Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070920\
Data File : BG045995.D
Acq On : 9 Jul 2020 15:15
Operator : CG/JU
Sample : L3216-09
Misc : MDL-WTR-4PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-WATER-03-QT3-2020

Quant Time: Jul 09 16:15:18 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	8.00	152	155028	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	636270	20.00	ng		0.00
39) Acenaphthene-d10	14.63	164	385236	20.00	ng		0.00
64) Phenanthrene-d10	17.37	188	774432	20.00	ng		0.00
76) Chrysene-d12	21.63	240	688902	20.00	ng		0.00
86) Perylene-d12	24.78	264	677997	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	1259040	131.70	ng		0.00
7) Phenol-d6	7.16	99	1801611	130.90	ng		0.00
23) Nitrobenzene-d5	9.16	82	919249	83.16	ng		0.00
42) 2,4,6-Tribromophenol	16.11	330	507341	141.90	ng		0.00
45) 2-Fluorobiphenyl	13.26	172	1776032	71.91	ng		0.00
79) Terphenyl-d14	19.98	244	1806516	58.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	20798	4.716	ng		95
3) Pyridine	3.91	79	41165	3.087	ng		97
4) n-Nitrosodimethylamine	3.82	42	17361	3.850	ng	#	86
6) Aniline	7.33	93	63891	3.629	ng		99
8) 2-Chlorophenol	7.57	128	38053	3.698	ng		93
9) Benzaldehyde	7.14	77	45231	5.187	ng		95
10) Phenol	7.19	94	50744	3.675	ng		91
11) bis(2-Chloroethyl)ether	7.42	93	42235	3.699	ng		98
12) 1,3-Dichlorobenzene	7.90	146	42101	3.549	ng		96
13) 1,4-Dichlorobenzene	8.04	146	43160	3.699	ng		97
14) 1,2-Dichlorobenzene	8.36	146	39449	3.513	ng		95
15) Benzyl Alcohol	8.23	79	38039	3.525	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.53	45	52710	3.539	ng		96
17) 2-Methylphenol	8.44	107	33470	3.231	ng		99
18) Hexachloroethane	9.09	117	16476	3.670	ng		91
19) n-Nitroso-di-n-propylamine	8.80	70	36026	3.726	ng		96
20) 3+4-Methylphenols	8.76	107	43902	3.109	ng		92
22) Acetophenone	8.82	105	64050	3.768	ng	#	96
24) Nitrobenzene	9.20	77	51161	4.193	ng		97
25) Isophorone	9.73	82	95727	3.547	ng		98
26) 2-Nitrophenol	9.91	139	13893	3.493	ng		88
27) 2,4-Dimethylphenol	9.97	122	32906	3.426	ng		98
28) bis(2-Chloroethoxy)methane	10.21	93	56482	3.727	ng		97
29) 2,4-Dichlorophenol	10.44	162	31108	3.128	ng		94
30) 1,2,4-Trichlorobenzene	10.67	180	37910	3.441	ng		93
31) Naphthalene	10.85	128	125633	3.683	ng		97
32) Benzoic acid	10.02	122	5758	1.107	ng	#	84
33) 4-Chloroaniline	10.95	127	53083	3.483	ng		95
34) Hexachlorobutadiene	11.15	225	21043	3.271	ng		97
35) Caprolactam	11.68	113	11353	3.007	ng		95
36) 4-Chloro-3-methylphenol	12.07	107	38385	3.389	ng	#	88
37) 2-Methylnaphthalene	12.46	142	90272	3.723	ng		96
38) 1-Methylnaphthalene	12.67	142	88349	3.861	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.82	216	41538	3.825	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070920\
Data File : BG045995.D
Acq On : 9 Jul 2020 15:15
Operator : CG/JU
Sample : L3216-09
Misc : MDL-WTR-4PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-WATER-03-QT3-2020

Quant Time: Jul 09 16:15:18 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	21243	3.297	ng		98
43) 2,4,6-Trichlorophenol	13.06	196	23795	3.240	ng		90
44) 2,4,5-Trichlorophenol	13.12	196	25041	3.016	ng		99
46) 1,1'-Biphenyl	13.46	154	117388	4.051	ng		97
47) 2-Chloronaphthalene	13.50	162	83939	3.671	ng		98
48) 2-Nitroaniline	13.69	65	21706	4.056	ng		87
49) Acenaphthylene	14.34	152	137960	3.740	ng		98
50) Dimethylphthalate	14.08	163	101930	3.526	ng		98
51) 2,6-Dinitrotoluene	14.18	165	17932	3.997	ng		89
52) Acenaphthene	14.69	154	80688	3.468	ng		93
53) 3-Nitroaniline	14.51	138	20166	3.628	ng	#	94
54) 2,4-Dinitrophenol	14.71	184	3252	2.055	ng	#	5
55) Dibenzofuran	15.02	168	128870	3.778	ng	#	96
56) 4-Nitrophenol	14.81	139	14813	3.145	ng		90
57) 2,4-Dinitrotoluene	14.97	165	20960	3.781	ng	#	98
58) Fluorene	15.67	166	104982	3.752	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.17	232	18606	2.902	ng		98
60) Diethylphthalate	15.45	149	106291	3.506	ng		97
61) 4-Chlorophenyl-phenylether	15.67	204	48661	3.496	ng		99
62) 4-Nitroaniline	15.67	138	21190	3.546	ng		87
63) Azobenzene	15.96	77	122361	3.760	ng		97
65) 4,6-Dinitro-2-methylphenol	15.74	198	6530	2.879	ng		94
66) n-Nitrosodiphenylamine	15.88	169	90663	3.778	ng		98
67) 4-Bromophenyl-phenylether	16.56	248	28520	3.297	ng		97
68) Hexachlorobenzene	16.68	284	31378	3.615	ng		94
69) Atrazine	16.82	200	27915	3.934	ng		97
70) Pentachlorophenol	17.02	266	11386	2.359	ng		98
71) Phenanthrene	17.41	178	160558	3.922	ng		95
72) Anthracene	17.50	178	161115	3.878	ng		95
73) Carbazole	17.76	167	146166	3.510	ng		98
74) Di-n-butylphthalate	18.34	149	171003	3.398	ng	#	96
75) Fluoranthene	19.42	202	178997	3.782	ng		96
77) Benzidine	19.59	184	81399	4.132	ng		98
78) Pyrene	19.78	202	182695	3.885	ng		93
80) Butylbenzylphthalate	20.68	149	67126	3.021	ng		97
81) Benzo(a)anthracene	21.60	228	167436	3.696	ng		96
82) 3,3'-Dichlorobenzidine	21.52	252	58190	3.476	ng		96
83) Chrysene	21.67	228	159660	3.700	ng		92
84) Bis(2-ethylhexyl)phthalate	21.55	149	103348	3.204	ng	#	93
85) Di-n-octyl phthalate	22.74	149	157532	2.814	ng		100
87) Indeno(1,2,3-cd)pyrene	28.34	276	169054	3.408	ng		99
88) Benzo(b)fluoranthene	23.78	252	156485	3.636	ng		96
89) Benzo(k)fluoranthene	23.84	252	155511	3.821	ng		94
90) Benzo(a)pyrene	24.62	252	142152	3.512	ng		94
91) Dibenzo(a,h)anthracene	28.41	278	145183	3.629	ng		95
92) Benzo(g,h,i)perylene	29.46	276	140642	3.493	ng		96

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070920\
Data File : BG045995.D
Acq On : 9 Jul 2020 15:15
Operator : CG/JU
Sample : L3216-09
Misc : MDL-WTR-4PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Quant Time: Jul 09 16:15:18 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
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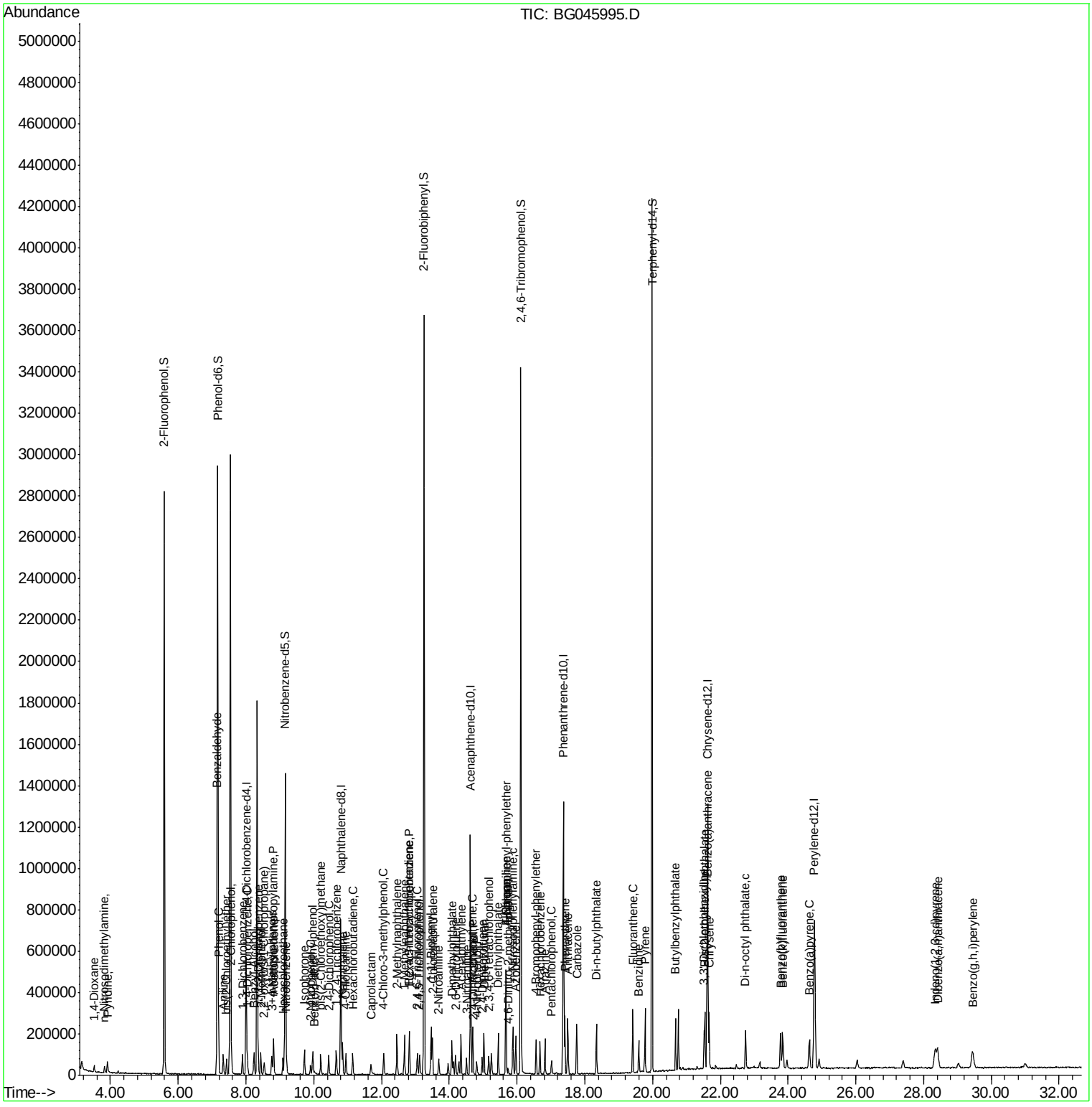
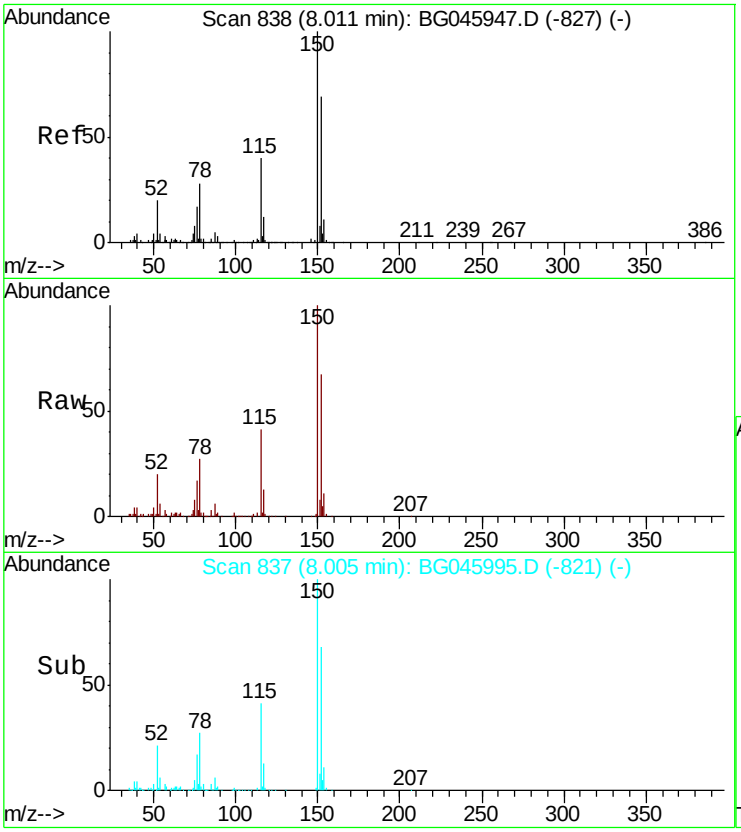


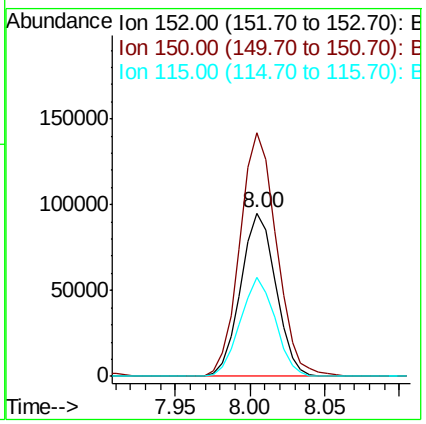


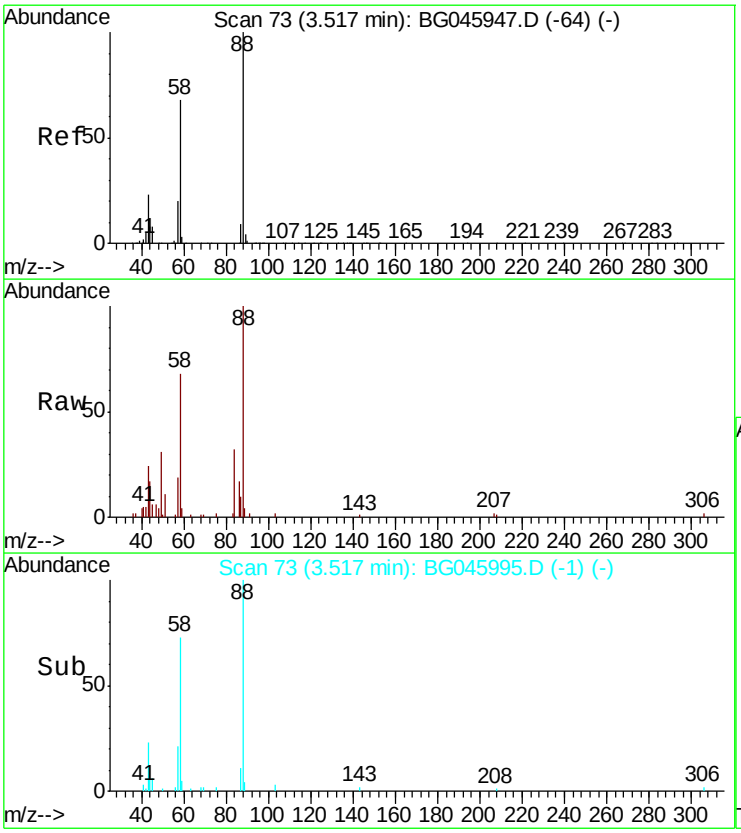
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:152 Resp: 155028

Ion	Ratio	Lower	Upper
152	100		
150	149.2	116.7	175.1
115	61.0	47.4	71.0

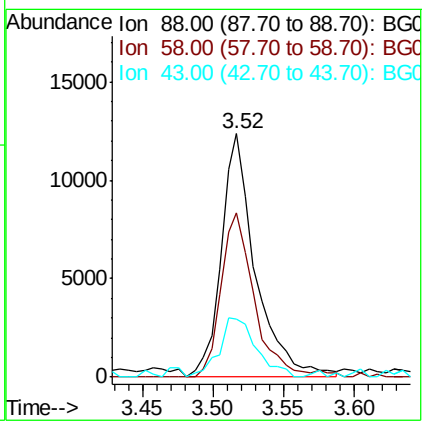


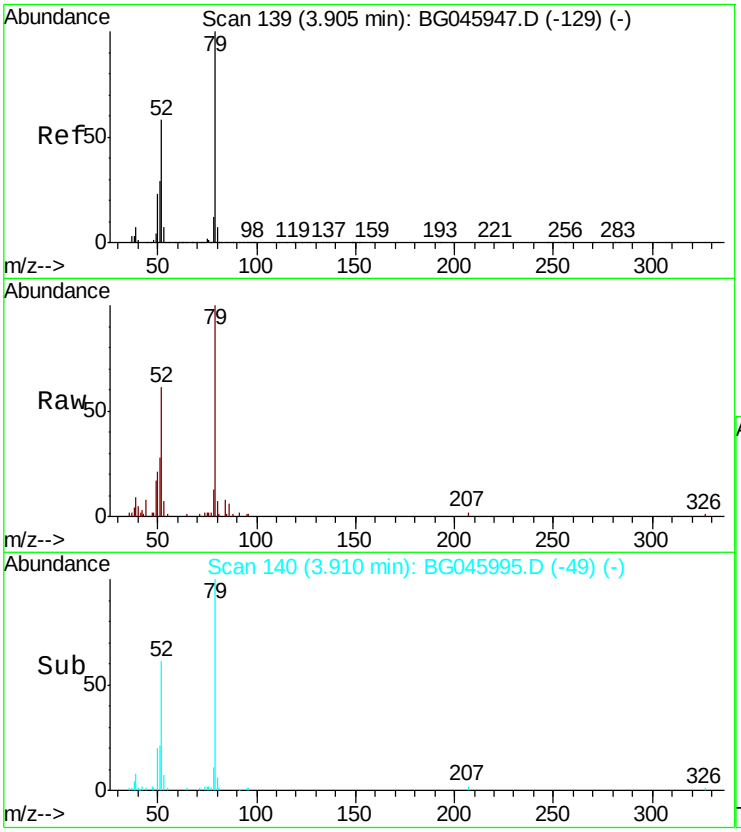


#2
1,4-Dioxane
Concen: 4.716 ng
RT: 3.52 min Scan# 73
Delta R.T. -0.00 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion: 88 Resp: 20798

Ion	Ratio	Lower	Upper
88	100		
58	65.0	55.2	82.8
43	26.5	19.4	29.0



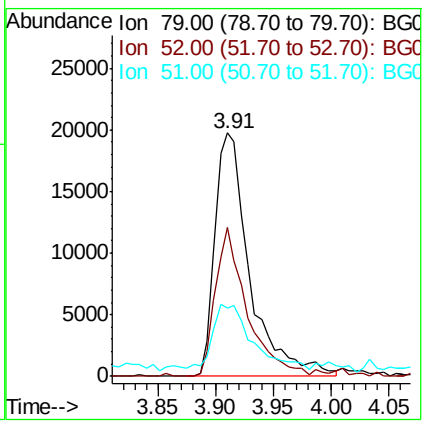


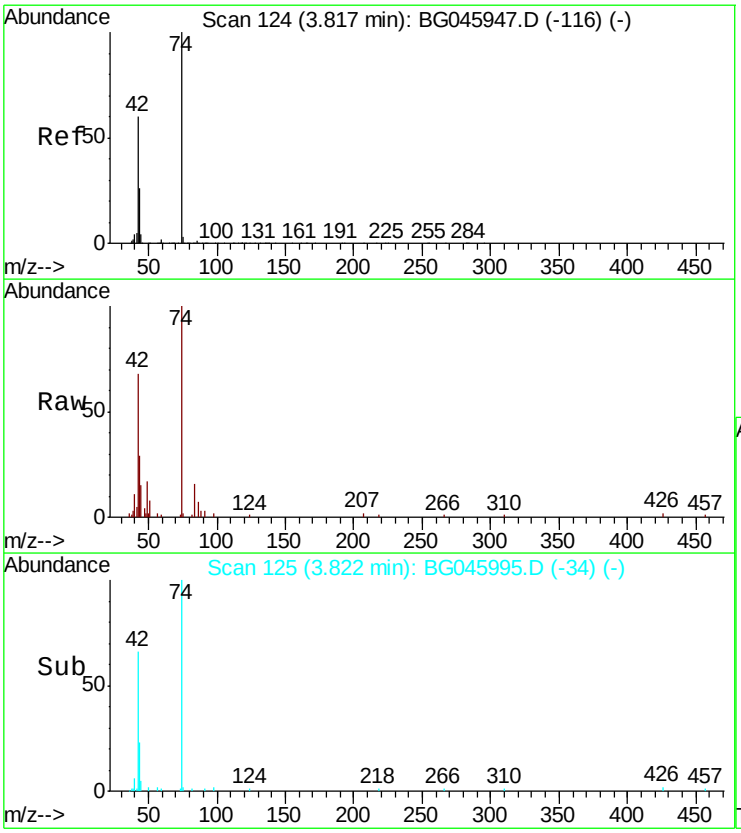
#3
Pyridine
Concen: 3.087 ng
RT: 3.91 min Scan# 140
Delta R.T. 0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 79 Resp: 41165

Ion	Ratio	Lower	Upper
79	100		
52	61.0	46.5	69.7
51	28.2	23.5	35.3

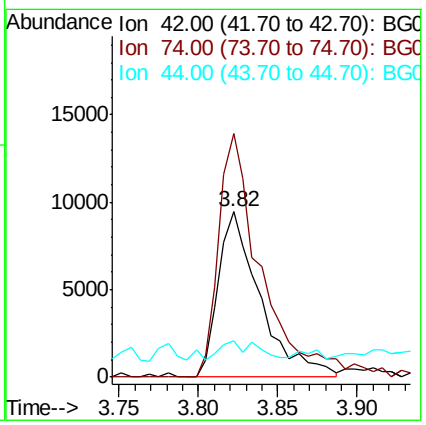


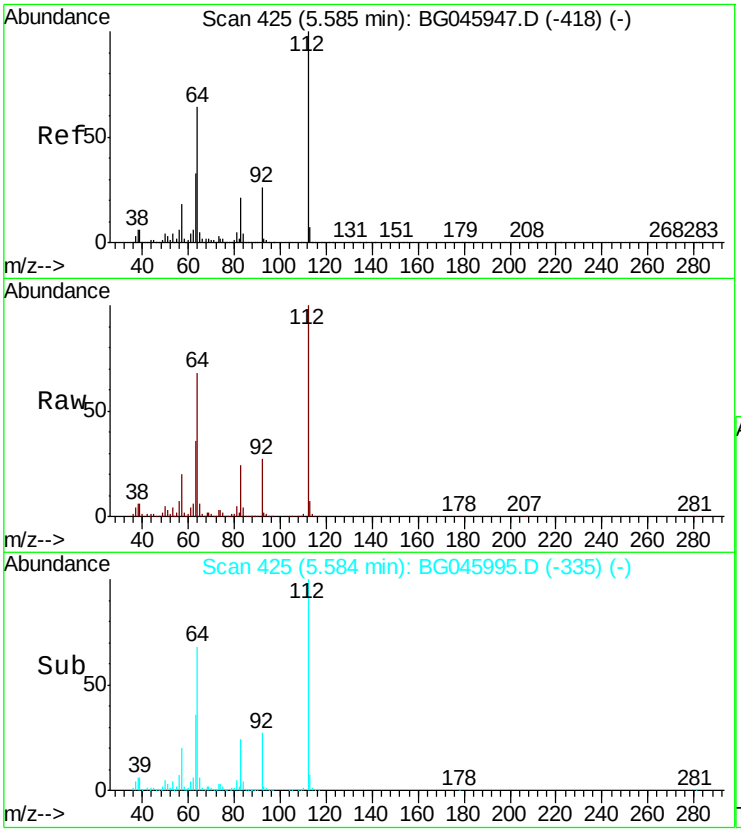


#4
n-Nitrosodimethylamine
Concen: 3.850 ng
RT: 3.82 min Scan# 125
Delta R.T. 0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion: 42 Resp: 17361

Ion	Ratio	Lower	Upper
42	100		
74	147.2	131.9	197.9
44	22.2	7.7	11.5#



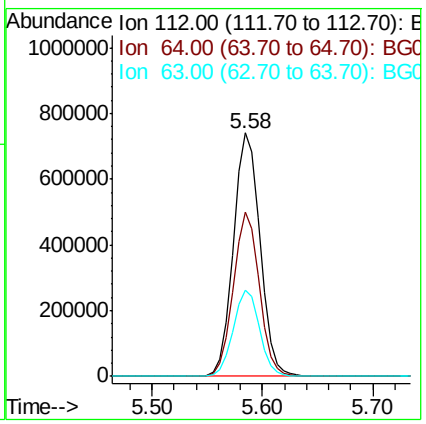


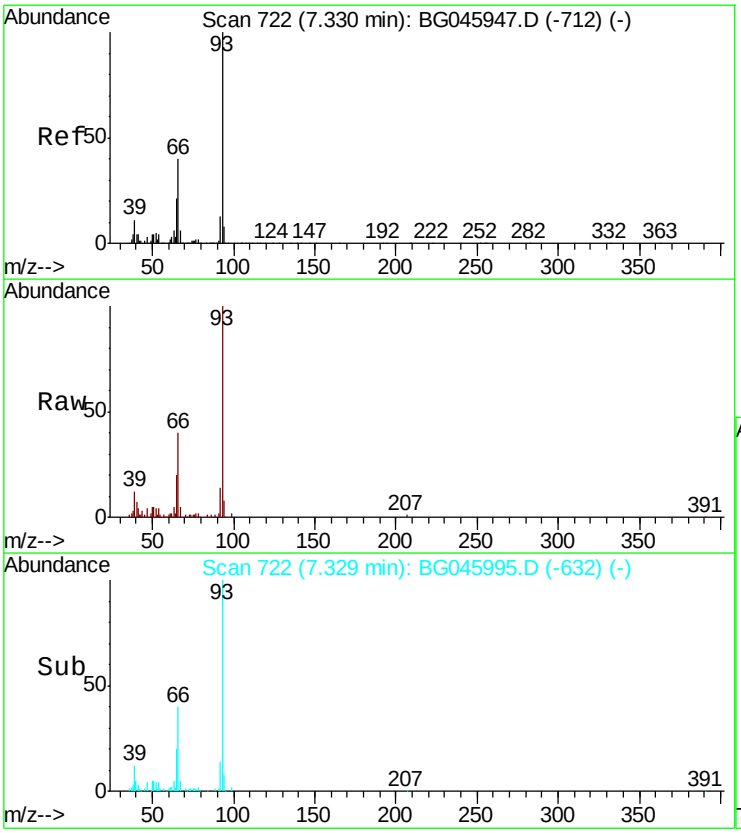
#5
2-Fluorophenol
Concen: 131.702 ng
RT: 5.58 min Scan# 425
Delta R.T. 0.00 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:112 Resp: 1259040

Ion	Ratio	Lower	Upper
112	100		
64	67.6	51.4	77.2
63	35.6	26.6	40.0

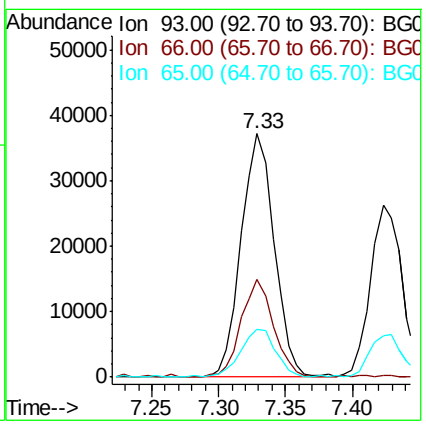


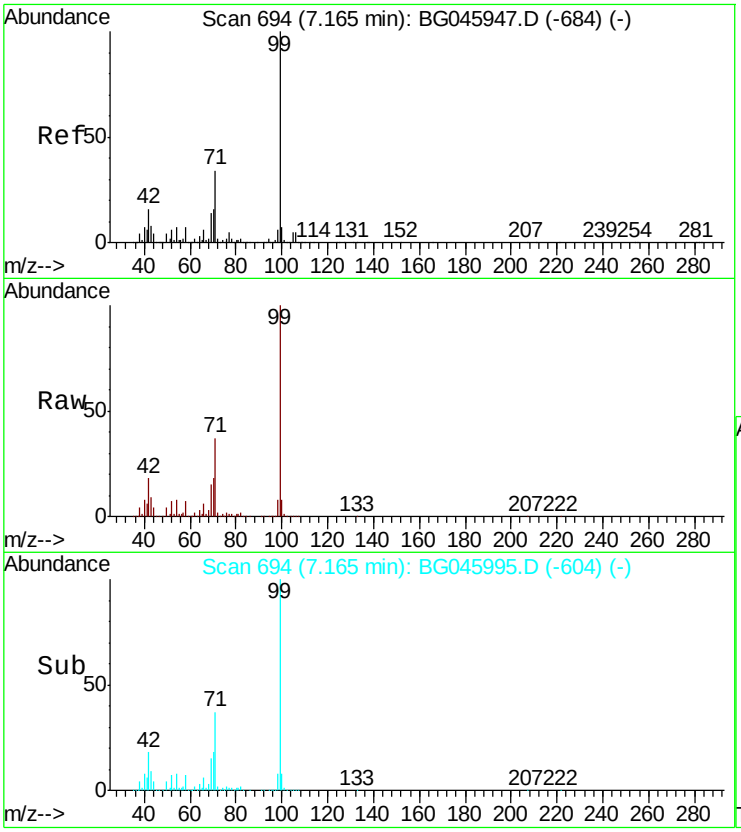


#6
Aniline
Concen: 3.629 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.00 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion: 93 Resp: 63891

Ion	Ratio	Lower	Upper
93	100		
66	40.1	32.3	48.5
65	19.5	16.6	25.0



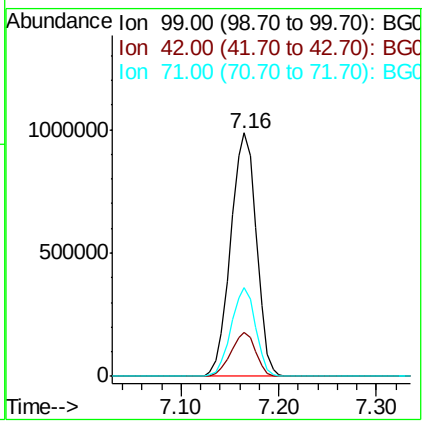


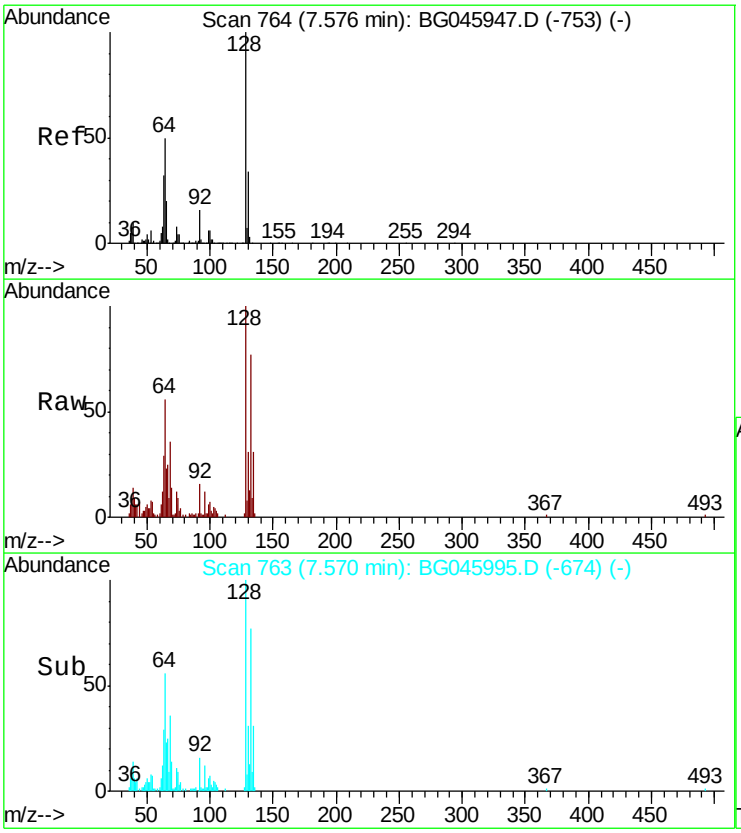
#7
Phenol-d6
Concen: 130.899 ng
RT: 7.16 min Scan# 694
Delta R.T. -0.00 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 99 Resp: 1801611

Ion	Ratio	Lower	Upper
99	100		
42	18.1	13.0	19.4
71	36.7	27.5	41.3

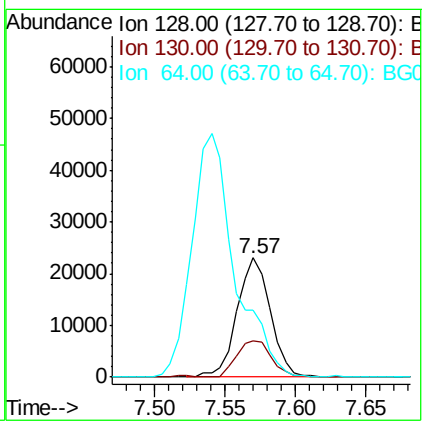


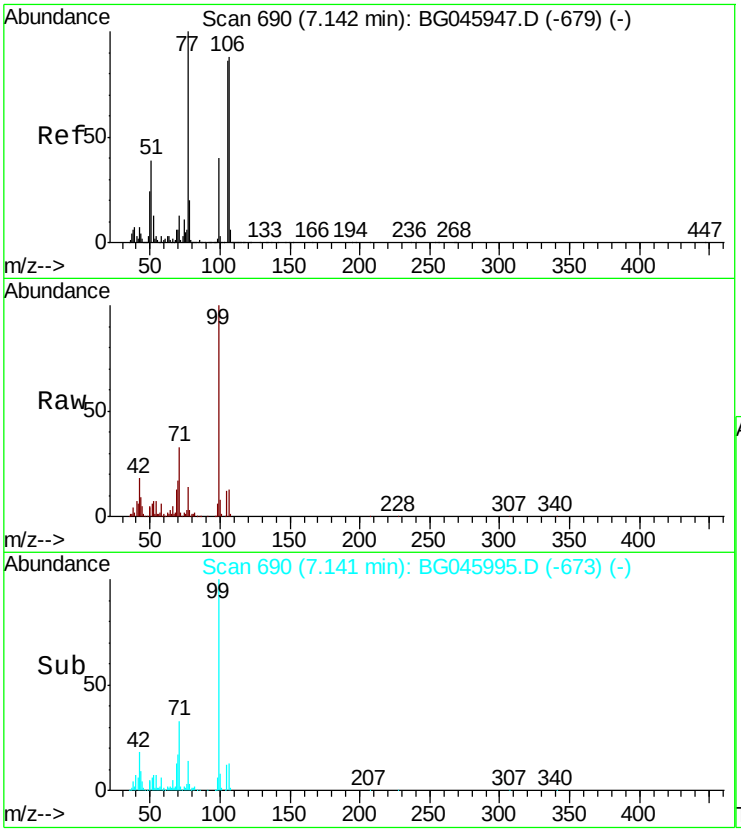


#8
2-Chlorophenol
Concen: 3.698 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:128 Resp: 38053

Ion	Ratio	Lower	Upper
128	100		
130	30.6	13.6	53.6
64	56.0	30.6	70.6



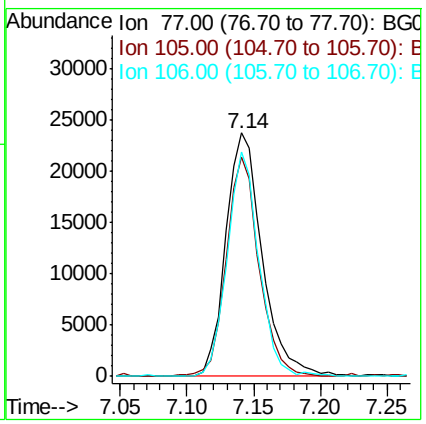


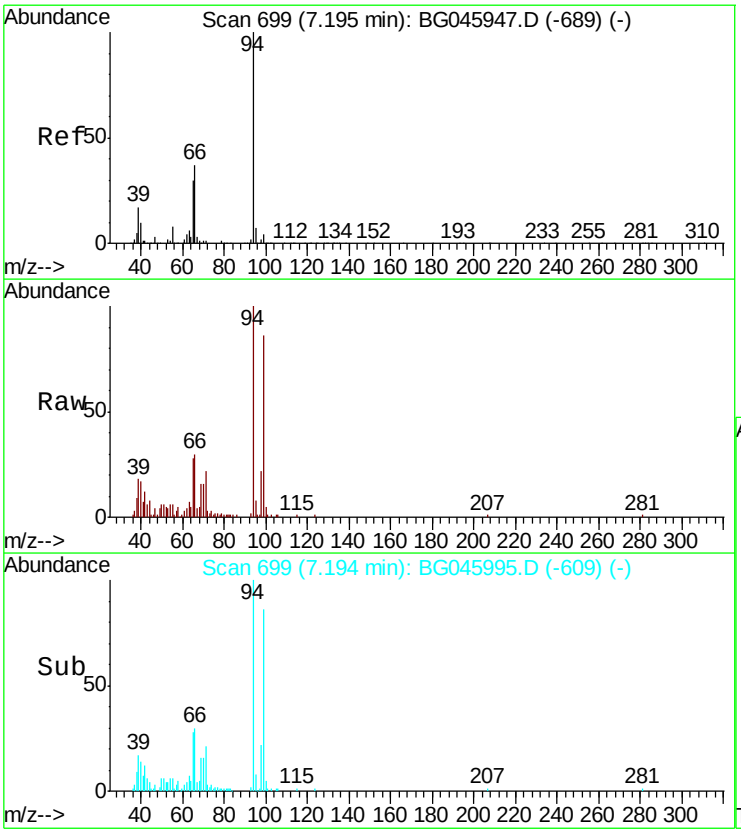
#9
Benzaldehyde
Concen: 5.187 ng
RT: 7.14 min Scan# 690
Delta R.T. 0.00 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 77 Resp: 45231

Ion	Ratio	Lower	Upper
77	100		
105	90.0	66.0	106.0
106	92.3	67.7	107.7

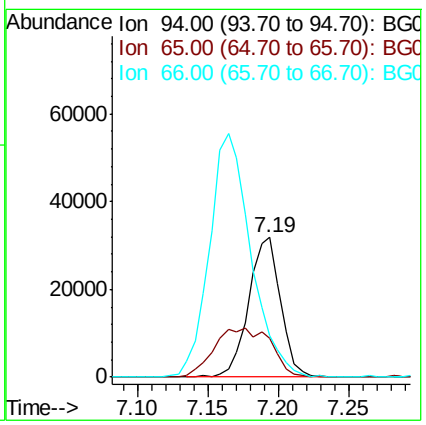


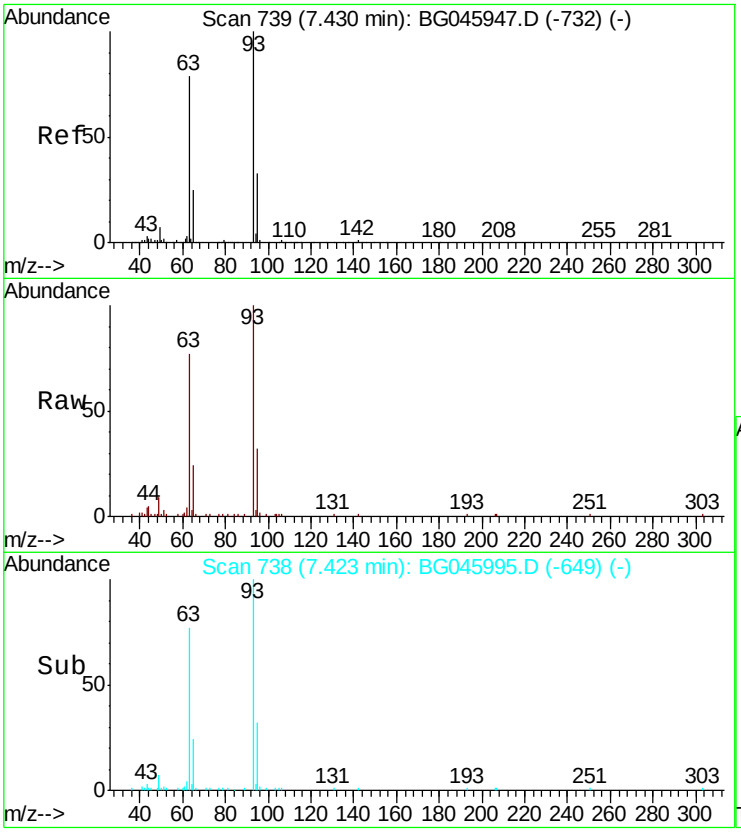


#10
Phenol
Concen: 3.675 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion: 94 Resp: 50744

Ion	Ratio	Lower	Upper
94	100		
65	27.9	10.6	50.6
66	30.1	17.1	57.1



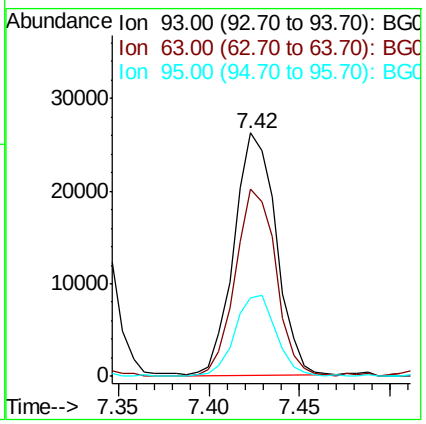


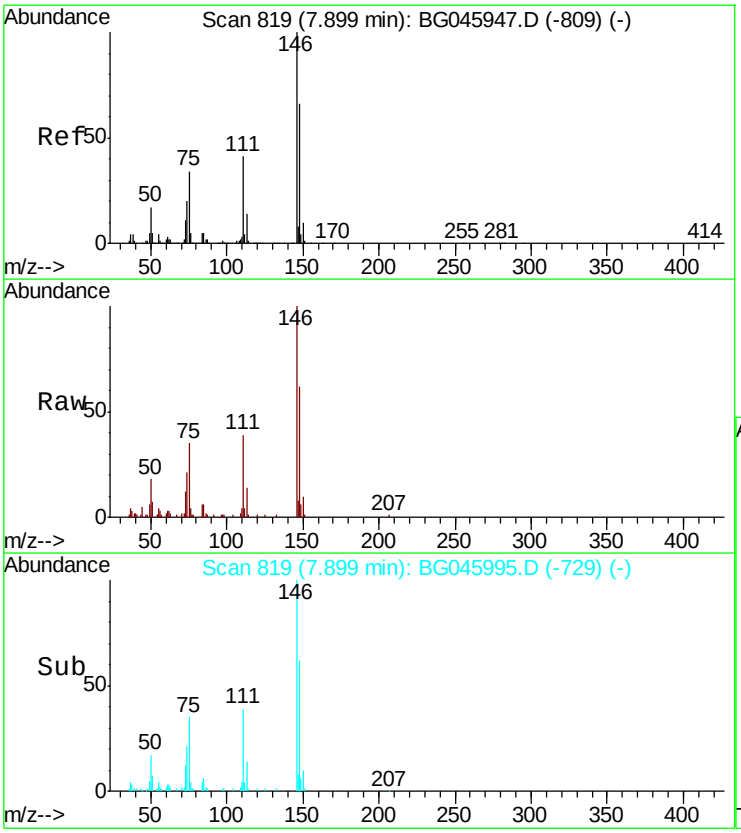
#11
bis(2-Chloroethyl)ether
Concen: 3.699 ng
RT: 7.42 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 93 Resp: 42235

Ion	Ratio	Lower	Upper
93	100		
63	76.7	58.6	98.6
95	32.0	13.3	53.3

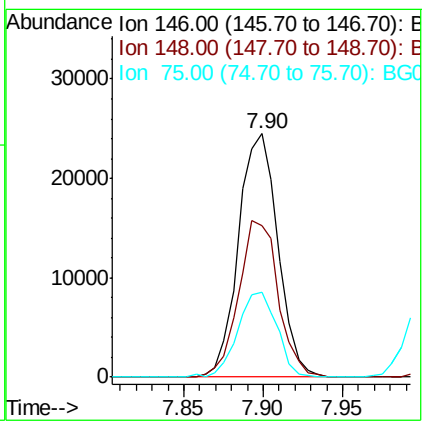


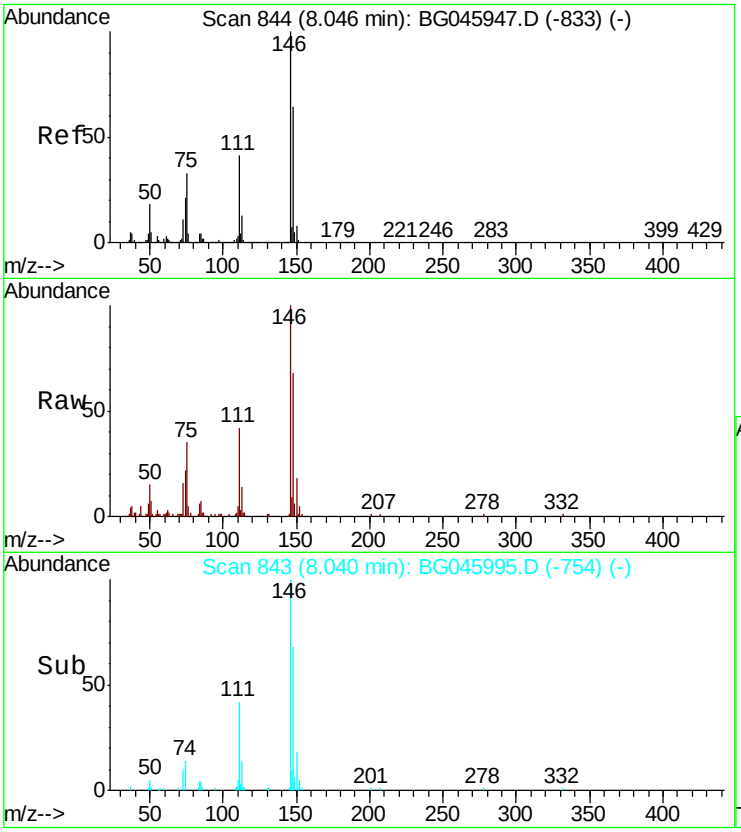


#12
1,3-Dichlorobenzene
Concen: 3.549 ng
RT: 7.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:146 Resp: 42101

Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.8	79.2
75	35.0	27.2	40.8



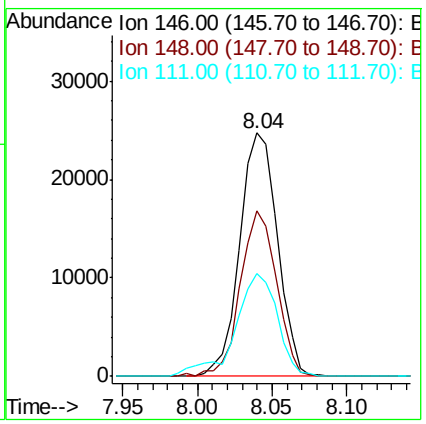


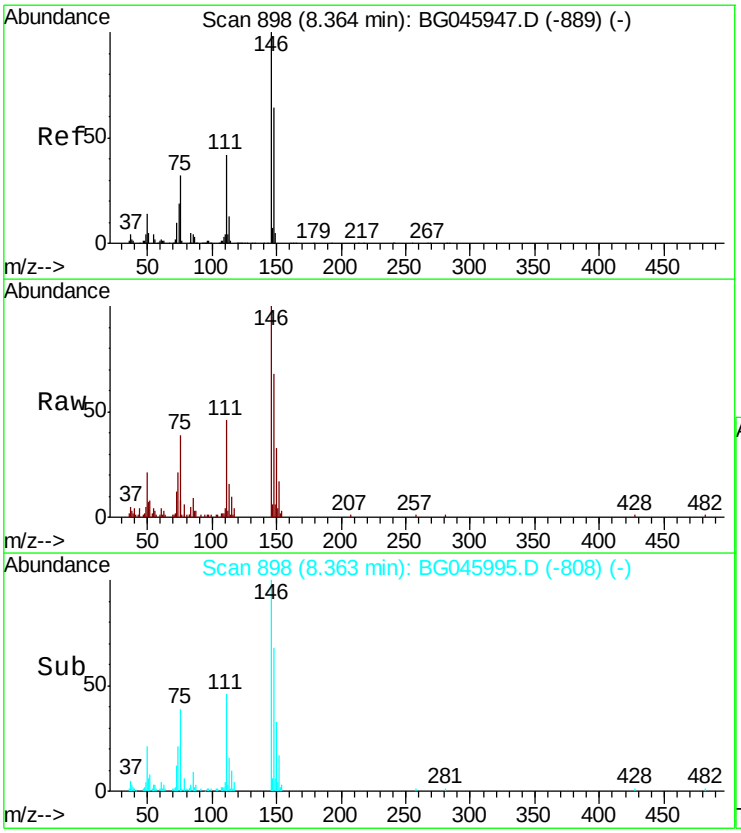
#13
1,4-Dichlorobenzene
Concen: 3.699 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:146 Resp: 43160

Ion	Ratio	Lower	Upper
146	100		
148	67.9	51.7	77.5
111	42.5	33.3	49.9

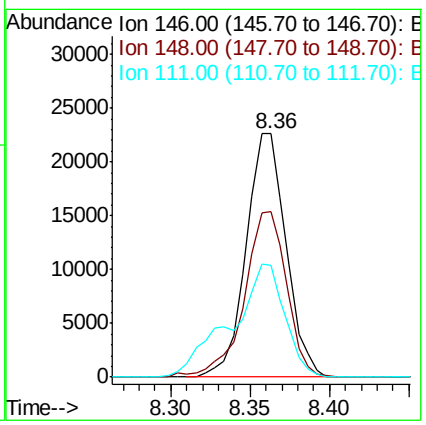


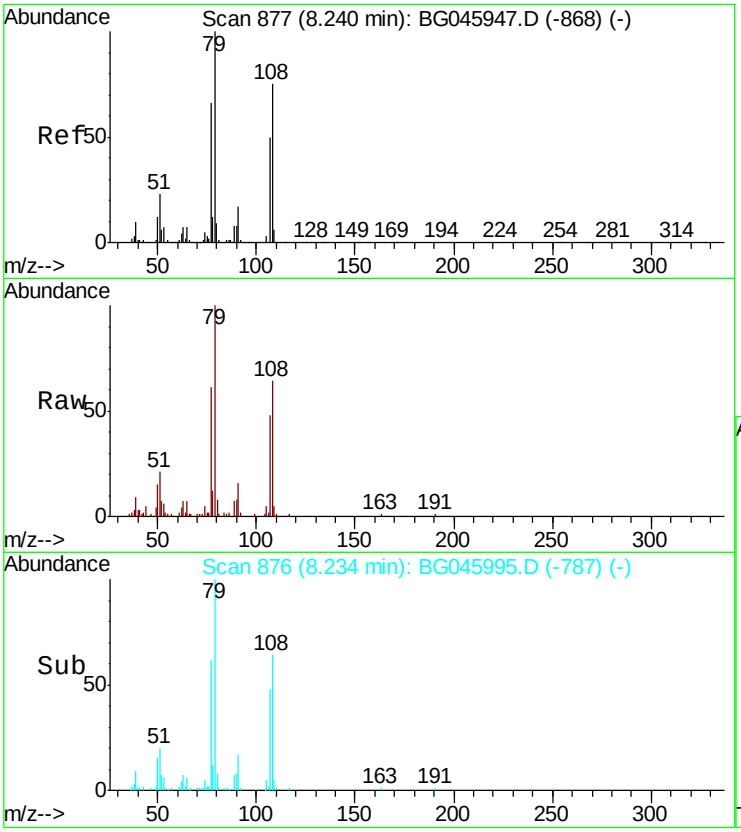


#14
1,2-Dichlorobenzene
Concen: 3.513 ng
RT: 8.36 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:146 Resp: 39449

Ion	Ratio	Lower	Upper
146	100		
148	68.1	51.6	77.4
111	45.9	34.0	51.0



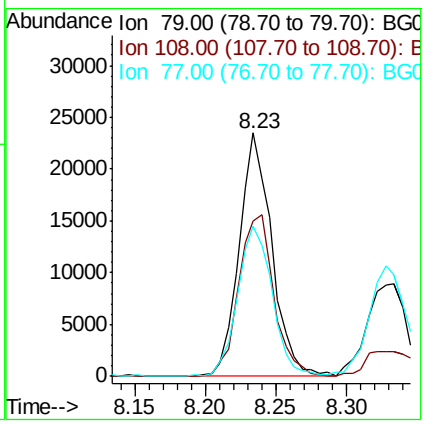


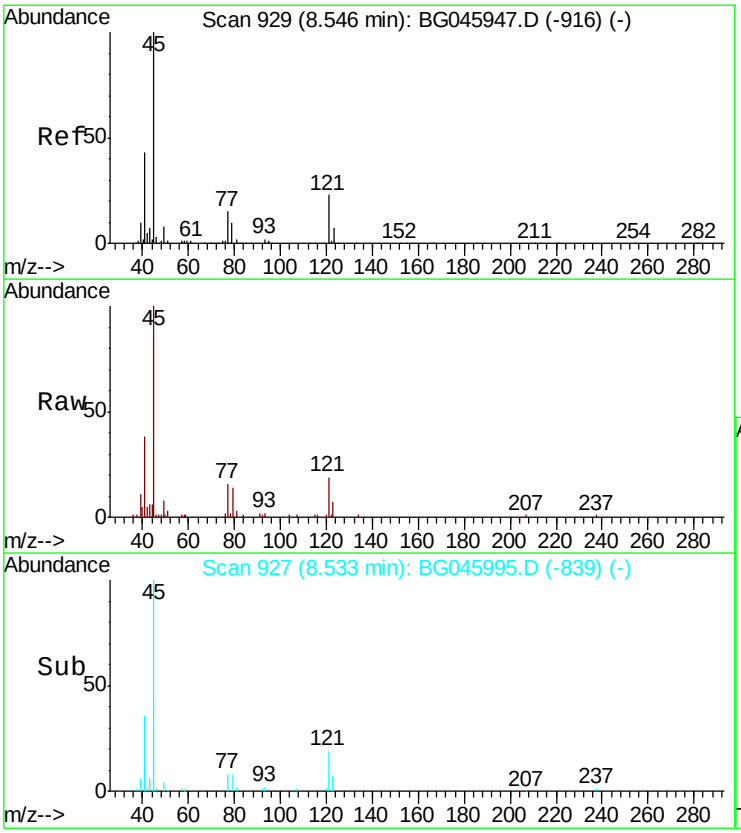
#15
Benzyl Alcohol
Concen: 3.525 ng
RT: 8.23 min Scan# 876
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 79 Resp: 38039

Ion	Ratio	Lower	Upper
79	100		
108	63.8	60.2	90.4
77	61.5	52.9	79.3

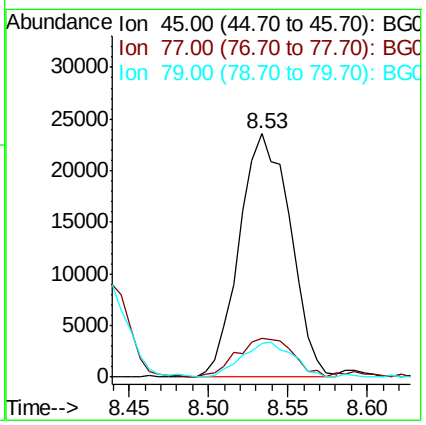


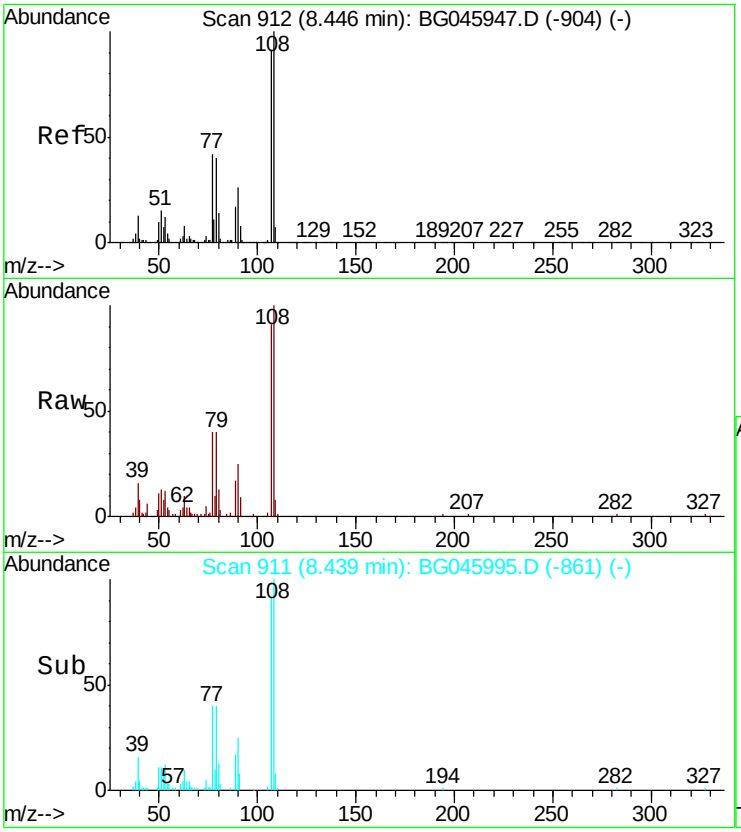


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.539 ng
RT: 8.53 min Scan# 927
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion: 45 Resp: 52710

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	37.6
79	14.1	0.0	32.6



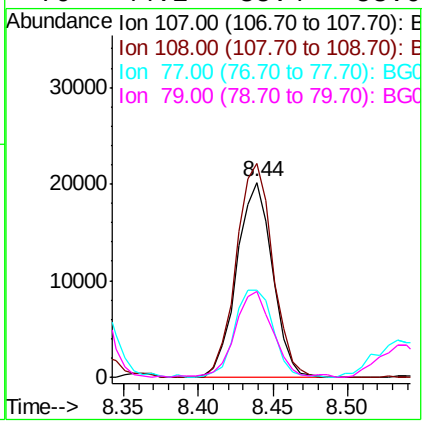


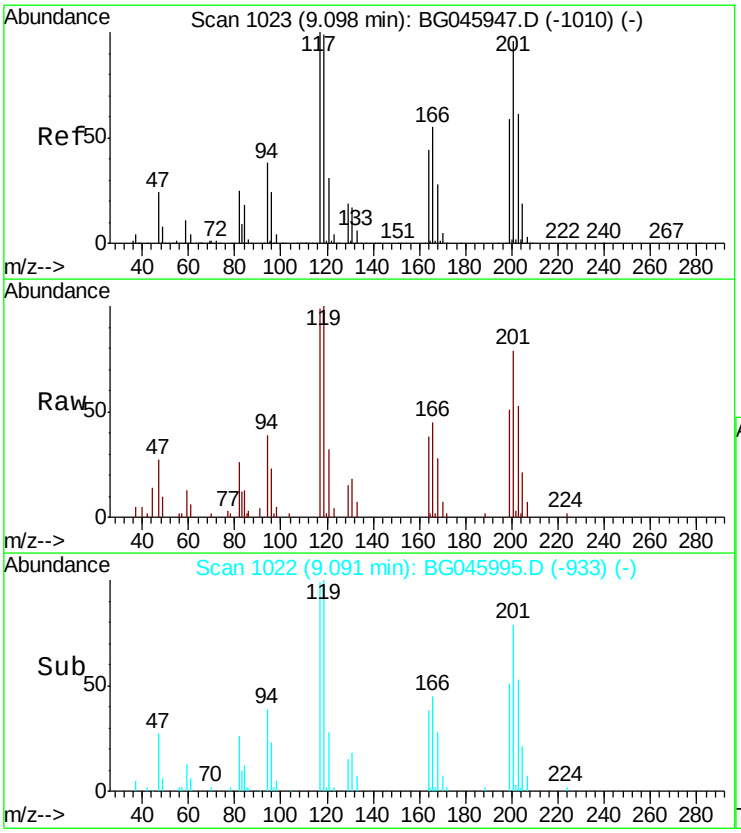
#17
2-Methylphenol
Concen: 3.231 ng
RT: 8.44 min Scan# 911
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:107 Resp: 33470

Ion	Ratio	Lower	Upper
107	100		
108	109.8	88.2	132.4
77	44.4	37.0	55.4
79	44.2	35.4	53.0

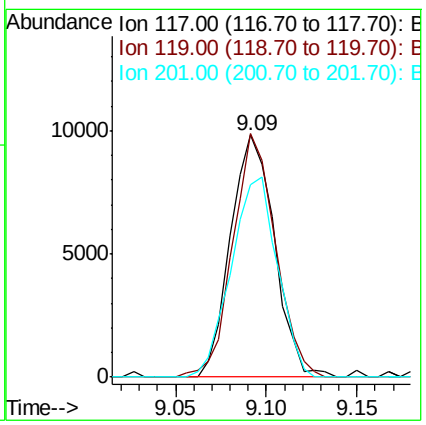


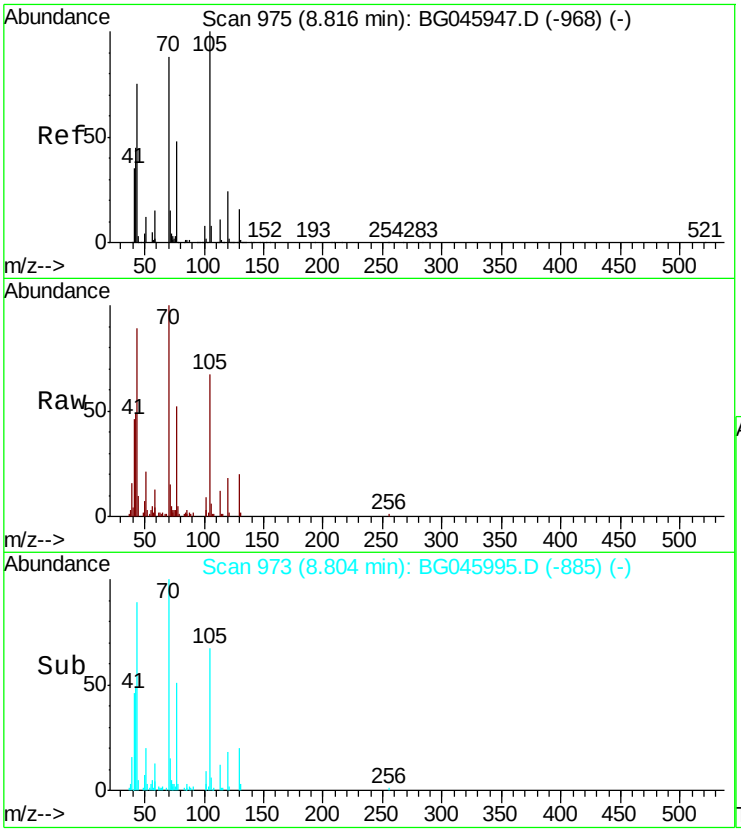


#18
Hexachloroethane
Concen: 3.670 ng
RT: 9.09 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:117 Resp: 16476

Ion	Ratio	Lower	Upper
117	100		
119	100.6	79.5	119.3
201	79.7	77.0	115.4



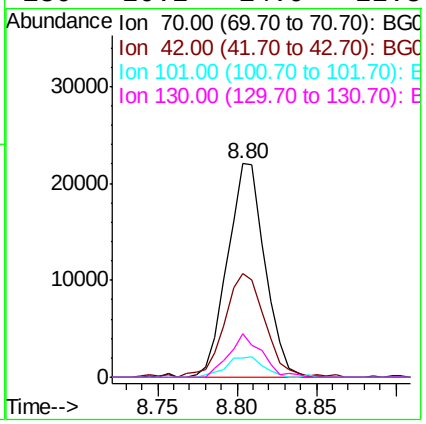


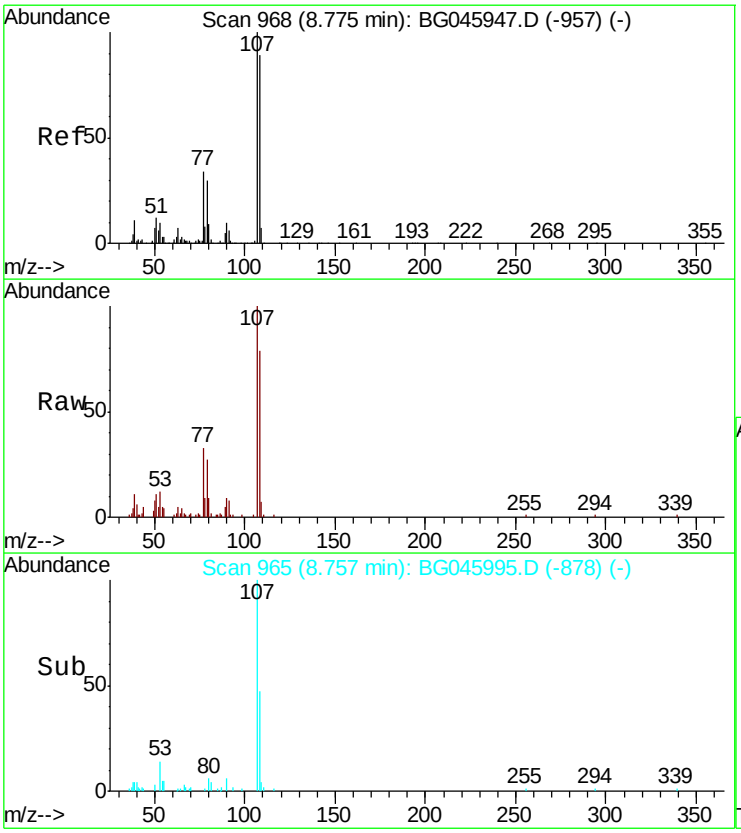
#19
n-Nitroso-di-n-propylamine
Concen: 3.726 ng
RT: 8.80 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 70 Resp: 36026

Ion	Ratio	Lower	Upper
70	100		
42	48.7	41.4	62.0
101	8.9	7.1	10.7
130	20.2	14.9	22.3

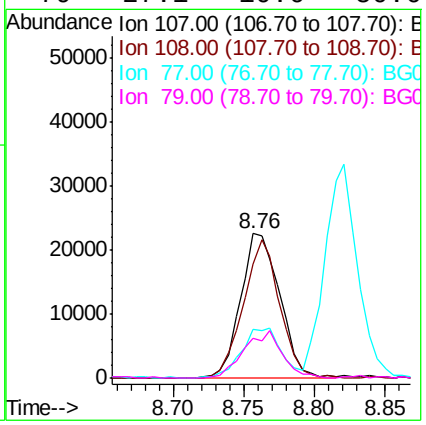


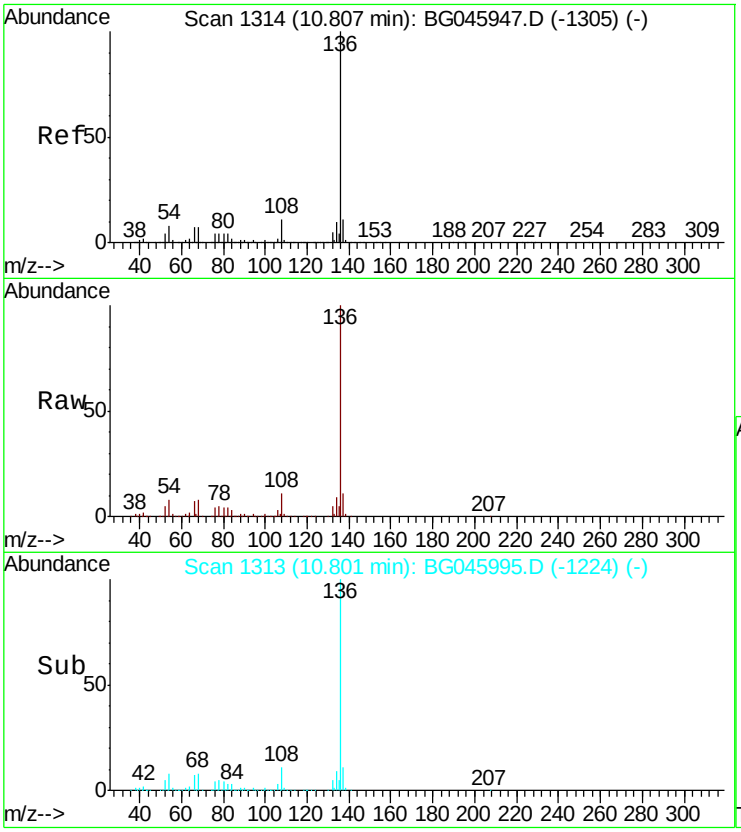


#20
3+4-Methylphenols
Concen: 3.109 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:107 Resp: 43902

Ion	Ratio	Lower	Upper
107	100		
108	78.9	68.7	108.7
77	33.5	14.6	54.6
79	27.1	10.6	50.6



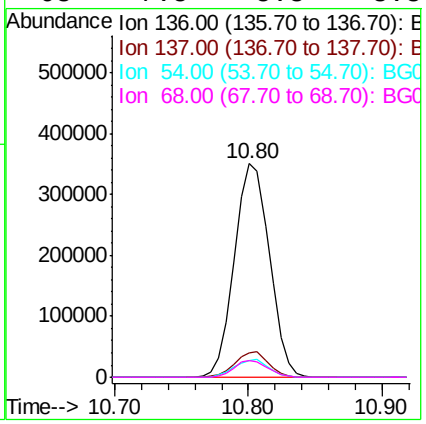


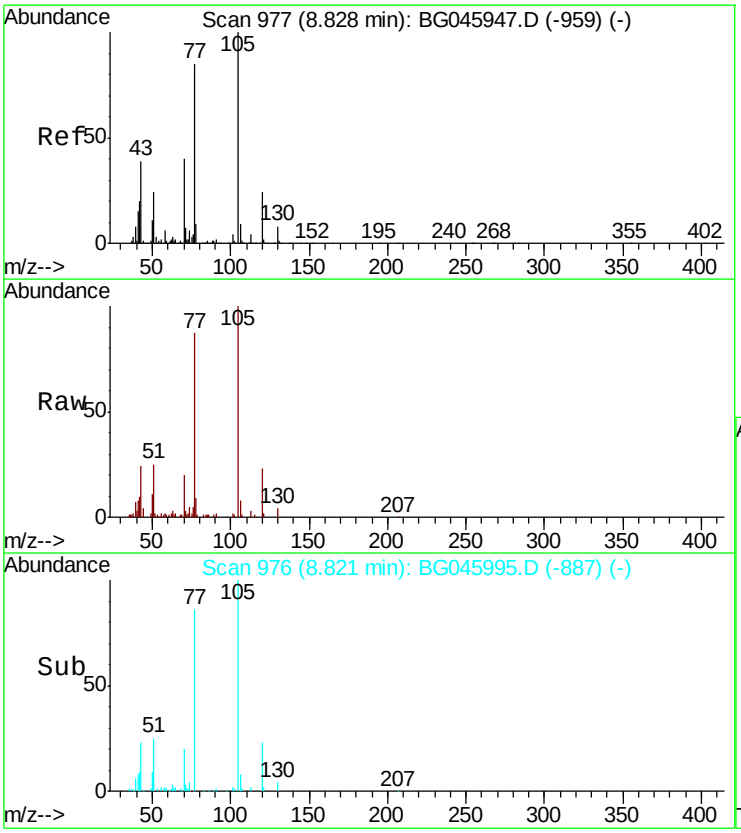
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:136 Resp: 636270

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	8.0	6.2	9.4
68	7.5	5.8	8.8

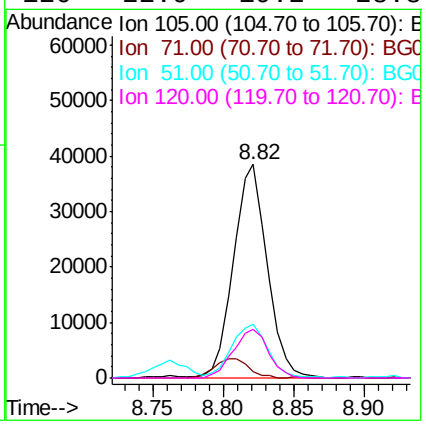


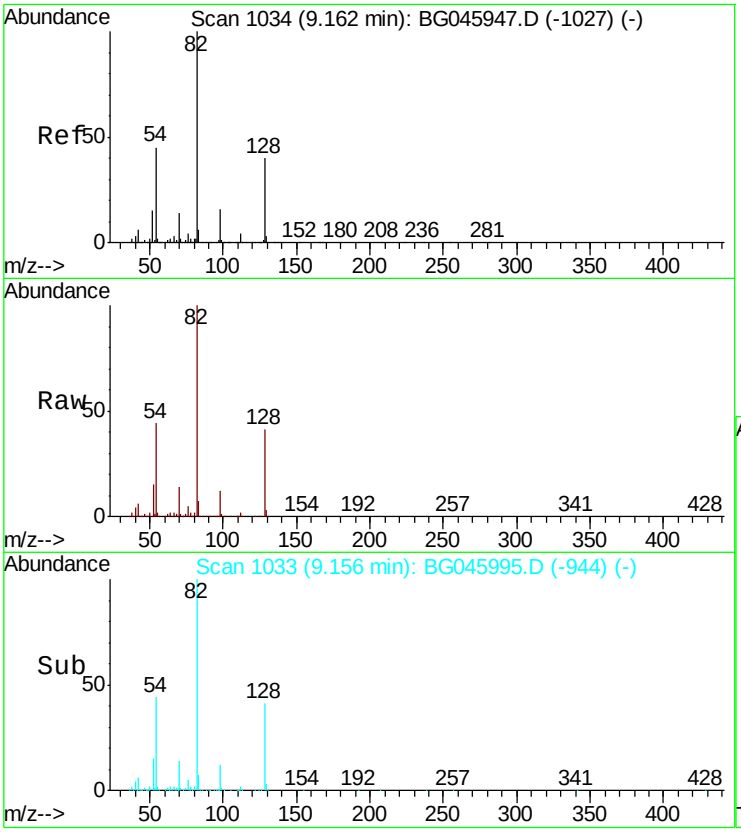


#22
Acetophenone
Concen: 3.768 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:105 Resp: 64050

Ion	Ratio	Lower	Upper
105	100		
71	2.8	6.2	9.2#
51	25.5	19.7	29.5
120	22.9	19.2	28.8



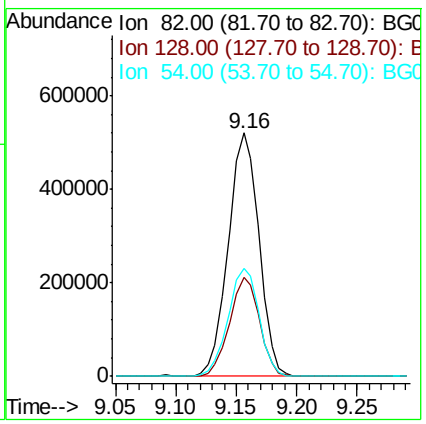


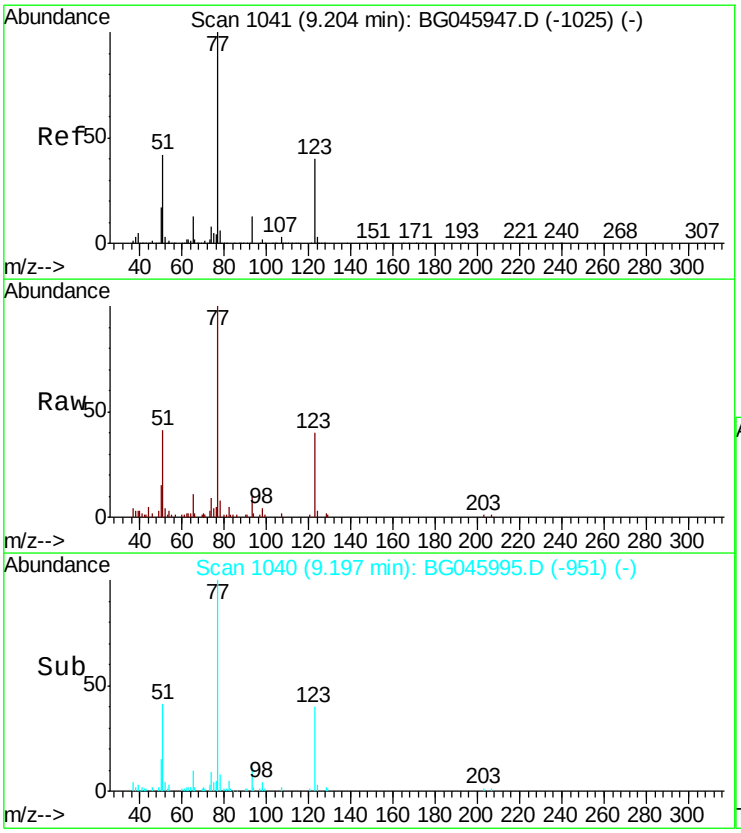
#23
Nitrobenzene-d5
Concen: 83.157 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 82 Resp: 919249

Ion	Ratio	Lower	Upper
82	100		
128	40.7	32.2	48.4
54	44.2	35.8	53.6

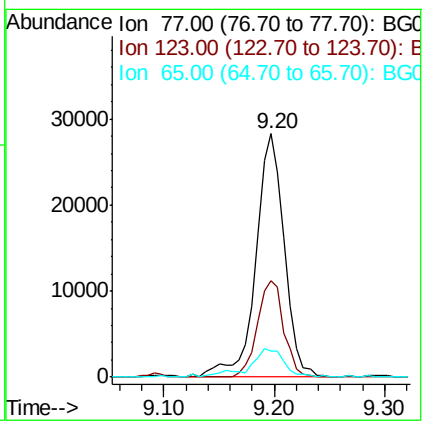


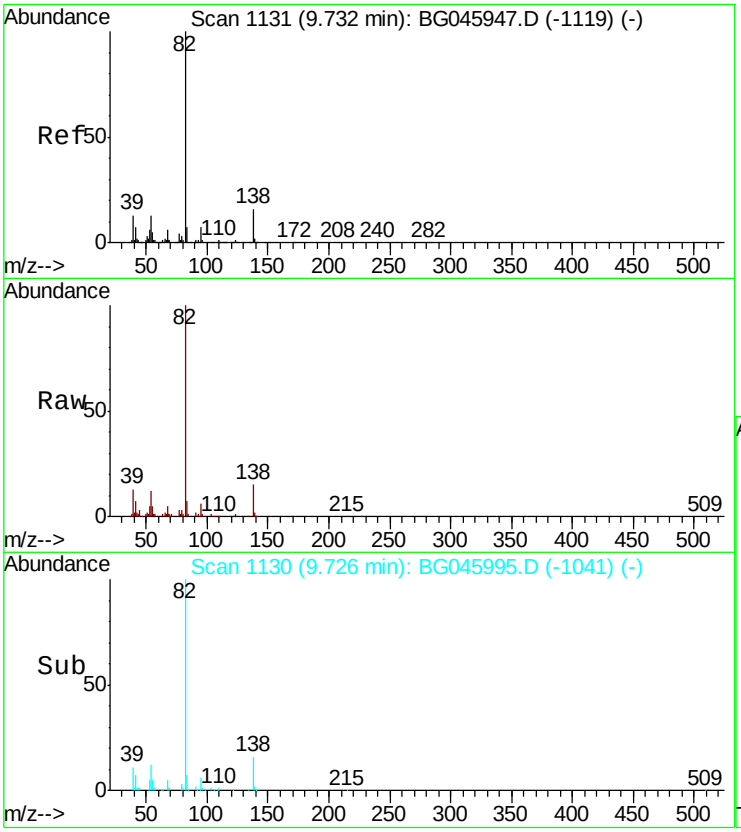


#24
Nitrobenzene
Concen: 4.193 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion: 77 Resp: 51161

Ion	Ratio	Lower	Upper
77	100		
123	39.7	32.7	49.1
65	10.8	10.2	15.4



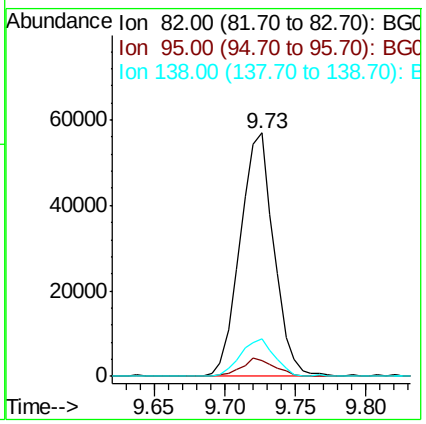


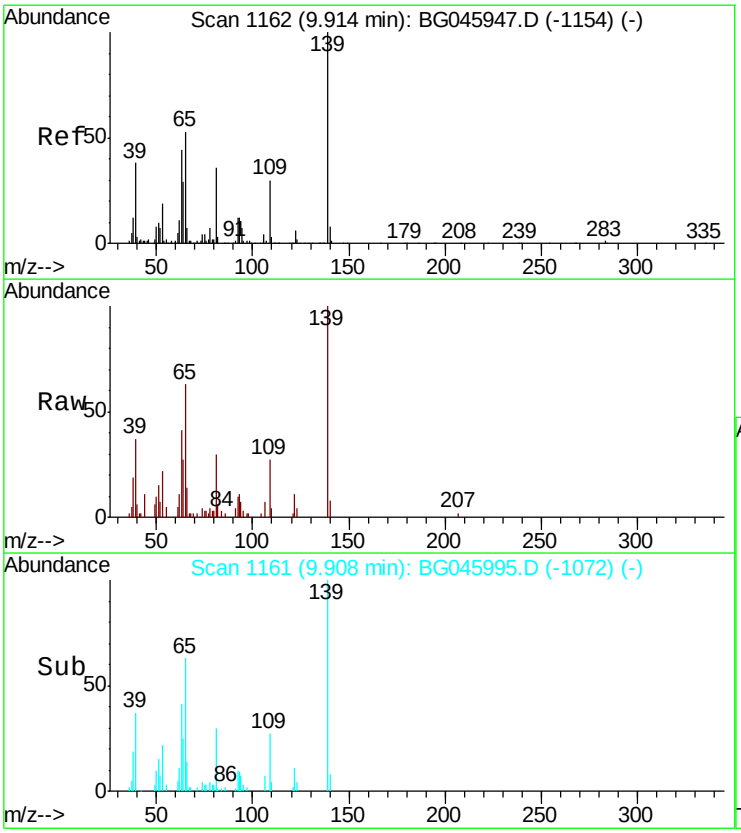
#25
Isophorone
Concen: 3.547 ng
RT: 9.73 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 82 Resp: 95727

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.8	8.6
138	15.5	12.9	19.3

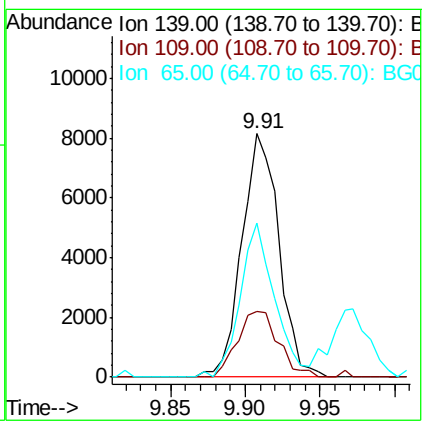


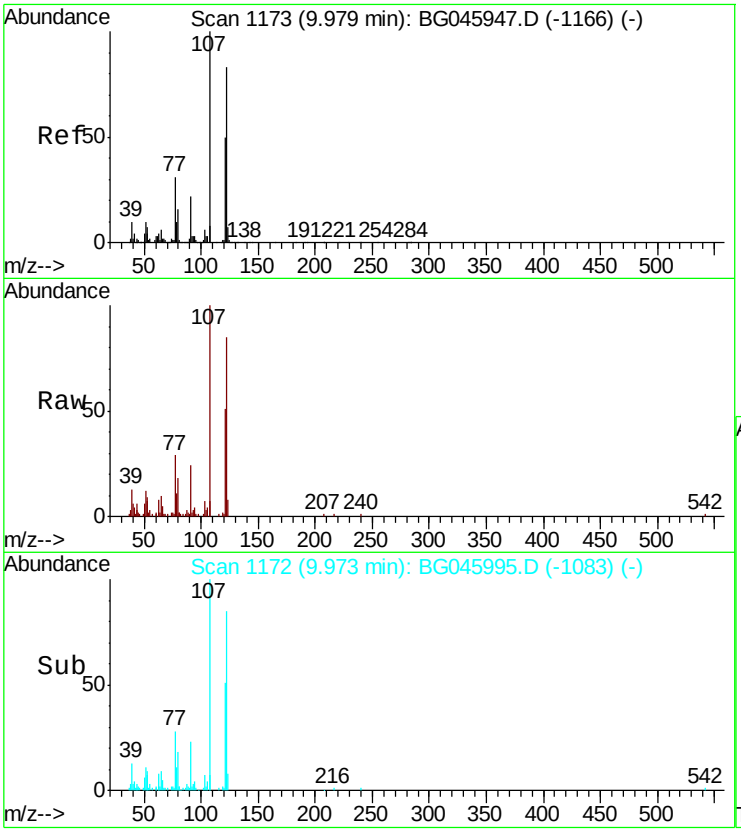


#26
2-Nitrophenol
Concen: 3.493 ng
RT: 9.91 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:139 Resp: 13893

Ion	Ratio	Lower	Upper
139	100		
109	27.1	24.6	37.0
65	63.4	42.6	64.0



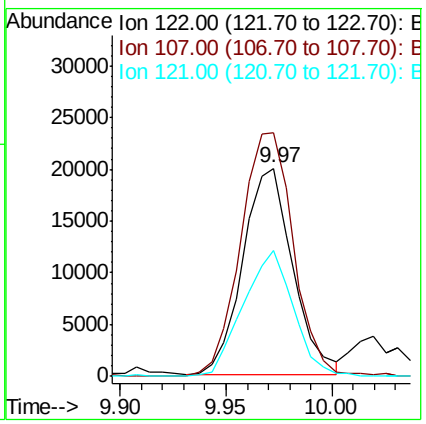


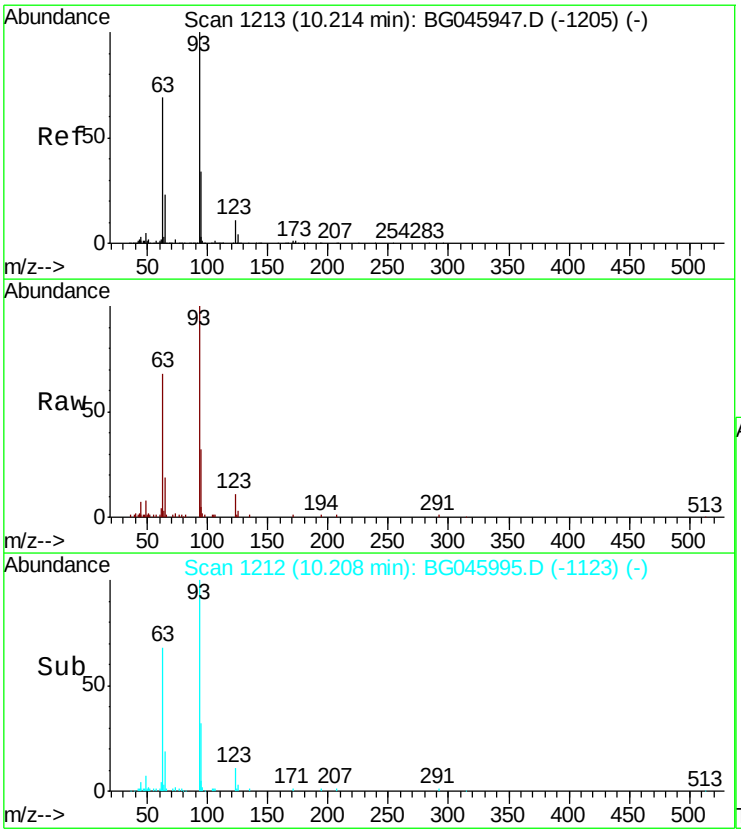
#27
2,4-Dimethylphenol
Concen: 3.426 ng
RT: 9.97 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:122 Resp: 32906

Ion	Ratio	Lower	Upper
122	100		
107	117.2	95.6	143.4
121	60.3	47.7	71.5

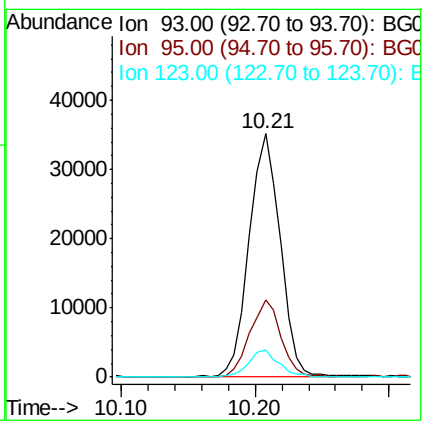


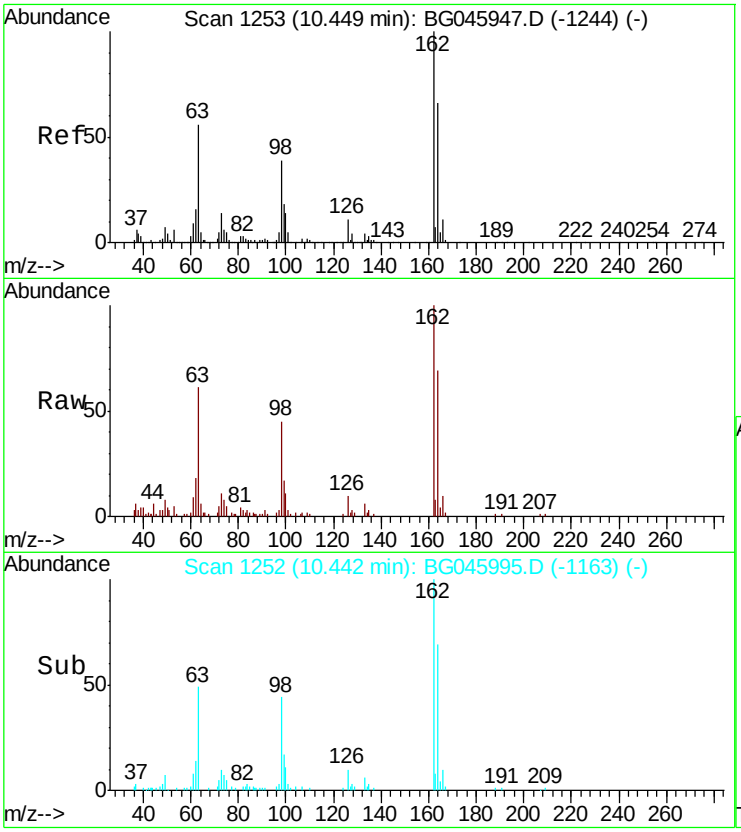


#28
bis(2-Chloroethoxy)methane
Concen: 3.727 ng
RT: 10.21 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion: 93 Resp: 56482

Ion	Ratio	Lower	Upper
93	100		
95	31.9	27.5	41.3
123	11.2	9.2	13.8



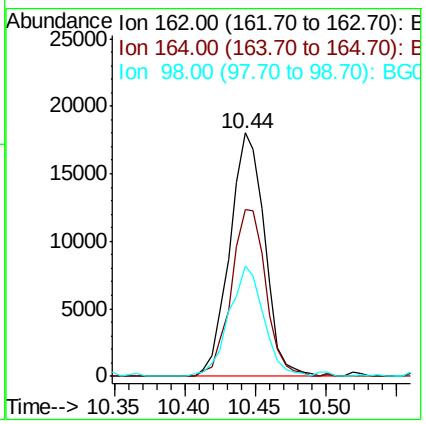


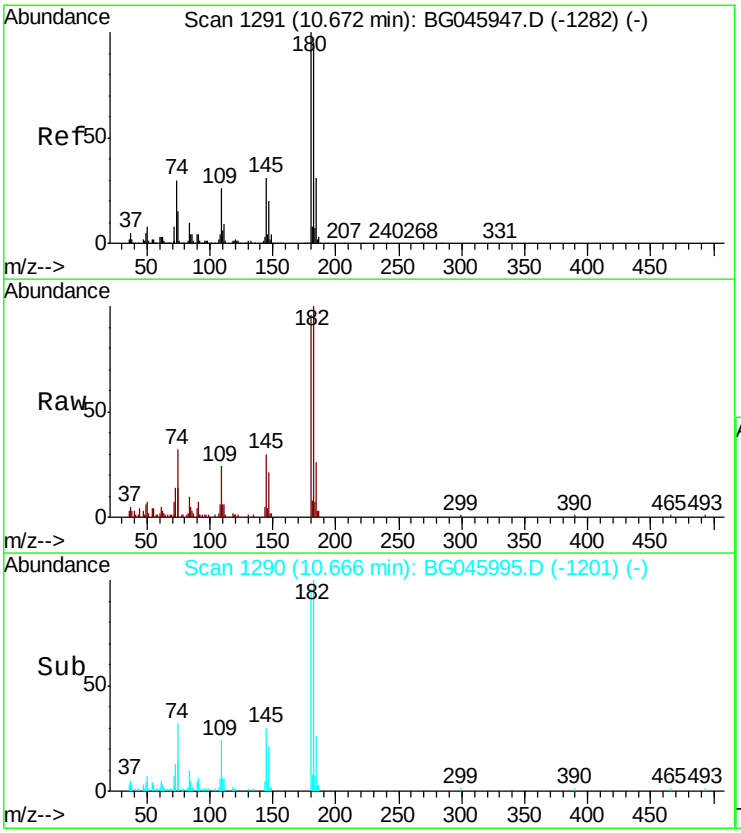
#29
2,4-Dichlorophenol
Concen: 3.128 ng
RT: 10.44 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:162 Resp: 31108

Ion	Ratio	Lower	Upper
162	100		
164	68.5	46.0	86.0
98	45.2	19.2	59.2

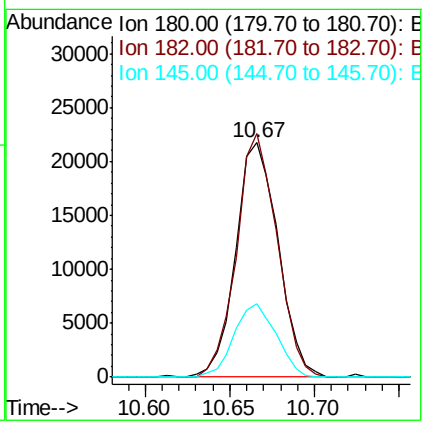


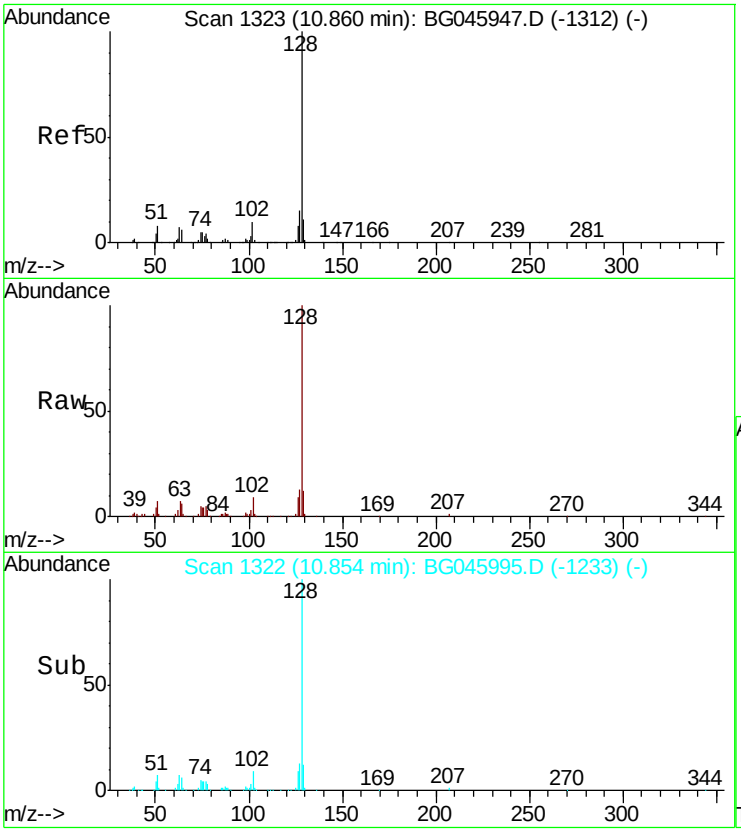


#30
1,2,4-Trichlorobenzene
Concen: 3.441 ng
RT: 10.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:180 Resp: 37910

Ion	Ratio	Lower	Upper
180	100		
182	103.9	76.3	114.5
145	31.2	24.8	37.2



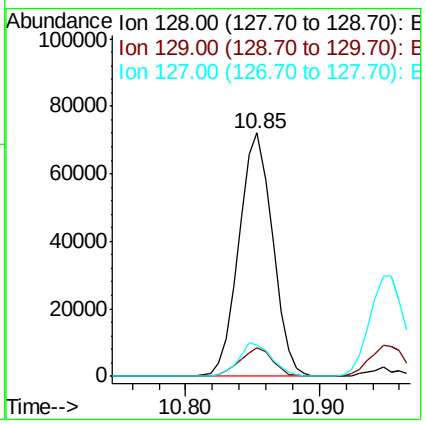


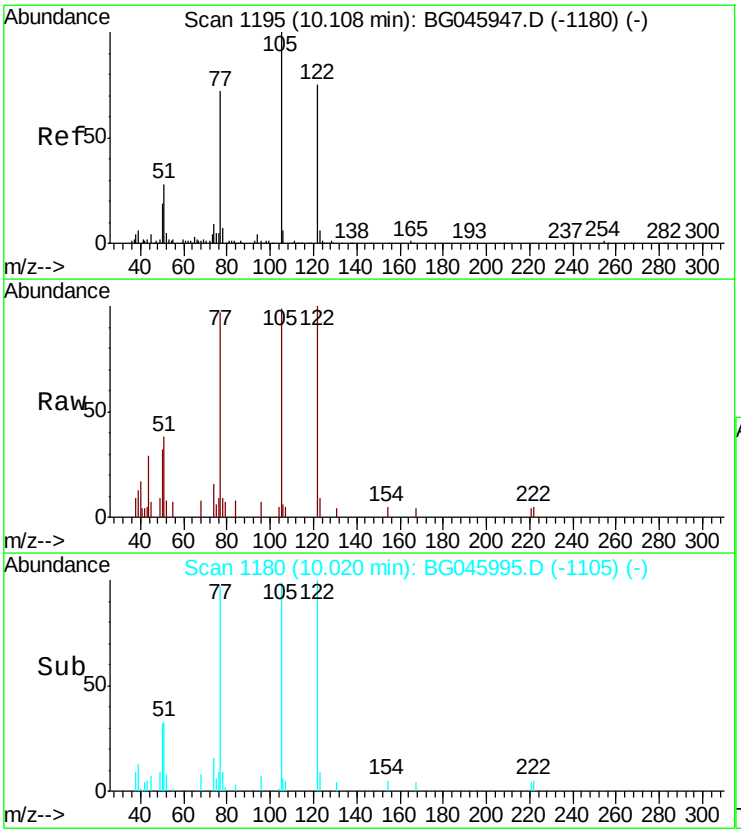
#31
Naphthalene
Concen: 3.683 ng
RT: 10.85 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:128 Resp: 125633

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.2	13.8
127	12.6	11.8	17.6

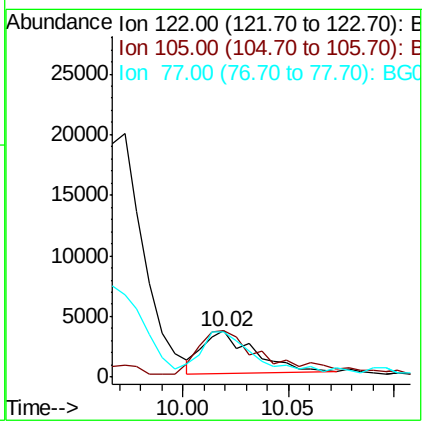


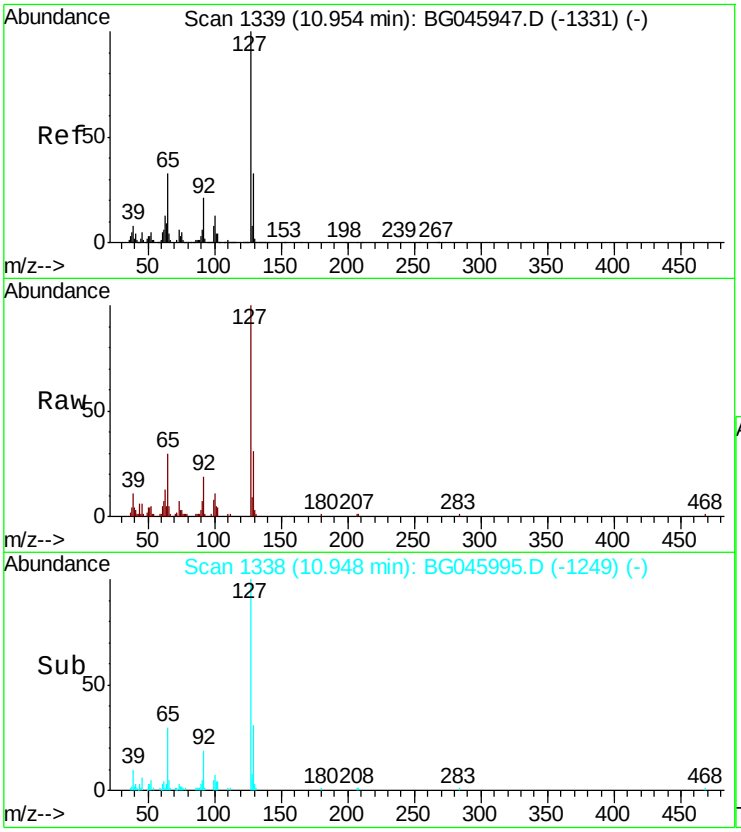


#32
Benzoic acid
Concen: 1.107 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.09 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:122 Resp: 5758

Ion	Ratio	Lower	Upper
122	100		
105	99.0	110.8	150.8#
77	97.3	76.4	116.4



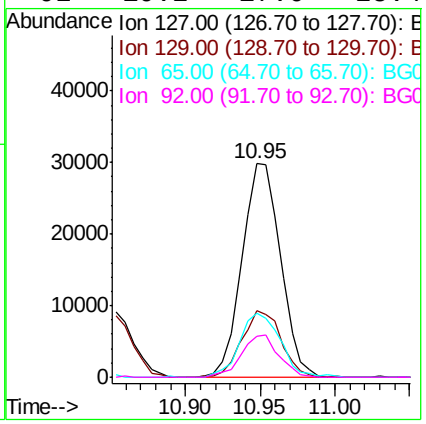


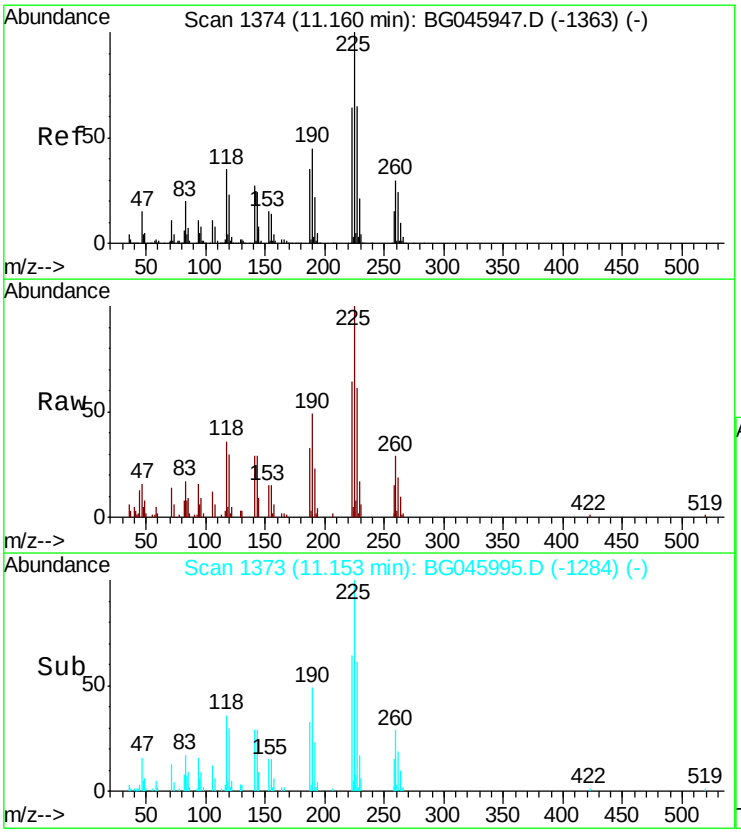
#33
4-Chloroaniline
Concen: 3.483 ng
RT: 10.95 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:127 Resp: 53083

Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.6	39.8
65	30.3	26.8	40.2
92	19.2	17.0	25.4

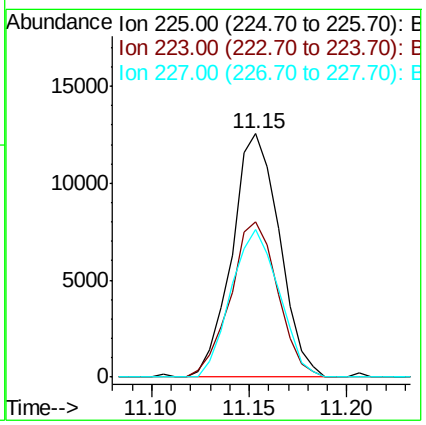


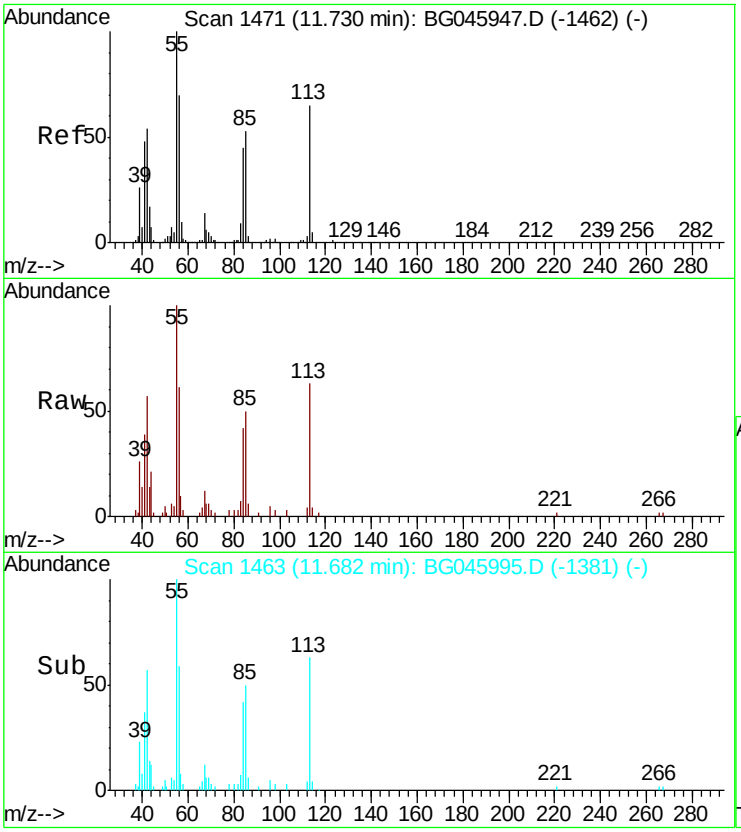


#34
Hexachlorobutadiene
Concen: 3.271 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:225 Resp: 21043

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.2	76.8
227	60.8	52.3	78.5



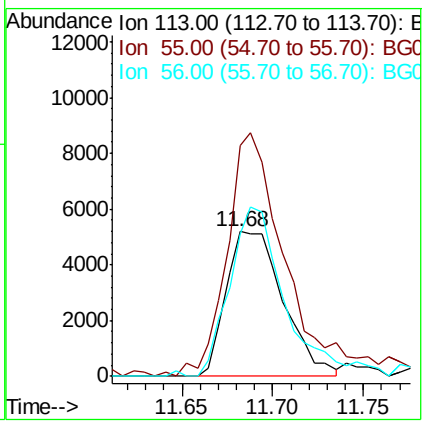


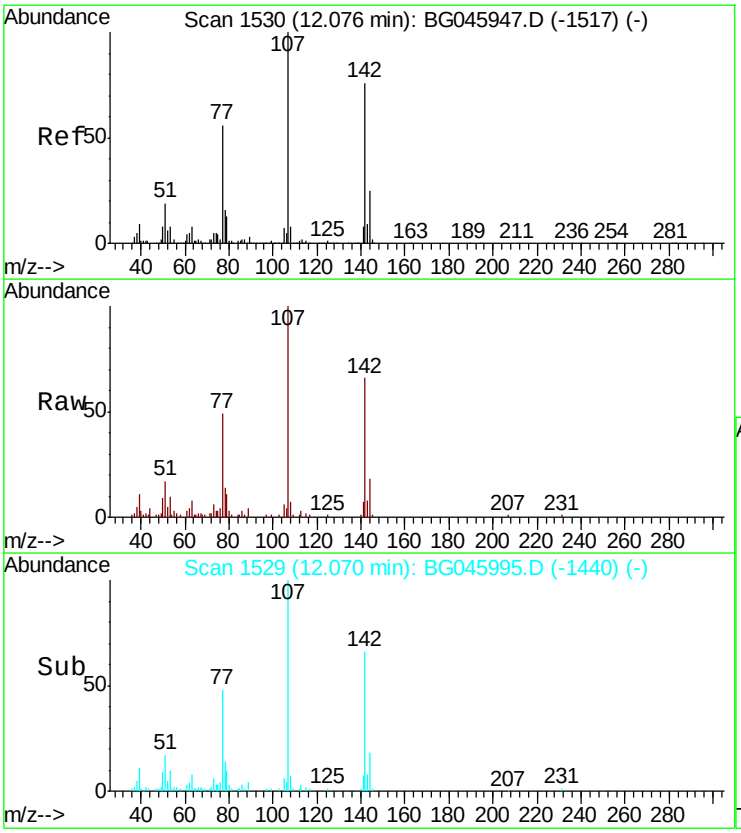
#35
Caprolactam
Concen: 3.007 ng
RT: 11.68 min Scan# 1463
Delta R.T. -0.05 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:113 Resp: 11353

Ion	Ratio	Lower	Upper
113	100		
55	159.8	141.6	181.6
56	98.1	89.6	129.6

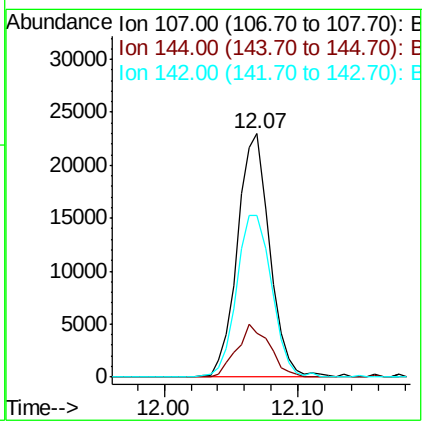


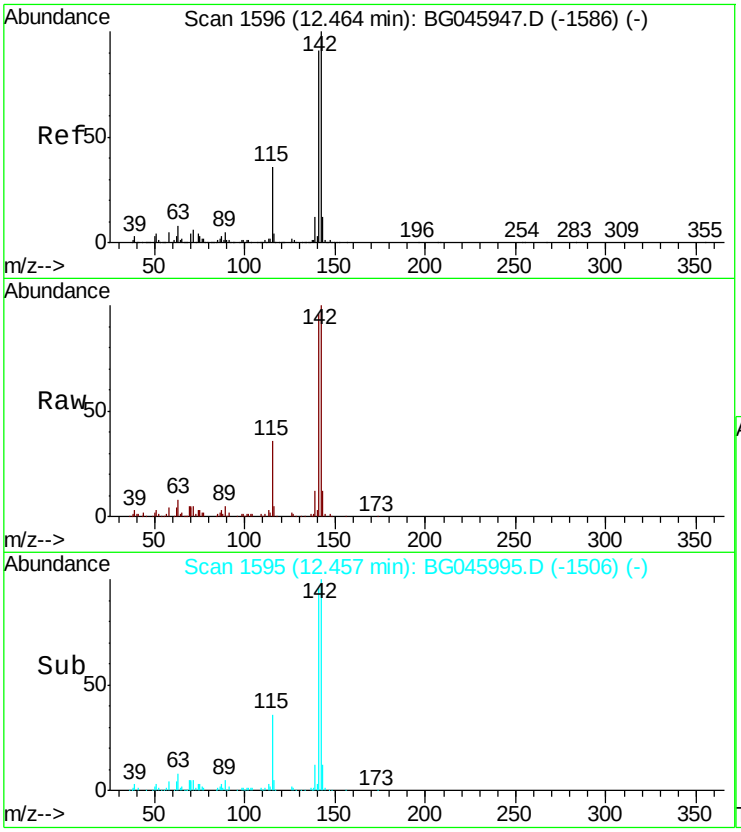


#36
4-Chloro-3-methylphenol
Concen: 3.389 ng
RT: 12.07 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:107 Resp: 38385

Ion	Ratio	Lower	Upper
107	100		
144	18.0	20.0	30.0#
142	66.3	61.1	91.7



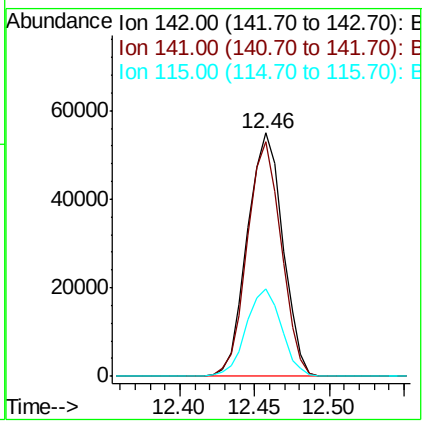


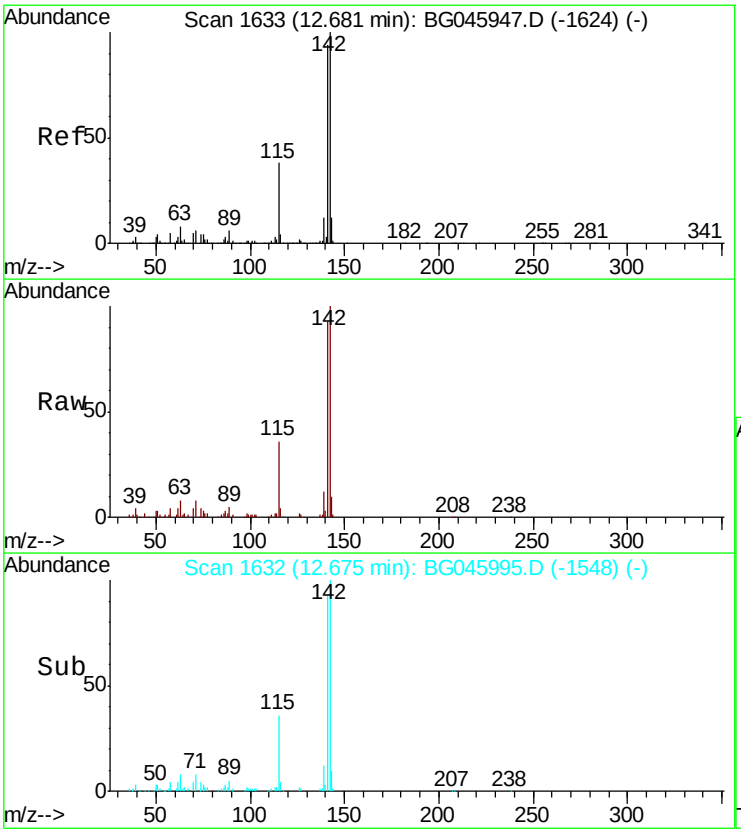
#37
2-Methylnaphthalene
Concen: 3.723 ng
RT: 12.46 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:142 Resp: 90272

Ion	Ratio	Lower	Upper
142	100		
141	96.5	73.0	109.6
115	35.8	28.8	43.2

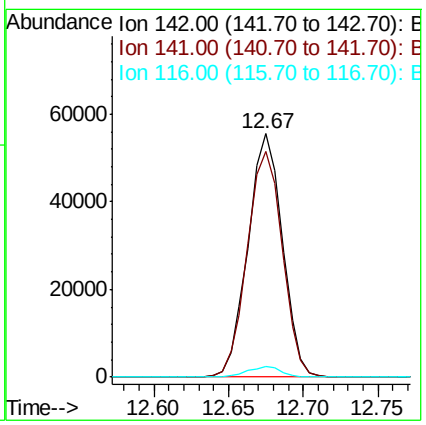


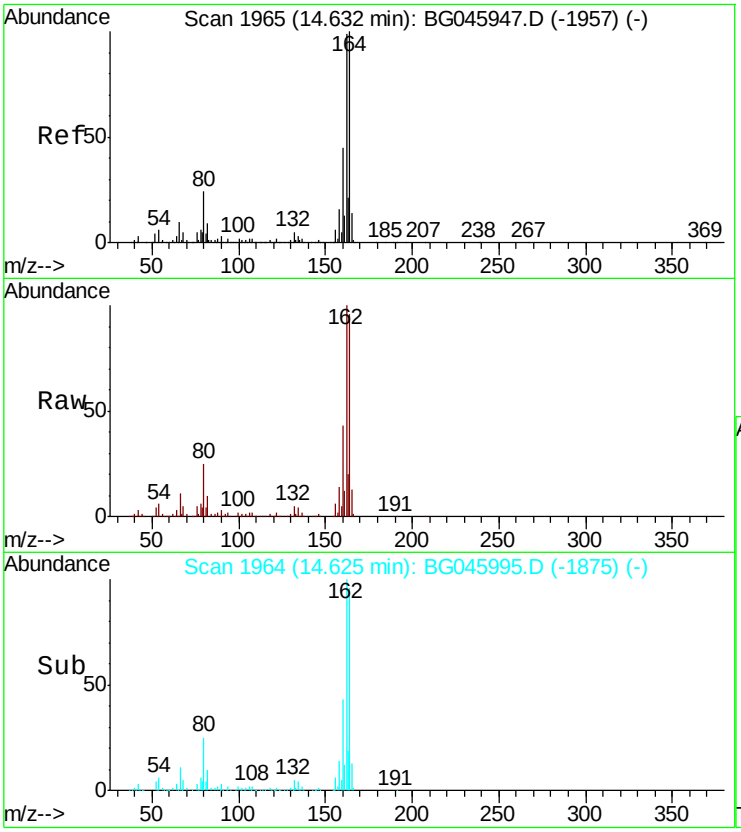


#38
1-Methylnaphthalene
Concen: 3.861 ng
RT: 12.67 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:142 Resp: 88349

Ion	Ratio	Lower	Upper
142	100		
141	92.8	75.2	112.8
116	4.5	3.1	4.7



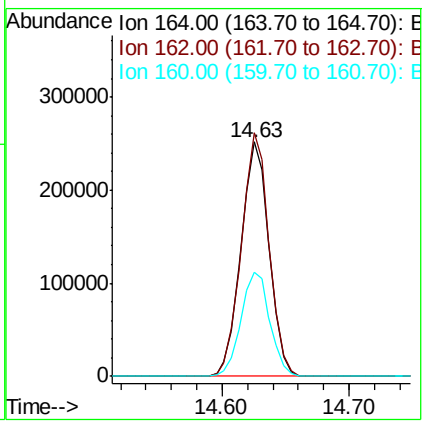


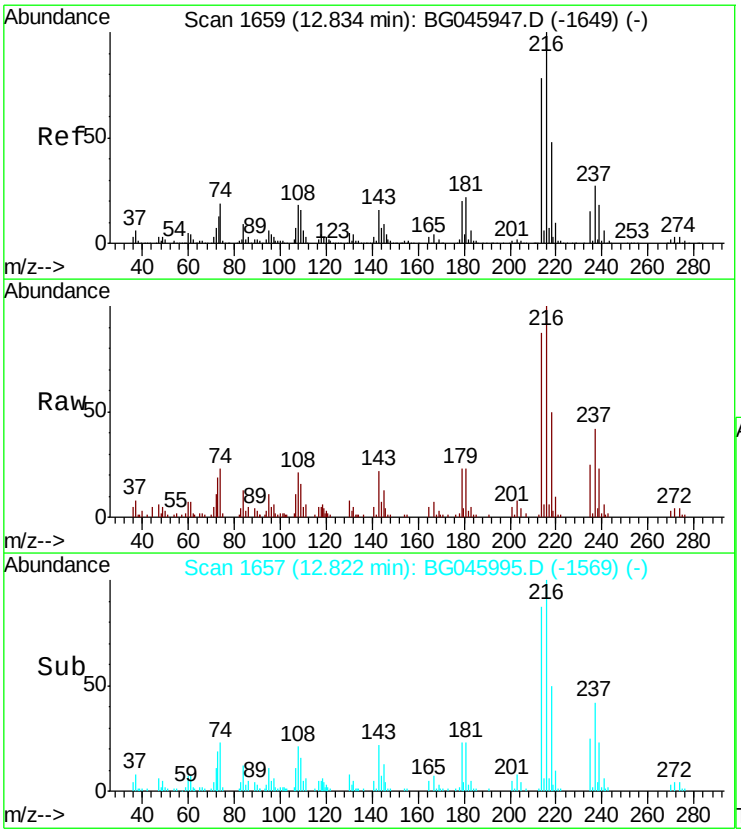
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:164 Resp: 385236

Ion	Ratio	Lower	Upper
164	100		
162	103.9	79.3	118.9
160	44.6	35.7	53.5

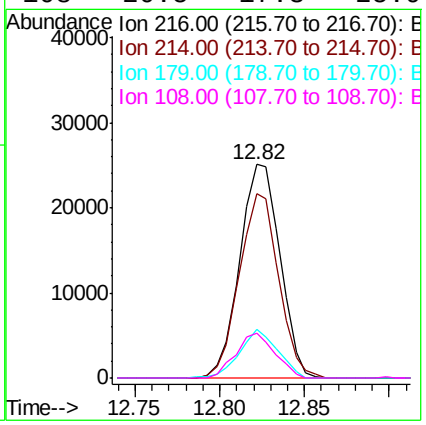


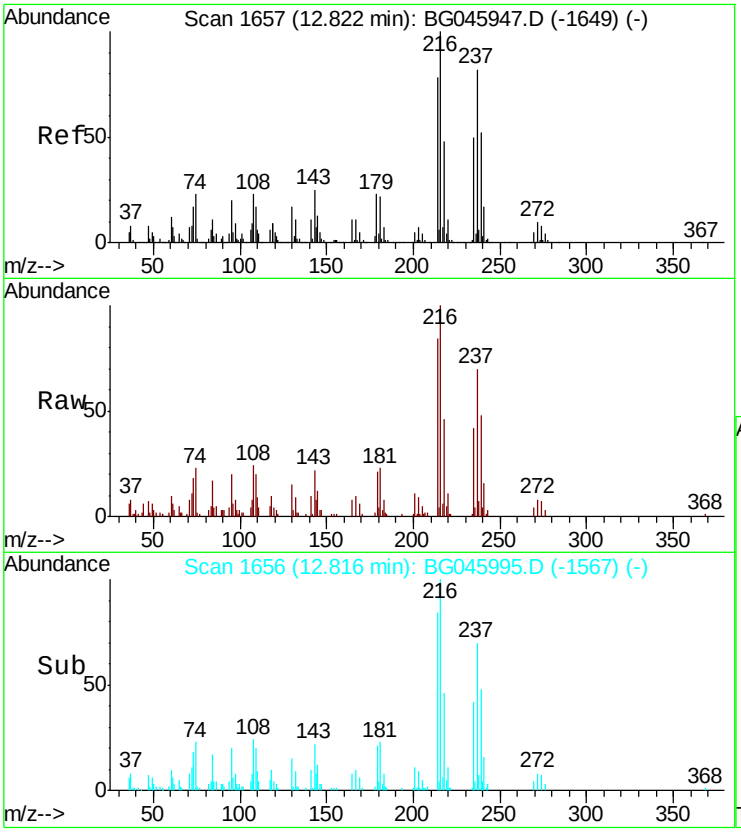


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.825 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:216 Resp: 41538

Ion	Ratio	Lower	Upper
216	100		
214	84.7	63.0	94.4
179	21.6	17.0	25.6
108	20.5	17.3	25.9



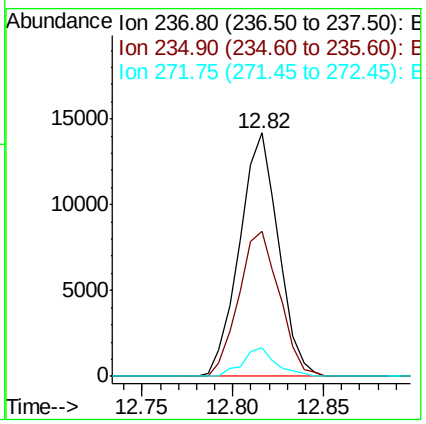


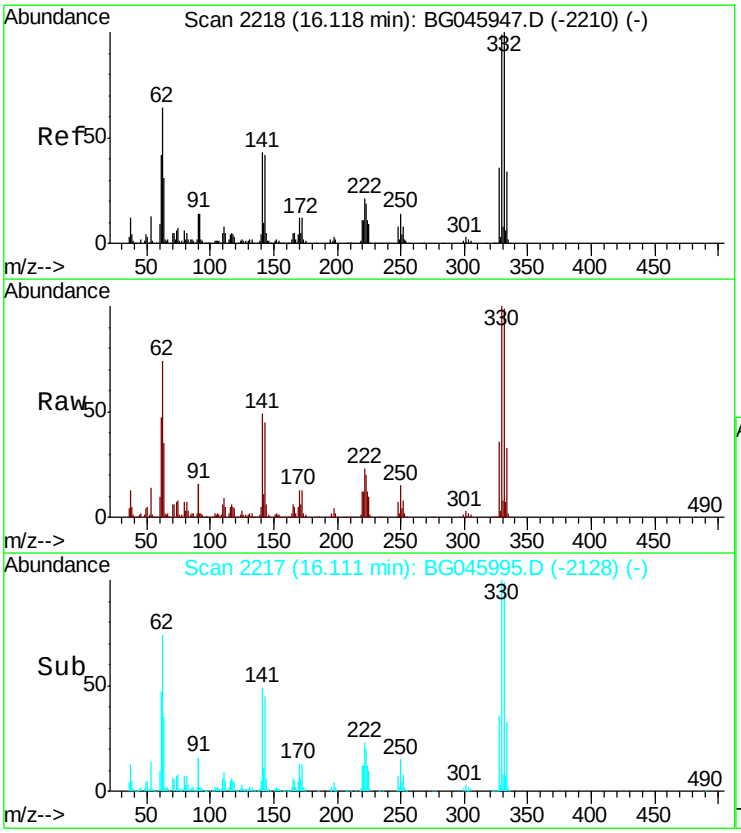
#41
Hexachlorocyclopentadiene
Concen: 3.297 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:237 Resp: 21243

Ion	Ratio	Lower	Upper
237	100		
235	59.5	41.5	81.5
272	11.8	0.0	31.7

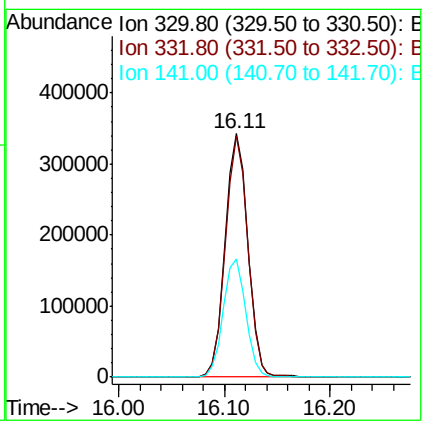


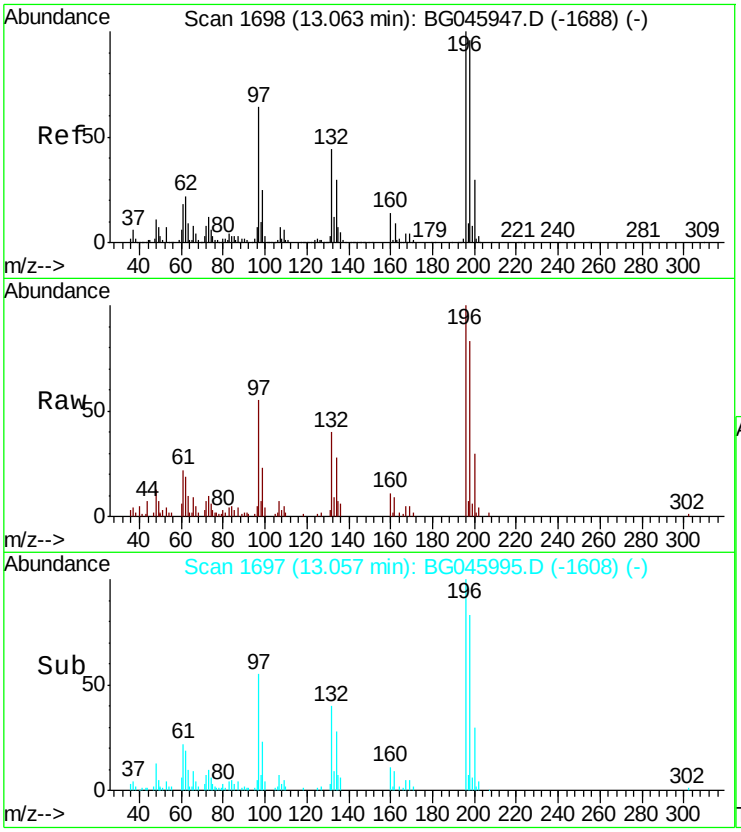


#42
2,4,6-Tribromophenol
Concen: 141.898 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:330 Resp: 507341

Ion	Ratio	Lower	Upper
330	100		
332	97.9	78.3	117.5
141	48.7	36.6	54.8



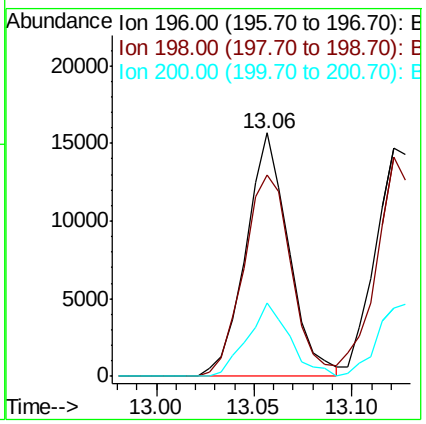


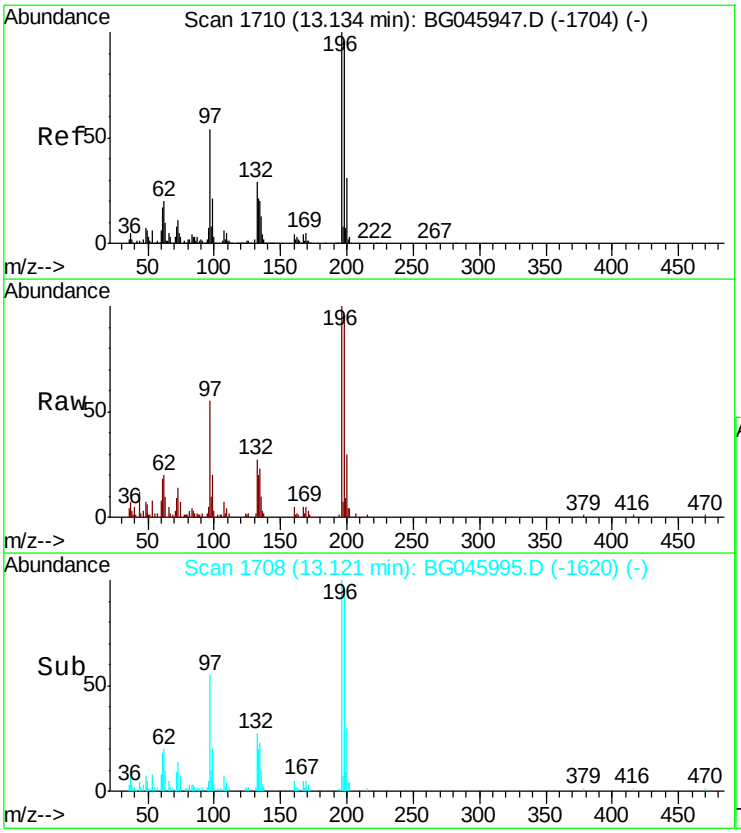
#43
2,4,6-Trichlorophenol
Concen: 3.240 ng
RT: 13.06 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:196 Resp: 23795

Ion	Ratio	Lower	Upper
196	100		
198	82.6	76.7	115.1
200	30.2	24.3	36.5

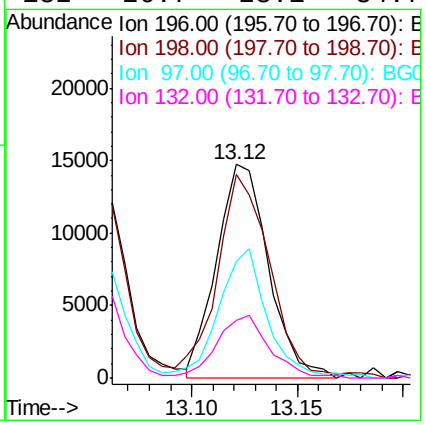


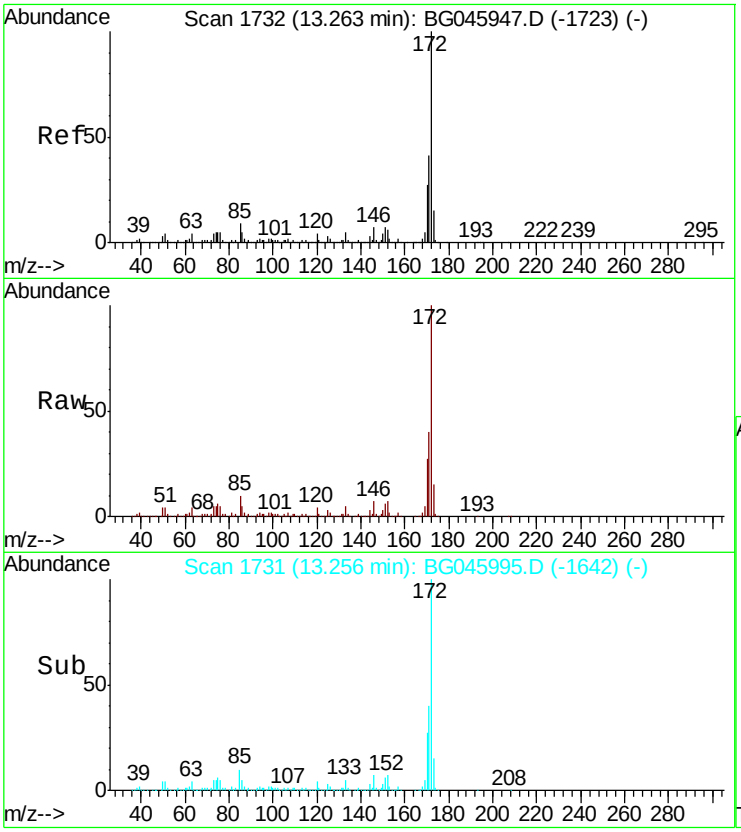


#44
2,4,5-Trichlorophenol
Concen: 3.016 ng
RT: 13.12 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:196 Resp: 25041

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.0	115.6
97	54.7	44.3	66.5
132	26.7	23.1	34.7



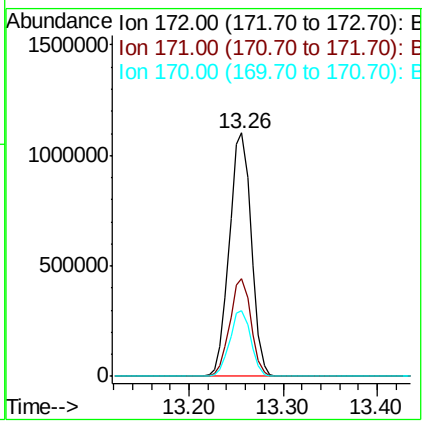


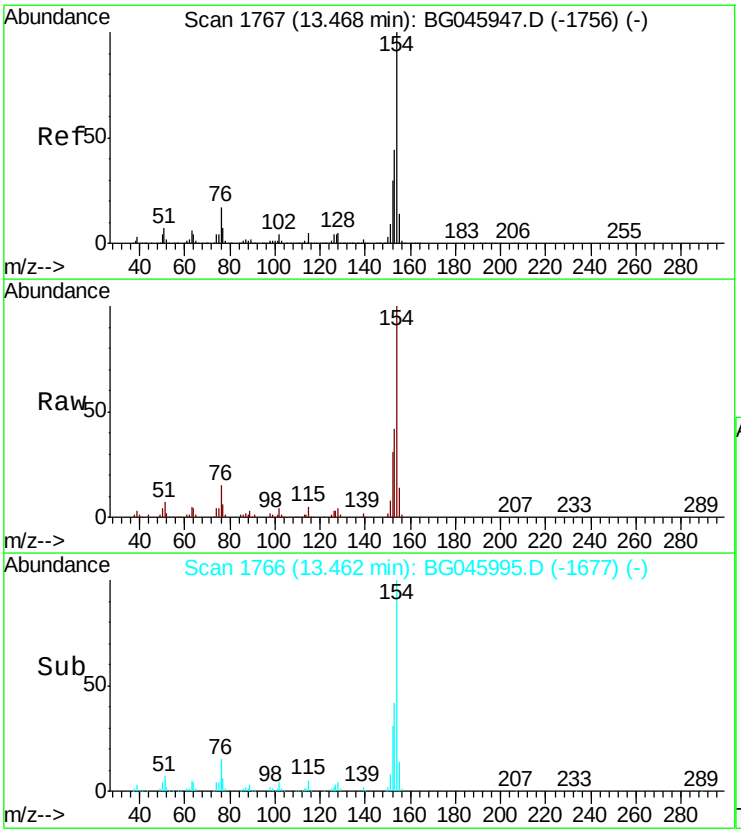
#45
2-Fluorobiphenyl
Concen: 71.912 ng
RT: 13.26 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:172 Resp: 1776032

Ion	Ratio	Lower	Upper
172	100		
171	40.1	32.9	49.3
170	27.0	21.8	32.6

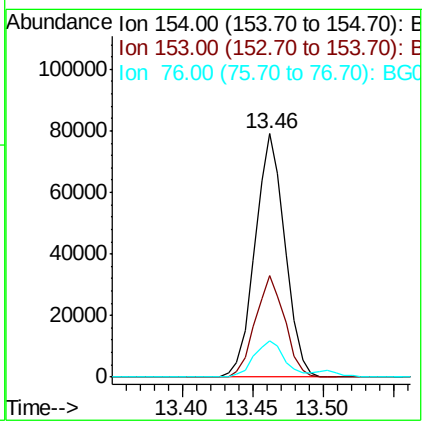


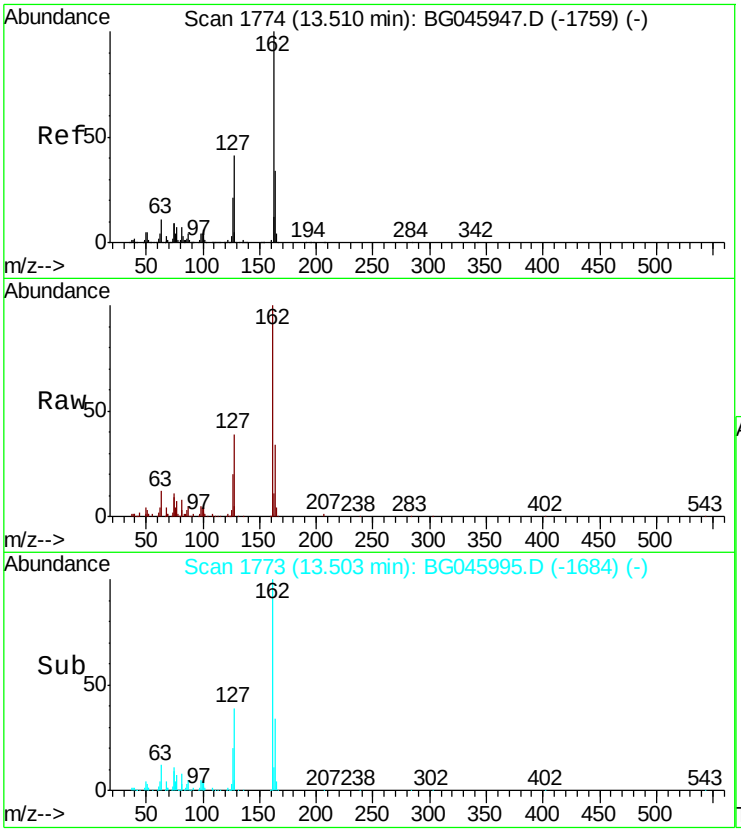


#46
1,1'-Biphenyl
Concen: 4.051 ng
RT: 13.46 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:154 Resp: 117388

Ion	Ratio	Lower	Upper
154	100		
153	41.6	23.6	63.6
76	15.0	0.0	36.9



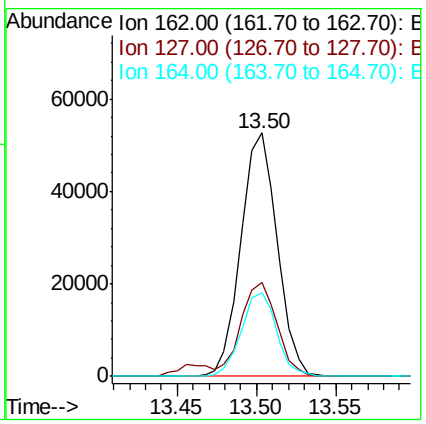


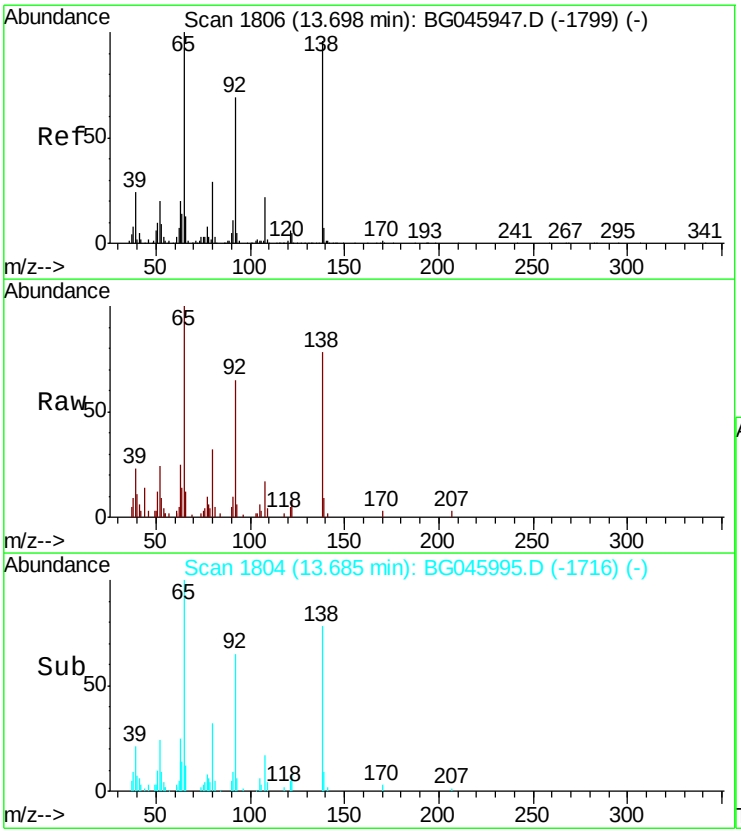
#47
2-Chloronaphthalene
Concen: 3.671 ng
RT: 13.50 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:162 Resp: 83939

Ion	Ratio	Lower	Upper
162	100		
127	38.7	32.5	48.7
164	34.5	27.2	40.8

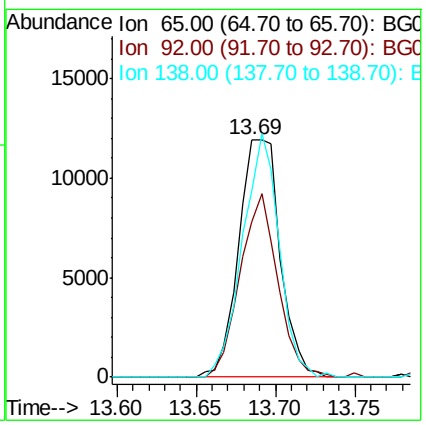


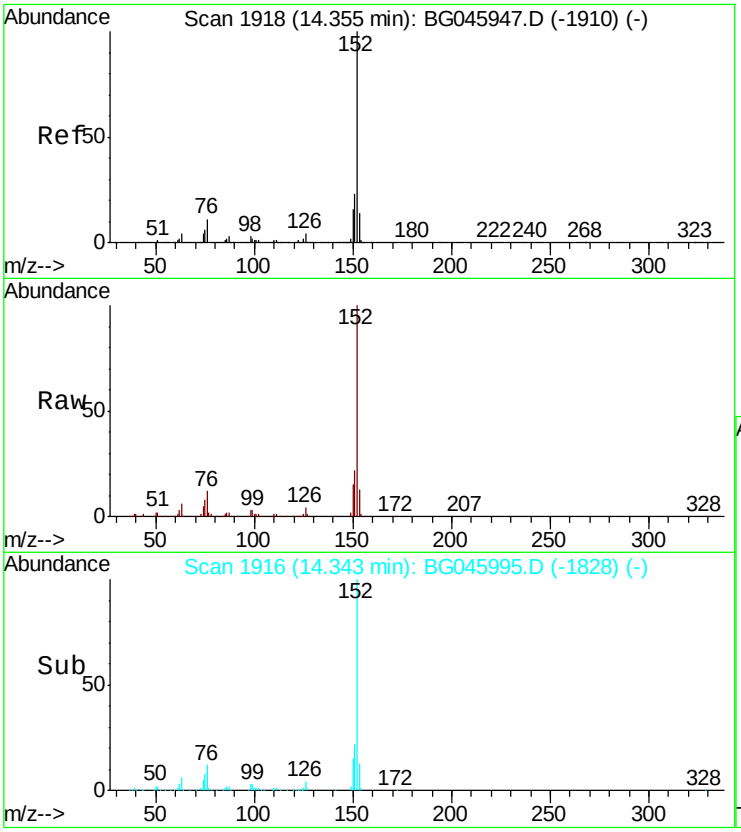


#48
2-Nitroaniline
Concen: 4.056 ng
RT: 13.69 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion: 65 Resp: 21706

Ion	Ratio	Lower	Upper
65	100		
92	65.3	55.4	83.0
138	78.3	77.0	115.4



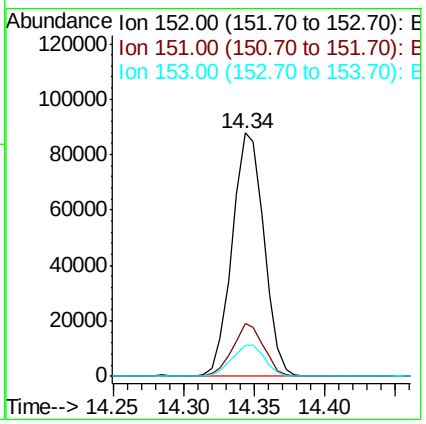


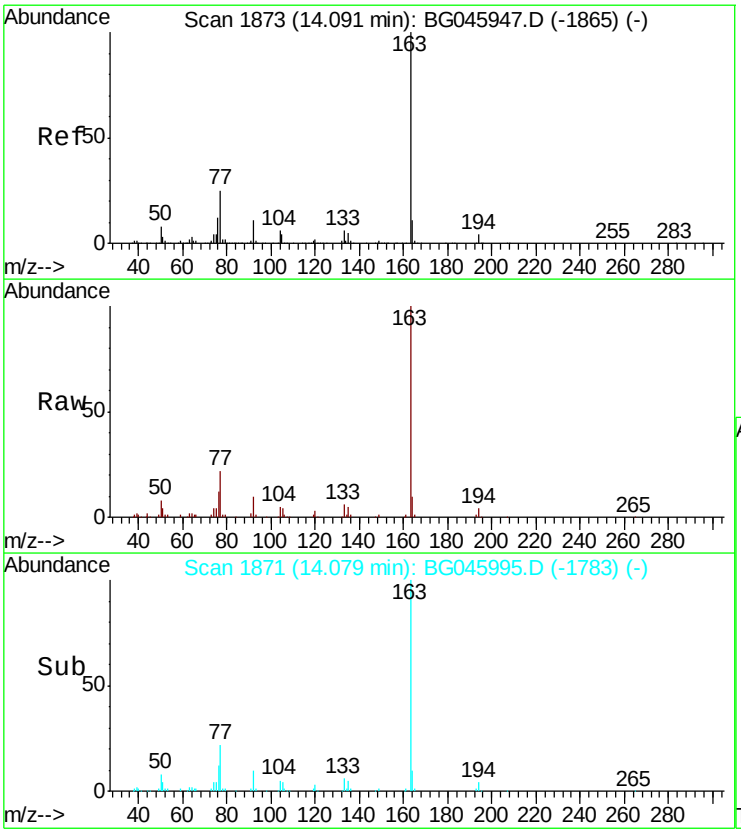
#49
Acenaphthylene
Concen: 3.740 ng
RT: 14.34 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:152 Resp: 137960

Ion	Ratio	Lower	Upper
152	100		
151	21.8	18.1	27.1
153	13.0	11.5	17.3

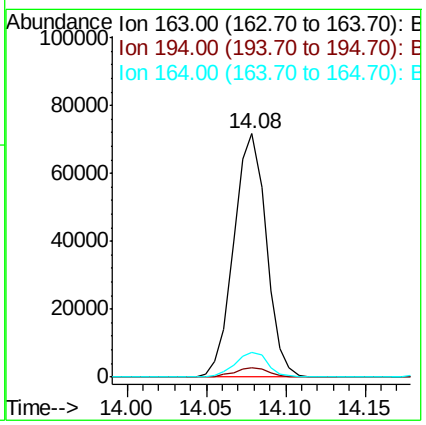


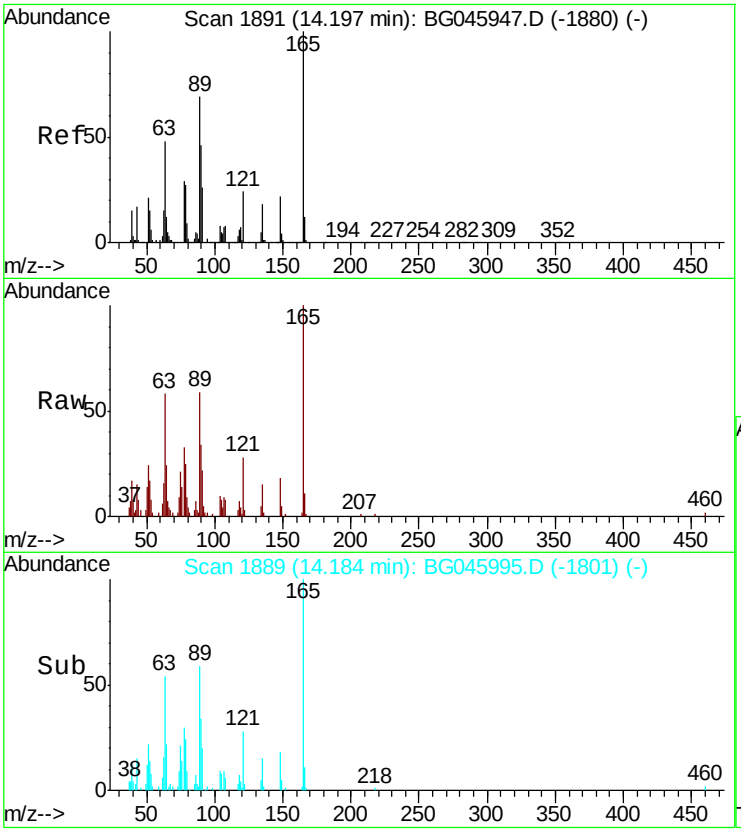


#50
Dimethylphthalate
Concen: 3.526 ng
RT: 14.08 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:163 Resp: 101930

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.6	5.4
164	10.2	8.9	13.3



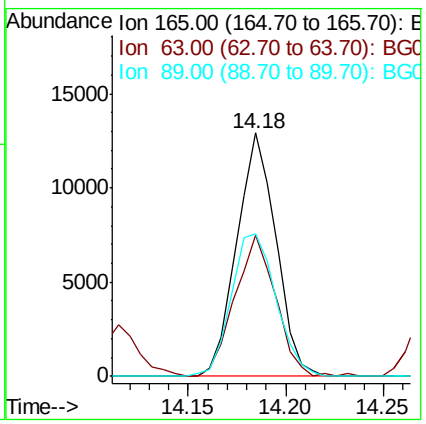


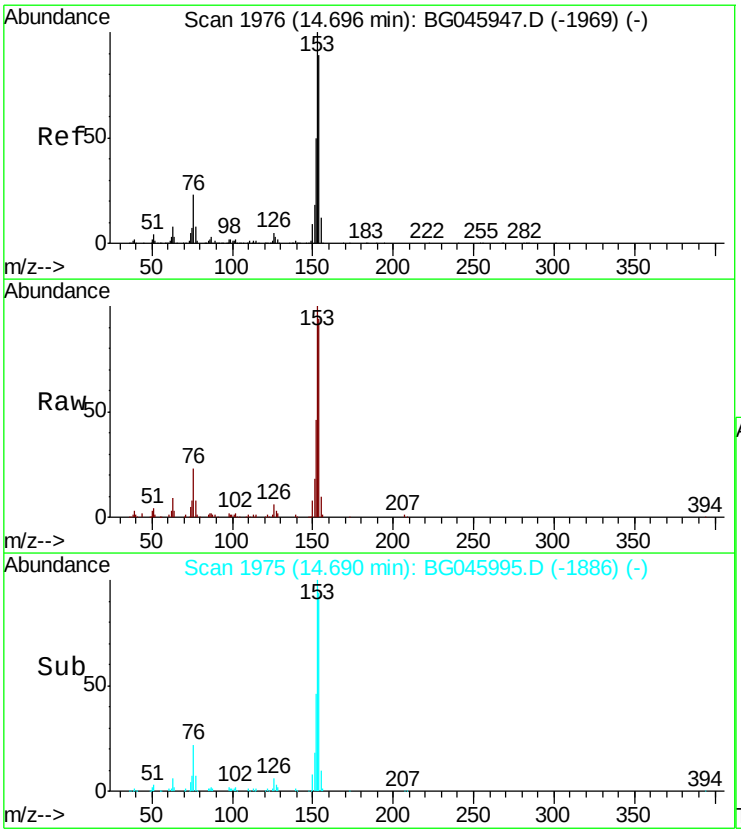
#51
2,6-Dinitrotoluene
Concen: 3.997 ng
RT: 14.18 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:165 Resp: 17932

Ion	Ratio	Lower	Upper
165	100		
63	57.8	51.0	76.4
89	58.6	55.7	83.5

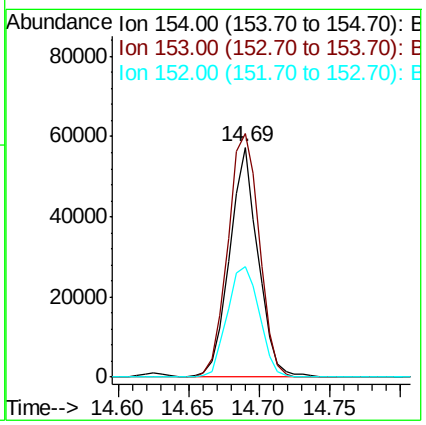


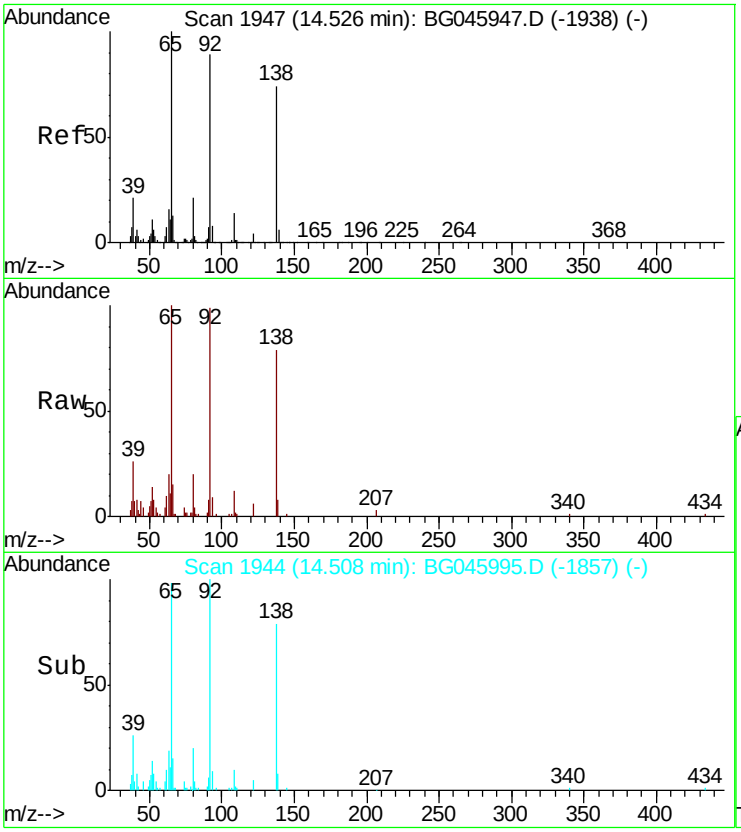


#52
Acenaphthene
Concen: 3.468 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:154 Resp: 80688

Ion	Ratio	Lower	Upper
154	100		
153	106.0	89.7	134.5
152	48.3	44.7	67.1



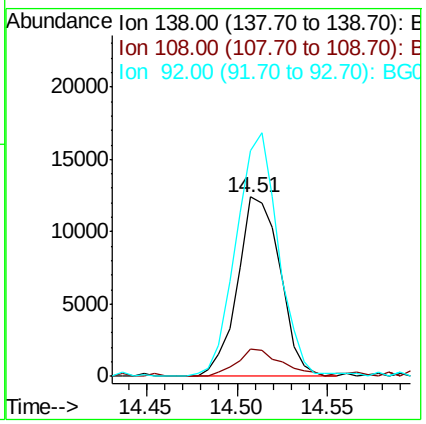


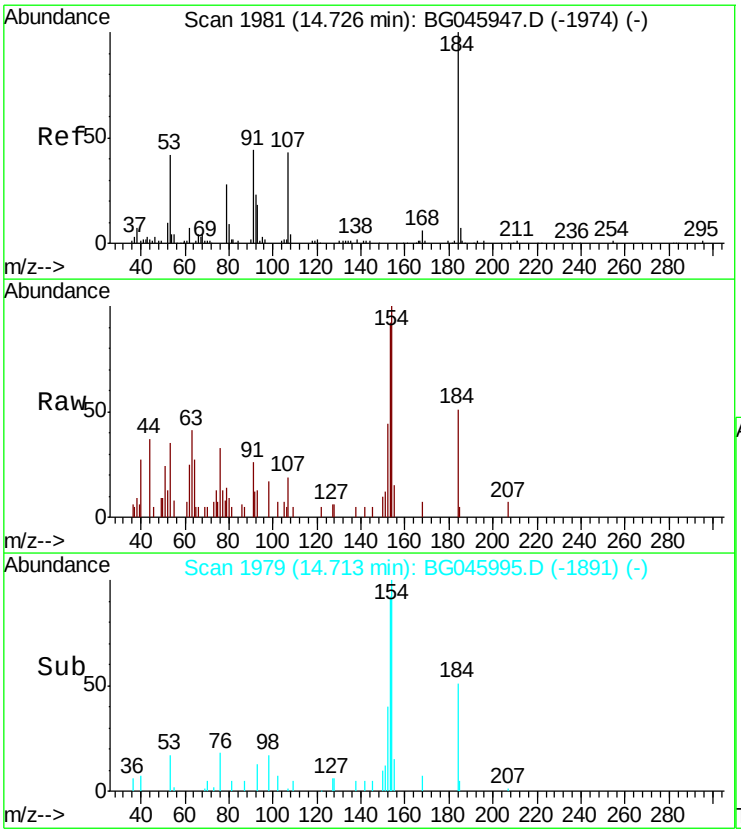
#53
3-Nitroaniline
Concen: 3.628 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.02 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:138 Resp: 20166

Ion	Ratio	Lower	Upper
138	100		
108	14.9	15.4	23.2#
92	126.2	95.9	143.9

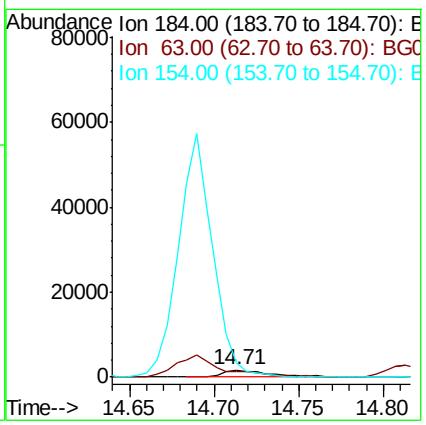


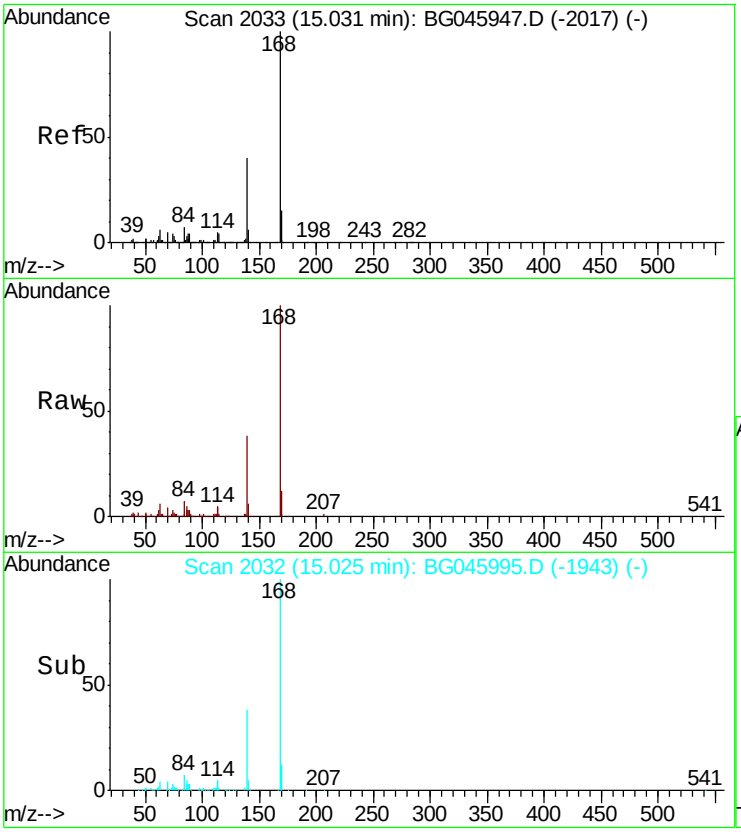


#54
2,4-Dinitrophenol
Concen: 2.055 ng
RT: 14.71 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:184 Resp: 3252

Ion	Ratio	Lower	Upper
184	100		
63	79.7	46.0	69.0#
154	195.3	58.2	87.2#



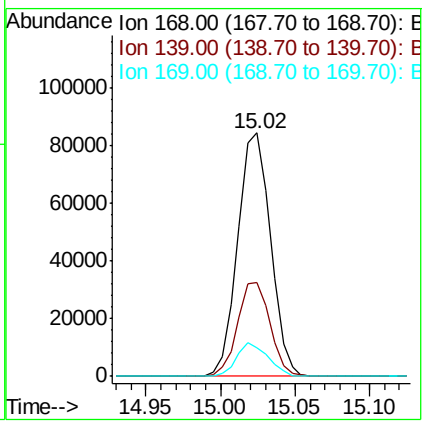


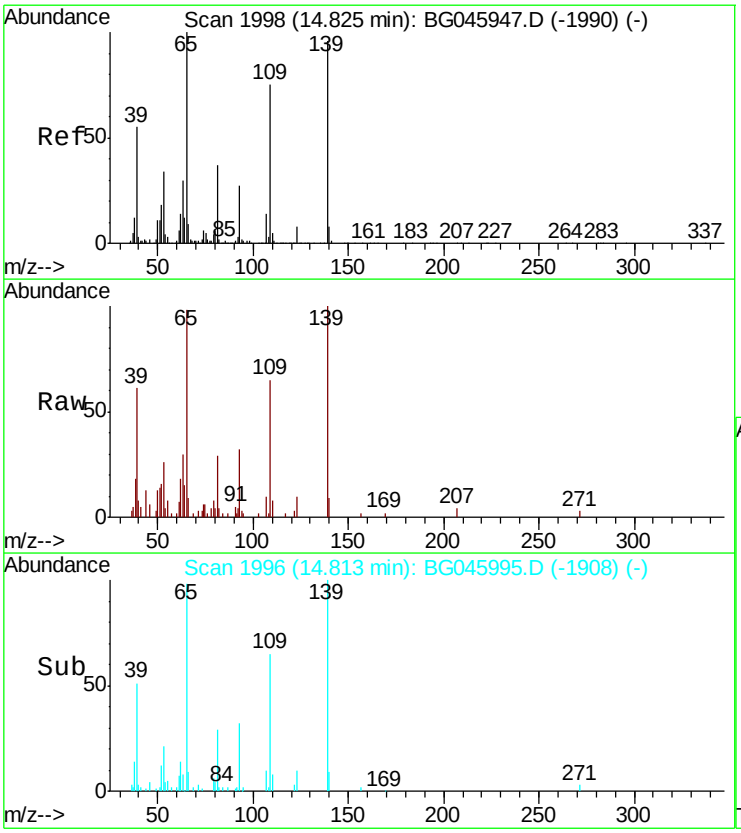
#55
Dibenzofuran
Concen: 3.778 ng
RT: 15.02 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:168 Resp: 128870

Ion	Ratio	Lower	Upper
168	100		
139	38.4	32.2	48.2
169	11.7	11.8	17.8#

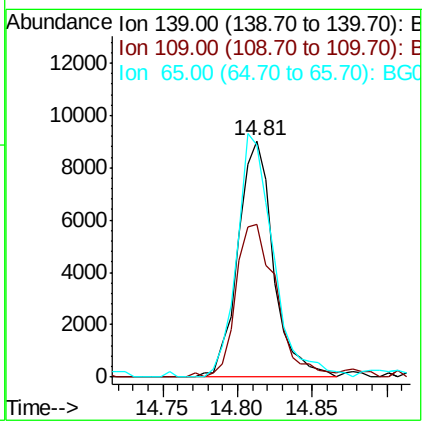


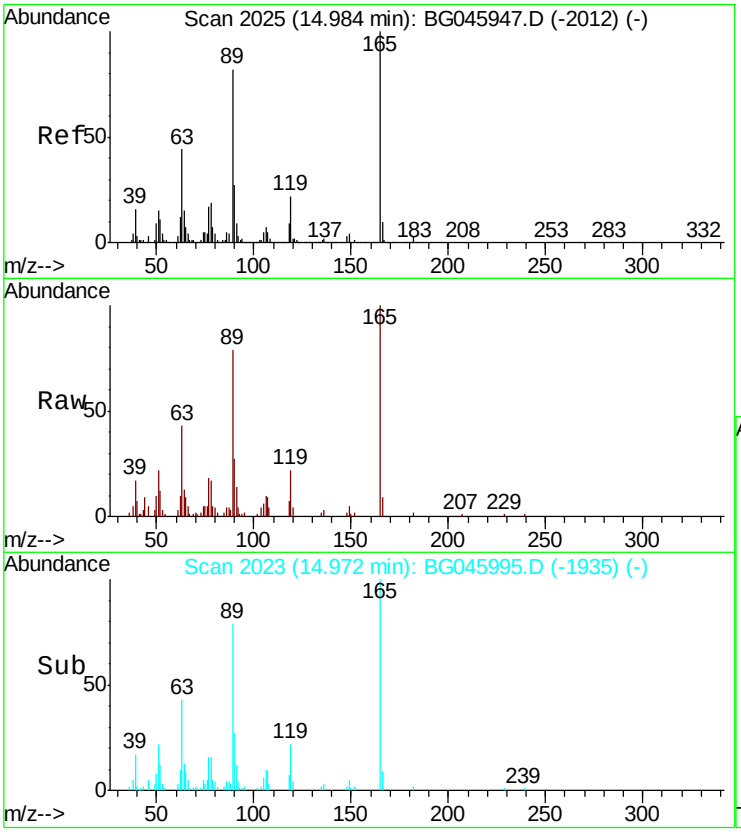


#56
4-Nitrophenol
Concen: 3.145 ng
RT: 14.81 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:139 Resp: 14813

Ion	Ratio	Lower	Upper
139	100		
109	64.6	58.5	98.5
65	98.3	84.7	124.7



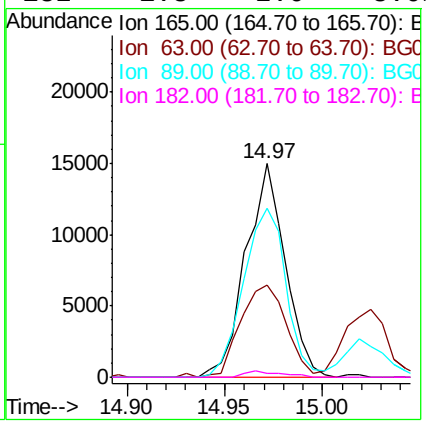


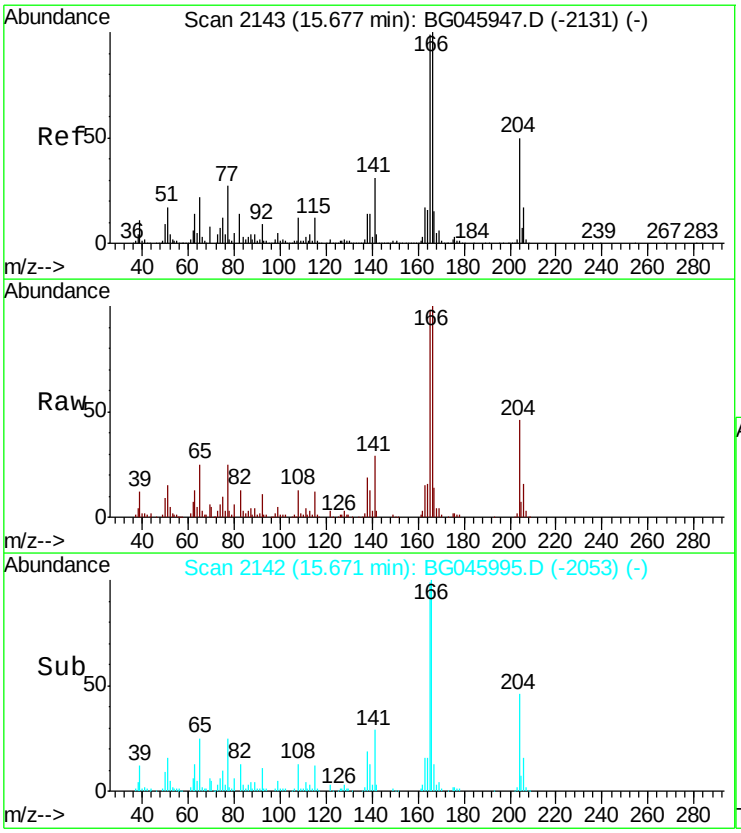
#57
2,4-Dinitrotoluene
Concen: 3.781 ng
RT: 14.97 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:165 Resp: 20960

Ion	Ratio	Lower	Upper
165	100		
63	43.1	35.4	53.0
89	79.2	65.4	98.2
182	1.8	2.0	3.0#

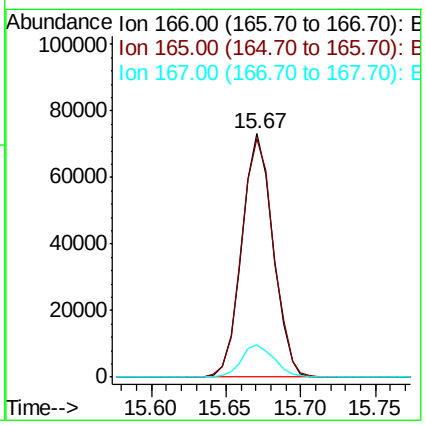


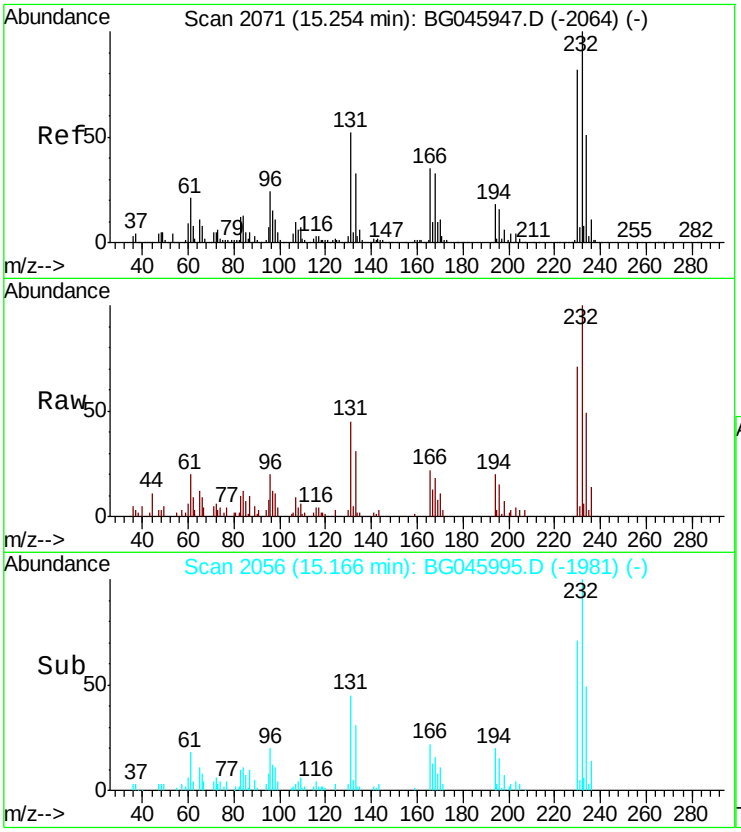


#58
Fluorene
Concen: 3.752 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:166 Resp: 104982

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.9	118.3
167	13.5	12.1	18.1



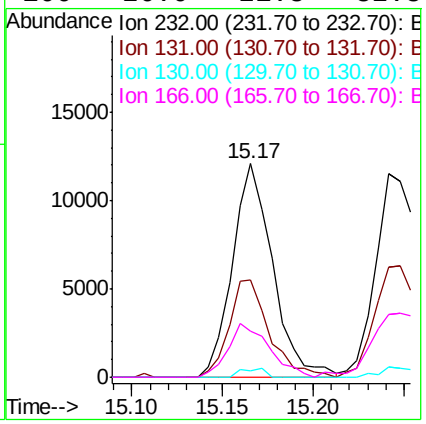


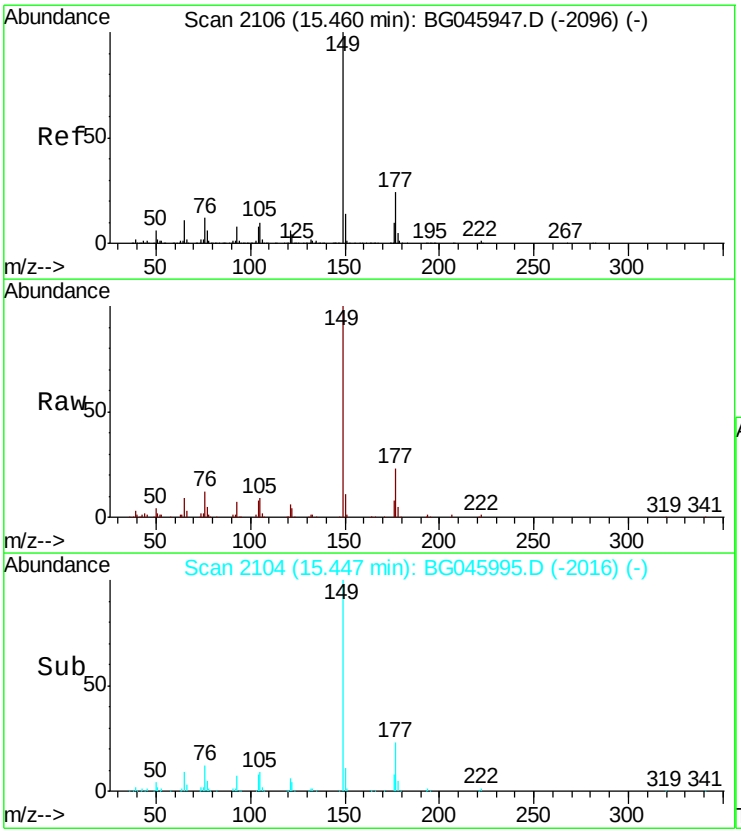
#59
2,3,4,6-Tetrachlorophenol
Concen: 2.902 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.09 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:232 Resp: 18606

Ion	Ratio	Lower	Upper
232	100		
131	45.5	35.8	53.6
130	2.6	2.5	3.7
166	26.0	21.8	32.8

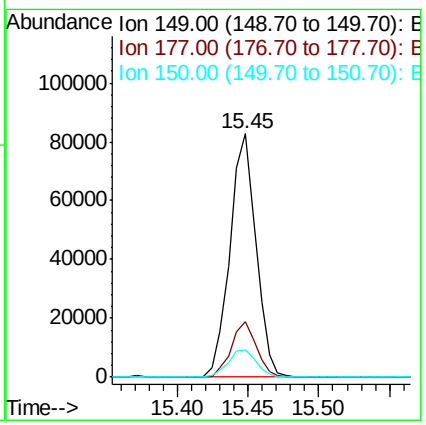


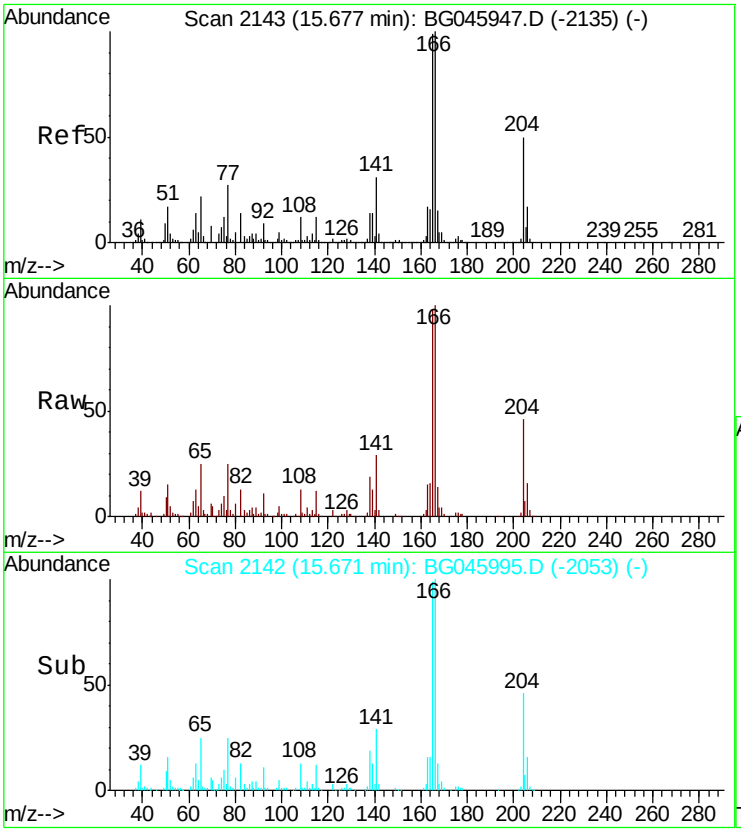


#60
Diethylphthalate
Concen: 3.506 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:149 Resp: 106291

Ion	Ratio	Lower	Upper
149	100		
177	22.7	19.0	28.4
150	11.4	11.0	16.4



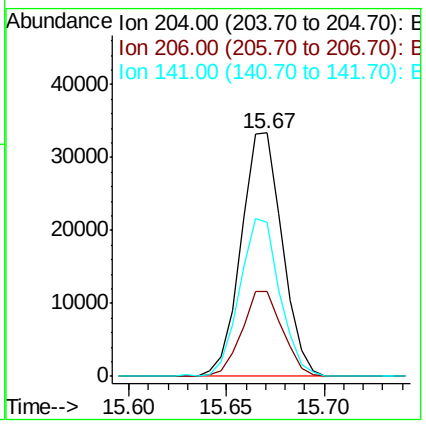


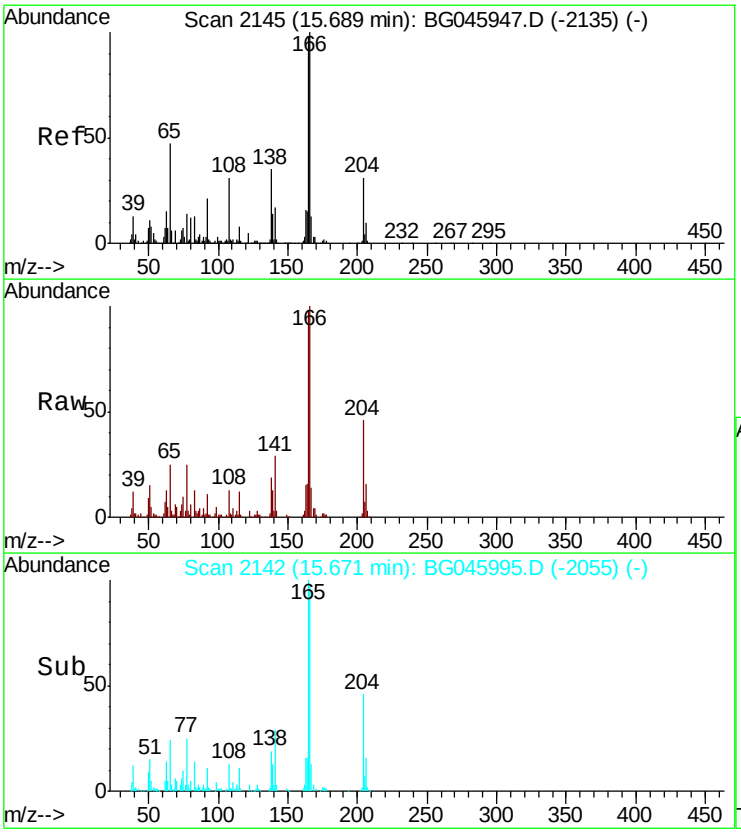
#61
4-Chlorophenyl-phenylether
Concen: 3.496 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:204 Resp: 48661

Ion	Ratio	Lower	Upper
204	100		
206	34.9	27.1	40.7
141	63.1	49.8	74.8

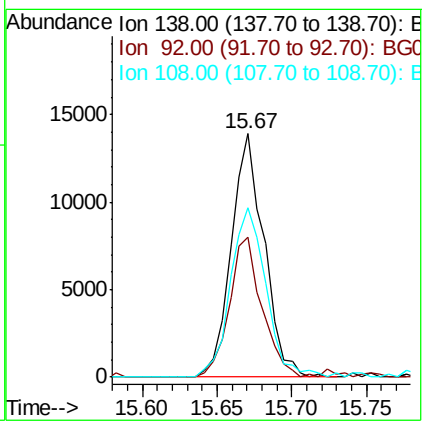


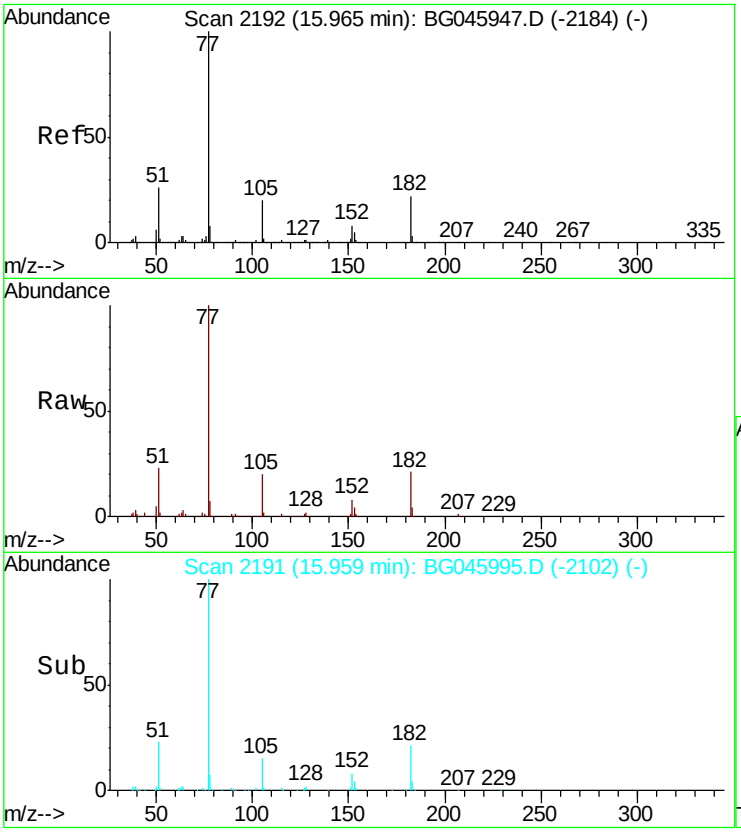


#62
4-Nitroaniline
Concen: 3.546 ng
RT: 15.67 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:138 Resp: 21190

Ion	Ratio	Lower	Upper
138	100		
92	57.3	40.3	80.3
108	69.8	68.0	108.0



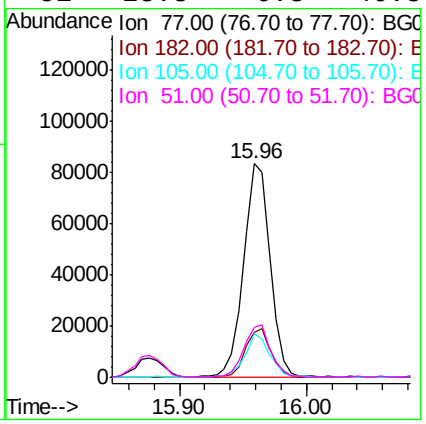


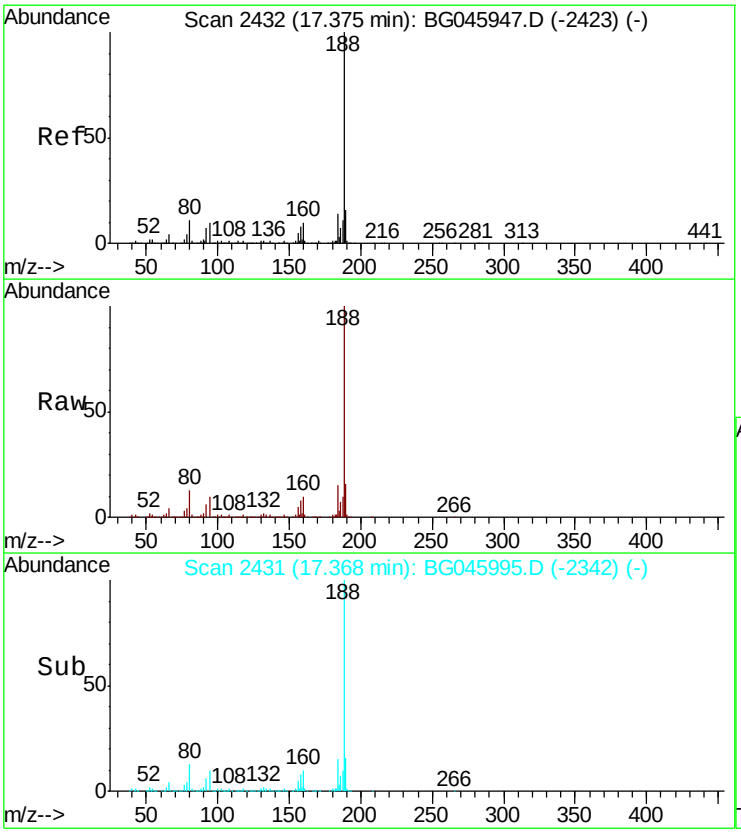
#63
Azobenzene
Concen: 3.760 ng
RT: 15.96 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 77 Resp: 122361

Ion	Ratio	Lower	Upper
77	100		
182	20.7	2.4	42.4
105	20.2	0.3	40.3
51	23.3	6.3	46.3

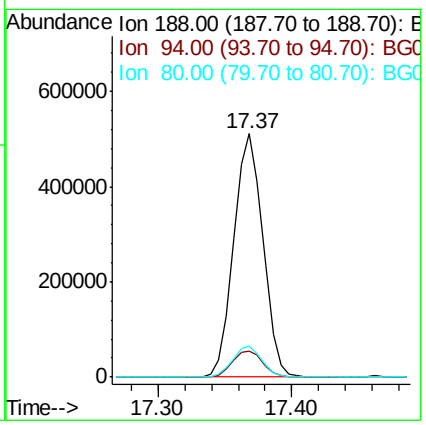


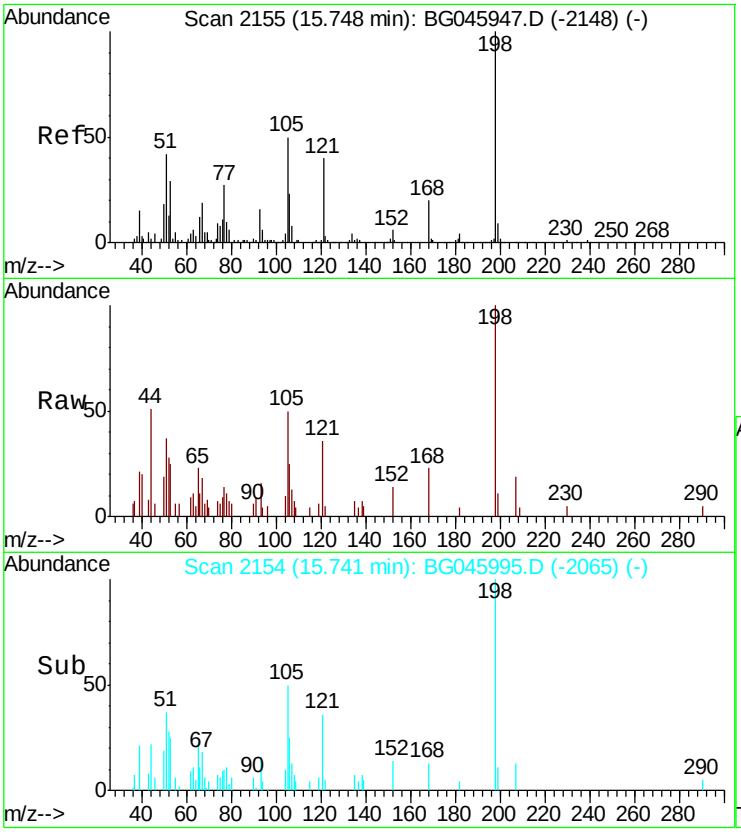


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:188 Resp: 774432

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.2	12.4
80	12.8	9.0	13.6



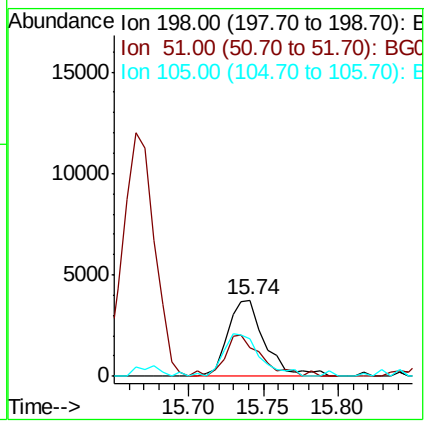


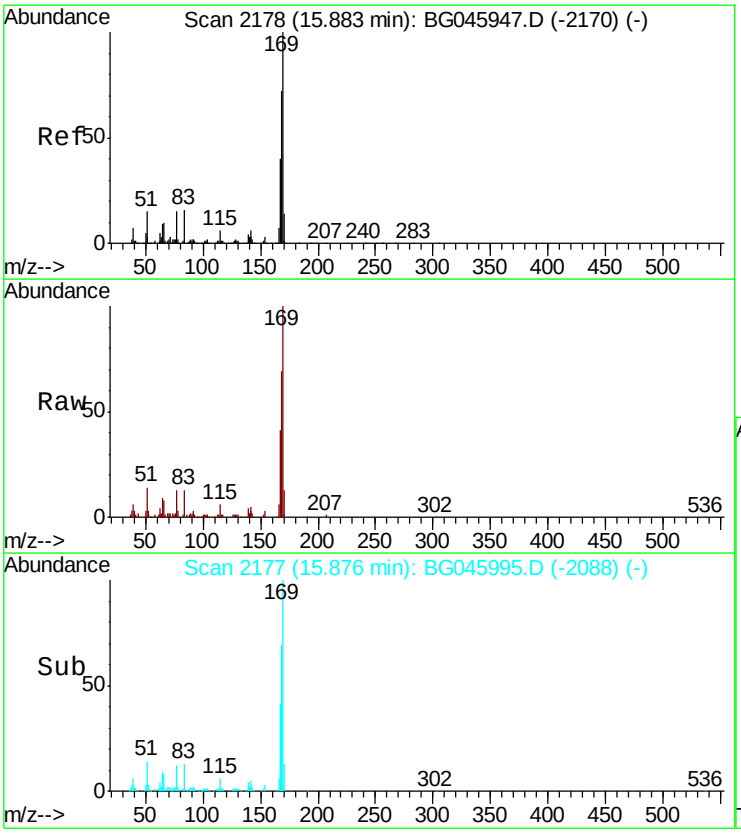
#65
4,6-Dinitro-2-methylphenol
Concen: 2.879 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:198 Resp: 6530

Ion	Ratio	Lower	Upper
198	100		
51	36.8	24.5	64.5
105	50.0	30.9	70.9

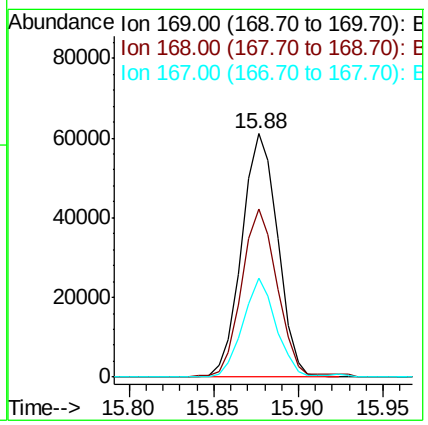


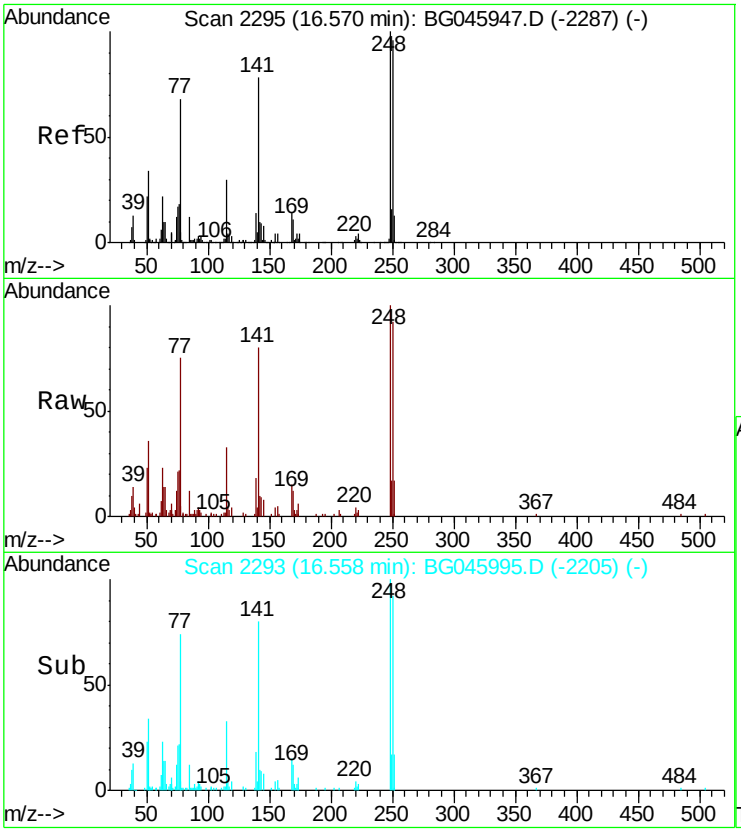


#66
n-Nitrosodiphenylamine
Concen: 3.778 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:169 Resp: 90663

Ion	Ratio	Lower	Upper
169	100		
168	69.1	57.3	85.9
167	40.5	32.1	48.1



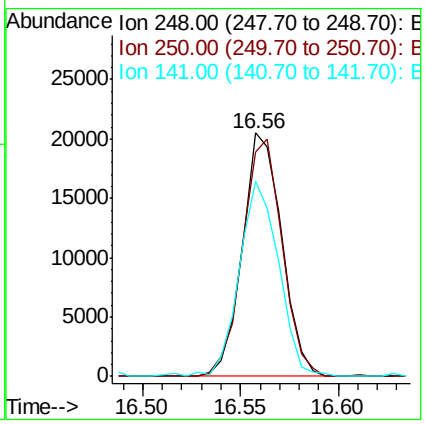


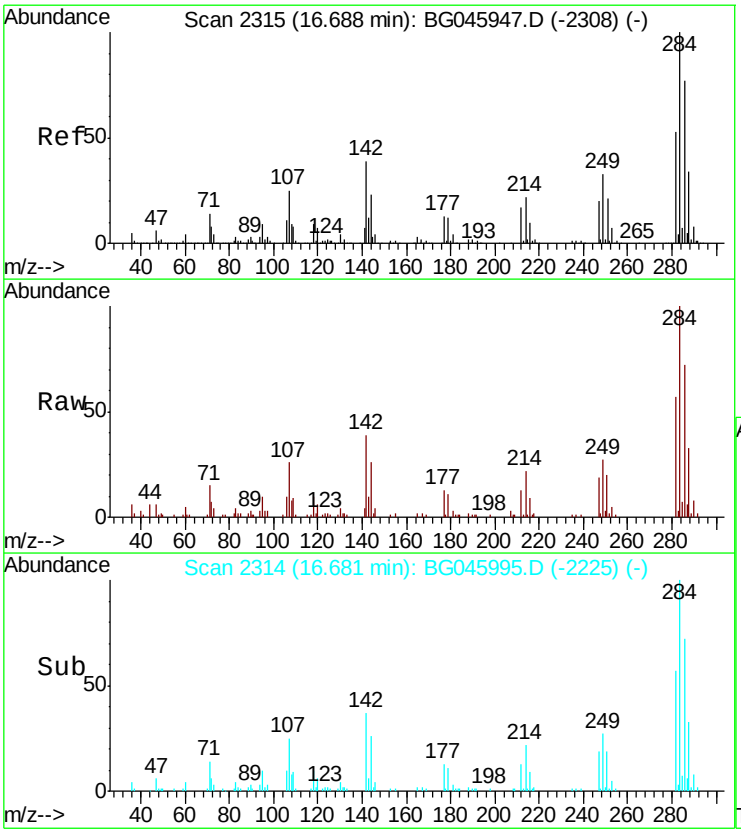
#67
4-Bromophenyl-phenylether
Concen: 3.297 ng
RT: 16.56 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:248 Resp: 28520

Ion	Ratio	Lower	Upper
248	100		
250	92.4	76.6	114.8
141	79.9	62.7	94.1

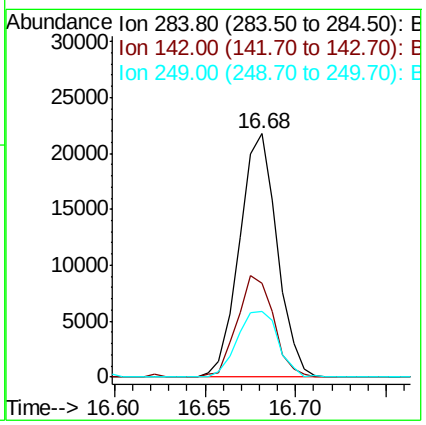


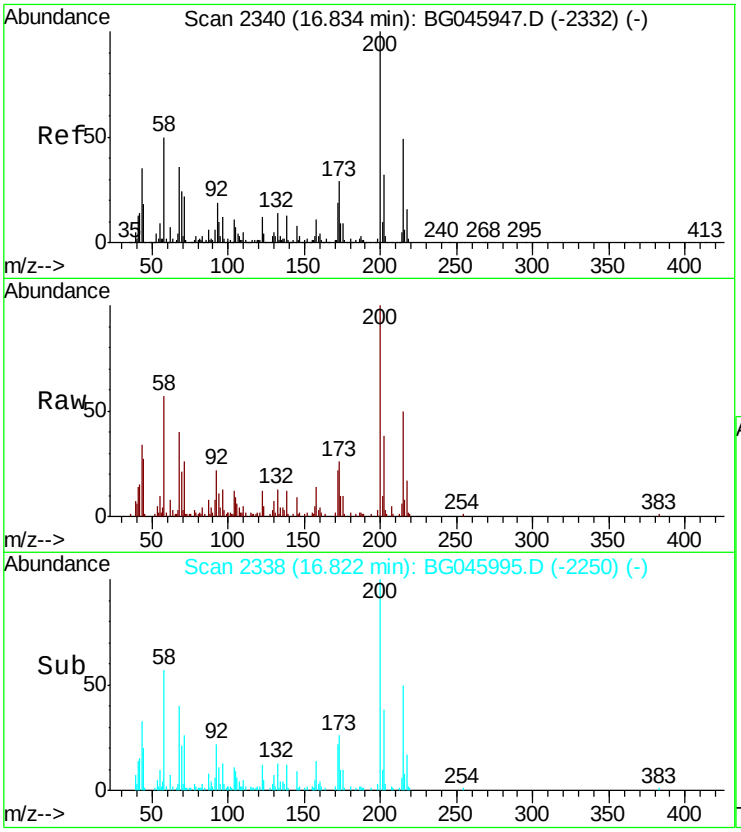


#68
Hexachlorobenzene
Concen: 3.615 ng
RT: 16.68 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:284 Resp: 31378

Ion	Ratio	Lower	Upper
284	100		
142	38.6	31.3	46.9
249	27.1	26.8	40.2



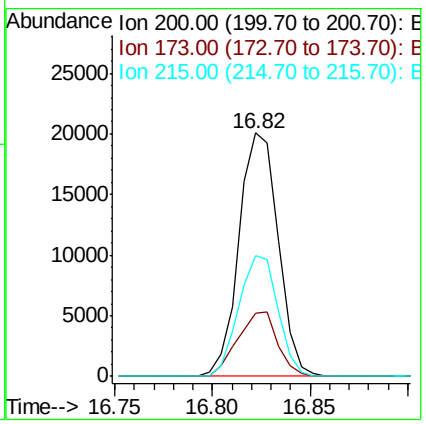


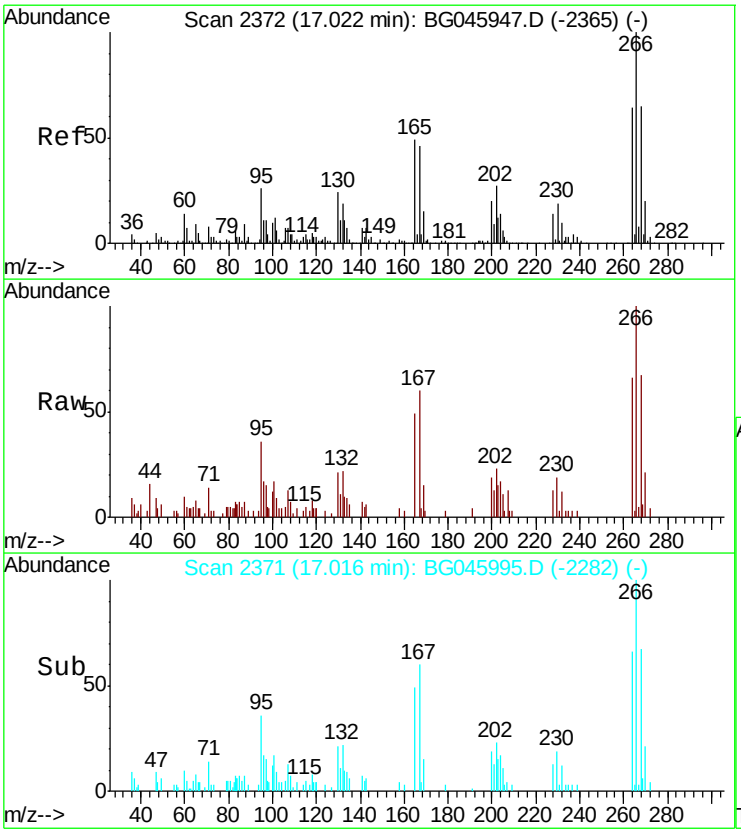
#69
Atrazine
Concen: 3.934 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:200 Resp: 27915

Ion	Ratio	Lower	Upper
200	100		
173	25.9	9.1	49.1
215	49.8	28.8	68.8

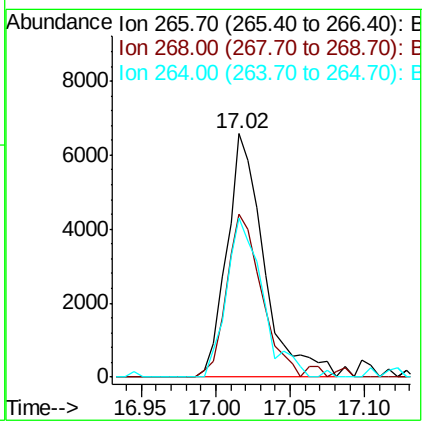


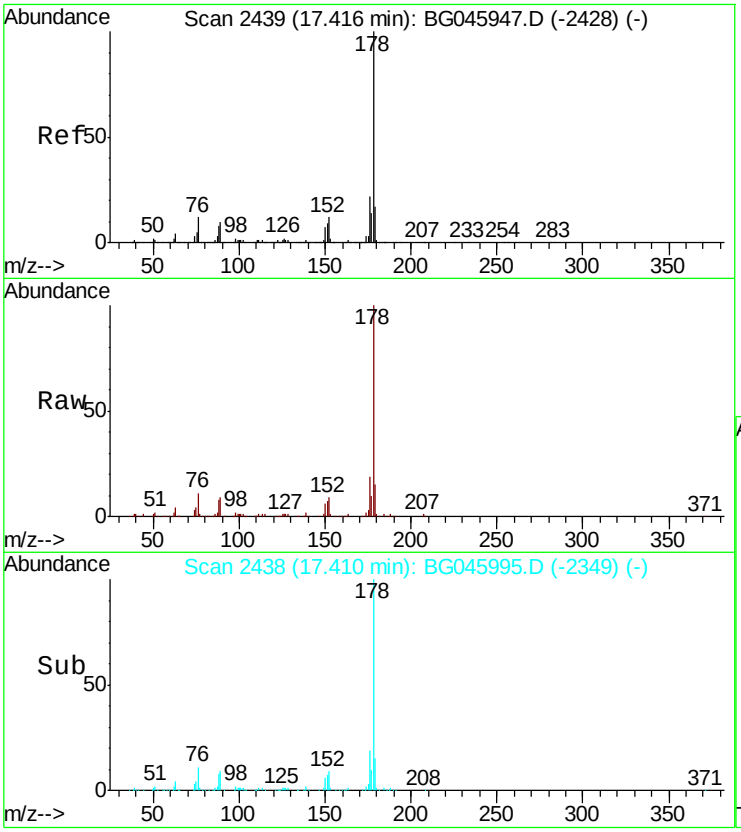


#70
Pentachlorophenol
Concen: 2.359 ng
RT: 17.02 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:266 Resp: 11386

Ion	Ratio	Lower	Upper
266	100		
268	67.0	51.8	77.8
264	65.6	51.4	77.0



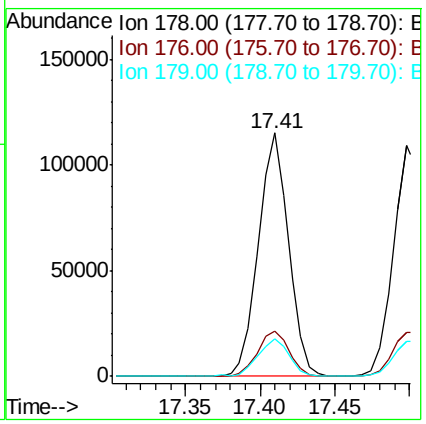


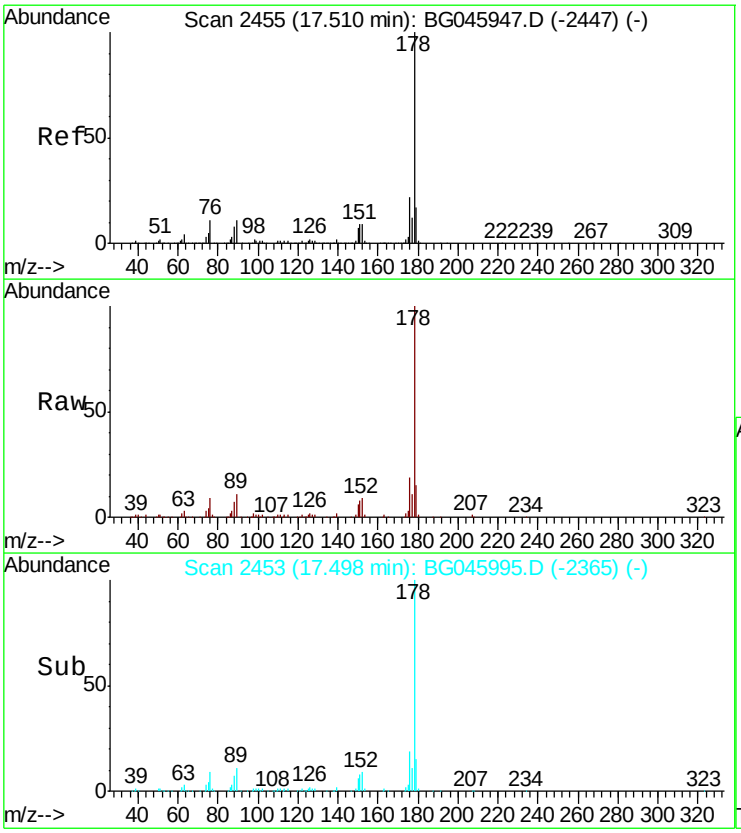
#71
Phenanthrene
Concen: 3.922 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:178 Resp: 160558

Ion	Ratio	Lower	Upper
178	100		
176	18.8	17.4	26.2
179	15.4	13.4	20.2

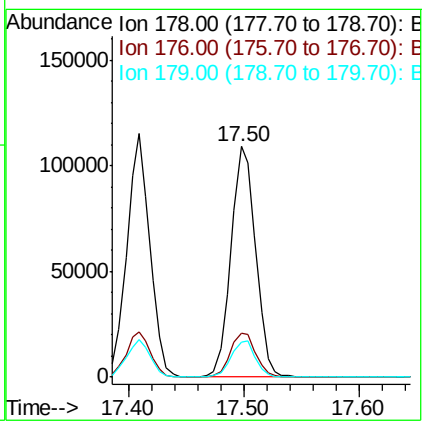


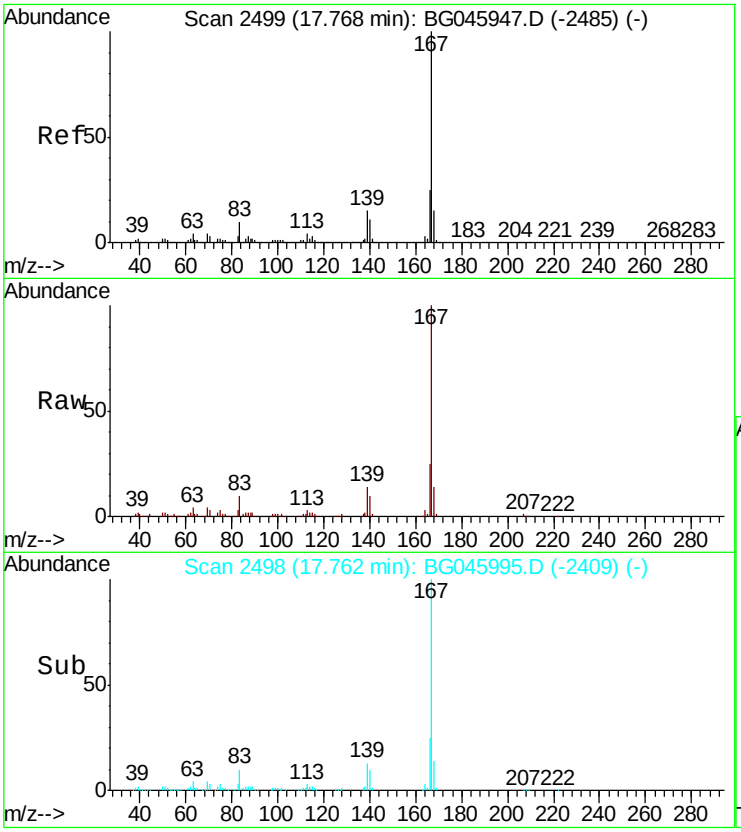


#72
Anthracene
Concen: 3.878 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:178 Resp: 161115

Ion	Ratio	Lower	Upper
178	100		
176	19.3	17.2	25.8
179	15.2	14.0	21.0



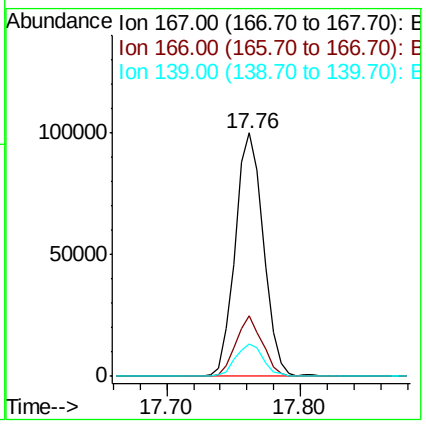


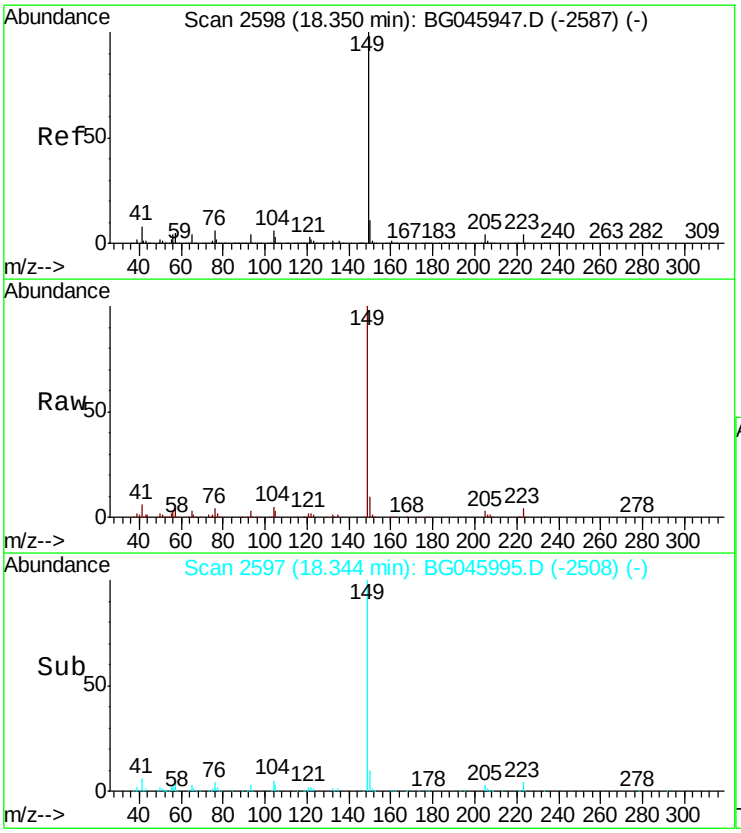
#73
Carbazole
Concen: 3.510 ng
RT: 17.76 min Scan# 2498
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:167 Resp: 146166

Ion	Ratio	Lower	Upper
167	100		
166	24.8	20.4	30.6
139	13.6	11.8	17.8

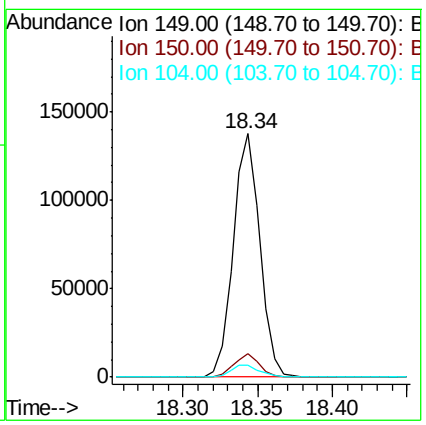


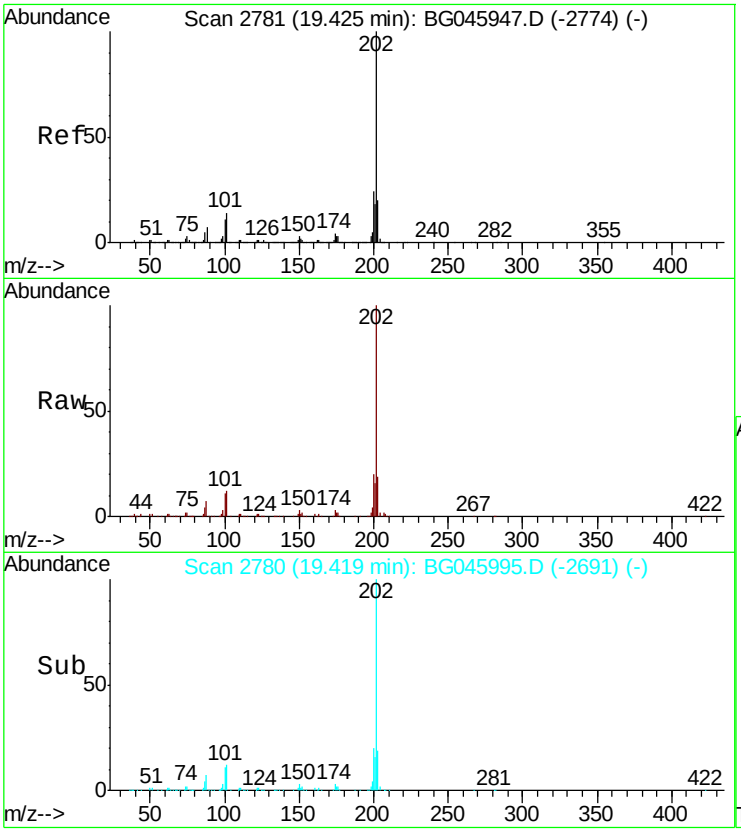


#74
Di-n-butylphthalate
Concen: 3.398 ng
RT: 18.34 min Scan# 2597
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:149 Resp: 171003

Ion	Ratio	Lower	Upper
149	100		
150	9.8	9.0	13.4
104	5.0	5.2	7.8#



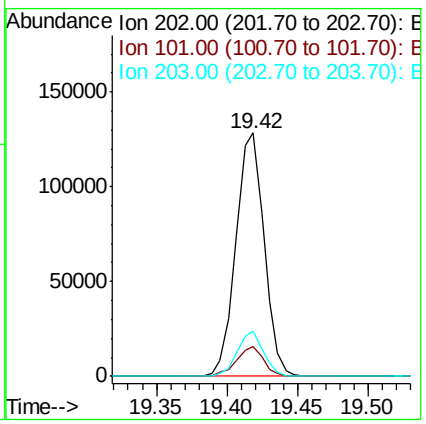


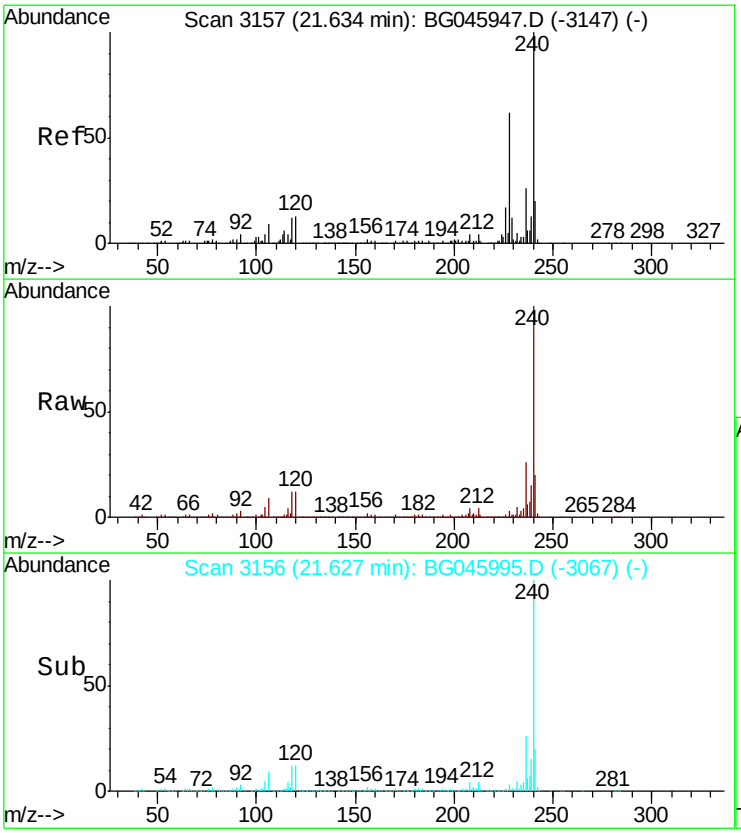
#75
Fluoranthene
Concen: 3.782 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:202 Resp: 178997

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	33.8
203	18.7	0.4	40.4

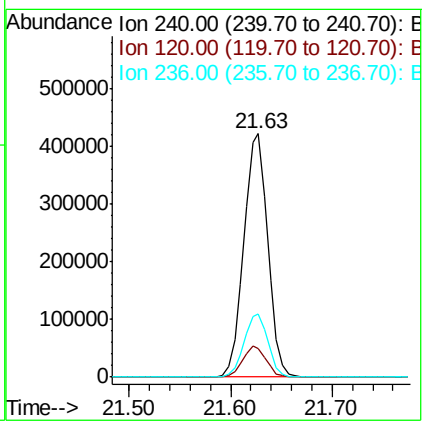


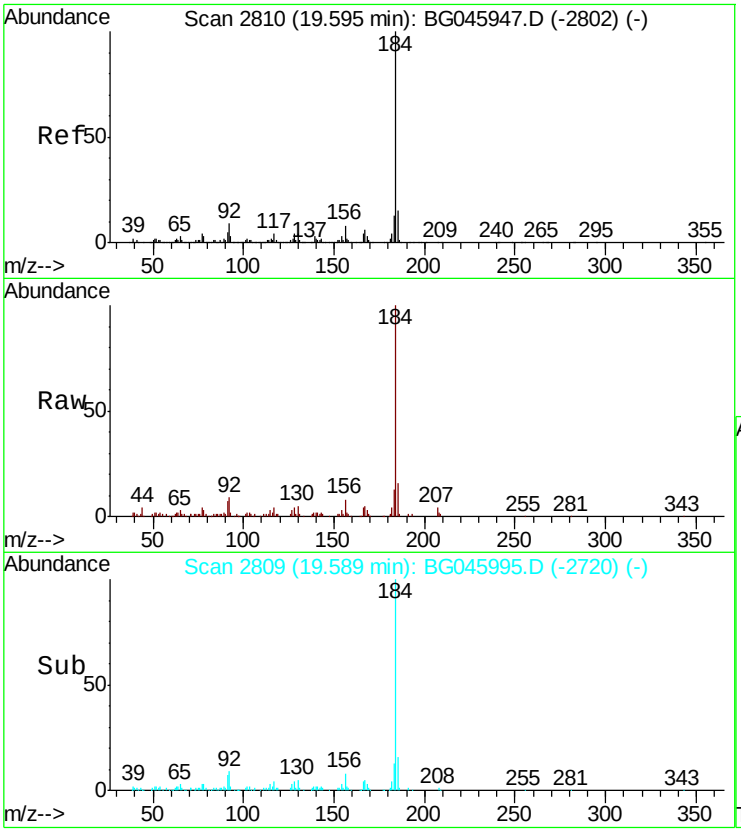


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:240 Resp: 688902

Ion	Ratio	Lower	Upper
240	100		
120	11.6	10.6	16.0
236	25.8	20.4	30.6



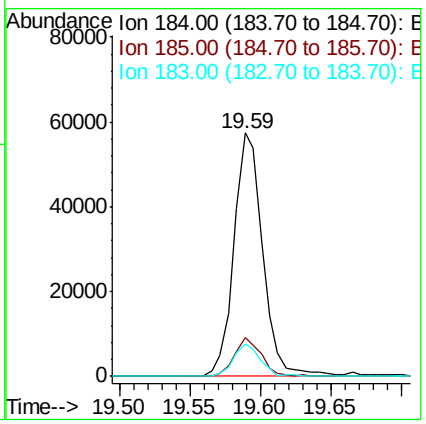


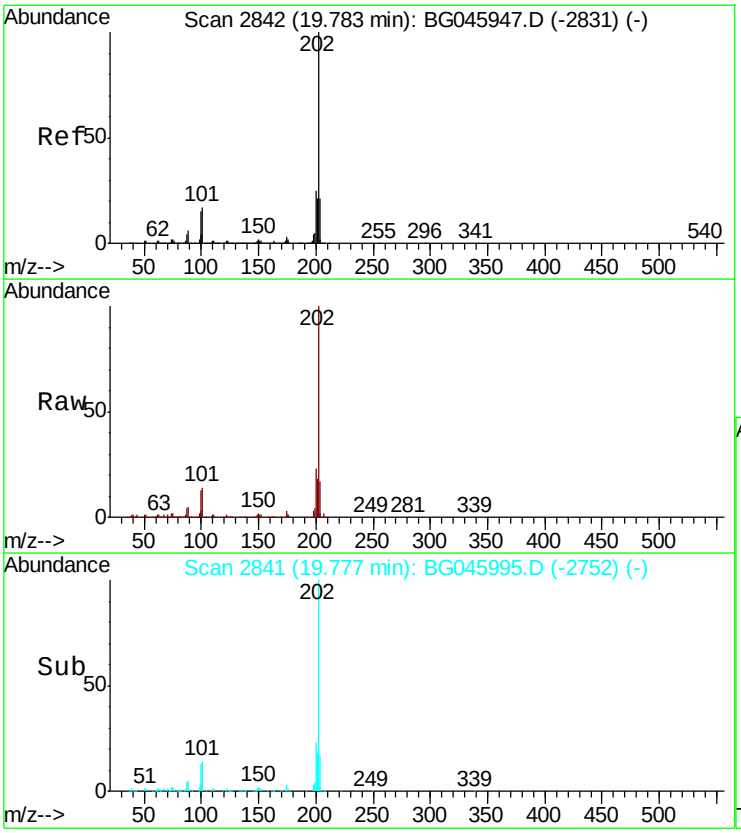
#77
Benzidine
Concen: 4.132 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:184 Resp: 81399

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.6	17.4
183	13.1	10.4	15.6

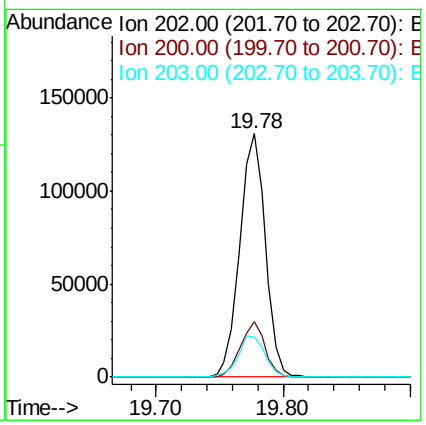


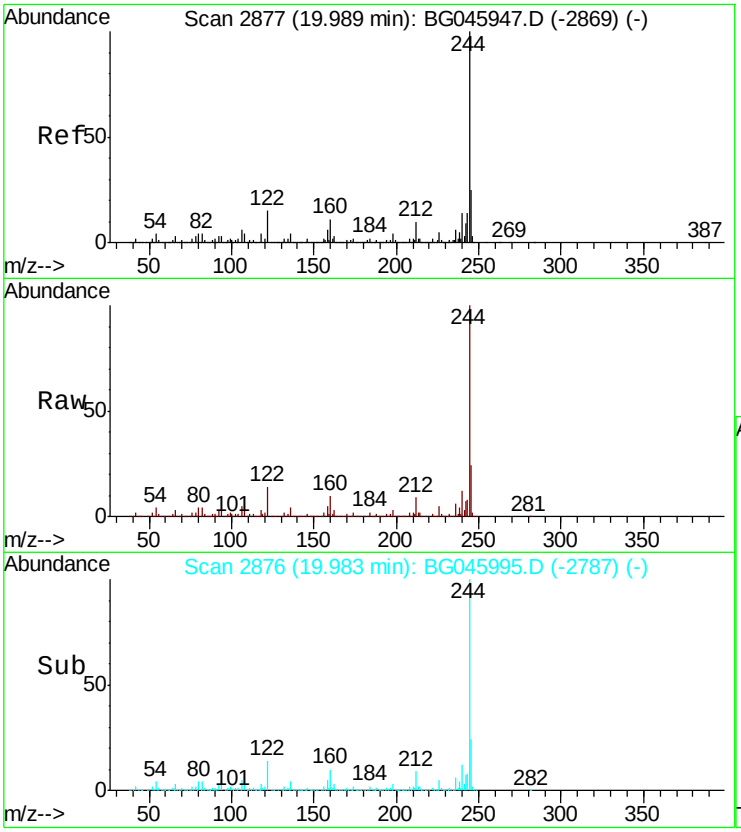


#78
Pyrene
Concen: 3.885 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:202 Resp: 182695

Ion	Ratio	Lower	Upper
202	100		
200	22.6	20.1	30.1
203	16.6	16.5	24.7



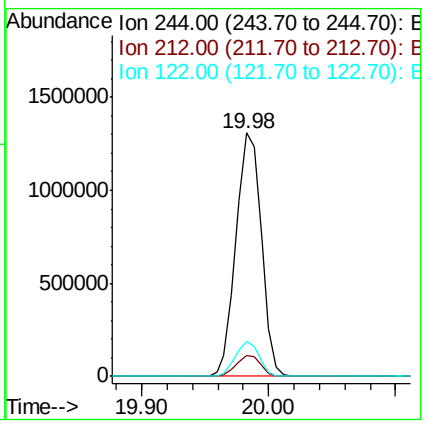


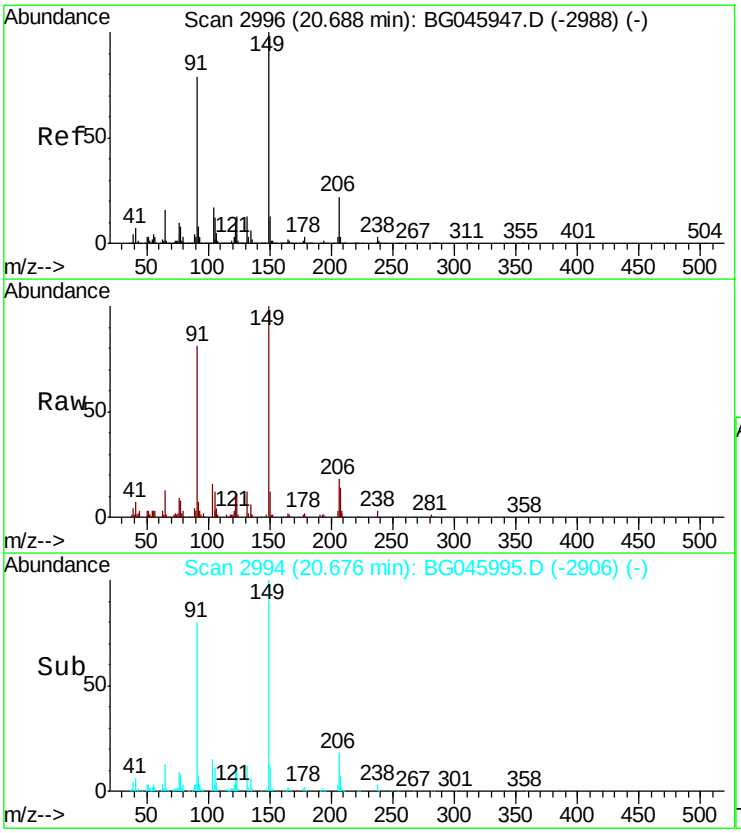
#79
Terphenyl-d14
Concen: 58.360 ng
RT: 19.98 min Scan# 2876
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:244 Resp: 1806516

Ion	Ratio	Lower	Upper
244	100		
212	8.7	8.3	12.5
122	14.2	12.1	18.1

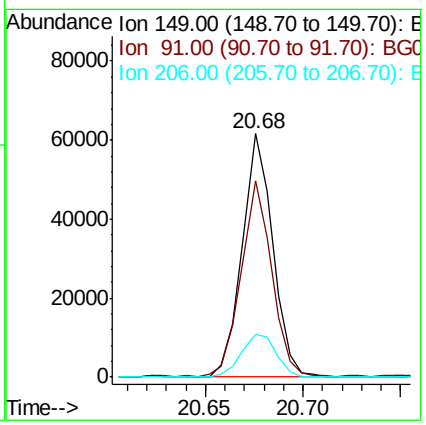


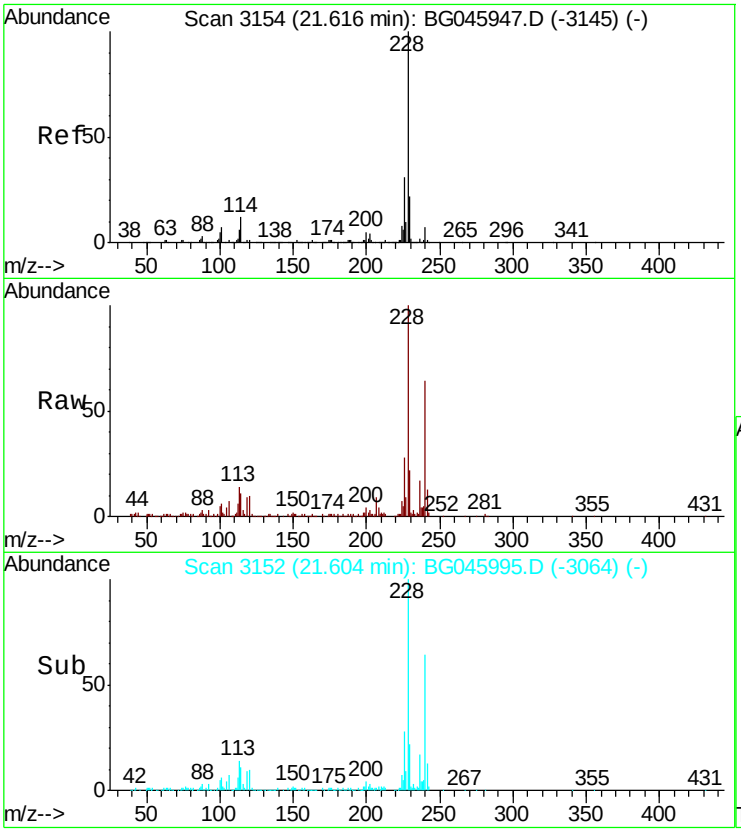


#80
Butylbenzylphthalate
Concen: 3.021 ng
RT: 20.68 min Scan# 2994
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:149 Resp: 67126

Ion	Ratio	Lower	Upper
149	100		
91	80.7	63.1	94.7
206	17.7	17.4	26.0



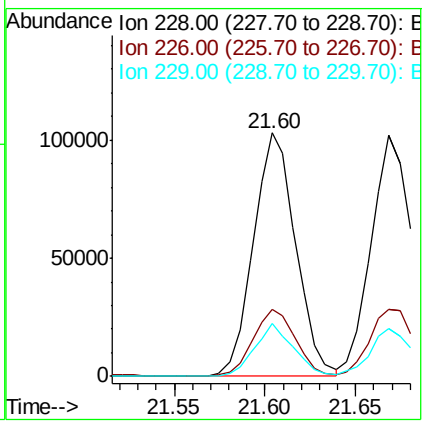


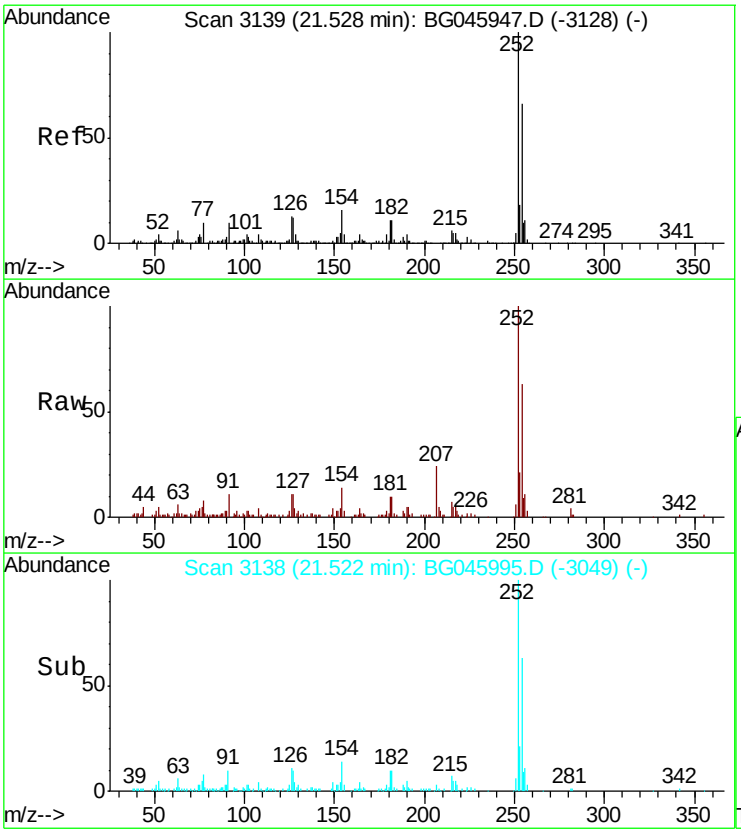
#81
Benzo(a)anthracene
Concen: 3.696 ng
RT: 21.60 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:228 Resp: 167436

Ion	Ratio	Lower	Upper
228	100		
226	27.5	24.8	37.2
229	22.0	17.8	26.8

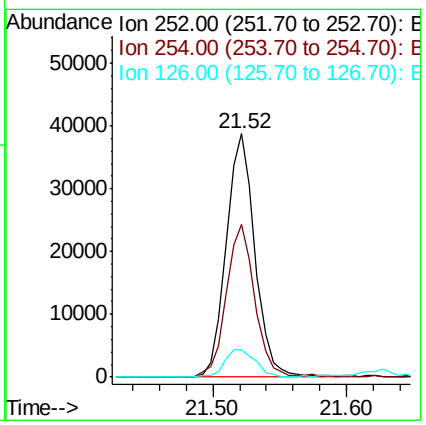


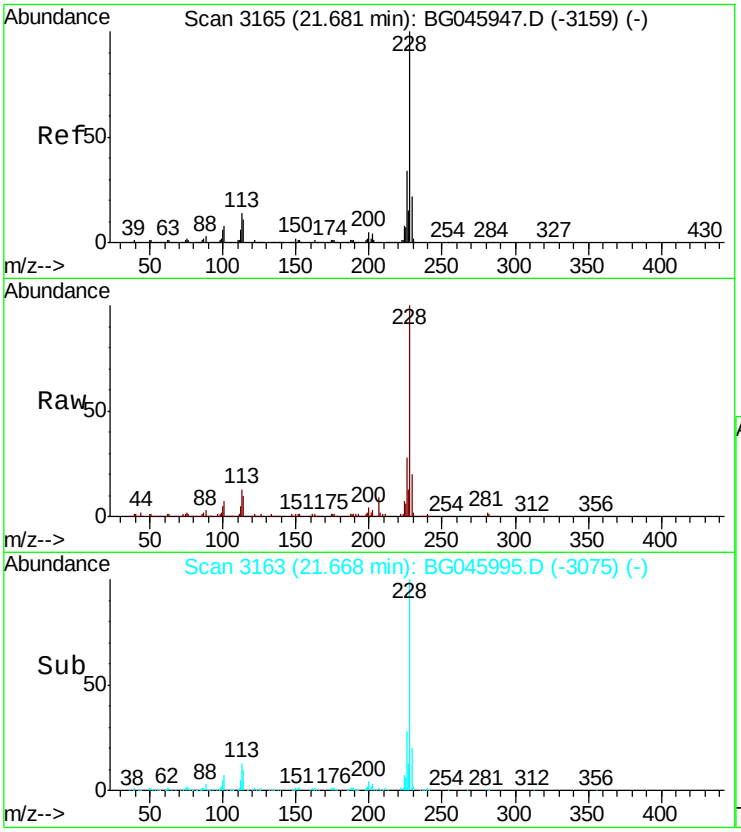


#82
3,3'-Dichlorobenzidine
Concen: 3.476 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:252 Resp: 58190

Ion	Ratio	Lower	Upper
252	100		
254	62.9	52.9	79.3
126	11.2	10.4	15.6



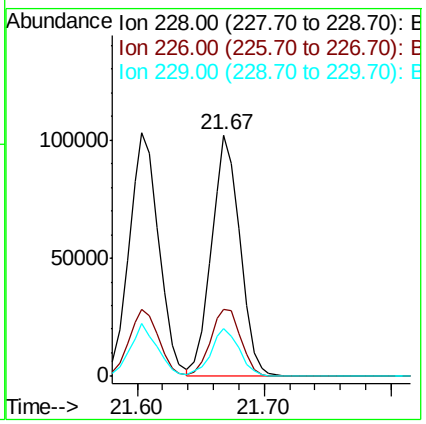


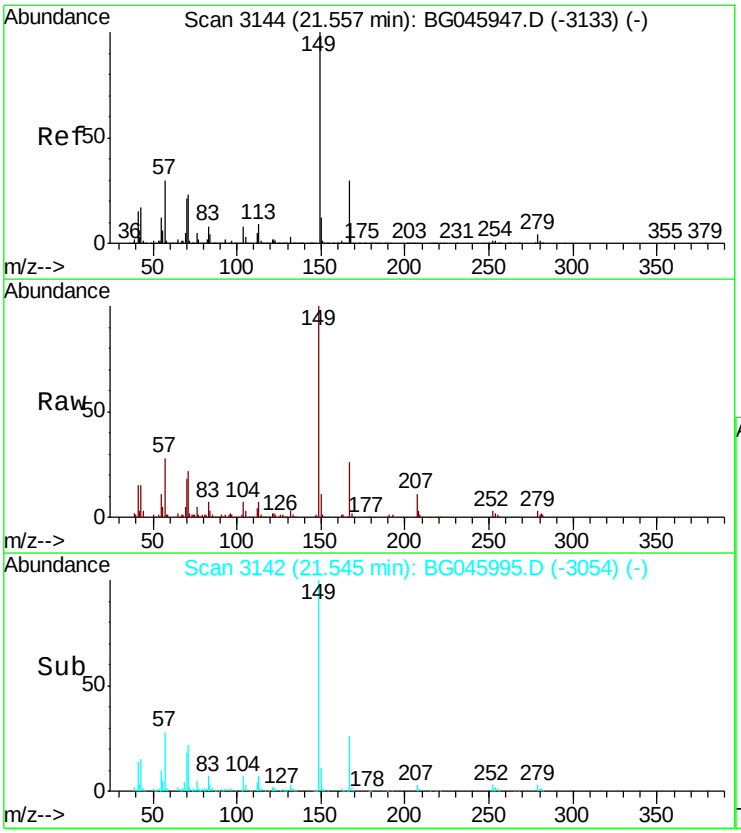
#83
Chrysene
Concen: 3.700 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:228 Resp: 159660

Ion	Ratio	Lower	Upper
228	100		
226	27.6	26.7	40.1
229	19.7	17.3	25.9

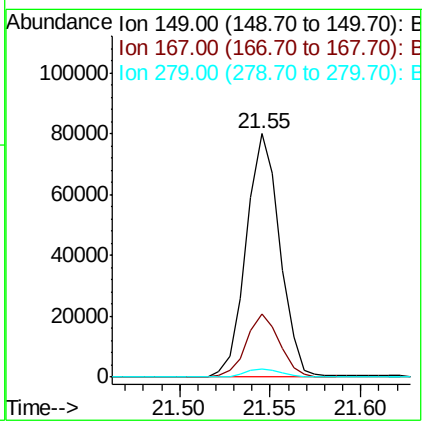


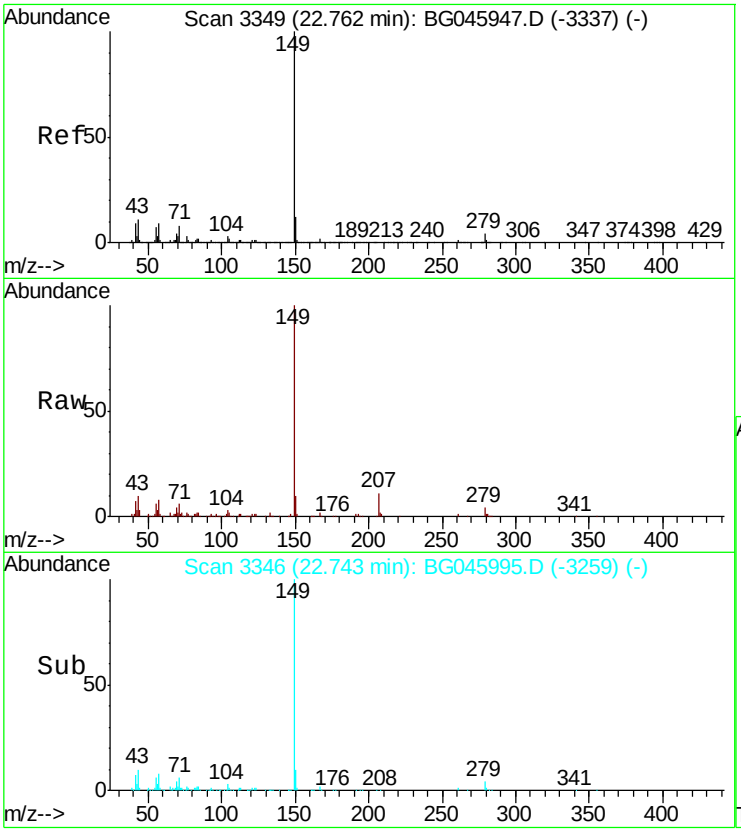


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.204 ng
RT: 21.55 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:149 Resp: 103348

Ion	Ratio	Lower	Upper
149	100		
167	25.8	23.8	35.8
279	3.2	3.5	5.3#



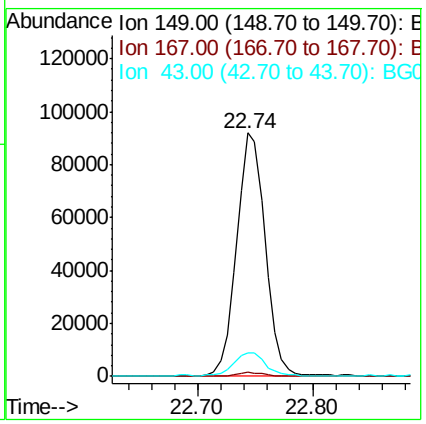


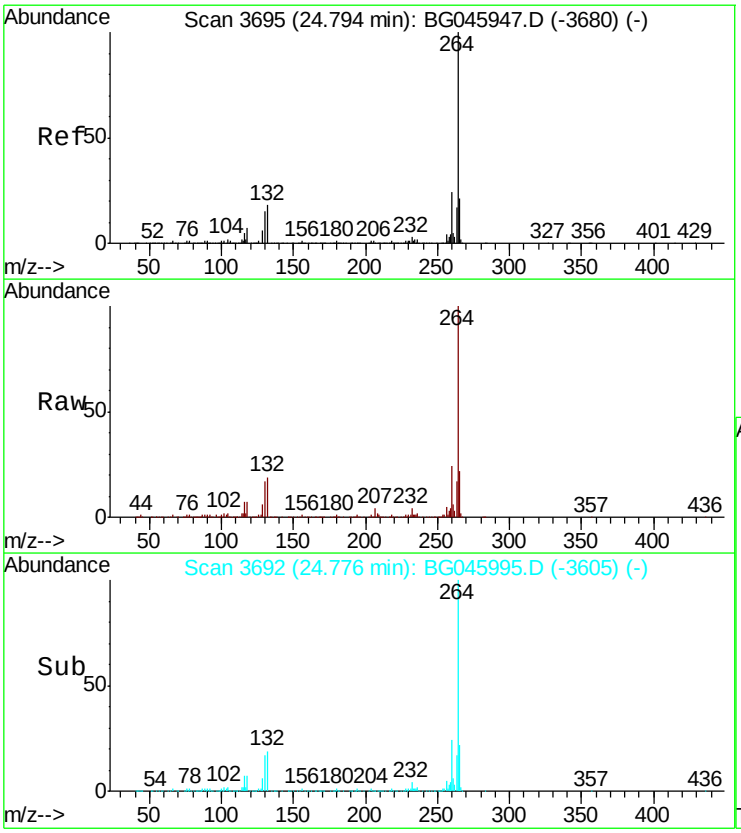
#85
Di-n-octyl phthalate
Concen: 2.814 ng
RT: 22.74 min Scan# 3346
Delta R.T. -0.02 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:149 Resp: 157532

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.6	8.6	12.8

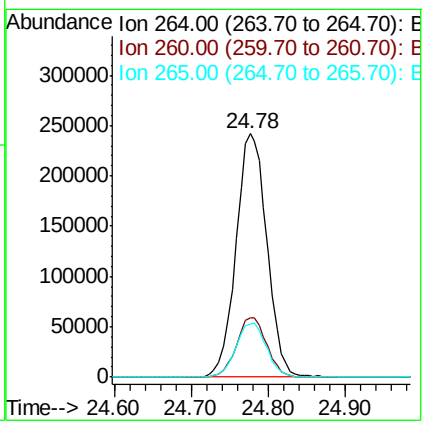


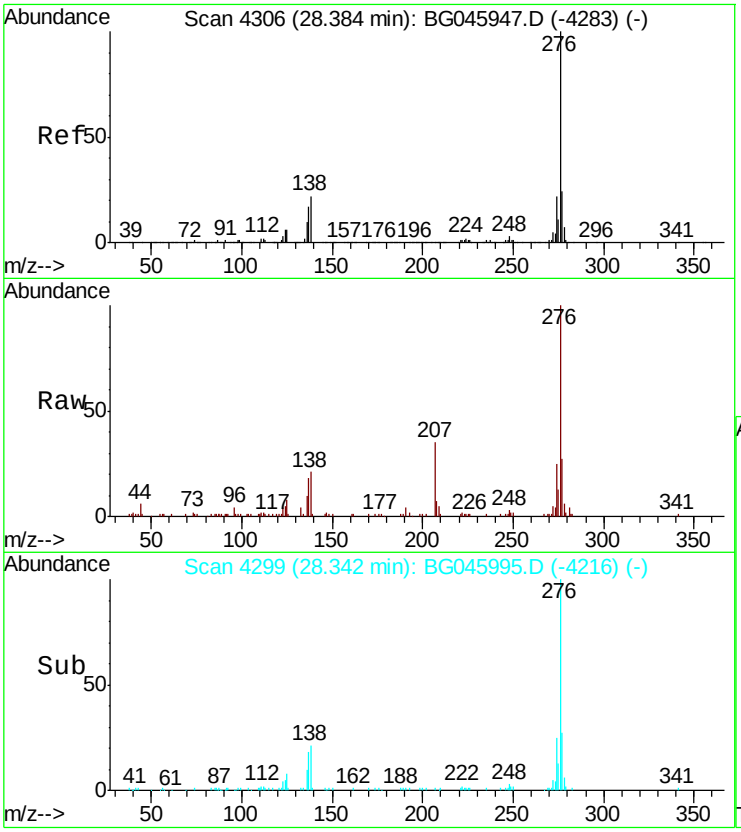


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.02 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:264 Resp: 677997

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.0	28.6
265	21.9	16.9	25.3



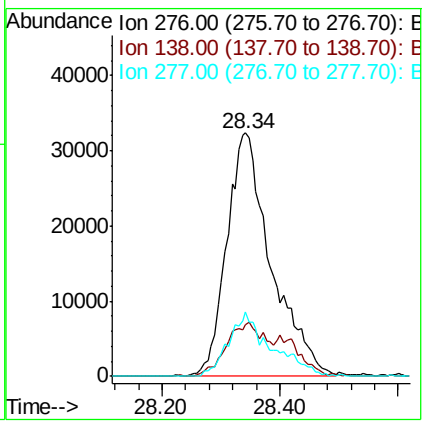


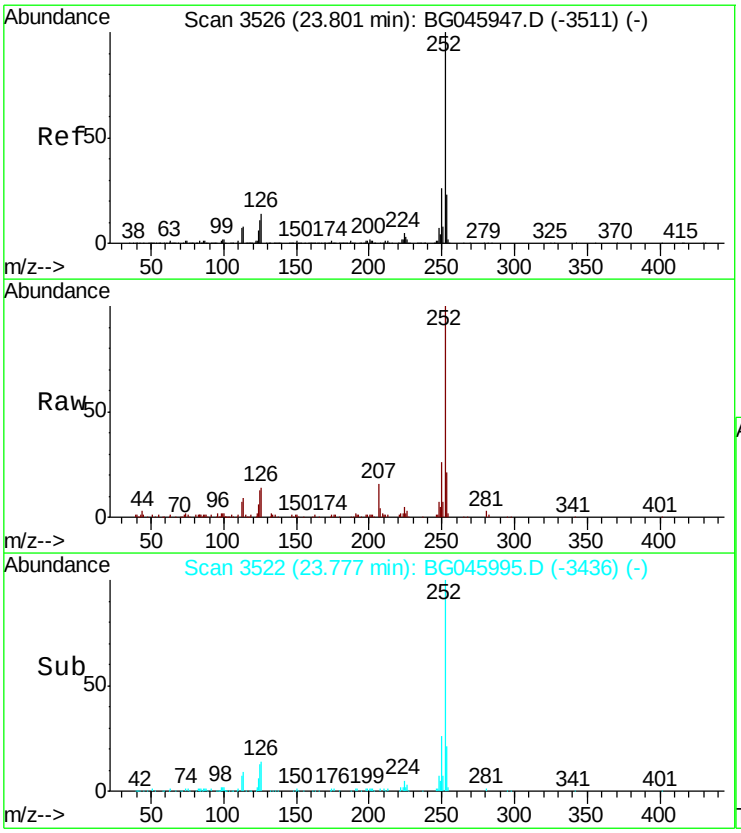
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.408 ng
RT: 28.34 min Scan# 4299
Delta R.T. -0.04 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:276 Resp: 169054

Ion	Ratio	Lower	Upper
276	100		
138	19.6	16.4	24.6
277	25.3	20.6	31.0

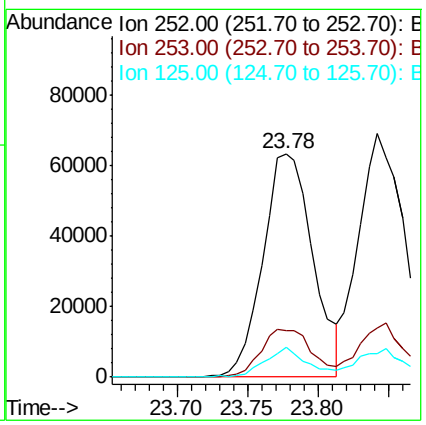


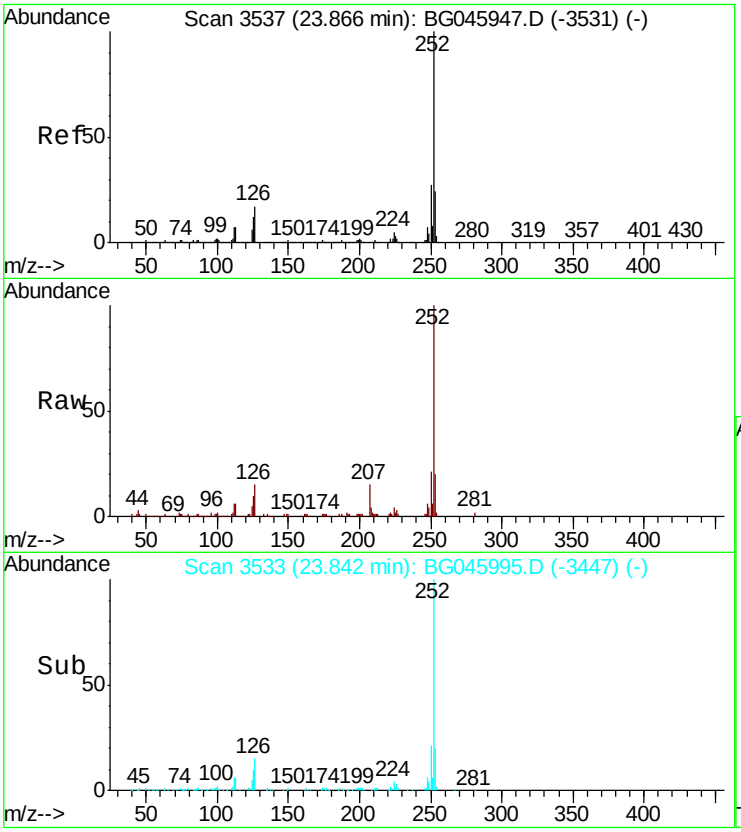


#88
Benzo(b)fluoranthene
Concen: 3.636 ng
RT: 23.78 min Scan# 3522
Delta R.T. -0.02 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:252 Resp: 156485

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.5	27.7
125	13.1	9.2	13.8



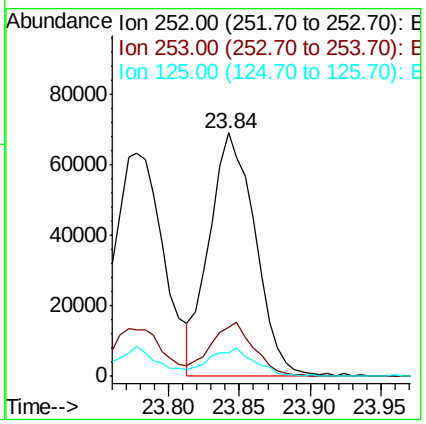


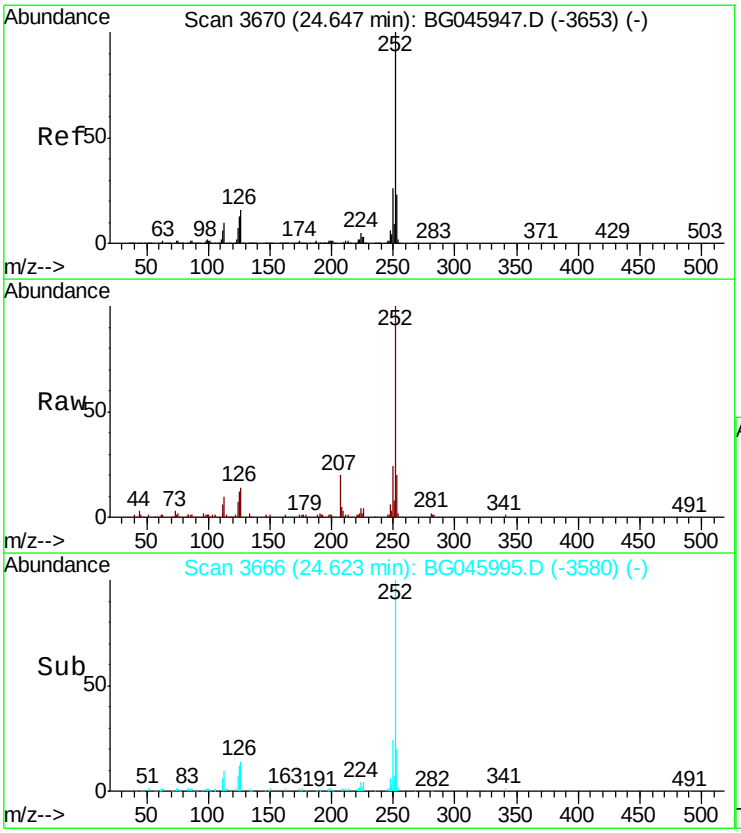
#89
Benzo(k)fluoranthene
Concen: 3.821 ng
RT: 23.84 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:252 Resp: 155511

Ion	Ratio	Lower	Upper
252	100		
253	20.3	18.9	28.3
125	9.7	9.6	14.4

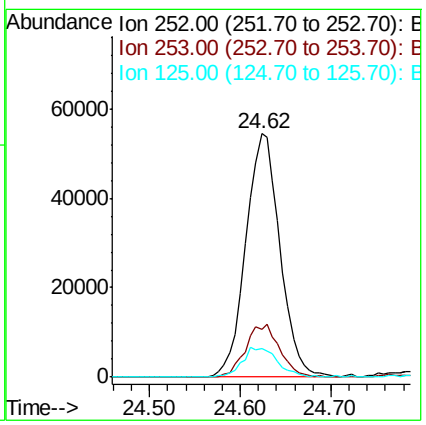


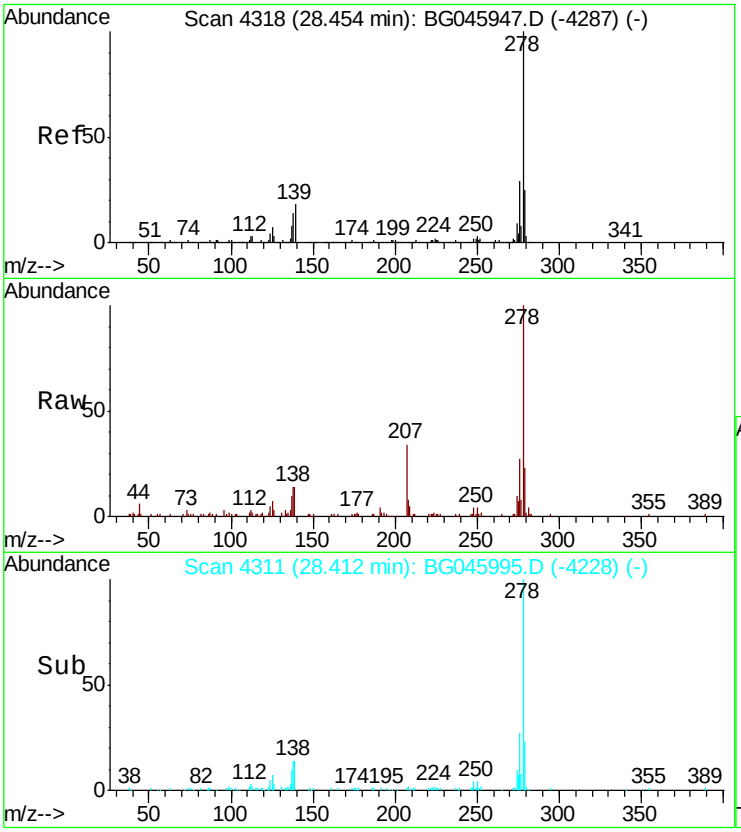


#90
Benzo(a)pyrene
Concen: 3.512 ng
RT: 24.62 min Scan# 3666
Delta R.T. -0.02 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:252 Resp: 142152

Ion	Ratio	Lower	Upper
252	100		
253	19.5	18.6	28.0
125	11.6	10.5	15.7



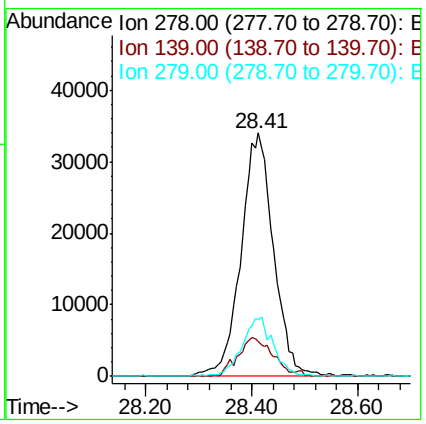


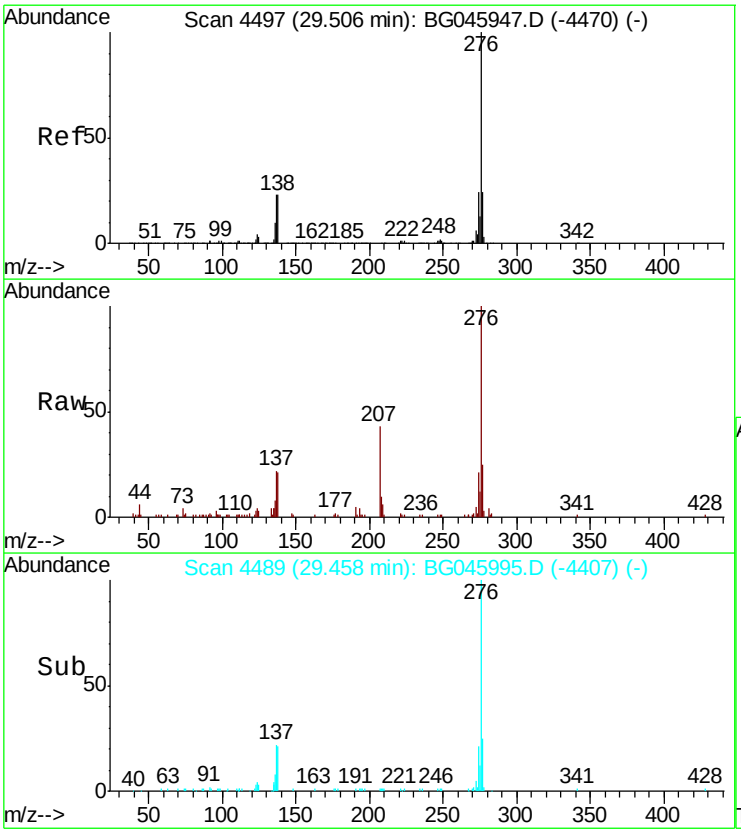
#91
Dibenzo(a,h)anthracene
Concen: 3.629 ng
RT: 28.41 min Scan# 4311
Delta R.T. -0.04 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:278 Resp: 145183

Ion	Ratio	Lower	Upper
278	100		
139	14.5	14.3	21.5
279	23.4	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 3.493 ng
RT: 29.46 min Scan# 4489
Delta R.T. -0.05 min
Lab File: BG045995.D
Acq: 9 Jul 2020 15:15

Tgt Ion:276 Resp: 140642

Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.4	29.0
138	20.7	18.6	28.0