Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG052020\
Data File : BG045435.D
Acq On : 20 May 2020 14:15
Operator : CG/JU
Sample : L2182-09
Misc : MDL-8PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-WATER-03-QT2-2020

Quant Time: May 20 15:09:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 20 14:43:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	81015	20.00	ng		0.00
21) Naphthalene-d8	10.77	136	342112	20.00	ng		0.00
39) Acenaphthene-d10	14.60	164	255747	20.00	ng		0.00
64) Phenanthrene-d10	17.35	188	623306	20.00	ng		0.00
76) Chrysene-d12	21.61	240	622586	20.00	ng		0.00
87) Perylene-d12	24.77	264	661731	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	409590	98.80	ng		0.00
7) Phenol-d6	7.19	99	598034	101.36	ng		0.00
23) Nitrobenzene-d5	9.12	82	423819	67.56	ng		0.00
42) 2,4,6-Tribromophenol	16.10	330	367513	112.36	ng		0.00
45) 2-Fluorobiphenyl	13.22	172	1050436	69.67	ng		0.00
79) Terphenyl-d14	19.97	244	2009548	75.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	10319	5.020	ng		98
3) Pyridine	3.82	79	22777	3.978	ng	#	81
4) n-Nitrosodimethylamine	3.73	42	7759	4.142	ng	#	80
6) Aniline	7.29	93	41107	5.337	ng	#	92
8) 2-Chlorophenol	7.54	128	24884	5.474	ng		93
9) Benzaldehyde	7.09	77	23988	6.240	ng		95
10) Phenol	7.21	94	32322	5.315	ng		91
11) bis(2-Chloroethyl)ether	7.38	93	24250	5.113	ng		89
12) 1,3-Dichlorobenzene	7.85	146	28427	5.203	ng		93
13) 1,4-Dichlorobenzene	8.00	146	29814	5.530	ng		93
14) 1,2-Dichlorobenzene	8.31	146	27877	5.376	ng		98
15) Benzyl Alcohol	8.21	79	23443	4.810	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.49	45	23769	5.279	ng		95
17) 2-Methylphenol	8.45	107	23150	5.086	ng	#	93
18) Hexachloroethane	9.05	117	10728	5.196	ng		92
19) n-Nitroso-di-n-propylamine	8.77	70	23366	5.727	ng		95
20) 3+4-Methylphenols	8.45	107	23150	3.735	ng		83
22) Acetophenone	8.79	105	42237	5.209	ng	#	90
24) Nitrobenzene	9.16	77	35026	5.211	ng		100
25) Isophorone	9.68	82	65134	5.272	ng		98
26) 2-Nitrophenol	9.88	139	14709	5.116	ng	#	81
27) 2,4-Dimethylphenol	9.98	122	23102	5.417	ng		95
28) bis(2-Chloroethoxy)methane	10.18	93	37254	5.750	ng	#	97
29) 2,4-Dichlorophenol	10.45	162	25975	5.158	ng		87
30) 1,2,4-Trichlorobenzene	10.63	180	32188	5.409	ng		98
31) Naphthalene	10.82	128	87246	5.473	ng		99
32) Benzoic acid	10.10	122	7026	11.939	ng		91
33) 4-Chloroaniline	10.94	127	33712	5.059	ng		98
34) Hexachlorobutadiene	11.12	225	21785	5.179	ng		96
35) Caprolactam	11.67	113	10530	5.697	ng		95
36) 4-Chloro-3-methylphenol	12.10	107	30926	5.450	ng		97
37) 2-Methylnaphthalene	12.43	142	66105	5.563	ng		94
38) 1-Methylnaphthalene	12.65	142	67004	5.970	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.80	216	39029	5.464	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG052020\
Data File : BG045435.D
Acq On : 20 May 2020 14:15
Operator : CG/JU
Sample : L2182-09
Misc : MDL-8PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-WATER-03-QT2-2020

Quant Time: May 20 15:09:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 20 14:43:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.78	237	15654	3.797	ng		93
43) 2,4,6-Trichlorophenol	13.05	196	24743	4.986	ng		97
44) 2,4,5-Trichlorophenol	13.15	196	27802	4.903	ng		94
46) 1,1'-Biphenyl	13.44	154	89433	5.691	ng		97
47) 2-Chloronaphthalene	13.48	162	68325	5.354	ng		96
48) 2-Nitroaniline	13.69	65	19887	4.738	ng		90
49) Acenaphthylene	14.33	152	118295	5.771	ng		97
50) Dimethylphthalate	14.05	163	101355	5.777	ng		98
51) 2,6-Dinitrotoluene	14.18	165	22865	5.776	ng	#	86
52) Acenaphthene	14.67	154	69717	5.081	ng		98
53) 3-Nitroaniline	14.52	138	19840	4.930	ng	#	87
54) 2,4-Dinitrophenol	14.73	184	1131	5.865	ng		91
55) Dibenzofuran	15.00	168	119364	5.858	ng		95
56) 4-Nitrophenol	14.90	139	12262	4.025	ng		95
57) 2,4-Dinitrotoluene	14.97	165	29714	5.183	ng	#	97
58) Fluorene	15.66	166	100080	5.979	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.17	232	23097	4.630	ng		91
60) Diethylphthalate	15.42	149	105861	5.797	ng		99
61) 4-Chlorophenyl-phenylether	15.64	204	52861	5.519	ng		97
62) 4-Nitroaniline	15.68	138	22058	5.250	ng		89
63) Azobenzene	15.94	77	95625	5.616	ng		96
65) 4,6-Dinitro-2-methylphenol	15.74	198	14346	3.952	ng		98
66) n-Nitrosodiphenylamine	15.86	169	86981	5.812	ng		98
67) 4-Bromophenyl-phenylether	16.54	248	38617	5.722	ng	#	85
68) Hexachlorobenzene	16.67	284	42324	5.995	ng		98
69) Atrazine	16.81	200	36968	5.997	ng		94
71) Phenanthrene	17.39	178	167962	6.173	ng		98
72) Anthracene	17.49	178	171680	6.283	ng		97
73) Carbazole	17.76	167	157152	5.900	ng		95
74) Di-n-butylphthalate	18.32	149	188227	5.888	ng		97
75) Fluoranthene	19.40	202	219322	6.337	ng		95
77) Benzidine	19.59	184	83821	4.794	ng		97
78) Pyrene	19.77	202	223600	6.300	ng		99
80) Butylbenzylphthalate	20.66	149	85508	5.582	ng		94
81) Benzo(a)anthracene	21.60	228	216226	6.234	ng		95
82) 3,3'-Dichlorobenzidine	21.51	252	84284	6.195	ng		98
83) Chrysene	21.65	228	207151	6.212	ng		96
84) Bis(2-ethylhexyl)phthalate	21.51	149	120797	5.737	ng		97
85) Di-n-octyl phthalate	22.69	149	202032	5.586	ng		99
86) Indeno(1,2,3-cd)pyrene	28.32	276	244761	5.613	ng	#	93
88) Benzo(b)fluoranthene	23.83	252	217296	6.123	ng		98
89) Benzo(k)fluoranthene	23.83	252	217296	6.517	ng		99
90) Benzo(a)pyrene	24.61	252	192647	5.829	ng	#	95
91) Dibenzo(a,h)anthracene	28.39	278	203110	6.115	ng		97
92) Benzo(g,h,i)perylene	29.44	276	204750	6.164	ng		98

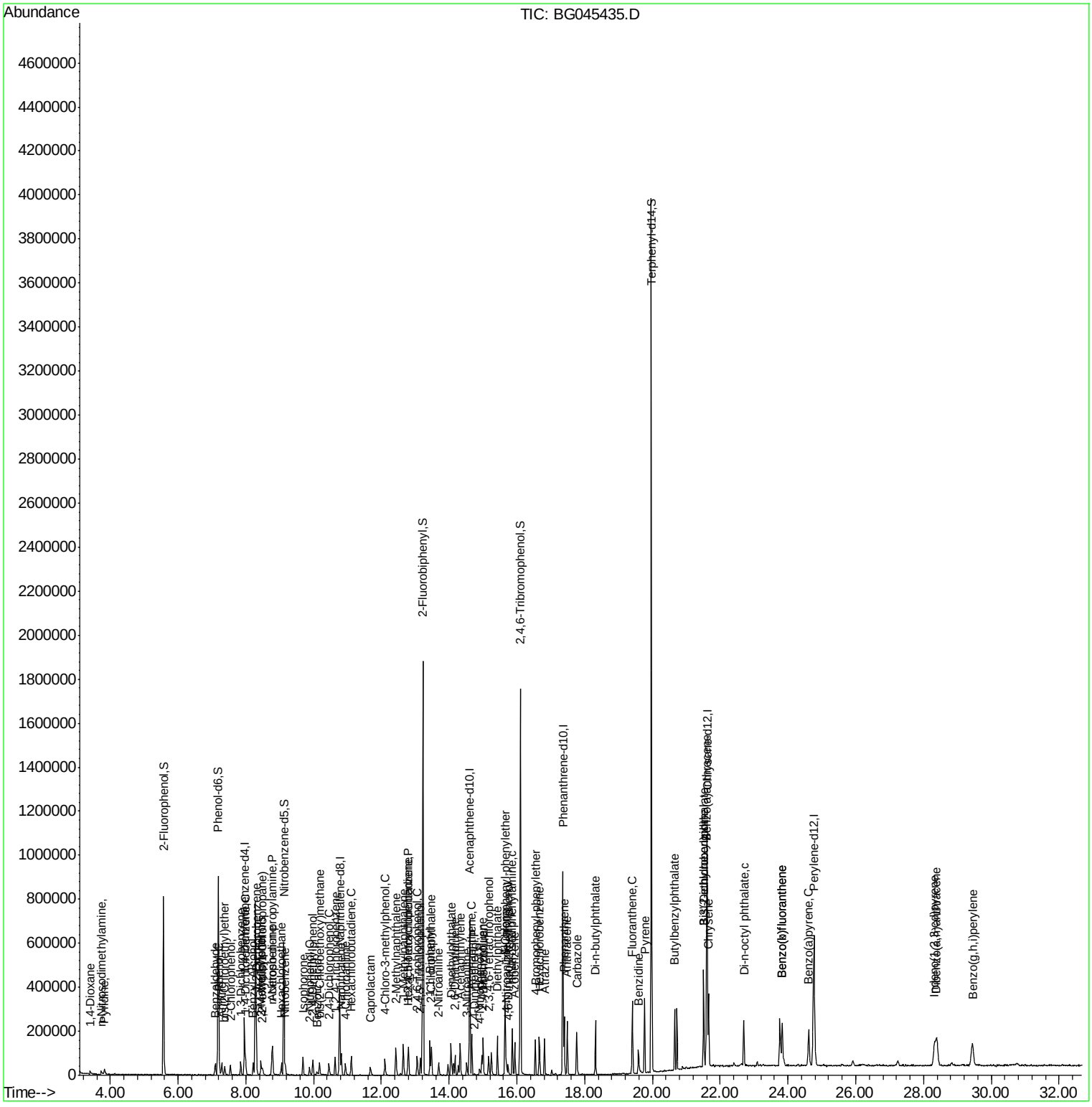
(#) = qualifier out of range (m) = manual integration (+) = signals summed

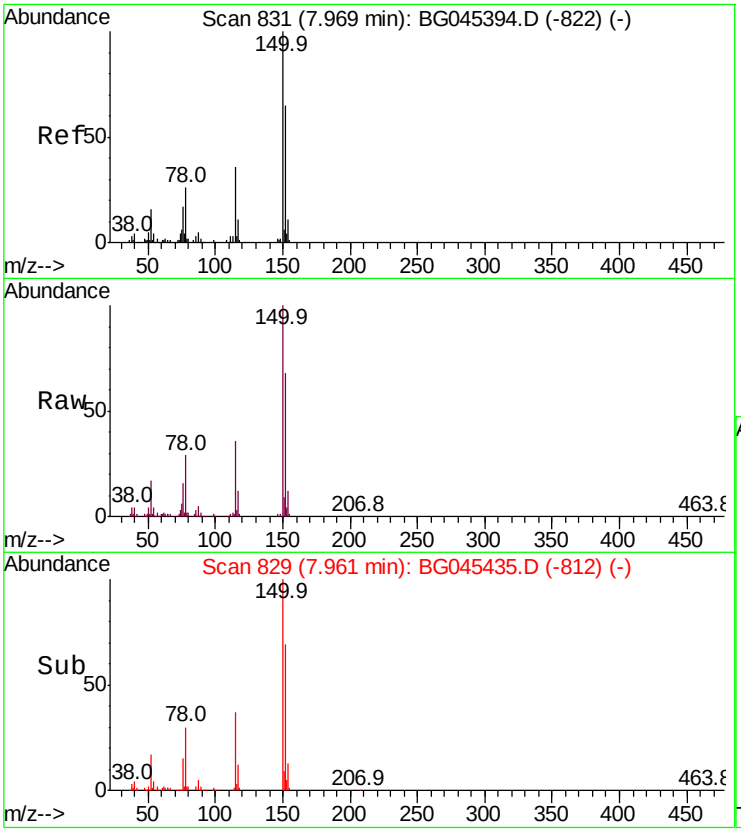
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG052020\
Data File : BG045435.D
Acq On : 20 May 2020 14:15
Operator : CG/JU
Sample : L2182-09
Misc : MDL-8PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Quant Time: May 20 15:09:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 20 14:43:36 2020
Response via : Initial Calibration



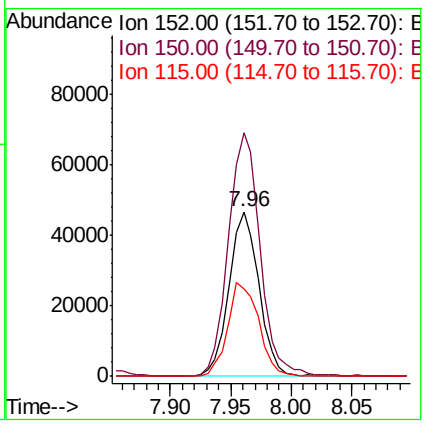


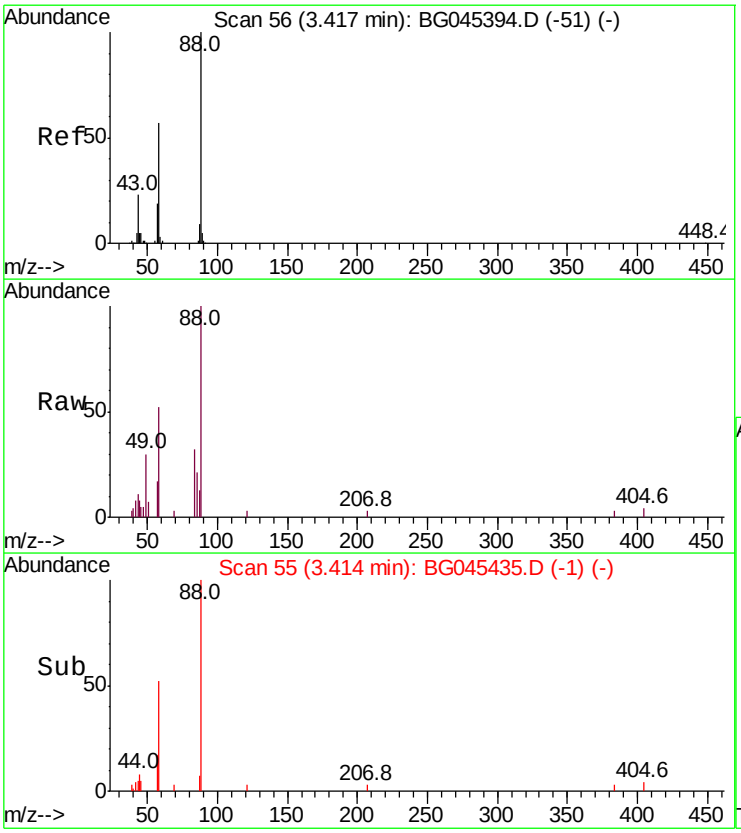
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:152 Resp: 81015

Ion	Ratio	Lower	Upper
152	100		
150	147.8	122.4	183.6
115	53.2	44.2	66.4

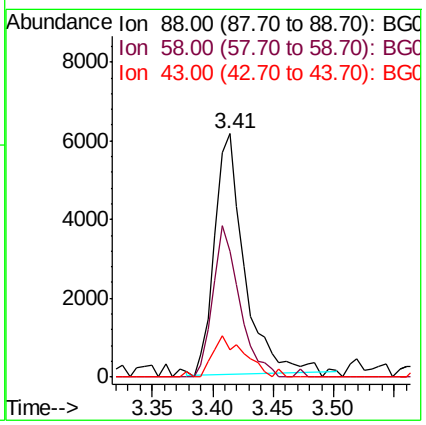


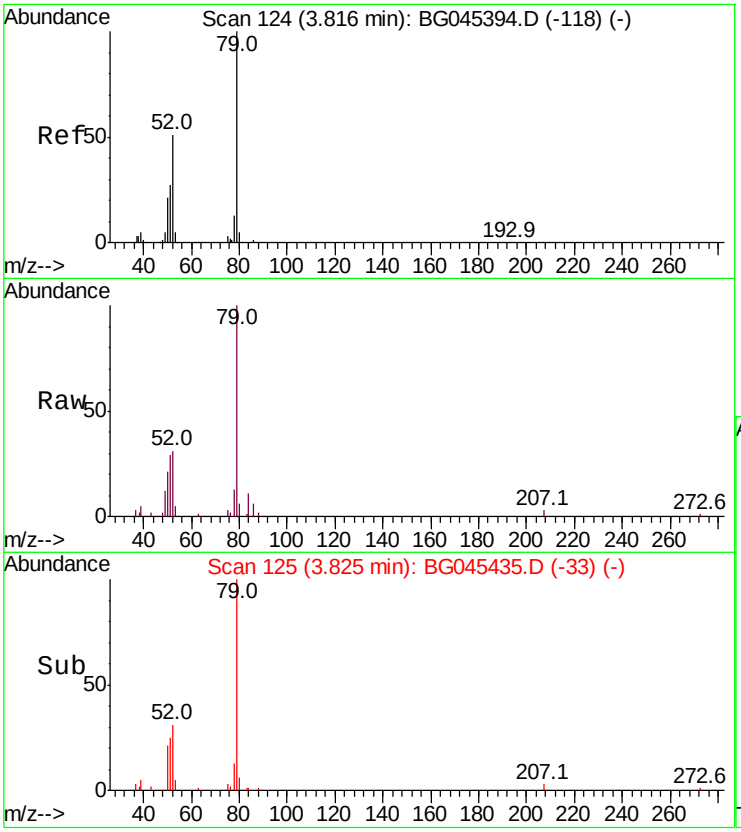


#2
1,4-Dioxane
Concen: 5.020 ng
RT: 3.41 min Scan# 55
Delta R.T. 0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion: 88 Resp: 10319

Ion	Ratio	Lower	Upper
88	100		
58	56.1	45.7	68.5
43	18.4	16.8	25.2



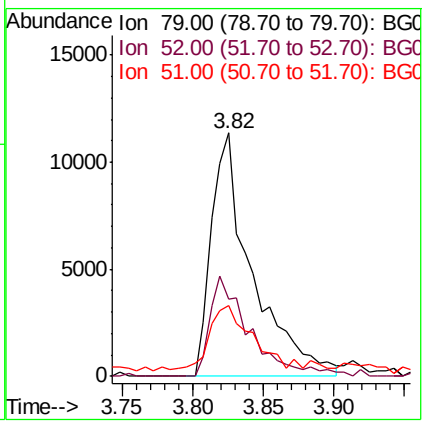


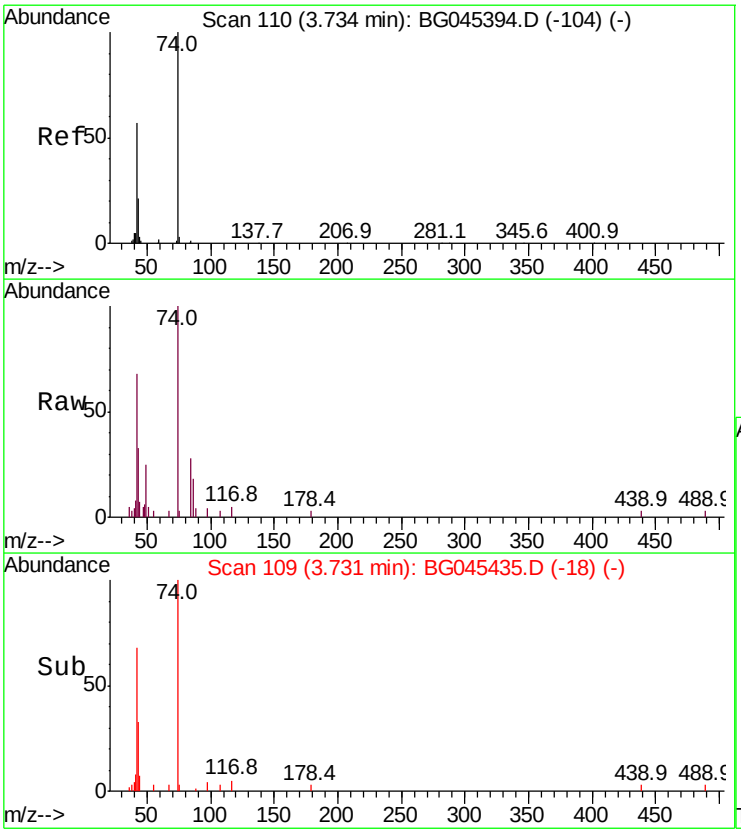
#3
Pyridine
Concen: 3.978 ng
RT: 3.82 min Scan# 125
Delta R.T. 0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion: 79 Resp: 22777

Ion	Ratio	Lower	Upper
79	100		
52	31.5	40.8	61.2#
51	29.1	21.9	32.9

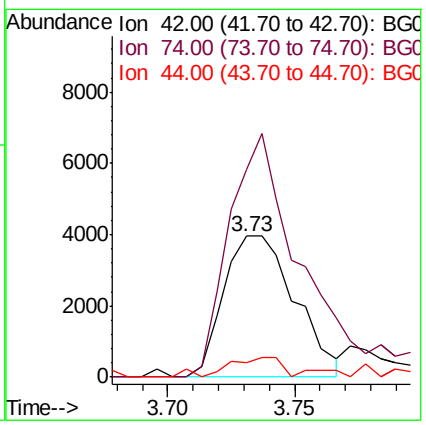


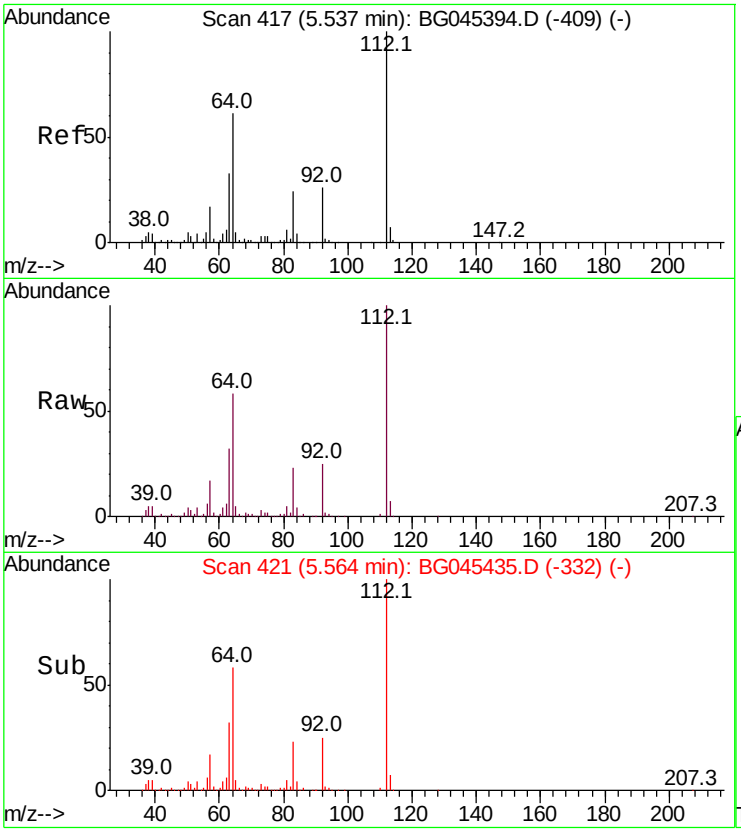


#4
n-Nitrosodimethylamine
Concen: 4.142 ng
RT: 3.73 min Scan# 109
Delta R.T. 0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion: 42 Resp: 7759

Ion	Ratio	Lower	Upper
42	100		
74	147.6	141.3	211.9
44	10.0	4.2	6.4#



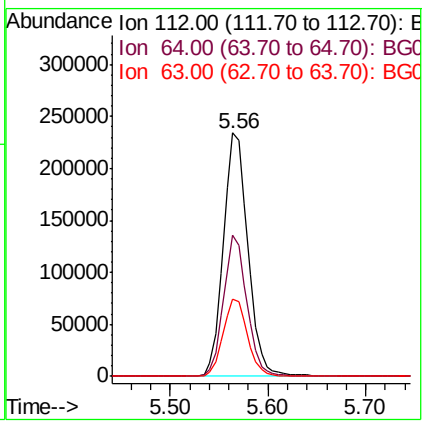


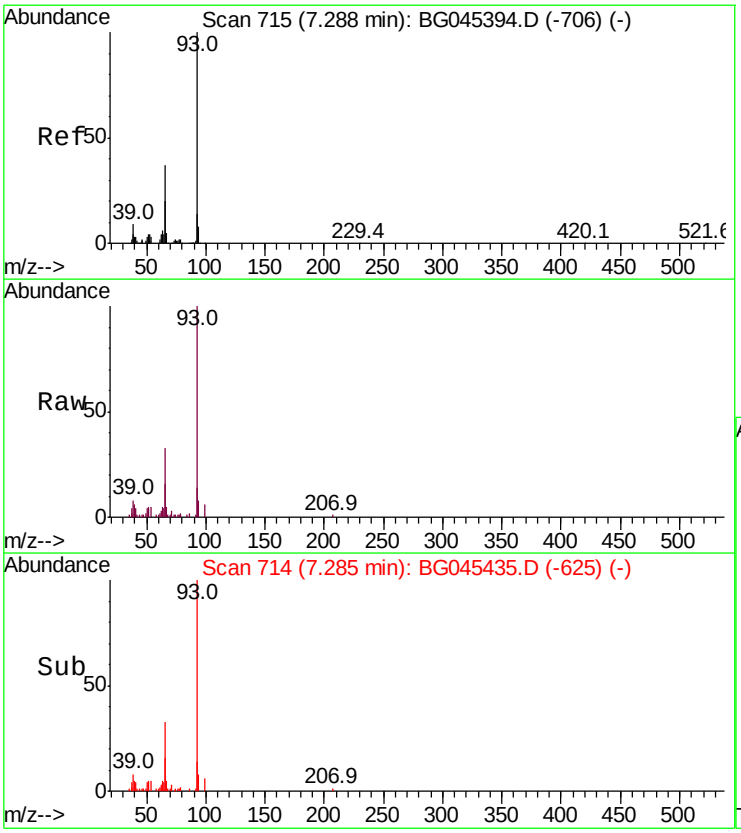
#5
2-Fluorophenol
Concen: 98.804 ng
RT: 5.56 min Scan# 421
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:112 Resp: 409590

Ion	Ratio	Lower	Upper
112	100		
64	57.8	48.6	72.8
63	31.9	26.5	39.7

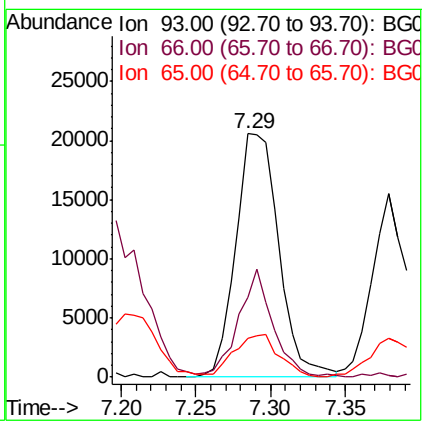


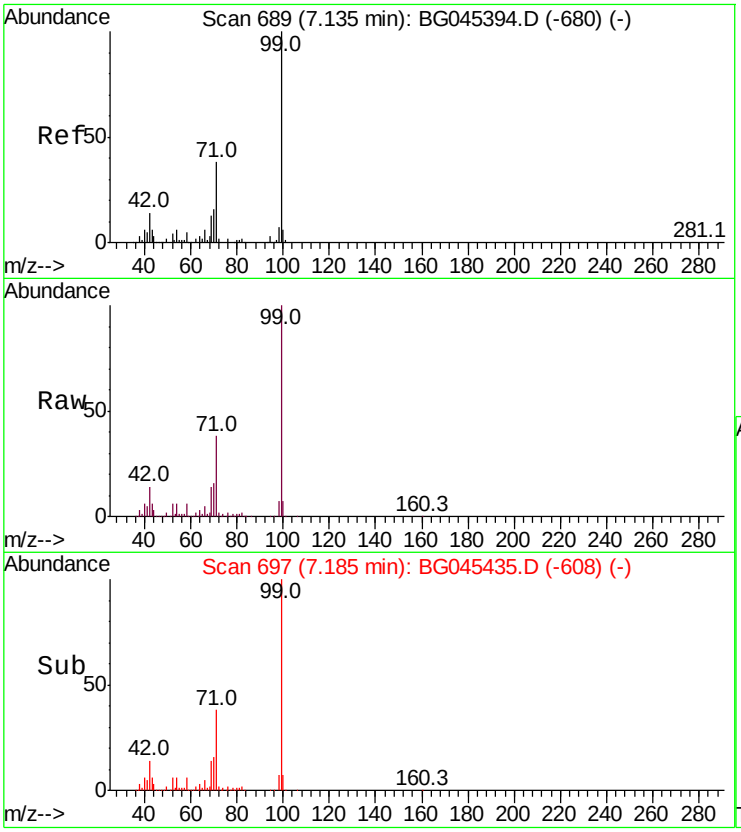


#6
Aniline
Concen: 5.337 ng
RT: 7.29 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion: 93 Resp: 41107

Ion	Ratio	Lower	Upper
93	100		
66	32.8	29.6	44.4
65	15.7	15.9	23.9#



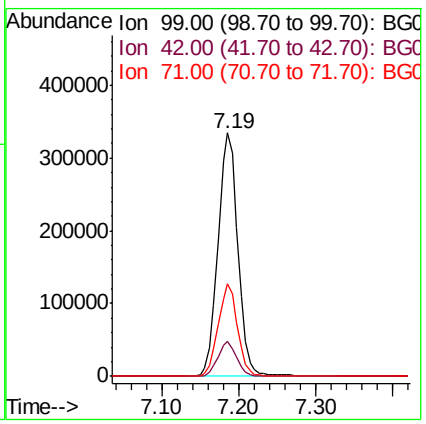


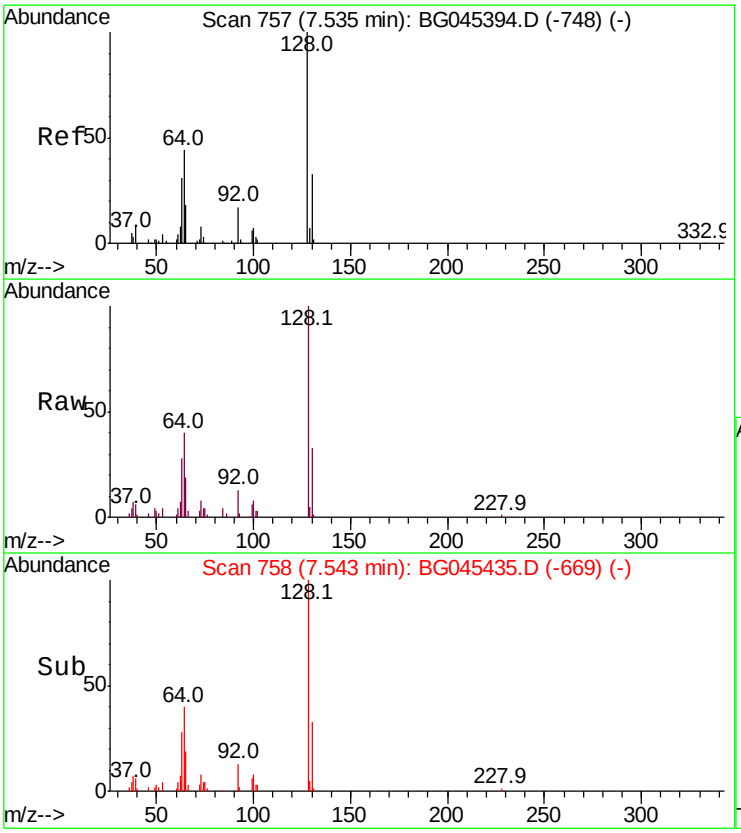
#7
Phenol-d6
Concen: 101.357 ng
RT: 7.19 min Scan# 697
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion: 99 Resp: 598034

Ion	Ratio	Lower	Upper
99	100		
42	14.4	11.3	16.9
71	37.8	30.8	46.2

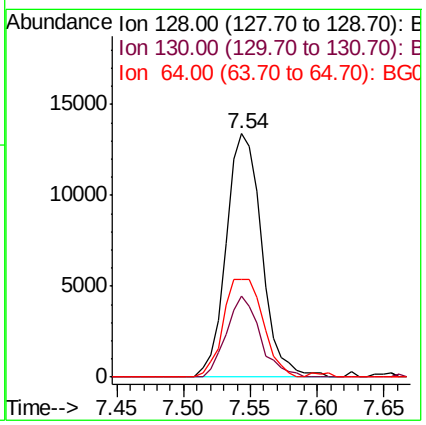


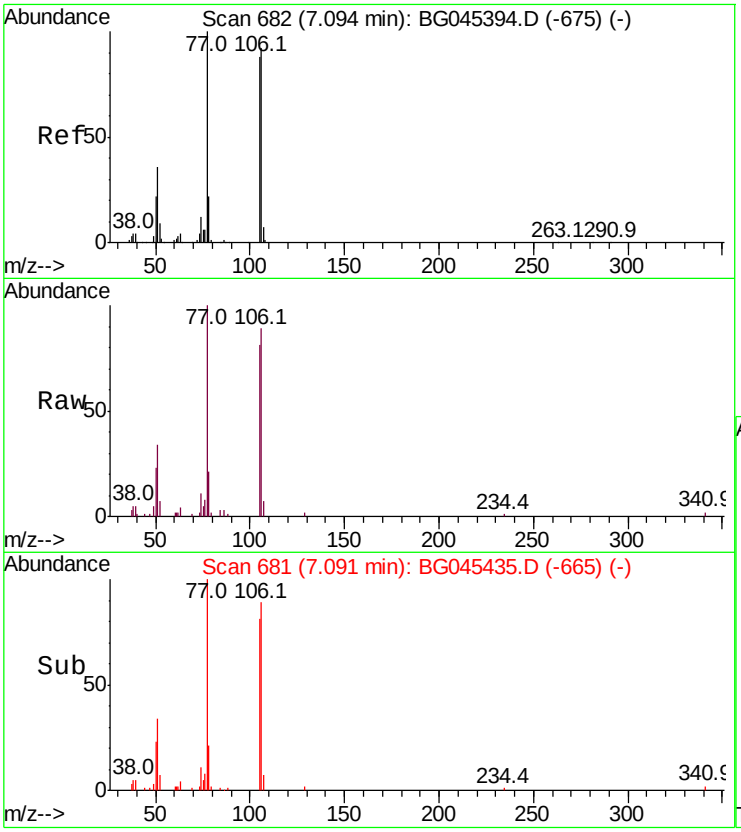


#8
2-Chlorophenol
Concen: 5.474 ng
RT: 7.54 min Scan# 758
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:128 Resp: 24884

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.6	52.6
64	40.2	27.0	67.0



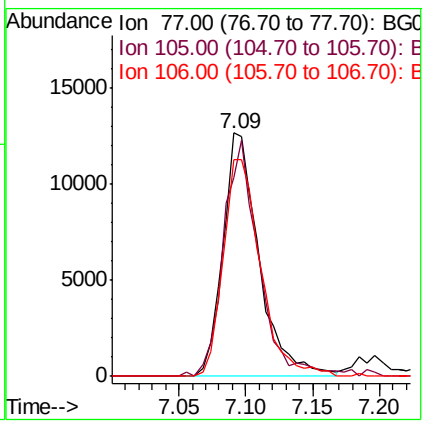


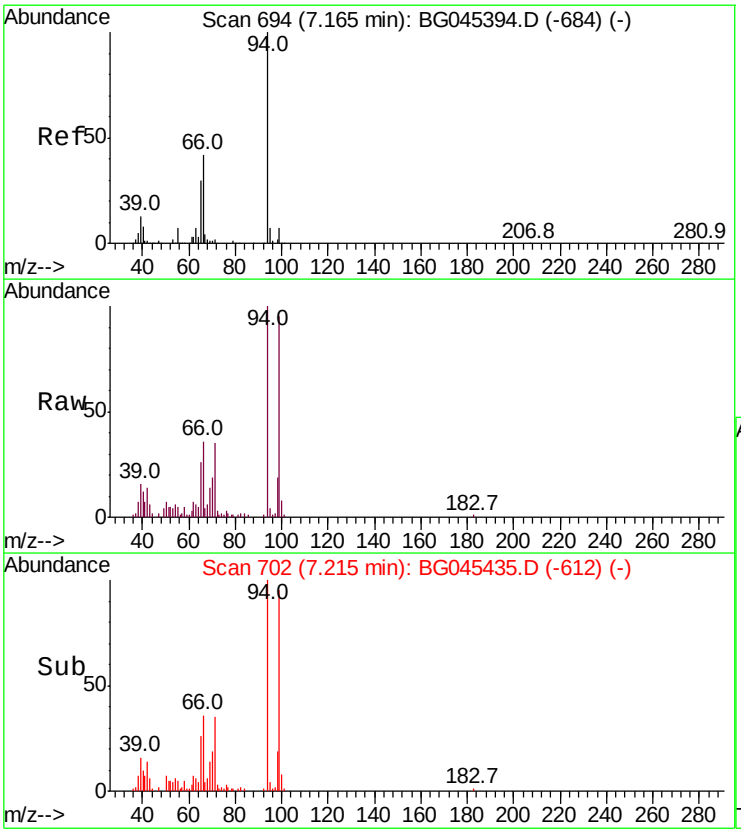
#9
Benzaldehyde
Concen: 6.240 ng
RT: 7.09 min Scan# 681
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion: 77 Resp: 23988

Ion	Ratio	Lower	Upper
77	100		
105	81.4	68.5	108.5
106	89.2	71.6	111.6

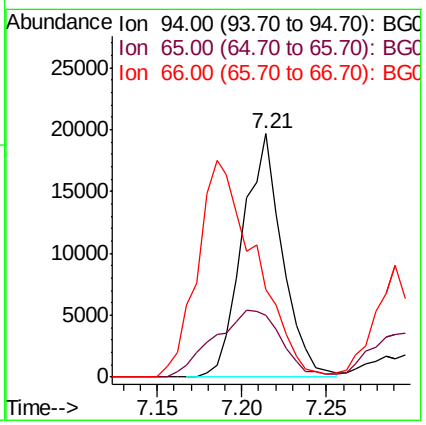


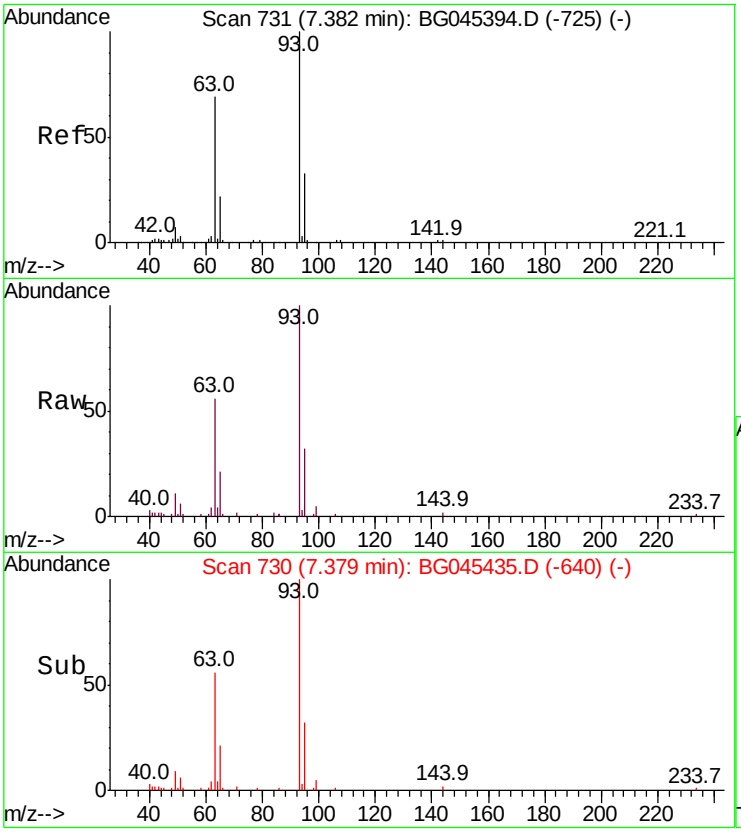


#10
Phenol
Concen: 5.315 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion: 94 Resp: 32322

Ion	Ratio	Lower	Upper
94	100		
65	25.6	9.8	49.8
66	36.1	22.0	62.0



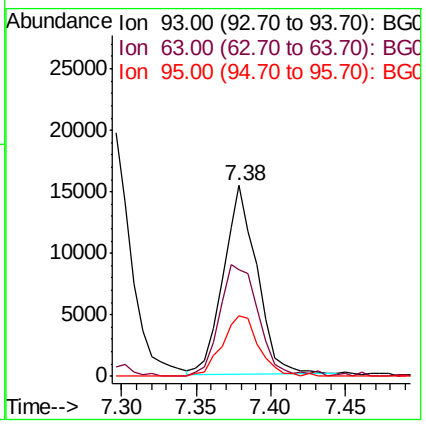


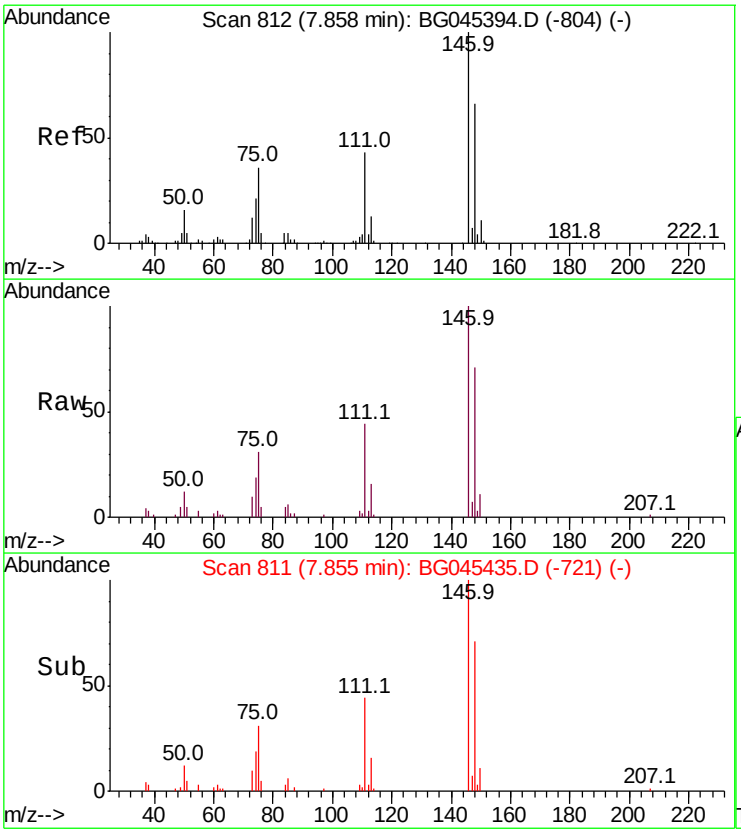
#11
bis(2-Chloroethyl)ether
Concen: 5.113 ng
RT: 7.38 min Scan# 730
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion: 93 Resp: 24250

Ion	Ratio	Lower	Upper
93	100		
63	55.6	48.4	88.4
95	31.7	12.4	52.4

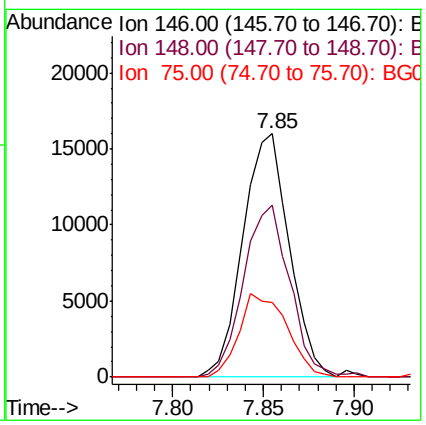


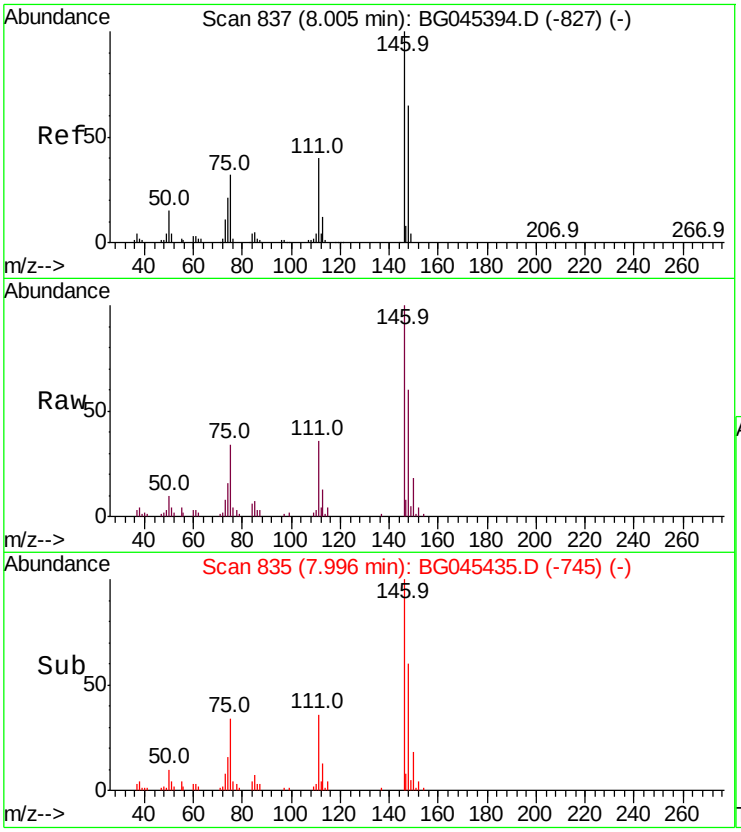


#12
1,3-Dichlorobenzene
Concen: 5.203 ng
RT: 7.85 min Scan# 811
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:146 Resp: 28427

Ion	Ratio	Lower	Upper
146	100		
148	70.8	53.2	79.8
75	30.7	28.6	43.0



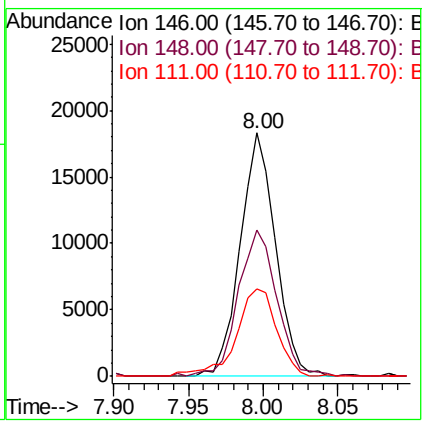


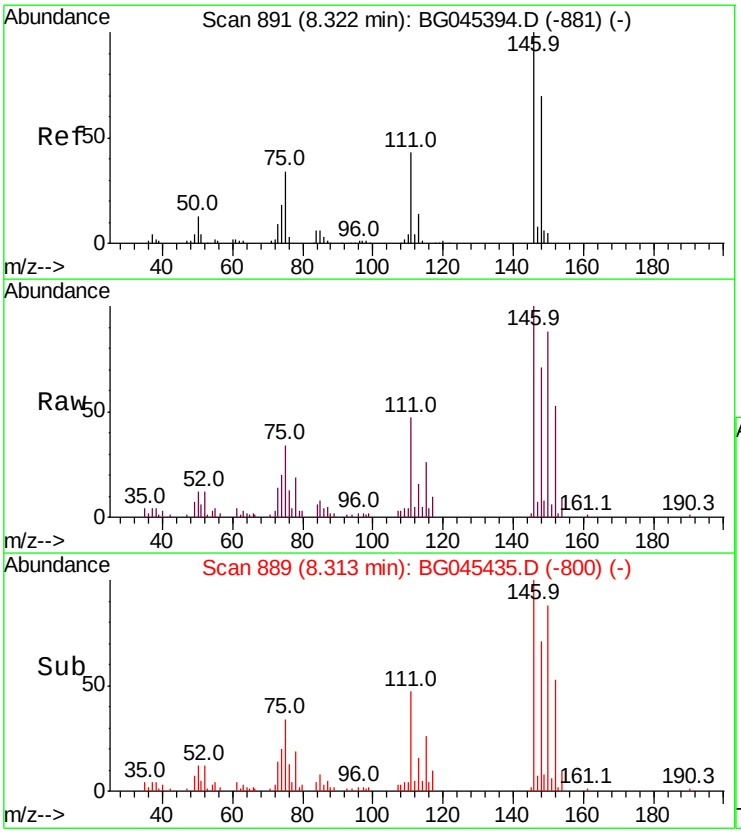
#13
1,4-Dichlorobenzene
Concen: 5.530 ng
RT: 8.00 min Scan# 835
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:146 Resp: 29814

Ion	Ratio	Lower	Upper
146	100		
148	59.9	51.8	77.8
111	35.8	32.1	48.1

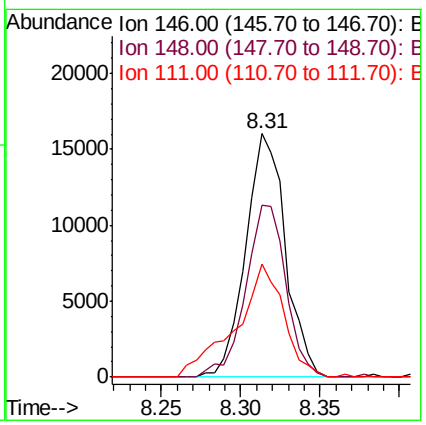


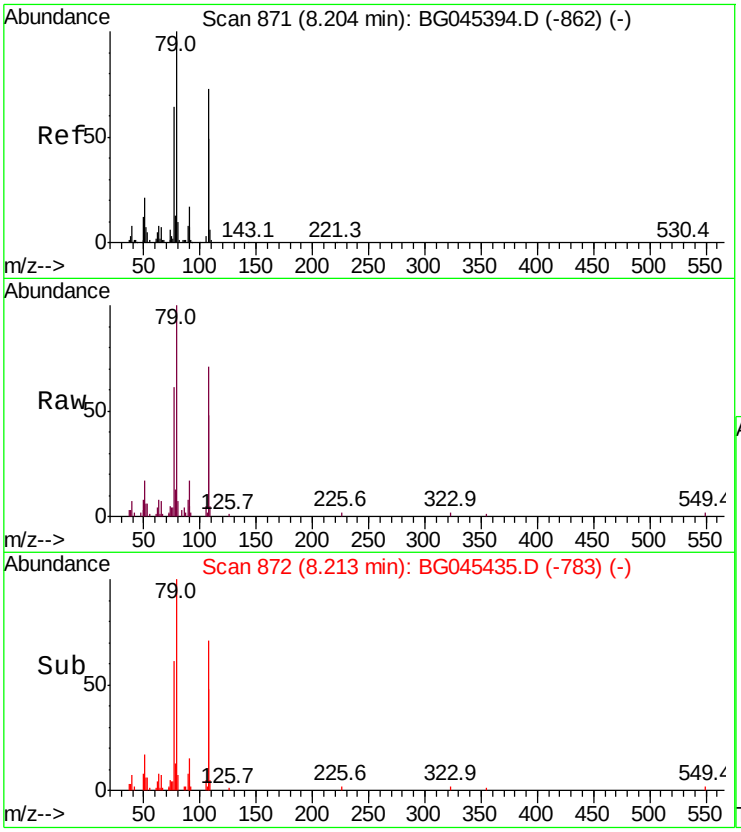


#14
1,2-Dichlorobenzene
Concen: 5.376 ng
RT: 8.31 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:146 Resp: 27877

Ion	Ratio	Lower	Upper
146	100		
148	70.6	55.9	83.9
111	46.5	35.0	52.4



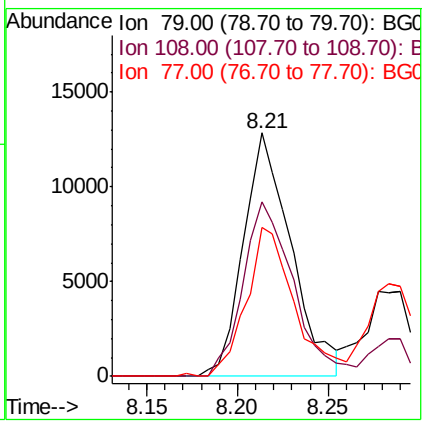


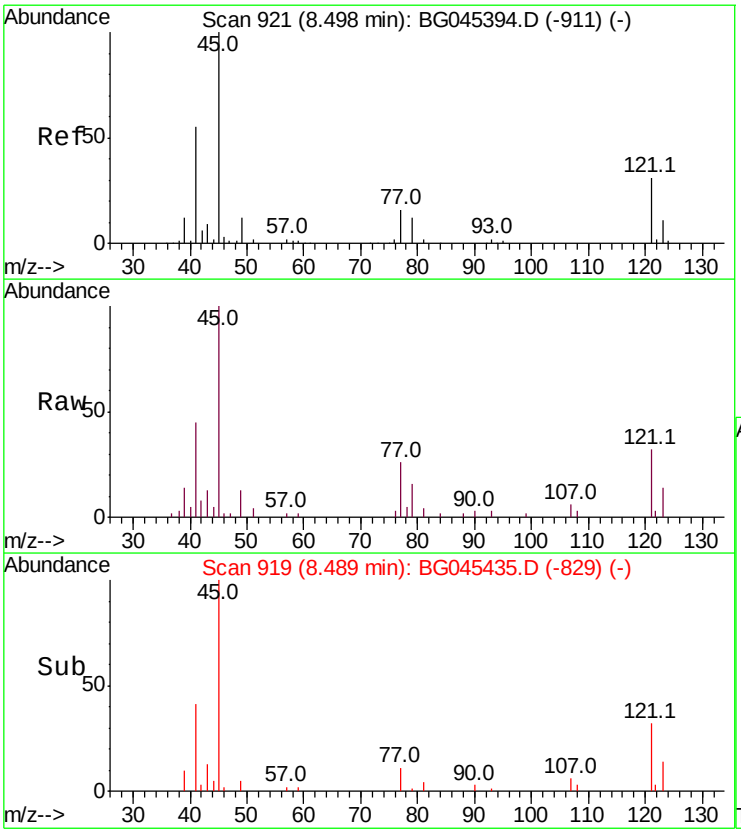
#15
Benzyl Alcohol
Concen: 4.810 ng
RT: 8.21 min Scan# 872
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion: 79 Resp: 23443

Ion	Ratio	Lower	Upper
79	100		
108	71.5	58.2	87.4
77	61.4	51.0	76.4

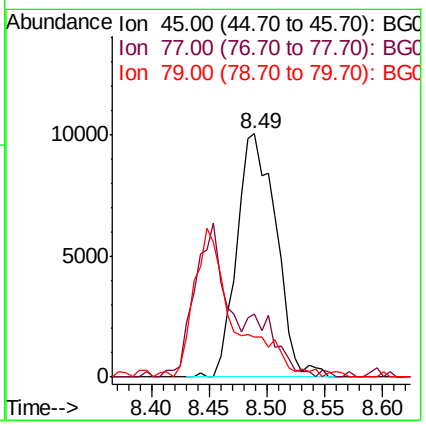


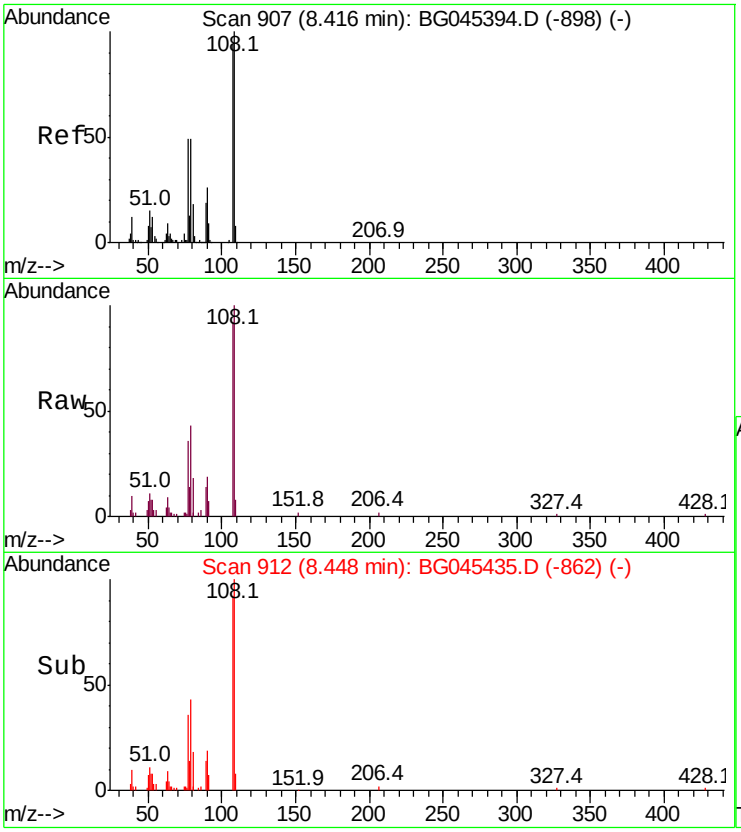


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.279 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion: 45 Resp: 23769

Ion	Ratio	Lower	Upper
45	100		
77	26.2	4.0	44.0
79	16.4	0.0	38.6



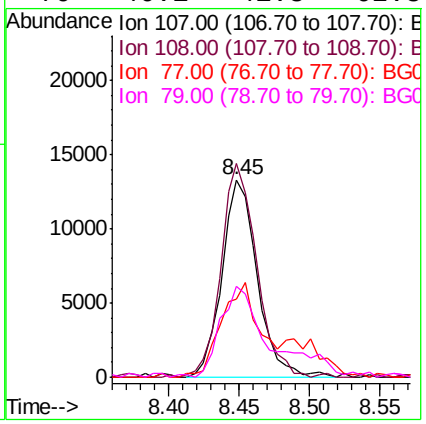


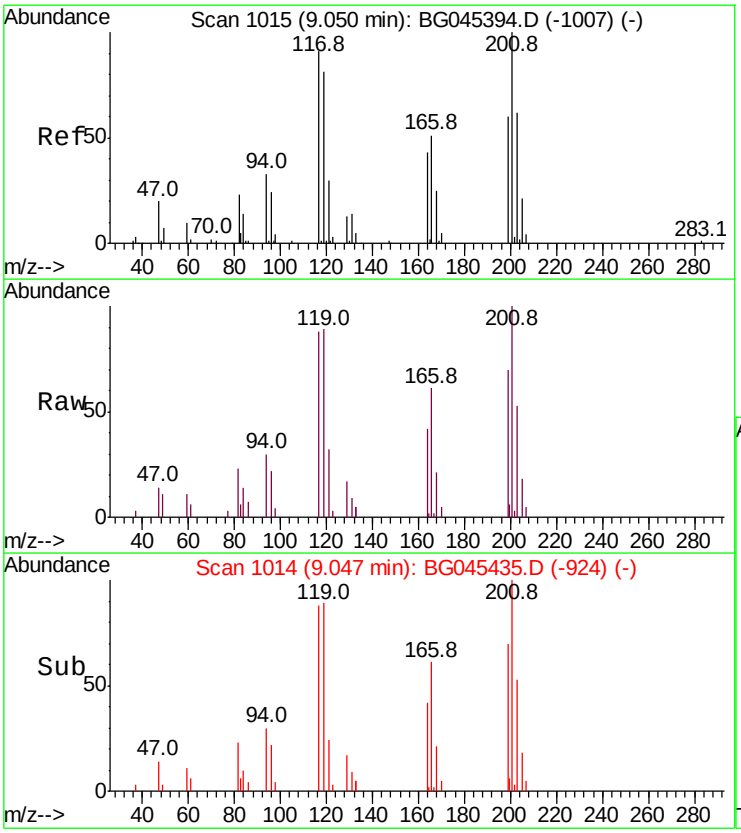
#17
2-Methylphenol
Concen: 5.086 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:107 Resp: 23150

Ion	Ratio	Lower	Upper
107	100		
108	108.2	85.2	127.8
77	39.4	41.6	62.4#
79	46.1	41.8	62.8

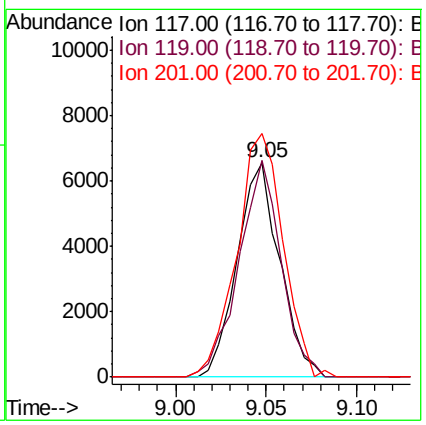


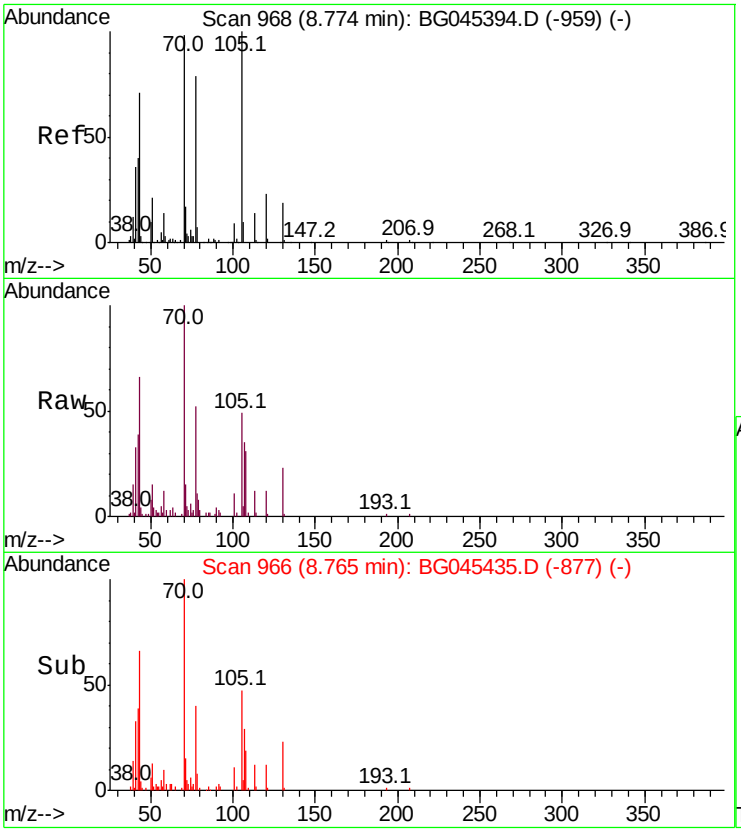


#18
Hexachloroethane
Concen: 5.196 ng
RT: 9.05 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:117 Resp: 10728

Ion	Ratio	Lower	Upper
117	100		
119	101.0	71.3	106.9
201	113.4	87.5	131.3



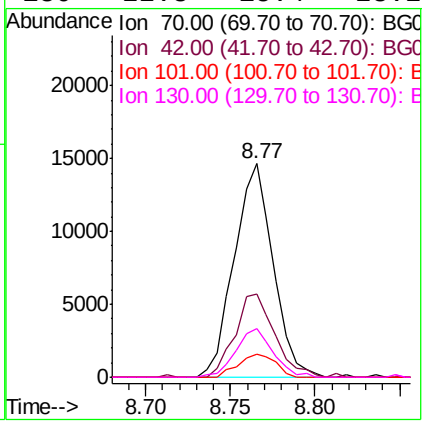


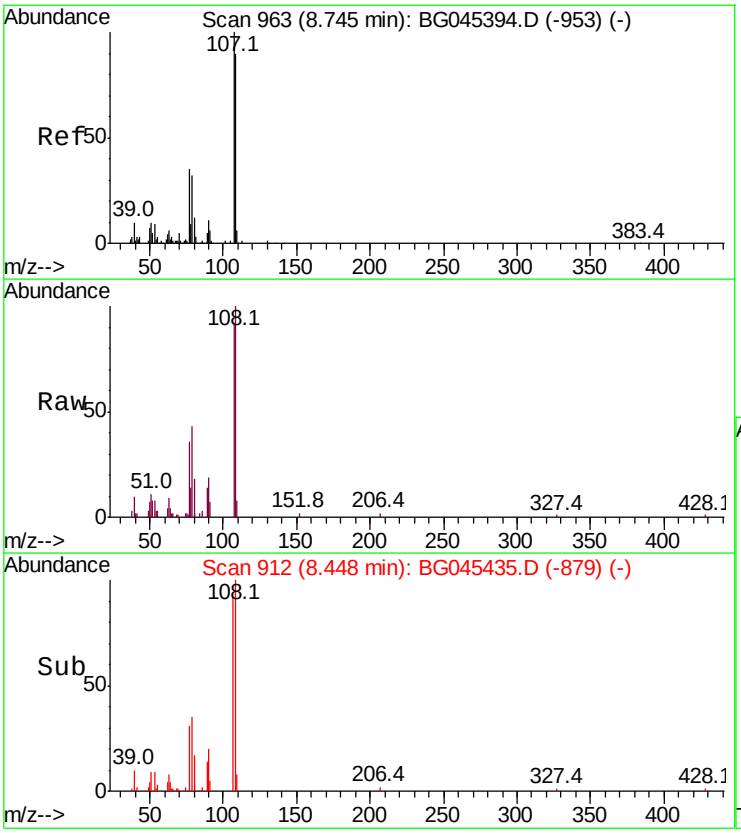
#19
n-Nitroso-di-n-propylamine
Concen: 5.727 ng
RT: 8.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion: 70 Resp: 23366

Ion	Ratio	Lower	Upper
70	100		
42	39.1	33.2	49.8
101	10.9	7.8	11.6
130	22.8	15.4	23.2

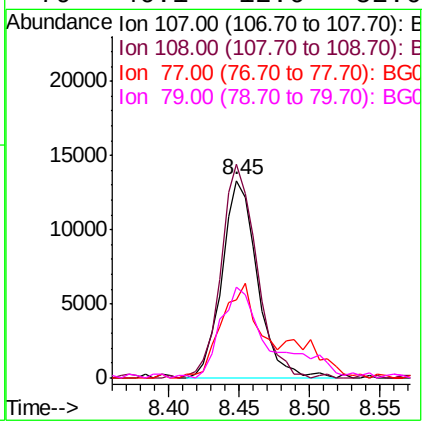


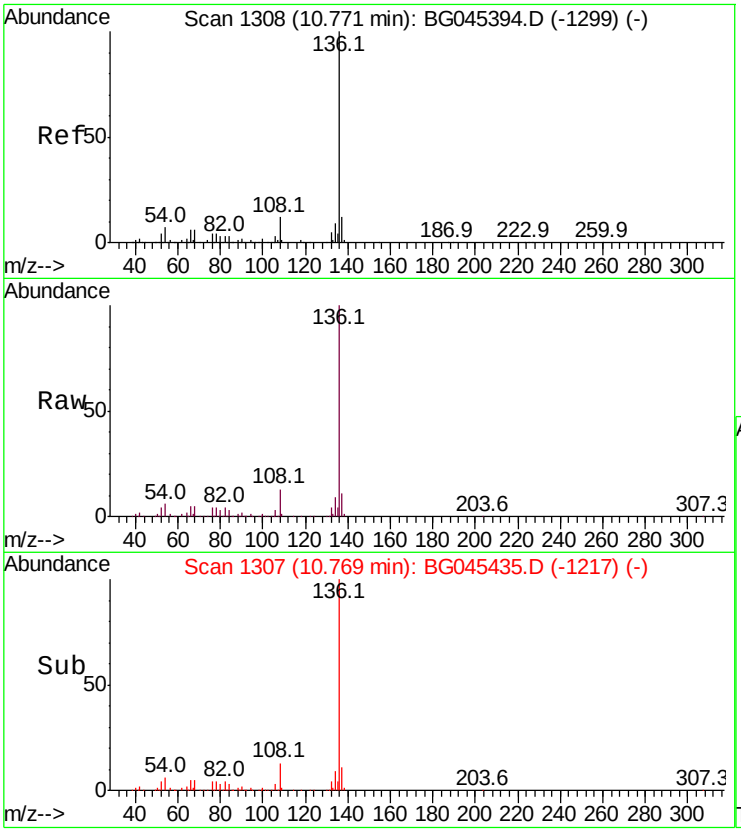


#20
3+4-Methylphenols
Concen: 3.735 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.33 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:107 Resp: 23150

Ion	Ratio	Lower	Upper
107	100		
108	108.2	70.3	110.3
77	39.4	15.4	55.4
79	46.1	12.6	52.6



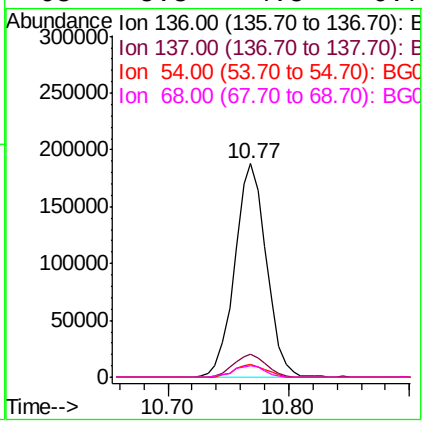


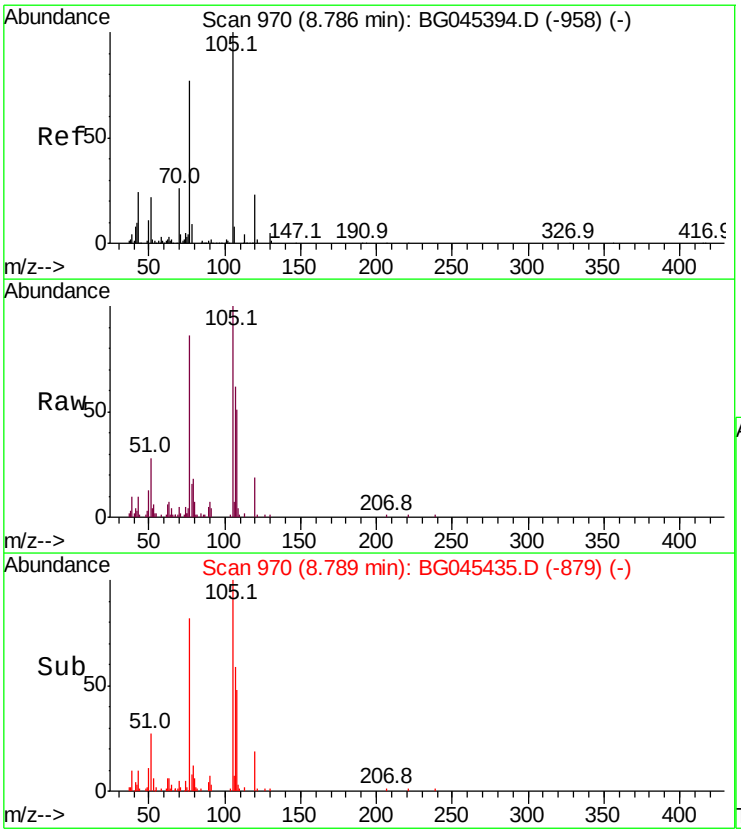
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:136 Resp: 342112

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.4	14.2
54	5.8	5.8	8.6
68	5.3	4.5	6.7

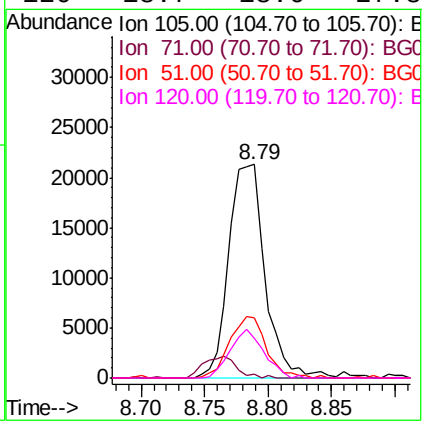


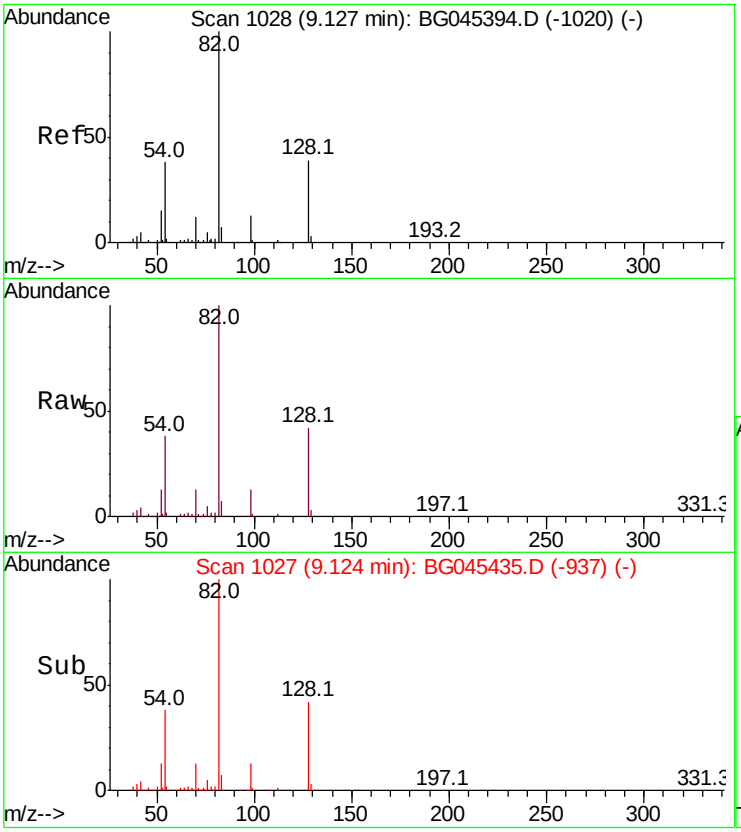


#22
Acetophenone
Concen: 5.209 ng
RT: 8.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:105 Resp: 42237

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.4	5.0#
51	28.2	18.2	27.2#
120	18.7	18.6	27.8



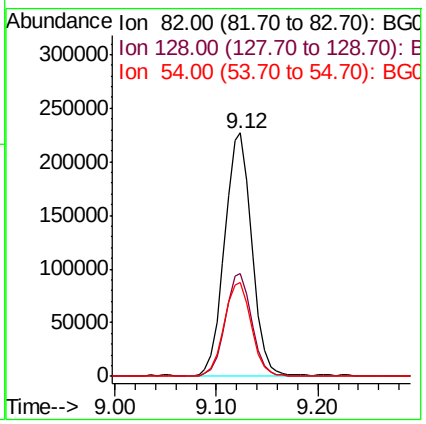


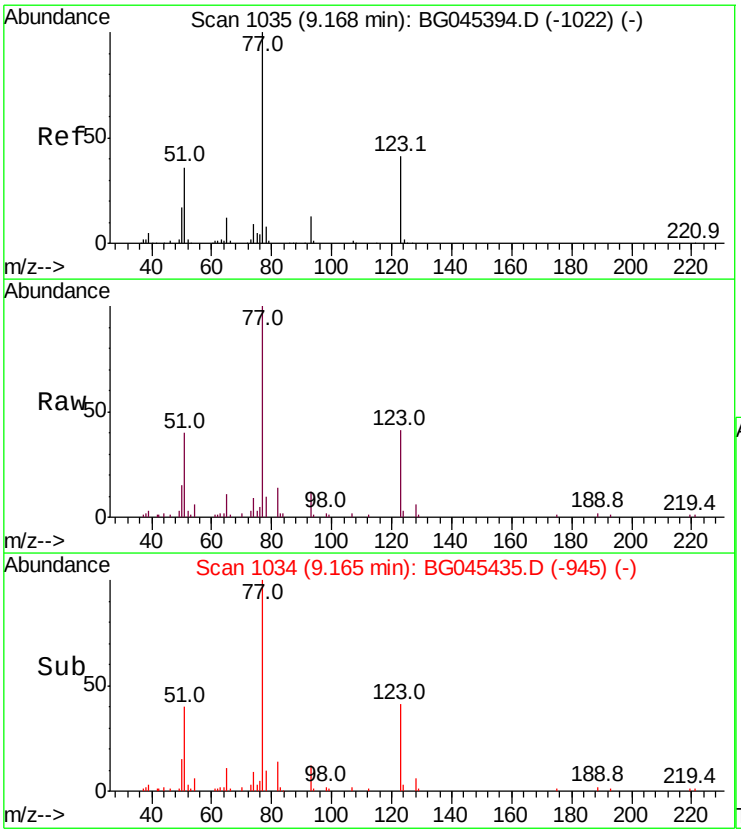
#23
Nitrobenzene-d5
Concen: 67.555 ng
RT: 9.12 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion: 82 Resp: 423819

Ion	Ratio	Lower	Upper
82	100		
128	42.4	30.9	46.3
54	38.3	30.3	45.5

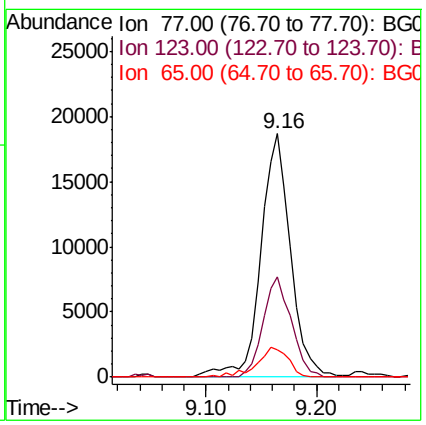


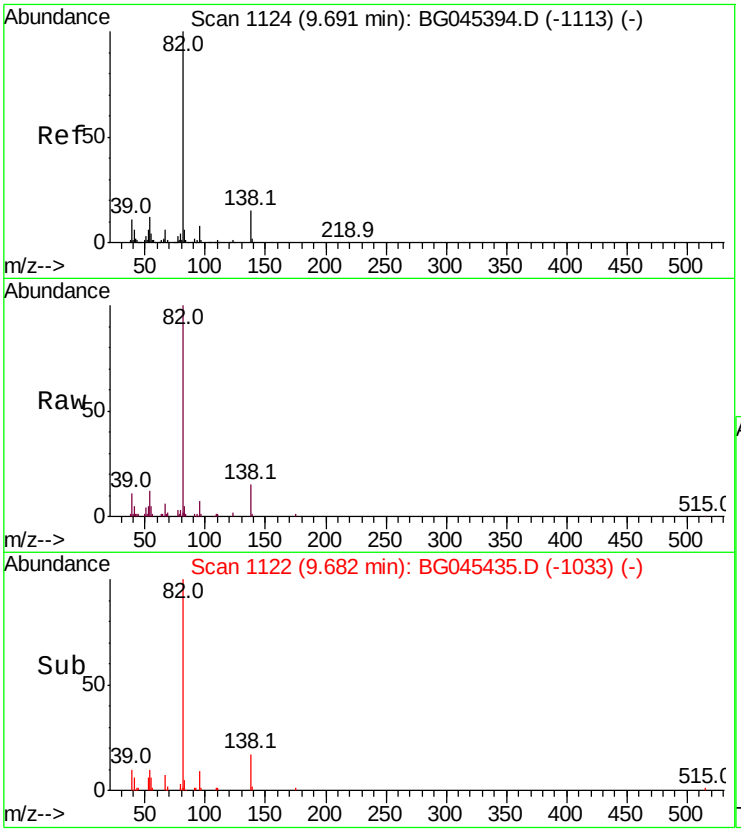


#24
Nitrobenzene
Concen: 5.211 ng
RT: 9.16 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion: 77 Resp: 35026

Ion	Ratio	Lower	Upper
77	100		
123	41.1	32.9	49.3
65	11.2	9.4	14.2



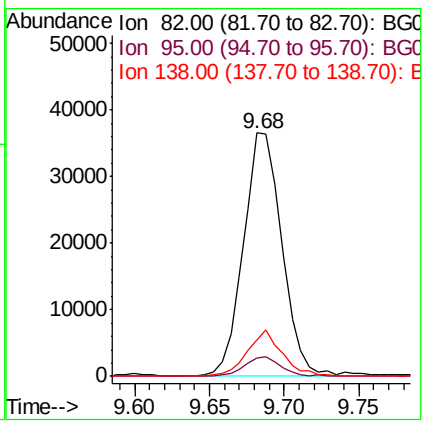


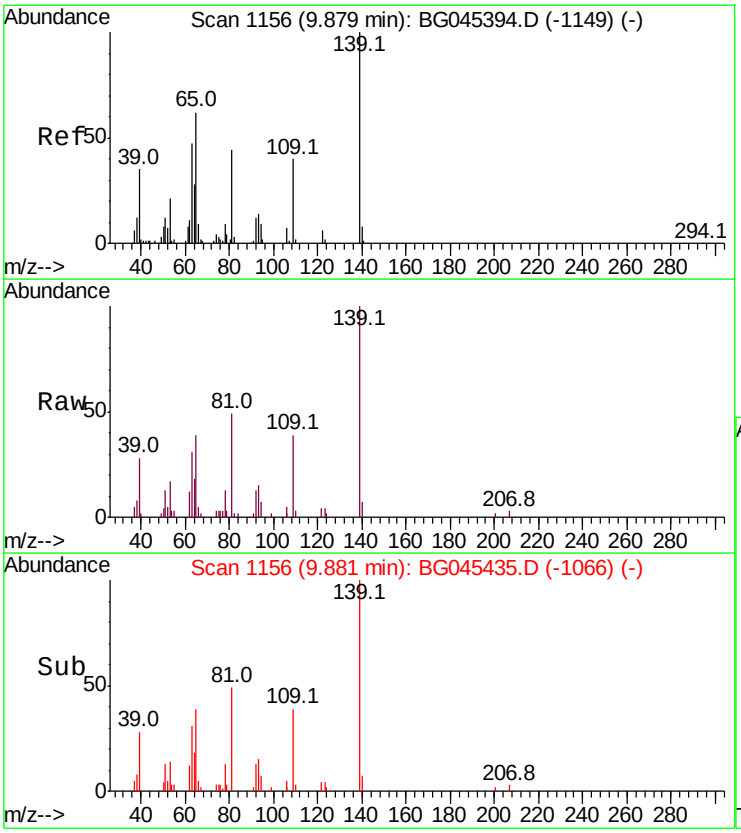
#25
Isophorone
Concen: 5.272 ng
RT: 9.68 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion: 82 Resp: 65134

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.7	10.1
138	14.8	12.2	18.4

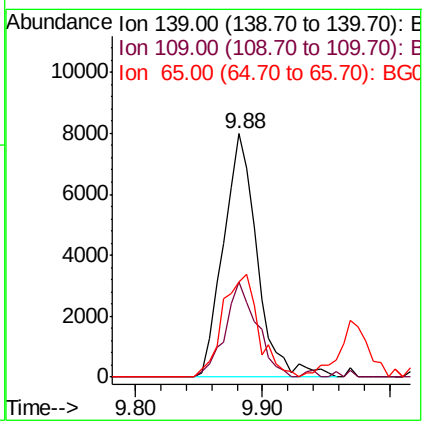


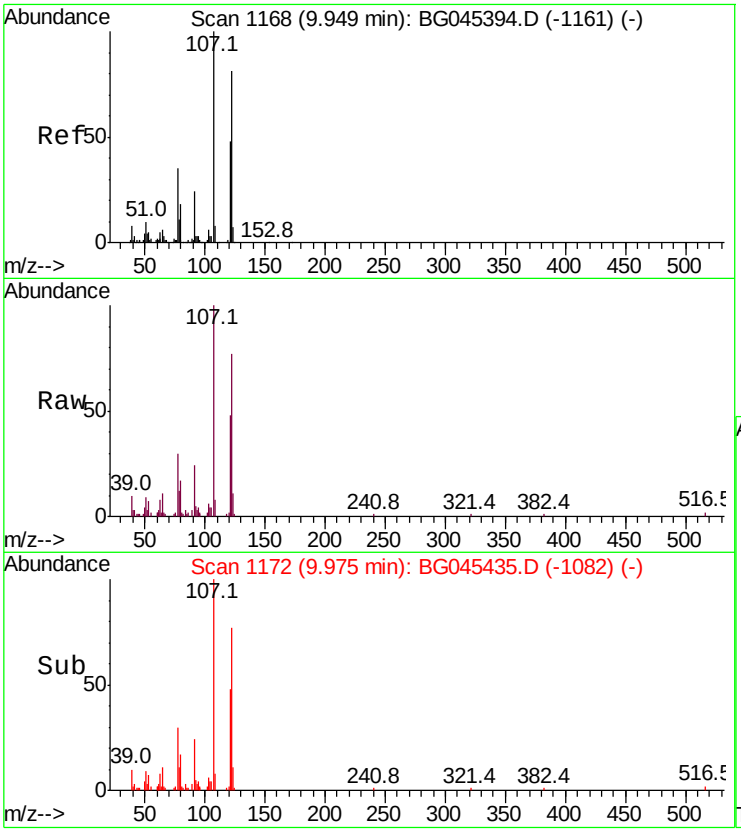


#26
2-Nitrophenol
Concen: 5.116 ng
RT: 9.88 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:139 Resp: 14709

Ion	Ratio	Lower	Upper
139	100		
109	38.8	32.2	48.4
65	38.8	49.6	74.4#



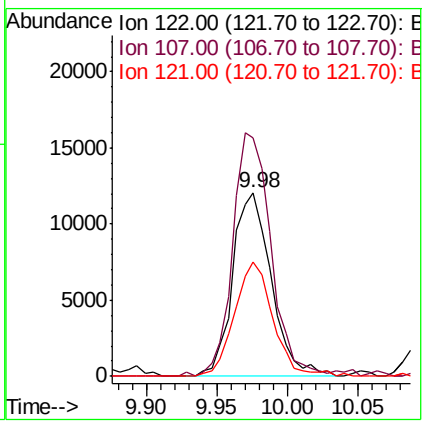


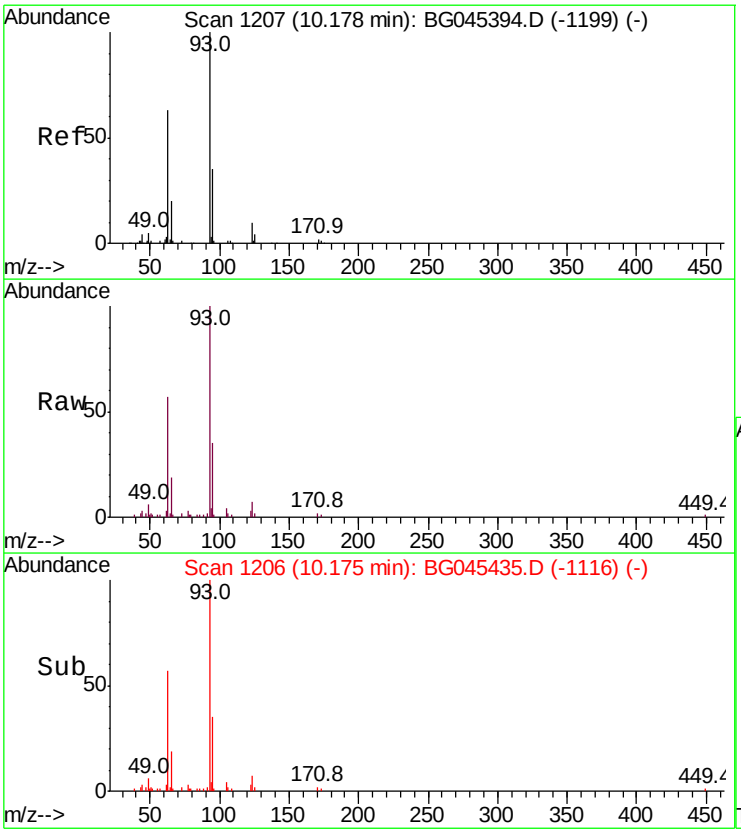
#27
2,4-Dimethylphenol
Concen: 5.417 ng
RT: 9.98 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:122 Resp: 23102

Ion	Ratio	Lower	Upper
122	100		
107	129.8	99.0	148.4
121	62.0	47.7	71.5

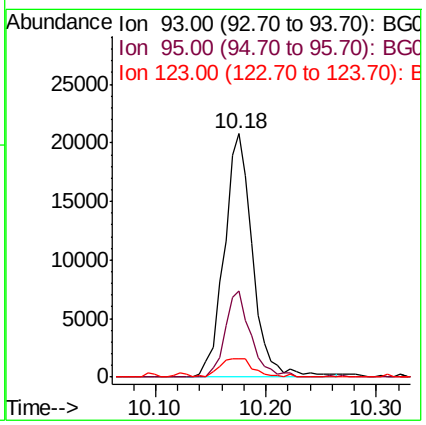


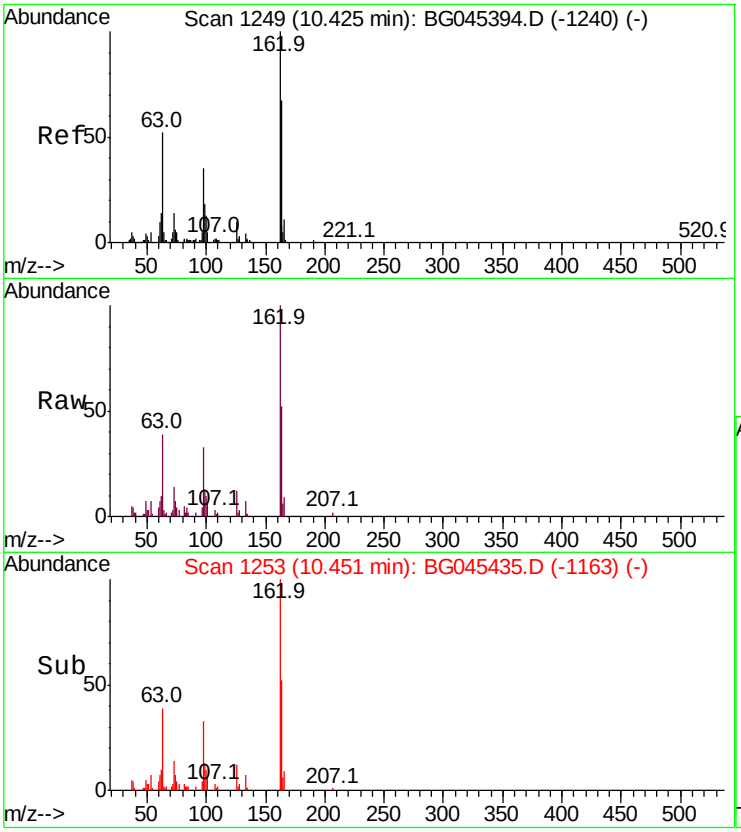


#28
bis(2-Chloroethoxy)methane
Concen: 5.750 ng
RT: 10.18 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion: 93 Resp: 37254

Ion	Ratio	Lower	Upper
93	100		
95	35.3	27.6	41.4
123	7.4	8.1	12.1#



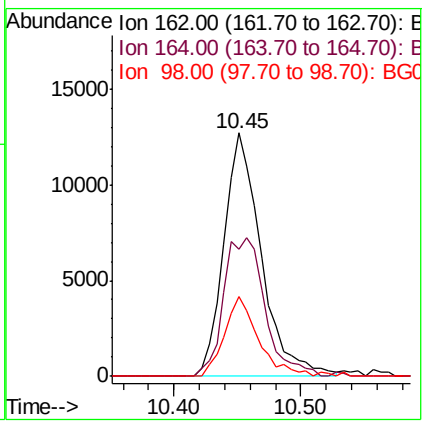


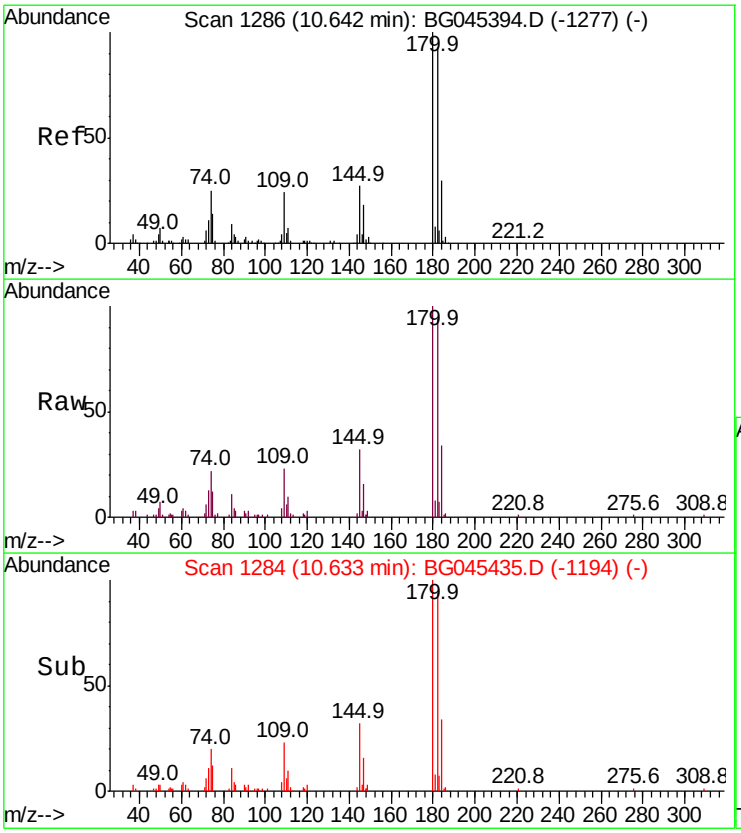
#29
2,4-Dichlorophenol
Concen: 5.158 ng
RT: 10.45 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:162 Resp: 25975

Ion	Ratio	Lower	Upper
162	100		
164	52.1	46.8	86.8
98	32.9	15.2	55.2

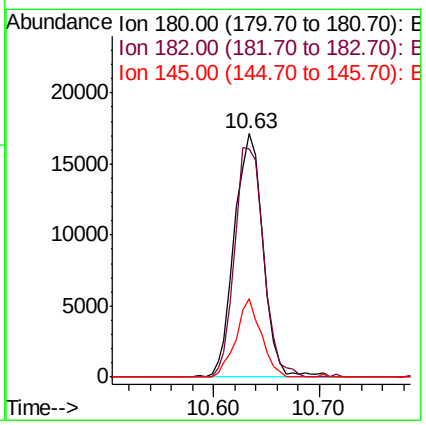


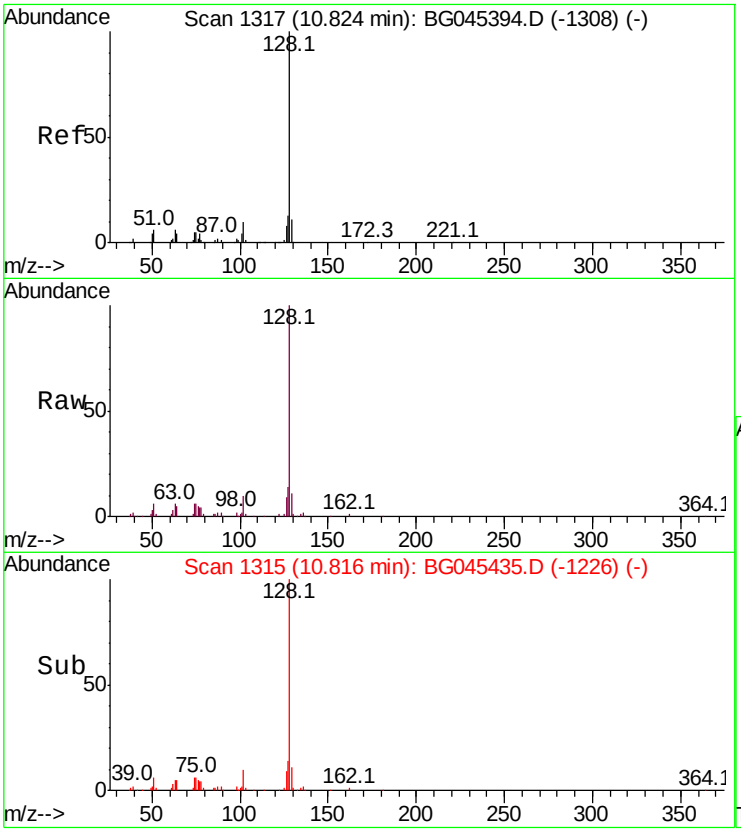


#30
1,2,4-Trichlorobenzene
Concen: 5.409 ng
RT: 10.63 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:180 Resp: 32188

Ion	Ratio	Lower	Upper
180	100		
182	93.6	74.8	112.2
145	32.1	21.9	32.9



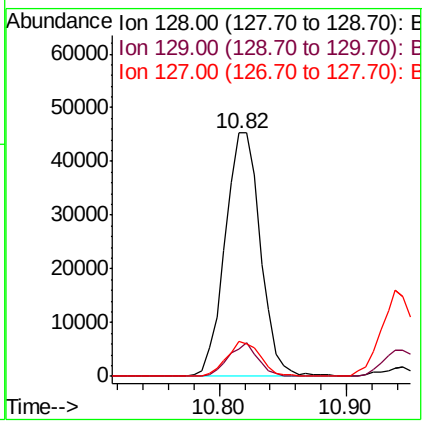


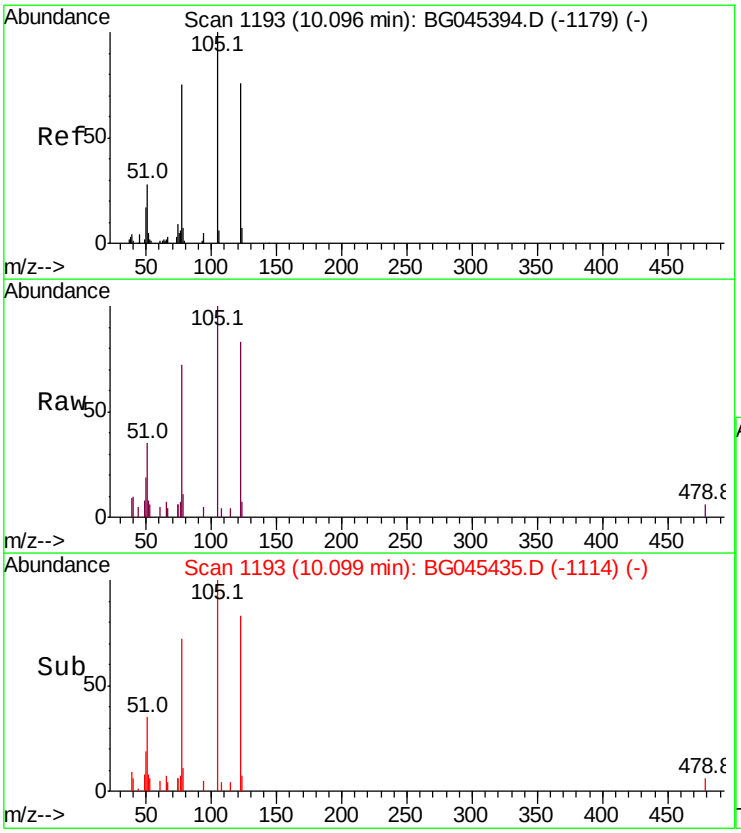
#31
Naphthalene
Concen: 5.473 ng
RT: 10.82 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:128 Resp: 87246

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	14.3	10.7	16.1

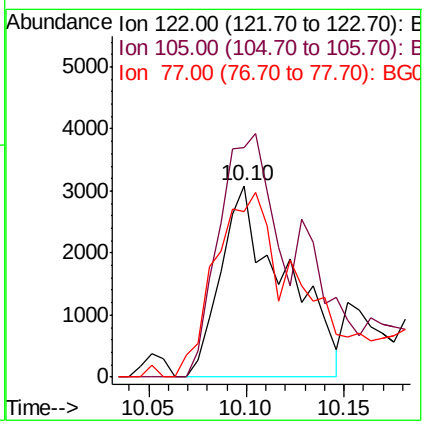


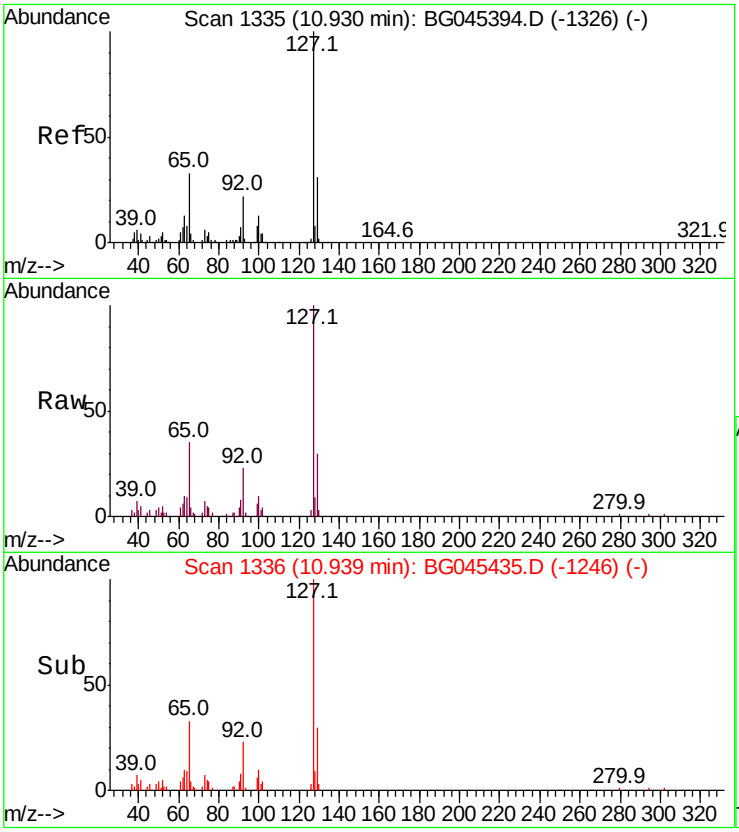


#32
Benzoic acid
Concen: 11.939 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.06 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:122 Resp: 7026

Ion	Ratio	Lower	Upper
122	100		
105	119.8	107.9	147.9
77	86.3	78.9	118.9



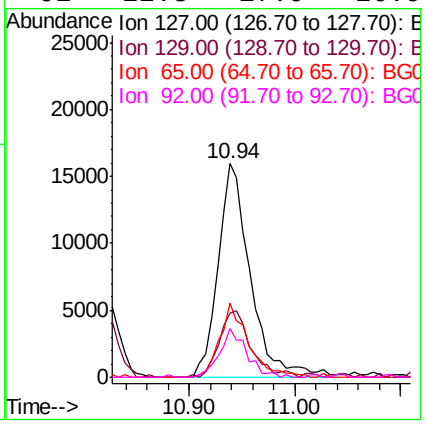


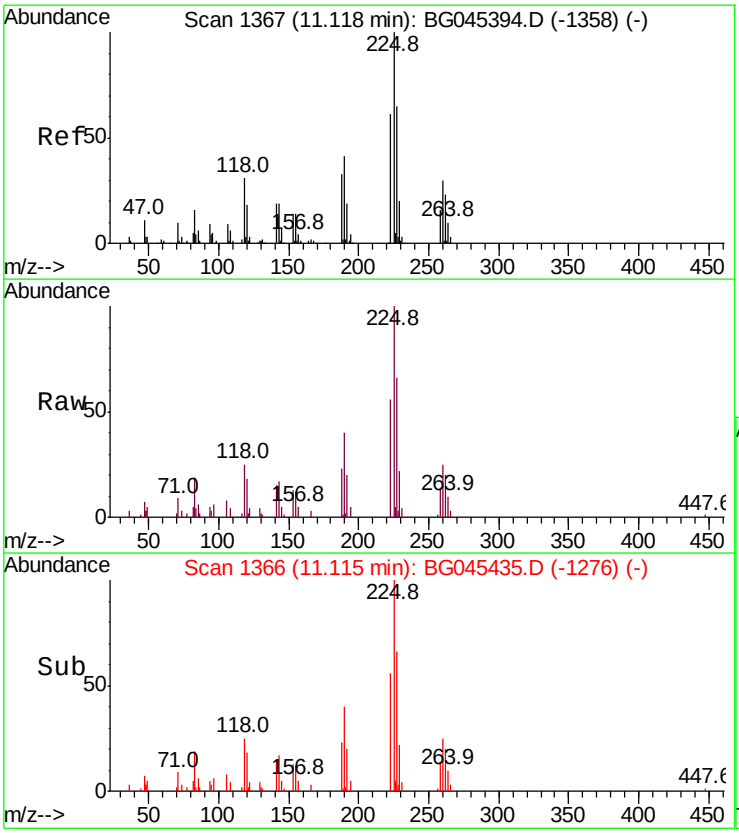
#33
4-Chloroaniline
Concen: 5.059 ng
RT: 10.94 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:127 Resp: 33712

Ion	Ratio	Lower	Upper
127	100		
129	30.0	24.7	37.1
65	34.5	26.2	39.2
92	22.8	17.9	26.9

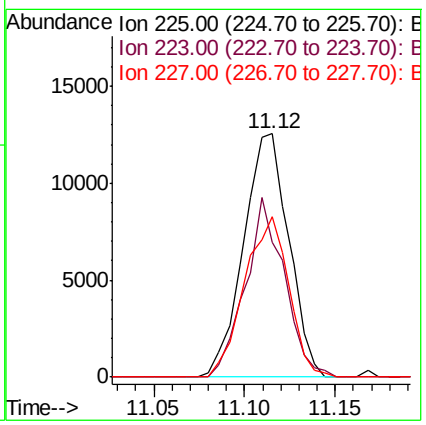


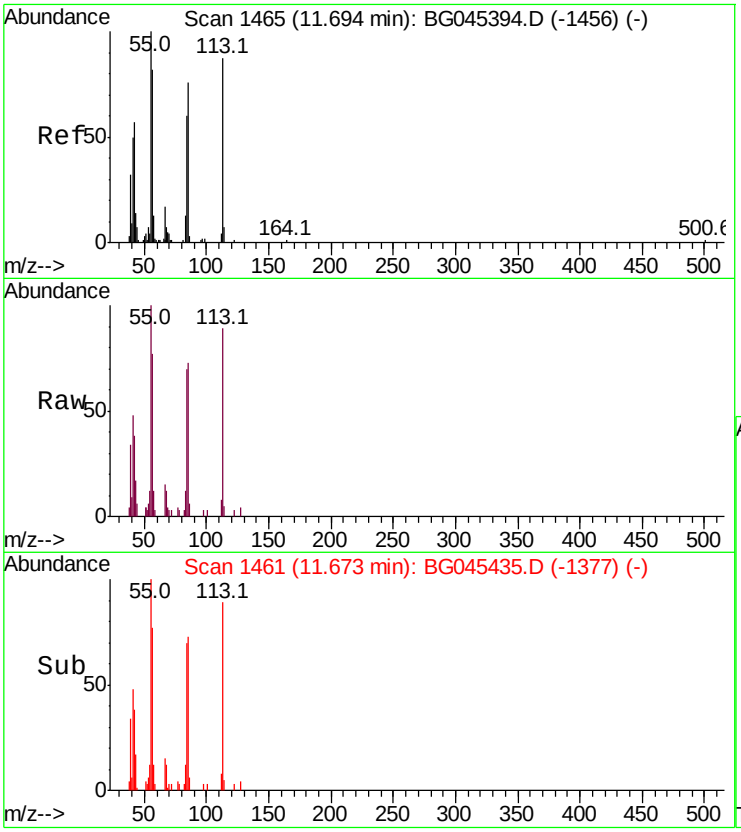


#34
Hexachlorobutadiene
Concen: 5.179 ng
RT: 11.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:225 Resp: 21785

Ion	Ratio	Lower	Upper
225	100		
223	55.6	49.1	73.7
227	65.7	52.0	78.0



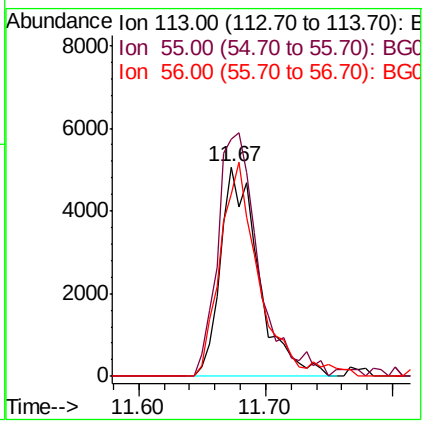


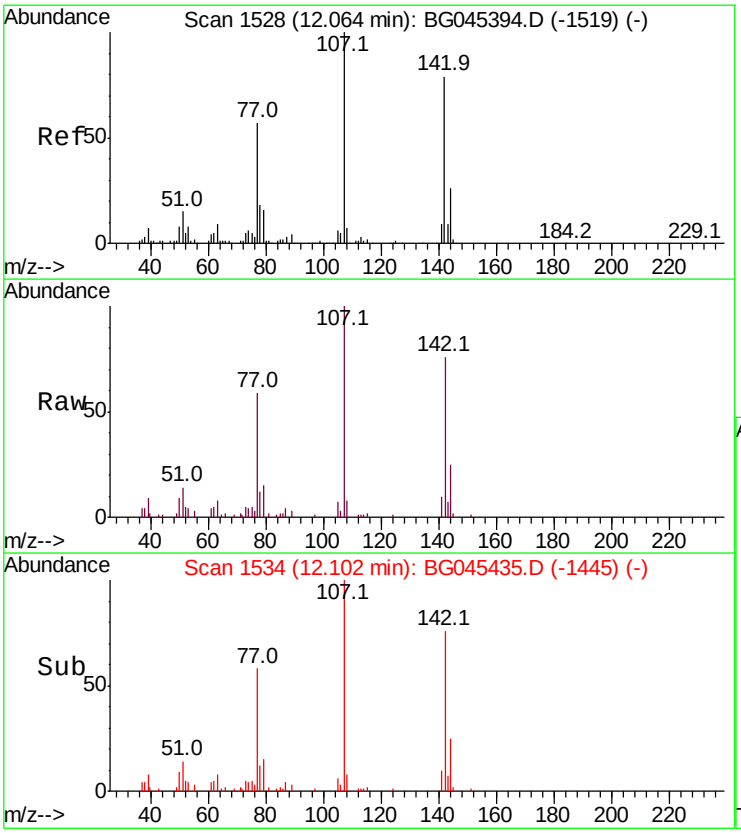
#35
Caprolactam
Concen: 5.697 ng
RT: 11.67 min Scan# 1461
Delta R.T. -0.03 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:113 Resp: 10530

Ion	Ratio	Lower	Upper
113	100		
55	112.9	96.0	136.0
56	87.2	75.1	115.1

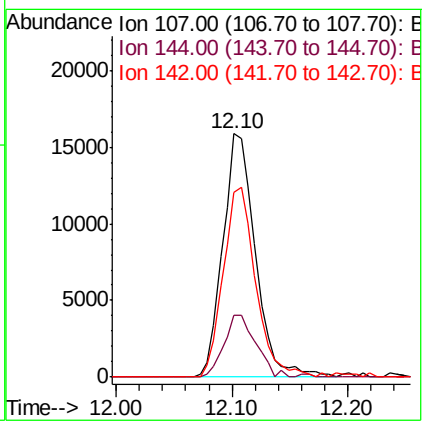


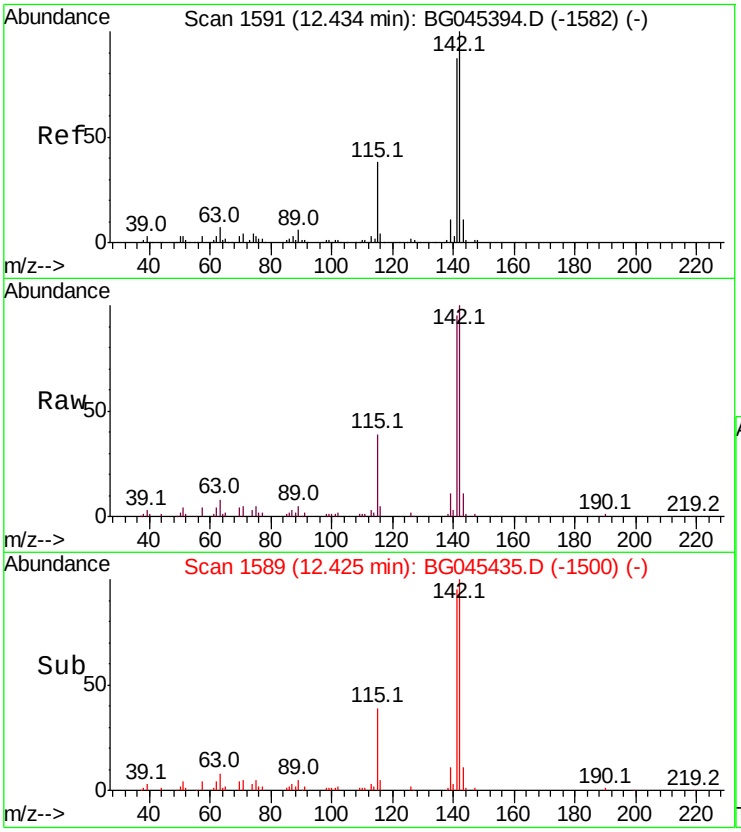


#36
4-Chloro-3-methylphenol
Concen: 5.450 ng
RT: 12.10 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:107 Resp: 30926

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.8	31.2
142	75.8	62.8	94.2



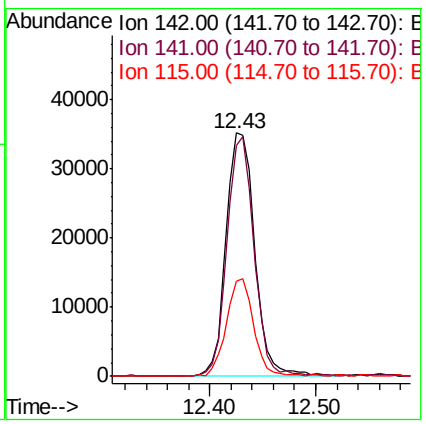


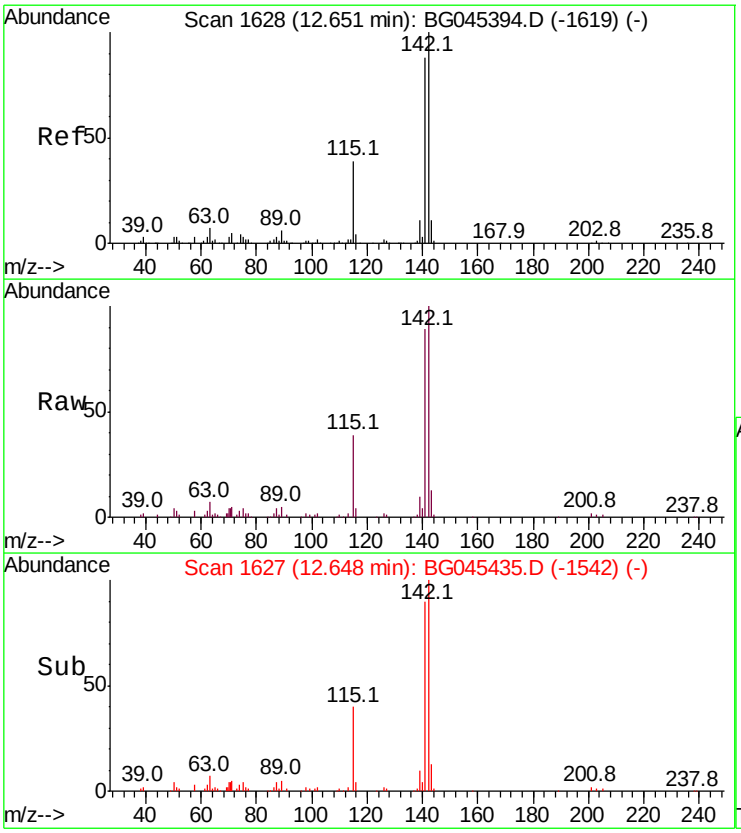
#37
2-Methylnaphthalene
Concen: 5.563 ng
RT: 12.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:142 Resp: 66105

Ion	Ratio	Lower	Upper
142	100		
141	94.8	70.0	105.0
115	39.0	30.8	46.2

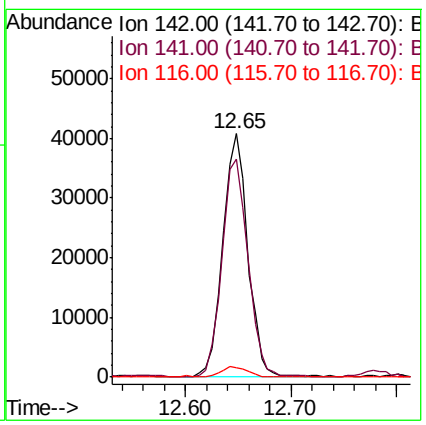


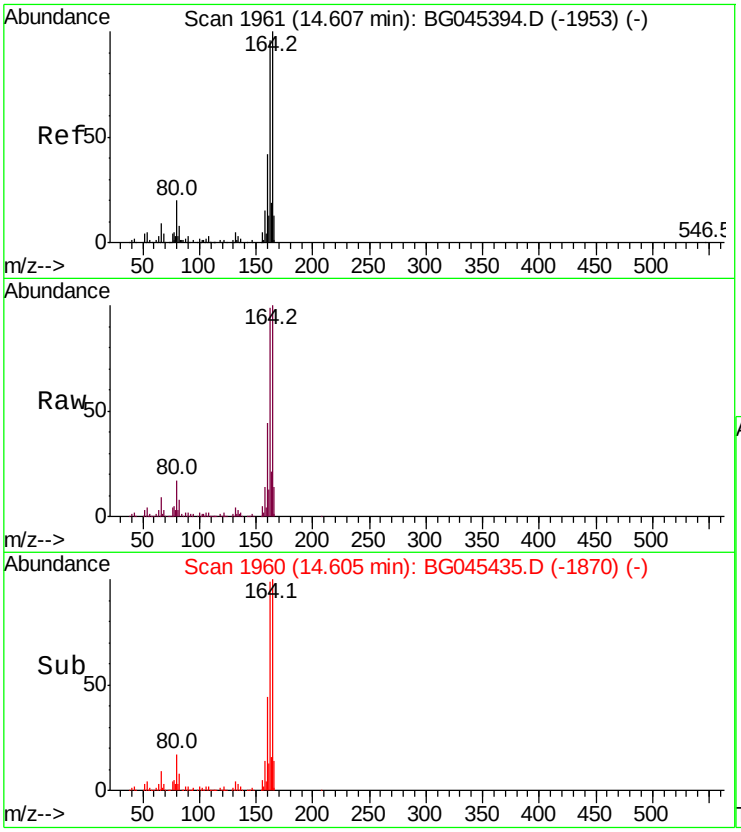


#38
1-Methylnaphthalene
Concen: 5.970 ng
RT: 12.65 min Scan# 1627
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:142 Resp: 67004

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.8	106.2
116	4.1	3.0	4.6



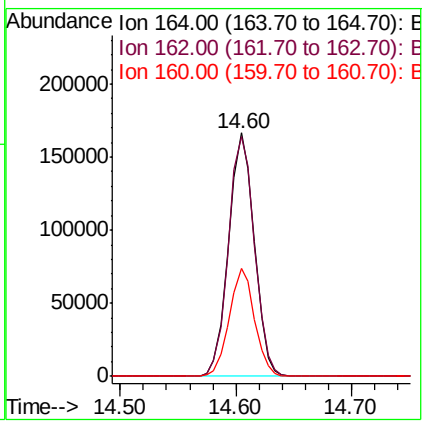


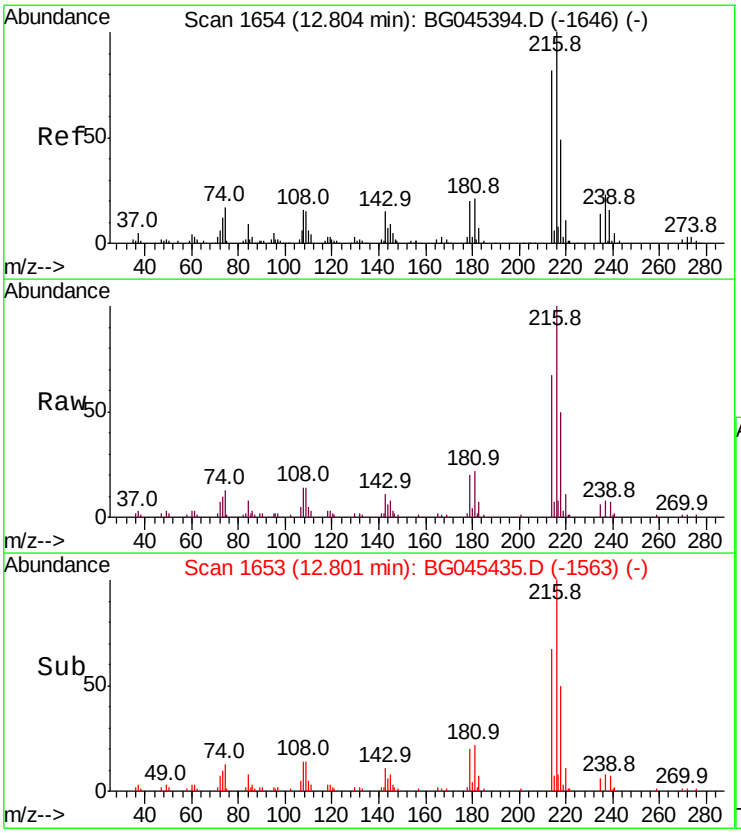
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.60 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:164 Resp: 255747

Ion	Ratio	Lower	Upper
164	100		
162	98.7	76.9	115.3
160	44.2	33.8	50.8

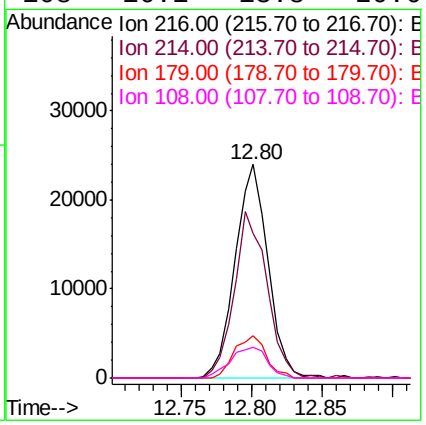


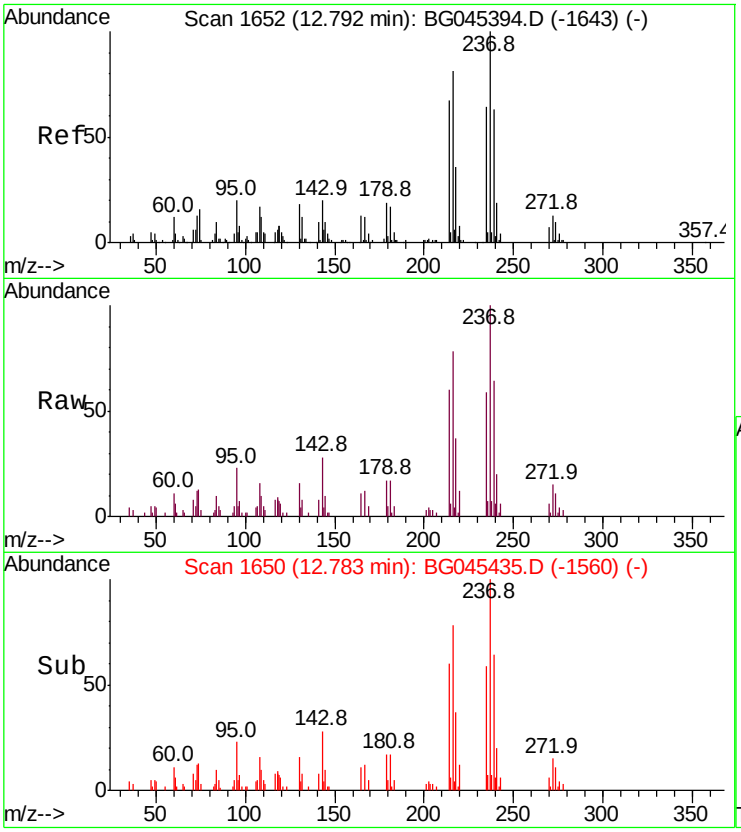


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.464 ng
RT: 12.80 min Scan# 1653
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:216 Resp: 39029

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.7	95.5
179	19.2	16.1	24.1
108	16.1	13.8	20.6



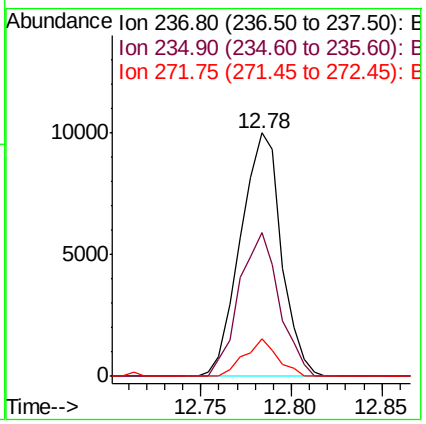


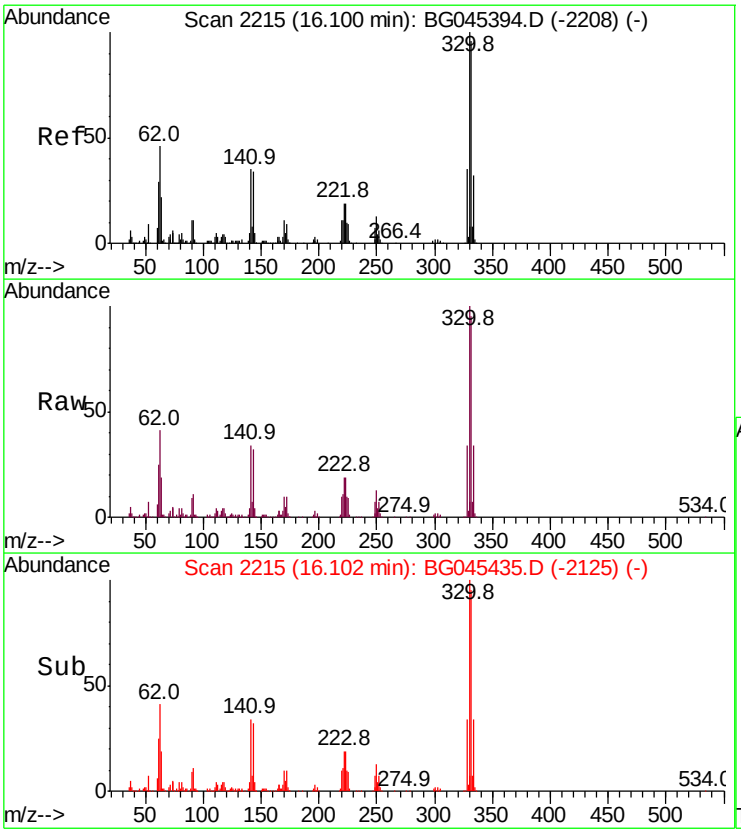
#41
Hexachlorocyclopentadiene
Concen: 3.797 ng
RT: 12.78 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:237 Resp: 15654

Ion	Ratio	Lower	Upper
237	100		
235	59.2	44.4	84.4
272	15.4	0.0	32.5

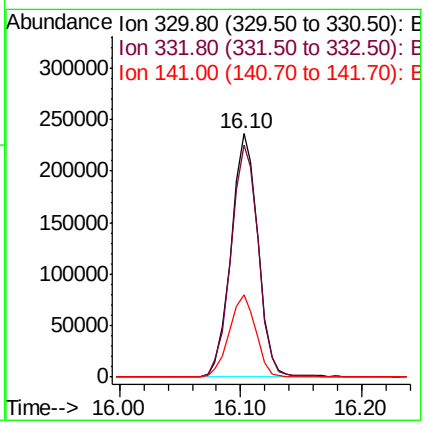


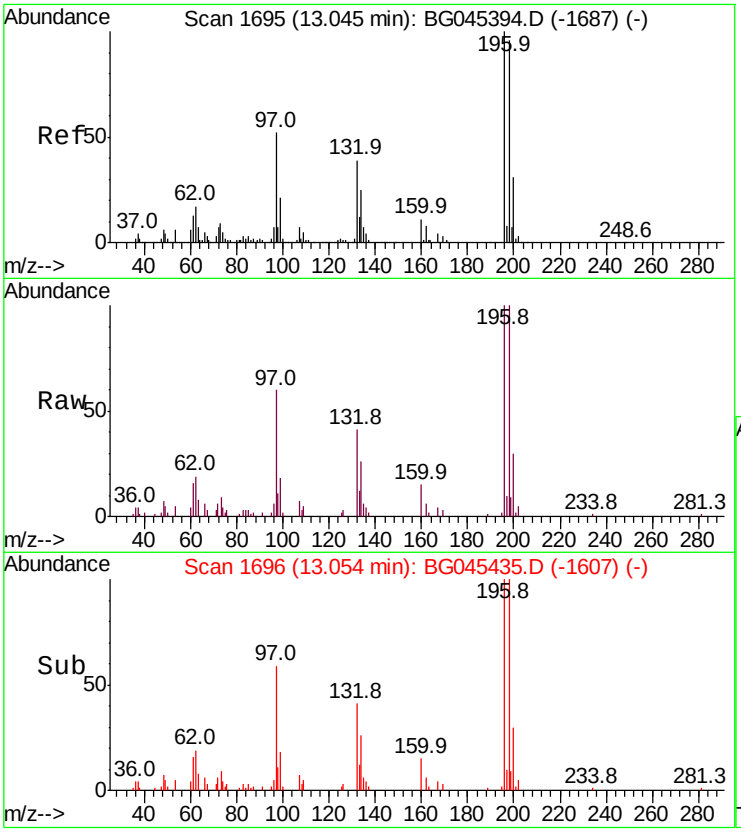


#42
2,4,6-Tribromophenol
Concen: 112.365 ng
RT: 16.10 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:330 Resp: 367513

Ion	Ratio	Lower	Upper
330	100		
332	97.3	78.2	117.4
141	33.3	28.2	42.4



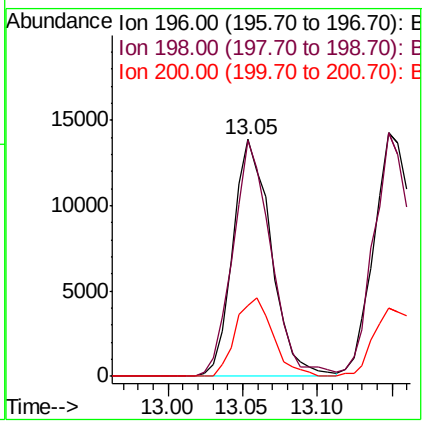


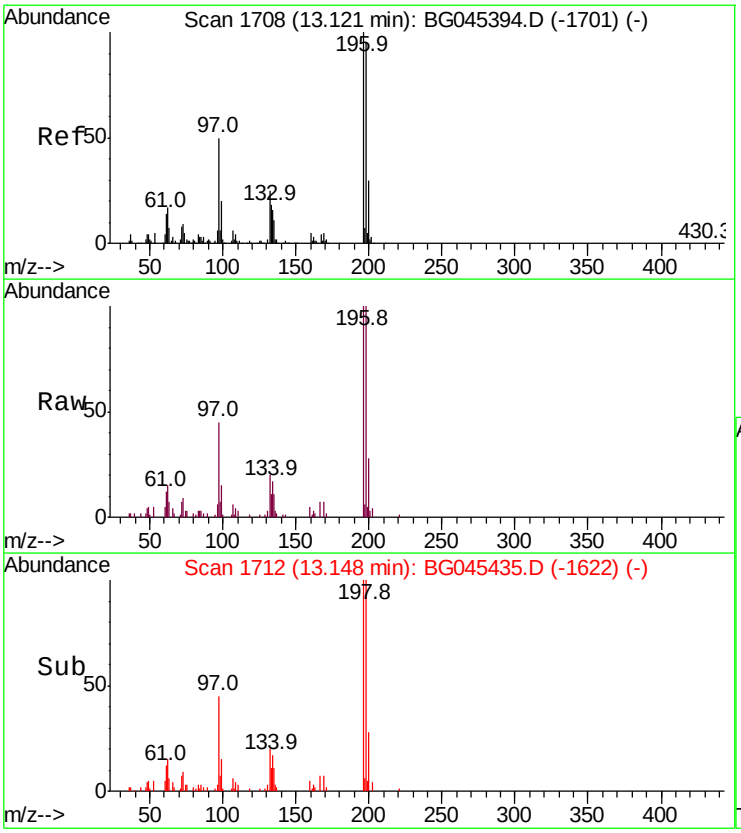
#43
2,4,6-Trichlorophenol
Concen: 4.986 ng
RT: 13.05 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:196 Resp: 24743

Ion	Ratio	Lower	Upper
196	100		
198	99.8	76.7	115.1
200	30.0	24.9	37.3

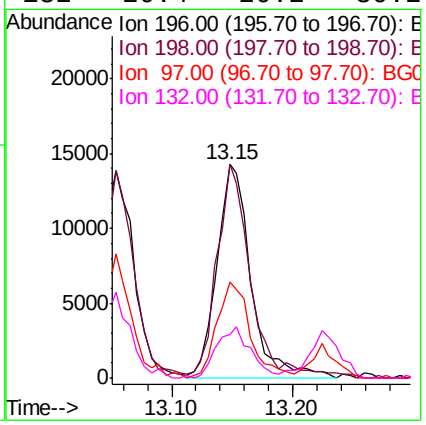


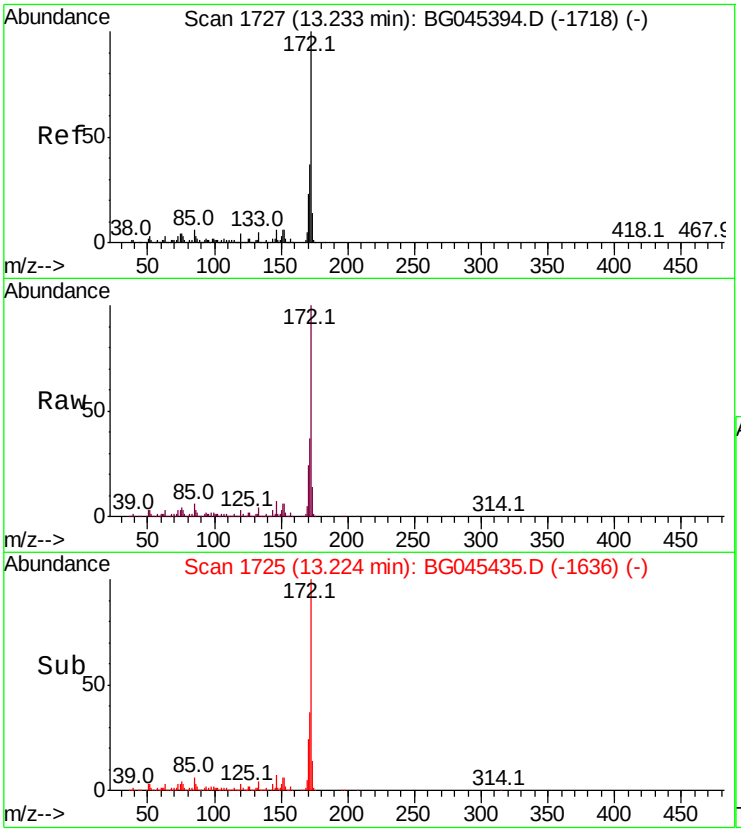


#44
2,4,5-Trichlorophenol
Concen: 4.903 ng
RT: 13.15 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:196 Resp: 27802

Ion	Ratio	Lower	Upper
196	100		
198	100.2	76.1	114.1
97	45.1	40.0	60.0
132	20.4	20.2	30.2



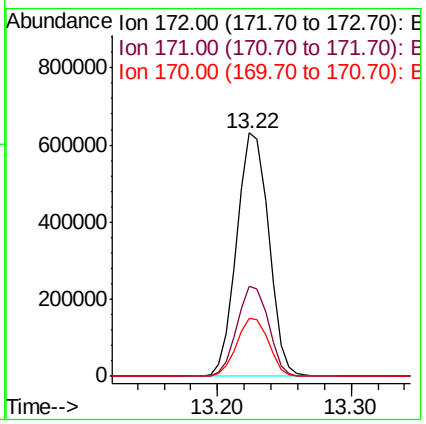


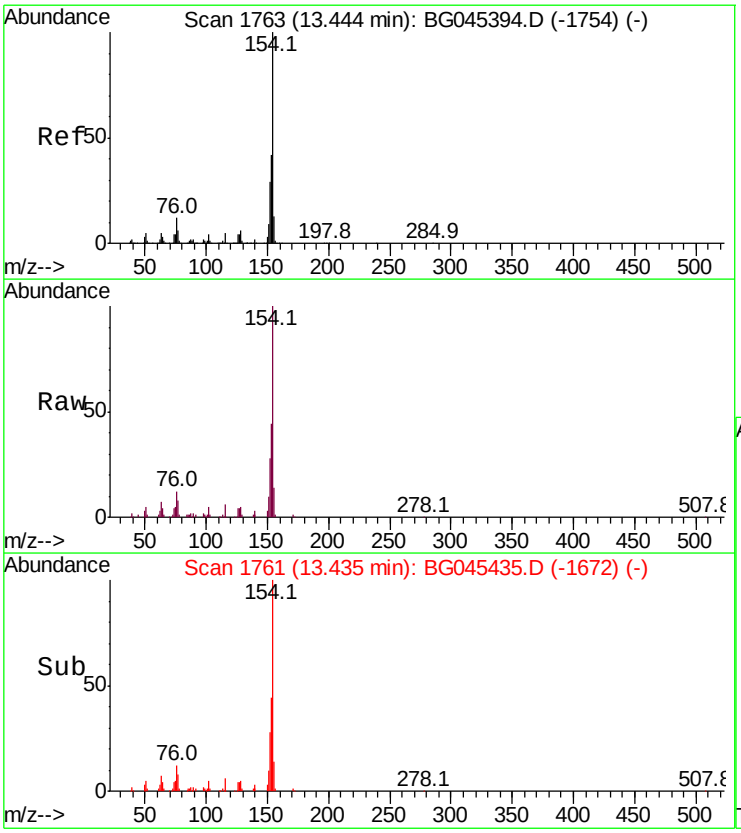
#45
2-Fluorobiphenyl
Concen: 69.669 ng
RT: 13.22 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:172 Resp: 1050436

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.5	44.3
170	23.9	18.5	27.7

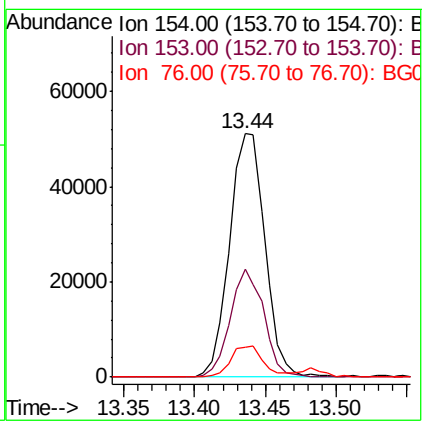


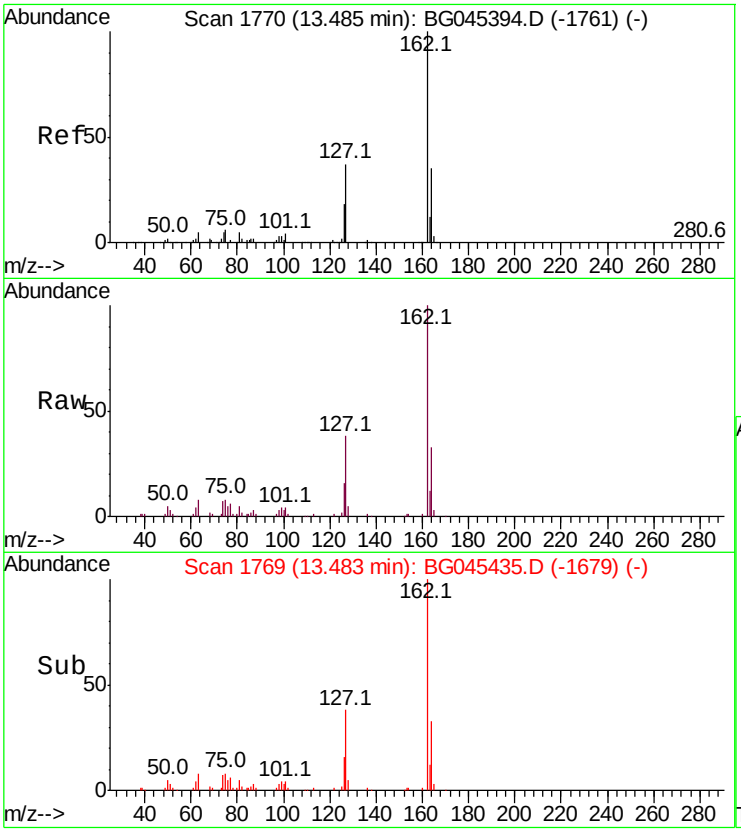


#46
1,1'-Biphenyl
Concen: 5.691 ng
RT: 13.44 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:154 Resp: 89433

Ion	Ratio	Lower	Upper
154	100		
153	44.3	22.2	62.2
76	12.5	0.0	32.4



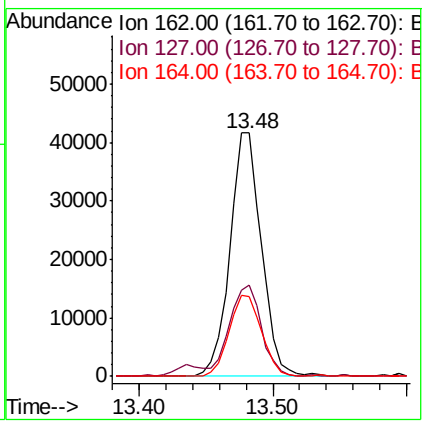


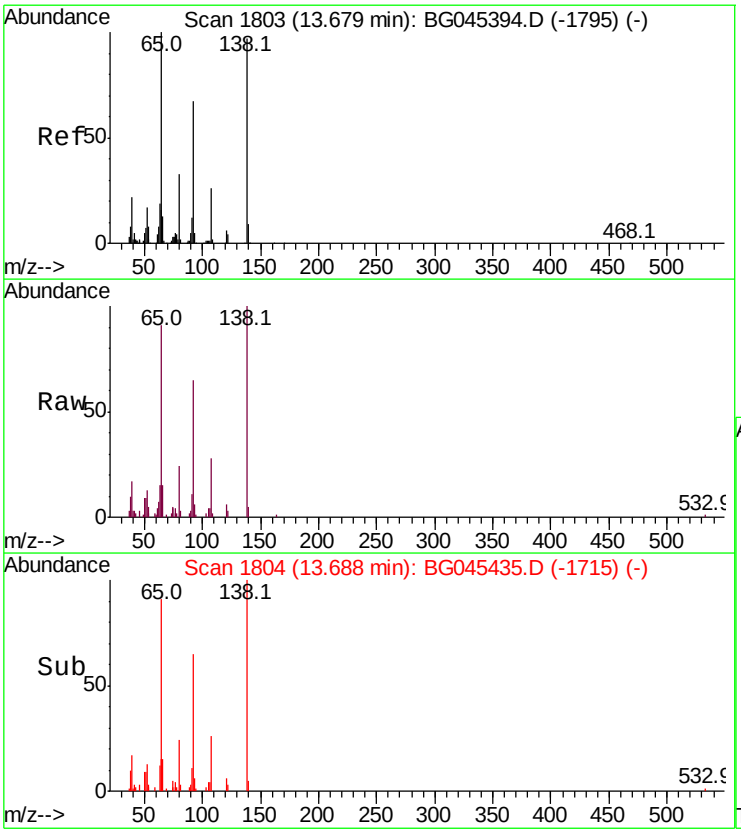
#47
2-Chloronaphthalene
Concen: 5.354 ng
RT: 13.48 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:162 Resp: 68325

Ion	Ratio	Lower	Upper
162	100		
127	37.5	31.6	47.4
164	32.9	28.1	42.1

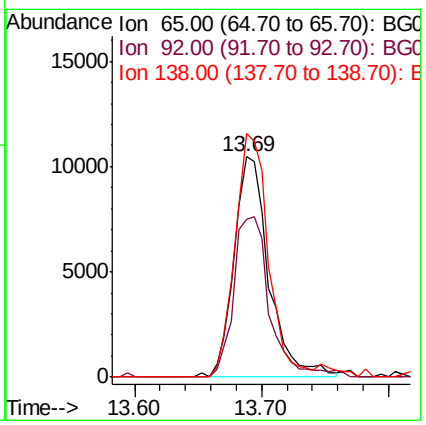


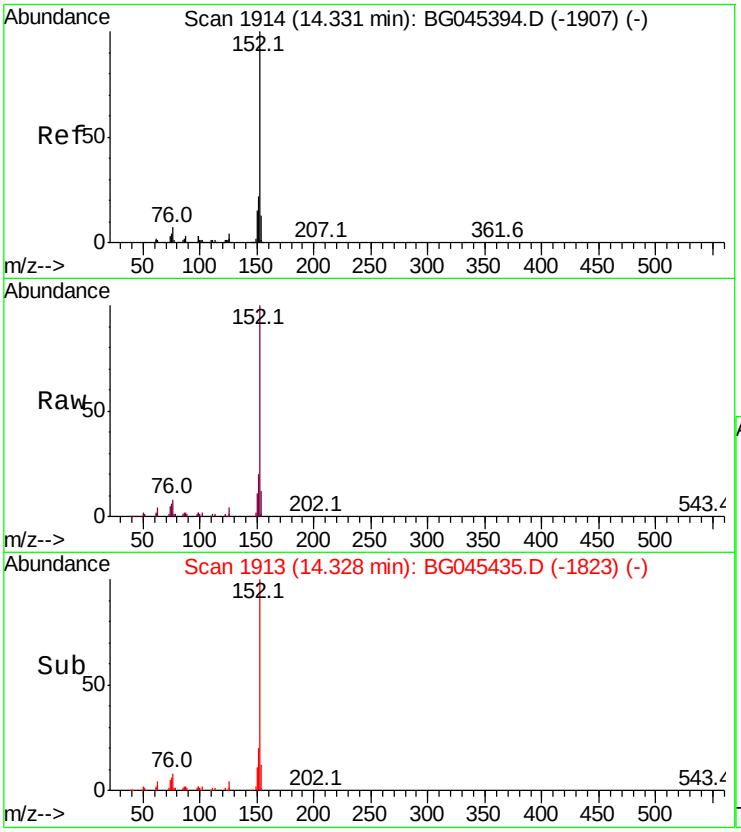


#48
2-Nitroaniline
Concen: 4.738 ng
RT: 13.69 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion: 65 Resp: 19887

Ion	Ratio	Lower	Upper
65	100		
92	71.4	53.8	80.8
138	110.5	77.9	116.9



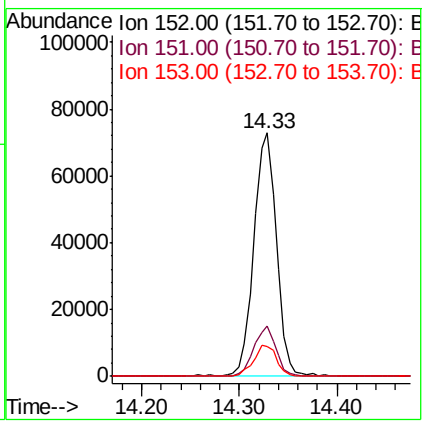


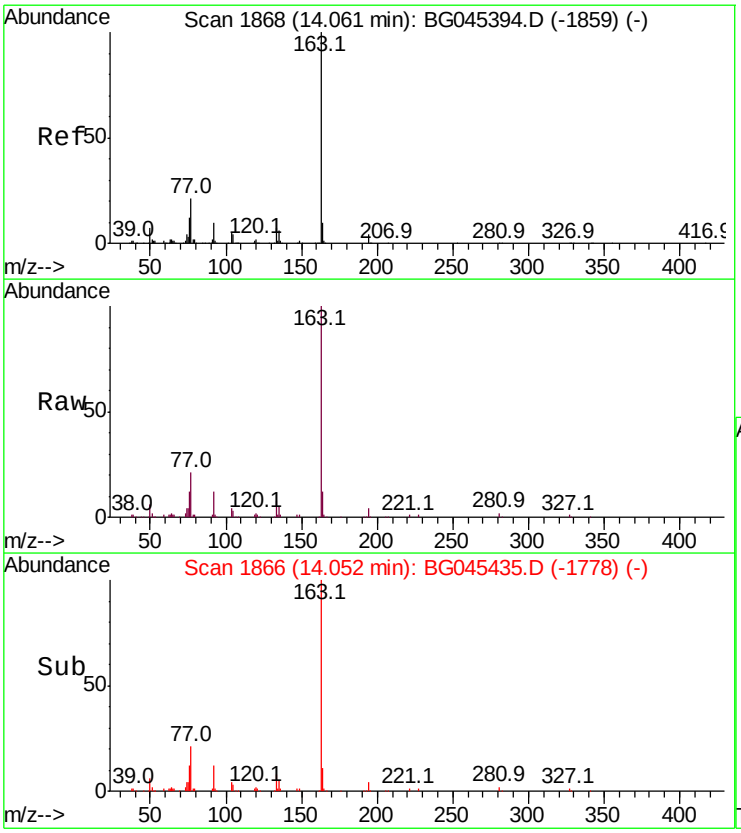
#49
Acenaphthylene
Concen: 5.771 ng
RT: 14.33 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:152 Resp: 118295

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.4	26.2
153	12.2	10.7	16.1

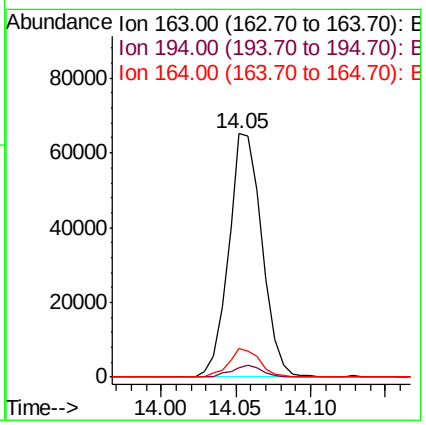


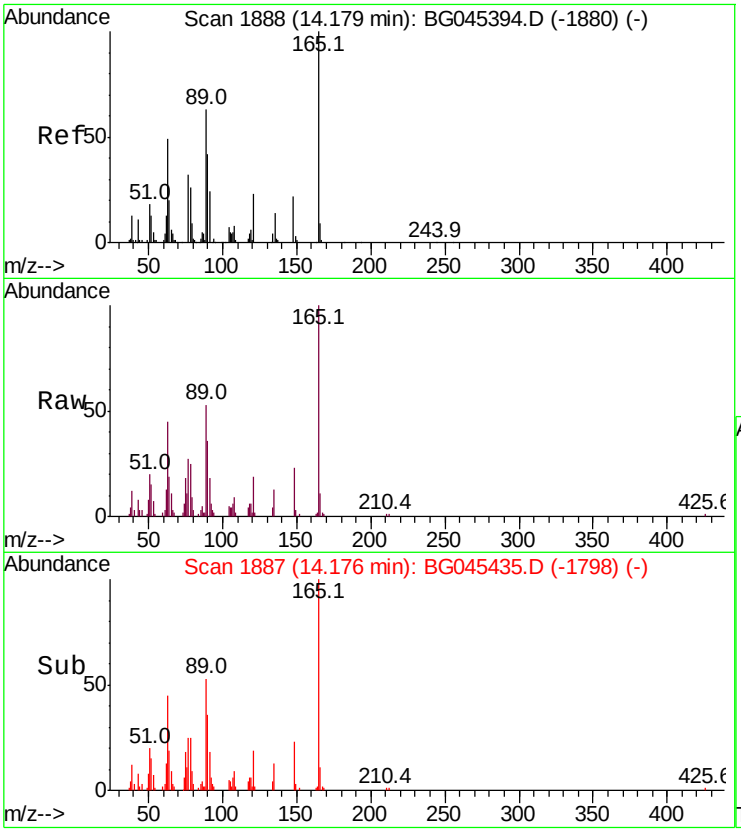


#50
Dimethylphthalate
Concen: 5.777 ng
RT: 14.05 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:163 Resp: 101355

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	11.5	8.3	12.5



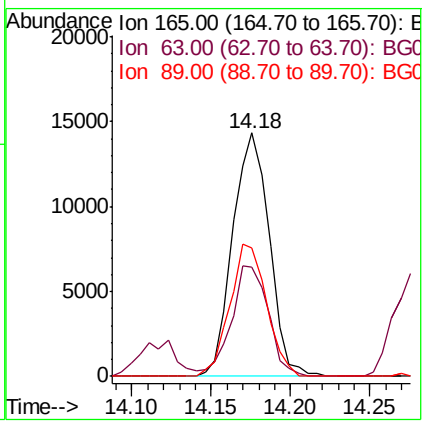


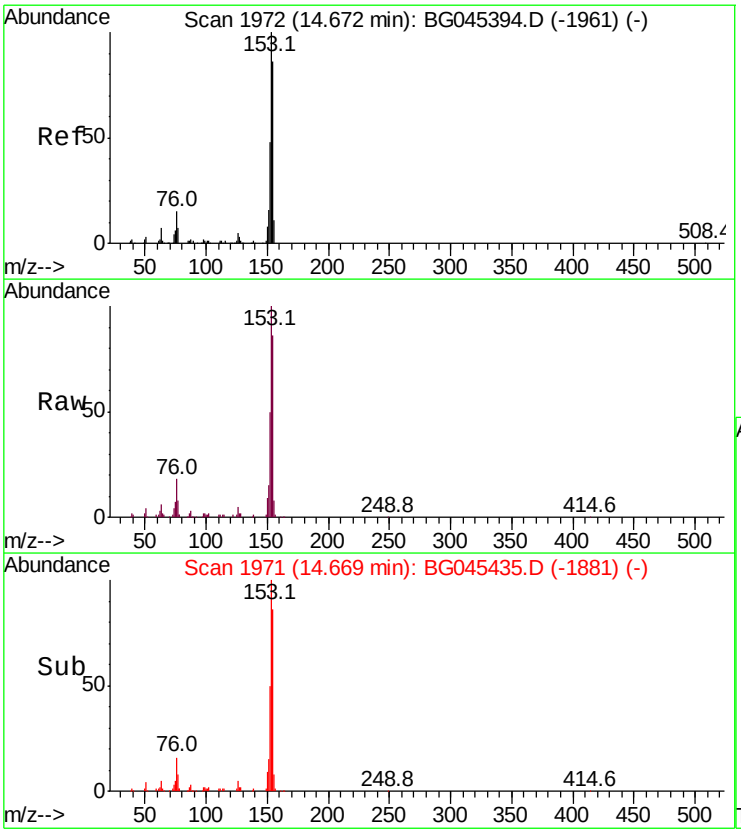
#51
2,6-Dinitrotoluene
Concen: 5.776 ng
RT: 14.18 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:165 Resp: 22865

Ion	Ratio	Lower	Upper
165	100		
63	44.9	45.0	67.4#
89	52.7	50.2	75.4

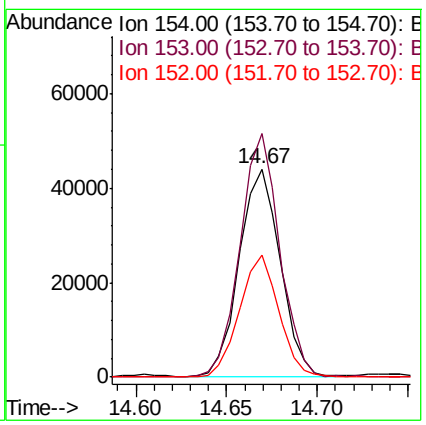


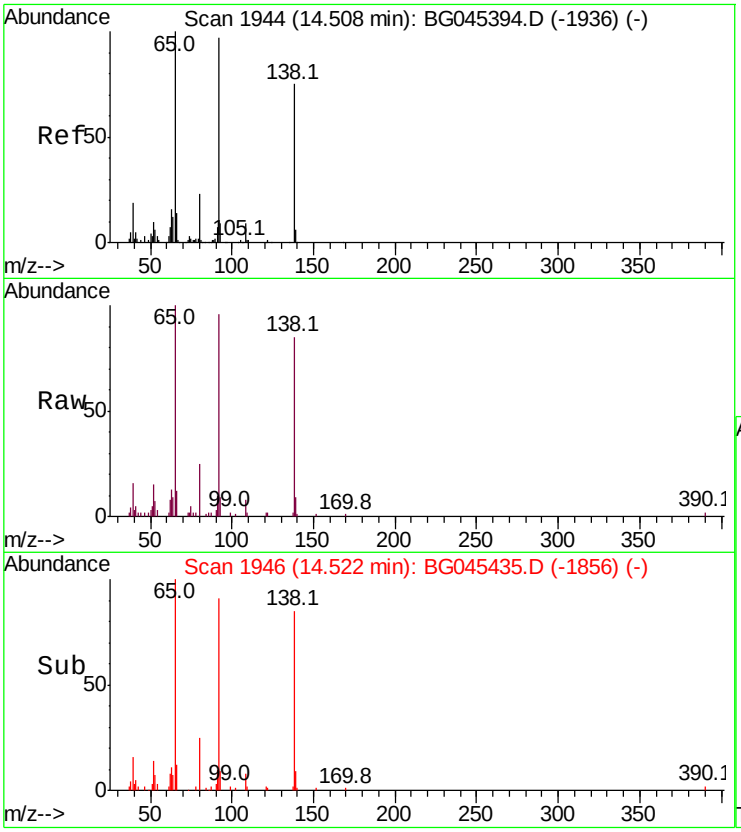


#52
Acenaphthene
Concen: 5.081 ng
RT: 14.67 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:154 Resp: 69717

Ion	Ratio	Lower	Upper
154	100		
153	117.0	92.8	139.2
152	58.7	44.6	66.8



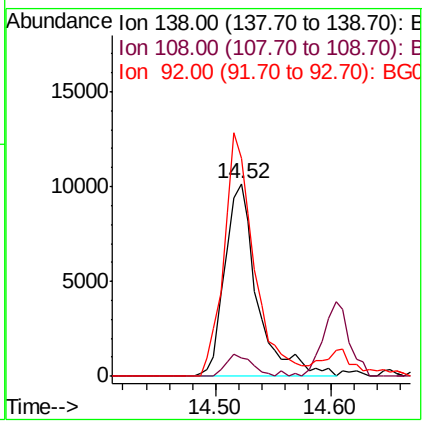


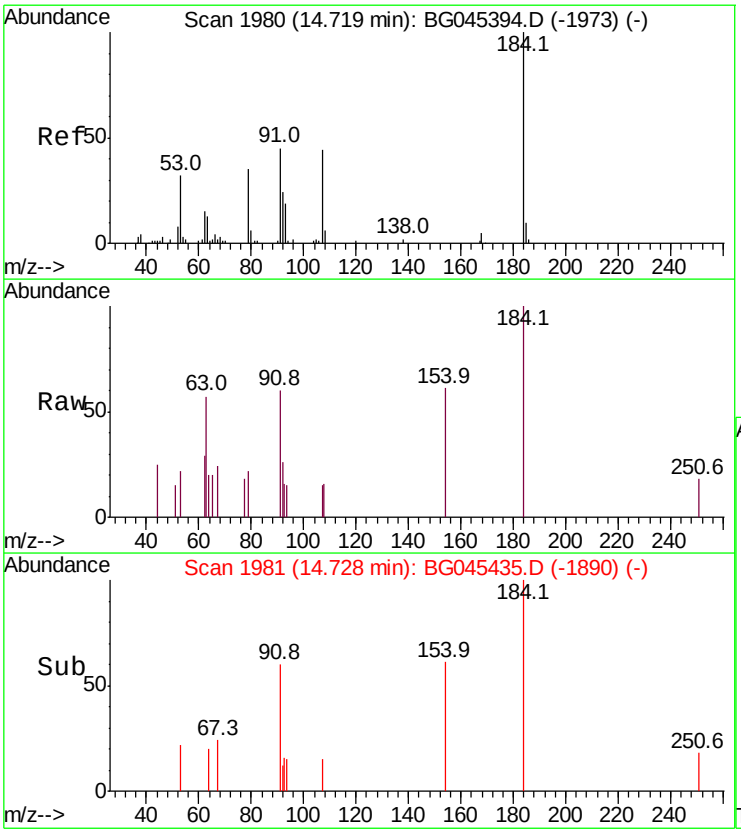
#53
3-Nitroaniline
Concen: 4.930 ng
RT: 14.52 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:138 Resp: 19840

Ion	Ratio	Lower	Upper
138	100		
108	9.4	9.8	14.6#
92	113.4	103.0	154.4

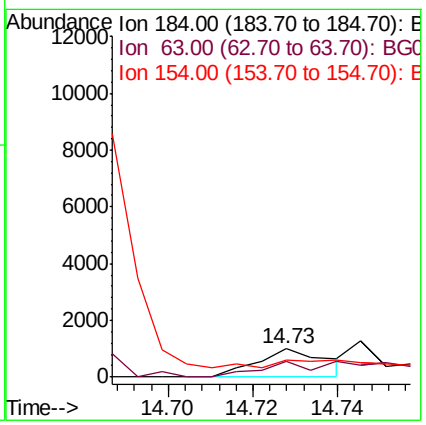


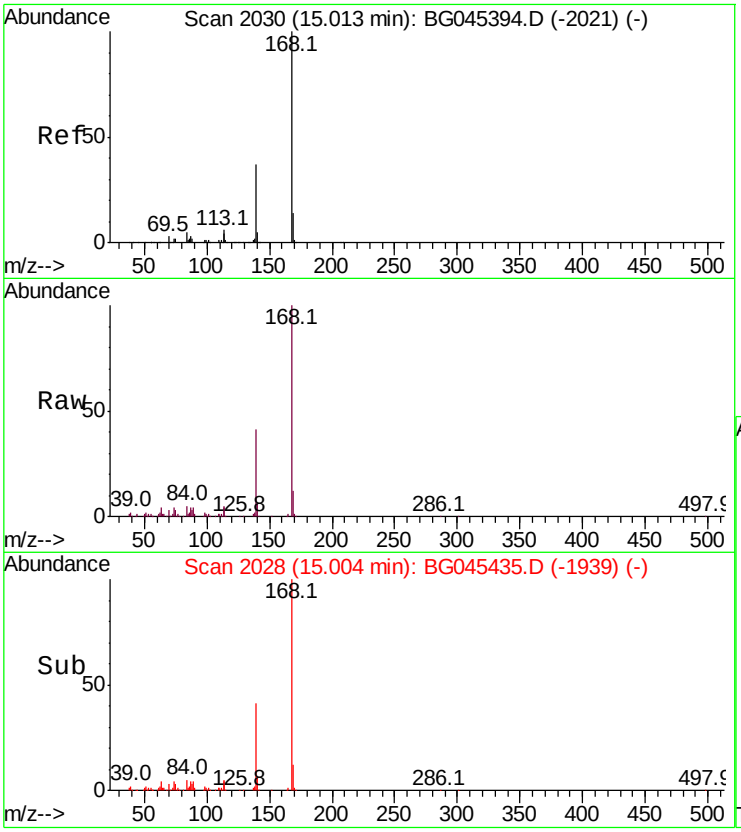


#54
2,4-Dinitrophenol
Concen: 5.865 ng
RT: 14.73 min Scan# 1981
Delta R.T. 0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:184 Resp: 1131

Ion	Ratio	Lower	Upper
184	100		
63	57.2	47.8	71.6
154	61.4	58.3	87.5



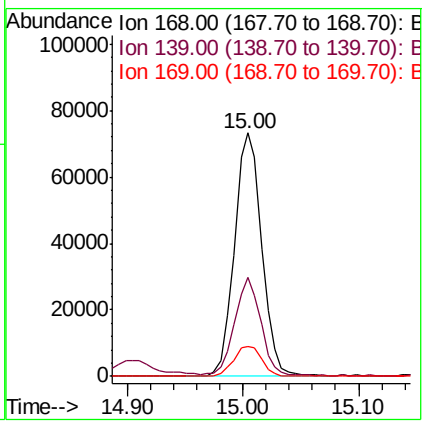


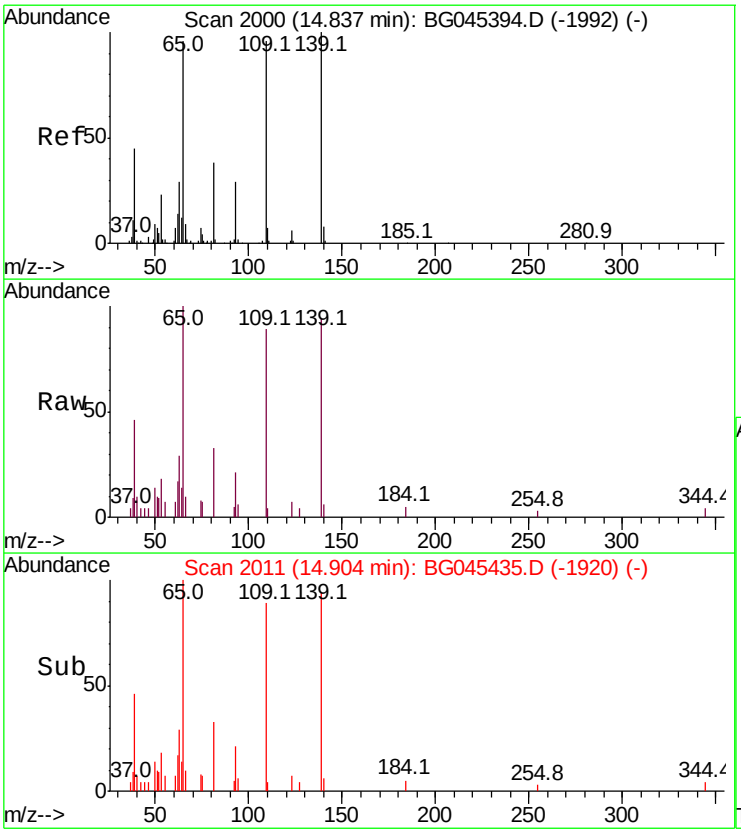
#55
Dibenzofuran
Concen: 5.858 ng
RT: 15.00 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:168 Resp: 119364

Ion	Ratio	Lower	Upper
168	100		
139	40.5	29.9	44.9
169	12.3	10.9	16.3

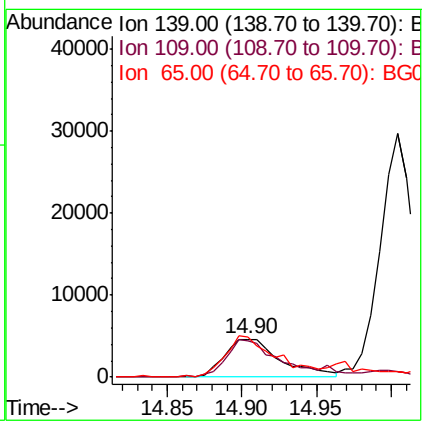


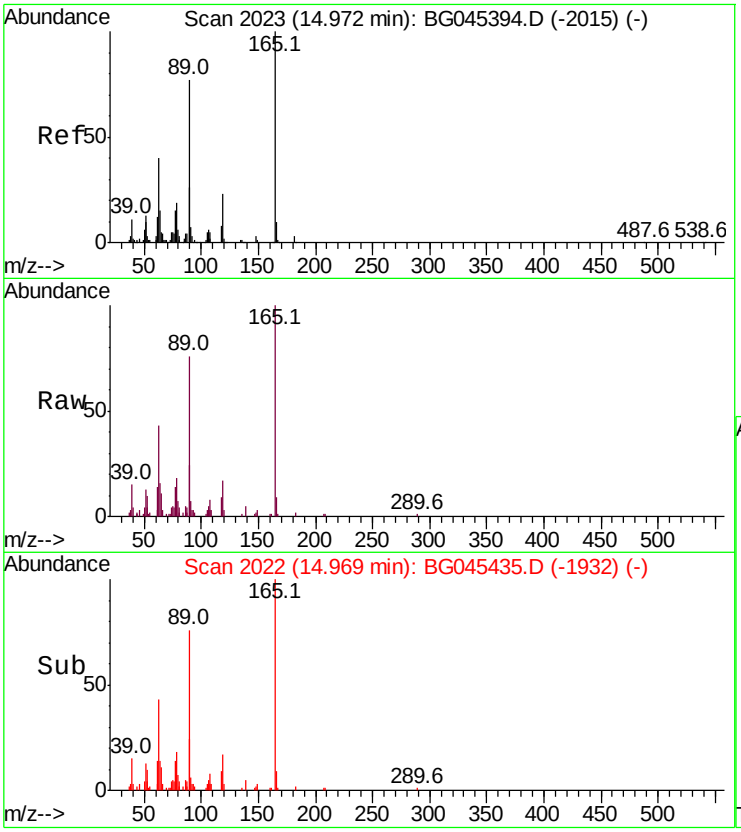


#56
4-Nitrophenol
Concen: 4.025 ng
RT: 14.90 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:139 Resp: 12262

Ion	Ratio	Lower	Upper
139	100		
109	94.3	75.6	115.6
65	105.9	76.8	116.8



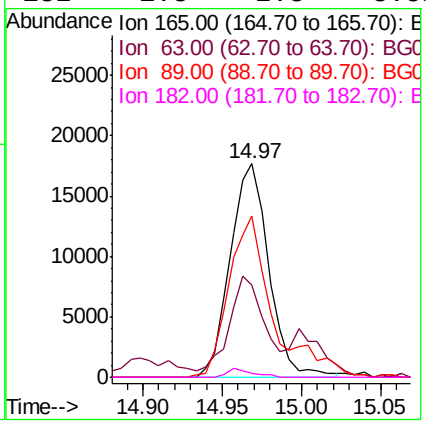


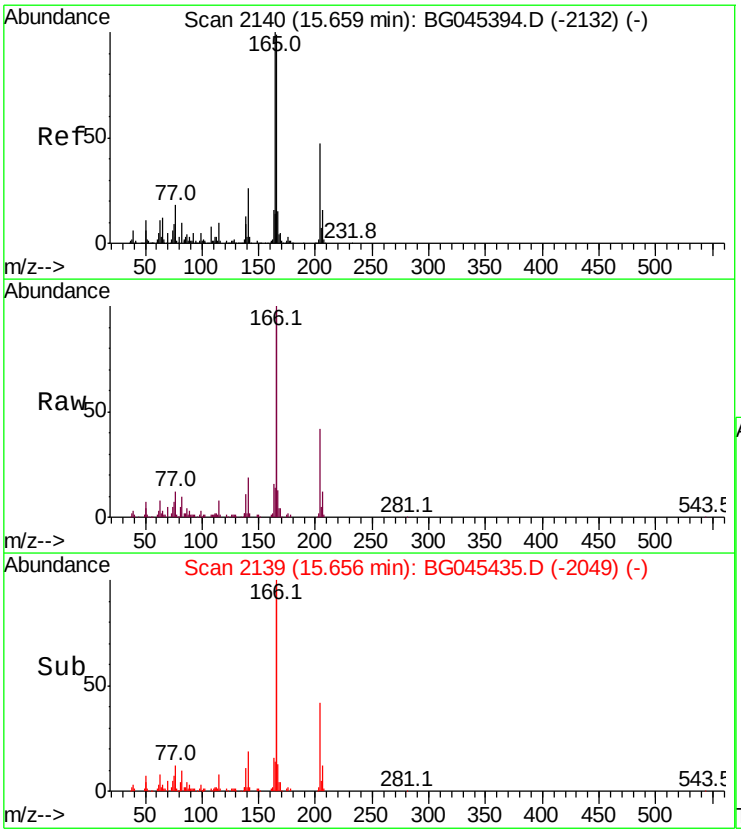
#57
2,4-Dinitrotoluene
Concen: 5.183 ng
RT: 14.97 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:165 Resp: 29714

Ion	Ratio	Lower	Upper
165	100		
63	42.9	32.5	48.7
89	75.5	61.8	92.6
182	1.8	2.3	3.5#

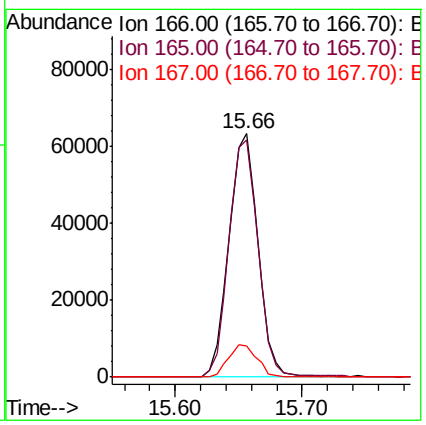


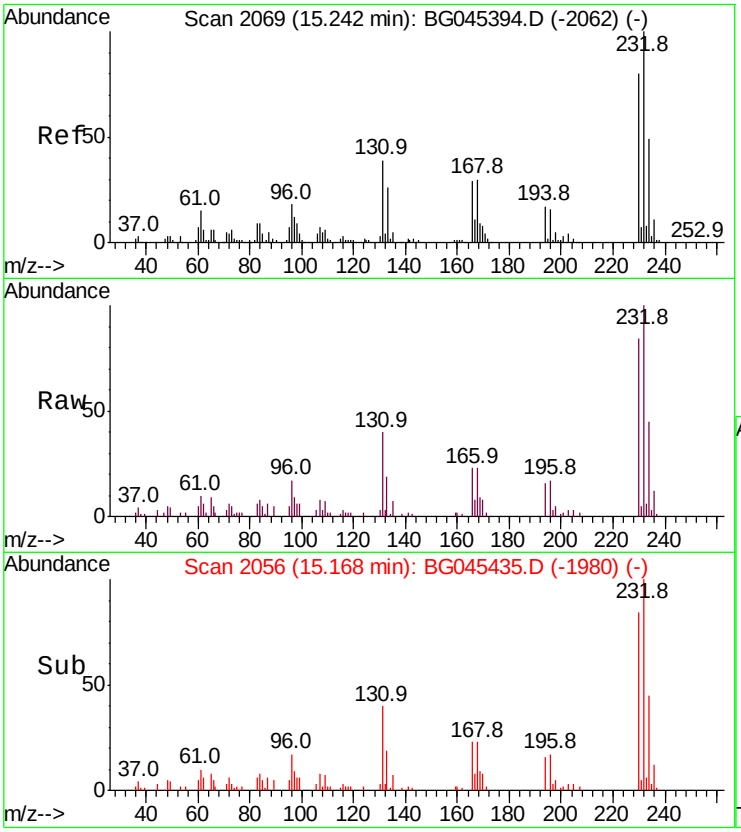


#58
Fluorene
Concen: 5.979 ng
RT: 15.66 min Scan# 2139
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:166 Resp: 100080

Ion	Ratio	Lower	Upper
166	100		
165	97.6	80.8	121.2
167	13.0	12.0	18.0



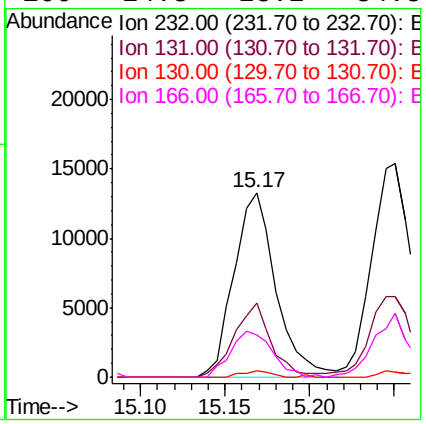


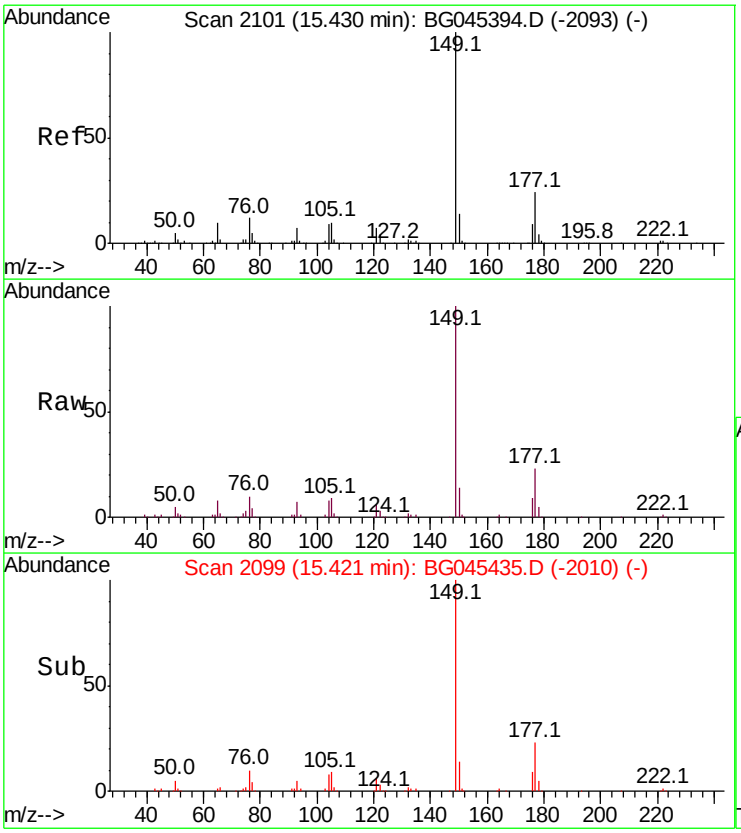
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.630 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.08 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:232 Resp: 23097

Ion	Ratio	Lower	Upper
232	100		
131	35.2	33.7	50.5
130	2.4	2.1	3.1
166	24.8	23.2	34.8

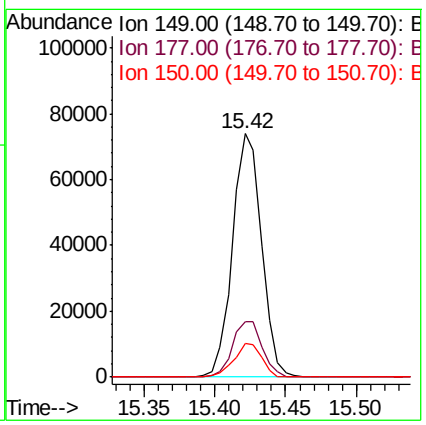


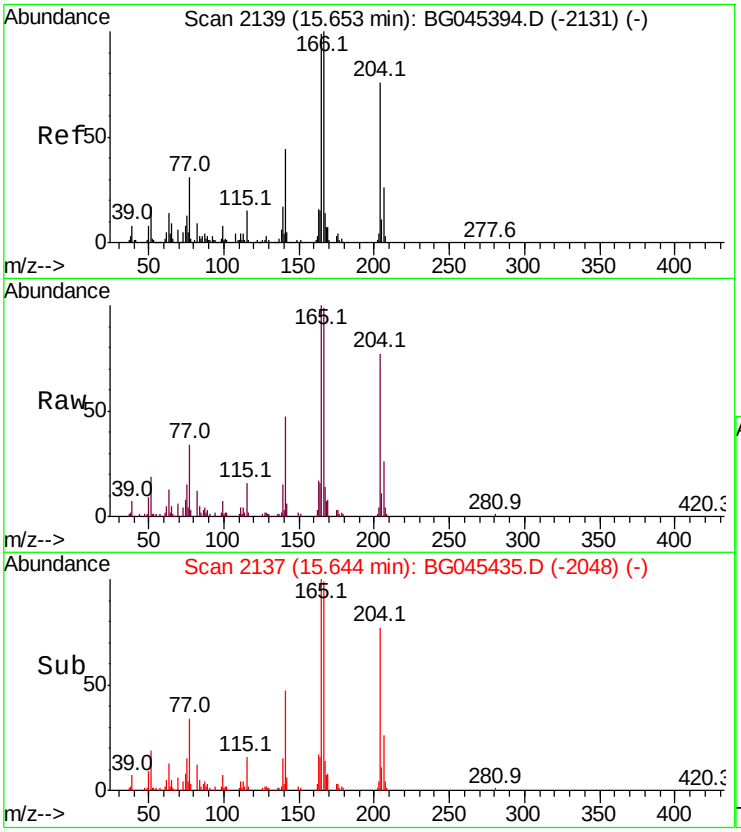


#60
Diethylphthalate
Concen: 5.797 ng
RT: 15.42 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:149 Resp: 105861

Ion	Ratio	Lower	Upper
149	100		
177	23.0	19.0	28.4
150	14.1	11.4	17.0



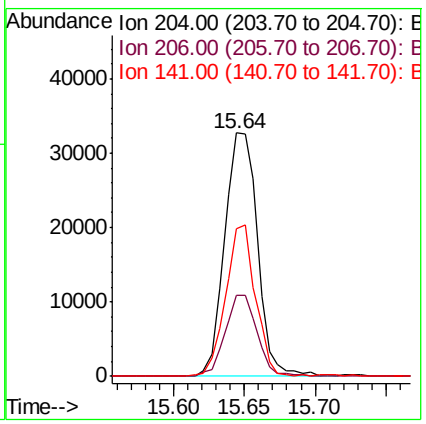


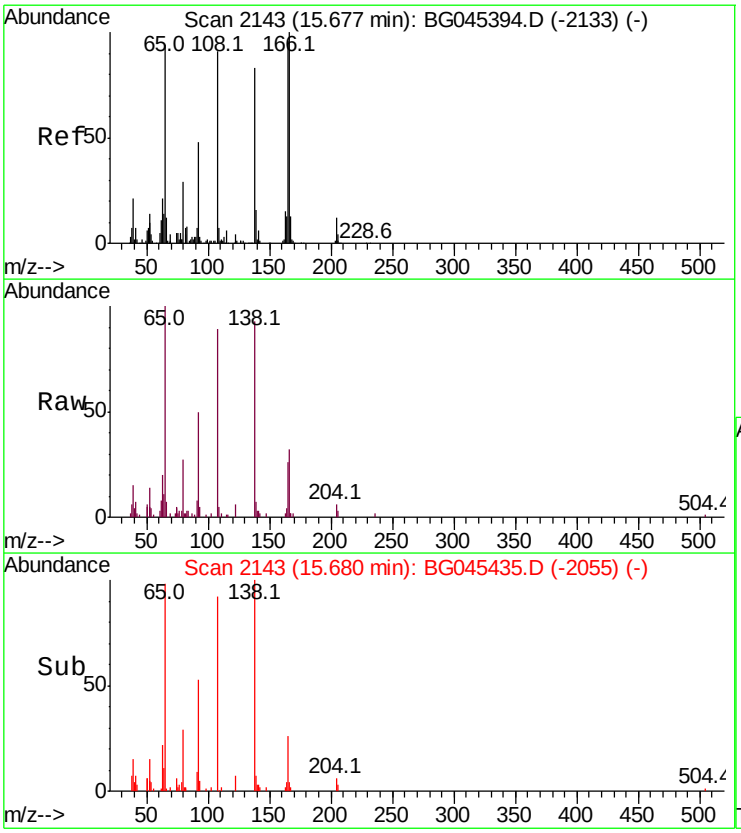
#61
4-Chlorophenyl-phenylether
Concen: 5.519 ng
RT: 15.64 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:204 Resp: 52861

Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.3	40.9
141	60.6	45.9	68.9

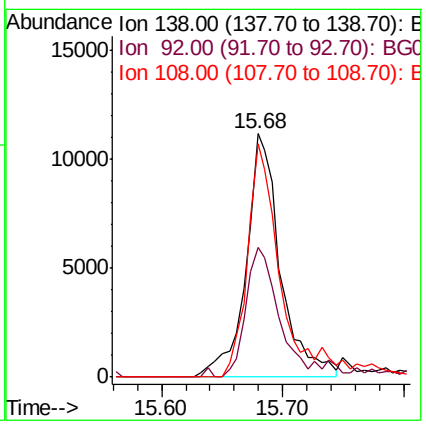


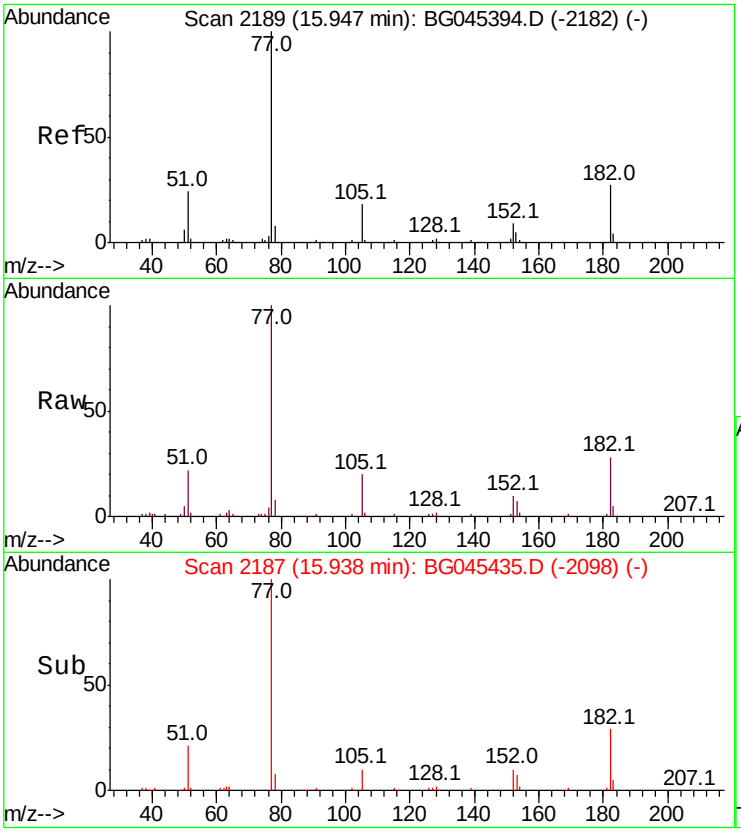


#62
4-Nitroaniline
Concen: 5.250 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:138 Resp: 22058

Ion	Ratio	Lower	Upper
138	100		
92	53.5	38.0	78.0
108	95.6	89.3	129.3



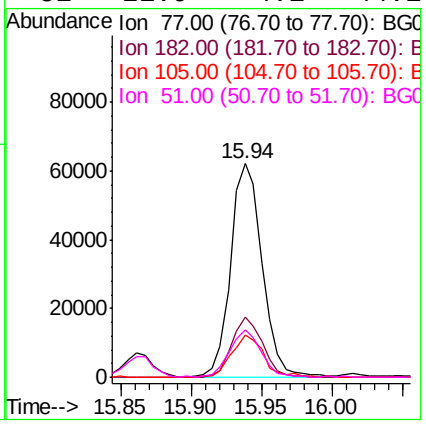


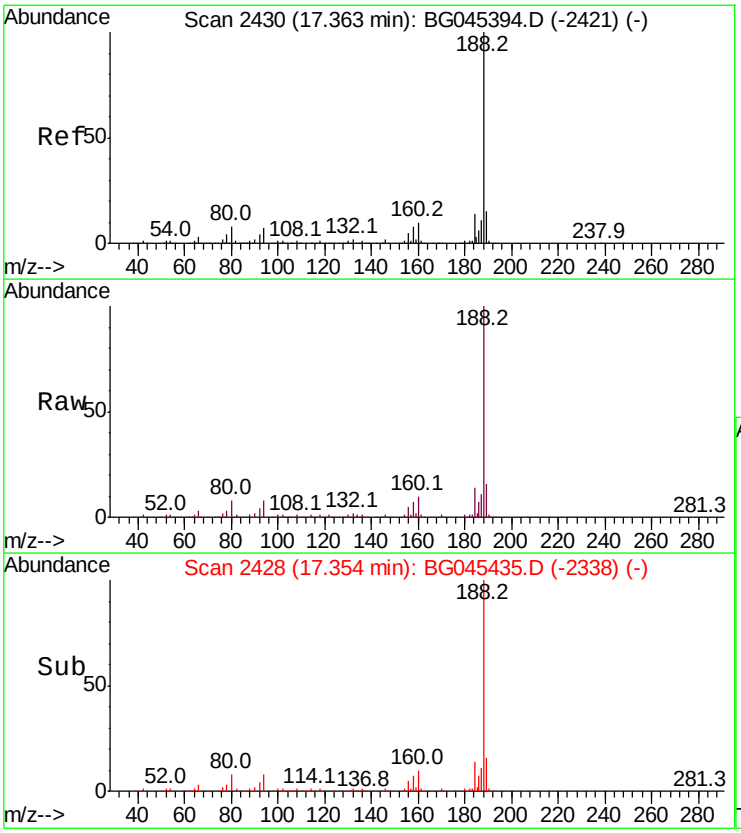
#63
Azobenzene
Concen: 5.616 ng
RT: 15.94 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion: 77 Resp: 95625

Ion	Ratio	Lower	Upper
77	100		
182	27.9	6.5	46.5
105	19.7	0.0	37.9
51	21.9	4.1	44.1

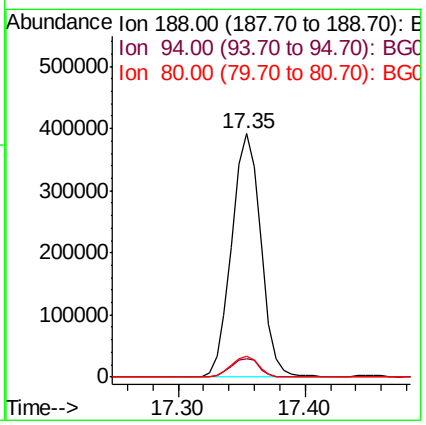


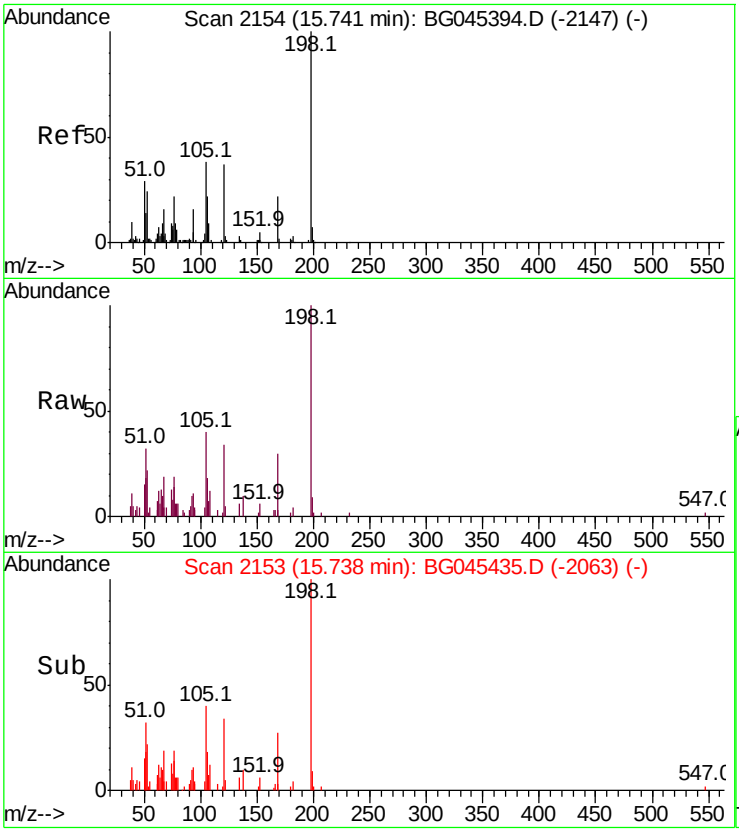


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.35 min Scan# 2428
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:188 Resp: 623306

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.5	8.3
80	8.5	6.6	10.0



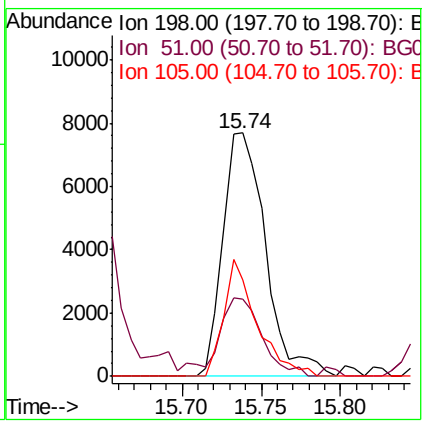


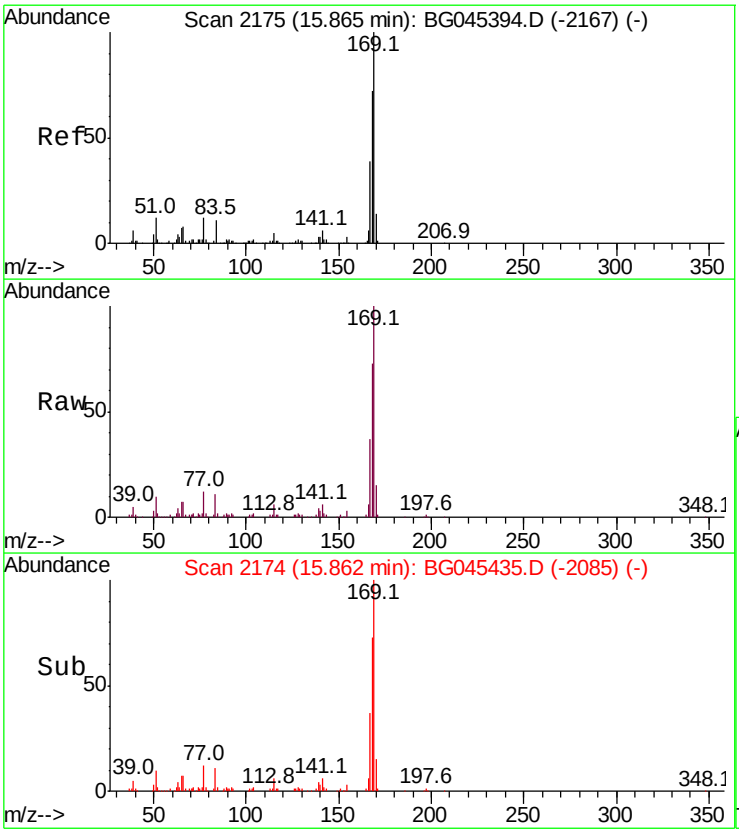
#65
4,6-Dinitro-2-methylphenol
Concen: 3.952 ng
RT: 15.74 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:198 Resp: 14346

Ion	Ratio	Lower	Upper
198	100		
51	32.0	10.0	50.0
105	39.6	18.9	58.9

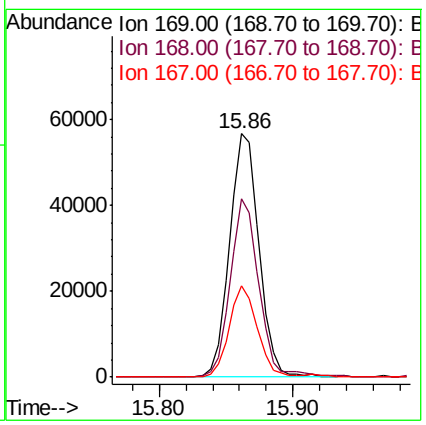


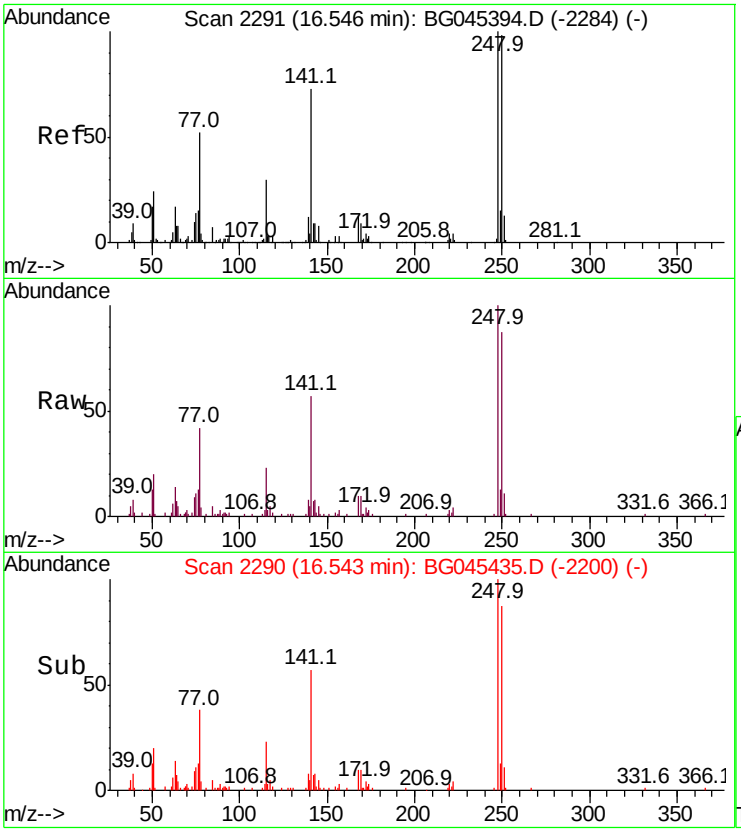


#66
n-Nitrosodiphenylamine
Concen: 5.812 ng
RT: 15.86 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:169 Resp: 86981

Ion	Ratio	Lower	Upper
169	100		
168	73.0	57.8	86.6
167	37.4	31.5	47.3



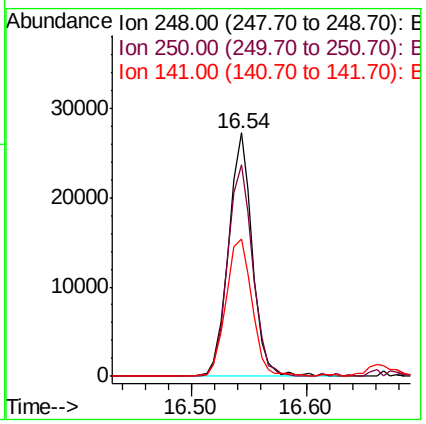


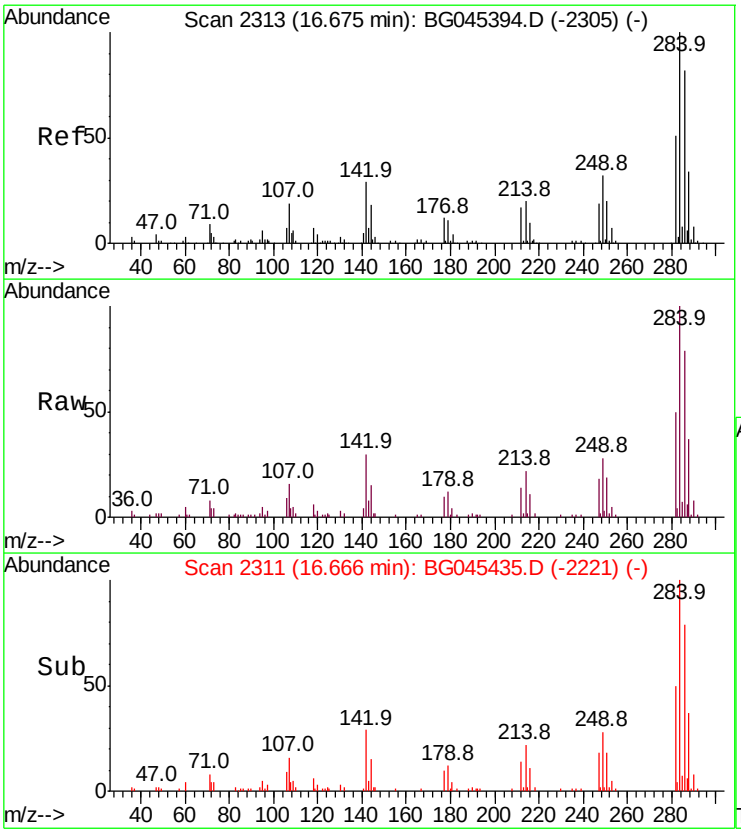
#67
4-Bromophenyl-phenylether
Concen: 5.722 ng
RT: 16.54 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:248 Resp: 38617

Ion	Ratio	Lower	Upper
248	100		
250	87.0	78.6	117.8
141	56.6	58.2	87.2#

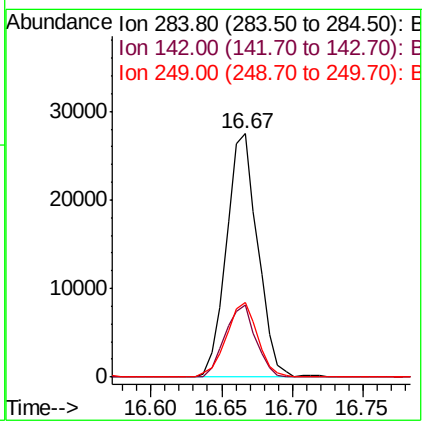


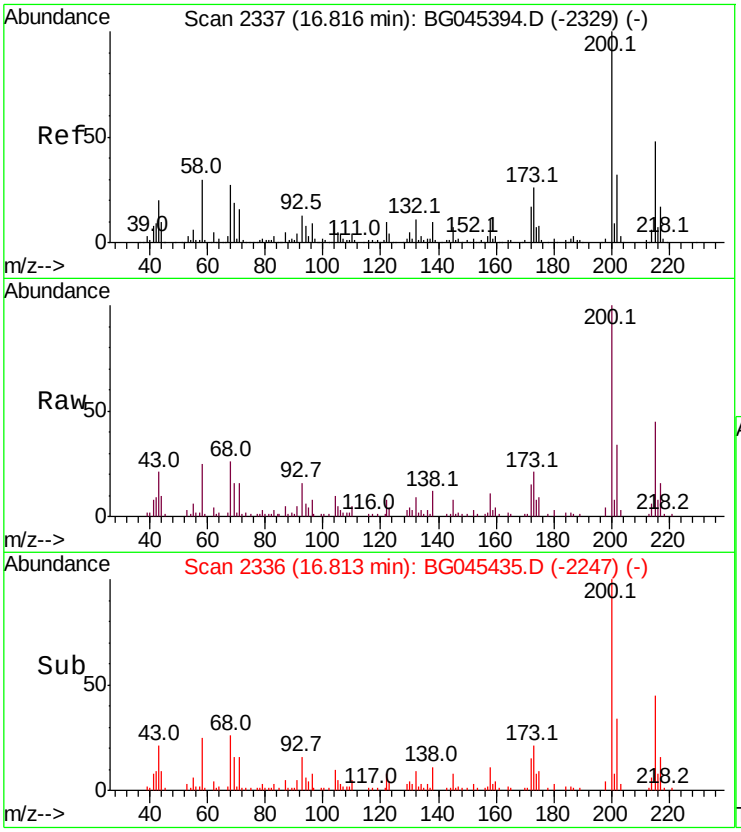


#68
Hexachlorobenzene
Concen: 5.995 ng
RT: 16.67 min Scan# 2311
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:284 Resp: 42324

Ion	Ratio	Lower	Upper
284	100		
142	29.8	23.0	34.6
249	30.7	25.8	38.6



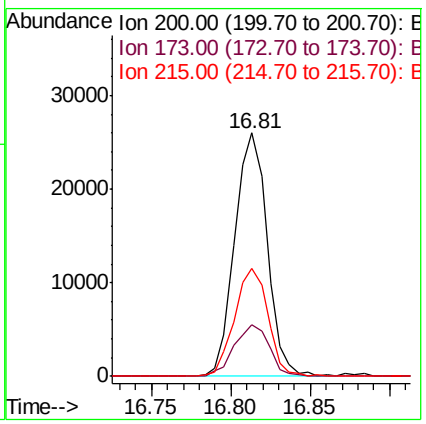


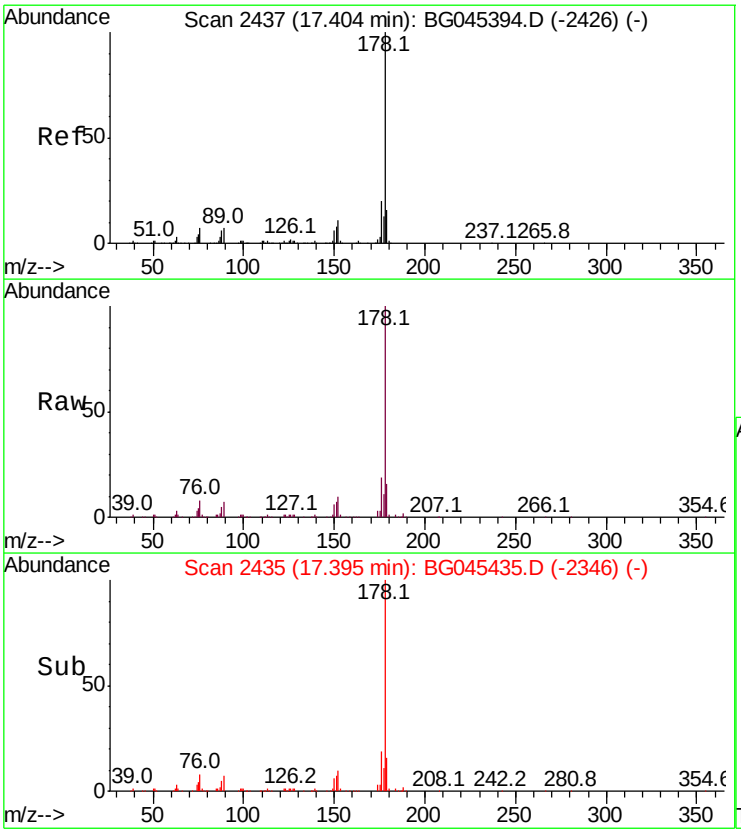
#69
Atrazine
Concen: 5.997 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:200 Resp: 36968

Ion	Ratio	Lower	Upper
200	100		
173	21.3	5.5	45.5
215	44.5	28.2	68.2

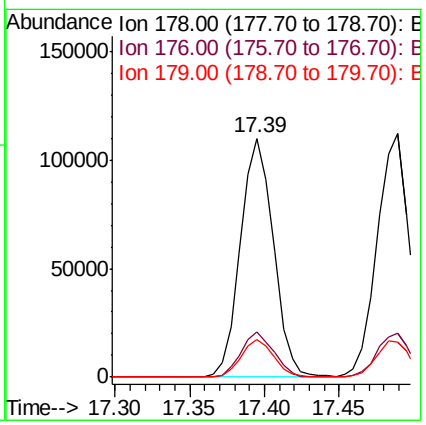


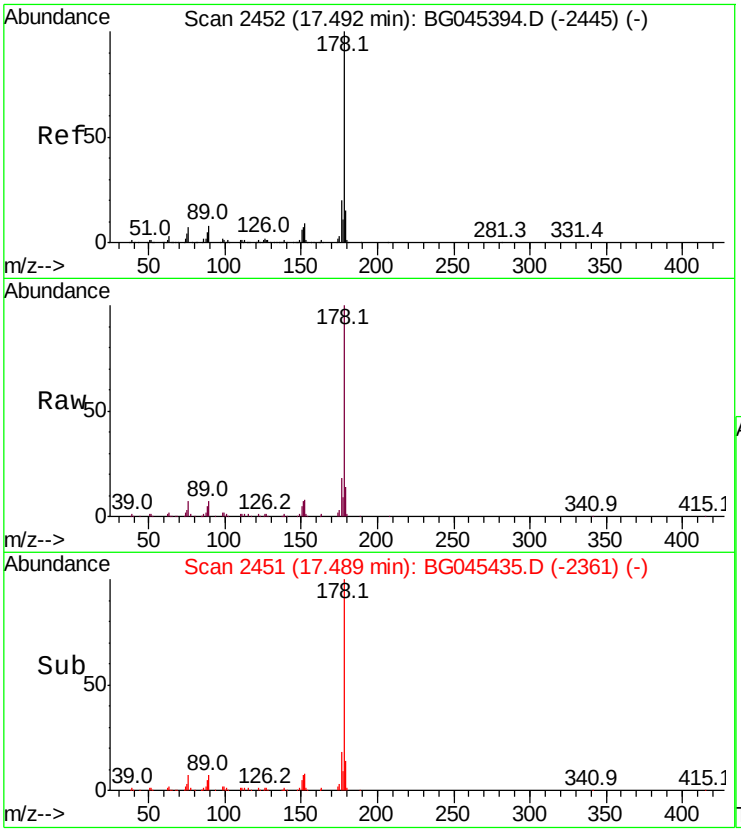


#71
Phenanthrene
Concen: 6.173 ng
RT: 17.39 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:178 Resp: 167962

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.2	24.4
179	15.9	13.1	19.7



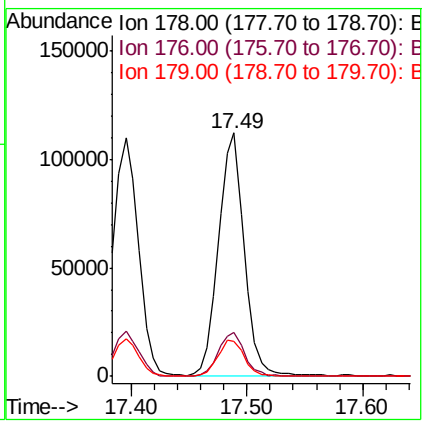


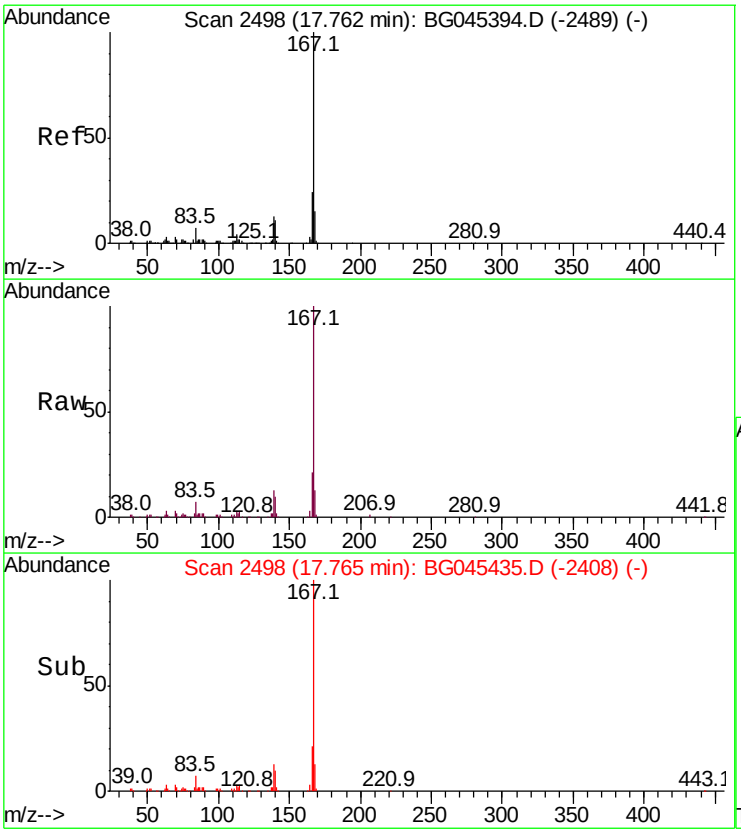
#72
Anthracene
Concen: 6.283 ng
RT: 17.49 min Scan# 2451
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:178 Resp: 171680

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.8	23.6
179	14.2	12.2	18.4

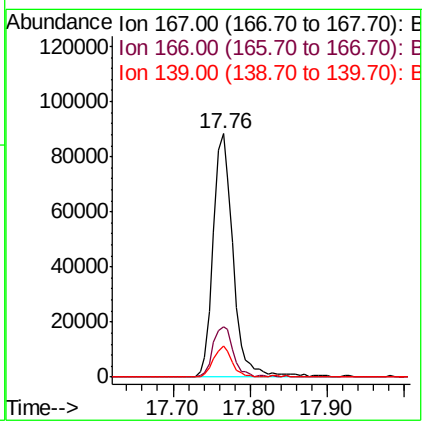


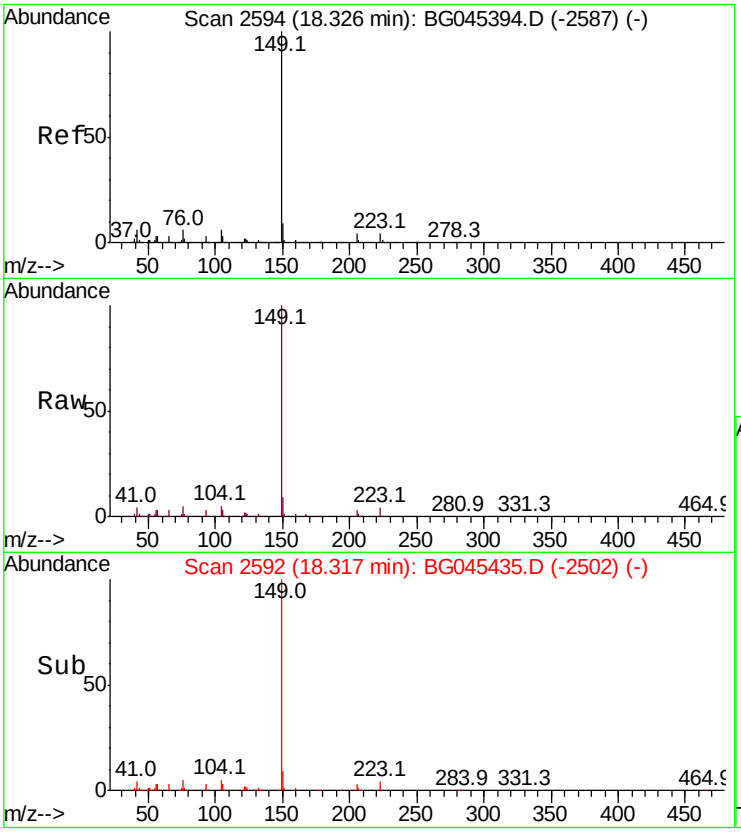


#73
Carbazole
Concen: 5.900 ng
RT: 17.76 min Scan# 2498
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:167 Resp: 157152

Ion	Ratio	Lower	Upper
167	100		
166	20.9	19.2	28.8
139	12.6	10.6	16.0



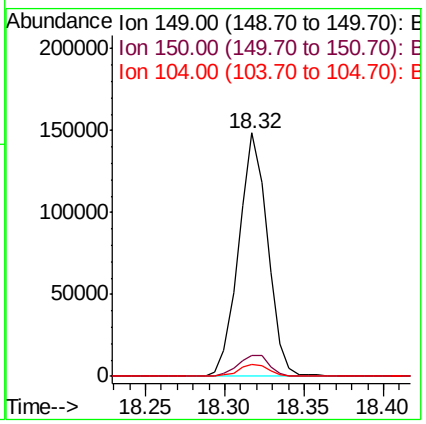


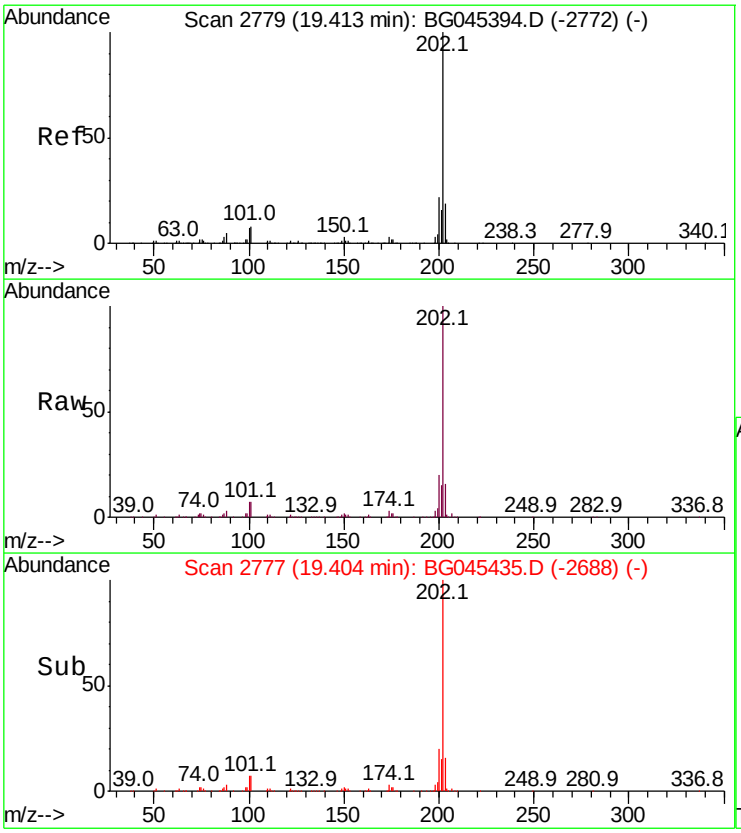
#74
Di-n-butylphthalate
Concen: 5.888 ng
RT: 18.32 min Scan# 2592
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:149 Resp: 188227

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.6	11.4
104	5.0	5.0	7.4

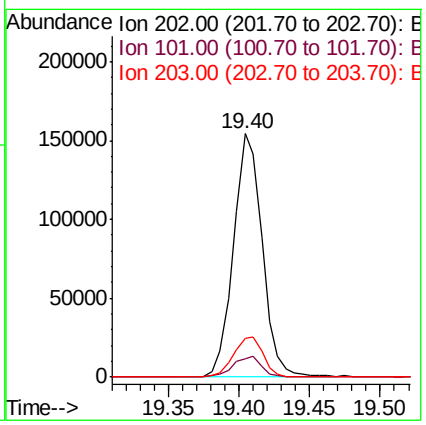


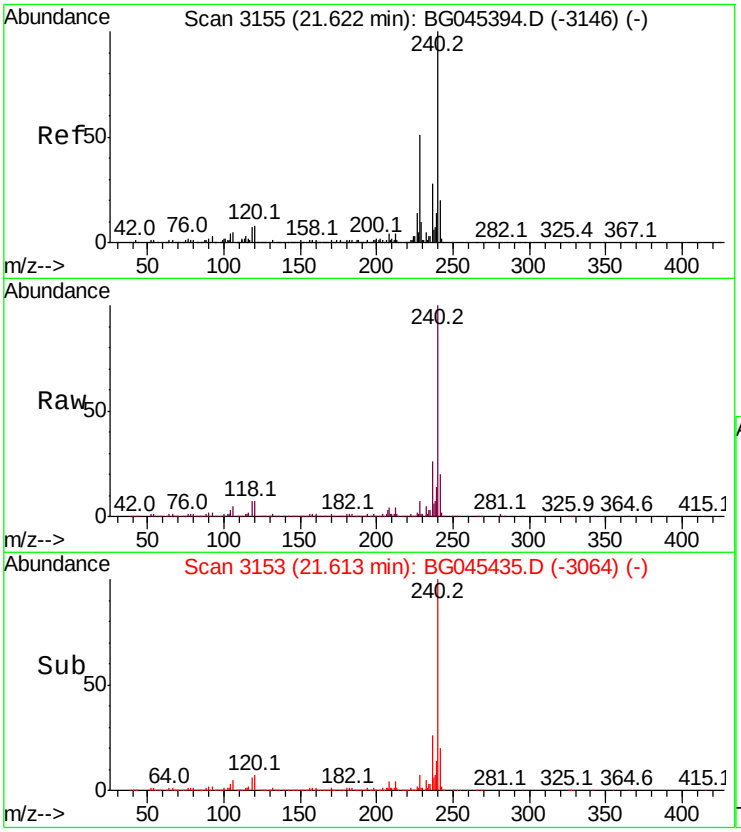


#75
Fluoranthene
Concen: 6.337 ng
RT: 19.40 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:202 Resp: 219322

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	28.3
203	16.1	0.0	39.0



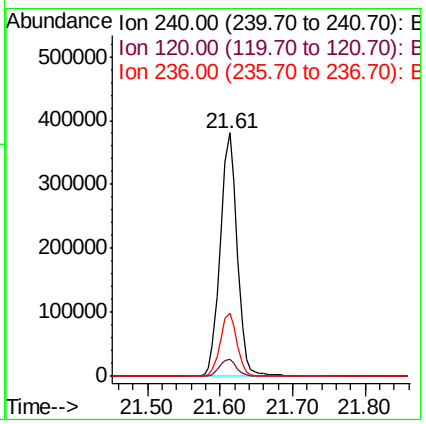


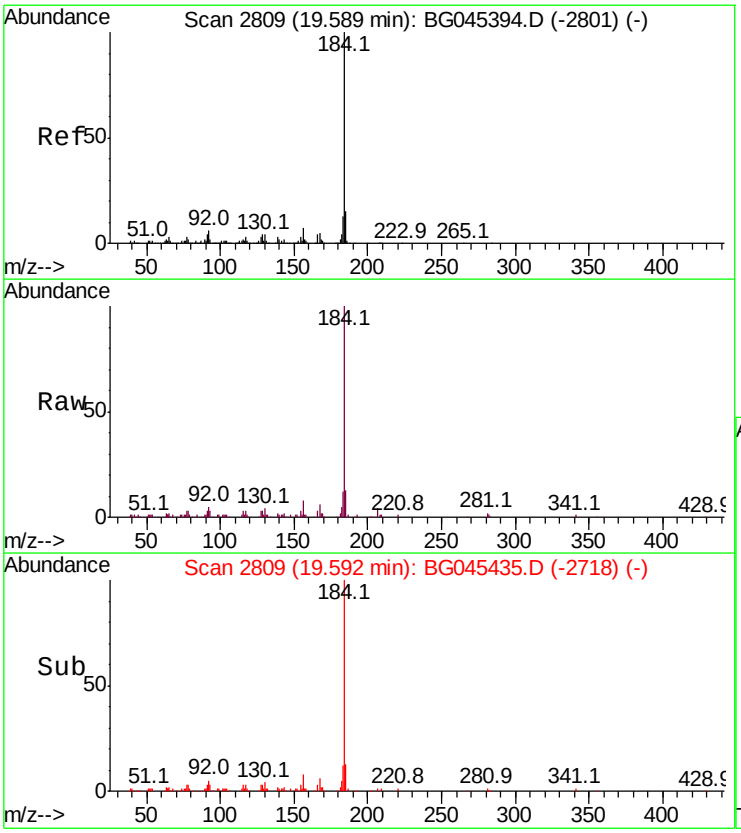
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:240 Resp: 622586

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.1	9.1
236	26.2	22.3	33.5

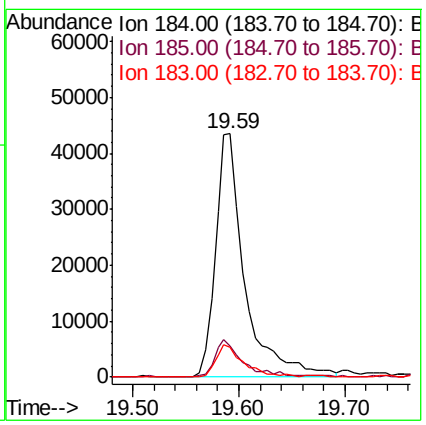


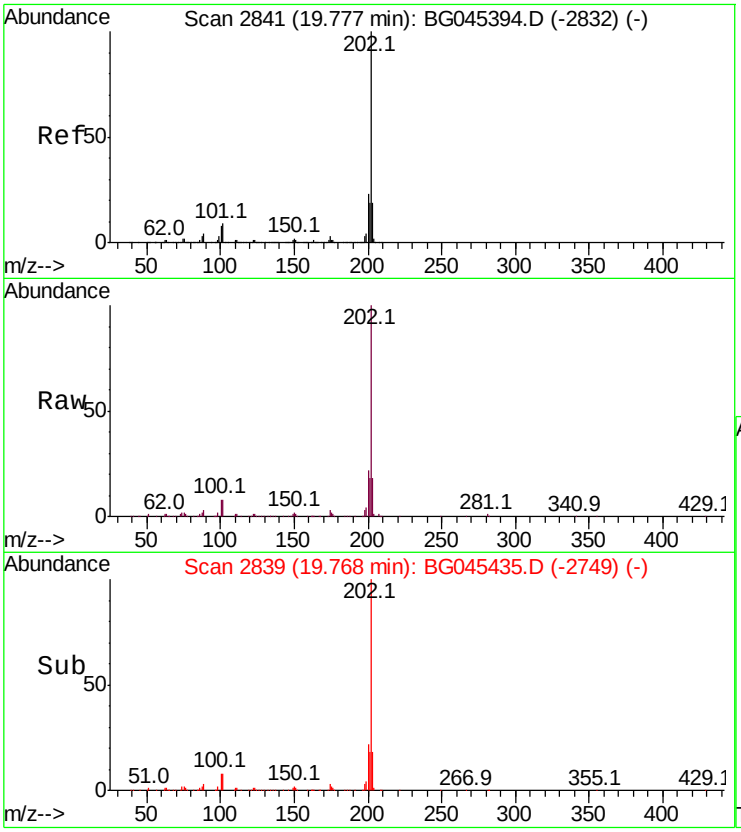


#77
Benzidine
Concen: 4.794 ng
RT: 19.59 min Scan# 2809
Delta R.T. 0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:184 Resp: 83821

Ion	Ratio	Lower	Upper
184	100		
185	13.0	11.7	17.5
183	12.2	10.2	15.4



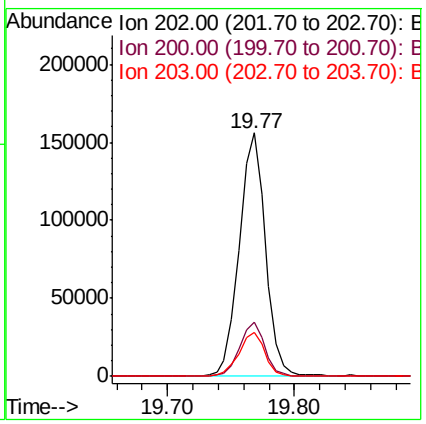


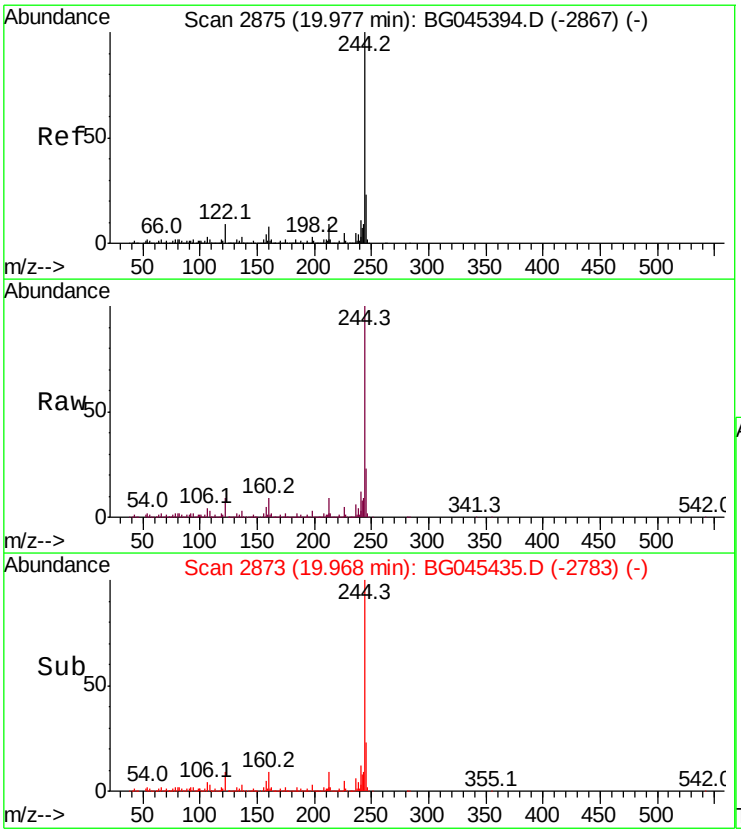
#78
Pyrene
Concen: 6.300 ng
RT: 19.77 min Scan# 2839
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:202 Resp: 223600

Ion	Ratio	Lower	Upper
202	100		
200	22.4	18.2	27.2
203	18.1	15.1	22.7

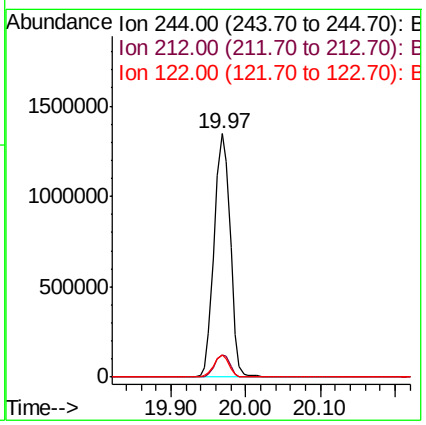


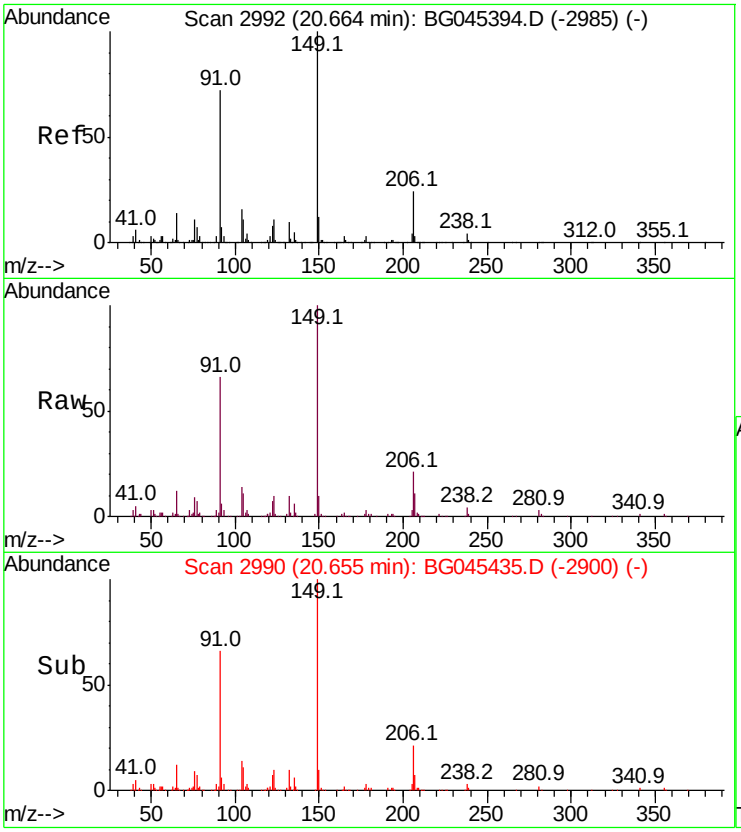


#79
Terphenyl-d14
Concen: 75.281 ng
RT: 19.97 min Scan# 2873
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:244 Resp: 2009548

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.4	11.0
122	9.1	6.8	10.2



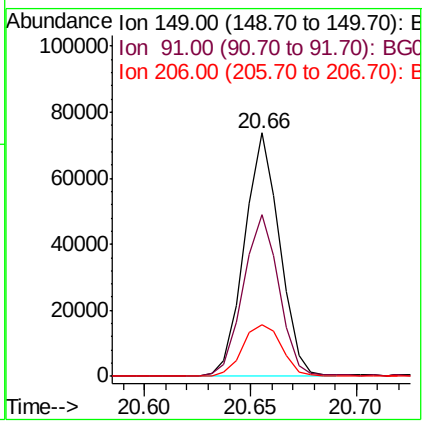


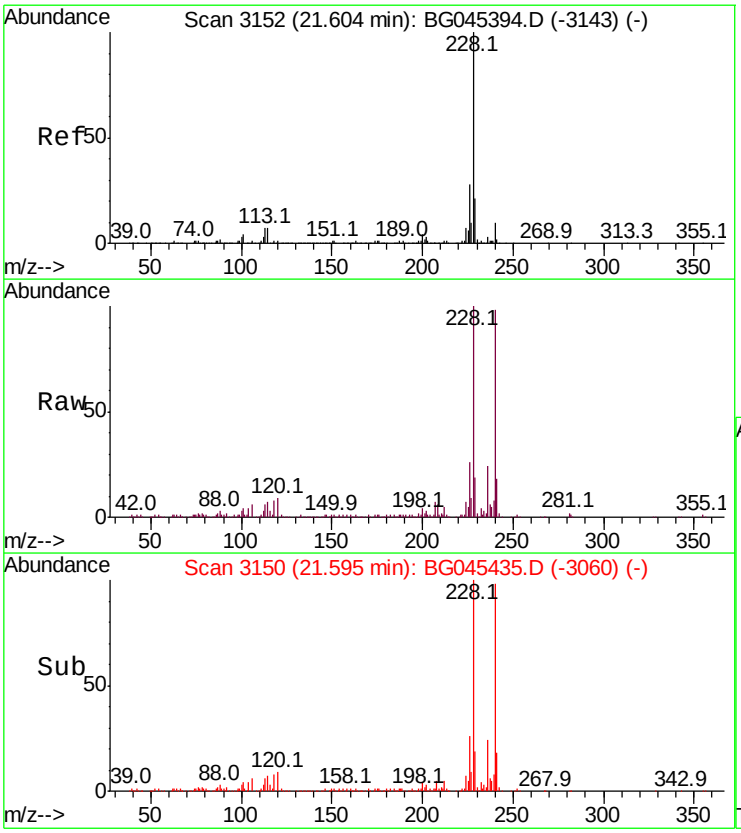
#80
Butylbenzylphthalate
Concen: 5.582 ng
RT: 20.66 min Scan# 2990
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:149 Resp: 85508

Ion	Ratio	Lower	Upper
149	100		
91	66.5	57.8	86.6
206	21.4	19.1	28.7

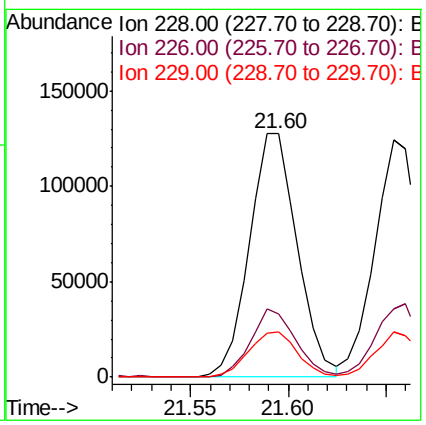


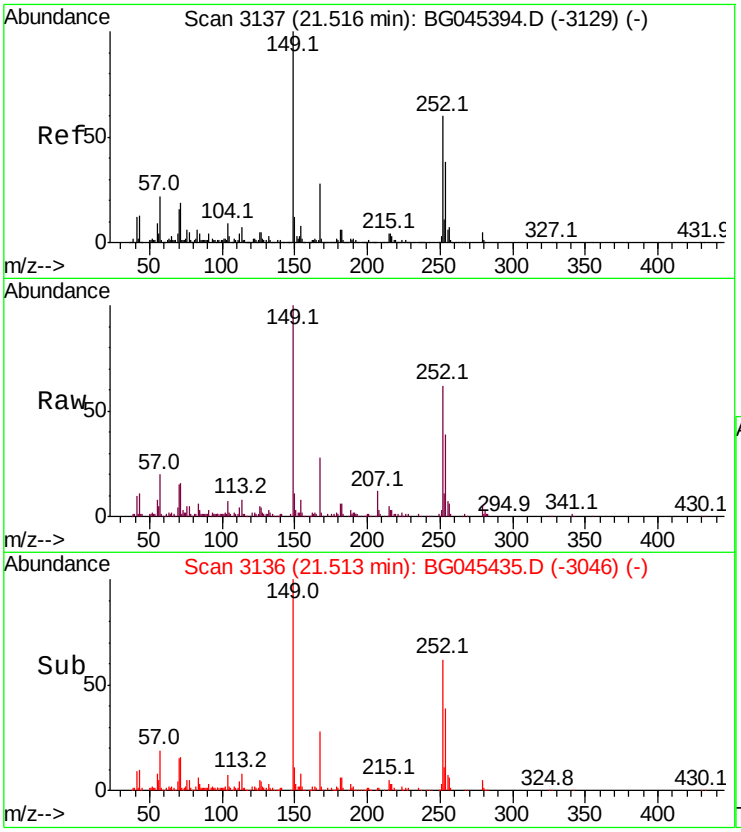


#81
Benzo(a)anthracene
Concen: 6.234 ng
RT: 21.60 min Scan# 3150
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:228 Resp: 216226

Ion	Ratio	Lower	Upper
228	100		
226	26.1	22.7	34.1
229	18.6	16.7	25.1



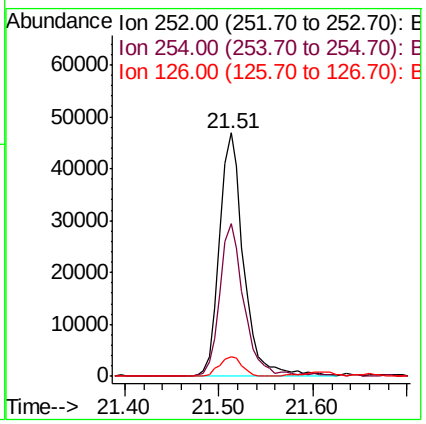


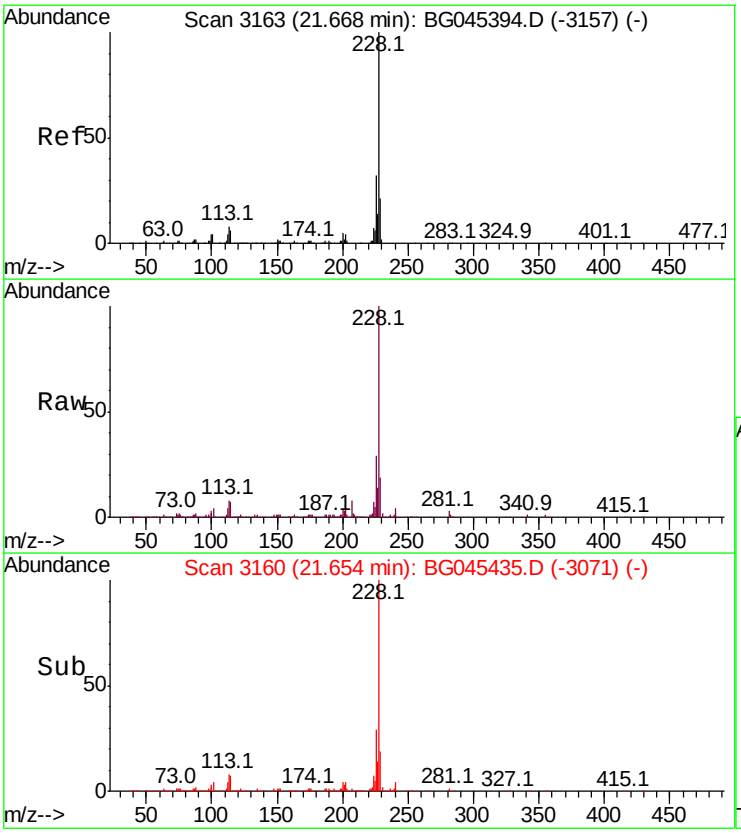
#82
3,3'-Dichlorobenzidine
Concen: 6.195 ng
RT: 21.51 min Scan# 3136
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:252 Resp: 84284

Ion	Ratio	Lower	Upper
252	100		
254	62.6	51.3	76.9
126	7.8	6.6	10.0

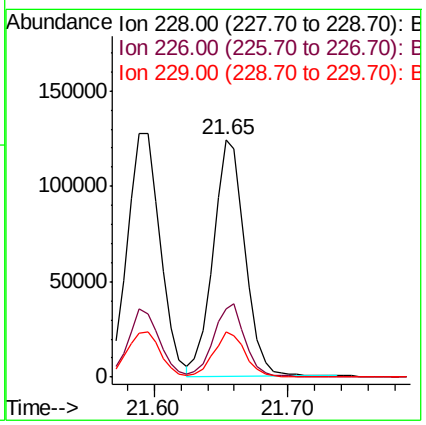


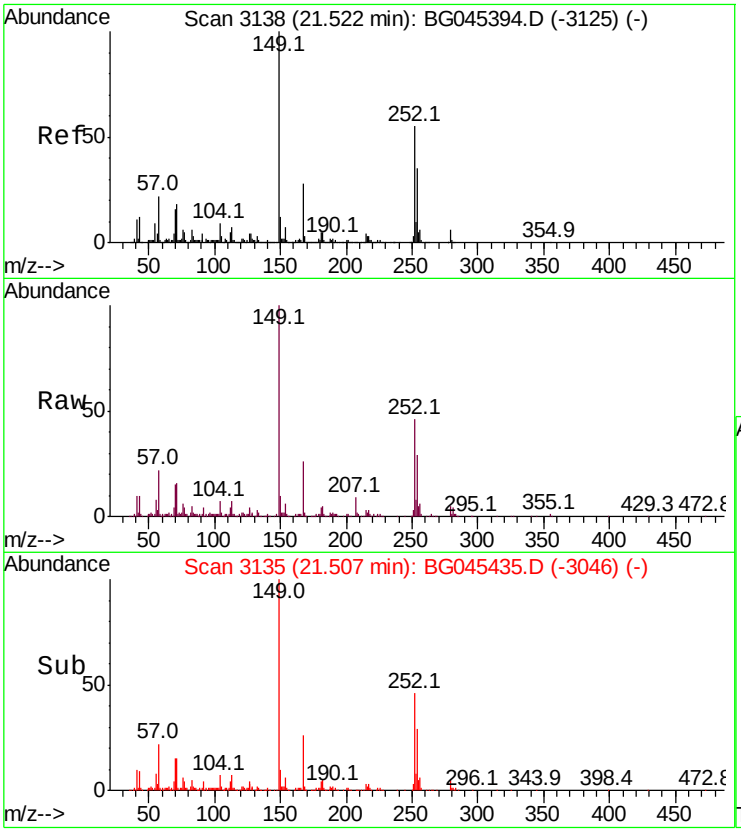


#83
Chrysene
Concen: 6.212 ng
RT: 21.65 min Scan# 3160
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:228 Resp: 207151

Ion	Ratio	Lower	Upper
228	100		
226	29.0	25.2	37.8
229	19.1	16.7	25.1



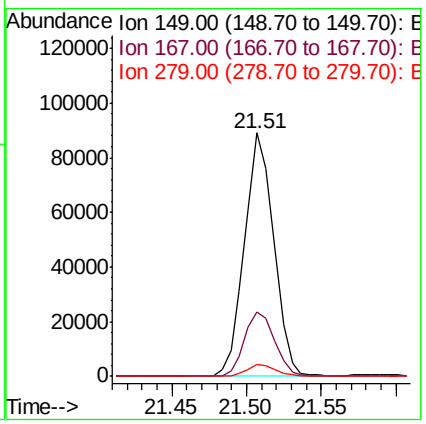


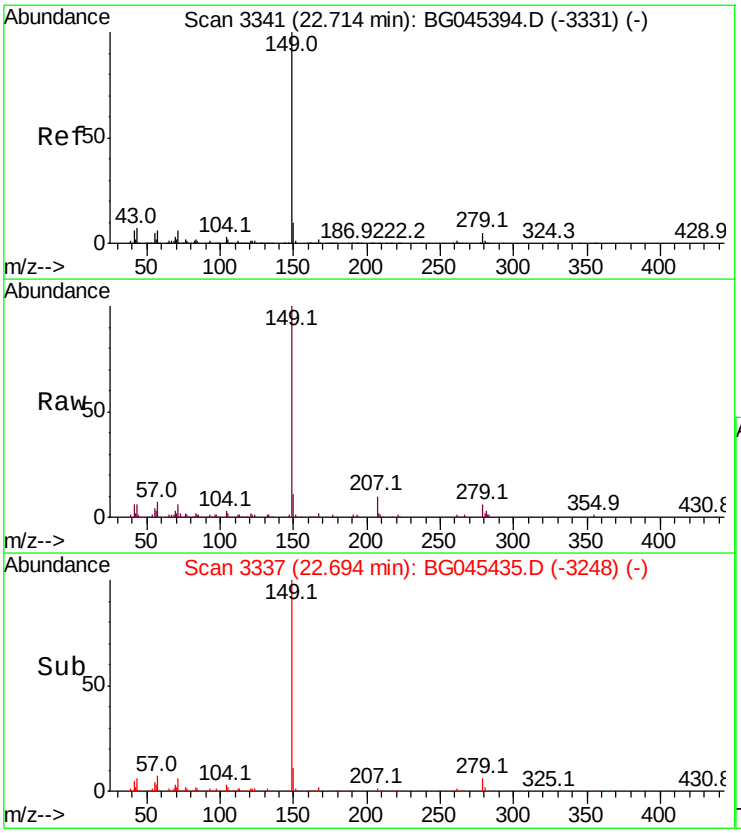
#84
Bis(2-ethylhexyl)phthalate
Concen: 5.737 ng
RT: 21.51 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:149 Resp: 120797

Ion	Ratio	Lower	Upper
149	100		
167	26.3	22.2	33.2
279	5.1	4.7	7.1

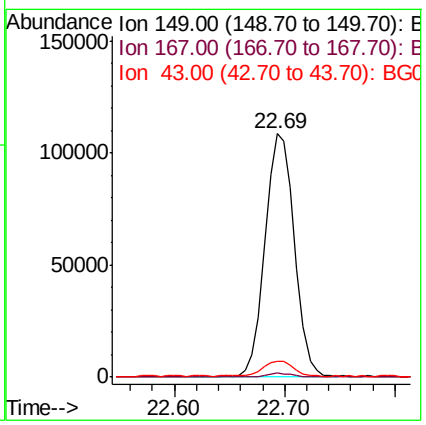


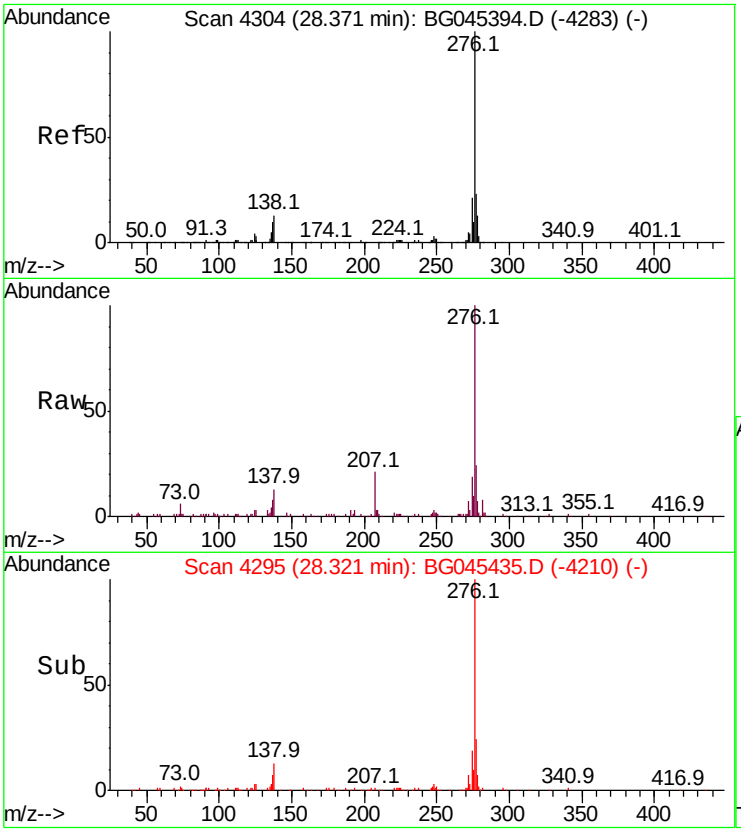


#85
Di-n-octyl phthalate
Concen: 5.586 ng
RT: 22.69 min Scan# 3337
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:149 Resp: 202032

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	6.7	5.8	8.8



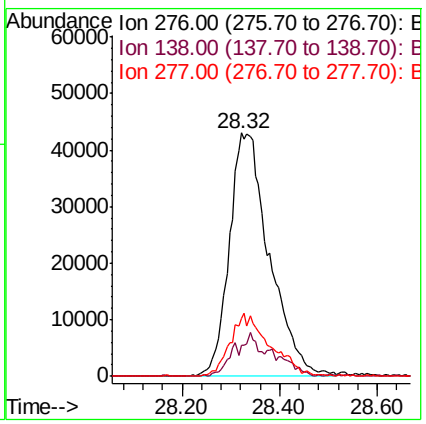


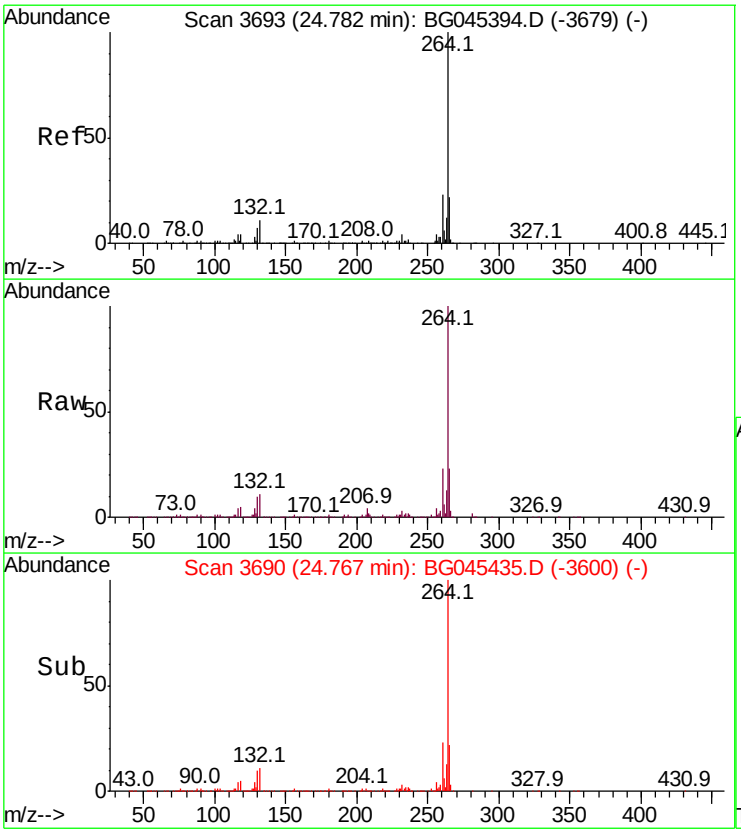
#86
Indeno(1,2,3-cd)pyrene
Concen: 5.613 ng
RT: 28.32 min Scan# 4295
Delta R.T. -0.03 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:276 Resp: 244761

Ion	Ratio	Lower	Upper
276	100		
138	2.6	8.6	12.8#
277	25.2	20.2	30.4

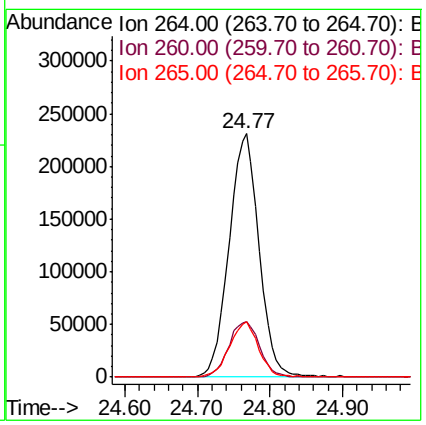


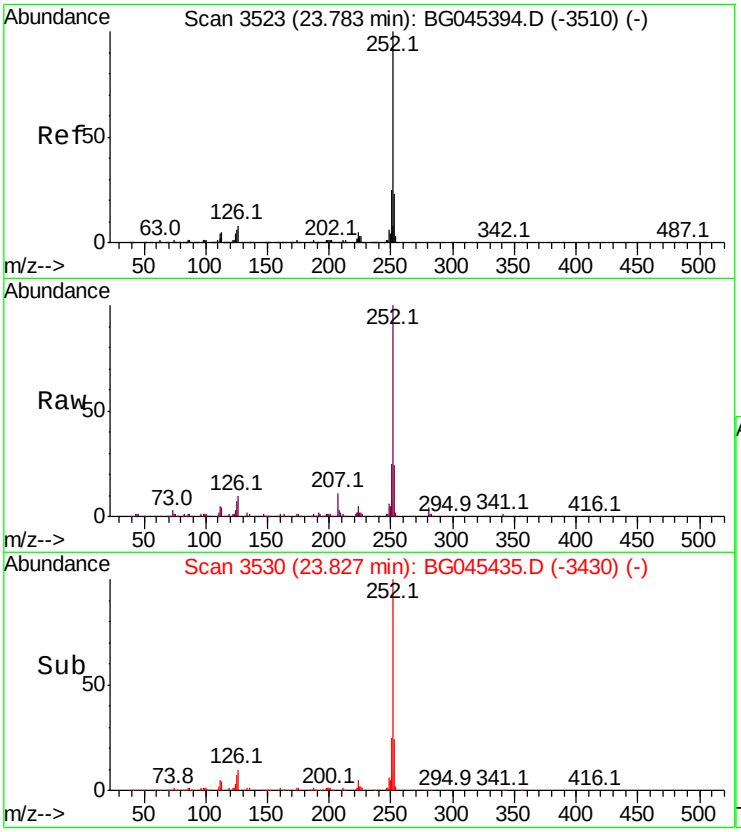


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.77 min Scan# 3690
Delta R.T. 0.00 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:264 Resp: 661731

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.2	27.4
265	22.6	17.6	26.4



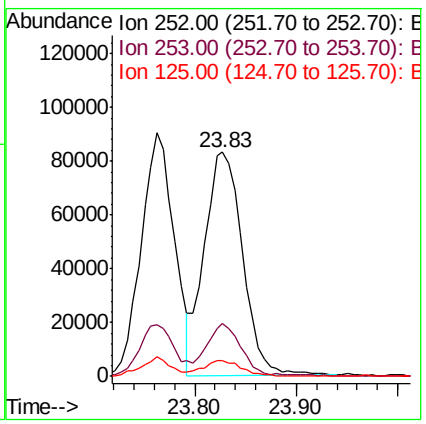


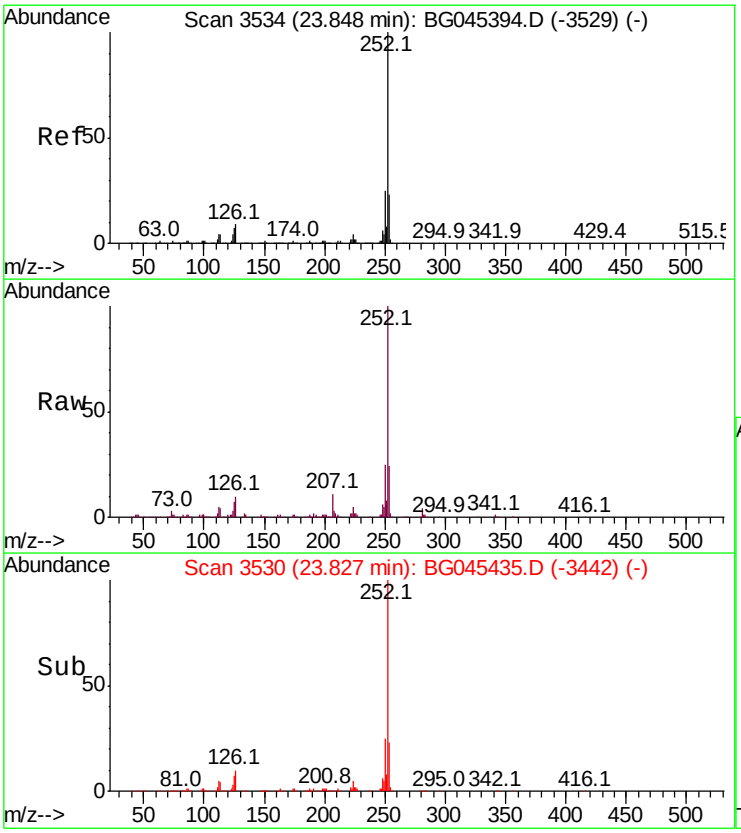
#88
Benzo(b)fluoranthene
Concen: 6.123 ng
RT: 23.83 min Scan# 3530
Delta R.T. 0.06 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:252 Resp: 217296

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.1	27.1
125	7.1	5.0	7.6

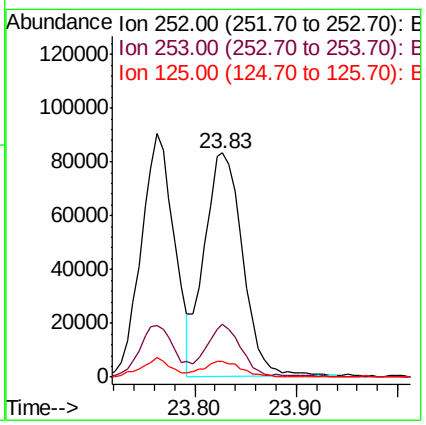


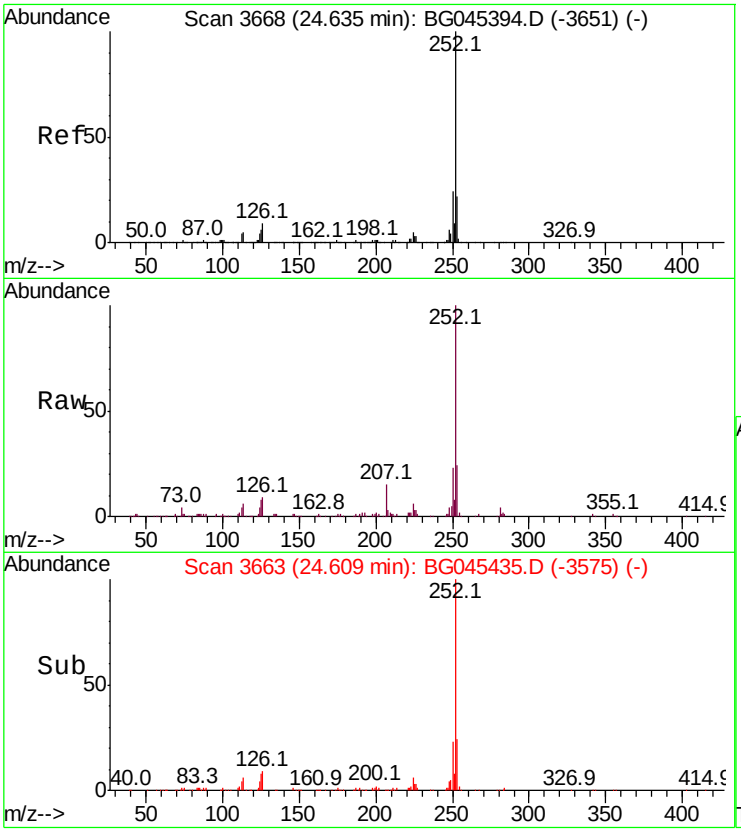


#89
Benzo(k)fluoranthene
Concen: 6.517 ng
RT: 23.83 min Scan# 3530
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:252 Resp: 217296

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.4	27.6
125	7.1	5.7	8.5



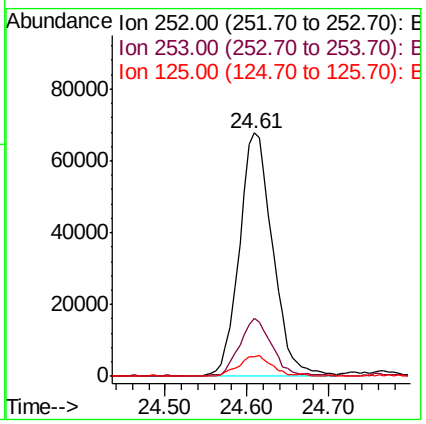


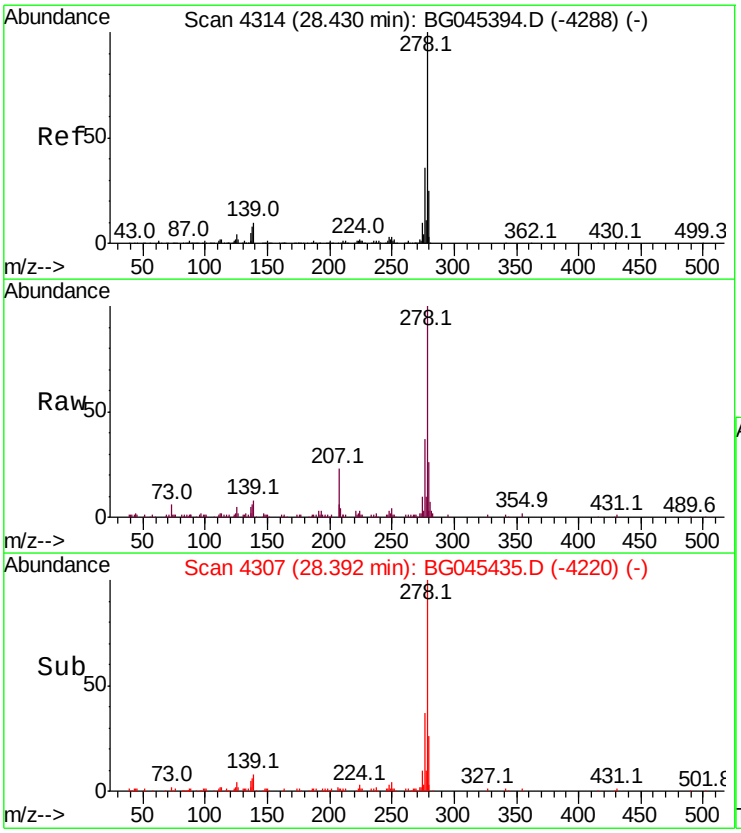
#90
Benzo(a)pyrene
Concen: 5.829 ng
RT: 24.61 min Scan# 3663
Delta R.T. -0.01 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:252 Resp: 192647

Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.2	25.8
125	8.1	5.0	7.6#

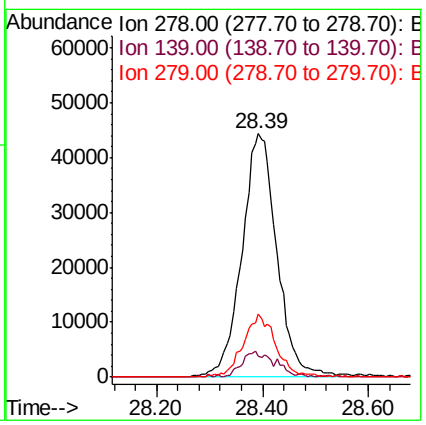


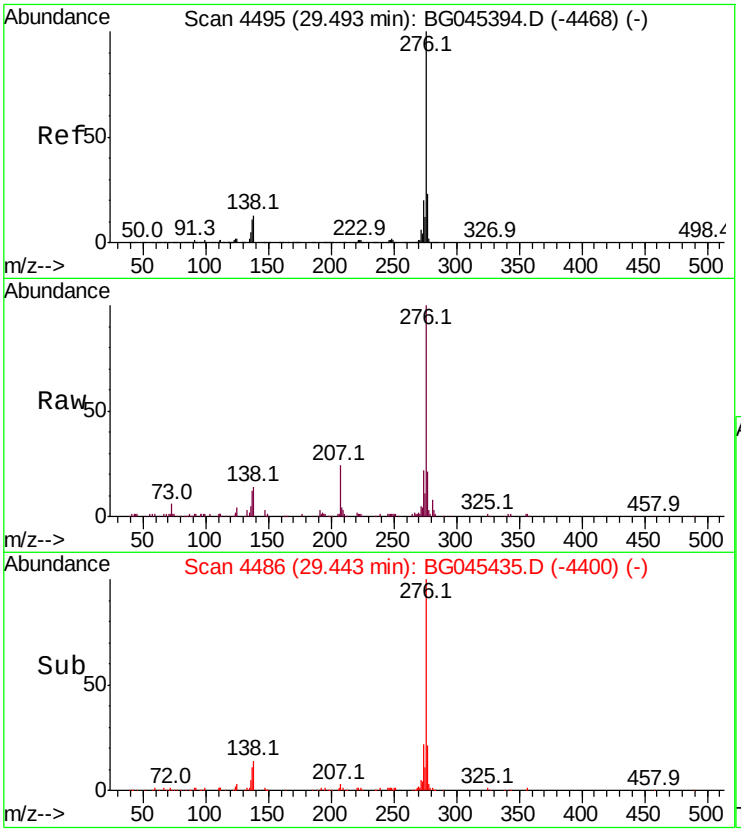


#91
Dibenzo(a,h)anthracene
Concen: 6.115 ng
RT: 28.39 min Scan# 4307
Delta R.T. -0.02 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Tgt Ion:278 Resp: 203110

Ion	Ratio	Lower	Upper
278	100		
139	8.5	7.8	11.8
279	25.8	19.8	29.8





#92
Benzo(g,h,i)perylene
Concen: 6.164 ng
RT: 29.44 min Scan# 4486
Delta R.T. -0.02 min
Lab File: BG045435.D
Acq: 20 May 2020 14:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT2-2020

Tgt Ion:276 Resp: 204750

Ion	Ratio	Lower	Upper
276	100		
277	21.4	18.1	27.1
138	13.6	10.2	15.4