Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096733.D
Acq On : 13 Jul 2017 17:47
Operator : SJ/JU
Sample : I3757-05
Misc : 2PPM LOD
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-WATER-05-QT3-2017

Quant Time: Jul 14 01:07:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	109976	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	503858	20.00	ng		0.00
38) Acenaphthene-d10	9.66	164	215492	20.00	ng		0.00
63) Phenanthrene-d10	11.14	188	370737	20.00	ng		0.00
75) Chrysene-d12	13.77	240	246274	20.00	ng		0.00
86) Perylene-d12	15.15	264	187275	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	951357	130.07	ng		0.00
7) Phenol-d6	6.28	99	1097252	125.01	ng		0.00
23) Nitrobenzene-d5	7.20	82	743524	91.40	ng		0.00
41) 2,4,6-Tribromophenol	10.45	330	217475	118.23	ng		0.00
44) 2-Fluorobiphenyl	9.00	172	1203713	88.25	ng		0.00
78) Terphenyl-d14	12.73	244	990547	69.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.25	88	7130	1.89	ng	#	76
3) Pyridine	3.08	79	7573	0.96	ng	#	54
4) n-Nitrosodimethylamine	2.87	42	7152	1.62	ng	#	82
6) Aniline	6.29	93	20029	1.85	ng	#	35
8) 2-Chlorophenol	6.42	128	14931	1.89	ng	#	80
9) Benzaldehyde	6.18	77	7756	1.53	ng		99
10) Phenol	6.29	94	18573	1.87	ng	#	20
11) bis(2-Chloroethyl)ether	6.37	93	13906	1.86	ng		94
12) 1,3-Dichlorobenzene	6.57	146	15729	1.88	ng		99
13) 1,4-Dichlorobenzene	6.65	146	16111	1.90	ng		93
14) 1,2-Dichlorobenzene	6.80	146	16623	2.15	ng		93
15) Benzyl Alcohol	6.79	79	21878	3.81	ng	#	41
16) 2,2'-oxybis(1-Chloropropan	6.92	45	33524	2.18	ng		94
17) 2-Methylphenol	6.89	107	11718	1.91	ng		96
18) Hexachloroethane	7.15	117	6511	2.16	ng	#	78
19) n-Nitroso-di-n-propylamine	7.05	70	11426	2.16	ng	#	83
20) 3+4-Methylphenols	7.05	107	16639	2.23	ng	#	69
22) Acetophenone	7.04	105	22745	2.02	ng		99
24) Nitrobenzene	7.21	77	17890	2.13	ng		98
25) Isophorone	7.45	82	28913	1.91	ng		96
26) 2-Nitrophenol	7.53	139	7575	1.62	ng		94
27) 2,4-Dimethylphenol	7.57	122	14023	1.82	ng		92
28) bis(2-Chloroethoxy)methane	7.67	93	19297	1.89	ng		99
29) 2,4-Dichlorophenol	7.78	162	13154	1.89	ng		93
30) 1,2,4-Trichlorobenzene	7.86	180	13074	1.97	ng		92
31) Naphthalene	7.93	128	50365	2.11	ng		97
32) Benzoic acid	7.63	122	6055	1.23	ng	#	76
33) 4-Chloroaniline	7.99	127	18454	1.95	ng		97
34) Hexachlorobutadiene	8.06	225	7311	2.07	ng		94
35) Caprolactam	8.31	113	3948	1.77	ng	#	87
36) 4-Chloro-3-methylphenol	8.47	107	13774	1.84	ng		89
37) 2-Methylnaphthalene	8.63	142	31256	2.05	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	12419	2.13	ng		99
40) Hexachlorocyclopentadiene	8.79	237	1283	5.53	ng		93

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096733.D
Acq On : 13 Jul 2017 17:47
Operator : SJ/JU
Sample : I3757-05
Misc : 2PPM LOD
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-WATER-05-QT3-2017

Quant Time: Jul 14 01:07:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.91	196	8153	1.90	ng		96
43) 2,4,5-Trichlorophenol	8.95	196	7924	1.83	ng		92
45) 1,1'-Biphenyl	9.09	154	40170	2.17	ng		96
46) 2-Chloronaphthalene	9.11	162	28475	2.09	ng	#	92
47) 2-Nitroaniline	9.20	65	8833	1.89	ng		93
48) Acenaphthylene	9.52	152	47095	2.17	ng		96
49) Dimethylphthalate	9.39	163	34799	2.14	ng		98
50) 2,6-Dinitrotoluene	9.45	165	6566	1.87	ng	#	79
51) Acenaphthene	9.70	154	27496	2.15	ng		98
52) 3-Nitroaniline	9.61	138	7400	1.78	ng	#	97
53) 2,4-Dinitrophenol	9.74	184	476	6.99	ng	#	42
54) Dibenzofuran	9.87	168	39211	2.18	ng		94
55) 4-Nitrophenol	9.79	139	4689	1.54	ng	#	72
56) 2,4-Dinitrotoluene	9.85	165	8947	1.98	ng	#	80
57) Fluorene	10.21	166	29266	2.21	ng		96
58) 2,3,4,6-Tetrachlorophenol	9.99	232	5235	1.74	ng	#	97
59) Diethylphthalate	10.09	149	38632	2.45	ng		98
60) 4-Chlorophenyl-phenylether	10.20	204	12107	1.08	ng		98
61) 4-Nitroaniline	10.22	138	6336	1.62	ng		90
62) Azobenzene	10.36	77	24705	1.77	ng		94
64) 4,6-Dinitro-2-methylphenol	10.26	198	1796	0.77	ng		91
65) n-Nitrosodiphenylamine	10.32	169	24920	1.88	ng		97
66) 4-Bromophenyl-phenylether	10.69	248	7562	2.00	ng		91
67) Hexachlorobenzene	10.76	284	8577	2.03	ng	#	84
68) Atrazine	10.85	200	7330	1.94	ng		90
69) Pentachlorophenol	10.96	266	2773	1.36	ng		97
70) Phenanthrene	11.16	178	43465	2.16	ng		97
71) Anthracene	11.22	178	44438	2.18	ng		97
72) Carbazole	11.37	167	37552	1.90	ng		97
73) Di-n-butylphthalate	11.72	149	52659	2.14	ng		98
74) Fluoranthene	12.35	202	40326	2.09	ng		95
76) Benzidine	12.47	184	9633	1.19	ng	#	96
77) Pyrene	12.57	202	38381	1.72	ng		98
79) Butylbenzylphthalate	13.20	149	18598	3.50	ng	#	83
80) Benzo(a)anthracene	13.76	228	27085	1.77	ng		98
81) 3,3'-Dichlorobenzidine	13.72	252	8849	1.60	ng		98
82) Chrysene	13.79	228	29055	1.92	ng		97
83) Bis(2-ethylhexyl)phthalate	13.77	149	23557	1.82	ng		98
84) Di-n-octyl phthalate	14.38	149	37631	1.76	ng	#	84
85) Indeno(1,2,3-cd)pyrene	16.45	276	21166	4.78	ng		96
87) Benzo(b)fluoranthene	14.76	252	23887	2.11	ng		98
88) Benzo(k)fluoranthene	14.76	252	23887	2.23	ng		96
89) Benzo(a)pyrene	15.09	252	19708	1.90	ng	#	96
90) Dibenzo(a,h)anthracene	16.46	278	18051	1.89	ng		97
91) Benzo(g,h,i)perylene	16.84	276	16967	1.66	ng		99

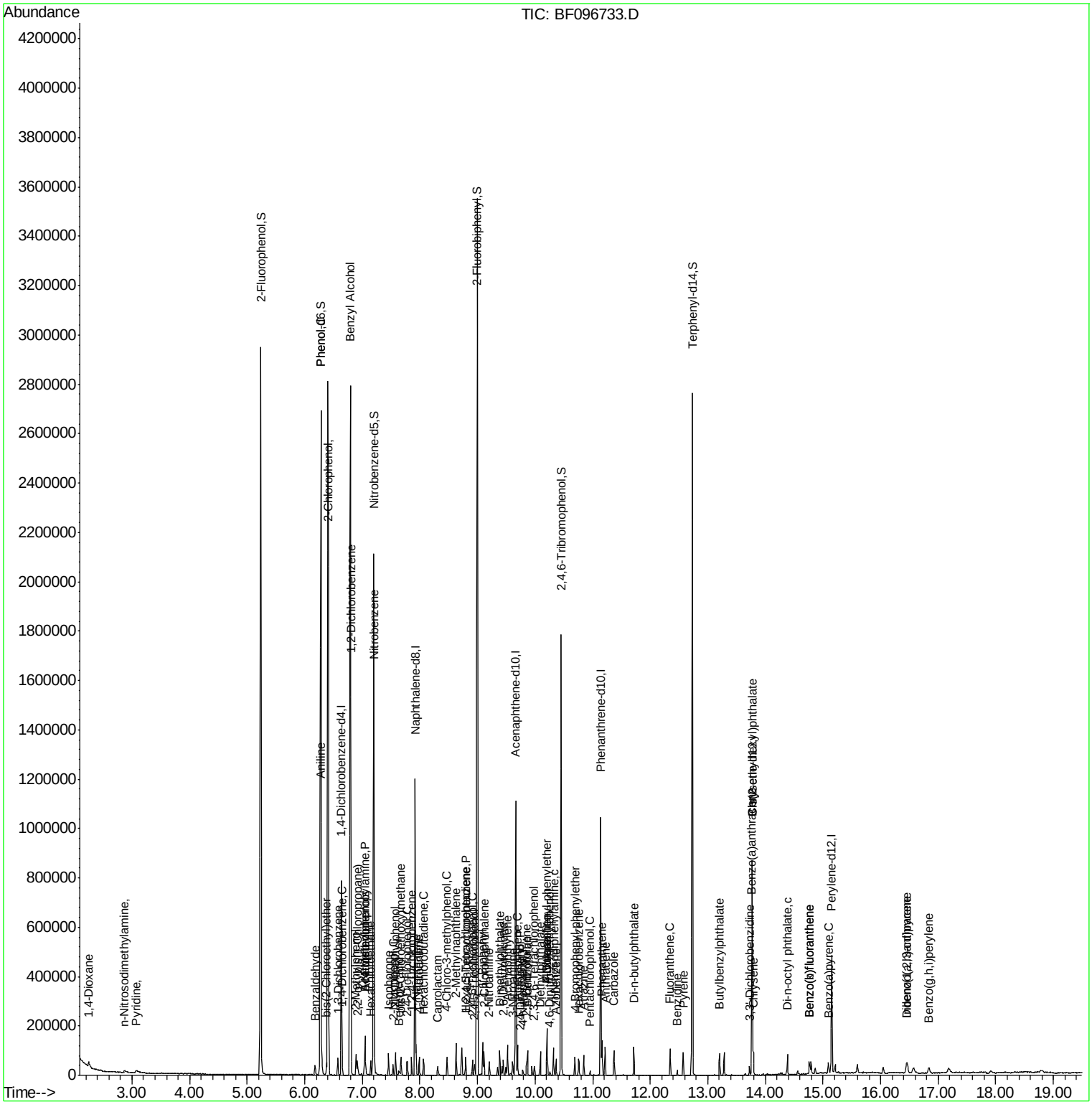
(#) = qualifier out of range (m) = manual integration (+) = signals summed

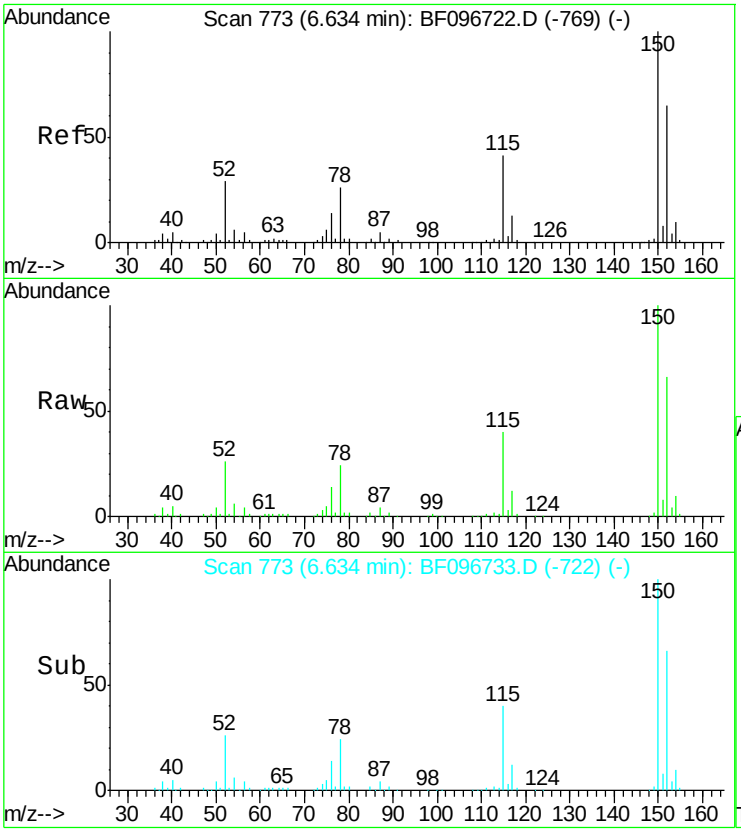
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096733.D
Acq On : 13 Jul 2017 17:47
Operator : SJ/JU
Sample : I3757-05
Misc : 2PPM LOD
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Quant Time: Jul 14 01:07:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration



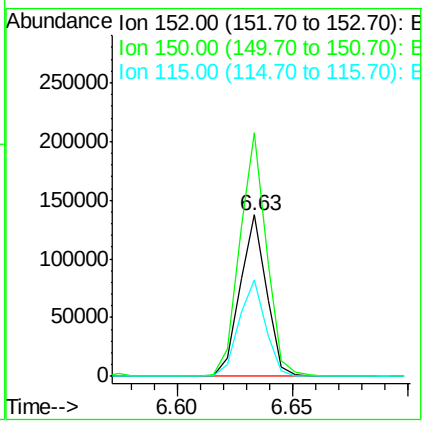


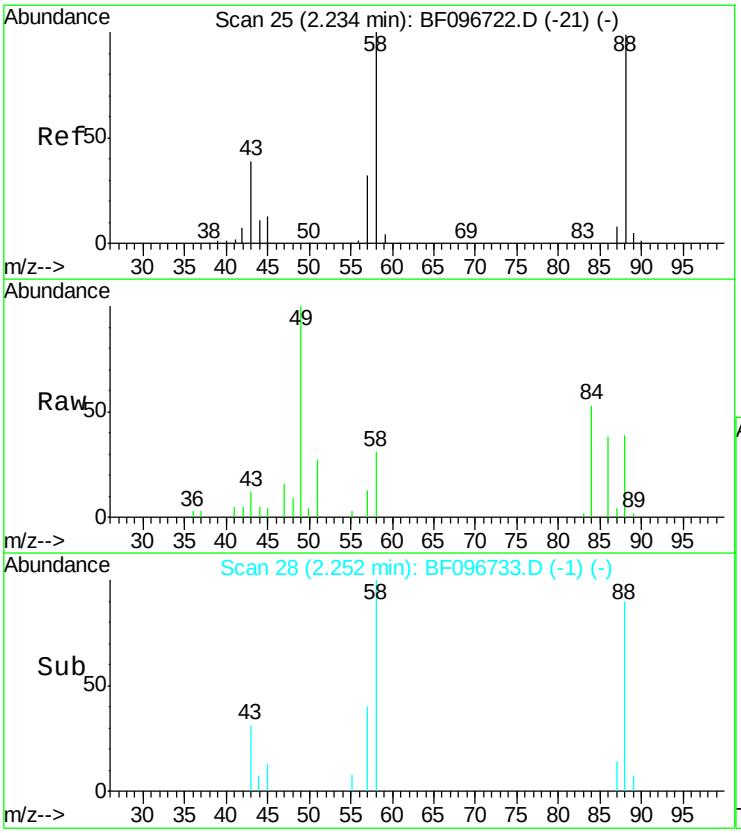
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:152 Resp: 109976

Ion	Ratio	Lower	Upper
152	100		
150	150.8	126.2	189.2
115	59.9	52.2	78.2

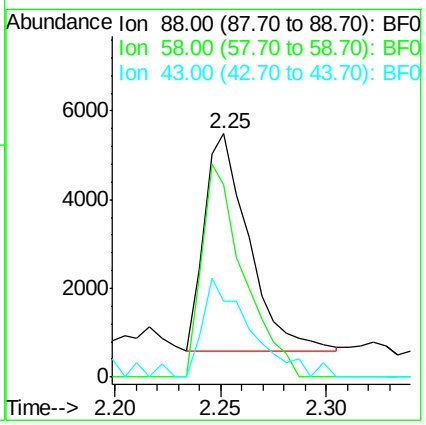


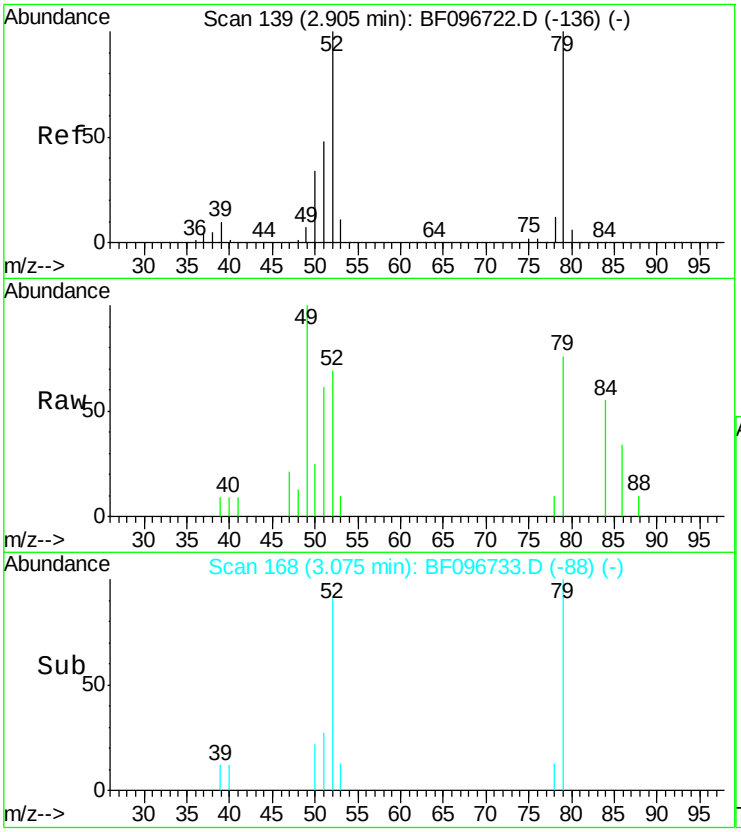


#2
1,4-Dioxane
Concen: 1.89 ng
RT: 2.25 min Scan# 28
Delta R.T. 0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion: 88 Resp: 7130

Ion	Ratio	Lower	Upper
88	100		
58	92.7	61.4	92.0#
43	49.6	23.4	35.0#



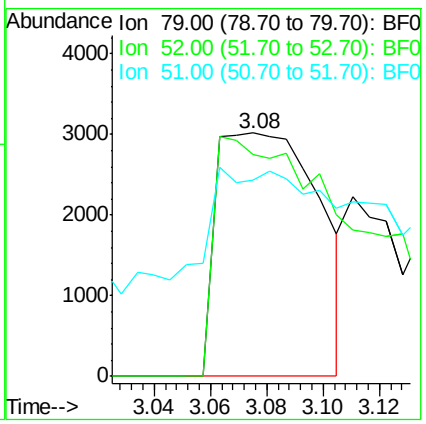


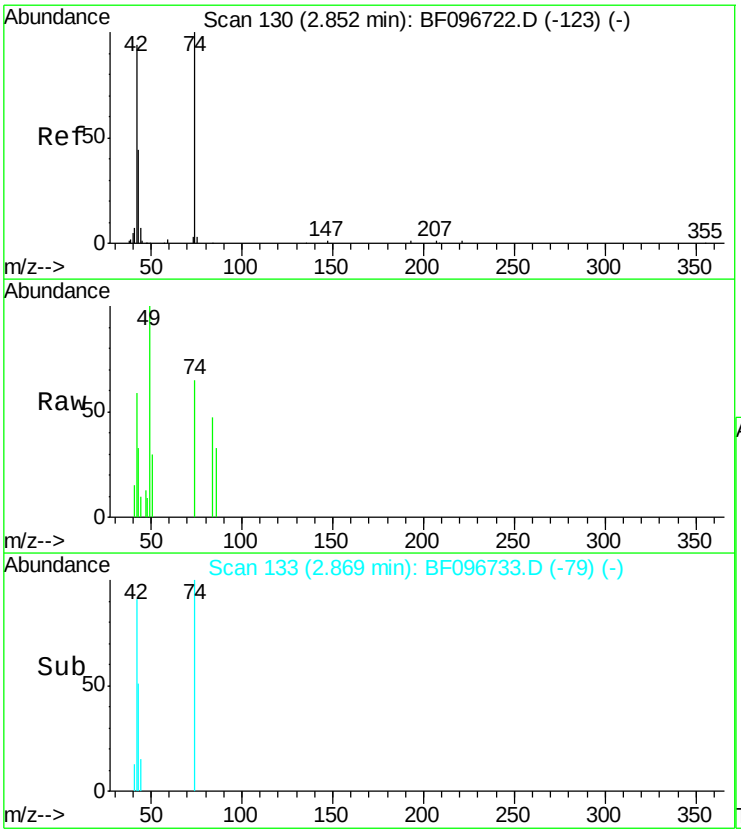
#3
Pyridine
Concen: 0.96 ng
RT: 3.08 min Scan# 168
Delta R.T. 0.17 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 79 Resp: 7573

Ion	Ratio	Lower	Upper
79	100		
52	91.0	54.8	82.2#
51	80.4	27.0	40.4#

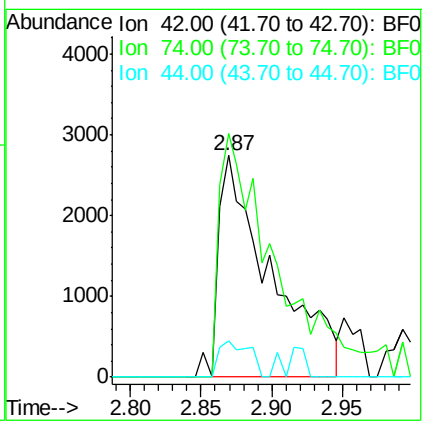


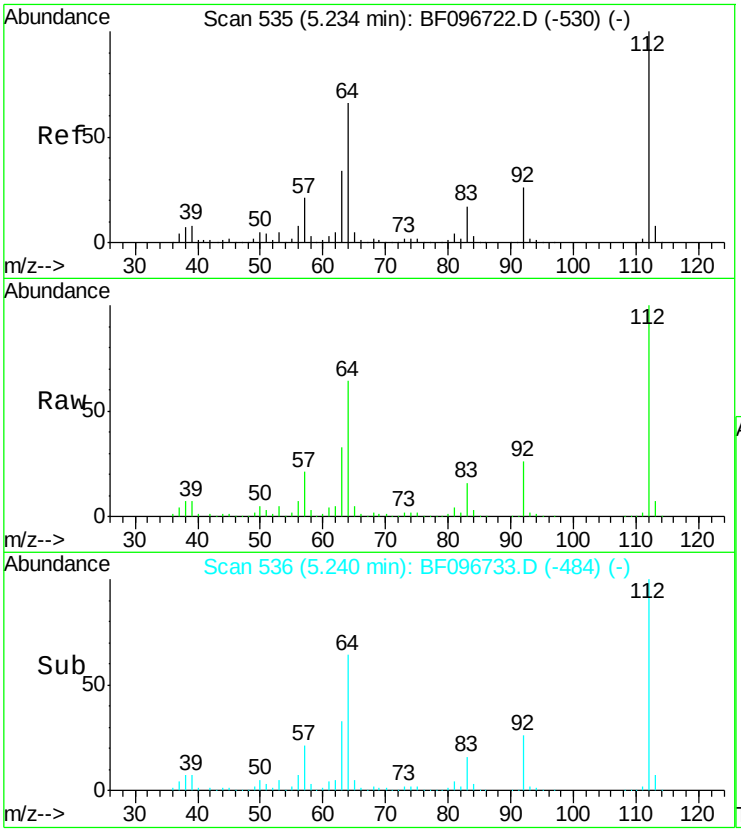


#4
n-Nitrosodimethylamine
Concen: 1.62 ng
RT: 2.87 min Scan# 133
Delta R.T. 0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion: 42 Resp: 7152

Ion	Ratio	Lower	Upper
42	100		
74	110.0	103.9	155.9
44	16.7	5.7	8.5#



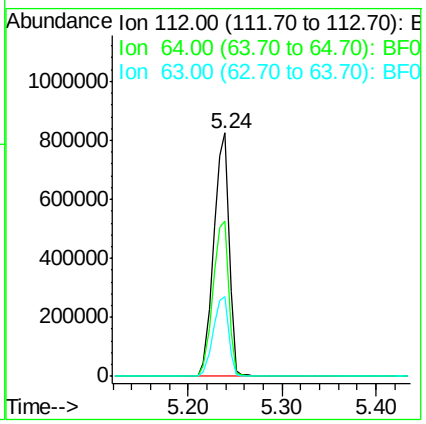


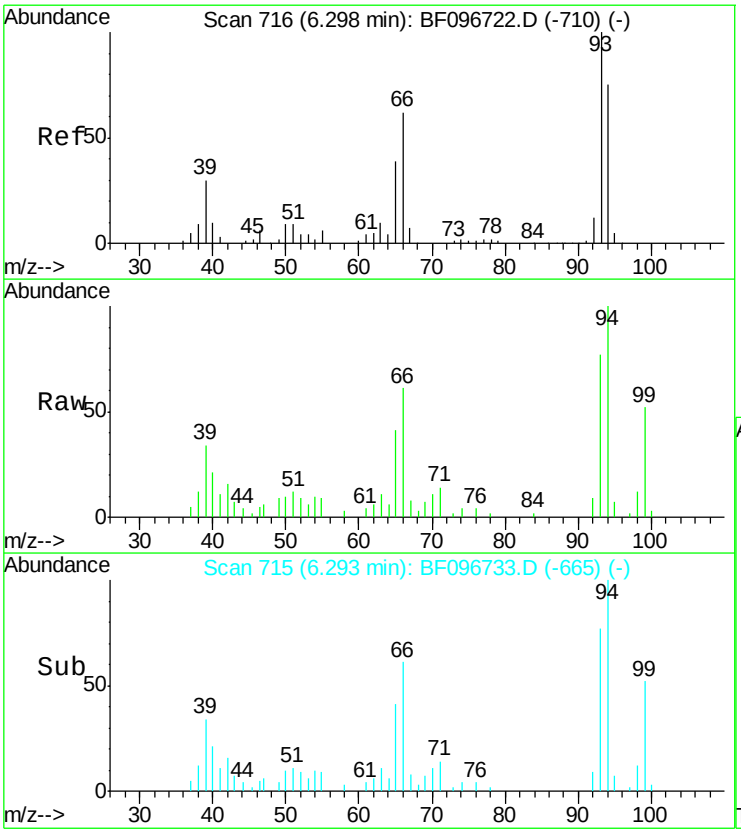
#5
2-Fluorophenol
Concen: 130.07 ng
RT: 5.24 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:112 Resp: 951357

Ion	Ratio	Lower	Upper
112	100		
64	63.9	46.0	69.0
63	32.7	23.4	35.0

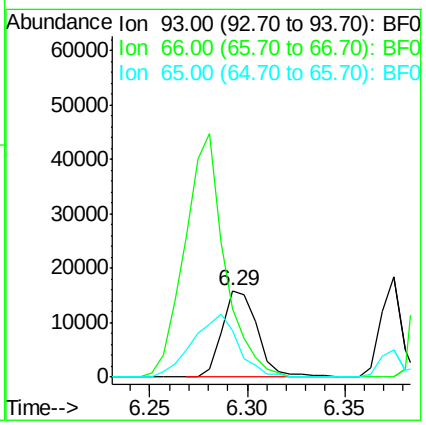


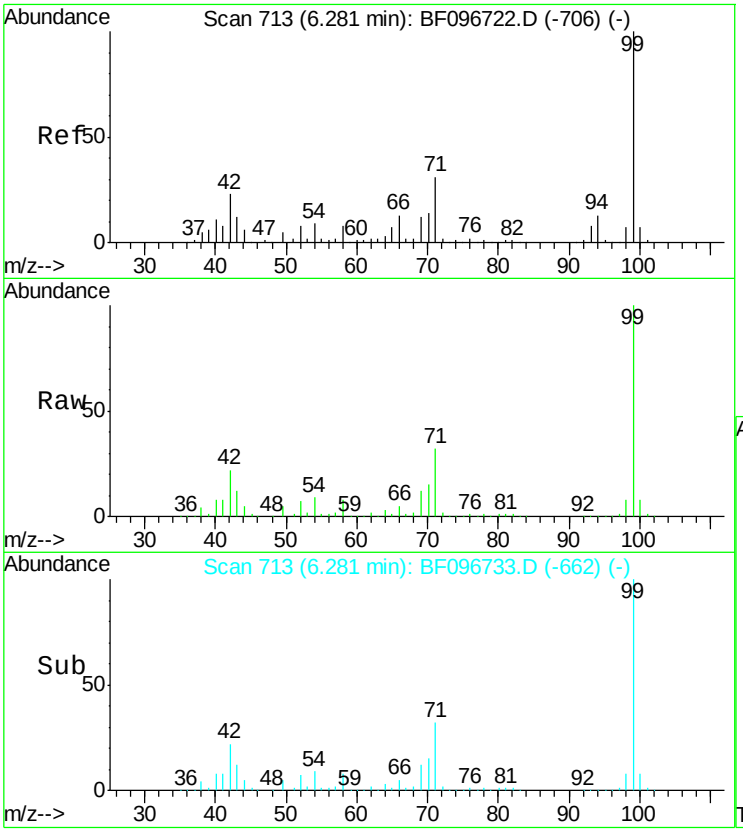


#6
Aniline
Concen: 1.85 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion: 93 Resp: 20029

Ion	Ratio	Lower	Upper
93	100		
66	79.0	32.9	49.3#
65	53.7	16.0	24.0#



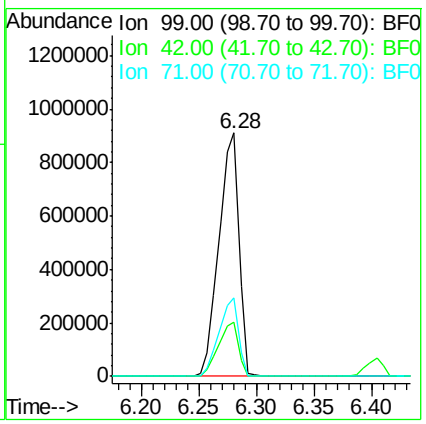


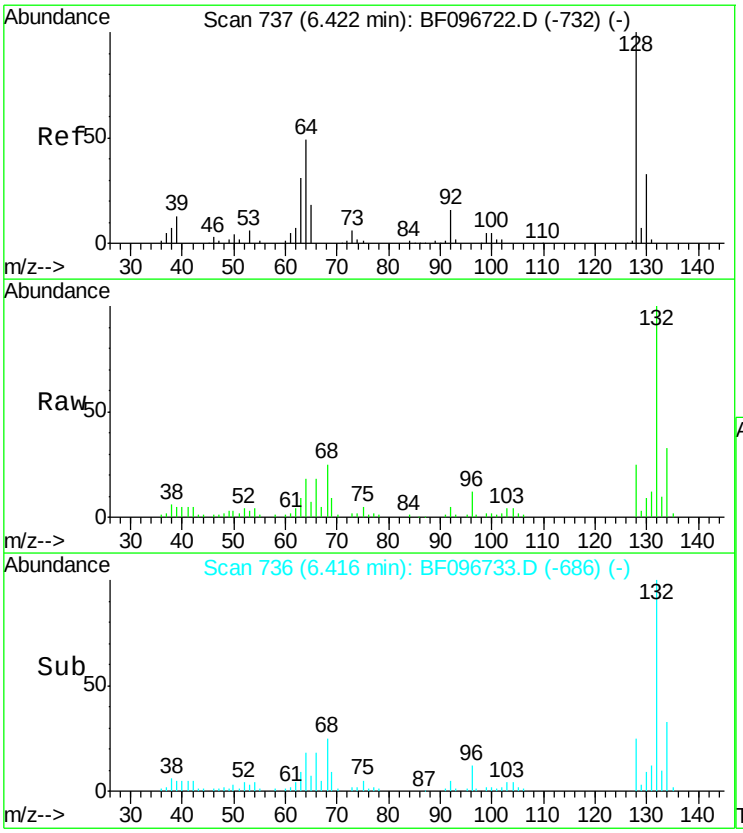
#7
Phenol-d6
Concen: 125.01 ng
RT: 6.28 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 99 Resp: 1097252

Ion	Ratio	Lower	Upper
99	100		
42	22.2	13.5	20.3#
71	32.3	24.5	36.7

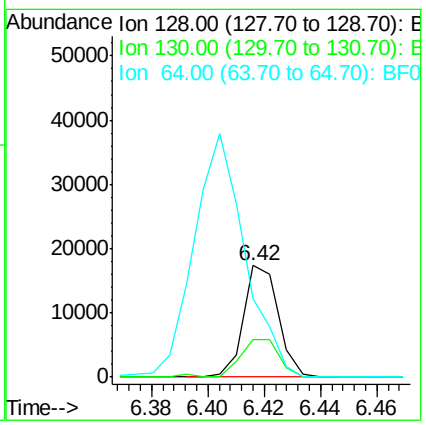


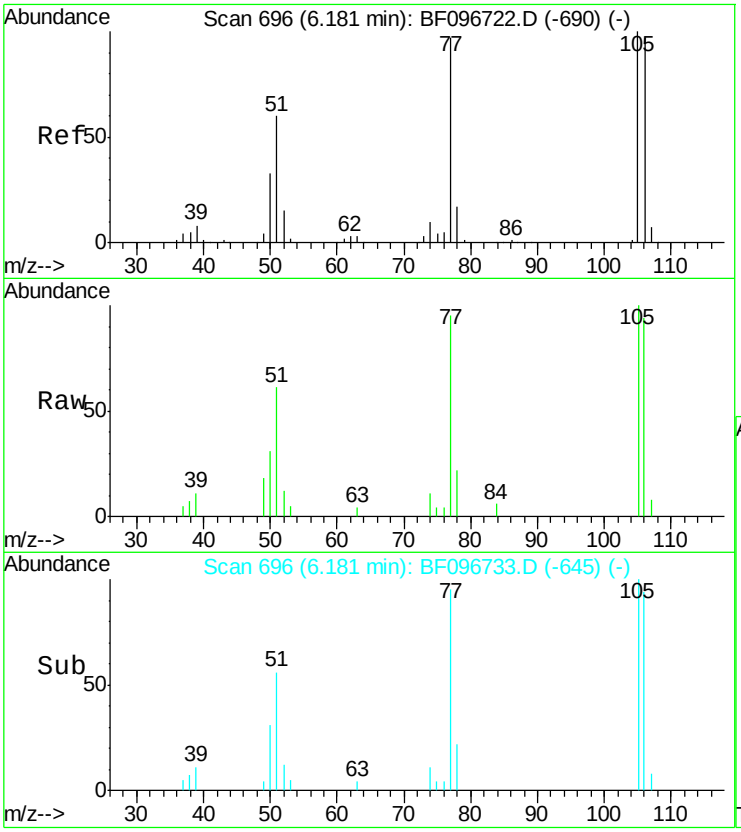


#8
2-Chlorophenol
Concen: 1.89 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:128 Resp: 14931

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.9	52.9
64	70.1	28.4	68.4#



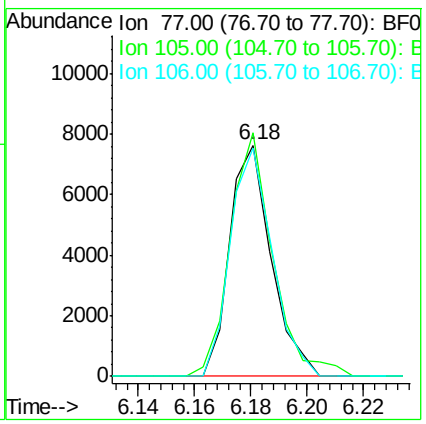


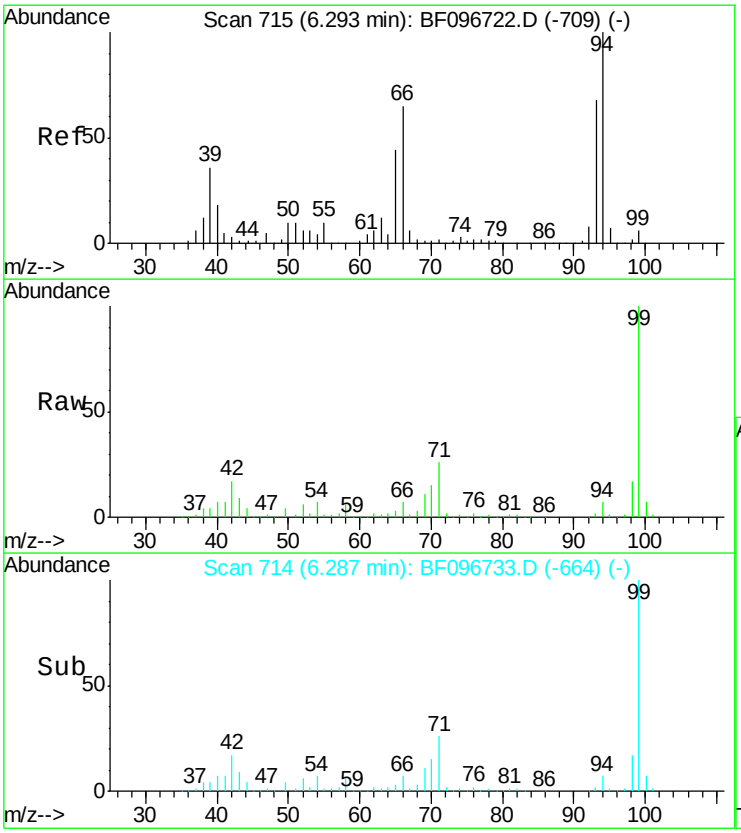
#9
Benzaldehyde
Concen: 1.53 ng
RT: 6.18 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 77 Resp: 7756

Ion	Ratio	Lower	Upper
77	100		
105	105.4	83.8	123.8
106	99.0	79.1	119.1

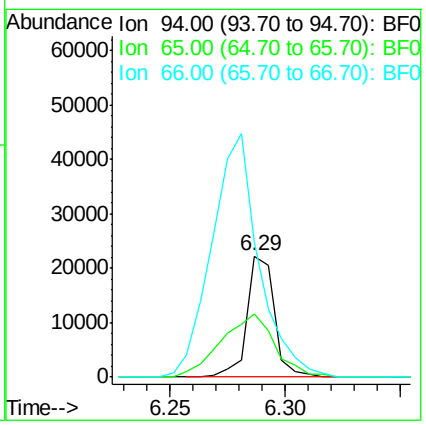


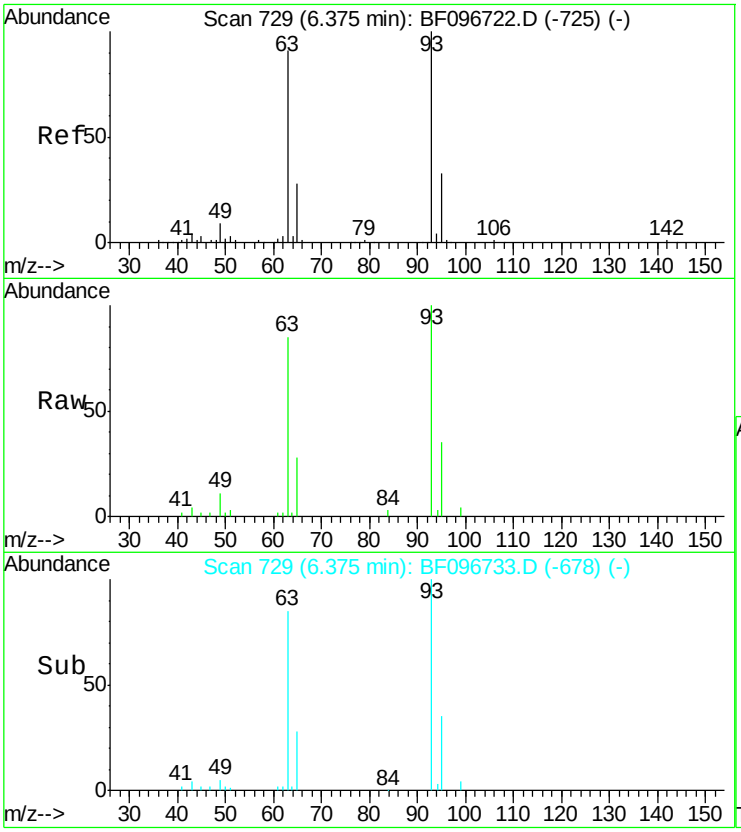


#10
Phenol
Concen: 1.87 ng
RT: 6.29 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion: 94 Resp: 18573

Ion	Ratio	Lower	Upper
94	100		
65	52.2	9.9	49.9#
66	111.2	23.1	63.1#



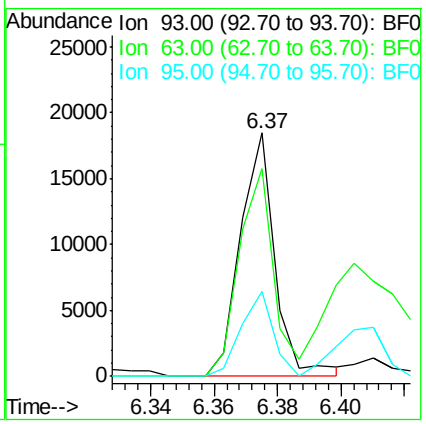


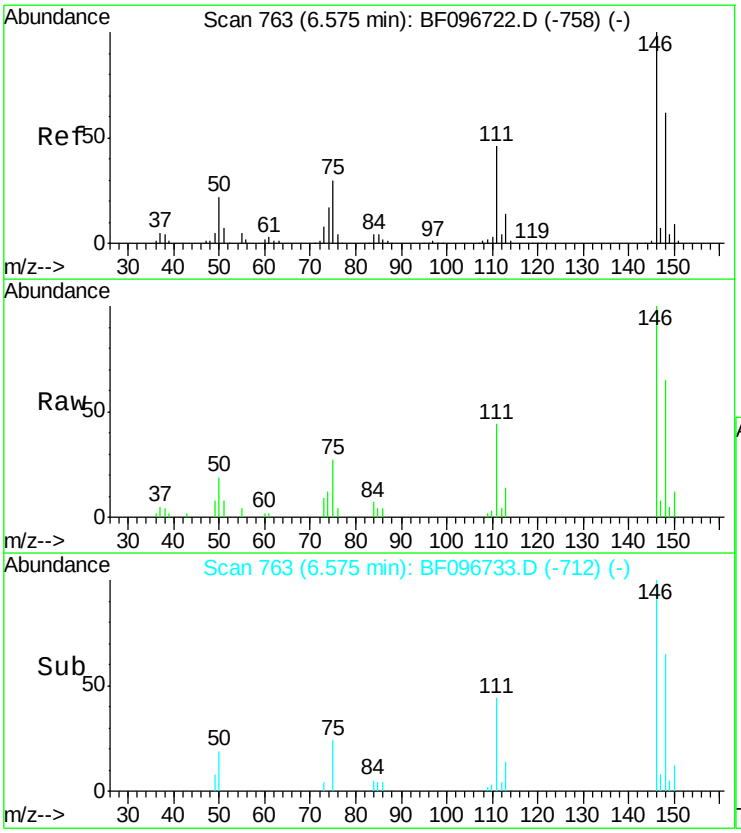
#11
bis(2-Chloroethyl)ether
Concen: 1.86 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 93 Resp: 13906

Ion	Ratio	Lower	Upper
93	100		
63	85.4	59.2	99.2
95	34.8	12.8	52.8

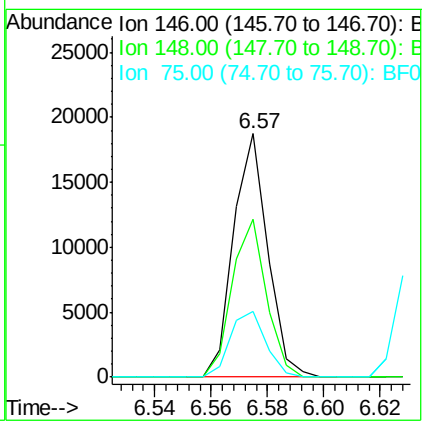


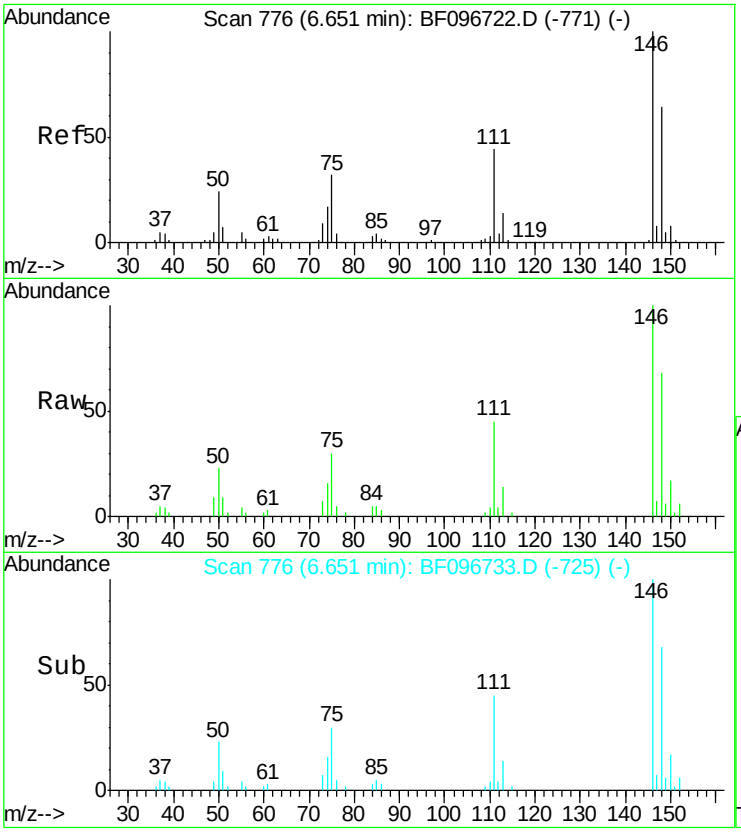


#12
1,3-Dichlorobenzene
Concen: 1.88 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:146 Resp: 15729

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.6
75	27.0	23.1	34.7



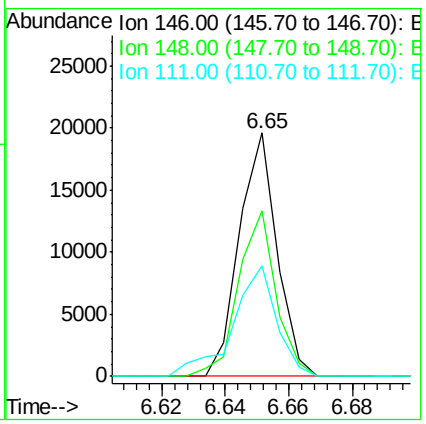


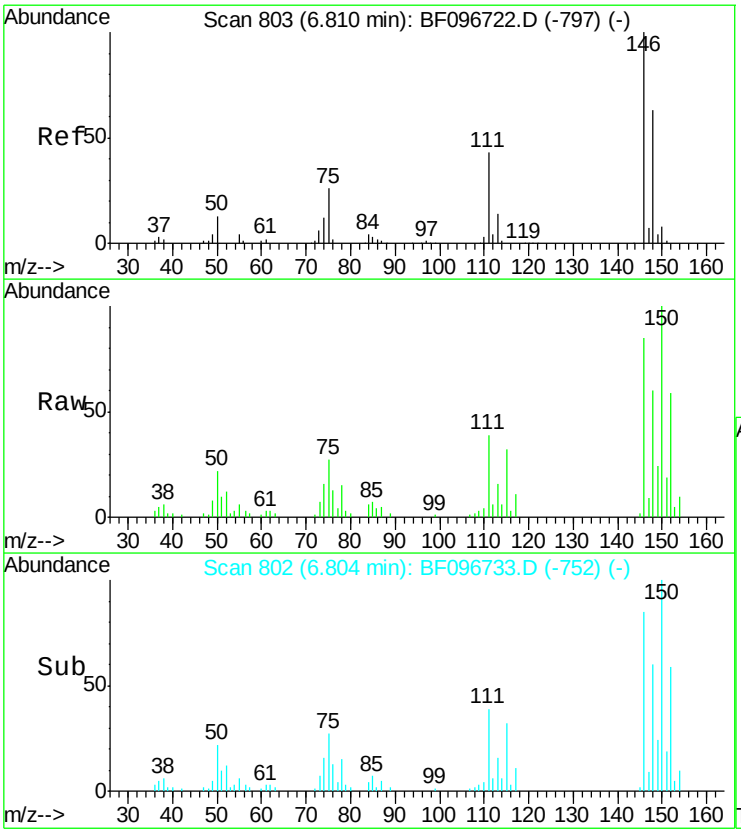
#13
1,4-Dichlorobenzene
Concen: 1.90 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:146 Resp: 16111

Ion	Ratio	Lower	Upper
146	100		
148	67.7	52.2	78.2
111	45.4	30.3	45.5

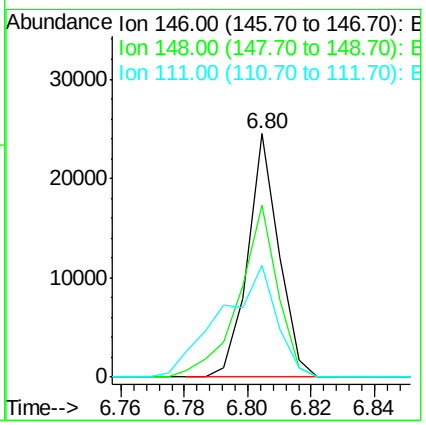


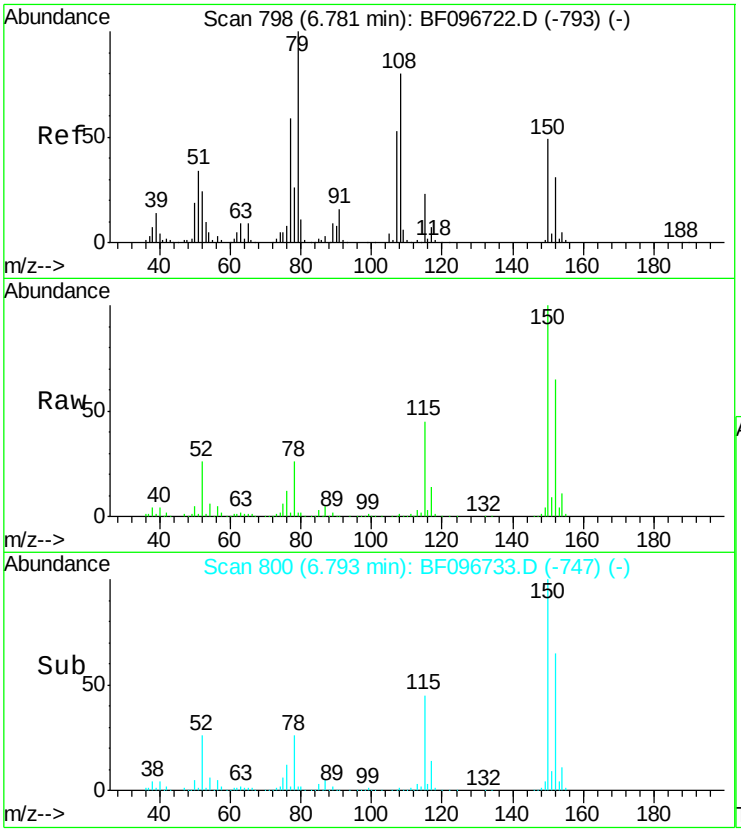


#14
1,2-Dichlorobenzene
Concen: 2.15 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:146 Resp: 16623

Ion	Ratio	Lower	Upper
146	100		
148	70.7	50.4	75.6
111	45.9	38.2	57.4



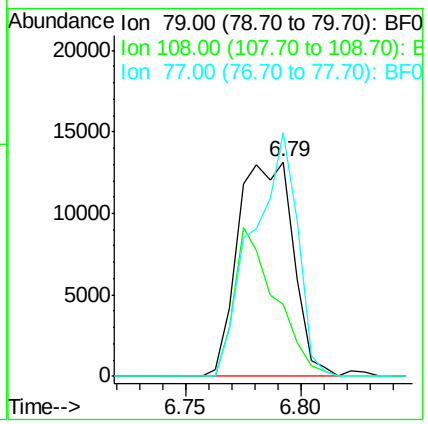


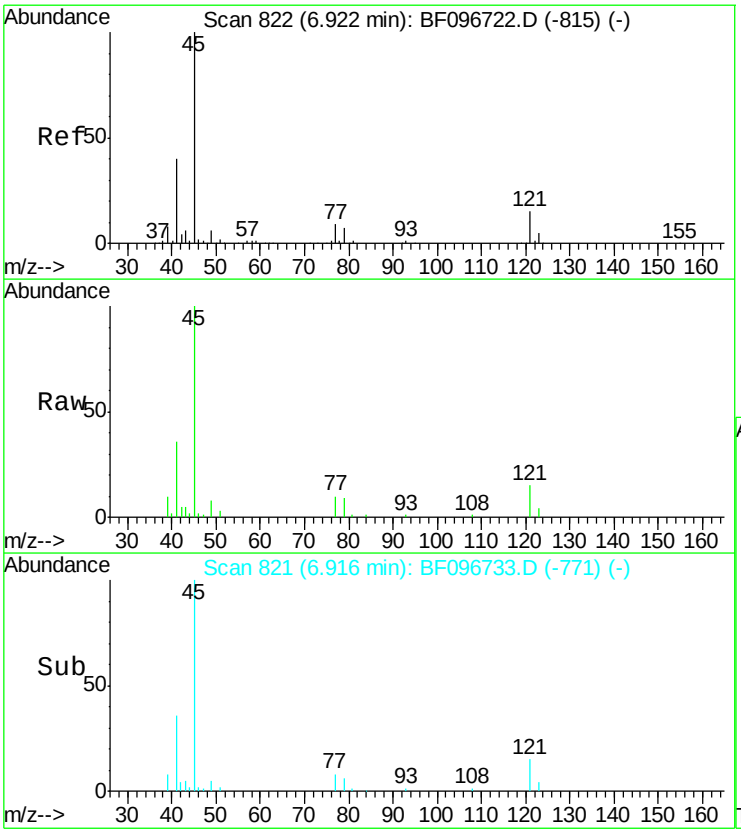
#15
Benzyl Alcohol
Concen: 3.81 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 79 Resp: 21878

Ion	Ratio	Lower	Upper
79	100		
108	33.7	63.4	95.0#
77	113.5	49.2	73.8#

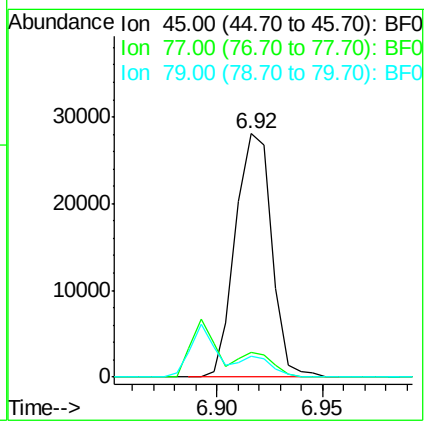


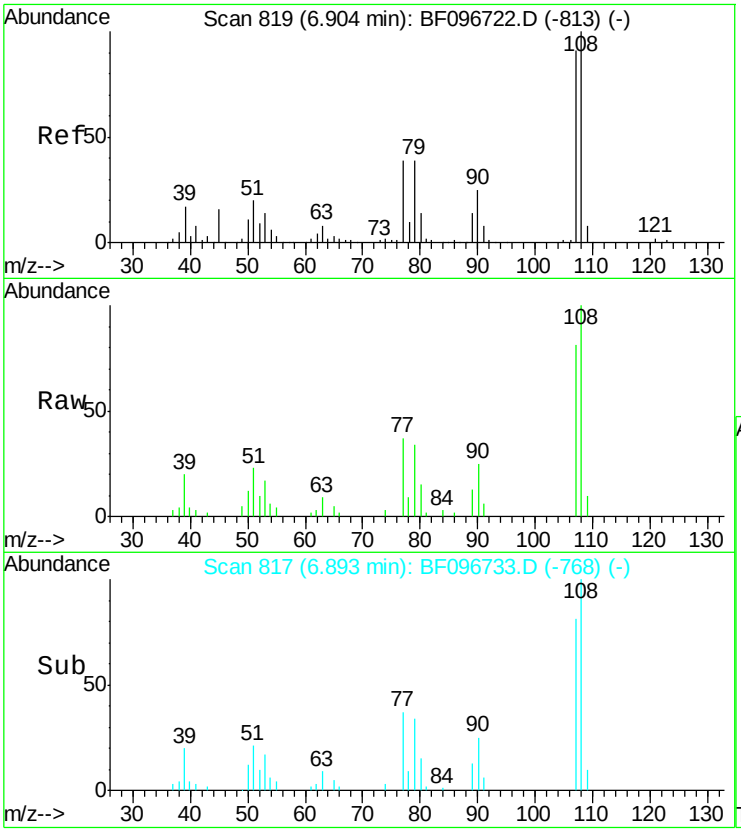


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.18 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion: 45 Resp: 33524

Ion	Ratio	Lower	Upper
45	100		
77	10.1	0.0	33.2
79	8.6	0.0	30.0



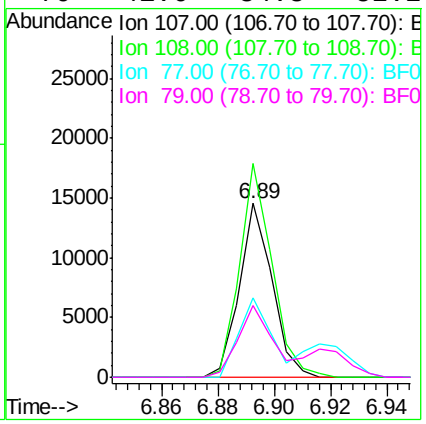


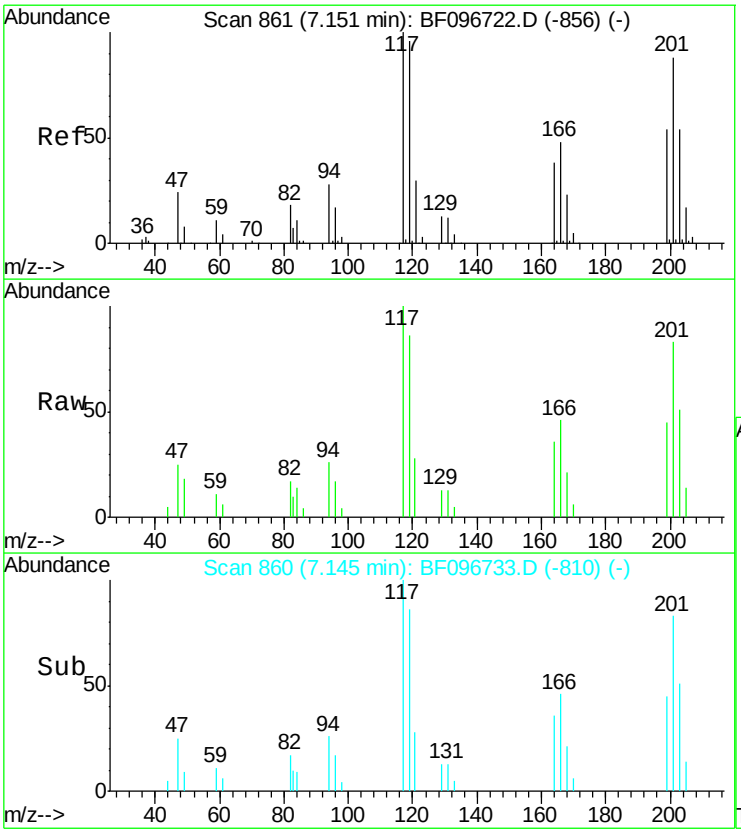
#17
2-Methylphenol
Concen: 1.91 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:107 Resp: 11718

Ion	Ratio	Lower	Upper
107	100		
108	123.1	93.4	140.0
77	45.8	35.8	53.6
79	41.6	34.8	52.2

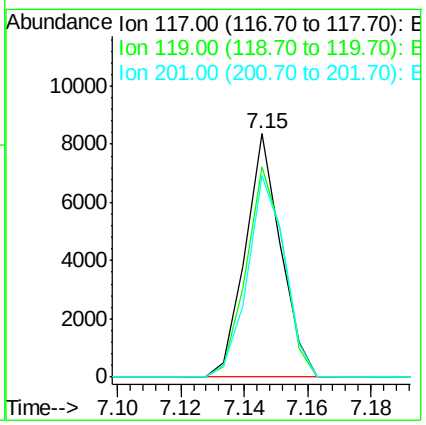


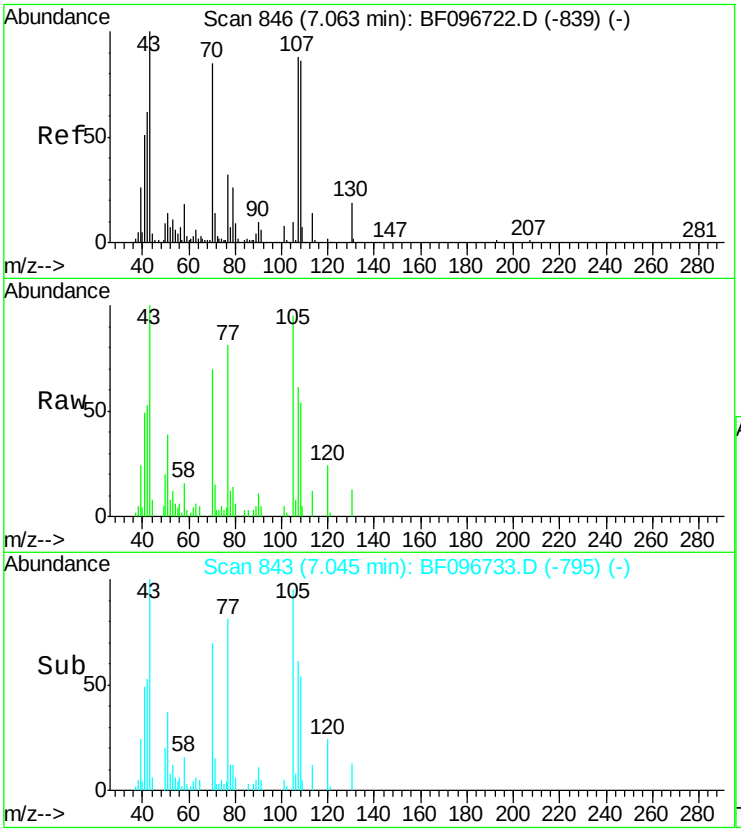


#18
Hexachloroethane
Concen: 2.16 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:117 Resp: 6511

Ion	Ratio	Lower	Upper
117	100		
119	86.4	77.4	116.0
201	82.6	94.6	141.8#



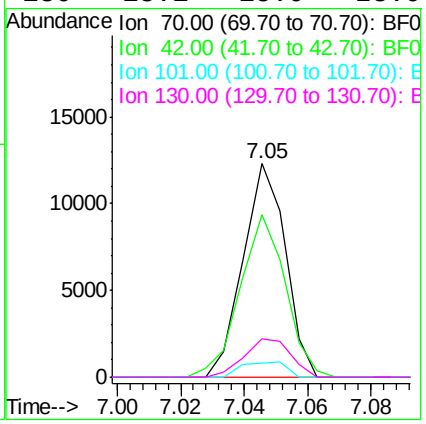


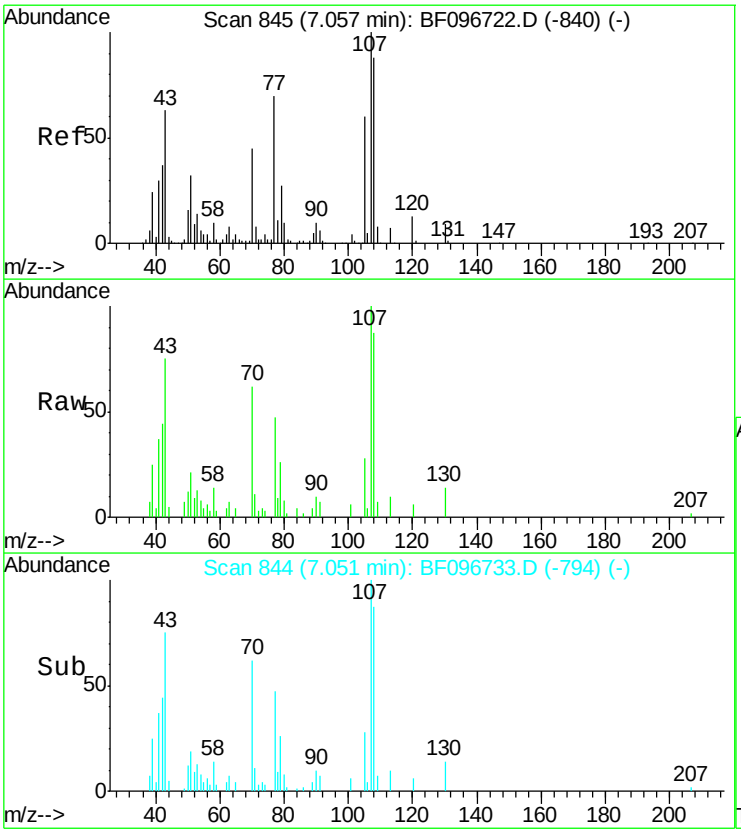
#19
n-Nitroso-di-n-propylamine
Concen: 2.16 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 70 Resp: 11426

Ion	Ratio	Lower	Upper
70	100		
42	75.9	47.2	70.8#
101	6.4	7.2	10.8#
130	18.1	15.9	23.9

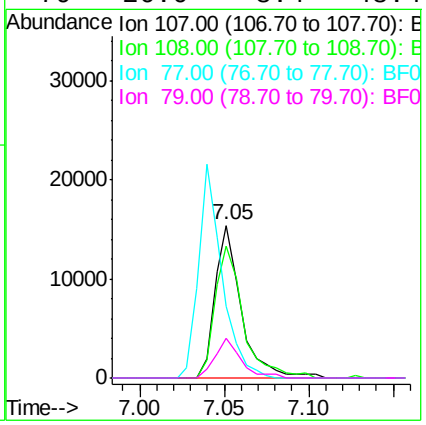


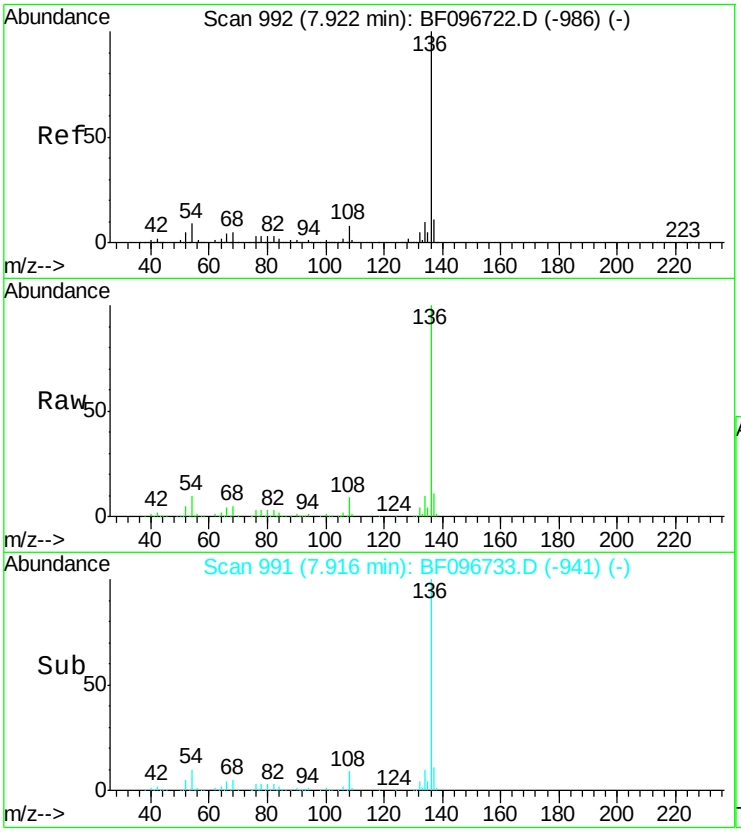


#20
3+4-Methylphenols
Concen: 2.23 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:107 Resp: 16639

Ion	Ratio	Lower	Upper
107	100		
108	86.8	71.0	111.0
77	47.2	90.5	130.5#
79	26.0	8.4	48.4



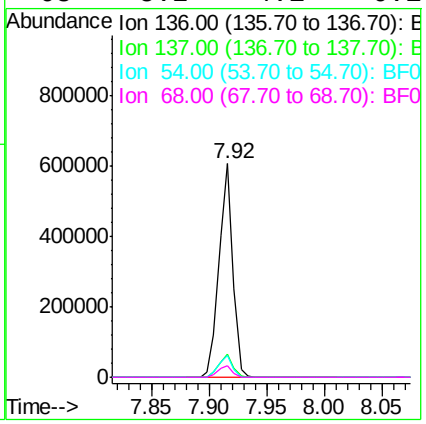


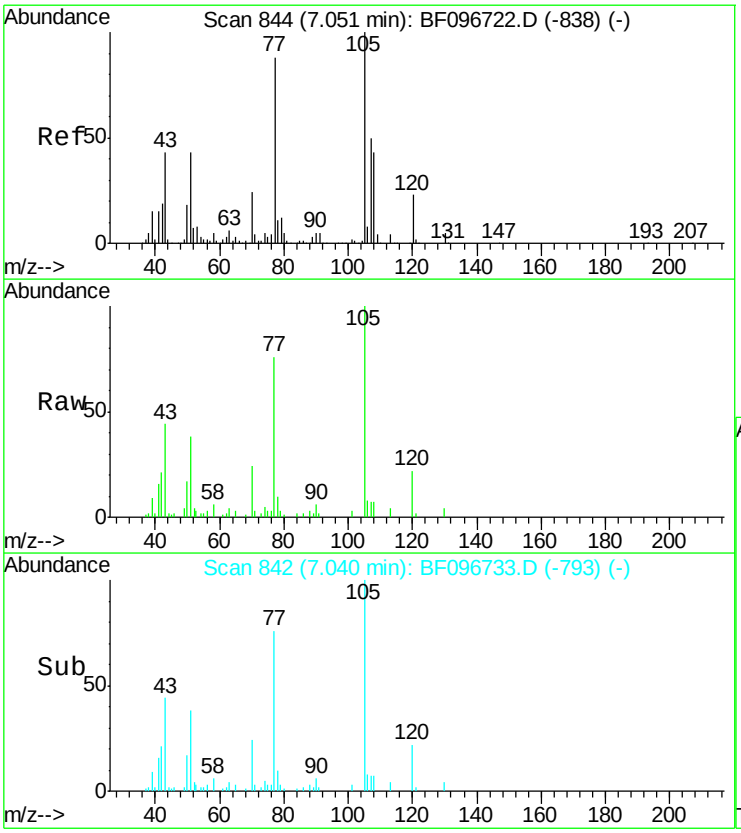
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:136 Resp: 503858

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	10.0	4.9	7.3#
68	5.2	4.1	6.1

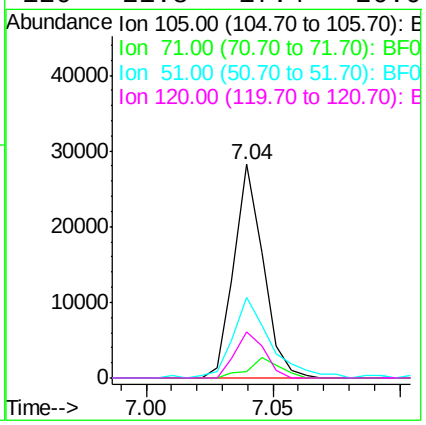


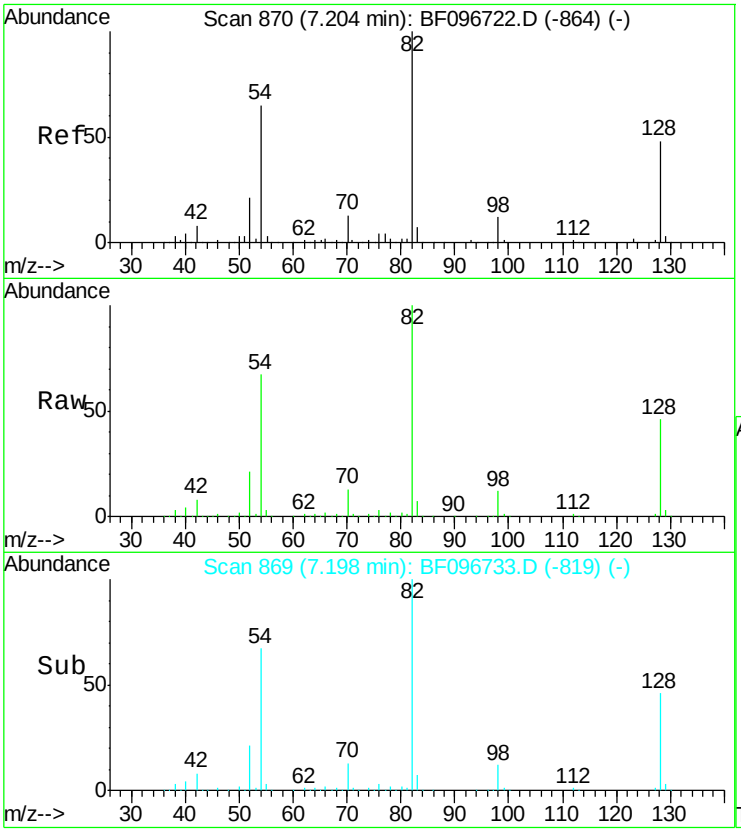


#22
Acetophenone
Concen: 2.02 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:105 Resp: 22745

Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.8	4.2
51	38.0	30.7	46.1
120	21.8	17.4	26.0



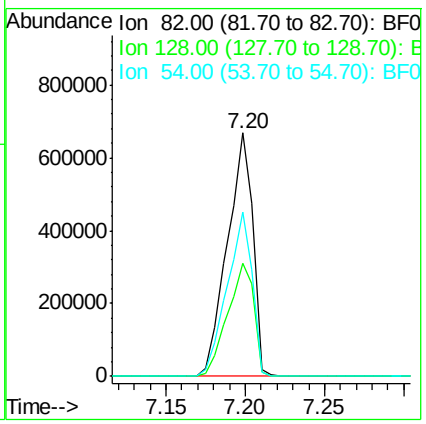


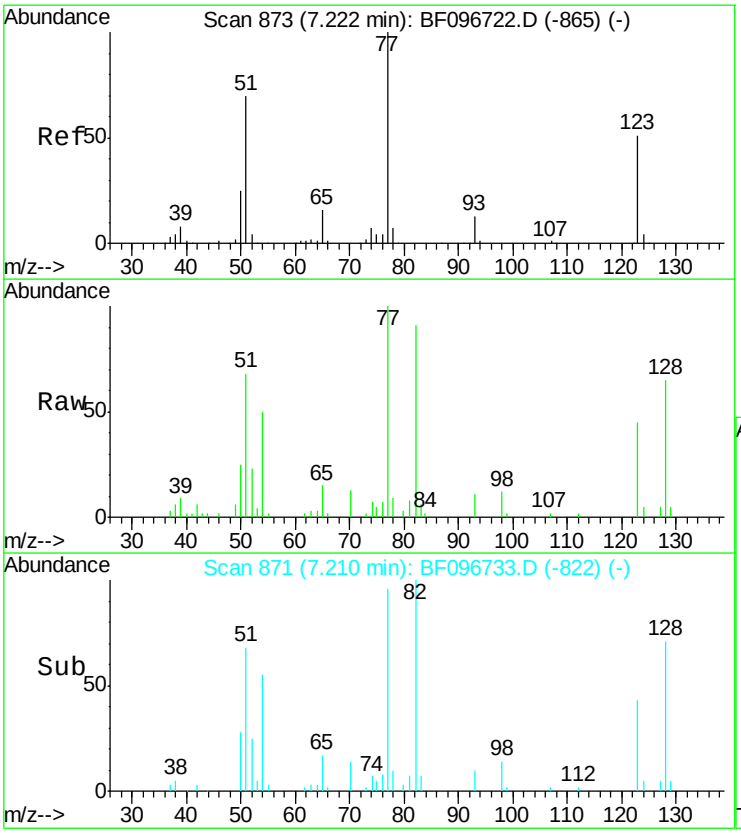
#23
Nitrobenzene-d5
Concen: 91.40 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 82 Resp: 743524

Ion	Ratio	Lower	Upper
82	100		
128	46.5	34.0	51.0
54	67.3	42.2	63.2#

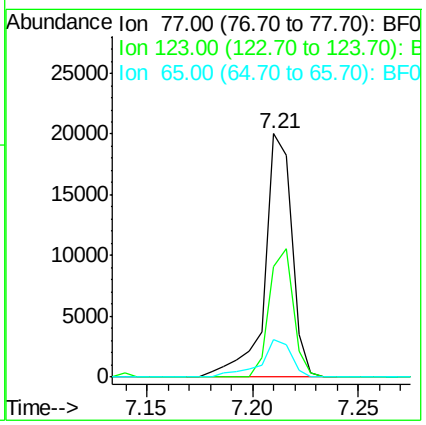


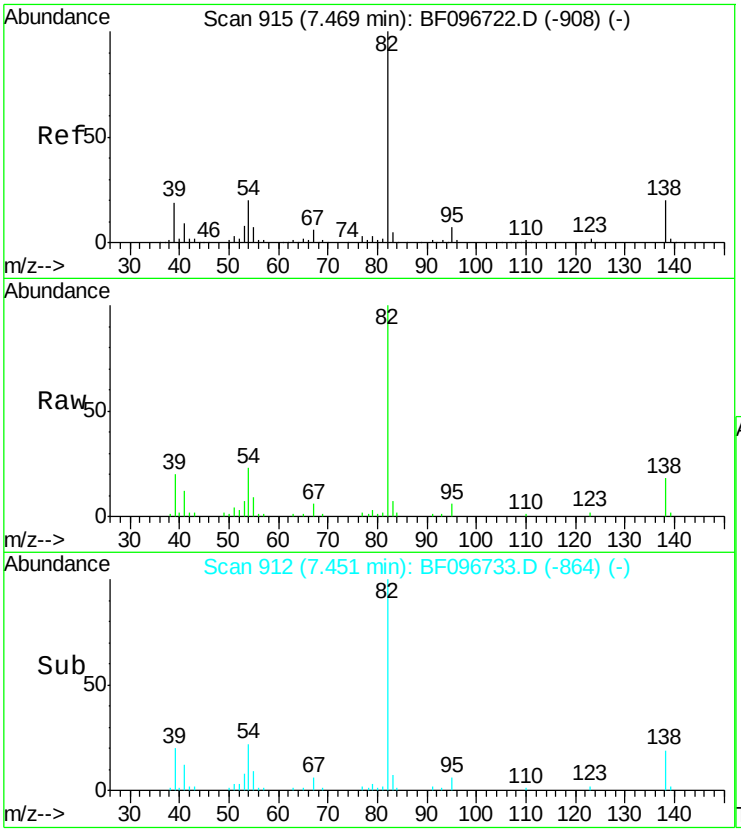


#24
Nitrobenzene
Concen: 2.13 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion: 77 Resp: 17890

Ion	Ratio	Lower	Upper
77	100		
123	45.5	35.8	53.8
65	15.4	10.6	15.8



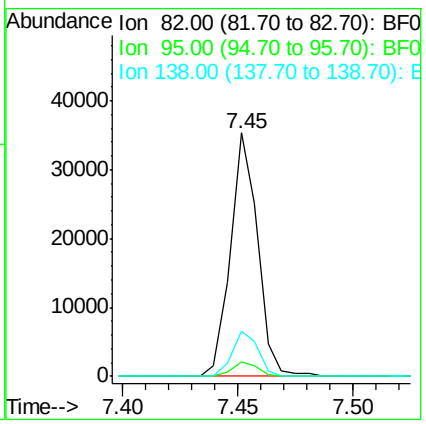


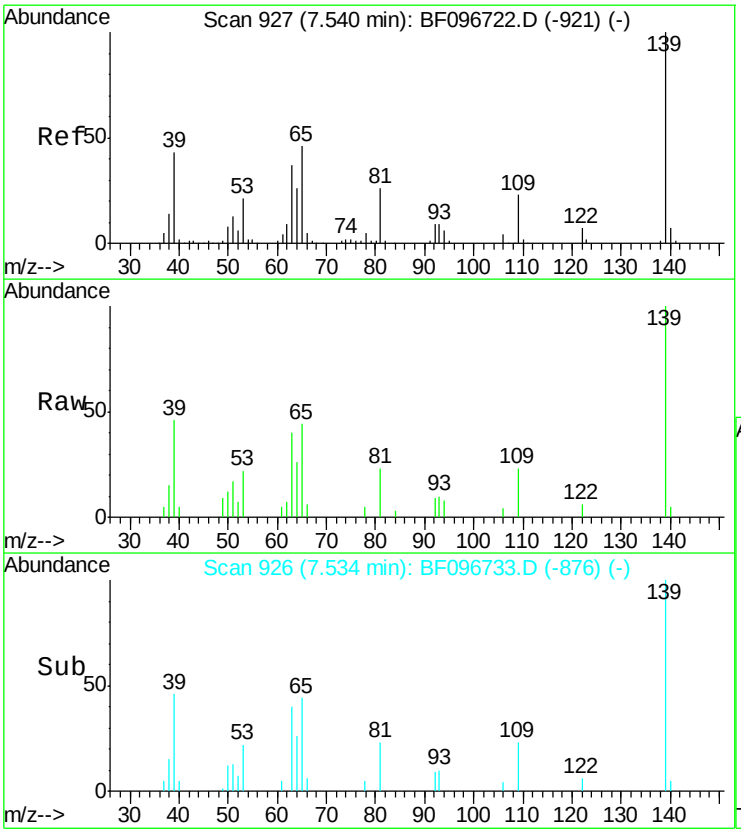
#25
Isophorone
Concen: 1.91 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 82 Resp: 28913

Ion	Ratio	Lower	Upper
82	100		
95	6.0	5.3	7.9
138	18.4	13.1	19.7

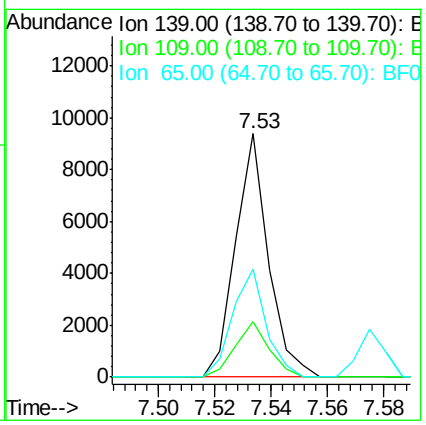


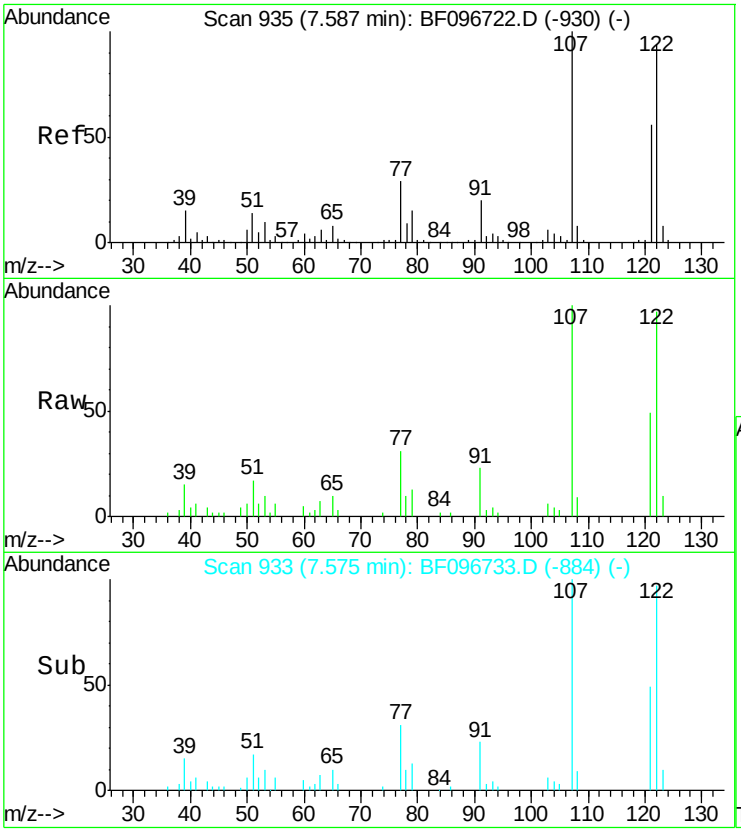


#26
2-Nitrophenol
Concen: 1.62 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:139 Resp: 7575

Ion	Ratio	Lower	Upper
139	100		
109	22.6	21.0	31.6
65	44.4	33.0	49.6



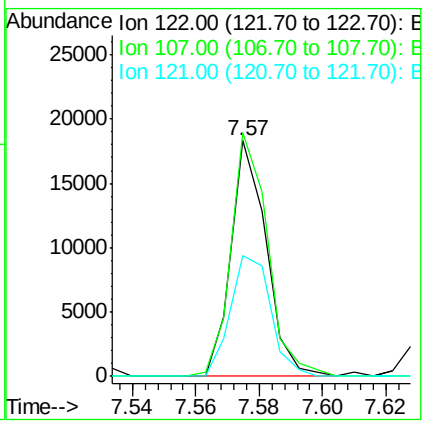


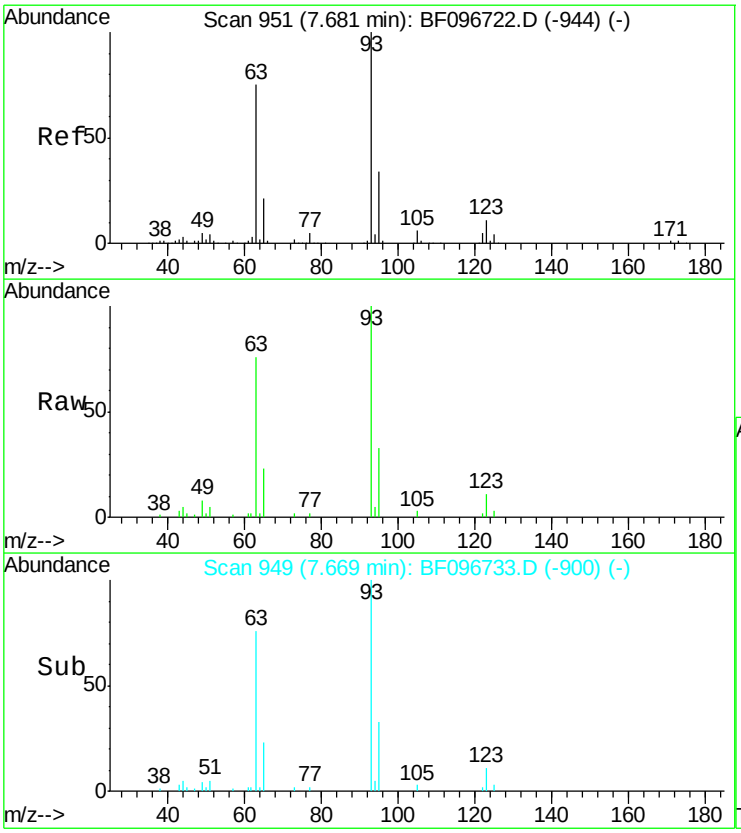
#27
2,4-Dimethylphenol
Concen: 1.82 ng
RT: 7.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:122 Resp: 14023

Ion	Ratio	Lower	Upper
122	100		
107	103.3	89.2	133.8
121	51.0	45.2	67.8

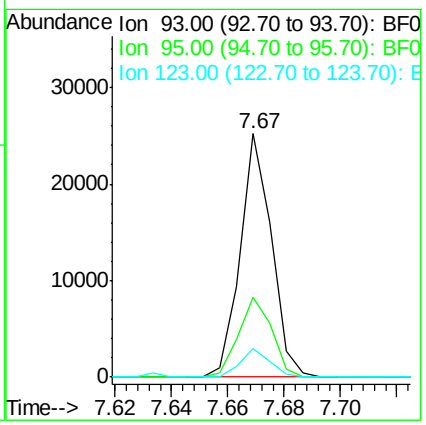


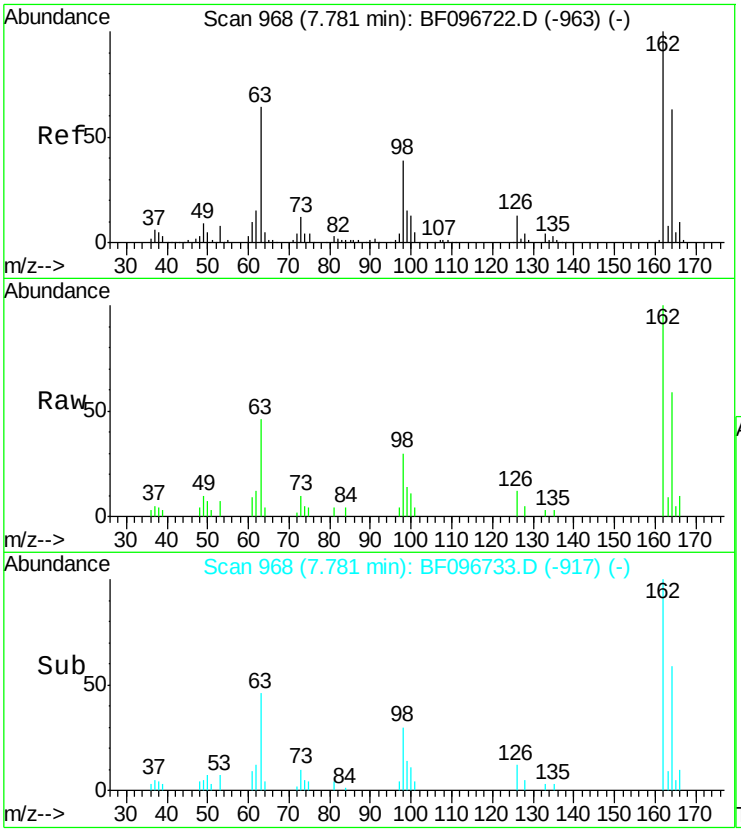


#28
bis(2-Chloroethoxy)methane
Concen: 1.89 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion: 93 Resp: 19297

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.5	9.0	13.4



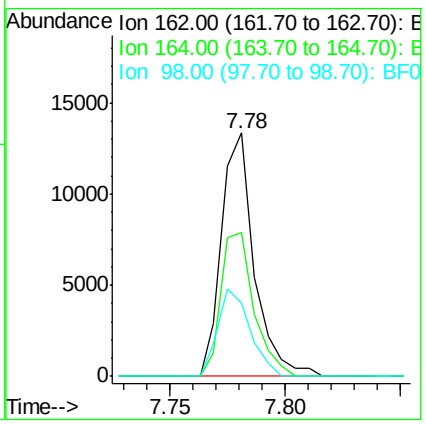


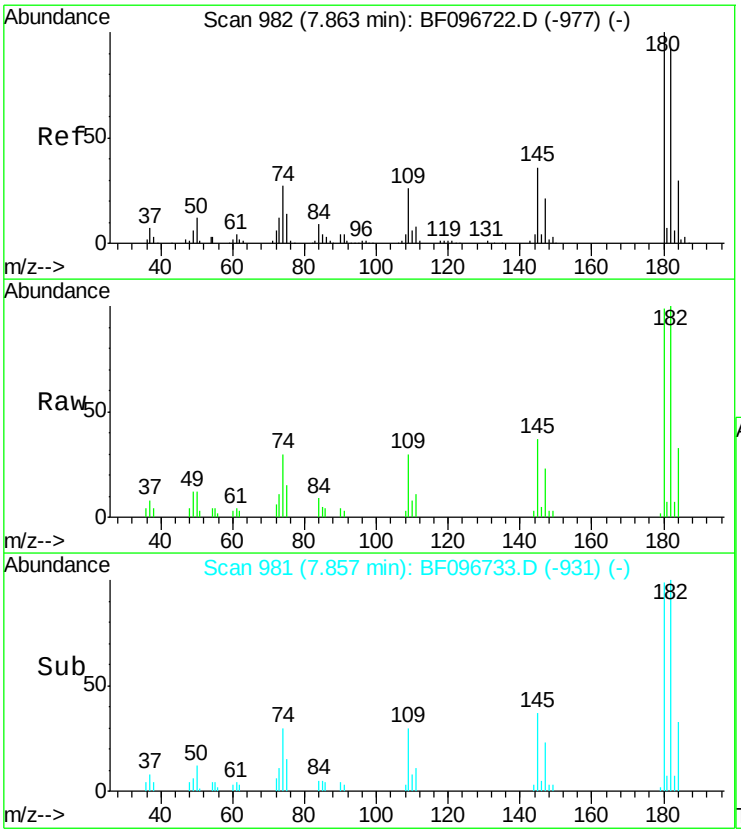
#29
2,4-Dichlorophenol
Concen: 1.89 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:162 Resp: 13154

Ion	Ratio	Lower	Upper
162	100		
164	58.9	44.6	84.6
98	30.3	14.8	54.8

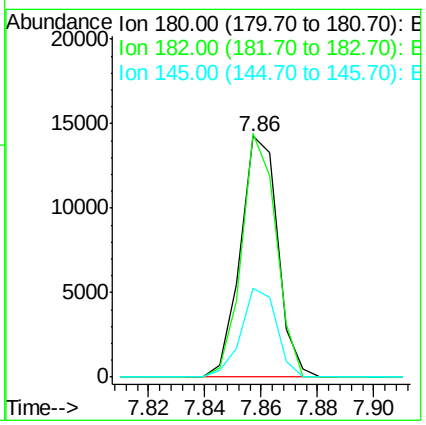


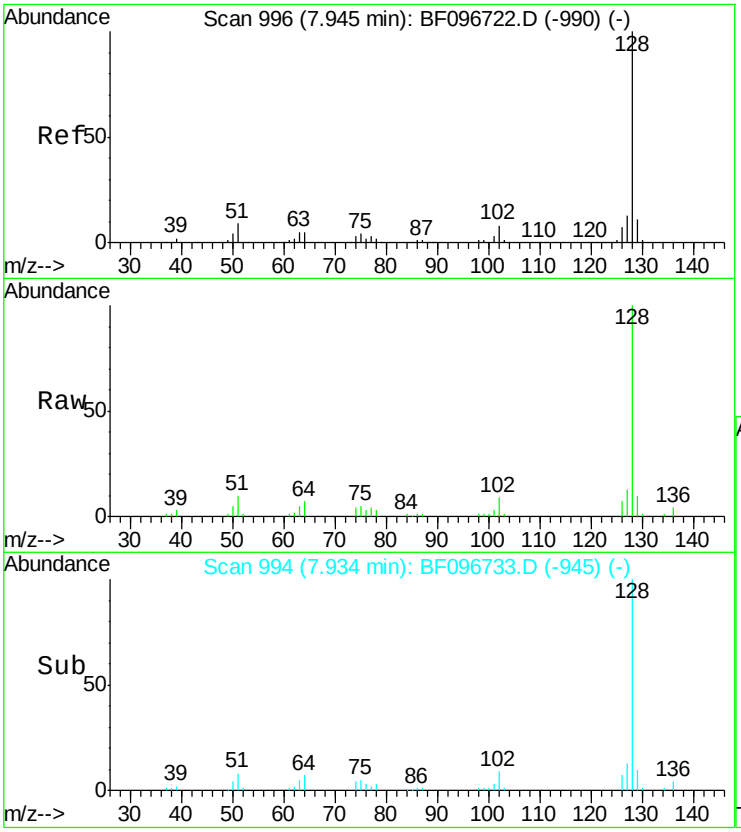


#30
1,2,4-Trichlorobenzene
Concen: 1.97 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:180 Resp: 13074

Ion	Ratio	Lower	Upper
180	100		
182	101.2	75.8	113.6
145	37.1	25.3	37.9



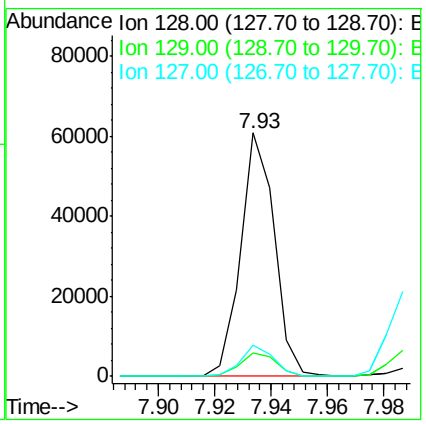


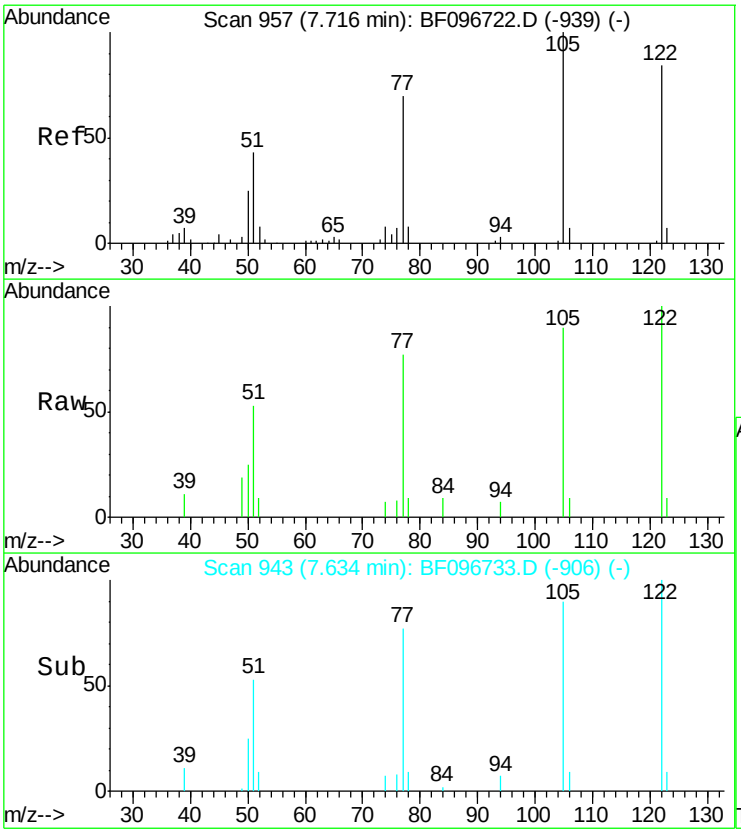
#31
Naphthalene
Concen: 2.11 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:128 Resp: 50365

Ion	Ratio	Lower	Upper
128	100		
129	9.5	9.0	13.6
127	12.9	10.8	16.2

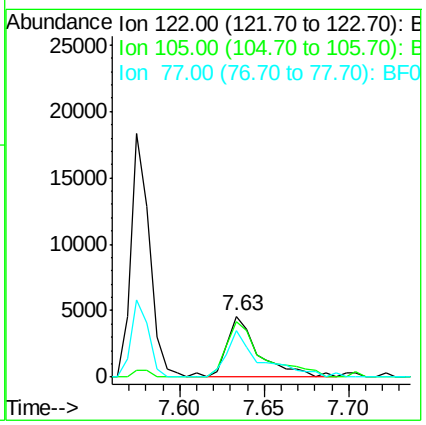


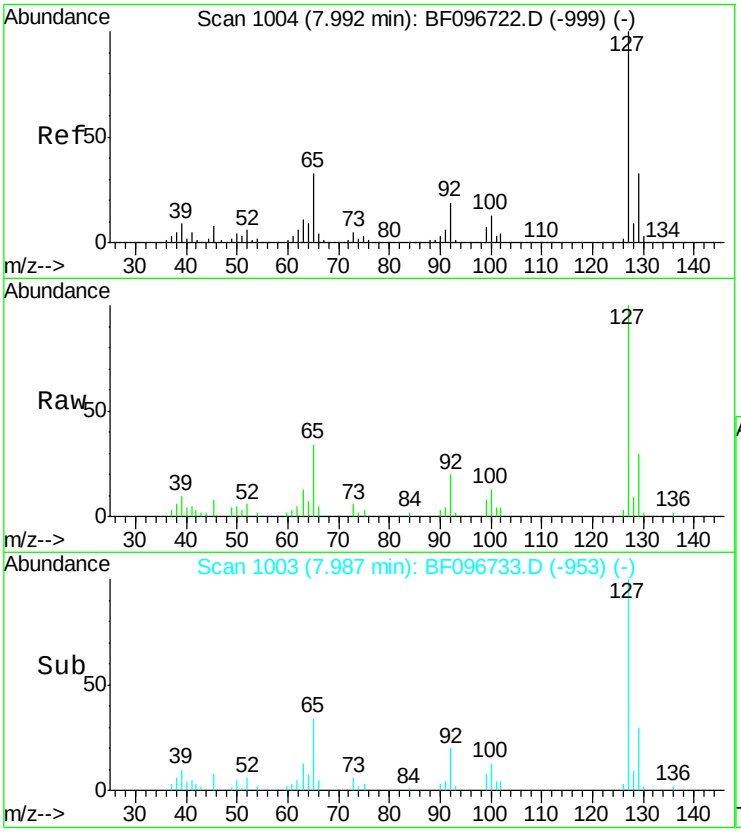


#32
Benzoic acid
Concen: 1.23 ng
RT: 7.63 min Scan# 943
Delta R.T. -0.08 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:122 Resp: 6055

Ion	Ratio	Lower	Upper
122	100		
105	90.5	103.3	143.3#
77	76.9	73.7	113.7



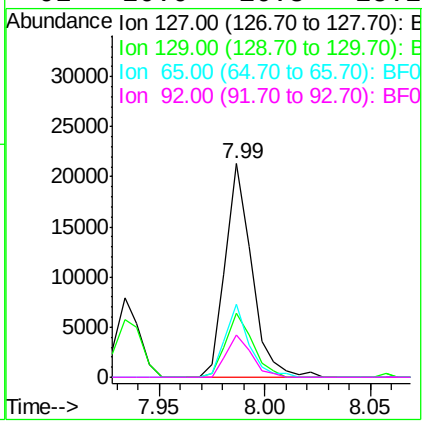


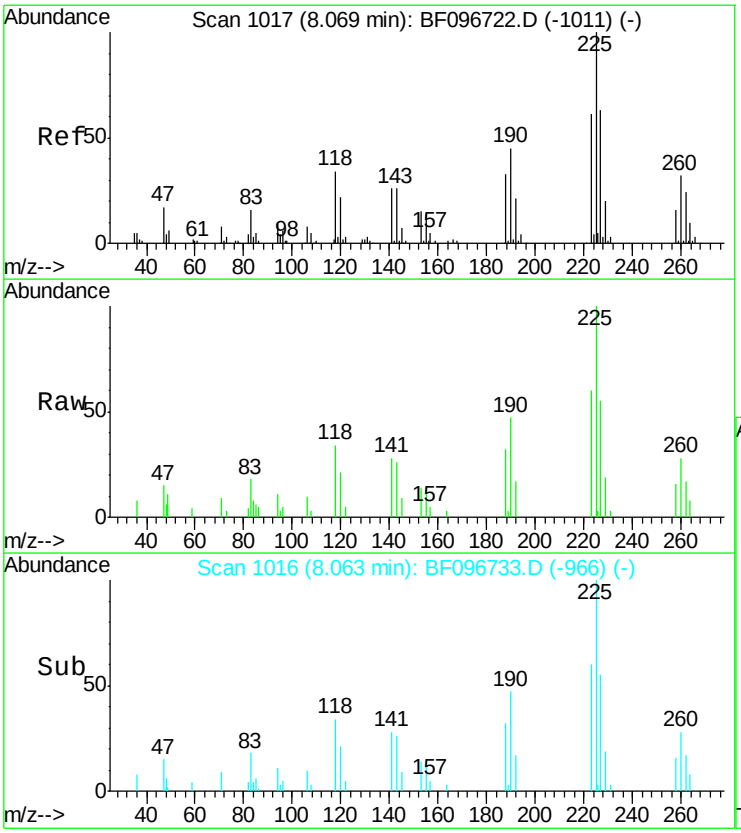
#33
4-Chloroaniline
Concen: 1.95 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:127 Resp: 18454

Ion	Ratio	Lower	Upper
127	100		
129	30.2	26.2	39.2
65	34.1	27.8	41.8
92	20.0	16.8	25.2

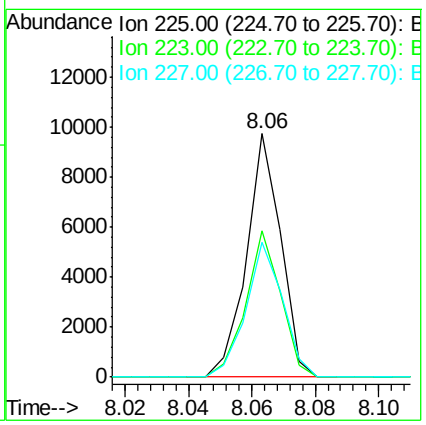


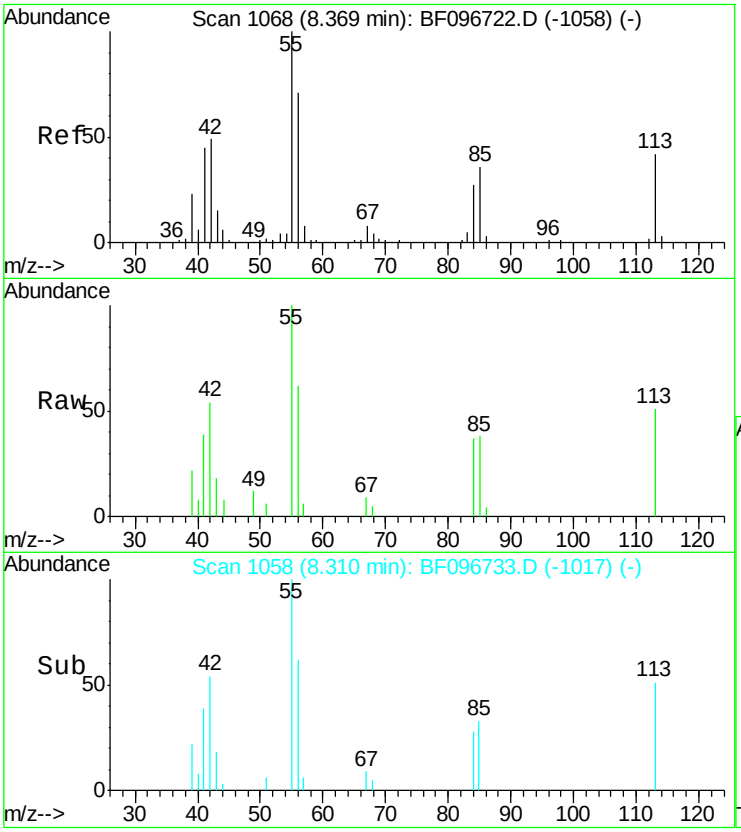


#34
Hexachlorobutadiene
Concen: 2.07 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:225 Resp: 7311

Ion	Ratio	Lower	Upper
225	100		
223	59.9	48.8	73.2
227	55.5	51.1	76.7



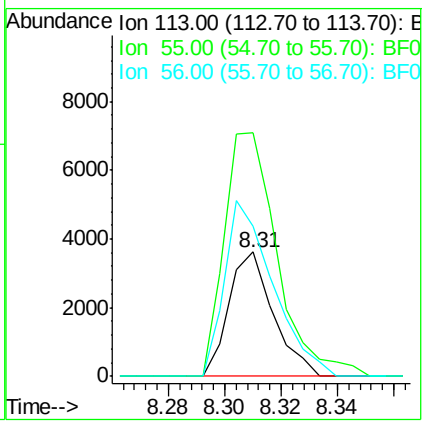


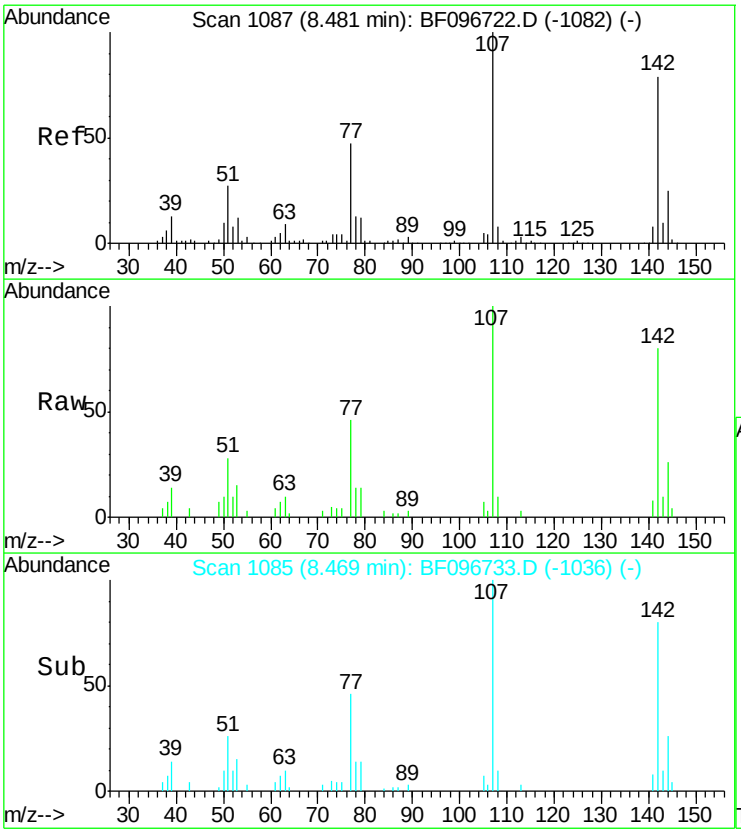
#35
Caprolactam
Concen: 1.77 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.06 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:113 Resp: 3948

Ion	Ratio	Lower	Upper
113	100		
55	195.7	150.2	190.2#
56	120.6	107.8	147.8

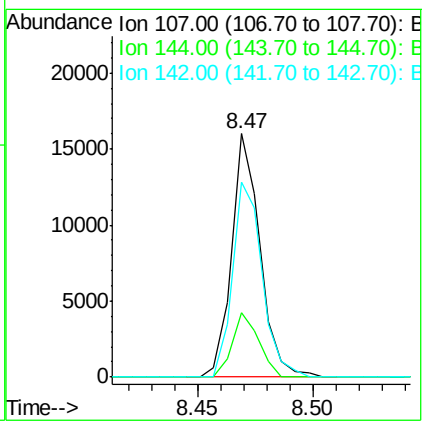


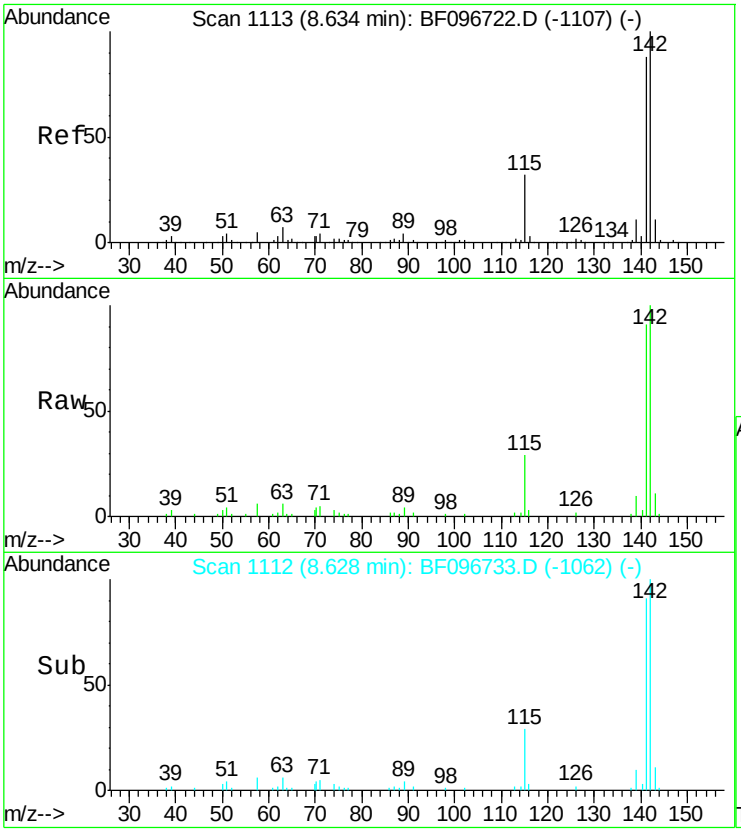


#36
4-Chloro-3-methylphenol
Concen: 1.84 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:107 Resp: 13774

Ion	Ratio	Lower	Upper
107	100		
144	26.5	24.2	36.4
142	80.1	73.4	110.0



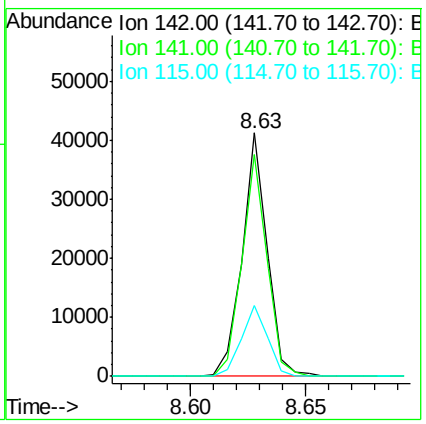


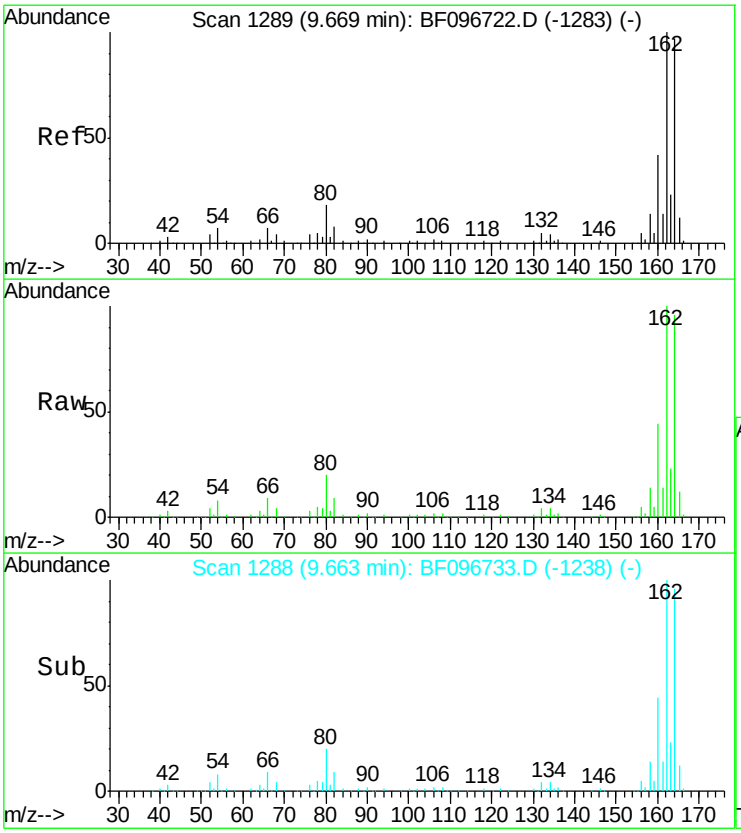
#37
2-Methylnaphthalene
Concen: 2.05 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:142 Resp: 31256

Ion	Ratio	Lower	Upper
142	100		
141	91.0	71.3	106.9
115	29.2	27.1	40.7

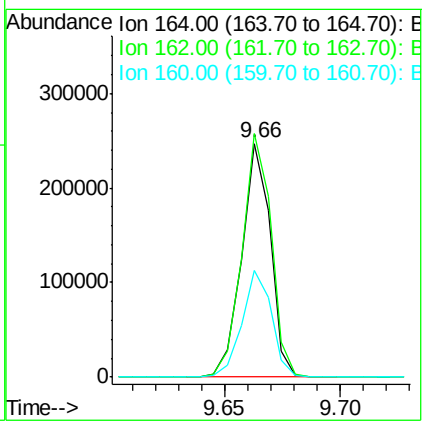


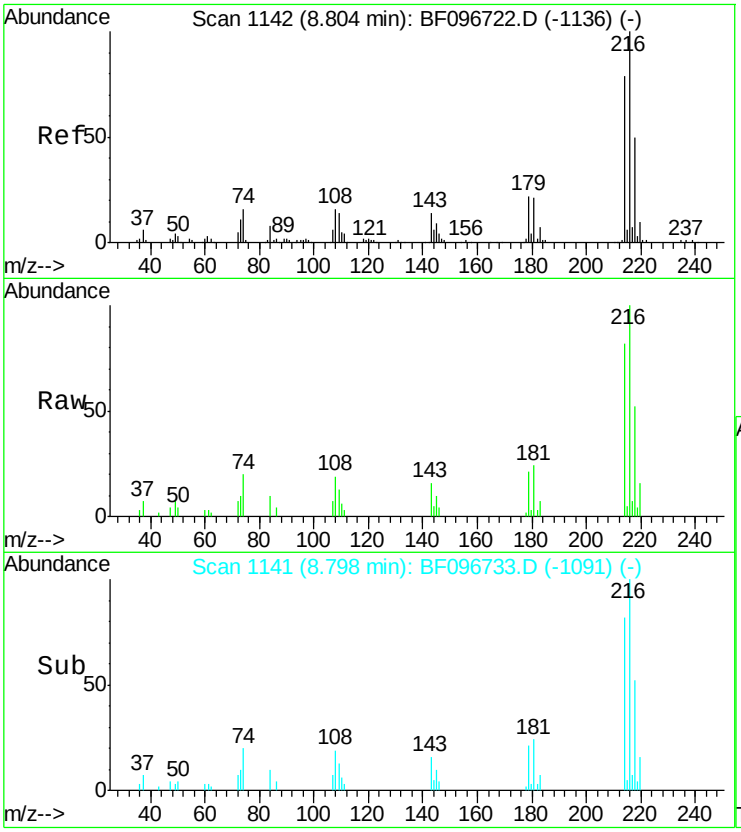


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:164 Resp: 215492

Ion	Ratio	Lower	Upper
164	100		
162	104.1	82.6	123.8
160	45.8	36.2	54.2



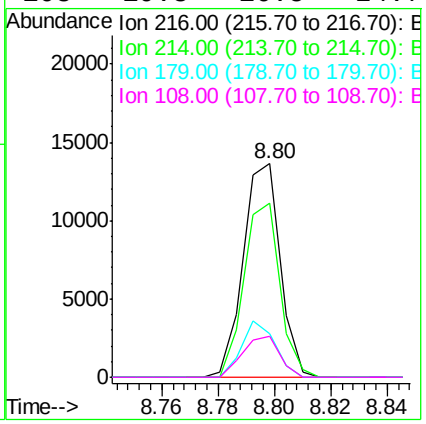


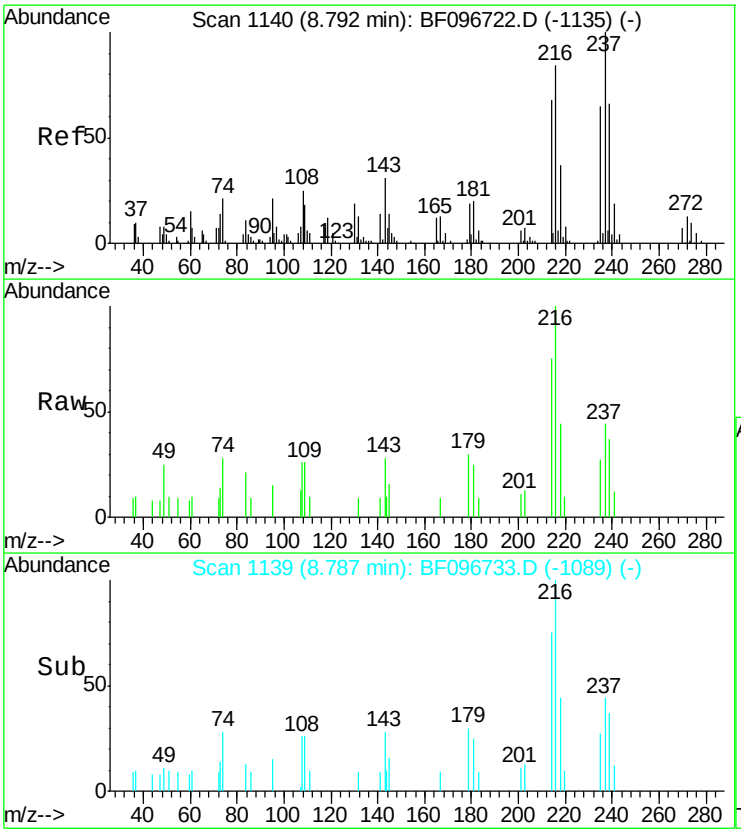
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.13 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:216 Resp: 12419

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	23.6	17.9	26.9
108	19.3	16.5	24.7

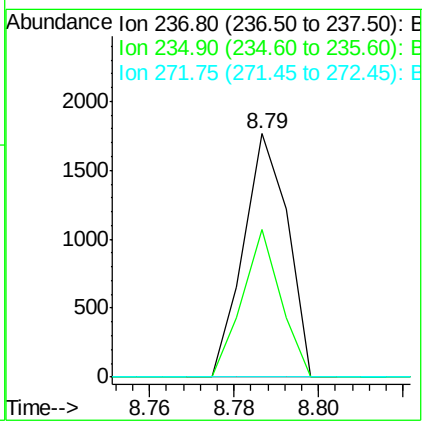


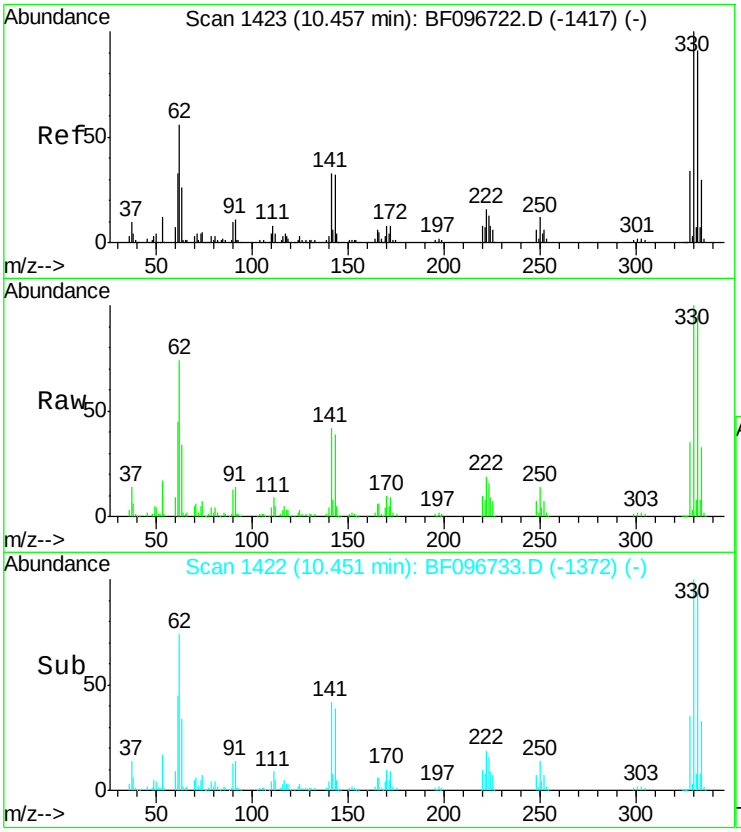


#40
Hexachlorocyclopentadiene
Concen: 5.53 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:237 Resp: 1283

Ion	Ratio	Lower	Upper
237	100		
235	60.4	42.6	82.6
272	0.0	0.0	31.9



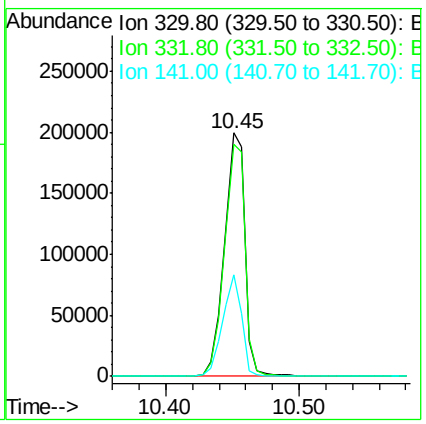


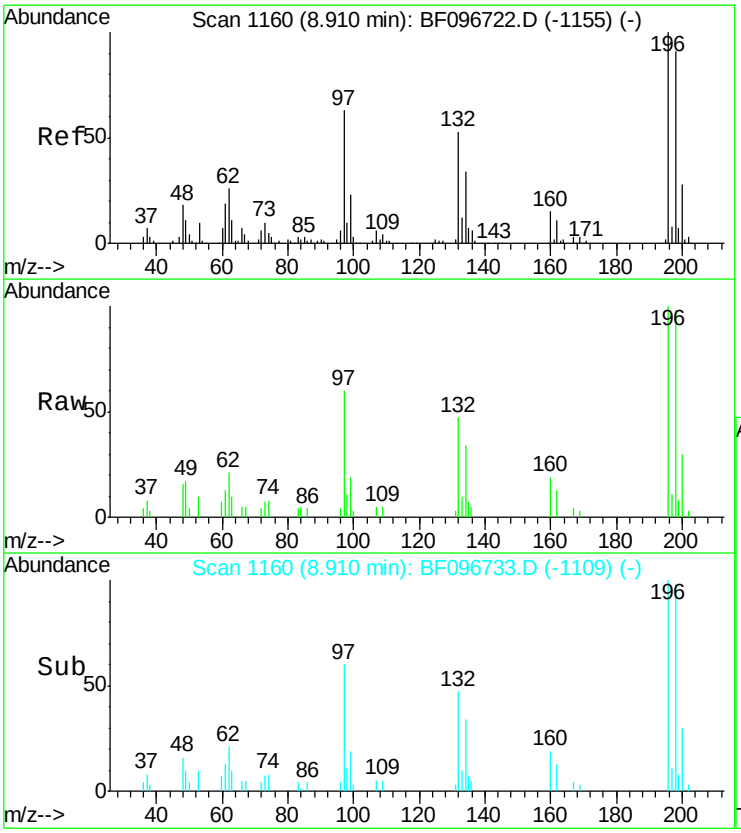
#41
2,4,6-Tribromophenol
Concen: 118.23 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:330 Resp: 217475

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	115.0
141	38.7	31.4	47.2

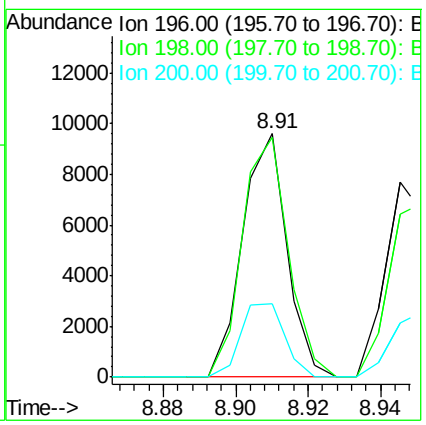


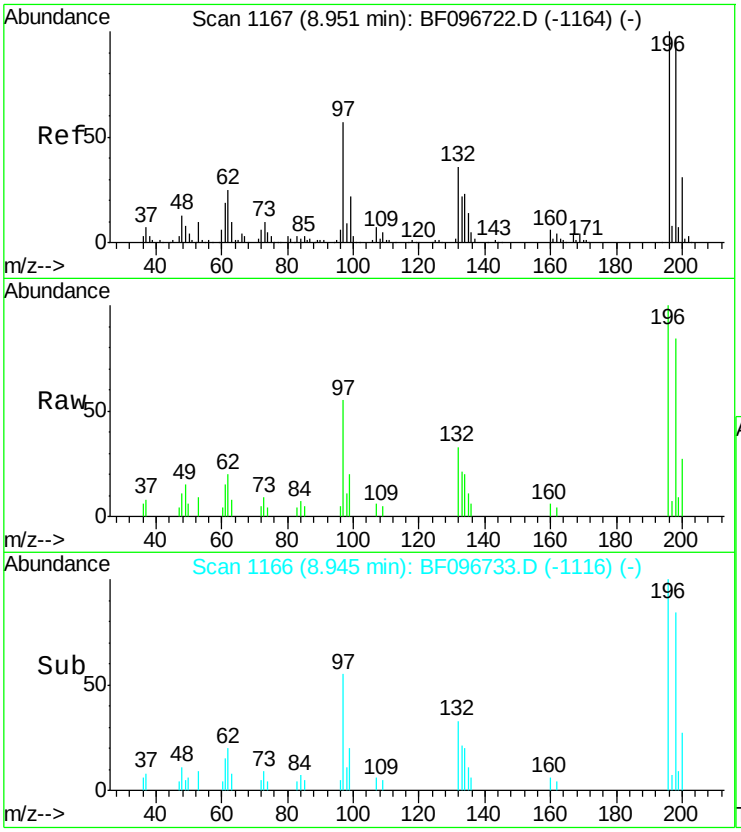


#42
2,4,6-Trichlorophenol
Concen: 1.90 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:196 Resp: 8153

Ion	Ratio	Lower	Upper
196	100		
198	98.4	74.2	111.4
200	30.2	24.0	36.0



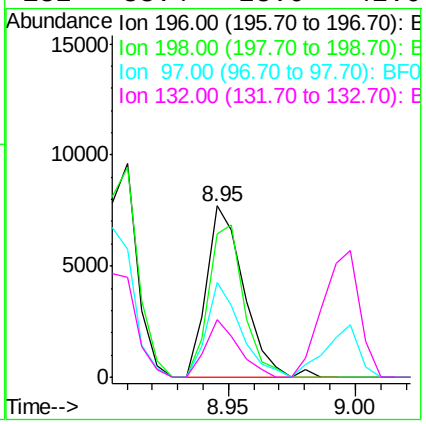


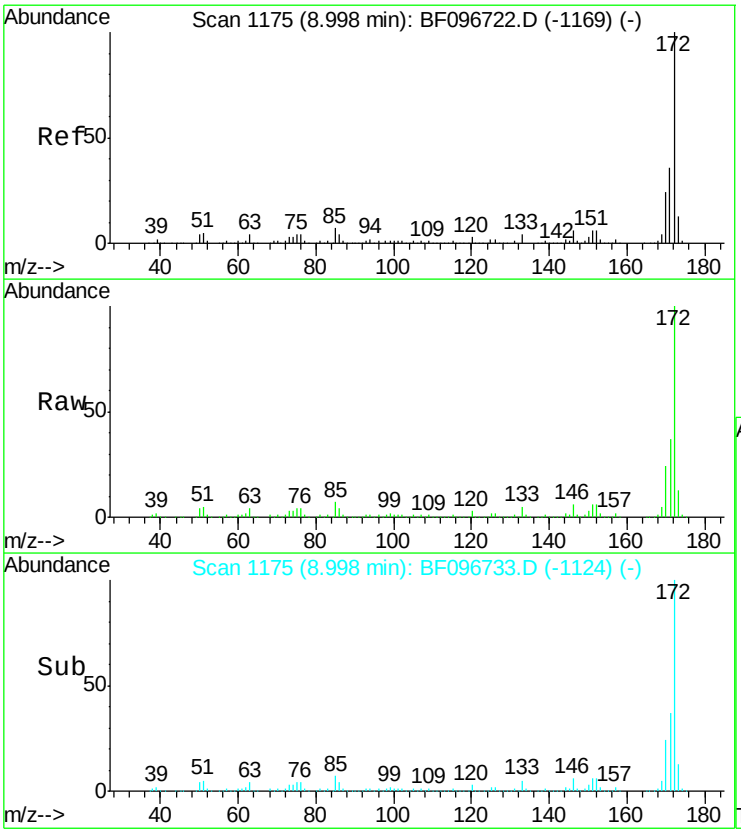
#43
2,4,5-Trichlorophenol
Concen: 1.83 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:196 Resp: 7924

Ion	Ratio	Lower	Upper
196	100		
198	83.8	75.7	113.5
97	55.3	47.7	71.5
132	33.4	28.0	42.0

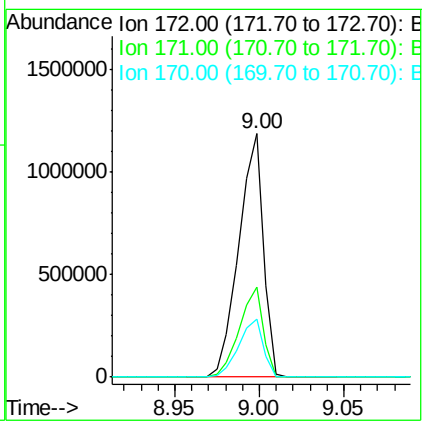


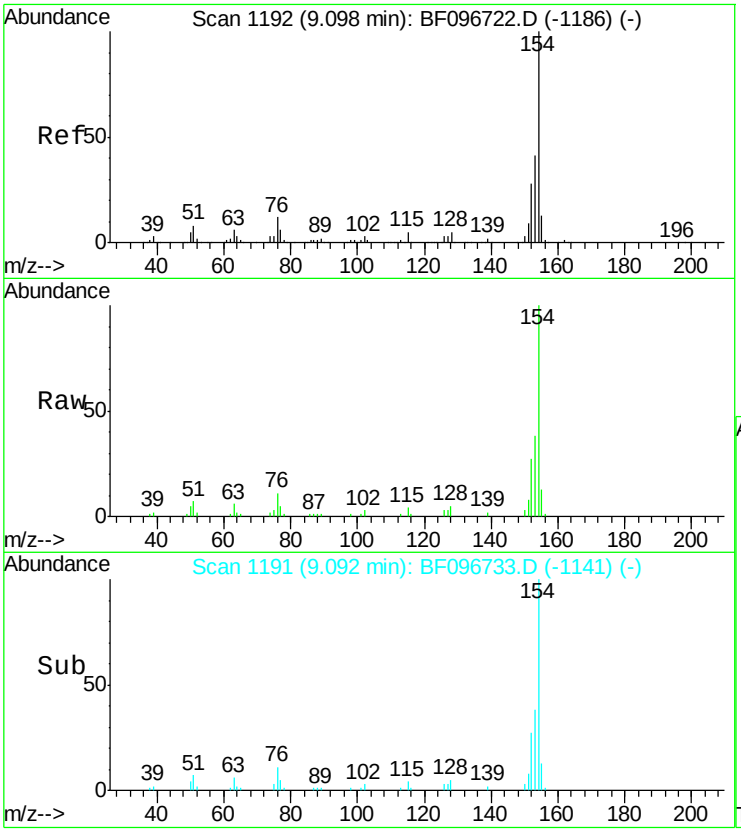


#44
2-Fluorobiphenyl
Concen: 88.25 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:172 Resp: 1203713

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.6	44.4
170	24.0	19.8	29.8



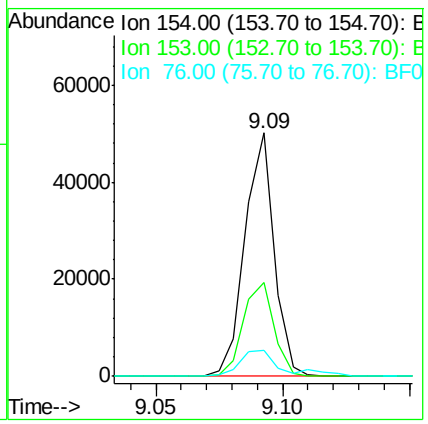


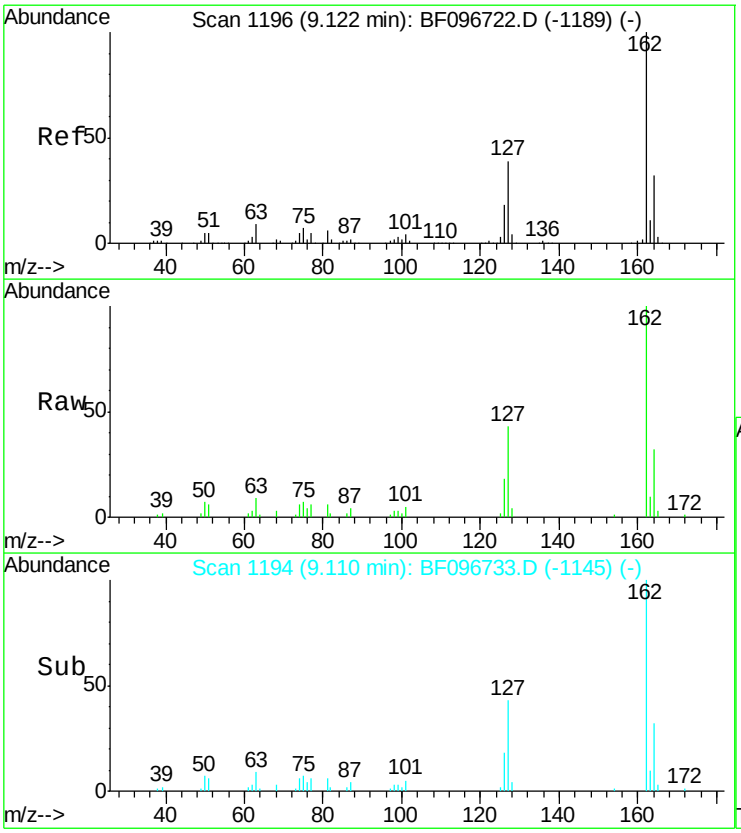
#45
1,1'-Biphenyl
Concen: 2.17 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:154 Resp: 40170

Ion	Ratio	Lower	Upper
154	100		
153	38.5	21.2	61.2
76	10.5	0.0	29.9

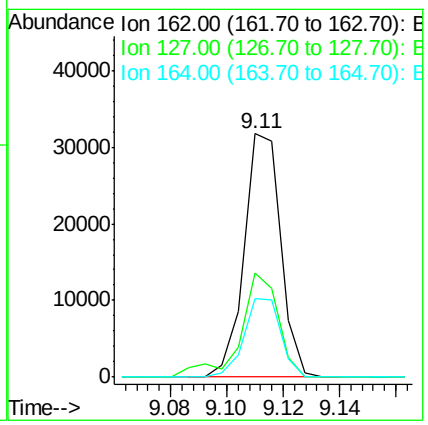


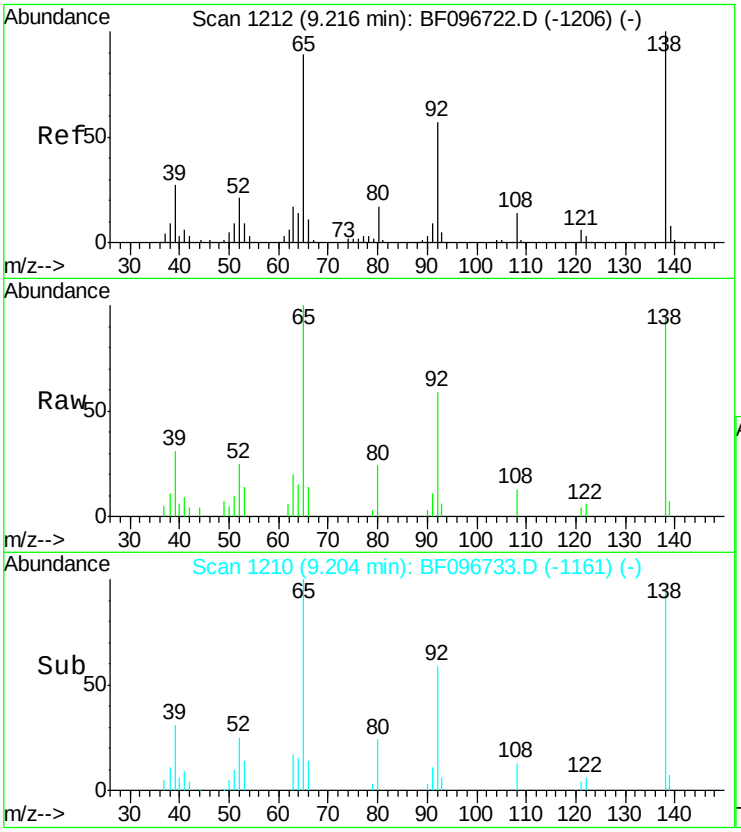


#46
2-Chloronaphthalene
Concen: 2.09 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:162 Resp: 28475

Ion	Ratio	Lower	Upper
162	100		
127	42.5	28.3	42.5#
164	32.0	27.0	40.4



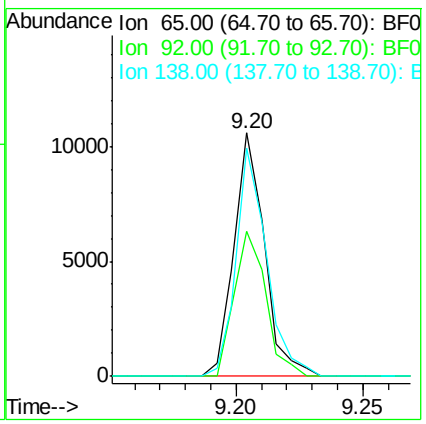


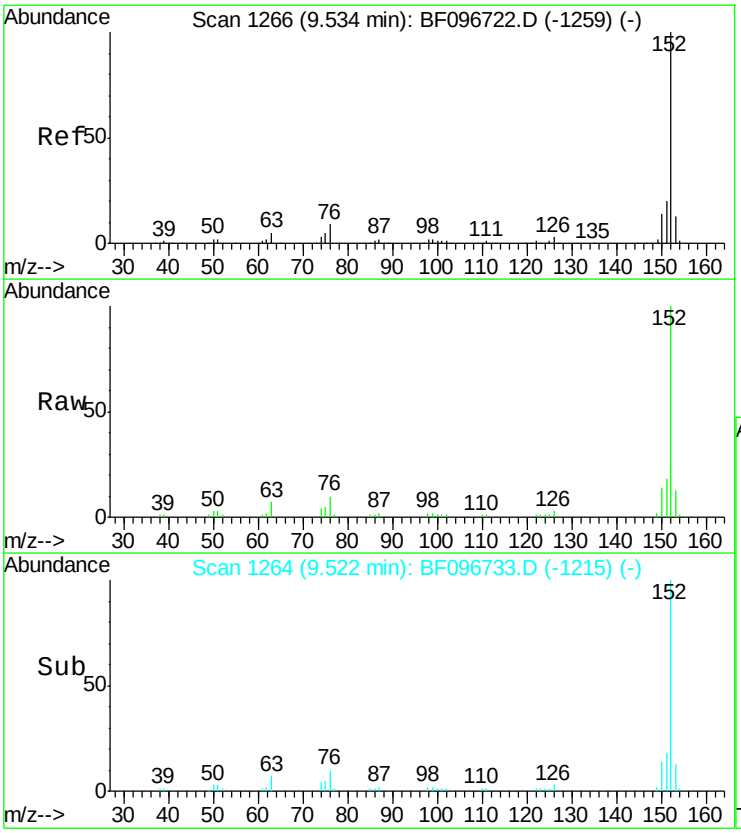
#47
2-Nitroaniline
Concen: 1.89 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion: 65 Resp: 8833

Ion	Ratio	Lower	Upper
65	100		
92	59.5	53.9	80.9
138	93.8	78.8	118.2

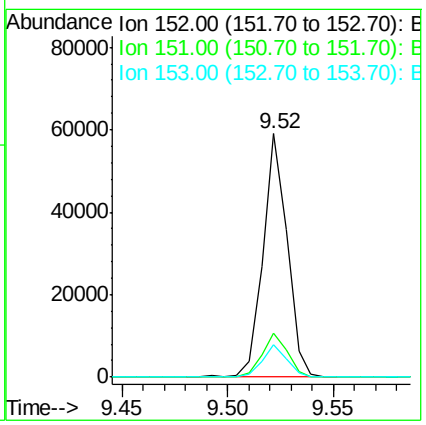


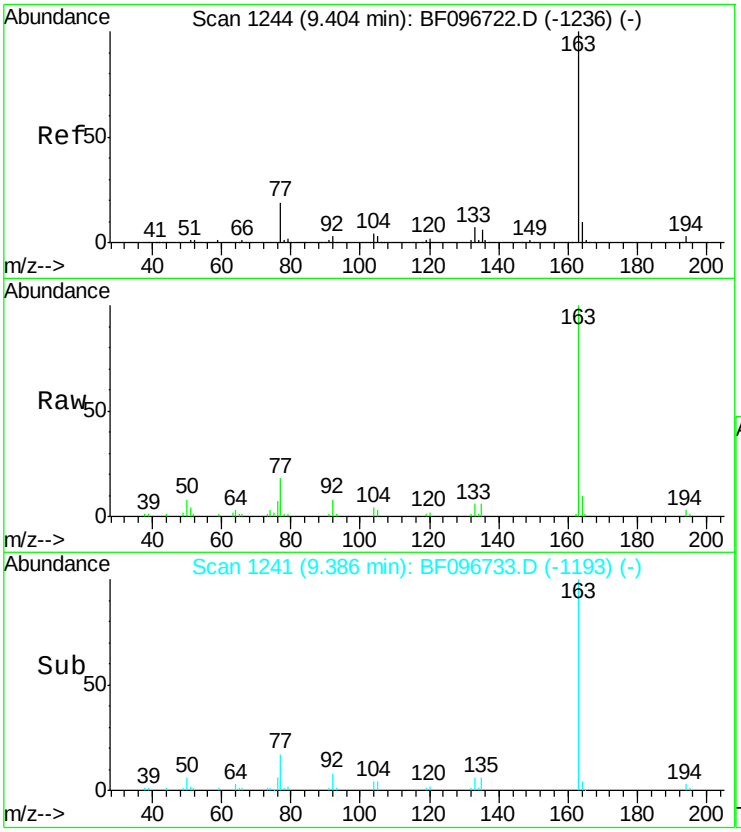


#48
Acenaphthylene
Concen: 2.17 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:152 Resp: 47095

Ion	Ratio	Lower	Upper
152	100		
151	18.2	16.8	25.2
153	13.4	10.8	16.2



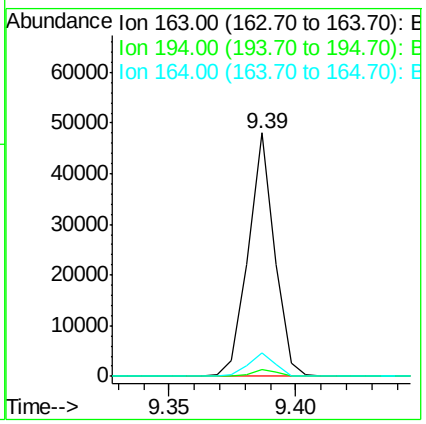


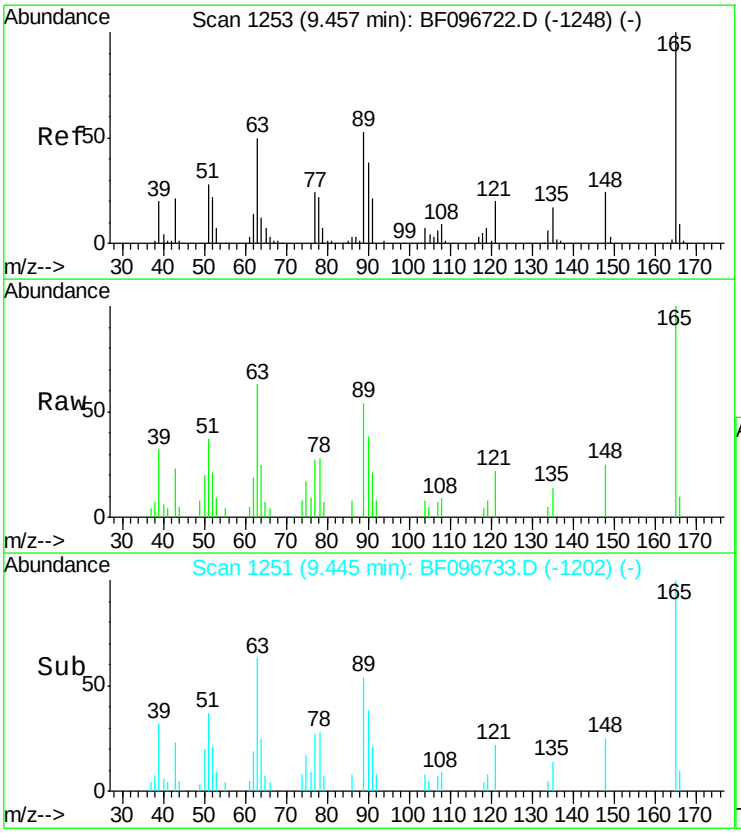
#49
Dimethylphthalate
Concen: 2.14 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:163 Resp: 34799

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	9.7	8.4	12.6

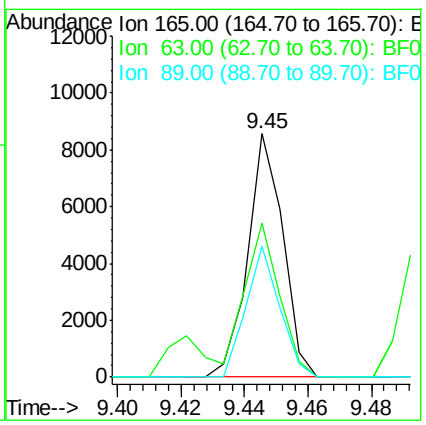


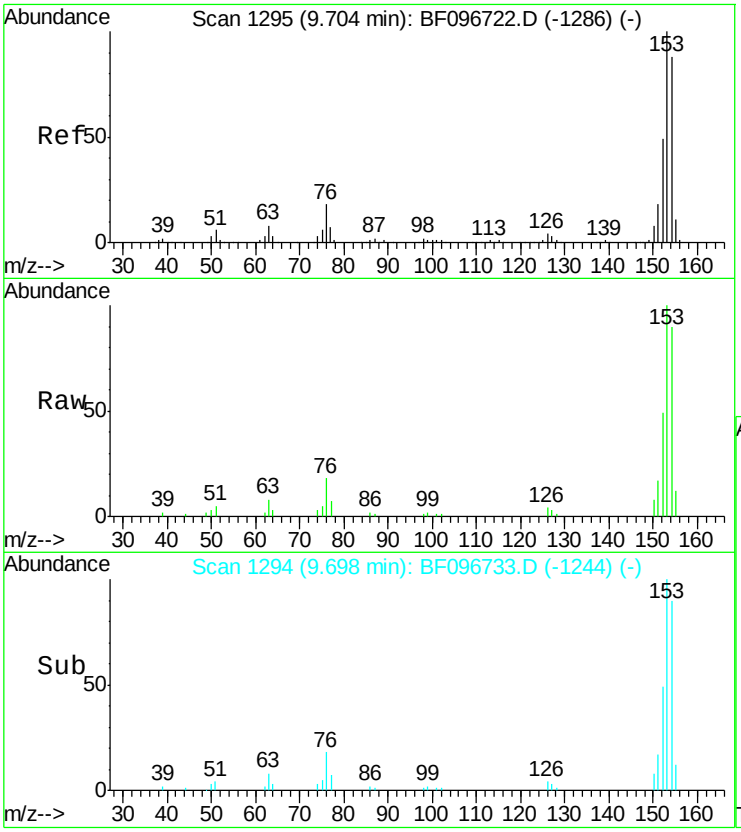


#50
2,6-Dinitrotoluene
Concen: 1.87 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:165 Resp: 6566

Ion	Ratio	Lower	Upper
165	100		
63	63.1	34.3	51.5#
89	53.9	37.1	55.7



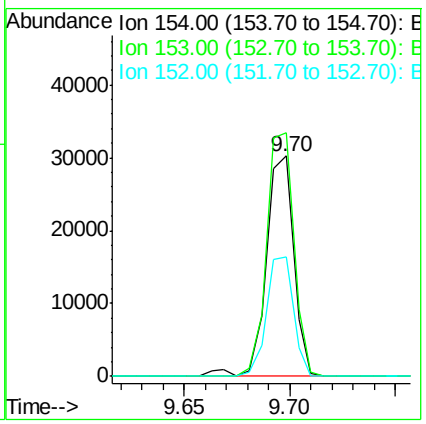


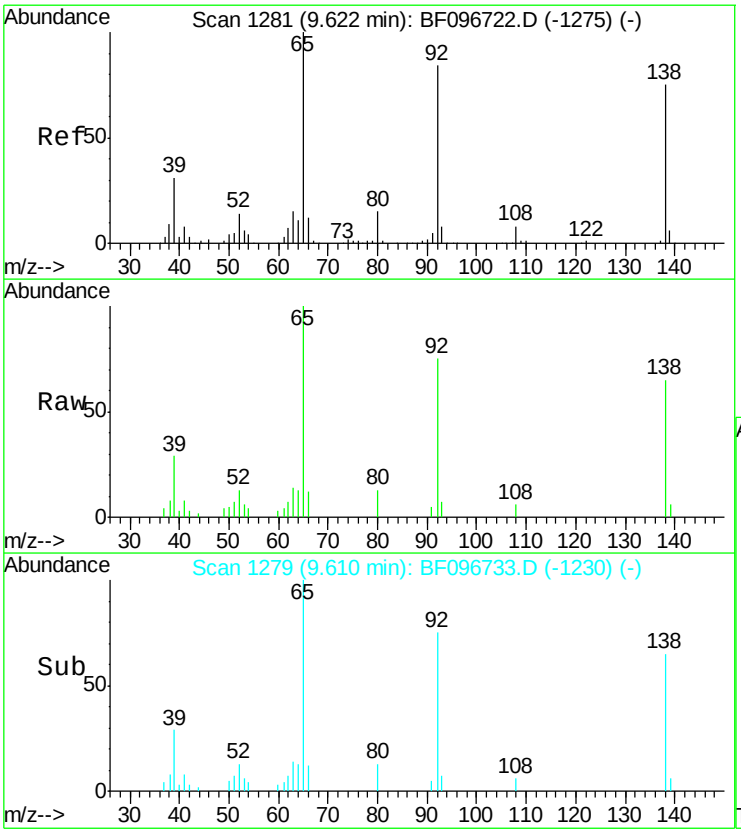
#51
Acenaphthene
Concen: 2.15 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:154 Resp: 27496

Ion	Ratio	Lower	Upper
154	100		
153	110.6	90.5	135.7
152	54.1	43.6	65.4

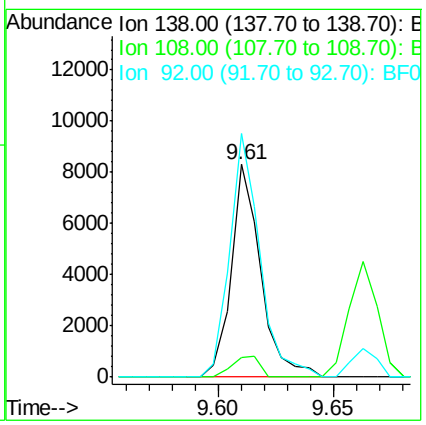


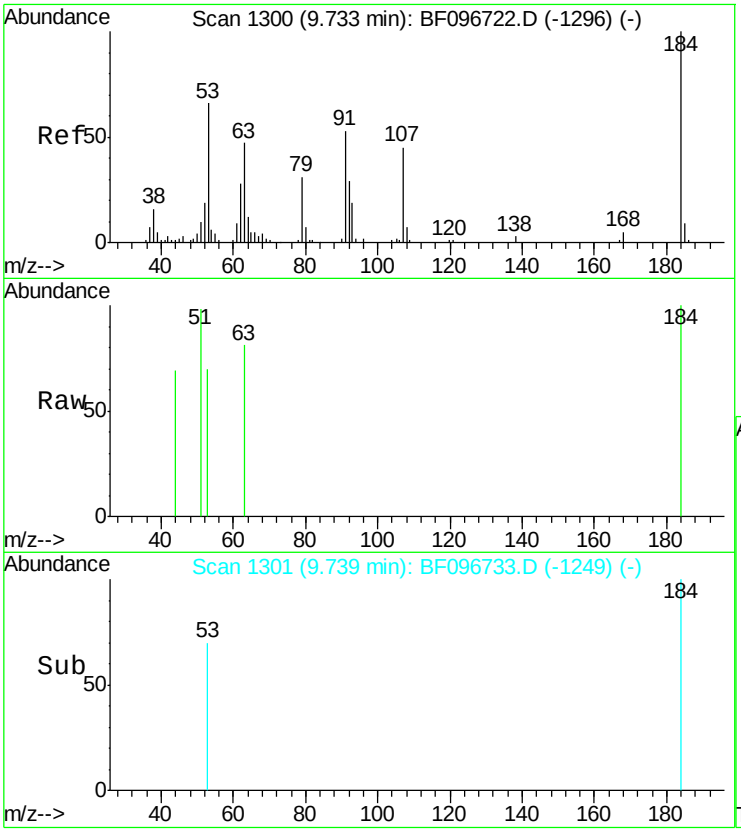


#52
3-Nitroaniline
Concen: 1.78 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:138 Resp: 7400

Ion	Ratio	Lower	Upper
138	100		
108	9.0	9.1	13.7#
92	114.6	93.8	140.6



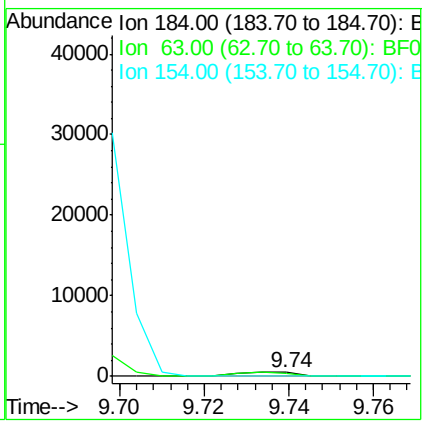


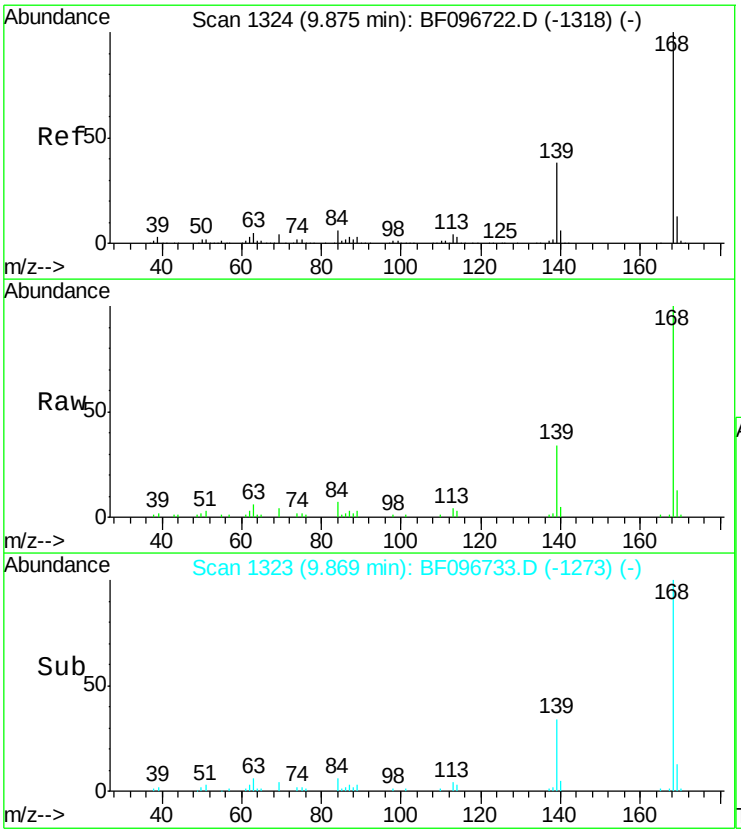
#53
2,4-Dinitrophenol
Concen: 6.99 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:184 Resp: 476

Ion	Ratio	Lower	Upper
184	100		
63	80.8	62.7	94.1
154	0.0	81.1	121.7#

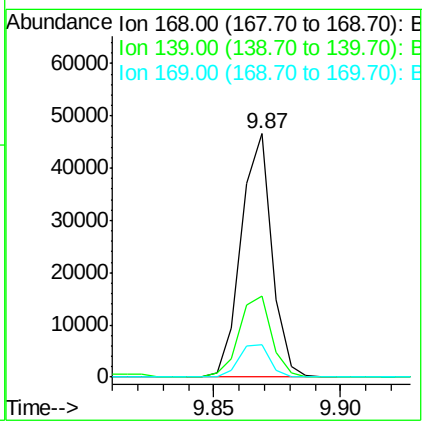


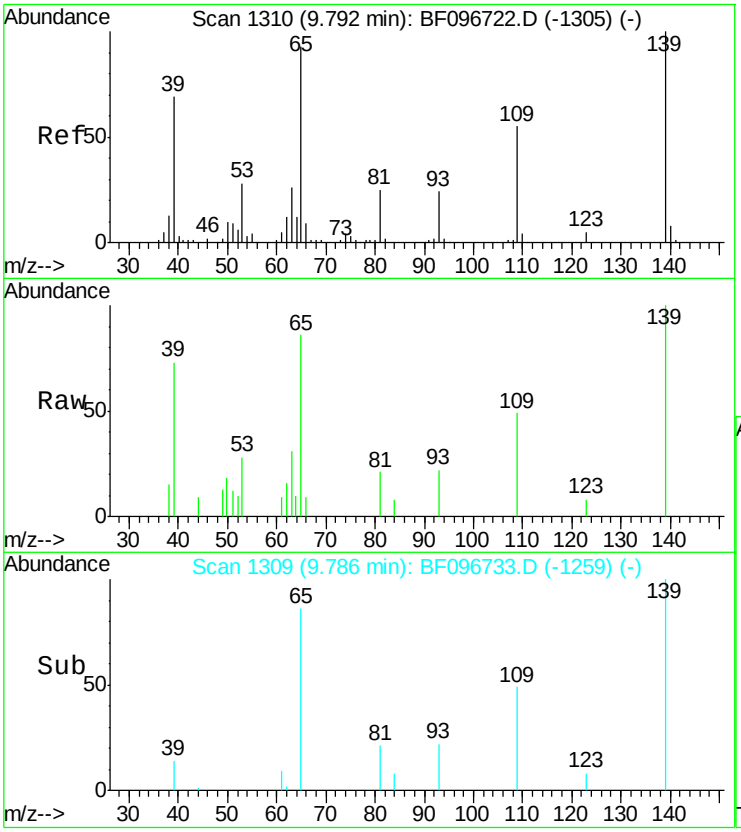


#54
Dibenzofuran
Concen: 2.18 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:168 Resp: 39211

Ion	Ratio	Lower	Upper
168	100		
139	33.5	30.6	45.8
169	13.3	10.8	16.2



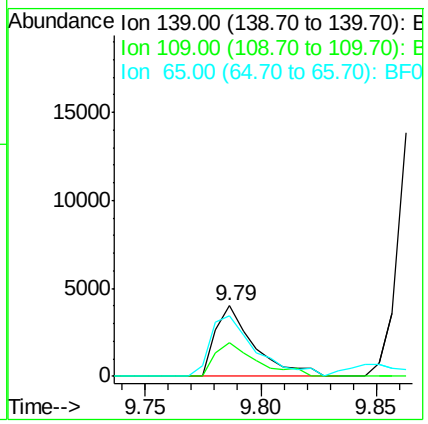


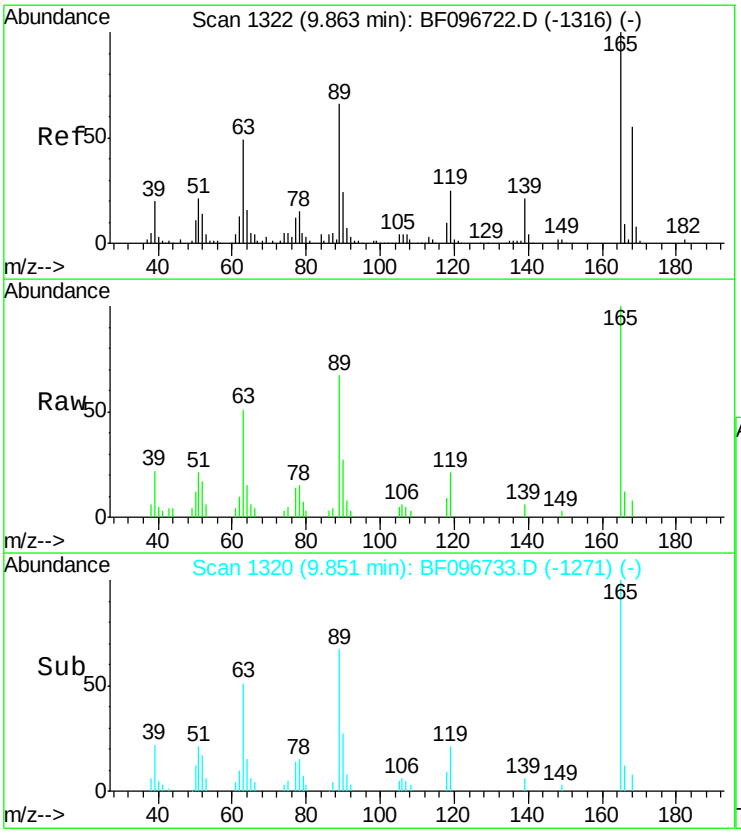
#55
4-Nitrophenol
Concen: 1.54 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:139 Resp: 4689

Ion	Ratio	Lower	Upper
139	100		
109	48.7	34.1	74.1
65	86.1	31.4	71.4#

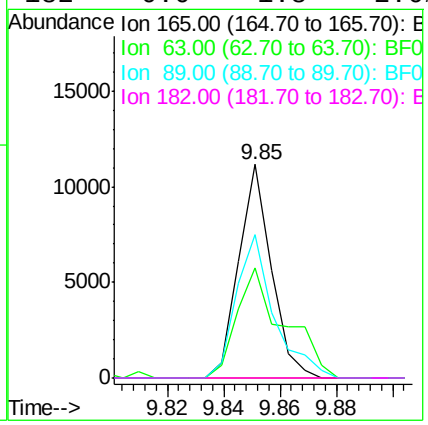


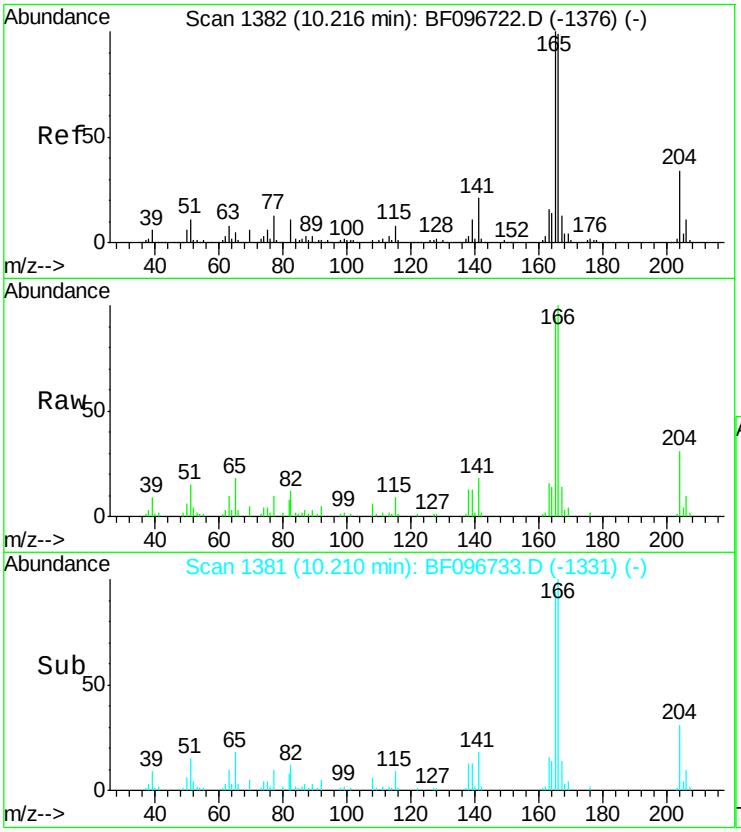


#56
2,4-Dinitrotoluene
Concen: 1.98 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:165 Resp: 8947

Ion	Ratio	Lower	Upper
165	100		
63	51.3	25.4	38.0#
89	66.9	46.4	69.6
182	0.0	1.8	2.6#



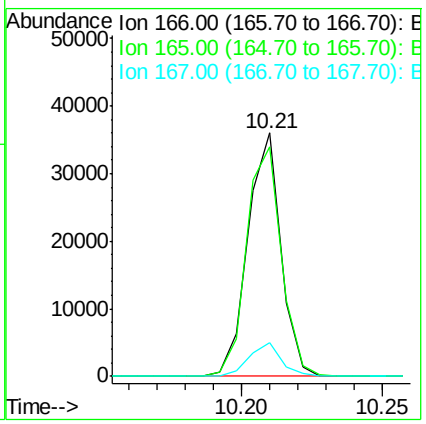


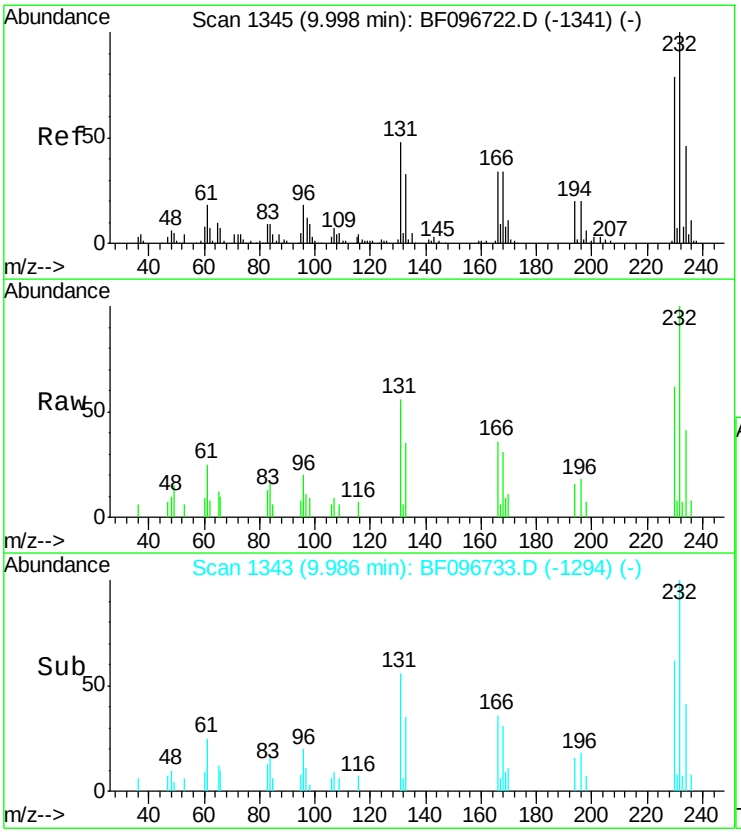
#57
Fluorene
Concen: 2.21 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:166 Resp: 29266

Ion	Ratio	Lower	Upper
166	100		
165	94.5	78.8	118.2
167	13.8	10.6	16.0

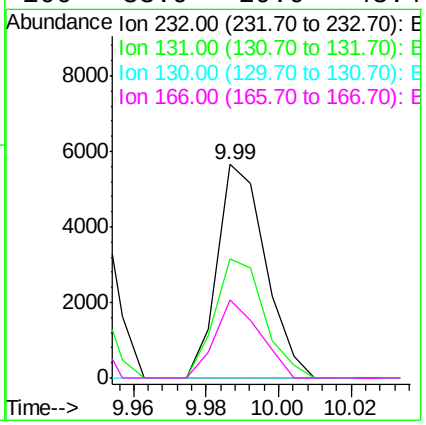


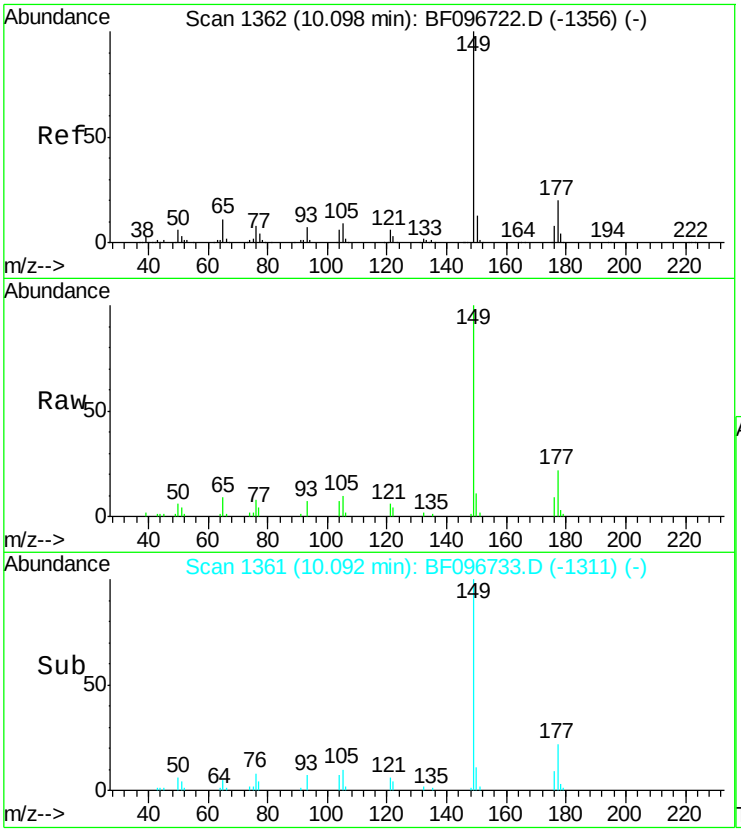


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.74 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:232 Resp: 5235

Ion	Ratio	Lower	Upper
232	100		
131	57.4	44.8	67.2
130	0.0	2.3	3.5#
166	33.9	29.0	43.4



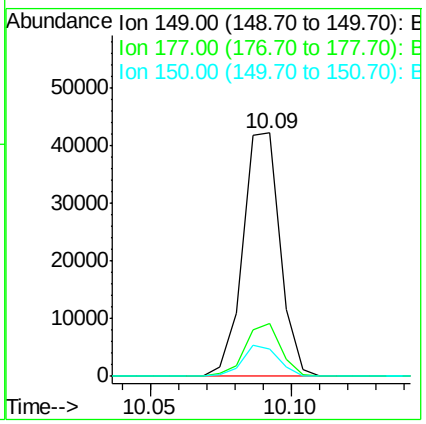


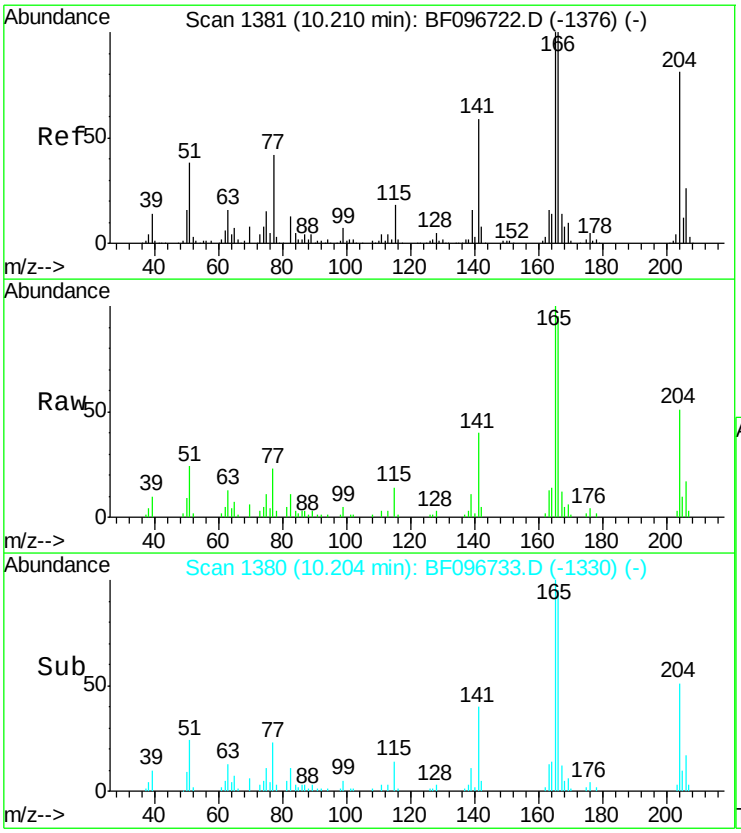
#59
Diethylphthalate
Concen: 2.45 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:149 Resp: 38632

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.7	25.1
150	11.5	10.2	15.2

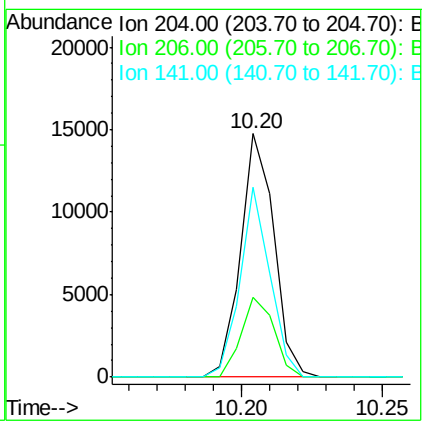


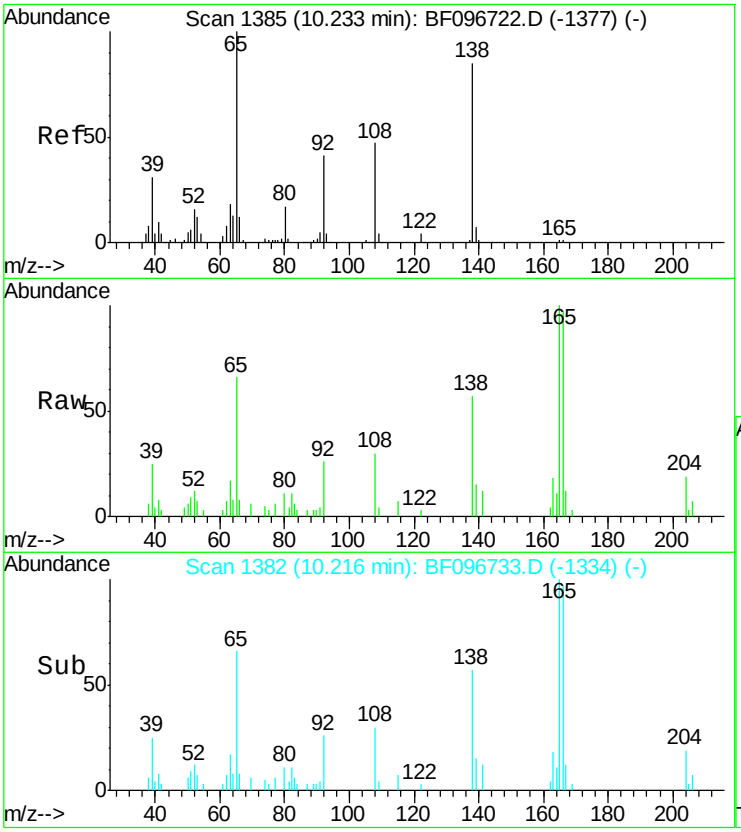


#60
4-Chlorophenyl-phenylether
Concen: 1.08 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:204 Resp: 12107

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	78.2	60.8	91.2



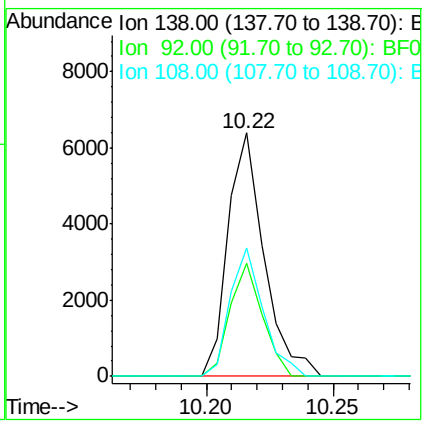


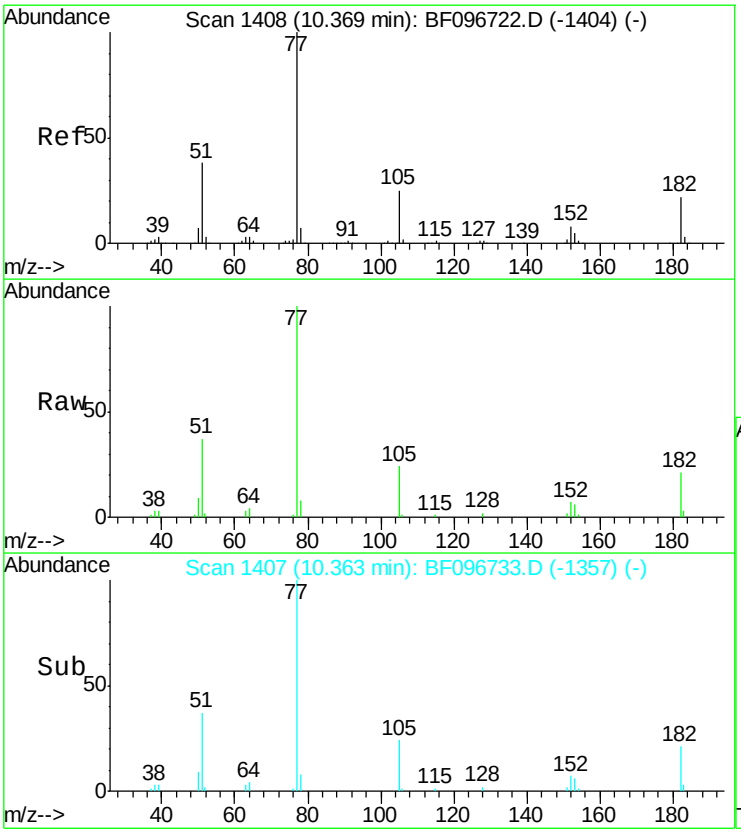
#61
4-Nitroaniline
Concen: 1.62 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:138 Resp: 6336

Ion	Ratio	Lower	Upper
138	100		
92	46.2	21.8	61.8
108	52.6	42.3	82.3

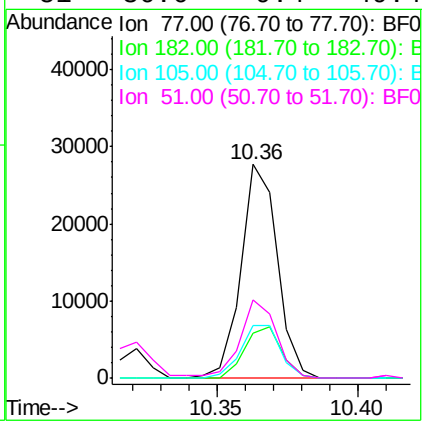


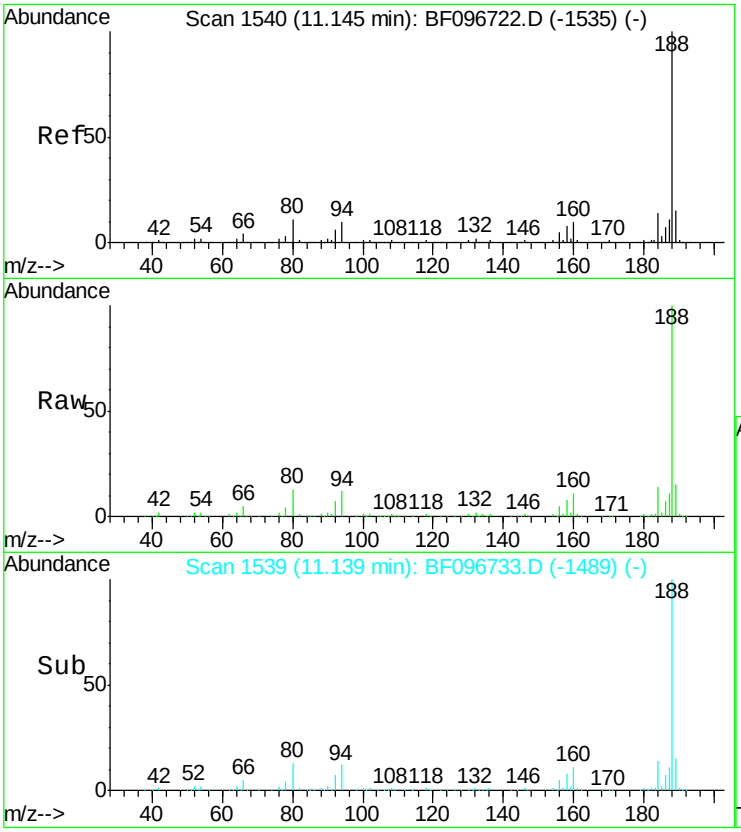


#62
Azobenzene
Concen: 1.77 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion: 77 Resp: 24705

Ion	Ratio	Lower	Upper
77	100		
182	20.7	0.1	40.1
105	24.4	3.6	43.6
51	36.6	9.4	49.4



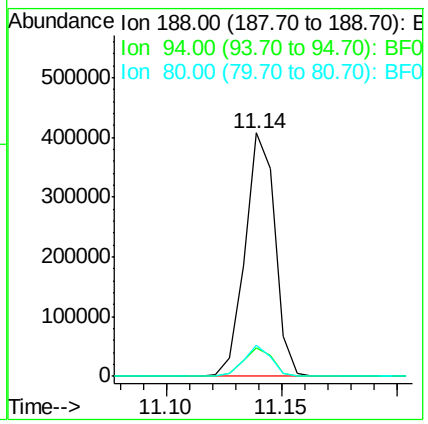


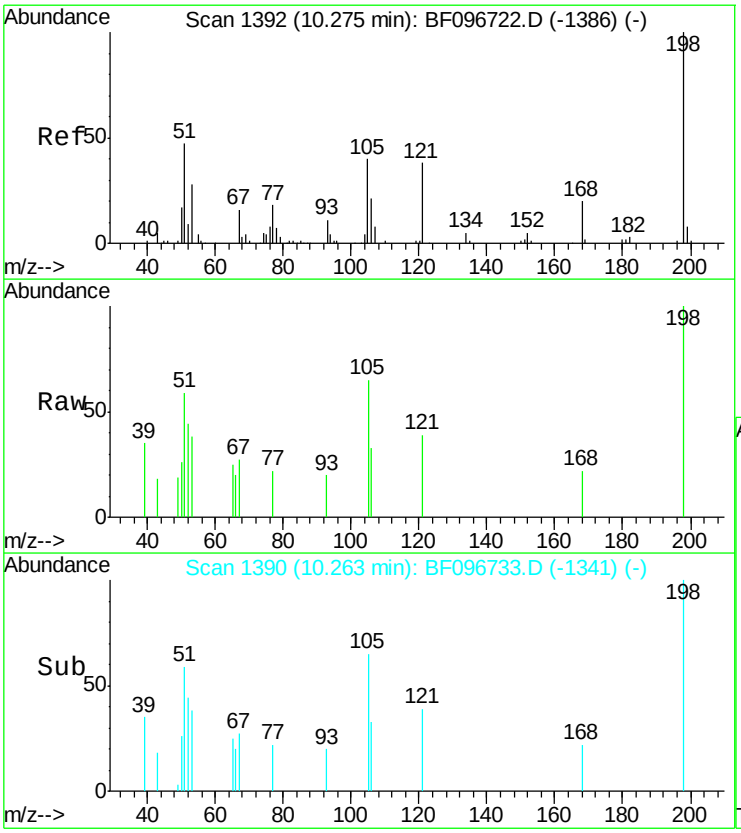
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:188 Resp: 370737

Ion	Ratio	Lower	Upper
188	100		
94	12.0	9.4	14.2
80	12.8	10.2	15.2

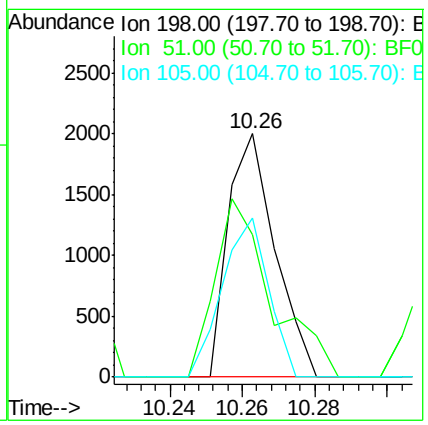


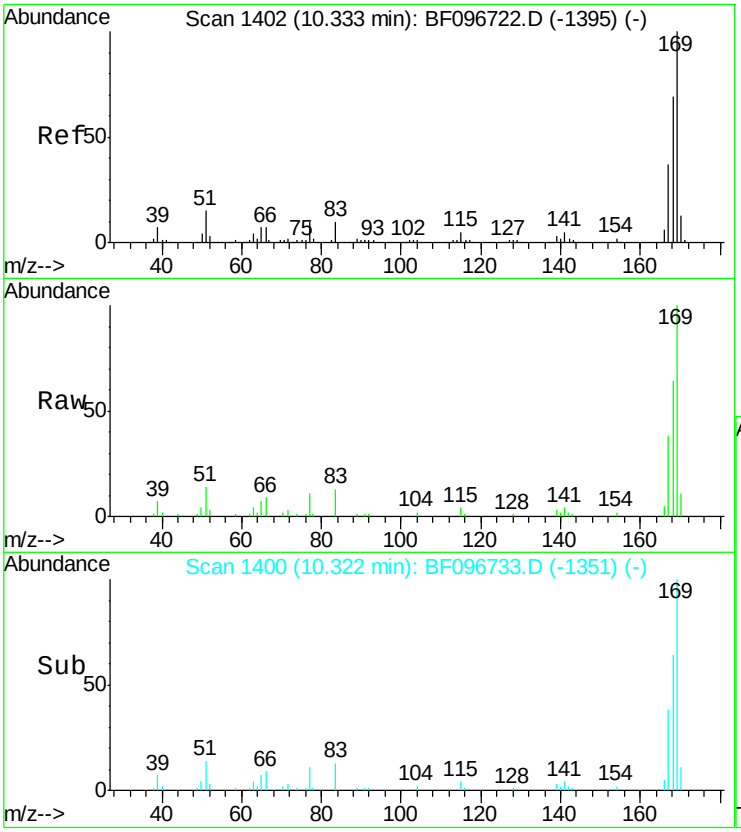


#64
4,6-Dinitro-2-methylphenol
Concen: 0.77 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:198 Resp: 1796

Ion	Ratio	Lower	Upper
198	100		
51	58.7	53.2	93.2
105	65.2	45.8	85.8



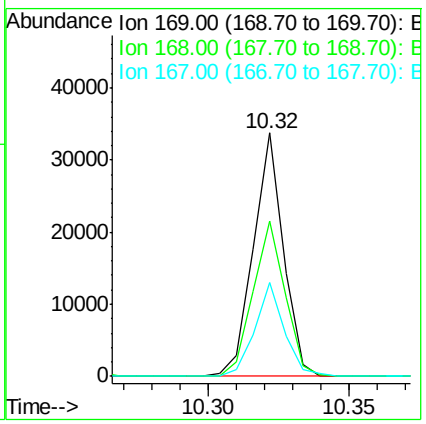


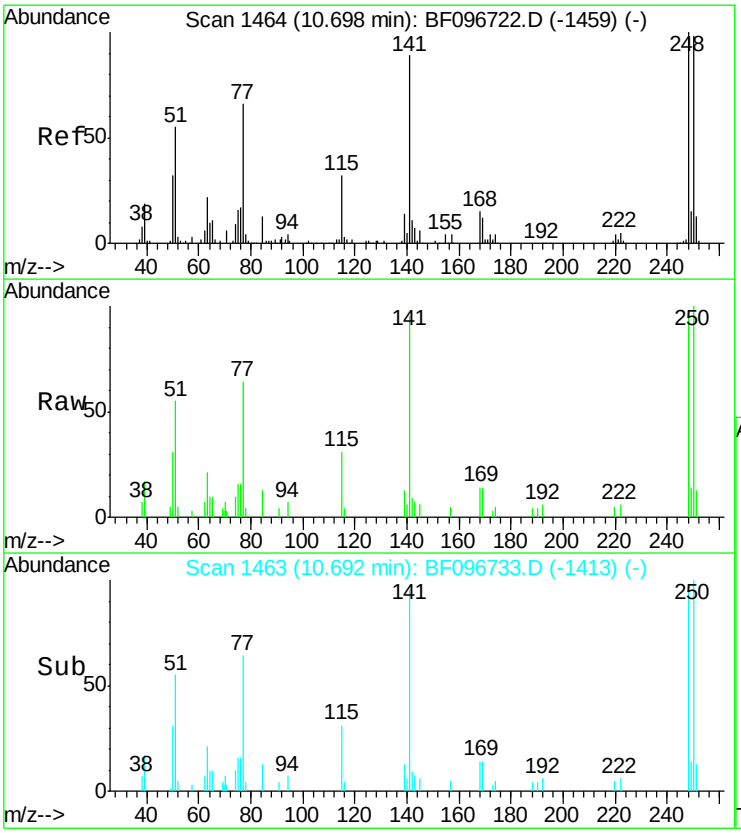
#65
n-Nitrosodiphenylamine
Concen: 1.88 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:169 Resp: 24920

Ion	Ratio	Lower	Upper
169	100		
168	64.0	53.2	79.8
167	38.4	29.5	44.3

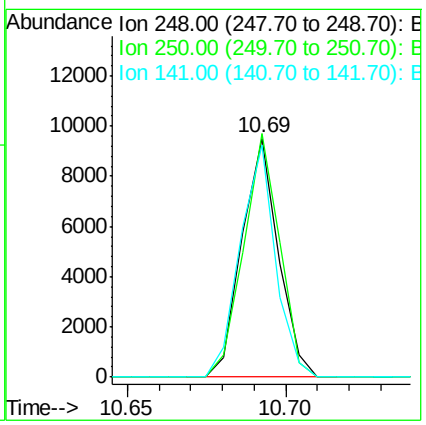


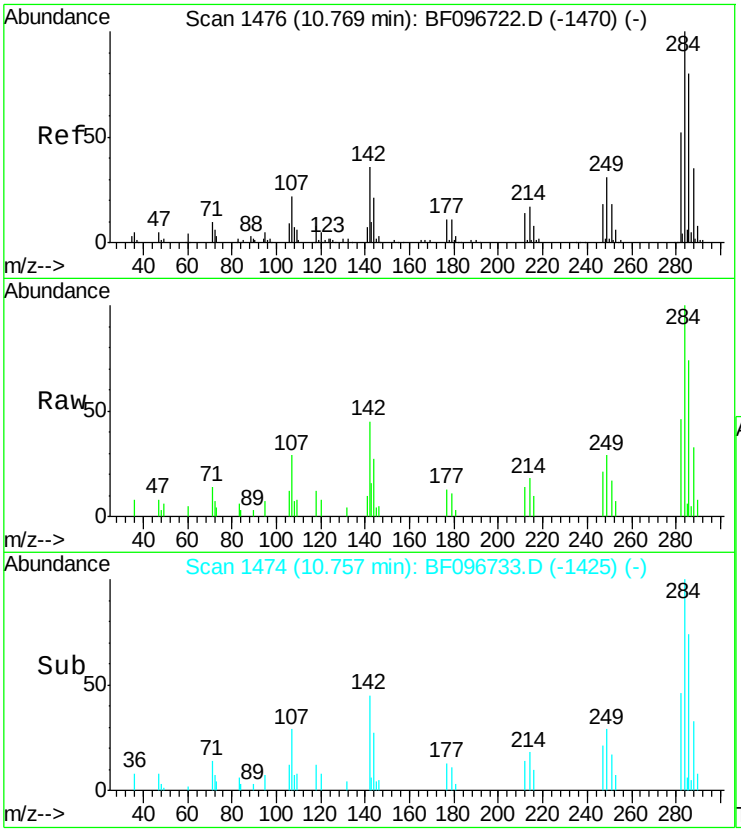


#66
4-Bromophenyl-phenylether
Concen: 2.00 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:248 Resp: 7562

Ion	Ratio	Lower	Upper
248	100		
250	102.0	76.8	115.2
141	97.1	68.6	103.0



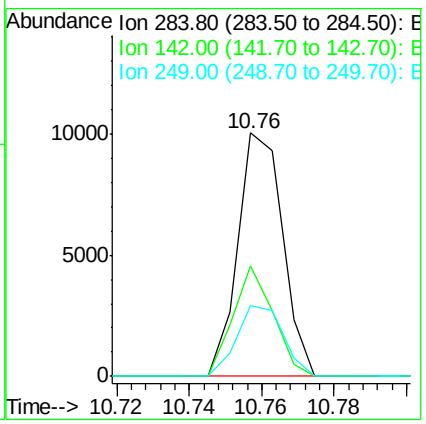


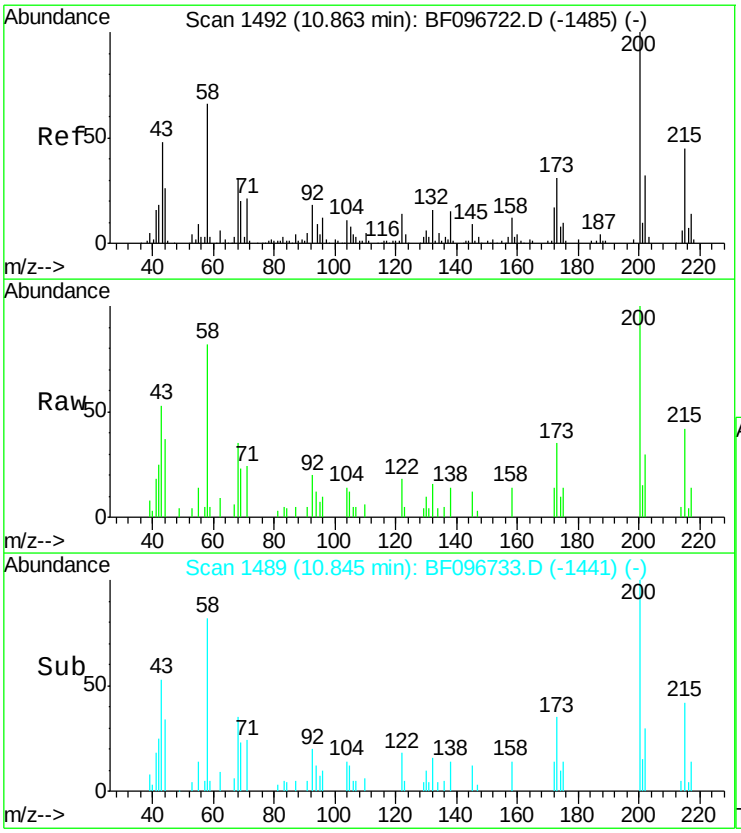
#67
Hexachlorobenzene
Concen: 2.03 ng
RT: 10.76 min Scan# 1474
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:284 Resp: 8577

Ion	Ratio	Lower	Upper
284	100		
142	45.2	22.8	34.2#
249	29.1	24.0	36.0

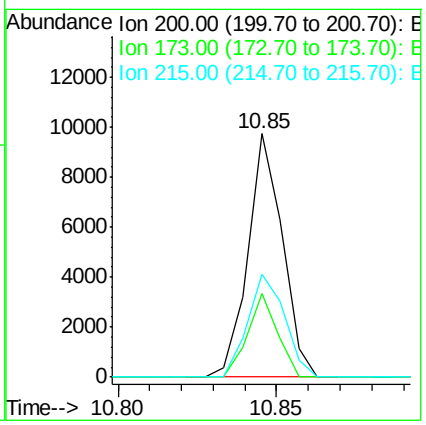


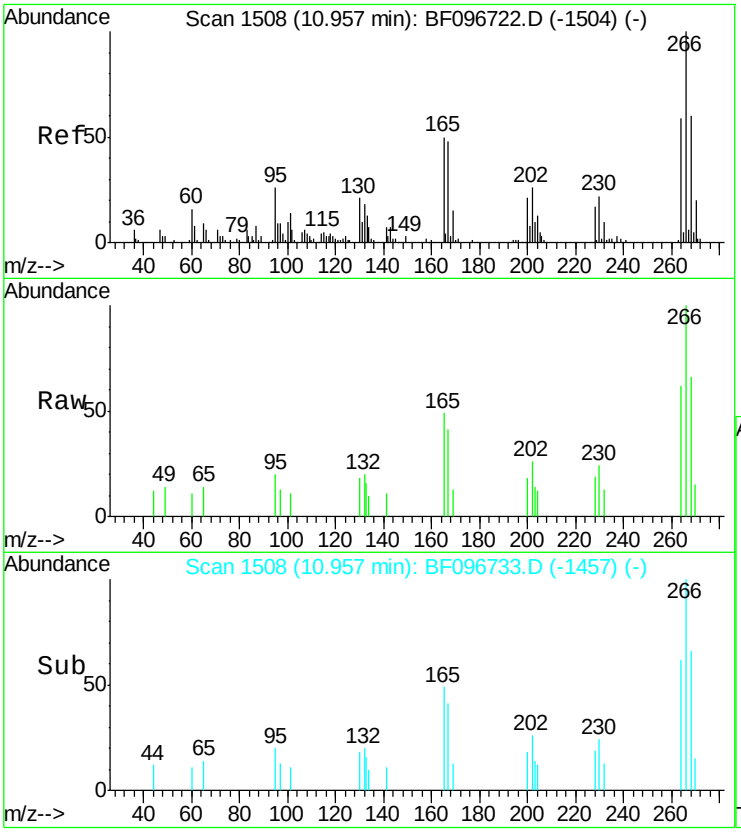


#68
Atrazine
Concen: 1.94 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:200 Resp: 7330

Ion	Ratio	Lower	Upper
200	100		
173	34.6	6.3	46.3
215	42.4	27.2	67.2



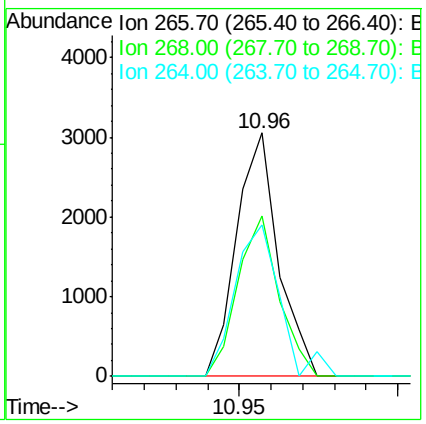


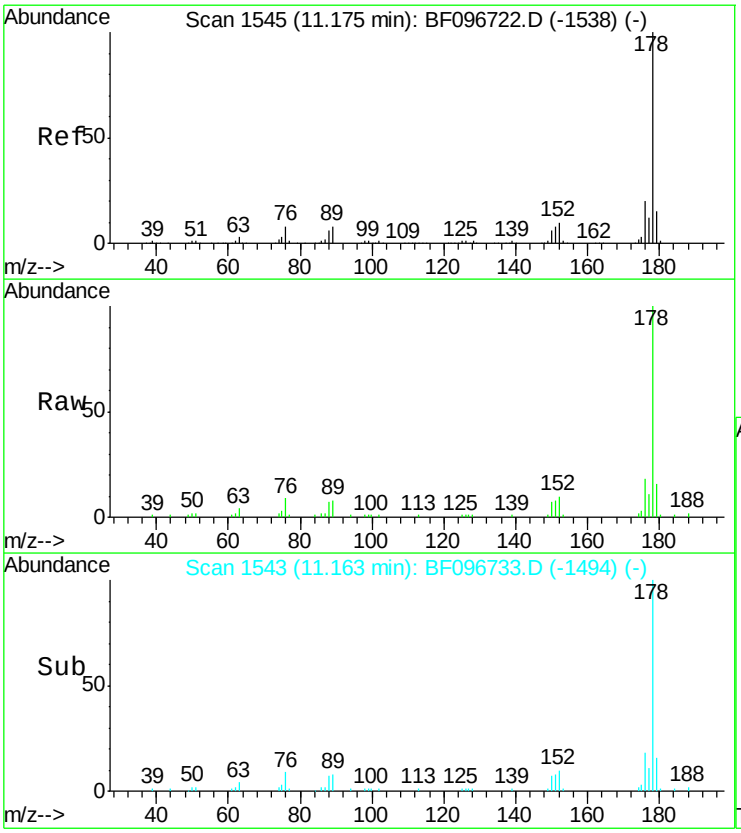
#69
Pentachlorophenol
Concen: 1.36 ng
RT: 10.96 min Scan# 1508
Delta R.T. 0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:266 Resp: 2773

Ion	Ratio	Lower	Upper
266	100		
268	66.1	51.1	76.7
264	62.1	51.7	77.5

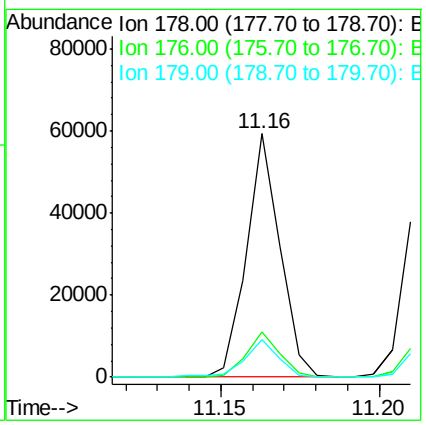


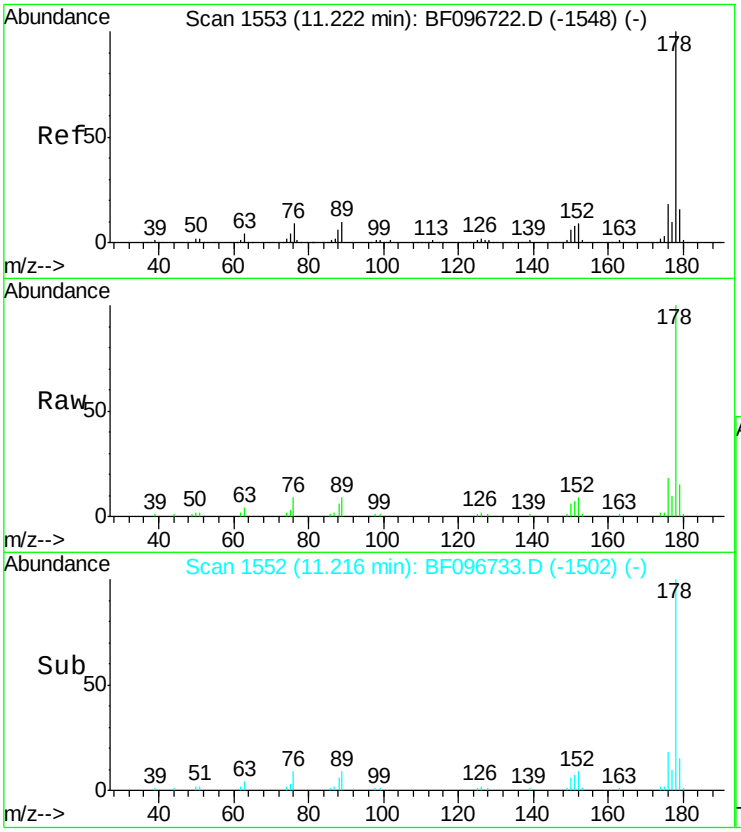


#70
Phenanthrene
Concen: 2.16 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:178 Resp: 43465

Ion	Ratio	Lower	Upper
178	100		
176	18.4	16.2	24.4
179	15.6	12.6	19.0



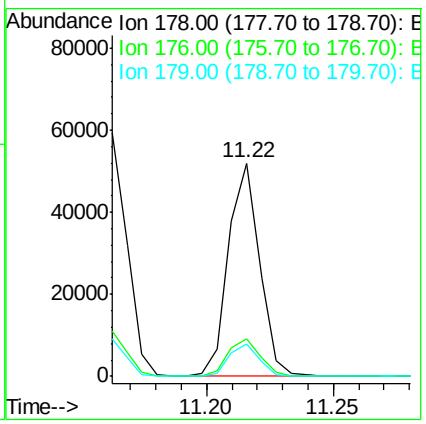


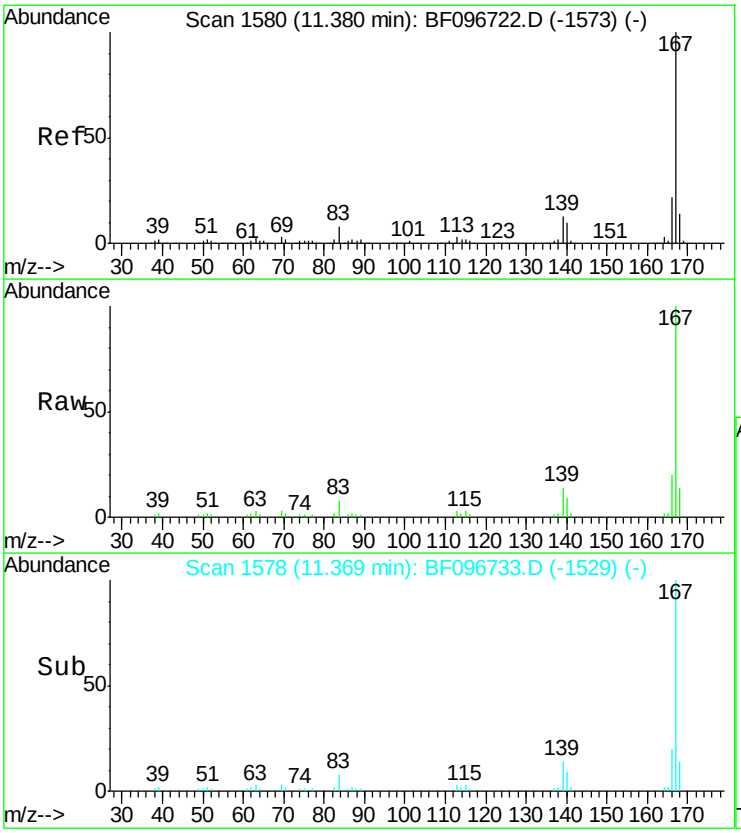
#71
Anthracene
Concen: 2.18 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:178 Resp: 44438

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.8	23.8
179	15.3	12.7	19.1

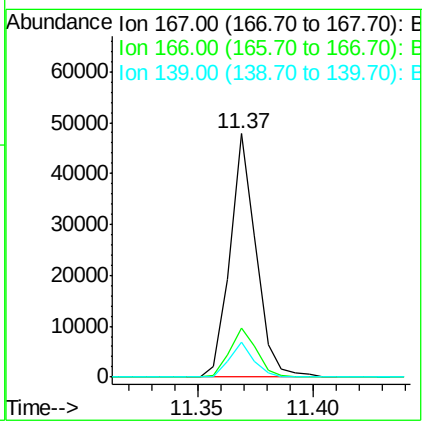


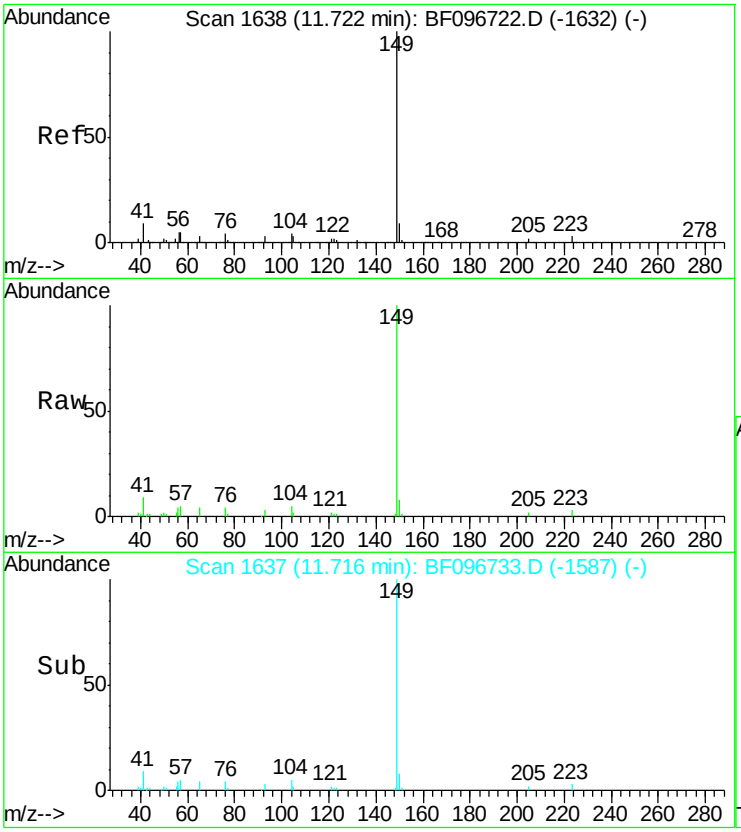


#72
Carbazole
Concen: 1.90 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:167 Resp: 37552

Ion	Ratio	Lower	Upper
167	100		
166	20.3	18.1	27.1
139	14.3	11.7	17.5



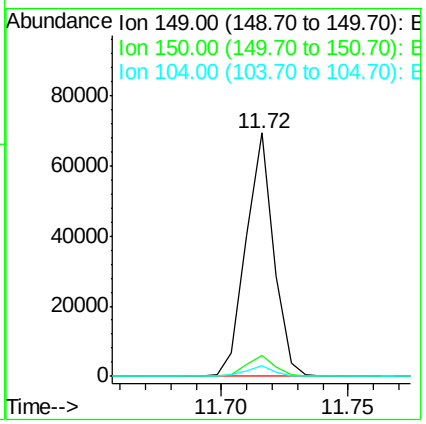


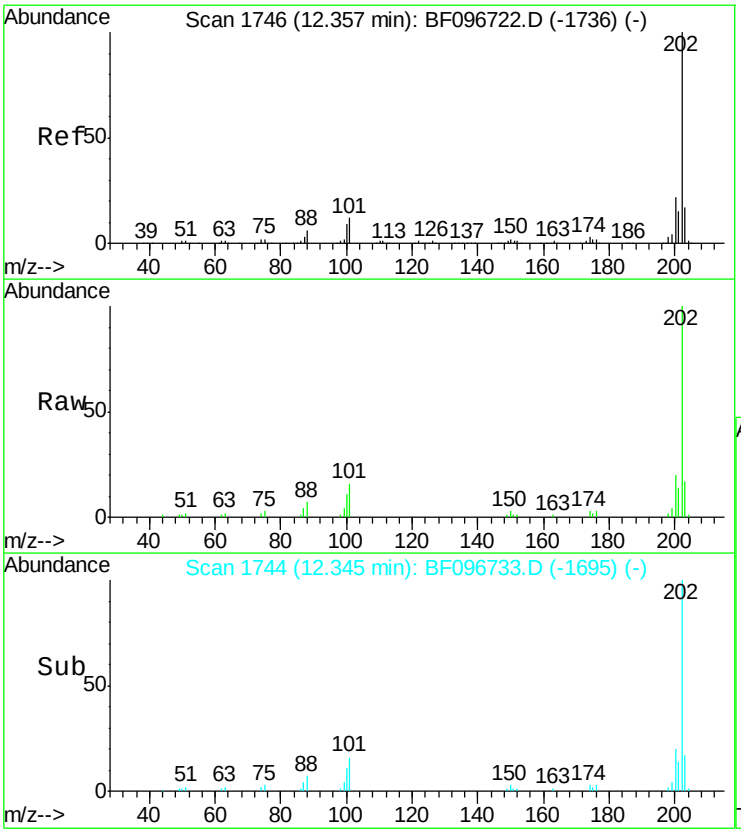
#73
Di-n-butylphthalate
Concen: 2.14 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:149 Resp: 52659

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.7	11.5
104	4.6	4.0	6.0

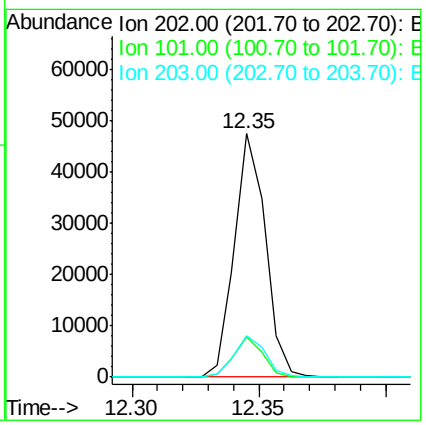


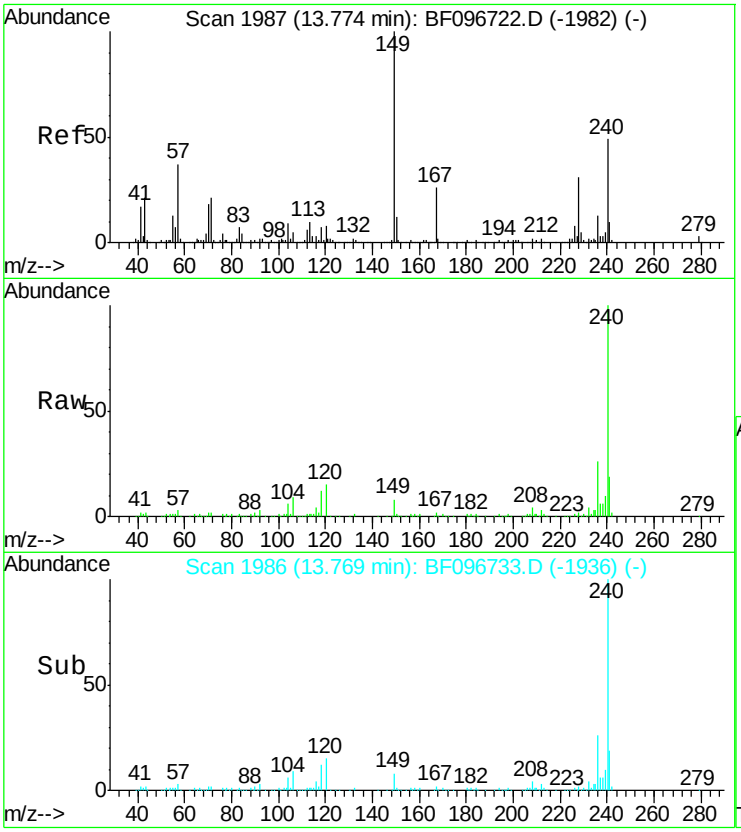


#74
Fluoranthene
Concen: 2.09 ng
RT: 12.35 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:202 Resp: 40326

Ion	Ratio	Lower	Upper
202	100		
101	16.4	0.0	33.2
203	17.2	0.0	38.1



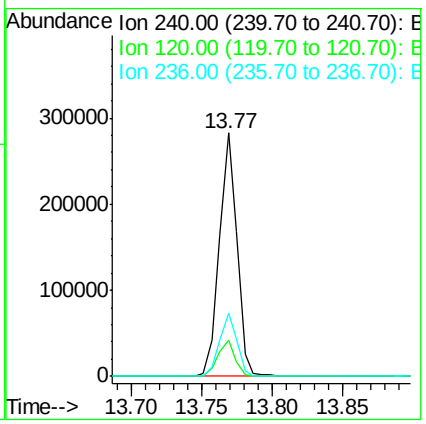


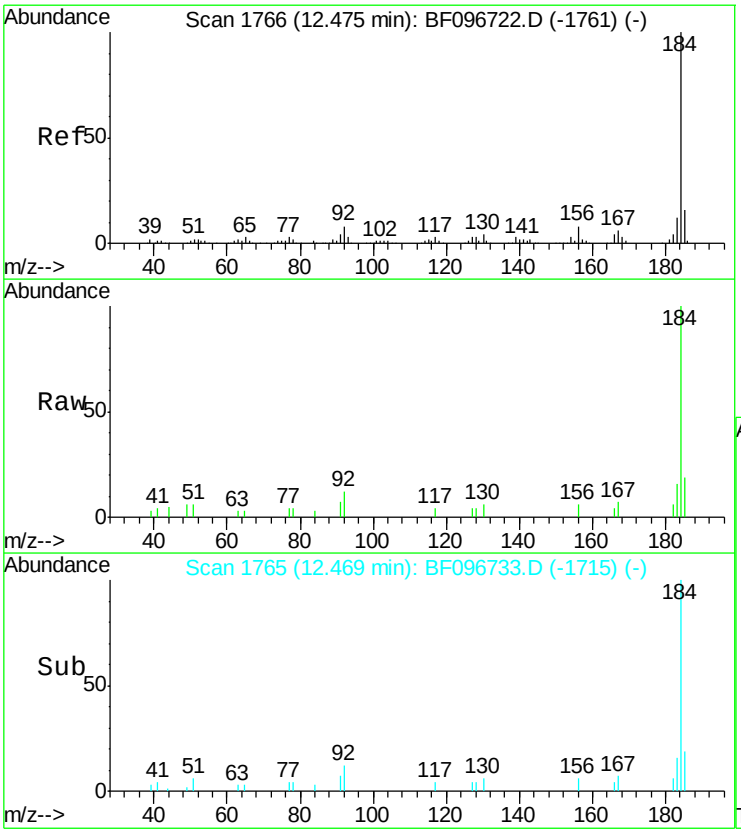
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:240 Resp: 246274

Ion	Ratio	Lower	Upper
240	100		
120	15.0	5.8	8.8#
236	26.0	20.5	30.7

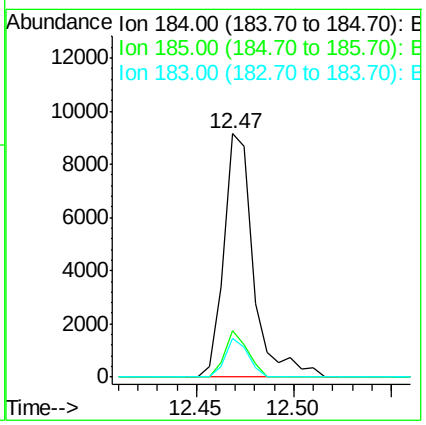


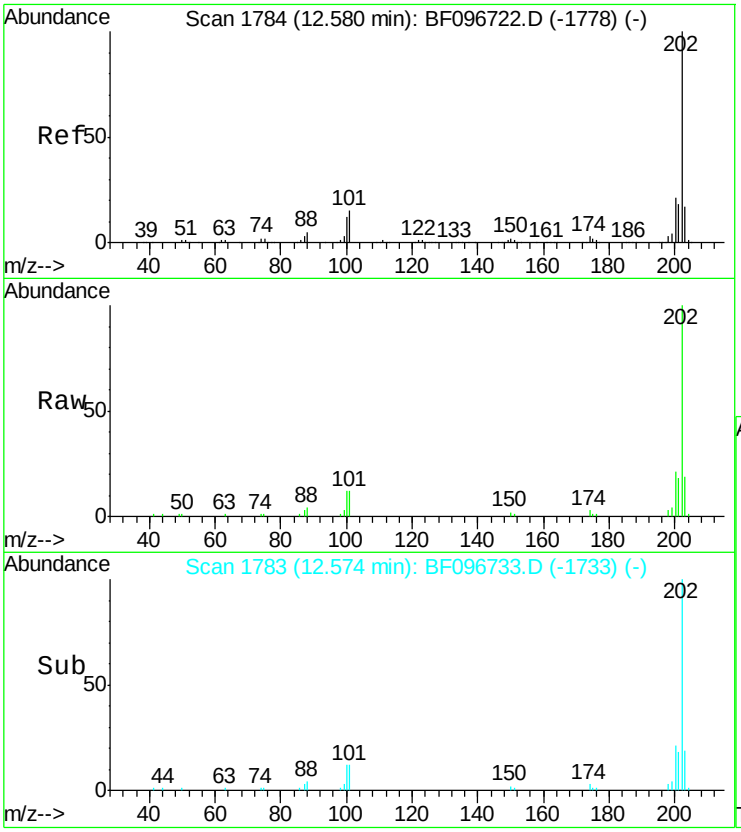


#76
Benzidine
Concen: 1.19 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:184 Resp: 9633

Ion	Ratio	Lower	Upper
184	100		
185	19.0	15.5	23.3
183	16.0	9.8	14.6#



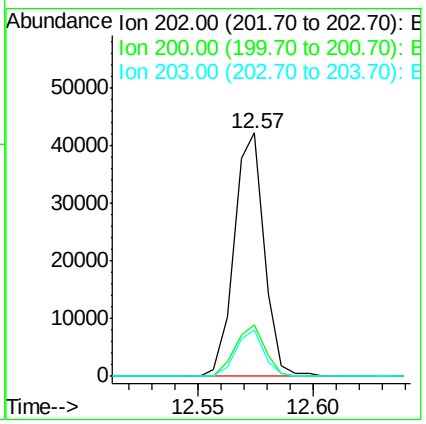


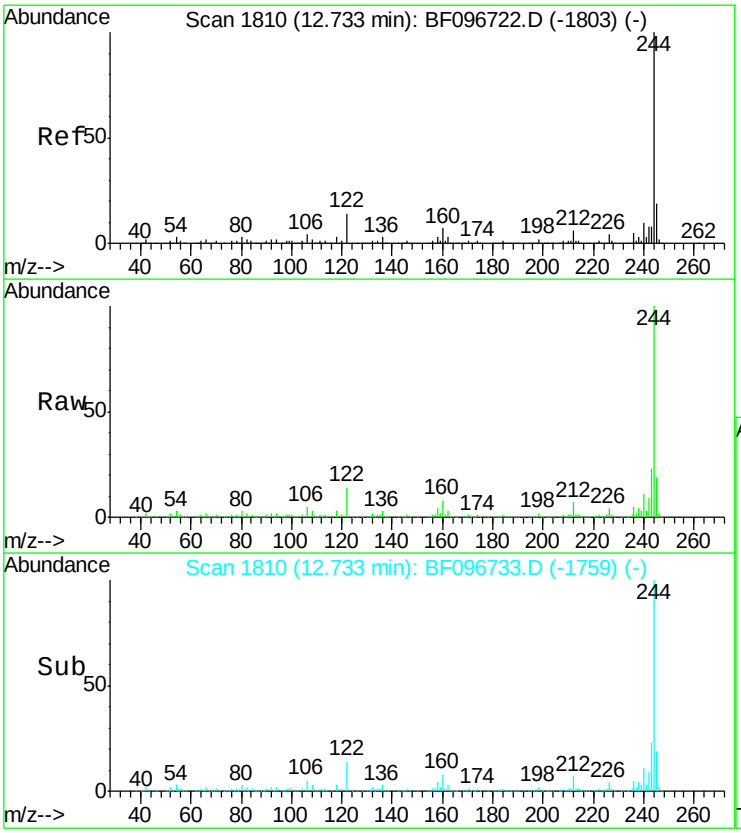
#77
Pyrene
Concen: 1.72 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:202 Resp: 38381

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.6	26.4
203	19.3	14.4	21.6

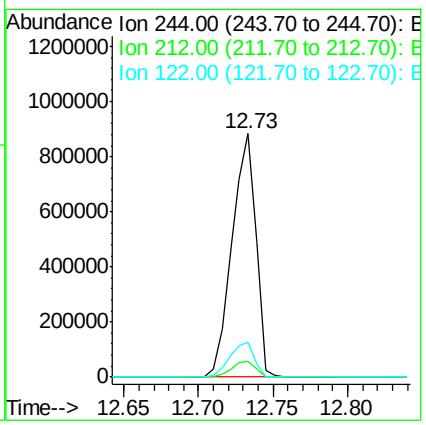


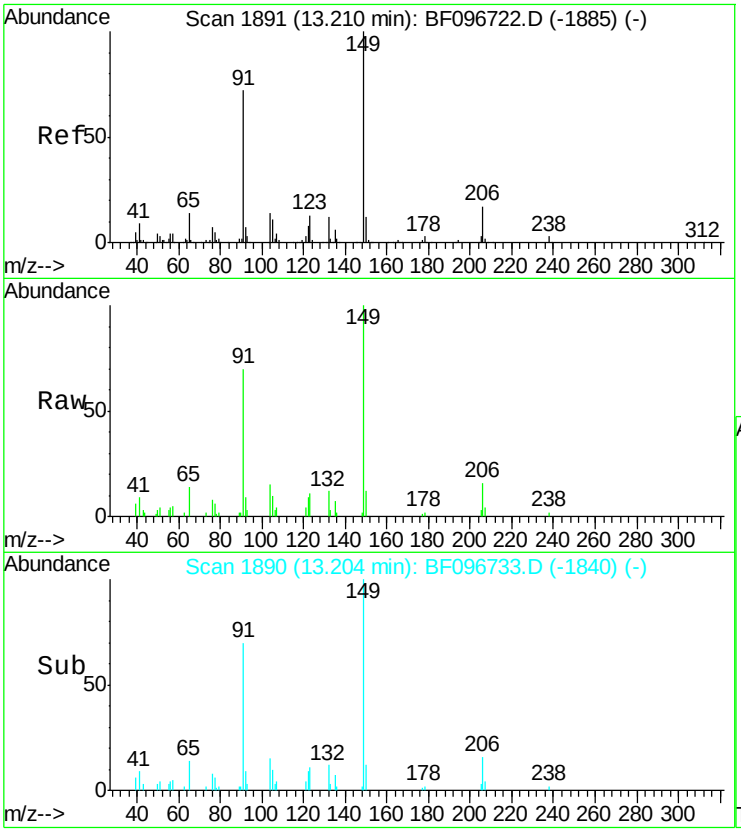


#78
Terphenyl-d14
Concen: 69.75 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:244 Resp: 990547

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	14.5	10.3	15.5



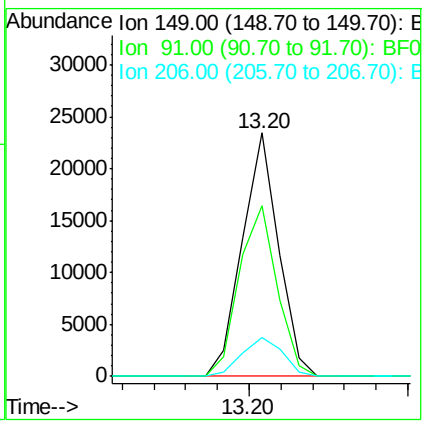


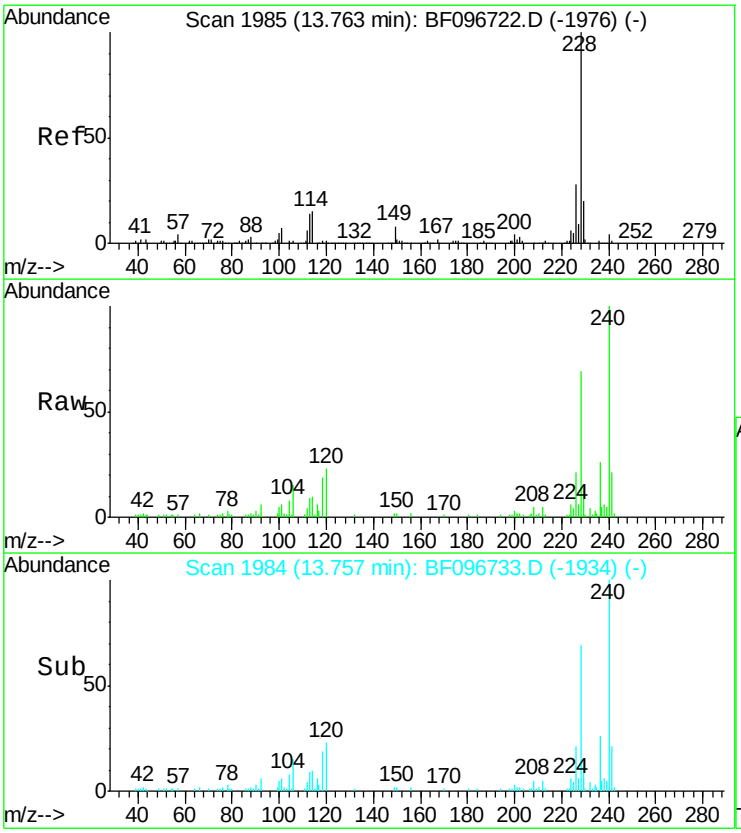
#79
Butylbenzylphthalate
Concen: 3.50 ng
RT: 13.20 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:149 Resp: 18598

Ion	Ratio	Lower	Upper
149	100		
91	70.0	45.0	67.4#
206	16.1	17.0	25.6#

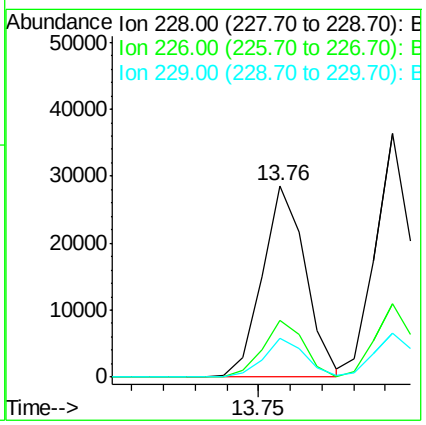


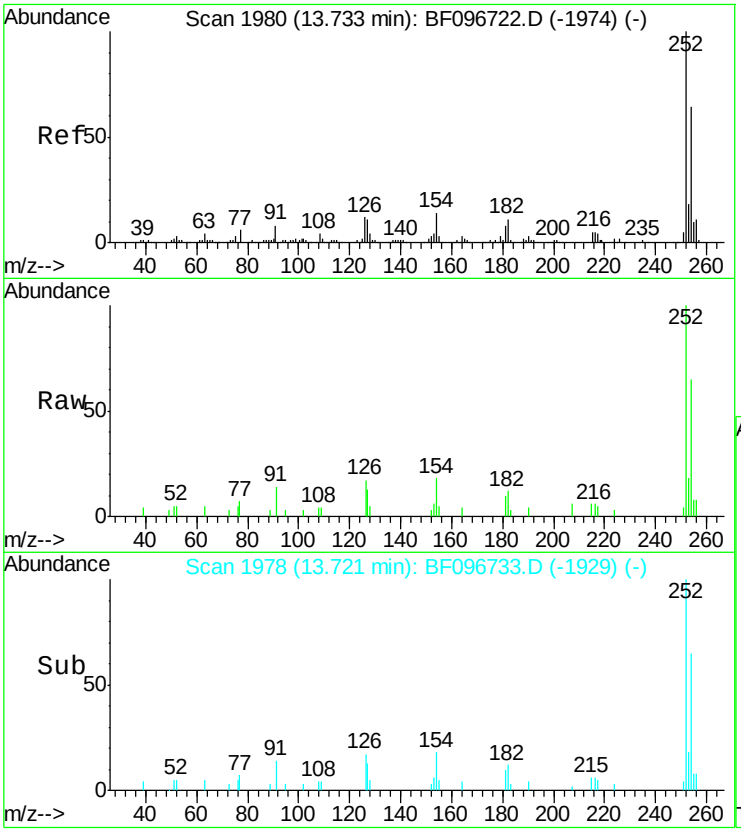


#80
Benzo(a)anthracene
Concen: 1.77 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:228 Resp: 27085

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.6	33.8
229	20.1	16.3	24.5



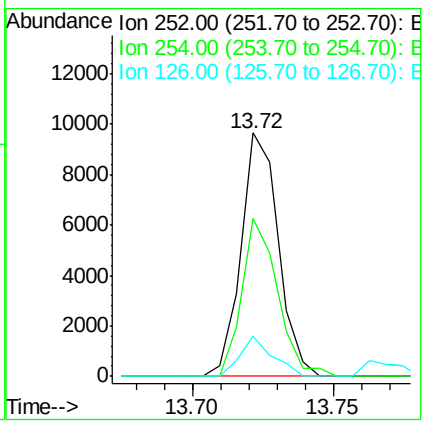


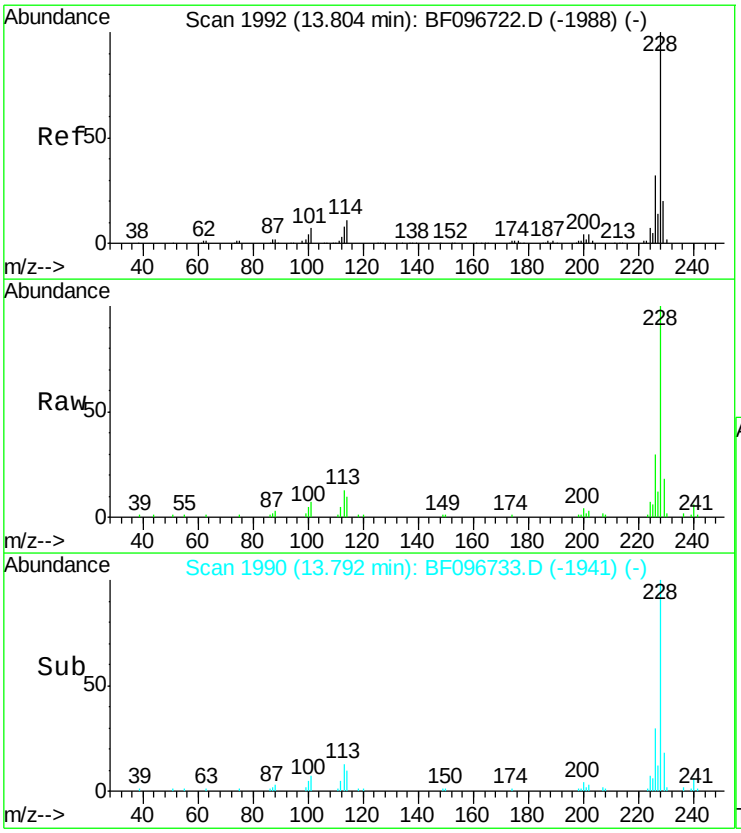
#81
3,3'-Dichlorobenzidine
Concen: 1.60 ng
RT: 13.72 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:252 Resp: 8849

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.5	77.3
126	16.7	15.8	23.8

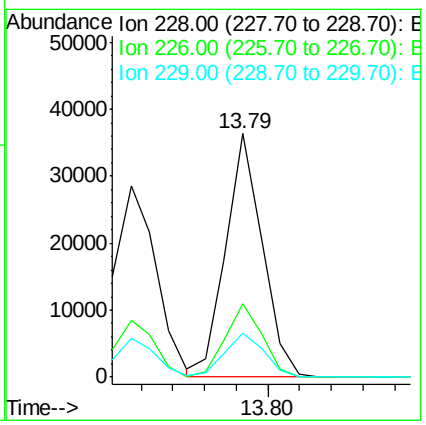


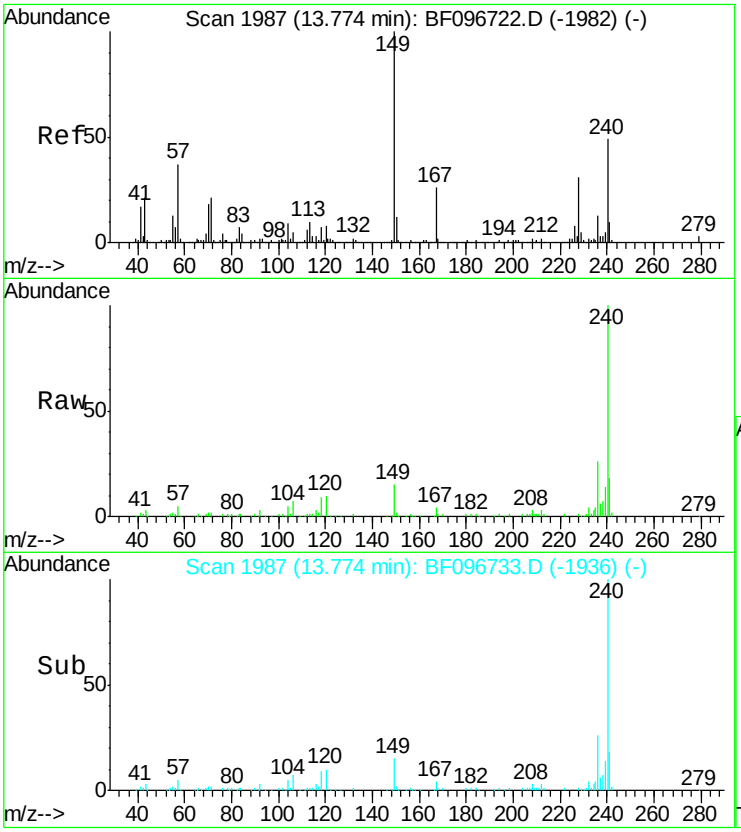


#82
Chrysene
Concen: 1.92 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:228 Resp: 29055

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	18.1	15.8	23.6



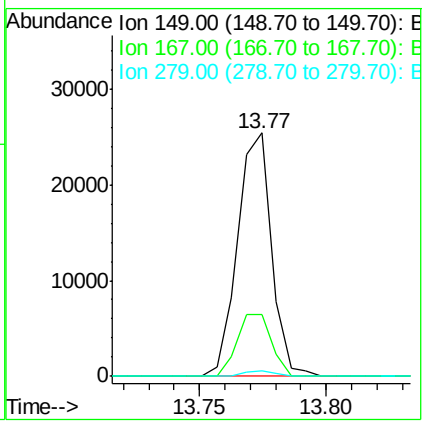


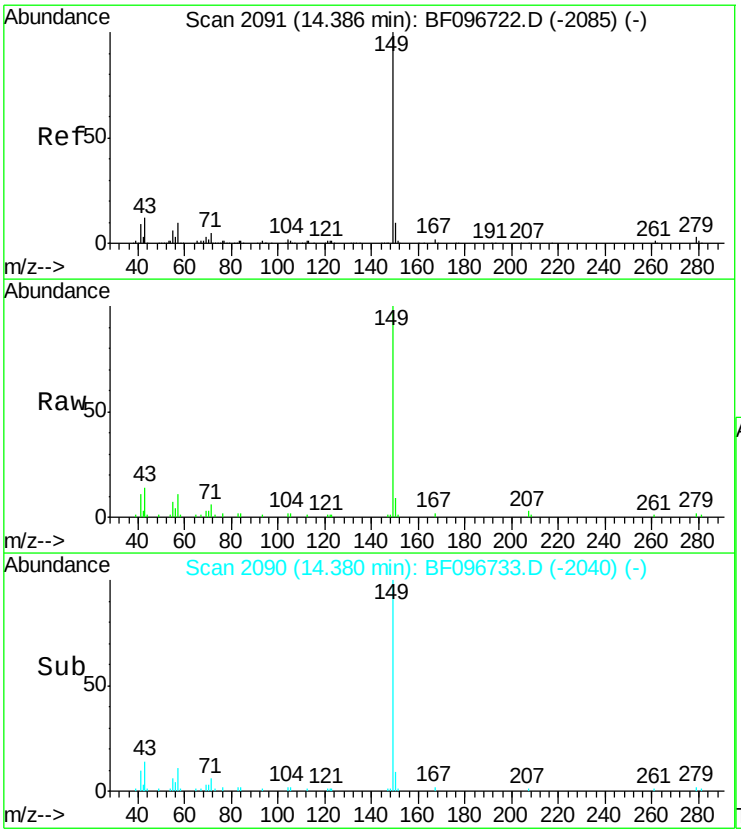
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.82 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:149 Resp: 23557

Ion	Ratio	Lower	Upper
149	100		
167	25.2	21.0	31.4
279	2.3	1.9	2.9

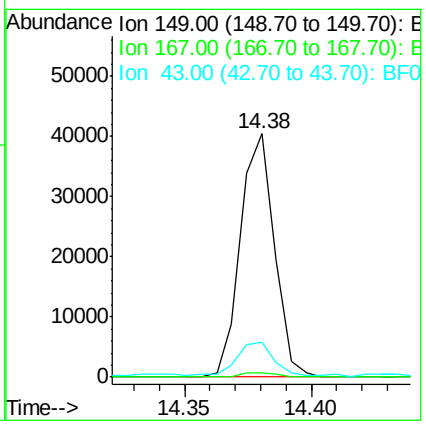


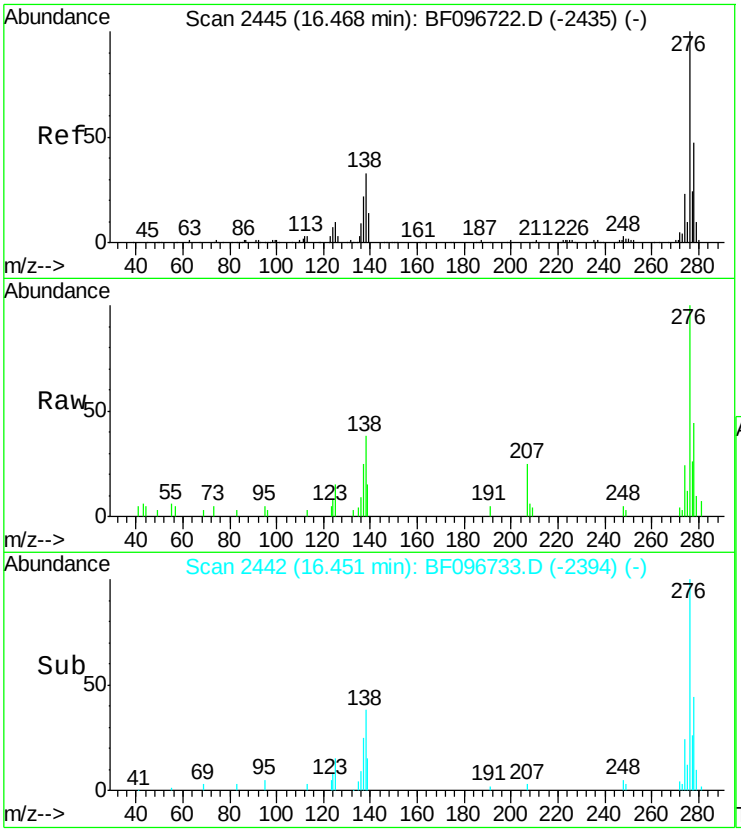


#84
Di-n-octyl phthalate
Concen: 1.76 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:149 Resp: 37631

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	17.4	8.5	12.7#



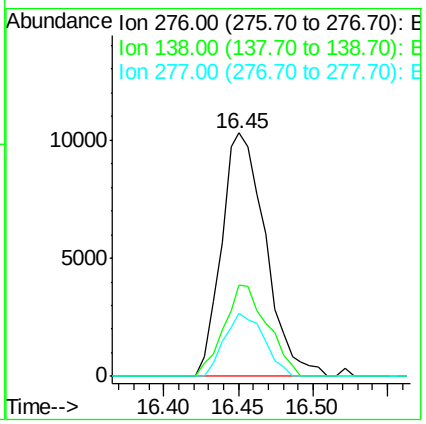


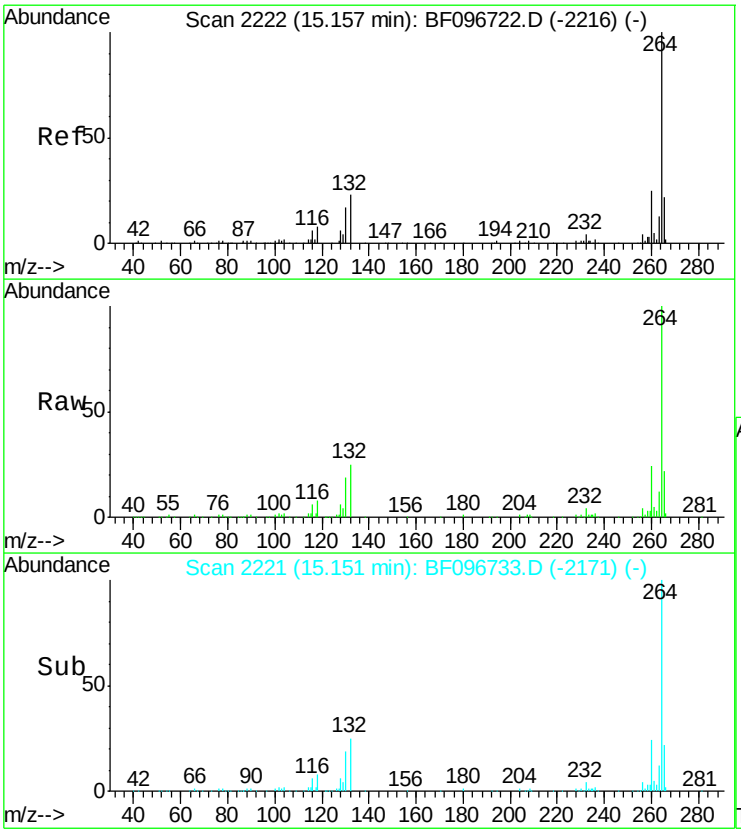
#85
Indeno(1,2,3-cd)pyrene
Concen: 4.78 ng
RT: 16.45 min Scan# 2442
Delta R.T. -0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:276 Resp: 21166

Ion	Ratio	Lower	Upper
276	100		
138	37.1	27.8	41.6
277	23.4	20.2	30.4

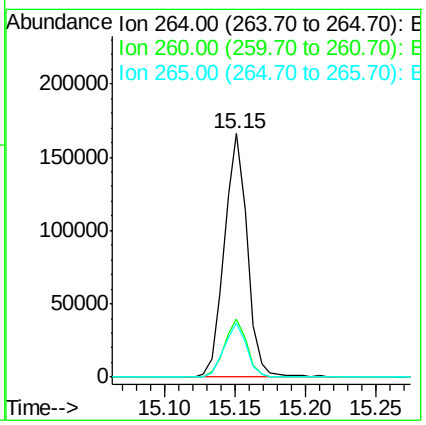


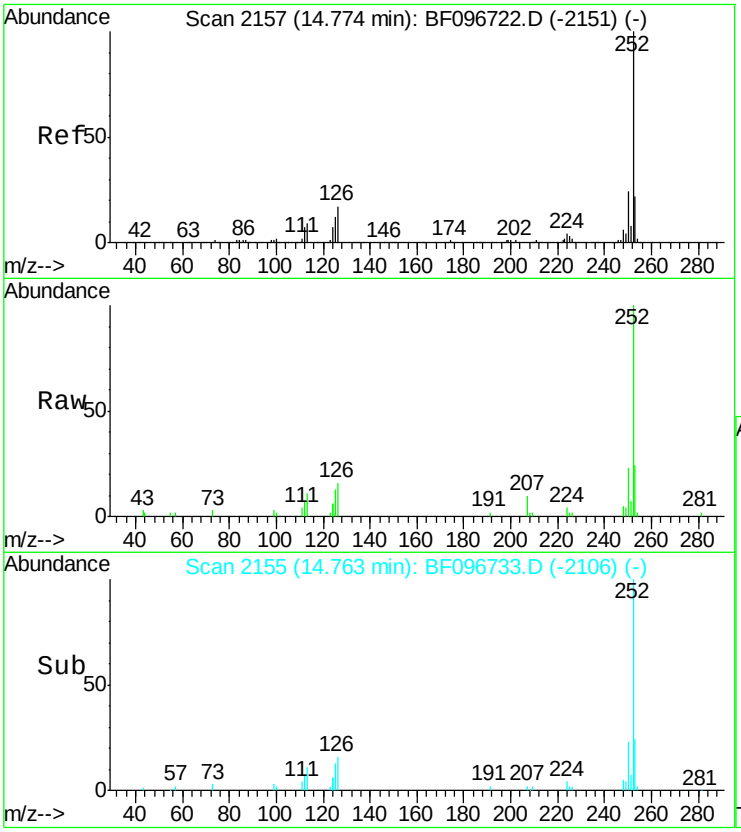


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:264 Resp: 187275

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	22.2	17.2	25.8



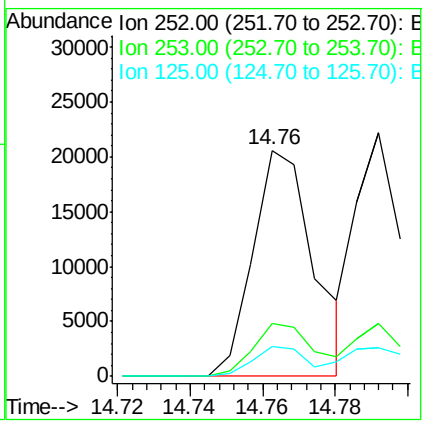


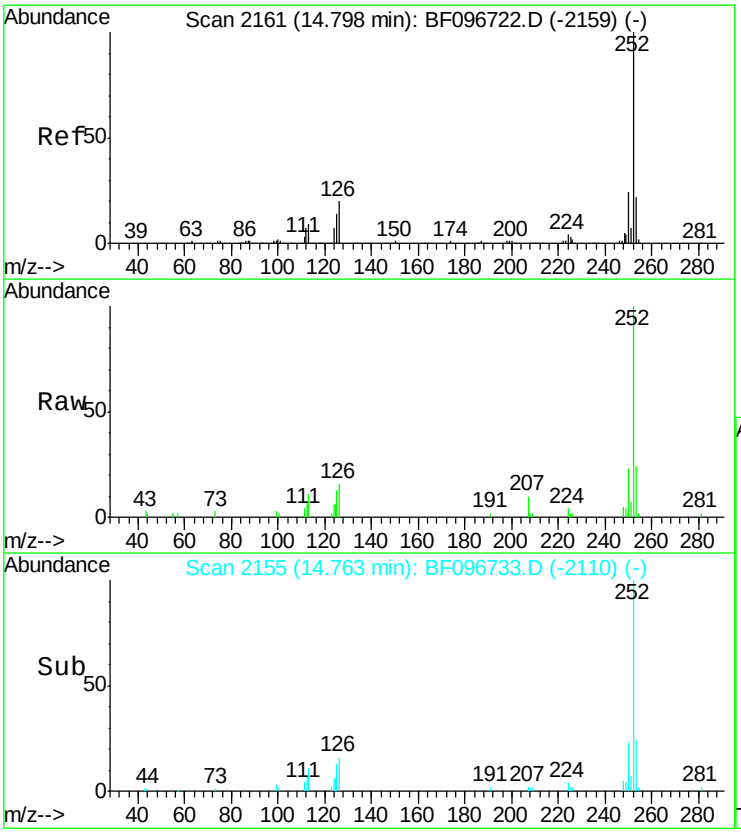
#87
Benzo(b)fluoranthene
Concen: 2.11 ng
RT: 14.76 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:252 Resp: 23887

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.1	27.1
125	13.3	9.8	14.8

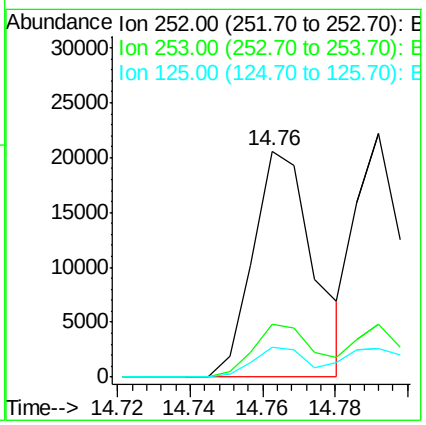


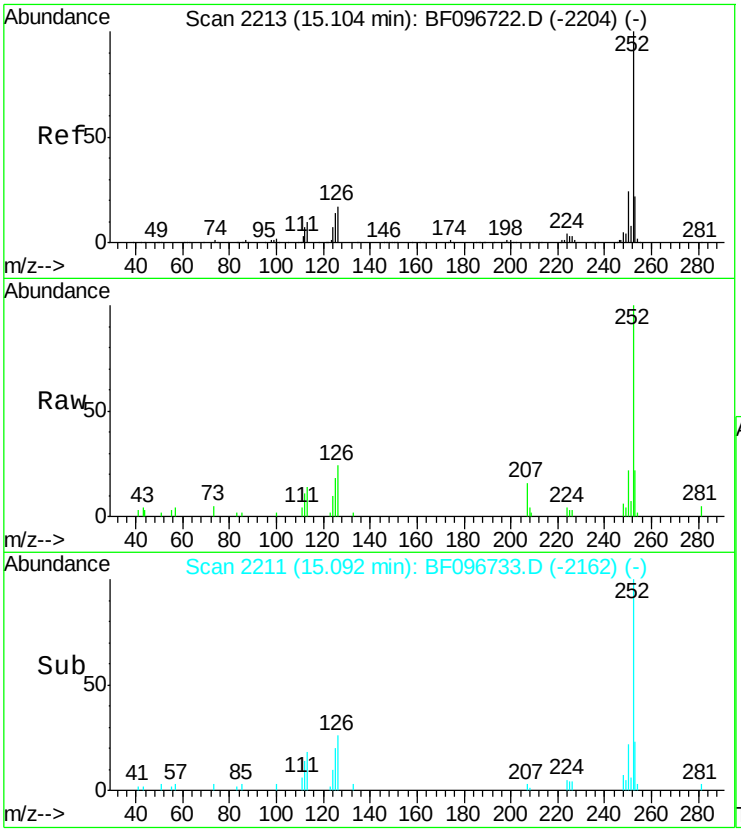


#88
Benzo(k)fluoranthene
Concen: 2.23 ng
RT: 14.76 min Scan# 2155
Delta R.T. -0.04 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:252 Resp: 23887

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.4	27.6
125	13.3	13.1	19.7



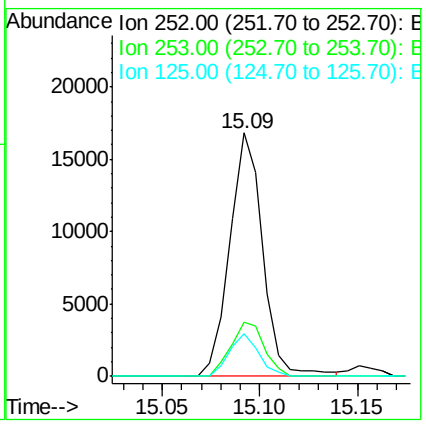


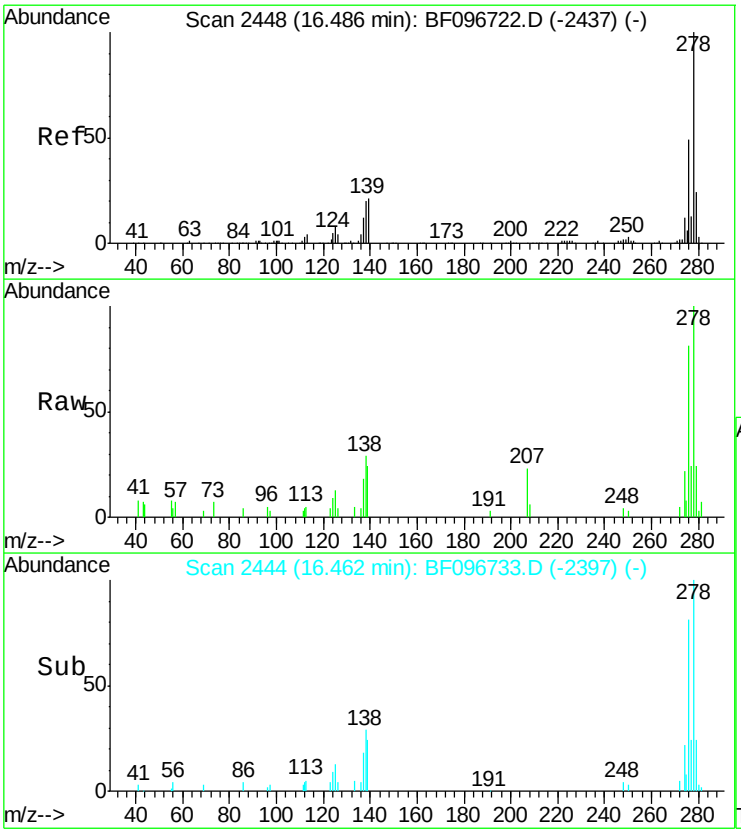
#89
Benzo(a)pyrene
Concen: 1.90 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:252 Resp: 19708

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	17.7	11.0	16.4#

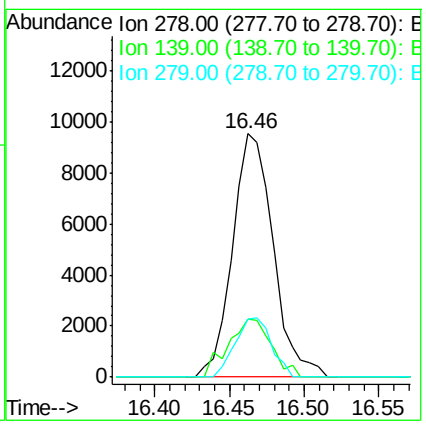


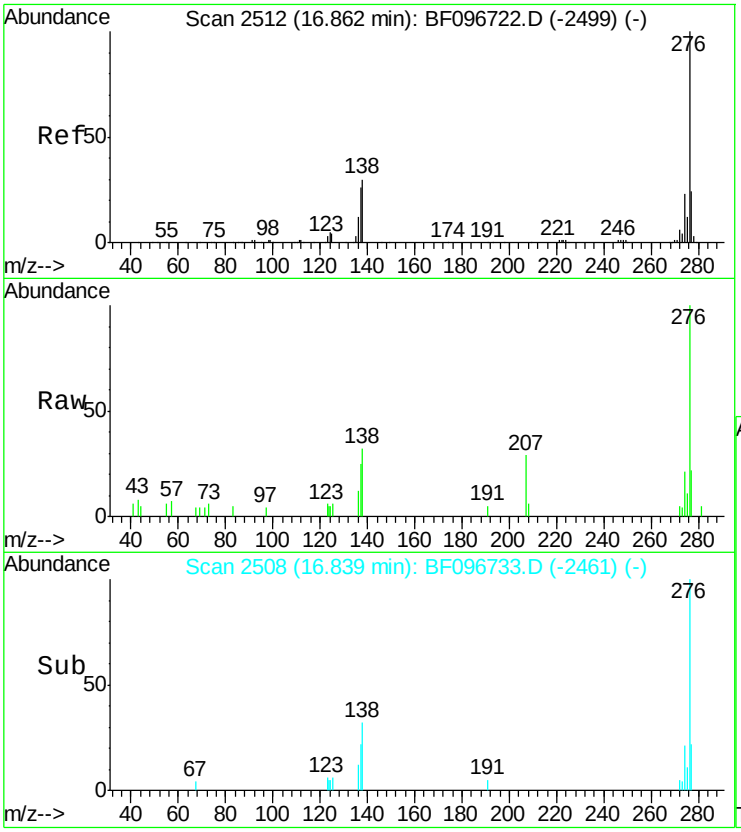


#90
Dibenzo(a,h)anthracene
Concen: 1.89 ng
RT: 16.46 min Scan# 2444
Delta R.T. -0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Tgt Ion:278 Resp: 18051

Ion	Ratio	Lower	Upper
278	100		
139	23.6	16.6	24.8
279	24.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 1.66 ng
RT: 16.84 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BF096733.D
Acq: 13 Jul 2017 17:47

Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

Tgt Ion:276 Resp: 16967

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.6	28.0
138	31.8	25.4	38.0