Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071125\
Data File : BM050413.D
Acq On : 11 Jul 2025 15:03
Operator : RC/JU
Sample : Q2126-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Jul 11 16:04:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.863	152	408506	20.000	ng		0.00
21) Naphthalene-d8	10.657	136	1455661	20.000	ng		0.00
39) Acenaphthene-d10	14.492	164	894205	20.000	ng		0.00
64) Phenanthrene-d10	17.221	188	1682048	20.000	ng		0.00
76) Chrysene-d12	21.450	240	1647315	20.000	ng		0.00
86) Perylene-d12	24.486	264	1640756	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.434	112	2944135	124.057	ng		0.00
7) Phenol-d6	7.022	99	3702789	123.769	ng		0.00
23) Nitrobenzene-d5	9.016	82	2350757	82.389	ng		0.00
42) 2,4,6-Tribromophenol	15.969	330	1421175	130.807	ng		0.00
45) 2-Fluorobiphenyl	13.116	172	5961000	82.324	ng		0.00
79) Terphenyl-d14	19.839	244	9410930	100.516	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.340	88	38906	3.987	ng		97
3) Pyridine	3.740	79	94396	3.684	ng		98
4) n-Nitrosodimethylamine	3.646	42	43355	3.630	ng	#	87
6) Aniline	7.187	93	135925	3.540	ng		99
8) 2-Chlorophenol	7.428	128	97474	3.895	ng		98
9) Benzaldehyde	6.998	77	85662	4.813	ng		97
10) Phenol	7.046	94	119088	3.816	ng		93
11) bis(2-Chloroethyl)ether	7.281	93	93087	3.725	ng		99
12) 1,3-Dichlorobenzene	7.751	146	115219	3.787	ng		95
13) 1,4-Dichlorobenzene	7.898	146	116401	3.746	ng		98
14) 1,2-Dichlorobenzene	8.216	146	109137	3.669	ng		99
15) Benzyl Alcohol	8.093	79	70719	3.355	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.393	45	137645	3.739	ng		99
17) 2-Methylphenol	8.298	107	67287	3.325	ng		98
18) Hexachloroethane	8.945	117	38401	3.514	ng		96
19) n-Nitroso-di-n-propyla...	8.663	70	58463	3.226	ng		94
20) 3+4-Methylphenols	8.622	107	85990	3.165	ng		96
22) Acetophenone	8.681	105	131997	3.627	ng	#	98
24) Nitrobenzene	9.057	77	106633	4.188	ng		99
25) Isophorone	9.587	82	151749	3.278	ng		97
26) 2-Nitrophenol	9.769	139	28570	2.753	ng		89
27) 2,4-Dimethylphenol	9.828	122	75529	3.421	ng		98
28) bis(2-Chloroethoxy)met...	10.063	93	109012	3.553	ng		97
29) 2,4-Dichlorophenol	10.304	162	71838	3.167	ng		98
30) 1,2,4-Trichlorobenzene	10.522	180	100271	3.695	ng		98
31) Naphthalene	10.710	128	279396	3.779	ng		99
32) Benzoic acid	9.869	122	17703	7.118	ng		94
33) 4-Chloroaniline	10.810	127	103494	3.311	ng		98
34) Hexachlorobutadiene	11.004	225	60748	3.668	ng		99
35) Caprolactam	11.557	113	15264	2.465	ng	#	90
36) 4-Chloro-3-methylphenol	11.928	107	63815	3.012	ng		98
37) 2-Methylnaphthalene	12.316	142	159738	3.422	ng		97
38) 1-Methylnaphthalene	12.533	142	170741	3.456	ng		98
40) 1,2,4,5-Tetrachloroben...	12.686	216	101647	3.575	ng		99
41) Hexachlorocyclopentadiene	12.675	237	49166	2.705	ng		97
43) 2,4,6-Trichlorophenol	12.922	196	51860	2.963	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071125\
Data File : BM050413.D
Acq On : 11 Jul 2025 15:03
Operator : RC/JU
Sample : Q2126-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Jul 11 16:04:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 2025
Response via : Initial Calibration

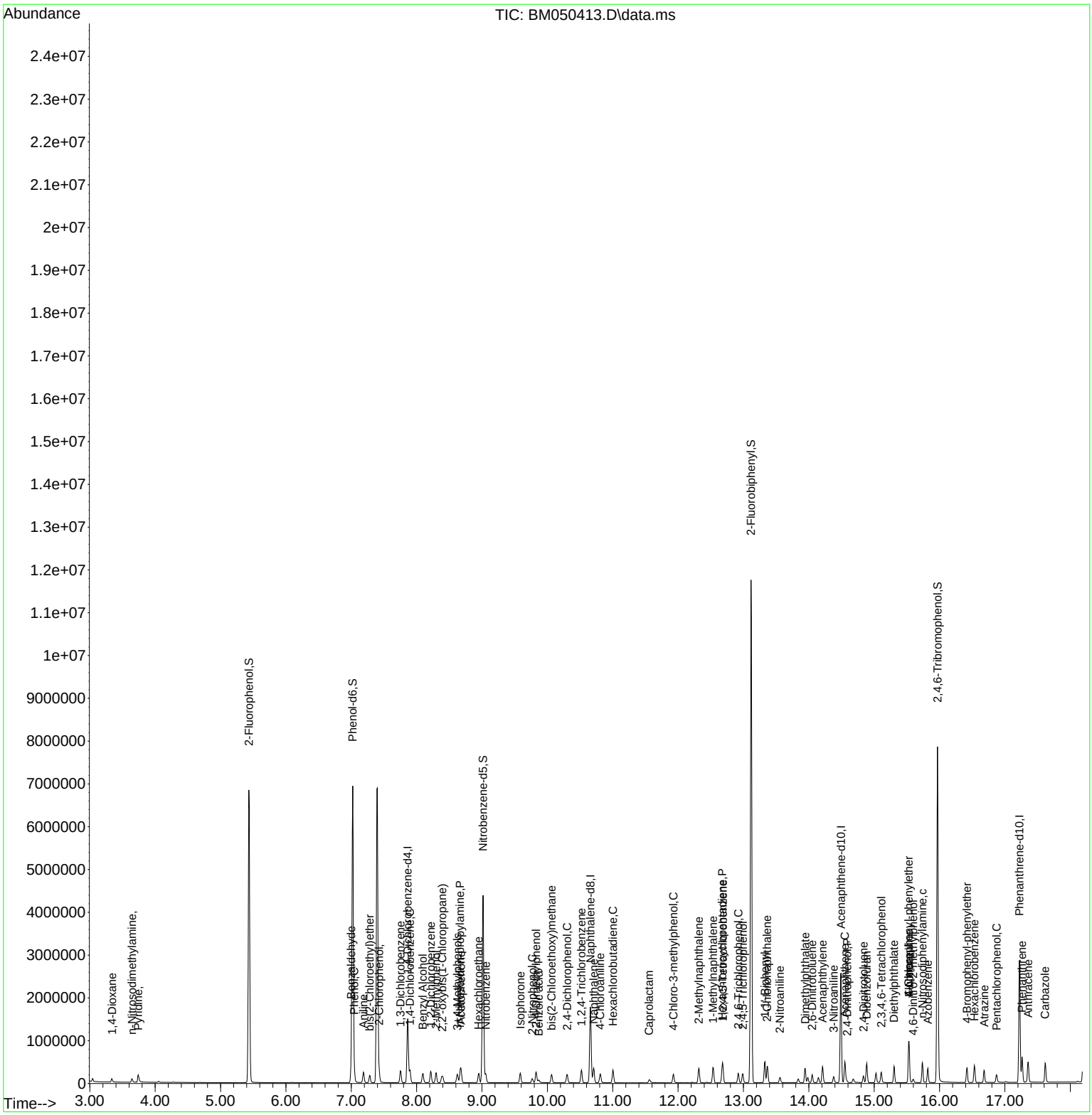
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.992	196	58313	3.050	ng		97
46) 1,1'-Biphenyl	13.327	154	252551	3.807	ng		99
47) 2-Chloronaphthalene	13.363	162	200667	3.794	ng		96
48) 2-Nitroaniline	13.557	65	32077	2.717	ng		91
49) Acenaphthylene	14.210	152	273727	3.424	ng		98
50) Dimethylphthalate	13.945	163	222121	3.608	ng		99
51) 2,6-Dinitrotoluene	14.051	165	31336	2.651	ng	#	78
52) Acenaphthene	14.551	154	181719	3.575	ng		98
53) 3-Nitroaniline	14.380	138	31868	2.535	ng	#	85
54) 2,4-Dinitrophenol	14.586	184	8696	7.633	ng	#	88
55) Dibenzofuran	14.886	168	290166	3.705	ng		99
57) 2,4-Dinitrotoluene	14.839	165	36672	4.679	ng	#	89
58) Fluorene	15.533	166	221809	3.439	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	49909	3.101	ng		98
60) Diethylphthalate	15.304	149	198961	3.383	ng		98
61) 4-Chlorophenyl-phenyle...	15.527	204	112641	3.340	ng		95
62) 4-Nitroaniline	15.533	138	28061	4.424	ng		80
63) Azobenzene	15.821	77	171838	3.182	ng		95
65) 4,6-Dinitro-2-methylph...	15.598	198	14335	7.680	ng		90
66) n-Nitrosodiphenylamine	15.739	169	176219	3.348	ng		96
67) 4-Bromophenyl-phenylether	16.421	248	64633	3.488	ng		97
68) Hexachlorobenzene	16.533	284	79210	3.619	ng		96
69) Atrazine	16.686	200	52406	3.032	ng		94
70) Pentachlorophenol	16.874	266	34507	2.533	ng		99
71) Phenanthrene	17.263	178	351507	3.693	ng		99
72) Anthracene	17.357	178	311840	3.291	ng		99
73) Carbazole	17.615	167	279604	3.262	ng		100
74) Di-n-butylphthalate	18.192	149	267950	2.856	ng		99
75) Fluoranthene	19.274	202	326361	3.154	ng		99
77) Benzidine	19.451	184	93637	2.229	ng		97
78) Pyrene	19.633	202	351640	3.333	ng		97
80) Butylbenzylphthalate	20.533	149	90513	2.602	ng		97
81) Benzo(a)anthracene	21.433	228	370876	3.455	ng		99
82) 3,3'-Dichlorobenzidine	21.351	252	91572	2.530	ng		97
83) Chrysene	21.492	228	365061	3.606	ng		98
84) Bis(2-ethylhexyl)phtha...	21.362	149	143552	2.599	ng		99
85) Di-n-octyl phthalate	22.515	149	175482	2.029	ng	#	95
87) Indeno(1,2,3-cd)pyrene	27.921	276	370631	3.177	ng	#	93
88) Benzo(b)fluoranthene	23.586	252	329080	3.261	ng		98
89) Benzo(k)fluoranthene	23.586	252	329080	3.142	ng		98
90) Benzo(a)pyrene	24.339	252	281318	2.978	ng		99
91) Dibenzo(a,h)anthracene	27.979	278	314063	3.197	ng		97
92) Benzo(g,h,i)perylene	28.974	276	303580	3.269	ng		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071125\
Data File : BM050413.D
Acq On : 11 Jul 2025 15:03
Operator : RC/JU
Sample : Q2126-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Jul 11 16:04:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 2025
Response via : Initial Calibration

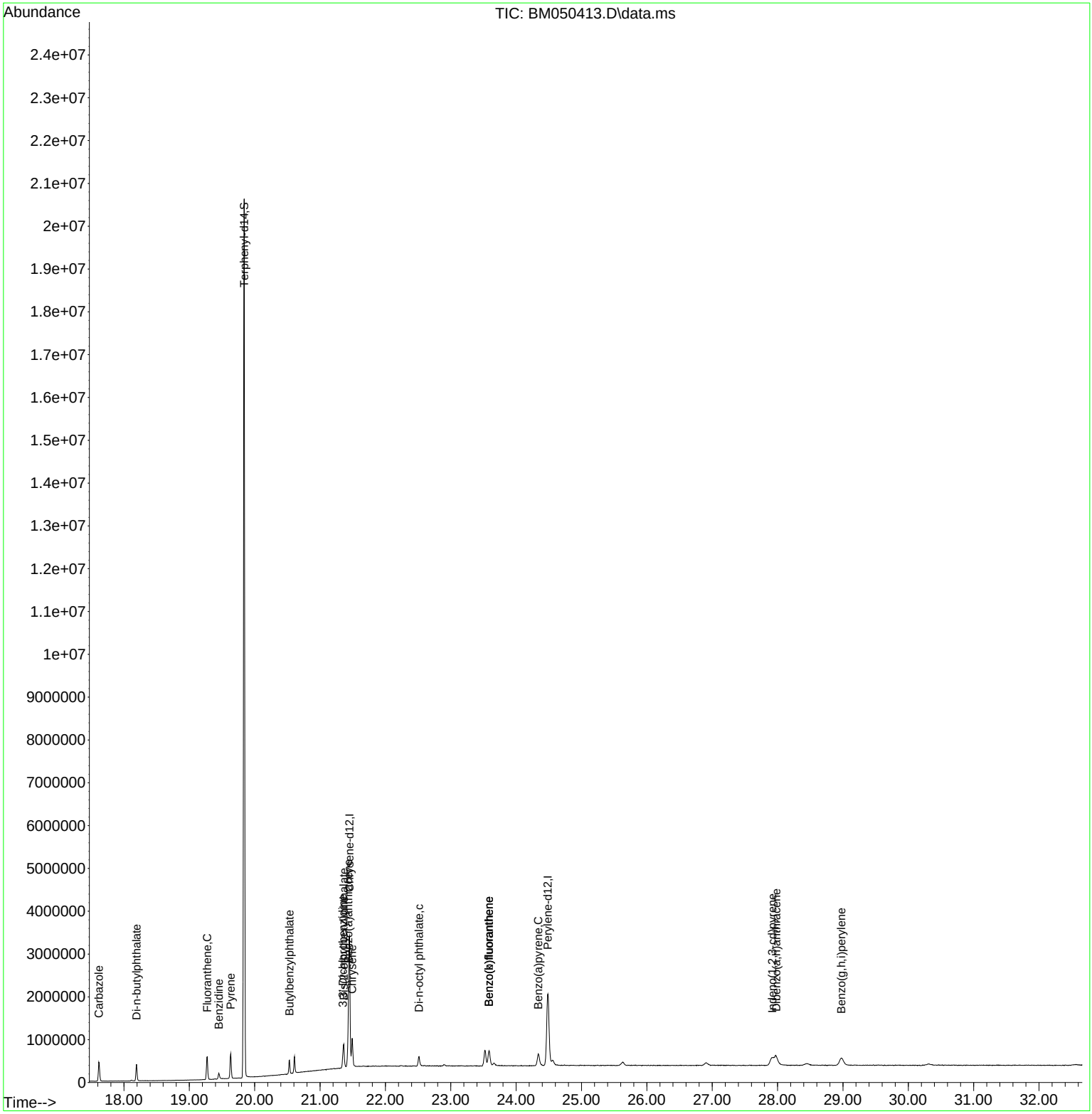


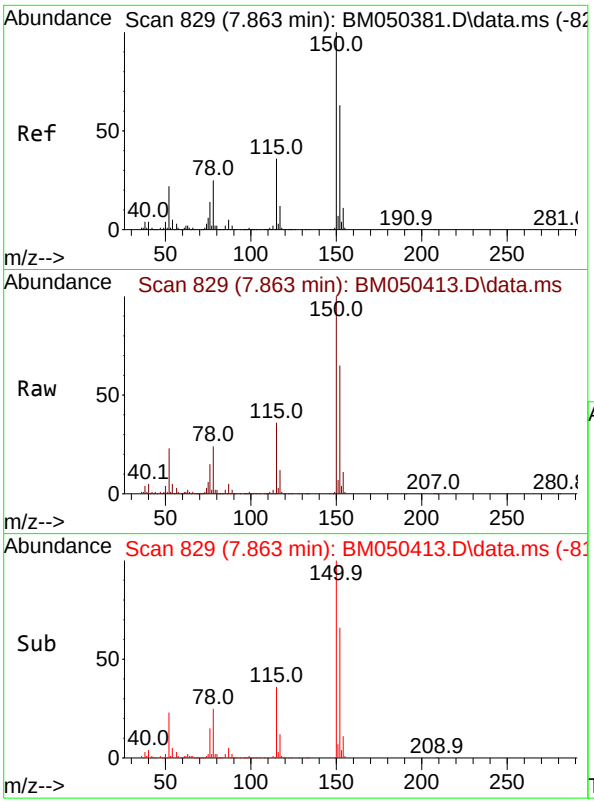
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071125\
Data File : BM050413.D
Acq On : 11 Jul 2025 15:03
Operator : RC/JU
Sample : Q2126-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Jul 11 16:04:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 2025
Response via : Initial Calibration



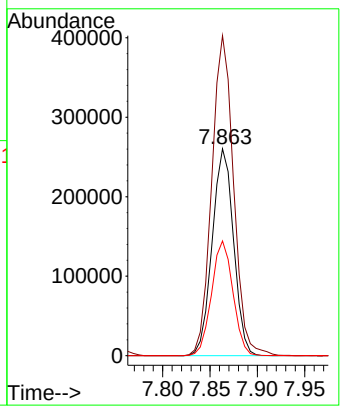


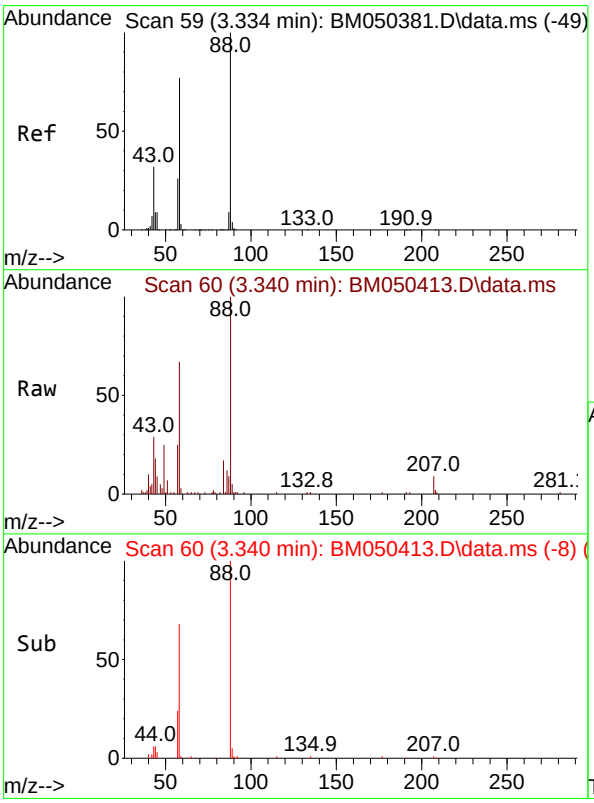
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.863 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:152 Resp: 408506

Ion	Ratio	Lower	Upper
152	100		
150	154.6	126.2	189.4
115	55.4	45.8	68.8

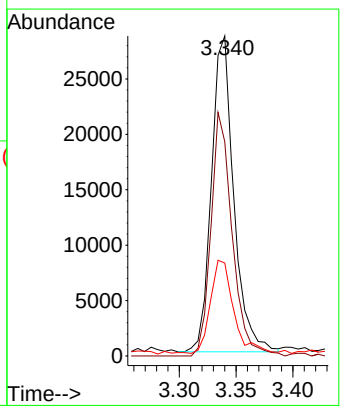


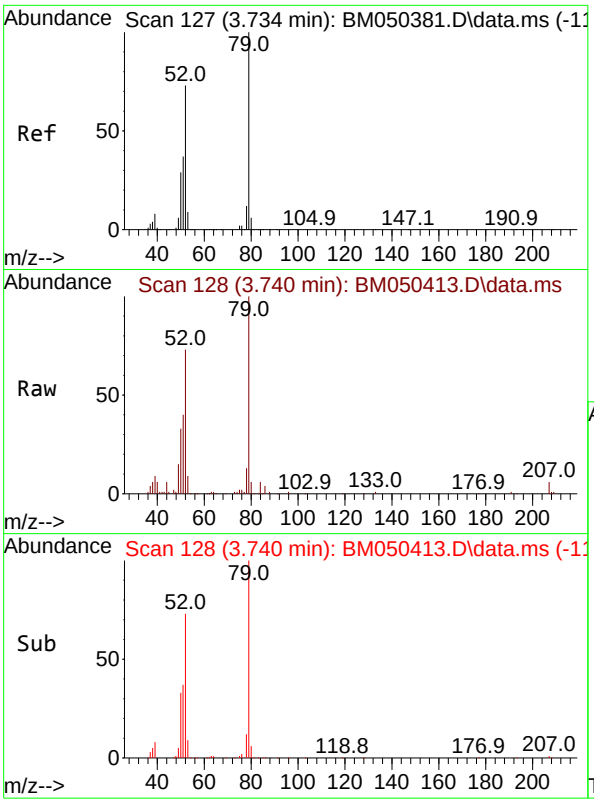


#2
1,4-Dioxane
Concen: 3.987 ng
RT: 3.340 min Scan# 60
Delta R.T. 0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion: 88 Resp: 38906

Ion	Ratio	Lower	Upper
88	100		
58	73.2	61.0	91.6
43	30.0	24.6	37.0



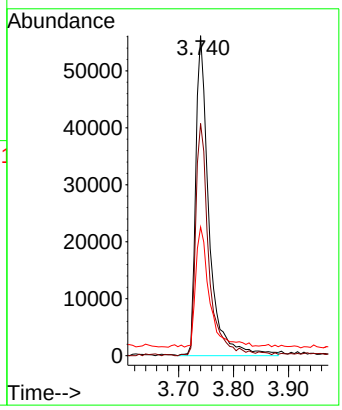


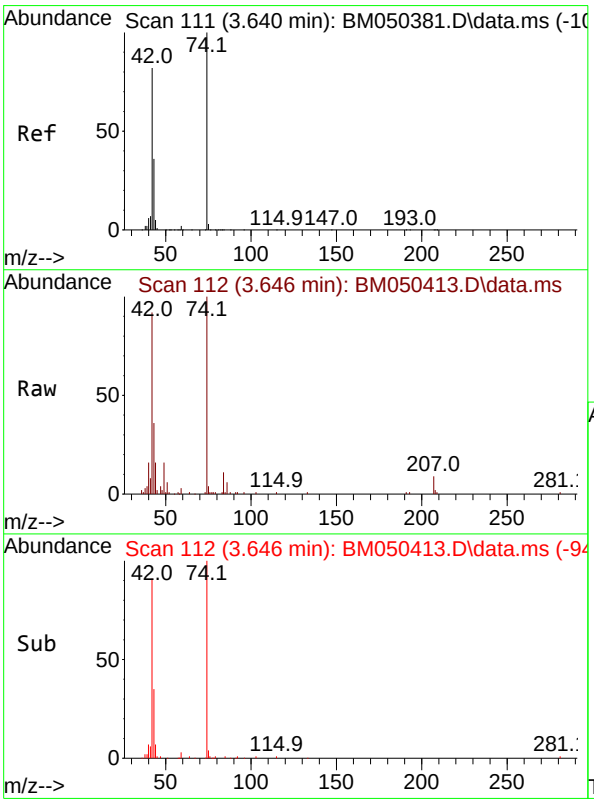
#3
Pyridine
Concen: 3.684 ng
RT: 3.740 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 79 Resp: 94396

Ion	Ratio	Lower	Upper
79	100		
52	72.6	58.3	87.5
51	40.2	29.6	44.4

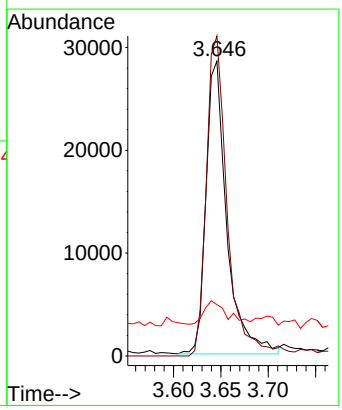


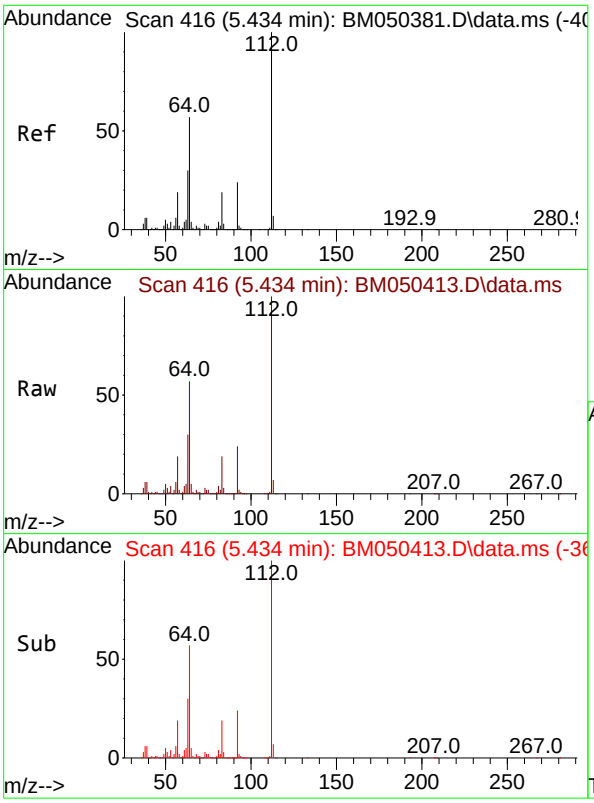


#4
n-Nitrosodimethylamine
Concen: 3.630 ng
RT: 3.646 min Scan# 112
Delta R.T. 0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion: 42 Resp: 43355

Ion	Ratio	Lower	Upper
42	100		
74	108.5	97.5	146.3
44	17.4	5.7	8.5#



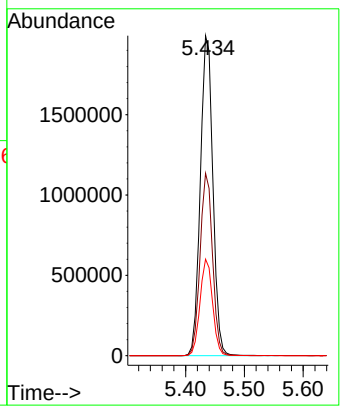


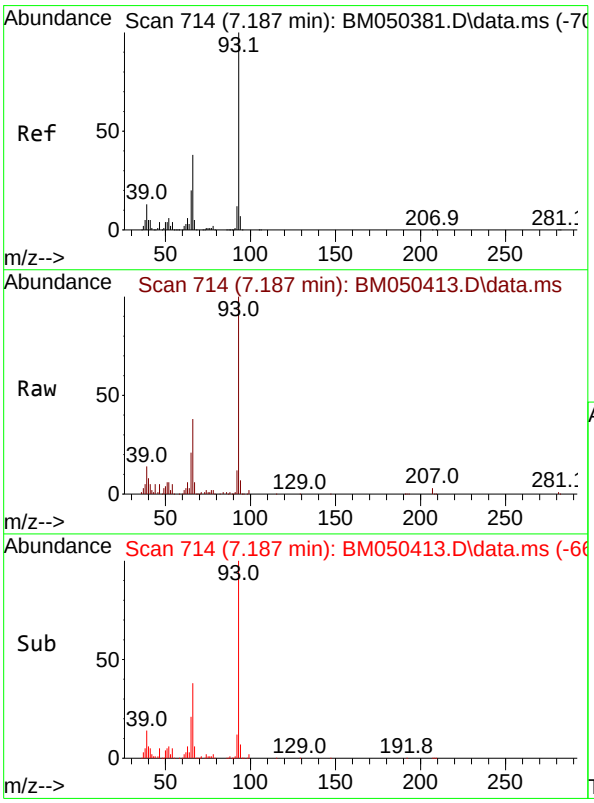
#5
2-Fluorophenol
Concen: 124.057 ng
RT: 5.434 min Scan# 41
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:112 Resp: 2944135

Ion	Ratio	Lower	Upper
112	100		
64	57.0	45.5	68.3
63	30.2	24.2	36.4

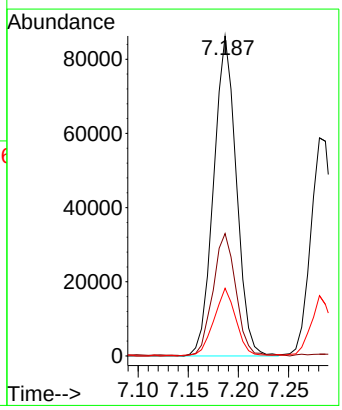


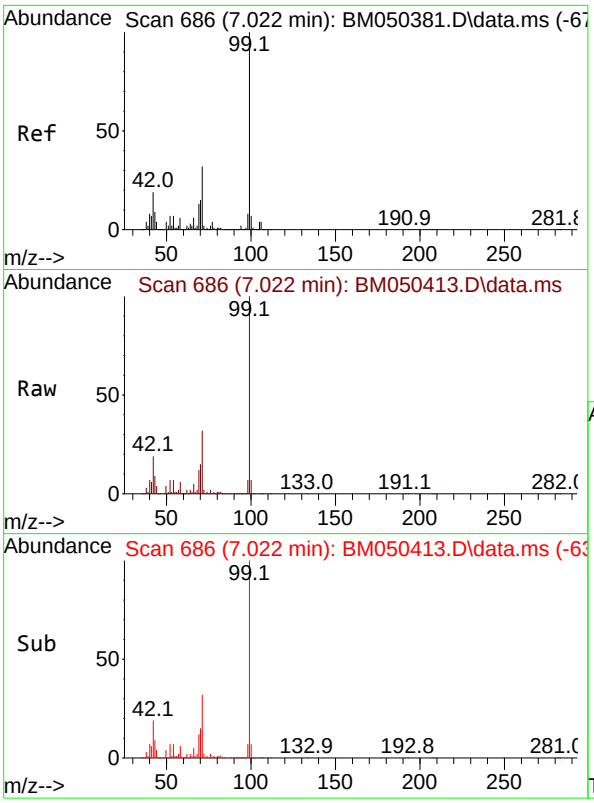


#6
Aniline
Concen: 3.540 ng
RT: 7.187 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion: 93 Resp: 135925

Ion	Ratio	Lower	Upper
93	100		
66	38.2	30.5	45.7
65	21.2	15.9	23.9



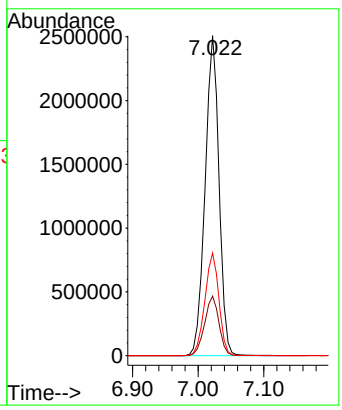


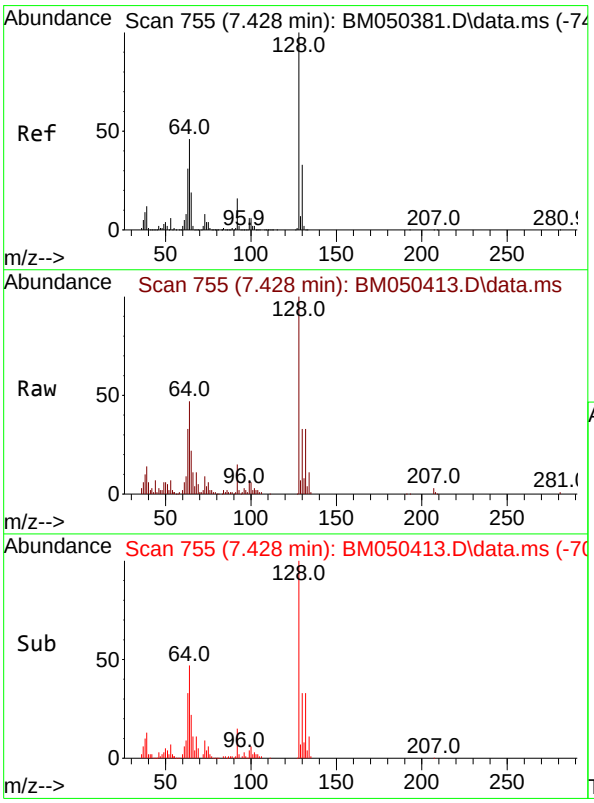
#7
Phenol-d6
Concen: 123.769 ng
RT: 7.022 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 99 Resp: 3702789

Ion	Ratio	Lower	Upper
99	100		
42	18.6	15.0	22.6
71	32.1	25.9	38.9

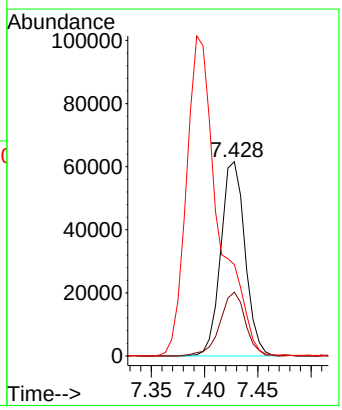


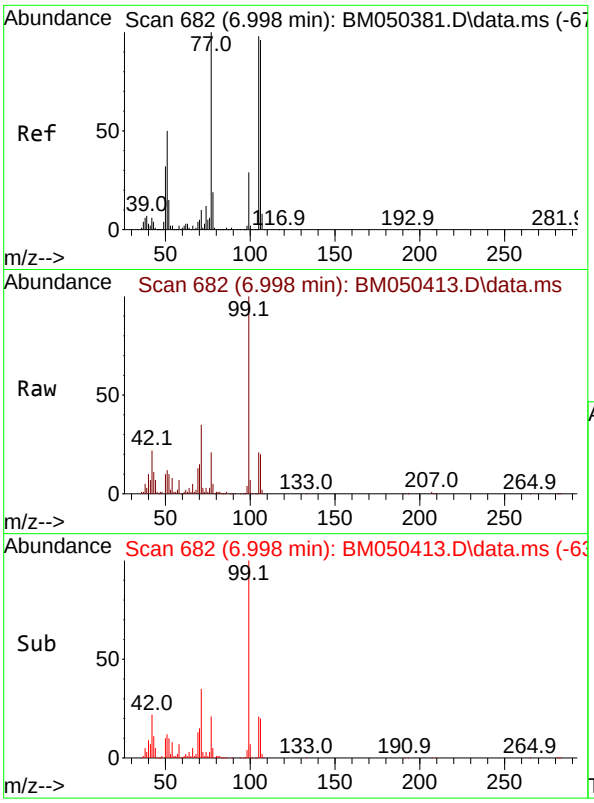


#8
2-Chlorophenol
Concen: 3.895 ng
RT: 7.428 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:128 Resp: 97474

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.3	53.3
64	47.0	25.6	65.6



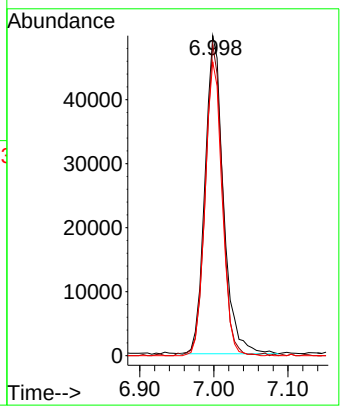


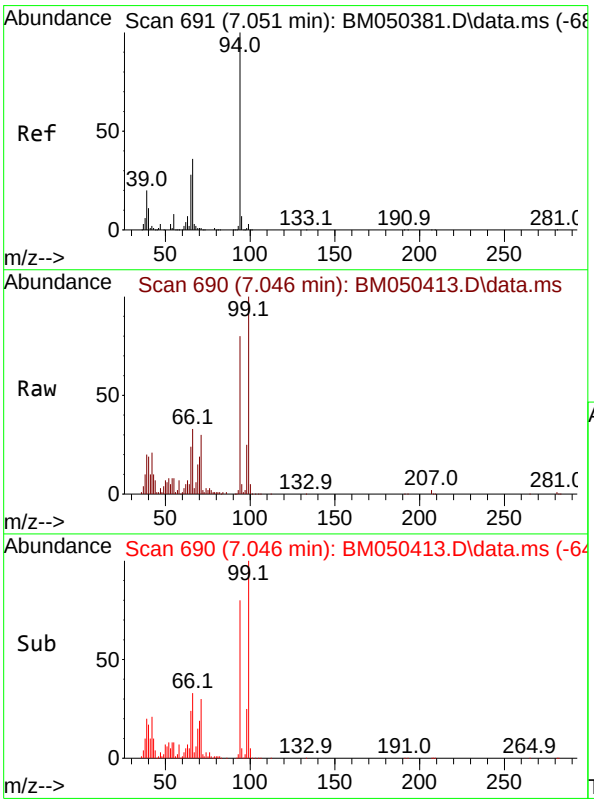
#9
Benzaldehyde
Concen: 4.813 ng
RT: 6.998 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 77 Resp: 85662

Ion	Ratio	Lower	Upper
77	100		
105	97.2	78.4	118.4
106	91.8	76.3	116.3

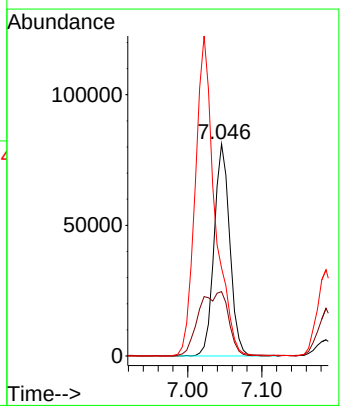


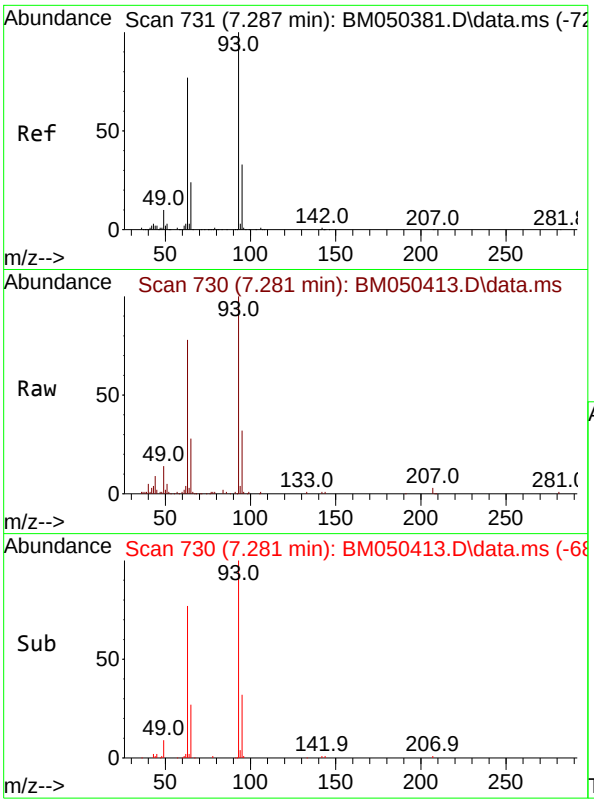


#10
Phenol
Concen: 3.816 ng
RT: 7.046 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion: 94 Resp: 119088

Ion	Ratio	Lower	Upper
94	100		
65	30.4	8.1	48.1
66	41.5	15.8	55.8



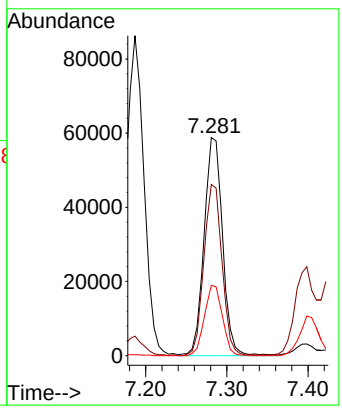


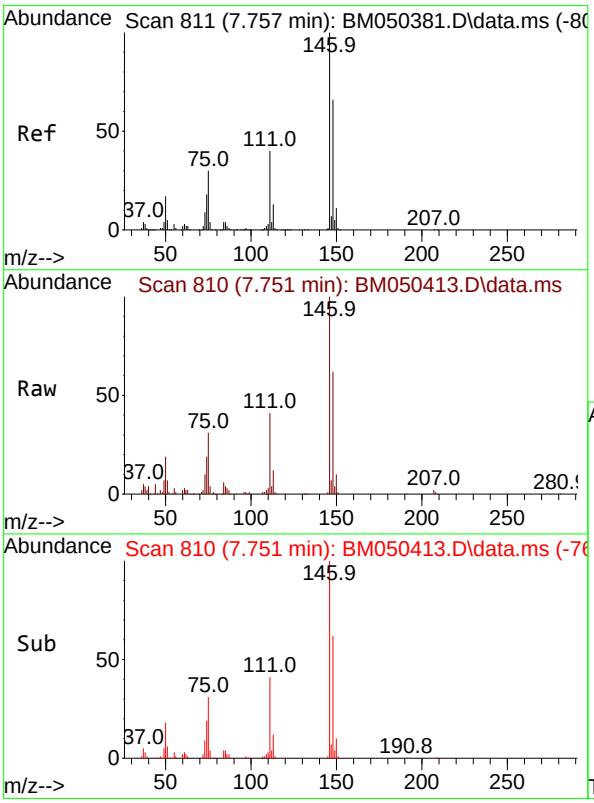
#11
bis(2-Chloroethyl)ether
Concen: 3.725 ng
RT: 7.281 min Scan# 7
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 93 Resp: 93087

Ion	Ratio	Lower	Upper
93	100		
63	78.5	56.9	96.9
95	32.3	12.6	52.6

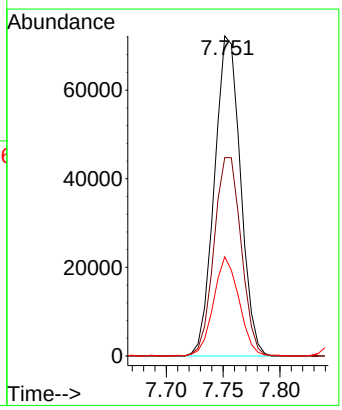


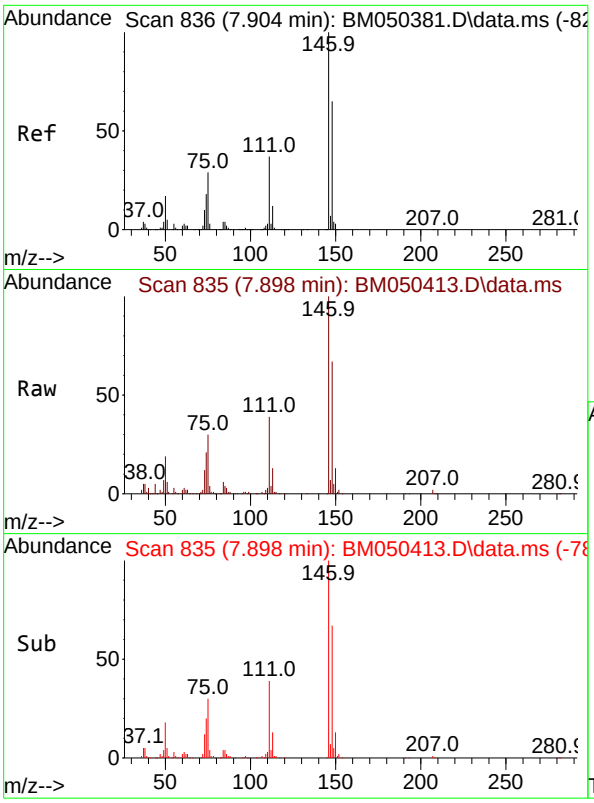


#12
1,3-Dichlorobenzene
Concen: 3.787 ng
RT: 7.751 min Scan# 810
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:146 Resp: 115219

Ion	Ratio	Lower	Upper
146	100		
148	62.0	53.2	79.8
75	31.0	23.9	35.9



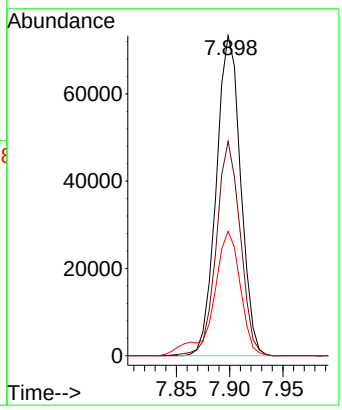


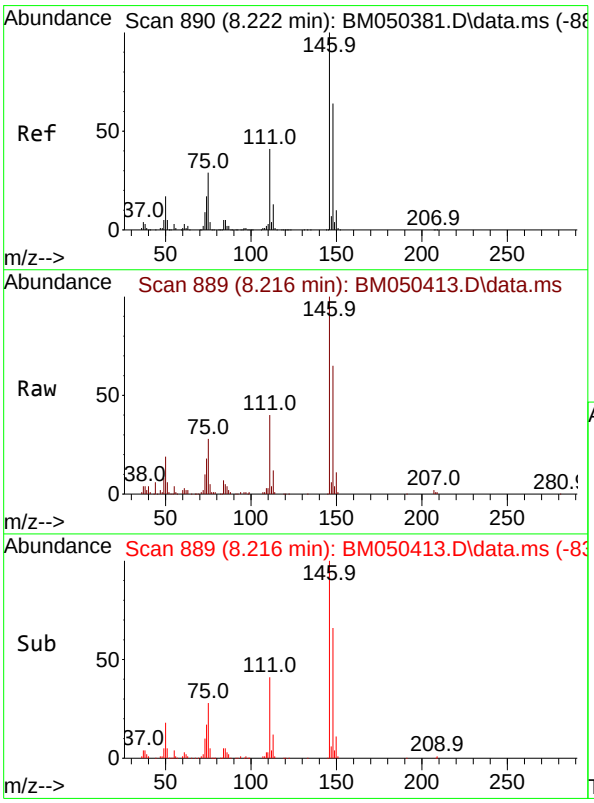
#13
1,4-Dichlorobenzene
Concen: 3.746 ng
RT: 7.898 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:146 Resp: 116401

Ion	Ratio	Lower	Upper
146	100		
148	67.0	51.9	77.9
111	38.8	30.0	45.0

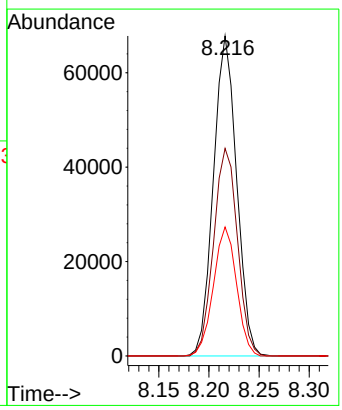


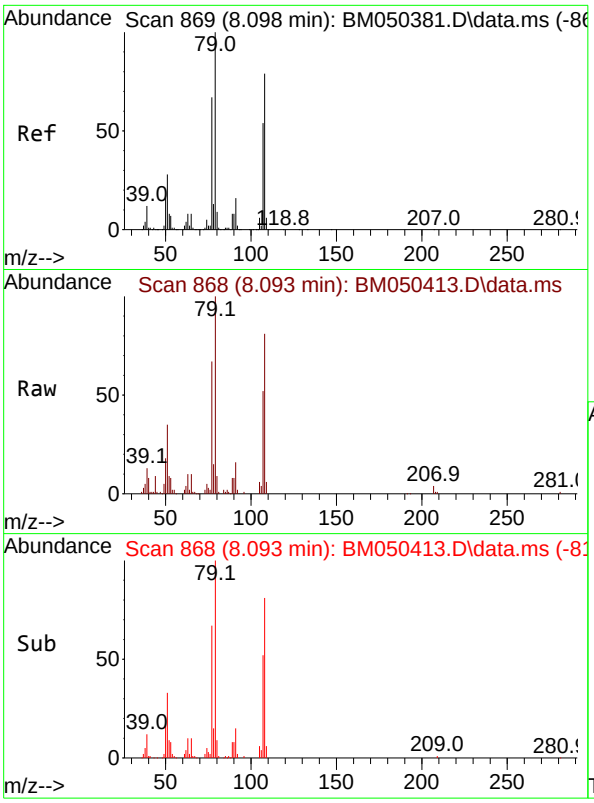


#14
1,2-Dichlorobenzene
Concen: 3.669 ng
RT: 8.216 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:146 Resp: 109137

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.5	77.3
111	40.3	32.6	49.0



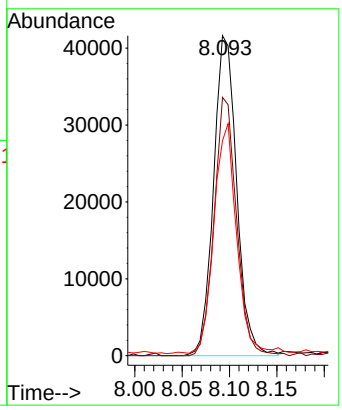


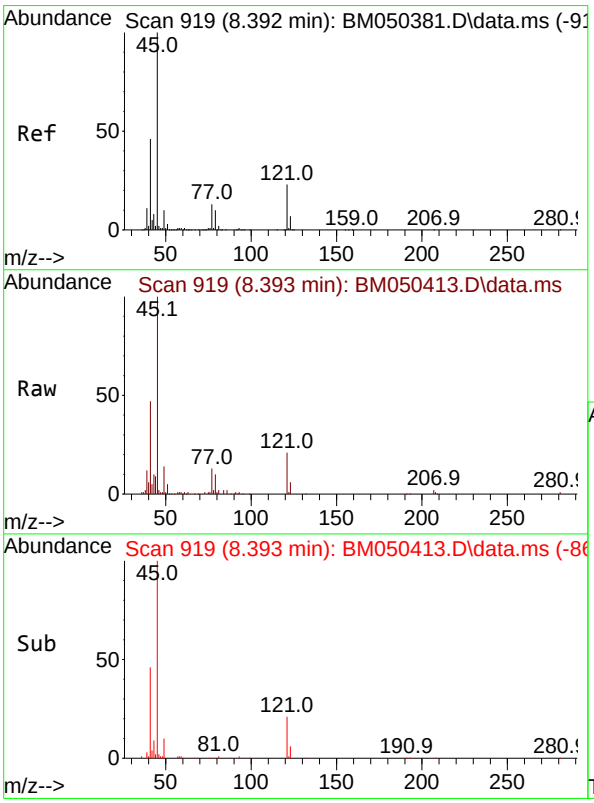
#15
Benzyl Alcohol
Concen: 3.355 ng
RT: 8.093 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 79 Resp: 70719

Ion	Ratio	Lower	Upper
79	100		
108	80.7	63.0	94.4
77	67.2	53.4	80.0

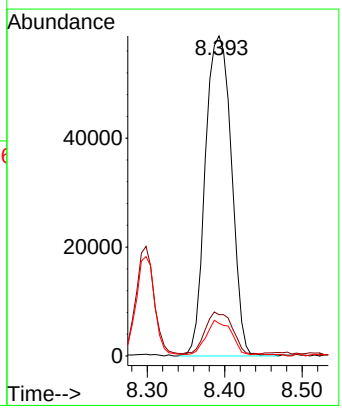


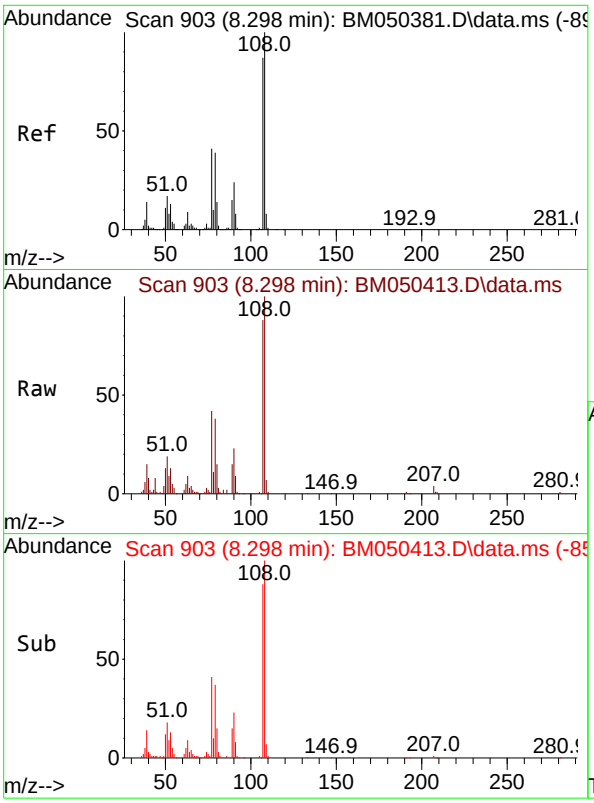


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.739 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion: 45 Resp: 137645

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	33.5
79	10.2	0.0	30.3



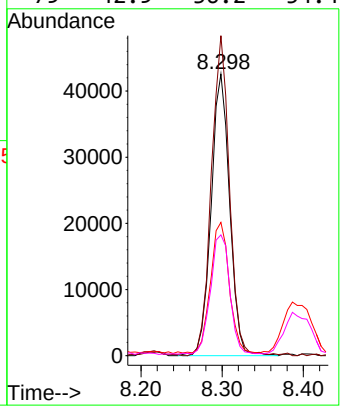


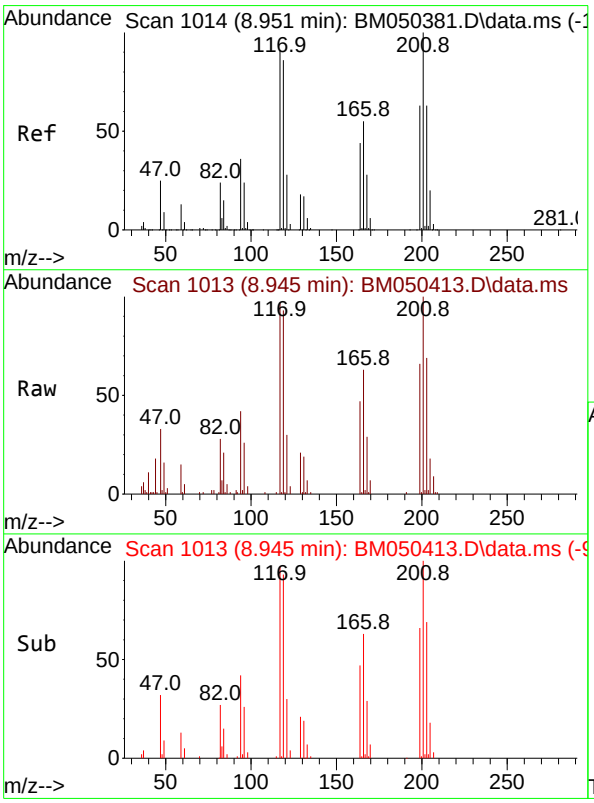
#17
2-Methylphenol
Concen: 3.325 ng
RT: 8.298 min Scan# 9(
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:107 Resp: 67287

Ion	Ratio	Lower	Upper
107	100		
108	113.6	92.1	138.1
77	47.3	38.2	57.4
79	42.9	36.2	54.4

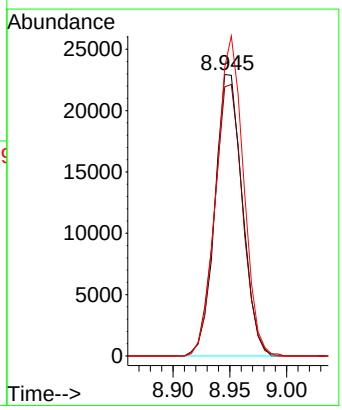


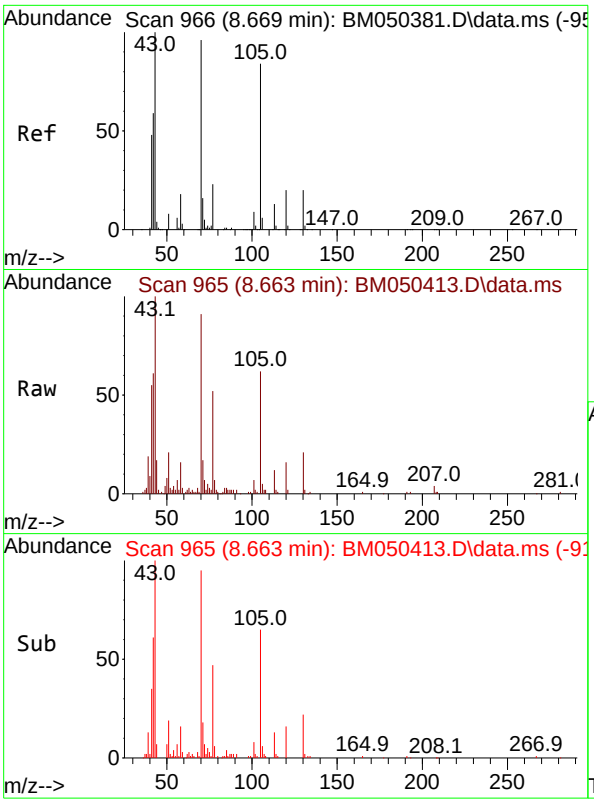


#18
Hexachloroethane
Concen: 3.514 ng
RT: 8.945 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:117 Resp: 38401

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.6	113.4
201	102.6	87.9	131.9



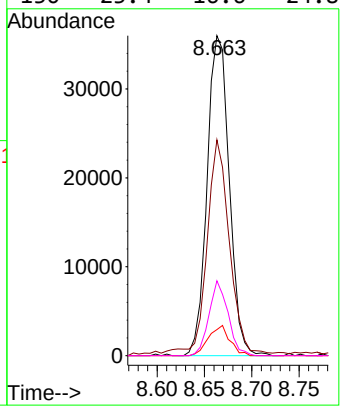


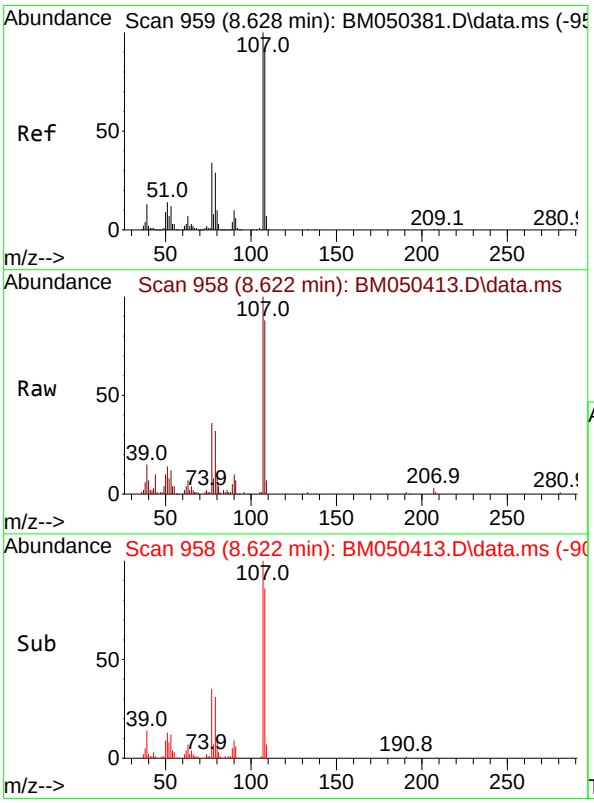
#19
n-Nitroso-di-n-propylamine
Concen: 3.226 ng
RT: 8.663 min Scan# 9(
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 70 Resp: 58463

Ion	Ratio	Lower	Upper
70	100		
42	67.5	49.7	74.5
101	8.1	7.7	11.5
130	23.4	16.6	24.8

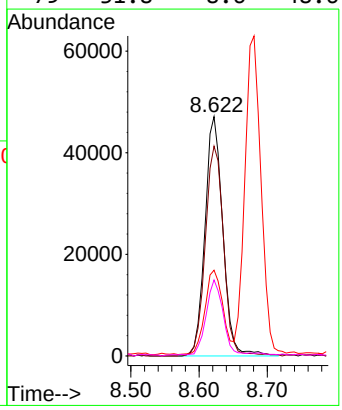


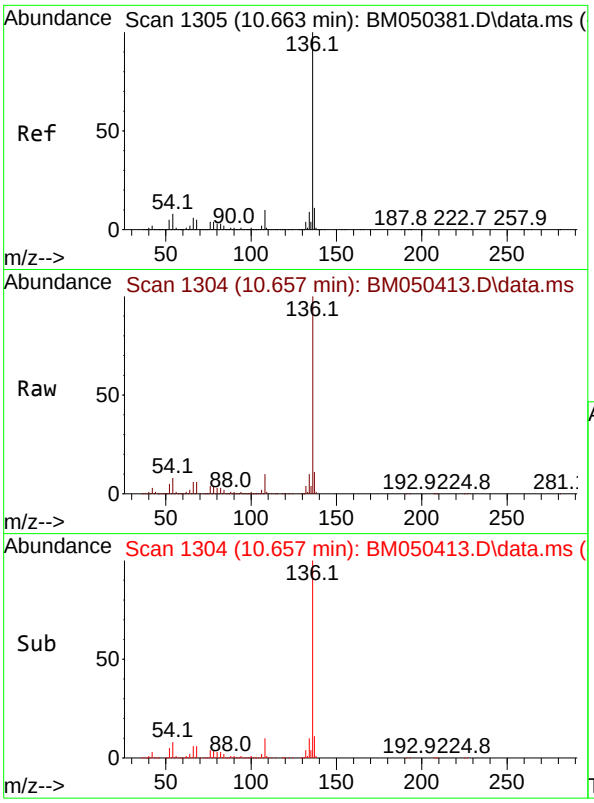


#20
3+4-Methylphenols
Concen: 3.165 ng
RT: 8.622 min Scan# 958
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:107 Resp: 85990

Ion	Ratio	Lower	Upper
107	100		
108	87.6	71.5	111.5
77	35.8	13.7	53.7
79	31.8	8.6	48.6



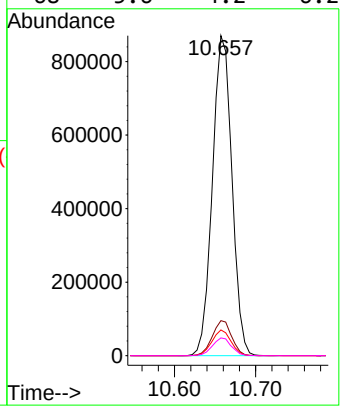


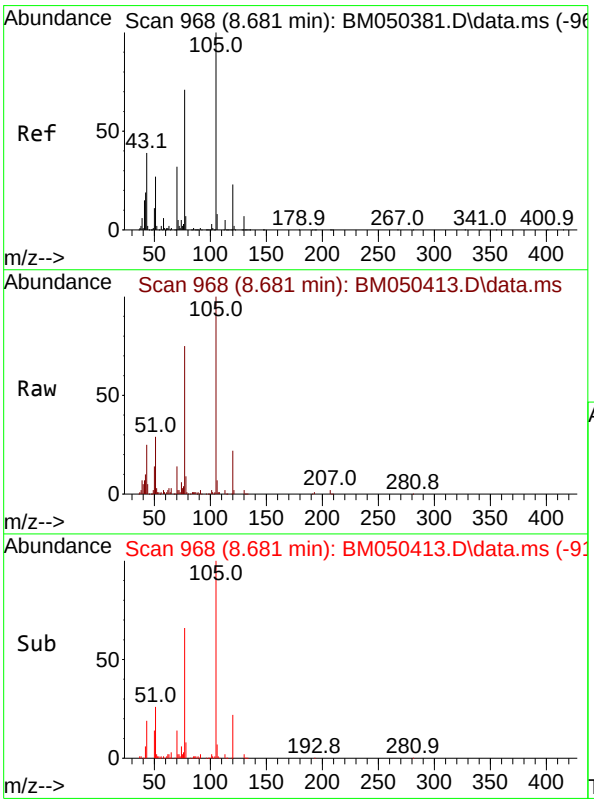
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:136 Resp: 1455661

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.1	6.3	9.5
68	5.6	4.2	6.2

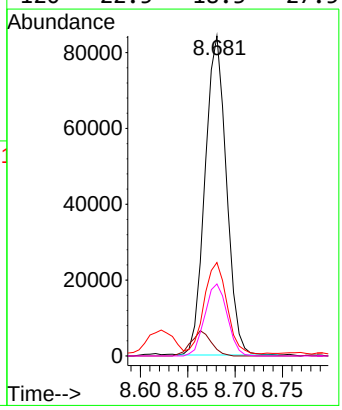


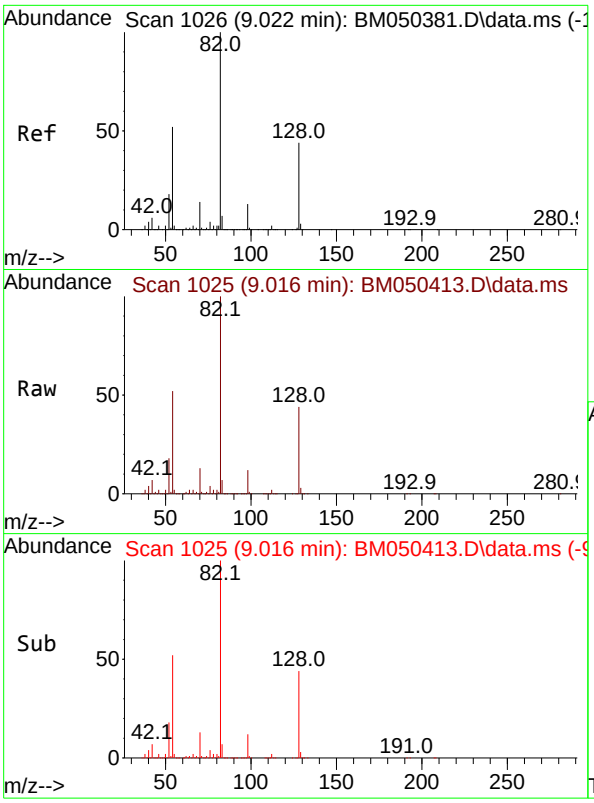


#22
Acetophenone
Concen: 3.627 ng
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:105 Resp: 131997

Ion	Ratio	Lower	Upper
105	100		
71	2.1	4.4	6.6#
51	29.2	23.0	34.6
120	22.5	18.3	27.5



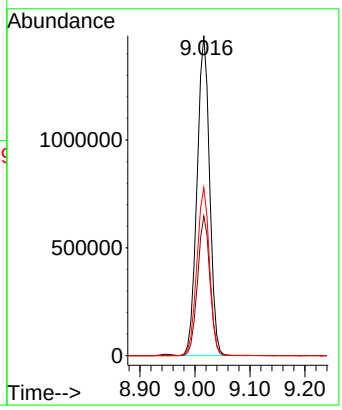


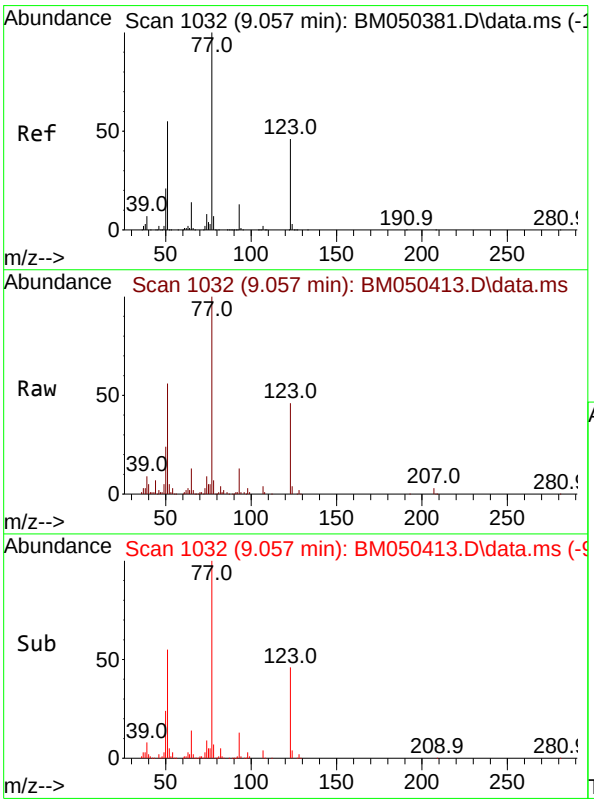
#23
Nitrobenzene-d5
Concen: 82.389 ng
RT: 9.016 min Scan# 1(
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 82 Resp: 2350757

Ion	Ratio	Lower	Upper
82	100		
128	43.6	35.2	52.8
54	52.5	41.5	62.3

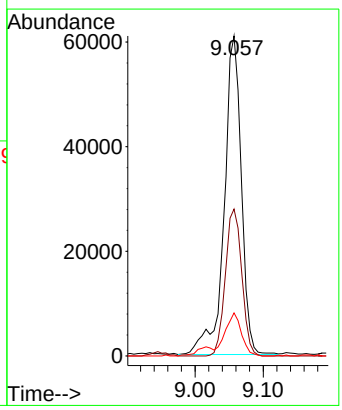


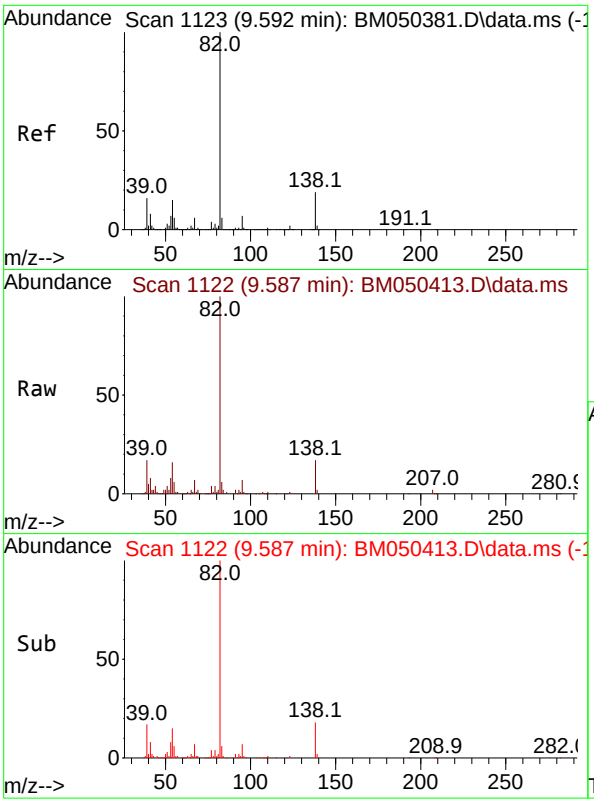


#24
Nitrobenzene
Concen: 4.188 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion: 77 Resp: 106633

Ion	Ratio	Lower	Upper
77	100		
123	45.9	37.0	55.6
65	13.5	11.0	16.4



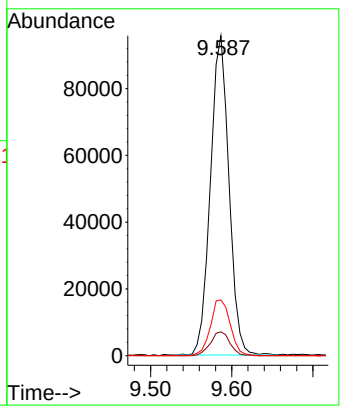


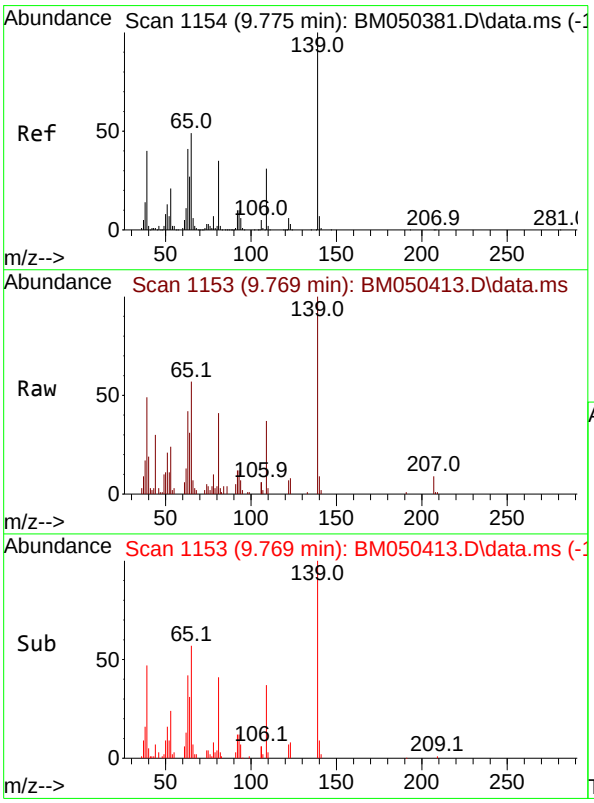
#25
Isophorone
Concen: 3.278 ng
RT: 9.587 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 82 Resp: 151749

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.6	8.4
138	17.4	15.3	22.9

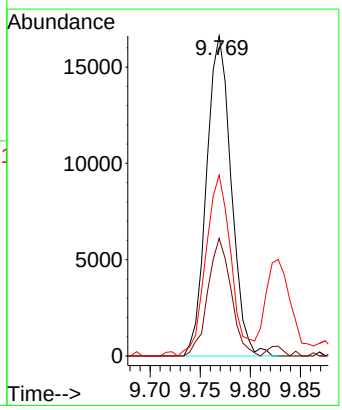


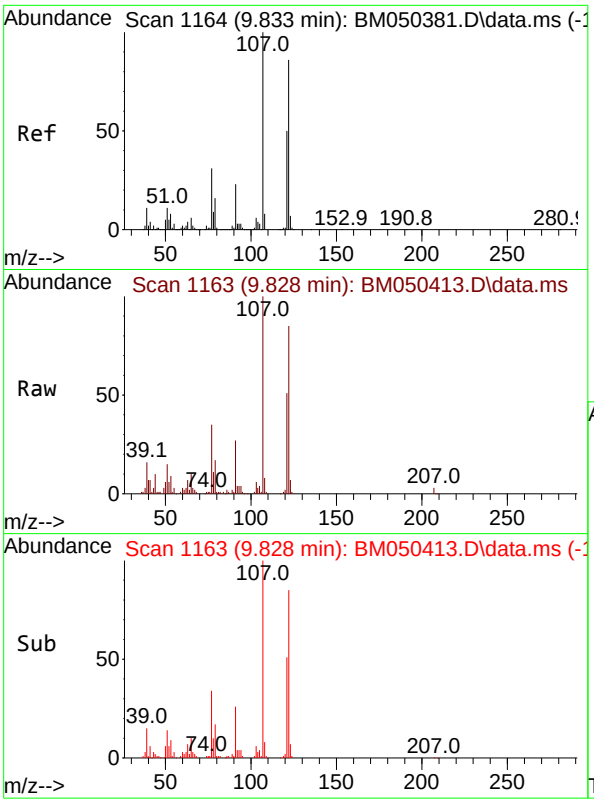


#26
2-Nitrophenol
Concen: 2.753 ng
RT: 9.769 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:139 Resp: 28570

Ion	Ratio	Lower	Upper
139	100		
109	36.8	24.6	36.8
65	56.5	39.2	58.8



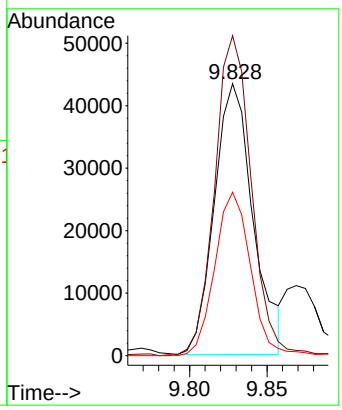


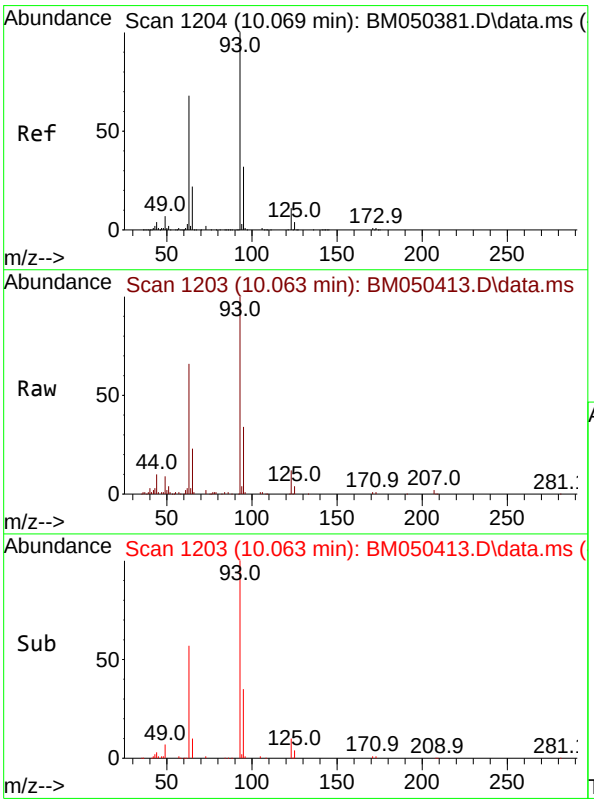
#27
2,4-Dimethylphenol
Concen: 3.421 ng
RT: 9.828 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:122 Resp: 75529

Ion	Ratio	Lower	Upper
122	100		
107	117.6	93.0	139.6
121	60.1	46.1	69.1

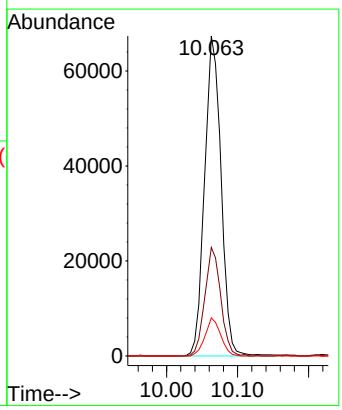


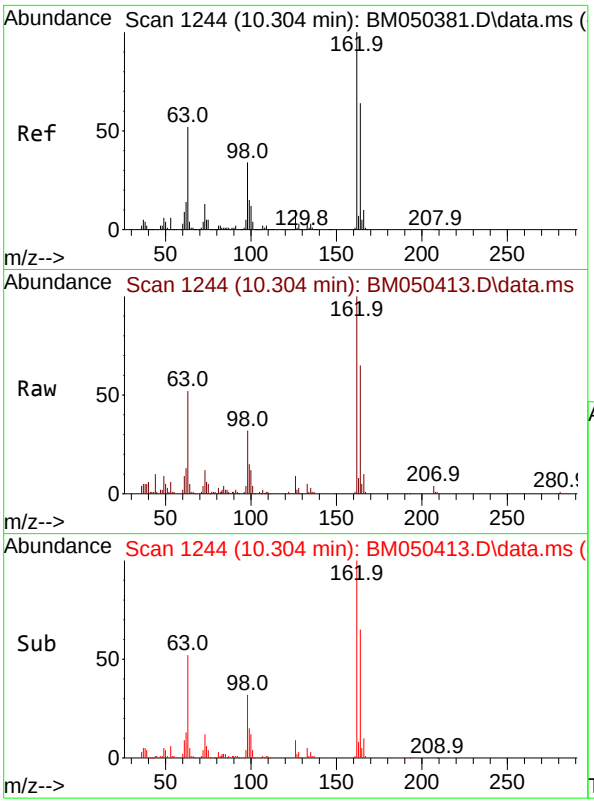


#28
bis(2-Chloroethoxy)methane
Concen: 3.553 ng
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion: 93 Resp: 109012

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.8	38.6
123	11.9	9.1	13.7



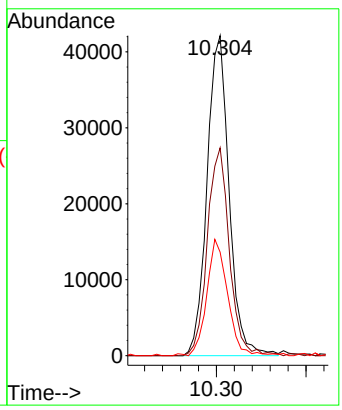


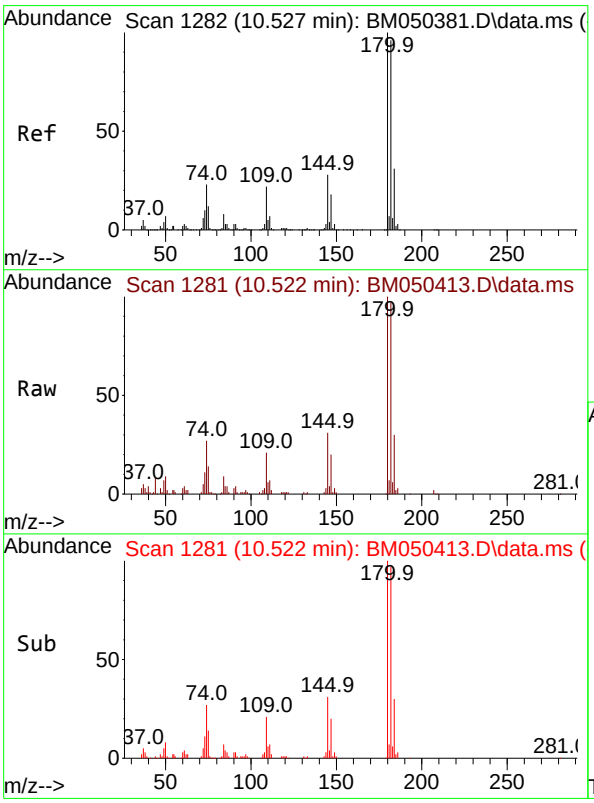
#29
2,4-Dichlorophenol
Concen: 3.167 ng
RT: 10.304 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:162 Resp: 71838

Ion	Ratio	Lower	Upper
162	100		
164	65.0	43.7	83.7
98	32.4	13.7	53.7

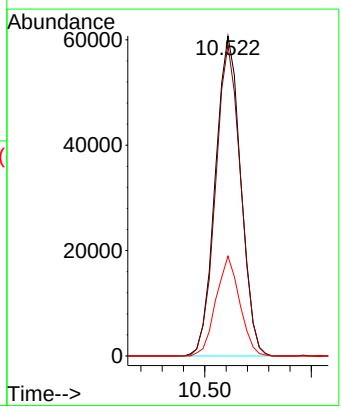


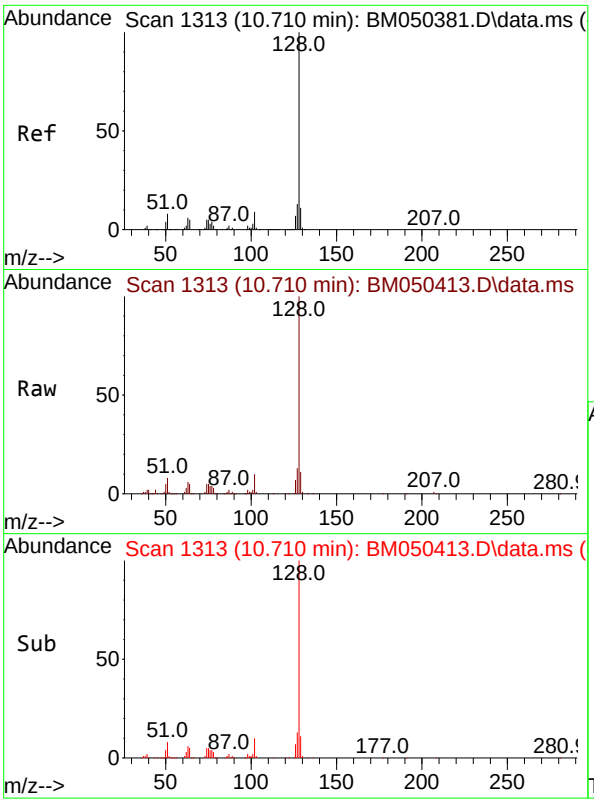


#30
1,2,4-Trichlorobenzene
Concen: 3.695 ng
RT: 10.522 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:180 Resp: 100271

Ion	Ratio	Lower	Upper
180	100		
182	97.1	76.8	115.2
145	31.2	22.6	33.8



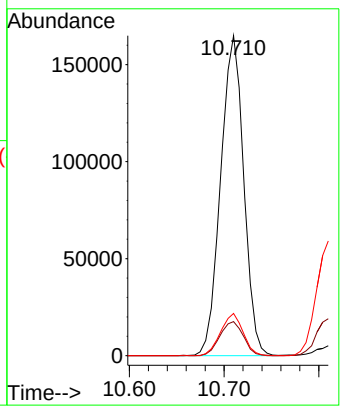


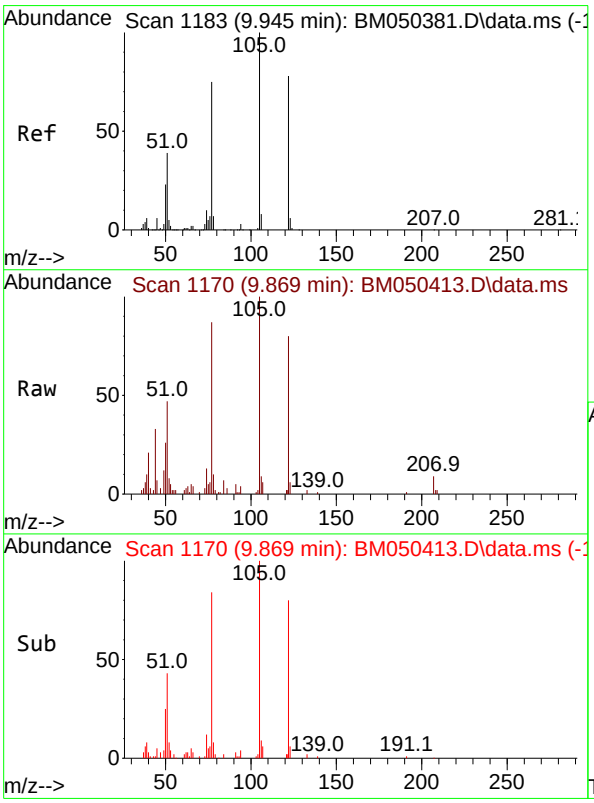
#31
Naphthalene
Concen: 3.779 ng
RT: 10.710 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:128 Resp: 279396

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.2	10.4	15.6

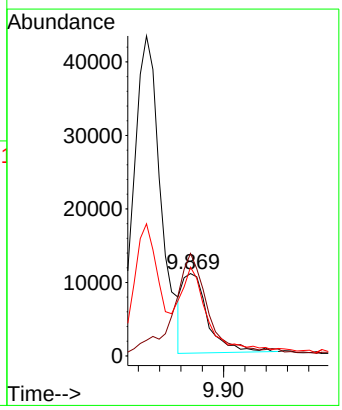


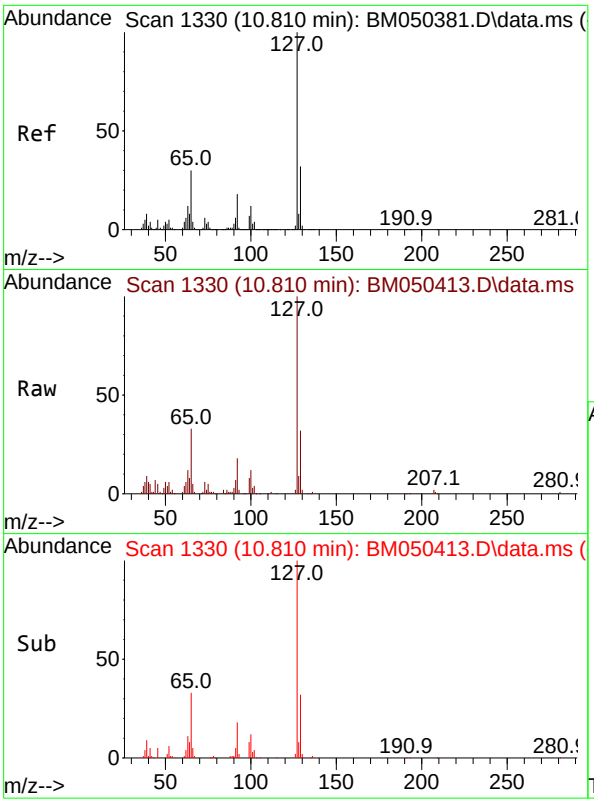


#32
Benzoic acid
Concen: 7.118 ng
RT: 9.869 min Scan# 1170
Delta R.T. -0.076 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:122 Resp: 17703

Ion	Ratio	Lower	Upper
122	100		
105	124.5	104.0	144.0
77	107.8	73.8	113.8



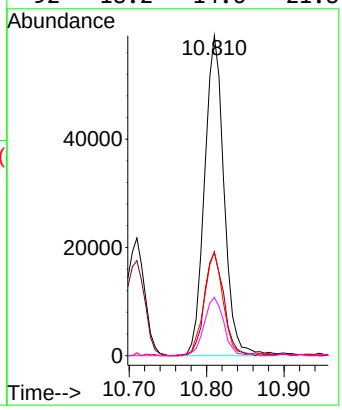


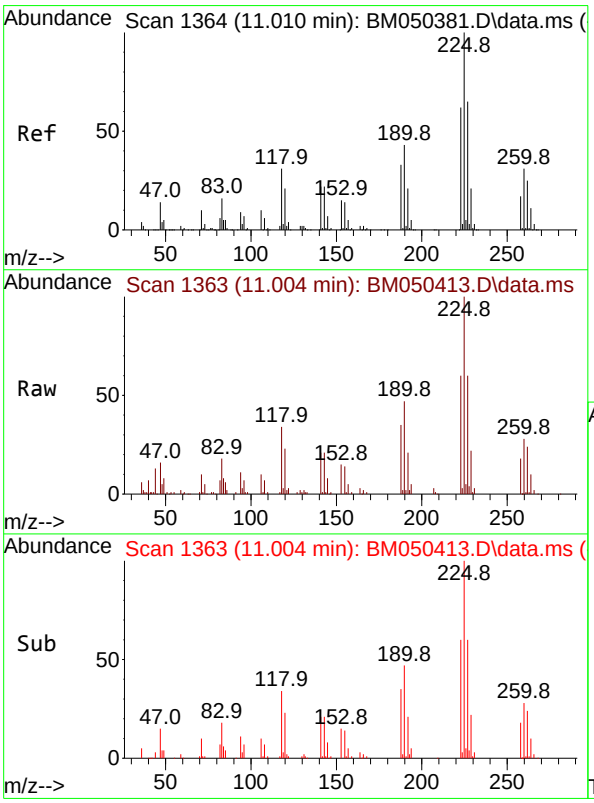
#33
4-Chloroaniline
Concen: 3.311 ng
RT: 10.810 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:127 Resp: 103494

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.5	38.3
65	32.6	23.9	35.9
92	18.2	14.6	21.8

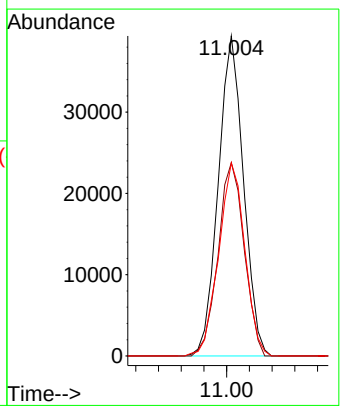


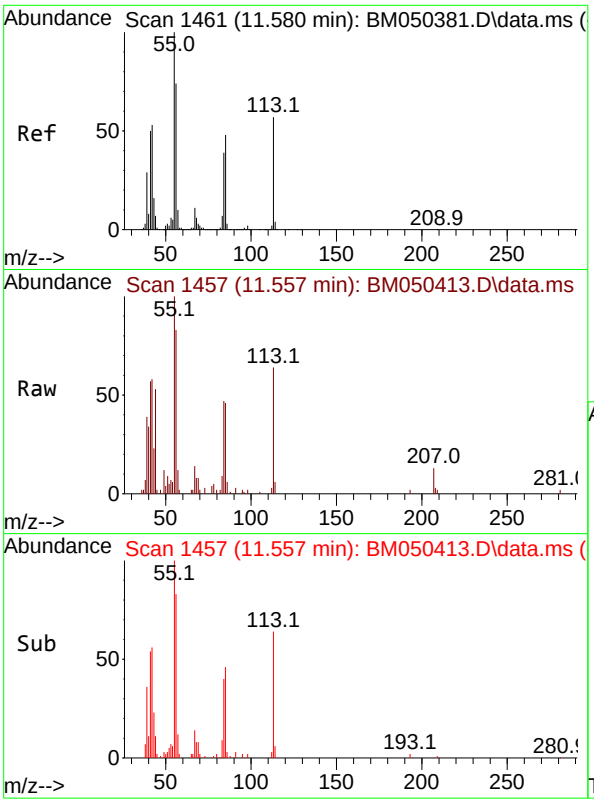


#34
Hexachlorobutadiene
Concen: 3.668 ng
RT: 11.004 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:225 Resp: 60748

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.7	74.5
227	64.0	52.1	78.1



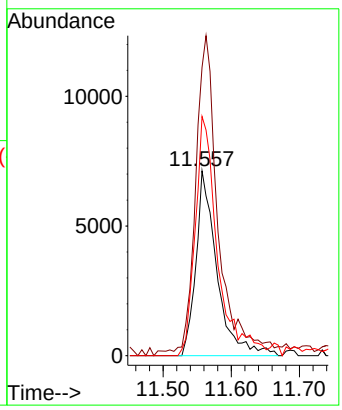


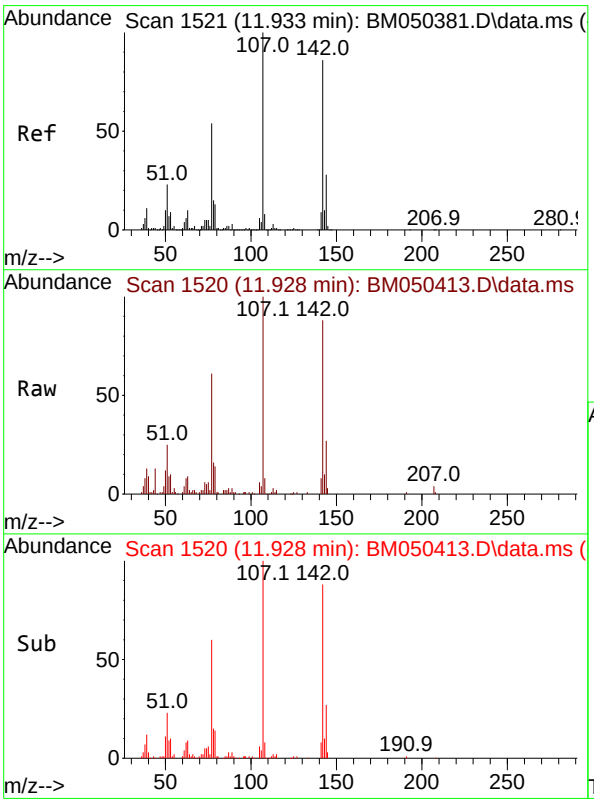
#35
Caprolactam
Concen: 2.465 ng
RT: 11.557 min Scan# 14
Delta R.T. -0.023 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:113 Resp: 15264

Ion	Ratio	Lower	Upper
113	100		
55	156.0	157.2	197.2#
56	129.4	111.7	151.7

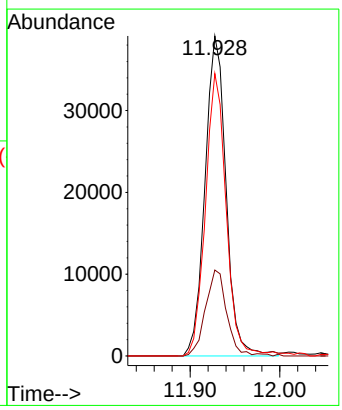


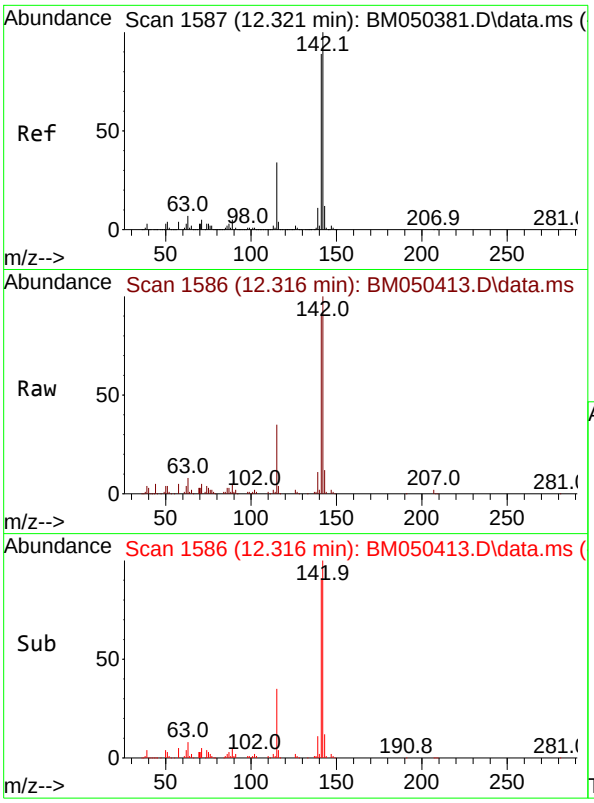


#36
4-Chloro-3-methylphenol
Concen: 3.012 ng
RT: 11.928 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:107 Resp: 63815

Ion	Ratio	Lower	Upper
107	100		
144	26.9	22.2	33.4
142	88.3	68.7	103.1



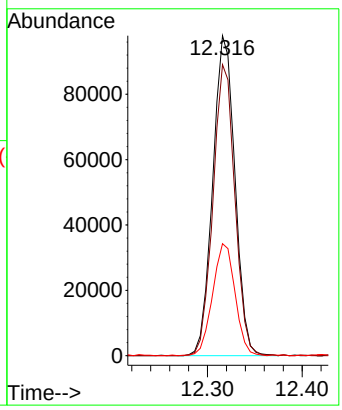


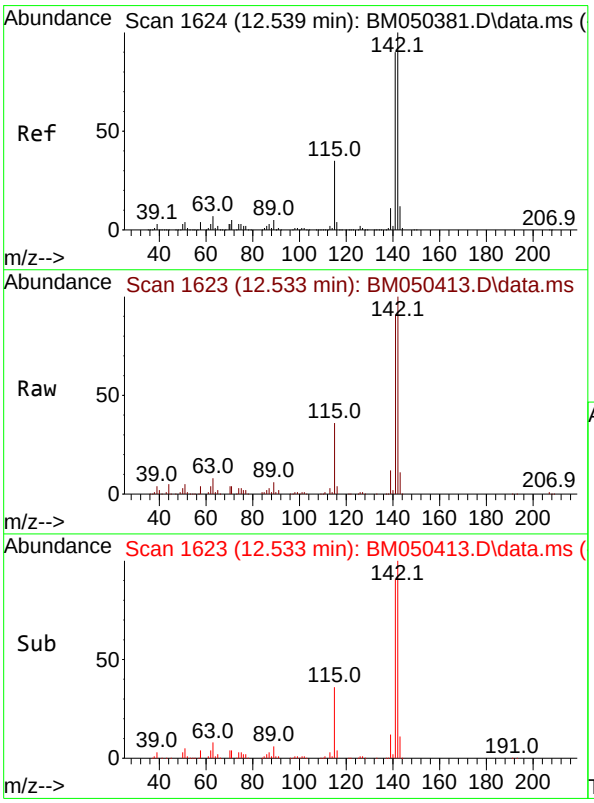
#37
2-Methylnaphthalene
Concen: 3.422 ng
RT: 12.316 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:142 Resp: 159738

Ion	Ratio	Lower	Upper
142	100		
141	91.0	70.8	106.2
115	35.0	27.0	40.4

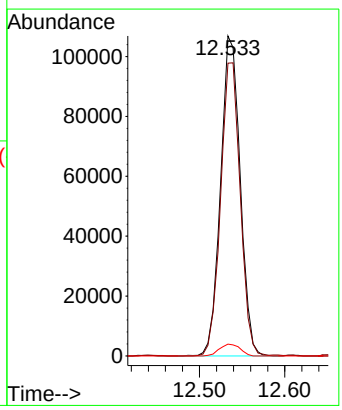


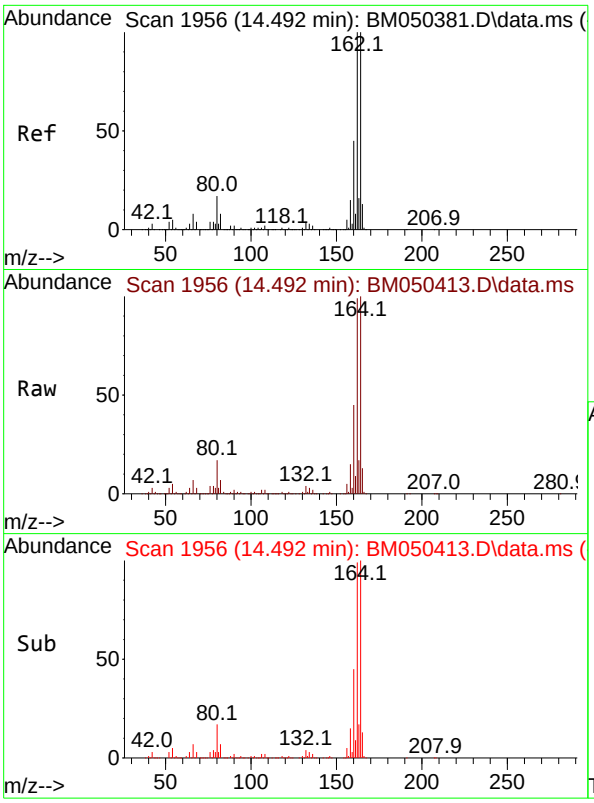


#38
1-Methylnaphthalene
Concen: 3.456 ng
RT: 12.533 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:142 Resp: 170741

Ion	Ratio	Lower	Upper
142	100		
141	91.5	71.9	107.9
116	3.7	3.0	4.6



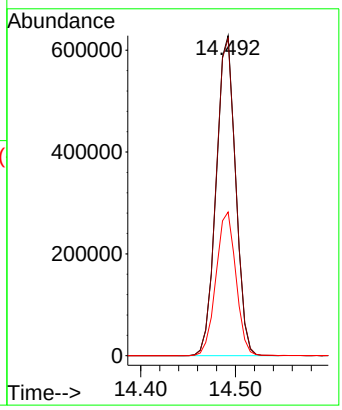


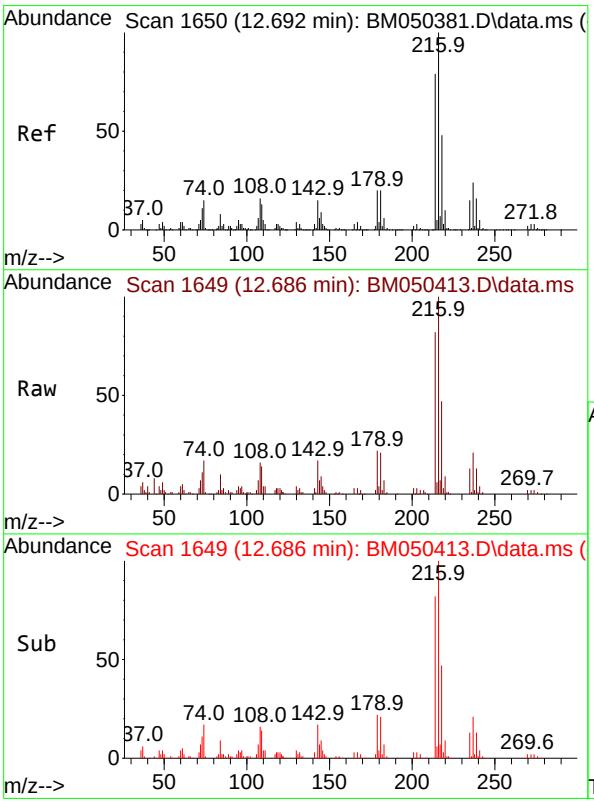
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:164 Resp: 894205

Ion	Ratio	Lower	Upper
164	100		
162	99.2	79.9	119.9
160	44.9	36.2	54.4

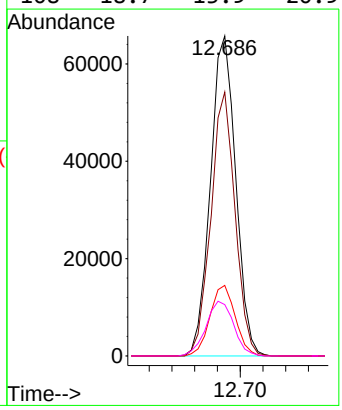


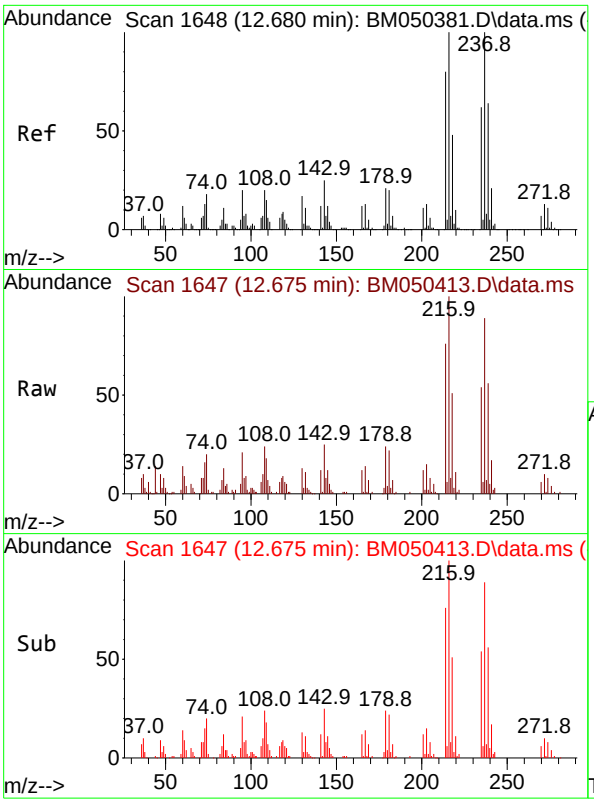


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.575 ng
RT: 12.686 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:216 Resp: 101647

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.3	94.9
179	22.1	16.4	24.6
108	18.7	13.9	20.9



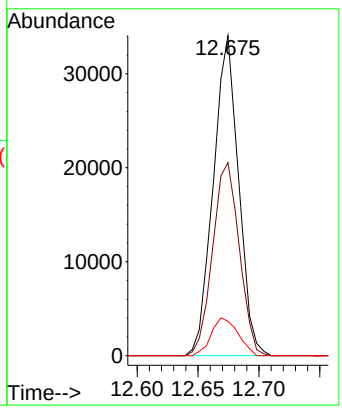


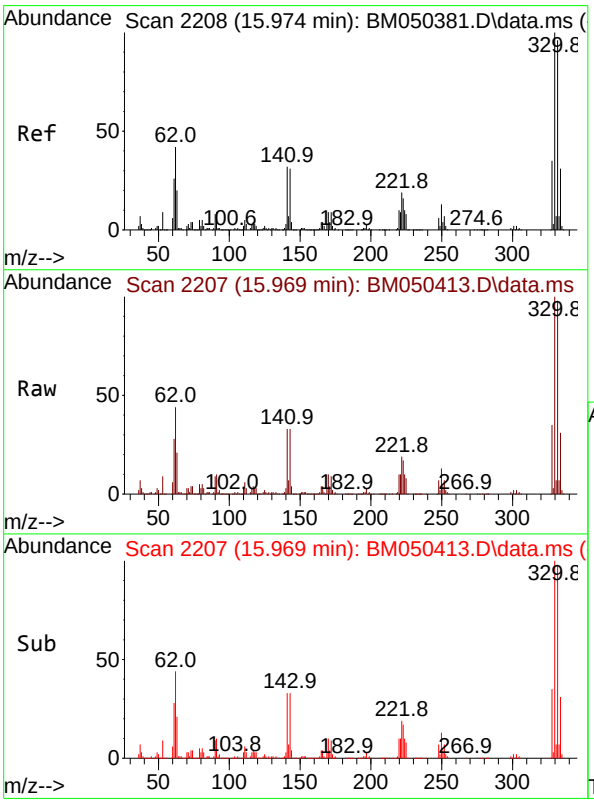
#41
Hexachlorocyclopentadiene
Concen: 2.705 ng
RT: 12.675 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:237 Resp: 49166

Ion	Ratio	Lower	Upper
237	100		
235	60.3	42.3	82.3
272	10.7	0.0	33.0

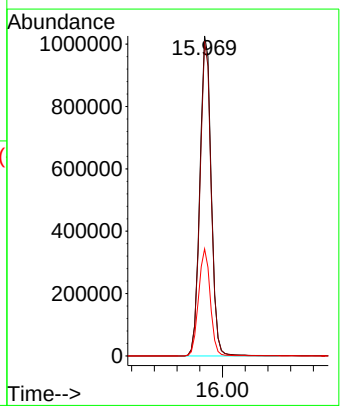


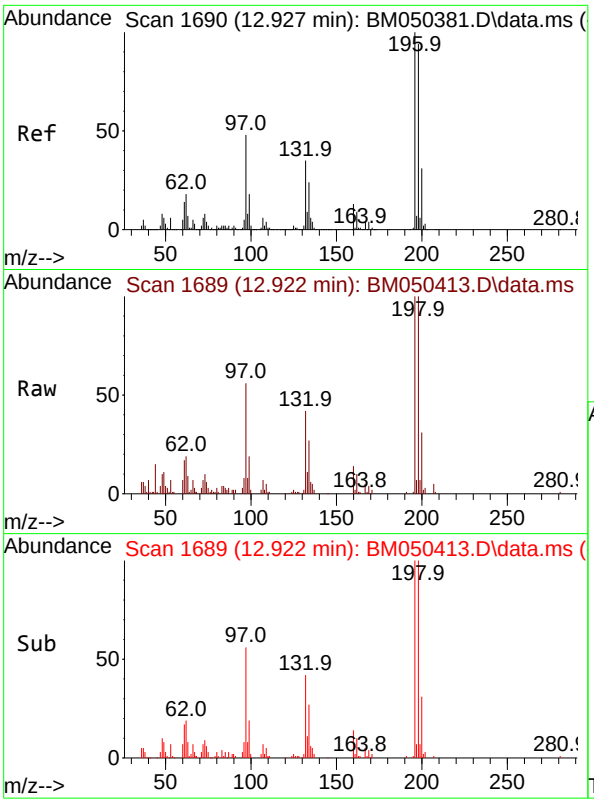


#42
2,4,6-Tribromophenol
Concen: 130.807 ng
RT: 15.969 min Scan# 2207
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:330 Resp: 1421175

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.9	115.3
141	34.5	27.4	41.0



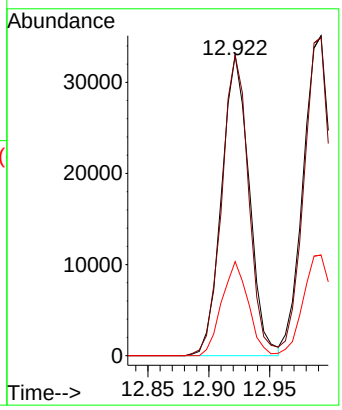


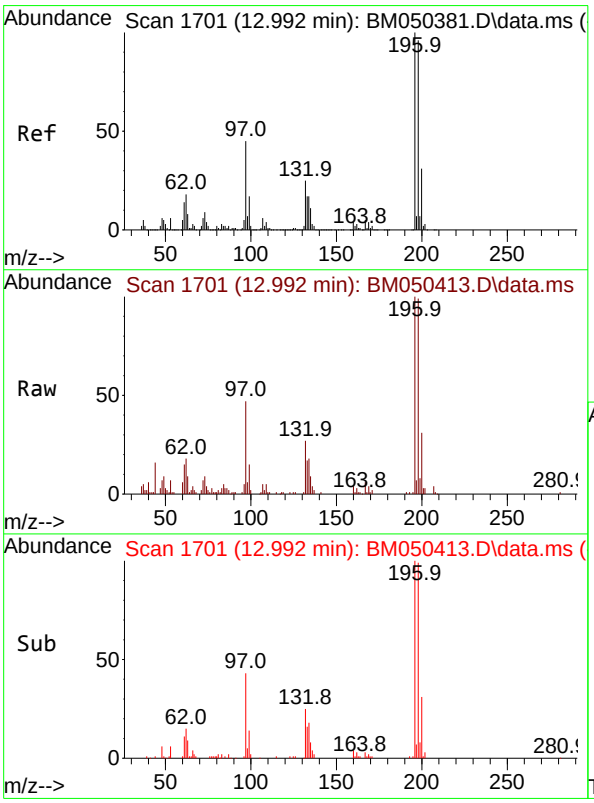
#43
2,4,6-Trichlorophenol
Concen: 2.963 ng
RT: 12.922 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:196 Resp: 51860

Ion	Ratio	Lower	Upper
196	100		
198	100.0	75.1	112.7
200	31.4	24.6	37.0

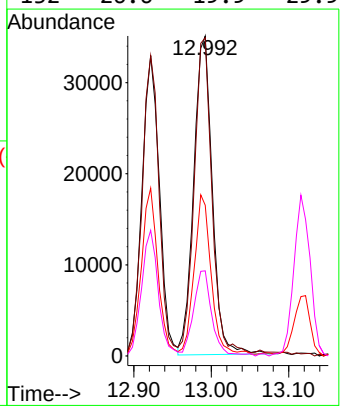


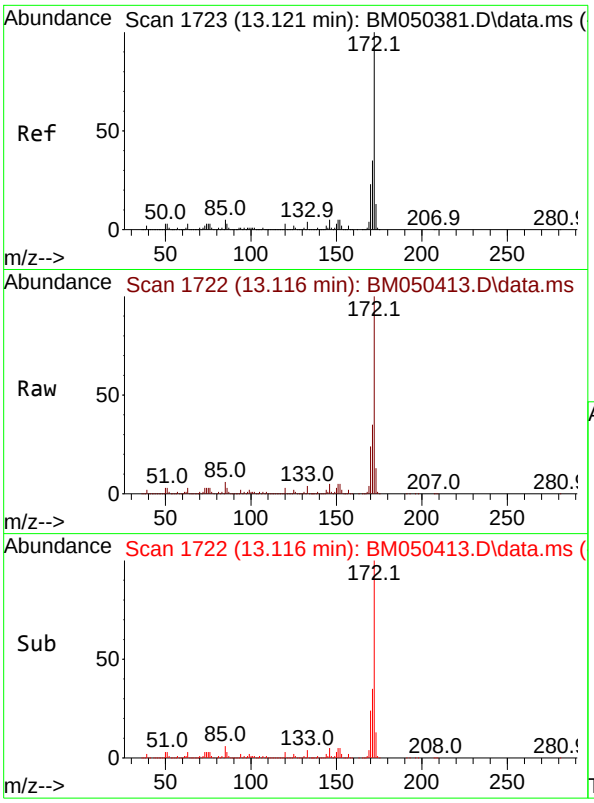


#44
2,4,5-Trichlorophenol
Concen: 3.050 ng
RT: 12.992 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:196 Resp: 58313

Ion	Ratio	Lower	Upper
196	100		
198	99.5	77.2	115.8
97	47.1	36.2	54.4
132	26.6	19.9	29.9



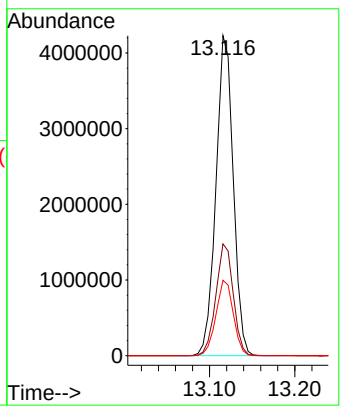


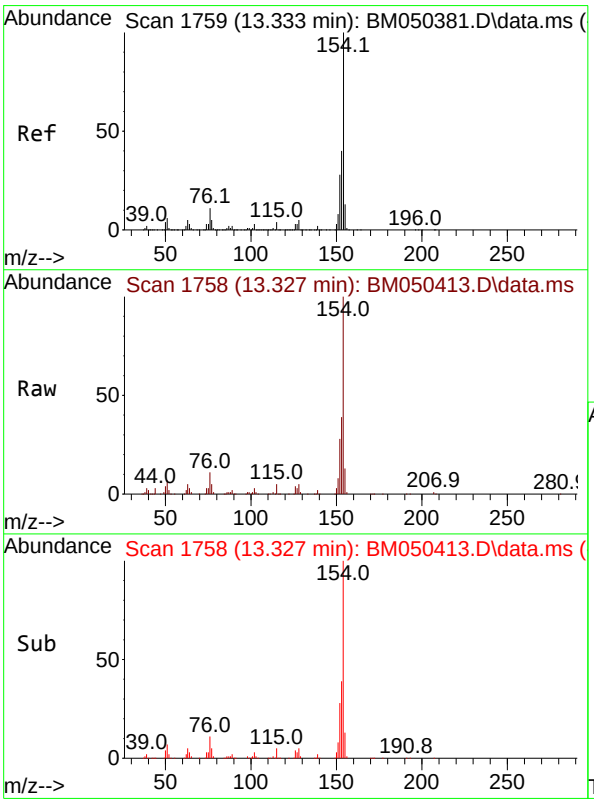
#45
2-Fluorobiphenyl
Concen: 82.324 ng
RT: 13.116 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:172 Resp: 5961000

Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.7	41.5
170	23.5	18.8	28.2

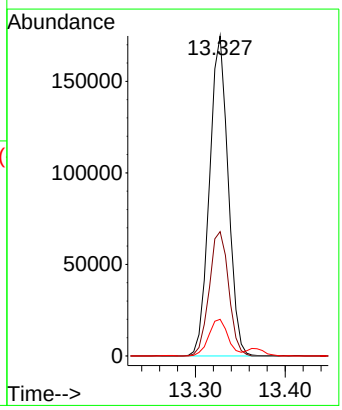


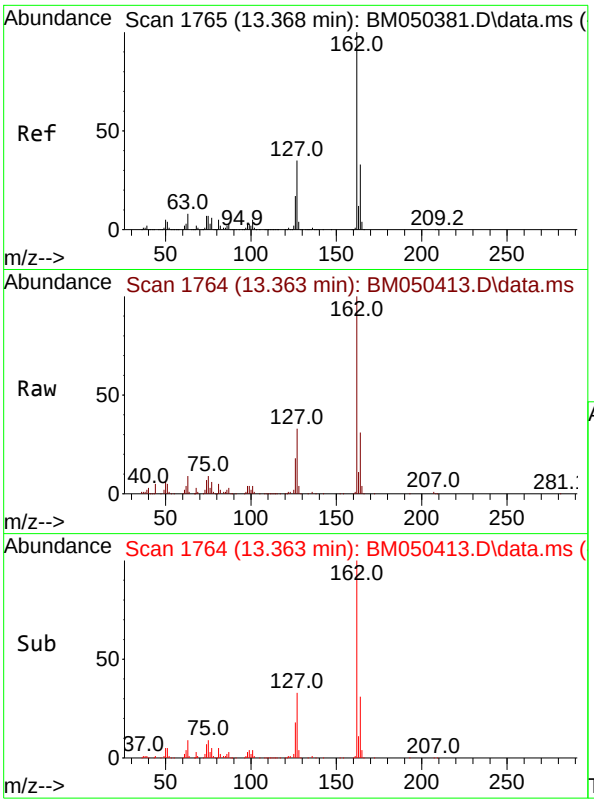


#46
1,1'-Biphenyl
Concen: 3.807 ng
RT: 13.327 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:154 Resp: 252551

Ion	Ratio	Lower	Upper
154	100		
153	38.9	19.7	59.7
76	11.5	0.0	30.9



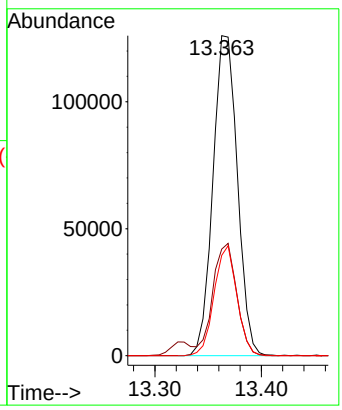


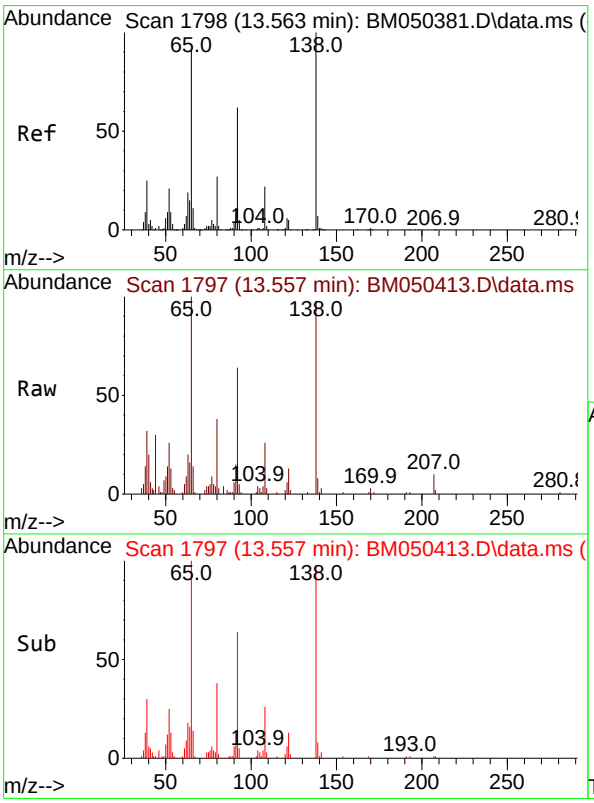
#47
2-Chloronaphthalene
Concen: 3.794 ng
RT: 13.363 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:162 Resp: 200667

Ion	Ratio	Lower	Upper
162	100		
127	33.3	28.3	42.5
164	31.4	26.6	40.0

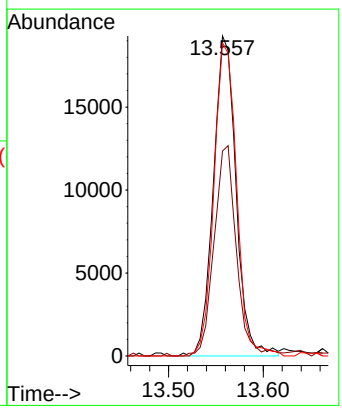


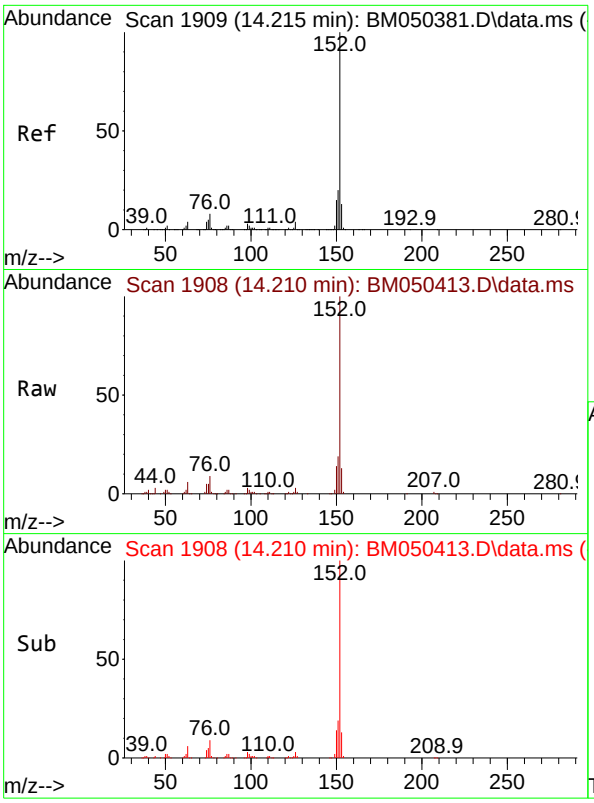


#48
2-Nitroaniline
Concen: 2.717 ng
RT: 13.557 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion: 65 Resp: 32077

Ion	Ratio	Lower	Upper
65	100		
92	64.0	54.3	81.5
138	97.8	87.8	131.6



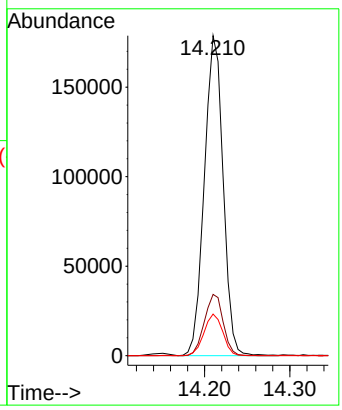


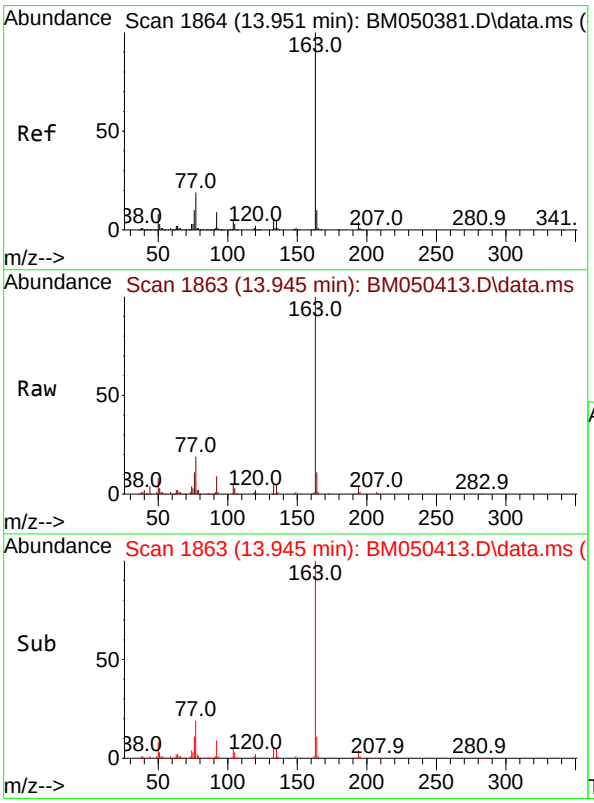
#49
Acenaphthylene
Concen: 3.424 ng
RT: 14.210 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:152 Resp: 273727

Ion	Ratio	Lower	Upper
152	100		
151	19.1	16.3	24.5
153	13.0	10.6	15.8

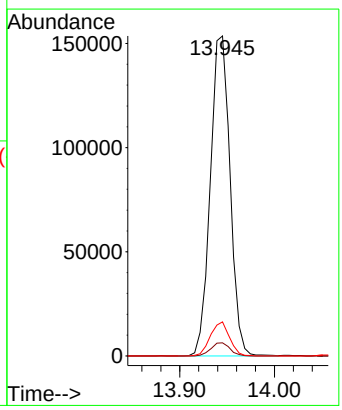


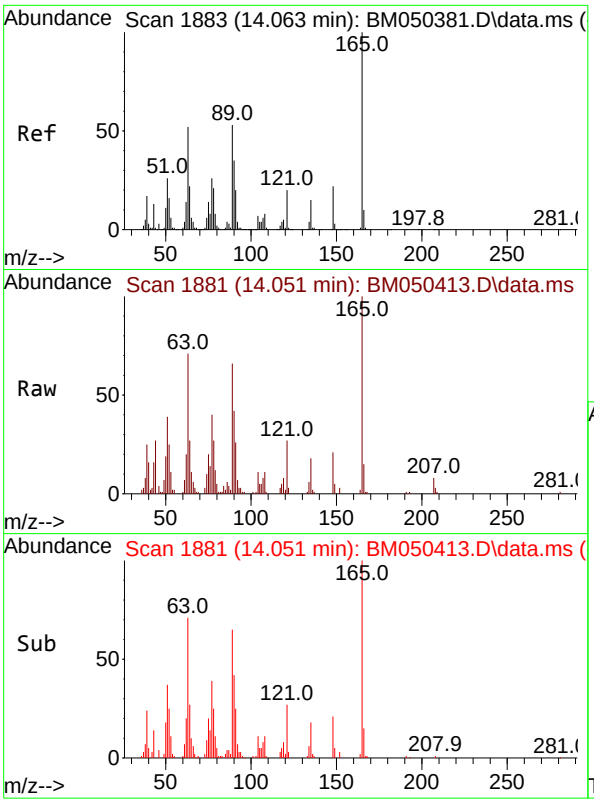


#50
Dimethylphthalate
Concen: 3.608 ng
RT: 13.945 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:163 Resp: 222121

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.7	8.2	12.2



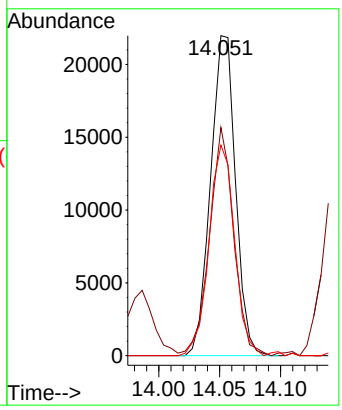


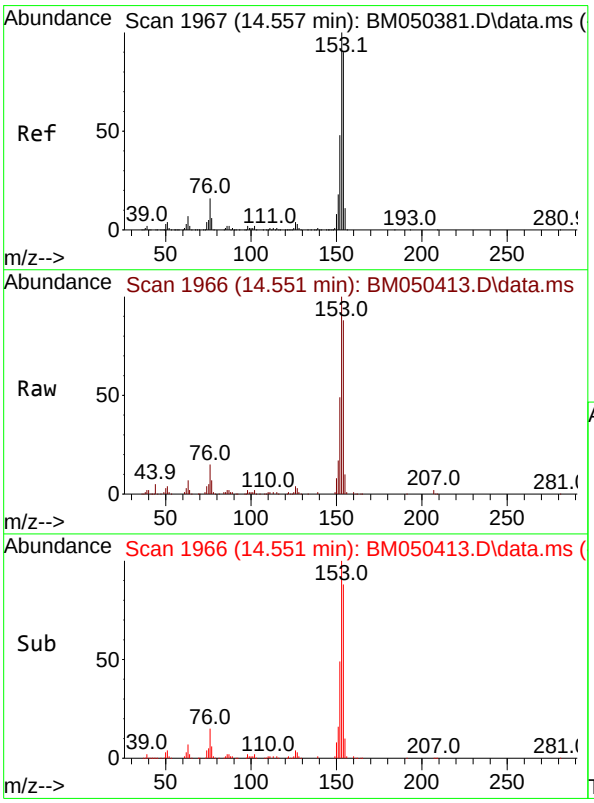
#51
2,6-Dinitrotoluene
Concen: 2.651 ng
RT: 14.051 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:165 Resp: 31336

Ion	Ratio	Lower	Upper
165	100		
63	71.3	42.4	63.6#
89	65.8	42.2	63.2#

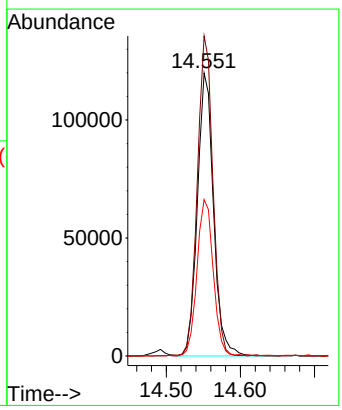


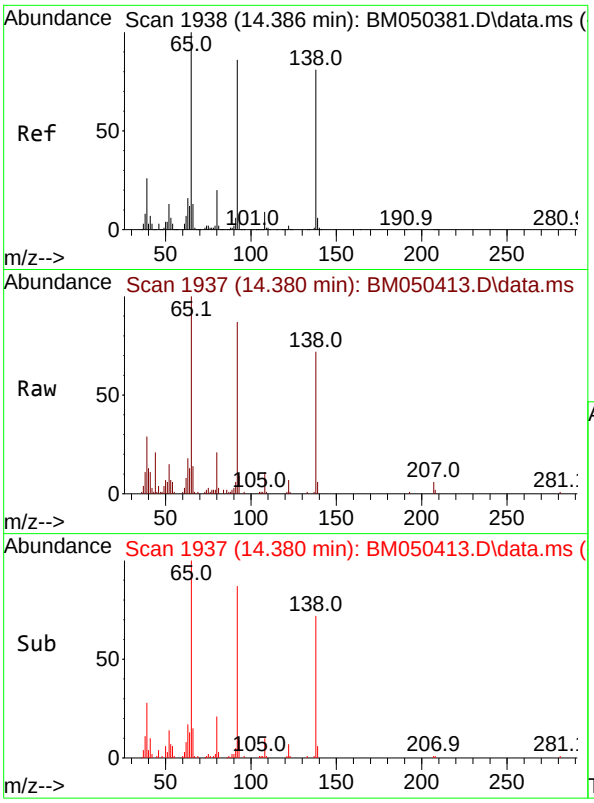


#52
Acenaphthene
Concen: 3.575 ng
RT: 14.551 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:154 Resp: 181719

Ion	Ratio	Lower	Upper
154	100		
153	113.1	89.2	133.8
152	55.3	42.6	64.0



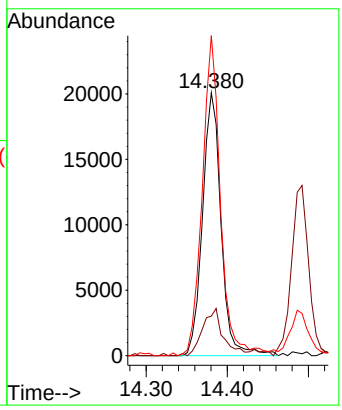


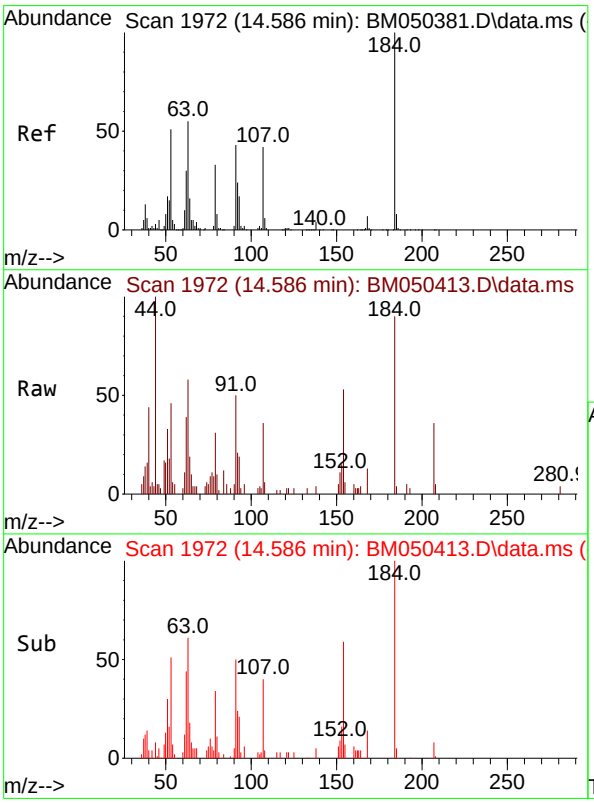
#53
3-Nitroaniline
Concen: 2.535 ng
RT: 14.380 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:138 Resp: 31868

Ion	Ratio	Lower	Upper
138	100		
108	15.0	8.8	13.2#
92	121.7	85.0	127.6

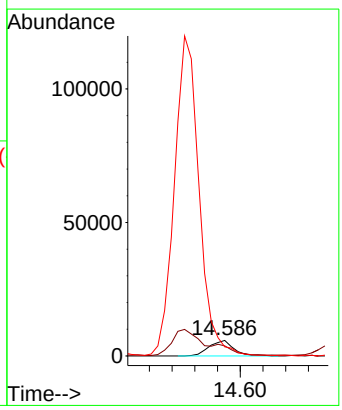


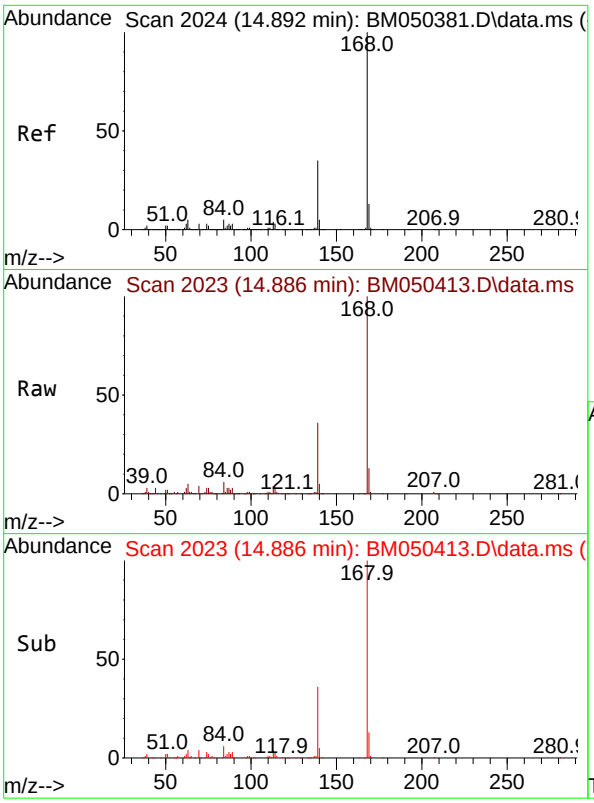


#54
2,4-Dinitrophenol
Concen: 7.633 ng
RT: 14.586 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:184 Resp: 8696

Ion	Ratio	Lower	Upper
184	100		
63	64.6	53.4	80.0
154	58.9	61.6	92.4#



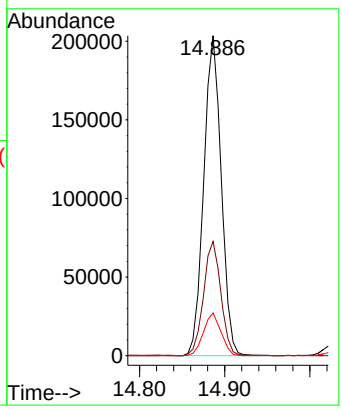


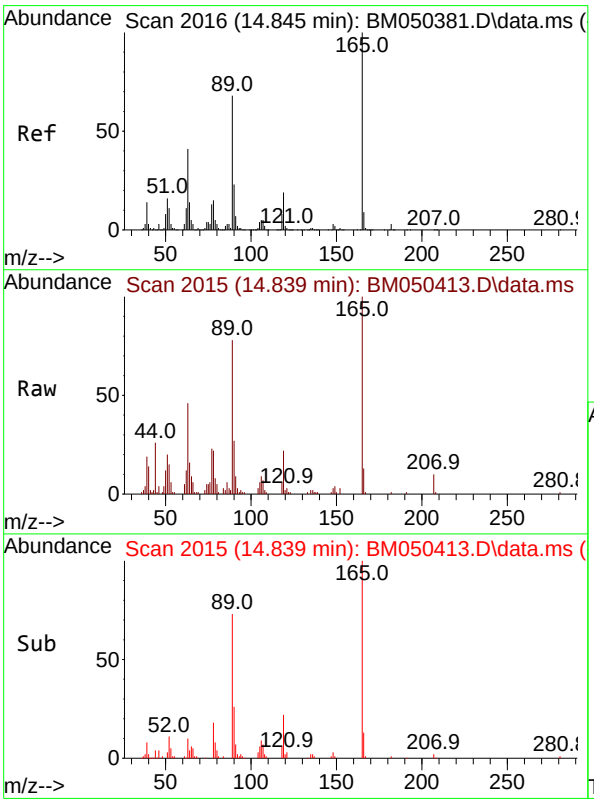
#55
Dibenzofuran
Concen: 3.705 ng
RT: 14.886 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:168 Resp: 290166

Ion	Ratio	Lower	Upper
168	100		
139	35.7	27.7	41.5
169	13.4	10.7	16.1

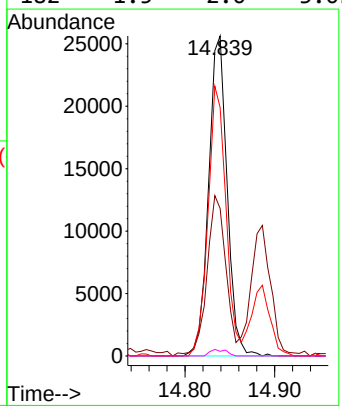


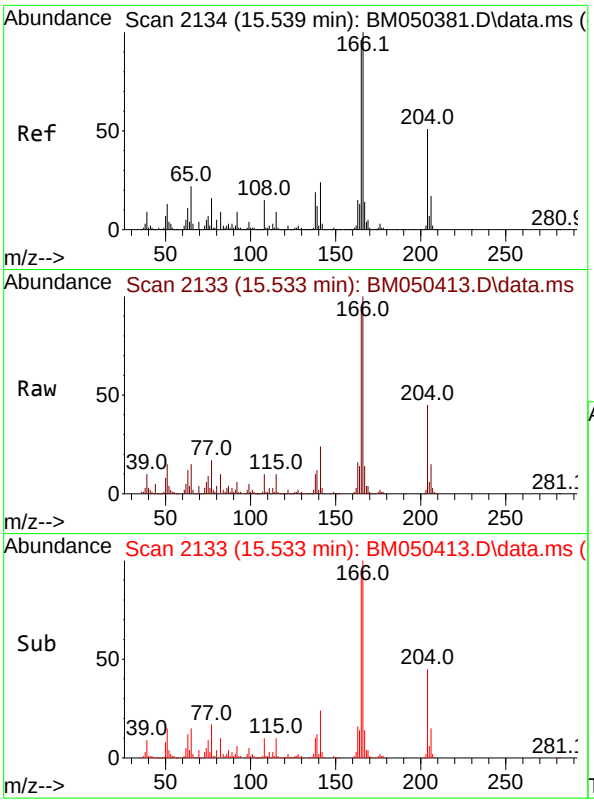


#57
2,4-Dinitrotoluene
Concen: 4.679 ng
RT: 14.839 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:165 Resp: 36672

Ion	Ratio	Lower	Upper
165	100		
63	46.1	32.5	48.7
89	77.7	54.0	81.0
182	1.5	2.0	3.0#



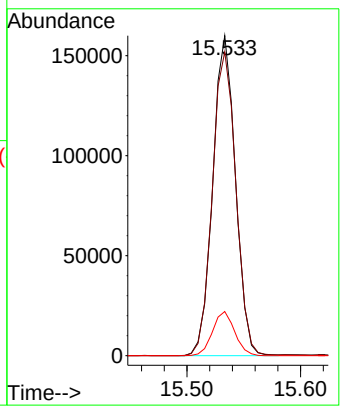


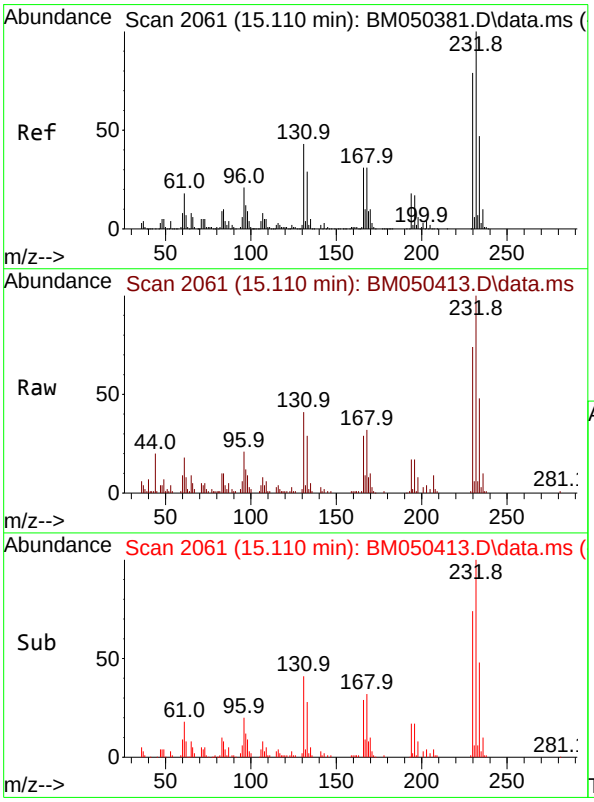
#58
Fluorene
Concen: 3.439 ng
RT: 15.533 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:166 Resp: 221809

Ion	Ratio	Lower	Upper
166	100		
165	95.0	77.0	115.6
167	13.8	10.9	16.3

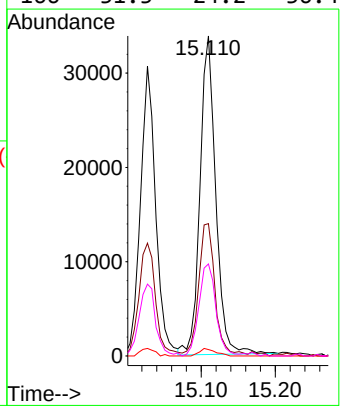


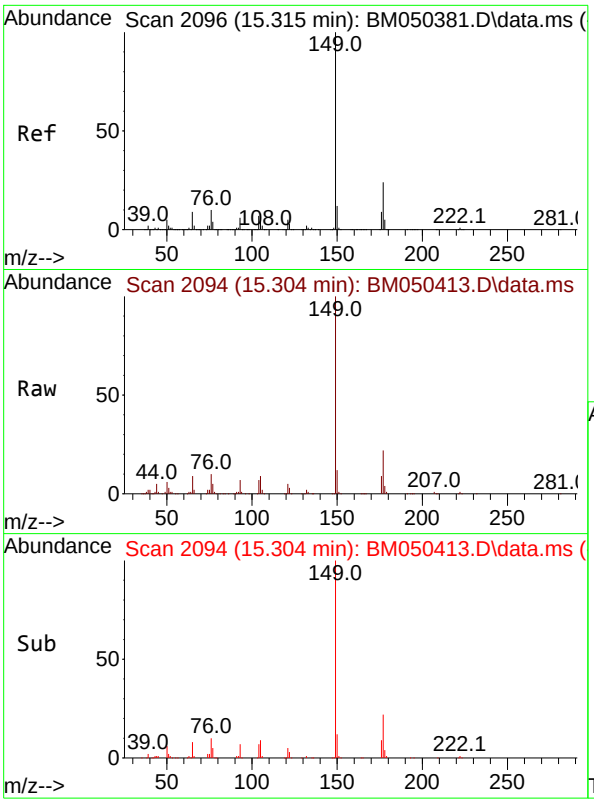


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.101 ng
RT: 15.110 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:232 Resp: 49909

Ion	Ratio	Lower	Upper
232	100		
131	43.3	33.4	50.0
130	2.4	1.8	2.6
166	31.3	24.2	36.4



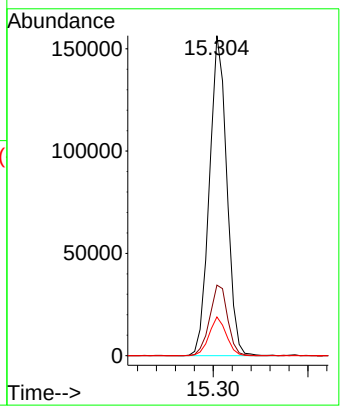


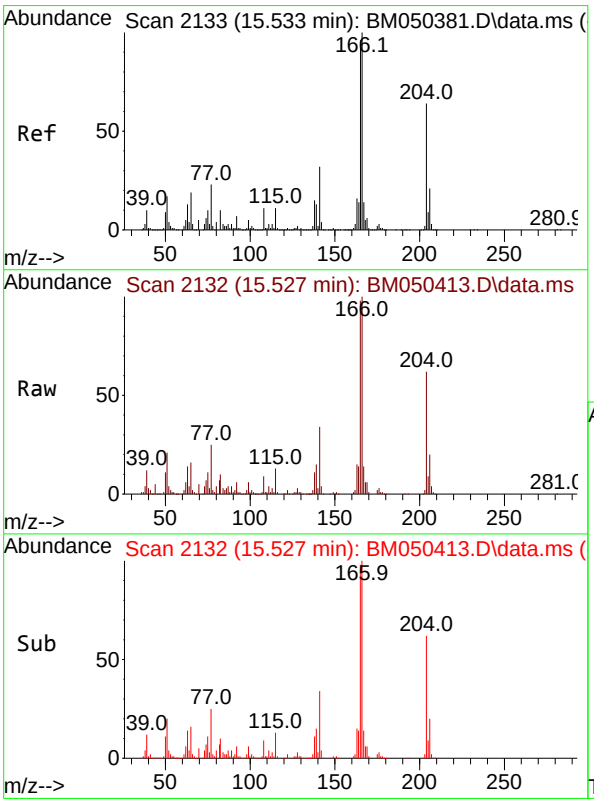
#60
Diethylphthalate
Concen: 3.383 ng
RT: 15.304 min Scan# 2(
Delta R.T. -0.012 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:149 Resp: 198961

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.8	28.2
150	12.1	9.8	14.8

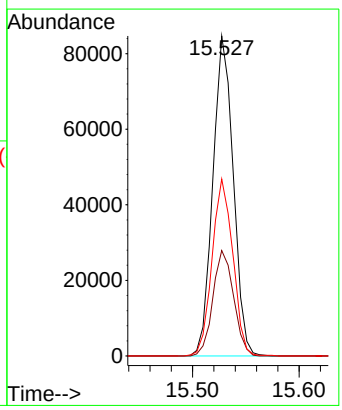


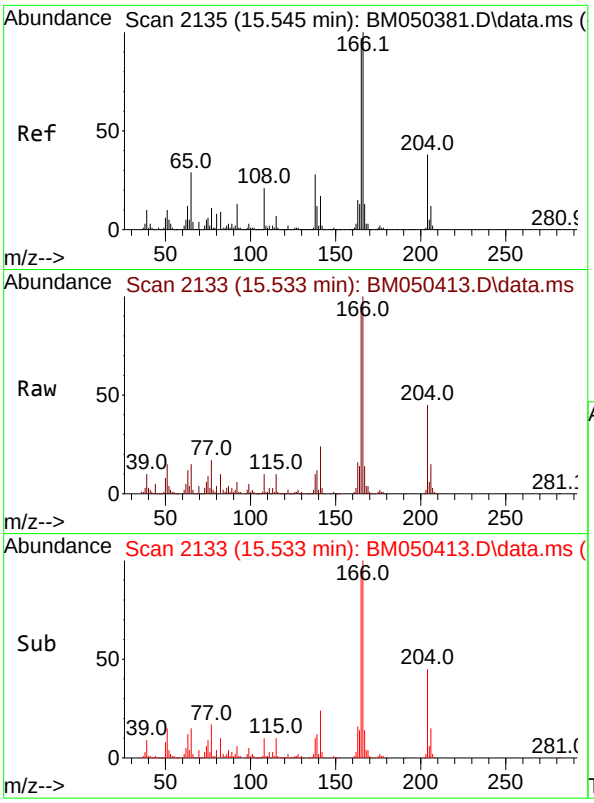


#61
4-Chlorophenyl-phenylether
Concen: 3.340 ng
RT: 15.527 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:204 Resp: 112641

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	55.3	39.9	59.9



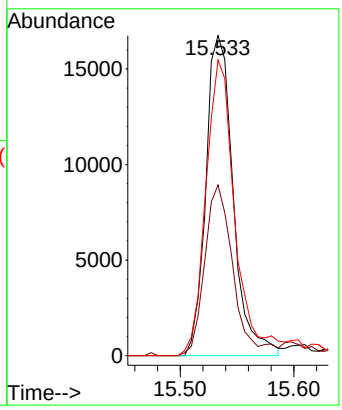


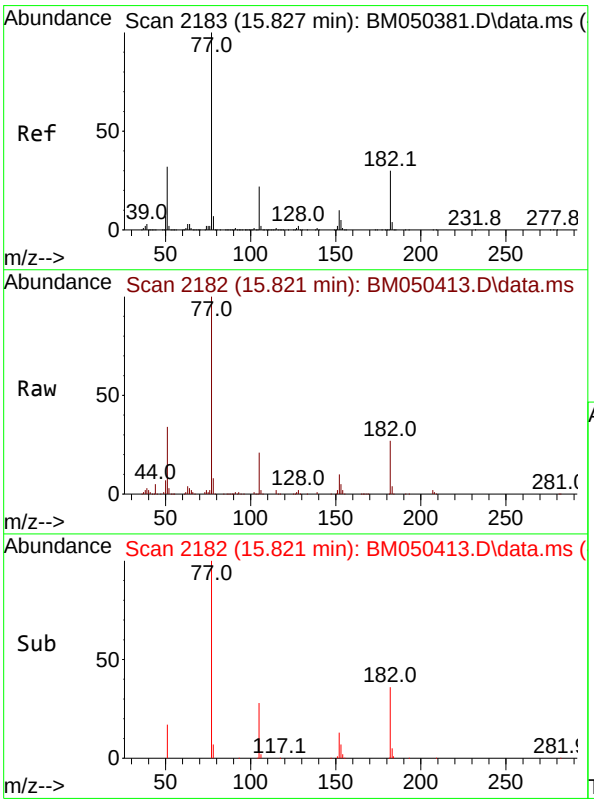
#62
4-Nitroaniline
Concen: 4.424 ng
RT: 15.533 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:138 Resp: 28061

Ion	Ratio	Lower	Upper
138	100		
92	53.4	24.5	64.5
108	92.4	52.5	92.5

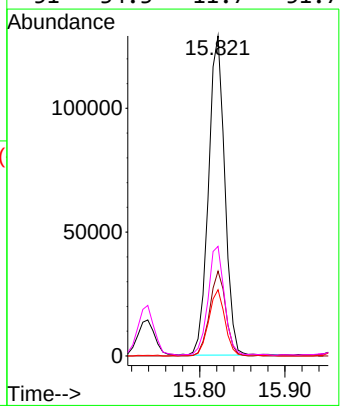


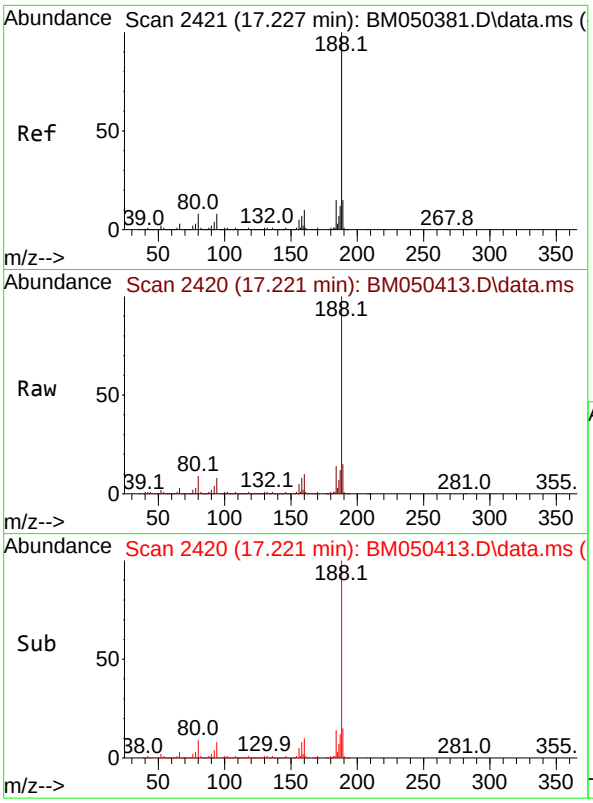


#63
Azobenzene
Concen: 3.182 ng
RT: 15.821 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion: 77 Resp: 171838

Ion	Ratio	Lower	Upper
77	100		
182	26.5	10.0	50.0
105	20.7	2.0	42.0
51	34.3	11.7	51.7



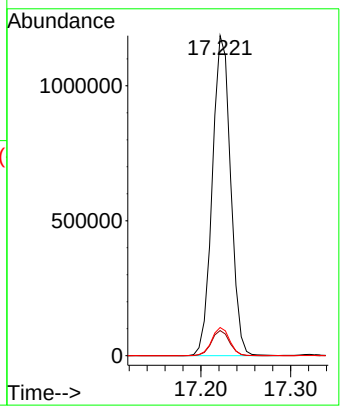


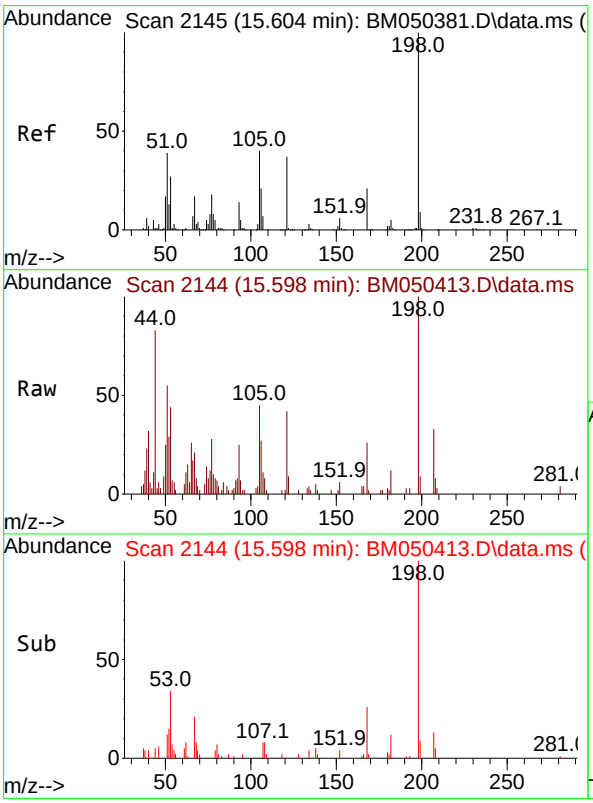
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.221 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:188 Resp: 1682048

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.0	9.0
80	8.8	6.5	9.7

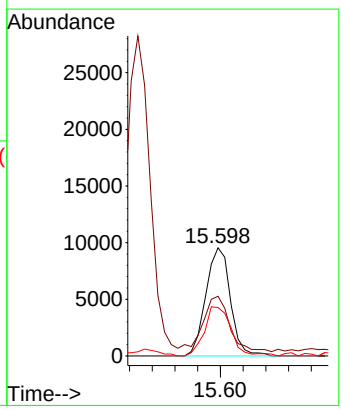


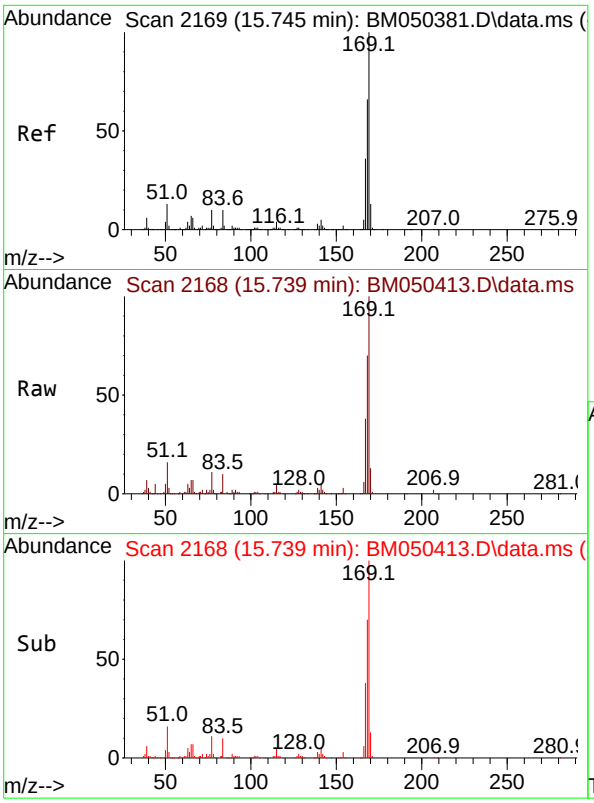


#65
4,6-Dinitro-2-methylphenol
Concen: 7.680 ng
RT: 15.598 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:198 Resp: 14335

Ion	Ratio	Lower	Upper
198	100		
51	55.3	26.6	66.6
105	44.9	20.9	60.9



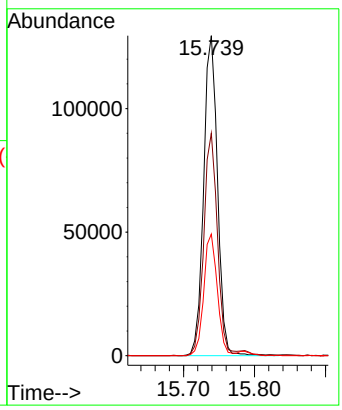


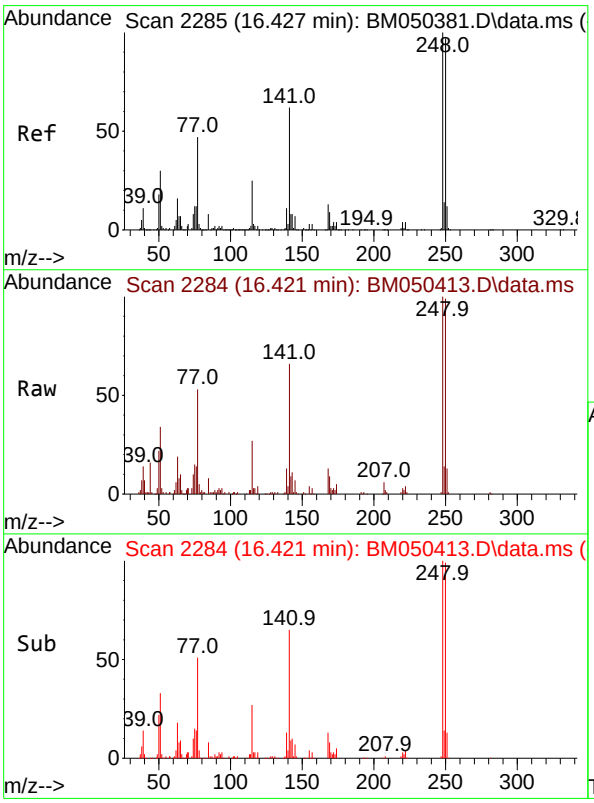
#66
n-Nitrosodiphenylamine
Concen: 3.348 ng
RT: 15.739 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:169 Resp: 176219

Ion	Ratio	Lower	Upper
169	100		
168	69.5	53.2	79.8
167	38.0	28.7	43.1

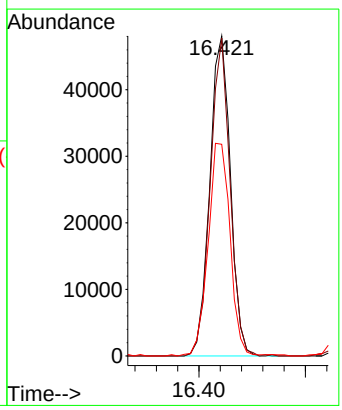


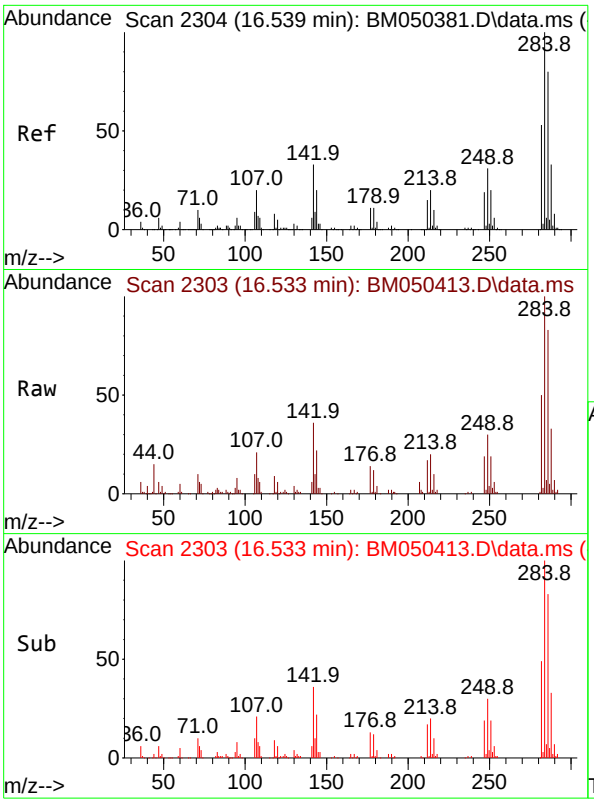


#67
4-Bromophenyl-phenylether
Concen: 3.488 ng
RT: 16.421 min Scan# 2284
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:248 Resp: 64633

Ion	Ratio	Lower	Upper
248	100		
250	99.4	77.9	116.9
141	66.2	49.7	74.5



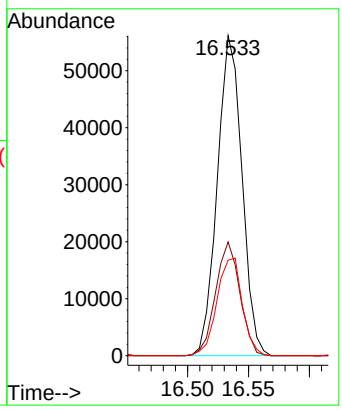


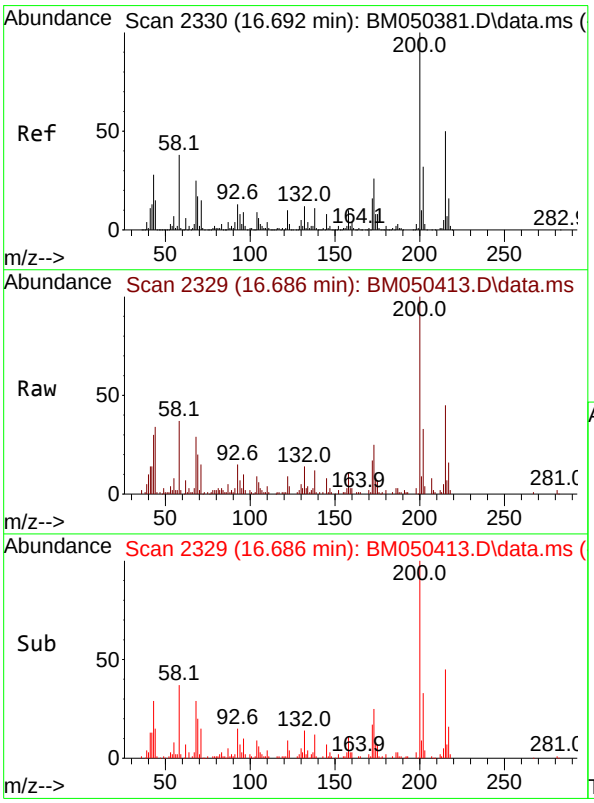
#68
Hexachlorobenzene
Concen: 3.619 ng
RT: 16.533 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:284 Resp: 79210

Ion	Ratio	Lower	Upper
284	100		
142	35.6	26.8	40.2
249	33.5	24.5	36.7

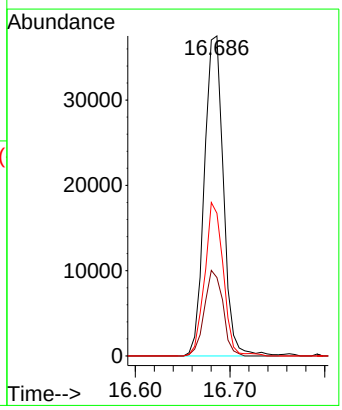


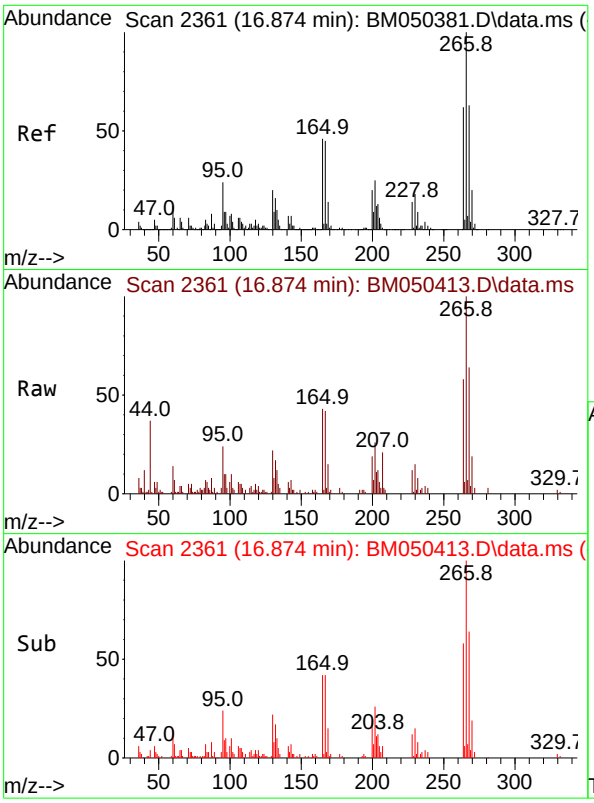


#69
Atrazine
Concen: 3.032 ng
RT: 16.686 min Scan# 2329
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:200 Resp: 52406

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.6	45.6
215	44.6	29.6	69.6



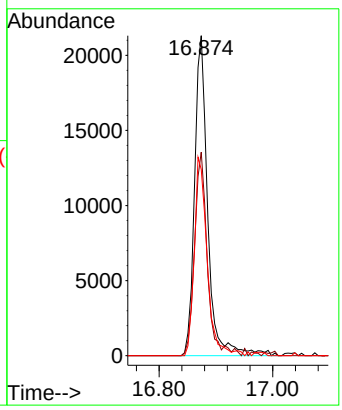


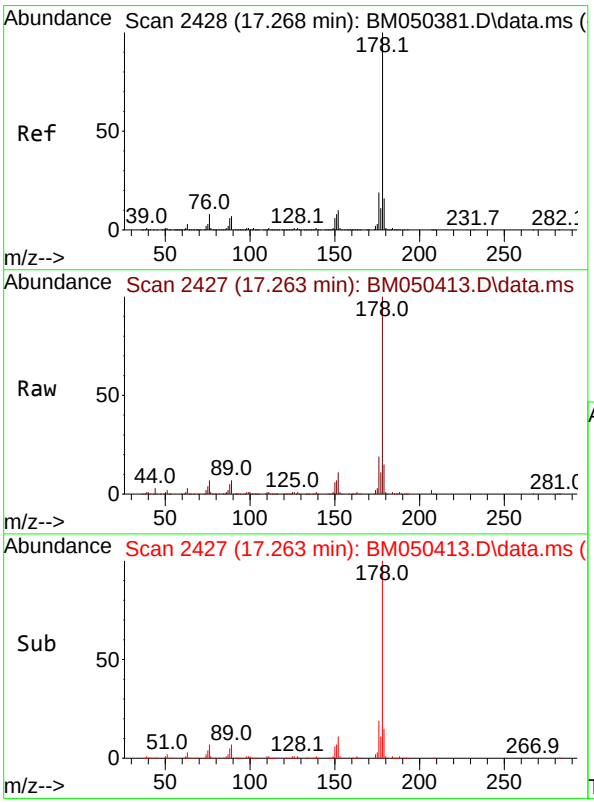
#70
Pentachlorophenol
Concen: 2.533 ng
RT: 16.874 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:266 Resp: 34507

Ion	Ratio	Lower	Upper
266	100		
268	63.6	50.5	75.7
264	64.1	49.9	74.9

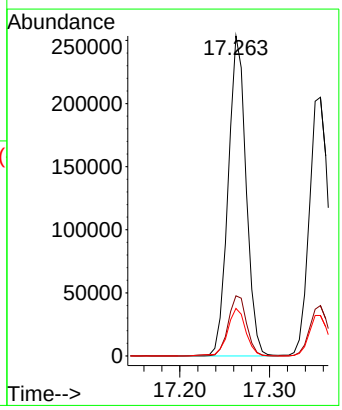


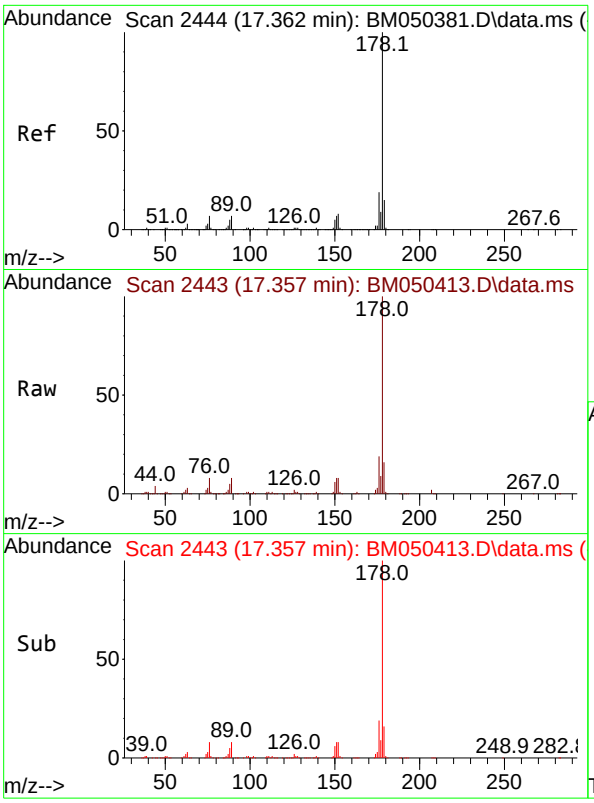


#71
Phenanthrene
Concen: 3.693 ng
RT: 17.263 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:178 Resp: 351507

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	14.9	12.5	18.7



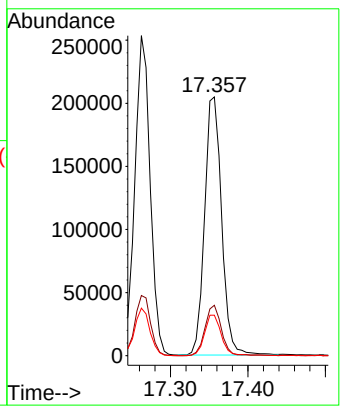


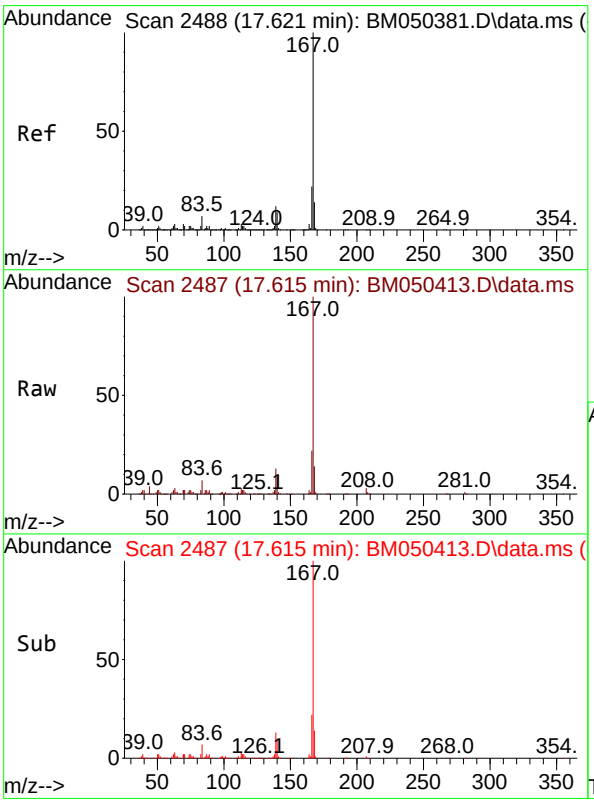
#72
Anthracene
Concen: 3.291 ng
RT: 17.357 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:178 Resp: 311840

Ion	Ratio	Lower	Upper
178	100		
176	19.5	14.9	22.3
179	15.6	12.2	18.4

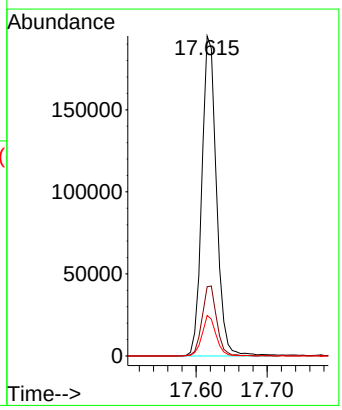


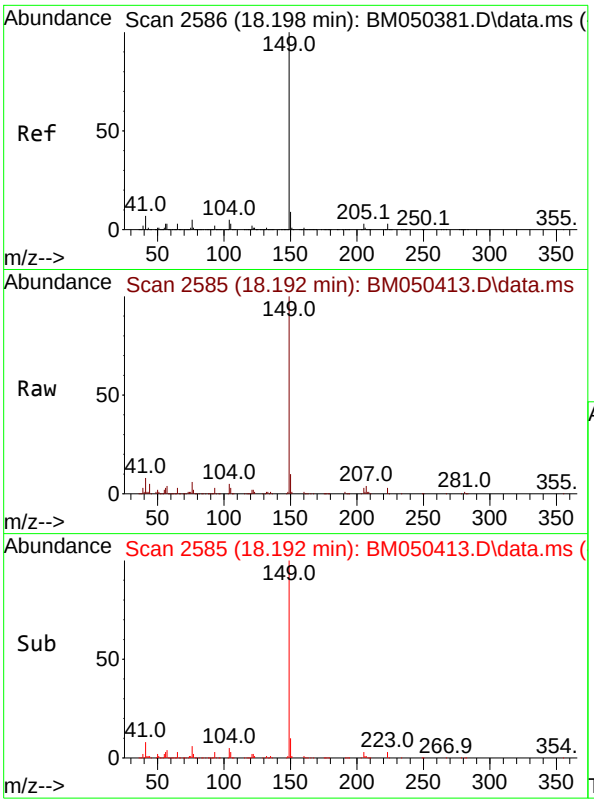


#73
Carbazole
Concen: 3.262 ng
RT: 17.615 min Scan# 2487
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:167 Resp: 279604

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	12.6	9.9	14.9



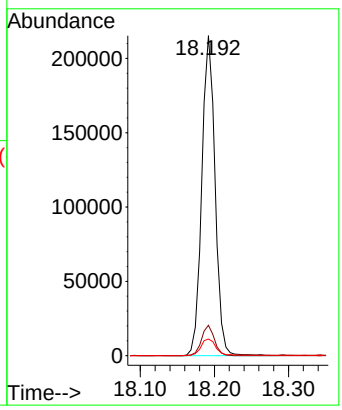


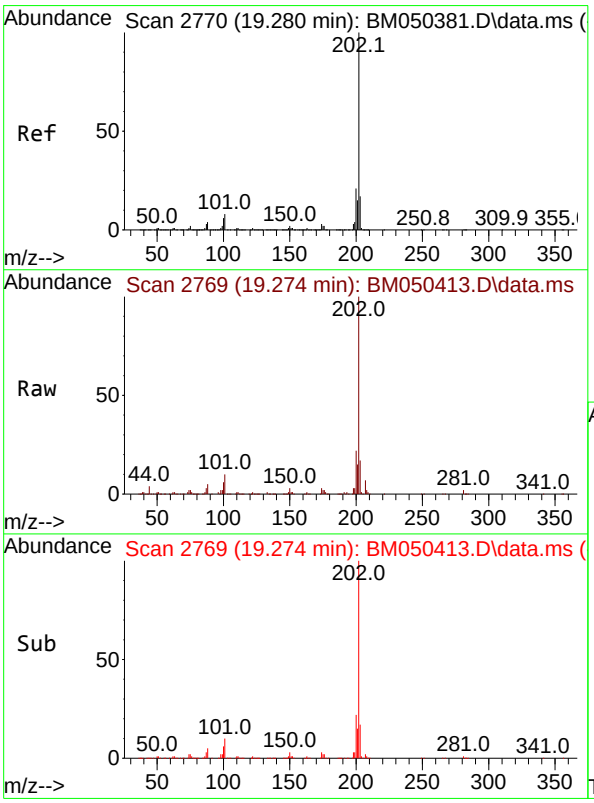
#74
Di-n-butylphthalate
Concen: 2.856 ng
RT: 18.192 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:149 Resp: 267950

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	5.2	3.9	5.9

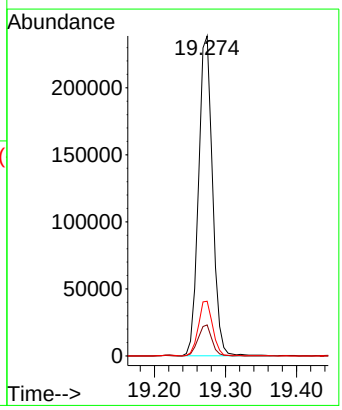


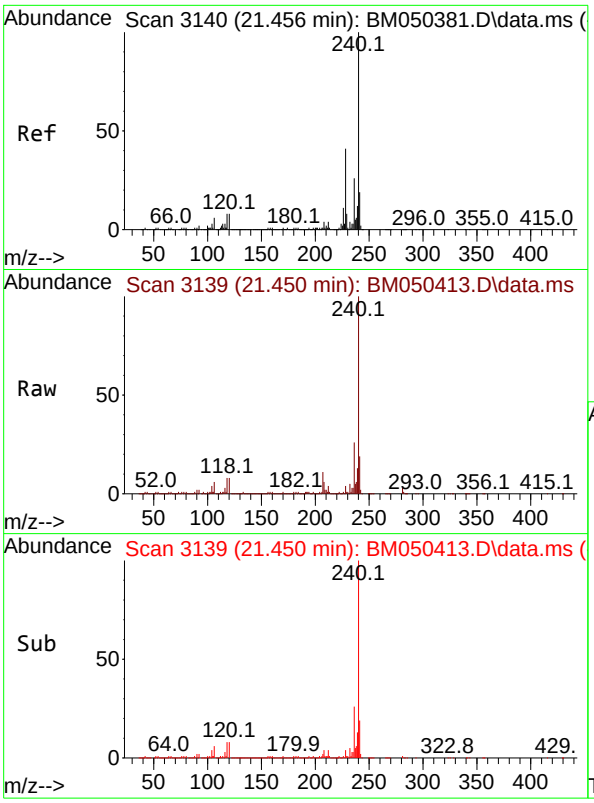


#75
Fluoranthene
Concen: 3.154 ng
RT: 19.274 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:202 Resp: 326361

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	28.3
203	17.1	0.0	37.2



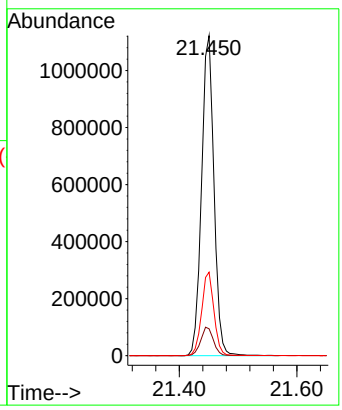


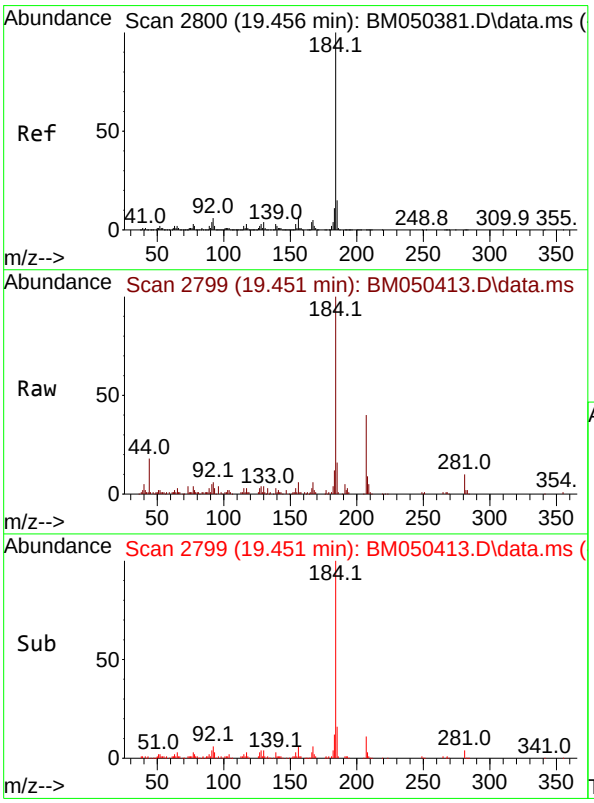
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.450 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:240 Resp: 1647315

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.7	10.1
236	26.1	20.7	31.1

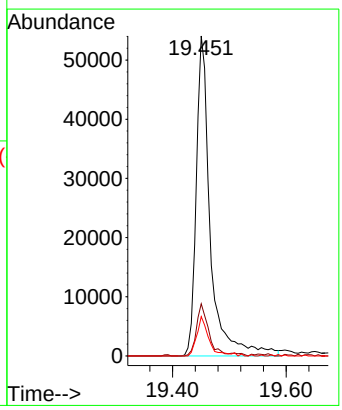


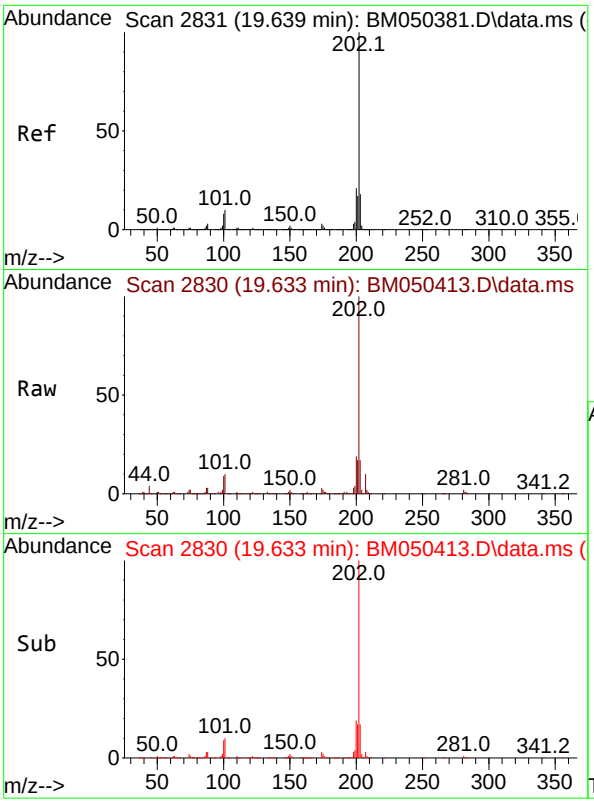


#77
Benzidine
Concen: 2.229 ng
RT: 19.451 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:184 Resp: 93637

Ion	Ratio	Lower	Upper
184	100		
185	16.3	11.7	17.5
183	12.3	9.0	13.6



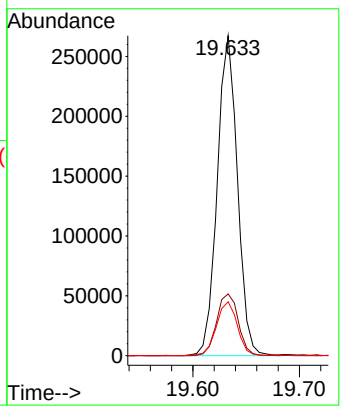


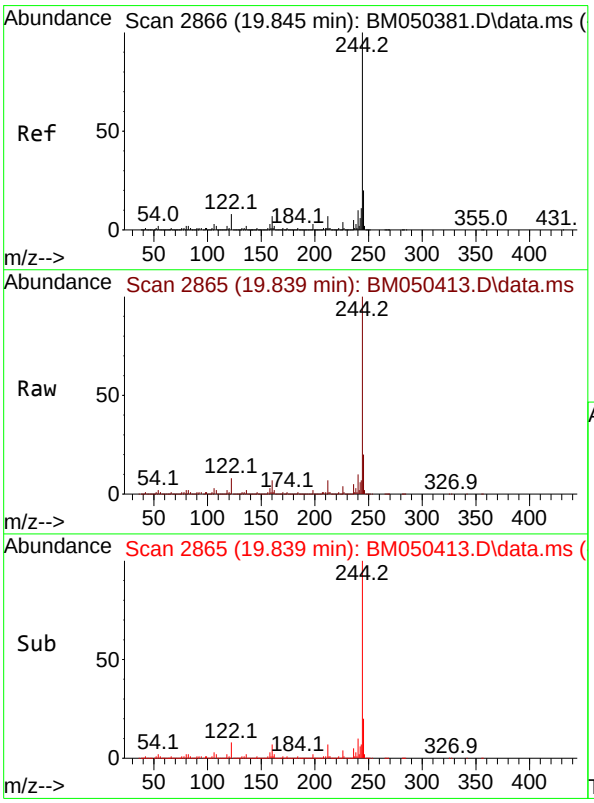
#78
Pyrene
Concen: 3.333 ng
RT: 19.633 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:202 Resp: 351640

Ion	Ratio	Lower	Upper
202	100		
200	19.3	16.9	25.3
203	16.9	14.1	21.1

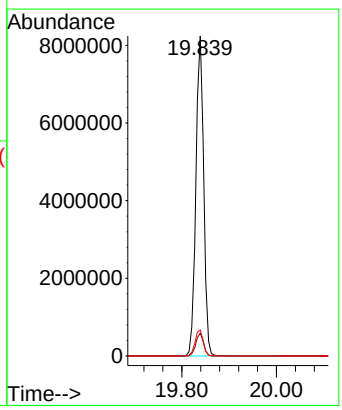


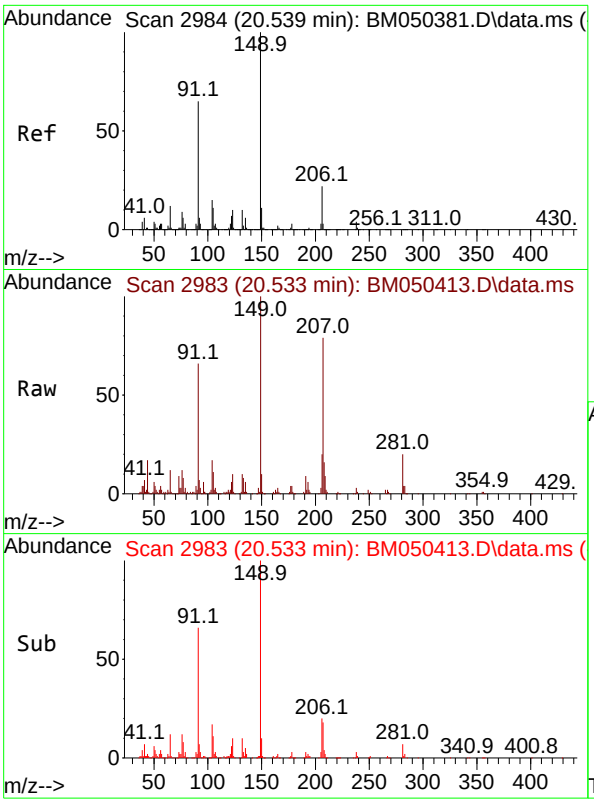


#79
Terphenyl-d14
Concen: 100.516 ng
RT: 19.839 min Scan# 2865
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:244 Resp: 9410930

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	8.1	6.2	9.2



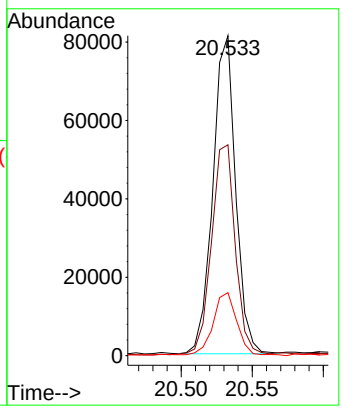


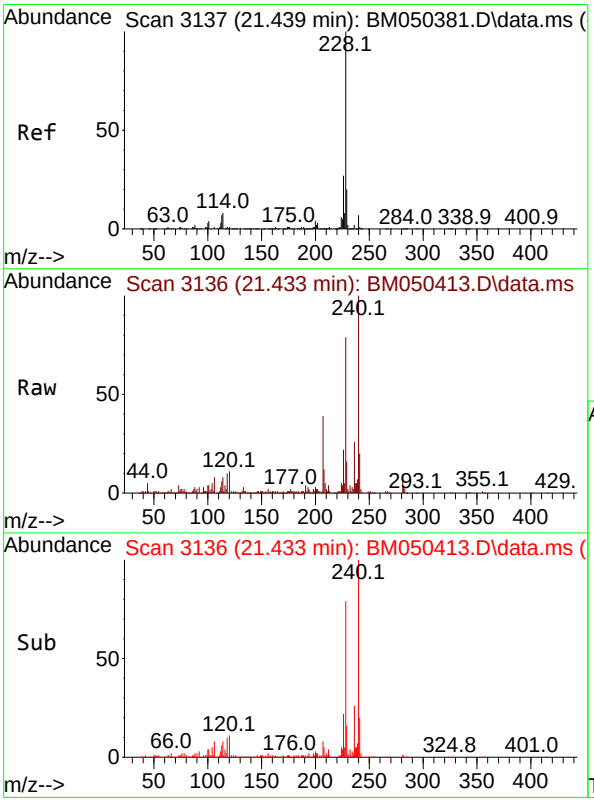
#80
Butylbenzylphthalate
Concen: 2.602 ng
RT: 20.533 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:149 Resp: 90513

Ion	Ratio	Lower	Upper
149	100		
91	65.9	51.6	77.4
206	19.7	17.8	26.8

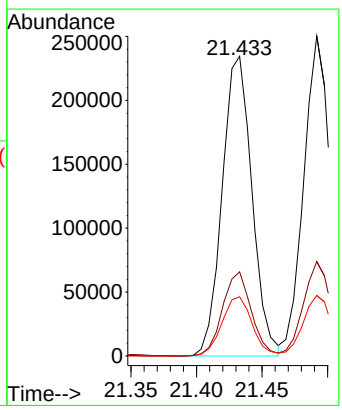


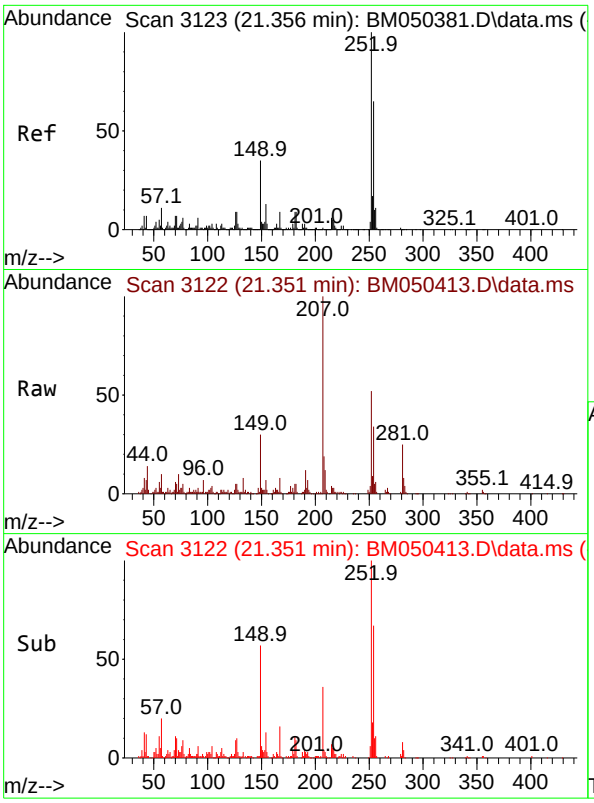


#81
Benzo(a)anthracene
Concen: 3.455 ng
RT: 21.433 min Scan# 3136
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:228 Resp: 370876

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.8	32.8
229	19.8	16.0	24.0



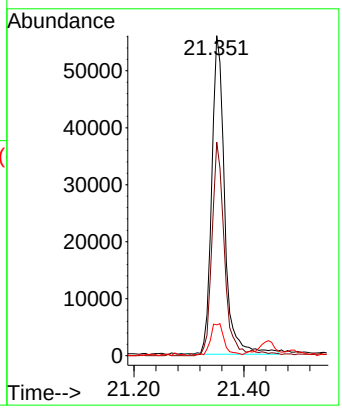


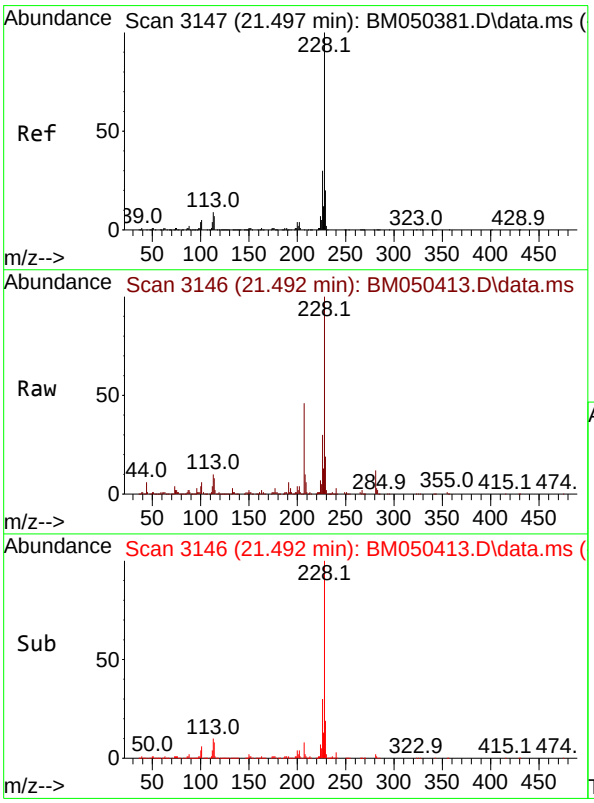
#82
3,3'-Dichlorobenzidine
Concen: 2.530 ng
RT: 21.351 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:252 Resp: 91572

Ion	Ratio	Lower	Upper
252	100		
254	66.7	51.7	77.5
126	9.6	7.3	10.9

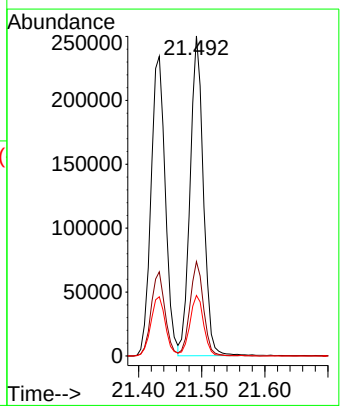


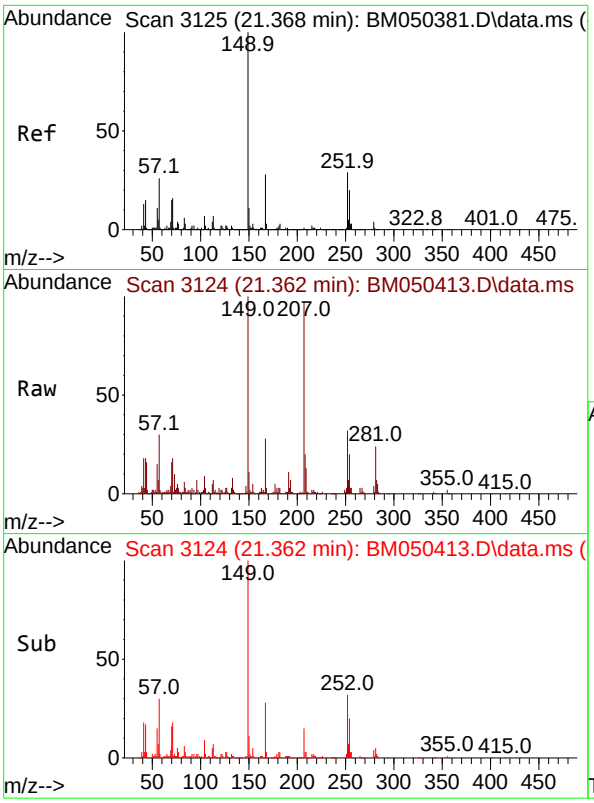


#83
Chrysene
Concen: 3.606 ng
RT: 21.492 min Scan# 3146
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:228 Resp: 365061

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.2	36.4
229	18.9	15.8	23.6



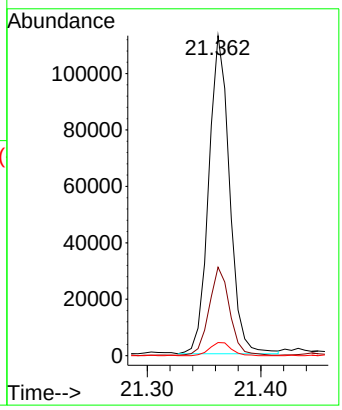


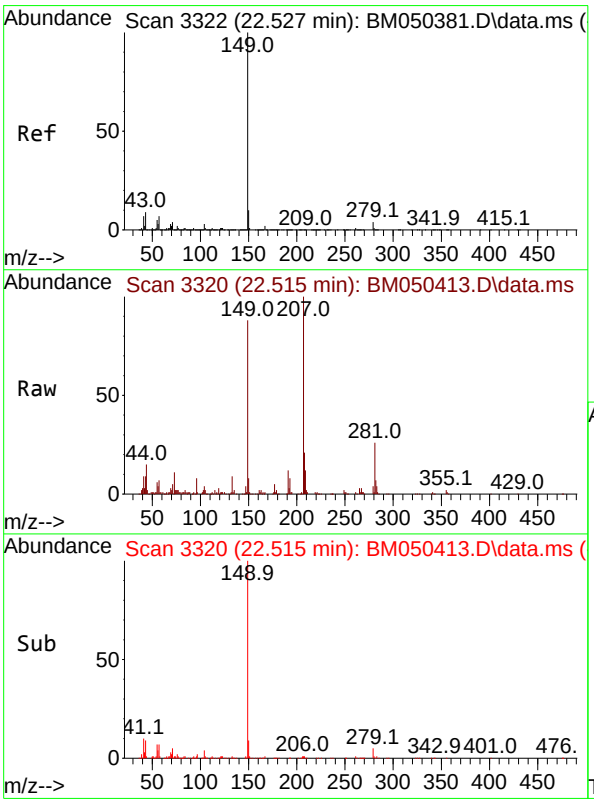
#84
Bis(2-ethylhexyl)phthalate
Concen: 2.599 ng
RT: 21.362 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:149 Resp: 143552

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.7	34.1
279	4.1	3.5	5.3

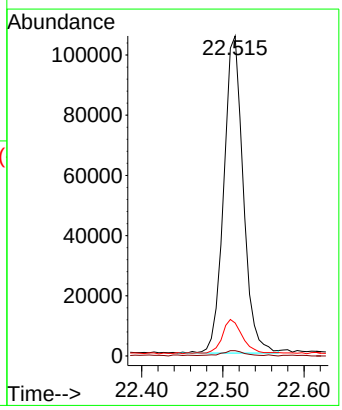


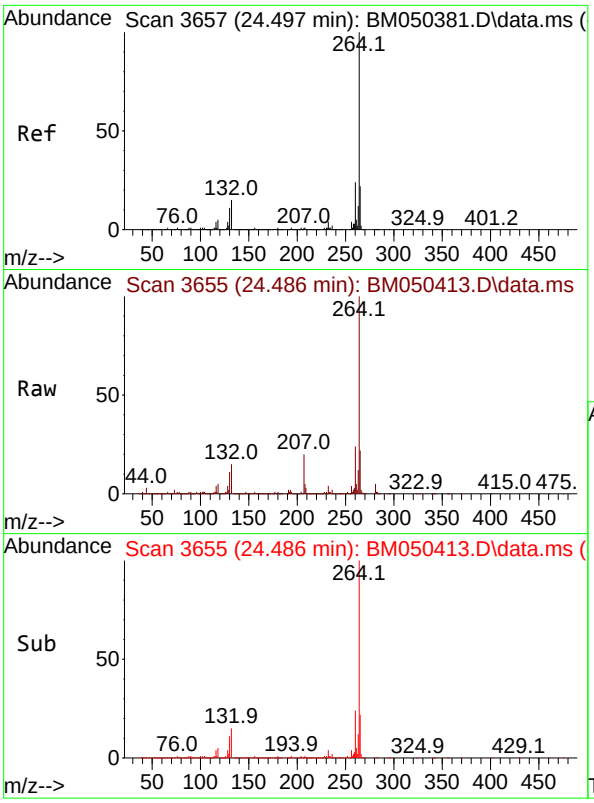


#85
Di-n-octyl phthalate
Concen: 2.029 ng
RT: 22.515 min Scan# 3320
Delta R.T. -0.012 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:149 Resp: 175482

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.3	1.9#
43	11.8	7.7	11.5#



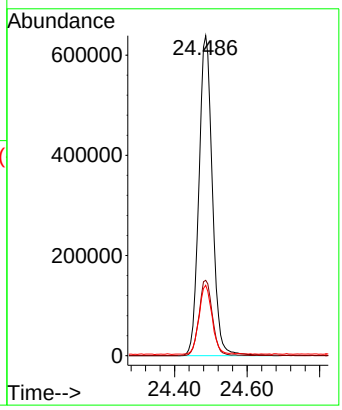


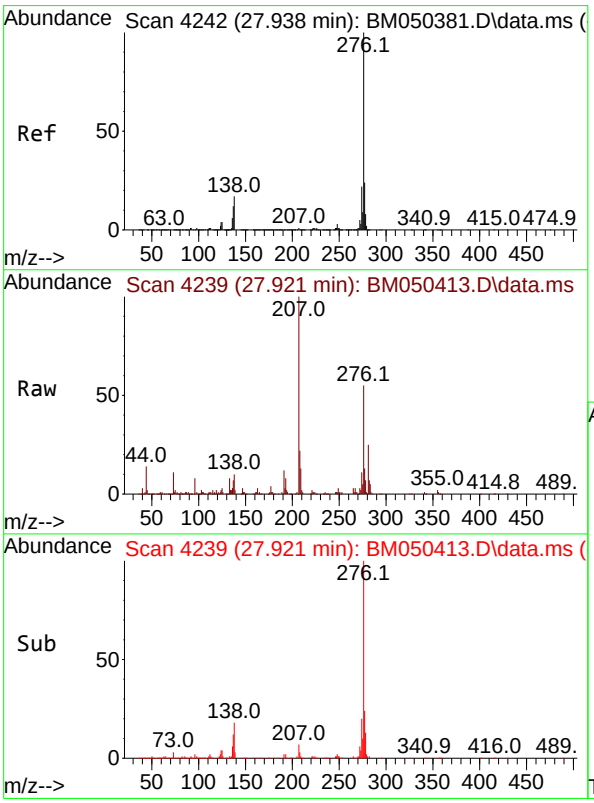
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.486 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:264 Resp: 1640756

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	22.0	17.8	26.6

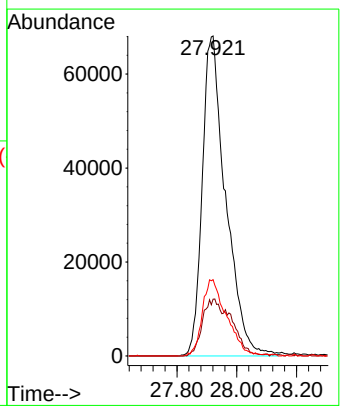


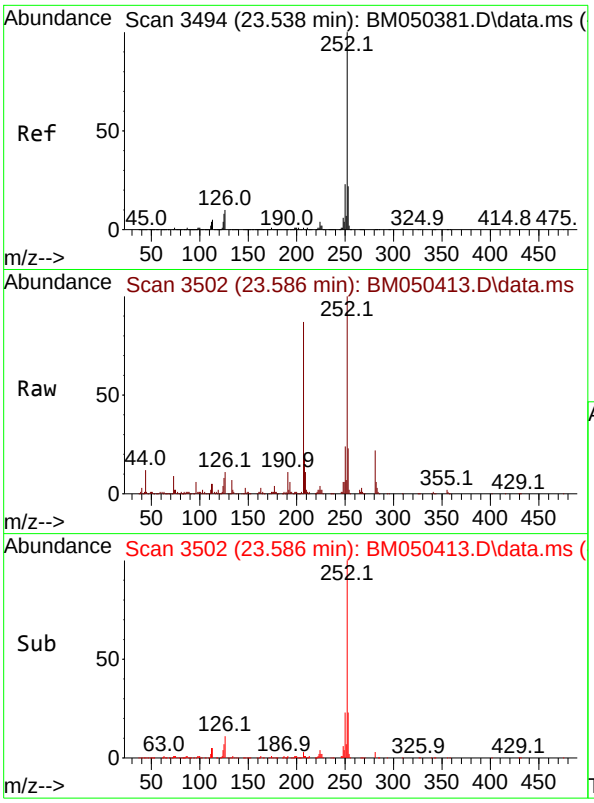


#87
Indeno(1,2,3-cd)pyrene
Concen: 3.177 ng
RT: 27.921 min Scan# 4239
Delta R.T. -0.017 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:276 Resp: 370631

Ion	Ratio	Lower	Upper
276	100		
138	14.5	17.0	25.6#
277	24.8	20.0	30.0



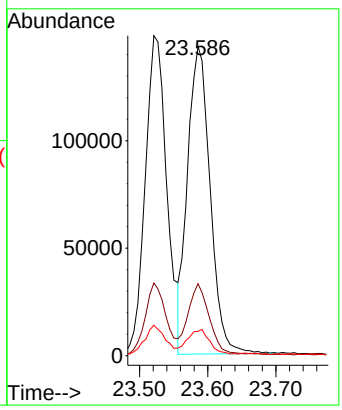


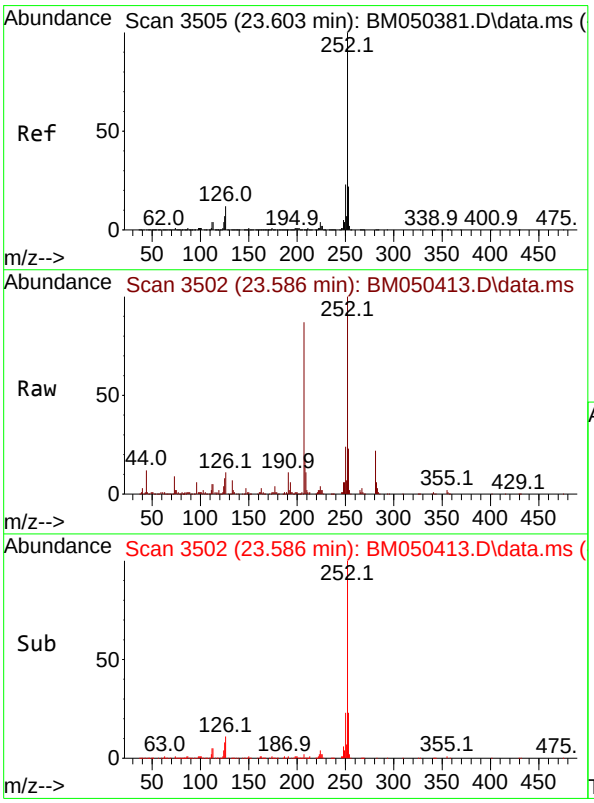
#88
Benzo(b)fluoranthene
Concen: 3.261 ng
RT: 23.586 min Scan# 3
Delta R.T. 0.047 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:252 Resp: 329080

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.8	26.6
125	7.8	6.3	9.5

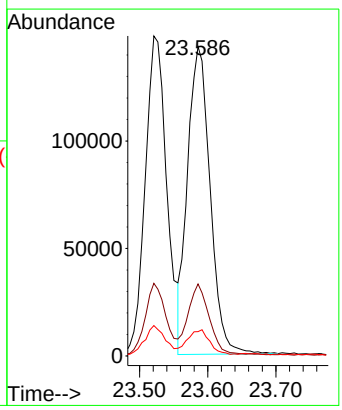


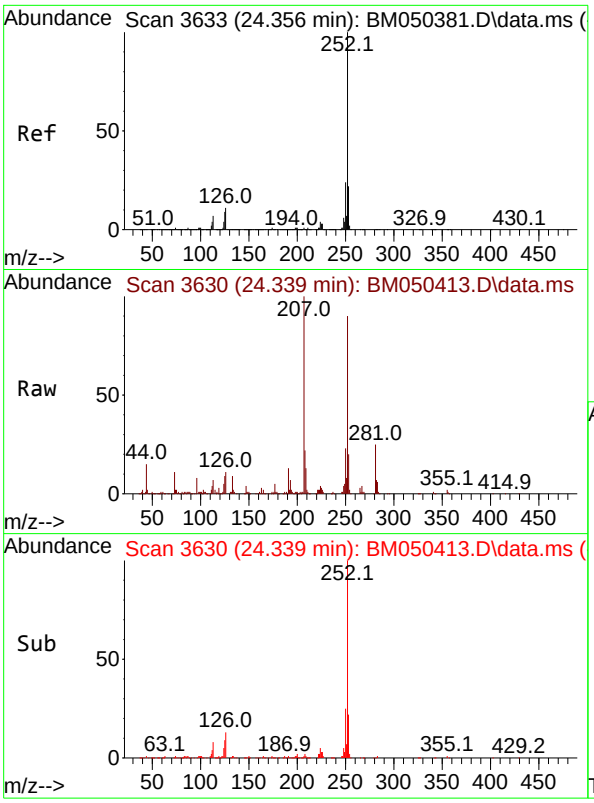


#89
Benzo(k)fluoranthene
Concen: 3.142 ng
RT: 23.586 min Scan# 3502
Delta R.T. -0.017 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:252 Resp: 329080

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.6	26.4
125	7.8	6.2	9.2



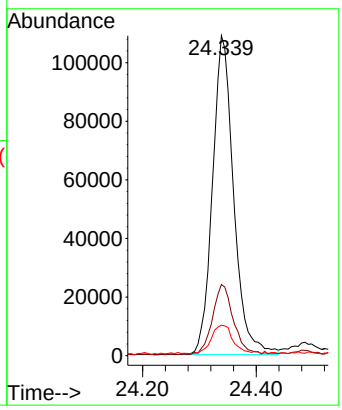


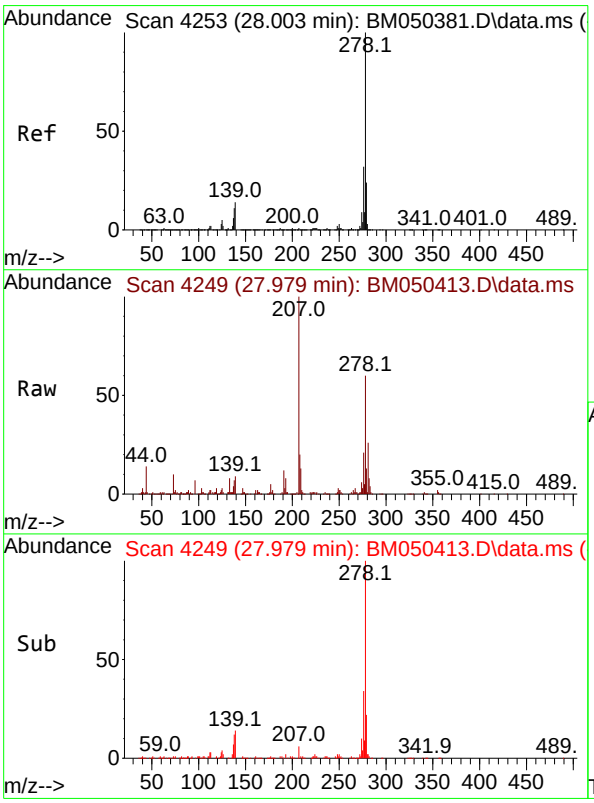
#90
Benzo(a)pyrene
Concen: 2.978 ng
RT: 24.339 min Scan# 3
Delta R.T. -0.017 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:252 Resp: 281318

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	9.6	7.0	10.4

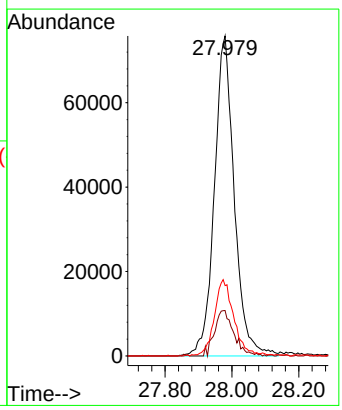


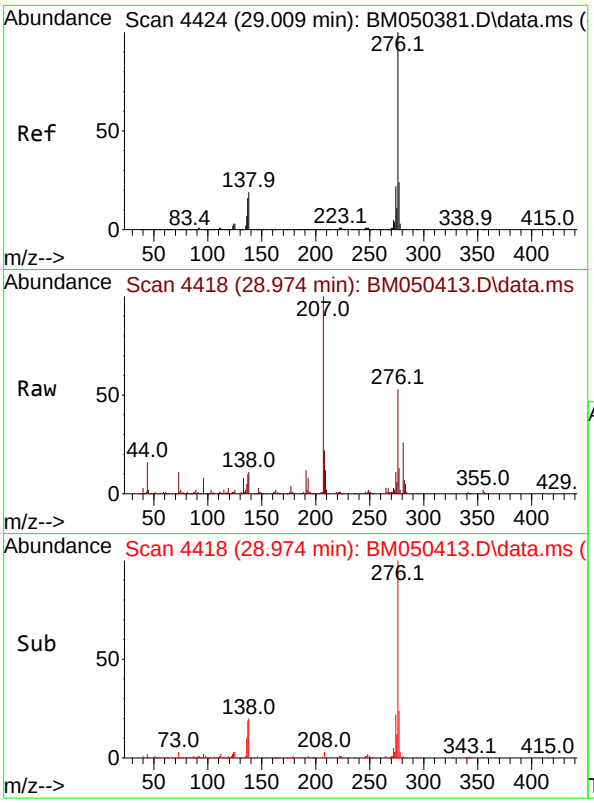


#91
Dibenzo(a,h)anthracene
Concen: 3.197 ng
RT: 27.979 min Scan# 4249
Delta R.T. -0.023 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Tgt Ion:278 Resp: 314063

Ion	Ratio	Lower	Upper
278	100		
139	14.2	10.8	16.2
279	22.0	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 3.269 ng
RT: 28.974 min Scan# 4
Delta R.T. -0.035 min
Lab File: BM050413.D
Acq: 11 Jul 2025 15:03

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:276 Resp: 303580

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.1	28.7
138	19.9	14.9	22.3