Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070820\
Data File : BG045981.D
Acq On : 8 Jul 2020 15:16
Operator : CG/JU
Sample : L3216-07
Misc : LOD-MDL-WTR-4PPM
ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Jul 08 16:00:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG070620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 08 15:17:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	133792	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	554706	20.00	ng		0.00
39) Acenaphthene-d10	14.63	164	332434	20.00	ng		0.00
64) Phenanthrene-d10	17.37	188	682243	20.00	ng		0.00
76) Chrysene-d12	21.63	240	654912	20.00	ng		0.00
86) Perylene-d12	24.78	264	677305	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	1156400	140.16	ng		0.00
7) Phenol-d6	7.17	99	1613409	135.83	ng		0.00
23) Nitrobenzene-d5	9.16	82	793116	82.30	ng		0.00
42) 2,4,6-Tribromophenol	16.11	330	451674	146.39	ng		0.00
45) 2-Fluorobiphenyl	13.26	172	1560853	73.24	ng		0.00
79) Terphenyl-d14	19.98	244	1672955	56.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	17724	4.656	ng		94
3) Pyridine	3.90	79	36252	3.150	ng		90
4) n-Nitrosodimethylamine	3.82	42	15544	3.994	ng	#	90
6) Aniline	7.33	93	56645	3.728	ng		98
8) 2-Chlorophenol	7.57	128	31865	3.588	ng		86
9) Benzaldehyde	7.14	77	39164	5.204	ng		97
10) Phenol	7.19	94	44901	3.768	ng		87
11) bis(2-Chloroethyl)ether	7.42	93	36471	3.702	ng		96
12) 1,3-Dichlorobenzene	7.90	146	37588	3.672	ng		95
13) 1,4-Dichlorobenzene	8.04	146	37264	3.700	ng		94
14) 1,2-Dichlorobenzene	8.36	146	36257	3.741	ng		97
15) Benzyl Alcohol	8.23	79	32761	3.518	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.54	45	45410	3.532	ng		96
17) 2-Methylphenol	8.43	107	29266	3.273	ng		93
18) Hexachloroethane	9.10	117	14734	3.803	ng		91
19) n-Nitroso-di-n-propylamine	8.80	70	31518	3.777	ng		97
20) 3+4-Methylphenols	8.76	107	39685	3.257	ng		96
22) Acetophenone	8.82	105	58230	3.929	ng	#	94
24) Nitrobenzene	9.20	77	45211	4.250	ng	#	86
25) Isophorone	9.72	82	83263	3.539	ng		99
26) 2-Nitrophenol	9.91	139	13164	3.797	ng	#	91
27) 2,4-Dimethylphenol	9.97	122	29120	3.477	ng		97
28) bis(2-Chloroethoxy)methane	10.21	93	47906	3.626	ng		99
29) 2,4-Dichlorophenol	10.44	162	27907	3.219	ng		96
30) 1,2,4-Trichlorobenzene	10.67	180	33363	3.473	ng		97
31) Naphthalene	10.85	128	109786	3.692	ng		99
32) Benzoic acid	10.02	122	4531	0.999	ng		100
33) 4-Chloroaniline	10.95	127	44852	3.375	ng		97
34) Hexachlorobutadiene	11.15	225	18719	3.338	ng		92
35) Caprolactam	11.69	113	9234	2.805	ng	#	84
36) 4-Chloro-3-methylphenol	12.06	107	32256	3.267	ng		97
37) 2-Methylnaphthalene	12.46	142	79740	3.772	ng		96
38) 1-Methylnaphthalene	12.68	142	73409	3.680	ng		95
40) 1,2,4,5-Tetrachlorobenzene	12.82	216	36051	3.847	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070820\
Data File : BG045981.D
Acq On : 8 Jul 2020 15:16
Operator : CG/JU
Sample : L3216-07
Misc : LOD-MDL-WTR-4PPM
ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Jul 08 16:00:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG070620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 08 15:17:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	17821	3.205	ng		97
43) 2,4,6-Trichlorophenol	13.13	196	22082	3.484	ng		99
44) 2,4,5-Trichlorophenol	13.13	196	22082	3.082	ng	#	96
46) 1,1'-Biphenyl	13.46	154	102639	4.104	ng		97
47) 2-Chloronaphthalene	13.50	162	71237	3.610	ng		99
48) 2-Nitroaniline	13.69	65	17497	3.789	ng		97
49) Acenaphthylene	14.35	152	119434	3.752	ng		96
50) Dimethylphthalate	14.08	163	90242	3.617	ng		98
51) 2,6-Dinitrotoluene	14.19	165	14558	3.761	ng		87
52) Acenaphthene	14.69	154	71831	3.577	ng		99
53) 3-Nitroaniline	14.51	138	15448	3.220	ng	#	75
54) 2,4-Dinitrophenol	14.72	184	2361	1.729	ng	#	84
55) Dibenzofuran	15.03	168	110247	3.745	ng		99
56) 4-Nitrophenol	14.81	139	11858	2.917	ng		88
57) 2,4-Dinitrotoluene	14.97	165	16580	3.466	ng	#	95
58) Fluorene	15.67	166	90888	3.764	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.17	232	17278	3.123	ng		100
60) Diethylphthalate	15.45	149	91120	3.483	ng		93
61) 4-Chlorophenyl-phenylether	15.67	204	42051	3.500	ng		95
62) 4-Nitroaniline	15.67	138	17668	3.426	ng		90
63) Azobenzene	15.96	77	106735	3.801	ng		96
65) 4,6-Dinitro-2-methylphenol	15.74	198	5014	2.509	ng		95
66) n-Nitrosodiphenylamine	15.88	169	77200	3.652	ng		98
67) 4-Bromophenyl-phenylether	16.56	248	25461	3.341	ng		96
68) Hexachlorobenzene	16.68	284	27837	3.641	ng	#	87
69) Atrazine	16.82	200	24729	3.956	ng		94
70) Pentachlorophenol	17.02	266	11535	2.713	ng		92
71) Phenanthrene	17.41	178	138465	3.839	ng		97
72) Anthracene	17.50	178	143356	3.916	ng		97
73) Carbazole	17.76	167	133371	3.635	ng		96
74) Di-n-butylphthalate	18.34	149	158026	3.564	ng	#	94
75) Fluoranthene	19.42	202	162778	3.904	ng		94
77) Benzidine	19.59	184	80740	4.312	ng		99
78) Pyrene	19.78	202	165319	3.698	ng		95
80) Butylbenzylphthalate	20.68	149	63865	3.023	ng		98
81) Benzo(a)anthracene	21.60	228	162186	3.766	ng		94
82) 3,3'-Dichlorobenzidine	21.52	252	55341	3.478	ng		98
83) Chrysene	21.67	228	150813	3.676	ng		98
84) Bis(2-ethylhexyl)phthalate	21.55	149	102181	3.332	ng		93
85) Di-n-octyl phthalate	22.75	149	168681	3.170	ng		99
87) Indeno(1,2,3-cd)pyrene	28.34	276	175661	3.545	ng	#	95
88) Benzo(b)fluoranthene	23.78	252	152996	3.558	ng		98
89) Benzo(k)fluoranthene	23.85	252	158368	3.895	ng		96
90) Benzo(a)pyrene	24.63	252	140472	3.474	ng		96
91) Dibenzo(a,h)anthracene	28.41	278	145058	3.630	ng		93
92) Benzo(g,h,i)perylene	29.46	276	144496	3.593	ng		96

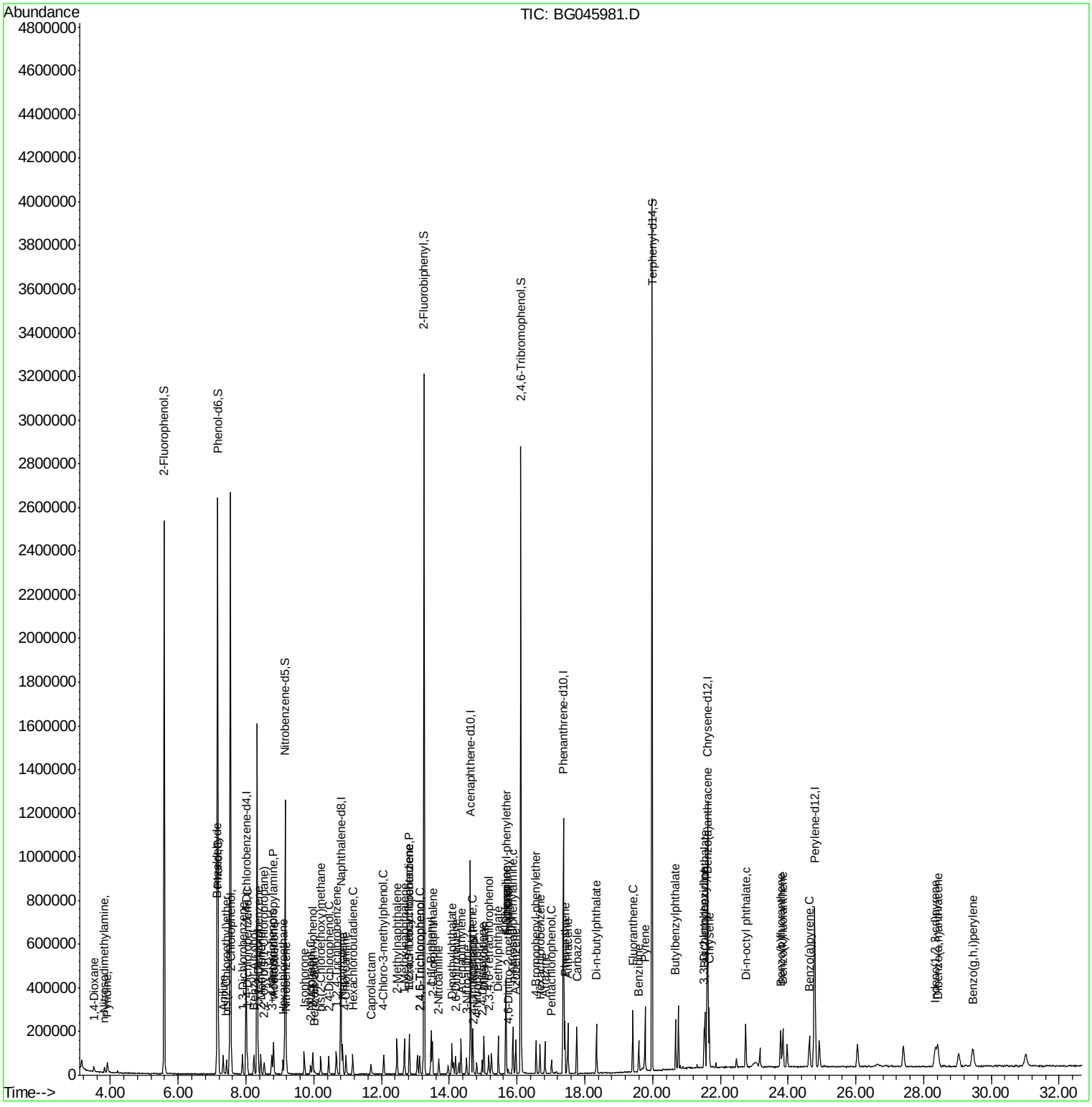
(#) = qualifier out of range (m) = manual integration (+) = signals summed

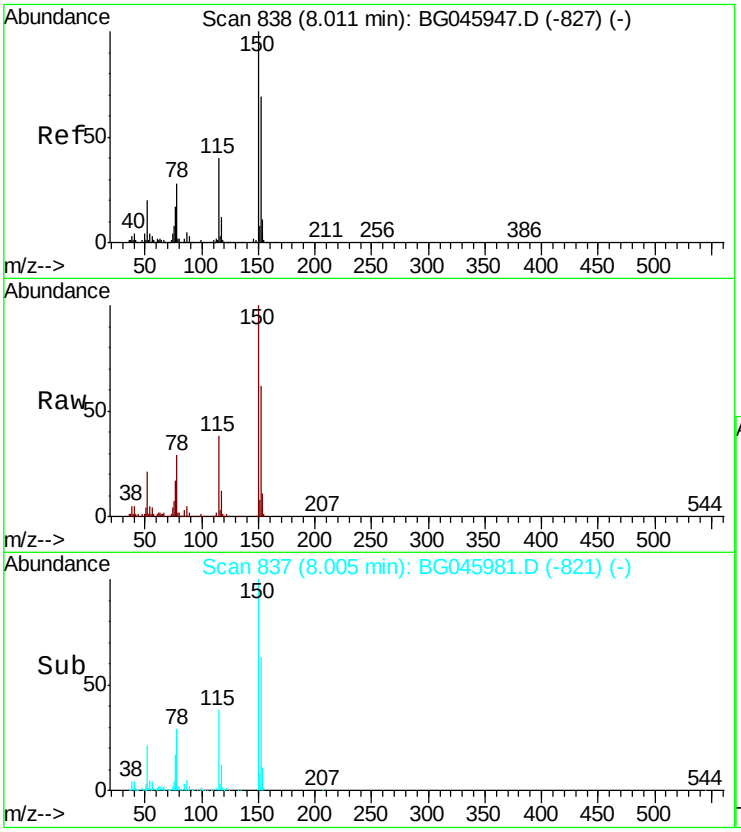
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070820\
Data File : BG045981.D
Acq On : 8 Jul 2020 15:16
Operator : CG/JU
Sample : L3216-07
Misc : LOD-MDL-WTR-4PPM
ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Jul 08 16:00:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG070620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 08 15:17:18 2020
Response via : Initial Calibration



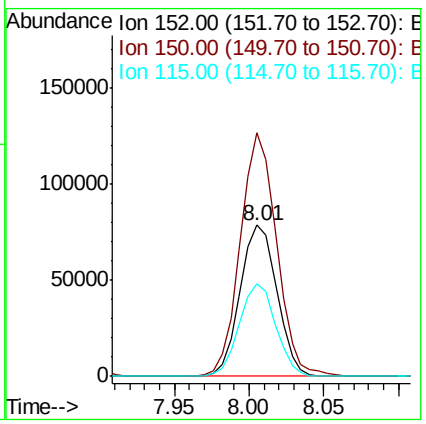


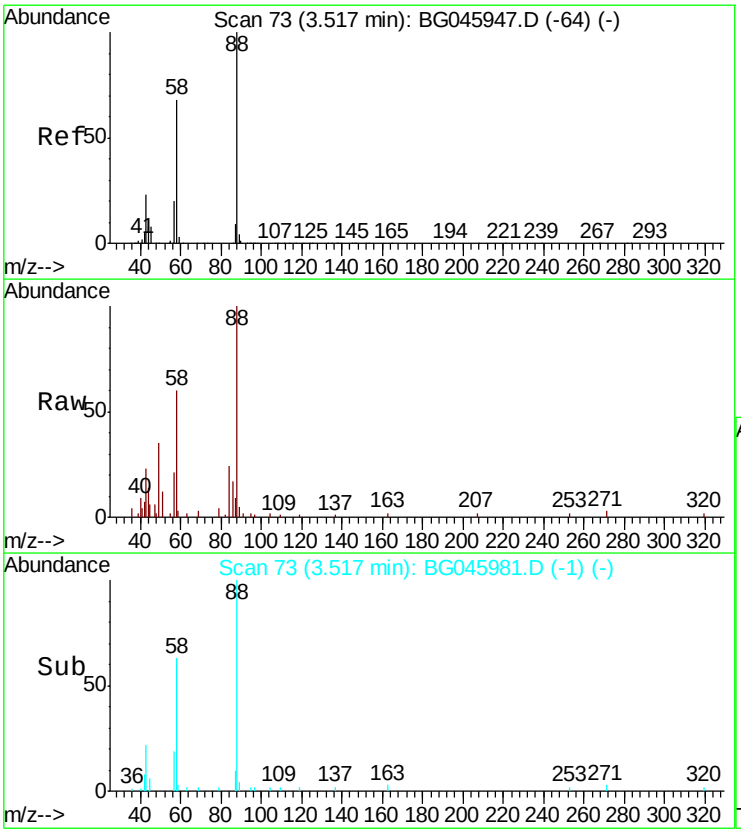
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:152 Resp: 133792

Ion	Ratio	Lower	Upper
152	100		
150	161.3	116.7	175.1
115	61.3	47.4	71.0

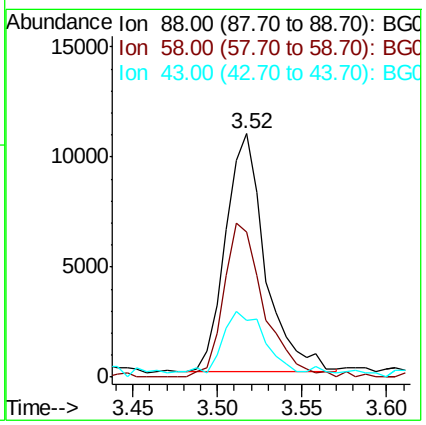


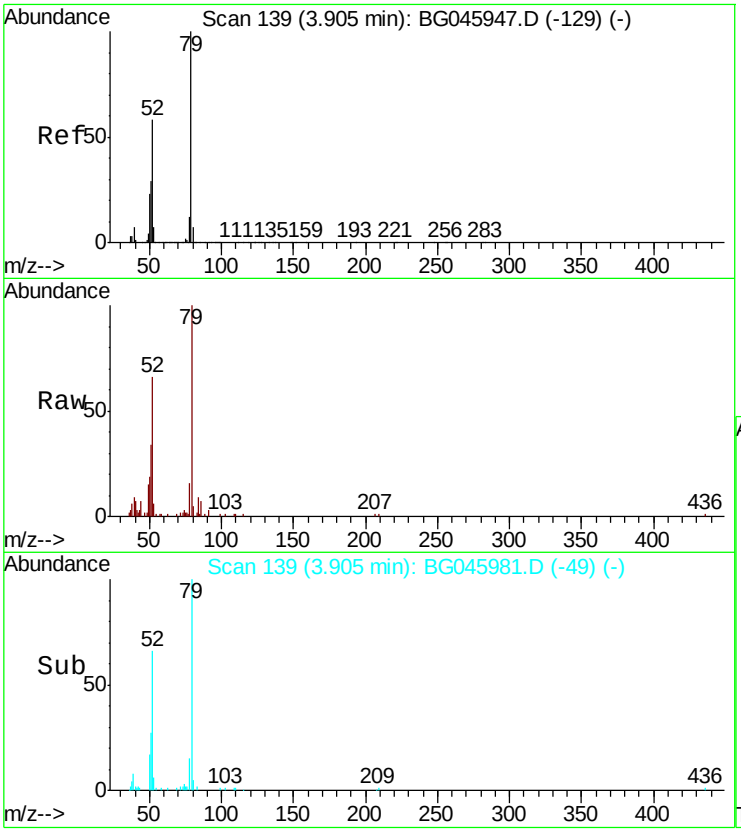


#2
1,4-Dioxane
Concen: 4.656 ng
RT: 3.52 min Scan# 73
Delta R.T. -0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion: 88 Resp: 17724

Ion	Ratio	Lower	Upper
88	100		
58	65.1	55.2	82.8
43	28.1	19.4	29.0



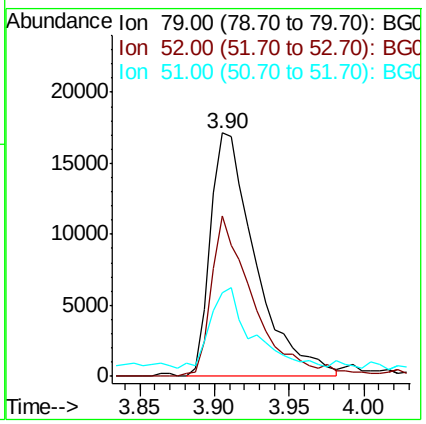


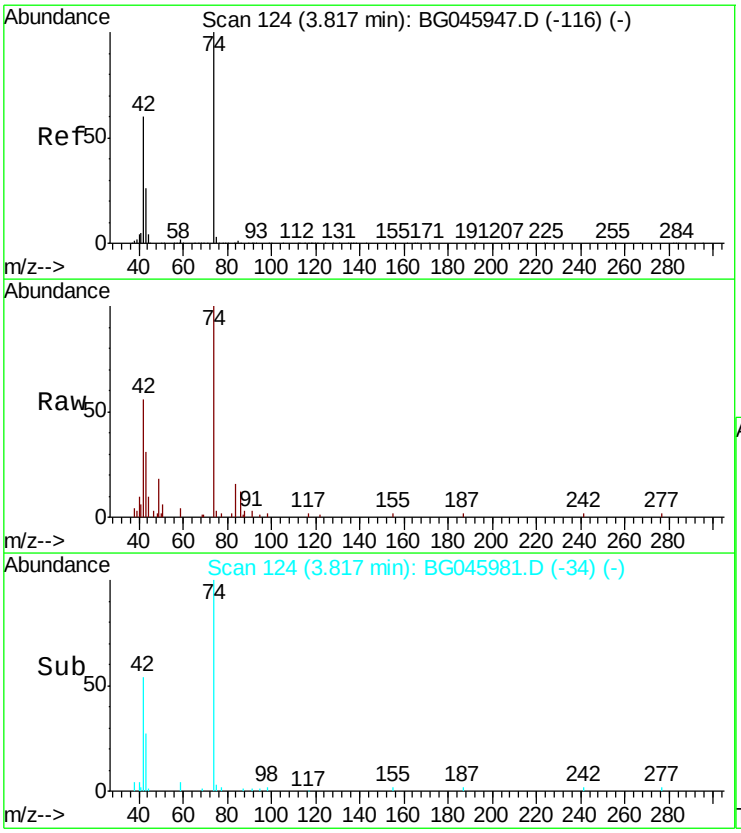
#3
Pyridine
Concen: 3.150 ng
RT: 3.90 min Scan# 139
Delta R.T. 0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion: 79 Resp: 36252

Ion	Ratio	Lower	Upper
79	100		
52	65.6	46.5	69.7
51	34.1	23.5	35.3

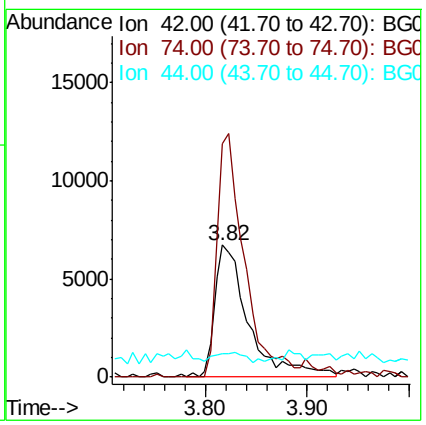


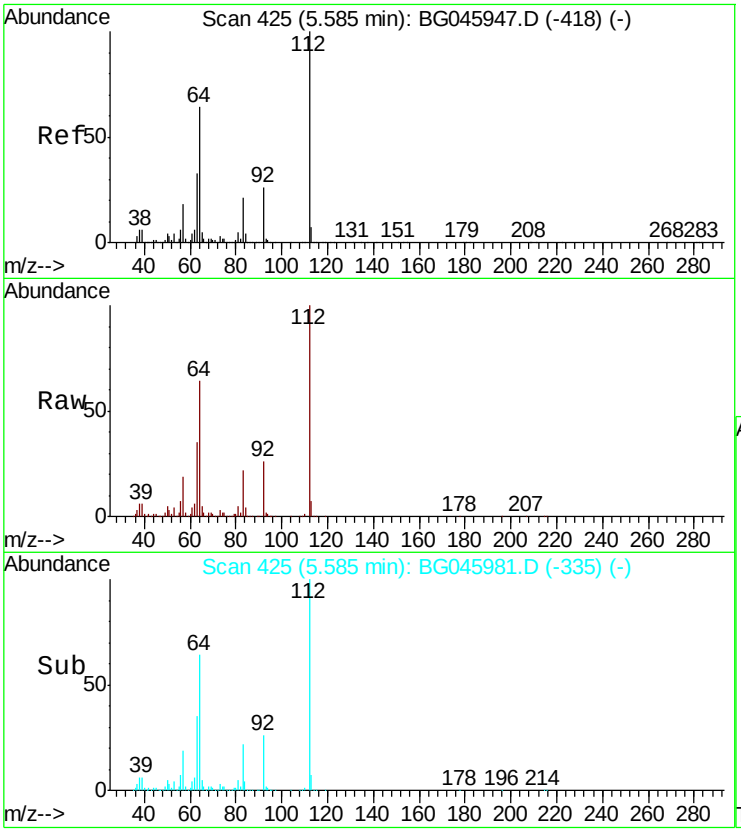


#4
n-Nitrosodimethylamine
Concen: 3.994 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion: 42 Resp: 15544

Ion	Ratio	Lower	Upper
42	100		
74	177.4	131.9	197.9
44	17.5	7.7	11.5#



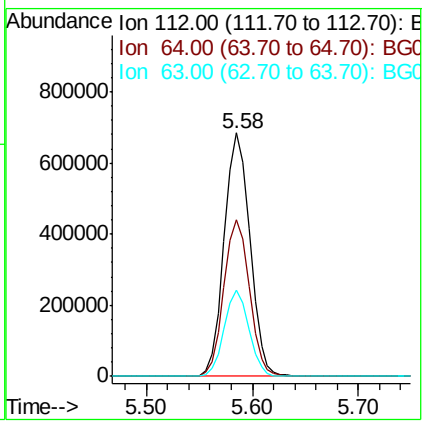


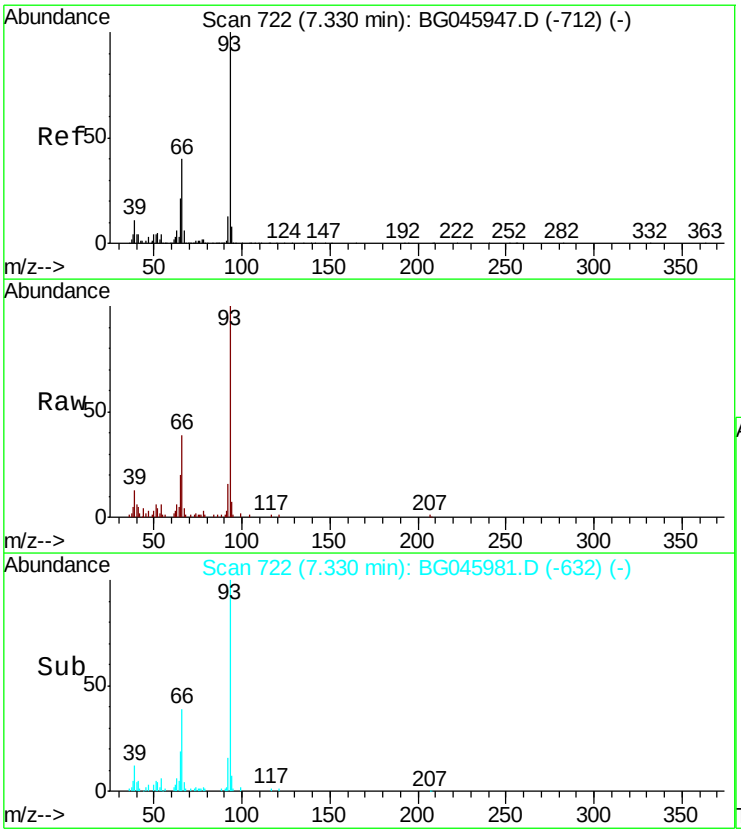
#5
2-Fluorophenol
Concen: 140.165 ng
RT: 5.58 min Scan# 425
Delta R.T. 0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:112 Resp: 1156400

Ion	Ratio	Lower	Upper
112	100		
64	64.3	51.4	77.2
63	35.5	26.6	40.0

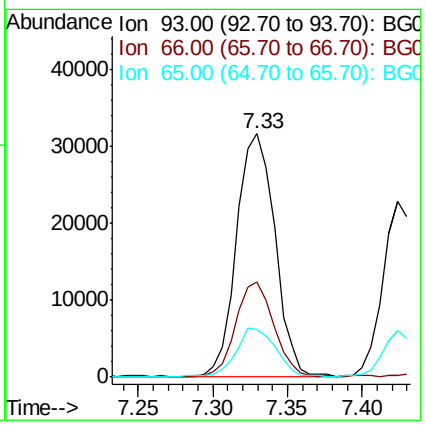


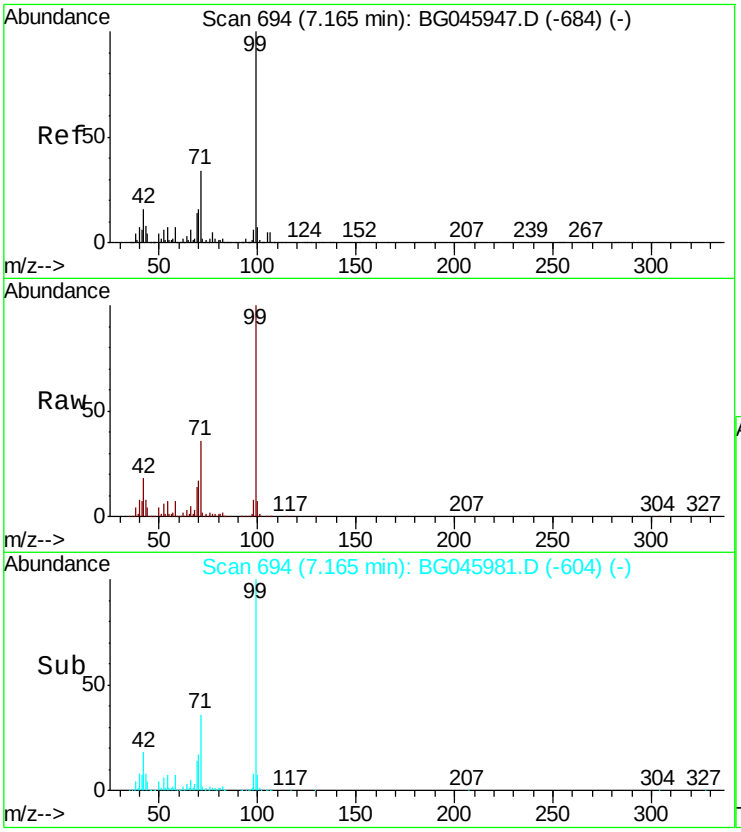


#6
Aniline
Concen: 3.728 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion: 93 Resp: 56645

Ion	Ratio	Lower	Upper
93	100		
66	39.3	32.3	48.5
65	19.9	16.6	25.0



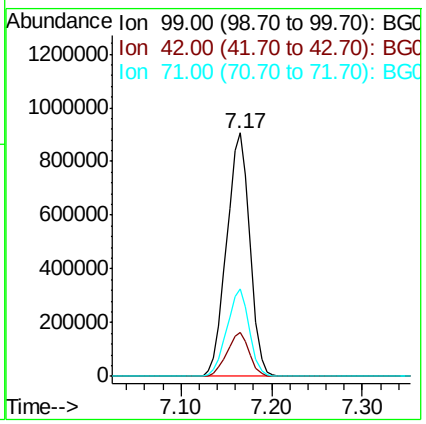


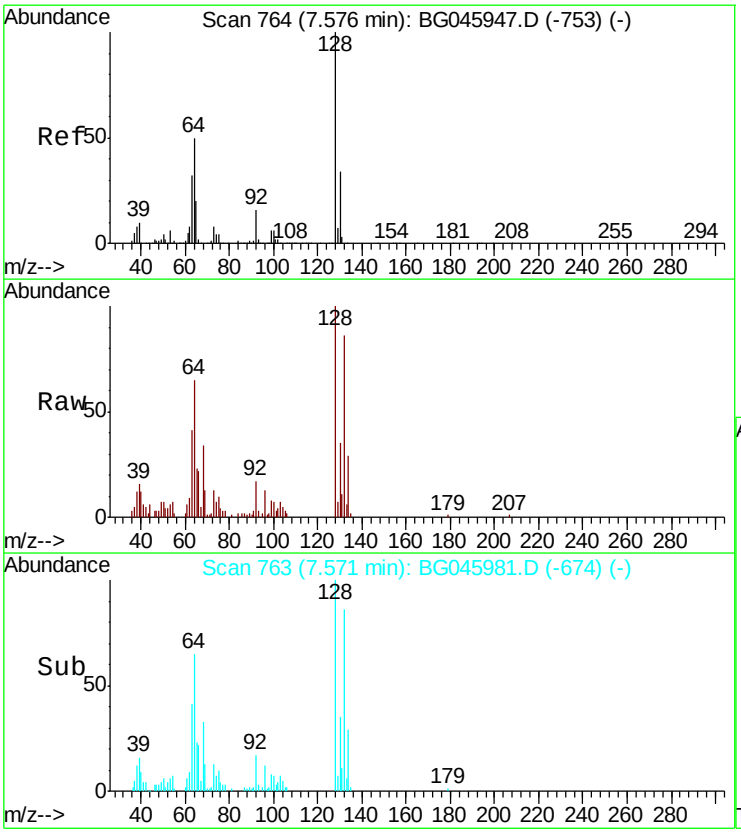
#7
Phenol-d6
Concen: 135.831 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion: 99 Resp: 1613409

Ion	Ratio	Lower	Upper
99	100		
42	17.9	13.0	19.4
71	35.8	27.5	41.3

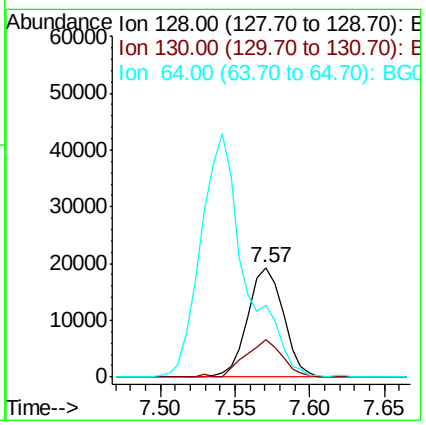


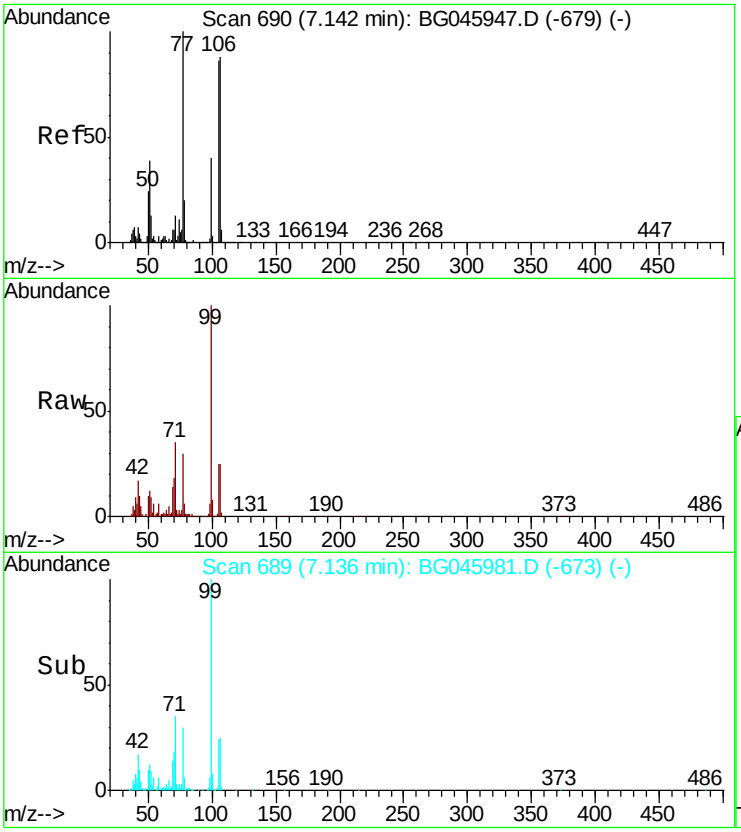


#8
2-Chlorophenol
Concen: 3.588 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:128 Resp: 31865

Ion	Ratio	Lower	Upper
128	100		
130	34.5	13.6	53.6
64	65.5	30.6	70.6



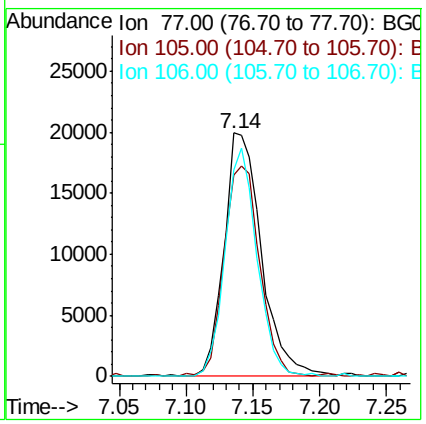


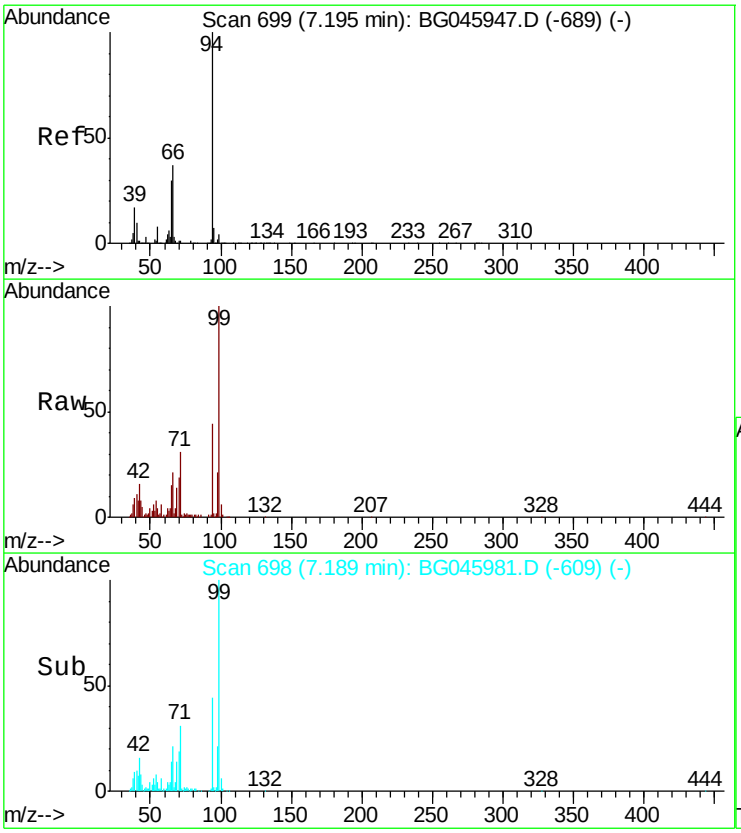
#9
Benzaldehyde
Concen: 5.204 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion: 77 Resp: 39164

Ion	Ratio	Lower	Upper
77	100		
105	82.6	66.0	106.0
106	84.8	67.7	107.7

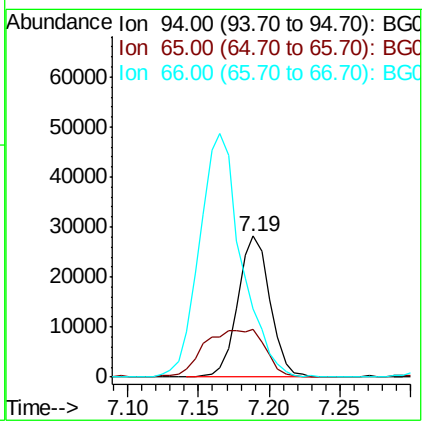


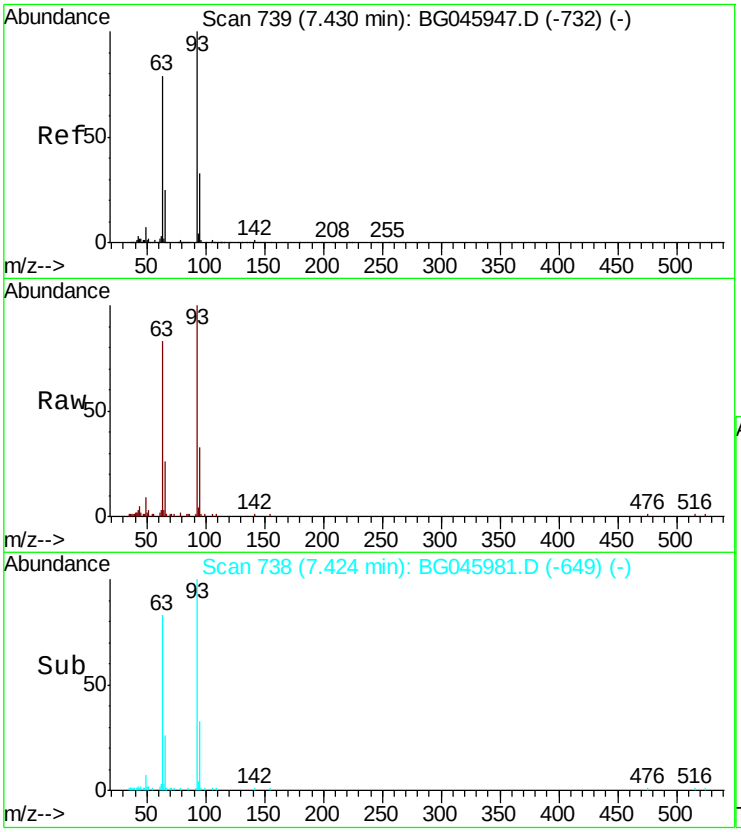


#10
Phenol
Concen: 3.768 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion: 94 Resp: 44901

Ion	Ratio	Lower	Upper
94	100		
65	33.5	10.6	50.6
66	48.8	17.1	57.1



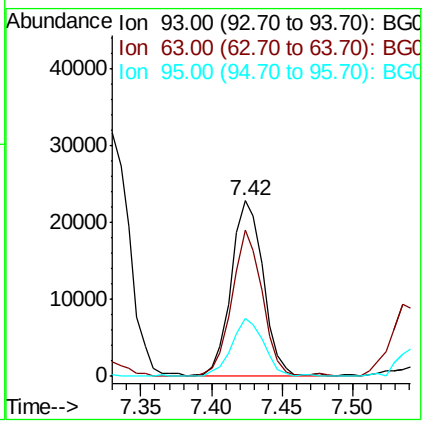


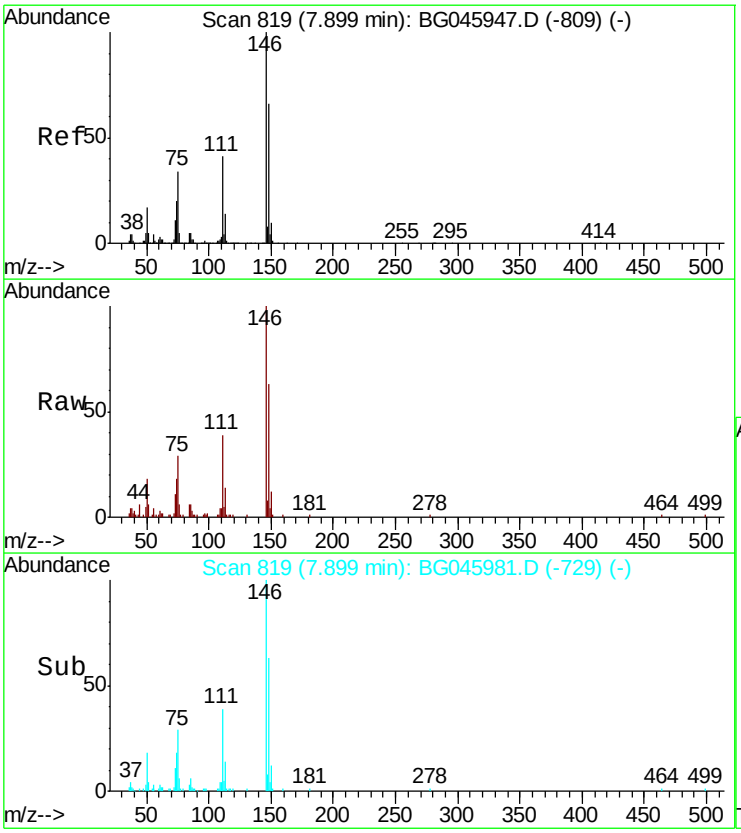
#11
bis(2-Chloroethyl)ether
Concen: 3.702 ng
RT: 7.42 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion: 93 Resp: 36471

Ion	Ratio	Lower	Upper
93	100		
63	83.5	58.6	98.6
95	33.3	13.3	53.3

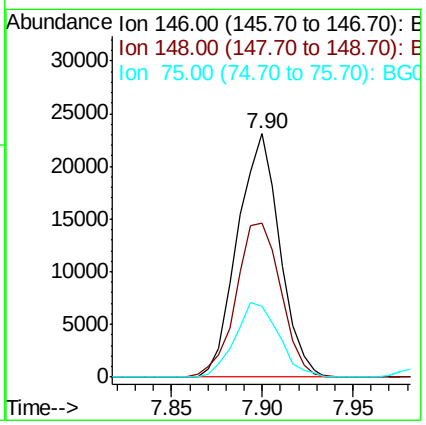


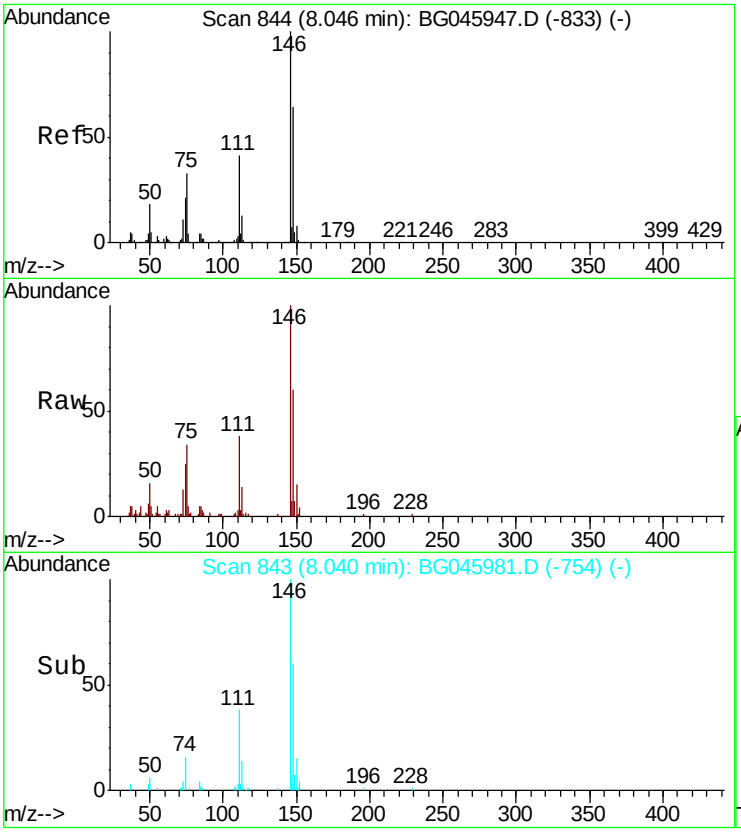


#12
1,3-Dichlorobenzene
Concen: 3.672 ng
RT: 7.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:146 Resp: 37588

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.8	79.2
75	28.9	27.2	40.8



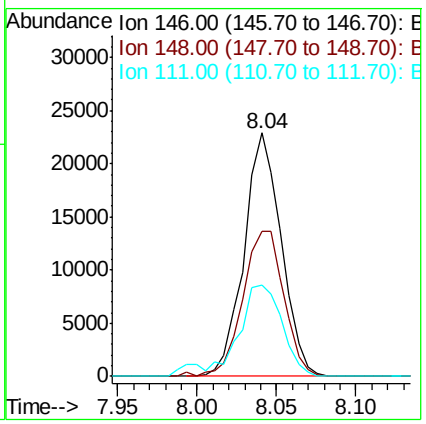


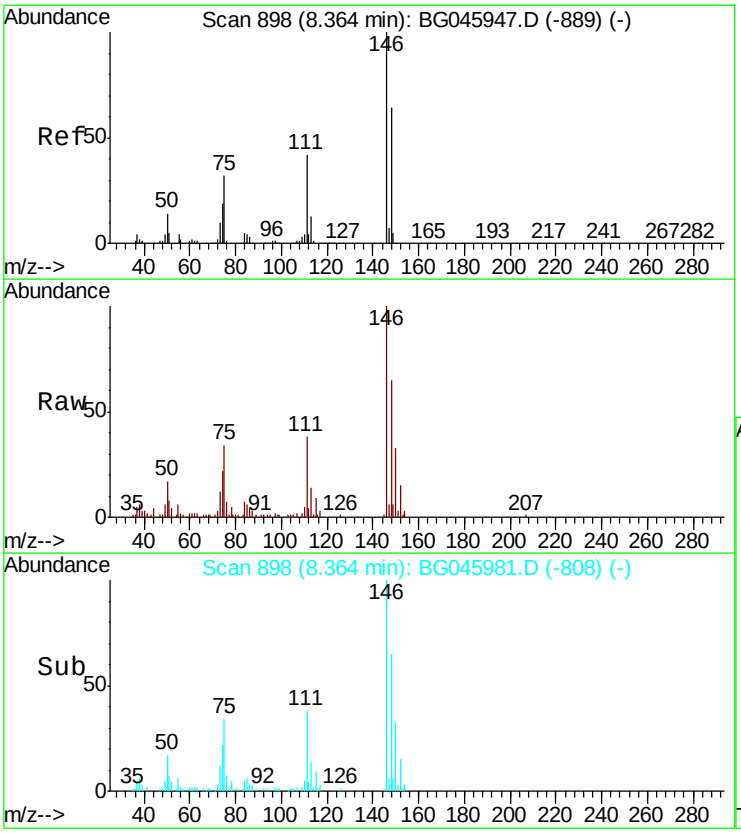
#13
1,4-Dichlorobenzene
Concen: 3.700 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:146 Resp: 37264

Ion	Ratio	Lower	Upper
146	100		
148	59.5	51.7	77.5
111	37.7	33.3	49.9

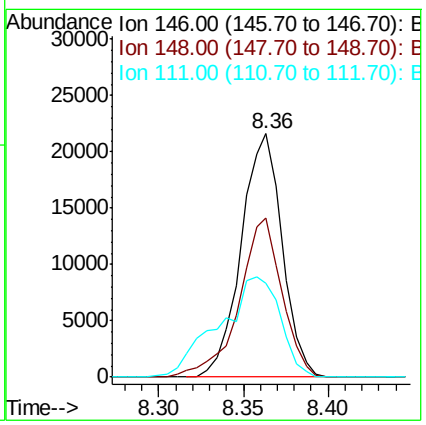


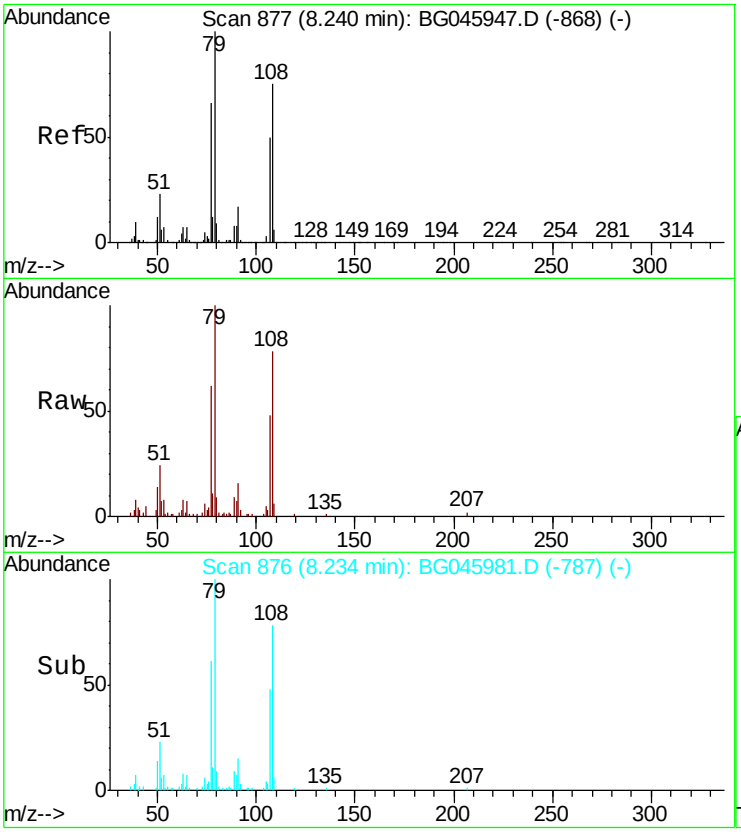


#14
1,2-Dichlorobenzene
Concen: 3.741 ng
RT: 8.36 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:146 Resp: 36257

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.6	77.4
111	38.5	34.0	51.0



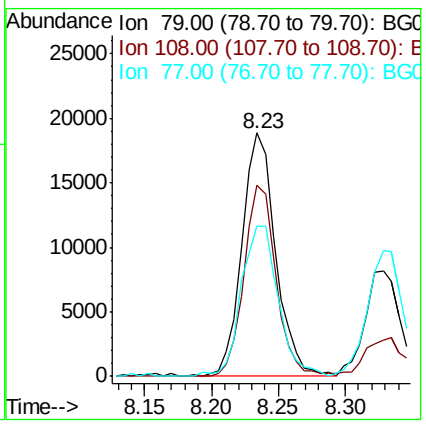


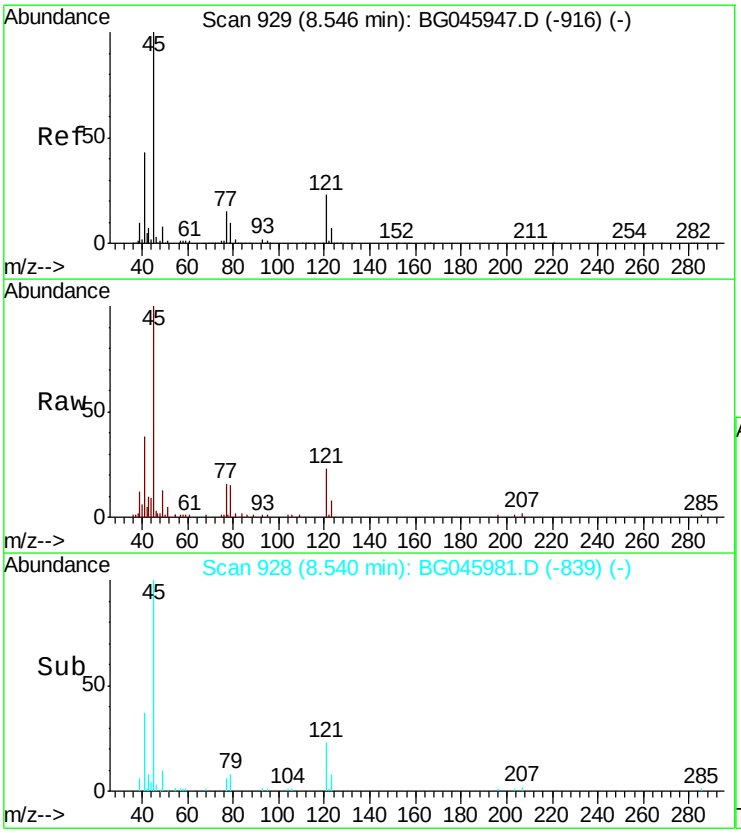
#15
Benzyl Alcohol
Concen: 3.518 ng
RT: 8.23 min Scan# 876
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion: 79 Resp: 32761

Ion	Ratio	Lower	Upper
79	100		
108	78.5	60.2	90.4
77	61.8	52.9	79.3

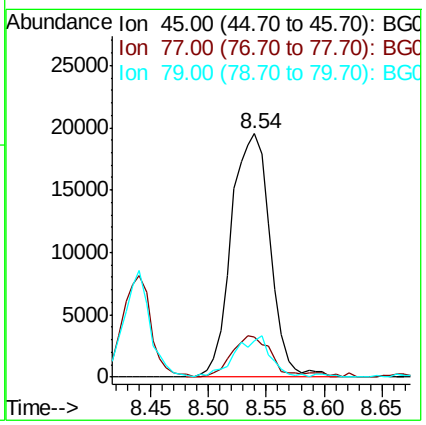


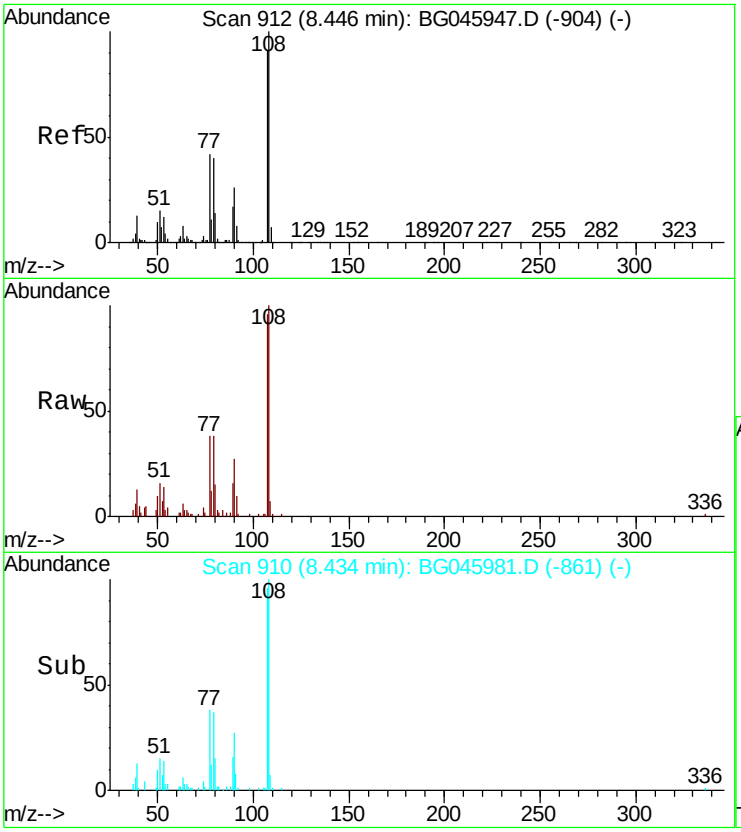


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.532 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion: 45 Resp: 45410

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	37.6
79	15.0	0.0	32.6



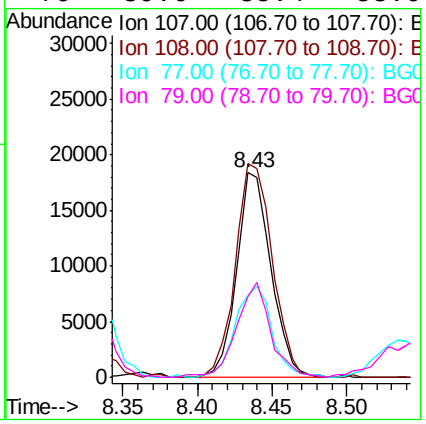


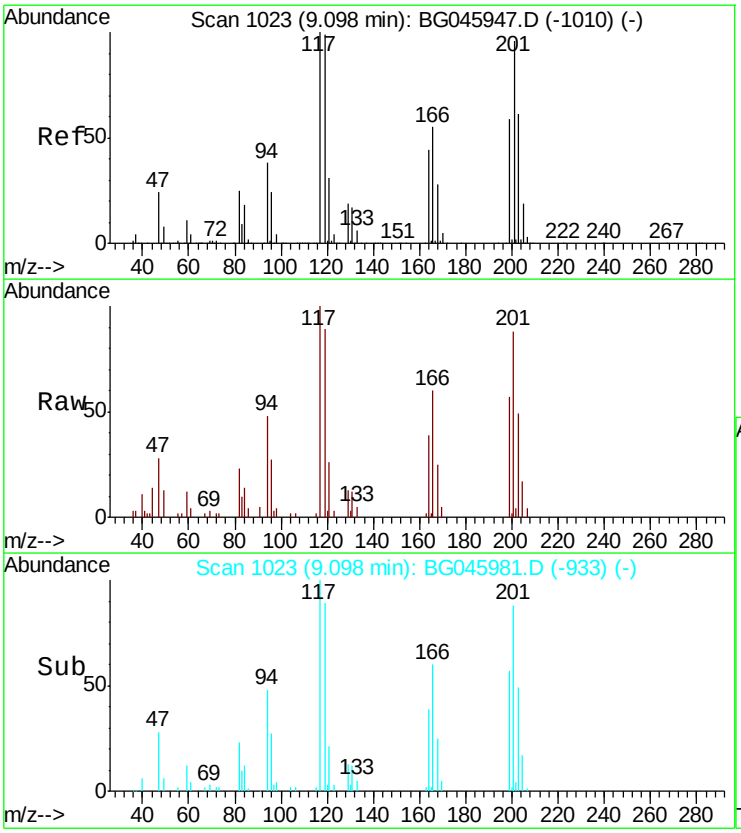
#17
2-Methylphenol
Concen: 3.273 ng
RT: 8.43 min Scan# 910
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:107 Resp: 29266

Ion	Ratio	Lower	Upper
107	100		
108	104.3	88.2	132.4
77	40.1	37.0	55.4
79	39.6	35.4	53.0

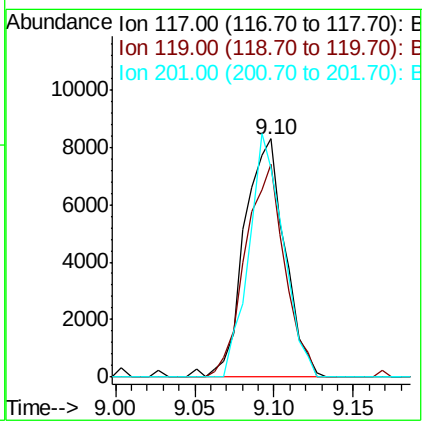


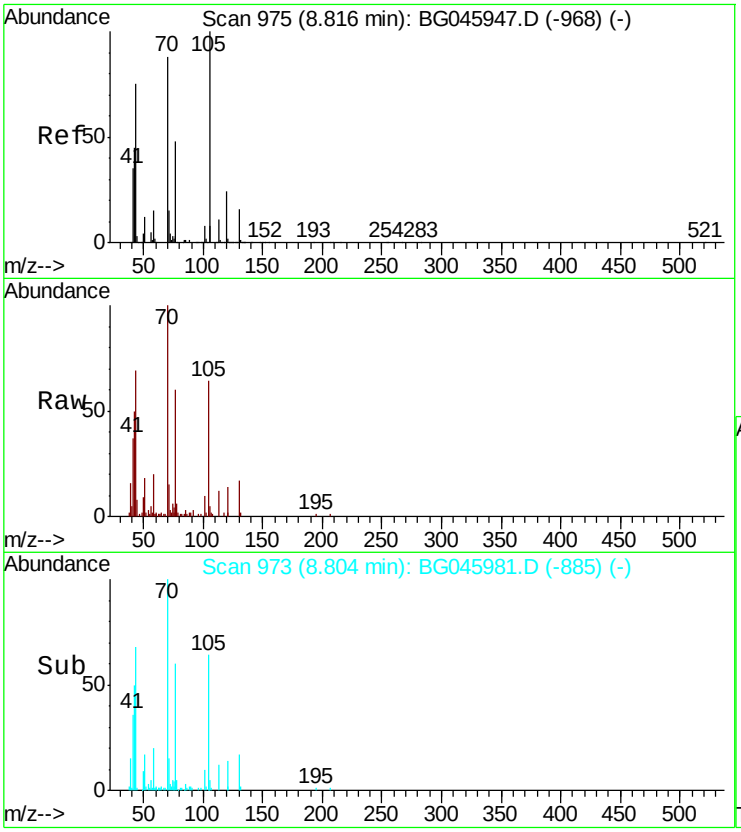


#18
Hexachloroethane
Concen: 3.803 ng
RT: 9.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:117 Resp: 14734

Ion	Ratio	Lower	Upper
117	100		
119	89.3	79.5	119.3
201	87.6	77.0	115.4



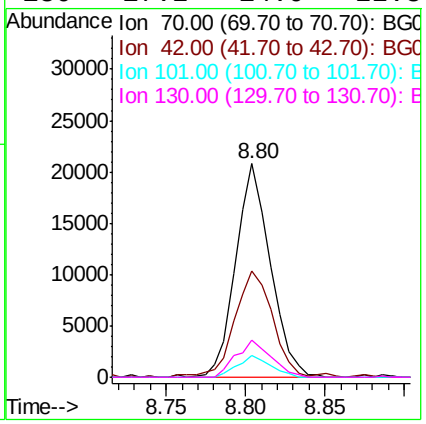


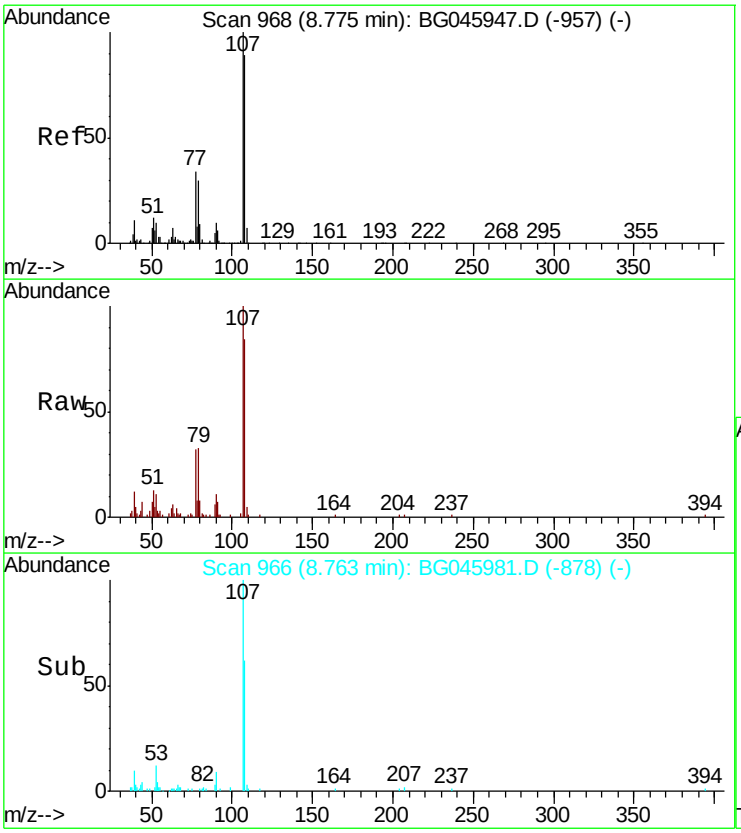
#19
n-Nitroso-di-n-propylamine
Concen: 3.777 ng
RT: 8.80 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion: 70 Resp: 31518

Ion	Ratio	Lower	Upper
70	100		
42	50.1	41.4	62.0
101	10.0	7.1	10.7
130	17.2	14.9	22.3

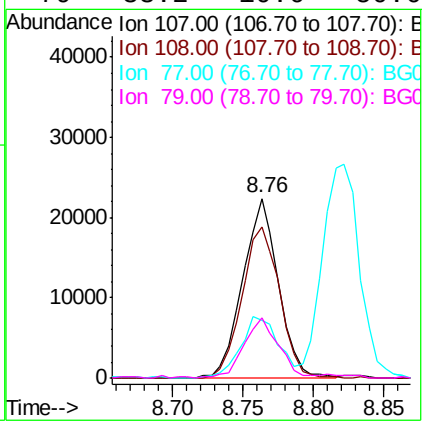


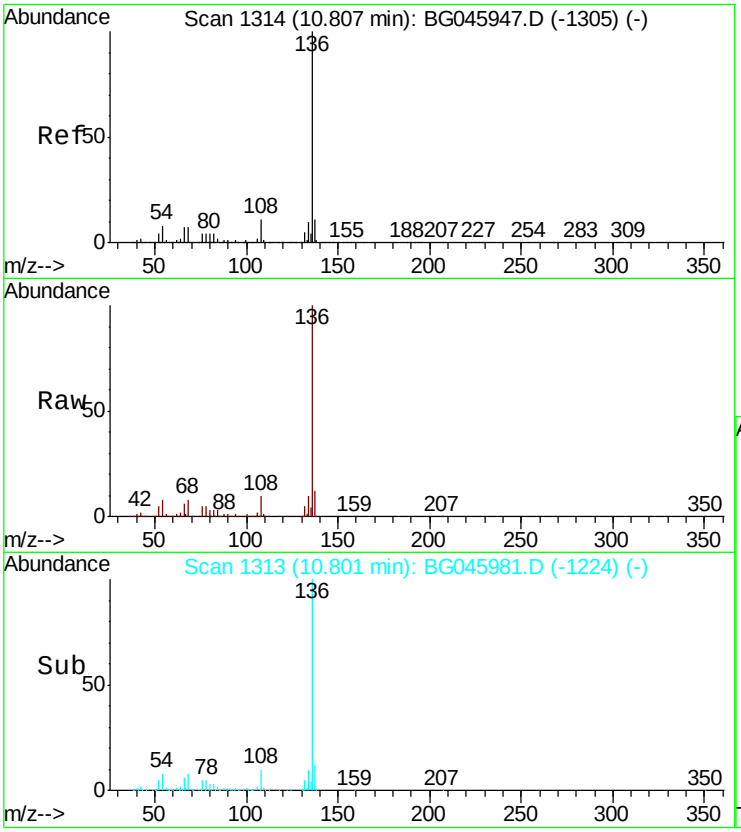


#20
3+4-Methylphenols
Concen: 3.257 ng
RT: 8.76 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:107 Resp: 39685

Ion	Ratio	Lower	Upper
107	100		
108	84.4	68.7	108.7
77	32.4	14.6	54.6
79	33.2	10.6	50.6



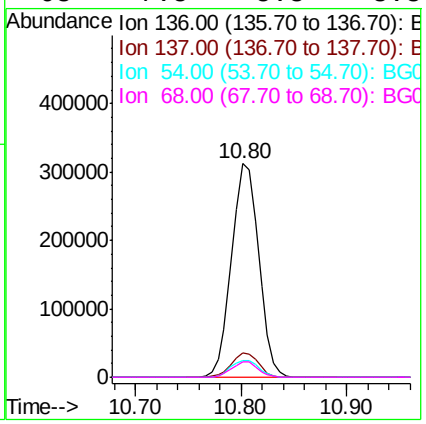


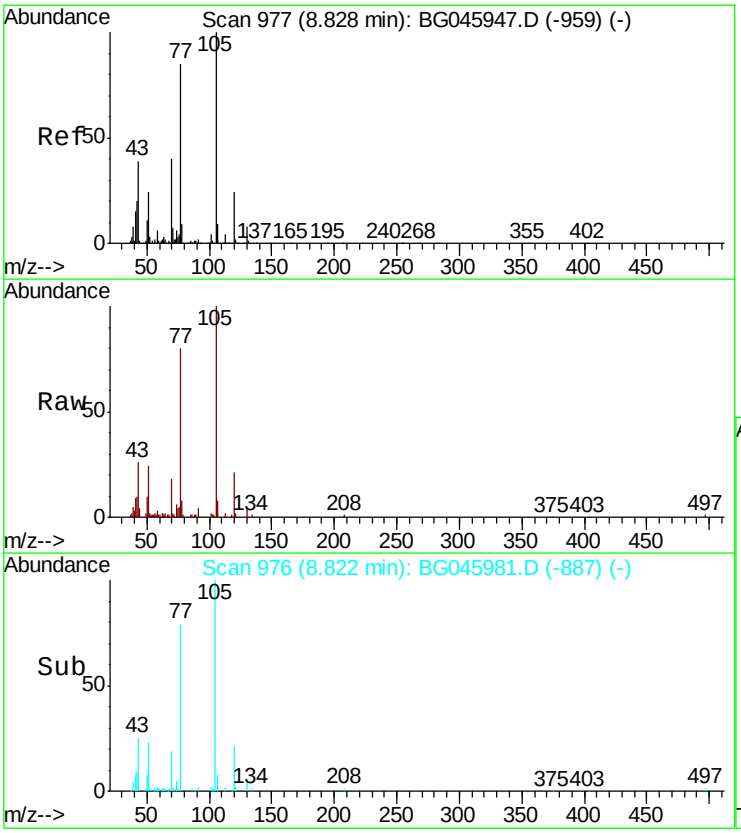
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:136 Resp: 554706

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	7.9	6.2	9.4
68	7.5	5.8	8.8

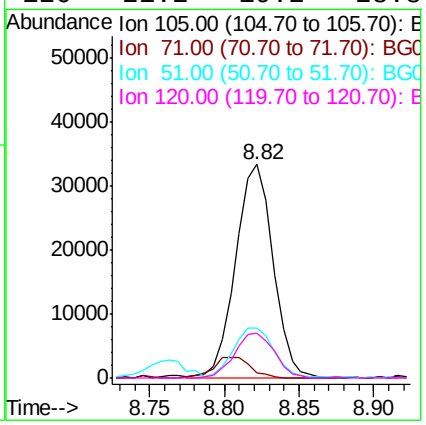


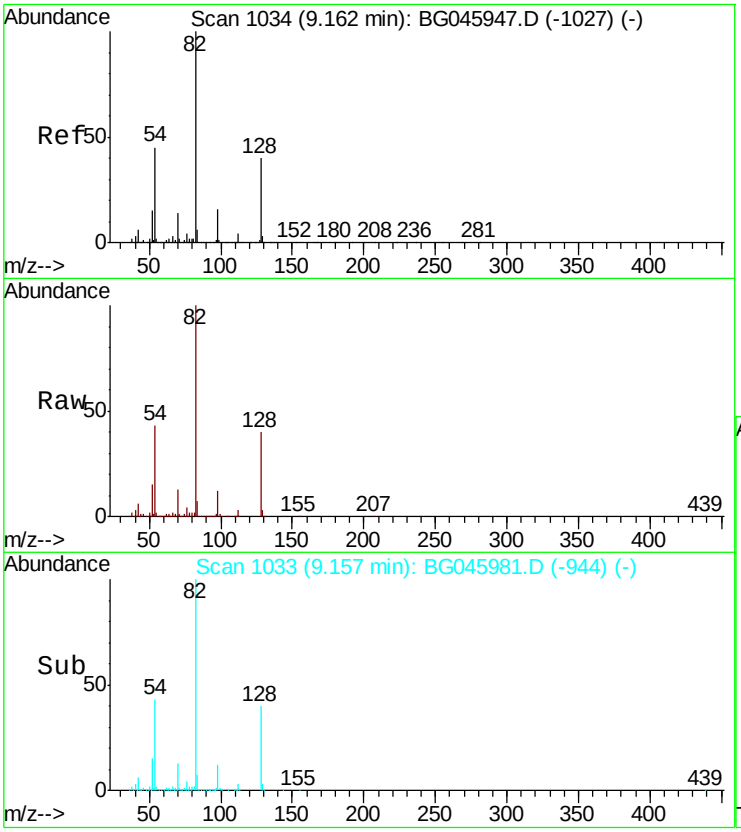


#22
Acetophenone
Concen: 3.929 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:105 Resp: 58230

Ion	Ratio	Lower	Upper
105	100		
71	2.2	6.2	9.2#
51	23.6	19.7	29.5
120	21.2	19.2	28.8



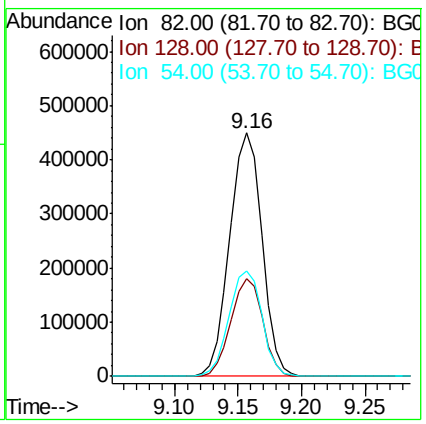


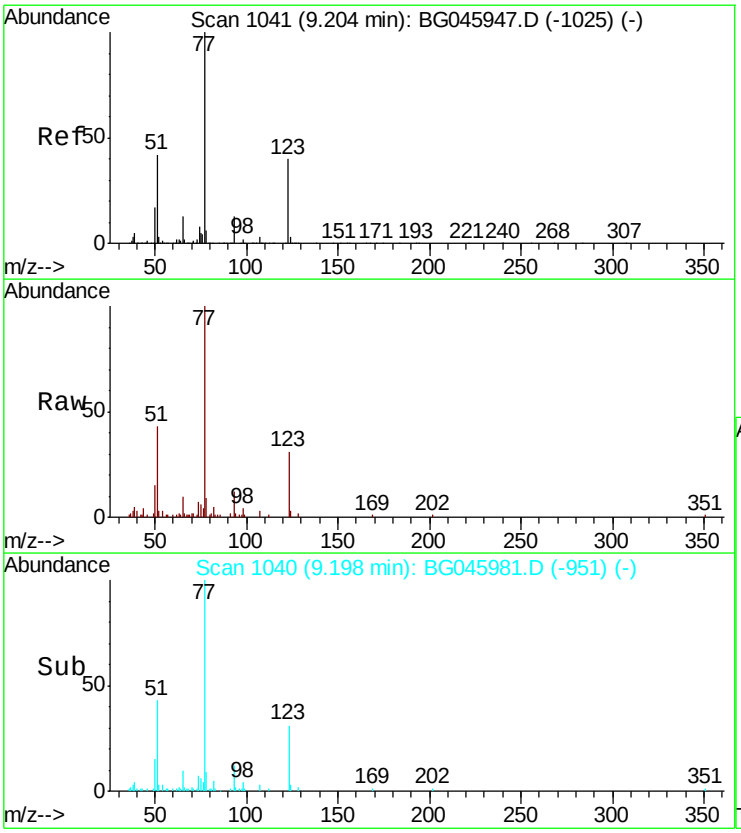
#23
Nitrobenzene-d5
Concen: 82.296 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion: 82 Resp: 793116

Ion	Ratio	Lower	Upper
82	100		
128	40.1	32.2	48.4
54	43.3	35.8	53.6

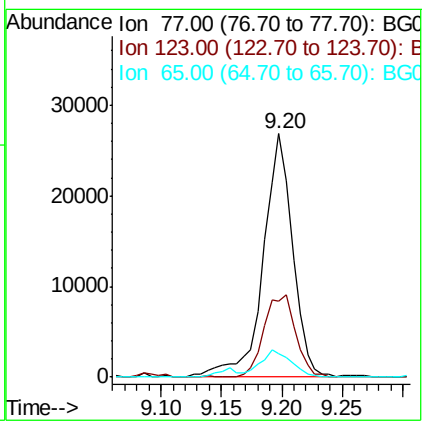


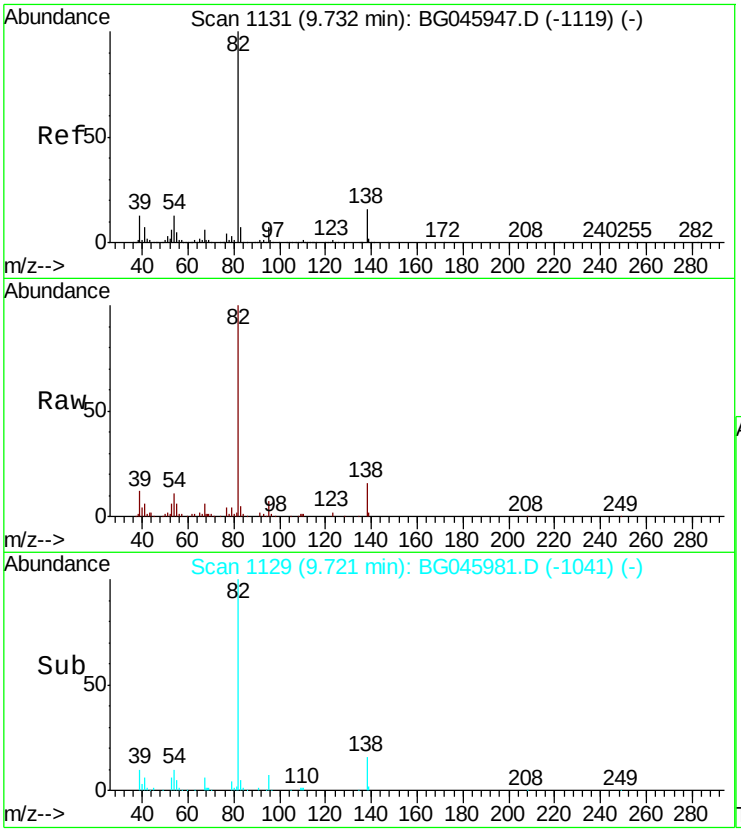


#24
Nitrobenzene
Concen: 4.250 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion: 77 Resp: 45211

Ion	Ratio	Lower	Upper
77	100		
123	31.2	32.7	49.1#
65	9.7	10.2	15.4#

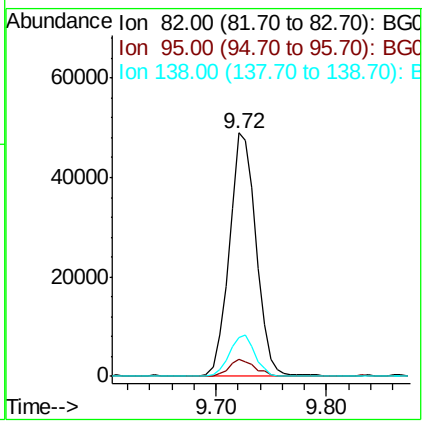




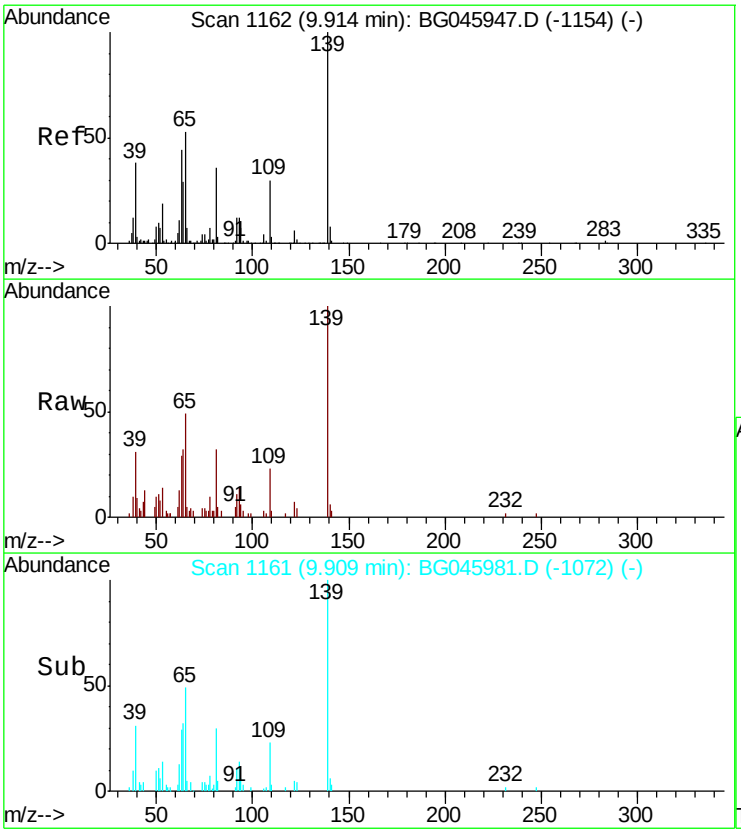
#25
Isophorone
Concen: 3.539 ng
RT: 9.72 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion: 82 Resp: 83263

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	15.7	12.9	19.3



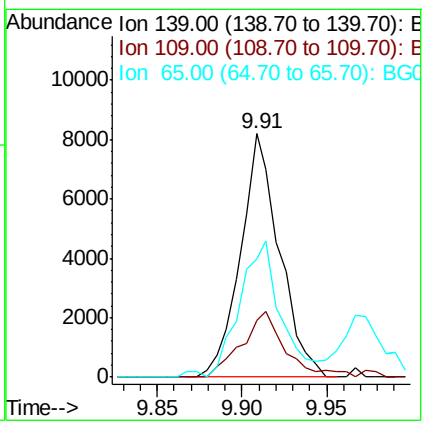
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

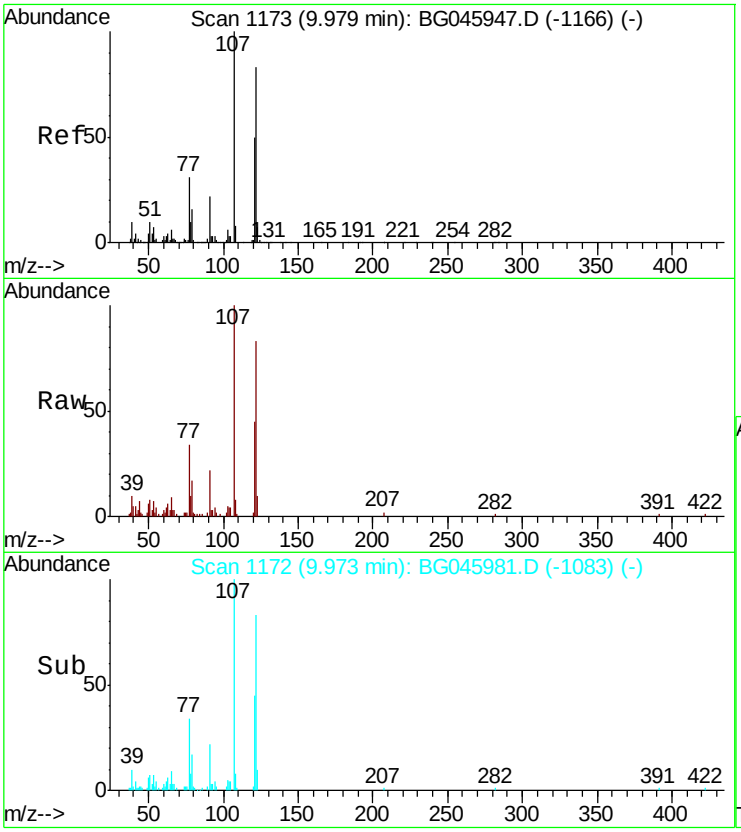


#26
2-Nitrophenol
Concen: 3.797 ng
RT: 9.91 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:139 Resp: 13164

Ion	Ratio	Lower	Upper
139	100		
109	23.1	24.6	37.0#
65	48.5	42.6	64.0



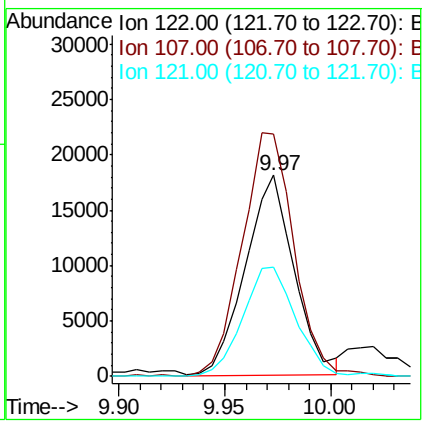


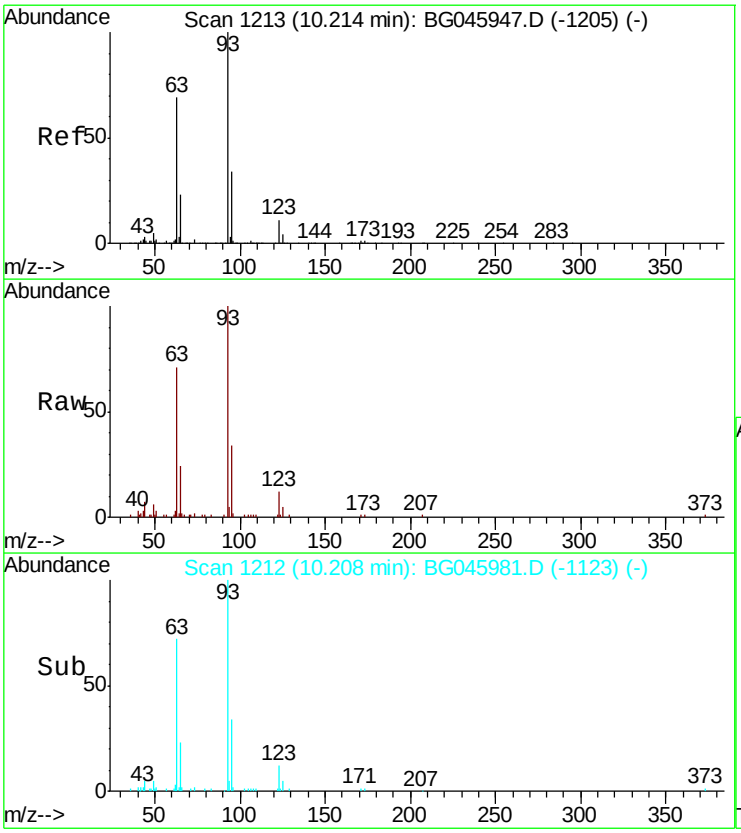
#27
2,4-Dimethylphenol
Concen: 3.477 ng
RT: 9.97 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:122 Resp: 29120

Ion	Ratio	Lower	Upper
122	100		
107	120.6	95.6	143.4
121	54.7	47.7	71.5

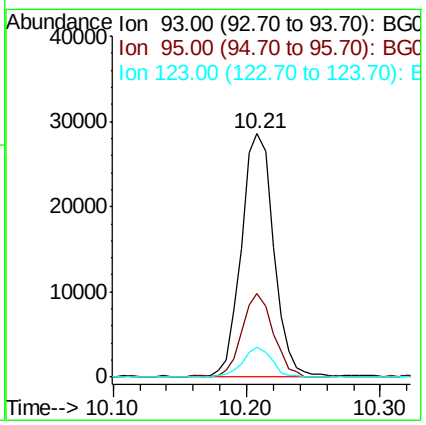


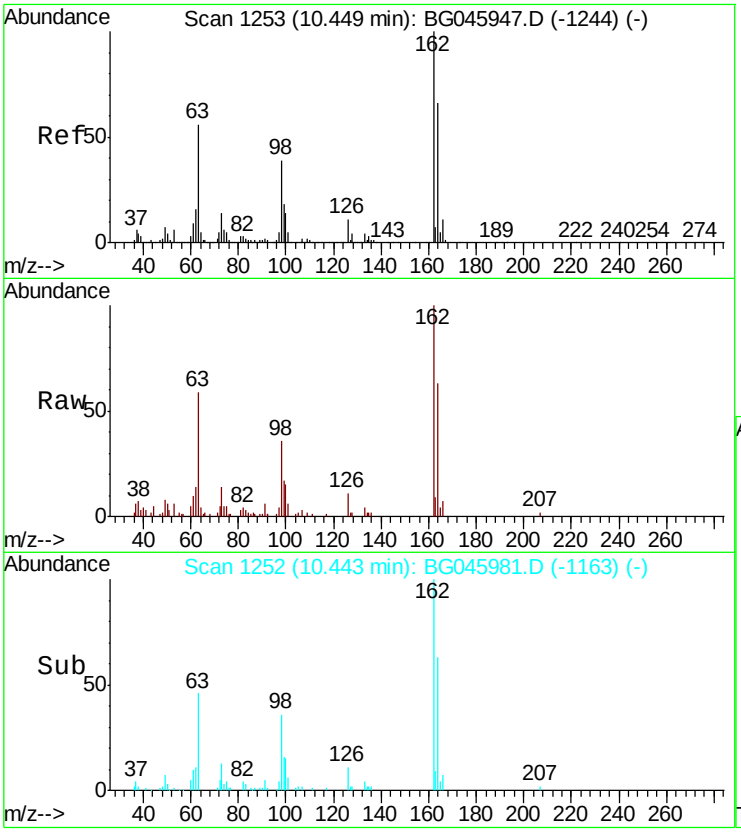


#28
bis(2-Chloroethoxy)methane
Concen: 3.626 ng
RT: 10.21 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion: 93 Resp: 47906

Ion	Ratio	Lower	Upper
93	100		
95	34.1	27.5	41.3
123	12.2	9.2	13.8



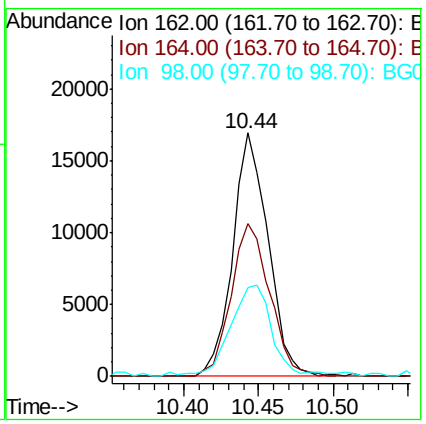


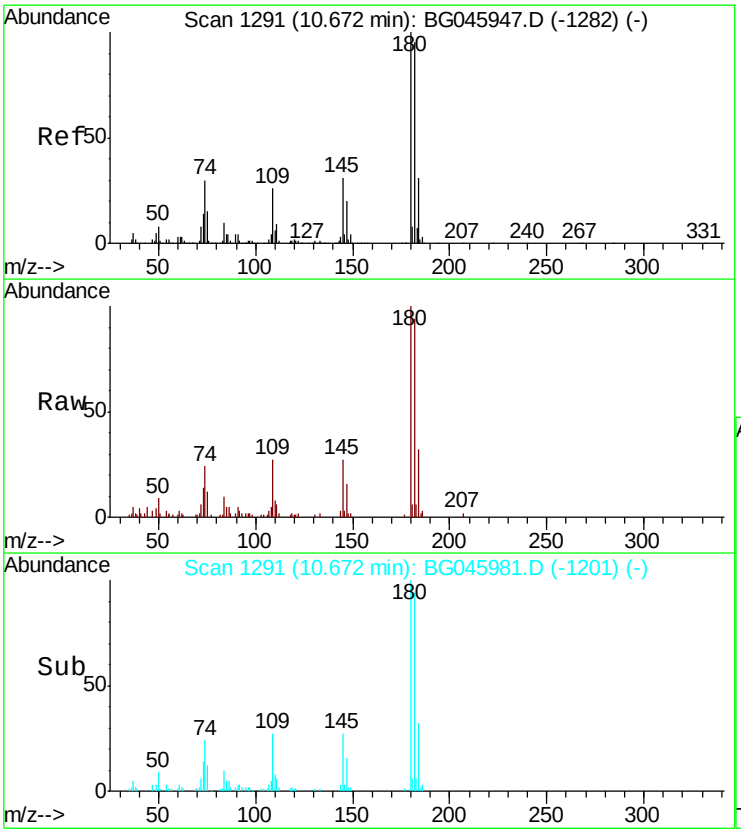
#29
2,4-Dichlorophenol
Concen: 3.219 ng
RT: 10.44 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:162 Resp: 27907

Ion	Ratio	Lower	Upper
162	100		
164	62.9	46.0	86.0
98	36.5	19.2	59.2

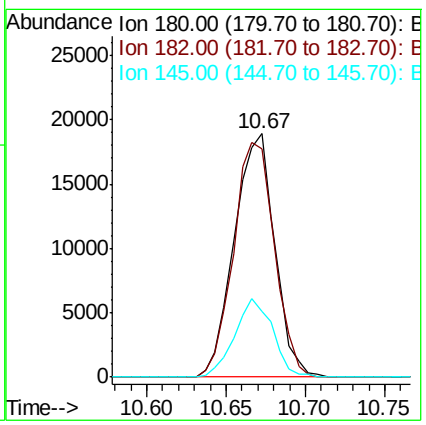


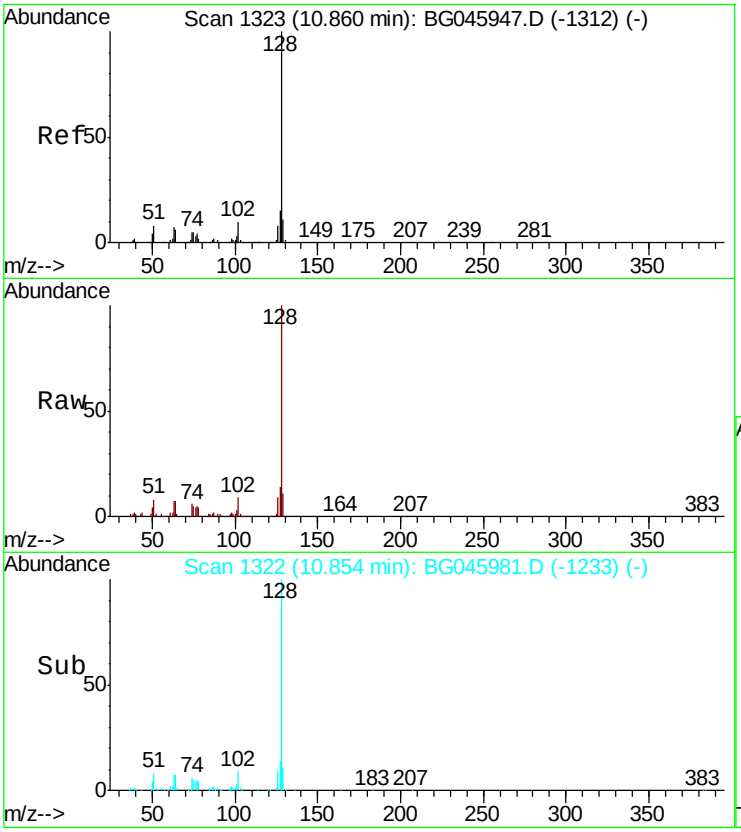


#30
1,2,4-Trichlorobenzene
Concen: 3.473 ng
RT: 10.67 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:180 Resp: 33363

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.3	114.5
145	27.1	24.8	37.2



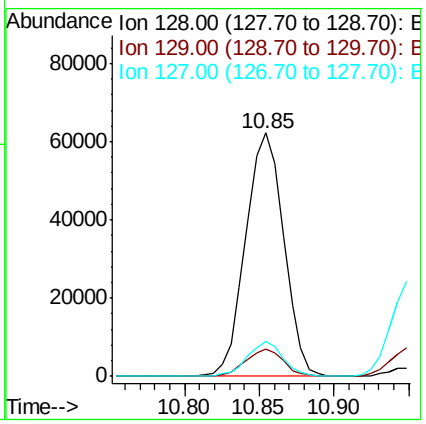


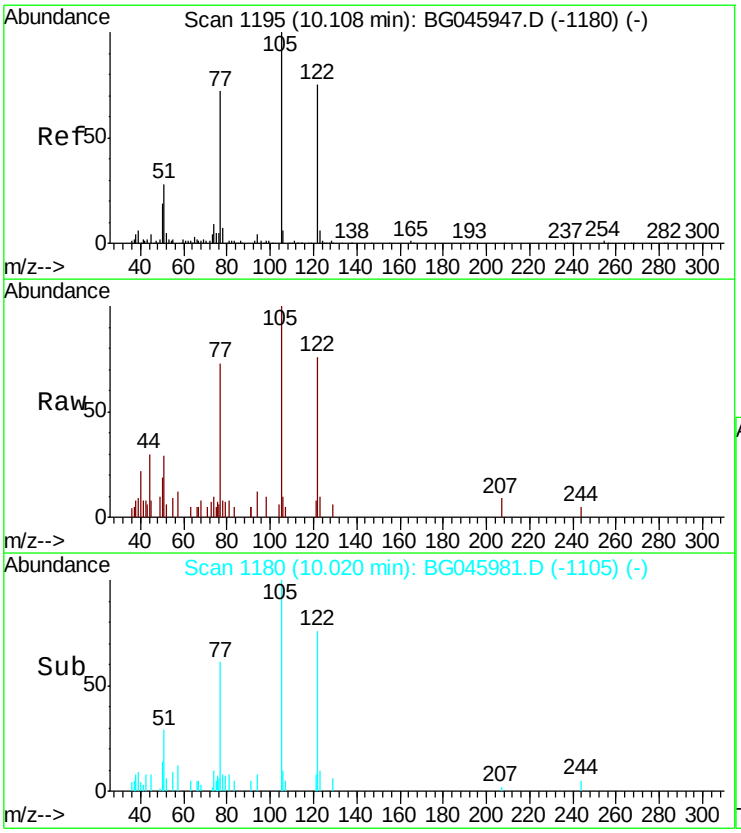
#31
Naphthalene
Concen: 3.692 ng
RT: 10.85 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:128 Resp: 109786

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.2	13.8
127	14.2	11.8	17.6

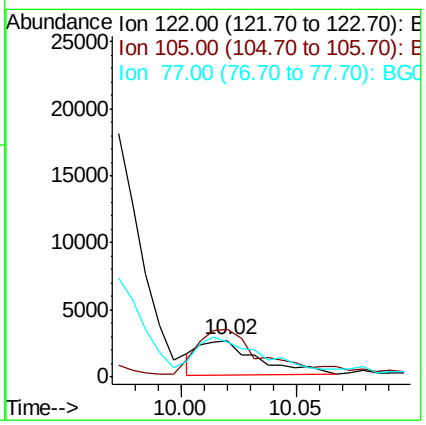


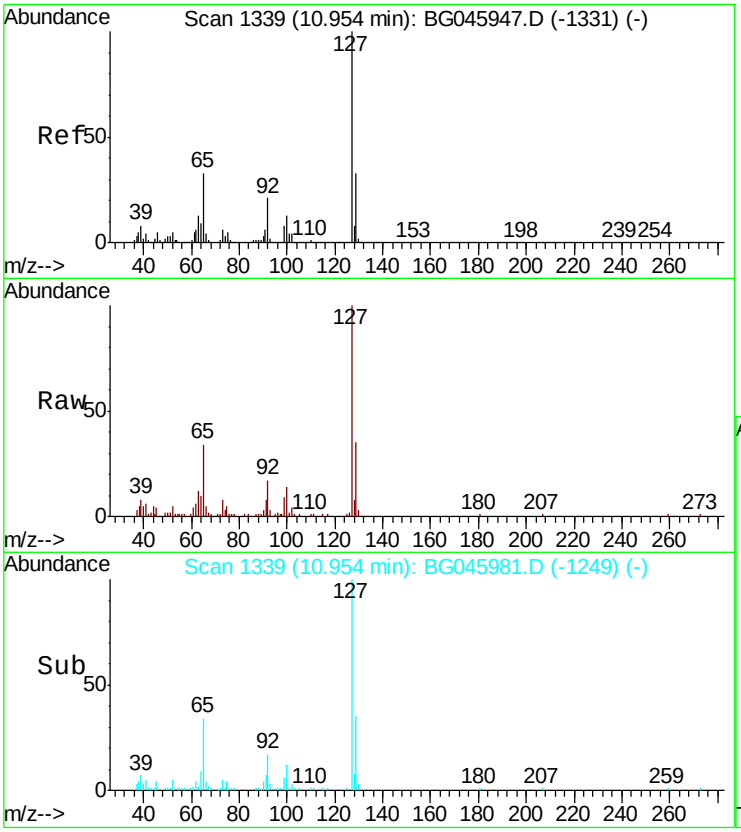


#32
Benzoic acid
Concen: 0.999 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.09 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:122 Resp: 4531

Ion	Ratio	Lower	Upper
122	100		
105	130.8	110.8	150.8
77	95.5	76.4	116.4



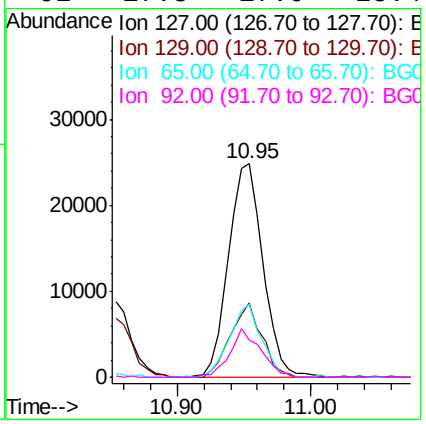


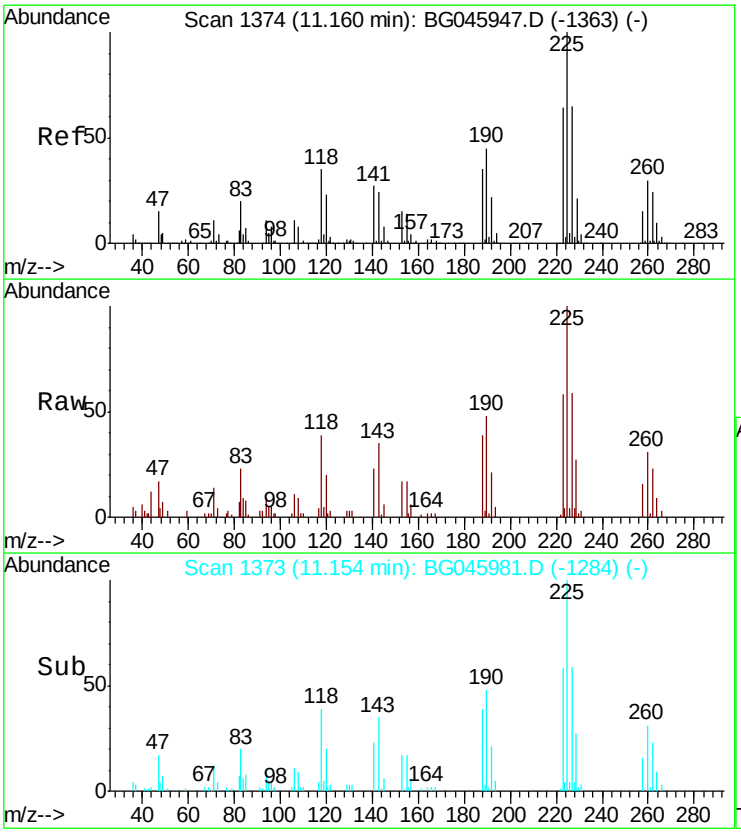
#33
4-Chloroaniline
Concen: 3.375 ng
RT: 10.95 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:127 Resp: 44852

Ion	Ratio	Lower	Upper
127	100		
129	34.7	26.6	39.8
65	34.2	26.8	40.2
92	17.3	17.0	25.4

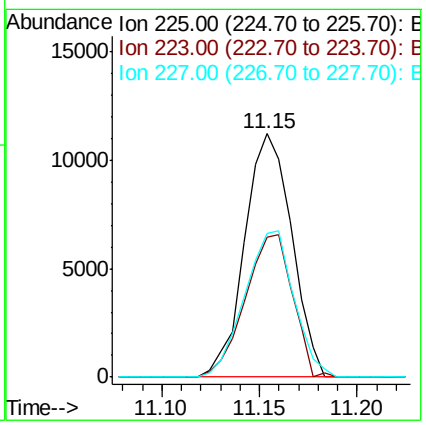


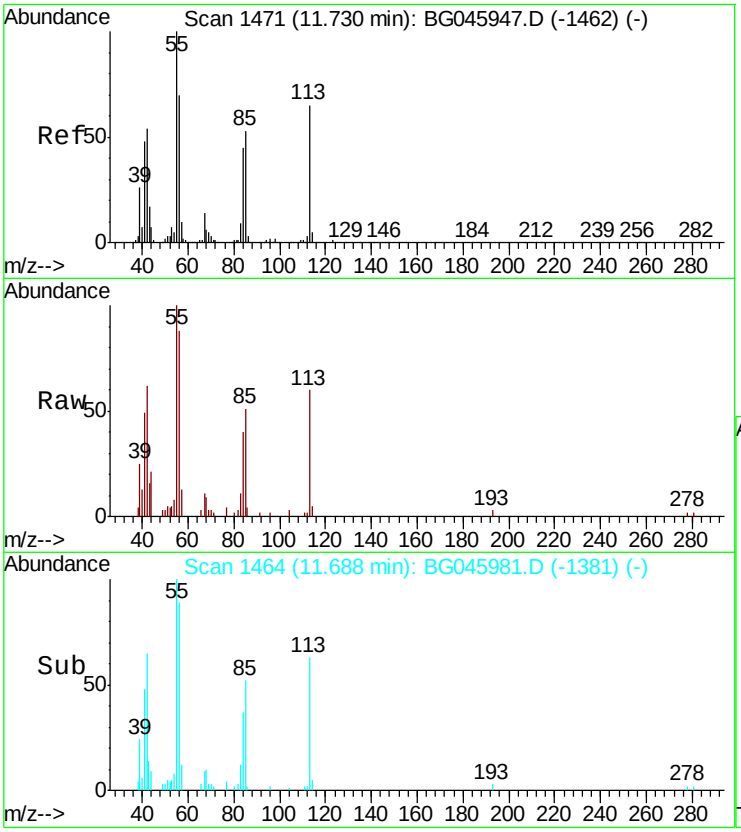


#34
Hexachlorobutadiene
Concen: 3.338 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:225 Resp: 18719

Ion	Ratio	Lower	Upper
225	100		
223	57.7	51.2	76.8
227	59.1	52.3	78.5



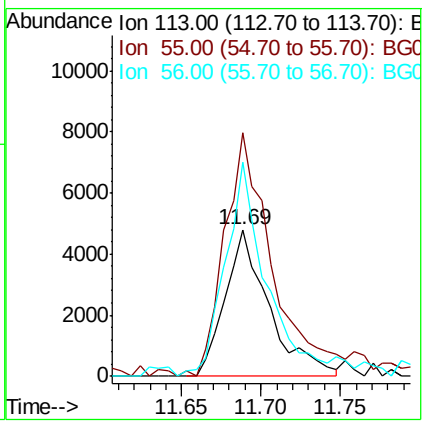


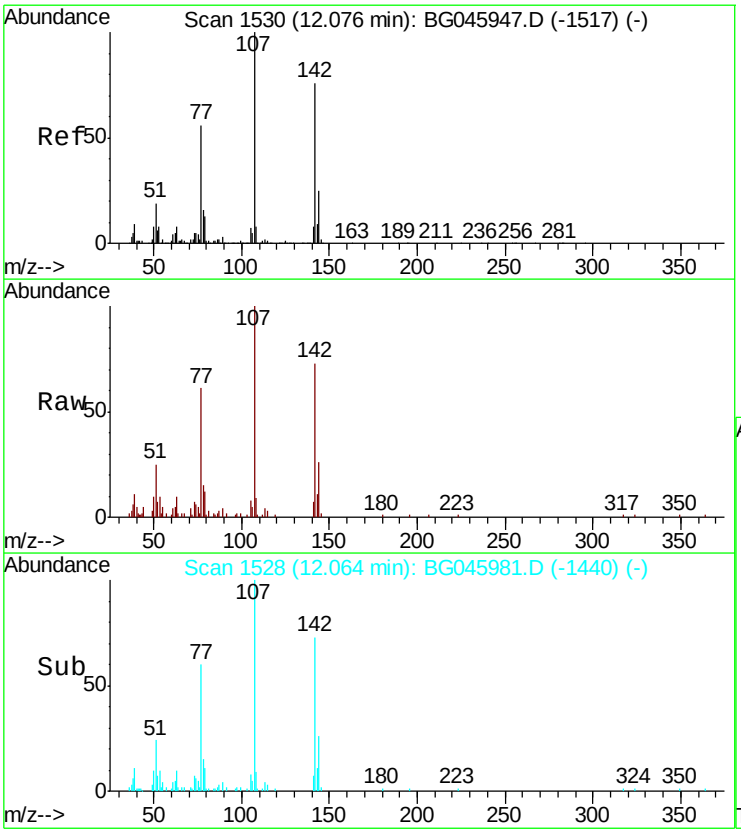
#35
Caprolactam
Concen: 2.805 ng
RT: 11.69 min Scan# 1464
Delta R.T. -0.04 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:113 Resp: 9234

Ion	Ratio	Lower	Upper
113	100		
55	165.8	141.6	181.6
56	146.0	89.6	129.6#

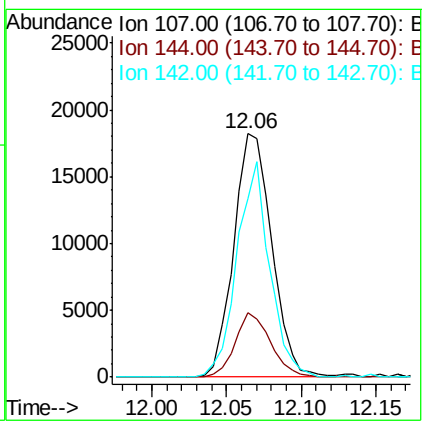


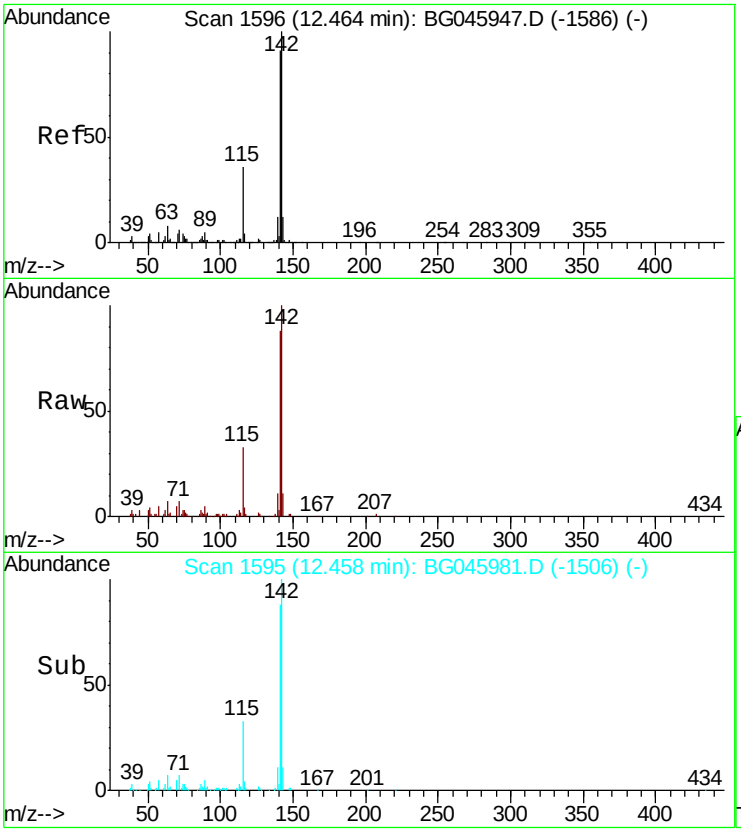


#36
4-Chloro-3-methylphenol
Concen: 3.267 ng
RT: 12.06 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:107 Resp: 32256

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.0	30.0
142	73.1	61.1	91.7



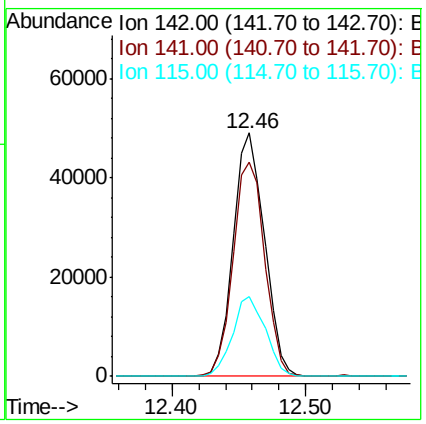


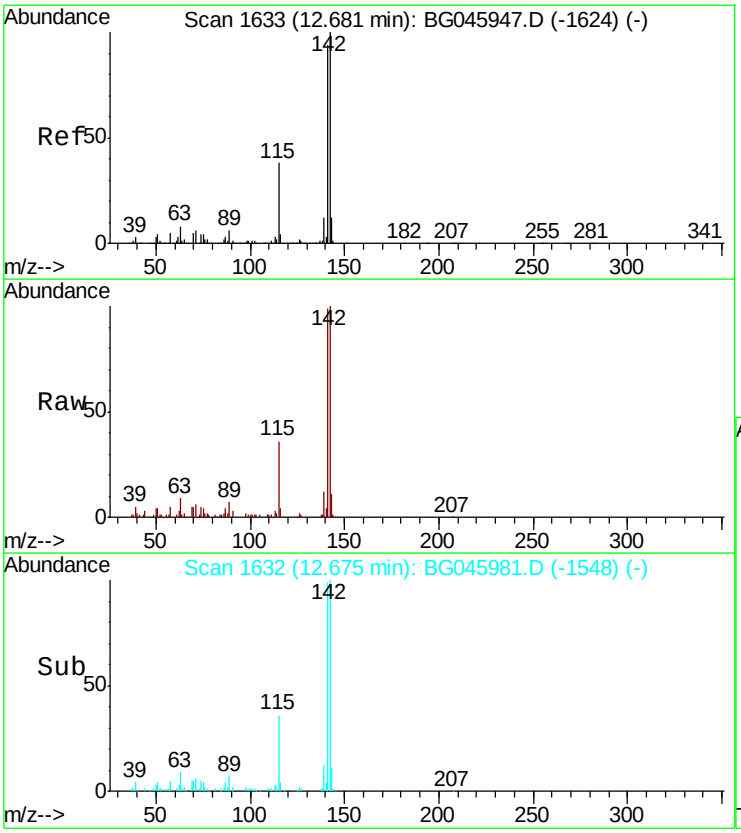
#37
2-Methylnaphthalene
Concen: 3.772 ng
RT: 12.46 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:142 Resp: 79740

Ion	Ratio	Lower	Upper
142	100		
141	88.1	73.0	109.6
115	32.9	28.8	43.2

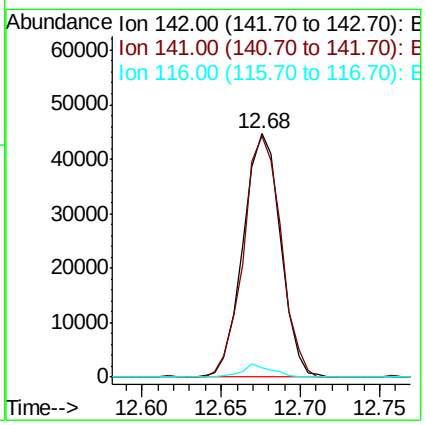


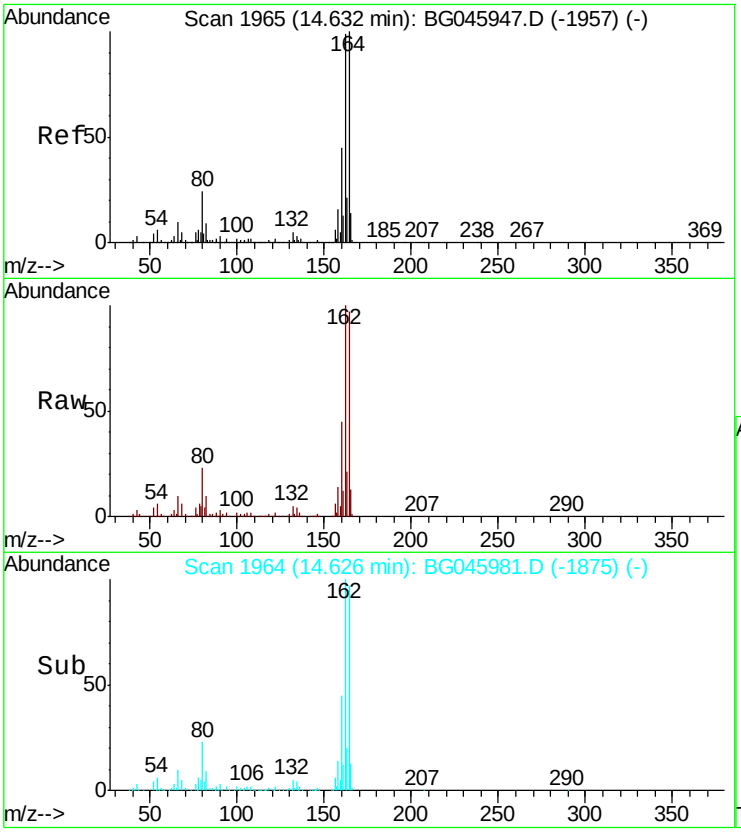


#38
1-Methylnaphthalene
Concen: 3.680 ng
RT: 12.68 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:142 Resp: 73409

Ion	Ratio	Lower	Upper
142	100		
141	98.9	75.2	112.8
116	4.0	3.1	4.7



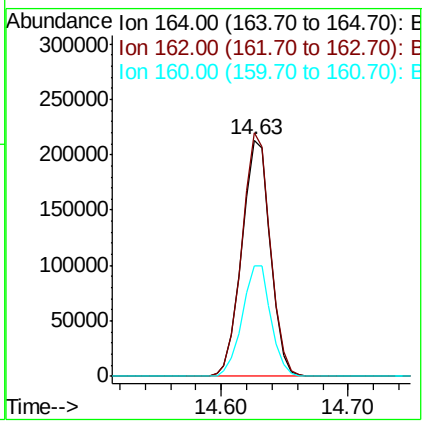


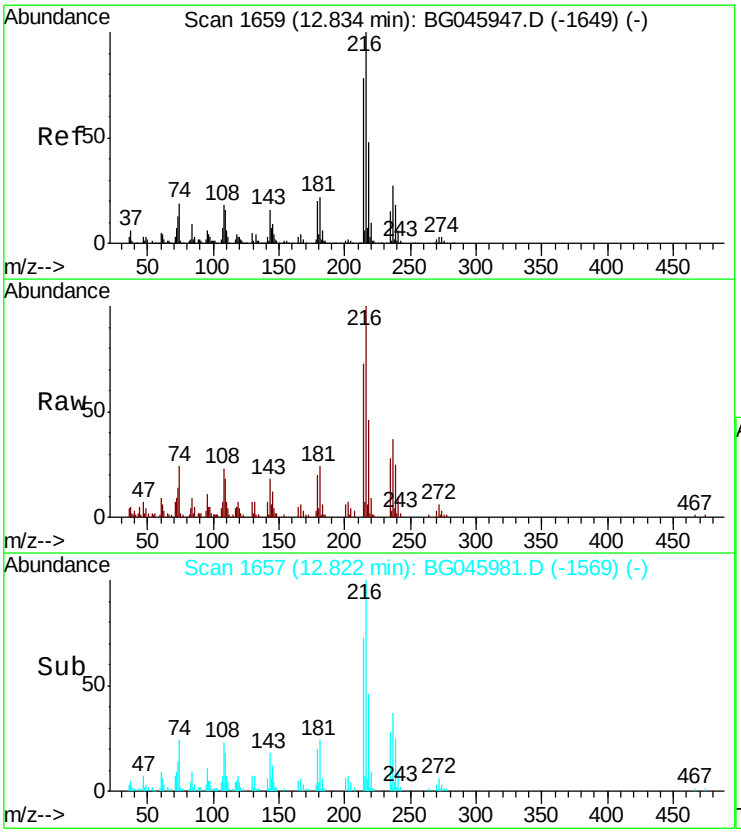
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:164 Resp: 332434

Ion	Ratio	Lower	Upper
164	100		
162	103.1	79.3	118.9
160	46.9	35.7	53.5

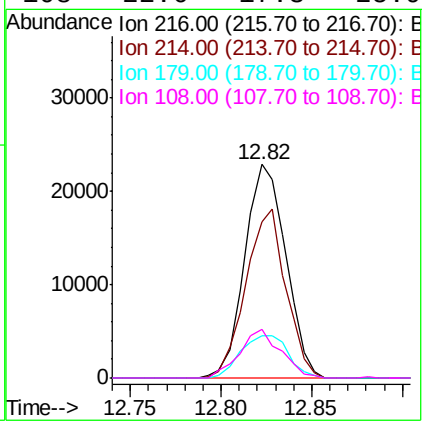


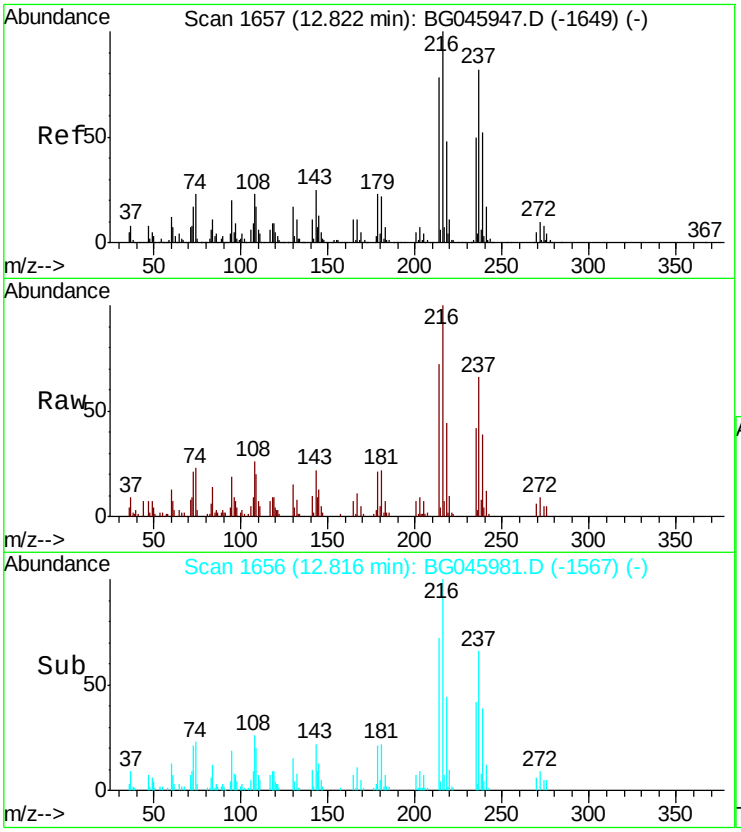


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.847 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:216 Resp: 36051

Ion	Ratio	Lower	Upper
216	100		
214	76.7	63.0	94.4
179	22.9	17.0	25.6
108	22.6	17.3	25.9



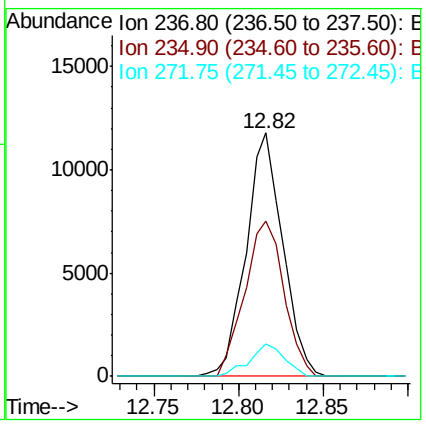


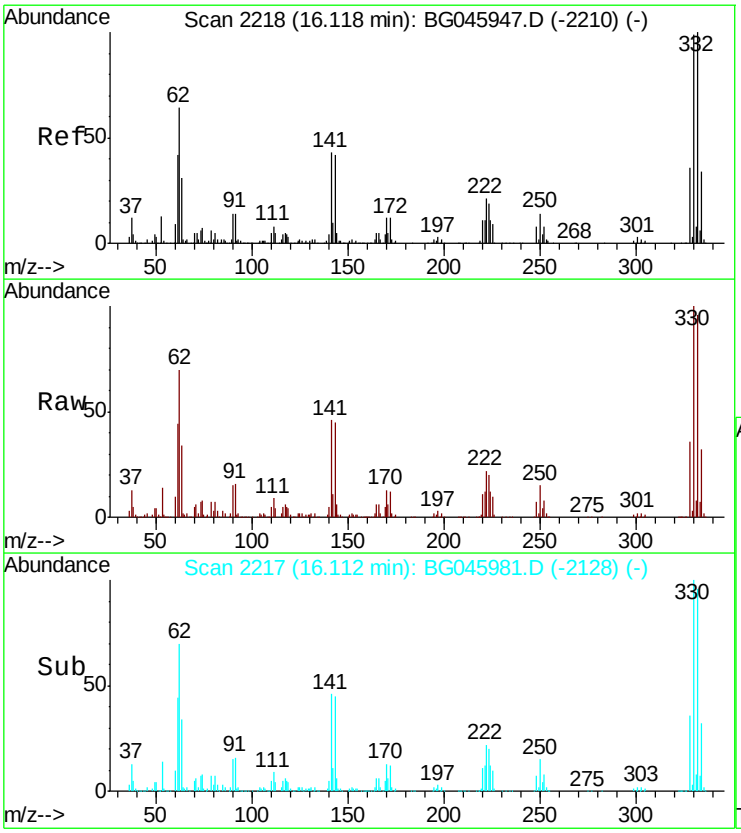
#41
Hexachlorocyclopentadiene
Concen: 3.205 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:237 Resp: 17821

Ion	Ratio	Lower	Upper
237	100		
235	63.8	41.5	81.5
272	13.2	0.0	31.7

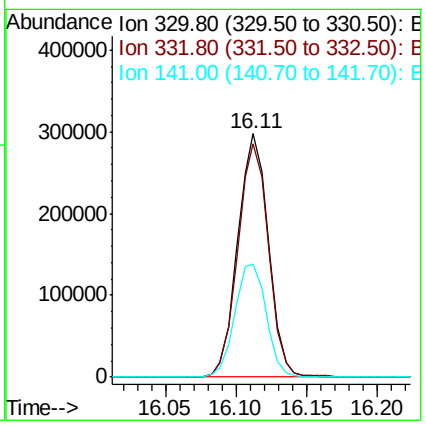


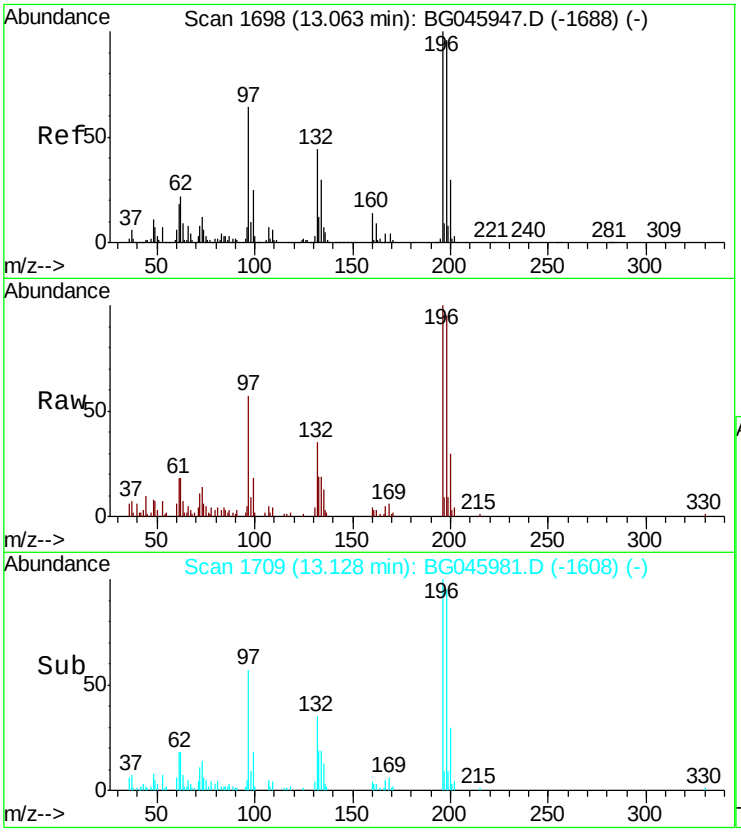


#42
2,4,6-Tribromophenol
Concen: 146.394 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:330 Resp: 451674

Ion	Ratio	Lower	Upper
330	100		
332	96.3	78.3	117.5
141	47.8	36.6	54.8



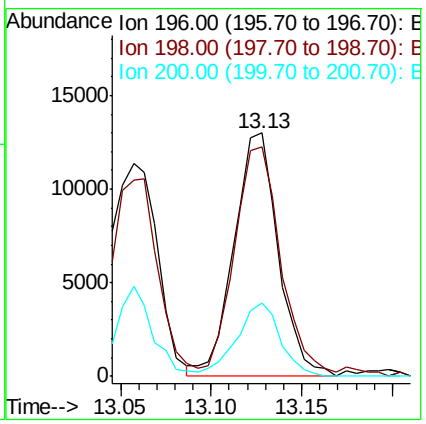


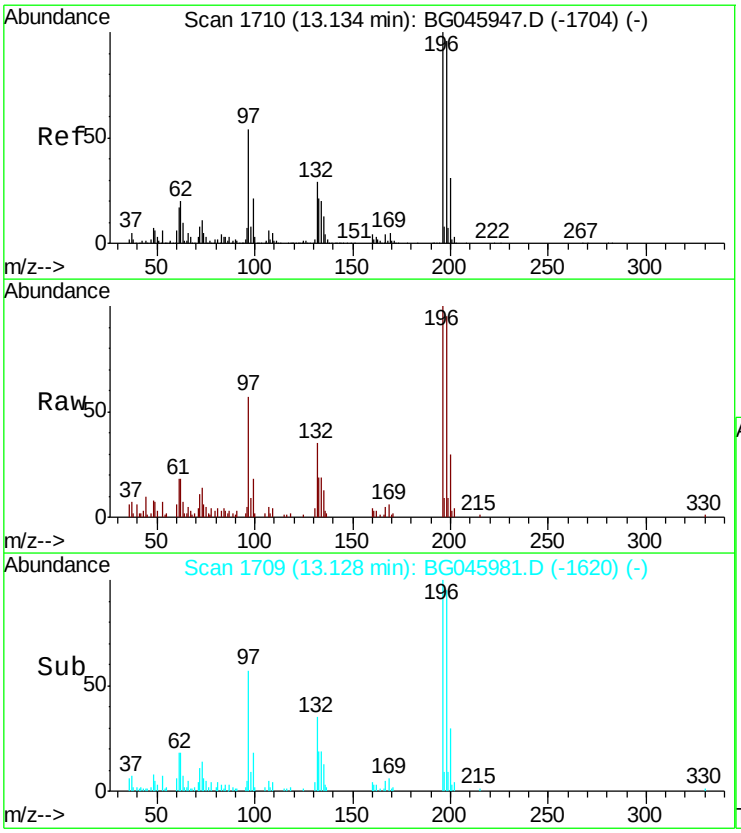
#43
2,4,6-Trichlorophenol
Concen: 3.484 ng
RT: 13.13 min Scan# 1709
Delta R.T. 0.06 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:196 Resp: 22082

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.7	115.1
200	30.3	24.3	36.5

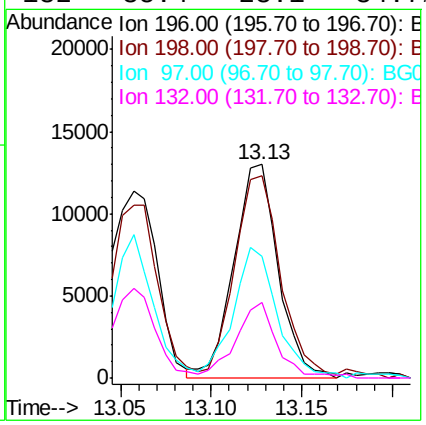


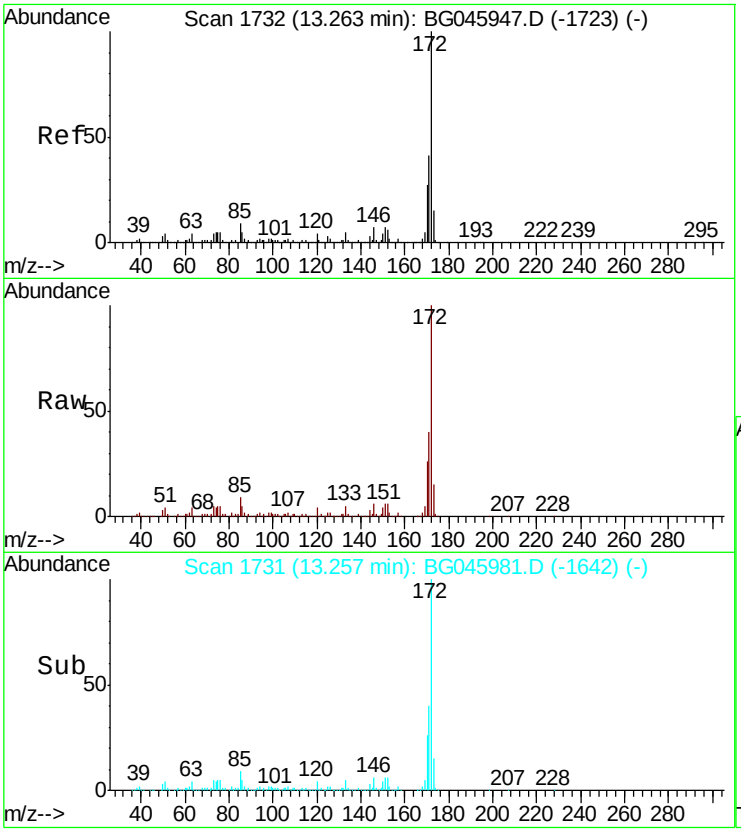


#44
2,4,5-Trichlorophenol
Concen: 3.082 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:196 Resp: 22082

Ion	Ratio	Lower	Upper
196	100		
198	94.5	77.0	115.6
97	57.0	44.3	66.5
132	35.4	23.1	34.7#



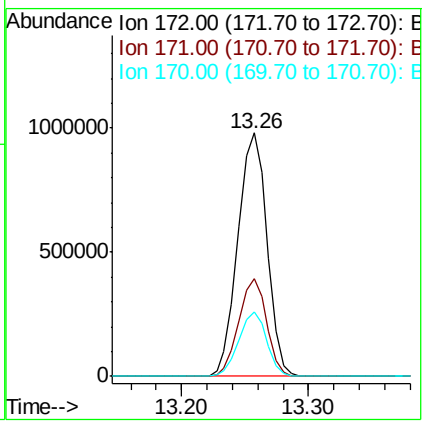


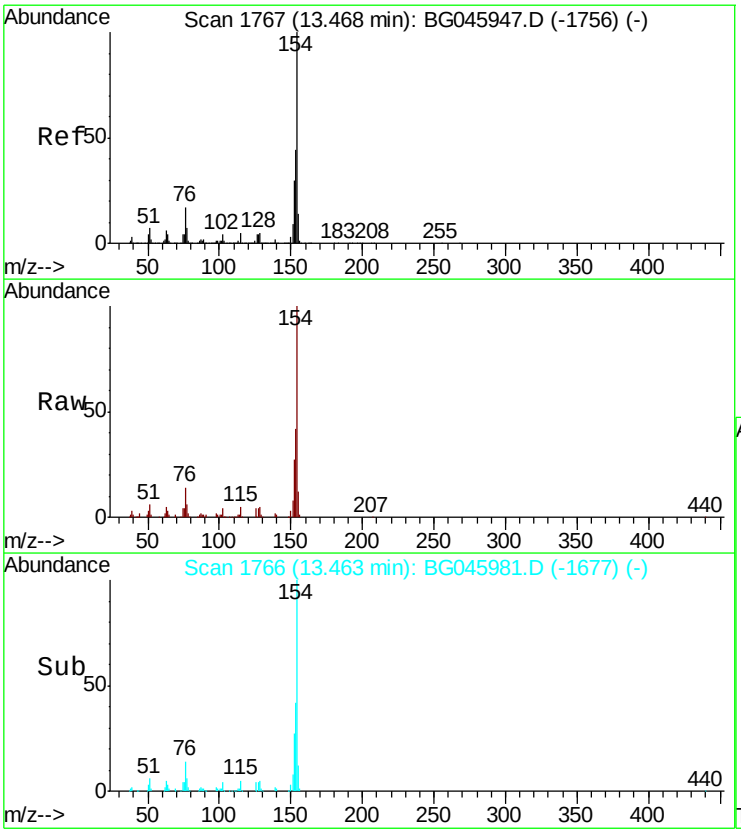
#45
2-Fluorobiphenyl
Concen: 73.237 ng
RT: 13.26 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:172 Resp: 1560853

Ion	Ratio	Lower	Upper
172	100		
171	40.4	32.9	49.3
170	26.4	21.8	32.6

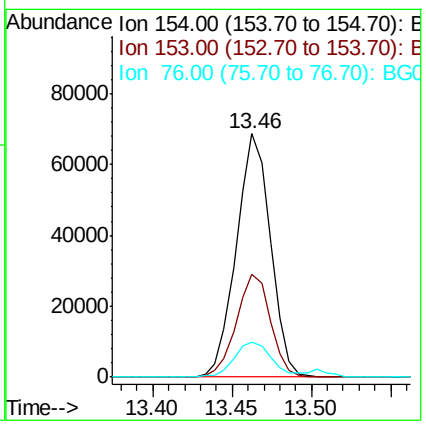


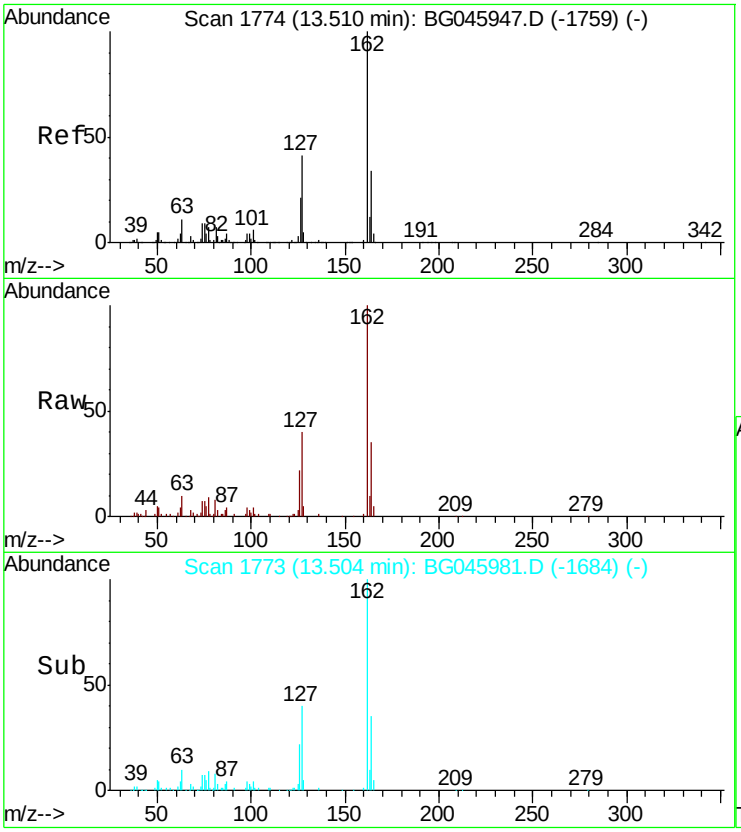


#46
1,1'-Biphenyl
Concen: 4.104 ng
RT: 13.46 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:154 Resp: 102639

Ion	Ratio	Lower	Upper
154	100		
153	42.4	23.6	63.6
76	14.5	0.0	36.9



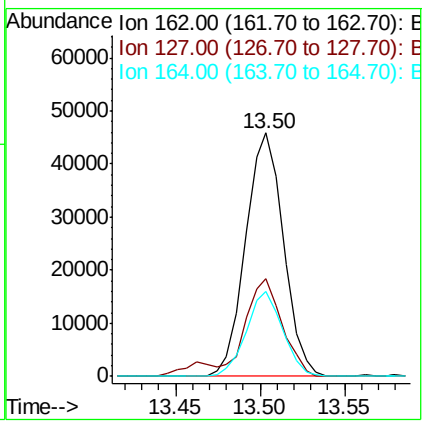


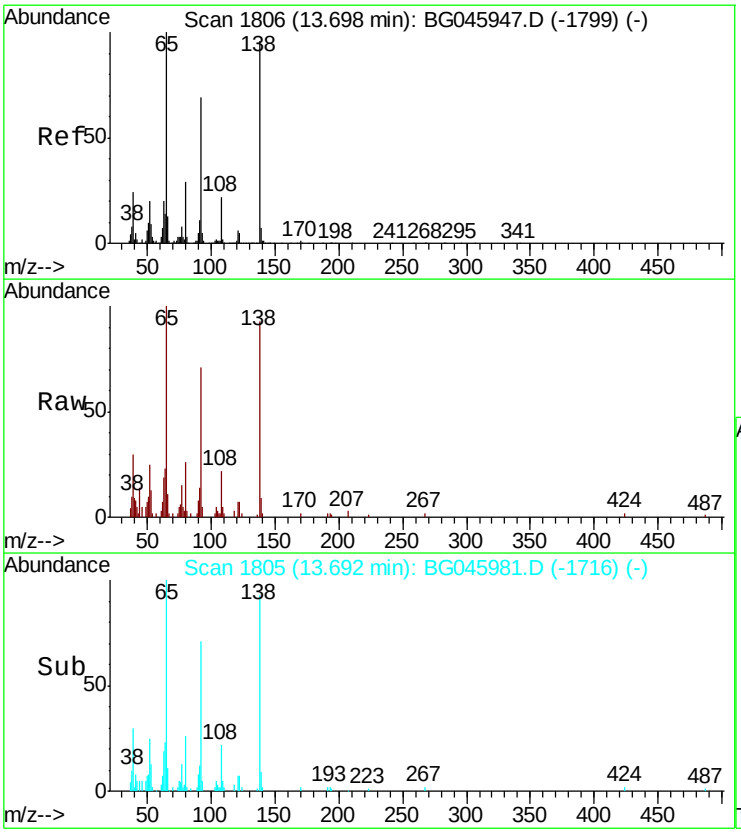
#47
2-Chloronaphthalene
Concen: 3.610 ng
RT: 13.50 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:162 Resp: 71237

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.5	48.7
164	34.9	27.2	40.8

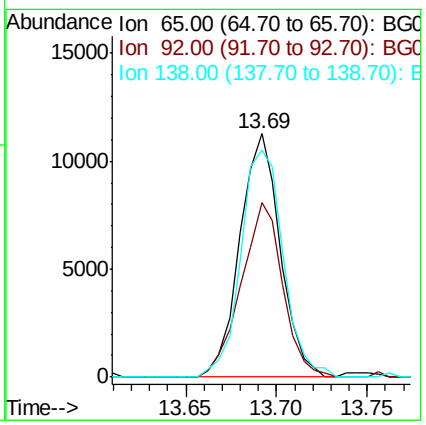


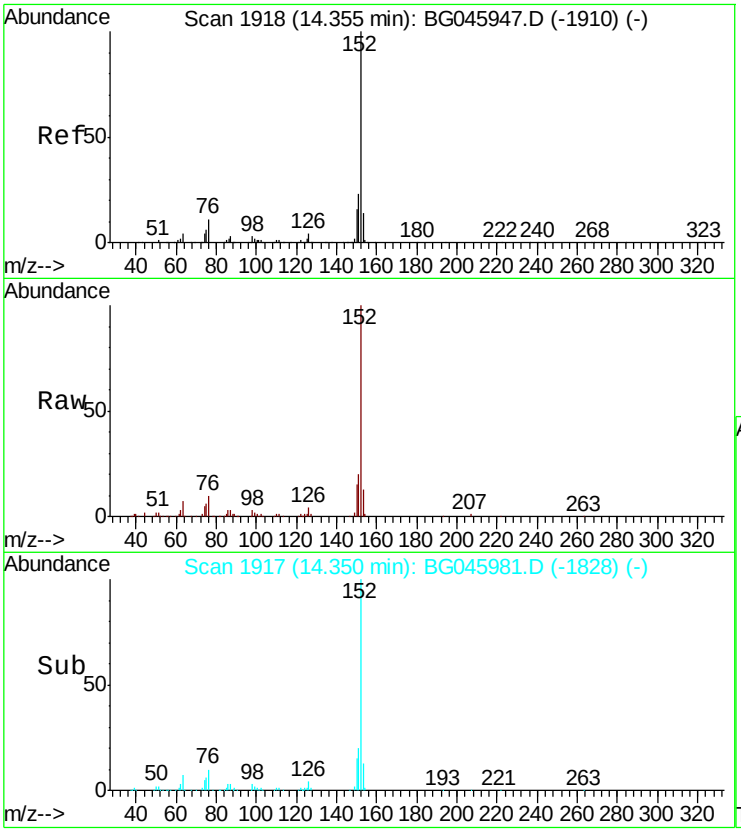


#48
2-Nitroaniline
Concen: 3.789 ng
RT: 13.69 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion: 65 Resp: 17497

Ion	Ratio	Lower	Upper
65	100		
92	71.4	55.4	83.0
138	93.2	77.0	115.4



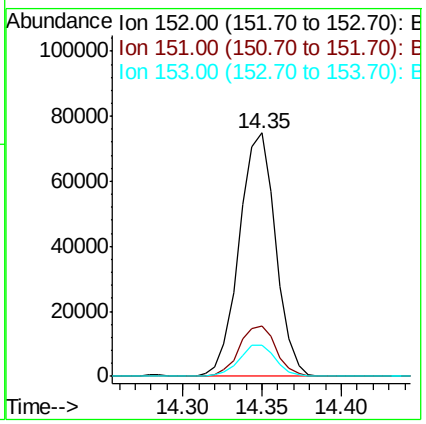


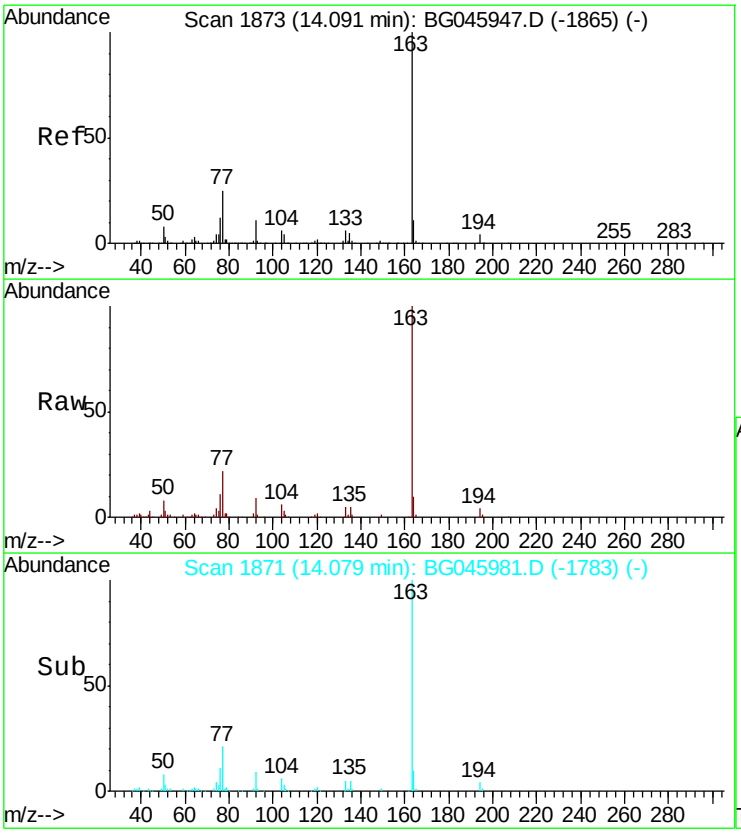
#49
Acenaphthylene
Concen: 3.752 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:152 Resp: 119434

Ion	Ratio	Lower	Upper
152	100		
151	20.5	18.1	27.1
153	12.7	11.5	17.3

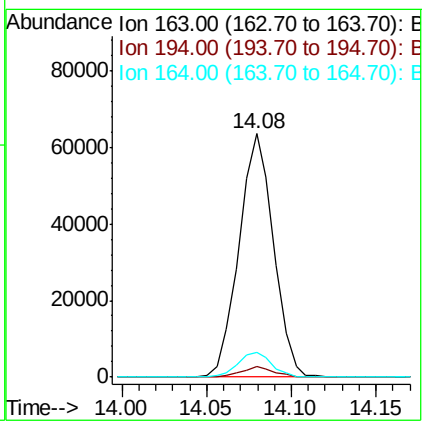


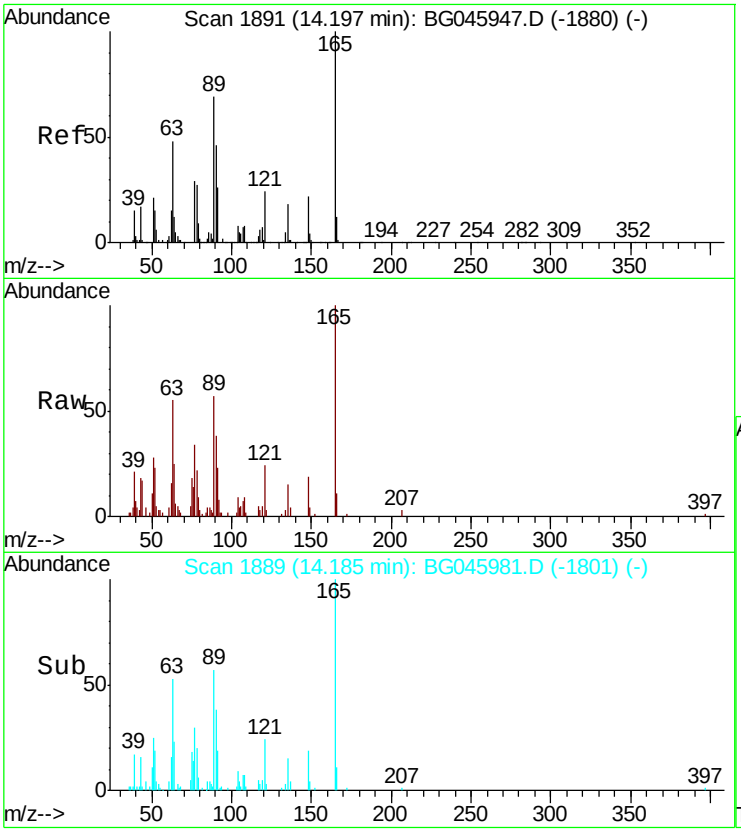


#50
Dimethylphthalate
Concen: 3.617 ng
RT: 14.08 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:163 Resp: 90242

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.6	5.4
164	10.1	8.9	13.3



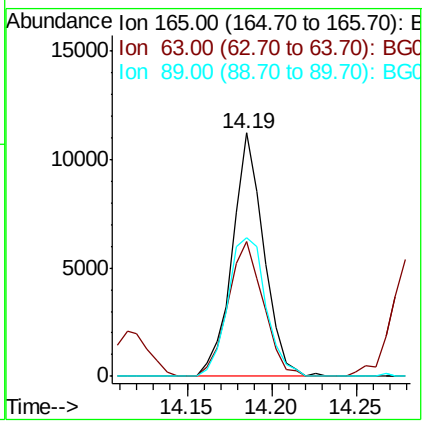


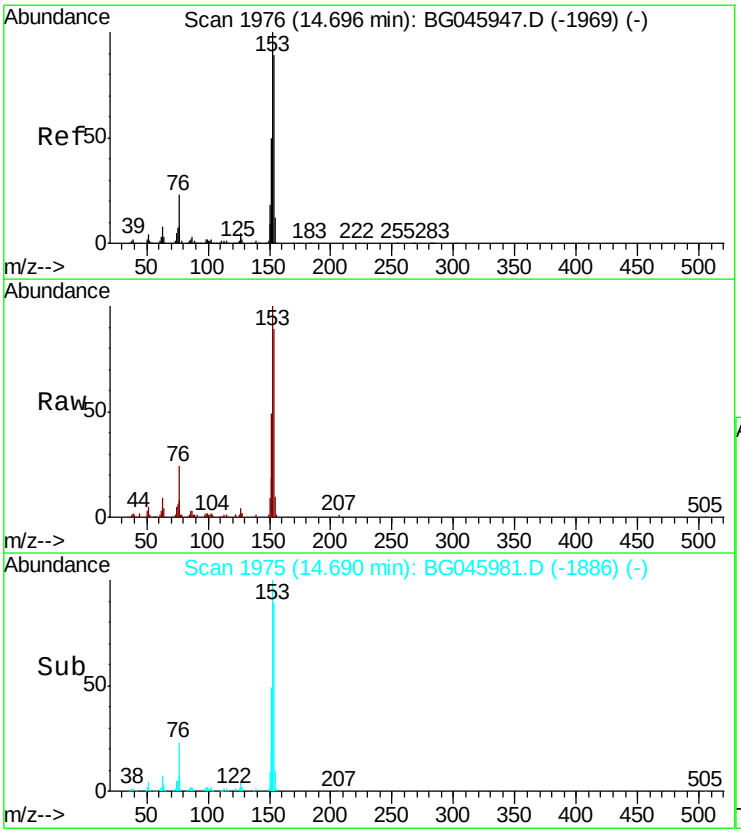
#51
2,6-Dinitrotoluene
Concen: 3.761 ng
RT: 14.19 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:165 Resp: 14558

Ion	Ratio	Lower	Upper
165	100		
63	55.3	51.0	76.4
89	57.0	55.7	83.5

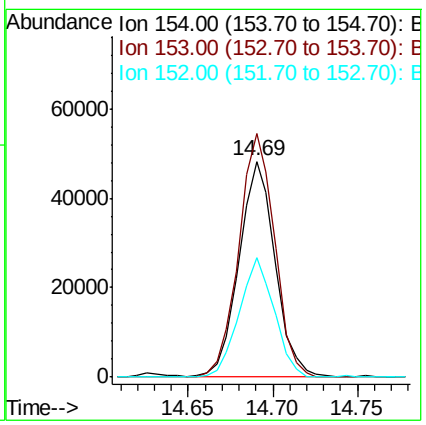


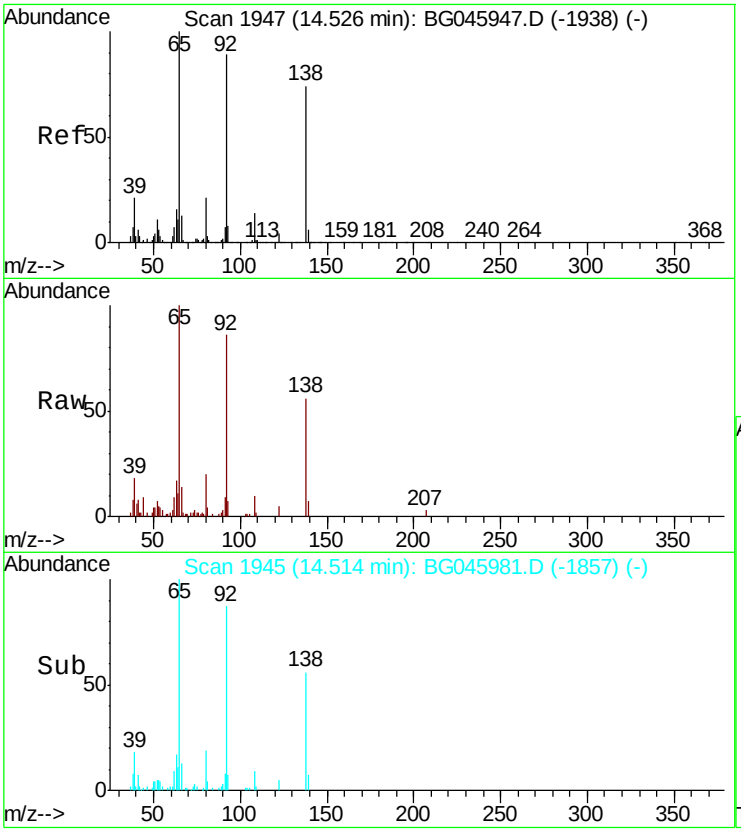


#52
Acenaphthene
Concen: 3.577 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:154 Resp: 71831

Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.7	134.5
152	55.4	44.7	67.1



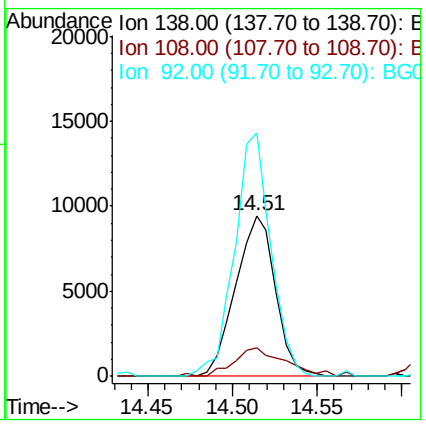


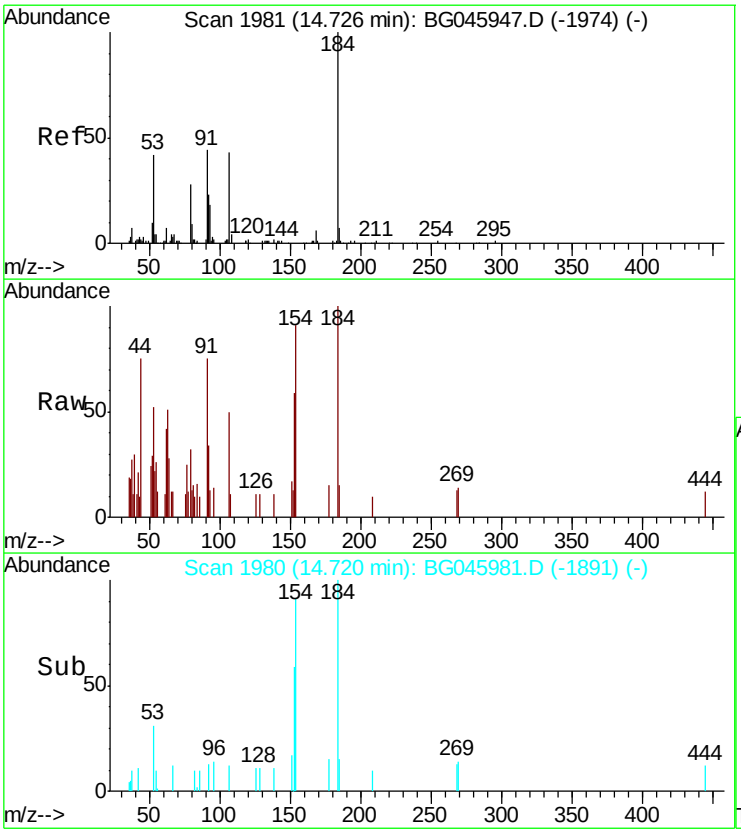
#53
3-Nitroaniline
Concen: 3.220 ng
RT: 14.51 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:138 Resp: 15448

Ion	Ratio	Lower	Upper
138	100		
108	17.9	15.4	23.2
92	151.7	95.9	143.9#

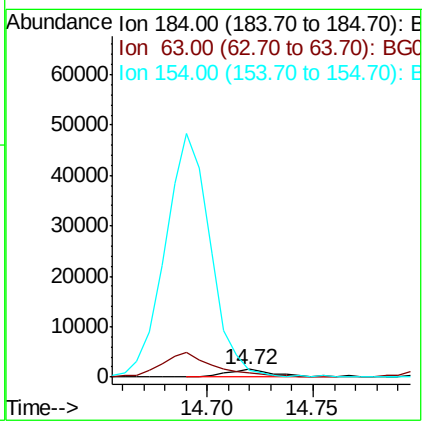


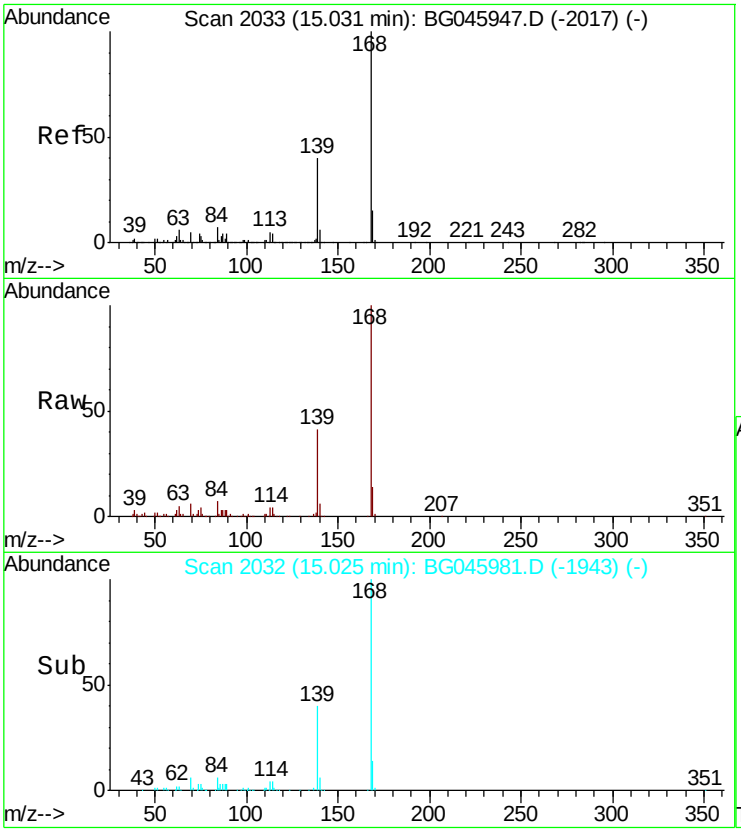


#54
2,4-Dinitrophenol
Concen: 1.729 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:184 Resp: 2361

Ion	Ratio	Lower	Upper
184	100		
63	51.2	46.0	69.0
154	91.4	58.2	87.2#



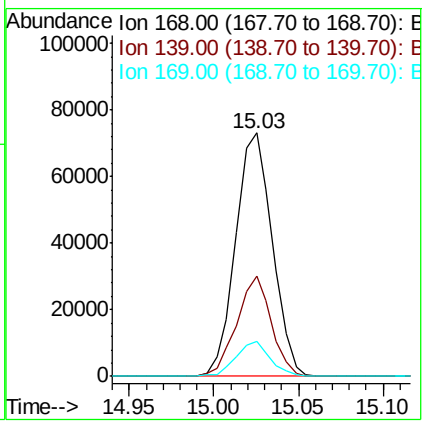


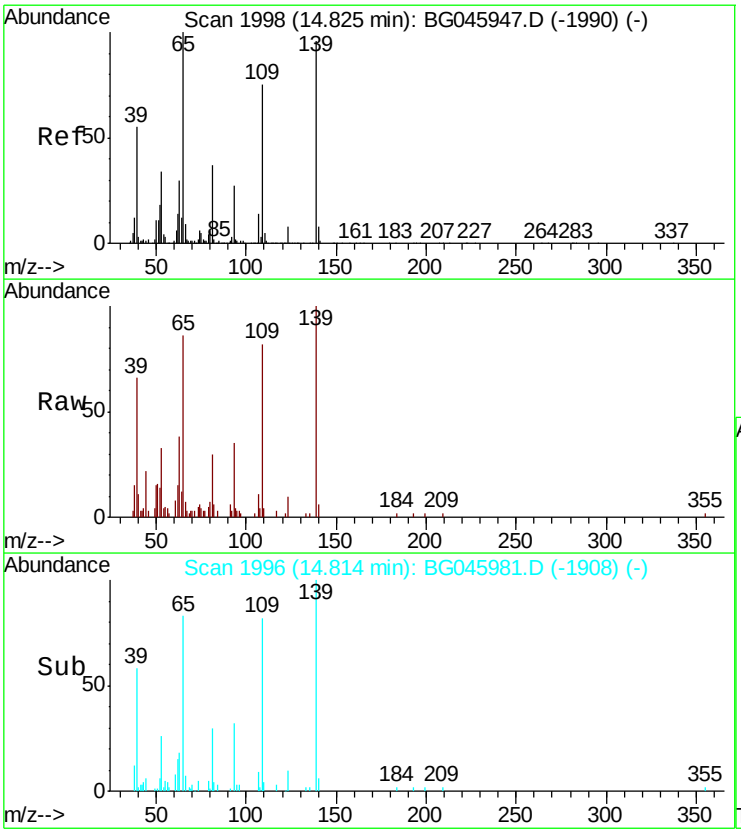
#55
Dibenzofuran
Concen: 3.745 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:168 Resp: 110247

Ion	Ratio	Lower	Upper
168	100		
139	41.1	32.2	48.2
169	14.1	11.8	17.8

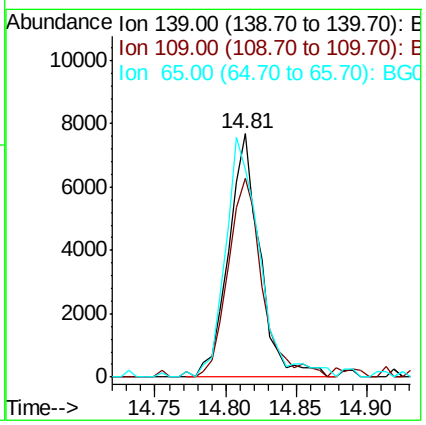


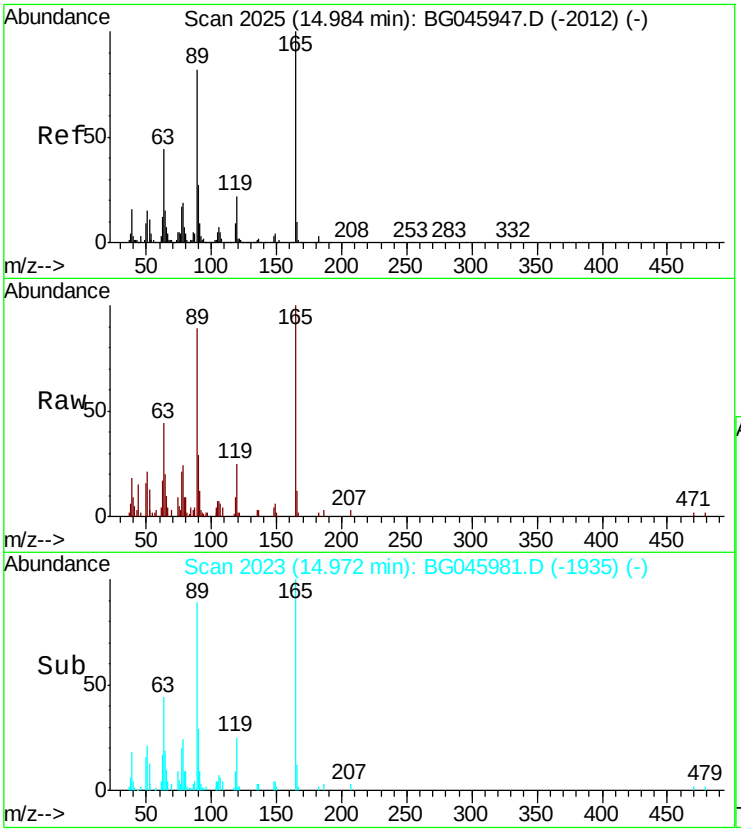


#56
4-Nitrophenol
Concen: 2.917 ng
RT: 14.81 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:139 Resp: 11858

Ion	Ratio	Lower	Upper
139	100		
109	81.8	58.5	98.5
65	85.5	84.7	124.7



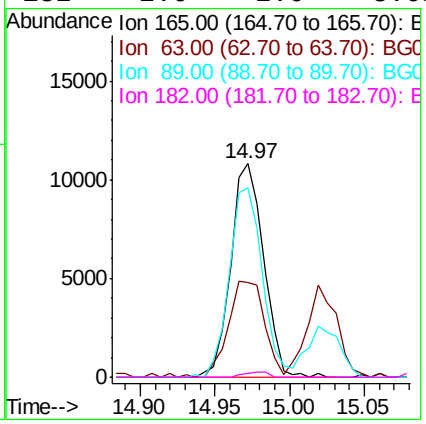


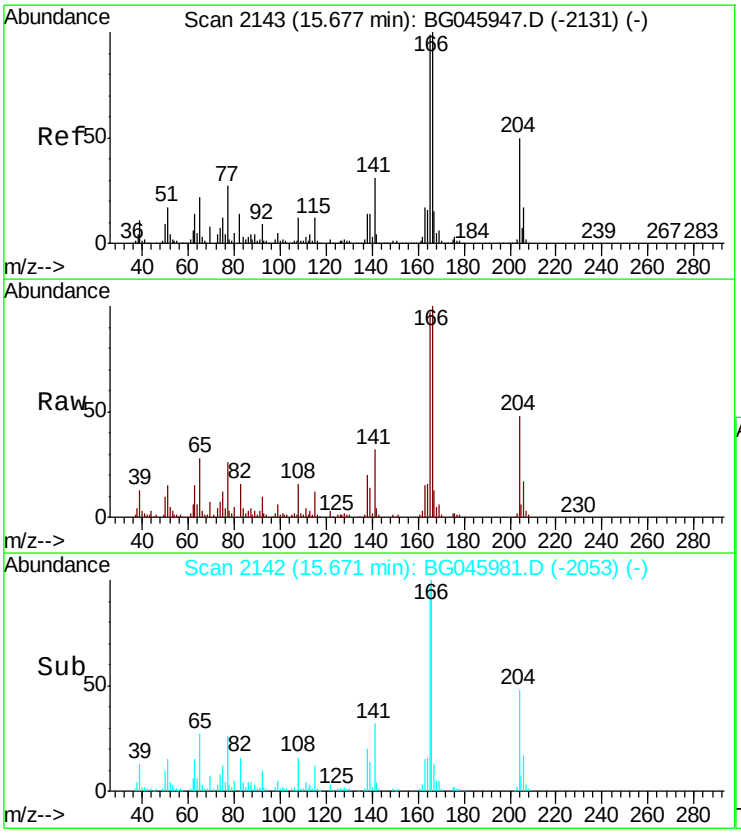
#57
2,4-Dinitrotoluene
Concen: 3.466 ng
RT: 14.97 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:165 Resp: 16580

Ion	Ratio	Lower	Upper
165	100		
63	44.1	35.4	53.0
89	88.9	65.4	98.2
182	2.0	2.0	3.0#

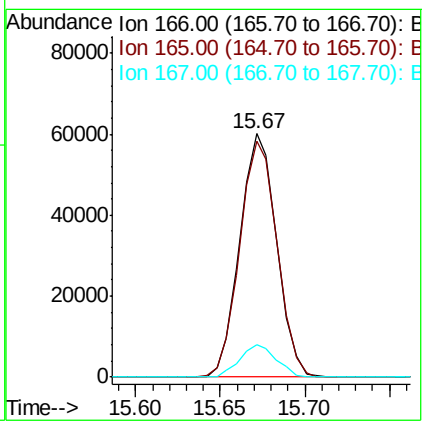


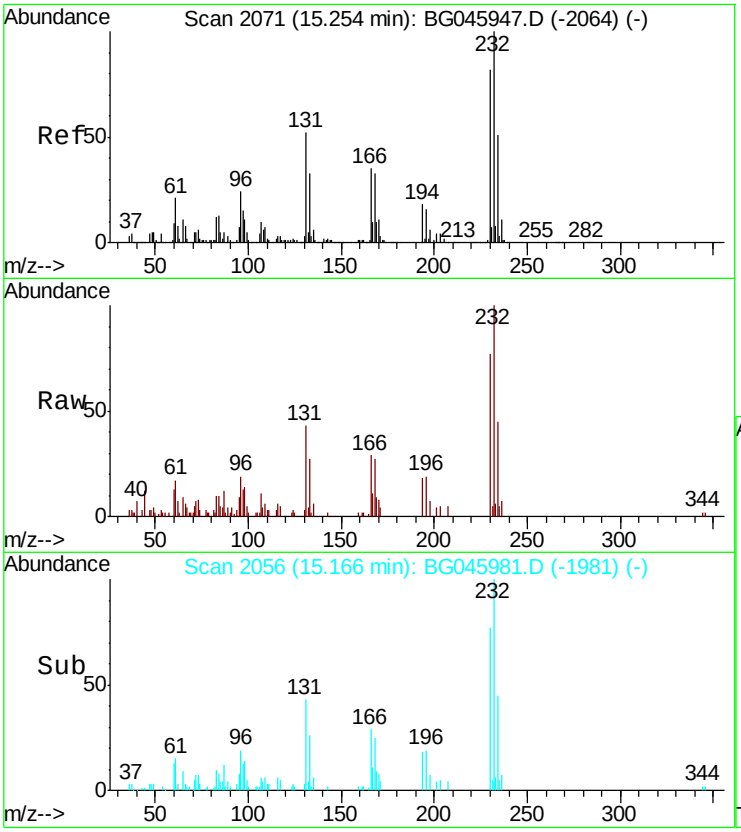


#58
Fluorene
Concen: 3.764 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:166 Resp: 90888

Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.9	118.3
167	13.3	12.1	18.1



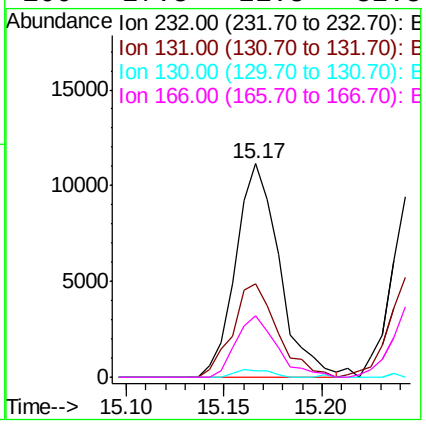


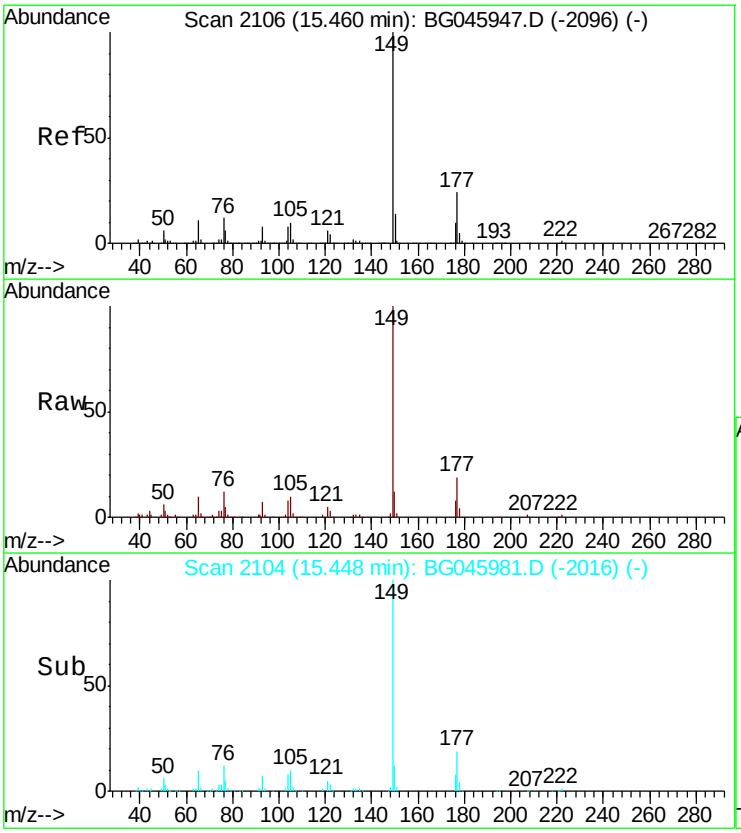
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.123 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.09 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:232 Resp: 17278

Ion	Ratio	Lower	Upper
232	100		
131	44.7	35.8	53.6
130	2.9	2.5	3.7
166	27.3	21.8	32.8

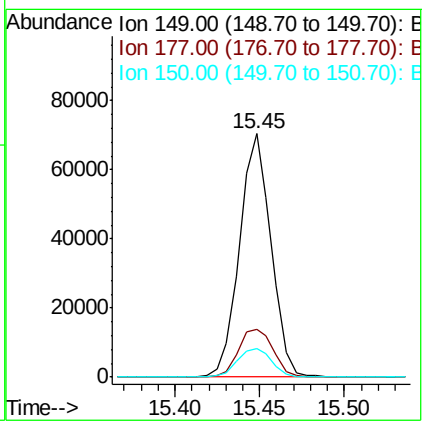


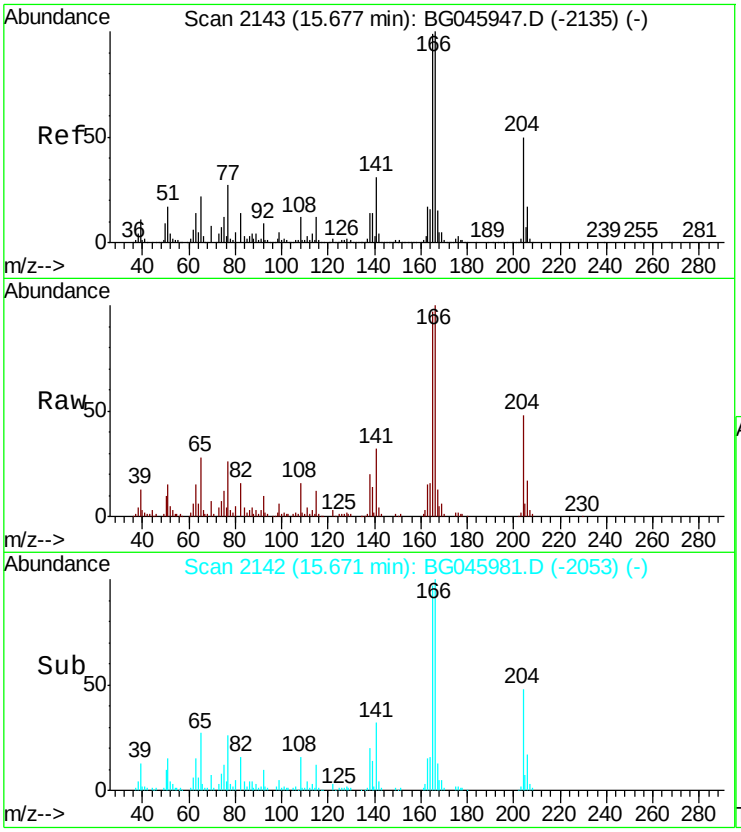


#60
Diethylphthalate
Concen: 3.483 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:149 Resp: 91120

Ion	Ratio	Lower	Upper
149	100		
177	19.4	19.0	28.4
150	11.6	11.0	16.4



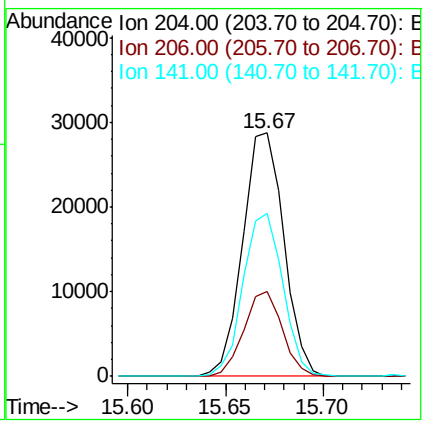


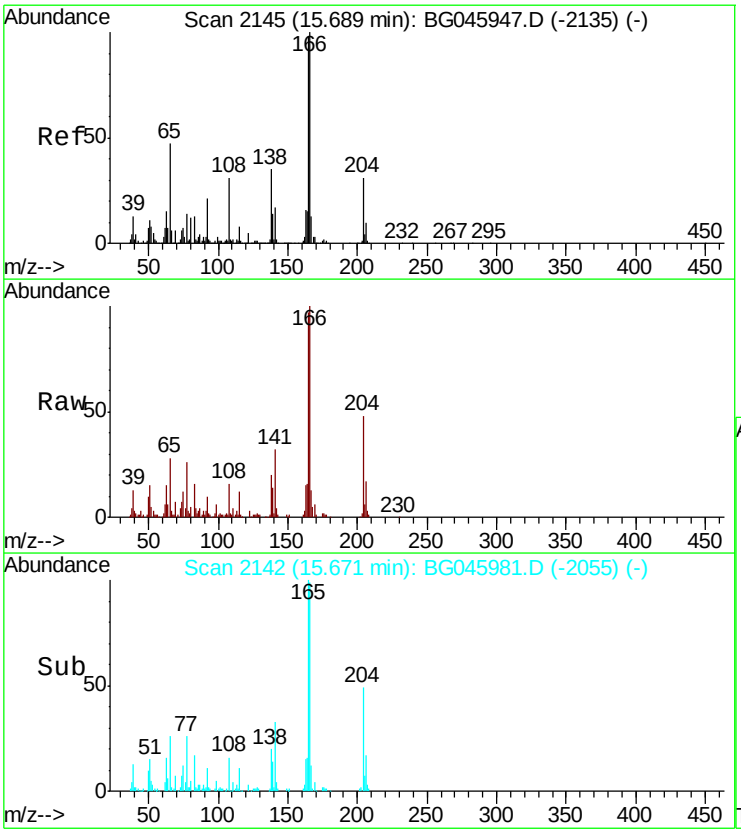
#61
4-Chlorophenyl-phenylether
Concen: 3.500 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:204 Resp: 42051

Ion	Ratio	Lower	Upper
204	100		
206	34.9	27.1	40.7
141	67.2	49.8	74.8

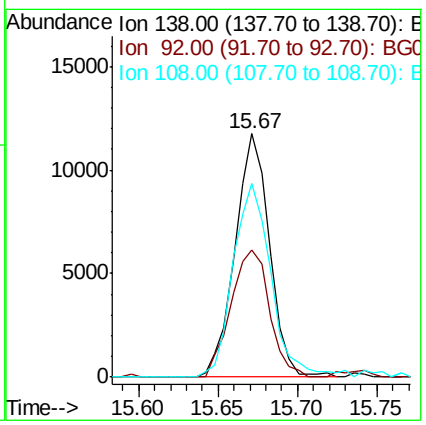


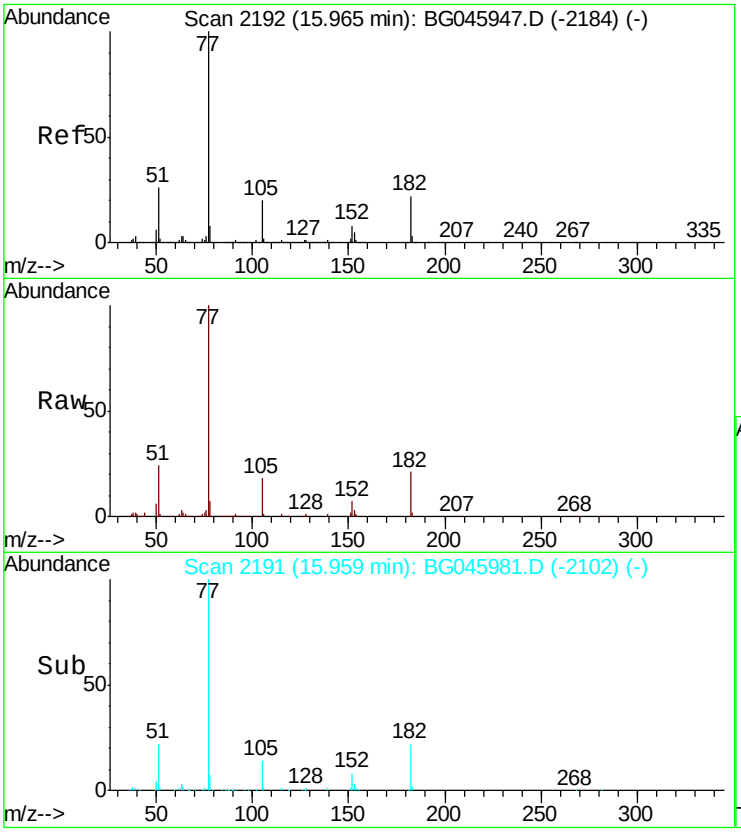


#62
4-Nitroaniline
Concen: 3.426 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:138 Resp: 17668

Ion	Ratio	Lower	Upper
138	100		
92	52.3	40.3	80.3
108	79.8	68.0	108.0



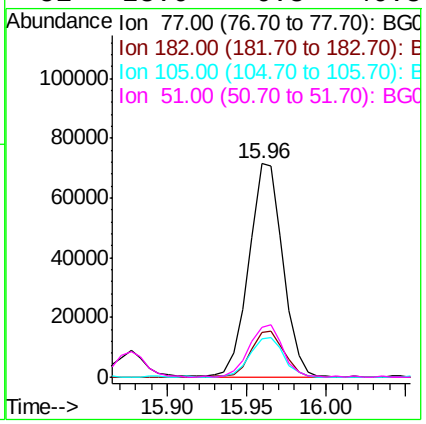


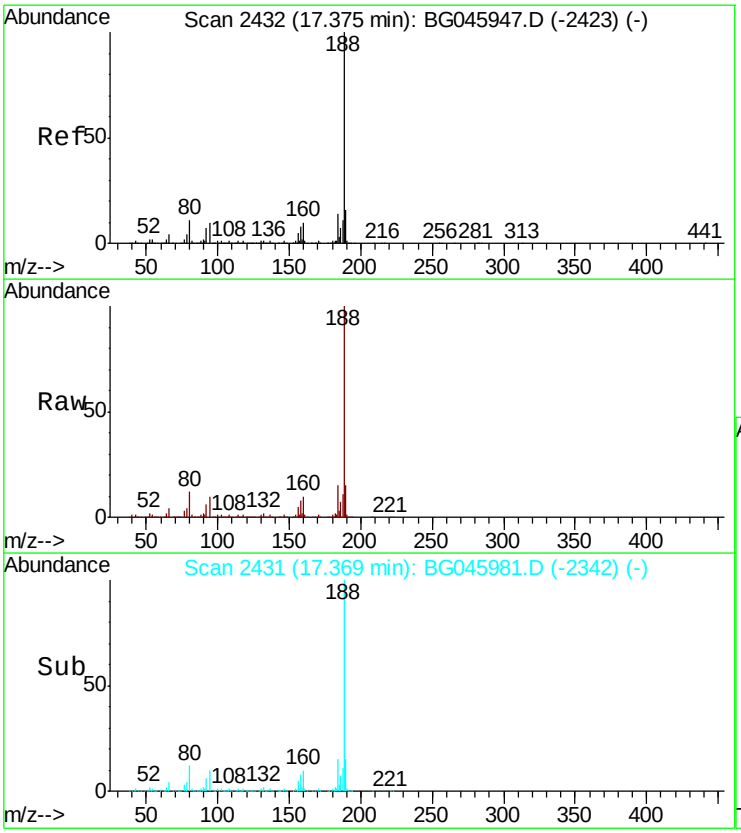
#63
Azobenzene
Concen: 3.801 ng
RT: 15.96 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion: 77 Resp: 106735

Ion	Ratio	Lower	Upper
77	100		
182	21.3	2.4	42.4
105	17.8	0.3	40.3
51	23.6	6.3	46.3

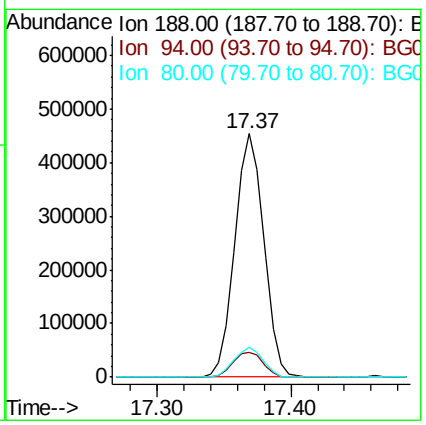


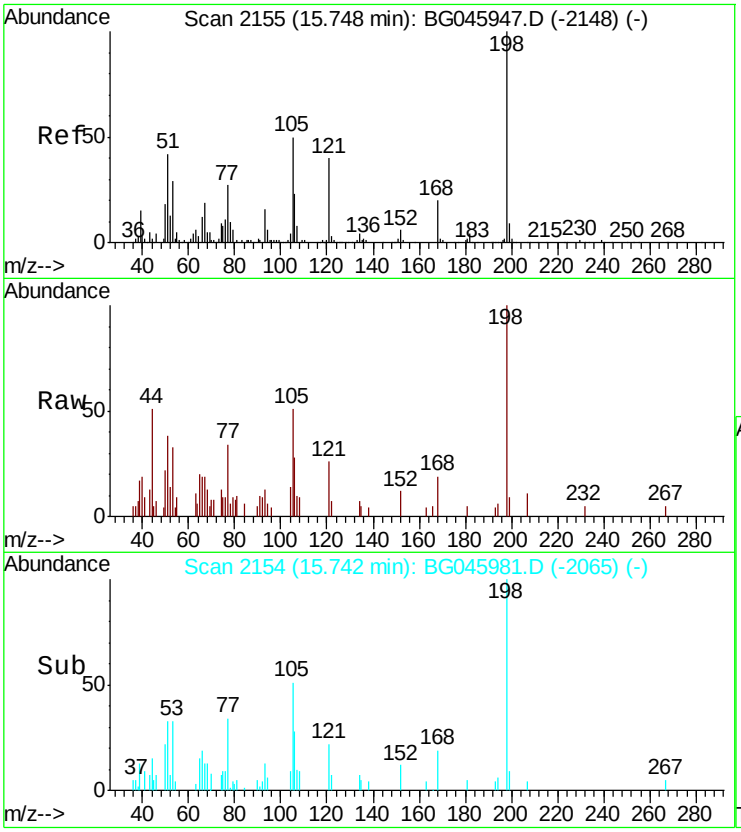


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:188 Resp: 682243

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.2	12.4
80	12.3	9.0	13.6



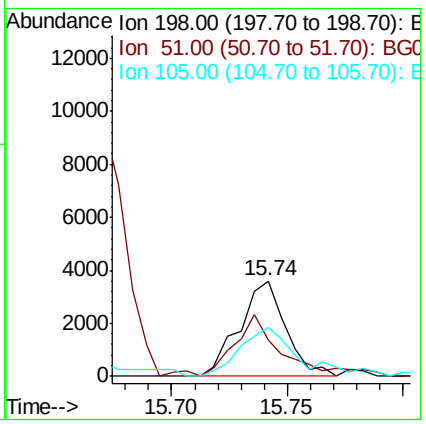


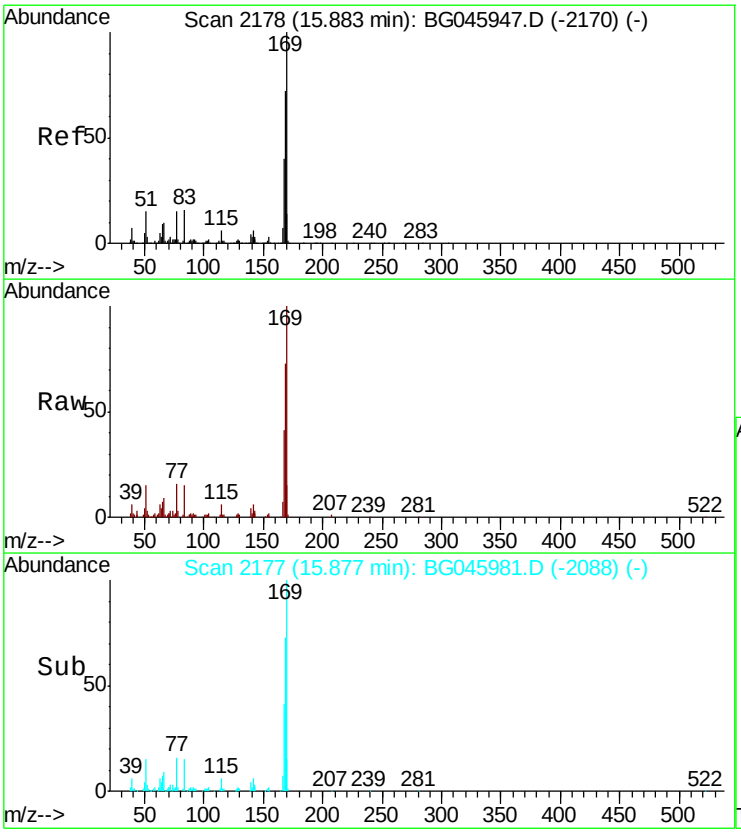
#65
4,6-Dinitro-2-methylphenol
Concen: 2.509 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:198 Resp: 5014

Ion	Ratio	Lower	Upper
198	100		
51	38.3	24.5	64.5
105	50.8	30.9	70.9

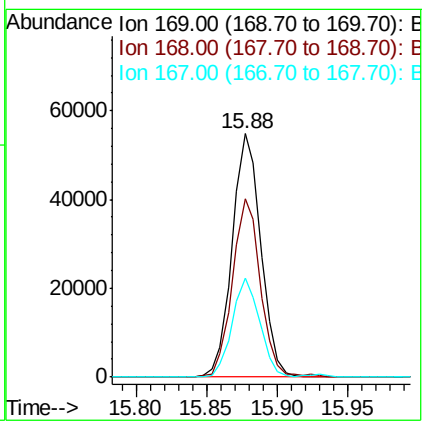


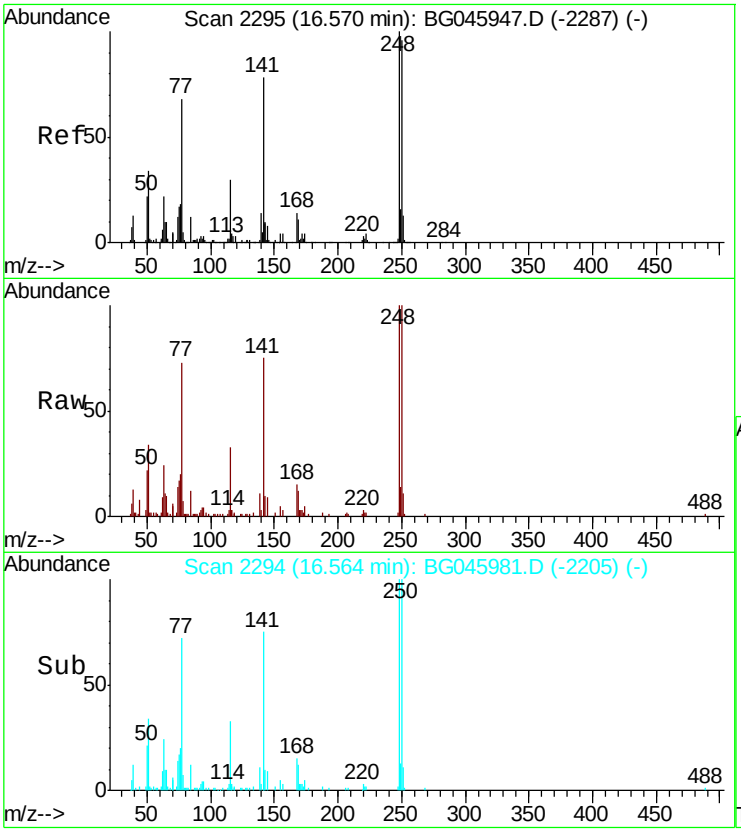


#66
n-Nitrosodiphenylamine
Concen: 3.652 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:169 Resp: 77200

Ion	Ratio	Lower	Upper
169	100		
168	73.2	57.3	85.9
167	40.8	32.1	48.1



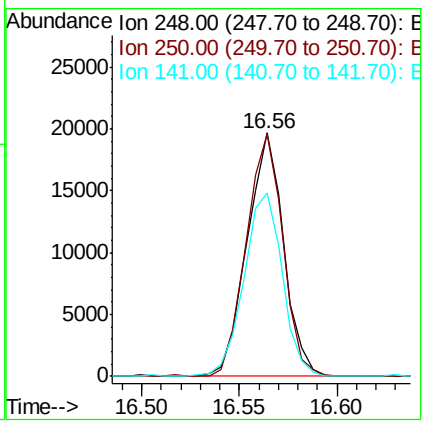


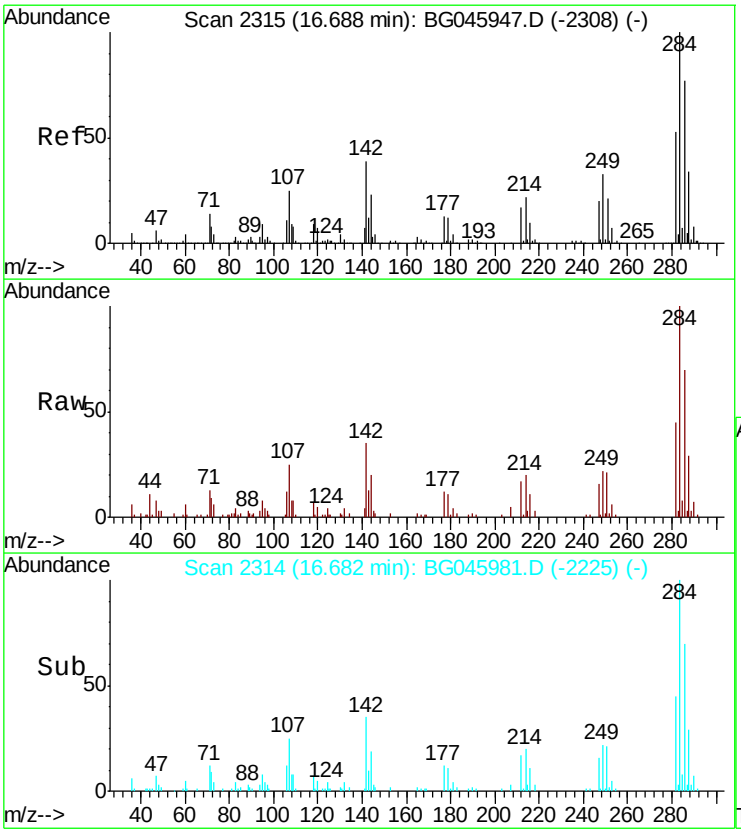
#67
4-Bromophenyl-phenylether
Concen: 3.341 ng
RT: 16.56 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:248 Resp: 25461

Ion	Ratio	Lower	Upper
248	100		
250	99.7	76.6	114.8
141	75.3	62.7	94.1

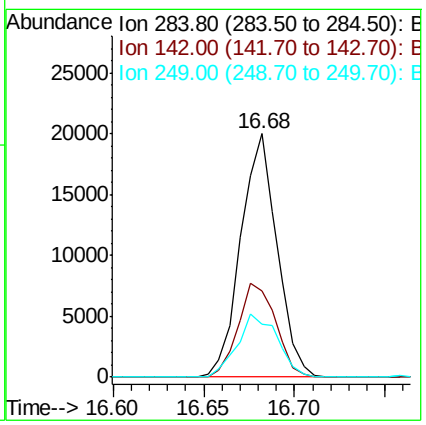


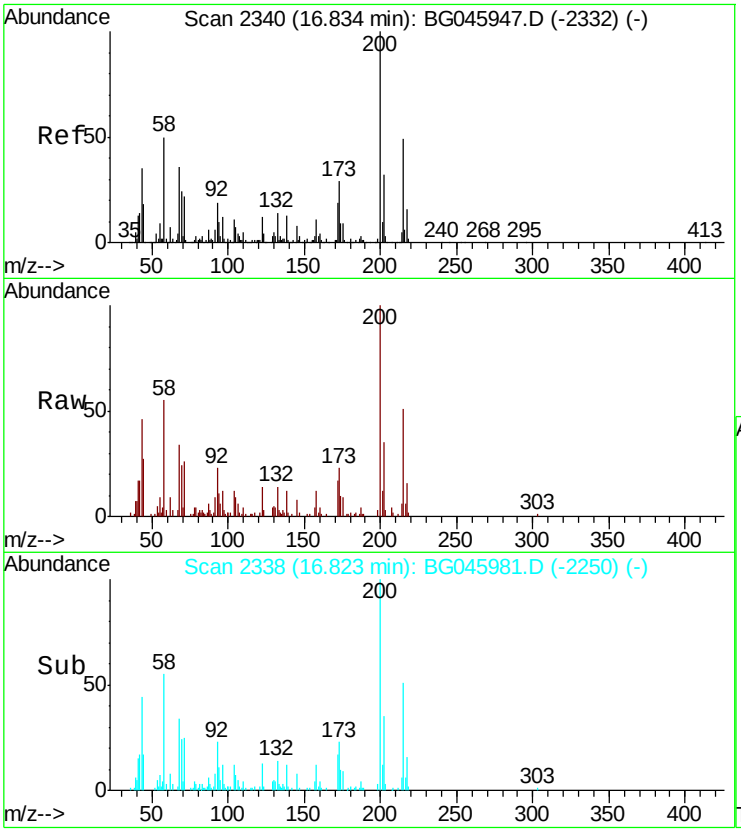


#68
Hexachlorobenzene
Concen: 3.641 ng
RT: 16.68 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:284 Resp: 27837

Ion	Ratio	Lower	Upper
284	100		
142	35.4	31.3	46.9
249	21.8	26.8	40.2#



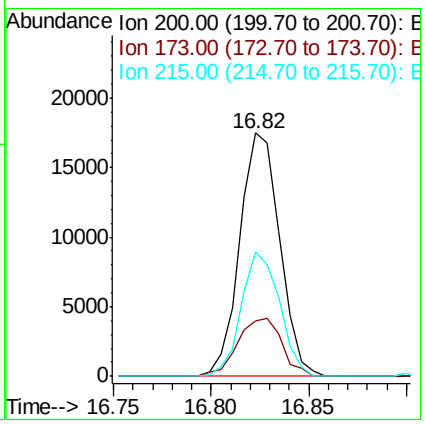


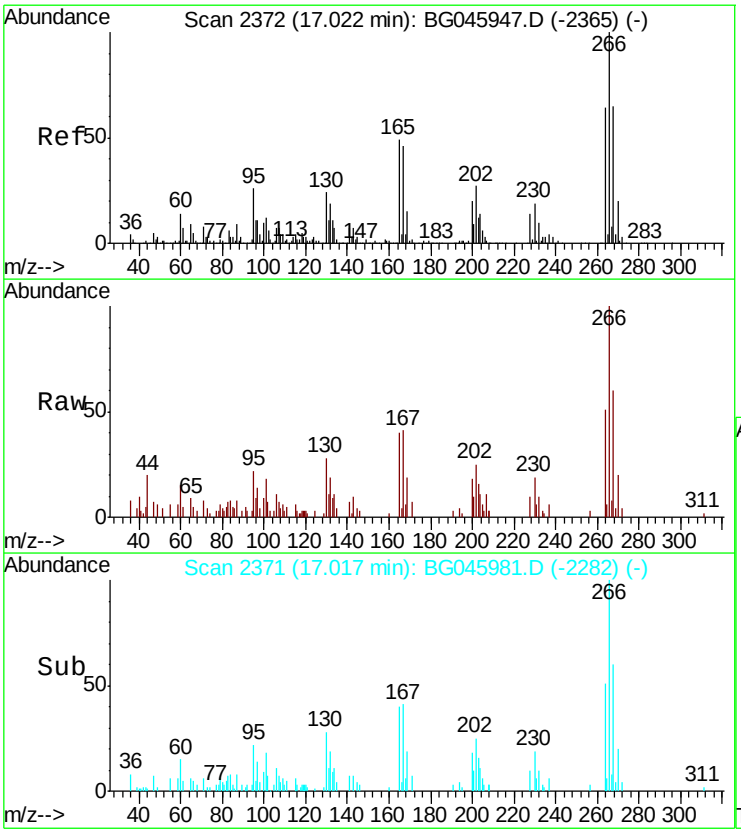
#69
Atrazine
Concen: 3.956 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:200 Resp: 24729

Ion	Ratio	Lower	Upper
200	100		
173	22.9	9.1	49.1
215	51.1	28.8	68.8

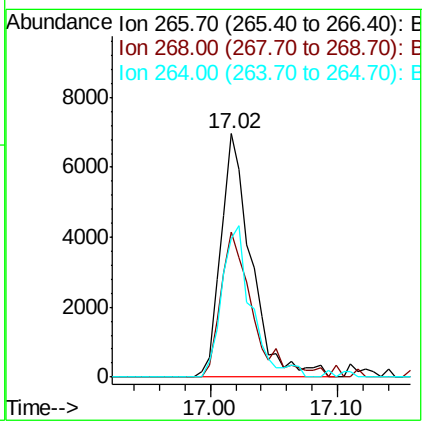


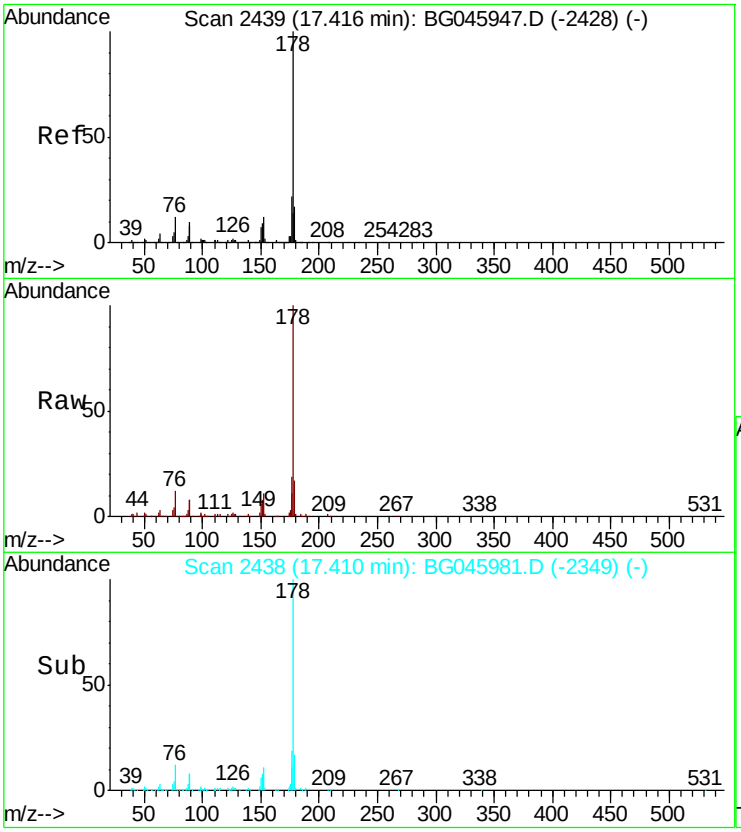


#70
Pentachlorophenol
Concen: 2.713 ng
RT: 17.02 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:266 Resp: 11535

Ion	Ratio	Lower	Upper
266	100		
268	59.6	51.8	77.8
264	57.1	51.4	77.0



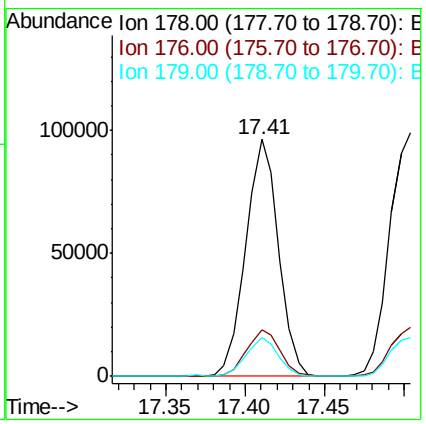


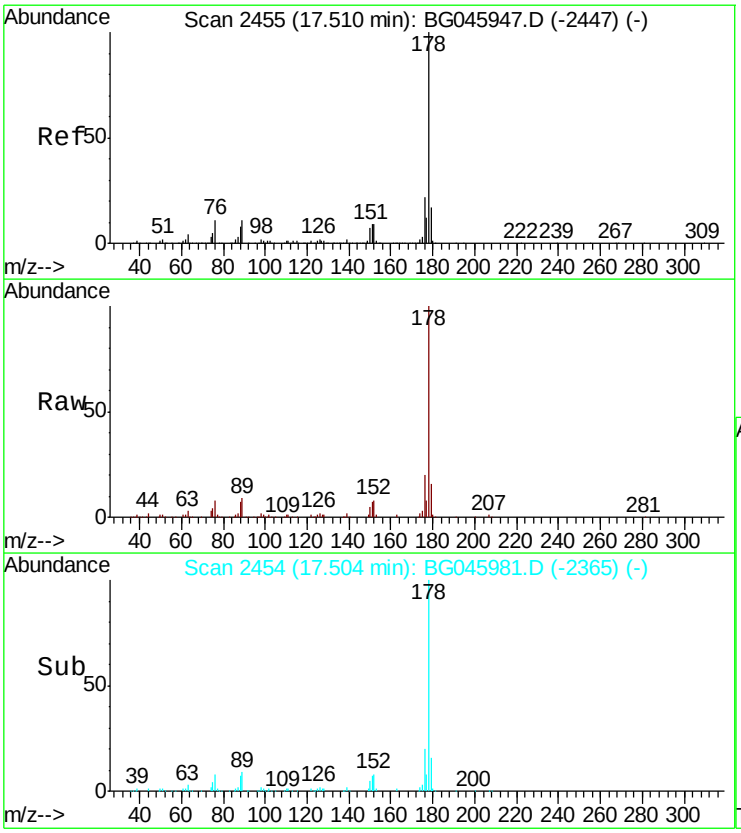
#71
Phenanthrene
Concen: 3.839 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:178 Resp: 138465

Ion	Ratio	Lower	Upper
178	100		
176	19.5	17.4	26.2
179	16.6	13.4	20.2

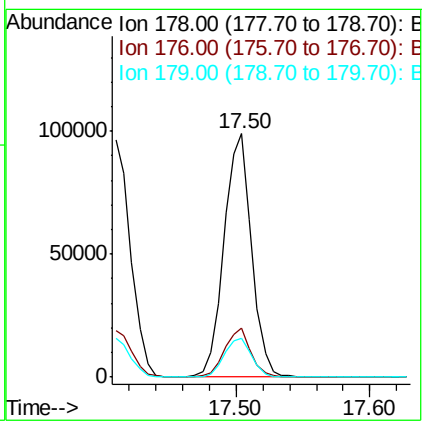


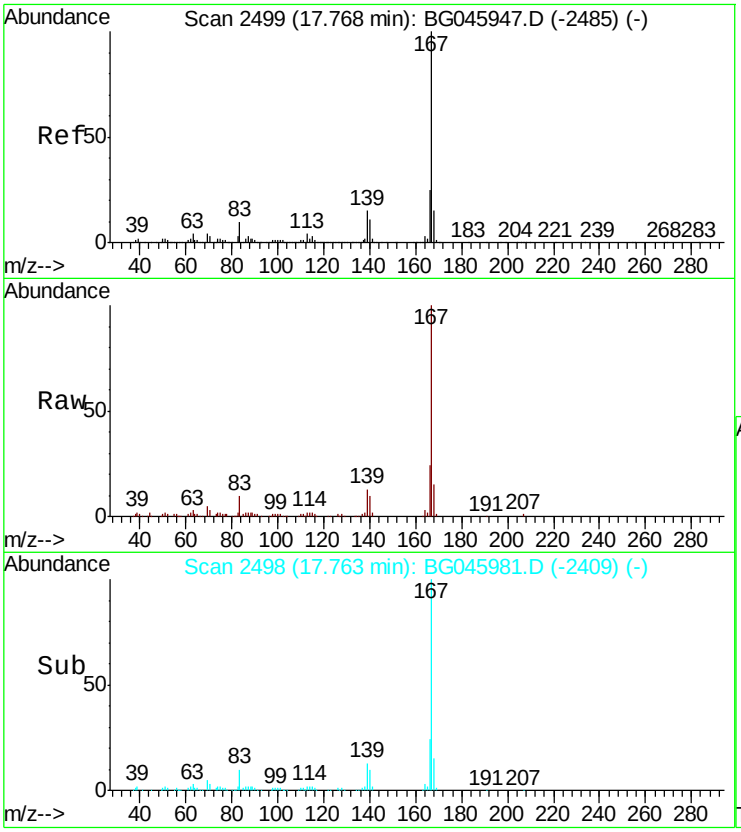


#72
Anthracene
Concen: 3.916 ng
RT: 17.50 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:178 Resp: 143356

Ion	Ratio	Lower	Upper
178	100		
176	20.0	17.2	25.8
179	16.0	14.0	21.0



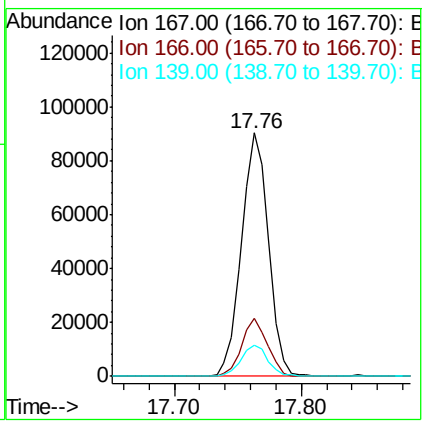


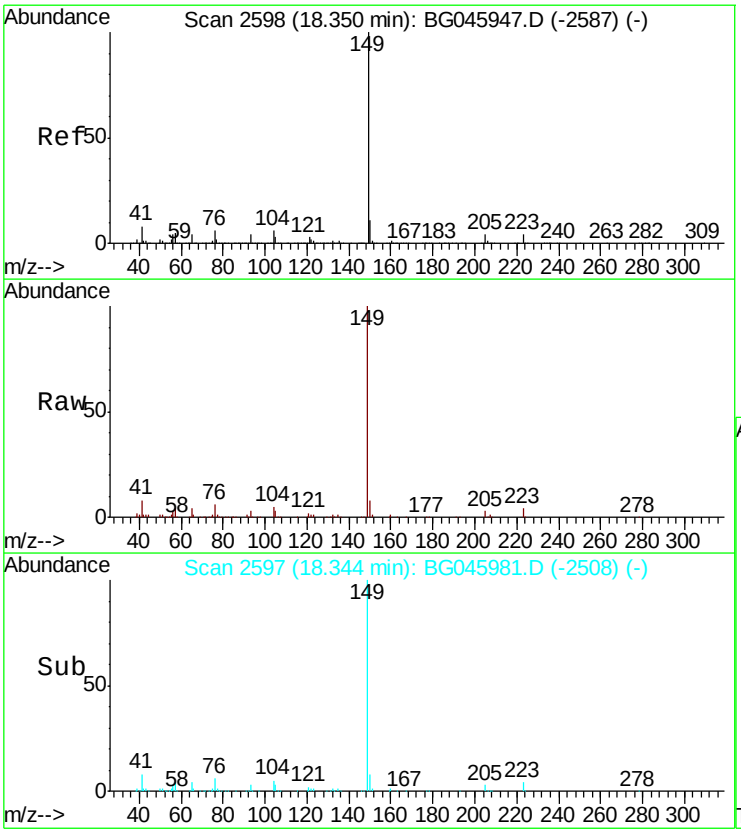
#73
Carbazole
Concen: 3.635 ng
RT: 17.76 min Scan# 2498
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:167 Resp: 133371

Ion	Ratio	Lower	Upper
167	100		
166	24.0	20.4	30.6
139	12.9	11.8	17.8

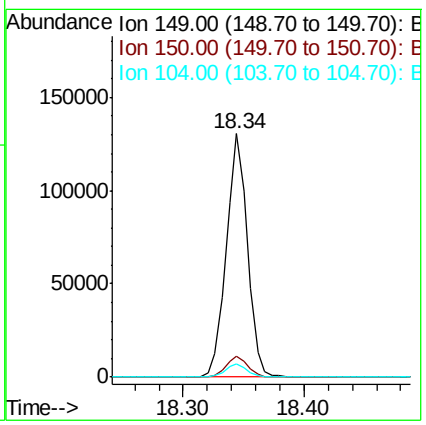


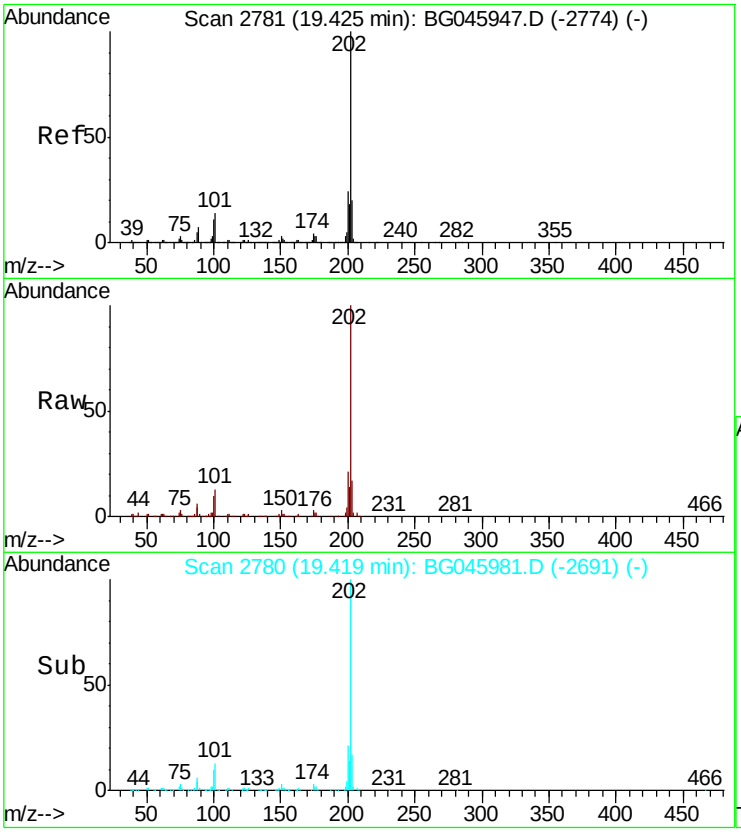


#74
Di-n-butylphthalate
Concen: 3.564 ng
RT: 18.34 min Scan# 2597
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:149 Resp: 158026

Ion	Ratio	Lower	Upper
149	100		
150	8.4	9.0	13.4#
104	5.4	5.2	7.8



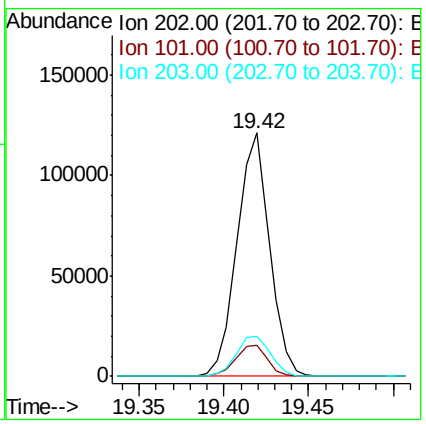


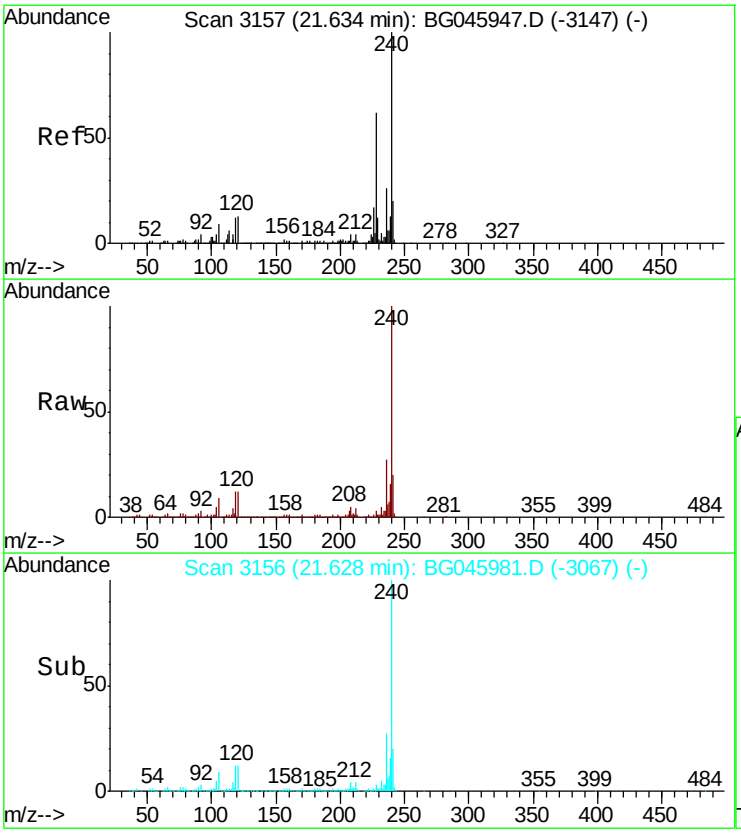
#75
Fluoranthene
Concen: 3.904 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:202 Resp: 162778

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	33.8
203	16.7	0.4	40.4

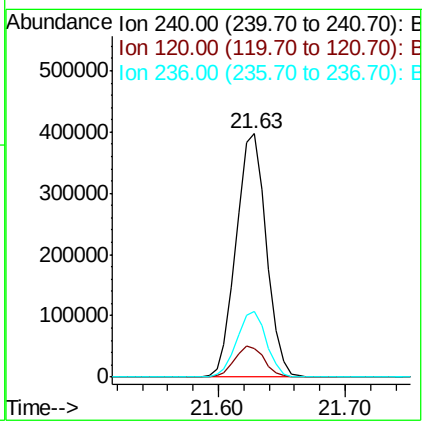


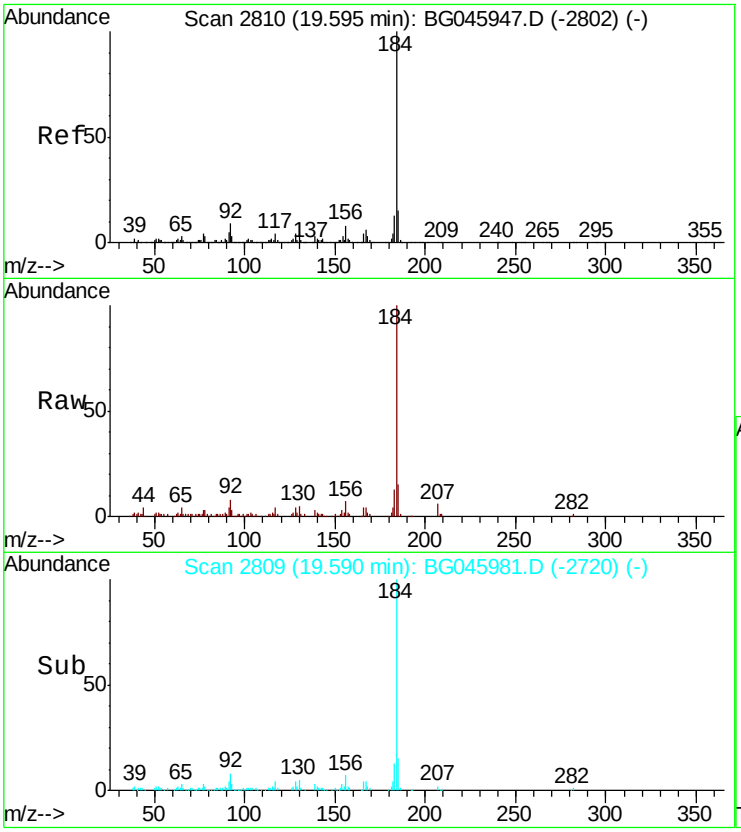


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:240 Resp: 654912

Ion	Ratio	Lower	Upper
240	100		
120	11.5	10.6	16.0
236	27.2	20.4	30.6



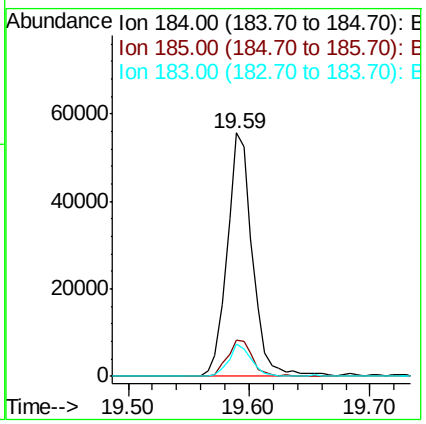


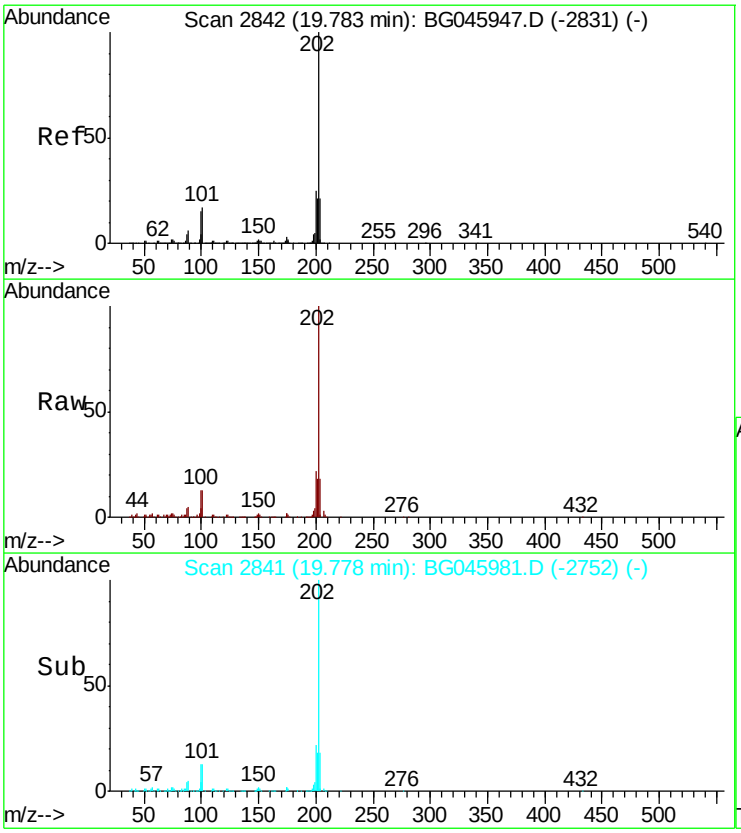
#77
Benzidine
Concen: 4.312 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:184 Resp: 80740

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.6	17.4
183	13.3	10.4	15.6

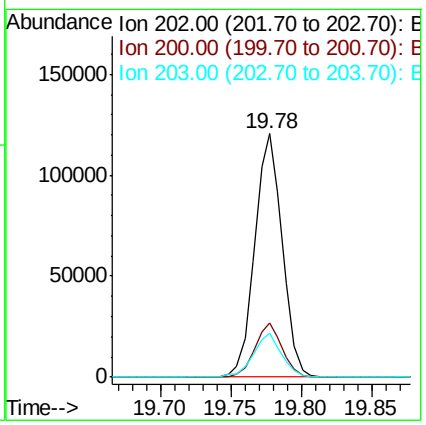


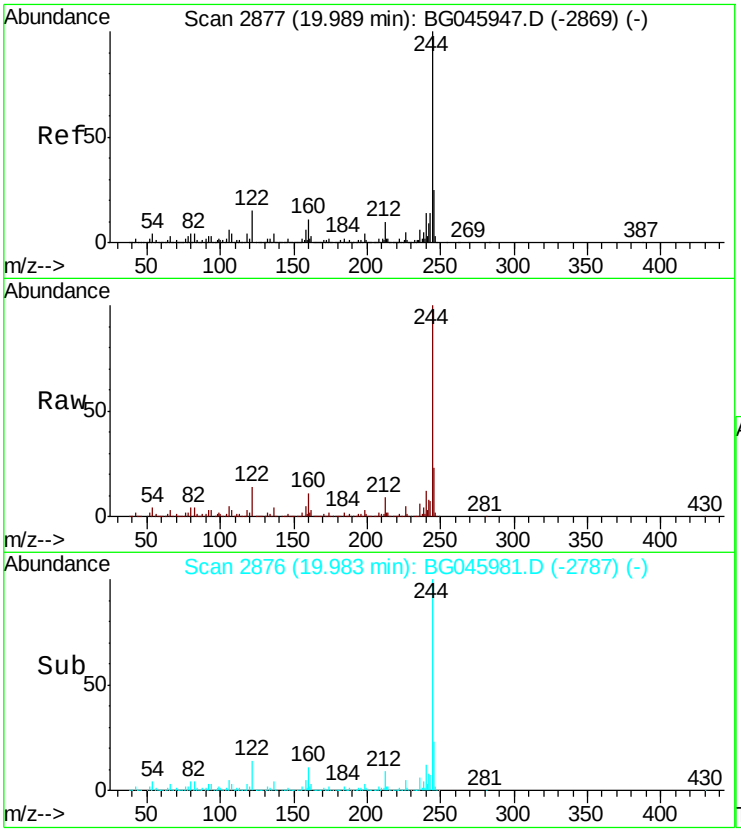


#78
Pyrene
Concen: 3.698 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:202 Resp: 165319

Ion	Ratio	Lower	Upper
202	100		
200	22.3	20.1	30.1
203	18.2	16.5	24.7



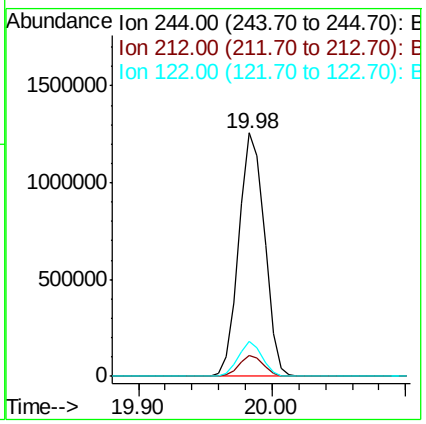


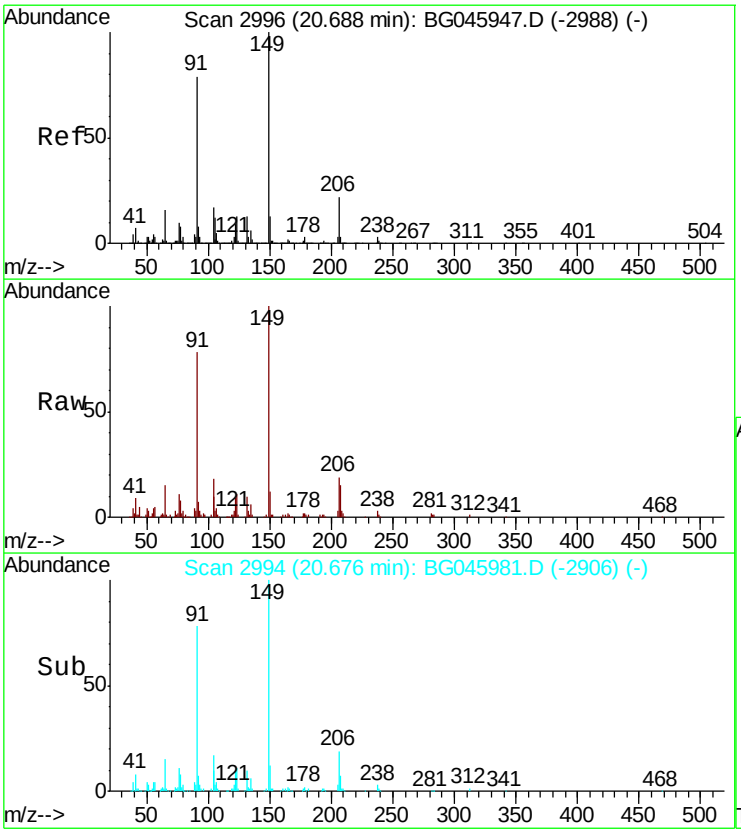
#79
Terphenyl-d14
Concen: 56.850 ng
RT: 19.98 min Scan# 2876
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:244 Resp: 1672955

Ion	Ratio	Lower	Upper
244	100		
212	8.7	8.3	12.5
122	14.4	12.1	18.1

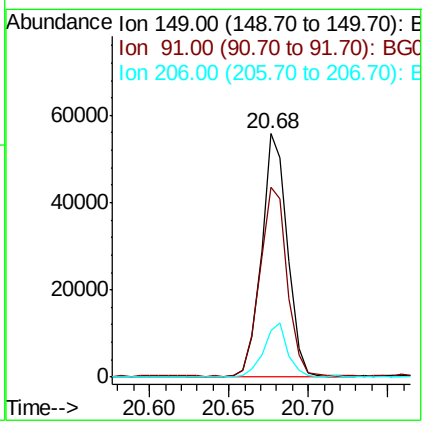


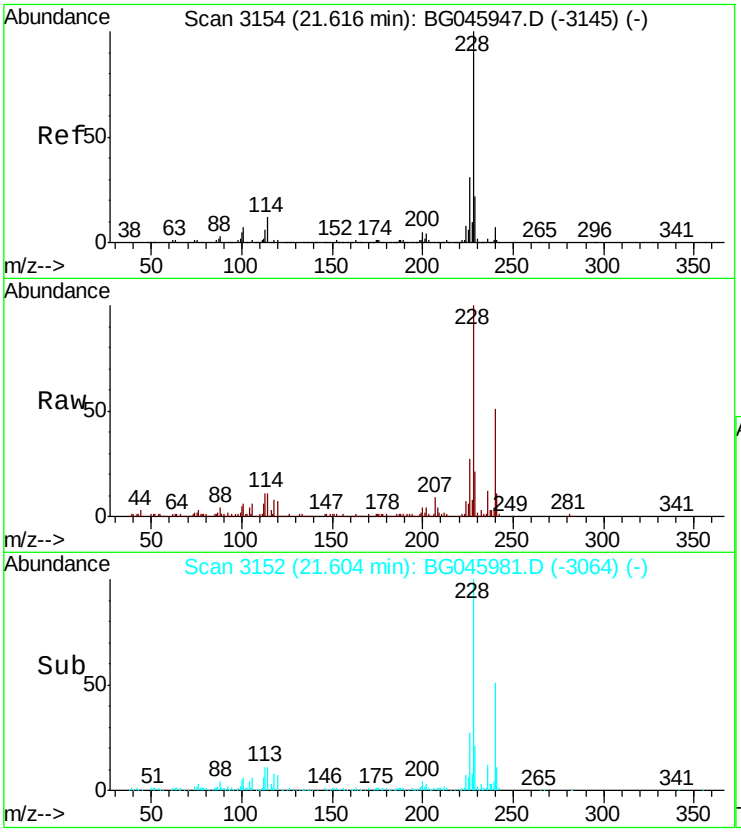


#80
Butylbenzylphthalate
Concen: 3.023 ng
RT: 20.68 min Scan# 2994
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:149 Resp: 63865

Ion	Ratio	Lower	Upper
149	100		
91	78.1	63.1	94.7
206	18.9	17.4	26.0



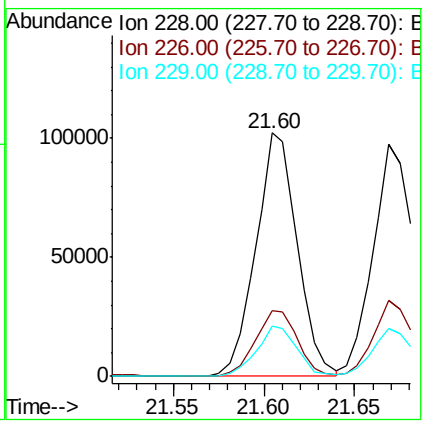


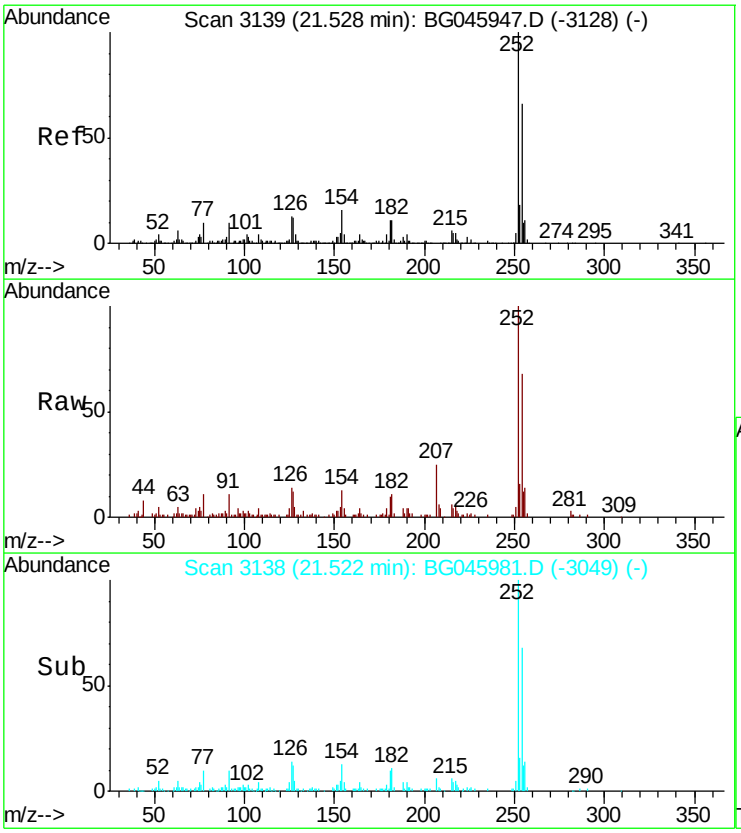
#81
Benzo(a)anthracene
Concen: 3.766 ng
RT: 21.60 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:228 Resp: 162186

Ion	Ratio	Lower	Upper
228	100		
226	27.1	24.8	37.2
229	20.6	17.8	26.8

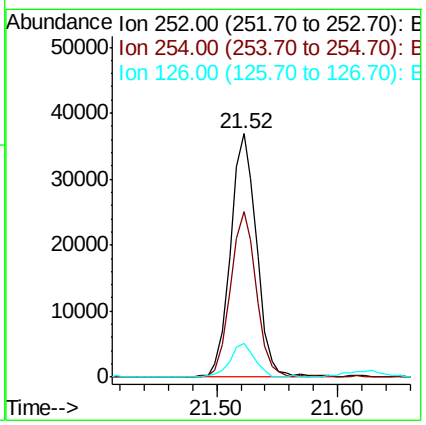


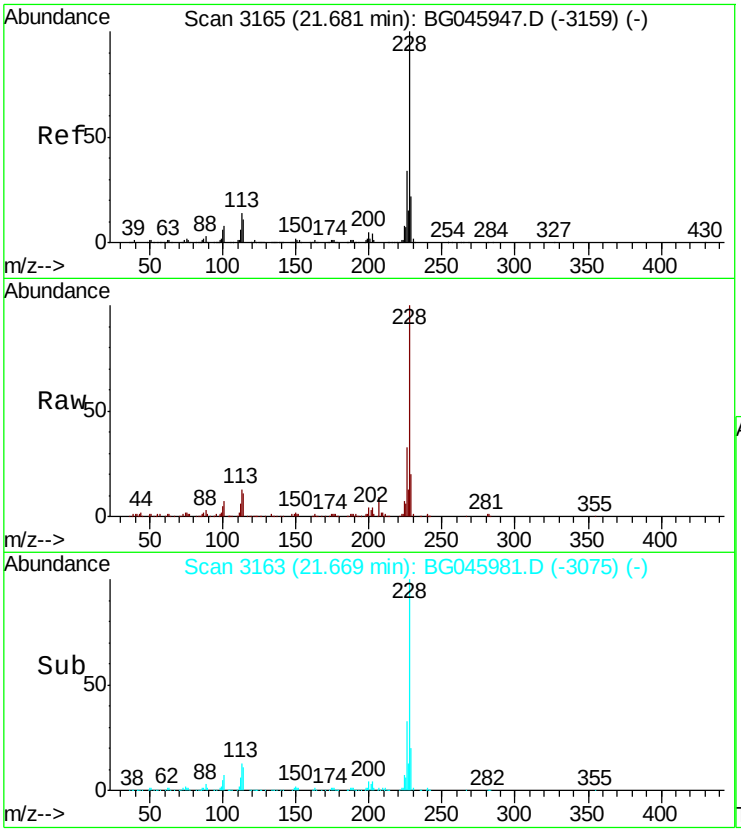


#82
3,3'-Dichlorobenzidine
Concen: 3.478 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:252 Resp: 55341

Ion	Ratio	Lower	Upper
252	100		
254	67.8	52.9	79.3
126	14.0	10.4	15.6



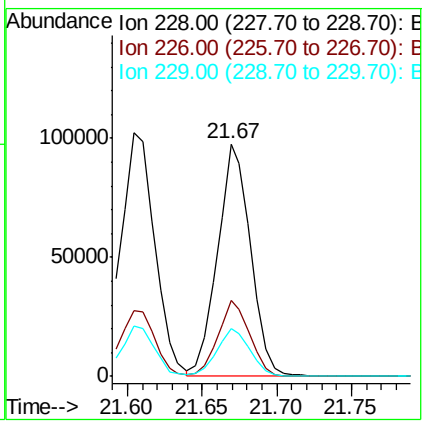


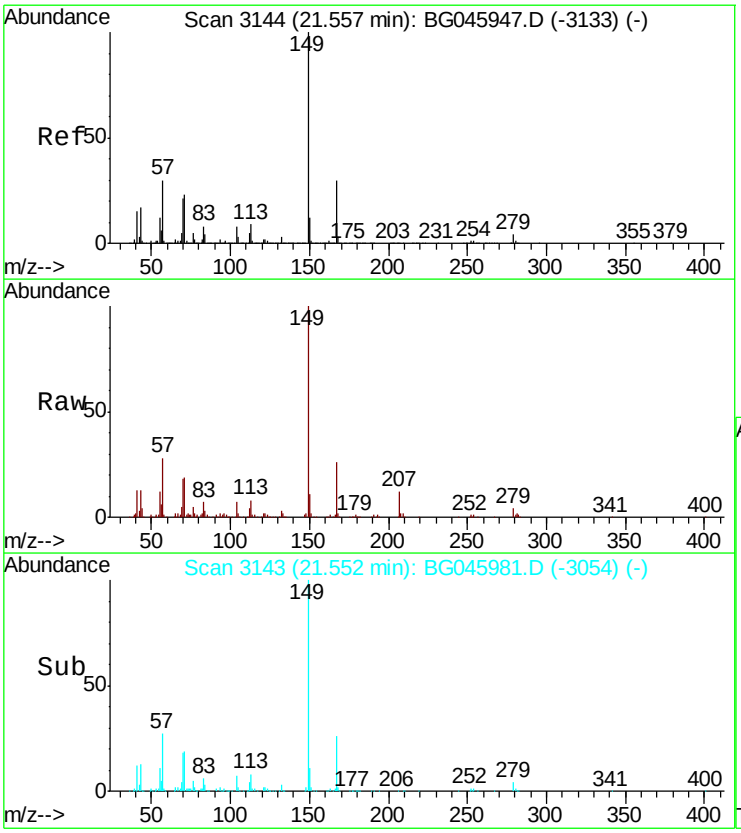
#83
Chrysene
Concen: 3.676 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:228 Resp: 150813

Ion	Ratio	Lower	Upper
228	100		
226	32.7	26.7	40.1
229	20.4	17.3	25.9

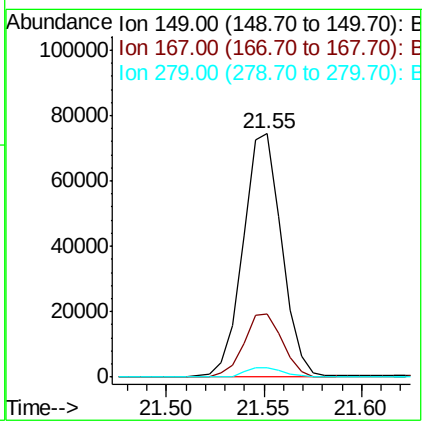


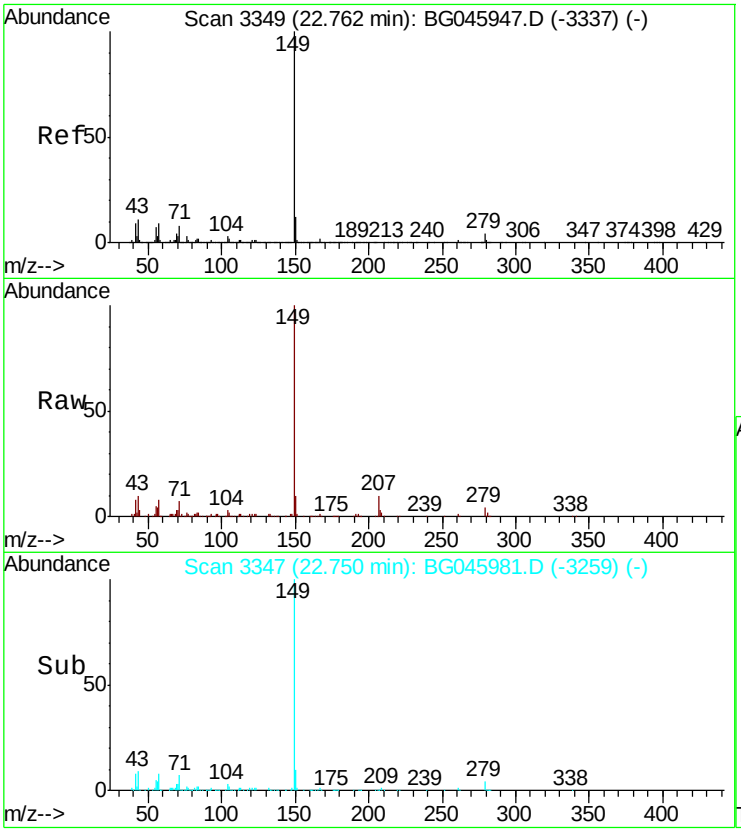


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.332 ng
RT: 21.55 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:149 Resp: 102181

Ion	Ratio	Lower	Upper
149	100		
167	25.8	23.8	35.8
279	3.7	3.5	5.3



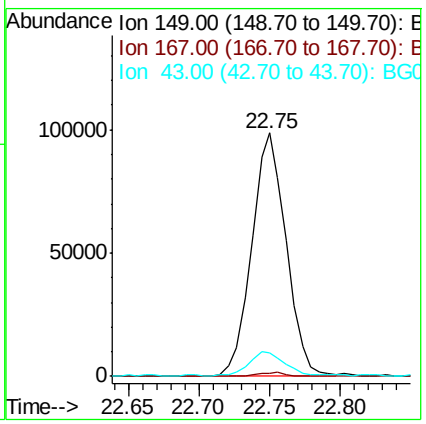


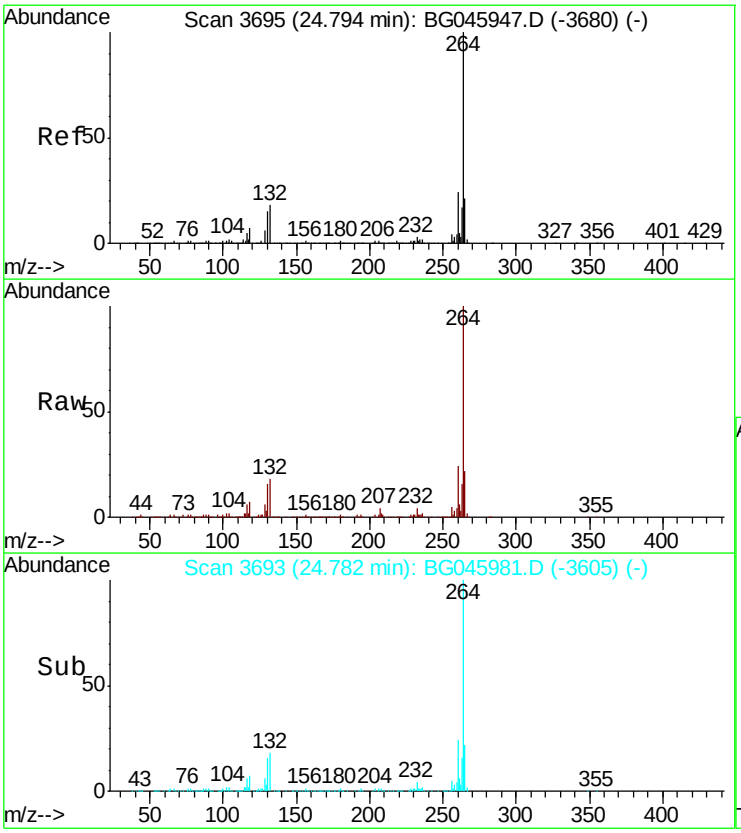
#85
Di-n-octyl phthalate
Concen: 3.170 ng
RT: 22.75 min Scan# 3347
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:149 Resp: 168681

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.4	2.0
43	10.2	8.6	12.8

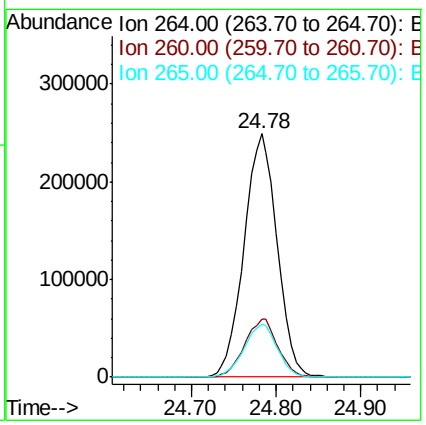


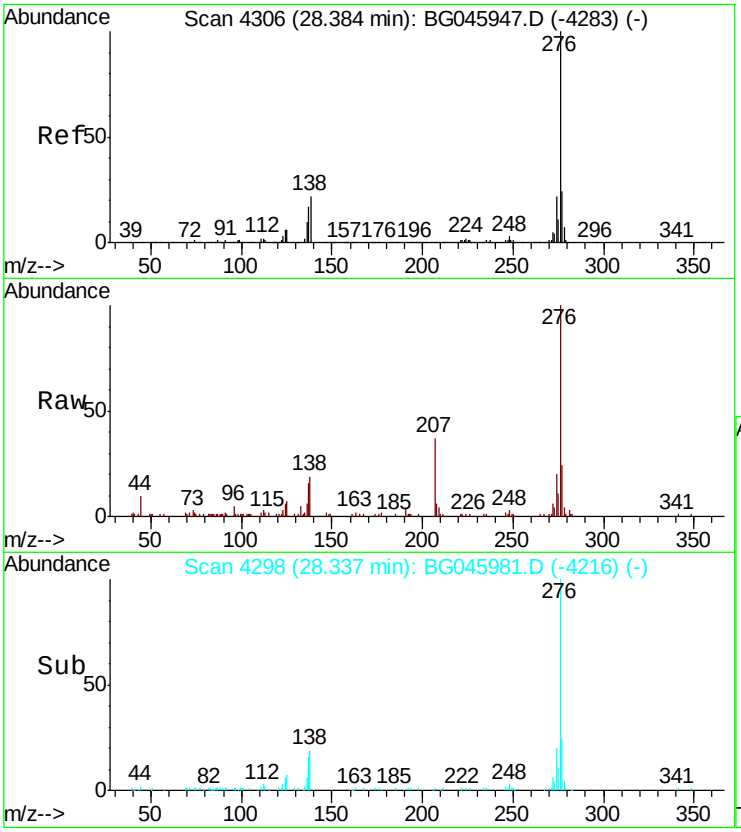


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.78 min Scan# 3693
Delta R.T. -0.01 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:264 Resp: 677305

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.0	28.6
265	21.8	16.9	25.3



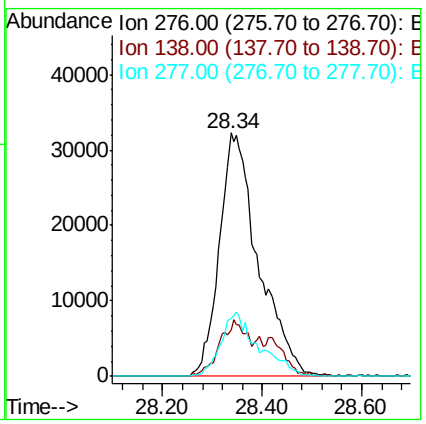


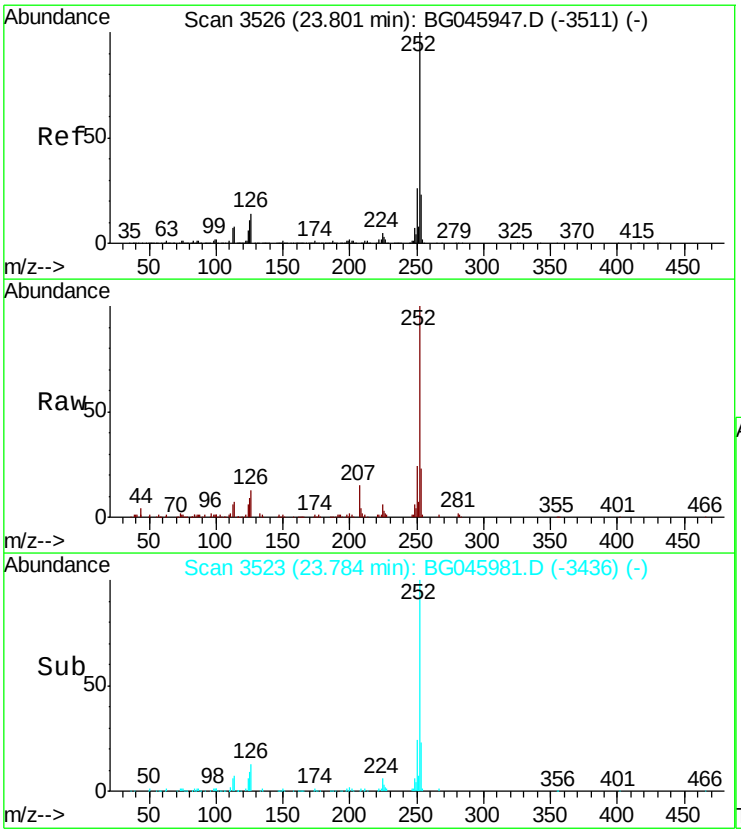
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.545 ng
RT: 28.34 min Scan# 4298
Delta R.T. -0.05 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:276 Resp: 175661

Ion	Ratio	Lower	Upper
276	100		
138	16.1	16.4	24.6#
277	25.4	20.6	31.0

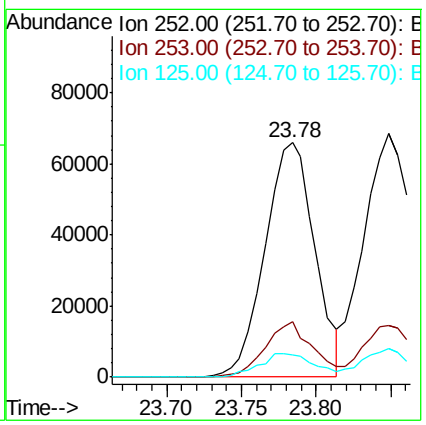


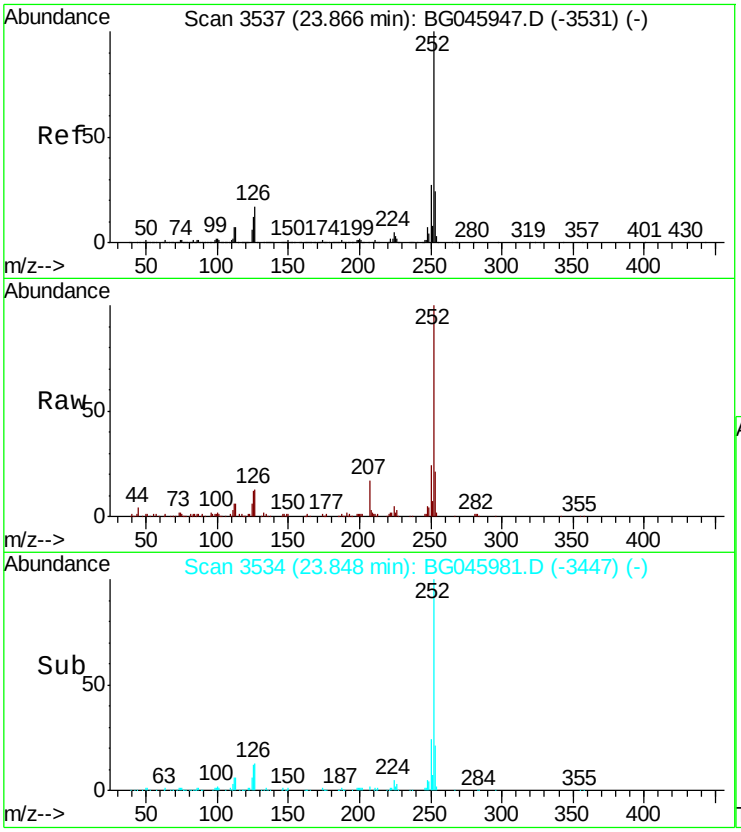


#88
Benzo(b)fluoranthene
Concen: 3.558 ng
RT: 23.78 min Scan# 3523
Delta R.T. -0.02 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:252 Resp: 152996

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.5	27.7
125	9.2	9.2	13.8



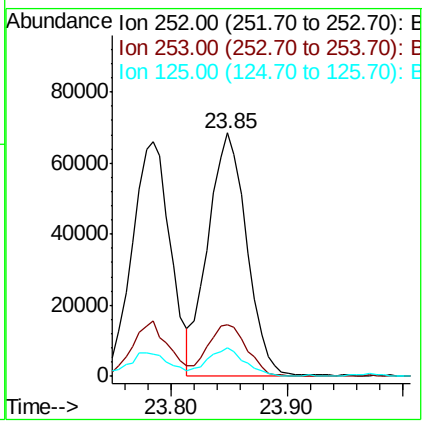


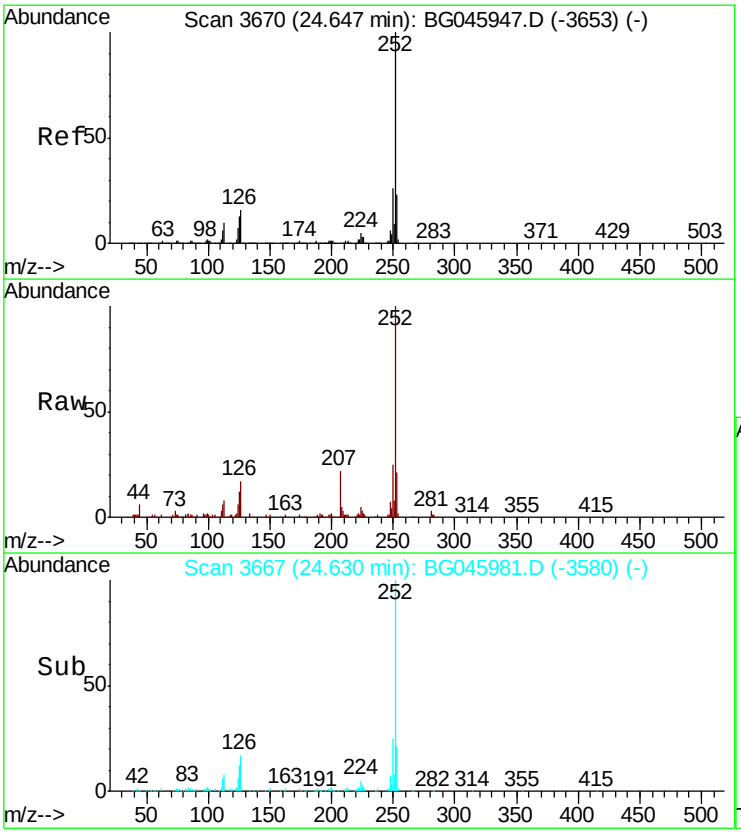
#89
Benzo(k)fluoranthene
Concen: 3.895 ng
RT: 23.85 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:252 Resp: 158368

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.9	28.3
125	11.8	9.6	14.4

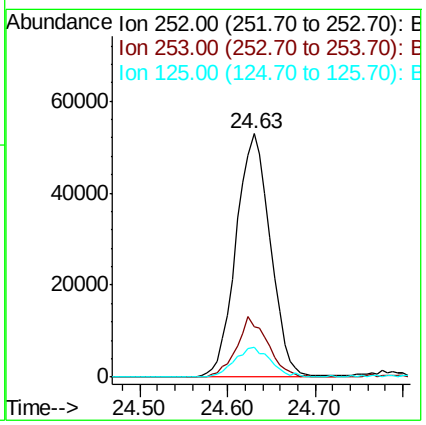


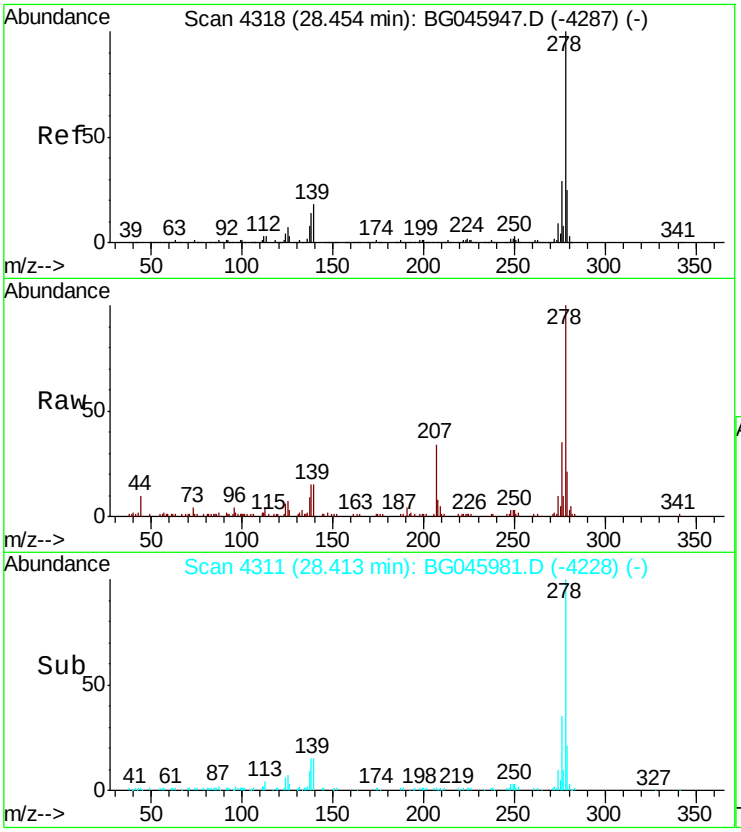


#90
Benzo(a)pyrene
Concen: 3.474 ng
RT: 24.63 min Scan# 3667
Delta R.T. -0.02 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:252 Resp: 140472

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.6	28.0
125	12.4	10.5	15.7



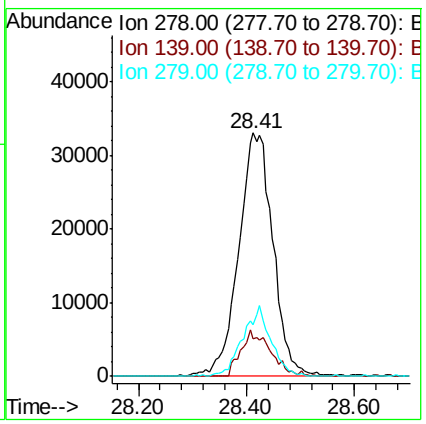


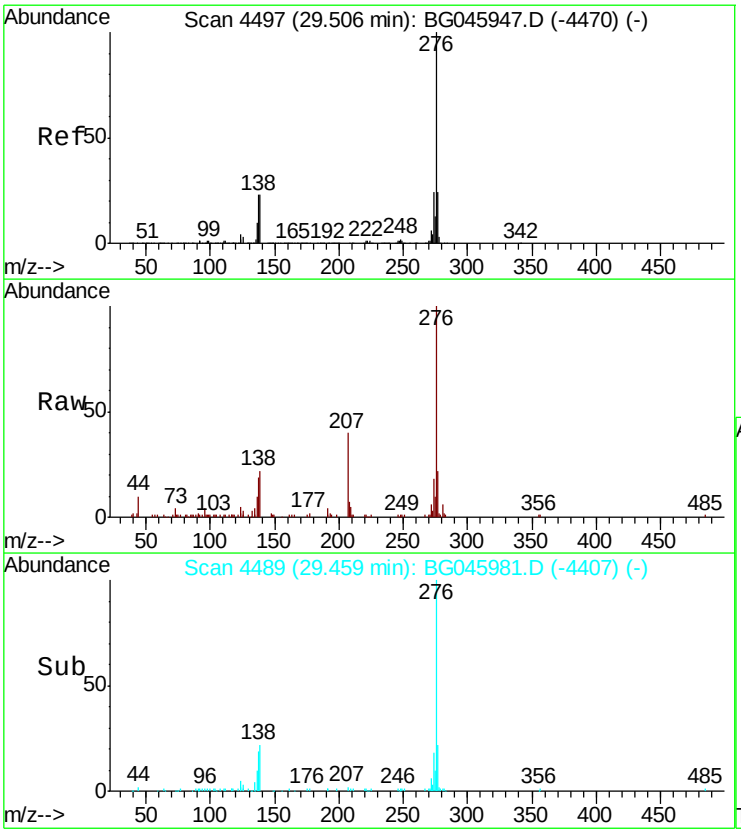
#91
Dibenzo(a,h)anthracene
Concen: 3.630 ng
RT: 28.41 min Scan# 4311
Delta R.T. -0.04 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

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

Tgt Ion:278 Resp: 145058

Ion	Ratio	Lower	Upper
278	100		
139	15.4	14.3	21.5
279	21.2	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 3.593 ng
RT: 29.46 min Scan# 4489
Delta R.T. -0.05 min
Lab File: BG045981.D
Acq: 8 Jul 2020 15:16

Tgt Ion:276 Resp: 144496

Ion	Ratio	Lower	Upper
276	100		
277	22.1	19.4	29.0
138	21.7	18.6	28.0