Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091724\
Data File : BM047548.D
Acq On : 17 Sep 2024 17:47
Operator : RC/JU
Sample : P2403-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Quant Time: Sep 18 03:05:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 08:56:37 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.845	152	388670	20.000	ng		0.00
21) Naphthalene-d8	10.639	136	1681620	20.000	ng		0.00
39) Acenaphthene-d10	14.474	164	972004	20.000	ng		0.00
64) Phenanthrene-d10	17.210	188	1844916	20.000	ng		0.00
76) Chrysene-d12	21.433	240	1409400	20.000	ng		-0.01
86) Perylene-d12	24.456	264	1272756	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.422	112	3118031	127.733	ng		0.00
7) Phenol-d6	7.010	99	4294972	124.937	ng		0.00
23) Nitrobenzene-d5	8.998	82	2997538	89.209	ng		0.00
42) 2,4,6-Tribromophenol	15.957	330	1258059	133.904	ng		0.00
45) 2-Fluorobiphenyl	13.104	172	6223037	88.193	ng		0.00
79) Terphenyl-d14	19.827	244	7750030	98.535	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.322	88	47966	4.588	ng		98
3) Pyridine	3.722	79	116117	3.731	ng		95
4) n-Nitrosodimethylamine	3.628	42	60353	4.274	ng	#	90
6) Aniline	7.169	93	134077	4.399	ng		99
8) 2-Chlorophenol	7.410	128	104230	3.873	ng		95
9) Benzaldehyde	6.981	77	113608	6.950	ng		95
10) Phenol	7.034	94	131844	3.830	ng		96
11) bis(2-Chloroethyl)ether	7.269	93	111109	4.021	ng		98
12) 1,3-Dichlorobenzene	7.740	146	109503	3.718	ng		98
13) 1,4-Dichlorobenzene	7.881	146	112665	3.755	ng		98
14) 1,2-Dichlorobenzene	8.198	146	109122	3.696	ng		98
15) Benzyl Alcohol	8.081	79	86838	3.729	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.369	45	166009	4.271	ng		99
17) 2-Methylphenol	8.281	107	76215	3.466	ng		99
18) Hexachloroethane	8.934	117	45049	3.759	ng		92
19) n-Nitroso-di-n-propyla...	8.645	70	85255	3.678	ng		96
20) 3+4-Methylphenols	8.604	107	98508	3.211	ng		95
22) Acetophenone	8.663	105	169531	3.835	ng	#	98
24) Nitrobenzene	9.040	77	141936	4.111	ng		95
25) Isophorone	9.569	82	223900	3.790	ng		100
26) 2-Nitrophenol	9.751	139	33859	2.878	ng		96
27) 2,4-Dimethylphenol	9.816	122	46435	2.603	ng		95
28) bis(2-Chloroethoxy)met...	10.051	93	142313	3.835	ng		97
29) 2,4-Dichlorophenol	10.287	162	69136	3.051	ng		95
30) 1,2,4-Trichlorobenzene	10.504	180	88770	3.420	ng		99
31) Naphthalene	10.692	128	320631	3.530	ng		100
32) Benzoic acid	9.863	122	24469	7.897	ng		92
33) 4-Chloroaniline	10.792	127	120179	3.660	ng		98
34) Hexachlorobutadiene	10.986	225	46581	3.240	ng		97
35) Caprolactam	11.545	113	22141	2.967	ng		95
36) 4-Chloro-3-methylphenol	11.910	107	81815	3.151	ng		96
37) 2-Methylnaphthalene	12.304	142	200215	3.312	ng		98
38) 1-Methylnaphthalene	12.522	142	190621	3.173	ng		100
40) 1,2,4,5-Tetrachloroben...	12.669	216	88690	3.372	ng		99
41) Hexachlorocyclopentadiene	12.657	237	18731	2.178	ng		92
43) 2,4,6-Trichlorophenol	12.910	196	45759	2.777	ng		100

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Operator : RC/JU
Sample : P2403-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Quant Time: Sep 18 03:05:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 08:56:37 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	53008	2.848	ng		96
46) 1,1'-Biphenyl	13.310	154	277564	3.670	ng		99
47) 2-Chloronaphthalene	13.351	162	200636	3.417	ng		98
48) 2-Nitroaniline	13.545	65	49113	2.847	ng		91
49) Acenaphthylene	14.198	152	307858	3.633	ng		99
50) Dimethylphthalate	13.927	163	236082	3.563	ng		100
51) 2,6-Dinitrotoluene	14.039	165	39409	2.818	ng	#	81
52) Acenaphthene	14.539	154	192489	3.242	ng		99
53) 3-Nitroaniline	14.369	138	45819	2.948	ng	#	99
54) 2,4-Dinitrophenol	14.569	184	10286	4.573	ng		89
55) Dibenzofuran	14.874	168	292130	3.501	ng		99
56) 4-Nitrophenol	14.663	139	29681	2.320	ng		90
57) 2,4-Dinitrotoluene	14.822	165	46756	2.507	ng	#	75
58) Fluorene	15.521	166	230510	3.069	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.016	232	38061	2.623	ng		98
60) Diethylphthalate	15.292	149	238669	3.385	ng		98
61) 4-Chlorophenyl-phenyle...	15.516	204	105132	3.061	ng		93
62) 4-Nitroaniline	15.521	138	42417	2.321	ng		84
63) Azobenzene	15.810	77	286407	3.689	ng		96
65) 4,6-Dinitro-2-methylph...	15.586	198	16064	8.626	ng		94
66) n-Nitrosodiphenylamine	15.727	169	180521	3.198	ng		98
67) 4-Bromophenyl-phenylether	16.410	248	55196	3.079	ng		93
68) Hexachlorobenzene	16.521	284	65211	3.211	ng		96
69) Atrazine	16.668	200	49552	3.177	ng		97
70) Pentachlorophenol	16.857	266	27777	2.360	ng		96
71) Phenanthrene	17.251	178	341888	3.363	ng		98
72) Anthracene	17.339	178	299834	3.069	ng		99
73) Carbazole	17.604	167	304642	3.147	ng		99
74) Di-n-butylphthalate	18.180	149	349696	3.019	ng		98
75) Fluoranthene	19.256	202	325988	2.939	ng		95
77) Benzidine	19.439	184	70780	3.566	ng		99
78) Pyrene	19.621	202	335676	3.265	ng		98
80) Butylbenzylphthalate	20.521	149	110248	2.786	ng		96
81) Benzo(a)anthracene	21.415	228	321826	3.503	ng		99
82) 3,3'-Dichlorobenzidine	21.339	252	73070	2.990	ng	#	97
83) Chrysene	21.480	228	302603	3.483	ng		98
84) Bis(2-ethylhexyl)phtha...	21.350	149	178142	2.873	ng	#	98
85) Di-n-octyl phthalate	22.497	149	236561	2.698	ng	#	95
87) Indeno(1,2,3-cd)pyrene	27.868	276	254219	3.338	ng		96
88) Benzo(b)fluoranthene	23.497	252	268494	3.260	ng	#	96
89) Benzo(k)fluoranthene	23.562	252	264494	3.241	ng	#	96
90) Benzo(a)pyrene	24.315	252	221249	3.278	ng	#	94
91) Dibenzo(a,h)anthracene	27.932	278	207876	3.244	ng		98
92) Benzo(g,h,i)perylene	28.926	276	198752	3.175	ng		98

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091724\
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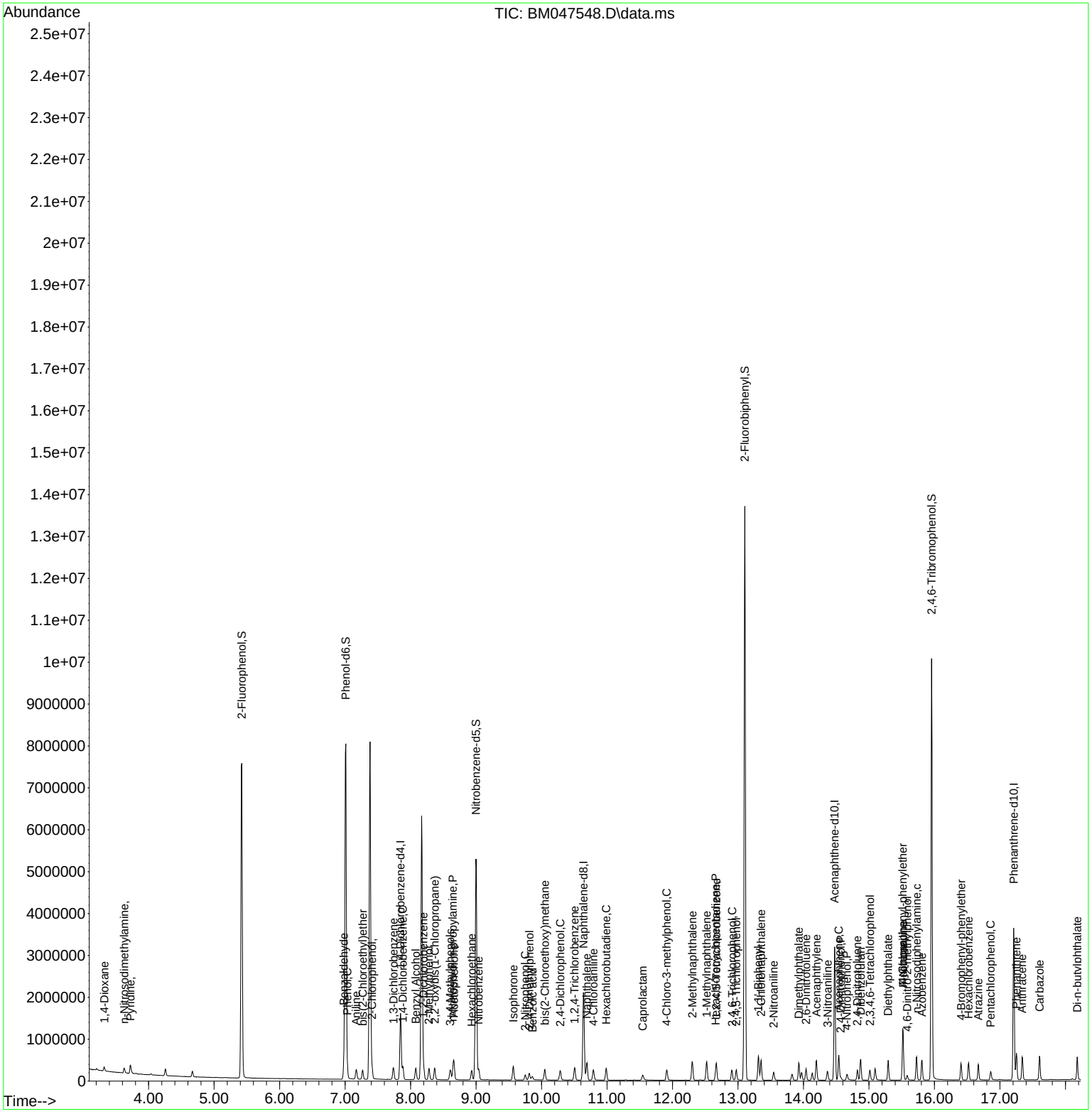
Acq On : 17 Sep 2024 17:47
Operator : RC/JU
Sample : P2403-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Quant Time: Sep 18 03:05:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 08:56:37 2024
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091724\
Data File : BM047548.D
Acq On : 17 Sep 2024 17:47
Operator : RC/JU
Sample : P2403-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Quant Time: Sep 18 03:05:25 2024
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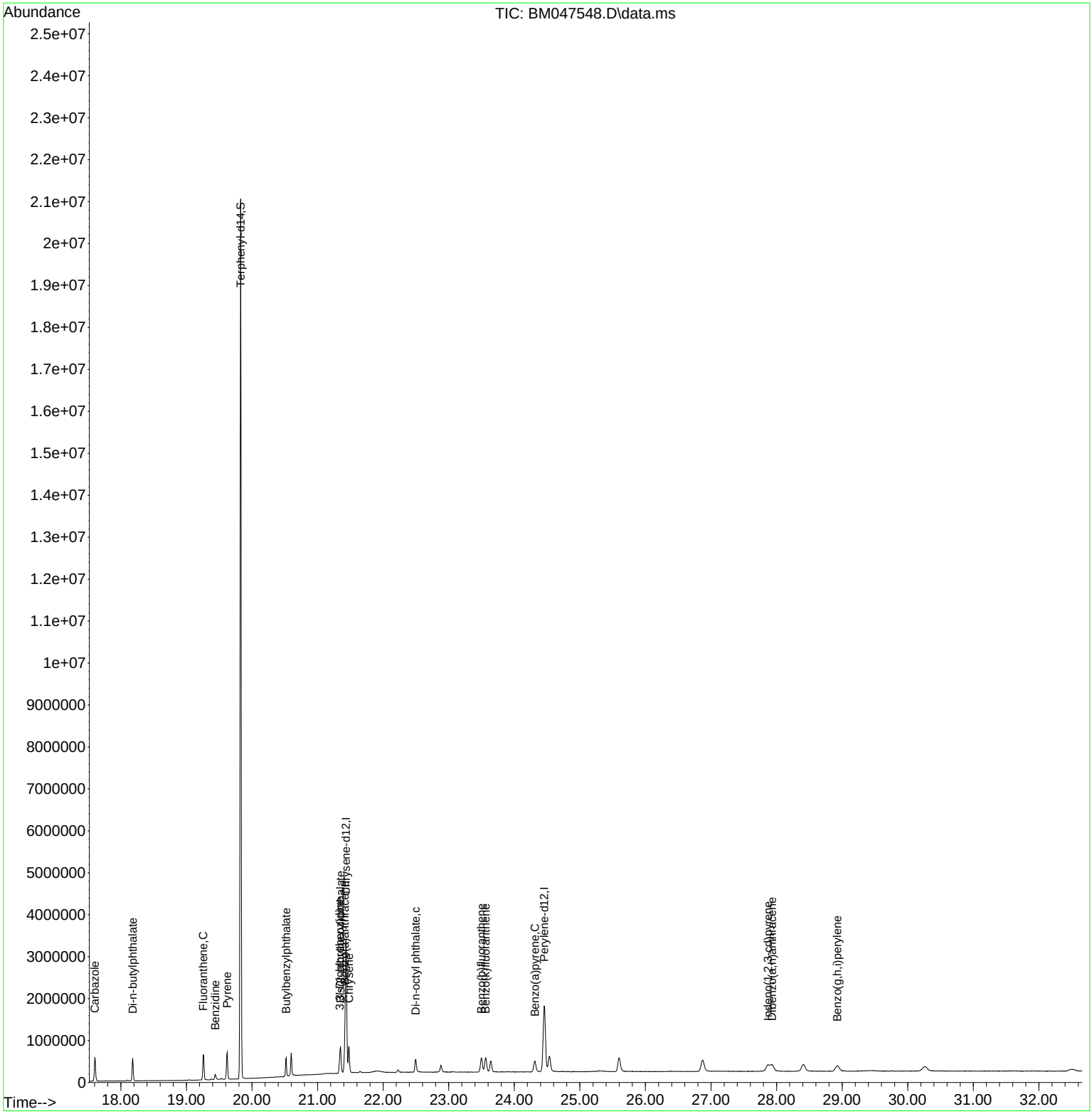
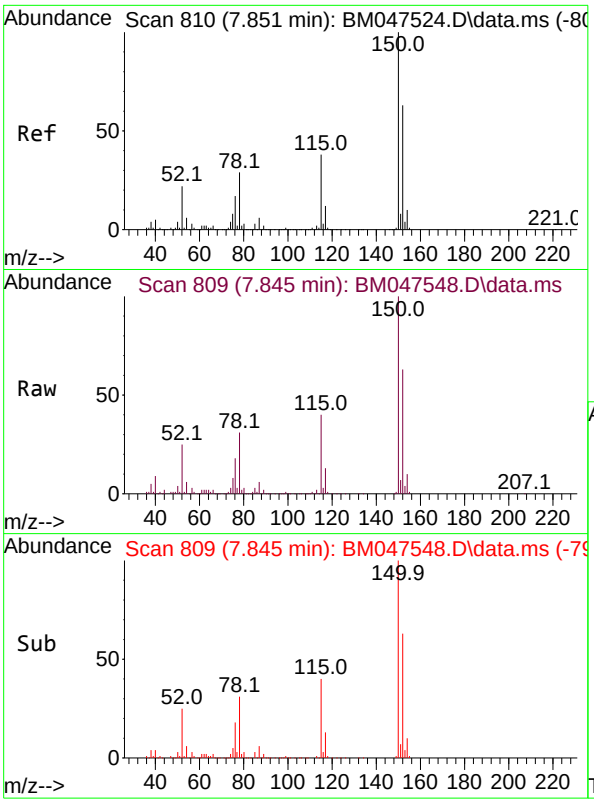


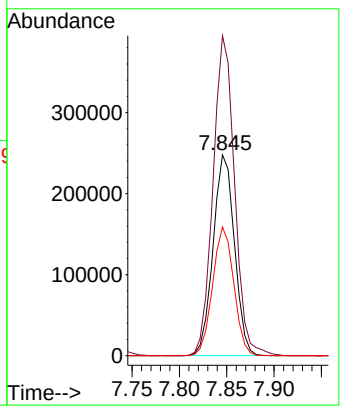


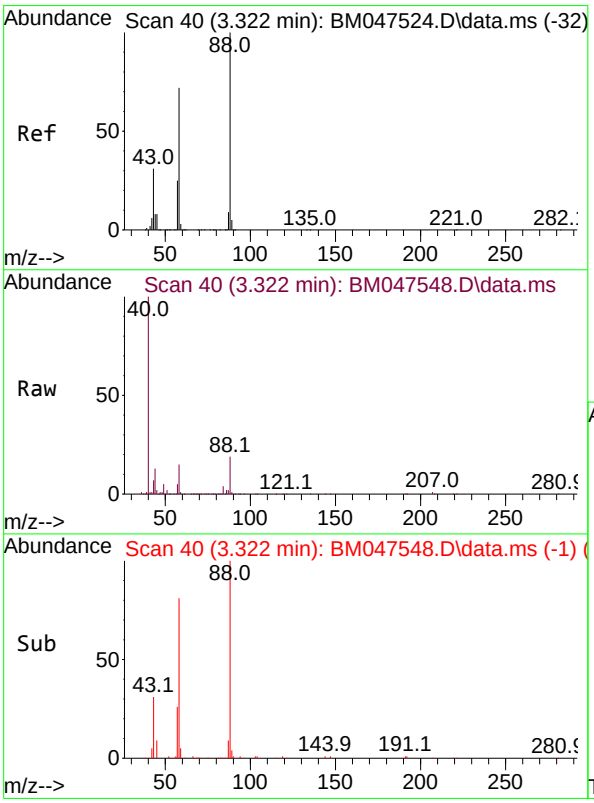
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.845 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:152 Resp: 388670

Ion	Ratio	Lower	Upper
152	100		
150	159.4	126.8	190.2
115	64.1	47.8	71.8

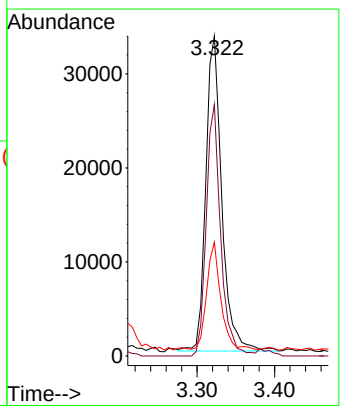


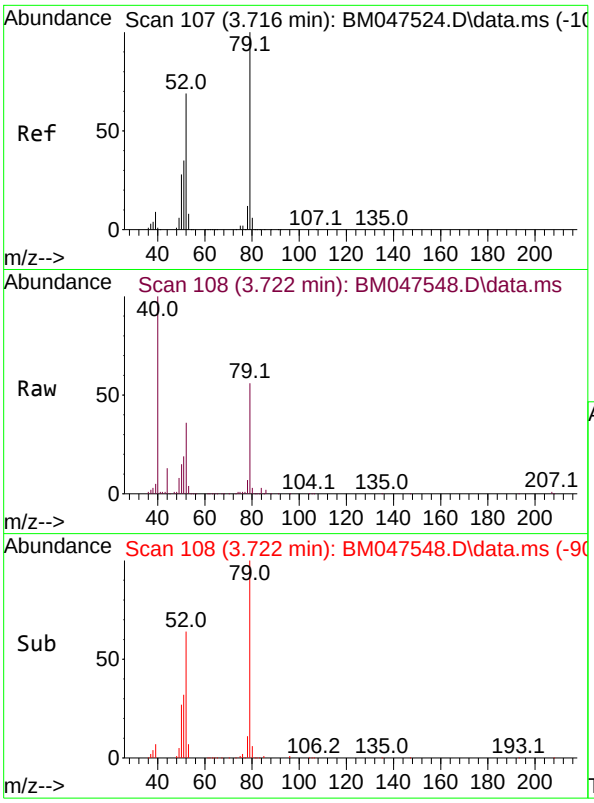


#2
1,4-Dioxane
Concen: 4.588 ng
RT: 3.322 min Scan# 40
Delta R.T. 0.000 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion: 88 Resp: 47966

Ion	Ratio	Lower	Upper
88	100		
58	72.2	59.0	88.6
43	29.8	25.0	37.4



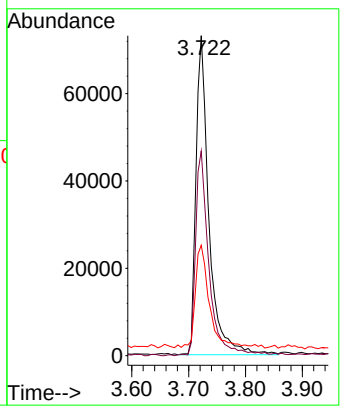


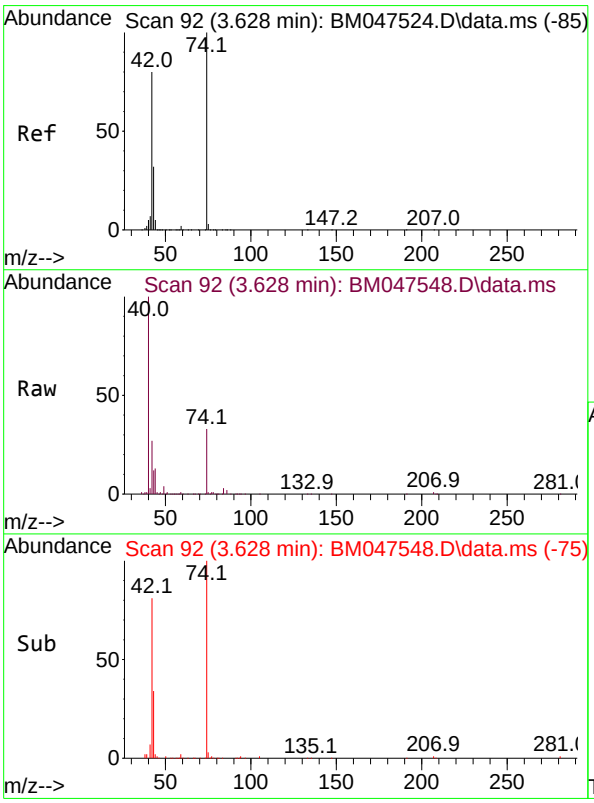
#3
Pyridine
Concen: 3.731 ng
RT: 3.722 min Scan# 1(
Delta R.T. 0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 79 Resp: 116117

Ion	Ratio	Lower	Upper
79	100		
52	63.9	55.4	83.0
51	34.5	27.9	41.9

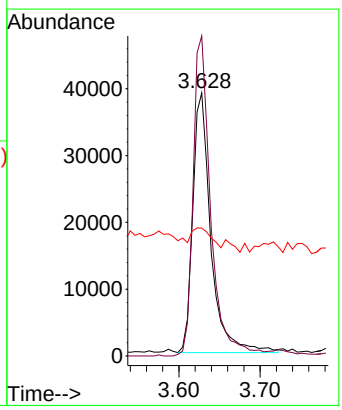


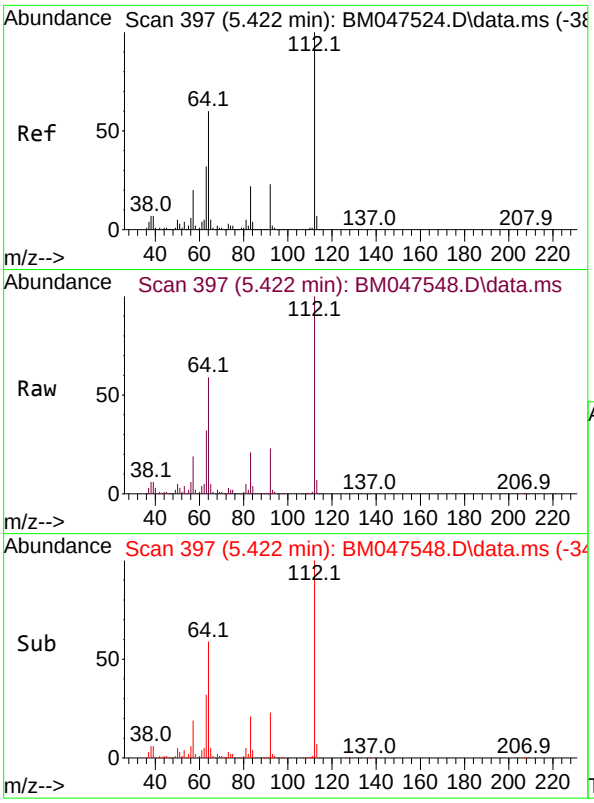


#4
n-Nitrosodimethylamine
Concen: 4.274 ng
RT: 3.628 min Scan# 92
Delta R.T. 0.000 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion: 42 Resp: 60353

Ion	Ratio	Lower	Upper
42	100		
74	121.7	100.5	150.7
44	48.6	6.9	10.3#



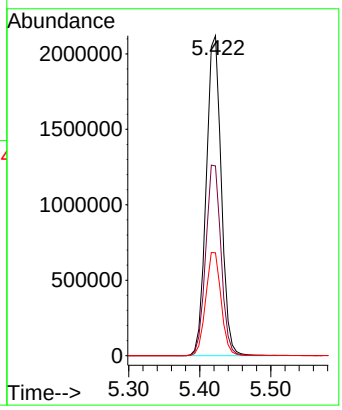


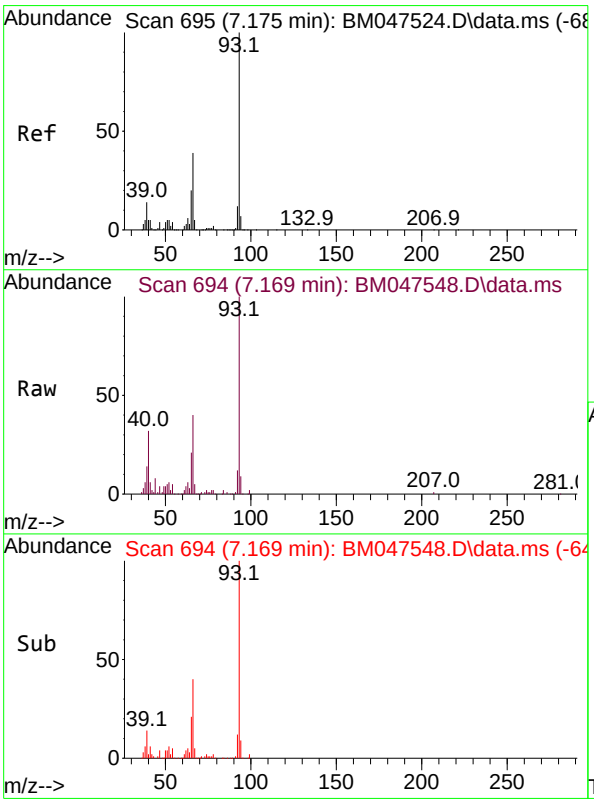
#5
2-Fluorophenol
Concen: 127.733 ng
RT: 5.422 min Scan# 3
Delta R.T. 0.000 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:112 Resp: 3118031

Ion	Ratio	Lower	Upper
112	100		
64	59.3	48.2	72.4
63	32.2	26.0	39.0

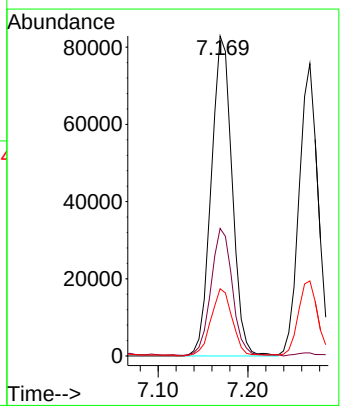


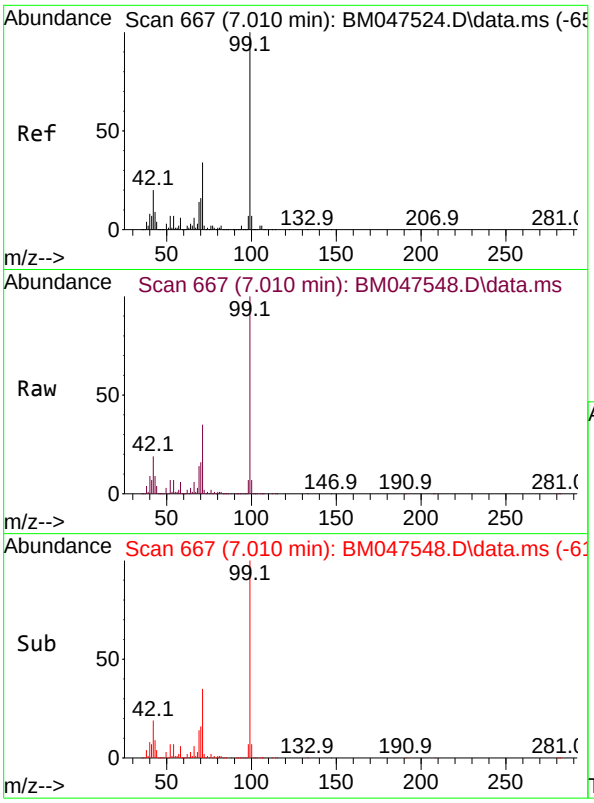


#6
Aniline
Concen: 4.399 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion: 93 Resp: 134077

Ion	Ratio	Lower	Upper
93	100		
66	39.9	31.4	47.0
65	21.0	16.3	24.5



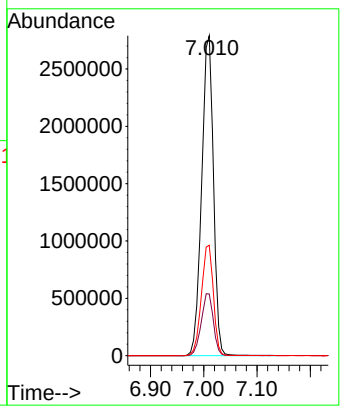


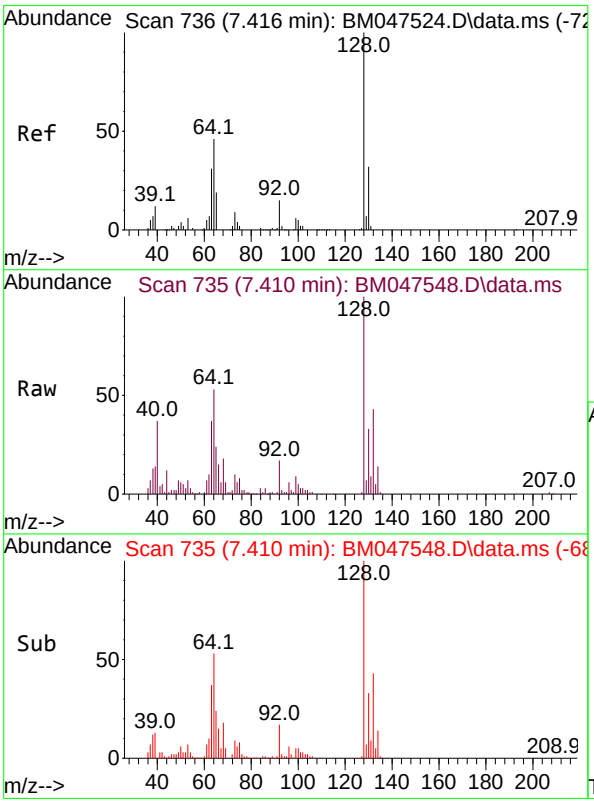
#7
Phenol-d6
Concen: 124.937 ng
RT: 7.010 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 99 Resp: 4294972

Ion	Ratio	Lower	Upper
99	100		
42	19.3	15.8	23.8
71	34.5	27.6	41.4

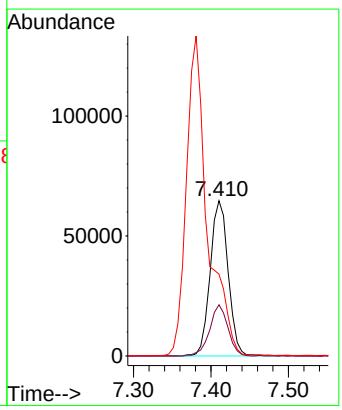


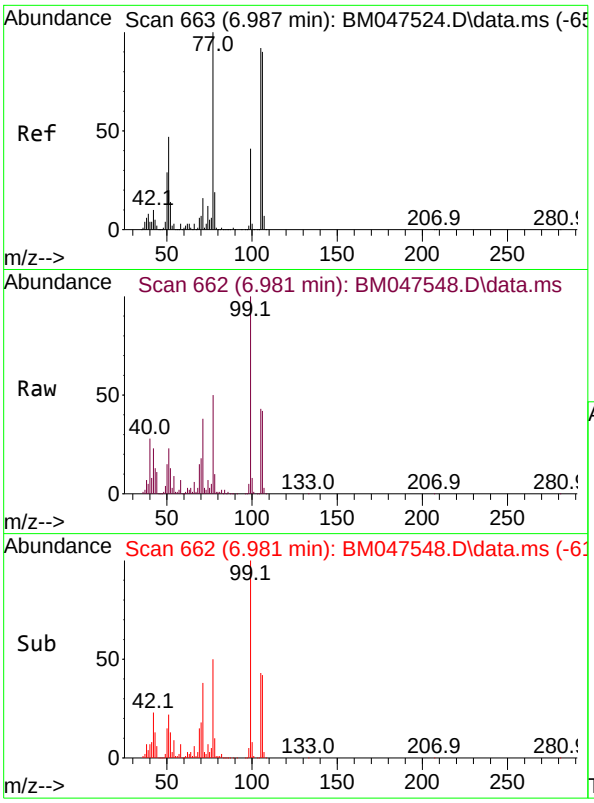


#8
2-Chlorophenol
Concen: 3.873 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:128 Resp: 104230

Ion	Ratio	Lower	Upper
128	100		
130	33.0	11.8	51.8
64	52.6	27.6	67.6



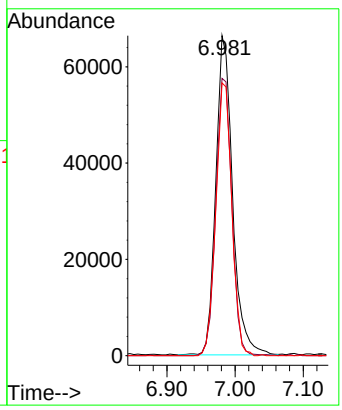


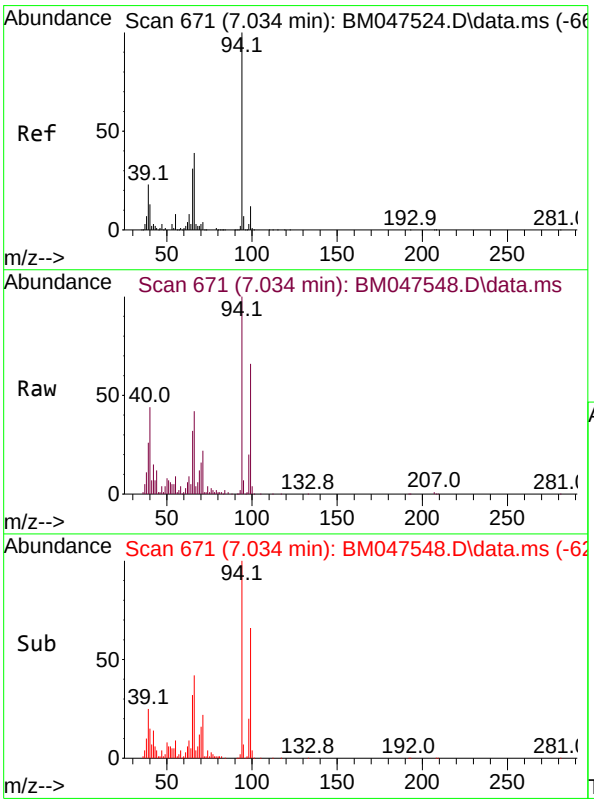
#9
Benzaldehyde
Concen: 6.950 ng
RT: 6.981 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 77 Resp: 113608

Ion	Ratio	Lower	Upper
77	100		
105	86.6	71.8	111.8
106	85.3	69.7	109.7

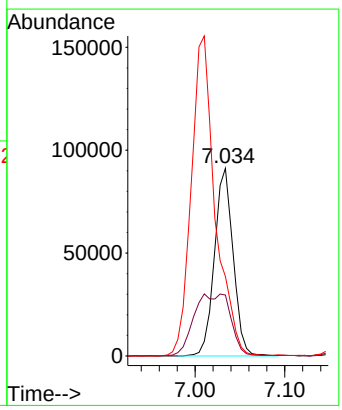


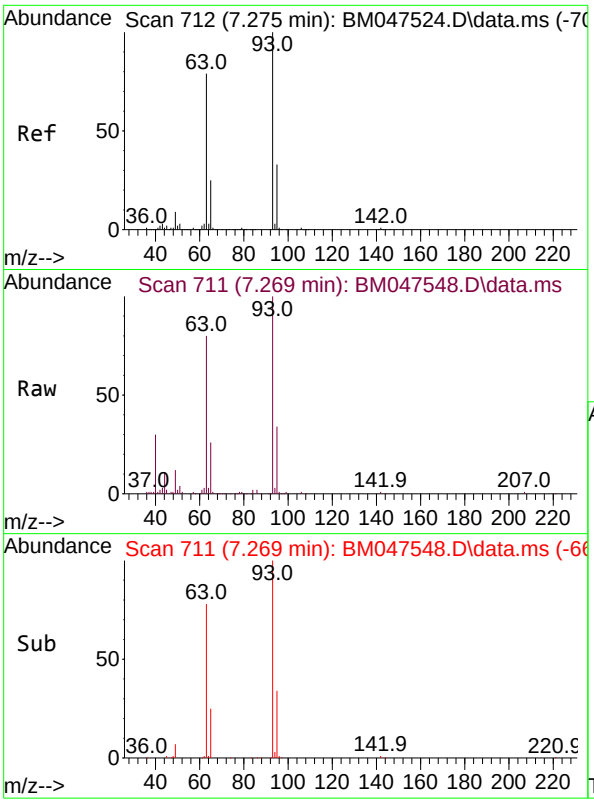


#10
Phenol
Concen: 3.830 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.000 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion: 94 Resp: 131844

Ion	Ratio	Lower	Upper
94	100		
65	32.5	10.8	50.8
66	42.4	19.2	59.2



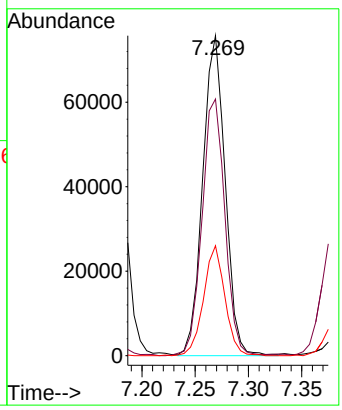


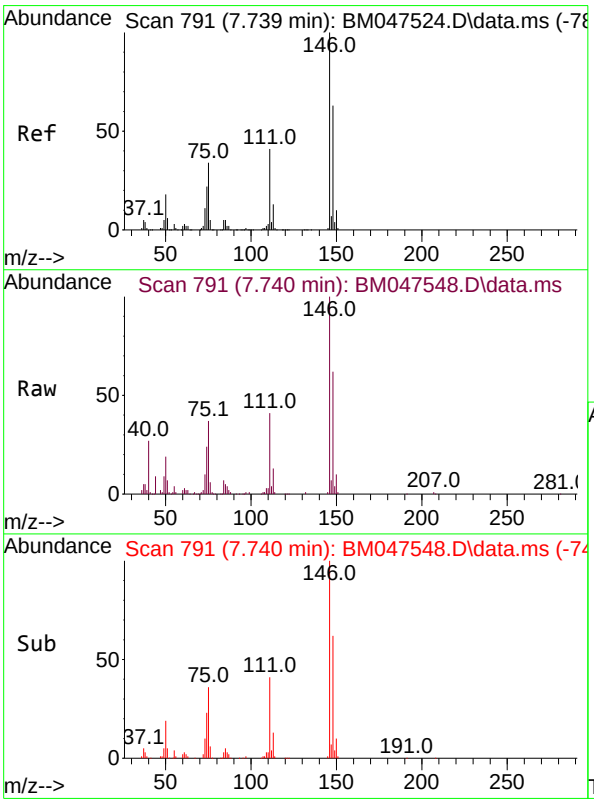
#11
bis(2-Chloroethyl)ether
Concen: 4.021 ng
RT: 7.269 min Scan# 71
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 93 Resp: 111109

Ion	Ratio	Lower	Upper
93	100		
63	80.2	58.2	98.2
95	34.4	12.8	52.8

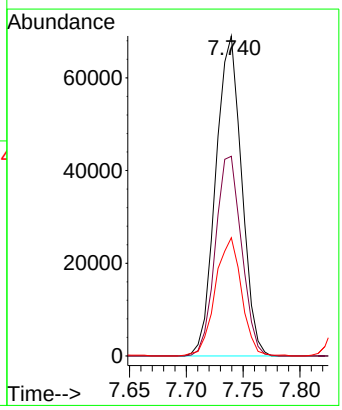


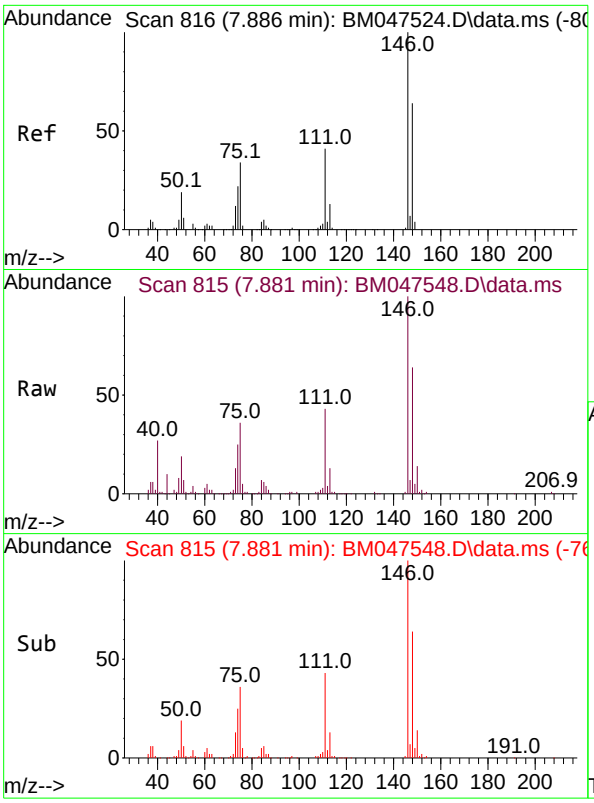


#12
1,3-Dichlorobenzene
Concen: 3.718 ng
RT: 7.740 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:146 Resp: 109503

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.2	75.4
75	37.0	27.4	41.0



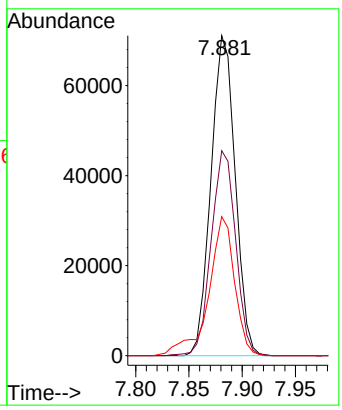


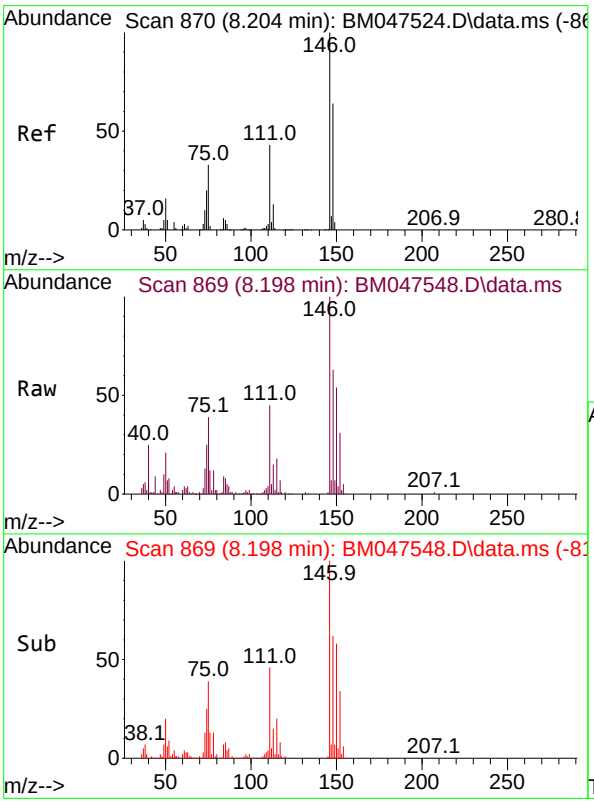
#13
1,4-Dichlorobenzene
Concen: 3.755 ng
RT: 7.881 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:146 Resp: 112665

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.3	76.9
111	43.5	32.9	49.3

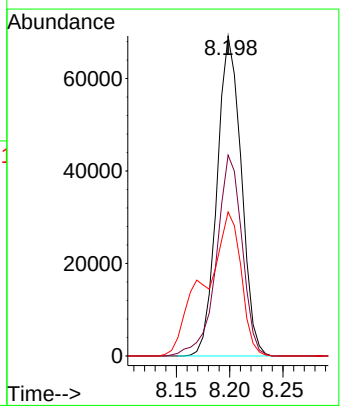


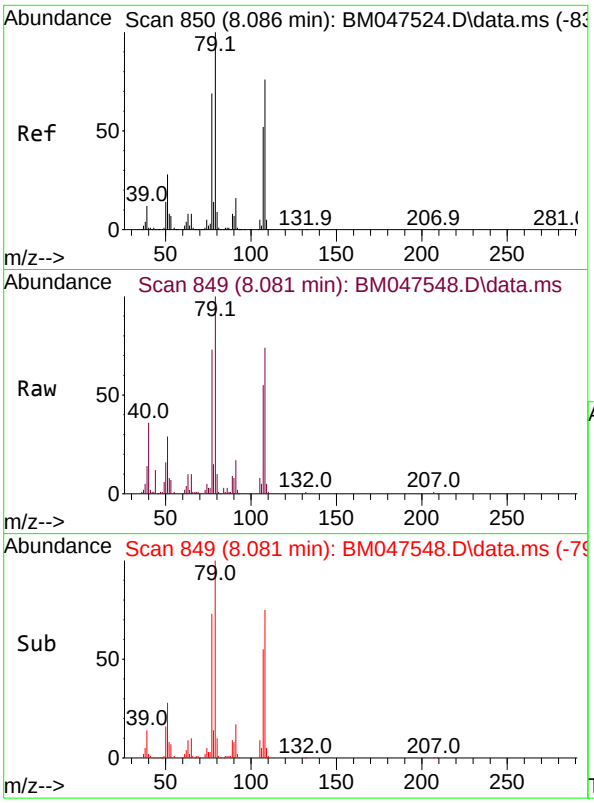


#14
1,2-Dichlorobenzene
Concen: 3.696 ng
RT: 8.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:146 Resp: 109122

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.1	76.7
111	45.0	34.7	52.1



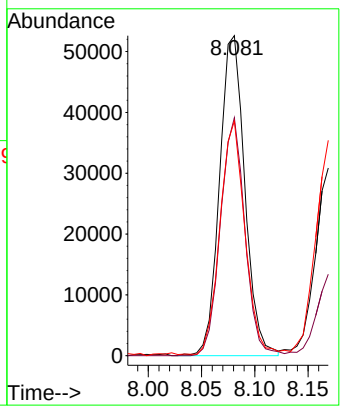


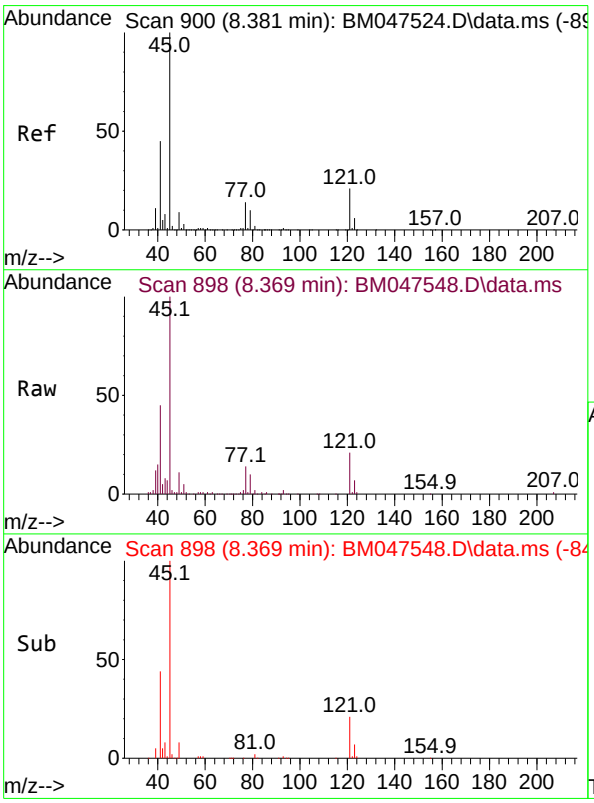
#15
Benzyl Alcohol
Concen: 3.729 ng
RT: 8.081 min Scan# 84
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 79 Resp: 86838

Ion	Ratio	Lower	Upper
79	100		
108	74.3	60.6	91.0
77	73.4	55.0	82.4

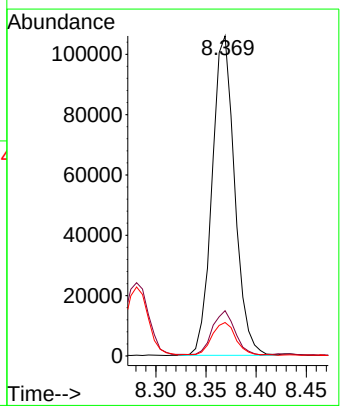


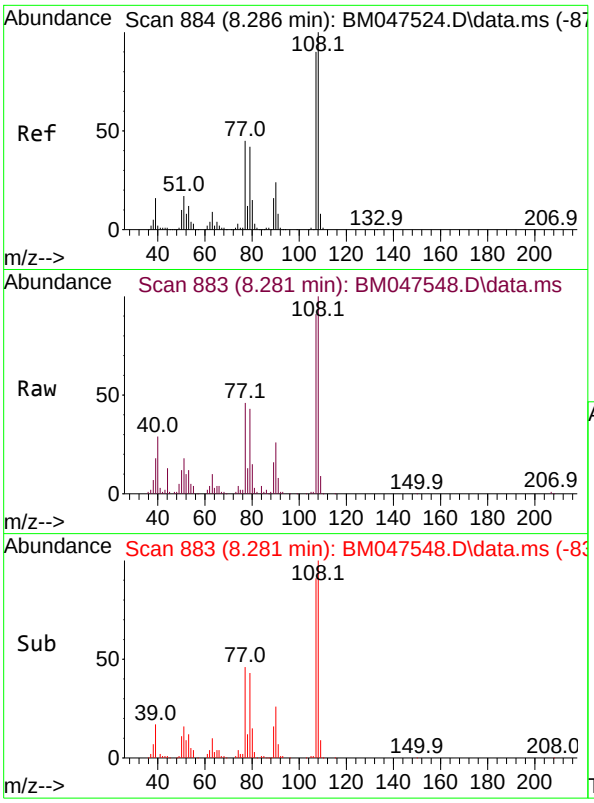


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.271 ng
RT: 8.369 min Scan# 898
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion: 45 Resp: 166009

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	33.7
79	10.4	0.0	30.3



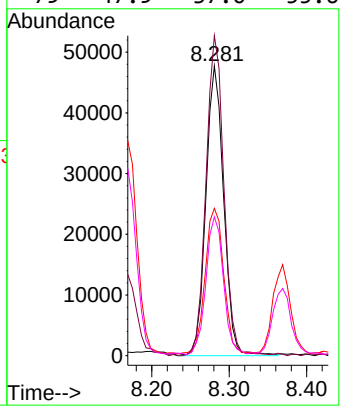


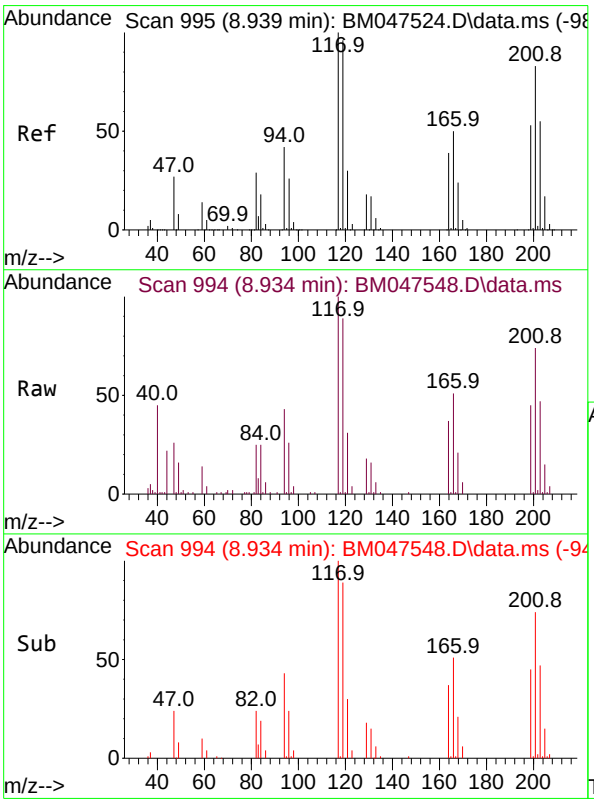
#17
2-Methylphenol
Concen: 3.466 ng
RT: 8.281 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:107 Resp: 76215

Ion	Ratio	Lower	Upper
107	100		
108	110.5	88.9	133.3
77	50.9	39.8	59.8
79	47.9	37.0	55.6

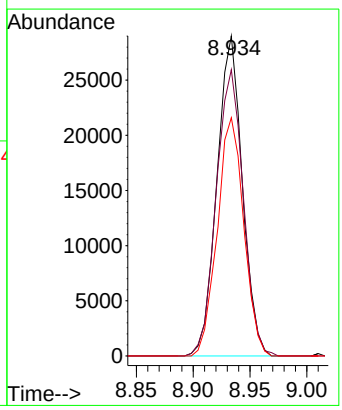


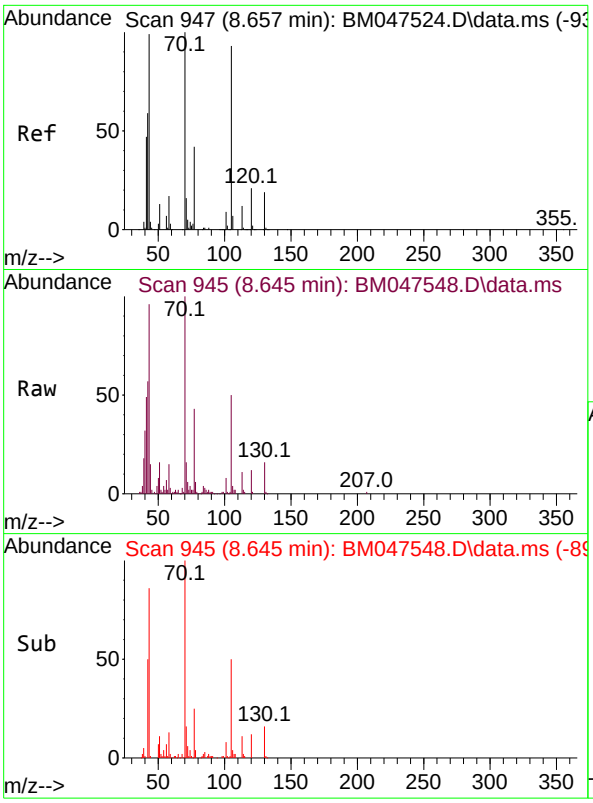


#18
Hexachloroethane
Concen: 3.759 ng
RT: 8.934 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:117 Resp: 45049

Ion	Ratio	Lower	Upper
117	100		
119	89.5	77.0	115.4
201	74.4	66.8	100.2



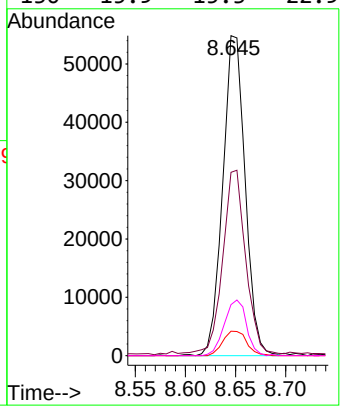


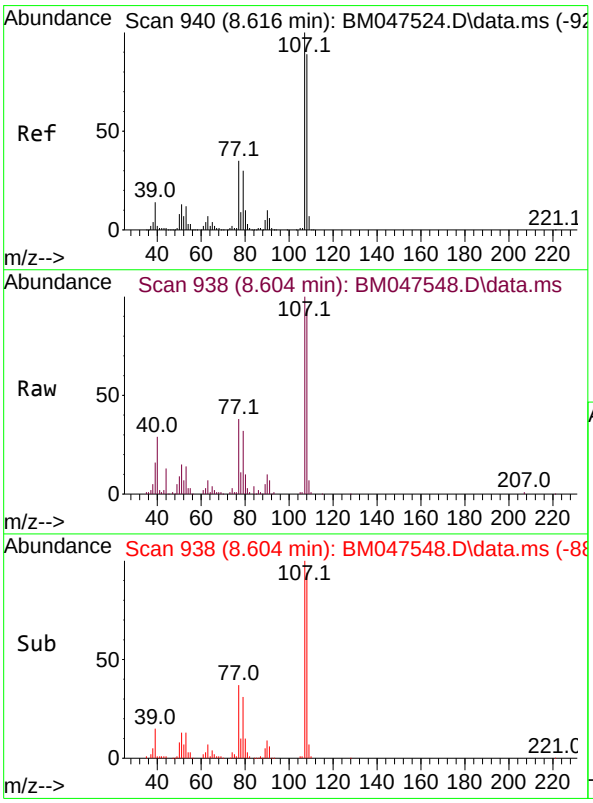
#19
n-Nitroso-di-n-propylamine
Concen: 3.678 ng
RT: 8.645 min Scan# 94
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 70 Resp: 85255

Ion	Ratio	Lower	Upper
70	100		
42	57.3	48.2	72.2
101	7.7	7.0	10.4
130	15.9	15.3	22.9

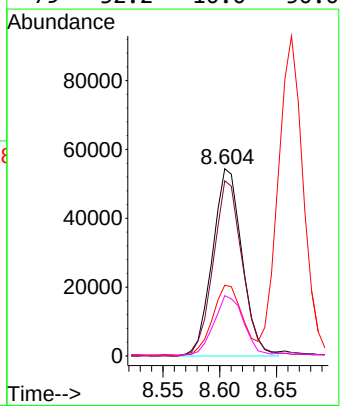


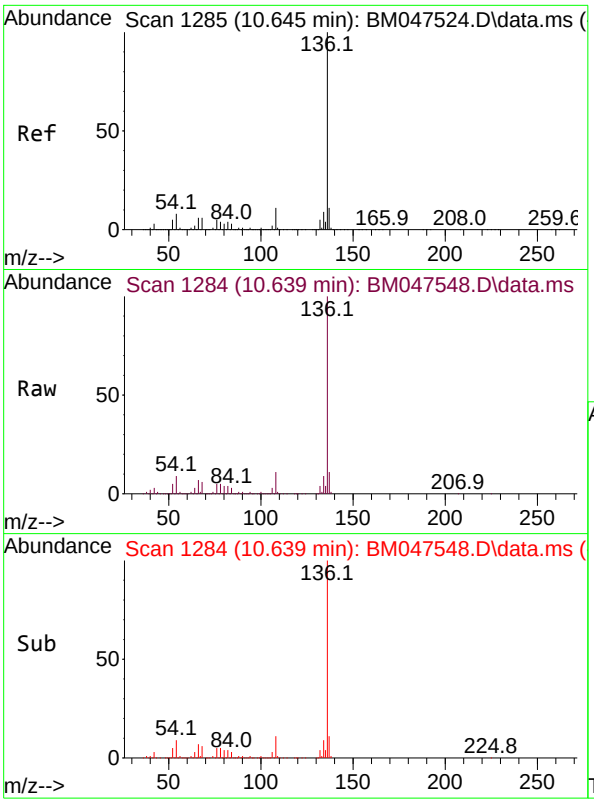


#20
3+4-Methylphenols
Concen: 3.211 ng
RT: 8.604 min Scan# 938
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:107 Resp: 98508

Ion	Ratio	Lower	Upper
107	100		
108	93.6	68.9	108.9
77	37.8	15.5	55.5
79	32.2	10.0	50.0



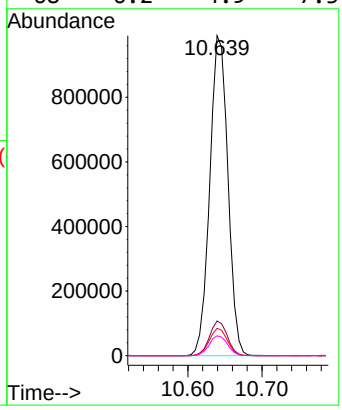


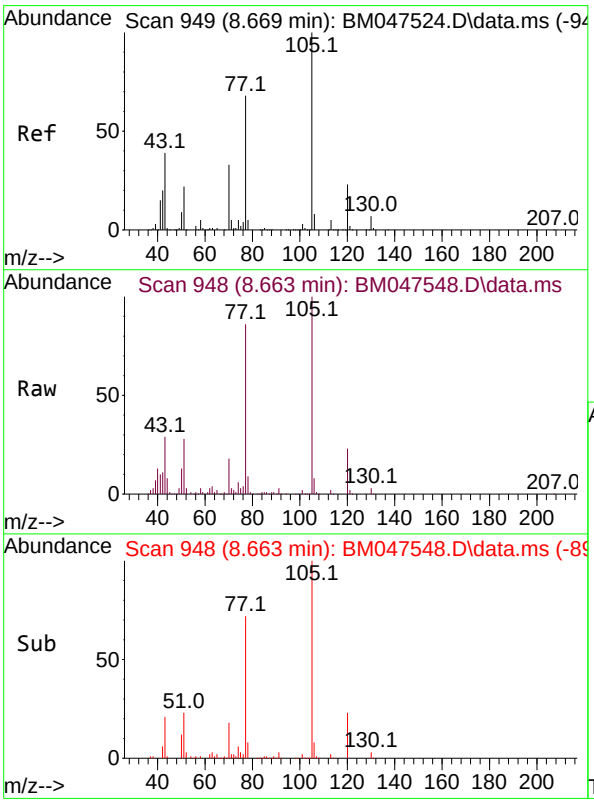
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.639 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:136 Resp: 1681620

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.6
54	8.6	6.6	9.8
68	6.2	4.9	7.3

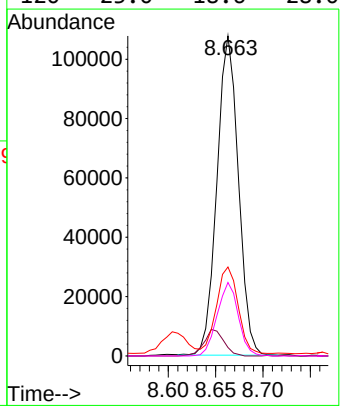


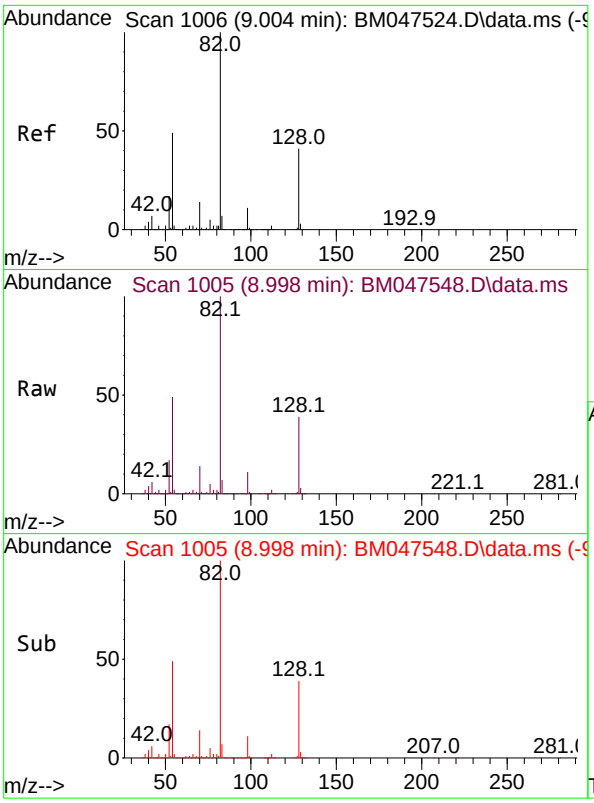


#22
Acetophenone
Concen: 3.835 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:105 Resp: 169531

Ion	Ratio	Lower	Upper
105	100		
71	2.6	4.3	6.5#
51	27.8	21.5	32.3
120	23.0	18.6	28.0



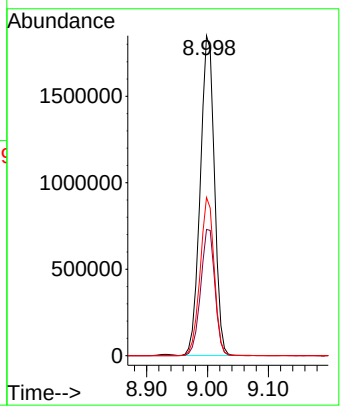


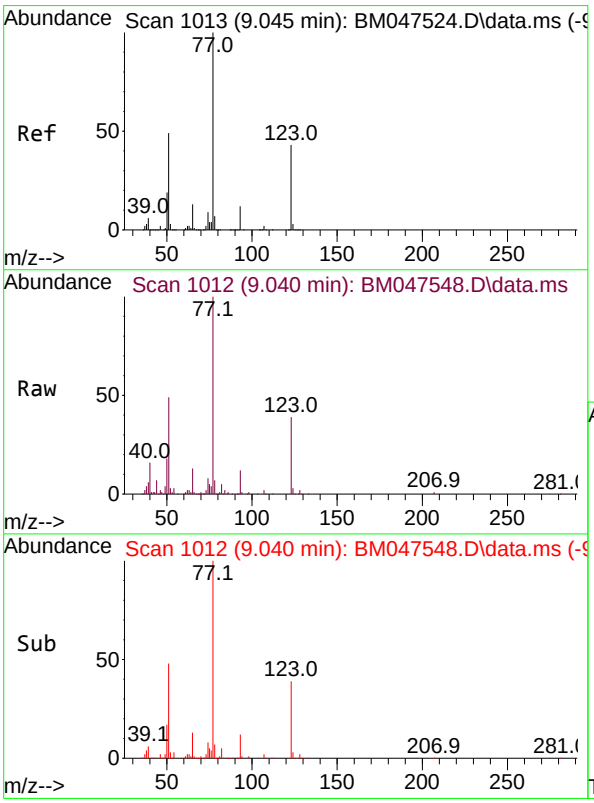
#23
Nitrobenzene-d5
Concen: 89.209 ng
RT: 8.998 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 82 Resp: 2997538

Ion	Ratio	Lower	Upper
82	100		
128	39.4	33.0	49.4
54	49.4	39.3	58.9

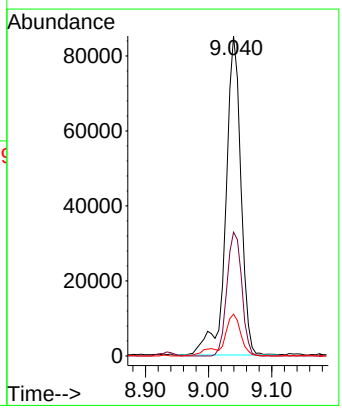


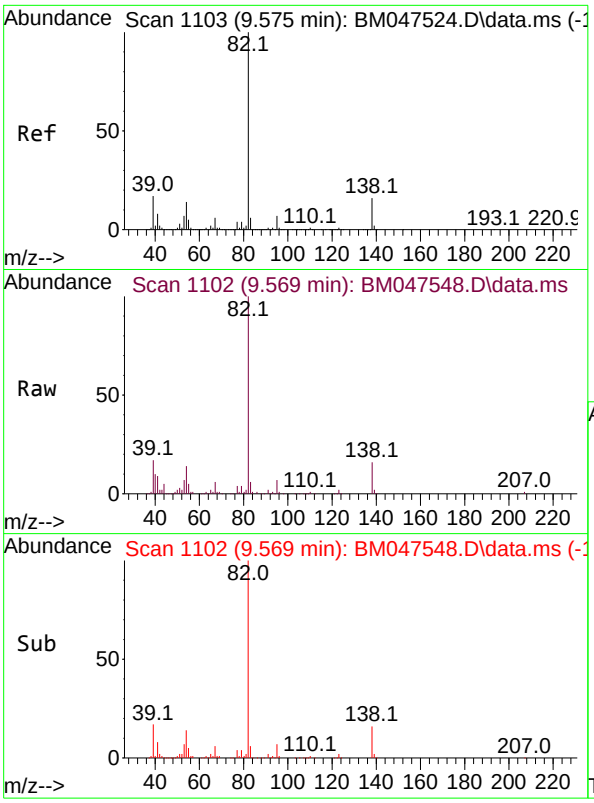


#24
Nitrobenzene
Concen: 4.111 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion: 77 Resp: 141936

Ion	Ratio	Lower	Upper
77	100		
123	38.7	34.5	51.7
65	13.1	10.7	16.1



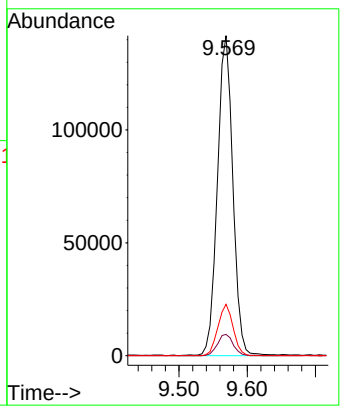


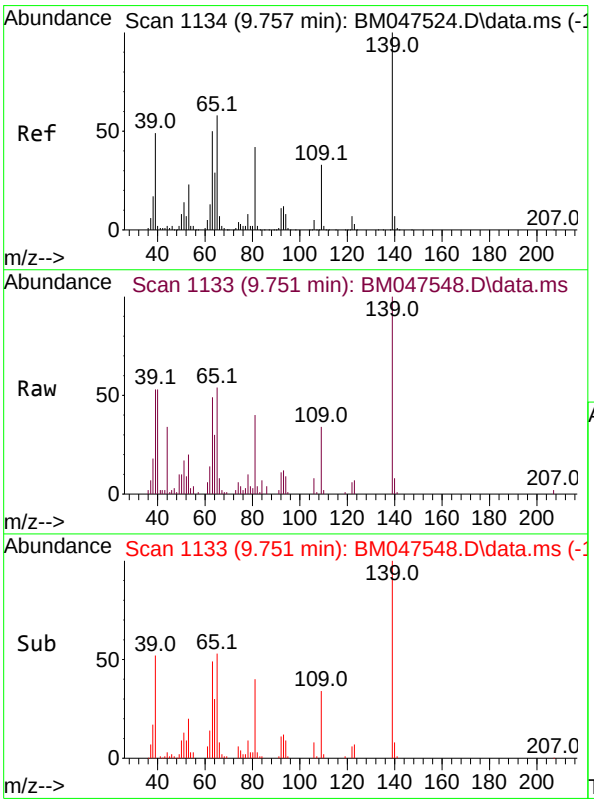
#25
Isophorone
Concen: 3.790 ng
RT: 9.569 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 82 Resp: 223900

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.4	8.0
138	16.1	12.9	19.3

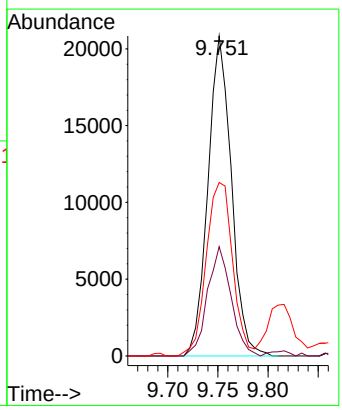


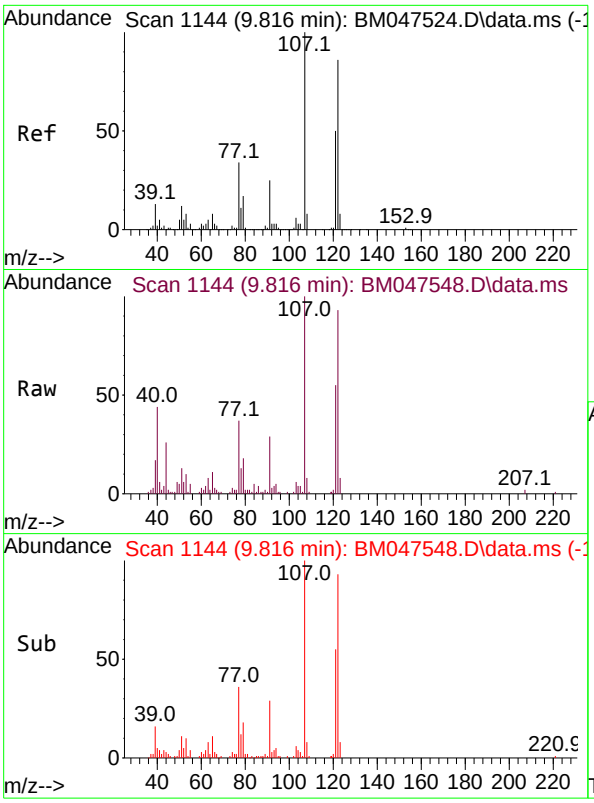


#26
2-Nitrophenol
Concen: 2.878 ng
RT: 9.751 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:139 Resp: 33859

Ion	Ratio	Lower	Upper
139	100		
109	34.1	26.0	39.0
65	54.2	46.2	69.4



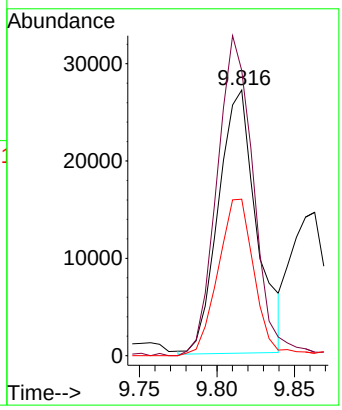


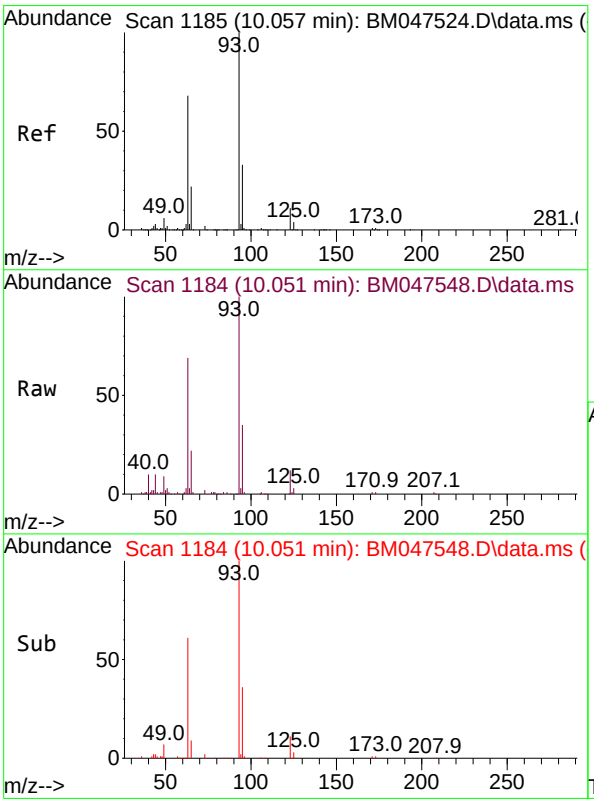
#27
2,4-Dimethylphenol
Concen: 2.603 ng
RT: 9.816 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:122 Resp: 46435

Ion	Ratio	Lower	Upper
122	100		
107	107.4	92.4	138.6
121	58.9	46.2	69.4

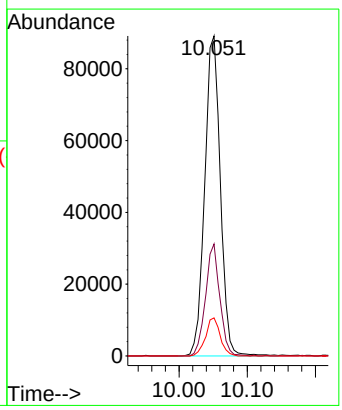


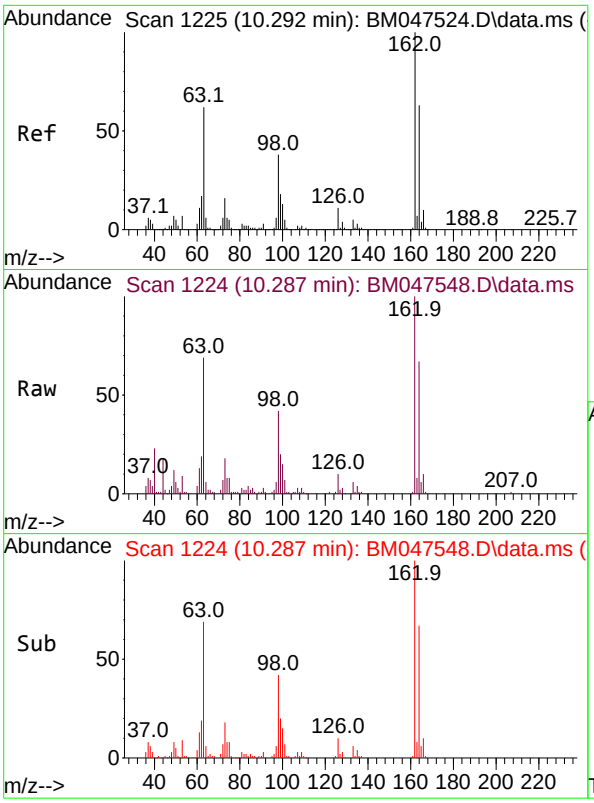


#28
bis(2-Chloroethoxy)methane
Concen: 3.835 ng
RT: 10.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion: 93 Resp: 142313

Ion	Ratio	Lower	Upper
93	100		
95	35.0	26.2	39.2
123	11.9	9.2	13.8



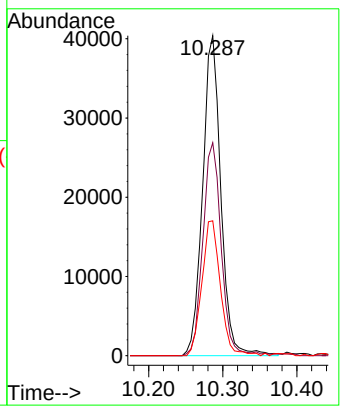


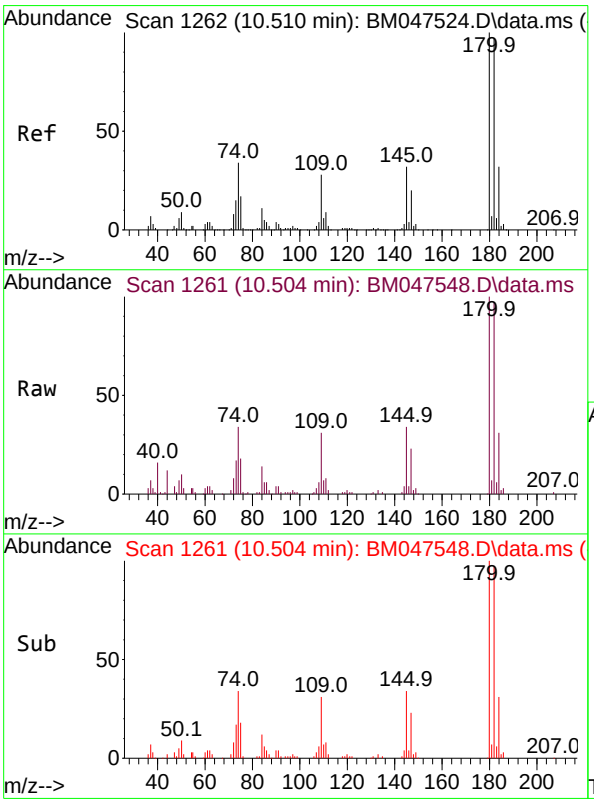
#29
2,4-Dichlorophenol
Concen: 3.051 ng
RT: 10.287 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:162 Resp: 69136

Ion	Ratio	Lower	Upper
162	100		
164	66.5	43.5	83.5
98	42.2	17.6	57.6

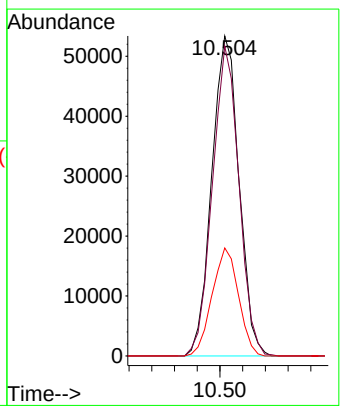


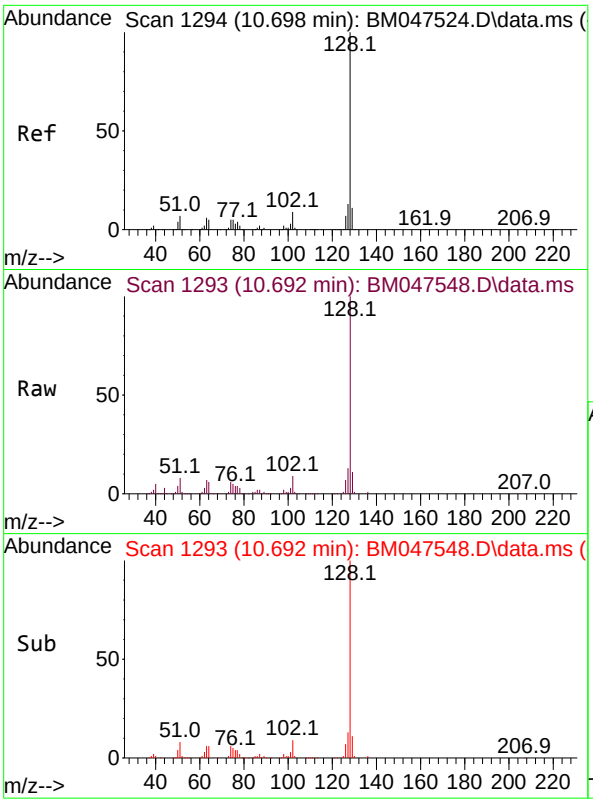


#30
1,2,4-Trichlorobenzene
Concen: 3.420 ng
RT: 10.504 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:180 Resp: 88770

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.6	116.4
145	33.7	25.4	38.0



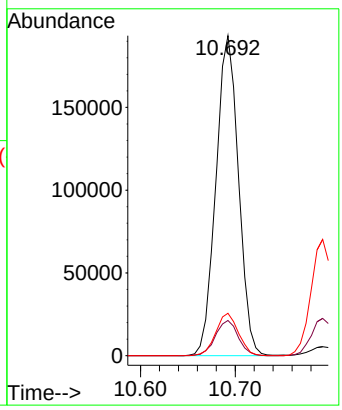


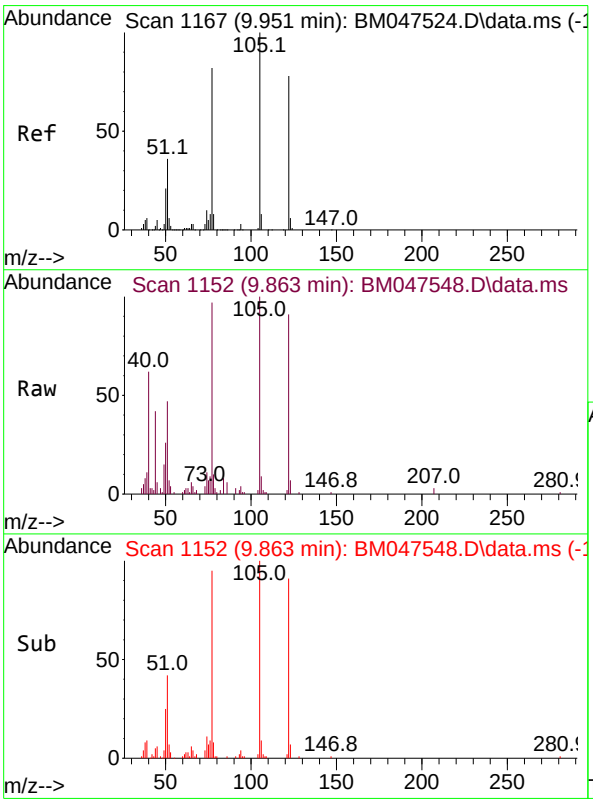
#31
Naphthalene
Concen: 3.530 ng
RT: 10.692 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:128 Resp: 320631

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.3	10.5	15.7

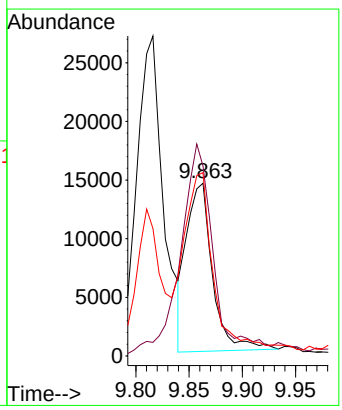


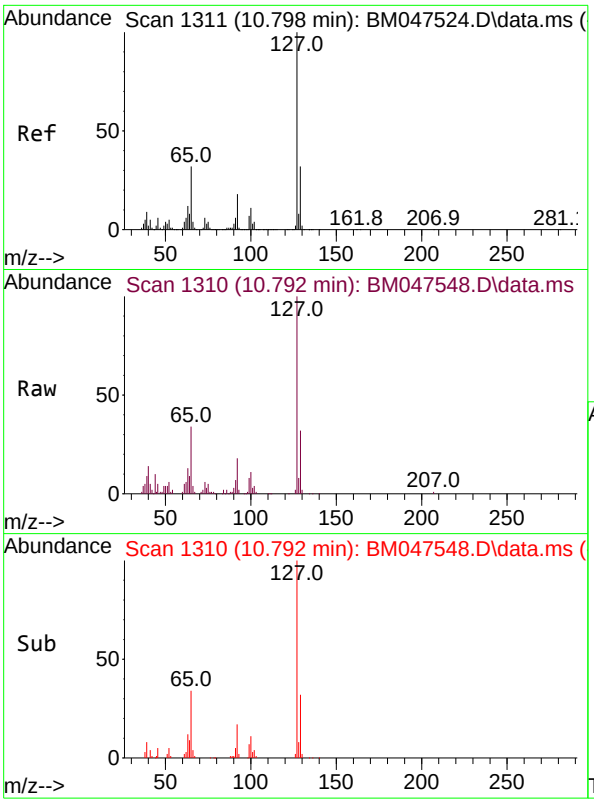


#32
Benzoic acid
Concen: 7.897 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.088 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:122 Resp: 24469

Ion	Ratio	Lower	Upper
122	100		
105	109.9	104.7	144.7
77	106.1	83.4	123.4



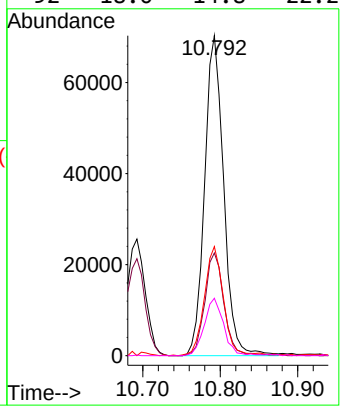


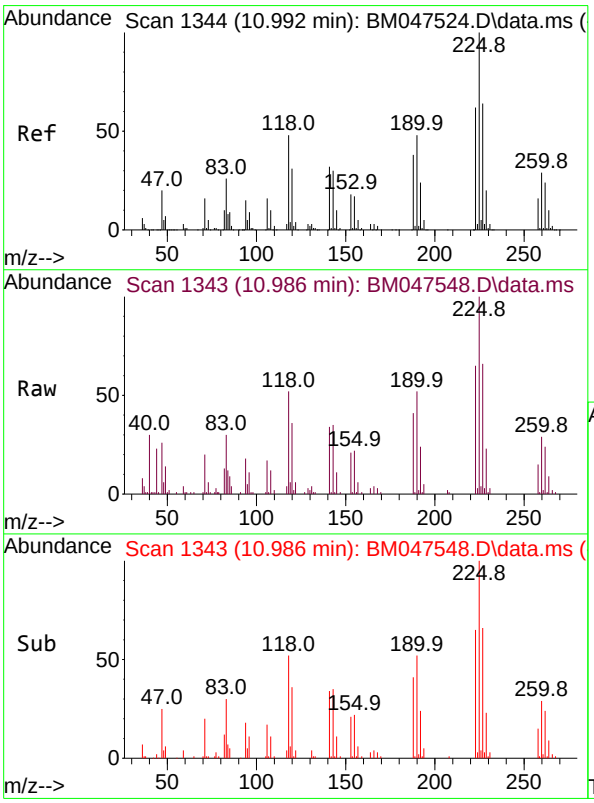
#33
4-Chloroaniline
Concen: 3.660 ng
RT: 10.792 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:127 Resp: 120179

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.4	38.0
65	34.1	25.5	38.3
92	18.0	14.8	22.2

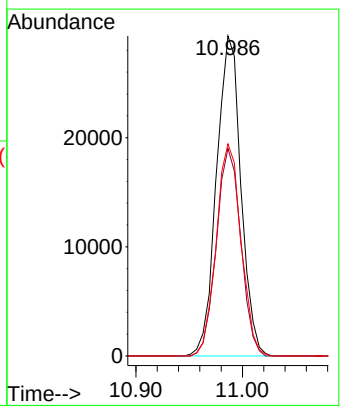


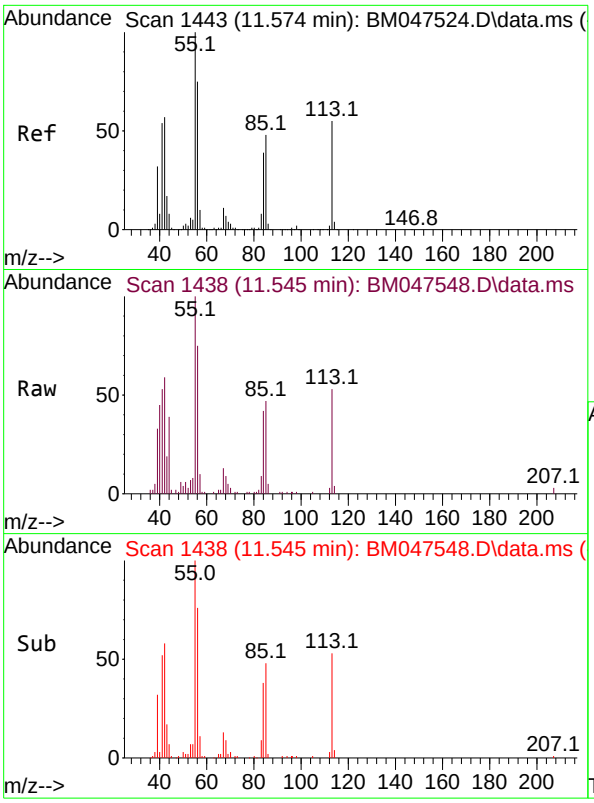


#34
Hexachlorobutadiene
Concen: 3.240 ng
RT: 10.986 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:225 Resp: 46581

Ion	Ratio	Lower	Upper
225	100		
223	64.9	49.8	74.6
227	66.3	51.0	76.4



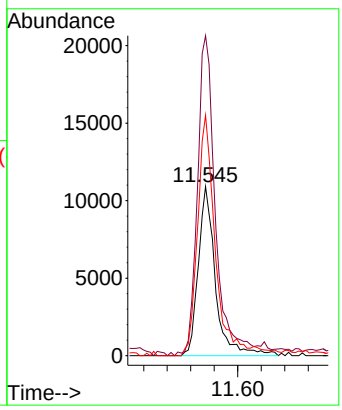


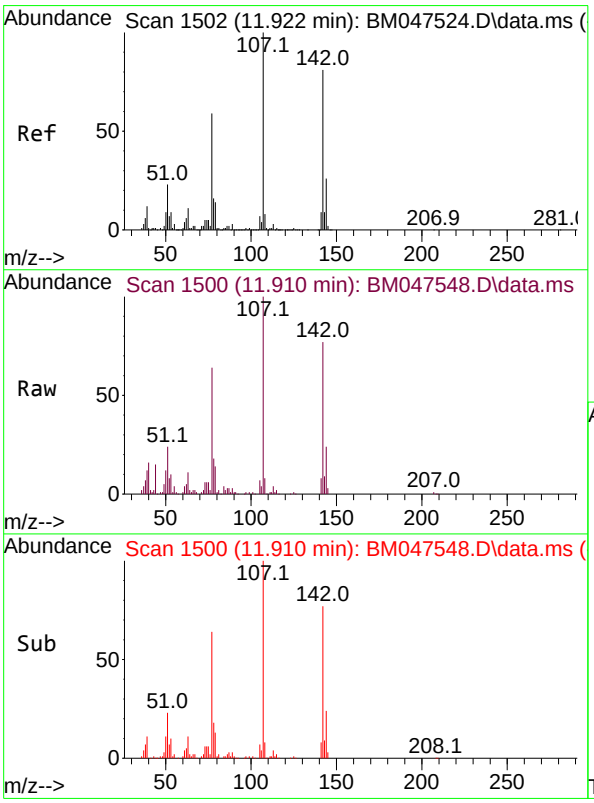
#35
Caprolactam
Concen: 2.967 ng
RT: 11.545 min Scan# 14
Delta R.T. -0.029 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:113 Resp: 22141

Ion	Ratio	Lower	Upper
113	100		
55	189.3	162.5	202.5
56	142.2	116.5	156.5

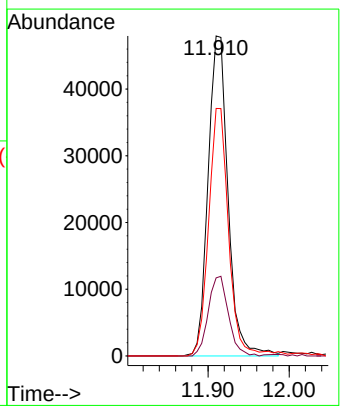


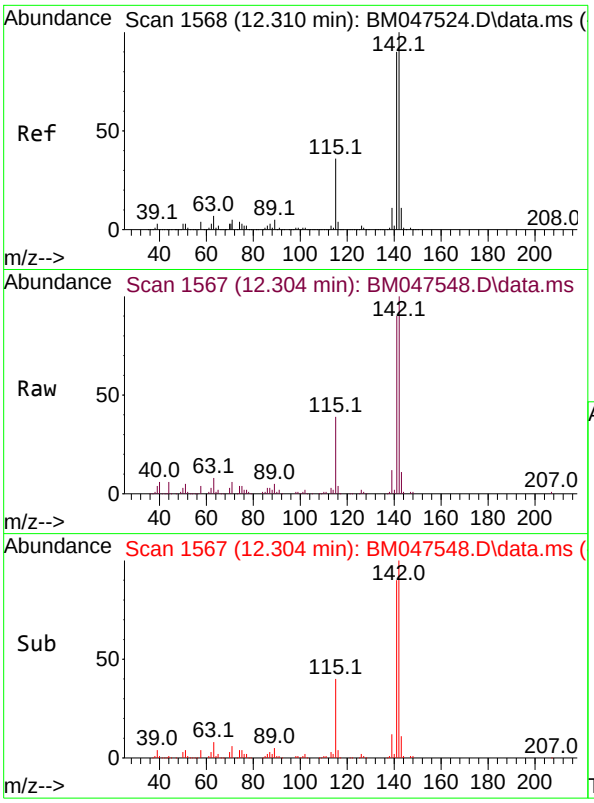


#36
4-Chloro-3-methylphenol
Concen: 3.151 ng
RT: 11.910 min Scan# 1500
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:107 Resp: 81815

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.5	30.7
142	77.3	65.0	97.4



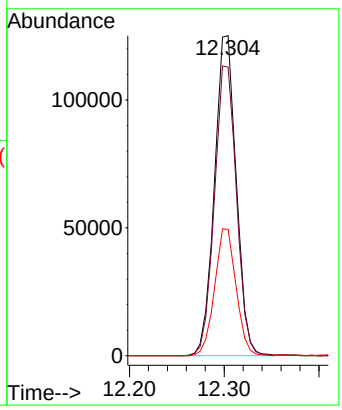


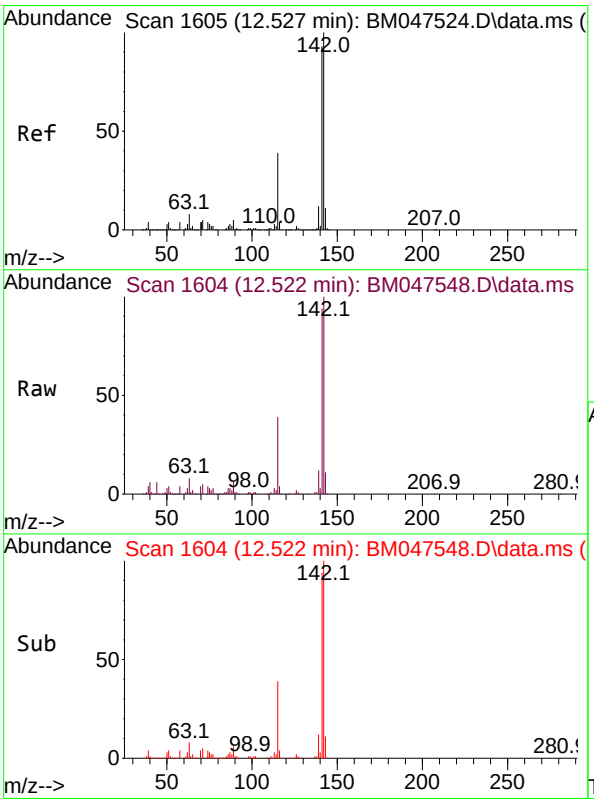
#37
2-Methylnaphthalene
Concen: 3.312 ng
RT: 12.304 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:142 Resp: 200215

Ion	Ratio	Lower	Upper
142	100		
141	90.1	72.2	108.4
115	39.5	29.1	43.7

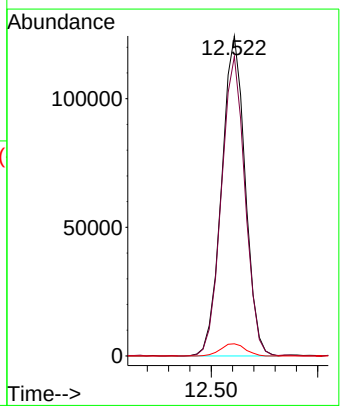


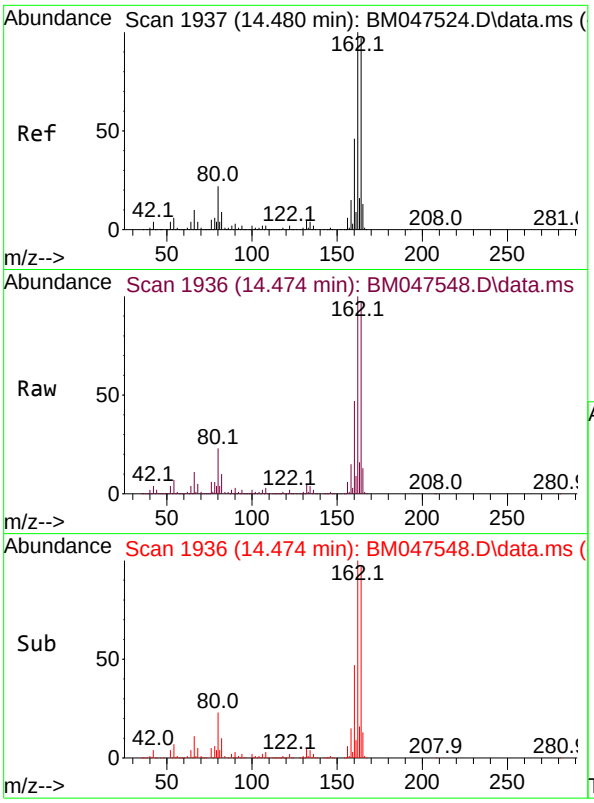


#38
1-Methylnaphthalene
Concen: 3.173 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:142 Resp: 190621

Ion	Ratio	Lower	Upper
142	100		
141	93.6	74.7	112.1
116	3.8	3.2	4.8



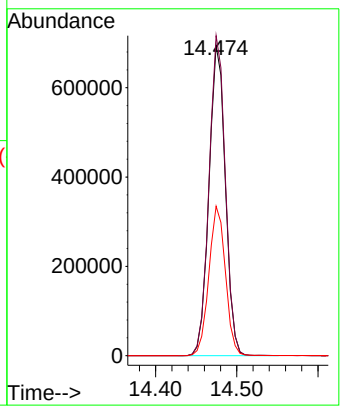


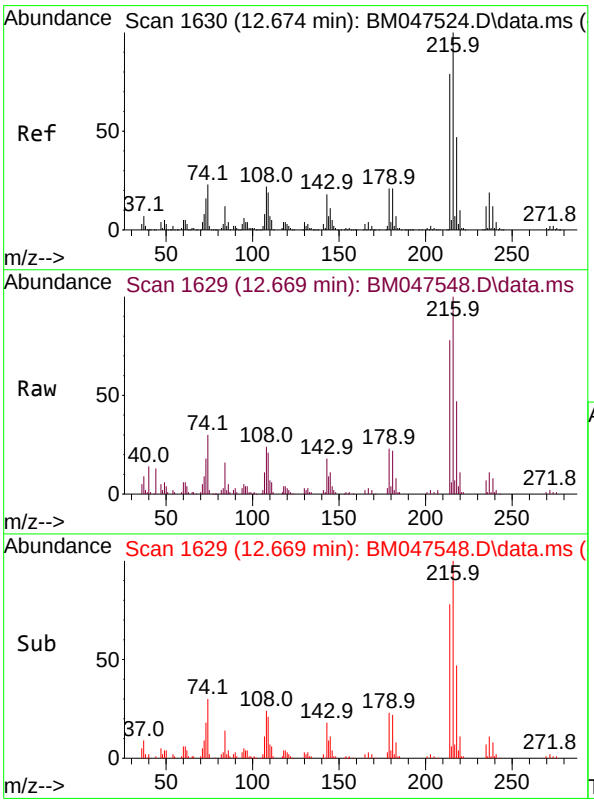
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.474 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:164 Resp: 972004

Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.2	123.2
160	48.2	38.2	57.2

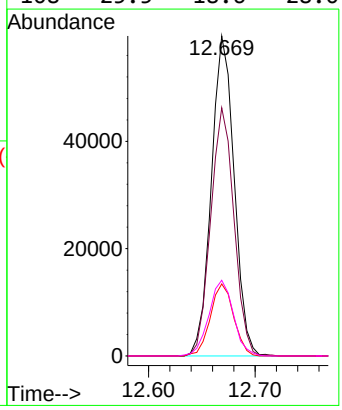


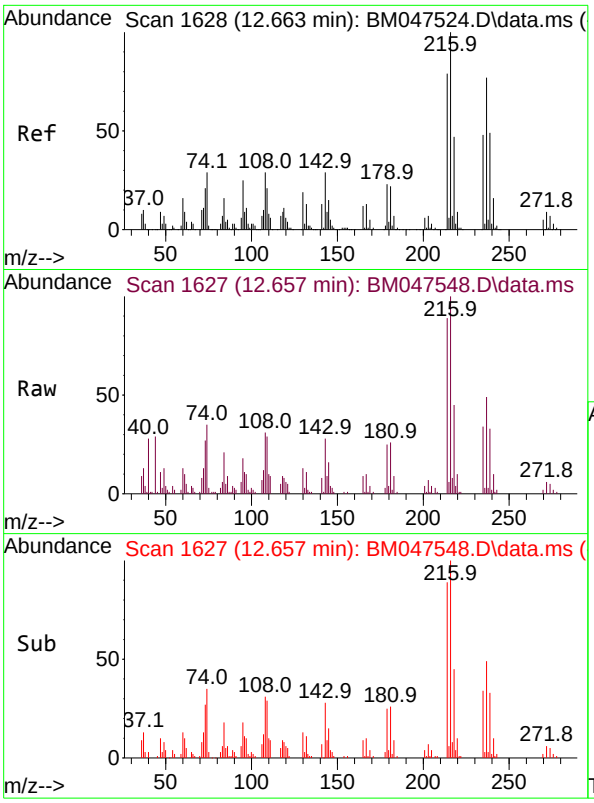


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.372 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:216 Resp: 88690

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.6
179	23.0	17.5	26.3
108	25.5	18.6	28.0



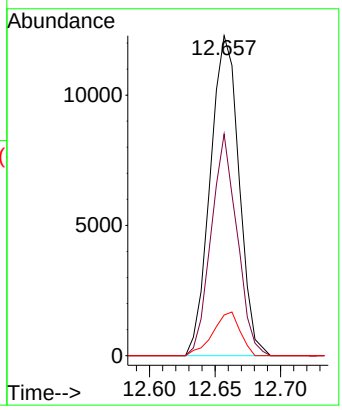


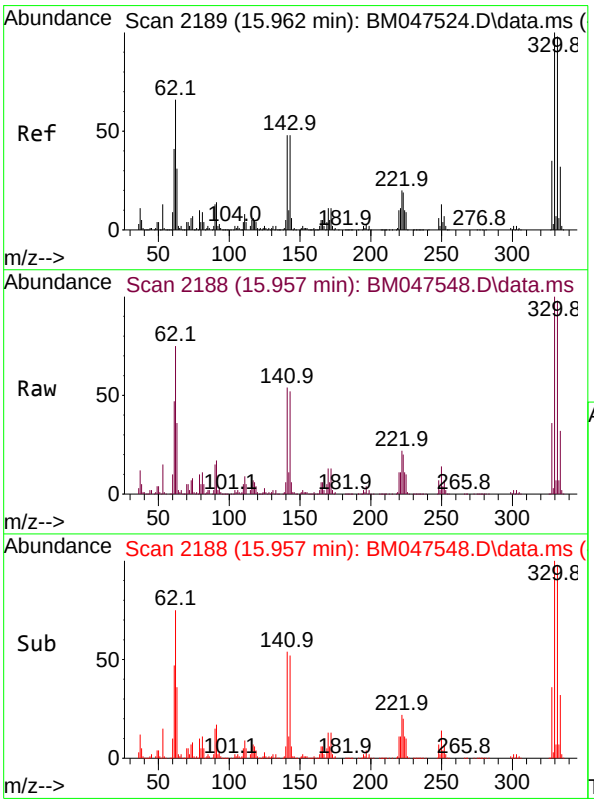
#41
Hexachlorocyclopentadiene
Concen: 2.178 ng
RT: 12.657 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:237 Resp: 18731

Ion	Ratio	Lower	Upper
237	100		
235	69.2	42.0	82.0
272	12.7	0.0	31.5

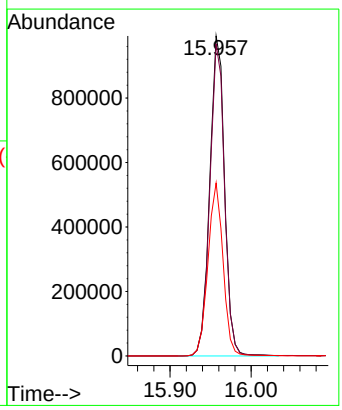


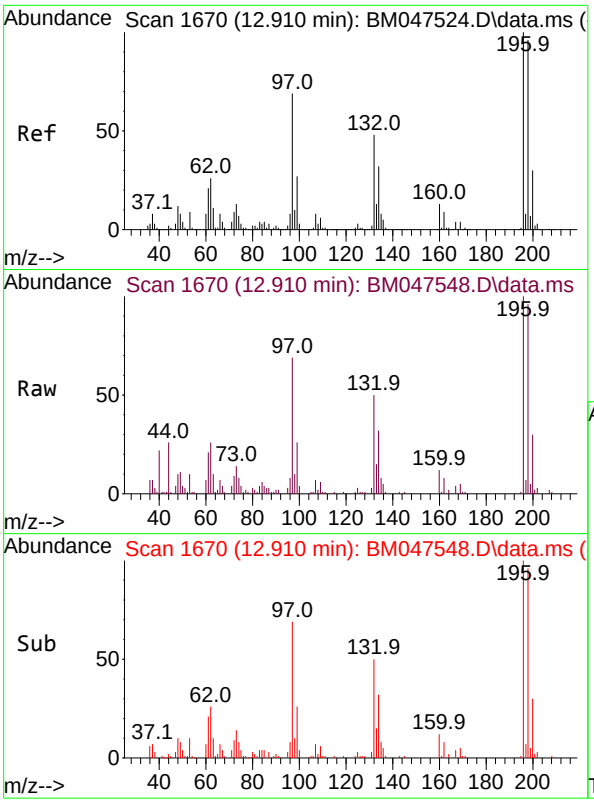


#42
2,4,6-Tribromophenol
Concen: 133.904 ng
RT: 15.957 min Scan# 2188
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:330 Resp: 1258059

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.9	115.3
141	55.1	42.2	63.2



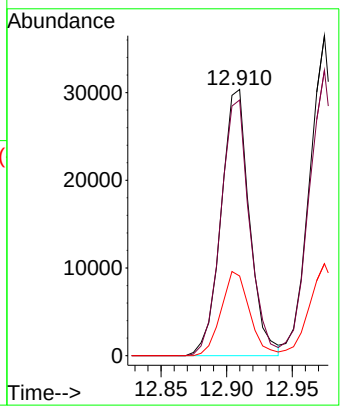


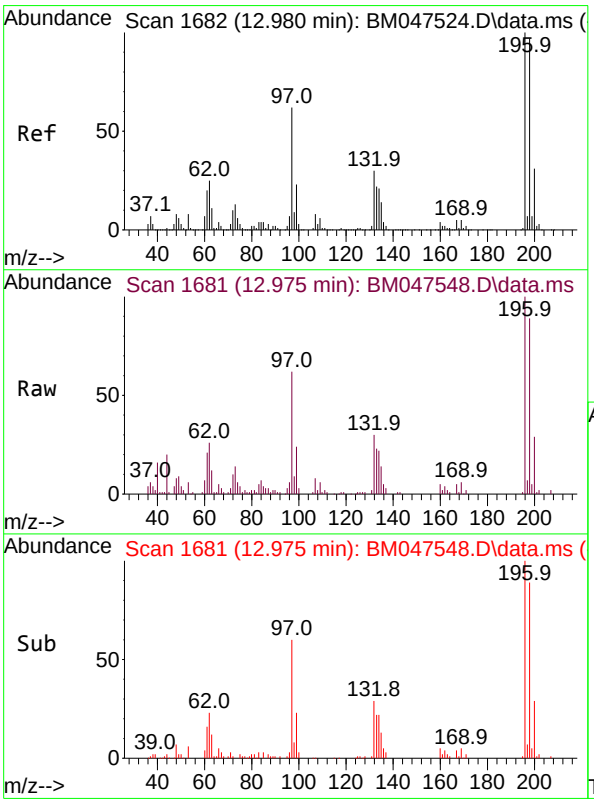
#43
2,4,6-Trichlorophenol
Concen: 2.777 ng
RT: 12.910 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:196 Resp: 45759

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.9	115.3
200	29.9	24.3	36.5

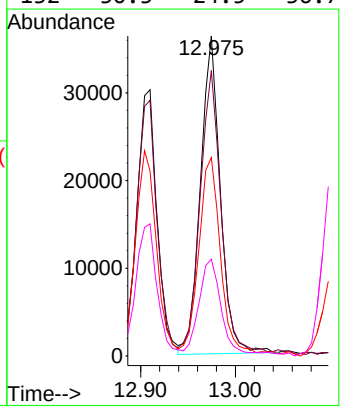


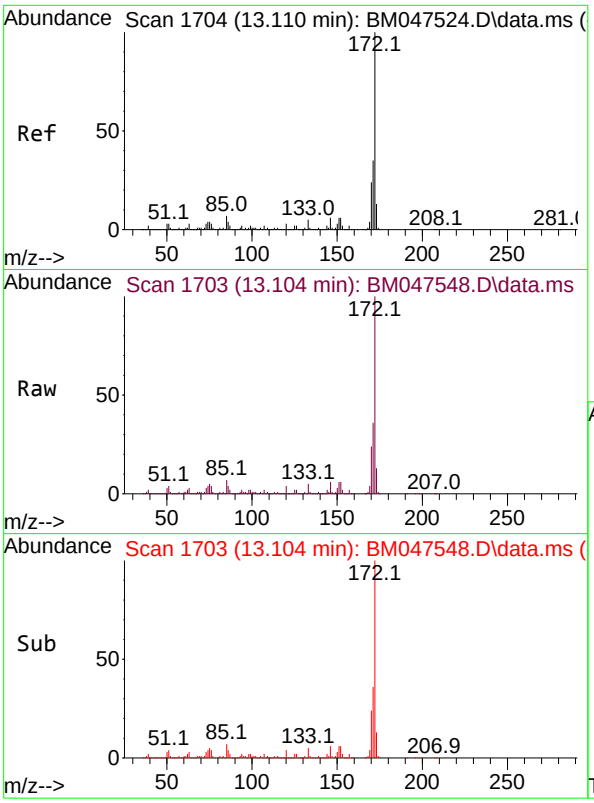


#44
2,4,5-Trichlorophenol
Concen: 2.848 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:196 Resp: 53008

Ion	Ratio	Lower	Upper
196	100		
198	89.2	77.4	116.2
97	62.0	49.8	74.8
132	30.3	24.5	36.7



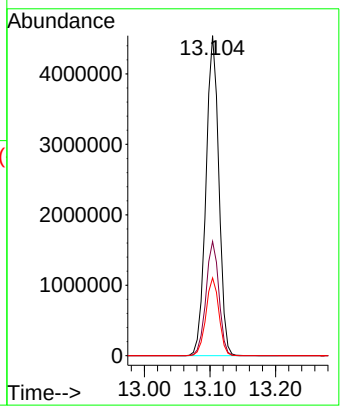


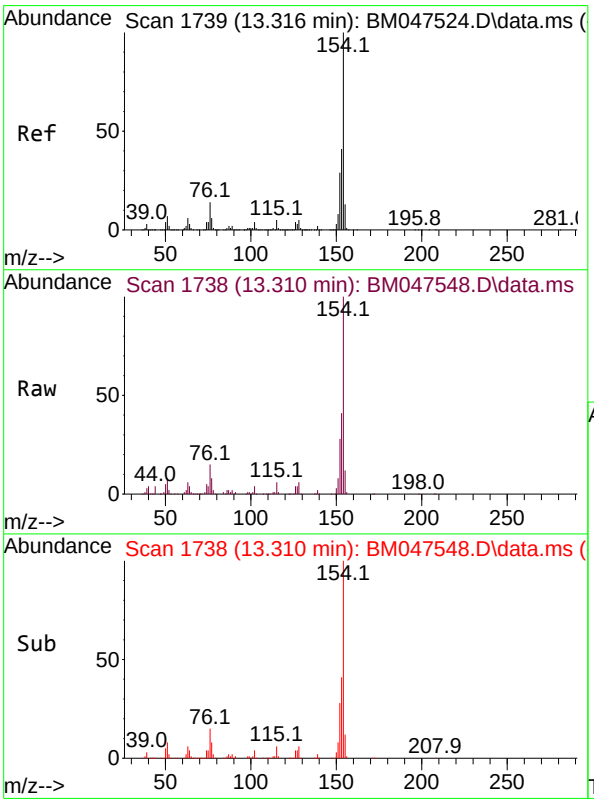
#45
2-Fluorobiphenyl
Concen: 88.193 ng
RT: 13.104 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:172 Resp: 6223037

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.2	42.2
170	24.3	19.4	29.0

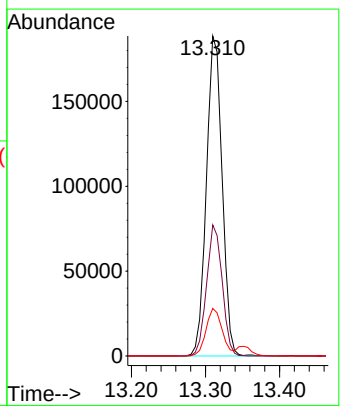


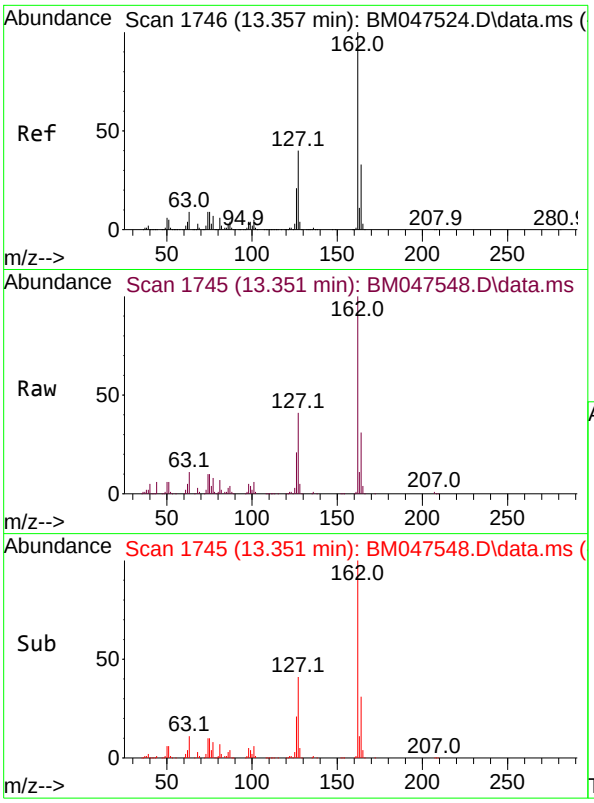


#46
1,1'-Biphenyl
Concen: 3.670 ng
RT: 13.310 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:154 Resp: 277564

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.6	60.6
76	14.8	0.0	33.9



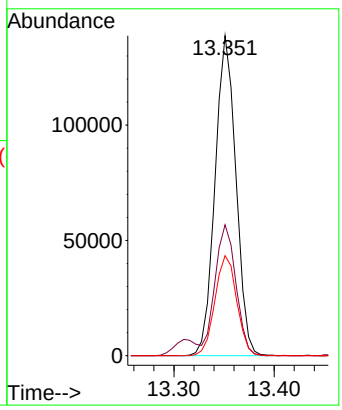


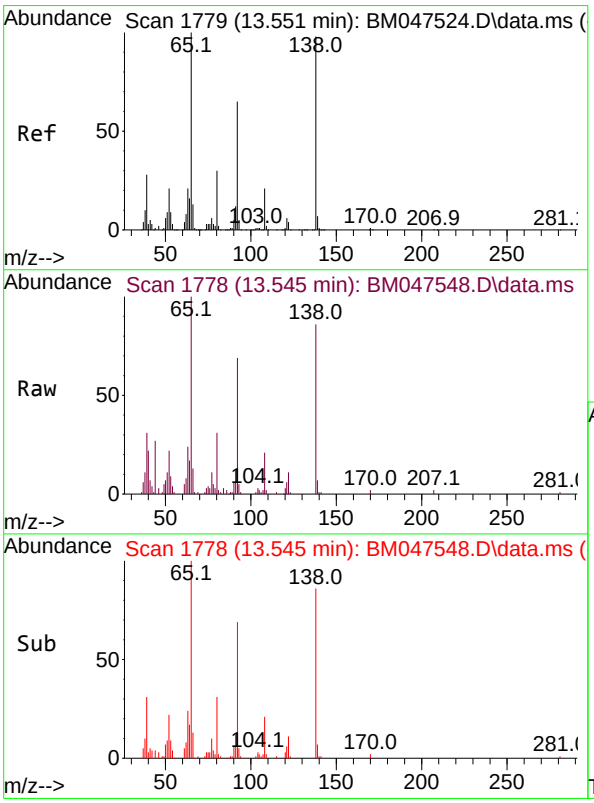
#47
2-Chloronaphthalene
Concen: 3.417 ng
RT: 13.351 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:162 Resp: 200636

Ion	Ratio	Lower	Upper
162	100		
127	40.9	32.2	48.4
164	31.3	26.3	39.5

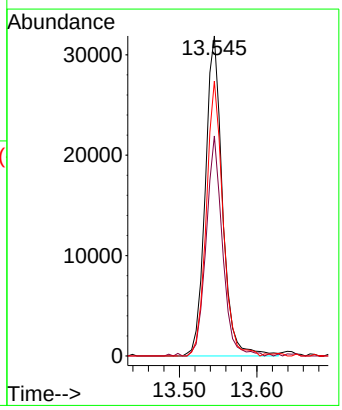


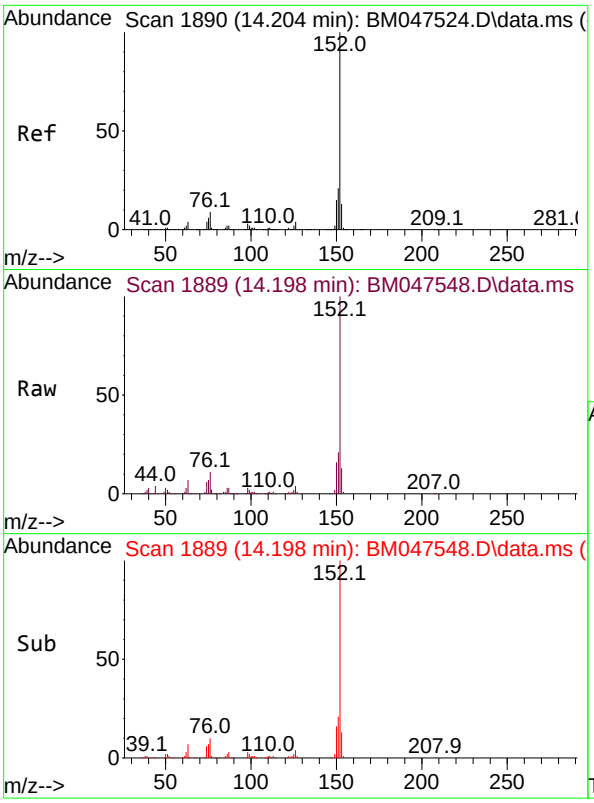


#48
2-Nitroaniline
Concen: 2.847 ng
RT: 13.545 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion: 65 Resp: 49113

Ion	Ratio	Lower	Upper
65	100		
92	68.8	51.9	77.9
138	85.9	78.5	117.7





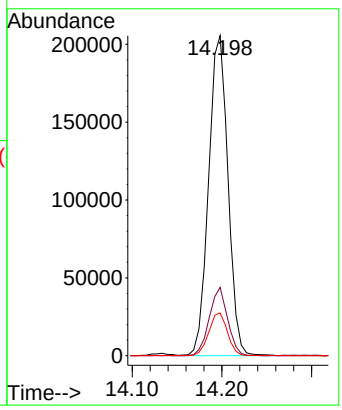
#49
Acenaphthylene
Concen: 3.633 ng
RT: 14.198 min Scan# 1

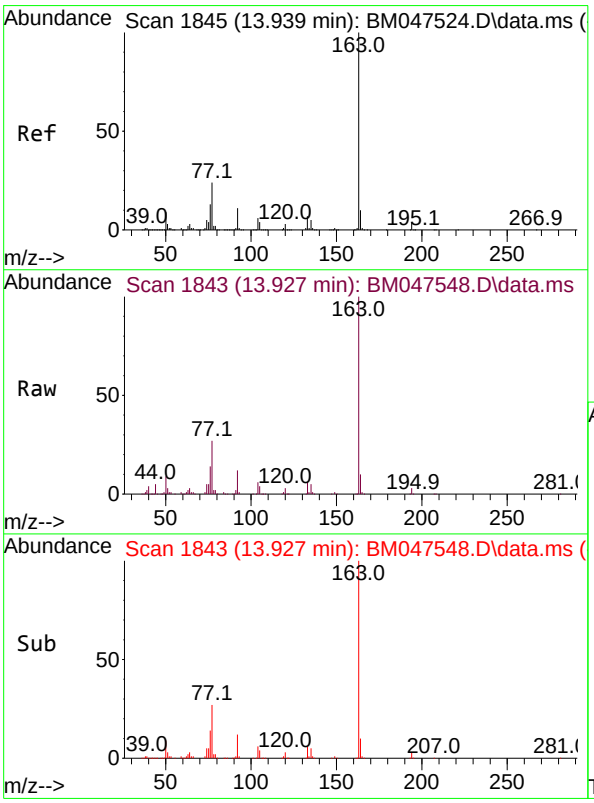
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:152 Resp: 307858

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.5	24.7
153	13.3	10.4	15.6

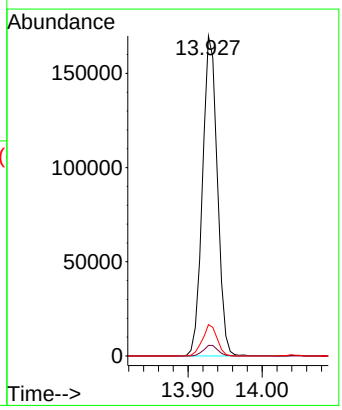


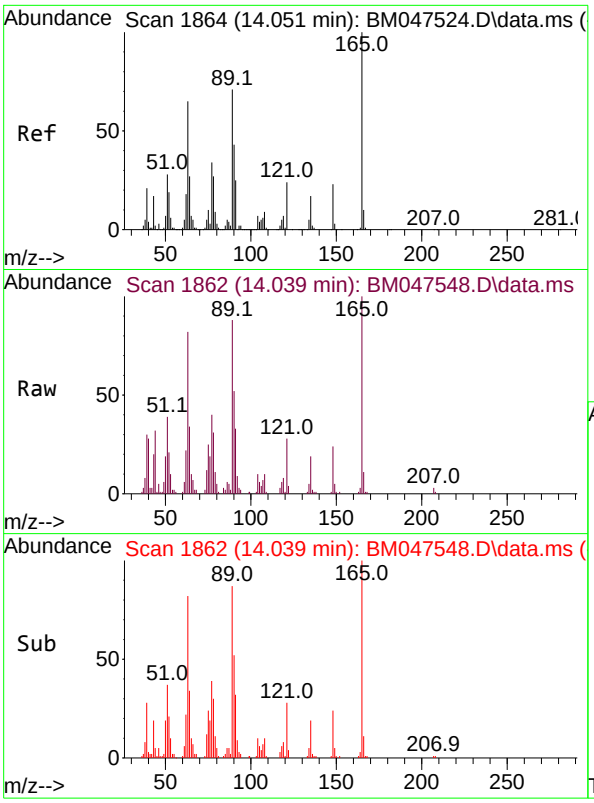


#50
Dimethylphthalate
Concen: 3.563 ng
RT: 13.927 min Scan# 1843
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:163 Resp: 236082

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.9	4.3
164	9.8	7.9	11.9



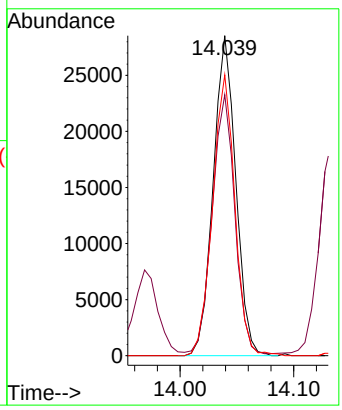


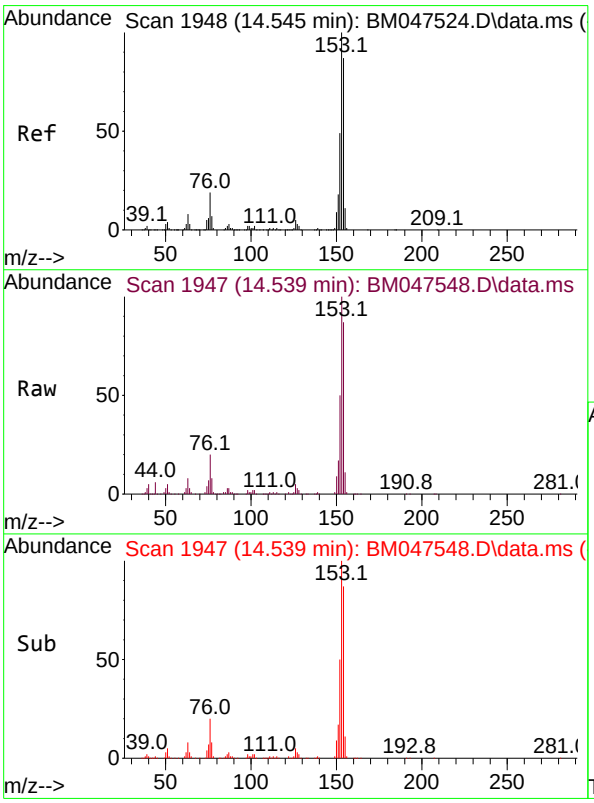
#51
2,6-Dinitrotoluene
Concen: 2.818 ng
RT: 14.039 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:165 Resp: 39409

Ion	Ratio	Lower	Upper
165	100		
63	81.6	54.2	81.2#
89	87.7	56.4	84.6#

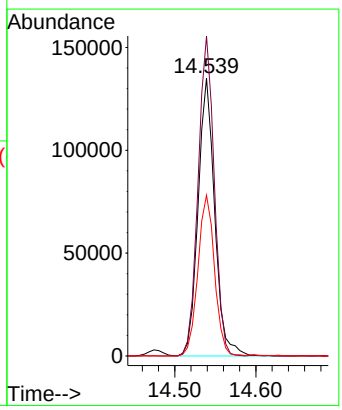


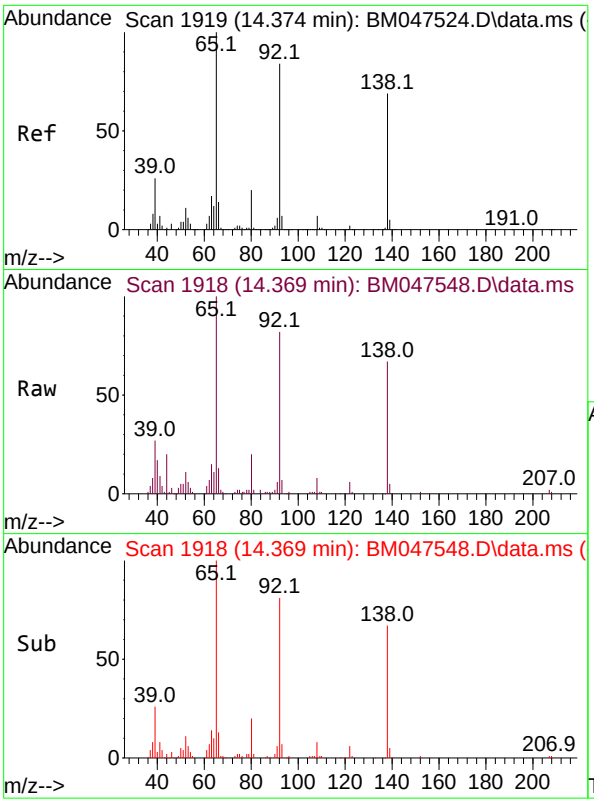


#52
Acenaphthene
Concen: 3.242 ng
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:154 Resp: 192489

Ion	Ratio	Lower	Upper
154	100		
153	115.2	92.2	138.2
152	57.9	45.4	68.0



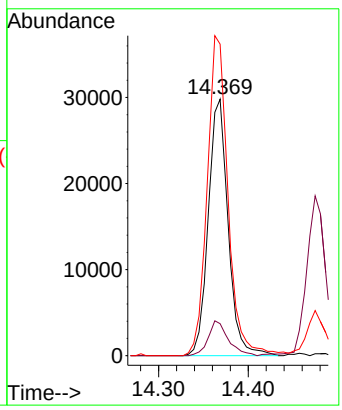


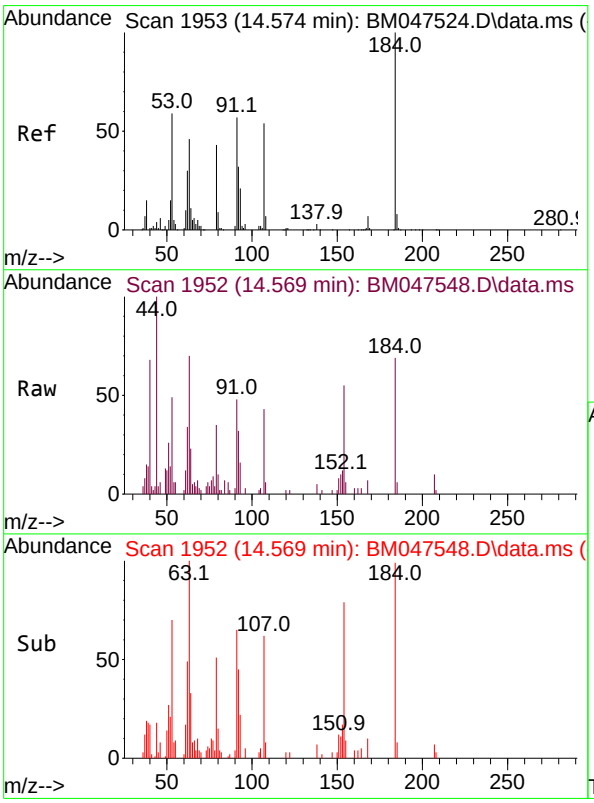
#53
3-Nitroaniline
Concen: 2.948 ng
RT: 14.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:138 Resp: 45819

Ion	Ratio	Lower	Upper
138	100		
108	12.5	8.0	12.0#
92	121.4	97.4	146.0

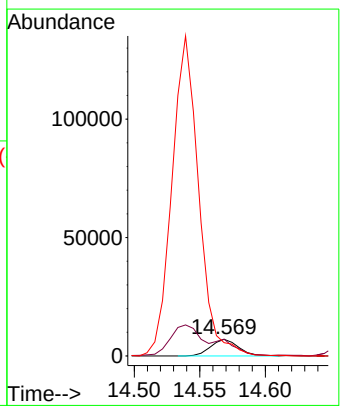


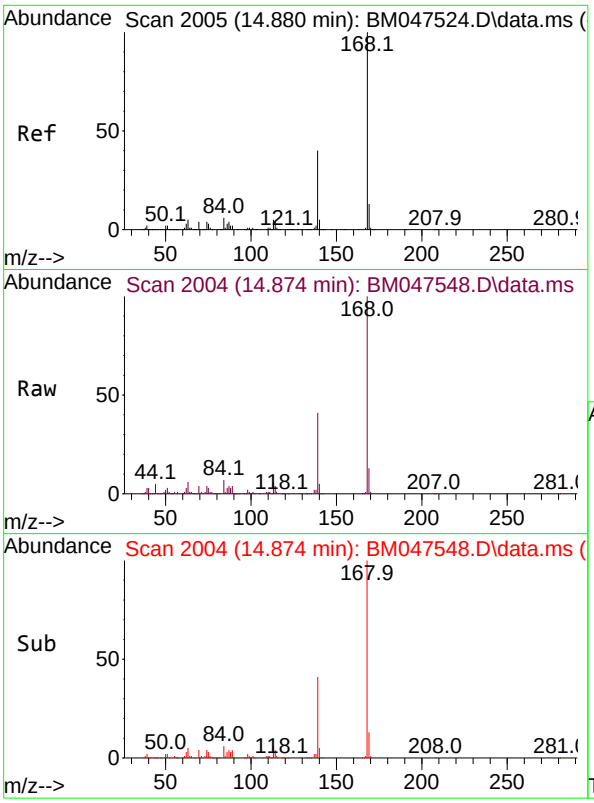


#54
2,4-Dinitrophenol
Concen: 4.573 ng
RT: 14.569 min Scan# 1952
Delta R.T. -0.005 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:184 Resp: 10286

Ion	Ratio	Lower	Upper
184	100		
63	100.9	69.4	104.0
154	79.8	60.4	90.6



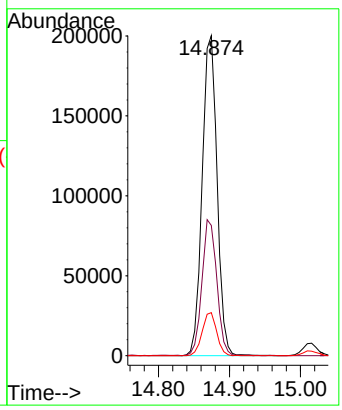


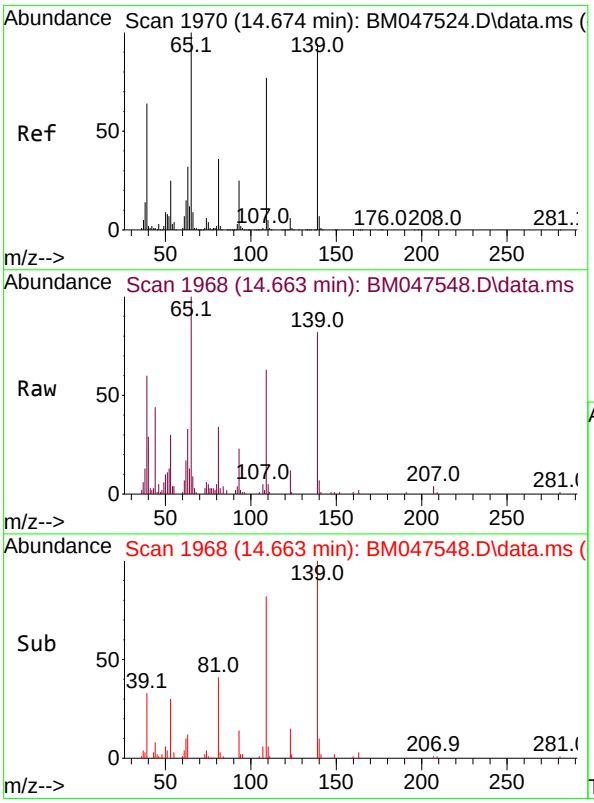
#55
Dibenzofuran
Concen: 3.501 ng
RT: 14.874 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:168 Resp: 292130

Ion	Ratio	Lower	Upper
168	100		
139	40.7	31.9	47.9
169	13.5	10.5	15.7

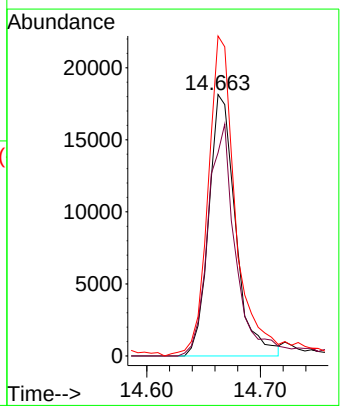


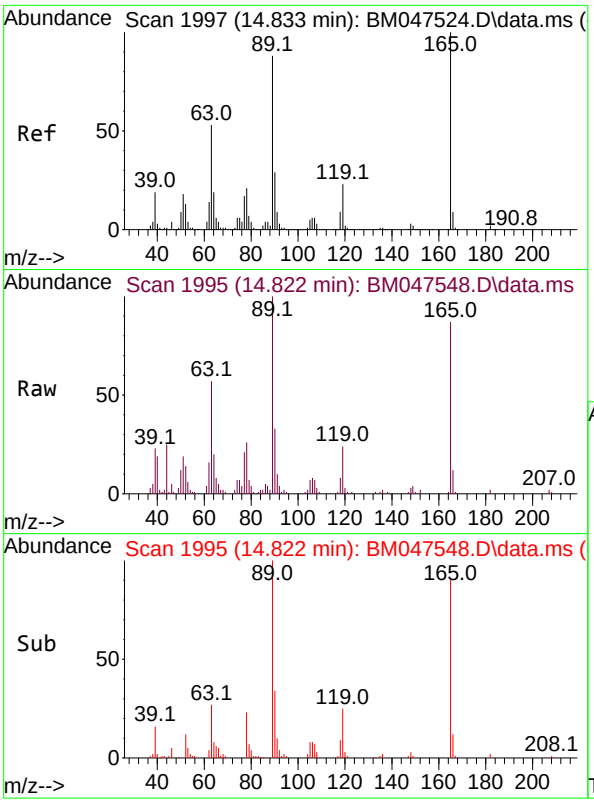


#56
4-Nitrophenol
Concen: 2.320 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:139 Resp: 29681

Ion	Ratio	Lower	Upper
139	100		
109	77.7	62.0	102.0
65	122.4	87.0	127.0



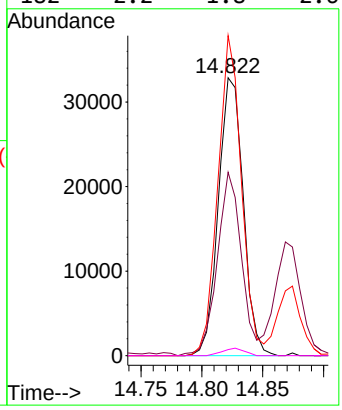


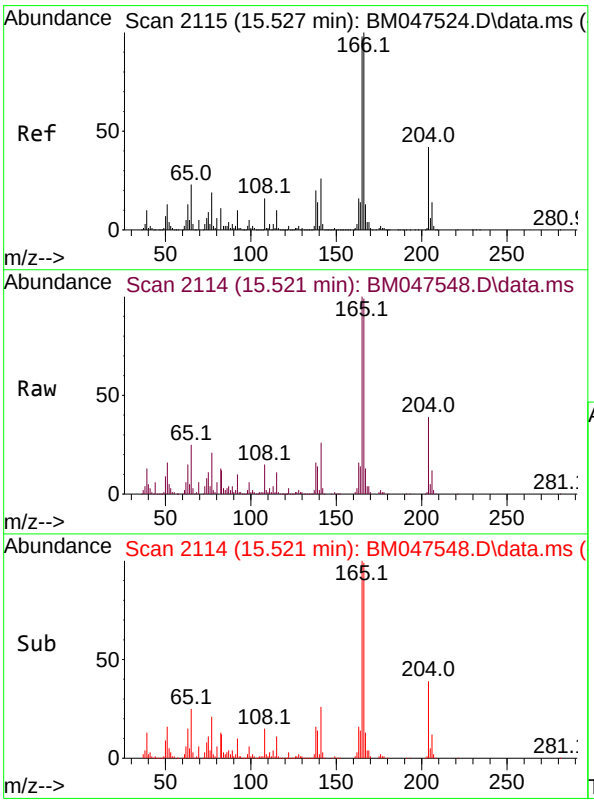
#57
2,4-Dinitrotoluene
Concen: 2.507 ng
RT: 14.822 min Scan# 1
Delta R.T. -0.011 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:165 Resp: 46756

Ion	Ratio	Lower	Upper
165	100		
63	66.0	42.4	63.6#
89	115.2	70.5	105.7#
182	2.2	1.8	2.6

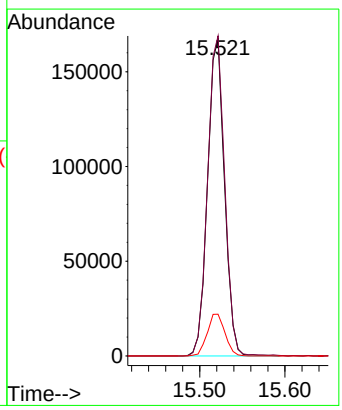


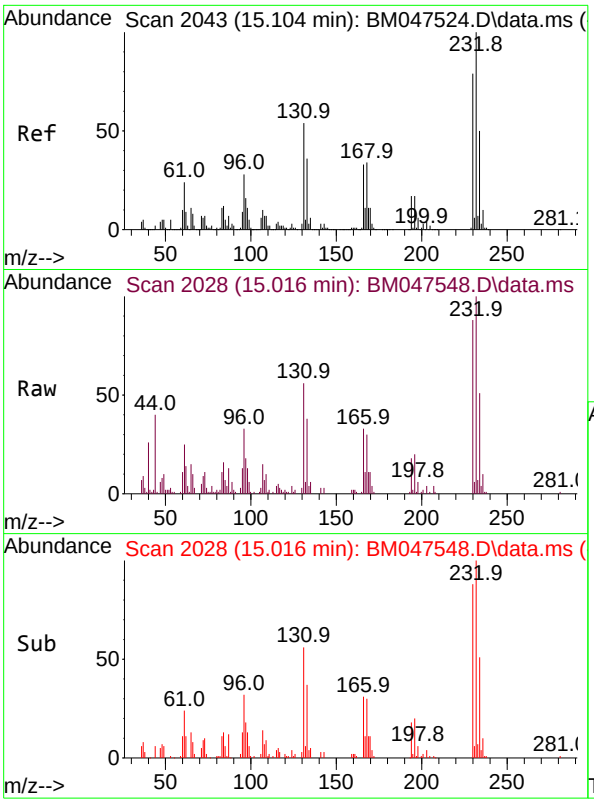


#58
Fluorene
Concen: 3.069 ng
RT: 15.521 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:166 Resp: 230510

Ion	Ratio	Lower	Upper
166	100		
165	100.7	78.6	117.8
167	13.2	10.7	16.1



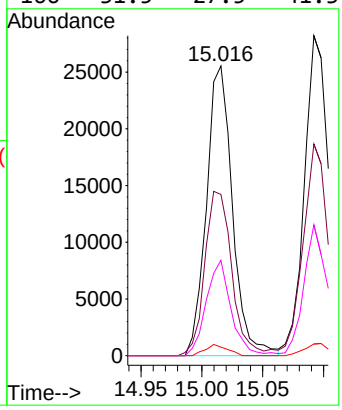


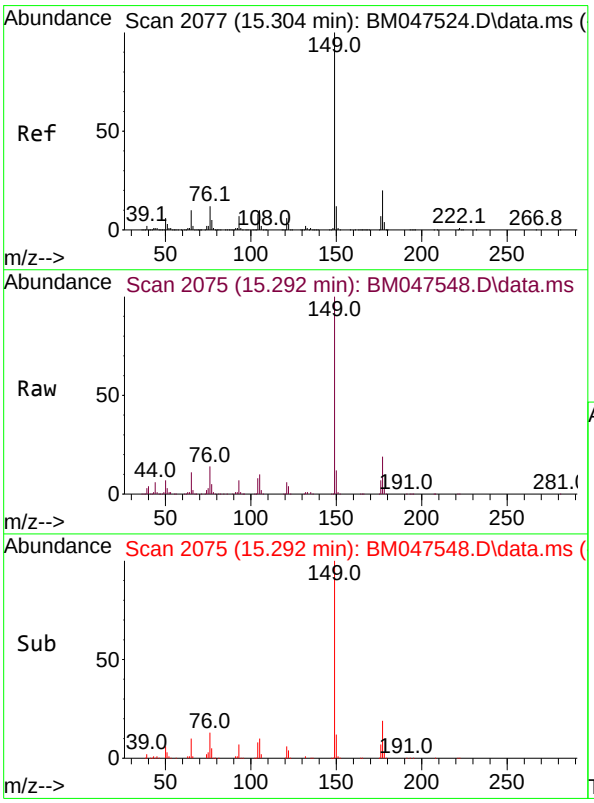
#59
2,3,4,6-Tetrachlorophenol
Concen: 2.623 ng
RT: 15.016 min Scan# 2(
Delta R.T. -0.088 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:232 Resp: 38061

Ion	Ratio	Lower	Upper
232	100		
131	58.5	47.0	70.4
130	3.2	2.6	3.8
166	31.5	27.5	41.3

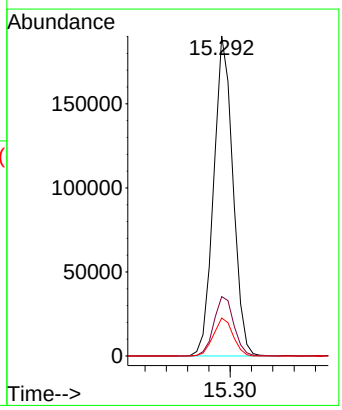


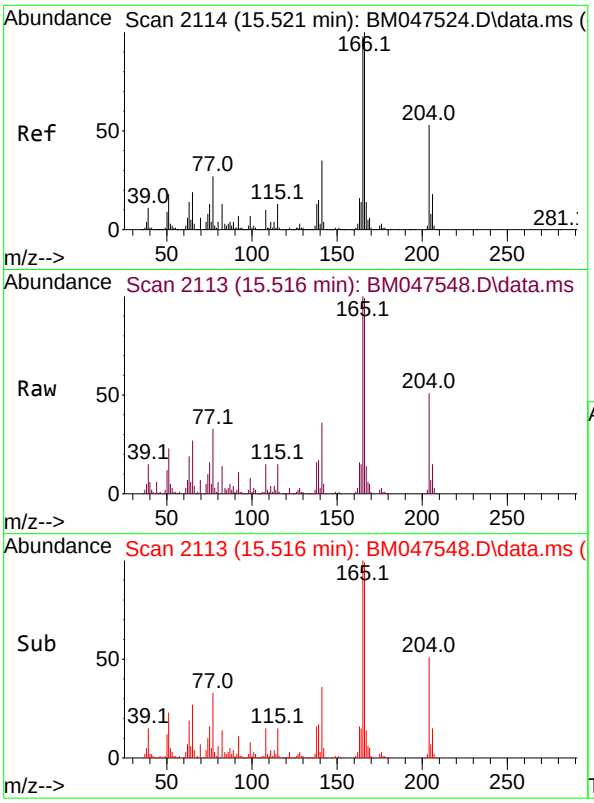


#60
Diethylphthalate
Concen: 3.385 ng
RT: 15.292 min Scan# 2075
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:149 Resp: 238669

Ion	Ratio	Lower	Upper
149	100		
177	18.5	15.8	23.8
150	11.9	9.7	14.5



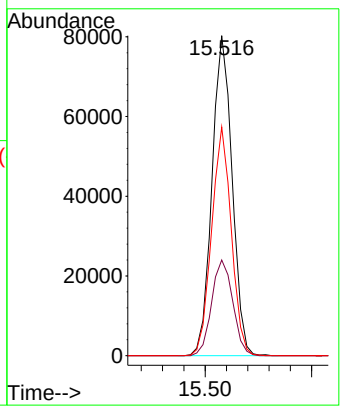


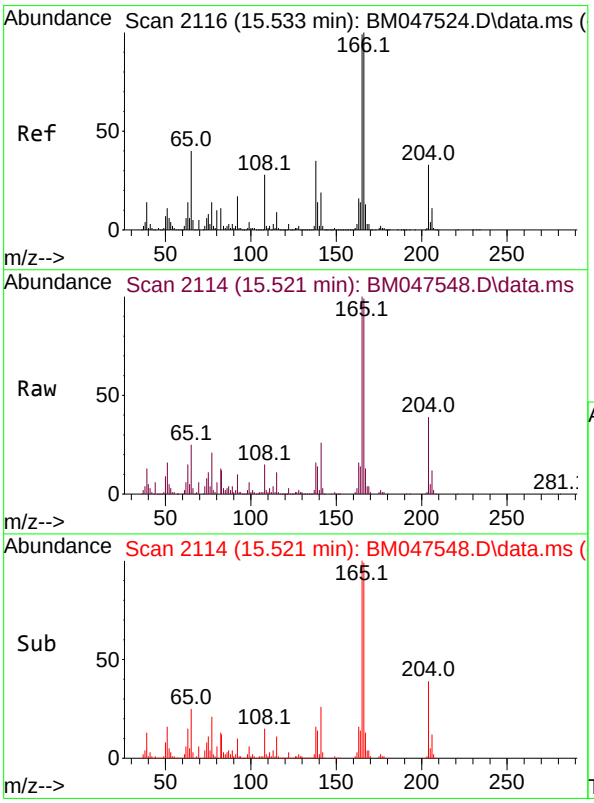
#61
4-Chlorophenyl-phenylether
Concen: 3.061 ng
RT: 15.516 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:204 Resp: 105132

Ion	Ratio	Lower	Upper
204	100		
206	29.9	26.5	39.7
141	71.5	52.1	78.1

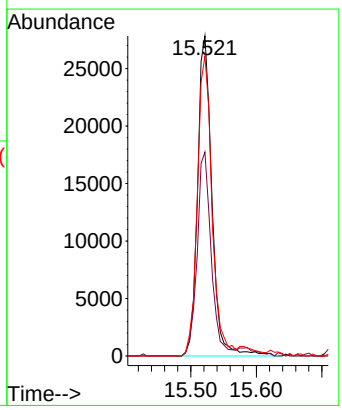


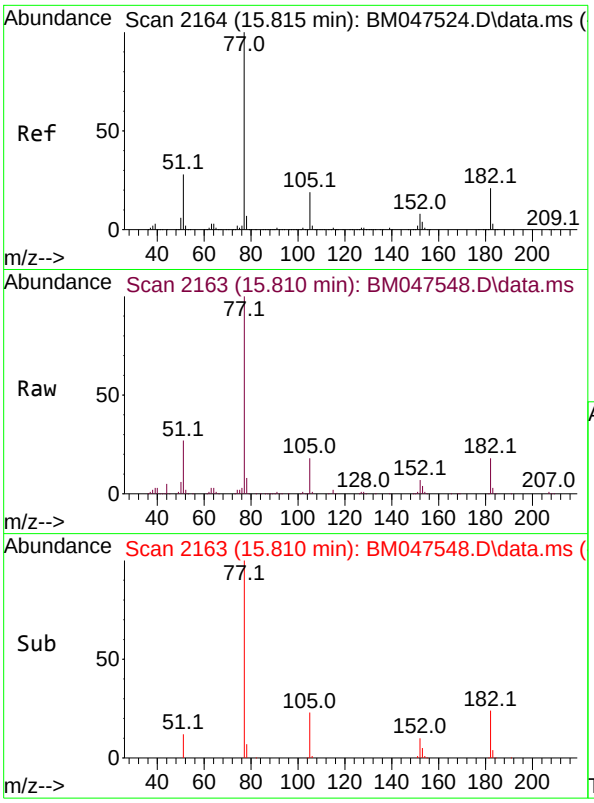


#62
4-Nitroaniline
Concen: 2.321 ng
RT: 15.521 min Scan# 2114
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:138 Resp: 42417

Ion	Ratio	Lower	Upper
138	100		
92	63.7	30.0	70.0
108	93.7	61.7	101.7



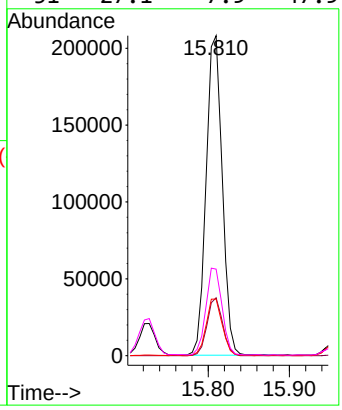


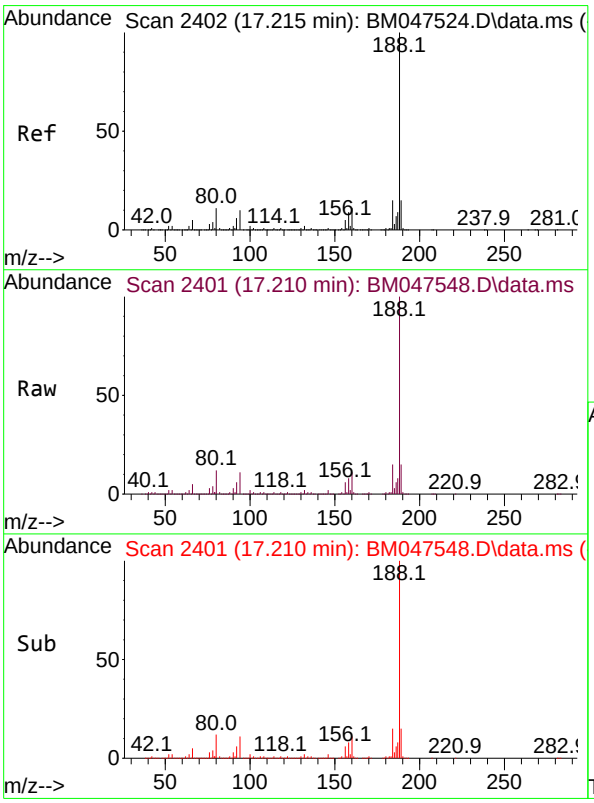
#63
Azobenzene
Concen: 3.689 ng
RT: 15.810 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 77 Resp: 286407

Ion	Ratio	Lower	Upper
77	100		
182	18.1	1.2	41.2
105	17.7	0.0	39.4
51	27.1	7.9	47.9

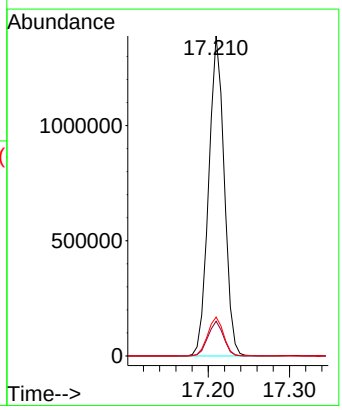


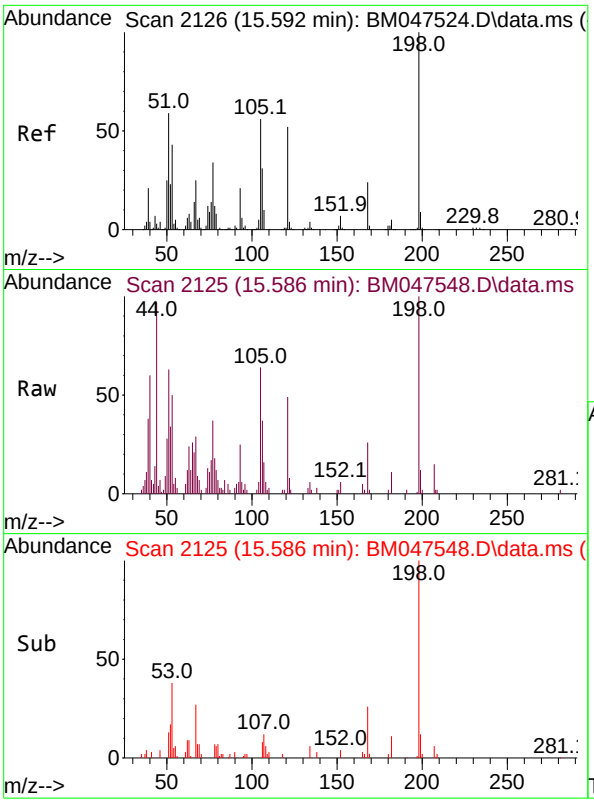


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:188 Resp: 1844916

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.4	12.6
80	12.1	9.1	13.7



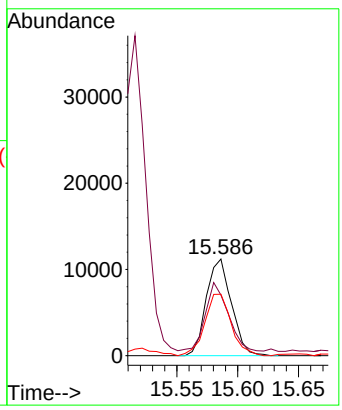


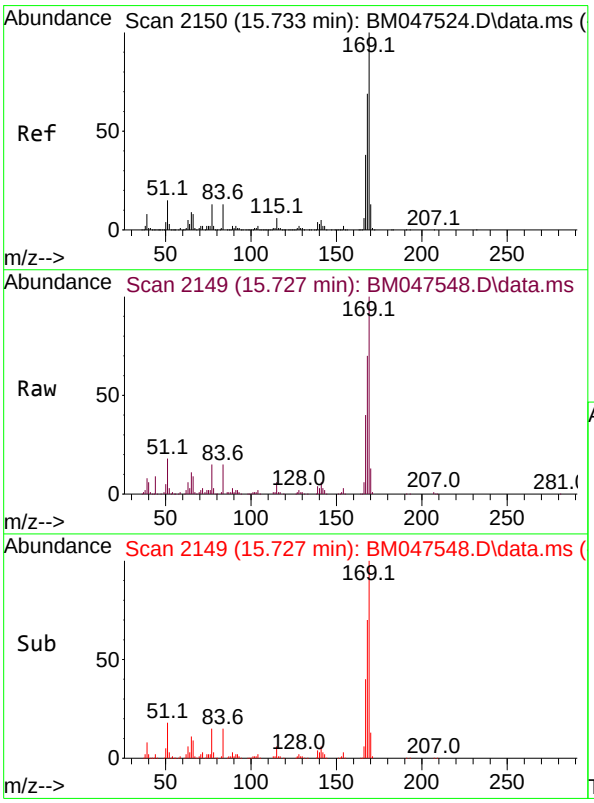
#65
4,6-Dinitro-2-methylphenol
Concen: 8.626 ng
RT: 15.586 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:198 Resp: 16064

Ion	Ratio	Lower	Upper
198	100		
51	62.8	41.5	81.5
105	63.7	36.4	76.4

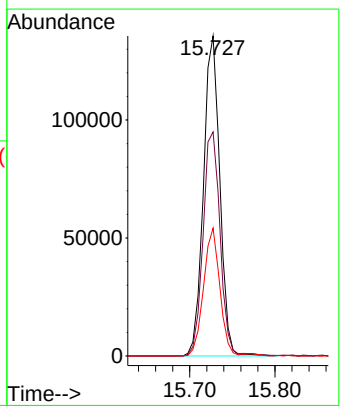


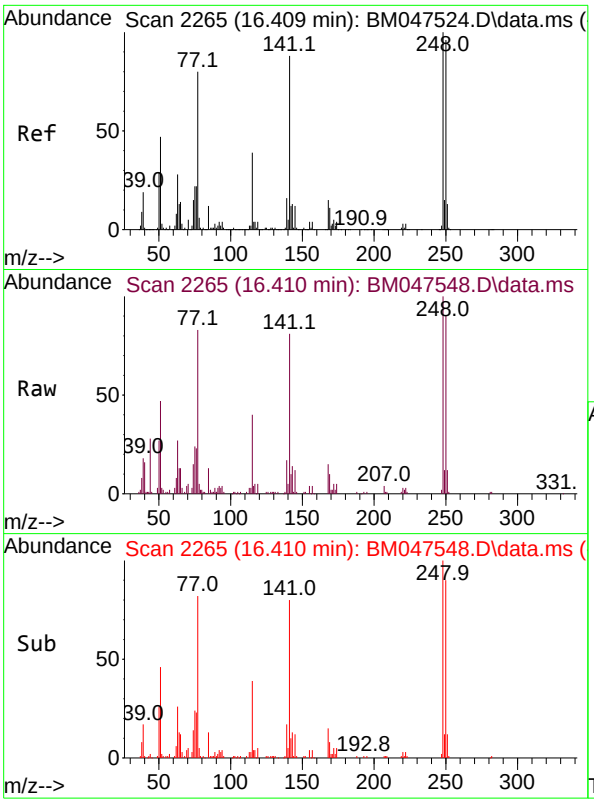


#66
n-Nitrosodiphenylamine
Concen: 3.198 ng
RT: 15.727 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:169 Resp: 180521

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.3	82.9
167	39.9	30.5	45.7



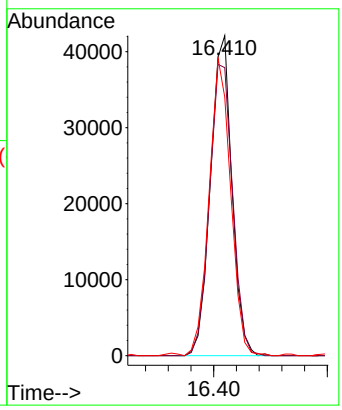


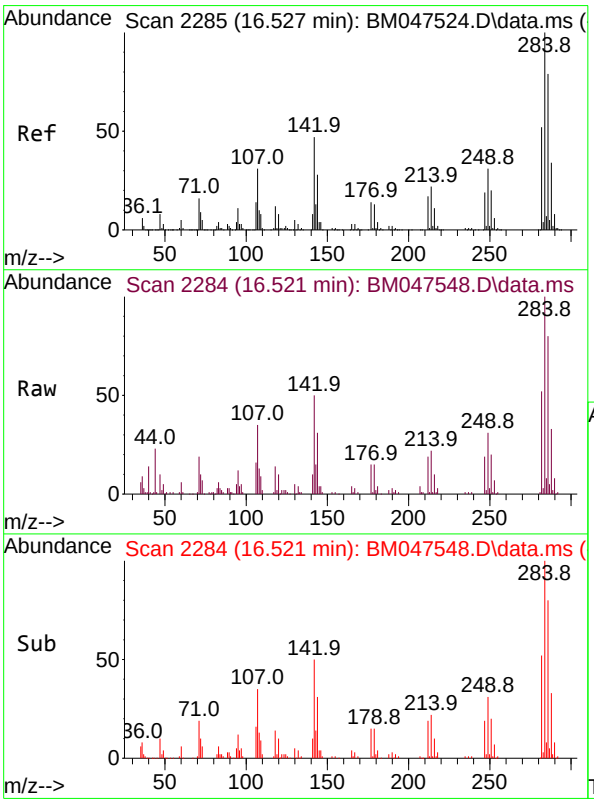
#67
4-Bromophenyl-phenylether
Concen: 3.079 ng
RT: 16.410 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:248 Resp: 55196

Ion	Ratio	Lower	Upper
248	100		
250	90.0	76.9	115.3
141	80.8	70.8	106.2

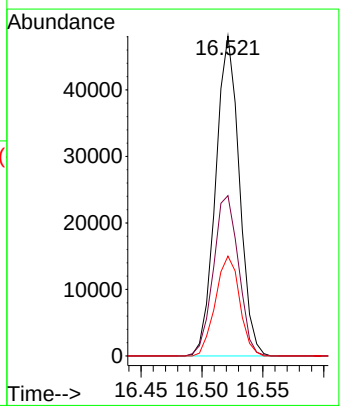


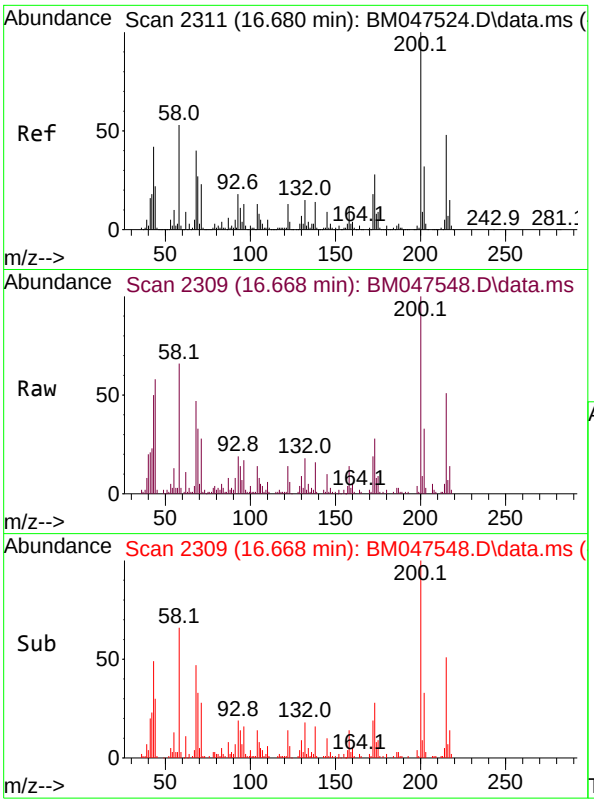


#68
Hexachlorobenzene
Concen: 3.211 ng
RT: 16.521 min Scan# 2284
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:284 Resp: 65211

Ion	Ratio	Lower	Upper
284	100		
142	50.1	37.3	55.9
249	31.2	24.5	36.7



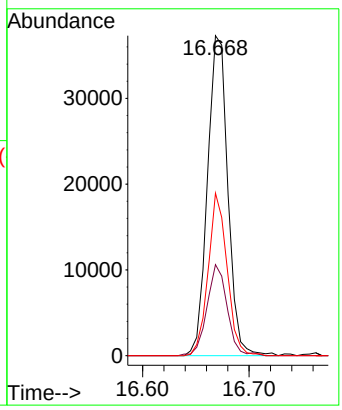


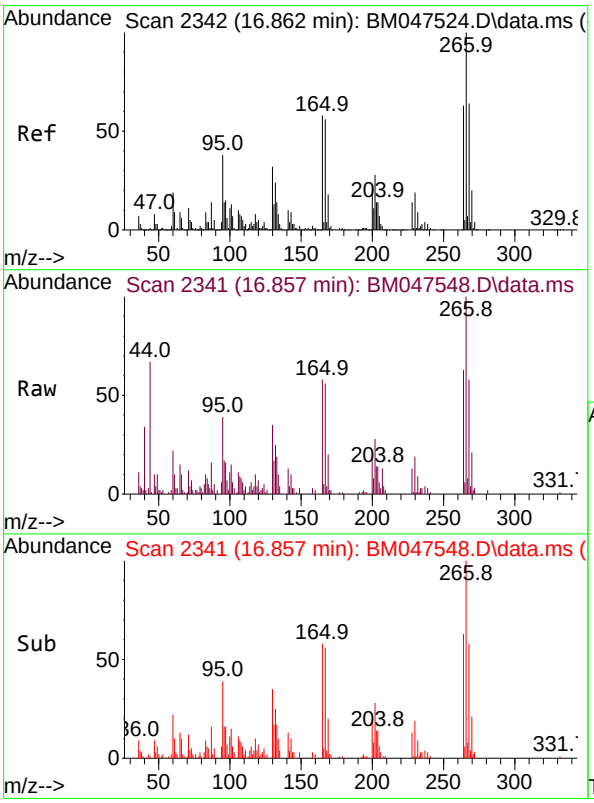
#69
Atrazine
Concen: 3.177 ng
RT: 16.668 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:200 Resp: 49552

Ion	Ratio	Lower	Upper
200	100		
173	28.4	7.7	47.7
215	50.8	27.9	67.9

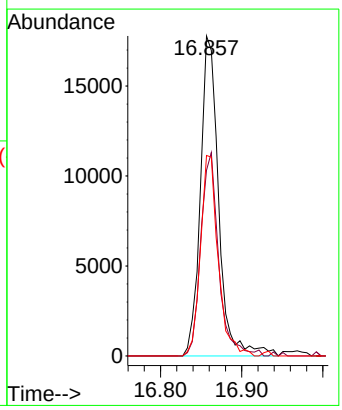


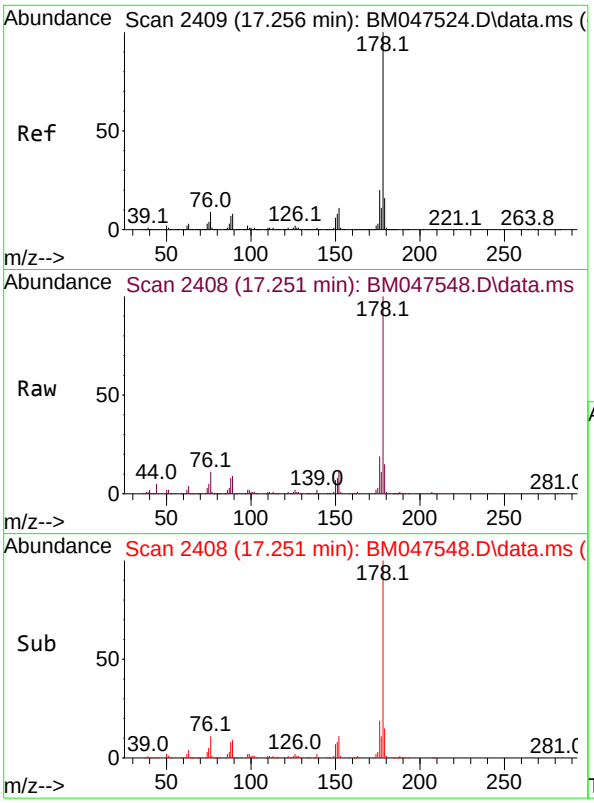


#70
Pentachlorophenol
Concen: 2.360 ng
RT: 16.857 min Scan# 2341
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:266 Resp: 27777

Ion	Ratio	Lower	Upper
266	100		
268	58.0	51.0	76.4
264	62.7	50.4	75.6



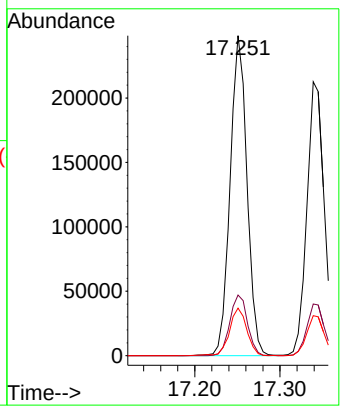


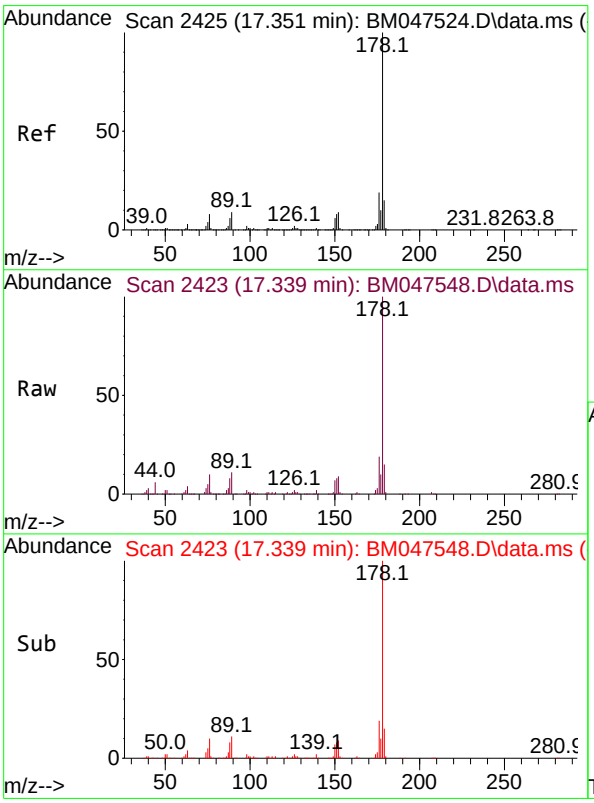
#71
Phenanthrene
Concen: 3.363 ng
RT: 17.251 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:178 Resp: 341888

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.0	24.0
179	14.8	12.4	18.6

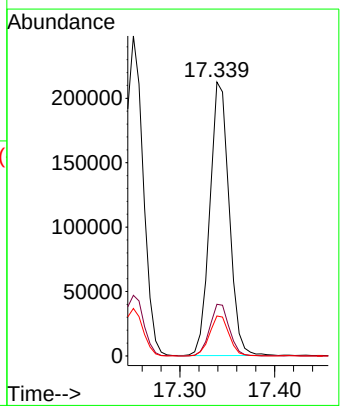


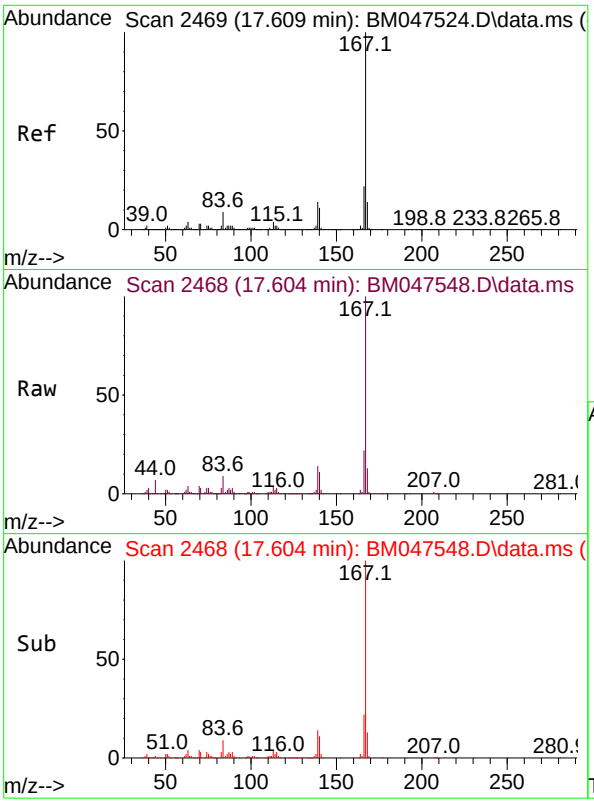


#72
Anthracene
Concen: 3.069 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:178 Resp: 299834

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	14.6	12.3	18.5



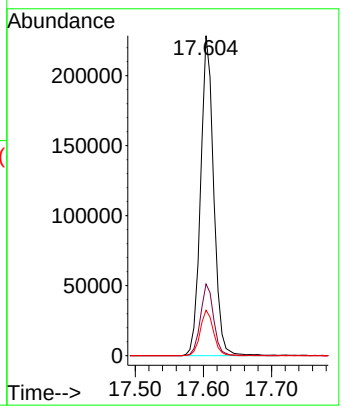


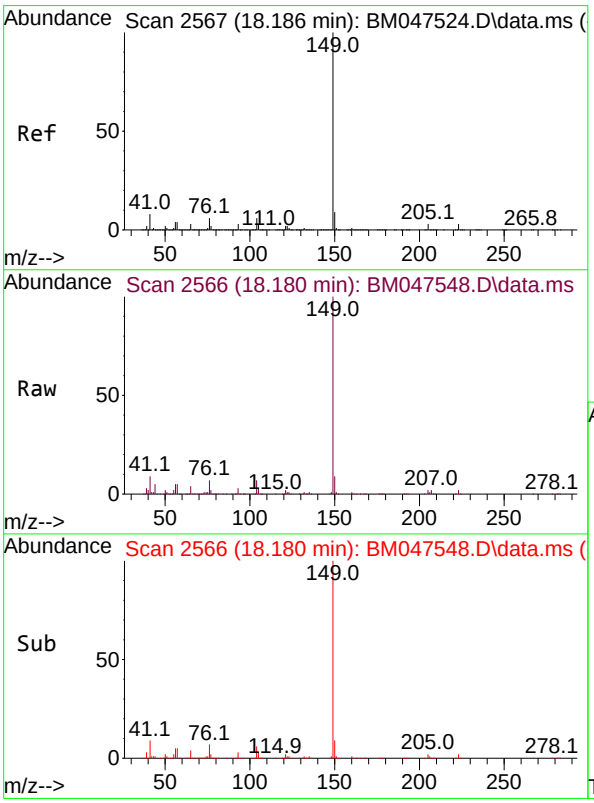
#73
Carbazole
Concen: 3.147 ng
RT: 17.604 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:167 Resp: 304642

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.8	26.8
139	14.2	11.0	16.6

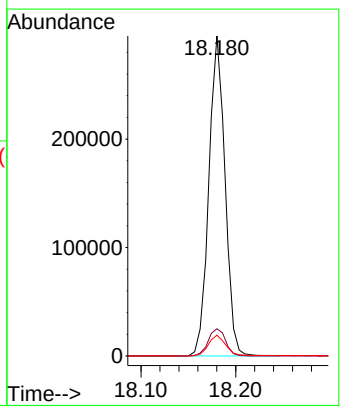


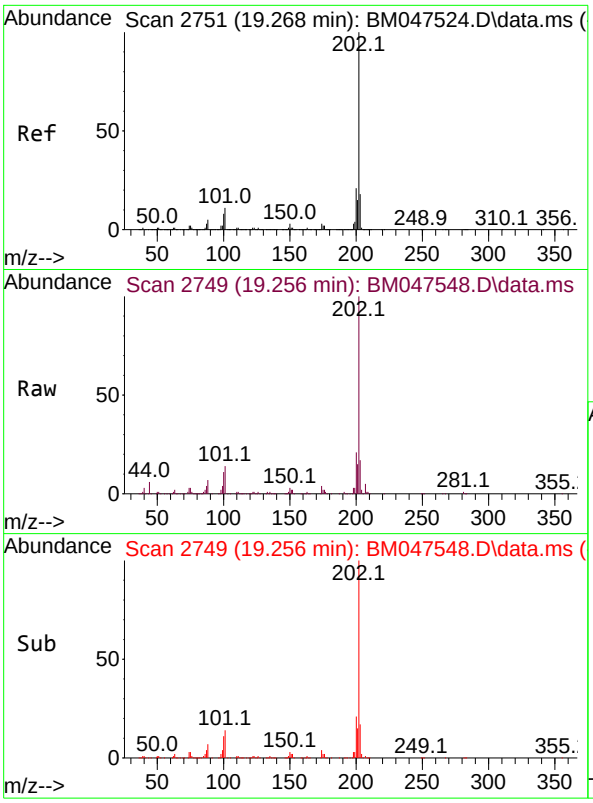


#74
Di-n-butylphthalate
Concen: 3.019 ng
RT: 18.180 min Scan# 2566
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:149 Resp: 349696

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.4	11.2
104	6.5	4.6	6.8



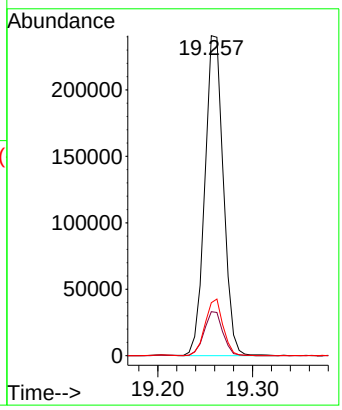


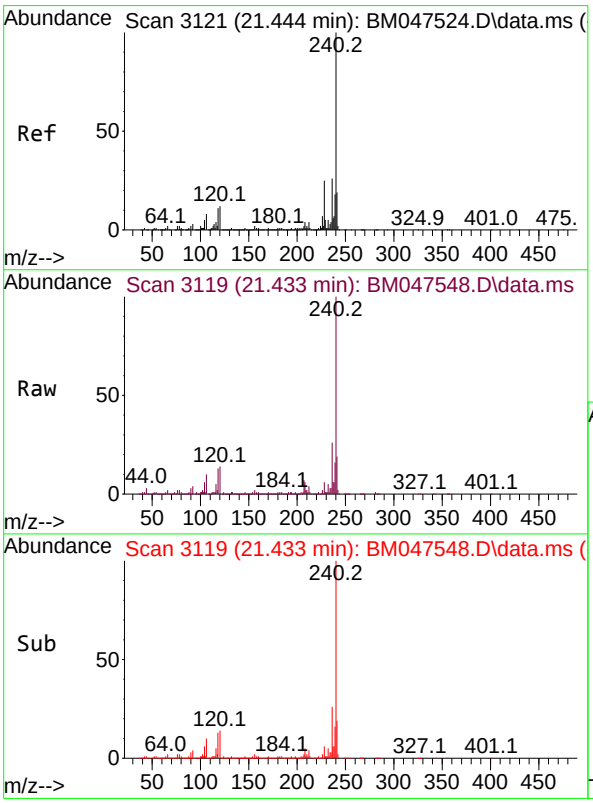
#75
Fluoranthene
Concen: 2.939 ng
RT: 19.256 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:202 Resp: 325988

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	30.8
203	16.6	0.0	37.7

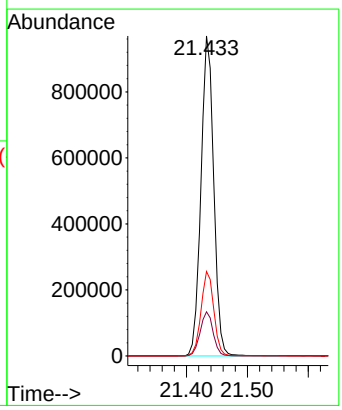


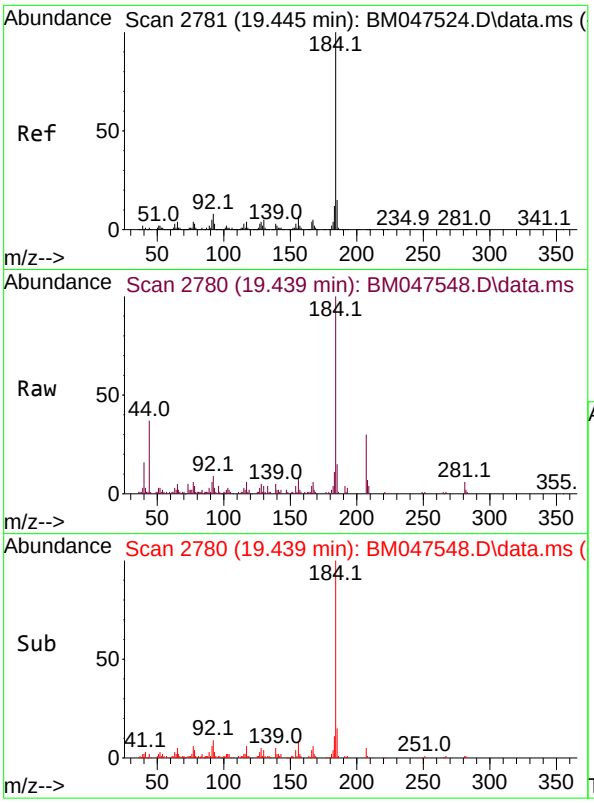


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.011 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:240 Resp: 1409400

Ion	Ratio	Lower	Upper
240	100		
120	13.8	9.6	14.4
236	26.4	20.9	31.3



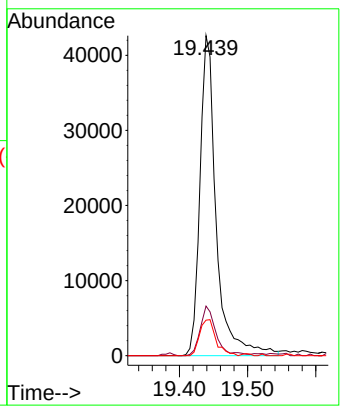


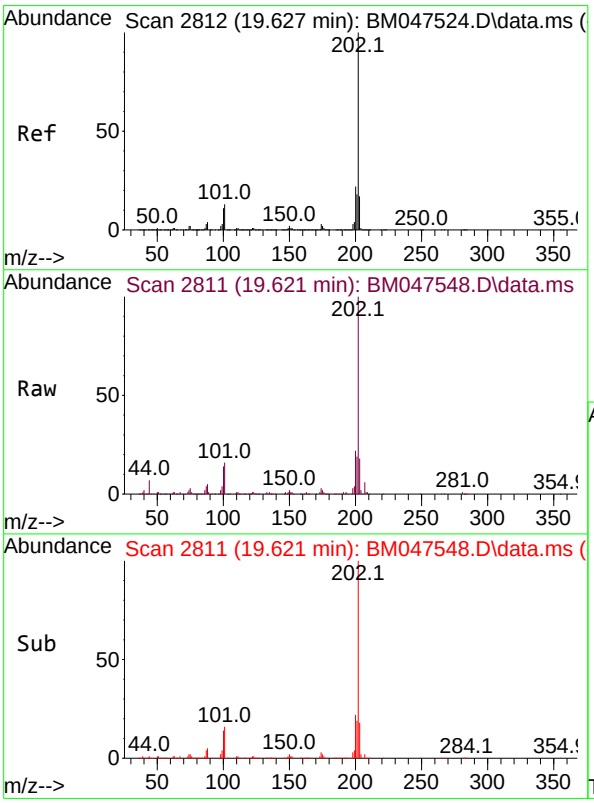
#77
Benzidine
Concen: 3.566 ng
RT: 19.439 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:184 Resp: 70780

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.2	18.2
183	11.1	9.6	14.4

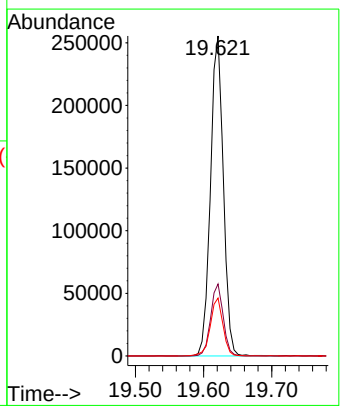


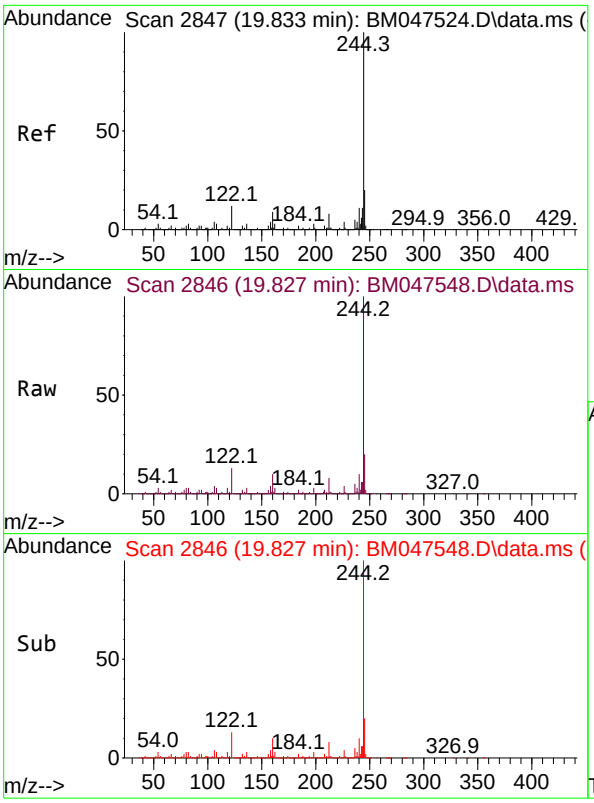


#78
Pyrene
Concen: 3.265 ng
RT: 19.621 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:202 Resp: 335676

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.2	25.8
203	18.1	14.0	21.0



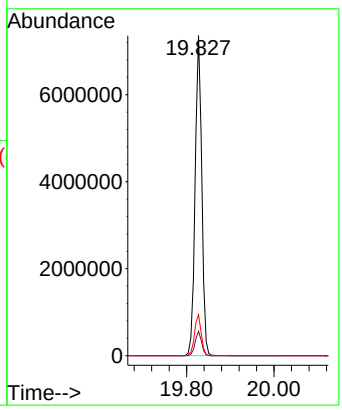


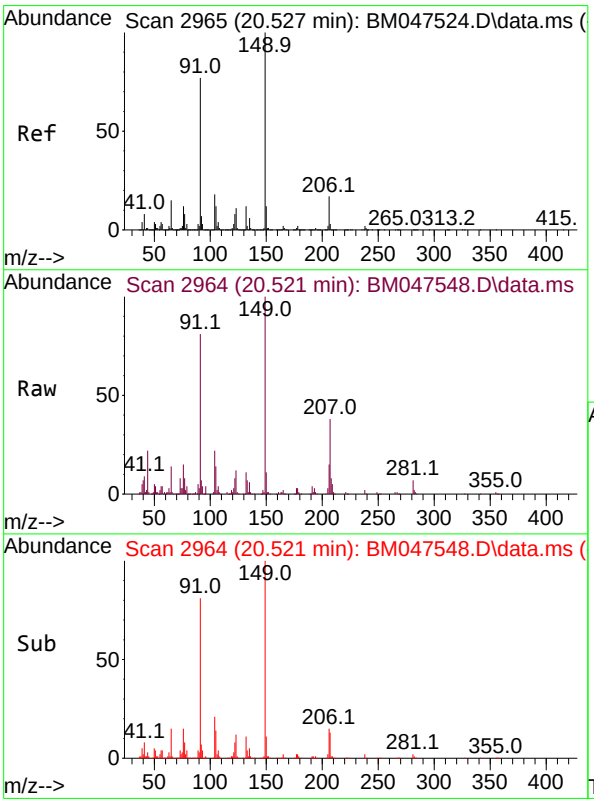
#79
Terphenyl-d14
Concen: 98.535 ng
RT: 19.827 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:244 Resp: 7750030

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	12.8	9.6	14.4

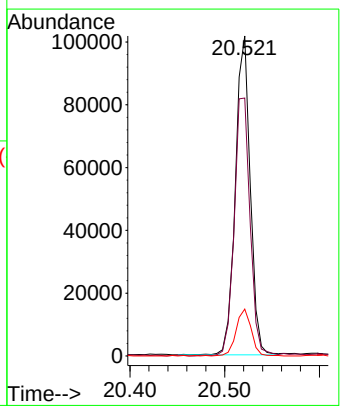


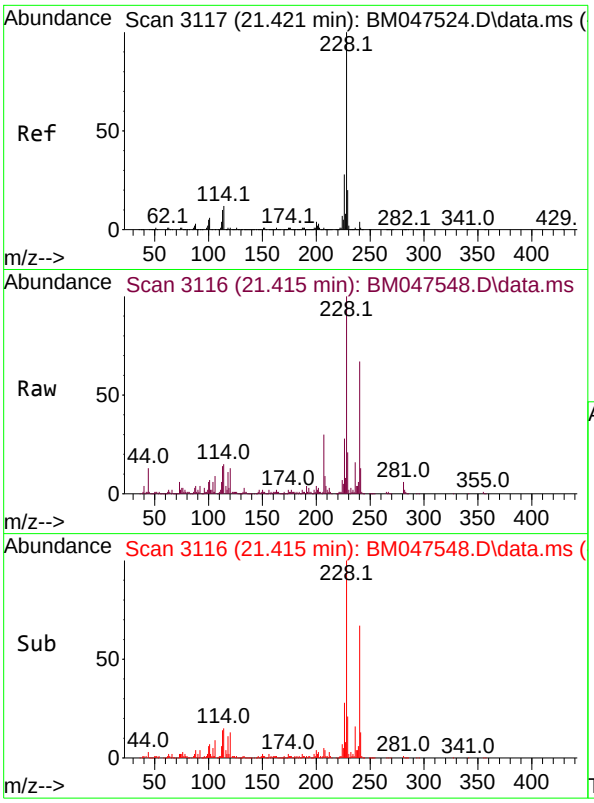


#80
Butylbenzylphthalate
Concen: 2.786 ng
RT: 20.521 min Scan# 2964
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:149 Resp: 110248

Ion	Ratio	Lower	Upper
149	100		
91	80.6	62.0	93.0
206	14.7	13.8	20.8



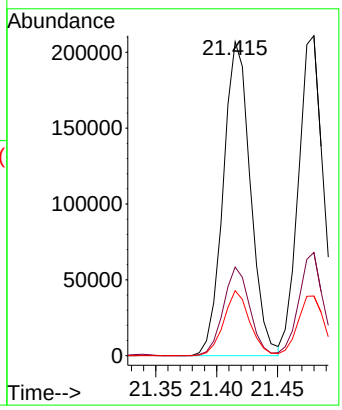


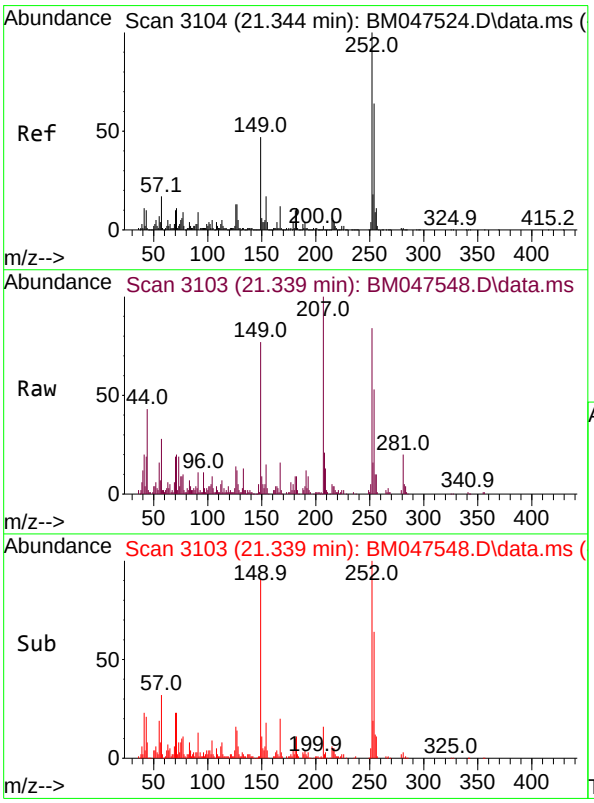
#81
Benzo(a)anthracene
Concen: 3.503 ng
RT: 21.415 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:228 Resp: 321826

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.4	33.6
229	20.7	16.0	24.0

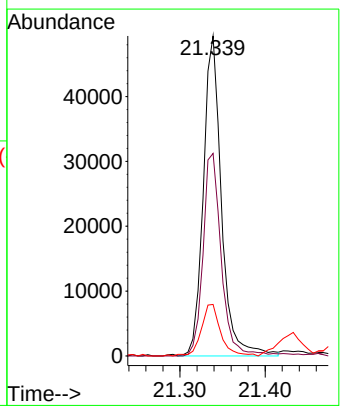


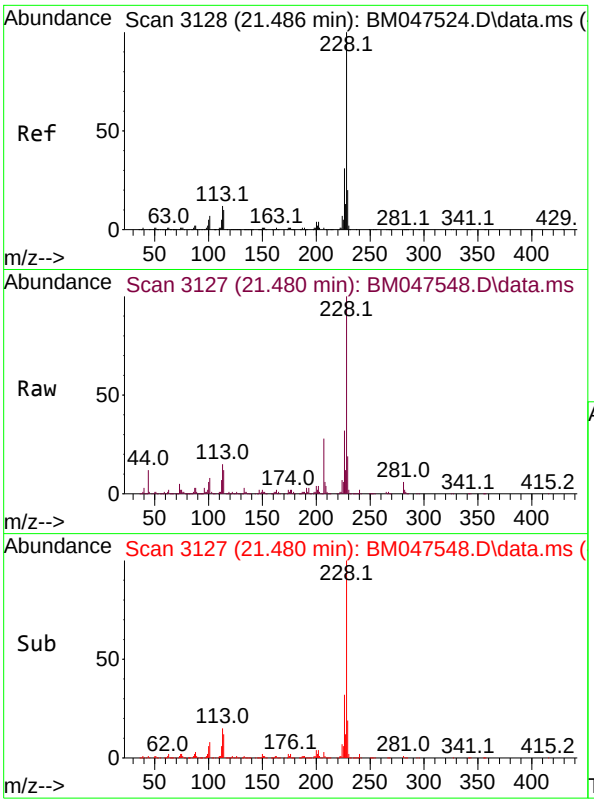


#82
3,3'-Dichlorobenzidine
Concen: 2.990 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:252 Resp: 73070

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.5	77.3
126	16.1	10.3	15.5#



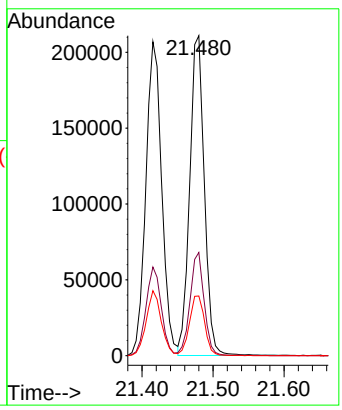


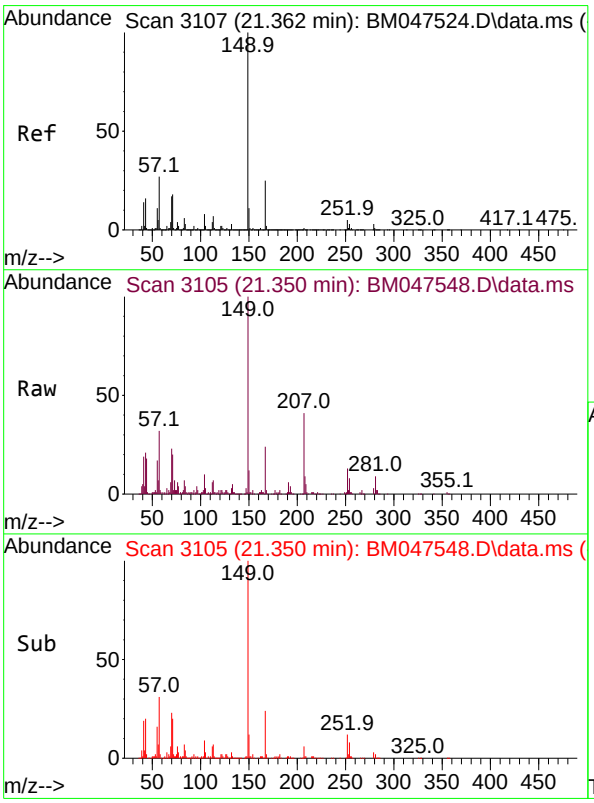
#83
Chrysene
Concen: 3.483 ng
RT: 21.480 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:228 Resp: 302603

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.0	37.6
229	18.7	15.9	23.9

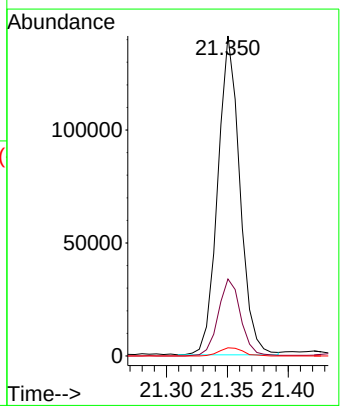


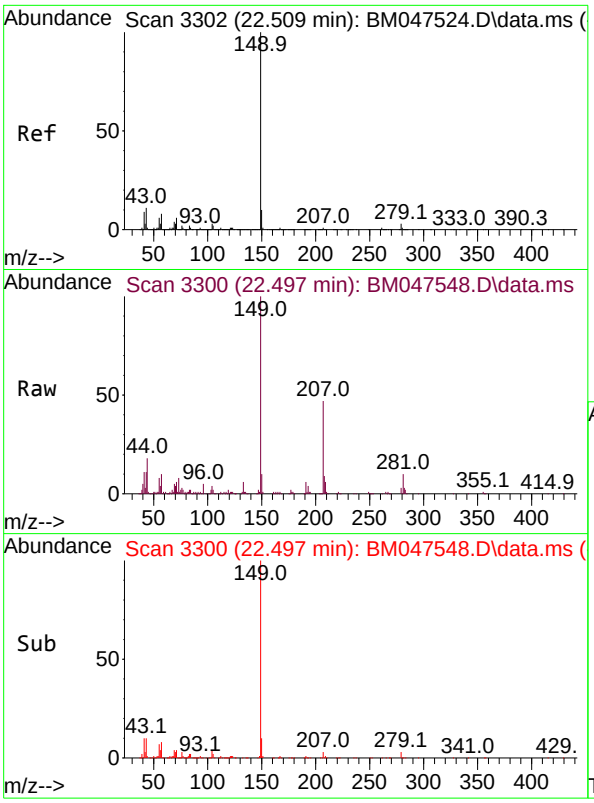


#84
Bis(2-ethylhexyl)phthalate
Concen: 2.873 ng
RT: 21.350 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:149 Resp: 178142

Ion	Ratio	Lower	Upper
149	100		
167	24.0	20.2	30.4
279	2.6	2.6	4.0#



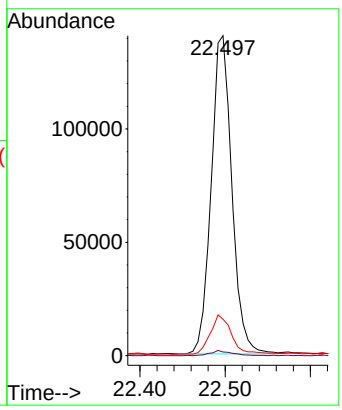


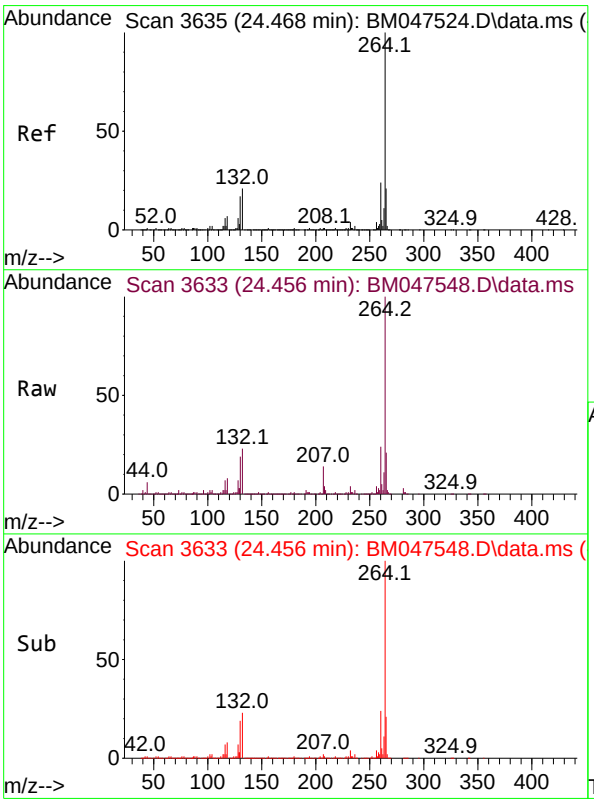
#85
Di-n-octyl phthalate
Concen: 2.698 ng
RT: 22.497 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:149 Resp: 236561

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7#
43	13.1	8.9	13.3

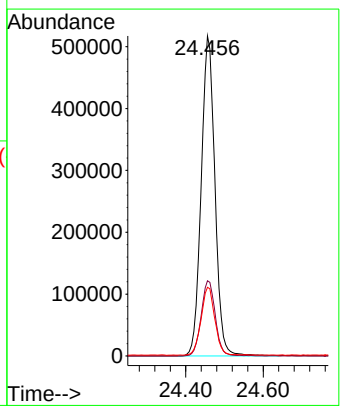


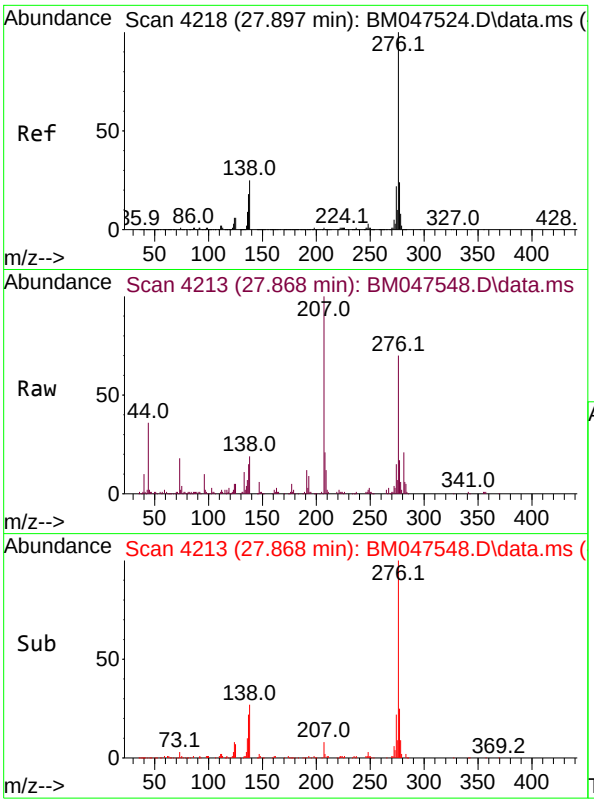


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.456 min Scan# 3633
Delta R.T. -0.012 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:264 Resp: 1272756

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.9	28.3
265	21.4	17.4	26.2



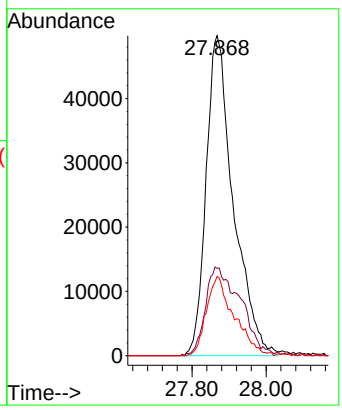


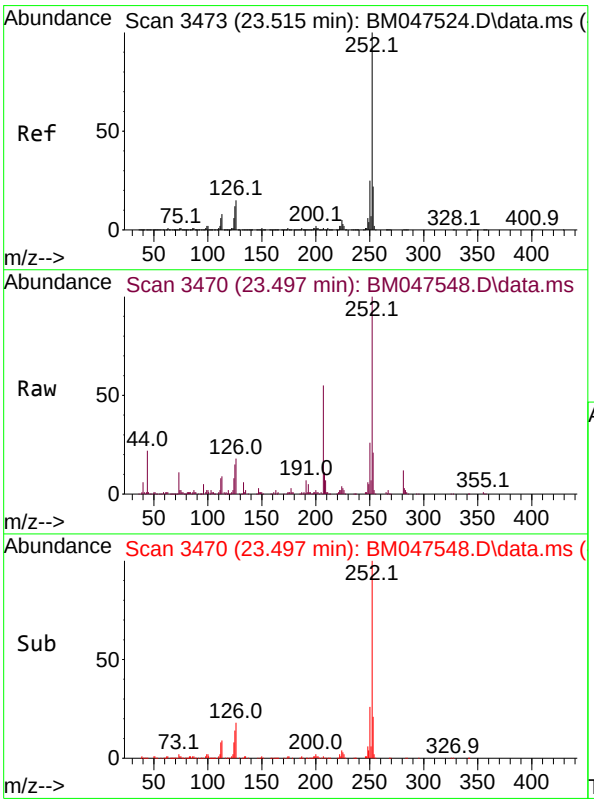
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.338 ng
RT: 27.868 min Scan# 4
Delta R.T. -0.029 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:276 Resp: 254219

Ion	Ratio	Lower	Upper
276	100		
138	35.4	25.0	37.6
277	25.2	20.1	30.1

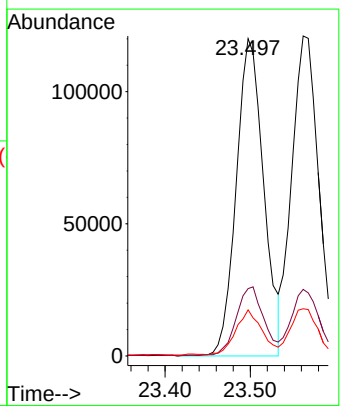


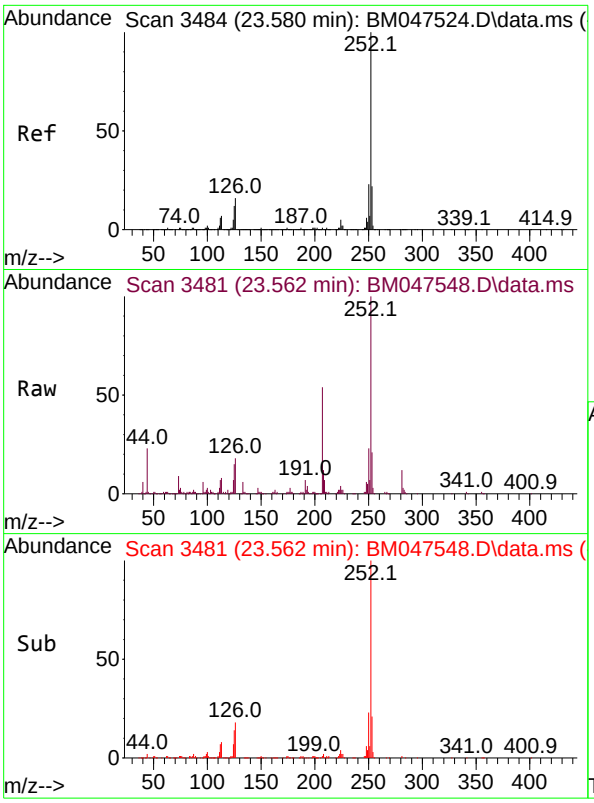


#88
Benzo(b)fluoranthene
Concen: 3.260 ng
RT: 23.497 min Scan# 3470
Delta R.T. -0.017 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:252 Resp: 268494

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.8
125	14.5	9.5	14.3#



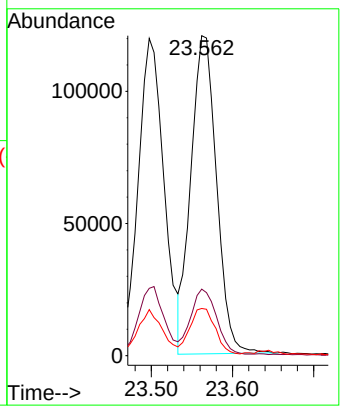


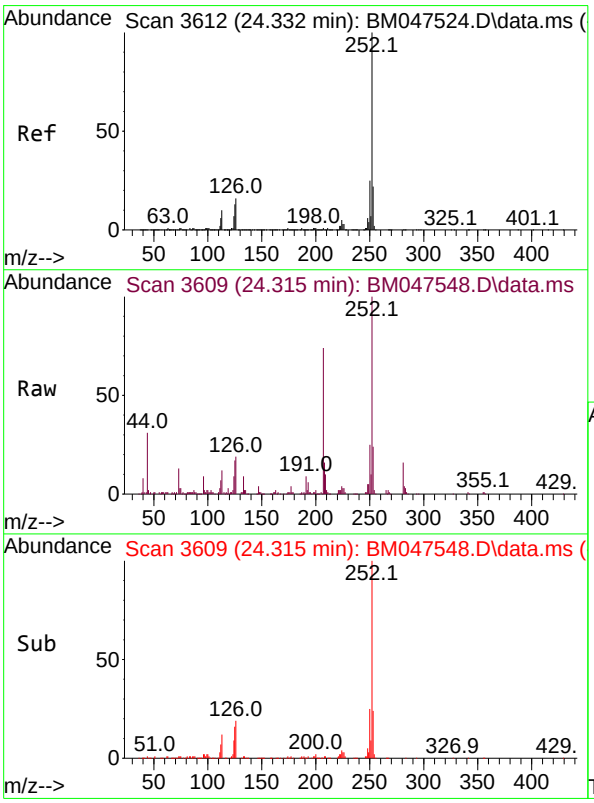
#89
Benzo(k)fluoranthene
Concen: 3.241 ng
RT: 23.562 min Scan# 34
Delta R.T. -0.017 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:252 Resp: 264494

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.8	26.6
125	14.8	9.5	14.3#

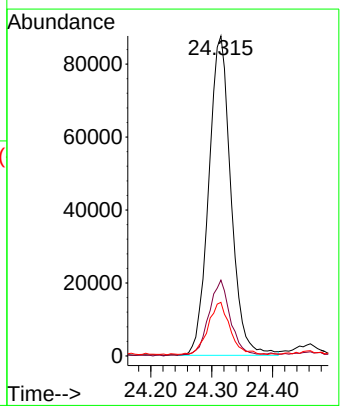


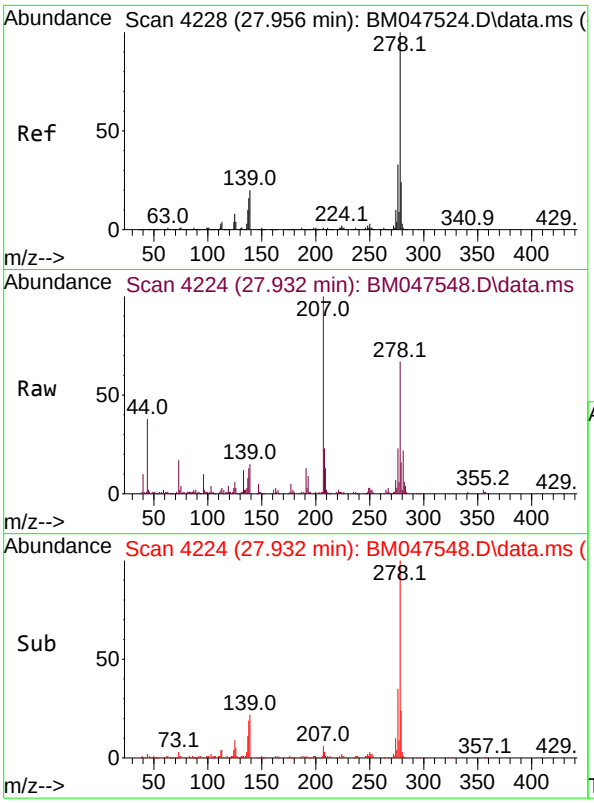


#90
Benzo(a)pyrene
Concen: 3.278 ng
RT: 24.315 min Scan# 3609
Delta R.T. -0.017 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:252 Resp: 221249

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.7	26.5
125	16.8	10.2	15.4#



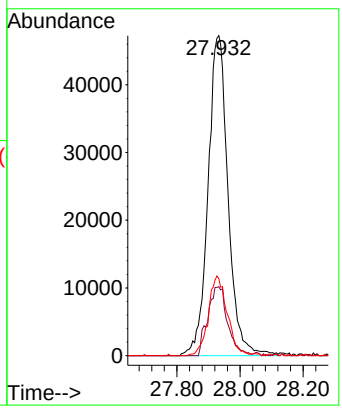


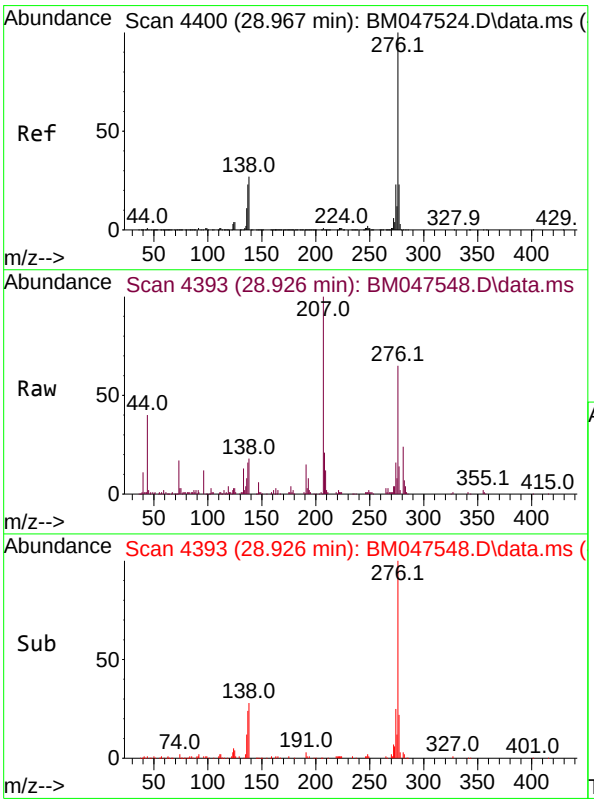
#91
Dibenzo(a,h)anthracene
Concen: 3.244 ng
RT: 27.932 min Scan# 4
Delta R.T. -0.023 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:278 Resp: 207876

Ion	Ratio	Lower	Upper
278	100		
139	21.5	15.9	23.9
279	24.0	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 3.175 ng
RT: 28.926 min Scan# 4393
Delta R.T. -0.041 min
Lab File: BM047548.D
Acq: 17 Sep 2024 17:47

Tgt Ion:276 Resp: 198752

Ion	Ratio	Lower	Upper
276	100		
277	22.1	18.6	28.0
138	27.8	21.5	32.3