Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096734.D
Acq On : 13 Jul 2017 18:16
Operator : SJ/JU
Sample : I3757-05
Misc : 5PPM LOD
ALS Vial : 17 Sample Multiplier: 1

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

Quant Time: Jul 14 01:08:00 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	98715	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	413640	20.00	ng		0.00
38) Acenaphthene-d10	9.66	164	187221	20.00	ng		0.00
63) Phenanthrene-d10	11.14	188	311435	20.00	ng		0.00
75) Chrysene-d12	13.77	240	208935	20.00	ng		0.00
86) Perylene-d12	15.15	264	150493	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	874247	133.16	ng		0.00
7) Phenol-d6	6.28	99	1053603	133.73	ng		0.00
23) Nitrobenzene-d5	7.20	82	684297	102.47	ng		0.00
41) 2,4,6-Tribromophenol	10.46	330	216787	135.65	ng		0.00
44) 2-Fluorobiphenyl	9.00	172	1169696	98.71	ng		0.00
78) Terphenyl-d14	12.73	244	903428	74.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.25	88	19593	5.80	ng	#	84
3) Pyridine	3.02	79	36801	5.18	ng	#	56
4) n-Nitrosodimethylamine	2.85	42	21522	5.42	ng	#	76
6) Aniline	6.30	93	51302	5.29	ng	#	92
8) 2-Chlorophenol	6.42	128	37746	5.33	ng		98
9) Benzaldehyde	6.18	77	18122	3.98	ng		95
10) Phenol	6.29	94	46991	5.28	ng		84
11) bis(2-Chloroethyl)ether	6.37	93	35880	5.36	ng		91
12) 1,3-Dichlorobenzene	6.57	146	41504	5.51	ng		96
13) 1,4-Dichlorobenzene	6.65	146	41994	5.51	ng		98
14) 1,2-Dichlorobenzene	6.80	146	39687	5.72	ng		96
15) Benzyl Alcohol	6.77	79	36940	7.16	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.92	45	72592	5.25	ng		95
17) 2-Methylphenol	6.89	107	28325	5.14	ng		98
18) Hexachloroethane	7.15	117	14655	5.42	ng	#	80
19) n-Nitroso-di-n-propylamine	7.05	70	24417	5.14	ng	#	76
20) 3+4-Methylphenols	7.05	107	37643	5.63	ng	#	69
22) Acetophenone	7.04	105	52036	5.63	ng		98
24) Nitrobenzene	7.22	77	38817	5.62	ng		90
25) Isophorone	7.45	82	63895	5.14	ng		98
26) 2-Nitrophenol	7.53	139	19594	5.10	ng		93
27) 2,4-Dimethylphenol	7.57	122	31812	5.04	ng		95
28) bis(2-Chloroethoxy)methane	7.67	93	43767	5.21	ng		98
29) 2,4-Dichlorophenol	7.77	162	30405	5.32	ng		94
30) 1,2,4-Trichlorobenzene	7.86	180	30547	5.62	ng		100
31) Naphthalene	7.93	128	110351	5.63	ng		99
32) Benzoic acid	7.65	122	17958	4.45	ng		91
33) 4-Chloroaniline	7.99	127	42272	5.44	ng		96
34) Hexachlorobutadiene	8.06	225	16211	5.58	ng		97
35) Caprolactam	8.32	113	9178	5.01	ng	#	57
36) 4-Chloro-3-methylphenol	8.47	107	32155	5.23	ng		89
37) 2-Methylnaphthalene	8.63	142	70677	5.66	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	29547	5.84	ng		96
40) Hexachlorocyclopentadiene	8.79	237	3665	6.79	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096734.D
Acq On : 13 Jul 2017 18:16
Operator : SJ/JU
Sample : I3757-05
Misc : 5PPM LOD
ALS Vial : 17 Sample Multiplier: 1

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

Quant Time: Jul 14 01:08:00 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	20537	5.50	ng		96
43) 2,4,5-Trichlorophenol	8.95	196	20267	5.38	ng		99
45) 1,1'-Biphenyl	9.09	154	95044	5.92	ng		99
46) 2-Chloronaphthalene	9.12	162	66065	5.59	ng		96
47) 2-Nitroaniline	9.20	65	19831	4.88	ng		98
48) Acenaphthylene	9.52	152	105774	5.61	ng		98
49) Dimethylphthalate	9.39	163	77883	5.52	ng		100
50) 2,6-Dinitrotoluene	9.45	165	15676	5.13	ng	#	70
51) Acenaphthene	9.70	154	62287	5.60	ng		96
52) 3-Nitroaniline	9.61	138	18550	5.13	ng		89
53) 2,4-Dinitrophenol	9.73	184	2821	8.45	ng	#	77
54) Dibenzofuran	9.87	168	89062	5.71	ng		97
55) 4-Nitrophenol	9.78	139	11321	4.28	ng	#	60
56) 2,4-Dinitrotoluene	9.85	165	20821	5.31	ng	#	92
57) Fluorene	10.21	166	74264	6.44	ng		96
58) 2,3,4,6-Tetrachlorophenol	9.99	232	14228	5.45	ng	#	94
59) Diethylphthalate	10.09	149	86192	6.28	ng		99
60) 4-Chlorophenyl-phenylether	10.20	204	30888	4.64	ng		93
61) 4-Nitroaniline	10.22	138	16877	4.97	ng		89
62) Azobenzene	10.37	77	65006	5.37	ng		95
64) 4,6-Dinitro-2-methylphenol	10.26	198	6958	3.56	ng	#	77
65) n-Nitrosodiphenylamine	10.32	169	64603	5.80	ng		97
66) 4-Bromophenyl-phenylether	10.69	248	17764	5.59	ng		97
67) Hexachlorobenzene	10.76	284	20299	5.73	ng		95
68) Atrazine	10.85	200	17569	5.54	ng		95
69) Pentachlorophenol	10.95	266	7860	4.59	ng		98
70) Phenanthrene	11.16	178	99366	5.87	ng		99
71) Anthracene	11.22	178	97042	5.67	ng		98
72) Carbazole	11.37	167	94727	5.71	ng		96
73) Di-n-butylphthalate	11.72	149	117223	5.68	ng	#	97
74) Fluoranthene	12.35	202	93134	5.75	ng		97
76) Benzidine	12.47	184	20334	2.97	ng		95
77) Pyrene	12.57	202	94862	5.00	ng		96
79) Butylbenzylphthalate	13.20	149	41836	9.29	ng	#	85
80) Benzo(a)anthracene	13.76	228	65035	5.00	ng		100
81) 3,3'-Dichlorobenzidine	13.72	252	20506	4.38	ng		96
82) Chrysene	13.79	228	65659	5.12	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	56034	5.11	ng		96
84) Di-n-octyl phthalate	14.38	149	80112	4.42	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.45	276	49497	7.33	ng		97
87) Benzo(b)fluoranthene	14.79	252	45244	4.98	ng		98
88) Benzo(k)fluoranthene	14.79	252	45244	5.26	ng		97
89) Benzo(a)pyrene	15.09	252	43520	5.23	ng		98
90) Dibenzo(a,h)anthracene	16.47	278	39867	5.20	ng		98
91) Benzo(g,h,i)perylene	16.84	276	40279	4.91	ng	#	91

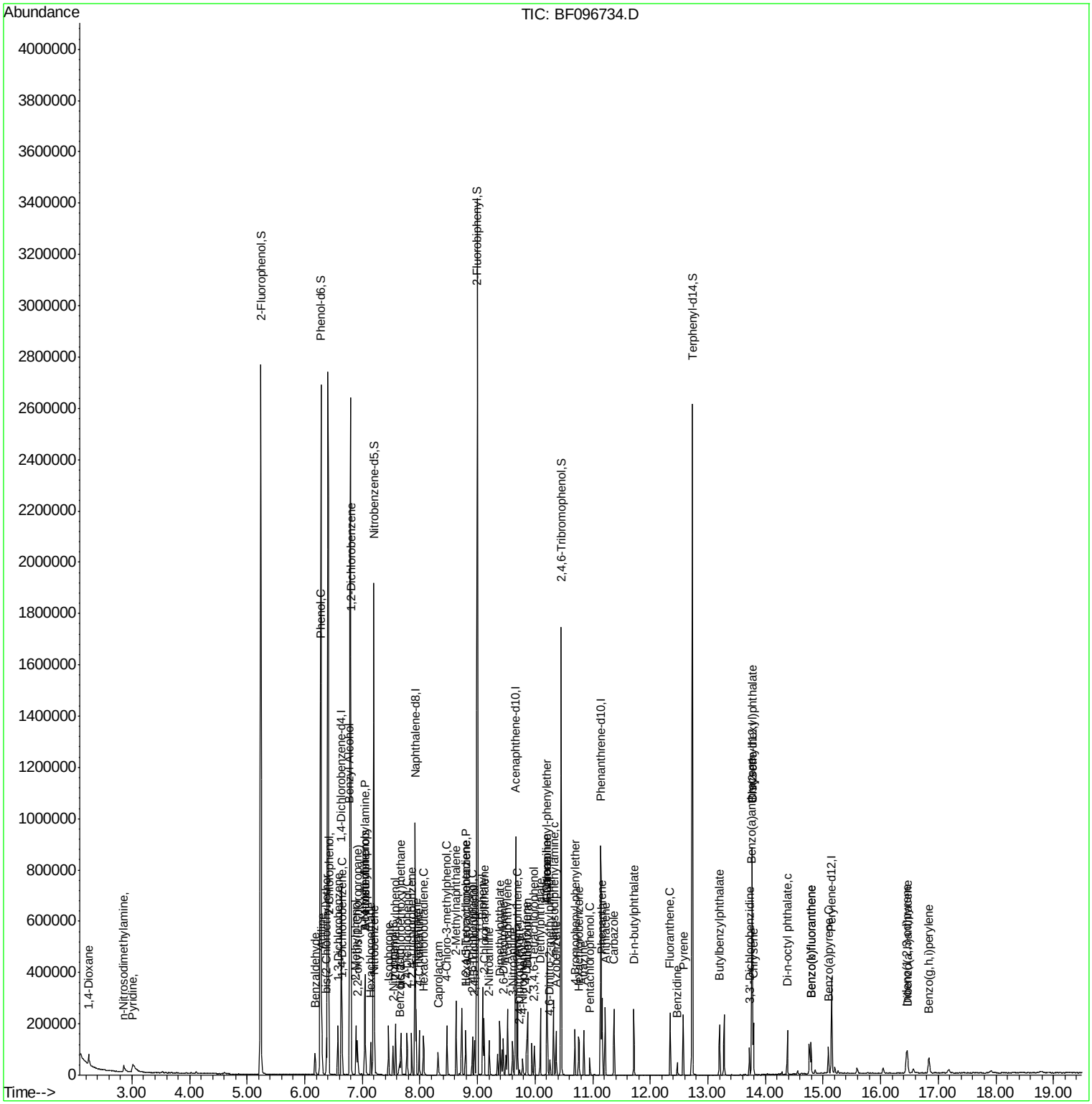
(#) = qualifier out of range (m) = manual integration (+) = signals summed

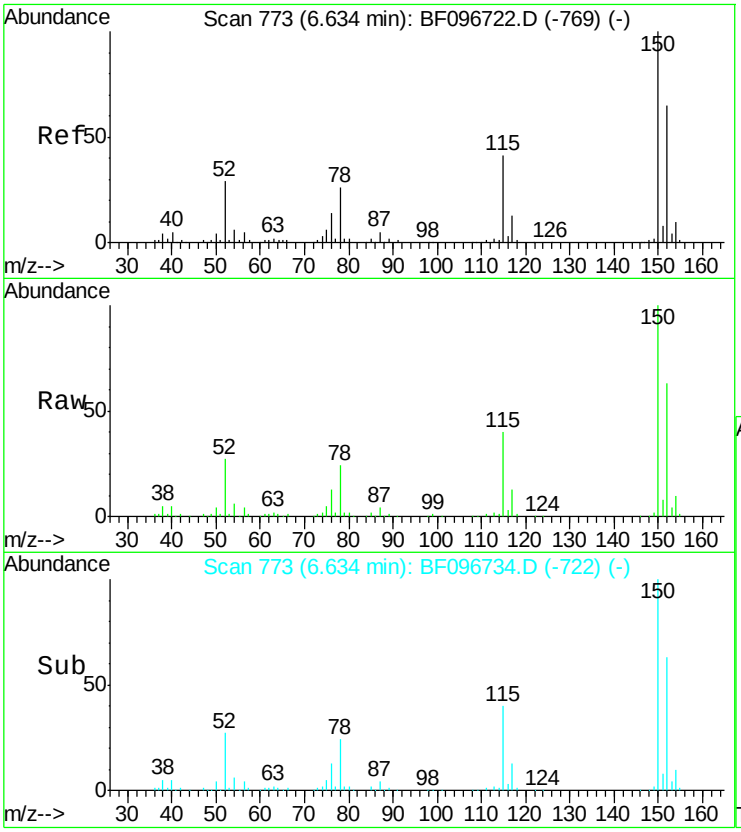
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
Data File : BF096734.D
Acq On : 13 Jul 2017 18:16
Operator : SJ/JU
Sample : I3757-05
Misc : 5PPM LOD
ALS Vial : 17 Sample Multiplier: 1

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

Quant Time: Jul 14 01:08:00 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



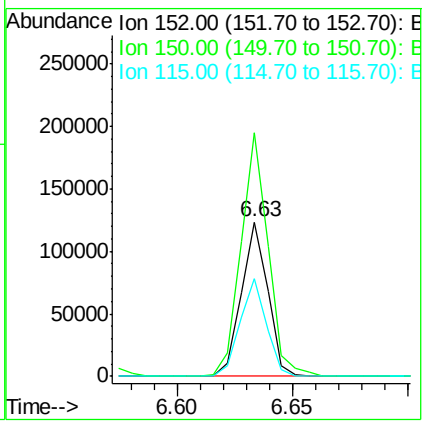


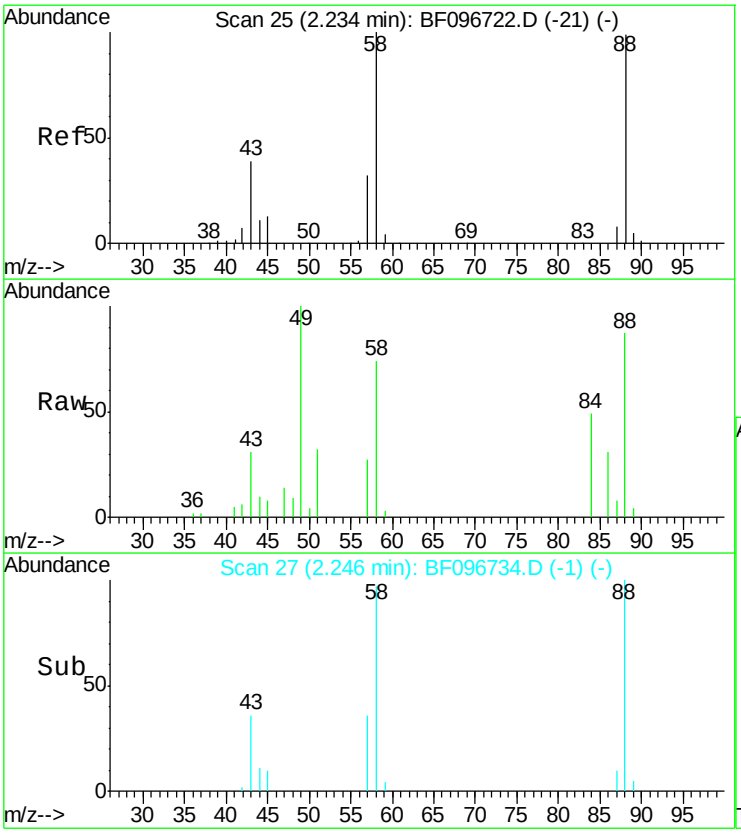
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:152 Resp: 98715

Ion	Ratio	Lower	Upper
152	100		
150	157.8	126.2	189.2
115	63.1	52.2	78.2

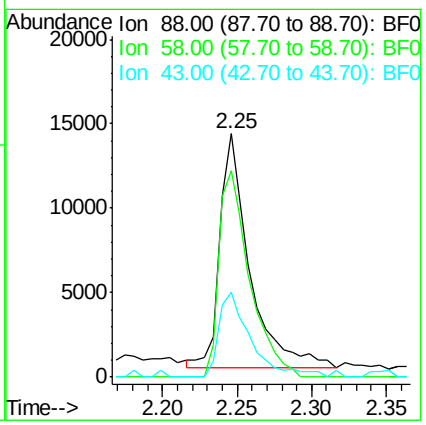


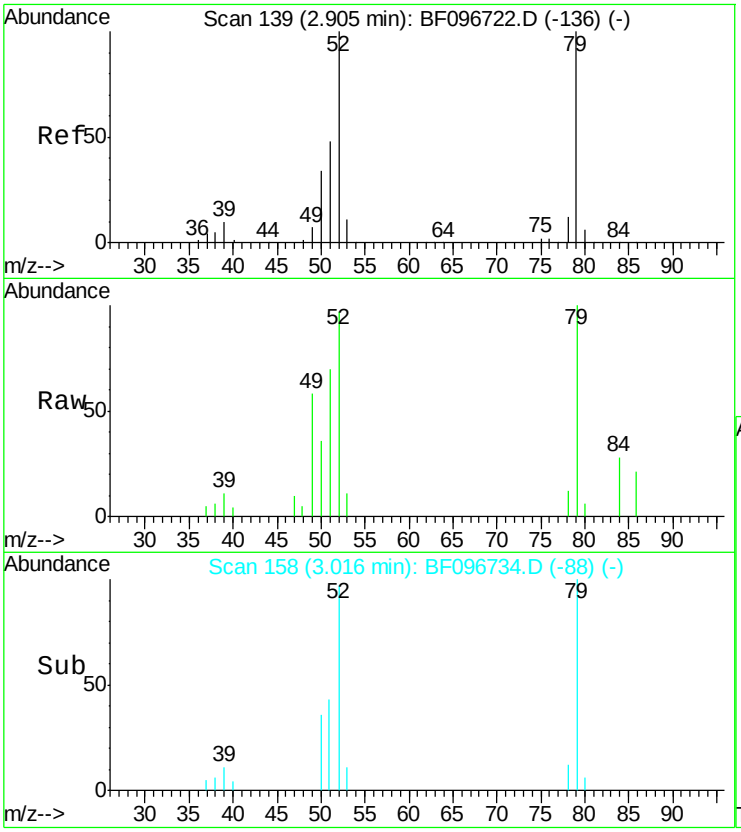


#2
1,4-Dioxane
Concen: 5.80 ng
RT: 2.25 min Scan# 27
Delta R.T. 0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion: 88 Resp: 19593

Ion	Ratio	Lower	Upper
88	100		
58	89.9	61.4	92.0
43	38.7	23.4	35.0#



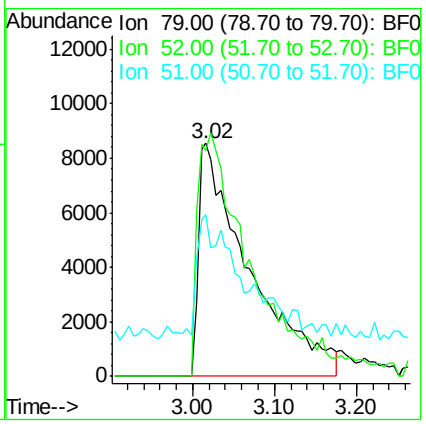


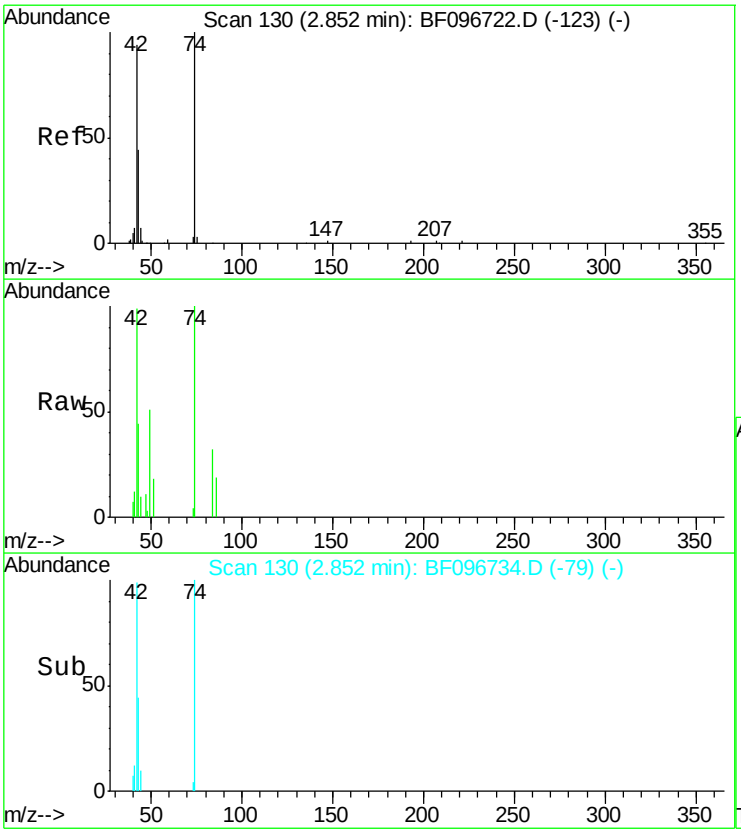
#3
Pyridine
Concen: 5.18 ng
RT: 3.02 min Scan# 158
Delta R.T. 0.11 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion: 79 Resp: 36801

Ion	Ratio	Lower	Upper
79	100		
52	96.9	54.8	82.2#
51	69.7	27.0	40.4#

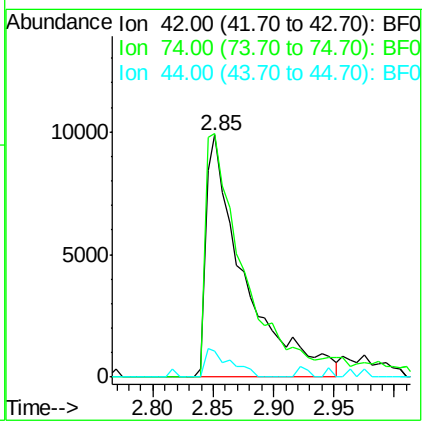


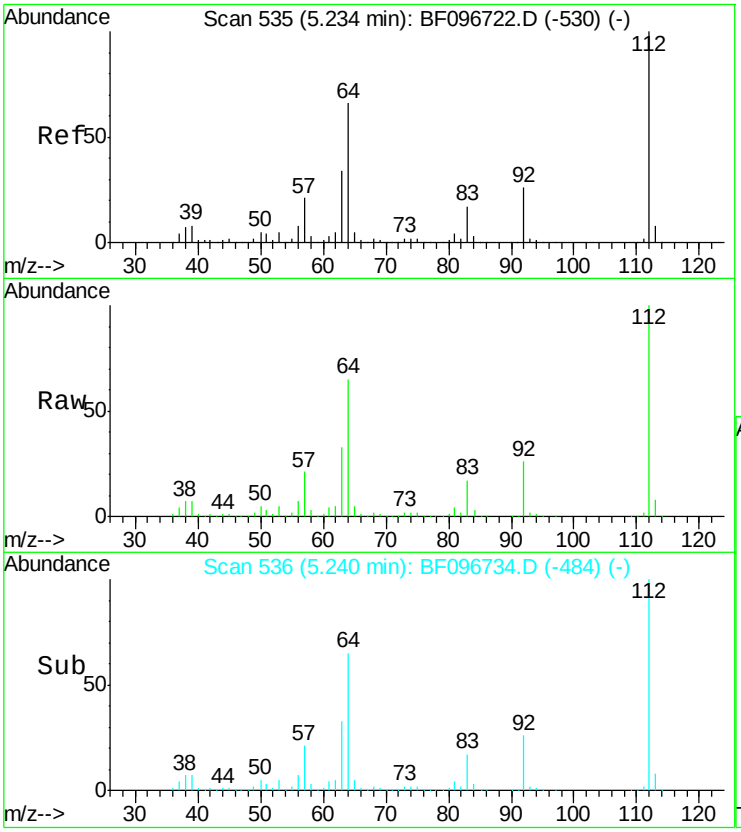


#4
n-Nitrosodimethylamine
Concen: 5.42 ng
RT: 2.85 min Scan# 130
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion: 42 Resp: 21522

Ion	Ratio	Lower	Upper
42	100		
74	100.6	103.9	155.9#
44	10.5	5.7	8.5#



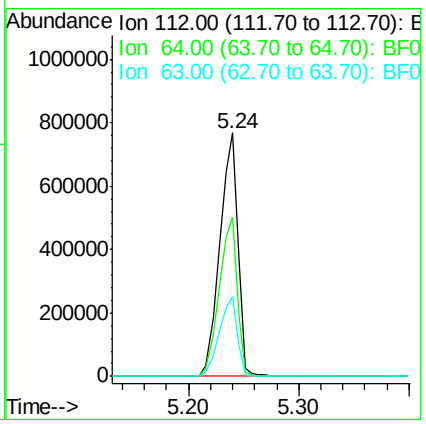


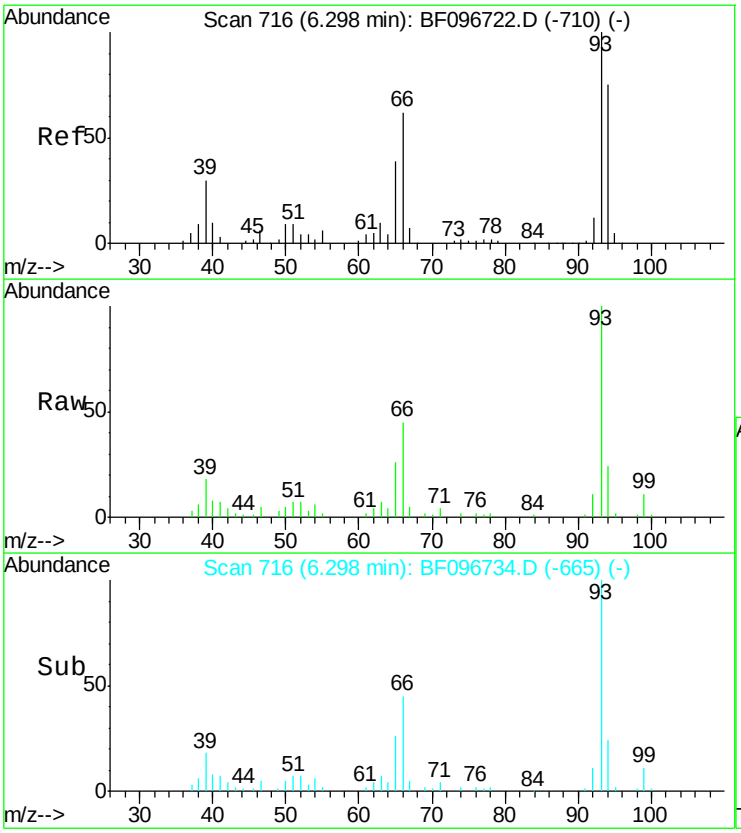
#5
2-Fluorophenol
Concen: 133.16 ng
RT: 5.24 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:112 Resp: 874247

Ion	Ratio	Lower	Upper
112	100		
64	65.4	46.0	69.0
63	32.8	23.4	35.0

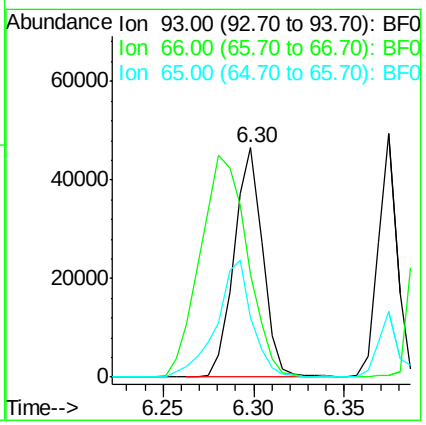


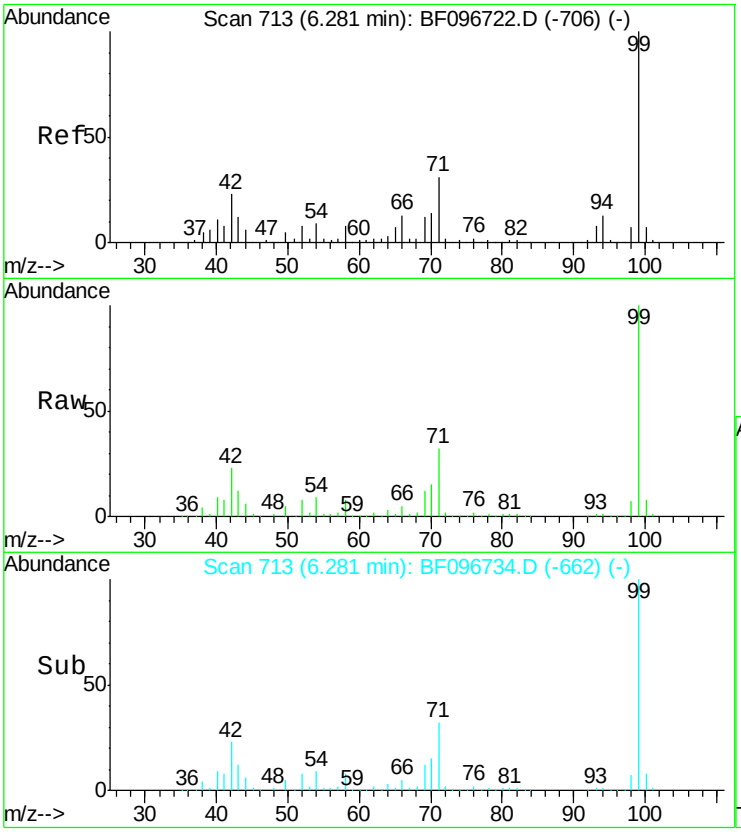


#6
Aniline
Concen: 5.29 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion: 93 Resp: 51302

Ion	Ratio	Lower	Upper
93	100		
66	45.0	32.9	49.3
65	25.8	16.0	24.0#



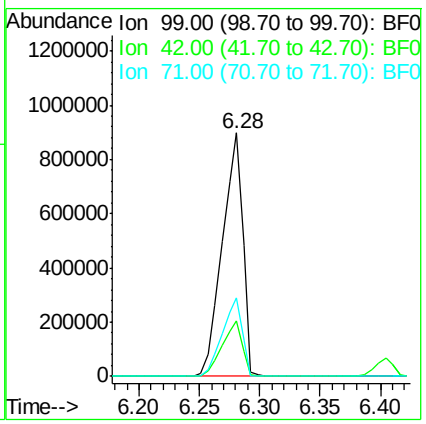


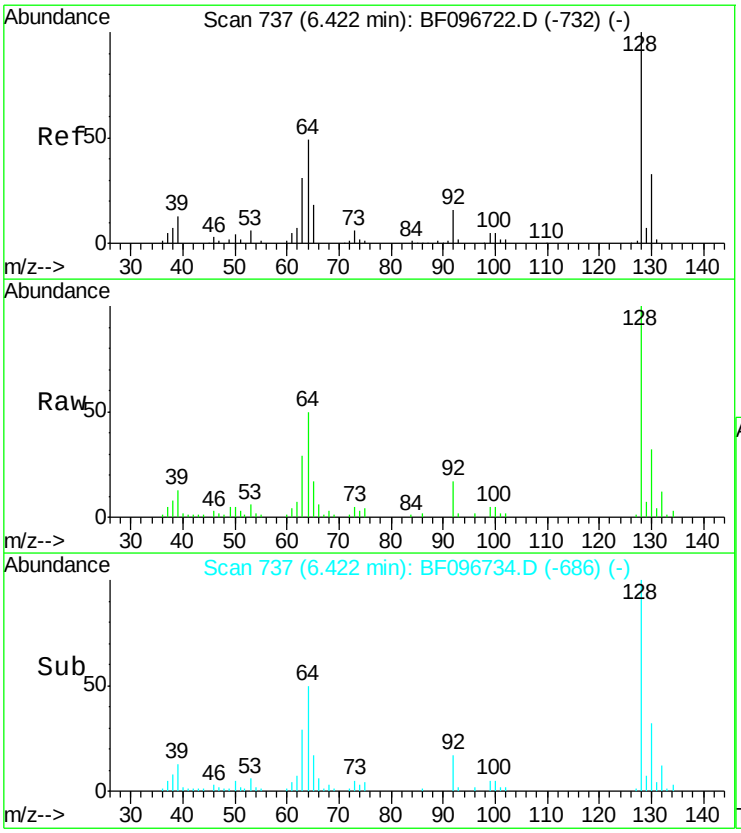
#7
Phenol-d6
Concen: 133.73 ng
RT: 6.28 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion: 99 Resp: 1053603

Ion	Ratio	Lower	Upper
99	100		
42	22.7	13.5	20.3#
71	32.3	24.5	36.7

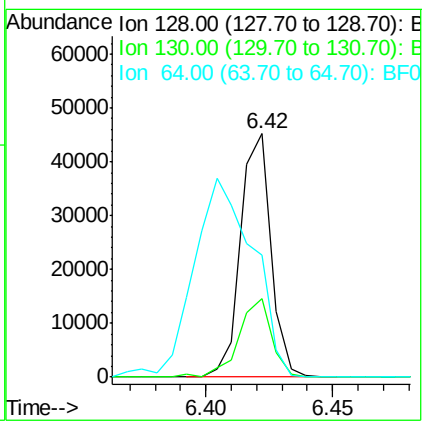


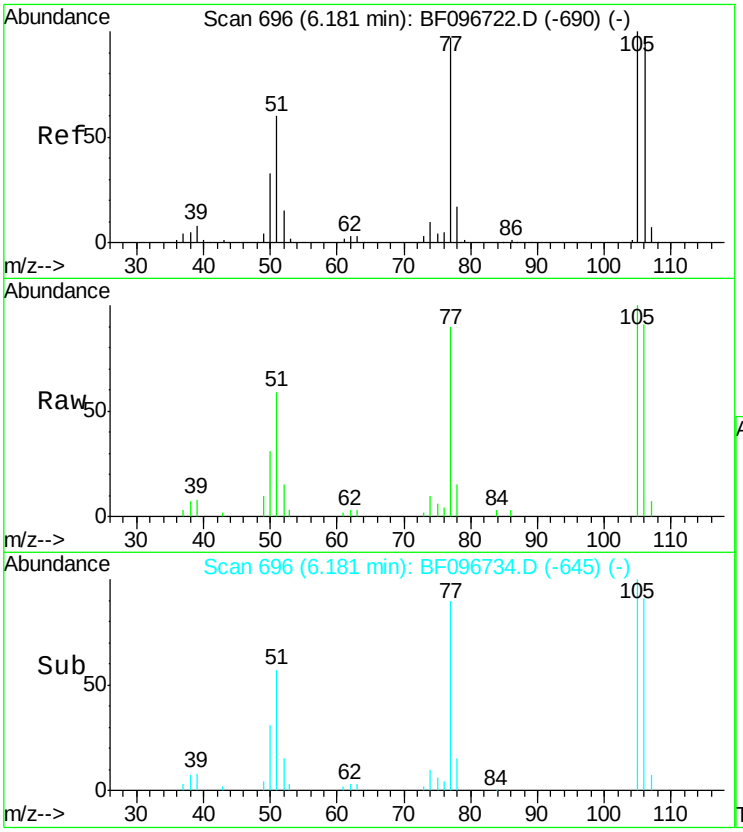


#8
2-Chlorophenol
Concen: 5.33 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:128 Resp: 37746

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.9	52.9
64	50.1	28.4	68.4



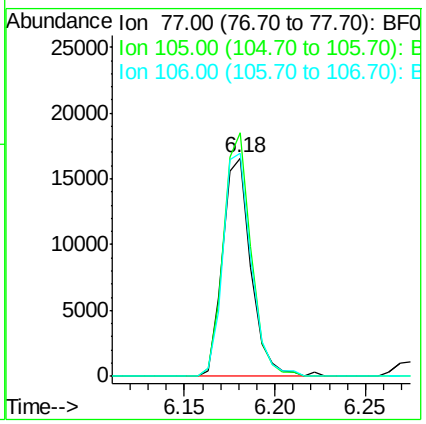


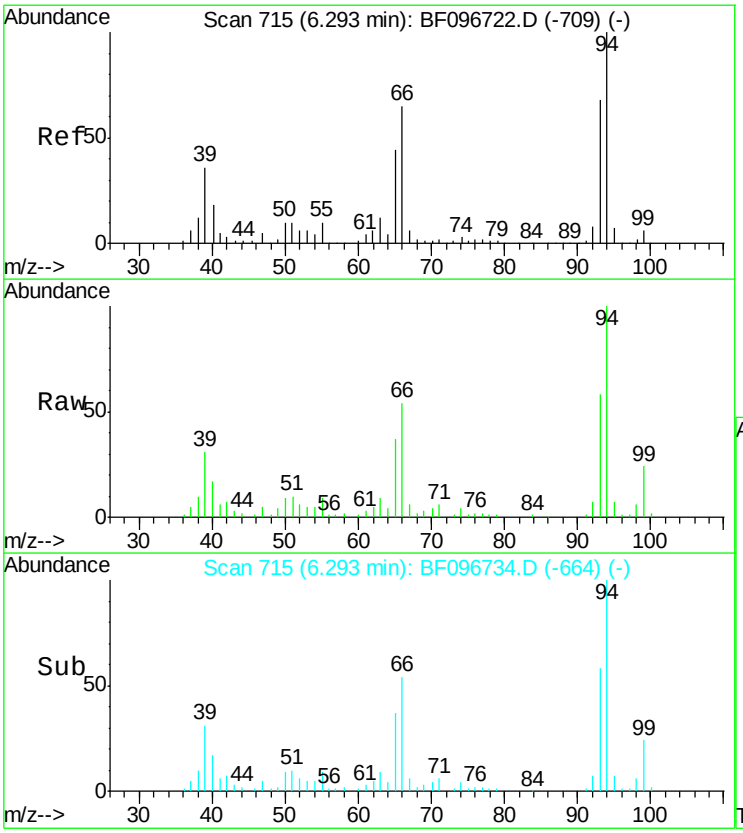
#9
Benzaldehyde
Concen: 3.98 ng
RT: 6.18 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion: 77 Resp: 18122

Ion	Ratio	Lower	Upper
77	100		
105	111.4	83.8	123.8
106	101.9	79.1	119.1

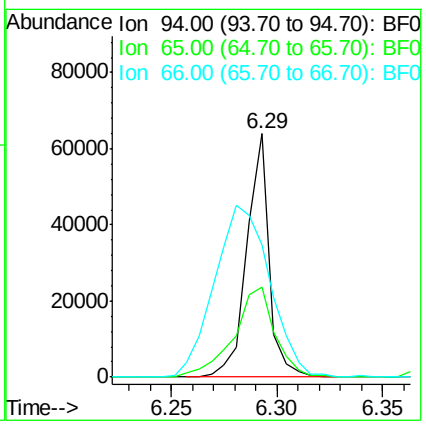


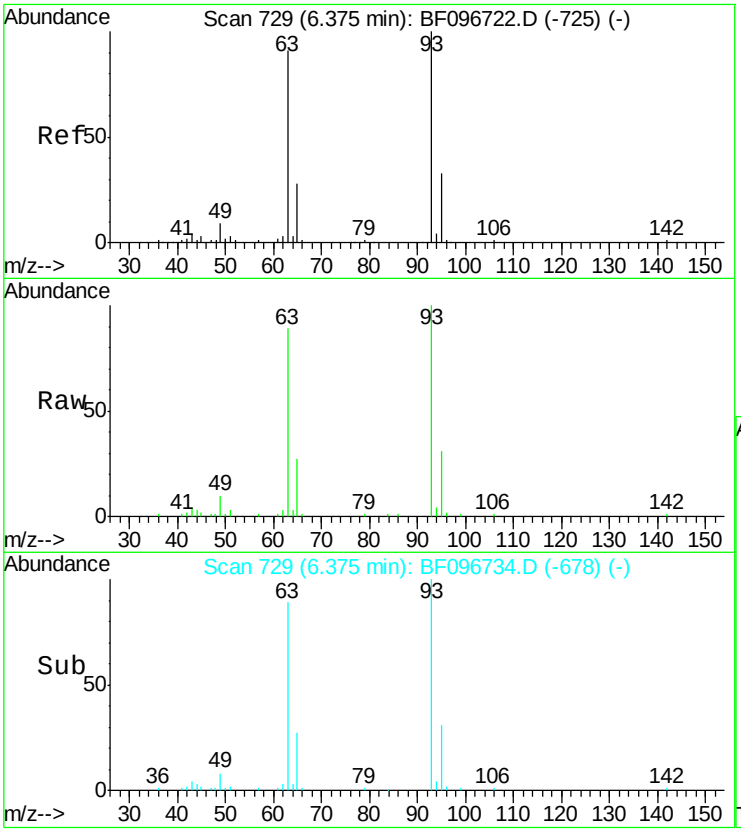


#10
Phenol
Concen: 5.28 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion: 94 Resp: 46991

Ion	Ratio	Lower	Upper
94	100		
65	36.9	9.9	49.9
66	54.5	23.1	63.1



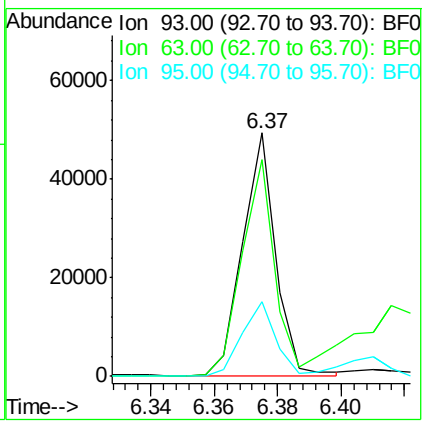


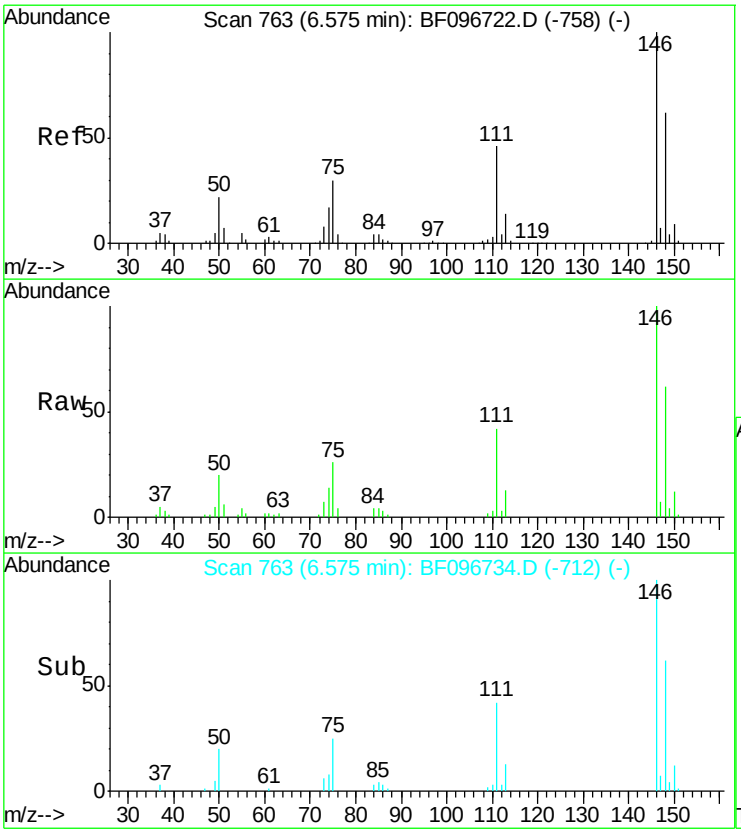
#11
bis(2-Chloroethyl)ether
Concen: 5.36 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion: 93 Resp: 35880

Ion	Ratio	Lower	Upper
93	100		
63	89.0	59.2	99.2
95	30.7	12.8	52.8

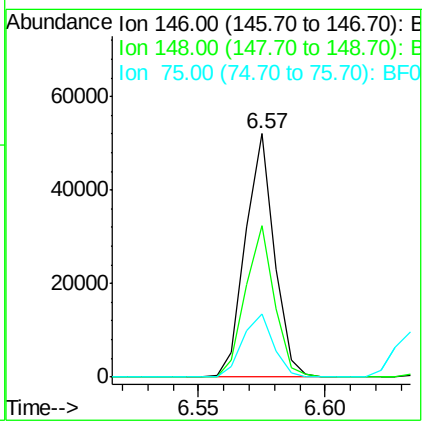


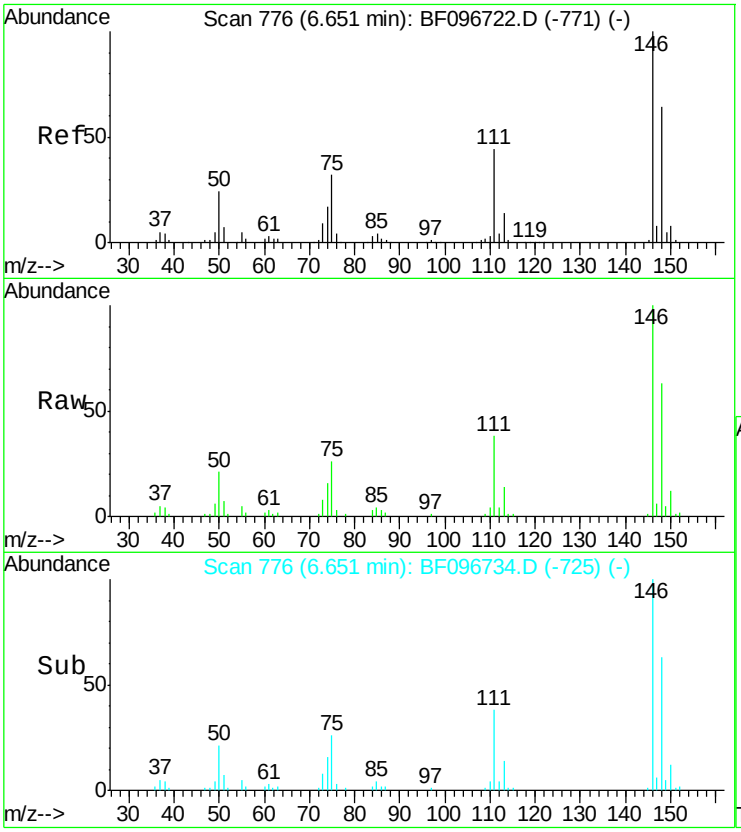


#12
1,3-Dichlorobenzene
Concen: 5.51 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:146 Resp: 41504

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.8	77.6
75	25.8	23.1	34.7



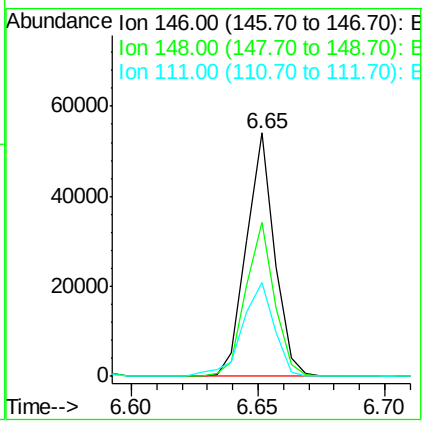


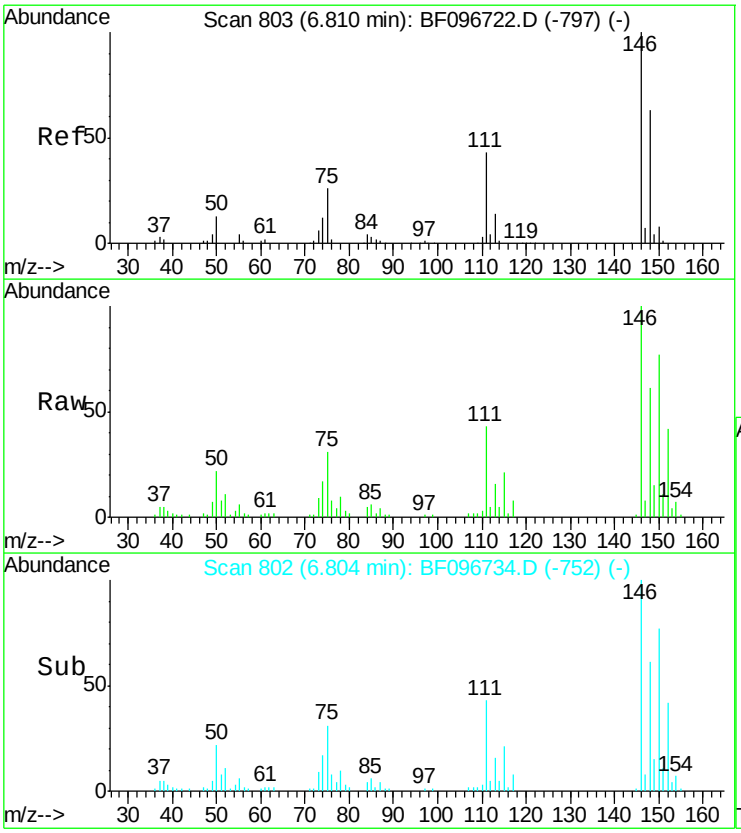
#13
1,4-Dichlorobenzene
Concen: 5.51 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:146 Resp: 41994

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.2	78.2
111	38.4	30.3	45.5

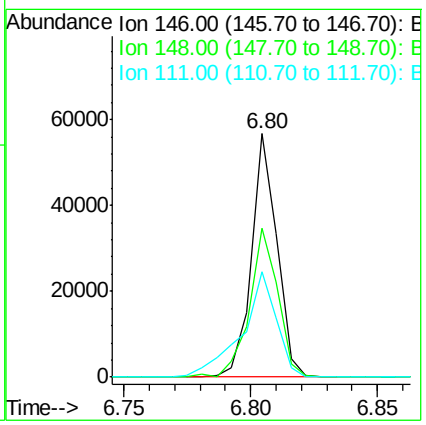


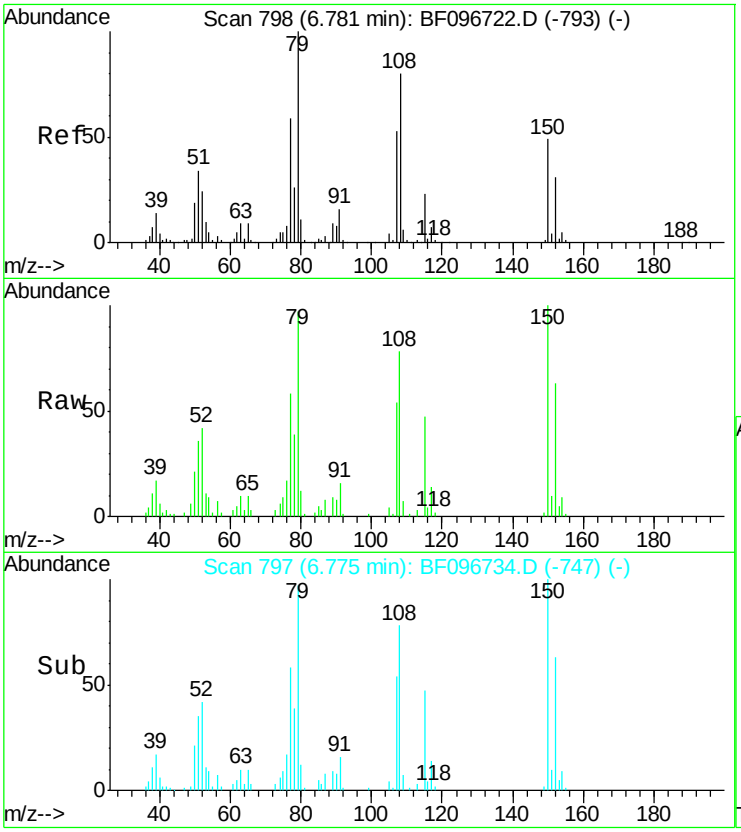


#14
1,2-Dichlorobenzene
Concen: 5.72 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:146 Resp: 39687

Ion	Ratio	Lower	Upper
146	100		
148	61.3	50.4	75.6
111	43.2	38.2	57.4



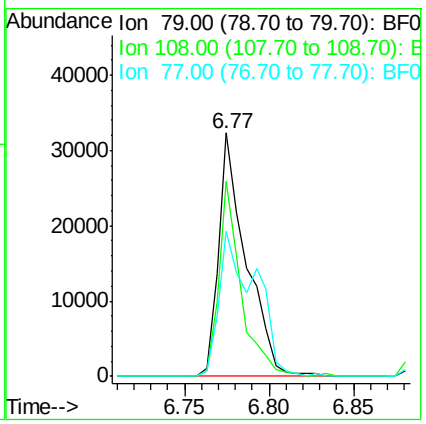


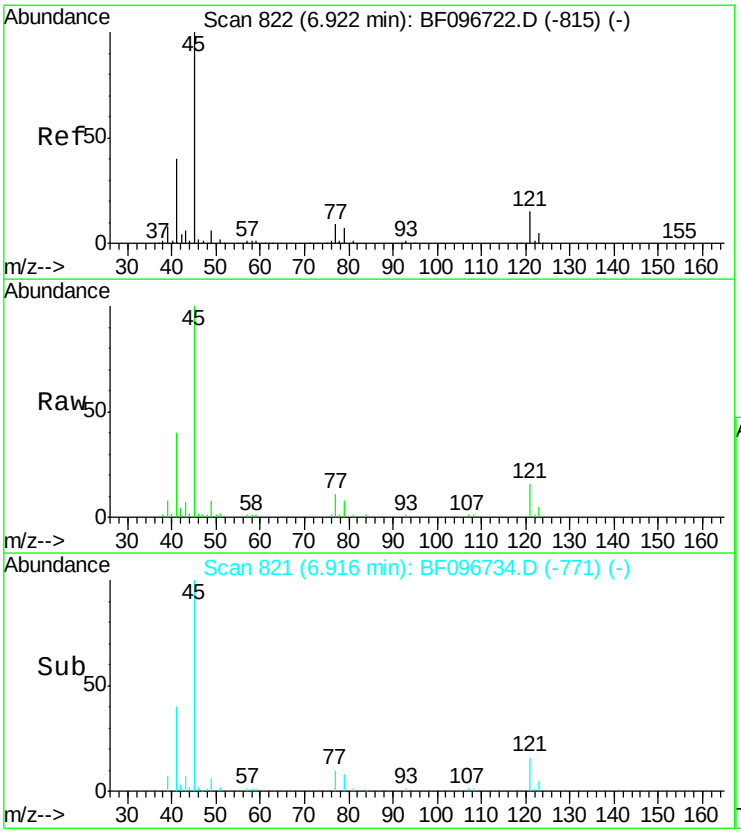
#15
Benzyl Alcohol
Concen: 7.16 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion: 79 Resp: 36940

Ion	Ratio	Lower	Upper
79	100		
108	80.2	63.4	95.0
77	59.6	49.2	73.8

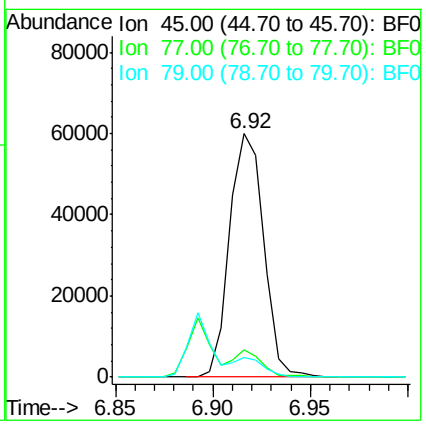


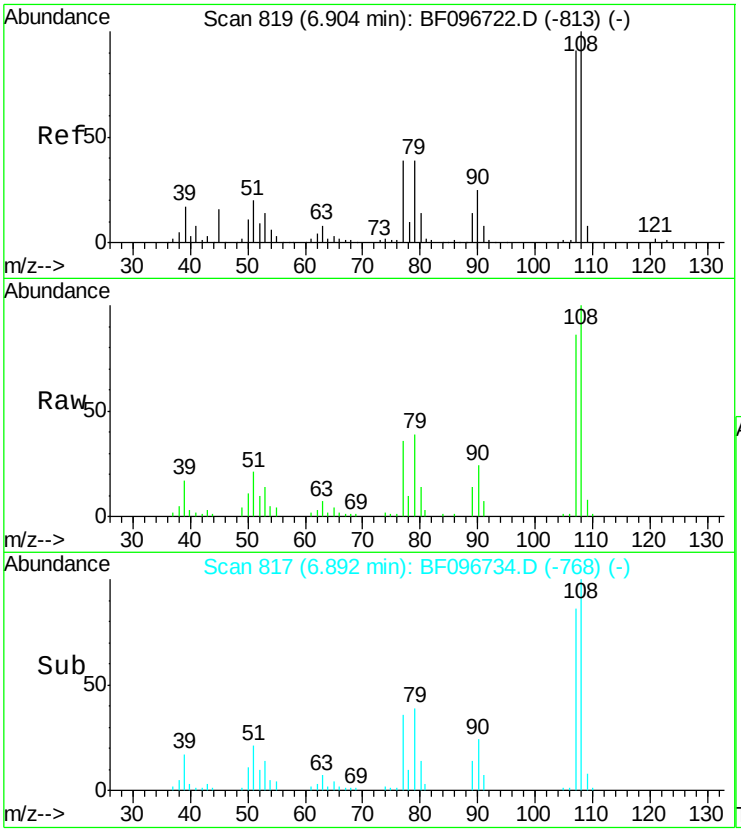


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.25 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion: 45 Resp: 72592

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	33.2
79	8.2	0.0	30.0



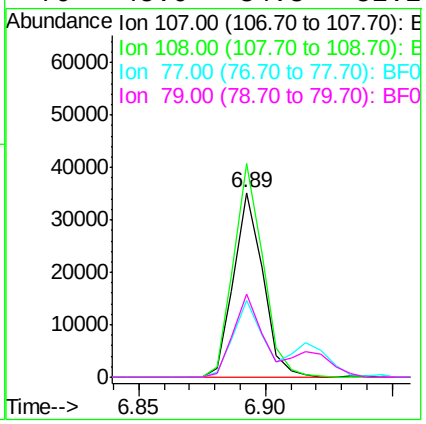


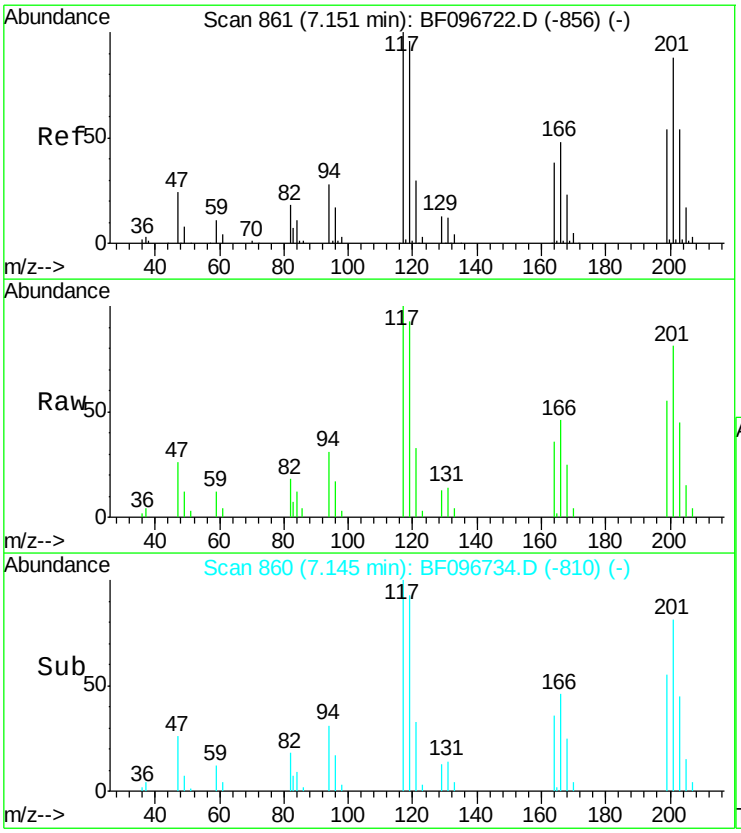
#17
2-Methylphenol
Concen: 5.14 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:107 Resp: 28325

Ion	Ratio	Lower	Upper
107	100		
108	115.8	93.4	140.0
77	41.9	35.8	53.6
79	45.0	34.8	52.2

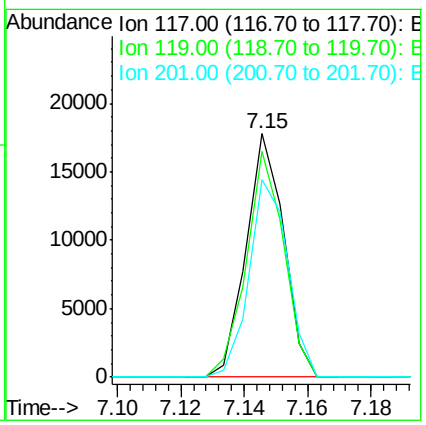


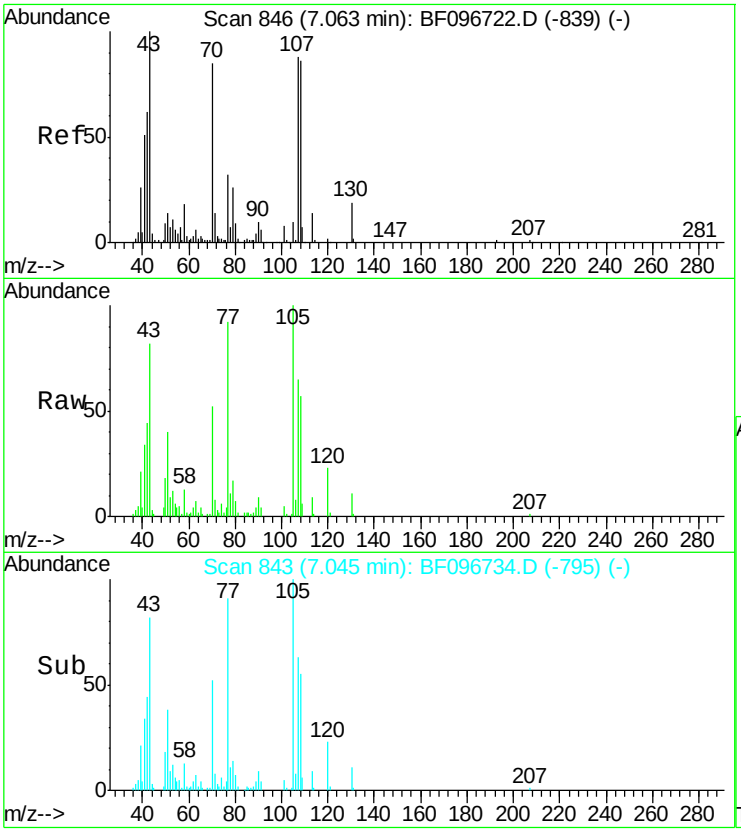


#18
Hexachloroethane
Concen: 5.42 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:117 Resp: 14655

Ion	Ratio	Lower	Upper
117	100		
119	92.7	77.4	116.0
201	80.9	94.6	141.8#



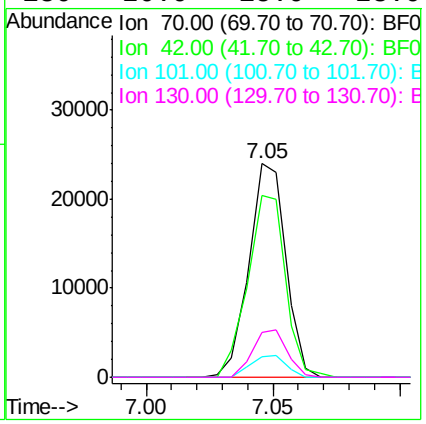


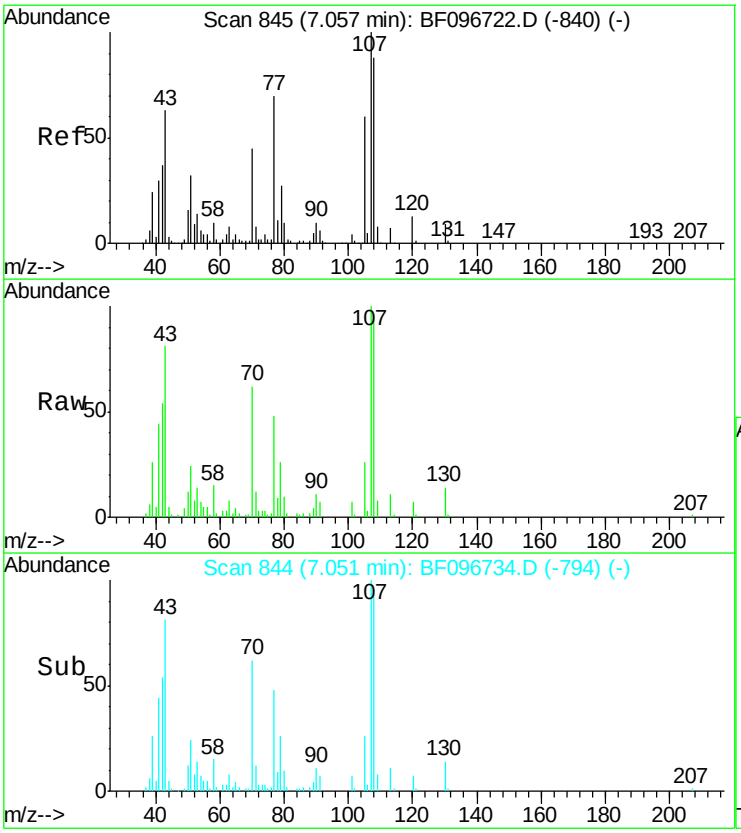
#19
n-Nitroso-di-n-propylamine
Concen: 5.14 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.02 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion: 70 Resp: 24417

Ion	Ratio	Lower	Upper
70	100		
42	85.1	47.2	70.8#
101	9.5	7.2	10.8
130	20.9	15.9	23.9

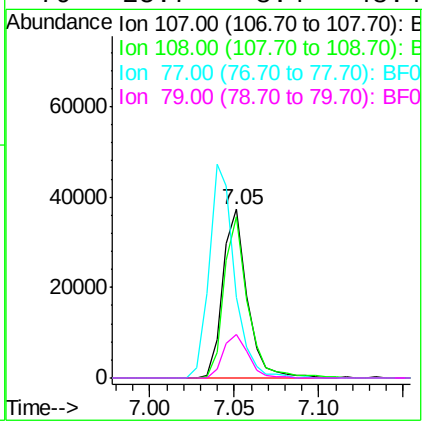


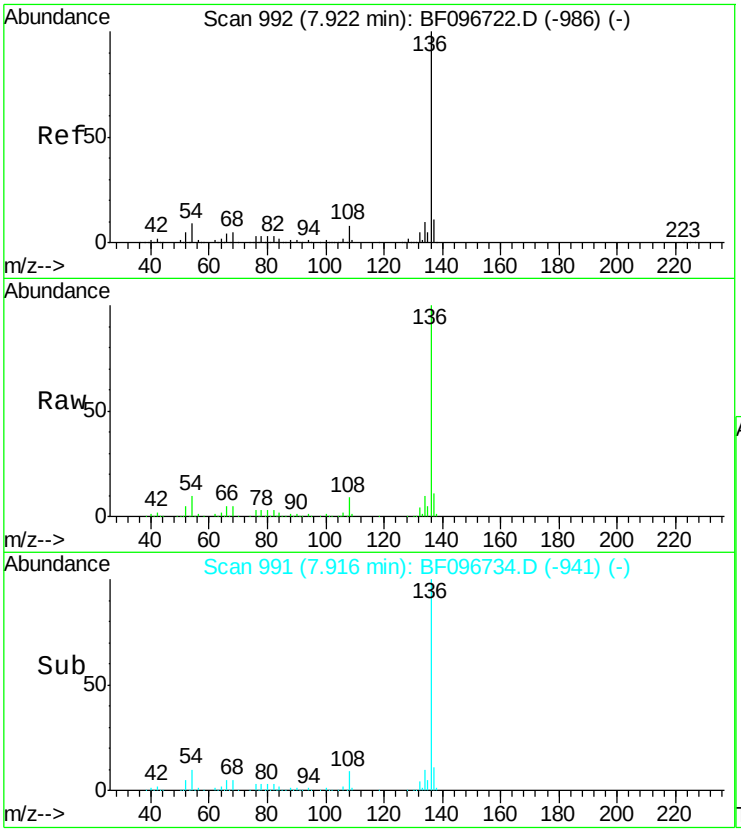


#20
3+4-Methylphenols
Concen: 5.63 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:107 Resp: 37643

Ion	Ratio	Lower	Upper
107	100		
108	95.9	71.0	111.0
77	48.2	90.5	130.5#
79	25.7	8.4	48.4



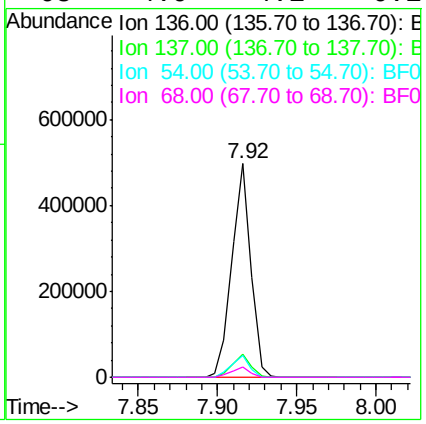


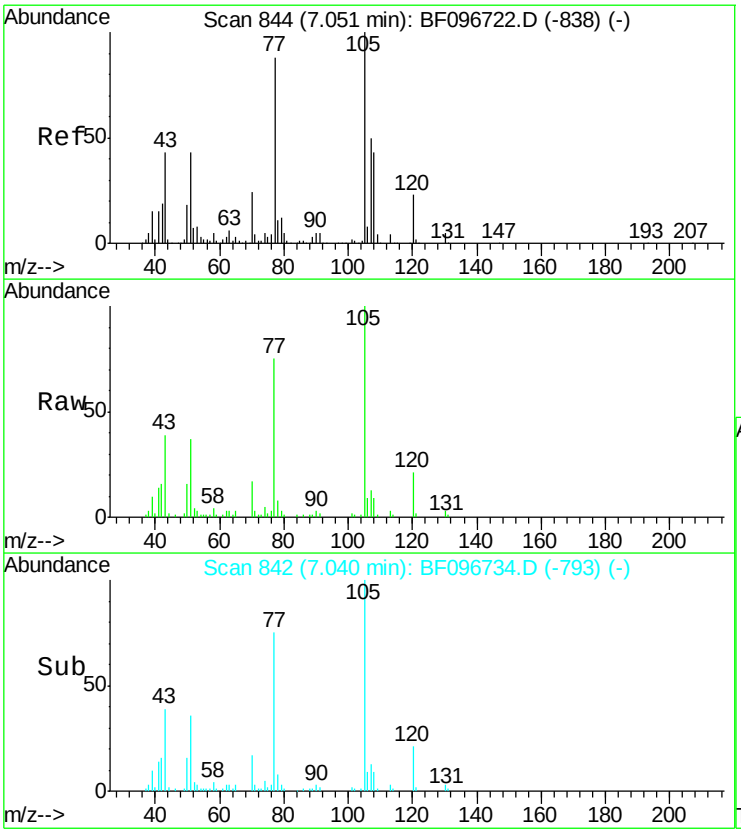
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:136 Resp: 413640

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	10.0	4.9	7.3#
68	4.9	4.1	6.1

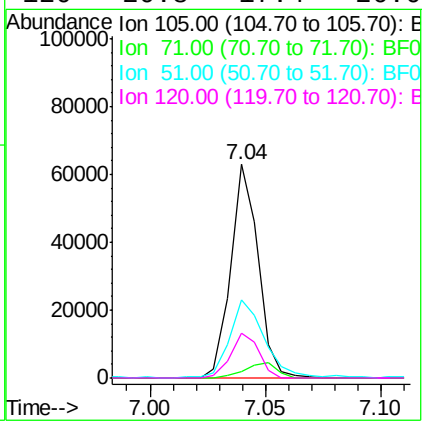


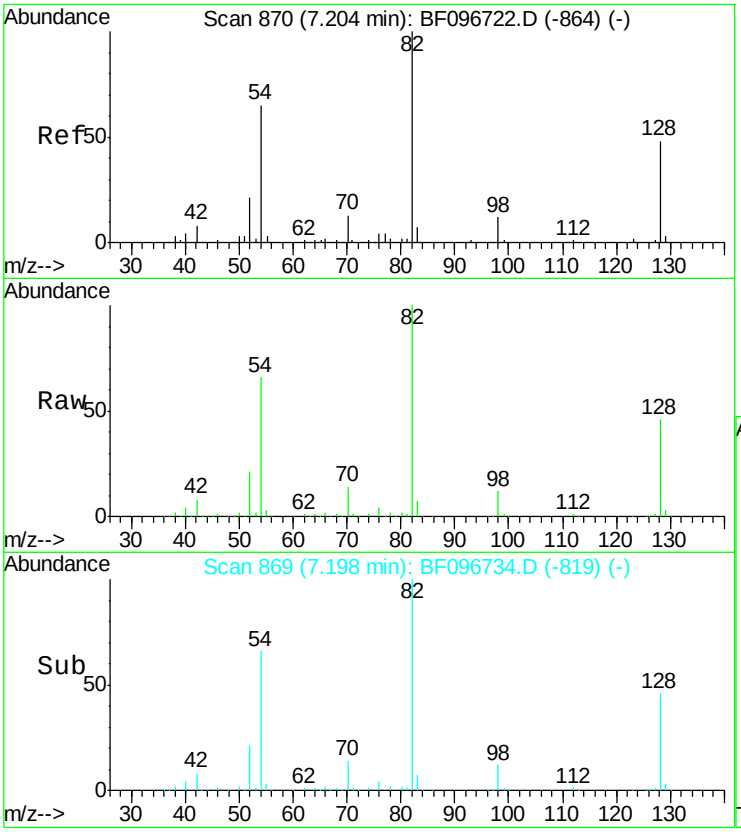


#22
Acetophenone
Concen: 5.63 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:105 Resp: 52036

Ion	Ratio	Lower	Upper
105	100		
71	3.1	2.8	4.2
51	36.8	30.7	46.1
120	20.8	17.4	26.0



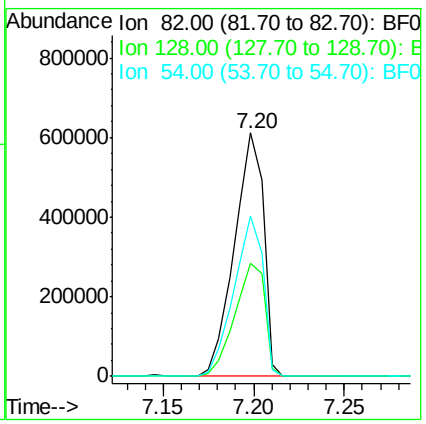


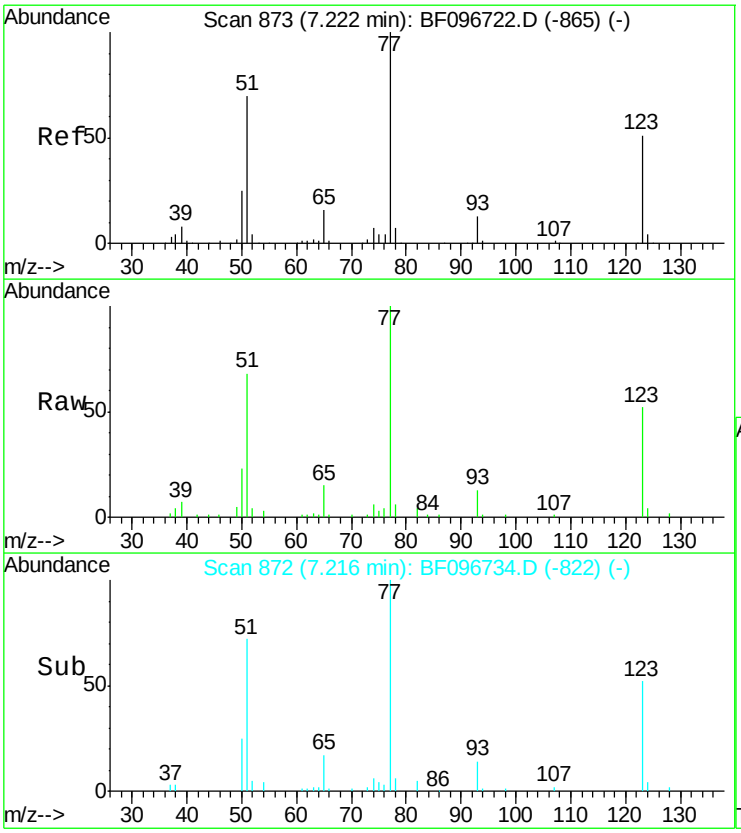
#23
Nitrobenzene-d5
Concen: 102.47 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion: 82 Resp: 684297

Ion	Ratio	Lower	Upper
82	100		
128	46.3	34.0	51.0
54	65.8	42.2	63.2#

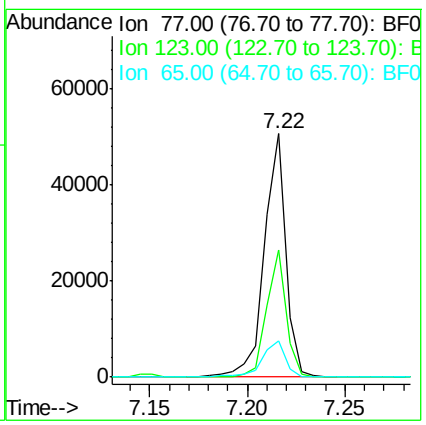


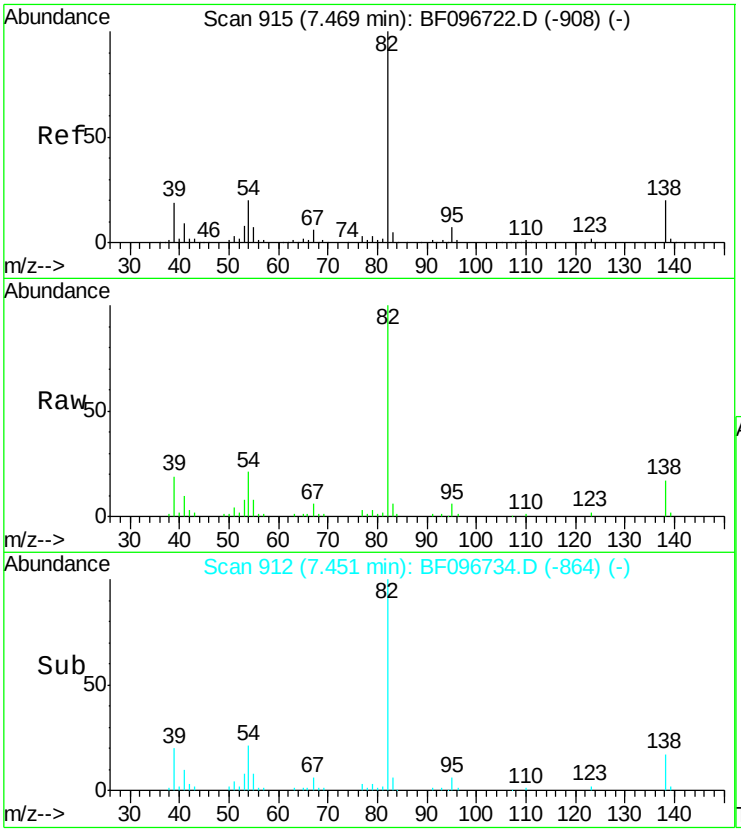


#24
Nitrobenzene
Concen: 5.62 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion: 77 Resp: 38817

Ion	Ratio	Lower	Upper
77	100		
123	52.4	35.8	53.8
65	15.1	10.6	15.8



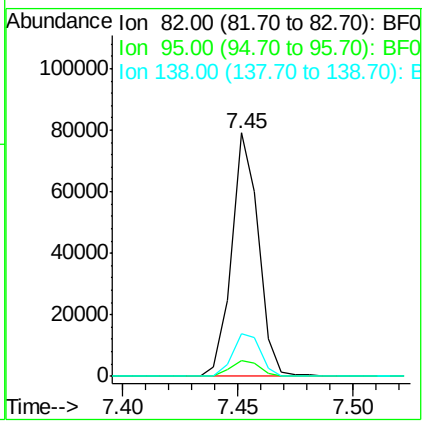


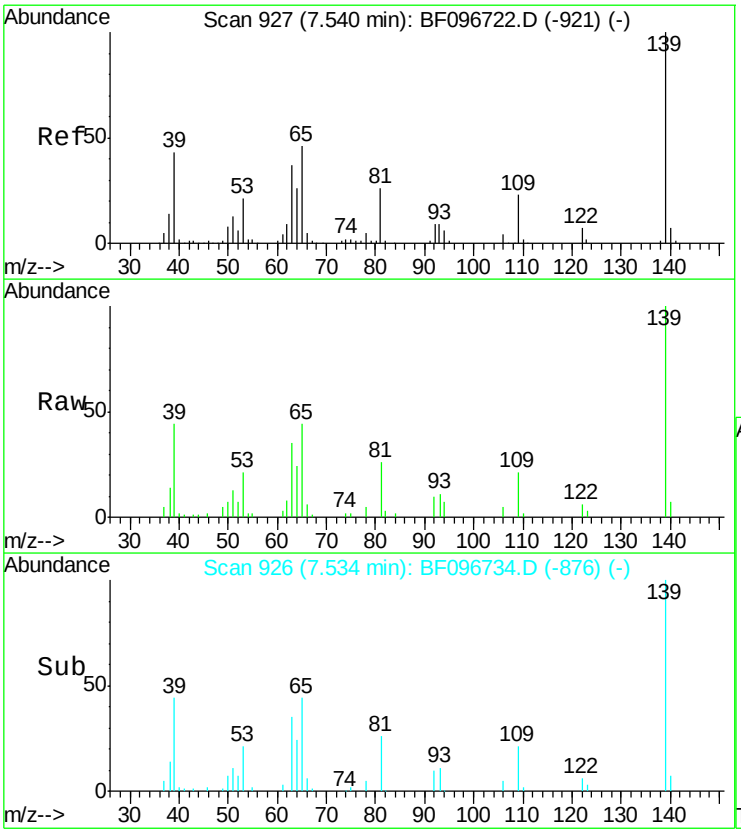
#25
Isophorone
Concen: 5.14 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.02 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion: 82 Resp: 63895

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	17.3	13.1	19.7

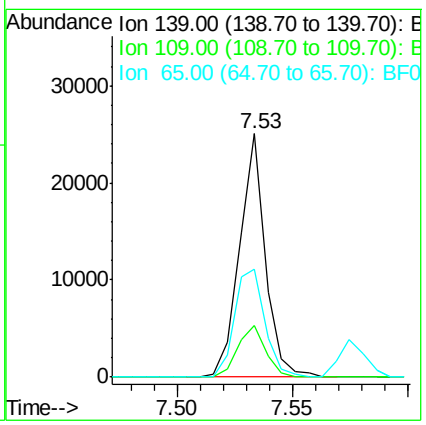


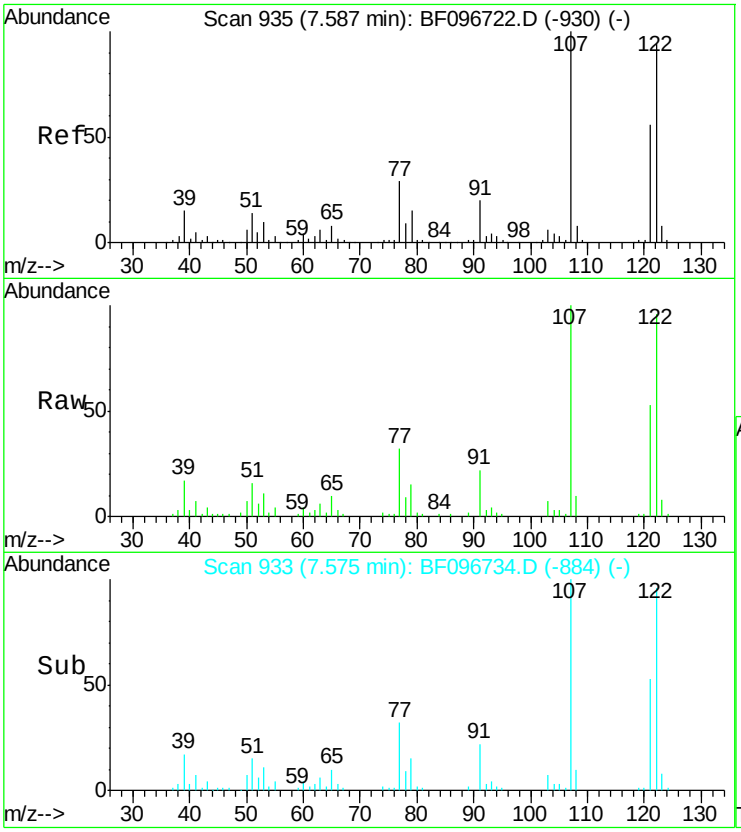


#26
2-Nitrophenol
Concen: 5.10 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:139 Resp: 19594

Ion	Ratio	Lower	Upper
139	100		
109	21.2	21.0	31.6
65	44.3	33.0	49.6



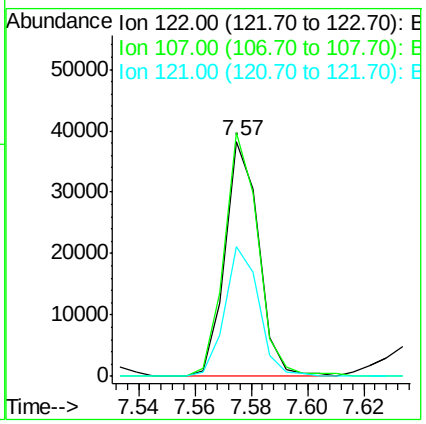


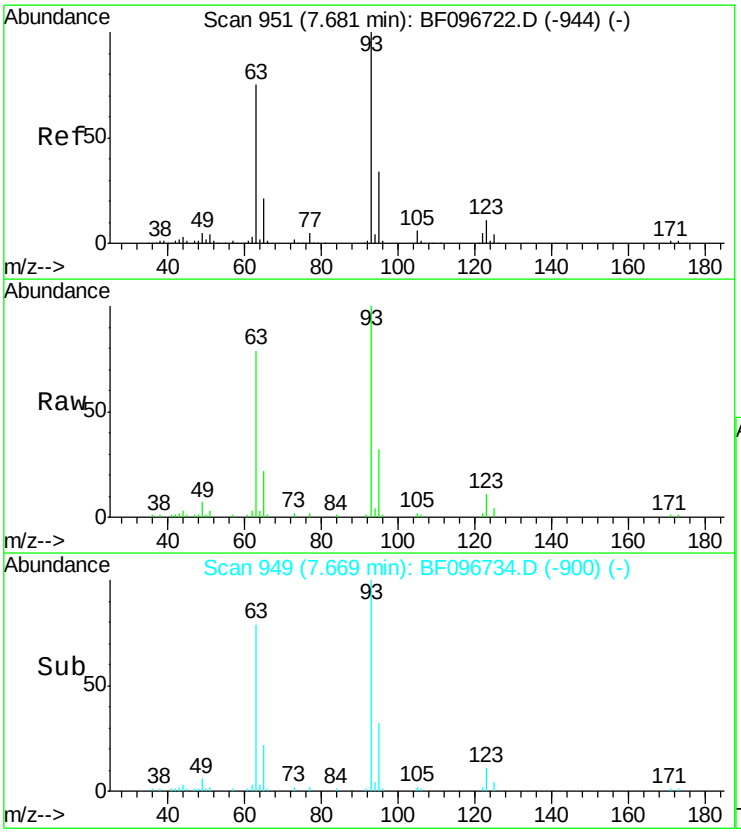
#27
2,4-Dimethylphenol
Concen: 5.04 ng
RT: 7.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:122 Resp: 31812

Ion	Ratio	Lower	Upper
122	100		
107	103.7	89.2	133.8
121	55.2	45.2	67.8

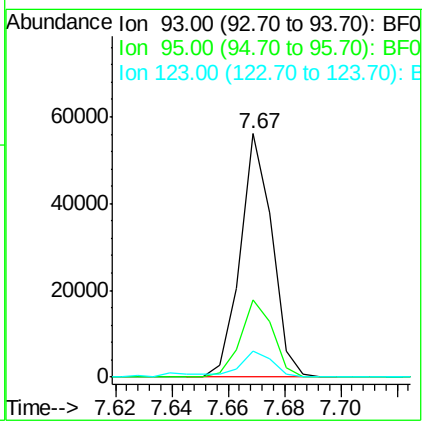


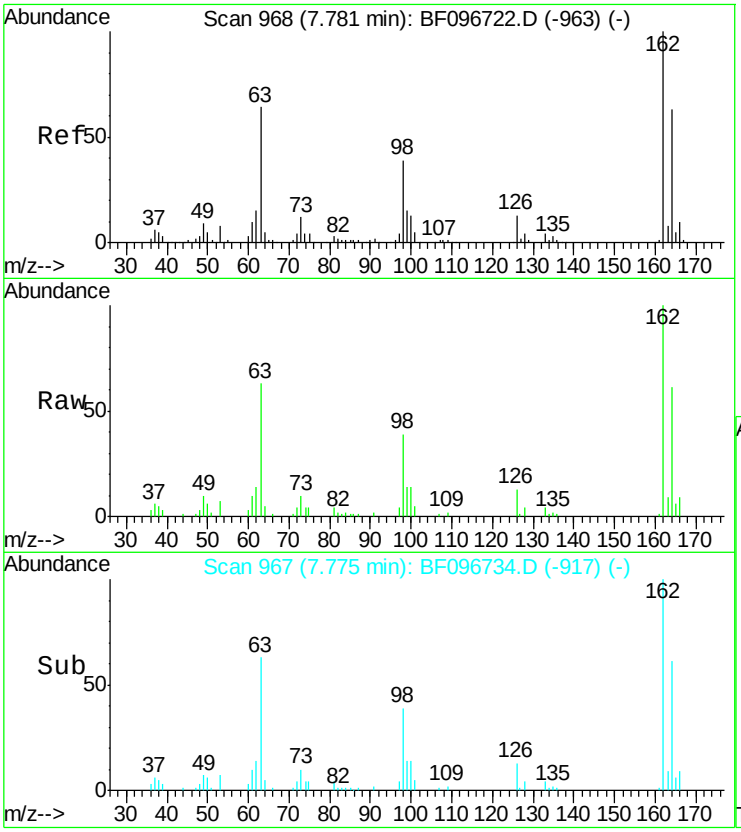


#28
bis(2-Chloroethoxy)methane
Concen: 5.21 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion: 93 Resp: 43767

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.5	39.7
123	10.5	9.0	13.4



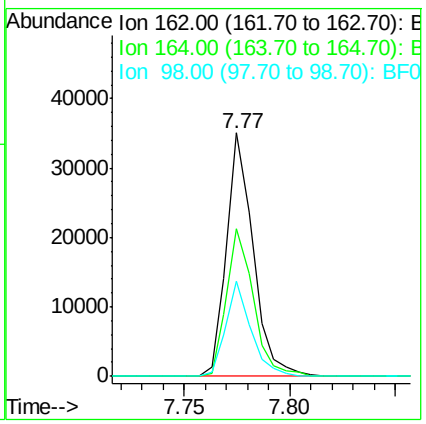


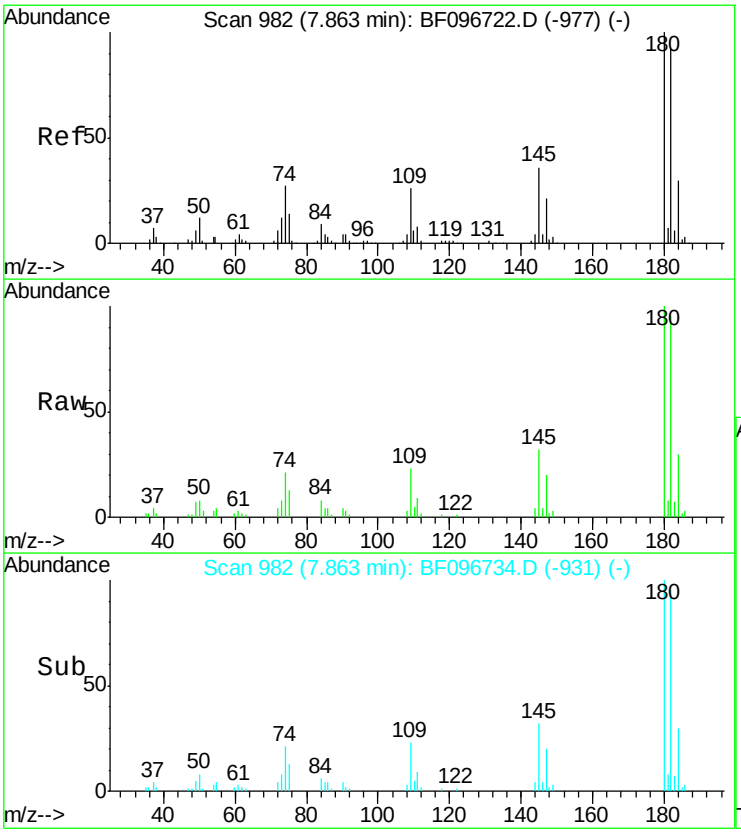
#29
2,4-Dichlorophenol
Concen: 5.32 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:162 Resp: 30405

Ion	Ratio	Lower	Upper
162	100		
164	60.8	44.6	84.6
98	39.2	14.8	54.8

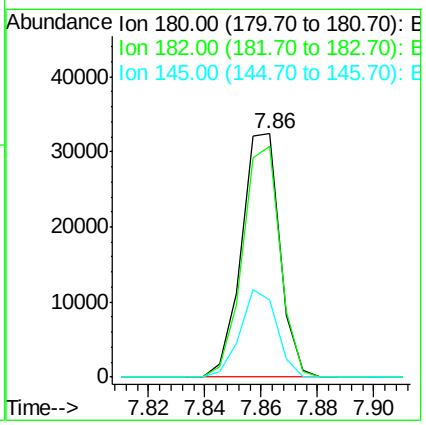


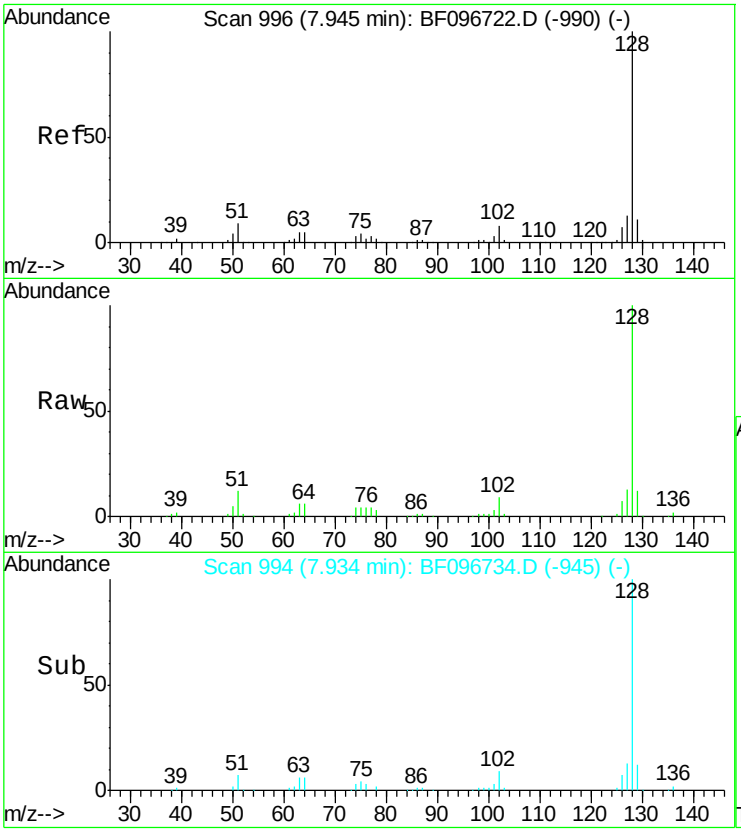


#30
1,2,4-Trichlorobenzene
Concen: 5.62 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:180 Resp: 30547

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.8	113.6
145	31.5	25.3	37.9



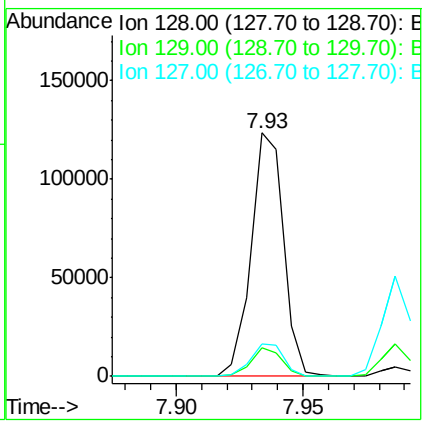


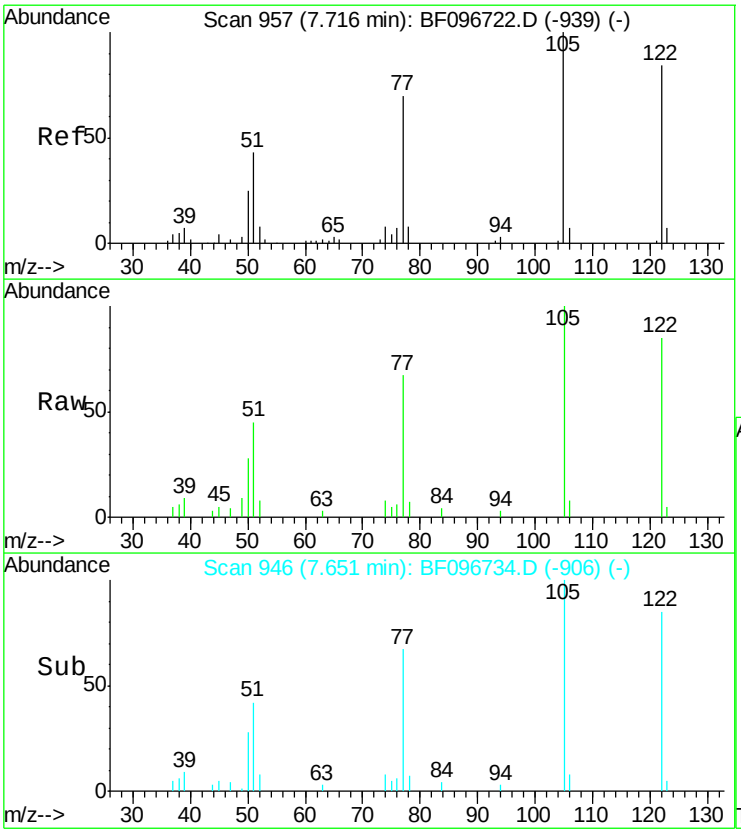
#31
Naphthalene
Concen: 5.63 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:128 Resp: 110351

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	13.1	10.8	16.2

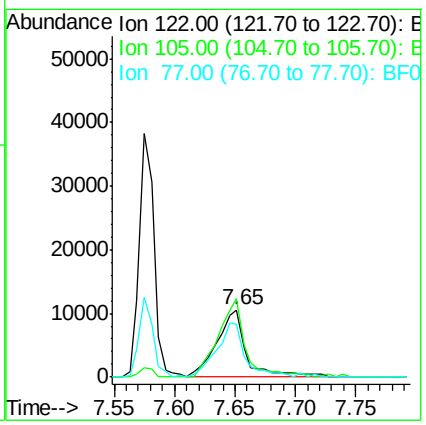


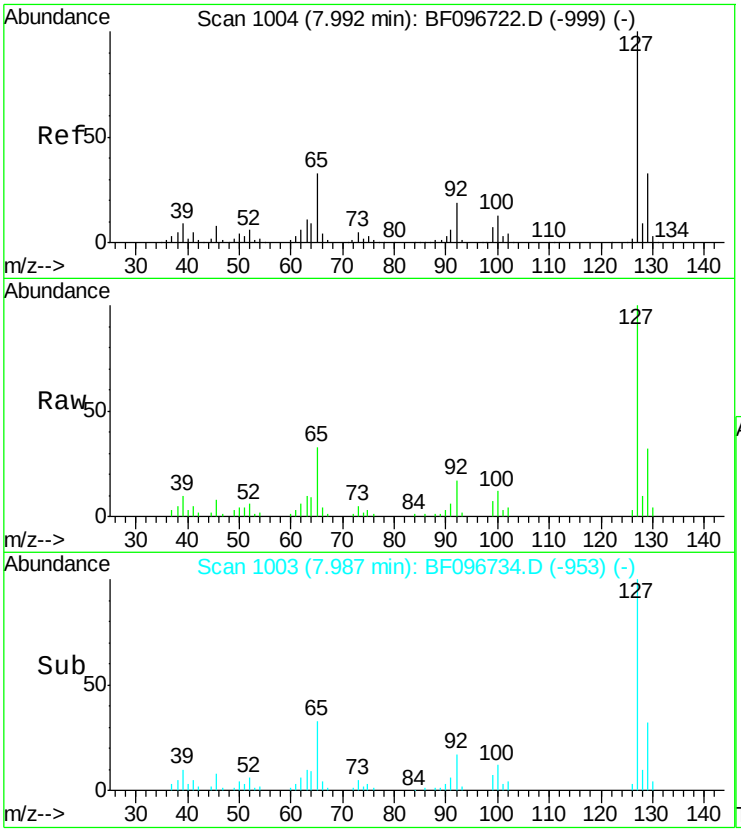


#32
Benzoic acid
Concen: 4.45 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.06 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:122 Resp: 17958

Ion	Ratio	Lower	Upper
122	100		
105	117.8	103.3	143.3
77	79.4	73.7	113.7



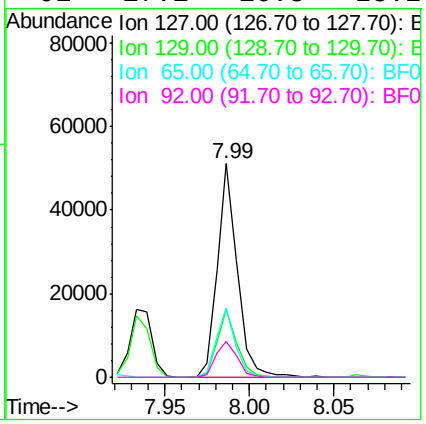


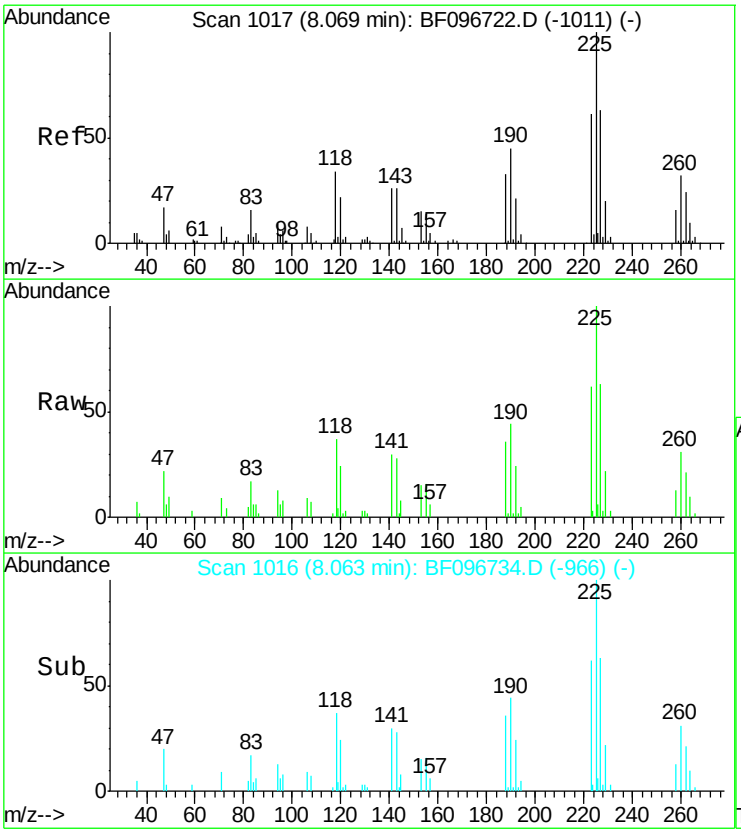
#33
4-Chloroaniline
Concen: 5.44 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:127 Resp: 42272

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.2	39.2
65	32.6	27.8	41.8
92	17.1	16.8	25.2

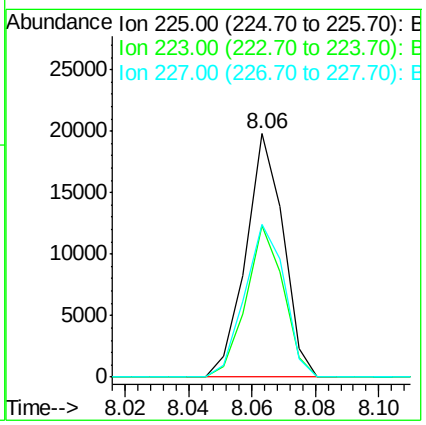


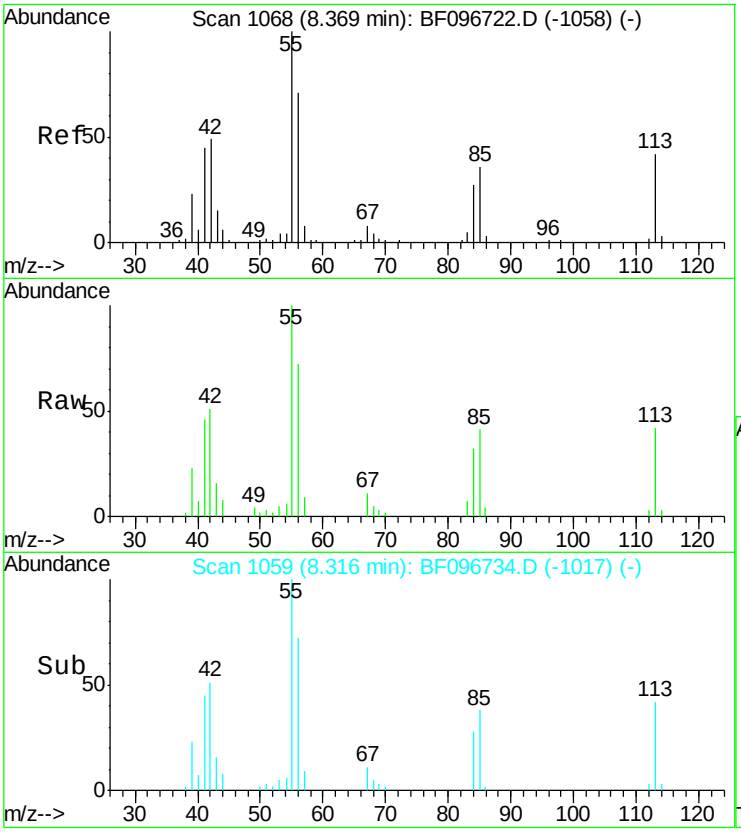


#34
Hexachlorobutadiene
Concen: 5.58 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:225 Resp: 16211

Ion	Ratio	Lower	Upper
225	100		
223	65.1	48.8	73.2
227	62.7	51.1	76.7



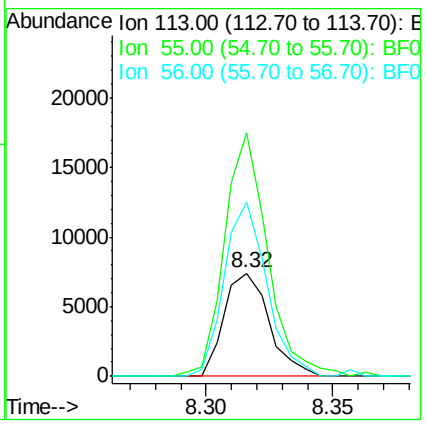


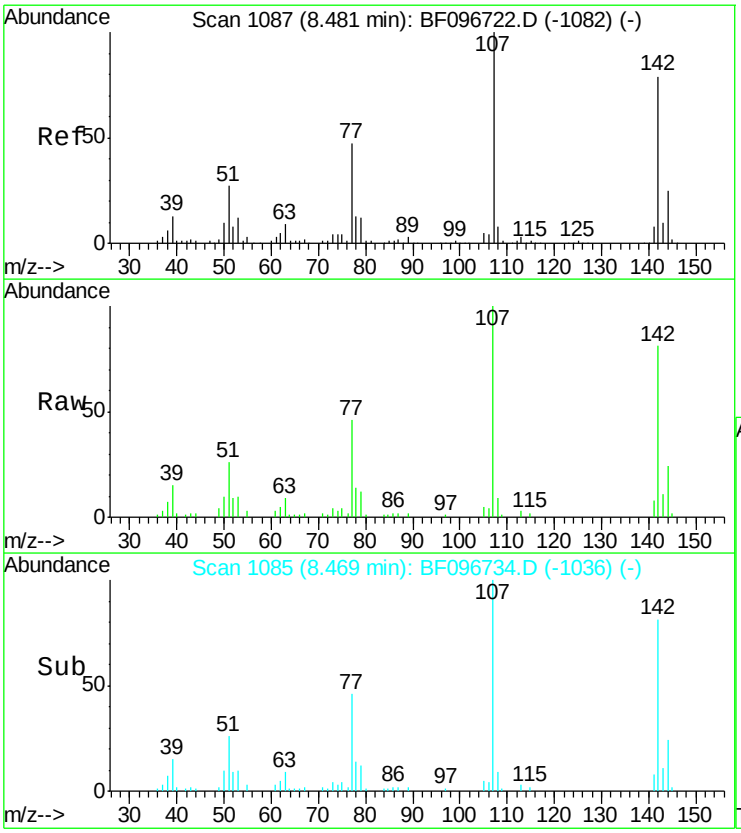
#35
Caprolactam
Concen: 5.01 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.05 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:113 Resp: 9178

Ion	Ratio	Lower	Upper
113	100		
55	236.2	150.2	190.2#
56	169.5	107.8	147.8#

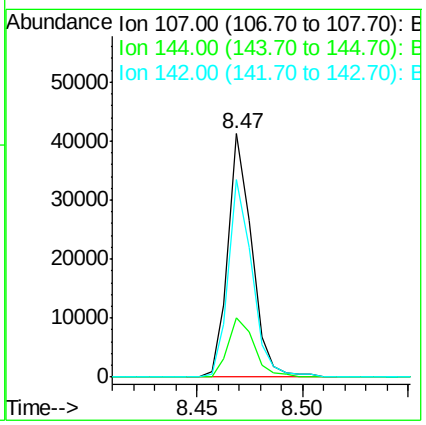


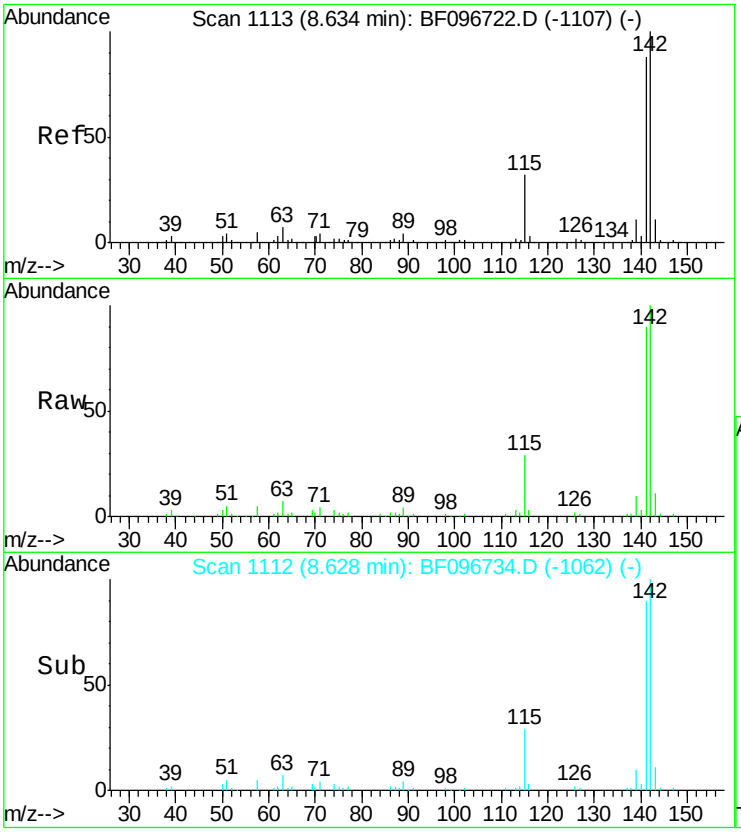


#36
4-Chloro-3-methylphenol
Concen: 5.23 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:107 Resp: 32155

Ion	Ratio	Lower	Upper
107	100		
144	24.3	24.2	36.4
142	80.9	73.4	110.0



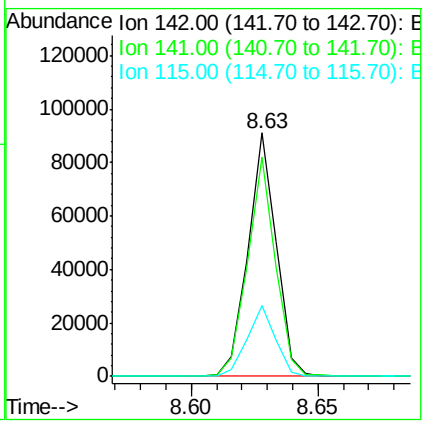


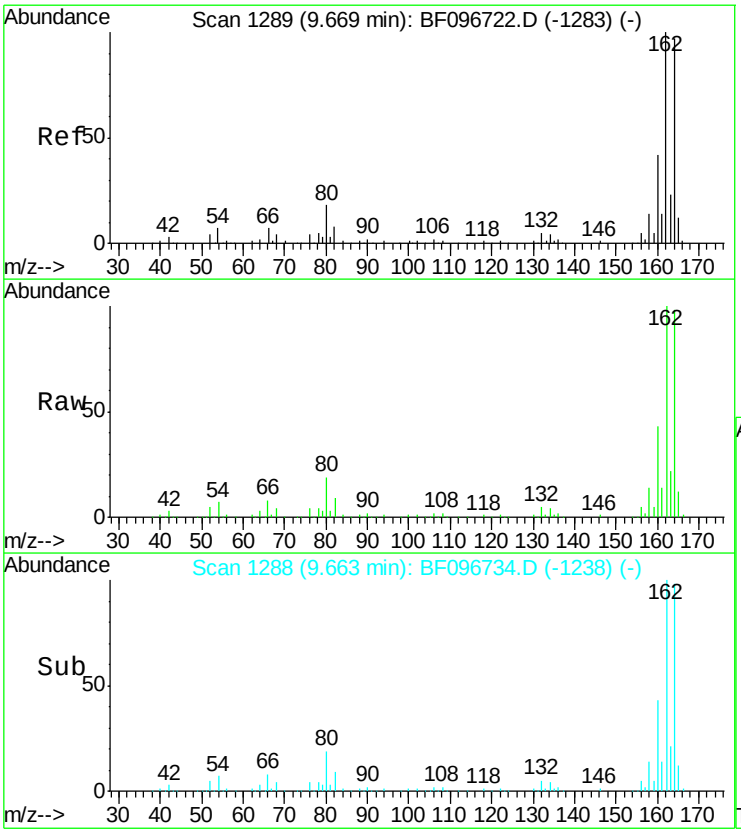
#37
2-Methylnaphthalene
Concen: 5.66 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:142 Resp: 70677

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.3	106.9
115	29.2	27.1	40.7

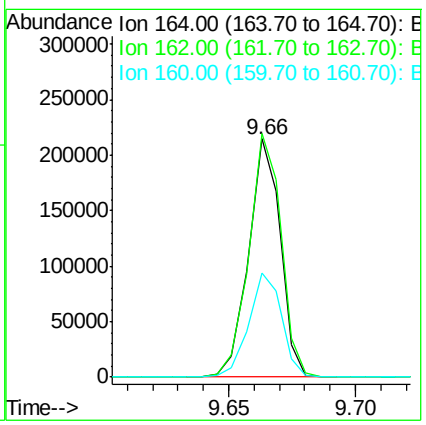


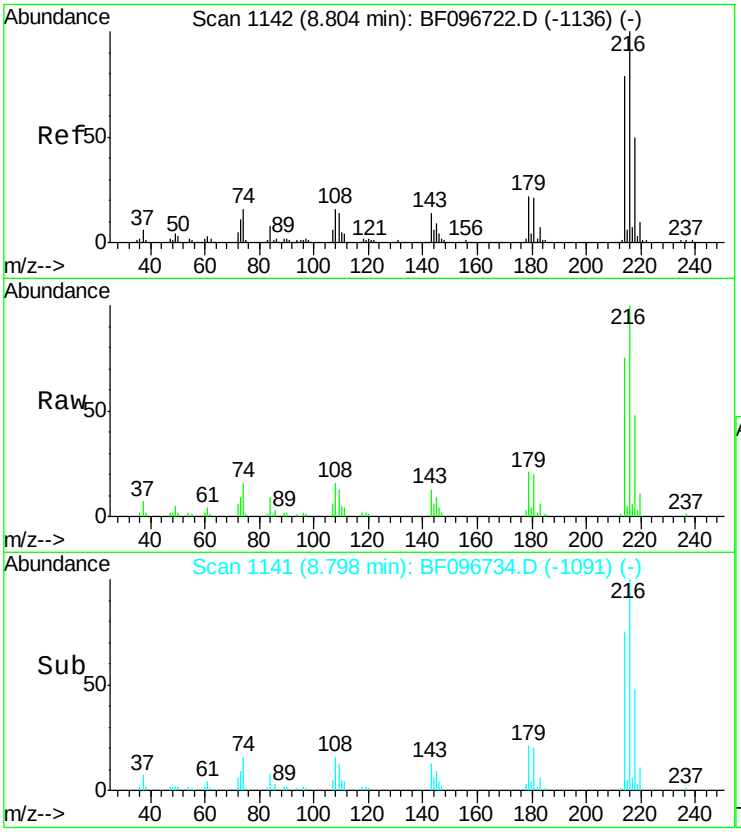


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:164 Resp: 187221

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.6	123.8
160	43.5	36.2	54.2



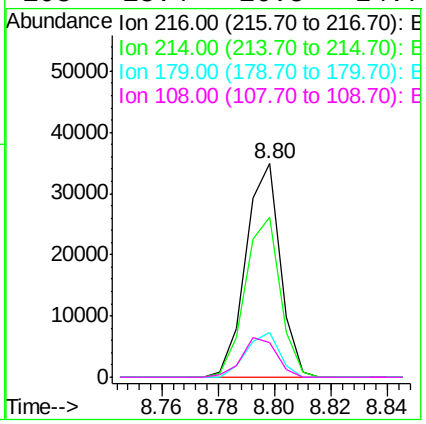


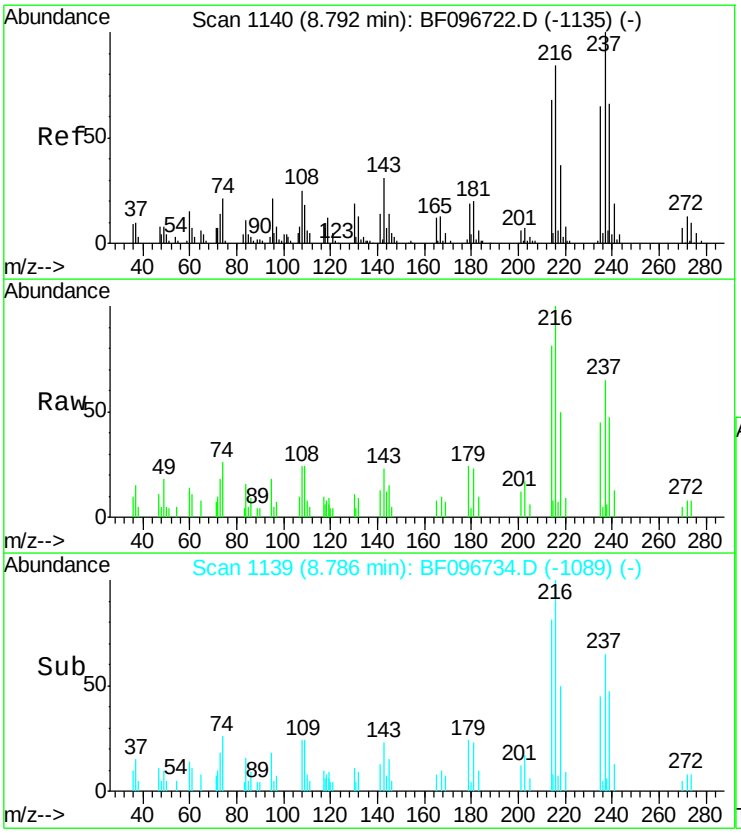
#39
1,2,4,5-Tetrachlorobenzene
Concen: 5.84 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:216 Resp: 29547

Ion	Ratio	Lower	Upper
216	100		
214	76.3	63.4	95.2
179	20.0	17.9	26.9
108	18.4	16.5	24.7

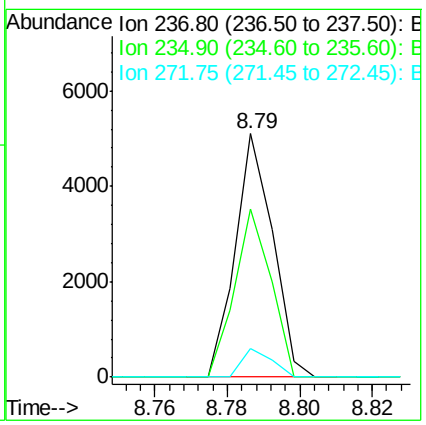


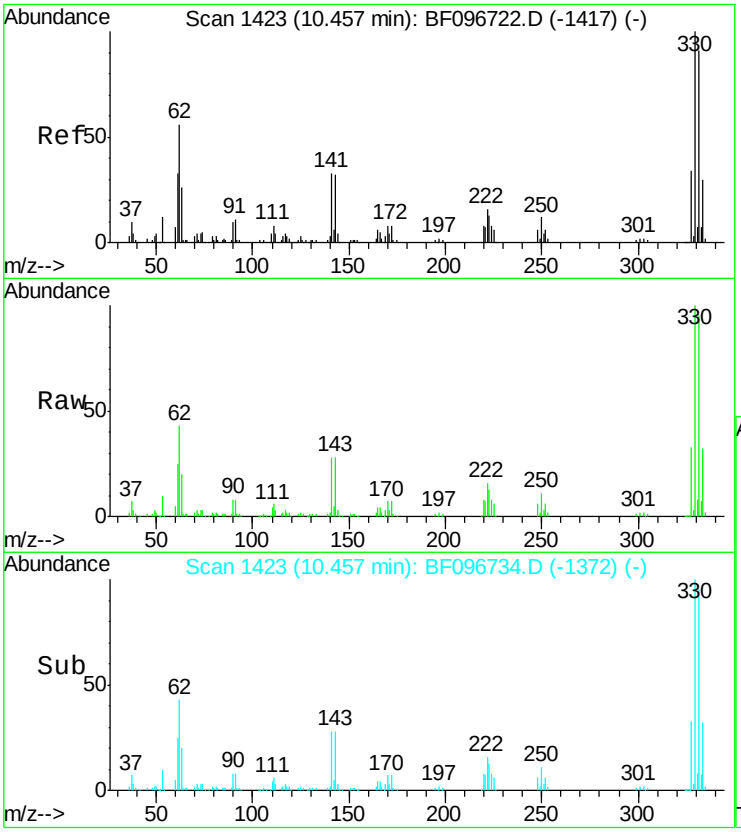


#40
Hexachlorocyclopentadiene
Concen: 6.79 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:237 Resp: 3665

Ion	Ratio	Lower	Upper
237	100		
235	69.1	42.6	82.6
272	12.0	0.0	31.9



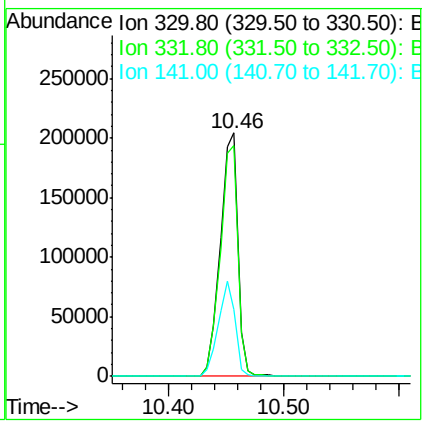


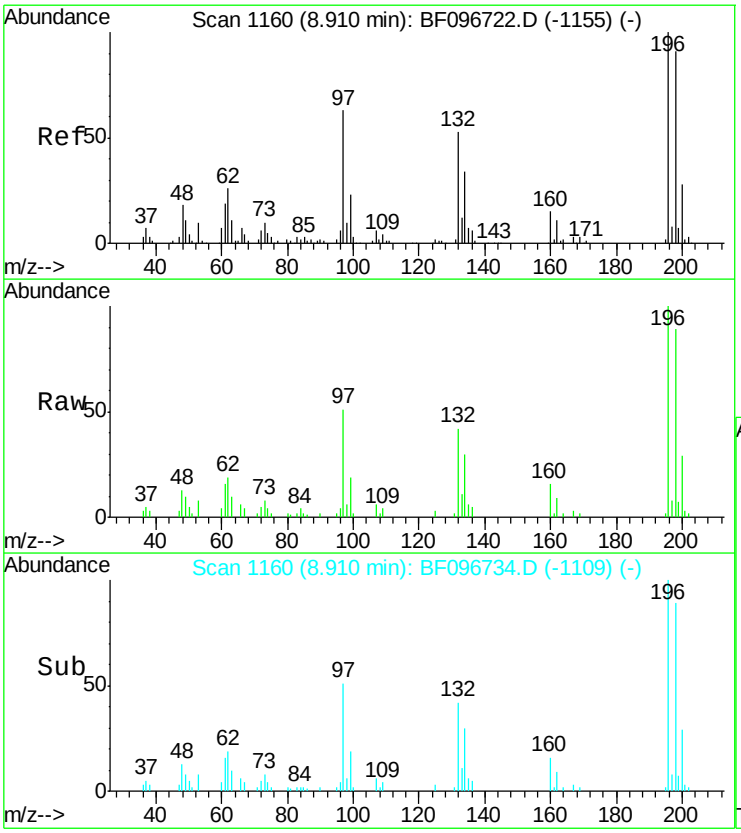
#41
2,4,6-Tribromophenol
Concen: 135.65 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:330 Resp: 216787

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.6	115.0
141	37.3	31.4	47.2

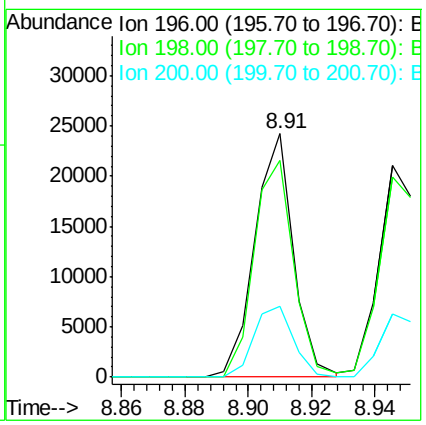


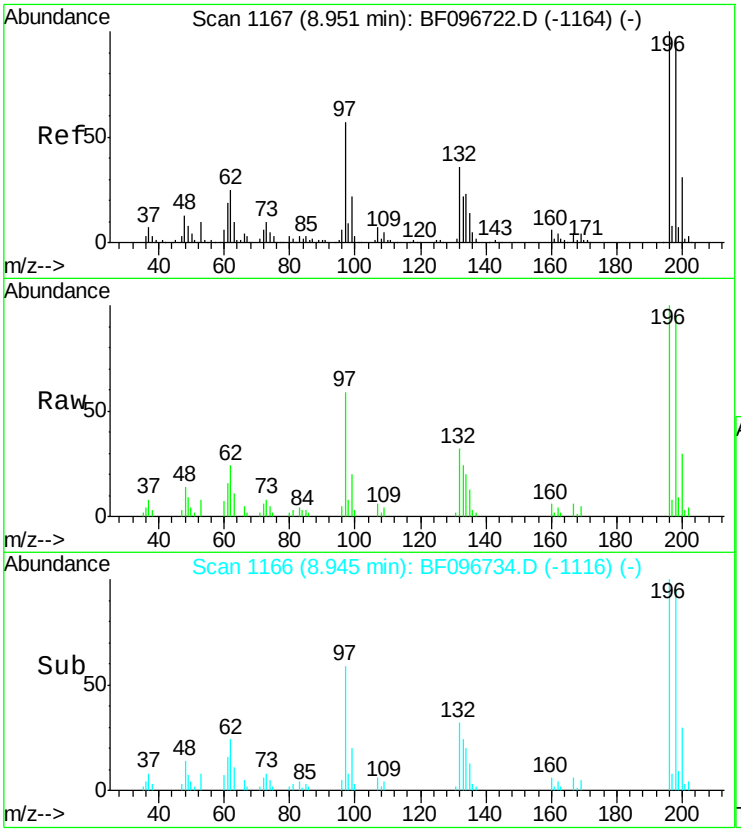


#42
2,4,6-Trichlorophenol
Concen: 5.50 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:196 Resp: 20537

Ion	Ratio	Lower	Upper
196	100		
198	88.8	74.2	111.4
200	29.1	24.0	36.0



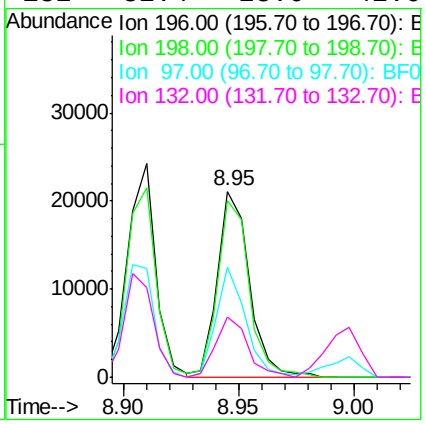


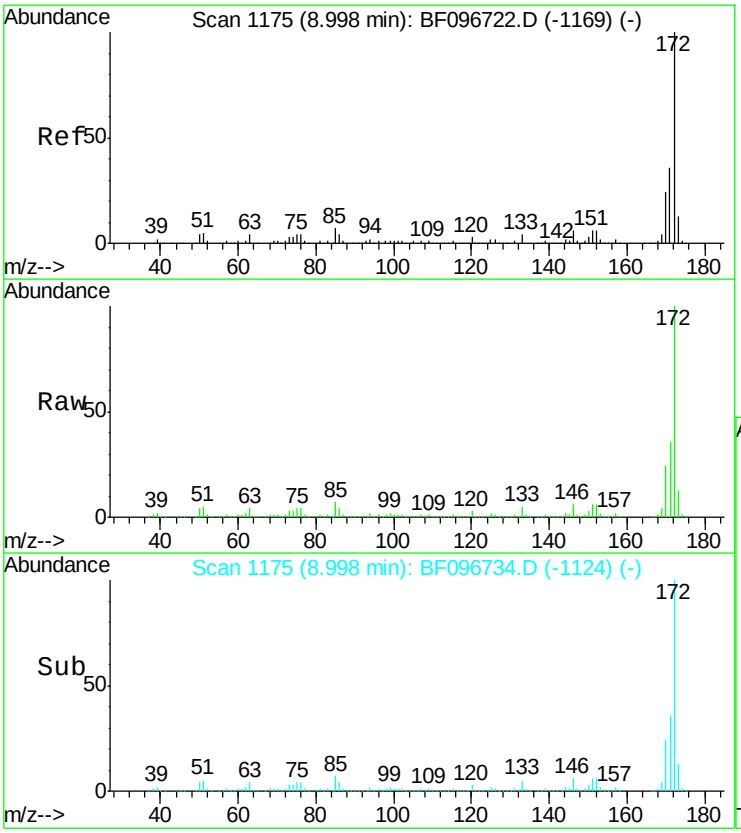
#43
2,4,5-Trichlorophenol
Concen: 5.38 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:196 Resp: 20267

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
97	59.3	47.7	71.5
132	32.4	28.0	42.0

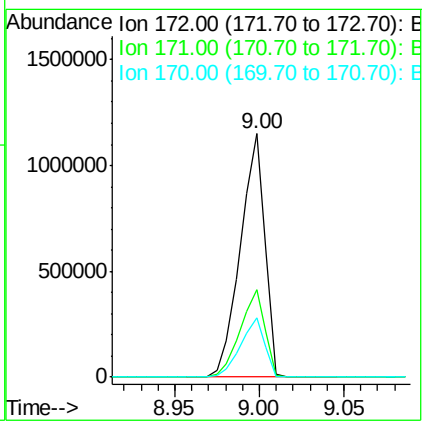


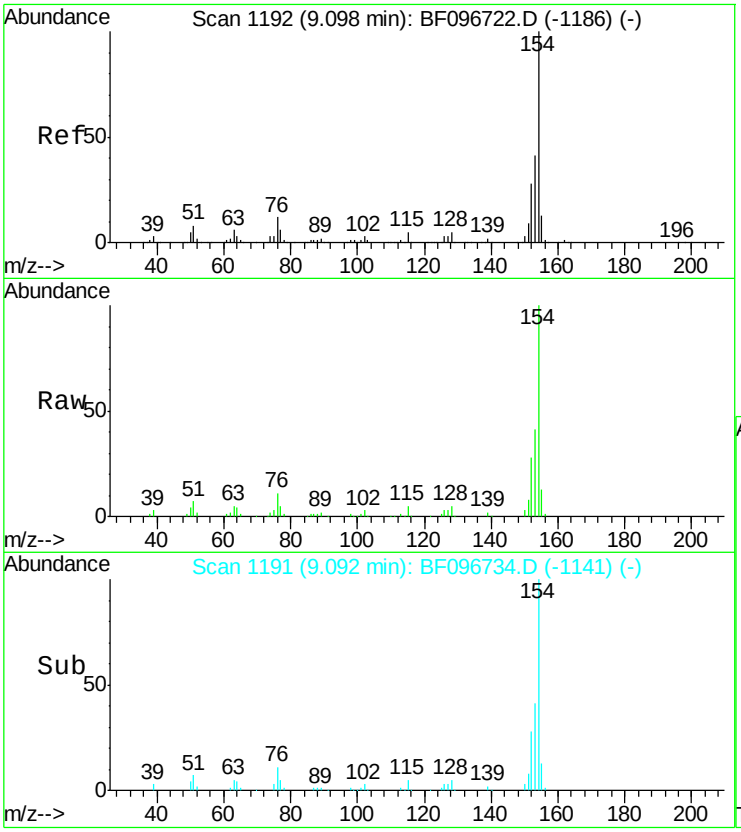


#44
2-Fluorobiphenyl
Concen: 98.71 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:172 Resp: 1169696

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	24.2	19.8	29.8



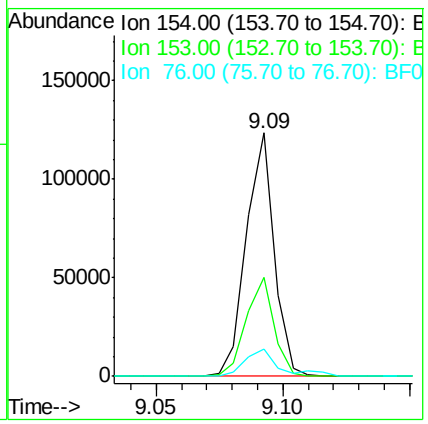


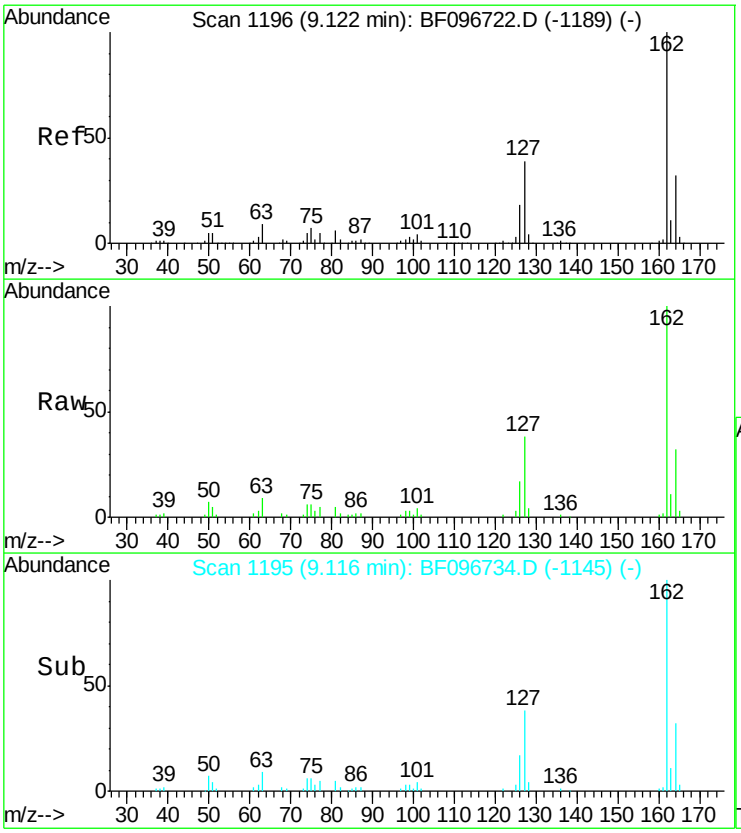
#45
1,1'-Biphenyl
Concen: 5.92 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:154 Resp: 95044

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.2	61.2
76	11.0	0.0	29.9

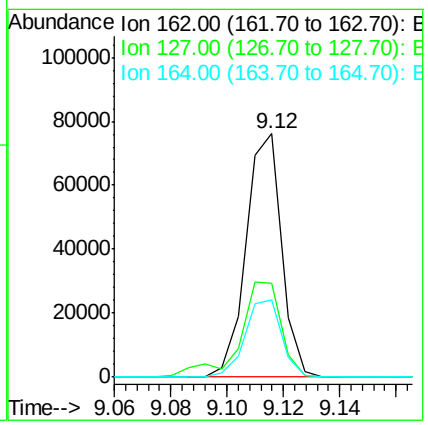


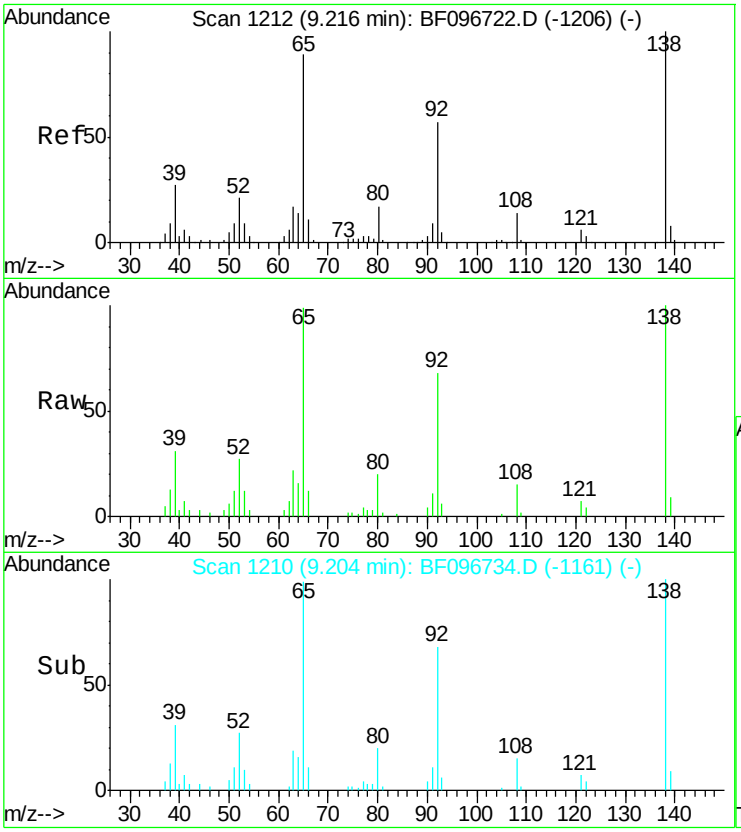


#46
2-Chloronaphthalene
Concen: 5.59 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:162 Resp: 66065

Ion	Ratio	Lower	Upper
162	100		
127	38.4	28.3	42.5
164	32.0	27.0	40.4

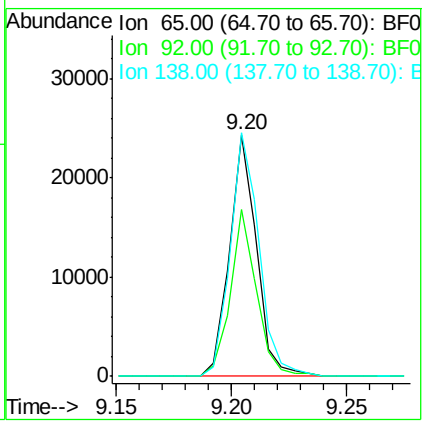




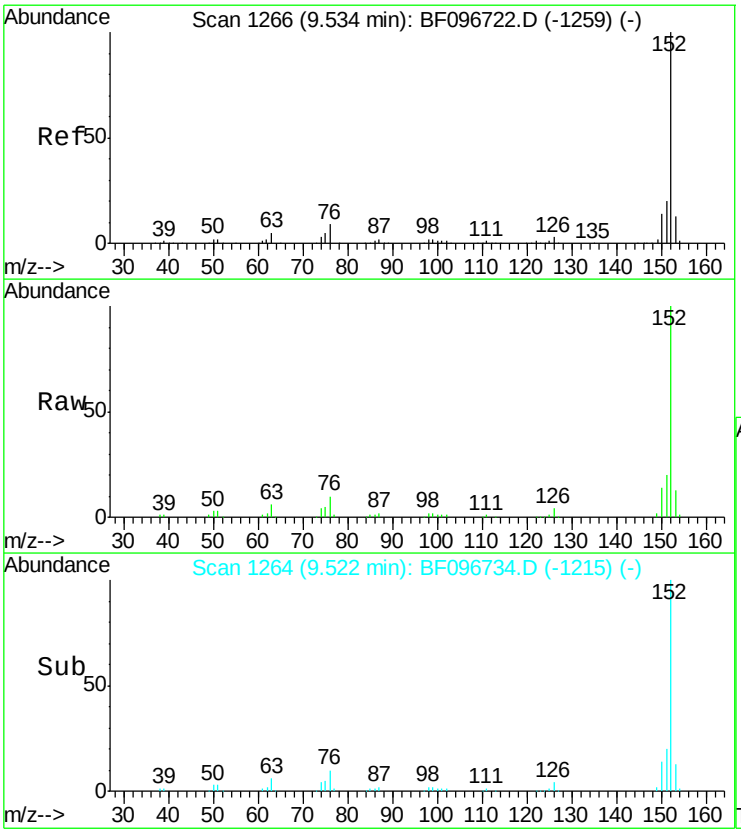
#47
2-Nitroaniline
Concen: 4.88 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion: 65 Resp: 19831

Ion	Ratio	Lower	Upper
65	100		
92	68.9	53.9	80.9
138	100.9	78.8	118.2



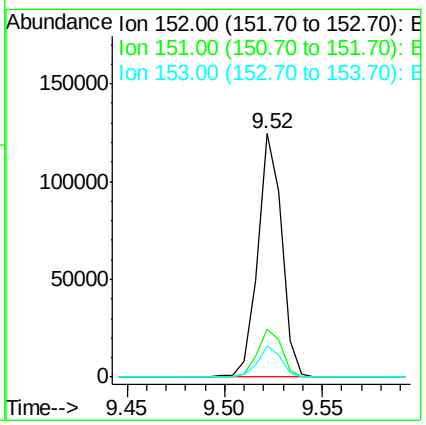
Instrument :
BNA_F
ClientSampleId :
LOD-WATER-05-QT3-2017

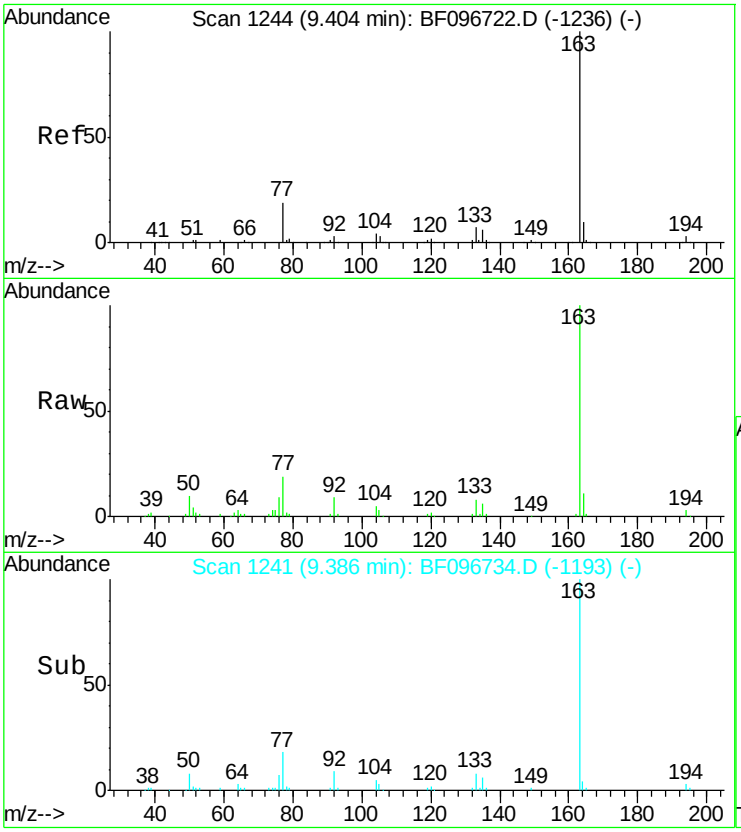


#48
Acenaphthylene
Concen: 5.61 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:152 Resp: 105774

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.8	25.2
153	12.6	10.8	16.2



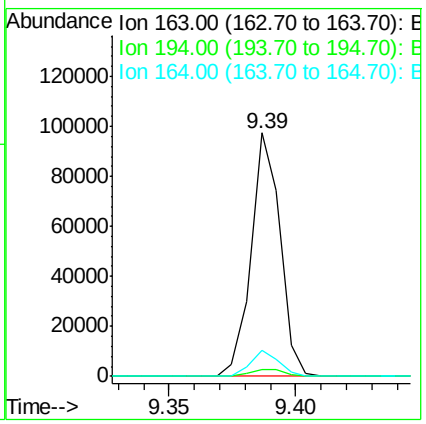


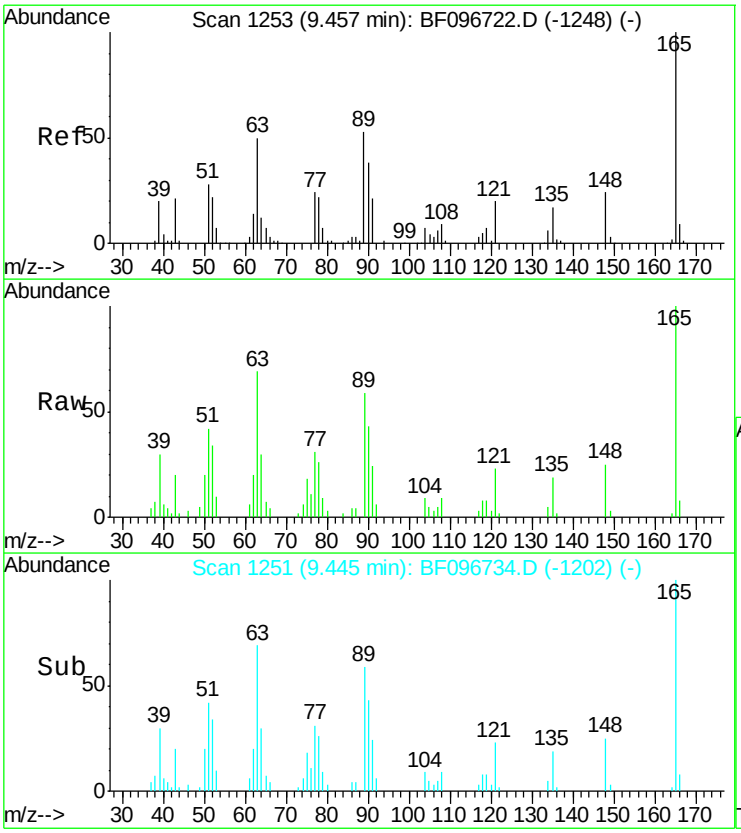
#49
Dimethylphthalate
Concen: 5.52 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:163 Resp: 77883

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	10.6	8.4	12.6

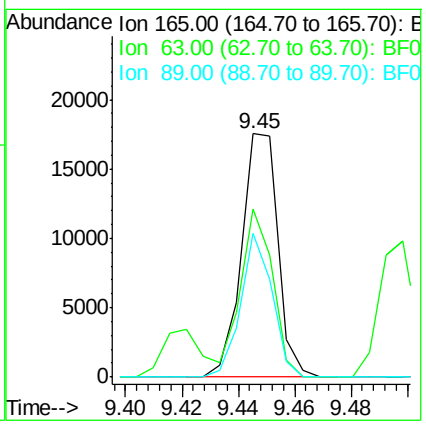


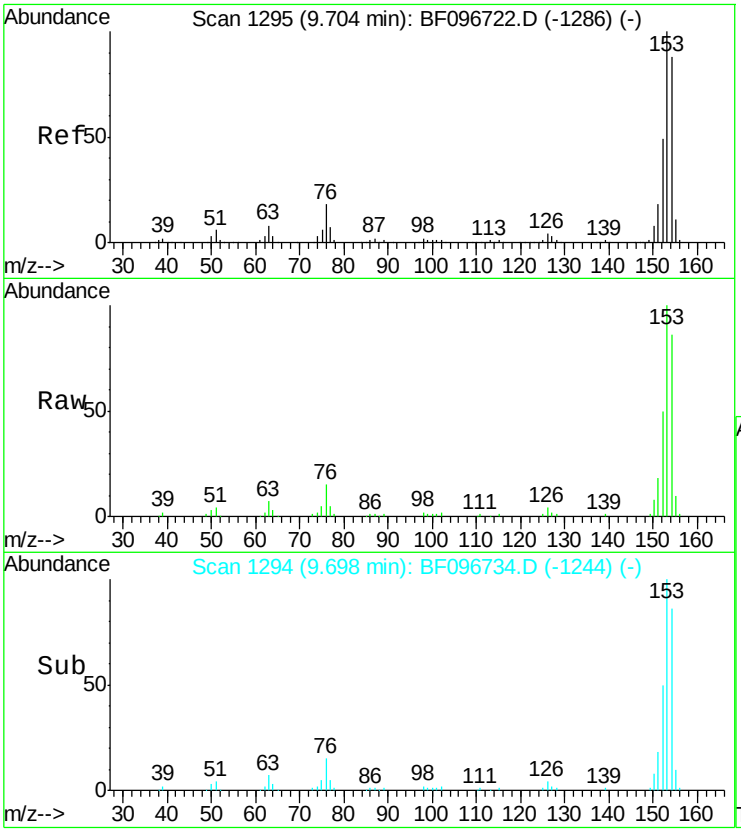


#50
2,6-Dinitrotoluene
Concen: 5.13 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:165 Resp: 15676

Ion	Ratio	Lower	Upper
165	100		
63	68.9	34.3	51.5#
89	59.1	37.1	55.7#



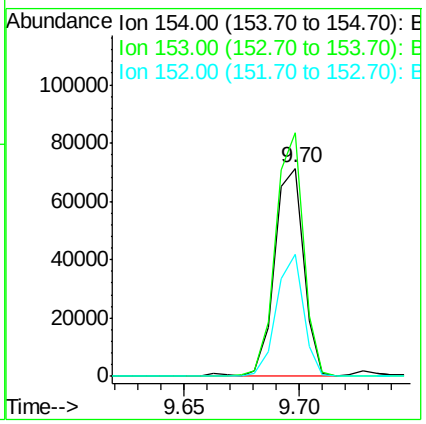


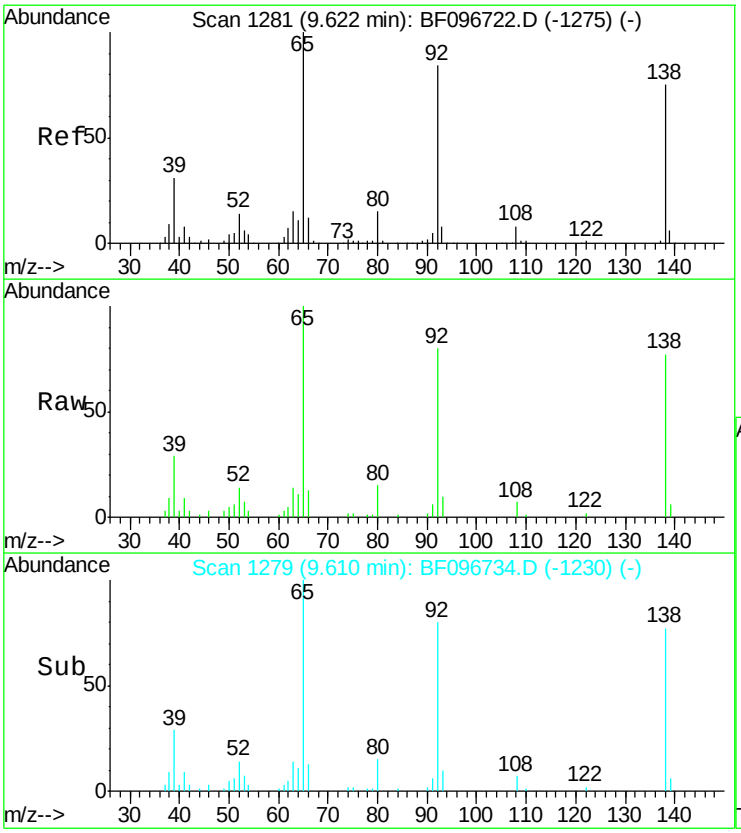
#51
Acenaphthene
Concen: 5.60 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:154 Resp: 62287

Ion	Ratio	Lower	Upper
154	100		
153	116.9	90.5	135.7
152	58.5	43.6	65.4

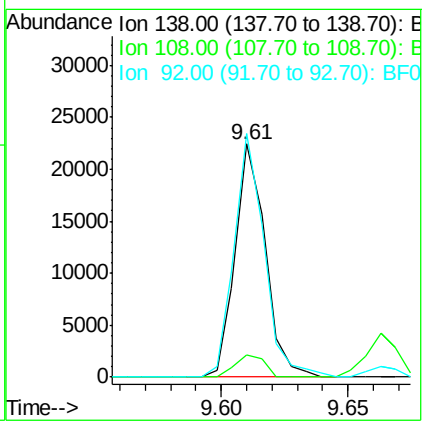


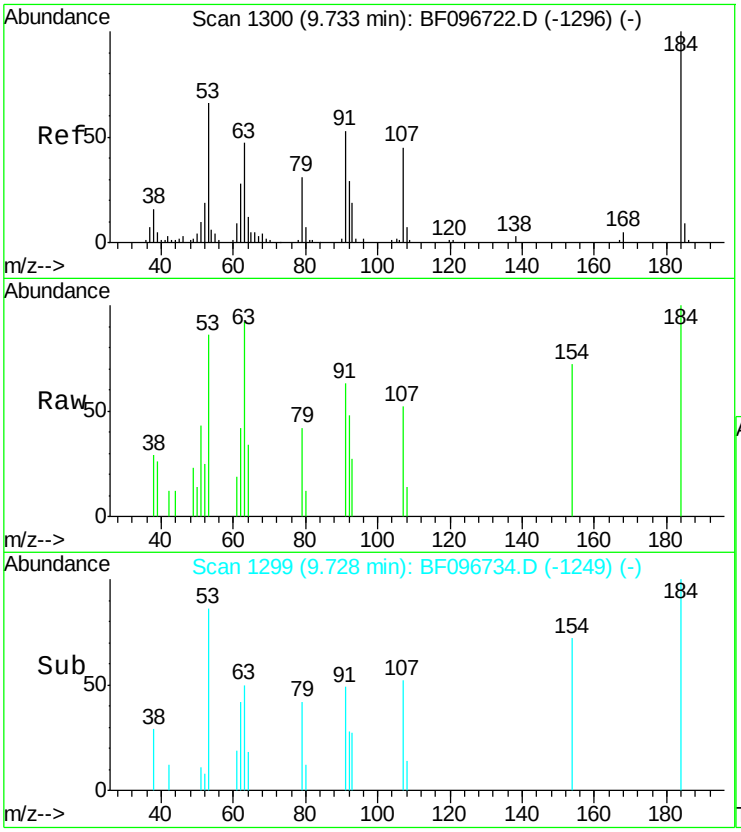


#52
3-Nitroaniline
Concen: 5.13 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:138 Resp: 18550

Ion	Ratio	Lower	Upper
138	100		
108	9.4	9.1	13.7
92	104.6	93.8	140.6



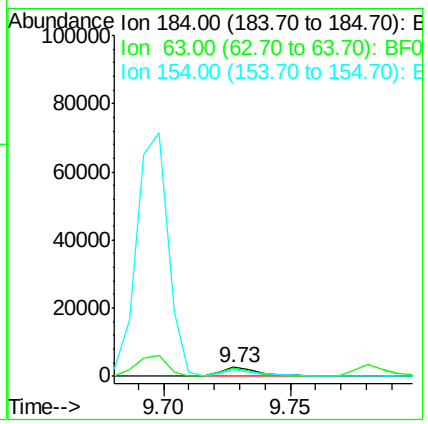


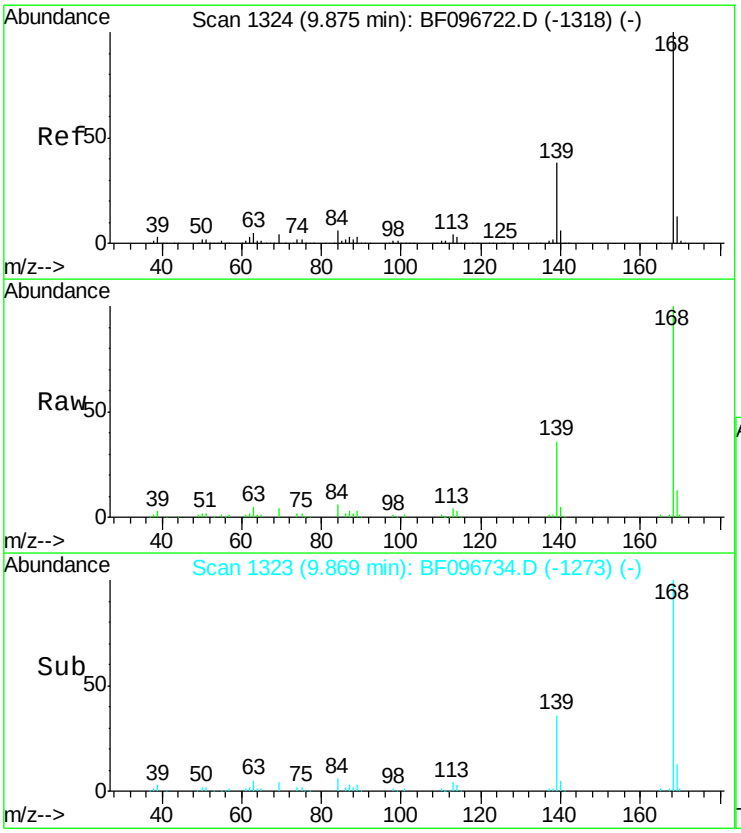
#53
2,4-Dinitrophenol
Concen: 8.45 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:184 Resp: 2821

Ion	Ratio	Lower	Upper
184	100		
63	91.8	62.7	94.1
154	72.4	81.1	121.7#

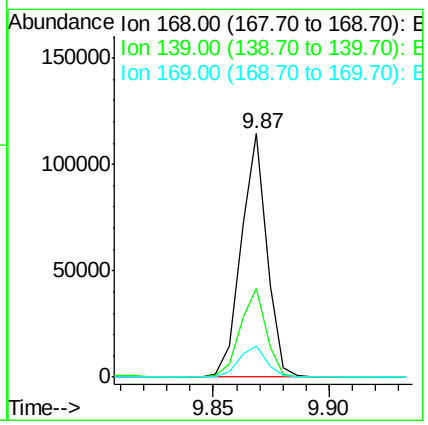


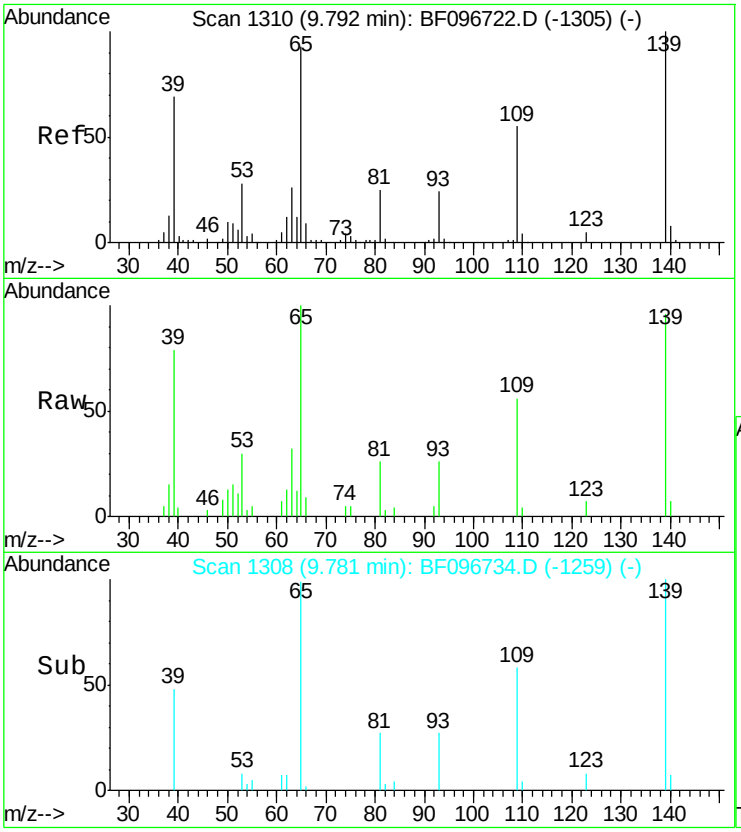


#54
Dibenzofuran
Concen: 5.71 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:168 Resp: 89062

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.6	45.8
169	13.0	10.8	16.2



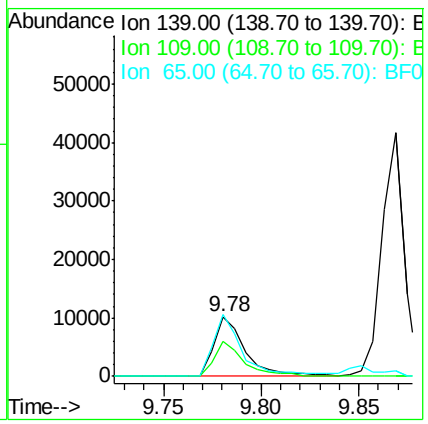


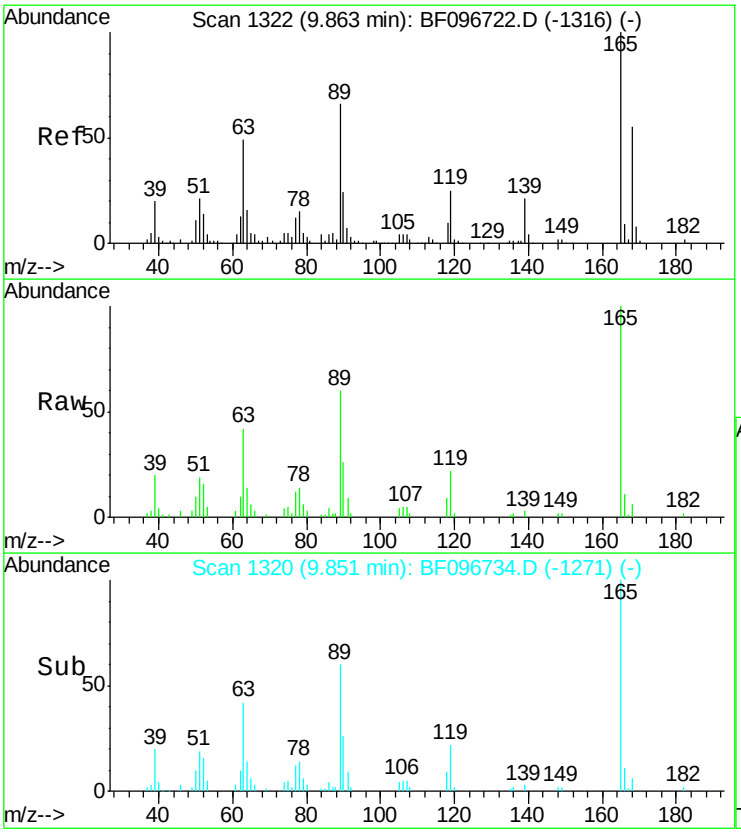
#55
4-Nitrophenol
Concen: 4.28 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:139 Resp: 11321

Ion	Ratio	Lower	Upper
139	100		
109	58.4	34.1	74.1
65	103.7	31.4	71.4#

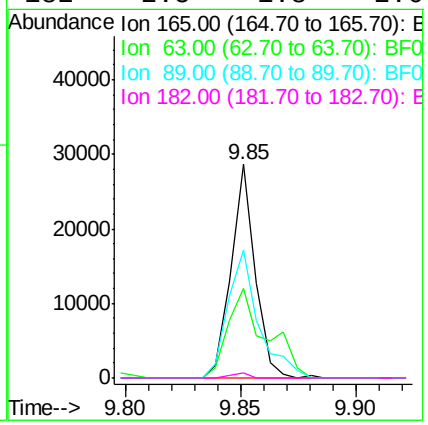


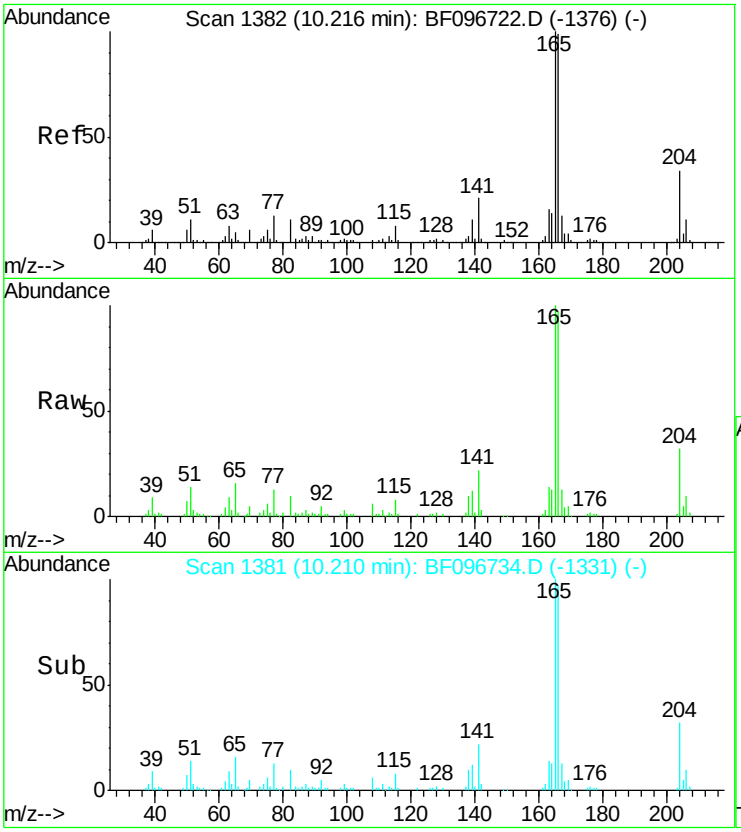


#56
2,4-Dinitrotoluene
Concen: 5.31 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:165 Resp: 20821

Ion	Ratio	Lower	Upper
165	100		
63	42.1	25.4	38.0#
89	60.2	46.4	69.6
182	2.5	1.8	2.6



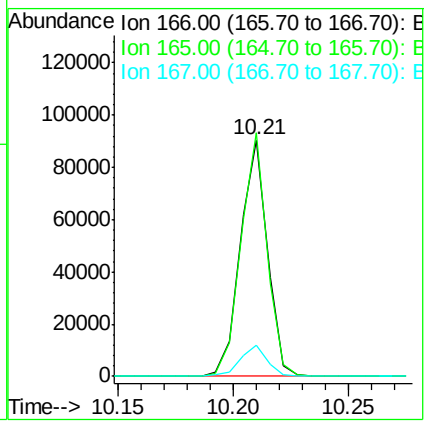


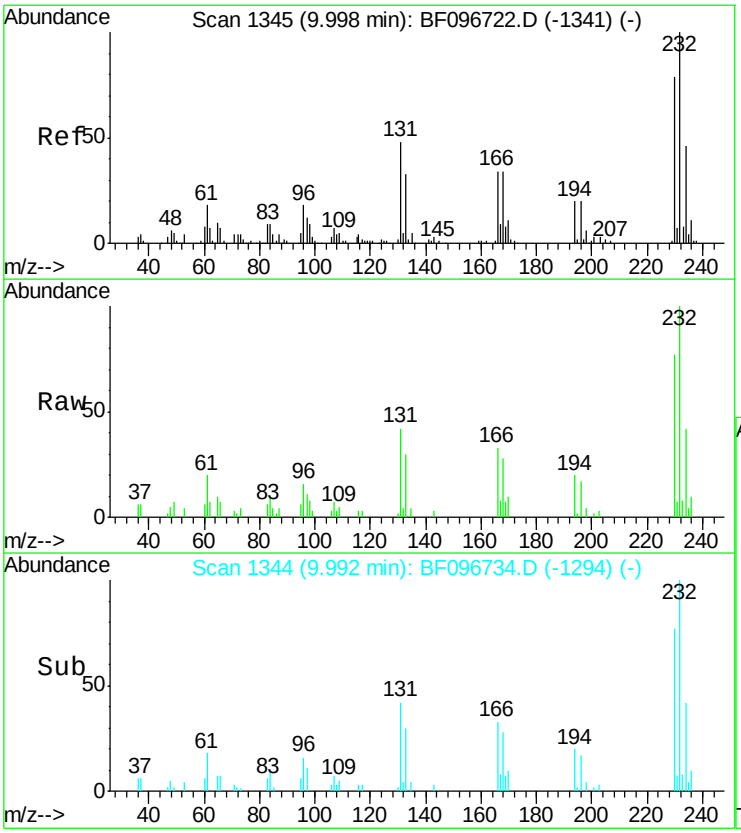
#57
Fluorene
Concen: 6.44 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:166 Resp: 74264

Ion	Ratio	Lower	Upper
166	100		
165	103.0	78.8	118.2
167	13.4	10.6	16.0

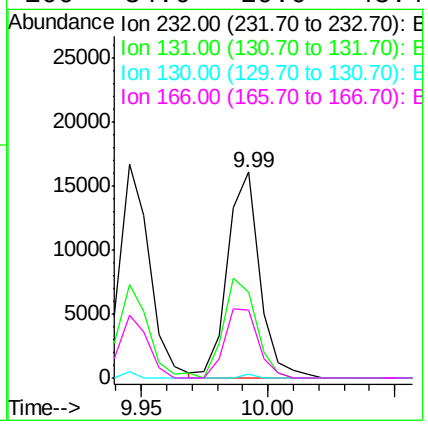


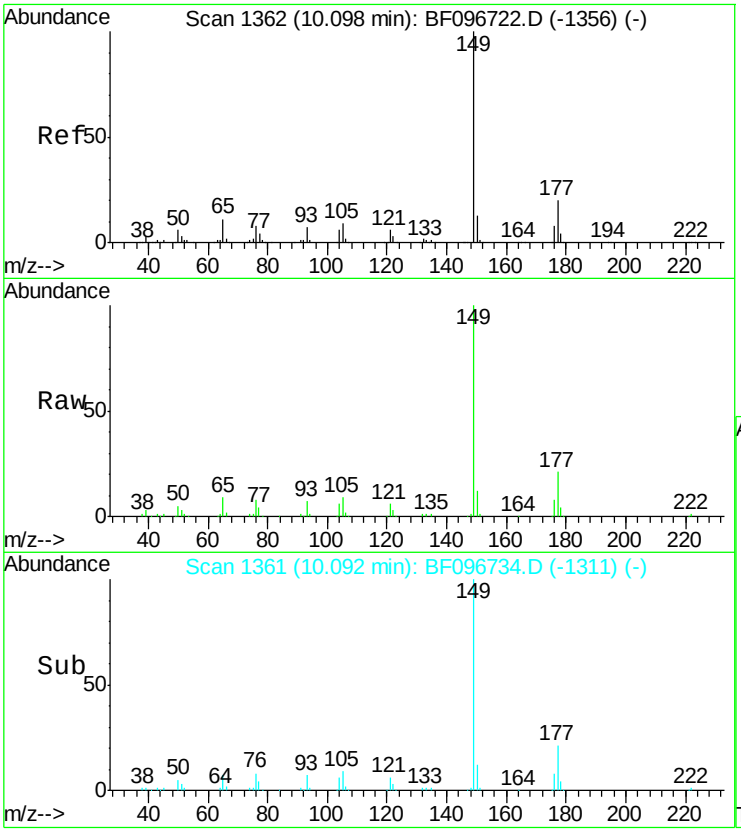


#58
2,3,4,6-Tetrachlorophenol
Concen: 5.45 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:232 Resp: 14228

Ion	Ratio	Lower	Upper
232	100		
131	49.7	44.8	67.2
130	0.8	2.3	3.5#
166	34.6	29.0	43.4



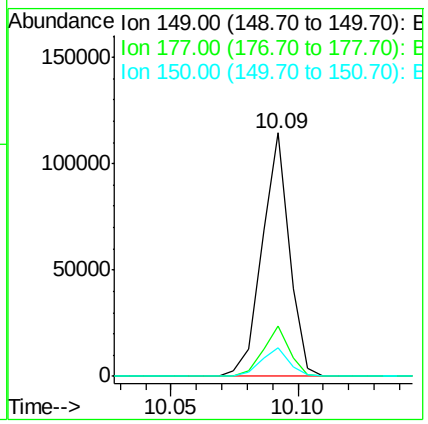


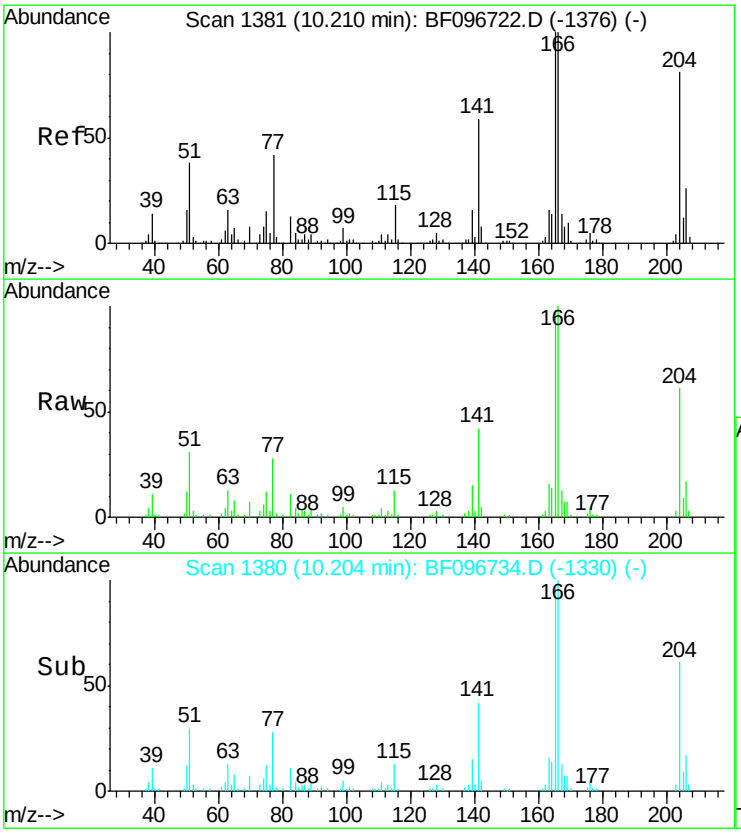
#59
Diethylphthalate
Concen: 6.28 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:149 Resp: 86192

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.7	25.1
150	11.8	10.2	15.2

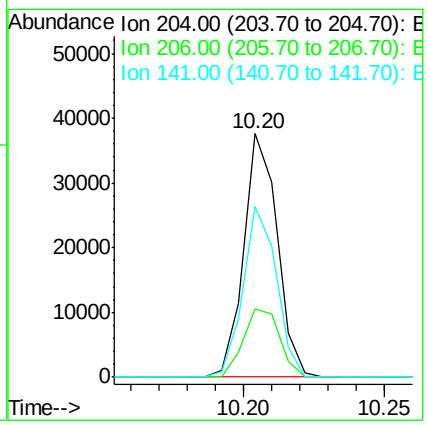


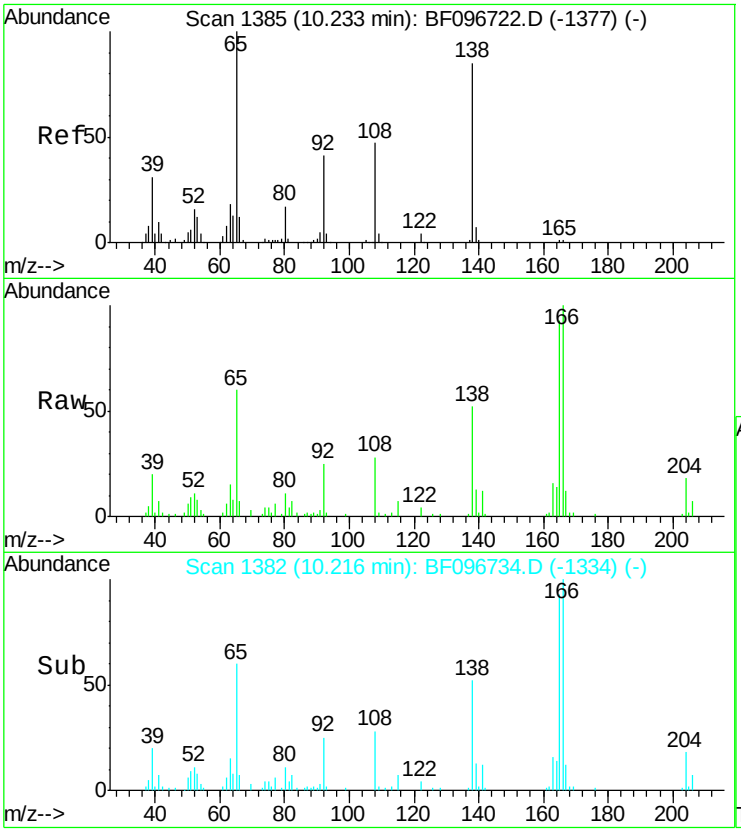


#60
4-Chlorophenyl-phenylether
Concen: 4.64 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:204 Resp: 30888

Ion	Ratio	Lower	Upper
204	100		
206	28.2	26.2	39.2
141	70.0	60.8	91.2



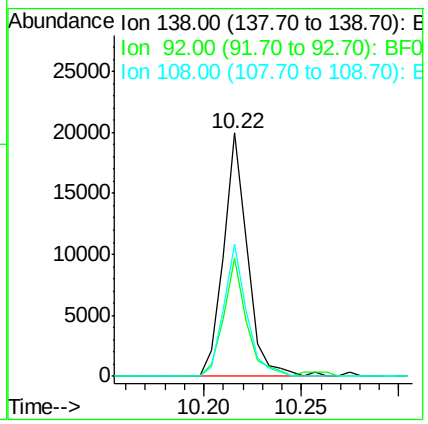


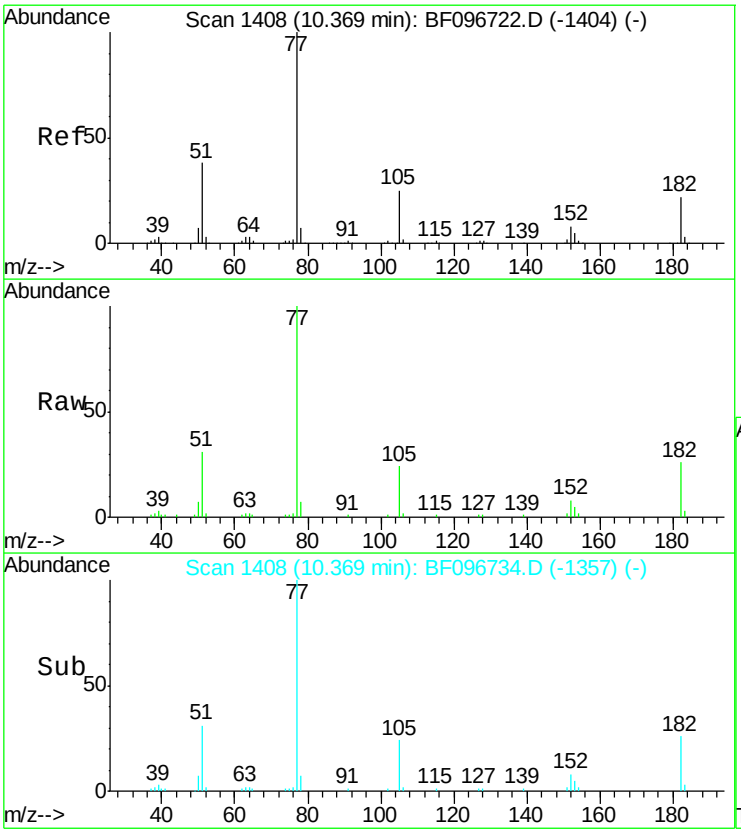
#61
4-Nitroaniline
Concen: 4.97 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.02 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:138 Resp: 16877

Ion	Ratio	Lower	Upper
138	100		
92	48.6	21.8	61.8
108	54.1	42.3	82.3

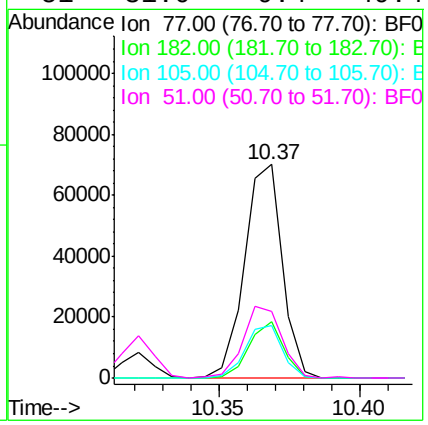


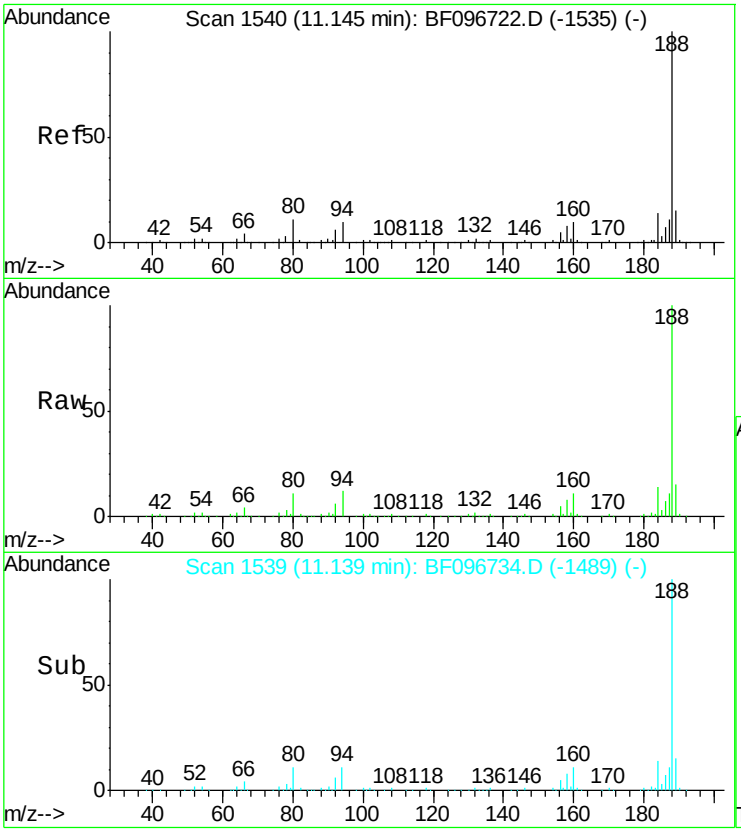


#62
Azobenzene
Concen: 5.37 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion: 77 Resp: 65006

Ion	Ratio	Lower	Upper
77	100		
182	26.1	0.1	40.1
105	24.5	3.6	43.6
51	31.0	9.4	49.4



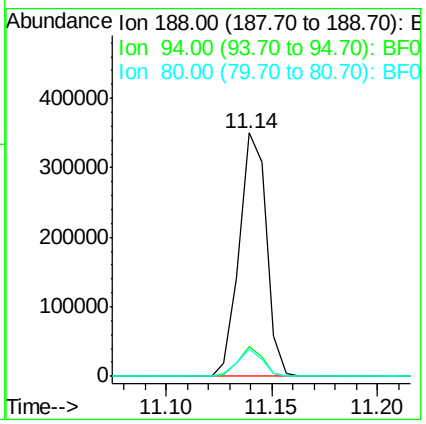


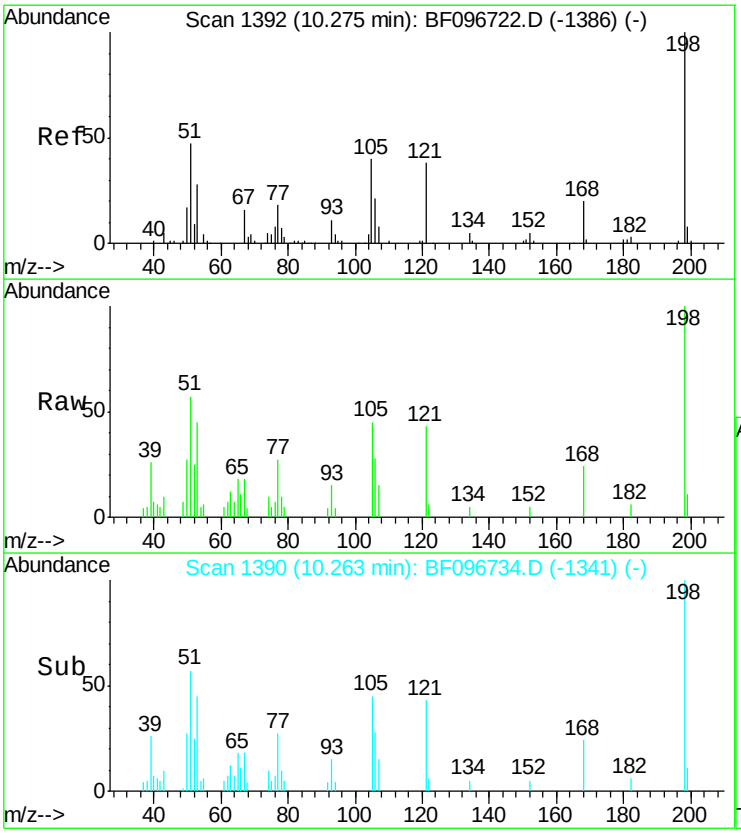
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:188 Resp: 311435

Ion	Ratio	Lower	Upper
188	100		
94	12.0	9.4	14.2
80	11.4	10.2	15.2

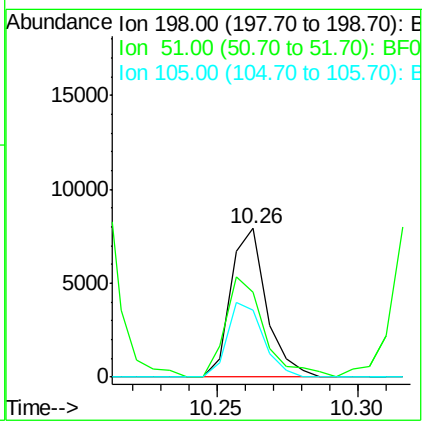


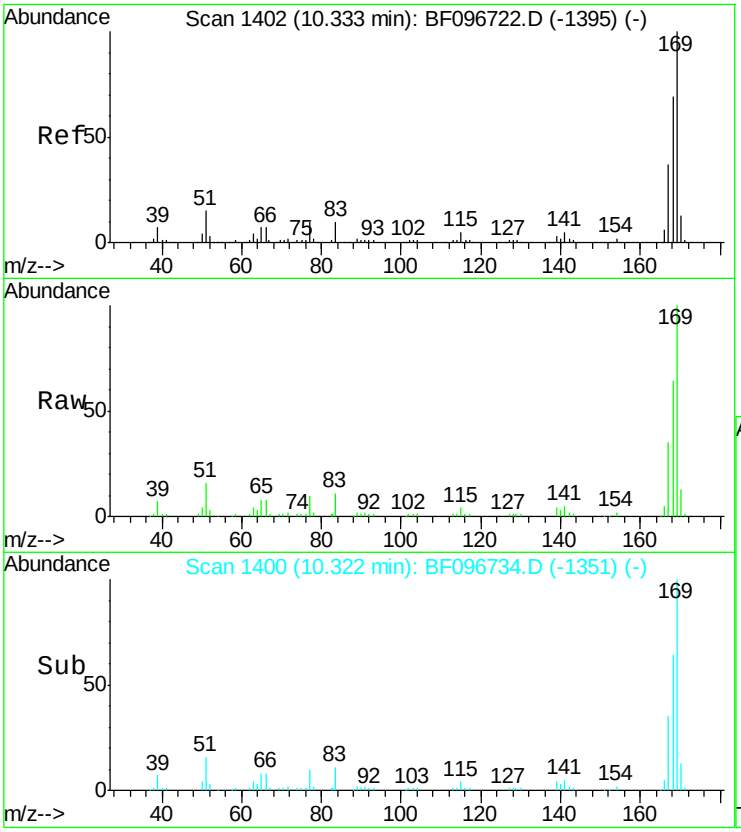


#64
4,6-Dinitro-2-methylphenol
Concen: 3.56 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:198 Resp: 6958

Ion	Ratio	Lower	Upper
198	100		
51	57.0	53.2	93.2
105	44.9	45.8	85.8#



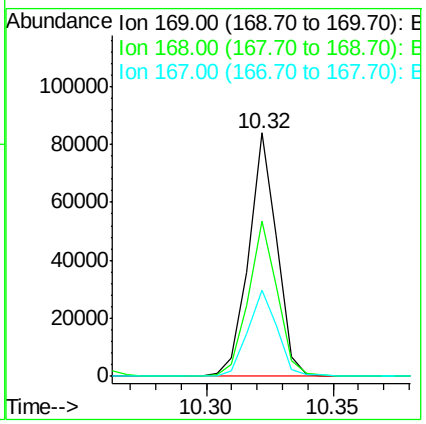


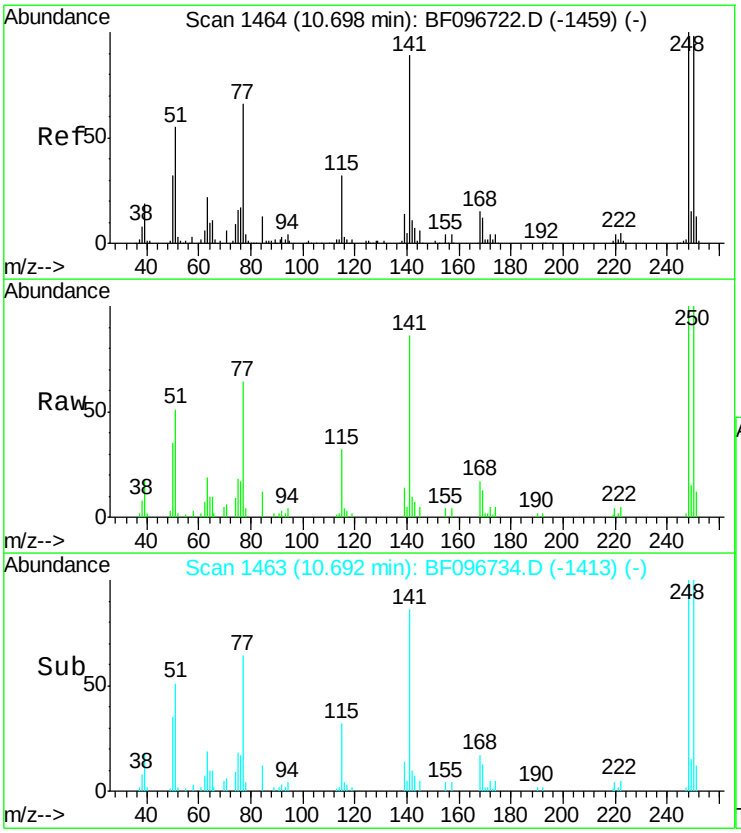
#65
n-Nitrosodiphenylamine
Concen: 5.80 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:169 Resp: 64603

Ion	Ratio	Lower	Upper
169	100		
168	63.7	53.2	79.8
167	35.5	29.5	44.3

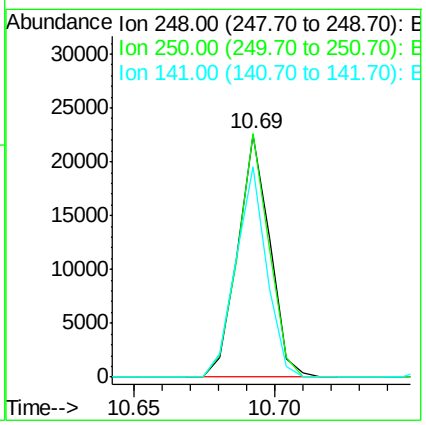


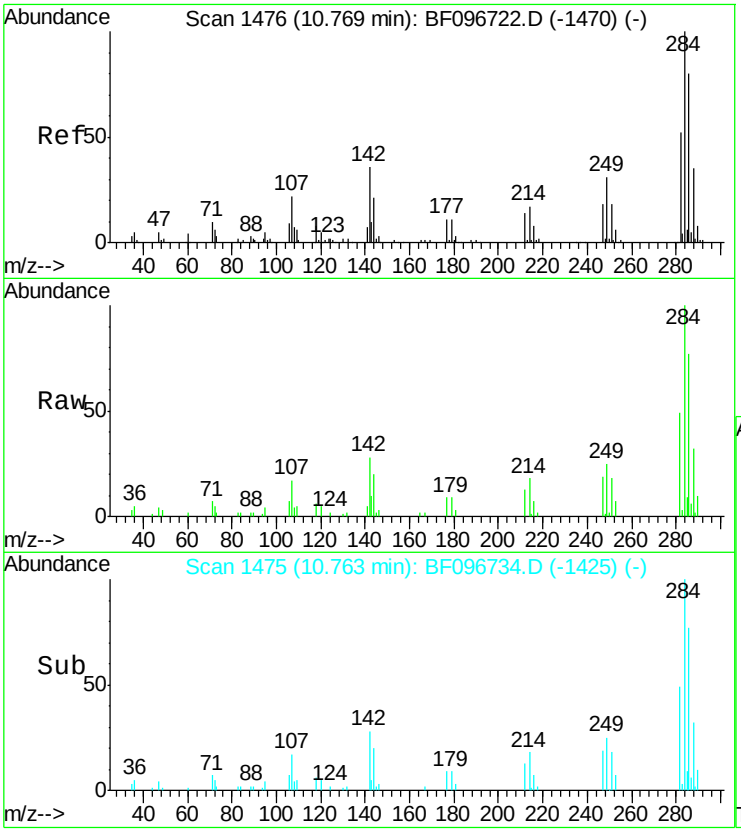


#66
4-Bromophenyl-phenylether
Concen: 5.59 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:248 Resp: 17764

Ion	Ratio	Lower	Upper
248	100		
250	100.4	76.8	115.2
141	86.5	68.6	103.0



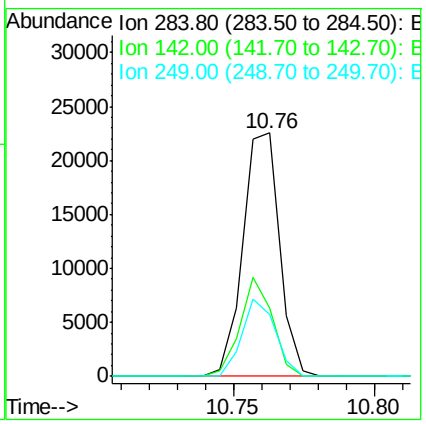


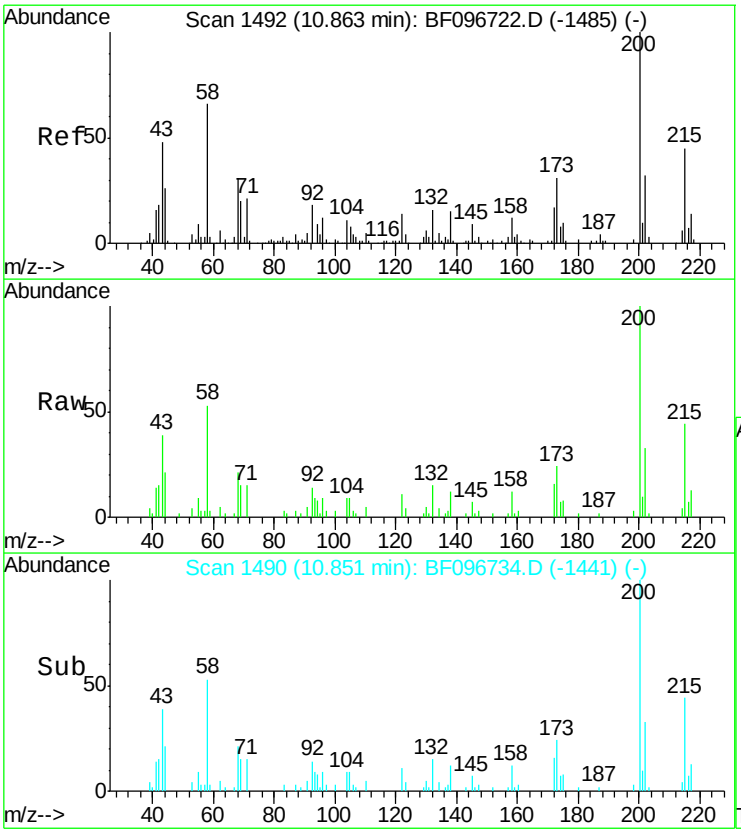
#67
Hexachlorobenzene
Concen: 5.73 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:284 Resp: 20299

Ion	Ratio	Lower	Upper
284	100		
142	28.1	22.8	34.2
249	25.4	24.0	36.0

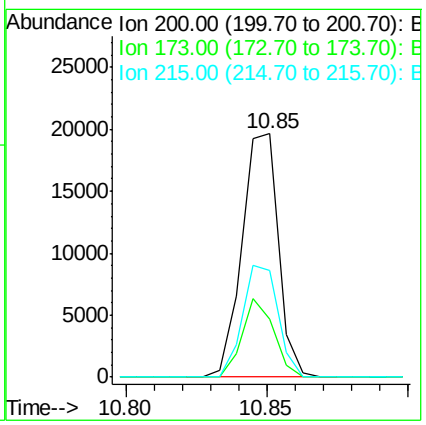


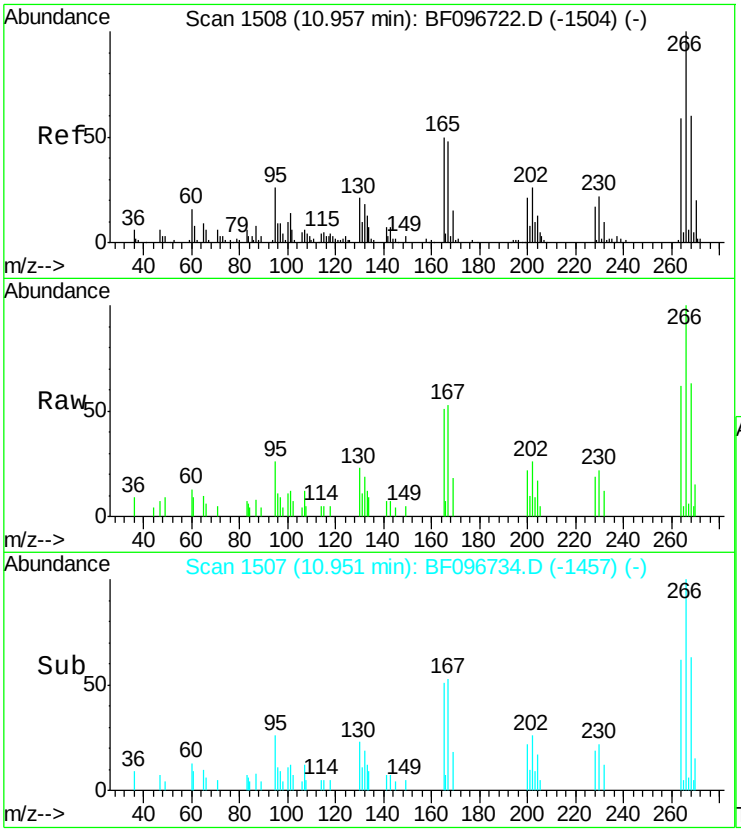


#68
Atrazine
Concen: 5.54 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:200 Resp: 17569

Ion	Ratio	Lower	Upper
200	100		
173	23.7	6.3	46.3
215	43.9	27.2	67.2



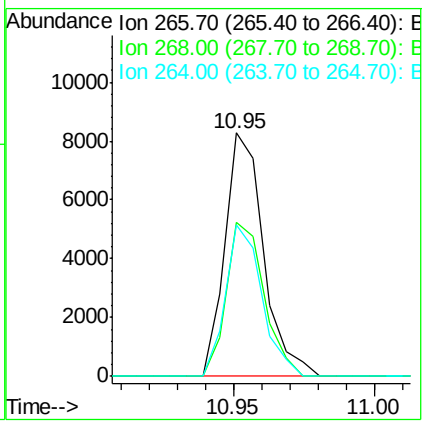


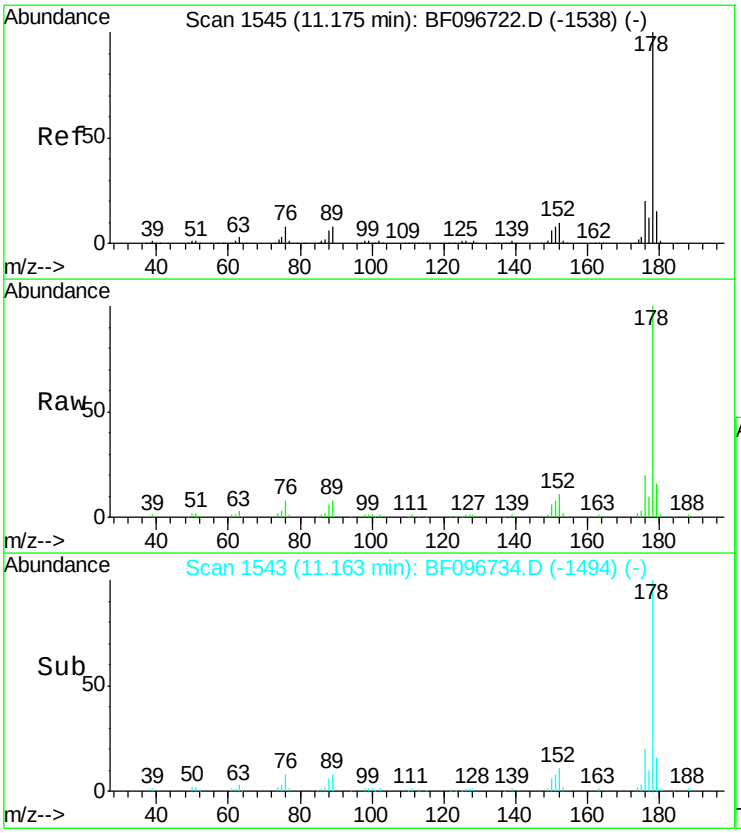
#69
Pentachlorophenol
Concen: 4.59 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:266 Resp: 7860

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	62.4	51.7	77.5

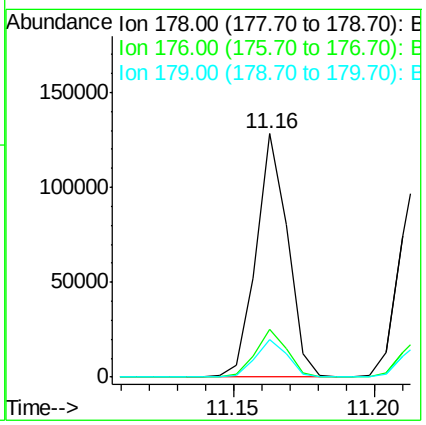


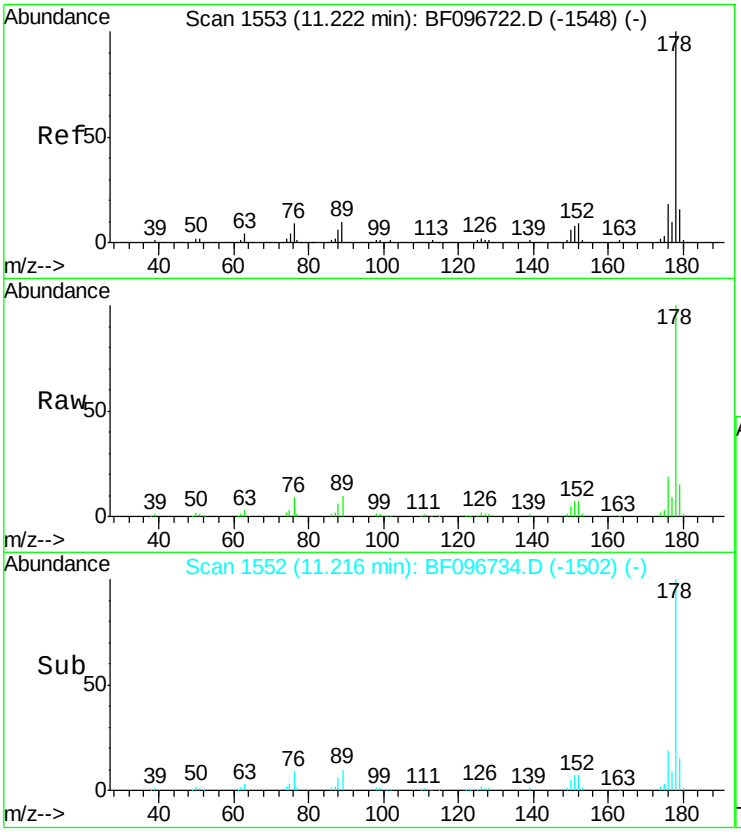


#70
Phenanthrene
Concen: 5.87 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:178 Resp: 99366

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.4
179	15.5	12.6	19.0



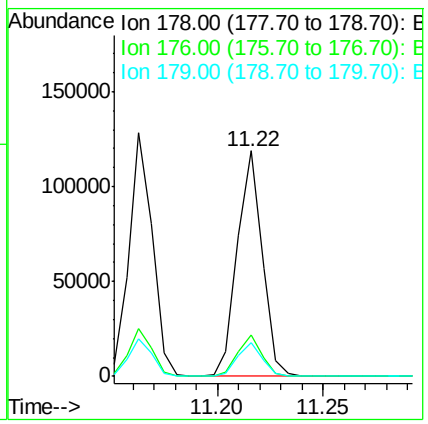


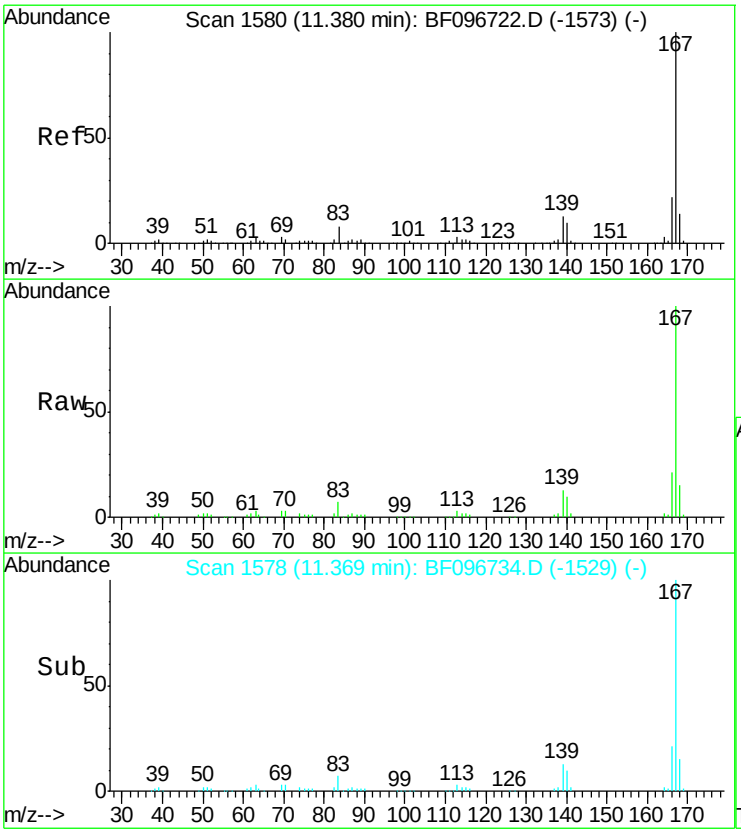
#71
Anthracene
Concen: 5.67 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:178 Resp: 97042

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.8	23.8
179	15.2	12.7	19.1

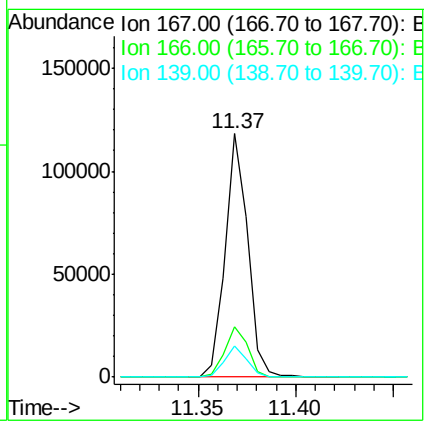


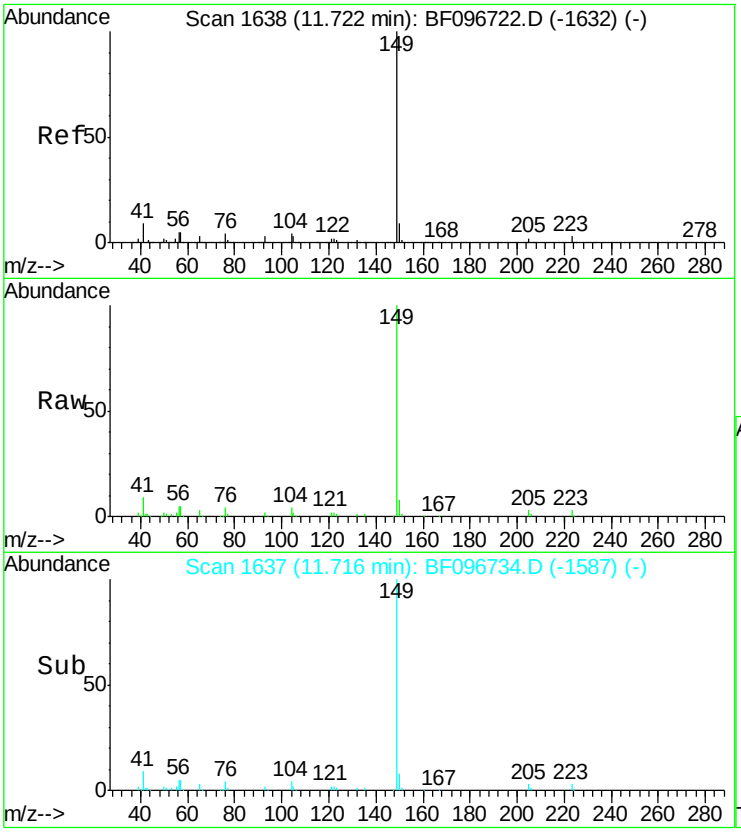


#72
Carbazole
Concen: 5.71 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:167 Resp: 94727

Ion	Ratio	Lower	Upper
167	100		
166	20.7	18.1	27.1
139	12.9	11.7	17.5



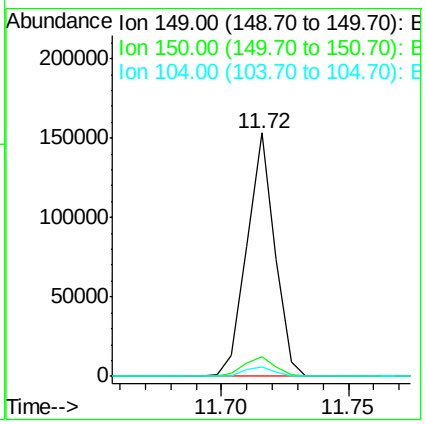


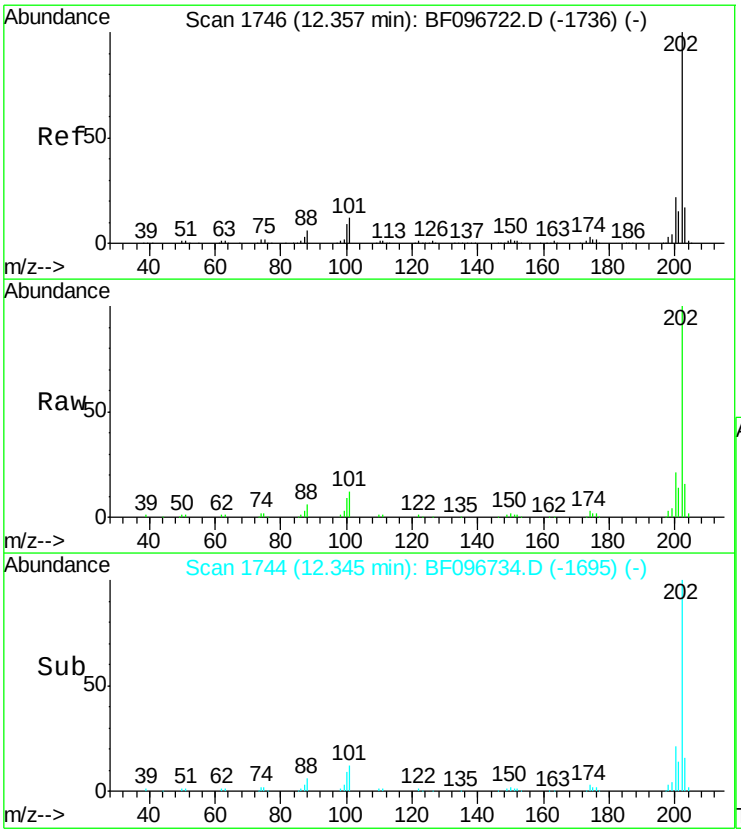
#73
Di-n-butylphthalate
Concen: 5.68 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:149 Resp: 117223

Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.7	11.5
104	4.0	4.0	6.0#

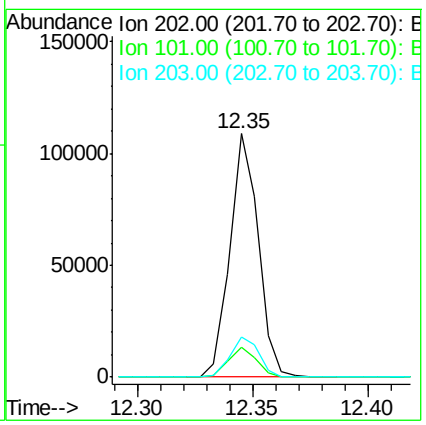


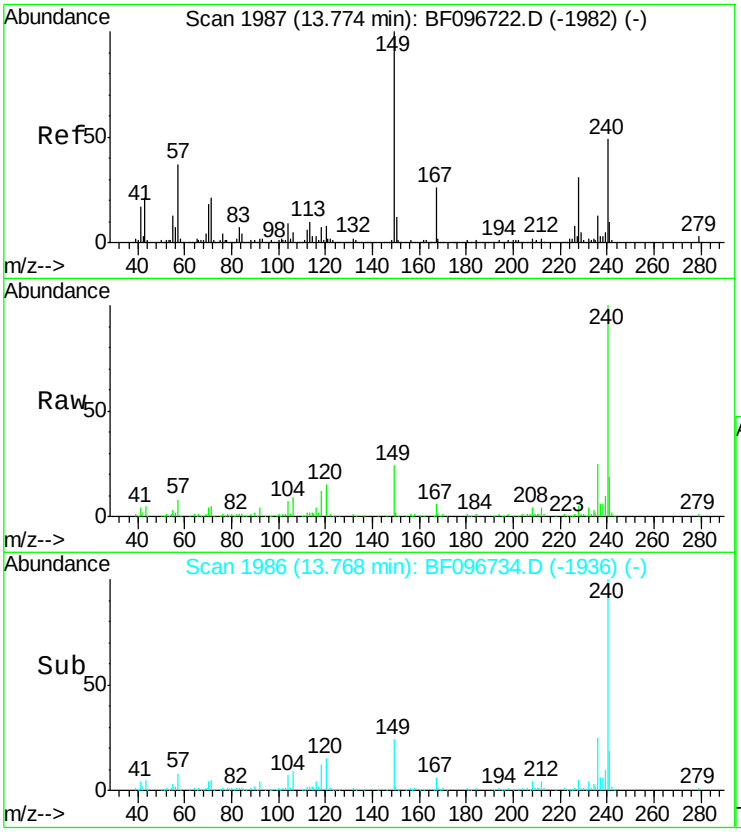


#74
Fluoranthene
Concen: 5.75 ng
RT: 12.35 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:202 Resp: 93134

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	33.2
203	16.5	0.0	38.1



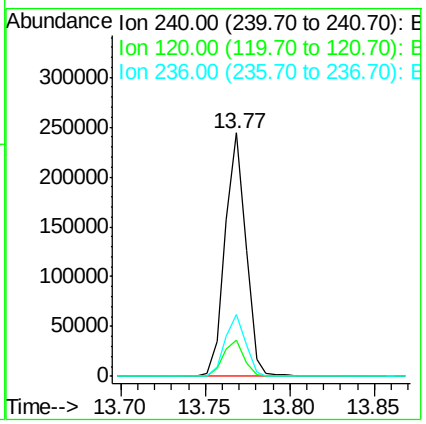


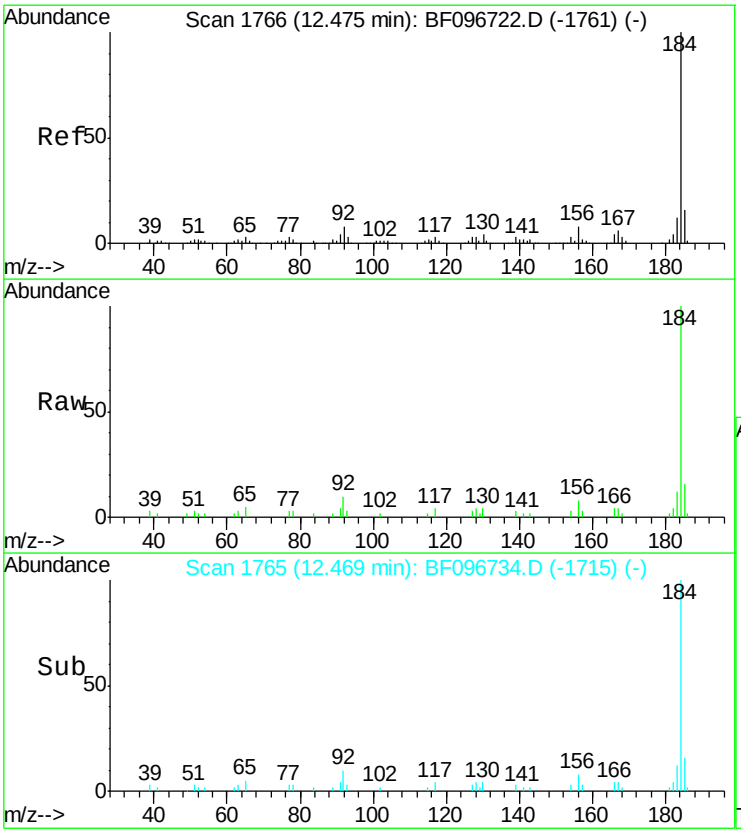
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:240 Resp: 208935

Ion	Ratio	Lower	Upper
240	100		
120	14.7	5.8	8.8#
236	25.2	20.5	30.7

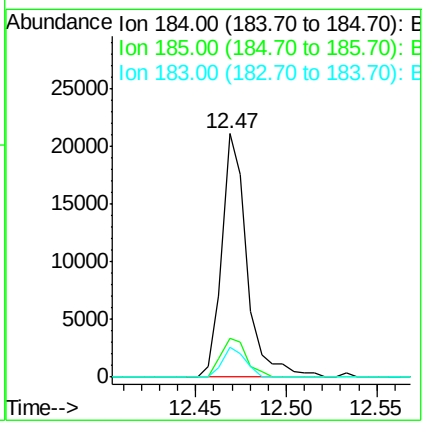


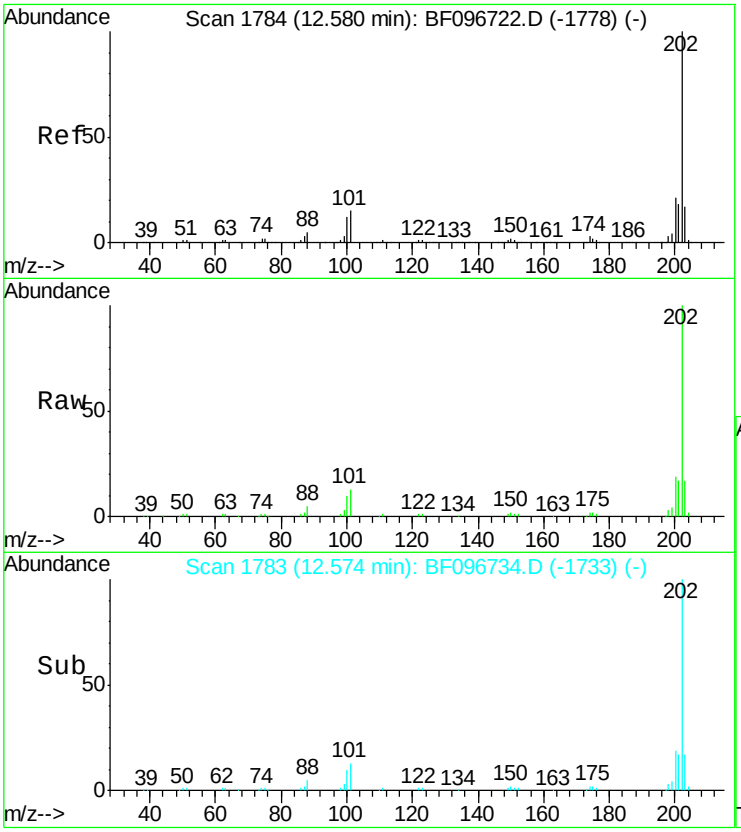


#76
Benzidine
Concen: 2.97 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:184 Resp: 20334

Ion	Ratio	Lower	Upper
184	100		
185	16.0	15.5	23.3
183	12.0	9.8	14.6



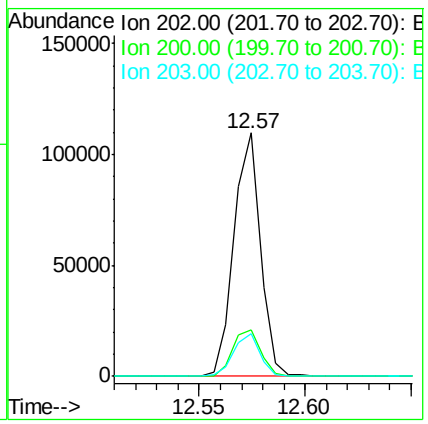


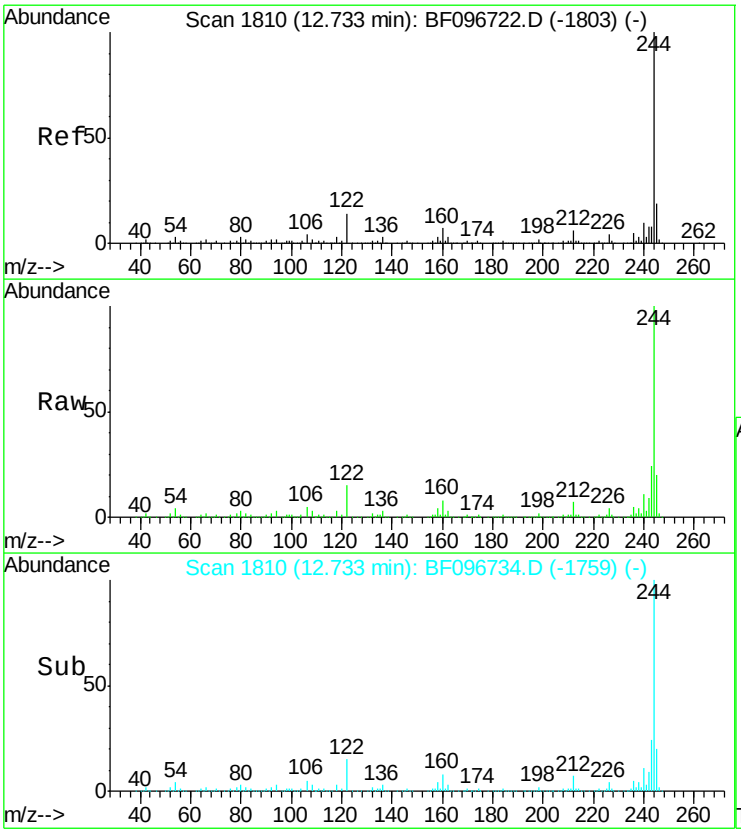
#77
Pyrene
Concen: 5.00 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:202 Resp: 94862

Ion	Ratio	Lower	Upper
202	100		
200	19.3	17.6	26.4
203	17.3	14.4	21.6

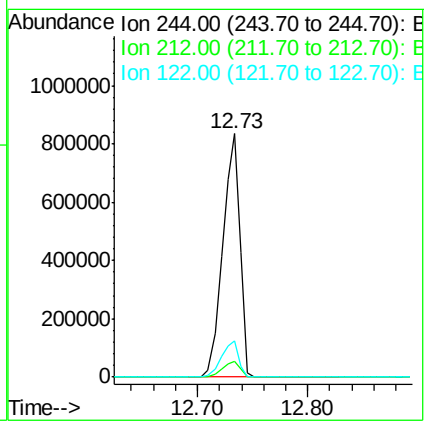


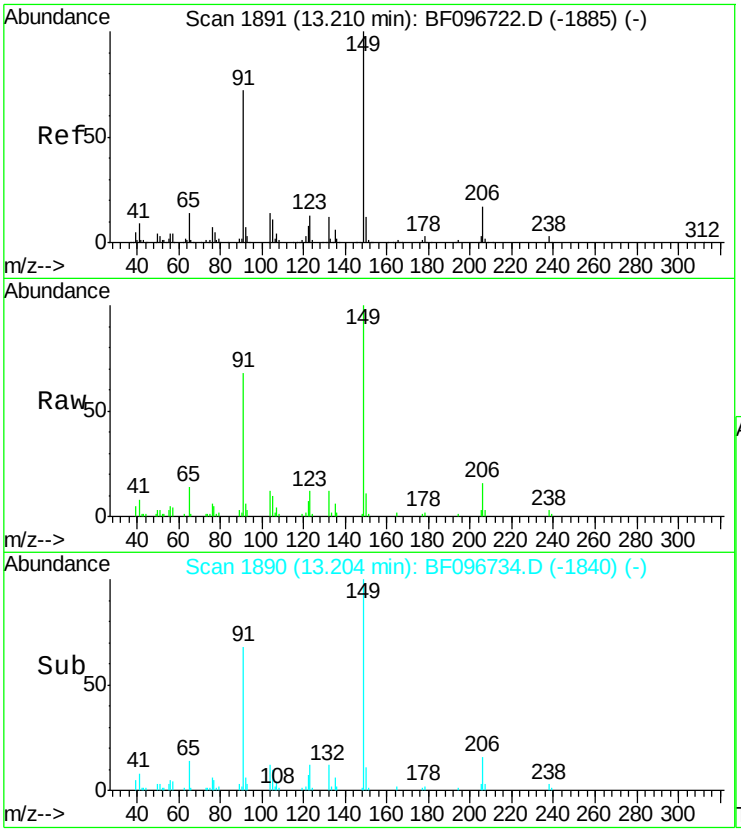


#78
Terphenyl-d14
Concen: 74.99 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:244 Resp: 903428

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.0	9.0
122	14.7	10.3	15.5



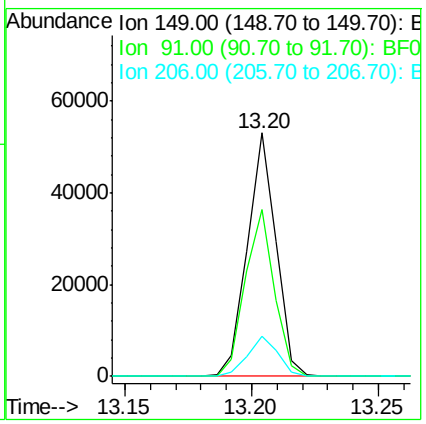


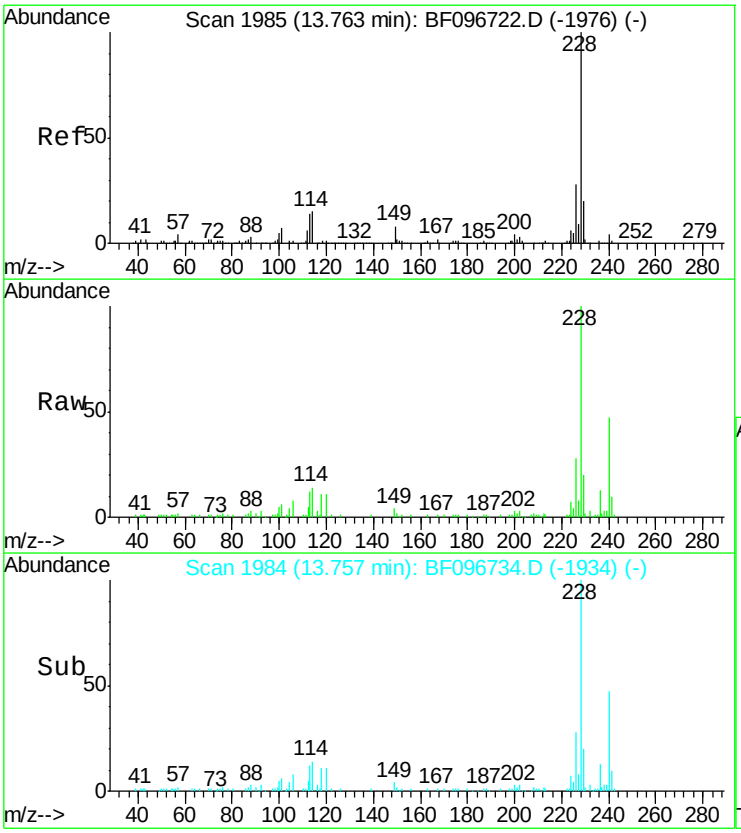
#79
Butylbenzylphthalate
Concen: 9.29 ng
RT: 13.20 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:149 Resp: 41836

Ion	Ratio	Lower	Upper
149	100		
91	68.4	45.0	67.4#
206	16.3	17.0	25.6#

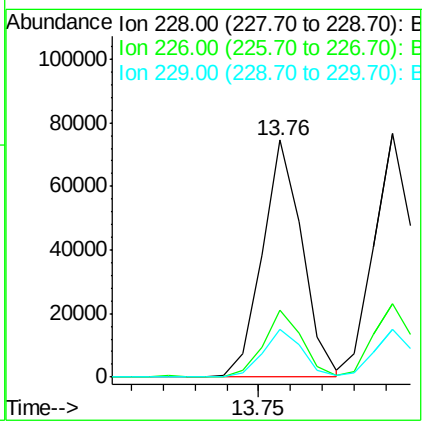


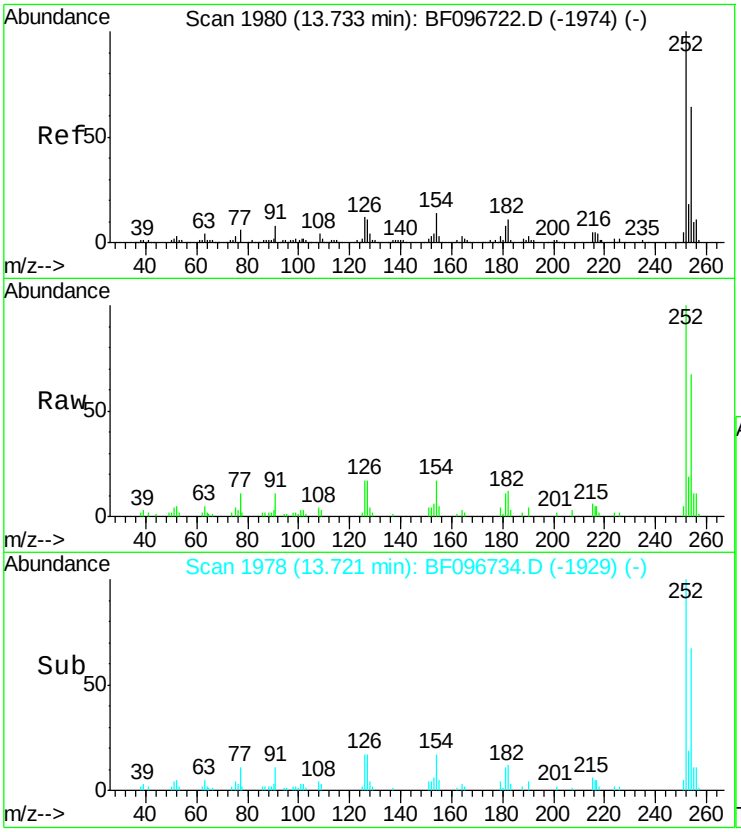


#80
Benzo(a)anthracene
Concen: 5.00 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:228 Resp: 65035

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.0	16.3	24.5



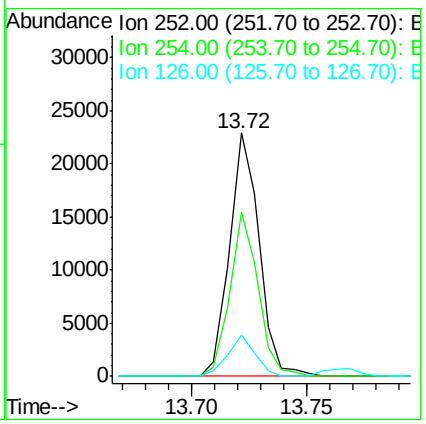


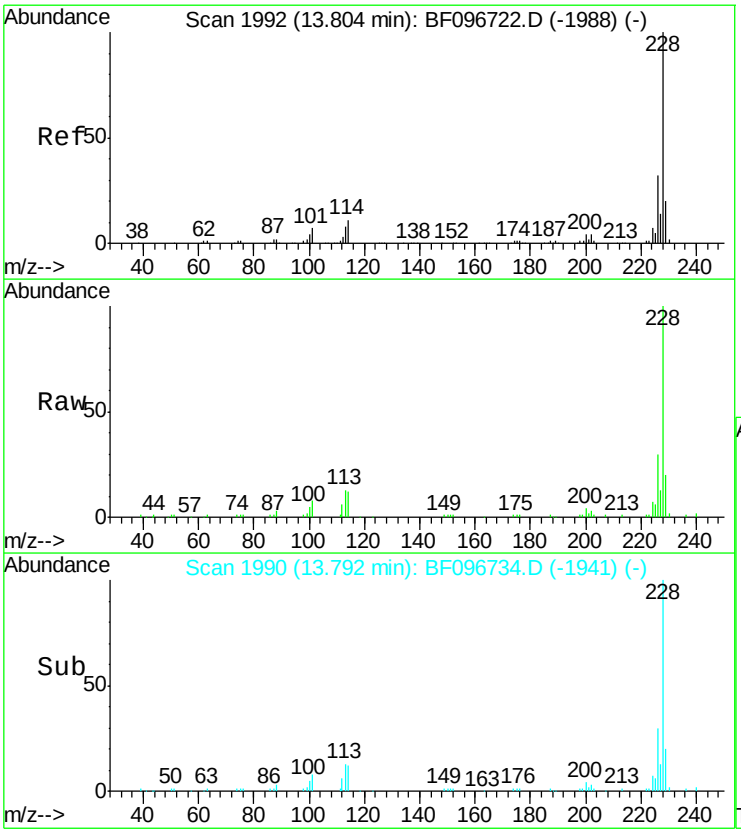
#81
3,3'-Dichlorobenzidine
Concen: 4.38 ng
RT: 13.72 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:252 Resp: 20506

Ion	Ratio	Lower	Upper
252	100		
254	67.3	51.5	77.3
126	17.1	15.8	23.8

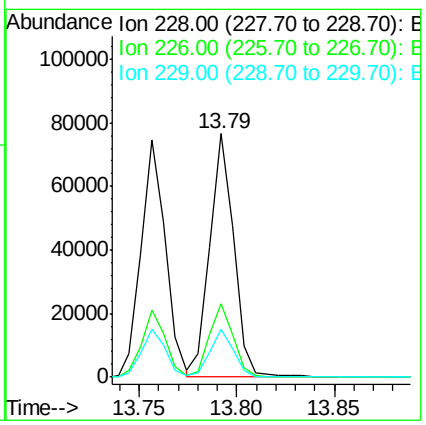


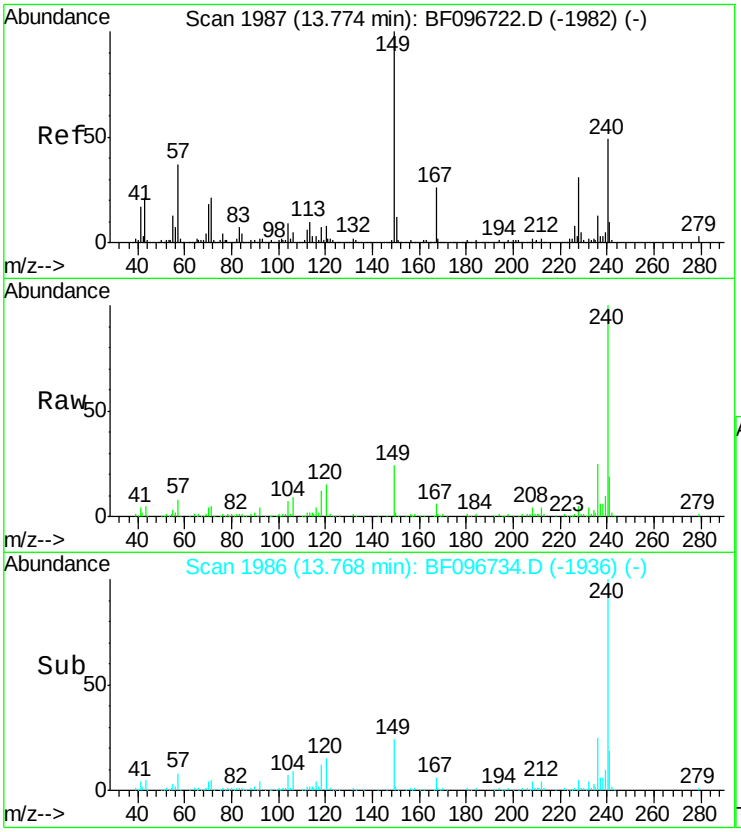


#82
Chrysene
Concen: 5.12 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:228 Resp: 65659

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.9	15.8	23.6



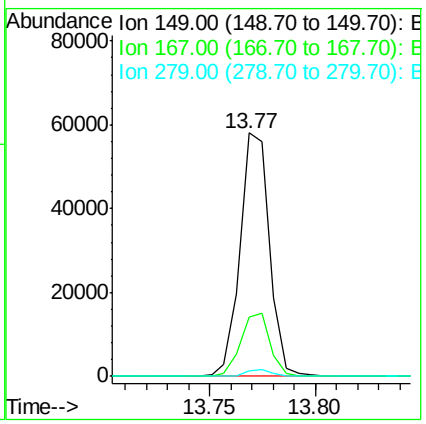


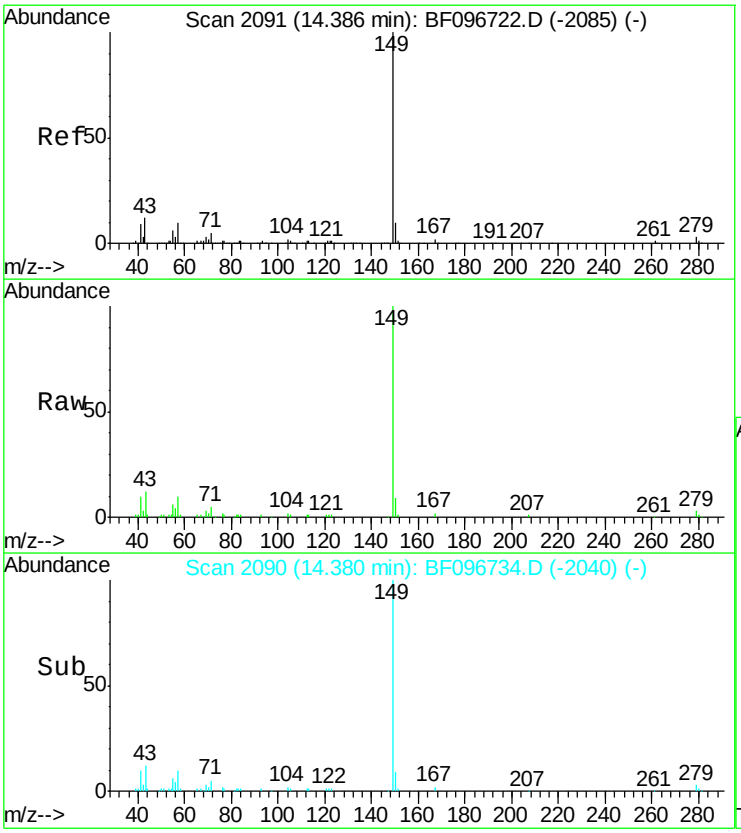
#83
Bis(2-ethylhexyl)phthalate
Concen: 5.11 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:149 Resp: 56034

Ion	Ratio	Lower	Upper
149	100		
167	24.1	21.0	31.4
279	2.2	1.9	2.9

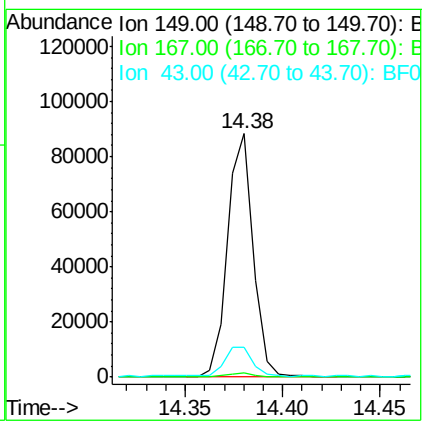


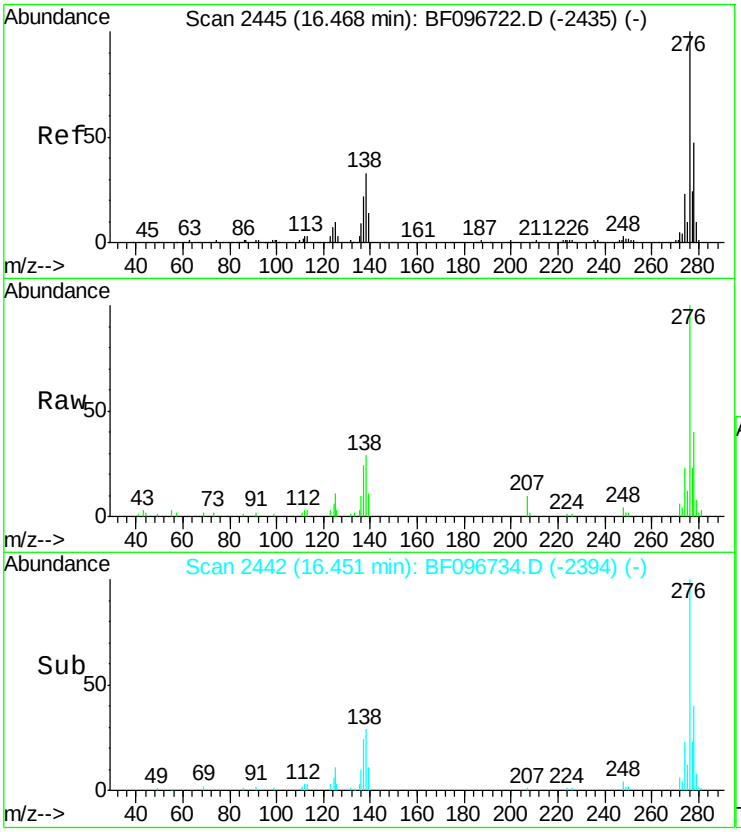


#84
Di-n-octyl phthalate
Concen: 4.42 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:149 Resp: 80112

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.2	8.5	12.7#



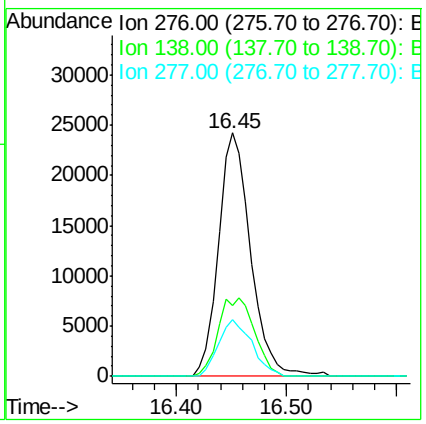


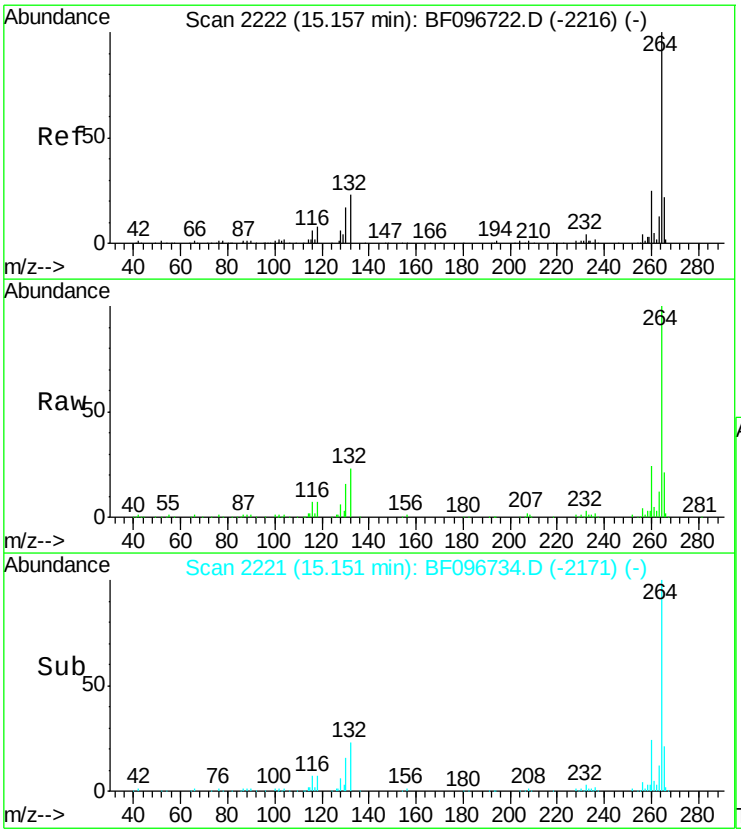
#85
Indeno(1,2,3-cd)pyrene
Concen: 7.33 ng
RT: 16.45 min Scan# 2442
Delta R.T. -0.02 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:276 Resp: 49497

Ion	Ratio	Lower	Upper
276	100		
138	36.2	27.8	41.6
277	23.8	20.2	30.4

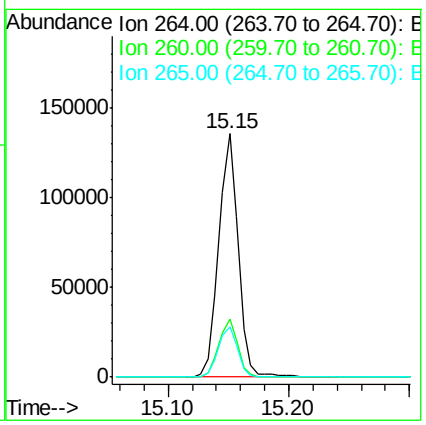


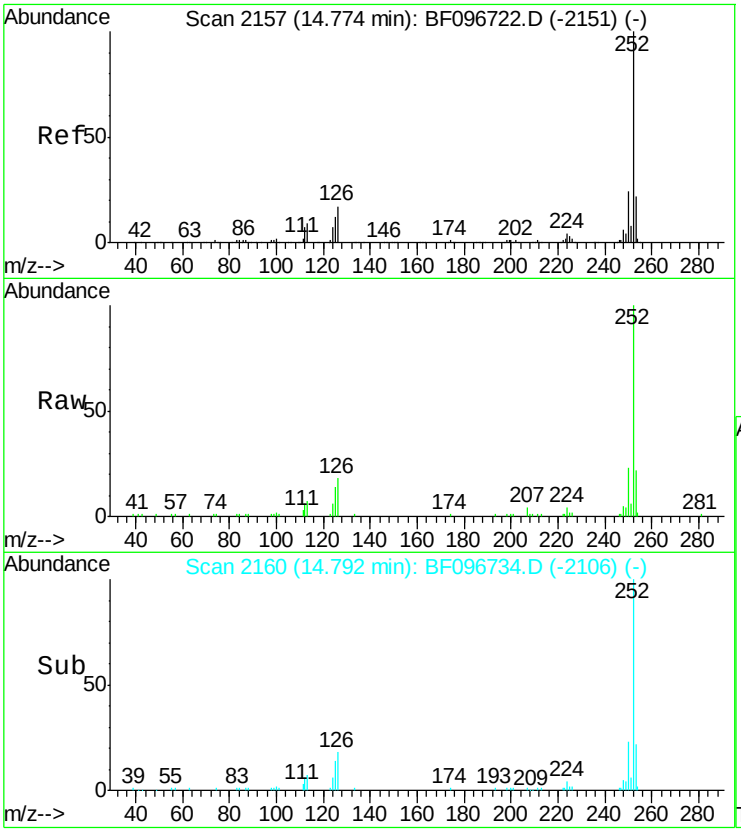


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:264 Resp: 150493

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.5	29.3
265	20.6	17.2	25.8



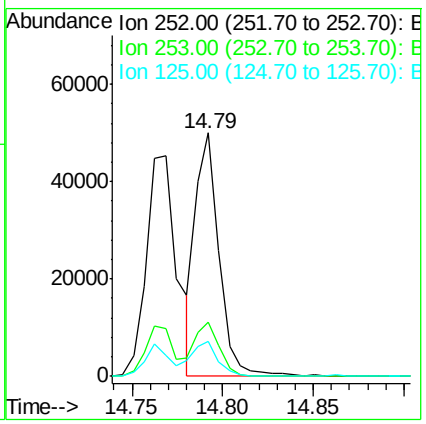


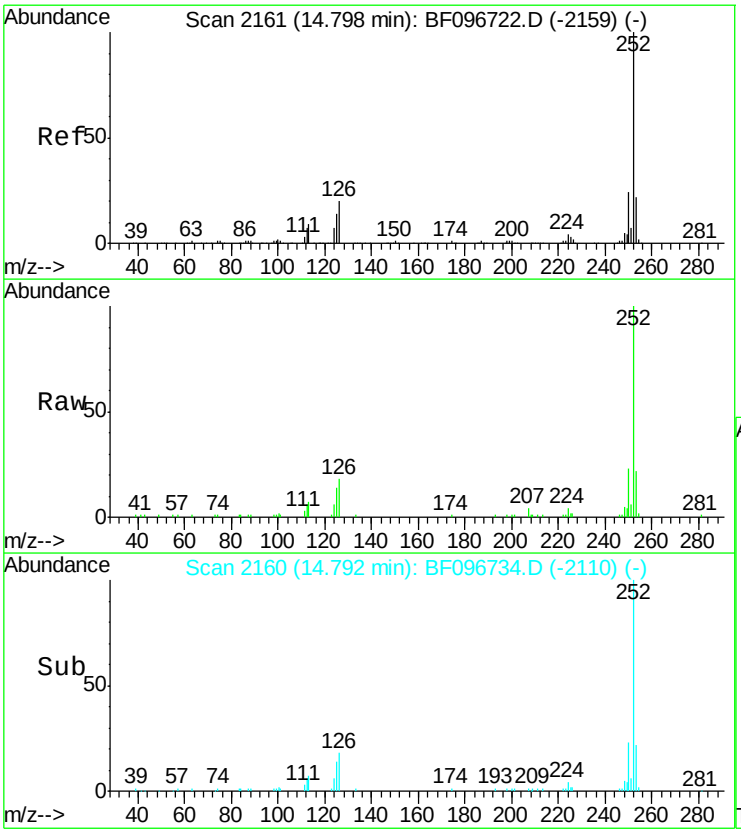
#87
Benzo(b)fluoranthene
Concen: 4.98 ng
RT: 14.79 min Scan# 2160
Delta R.T. 0.02 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:252 Resp: 45244

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	14.3	9.8	14.8

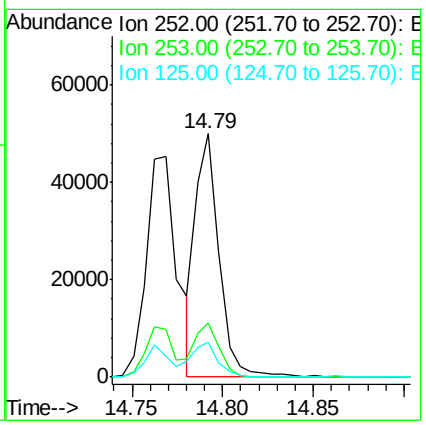


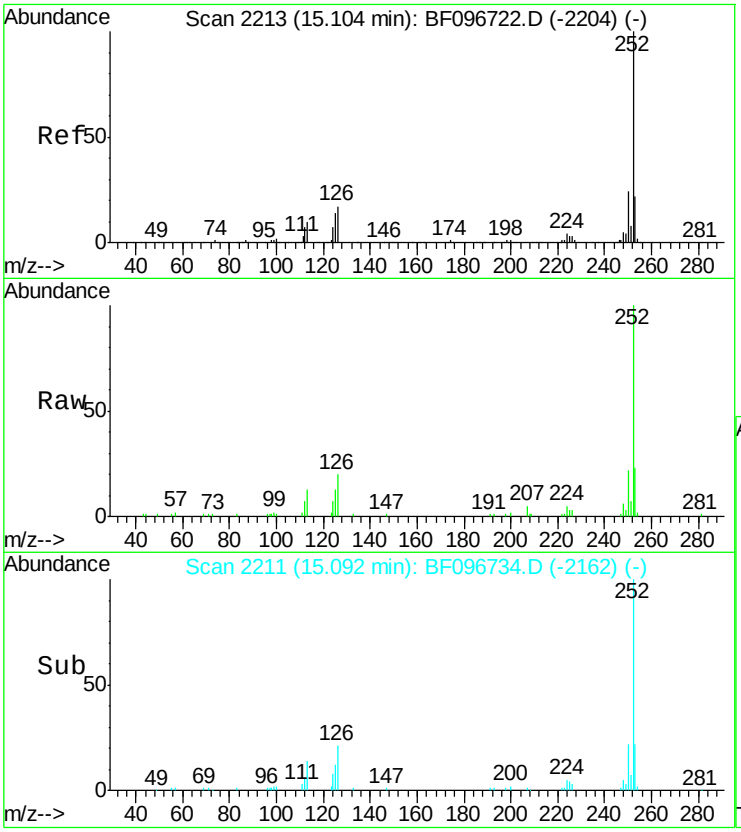


#88
Benzo(k)fluoranthene
Concen: 5.26 ng
RT: 14.79 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:252 Resp: 45244

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.4	27.6
125	14.3	13.1	19.7



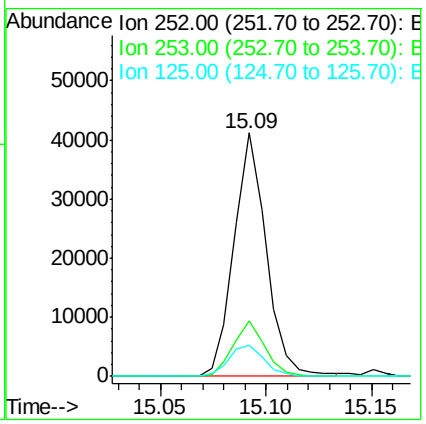


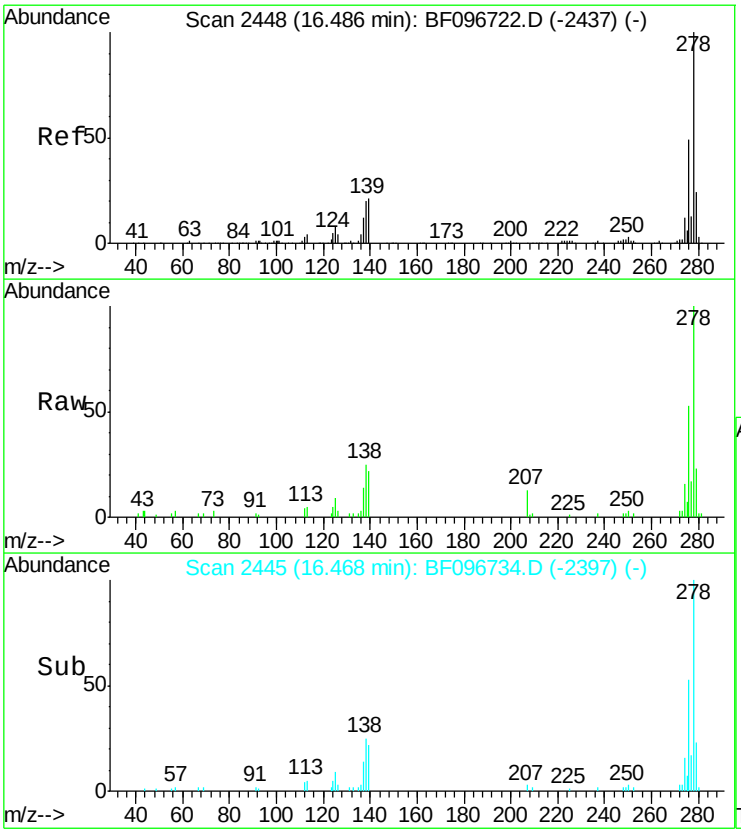
#89
Benzo(a)pyrene
Concen: 5.23 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:252 Resp: 43520

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.5	26.3
125	13.0	11.0	16.4

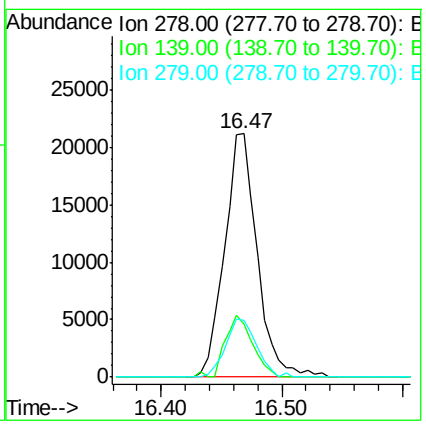


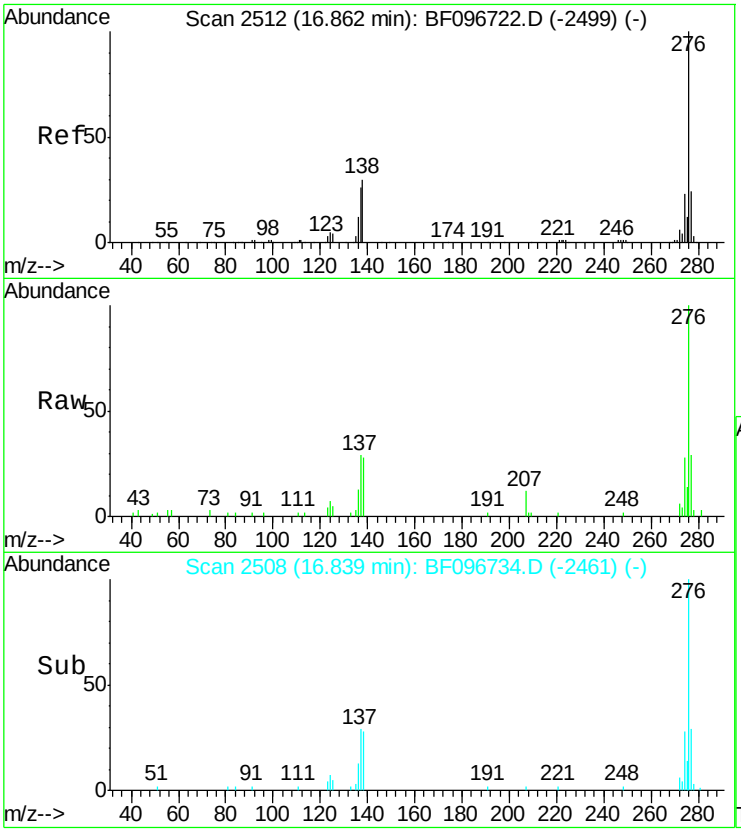


#90
Dibenzo(a,h)anthracene
Concen: 5.20 ng
RT: 16.47 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

Tgt Ion:278 Resp: 39867

Ion	Ratio	Lower	Upper
278	100		
139	22.0	16.6	24.8
279	23.2	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 4.91 ng
RT: 16.84 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BF096734.D
Acq: 13 Jul 2017 18:16

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

Tgt Ion:276 Resp: 40279

Ion	Ratio	Lower	Upper
276	100		
277	28.9	18.6	28.0#
138	27.8	25.4	38.0