Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090524\
Data File : BG062668.D
Acq On : 5 Sep 2024 15:50
Operator : MA/JU
Sample : P2403-09
Misc : MDL-WATER-8 ng
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Quant Time: Sep 05 16:32:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 31 02:36:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.920	152	47785	20.000	ng		0.00
21) Naphthalene-d8	10.711	136	191088	20.000	ng		0.00
39) Acenaphthene-d10	14.542	164	152424	20.000	ng		0.00
64) Phenanthrene-d10	17.286	188	431067	20.000	ng		0.00
76) Chrysene-d12	21.534	240	523835	20.000	ng		0.00
86) Perylene-d12	24.601	264	585980	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.500	112	374568	135.493	ng		0.00
7) Phenol-d6	7.086	99	511539	128.087	ng		0.00
23) Nitrobenzene-d5	9.072	82	350949	98.912	ng		0.00
42) 2,4,6-Tribromophenol	16.035	330	326573	152.242	ng		0.00
45) 2-Fluorobiphenyl	13.167	172	882466	93.778	ng		0.00
79) Terphenyl-d14	19.906	244	2133088	80.742	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.408	88	11100	9.638	ng		93
3) Pyridine	3.808	79	28505	8.591	ng		95
4) n-Nitrosodimethylamine	3.720	42	15253	9.455	ng	#	89
6) Aniline	7.245	93	36569	9.801	ng		97
8) 2-Chlorophenol	7.486	128	27242	9.179	ng		96
9) Benzaldehyde	7.057	77	26378	11.355	ng		100
10) Phenol	7.110	94	33640	8.321	ng		93
11) bis(2-Chloroethyl)ether	7.345	93	27129	8.764	ng		90
12) 1,3-Dichlorobenzene	7.815	146	29965	9.200	ng		99
13) 1,4-Dichlorobenzene	7.956	146	29714	8.865	ng		94
14) 1,2-Dichlorobenzene	8.273	146	28747	8.725	ng		94
15) Benzyl Alcohol	8.156	79	22560	7.635	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.438	45	47413	8.037	ng		98
17) 2-Methylphenol	8.355	107	22307	7.915	ng		92
18) Hexachloroethane	9.002	117	9993	7.951	ng	#	74
19) n-Nitroso-di-n-propyla...	8.720	70	22578	7.175	ng		100
20) 3+4-Methylphenols	8.684	107	29317	7.051	ng		98
22) Acetophenone	8.737	105	44341	8.602	ng	#	94
24) Nitrobenzene	9.113	77	34852	9.238	ng		93
25) Isophorone	9.636	82	60417	7.757	ng	#	96
26) 2-Nitrophenol	9.830	139	12398	8.698	ng		88
27) 2,4-Dimethylphenol	9.889	122	15352	7.350	ng		100
28) bis(2-Chloroethoxy)met...	10.124	93	35754	8.575	ng		95
29) 2,4-Dichlorophenol	10.359	162	24315	8.326	ng		95
30) 1,2,4-Trichlorobenzene	10.576	180	31149	8.998	ng		94
31) Naphthalene	10.764	128	83938	8.862	ng		98
32) Benzoic acid	9.953	122	8046	3.582	ng		91
33) 4-Chloroaniline	10.870	127	32663	8.763	ng	#	95
34) Hexachlorobutadiene	11.052	225	21800	9.016	ng		96
35) Caprolactam	11.604	113	9326	8.284	ng	#	89
36) 4-Chloro-3-methylphenol	11.992	107	25364	7.201	ng		98
37) 2-Methylnaphthalene	12.374	142	62007	8.441	ng		97
38) 1-Methylnaphthalene	12.586	142	58496	7.930	ng		96
40) 1,2,4,5-Tetrachloroben...	12.738	216	42897	9.358	ng		98
41) Hexachlorocyclopentadiene	12.721	237	11237	8.592	ng		87
43) 2,4,6-Trichlorophenol	12.979	196	25068	8.627	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090524\
Data File : BG062668.D
Acq On : 5 Sep 2024 15:50
Operator : MA/JU
Sample : P2403-09
Misc : MDL-WATER-8 ng
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Quant Time: Sep 05 16:32:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 31 02:36:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.050	196	27833	8.458	ng		90
46) 1,1'-Biphenyl	13.379	154	91733	9.021	ng		98
47) 2-Chloronaphthalene	13.420	162	72094	8.748	ng		94
48) 2-Nitroaniline	13.614	65	18691	8.623	ng		90
49) Acenaphthylene	14.266	152	114529	9.384	ng		98
50) Dimethylphthalate	13.996	163	98790	8.864	ng		97
51) 2,6-Dinitrotoluene	14.113	165	17358	8.234	ng		96
52) Acenaphthene	14.607	154	65631	8.602	ng		98
53) 3-Nitroaniline	14.442	138	18872	9.252	ng		94
54) 2,4-Dinitrophenol	14.648	184	6649	5.620	ng		96
55) Dibenzofuran	14.942	168	117702	8.996	ng		97
56) 4-Nitrophenol	14.748	139	14664	8.482	ng		98
57) 2,4-Dinitrotoluene	14.901	165	24901	8.657	ng	#	97
58) Fluorene	15.594	166	90089	8.773	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.165	232	28806	9.240	ng		94
60) Diethylphthalate	15.359	149	95449	8.640	ng		97
61) 4-Chlorophenyl-phenyle...	15.588	204	52685	8.937	ng		96
62) 4-Nitroaniline	15.600	138	21060	9.363	ng		94
63) Azobenzene	15.876	77	87907	8.475	ng		99
65) 4,6-Dinitro-2-methylph...	15.664	198	14236	7.400	ng		96
66) n-Nitrosodiphenylamine	15.800	169	85108	8.212	ng		97
67) 4-Bromophenyl-phenylether	16.481	248	36475	8.199	ng		95
68) Hexachlorobenzene	16.599	284	44394	8.426	ng	#	92
69) Atrazine	16.745	200	41019	11.653	ng		97
70) Pentachlorophenol	16.939	266	21482	6.366	ng		96
71) Phenanthrene	17.327	178	182990	9.095	ng		100
72) Anthracene	17.421	178	179879	9.093	ng		98
73) Carbazole	17.686	167	168226	9.250	ng		99
74) Di-n-butylphthalate	18.250	149	187016	9.118	ng		100
75) Fluoranthene	19.342	202	250118	9.829	ng		98
77) Benzidine	19.519	184	103651	10.978	ng		98
78) Pyrene	19.701	202	270966	8.138	ng		98
80) Butylbenzylphthalate	20.600	149	74613	7.629	ng		97
81) Benzo(a)anthracene	21.510	228	295127	8.933	ng		98
82) 3,3'-Dichlorobenzidine	21.434	252	98218	9.125	ng		98
83) Chrysene	21.575	228	287269	9.077	ng		98
84) Bis(2-ethylhexyl)phtha...	21.434	149	115569	7.778	ng	#	93
85) Di-n-octyl phthalate	22.592	149	192198	7.388	ng		100
87) Indeno(1,2,3-cd)pyrene	28.056	276	332017	8.836	ng	#	80
88) Benzo(b)fluoranthene	23.631	252	272272	8.412	ng		98
89) Benzo(k)fluoranthene	23.696	252	288603	9.116	ng		96
90) Benzo(a)pyrene	24.454	252	253645	8.871	ng		99
91) Dibenzo(a,h)anthracene	28.114	278	273521	8.837	ng		97
92) Benzo(g,h,i)perylene	29.137	276	258552	8.284	ng		99

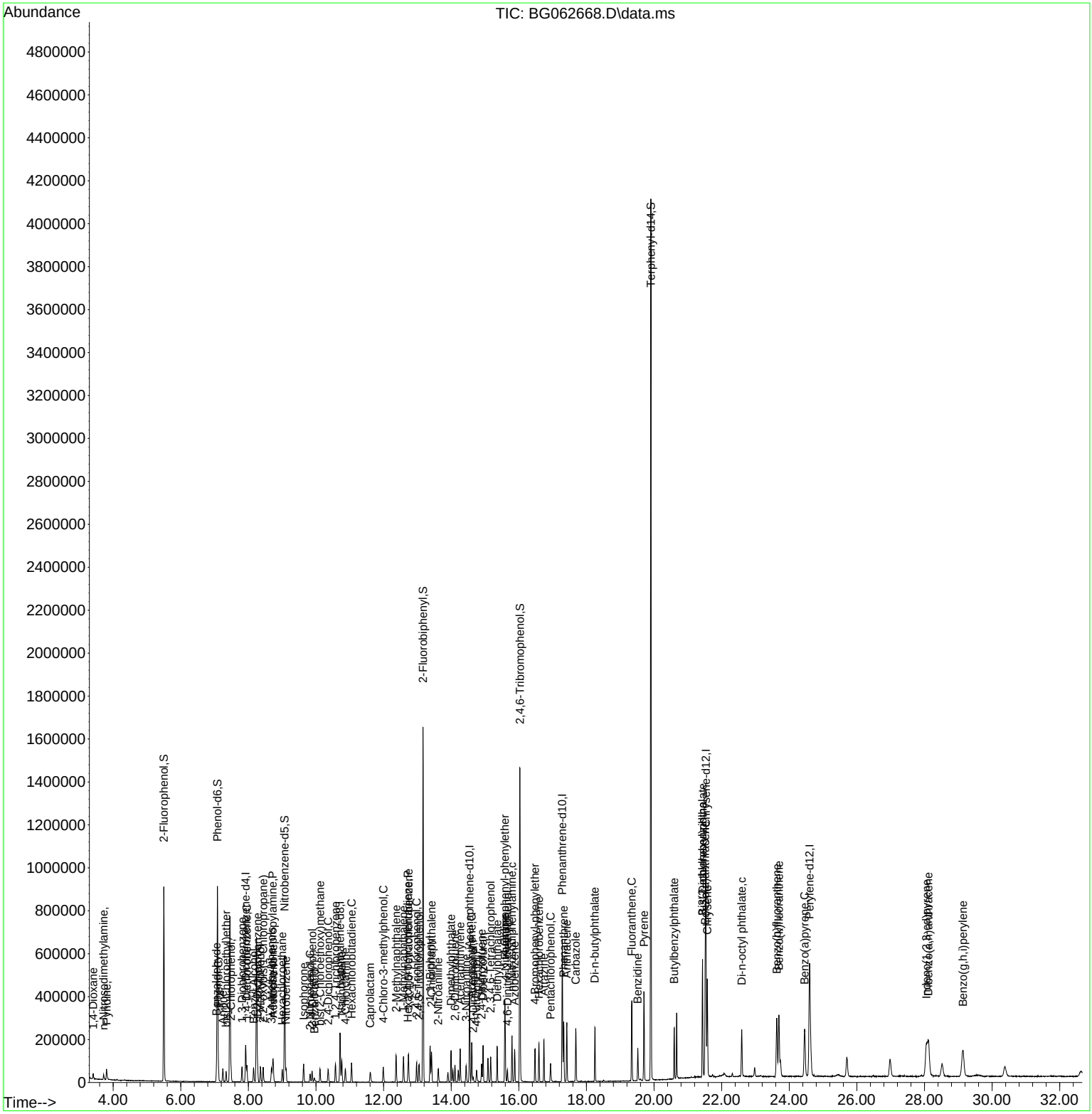
(#) = qualifier out of range (m) = manual integration (+) = signals summed

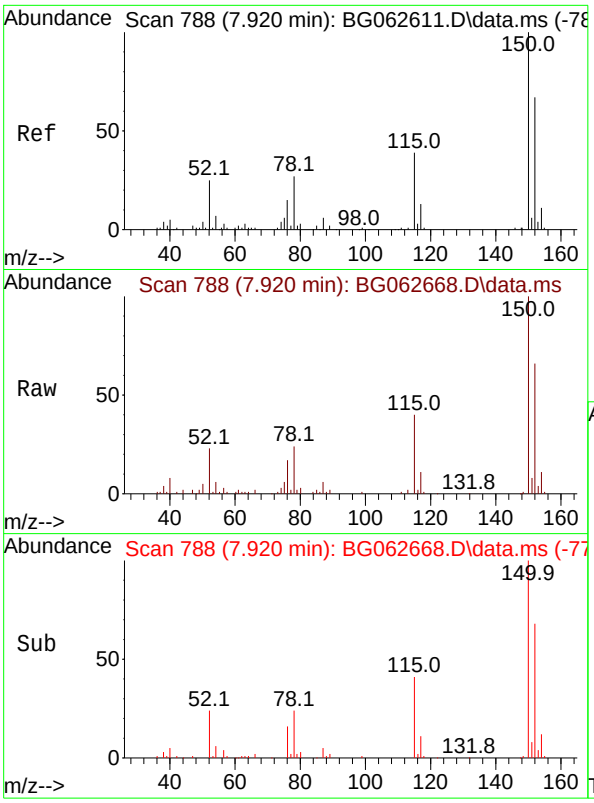
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090524\
Data File : BG062668.D
Acq On : 5 Sep 2024 15:50
Operator : MA/JU
Sample : P2403-09
Misc : MDL-WATER-8 ng
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Quant Time: Sep 05 16:32:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 31 02:36:01 2024
Response via : Initial Calibration



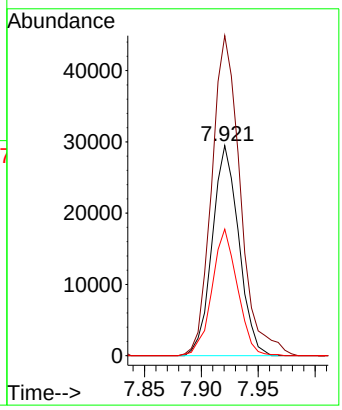


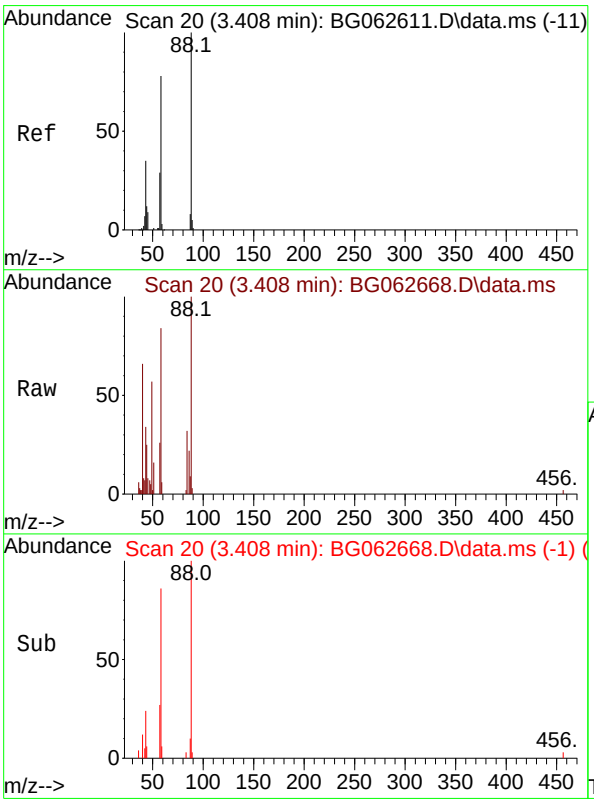
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.920 min Scan# 78
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:152 Resp: 47785

Ion	Ratio	Lower	Upper
152	100		
150	152.4	119.9	179.9
115	60.2	46.6	69.8

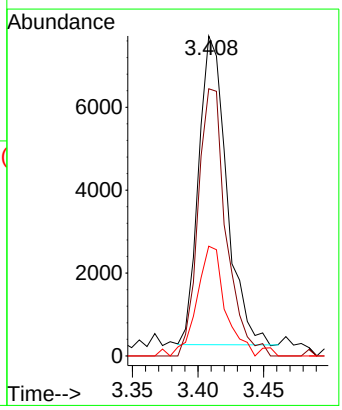


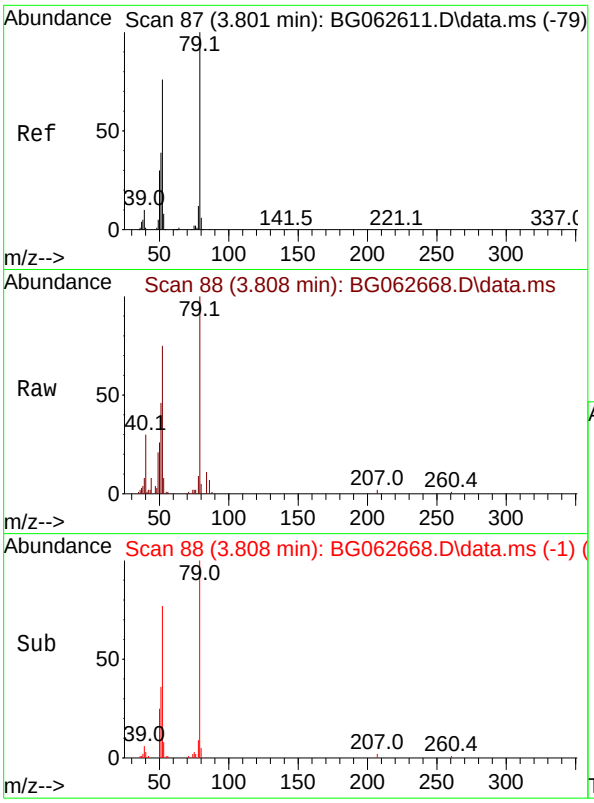


#2
1,4-Dioxane
Concen: 9.638 ng
RT: 3.408 min Scan# 20
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion: 88 Resp: 11100

Ion	Ratio	Lower	Upper
88	100		
58	86.1	62.3	93.5
43	36.0	27.5	41.3



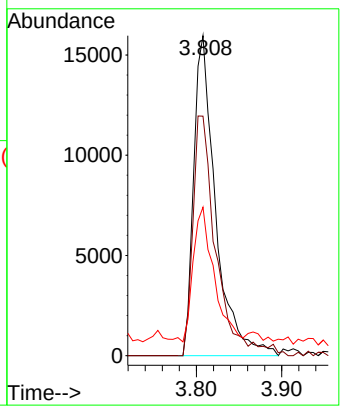


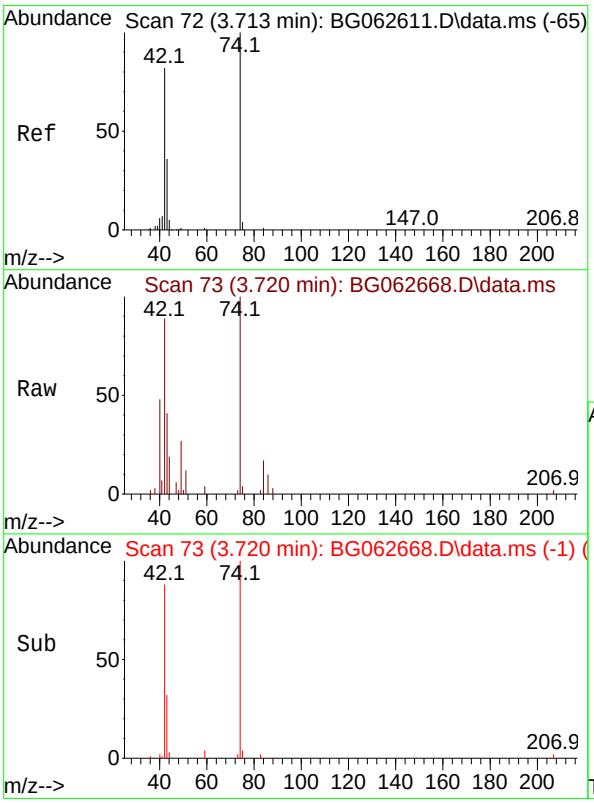
#3
Pyridine
Concen: 8.591 ng
RT: 3.808 min Scan# 8
Delta R.T. 0.006 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion: 79 Resp: 28505

Ion	Ratio	Lower	Upper
79	100		
52	74.8	60.9	91.3
51	46.4	31.5	47.3

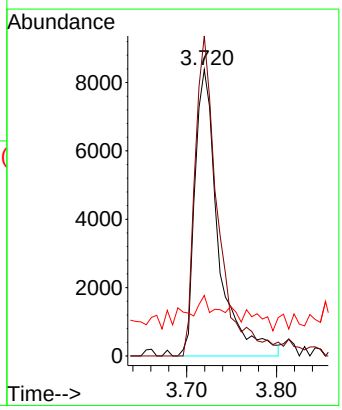


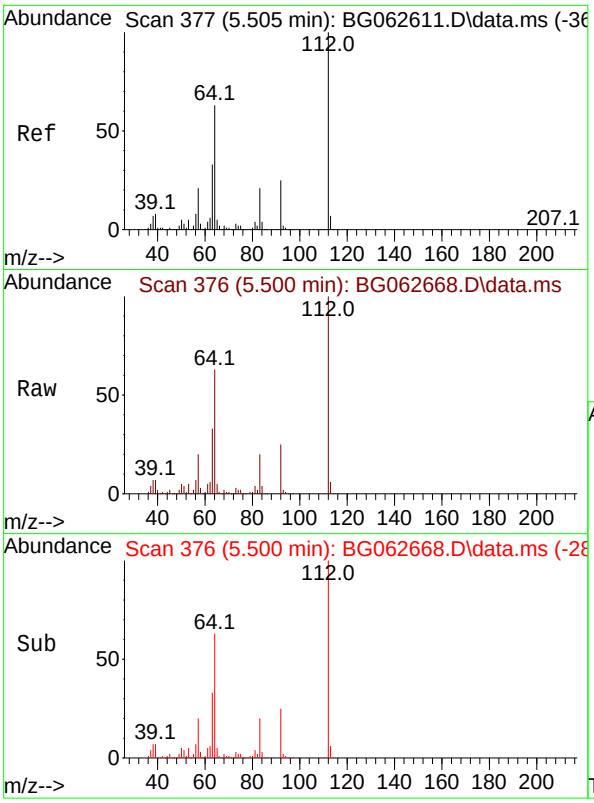


#4
n-Nitrosodimethylamine
Concen: 9.455 ng
RT: 3.720 min Scan# 73
Delta R.T. 0.006 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion: 42 Resp: 15253

Ion	Ratio	Lower	Upper
42	100		
74	111.8	98.0	147.0
44	21.2	7.4	11.2#



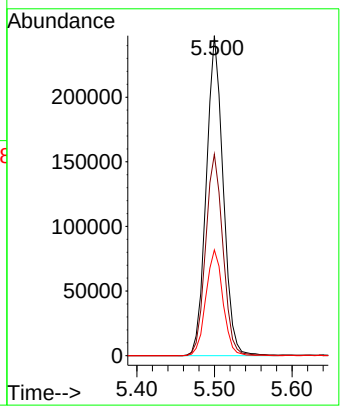


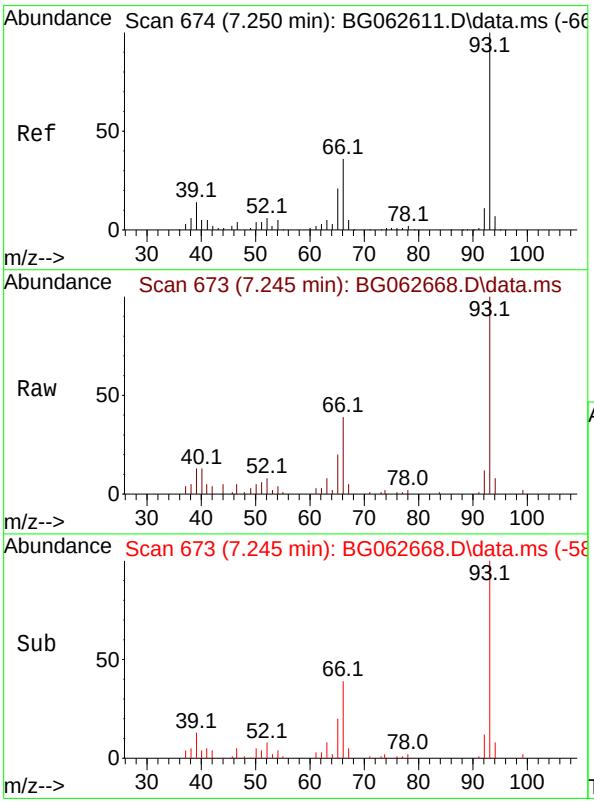
#5
2-Fluorophenol
Concen: 135.493 ng
RT: 5.500 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:112 Resp: 374568

Ion	Ratio	Lower	Upper
112	100		
64	62.9	50.2	75.2
63	33.0	26.6	39.8

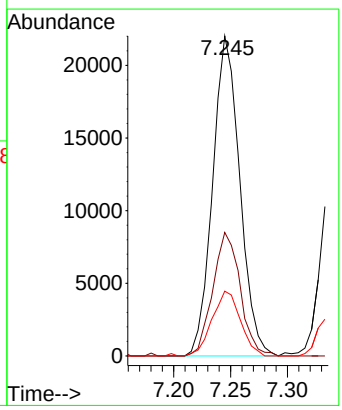


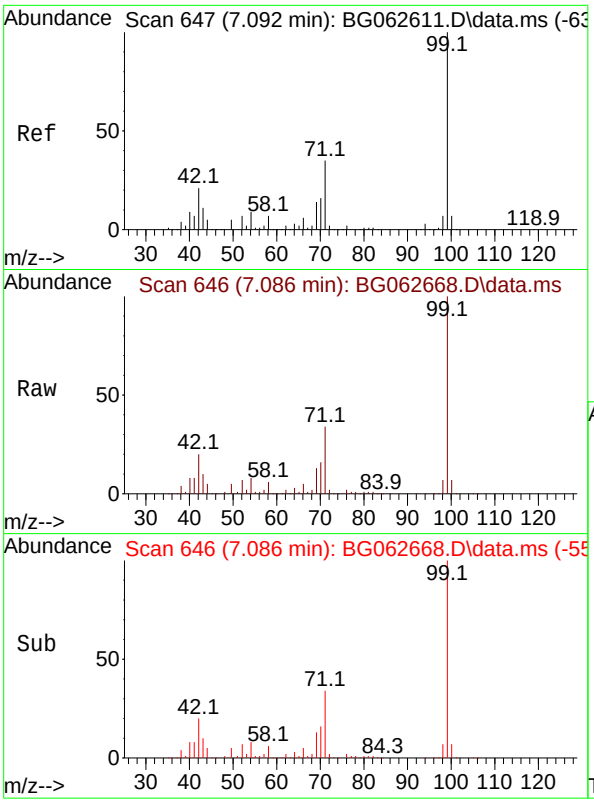


#6
Aniline
Concen: 9.801 ng
RT: 7.245 min Scan# 673
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion: 93 Resp: 36569

Ion	Ratio	Lower	Upper
93	100		
66	38.6	29.1	43.7
65	20.2	16.6	25.0



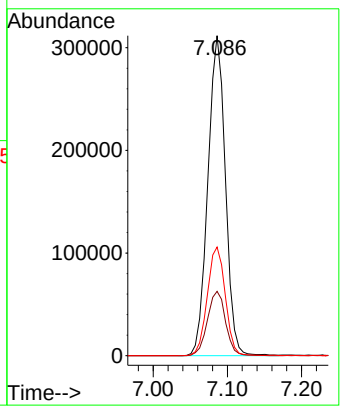


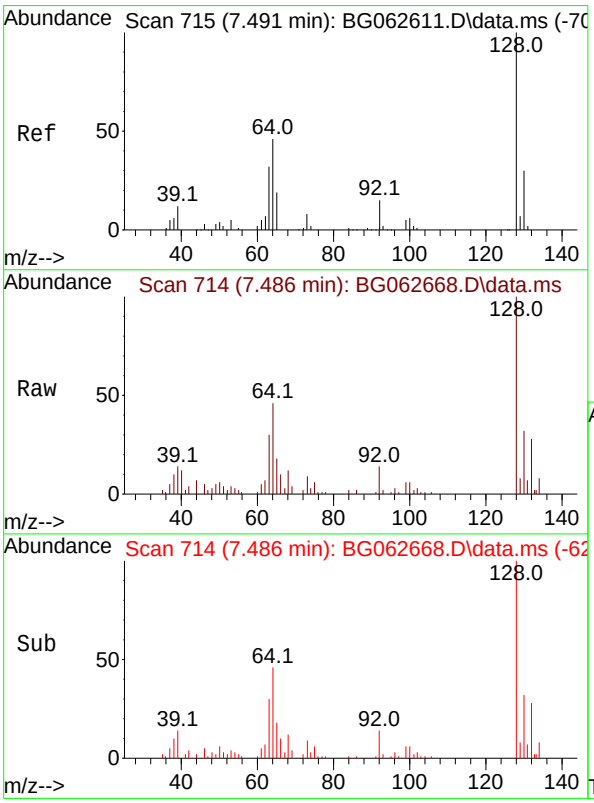
#7
Phenol-d6
Concen: 128.087 ng
RT: 7.086 min Scan# 64
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion: 99 Resp: 511539

Ion	Ratio	Lower	Upper
99	100		
42	20.1	16.9	25.3
71	33.9	27.9	41.9

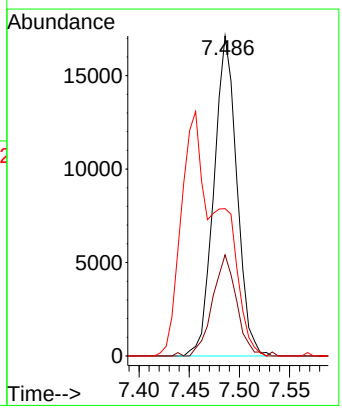


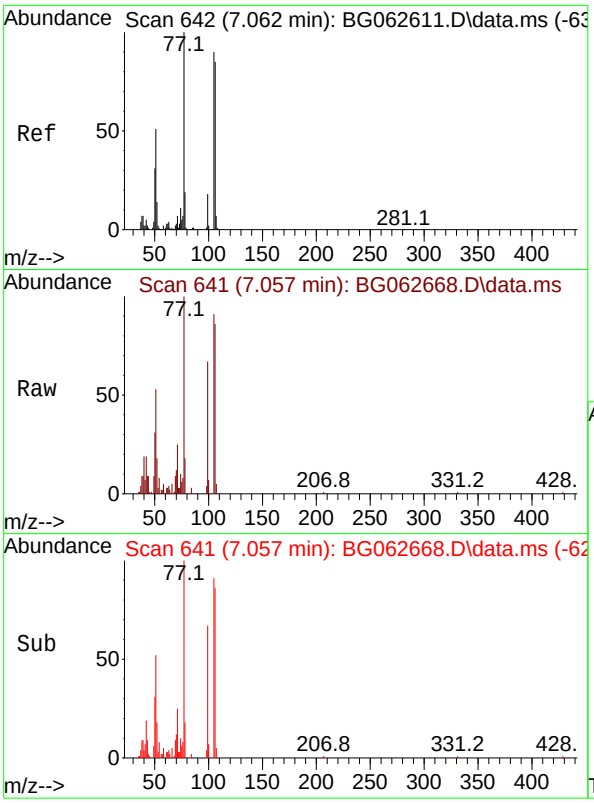


#8
2-Chlorophenol
Concen: 9.179 ng
RT: 7.486 min Scan# 714
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:128 Resp: 27242

Ion	Ratio	Lower	Upper
128	100		
130	31.6	10.0	50.0
64	46.1	28.8	68.8



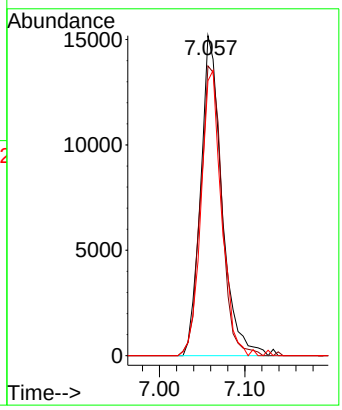


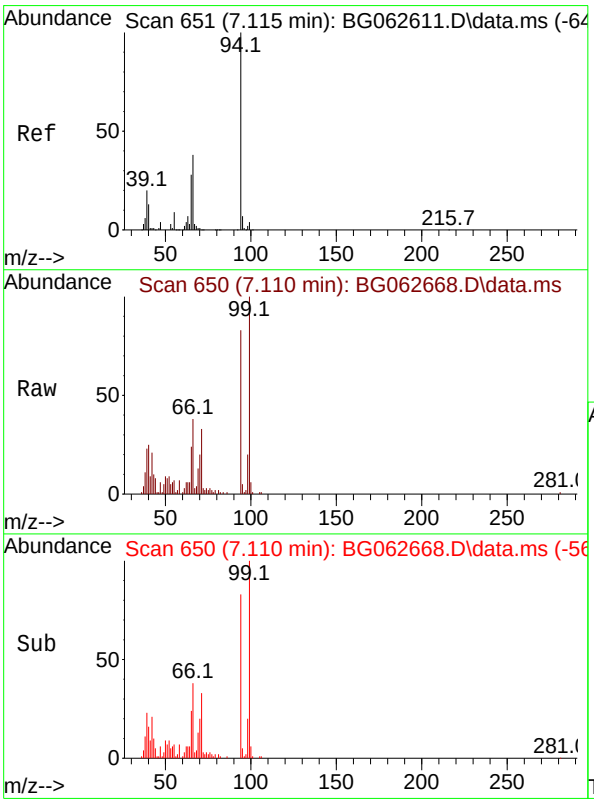
#9
Benzaldehyde
Concen: 11.355 ng
RT: 7.057 min Scan# 64
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion: 77 Resp: 26378

Ion	Ratio	Lower	Upper
77	100		
105	90.5	70.2	110.2
106	85.9	65.4	105.4

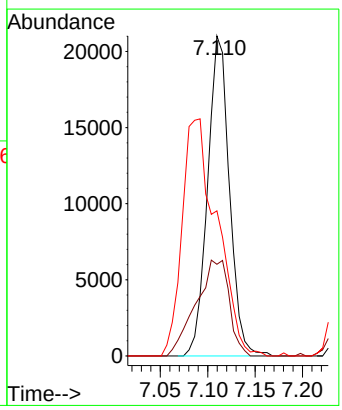


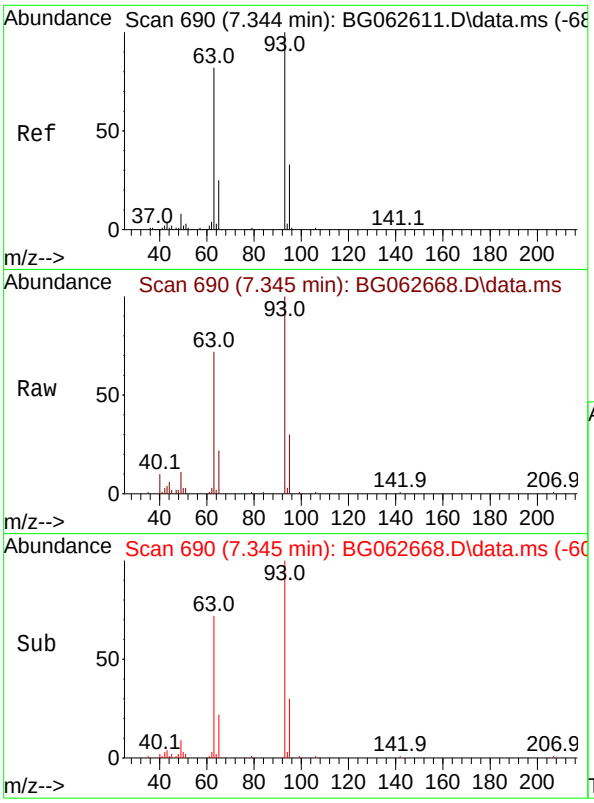


#10
Phenol
Concen: 8.321 ng
RT: 7.110 min Scan# 650
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion: 94 Resp: 33640

Ion	Ratio	Lower	Upper
94	100		
65	28.7	8.6	48.6
66	45.4	18.2	58.2



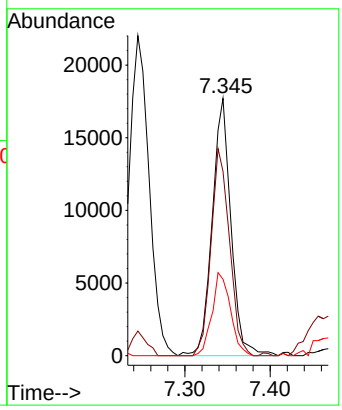


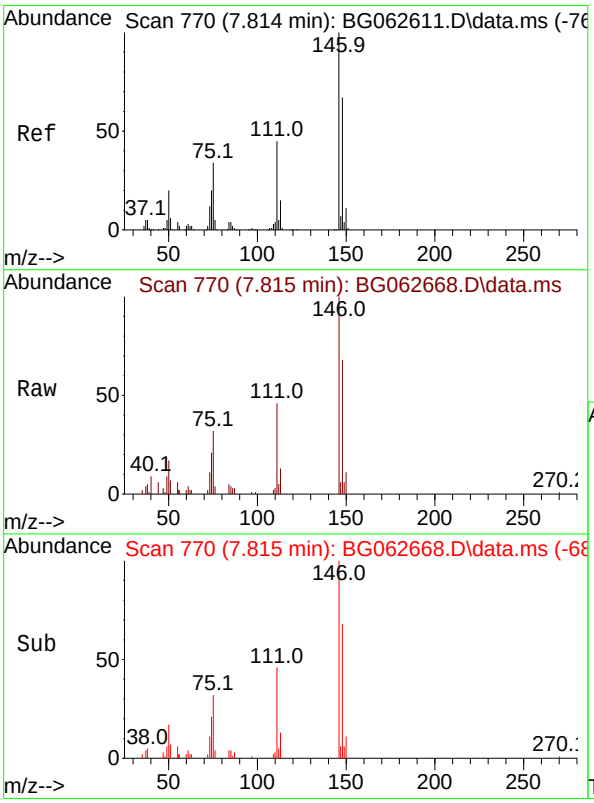
#11
bis(2-Chloroethyl)ether
Concen: 8.764 ng
RT: 7.345 min Scan# 6
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion: 93 Resp: 27129

Ion	Ratio	Lower	Upper
93	100		
63	71.6	61.9	101.9
95	29.7	12.9	52.9

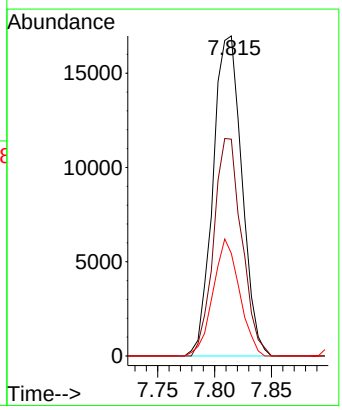


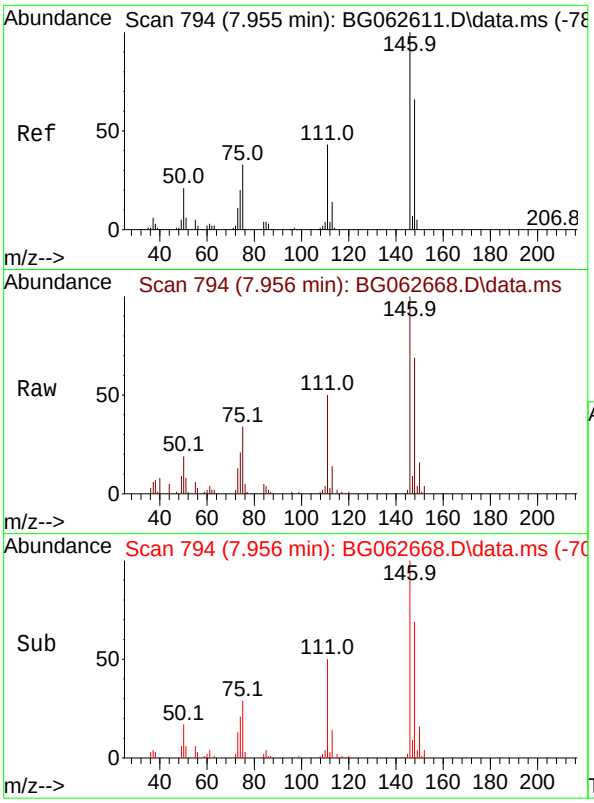


#12
1,3-Dichlorobenzene
Concen: 9.200 ng
RT: 7.815 min Scan# 770
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:146 Resp: 29965

Ion	Ratio	Lower	Upper
146	100		
148	67.7	53.9	80.9
75	32.1	27.0	40.4



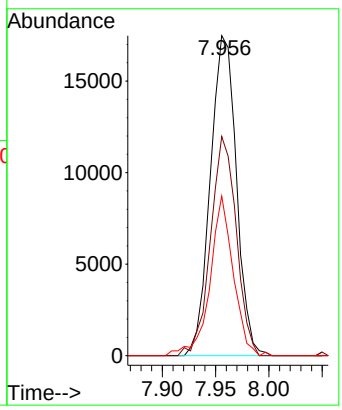


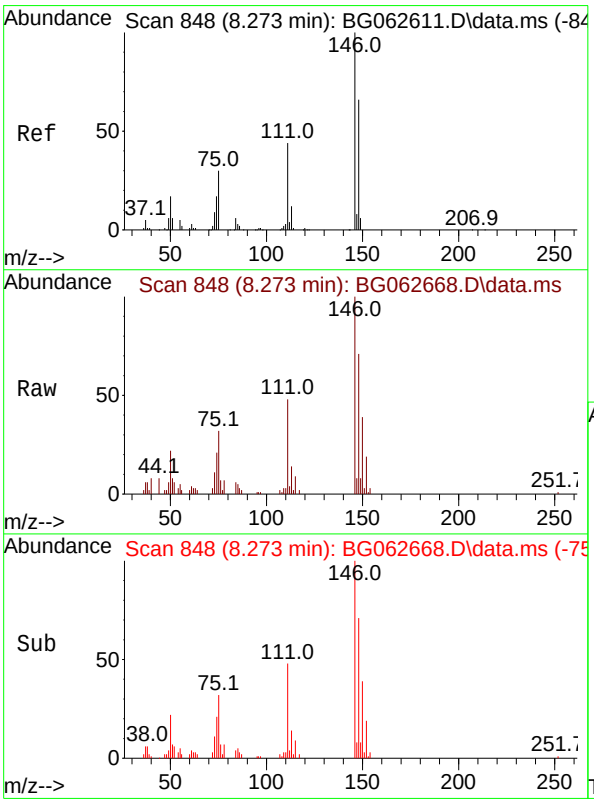
#13
1,4-Dichlorobenzene
Concen: 8.865 ng
RT: 7.956 min Scan# 7
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:146 Resp: 29714

Ion	Ratio	Lower	Upper
146	100		
148	68.5	53.0	79.6
111	49.9	34.9	52.3

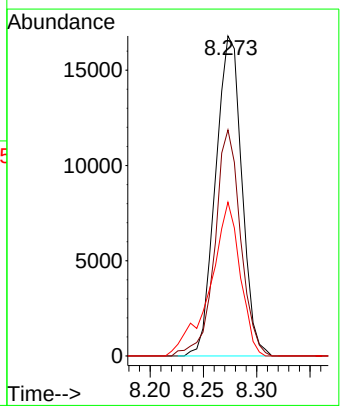


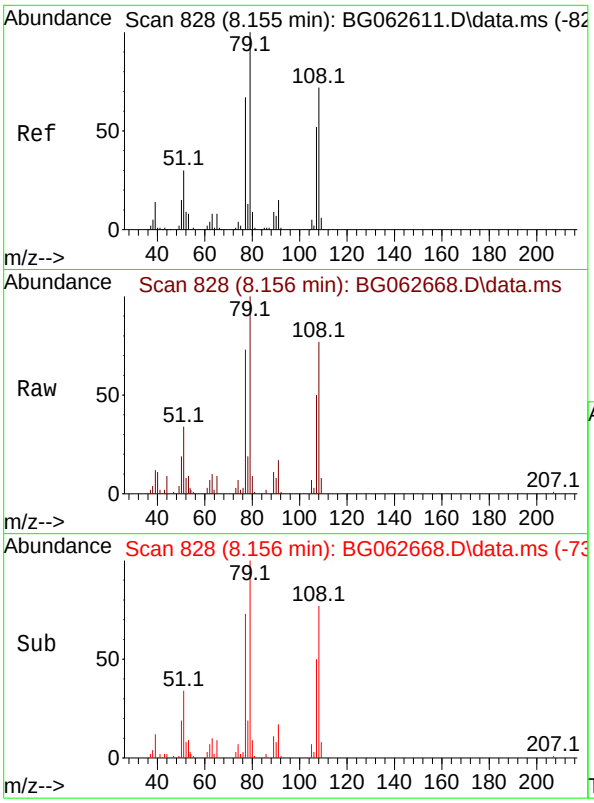


#14
1,2-Dichlorobenzene
Concen: 8.725 ng
RT: 8.273 min Scan# 848
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:146 Resp: 28747

Ion	Ratio	Lower	Upper
146	100		
148	70.7	52.5	78.7
111	48.1	35.5	53.3



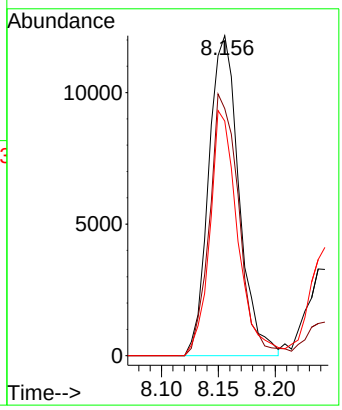


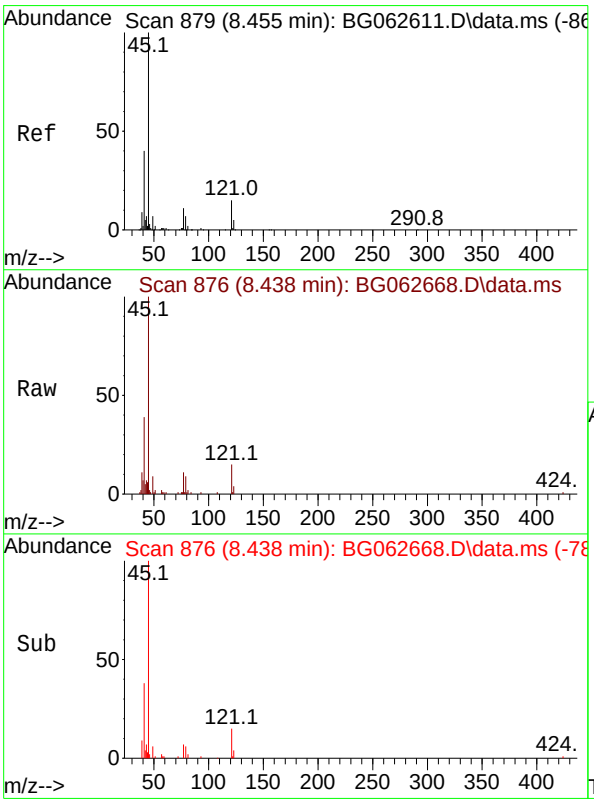
#15
Benzyl Alcohol
Concen: 7.635 ng
RT: 8.156 min Scan# 8
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion: 79 Resp: 22560

Ion	Ratio	Lower	Upper
79	100		
108	77.2	57.9	86.9
77	73.3	53.4	80.2

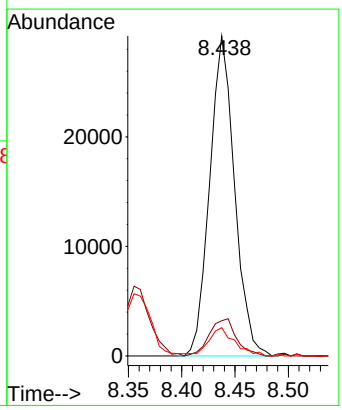


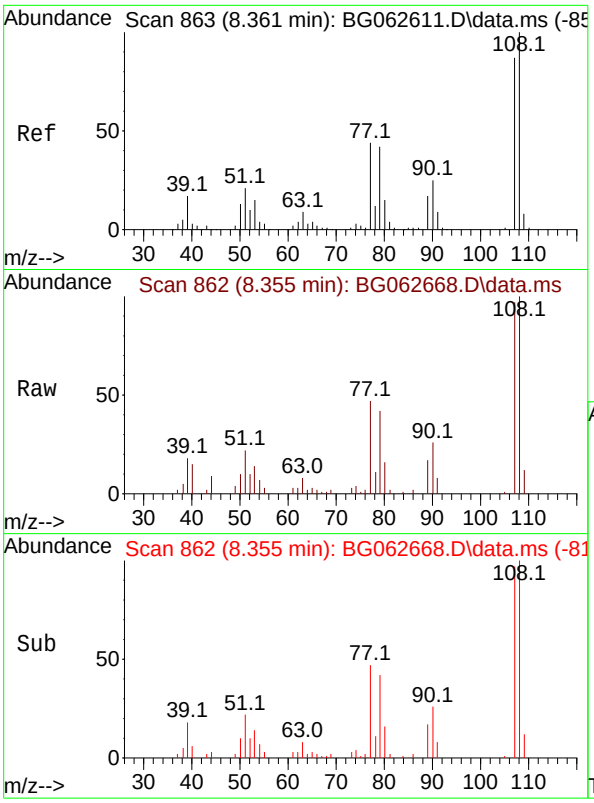


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.037 ng
RT: 8.438 min Scan# 876
Delta R.T. -0.017 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion: 45 Resp: 47413

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	31.7
79	8.9	0.0	28.3



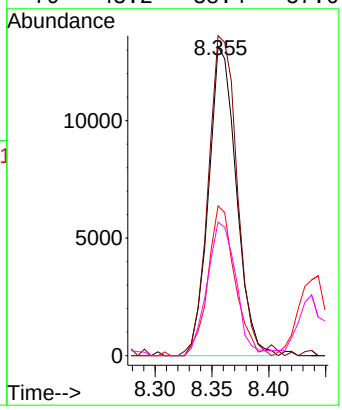


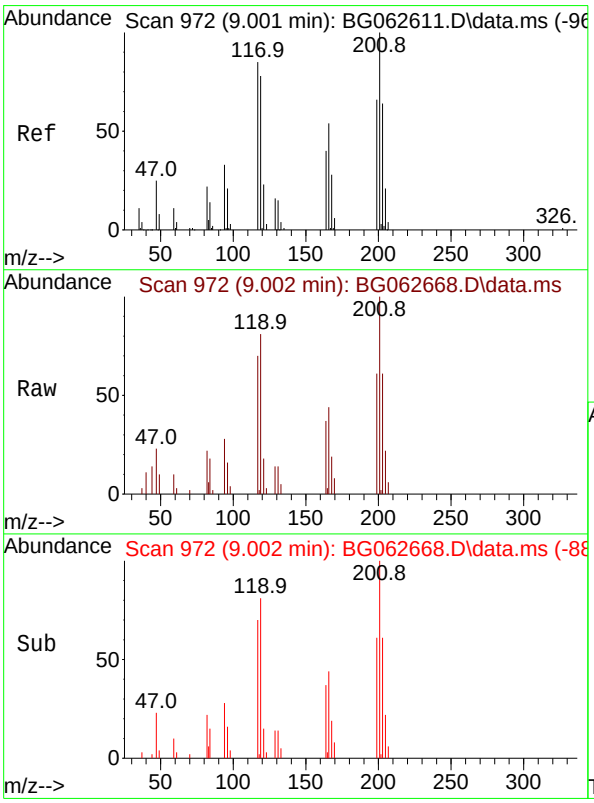
#17
2-Methylphenol
Concen: 7.915 ng
RT: 8.355 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:107 Resp: 22307

Ion	Ratio	Lower	Upper
107	100		
108	103.5	91.5	137.3
77	48.4	40.0	60.0
79	43.2	38.4	57.6

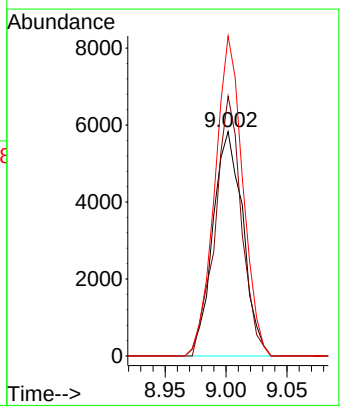


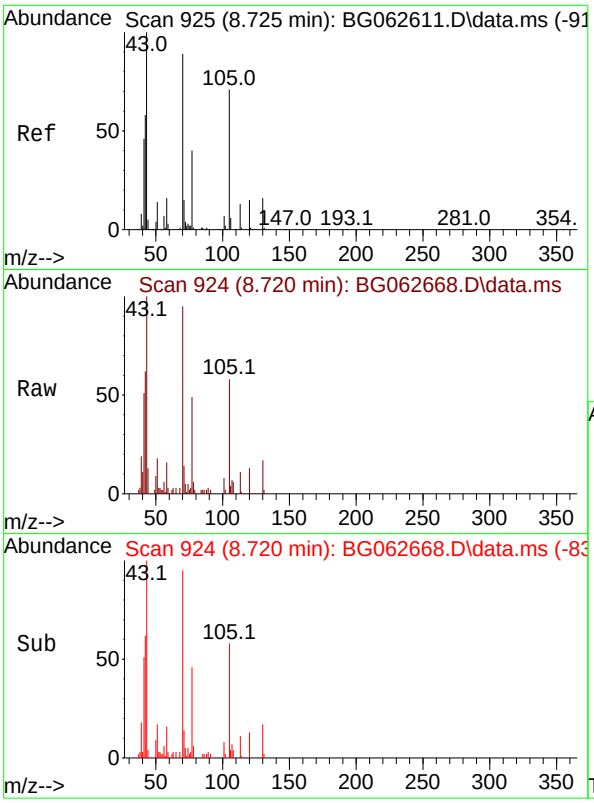


#18
Hexachloroethane
Concen: 7.951 ng
RT: 9.002 min Scan# 972
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:117 Resp: 9993

Ion	Ratio	Lower	Upper
117	100		
119	115.8	73.4	110.0#
201	145.6	93.9	140.9#



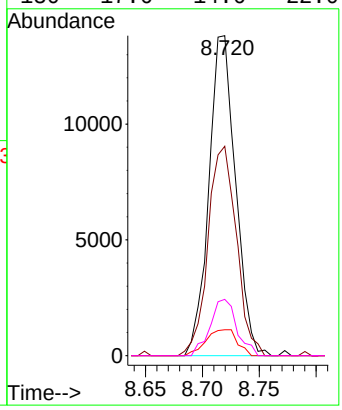


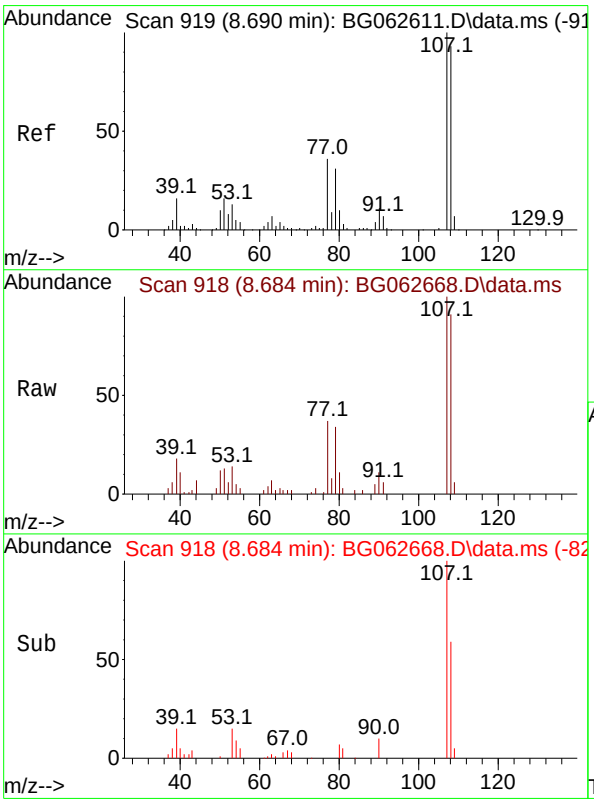
#19
n-Nitroso-di-n-propylamine
Concen: 7.175 ng
RT: 8.720 min Scan# 9
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion: 70 Resp: 22578

Ion	Ratio	Lower	Upper
70	100		
42	65.4	52.3	78.5
101	8.1	6.6	9.8
130	17.6	14.6	22.0

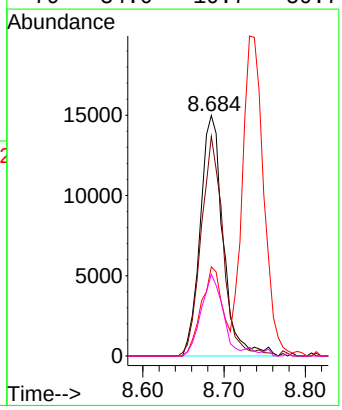


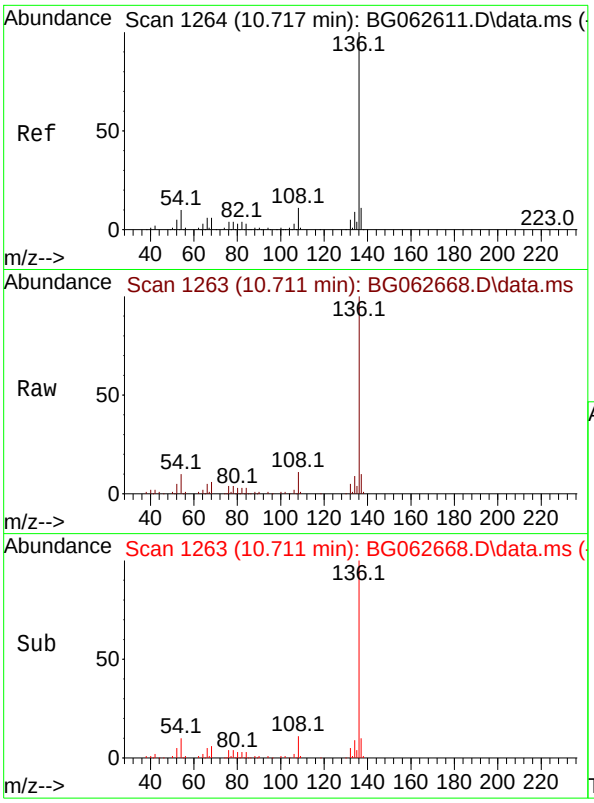


#20
3+4-Methylphenols
Concen: 7.051 ng
RT: 8.684 min Scan# 918
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:107 Resp: 29317

Ion	Ratio	Lower	Upper
107	100		
108	91.3	72.7	112.7
77	37.0	16.5	56.5
79	34.0	10.7	50.7



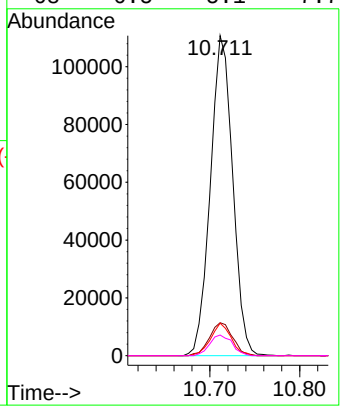


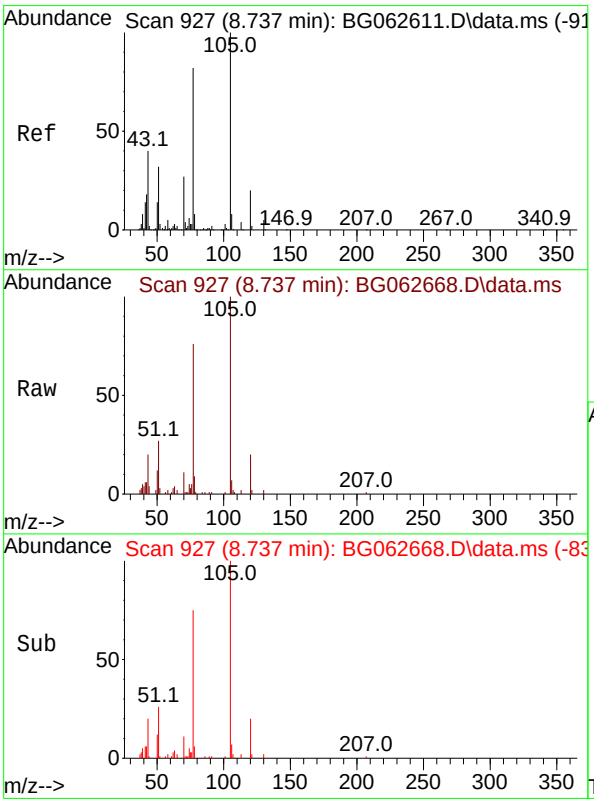
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.711 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:136 Resp: 191088

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.0	13.4
54	10.2	7.8	11.6
68	6.5	5.1	7.7

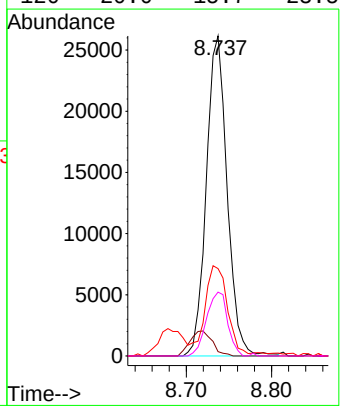


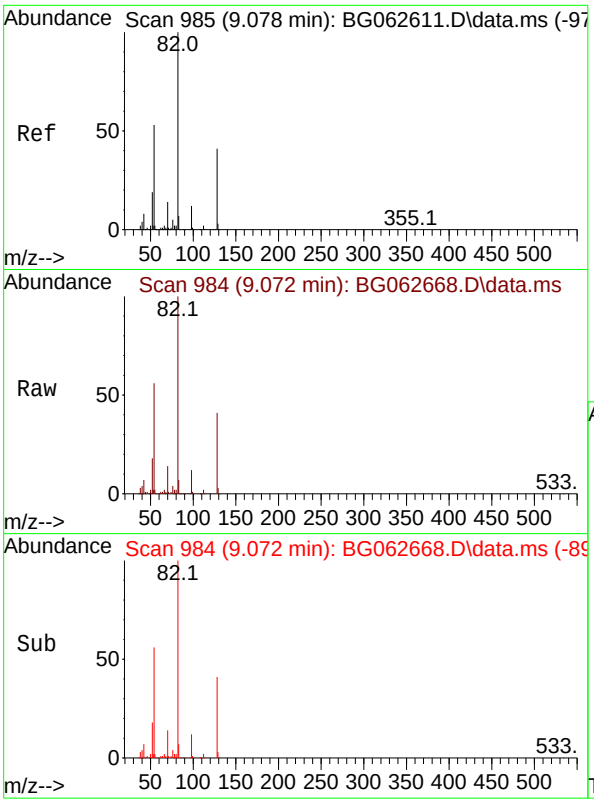


#22
Acetophenone
Concen: 8.602 ng
RT: 8.737 min Scan# 927
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:105 Resp: 44341

Ion	Ratio	Lower	Upper
105	100		
71	1.3	3.5	5.3#
51	27.3	25.7	38.5
120	20.0	15.7	23.5



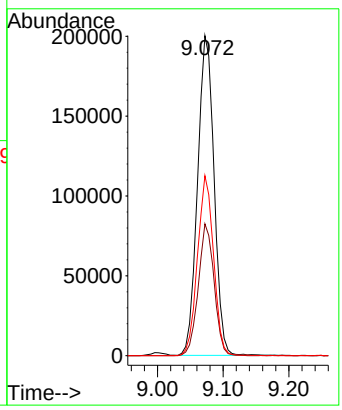


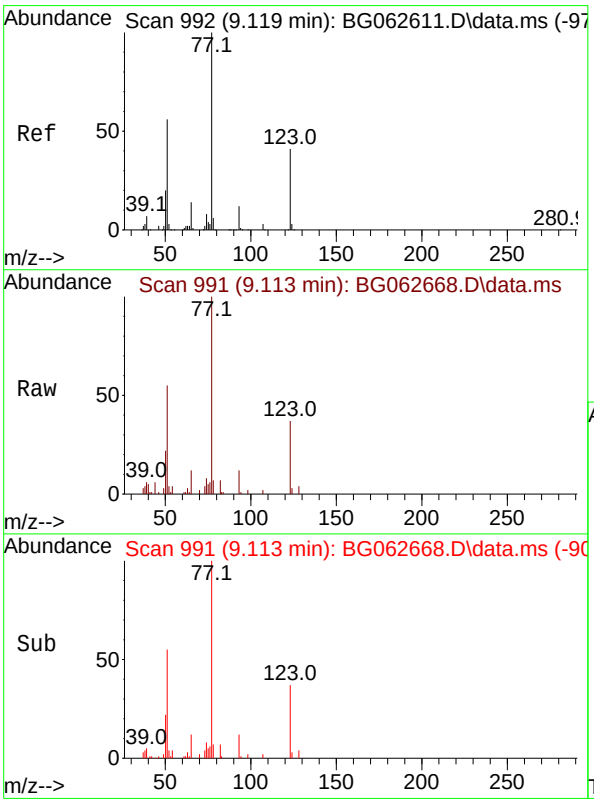
#23
Nitrobenzene-d5
Concen: 98.912 ng
RT: 9.072 min Scan# 9
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion: 82 Resp: 350949

Ion	Ratio	Lower	Upper
82	100		
128	41.2	32.5	48.7
54	56.2	42.5	63.7

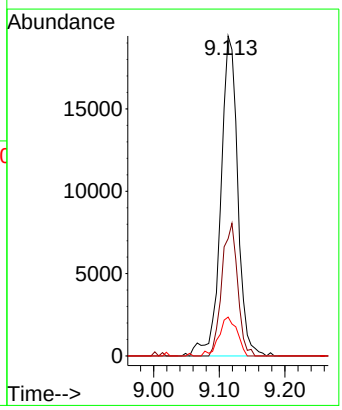


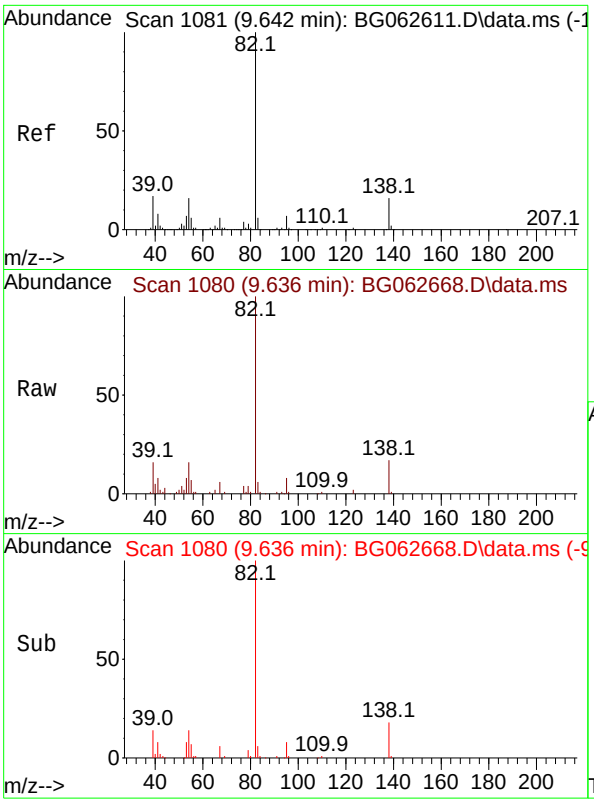


#24
Nitrobenzene
Concen: 9.238 ng
RT: 9.113 min Scan# 991
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion: 77 Resp: 34852

Ion	Ratio	Lower	Upper
77	100		
123	36.6	33.1	49.7
65	12.2	11.0	16.4



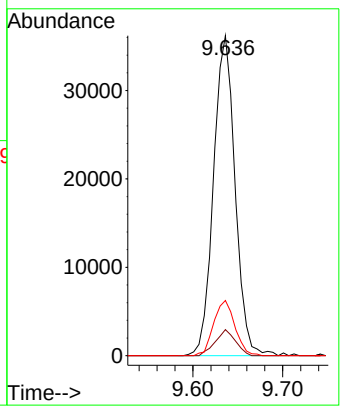


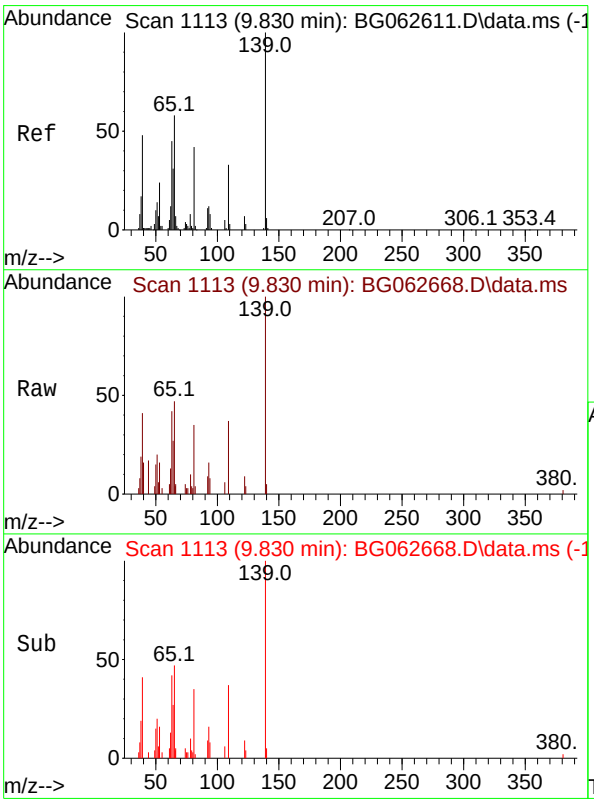
#25
Isophorone
Concen: 7.757 ng
RT: 9.636 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion: 82 Resp: 60417

Ion	Ratio	Lower	Upper
82	100		
95	8.1	5.4	8.0#
138	17.3	12.6	18.8

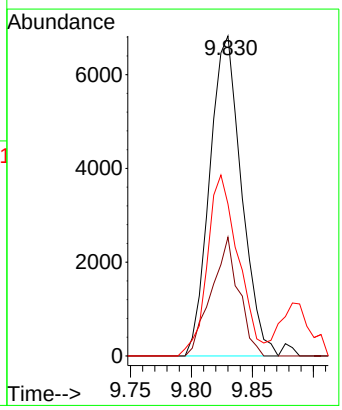


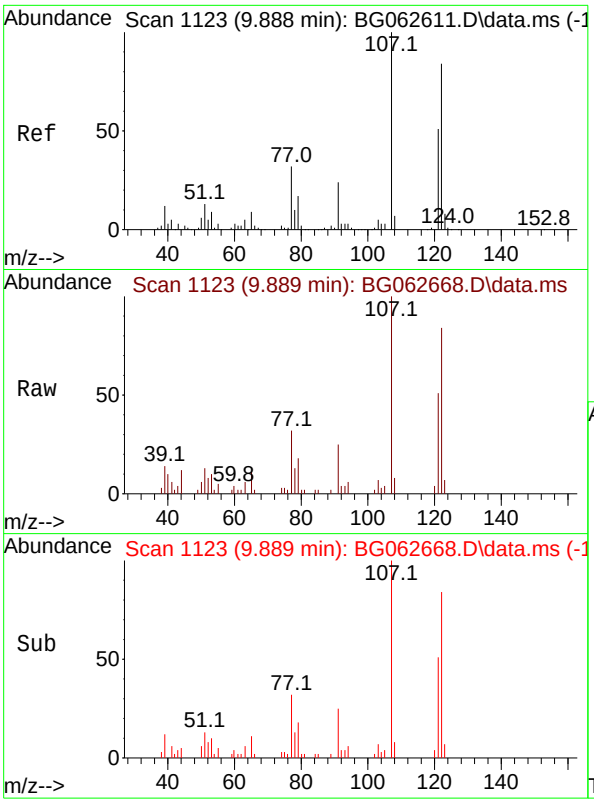


#26
2-Nitrophenol
Concen: 8.698 ng
RT: 9.830 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:139 Resp: 12398

Ion	Ratio	Lower	Upper
139	100		
109	37.1	26.6	39.8
65	47.5	46.5	69.7



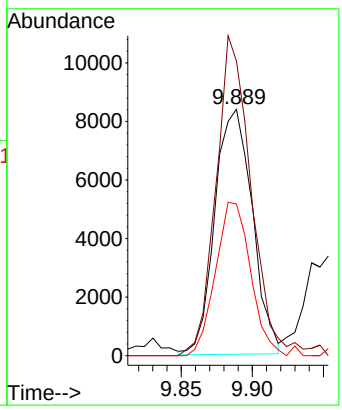


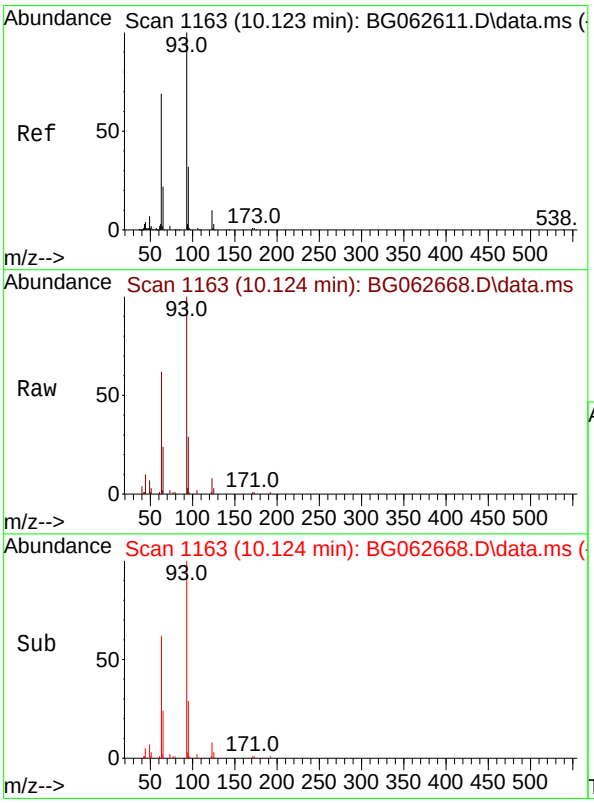
#27
2,4-Dimethylphenol
Concen: 7.350 ng
RT: 9.889 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:122 Resp: 15352

Ion	Ratio	Lower	Upper
122	100		
107	119.6	95.8	143.6
121	61.6	48.6	72.8

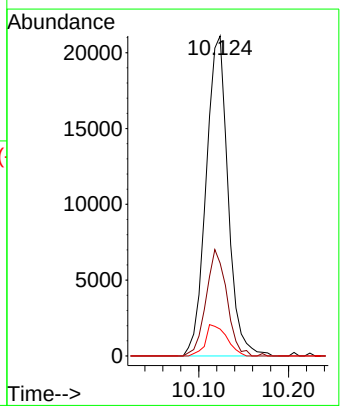


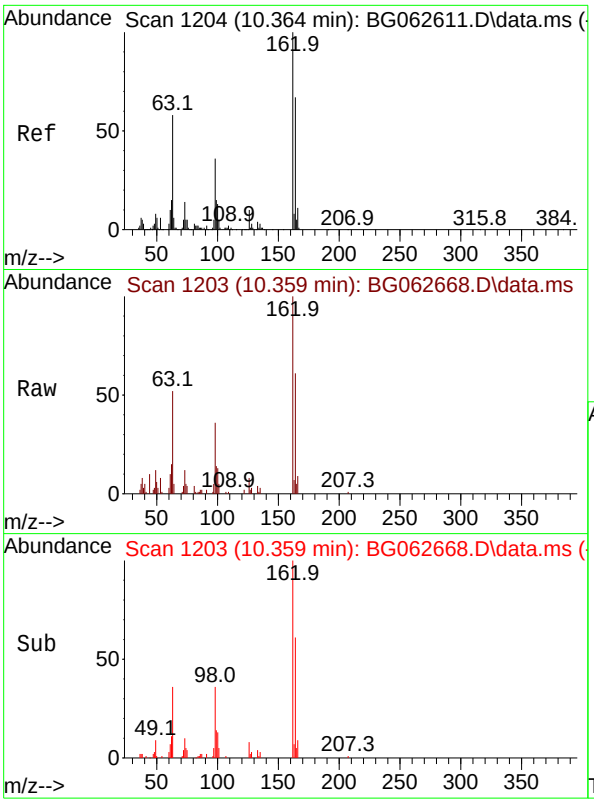


#28
bis(2-Chloroethoxy)methane
Concen: 8.575 ng
RT: 10.124 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion: 93 Resp: 35754

Ion	Ratio	Lower	Upper
93	100		
95	29.0	25.4	38.0
123	8.4	7.9	11.9



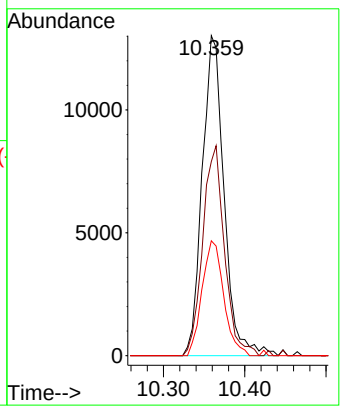


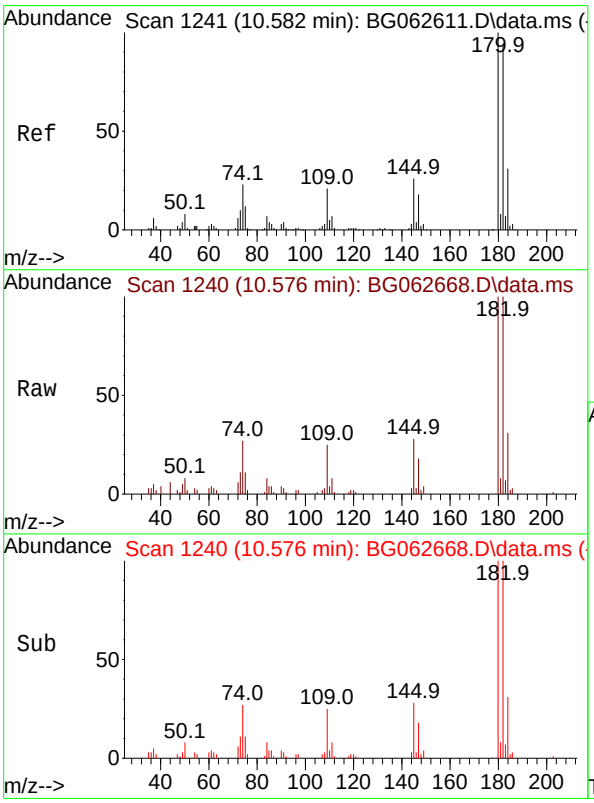
#29
2,4-Dichlorophenol
Concen: 8.326 ng
RT: 10.359 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:162 Resp: 24315

Ion	Ratio	Lower	Upper
162	100		
164	60.7	46.8	86.8
98	35.9	16.4	56.4

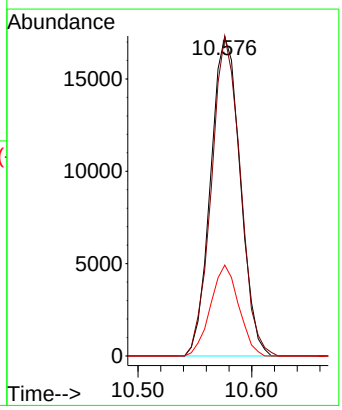


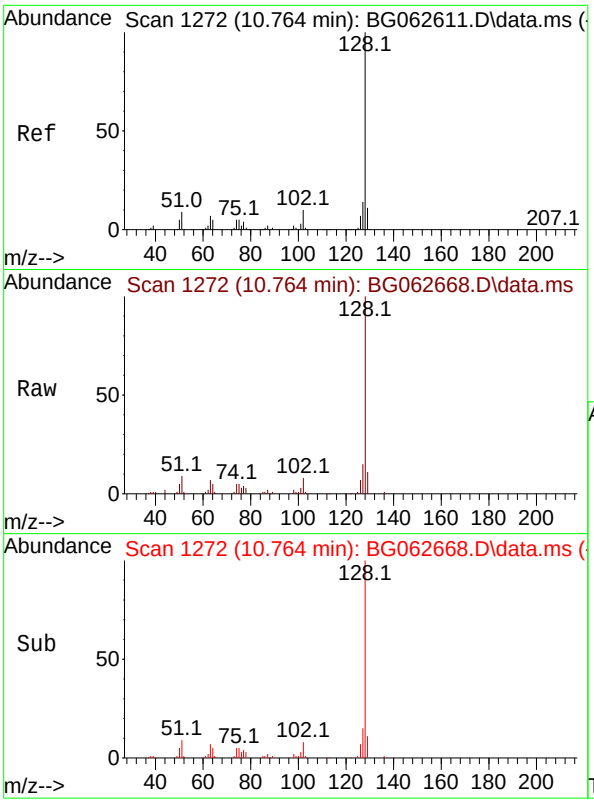


#30
1,2,4-Trichlorobenzene
Concen: 8.998 ng
RT: 10.576 min Scan# 1240
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:180 Resp: 31149

Ion	Ratio	Lower	Upper
180	100		
182	100.3	75.1	112.7
145	28.5	20.8	31.2



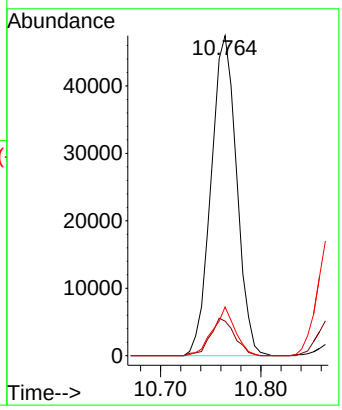


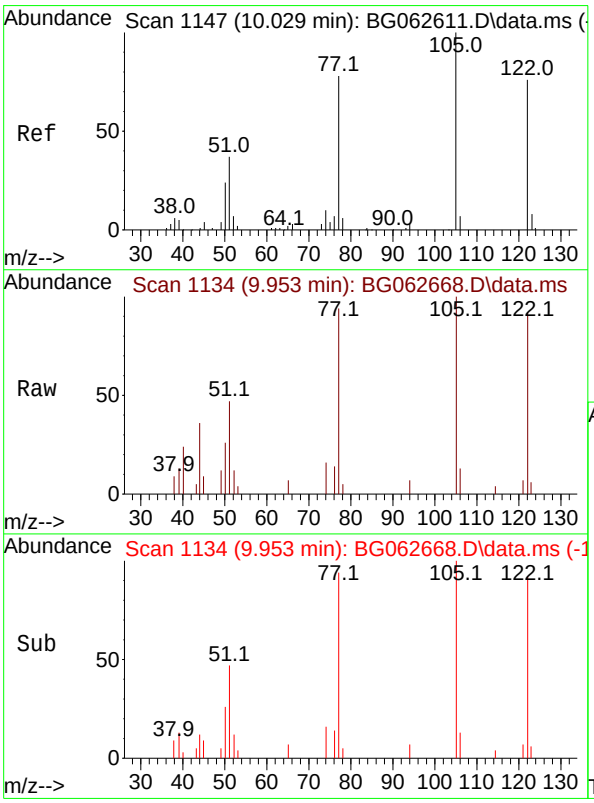
#31
Naphthalene
Concen: 8.862 ng
RT: 10.764 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:128 Resp: 83938

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	15.2	11.3	16.9

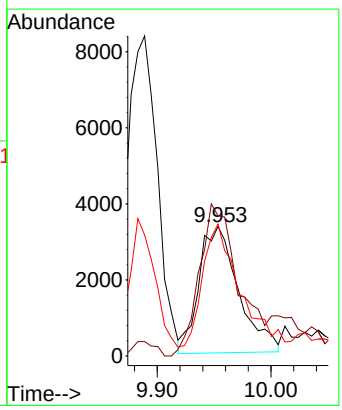


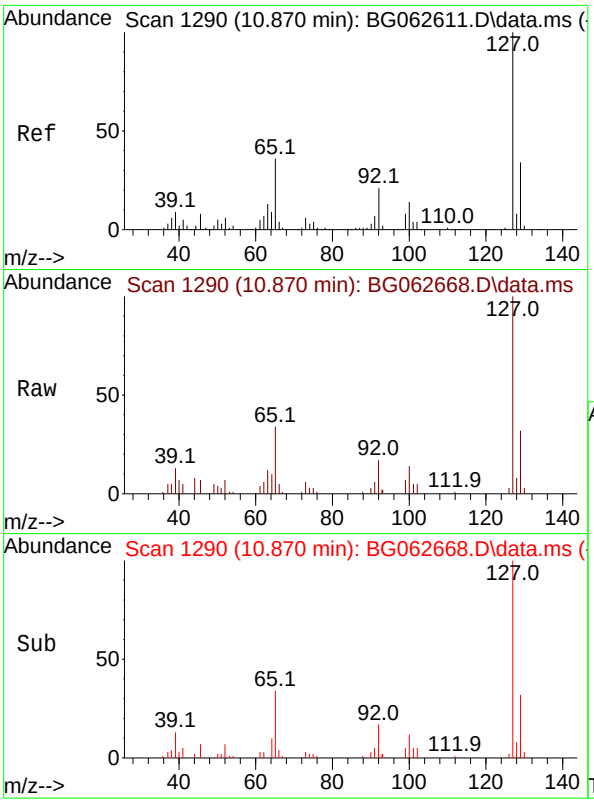


#32
Benzoic acid
Concen: 3.582 ng
RT: 9.953 min Scan# 1134
Delta R.T. -0.076 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:122 Resp: 8046

Ion	Ratio	Lower	Upper
122	100		
105	108.3	105.7	145.7
77	101.9	79.9	119.9



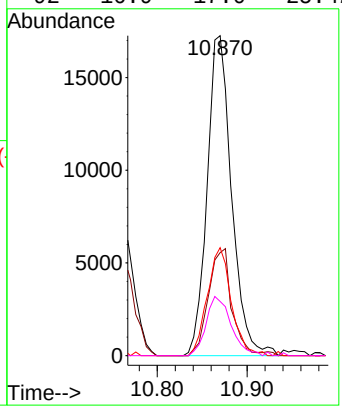


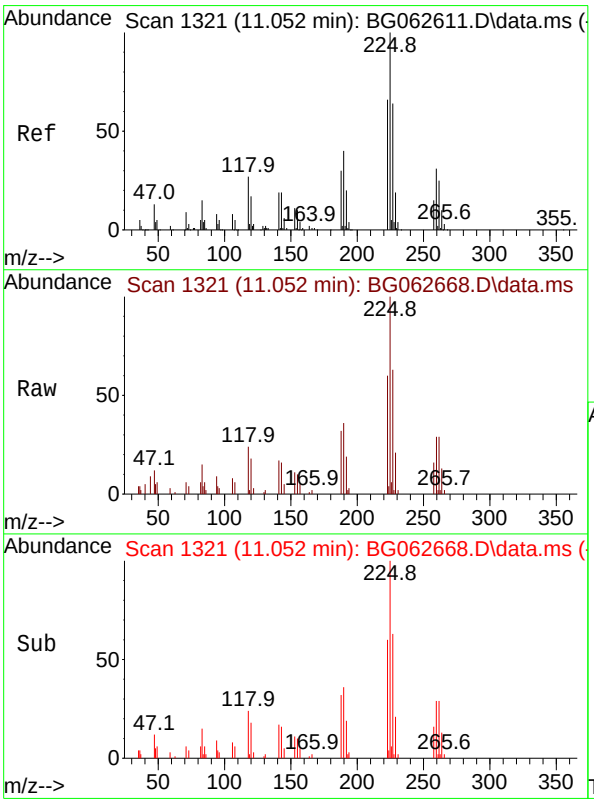
#33
4-Chloroaniline
Concen: 8.763 ng
RT: 10.870 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:127 Resp: 32663

Ion	Ratio	Lower	Upper
127	100		
129	32.2	27.3	40.9
65	33.8	29.0	43.4
92	16.9	17.0	25.4#

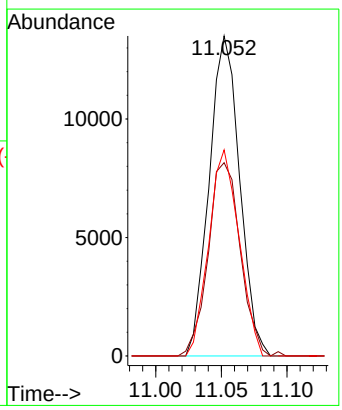


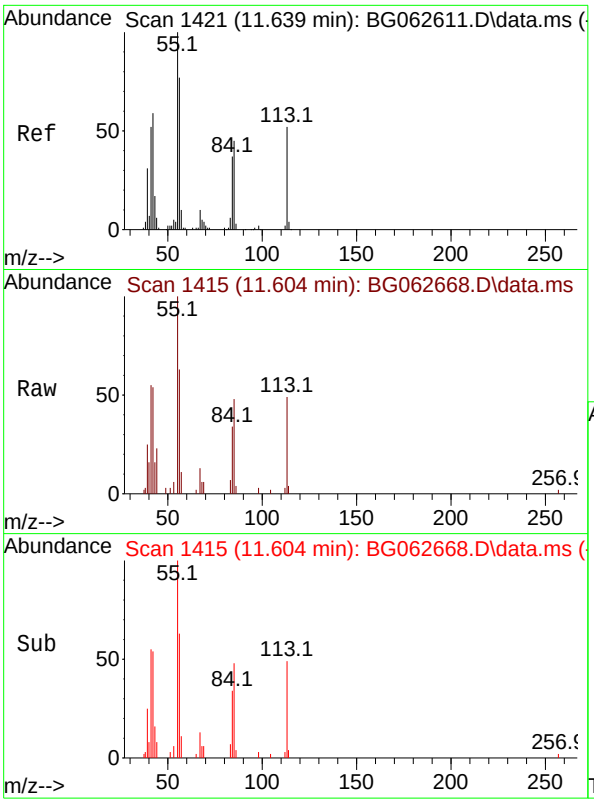


#34
Hexachlorobutadiene
Concen: 9.016 ng
RT: 11.052 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:225 Resp: 21800

Ion	Ratio	Lower	Upper
225	100		
223	56.9	50.1	75.1
227	60.7	48.9	73.3



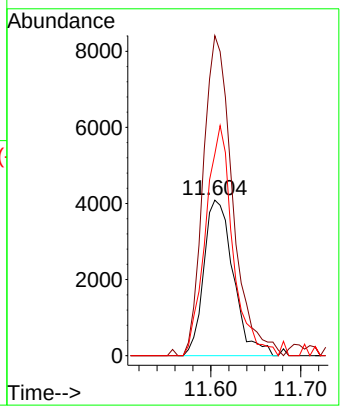


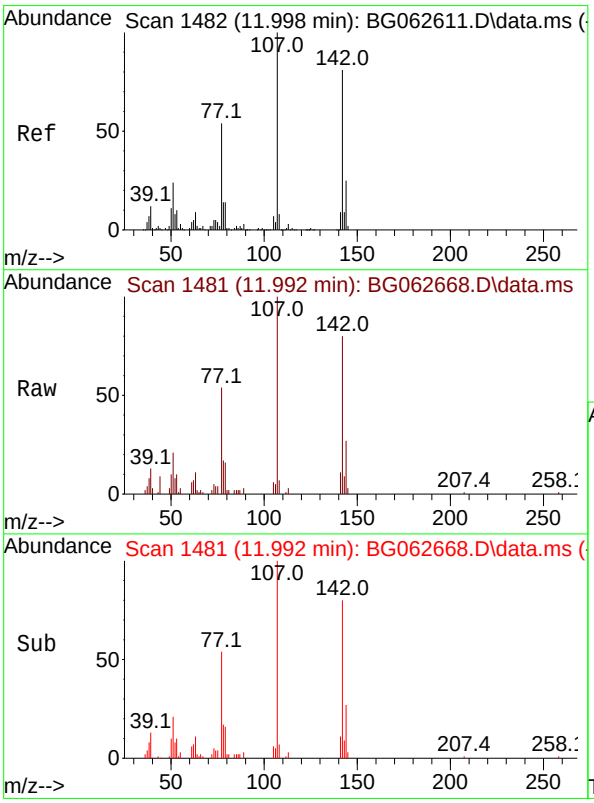
#35
Caprolactam
Concen: 8.284 ng
RT: 11.604 min Scan# 14
Delta R.T. -0.035 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:113 Resp: 9326

Ion	Ratio	Lower	Upper
113	100		
55	205.8	174.1	214.1
56	129.7	129.8	169.8#

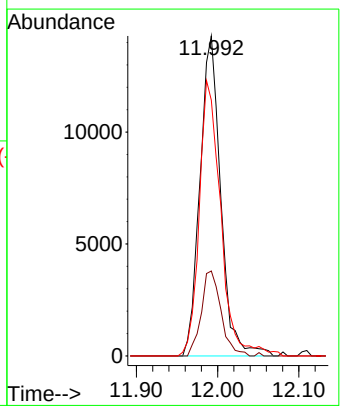


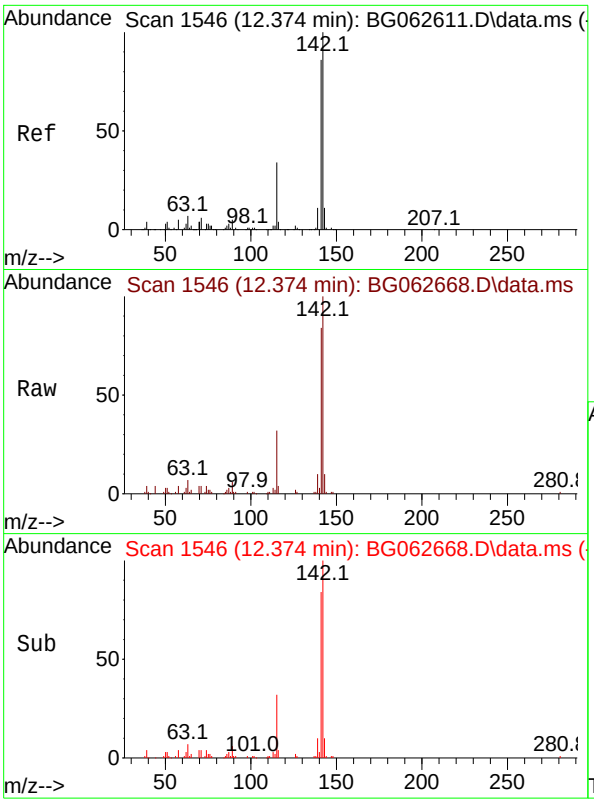


#36
4-Chloro-3-methylphenol
Concen: 7.201 ng
RT: 11.992 min Scan# 1481
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:107 Resp: 25364

Ion	Ratio	Lower	Upper
107	100		
144	26.6	19.8	29.8
142	80.0	64.7	97.1



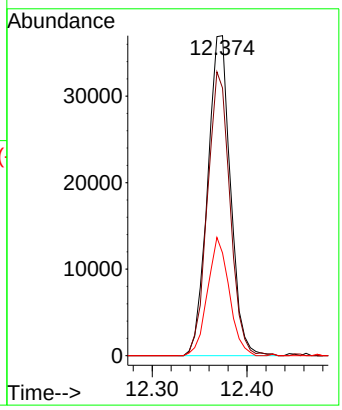


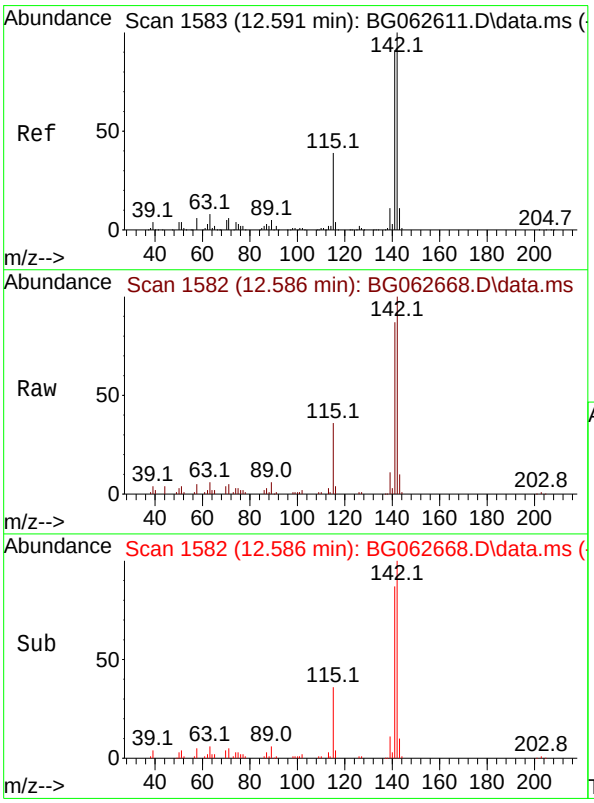
#37
2-Methylnaphthalene
Concen: 8.441 ng
RT: 12.374 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:142 Resp: 62007

Ion	Ratio	Lower	Upper
142	100		
141	83.6	68.9	103.3
115	32.1	27.5	41.3

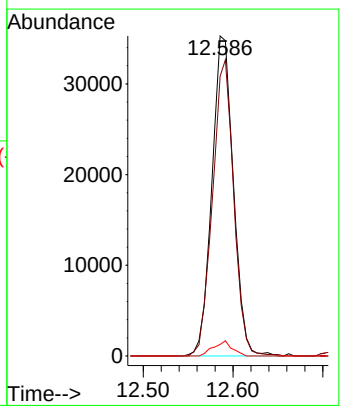


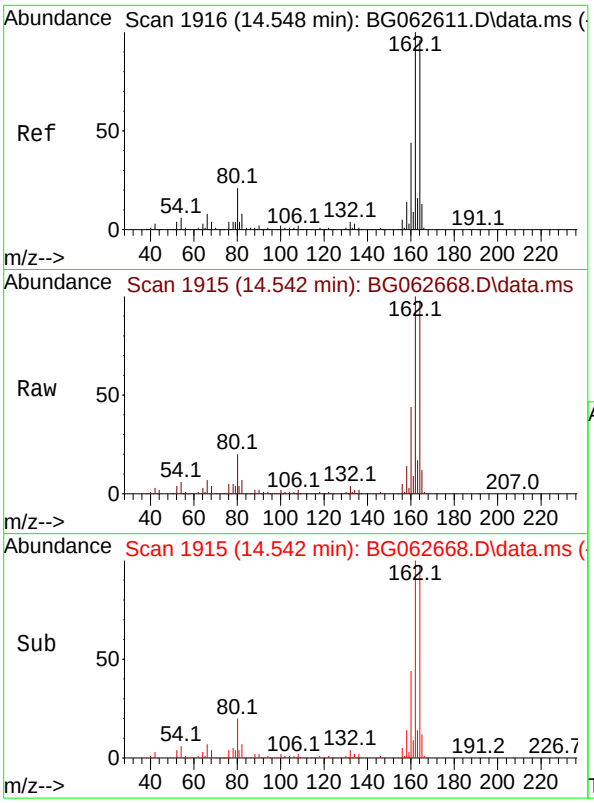


#38
1-Methylnaphthalene
Concen: 7.930 ng
RT: 12.586 min Scan# 1582
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:142 Resp: 58496

Ion	Ratio	Lower	Upper
142	100		
141	87.4	73.0	109.4
116	3.6	3.2	4.8



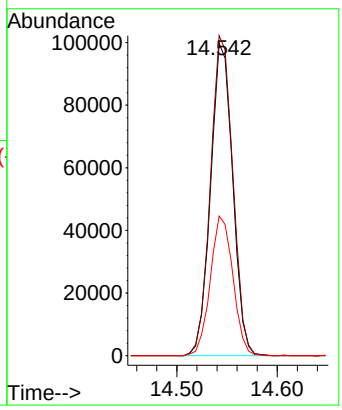


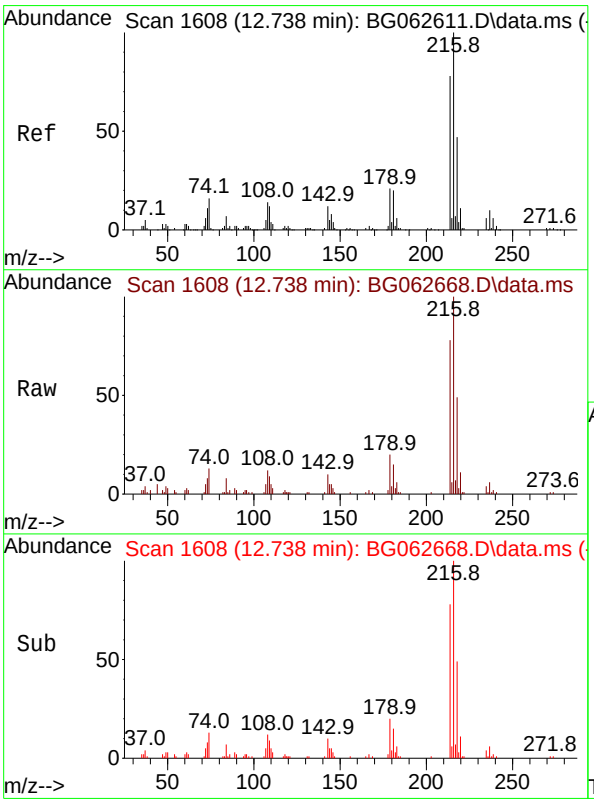
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.542 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:164 Resp: 152424

Ion	Ratio	Lower	Upper
164	100		
162	102.5	83.1	124.7
160	44.7	36.2	54.4

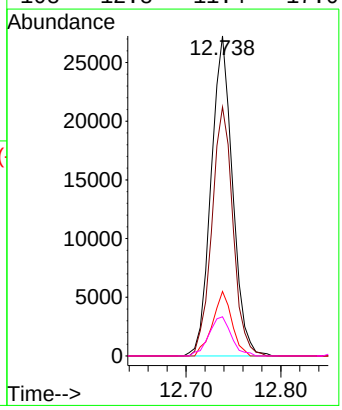


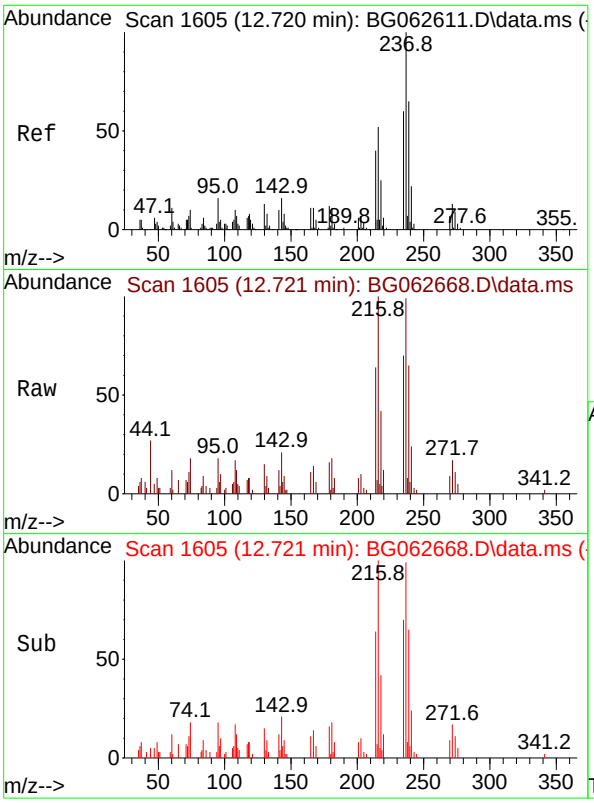


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.358 ng
RT: 12.738 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:216 Resp: 42897

Ion	Ratio	Lower	Upper
216	100		
214	76.3	61.6	92.4
179	18.1	15.9	23.9
108	12.8	11.4	17.0



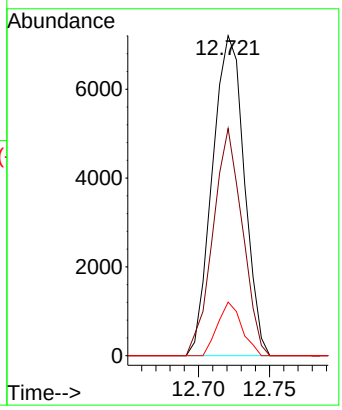


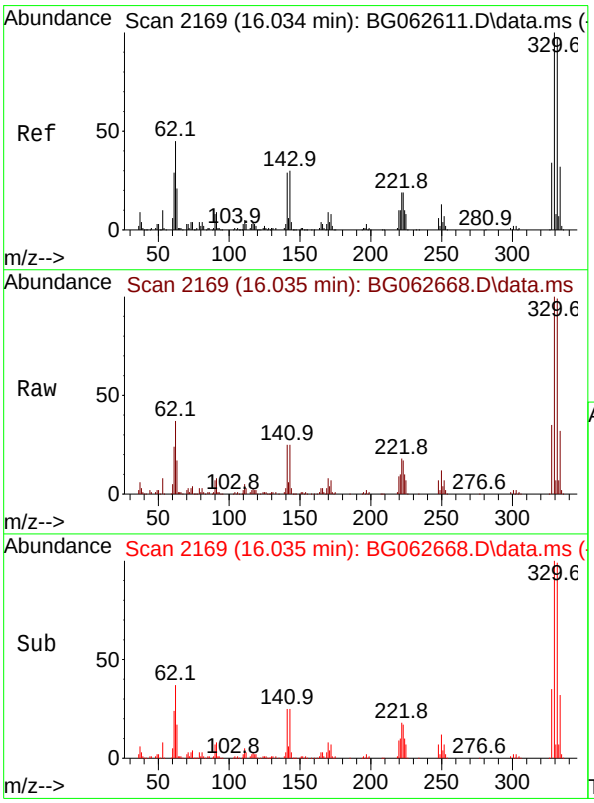
#41
Hexachlorocyclopentadiene
Concen: 8.592 ng
RT: 12.721 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:237 Resp: 11237

Ion	Ratio	Lower	Upper
237	100		
235	71.0	40.4	80.4
272	16.7	0.0	32.7

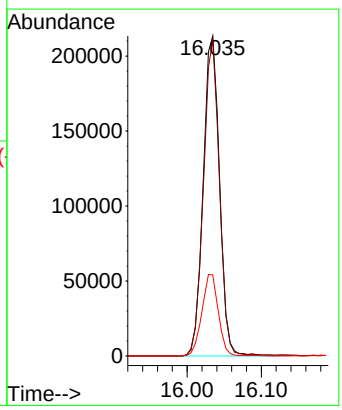


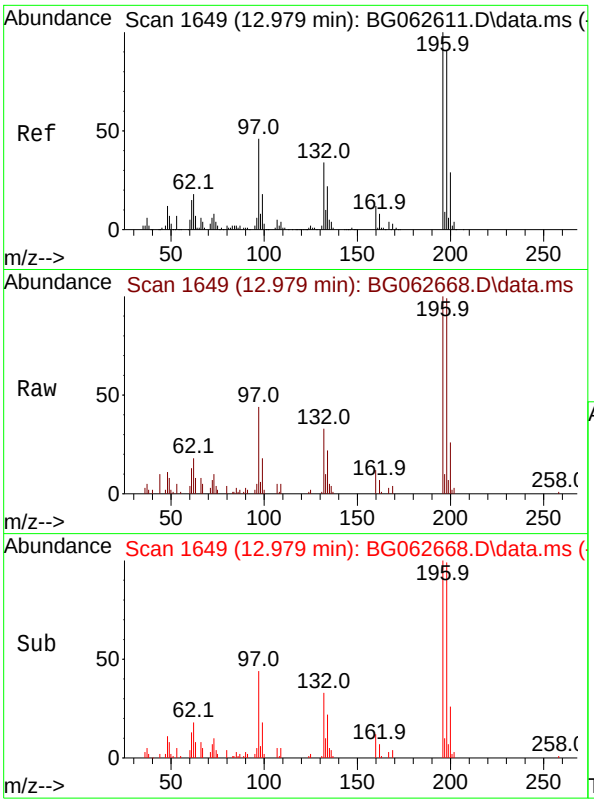


#42
2,4,6-Tribromophenol
Concen: 152.242 ng
RT: 16.035 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:330 Resp: 326573

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.2	115.8
141	25.7	22.2	33.4



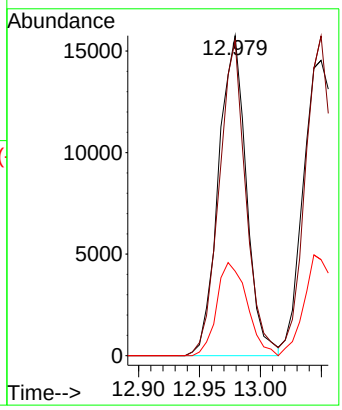


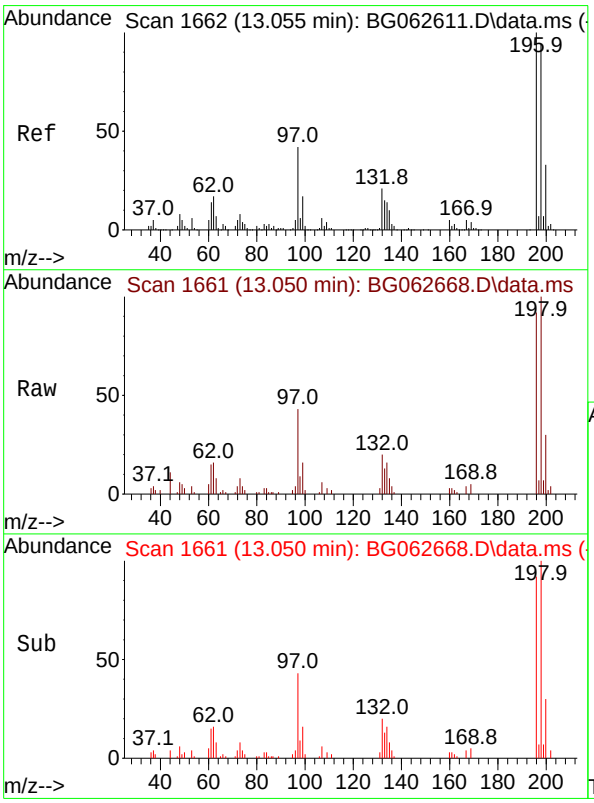
#43
2,4,6-Trichlorophenol
Concen: 8.627 ng
RT: 12.979 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:196 Resp: 25068

Ion	Ratio	Lower	Upper
196	100		
198	98.5	72.8	109.2
200	26.4	23.5	35.3

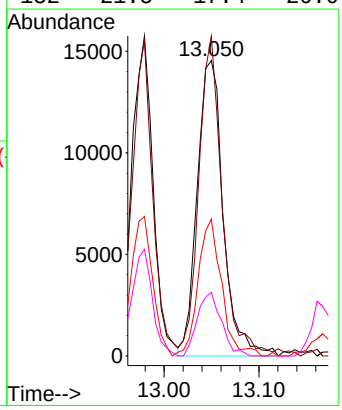


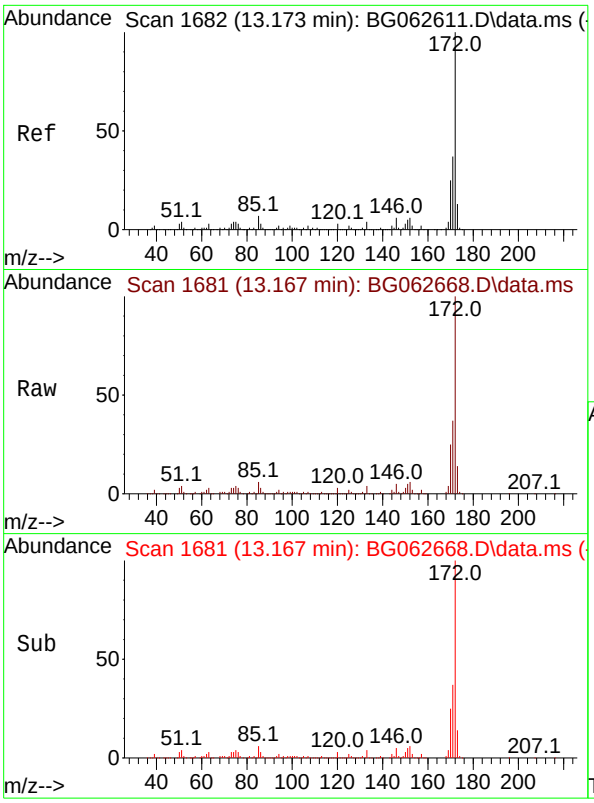


#44
2,4,5-Trichlorophenol
Concen: 8.458 ng
RT: 13.050 min Scan# 1661
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:196 Resp: 27833

Ion	Ratio	Lower	Upper
196	100		
198	108.2	75.5	113.3
97	46.3	34.1	51.1
132	21.5	17.4	26.0



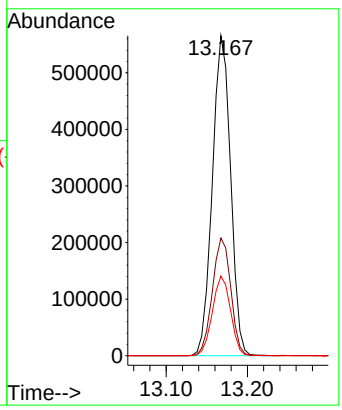


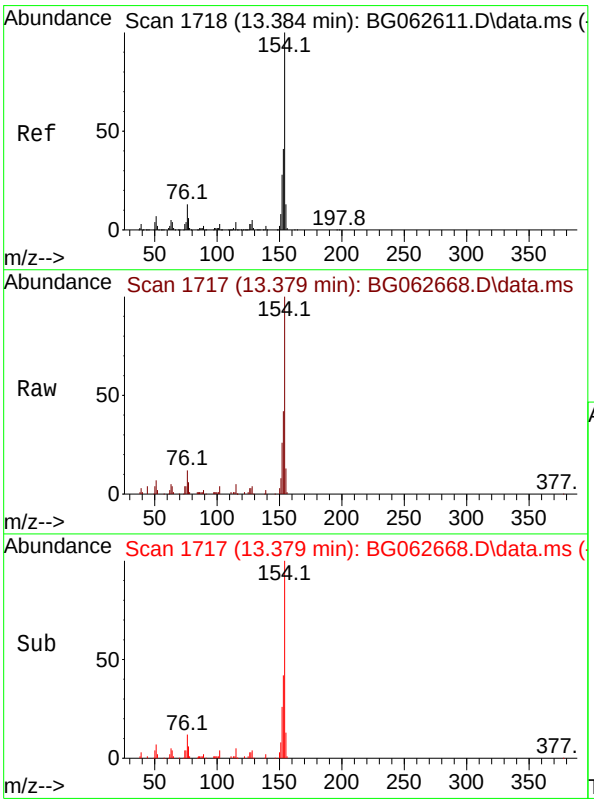
#45
2-Fluorobiphenyl
Concen: 93.778 ng
RT: 13.167 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:172 Resp: 882466

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	24.9	20.0	30.0

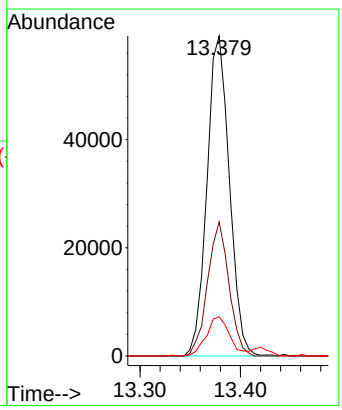


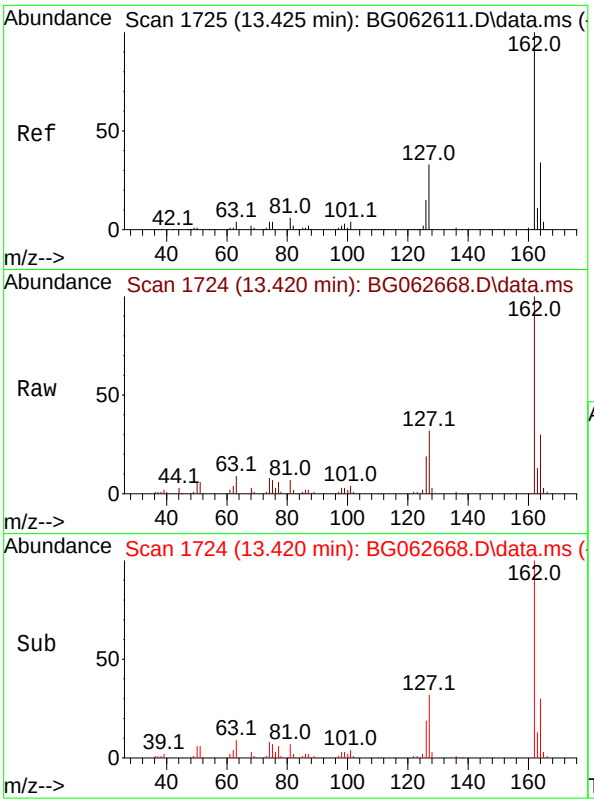


#46
1,1'-Biphenyl
Concen: 9.021 ng
RT: 13.379 min Scan# 1717
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:154 Resp: 91733

Ion	Ratio	Lower	Upper
154	100		
153	41.9	20.8	60.8
76	12.3	0.0	33.4



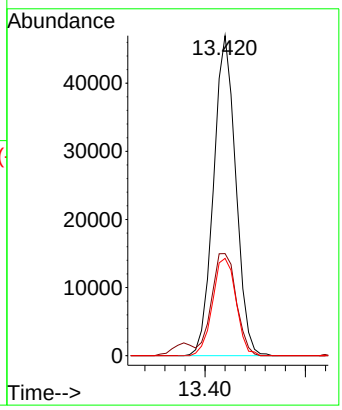


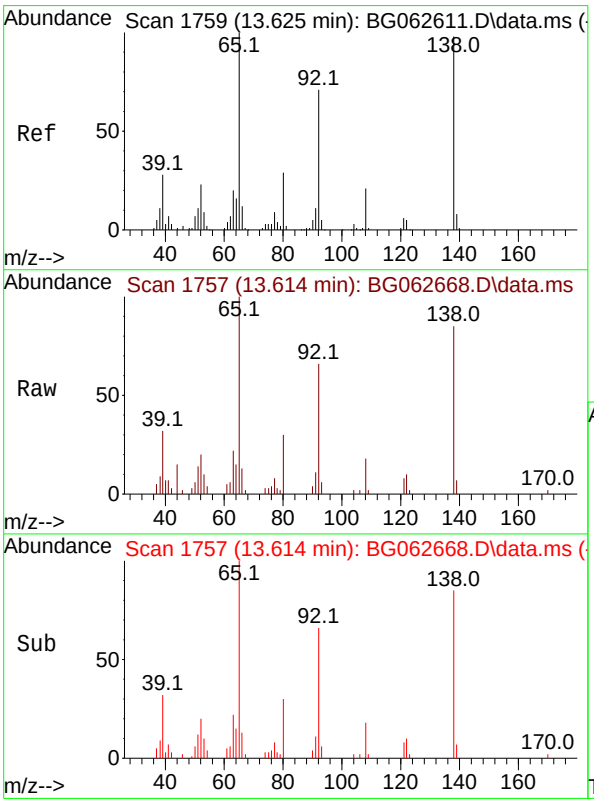
#47
2-Chloronaphthalene
Concen: 8.748 ng
RT: 13.420 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:162 Resp: 72094

Ion	Ratio	Lower	Upper
162	100		
127	31.9	28.7	43.1
164	30.4	26.9	40.3

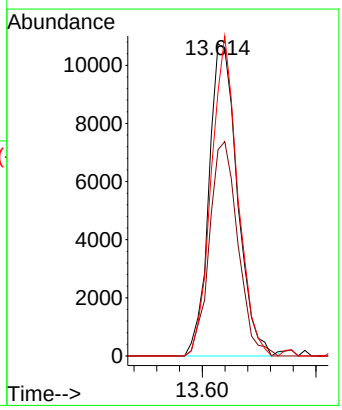


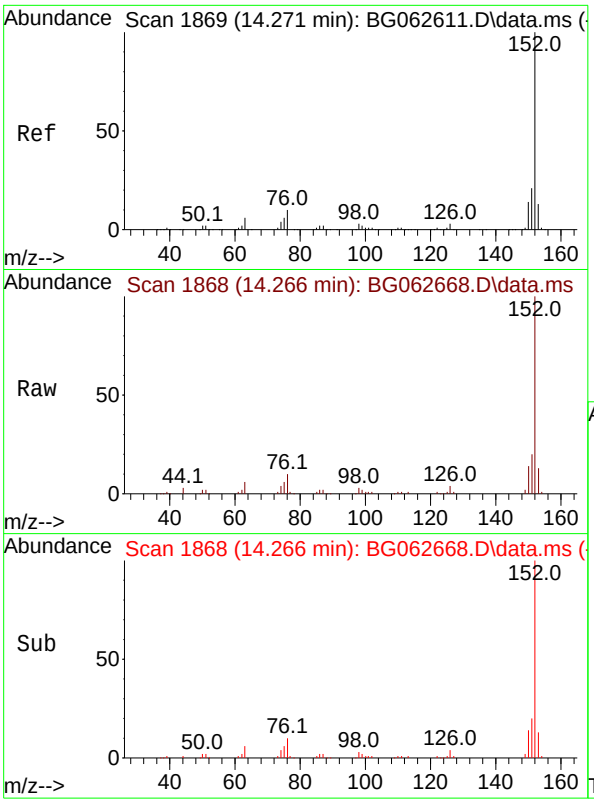


#48
2-Nitroaniline
Concen: 8.623 ng
RT: 13.614 min Scan# 1757
Delta R.T. -0.011 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion: 65 Resp: 18691

Ion	Ratio	Lower	Upper
65	100		
92	66.1	56.6	84.8
138	84.7	78.7	118.1



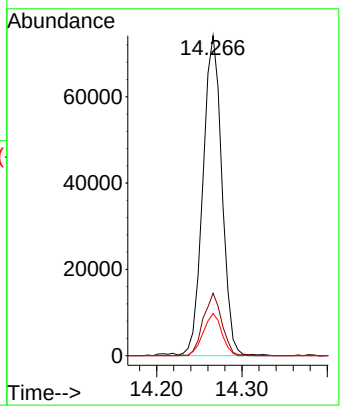


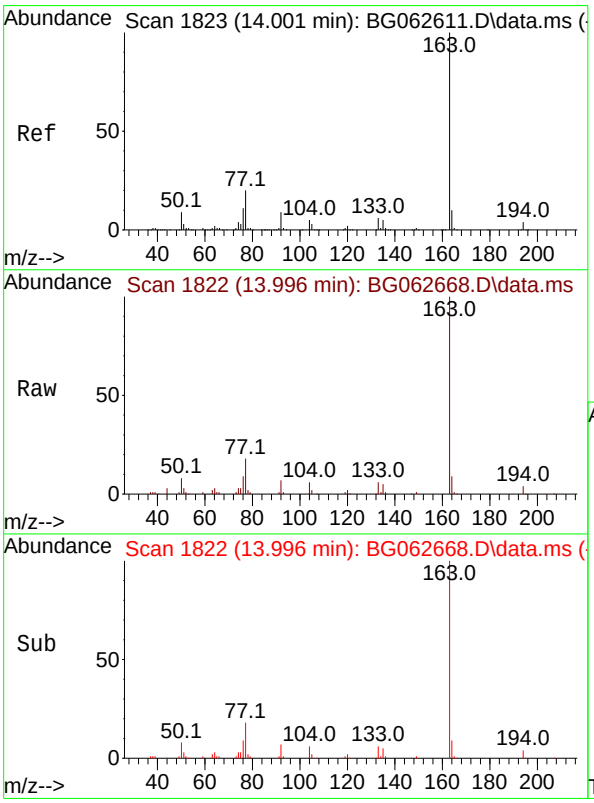
#49
Acenaphthylene
Concen: 9.384 ng
RT: 14.266 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:152 Resp: 114529

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.6	24.8
153	13.1	10.2	15.4

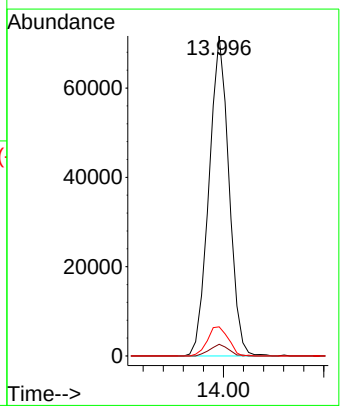


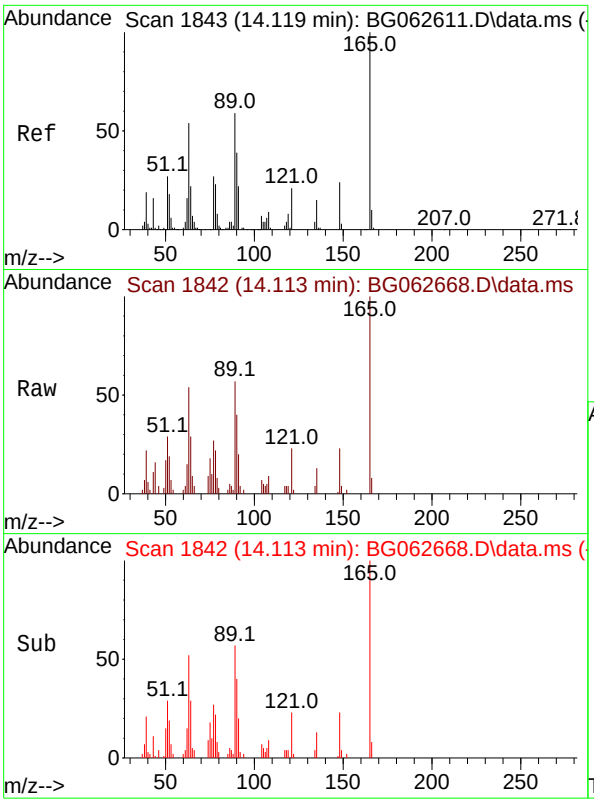


#50
Dimethylphthalate
Concen: 8.864 ng
RT: 13.996 min Scan# 1822
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:163 Resp: 98790

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.9	4.3
164	9.1	8.3	12.5



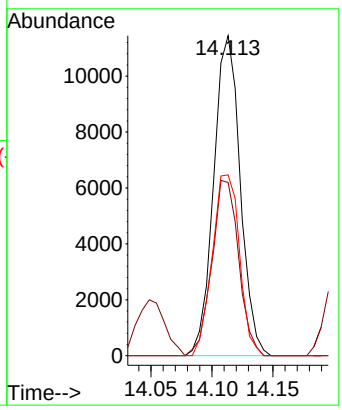


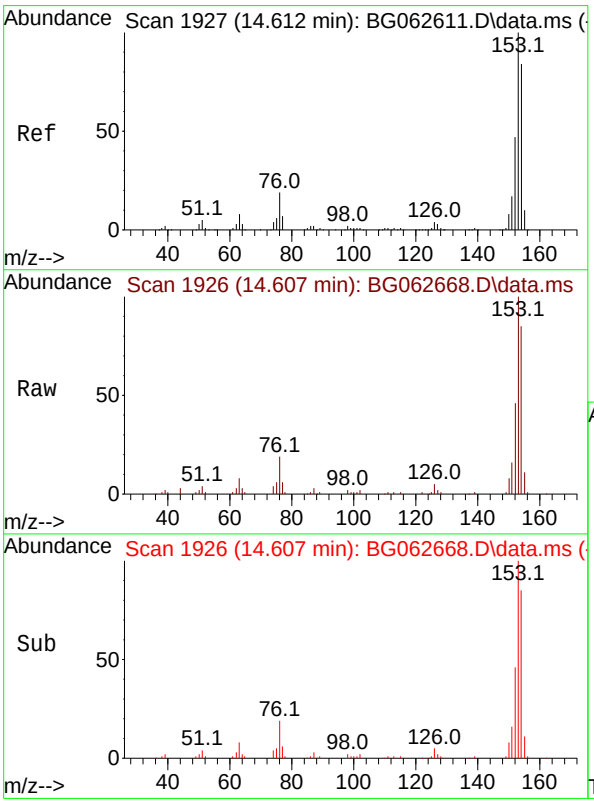
#51
2,6-Dinitrotoluene
Concen: 8.234 ng
RT: 14.113 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:165 Resp: 17358

Ion	Ratio	Lower	Upper
165	100		
63	54.2	46.6	69.8
89	56.5	47.2	70.8

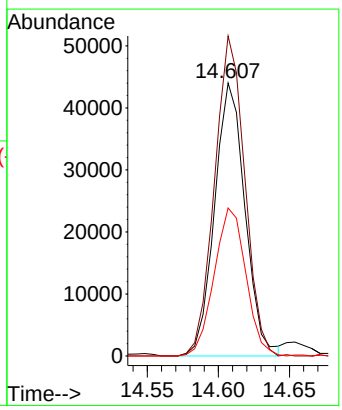


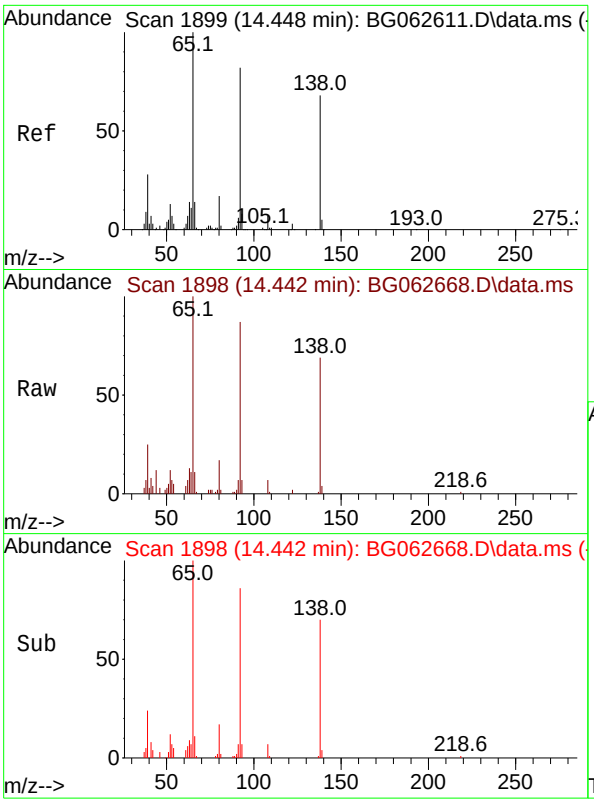


#52
Acenaphthene
Concen: 8.602 ng
RT: 14.607 min Scan# 1926
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:154 Resp: 65631

Ion	Ratio	Lower	Upper
154	100		
153	117.2	95.0	142.4
152	54.2	45.0	67.6



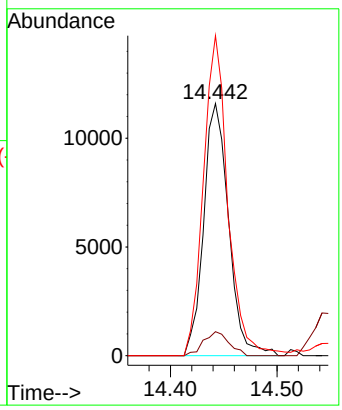


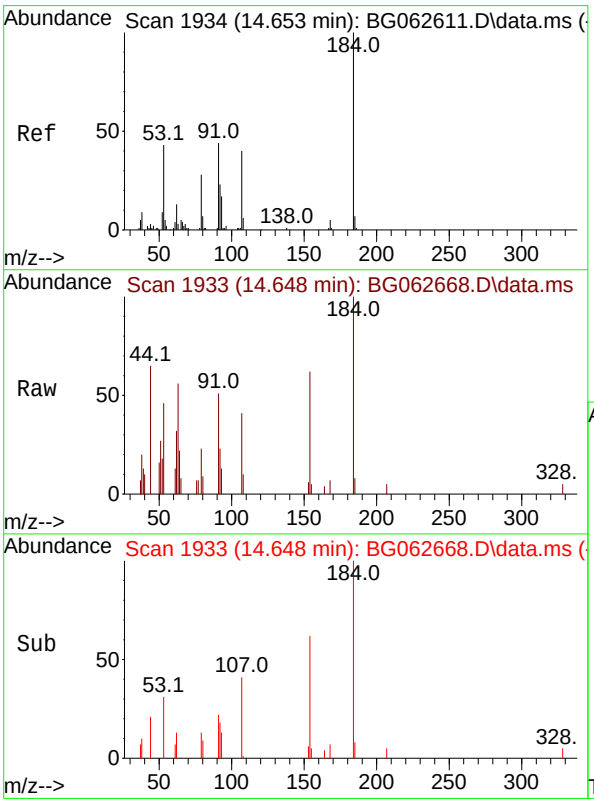
#53
3-Nitroaniline
Concen: 9.252 ng
RT: 14.442 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:138 Resp: 18872

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.6	13.0
92	126.9	95.7	143.5

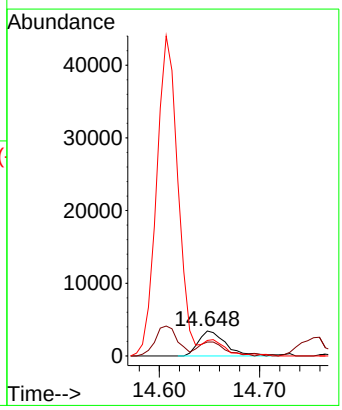


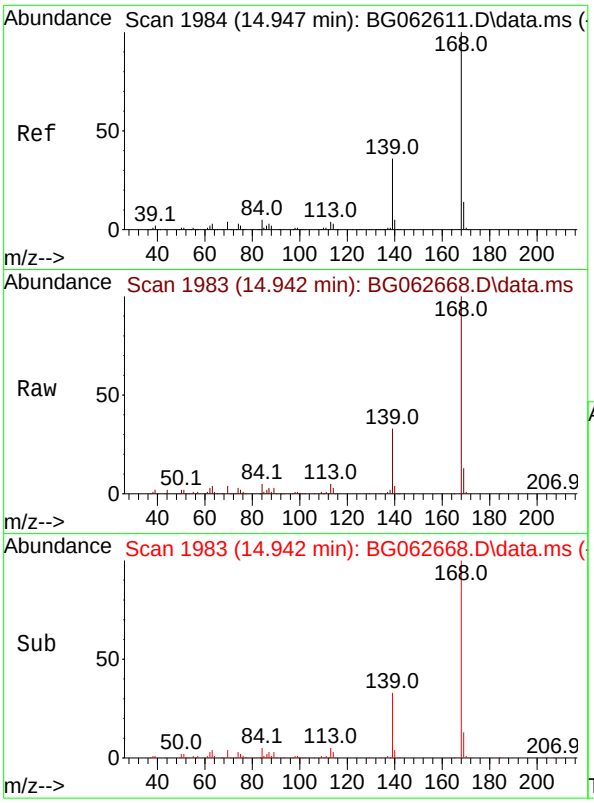


#54
2,4-Dinitrophenol
Concen: 5.620 ng
RT: 14.648 min Scan# 1933
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:184 Resp: 6649

Ion	Ratio	Lower	Upper
184	100		
63	55.7	49.0	73.4
154	62.2	50.5	75.7



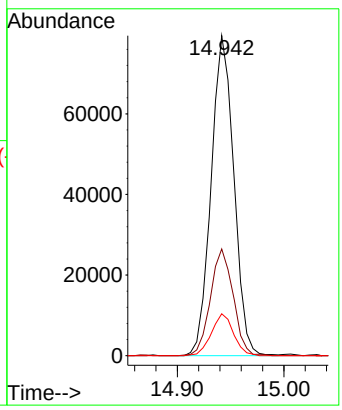


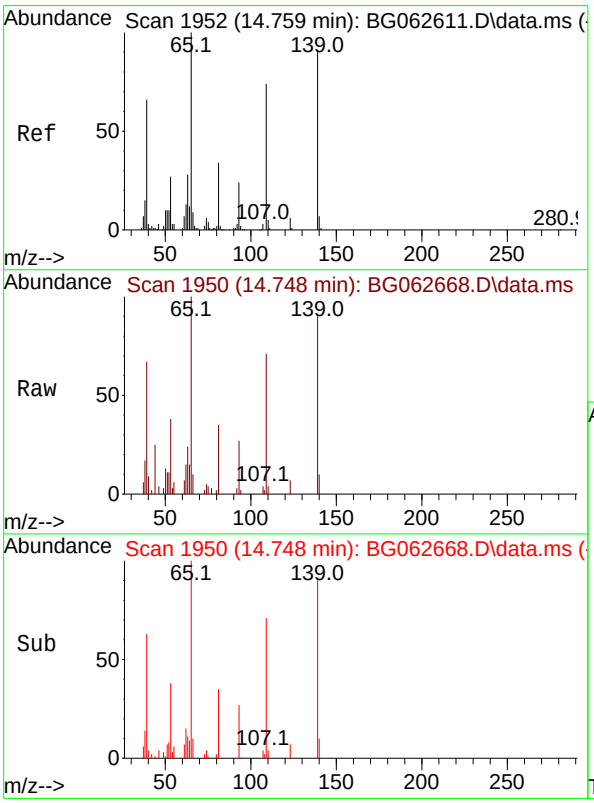
#55
Dibenzofuran
Concen: 8.996 ng
RT: 14.942 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:168 Resp: 117702

Ion	Ratio	Lower	Upper
168	100		
139	33.4	28.6	42.8
169	13.1	11.0	16.6

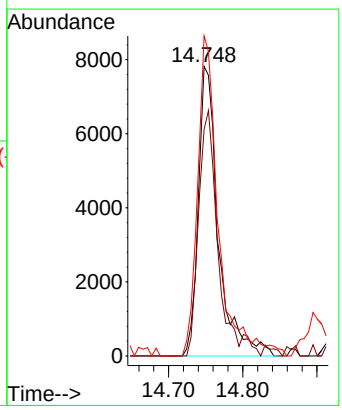


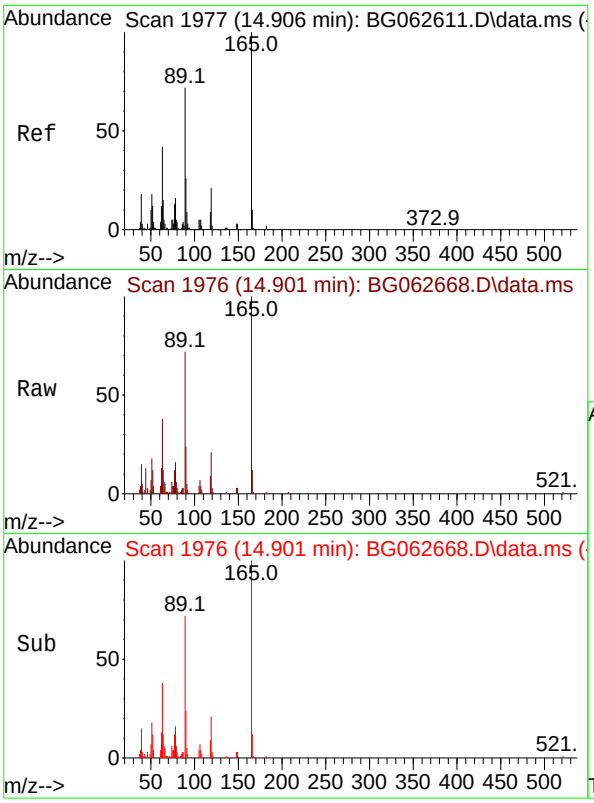


#56
4-Nitrophenol
Concen: 8.482 ng
RT: 14.748 min Scan# 1950
Delta R.T. -0.011 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:139 Resp: 14664

Ion	Ratio	Lower	Upper
139	100		
109	78.2	61.2	101.2
65	110.5	90.2	130.2



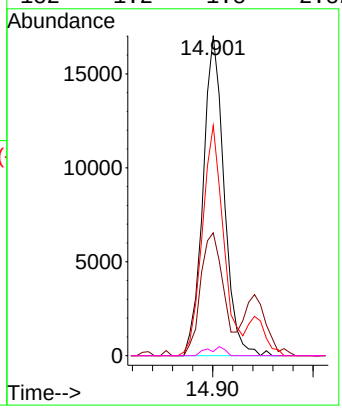


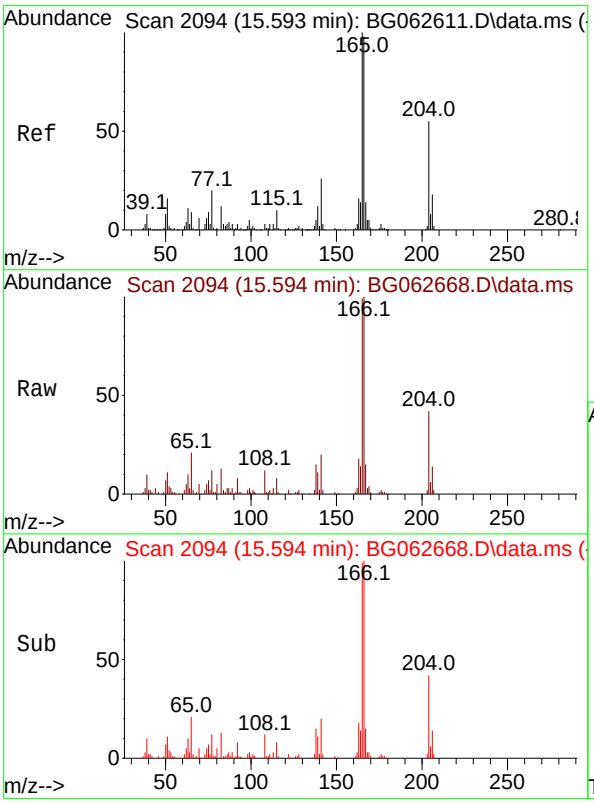
#57
2,4-Dinitrotoluene
Concen: 8.657 ng
RT: 14.901 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:165 Resp: 24901

Ion	Ratio	Lower	Upper
165	100		
63	38.4	33.8	50.6
89	71.9	57.9	86.9
182	1.2	1.8	2.8#

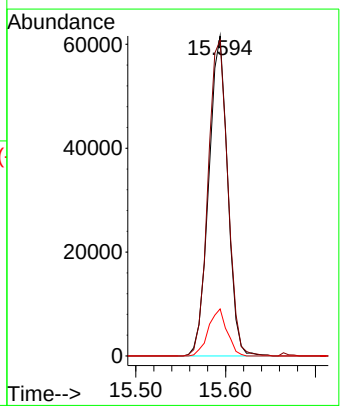


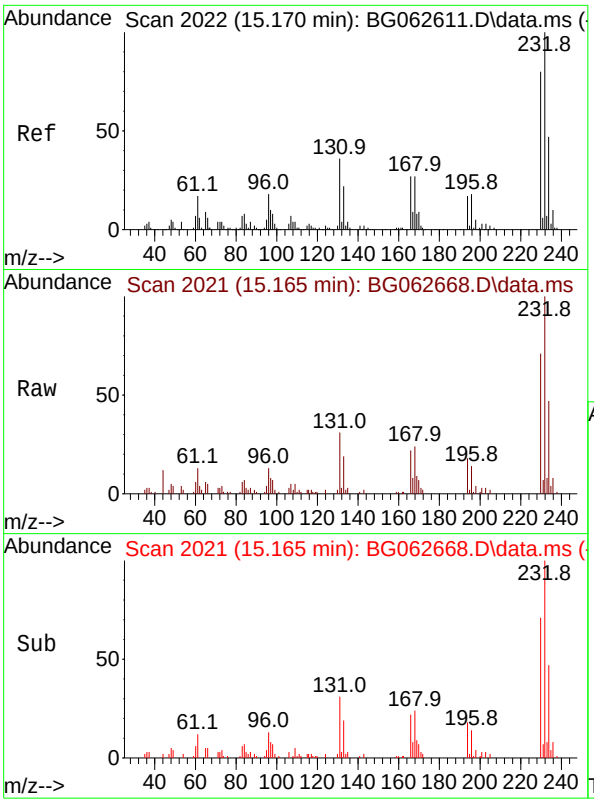


#58
Fluorene
Concen: 8.773 ng
RT: 15.594 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:166 Resp: 90089

Ion	Ratio	Lower	Upper
166	100		
165	98.7	82.0	123.0
167	14.7	11.3	16.9



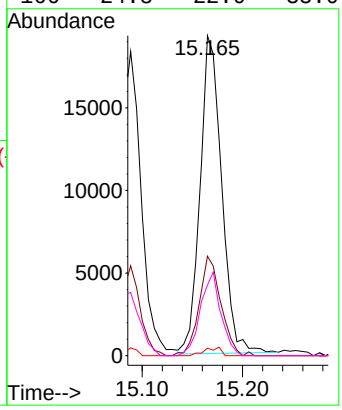


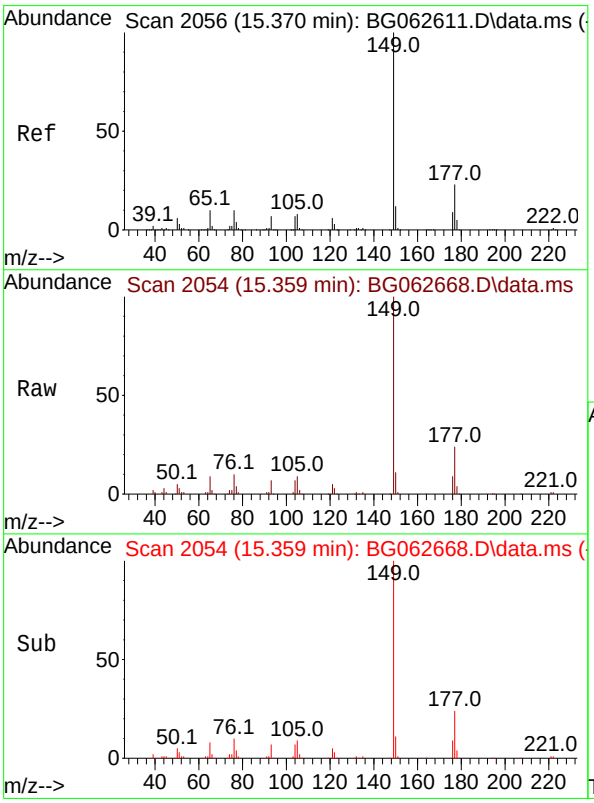
#59
2,3,4,6-Tetrachlorophenol
Concen: 9.240 ng
RT: 15.165 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:232 Resp: 28806

Ion	Ratio	Lower	Upper
232	100		
131	31.6	28.3	42.5
130	2.0	1.7	2.5
166	24.8	22.0	33.0

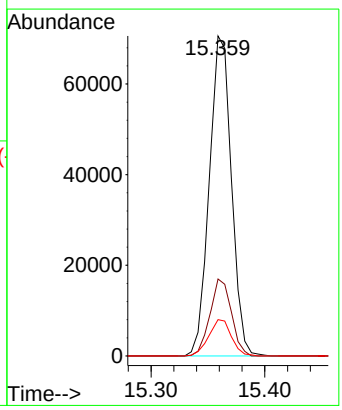


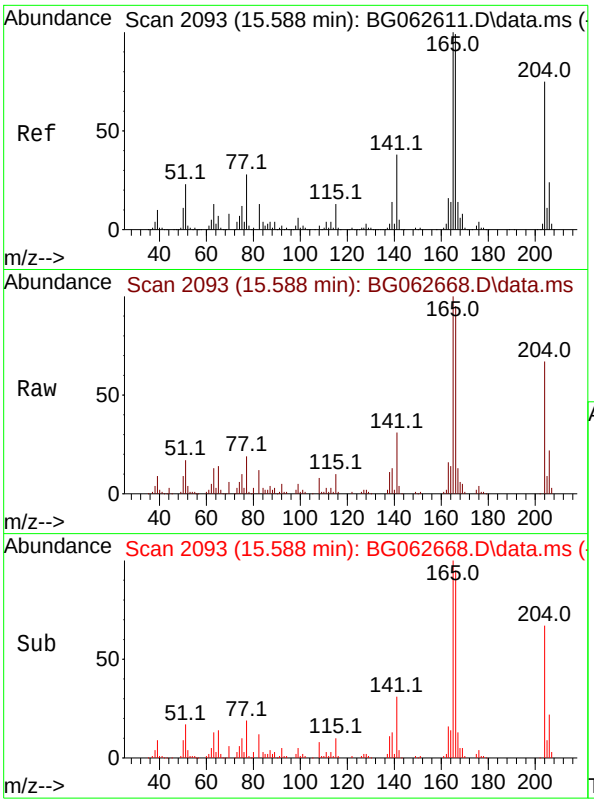


#60
Diethylphthalate
Concen: 8.640 ng
RT: 15.359 min Scan# 2054
Delta R.T. -0.011 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:149 Resp: 95449

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.0	27.0
150	11.3	9.8	14.8



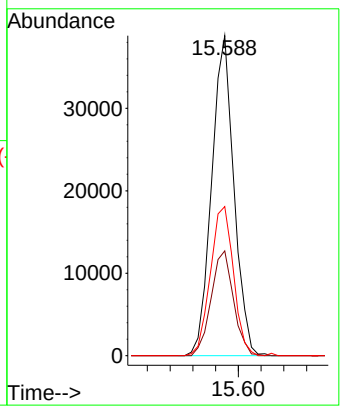


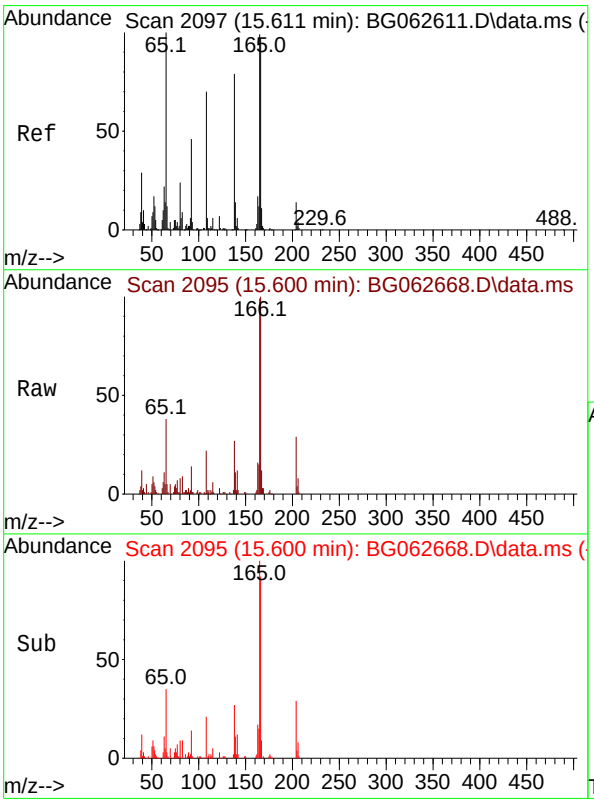
#61
4-Chlorophenyl-phenylether
Concen: 8.937 ng
RT: 15.588 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:204 Resp: 52685

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.9	38.9
141	46.6	41.0	61.6

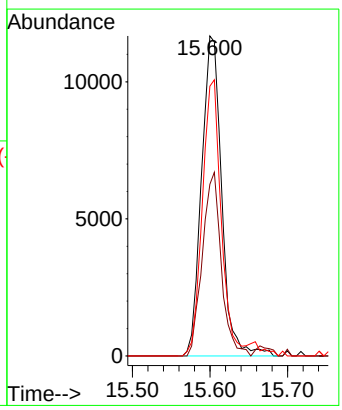


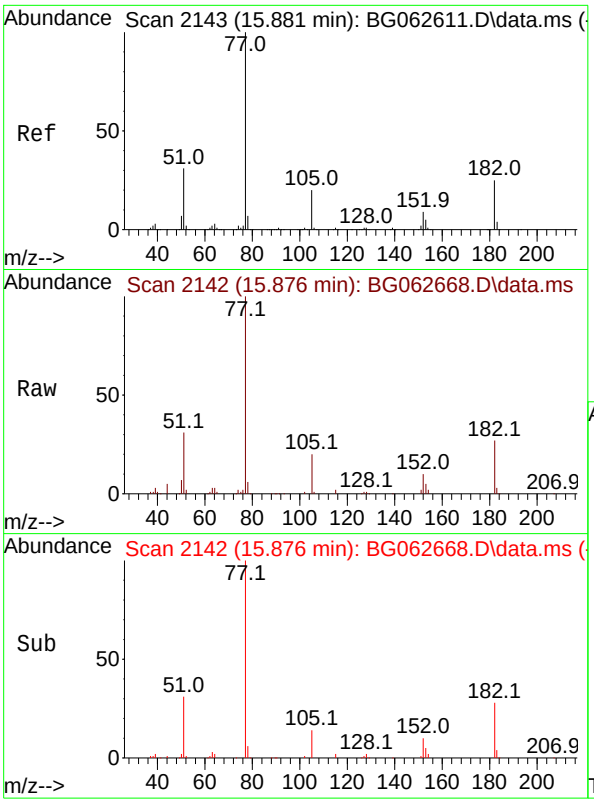


#62
4-Nitroaniline
Concen: 9.363 ng
RT: 15.600 min Scan# 2095
Delta R.T. -0.011 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:138 Resp: 21060

Ion	Ratio	Lower	Upper
138	100		
92	53.6	38.4	78.4
108	84.3	69.0	109.0



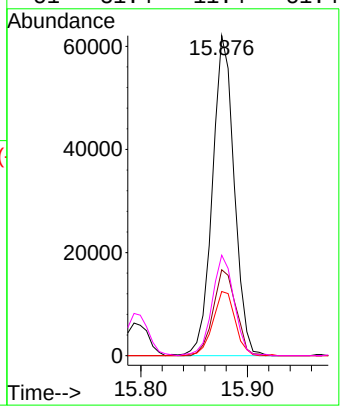


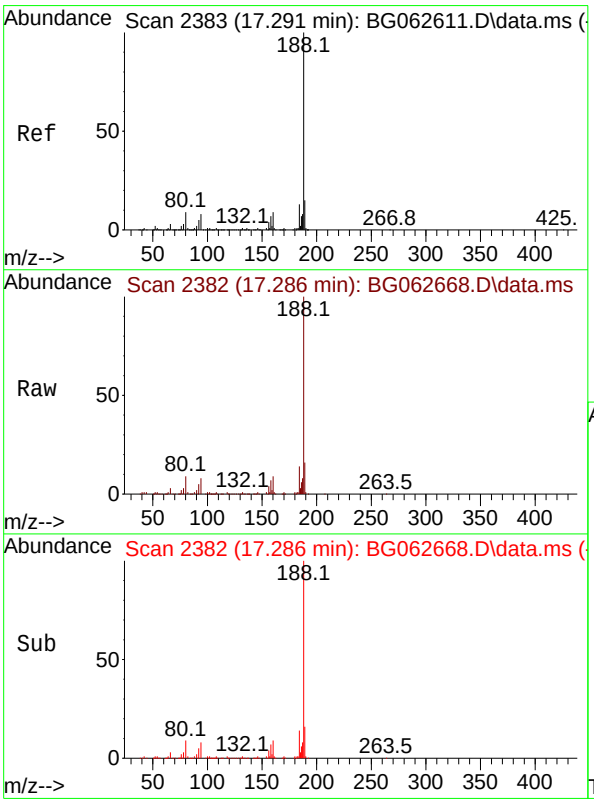
#63
Azobenzene
Concen: 8.475 ng
RT: 15.876 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion: 77 Resp: 87907

Ion	Ratio	Lower	Upper
77	100		
182	26.9	5.0	45.0
105	20.1	0.5	40.5
51	31.4	11.4	51.4

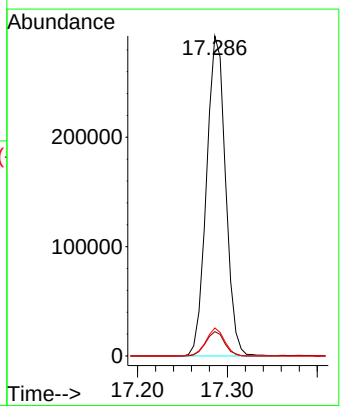


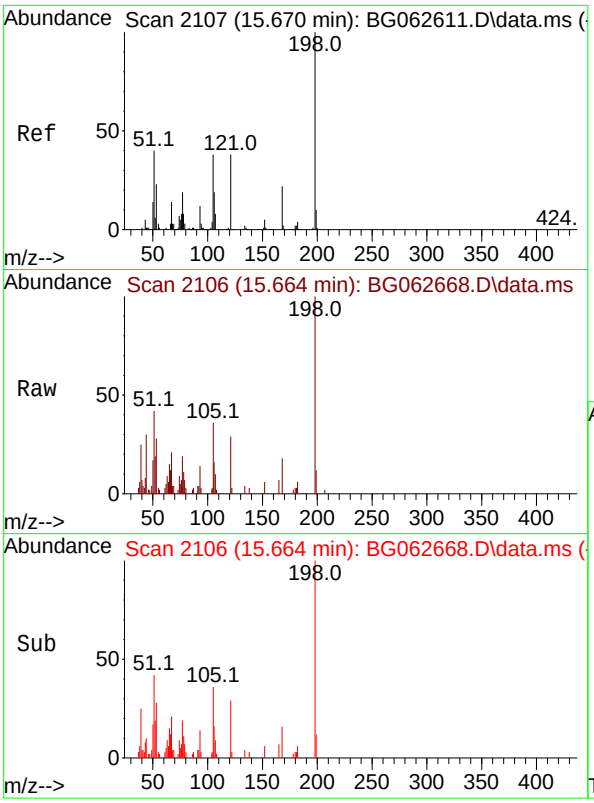


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.286 min Scan# 2382
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:188 Resp: 431067

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.3	9.5
80	8.7	7.0	10.4



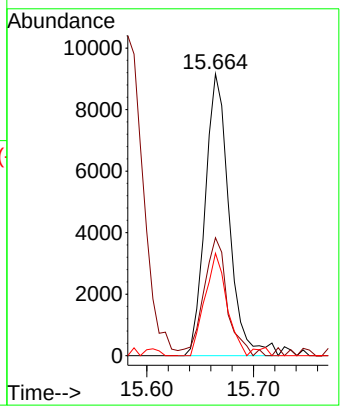


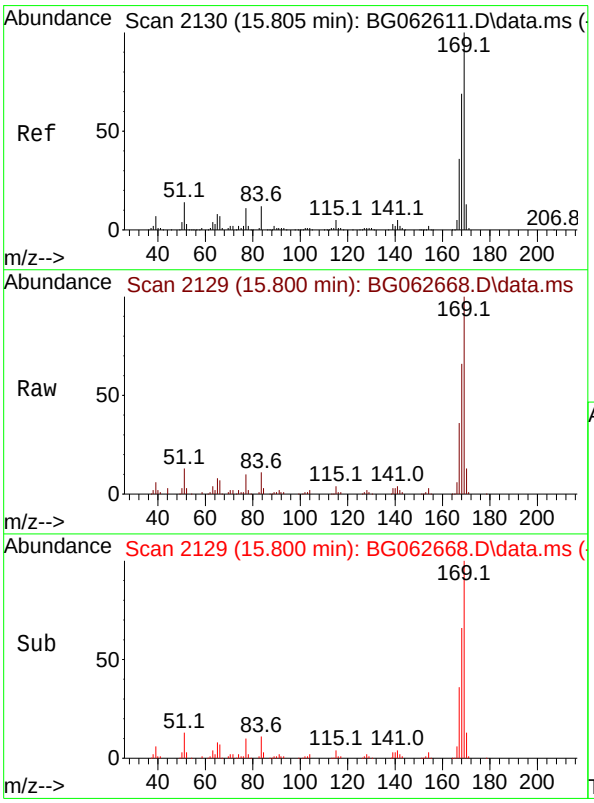
#65
4,6-Dinitro-2-methylphenol
Concen: 7.400 ng
RT: 15.664 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:198 Resp: 14236

Ion	Ratio	Lower	Upper
198	100		
51	41.8	25.1	65.1
105	36.4	18.3	58.3

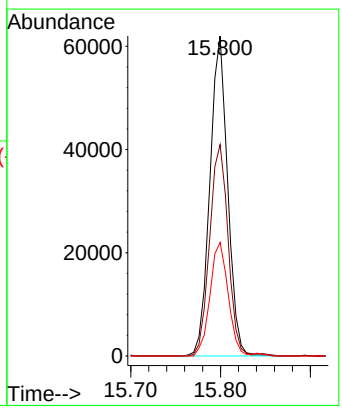


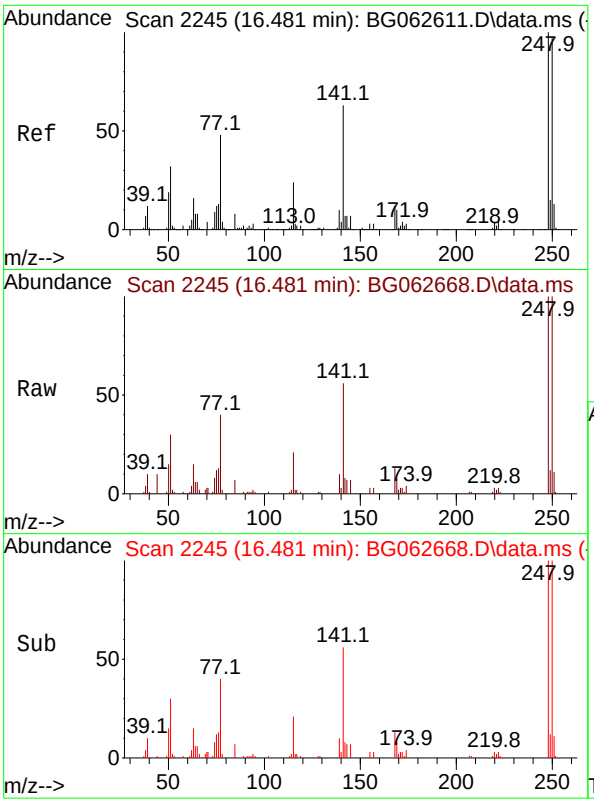


#66
n-Nitrosodiphenylamine
Concen: 8.212 ng
RT: 15.800 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:169 Resp: 85108

Ion	Ratio	Lower	Upper
169	100		
168	66.0	55.4	83.2
167	35.5	29.0	43.6



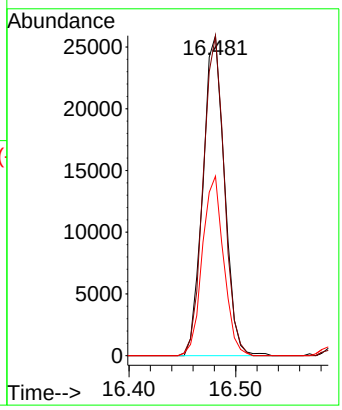


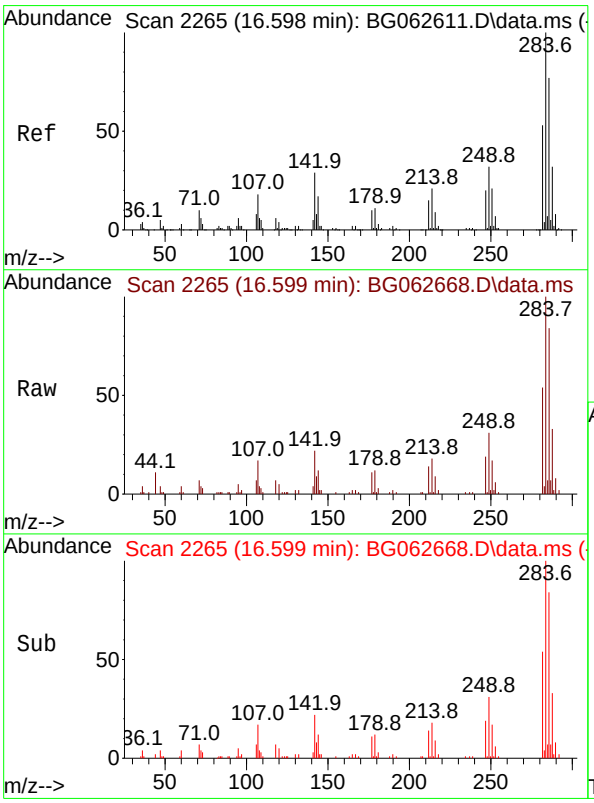
#67
4-Bromophenyl-phenylether
Concen: 8.199 ng
RT: 16.481 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:248 Resp: 36475

Ion	Ratio	Lower	Upper
248	100		
250	100.0	77.9	116.9
141	56.1	50.2	75.2

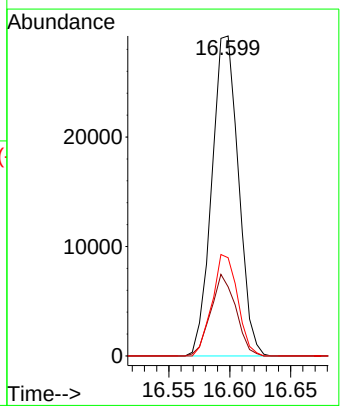


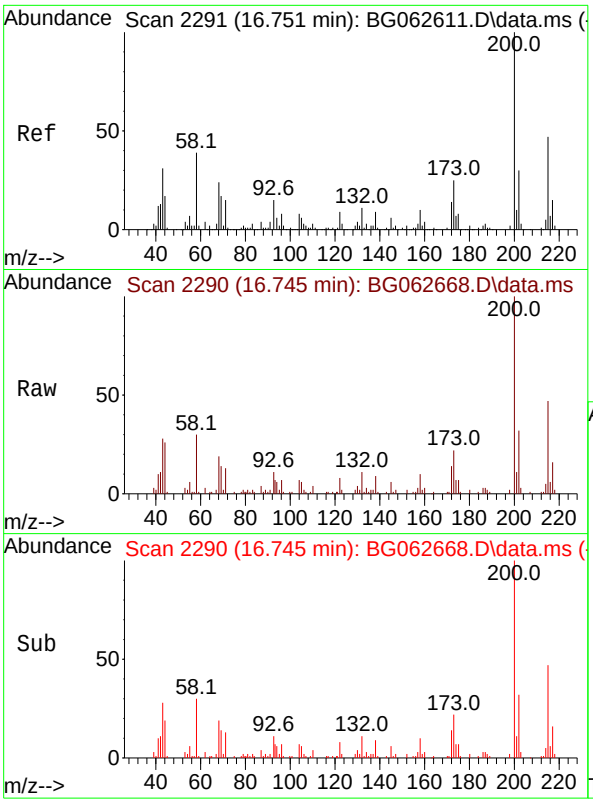


#68
Hexachlorobenzene
Concen: 8.426 ng
RT: 16.599 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:284 Resp: 44394

Ion	Ratio	Lower	Upper
284	100		
142	21.6	23.5	35.3#
249	30.7	25.4	38.0



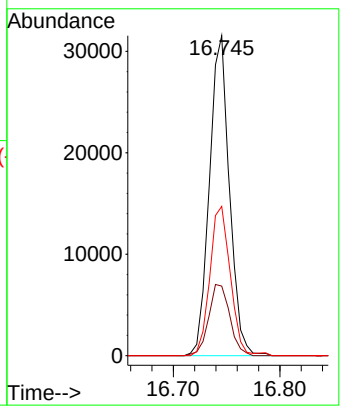


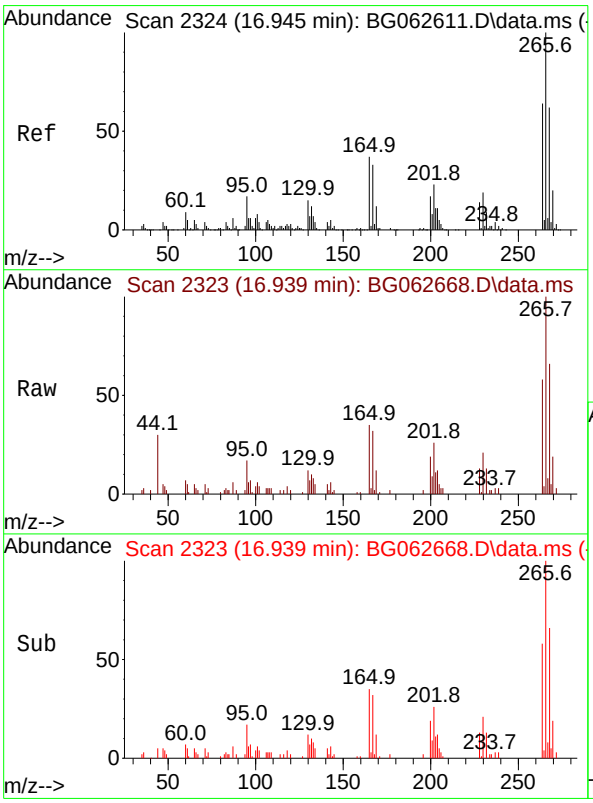
#69
Atrazine
Concen: 11.653 ng
RT: 16.745 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:200 Resp: 41019

Ion	Ratio	Lower	Upper
200	100		
173	21.8	5.2	45.2
215	46.7	27.3	67.3

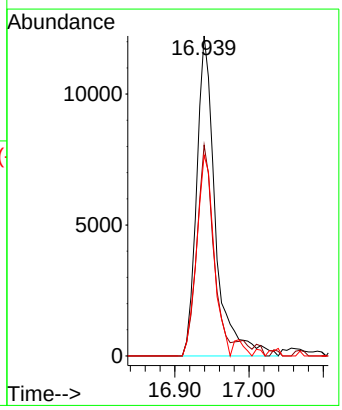


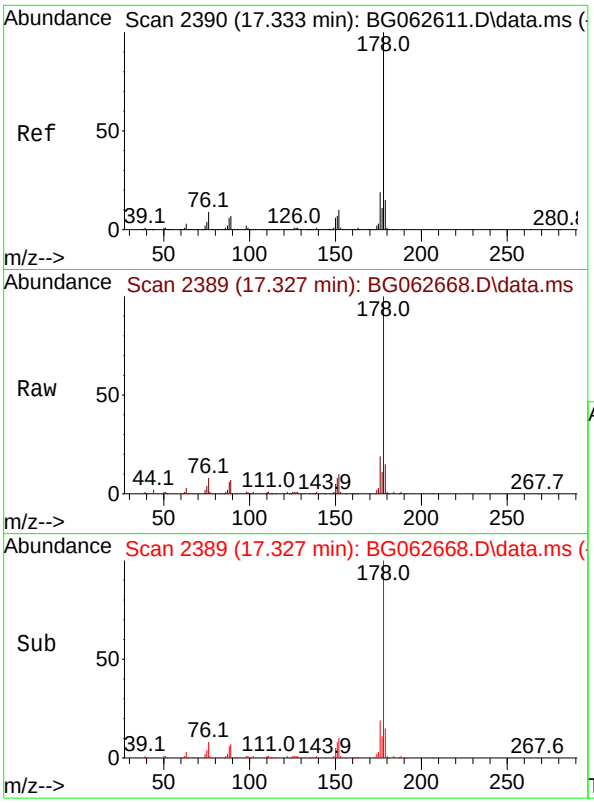


#70
Pentachlorophenol
Concen: 6.366 ng
RT: 16.939 min Scan# 2323
Delta R.T. -0.006 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:266 Resp: 21482

Ion	Ratio	Lower	Upper
266	100		
268	70.7	52.6	79.0
264	62.8	51.6	77.4



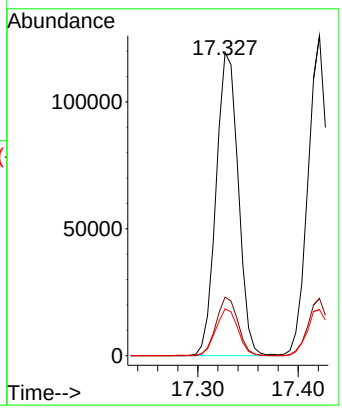


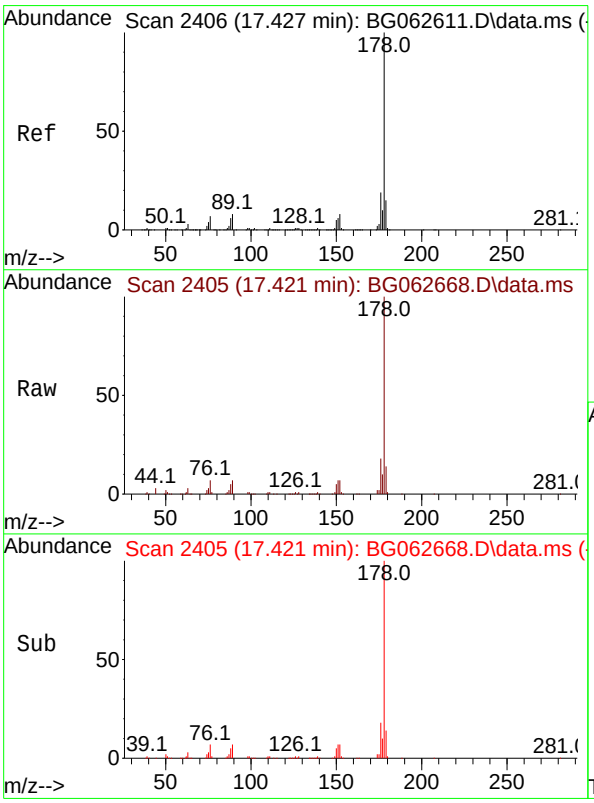
#71
Phenanthrene
Concen: 9.095 ng
RT: 17.327 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:178 Resp: 182990

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.5	12.2	18.4

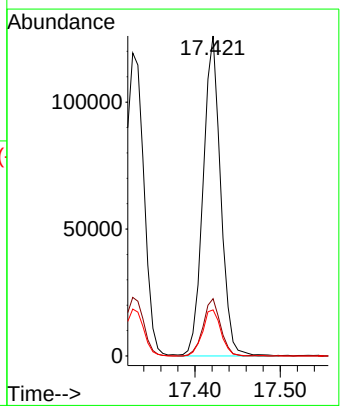


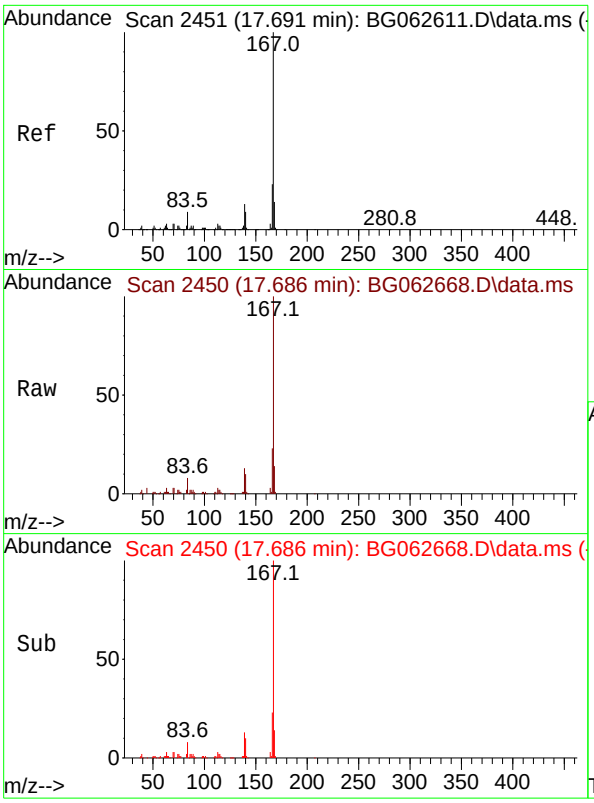


#72
Anthracene
Concen: 9.093 ng
RT: 17.421 min Scan# 2405
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:178 Resp: 179879

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.2	22.8
179	14.4	12.0	18.0



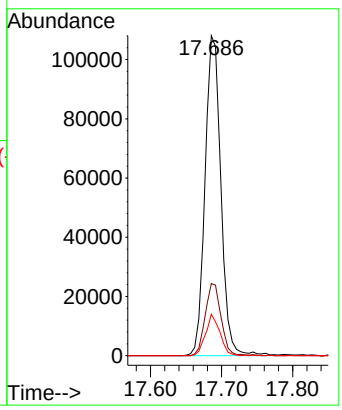


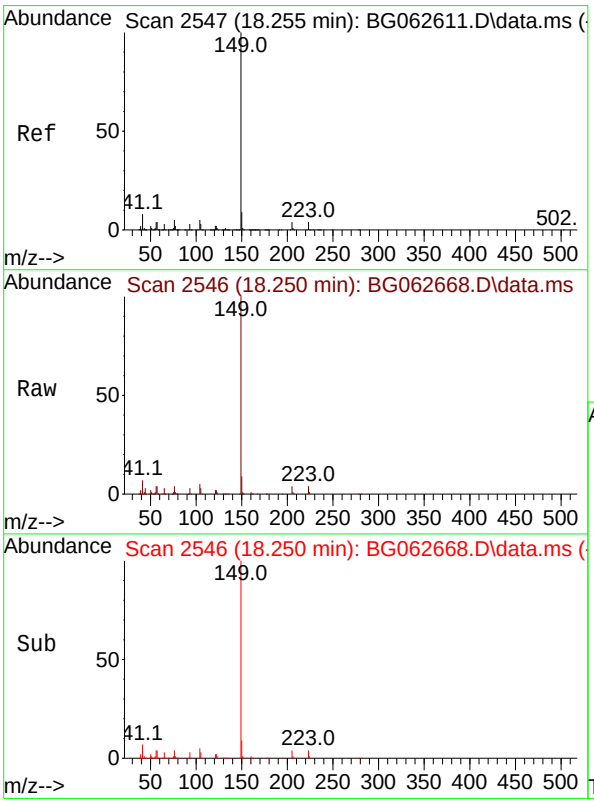
#73
Carbazole
Concen: 9.250 ng
RT: 17.686 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:167 Resp: 168226

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	13.0	10.1	15.1

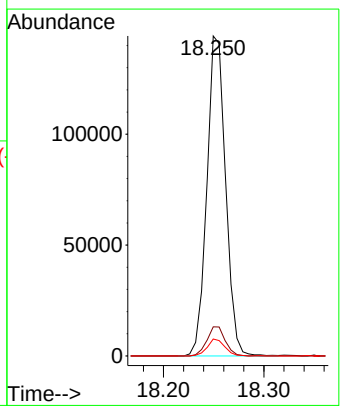


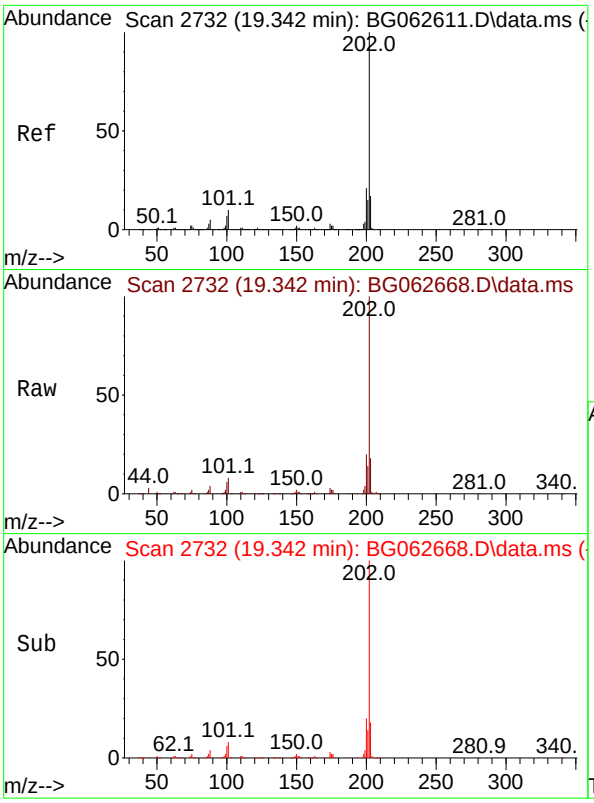


#74
Di-n-butylphthalate
Concen: 9.118 ng
RT: 18.250 min Scan# 2546
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:149 Resp: 187016

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.3	4.2	6.2



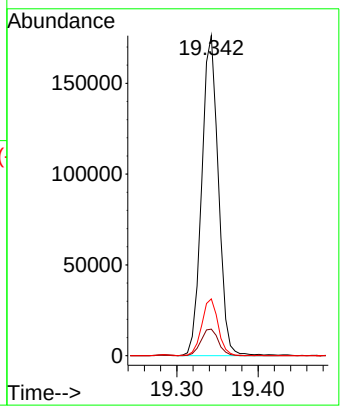


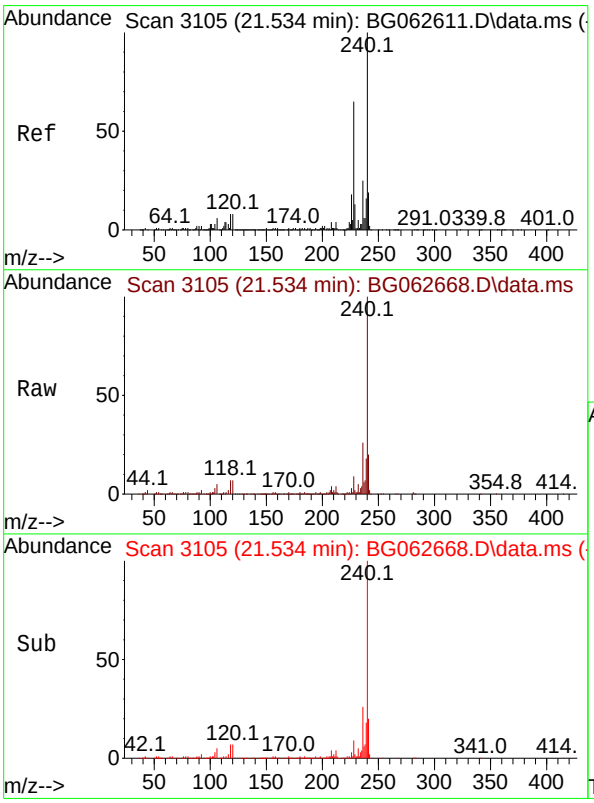
#75
Fluoranthene
Concen: 9.829 ng
RT: 19.342 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:202 Resp: 250118

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	29.6
203	17.8	0.0	37.4

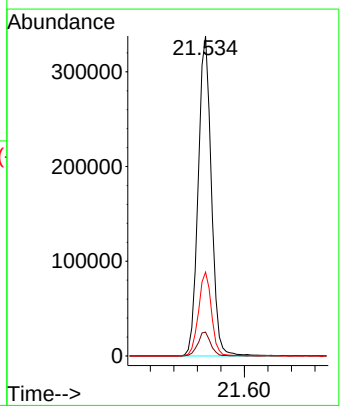


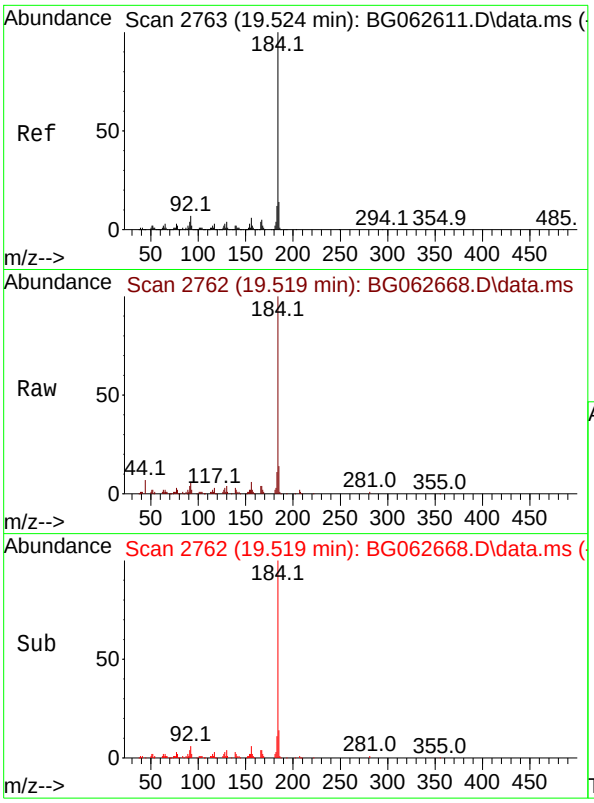


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.534 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:240 Resp: 523835

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.6	9.8
236	26.2	20.2	30.4



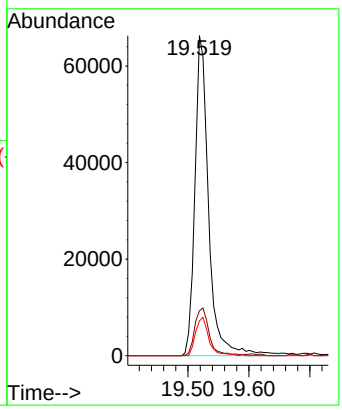


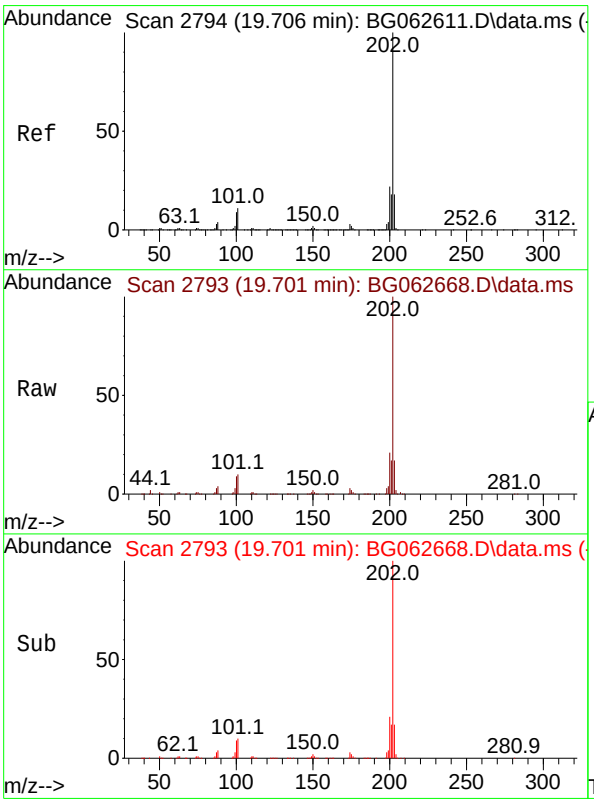
#77
Benzidine
Concen: 10.978 ng
RT: 19.519 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:184 Resp: 103651

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.0	16.6
183	10.9	9.7	14.5

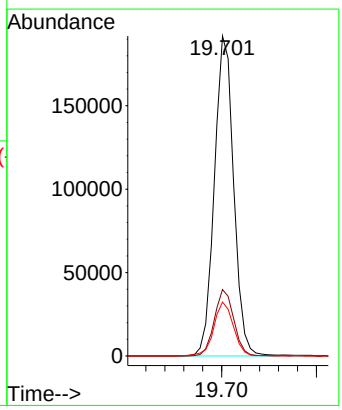


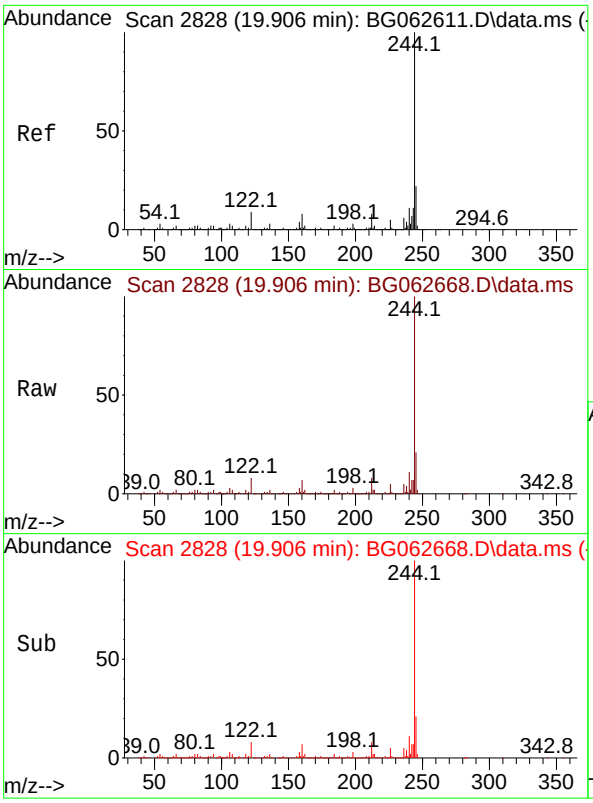


#78
Pyrene
Concen: 8.138 ng
RT: 19.701 min Scan# 2793
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:202 Resp: 270966

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.2
203	16.8	14.1	21.1



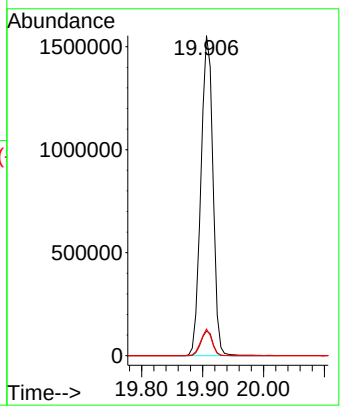


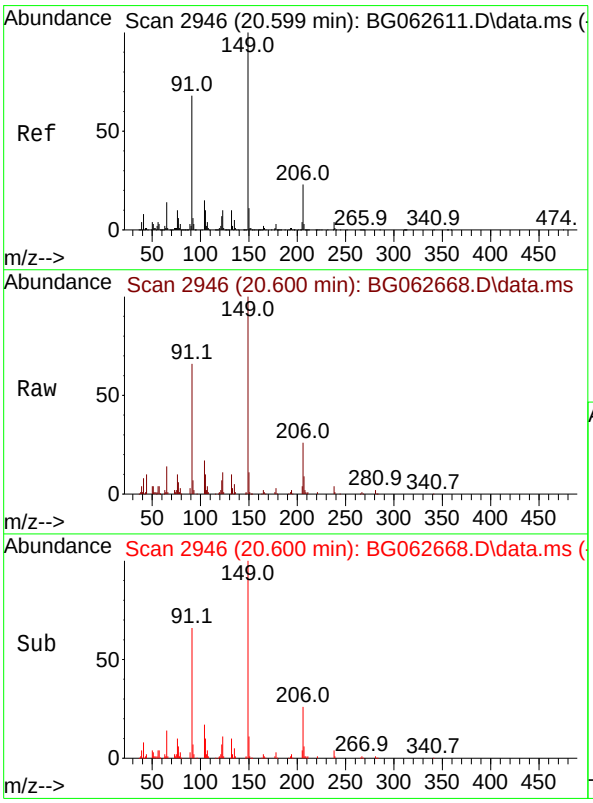
#79
Terphenyl-d14
Concen: 80.742 ng
RT: 19.906 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:244 Resp: 2133088

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.6	10.0
122	8.3	7.2	10.8

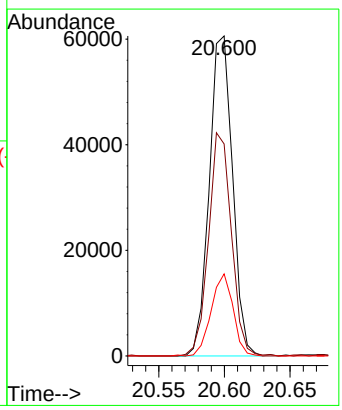


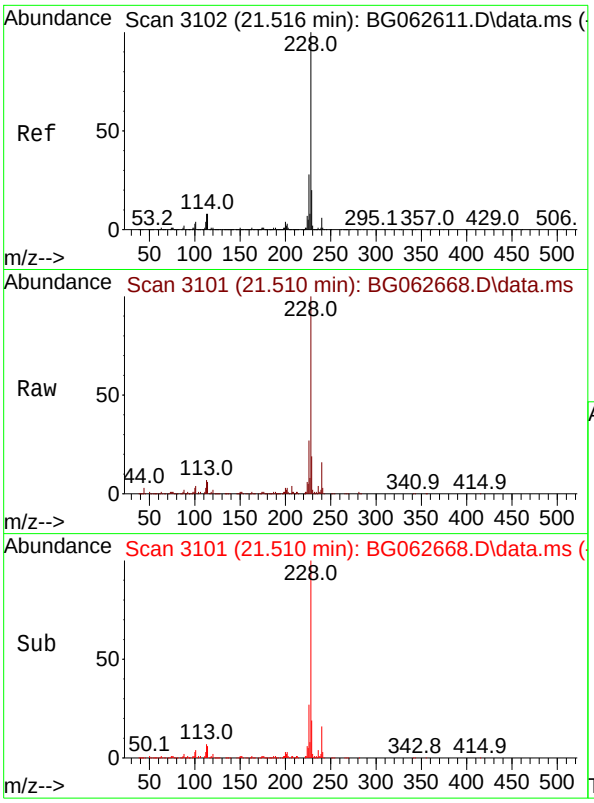


#80
Butylbenzylphthalate
Concen: 7.629 ng
RT: 20.600 min Scan# 2946
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:149 Resp: 74613

Ion	Ratio	Lower	Upper
149	100		
91	66.3	54.6	81.8
206	25.7	18.4	27.6



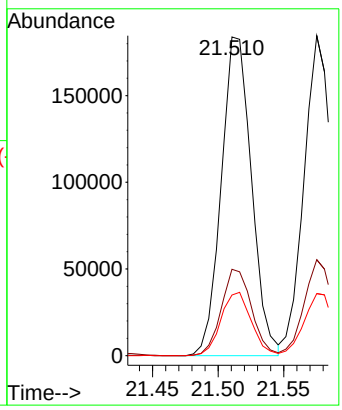


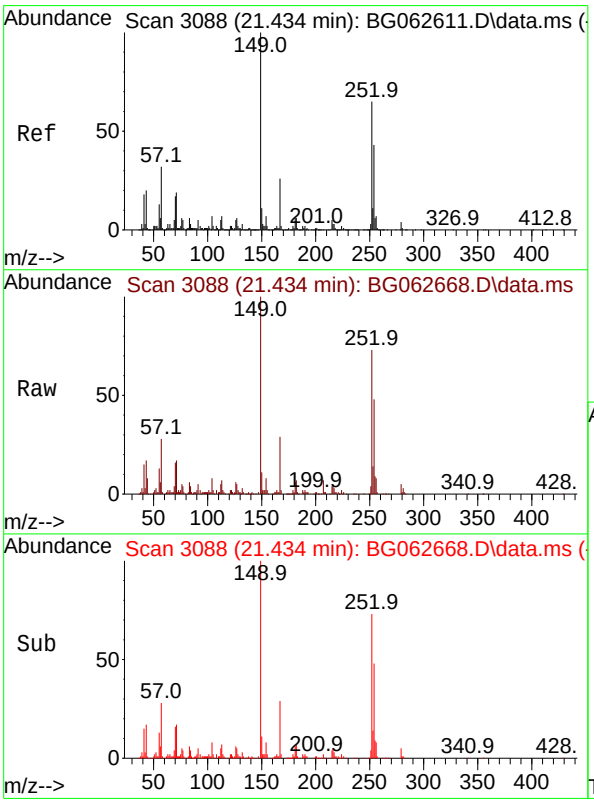
#81
Benzo(a)anthracene
Concen: 8.933 ng
RT: 21.510 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:228 Resp: 295127

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.3	33.5
229	19.0	16.2	24.2

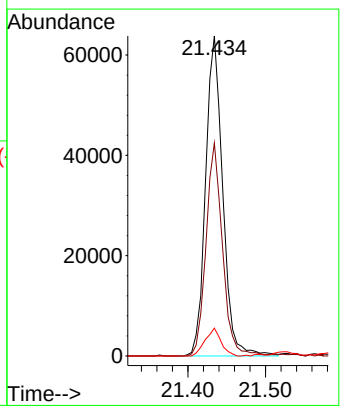


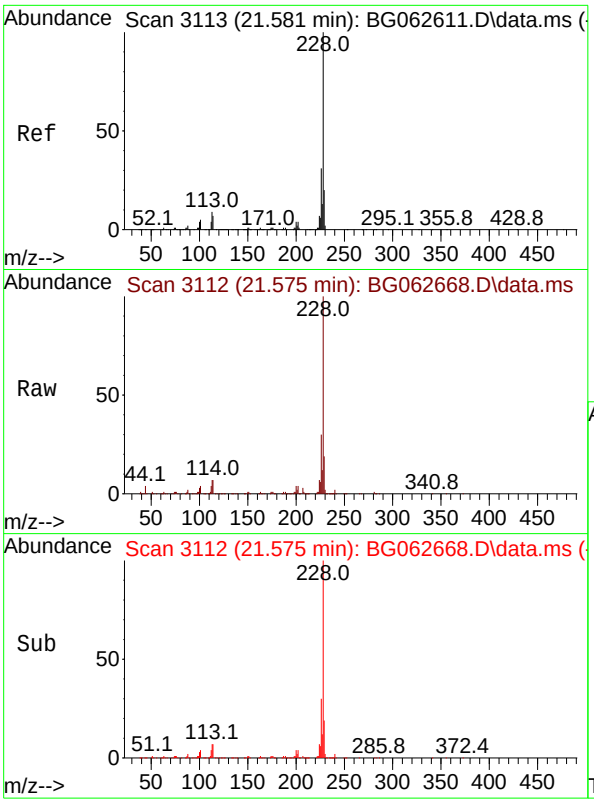


#82
3,3'-Dichlorobenzidine
Concen: 9.125 ng
RT: 21.434 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:252 Resp: 98218

Ion	Ratio	Lower	Upper
252	100		
254	66.6	52.2	78.2
126	8.7	6.7	10.1



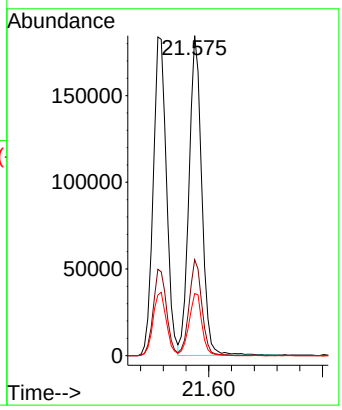


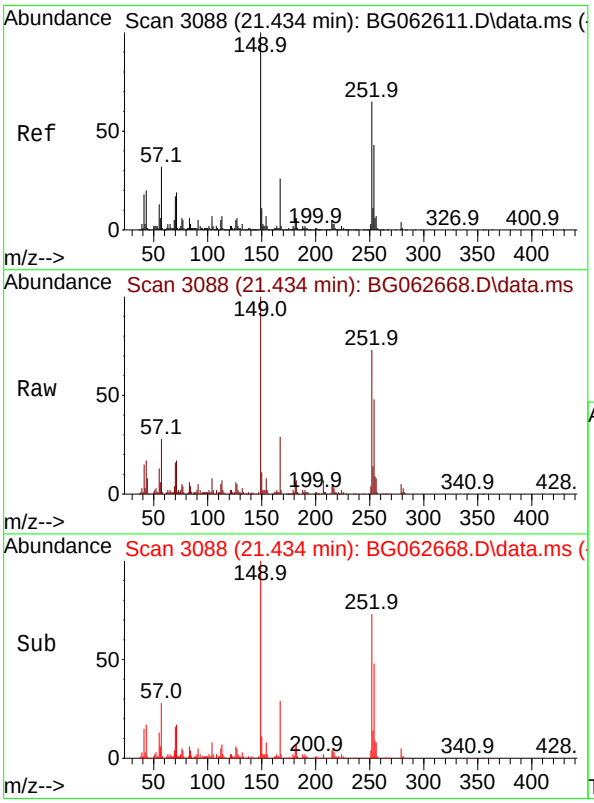
#83
Chrysene
Concen: 9.077 ng
RT: 21.575 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:228 Resp: 287269

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.9	37.3
229	19.4	16.0	24.0

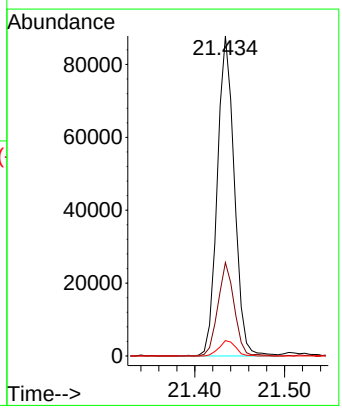


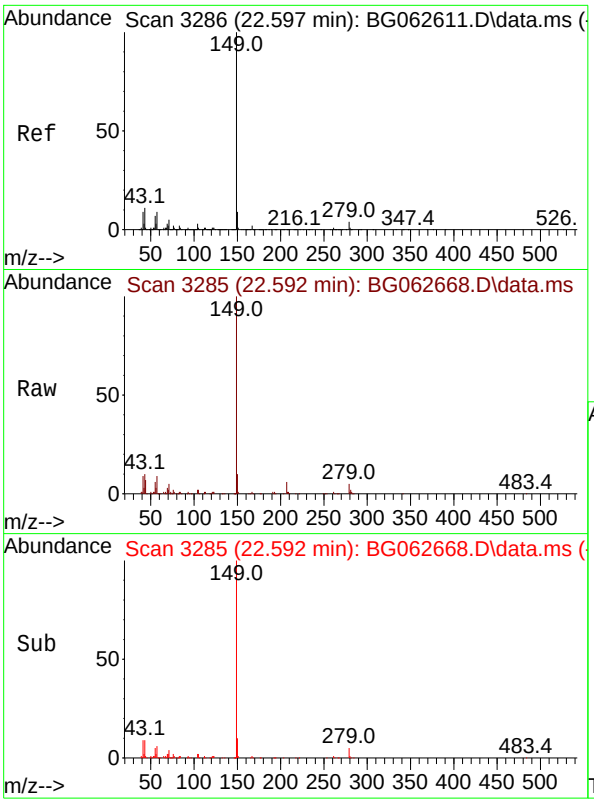


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.778 ng
RT: 21.434 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:149 Resp: 115569

Ion	Ratio	Lower	Upper
149	100		
167	29.2	20.5	30.7
279	4.8	3.1	4.7#



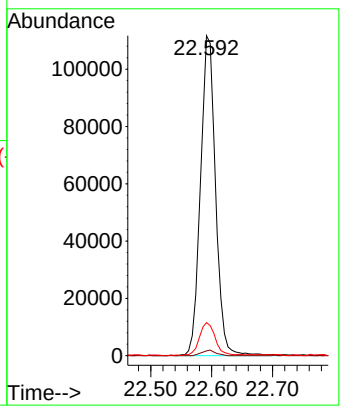


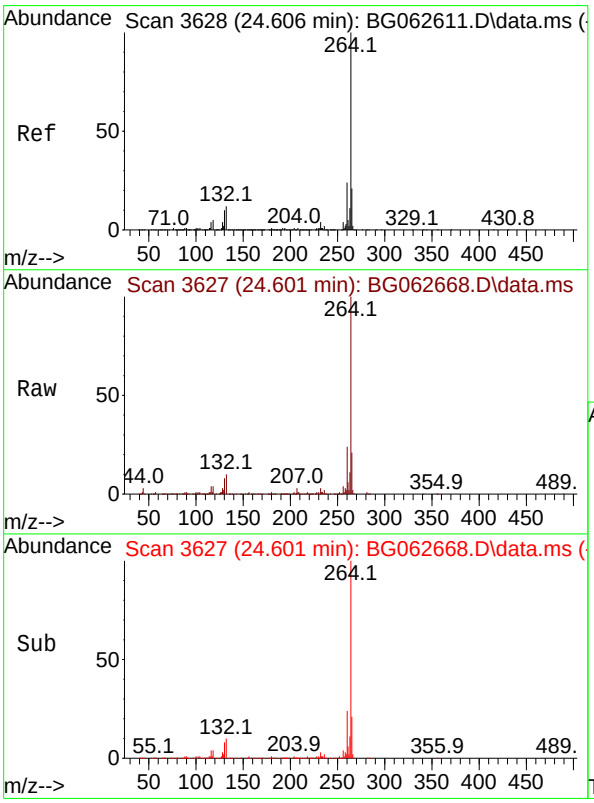
#85
Di-n-octyl phthalate
Concen: 7.388 ng
RT: 22.592 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:149 Resp: 192198

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	11.0	8.8	13.2

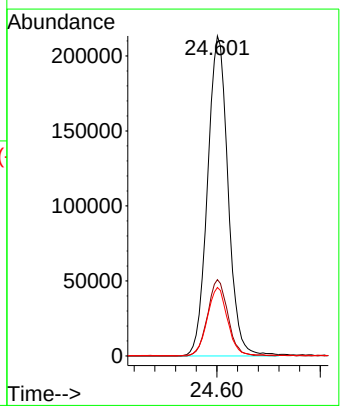


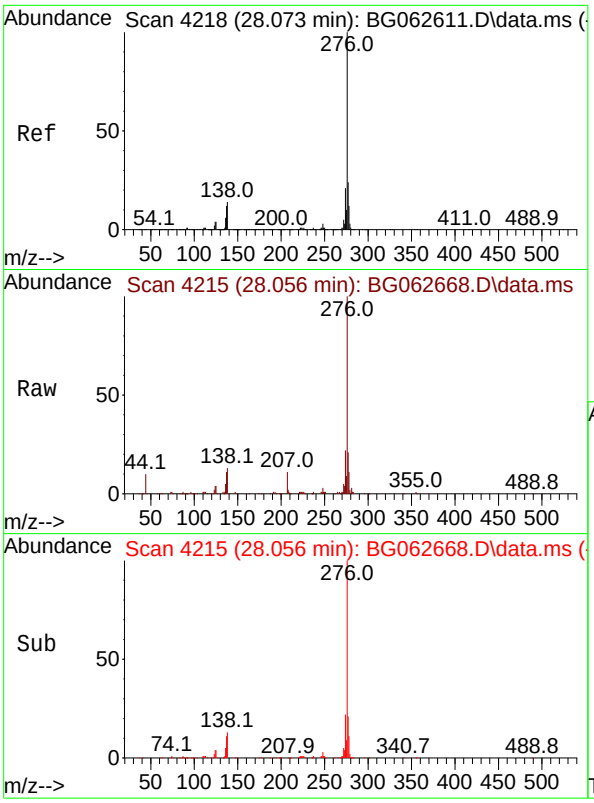


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.601 min Scan# 3627
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:264 Resp: 585980

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.0	28.4
265	21.4	17.3	25.9



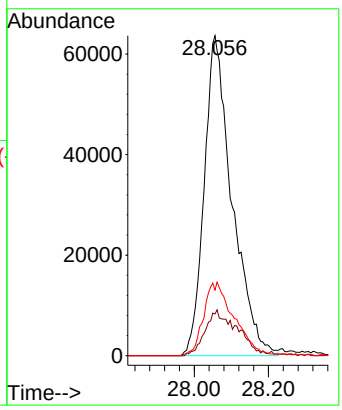


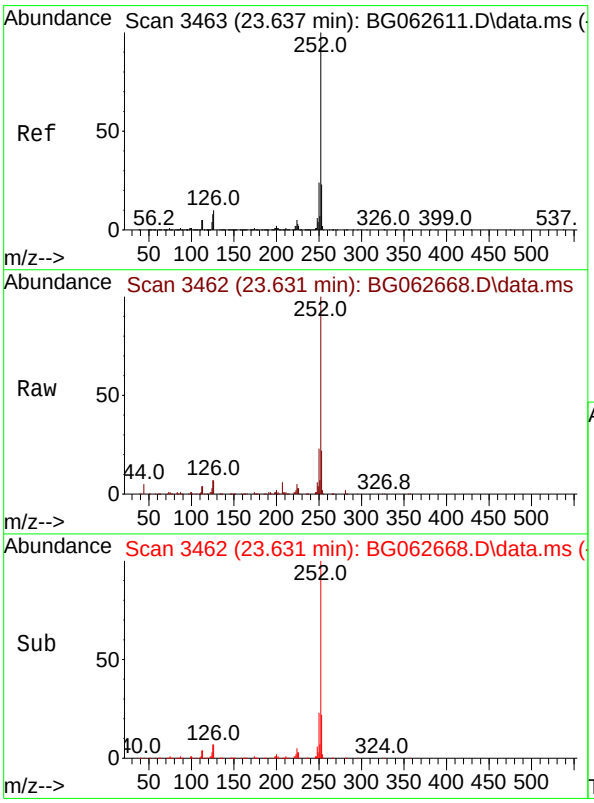
#87
Indeno(1,2,3-cd)pyrene
Concen: 8.836 ng
RT: 28.056 min Scan# 4
Delta R.T. -0.017 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:276 Resp: 332017

Ion	Ratio	Lower	Upper
276	100		
138	16.3	14.9	22.3
277	9.9	20.3	30.5#

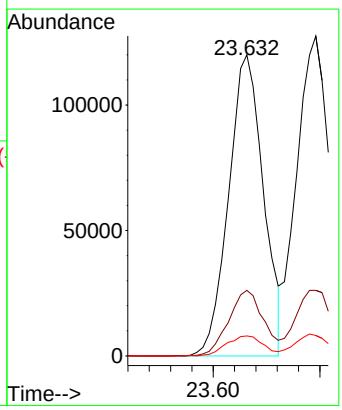


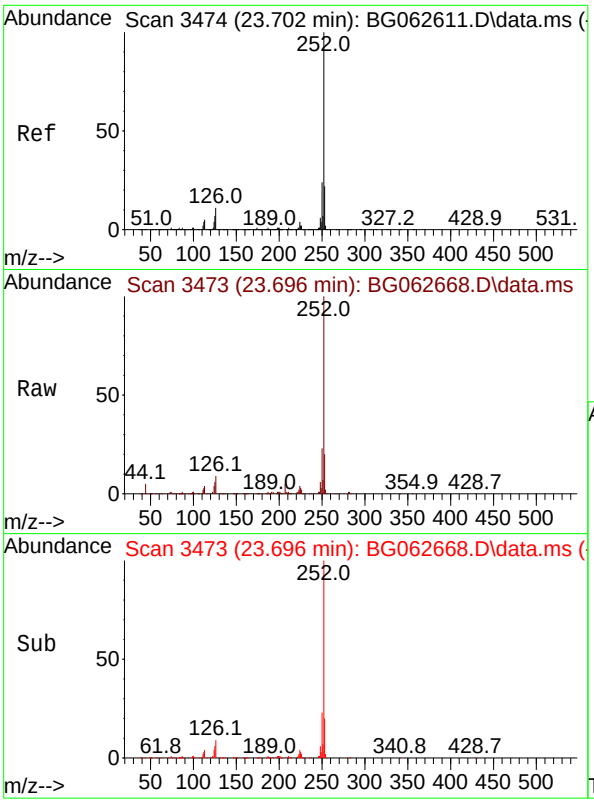


#88
Benzo(b)fluoranthene
Concen: 8.412 ng
RT: 23.631 min Scan# 3462
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:252 Resp: 272272

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	6.7	6.2	9.2



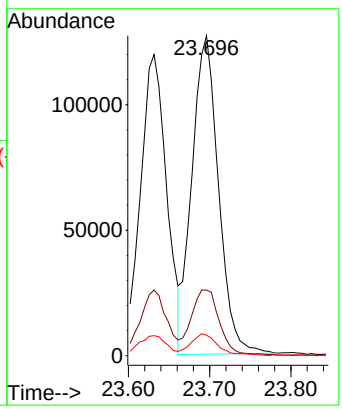


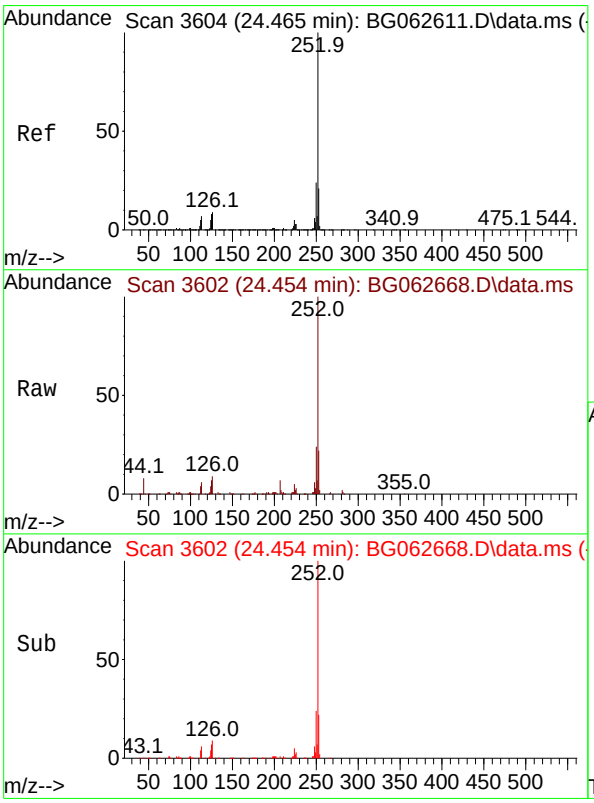
#89
Benzo(k)fluoranthene
Concen: 9.116 ng
RT: 23.696 min Scan# 3
Delta R.T. -0.005 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:252 Resp: 288603

Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.8	26.8
125	6.4	6.1	9.1

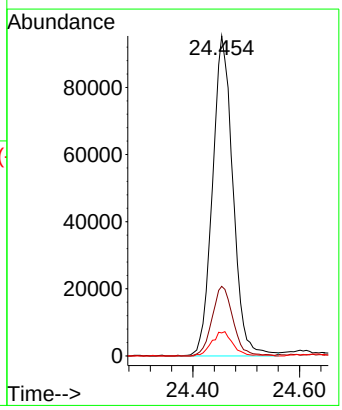


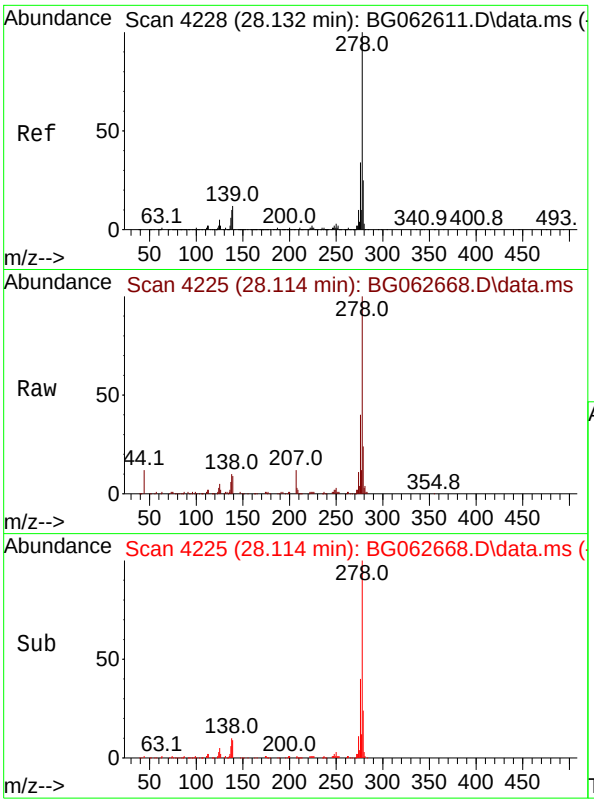


#90
Benzo(a)pyrene
Concen: 8.871 ng
RT: 24.454 min Scan# 3602
Delta R.T. -0.011 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:252 Resp: 253645

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	7.2	6.6	10.0



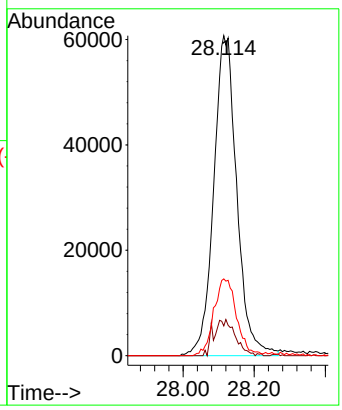


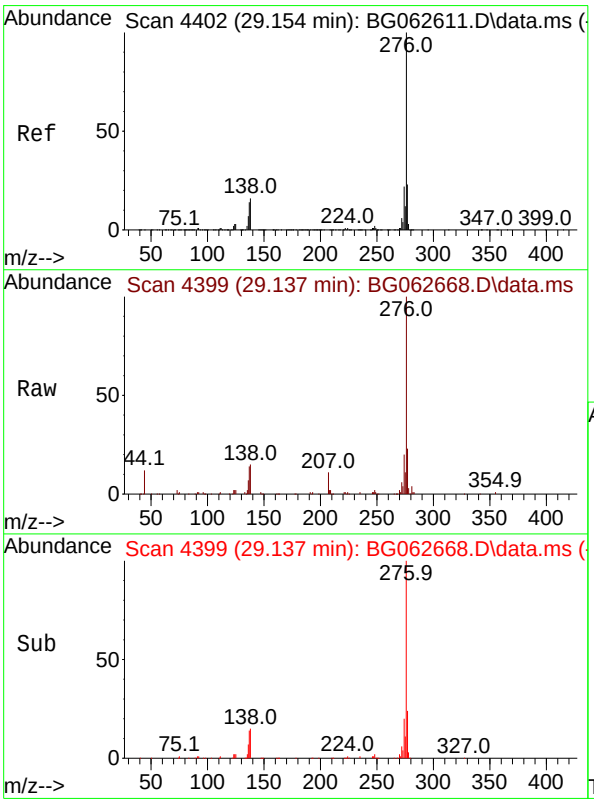
#91
Dibenzo(a,h)anthracene
Concen: 8.837 ng
RT: 28.114 min Scan# 4
Delta R.T. -0.017 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2024

Tgt Ion:278 Resp: 273521

Ion	Ratio	Lower	Upper
278	100		
139	9.3	9.2	13.8
279	24.0	19.7	29.5





#92
Benzo(g,h,i)perylene
Concen: 8.284 ng
RT: 29.137 min Scan# 4399
Delta R.T. -0.017 min
Lab File: BG062668.D
Acq: 5 Sep 2024 15:50

Tgt Ion:276 Resp: 258552

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	14.9	12.7	19.1