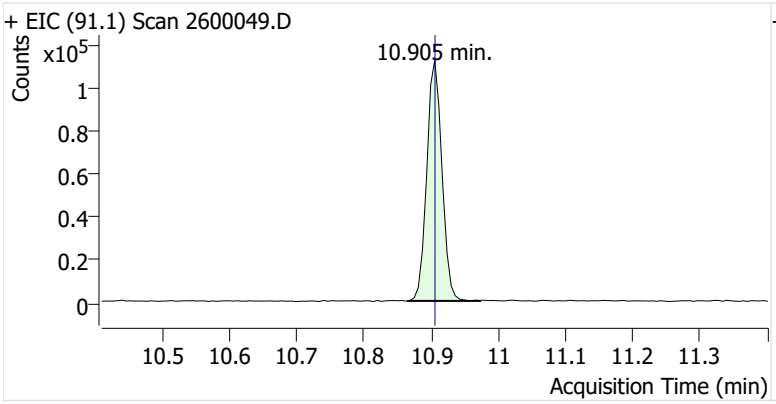


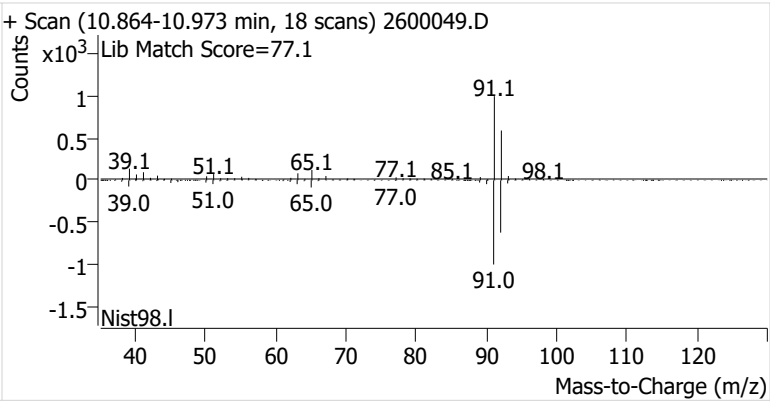
Toluene-d8 (IS)



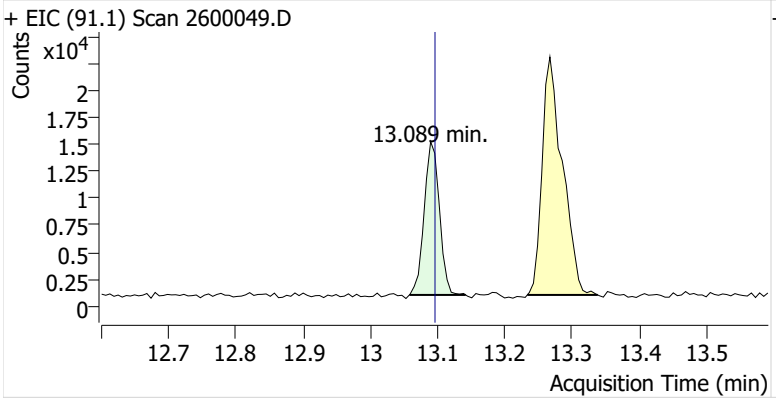


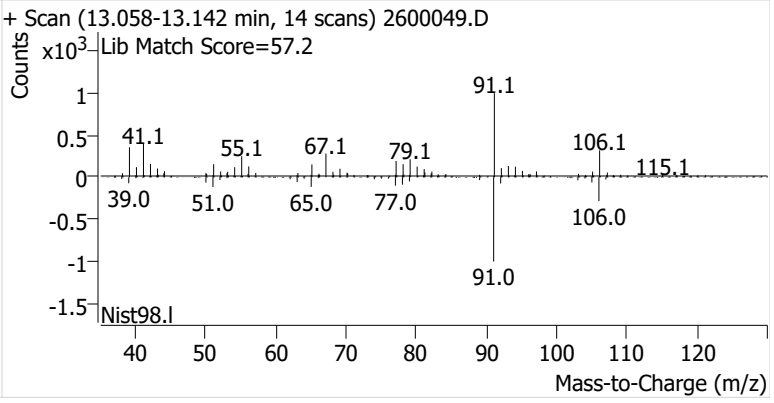
Toluene



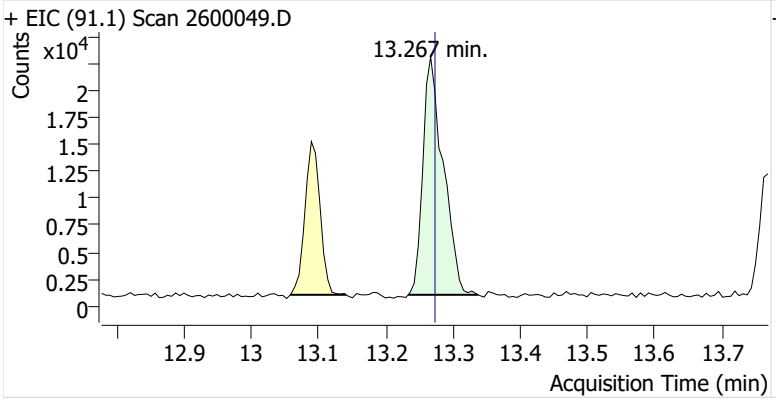


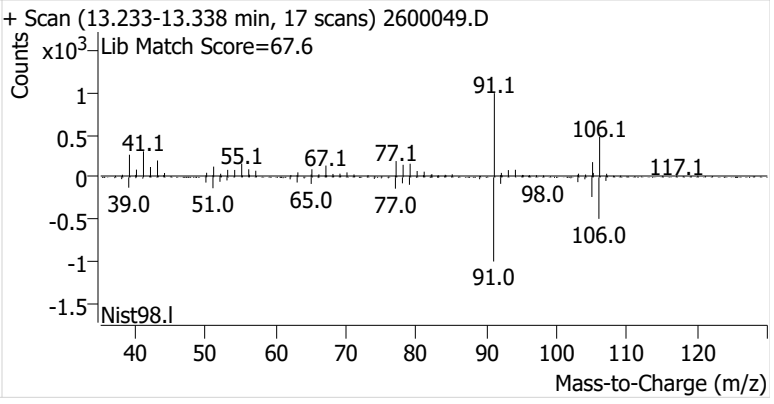
Ethylbenzene



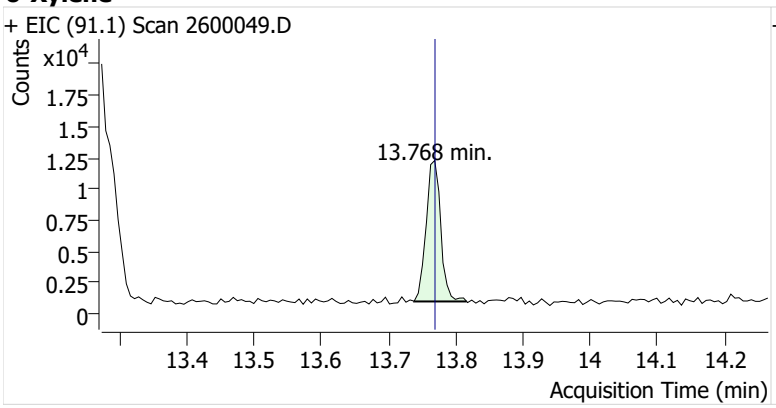


m-/p-Xylenes





o-Xylene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0.75
0.5
0.25
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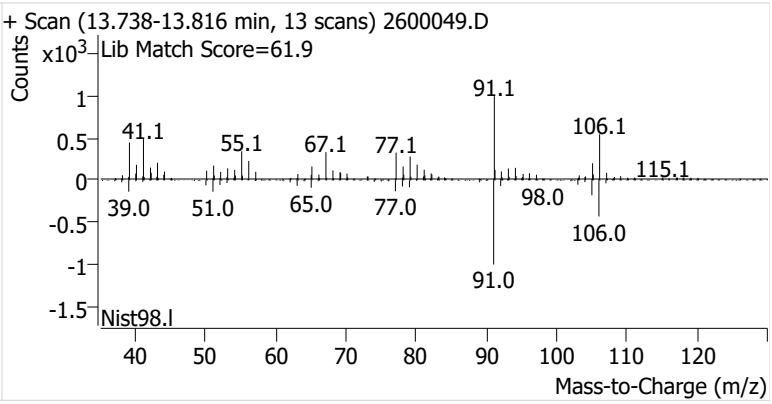
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)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Lib Match Score=61.9
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-1
-1.5
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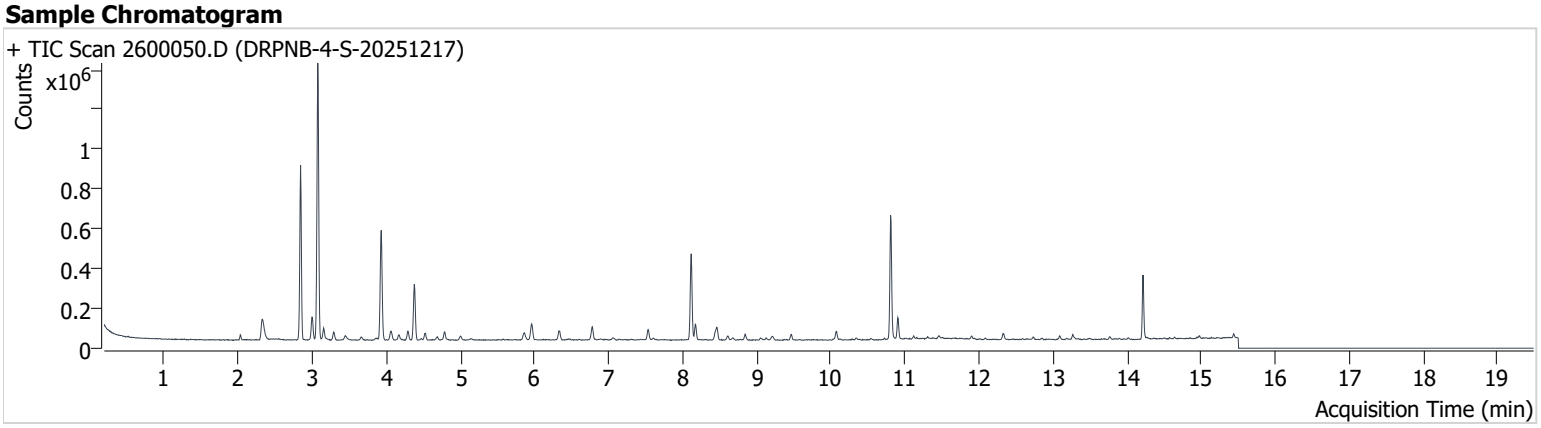
55.1
67.1
77.1
106.1
115.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

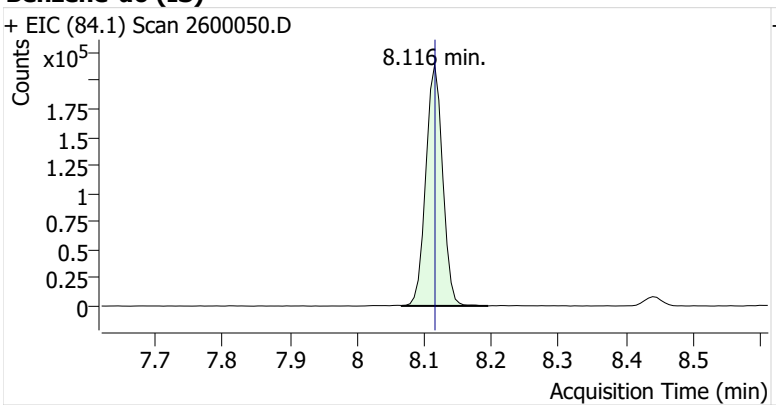
Name	DRPNB-4-S-20251217
Comment	B35511; Recollect
Data File	2600050.D
Acq. Date-Time	1/3/2026 2:15:21 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

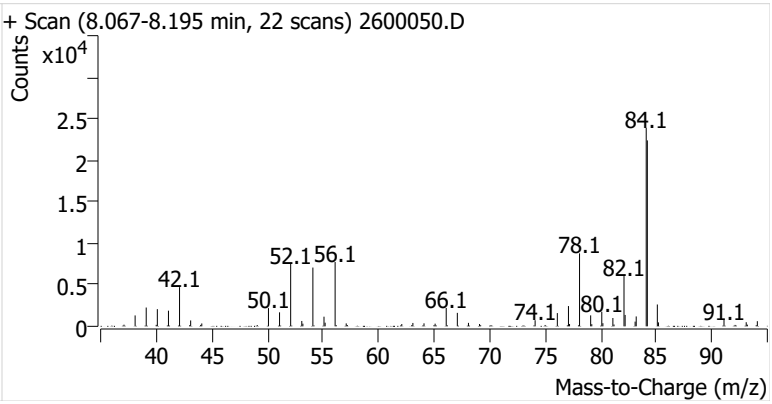
Sample Chromatogram



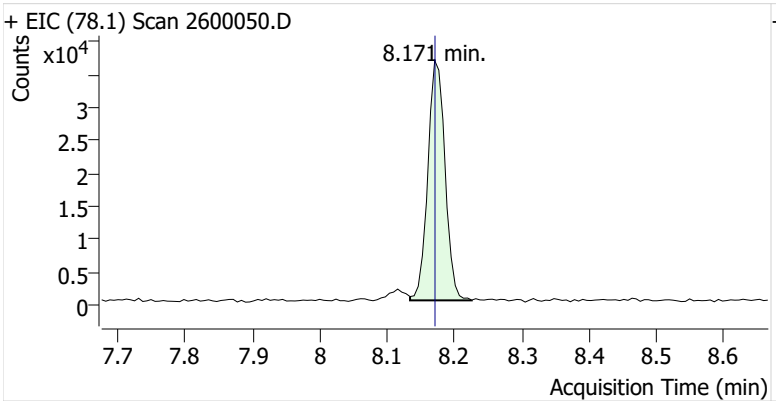
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.116	8.116	372,177	
Benzene	Benzene-d6 (IS)	8.171	8.171	65,017	
Toluene-d8 (IS)		10.807	10.808	389,016	
Toluene	Toluene-d8 (IS)	10.905	10.906	71,167	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.096	11,812	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	16,193	
o-Xylene	Toluene-d8 (IS)	13.768	13.769	7,325	

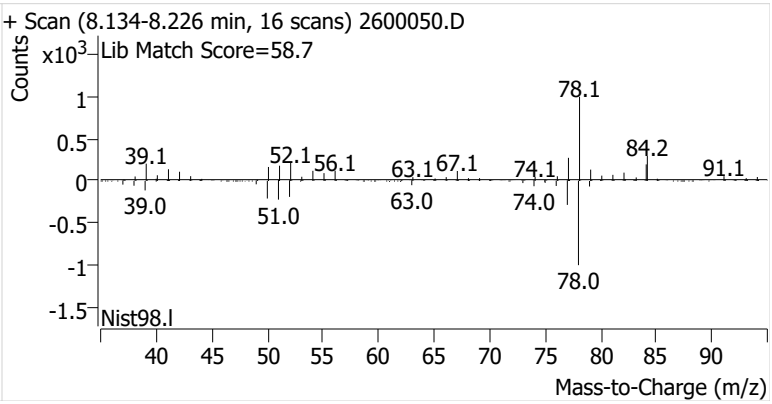
Benzene-d6 (IS)



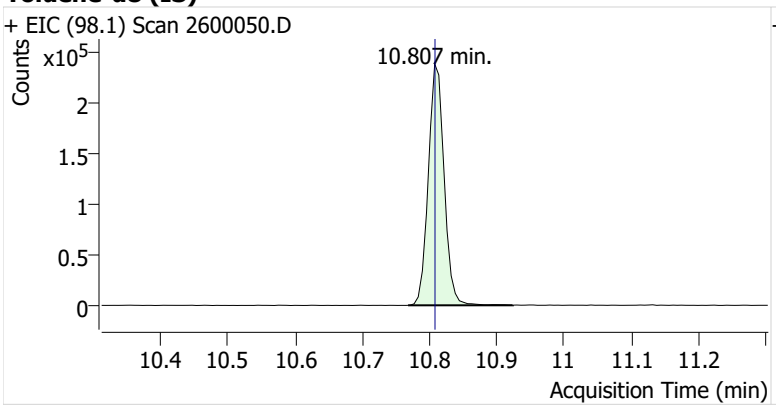


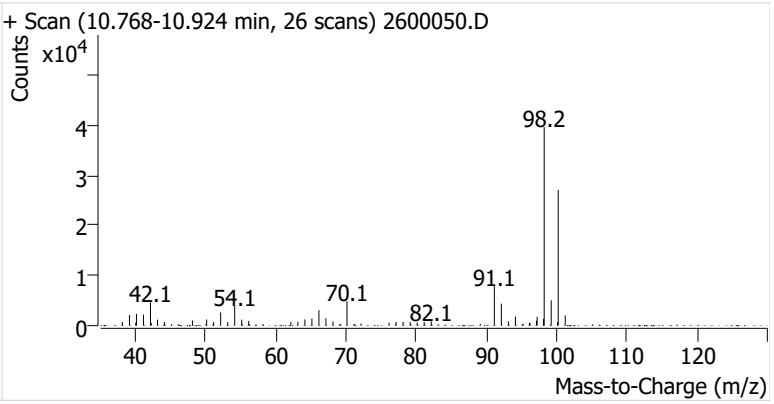
Benzene



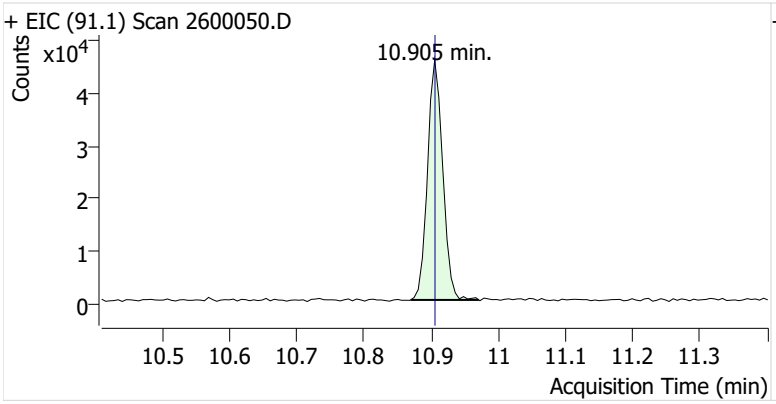


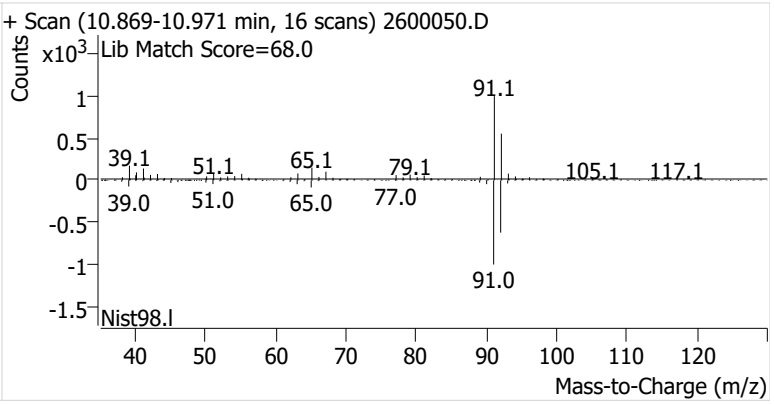
Toluene-d8 (IS)



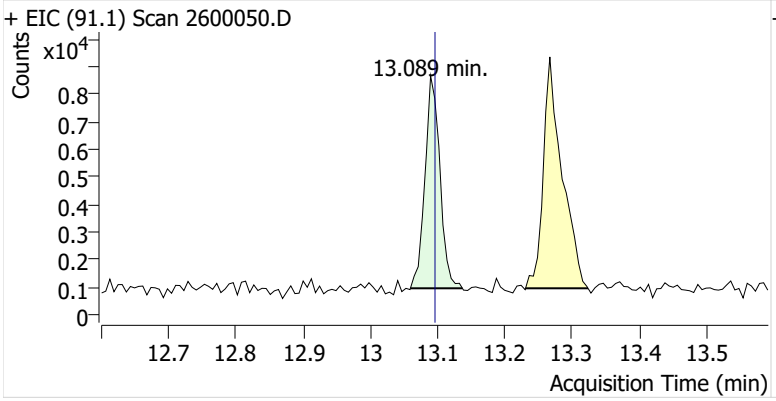


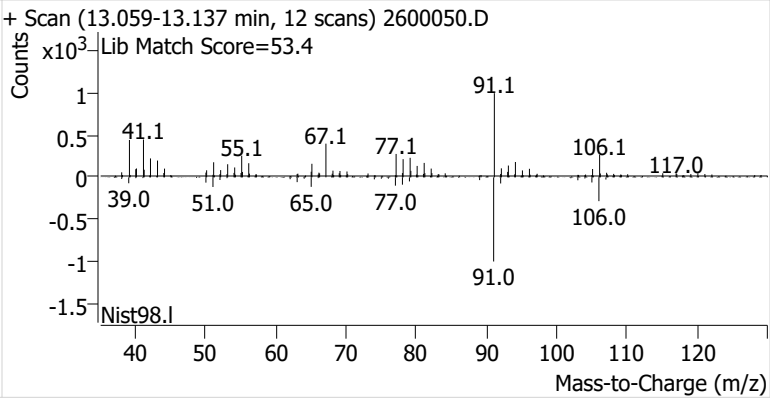
Toluene



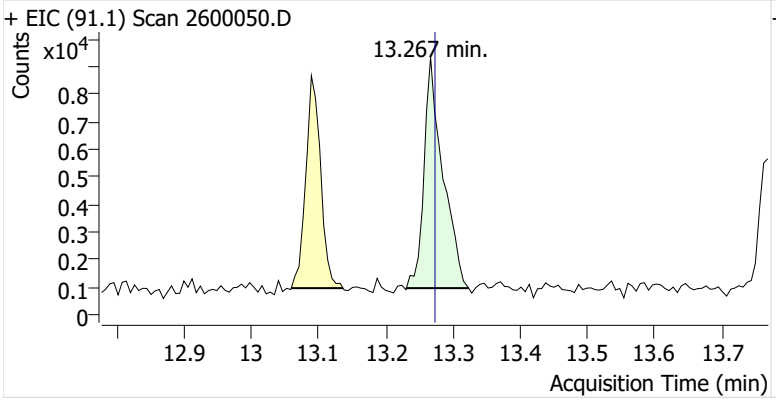


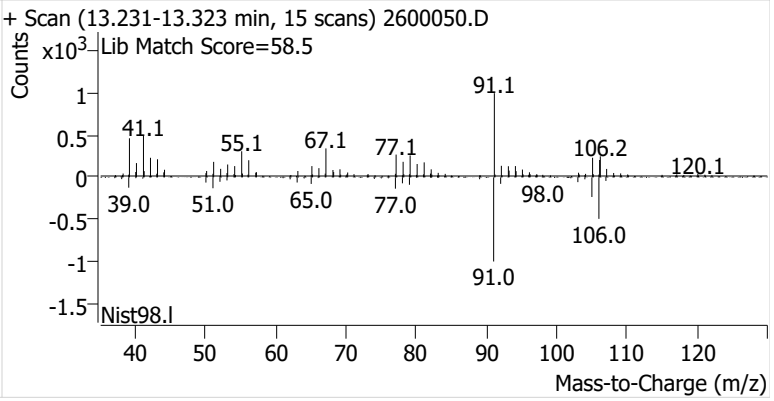
Ethylbenzene



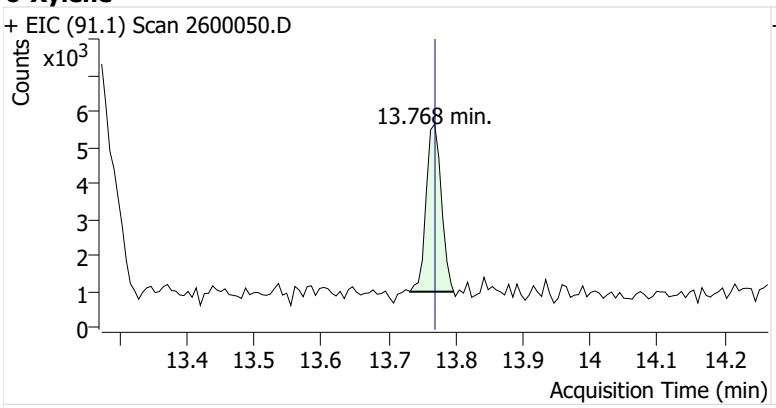


m-/p-Xylenes





o-Xylene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3
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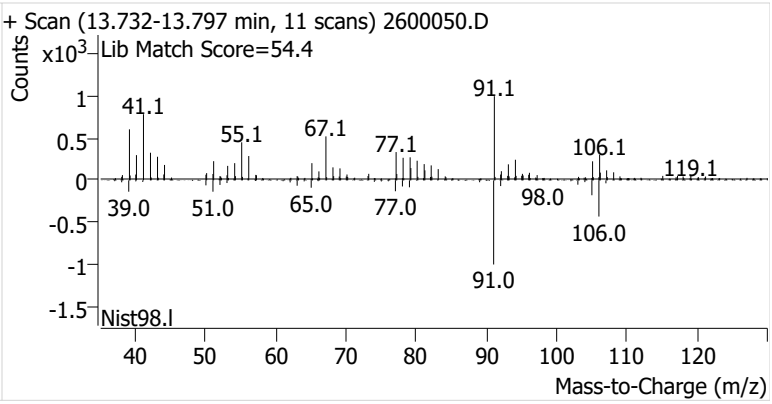
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)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106.1
119.1
39.0
51.0
65.0
77.0
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106.0
91.0
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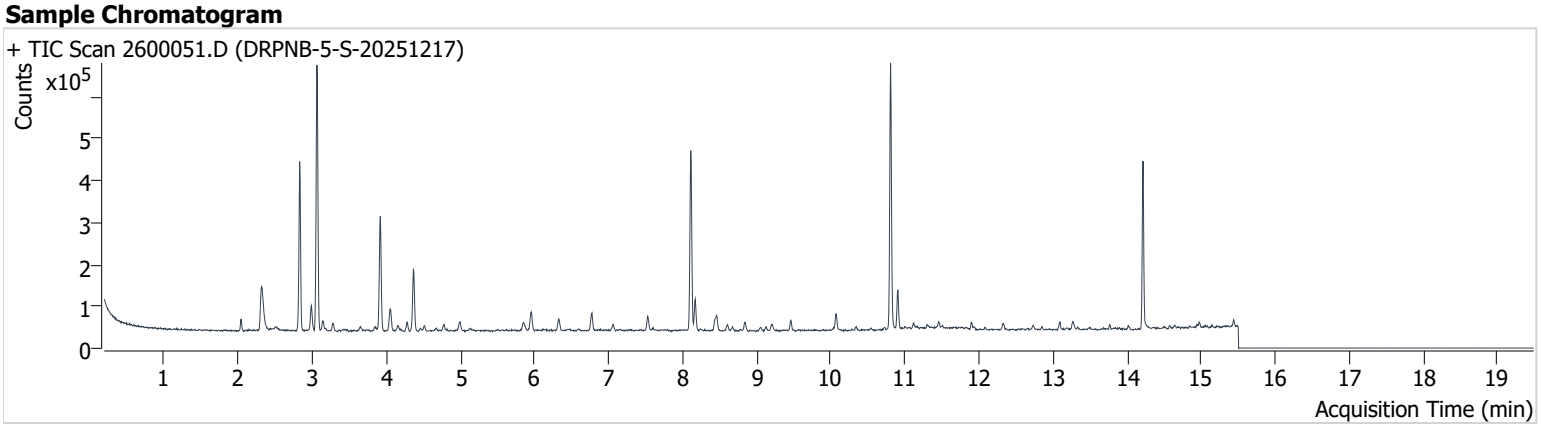
110
120
Mass-to-Charge (m/z)

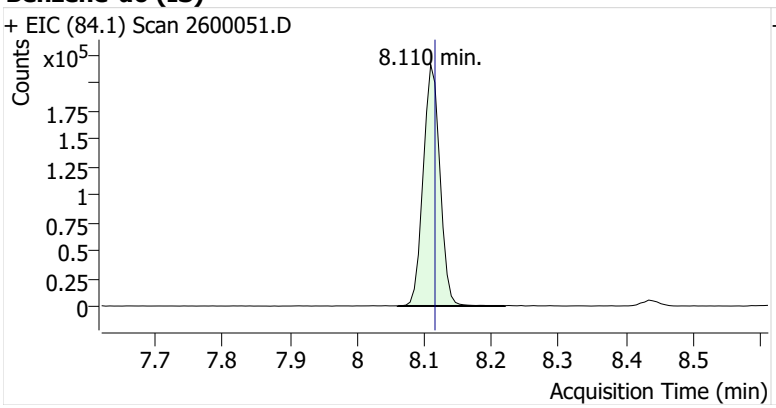
Name	DRPNB-5-S-20251217
Comment	C01349; Recollect
Data File	2600051.D
Acq. Date-Time	1/3/2026 2:41:28 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

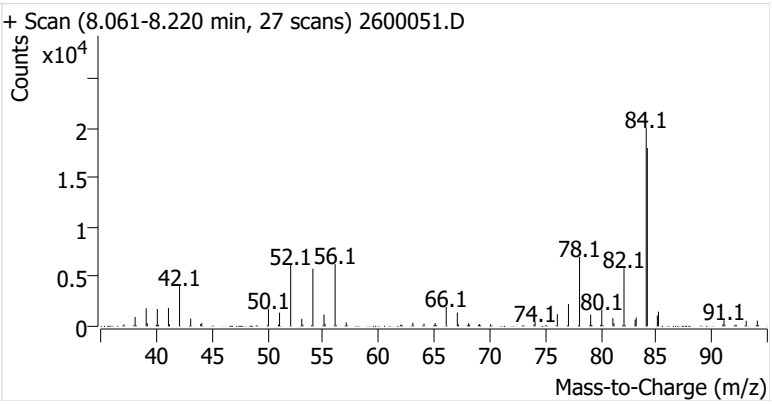
Sample Chromatogram



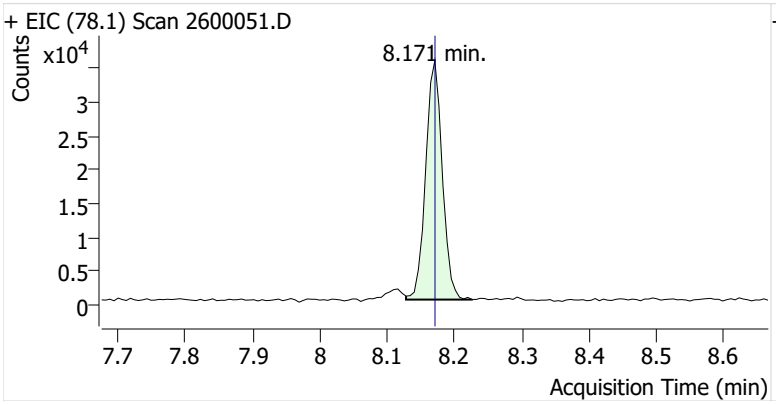
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	375,248	
Benzene	Benzene-d6 (IS)	8.171	8.171	60,675	
Toluene-d8 (IS)		10.808	10.808	389,820	
Toluene	Toluene-d8 (IS)	10.905	10.906	60,412	
Ethylbenzene	Toluene-d8 (IS)	13.096	13.096	11,347	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	14,253	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	5,948	

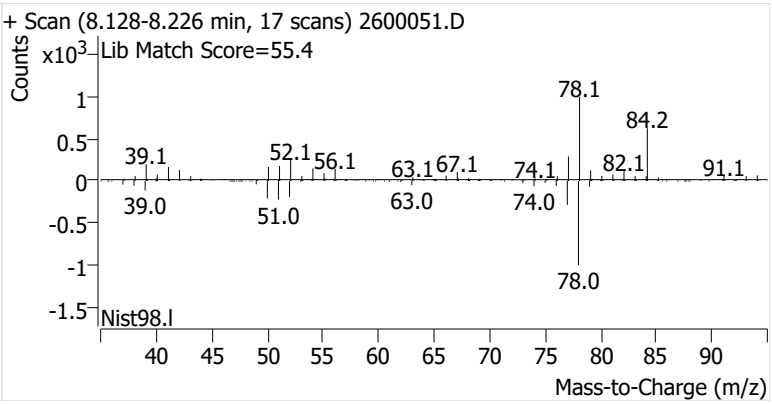
Benzene-d6 (IS)



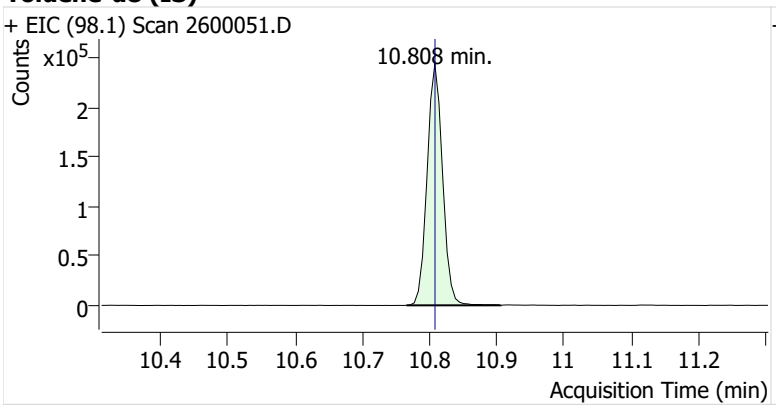


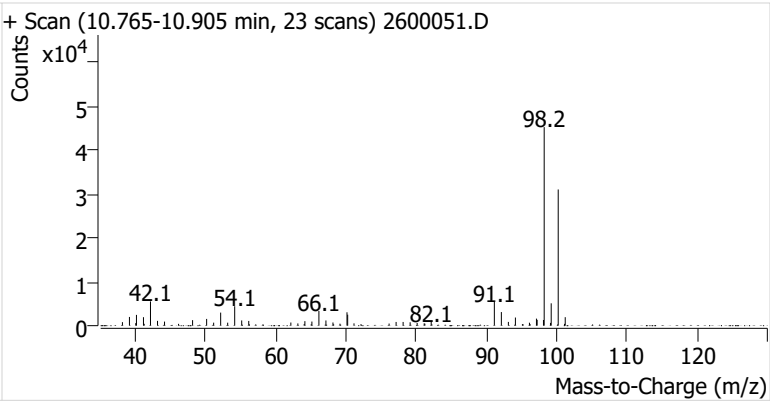
Benzene



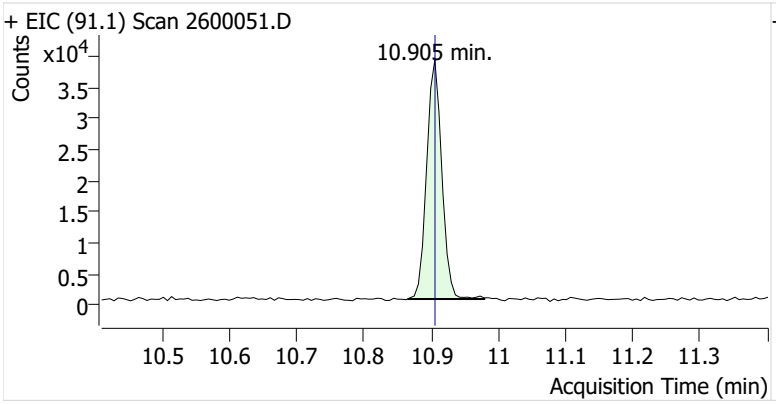


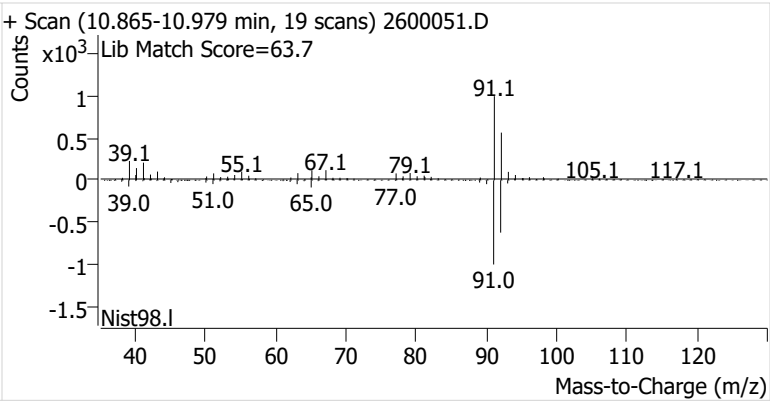
Toluene-d8 (IS)



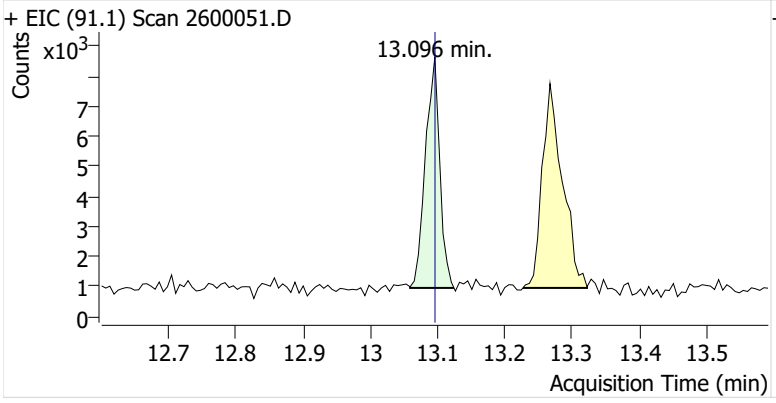


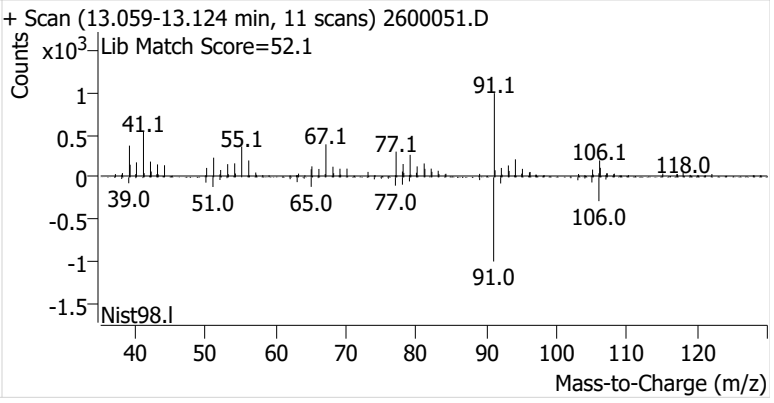
Toluene



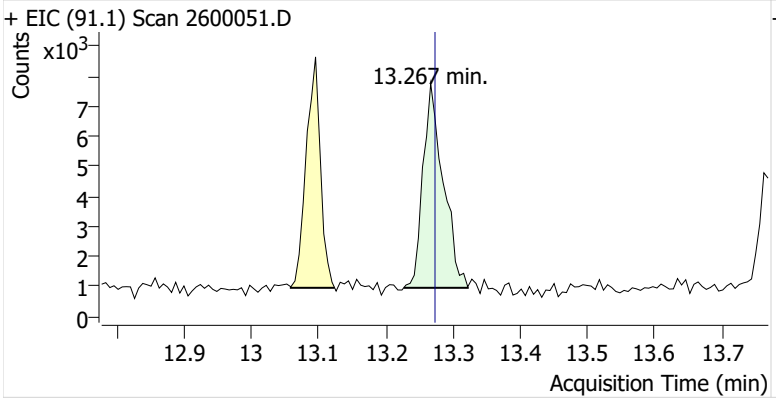


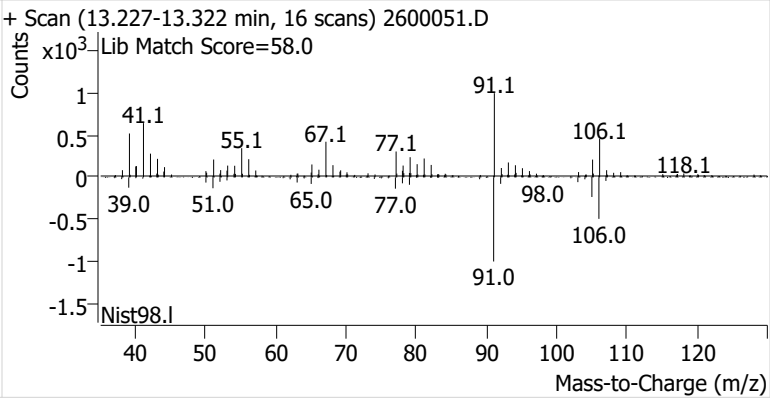
Ethylbenzene



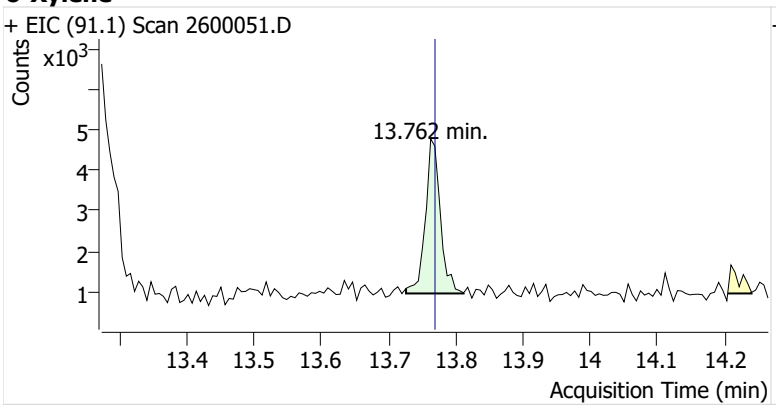


m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan 2600051.D
Counts
x10^3
5
4
3
2
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13.762 min.
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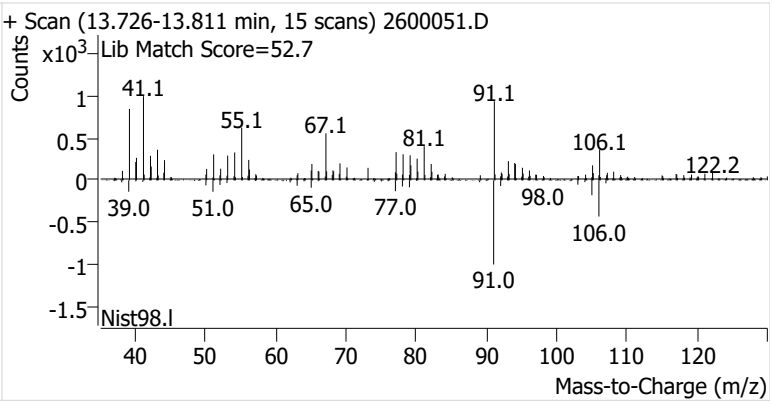
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)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106.1
122.2
39.0
51.0
65.0
77.0
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106.0
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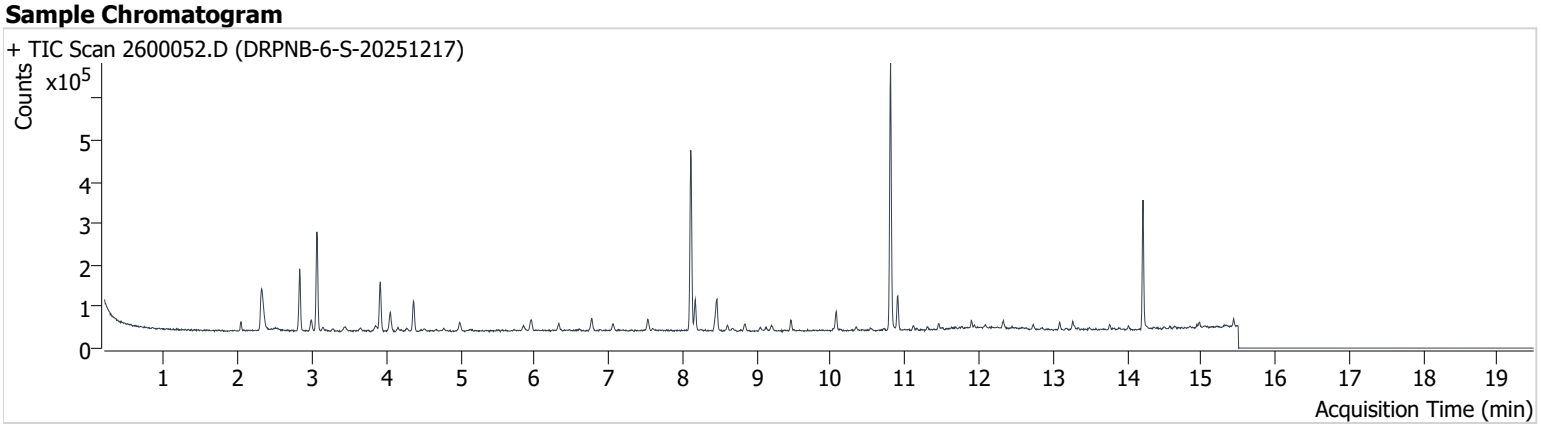
90
100
110
120
Mass-to-Charge (m/z)

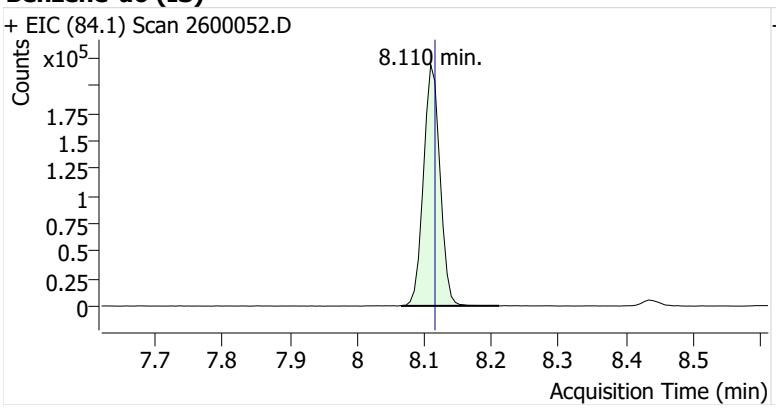
Name	DRPNB-6-S-20251217
Comment	B49412; Recollect
Data File	2600052.D
Acq. Date-Time	1/3/2026 3:07:34 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

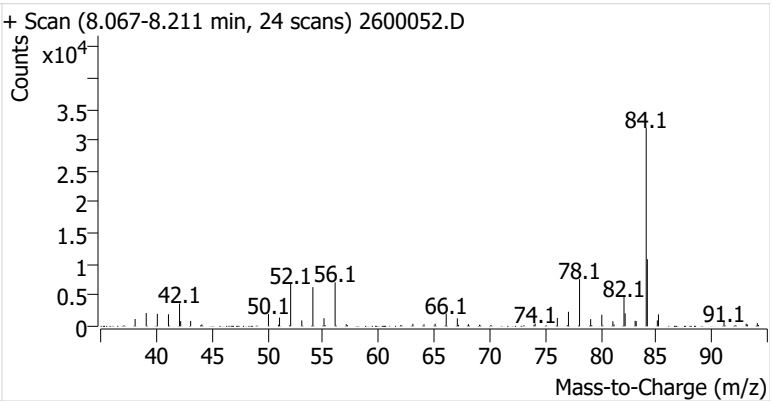
Sample Chromatogram



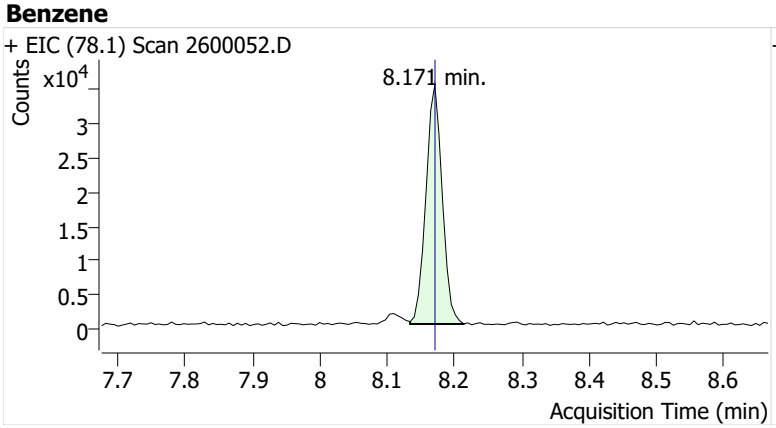
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	373,678	
Benzene	Benzene-d6 (IS)	8.171	8.171	58,924	
Toluene-d8 (IS)		10.808	10.808	389,541	
Toluene	Toluene-d8 (IS)	10.899	10.906	55,124	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	9,882	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	13,697	
o-Xylene	Toluene-d8 (IS)	13.769	13.769	6,677	

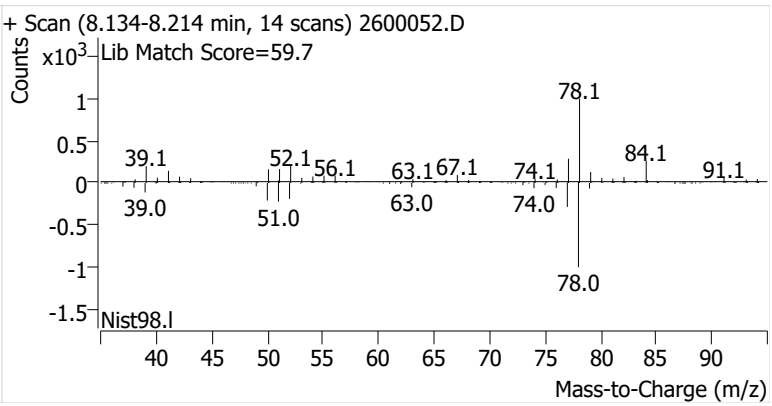
Benzene-d6 (IS)



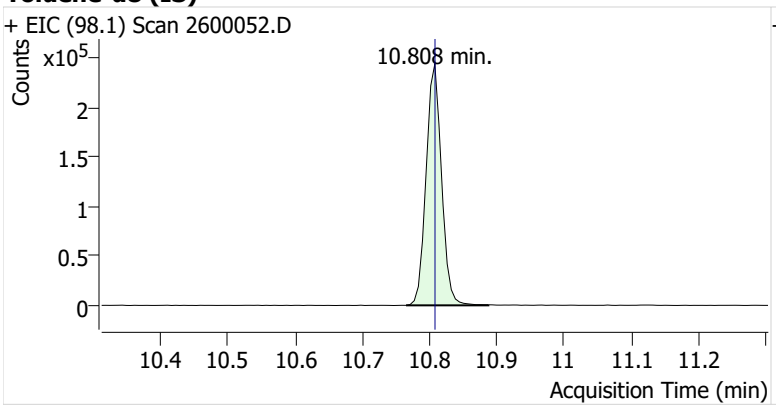


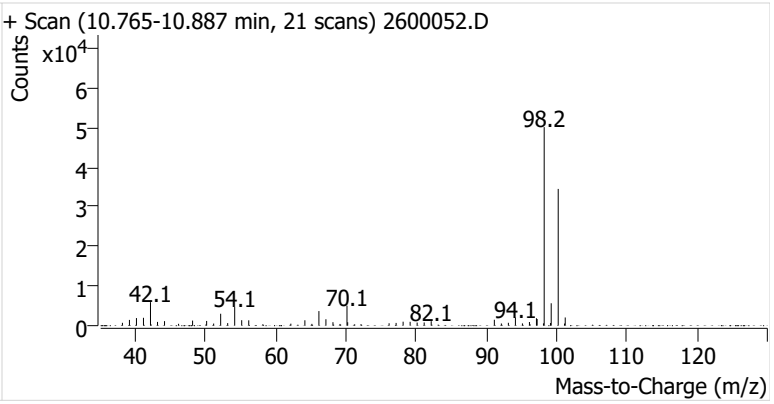
Benzene



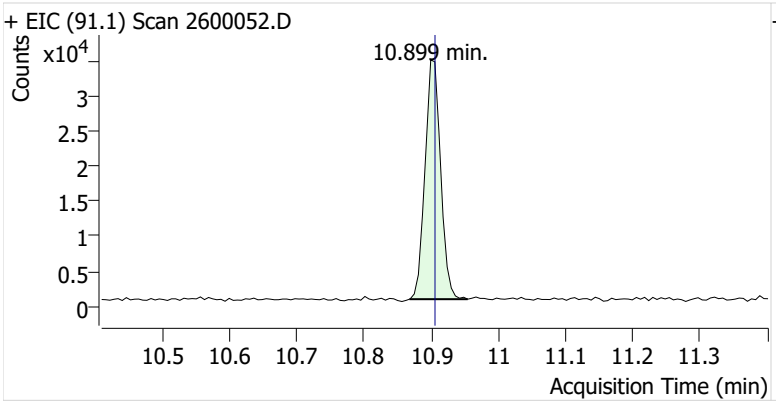


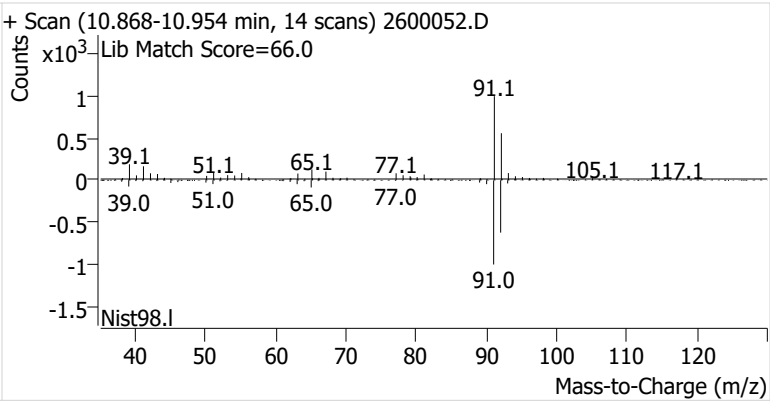
Toluene-d8 (IS)



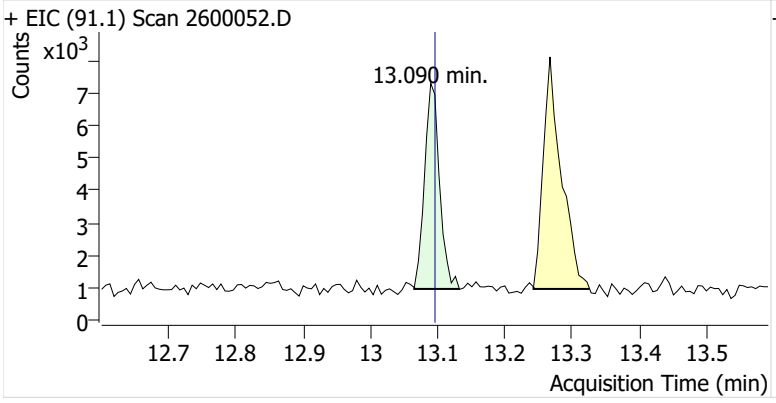


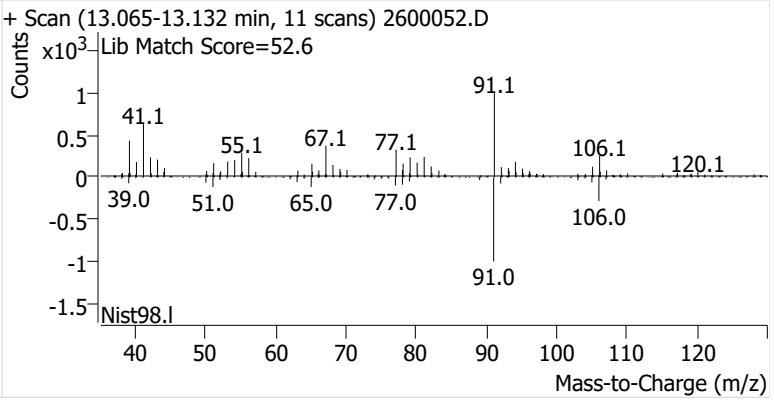
Toluene



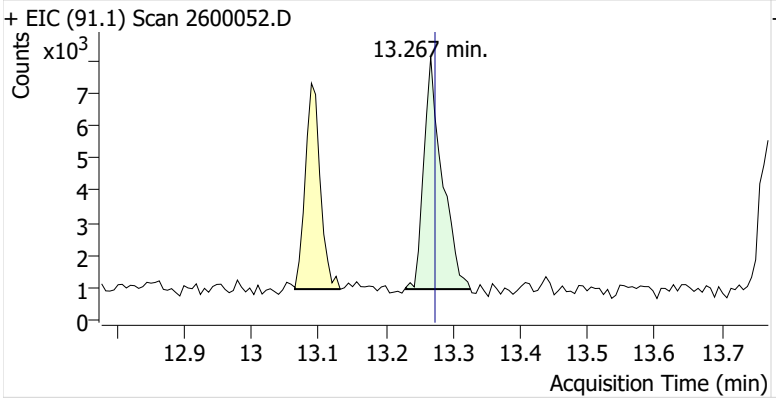


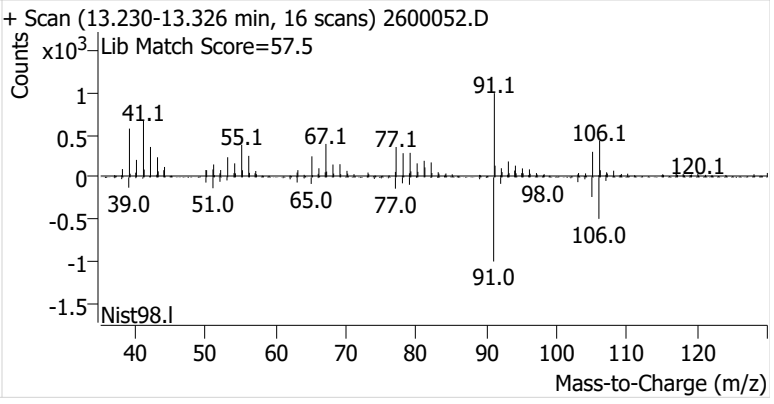
Ethylbenzene



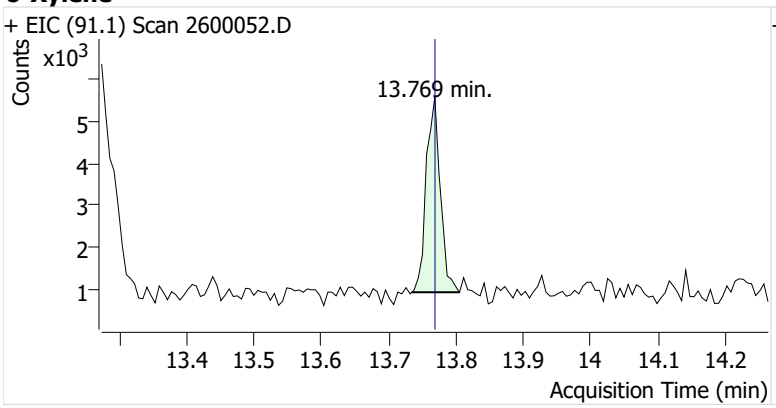


m-/p-Xylenes





o-Xylene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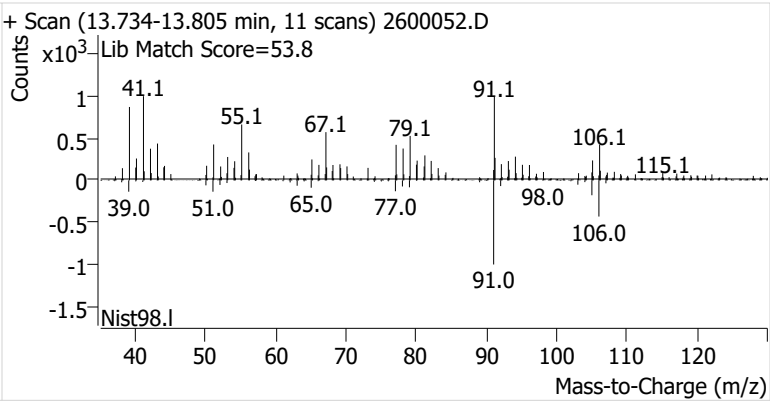
Acquisition Time (min)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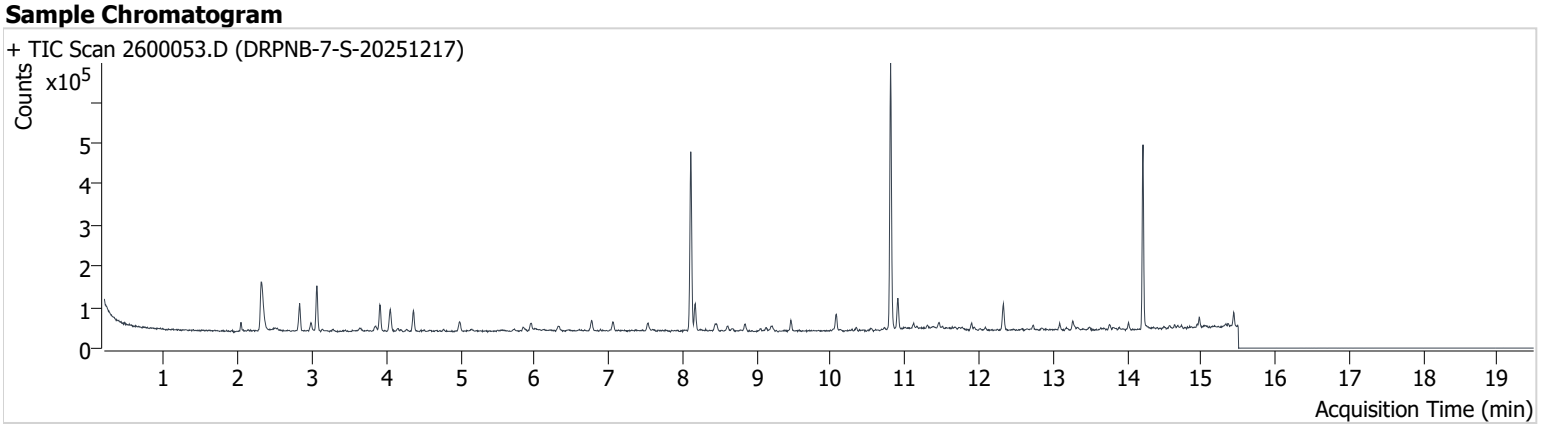
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

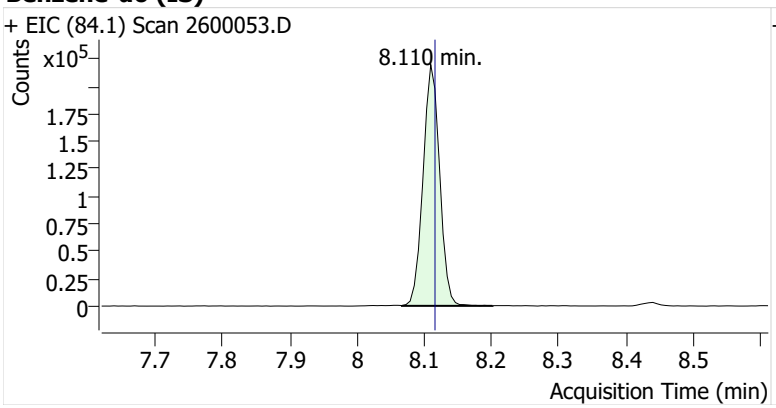
Name	DRPNB-7-S-20251217
Comment	C59964; Recollect
Data File	2600053.D
Acq. Date-Time	1/3/2026 3:33:54 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

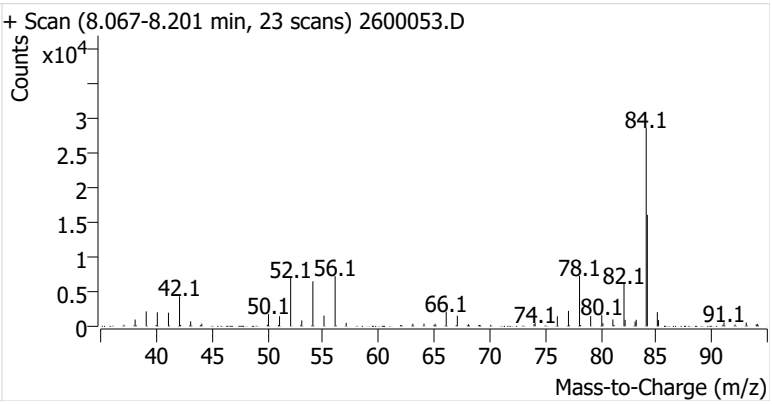
Sample Chromatogram



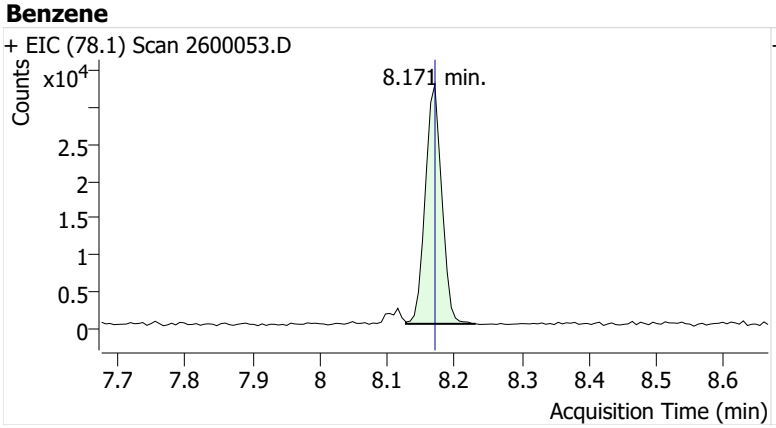
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.116	375,902	
Benzene	Benzene-d6 (IS)	8.171	8.171	54,890	
Toluene-d8 (IS)		10.808	10.808	397,722	
Toluene	Toluene-d8 (IS)	10.905	10.906	49,322	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.096	8,334	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.273	14,008	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	6,180	

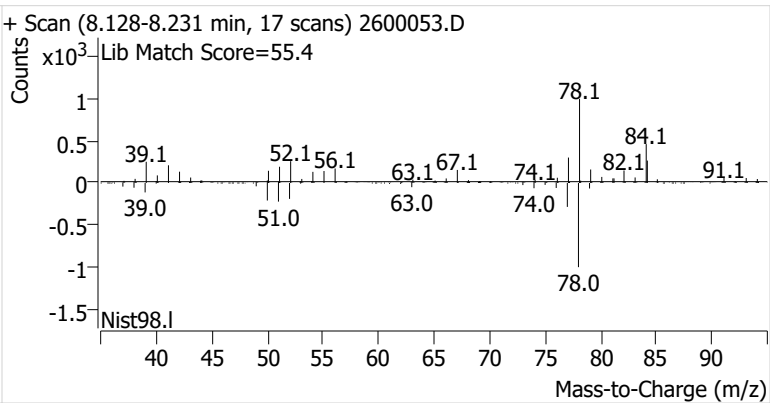
Benzene-d6 (IS)



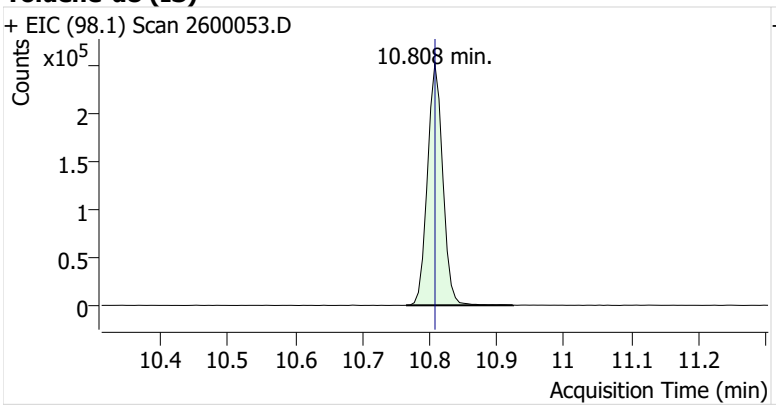


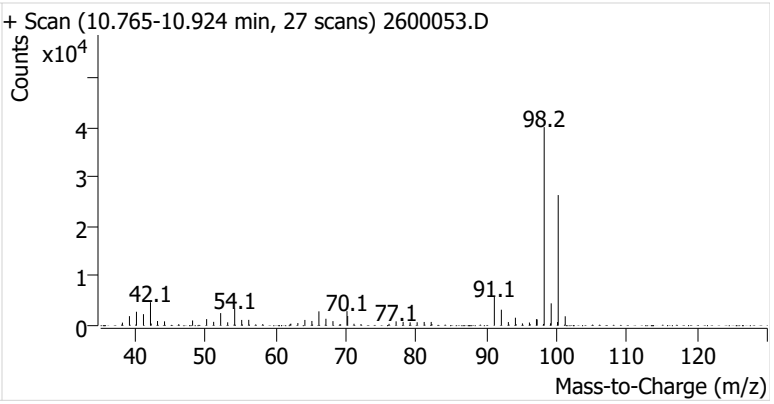
Benzene



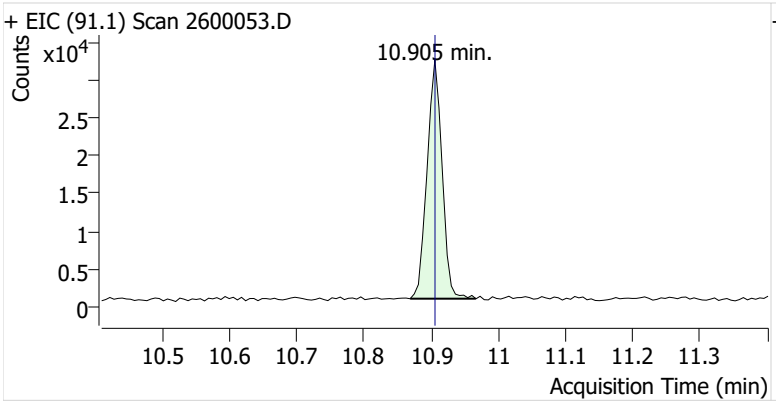


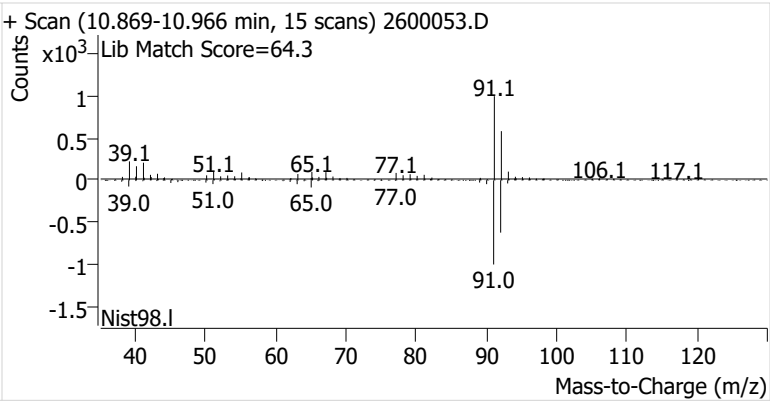
Toluene-d8 (IS)



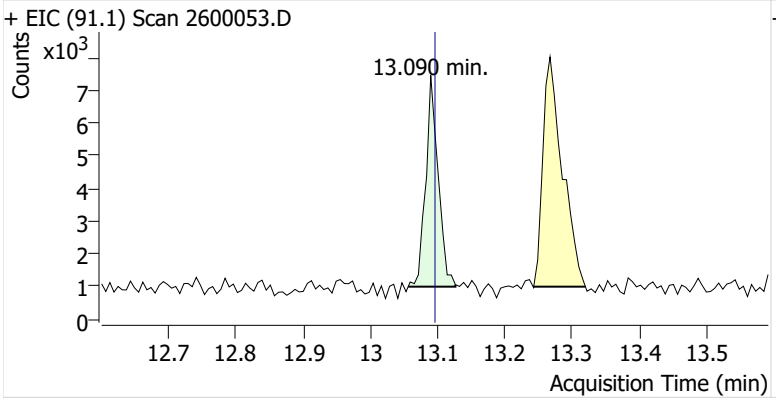


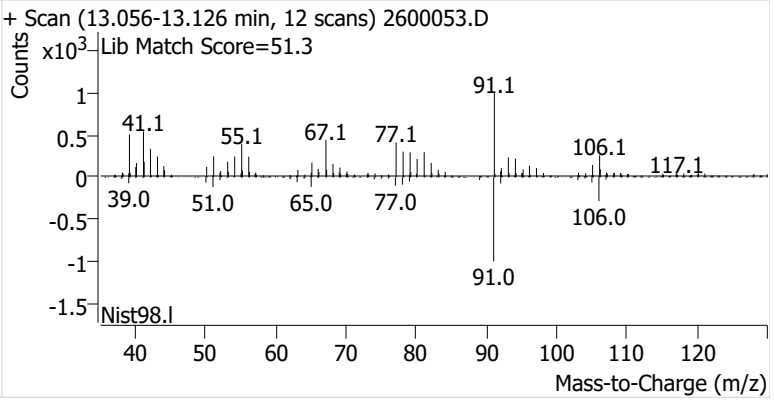
Toluene



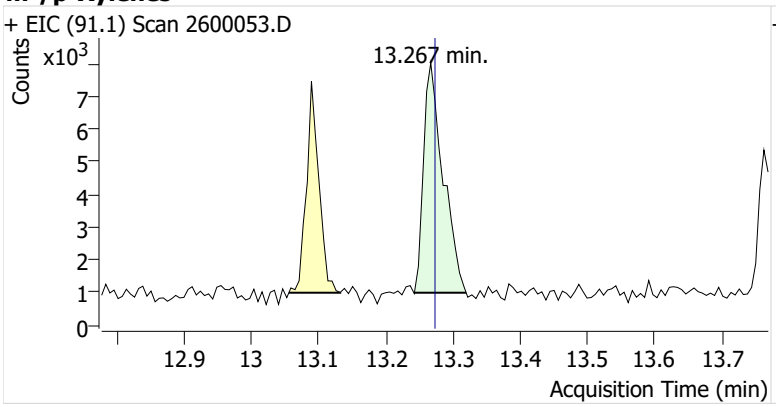


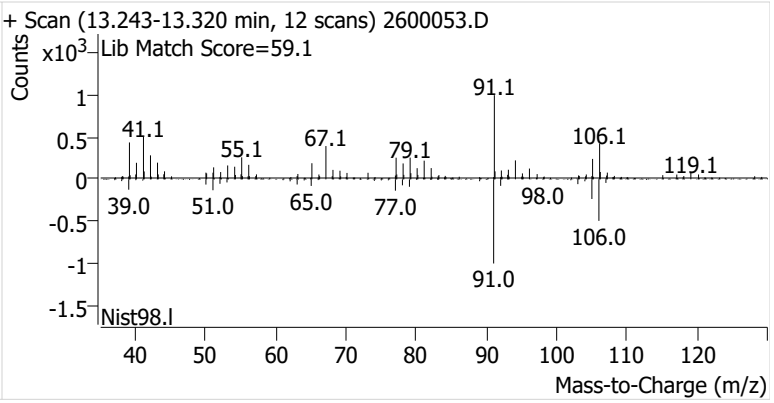
Ethylbenzene



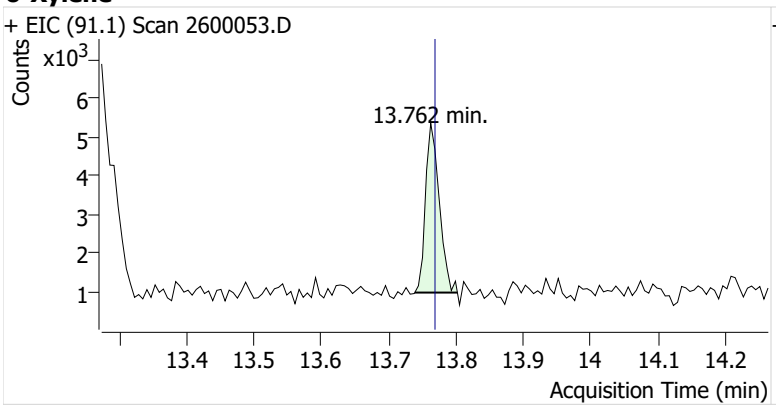


m-/p-Xylenes





o-Xylene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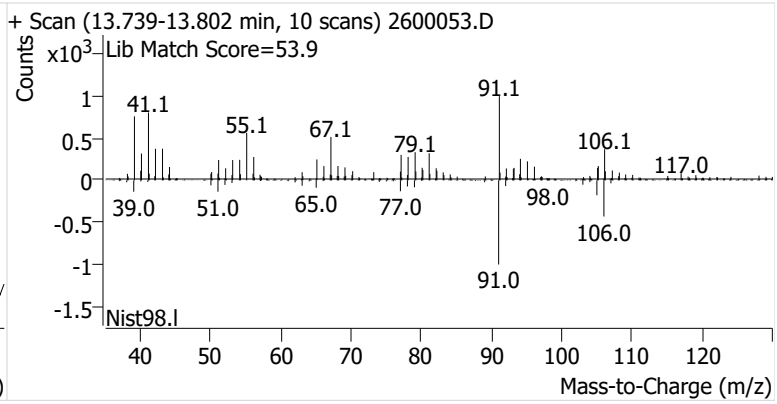
5
4
3
2
1
13.762 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)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-1.5
41.1
55.1
67.1
79.1
91.1
106.1
117.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Initial Calibration

ENTHALPY
ANALYTICAL

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GE406-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T091625A_CC185154_R1	Benzene	1	T2505394.D	5.96	84353	55.2	427785	1.829	0.28
T091625A_CC185154_R1	Benzene	2	T2505395.D	11.91	137899	55.2	413942	1.545	0.081
T091625A_CC185154_R1	Benzene	3	T2505396.D	23.82	247248	55.2	401666	1.428	-0.0011
T091625A_CC185154_R1	Benzene	4	T2505397.D	47.64	472531	55.2	395569	1.385	-0.031
T091625A_CC185154_R1	Benzene	5	T2505398.D	119.10	1115829	55.2	392864	1.317	-0.078
T091625A_CC185154_R1	Benzene	6	T2505399.D	238.20	2197351	55.2	393431	1.295	-0.094
T091625A_CC185154_R1	Benzene	7	T2505400.D	714.60	6086104	55.2	390837	1.204	-0.16
						Avg:	402299	1.429	
						%RSD:	3.4%	14.5%	
T091625A_CC185154_R1	Toluene	2	T2505395.D	10.46	165936	65.2	470929	2.195	0.3
T091625A_CC185154_R1	Toluene	3	T2505396.D	20.92	269619	65.2	454786	1.847	0.09
T091625A_CC185154_R1	Toluene	4	T2505397.D	41.84	521013	65.2	443176	1.831	0.081
T091625A_CC185154_R1	Toluene	5	T2505398.D	104.61	1078104	65.2	437736	1.534	-0.094
T091625A_CC185154_R1	Toluene	6	T2505399.D	209.21	2094996	65.2	435193	1.500	-0.11
T091625A_CC185154_R1	Toluene	7	T2505400.D	627.63	5338517	65.2	440690	1.258	-0.26
						Avg:	447085	1.694	
						%RSD:	3.0%	19.5%	
T091625A_CC185154_R1	Ethylbenzene	2	T2505395.D	10.87	138029	65.2	470929	1.757	0.093
T091625A_CC185154_R1	Ethylbenzene	3	T2505396.D	21.74	290713	65.2	454786	1.916	0.19
T091625A_CC185154_R1	Ethylbenzene	4	T2505397.D	43.49	607371	65.2	443176	2.054	0.28
T091625A_CC185154_R1	Ethylbenzene	5	T2505398.D	108.72	992327	65.2	437736	1.359	-0.15
T091625A_CC185154_R1	Ethylbenzene	6	T2505399.D	217.44	2007772	65.2	435193	1.383	-0.14
T091625A_CC185154_R1	Ethylbenzene	7	T2505400.D	652.31	5181255	65.2	440690	1.175	-0.27
						Avg:	447085	1.607	
						%RSD:	3.0%	21.8%	
T091625A_CC185154_R1	m-/p-Xylenes	2	T2505395.D	12.18	103027	65.2	470929	1.170	0.074
T091625A_CC185154_R1	m-/p-Xylenes	3	T2505396.D	24.37	214123	65.2	454786	1.259	0.16
T091625A_CC185154_R1	m-/p-Xylenes	4	T2505397.D	48.74	437120	65.2	443176	1.319	0.21
T091625A_CC185154_R1	m-/p-Xylenes	5	T2505398.D	121.84	760736	65.2	437736	0.930	-0.15
T091625A_CC185154_R1	m-/p-Xylenes	6	T2505399.D	243.69	1619577	65.2	435193	0.995	-0.087
T091625A_CC185154_R1	m-/p-Xylenes	7	T2505400.D	731.06	4272314	65.2	440690	0.864	-0.21
						Avg:	447085	1.090	
						%RSD:	3.0%	17.1%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2025GE406-1 EPA Method 325B Analysis
Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T091625A_CC185154_R1	o-Xylene	2	T2505395.D	11.33	96219	65.2	470929	1.175	0.056
T091625A_CC185154_R1	o-Xylene	3	T2505396.D	22.66	206844	65.2	454786	1.308	0.18
T091625A_CC185154_R1	o-Xylene	4	T2505397.D	45.32	406033	65.2	443176	1.317	0.18
T091625A_CC185154_R1	o-Xylene	5	T2505398.D	113.31	724122	65.2	437736	0.951	-0.14
T091625A_CC185154_R1	o-Xylene	6	T2505399.D	226.62	1556398	65.2	435193	1.028	-0.075
T091625A_CC185154_R1	o-Xylene	7	T2505400.D	679.87	4110068	65.2	440690	0.894	-0.2
						Avg:	447085	1.112	
						%RSD:	3.0%	16.3%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T091625A_CC185154_R1	Benzene	ICV	T2505401.D	63.44	515418	55.2	387661	1.158	-19.0%
T091625A_CC185154_R1	Toluene	ICV	T2505401.D	75.66	699870	65.2	438582	1.375	-19.0%
T091625A_CC185154_R1	Ethylbenzene	ICV	T2505401.D	85.17	860658	65.2	438582	1.501	-6.6%
T091625A_CC185154_R1	m-/p-Xylenes	ICV	T2505401.D	88.66	707161	65.2	438582	1.185	8.8%
T091625A_CC185154_R1	o-Xylene	ICV	T2505401.D	87.26	701374	65.2	438582	1.194	7.4%

M325B PDF Report ver.20250917

Sample Custody

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

ENTHALPY ANALYTICAL

2025GE406 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:	Webber Penobscot Terminal	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	93 River Road	Project Number:	PROJ-031826	Sample Event #	
City:	Bucksport	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04401	Telephone #:	973-722-7895		

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	C00560	S	12/17/25	2:14 PM	12/30/25	2:30 PM	ADB/DH		
2	C60286	S	12/17/25	2:17 PM	12/30/25	2:33 PM	ADB/DH		
2	C69651	D	12/17/25	2:17 PM	12/30/25	2:33 PM	ADB/DH		
2	C35715	B	12/17/25	2:17 PM	12/30/25	2:33 PM	ADB/DH		
3	C57711	S	12/17/25	2:22 PM	12/30/25	2:36 PM	ADB/DH		
4	B35511	S	12/17/25	2:25 PM	12/30/25	2:42 PM	ADB/DH		
5	C01349	S	12/17/25	2:28 PM	12/30/25	2:43 PM	ADB/DH		
6	B49412	S	12/17/25	2:30 PM	12/30/25	2:45 PM	ADB/DH		
7	C59964	S	12/17/25	2:32 PM	12/30/25	2:47 PM	ADB/DH		
8	C59918	S	12/17/25	2:34 PM	12/30/25	2:50 PM	ADB/DH		
9	C69565	S	12/17/25	2:37 PM	12/30/25	2:52 PM	ADB/DH		
10	(1) C36291	S	12/17/25	2:40 PM	12/30/25	2:55 PM	ADB/DH		
11	B34971	S	12/17/25	2:42 PM	12/30/25	2:57 PM	ADB/DH		
12	C43893	S	12/17/25	2:44 PM	12/30/25	2:59 PM	ADB/DH		
13	C35709	S	12/17/25	2:48 PM	12/30/25	3:03 PM	ADB/DH		
14	C60219	S	12/17/25	2:53 PM	12/30/25	3:06 PM	ADB/DH		
15	B37397	S	12/17/25	2:58 PM	12/30/25	3:11 PM	ADB/DH		
15	C55563	D	12/17/25	2:58 PM	12/30/25	3:11 PM	ADB/DH		
15	C43700	B	12/17/25	2:58 PM	12/30/25	3:11 PM	ADB/DH		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
David Hopkins	David Hopkins	12/30/2025	15:30
Recieved By (printed):	Recieved By (signature):	Receipt Date:	Receipt Time:
Paige Grundman	Paige Grundman	12-31-25	9:50 am
Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		Y	
Ice Temp: / Blank Temp: 19.6 / Fluke4		Add Custody Seal # below: 25D06163	

Comments: (1) EE, should be C36921, as per tube list pEG 12-31-25

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This Is The Last Page Of This Report.

Appendix B

A series of field errors made by the Montrose field technician occurred in Quarter 4 2025 at the Dead River Penobscot Bay FLM sites. These field errors lead to extended sample collection periods, samples lost in shipping, and one sample batch being outside of allowable sample hold time.
Samples that were received in good condition at the lab were analyzed. These results are reported below with a flag noting the field error(s). Section 6, paragraph B(3) of our Chapter 171 states: "A maximum 14-day sampling period shall be used except under extenuating circumstances as described below. Upon approval by the Department, the owner or operator may use a shorter sampling period. When extenuating circumstances do not permit safe deployment or retrieval of passive samplers (e.g., extreme weather, power failure), sampler placement or retrieval earlier or later than the prescribed schedule is allowed but must occur as soon as safe access to sampling sites is possible."
Montrose has initiated a corrective action plan (see Appendix C) to mitigate field errors going forward.

Project	Discrepancy
DEAD RIVER	All samples noted with "H" flag were analyzed outside the 30 day window; sample stop date 10/9/25, received by lab 11/11/25, 33 days. Additional samples below were sampled outside the method-specified window of 14±1 days. Sample start date 11/06/2025, sample stop date 12/4/2025, 21 days. In addition, samples scheduled to run 10/9/25 through 10/23/25 are missing/unaccounted for.

LAB NAME	SAMPLE ID	SAMPLE LOC.	BATCH ID	SAMPLE DATE	SAMPLE TIME	LAB ID	ACQ DATE	ACQ TIME	TEST METHOD	SAMPLE TYPE	COMPOUND TYPE	CAS NUMBER	COMPOUND NAME	DILUTION FACTOR	RESULT	RESULT UNITS	RESULT2	RESULT UNITS2	RESULT3	RESULT UNITS3	LAB FLAGS
ENT	DRPNB-1-S-20250925	1	N111125A	10/9/2025	09:05	N2506723.D	11/11/2025	20:42	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0575	ug	1.36	ppbv	4.34	ug/m3	H
ENT	DRPNB-1-S-20250925	1	N111125A	10/9/2025	09:05	N2506723.D	11/11/2025	20:42	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0261	ug	0.661	ppbv	2.87	ug/m3	H
ENT	DRPNB-1-S-20250925	1	N111125A	10/9/2025	09:05	N2506723.D	11/11/2025	20:42	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0756	ug	1.91	ppbv	8.3	ug/m3	H
ENT	DRPNB-1-S-20250925	1	N111125A	10/9/2025	09:05	N2506723.D	11/11/2025	20:42	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0288	ug	0.728	ppbv	3.16	ug/m3	H
ENT	DRPNB-1-S-20250925	1	N111125A	10/9/2025	09:05	N2506723.D	11/11/2025	20:42	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.146	ug	3.76	ppbv	14.1	ug/m3	H
ENT	DRPNB-2-S-20250925	2	N111125A	10/9/2025	09:15	N2506724.D	11/11/2025	21:23	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0531	ug	1.25	ppbv	4	ug/m3	H
ENT	DRPNB-2-S-20250925	2	N111125A	10/9/2025	09:15	N2506724.D	11/11/2025	21:23	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0282	ug	0.712	ppbv	3.09	ug/m3	H
ENT	DRPNB-2-S-20250925	2	N111125A	10/9/2025	09:15	N2506724.D	11/11/2025	21:23	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0976	ug	2.47	ppbv	10.7	ug/m3	H
ENT	DRPNB-2-S-20250925	2	N111125A	10/9/2025	09:15	N2506724.D	11/11/2025	21:23	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0373	ug	0.943	ppbv	4.09	ug/m3	H
ENT	DRPNB-2-S-20250925	2	N111125A	10/9/2025	09:15	N2506724.D	11/11/2025	21:23	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.176	ug	4.53	ppbv	17.1	ug/m3	H
ENT	DRPNB-2-D-20250925	2	N111125A	10/9/2025	09:15	N2506725.D	11/11/2025	22:03	EPA M325B	Duplicate	Target	71-43-2	Benzene	1	0.0468	ug	1.11	ppbv	3.53	ug/m3	H
ENT	DRPNB-2-D-20250925	2	N111125A	10/9/2025	09:15	N2506725.D	11/11/2025	22:03	EPA M325B	Duplicate	Target	100-41-4	Ethylbenzene	1	0.0258	ug	0.652	ppbv	2.83	ug/m3	H
ENT	DRPNB-2-D-20250925	2	N111125A	10/9/2025	09:15	N2506725.D	11/11/2025	22:03	EPA M325B	Duplicate	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0846	ug	2.14	ppbv	9.29	ug/m3	H
ENT	DRPNB-2-D-20250925	2	N111125A	10/9/2025	09:15	N2506725.D	11/11/2025	22:03	EPA M325B	Duplicate	Target	95-47-6	o-Xylene	1	0.0315	ug	0.796	ppbv	3.45	ug/m3	H
ENT	DRPNB-2-D-20250925	2	N111125A	10/9/2025	09:15	N2506725.D	11/11/2025	22:03	EPA M325B	Duplicate	Target	108-88-3	Toluene	1	0.159	ug	4.11	ppbv	15.5	ug/m3	H
ENT	DRPNB-2-B-20250925	2	N111125A	10/9/2025	09:15	N2506722.D	11/11/2025	20:02	EPA M325B	Blank	Target	71-43-2	Benzene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,H
ENT	DRPNB-2-B-20250925	2	N111125A	10/9/2025	09:15	N2506722.D	11/11/2025	20:02	EPA M325B	Blank	Target	100-41-4	Ethylbenzene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,H
ENT	DRPNB-2-B-20250925	2	N111125A	10/9/2025	09:15	N2506722.D	11/11/2025	20:02	EPA M325B	Blank	Target	8-38-3/106-4	m-/p-Xylenes	1	ND	ug	ND	ppbv	ND	ug/m3	ND,H
ENT	DRPNB-2-B-20250925	2	N111125A	10/9/2025	09:15	N2506722.D	11/11/2025	20:02	EPA M325B	Blank	Target	95-47-6	o-Xylene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,H
ENT	DRPNB-2-B-20250925	2	N111125A	10/9/2025	09:15	N2506722.D	11/11/2025	20:02	EPA M325B	Blank	Target	108-88-3	Toluene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,H
ENT	DRPNB-3-S-20250925	3	N111125A	10/9/2025	09:25	N2506726.D	11/11/2025	22:43	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0547	ug	1.29	ppbv	4.12	ug/m3	H
ENT	DRPNB-3-S-20250925	3	N111125A	10/9/2025	09:25	N2506726.D	11/11/2025	22:43	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0317	ug	0.801	ppbv	3.48	ug/m3	H
ENT	DRPNB-3-S-20250925	3	N111125A	10/9/2025	09:25	N2506726.D	11/11/2025	22:43	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.104	ug	2.62	ppbv	11.4	ug/m3	H
ENT	DRPNB-3-S-20250925	3	N111125A	10/9/2025	09:25	N2506726.D	11/11/2025	22:43	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0381	ug	0.963	ppbv	4.18	ug/m3	H
ENT	DRPNB-3-S-20250925	3	N111125A	10/9/2025	09:25	N2506726.D	11/11/2025	22:43	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.19	ug	4.9	ppbv	18.5	ug/m3	H
ENT	DRPNB-4-S-20250925	4	N111125A	10/9/2025	09:35	N2506727.D	11/11/2025	23:23	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0449	ug	1.06	ppbv	3.38	ug/m3	H
ENT	DRPNB-4-S-20250925	4	N111125A	10/9/2025	09:35	N2506727.D	11/11/2025	23:23	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0293	ug	0.74	ppbv	3.21	ug/m3	H
ENT	DRPNB-4-S-20250925	4	N111125A	10/9/2025	09:35	N2506727.D	11/11/2025	23:23	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.105	ug	2.66	ppbv	11.6	ug/m3	H
ENT	DRPNB-4-S-20250925	4	N111125A	10/9/2025	09:35	N2506727.D	11/11/2025	23:23	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0398	ug	1.01	ppbv	4.37	ug/m3	H
ENT	DRPNB-4-S-20250925	4	N111125A	10/9/2025	09:35	N2506727.D	11/11/2025	23:23	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.17	ug	4.38	ppbv	16.5	ug/m3	H
ENT	DRPNB-5-S-20250925	5	N111125A	10/9/2025	09:45	N2506728.D	11/12/2025	00:03	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0376	ug	0.888	ppbv	2.83	ug/m3	H
ENT	DRPNB-5-S-20250925	5	N111125A	10/9/2025	09:45	N2506728.D	11/12/2025	00:03	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0249	ug	0.629	ppbv	2.73	ug/m3	H
ENT	DRPNB-5-S-20250925	5	N111125A	10/9/2025	09:45	N2506728.D	11/12/2025	00:03	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0773	ug	1.96	ppbv	8.49	ug/m3	H
ENT	DRPNB-5-S-20250925	5	N111125A	10/9/2025	09:45	N2506728.D	11/12/2025	00:03	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0287	ug	0.726	ppbv	3.15	ug/m3	H
ENT	DRPNB-5-S-20250925	5	N111125A	10/9/2025	09:45	N2506728.D	11/12/2025	00:03	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.135	ug	3.48	ppbv	13.1	ug/m3	H
ENT	DRPNB-6-S-20250925	6	N111125A	10/9/2025	09:55	N2506729.D	11/12/2025	00:43	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0416	ug	0.982	ppbv	3.13	ug/m3	H
ENT	DRPNB-6-S-20250925	6	N111125A	10/9/2025	09:55	N2506729.D	11/12/2025	00:43	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0269	ug	0.682	ppbv	2.96	ug/m3	H
ENT	DRPNB-6-S-20250925	6	N111125A	10/9/2025	09:55	N2506729.D	11/12/2025	00:43	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0866	ug	2.19	ppbv	9.5	ug/m3	H
ENT	DRPNB-6-S-20250925	6	N111125A	10/9/2025	09:55	N2506729.D	11/12/2025	00:43	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0327	ug	0.827	ppbv	3.59	ug/m3	H

Appendix B

A series of field errors made by the Montrose field technician occurred in Quarter 4 2025 at the Dead River Penobscot Bay FLM sites. These field errors lead to extended sample collection periods, samples lost in shipping, and one sample batch being outside of allowable sample hold time.
Samples that were received in good condition at the lab were analyzed. These results are reported below with a flag noting the field error(s). Section 6, paragraph B(3) of our Chapter 171 states: "A maximum 14-day sampling period shall be used except under extenuating circumstances as described below. Upon approval by the Department, the owner or operator may use a shorter sampling period. When extenuating circumstances do not permit safe deployment or retrieval of passive samplers (e.g., extreme weather, power failure), sampler placement or retrieval earlier or later than the prescribed schedule is allowed but must occur as soon as safe access to sampling sites is possible."
Montrose has initiated a corrective action plan (see Appendix C) to mitigate field errors going forward.

Project	Discrepancy
DEAD RIVER	All samples noted with "H" flag were analyzed outside the 30 day window; sample stop date 10/9/25, received by lab 11/11/25, 33 days. Additional samples below were sampled outside the method-specified window of 14±1 days. Sample start date 11/06/2025, sample stop date 12/4/2025, 21 days. In addition, samples scheduled to run 10/9/25 through 10/23/25 are missing/unaccounted for.

LAB NAME	SAMPLE ID	SAMPLE LOC.	BATCH ID	SAMPLE DATE	SAMPLE TIME	LAB ID	ACQ DATE	ACQ TIME	TEST METHOD	SAMPLE TYPE	COMPOUND TYPE	CAS NUMBER	COMPOUND NAME	DILUTION FACTOR	RESULT	RESULT UNITS	RESULT2	RESULT UNITS2	RESULT3	RESULT UNITS3	LAB FLAGS
ENT	DRPNB-6-S-20250925	6	N111125A	10/9/2025	09:55	N2506729.D	11/12/2025	00:43	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.151	ug	3.89	ppbv	14.7	ug/m3	H
ENT	DRPNB-7-S-20250925	7	N111125A	10/9/2025	10:05	N2506730.D	11/12/2025	01:23	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0339	ug	0.799	ppbv	2.55	ug/m3	H
ENT	DRPNB-7-S-20250925	7	N111125A	10/9/2025	10:05	N2506730.D	11/12/2025	01:23	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0202	ug	0.51	ppbv	2.21	ug/m3	H
ENT	DRPNB-7-S-20250925	7	N111125A	10/9/2025	10:05	N2506730.D	11/12/2025	01:23	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0718	ug	1.82	ppbv	7.88	ug/m3	H
ENT	DRPNB-7-S-20250925	7	N111125A	10/9/2025	10:05	N2506730.D	11/12/2025	01:23	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0268	ug	0.677	ppbv	2.94	ug/m3	H
ENT	DRPNB-7-S-20250925	7	N111125A	10/9/2025	10:05	N2506730.D	11/12/2025	01:23	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.124	ug	3.2	ppbv	12.1	ug/m3	H
ENT	DRPNB-8-S-20250925	8	N111125A	10/9/2025	10:15	N2506731.D	11/12/2025	02:03	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0275	ug	0.65	ppbv	2.07	ug/m3	H
ENT	DRPNB-8-S-20250925	8	N111125A	10/9/2025	10:15	N2506731.D	11/12/2025	02:03	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0148	ug	0.374	ppbv	1.62	ug/m3	H
ENT	DRPNB-8-S-20250925	8	N111125A	10/9/2025	10:15	N2506731.D	11/12/2025	02:03	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.05	ug	1.27	ppbv	5.49	ug/m3	H
ENT	DRPNB-8-S-20250925	8	N111125A	10/9/2025	10:15	N2506731.D	11/12/2025	02:03	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0183	ug	0.462	ppbv	2	ug/m3	H
ENT	DRPNB-8-S-20250925	8	N111125A	10/9/2025	10:15	N2506731.D	11/12/2025	02:03	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0923	ug	2.38	ppbv	8.96	ug/m3	H
ENT	DRPNB-9-S-20250925	9	N111125A	10/9/2025	10:25	N2506733.D	11/12/2025	03:43	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0521	ug	1.23	ppbv	3.93	ug/m3	H
ENT	DRPNB-9-S-20250925	9	N111125A	10/9/2025	10:25	N2506733.D	11/12/2025	03:43	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.028	ug	0.707	ppbv	3.07	ug/m3	H
ENT	DRPNB-9-S-20250925	9	N111125A	10/9/2025	10:25	N2506733.D	11/12/2025	03:43	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0829	ug	2.1	ppbv	9.1	ug/m3	H
ENT	DRPNB-9-S-20250925	9	N111125A	10/9/2025	10:25	N2506733.D	11/12/2025	03:43	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.031	ug	0.784	ppbv	3.4	ug/m3	H
ENT	DRPNB-9-S-20250925	9	N111125A	10/9/2025	10:25	N2506733.D	11/12/2025	03:43	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.148	ug	3.81	ppbv	14.3	ug/m3	H
ENT	DRPNB-10-S-20250925	10	N111125A	10/9/2025	10:35	N2506734.D	11/12/2025	04:23	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0446	ug	1.05	ppbv	3.36	ug/m3	H
ENT	DRPNB-10-S-20250925	10	N111125A	10/9/2025	10:35	N2506734.D	11/12/2025	04:23	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.026	ug	0.658	ppbv	2.85	ug/m3	H
ENT	DRPNB-10-S-20250925	10	N111125A	10/9/2025	10:35	N2506734.D	11/12/2025	04:23	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0906	ug	2.29	ppbv	9.95	ug/m3	H
ENT	DRPNB-10-S-20250925	10	N111125A	10/9/2025	10:35	N2506734.D	11/12/2025	04:23	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0333	ug	0.842	ppbv	3.65	ug/m3	H
ENT	DRPNB-10-S-20250925	10	N111125A	10/9/2025	10:35	N2506734.D	11/12/2025	04:23	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.156	ug	4.03	ppbv	15.2	ug/m3	H
ENT	DRPNB-11-S-20250925	11	N111125A	10/9/2025	10:45	N2506735.D	11/12/2025	05:03	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0446	ug	1.05	ppbv	3.36	ug/m3	H
ENT	DRPNB-11-S-20250925	11	N111125A	10/9/2025	10:45	N2506735.D	11/12/2025	05:03	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.029	ug	0.733	ppbv	3.18	ug/m3	H
ENT	DRPNB-11-S-20250925	11	N111125A	10/9/2025	10:45	N2506735.D	11/12/2025	05:03	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0984	ug	2.49	ppbv	10.8	ug/m3	H
ENT	DRPNB-11-S-20250925	11	N111125A	10/9/2025	10:45	N2506735.D	11/12/2025	05:03	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0373	ug	0.944	ppbv	4.1	ug/m3	H
ENT	DRPNB-11-S-20250925	11	N111125A	10/9/2025	10:45	N2506735.D	11/12/2025	05:03	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.163	ug	4.2	ppbv	15.8	ug/m3	H
ENT	DRPNB-12-S-20250925	12	N111125A	10/9/2025	10:55	N2506736.D	11/12/2025	05:43	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.051	ug	1.2	ppbv	3.84	ug/m3	H
ENT	DRPNB-12-S-20250925	12	N111125A	10/9/2025	10:55	N2506736.D	11/12/2025	05:43	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0313	ug	0.792	ppbv	3.44	ug/m3	H
ENT	DRPNB-12-S-20250925	12	N111125A	10/9/2025	10:55	N2506736.D	11/12/2025	05:43	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.105	ug	2.65	ppbv	11.5	ug/m3	H
ENT	DRPNB-12-S-20250925	12	N111125A	10/9/2025	10:55	N2506736.D	11/12/2025	05:43	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0379	ug	0.96	ppbv	4.17	ug/m3	H
ENT	DRPNB-12-S-20250925	12	N111125A	10/9/2025	10:55	N2506736.D	11/12/2025	05:43	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.189	ug	4.89	ppbv	18.4	ug/m3	H
ENT	DRPNB-13-S-20250925	13	N111125A	10/9/2025	11:05	N2506737.D	11/12/2025	06:22	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0375	ug	0.885	ppbv	2.82	ug/m3	H
ENT	DRPNB-13-S-20250925	13	N111125A	10/9/2025	11:05	N2506737.D	11/12/2025	06:22	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0215	ug	0.544	ppbv	2.36	ug/m3	H
ENT	DRPNB-13-S-20250925	13	N111125A	10/9/2025	11:05	N2506737.D	11/12/2025	06:22	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0749	ug	1.9	ppbv	8.22	ug/m3	H
ENT	DRPNB-13-S-20250925	13	N111125A	10/9/2025	11:05	N2506737.D	11/12/2025	06:22	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0268	ug	0.678	ppbv	2.94	ug/m3	H
ENT	DRPNB-13-S-20250925	13	N111125A	10/9/2025	11:05	N2506737.D	11/12/2025	06:22	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.135	ug	3.48	ppbv	13.1	ug/m3	H
ENT	DRPNB-14-S-20250925	14	N111125A	10/9/2025	11:15	N2506738.D	11/12/2025	07:02	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0361	ug	0.852	ppbv	2.72	ug/m3	H
ENT	DRPNB-14-S-20250925	14	N111125A	10/9/2025	11:15	N2506738.D	11/12/2025	07:02	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0195	ug	0.494	ppbv	2.14	ug/m3	H
ENT	DRPNB-14-S-20250925	14	N111125A	10/9/2025	11:15	N2506738.D	11/12/2025	07:02	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0683	ug	1.73	ppbv	7.49	ug/m3	H

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LAB NAME	SAMPLE ID	SAMPLE LOC.	BATCH ID	SAMPLE DATE	SAMPLE TIME	LAB ID	ACQ DATE	ACQ TIME	TEST METHOD	SAMPLE TYPE	COMPOUND TYPE	CAS NUMBER	COMPOUND NAME	DILUTION FACTOR	RESULT	RESULT UNITS	RESULT2	RESULT UNITS2	RESULT3	RESULT UNITS3	LAB FLAGS
ENT	DRPNB-14-S-20250925	14	N111125A	10/9/2025	11:15	N2506738.D	11/12/2025	07:02	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0246	ug	0.622	ppbv	2.7	ug/m3	H
ENT	DRPNB-14-S-20250925	14	N111125A	10/9/2025	11:15	N2506738.D	11/12/2025	07:02	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.121	ug	3.12	ppbv	11.7	ug/m3	H
ENT	DRPNB-15-S-20250925	15	N111125A	10/9/2025	11:30	N2506739.D	11/12/2025	07:42	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0833	ug	1.97	ppbv	6.28	ug/m3	H
ENT	DRPNB-15-S-20250925	15	N111125A	10/9/2025	11:30	N2506739.D	11/12/2025	07:42	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0304	ug	0.769	ppbv	3.34	ug/m3	H
ENT	DRPNB-15-S-20250925	15	N111125A	10/9/2025	11:30	N2506739.D	11/12/2025	07:42	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.101	ug	2.55	ppbv	11.1	ug/m3	H
ENT	DRPNB-15-S-20250925	15	N111125A	10/9/2025	11:30	N2506739.D	11/12/2025	07:42	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0366	ug	0.927	ppbv	4.02	ug/m3	H
ENT	DRPNB-15-S-20250925	15	N111125A	10/9/2025	11:30	N2506739.D	11/12/2025	07:42	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.224	ug	5.78	ppbv	21.8	ug/m3	H
ENT	DRPNB-15-D-20250925	15	N111125A	10/9/2025	11:30	N2506740.D	11/12/2025	08:22	EPA M325B	Duplicate	Target	71-43-2	Benzene	1	0.0869	ug	2.05	ppbv	6.55	ug/m3	H
ENT	DRPNB-15-D-20250925	15	N111125A	10/9/2025	11:30	N2506740.D	11/12/2025	08:22	EPA M325B	Duplicate	Target	100-41-4	Ethylbenzene	1	0.0333	ug	0.842	ppbv	3.65	ug/m3	H
ENT	DRPNB-15-D-20250925	15	N111125A	10/9/2025	11:30	N2506740.D	11/12/2025	08:22	EPA M325B	Duplicate	Target	8-38-3/106-4	m-/p-Xylenes	1	0.116	ug	2.93	ppbv	12.7	ug/m3	H
ENT	DRPNB-15-D-20250925	15	N111125A	10/9/2025	11:30	N2506740.D	11/12/2025	08:22	EPA M325B	Duplicate	Target	95-47-6	o-Xylene	1	0.0422	ug	1.07	ppbv	4.63	ug/m3	H
ENT	DRPNB-15-D-20250925	15	N111125A	10/9/2025	11:30	N2506740.D	11/12/2025	08:22	EPA M325B	Duplicate	Target	108-88-3	Toluene	1	0.24	ug	6.19	ppbv	23.3	ug/m3	H
ENT	DRPNB-15-B-20250925	15	N111125A	10/9/2025	11:30	N2506741.D	11/12/2025	09:02	EPA M325B	Blank	Target	71-43-2	Benzene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,H
ENT	DRPNB-15-B-20250925	15	N111125A	10/9/2025	11:30	N2506741.D	11/12/2025	09:02	EPA M325B	Blank	Target	100-41-4	Ethylbenzene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,H
ENT	DRPNB-15-B-20250925	15	N111125A	10/9/2025	11:30	N2506741.D	11/12/2025	09:02	EPA M325B	Blank	Target	8-38-3/106-4	m-/p-Xylenes	1	ND	ug	ND	ppbv	ND	ug/m3	ND,H
ENT	DRPNB-15-B-20250925	15	N111125A	10/9/2025	11:30	N2506741.D	11/12/2025	09:02	EPA M325B	Blank	Target	95-47-6	o-Xylene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,H
ENT	DRPNB-15-B-20250925	15	N111125A	10/9/2025	11:30	N2506741.D	11/12/2025	09:02	EPA M325B	Blank	Target	108-88-3	Toluene	1	0.00267	ug	0.0688	ppbv	0.259	ug/m3	J,H
ENT	DRPNB-1-S-20251106	1	GN120725A	12/4/2025	12:03	GN2501669.c	12/7/2025	16:05	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0489	ug	0.59	ppbv	1.88	ug/m3	D,Fe
ENT	DRPNB-1-S-20251106	1	GN120725A	12/4/2025	12:03	GN2501669.c	12/7/2025	16:05	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00894	ug	0.116	ppbv	0.502	ug/m3	J,D,Fe
ENT	DRPNB-1-S-20251106	1	GN120725A	12/4/2025	12:03	GN2501669.c	12/7/2025	16:05	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.027	ug	0.349	ppbv	1.52	ug/m3	D,Fe
ENT	DRPNB-1-S-20251106	1	GN120725A	12/4/2025	12:03	GN2501669.c	12/7/2025	16:05	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.00956	ug	0.124	ppbv	0.537	ug/m3	J,D,Fe
ENT	DRPNB-1-S-20251106	1	GN120725A	12/4/2025	12:03	GN2501669.c	12/7/2025	16:05	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0802	ug	1.06	ppbv	3.98	ug/m3	D,Fe
ENT	DRPNB-2-S-20251106	2	GN120725A	12/4/2025	12:05	GN2501670.c	12/7/2025	16:31	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0516	ug	0.622	ppbv	1.99	ug/m3	D,Fe
ENT	DRPNB-2-S-20251106	2	GN120725A	12/4/2025	12:05	GN2501670.c	12/7/2025	16:31	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0102	ug	0.132	ppbv	0.573	ug/m3	J,D,Fe
ENT	DRPNB-2-S-20251106	2	GN120725A	12/4/2025	12:05	GN2501670.c	12/7/2025	16:31	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0315	ug	0.408	ppbv	1.77	ug/m3	D,Fe
ENT	DRPNB-2-S-20251106	2	GN120725A	12/4/2025	12:05	GN2501670.c	12/7/2025	16:31	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0112	ug	0.145	ppbv	0.63	ug/m3	J,D,Fe
ENT	DRPNB-2-S-20251106	2	GN120725A	12/4/2025	12:05	GN2501670.c	12/7/2025	16:31	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0858	ug	1.13	ppbv	4.26	ug/m3	D,Fe
ENT	DRPNB-2-D-20251106	2	GN120725A	12/4/2025	12:05	GN2501671.c	12/7/2025	16:56	EPA M325B	Duplicate	Target	71-43-2	Benzene	1	0.0496	ug	0.598	ppbv	1.91	ug/m3	D,Fe
ENT	DRPNB-2-D-20251106	2	GN120725A	12/4/2025	12:05	GN2501671.c	12/7/2025	16:56	EPA M325B	Duplicate	Target	100-41-4	Ethylbenzene	1	0.0123	ug	0.159	ppbv	0.689	ug/m3	D,Fe
ENT	DRPNB-2-D-20251106	2	GN120725A	12/4/2025	12:05	GN2501671.c	12/7/2025	16:56	EPA M325B	Duplicate	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0267	ug	0.345	ppbv	1.5	ug/m3	D,Fe
ENT	DRPNB-2-D-20251106	2	GN120725A	12/4/2025	12:05	GN2501671.c	12/7/2025	16:56	EPA M325B	Duplicate	Target	95-47-6	o-Xylene	1	0.00978	ug	0.126	ppbv	0.548	ug/m3	J,D,Fe
ENT	DRPNB-2-D-20251106	2	GN120725A	12/4/2025	12:05	GN2501671.c	12/7/2025	16:56	EPA M325B	Duplicate	Target	108-88-3	Toluene	1	0.0879	ug	1.16	ppbv	4.36	ug/m3	D,Fe
ENT	DRPNB-2-B-20251106	2	GN120725A	12/4/2025	12:05	GN2501667.c	12/7/2025	15:15	EPA M325B	Blank	Target	71-43-2	Benzene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe
ENT	DRPNB-2-B-20251106	2	GN120725A	12/4/2025	12:05	GN2501667.c	12/7/2025	15:15	EPA M325B	Blank	Target	100-41-4	Ethylbenzene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe
ENT	DRPNB-2-B-20251106	2	GN120725A	12/4/2025	12:05	GN2501667.c	12/7/2025	15:15	EPA M325B	Blank	Target	8-38-3/106-4	m-/p-Xylenes	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe
ENT	DRPNB-2-B-20251106	2	GN120725A	12/4/2025	12:05	GN2501667.c	12/7/2025	15:15	EPA M325B	Blank	Target	95-47-6	o-Xylene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe
ENT	DRPNB-2-B-20251106	2	GN120725A	12/4/2025	12:05	GN2501667.c	12/7/2025	15:15	EPA M325B	Blank	Target	108-88-3	Toluene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe
ENT	DRPNB-3-S-20251106	3	GN120725A	12/4/2025	12:07	GN2501672.c	12/7/2025	17:22	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0322	ug	0.388	ppbv	1.24	ug/m3	D,Fe
ENT	DRPNB-3-S-20251106	3	GN120725A	12/4/2025	12:07	GN2501672.c	12/7/2025	17:22	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00596	ug	0.0771	ppbv	0.335	ug/m3	J,D,Fe

Appendix B

A series of field errors made by the Montrose field technician occurred in Quarter 4 2025 at the Dead River Penobscot Bay FLM sites. These field errors lead to extended sample collection periods, samples lost in shipping, and one sample batch being outside of allowable sample hold time.
Samples that were received in good condition at the lab were analyzed. These results are reported below with a flag noting the field error(s). Section 6, paragraph B(3) of our Chapter 171 states: “A maximum 14-day sampling period shall be used except under extenuating circumstances as described below. Upon approval by the Department, the owner or operator may use a shorter sampling period. When extenuating circumstances do not permit safe deployment or retrieval of passive samplers (e.g., extreme weather, power failure), sampler placement or retrieval earlier or later than the prescribed schedule is allowed but must occur as soon as safe access to sampling sites is possible.”
Montrose has initiated a corrective action plan (see Appendix C) to mitigate field errors going forward.

Project	Discrepancy
DEAD RIVER	All samples noted with "H" flag were analyzed outside the 30 day window; sample stop date 10/9/25, received by lab 11/11/25, 33 days. Additional samples below were sampled outside the method-specified window of 14±1 days. Sample start date 11/06/2025, sample stop date 12/4/2025, 21 days. In addition, samples scheduled to run 10/9/25 through 10/23/25 are missing/unaccounted for.

LAB NAME	SAMPLE ID	SAMPLE LOC.	BATCH ID	SAMPLE DATE	SAMPLE TIME	LAB ID	ACQ DATE	ACQ TIME	TEST METHOD	SAMPLE TYPE	COMPOUND TYPE	CAS NUMBER	COMPOUND NAME	DILUTION FACTOR	RESULT	RESULT UNITS	RESULT2	RESULT UNITS2	RESULT3	RESULT UNITS3	LAB FLAGS
ENT	DRPNB-3-S-20251106	3	GN120725A	12/4/2025	12:07	GN2501672.c	12/7/2025	17:22	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0144	ug	0.186	ppbv	0.807	ug/m3	D,Fe
ENT	DRPNB-3-S-20251106	3	GN120725A	12/4/2025	12:07	GN2501672.c	12/7/2025	17:22	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0053	ug	0.0685	ppbv	0.297	ug/m3	J,D,Fe
ENT	DRPNB-3-S-20251106	3	GN120725A	12/4/2025	12:07	GN2501672.c	12/7/2025	17:22	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.05	ug	0.659	ppbv	2.48	ug/m3	D,Fe
ENT	DRPNB-4-S-20251106	4	GN120725A	12/4/2025	12:35	GN2501673.c	12/7/2025	17:47	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0147	ug	0.177	ppbv	0.566	ug/m3	D,Fe
ENT	DRPNB-4-S-20251106	4	GN120725A	12/4/2025	12:35	GN2501673.c	12/7/2025	17:47	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00394	ug	0.0509	ppbv	0.221	ug/m3	J,D,Fe
ENT	DRPNB-4-S-20251106	4	GN120725A	12/4/2025	12:35	GN2501673.c	12/7/2025	17:47	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.00984	ug	0.127	ppbv	0.552	ug/m3	J,D,Fe
ENT	DRPNB-4-S-20251106	4	GN120725A	12/4/2025	12:35	GN2501673.c	12/7/2025	17:47	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.00383	ug	0.0495	ppbv	0.215	ug/m3	J,D,Fe
ENT	DRPNB-4-S-20251106	4	GN120725A	12/4/2025	12:35	GN2501673.c	12/7/2025	17:47	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.024	ug	0.316	ppbv	1.19	ug/m3	D,Fe
ENT	DRPNB-5-S-20251106	5	GN120725A	12/4/2025	12:36	GN2501674.c	12/7/2025	18:13	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0136	ug	0.164	ppbv	0.523	ug/m3	D,Fe
ENT	DRPNB-5-S-20251106	5	GN120725A	12/4/2025	12:36	GN2501674.c	12/7/2025	18:13	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00414	ug	0.0535	ppbv	0.232	ug/m3	J,D,Fe
ENT	DRPNB-5-S-20251106	5	GN120725A	12/4/2025	12:36	GN2501674.c	12/7/2025	18:13	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0113	ug	0.147	ppbv	0.636	ug/m3	J,D,Fe
ENT	DRPNB-5-S-20251106	5	GN120725A	12/4/2025	12:36	GN2501674.c	12/7/2025	18:13	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.00481	ug	0.0621	ppbv	0.27	ug/m3	J,D,Fe
ENT	DRPNB-5-S-20251106	5	GN120725A	12/4/2025	12:36	GN2501674.c	12/7/2025	18:13	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0232	ug	0.305	ppbv	1.15	ug/m3	D,Fe
ENT	DRPNB-6-S-20251106	6	GN120725A	12/4/2025	12:37	GN2501675.c	12/7/2025	18:39	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0126	ug	0.152	ppbv	0.484	ug/m3	D,Fe
ENT	DRPNB-6-S-20251106	6	GN120725A	12/4/2025	12:37	GN2501675.c	12/7/2025	18:39	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00389	ug	0.0503	ppbv	0.218	ug/m3	J,D,Fe
ENT	DRPNB-6-S-20251106	6	GN120725A	12/4/2025	12:37	GN2501675.c	12/7/2025	18:39	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.012	ug	0.155	ppbv	0.671	ug/m3	J,D,Fe
ENT	DRPNB-6-S-20251106	6	GN120725A	12/4/2025	12:37	GN2501675.c	12/7/2025	18:39	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.00436	ug	0.0564	ppbv	0.245	ug/m3	J,D,Fe
ENT	DRPNB-6-S-20251106	6	GN120725A	12/4/2025	12:37	GN2501675.c	12/7/2025	18:39	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0201	ug	0.264	ppbv	0.996	ug/m3	D,Fe
ENT	DRPNB-7-S-20251106	7	GN120725A	12/4/2025	11:39	GN2501676.c	12/7/2025	19:04	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0104	ug	0.126	ppbv	0.401	ug/m3	J,D,Fe
ENT	DRPNB-7-S-20251106	7	GN120725A	12/4/2025	11:39	GN2501676.c	12/7/2025	19:04	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00471	ug	0.061	ppbv	0.265	ug/m3	J,D,Fe
ENT	DRPNB-7-S-20251106	7	GN120725A	12/4/2025	11:39	GN2501676.c	12/7/2025	19:04	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.00852	ug	0.11	ppbv	0.479	ug/m3	J,D,Fe
ENT	DRPNB-7-S-20251106	7	GN120725A	12/4/2025	11:39	GN2501676.c	12/7/2025	19:04	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.00358	ug	0.0464	ppbv	0.201	ug/m3	J,D,Fe
ENT	DRPNB-7-S-20251106	7	GN120725A	12/4/2025	11:39	GN2501676.c	12/7/2025	19:04	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0169	ug	0.223	ppbv	0.839	ug/m3	D,Fe
ENT	DRPNB-8-S-20251106	8	GN120725A	12/4/2025	11:41	GN2501678.c	12/7/2025	19:55	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0113	ug	0.137	ppbv	0.438	ug/m3	J,D,Fe
ENT	DRPNB-8-S-20251106	8	GN120725A	12/4/2025	11:41	GN2501678.c	12/7/2025	19:55	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00287	ug	0.0371	ppbv	0.161	ug/m3	J,D,Fe
ENT	DRPNB-8-S-20251106	8	GN120725A	12/4/2025	11:41	GN2501678.c	12/7/2025	19:55	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0066	ug	0.0854	ppbv	0.371	ug/m3	J,D,Fe
ENT	DRPNB-8-S-20251106	8	GN120725A	12/4/2025	11:41	GN2501678.c	12/7/2025	19:55	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.003	ug	0.0388	ppbv	0.168	ug/m3	J,D,Fe
ENT	DRPNB-8-S-20251106	8	GN120725A	12/4/2025	11:41	GN2501678.c	12/7/2025	19:55	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0151	ug	0.199	ppbv	0.748	ug/m3	D,Fe
ENT	DRPNB-9-S-20251106	9	GN120725A	12/4/2025	11:44	GN2501679.c	12/7/2025	20:20	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0169	ug	0.204	ppbv	0.653	ug/m3	D,Fe
ENT	DRPNB-9-S-20251106	9	GN120725A	12/4/2025	11:44	GN2501679.c	12/7/2025	20:20	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00501	ug	0.0649	ppbv	0.282	ug/m3	J,D,Fe
ENT	DRPNB-9-S-20251106	9	GN120725A	12/4/2025	11:44	GN2501679.c	12/7/2025	20:20	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0101	ug	0.131	ppbv	0.569	ug/m3	J,D,Fe
ENT	DRPNB-9-S-20251106	9	GN120725A	12/4/2025	11:44	GN2501679.c	12/7/2025	20:20	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.00411	ug	0.0532	ppbv	0.231	ug/m3	J,D,Fe
ENT	DRPNB-9-S-20251106	9	GN120725A	12/4/2025	11:44	GN2501679.c	12/7/2025	20:20	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0254	ug	0.335	ppbv	1.26	ug/m3	D,Fe
ENT	DRPNB-10-S-20251106	10	GN120725A	12/4/2025	11:47	GN2501680.c	12/7/2025	20:46	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0166	ug	0.201	ppbv	0.642	ug/m3	D,Fe
ENT	DRPNB-10-S-20251106	10	GN120725A	12/4/2025	11:47	GN2501680.c	12/7/2025	20:46	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00334	ug	0.0433	ppbv	0.188	ug/m3	J,D,Fe
ENT	DRPNB-10-S-20251106	10	GN120725A	12/4/2025	11:47	GN2501680.c	12/7/2025	20:46	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.00748	ug	0.0969	ppbv	0.42	ug/m3	J,D,Fe
ENT	DRPNB-10-S-20251106	10	GN120725A	12/4/2025	11:47	GN2501680.c	12/7/2025	20:46	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0029	ug	0.0376	ppbv	0.163	ug/m3	J,D,Fe
ENT	DRPNB-10-S-20251106	10	GN120725A	12/4/2025	11:47	GN2501680.c	12/7/2025	20:46	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0219	ug	0.289	ppbv	1.09	ug/m3	D,Fe
ENT	DRPNB-11-S-20251106	11	GN120725A	12/4/2025	11:50	GN2501681.c	12/7/2025	21:11	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0167	ug	0.202	ppbv	0.646	ug/m3	D,Fe

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LAB NAME	SAMPLE ID	SAMPLE LOC.	BATCH ID	SAMPLE DATE	SAMPLE TIME	LAB ID	ACQ DATE	ACQ TIME	TEST METHOD	SAMPLE TYPE	COMPOUND TYPE	CAS NUMBER	COMPOUND NAME	DILUTION FACTOR	RESULT	RESULT UNITS	RESULT2	RESULT UNITS2	RESULT3	RESULT UNITS3	LAB FLAGS
ENT	DRPNB-11-S-20251106	11	GN120725A	12/4/2025	11:50	GN2501681.c	12/7/2025	21:11	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00839	ug	0.109	ppbv	0.471	ug/m3	J,D,Fe
ENT	DRPNB-11-S-20251106	11	GN120725A	12/4/2025	11:50	GN2501681.c	12/7/2025	21:11	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0258	ug	0.334	ppbv	1.45	ug/m3	D,Fe
ENT	DRPNB-11-S-20251106	11	GN120725A	12/4/2025	11:50	GN2501681.c	12/7/2025	21:11	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.00951	ug	0.123	ppbv	0.534	ug/m3	J,D,Fe
ENT	DRPNB-11-S-20251106	11	GN120725A	12/4/2025	11:50	GN2501681.c	12/7/2025	21:11	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0406	ug	0.536	ppbv	2.02	ug/m3	D,Fe
ENT	DRPNB-12-S-20251106	12	GN120725A	12/4/2025	11:53	GN2501682.c	12/7/2025	21:36	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0135	ug	0.163	ppbv	0.52	ug/m3	D,Fe
ENT	DRPNB-12-S-20251106	12	GN120725A	12/4/2025	11:53	GN2501682.c	12/7/2025	21:36	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00348	ug	0.0451	ppbv	0.196	ug/m3	J,D,Fe
ENT	DRPNB-12-S-20251106	12	GN120725A	12/4/2025	11:53	GN2501682.c	12/7/2025	21:36	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.00693	ug	0.0897	ppbv	0.389	ug/m3	J,D,Fe
ENT	DRPNB-12-S-20251106	12	GN120725A	12/4/2025	11:53	GN2501682.c	12/7/2025	21:36	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.00255	ug	0.033	ppbv	0.143	ug/m3	J,D,Fe
ENT	DRPNB-12-S-20251106	12	GN120725A	12/4/2025	11:53	GN2501682.c	12/7/2025	21:36	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0179	ug	0.237	ppbv	0.891	ug/m3	D,Fe
ENT	DRPNB-13-S-20251106	13	GN120725A	12/4/2025	11:56	GN2501683.c	12/7/2025	22:02	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0131	ug	0.158	ppbv	0.506	ug/m3	D,Fe
ENT	DRPNB-13-S-20251106	13	GN120725A	12/4/2025	11:56	GN2501683.c	12/7/2025	22:02	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00549	ug	0.0711	ppbv	0.308	ug/m3	J,D,Fe
ENT	DRPNB-13-S-20251106	13	GN120725A	12/4/2025	11:56	GN2501683.c	12/7/2025	22:02	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0106	ug	0.137	ppbv	0.595	ug/m3	J,D,Fe
ENT	DRPNB-13-S-20251106	13	GN120725A	12/4/2025	11:56	GN2501683.c	12/7/2025	22:02	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.00418	ug	0.0541	ppbv	0.235	ug/m3	J,D,Fe
ENT	DRPNB-13-S-20251106	13	GN120725A	12/4/2025	11:56	GN2501683.c	12/7/2025	22:02	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0236	ug	0.312	ppbv	1.18	ug/m3	D,Fe
ENT	DRPNB-14-S-20251106	14	GN120725A	12/4/2025	11:58	GN2501707.c	12/8/2025	08:50	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.0299	ug	0.361	ppbv	1.15	ug/m3	D,Fe
ENT	DRPNB-14-S-20251106	14	GN120725A	12/4/2025	11:58	GN2501707.c	12/8/2025	08:50	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.00968	ug	0.125	ppbv	0.544	ug/m3	J,D,Fe
ENT	DRPNB-14-S-20251106	14	GN120725A	12/4/2025	11:58	GN2501707.c	12/8/2025	08:50	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0225	ug	0.291	ppbv	1.26	ug/m3	D,Fe
ENT	DRPNB-14-S-20251106	14	GN120725A	12/4/2025	11:58	GN2501707.c	12/8/2025	08:50	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0082	ug	0.106	ppbv	0.461	ug/m3	J,D,Fe
ENT	DRPNB-14-S-20251106	14	GN120725A	12/4/2025	11:58	GN2501707.c	12/8/2025	08:50	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.0567	ug	0.748	ppbv	2.82	ug/m3	D,Fe
ENT	DRPNB-15-S-20251106	15	GN120725A	12/4/2025	12:01	GN2501685.c	12/7/2025	22:50	EPA M325B	Sample	Target	71-43-2	Benzene	1	0.144	ug	1.74	ppbv	5.54	ug/m3	D,Fe
ENT	DRPNB-15-S-20251106	15	GN120725A	12/4/2025	12:01	GN2501685.c	12/7/2025	22:50	EPA M325B	Sample	Target	100-41-4	Ethylbenzene	1	0.0207	ug	0.268	ppbv	1.16	ug/m3	D,Fe
ENT	DRPNB-15-S-20251106	15	GN120725A	12/4/2025	12:01	GN2501685.c	12/7/2025	22:50	EPA M325B	Sample	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0637	ug	0.825	ppbv	3.58	ug/m3	D,Fe
ENT	DRPNB-15-S-20251106	15	GN120725A	12/4/2025	12:01	GN2501685.c	12/7/2025	22:50	EPA M325B	Sample	Target	95-47-6	o-Xylene	1	0.0227	ug	0.294	ppbv	1.27	ug/m3	D,Fe
ENT	DRPNB-15-S-20251106	15	GN120725A	12/4/2025	12:01	GN2501685.c	12/7/2025	22:50	EPA M325B	Sample	Target	108-88-3	Toluene	1	0.234	ug	3.09	ppbv	11.7	ug/m3	D,Fe
ENT	DRPNB-15-D-20251106	15	GN120725A	12/4/2025	12:01	GN2501686.c	12/7/2025	23:16	EPA M325B	Duplicate	Target	71-43-2	Benzene	1	0.138	ug	1.67	ppbv	5.34	ug/m3	D,Fe
ENT	DRPNB-15-D-20251106	15	GN120725A	12/4/2025	12:01	GN2501686.c	12/7/2025	23:16	EPA M325B	Duplicate	Target	100-41-4	Ethylbenzene	1	0.0183	ug	0.236	ppbv	1.03	ug/m3	D,Fe
ENT	DRPNB-15-D-20251106	15	GN120725A	12/4/2025	12:01	GN2501686.c	12/7/2025	23:16	EPA M325B	Duplicate	Target	8-38-3/106-4	m-/p-Xylenes	1	0.0506	ug	0.655	ppbv	2.84	ug/m3	D,Fe
ENT	DRPNB-15-D-20251106	15	GN120725A	12/4/2025	12:01	GN2501686.c	12/7/2025	23:16	EPA M325B	Duplicate	Target	95-47-6	o-Xylene	1	0.0171	ug	0.221	ppbv	0.958	ug/m3	D,Fe
ENT	DRPNB-15-D-20251106	15	GN120725A	12/4/2025	12:01	GN2501686.c	12/7/2025	23:16	EPA M325B	Duplicate	Target	108-88-3	Toluene	1	0.211	ug	2.79	ppbv	10.5	ug/m3	D,Fe
ENT	DRPNB-15-B-20251106	15	GN120725A	12/4/2025	12:01	GN2501668.c	12/7/2025	15:40	EPA M325B	Blank	Target	71-43-2	Benzene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe
ENT	DRPNB-15-B-20251106	15	GN120725A	12/4/2025	12:01	GN2501668.c	12/7/2025	15:40	EPA M325B	Blank	Target	100-41-4	Ethylbenzene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe
ENT	DRPNB-15-B-20251106	15	GN120725A	12/4/2025	12:01	GN2501668.c	12/7/2025	15:40	EPA M325B	Blank	Target	8-38-3/106-4	m-/p-Xylenes	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe
ENT	DRPNB-15-B-20251106	15	GN120725A	12/4/2025	12:01	GN2501668.c	12/7/2025	15:40	EPA M325B	Blank	Target	95-47-6	o-Xylene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe
ENT	DRPNB-15-B-20251106	15	GN120725A	12/4/2025	12:01	GN2501668.c	12/7/2025	15:40	EPA M325B	Blank	Target	108-88-3	Toluene	1	ND	ug	ND	ppbv	ND	ug/m3	ND,D,Fe

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/25/25 10:00 to 10/9/25 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
9/25/25 10:00	3.9	138	16.7	1012
9/25/25 11:00	5.2	140	17.0	1011
9/25/25 12:00	4.8	151	16.9	1010
9/25/25 13:00	5.1	141	16.5	1009
9/25/25 14:00	4.6	142	16.0	1008
9/25/25 15:00	5.7	129	15.8	1006
9/25/25 16:00	3.6	142	15.9	1006
9/25/25 17:00	3.8	116	15.9	1005
9/25/25 18:00	3.4	119	15.9	1003
9/25/25 19:00	3.4	125	16.0	1002
9/25/25 20:00	3.6	131	16.7	1000
9/25/25 21:00	3.6	136	17.2	999
9/25/25 22:00	3.9	184	17.9	997
9/25/25 23:00	7.1	180	18.8	996
9/26/25 0:00	6.2	179	18.3	995
9/26/25 1:00	5.1	182	18.9	994
9/26/25 2:00	3.2	233	19.3	994
9/26/25 3:00	2.8	266	17.9	994
9/26/25 4:00	1.8	252	16.7	994
9/26/25 5:00	2.0	234	16.0	995
9/26/25 6:00	1.9	223	16.0	996
9/26/25 7:00	2.1	236	16.6	997
9/26/25 8:00	2.2	263	17.8	997
9/26/25 9:00	2.2	266	19.0	998
9/26/25 10:00	2.5	264	20.2	998
9/26/25 11:00	3.9	285	21.6	999
9/26/25 12:00	4.7	310	23.3	999
9/26/25 13:00	2.9	277	23.9	998
9/26/25 14:00	4.1	275	24.3	998
9/26/25 15:00	3.3	251	25.0	998
9/26/25 16:00	3.4	245	24.9	998
9/26/25 17:00	2.0	242	22.9	999
9/26/25 18:00	1.9	260	21.0	999
9/26/25 19:00	1.6	255	19.7	1000
9/26/25 20:00	1.5	259	18.5	1000
9/26/25 21:00	1.8	259	17.1	1001
9/26/25 22:00	1.5	263	16.8	1001
9/26/25 23:00	3.2	302	17.6	1002
9/27/25 0:00	3.5	301	17.1	1003
9/27/25 1:00	4.5	314	15.6	1003
9/27/25 2:00	3.1	305	14.3	1004
9/27/25 3:00	2.2	292	13.0	1004
9/27/25 4:00	2.3	277	11.5	1005

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/25/25 10:00 to 10/9/25 10:00)

9/27/25 5:00	1.5	250	9.0	1005
9/27/25 6:00	2.5	275	10.7	1006
9/27/25 7:00	2.3	264	12.4	1007
9/27/25 8:00	2.5	313	14.3	1008
9/27/25 9:00	4.3	311	17.0	1008
9/27/25 10:00	5.3	314	18.1	1008
9/27/25 11:00	4.3	317	19.1	1008
9/27/25 12:00	4.0	311	19.8	1007
9/27/25 13:00	3.9	302	21.1	1007
9/27/25 14:00	3.5	264	21.4	1007
9/27/25 15:00	3.5	255	21.9	1006
9/27/25 16:00	2.8	251	21.8	1006
9/27/25 17:00	2.1	234	19.9	1007
9/27/25 18:00	2.6	179	16.8	1007
9/27/25 19:00	2.9	177	15.4	1007
9/27/25 20:00	1.8	179	14.0	1008
9/27/25 21:00	2.0	187	13.9	1008
9/27/25 22:00	2.9	200	14.0	1008
9/27/25 23:00	2.0	177	13.9	1008
9/28/25 0:00	2.2	183	14.0	1008
9/28/25 1:00	1.6	187	14.1	1008
9/28/25 2:00	2.7	185	14.7	1008
9/28/25 3:00	2.4	188	14.0	1007
9/28/25 4:00	2.0	206	14.0	1007
9/28/25 5:00	2.0	184	14.0	1007
9/28/25 6:00	2.5	181	14.4	1007
9/28/25 7:00	3.5	191	15.8	1007
9/28/25 8:00	3.2	199	16.6	1007
9/28/25 9:00	4.1	200	18.5	1007
9/28/25 10:00	4.8	208	21.5	1007
9/28/25 11:00	4.6	188	23.7	1006
9/28/25 12:00	5.0	210	25.8	1005
9/28/25 13:00	5.1	218	26.9	1005
9/28/25 14:00	5.6	232	27.3	1004
9/28/25 15:00	5.2	231	26.8	1004
9/28/25 16:00	4.3	281	26.1	1005
9/28/25 17:00	5.4	303	24.8	1006
9/28/25 18:00	4.4	310	23.0	1007
9/28/25 19:00	3.4	319	20.4	1008
9/28/25 20:00	3.4	315	19.1	1009
9/28/25 21:00	2.8	303	17.8	1010
9/28/25 22:00	2.7	288	16.9	1011
9/28/25 23:00	2.2	272	14.9	1011
9/29/25 0:00	2.4	266	13.7	1012
9/29/25 1:00	2.7	247	12.0	1012
9/29/25 2:00	2.4	255	13.2	1013

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/25/25 10:00 to 10/9/25 10:00)

9/29/25 3:00	2.1	245	10.9	1013
9/29/25 4:00	2.6	244	11.2	1013
9/29/25 5:00	1.5	222	9.0	1013
9/29/25 6:00	1.8	231	9.4	1014
9/29/25 7:00	1.8	207	11.5	1014
9/29/25 8:00	2.2	214	14.9	1014
9/29/25 9:00	2.7	256	18.5	1014
9/29/25 10:00	3.9	256	21.4	1014
9/29/25 11:00	3.7	260	23.0	1014
9/29/25 12:00	3.8	263	24.1	1013
9/29/25 13:00	6.1	215	25.6	1012
9/29/25 14:00	5.0	239	25.9	1011
9/29/25 15:00	4.6	244	25.9	1010
9/29/25 16:00	3.7	228	25.6	1010
9/29/25 17:00	3.5	228	23.9	1010
9/29/25 18:00	2.1	210	22.3	1010
9/29/25 19:00	1.5	208	19.6	1010
9/29/25 20:00	1.5	227	16.2	1010
9/29/25 21:00	1.5	220	14.9	1010
9/29/25 22:00	1.8	210	14.0	1010
9/29/25 23:00	ND	ND	13.0	1010
9/30/25 0:00	1.9	264	13.0	1011
9/30/25 1:00	2.2	335	13.2	1011
9/30/25 2:00	4.0	22	13.9	1011
9/30/25 3:00	2.5	33	13.0	1012
9/30/25 4:00	2.0	11	11.9	1012
9/30/25 5:00	ND	ND	10.0	1012
9/30/25 6:00	ND	ND	9.0	1013
9/30/25 7:00	ND	ND	9.9	1014
9/30/25 8:00	2.1	24	14.4	1014
9/30/25 9:00	2.4	14	16.7	1014
9/30/25 10:00	3.1	358	18.3	1014
9/30/25 11:00	3.9	337	19.3	1013
9/30/25 12:00	6.1	320	20.7	1013
9/30/25 13:00	6.6	334	21.0	1012
9/30/25 14:00	6.5	335	21.4	1012
9/30/25 15:00	8.3	333	20.9	1012
9/30/25 16:00	6.8	348	19.8	1012
9/30/25 17:00	6.6	2	18.3	1013
9/30/25 18:00	5.6	9	16.0	1014
9/30/25 19:00	4.8	356	14.3	1014
9/30/25 20:00	3.1	346	12.4	1015
9/30/25 21:00	4.5	18	12.0	1016
9/30/25 22:00	4.3	22	11.0	1016
9/30/25 23:00	2.5	11	9.5	1016
10/1/25 0:00	3.2	333	8.1	1016

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/25/25 10:00 to 10/9/25 10:00)

10/1/25 1:00	3.1	327	7.5	1016
10/1/25 2:00	2.2	326	6.4	1015
10/1/25 3:00	ND	ND	5.2	1015
10/1/25 4:00	2.0	357	4.1	1015
10/1/25 5:00	ND	ND	3.9	1016
10/1/25 6:00	3.1	350	3.1	1016
10/1/25 7:00	1.9	337	5.5	1016
10/1/25 8:00	3.7	352	8.8	1016
10/1/25 9:00	8.2	12	11.4	1017
10/1/25 10:00	6.0	12	12.3	1016
10/1/25 11:00	5.6	9	13.8	1016
10/1/25 12:00	7.1	357	14.2	1016
10/1/25 13:00	7.4	10	15.2	1016
10/1/25 14:00	8.2	13	14.9	1016
10/1/25 15:00	7.2	16	15.0	1016
10/1/25 16:00	8.2	358	14.2	1016
10/1/25 17:00	5.6	15	13.3	1016
10/1/25 18:00	3.6	28	11.5	1018
10/1/25 19:00	2.9	8	9.7	1018
10/1/25 20:00	3.2	13	9.0	1019
10/1/25 21:00	3.7	351	8.3	1020
10/1/25 22:00	3.5	341	7.1	1021
10/1/25 23:00	4.2	348	6.7	1021
10/2/25 0:00	4.1	354	6.6	1022
10/2/25 1:00	3.4	341	5.1	1022
10/2/25 2:00	1.9	330	3.8	1022
10/2/25 3:00	2.1	333	2.4	1022
10/2/25 4:00	2.4	333	2.5	1023
10/2/25 5:00	ND	ND	1.8	1023
10/2/25 6:00	ND	ND	1.0	1024
10/2/25 7:00	ND	ND	2.2	1025
10/2/25 8:00	1.4	1	6.9	1025
10/2/25 9:00	2.2	11	9.2	1025
10/2/25 10:00	3.0	20	11.4	1025
10/2/25 11:00	2.9	25	12.7	1025
10/2/25 12:00	2.6	17	13.7	1024
10/2/25 13:00	2.8	339	15.2	1023
10/2/25 14:00	3.1	334	16.0	1023
10/2/25 15:00	2.4	329	16.2	1022
10/2/25 16:00	1.6	330	16.1	1022
10/2/25 17:00	0.0	ND	13.9	1022
10/2/25 18:00	1.6	201	11.2	1022
10/2/25 19:00	2.3	199	11.2	1022
10/2/25 20:00	2.8	199	10.7	1022
10/2/25 21:00	2.4	195	9.0	1022
10/2/25 22:00	2.2	191	8.0	1022

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/25/25 10:00 to 10/9/25 10:00)

10/2/25 23:00	1.7	196	7.1	1022
10/3/25 0:00	2.4	189	7.1	1021
10/3/25 1:00	3.0	188	7.7	1021
10/3/25 2:00	2.6	193	7.3	1020
10/3/25 3:00	2.2	196	6.9	1020
10/3/25 4:00	1.7	202	5.0	1020
10/3/25 5:00	ND	ND	3.8	1019
10/3/25 6:00	ND	ND	3.5	1019
10/3/25 7:00	1.9	190	5.8	1019
10/3/25 8:00	2.3	197	9.0	1019
10/3/25 9:00	1.7	200	11.7	1019
10/3/25 10:00	1.5	212	14.2	1018
10/3/25 11:00	2.1	246	17.5	1017
10/3/25 12:00	2.6	228	19.5	1016
10/3/25 13:00	3.0	183	21.1	1015
10/3/25 14:00	3.7	178	21.0	1014
10/3/25 15:00	5.1	175	20.6	1013
10/3/25 16:00	3.9	167	19.4	1013
10/3/25 17:00	2.6	178	18.1	1013
10/3/25 18:00	2.7	182	15.7	1012
10/3/25 19:00	2.1	195	13.8	1012
10/3/25 20:00	2.7	188	12.8	1012
10/3/25 21:00	2.2	201	12.0	1012
10/3/25 22:00	1.5	216	9.3	1012
10/3/25 23:00	1.0	196	8.8	1012
10/4/25 0:00	0.0	ND	8.0	1012
10/4/25 1:00	1.5	175	7.6	1012
10/4/25 2:00	0.0	200	7.6	1012
10/4/25 3:00	ND	ND	7.1	1011
10/4/25 4:00	ND	230	7.5	1012
10/4/25 5:00	ND	ND	8.0	1012
10/4/25 6:00	0.8	217	7.6	1012
10/4/25 7:00	ND	ND	9.9	1013
10/4/25 8:00	1.1	304	12.0	1013
10/4/25 9:00	2.3	272	14.6	1013
10/4/25 10:00	1.3	277	17.4	1013
10/4/25 11:00	2.2	304	20.2	1013
10/4/25 12:00	1.8	32	21.6	1012
10/4/25 13:00	1.5	28	22.8	1012
10/4/25 14:00	2.0	349	23.6	1011
10/4/25 15:00	2.6	15	24.2	1011
10/4/25 16:00	2.4	21	23.9	1012
10/4/25 17:00	2.6	348	22.0	1012
10/4/25 18:00	1.5	317	17.6	1013
10/4/25 19:00	1.5	184	15.0	1014
10/4/25 20:00	2.1	110	13.4	1015

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/25/25 10:00 to 10/9/25 10:00)

10/4/25 21:00	1.5	340	13.1	1015
10/4/25 22:00	1.5	330	12.6	1015
10/4/25 23:00	2.2	341	12.3	1016
10/5/25 0:00	1.6	330	10.7	1016
10/5/25 1:00	1.5	220	9.5	1016
10/5/25 2:00	0.7	235	8.4	1016
10/5/25 3:00	ND	ND	8.2	1016
10/5/25 4:00	1.5	330	7.2	1017
10/5/25 5:00	1.5	200	7.1	1017
10/5/25 6:00	0.0	ND	6.9	1018
10/5/25 7:00	1.5	350	7.8	1018
10/5/25 8:00	ND	ND	11.5	1019
10/5/25 9:00	ND	ND	14.0	1019
10/5/25 10:00	2.0	189	17.9	1018
10/5/25 11:00	1.8	173	20.8	1017
10/5/25 12:00	3.2	172	23.3	1017
10/5/25 13:00	3.3	168	25.4	1016
10/5/25 14:00	3.5	188	26.8	1016
10/5/25 15:00	4.2	171	26.0	1015
10/5/25 16:00	4.8	186	24.3	1015
10/5/25 17:00	3.0	175	22.4	1015
10/5/25 18:00	3.2	182	20.2	1015
10/5/25 19:00	2.3	191	18.4	1016
10/5/25 20:00	2.6	184	17.8	1016
10/5/25 21:00	2.4	190	17.1	1016
10/5/25 22:00	1.7	201	16.6	1015
10/5/25 23:00	1.5	217	15.9	1015
10/6/25 0:00	1.4	199	14.7	1015
10/6/25 1:00	1.5	200	12.9	1015
10/6/25 2:00	1.7	201	14.3	1015
10/6/25 3:00	2.1	200	13.8	1015
10/6/25 4:00	ND	ND	12.0	1015
10/6/25 5:00	1.5	210	11.7	1015
10/6/25 6:00	ND	ND	11.3	1015
10/6/25 7:00	0.8	200	13.0	1016
10/6/25 8:00	1.9	212	16.5	1016
10/6/25 9:00	1.2	201	19.2	1015
10/6/25 10:00	1.8	204	22.6	1016
10/6/25 11:00	1.8	186	25.1	1015
10/6/25 12:00	2.5	174	27.1	1014
10/6/25 13:00	3.2	167	28.2	1013
10/6/25 14:00	5.8	180	28.3	1013
10/6/25 15:00	5.1	177	27.8	1012
10/6/25 16:00	5.5	180	26.5	1012
10/6/25 17:00	4.9	184	23.7	1012
10/6/25 18:00	4.5	183	20.9	1012

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/25/25 10:00 to 10/9/25 10:00)

10/6/25 19:00	4.4	185	18.5	1012
10/6/25 20:00	4.2	186	17.9	1012
10/6/25 21:00	3.0	194	17.5	1012
10/6/25 22:00	3.3	194	16.9	1012
10/6/25 23:00	3.1	186	16.5	1012
10/7/25 0:00	2.7	185	15.9	1012
10/7/25 1:00	2.5	186	15.8	1011
10/7/25 2:00	2.4	190	14.9	1011
10/7/25 3:00	2.0	199	14.4	1011
10/7/25 4:00	2.4	195	14.0	1011
10/7/25 5:00	2.2	193	13.7	1011
10/7/25 6:00	1.9	185	13.0	1011
10/7/25 7:00	2.5	187	13.6	1011
10/7/25 8:00	2.9	186	15.8	1012
10/7/25 9:00	3.1	178	17.9	1012
10/7/25 10:00	3.8	183	19.8	1011
10/7/25 11:00	4.4	176	21.4	1011
10/7/25 12:00	4.4	178	23.2	1010
10/7/25 13:00	6.3	182	23.9	1009
10/7/25 14:00	5.5	183	23.9	1008
10/7/25 15:00	6.9	178	22.2	1008
10/7/25 16:00	5.9	177	20.9	1008
10/7/25 17:00	4.9	177	18.8	1008
10/7/25 18:00	3.7	178	18.0	1007
10/7/25 19:00	4.7	184	17.9	1008
10/7/25 20:00	3.7	187	17.9	1007
10/7/25 21:00	2.1	189	17.9	1007
10/7/25 22:00	3.9	172	17.9	1006
10/7/25 23:00	5.0	168	17.9	1006
10/8/25 0:00	4.1	174	17.9	1005
10/8/25 1:00	4.4	174	17.9	1004
10/8/25 2:00	5.6	175	17.9	1004
10/8/25 3:00	6.1	189	18.0	1003
10/8/25 4:00	6.3	194	18.9	1003
10/8/25 5:00	5.4	187	18.6	1003
10/8/25 6:00	4.6	194	18.6	1003
10/8/25 7:00	5.6	176	18.0	1003
10/8/25 8:00	3.8	188	17.9	1003
10/8/25 9:00	5.8	343	15.7	1003
10/8/25 10:00	6.5	345	14.0	1004
10/8/25 11:00	5.9	348	13.2	1005
10/8/25 12:00	6.9	350	12.3	1005
10/8/25 13:00	7.0	353	12.0	1006
10/8/25 14:00	6.1	352	12.1	1007
10/8/25 15:00	6.7	345	12.0	1007
10/8/25 16:00	3.9	339	12.3	1008

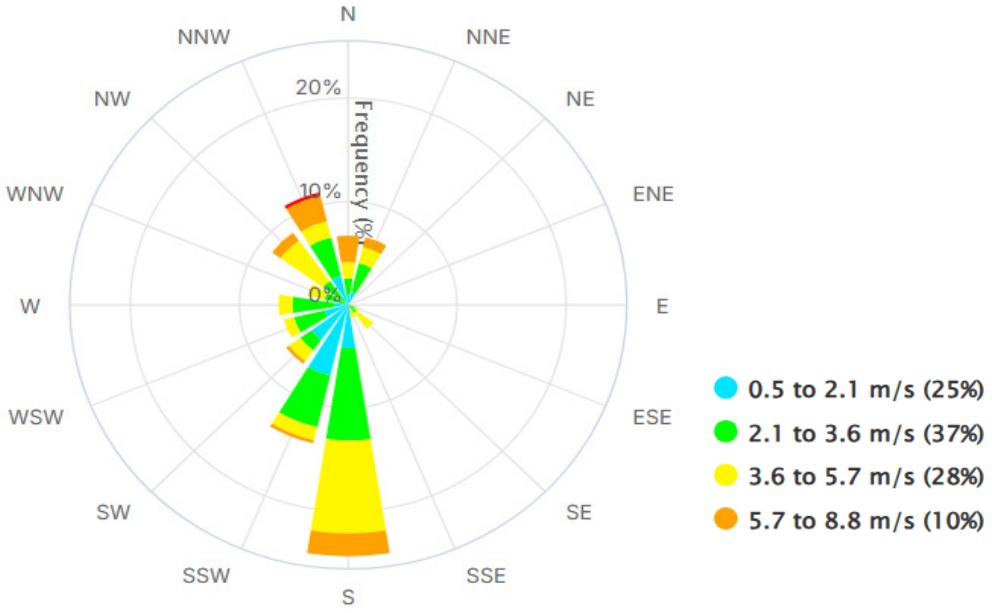
DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/25/25 10:00 to 10/9/25 10:00)

10/8/25 17:00	4.6	339	12.3	1008
10/8/25 18:00	3.3	328	10.6	1009
10/8/25 19:00	2.9	319	9.3	1010
10/8/25 20:00	3.5	330	8.0	1011
10/8/25 21:00	4.8	330	8.6	1012
10/8/25 22:00	4.5	326	7.5	1012
10/8/25 23:00	4.3	322	6.8	1013
10/9/25 0:00	5.1	320	6.6	1013
10/9/25 1:00	4.7	322	5.9	1014
10/9/25 2:00	3.9	314	5.8	1014
10/9/25 3:00	3.7	300	4.5	1015
10/9/25 4:00	4.1	299	4.0	1015
10/9/25 5:00	3.9	303	3.1	1016
10/9/25 6:00	4.5	313	3.4	1017
10/9/25 7:00	5.5	310	4.1	1018
10/9/25 8:00	6.5	315	5.9	1019
10/9/25 9:00	6.8	321	7.6	1019
10/9/25 10:00	9.2	328	9.1	1020

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING
Bangor International Airport (BGR) Meteorological Data (9/25/25 10:00 to 10/9/25 10:00)

BGR Wind Rose 6/19/25 9:00 - 7/3/25 9:00



DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
11/6/25 13:00	8.5	307	6.4	999
11/6/25 14:00	8.1	308	6.0	1001
11/6/25 15:00	6.4	302	5.5	1002
11/6/25 16:00	5.0	301	4.7	1003
11/6/25 17:00	4.0	294	4.0	1004
11/6/25 18:00	2.4	291	3.0	1005
11/6/25 19:00	2.1	298	3.0	1006
11/6/25 20:00	1.7	253	2.3	1007
11/6/25 21:00	2.0	253	1.7	1007
11/6/25 22:00	2.7	254	2.0	1007
11/6/25 23:00	2.2	269	2.2	1007
11/7/25 0:00	2.5	281	2.6	1007
11/7/25 1:00	2.9	273	2.6	1008
11/7/25 2:00	3.5	276	1.5	1008
11/7/25 3:00	2.7	258	0.7	1008
11/7/25 4:00	3.0	288	-0.4	1008
11/7/25 5:00	2.4	280	-1.0	1008
11/7/25 6:00	2.3	280	-1.2	1009
11/7/25 7:00	2.0	271	0.1	1009
11/7/25 8:00	3.8	279	1.1	1009
11/7/25 9:00	3.6	275	1.8	1009
11/7/25 10:00	4.2	270	2.7	1008
11/7/25 11:00	3.7	250	3.2	1008
11/7/25 12:00	2.7	254	3.0	1007
11/7/25 13:00	3.0	269	3.9	1007
11/7/25 14:00	1.9	235	4.0	1006
11/7/25 15:00	2.3	198	4.0	1005
11/7/25 16:00	2.5	135	2.3	1004
11/7/25 17:00	3.0	161	2.8	1003
11/7/25 18:00	1.6	140	1.7	1002
11/7/25 19:00	2.2	135	3.0	1001
11/7/25 20:00	3.7	140	3.7	1000
11/7/25 21:00	3.8	148	4.1	999
11/7/25 22:00	4.3	154	6.1	997
11/7/25 23:00	6.3	180	8.4	997
11/8/25 0:00	5.7	184	8.9	996
11/8/25 1:00	4.6	184	9.0	995
11/8/25 2:00	3.5	190	9.0	994
11/8/25 3:00	4.1	189	9.5	994
11/8/25 4:00	4.0	191	10.0	994
11/8/25 5:00	3.1	191	10.0	994
11/8/25 6:00	3.3	197	9.9	994
11/8/25 7:00	3.4	202	9.9	994

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/8/25 8:00	1.9	207	10.5	995
11/8/25 9:00	2.5	216	11.3	995
11/8/25 10:00	2.9	242	12.1	995
11/8/25 11:00	3.6	267	12.5	995
11/8/25 12:00	4.6	297	12.0	996
11/8/25 13:00	5.0	299	12.2	996
11/8/25 14:00	6.4	315	11.5	997
11/8/25 15:00	5.2	313	10.4	998
11/8/25 16:00	4.2	314	8.3	1000
11/8/25 17:00	3.4	316	6.5	1001
11/8/25 18:00	3.8	322	5.4	1003
11/8/25 19:00	3.3	316	4.1	1004
11/8/25 20:00	3.3	316	3.3	1005
11/8/25 21:00	3.1	308	2.8	1005
11/8/25 22:00	2.4	297	2.4	1006
11/8/25 23:00	2.2	298	0.5	1007
11/9/25 0:00	ND	ND	-1.6	1007
11/9/25 1:00	ND	ND	-2.2	1008
11/9/25 2:00	ND	ND	-2.0	1009
11/9/25 3:00	ND	ND	-1.7	1010
11/9/25 4:00	ND	ND	-1.3	1010
11/9/25 5:00	1.5	63	-0.3	1011
11/9/25 6:00	1.5	46	0.7	1012
11/9/25 7:00	1.5	30	1.0	1013
11/9/25 8:00	2.2	60	1.1	1013
11/9/25 9:00	2.5	64	2.0	1013
11/9/25 10:00	2.3	42	2.0	1013
11/9/25 11:00	2.6	55	2.4	1012
11/9/25 12:00	2.2	56	2.0	1013
11/9/25 13:00	2.7	41	2.0	1013
11/9/25 14:00	3.3	57	2.2	1013
11/9/25 15:00	3.2	58	2.0	1013
11/9/25 16:00	3.6	52	2.0	1012
11/9/25 17:00	3.0	41	2.3	1012
11/9/25 18:00	3.2	42	3.0	1012
11/9/25 19:00	3.2	70	3.3	1011
11/9/25 20:00	3.1	68	4.2	1011
11/9/25 21:00	3.5	80	4.0	1010
11/9/25 22:00	5.2	74	4.0	1009
11/9/25 23:00	4.9	80	4.9	1008
11/10/25 0:00	5.3	79	6.0	1006
11/10/25 1:00	5.5	90	6.9	1005
11/10/25 2:00	4.4	99	7.7	1004
11/10/25 3:00	5.2	109	8.0	1003
11/10/25 4:00	6.6	116	8.0	1003
11/10/25 5:00	5.6	116	8.1	1002

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/10/25 6:00	7.4	110	8.9	1001
11/10/25 7:00	4.3	115	9.0	1001
11/10/25 8:00	3.1	85	9.2	1001
11/10/25 9:00	2.1	38	9.7	1000
11/10/25 10:00	2.4	46	10.0	999
11/10/25 11:00	2.1	36	10.8	998
11/10/25 12:00	3.0	1	10.4	997
11/10/25 13:00	3.0	17	10.4	996
11/10/25 14:00	2.9	10	10.9	995
11/10/25 15:00	3.8	354	10.6	994
11/10/25 16:00	4.6	4	9.4	993
11/10/25 17:00	4.4	344	8.2	992
11/10/25 18:00	3.8	4	8.0	991
11/10/25 19:00	3.4	47	7.2	989
11/10/25 20:00	2.1	43	7.3	988
11/10/25 21:00	1.8	61	7.7	986
11/10/25 22:00	4.7	183	8.4	985
11/10/25 23:00	4.8	211	11.2	985
11/11/25 0:00	1.6	240	8.2	985
11/11/25 1:00	1.9	230	7.1	986
11/11/25 2:00	2.4	227	7.1	986
11/11/25 3:00	3.2	257	6.4	987
11/11/25 4:00	3.1	293	5.4	987
11/11/25 5:00	2.5	289	3.6	988
11/11/25 6:00	2.0	301	3.0	988
11/11/25 7:00	2.8	249	2.7	989
11/11/25 8:00	2.8	239	2.4	989
11/11/25 9:00	2.4	245	3.1	988
11/11/25 10:00	2.8	243	4.2	988
11/11/25 11:00	2.4	246	3.9	987
11/11/25 12:00	2.4	215	4.0	986
11/11/25 13:00	3.3	258	3.9	986
11/11/25 14:00	3.7	277	3.0	985
11/11/25 15:00	3.9	290	1.7	985
11/11/25 16:00	3.2	285	0.9	986
11/11/25 17:00	4.3	279	0.6	986
11/11/25 18:00	3.0	277	-0.8	987
11/11/25 19:00	4.0	255	-1.1	988
11/11/25 20:00	4.2	245	-1.9	988
11/11/25 21:00	4.6	254	-1.9	988
11/11/25 22:00	5.2	266	-1.9	989
11/11/25 23:00	5.6	283	-1.3	989
11/12/25 0:00	5.5	288	-1.6	990
11/12/25 1:00	4.8	279	-1.1	992
11/12/25 2:00	3.5	257	-1.0	993
11/12/25 3:00	2.9	240	-1.0	994

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/12/25 4:00	4.2	242	-0.8	995
11/12/25 5:00	4.4	245	-0.3	996
11/12/25 6:00	4.9	250	0.2	996
11/12/25 7:00	4.9	251	1.0	996
11/12/25 8:00	4.9	251	1.4	997
11/12/25 9:00	4.6	245	2.3	997
11/12/25 10:00	4.9	240	3.1	997
11/12/25 11:00	4.3	240	4.0	997
11/12/25 12:00	5.0	242	4.8	996
11/12/25 13:00	3.7	222	5.1	996
11/12/25 14:00	3.2	217	5.1	996
11/12/25 15:00	2.5	222	4.6	996
11/12/25 16:00	1.6	211	3.0	996
11/12/25 17:00	0.8	225	0.8	996
11/12/25 18:00	1.5	197	0.8	996
11/12/25 19:00	1.5	150	-1.3	996
11/12/25 20:00	1.5	190	-1.2	996
11/12/25 21:00	1.5	140	-1.5	996
11/12/25 22:00	ND	ND	-1.6	996
11/12/25 23:00	1.5	190	-1.5	996
11/13/25 0:00	ND	ND	-1.4	996
11/13/25 1:00	ND	ND	-1.9	997
11/13/25 2:00	ND	ND	-1.8	997
11/13/25 3:00	ND	ND	-2.0	997
11/13/25 4:00	1.5	230	-2.0	998
11/13/25 5:00	ND	ND	-1.9	998
11/13/25 6:00	ND	ND	-2.2	998
11/13/25 7:00	ND	ND	-1.8	999
11/13/25 8:00	1.5	340	0.2	999
11/13/25 9:00	1.5	14	1.9	999
11/13/25 10:00	1.7	358	3.0	999
11/13/25 11:00	2.1	345	3.2	999
11/13/25 12:00	1.7	344	4.0	999
11/13/25 13:00	2.1	331	4.0	999
11/13/25 14:00	2.5	358	4.1	1000
11/13/25 15:00	1.4	331	3.2	1000
11/13/25 16:00	1.5	299	2.8	1001
11/13/25 17:00	1.8	310	2.5	1001
11/13/25 18:00	2.1	315	2.9	1002
11/13/25 19:00	3.1	354	2.8	1002
11/13/25 20:00	3.3	14	2.0	1002
11/13/25 21:00	2.9	4	2.0	1003
11/13/25 22:00	3.3	357	1.9	1003
11/13/25 23:00	3.3	347	1.0	1003
11/14/25 0:00	2.6	328	0.3	1003
11/14/25 1:00	2.6	329	-0.1	1003

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/14/25 2:00	2.3	314	-1.0	1003
11/14/25 3:00	2.5	352	-2.0	1004
11/14/25 4:00	3.1	334	-2.3	1004
11/14/25 5:00	3.0	322	-1.8	1005
11/14/25 6:00	3.1	337	-2.7	1005
11/14/25 7:00	2.5	313	-2.2	1006
11/14/25 8:00	4.4	344	-0.3	1006
11/14/25 9:00	5.1	356	1.4	1005
11/14/25 10:00	5.1	336	2.6	1005
11/14/25 11:00	5.6	333	3.6	1004
11/14/25 12:00	5.3	320	3.9	1003
11/14/25 13:00	6.2	333	4.6	1003
11/14/25 14:00	6.5	329	4.3	1003
11/14/25 15:00	4.5	308	2.9	1003
11/14/25 16:00	3.2	310	1.7	1003
11/14/25 17:00	2.7	297	1.0	1003
11/14/25 18:00	2.7	311	0.0	1003
11/14/25 19:00	2.7	283	0.8	1003
11/14/25 20:00	2.7	296	1.0	1002
11/14/25 21:00	3.0	300	0.9	1002
11/14/25 22:00	1.8	301	0.9	1001
11/14/25 23:00	2.7	296	0.9	1001
11/15/25 0:00	2.0	302	0.9	1001
11/15/25 1:00	3.5	329	1.0	1001
11/15/25 2:00	3.7	339	1.0	1001
11/15/25 3:00	4.9	340	0.1	1001
11/15/25 4:00	4.6	345	-0.8	1001
11/15/25 5:00	3.4	340	-1.0	1000
11/15/25 6:00	3.9	309	-1.1	1000
11/15/25 7:00	5.2	312	-0.9	1000
11/15/25 8:00	5.8	316	0.6	999
11/15/25 9:00	4.8	301	1.4	999
11/15/25 10:00	4.8	298	2.0	998
11/15/25 11:00	5.0	310	3.0	997
11/15/25 12:00	4.7	304	3.3	995
11/15/25 13:00	4.8	301	4.0	995
11/15/25 14:00	3.2	297	4.0	994
11/15/25 15:00	2.6	278	3.7	993
11/15/25 16:00	2.6	289	2.4	993
11/15/25 17:00	1.5	251	0.7	992
11/15/25 18:00	2.3	262	0.0	992
11/15/25 19:00	1.5	257	-1.7	991
11/15/25 20:00	1.7	168	-3.4	990
11/15/25 21:00	ND	ND	-3.7	990
11/15/25 22:00	ND	ND	-3.9	989
11/15/25 23:00	1.5	200	-3.5	987

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/16/25 0:00	ND	ND	-3.5	986
11/16/25 1:00	ND	ND	-2.5	984
11/16/25 2:00	1.5	220	-2.0	983
11/16/25 3:00	1.6	48	-2.0	982
11/16/25 4:00	1.5	40	-1.1	980
11/16/25 5:00	1.8	89	0.3	979
11/16/25 6:00	1.9	30	1.0	978
11/16/25 7:00	3.0	41	1.0	977
11/16/25 8:00	2.6	27	1.1	976
11/16/25 9:00	2.5	9	1.8	976
11/16/25 10:00	3.2	352	2.1	975
11/16/25 11:00	3.5	303	1.5	974
11/16/25 12:00	4.0	309	1.5	975
11/16/25 13:00	3.4	313	1.7	975
11/16/25 14:00	3.0	295	2.0	976
11/16/25 15:00	2.5	294	1.2	977
11/16/25 16:00	2.9	299	0.9	977
11/16/25 17:00	3.1	296	1.0	978
11/16/25 18:00	3.1	292	1.0	978
11/16/25 19:00	2.9	294	0.1	978
11/16/25 20:00	3.1	287	0.0	979
11/16/25 21:00	3.7	296	-0.3	979
11/16/25 22:00	5.2	293	-1.0	978
11/16/25 23:00	4.0	289	-1.0	978
11/17/25 0:00	4.3	292	-0.9	978
11/17/25 1:00	4.7	292	-1.0	978
11/17/25 2:00	3.9	283	-1.0	979
11/17/25 3:00	4.0	271	-1.0	979
11/17/25 4:00	4.2	274	-1.0	979
11/17/25 5:00	3.9	277	-1.0	980
11/17/25 6:00	4.0	280	-1.1	980
11/17/25 7:00	3.9	276	-0.9	981
11/17/25 8:00	4.7	287	-0.6	982
11/17/25 9:00	4.6	274	-0.8	983
11/17/25 10:00	4.0	286	1.3	983
11/17/25 11:00	4.5	289	2.6	984
11/17/25 12:00	4.7	294	3.1	985
11/17/25 13:00	5.1	286	3.1	986
11/17/25 14:00	5.2	288	3.0	987
11/17/25 15:00	5.2	284	2.1	988
11/17/25 16:00	4.0	286	1.7	990
11/17/25 17:00	4.3	292	1.0	991
11/17/25 18:00	4.1	297	1.0	992
11/17/25 19:00	3.2	285	1.0	993
11/17/25 20:00	3.8	286	1.0	993
11/17/25 21:00	4.0	284	0.9	994

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/17/25 22:00	3.6	274	0.9	995
11/17/25 23:00	3.3	274	0.9	995
11/18/25 0:00	4.6	281	1.0	996
11/18/25 1:00	5.3	288	1.0	997
11/18/25 2:00	3.4	271	1.0	997
11/18/25 3:00	3.3	250	-0.3	998
11/18/25 4:00	3.1	260	-0.6	998
11/18/25 5:00	3.8	267	0.5	999
11/18/25 6:00	3.5	277	0.9	1000
11/18/25 7:00	3.9	277	1.0	1001
11/18/25 8:00	4.9	286	1.9	1001
11/18/25 9:00	6.2	295	2.7	1002
11/18/25 10:00	5.8	291	3.2	1002
11/18/25 11:00	5.4	275	4.2	1003
11/18/25 12:00	6.4	285	4.9	1003
11/18/25 13:00	6.4	294	5.4	1003
11/18/25 14:00	4.9	281	4.2	1004
11/18/25 15:00	4.5	294	3.5	1005
11/18/25 16:00	3.7	299	2.5	1006
11/18/25 17:00	2.4	297	1.7	1007
11/18/25 18:00	2.3	270	1.0	1008
11/18/25 19:00	2.3	265	0.9	1009
11/18/25 20:00	3.8	261	0.7	1009
11/18/25 21:00	3.7	243	-0.2	1010
11/18/25 22:00	2.6	260	-1.0	1010
11/18/25 23:00	2.1	238	-1.3	1010
11/19/25 0:00	1.9	239	-2.0	1010
11/19/25 1:00	2.1	231	-2.0	1011
11/19/25 2:00	1.9	237	-2.1	1012
11/19/25 3:00	1.9	253	-2.0	1011
11/19/25 4:00	1.7	247	-2.3	1012
11/19/25 5:00	1.5	210	-3.4	1012
11/19/25 6:00	ND	ND	-5.3	1013
11/19/25 7:00	1.3	209	-2.8	1013
11/19/25 8:00	2.2	259	-0.5	1013
11/19/25 9:00	2.6	282	1.9	1013
11/19/25 10:00	2.4	281	3.3	1013
11/19/25 11:00	2.8	277	4.2	1013
11/19/25 12:00	2.5	286	5.4	1012
11/19/25 13:00	3.4	320	6.0	1012
11/19/25 14:00	4.2	322	6.0	1013
11/19/25 15:00	1.8	307	3.5	1013
11/19/25 16:00	2.3	318	2.4	1014
11/19/25 17:00	3.5	320	2.1	1015
11/19/25 18:00	3.4	318	0.9	1015
11/19/25 19:00	2.1	314	0.5	1016

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/19/25 20:00	ND	ND	-2.1	1016
11/19/25 21:00	ND	ND	-3.2	1016
11/19/25 22:00	1.0	230	-3.6	1017
11/19/25 23:00	0.8	13	-4.0	1016
11/20/25 0:00	1.5	310	-4.0	1016
11/20/25 1:00	1.5	280	-4.7	1017
11/20/25 2:00	ND	ND	-5.5	1017
11/20/25 3:00	1.5	230	-5.8	1017
11/20/25 4:00	ND	ND	-6.0	1017
11/20/25 5:00	ND	ND	-6.2	1017
11/20/25 6:00	ND	ND	-6.4	1017
11/20/25 7:00	ND	ND	-4.9	1018
11/20/25 8:00	1.0	270	-1.8	1018
11/20/25 9:00	1.3	7	0.5	1018
11/20/25 10:00	0.5	270	1.9	1017
11/20/25 11:00	1.7	251	2.7	1016
11/20/25 12:00	1.7	256	3.5	1016
11/20/25 13:00	1.7	256	3.9	1015
11/20/25 14:00	1.3	305	4.0	1015
11/20/25 15:00	1.5	270	3.0	1015
11/20/25 16:00	ND	ND	-0.1	1015
11/20/25 17:00	ND	ND	-1.7	1015
11/20/25 18:00	ND	ND	-2.7	1015
11/20/25 19:00	1.5	190	-2.6	1015
11/20/25 20:00	ND	ND	-3.6	1015
11/20/25 21:00	ND	ND	-3.9	1014
11/20/25 22:00	ND	ND	-4.5	1014
11/20/25 23:00	ND	ND	-4.0	1014
11/21/25 0:00	ND	ND	-4.0	1014
11/21/25 1:00	ND	ND	-4.2	1013
11/21/25 2:00	ND	ND	-5.5	1013
11/21/25 3:00	ND	ND	-5.8	1012
11/21/25 4:00	ND	ND	-6.1	1012
11/21/25 5:00	ND	ND	-5.4	1012
11/21/25 6:00	ND	ND	-4.9	1012
11/21/25 7:00	ND	ND	-4.3	1011
11/21/25 8:00	1.5	180	-1.7	1011
11/21/25 9:00	2.0	182	2.0	1010
11/21/25 10:00	2.9	190	3.4	1009
11/21/25 11:00	4.4	180	4.9	1007
11/21/25 12:00	4.4	180	6.1	1006
11/21/25 13:00	3.6	190	6.7	1006
11/21/25 14:00	2.8	166	6.0	1005
11/21/25 15:00	3.2	178	6.0	1004
11/21/25 16:00	2.9	194	5.9	1004

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/21/25 17:00	2.9	198	5.9	1004
11/21/25 18:00	2.6	193	5.2	1004
11/21/25 19:00	1.9	212	3.9	1003
11/21/25 20:00	2.0	202	3.9	1003
11/21/25 21:00	2.5	197	3.9	1003
11/21/25 22:00	1.9	211	3.2	1003
11/21/25 23:00	1.7	201	3.3	1003
11/22/25 0:00	1.8	196	2.9	1002
11/22/25 1:00	1.7	198	2.1	1002
11/22/25 2:00	1.1	223	1.6	1002
11/22/25 3:00	1.5	290	-0.4	1002
11/22/25 4:00	ND	ND	-2.2	1003
11/22/25 5:00	1.5	335	-2.0	1003
11/22/25 6:00	2.3	337	-1.2	1003
11/22/25 7:00	1.8	334	0.4	1003
11/22/25 8:00	1.4	164	1.1	1003
11/22/25 9:00	2.1	185	2.3	1003
11/22/25 10:00	1.7	210	3.4	1002
11/22/25 11:00	2.1	232	4.8	1002
11/22/25 12:00	1.8	209	6.5	1001
11/22/25 13:00	2.7	296	7.7	1001
11/22/25 14:00	3.8	287	7.4	1001
11/22/25 15:00	2.1	268	5.7	1001
11/22/25 16:00	4.8	312	4.4	1002
11/22/25 17:00	5.7	315	3.1	1003
11/22/25 18:00	2.4	299	1.5	1004
11/22/25 19:00	3.4	303	0.9	1005
11/22/25 20:00	3.0	294	0.1	1005
11/22/25 21:00	2.3	296	-1.0	1005
11/22/25 22:00	2.1	280	-1.6	1006
11/22/25 23:00	1.3	255	-3.0	1006
11/23/25 0:00	1.7	270	-4.2	1005
11/23/25 1:00	1.8	241	-4.8	1006
11/23/25 2:00	1.7	208	-4.8	1006
11/23/25 3:00	1.8	269	-5.0	1006
11/23/25 4:00	1.9	248	-4.0	1006
11/23/25 5:00	2.1	207	-5.1	1006
11/23/25 6:00	2.3	202	-4.6	1007
11/23/25 7:00	1.4	199	-3.9	1007
11/23/25 8:00	1.7	203	-2.4	1007
11/23/25 9:00	1.3	195	-1.2	1007
11/23/25 10:00	1.9	191	-0.1	1007
11/23/25 11:00	1.3	204	1.0	1006
11/23/25 12:00	1.6	215	1.7	1006

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/23/25 13:00	2.0	250	2.8	1005
11/23/25 14:00	1.5	170	3.0	1005
11/23/25 15:00	1.5	163	2.0	1005
11/23/25 16:00	2.1	320	0.5	1005
11/23/25 17:00	ND	ND	-0.6	1005
11/23/25 18:00	ND	ND	-0.7	1005
11/23/25 19:00	ND	ND	-0.6	1005
11/23/25 20:00	ND	ND	-1.0	1005
11/23/25 21:00	ND	ND	-1.2	1005
11/23/25 22:00	ND	ND	-1.8	1005
11/23/25 23:00	1.1	343	-1.2	1005
11/24/25 0:00	1.6	326	-1.0	1005
11/24/25 1:00	2.3	317	-0.7	1005
11/24/25 2:00	1.5	300	-1.7	1006
11/24/25 3:00	ND	ND	-2.0	1006
11/24/25 4:00	1.2	250	-2.5	1006
11/24/25 5:00	ND	ND	-3.2	1007
11/24/25 6:00	ND	ND	-3.2	1008
11/24/25 7:00	1.5	237	-1.8	1009
11/24/25 8:00	2.1	283	0.2	1009
11/24/25 9:00	2.6	308	2.7	1009
11/24/25 10:00	4.6	309	3.8	1010
11/24/25 11:00	5.2	316	5.3	1010
11/24/25 12:00	4.3	315	5.8	1010
11/24/25 13:00	6.2	332	5.7	1010
11/24/25 14:00	5.6	316	5.1	1011
11/24/25 15:00	4.6	312	4.6	1012
11/24/25 16:00	4.3	311	3.9	1013
11/24/25 17:00	3.6	304	3.8	1013
11/24/25 18:00	4.8	318	3.0	1014
11/24/25 19:00	3.6	317	2.1	1014
11/24/25 20:00	2.4	290	1.9	1015
11/24/25 21:00	2.2	294	1.4	1015
11/24/25 22:00	1.5	223	-1.1	1015
11/24/25 23:00	1.5	210	-2.3	1015
11/25/25 0:00	1.6	231	-1.1	1015
11/25/25 1:00	1.7	195	-1.2	1015
11/25/25 2:00	2.7	190	-1.0	1015
11/25/25 3:00	2.4	196	-0.1	1015
11/25/25 4:00	2.7	195	0.2	1015
11/25/25 5:00	2.3	180	0.3	1015
11/25/25 6:00	2.7	183	0.7	1014
11/25/25 7:00	3.6	189	1.1	1014
11/25/25 8:00	3.5	191	2.0	1015

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/25/25 9:00	3.0	191	3.1	1015
11/25/25 10:00	2.8	208	4.3	1014
11/25/25 11:00	2.2	196	5.7	1013
11/25/25 12:00	4.2	193	6.8	1013
11/25/25 13:00	3.1	188	7.6	1013
11/25/25 14:00	2.3	188	8.0	1013
11/25/25 15:00	2.0	155	6.7	1013
11/25/25 16:00	2.0	170	6.1	1012
11/25/25 17:00	2.0	184	5.9	1012
11/25/25 18:00	1.3	168	4.5	1012
11/25/25 19:00	ND	ND	3.5	1011
11/25/25 20:00	1.8	185	3.8	1011
11/25/25 21:00	3.0	180	4.9	1010
11/25/25 22:00	2.5	187	5.2	1010
11/25/25 23:00	2.1	185	5.9	1010
11/26/25 0:00	3.0	178	6.4	1009
11/26/25 1:00	2.6	157	7.0	1008
11/26/25 2:00	2.2	175	7.3	1008
11/26/25 3:00	1.8	164	7.1	1007
11/26/25 4:00	1.7	114	6.9	1006
11/26/25 5:00	1.1	80	7.0	1005
11/26/25 6:00	1.6	85	7.5	1004
11/26/25 7:00	ND	ND	7.9	1003
11/26/25 8:00	1.5	90	8.5	1002
11/26/25 9:00	1.5	340	9.0	1002
11/26/25 10:00	1.8	337	9.8	1001
11/26/25 11:00	1.9	333	9.3	1000
11/26/25 12:00	2.9	344	9.0	1000
11/26/25 13:00	2.0	342	9.0	999
11/26/25 14:00	0.9	358	8.9	1000
11/26/25 15:00	2.9	355	8.4	1000
11/26/25 16:00	3.2	7	7.6	1000
11/26/25 17:00	2.7	25	7.0	1000
11/26/25 18:00	2.2	15	7.0	999
11/26/25 19:00	3.0	3	6.8	999
11/26/25 20:00	2.2	24	6.0	998
11/26/25 21:00	1.8	22	6.0	997
11/26/25 22:00	2.4	359	5.9	996
11/26/25 23:00	2.6	1	5.9	995
11/27/25 0:00	2.0	14	5.8	994
11/27/25 1:00	1.1	317	5.8	993
11/27/25 2:00	2.8	304	5.8	993
11/27/25 3:00	5.3	320	5.3	994
11/27/25 4:00	3.6	310	5.0	995

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/27/25 5:00	6.0	318	3.5	996
11/27/25 6:00	3.3	311	3.3	996
11/27/25 7:00	1.6	273	2.9	997
11/27/25 8:00	1.8	247	3.5	997
11/27/25 9:00	2.8	282	5.5	998
11/27/25 10:00	3.0	265	6.4	998
11/27/25 11:00	3.8	295	6.7	998
11/27/25 12:00	3.9	247	6.6	998
11/27/25 13:00	4.0	245	6.6	998
11/27/25 14:00	3.4	255	6.9	998
11/27/25 15:00	2.0	274	5.9	999
11/27/25 16:00	1.4	244	3.0	999
11/27/25 17:00	1.7	249	3.3	999
11/27/25 18:00	1.5	210	2.6	999
11/27/25 19:00	1.7	226	2.9	999
11/27/25 20:00	1.6	167	2.6	999
11/27/25 21:00	1.7	185	2.9	998
11/27/25 22:00	2.4	184	2.9	998
11/27/25 23:00	3.2	192	2.3	998
11/28/25 0:00	1.9	194	1.9	997
11/28/25 1:00	2.2	190	1.9	997
11/28/25 2:00	2.0	195	1.8	997
11/28/25 3:00	1.5	192	0.4	997
11/28/25 4:00	2.1	159	-1.5	997
11/28/25 5:00	2.0	162	-1.0	996
11/28/25 6:00	2.1	189	-2.0	996
11/28/25 7:00	2.3	186	-1.2	996
11/28/25 8:00	3.0	190	0.6	996
11/28/25 9:00	3.9	205	2.0	996
11/28/25 10:00	3.3	207	2.6	995
11/28/25 11:00	2.8	191	3.0	994
11/28/25 12:00	3.4	250	3.4	994
11/28/25 13:00	3.3	249	3.7	994
11/28/25 14:00	2.9	254	3.3	994
11/28/25 15:00	2.0	261	0.8	995
11/28/25 16:00	1.8	247	-0.6	996
11/28/25 17:00	2.1	245	-1.1	997
11/28/25 18:00	2.6	263	-1.3	998
11/28/25 19:00	3.6	261	-1.2	999
11/28/25 20:00	2.5	263	-2.0	1000
11/28/25 21:00	2.6	241	-2.1	1001
11/28/25 22:00	3.4	240	-2.1	1001
11/28/25 23:00	3.6	241	-1.9	1002
11/29/25 0:00	3.8	243	-1.7	1003

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/29/25 1:00	3.3	251	-1.1	1004
11/29/25 2:00	2.8	239	-1.1	1006
11/29/25 3:00	3.9	243	-1.1	1006
11/29/25 4:00	3.4	254	-1.1	1007
11/29/25 5:00	2.8	256	-1.1	1008
11/29/25 6:00	3.1	255	-1.1	1009
11/29/25 7:00	3.1	259	-1.1	1010
11/29/25 8:00	3.0	261	-0.8	1011
11/29/25 9:00	4.2	287	0.4	1012
11/29/25 10:00	6.1	297	1.2	1012
11/29/25 11:00	6.7	287	1.6	1013
11/29/25 12:00	6.5	293	1.2	1014
11/29/25 13:00	5.6	297	1.0	1015
11/29/25 14:00	5.4	297	1.4	1016
11/29/25 15:00	4.8	299	0.9	1018
11/29/25 16:00	3.5	300	0.2	1019
11/29/25 17:00	3.6	299	-1.0	1020
11/29/25 18:00	2.4	280	-1.3	1021
11/29/25 19:00	2.5	286	-1.9	1022
11/29/25 20:00	1.8	273	-2.2	1023
11/29/25 21:00	1.5	275	-2.9	1023
11/29/25 22:00	1.8	277	-3.6	1024
11/29/25 23:00	2.3	240	-3.9	1024
11/30/25 0:00	2.4	266	-4.1	1025
11/30/25 1:00	1.2	265	-5.7	1025
11/30/25 2:00	1.5	150	-7.0	1025
11/30/25 3:00	ND	ND	-6.9	1025
11/30/25 4:00	ND	ND	-6.4	1026
11/30/25 5:00	ND	ND	-5.9	1026
11/30/25 6:00	ND	130	-5.4	1025
11/30/25 7:00	ND	ND	-4.2	1025
11/30/25 8:00	ND	ND	-3.4	1025
11/30/25 9:00	2.1	124	-2.1	1024
11/30/25 10:00	1.9	113	-1.0	1022
11/30/25 11:00	2.6	120	0.3	1021
11/30/25 12:00	3.3	131	0.9	1019
11/30/25 13:00	2.9	134	1.5	1017
11/30/25 14:00	2.1	141	1.2	1016
11/30/25 15:00	4.5	153	2.8	1014
11/30/25 16:00	4.9	163	2.9	1013
11/30/25 17:00	4.5	157	3.5	1012
11/30/25 18:00	4.6	161	4.3	1010
11/30/25 19:00	4.8	168	5.5	1008
11/30/25 20:00	4.6	188	6.4	1007

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

11/30/25 21:00	2.3	204	6.3	1006
11/30/25 22:00	1.7	246	5.8	1006
11/30/25 23:00	2.3	250	4.9	1006
12/1/25 0:00	1.6	224	3.7	1005
12/1/25 1:00	1.7	217	2.5	1005
12/1/25 2:00	1.8	197	1.7	1005
12/1/25 3:00	1.6	222	1.3	1005
12/1/25 4:00	1.1	261	1.5	1005
12/1/25 5:00	2.5	260	1.8	1006
12/1/25 6:00	2.0	246	1.4	1007
12/1/25 7:00	2.4	235	1.3	1008
12/1/25 8:00	3.0	270	2.4	1008
12/1/25 9:00	4.9	284	3.0	1009
12/1/25 10:00	8.0	304	2.0	1011
12/1/25 11:00	7.1	310	1.9	1012
12/1/25 12:00	7.3	308	1.9	1013
12/1/25 13:00	9.5	312	1.0	1014
12/1/25 14:00	6.0	309	-0.3	1015
12/1/25 15:00	5.5	316	-1.6	1016
12/1/25 16:00	5.0	318	-2.8	1017
12/1/25 17:00	4.2	307	-3.2	1018
12/1/25 18:00	3.8	310	-4.2	1018
12/1/25 19:00	4.1	309	-5.1	1019
12/1/25 20:00	4.4	320	-5.6	1019
12/1/25 21:00	2.8	302	-6.4	1020
12/1/25 22:00	2.5	320	-7.8	1020
12/1/25 23:00	0.7	310	-8.3	1020
12/2/25 0:00	1.5	320	-9.0	1019
12/2/25 1:00	ND	ND	-9.1	1019
12/2/25 2:00	1.5	90	-8.2	1019
12/2/25 3:00	1.5	85	-8.0	1018
12/2/25 4:00	ND	ND	-8.0	1017
12/2/25 5:00	1.5	175	-7.3	1018
12/2/25 6:00	1.9	113	-7.0	1017
12/2/25 7:00	2.1	77	-6.6	1016
12/2/25 8:00	1.2	38	-6.0	1016
12/2/25 9:00	2.3	15	-5.2	1014
12/2/25 10:00	3.0	357	-4.9	1013
12/2/25 11:00	3.1	352	-4.8	1012
12/2/25 12:00	3.4	347	-4.3	1011
12/2/25 13:00	3.2	352	-4.1	1010
12/2/25 14:00	2.5	349	-4.2	1010
12/2/25 15:00	3.2	2	-4.2	1009
12/2/25 16:00	3.6	10	-4.5	1008

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

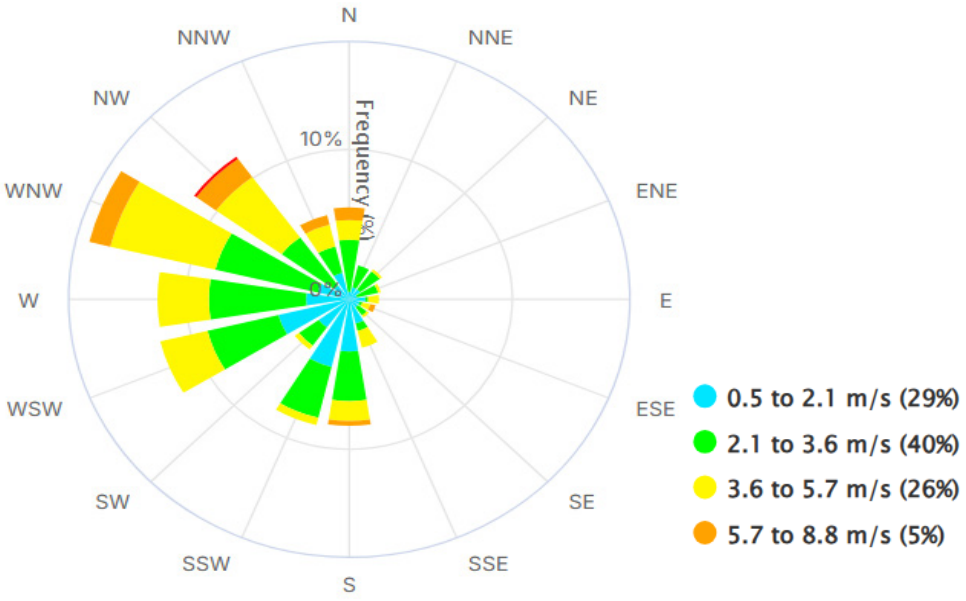
Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

12/2/25 17:00	3.2	17	-4.6	1007
12/2/25 18:00	3.0	14	-4.2	1005
12/2/25 19:00	2.9	10	-4.2	1004
12/2/25 20:00	3.8	7	-4.1	1004
12/2/25 21:00	5.0	7	-4.1	1002
12/2/25 22:00	5.7	8	-4.1	1001
12/2/25 23:00	6.5	10	-4.9	1000
12/3/25 0:00	6.9	9	-4.6	999
12/3/25 1:00	7.5	5	-4.2	998
12/3/25 2:00	7.4	359	-4.1	998
12/3/25 3:00	7.9	353	-4.1	998
12/3/25 4:00	5.3	352	-3.3	999
12/3/25 5:00	7.0	345	-3.1	1000
12/3/25 6:00	5.3	337	-3.1	1001
12/3/25 7:00	5.2	335	-3.0	1002
12/3/25 8:00	5.3	325	-3.0	1003
12/3/25 9:00	3.1	322	-2.8	1004
12/3/25 10:00	3.2	318	-2.0	1005
12/3/25 11:00	3.2	305	-2.0	1005
12/3/25 12:00	4.0	311	-1.4	1006
12/3/25 13:00	2.5	287	-1.0	1006
12/3/25 14:00	2.5	312	-1.6	1006
12/3/25 15:00	2.1	299	-2.0	1007
12/3/25 16:00	1.9	302	-3.7	1008
12/3/25 17:00	1.5	285	-6.9	1008
12/3/25 18:00	1.5	137	-5.7	1008
12/3/25 19:00	1.5	188	-4.8	1008
12/3/25 20:00	1.5	190	-6.1	1008
12/3/25 21:00	1.5	170	-6.3	1008
12/3/25 22:00	1.6	157	-4.8	1007
12/3/25 23:00	1.5	240	-4.6	1007
12/4/25 0:00	ND	ND	-4.6	1006
12/4/25 1:00	1.5	185	-4.1	1006
12/4/25 2:00	2.4	191	-3.3	1005
12/4/25 3:00	2.7	194	-3.0	1004
12/4/25 4:00	2.6	199	-3.1	1004
12/4/25 5:00	1.7	199	-3.1	1003
12/4/25 6:00	2.3	210	-2.1	1003
12/4/25 7:00	2.3	228	-2.1	1002
12/4/25 8:00	3.0	220	-1.4	1002
12/4/25 9:00	3.7	228	-1.1	1001
12/4/25 10:00	1.5	237	-1.0	1000

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/6/25 13:00 to 12/4/25 10:00)

BGR Wind Rose 11/6/25 13:00 - 12/4/25 11:00



Appendix C - Corrective Action Plan

MONTROSE AIR QUALITY SERVICES, LLC

MAINE CH. 171 FENCELINE MONITORING CORRECTIVE ACTION PLAN

PURPOSE	To minimize field sampling errors possible during Maine DEP Ch. 171 petroleum storage terminal fenceline sampling for BTEX using EPA Method 325A sample process.		
REASON	Field sampling errors can occur including: a lost individual or multiple samples; a sample for a duration other than provided for in the sampling method; documentation errors; and low duplicate precision.		
ACTION PLAN SPONSOR	Kevin Ruggiero, Operations Manager	**DATE**	January 26, 2026

STRATEGIC ACTION	MONTROSE PERSONNEL RESPONSIBLE	DATE DUE	COMMENTS
Engage new field personnel	Operations Manager	Interim: 11/23/25; On-going: 2/3/26.	New field personnel that are existing, local full-time Montrose staff will be fully trained and integrated into the monitoring program.
Provide formal video and written training	Project Manager	02/03/26	Montrose has a formal training program on EPA Method 325A field sampling techniques that all personnel involved in the project will be required to take.
Provide in the field training	Project Manager	2/3/26-2/11/26	A Montrose project manager experienced in EPA Method 325A field sampling will provide training in the field for new field personnel. The training will include a comprehensive overview of the sampling methodology as well as monitoring site-specific training needed. The trainer confirms mastery of associated tasks.
Check-ins between the field personnel and project manager to confirm completion of tasks	Field Technician, Project Manager	Each sample day.	Field personnel will be required to check-in with the project manager each sample day to review that all scheduled activities were conducted and identify any non-conformance or corrective actions needed.
Review of sample kit before released for shipping	Field Technician	Prior to release of every sample shipment.	Field personnel required to perform a secondary review of samples prior to shipping to identify any non-conformance prior to samples being released.
Tracking of outbound sample shipments to laboratory	Project Manager	As received.	Review of automated FedEx courier tracking notifications of sample shipments from the field to the analytical laboratory for confirmation of sample shipment and receipt.
Review of sample documentation	Project Manager	Within 3 business days of receipt.	
Review of fleet tracking data	Project Manager	Weekly.	Review of vehicle monitoring device to confirm field personnel movements.
Periodic on site field assessments	Project Manager	After end of Q1, 2026.	Periodic in-person observation of field personnel by project manager.
Provide remedial training	Project Manager	As needed.	Review of field sampling activities to identify any additional training needed to remediate any non-conformance events.
Regular meetings with client to discuss recent sampling results	Operations Manager, Project Manager, Data Manager	Once per quarter, scheduled when draft report has been prepared.	Scheduled cadence of status update meetings between Montrose project personnel and client project personnel
Communication of any irregularities with client	Operations Manager, Project Manager, Data Manager	Within 3 business days of discovery.	Promptly notify client of any irregularities in sampling.