Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110124\
Data File : BG063144.D
Acq On : 1 Nov 2024 12:21
Operator : RC/JU
Sample : P4368-09
Misc : MDL-MDL-WATER 8 PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Quant Time: Nov 01 13:34:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 01 05:13:40 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.848	152	120735	20.000	ng		0.00
21) Naphthalene-d8	10.633	136	518673	20.000	ng	#	0.00
39) Acenaphthene-d10	14.481	164	408484	20.000	ng		0.00
64) Phenanthrene-d10	17.231	188	1041912	20.000	ng		0.00
76) Chrysene-d12	21.479	240	1408448	20.000	ng		0.00
86) Perylene-d12	24.516	264	1515155	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.433	112	911532	117.070	ng		0.00
7) Phenol-d6	7.019	99	1354190	132.721	ng		0.00
23) Nitrobenzene-d5	8.999	82	1094436	91.773	ng		0.00
42) 2,4,6-Tribromophenol	15.973	330	865872	124.789	ng		0.00
45) 2-Fluorobiphenyl	13.100	172	2343890	84.987	ng		0.00
79) Terphenyl-d14	19.857	244	4581507	66.939	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.353	88	29012	9.483	ng		92
3) Pyridine	3.741	79	65427	8.859	ng		92
4) n-Nitrosodimethylamine	3.658	42	41397	9.024	ng		91
6) Aniline	7.172	93	100128	10.912	ng		99
8) 2-Chlorophenol	7.413	128	67587	9.347	ng		96
9) Benzaldehyde	6.990	77	78737	12.419	ng		94
10) Phenol	7.049	94	100298	9.176	ng		92
11) bis(2-Chloroethyl)ether	7.272	93	68293	9.264	ng		90
12) 1,3-Dichlorobenzene	7.730	146	72871	8.306	ng		94
13) 1,4-Dichlorobenzene	7.883	146	74288	8.307	ng		95
14) 1,2-Dichlorobenzene	8.194	146	75564	8.765	ng		93
15) Benzyl Alcohol	8.083	79	75700	9.233	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.359	45	126062	9.427	ng		98
17) 2-Methylphenol	8.288	107	59302	8.529	ng		96
18) Hexachloroethane	8.917	117	27913	8.721	ng		97
19) n-Nitroso-di-n-propyla...	8.641	70	63151	8.887	ng	#	95
20) 3+4-Methylphenols	8.611	107	81415	8.779	ng		93
22) Acetophenone	8.659	105	126569	9.107	ng		91
24) Nitrobenzene	9.040	77	103121	7.997	ng		100
25) Isophorone	9.557	82	182253	8.835	ng		98
26) 2-Nitrophenol	9.751	139	37441	7.895	ng		90
27) 2,4-Dimethylphenol	9.810	122	30571	5.243	ng		90
28) bis(2-Chloroethoxy)met...	10.045	93	92626	8.563	ng		97
29) 2,4-Dichlorophenol	10.286	162	71119	8.076	ng		96
30) 1,2,4-Trichlorobenzene	10.498	180	86711	8.006	ng		91
31) Naphthalene	10.686	128	227737	8.323	ng		98
33) 4-Chloroaniline	10.791	127	81921	8.872	ng		99
34) Hexachlorobutadiene	10.968	225	68488	7.683	ng		96
35) Caprolactam	11.532	113	22496	7.999	ng	#	78
36) 4-Chloro-3-methylphenol	11.919	107	79683	7.854	ng		95
37) 2-Methylnaphthalene	12.295	142	163365	8.417	ng		99
38) 1-Methylnaphthalene	12.295	142	163365	8.551	ng		96
40) 1,2,4,5-Tetrachloroben...	12.671	216	123313	8.401	ng		98
41) Hexachlorocyclopentadiene	12.648	237	16830	3.529	ng		88
43) 2,4,6-Trichlorophenol	12.906	196	67302	7.658	ng		96
44) 2,4,5-Trichlorophenol	12.983	196	80015	8.281	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110124\
Data File : BG063144.D
Acq On : 1 Nov 2024 12:21
Operator : RC/JU
Sample : P4368-09
Misc : MDL-MDL-WATER 8 PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Quant Time: Nov 01 13:34:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 01 05:13:40 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	13.306	154	239330	8.632	ng		97
47) 2-Chloronaphthalene	13.353	162	182075	7.842	ng		94
48) 2-Nitroaniline	13.553	65	61932	7.599	ng		87
49) Acenaphthylene	14.199	152	284258	8.672	ng		96
50) Dimethylphthalate	13.935	163	242733	8.338	ng		99
51) 2,6-Dinitrotoluene	14.052	165	48236	7.760	ng		95
52) Acenaphthene	14.540	154	168220	8.289	ng		94
53) 3-Nitroaniline	14.387	138	52668	8.925	ng	#	83
54) 2,4-Dinitrophenol	14.599	184	19623	5.176	ng	#	75
55) Dibenzofuran	14.881	168	306329	8.561	ng		98
56) 4-Nitrophenol	14.704	139	32758	7.332	ng		89
57) 2,4-Dinitrotoluene	14.845	165	68265	7.679	ng		95
58) Fluorene	15.527	166	236181	8.329	ng		91
59) 2,3,4,6-Tetrachlorophenol	15.104	232	70114	7.561	ng		94
60) Diethylphthalate	15.298	149	244973	8.195	ng		98
61) 4-Chlorophenyl-phenyle...	15.521	204	144030	8.172	ng		95
62) 4-Nitroaniline	15.545	138	50983	7.830	ng		94
63) Azobenzene	15.815	77	260723	8.432	ng		98
65) 4,6-Dinitro-2-methylph...	15.609	198	47092	7.030	ng		89
66) n-Nitrosodiphenylamine	15.738	169	210888	8.113	ng		90
67) 4-Bromophenyl-phenylether	16.420	248	103486	8.105	ng	#	90
68) Hexachlorobenzene	16.538	284	121171	8.191	ng		95
69) Atrazine	16.684	200	99894	8.360	ng		96
70) Pentachlorophenol	16.884	266	42918	5.831	ng		90
71) Phenanthrene	17.272	178	430879	8.531	ng		99
72) Anthracene	17.360	178	408782	8.246	ng		99
73) Carbazole	17.630	167	403503	8.646	ng		99
74) Di-n-butylphthalate	18.194	149	456924	8.624	ng		98
75) Fluoranthene	19.287	202	650428	9.097	ng		98
77) Benzidine	19.469	184	196714	9.065	ng		97
78) Pyrene	19.651	202	674727	8.081	ng		97
80) Butylbenzylphthalate	20.550	149	221853	8.247	ng		92
81) Benzo(a)anthracene	21.461	228	758603	8.553	ng		95
82) 3,3'-Dichlorobenzidine	21.385	252	279754	8.507	ng		96
83) Chrysene	21.526	228	726493	8.720	ng		98
84) Bis(2-ethylhexyl)phtha...	21.379	149	330386	8.466	ng		97
85) Di-n-octyl phthalate	22.525	149	545686	8.358	ng		100
87) Indeno(1,2,3-cd)pyrene	27.930	276	884446	8.697	ng		99
88) Benzo(b)fluoranthene	23.559	252	764390	8.653	ng		97
89) Benzo(k)fluoranthene	23.617	252	734027	8.710	ng		97
90) Benzo(a)pyrene	24.369	252	692712	8.984	ng		99
91) Dibenzo(a,h)anthracene	27.983	278	747841	8.810	ng		96
92) Benzo(g,h,i)perylene	28.988	276	690918	8.235	ng	#	93

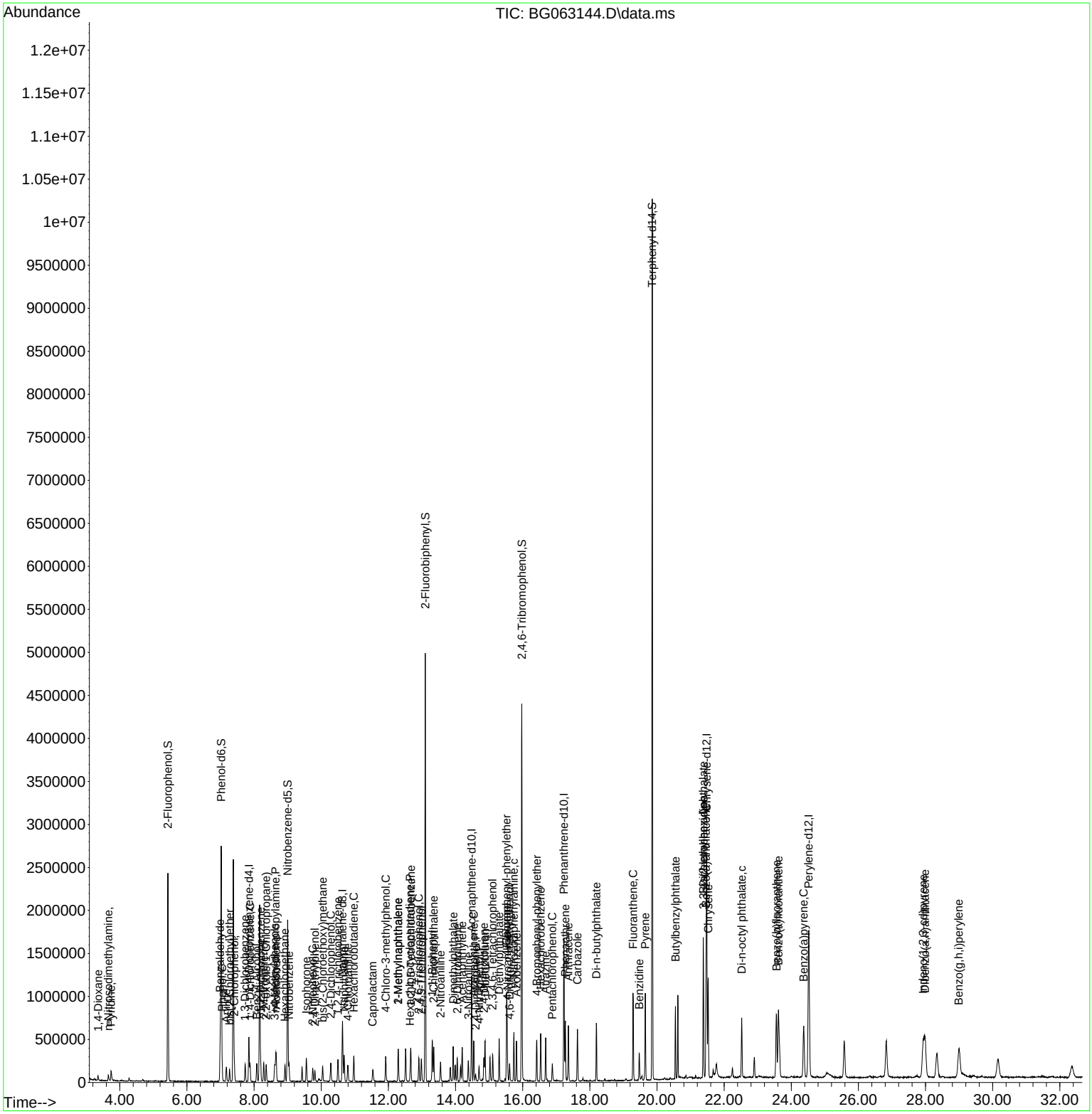
(#) = qualifier out of range (m) = manual integration (+) = signals summed

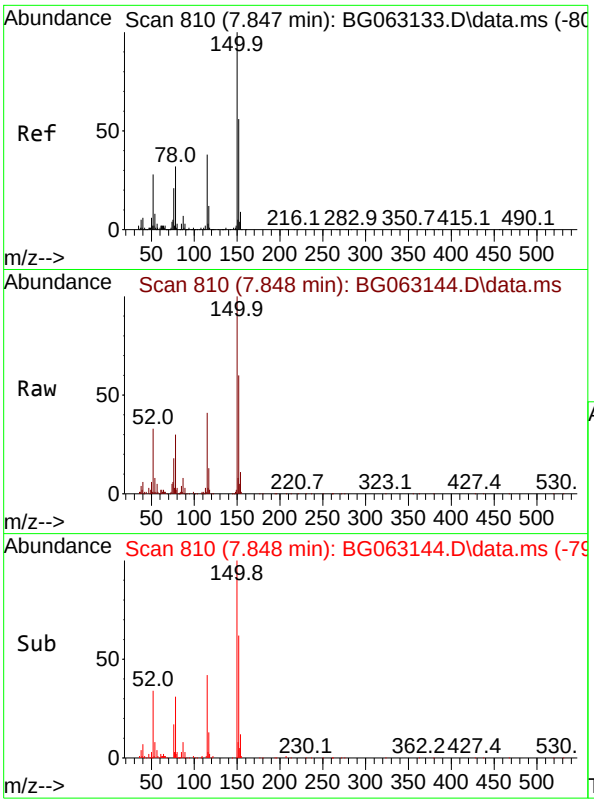
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110124\
Data File : BG063144.D
Acq On : 1 Nov 2024 12:21
Operator : RC/JU
Sample : P4368-09
Misc : MDL-MDL-WATER 8 PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Quant Time: Nov 01 13:34:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 01 05:13:40 2024
Response via : Initial Calibration



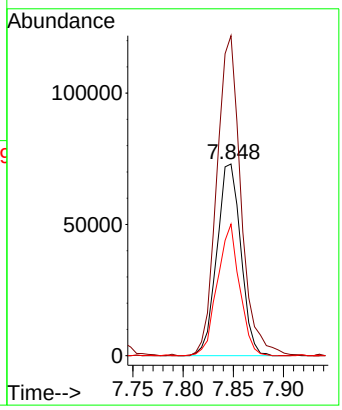


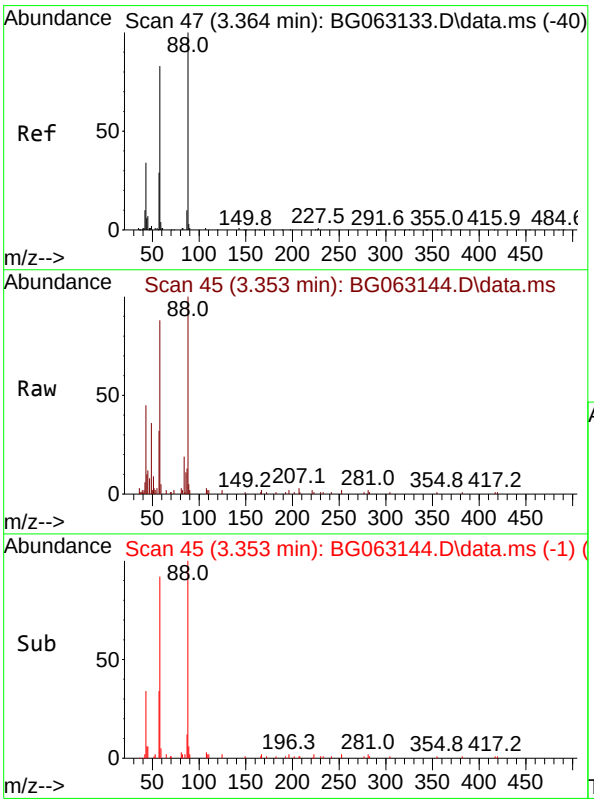
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.848 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:152 Resp: 120735

Ion	Ratio	Lower	Upper
152	100		
150	166.9	143.1	214.7
115	68.6	55.0	82.4

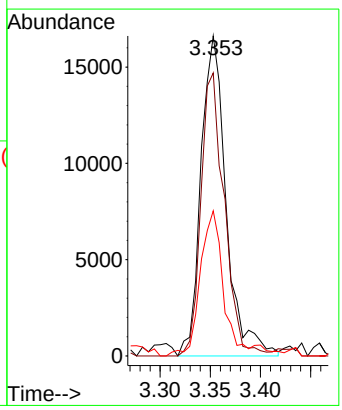


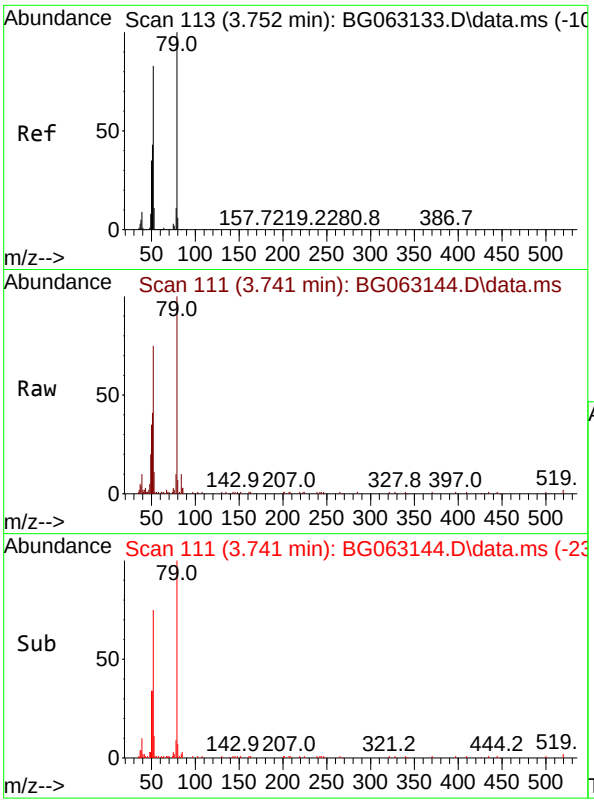


#2
1,4-Dioxane
Concen: 9.483 ng
RT: 3.353 min Scan# 45
Delta R.T. -0.011 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion: 88 Resp: 29012

Ion	Ratio	Lower	Upper
88	100		
58	82.0	73.8	110.6
43	41.0	32.0	48.0



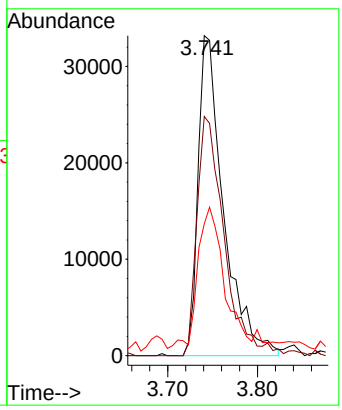


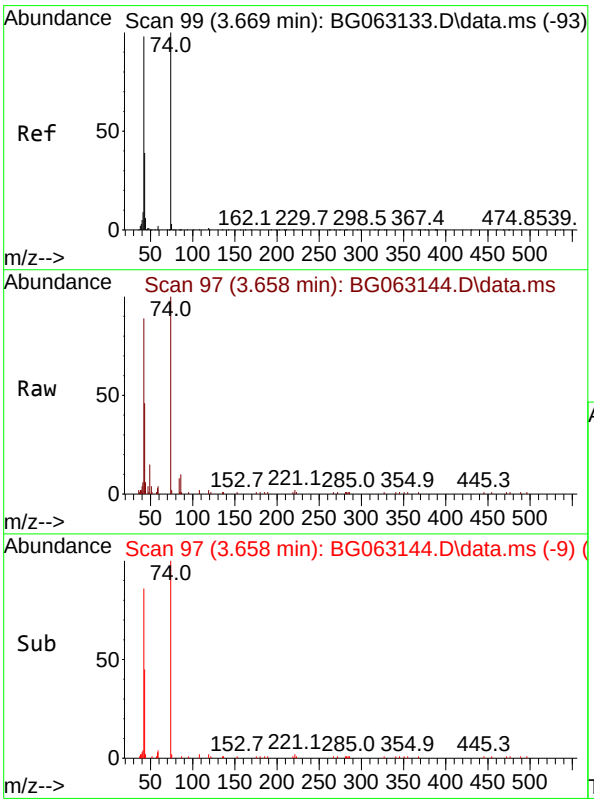
#3
Pyridine
Concen: 8.859 ng
RT: 3.741 min Scan# 11
Delta R.T. -0.011 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion: 79 Resp: 65427

Ion	Ratio	Lower	Upper
79	100		
52	74.8	66.1	99.1
51	41.2	36.6	54.8

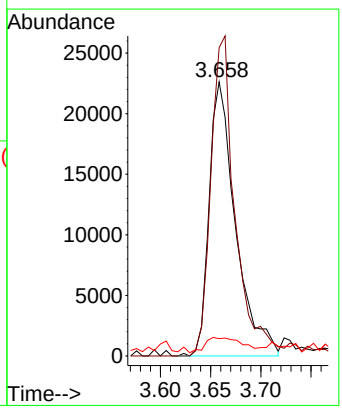


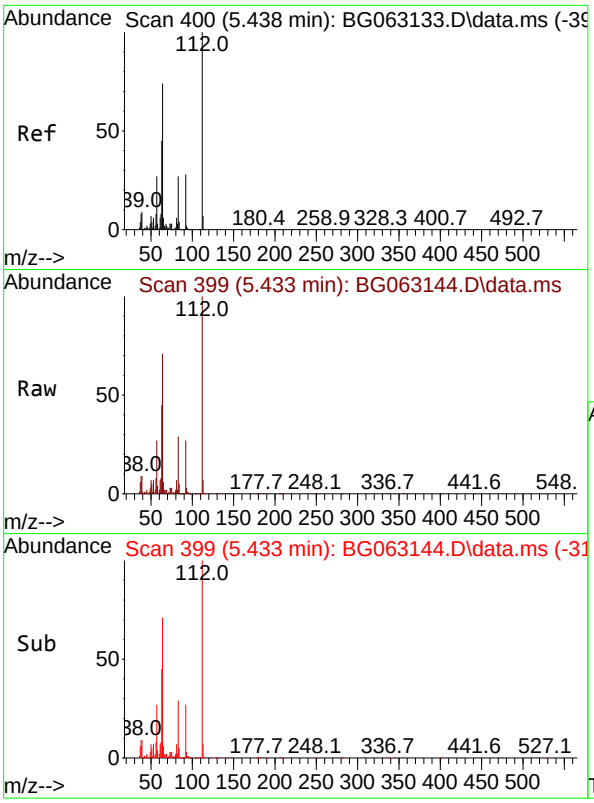


#4
n-Nitrosodimethylamine
Concen: 9.024 ng
RT: 3.658 min Scan# 97
Delta R.T. -0.011 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion: 42 Resp: 41397

Ion	Ratio	Lower	Upper
42	100		
74	112.5	81.9	122.9
44	6.3	5.8	8.8



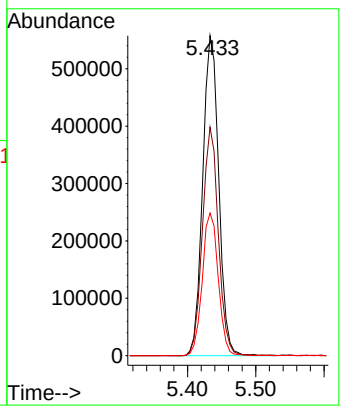


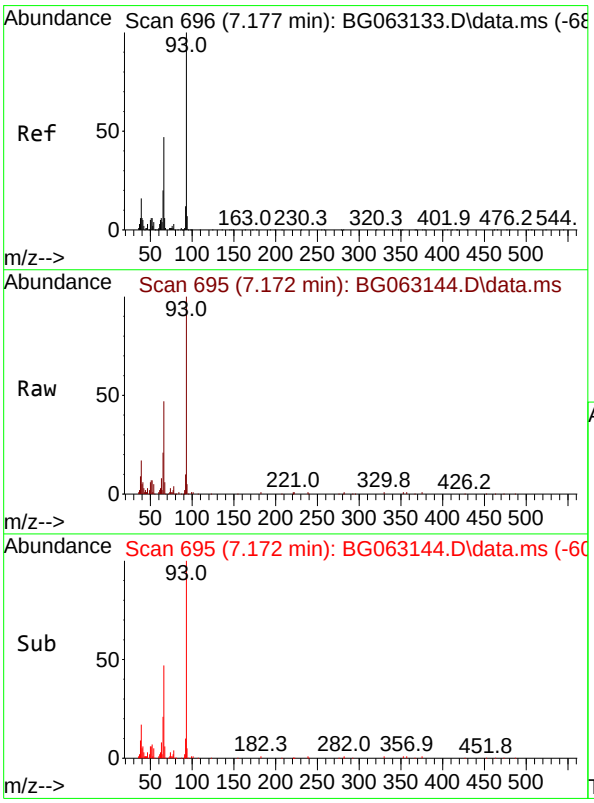
#5
2-Fluorophenol
Concen: 117.070 ng
RT: 5.433 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:112 Resp: 911532

Ion	Ratio	Lower	Upper
112	100		
64	71.4	59.4	89.0
63	44.5	35.8	53.6

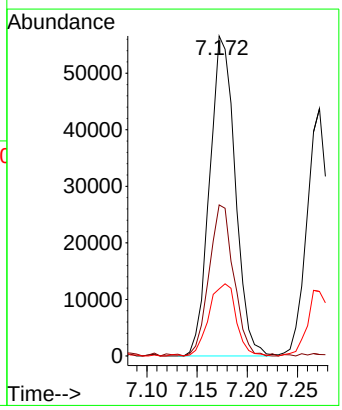


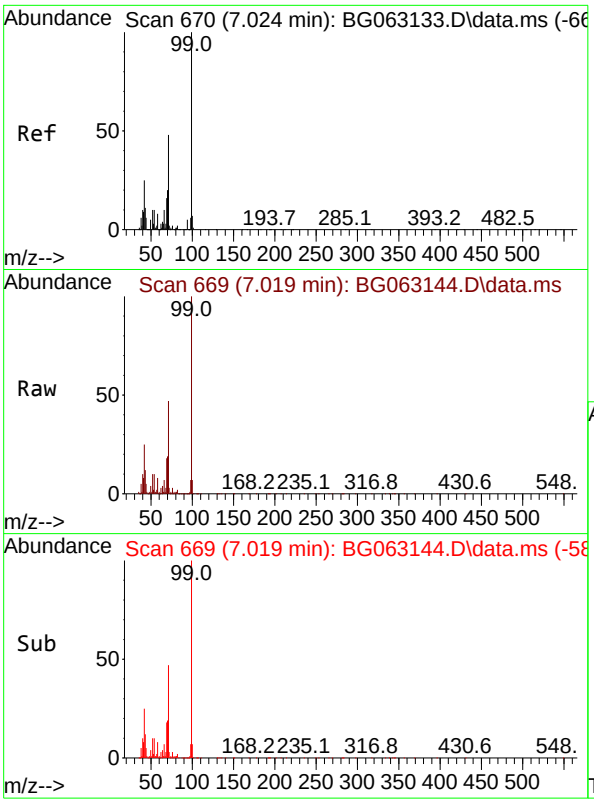


#6
Aniline
Concen: 10.912 ng
RT: 7.172 min Scan# 695
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion: 93 Resp: 100128

Ion	Ratio	Lower	Upper
93	100		
66	47.2	37.8	56.8
65	21.0	16.1	24.1



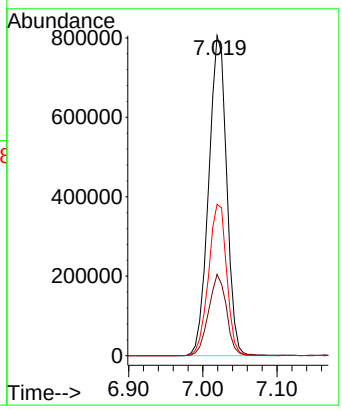


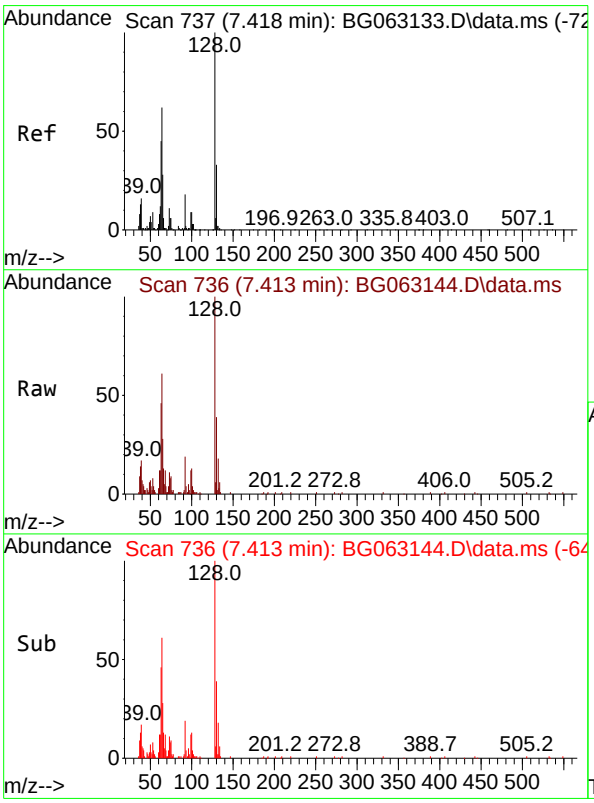
#7
Phenol-d6
Concen: 132.721 ng
RT: 7.019 min Scan# 6
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion: 99 Resp: 1354190

Ion	Ratio	Lower	Upper
99	100		
42	25.4	20.0	30.0
71	47.3	38.2	57.4

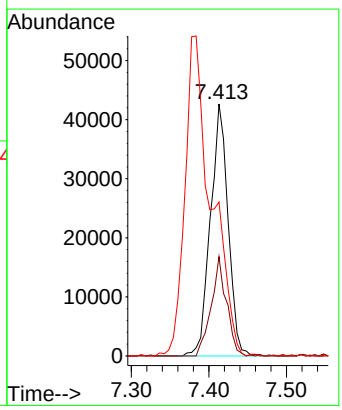


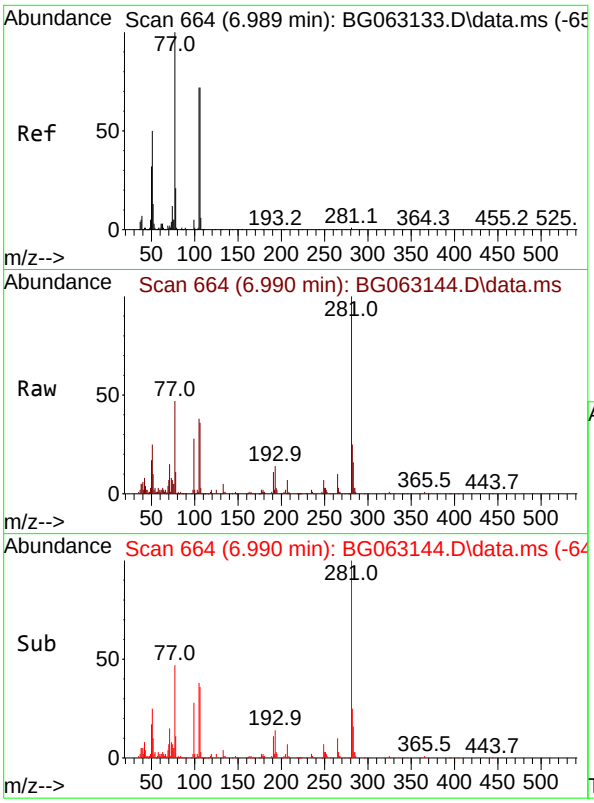


#8
2-Chlorophenol
Concen: 9.347 ng
RT: 7.413 min Scan# 736
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:128 Resp: 67587

Ion	Ratio	Lower	Upper
128	100		
130	39.4	13.3	53.3
64	61.1	41.8	81.8



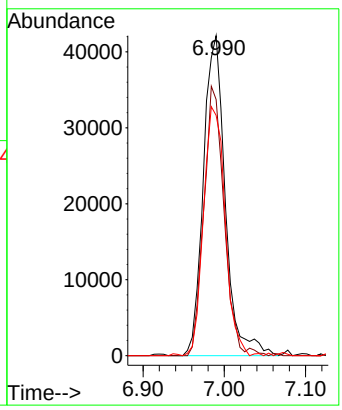


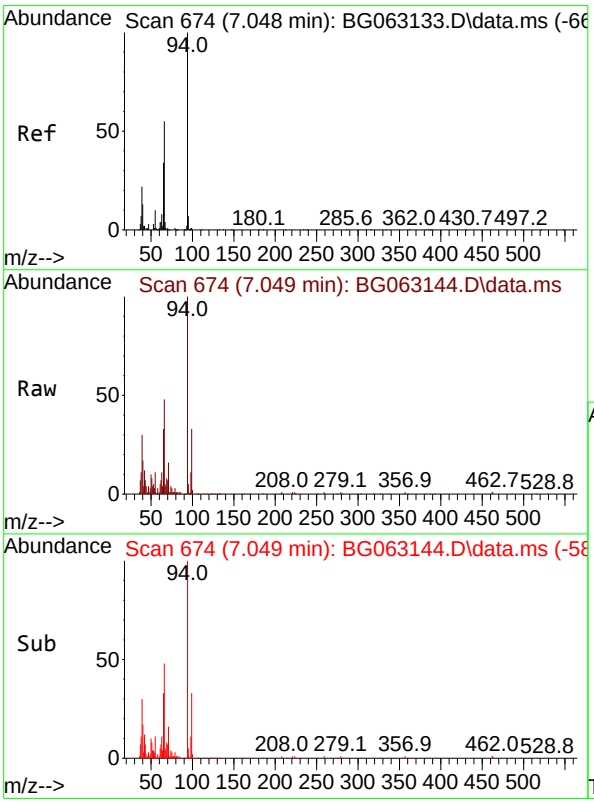
#9
Benzaldehyde
Concen: 12.419 ng
RT: 6.990 min Scan# 6
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion: 77 Resp: 78737

Ion	Ratio	Lower	Upper
77	100		
105	80.0	52.2	92.2
106	75.1	52.2	92.2

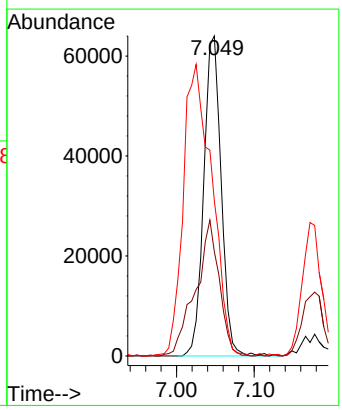


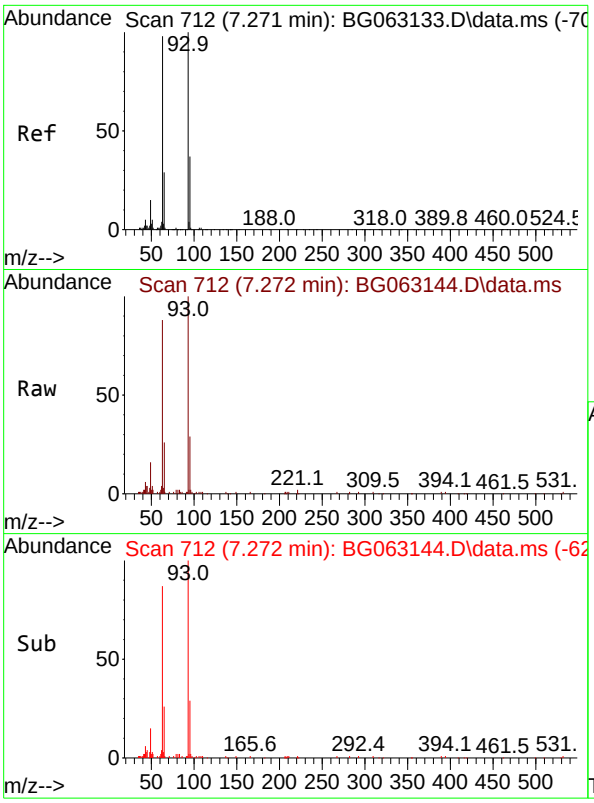


#10
Phenol
Concen: 9.176 ng
RT: 7.049 min Scan# 674
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion: 94 Resp: 100298

Ion	Ratio	Lower	Upper
94	100		
65	32.6	14.2	54.2
66	48.4	36.2	76.2



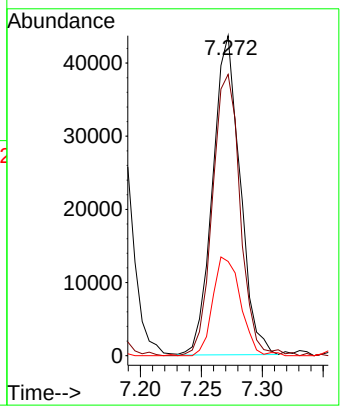


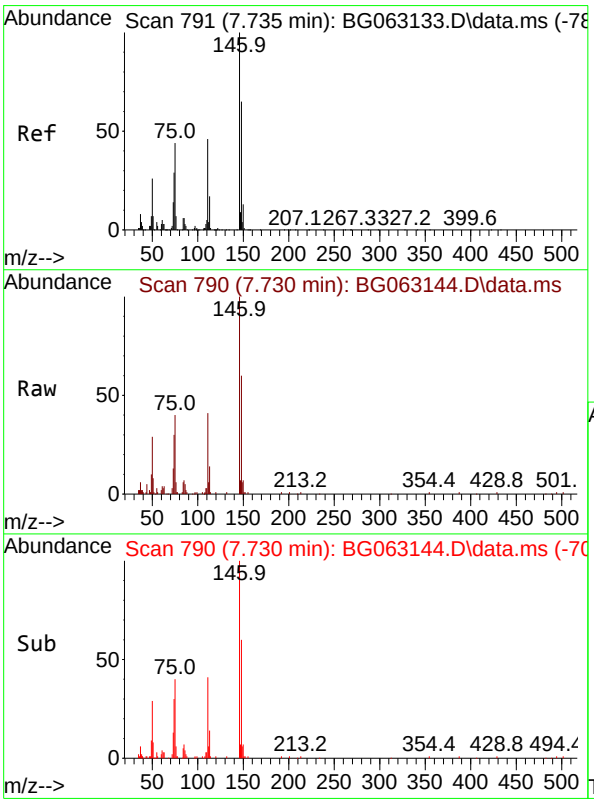
#11
bis(2-Chloroethyl)ether
Concen: 9.264 ng
RT: 7.272 min Scan# 71
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion: 93 Resp: 68293

Ion	Ratio	Lower	Upper
93	100		
63	87.9	77.5	117.5
95	29.4	16.5	56.5

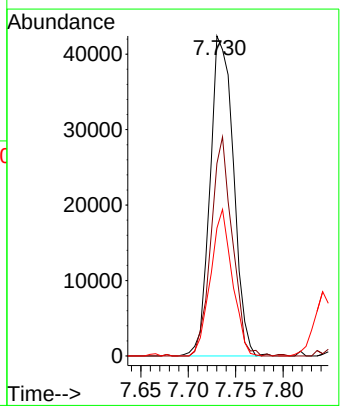


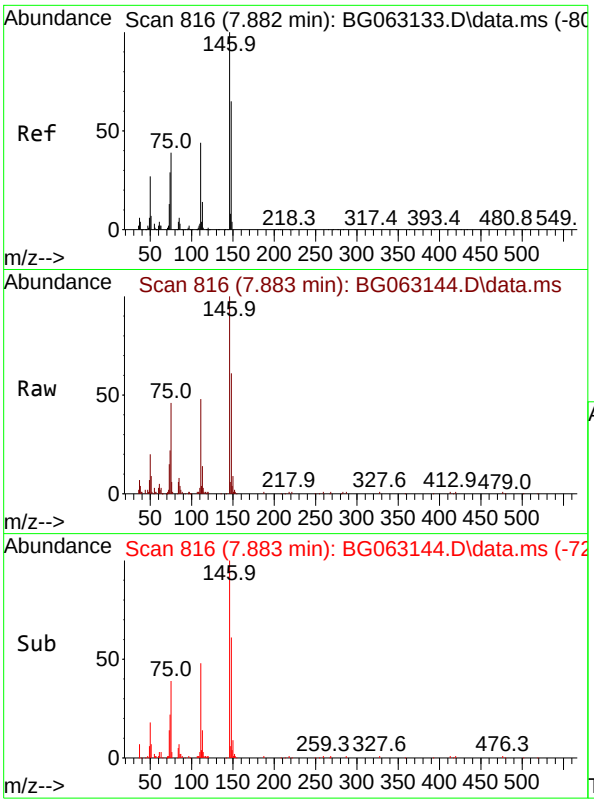


#12
1,3-Dichlorobenzene
Concen: 8.306 ng
RT: 7.730 min Scan# 790
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:146 Resp: 72871

Ion	Ratio	Lower	Upper
146	100		
148	60.1	51.7	77.5
75	39.9	35.7	53.5



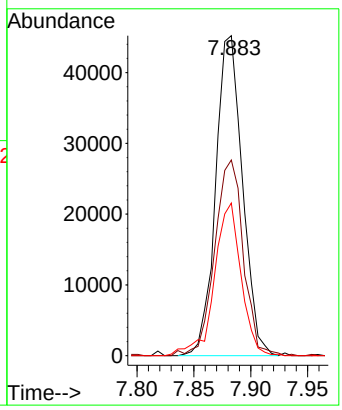


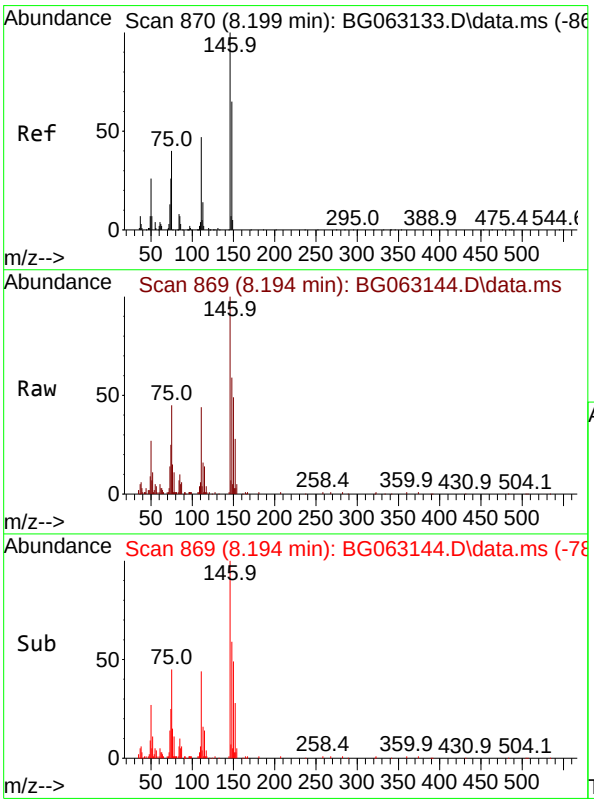
#13
1,4-Dichlorobenzene
Concen: 8.307 ng
RT: 7.883 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:146 Resp: 74288

Ion	Ratio	Lower	Upper
146	100		
148	61.1	52.3	78.5
111	47.7	35.8	53.6

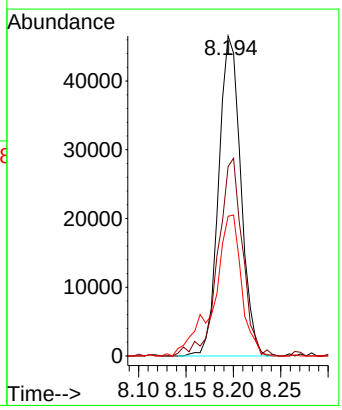


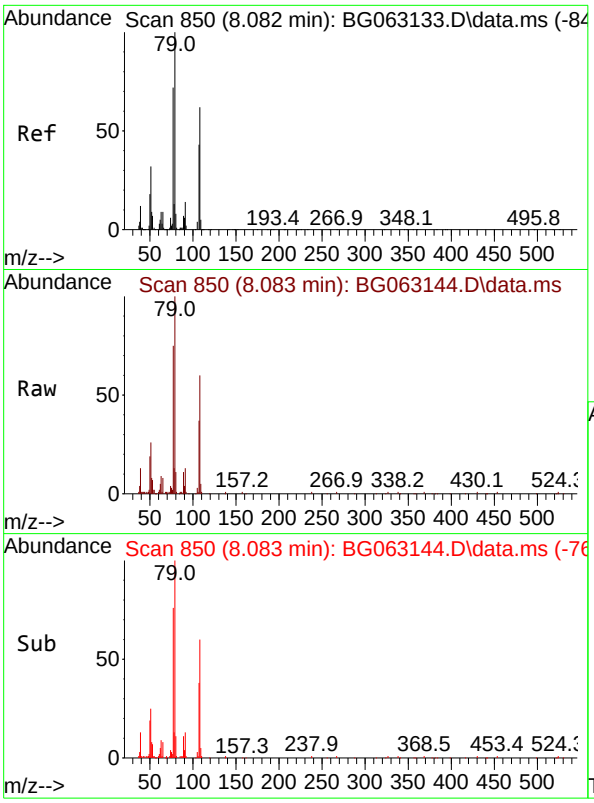


#14
1,2-Dichlorobenzene
Concen: 8.765 ng
RT: 8.194 min Scan# 869
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:146 Resp: 75564

Ion	Ratio	Lower	Upper
146	100		
148	59.2	52.3	78.5
111	43.6	38.5	57.7



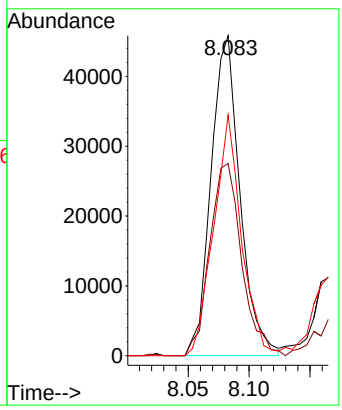


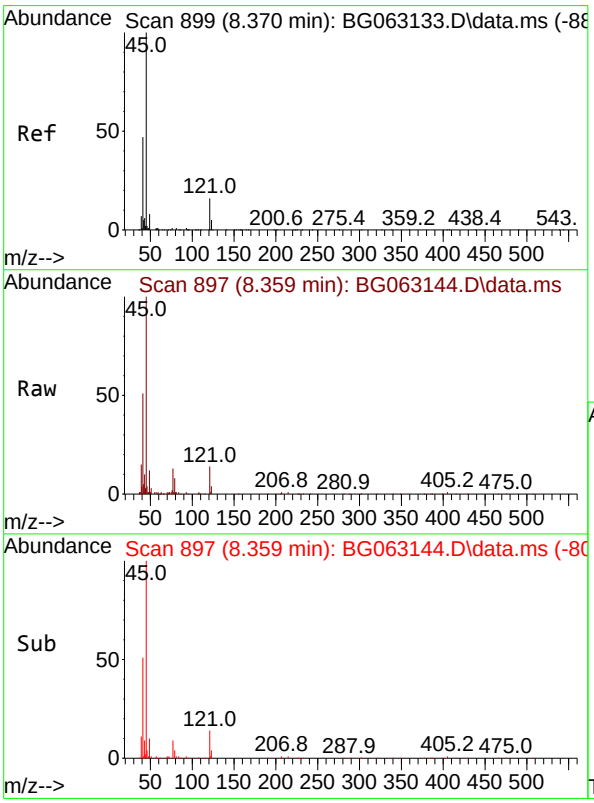
#15
Benzyl Alcohol
Concen: 9.233 ng
RT: 8.083 min Scan# 8
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion: 79 Resp: 75700

Ion	Ratio	Lower	Upper
79	100		
108	60.1	49.5	74.3
77	75.3	57.6	86.4

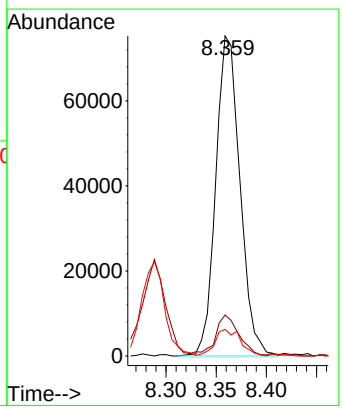


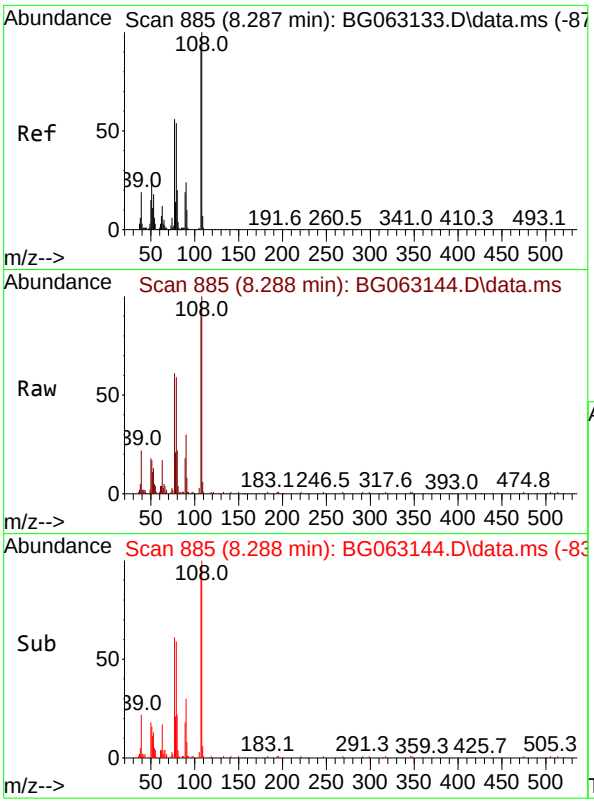


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.427 ng
RT: 8.359 min Scan# 897
Delta R.T. -0.011 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion: 45 Resp: 126062

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	32.4
79	8.3	0.0	29.7



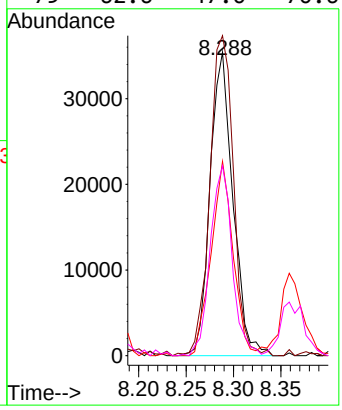


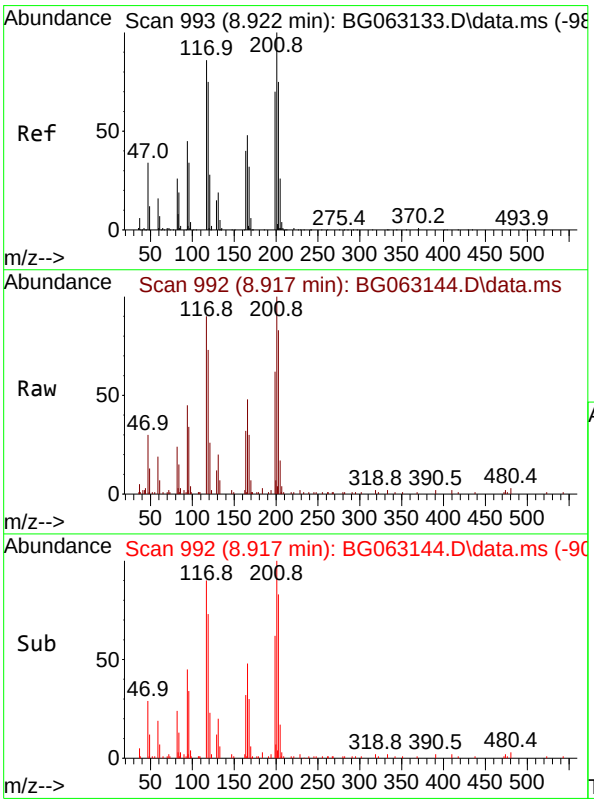
#17
2-Methylphenol
Concen: 8.529 ng
RT: 8.288 min Scan# 8
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:107 Resp: 59302

Ion	Ratio	Lower	Upper
107	100		
108	105.4	87.1	130.7
77	64.0	48.9	73.3
79	62.6	47.0	70.6

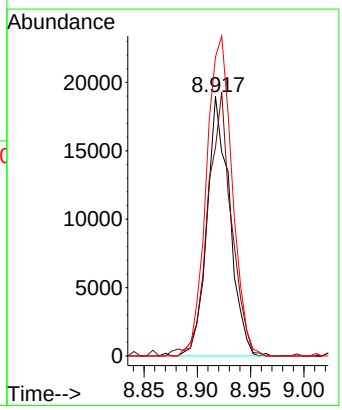


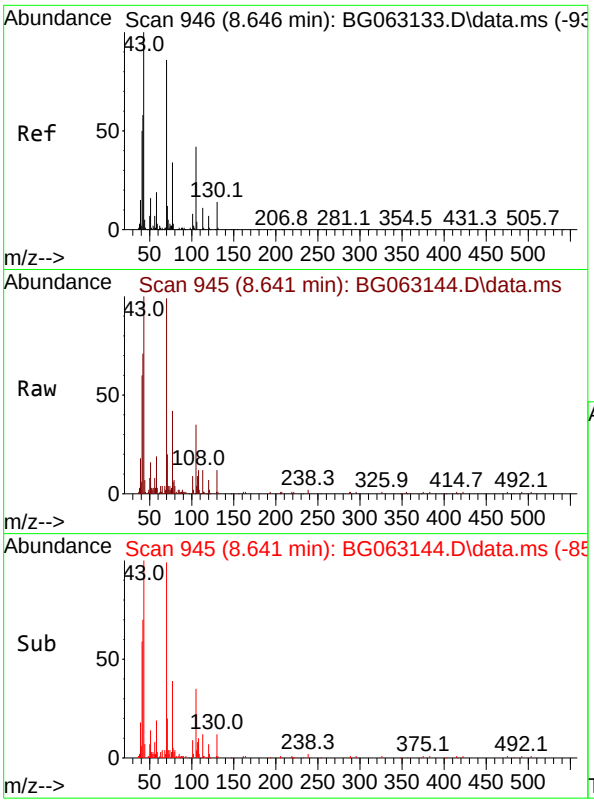


#18
Hexachloroethane
Concen: 8.721 ng
RT: 8.917 min Scan# 992
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:117 Resp: 27913

Ion	Ratio	Lower	Upper
117	100		
119	80.4	69.7	104.5
201	115.2	92.6	138.8



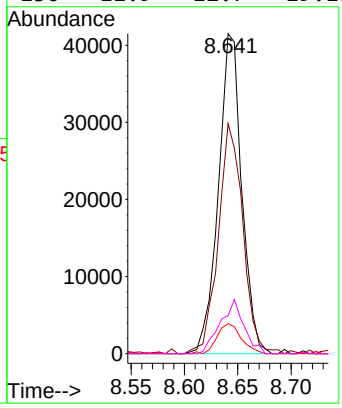


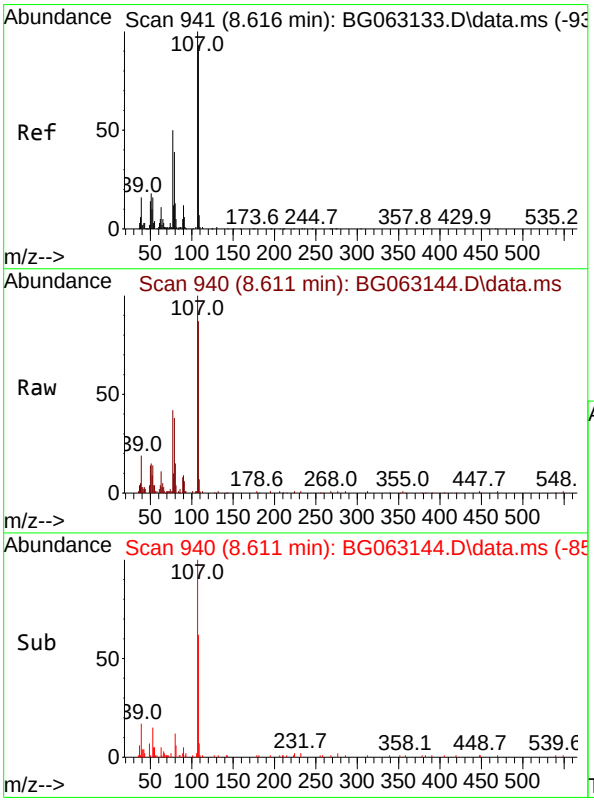
#19
n-Nitroso-di-n-propylamine
Concen: 8.887 ng
RT: 8.641 min Scan# 94
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion: 70 Resp: 63151

Ion	Ratio	Lower	Upper
70	100		
42	71.9	54.2	81.2
101	9.3	7.7	11.5
130	11.9	12.7	19.1#

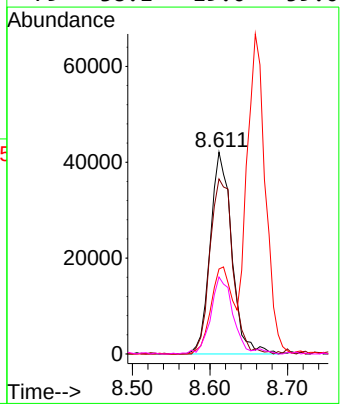


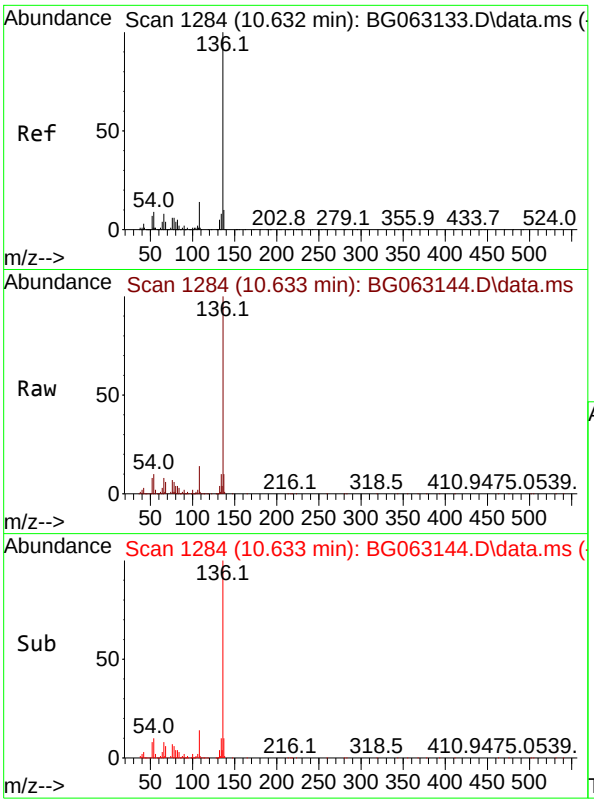


#20
3+4-Methylphenols
Concen: 8.779 ng
RT: 8.611 min Scan# 940
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:107 Resp: 81415

Ion	Ratio	Lower	Upper
107	100		
108	86.8	73.1	113.1
77	42.1	30.2	70.2
79	38.1	19.0	59.0



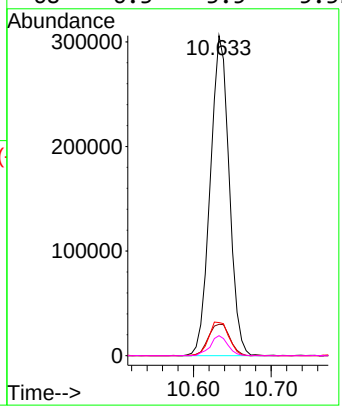


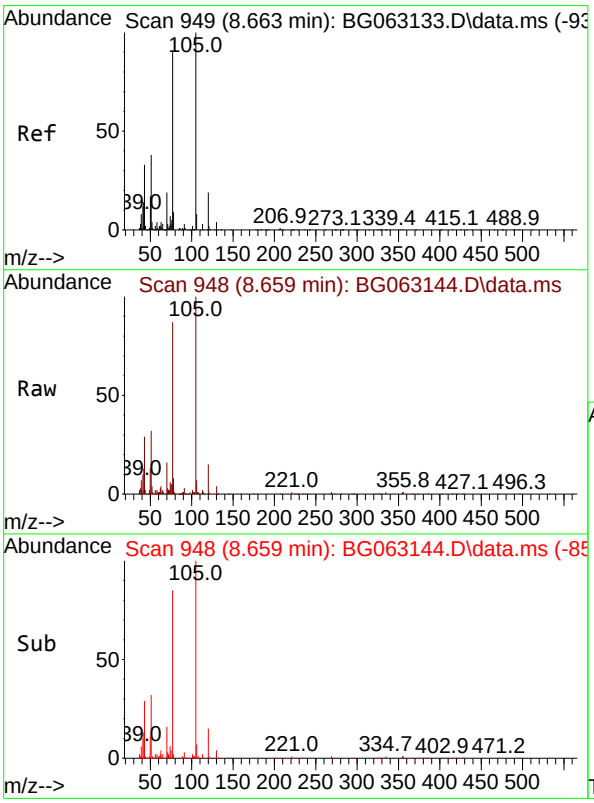
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.633 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:136 Resp: 518673

Ion	Ratio	Lower	Upper
136	100		
137	9.8	7.8	11.6
54	10.4	7.3	10.9
68	6.3	3.5	5.3#

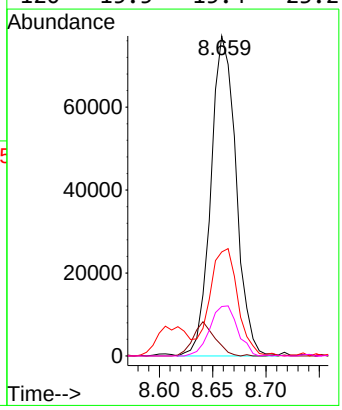


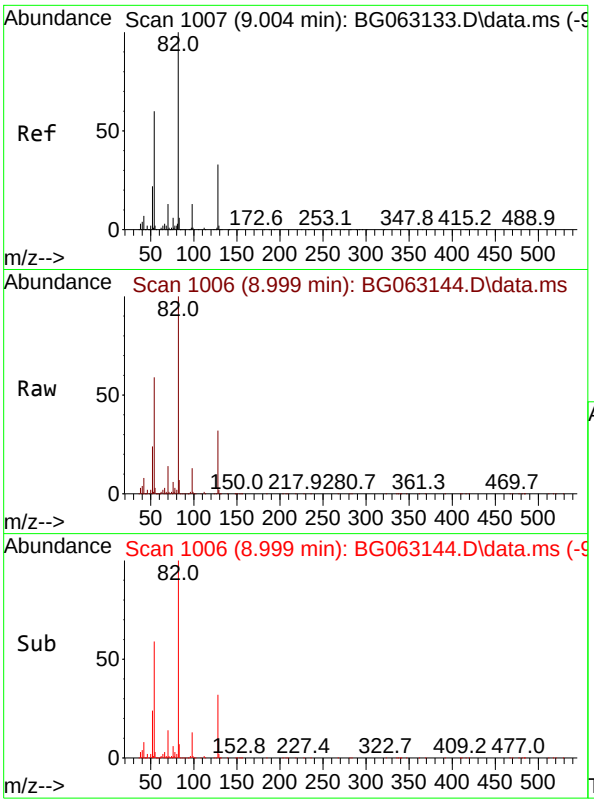


#22
Acetophenone
Concen: 9.107 ng
RT: 8.659 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:105 Resp: 126569

Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.3	3.5
51	32.5	30.5	45.7
120	15.5	15.4	23.2



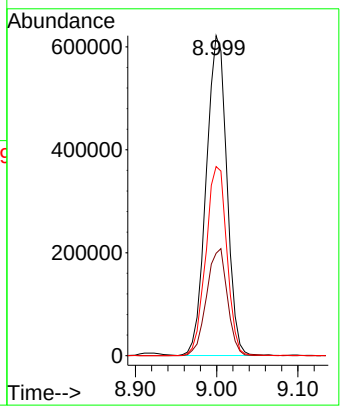


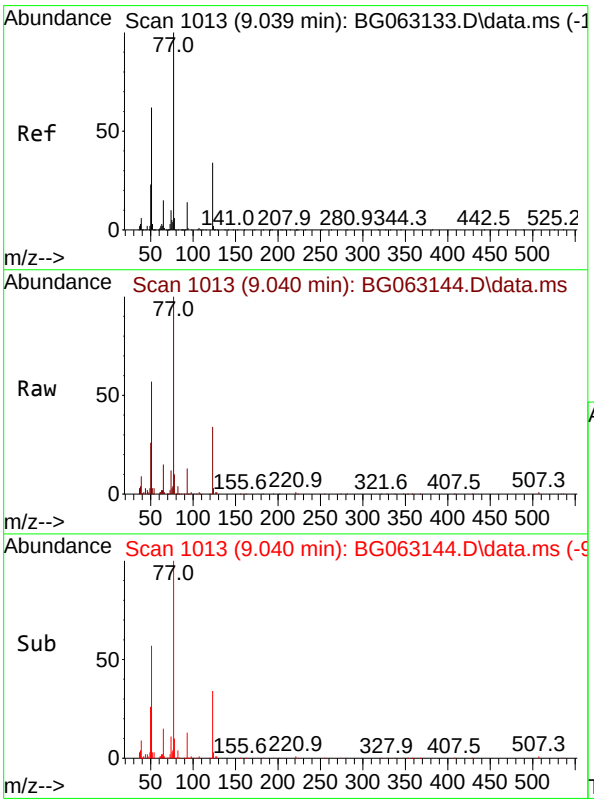
#23
Nitrobenzene-d5
Concen: 91.773 ng
RT: 8.999 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion: 82 Resp: 1094436

Ion	Ratio	Lower	Upper
82	100		
128	32.0	26.6	39.8
54	59.1	47.8	71.8

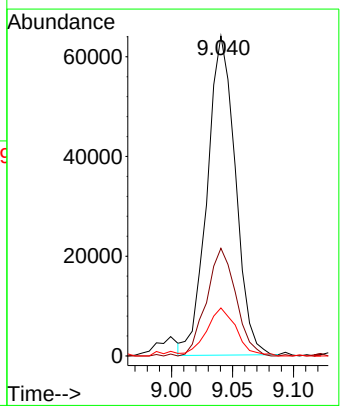


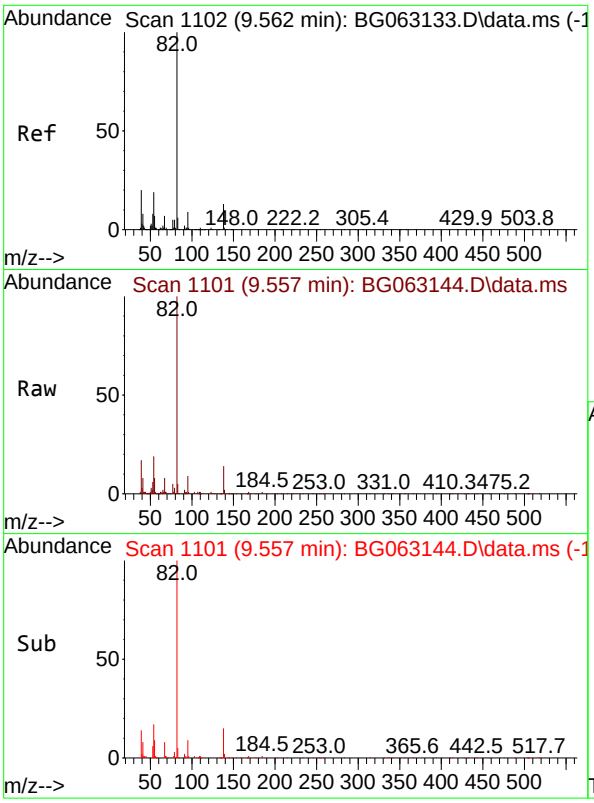


#24
Nitrobenzene
Concen: 7.997 ng
RT: 9.040 min Scan# 1013
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion: 77 Resp: 103121

Ion	Ratio	Lower	Upper
77	100		
123	33.7	26.9	40.3
65	15.0	12.3	18.5



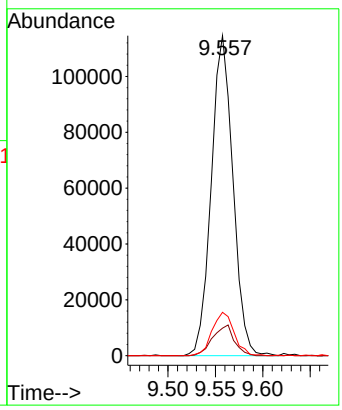


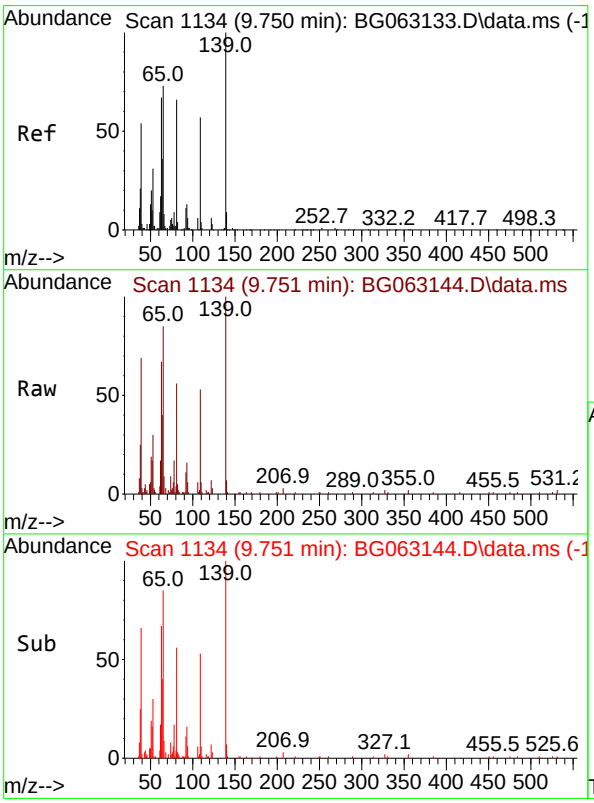
#25
Isophorone
Concen: 8.835 ng
RT: 9.557 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion: 82 Resp: 182253

Ion	Ratio	Lower	Upper
82	100		
95	8.6	7.4	11.0
138	13.6	10.3	15.5

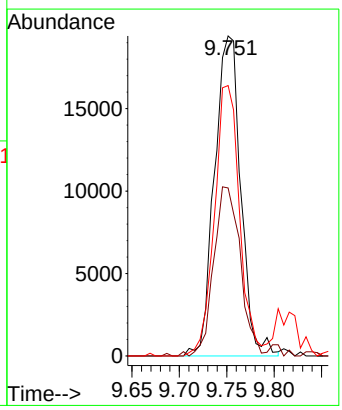


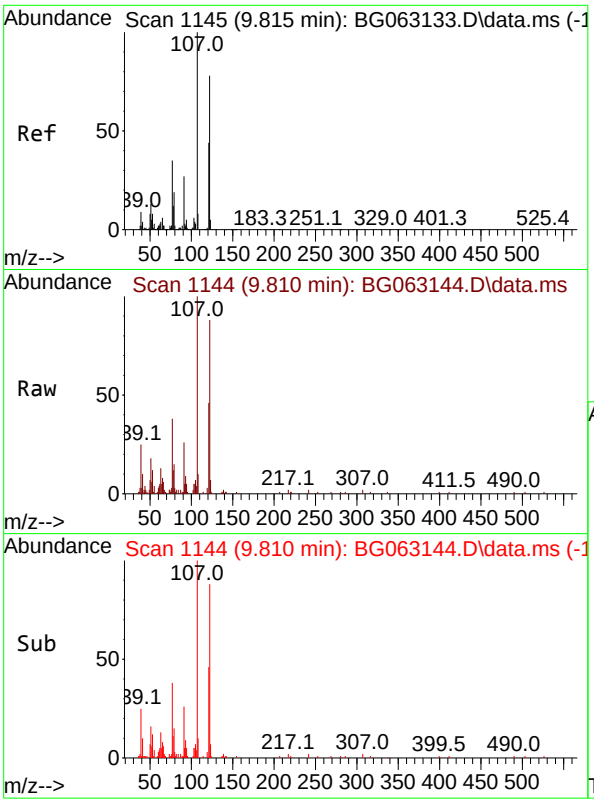


#26
2-Nitrophenol
Concen: 7.895 ng
RT: 9.751 min Scan# 1134
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:139 Resp: 37441

Ion	Ratio	Lower	Upper
139	100		
109	52.5	45.4	68.0
65	84.5	58.4	87.6



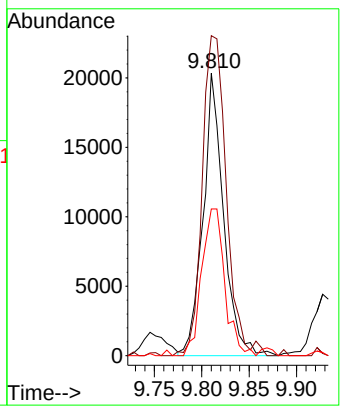


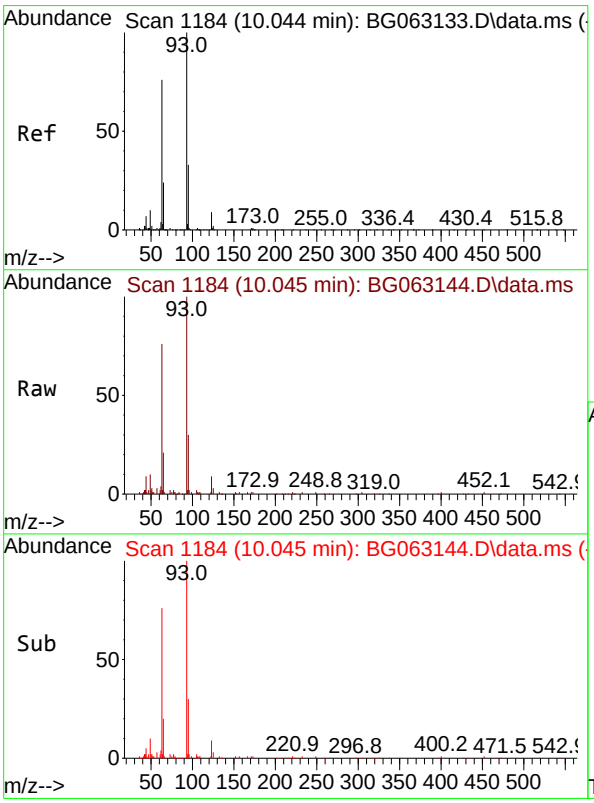
#27
2,4-Dimethylphenol
Concen: 5.243 ng
RT: 9.810 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:122 Resp: 30571

Ion	Ratio	Lower	Upper
122	100		
107	113.3	101.8	152.6
121	52.0	45.2	67.8

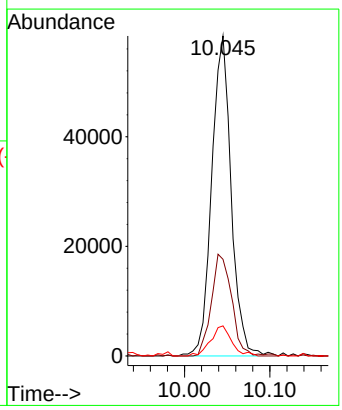


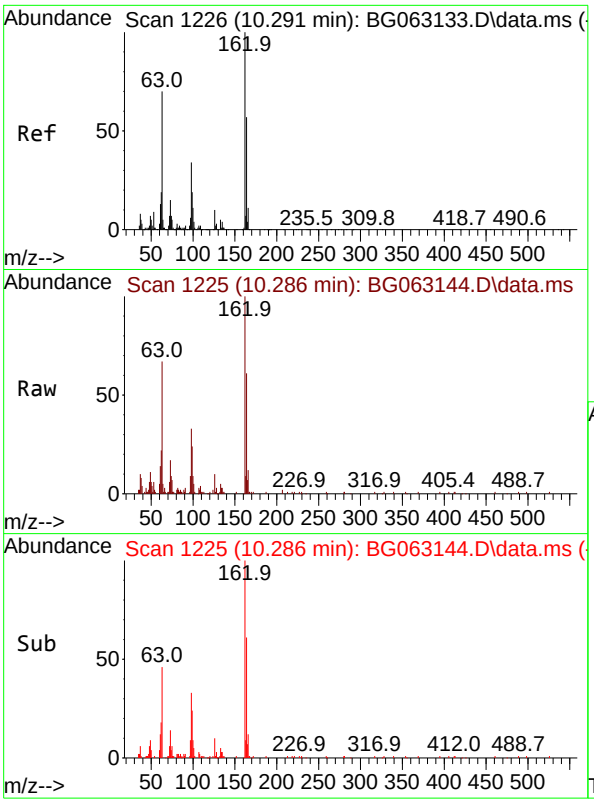


#28
bis(2-Chloroethoxy)methane
Concen: 8.563 ng
RT: 10.045 min Scan# 1184
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion: 93 Resp: 92626

Ion	Ratio	Lower	Upper
93	100		
95	30.2	26.1	39.1
123	9.4	7.6	11.4



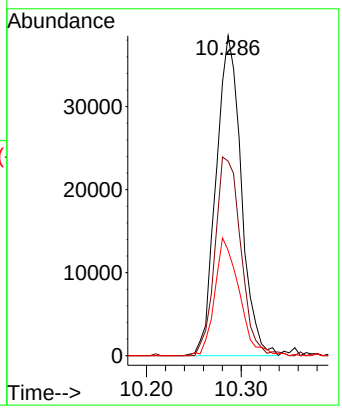


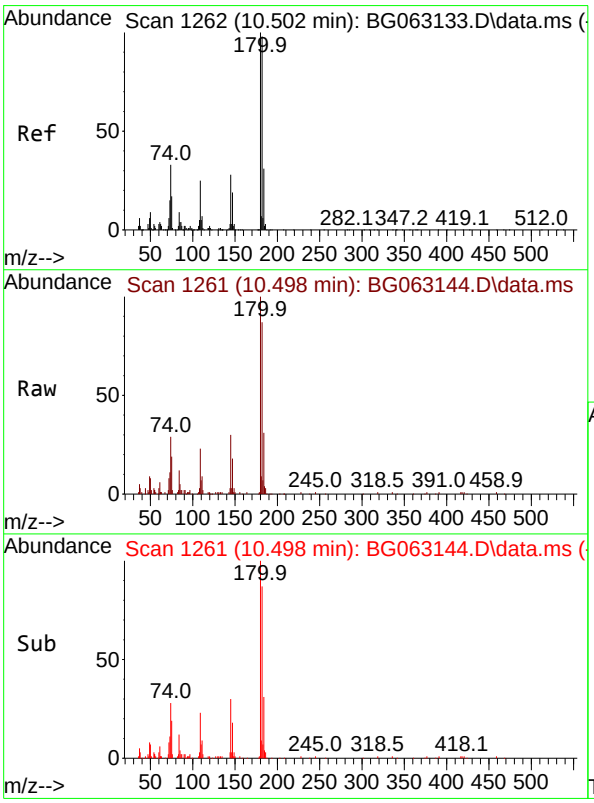
#29
2,4-Dichlorophenol
Concen: 8.076 ng
RT: 10.286 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:162 Resp: 71119

Ion	Ratio	Lower	Upper
162	100		
164	60.8	37.2	77.2
98	32.9	14.0	54.0

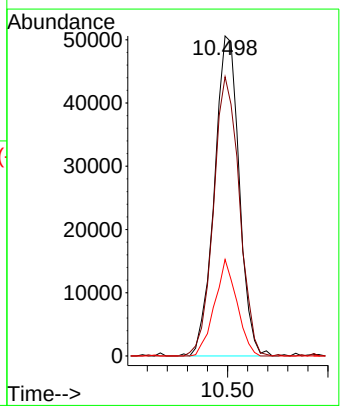


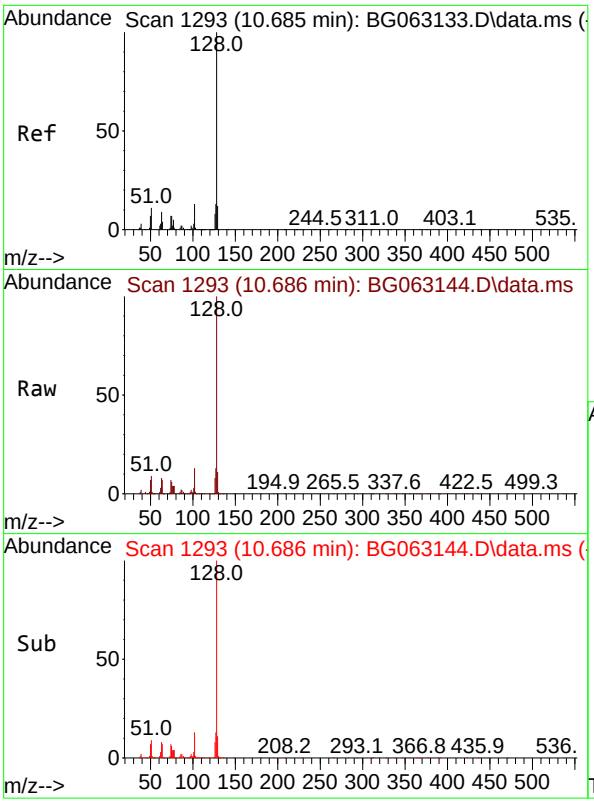


#30
1,2,4-Trichlorobenzene
Concen: 8.006 ng
RT: 10.498 min Scan# 1261
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:180 Resp: 86711

Ion	Ratio	Lower	Upper
180	100		
182	87.3	78.5	117.7
145	30.2	22.6	34.0



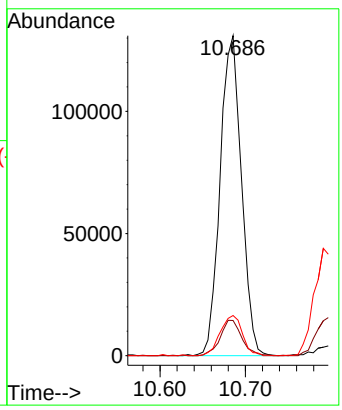


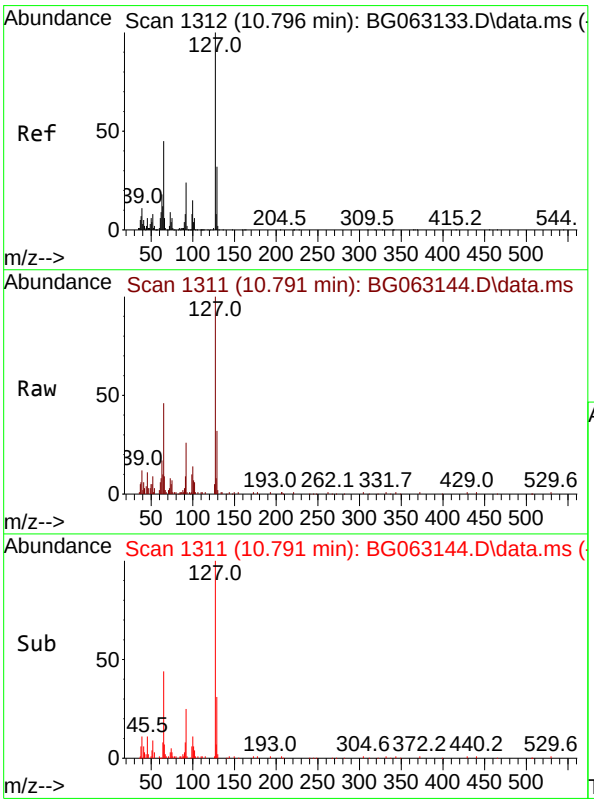
#31
Naphthalene
Concen: 8.323 ng
RT: 10.686 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:128 Resp: 227737

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.5	14.3
127	12.6	10.7	16.1

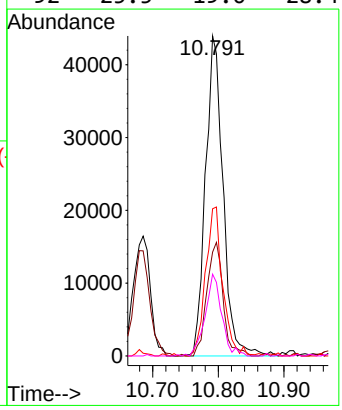


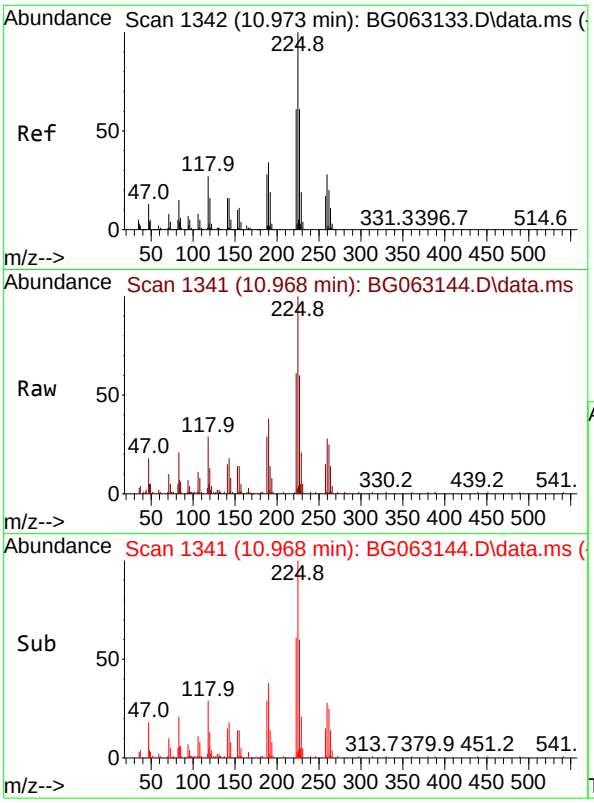


#33
4-Chloroaniline
Concen: 8.872 ng
RT: 10.791 min Scan# 1311
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:127 Resp: 81921

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.6	38.4
65	46.0	36.4	54.6
92	25.5	19.0	28.4



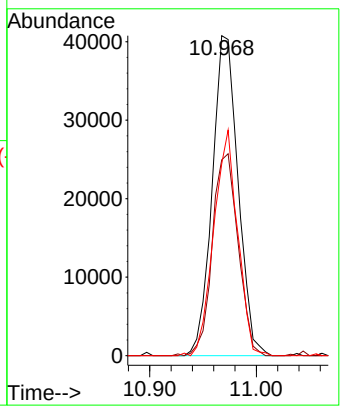


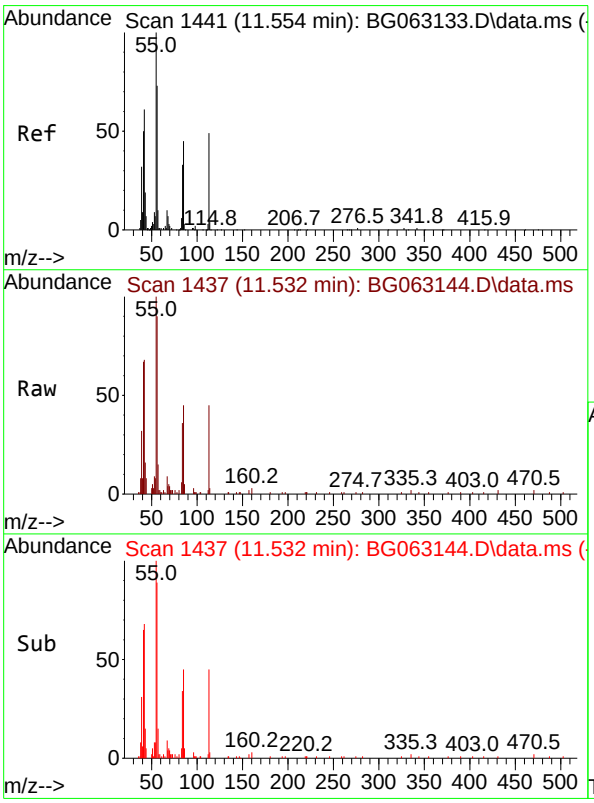
#34
Hexachlorobutadiene
Concen: 7.683 ng
RT: 10.968 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:225 Resp: 68488

Ion	Ratio	Lower	Upper
225	100		
223	59.1	46.2	69.4
227	62.3	46.2	69.4

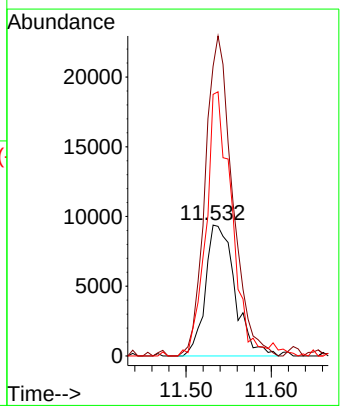


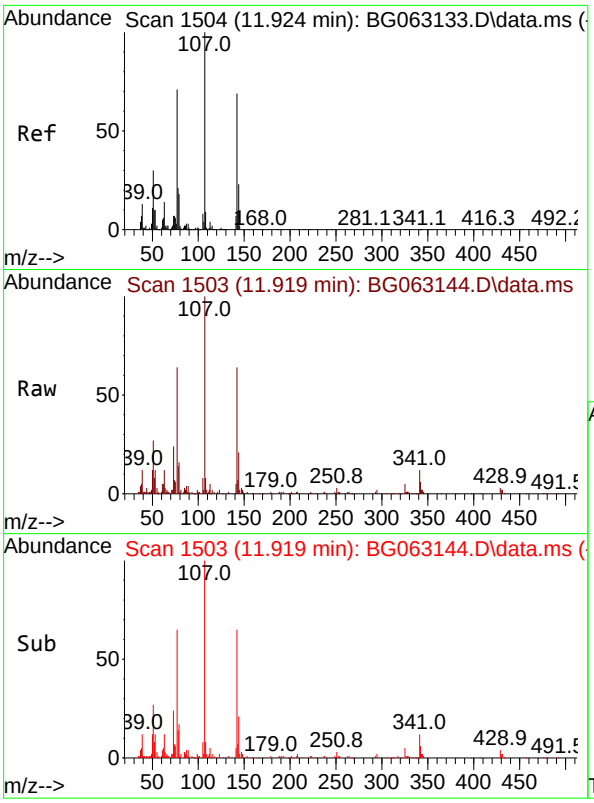


#35
Caprolactam
Concen: 7.999 ng
RT: 11.532 min Scan# 1437
Delta R.T. -0.022 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:113 Resp: 22496

Ion	Ratio	Lower	Upper
113	100		
55	221.2	187.0	227.0
56	199.9	130.9	170.9#





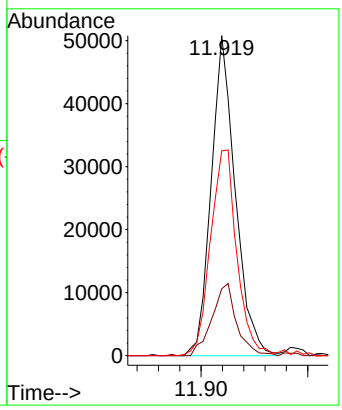
#36
4-Chloro-3-methylphenol
Concen: 7.854 ng
RT: 11.919 min Scan# 1

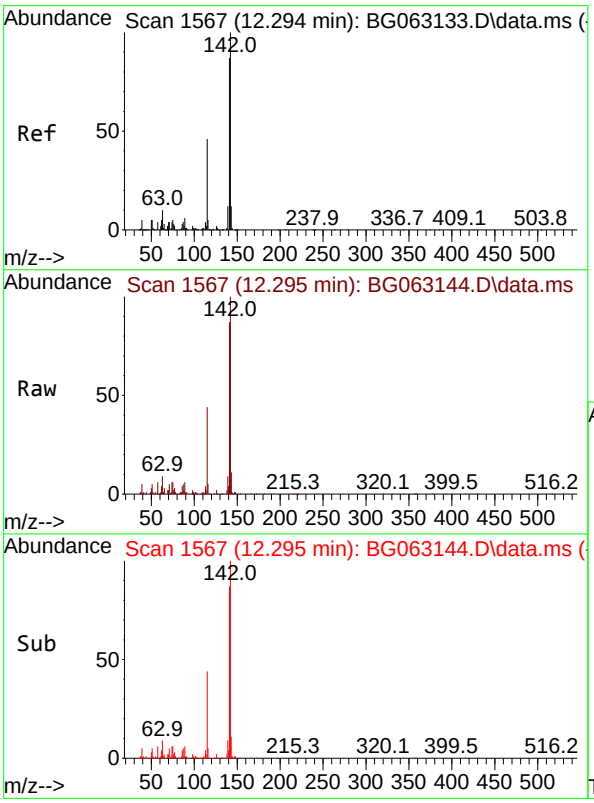
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:107 Resp: 79683

Ion	Ratio	Lower	Upper
107	100		
144	20.9	18.5	27.7
142	64.0	55.0	82.4

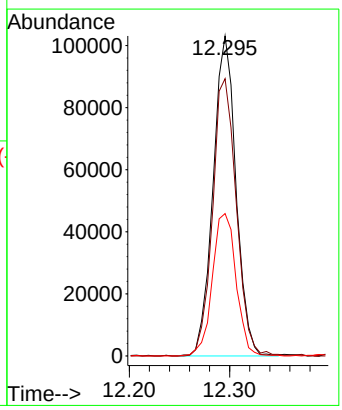


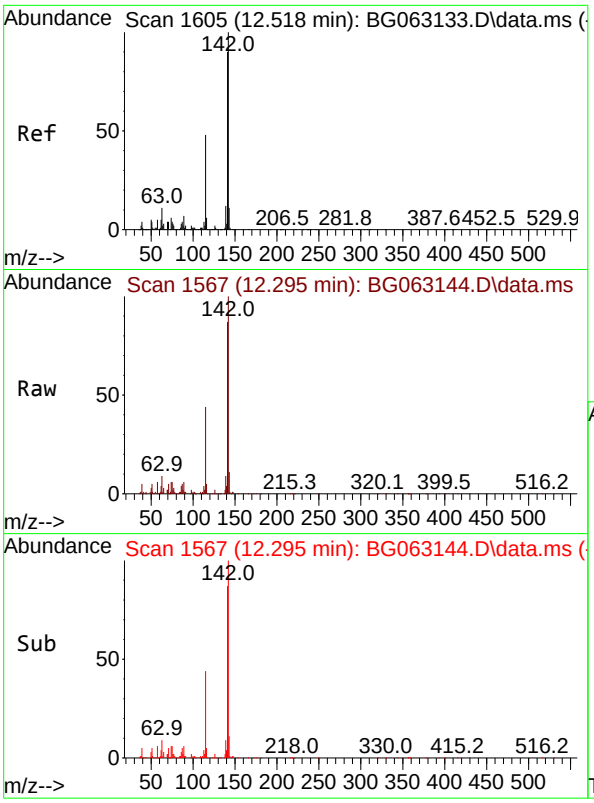


#37
2-Methylnaphthalene
Concen: 8.417 ng
RT: 12.295 min Scan# 1567
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:142 Resp: 163365

Ion	Ratio	Lower	Upper
142	100		
141	86.7	69.2	103.8
115	44.5	36.6	54.8



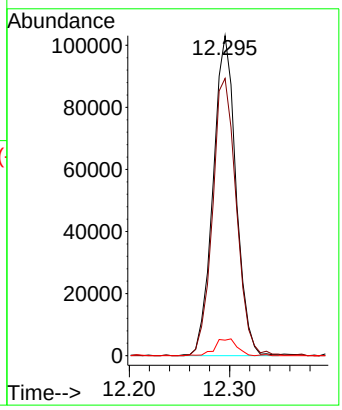


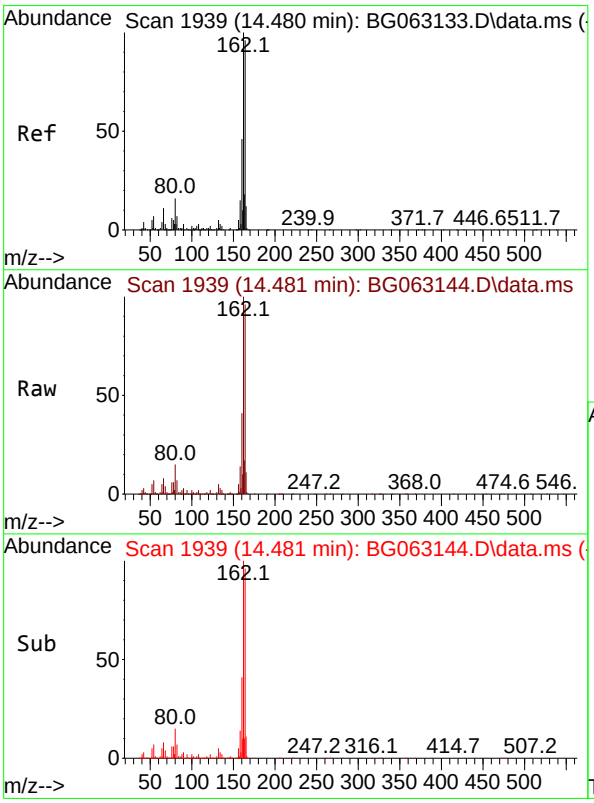
#38
1-Methylnaphthalene
Concen: 8.551 ng
RT: 12.295 min Scan# 1
Delta R.T. -0.222 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:142 Resp: 163365

Ion	Ratio	Lower	Upper
142	100		
141	86.7	72.2	108.4
116	4.9	4.5	6.7

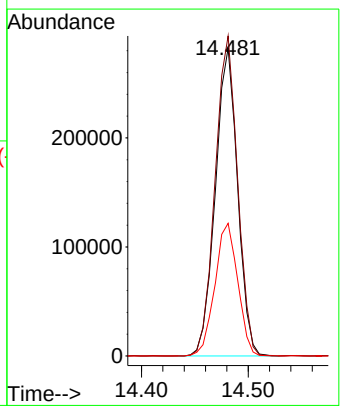


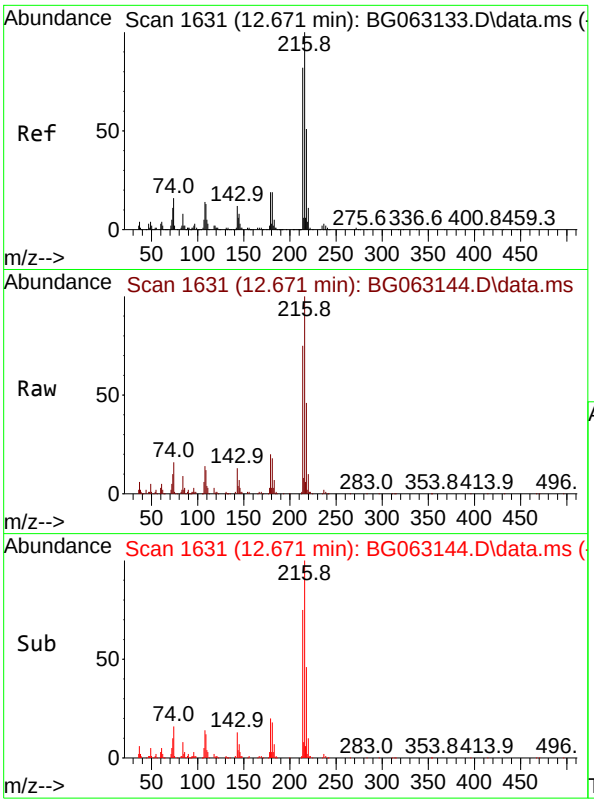


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:164 Resp: 408484

Ion	Ratio	Lower	Upper
164	100		
162	104.0	83.4	125.0
160	43.1	38.0	57.0



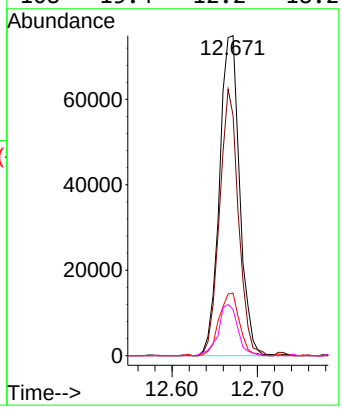


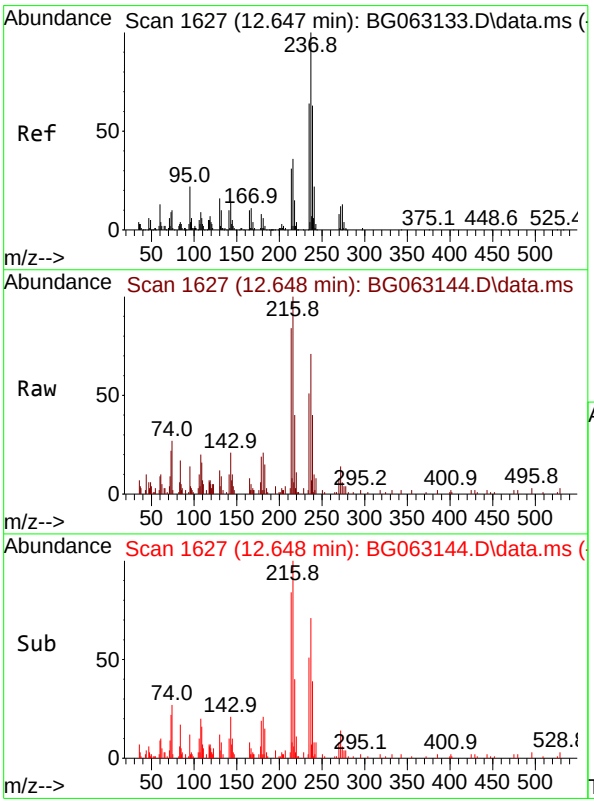
#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.401 ng
RT: 12.671 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:216 Resp: 123313

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.8	95.6
179	19.7	15.7	23.5
108	15.4	12.2	18.2

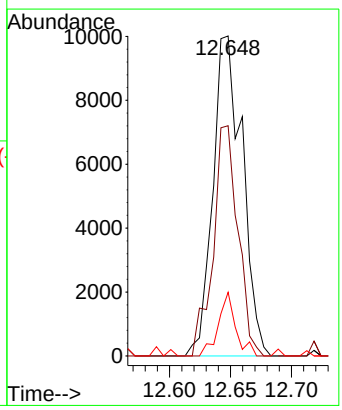


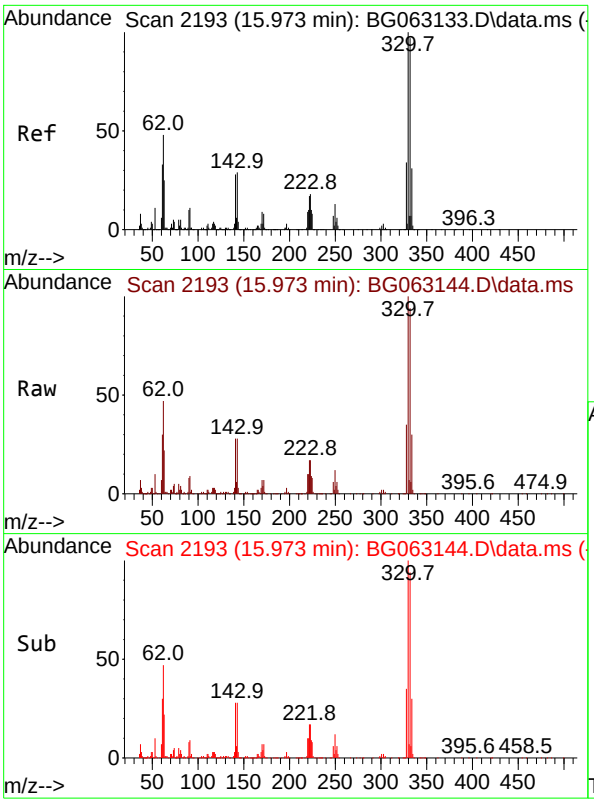


#41
Hexachlorocyclopentadiene
Concen: 3.529 ng
RT: 12.648 min Scan# 1627
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:237 Resp: 16830

Ion	Ratio	Lower	Upper
237	100		
235	72.0	43.8	83.8
272	19.9	0.0	32.4



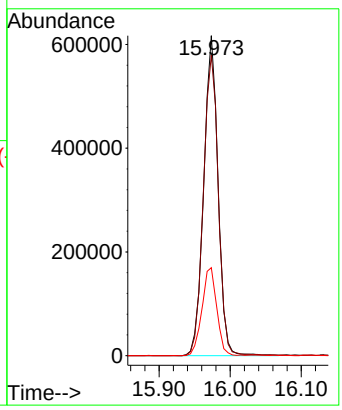


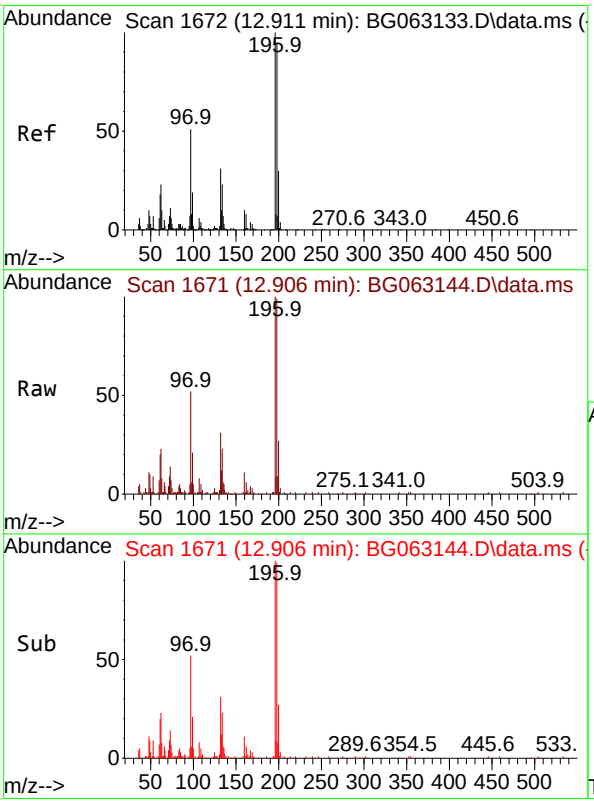
#42
2,4,6-Tribromophenol
Concen: 124.789 ng
RT: 15.973 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:330 Resp: 865872

Ion	Ratio	Lower	Upper
330	100		
332	98.0	78.6	117.8
141	28.4	22.6	34.0

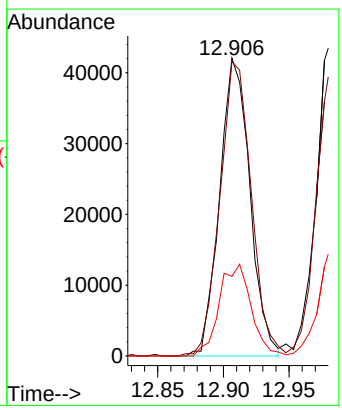


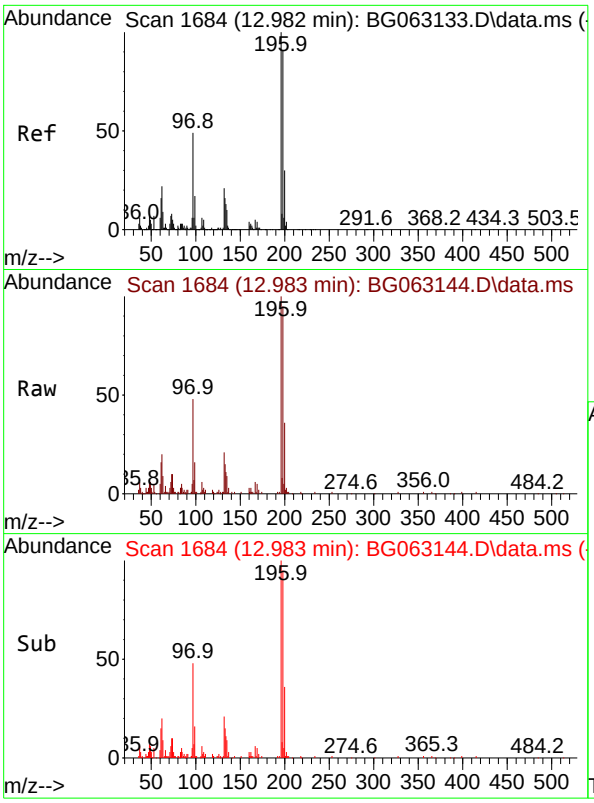


#43
2,4,6-Trichlorophenol
Concen: 7.658 ng
RT: 12.906 min Scan# 1671
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:196 Resp: 67302

Ion	Ratio	Lower	Upper
196	100		
198	99.0	76.2	114.2
200	26.8	23.8	35.8



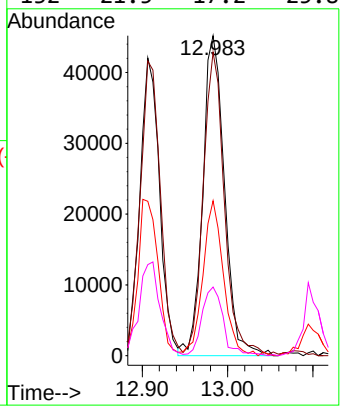


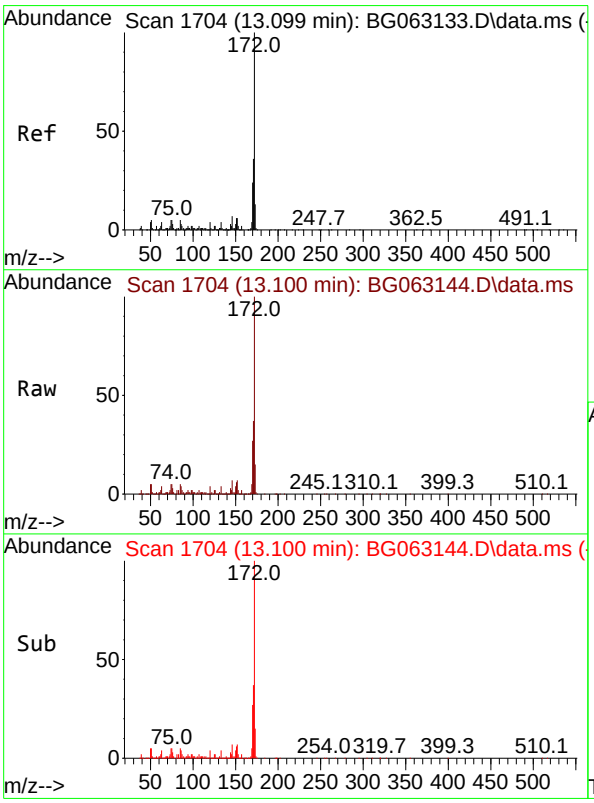
#44
2,4,5-Trichlorophenol
Concen: 8.281 ng
RT: 12.983 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:196 Resp: 80015

Ion	Ratio	Lower	Upper
196	100		
198	94.8	73.2	109.8
97	48.4	39.1	58.7
132	21.5	17.2	25.8

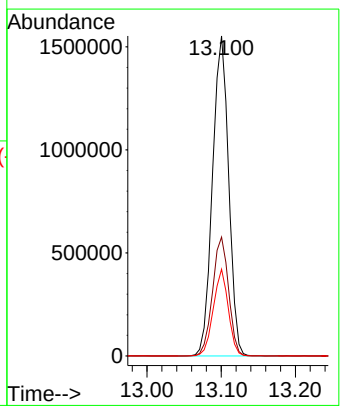


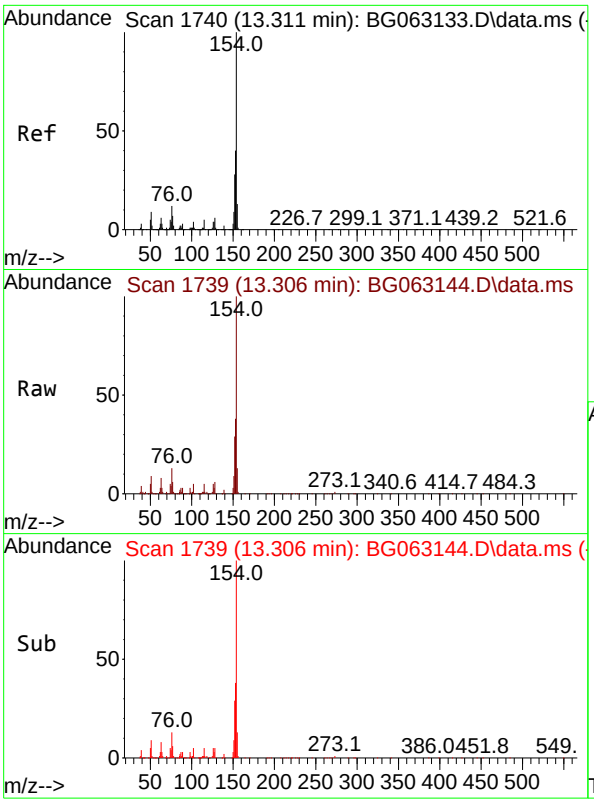


#45
2-Fluorobiphenyl
Concen: 84.987 ng
RT: 13.100 min Scan# 1704
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:172 Resp: 2343890

Ion	Ratio	Lower	Upper
172	100		
171	37.1	28.6	42.8
170	27.1	19.4	29.2



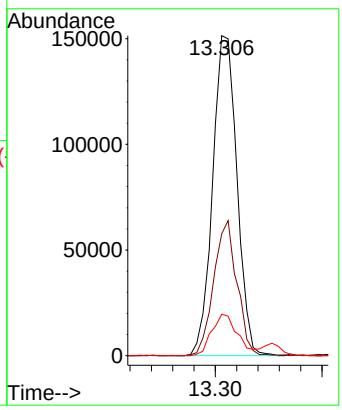


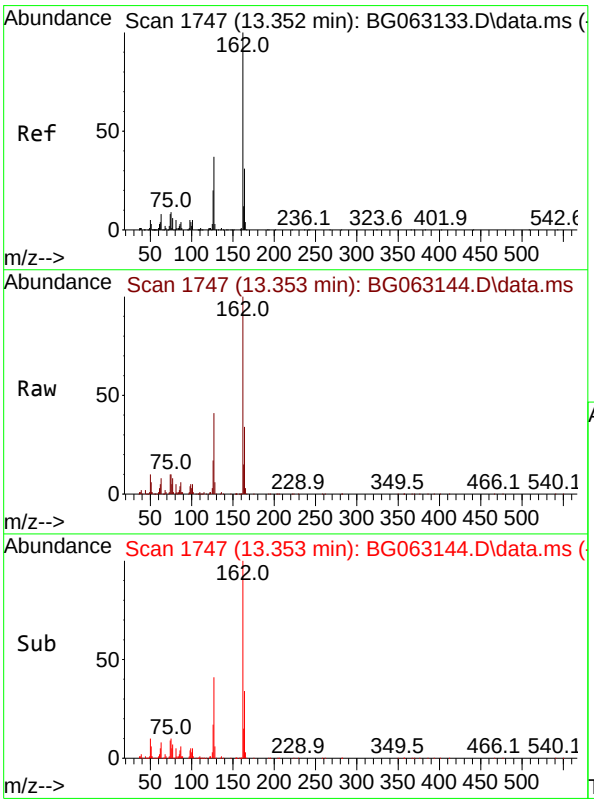
#46
1,1'-Biphenyl
Concen: 8.632 ng
RT: 13.306 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:154 Resp: 239330

Ion	Ratio	Lower	Upper
154	100		
153	38.1	20.3	60.3
76	13.0	0.0	32.5

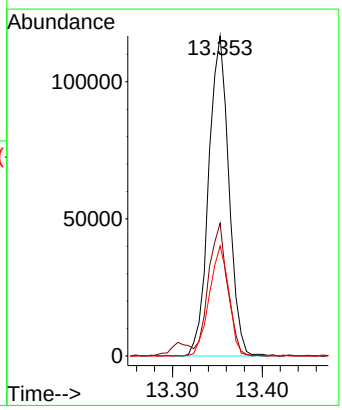


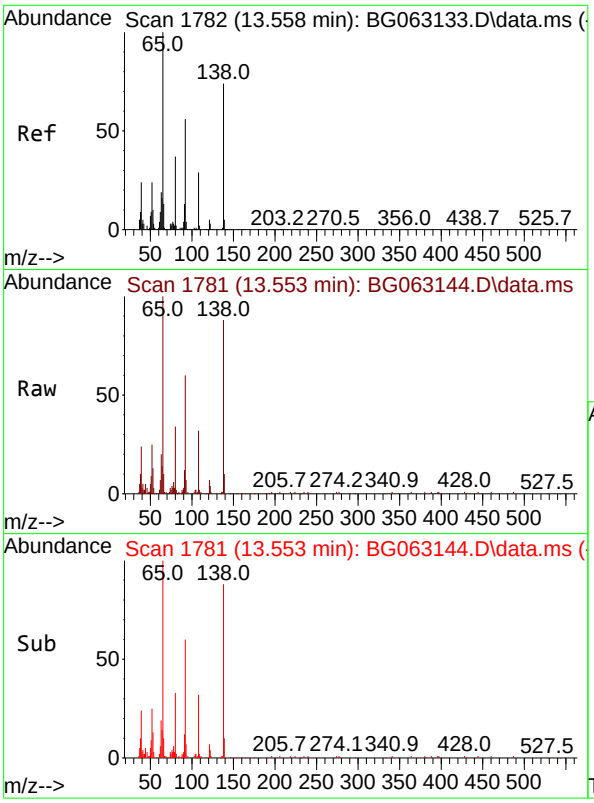


#47
2-Chloronaphthalene
Concen: 7.842 ng
RT: 13.353 min Scan# 1747
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:162 Resp: 182075

Ion	Ratio	Lower	Upper
162	100		
127	41.5	30.3	45.5
164	34.4	24.6	36.8



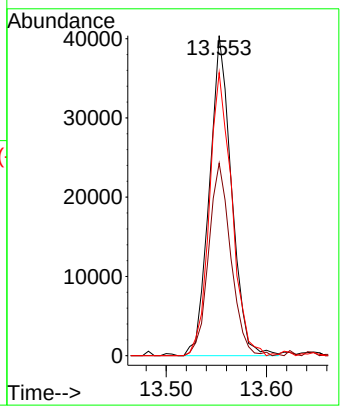


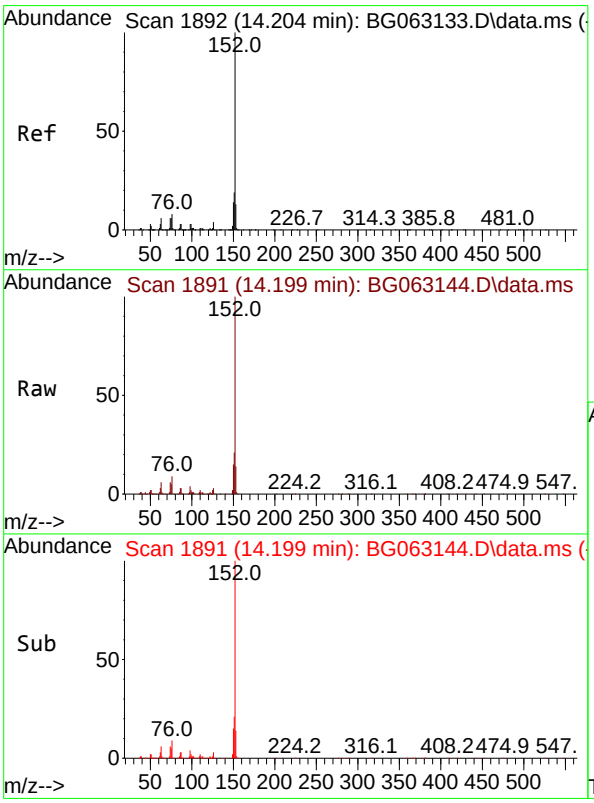
#48
2-Nitroaniline
Concen: 7.599 ng
RT: 13.553 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion: 65 Resp: 61932

Ion	Ratio	Lower	Upper
65	100		
92	60.1	44.6	66.8
138	88.4	59.0	88.4

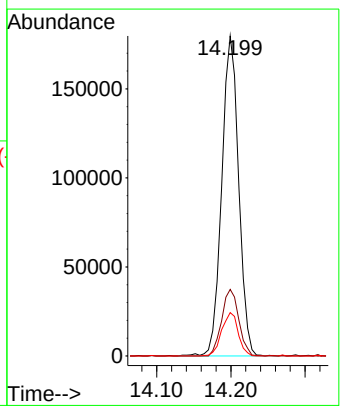


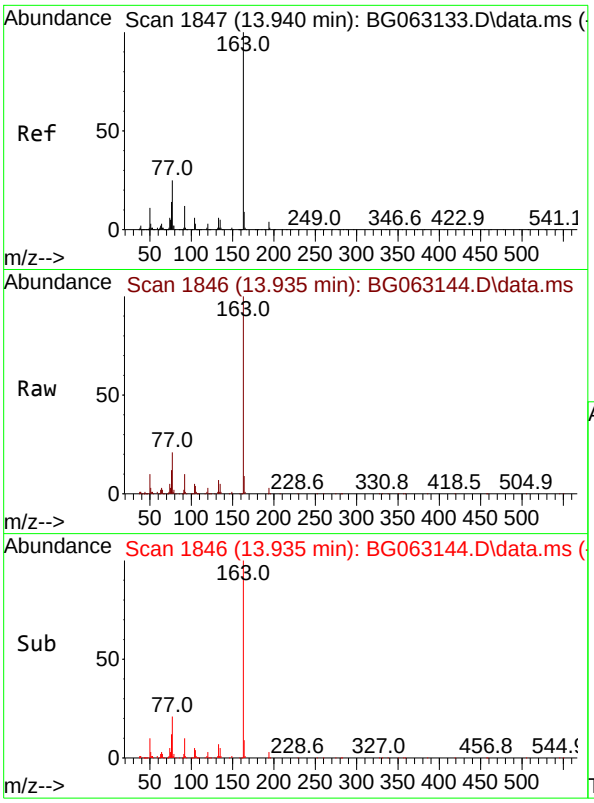


#49
Acenaphthylene
Concen: 8.672 ng
RT: 14.199 min Scan# 1891
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:152 Resp: 284258

Ion	Ratio	Lower	Upper
152	100		
151	20.8	15.0	22.4
153	13.6	10.1	15.1



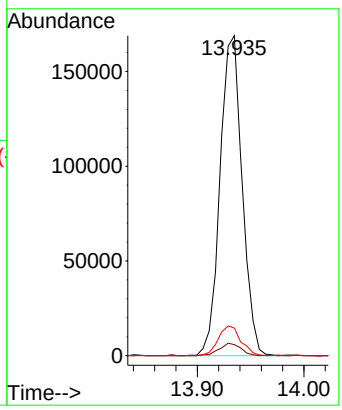


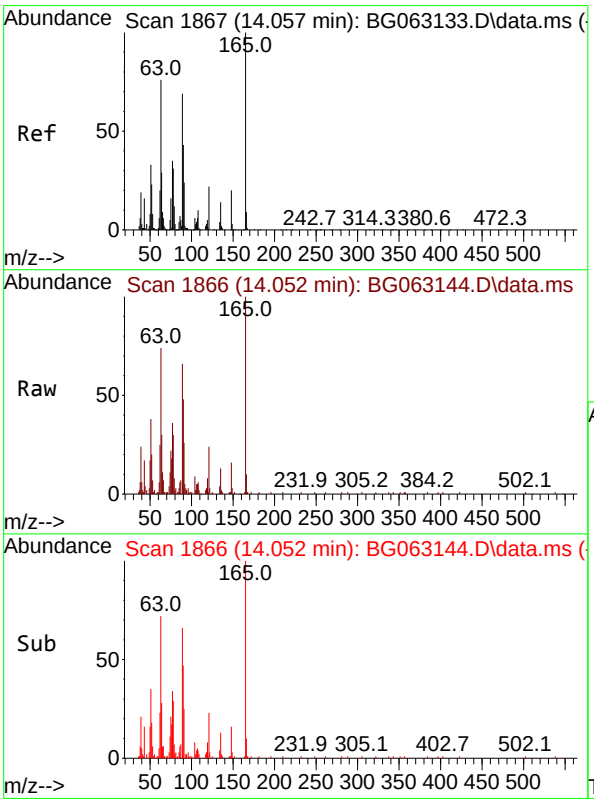
#50
Dimethylphthalate
Concen: 8.338 ng
RT: 13.935 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:163 Resp: 242733

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.4	5.0
164	8.7	7.0	10.6

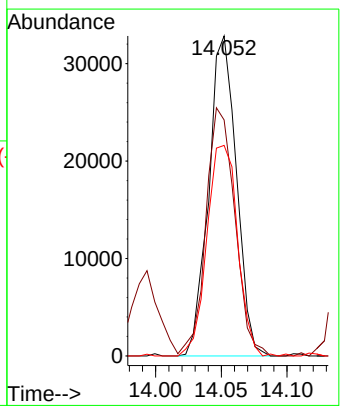


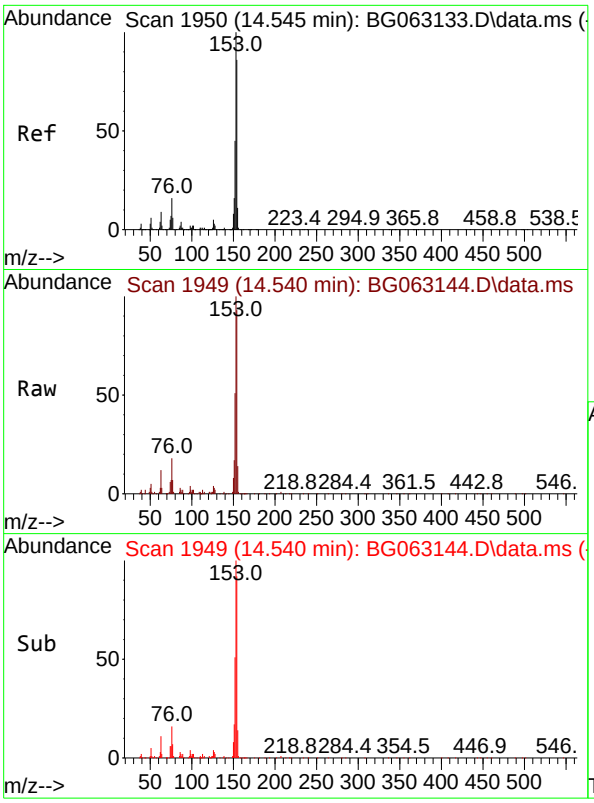


#51
2,6-Dinitrotoluene
Concen: 7.760 ng
RT: 14.052 min Scan# 1866
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:165 Resp: 48236

Ion	Ratio	Lower	Upper
165	100		
63	73.8	63.8	95.8
89	65.8	55.1	82.7



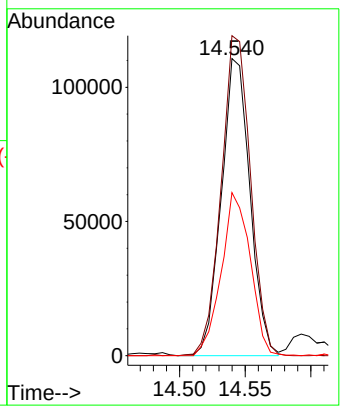


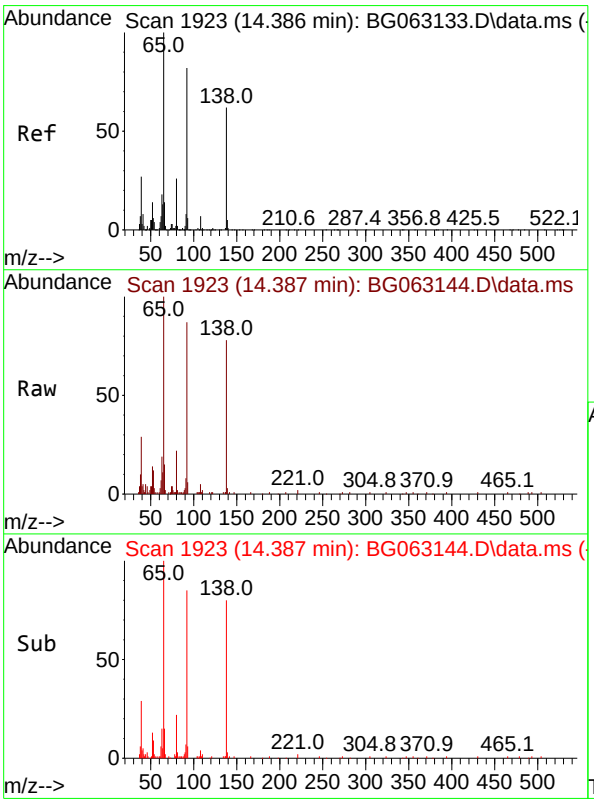
#52
Acenaphthene
Concen: 8.289 ng
RT: 14.540 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:154 Resp: 168220

Ion	Ratio	Lower	Upper
154	100		
153	107.7	93.1	139.7
152	54.9	42.2	63.2

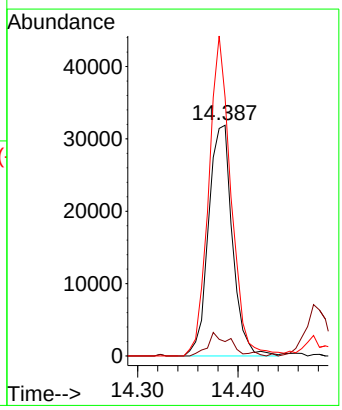


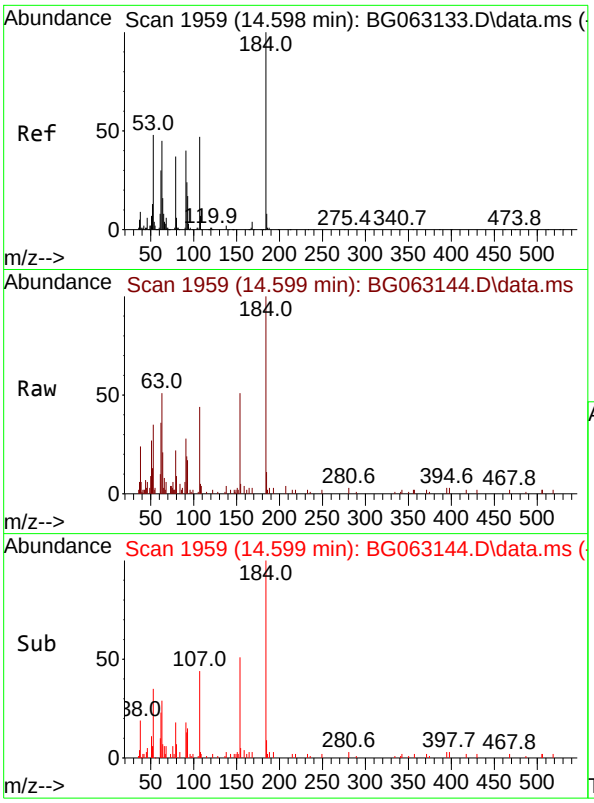


#53
3-Nitroaniline
Concen: 8.925 ng
RT: 14.387 min Scan# 1923
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:138 Resp: 52668

Ion	Ratio	Lower	Upper
138	100		
108	6.3	9.4	14.0#
92	112.1	106.2	159.2



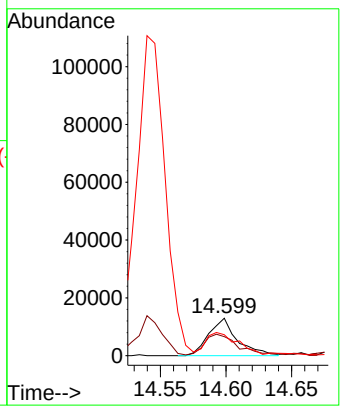


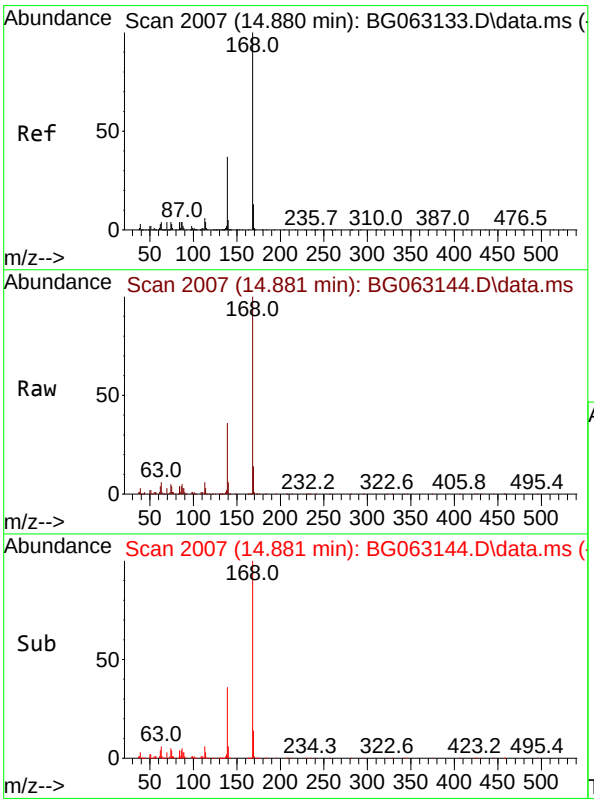
#54
2,4-Dinitrophenol
Concen: 5.176 ng
RT: 14.599 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:184 Resp: 19623

Ion	Ratio	Lower	Upper
184	100		
63	50.9	58.5	87.7#
154	55.8	60.6	90.8#

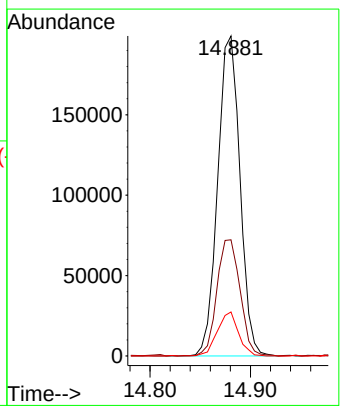


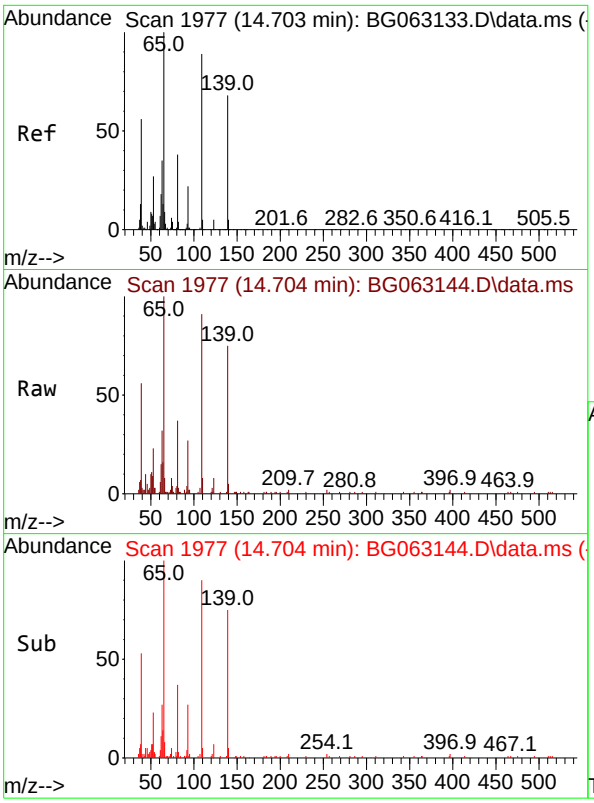


#55
Dibenzofuran
Concen: 8.561 ng
RT: 14.881 min Scan# 2007
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:168 Resp: 306329

Ion	Ratio	Lower	Upper
168	100		
139	36.3	29.9	44.9
169	13.8	10.4	15.6



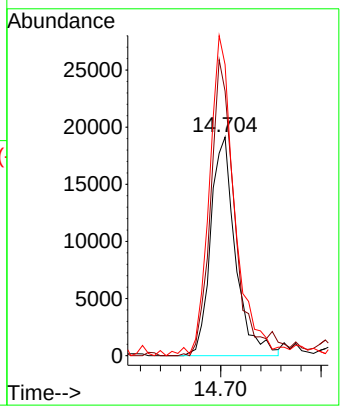


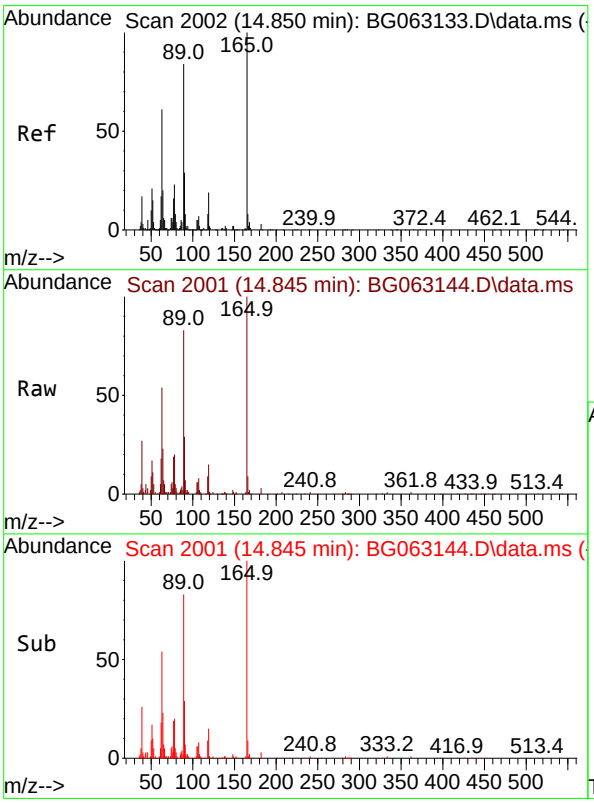
#56
4-Nitrophenol
Concen: 7.332 ng
RT: 14.704 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:139 Resp: 32758

Ion	Ratio	Lower	Upper
139	100		
109	120.9	112.0	152.0
65	133.2	127.6	167.6

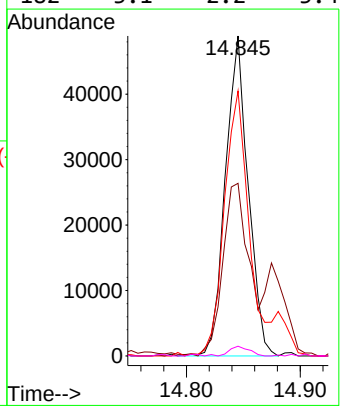


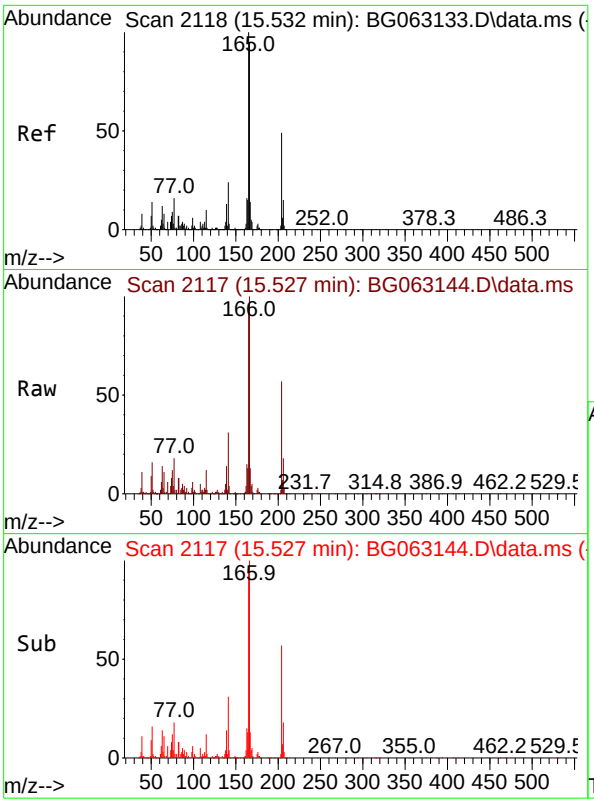


#57
2,4-Dinitrotoluene
Concen: 7.679 ng
RT: 14.845 min Scan# 2001
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:165 Resp: 68265

Ion	Ratio	Lower	Upper
165	100		
63	54.0	49.0	73.4
89	82.8	67.4	101.0
182	3.1	2.2	3.4



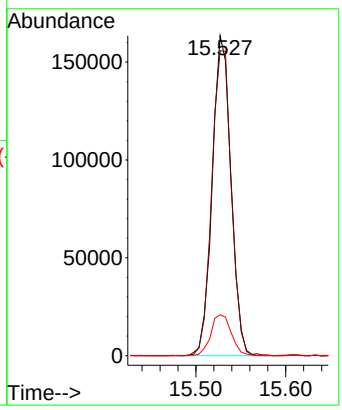


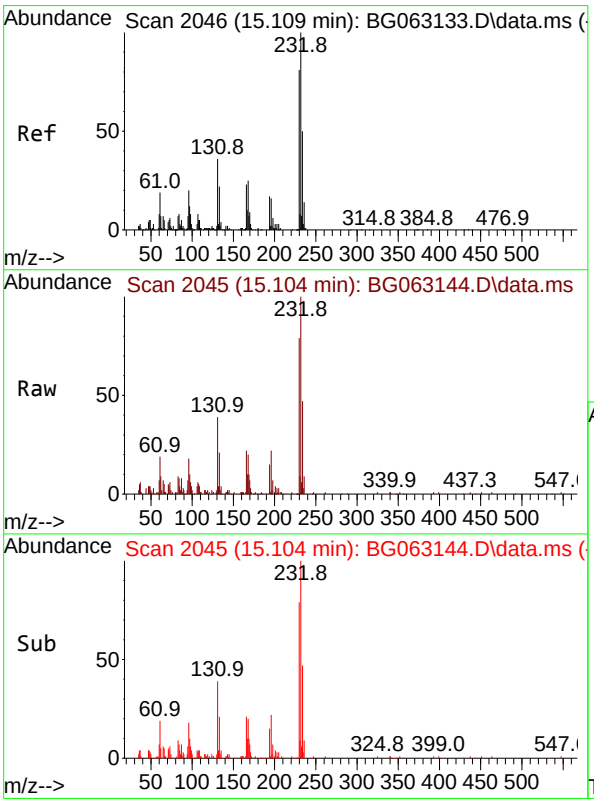
#58
Fluorene
Concen: 8.329 ng
RT: 15.527 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:166 Resp: 236181

Ion	Ratio	Lower	Upper
166	100		
165	95.3	84.1	126.1
167	12.8	11.6	17.4

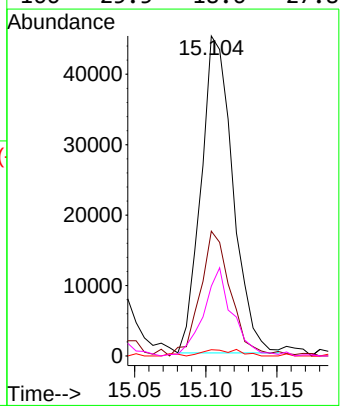


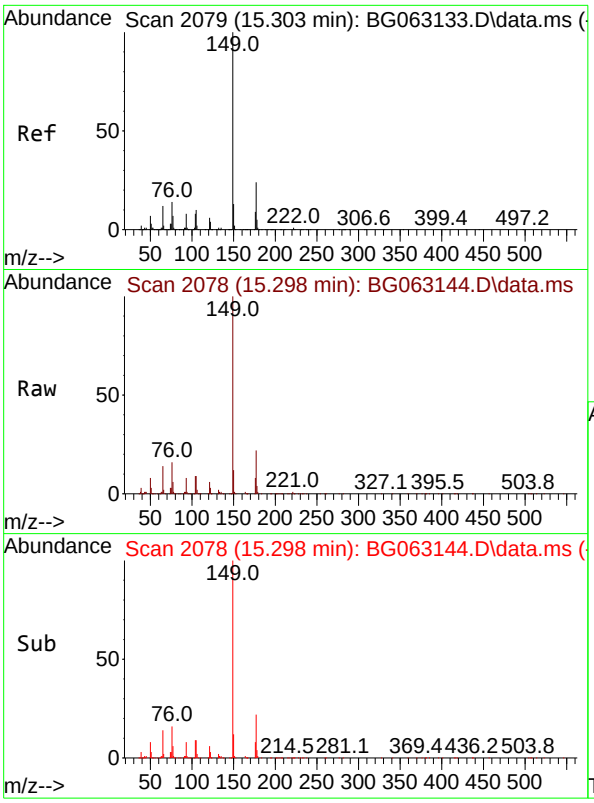


#59
2,3,4,6-Tetrachlorophenol
Concen: 7.561 ng
RT: 15.104 min Scan# 2045
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:232 Resp: 70114

Ion	Ratio	Lower	Upper
232	100		
131	37.2	26.8	40.2
130	2.3	1.8	2.8
166	25.5	18.6	27.8



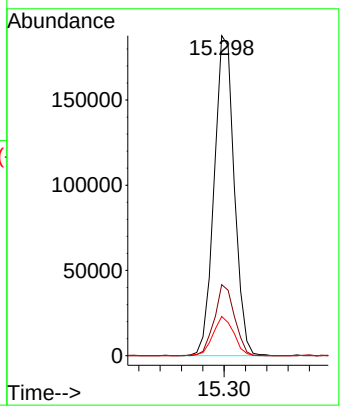


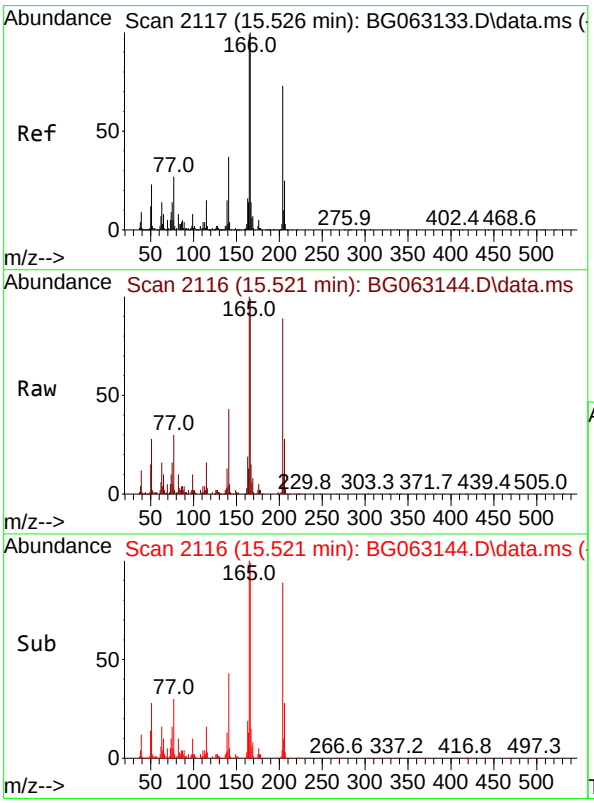
#60
Diethylphthalate
Concen: 8.195 ng
RT: 15.298 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:149 Resp: 244973

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.8	28.2
150	12.3	10.2	15.4

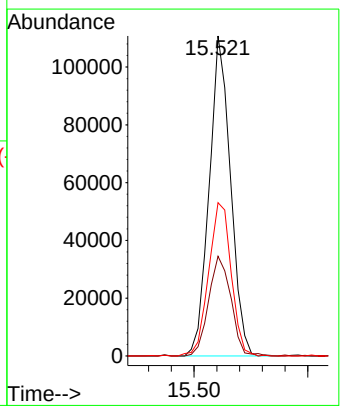


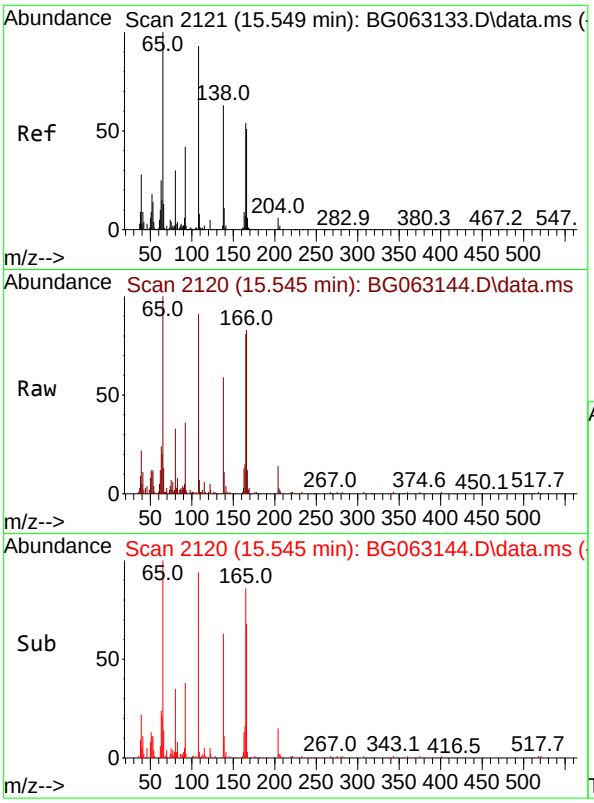


#61
4-Chlorophenyl-phenylether
Concen: 8.172 ng
RT: 15.521 min Scan# 2116
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:204 Resp: 144030

Ion	Ratio	Lower	Upper
204	100		
206	31.2	27.0	40.4
141	47.9	41.0	61.4



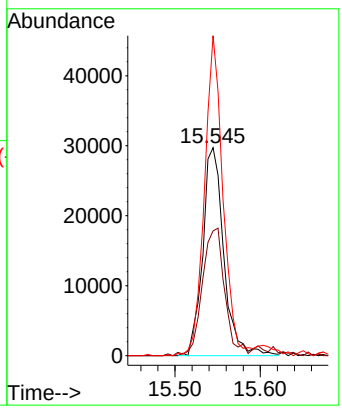


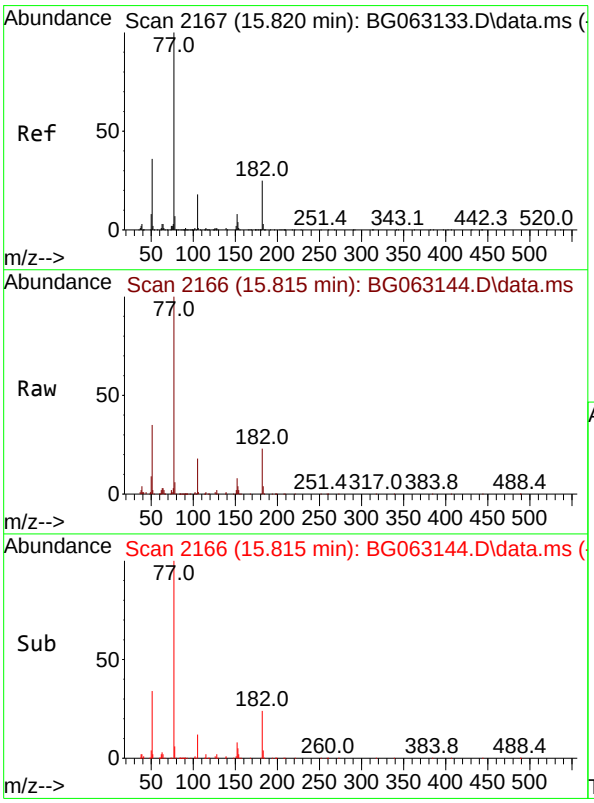
#62
4-Nitroaniline
Concen: 7.830 ng
RT: 15.545 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:138 Resp: 50983

Ion	Ratio	Lower	Upper
138	100		
92	60.0	46.2	86.2
108	153.9	126.8	166.8

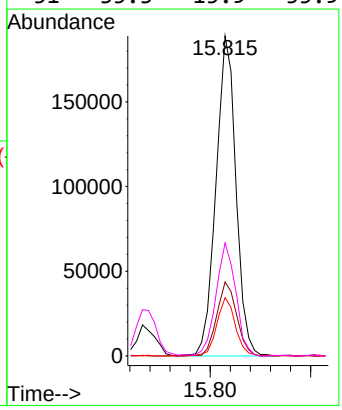


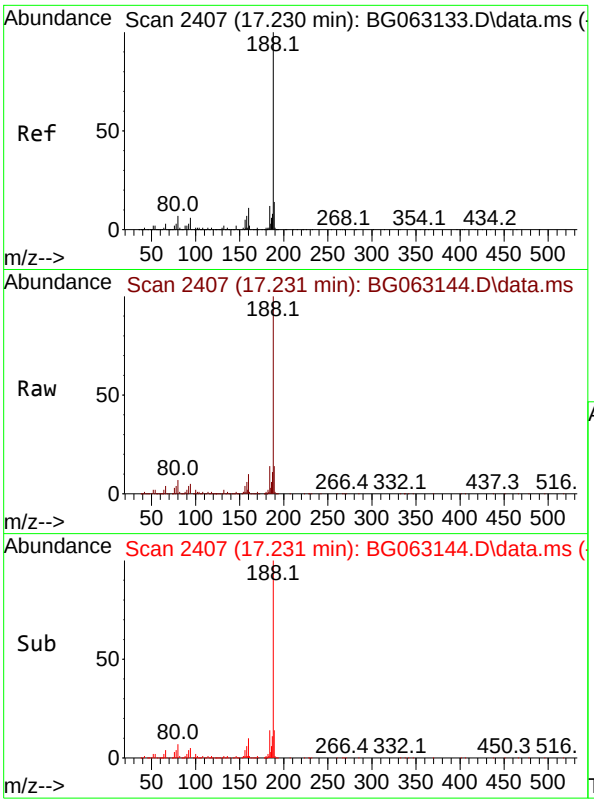


#63
Azobenzene
Concen: 8.432 ng
RT: 15.815 min Scan# 2166
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion: 77 Resp: 260723

Ion	Ratio	Lower	Upper
77	100		
182	23.1	5.4	45.4
105	18.2	0.0	37.5
51	35.3	15.9	55.9



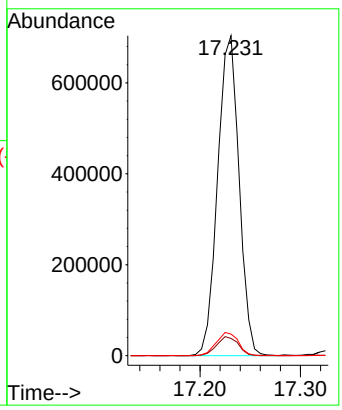


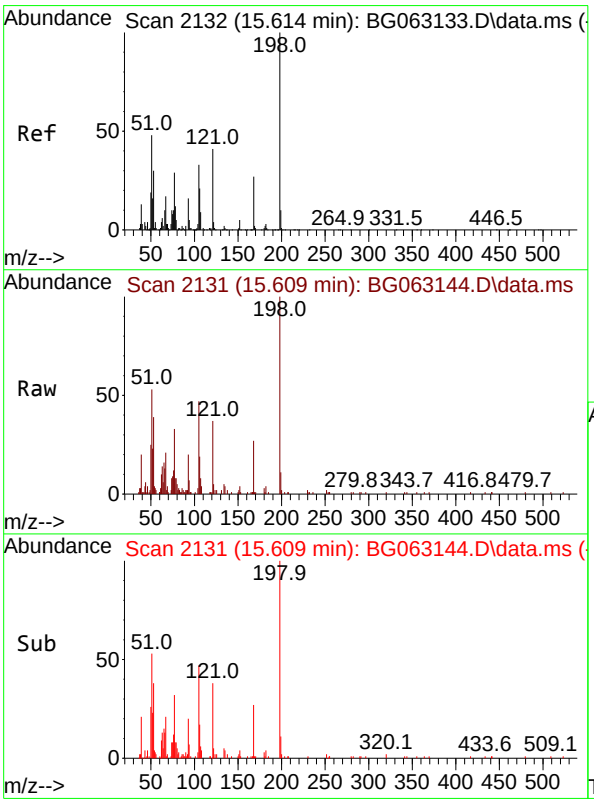
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.231 min Scan# 24
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:188 Resp: 1041912

Ion	Ratio	Lower	Upper
188	100		
94	5.4	4.8	7.2
80	6.8	5.9	8.9

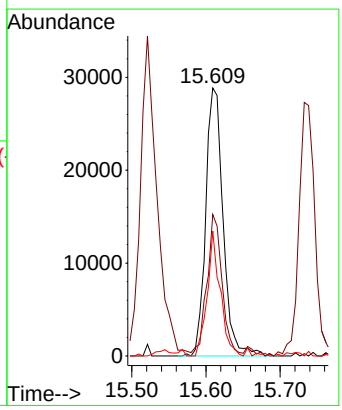


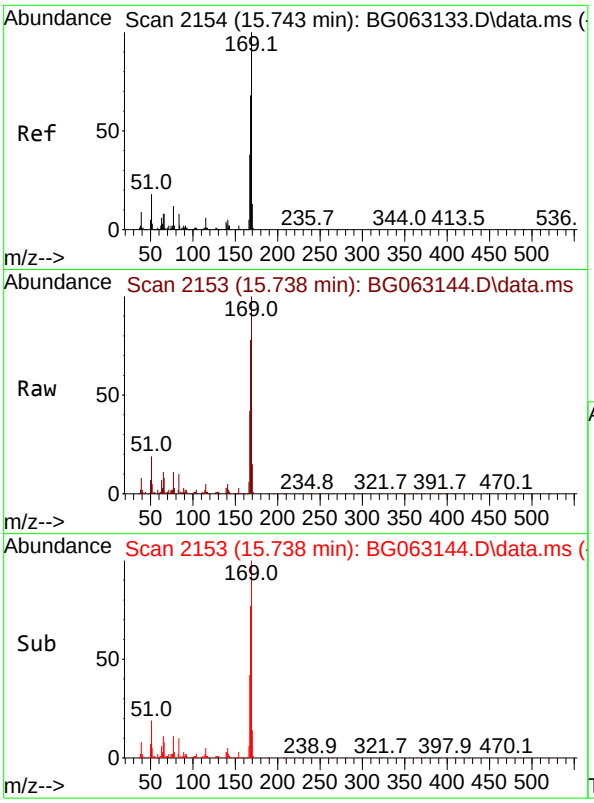


#65
4,6-Dinitro-2-methylphenol
Concen: 7.030 ng
RT: 15.609 min Scan# 2131
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:198 Resp: 47092

Ion	Ratio	Lower	Upper
198	100		
51	52.8	30.3	70.3
105	46.6	13.6	53.6



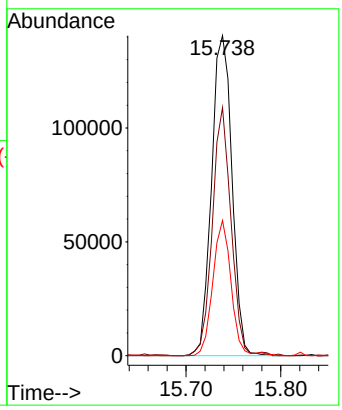


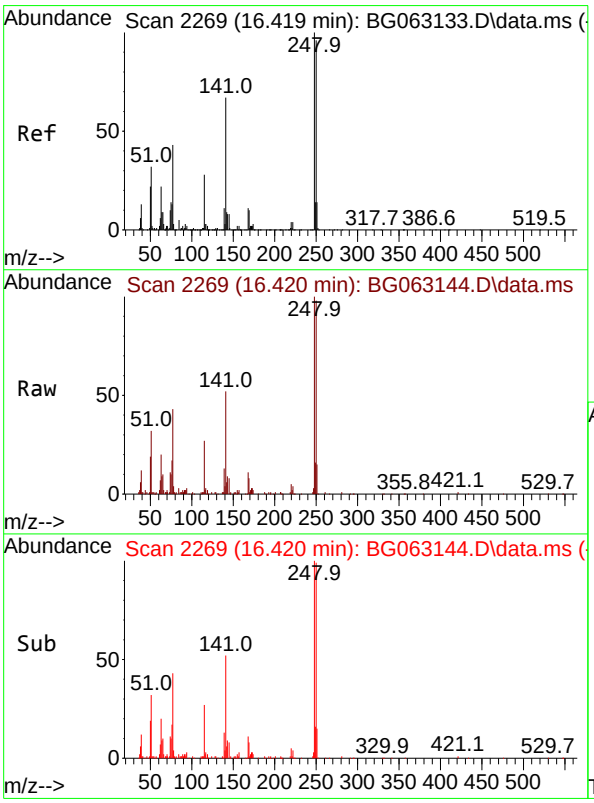
#66
n-Nitrosodiphenylamine
Concen: 8.113 ng
RT: 15.738 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:169 Resp: 210888

Ion	Ratio	Lower	Upper
169	100		
168	77.5	54.8	82.2
167	42.2	30.2	45.4

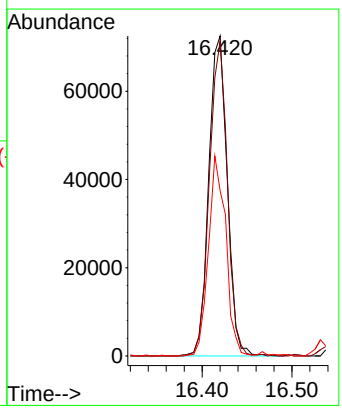


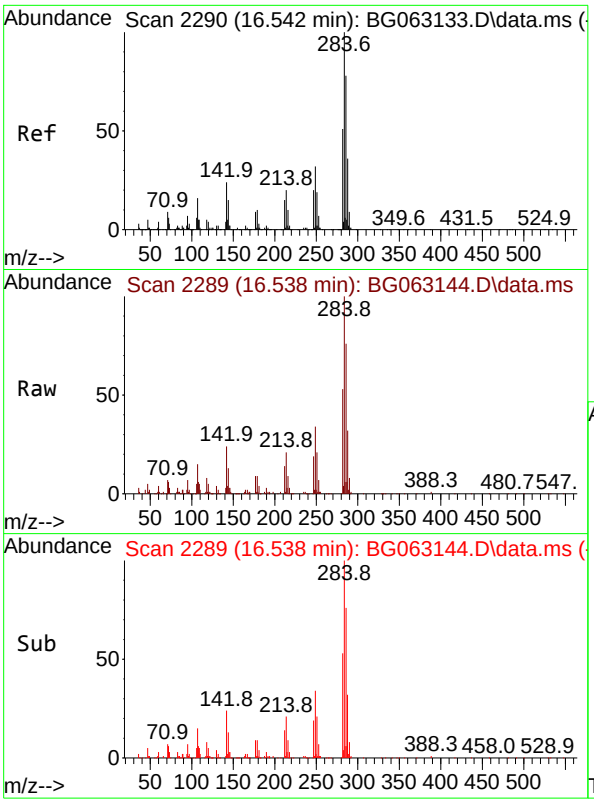


#67
4-Bromophenyl-phenylether
Concen: 8.105 ng
RT: 16.420 min Scan# 2269
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:248 Resp: 103486

Ion	Ratio	Lower	Upper
248	100		
250	98.4	76.6	115.0
141	51.7	53.9	80.9#



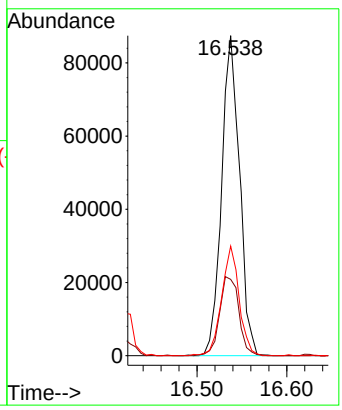


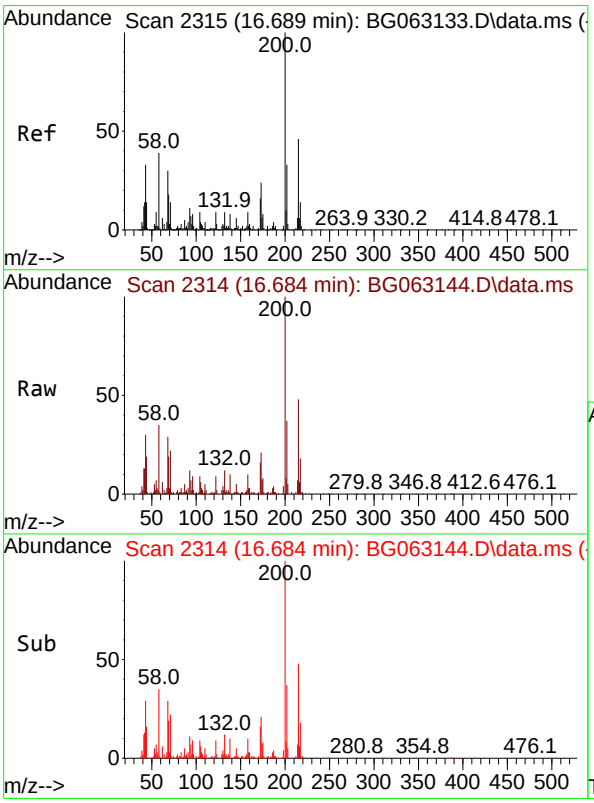
#68
Hexachlorobenzene
Concen: 8.191 ng
RT: 16.538 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:284 Resp: 121171

Ion	Ratio	Lower	Upper
284	100		
142	23.8	19.0	28.6
249	36.7	25.8	38.8

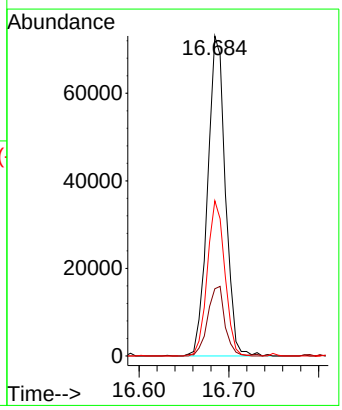


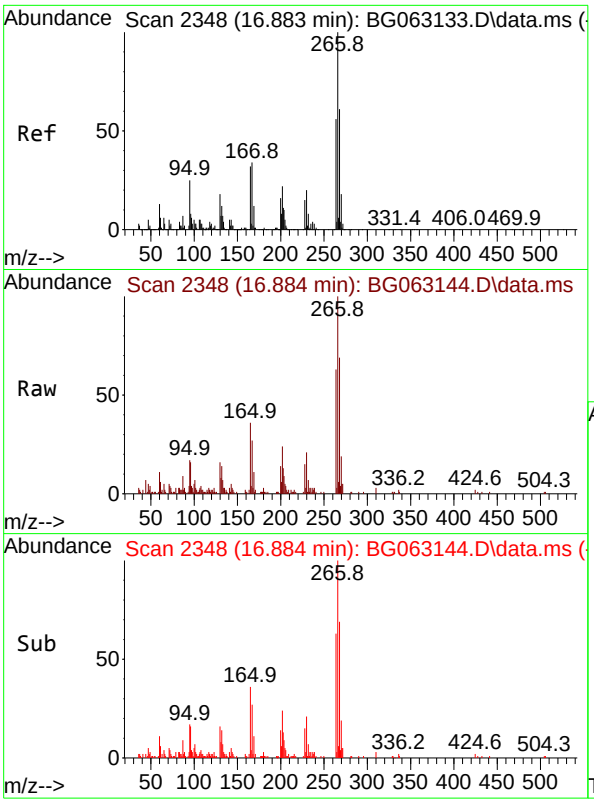


#69
Atrazine
Concen: 8.360 ng
RT: 16.684 min Scan# 2314
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:200 Resp: 99894

Ion	Ratio	Lower	Upper
200	100		
173	21.0	3.6	43.6
215	48.5	25.8	65.8



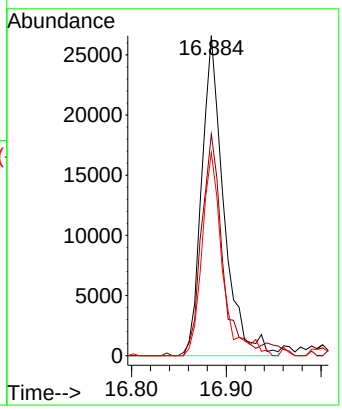


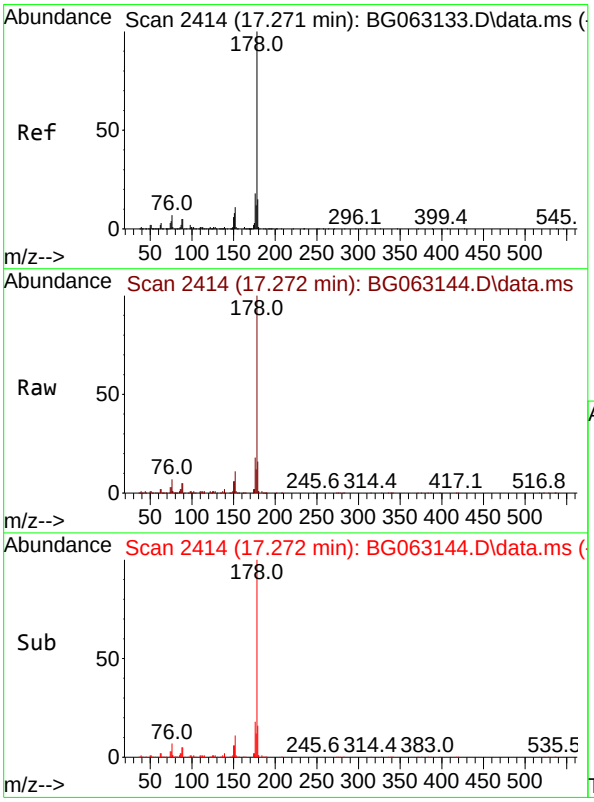
#70
Pentachlorophenol
Concen: 5.831 ng
RT: 16.884 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:266 Resp: 42918

Ion	Ratio	Lower	Upper
266	100		
268	69.2	48.8	73.2
264	63.4	45.0	67.4

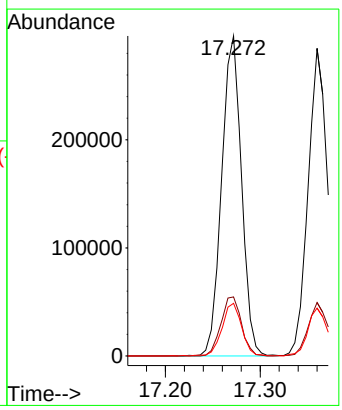


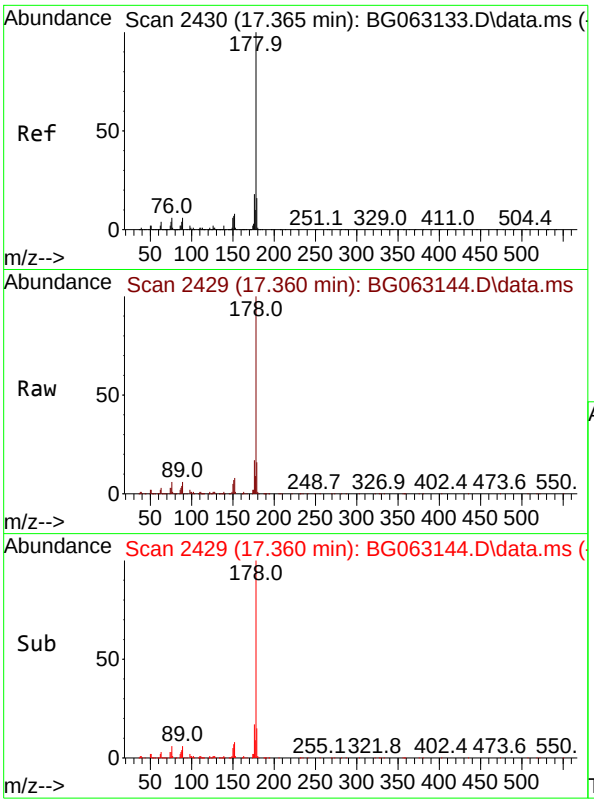


#71
Phenanthrene
Concen: 8.531 ng
RT: 17.272 min Scan# 2414
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:178 Resp: 430879

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	16.4	12.3	18.5



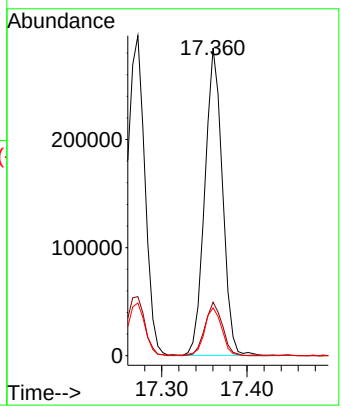


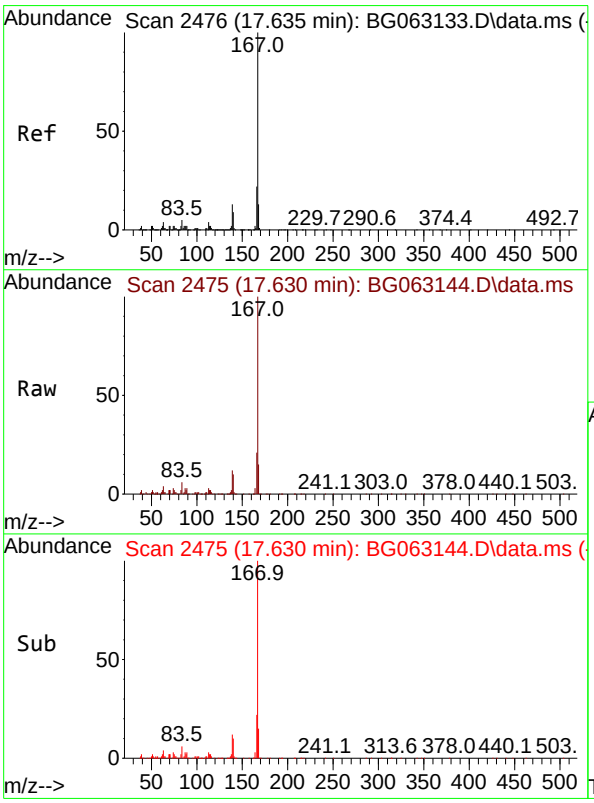
#72
Anthracene
Concen: 8.246 ng
RT: 17.360 min Scan# 24
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:178 Resp: 408782

Ion	Ratio	Lower	Upper
178	100		
176	17.4	14.6	22.0
179	15.6	12.4	18.6

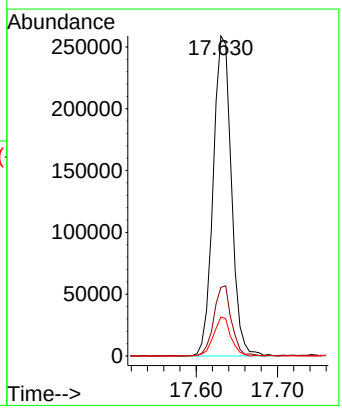


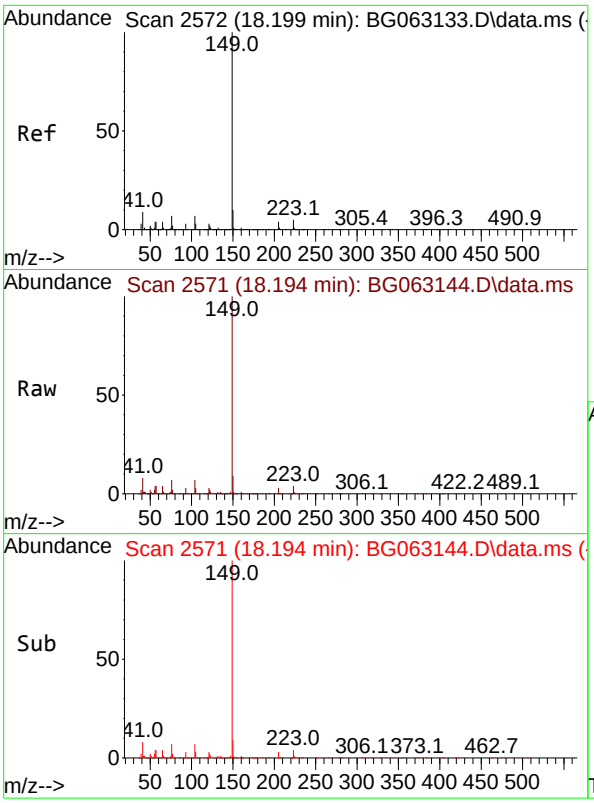


#73
Carbazole
Concen: 8.646 ng
RT: 17.630 min Scan# 2475
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:167 Resp: 403503

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	12.2	10.3	15.5



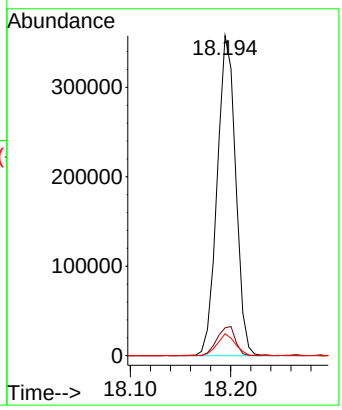


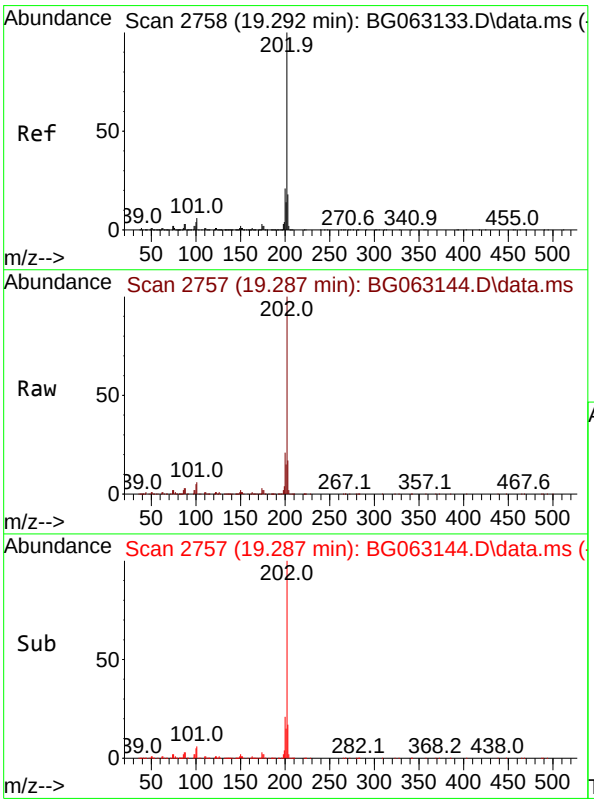
#74
Di-n-butylphthalate
Concen: 8.624 ng
RT: 18.194 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:149 Resp: 456924

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.8	11.8
104	6.9	5.4	8.0

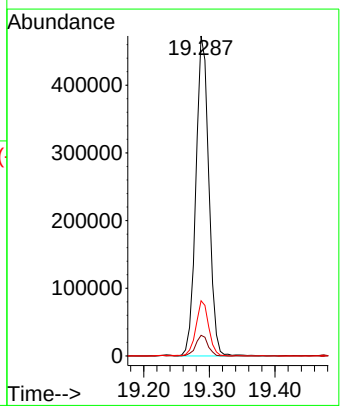


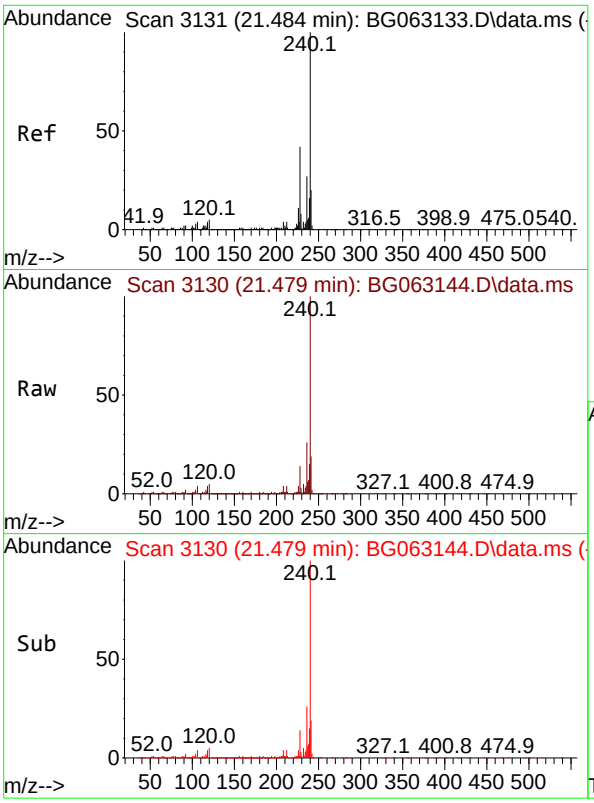


#75
Fluoranthene
Concen: 9.097 ng
RT: 19.287 min Scan# 2757
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:202 Resp: 650428

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	25.8
203	17.2	0.0	38.1



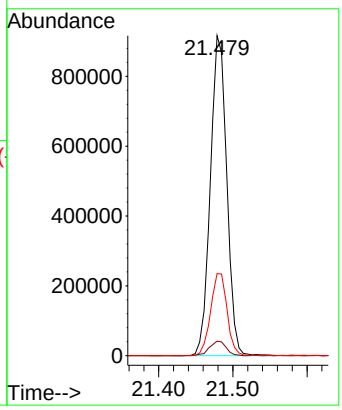


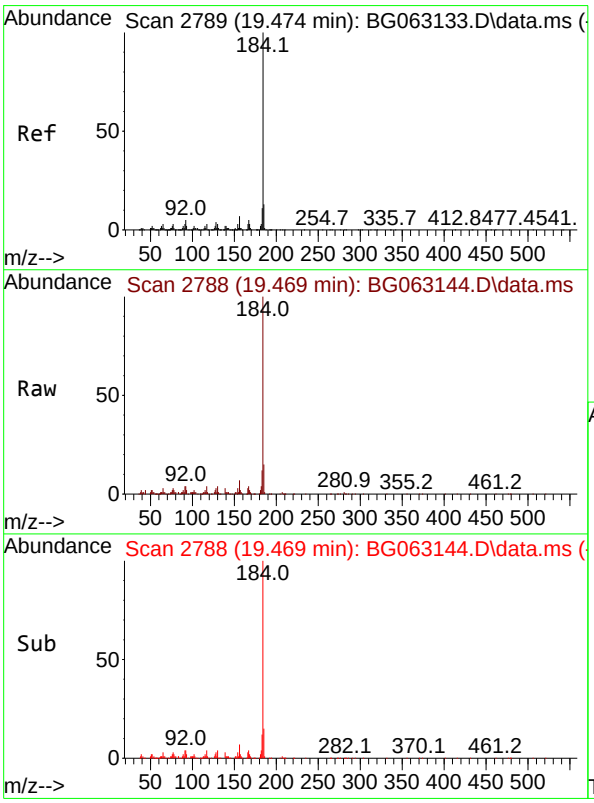
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.479 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:240 Resp: 1408448

Ion	Ratio	Lower	Upper
240	100		
120	4.6	3.9	5.9
236	25.7	21.4	32.2

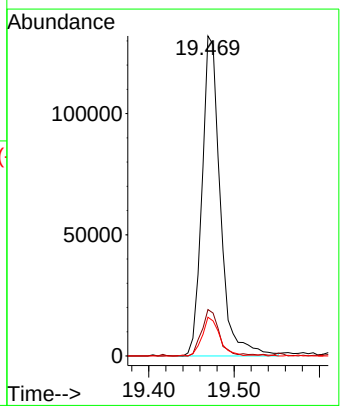


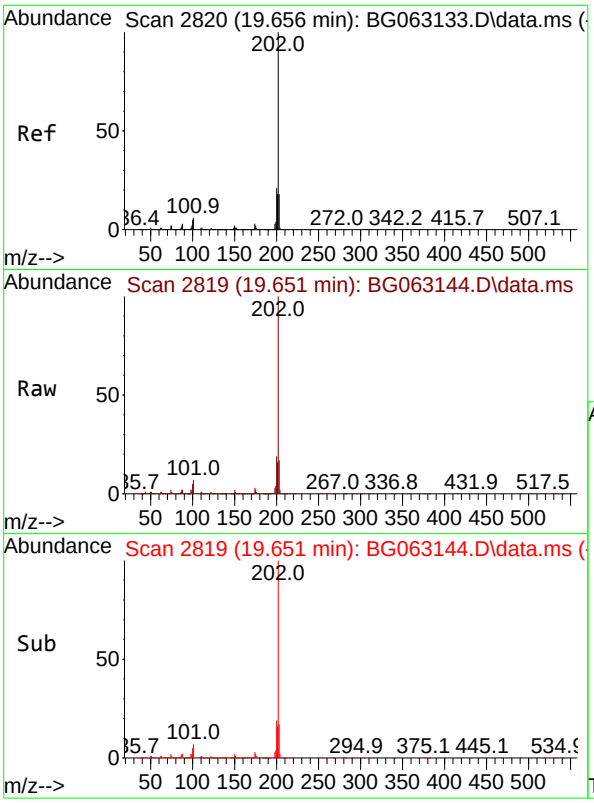


#77
Benzidine
Concen: 9.065 ng
RT: 19.469 min Scan# 2788
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:184 Resp: 196714

Ion	Ratio	Lower	Upper
184	100		
185	14.5	10.6	16.0
183	12.1	8.6	12.8



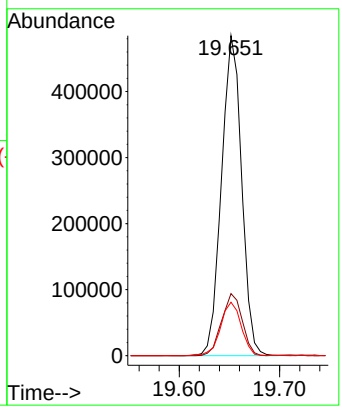


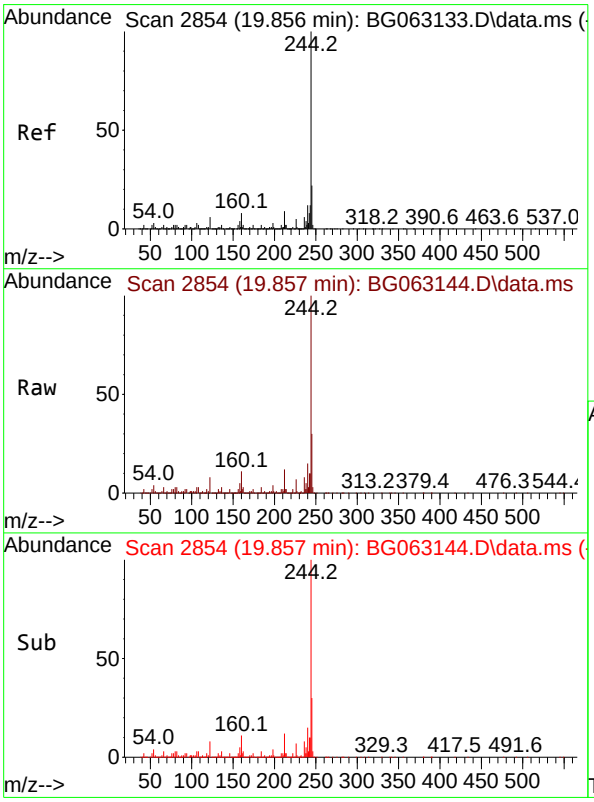
#78
Pyrene
Concen: 8.081 ng
RT: 19.651 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:202 Resp: 674727

Ion	Ratio	Lower	Upper
202	100		
200	19.4	16.7	25.1
203	16.7	14.2	21.2

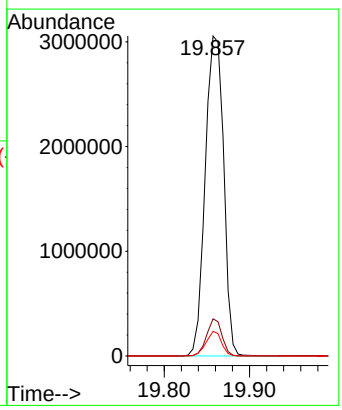


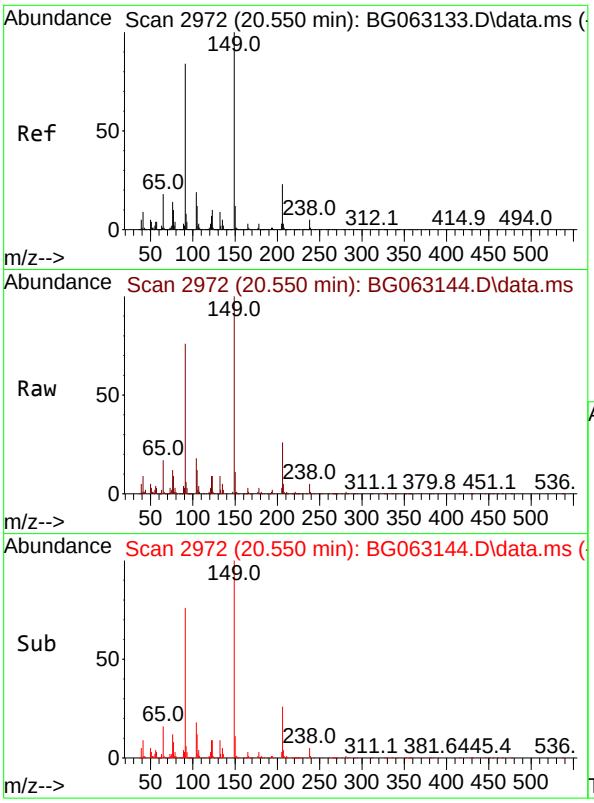


#79
Terphenyl-d14
Concen: 66.939 ng
RT: 19.857 min Scan# 2854
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:244 Resp: 4581507

Ion	Ratio	Lower	Upper
244	100		
212	11.6	7.3	10.9#
122	7.7	4.8	7.2#



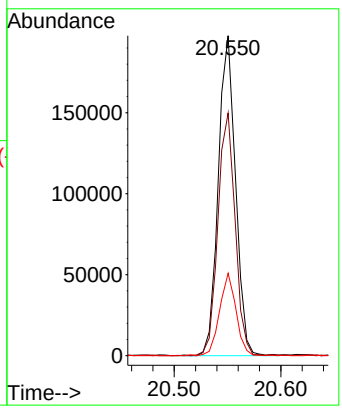


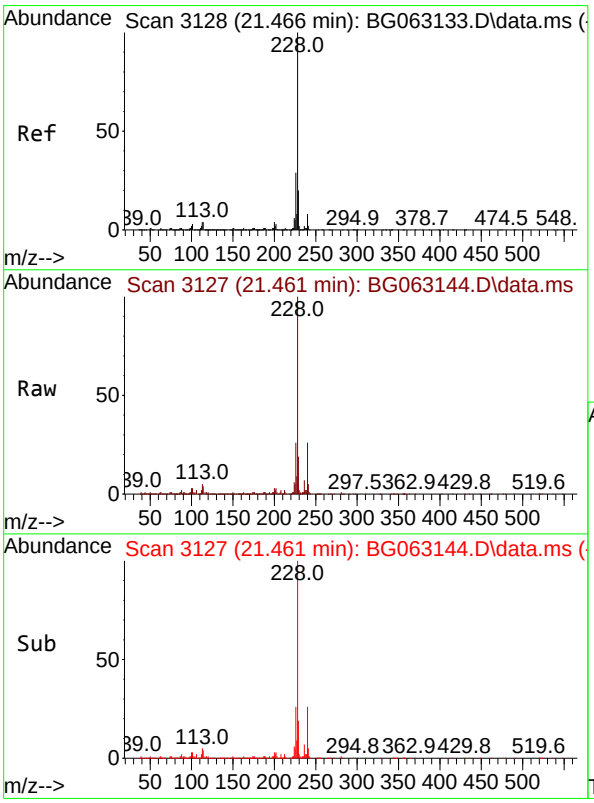
#80
Butylbenzylphthalate
Concen: 8.247 ng
RT: 20.550 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:149 Resp: 221853

Ion	Ratio	Lower	Upper
149	100		
91	75.8	67.3	100.9
206	25.8	18.8	28.2

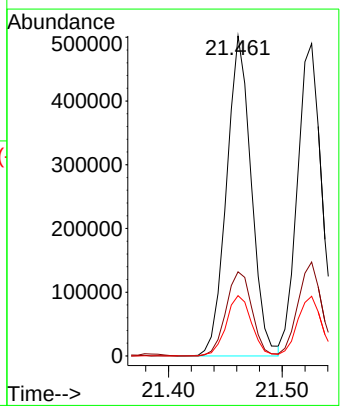


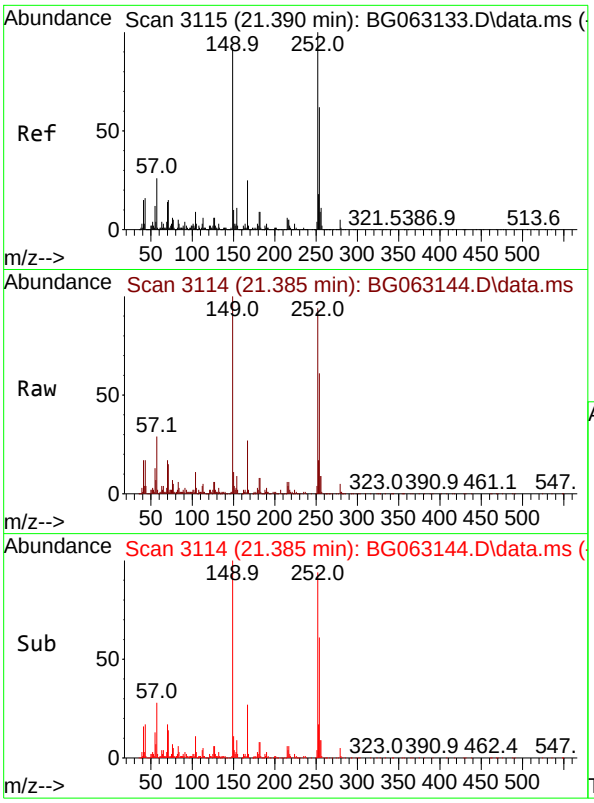


#81
Benzo(a)anthracene
Concen: 8.553 ng
RT: 21.461 min Scan# 3127
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:228 Resp: 758603

Ion	Ratio	Lower	Upper
228	100		
226	26.3	23.5	35.3
229	18.8	16.2	24.2



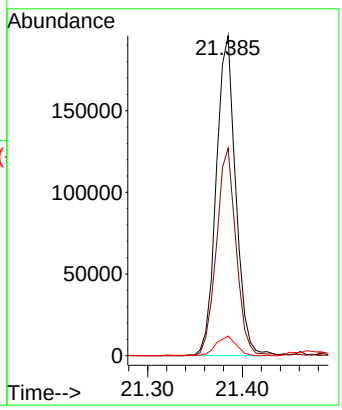


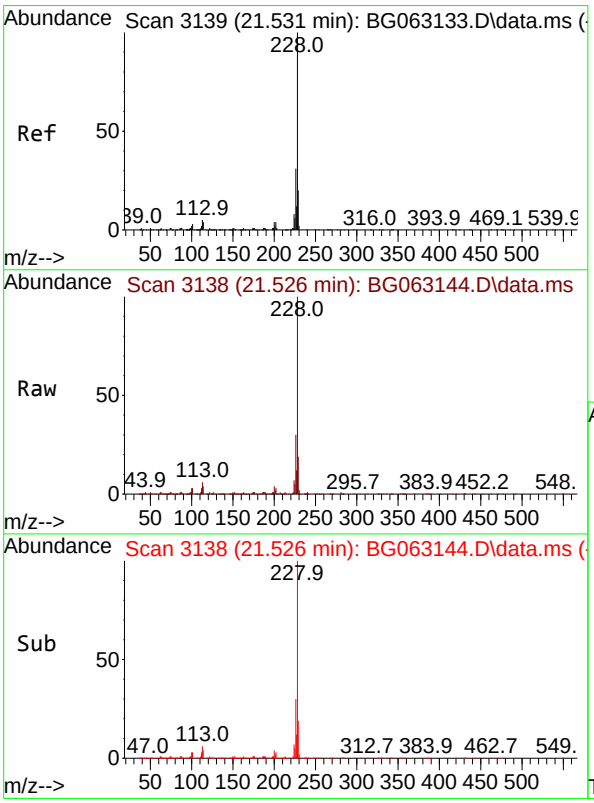
#82
3,3'-Dichlorobenzidine
Concen: 8.507 ng
RT: 21.385 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:252 Resp: 279754

Ion	Ratio	Lower	Upper
252	100		
254	64.8	49.4	74.2
126	6.2	4.8	7.2

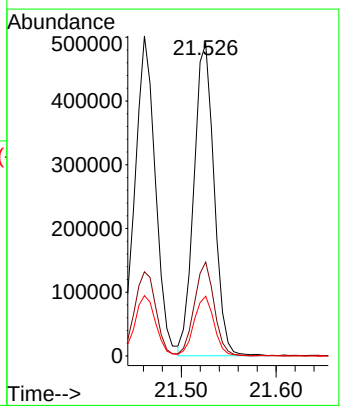


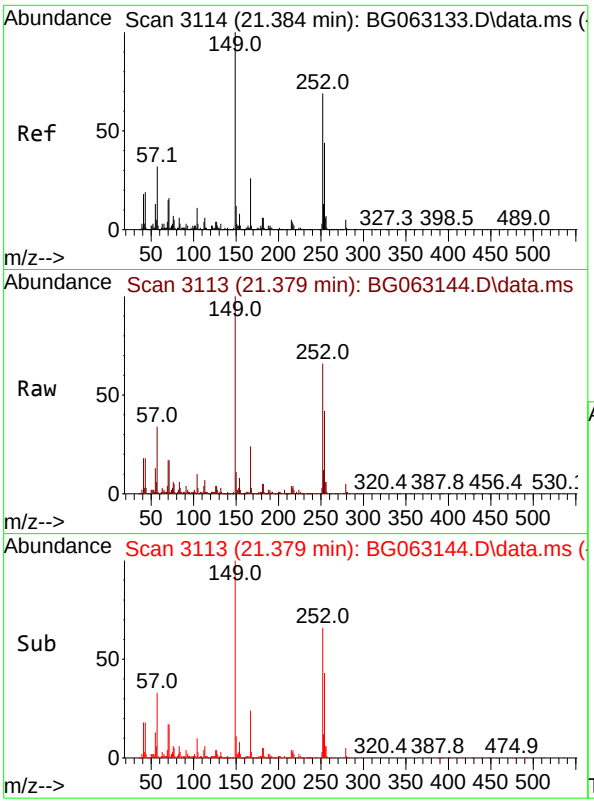


#83
Chrysene
Concen: 8.720 ng
RT: 21.526 min Scan# 3138
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:228 Resp: 726493

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.8	37.2
229	19.1	15.8	23.8



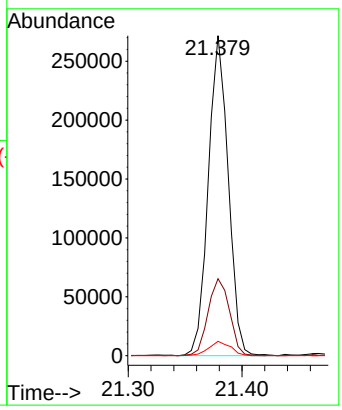


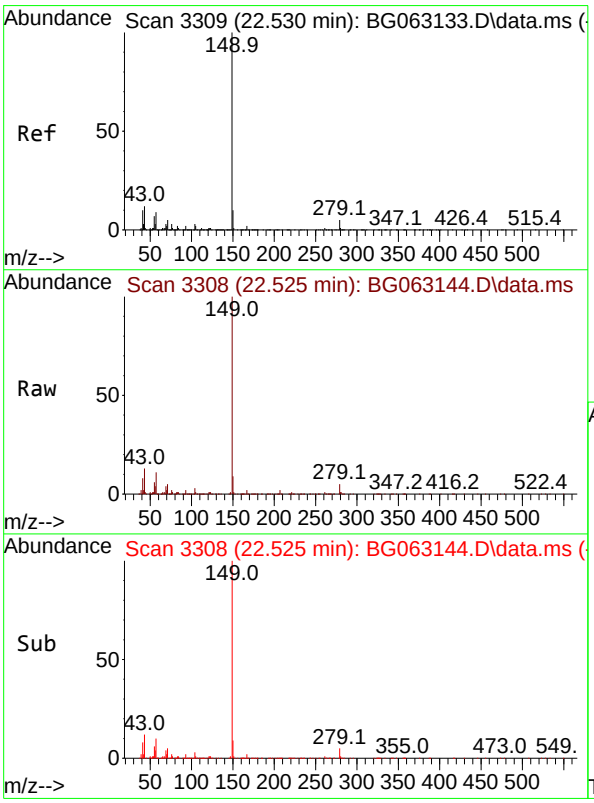
#84
Bis(2-ethylhexyl)phthalate
Concen: 8.466 ng
RT: 21.379 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:149 Resp: 330386

Ion	Ratio	Lower	Upper
149	100		
167	24.0	20.6	31.0
279	4.5	4.3	6.5

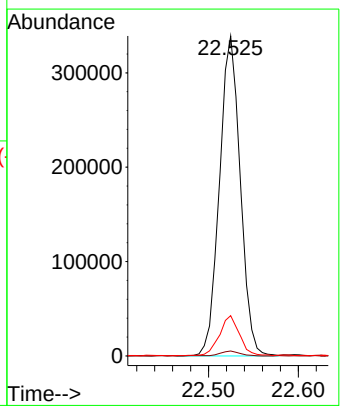


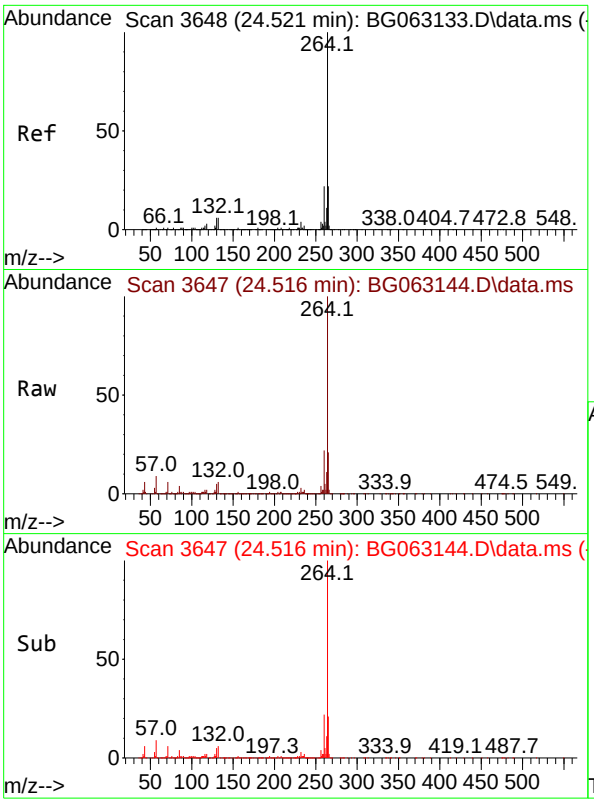


#85
Di-n-octyl phthalate
Concen: 8.358 ng
RT: 22.525 min Scan# 3308
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:149 Resp: 545686

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	12.1	9.8	14.6



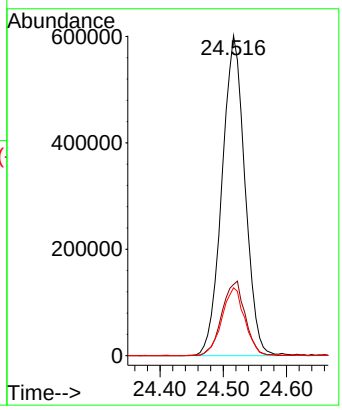


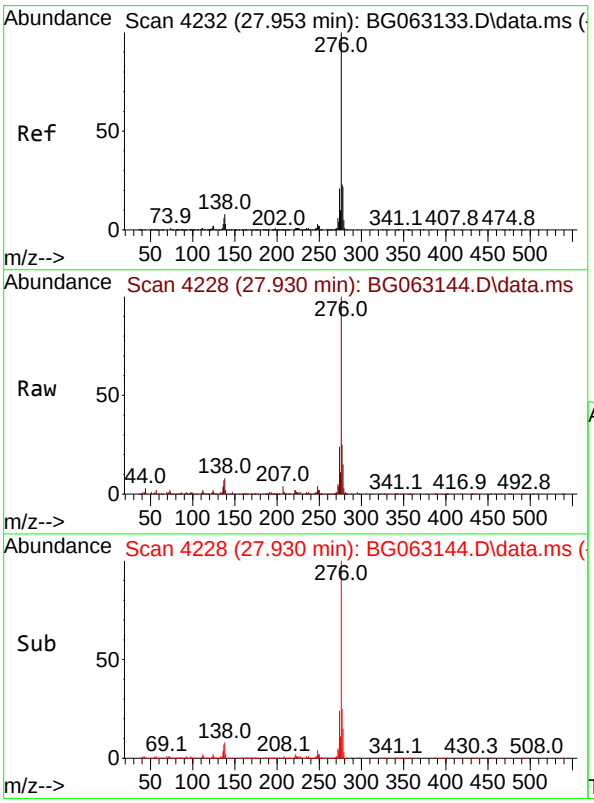
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.516 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:264 Resp: 1515155

Ion	Ratio	Lower	Upper
264	100		
260	22.3	17.4	26.2
265	21.2	17.4	26.0

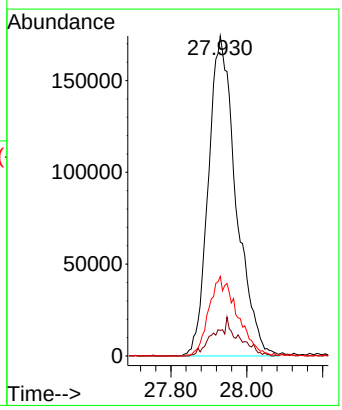


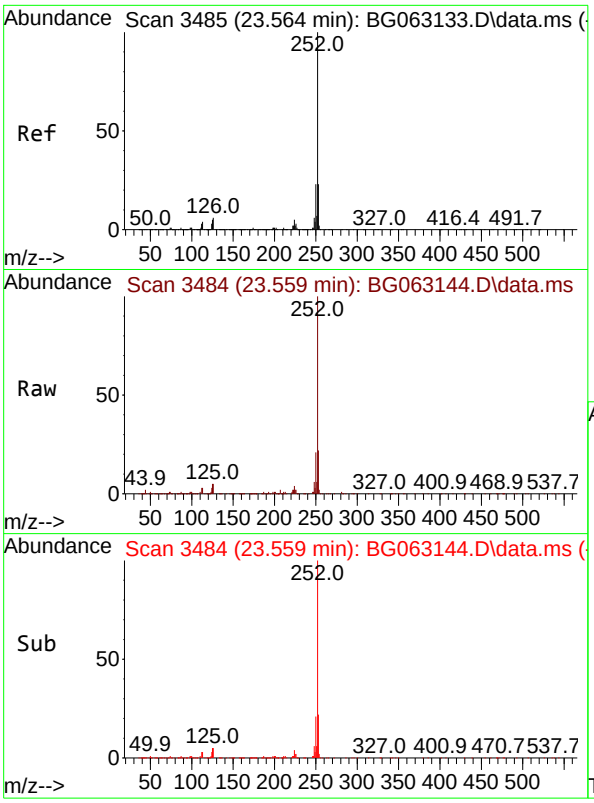


#87
Indeno(1,2,3-cd)pyrene
Concen: 8.697 ng
RT: 27.930 min Scan# 4228
Delta R.T. -0.023 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:276 Resp: 884446

Ion	Ratio	Lower	Upper
276	100		
138	10.7	8.3	12.5
277	25.5	19.8	29.8



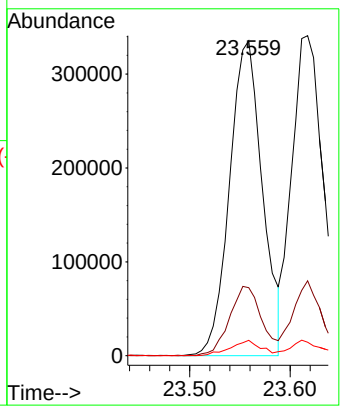


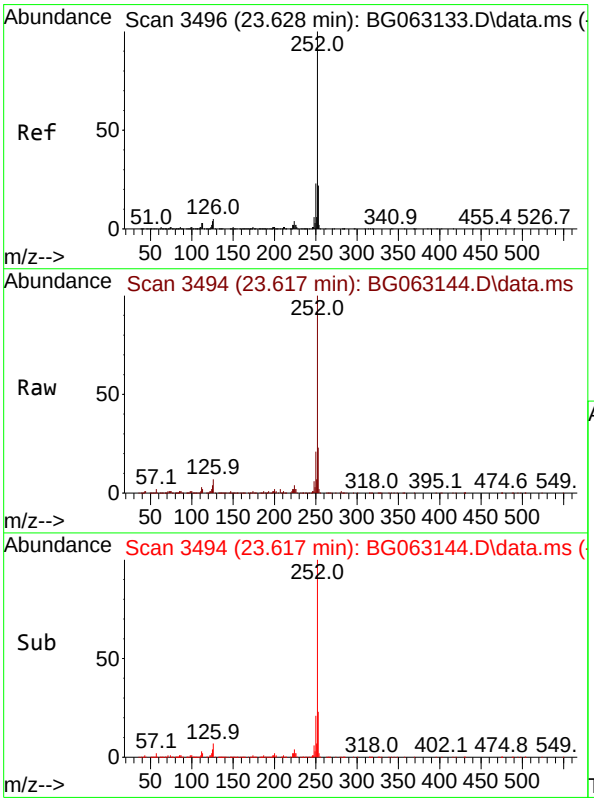
#88
Benzo(b)fluoranthene
Concen: 8.653 ng
RT: 23.559 min Scan# 34
Delta R.T. -0.005 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:252 Resp: 764390

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.7	28.1
125	4.9	3.6	5.4

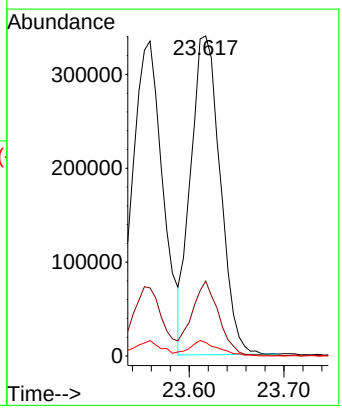


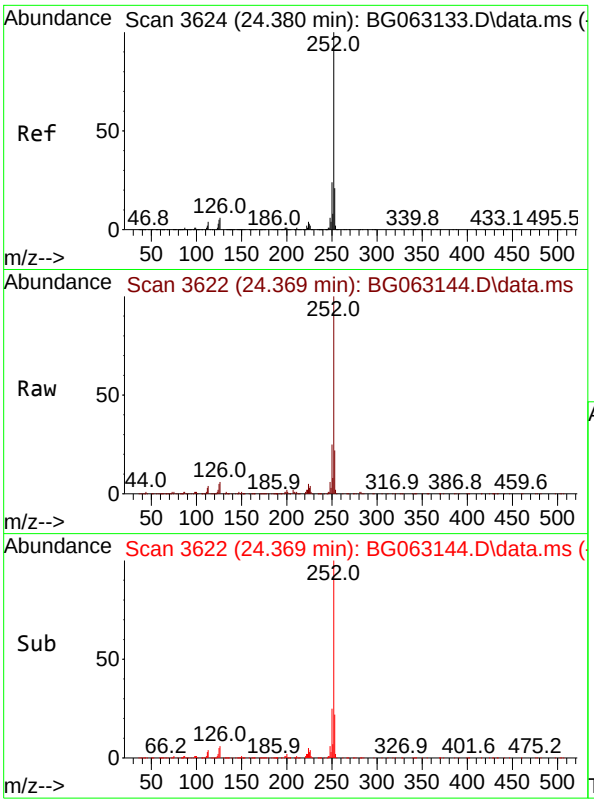


#89
Benzo(k)fluoranthene
Concen: 8.710 ng
RT: 23.617 min Scan# 3494
Delta R.T. -0.011 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:252 Resp: 734027

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.2
125	4.2	3.0	4.6



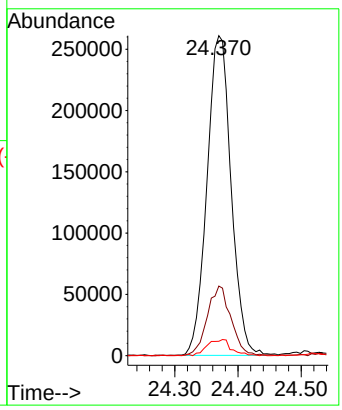


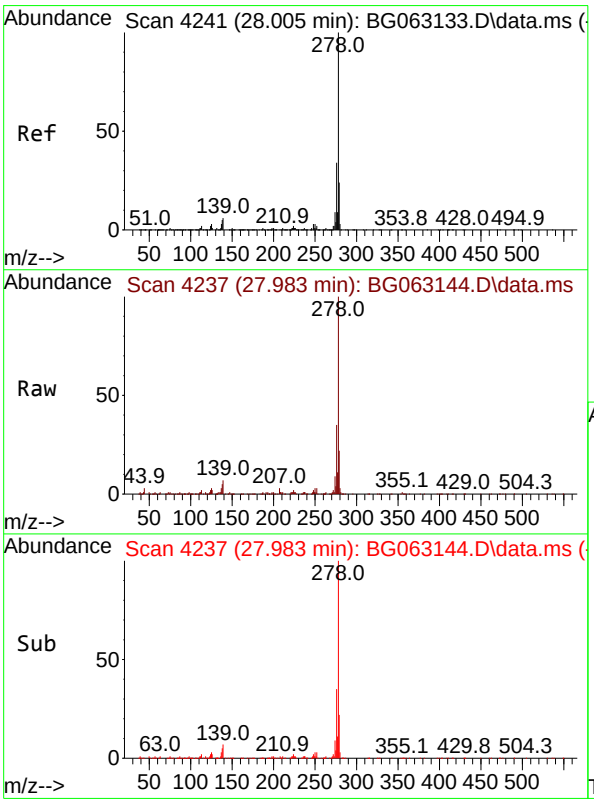
#90
Benzo(a)pyrene
Concen: 8.984 ng
RT: 24.369 min Scan# 3
Delta R.T. -0.011 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:252 Resp: 692712

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.9	25.3
125	4.5	3.7	5.5

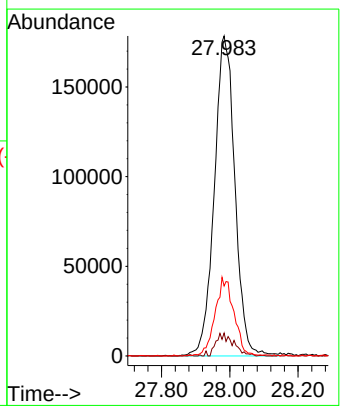


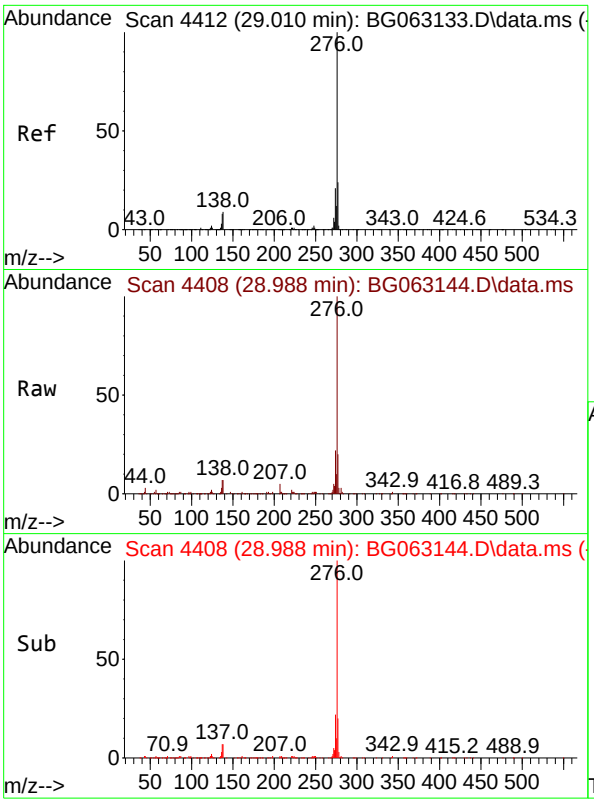


#91
Dibenzo(a,h)anthracene
Concen: 8.810 ng
RT: 27.983 min Scan# 4237
Delta R.T. -0.023 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Tgt Ion:278 Resp: 747841

Ion	Ratio	Lower	Upper
278	100		
139	7.2	5.0	7.6
279	21.8	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 8.235 ng
RT: 28.988 min Scan# 44
Delta R.T. -0.023 min
Lab File: BG063144.D
Acq: 1 Nov 2024 12:21

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT4-2024

Tgt Ion:276 Resp: 690918

Ion	Ratio	Lower	Upper
276	100		
277	20.1	19.3	28.9
138	6.9	7.0	10.4#