Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070820\
Data File : BG045984.D
Acq On : 8 Jul 2020 17:19
Operator : CG/JU
Sample : L3216-07
Misc : LOD-MDL-WTR-8PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOD-MDL-WATER-01-QT3-2020

Quant Time: Jul 08 17:57:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG070620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 07 09:58:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	146481	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	603001	20.00	ng		0.00
39) Acenaphthene-d10	14.63	164	361135	20.00	ng		0.00
64) Phenanthrene-d10	17.37	188	719355	20.00	ng		0.00
76) Chrysene-d12	21.63	240	667402	20.00	ng		0.00
86) Perylene-d12	24.78	264	674236	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	833442	92.27	ng		0.00
7) Phenol-d6	7.17	99	1243442	95.62	ng		0.00
23) Nitrobenzene-d5	9.16	82	872655	83.30	ng		0.00
42) 2,4,6-Tribromophenol	16.11	330	319214	95.24	ng		0.00
45) 2-Fluorobiphenyl	13.26	172	1690087	73.00	ng		0.00
79) Terphenyl-d14	19.98	244	1756062	58.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	35003	8.399	ng		98
3) Pyridine	3.90	79	78047	6.194	ng		100
4) n-Nitrosodimethylamine	3.82	42	32472	7.621	ng		93
6) Aniline	7.33	93	117901	7.087	ng		97
8) 2-Chlorophenol	7.57	128	69878	7.186	ng		94
9) Benzaldehyde	7.14	77	80938	9.823	ng		98
10) Phenol	7.19	94	95866	7.349	ng		97
11) bis(2-Chloroethyl)ether	7.42	93	77160	7.153	ng		96
12) 1,3-Dichlorobenzene	7.90	146	79334	7.078	ng		98
13) 1,4-Dichlorobenzene	8.04	146	80050	7.261	ng		99
14) 1,2-Dichlorobenzene	8.36	146	73000	6.880	ng		96
15) Benzyl Alcohol	8.23	79	71200	6.983	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.54	45	95857	6.811	ng		100
17) 2-Methylphenol	8.44	107	61495	6.282	ng		97
18) Hexachloroethane	9.09	117	30988	7.305	ng		88
19) n-Nitroso-di-n-propylamine	8.80	70	68419	7.489	ng		94
20) 3+4-Methylphenols	8.76	107	85539	6.412	ng		97
22) Acetophenone	8.82	105	116898	7.257	ng	#	94
24) Nitrobenzene	9.20	77	90786	7.851	ng		95
25) Isophorone	9.73	82	173598	6.788	ng		98
26) 2-Nitrophenol	9.91	139	27004	7.165	ng		98
27) 2,4-Dimethylphenol	9.97	122	68482	7.523	ng		99
28) bis(2-Chloroethoxy)methane	10.21	93	102904	7.165	ng		95
29) 2,4-Dichlorophenol	10.44	162	60115	6.379	ng		95
30) 1,2,4-Trichlorobenzene	10.67	180	71875	6.884	ng		97
31) Naphthalene	10.85	128	229174	7.090	ng		99
32) Benzoic acid	10.03	122	18958	3.846	ng		96
33) 4-Chloroaniline	10.95	127	94920	6.571	ng		97
34) Hexachlorobutadiene	11.15	225	38896	6.380	ng		98
35) Caprolactam	11.68	113	23653	6.611	ng	#	87
36) 4-Chloro-3-methylphenol	12.07	107	72402	6.746	ng		99
37) 2-Methylnaphthalene	12.46	142	165750	7.213	ng		97
38) 1-Methylnaphthalene	12.68	142	158159	7.293	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.83	216	76133	7.479	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070820\
Data File : BG045984.D
Acq On : 8 Jul 2020 17:19
Operator : CG/JU
Sample : L3216-07
Misc : LOD-MDL-WTR-8PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOD-MDL-WATER-01-QT3-2020

Quant Time: Jul 08 17:57:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG070620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 07 09:58:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	39807	6.590	ng		96
43) 2,4,6-Trichlorophenol	13.06	196	45880	6.664	ng		96
44) 2,4,5-Trichlorophenol	13.13	196	47882	6.151	ng		97
46) 1,1'-Biphenyl	13.46	154	209964	7.729	ng		98
47) 2-Chloronaphthalene	13.50	162	152740	7.126	ng		98
48) 2-Nitroaniline	13.69	65	42401	8.452	ng		96
49) Acenaphthylene	14.35	152	252097	7.290	ng		99
50) Dimethylphthalate	14.08	163	186879	6.895	ng	#	98
51) 2,6-Dinitrotoluene	14.19	165	34736	8.260	ng		97
52) Acenaphthene	14.69	154	152387	6.986	ng		95
53) 3-Nitroaniline	14.51	138	36878	7.076	ng	#	93
54) 2,4-Dinitrophenol	14.71	184	6984	4.708	ng	#	3
55) Dibenzofuran	15.03	168	229317	7.172	ng		95
56) 4-Nitrophenol	14.81	139	29683	6.722	ng		95
57) 2,4-Dinitrotoluene	14.97	165	39819	7.663	ng	#	88
58) Fluorene	15.67	166	188586	7.189	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.17	232	37740	6.279	ng		98
60) Diethylphthalate	15.45	149	196794	6.924	ng		96
61) 4-Chlorophenyl-phenylether	15.67	204	88275	6.764	ng		99
62) 4-Nitroaniline	15.67	138	42047	7.506	ng		93
63) Azobenzene	15.96	77	221602	7.264	ng		96
65) 4,6-Dinitro-2-methylphenol	15.74	198	12742	6.048	ng		94
66) n-Nitrosodiphenylamine	15.88	169	162315	7.281	ng		99
67) 4-Bromophenyl-phenylether	16.56	248	53991	6.720	ng		94
68) Hexachlorobenzene	16.68	284	57624	7.147	ng		96
69) Atrazine	16.83	200	54150	8.216	ng		96
70) Pentachlorophenol	17.02	266	25721	5.738	ng	#	84
71) Phenanthrene	17.41	178	286415	7.531	ng		95
72) Anthracene	17.50	178	294853	7.640	ng		98
73) Carbazole	17.76	167	277171	7.165	ng		95
74) Di-n-butylphthalate	18.34	149	331752	7.097	ng	#	94
75) Fluoranthene	19.42	202	332447	7.562	ng		94
77) Benzidine	19.59	184	176255	9.236	ng		98
78) Pyrene	19.78	202	340344	7.471	ng		94
80) Butylbenzylphthalate	20.68	149	136674	6.349	ng		98
81) Benzo(a)anthracene	21.60	228	314558	7.168	ng		94
82) 3,3'-Dichlorobenzidine	21.52	252	118272	7.294	ng		99
83) Chrysene	21.67	228	298097	7.130	ng		95
84) Bis(2-ethylhexyl)phthalate	21.55	149	210159	6.725	ng	#	93
85) Di-n-octyl phthalate	22.75	149	340355	6.276	ng		99
87) Indeno(1,2,3-cd)pyrene	28.34	276	334989	6.791	ng		97
88) Benzo(b)fluoranthene	23.78	252	305021	7.126	ng		99
89) Benzo(k)fluoranthene	23.85	252	291148	7.194	ng		98
90) Benzo(a)pyrene	24.63	252	275040	6.834	ng		97
91) Dibenzo(a,h)anthracene	28.41	278	280162	7.042	ng		99
92) Benzo(g,h,i)perylene	29.45	276	276213	6.899	ng		96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070820\
Data File : BG045984.D
Acq On : 8 Jul 2020 17:19
Operator : CG/JU
Sample : L3216-07
Misc : LOD-MDL-WTR-8PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Quant Time: Jul 08 17:57:01 2020
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 07 09:58:42 2020
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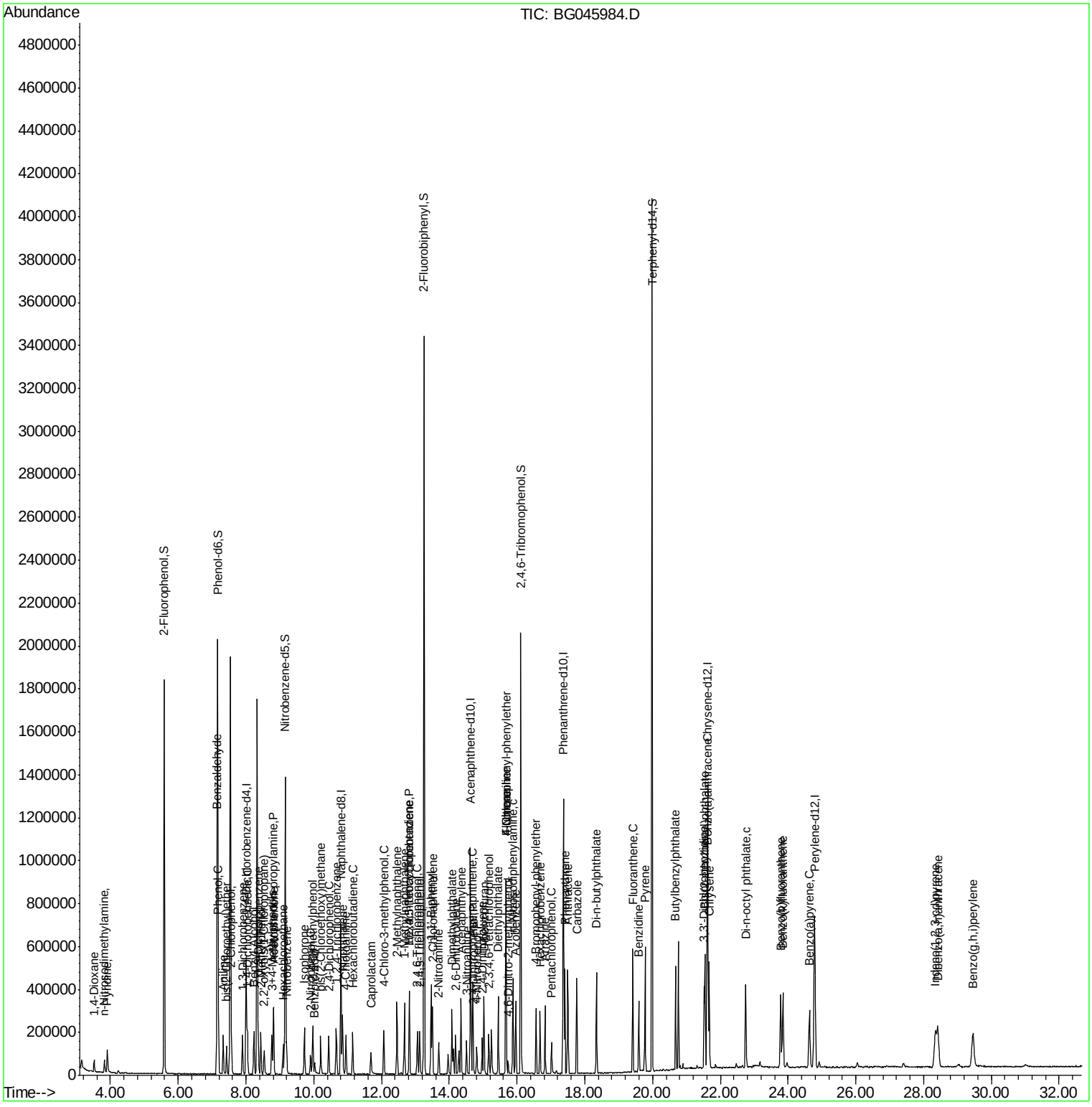
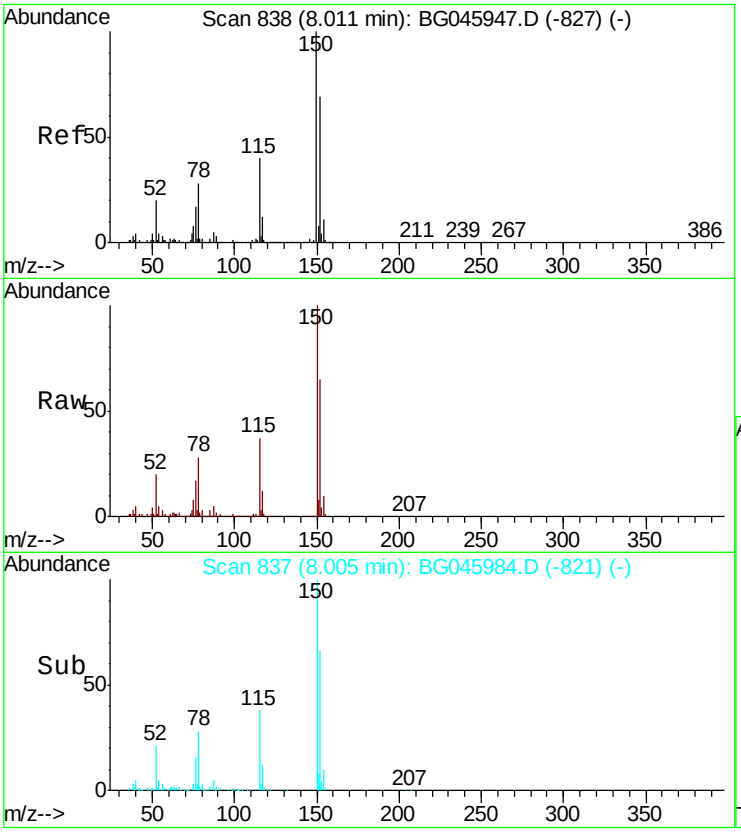


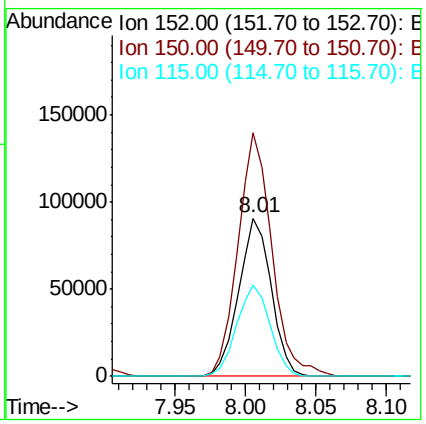


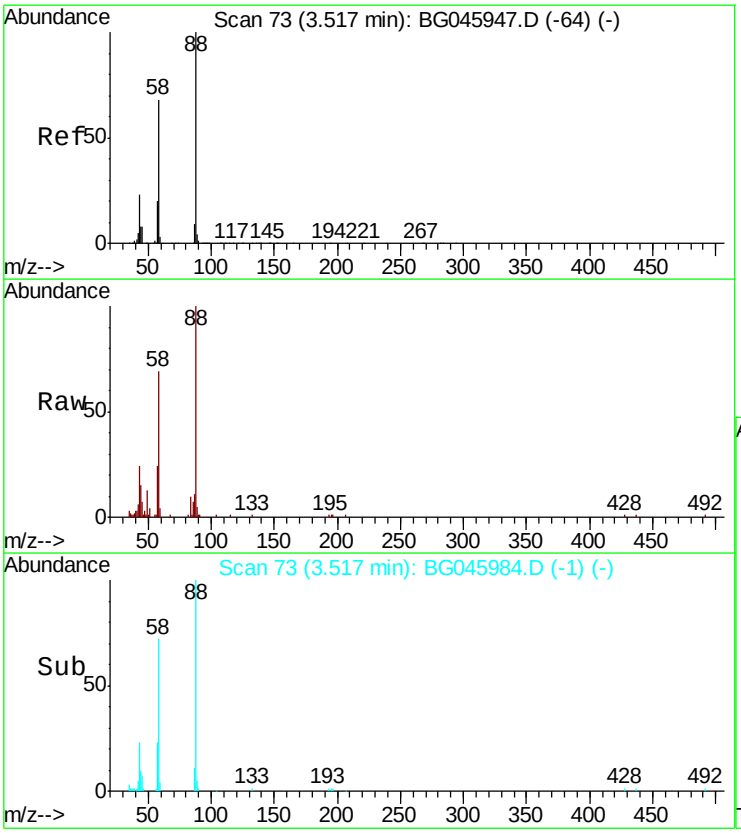
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:152 Resp: 146481

Ion	Ratio	Lower	Upper
152	100		
150	154.0	116.7	175.1
115	57.4	47.4	71.0

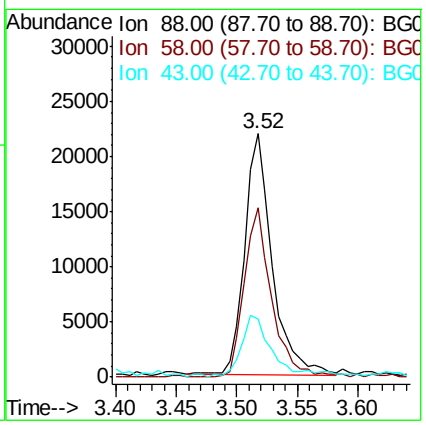


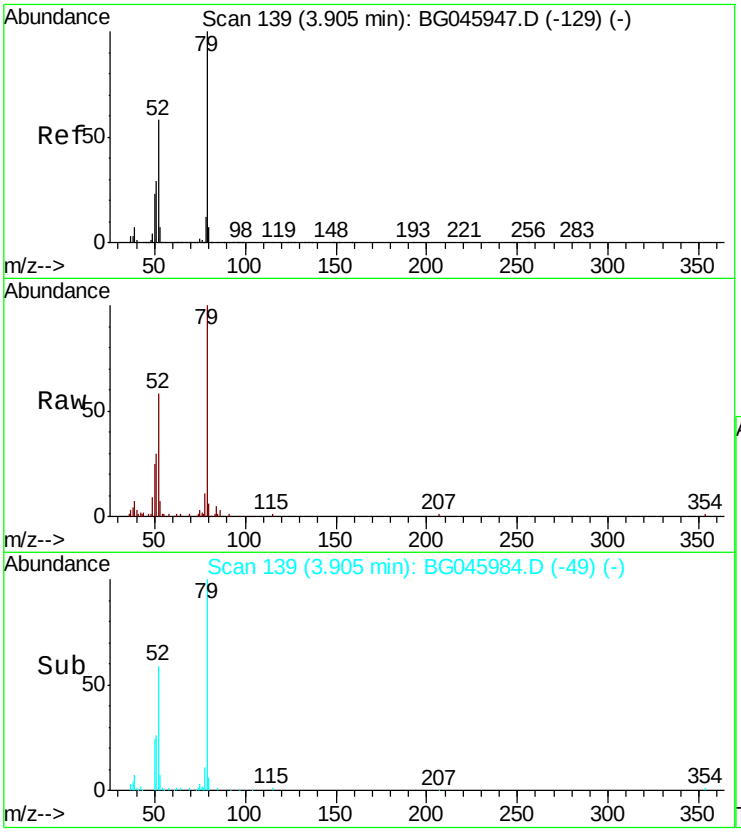


#2
1,4-Dioxane
Concen: 8.399 ng
RT: 3.52 min Scan# 73
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion: 88 Resp: 35003

Ion	Ratio	Lower	Upper
88	100		
58	69.4	55.2	82.8
43	26.6	19.4	29.0



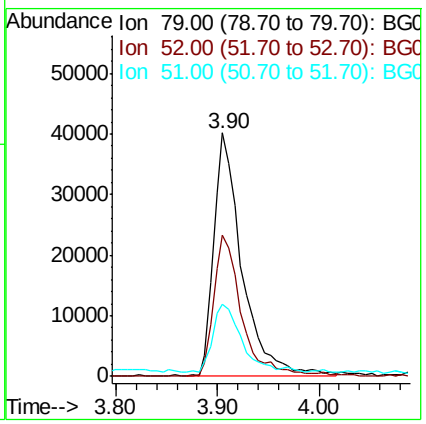


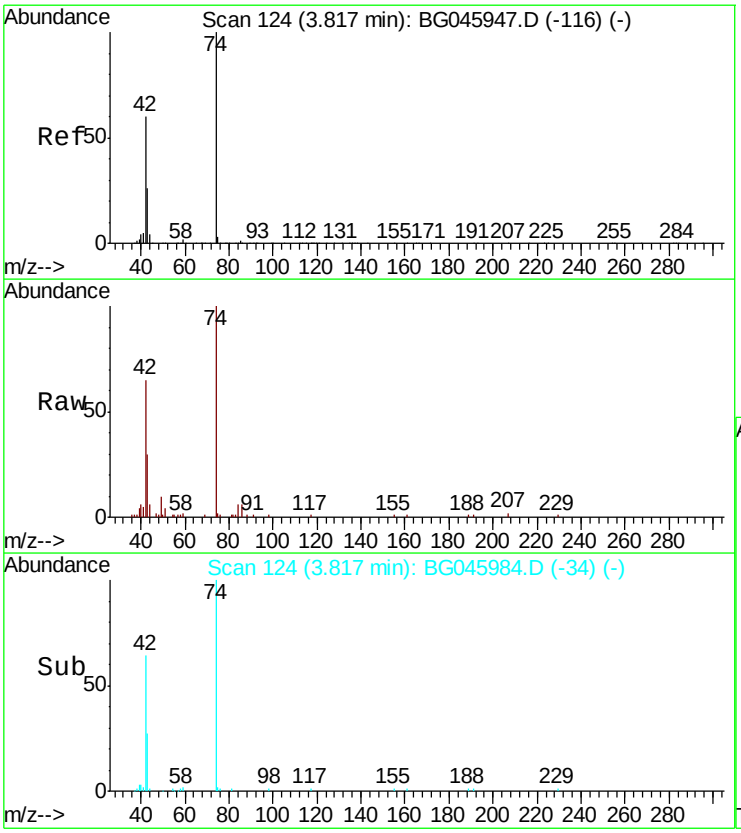
#3
Pyridine
Concen: 6.194 ng
RT: 3.90 min Scan# 139
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 79 Resp: 78047

Ion	Ratio	Lower	Upper
79	100		
52	58.3	46.5	69.7
51	29.7	23.5	35.3

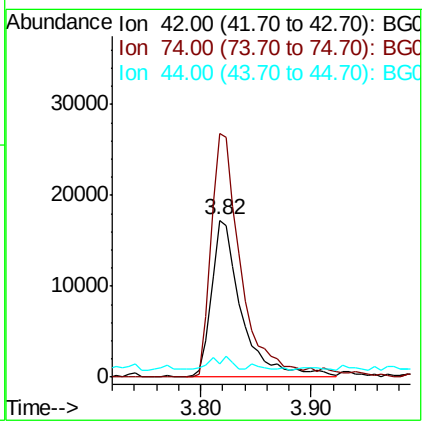


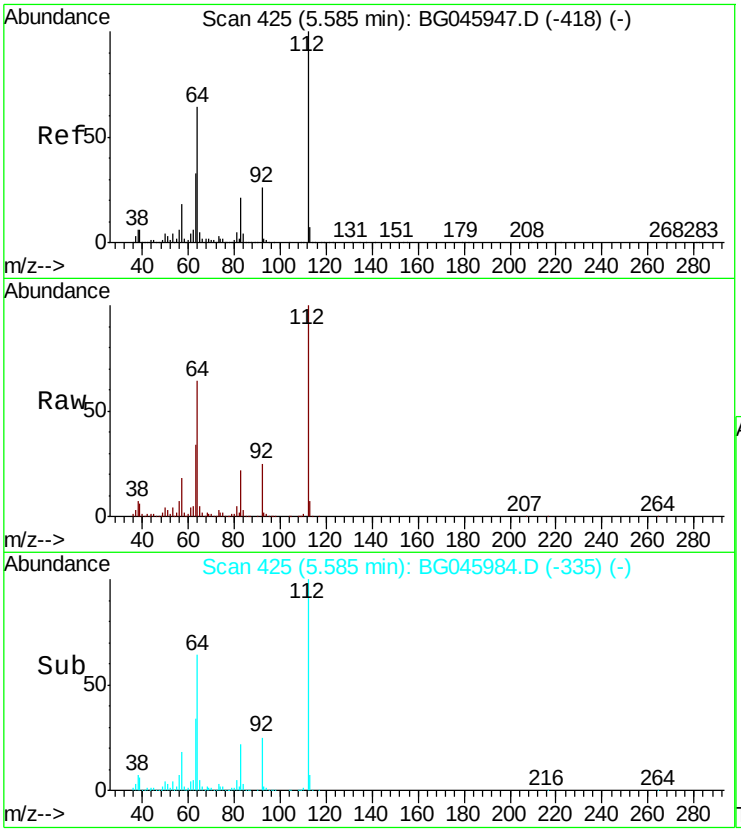


#4
n-Nitrosodimethylamine
Concen: 7.621 ng
RT: 3.82 min Scan# 124
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion: 42 Resp: 32472

Ion	Ratio	Lower	Upper
42	100		
74	154.9	131.9	197.9
44	8.7	7.7	11.5



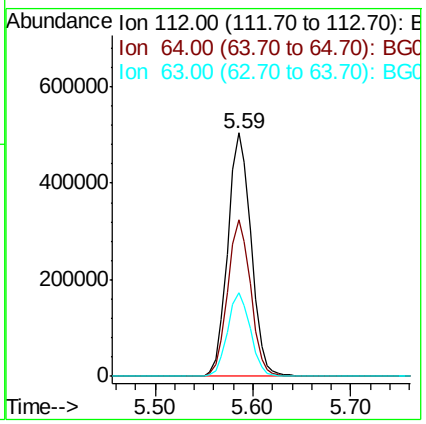


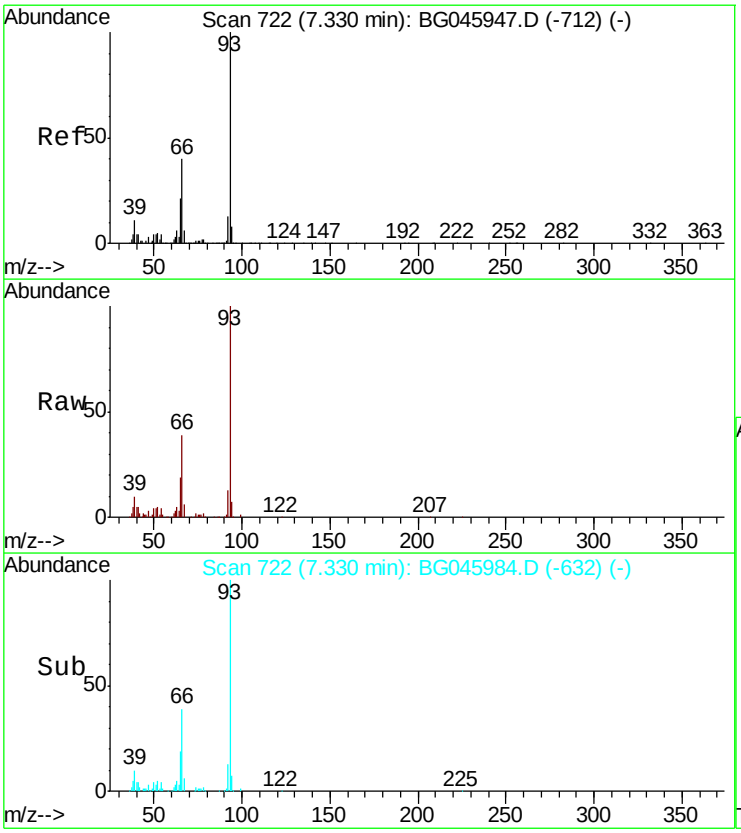
#5
2-Fluorophenol
Concen: 92.269 ng
RT: 5.59 min Scan# 425
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:112 Resp: 833442

Ion	Ratio	Lower	Upper
112	100		
64	64.1	51.4	77.2
63	34.3	26.6	40.0

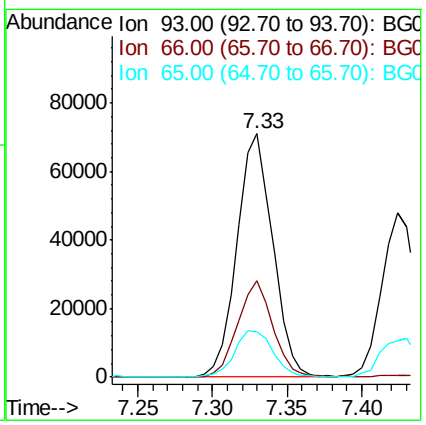


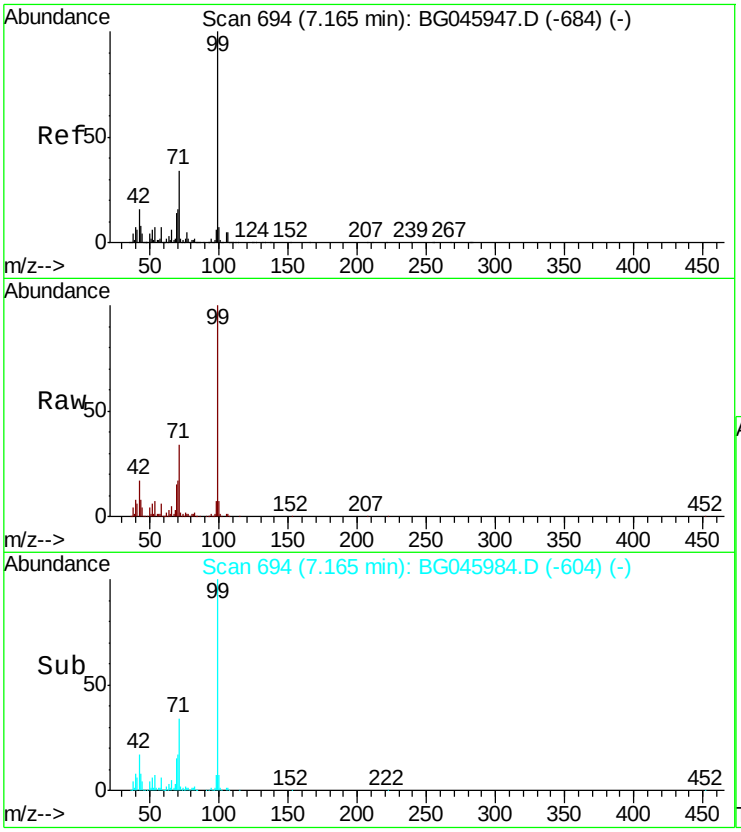


#6
Aniline
Concen: 7.087 ng
RT: 7.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion: 93 Resp: 117901

Ion	Ratio	Lower	Upper
93	100		
66	39.5	32.3	48.5
65	18.6	16.6	25.0



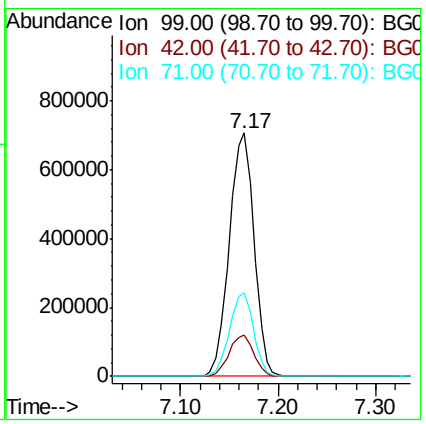


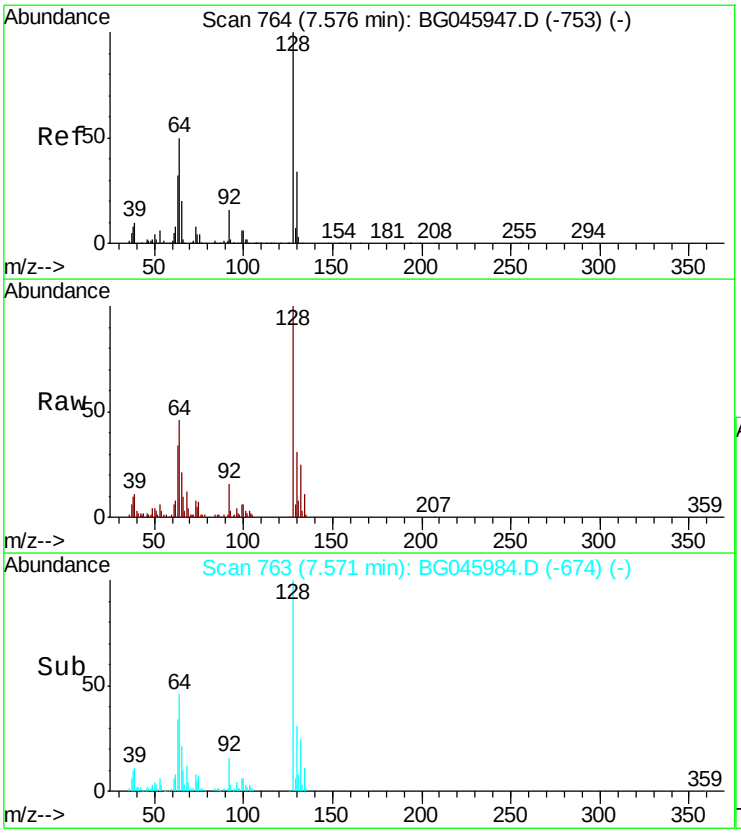
#7
Phenol-d6
Concen: 95.616 ng
RT: 7.17 min Scan# 694
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 99 Resp: 1243442

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.0	19.4
71	34.3	27.5	41.3

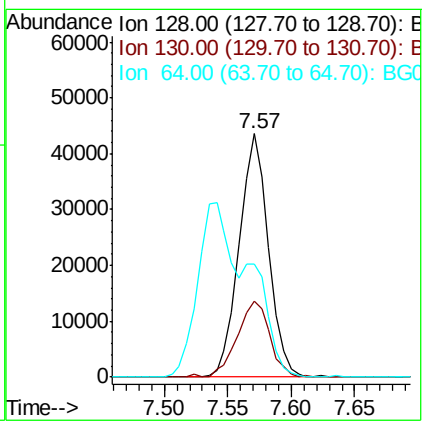


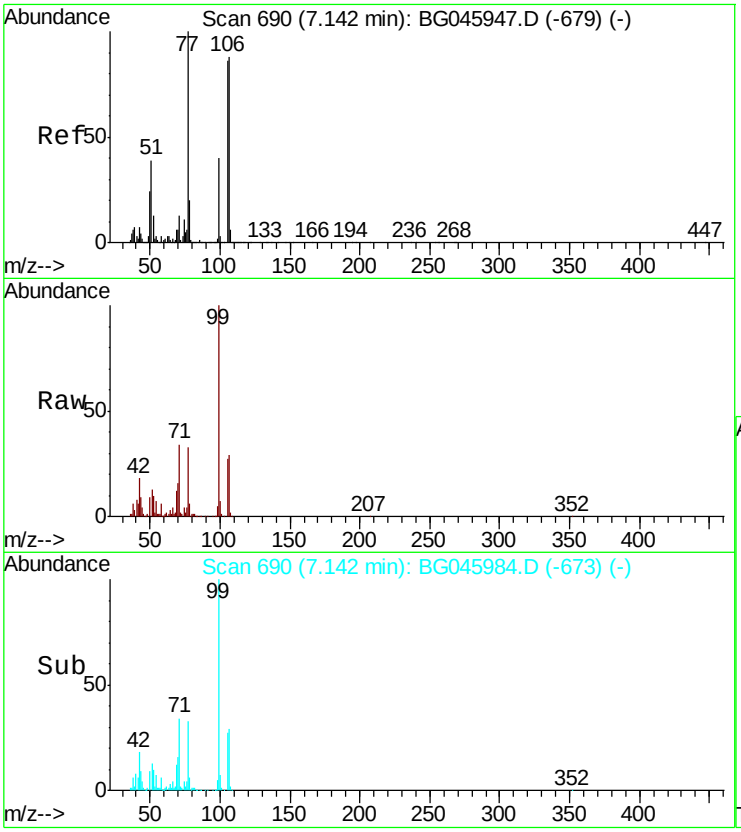


#8
2-Chlorophenol
Concen: 7.186 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:128 Resp: 69878

Ion	Ratio	Lower	Upper
128	100		
130	31.0	13.6	53.6
64	46.3	30.6	70.6



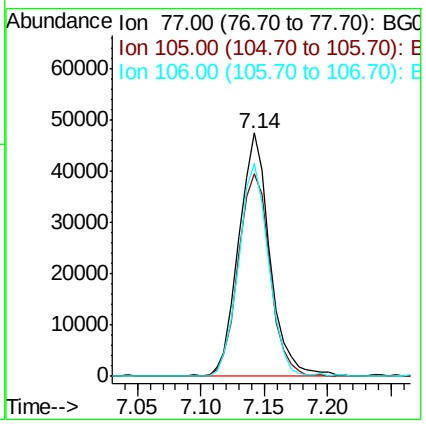


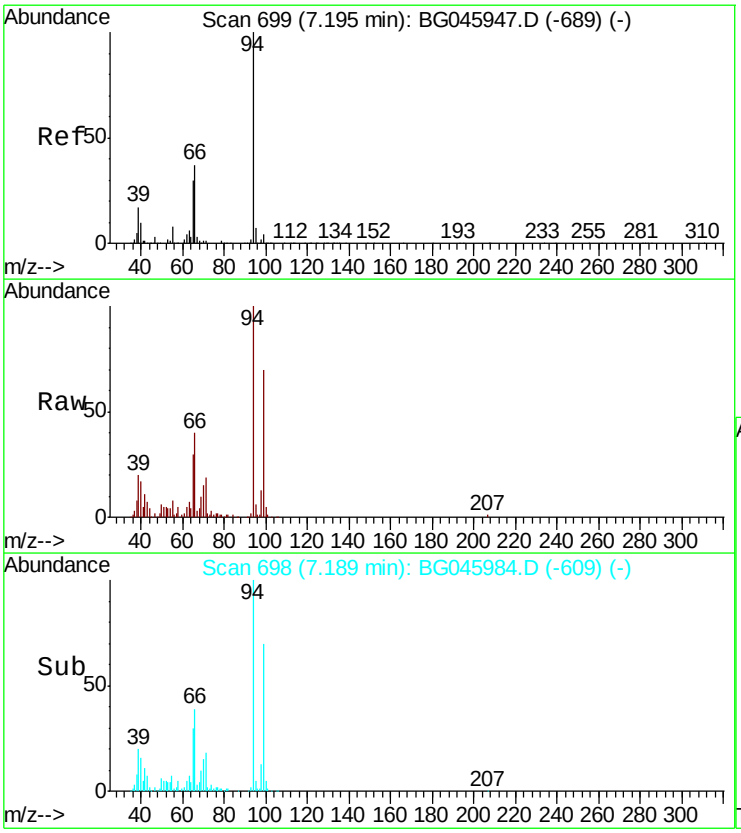
#9
Benzaldehyde
Concen: 9.823 ng
RT: 7.14 min Scan# 690
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 77 Resp: 80938

Ion	Ratio	Lower	Upper
77	100		
105	83.1	66.0	106.0
106	87.3	67.7	107.7

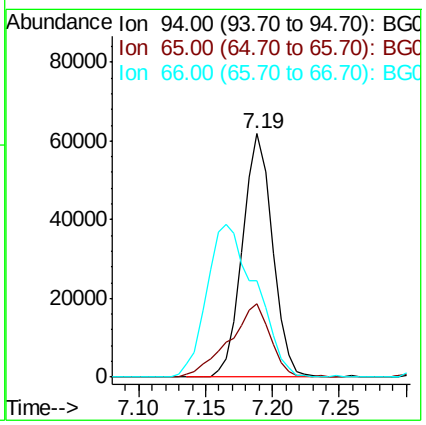


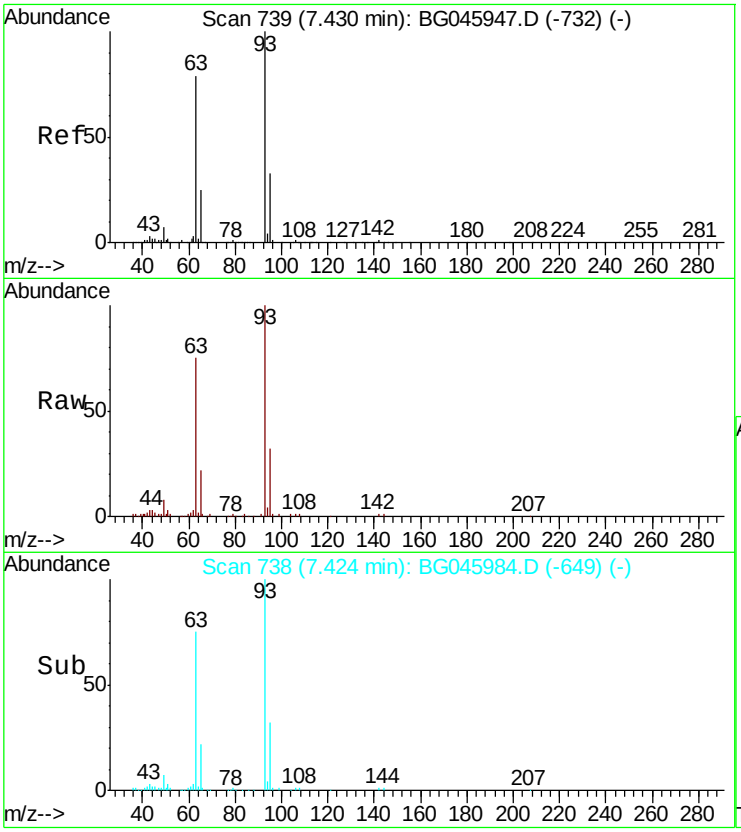


#10
Phenol
Concen: 7.349 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion: 94 Resp: 95866

Ion	Ratio	Lower	Upper
94	100		
65	30.3	10.6	50.6
66	39.7	17.1	57.1



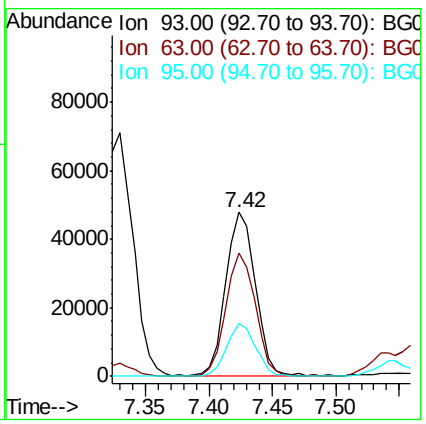


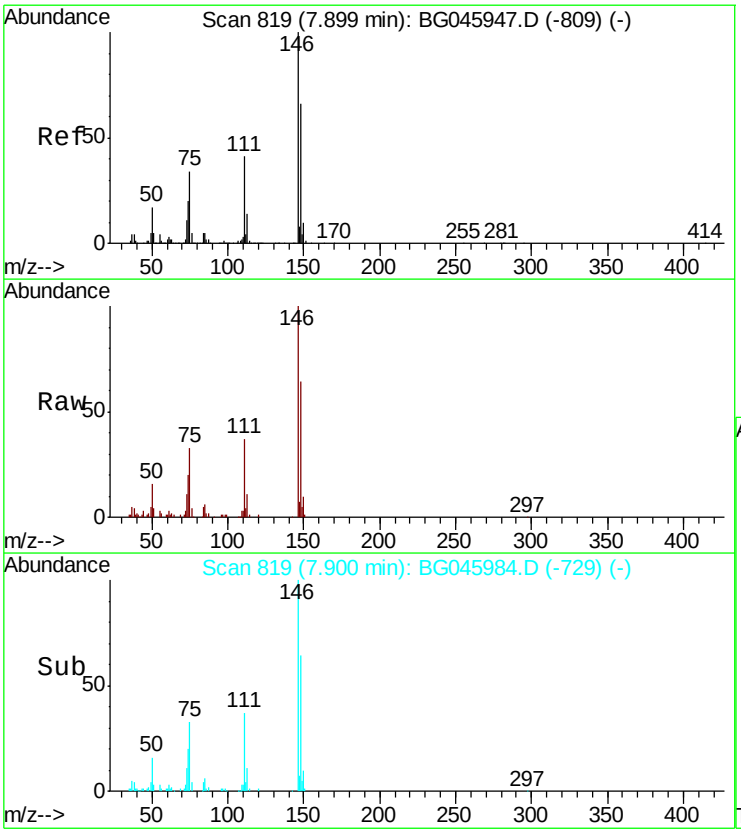
#11
bis(2-Chloroethyl)ether
Concen: 7.153 ng
RT: 7.42 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 93 Resp: 77160

Ion	Ratio	Lower	Upper
93	100		
63	74.8	58.6	98.6
95	32.4	13.3	53.3

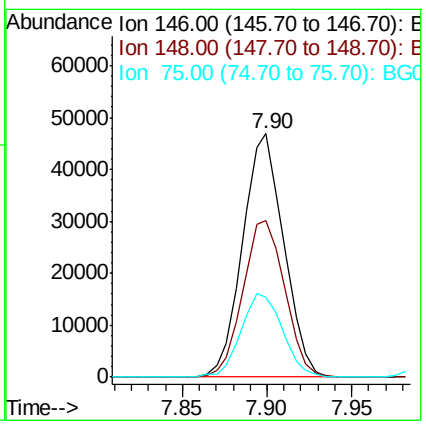


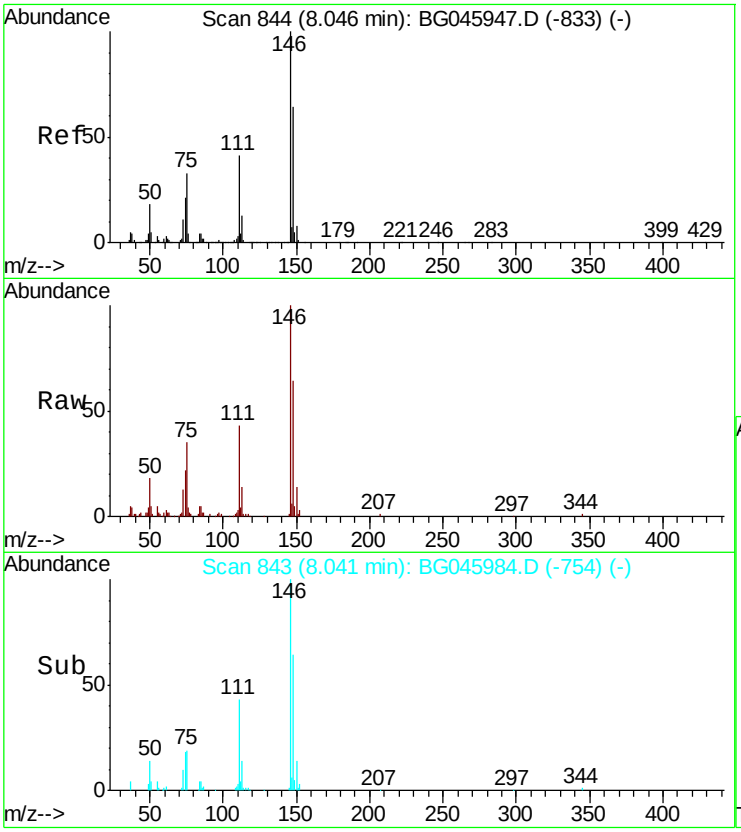


#12
1,3-Dichlorobenzene
Concen: 7.078 ng
RT: 7.90 min Scan# 819
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:146 Resp: 79334

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.8	79.2
75	33.0	27.2	40.8



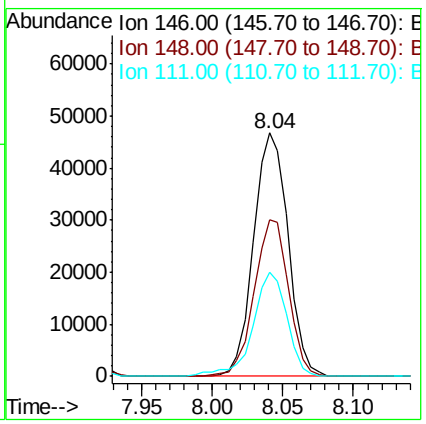


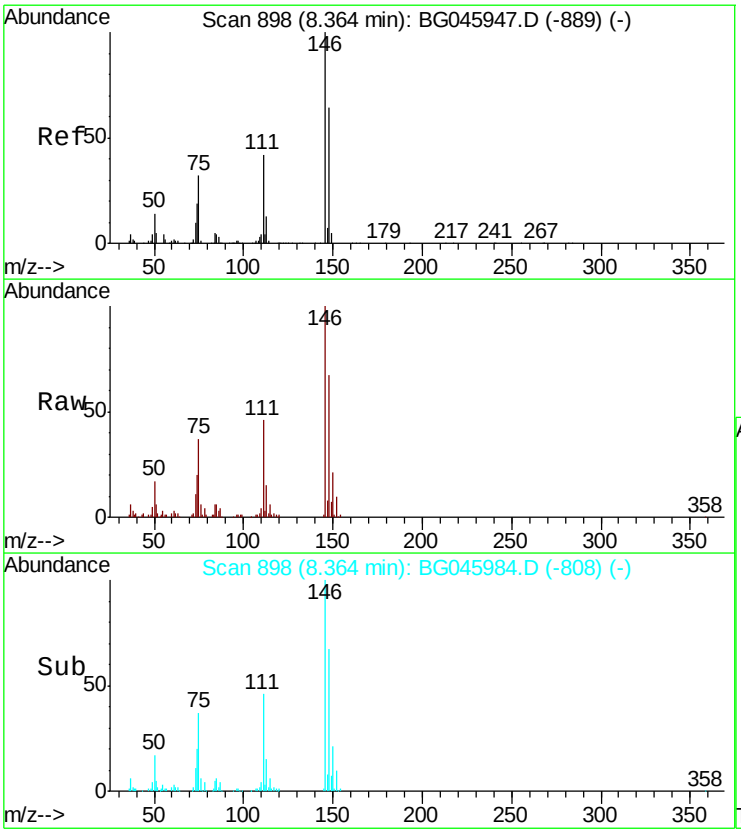
#13
1,4-Dichlorobenzene
Concen: 7.261 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:146 Resp: 80050

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.7	77.5
111	42.8	33.3	49.9

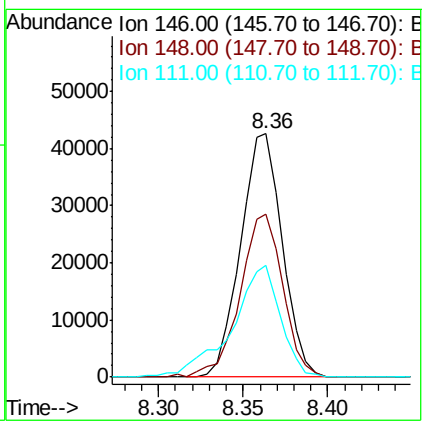


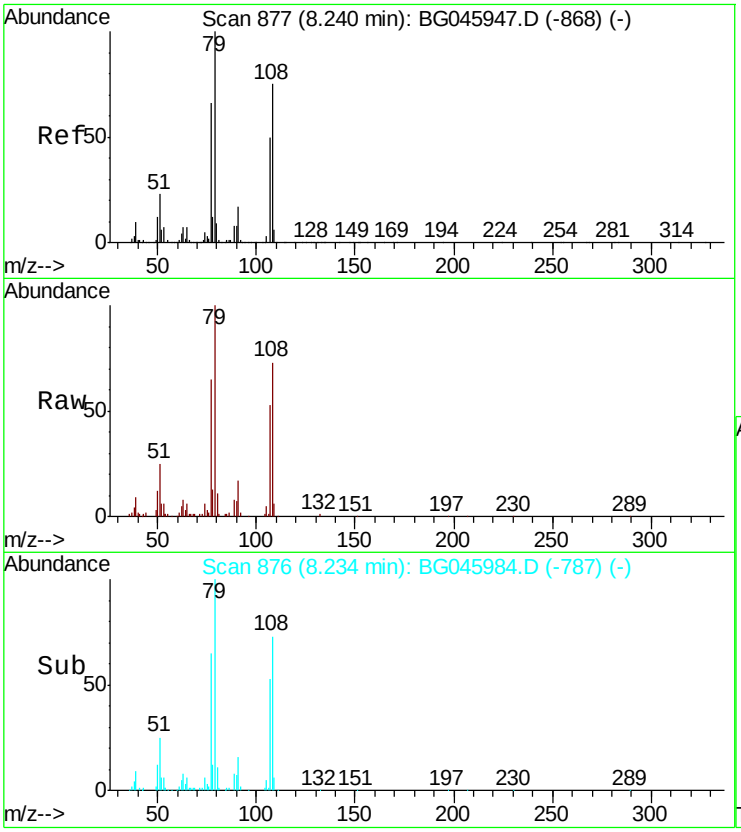


#14
1,2-Dichlorobenzene
Concen: 6.880 ng
RT: 8.36 min Scan# 898
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:146 Resp: 73000

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.6	77.4
111	46.0	34.0	51.0



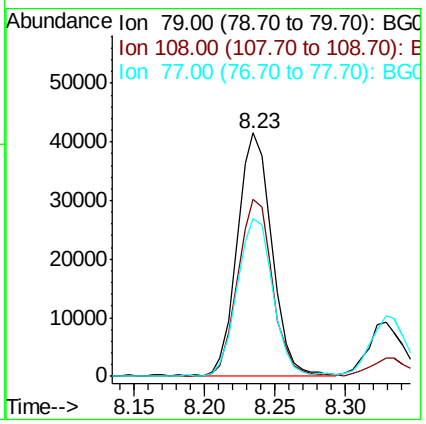


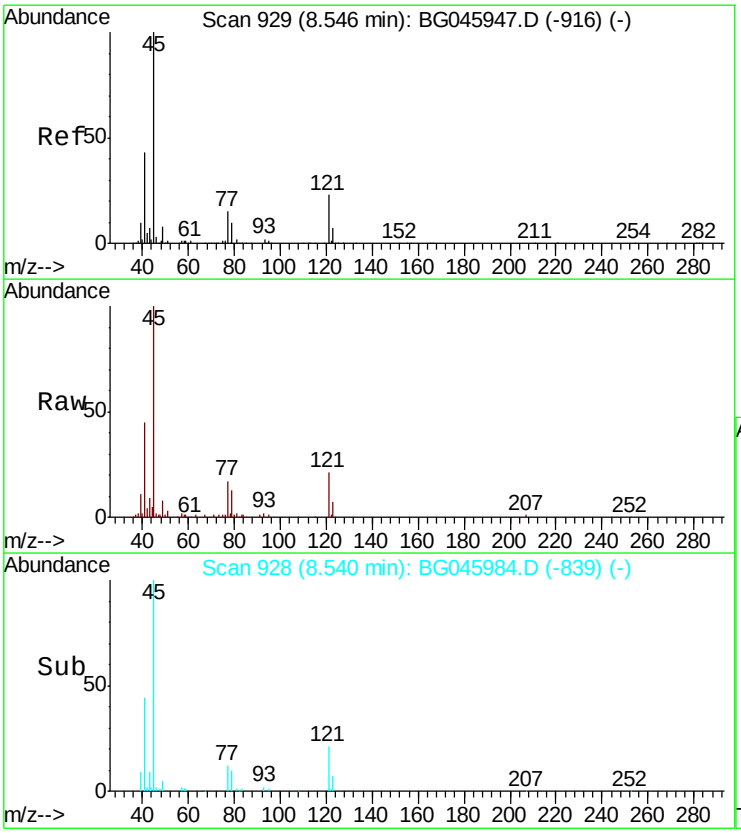
#15
Benzyl Alcohol
Concen: 6.983 ng
RT: 8.23 min Scan# 876
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 79 Resp: 71200

Ion	Ratio	Lower	Upper
79	100		
108	72.9	60.2	90.4
77	64.6	52.9	79.3

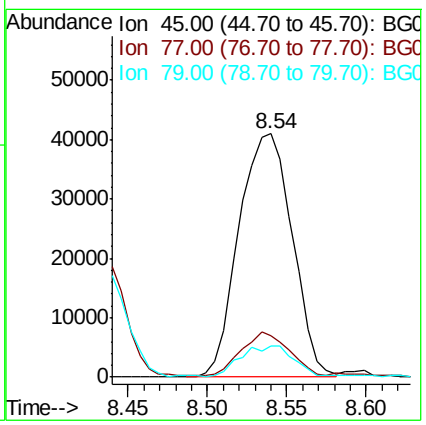


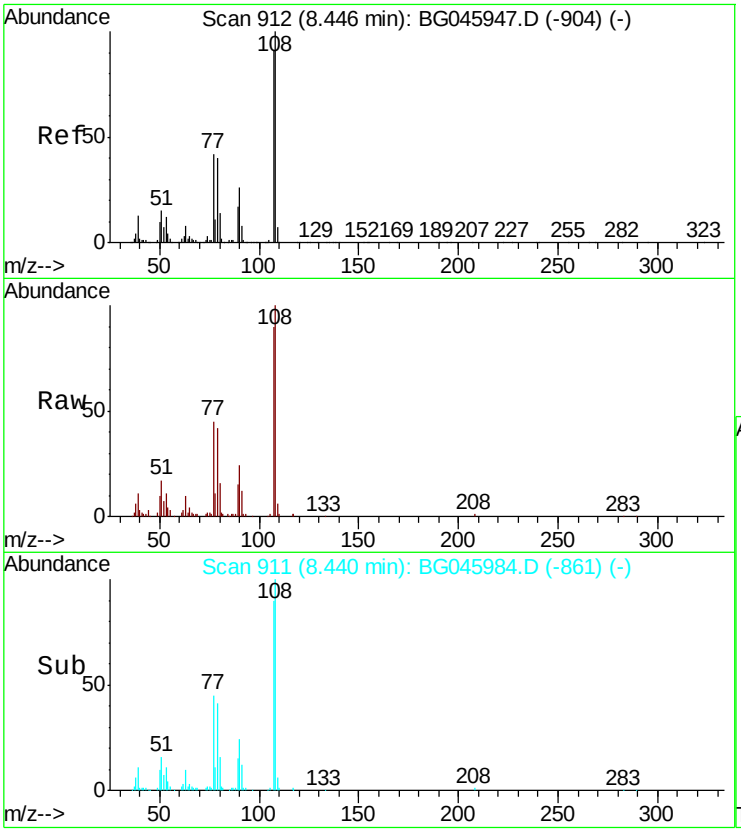


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.811 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion: 45 Resp: 95857

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	37.6
79	12.6	0.0	32.6



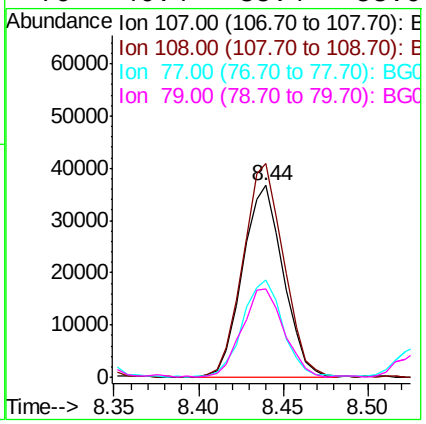


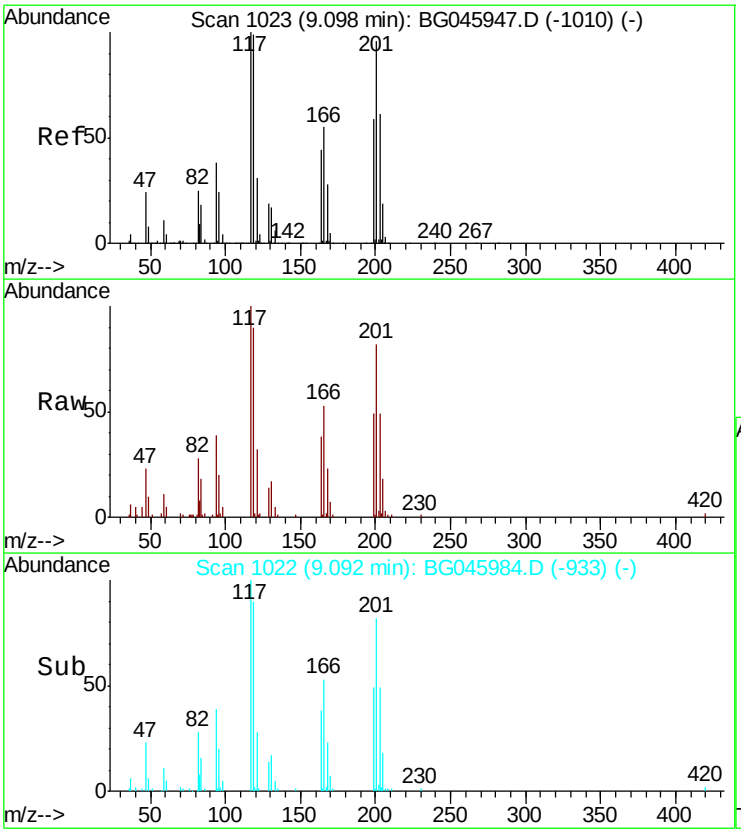
#17
2-Methylphenol
Concen: 6.282 ng
RT: 8.44 min Scan# 911
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:107 Resp: 61495

Ion	Ratio	Lower	Upper
107	100		
108	111.3	88.2	132.4
77	50.4	37.0	55.4
79	46.4	35.4	53.0

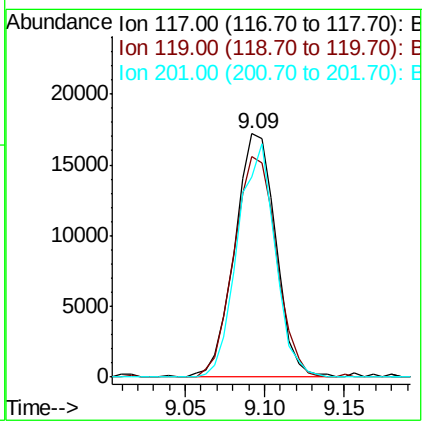


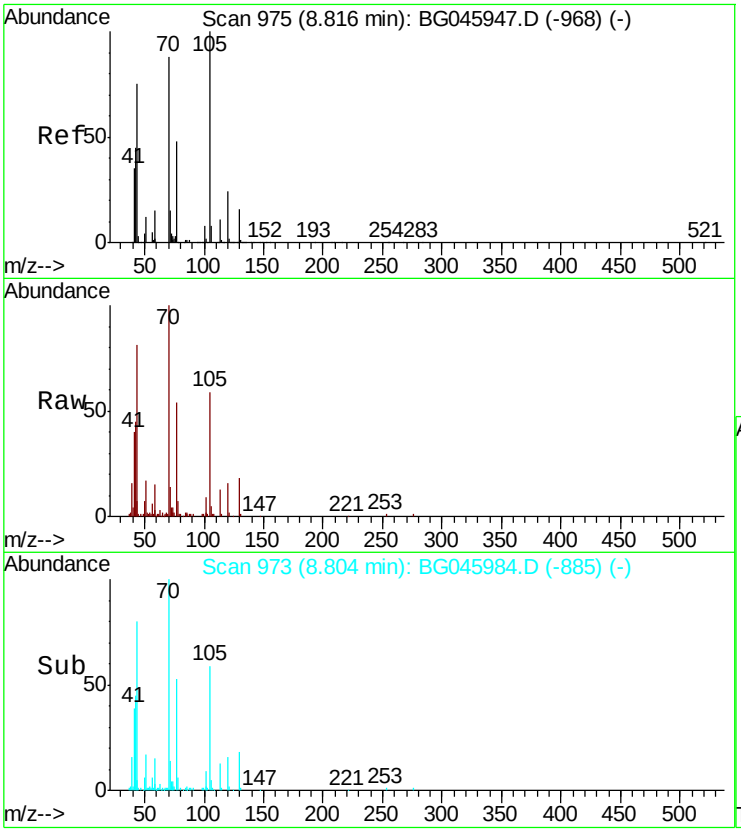


#18
Hexachloroethane
Concen: 7.305 ng
RT: 9.09 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:117 Resp: 30988

Ion	Ratio	Lower	Upper
117	100		
119	90.4	79.5	119.3
201	82.0	77.0	115.4



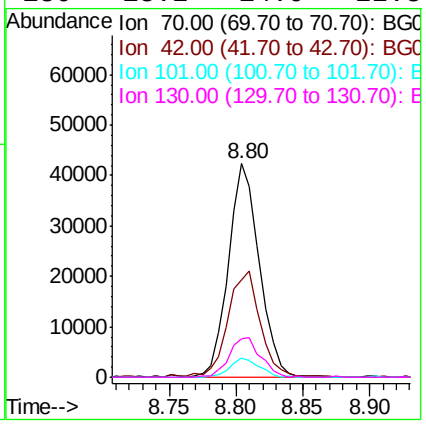


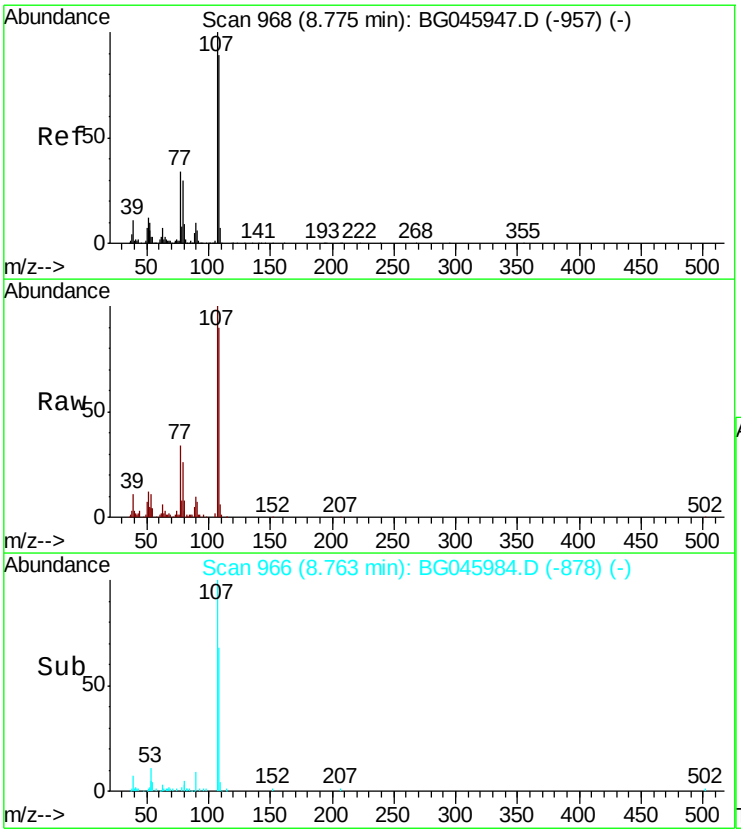
#19
n-Nitroso-di-n-propylamine
Concen: 7.489 ng
RT: 8.80 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 70 Resp: 68419

Ion	Ratio	Lower	Upper
70	100		
42	45.4	41.4	62.0
101	8.8	7.1	10.7
130	18.2	14.9	22.3

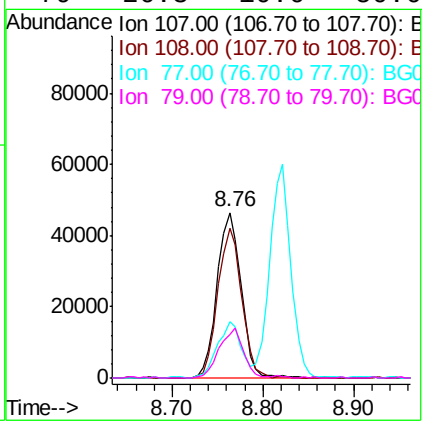


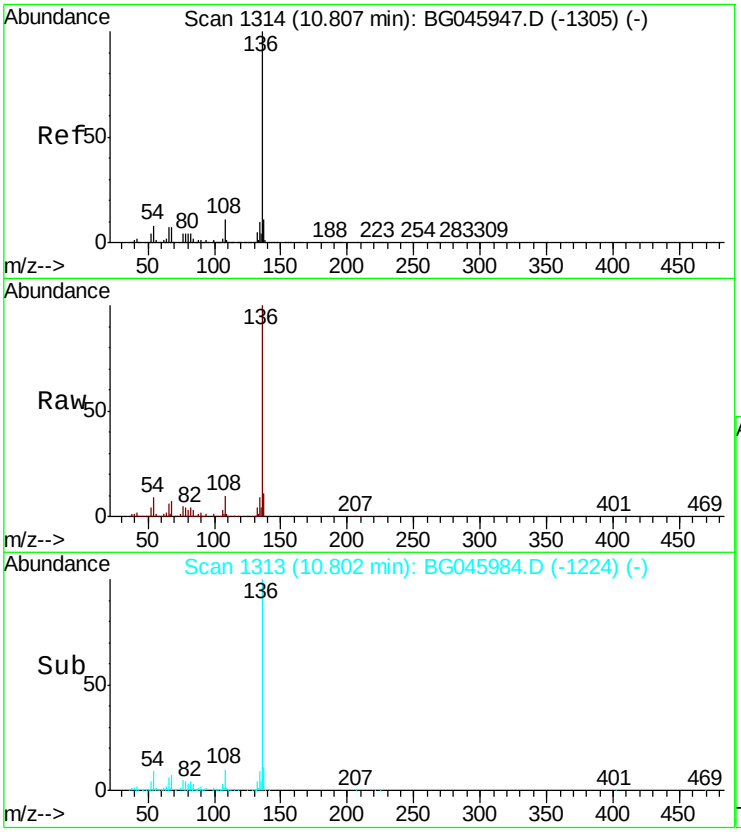


#20
3+4-Methylphenols
Concen: 6.412 ng
RT: 8.76 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:107 Resp: 85539

Ion	Ratio	Lower	Upper
107	100		
108	90.2	68.7	108.7
77	33.7	14.6	54.6
79	26.3	10.6	50.6



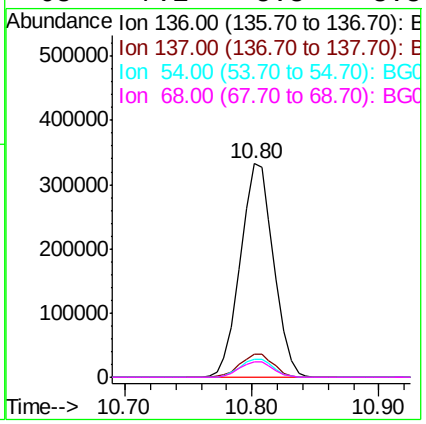


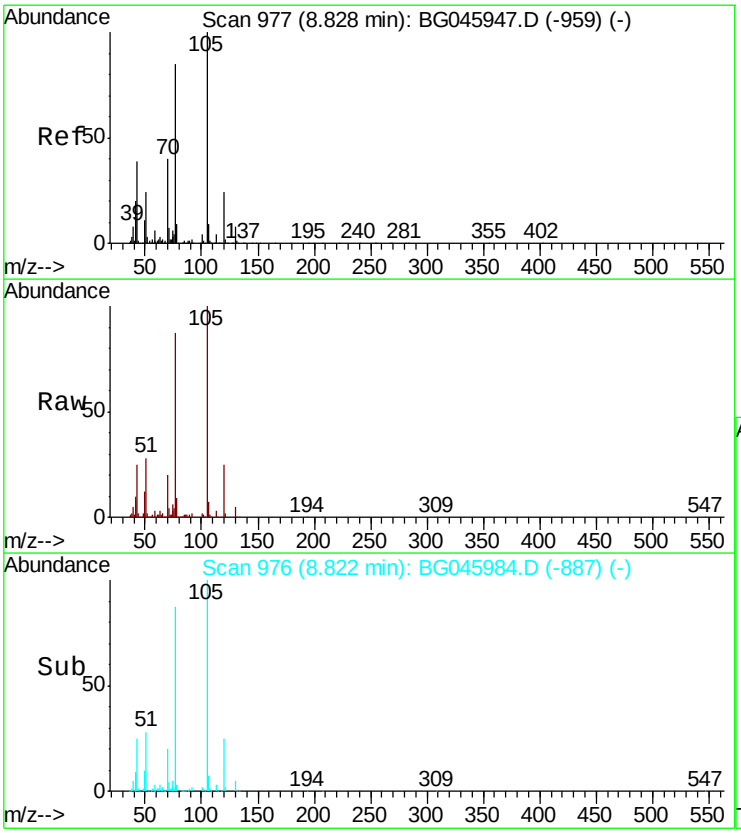
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:136 Resp: 603001

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	8.6	6.2	9.4
68	7.1	5.8	8.8

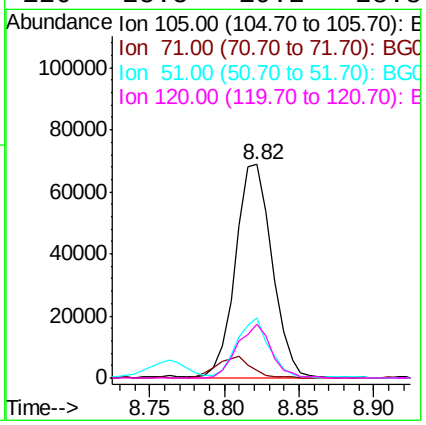


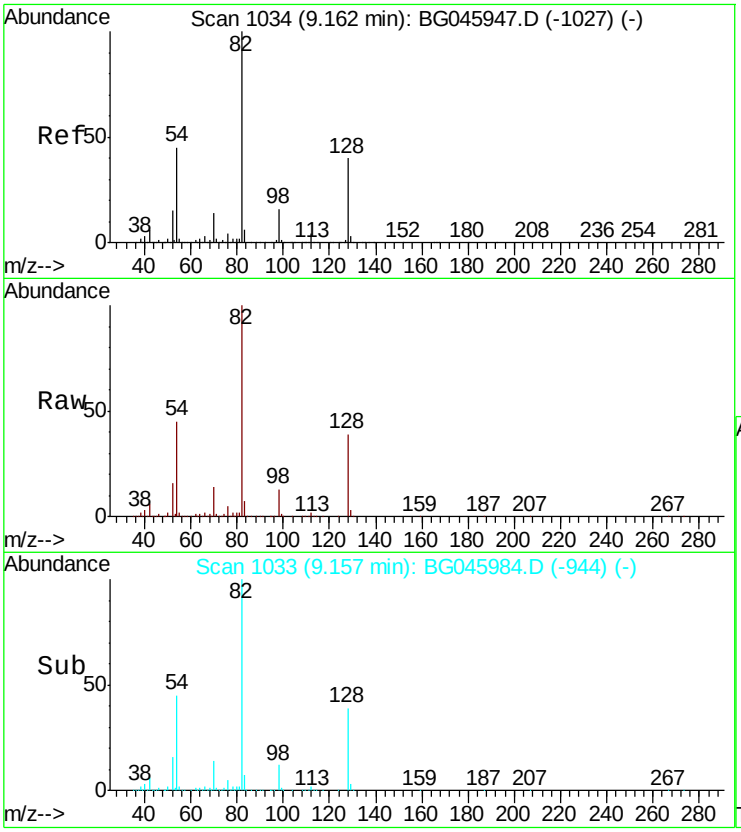


#22
Acetophenone
Concen: 7.257 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:105 Resp: 116898

Ion	Ratio	Lower	Upper
105	100		
71	3.8	6.2	9.2#
51	28.2	19.7	29.5
120	25.5	19.2	28.8



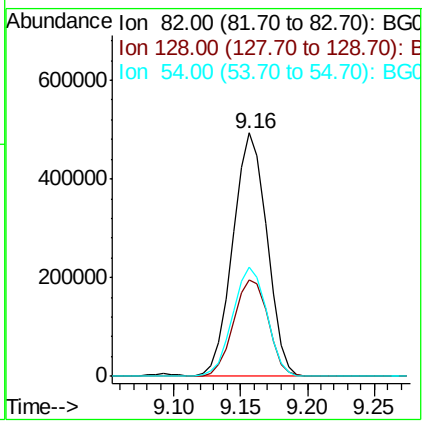


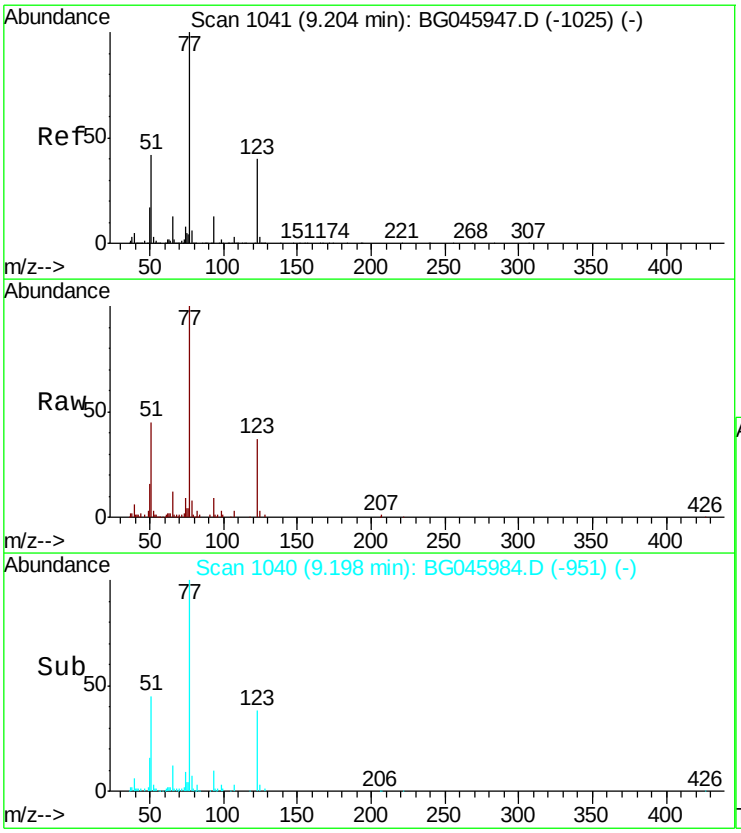
#23
Nitrobenzene-d5
Concen: 83.297 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 82 Resp: 872655

Ion	Ratio	Lower	Upper
82	100		
128	39.4	32.2	48.4
54	44.7	35.8	53.6

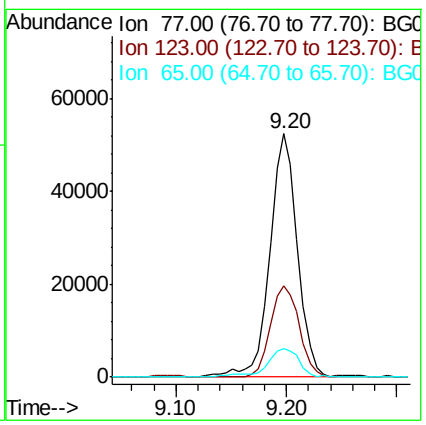


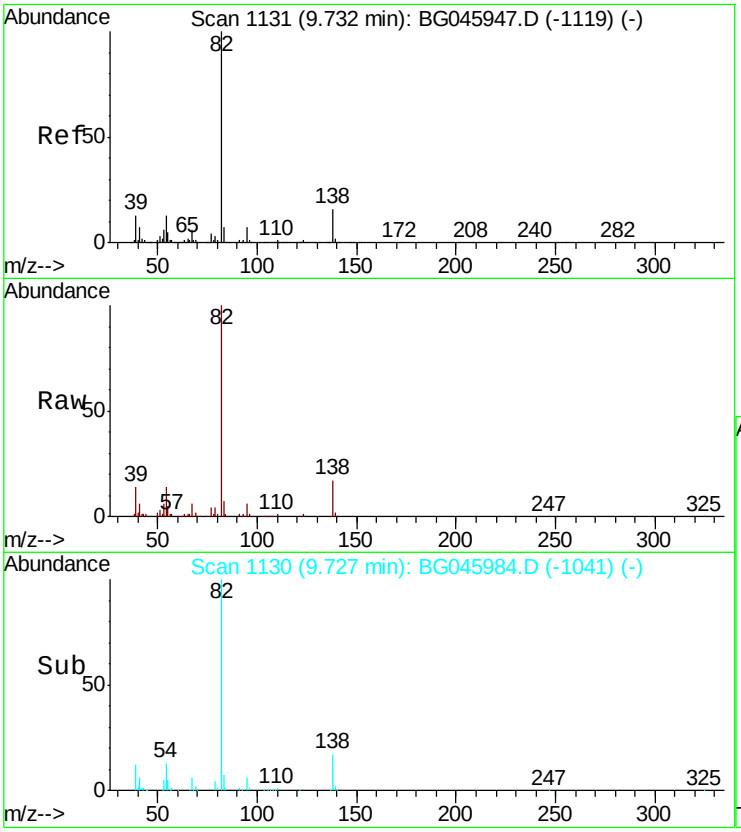


#24
Nitrobenzene
Concen: 7.851 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion: 77 Resp: 90786

Ion	Ratio	Lower	Upper
77	100		
123	37.5	32.7	49.1
65	12.0	10.2	15.4



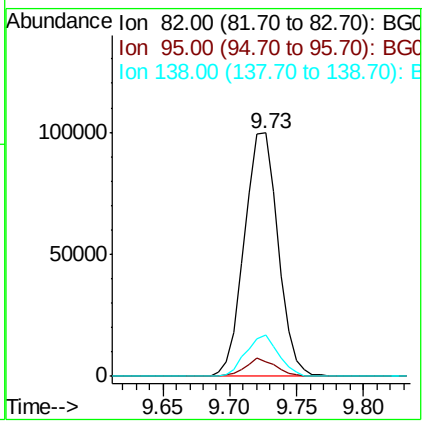


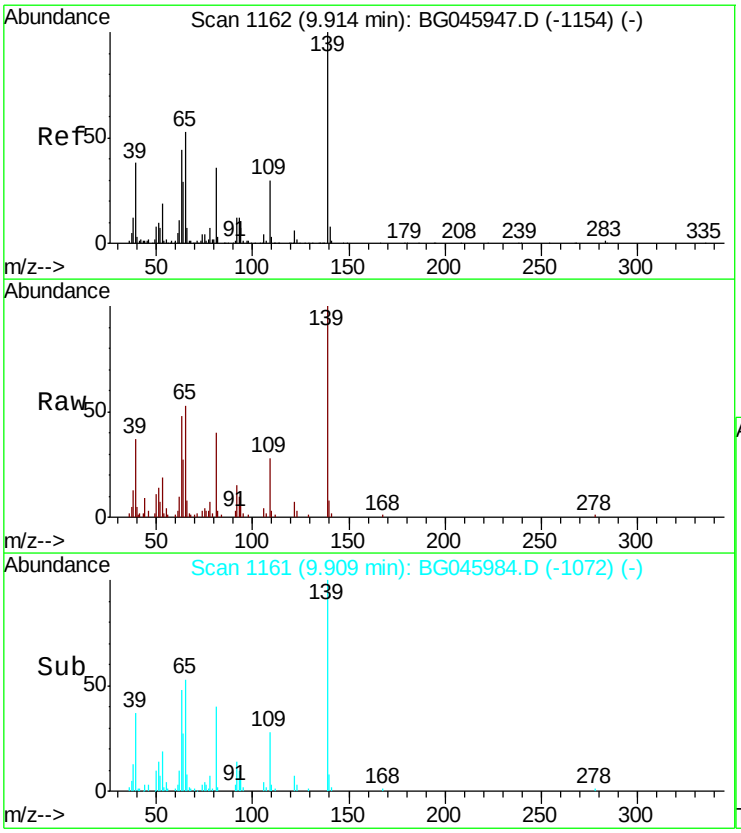
#25
Isophorone
Concen: 6.788 ng
RT: 9.73 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 82 Resp: 173598

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.8	8.6
138	17.0	12.9	19.3

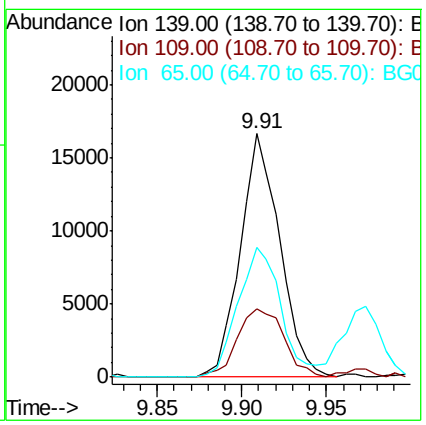


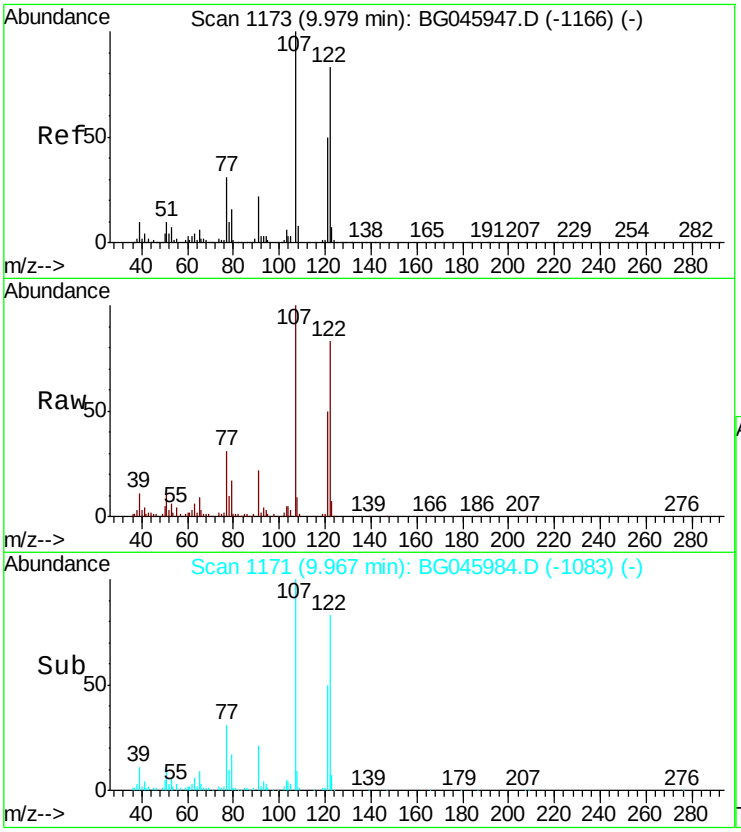


#26
2-Nitrophenol
Concen: 7.165 ng
RT: 9.91 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:139 Resp: 27004

Ion	Ratio	Lower	Upper
139	100		
109	27.8	24.6	37.0
65	53.0	42.6	64.0



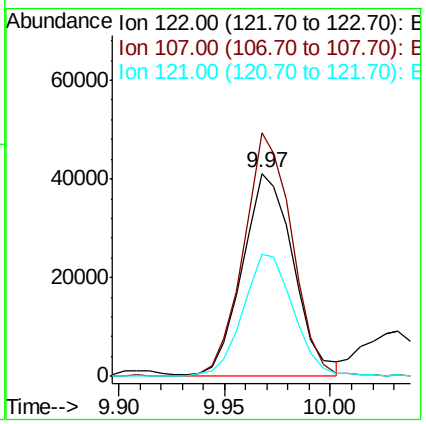


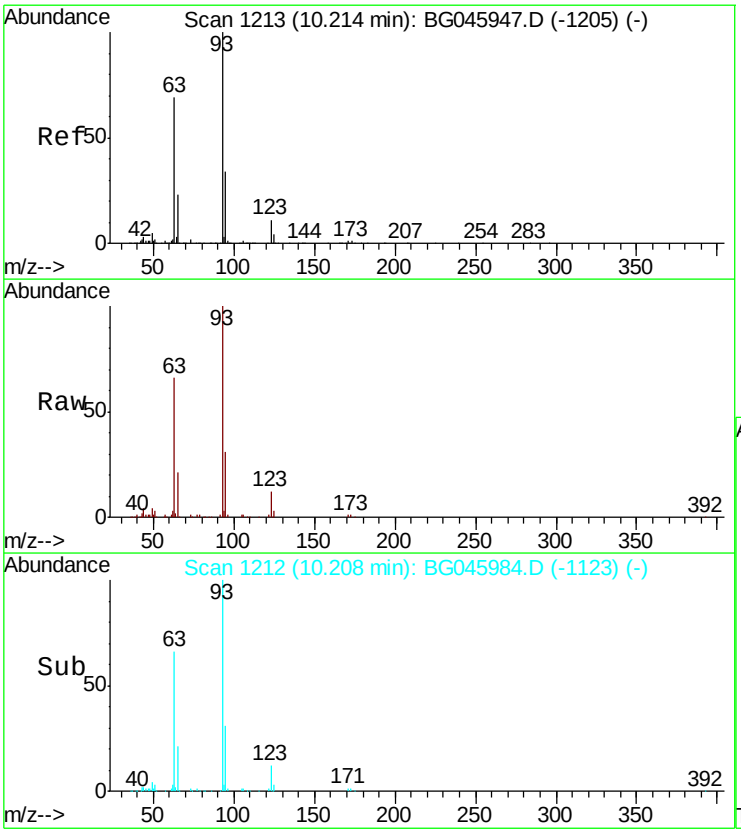
#27
2,4-Dimethylphenol
Concen: 7.523 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:122 Resp: 68482

Ion	Ratio	Lower	Upper
122	100		
107	120.1	95.6	143.4
121	59.9	47.7	71.5

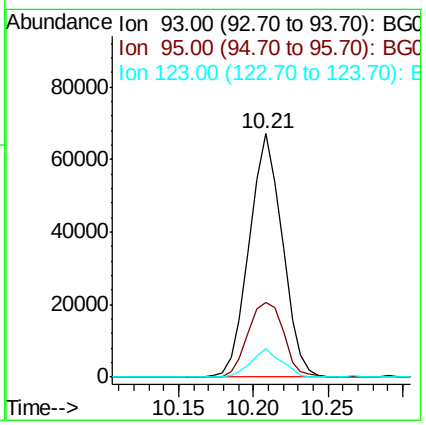


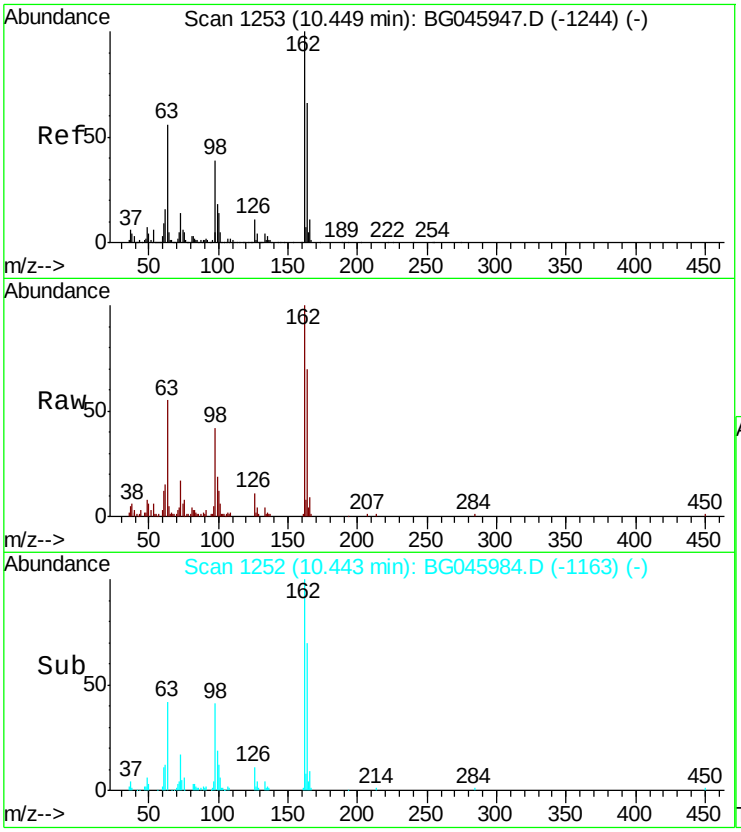


#28
bis(2-Chloroethoxy)methane
Concen: 7.165 ng
RT: 10.21 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion: 93 Resp: 102904

Ion	Ratio	Lower	Upper
93	100		
95	30.6	27.5	41.3
123	11.5	9.2	13.8



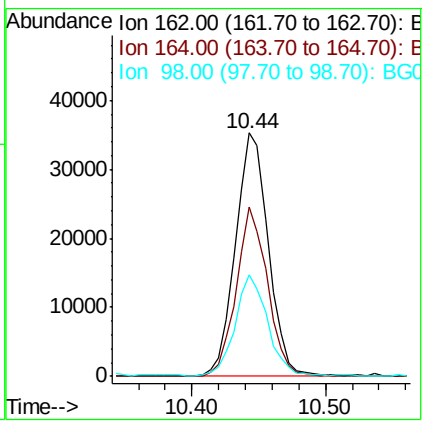


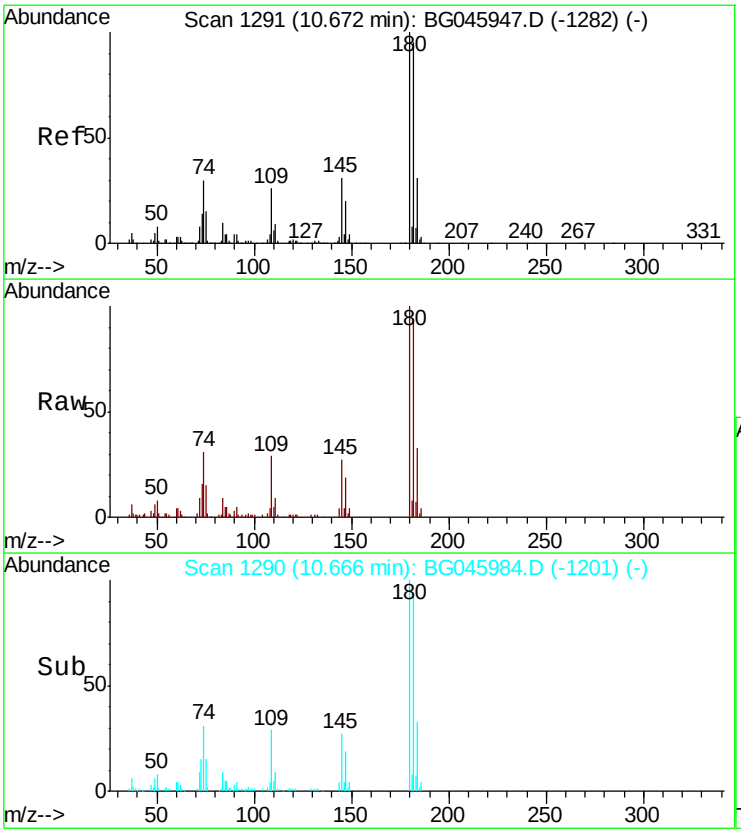
#29
2,4-Dichlorophenol
Concen: 6.379 ng
RT: 10.44 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:162 Resp: 60115

Ion	Ratio	Lower	Upper
162	100		
164	69.8	46.0	86.0
98	42.0	19.2	59.2

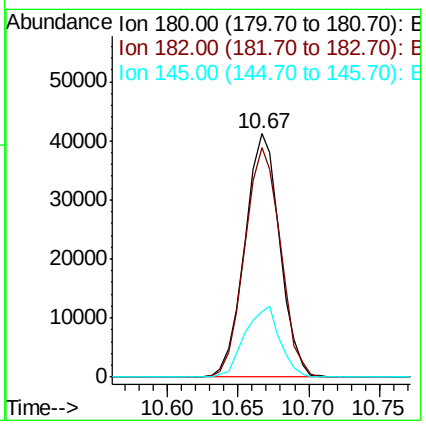


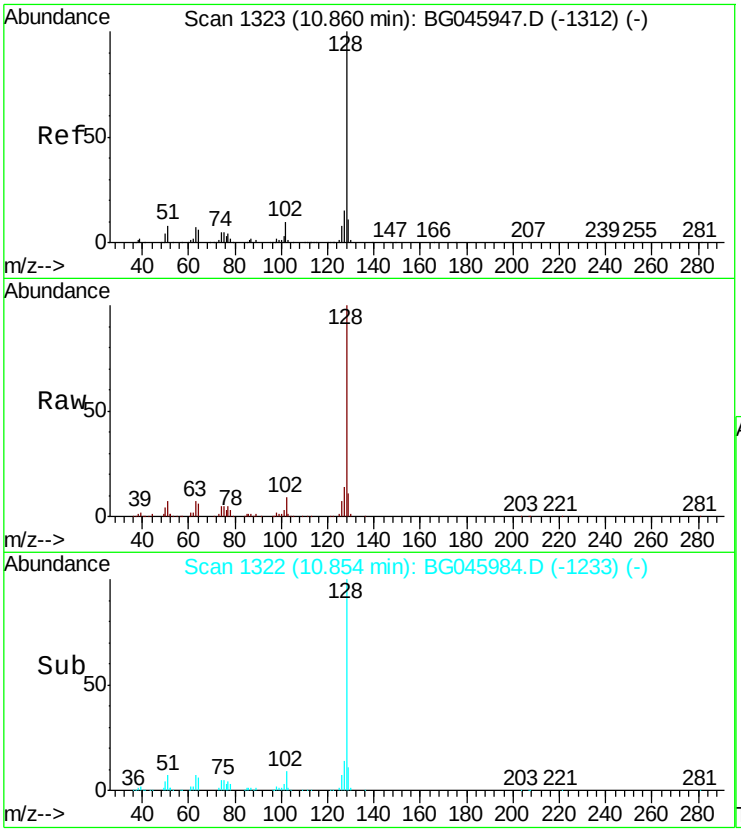


#30
1,2,4-Trichlorobenzene
Concen: 6.884 ng
RT: 10.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:180 Resp: 71875

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.3	114.5
145	26.8	24.8	37.2



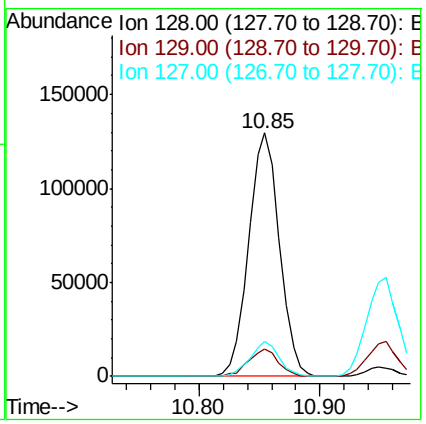


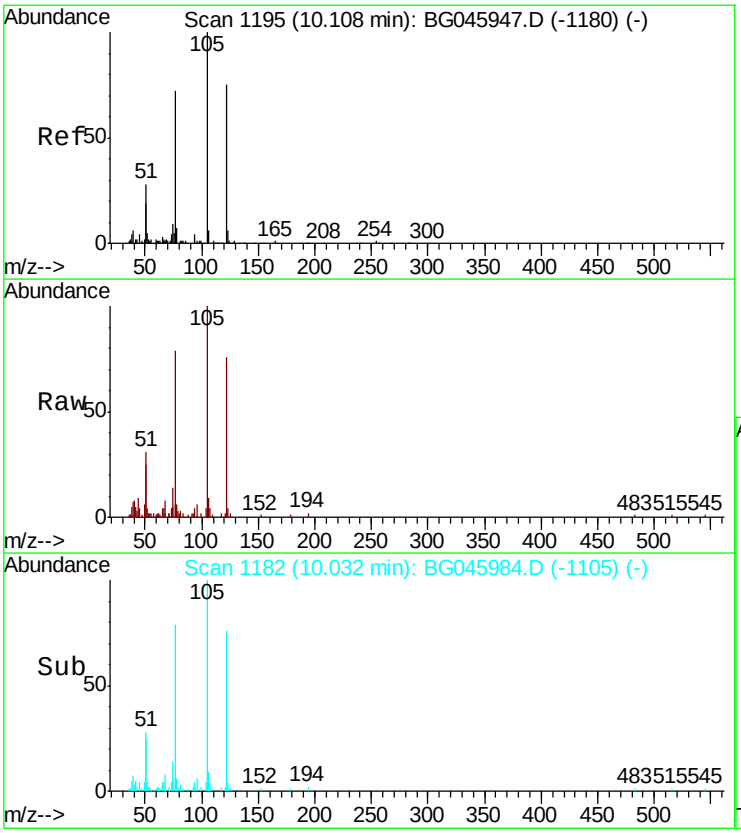
#31
Naphthalene
Concen: 7.090 ng
RT: 10.85 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:128 Resp: 229174

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	14.2	11.8	17.6

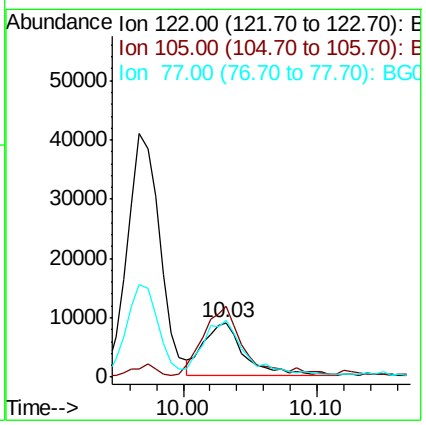


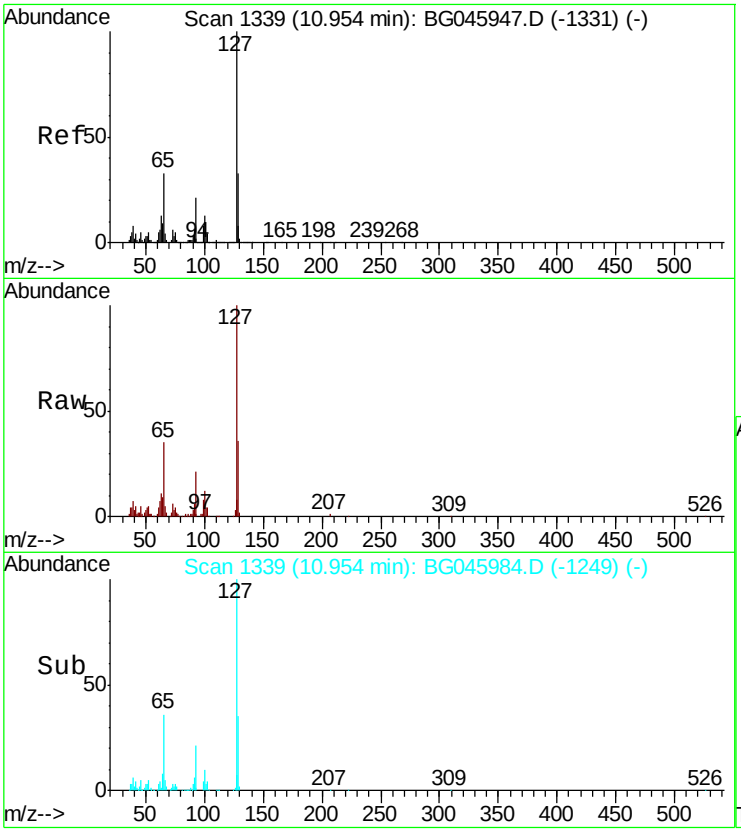


#32
Benzoic acid
Concen: 3.846 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.08 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:122 Resp: 18958

Ion	Ratio	Lower	Upper
122	100		
105	131.9	110.8	150.8
77	104.3	76.4	116.4



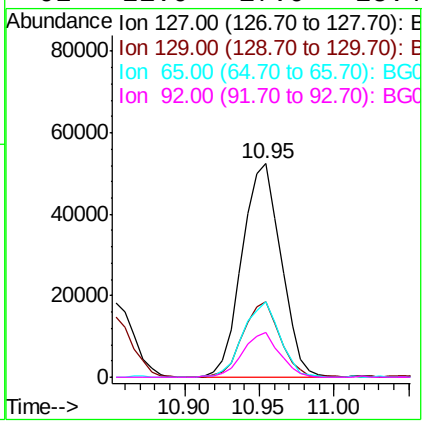


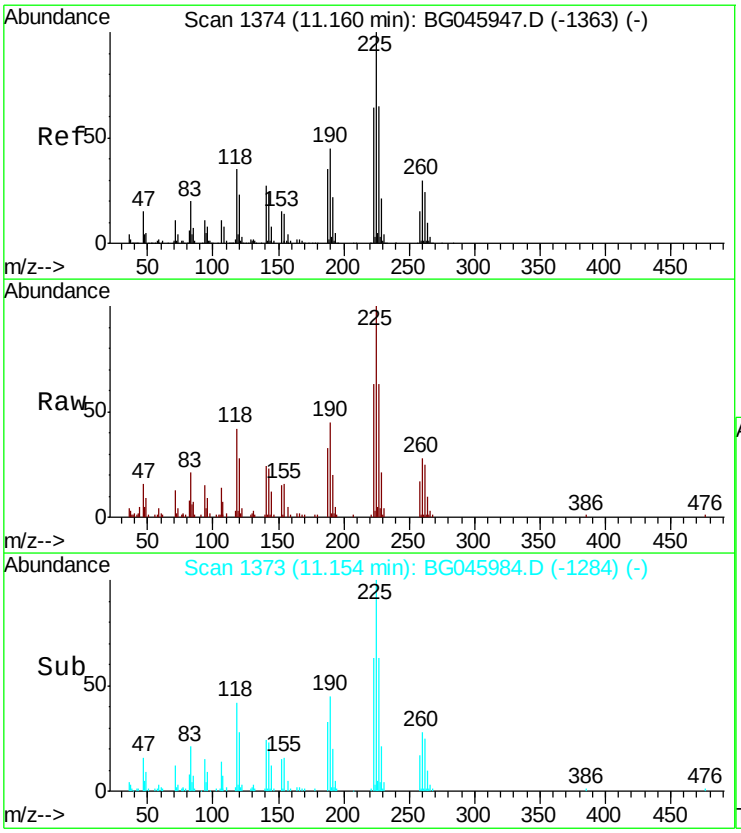
#33
4-Chloroaniline
Concen: 6.571 ng
RT: 10.95 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:127 Resp: 94920

Ion	Ratio	Lower	Upper
127	100		
129	35.5	26.6	39.8
65	35.4	26.8	40.2
92	21.0	17.0	25.4

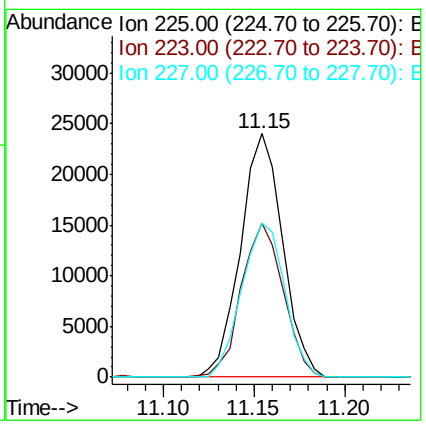


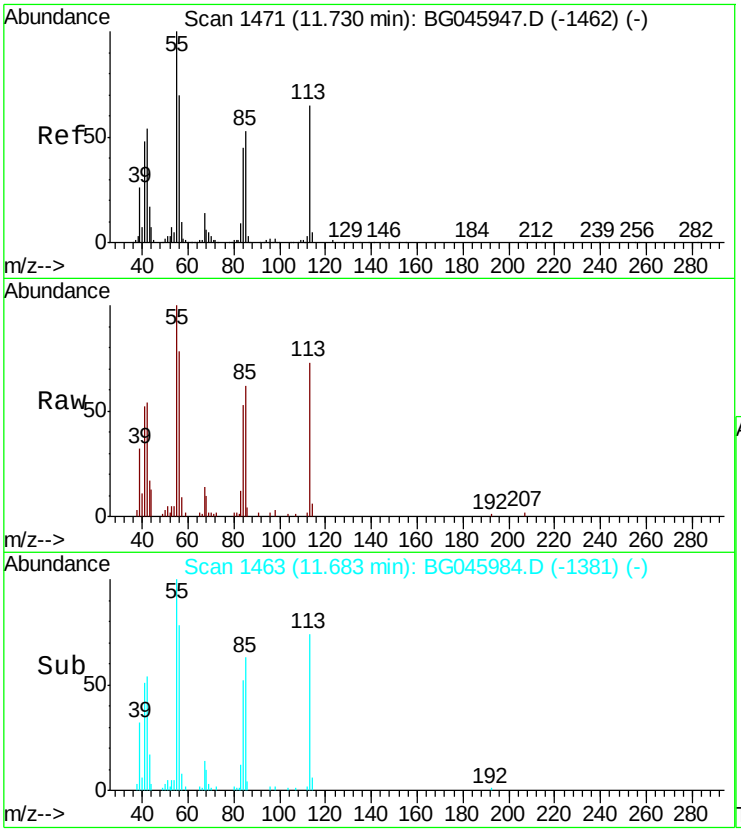


#34
Hexachlorobutadiene
Concen: 6.380 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:225 Resp: 38896

Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.2	76.8
227	63.3	52.3	78.5



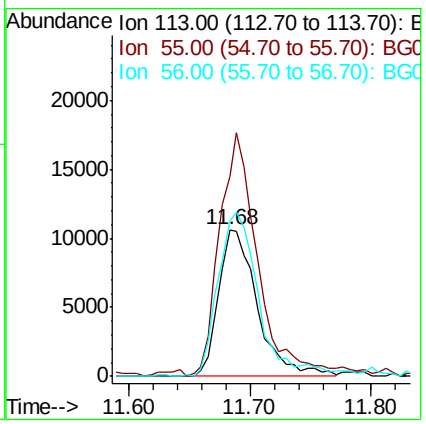


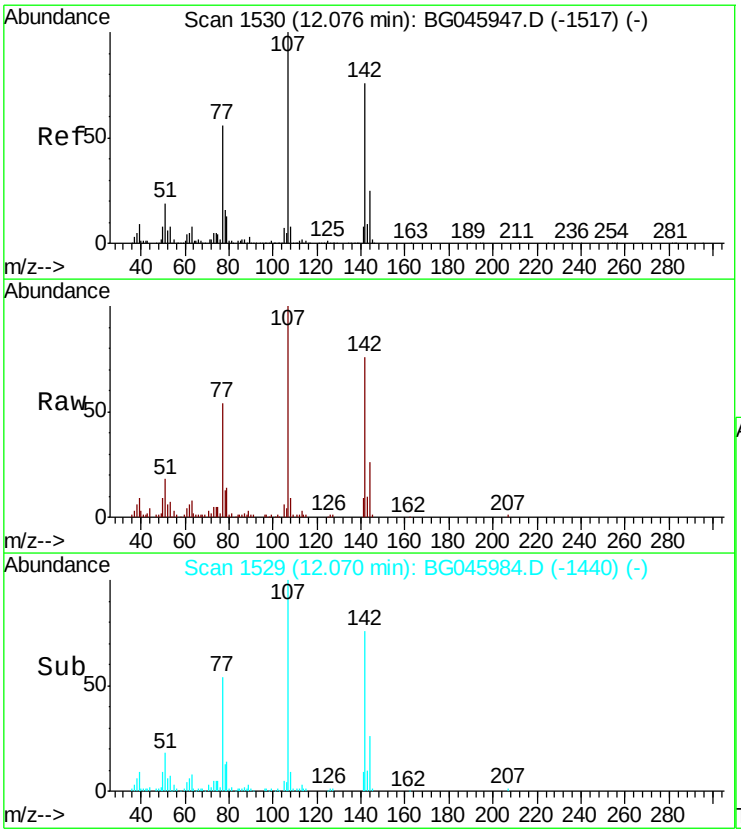
#35
Caprolactam
Concen: 6.611 ng
RT: 11.68 min Scan# 1463
Delta R.T. -0.05 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:113 Resp: 23653

Ion	Ratio	Lower	Upper
113	100		
55	136.6	141.6	181.6#
56	105.9	89.6	129.6

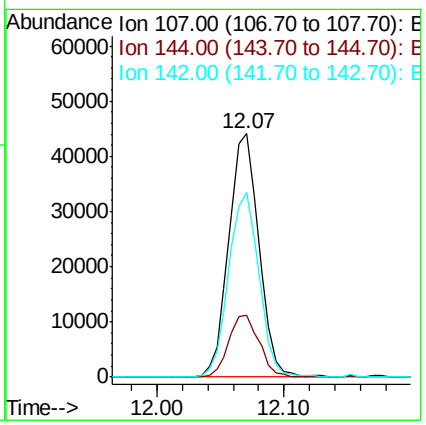


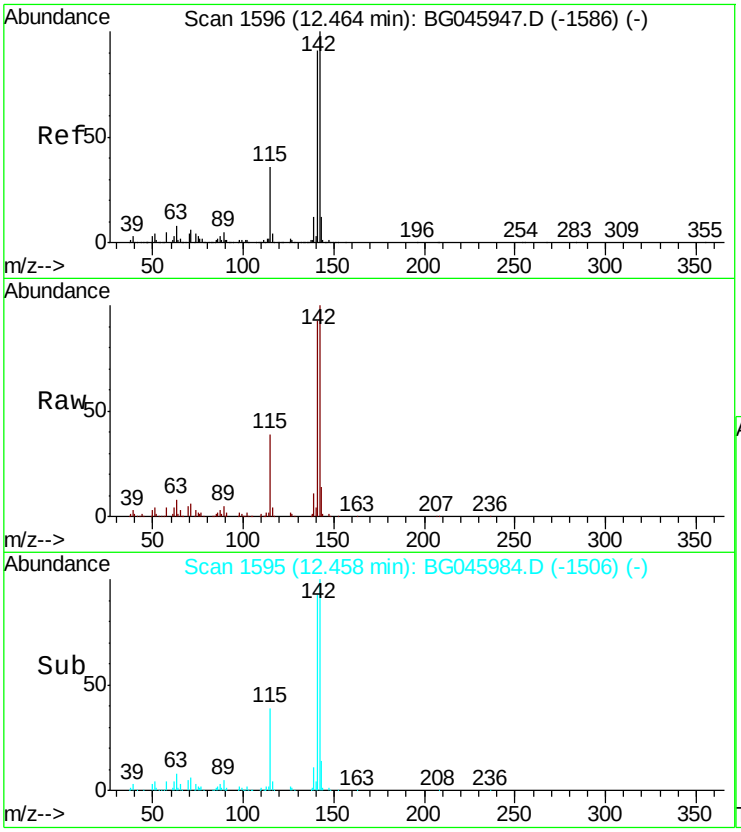


#36
4-Chloro-3-methylphenol
Concen: 6.746 ng
RT: 12.07 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:107 Resp: 72402

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.0	30.0
142	76.0	61.1	91.7



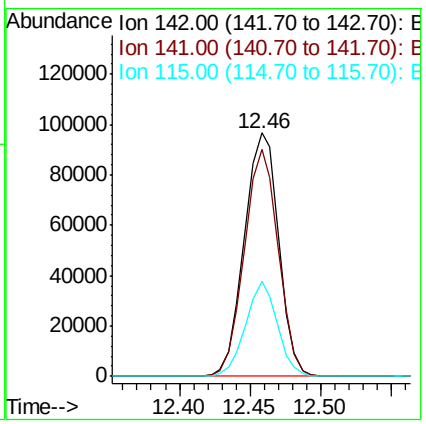


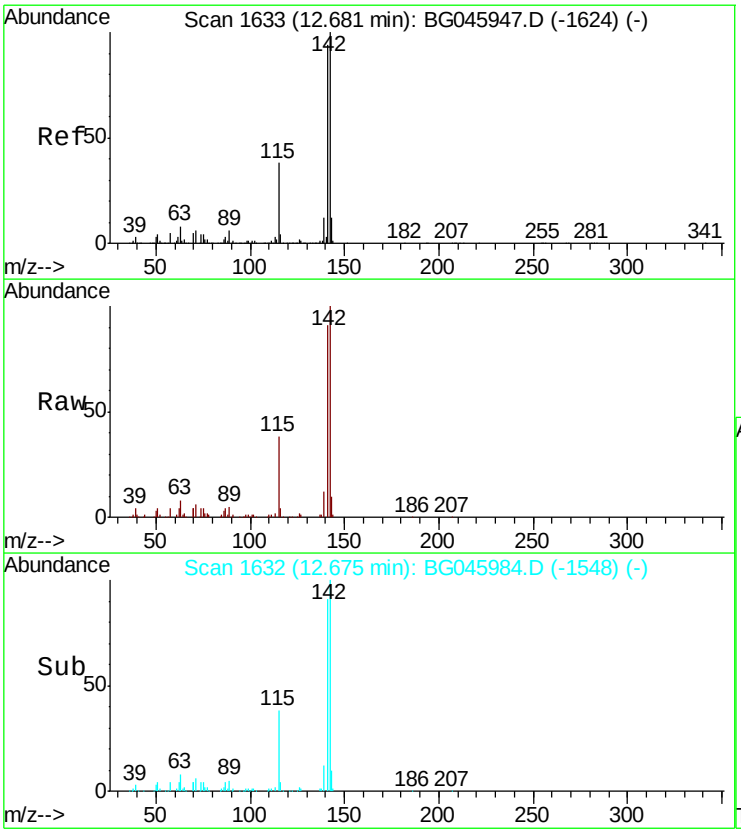
#37
2-Methylnaphthalene
Concen: 7.213 ng
RT: 12.46 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:142 Resp: 165750

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.0	109.6
115	39.3	28.8	43.2

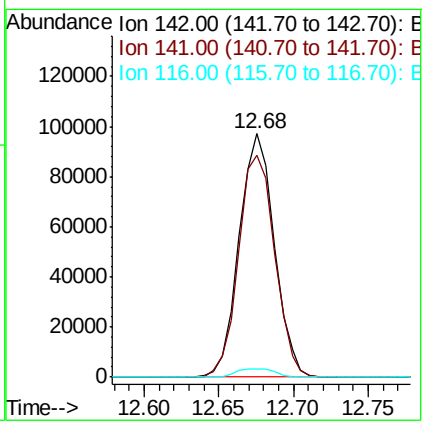


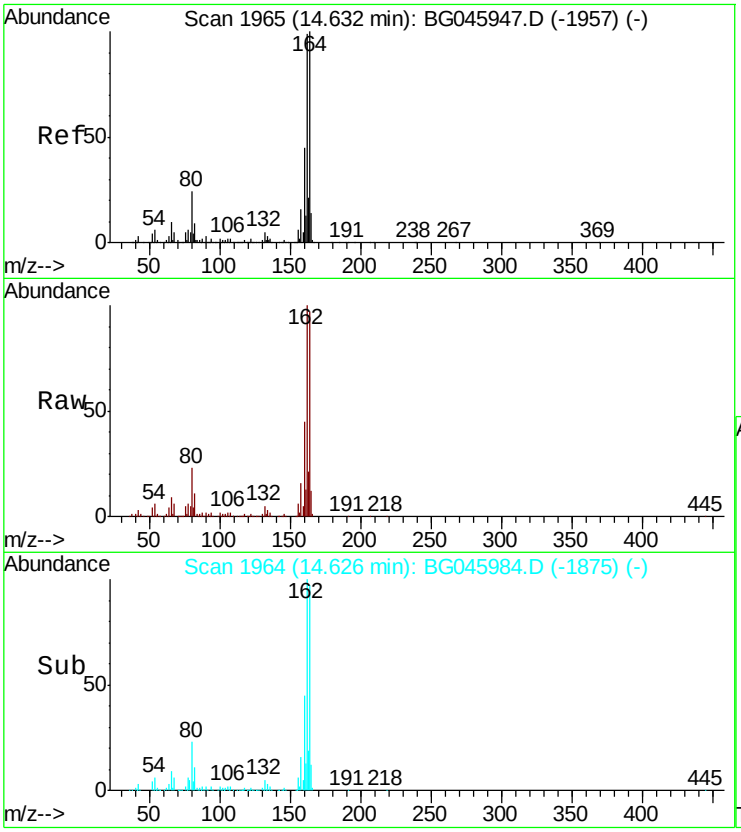


#38
1-Methylnaphthalene
Concen: 7.293 ng
RT: 12.68 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:142 Resp: 158159

Ion	Ratio	Lower	Upper
142	100		
141	91.3	75.2	112.8
116	3.5	3.1	4.7



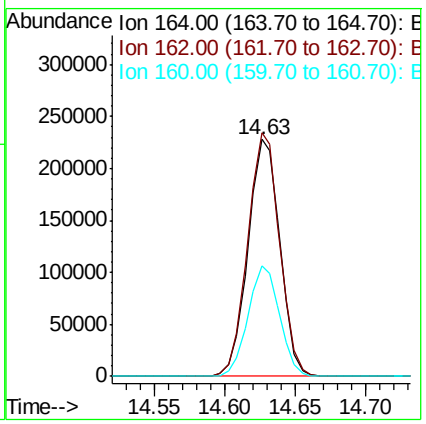


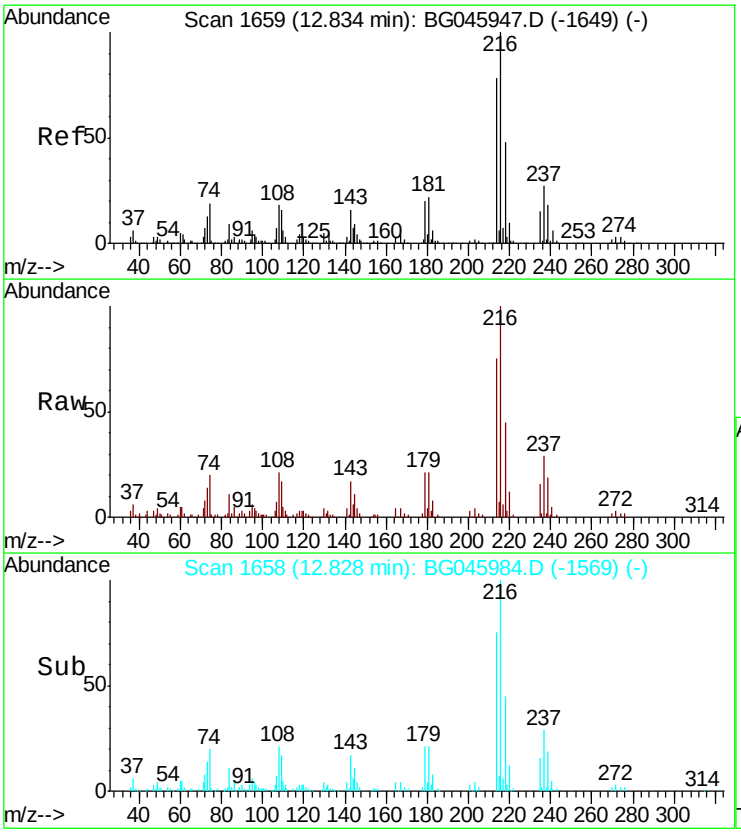
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:164 Resp: 361135

Ion	Ratio	Lower	Upper
164	100		
162	102.7	79.3	118.9
160	46.4	35.7	53.5

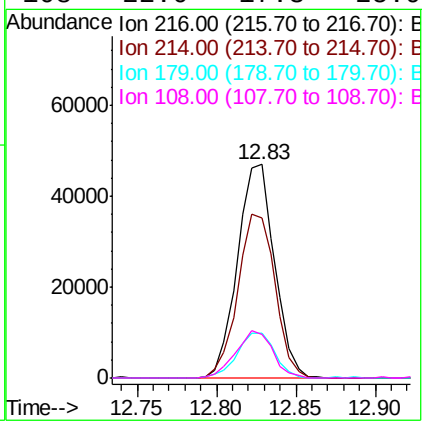


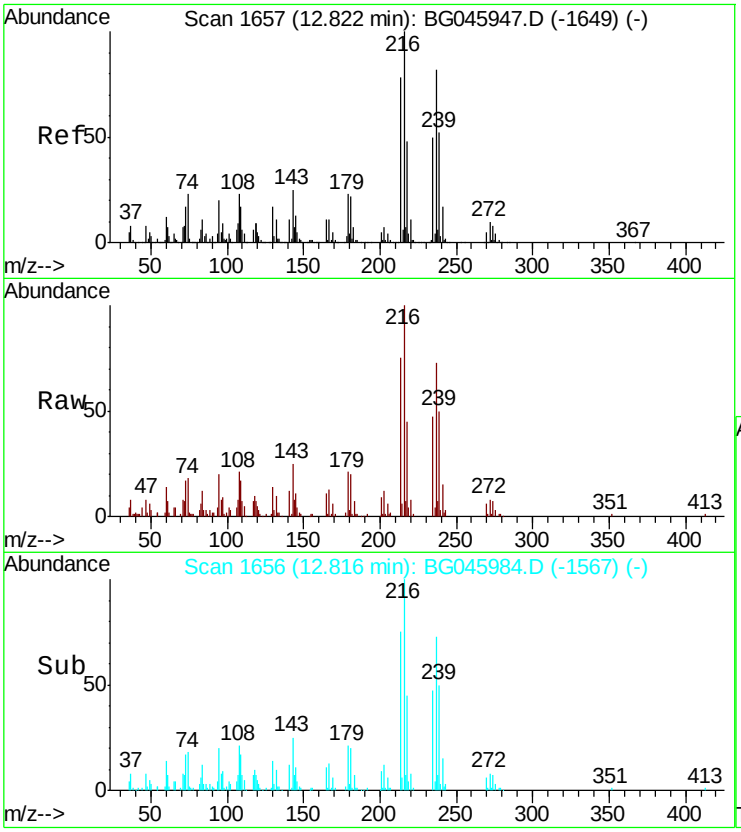


#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.479 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:216 Resp: 76133

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.0	94.4
179	21.7	17.0	25.6
108	22.0	17.3	25.9



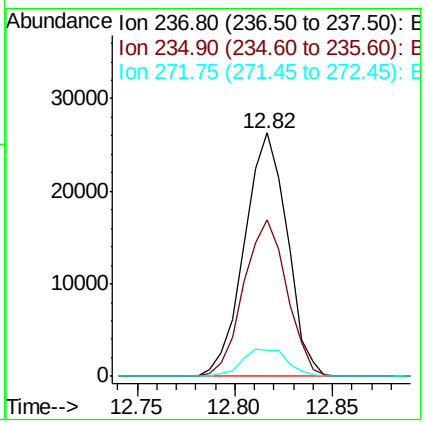


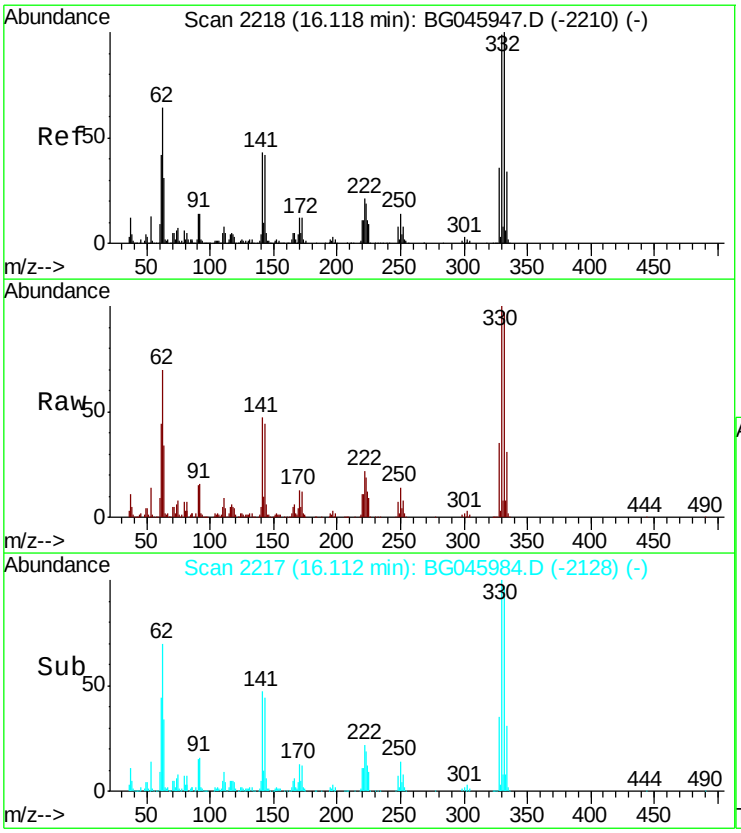
#41
Hexachlorocyclopentadiene
Concen: 6.590 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:237 Resp: 39807

Ion	Ratio	Lower	Upper
237	100		
235	64.4	41.5	81.5
272	10.6	0.0	31.7

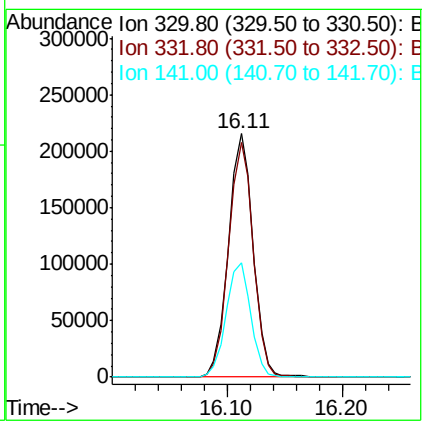


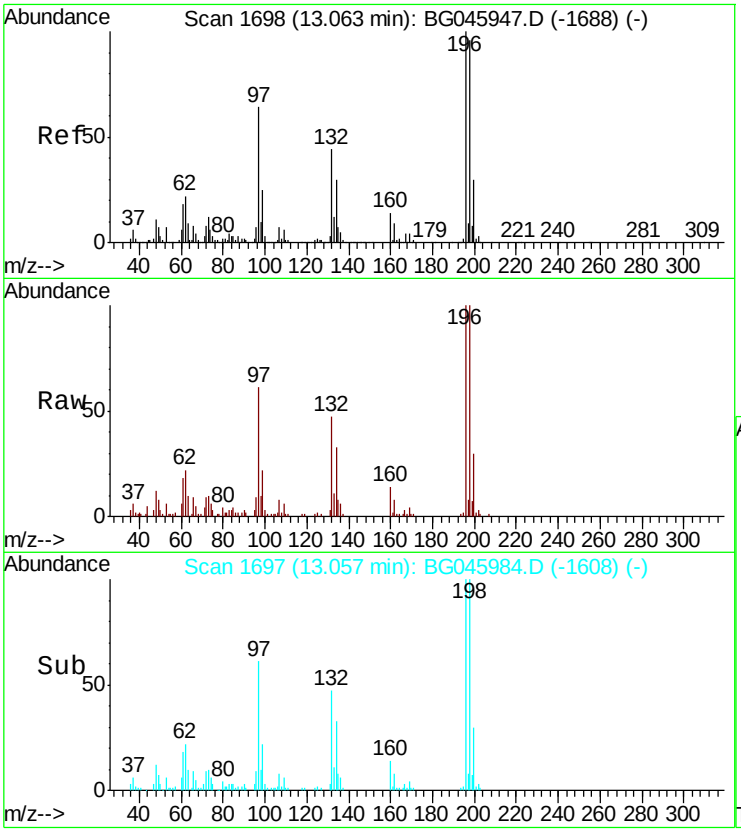


#42
2,4,6-Tribromophenol
Concen: 95.239 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:330 Resp: 319214

Ion	Ratio	Lower	Upper
330	100		
332	96.3	78.3	117.5
141	46.9	36.6	54.8



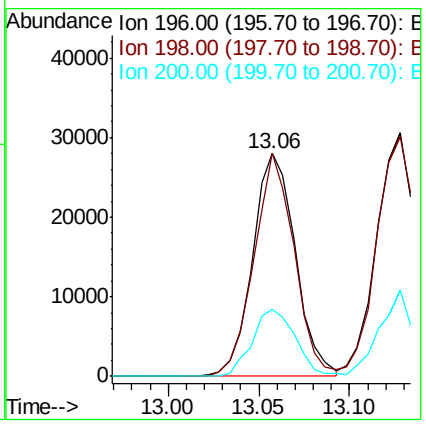


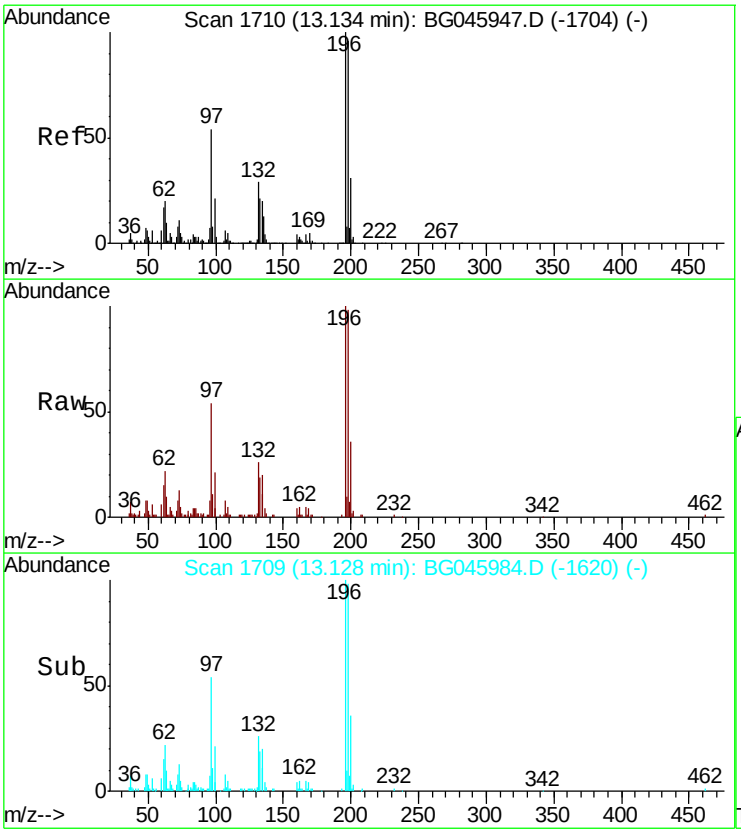
#43
2,4,6-Trichlorophenol
Concen: 6.664 ng
RT: 13.06 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:196 Resp: 45880

Ion	Ratio	Lower	Upper
196	100		
198	100.3	76.7	115.1
200	29.8	24.3	36.5

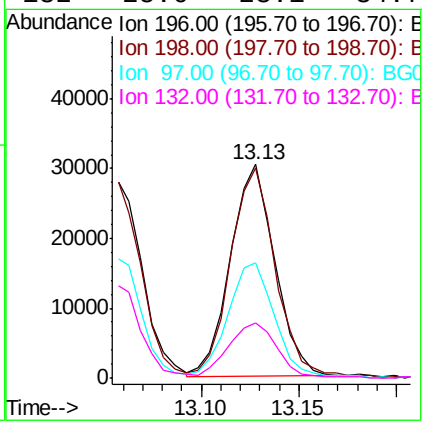


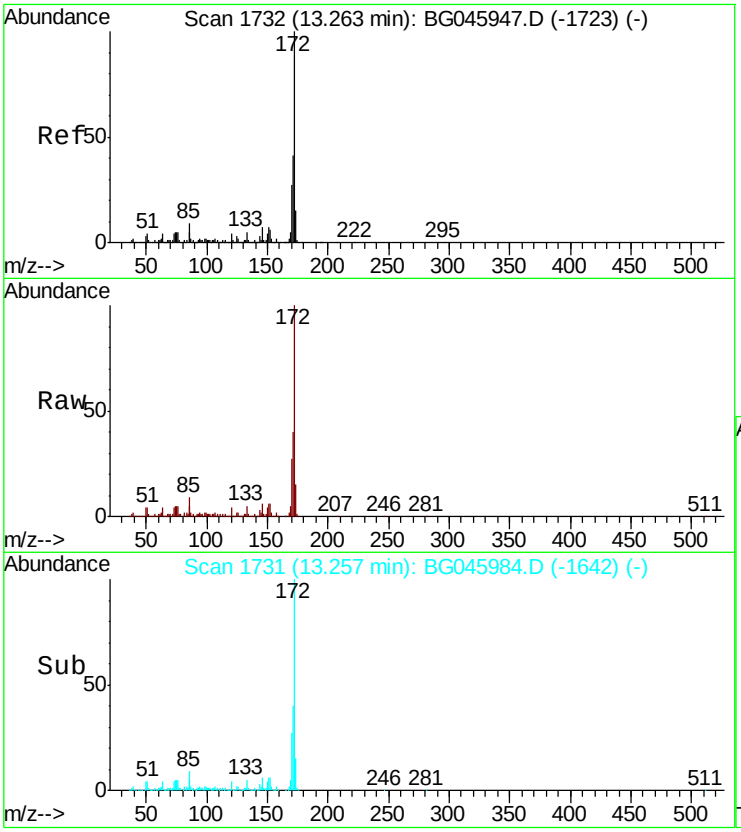


#44
2,4,5-Trichlorophenol
Concen: 6.151 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:196 Resp: 47882

Ion	Ratio	Lower	Upper
196	100		
198	98.4	77.0	115.6
97	54.0	44.3	66.5
132	25.6	23.1	34.7



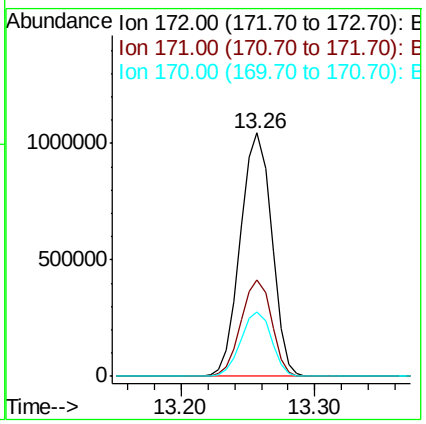


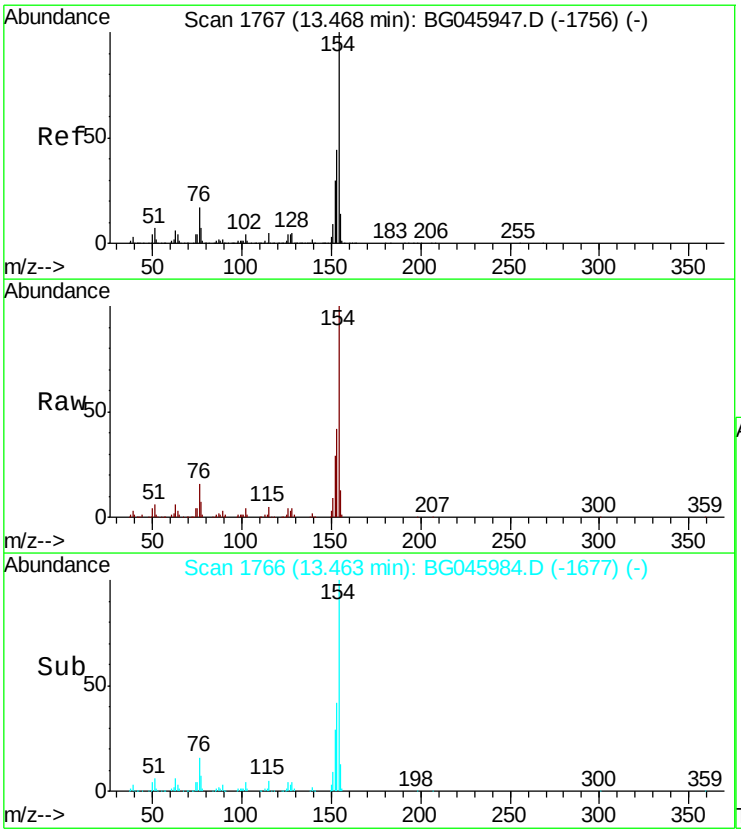
#45
2-Fluorobiphenyl
Concen: 72.999 ng
RT: 13.26 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:172 Resp: 1690087

Ion	Ratio	Lower	Upper
172	100		
171	39.8	32.9	49.3
170	26.6	21.8	32.6

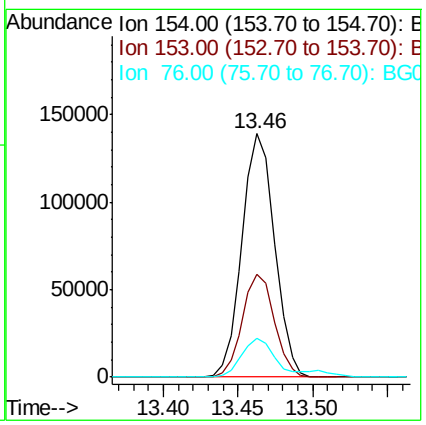


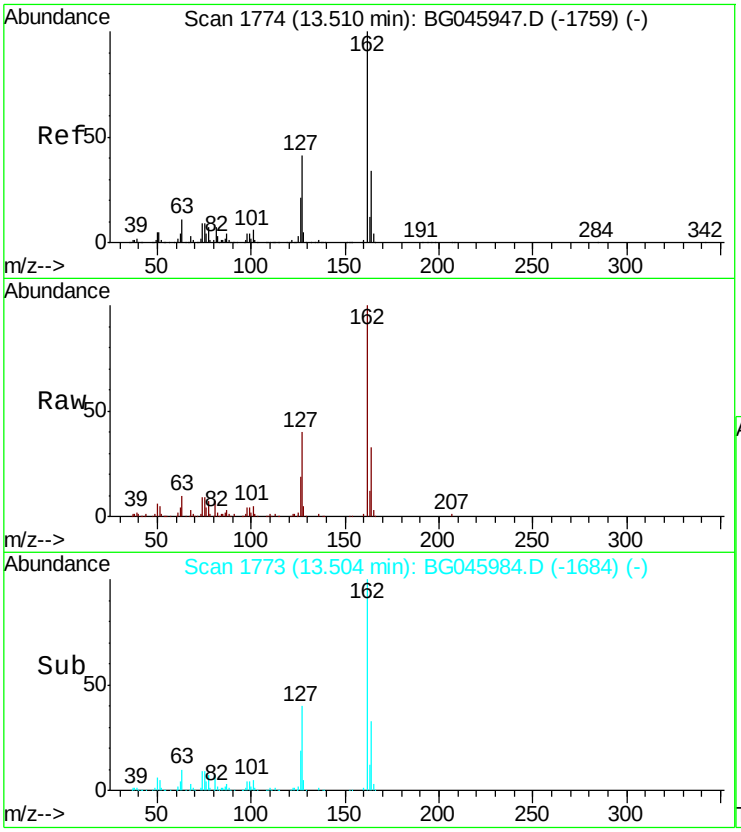


#46
1,1'-Biphenyl
Concen: 7.729 ng
RT: 13.46 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:154 Resp: 209964

Ion	Ratio	Lower	Upper
154	100		
153	42.4	23.6	63.6
76	16.1	0.0	36.9



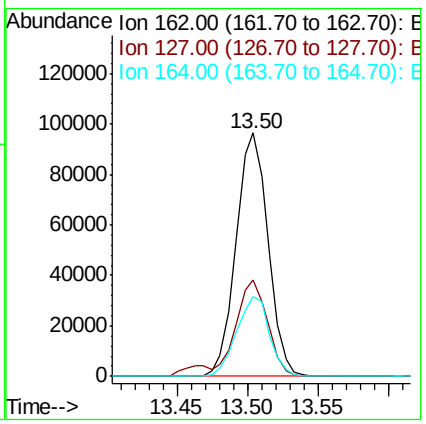


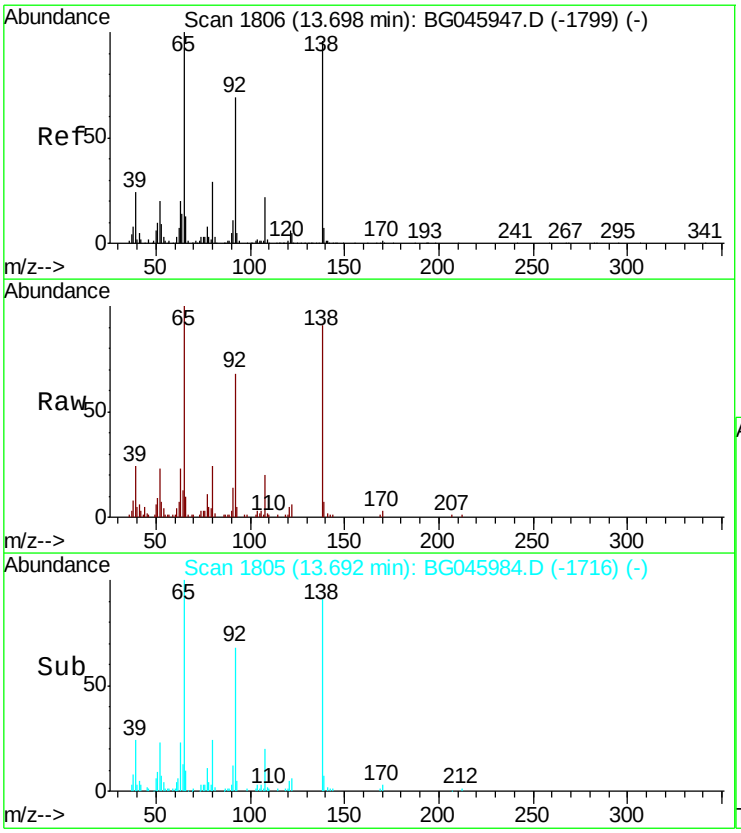
#47
2-Chloronaphthalene
Concen: 7.126 ng
RT: 13.50 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:162 Resp: 152740

Ion	Ratio	Lower	Upper
162	100		
127	39.5	32.5	48.7
164	32.7	27.2	40.8

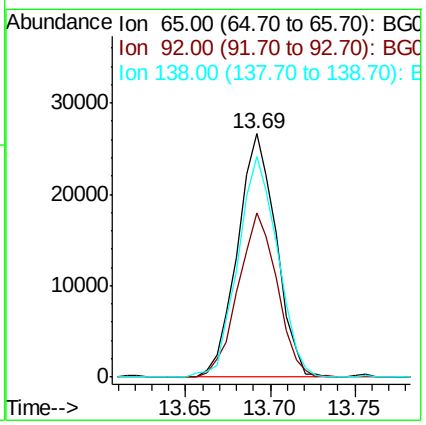


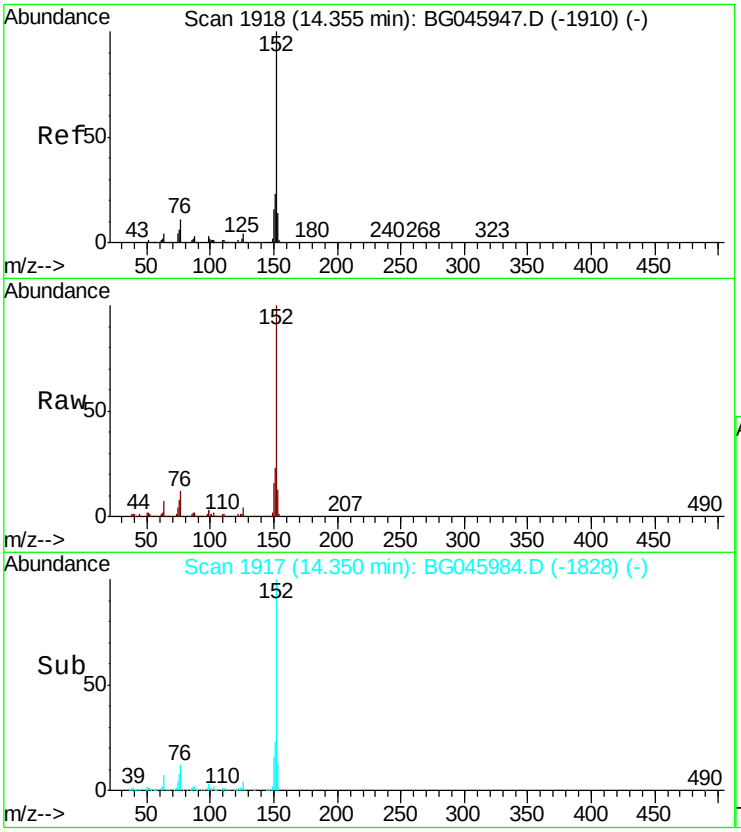


#48
2-Nitroaniline
Concen: 8.452 ng
RT: 13.69 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion: 65 Resp: 42401

Ion	Ratio	Lower	Upper
65	100		
92	67.6	55.4	83.0
138	90.8	77.0	115.4



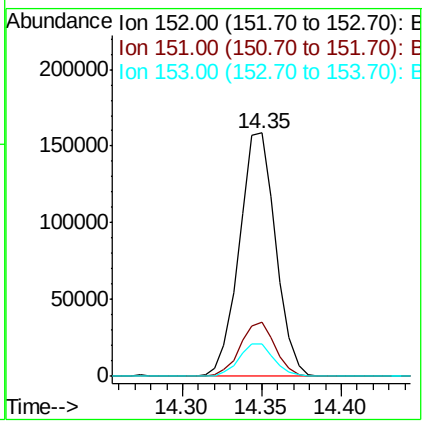


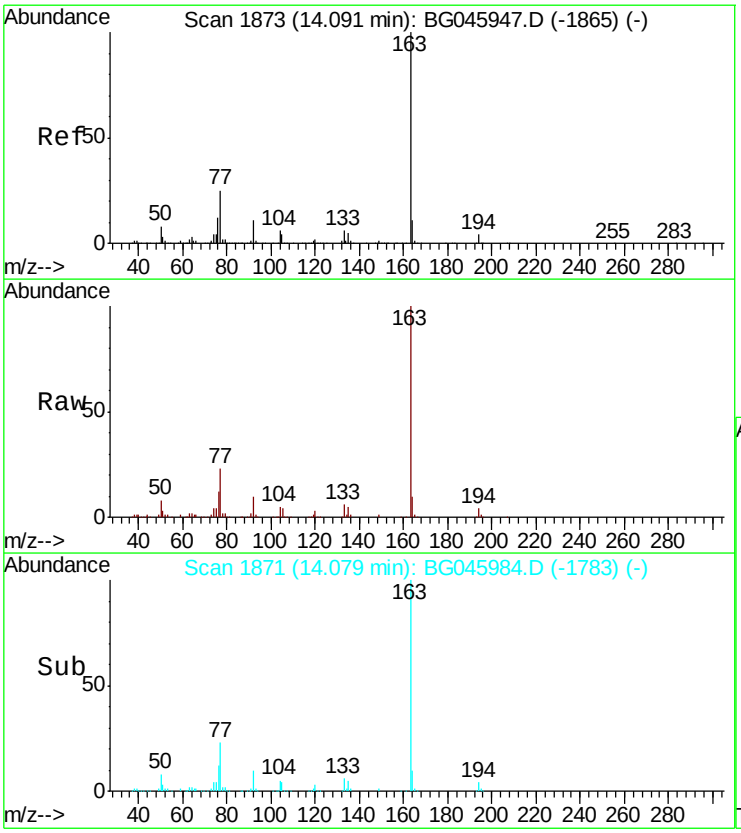
#49
Acenaphthylene
Concen: 7.290 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:152 Resp: 252097

Ion	Ratio	Lower	Upper
152	100		
151	22.5	18.1	27.1
153	13.3	11.5	17.3

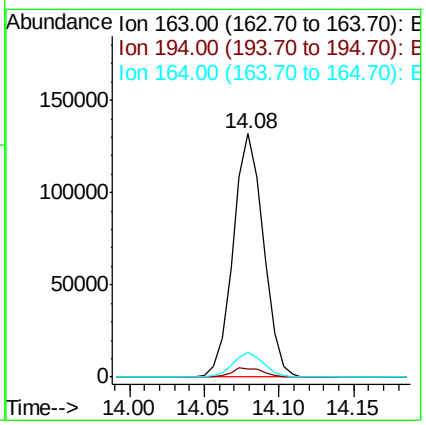


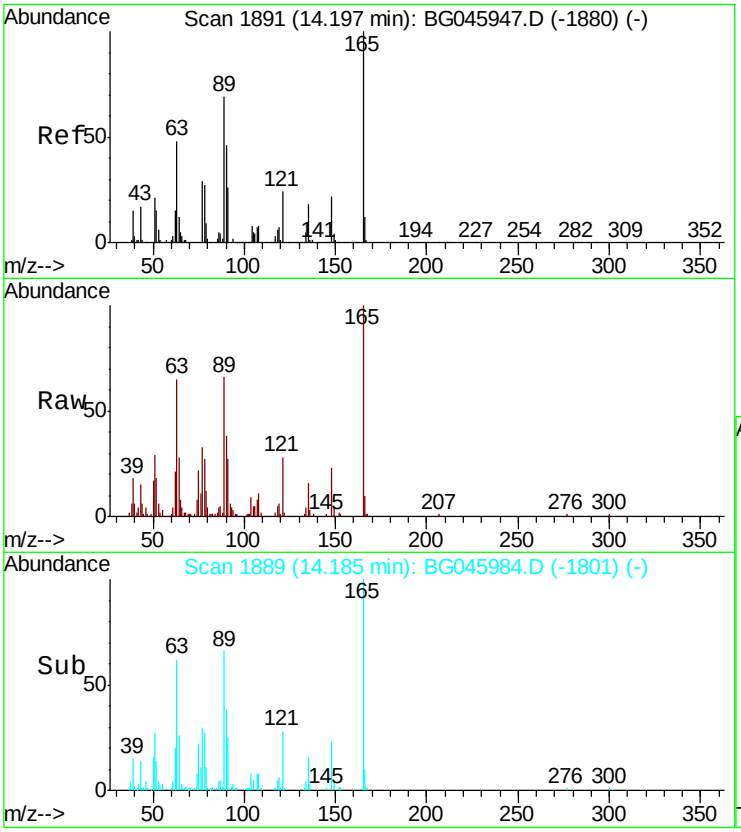


#50
Dimethylphthalate
Concen: 6.895 ng
RT: 14.08 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:163 Resp: 186879

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.6	5.4#
164	10.3	8.9	13.3



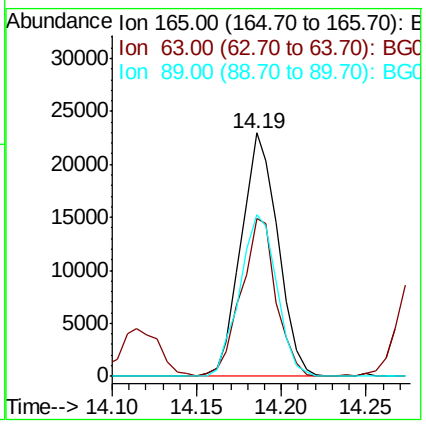


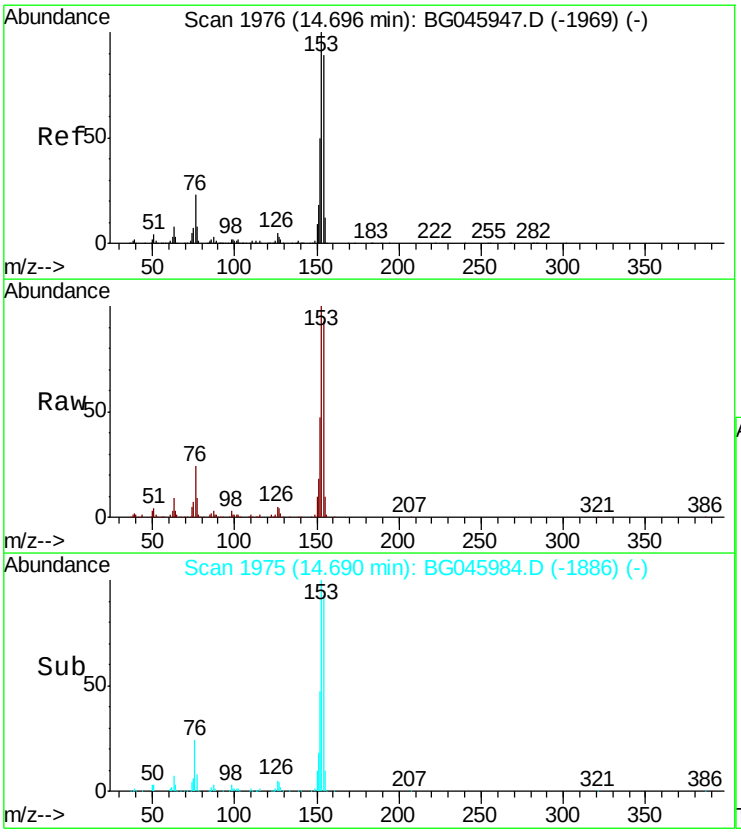
#51
2,6-Dinitrotoluene
Concen: 8.260 ng
RT: 14.19 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:165 Resp: 34736

Ion	Ratio	Lower	Upper
165	100		
63	65.1	51.0	76.4
89	66.2	55.7	83.5

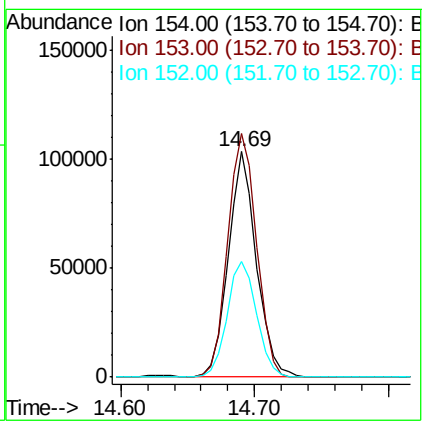


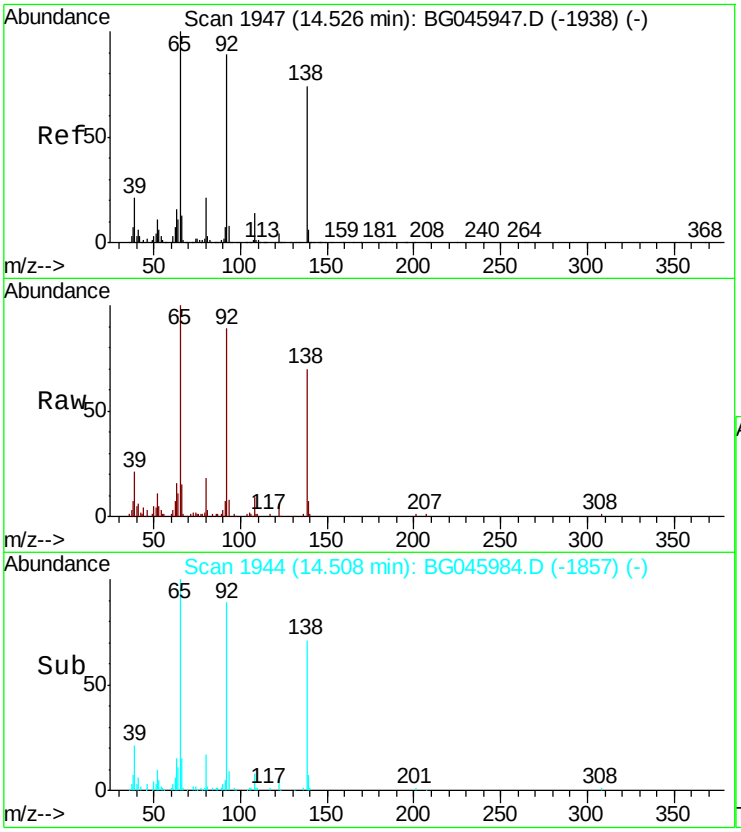


#52
Acenaphthene
Concen: 6.986 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:154 Resp: 152387

Ion	Ratio	Lower	Upper
154	100		
153	108.0	89.7	134.5
152	51.3	44.7	67.1



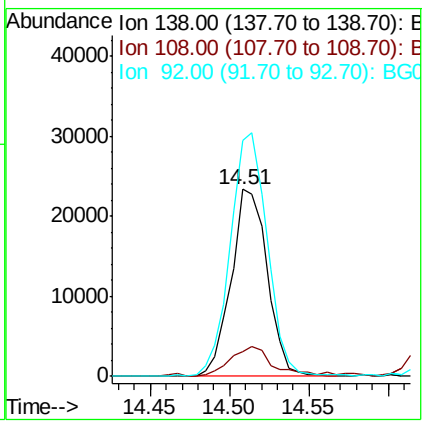


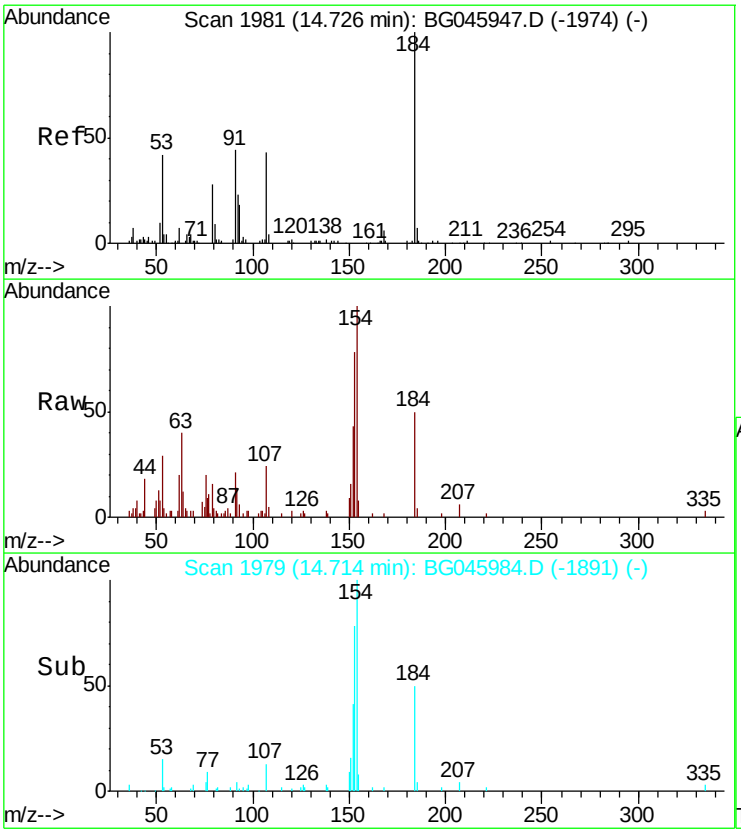
#53
3-Nitroaniline
Concen: 7.076 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.02 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:138 Resp: 36878

Ion	Ratio	Lower	Upper
138	100		
108	13.4	15.4	23.2#
92	126.3	95.9	143.9

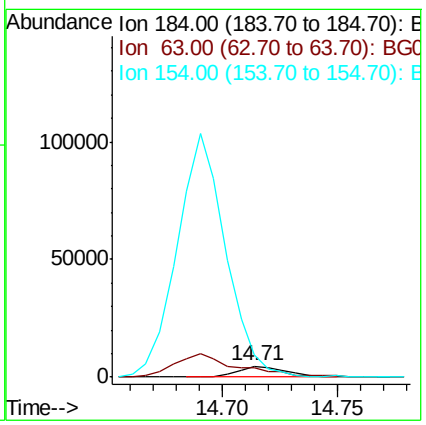


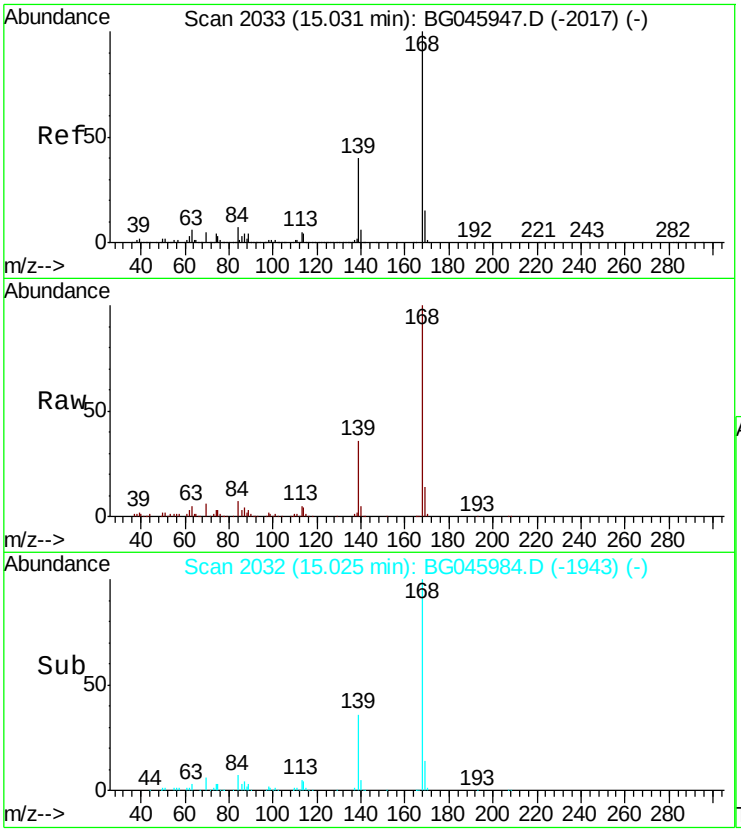


#54
2,4-Dinitrophenol
Concen: 4.708 ng
RT: 14.71 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:184 Resp: 6984

Ion	Ratio	Lower	Upper
184	100		
63	78.8	46.0	69.0#
154	198.6	58.2	87.2#



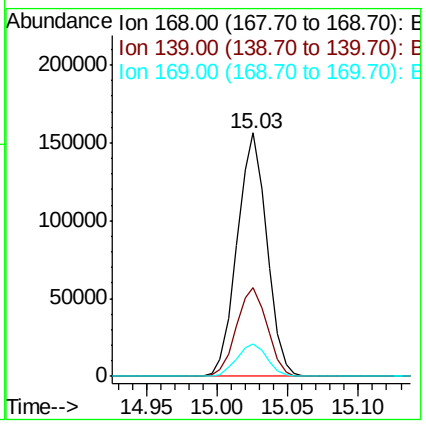


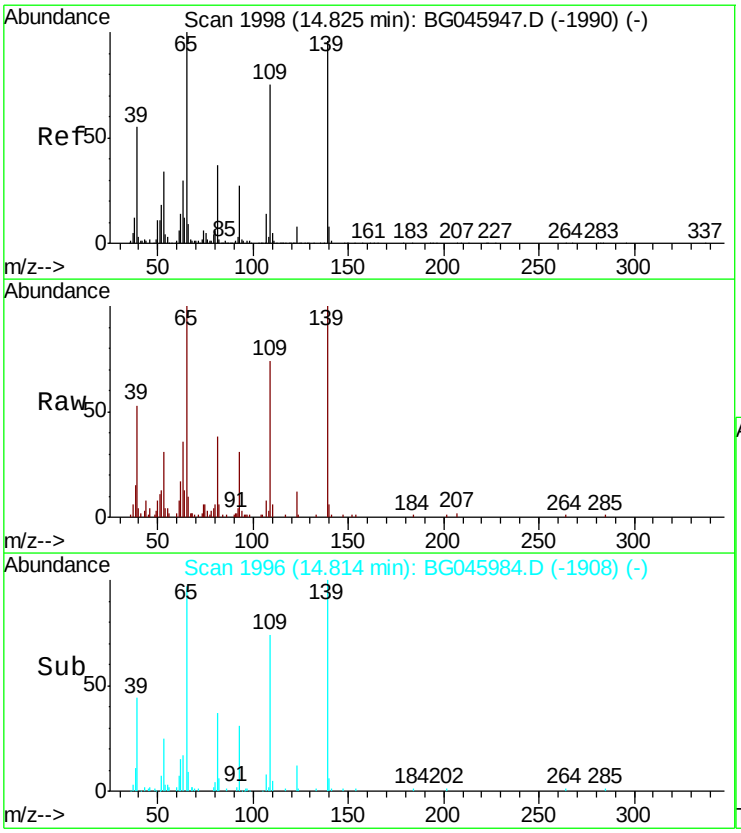
#55
Dibenzofuran
Concen: 7.172 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:168 Resp: 229317

Ion	Ratio	Lower	Upper
168	100		
139	36.4	32.2	48.2
169	13.5	11.8	17.8

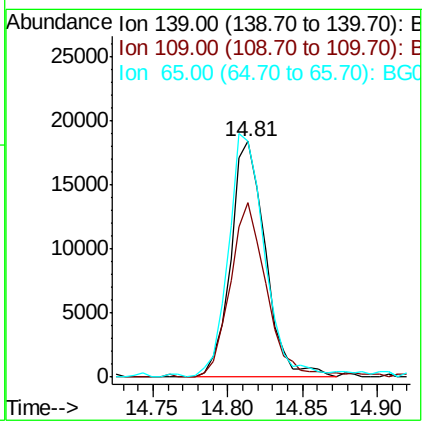


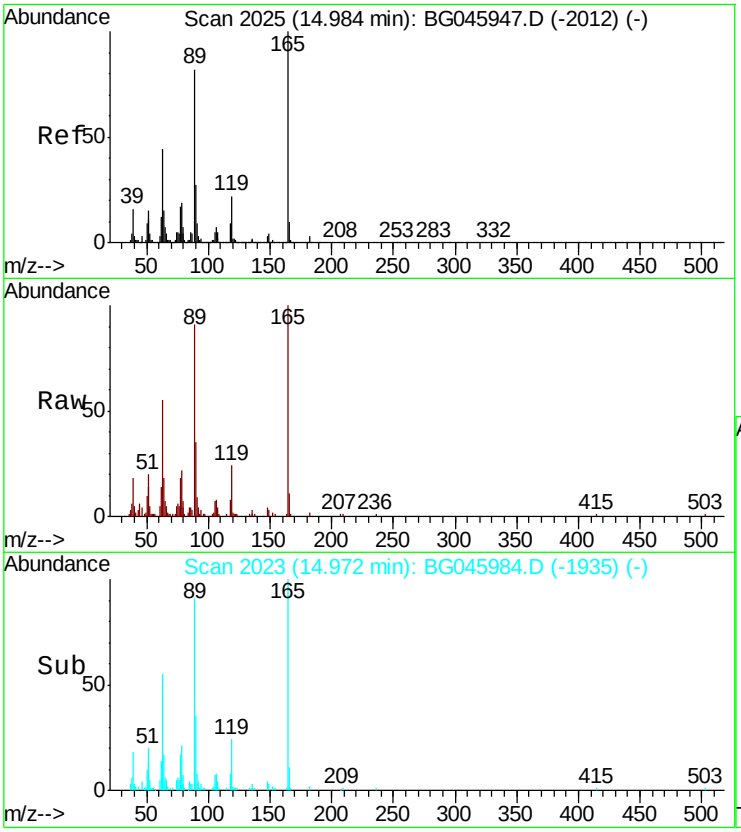


#56
4-Nitrophenol
Concen: 6.722 ng
RT: 14.81 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:139 Resp: 29683

Ion	Ratio	Lower	Upper
139	100		
109	73.8	58.5	98.5
65	100.1	84.7	124.7



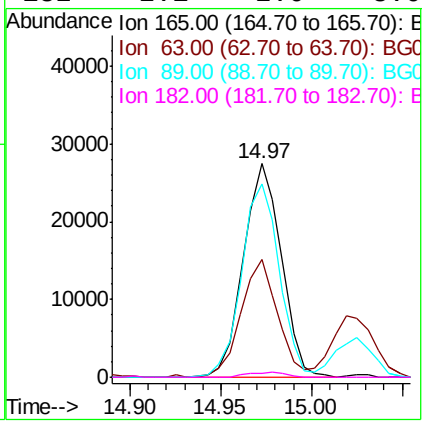


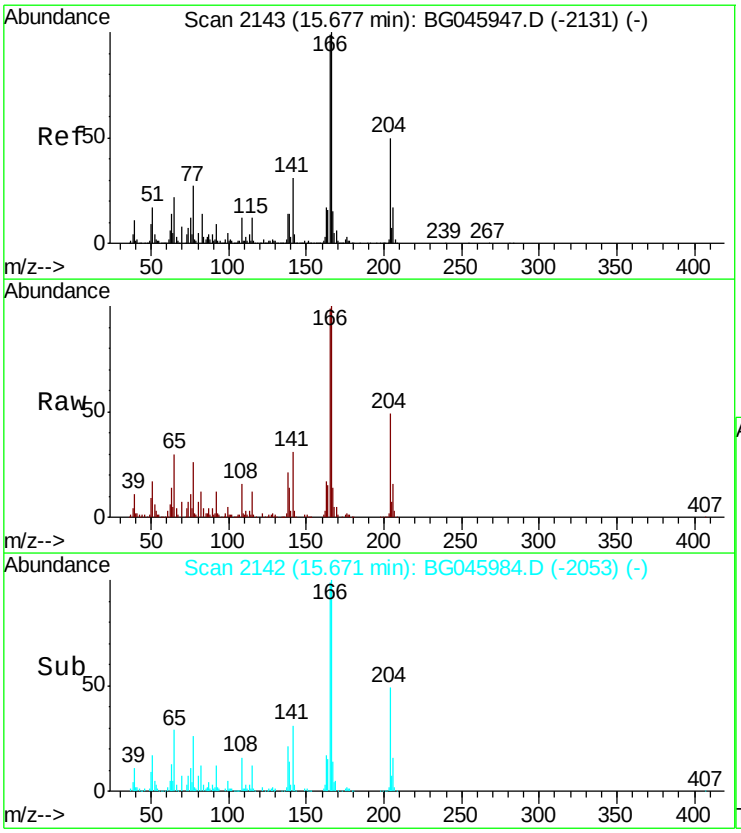
#57
2,4-Dinitrotoluene
Concen: 7.663 ng
RT: 14.97 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:165 Resp: 39819

Ion	Ratio	Lower	Upper
165	100		
63	55.4	35.4	53.0#
89	90.6	65.4	98.2
182	2.1	2.0	3.0

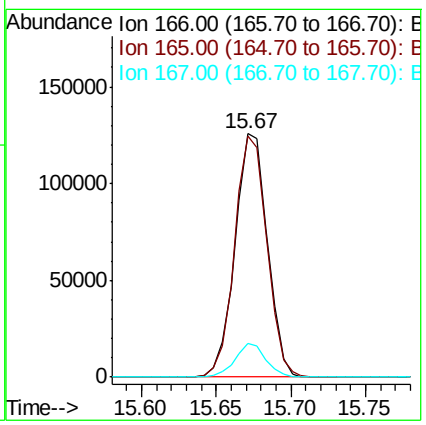


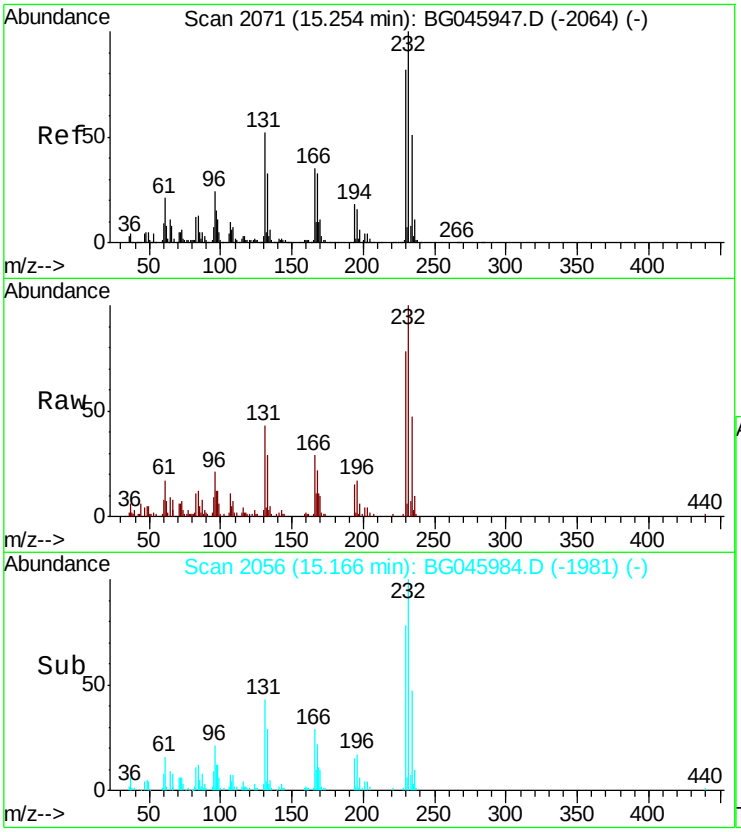


#58
Fluorene
Concen: 7.189 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:166 Resp: 188586

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.9	118.3
167	14.0	12.1	18.1



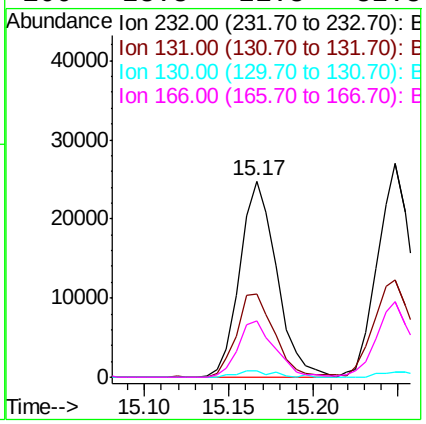


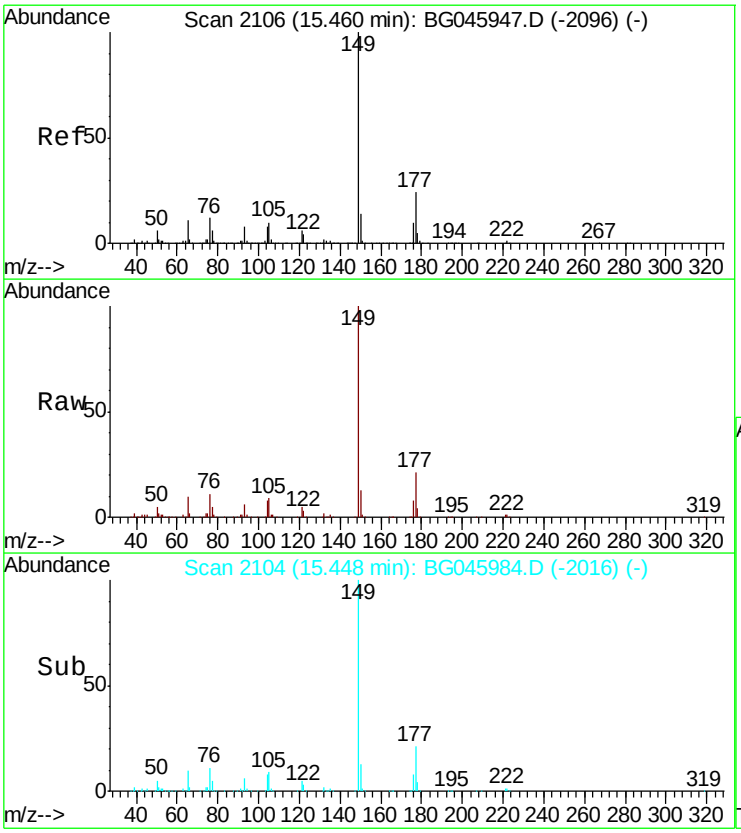
#59
2,3,4,6-Tetrachlorophenol
Concen: 6.279 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.09 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:232 Resp: 37740

Ion	Ratio	Lower	Upper
232	100		
131	44.0	35.8	53.6
130	3.3	2.5	3.7
166	28.8	21.8	32.8

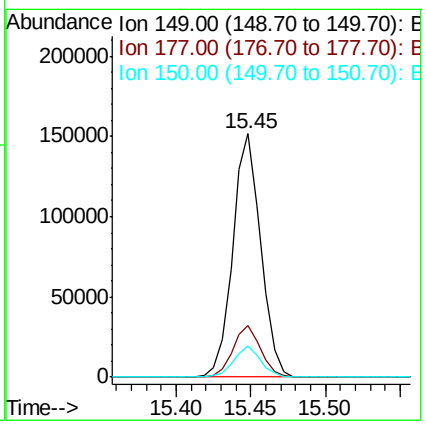


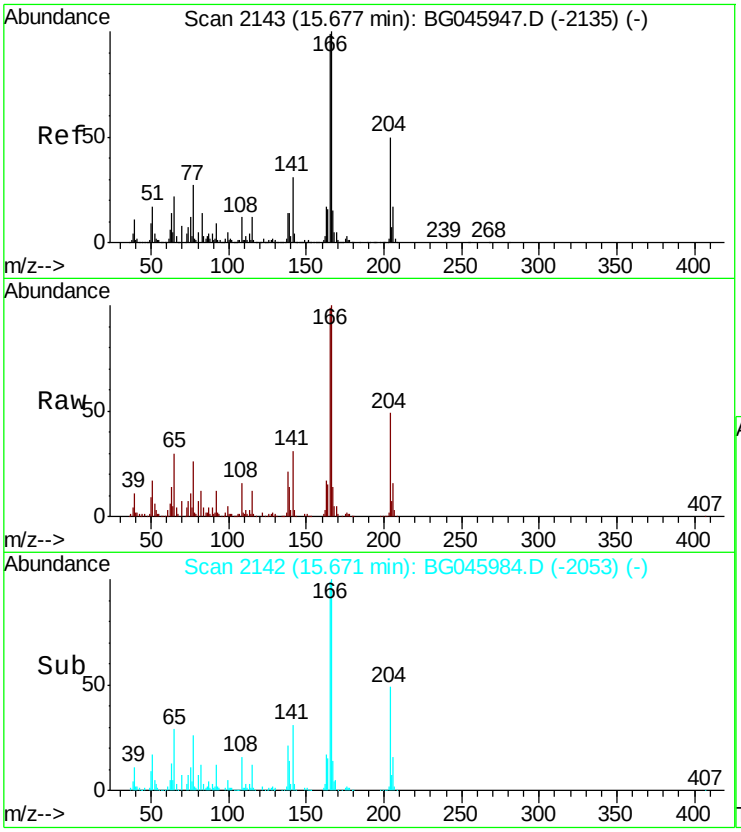


#60
Diethylphthalate
Concen: 6.924 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:149 Resp: 196794

Ion	Ratio	Lower	Upper
149	100		
177	21.0	19.0	28.4
150	12.5	11.0	16.4



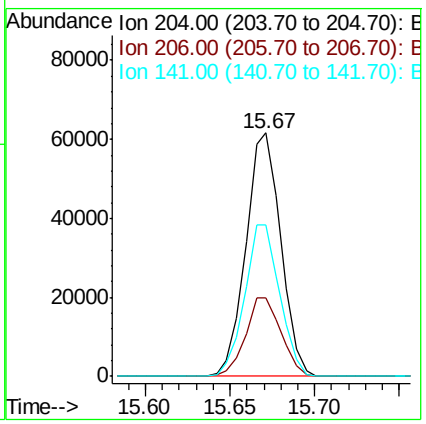


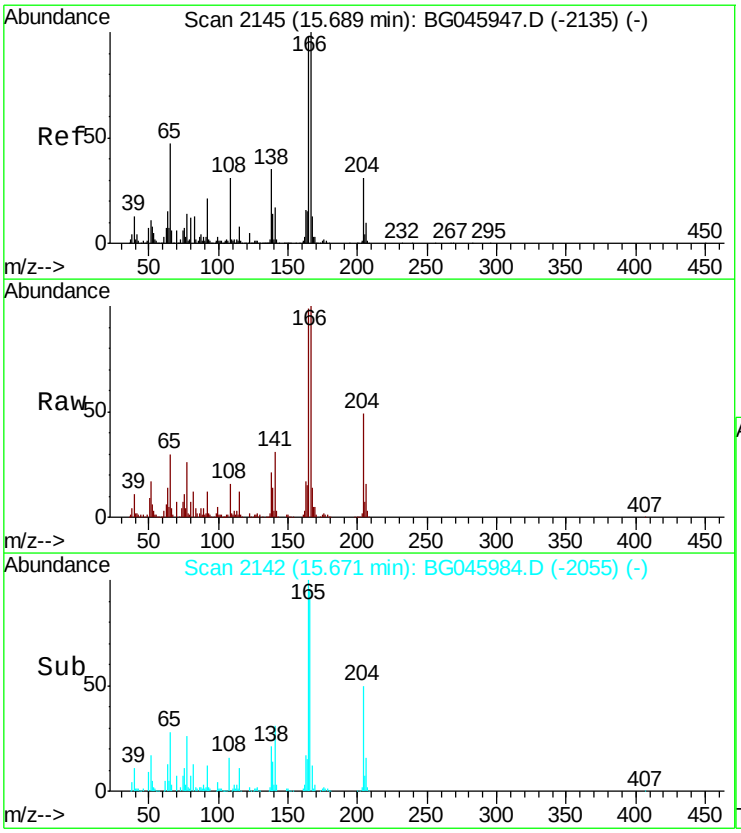
#61
4-Chlorophenyl-phenylether
Concen: 6.764 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:204 Resp: 88275

Ion	Ratio	Lower	Upper
204	100		
206	32.0	27.1	40.7
141	62.5	49.8	74.8

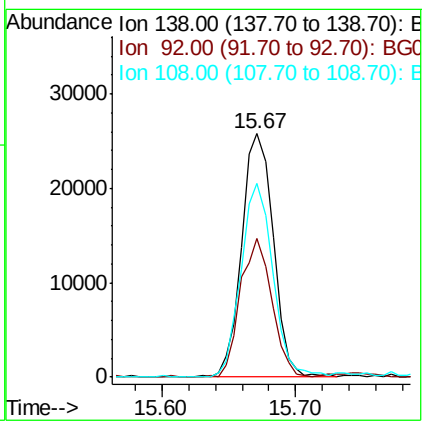


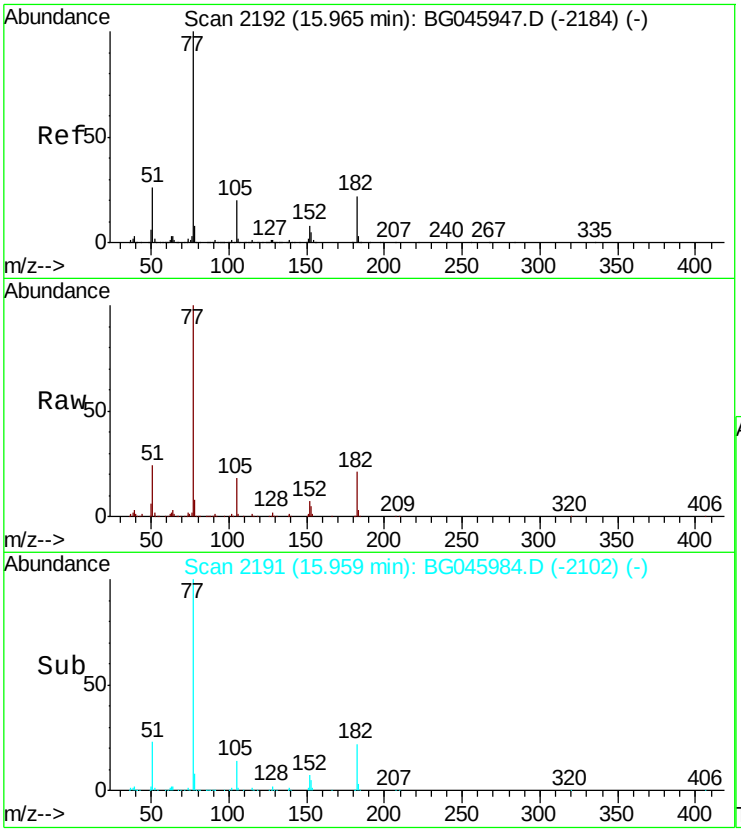


#62
4-Nitroaniline
Concen: 7.506 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:138 Resp: 42047

Ion	Ratio	Lower	Upper
138	100		
92	57.0	40.3	80.3
108	79.6	68.0	108.0



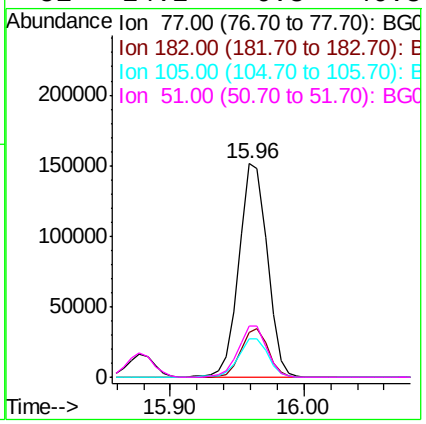


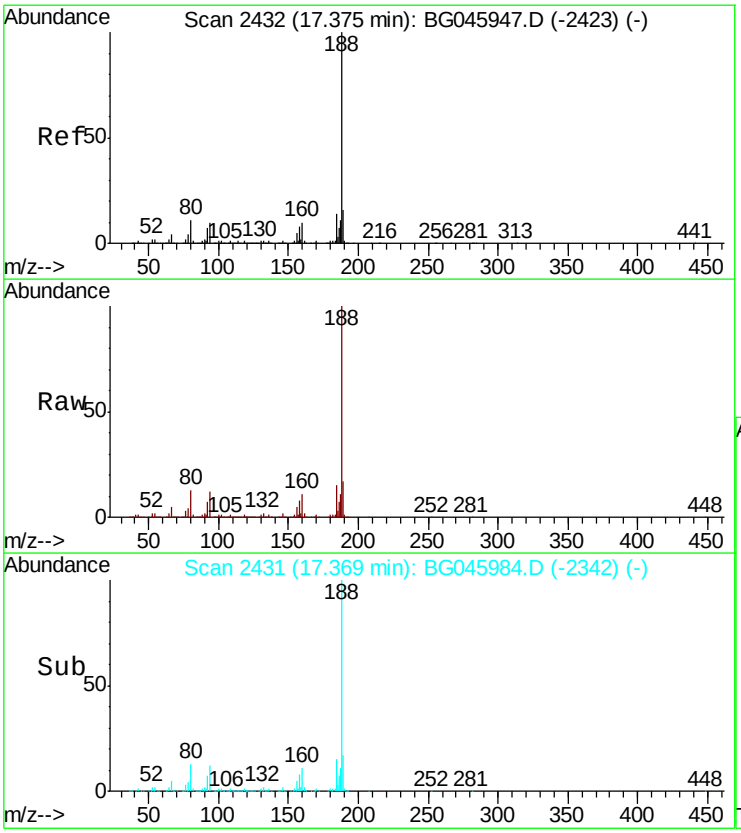
#63
Azobenzene
Concen: 7.264 ng
RT: 15.96 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion: 77 Resp: 221602

Ion	Ratio	Lower	Upper
77	100		
182	21.0	2.4	42.4
105	17.9	0.3	40.3
51	24.2	6.3	46.3

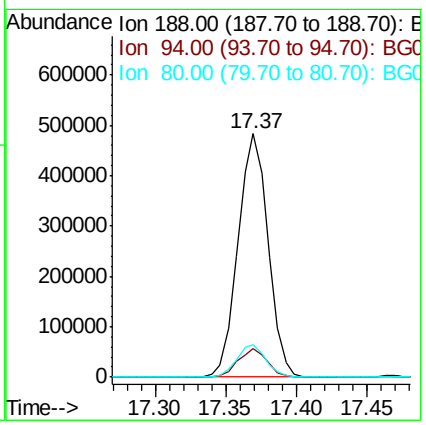


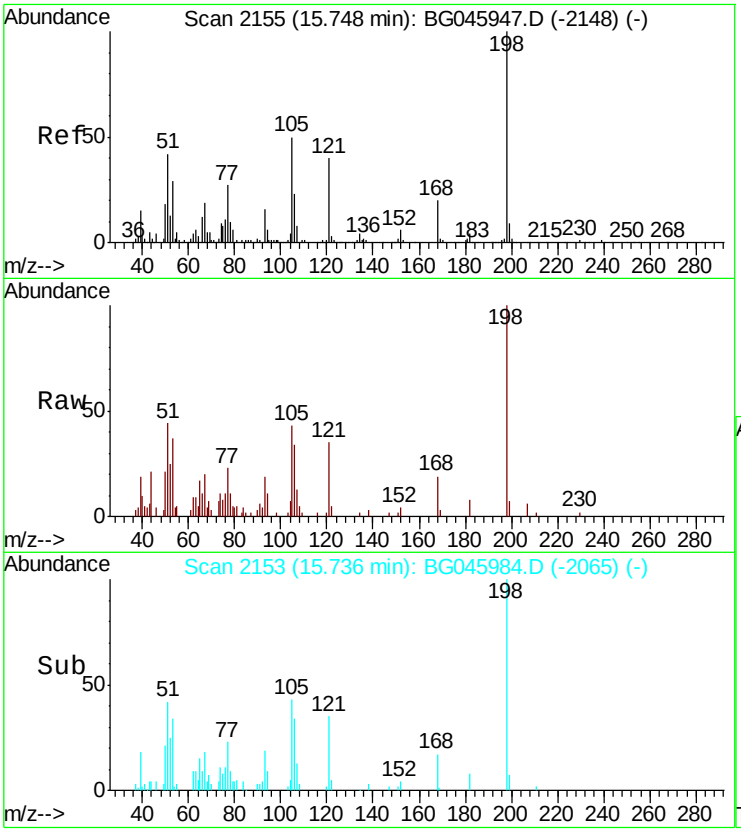


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:188 Resp: 719355

Ion	Ratio	Lower	Upper
188	100		
94	11.6	8.2	12.4
80	13.5	9.0	13.6



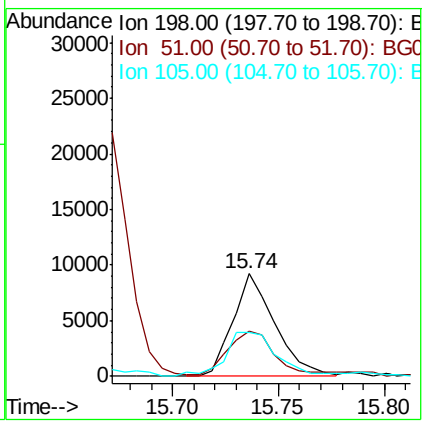


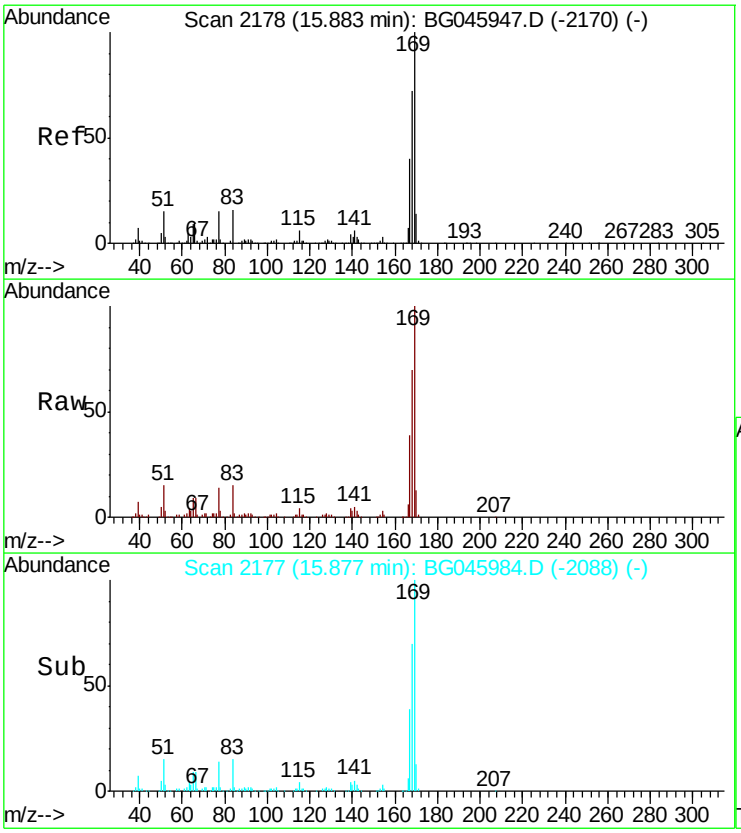
#65
4,6-Dinitro-2-methylphenol
Concen: 6.048 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:198 Resp: 12742

Ion	Ratio	Lower	Upper
198	100		
51	43.9	24.5	64.5
105	43.1	30.9	70.9

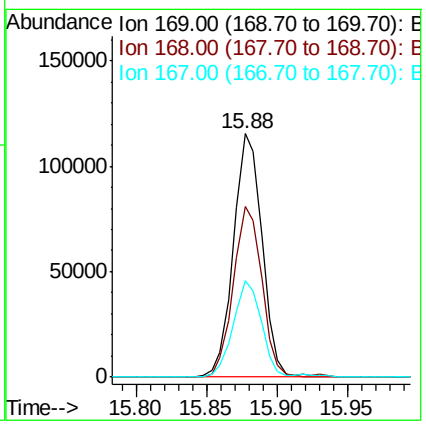


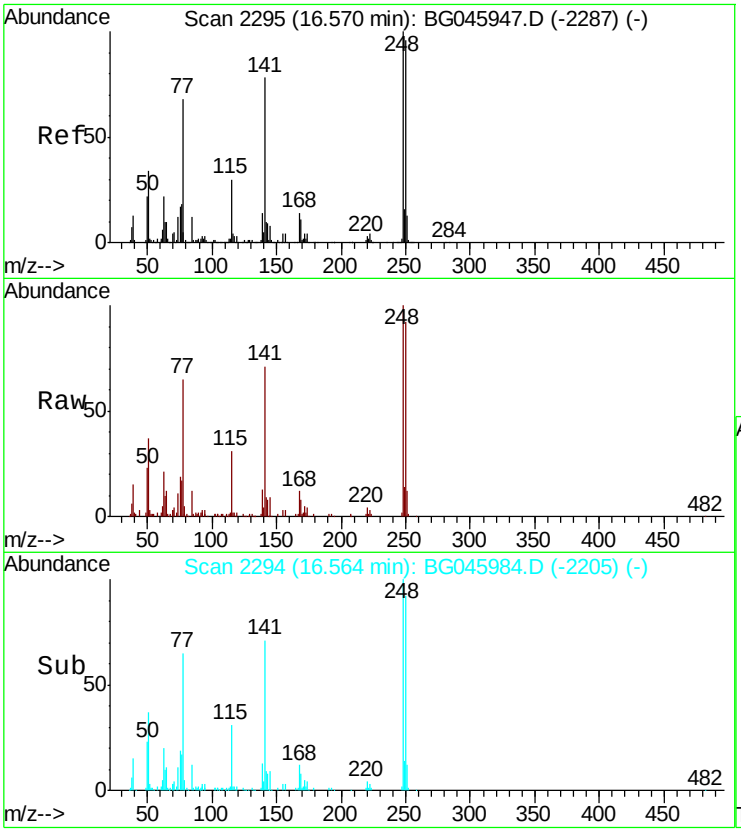


#66
n-Nitrosodiphenylamine
Concen: 7.281 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:169 Resp: 162315

Ion	Ratio	Lower	Upper
169	100		
168	70.3	57.3	85.9
167	39.5	32.1	48.1



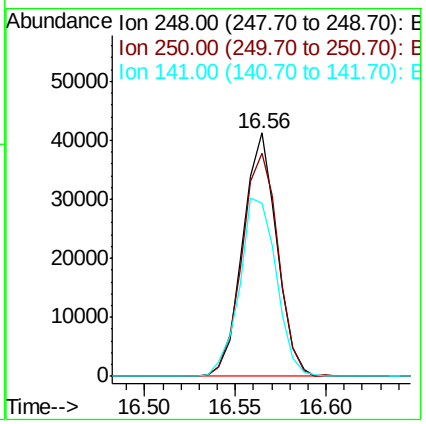


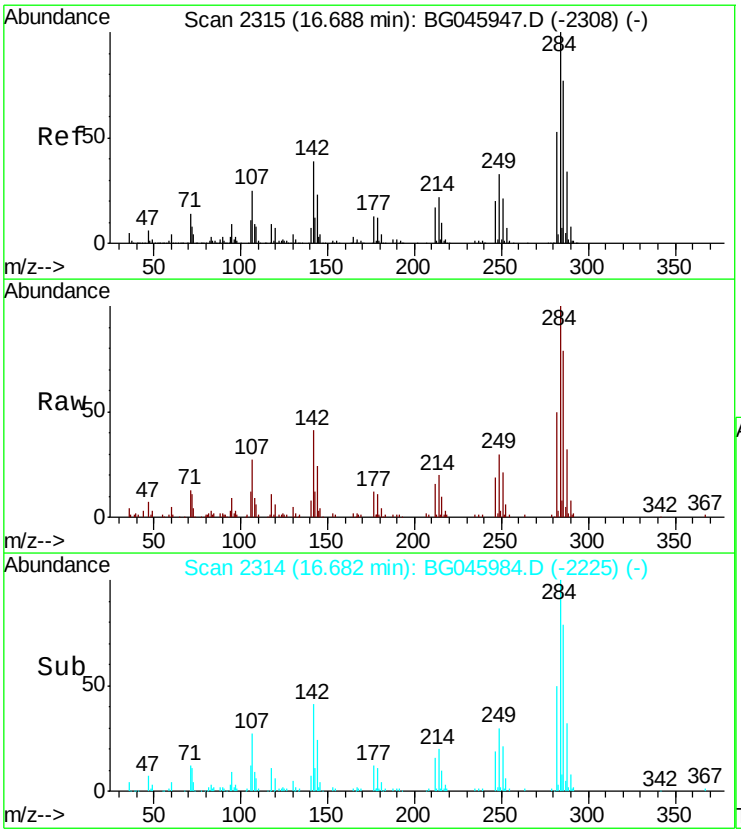
#67
4-Bromophenyl-phenylether
Concen: 6.720 ng
RT: 16.56 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:248 Resp: 53991

Ion	Ratio	Lower	Upper
248	100		
250	91.8	76.6	114.8
141	71.2	62.7	94.1

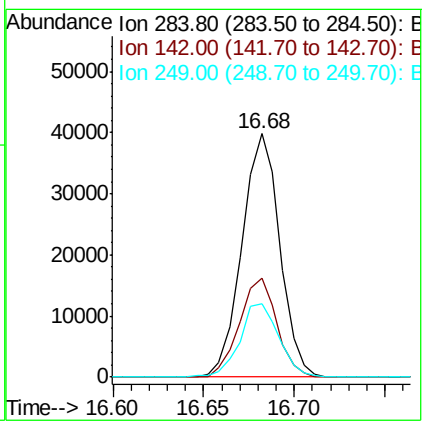


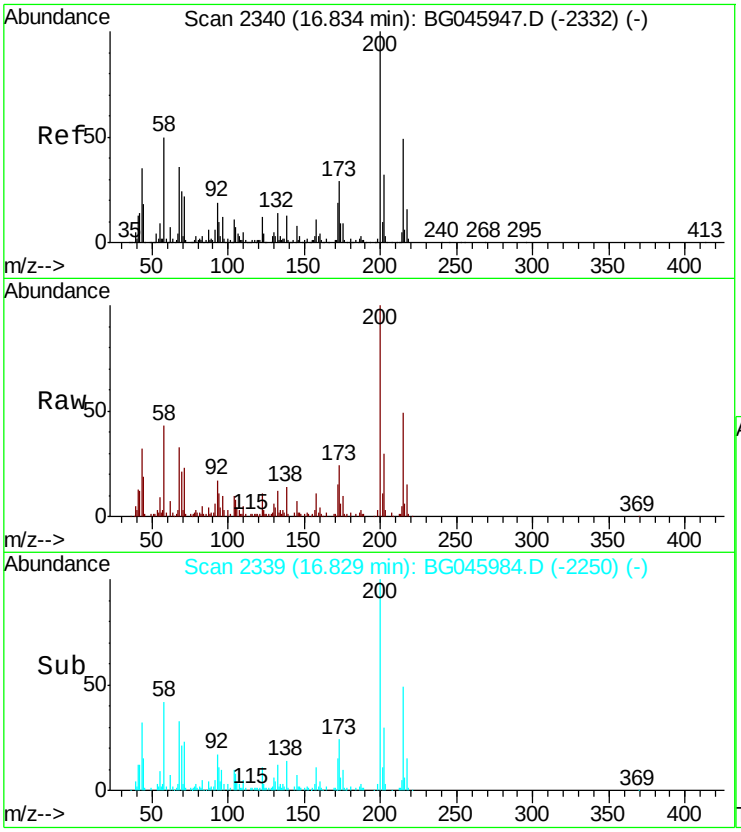


#68
Hexachlorobenzene
Concen: 7.147 ng
RT: 16.68 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:284 Resp: 57624

Ion	Ratio	Lower	Upper
284	100		
142	40.6	31.3	46.9
249	30.2	26.8	40.2



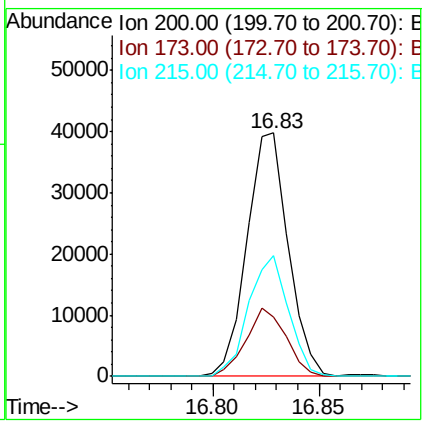


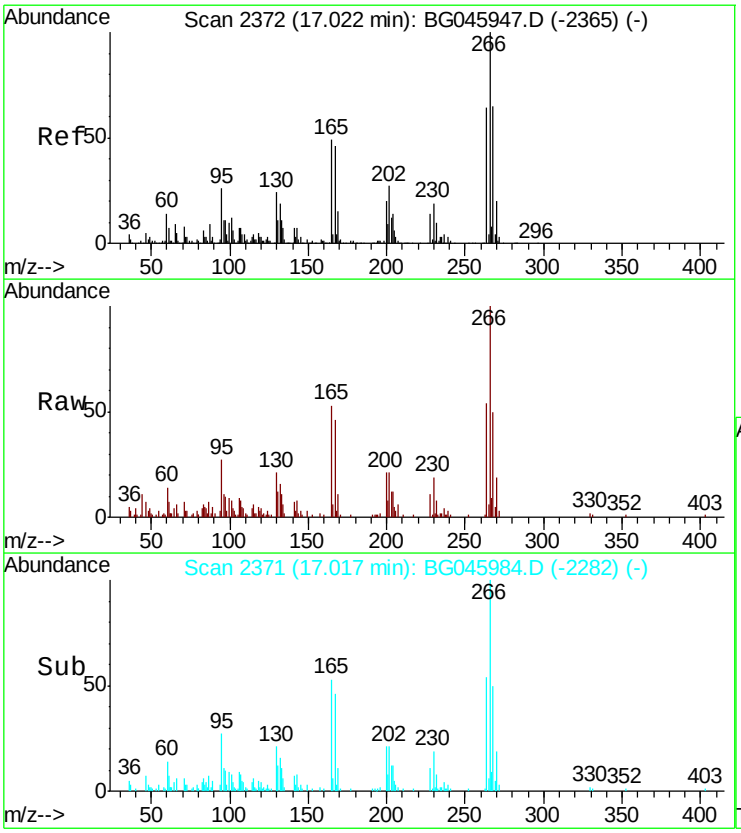
#69
Atrazine
Concen: 8.216 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:200 Resp: 54150

Ion	Ratio	Lower	Upper
200	100		
173	24.5	9.1	49.1
215	49.4	28.8	68.8

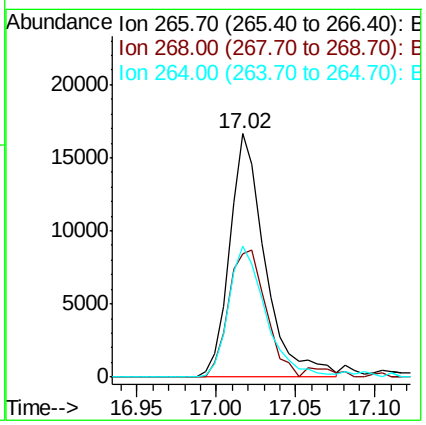


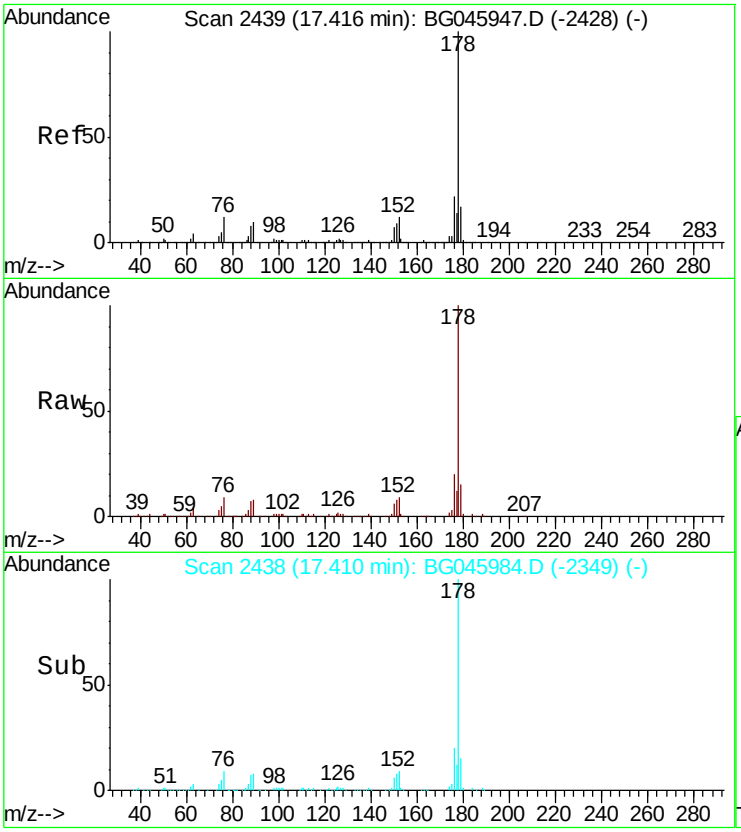


#70
Pentachlorophenol
Concen: 5.738 ng
RT: 17.02 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:266 Resp: 25721

Ion	Ratio	Lower	Upper
266	100		
268	50.4	51.8	77.8#
264	53.9	51.4	77.0



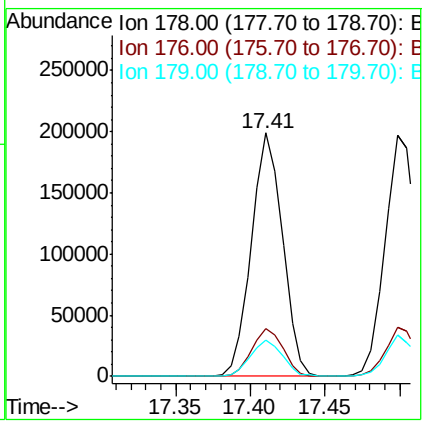


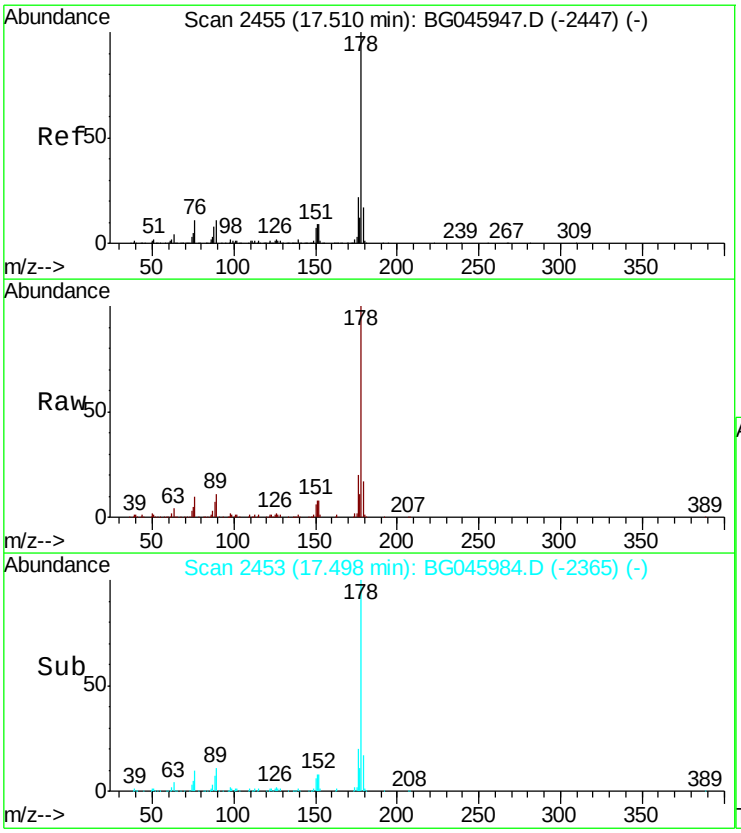
#71
Phenanthrene
Concen: 7.531 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:178 Resp: 286415

Ion	Ratio	Lower	Upper
178	100		
176	19.5	17.4	26.2
179	14.8	13.4	20.2

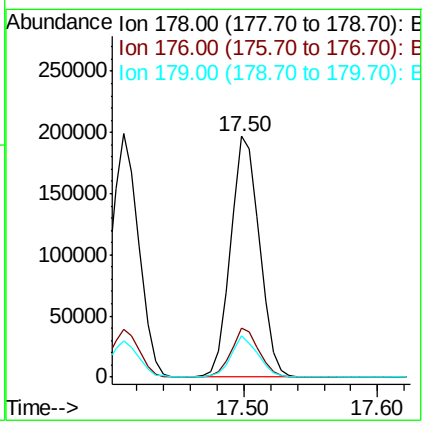


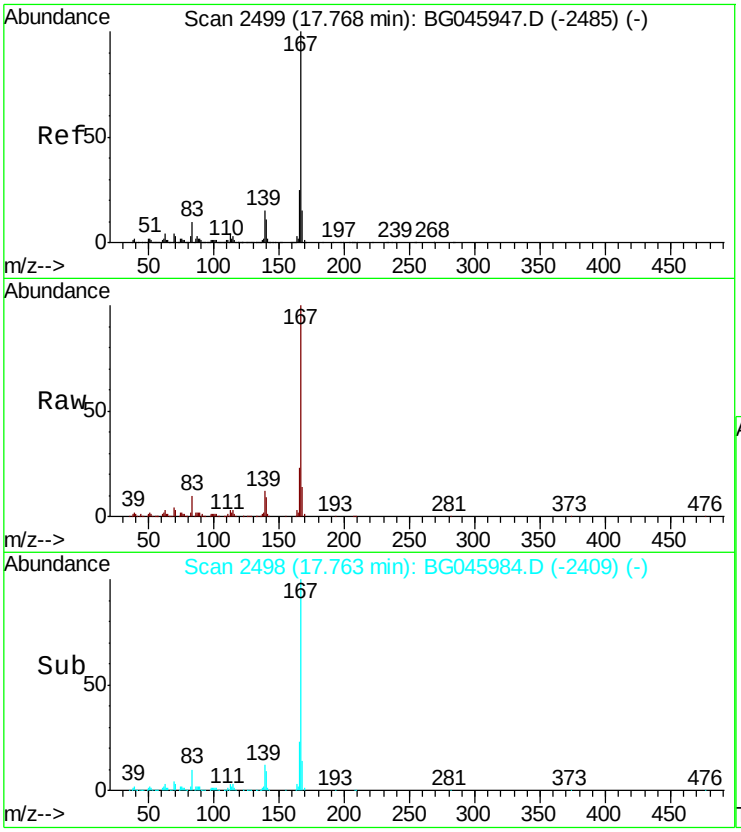


#72
Anthracene
Concen: 7.640 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:178 Resp: 294853

Ion	Ratio	Lower	Upper
178	100		
176	20.2	17.2	25.8
179	17.2	14.0	21.0



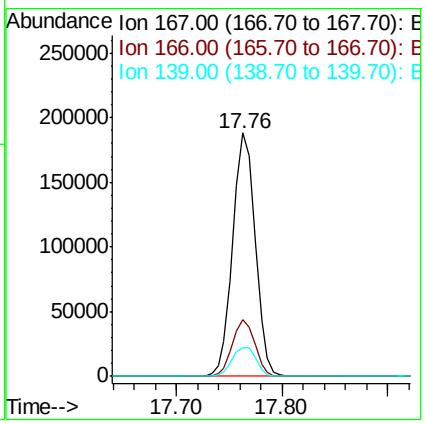


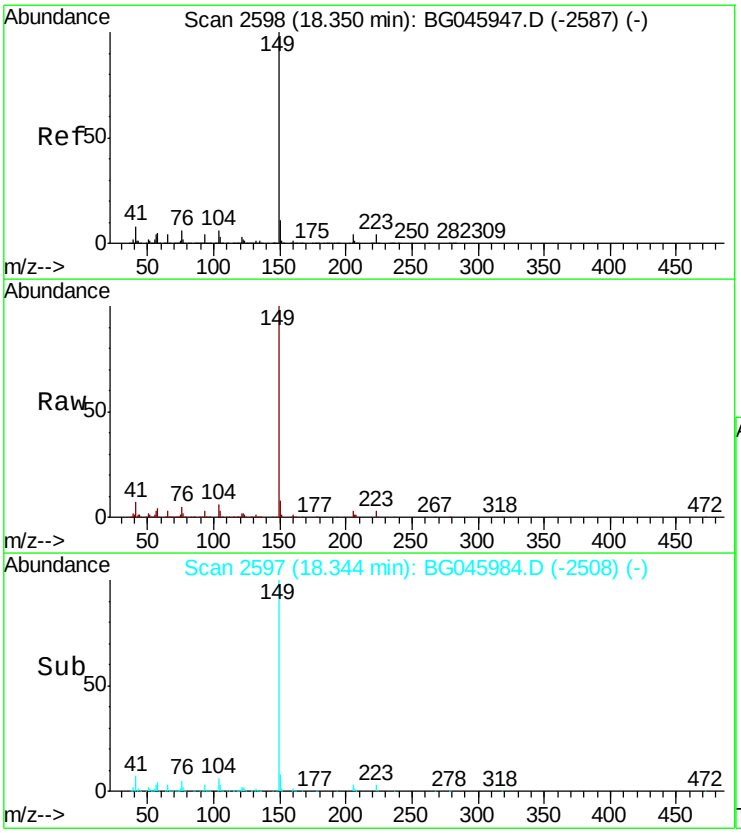
#73
Carbazole
Concen: 7.165 ng
RT: 17.76 min Scan# 2498
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:167 Resp: 277171

Ion	Ratio	Lower	Upper
167	100		
166	23.5	20.4	30.6
139	11.9	11.8	17.8

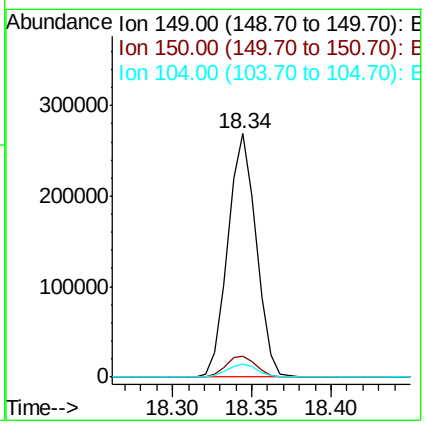


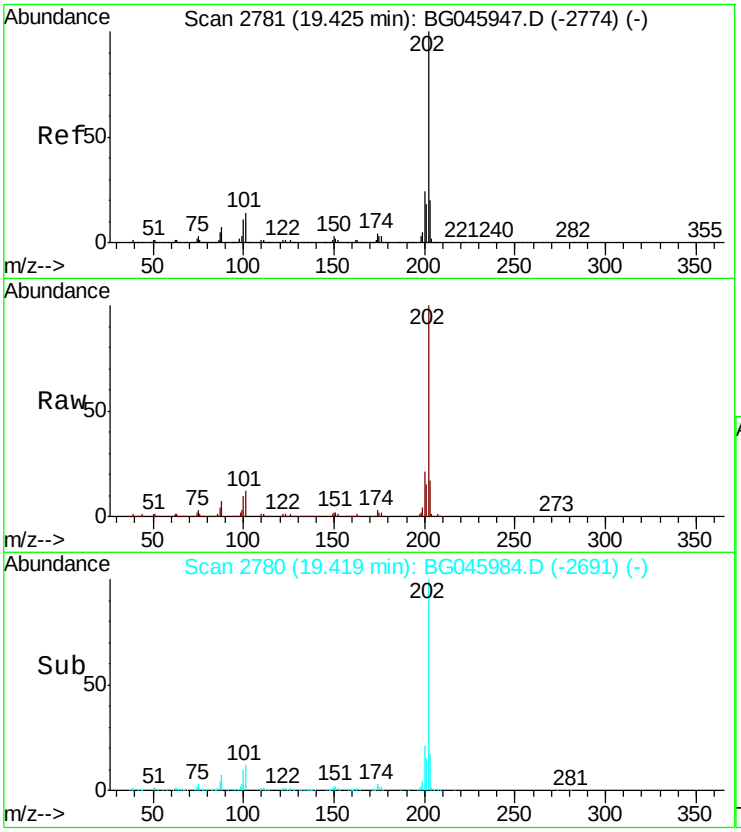


#74
Di-n-butylphthalate
Concen: 7.097 ng
RT: 18.34 min Scan# 2597
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:149 Resp: 331752

Ion	Ratio	Lower	Upper
149	100		
150	8.4	9.0	13.4#
104	5.6	5.2	7.8



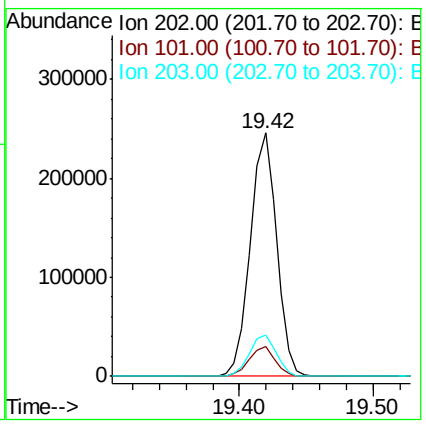


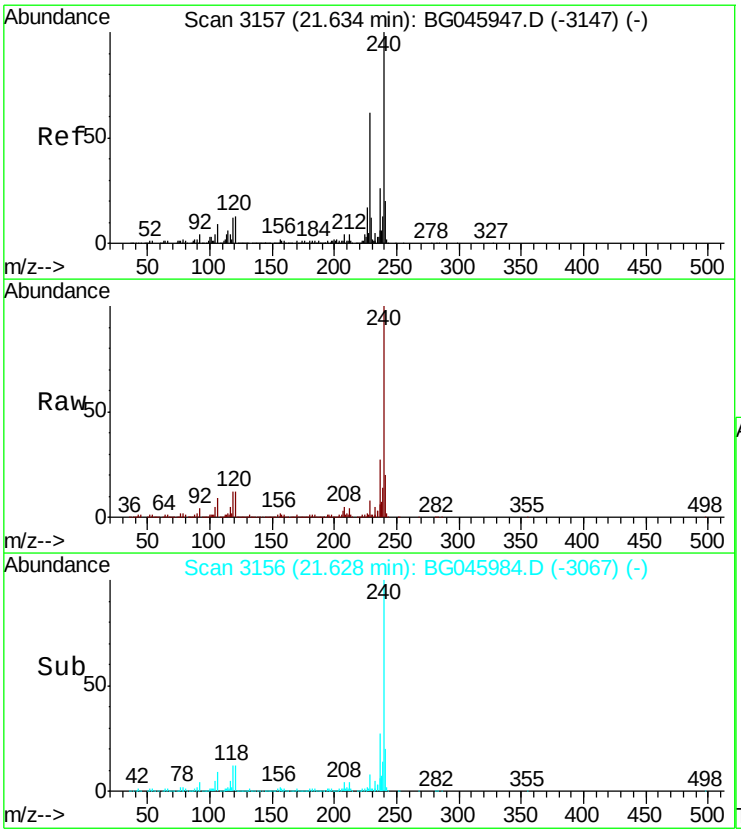
#75
Fluoranthene
Concen: 7.562 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:202 Resp: 332447

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	33.8
203	16.8	0.4	40.4

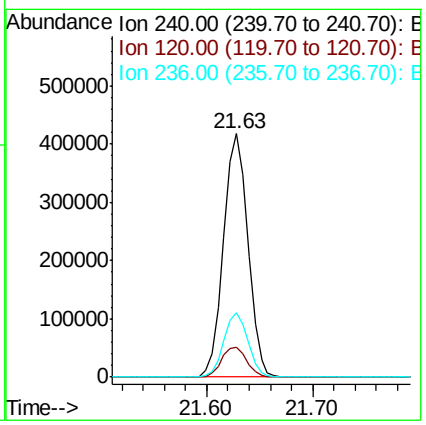


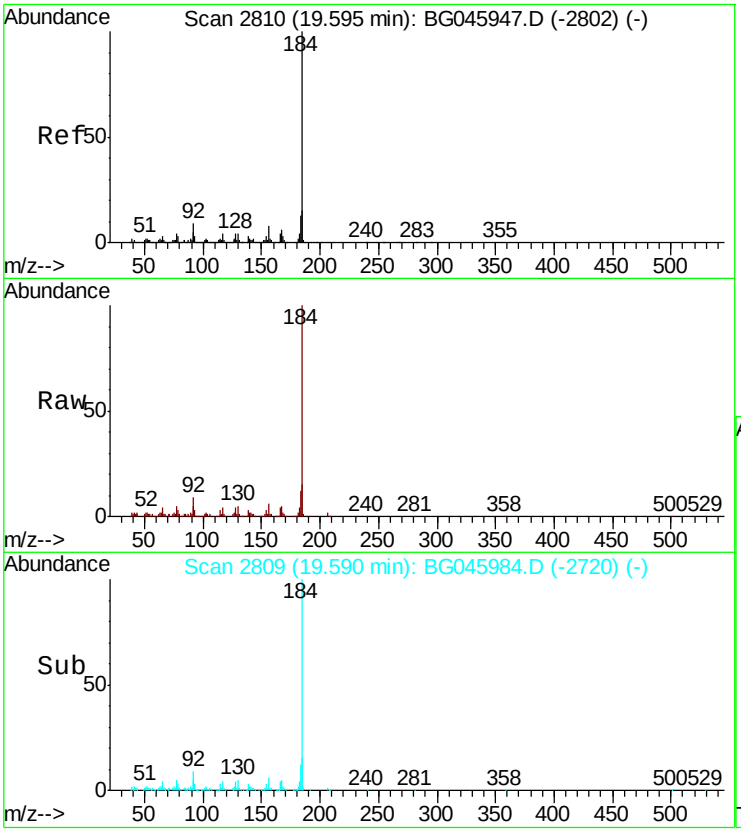


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:240 Resp: 667402

Ion	Ratio	Lower	Upper
240	100		
120	12.3	10.6	16.0
236	26.7	20.4	30.6



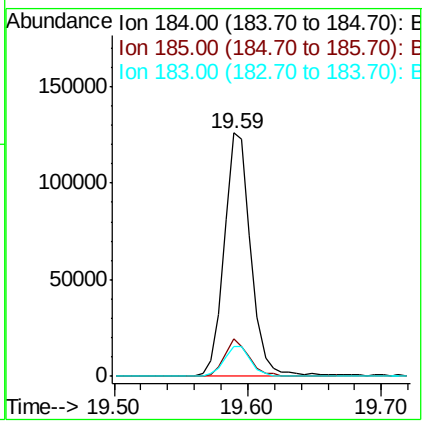


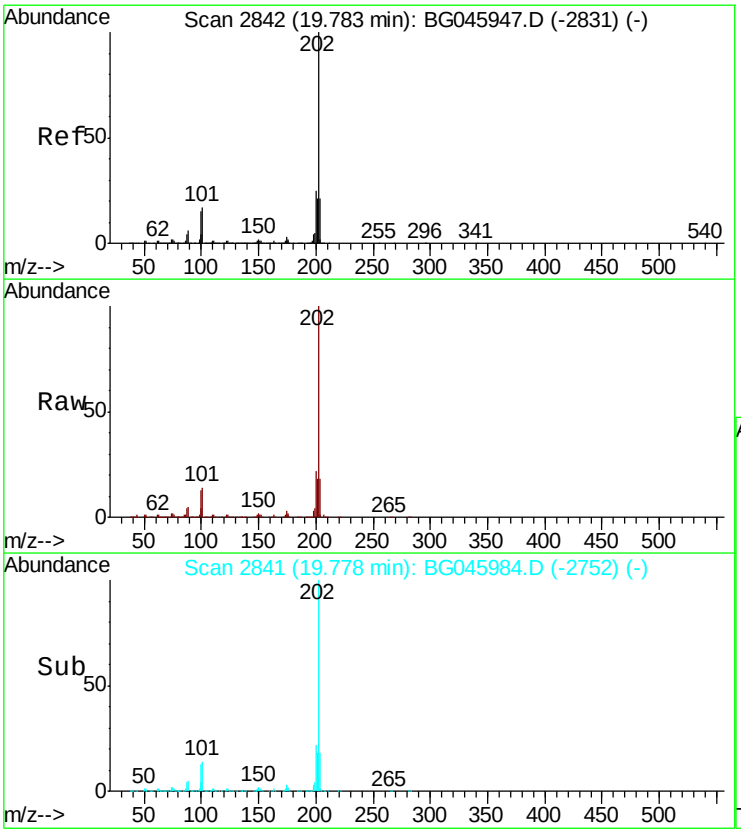
#77
Benzidine
Concen: 9.236 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:184 Resp: 176255

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.6	17.4
183	12.1	10.4	15.6

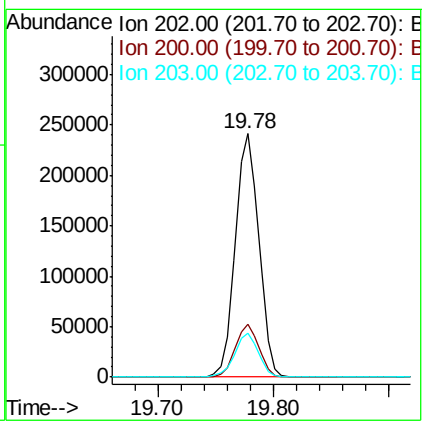


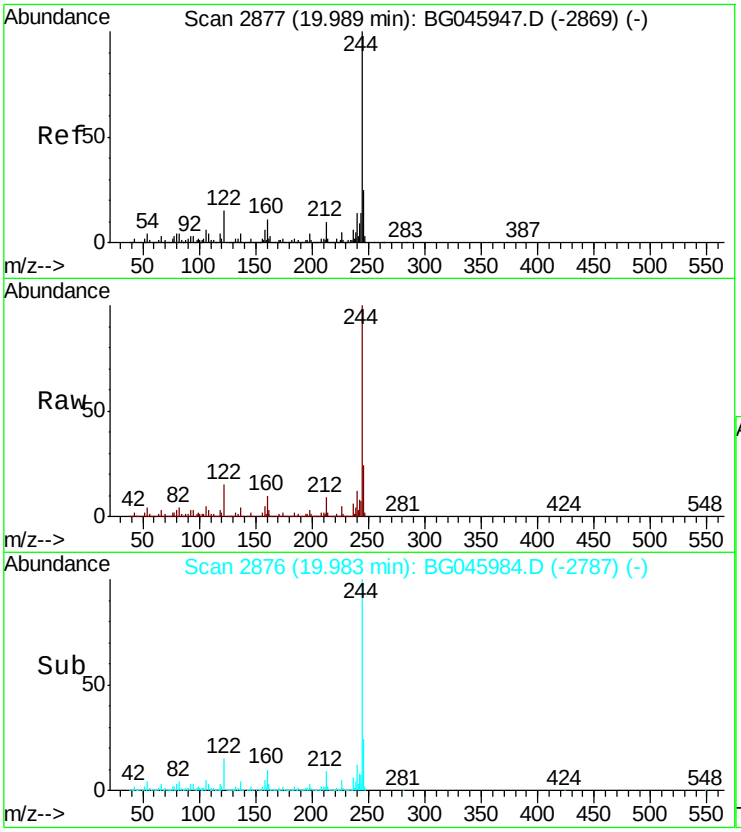


#78
Pyrene
Concen: 7.471 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:202 Resp: 340344

Ion	Ratio	Lower	Upper
202	100		
200	21.8	20.1	30.1
203	18.0	16.5	24.7



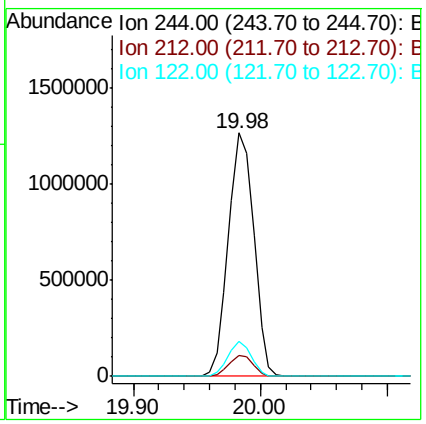


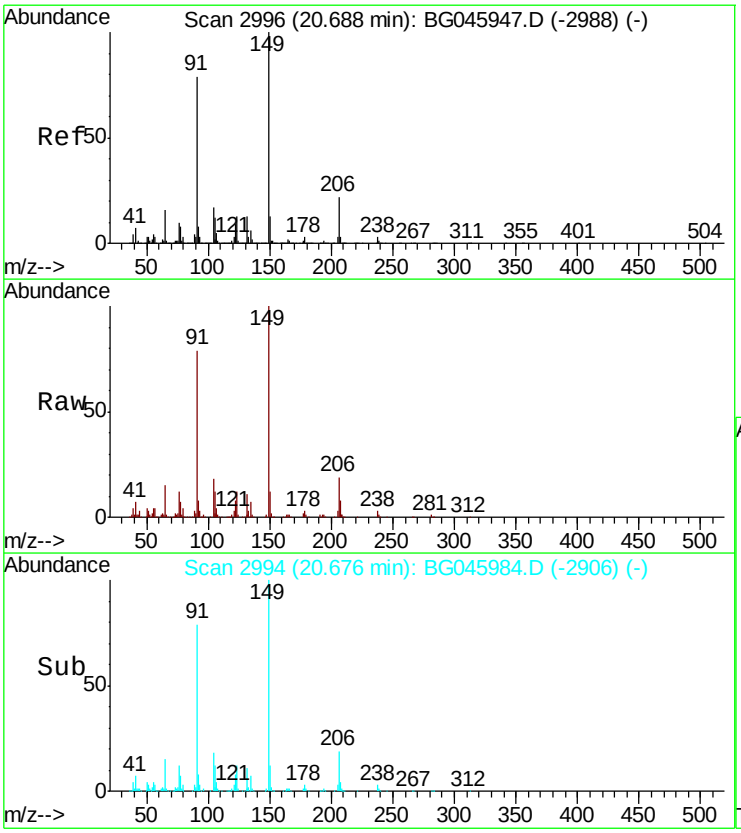
#79
Terphenyl-d14
Concen: 58.558 ng
RT: 19.98 min Scan# 2876
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:244 Resp: 1756062

Ion	Ratio	Lower	Upper
244	100		
212	8.8	8.3	12.5
122	14.6	12.1	18.1

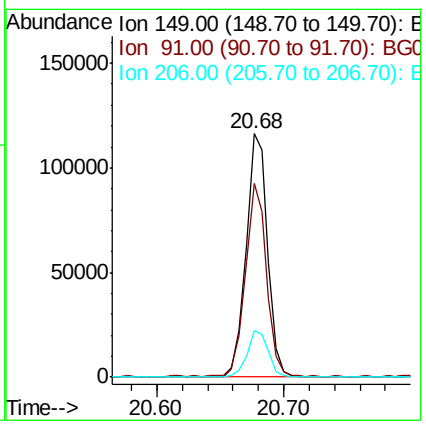


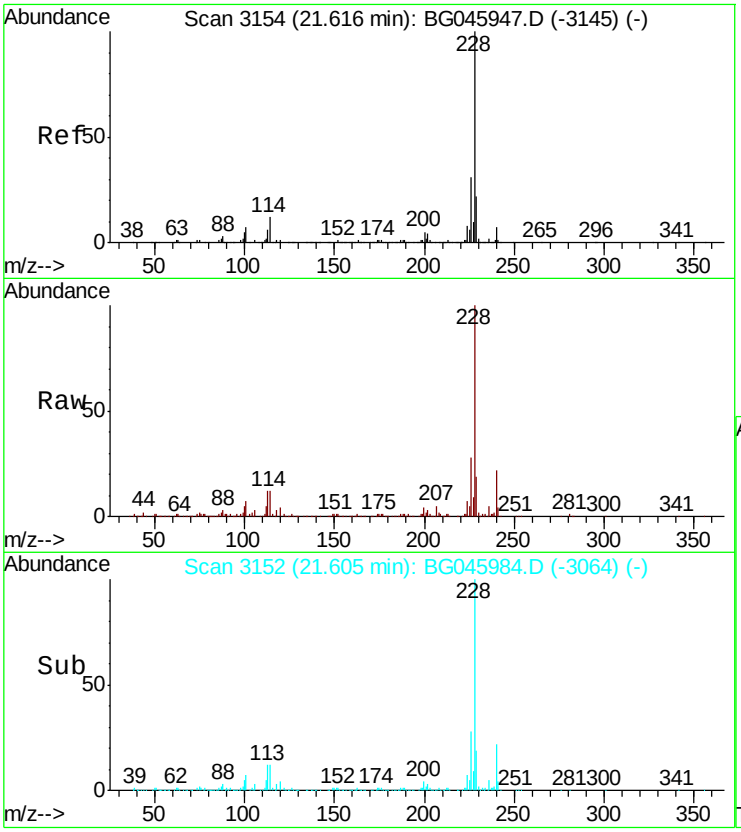


#80
Butylbenzylphthalate
Concen: 6.349 ng
RT: 20.68 min Scan# 2994
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:149 Resp: 136674

Ion	Ratio	Lower	Upper
149	100		
91	79.4	63.1	94.7
206	18.9	17.4	26.0



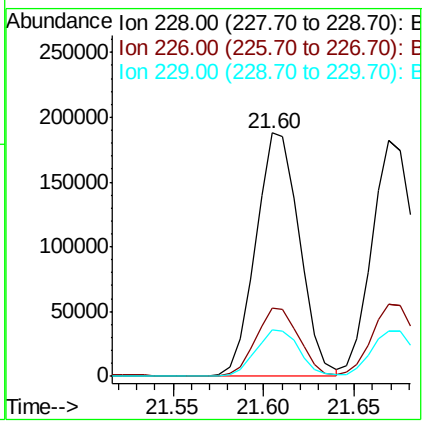


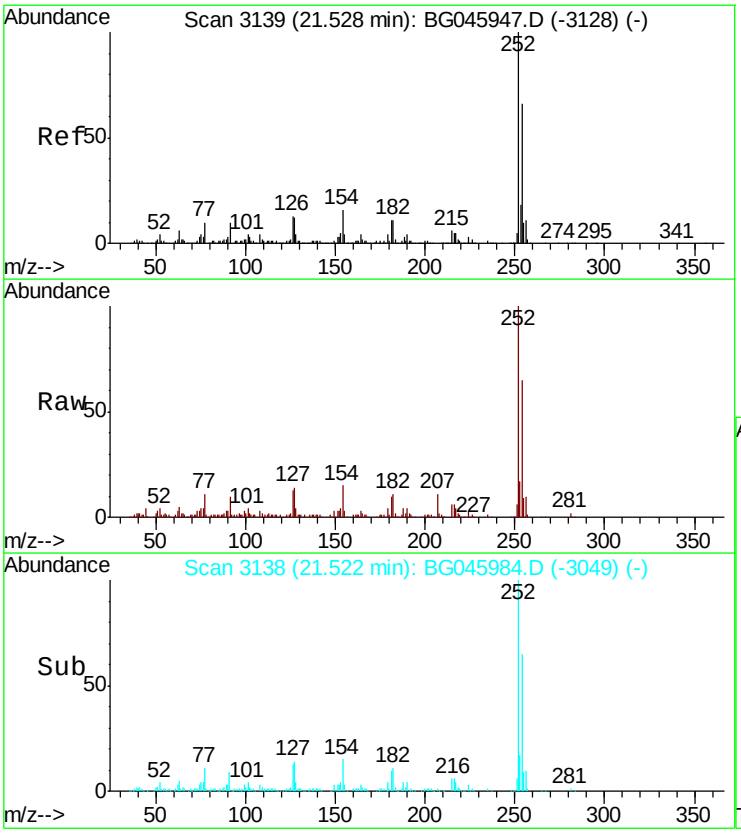
#81
Benzo(a)anthracene
Concen: 7.168 ng
RT: 21.60 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:228 Resp: 314558

Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.8	37.2
229	19.3	17.8	26.8

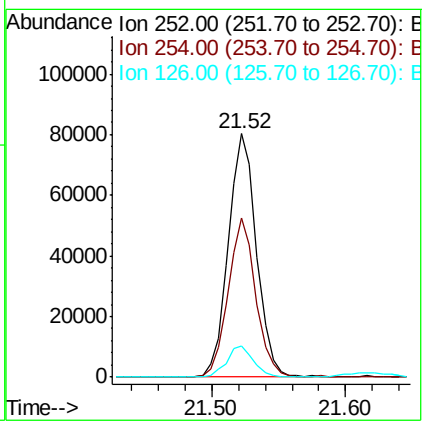


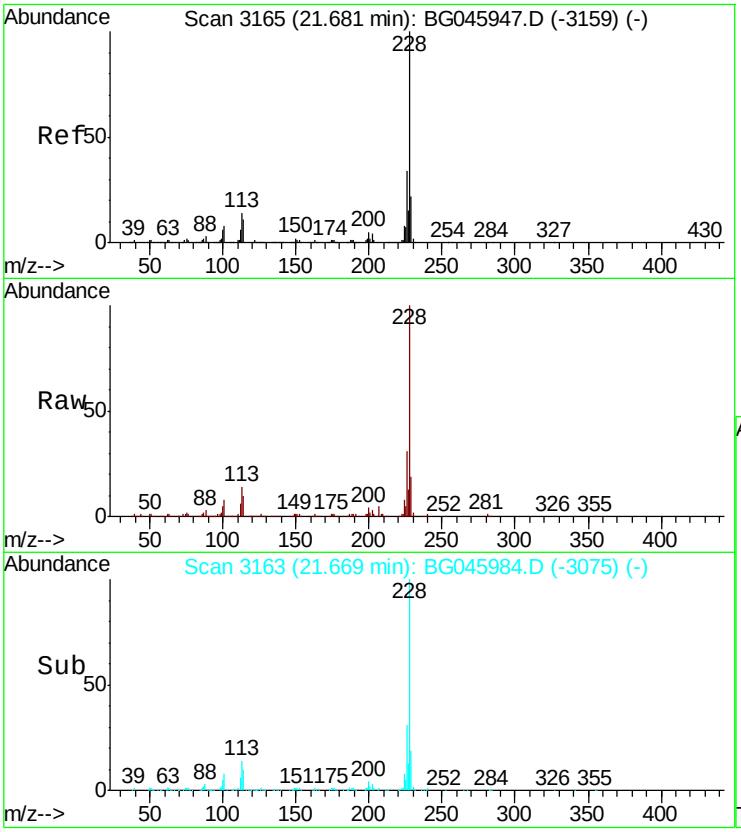


#82
3,3'-Dichlorobenzidine
Concen: 7.294 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:252 Resp: 118272

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.9	79.3
126	12.7	10.4	15.6



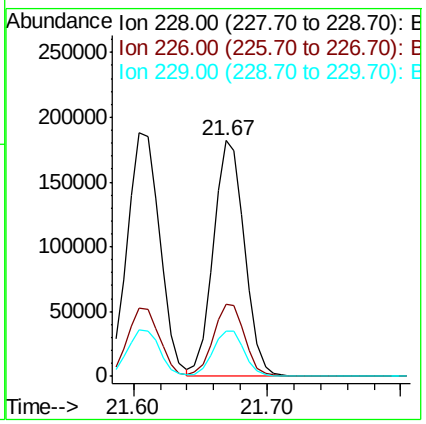


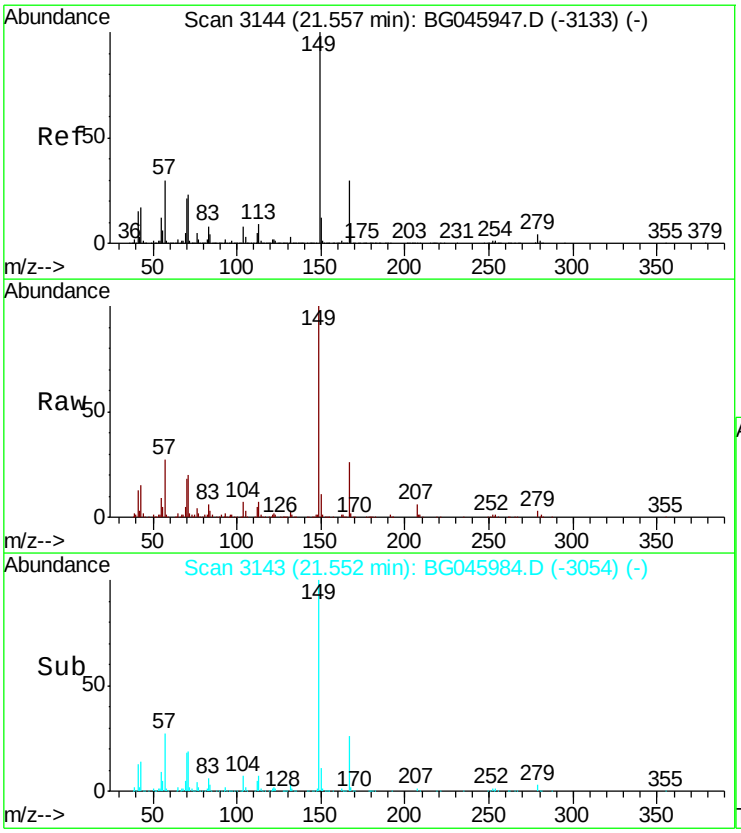
#83
Chrysene
Concen: 7.130 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:228 Resp: 298097

Ion	Ratio	Lower	Upper
228	100		
226	30.5	26.7	40.1
229	19.3	17.3	25.9

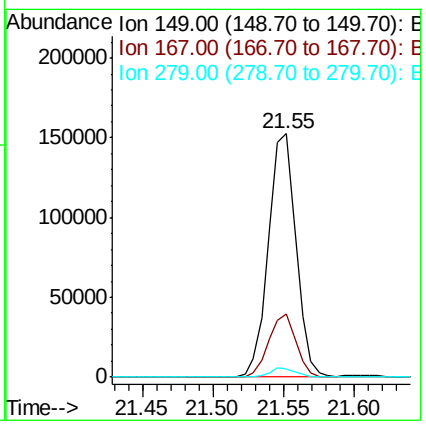


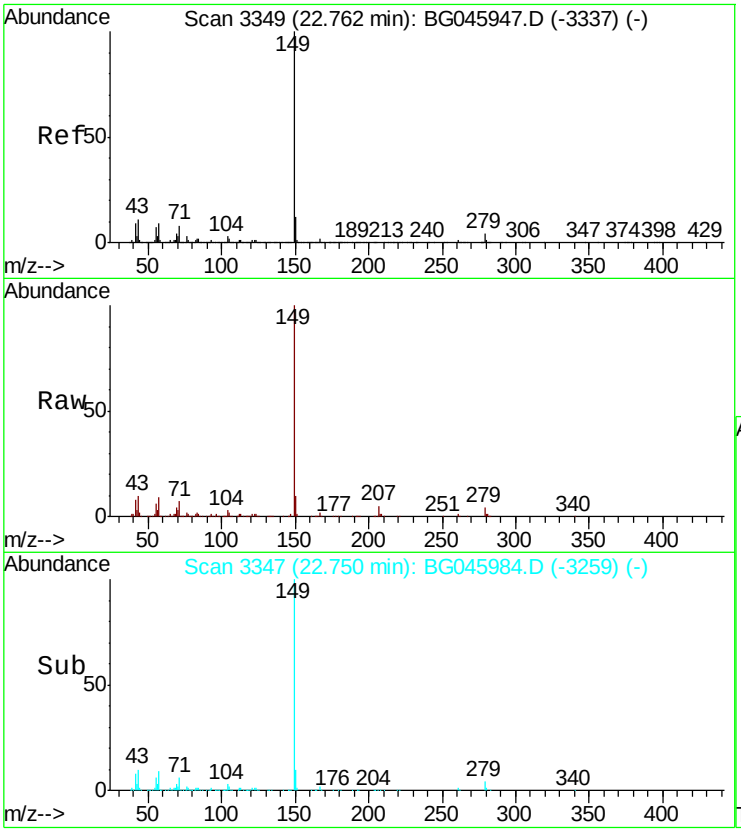


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.725 ng
RT: 21.55 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:149 Resp: 210159

Ion	Ratio	Lower	Upper
149	100		
167	26.0	23.8	35.8
279	3.3	3.5	5.3#



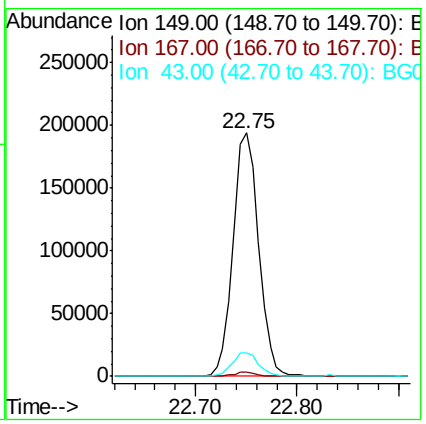


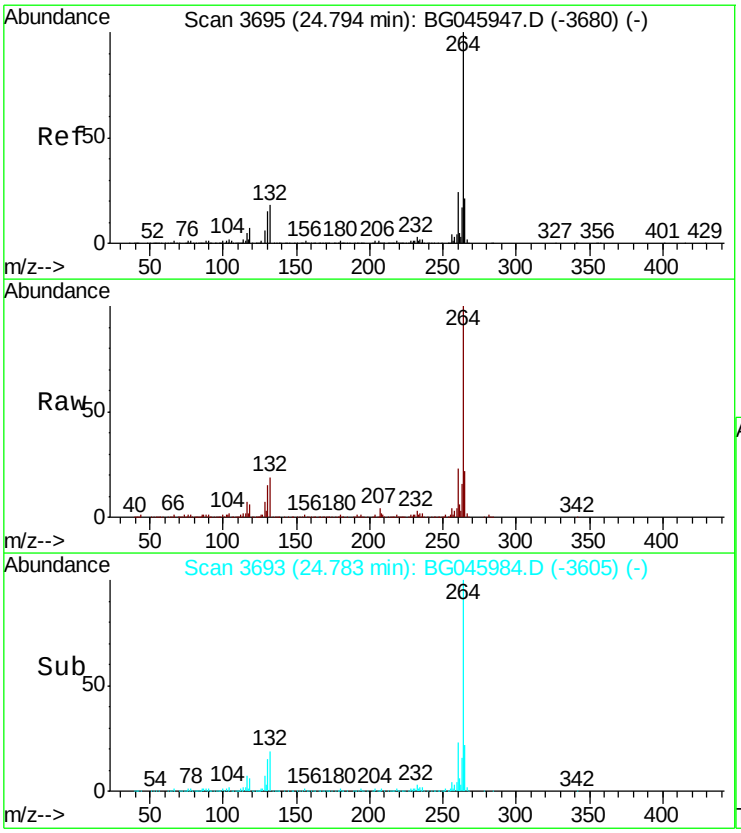
#85
Di-n-octyl phthalate
Concen: 6.276 ng
RT: 22.75 min Scan# 3347
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:149 Resp: 340355

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	10.4	8.6	12.8

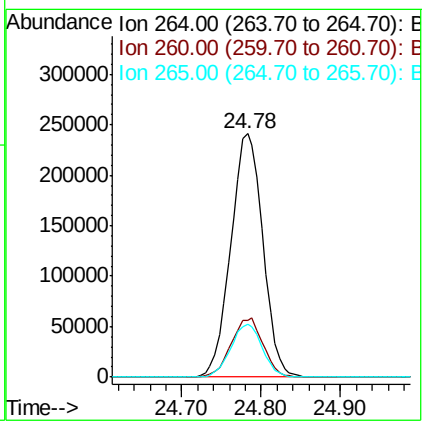


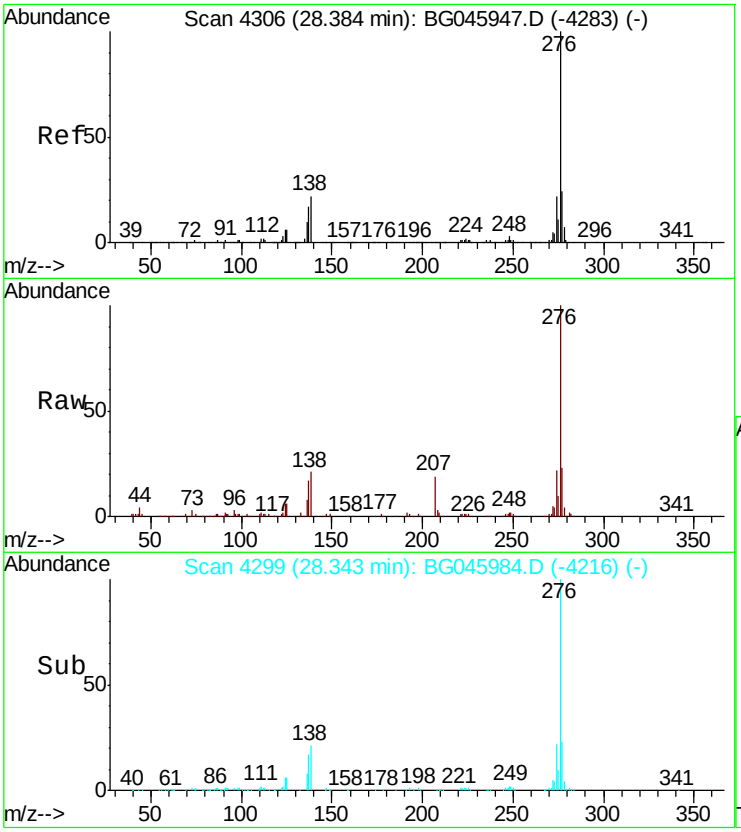


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.78 min Scan# 3693
Delta R.T. -0.01 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:264 Resp: 674236

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.0	28.6
265	21.7	16.9	25.3



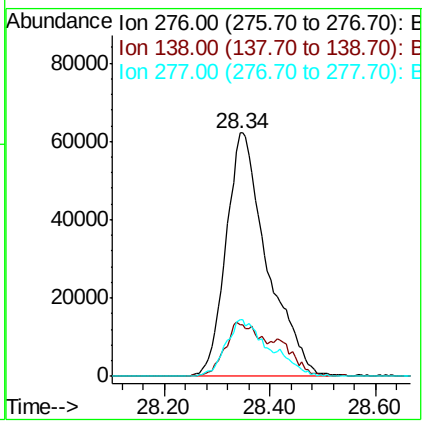


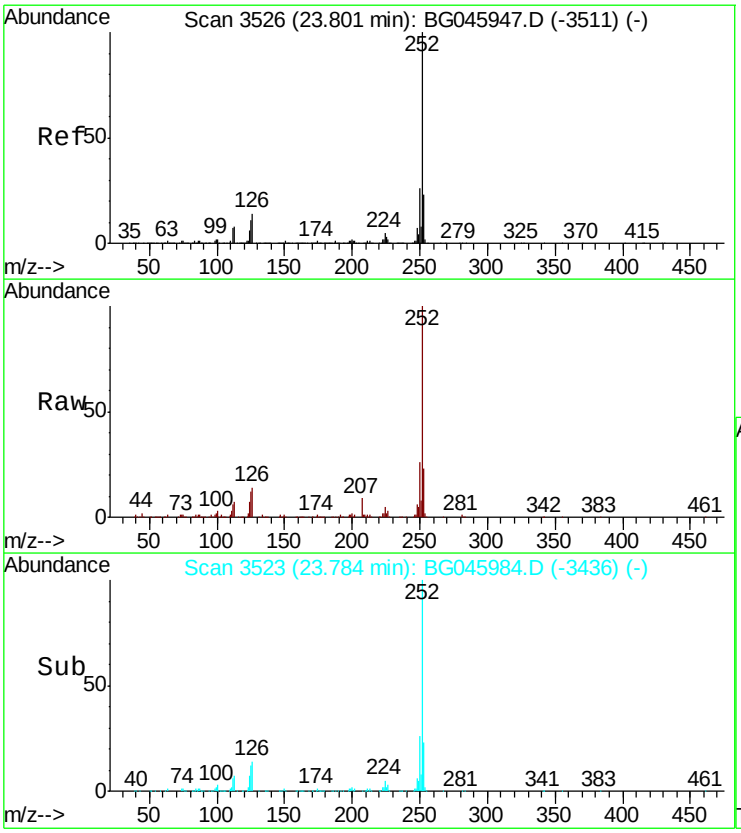
#87
Indeno(1,2,3-cd)pyrene
Concen: 6.791 ng
RT: 28.34 min Scan# 4299
Delta R.T. -0.04 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:276 Resp: 334989

Ion	Ratio	Lower	Upper
276	100		
138	18.9	16.4	24.6
277	24.9	20.6	31.0

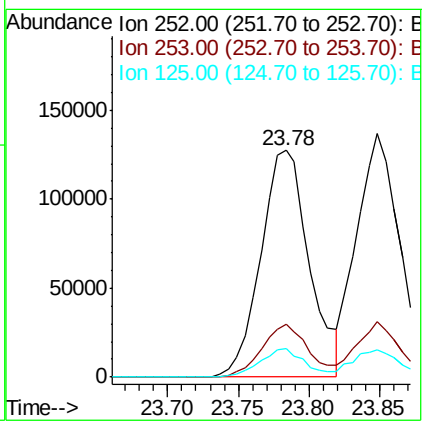


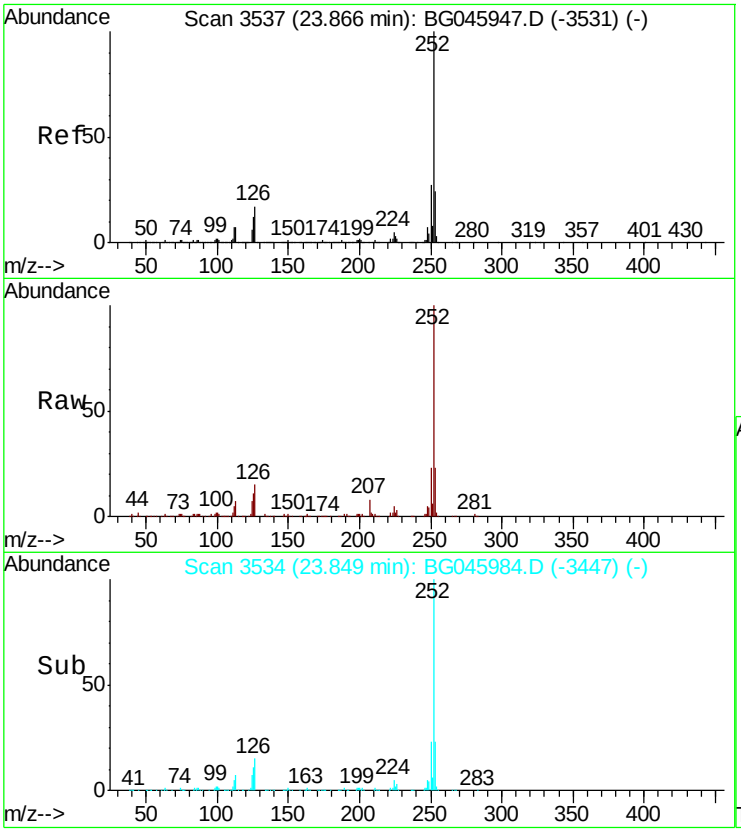


#88
Benzo(b)fluoranthene
Concen: 7.126 ng
RT: 23.78 min Scan# 3523
Delta R.T. -0.02 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:252 Resp: 305021

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.5	27.7
125	12.4	9.2	13.8



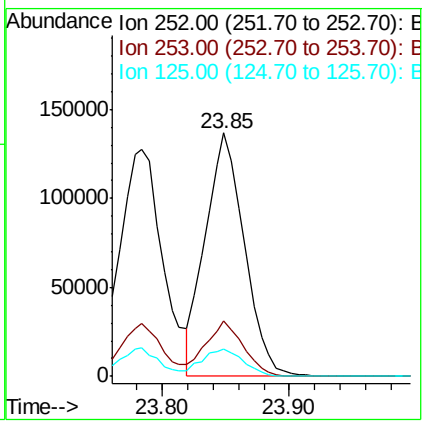


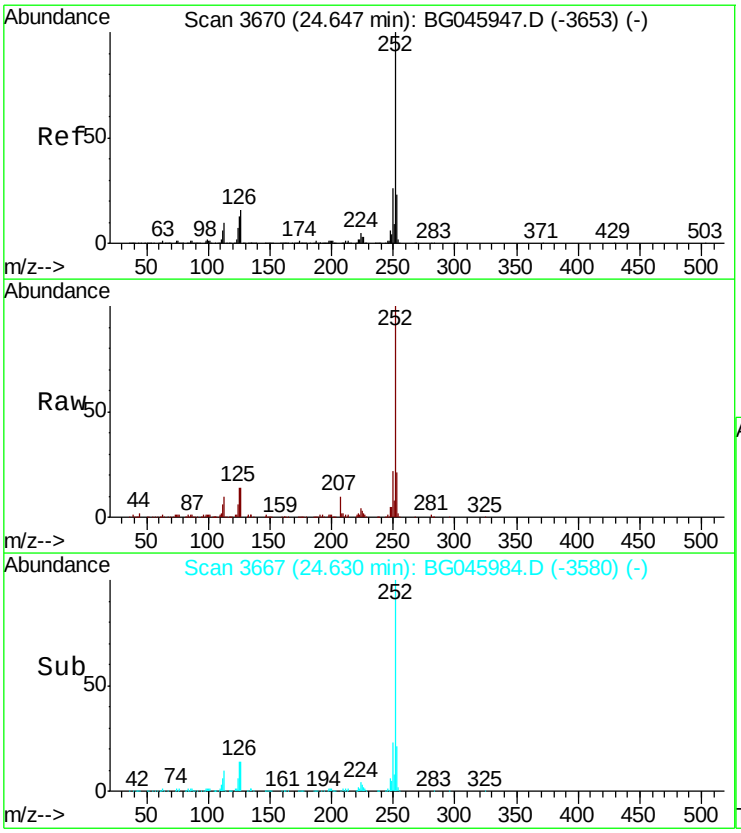
#89
Benzo(k)fluoranthene
Concen: 7.194 ng
RT: 23.85 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:252 Resp: 291148

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.9	28.3
125	11.1	9.6	14.4

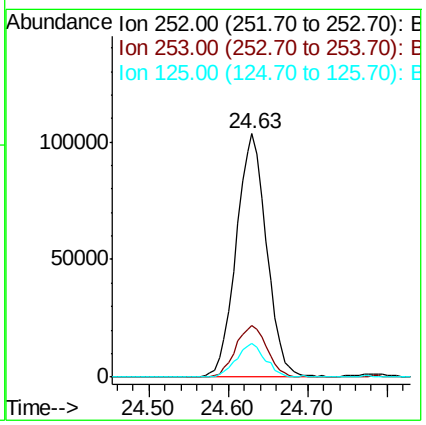


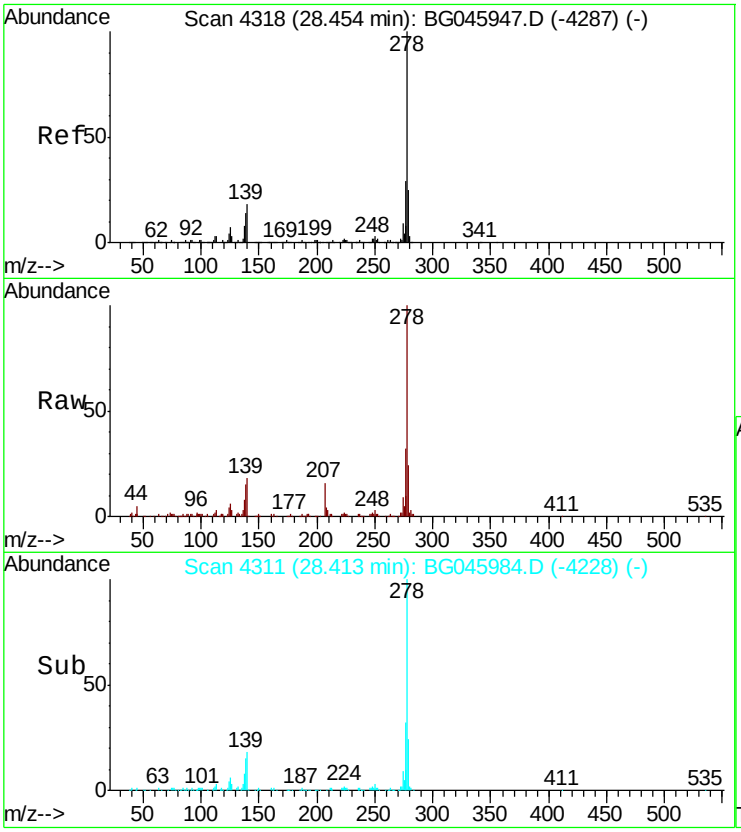


#90
Benzo(a)pyrene
Concen: 6.834 ng
RT: 24.63 min Scan# 3667
Delta R.T. -0.02 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:252 Resp: 275040

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.6	28.0
125	13.8	10.5	15.7



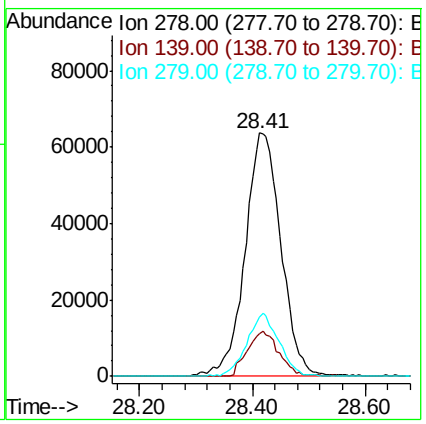


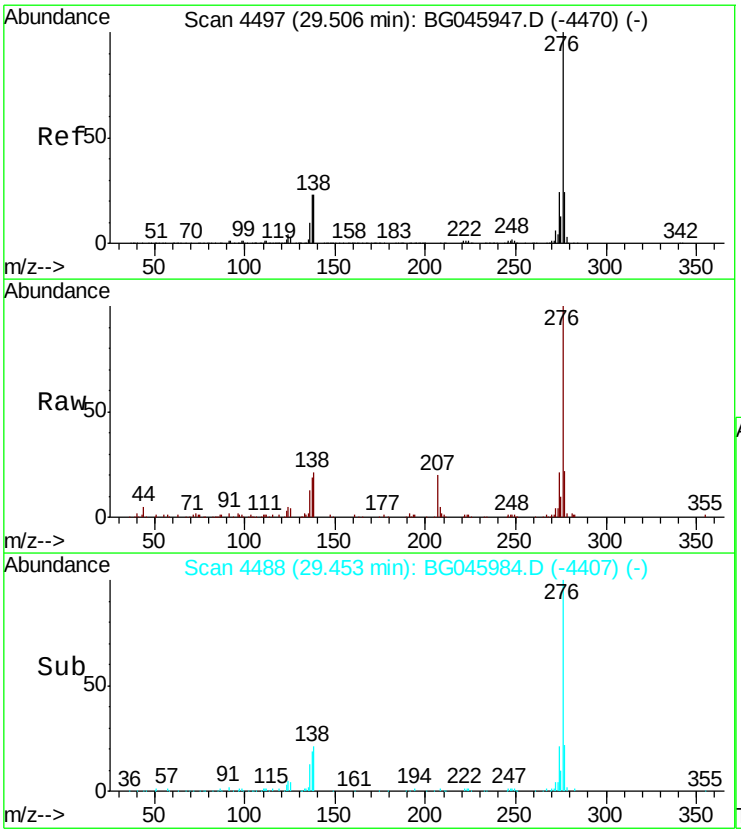
#91
Dibenzo(a,h)anthracene
Concen: 7.042 ng
RT: 28.41 min Scan# 4311
Delta R.T. -0.04 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Tgt Ion:278 Resp: 280162

Ion	Ratio	Lower	Upper
278	100		
139	17.5	14.3	21.5
279	24.2	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 6.899 ng
RT: 29.45 min Scan# 4488
Delta R.T. -0.05 min
Lab File: BG045984.D
Acq: 8 Jul 2020 17:19

Tgt Ion:276 Resp: 276213

Ion	Ratio	Lower	Upper
276	100		
277	22.5	19.4	29.0
138	21.4	18.6	28.0