Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020924\
Data File : BM044043.D
Acq On : 09 Feb 2024 17:18
Operator : MA/JU
Sample : P1187-07
Misc : LOD-MDL-WATER-4ppm
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Quant Time: Feb 09 22:55:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 02:42:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.910	152	500743	20.000	ng		0.00
21) Naphthalene-d8	10.710	136	2189094	20.000	ng		0.00
39) Acenaphthene-d10	14.551	164	1329202	20.000	ng		0.00
64) Phenanthrene-d10	17.304	188	2681298	20.000	ng		0.00
76) Chrysene-d12	21.503	240	2118957	20.000	ng		0.00
86) Perylene-d12	23.897	264	2199188	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.481	112	4318836	125.443	ng		0.00
7) Phenol-d6	7.075	99	5537273	126.406	ng		0.00
23) Nitrobenzene-d5	9.081	82	3247404	78.717	ng		0.00
42) 2,4,6-Tribromophenol	16.045	330	1877815	130.480	ng		0.00
45) 2-Fluorobiphenyl	13.180	172	6997978	74.303	ng		0.00
79) Terphenyl-d14	19.945	244	9149580	75.695	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.387	88	53612	3.924	ng		100
3) Pyridine	3.793	79	121709	3.374	ng		98
4) n-Nitrosodimethylamine	3.710	42	48516	3.545	ng	#	98
6) Aniline	7.240	93	192370	4.466	ng		96
8) 2-Chlorophenol	7.469	128	130346	3.625	ng		97
9) Benzaldehyde	7.057	77	124263m	5.520	ng		
10) Phenol	7.098	94	170012	3.846	ng		86
11) bis(2-Chloroethyl)ether	7.345	93	140024	3.825	ng		99
12) 1,3-Dichlorobenzene	7.792	146	149133	3.653	ng		97
13) 1,4-Dichlorobenzene	7.945	146	153028	3.719	ng		98
14) 1,2-Dichlorobenzene	8.257	146	146272	3.731	ng		100
15) Benzyl Alcohol	8.151	79	112698m	3.951	ng		
16) 2,2'-oxybis(1-Chloropr...	8.439	45	185180	3.990	ng		100
17) 2-Methylphenol	8.351	107	105731	3.643	ng		95
18) Hexachloroethane	8.981	117	55517	3.604	ng		95
19) n-Nitroso-di-n-propyla...	8.722	70	108884	4.048	ng		99
20) 3+4-Methylphenols	8.681	107	144434	3.616	ng		99
22) Acetophenone	8.739	105	218231	3.927	ng	#	98
24) Nitrobenzene	9.116	77	164184	3.886	ng		99
25) Isophorone	9.639	82	291026	3.664	ng		98
26) 2-Nitrophenol	9.828	139	60020	3.064	ng		96
27) 2,4-Dimethylphenol	9.886	122	102255	4.083	ng		99
28) bis(2-Chloroethoxy)met...	10.133	93	194677	3.789	ng		99
29) 2,4-Dichlorophenol	10.357	162	109993	3.336	ng		99
30) 1,2,4-Trichlorobenzene	10.569	180	132039	3.561	ng		98
31) Naphthalene	10.757	128	445117	3.684	ng		99
33) 4-Chloroaniline	10.881	127	176605	3.860	ng		98
34) Hexachlorobutadiene	11.033	225	73564	3.466	ng		97
35) Caprolactam	11.645	113	34357	3.238	ng		97
36) 4-Chloro-3-methylphenol	11.998	107	120502	3.375	ng		98
37) 2-Methylnaphthalene	12.375	142	301072	3.741	ng		99
38) 1-Methylnaphthalene	12.592	142	290868	3.678	ng		97
40) 1,2,4,5-Tetrachloroben...	12.733	216	142530	3.689	ng		99
41) Hexachlorocyclopentadiene	12.710	237	59923	3.554	ng		98
43) 2,4,6-Trichlorophenol	12.980	196	82258	3.128	ng		98
44) 2,4,5-Trichlorophenol	13.045	196	91533	3.172	ng		97

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020924\
Data File : BM044043.D
Acq On : 09 Feb 2024 17:18
Operator : MA/JU
Sample : P1187-07
Misc : LOD-MDL-WATER-4ppm
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Quant Time: Feb 09 22:55:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 02:42:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.386	154	396956	3.785	ng	99
47) 2-Chloronaphthalene	13.427	162	301002	3.623	ng	98
48) 2-Nitroaniline	13.639	65	74404	3.183	ng	95
49) Acenaphthylene	14.274	152	488326	3.940	ng	99
50) Dimethylphthalate	14.016	163	370856	3.763	ng	100
51) 2,6-Dinitrotoluene	14.139	165	70830	3.258	ng	94
52) Acenaphthene	14.610	154	281785	3.673	ng	98
53) 3-Nitroaniline	14.463	138	71956	3.079	ng	95
54) 2,4-Dinitrophenol	14.668	184	21588	7.126	ng	95
55) Dibenzofuran	14.951	168	461214	3.884	ng	98
56) 4-Nitrophenol	14.768	139	49498	2.606	ng	92
57) 2,4-Dinitrotoluene	14.921	165	83490	2.938	ng	92
58) Fluorene	15.598	166	366091	3.990	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.174	232	80448	3.553	ng	99
60) Diethylphthalate	15.386	149	369481	3.628	ng	100
61) 4-Chlorophenyl-phenyle...	15.604	204	173890	3.911	ng	97
62) 4-Nitroaniline	15.627	138	66586	2.831	ng	91
63) Azobenzene	15.898	77	347260	3.634	ng	99
65) 4,6-Dinitro-2-methylph...	15.680	198	34739	2.174	ng	93
66) n-Nitrosodiphenylamine	15.815	169	299956	3.682	ng	100
67) 4-Bromophenyl-phenylether	16.498	248	79215	2.988	ng	95
68) Hexachlorobenzene	16.592	284	115818	3.566	ng	97
69) Atrazine	16.774	200	95895	4.347	ng	98
70) Pentachlorophenol	16.945	266	52404	2.481	ng	96
71) Phenanthrene	17.345	178	553624	3.910	ng	99
72) Anthracene	17.433	178	527602	3.764	ng	99
73) Carbazole	17.709	167	486421	3.568	ng	100
74) Di-n-butylphthalate	18.286	149	575417	3.247	ng	99
75) Fluoranthene	19.362	202	574179	3.610	ng	98
77) Benzidine	19.562	184	205573	6.243	ng	100
78) Pyrene	19.727	202	596855	3.657	ng	99
80) Butylbenzylphthalate	20.650	149	212661	2.932	ng	99
81) Benzo(a)anthracene	21.486	228	549817	3.730	ng	99
82) 3,3'-Dichlorobenzidine	21.427	252	168494	3.484	ng	99
83) Chrysene	21.539	228	505476	3.630	ng	99
84) Bis(2-ethylhexyl)phtha...	21.439	149	333068	3.112	ng	99
85) Di-n-octyl phthalate	22.374	149	498400	2.666	ng	97
87) Indeno(1,2,3-cd)pyrene	26.374	276	518520	3.331	ng	100
88) Benzo(b)fluoranthene	23.168	252	486689	3.540	ng	98
89) Benzo(k)fluoranthene	23.215	252	471614	3.610	ng	99
90) Benzo(a)pyrene	23.791	252	402546	3.352	ng	99
91) Dibenzo(a,h)anthracene	26.403	278	430974	3.310	ng	100
92) Benzo(g,h,i)perylene	27.132	276	416755	3.156	ng	98

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020924\
Data File : BM044043.D
Acq On : 09 Feb 2024 17:18
Operator : MA/JU
Sample : P1187-07
Misc : LOD-MDL-WATER-4ppm
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Quant Time: Feb 09 22:55:52 2024
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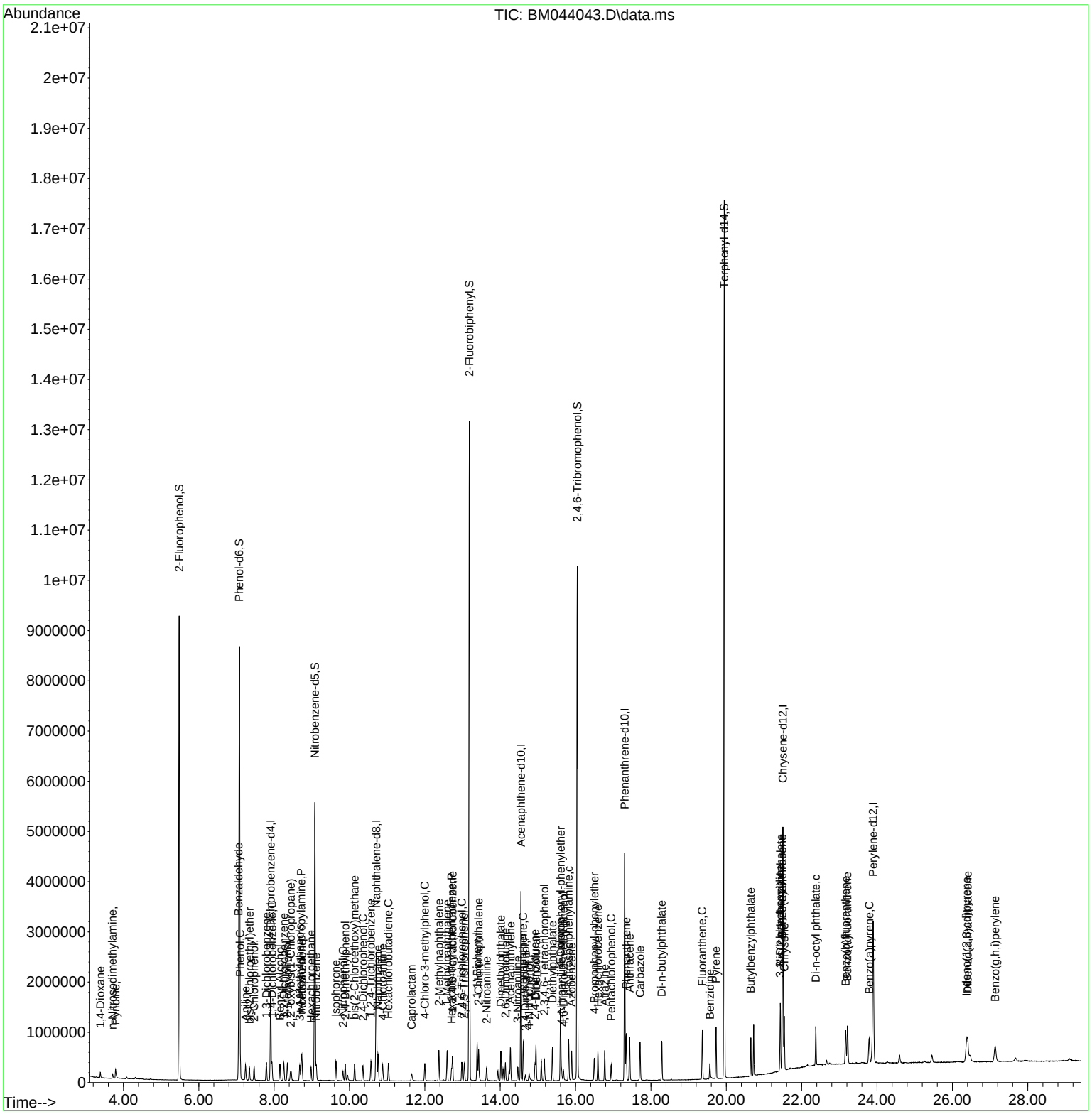
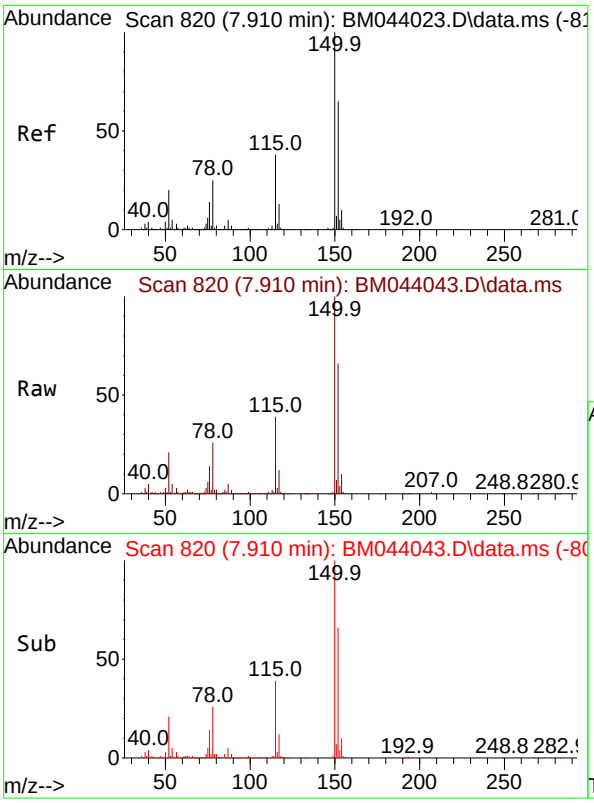
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 02:42:01 2024
Response via : Initial Calibration



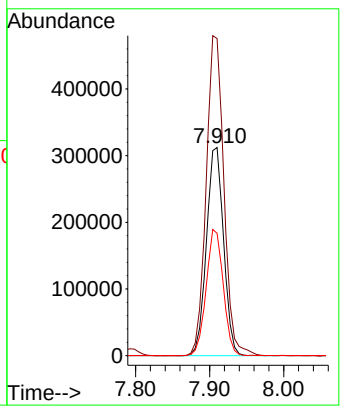


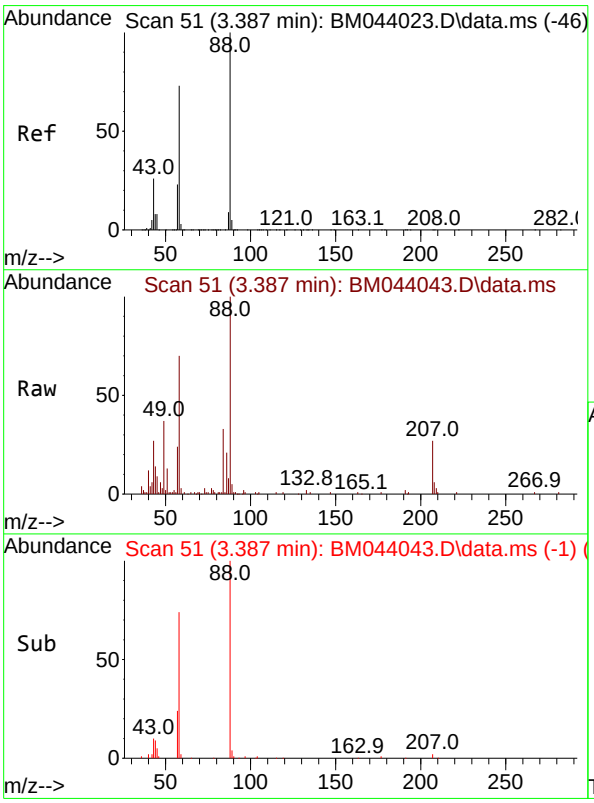
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.910 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:152 Resp: 500743

Ion	Ratio	Lower	Upper
152	100		
150	152.4	122.7	184.1
115	58.9	47.0	70.6

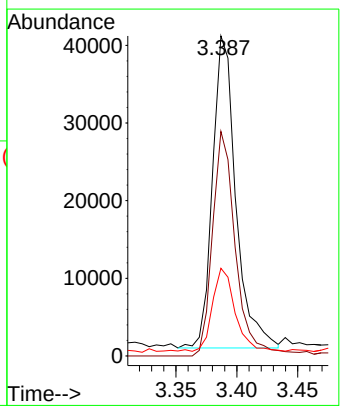


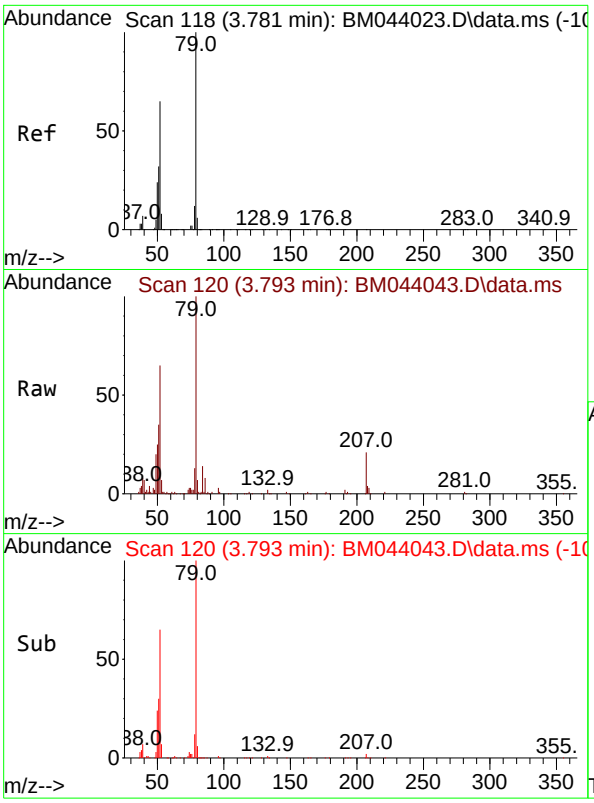


#2
1,4-Dioxane
Concen: 3.924 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion: 88 Resp: 53612

Ion	Ratio	Lower	Upper
88	100		
58	72.5	58.1	87.1
43	26.6	21.1	31.7



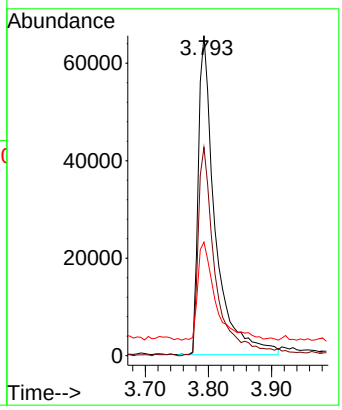


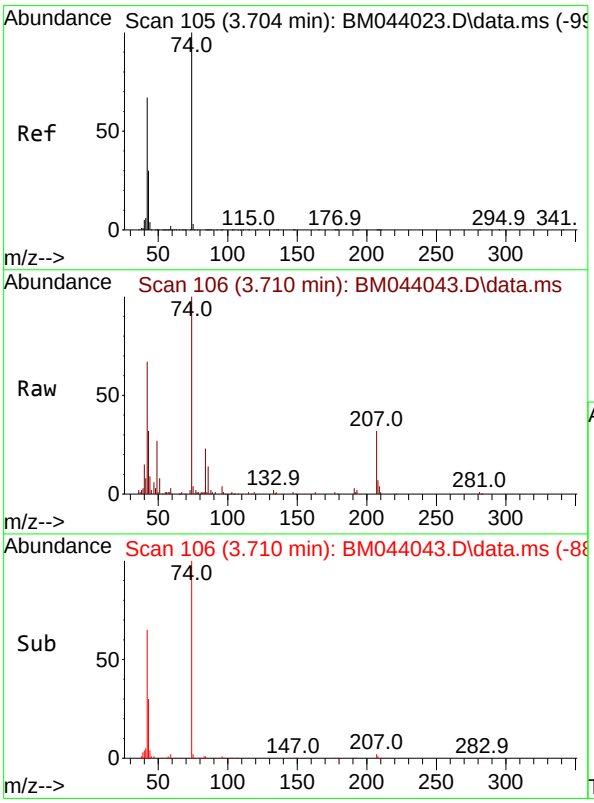
#3
Pyridine
Concen: 3.374 ng
RT: 3.793 min Scan# 1
Delta R.T. 0.012 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 79 Resp: 121709

Ion	Ratio	Lower	Upper
79	100		
52	65.1	52.2	78.2
51	35.5	26.2	39.4

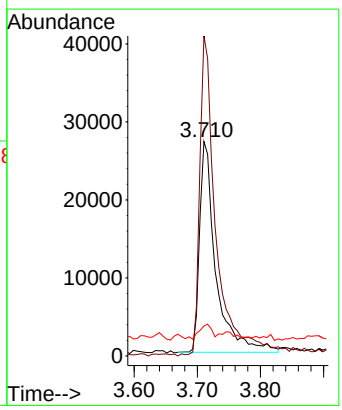


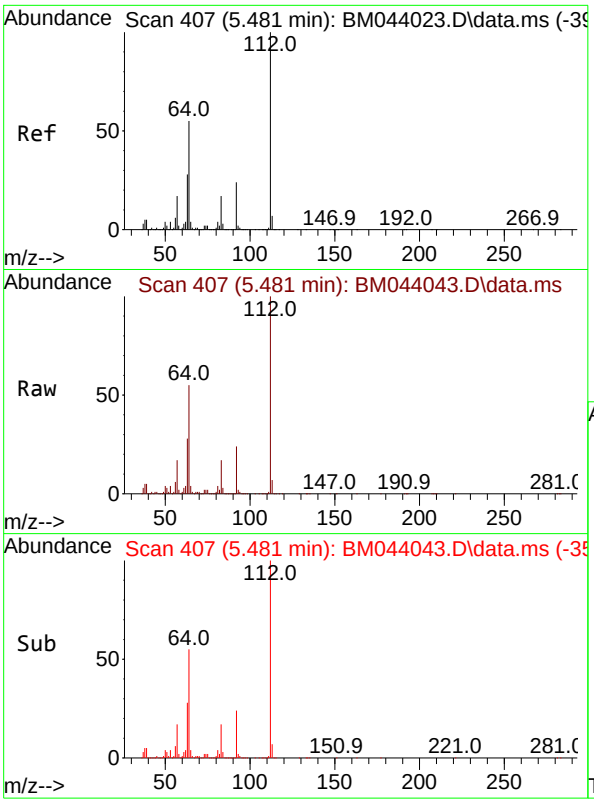


#4
n-Nitrosodimethylamine
Concen: 3.545 ng
RT: 3.710 min Scan# 106
Delta R.T. 0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion: 42 Resp: 48516

Ion	Ratio	Lower	Upper
42	100		
74	149.3	118.6	178.0
44	14.0	5.6	8.4#



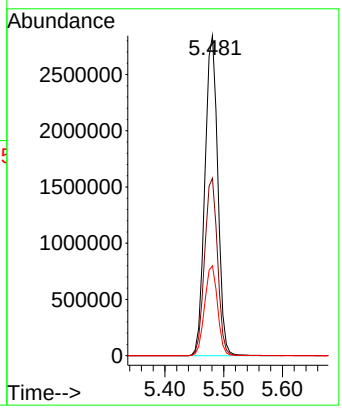


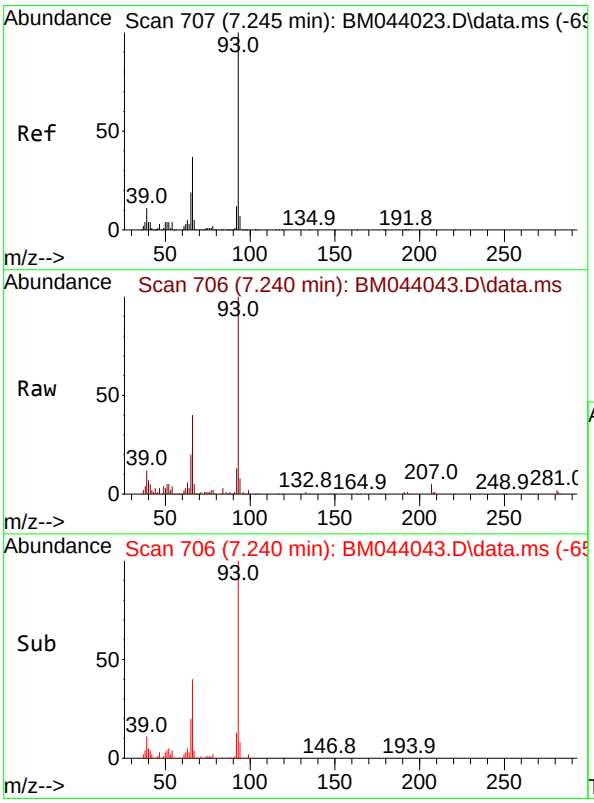
#5
2-Fluorophenol
Concen: 125.443 ng
RT: 5.481 min Scan# 4(
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:112 Resp: 4318836

Ion	Ratio	Lower	Upper
112	100		
64	55.5	44.2	66.4
63	28.1	22.6	34.0

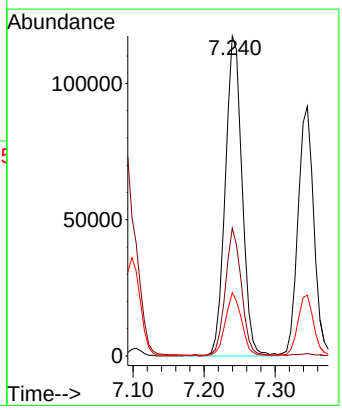


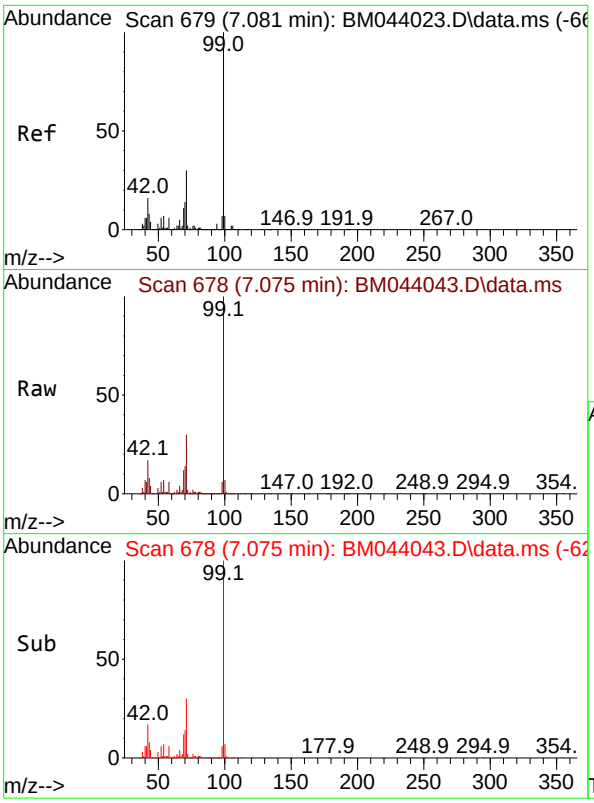


#6
Aniline
Concen: 4.466 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion: 93 Resp: 192370

Ion	Ratio	Lower	Upper
93	100		
66	40.0	29.4	44.0
65	19.8	15.2	22.8



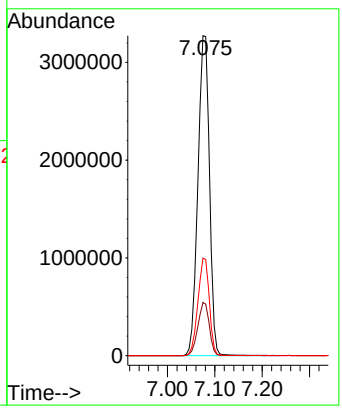


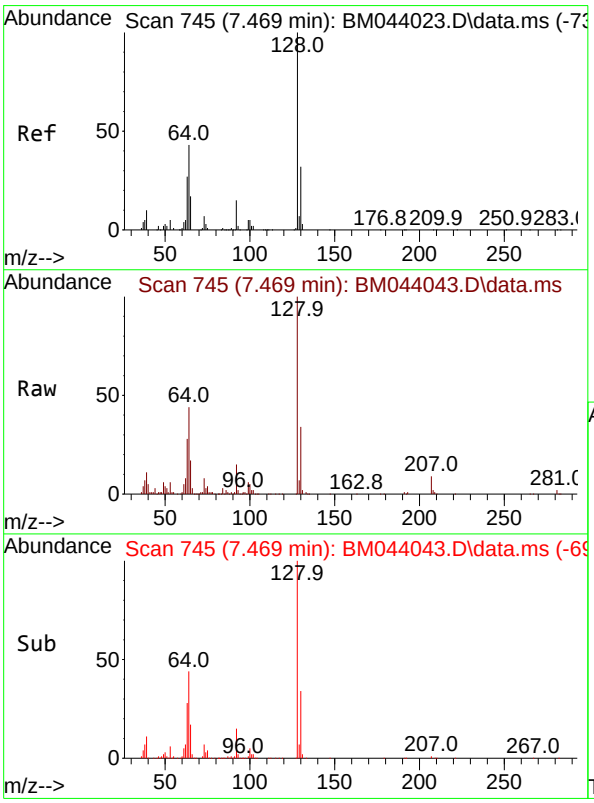
#7
Phenol-d6
Concen: 126.406 ng
RT: 7.075 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 99 Resp: 5537273

Ion	Ratio	Lower	Upper
99	100		
42	16.6	12.9	19.3
71	30.5	23.9	35.9

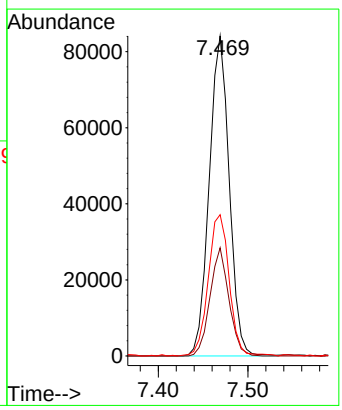


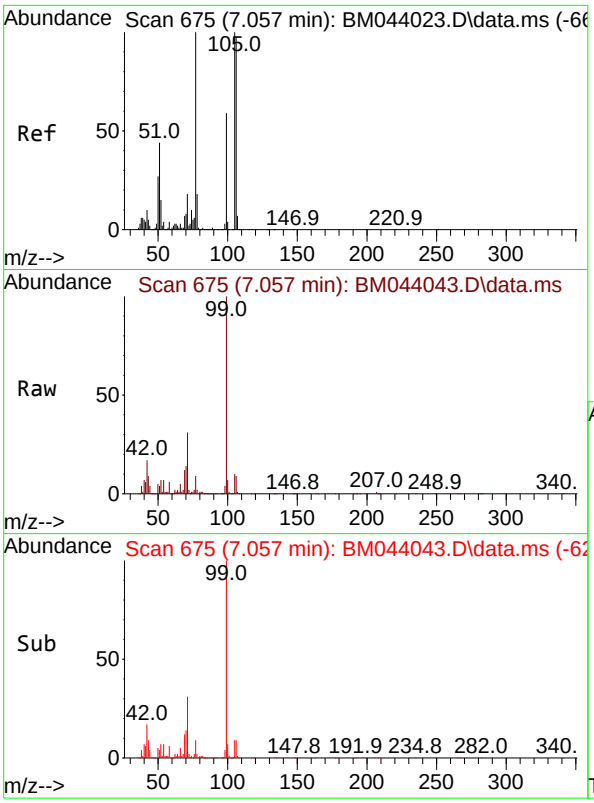


#8
2-Chlorophenol
Concen: 3.625 ng
RT: 7.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:128 Resp: 130346

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.1	52.1
64	44.2	26.0	66.0



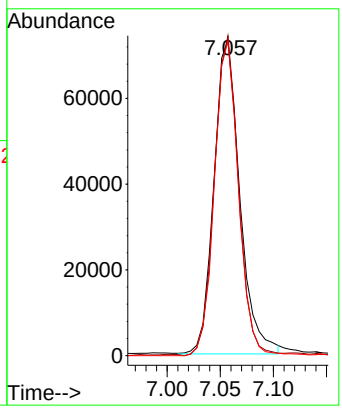


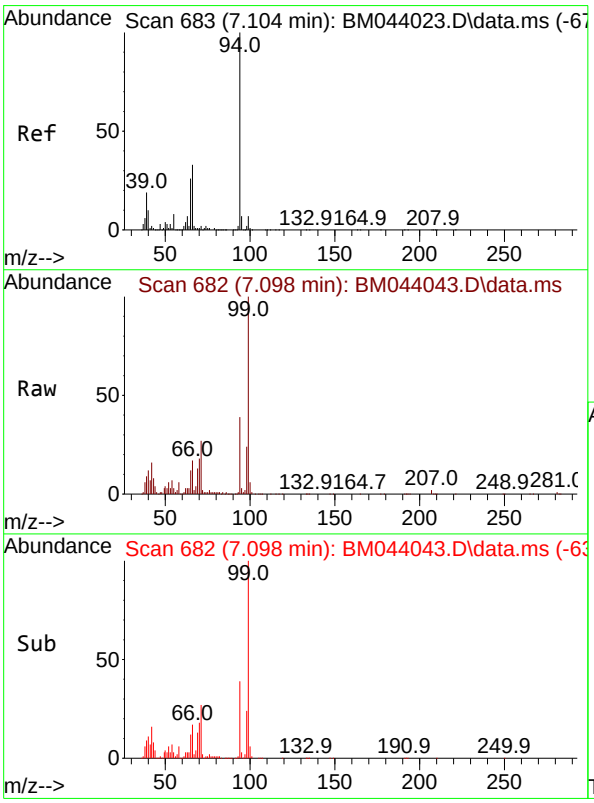
#9
Benzaldehyde
Concen: 5.520 ng m
RT: 7.057 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 77 Resp: 124263

Ion	Ratio	Lower	Upper
77	100		
105	101.6	80.0	120.0
106	99.8	76.8	116.8

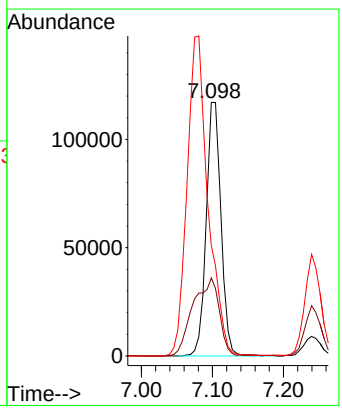


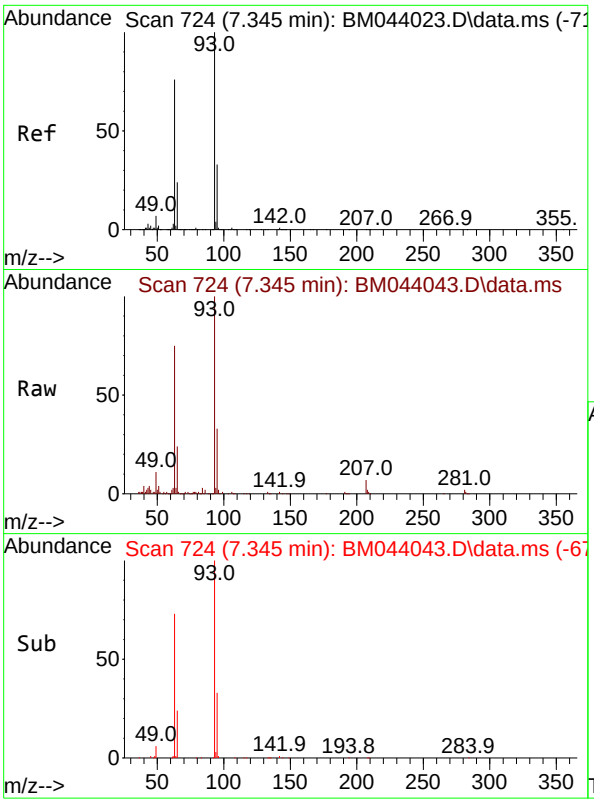


#10
Phenol
Concen: 3.846 ng
RT: 7.098 min Scan# 682
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion: 94 Resp: 170012

Ion	Ratio	Lower	Upper
94	100		
65	30.8	6.4	46.4
66	43.5	13.2	53.2



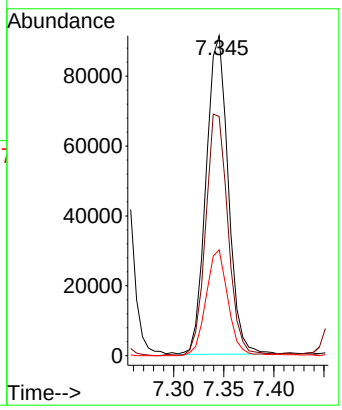


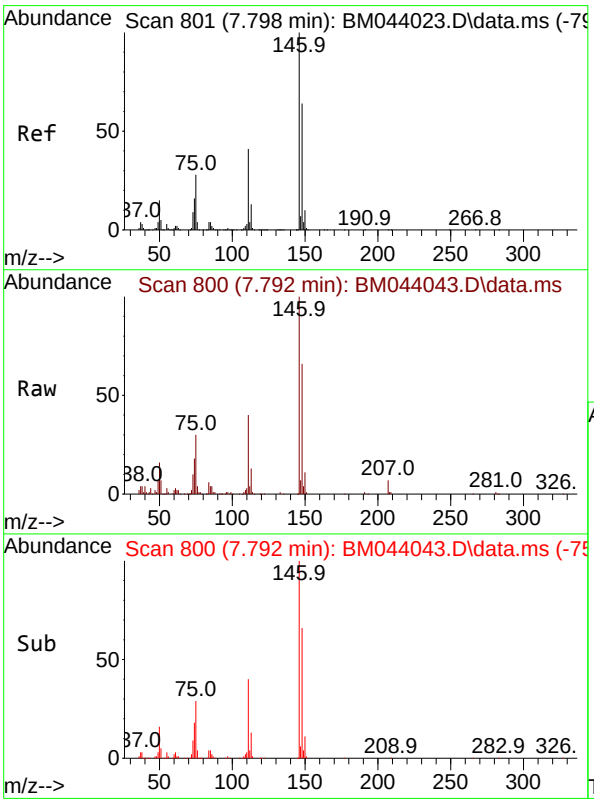
#11
bis(2-Chloroethyl)ether
Concen: 3.825 ng
RT: 7.345 min Scan# 7
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 93 Resp: 140024

Ion	Ratio	Lower	Upper
93	100		
63	74.7	55.9	95.9
95	33.1	13.0	53.0

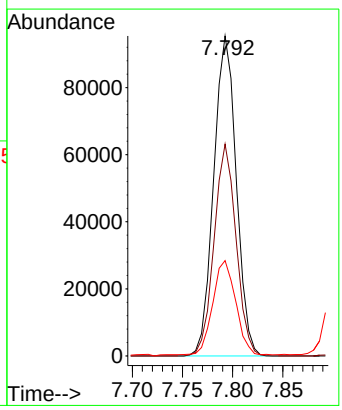


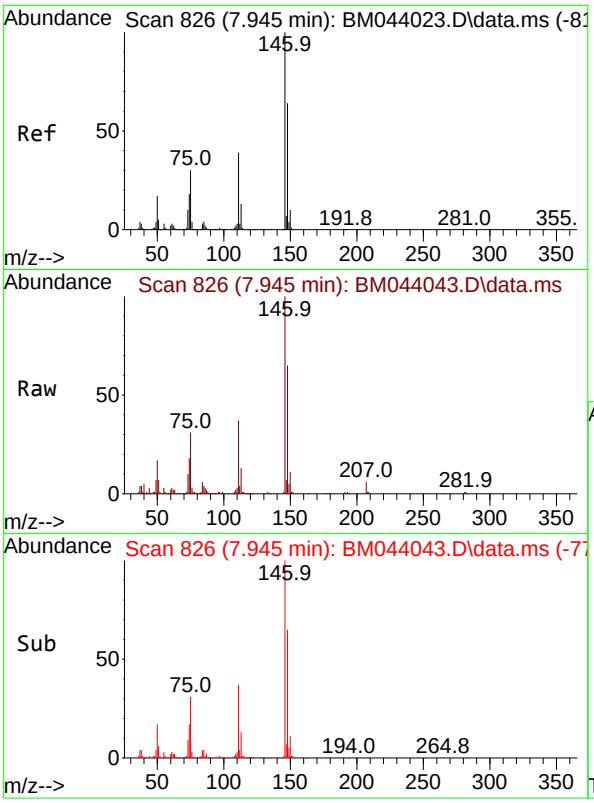


#12
1,3-Dichlorobenzene
Concen: 3.653 ng
RT: 7.792 min Scan# 800
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:146 Resp: 149133

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.3	76.9
75	29.8	22.7	34.1



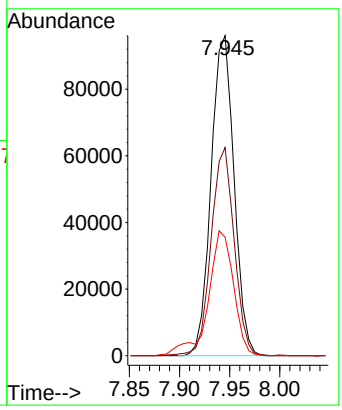


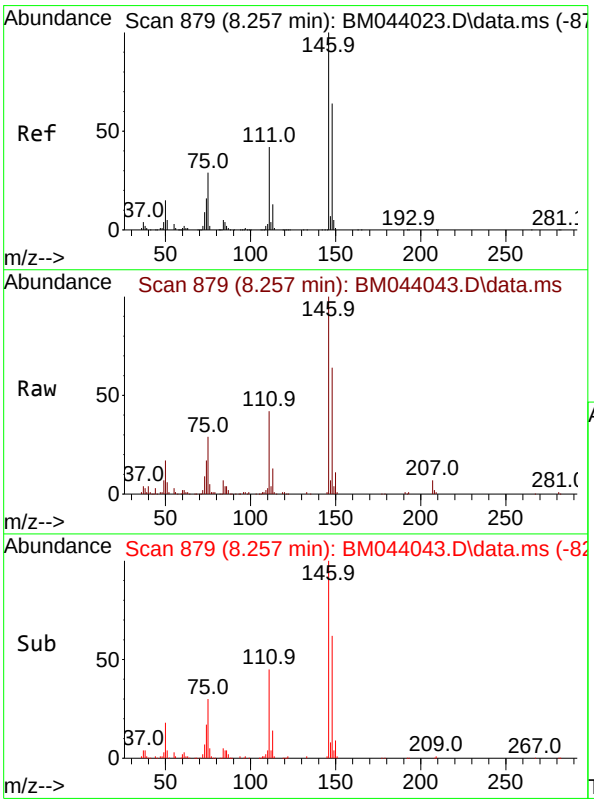
#13
1,4-Dichlorobenzene
Concen: 3.719 ng
RT: 7.945 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:146 Resp: 153028

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.2	76.8
111	37.0	31.2	46.8

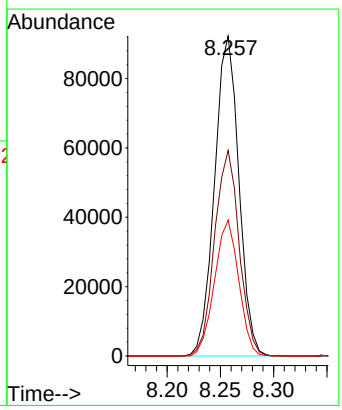


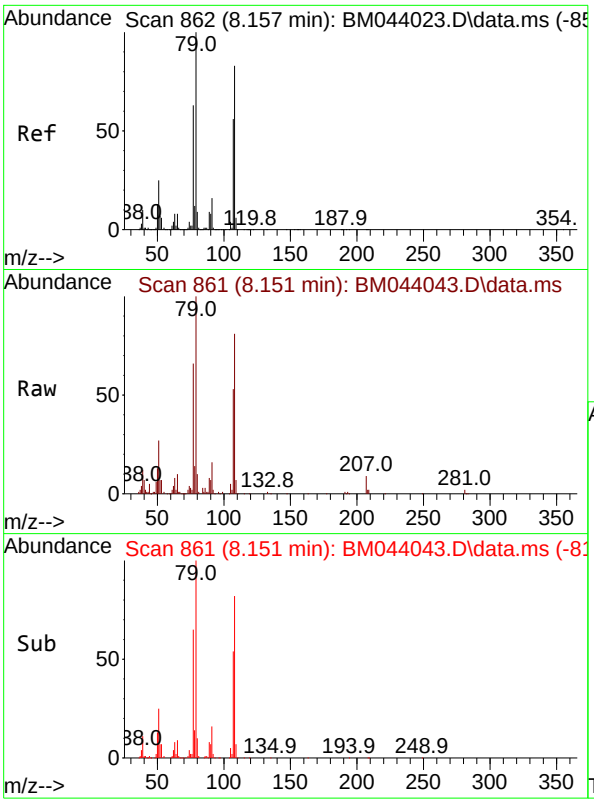


#14
1,2-Dichlorobenzene
Concen: 3.731 ng
RT: 8.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:146 Resp: 146272

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
111	42.4	33.7	50.5



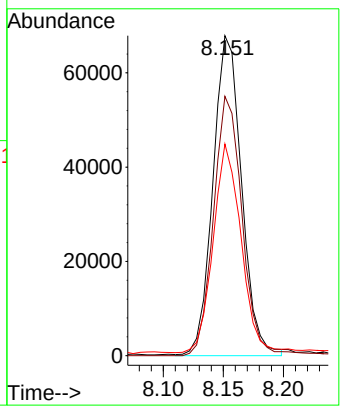


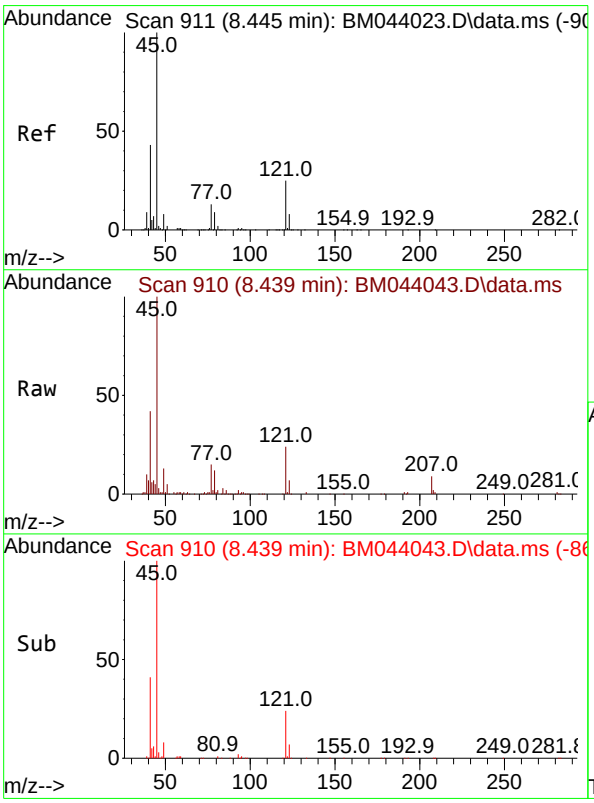
#15
Benzyl Alcohol
Concen: 3.951 ng m
RT: 8.151 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 79 Resp: 112698

Ion	Ratio	Lower	Upper
79	100		
108	81.0	66.0	99.0
77	66.2	50.4	75.6

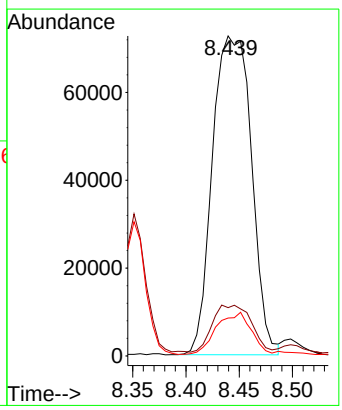


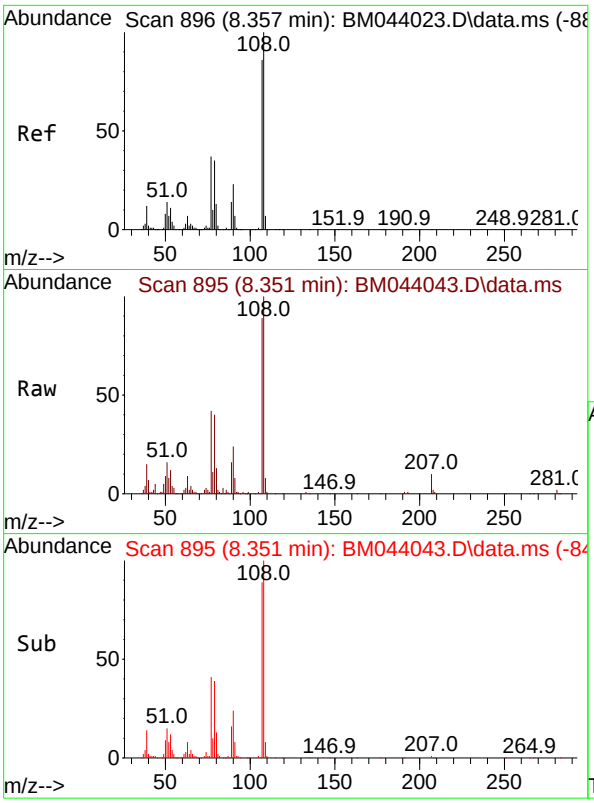


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.990 ng
RT: 8.439 min Scan# 910
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion: 45 Resp: 185180

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	35.1
79	11.8	0.0	31.5



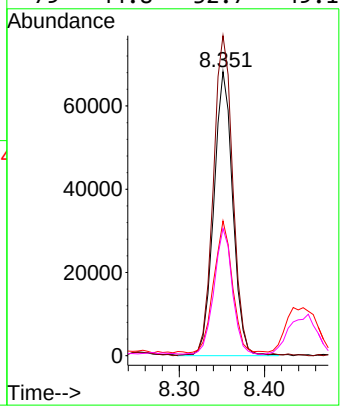


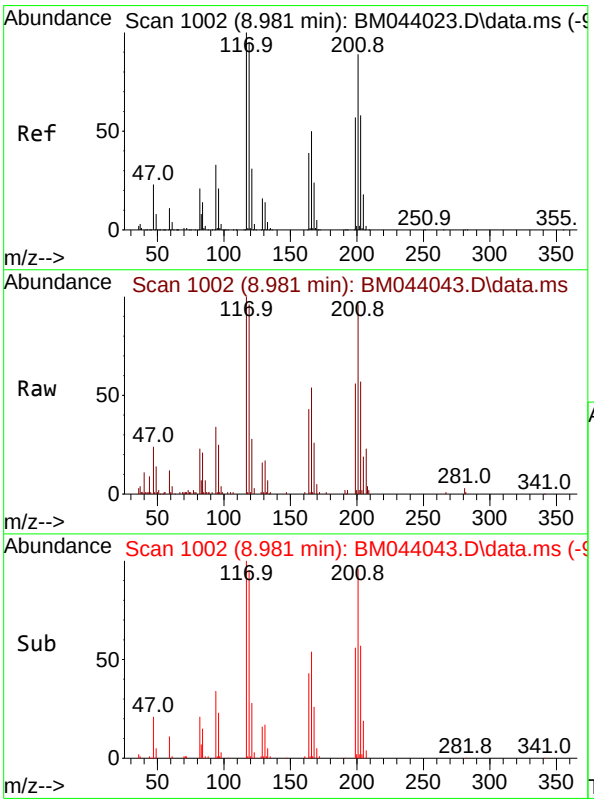
#17
2-Methylphenol
Concen: 3.643 ng
RT: 8.351 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:107 Resp: 105731

Ion	Ratio	Lower	Upper
107	100		
108	112.7	93.4	140.2
77	47.4	34.7	52.1
79	44.8	32.7	49.1

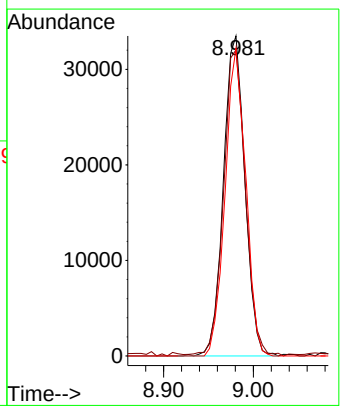


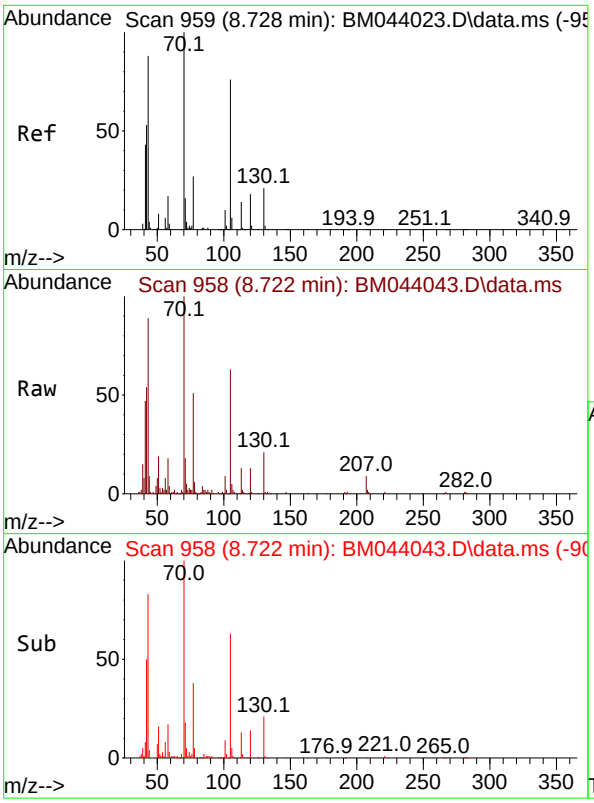


#18
Hexachloroethane
Concen: 3.604 ng
RT: 8.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:117 Resp: 55517

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.7	113.5
201	98.1	71.5	107.3



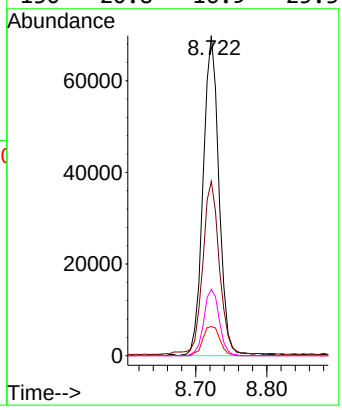


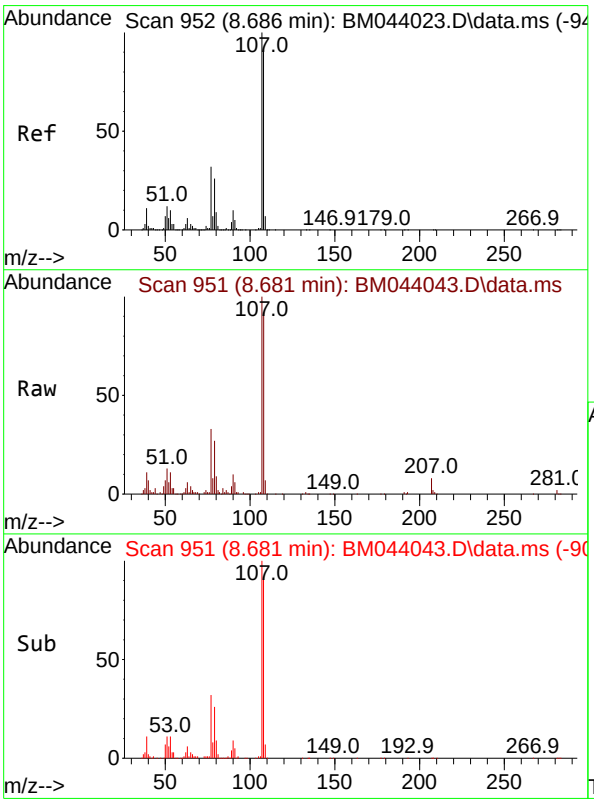
#19
n-Nitroso-di-n-propylamine
Concen: 4.048 ng
RT: 8.722 min Scan# 9
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 70 Resp: 108884

Ion	Ratio	Lower	Upper
70	100		
42	54.4	42.6	64.0
101	9.1	7.8	11.6
130	20.8	16.9	25.3

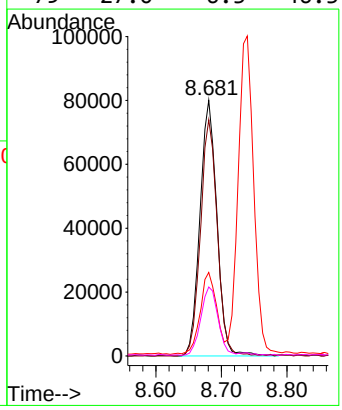


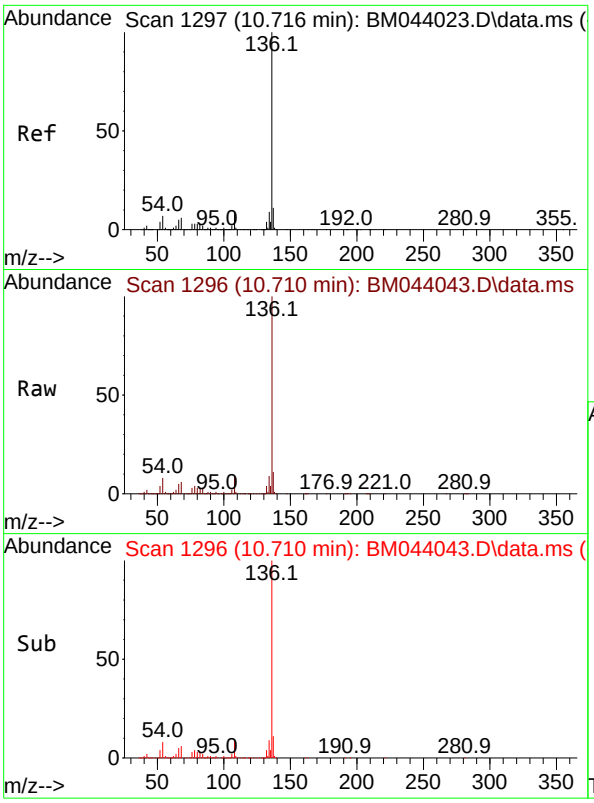


#20
3+4-Methylphenols
Concen: 3.616 ng
RT: 8.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:107 Resp: 144434

Ion	Ratio	Lower	Upper
107	100		
108	92.4	71.5	111.5
77	32.7	11.8	51.8
79	27.0	6.3	46.3



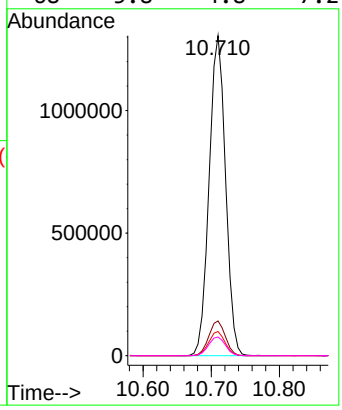


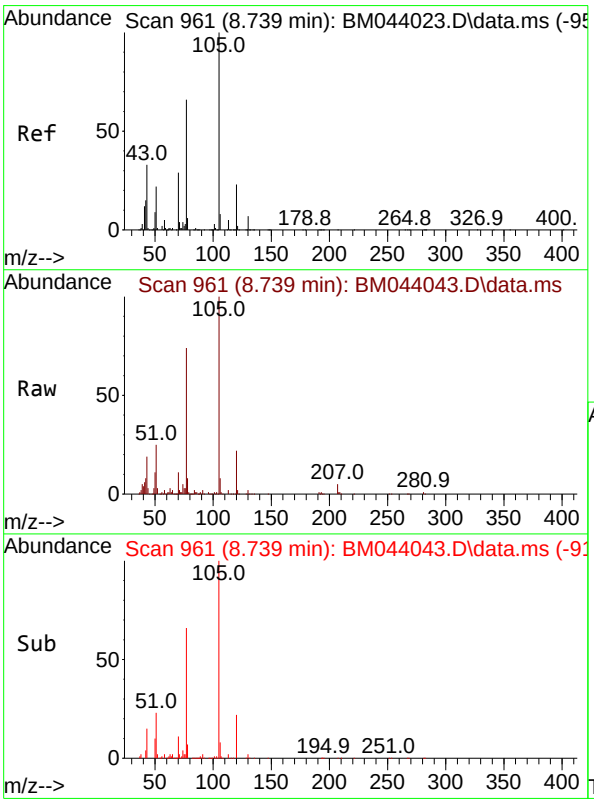
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:136 Resp: 2189094

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.6	5.9	8.9
68	5.8	4.8	7.2

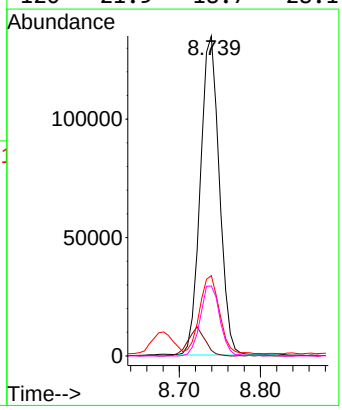


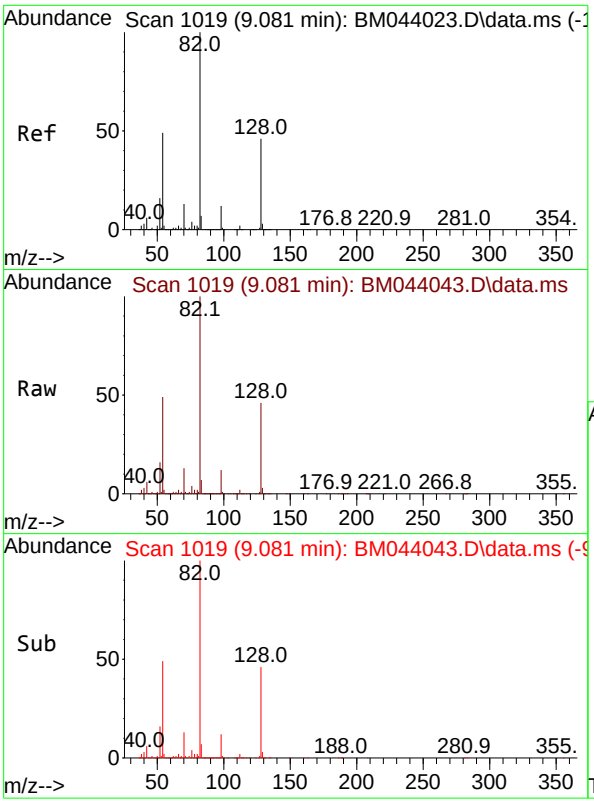


#22
Acetophenone
Concen: 3.927 ng
RT: 8.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:105 Resp: 218231

Ion	Ratio	Lower	Upper
105	100		
71	1.7	4.0	6.0#
51	25.1	20.1	30.1
120	21.9	18.7	28.1



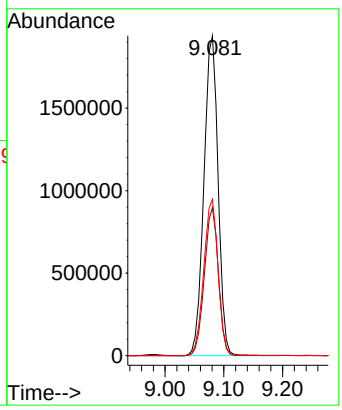


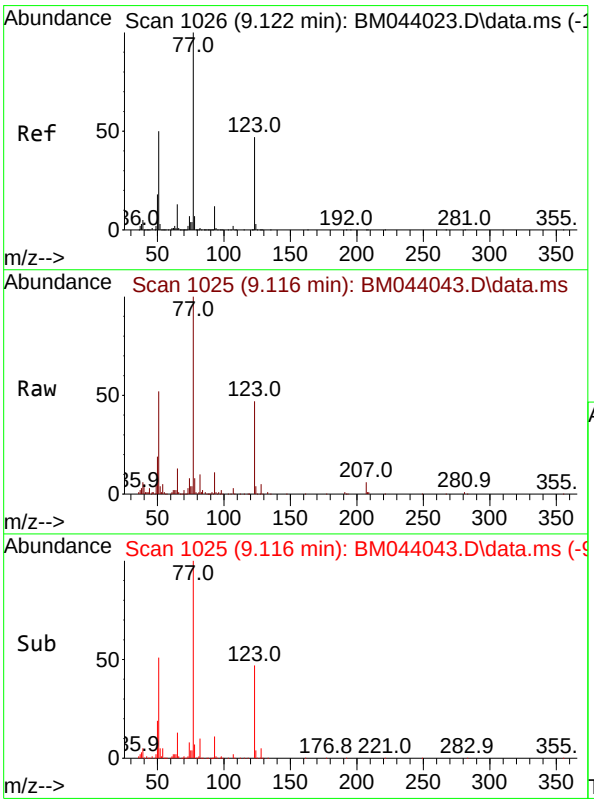
#23
Nitrobenzene-d5
Concen: 78.717 ng
RT: 9.081 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 82 Resp: 3247404

Ion	Ratio	Lower	Upper
82	100		
128	46.2	37.1	55.7
54	48.9	38.9	58.3

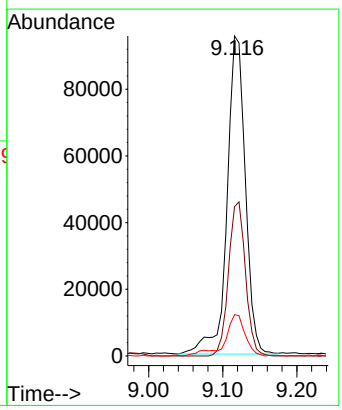


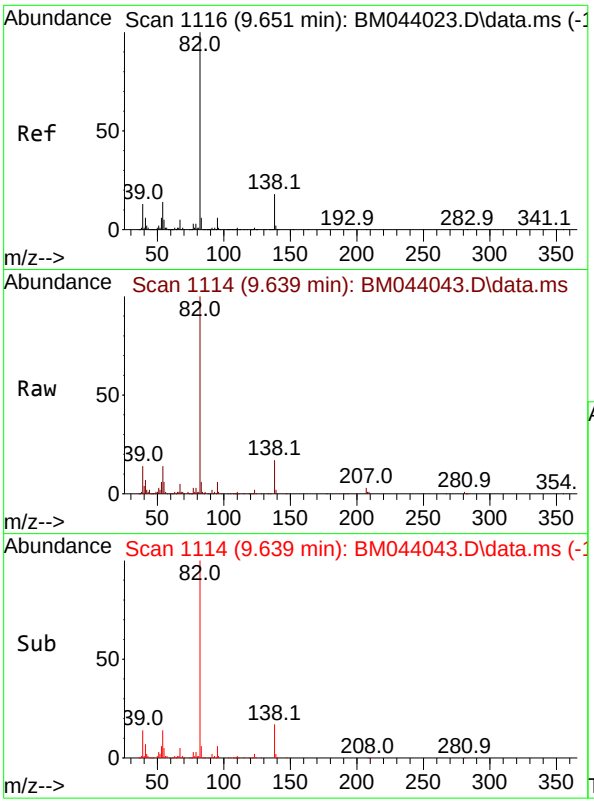


#24
Nitrobenzene
Concen: 3.886 ng
RT: 9.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion: 77 Resp: 164184

Ion	Ratio	Lower	Upper
77	100		
123	46.7	37.8	56.8
65	12.9	10.5	15.7



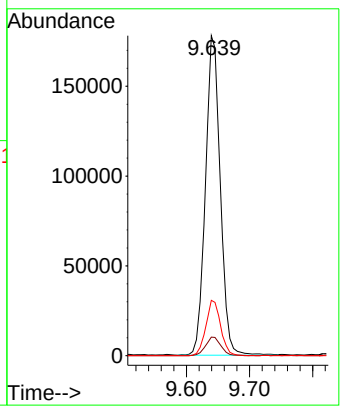


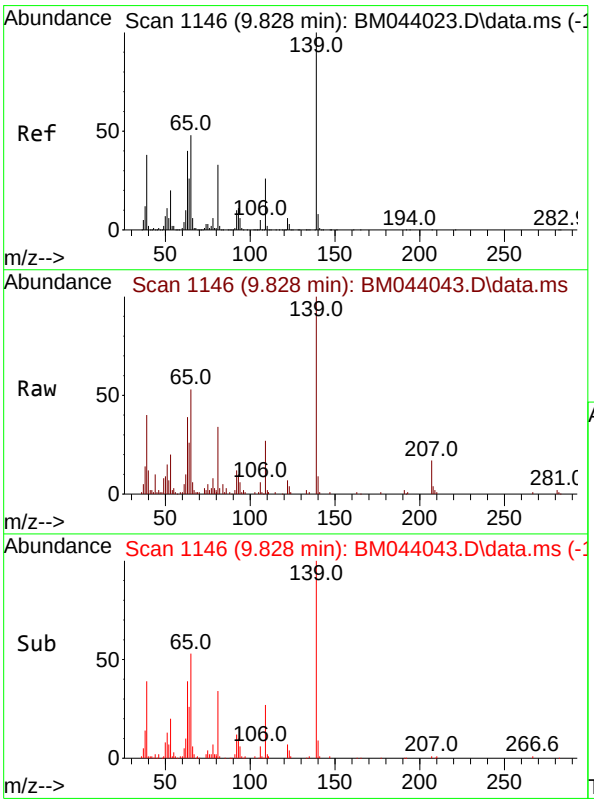
#25
Isophorone
Concen: 3.664 ng
RT: 9.639 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 82 Resp: 291026

Ion	Ratio	Lower	Upper
82	100		
95	5.8	5.2	7.8
138	17.3	14.3	21.5

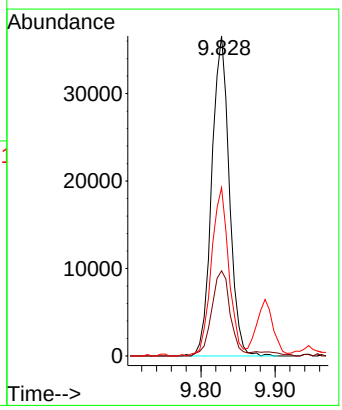


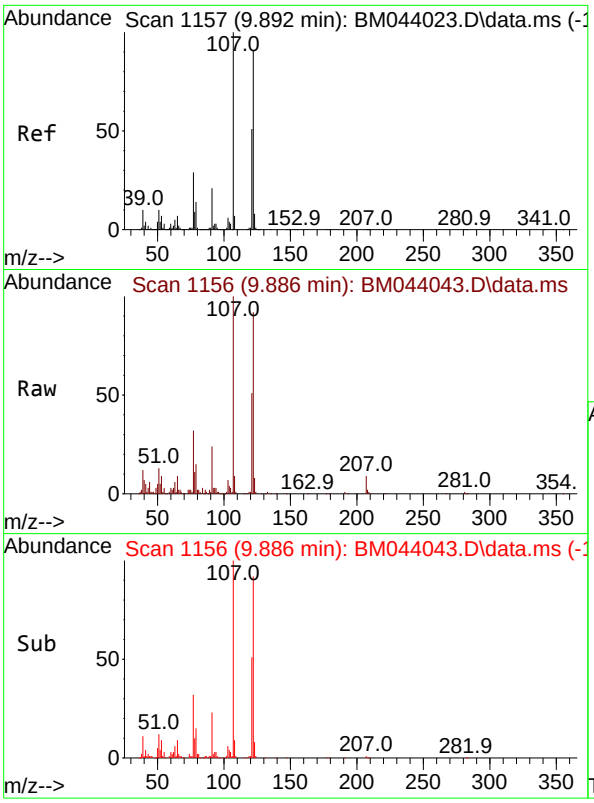


#26
2-Nitrophenol
Concen: 3.064 ng
RT: 9.828 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:139 Resp: 60020

Ion	Ratio	Lower	Upper
139	100		
109	26.6	21.2	31.8
65	52.6	38.5	57.7



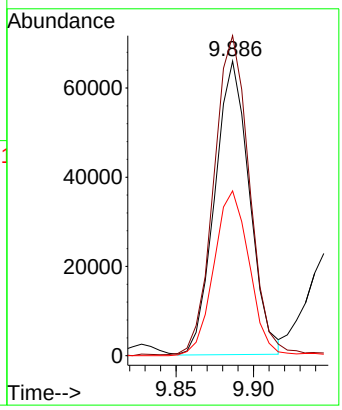


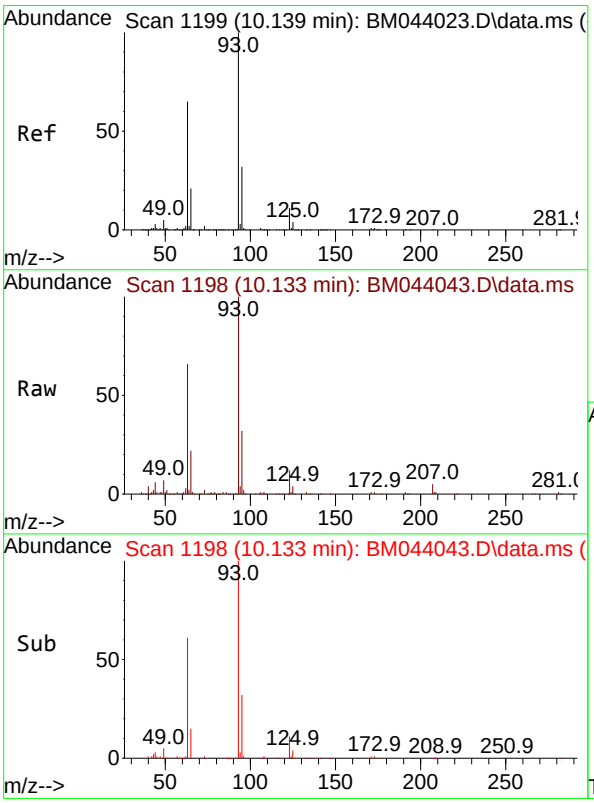
#27
2,4-Dimethylphenol
Concen: 4.083 ng
RT: 9.886 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:122 Resp: 102255

Ion	Ratio	Lower	Upper
122	100		
107	108.6	87.8	131.8
121	55.9	44.7	67.1

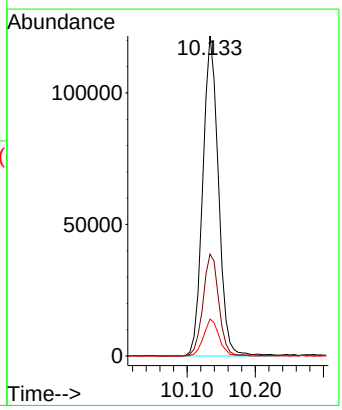


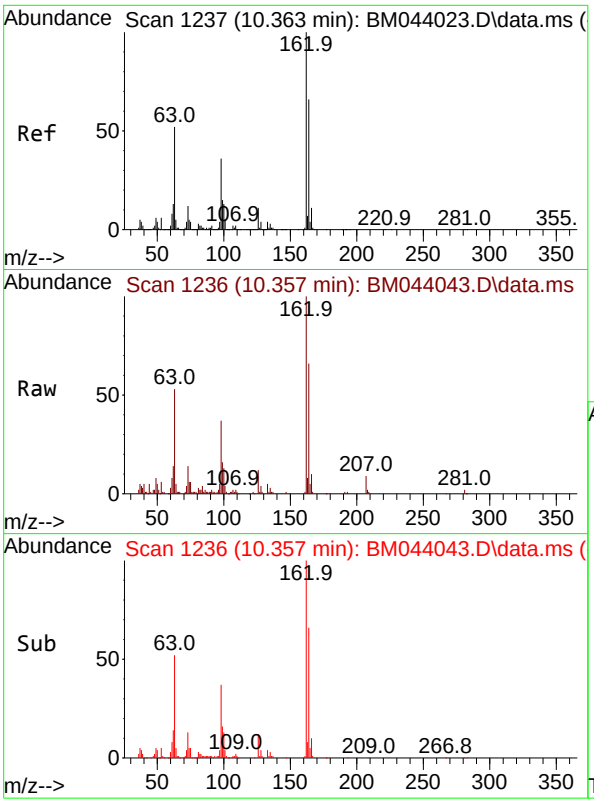


#28
bis(2-Chloroethoxy)methane
Concen: 3.789 ng
RT: 10.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion: 93 Resp: 194677

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.0	39.0
123	11.6	9.2	13.8



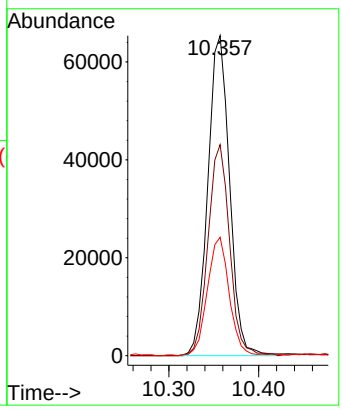


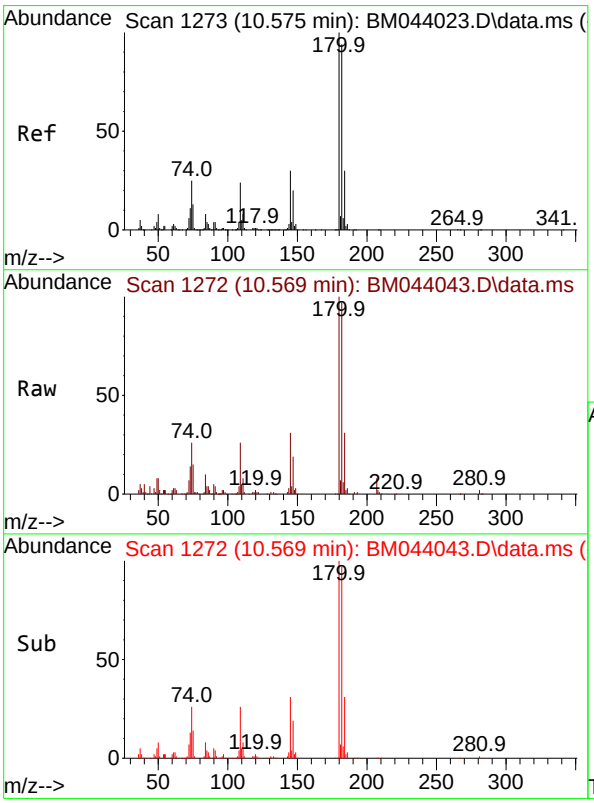
#29
2,4-Dichlorophenol
Concen: 3.336 ng
RT: 10.357 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:162 Resp: 109993

Ion	Ratio	Lower	Upper
162	100		
164	65.9	46.1	86.1
98	37.0	15.9	55.9

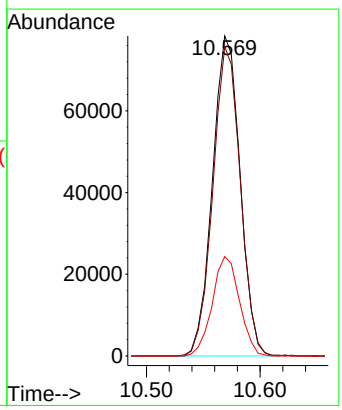


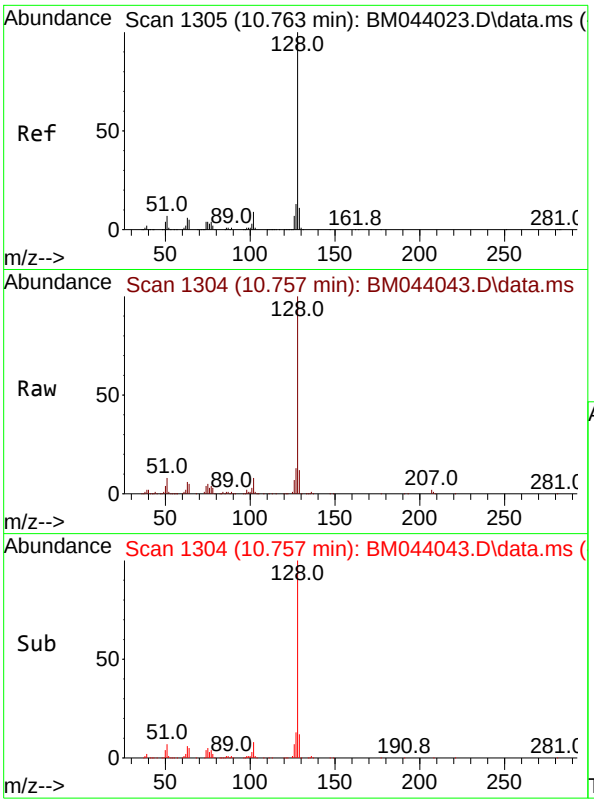


#30
1,2,4-Trichlorobenzene
Concen: 3.561 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:180 Resp: 132039

Ion	Ratio	Lower	Upper
180	100		
182	96.7	75.2	112.8
145	31.1	24.3	36.5



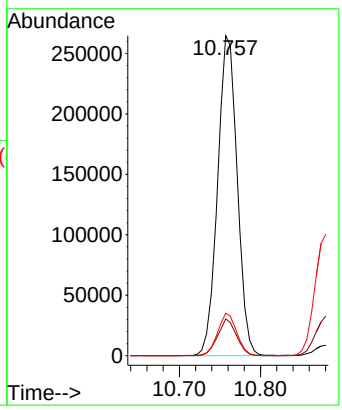


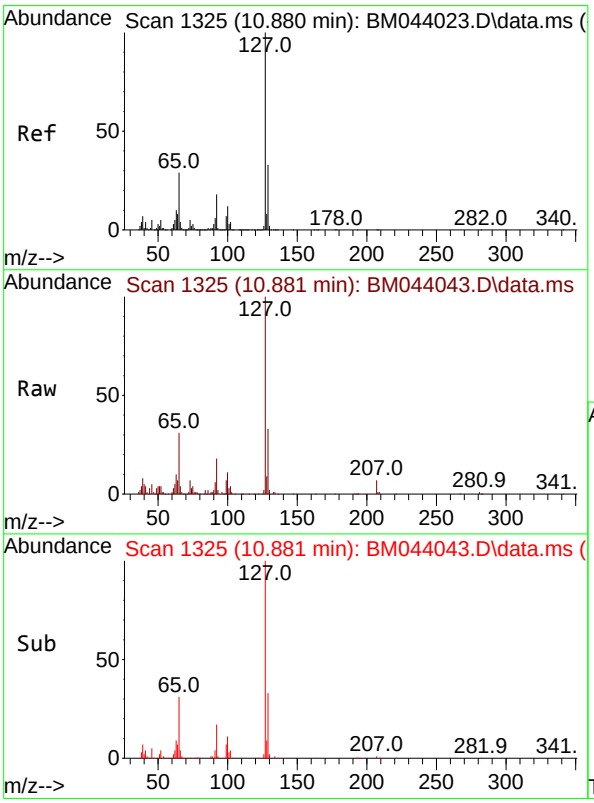
#31
Naphthalene
Concen: 3.684 ng
RT: 10.757 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:128 Resp: 445117

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.4
127	13.3	10.3	15.5

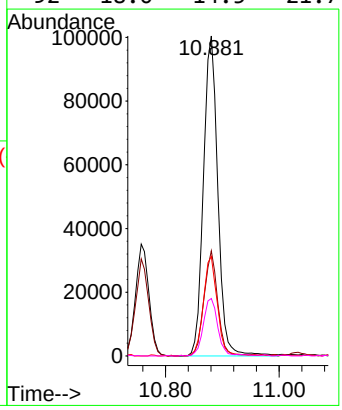


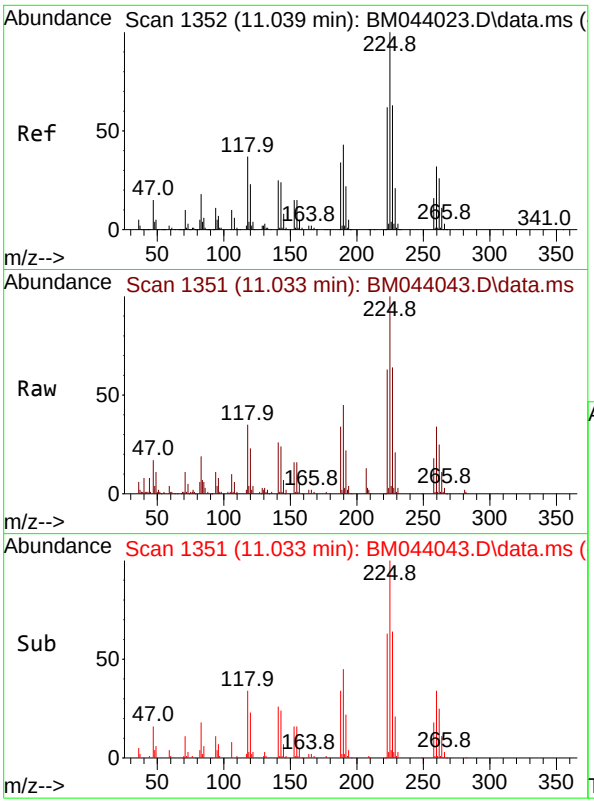


#33
4-Chloroaniline
Concen: 3.860 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:127 Resp: 176605

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.0	39.0
65	31.1	23.0	34.6
92	18.0	14.5	21.7



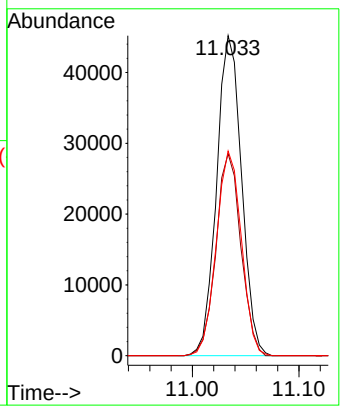


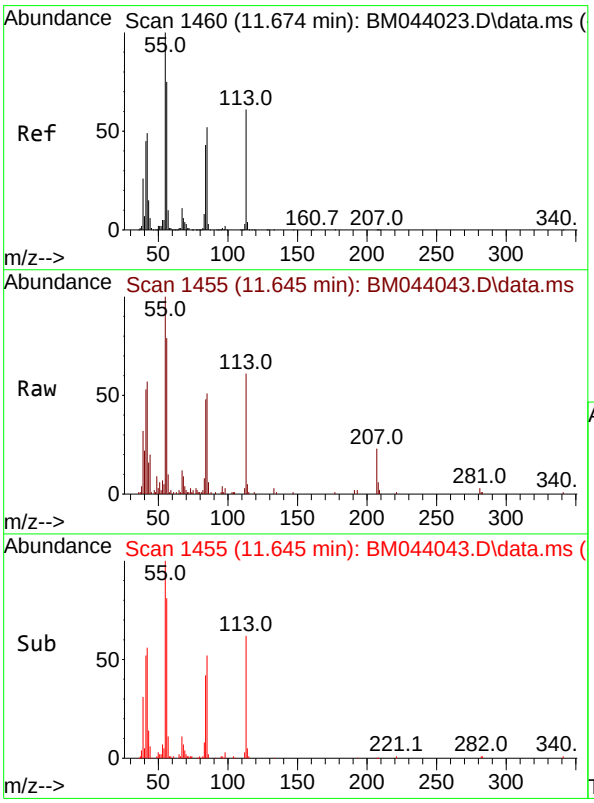
#34
Hexachlorobutadiene
Concen: 3.466 ng
RT: 11.033 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:225 Resp: 73564

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.9	74.9
227	66.7	50.6	76.0

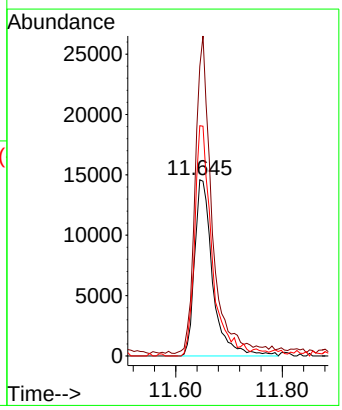


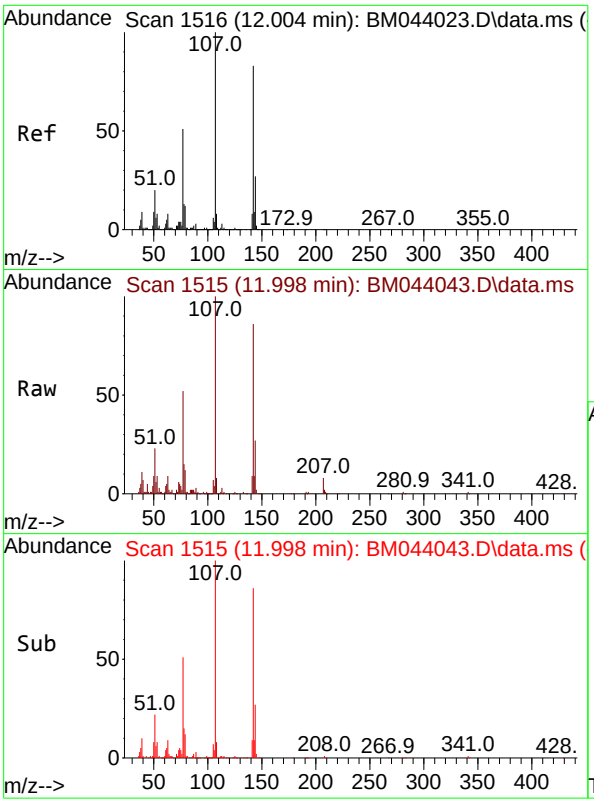


#35
Caprolactam
Concen: 3.238 ng
RT: 11.645 min Scan# 1455
Delta R.T. -0.029 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:113 Resp: 34357

Ion	Ratio	Lower	Upper
113	100		
55	164.5	145.6	185.6
56	130.7	103.3	143.3



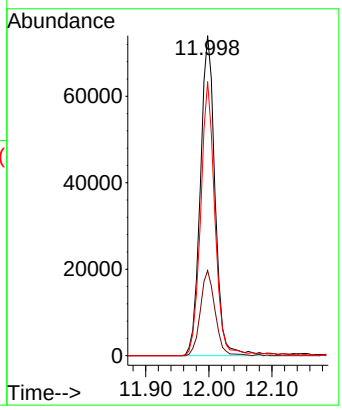


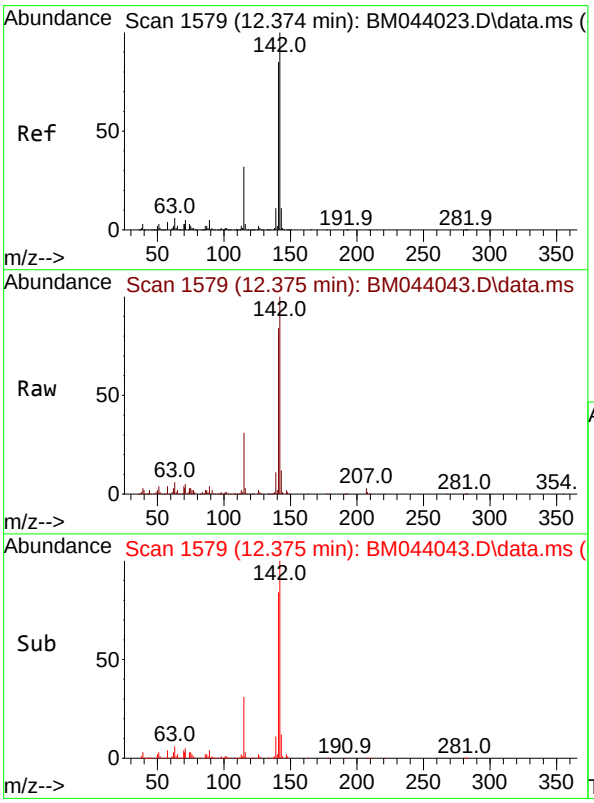
#36
4-Chloro-3-methylphenol
Concen: 3.375 ng
RT: 11.998 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:107 Resp: 120502

Ion	Ratio	Lower	Upper
107	100		
144	26.6	21.3	31.9
142	85.6	66.2	99.4

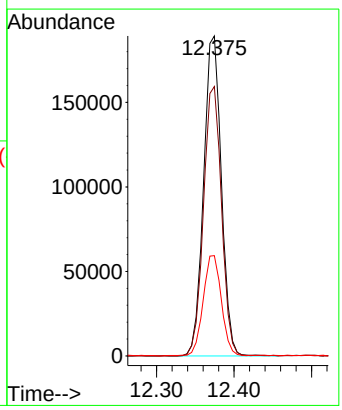


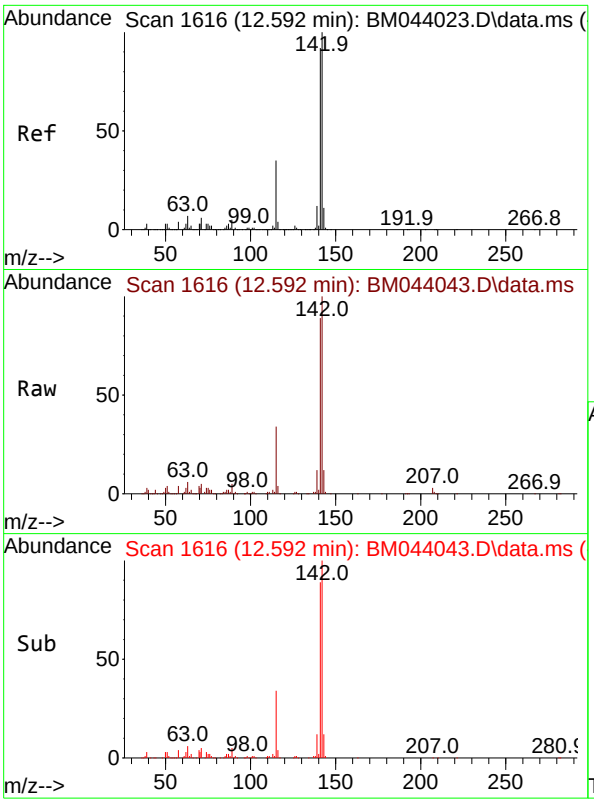


#37
2-Methylnaphthalene
Concen: 3.741 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:142 Resp: 301072

Ion	Ratio	Lower	Upper
142	100		
141	84.2	68.3	102.5
115	31.4	25.7	38.5



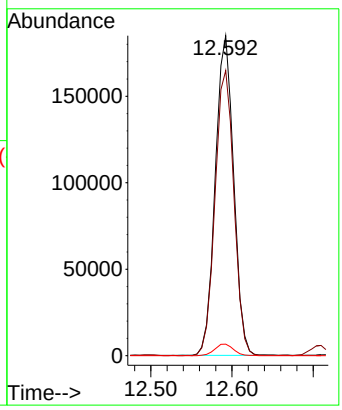


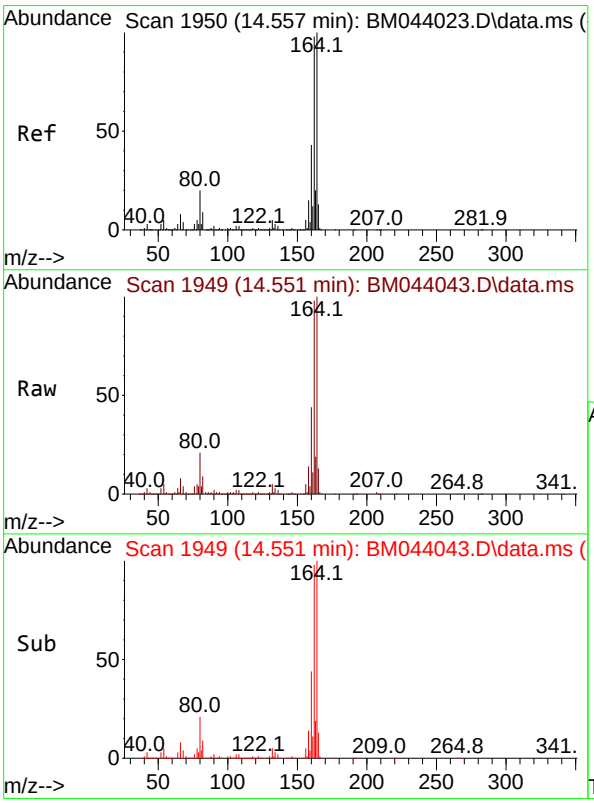
#38
1-Methylnaphthalene
Concen: 3.678 ng
RT: 12.592 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:142 Resp: 290868

Ion	Ratio	Lower	Upper
142	100		
141	89.1	73.4	110.0
116	3.6	3.0	4.4

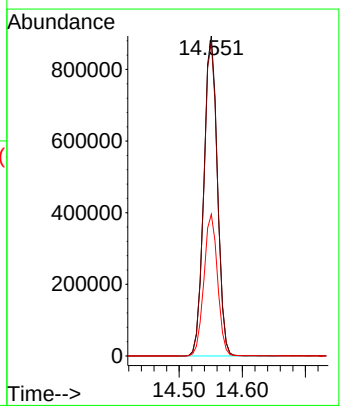


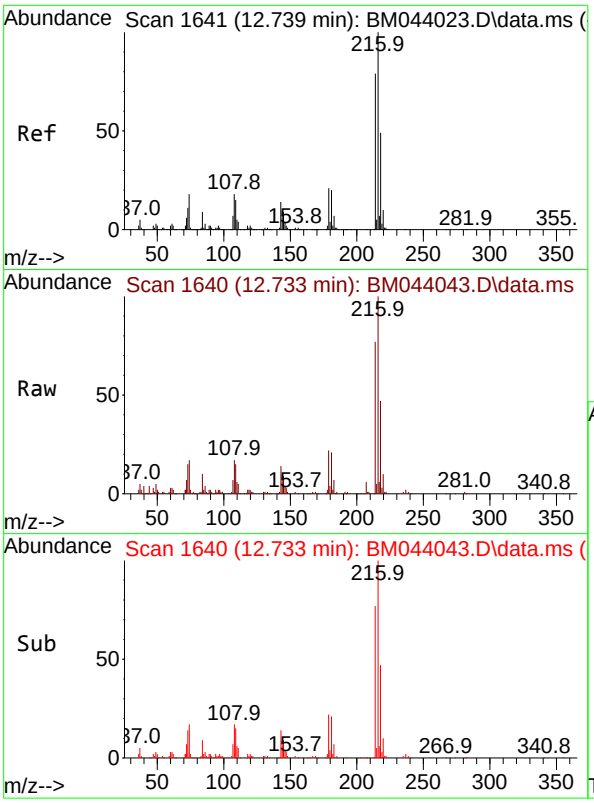


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:164 Resp: 1329202

Ion	Ratio	Lower	Upper
164	100		
162	98.1	78.4	117.6
160	44.3	34.6	51.8



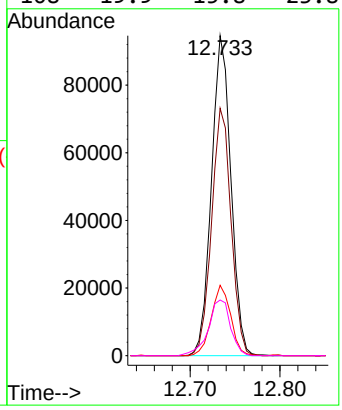


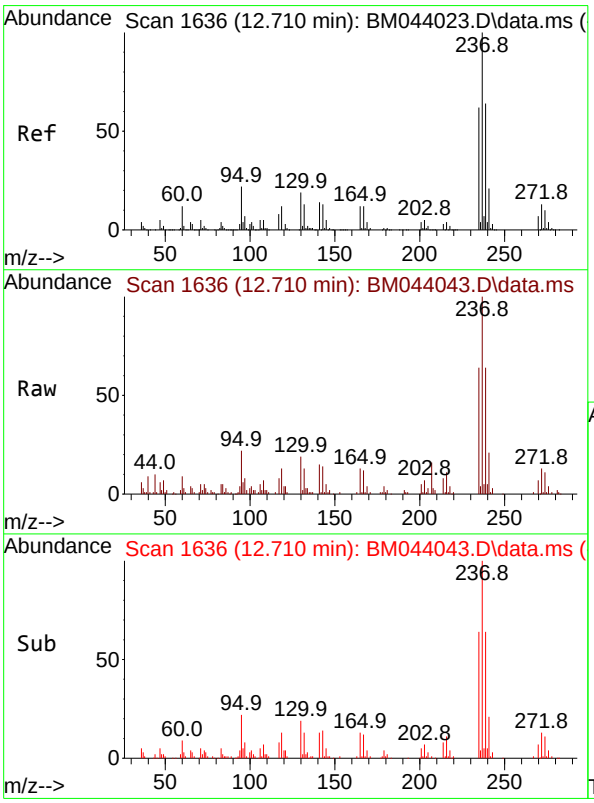
#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.689 ng
RT: 12.733 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:216 Resp: 142530

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.1	94.7
179	21.9	17.0	25.6
108	19.9	15.8	23.8

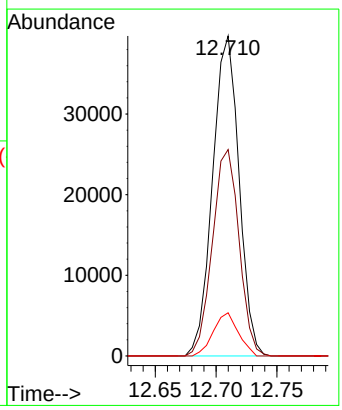


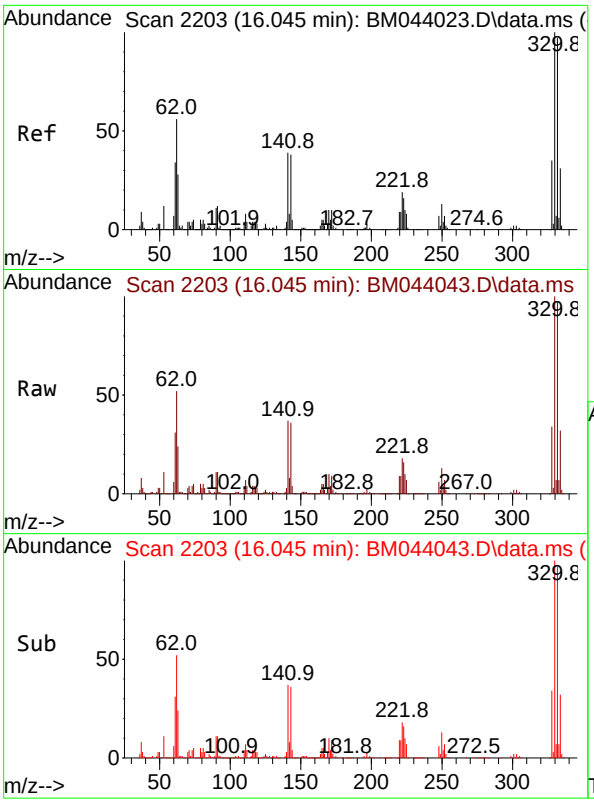


#41
Hexachlorocyclopentadiene
Concen: 3.554 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:237 Resp: 59923

Ion	Ratio	Lower	Upper
237	100		
235	64.5	42.4	82.4
272	13.5	0.0	33.3



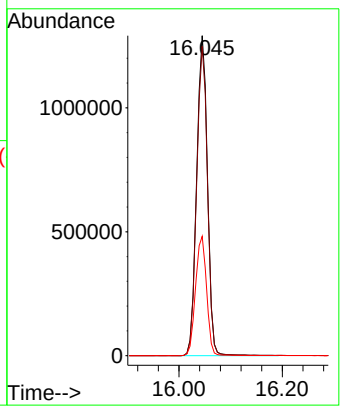


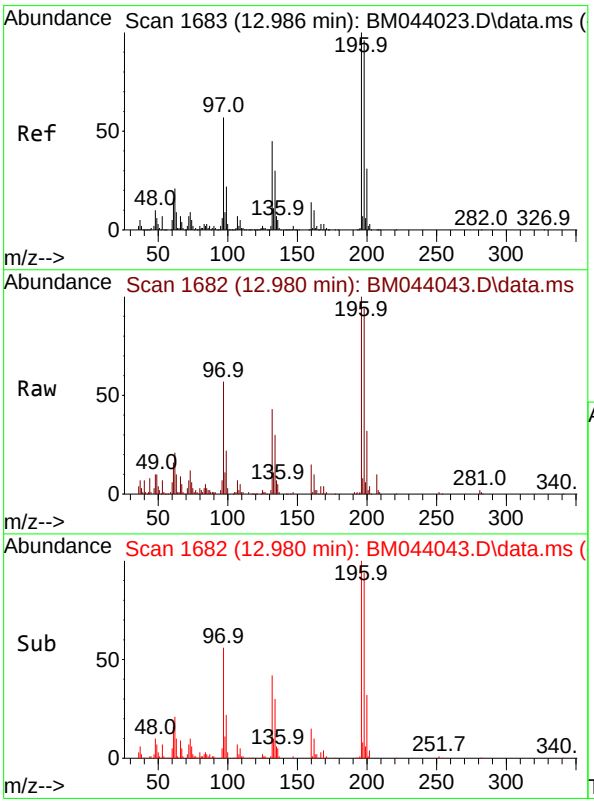
#42
2,4,6-Tribromophenol
Concen: 130.480 ng
RT: 16.045 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:330 Resp: 1877815

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.7	116.5
141	38.2	31.0	46.4

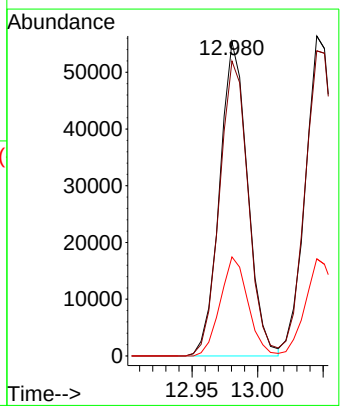


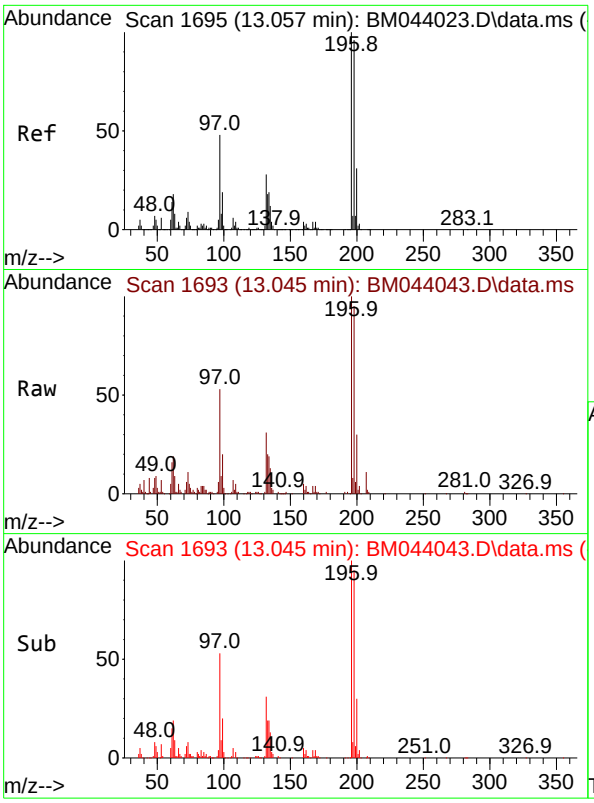


#43
2,4,6-Trichlorophenol
Concen: 3.128 ng
RT: 12.980 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:196 Resp: 82258

Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.8	115.2
200	31.6	24.6	37.0



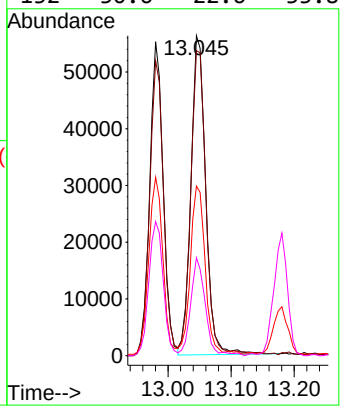


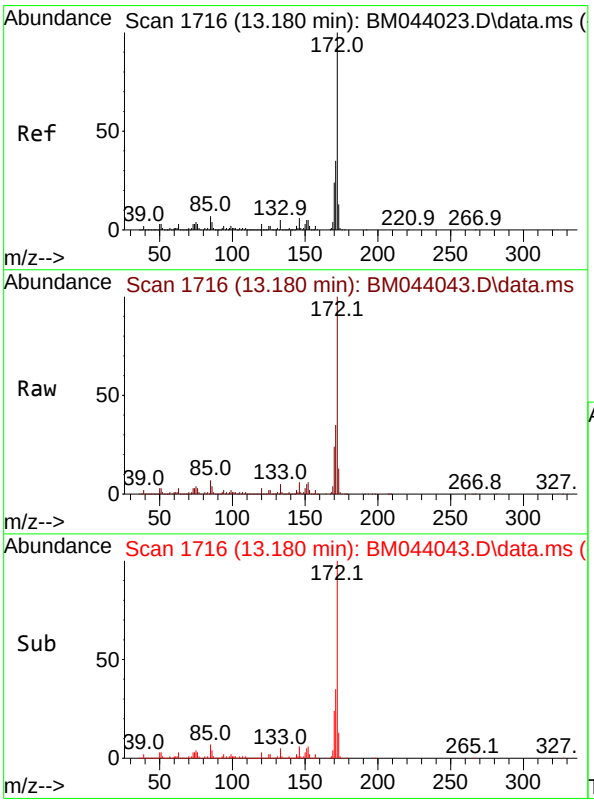
#44
2,4,5-Trichlorophenol
Concen: 3.172 ng
RT: 13.045 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:196 Resp: 91533

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.9	115.3
97	53.0	39.0	58.4
132	30.6	22.6	33.8

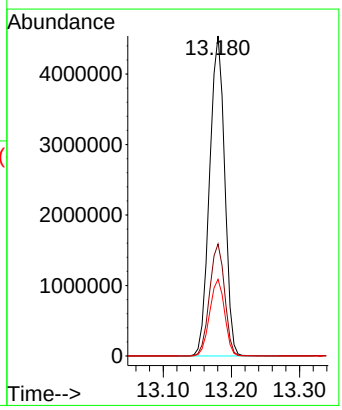


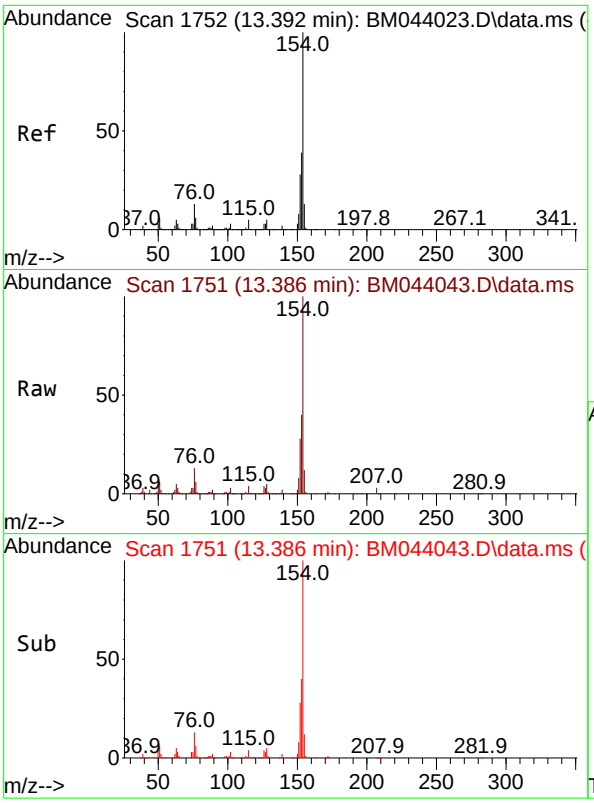


#45
2-Fluorobiphenyl
Concen: 74.303 ng
RT: 13.180 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:172 Resp: 6997978

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.9	41.9
170	23.9	19.0	28.4



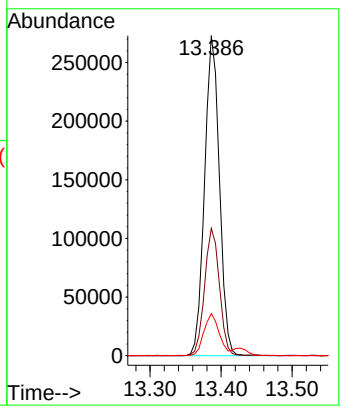


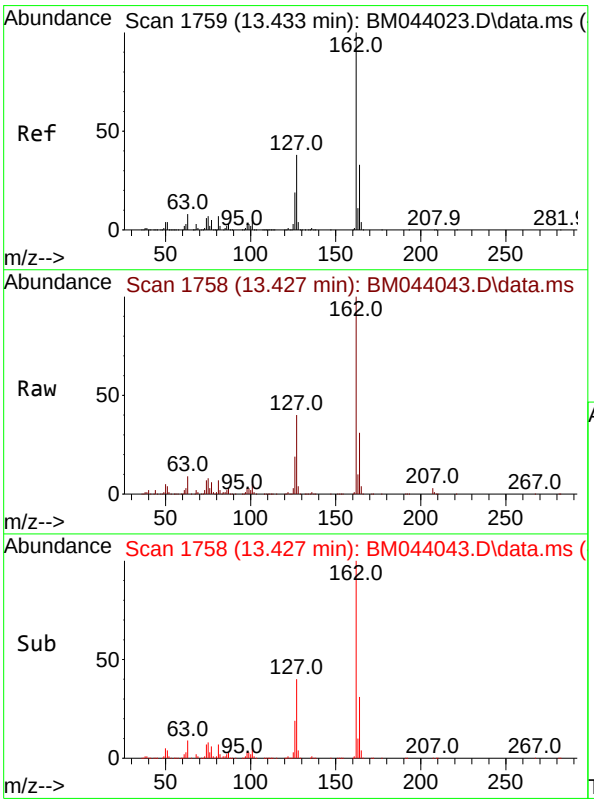
#46
1,1'-Biphenyl
Concen: 3.785 ng
RT: 13.386 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:154 Resp: 396956

Ion	Ratio	Lower	Upper
154	100		
153	39.8	19.4	59.4
76	13.1	0.0	32.9

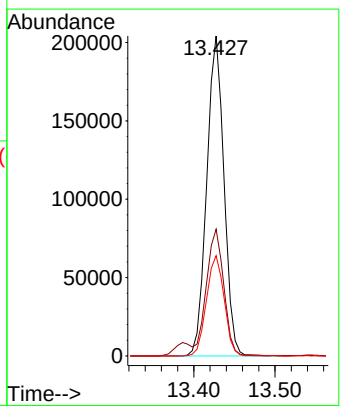


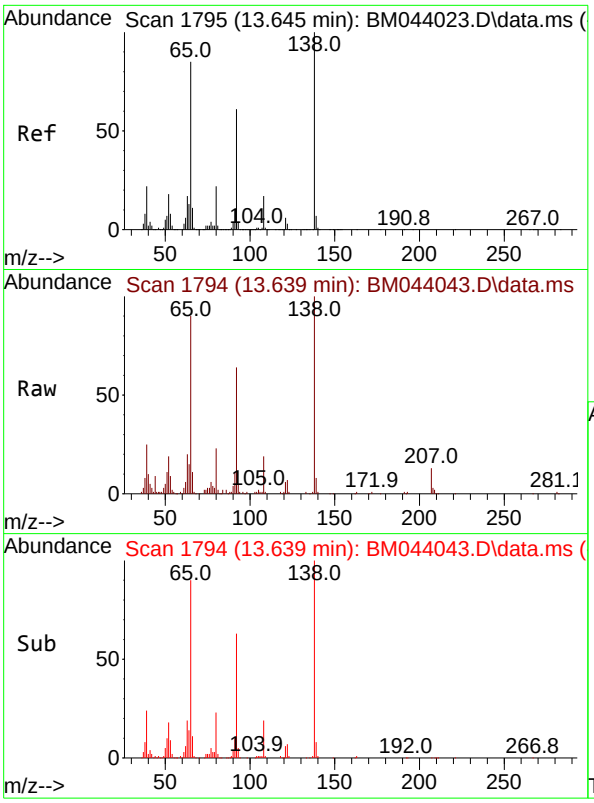


#47
2-Chloronaphthalene
Concen: 3.623 ng
RT: 13.427 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:162 Resp: 301002

Ion	Ratio	Lower	Upper
162	100		
127	39.6	30.9	46.3
164	31.4	26.4	39.6



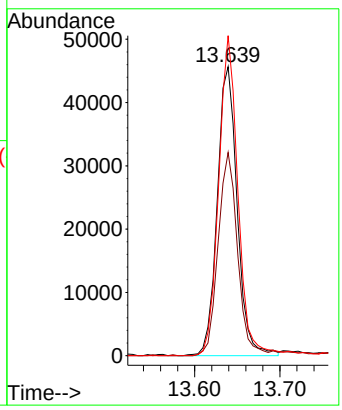


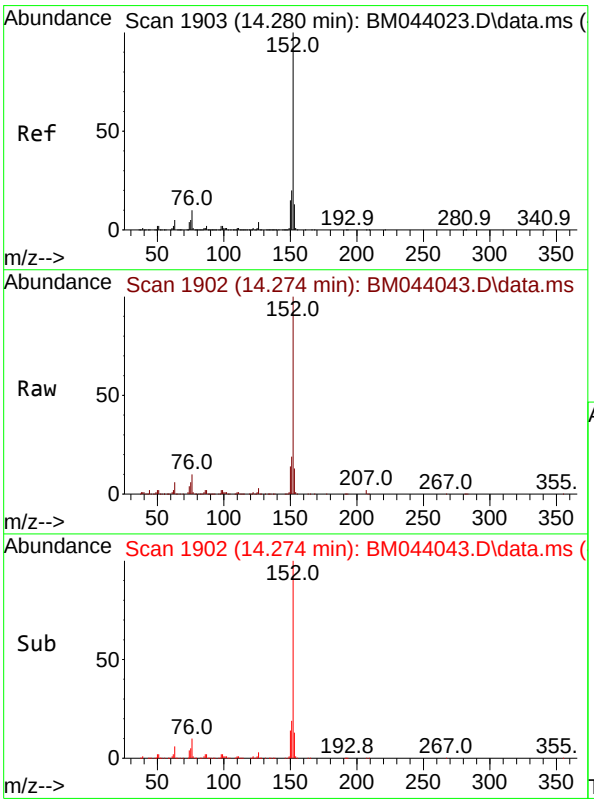
#48
2-Nitroaniline
Concen: 3.183 ng
RT: 13.639 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 65 Resp: 74404

Ion	Ratio	Lower	Upper
65	100		
92	70.3	58.1	87.1
138	110.7	94.6	142.0

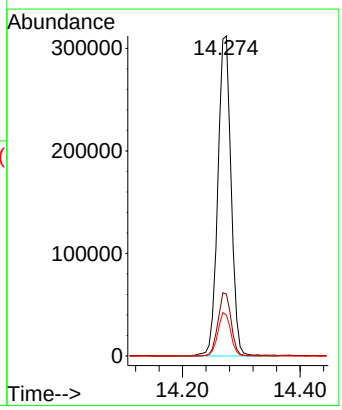


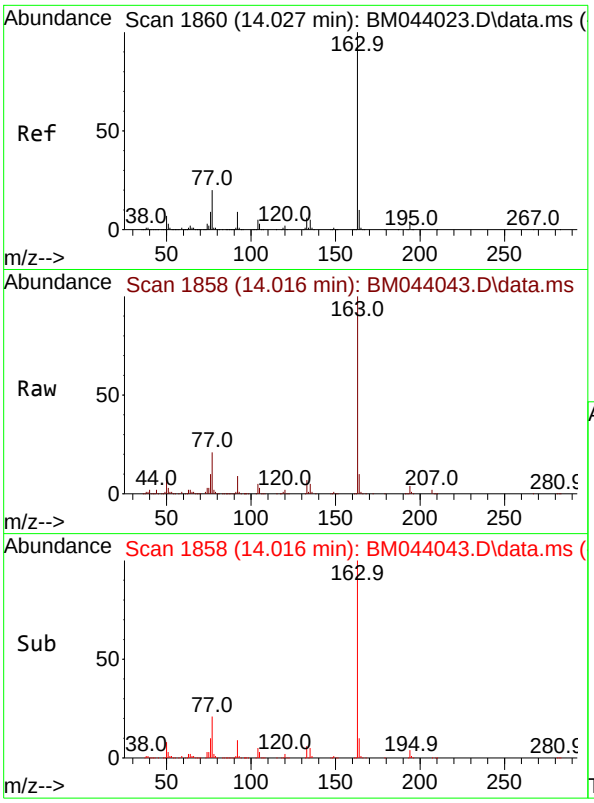


#49
Acenaphthylene
Concen: 3.940 ng
RT: 14.274 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:152 Resp: 488326

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.6
153	12.8	10.5	15.7



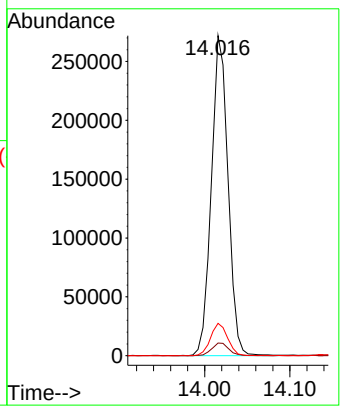


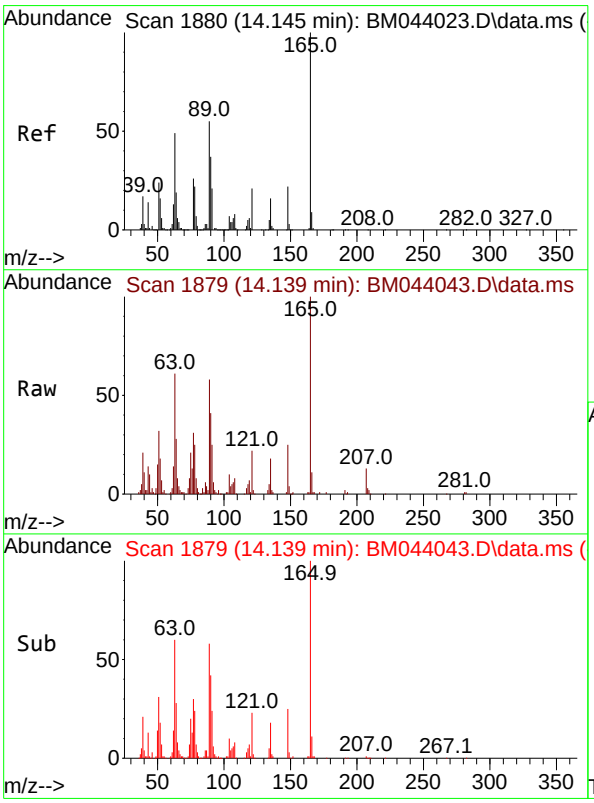
#50
Dimethylphthalate
Concen: 3.763 ng
RT: 14.016 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:163 Resp: 370856

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.1	8.2	12.2

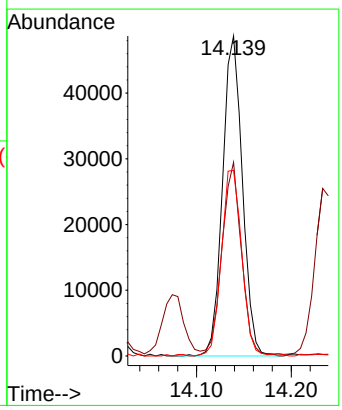


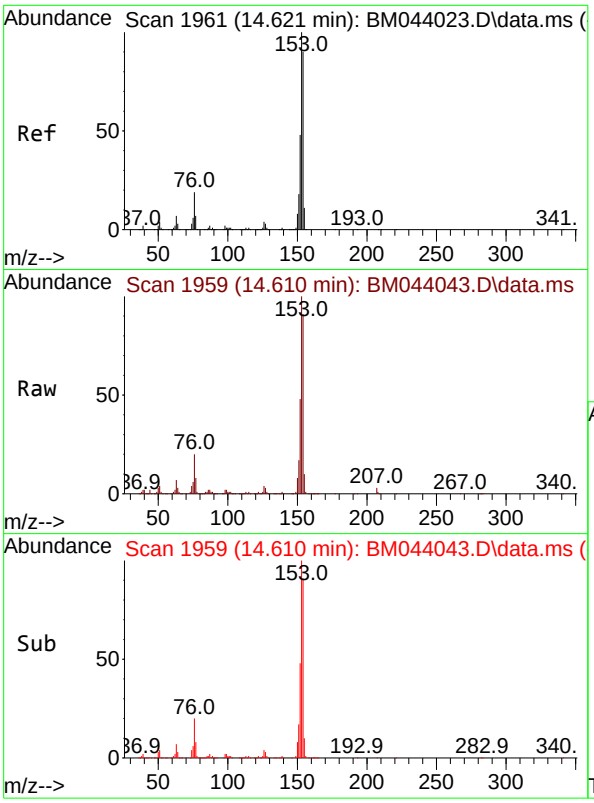


#51
2,6-Dinitrotoluene
Concen: 3.258 ng
RT: 14.139 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:165 Resp: 70830

Ion	Ratio	Lower	Upper
165	100		
63	60.5	43.5	65.3
89	58.0	44.4	66.6



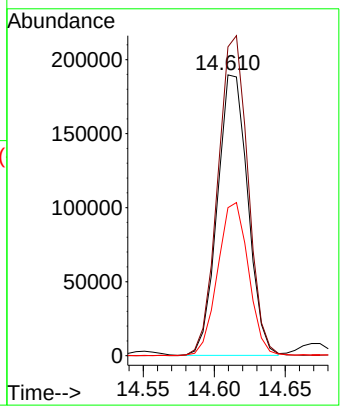


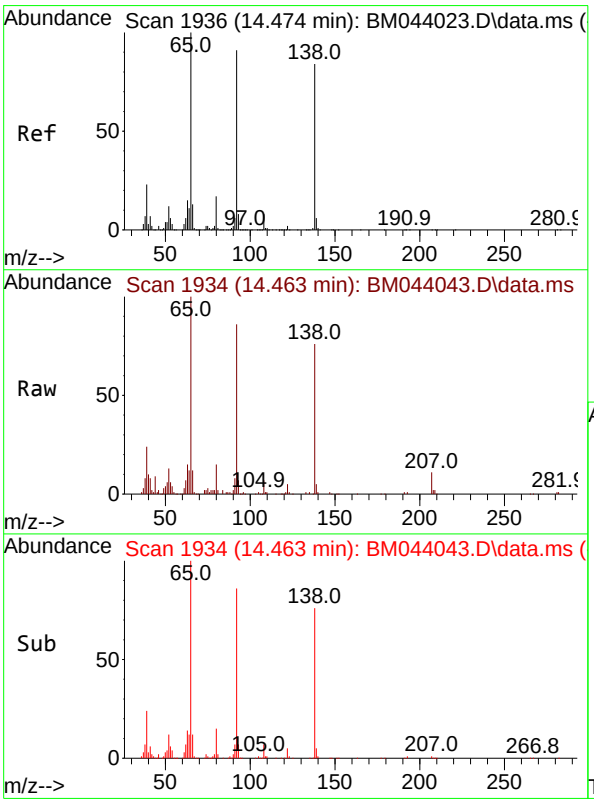
#52
Acenaphthene
Concen: 3.673 ng
RT: 14.610 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:154 Resp: 281785

Ion	Ratio	Lower	Upper
154	100		
153	109.9	89.3	133.9
152	52.7	43.0	64.6

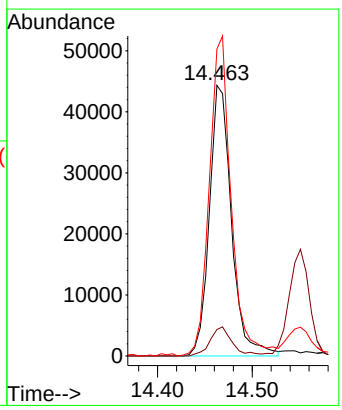


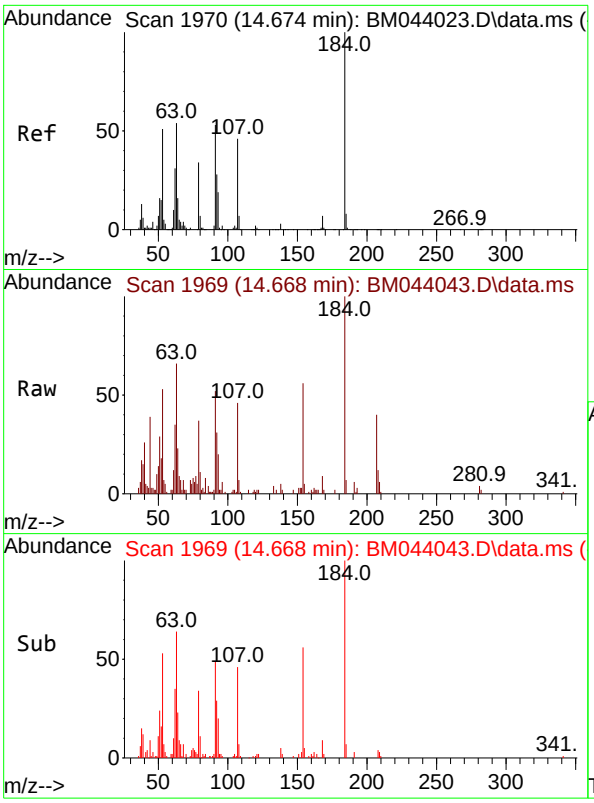


#53
3-Nitroaniline
Concen: 3.079 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.012 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:138 Resp: 71956

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.6	11.4
92	113.4	86.5	129.7



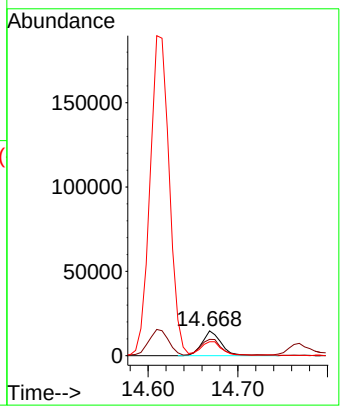


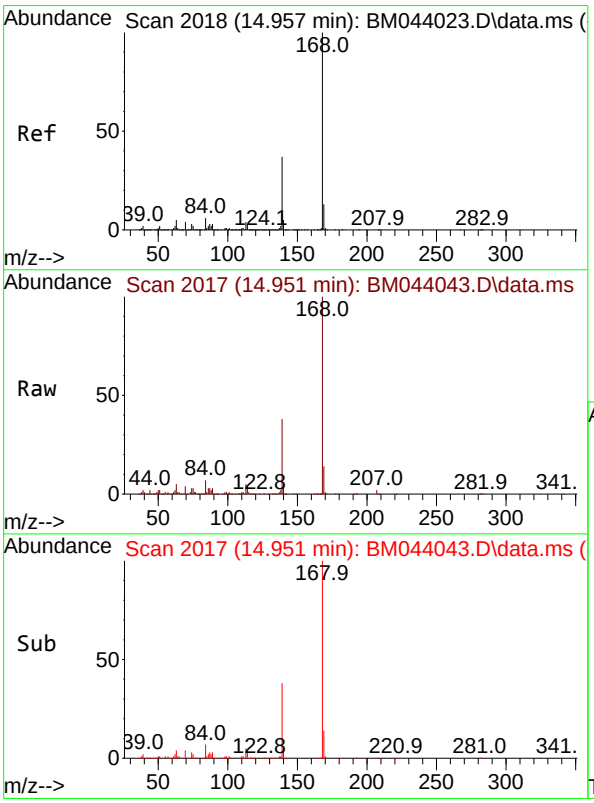
#54
2,4-Dinitrophenol
Concen: 7.126 ng
RT: 14.668 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:184 Resp: 21588

Ion	Ratio	Lower	Upper
184	100		
63	66.1	55.4	83.2
154	56.1	49.2	73.8

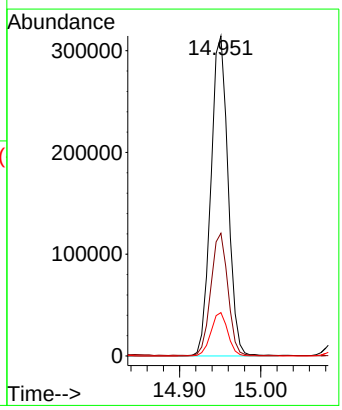


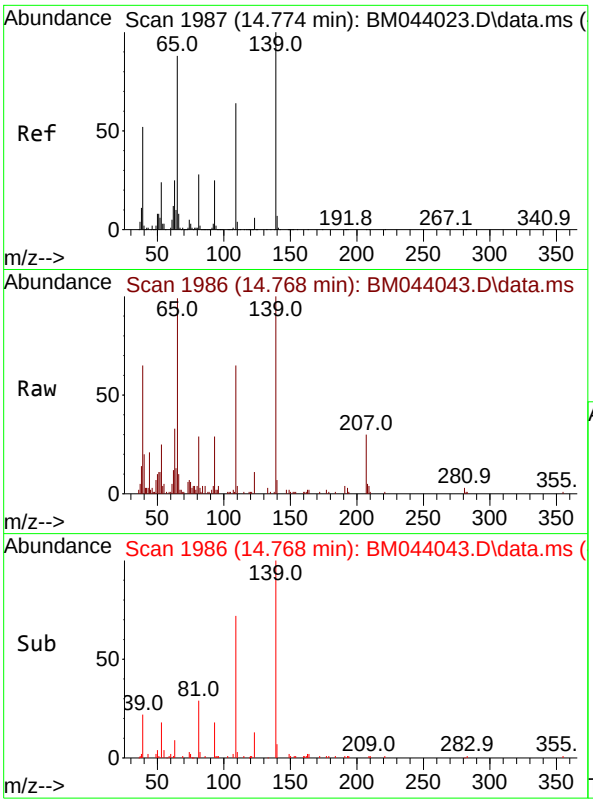


#55
Dibenzofuran
Concen: 3.884 ng
RT: 14.951 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:168 Resp: 461214

Ion	Ratio	Lower	Upper
168	100		
139	38.3	29.6	44.4
169	13.5	10.5	15.7



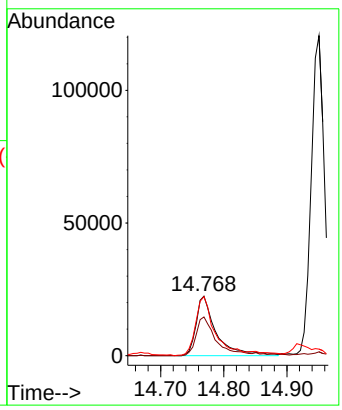


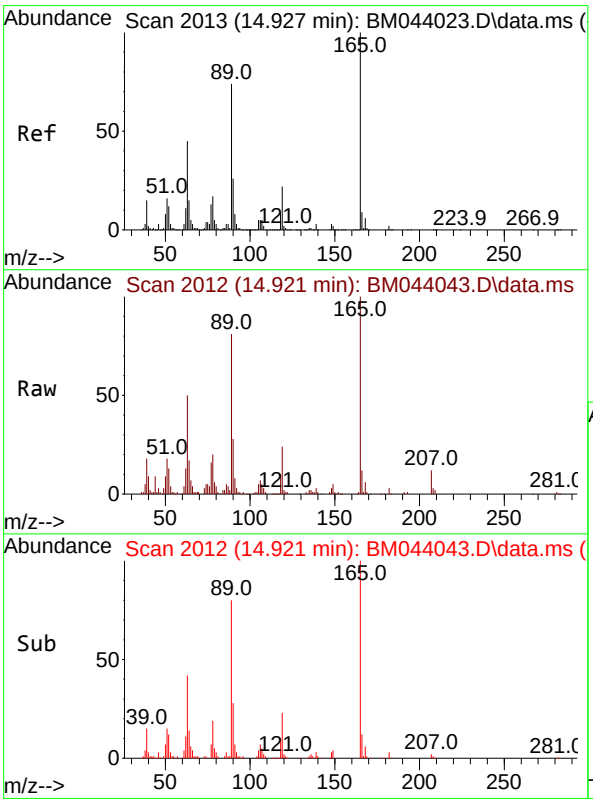
#56
4-Nitrophenol
Concen: 2.606 ng
RT: 14.768 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:139 Resp: 49498

Ion	Ratio	Lower	Upper
139	100		
109	65.0	43.8	83.8
65	99.1	67.7	107.7

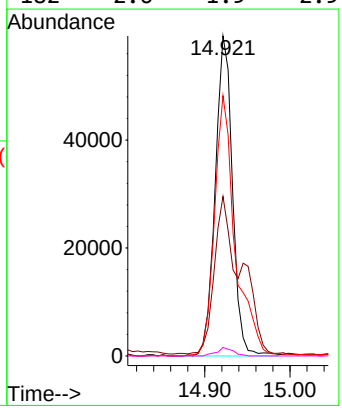


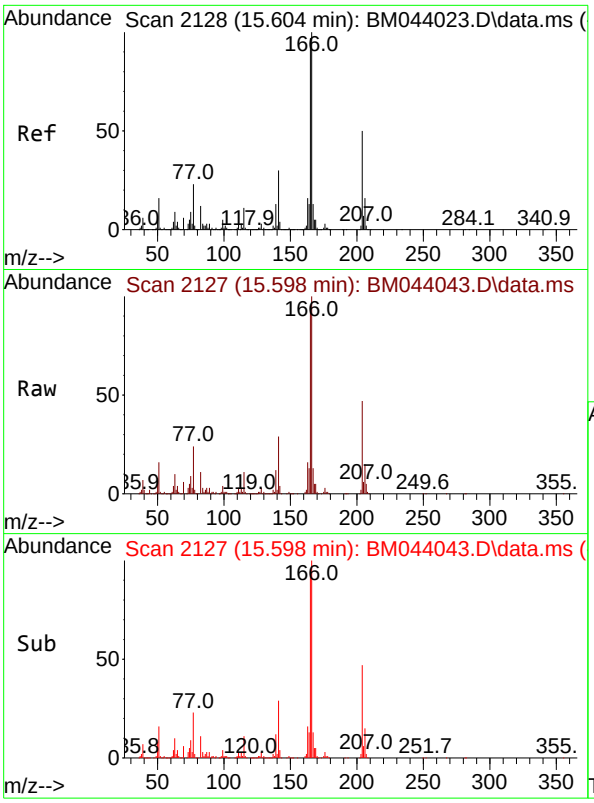


#57
2,4-Dinitrotoluene
Concen: 2.938 ng
RT: 14.921 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:165 Resp: 83490

Ion	Ratio	Lower	Upper
165	100		
63	49.8	35.9	53.9
89	81.4	58.9	88.3
182	2.6	1.9	2.9



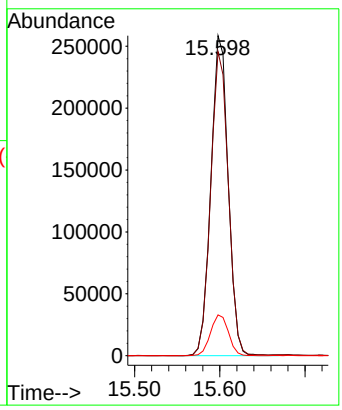


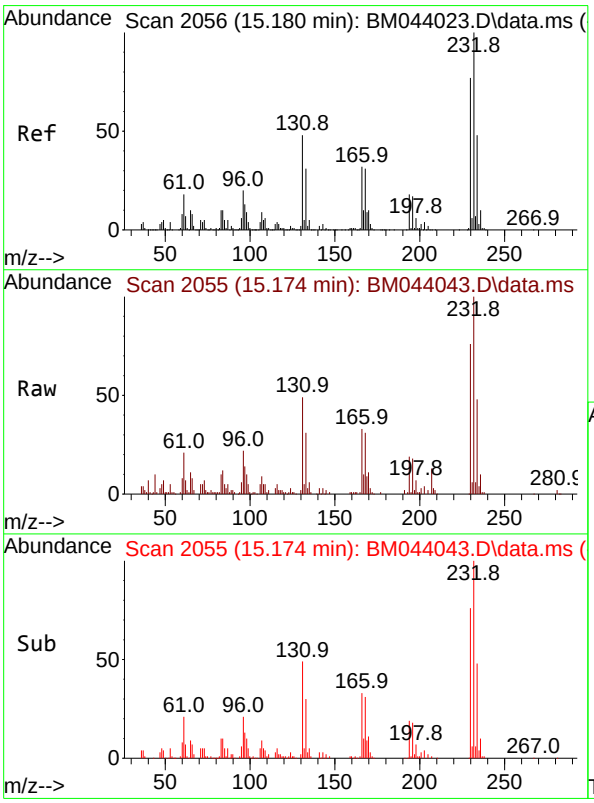
#58
Fluorene
Concen: 3.990 ng
RT: 15.598 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:166 Resp: 366091

Ion	Ratio	Lower	Upper
166	100		
165	95.0	77.7	116.5
167	12.7	10.7	16.1

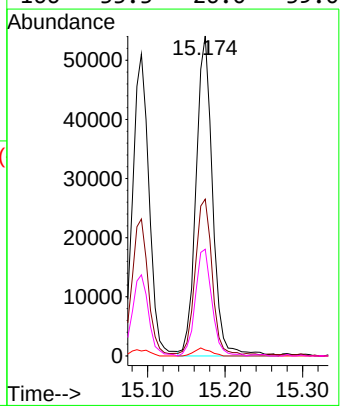


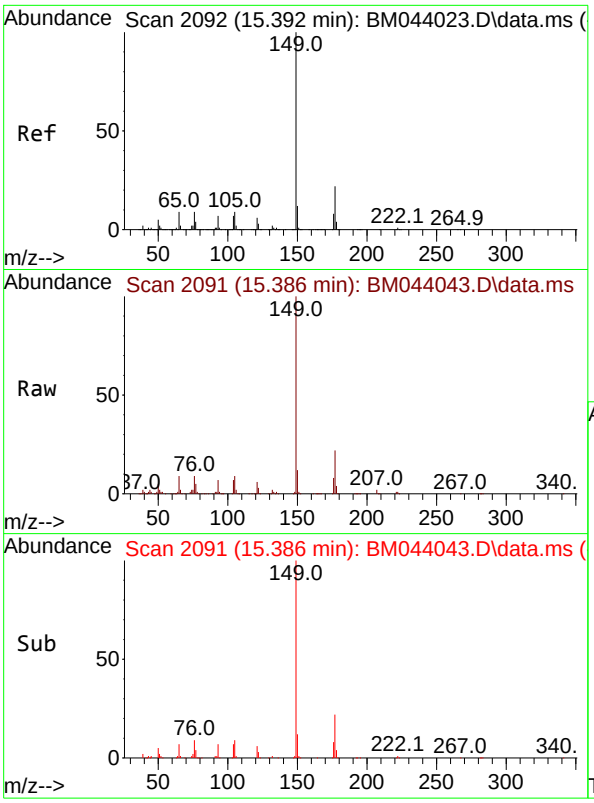


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.553 ng
RT: 15.174 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:232 Resp: 80448

Ion	Ratio	Lower	Upper
232	100		
131	49.8	39.5	59.3
130	2.4	2.0	3.0
166	33.3	26.0	39.0



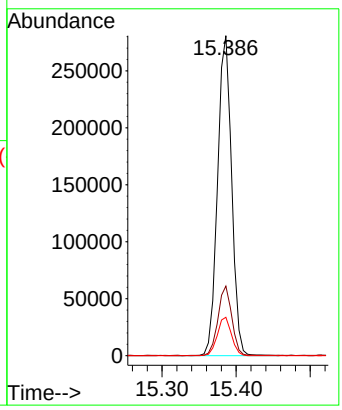


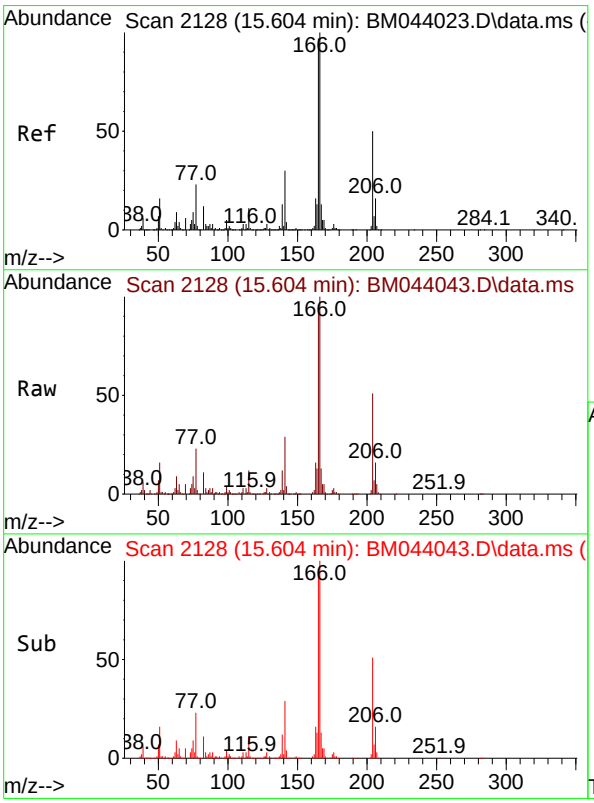
#60
Diethylphthalate
Concen: 3.628 ng
RT: 15.386 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:149 Resp: 369481

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.5	26.3
150	12.0	9.8	14.6

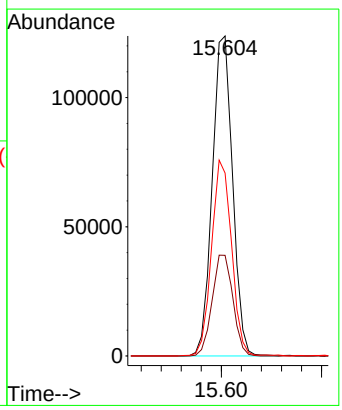


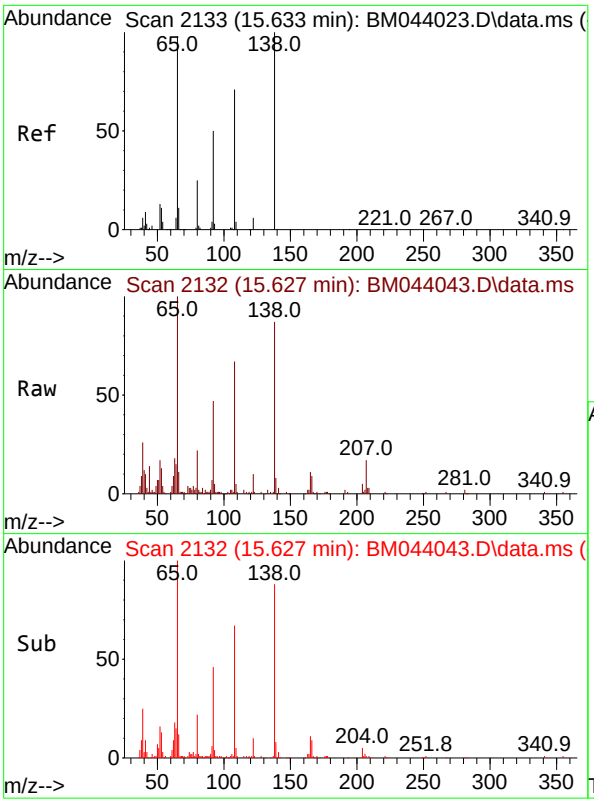


#61
4-Chlorophenyl-phenylether
Concen: 3.911 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:204 Resp: 173890

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.3	39.5
141	57.2	47.7	71.5



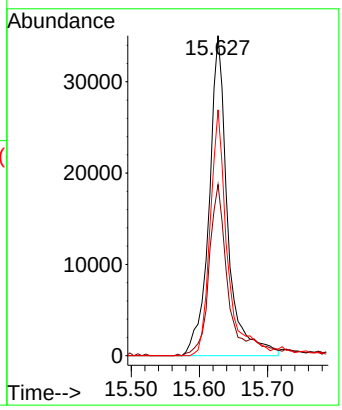


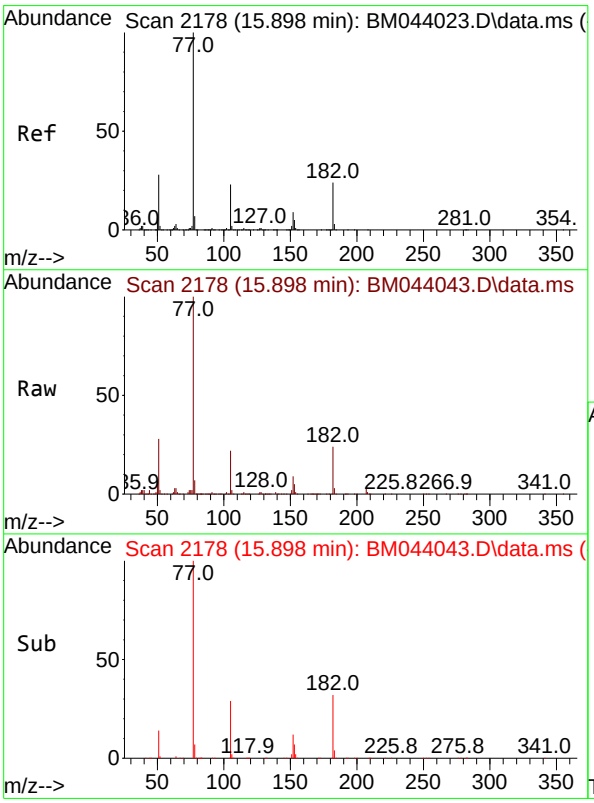
#62
4-Nitroaniline
Concen: 2.831 ng
RT: 15.627 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:138 Resp: 66586

Ion	Ratio	Lower	Upper
138	100		
92	53.5	29.6	69.6
108	76.9	47.8	87.8

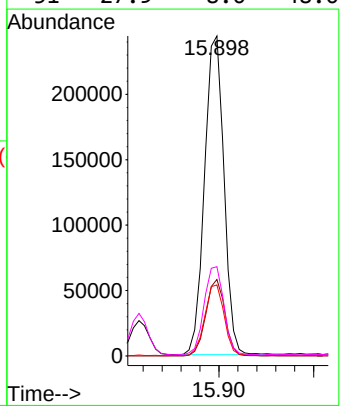


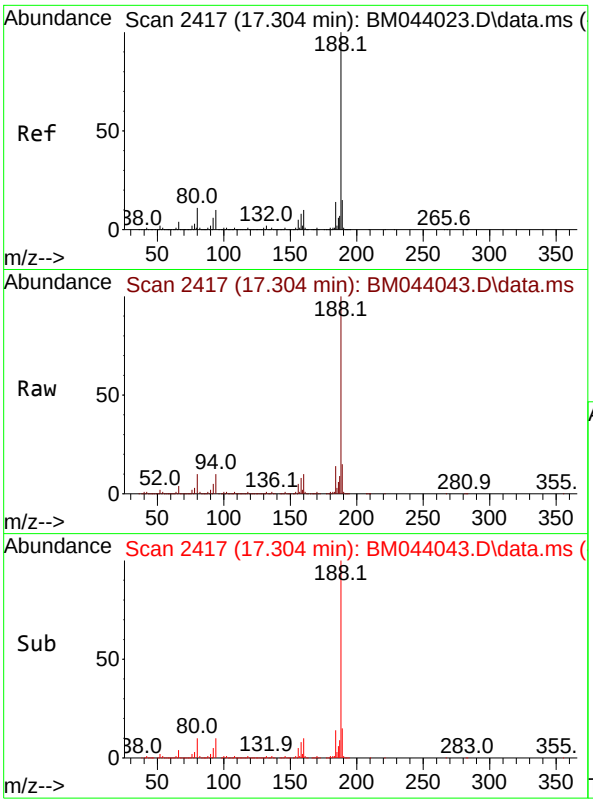


#63
Azobenzene
Concen: 3.634 ng
RT: 15.898 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion: 77 Resp: 347260

Ion	Ratio	Lower	Upper
77	100		
182	23.9	4.0	44.0
105	22.2	3.3	43.3
51	27.9	8.0	48.0



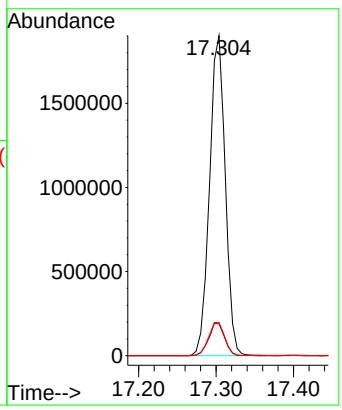


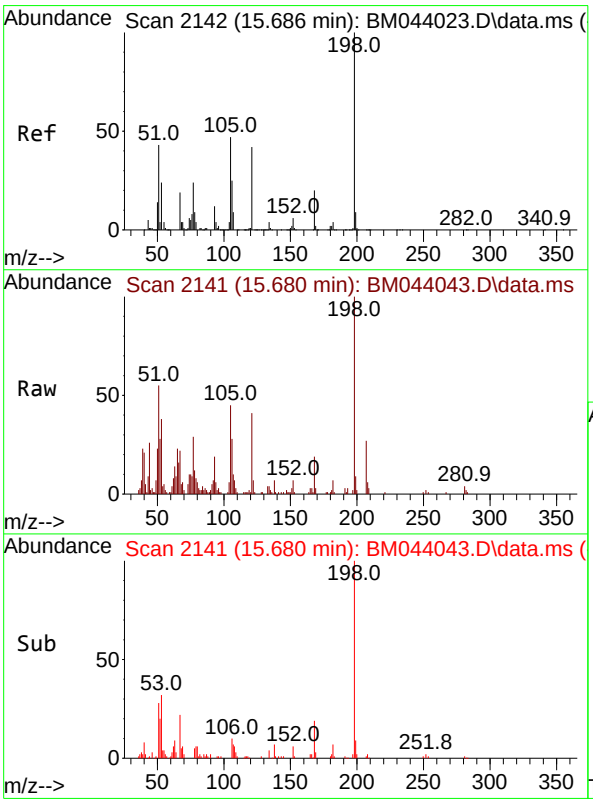
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 24
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:188 Resp: 2681298

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.2	12.2
80	10.4	8.8	13.2

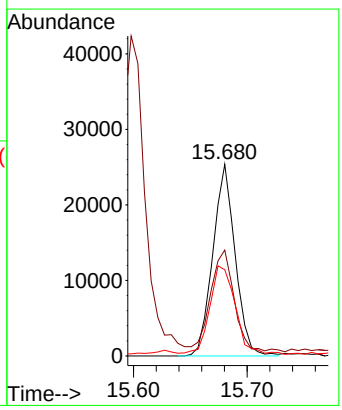


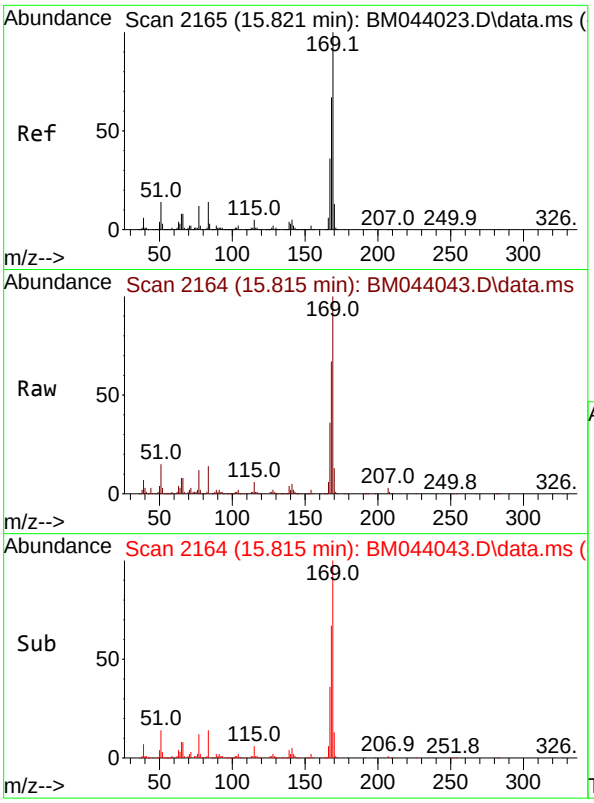


#65
4,6-Dinitro-2-methylphenol
Concen: 2.174 ng
RT: 15.680 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:198 Resp: 34739

Ion	Ratio	Lower	Upper
198	100		
51	55.3	29.9	69.9
105	45.0	28.7	68.7



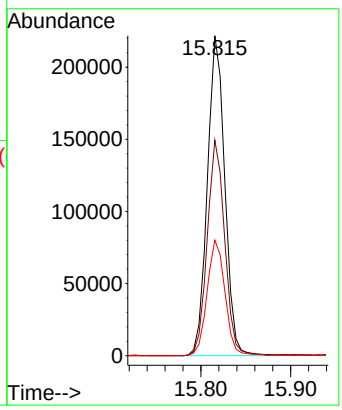


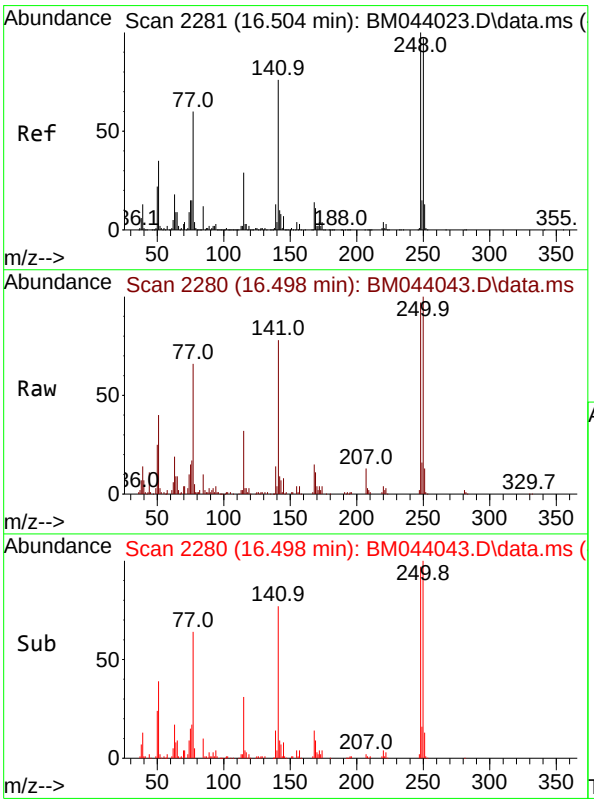
#66
n-Nitrosodiphenylamine
Concen: 3.682 ng
RT: 15.815 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:169 Resp: 299956

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.8	80.8
167	36.1	29.2	43.8

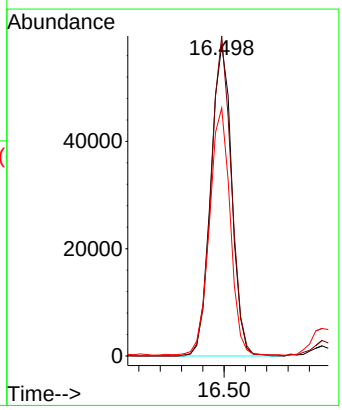


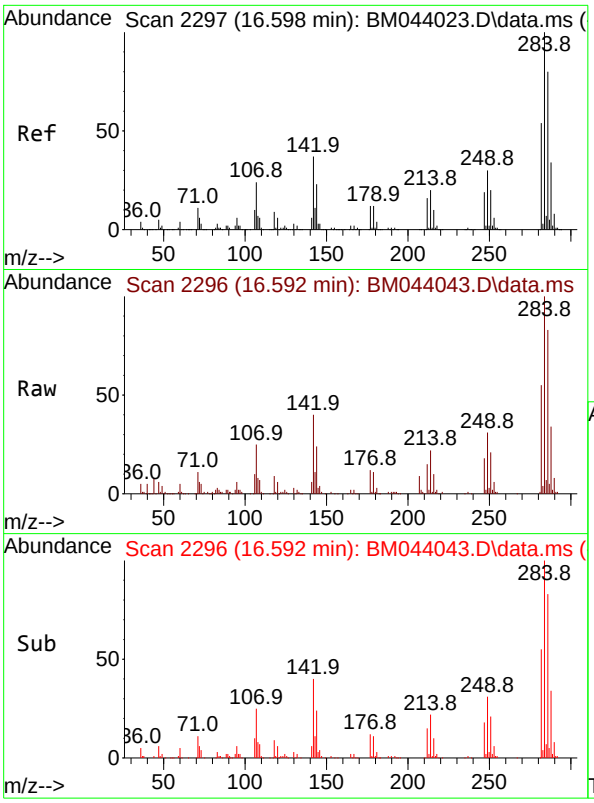


#67
4-Bromophenyl-phenylether
Concen: 2.988 ng
RT: 16.498 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:248 Resp: 79215

Ion	Ratio	Lower	Upper
248	100		
250	102.9	77.4	116.2
141	79.8	61.0	91.6



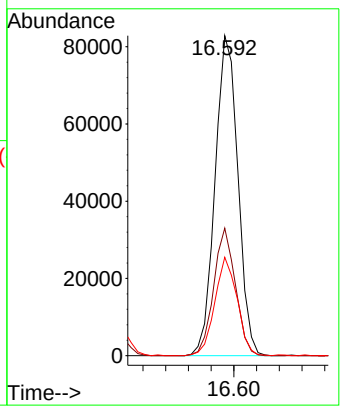


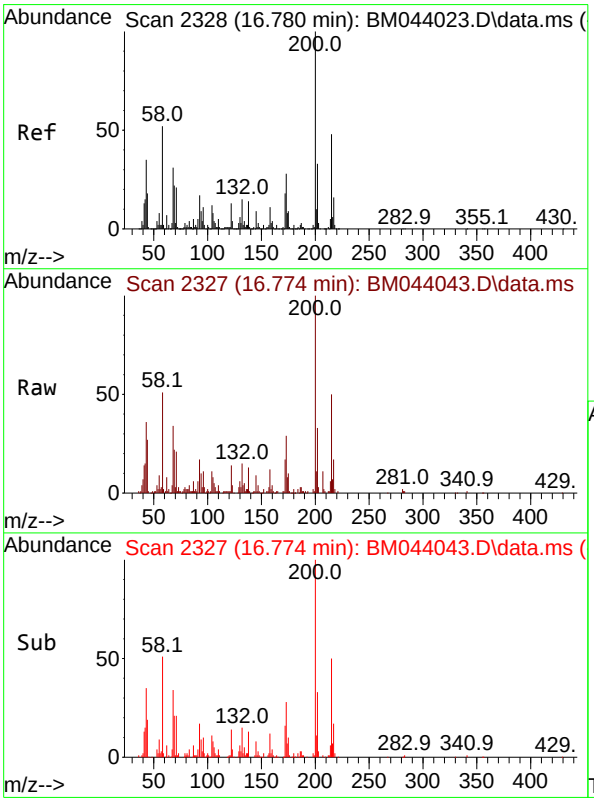
#68
Hexachlorobenzene
Concen: 3.566 ng
RT: 16.592 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:284 Resp: 115818

Ion	Ratio	Lower	Upper
284	100		
142	39.9	30.0	45.0
249	30.8	24.1	36.1

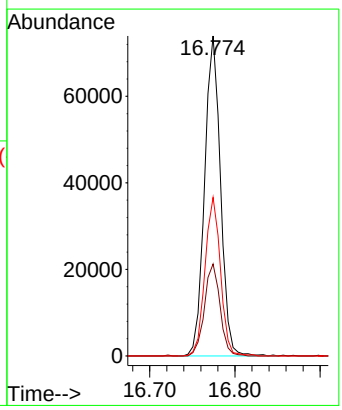


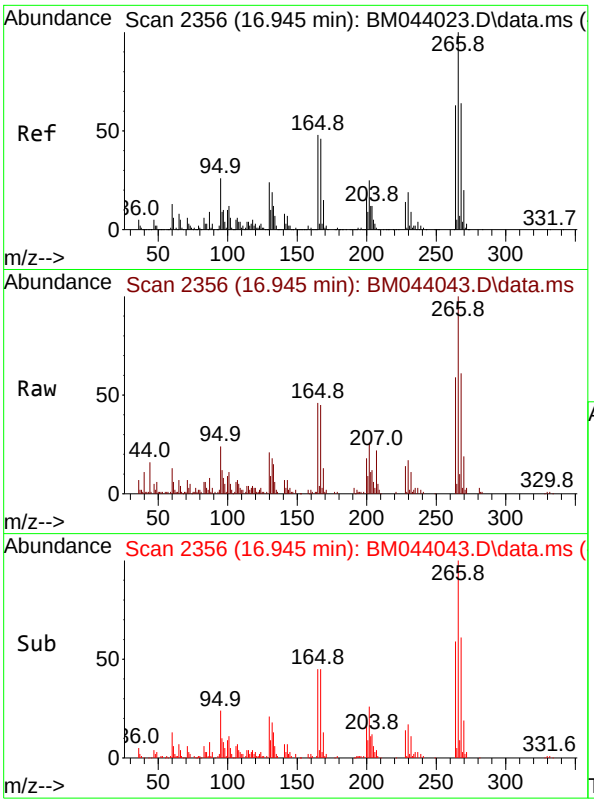


#69
Atrazine
Concen: 4.347 ng
RT: 16.774 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:200 Resp: 95895

Ion	Ratio	Lower	Upper
200	100		
173	28.7	7.9	47.9
215	49.5	27.9	67.9



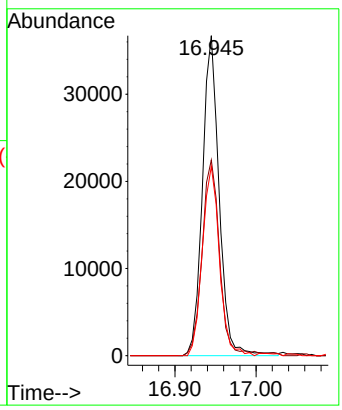


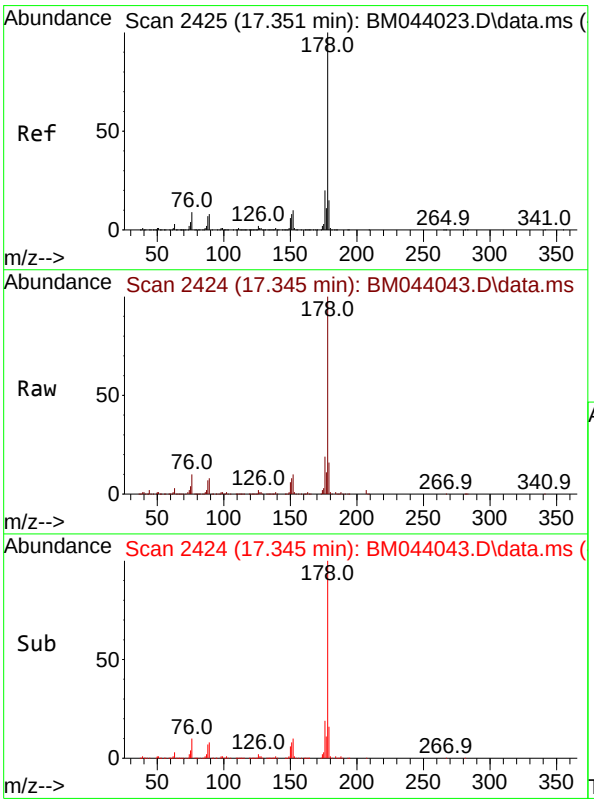
#70
Pentachlorophenol
Concen: 2.481 ng
RT: 16.945 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:266 Resp: 52404

Ion	Ratio	Lower	Upper
266	100		
268	61.1	51.1	76.7
264	59.2	50.5	75.7

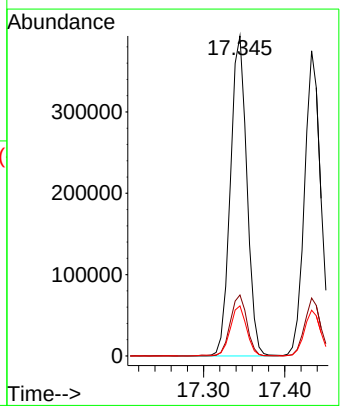


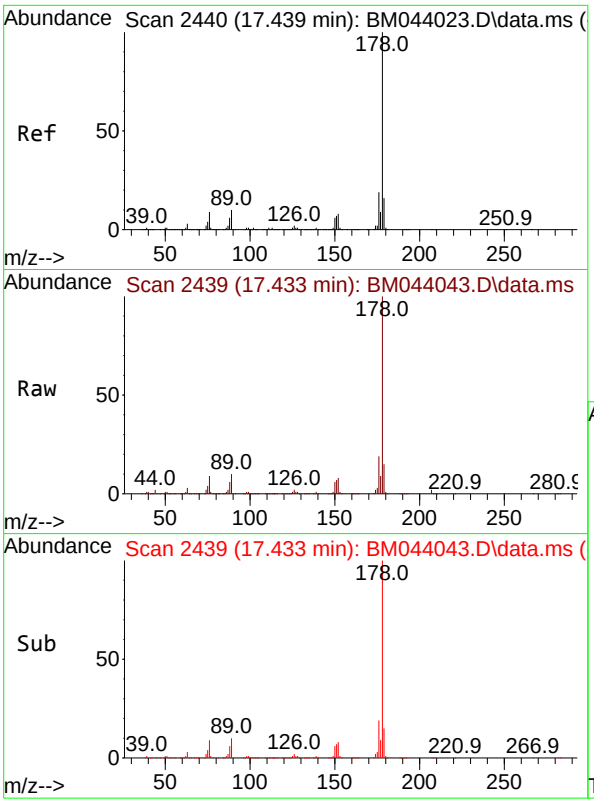


#71
Phenanthrene
Concen: 3.910 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:178 Resp: 553624

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	15.7	12.2	18.4



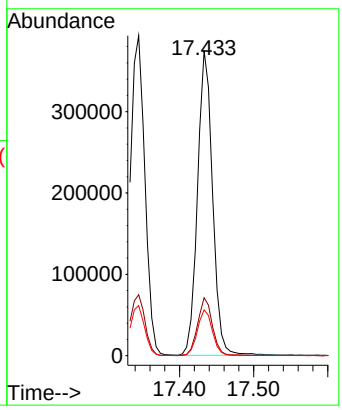


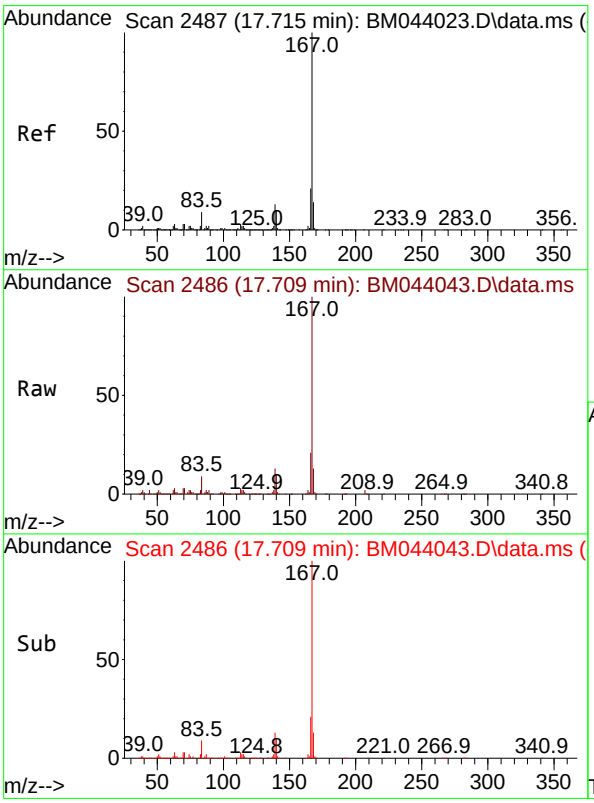
#72
Anthracene
Concen: 3.764 ng
RT: 17.433 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:178 Resp: 527602

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.0	12.4	18.6

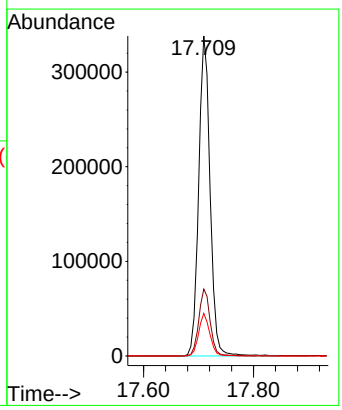


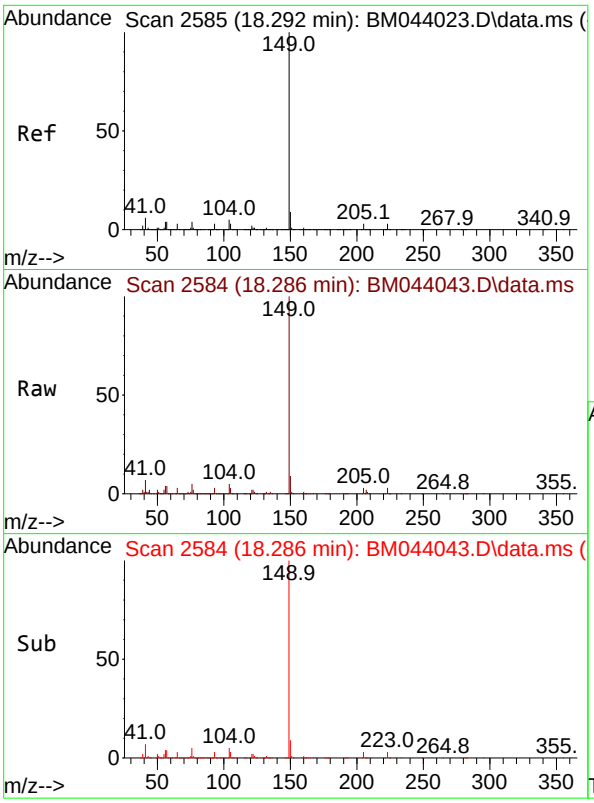


#73
Carbazole
Concen: 3.568 ng
RT: 17.709 min Scan# 2486
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:167 Resp: 486421

Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.8	25.2
139	13.3	10.4	15.6



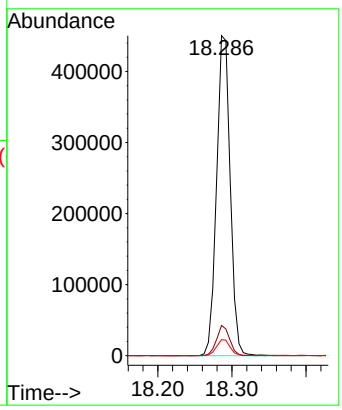


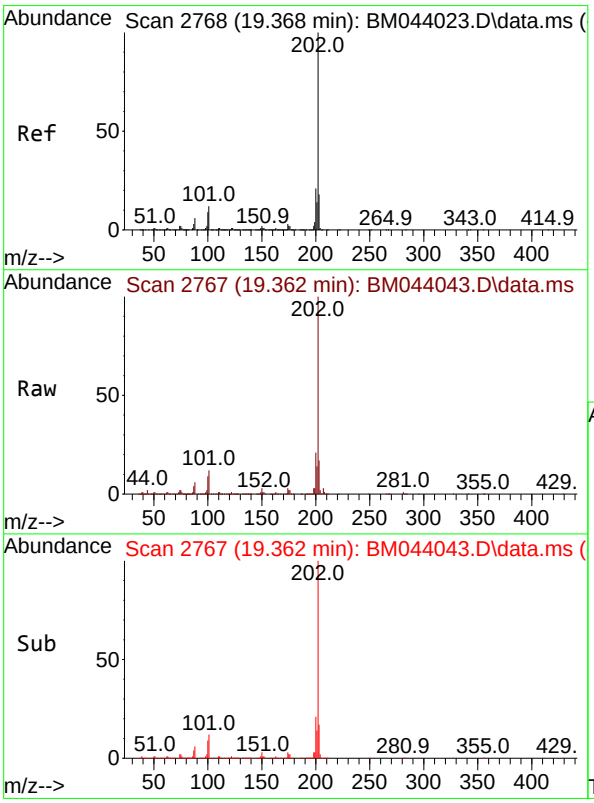
#74
Di-n-butylphthalate
Concen: 3.247 ng
RT: 18.286 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:149 Resp: 575417

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.0	3.8	5.6

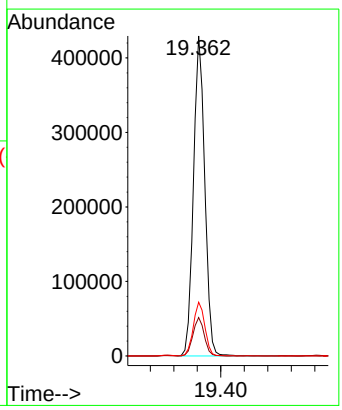


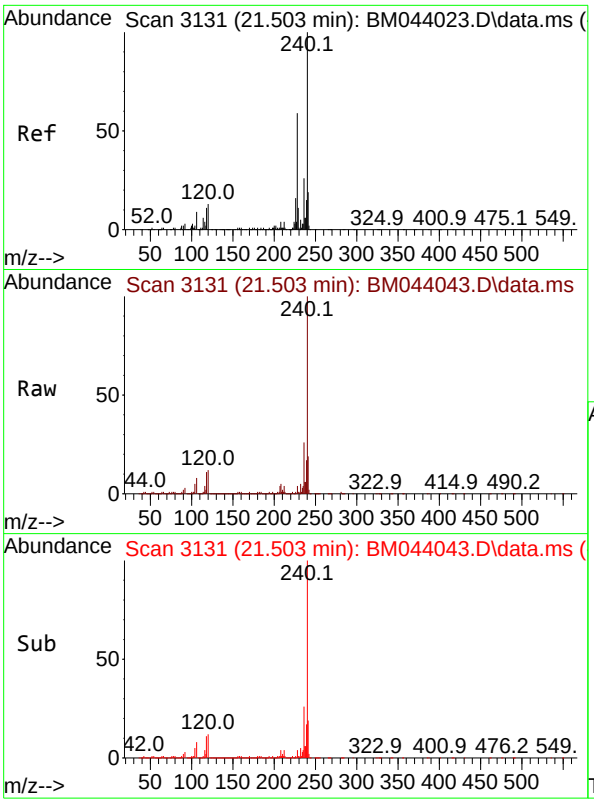


#75
Fluoranthene
Concen: 3.610 ng
RT: 19.362 min Scan# 2767
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:202 Resp: 574179

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	32.4
203	16.8	0.0	37.8



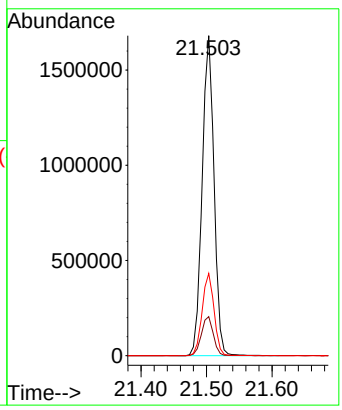


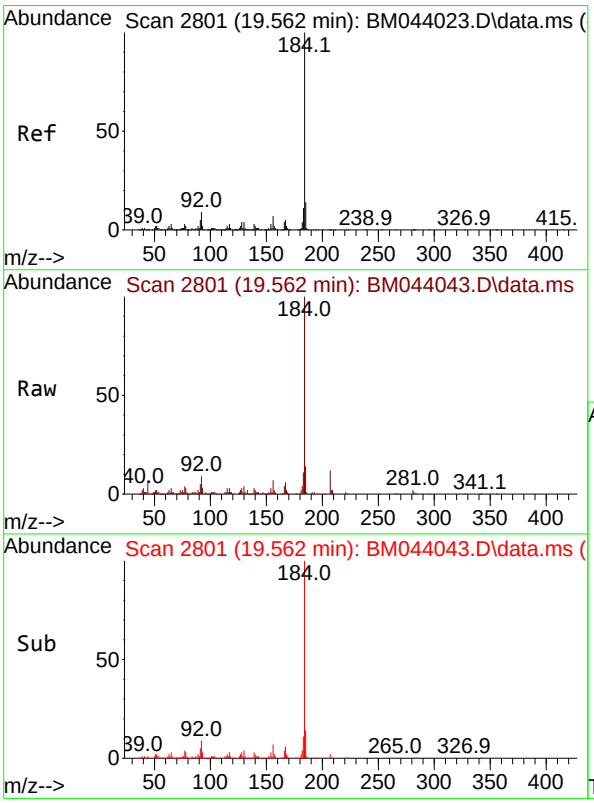
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.503 min Scan# 3
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:240 Resp: 2118957

Ion	Ratio	Lower	Upper
240	100		
120	12.2	10.1	15.1
236	25.7	20.6	31.0

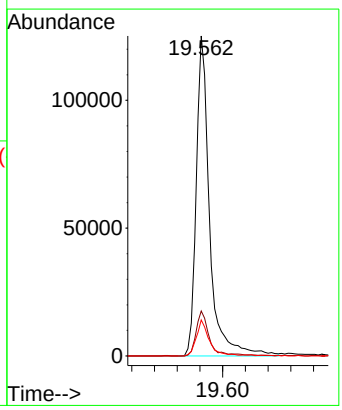


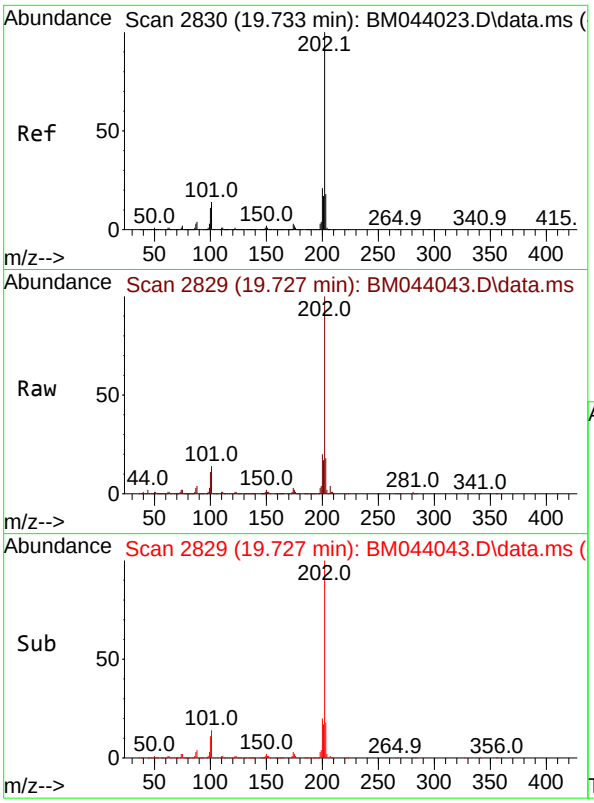


#77
Benzidine
Concen: 6.243 ng
RT: 19.562 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:184 Resp: 205573

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.0	16.6
183	11.2	9.0	13.4



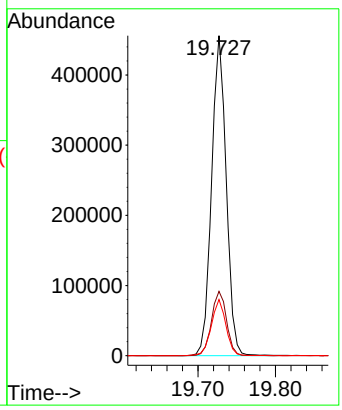


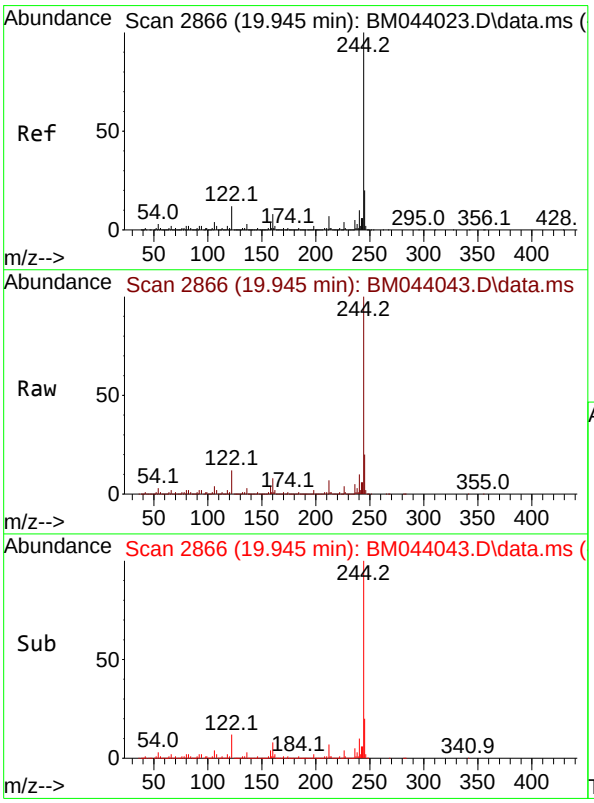
#78
Pyrene
Concen: 3.657 ng
RT: 19.727 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:202 Resp: 596855

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.8	25.2
203	17.6	14.0	21.0

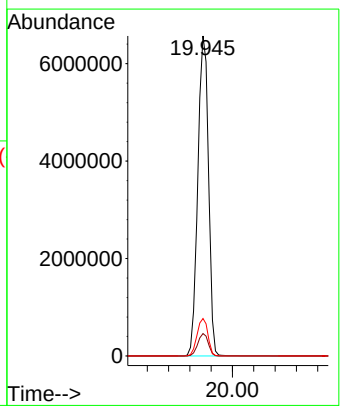


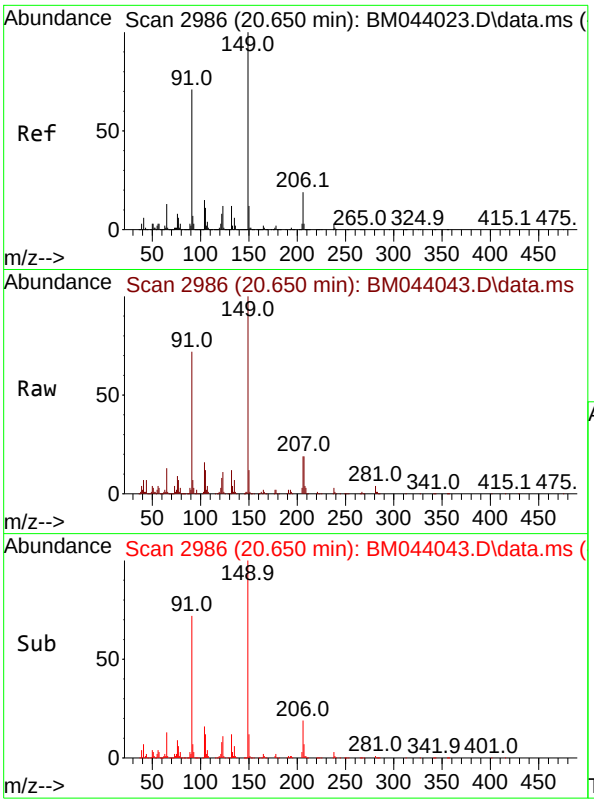


#79
Terphenyl-d14
Concen: 75.695 ng
RT: 19.945 min Scan# 2866
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:244 Resp: 9149580

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.2
122	11.7	9.5	14.3



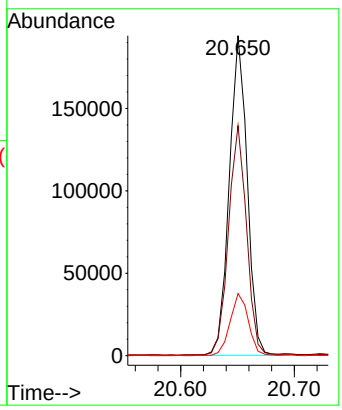


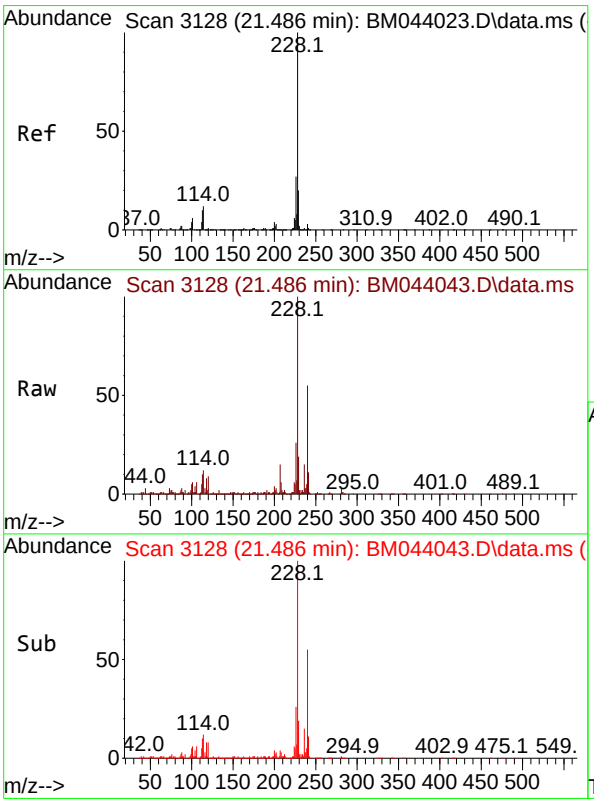
#80
Butylbenzylphthalate
Concen: 2.932 ng
RT: 20.650 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:149 Resp: 212661

Ion	Ratio	Lower	Upper
149	100		
91	71.9	56.8	85.2
206	19.4	15.0	22.6

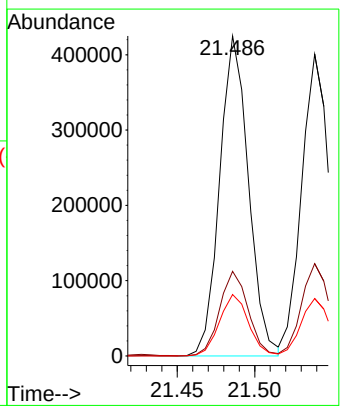


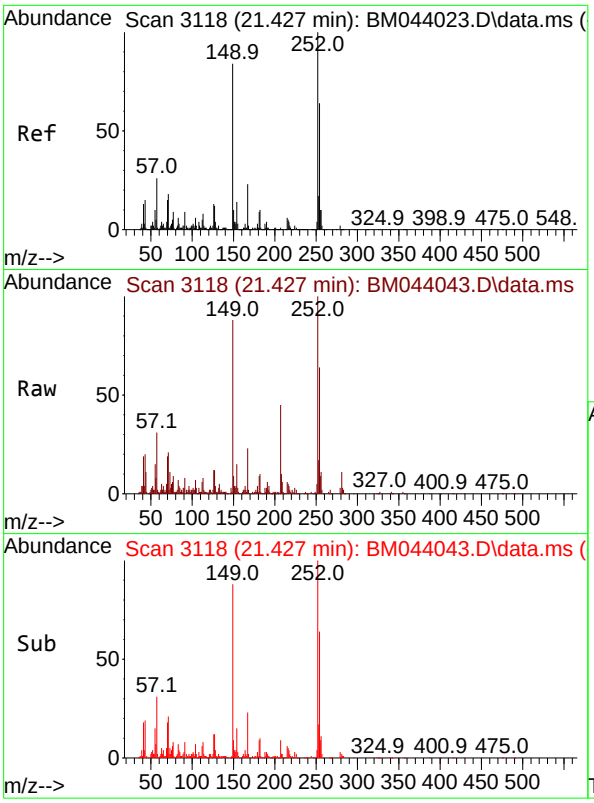


#81
Benzo(a)anthracene
Concen: 3.730 ng
RT: 21.486 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:228 Resp: 549817

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.4	32.2
229	19.2	15.9	23.9



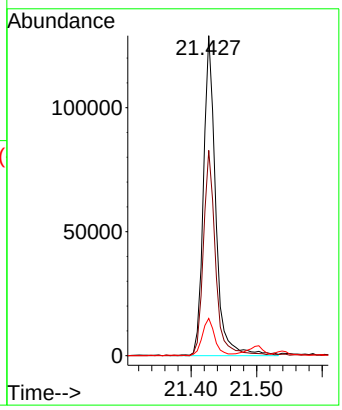


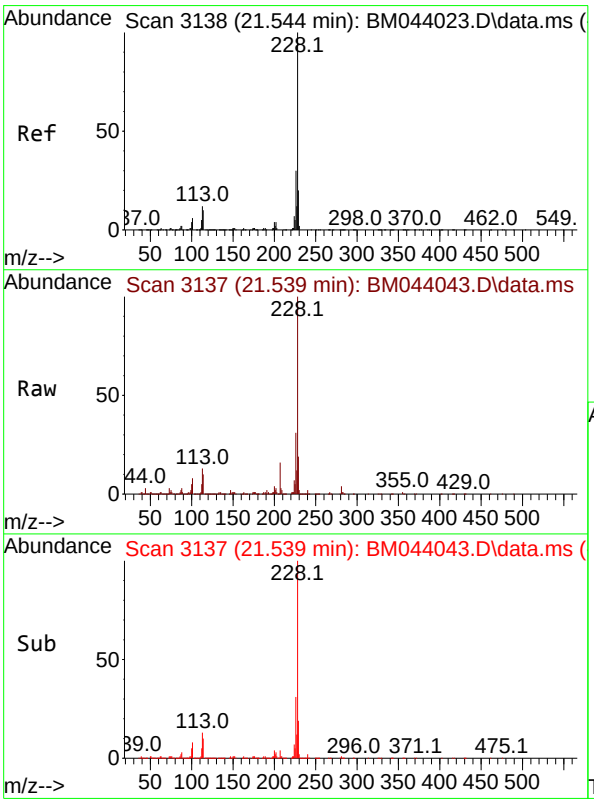
#82
3,3'-Dichlorobenzidine
Concen: 3.484 ng
RT: 21.427 min Scan# 3
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:252 Resp: 168494

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.2	76.8
126	11.6	10.2	15.4

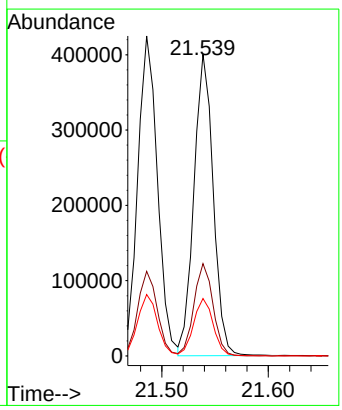


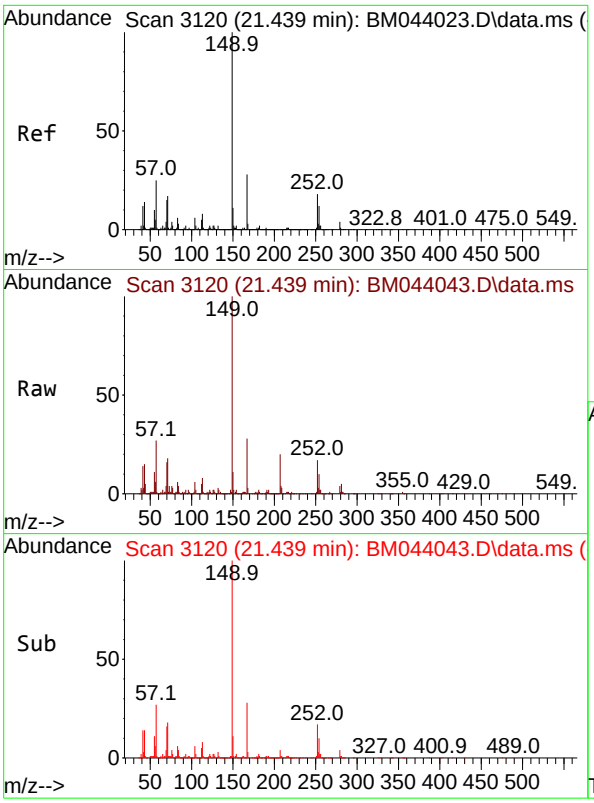


#83
Chrysene
Concen: 3.630 ng
RT: 21.539 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:228 Resp: 505476

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.2	36.2
229	19.0	15.8	23.8



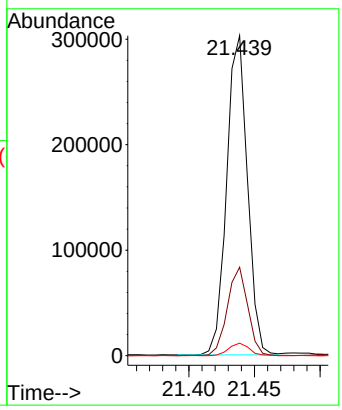


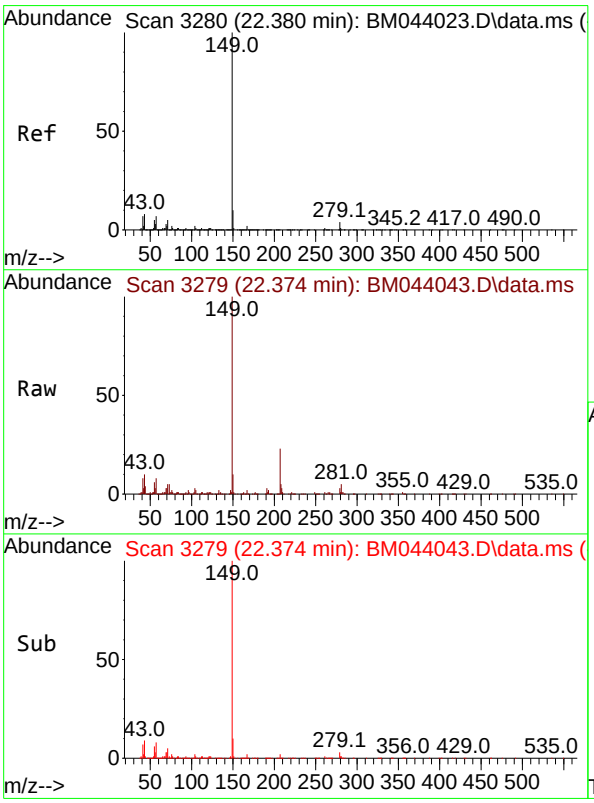
#84
Bis(2-ethylhexyl)phthalate
Concen: 3.112 ng
RT: 21.439 min Scan# 3
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:149 Resp: 333068

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.6	33.8
279	3.9	3.1	4.7

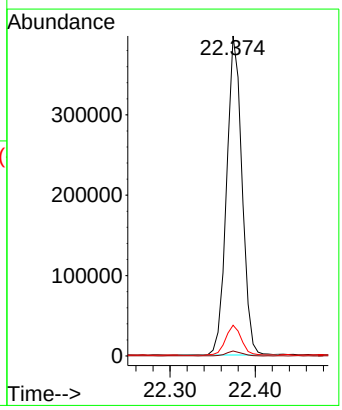


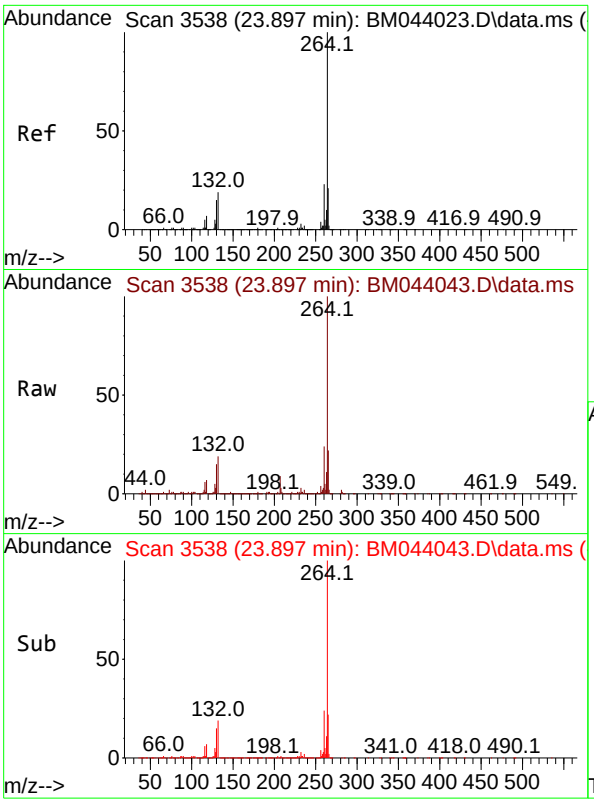


#85
Di-n-octyl phthalate
Concen: 2.666 ng
RT: 22.374 min Scan# 3279
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:149 Resp: 498400

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.8	7.0	10.4



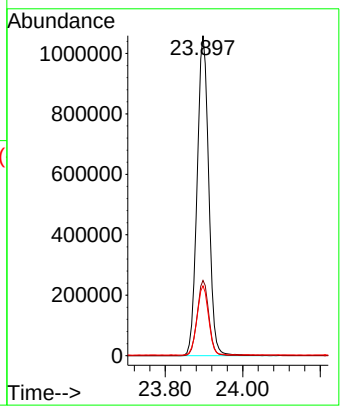


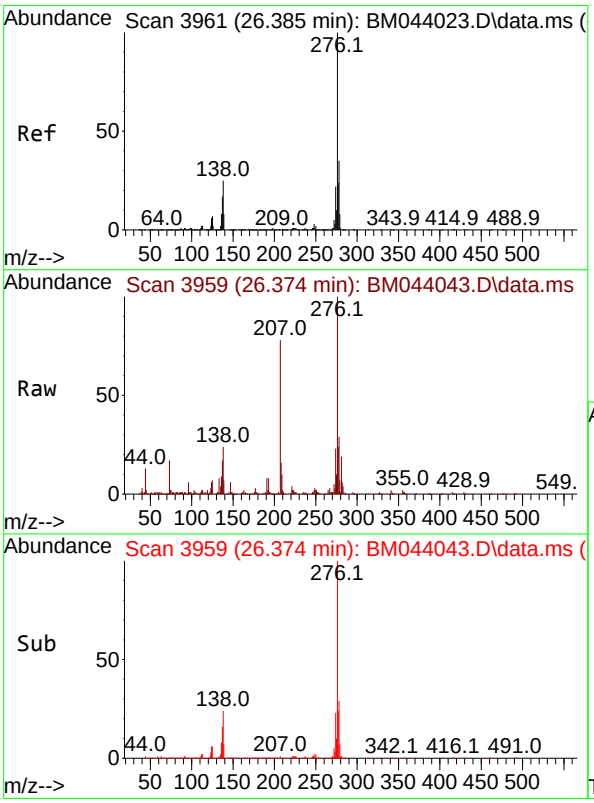
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.897 min Scan# 3
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:264 Resp: 2199188

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.8	28.2
265	21.8	17.3	25.9

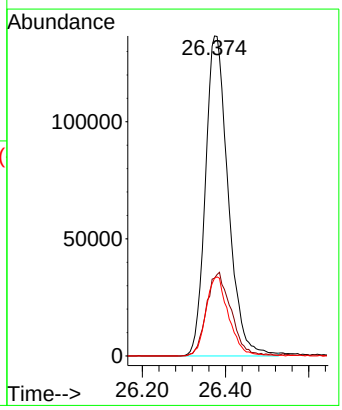


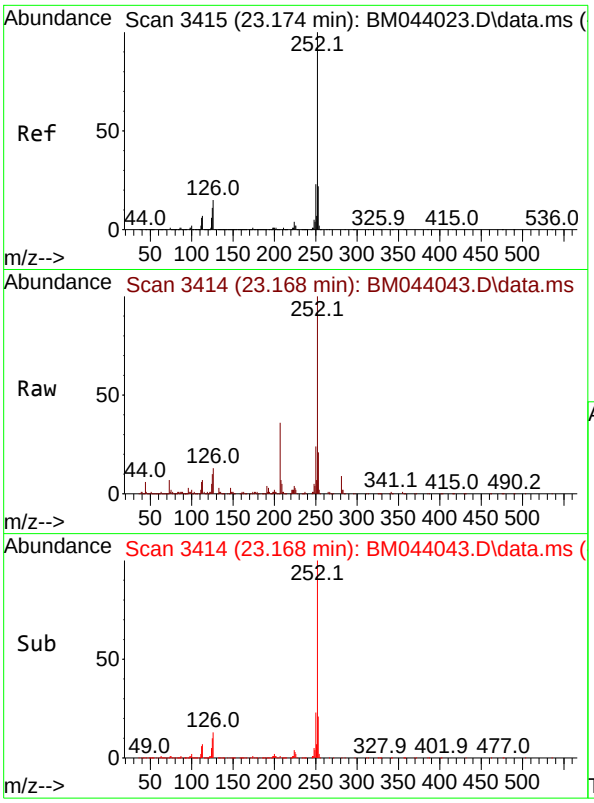


#87
Indeno(1,2,3-cd)pyrene
Concen: 3.331 ng
RT: 26.374 min Scan# 3959
Delta R.T. -0.012 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:276 Resp: 518520

Ion	Ratio	Lower	Upper
276	100		
138	28.4	22.6	34.0
277	24.9	20.2	30.2



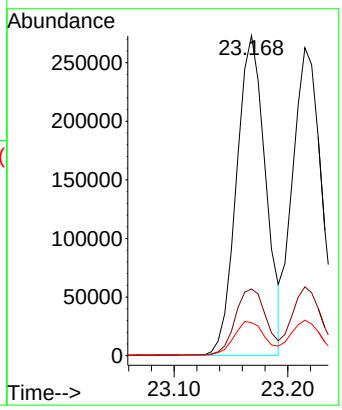


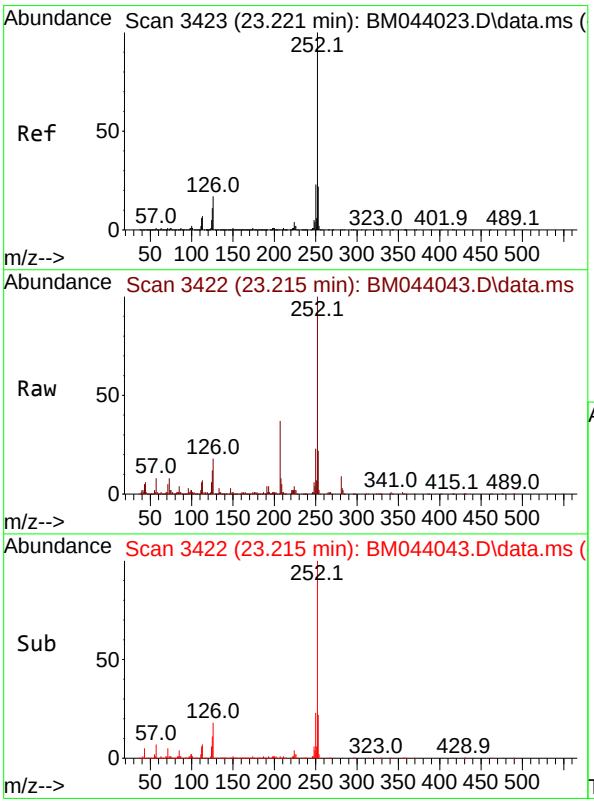
#88
Benzo(b)fluoranthene
Concen: 3.540 ng
RT: 23.168 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:252 Resp: 486689

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.6	26.4
125	10.3	8.8	13.2

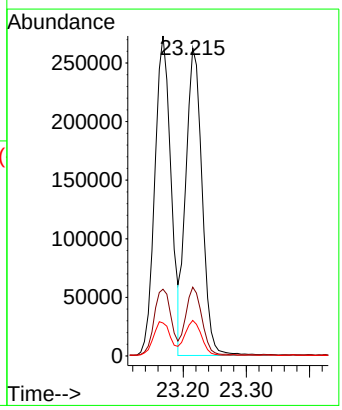


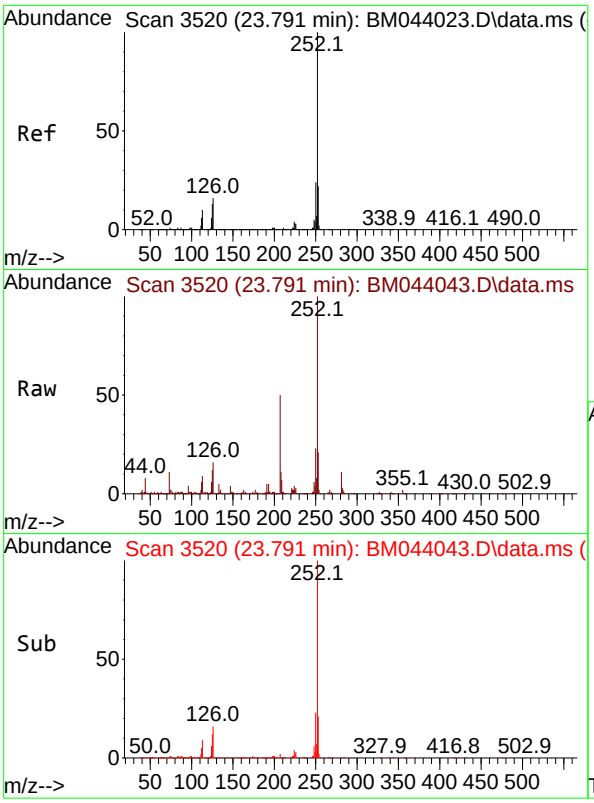


#89
Benzo(k)fluoranthene
Concen: 3.610 ng
RT: 23.215 min Scan# 3422
Delta R.T. -0.006 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:252 Resp: 471614

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	11.6	9.0	13.4



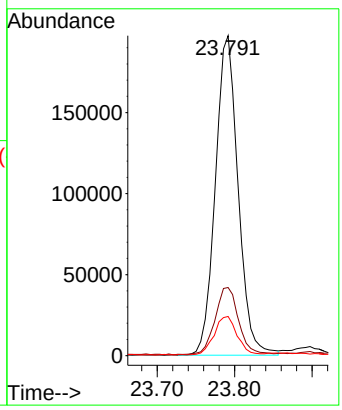


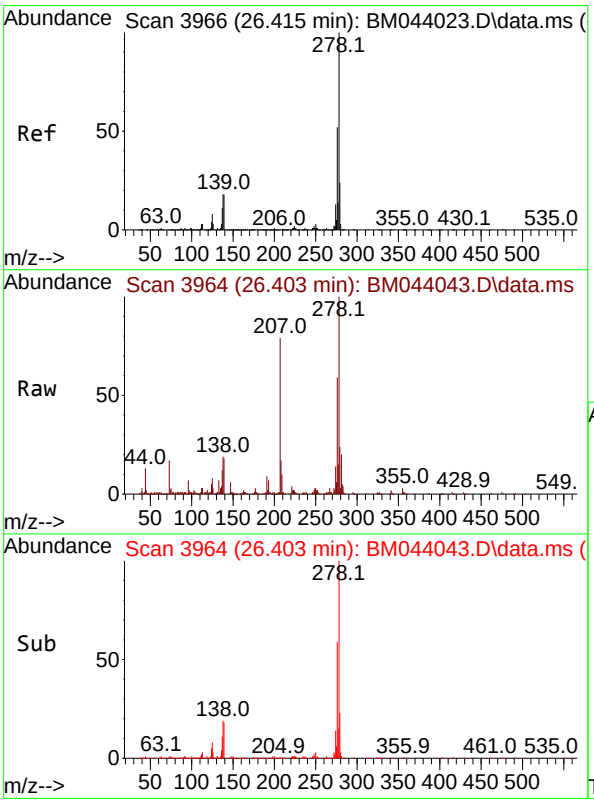
#90
Benzo(a)pyrene
Concen: 3.352 ng
RT: 23.791 min Scan# 3
Delta R.T. 0.000 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:252 Resp: 402546

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.7	26.5
125	12.3	10.1	15.1

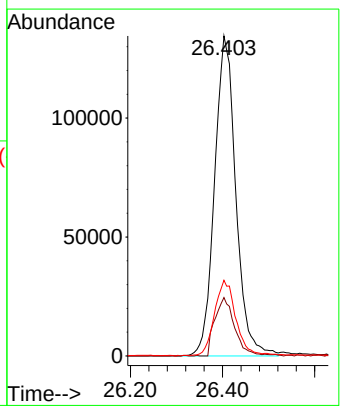


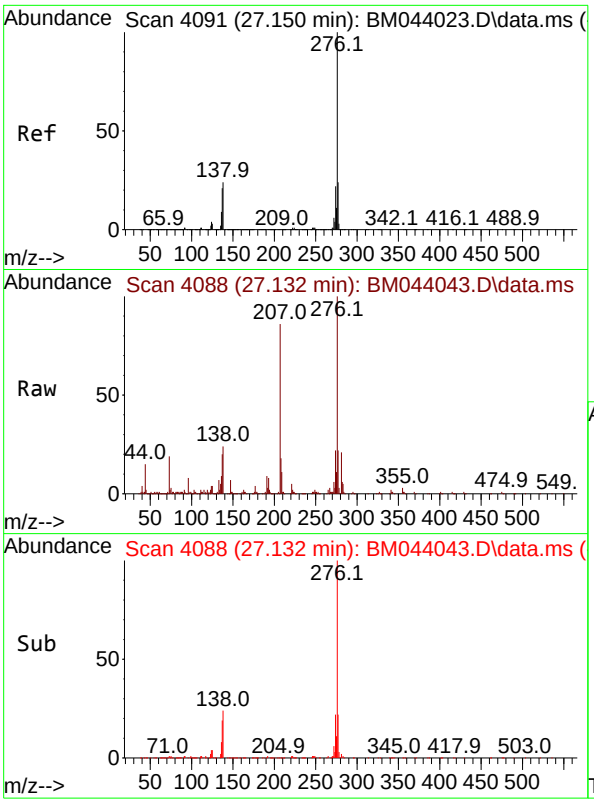


#91
Dibenzo(a,h)anthracene
Concen: 3.310 ng
RT: 26.403 min Scan# 3964
Delta R.T. -0.012 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Tgt Ion:278 Resp: 430974

Ion	Ratio	Lower	Upper
278	100		
139	18.3	14.5	21.7
279	23.6	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 3.156 ng
RT: 27.132 min Scan# 4
Delta R.T. -0.018 min
Lab File: BM044043.D
Acq: 09 Feb 2024 17:18

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:276 Resp: 416755

Ion	Ratio	Lower	Upper
276	100		
277	21.9	19.0	28.4
138	23.7	19.1	28.7