Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032217\
Data File : BF093849.D
Acq On : 22 Mar 2017 23:02
Operator : SJ/MA
Sample : I2296-06
Misc : LOQ 20 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER-06-QT2-2017

Quant Time: Mar 23 01:23:48 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 17:41:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.99	152	195392	20.00	ng		0.00
21) Naphthalene-d8	7.49	136	790664	20.00	ng		0.00
38) Acenaphthene-d10	9.63	164	356263	20.00	ng		0.00
63) Phenanthrene-d10	11.46	188	613127	20.00	ng		0.00
75) Chrysene-d12	14.71	240	504924	20.00	ng		0.00
86) Perylene-d12	16.35	264	399468	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.51	112	1408295	121.74	ng		0.00
7) Phenol-d6	5.57	99	1724880	120.53	ng		0.00
23) Nitrobenzene-d5	6.64	82	1340641	96.77	ng		0.00
41) 2,4,6-Tribromophenol	10.61	330	371292	131.89	ng		0.00
44) 2-Fluorobiphenyl	8.82	172	2248044	96.25	ng		0.00
78) Terphenyl-d14	13.44	244	1957358	86.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	113104	20.35	ng		98
3) Pyridine	2.86	79	314668	20.77	ng		99
4) n-Nitrosodimethylamine	2.80	42	129844	20.83	ng		92
6) Aniline	5.61	93	403583	20.27	ng		98
8) 2-Chlorophenol	5.75	128	258173	20.30	ng		99
9) Benzaldehyde	5.48	77	203888	21.10	ng		99
10) Phenol	5.59	94	356488	21.89	ng		90
11) bis(2-Chloroethyl)ether	5.69	93	270669	21.27	ng		99
12) 1,3-Dichlorobenzene	5.92	146	305253	21.40	ng		99
13) 1,4-Dichlorobenzene	6.00	146	310753	21.51	ng		97
14) 1,2-Dichlorobenzene	6.19	146	284761	21.40	ng		95
15) Benzyl Alcohol	6.15	79	228206	21.79	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.31	45	414286	21.12	ng		99
17) 2-Methylphenol	6.27	107	223903	20.56	ng		97
18) Hexachloroethane	6.58	117	109646	21.59	ng	#	84
19) n-Nitroso-di-n-propylamine	6.47	70	197809	21.51	ng		97
20) 3+4-Methylphenols	6.46	107	279881	21.22	ng		91
22) Acetophenone	6.46	105	382495	21.71	ng	#	94
24) Nitrobenzene	6.66	77	290922	21.29	ng		95
25) Isophorone	6.94	82	509823	20.94	ng		97
26) 2-Nitrophenol	7.03	139	137693	21.13	ng		95
27) 2,4-Dimethylphenol	7.09	122	235816	21.00	ng		97
28) bis(2-Chloroethoxy)methane	7.20	93	342693	21.35	ng		98
29) 2,4-Dichlorophenol	7.32	162	221271	21.08	ng		98
30) 1,2,4-Trichlorobenzene	7.42	180	233537	21.60	ng		98
31) Naphthalene	7.52	128	825152	21.70	ng		100
32) Benzoic acid	7.20	122	137883	18.45	ng		97
33) 4-Chloroaniline	7.57	127	319029	20.70	ng		95
34) Hexachlorobutadiene	7.67	225	120030	21.65	ng		97
35) Caprolactam	8.00	113	68652	20.51	ng		99
36) 4-Chloro-3-methylphenol	8.17	107	229061	20.88	ng		87
37) 2-Methylnaphthalene	8.36	142	553443	21.84	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.56	216	215463	22.11	ng		100
40) Hexachlorocyclopentadiene	8.56	237	99584	21.84	ng		100

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Data File : BF093849.D
Acq On : 22 Mar 2017 23:02
Operator : SJ/MA
Sample : I2296-06
Misc : LOO 20 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER-06-QT2-2017

Quant Time: Mar 23 01:23:48 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 17:41:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.70	196	146041	21.18	ng		97
43) 2,4,5-Trichlorophenol	8.75	196	157206	21.07	ng		94
45) 1,1'-Biphenyl	8.93	154	639006	22.24	ng		97
46) 2-Chloronaphthalene	8.96	162	494420	21.98	ng		96
47) 2-Nitroaniline	9.07	65	137360	20.58	ng		91
48) Acenaphthylene	9.46	152	826293	22.10	ng		99
49) Dimethylphthalate	9.32	163	548312	21.65	ng		99
50) 2,6-Dinitrotoluene	9.37	165	124818	21.50	ng	#	83
51) Acenaphthene	9.67	154	472275	21.65	ng		99
52) 3-Nitroaniline	9.57	138	139369	20.44	ng		93
53) 2,4-Dinitrophenol	9.70	184	48098	19.24	ng	#	72
54) Dibenzofuran	9.89	168	660924	22.26	ng		99
55) 4-Nitrophenol	9.78	139	109232	20.46	ng	#	70
56) 2,4-Dinitrotoluene	9.87	165	162439	22.27	ng	#	85
57) Fluorene	10.31	166	535398	21.74	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.03	232	109893	21.47	ng		99
59) Diethylphthalate	10.19	149	546940	21.85	ng		99
60) 4-Chlorophenyl-phenylether	10.32	204	233507	22.26	ng		90
61) 4-Nitroaniline	10.33	138	130268	19.91	ng		96
62) Azobenzene	10.51	77	514454	21.73	ng		97
64) 4,6-Dinitro-2-methylphenol	10.37	198	71961	19.16	ng		81
65) n-Nitrosodiphenylamine	10.46	169	466501	22.00	ng		98
66) 4-Bromophenyl-phenylether	10.92	248	130747	21.68	ng		99
67) Hexachlorobenzene	10.99	284	134121	21.97	ng	#	87
68) Atrazine	11.13	200	137470	21.65	ng		96
69) Pentachlorophenol	11.22	266	76690	20.18	ng		99
70) Phenanthrene	11.49	178	760455	22.30	ng		99
71) Anthracene	11.55	178	781528	22.25	ng		99
72) Carbazole	11.74	167	776225	21.56	ng		98
73) Di-n-butylphthalate	12.20	149	855592	22.85	ng		99
74) Fluoranthene	12.95	202	763137	21.85	ng		99
76) Benzidine	13.12	184	389560	19.49	ng	#	92
77) Pyrene	13.23	202	793579	21.66	ng		99
79) Butylbenzylphthalate	14.04	149	339745	21.76	ng	#	86
80) Benzo(a)anthracene	14.70	228	629990	21.40	ng		99
81) 3,3'-Dichlorobenzidine	14.67	252	215012	20.43	ng	#	95
82) Chrysene	14.74	228	609409	22.30	ng		99
83) Bis(2-ethylhexyl)phthalate	14.76	149	503091	23.62	ng	#	99
84) Di-n-octyl phthalate	15.52	149	786316	22.10	ng		99
85) Indeno(1,2,3-cd)pyrene	17.73	276	445702	18.83	ng		97
87) Benzo(b)fluoranthene	15.93	252	528406	21.58	ng		100
88) Benzo(k)fluoranthene	15.96	252	531238	22.01	ng	#	95
89) Benzo(a)pyrene	16.29	252	480244	21.30	ng		99
90) Dibenzo(a,h)anthracene	17.76	278	381010	19.95	ng		96
91) Benzo(g,h,i)perylene	18.14	276	370801	19.27	ng		99

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

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Instrument :
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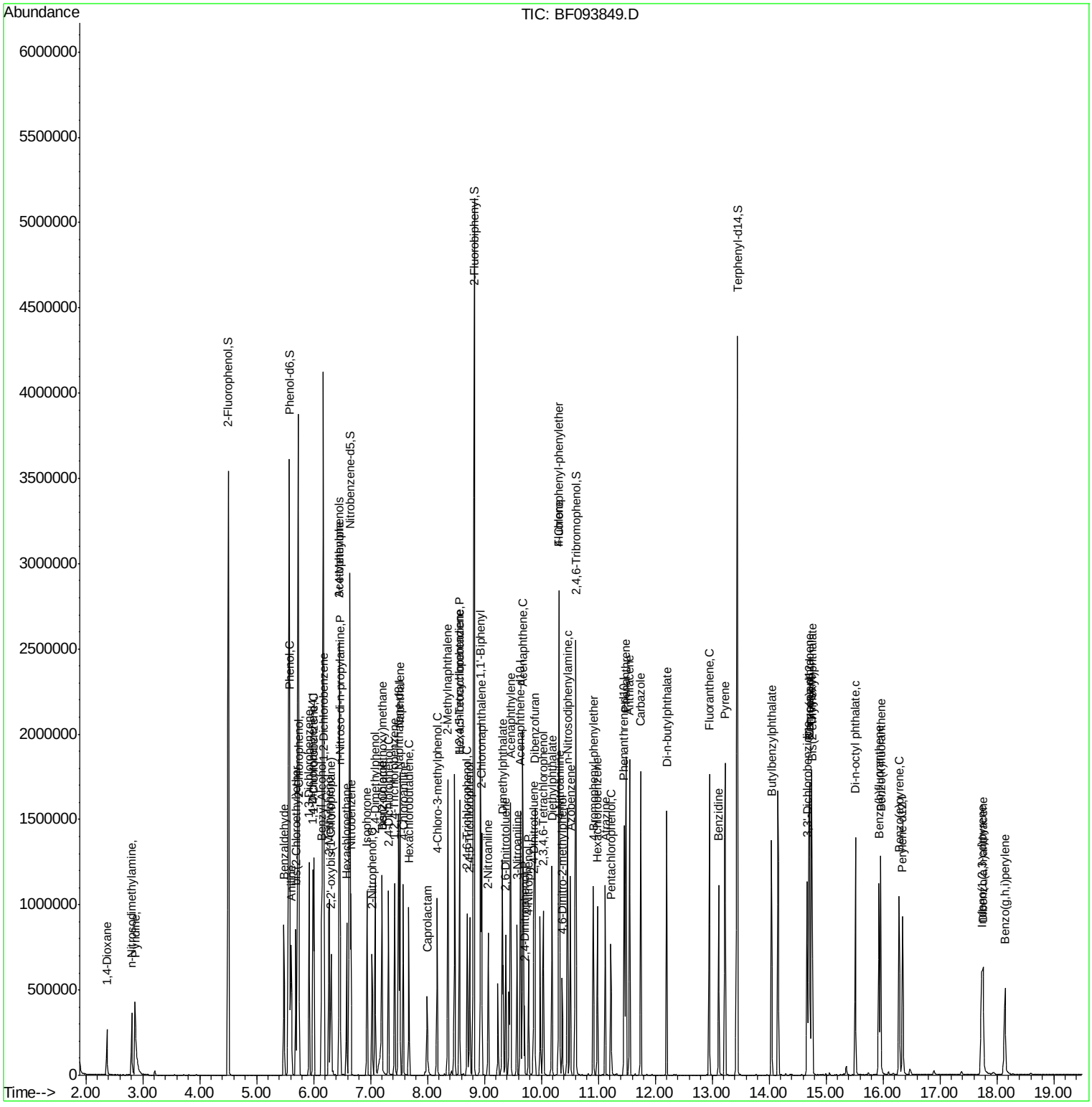
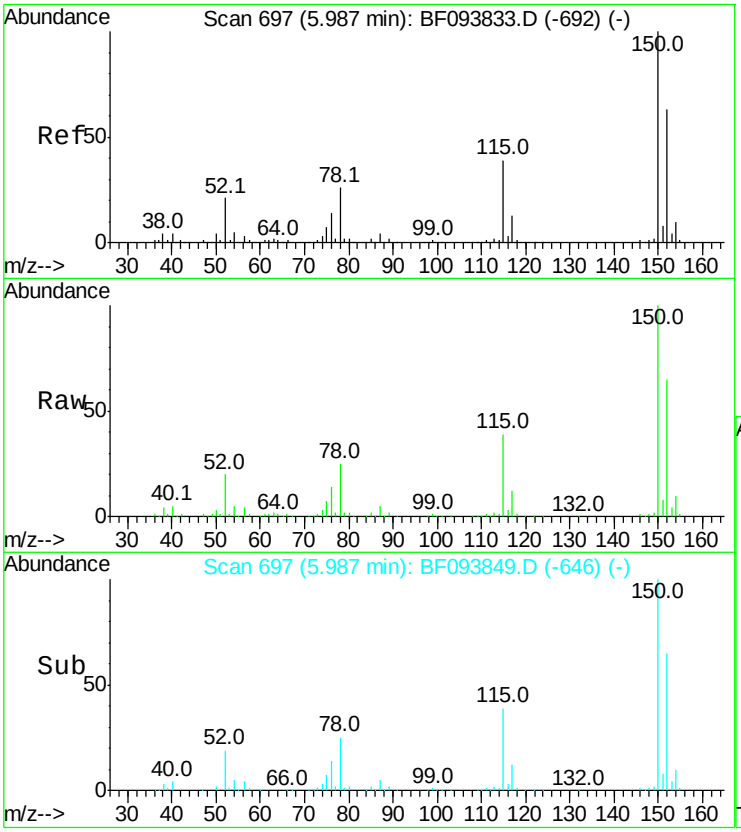


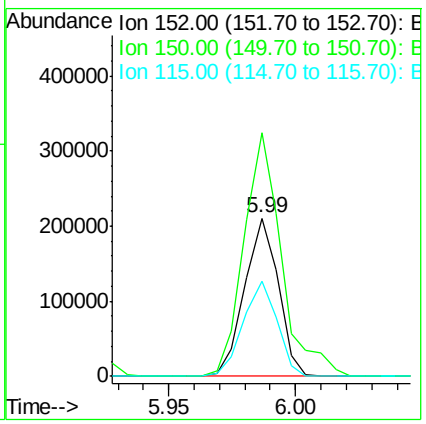


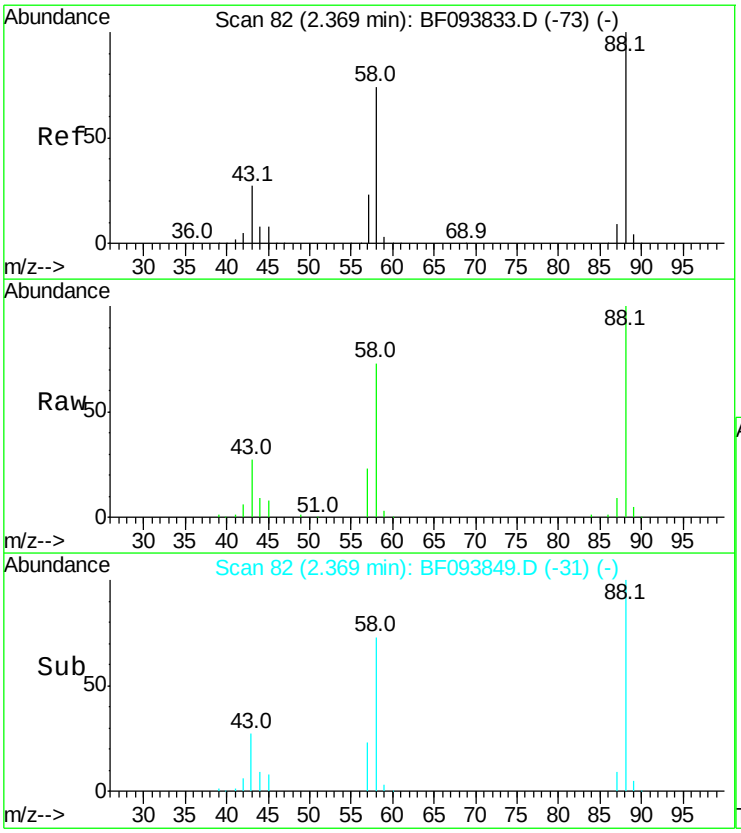
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.99 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:152 Resp: 195392

Ion	Ratio	Lower	Upper
152	100		
150	153.9	126.2	189.2
115	60.2	52.2	78.2

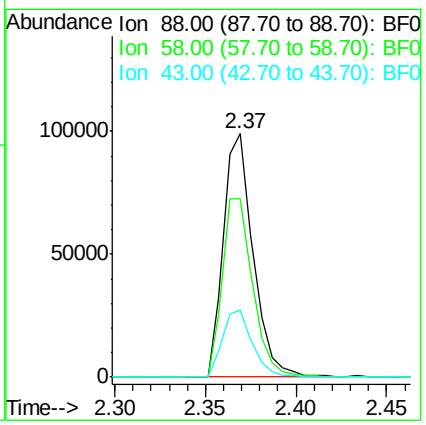


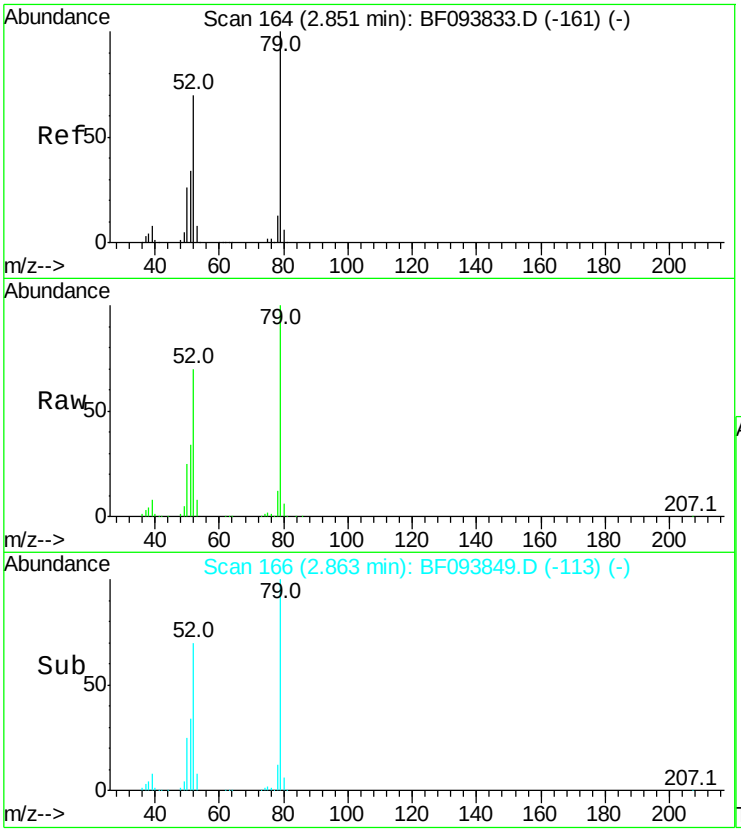


#2
1,4-Dioxane
Concen: 20.35 ng
RT: 2.37 min Scan# 82
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion: 88 Resp: 113104

Ion	Ratio	Lower	Upper
88	100		
58	75.0	61.4	92.0
43	27.7	23.4	35.0



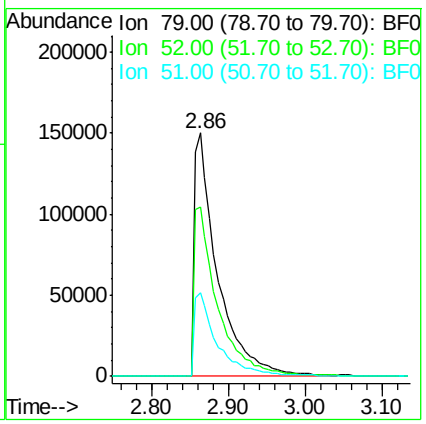


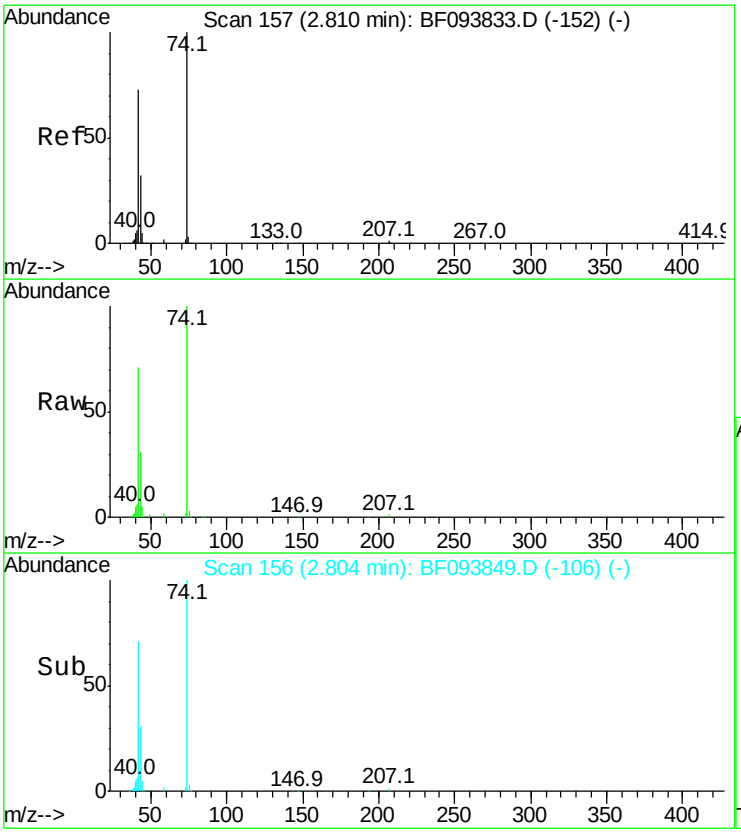
#3
Pyridine
Concen: 20.77 ng
RT: 2.86 min Scan# 166
Delta R.T. 0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 79 Resp: 314668

Ion	Ratio	Lower	Upper
79	100		
52	69.5	54.8	82.2
51	34.3	27.0	40.4

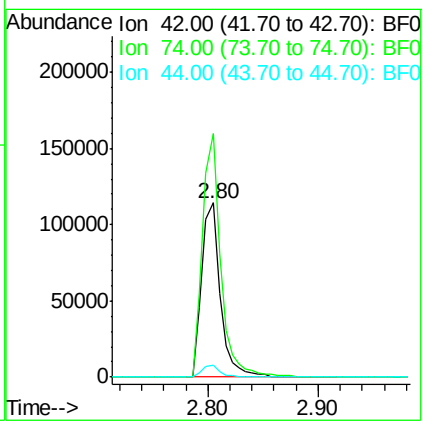


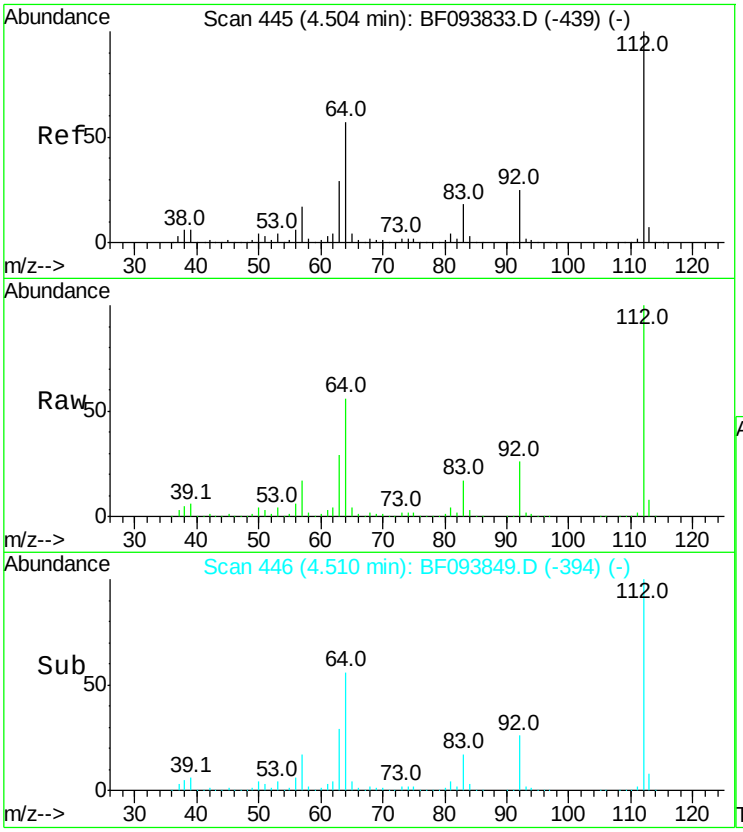


#4
n-Nitrosodimethylamine
Concen: 20.83 ng
RT: 2.80 min Scan# 156
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion: 42 Resp: 129844

Ion	Ratio	Lower	Upper
42	100		
74	139.9	103.9	155.9
44	7.1	5.7	8.5



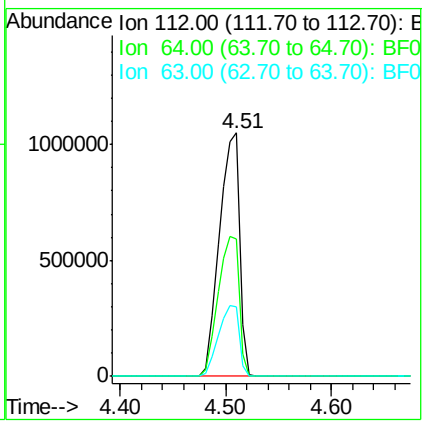


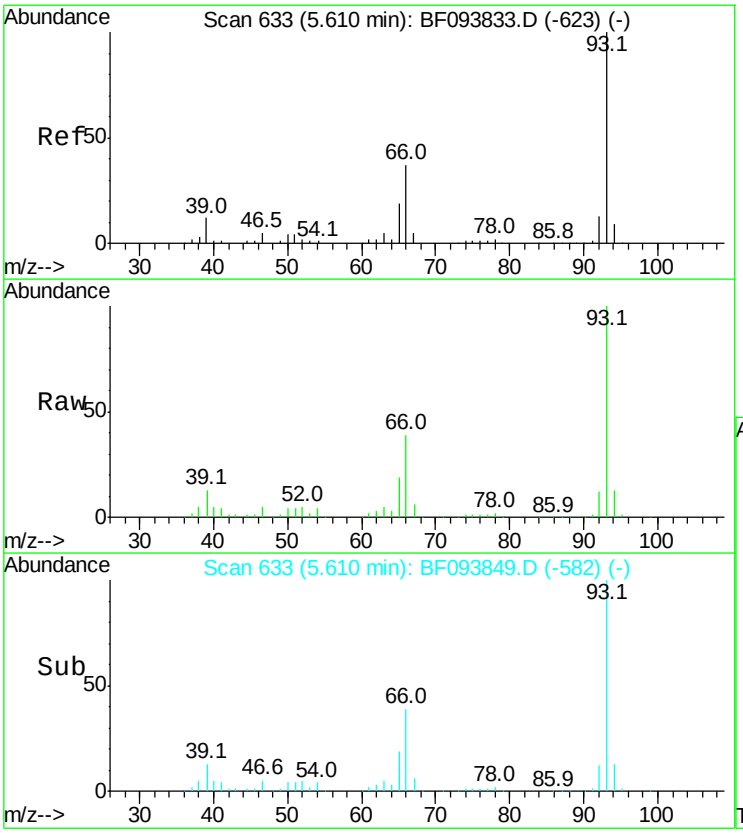
#5
2-Fluorophenol
Concen: 121.74 ng
RT: 4.51 min Scan# 446
Delta R.T. 0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:112 Resp: 1408295

Ion	Ratio	Lower	Upper
112	100		
64	56.3	46.0	69.0
63	28.7	23.4	35.0

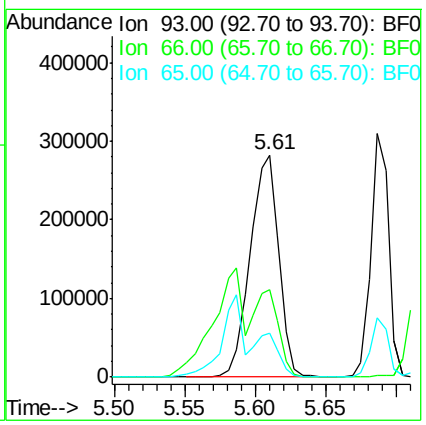


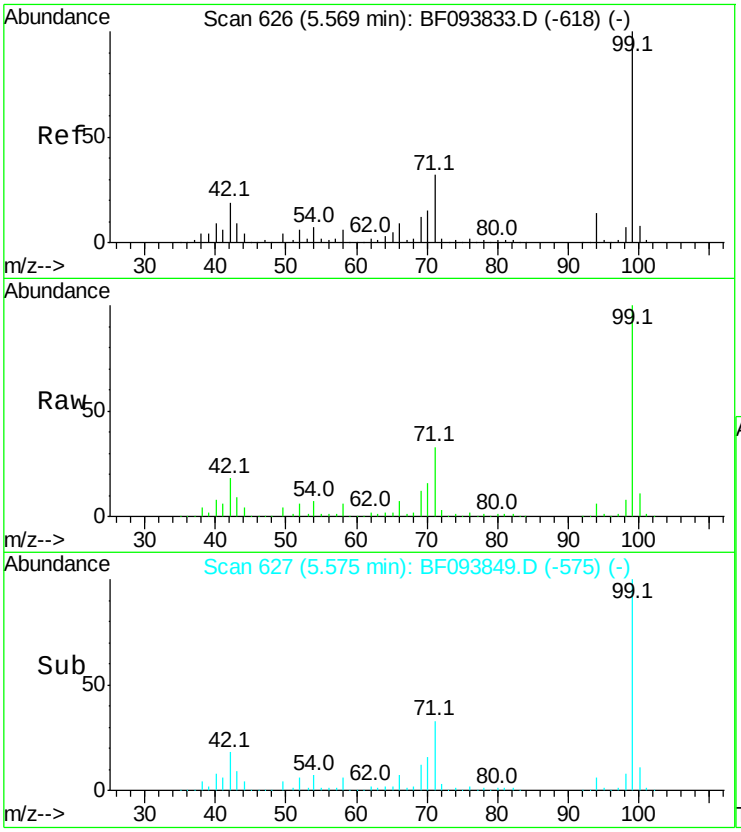


#6
Aniline
Concen: 20.27 ng
RT: 5.61 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion: 93 Resp: 403583

Ion	Ratio	Lower	Upper
93	100		
66	39.1	32.9	49.3
65	19.5	16.0	24.0



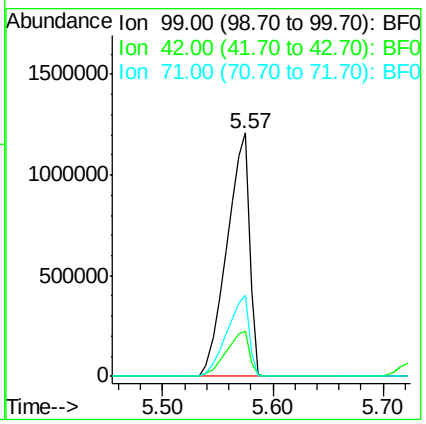


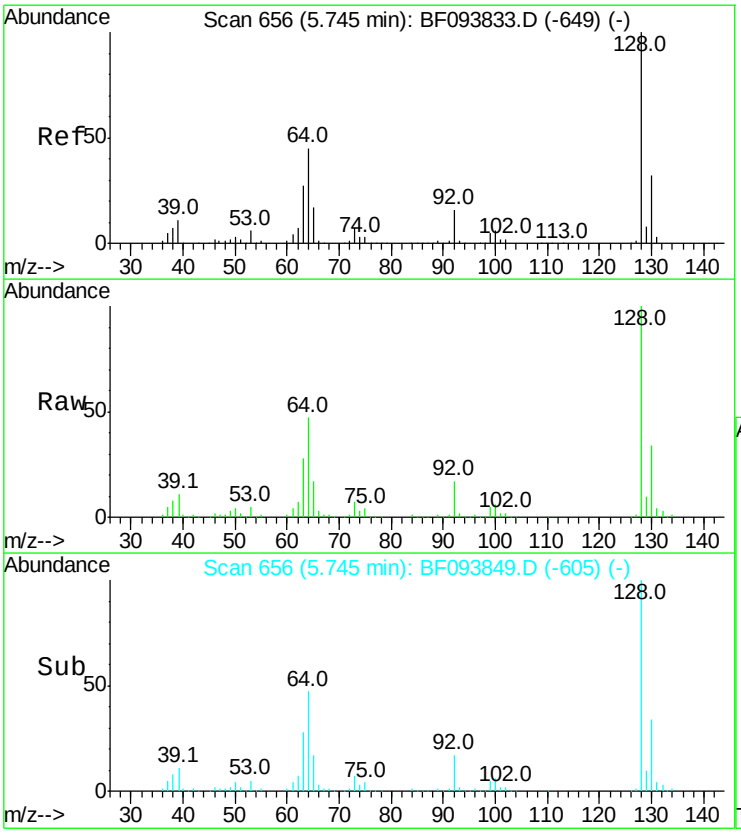
#7
Phenol-d6
Concen: 120.53 ng
RT: 5.57 min Scan# 627
Delta R.T. 0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 99 Resp: 1724880

Ion	Ratio	Lower	Upper
99	100		
42	18.3	13.5	20.3
71	33.2	24.5	36.7

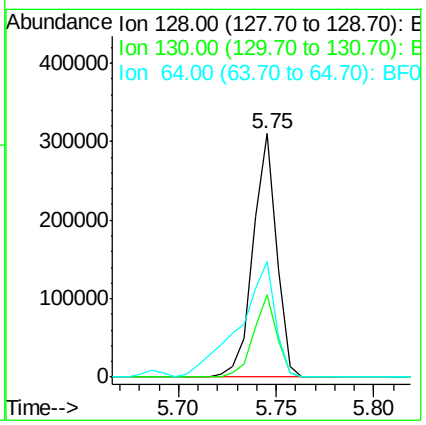


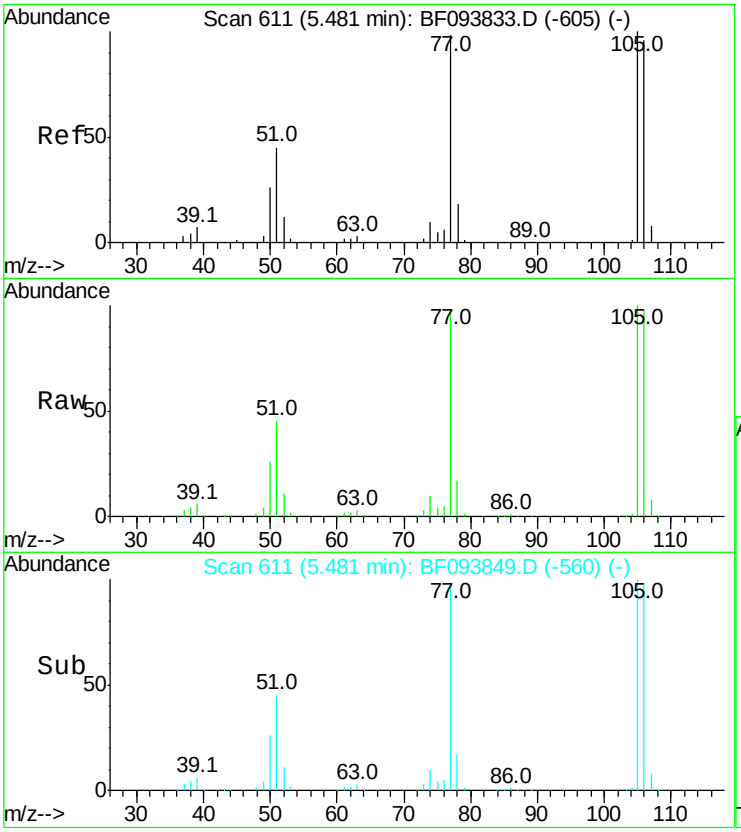


#8
2-Chlorophenol
Concen: 20.30 ng
RT: 5.75 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:128 Resp: 258173

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.9	52.9
64	47.4	28.4	68.4



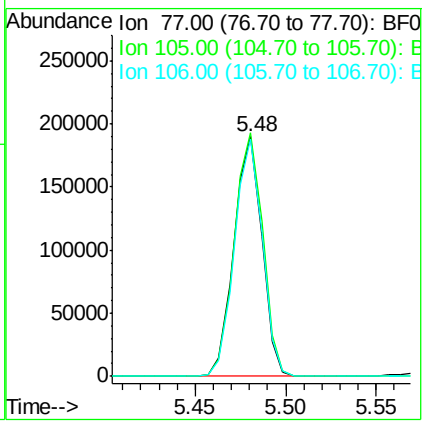


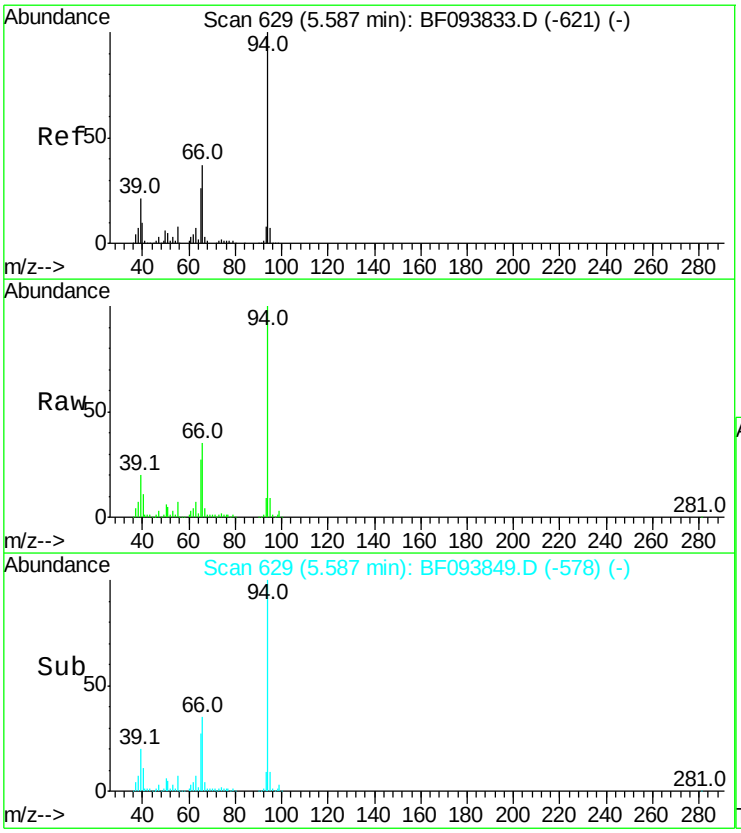
#9
Benzaldehyde
Concen: 21.10 ng
RT: 5.48 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 77 Resp: 203888

Ion	Ratio	Lower	Upper
77	100		
105	101.7	83.8	123.8
106	99.3	79.1	119.1

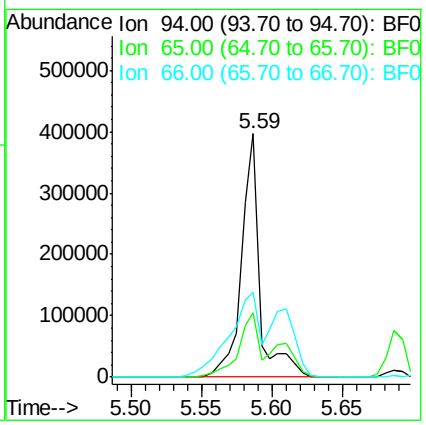


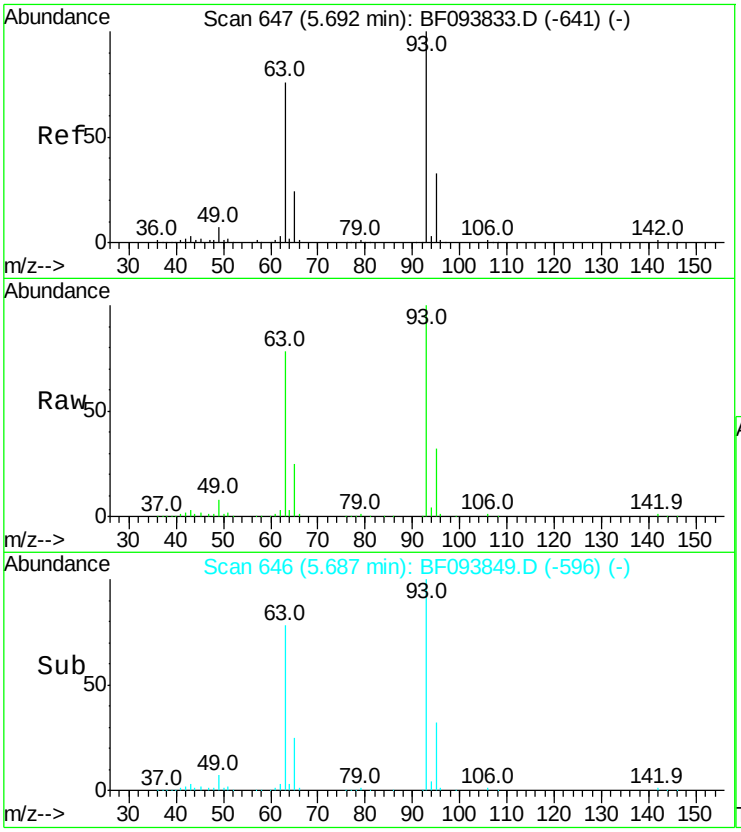


#10
Phenol
Concen: 21.89 ng
RT: 5.59 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion: 94 Resp: 356488

Ion	Ratio	Lower	Upper
94	100		
65	26.6	9.9	49.9
66	35.1	23.1	63.1



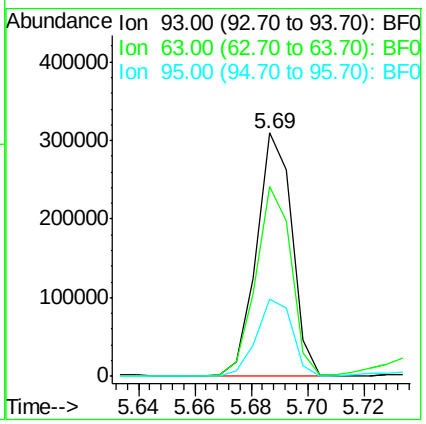


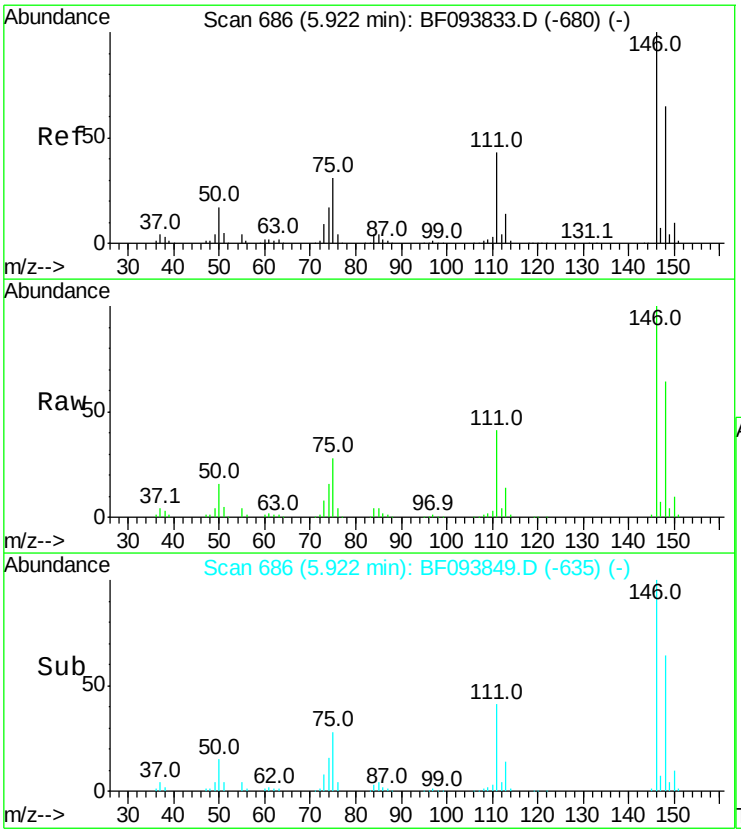
#11
bis(2-Chloroethyl)ether
Concen: 21.27 ng
RT: 5.69 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 93 Resp: 270669

Ion	Ratio	Lower	Upper
93	100		
63	78.2	59.2	99.2
95	31.9	12.8	52.8

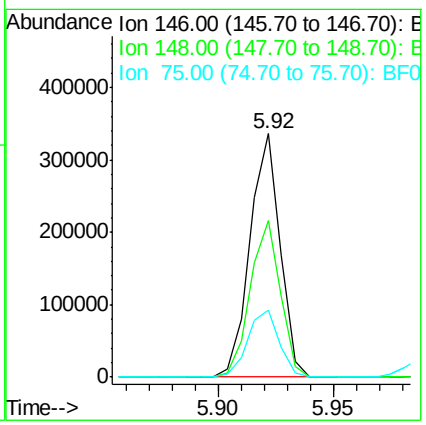


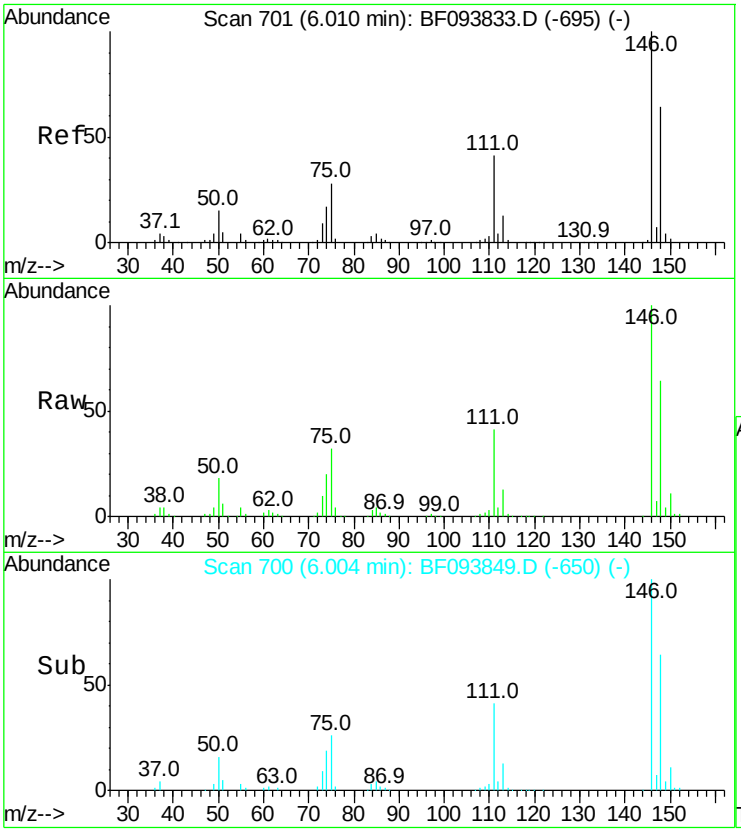


#12
1,3-Dichlorobenzene
Concen: 21.40 ng
RT: 5.92 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:146 Resp: 305253

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.6
75	27.7	23.1	34.7



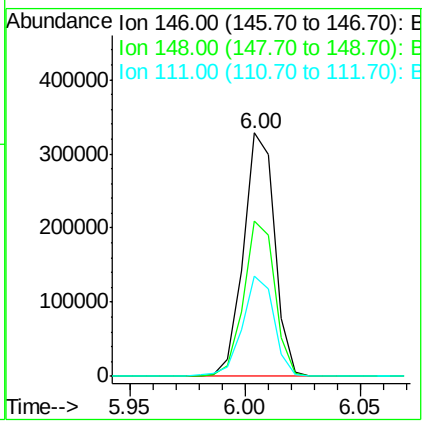


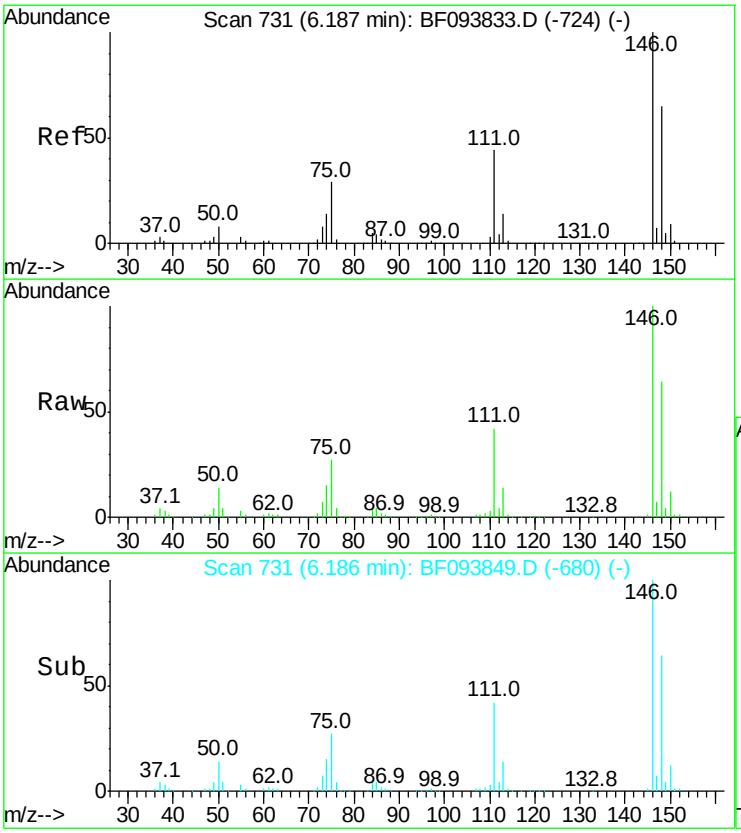
#13
1,4-Dichlorobenzene
Concen: 21.51 ng
RT: 6.00 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:146 Resp: 310753

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	41.1	30.3	45.5

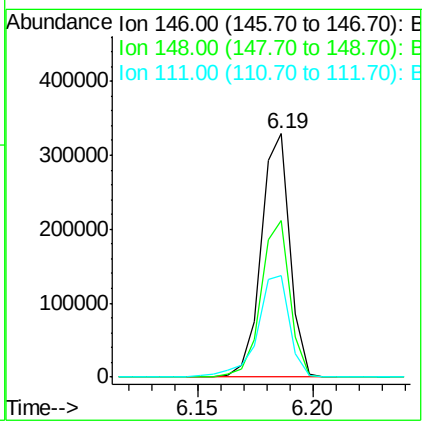


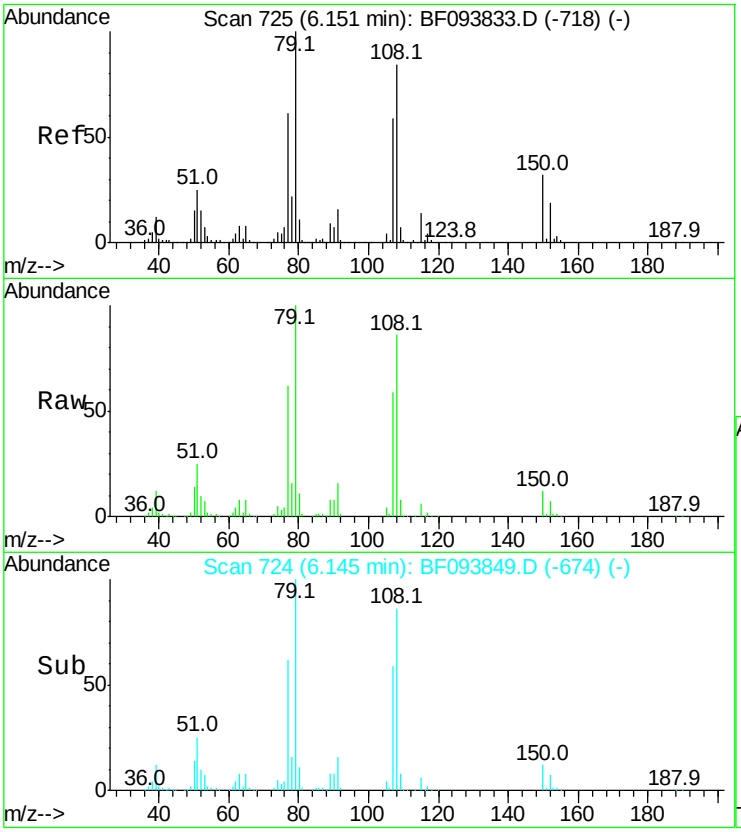


#14
1,2-Dichlorobenzene
Concen: 21.40 ng
RT: 6.19 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:146 Resp: 284761

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.4	75.6
111	41.7	38.2	57.4



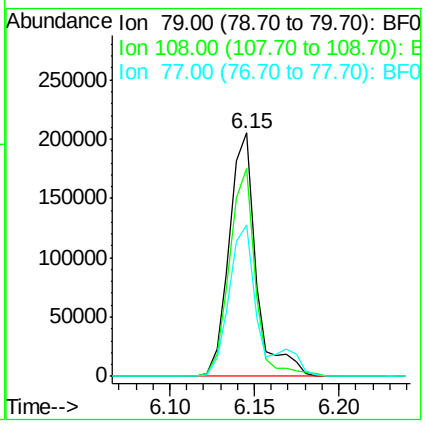


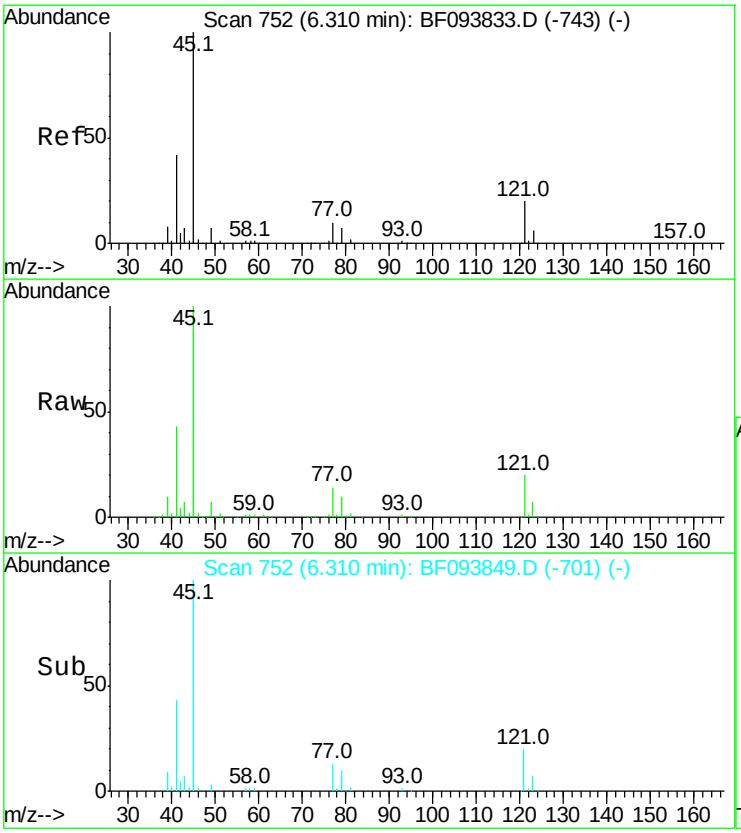
#15
Benzyl Alcohol
Concen: 21.79 ng
RT: 6.15 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 79 Resp: 228206

Ion	Ratio	Lower	Upper
79	100		
108	85.6	63.4	95.0
77	62.1	49.2	73.8

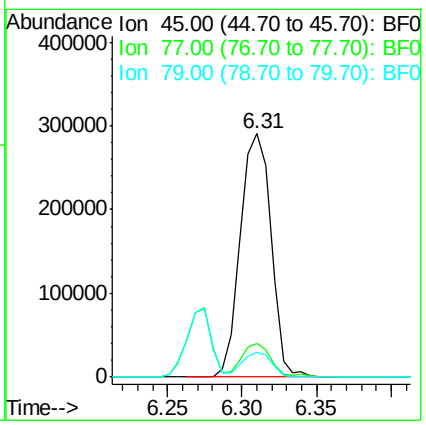


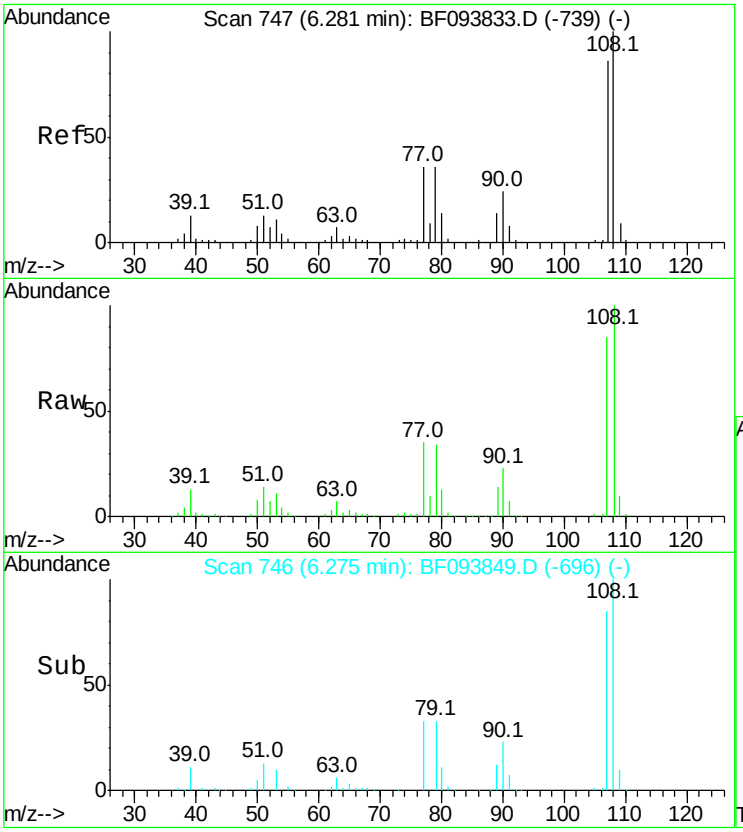


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.12 ng
RT: 6.31 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion: 45 Resp: 414286

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	33.2
79	10.0	0.0	30.0



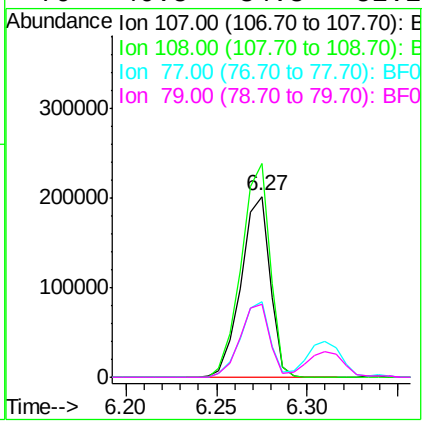


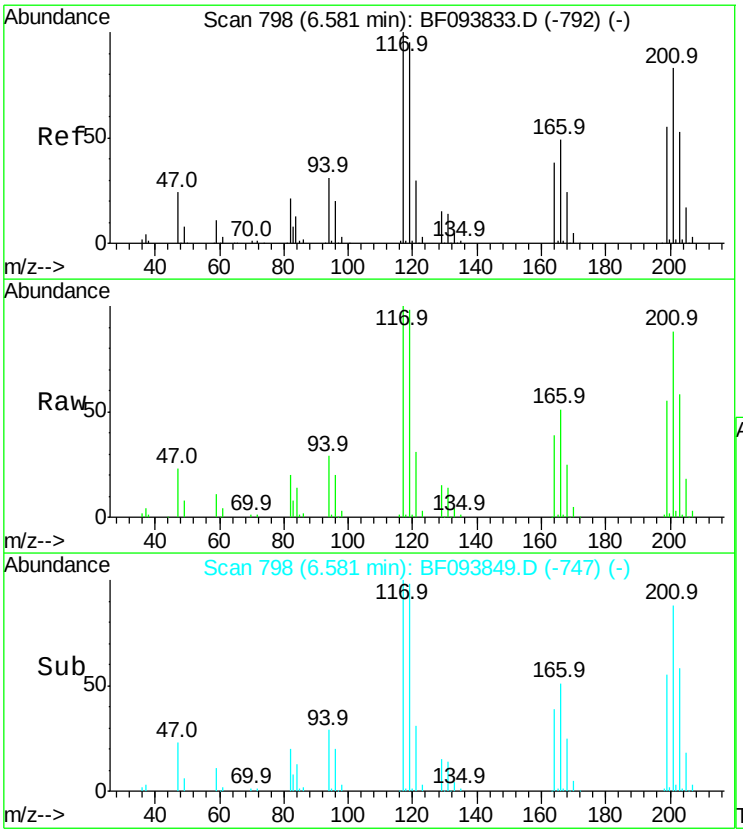
#17
2-Methylphenol
Concen: 20.56 ng
RT: 6.27 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:107 Resp: 223903

Ion	Ratio	Lower	Upper
107	100		
108	118.3	93.4	140.0
77	41.5	35.8	53.6
79	40.5	34.8	52.2

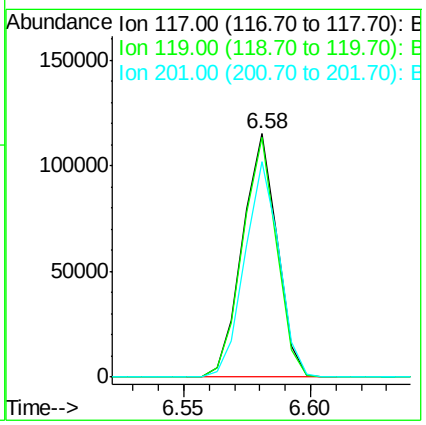


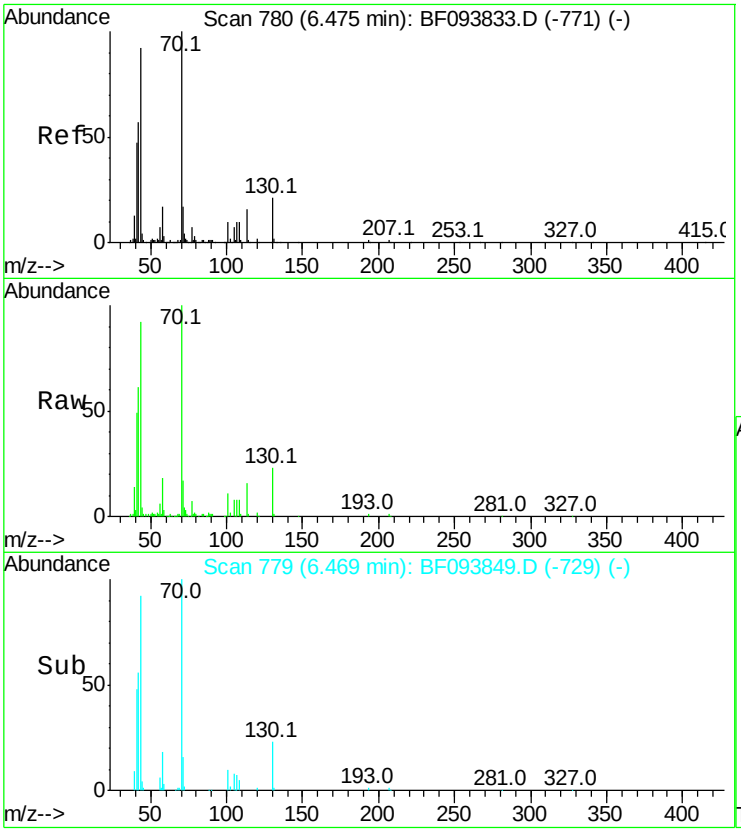


#18
Hexachloroethane
Concen: 21.59 ng
RT: 6.58 min Scan# 798
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:117 Resp: 109646

Ion	Ratio	Lower	Upper
117	100		
119	98.3	77.4	116.0
201	88.4	94.6	141.8#



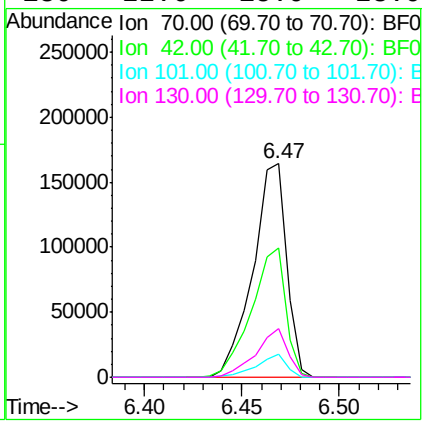


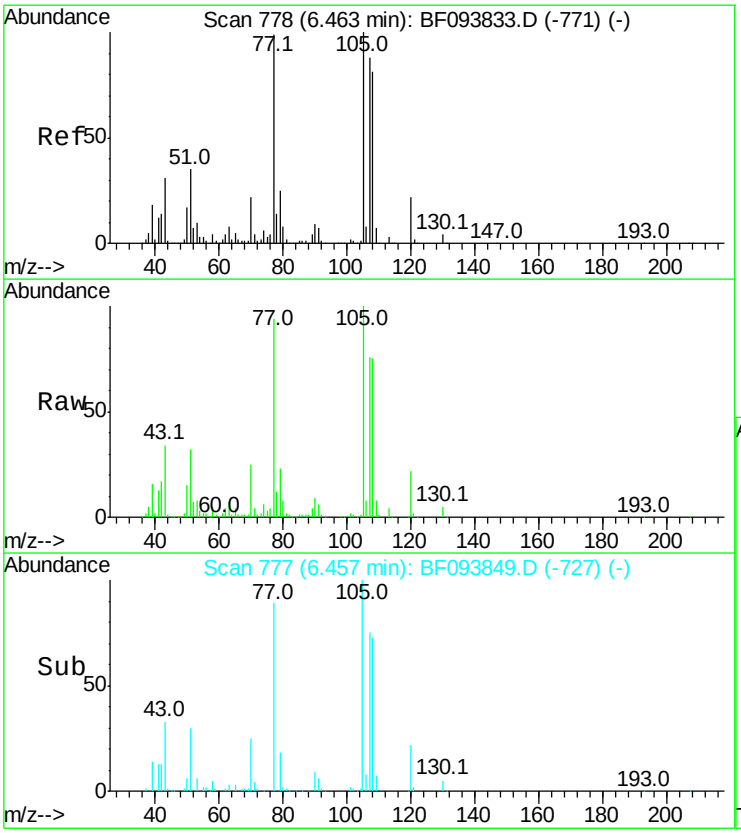
#19
n-Nitroso-di-n-propylamine
Concen: 21.51 ng
RT: 6.47 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 70 Resp: 197809

Ion	Ratio	Lower	Upper
70	100		
42	60.5	47.2	70.8
101	10.5	7.2	10.8
130	22.6	15.9	23.9

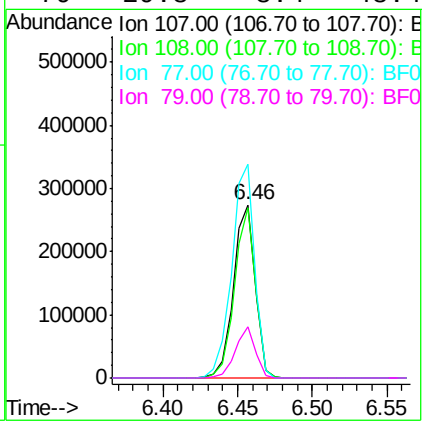


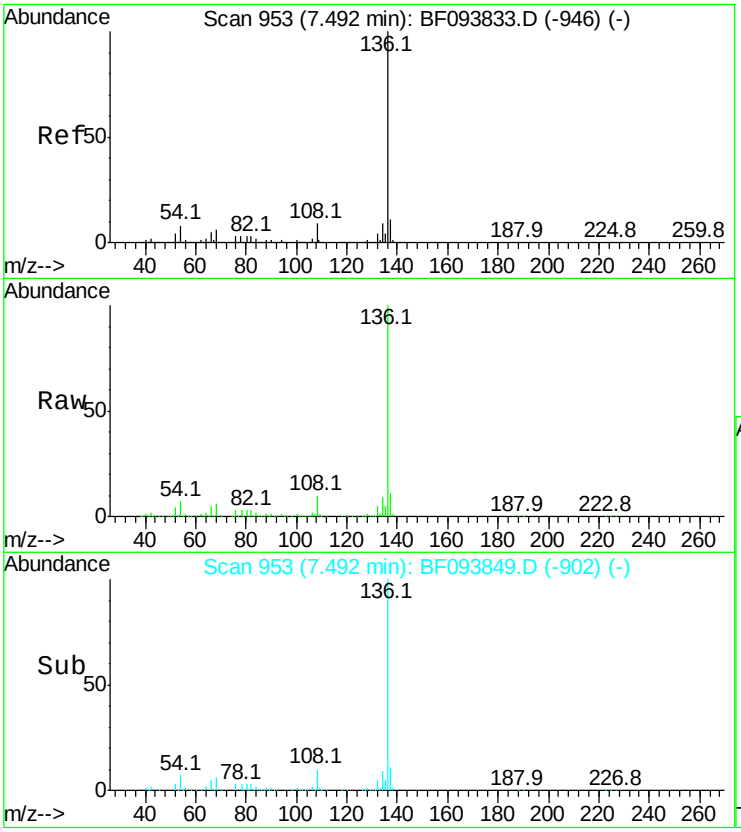


#20
3+4-Methylphenols
Concen: 21.22 ng
RT: 6.46 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:107 Resp: 279881

Ion	Ratio	Lower	Upper
107	100		
108	98.7	71.0	111.0
77	123.4	90.5	130.5
79	29.8	8.4	48.4



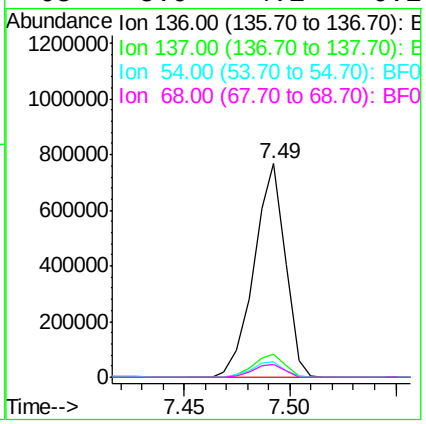


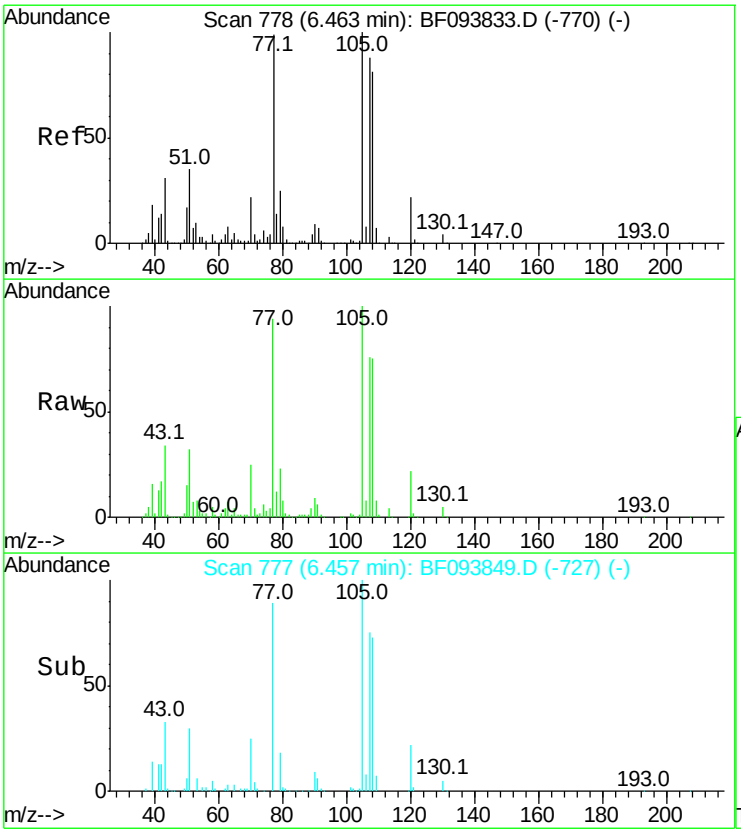
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.49 min Scan# 953
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:136 Resp: 790664

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	7.4	4.9	7.3#
68	5.9	4.1	6.1

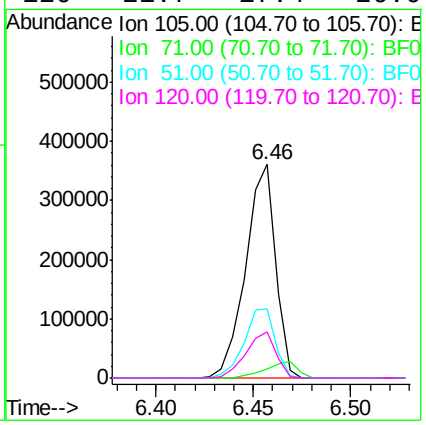


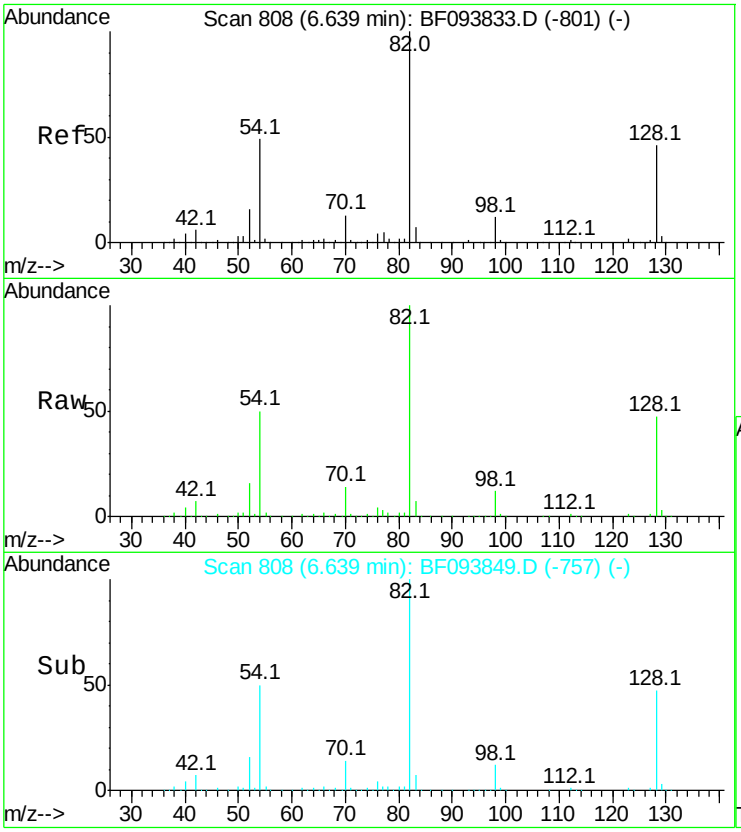


#22
Acetophenone
Concen: 21.71 ng
RT: 6.46 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:105 Resp: 382495

Ion	Ratio	Lower	Upper
105	100		
71	4.4	2.8	4.2#
51	32.1	30.7	46.1
120	21.7	17.4	26.0



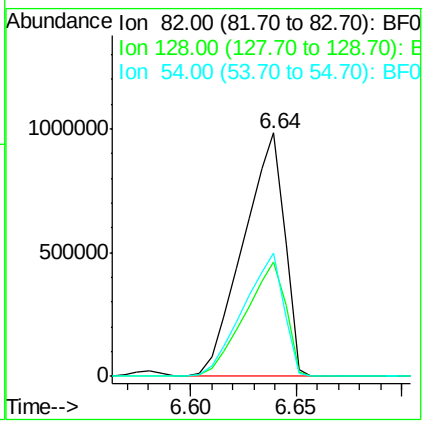


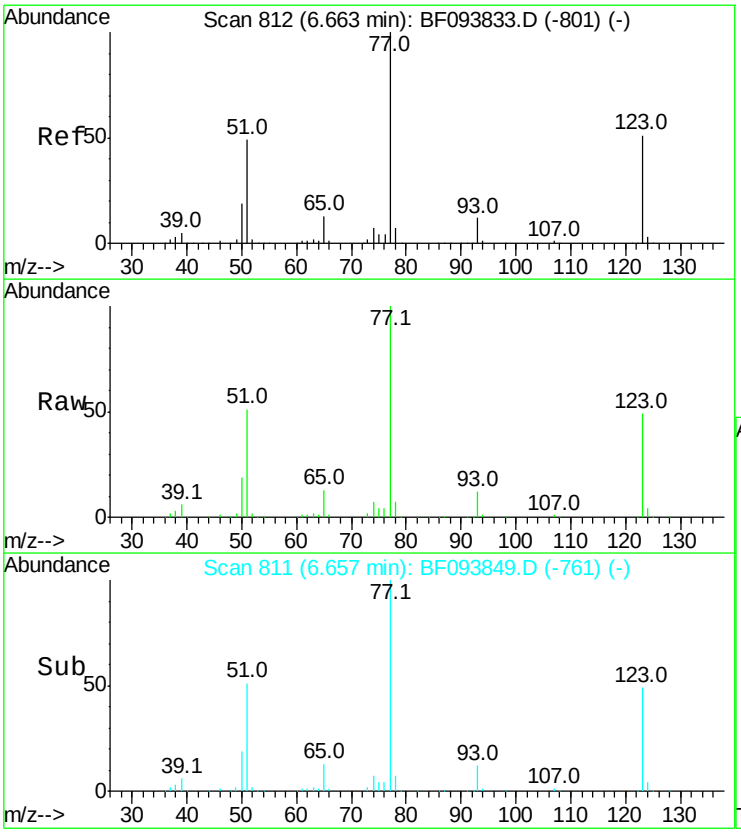
#23
Nitrobenzene-d5
Concen: 96.77 ng
RT: 6.64 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 82 Resp: 1340641

Ion	Ratio	Lower	Upper
82	100		
128	46.8	34.0	51.0
54	50.4	42.2	63.2

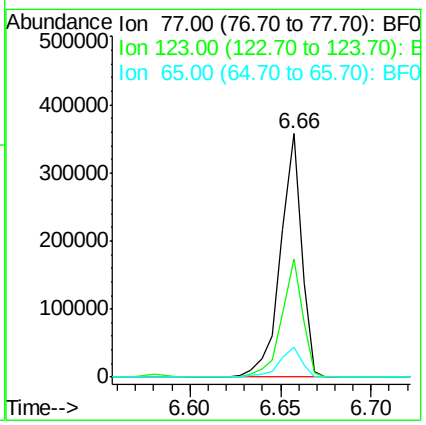


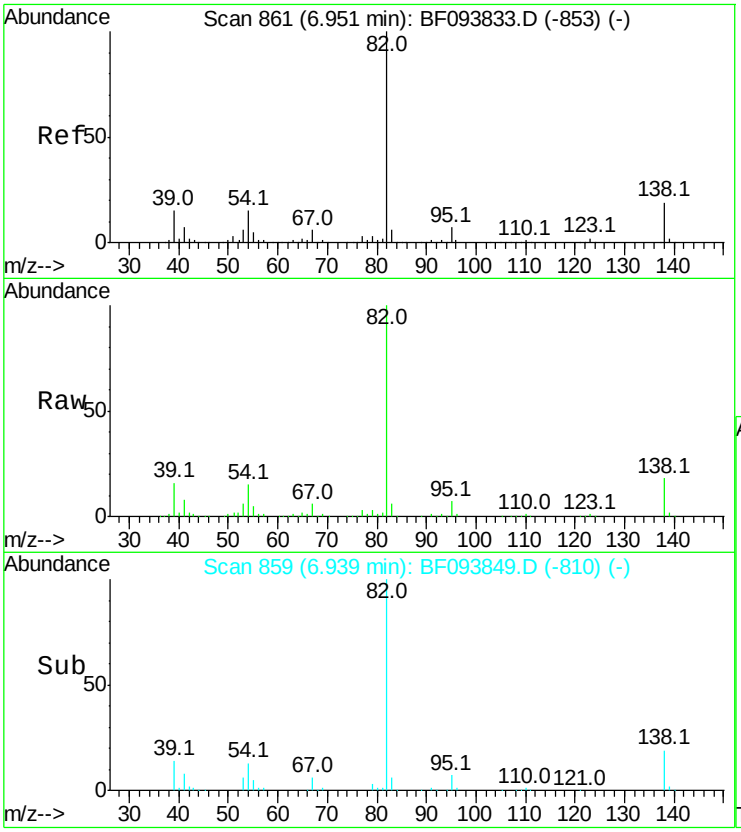


#24
Nitrobenzene
Concen: 21.29 ng
RT: 6.66 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion: 77 Resp: 290922

Ion	Ratio	Lower	Upper
77	100		
123	48.5	35.8	53.8
65	12.5	10.6	15.8



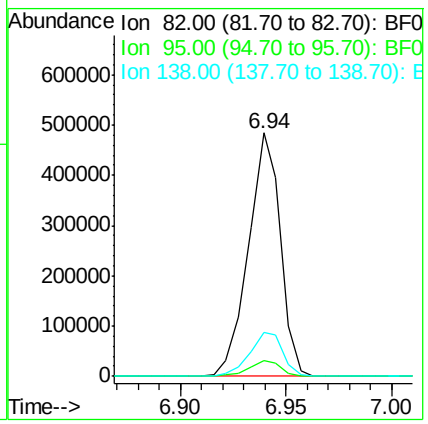


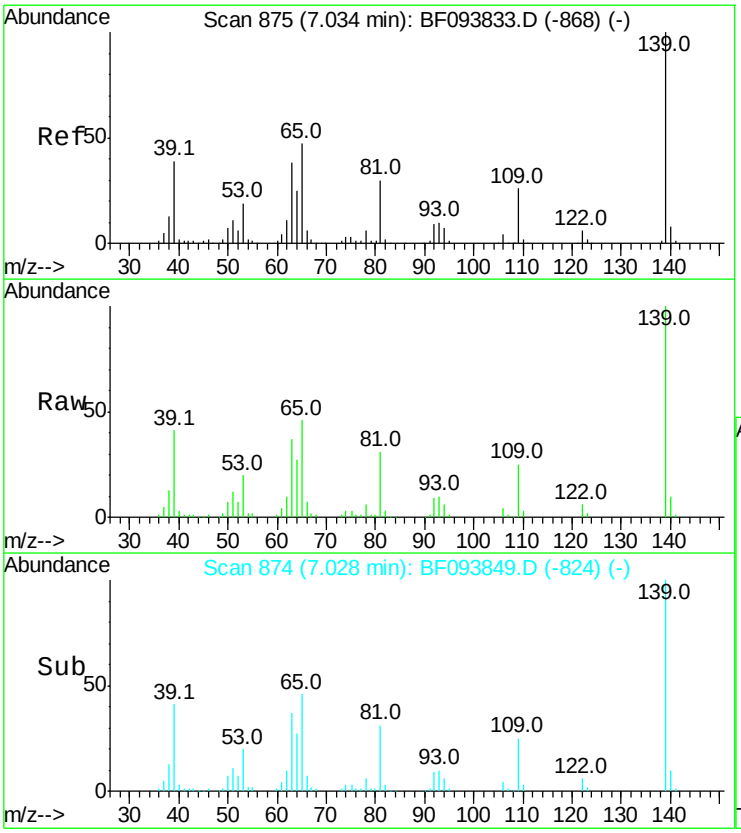
#25
Isophorone
Concen: 20.94 ng
RT: 6.94 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion: 82 Resp: 509823

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	18.0	13.1	19.7

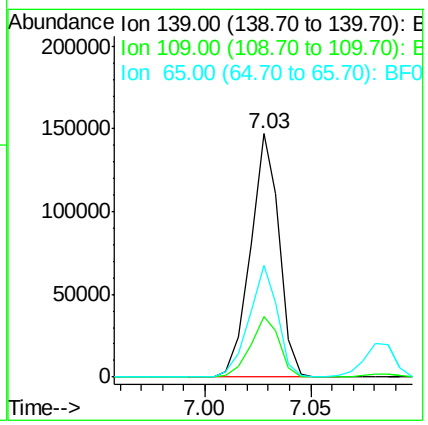


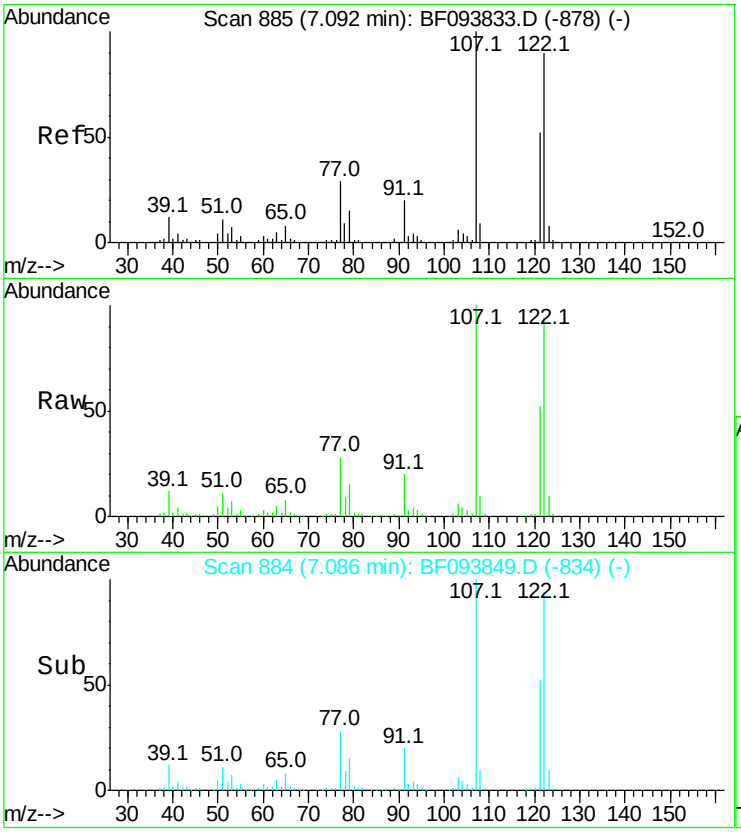


#26
2-Nitrophenol
Concen: 21.13 ng
RT: 7.03 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:139 Resp: 137693

Ion	Ratio	Lower	Upper
139	100		
109	25.0	21.0	31.6
65	45.7	33.0	49.6



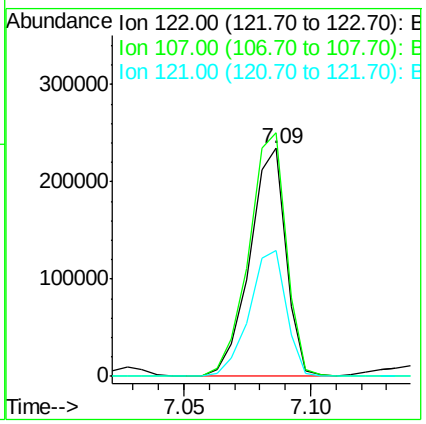


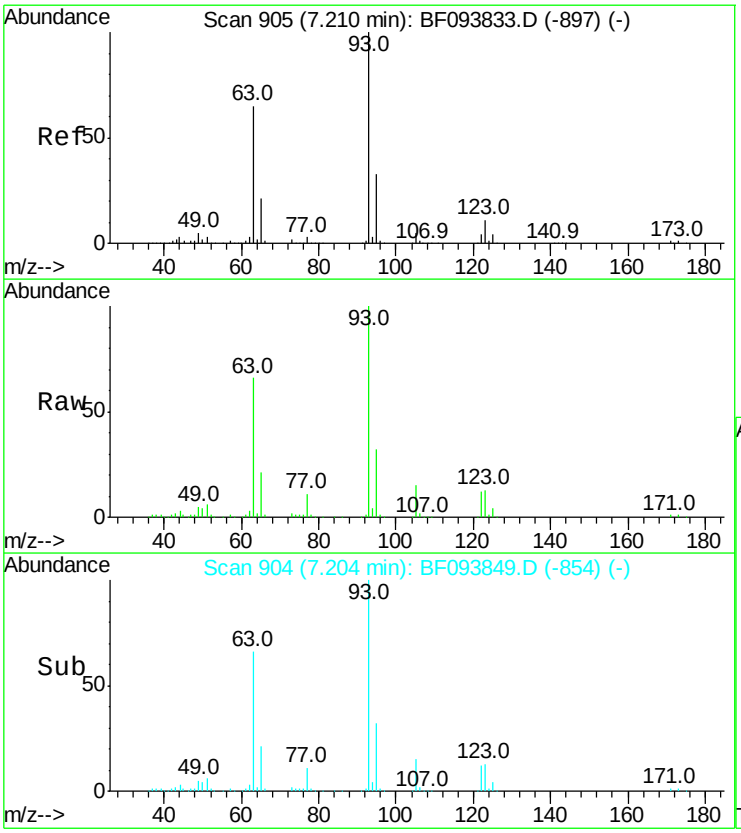
#27
2,4-Dimethylphenol
Concen: 21.00 ng
RT: 7.09 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:122 Resp: 235816

Ion	Ratio	Lower	Upper
122	100		
107	106.8	89.2	133.8
121	55.5	45.2	67.8

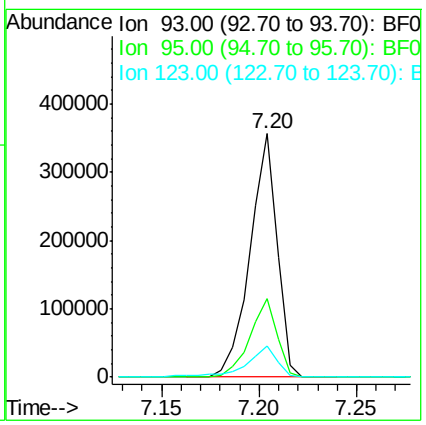


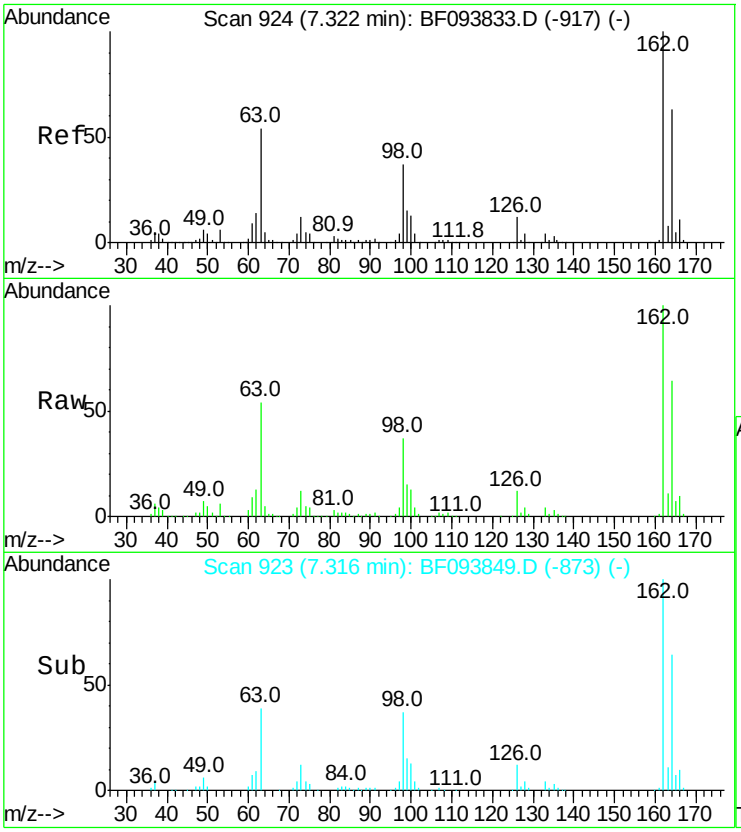


#28
bis(2-Chloroethoxy)methane
Concen: 21.35 ng
RT: 7.20 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion: 93 Resp: 342693

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	12.6	9.0	13.4



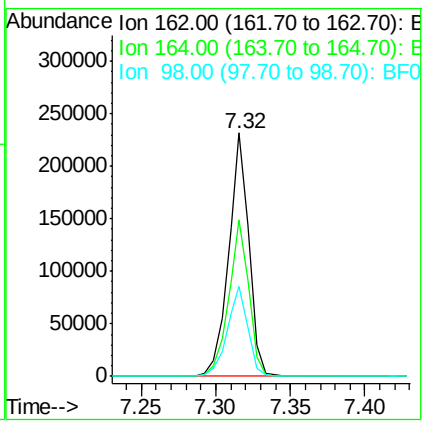


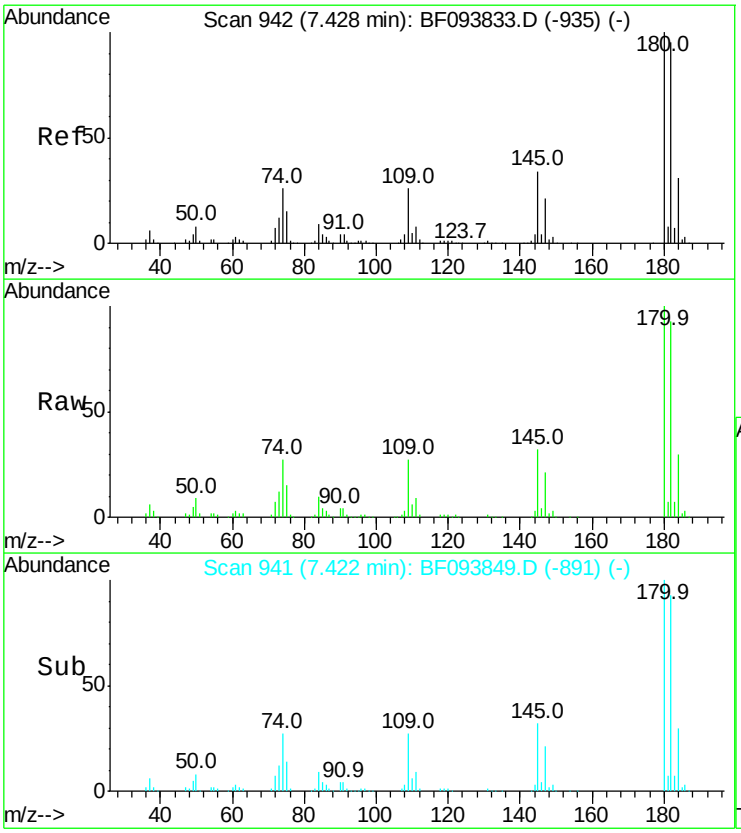
#29
2,4-Dichlorophenol
Concen: 21.08 ng
RT: 7.32 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:162 Resp: 221271

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.6	84.6
98	37.0	14.8	54.8

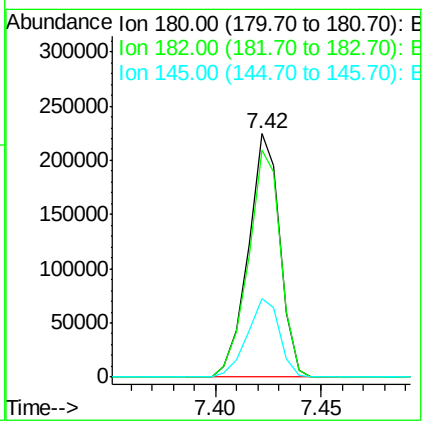


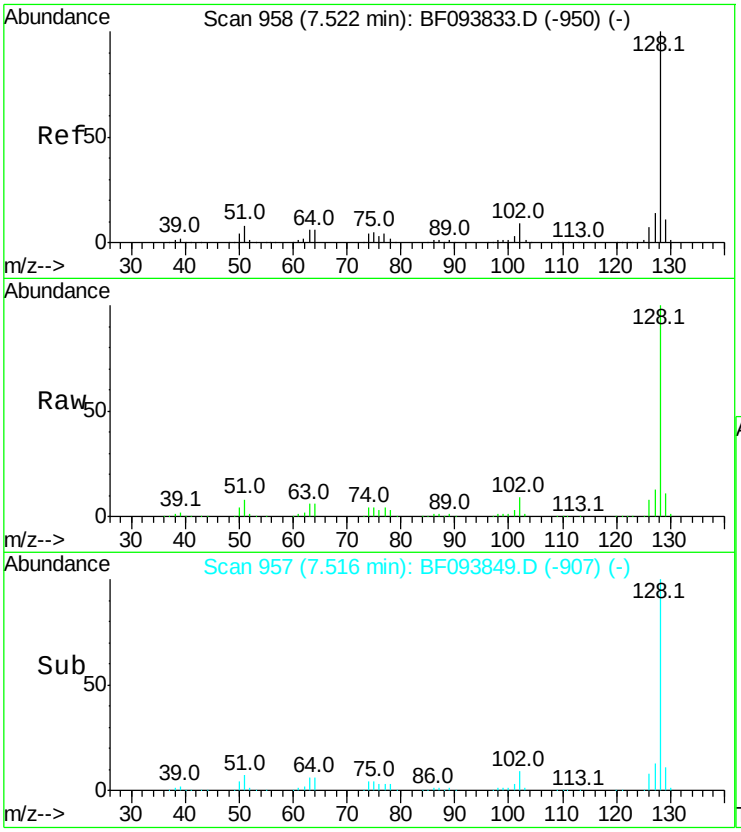


#30
1,2,4-Trichlorobenzene
Concen: 21.60 ng
RT: 7.42 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:180 Resp: 233537

Ion	Ratio	Lower	Upper
180	100		
182	93.3	75.8	113.6
145	32.5	25.3	37.9



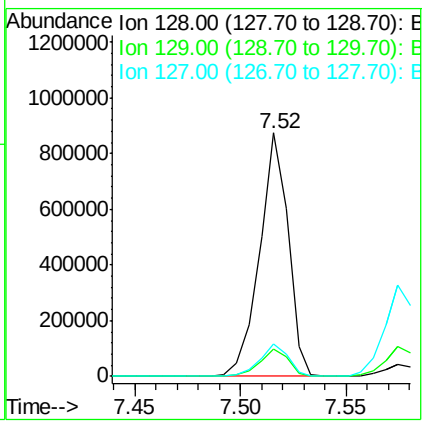


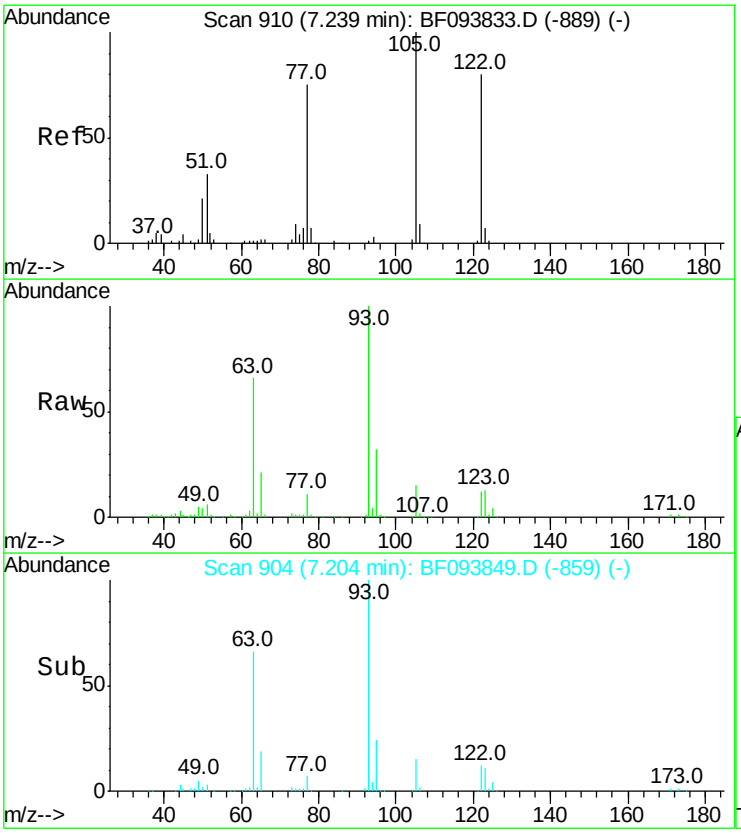
#31
Naphthalene
Concen: 21.70 ng
RT: 7.52 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:128 Resp: 825152

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.4	10.8	16.2

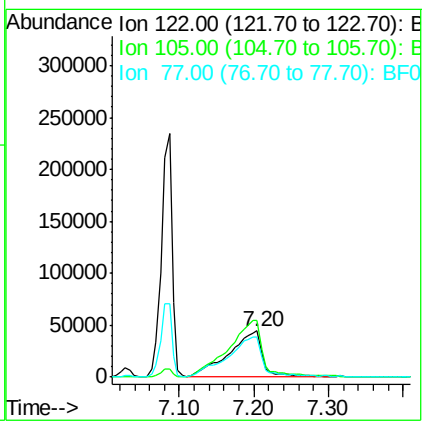


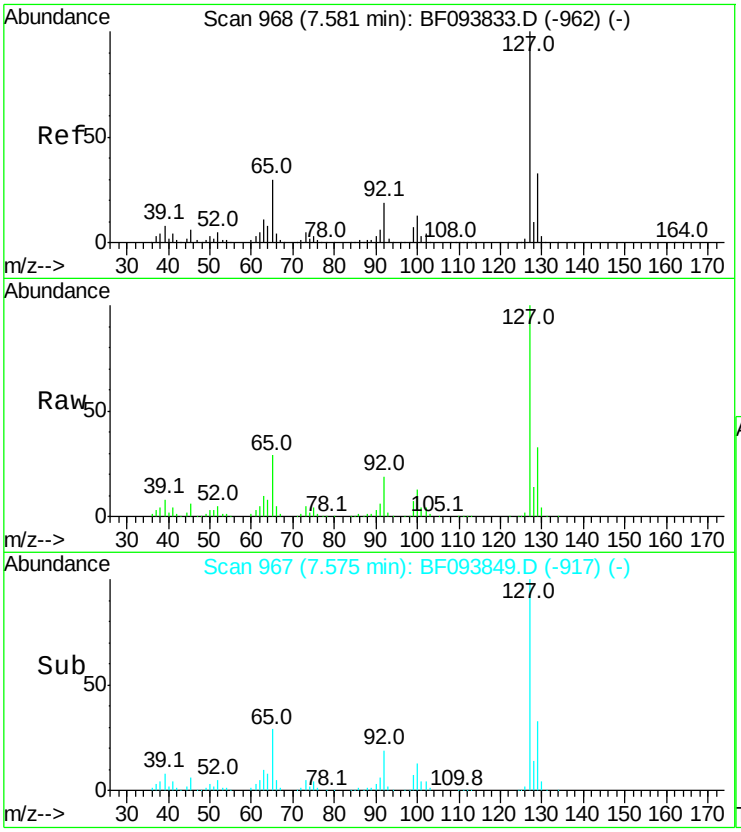


#32
Benzoic acid
Concen: 18.45 ng
RT: 7.20 min Scan# 904
Delta R.T. -0.04 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:122 Resp: 137883

Ion	Ratio	Lower	Upper
122	100		
105	124.6	103.3	143.3
77	88.4	73.7	113.7



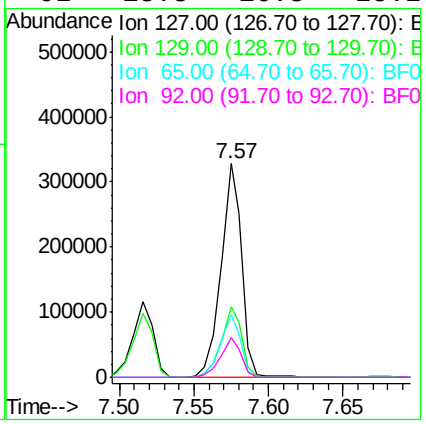


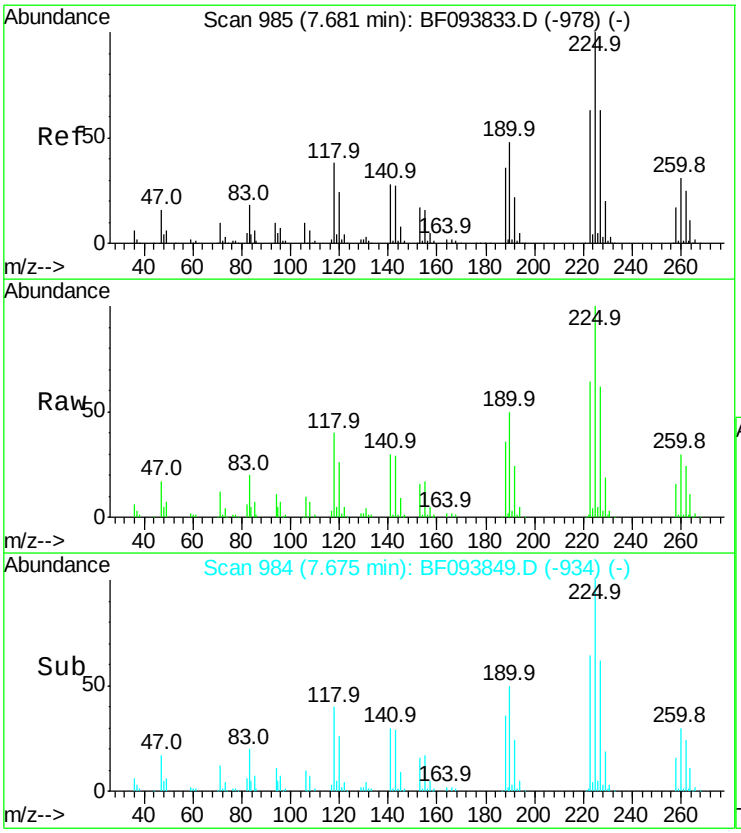
#33
4-Chloroaniline
Concen: 20.70 ng
RT: 7.57 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:127 Resp: 319029

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.2
65	29.3	27.8	41.8
92	18.8	16.8	25.2

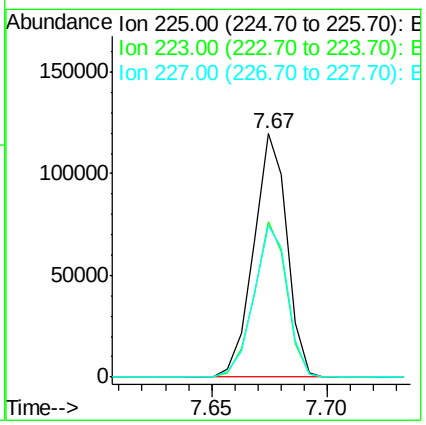


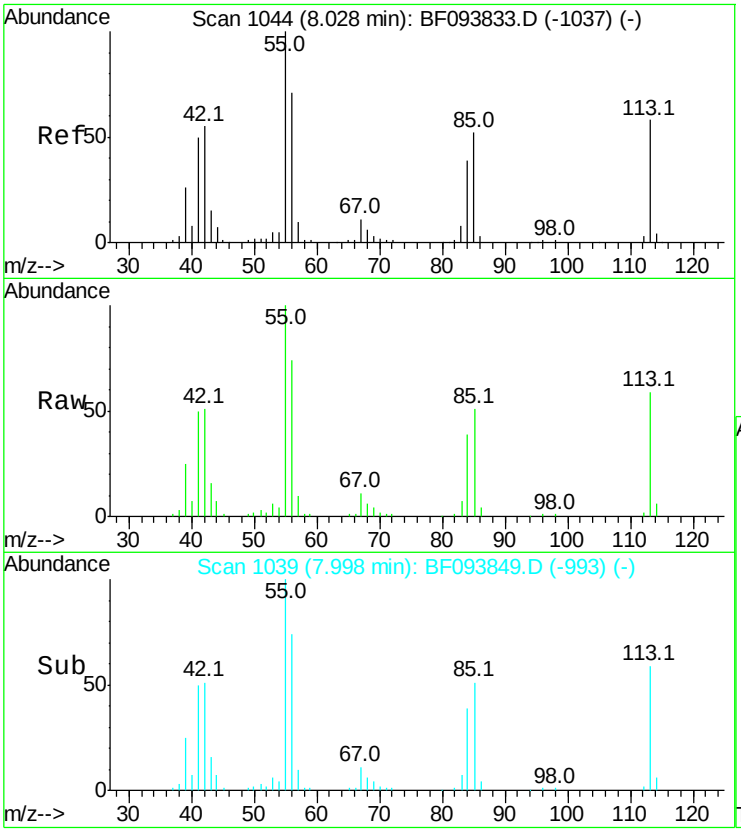


#34
Hexachlorobutadiene
Concen: 21.65 ng
RT: 7.67 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:225 Resp: 120030

Ion	Ratio	Lower	Upper
225	100		
223	63.9	48.8	73.2
227	62.1	51.1	76.7



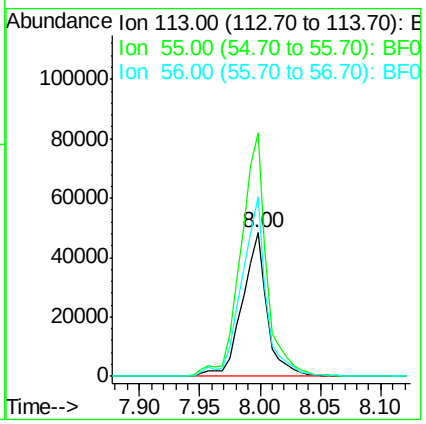


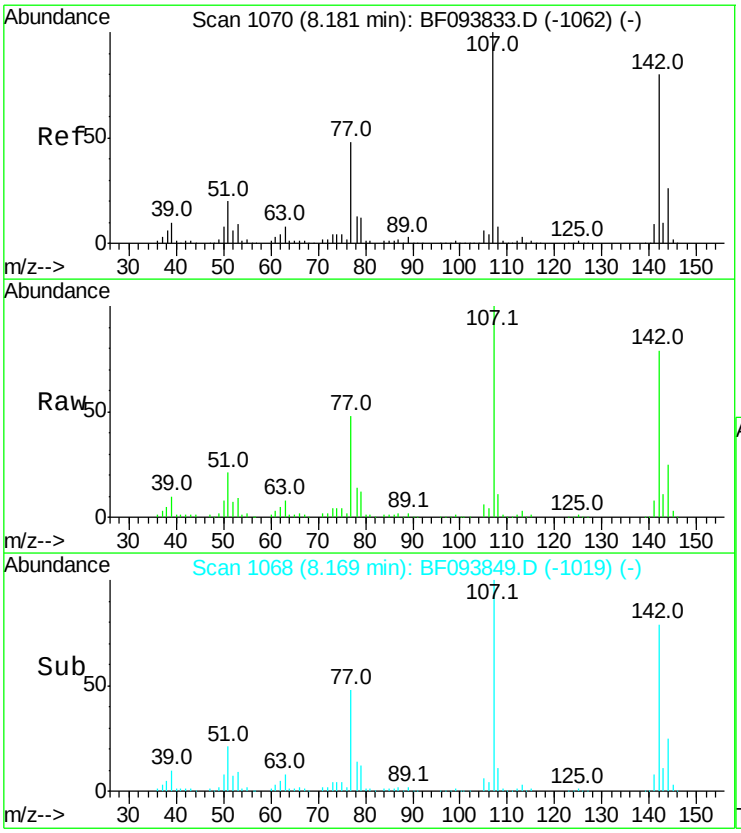
#35
Caprolactam
Concen: 20.51 ng
RT: 8.00 min Scan# 1039
Delta R.T. -0.03 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:113 Resp: 68652

Ion	Ratio	Lower	Upper
113	100		
55	169.6	150.2	190.2
56	125.4	107.8	147.8

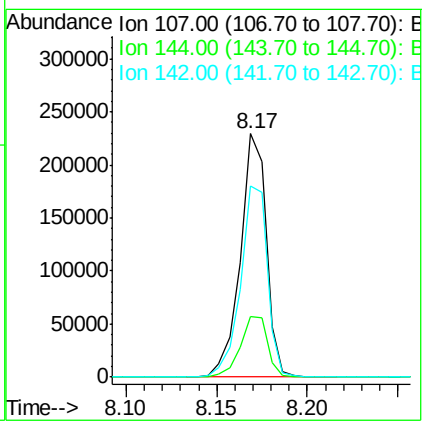


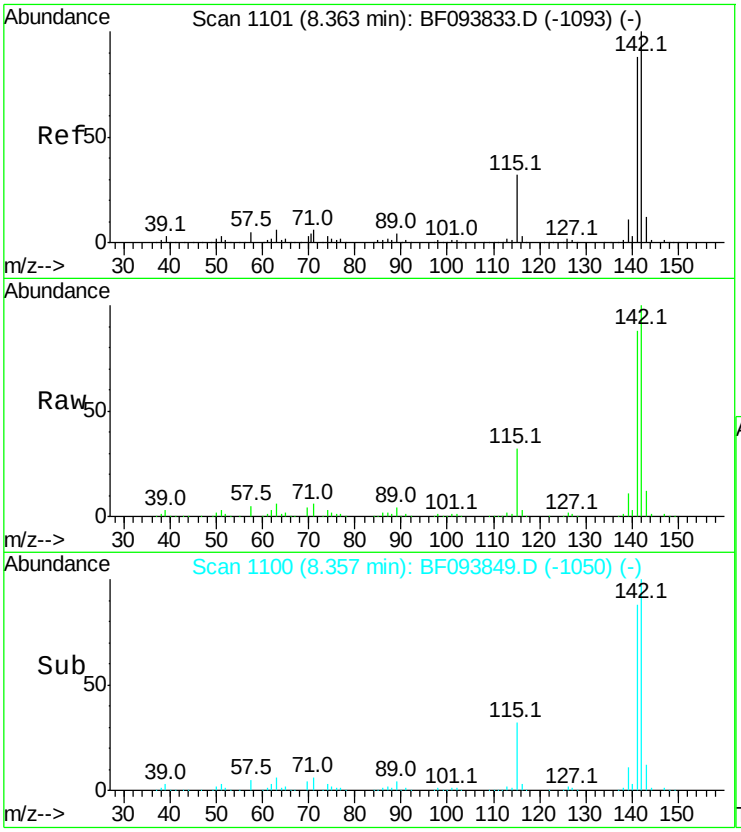


#36
4-Chloro-3-methylphenol
Concen: 20.88 ng
RT: 8.17 min Scan# 1068
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:107 Resp: 229061

Ion	Ratio	Lower	Upper
107	100		
144	24.8	24.2	36.4
142	78.5	73.4	110.0



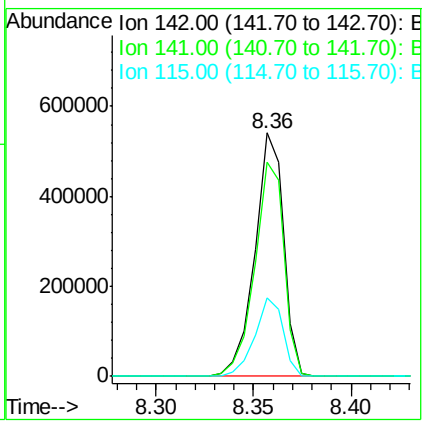


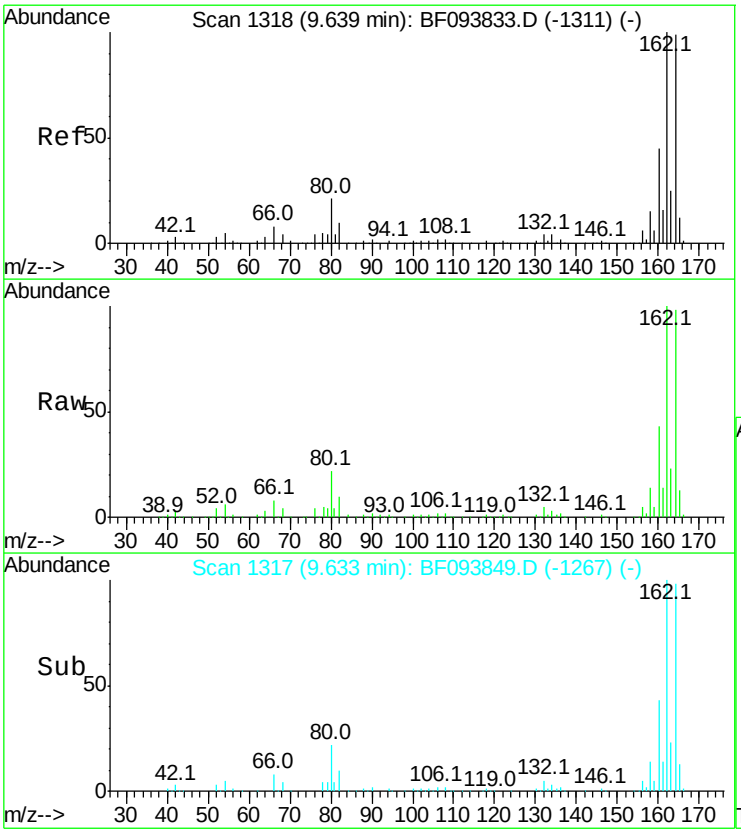
#37
2-Methylnaphthalene
Concen: 21.84 ng
RT: 8.36 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:142 Resp: 553443

Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.3	106.9
115	32.3	27.1	40.7

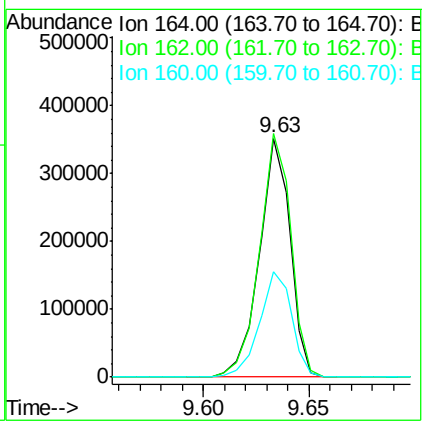


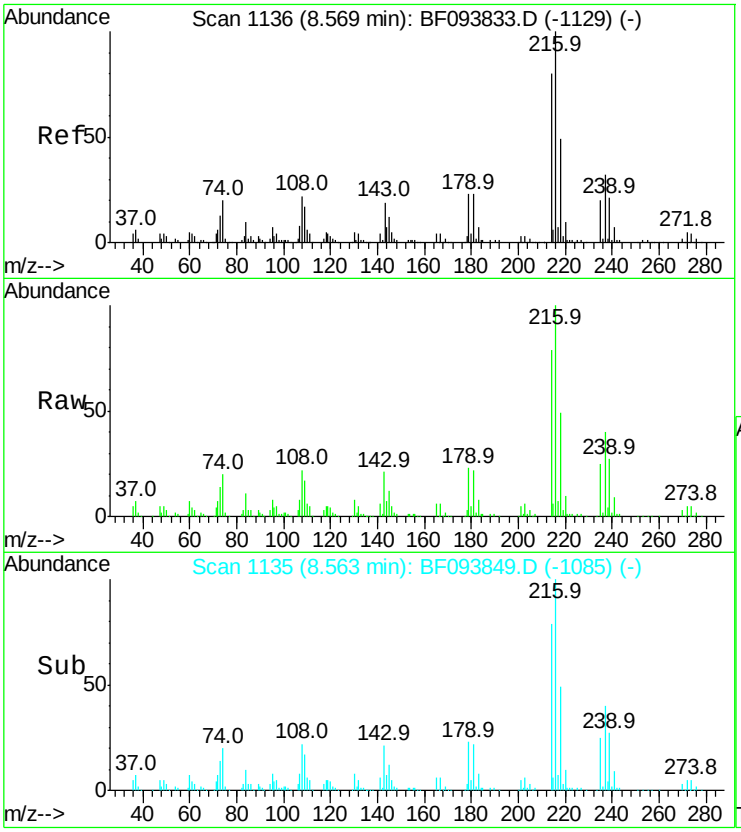


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:164 Resp: 356263

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.6	123.8
160	44.3	36.2	54.2



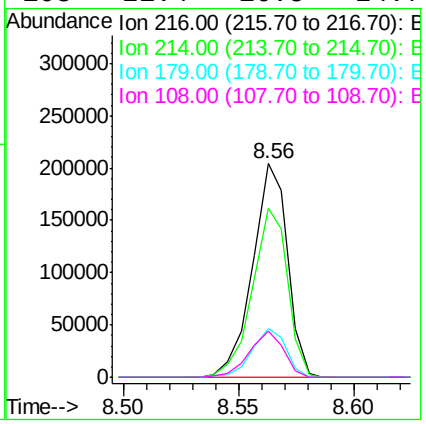


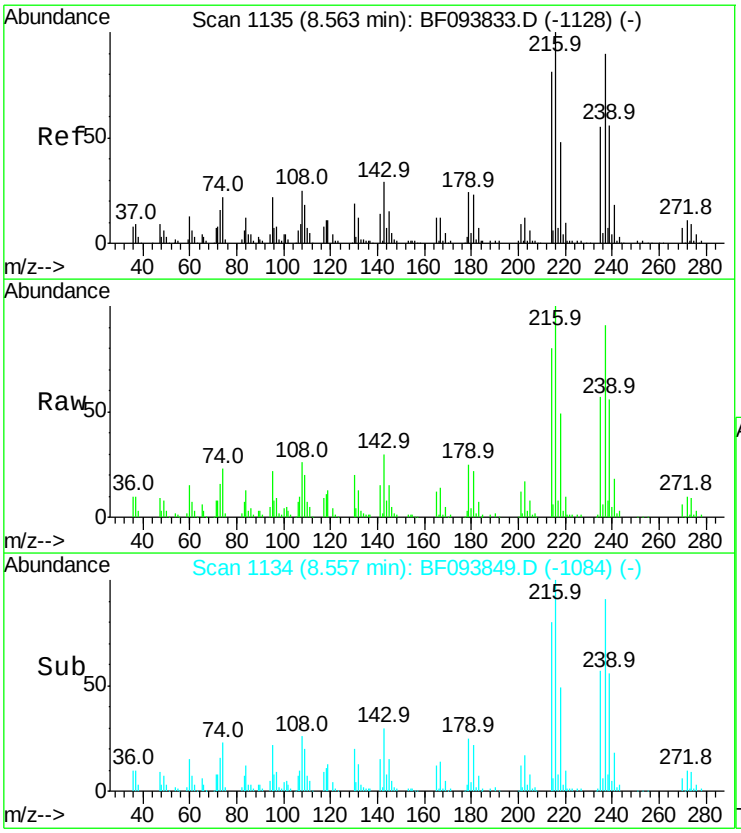
#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.11 ng
RT: 8.56 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:216 Resp: 215463

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.2
179	22.5	17.9	26.9
108	21.4	16.5	24.7

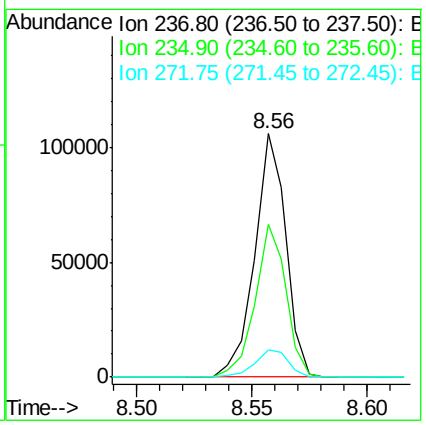


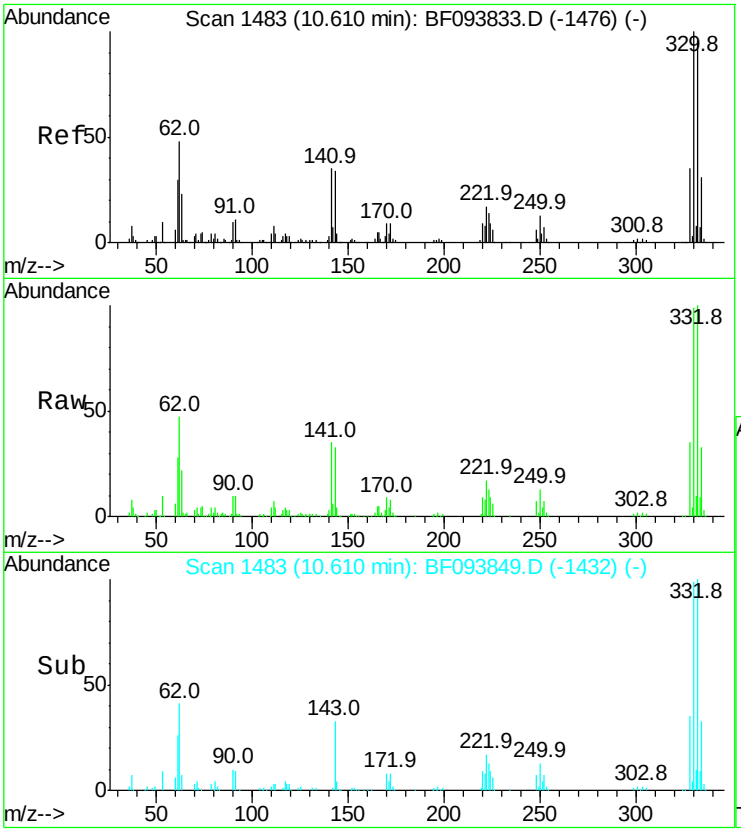


#40
Hexachlorocyclopentadiene
Concen: 21.84 ng
RT: 8.56 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:237 Resp: 99584

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.6	82.6
272	11.5	0.0	31.9



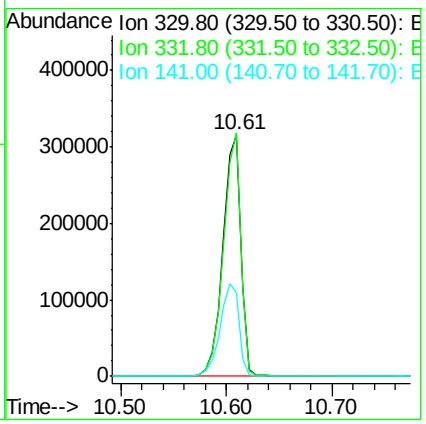


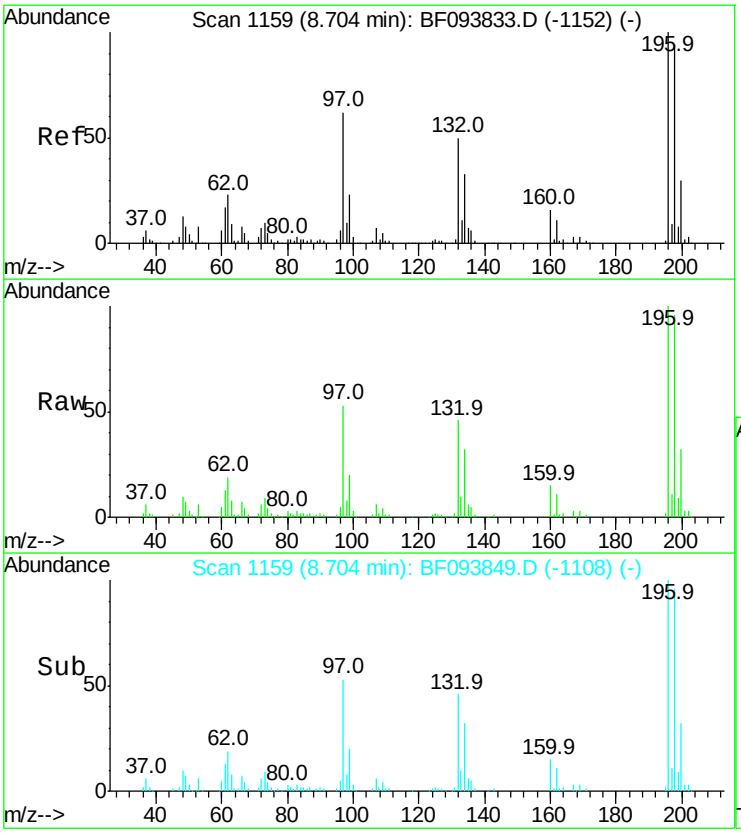
#41
2,4,6-Tribromophenol
Concen: 131.89 ng
RT: 10.61 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:330 Resp: 371292

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.6	115.0
141	40.8	31.4	47.2

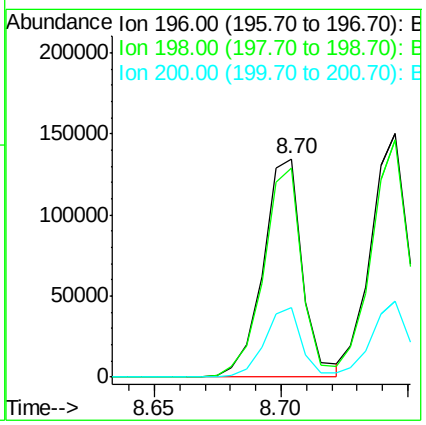


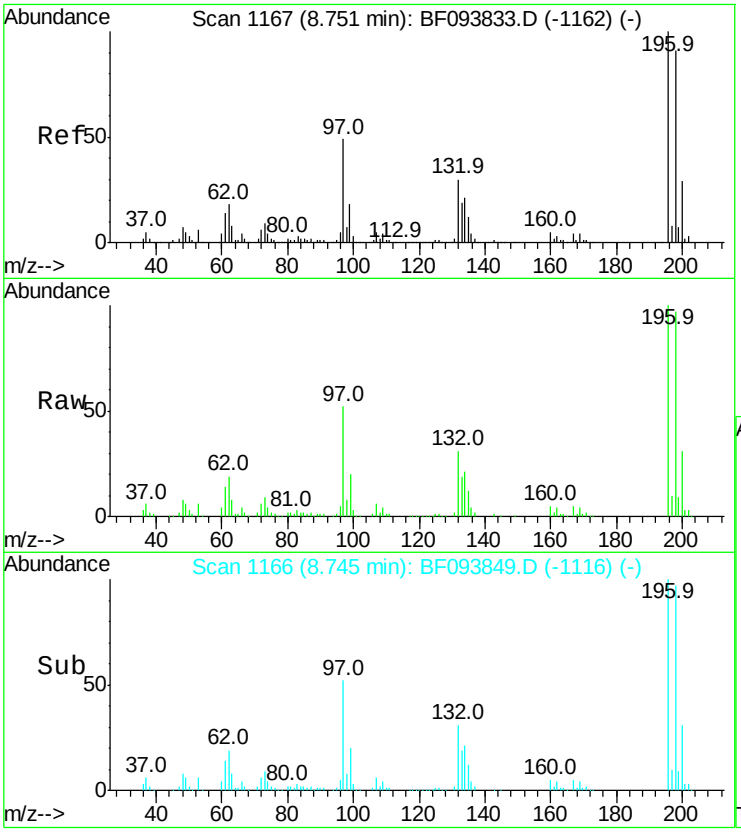


#42
2,4,6-Trichlorophenol
Concen: 21.18 ng
RT: 8.70 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:196 Resp: 146041

Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.2	111.4
200	31.7	24.0	36.0



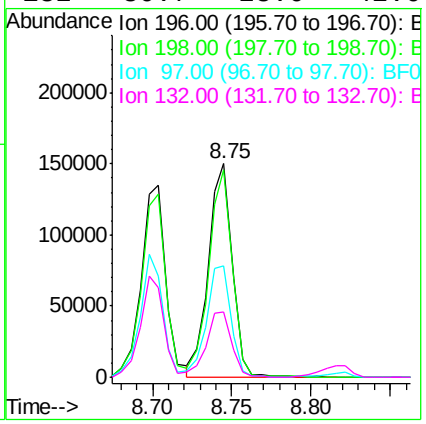


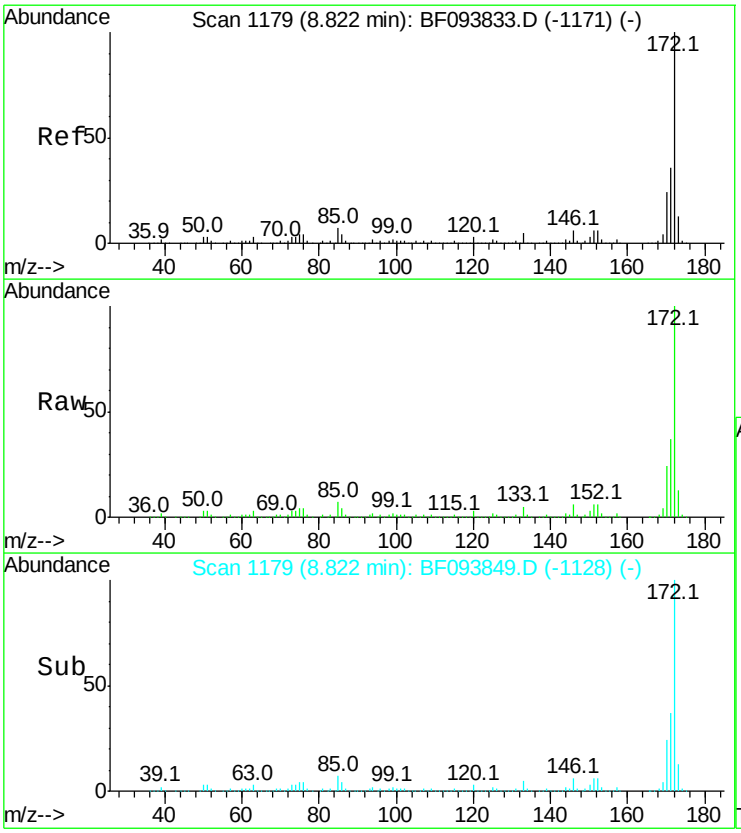
#43
2,4,5-Trichlorophenol
Concen: 21.07 ng
RT: 8.75 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:196 Resp: 157206

Ion	Ratio	Lower	Upper
196	100		
198	97.3	75.7	113.5
97	52.0	47.7	71.5
132	30.7	28.0	42.0

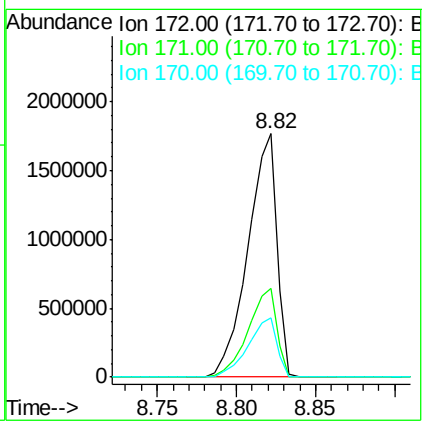


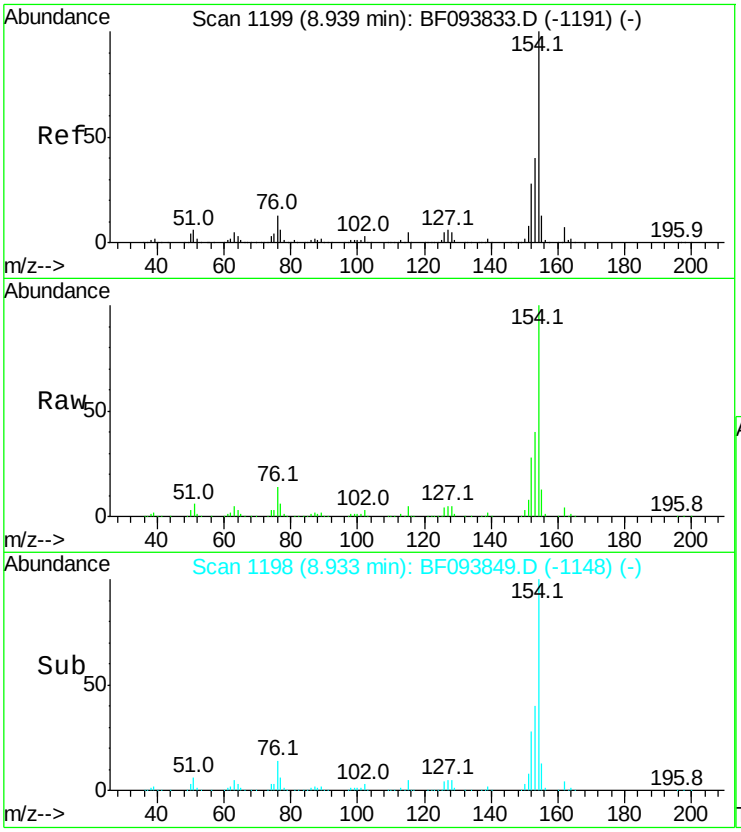


#44
2-Fluorobiphenyl
Concen: 96.25 ng
RT: 8.82 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:172 Resp: 2248044

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	24.4	19.8	29.8

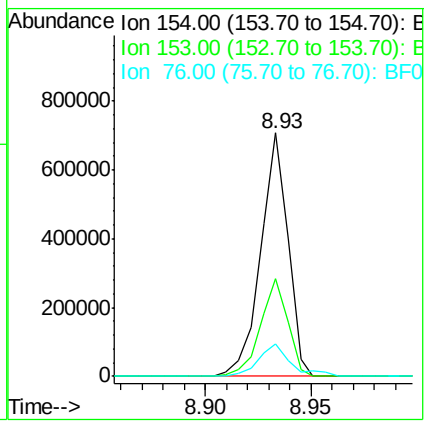




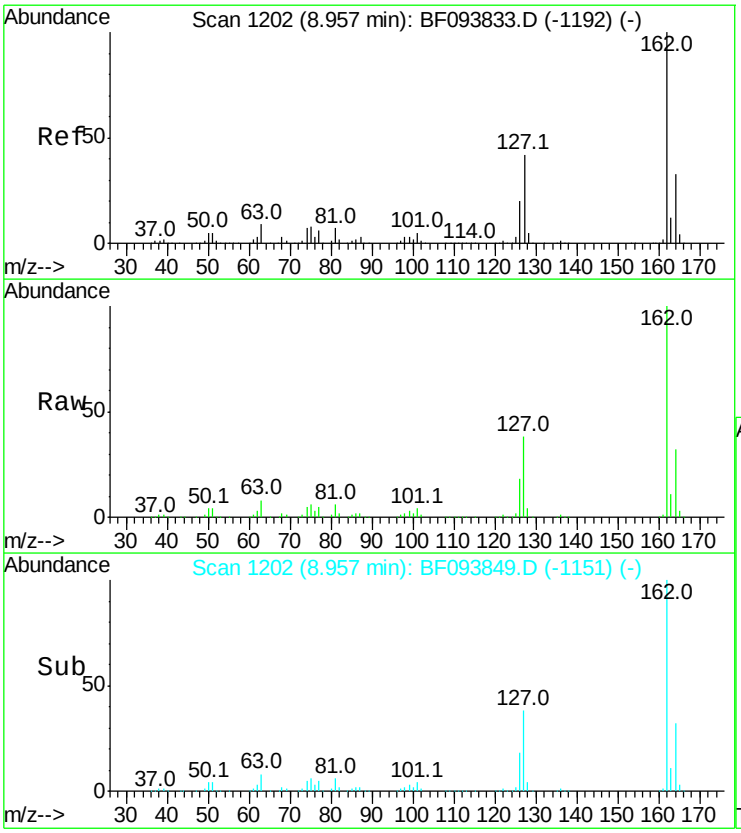
#45
1,1'-Biphenyl
Concen: 22.24 ng
RT: 8.93 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:154 Resp: 639006

Ion	Ratio	Lower	Upper
154	100		
153	40.1	21.2	61.2
76	13.5	0.0	29.9



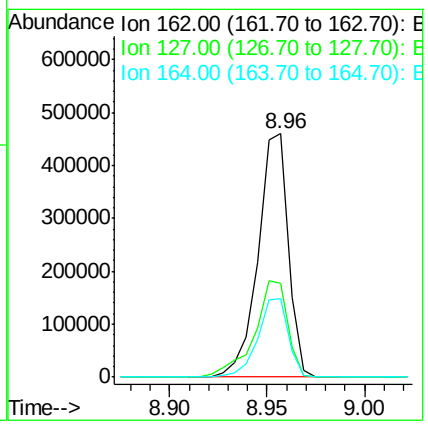
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

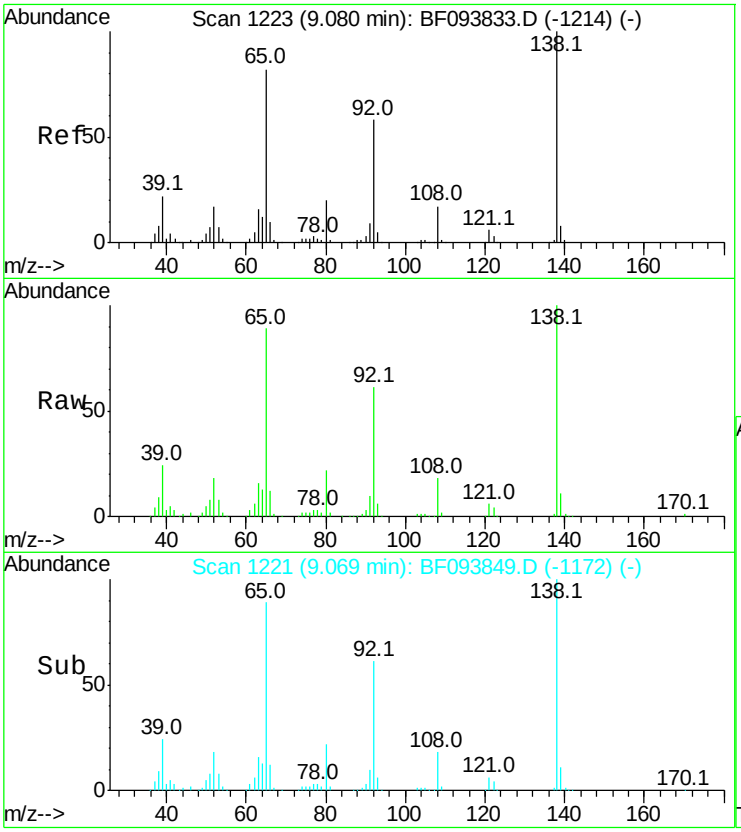


#46
2-Chloronaphthalene
Concen: 21.98 ng
RT: 8.96 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:162 Resp: 494420

Ion	Ratio	Lower	Upper
162	100		
127	38.3	28.3	42.5
164	32.3	27.0	40.4

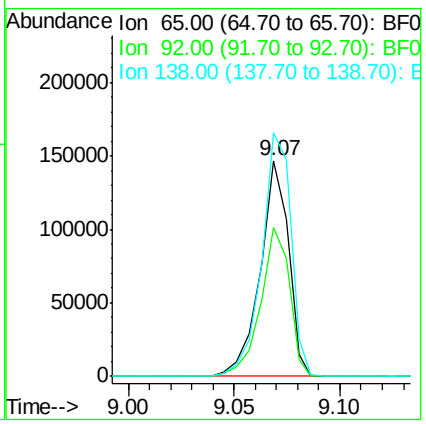




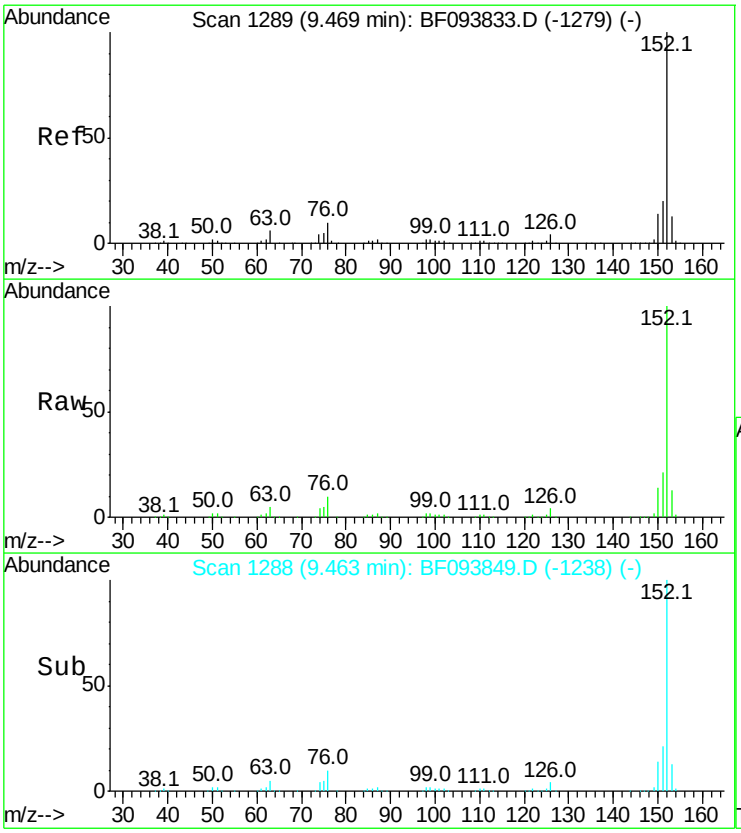
#47
2-Nitroaniline
Concen: 20.58 ng
RT: 9.07 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion: 65 Resp: 137360

Ion	Ratio	Lower	Upper
65	100		
92	69.2	53.9	80.9
138	112.8	78.8	118.2



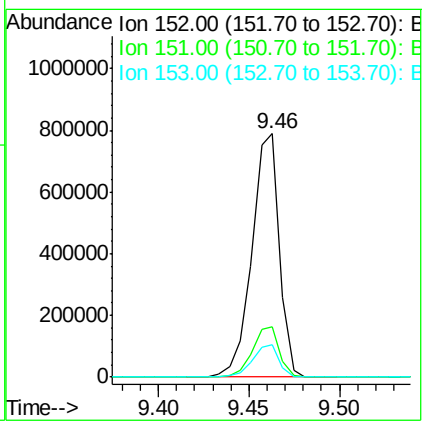
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

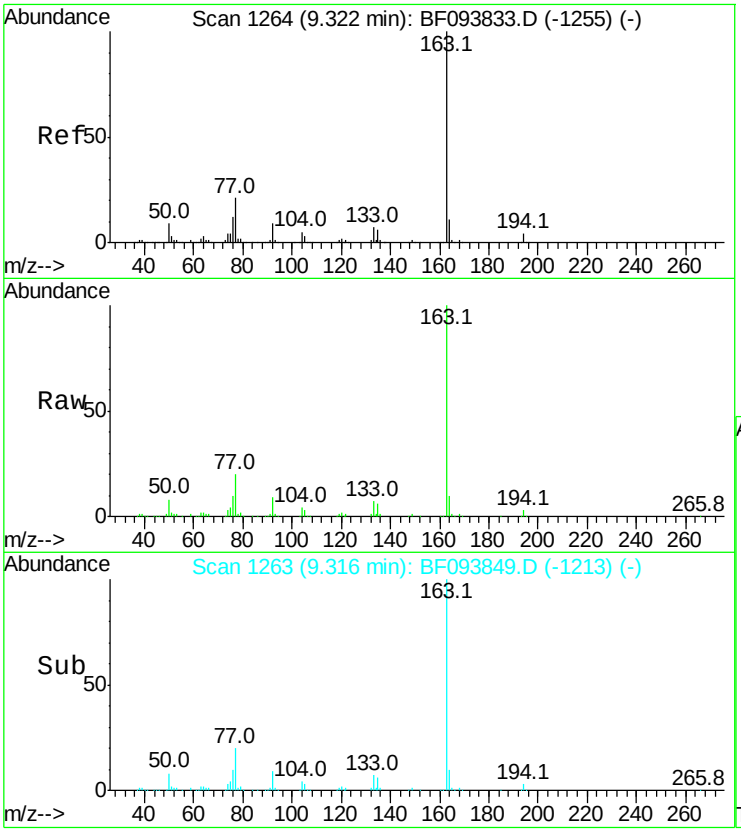


#48
Acenaphthylene
Concen: 22.10 ng
RT: 9.46 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:152 Resp: 826293

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.1	10.8	16.2



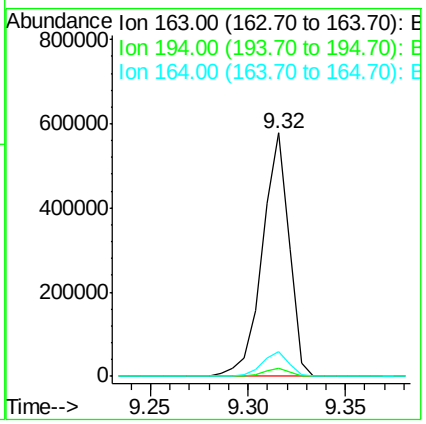


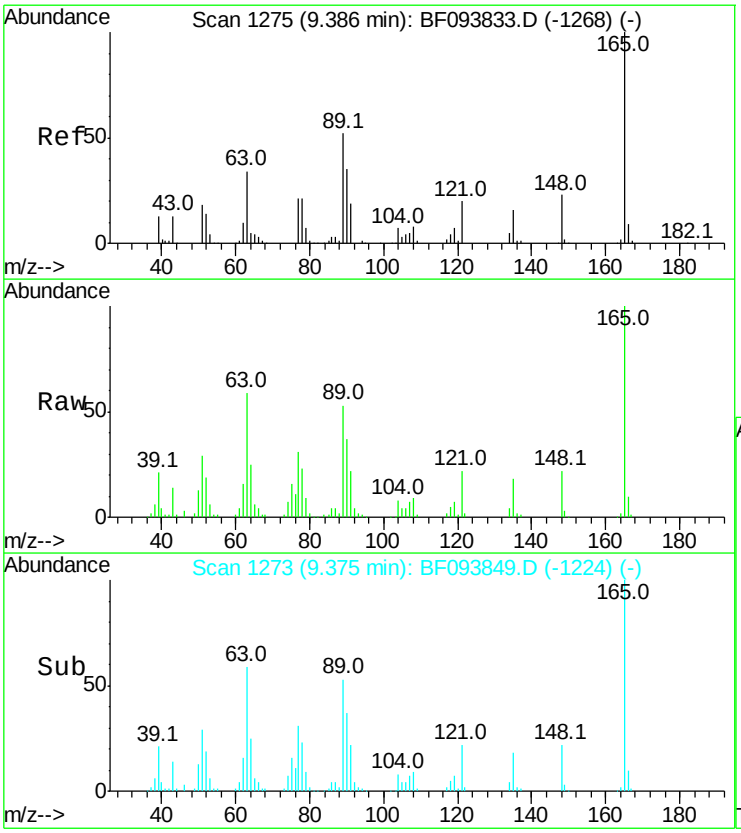
#49
Dimethylphthalate
Concen: 21.65 ng
RT: 9.32 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:163 Resp: 548312

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.1	8.4	12.6

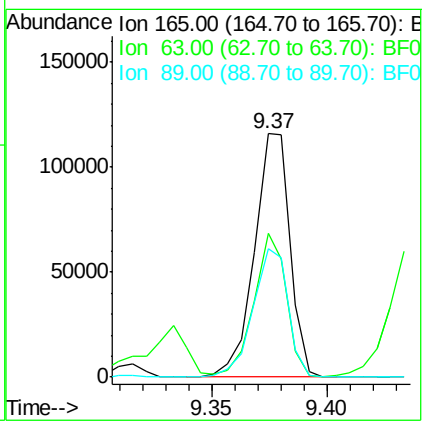


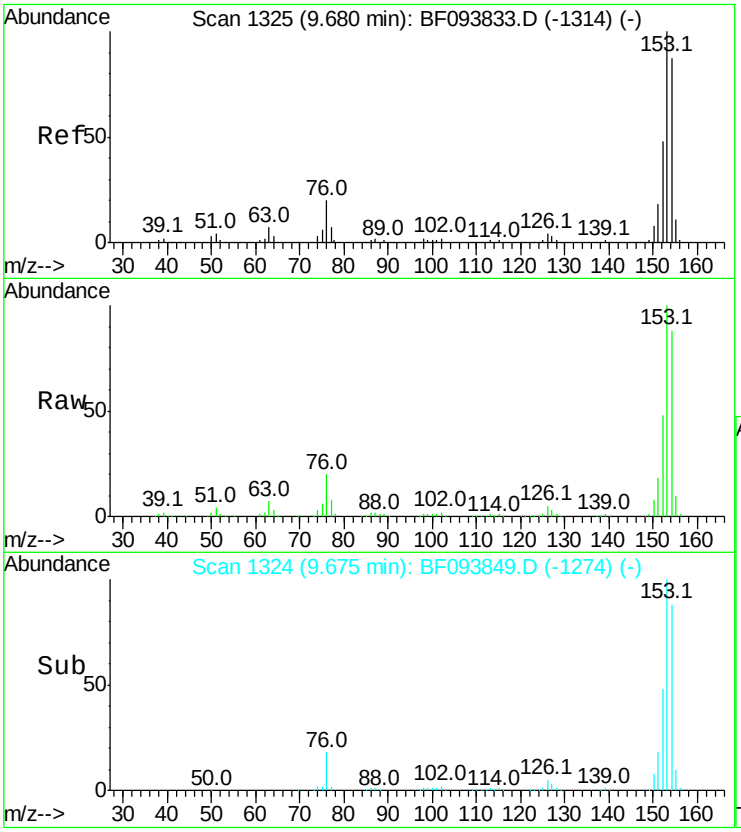


#50
2,6-Dinitrotoluene
Concen: 21.50 ng
RT: 9.37 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:165 Resp: 124818

Ion	Ratio	Lower	Upper
165	100		
63	58.9	34.3	51.5#
89	52.6	37.1	55.7



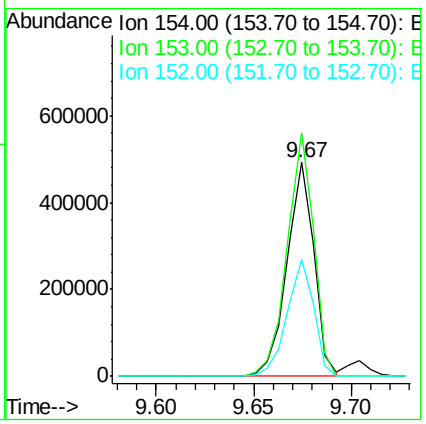


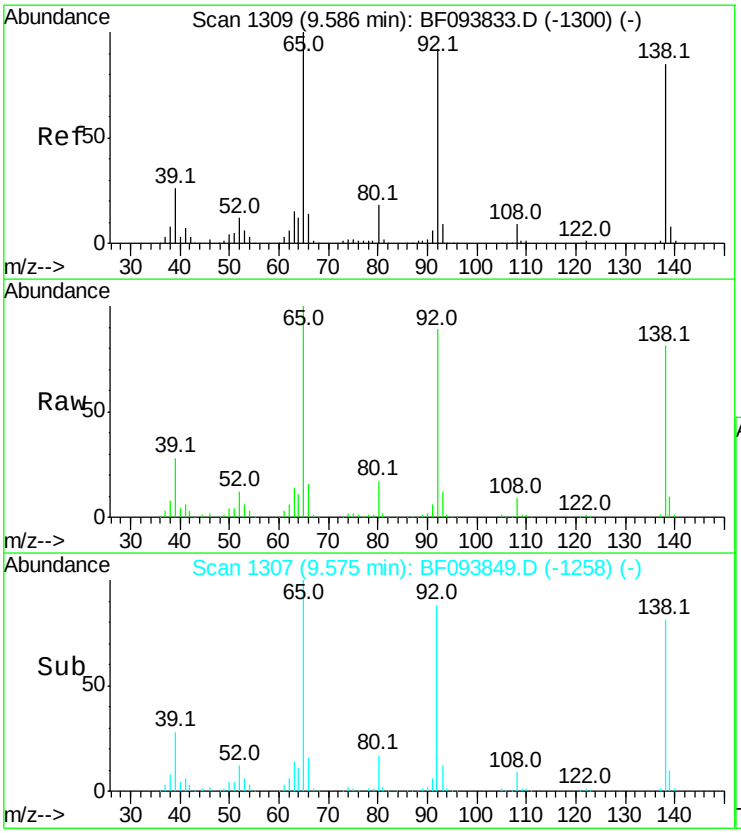
#51
Acenaphthene
Concen: 21.65 ng
RT: 9.67 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:154 Resp: 472275

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.5	135.7
152	54.7	43.6	65.4

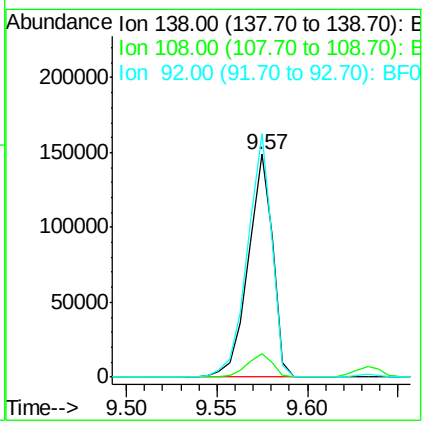


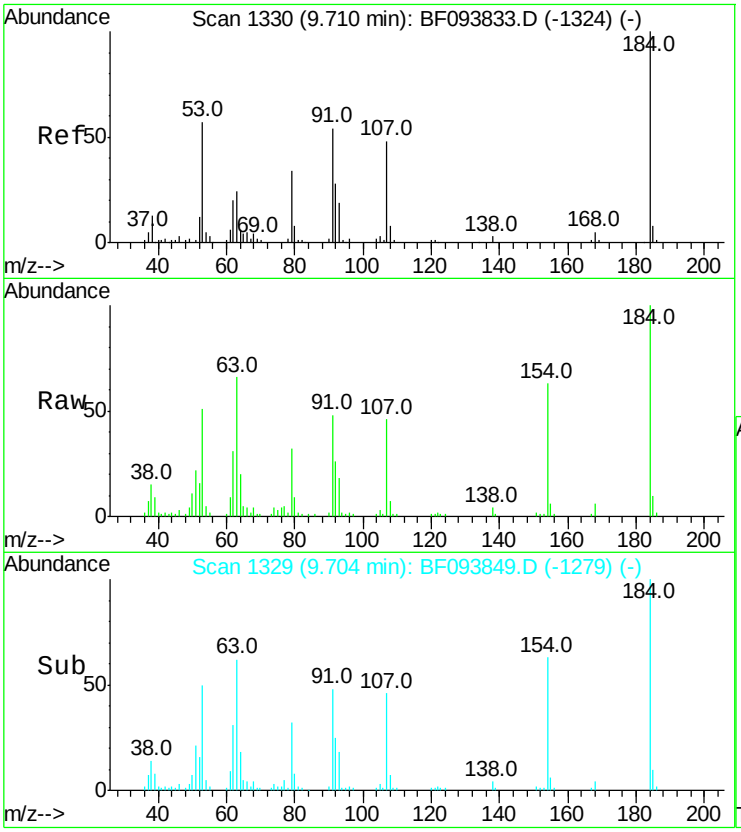


#52
3-Nitroaniline
Concen: 20.44 ng
RT: 9.57 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:138 Resp: 139369

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.1	13.7
92	109.3	93.8	140.6



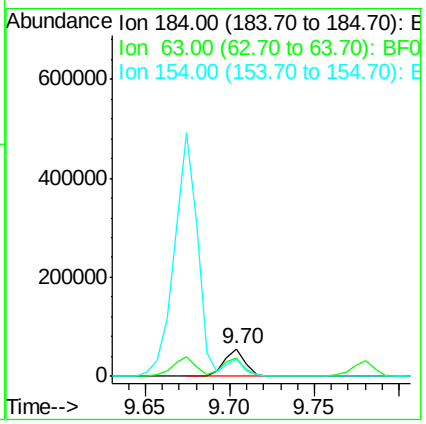


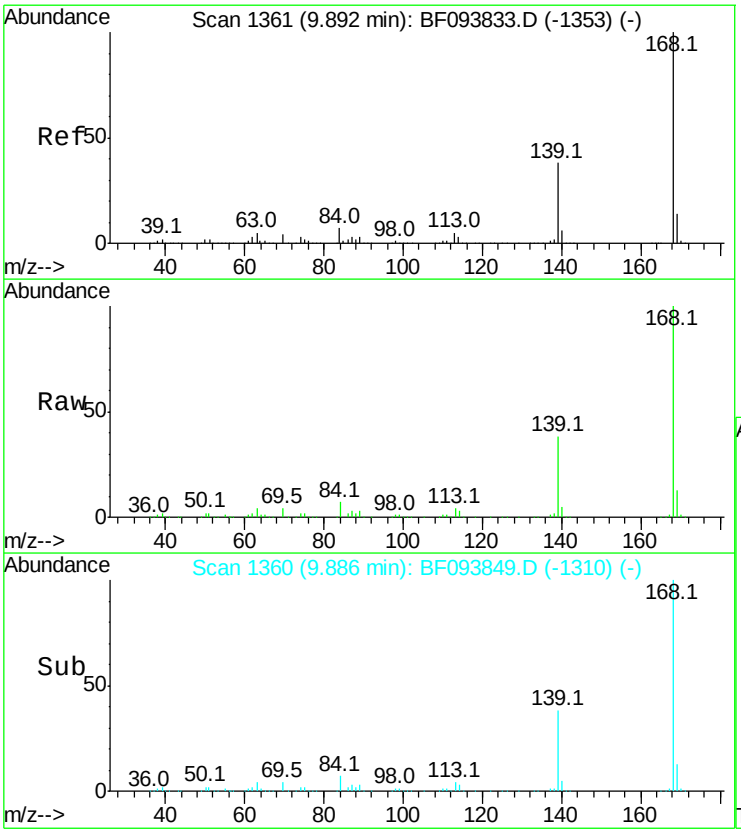
#53
2,4-Dinitrophenol
Concen: 19.24 ng
RT: 9.70 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:184 Resp: 48098

Ion	Ratio	Lower	Upper
184	100		
63	65.6	62.7	94.1
154	62.9	81.1	121.7#

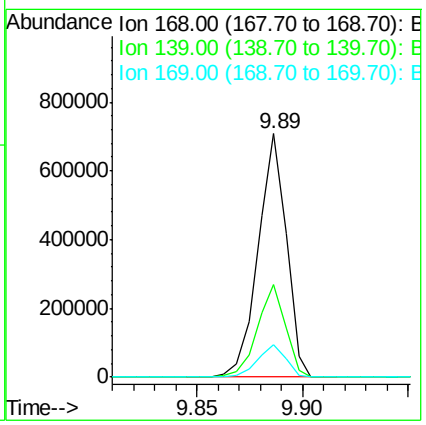


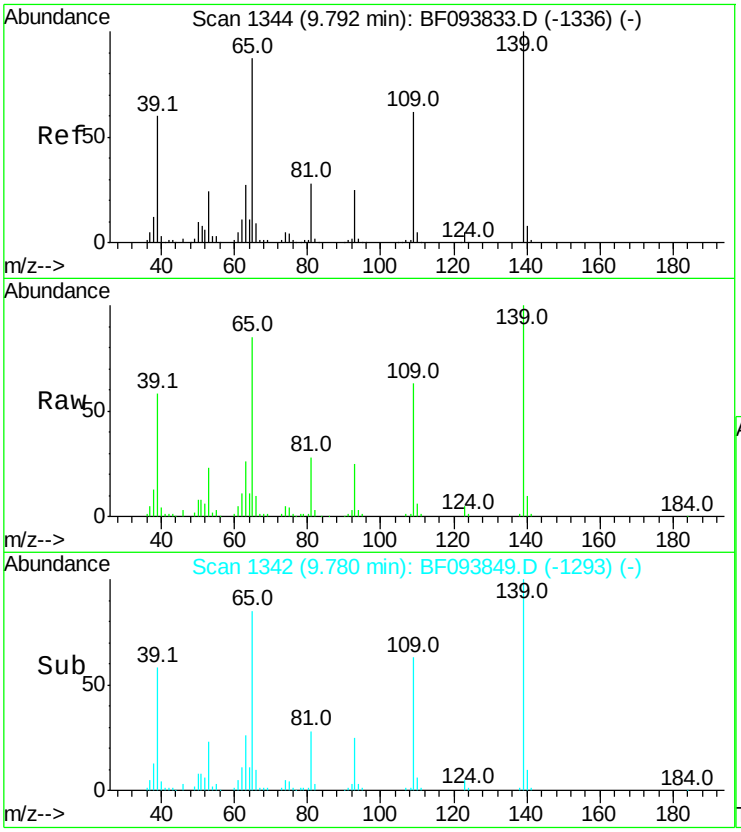


#54
Dibenzofuran
Concen: 22.26 ng
RT: 9.89 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:168 Resp: 660924

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.6	45.8
169	13.3	10.8	16.2



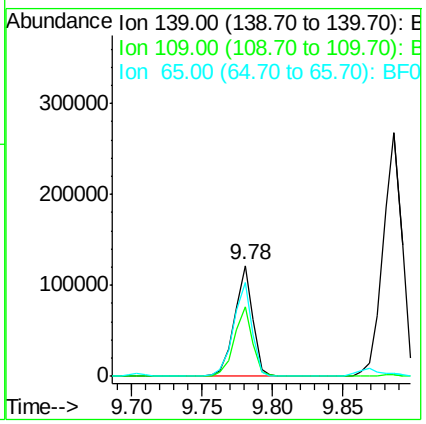


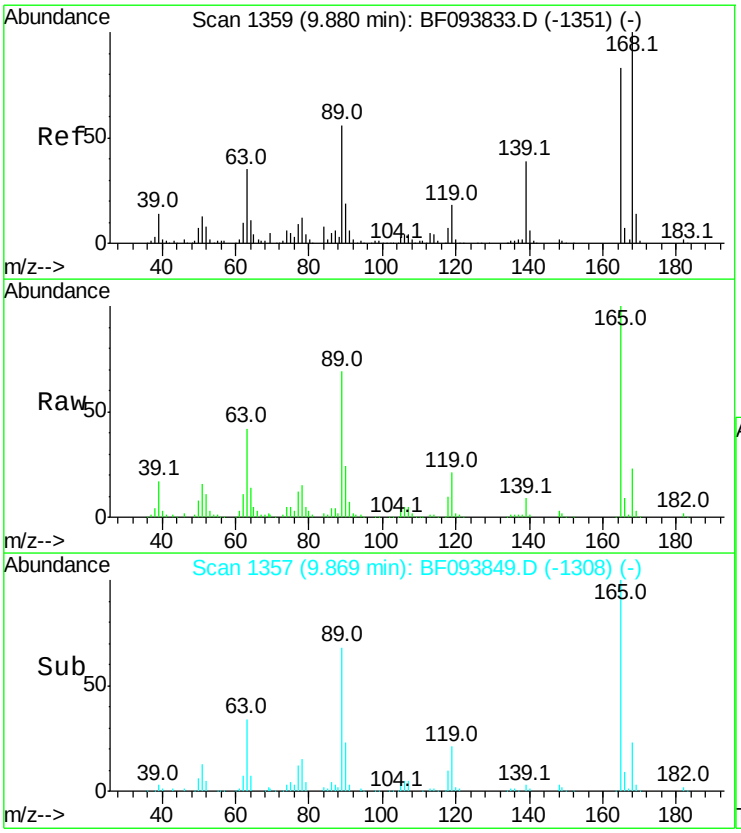
#55
4-Nitrophenol
Concen: 20.46 ng
RT: 9.78 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:139 Resp: 109232

Ion	Ratio	Lower	Upper
139	100		
109	62.8	34.1	74.1
65	85.3	31.4	71.4#

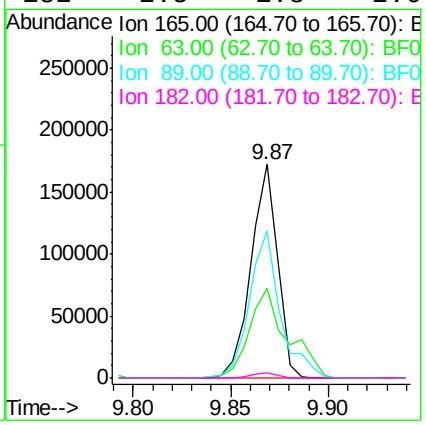


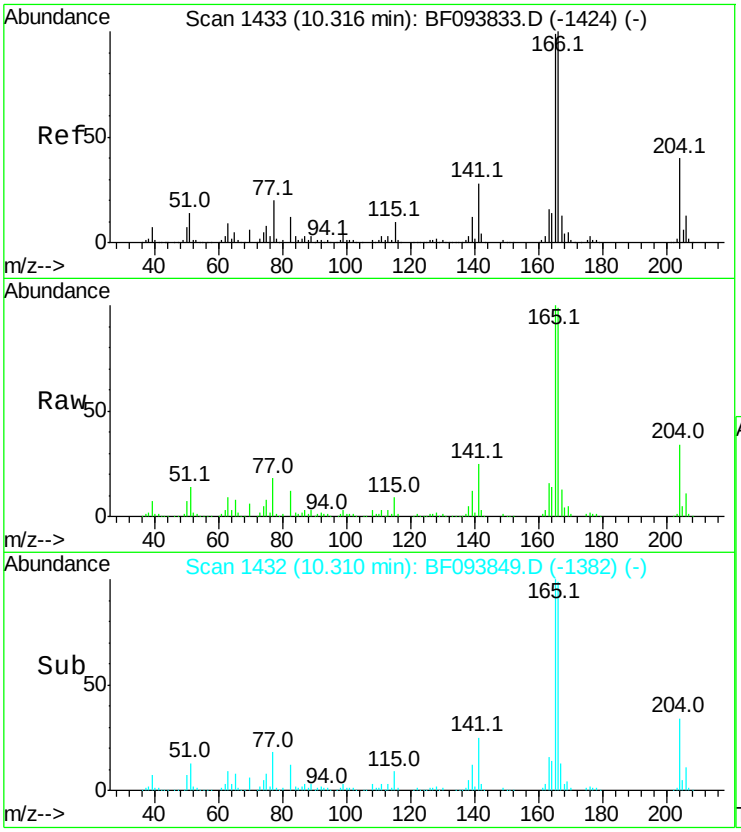


#56
2,4-Dinitrotoluene
Concen: 22.27 ng
RT: 9.87 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:165 Resp: 162439

Ion	Ratio	Lower	Upper
165	100		
63	41.7	25.4	38.0#
89	68.8	46.4	69.6
182	2.5	1.8	2.6



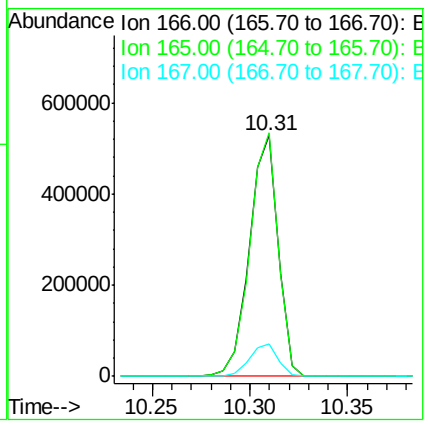


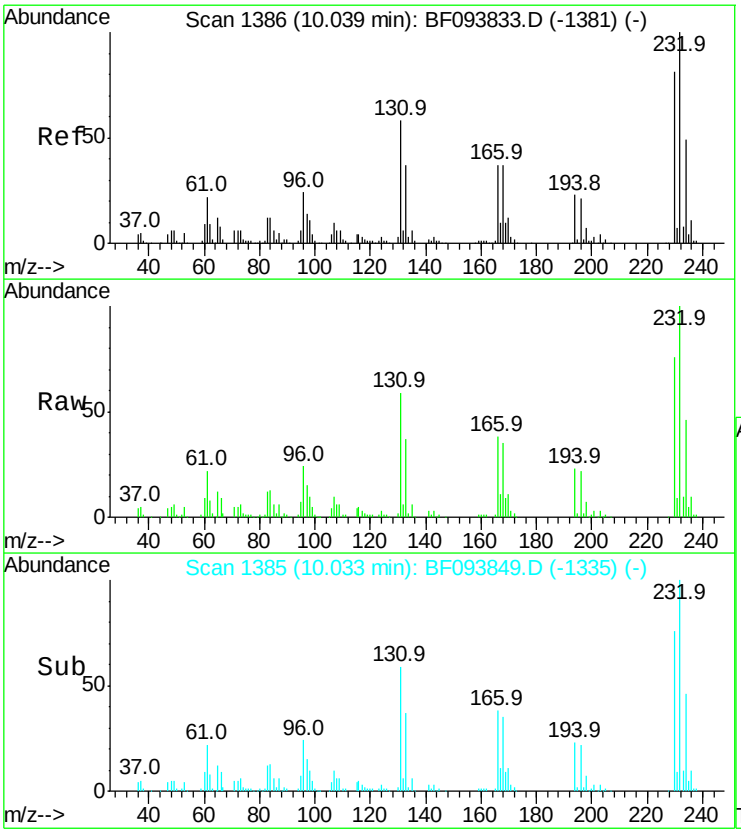
#57
Fluorene
Concen: 21.74 ng
RT: 10.31 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:166 Resp: 535398

Ion	Ratio	Lower	Upper
166	100		
165	101.1	78.8	118.2
167	13.2	10.6	16.0

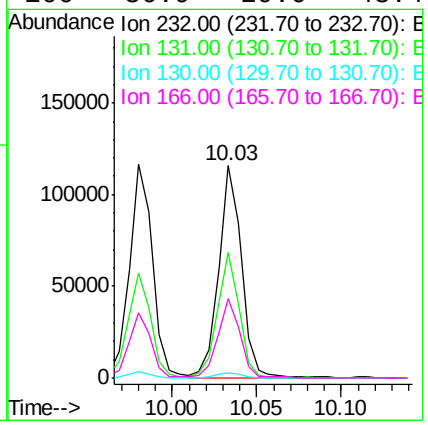


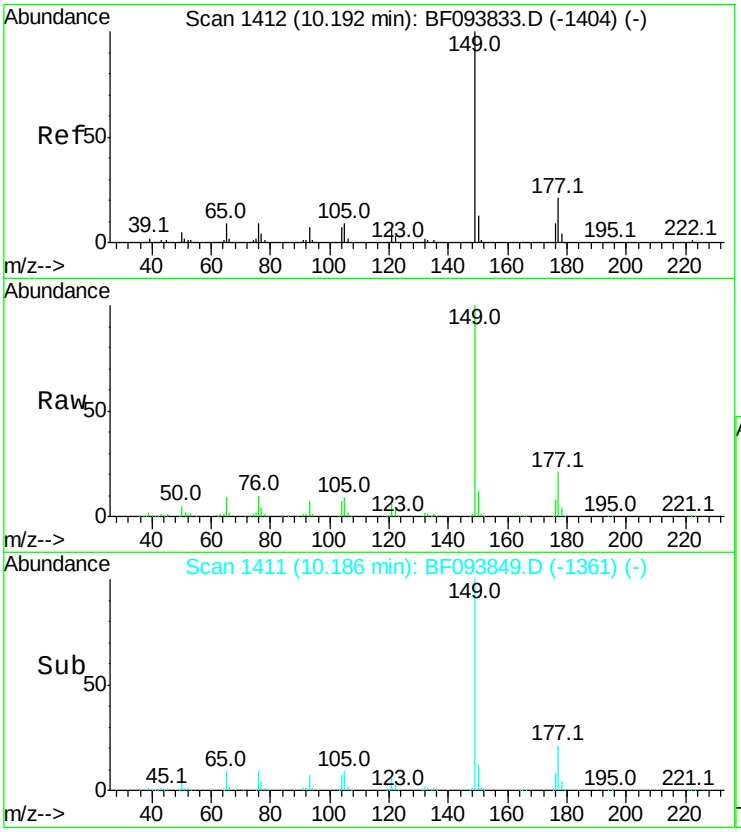


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.47 ng
RT: 10.03 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:232 Resp: 109893

Ion	Ratio	Lower	Upper
232	100		
131	57.3	44.8	67.2
130	2.5	2.3	3.5
166	36.9	29.0	43.4



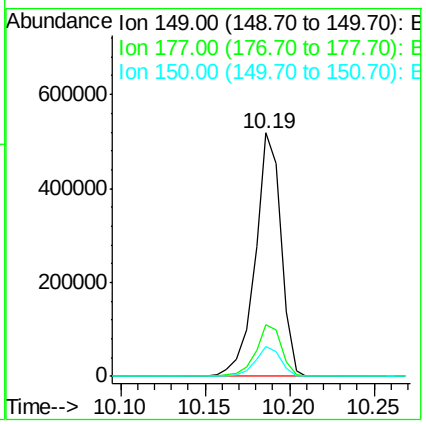


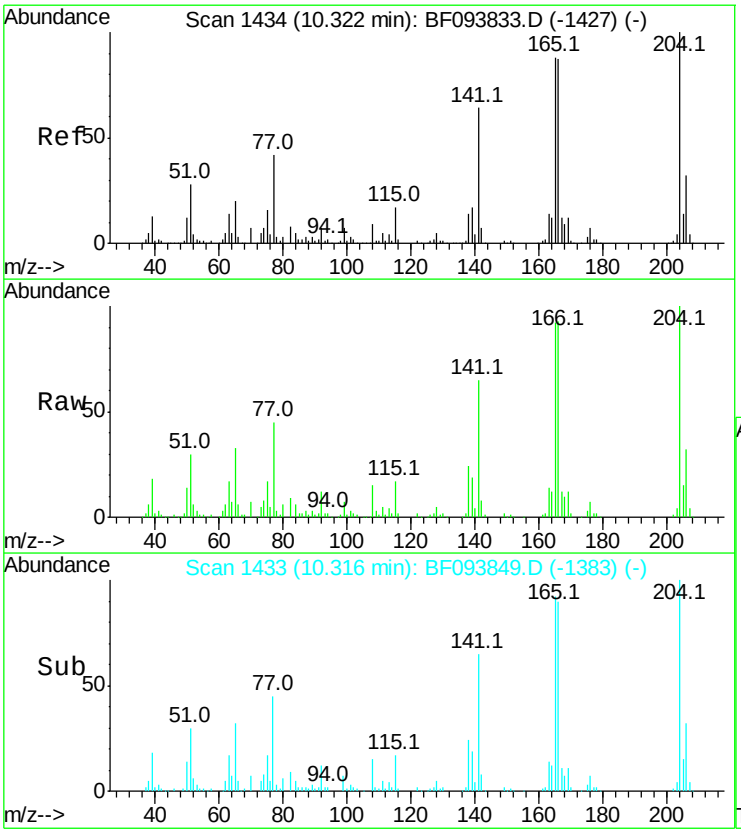
#59
Diethylphthalate
Concen: 21.85 ng
RT: 10.19 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:149 Resp: 546940

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.7	25.1
150	12.1	10.2	15.2

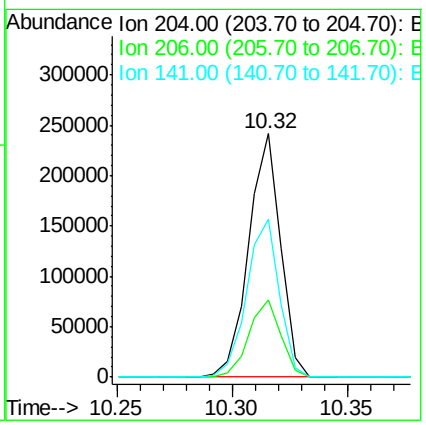


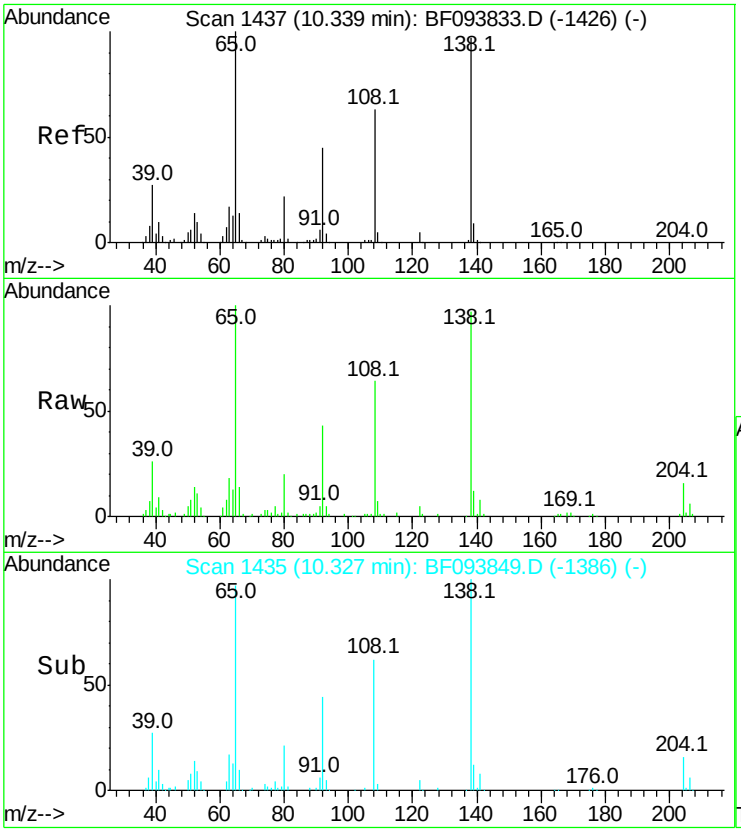


#60
4-Chlorophenyl-phenylether
Concen: 22.26 ng
RT: 10.32 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:204 Resp: 233507

Ion	Ratio	Lower	Upper
204	100		
206	31.7	26.2	39.2
141	64.9	60.8	91.2



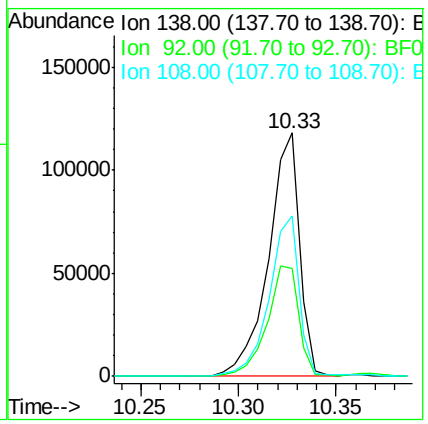


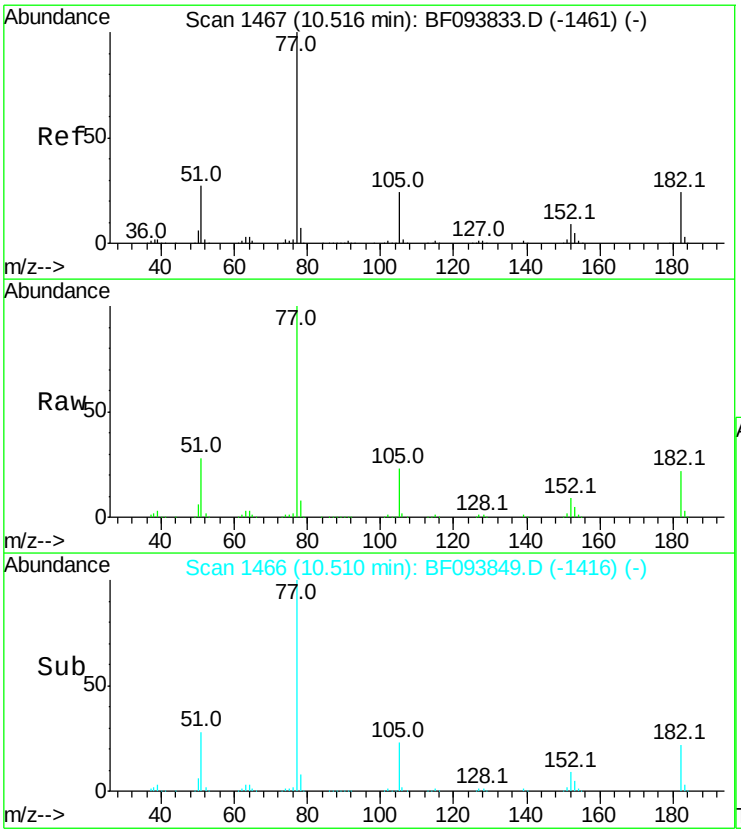
#61
4-Nitroaniline
Concen: 19.91 ng
RT: 10.33 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:138 Resp: 130268

Ion	Ratio	Lower	Upper
138	100		
92	44.2	21.8	61.8
108	65.7	42.3	82.3

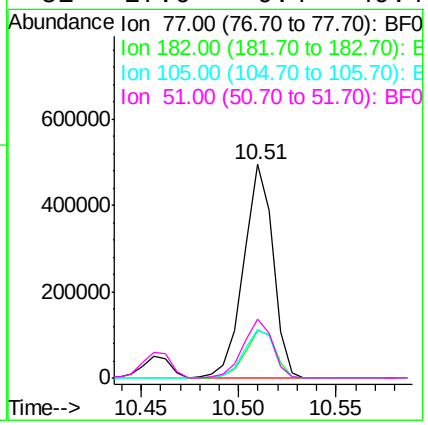


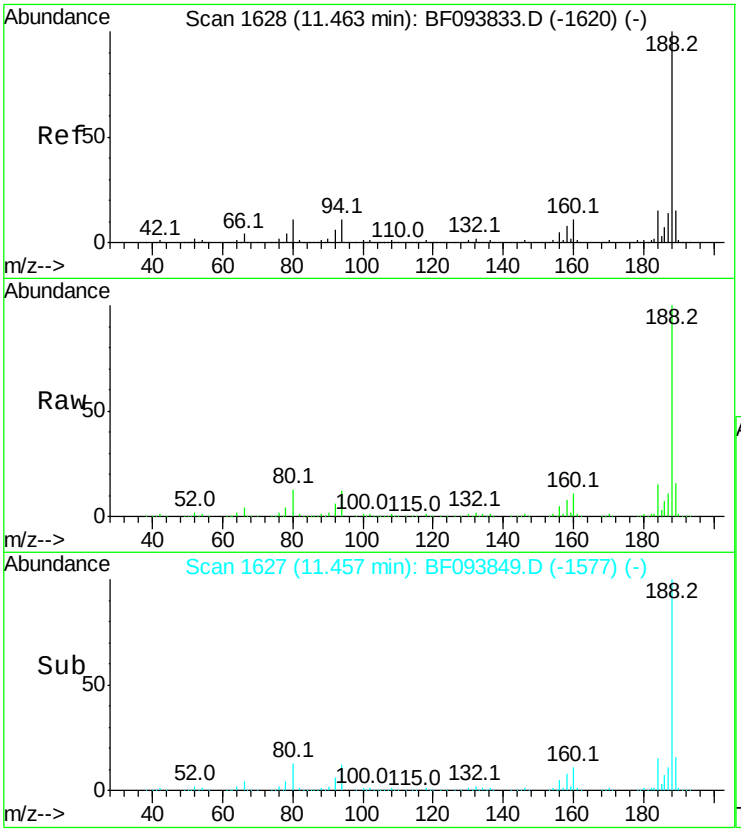


#62
Azobenzene
Concen: 21.73 ng
RT: 10.51 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion: 77 Resp: 514454

Ion	Ratio	Lower	Upper
77	100		
182	22.4	0.1	40.1
105	23.0	3.6	43.6
51	27.6	9.4	49.4



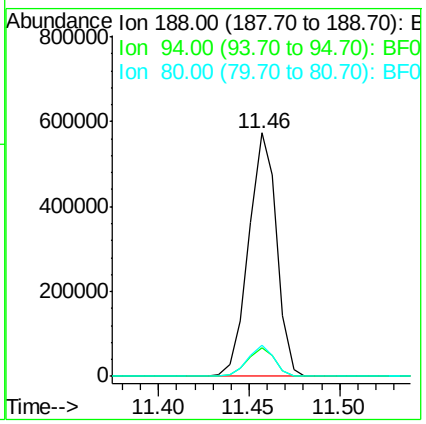


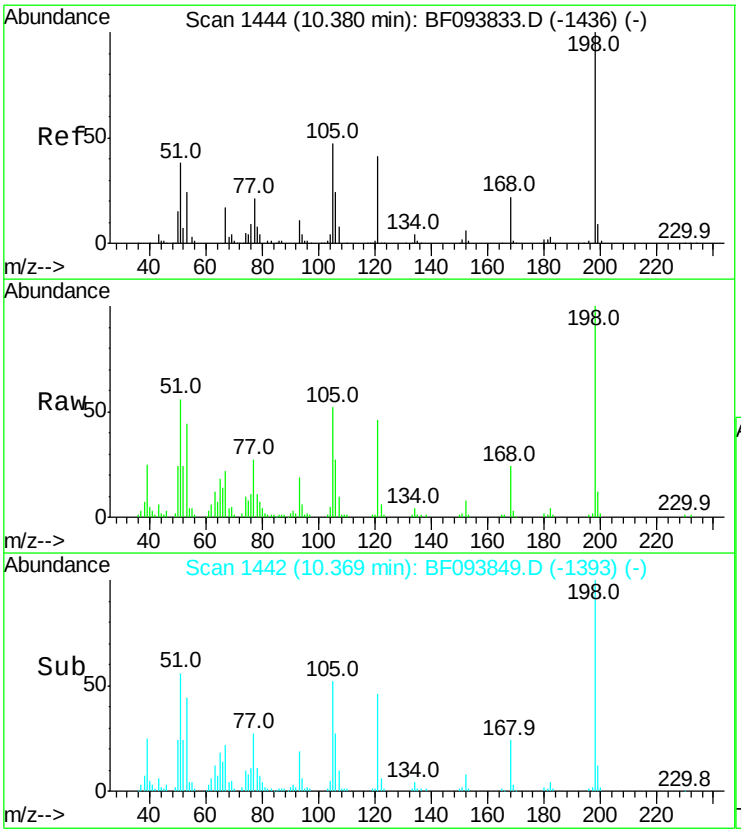
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:188 Resp: 613127

Ion	Ratio	Lower	Upper
188	100		
94	11.9	9.4	14.2
80	12.6	10.2	15.2

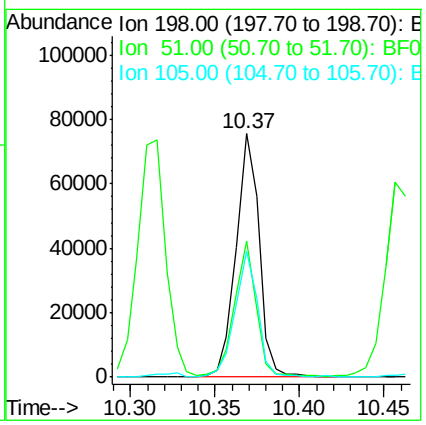


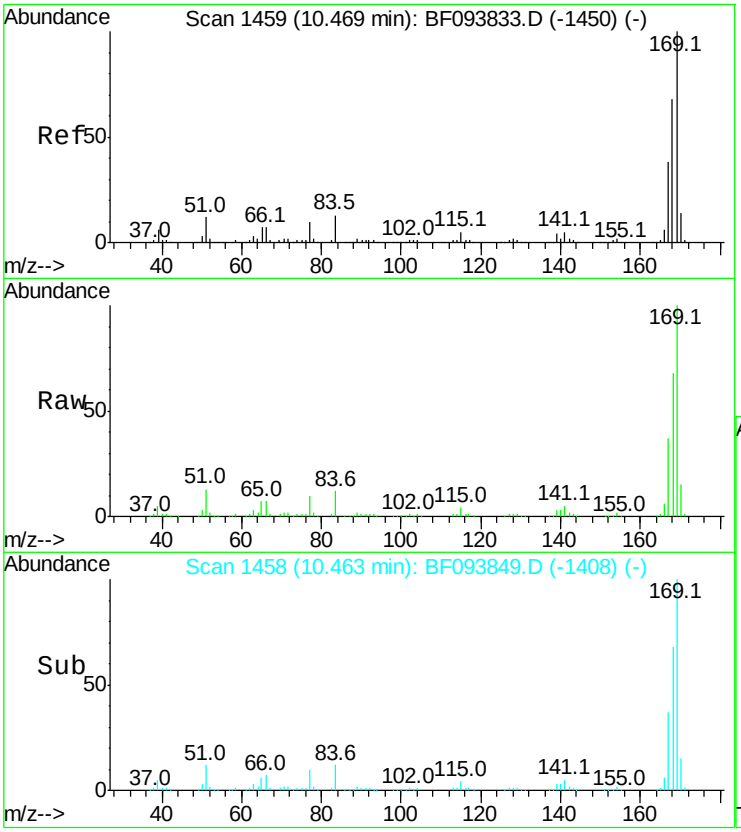


#64
4,6-Dinitro-2-methylphenol
Concen: 19.16 ng
RT: 10.37 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:198 Resp: 71961

Ion	Ratio	Lower	Upper
198	100		
51	56.0	53.2	93.2
105	51.7	45.8	85.8



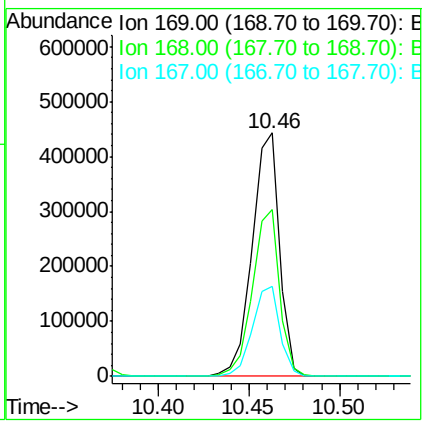


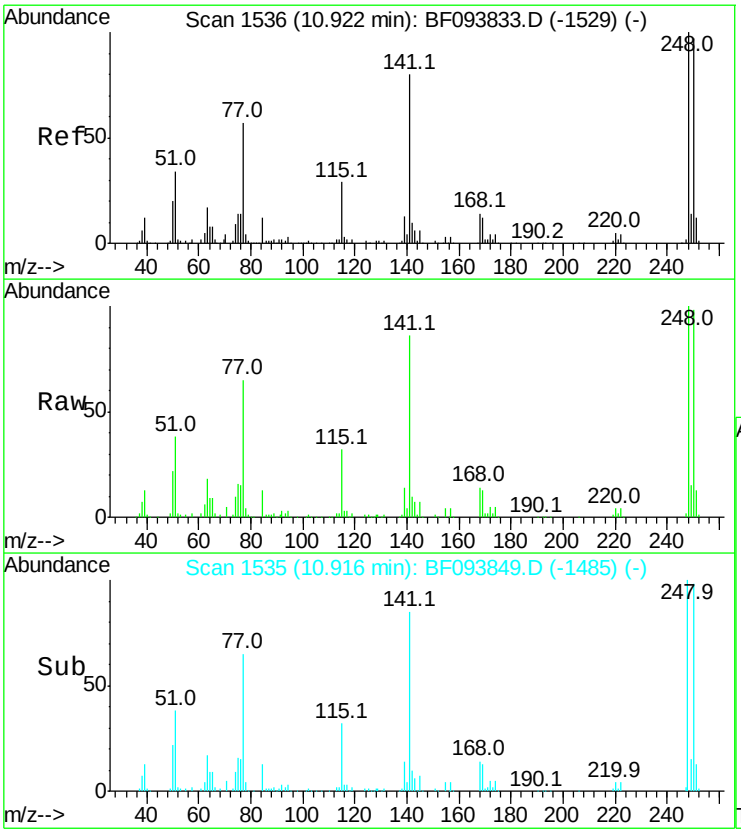
#65
n-Nitrosodiphenylamine
Concen: 22.00 ng
RT: 10.46 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:169 Resp: 466501

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.2	79.8
167	37.0	29.5	44.3

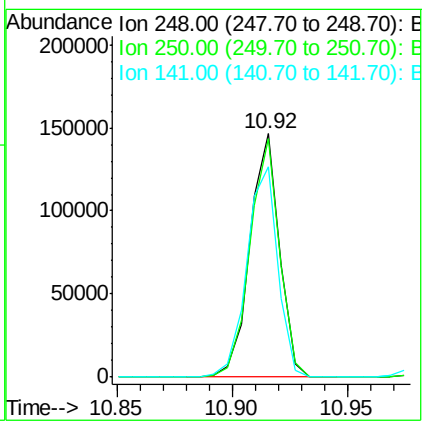


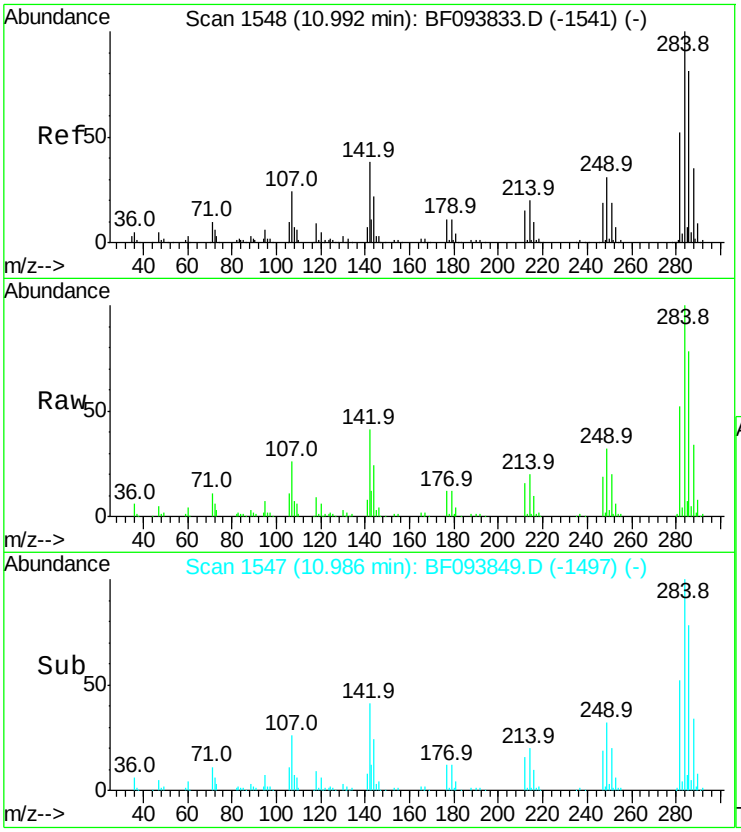


#66
4-Bromophenyl-phenylether
Concen: 21.68 ng
RT: 10.92 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:248 Resp: 130747

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.8	115.2
141	86.4	68.6	103.0



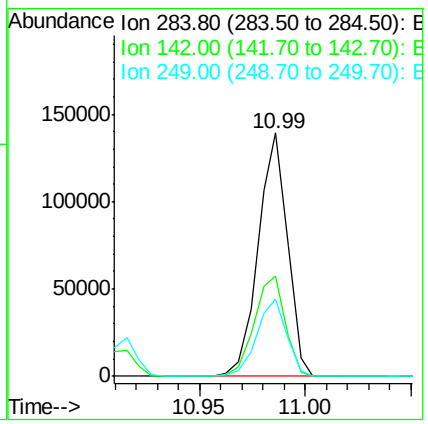


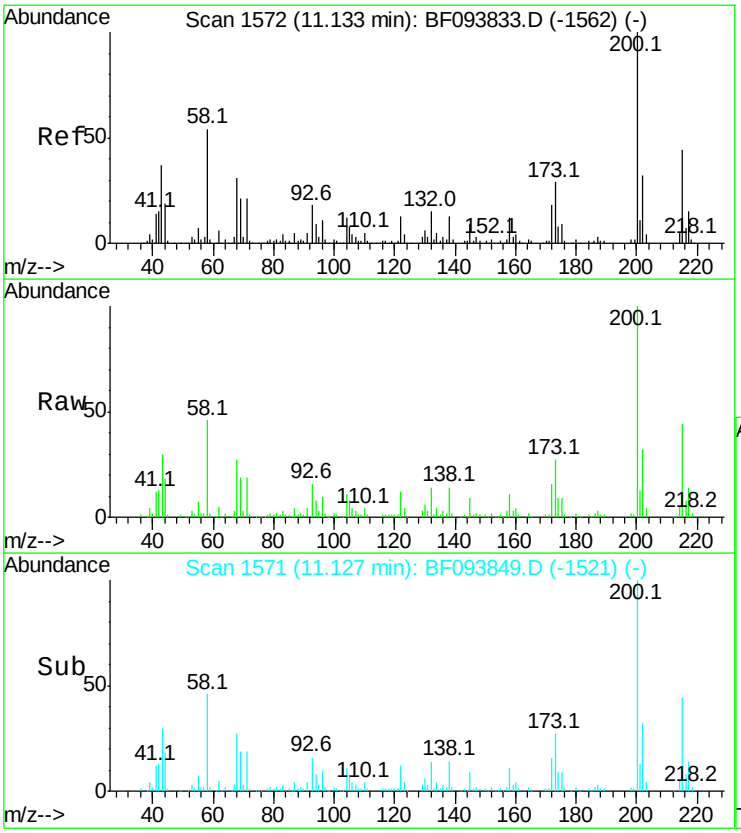
#67
Hexachlorobenzene
Concen: 21.97 ng
RT: 10.99 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:284 Resp: 134121

Ion	Ratio	Lower	Upper
284	100		
142	41.2	22.8	34.2#
249	31.7	24.0	36.0

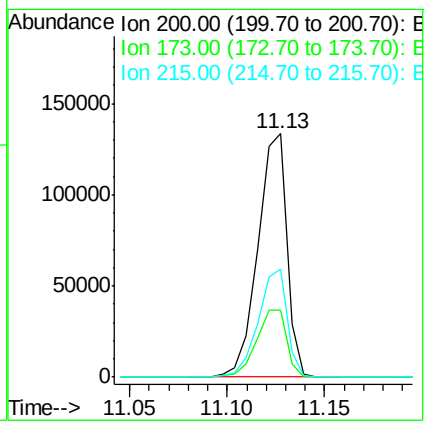


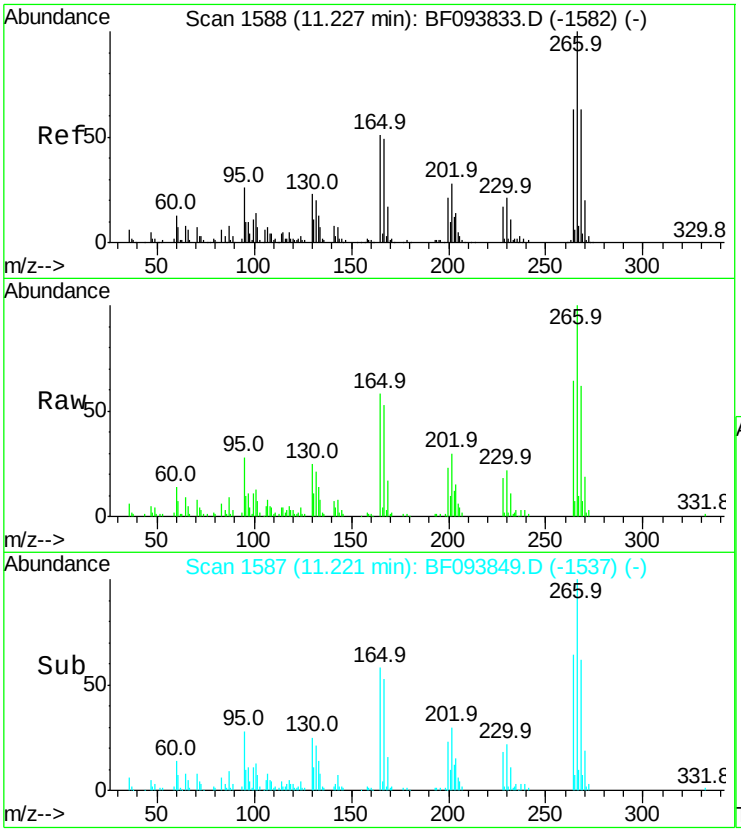


#68
Atrazine
Concen: 21.65 ng
RT: 11.13 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:200 Resp: 137470

Ion	Ratio	Lower	Upper
200	100		
173	27.5	6.3	46.3
215	44.2	27.2	67.2



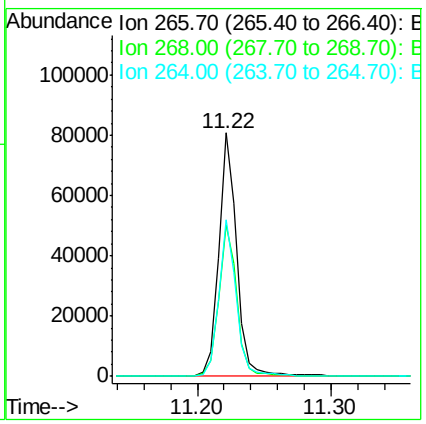


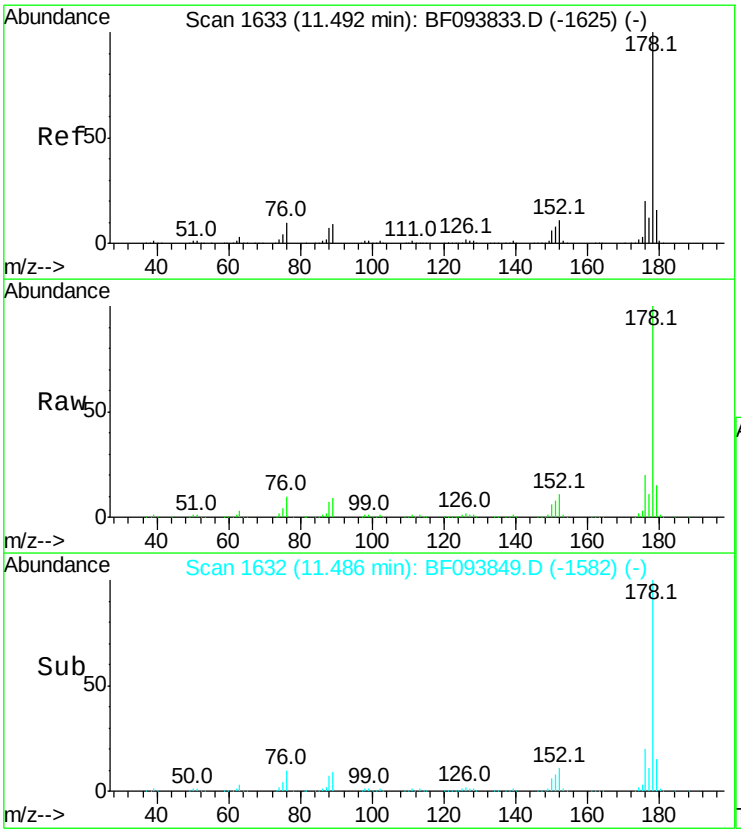
#69
Pentachlorophenol
Concen: 20.18 ng
RT: 11.22 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:266 Resp: 76690

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	64.5	51.7	77.5

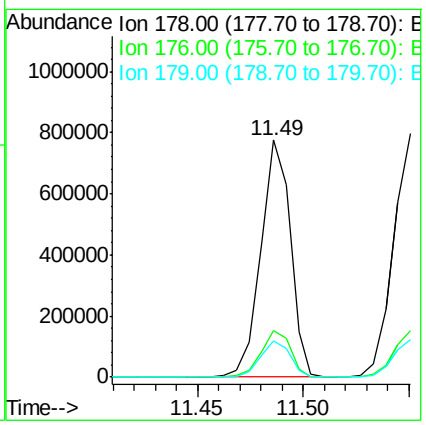


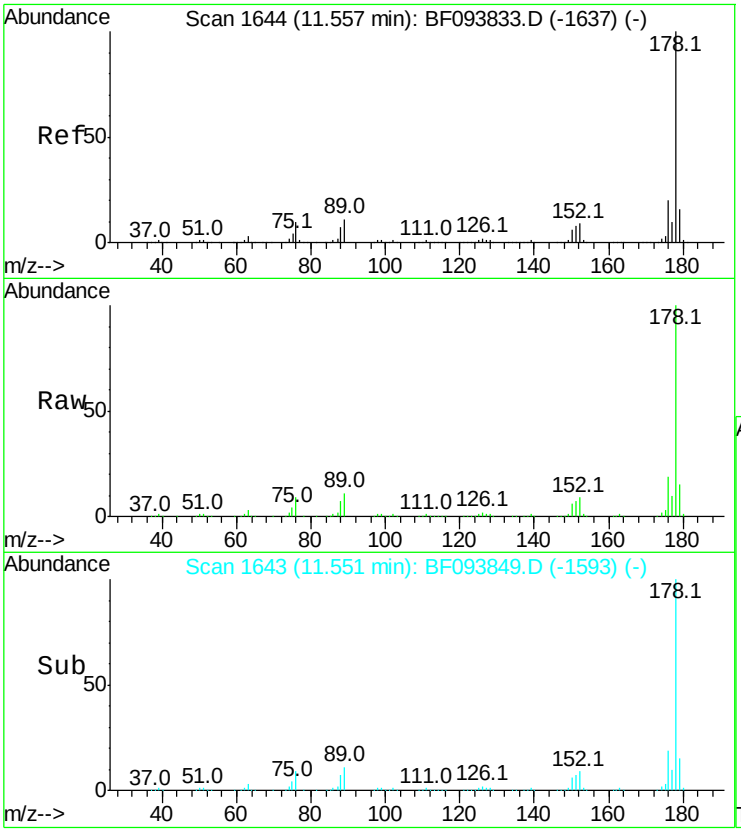


#70
Phenanthrene
Concen: 22.30 ng
RT: 11.49 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:178 Resp: 760455

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.1	12.6	19.0



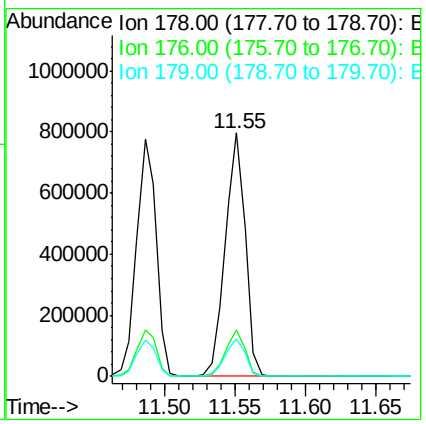


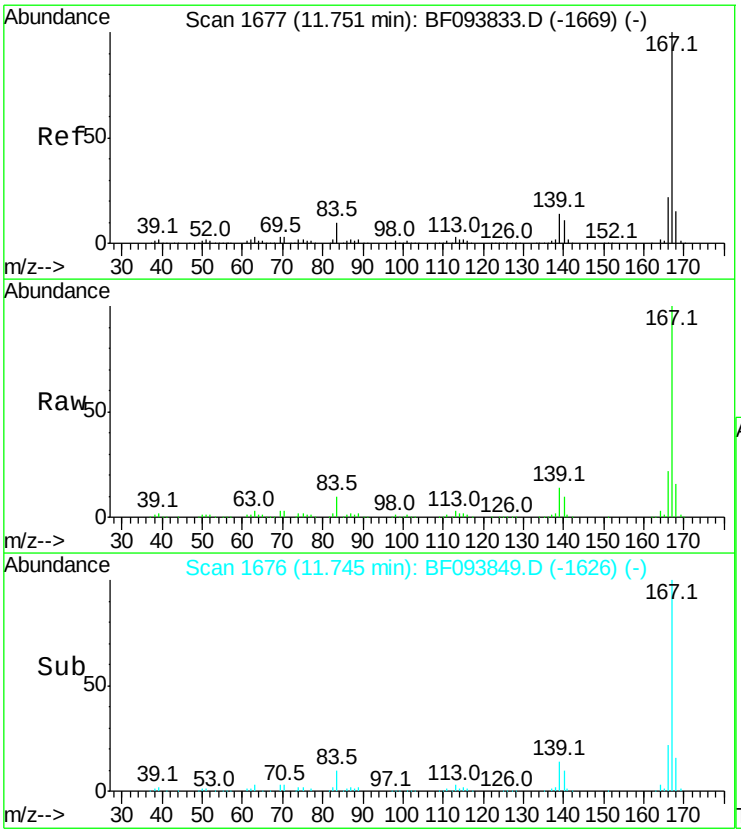
#71
Anthracene
Concen: 22.25 ng
RT: 11.55 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:178 Resp: 781528

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.5	12.7	19.1

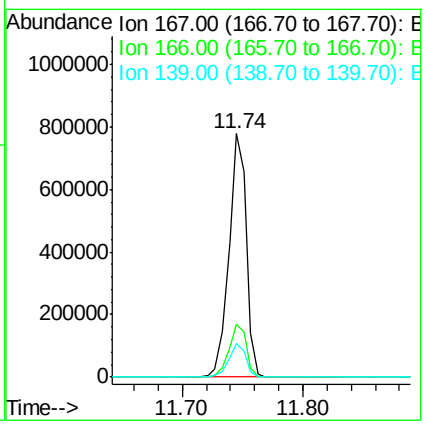


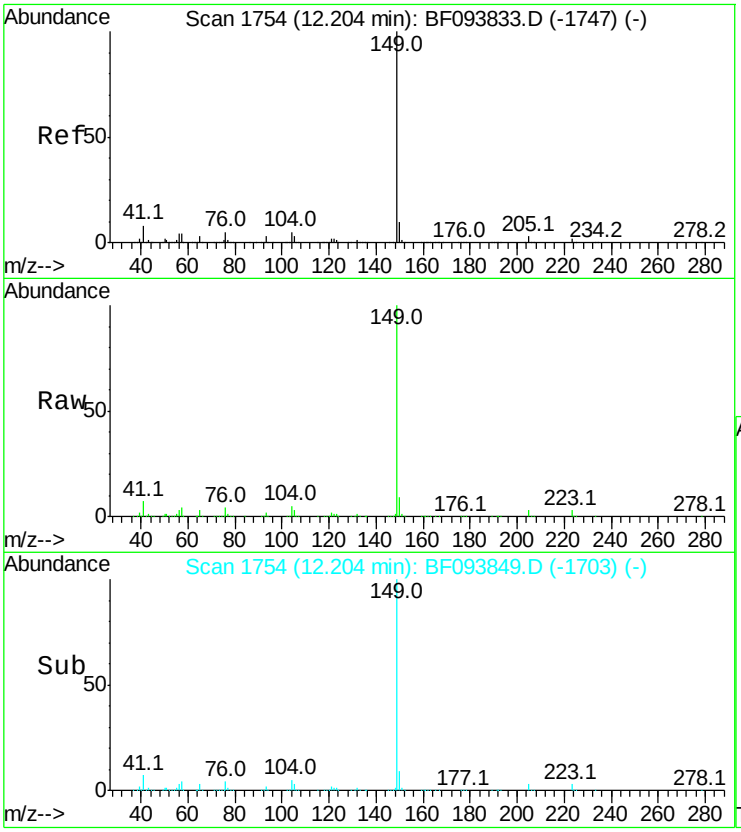


#72
Carbazole
Concen: 21.56 ng
RT: 11.74 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:167 Resp: 776225

Ion	Ratio	Lower	Upper
167	100		
166	21.6	18.1	27.1
139	13.9	11.7	17.5



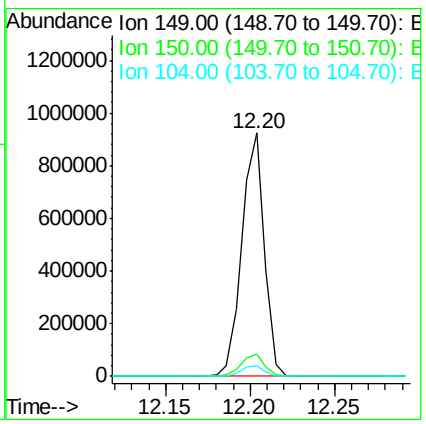


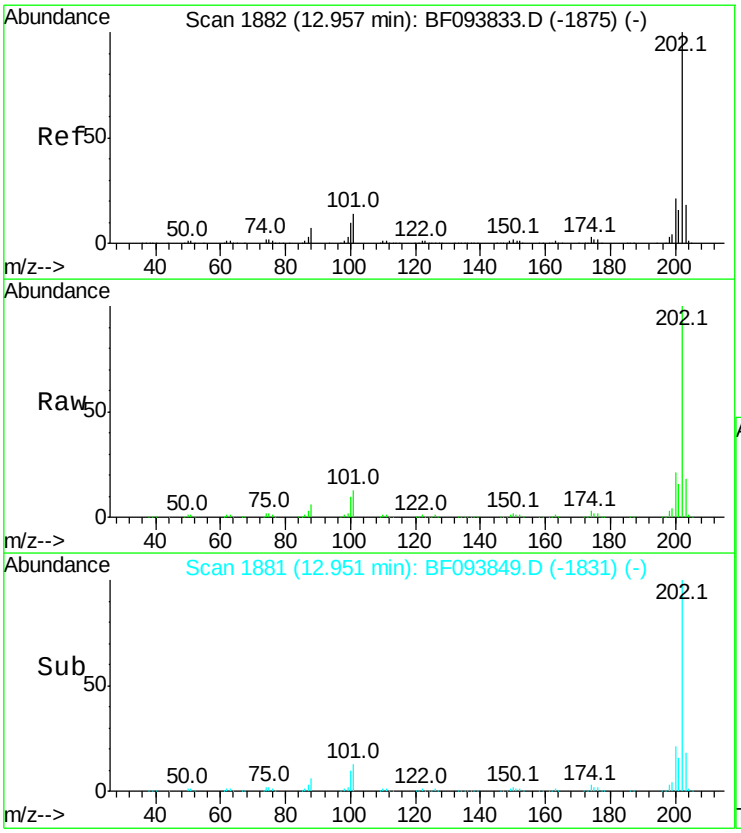
#73
Di-n-butylphthalate
Concen: 22.85 ng
RT: 12.20 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:149 Resp: 855592

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.5	4.0	6.0

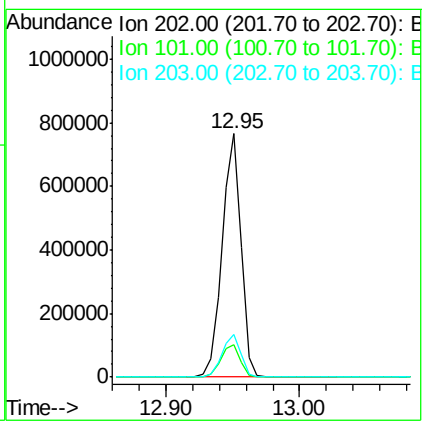


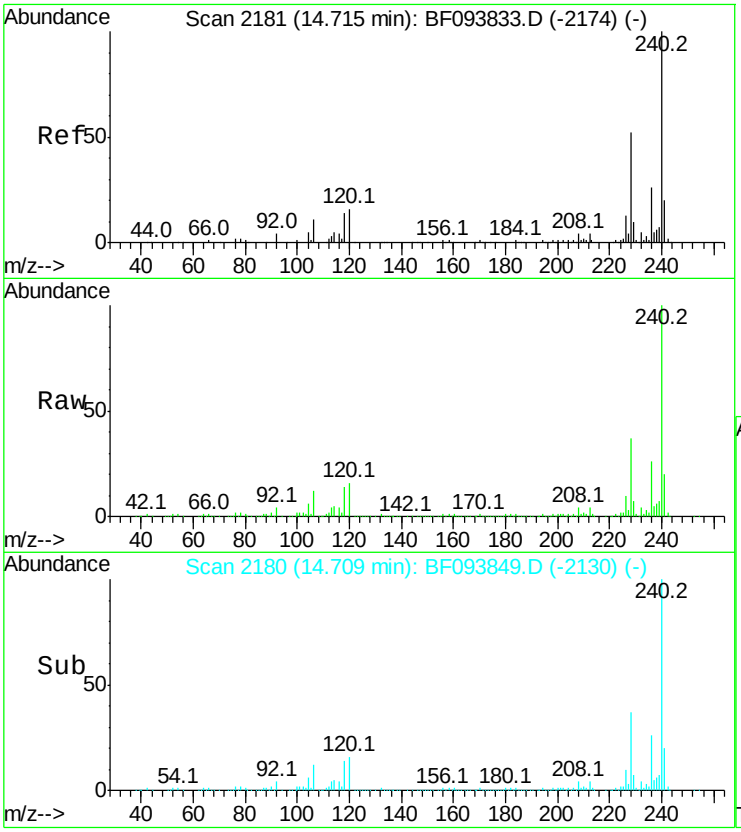


#74
Fluoranthene
Concen: 21.85 ng
RT: 12.95 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:202 Resp: 763137

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	33.2
203	17.6	0.0	38.1



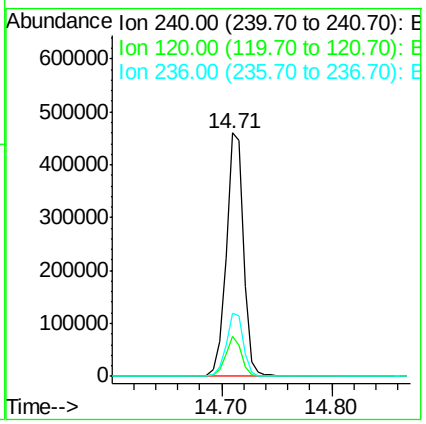


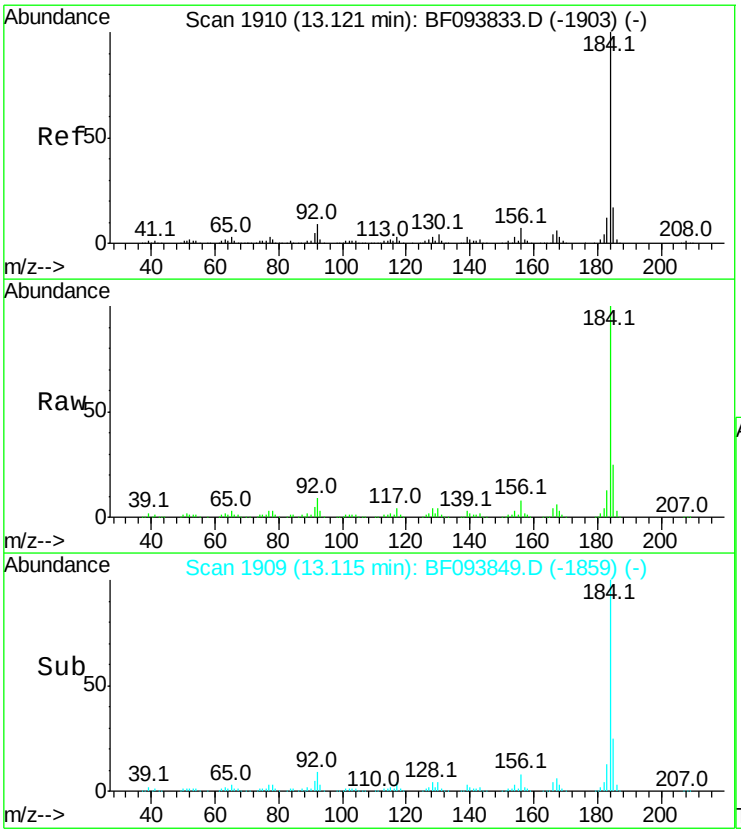
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.71 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:240 Resp: 504924

Ion	Ratio	Lower	Upper
240	100		
120	16.2	5.8	8.8#
236	26.0	20.5	30.7

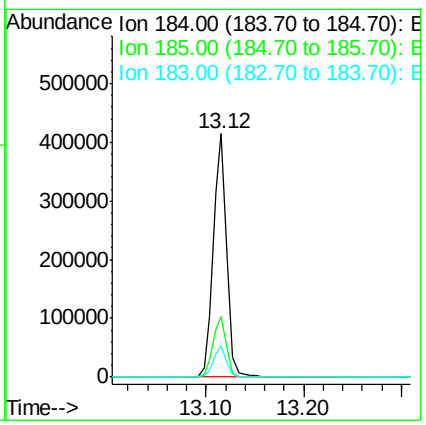


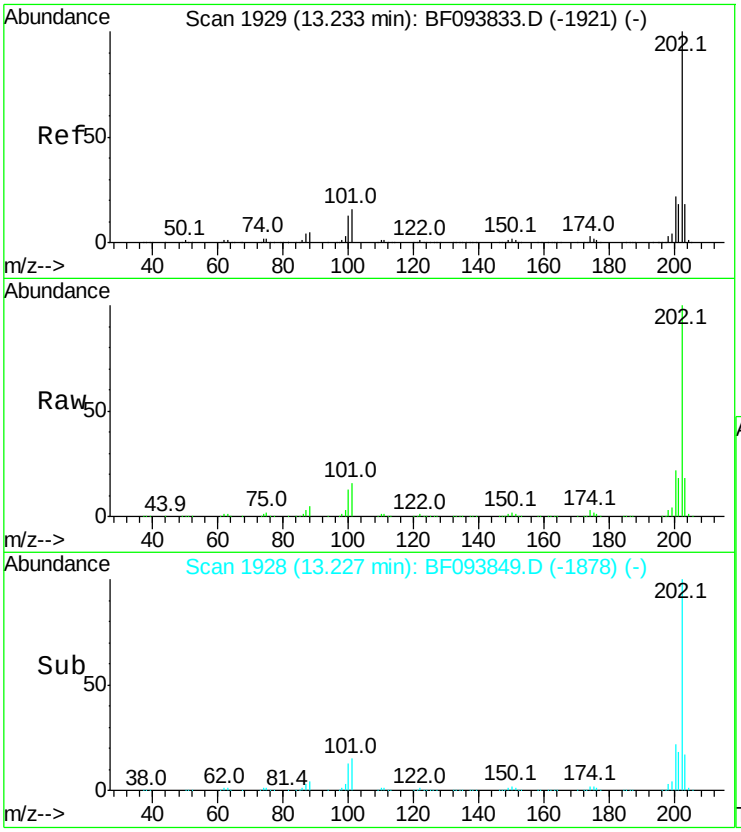


#76
Benzidine
Concen: 19.49 ng
RT: 13.12 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:184 Resp: 389560

Ion	Ratio	Lower	Upper
184	100		
185	24.7	15.5	23.3#
183	12.6	9.8	14.6



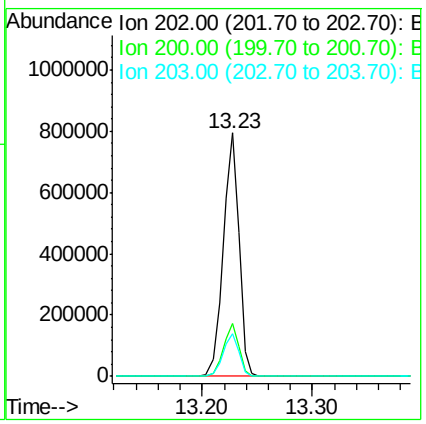


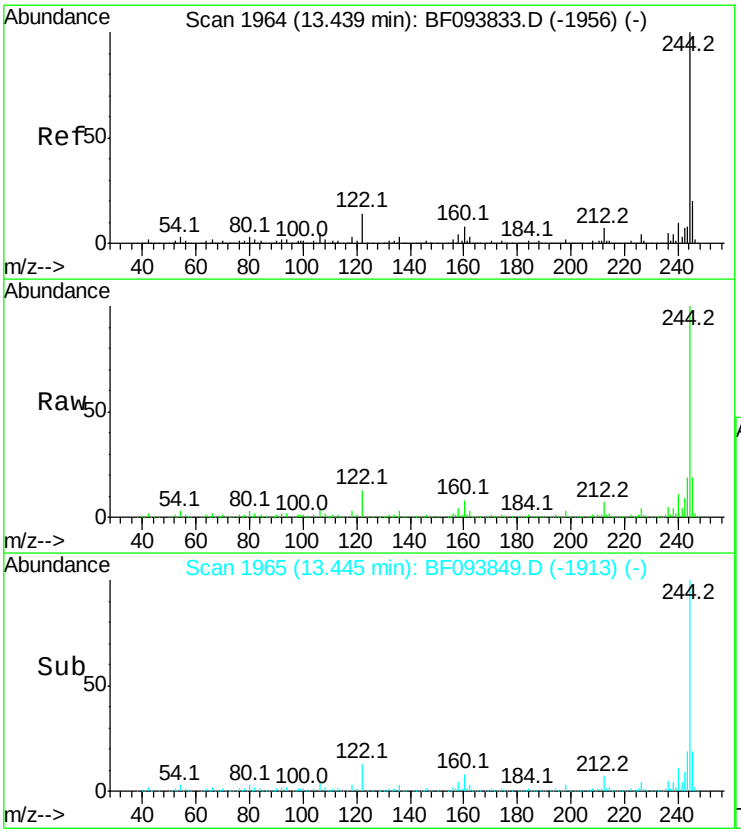
#77
Pyrene
Concen: 21.66 ng
RT: 13.23 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:202 Resp: 793579

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.6	26.4
203	17.6	14.4	21.6

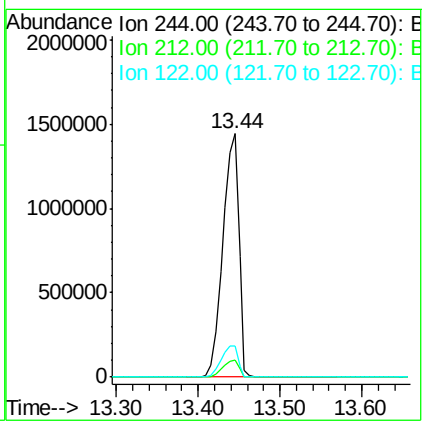


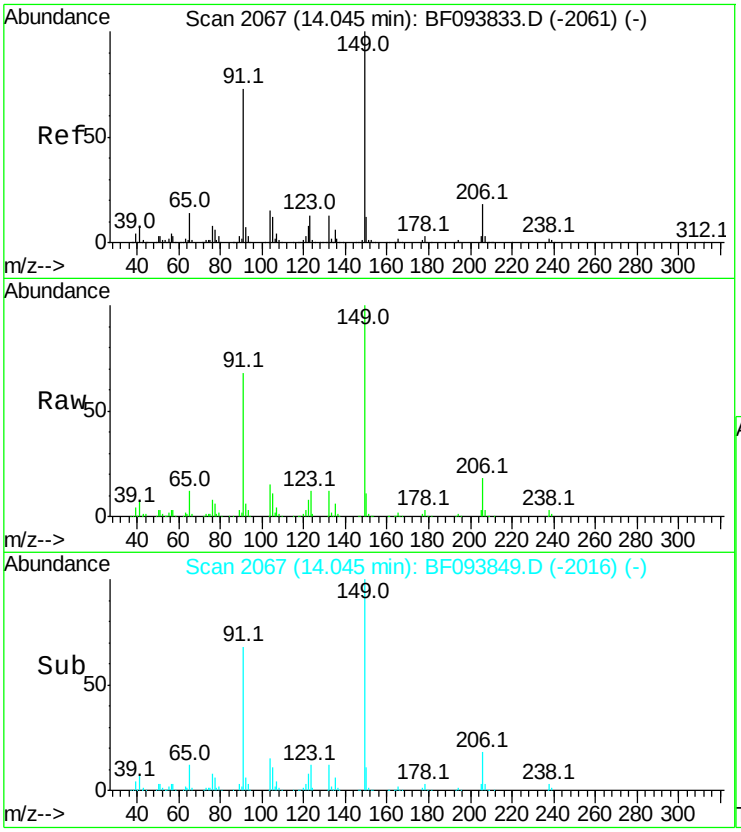


#78
Terphenyl-d14
Concen: 86.89 ng
RT: 13.44 min Scan# 1965
Delta R.T. 0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:244 Resp: 1957358

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	12.8	10.3	15.5



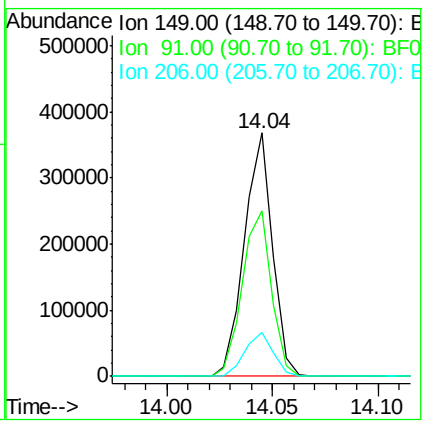


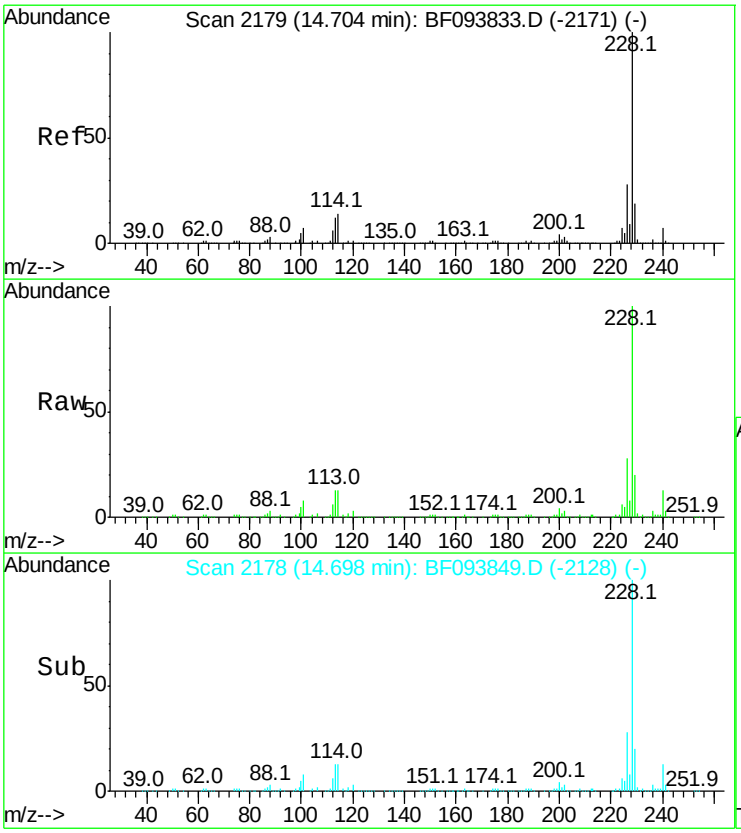
#79
Butylbenzylphthalate
Concen: 21.76 ng
RT: 14.04 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:149 Resp: 339745

Ion	Ratio	Lower	Upper
149	100		
91	68.1	45.0	67.4#
206	18.2	17.0	25.6

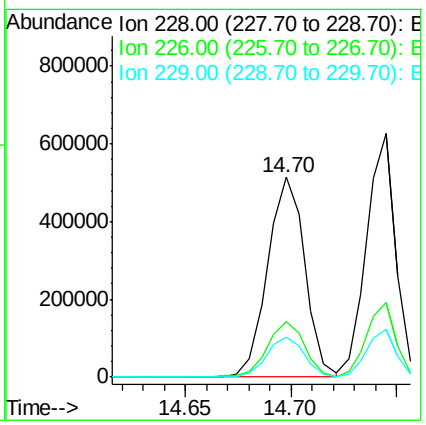


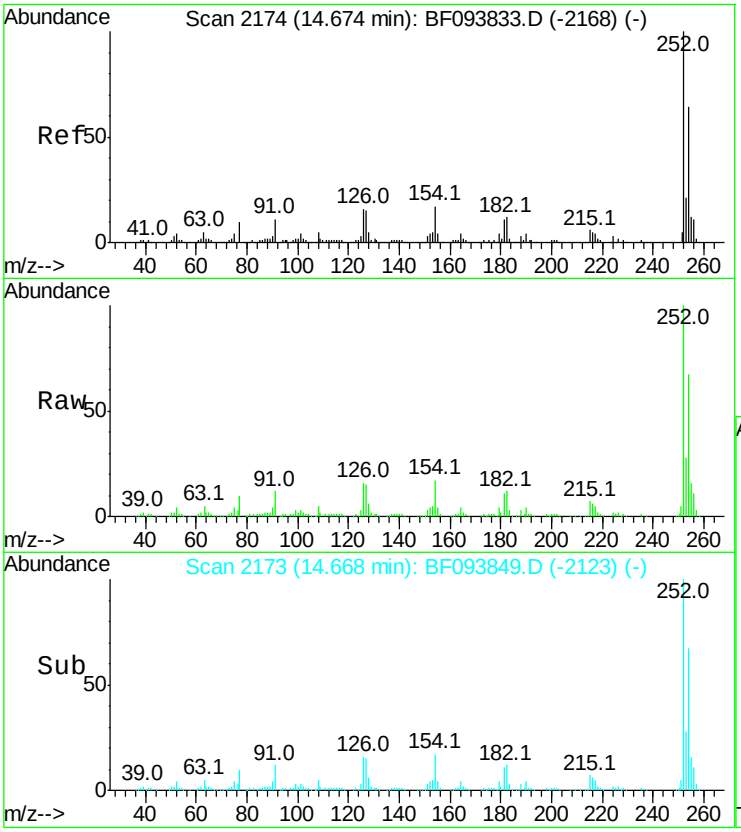


#80
Benzo(a)anthracene
Concen: 21.40 ng
RT: 14.70 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:228 Resp: 629990

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.0	16.3	24.5



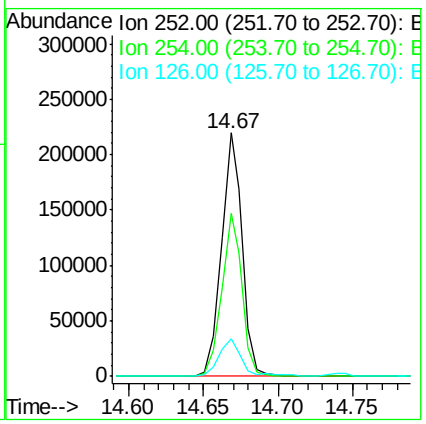


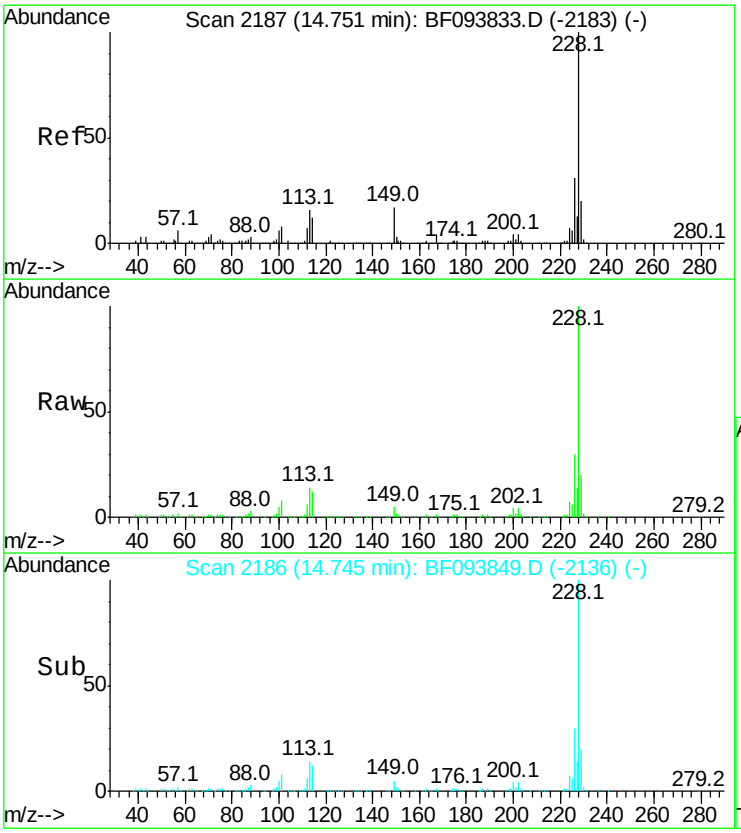
#81
3,3'-Dichlorobenzidine
Concen: 20.43 ng
RT: 14.67 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:252 Resp: 215012

Ion	Ratio	Lower	Upper
252	100		
254	67.0	51.5	77.3
126	15.6	15.8	23.8#

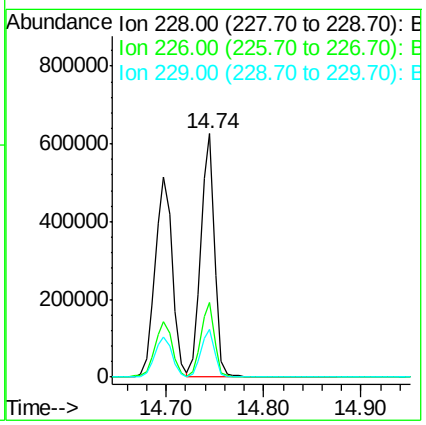


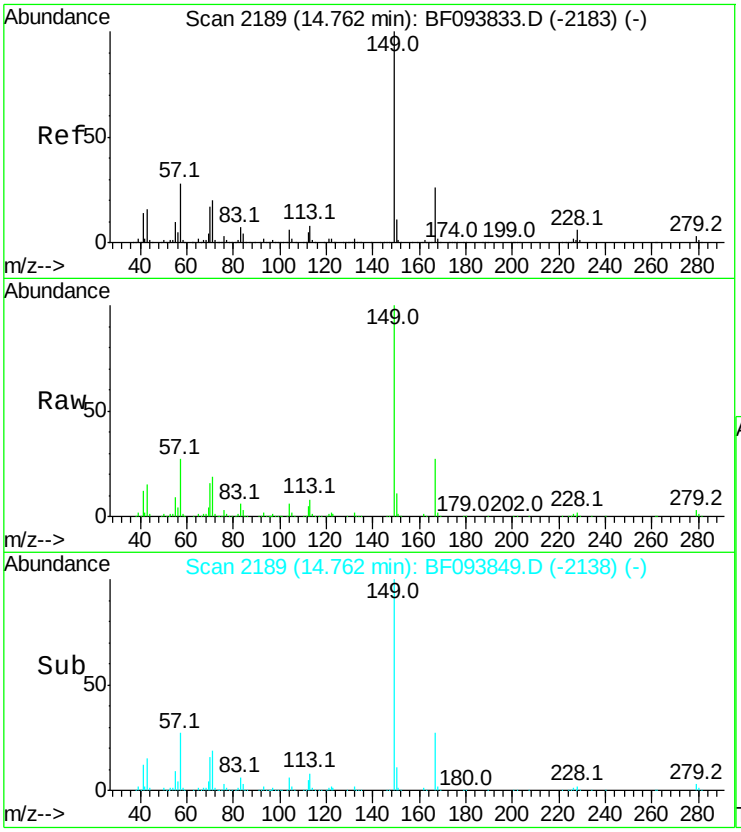


#82
Chrysene
Concen: 22.30 ng
RT: 14.74 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:228 Resp: 609409

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	19.6	15.8	23.6



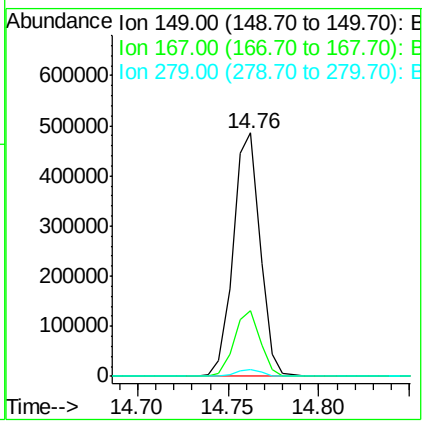


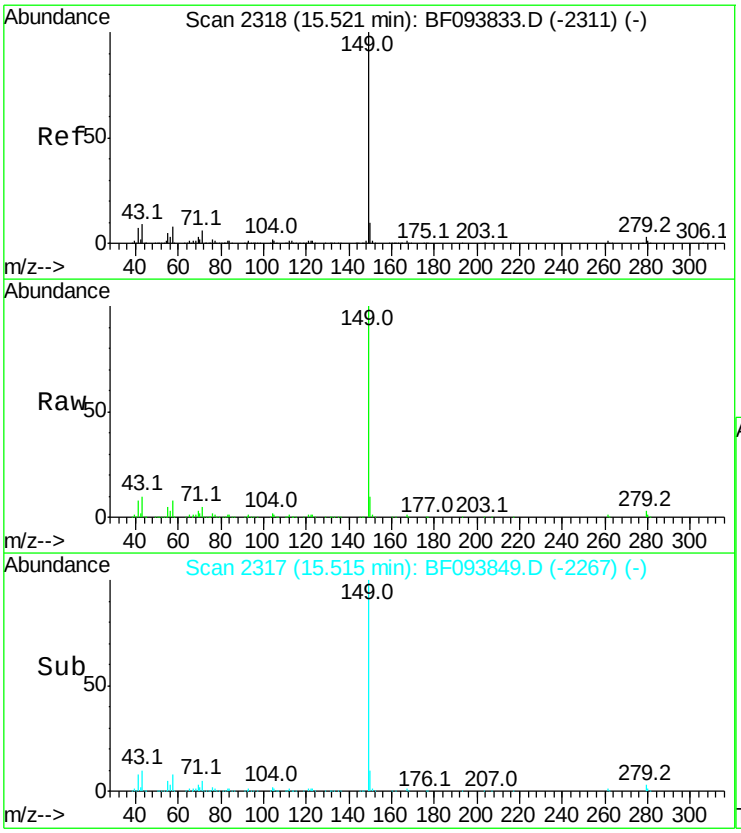
#83
Bis(2-ethylhexyl)phthalate
Concen: 23.62 ng
RT: 14.76 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:149 Resp: 503091

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	3.0	1.9	2.9#

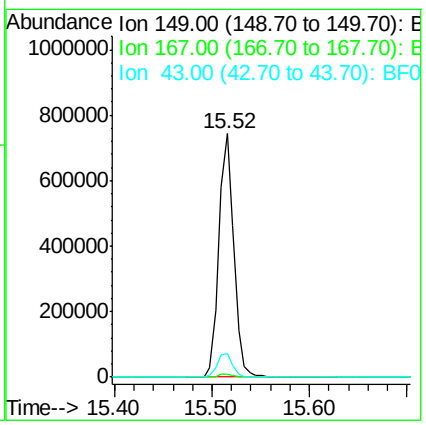


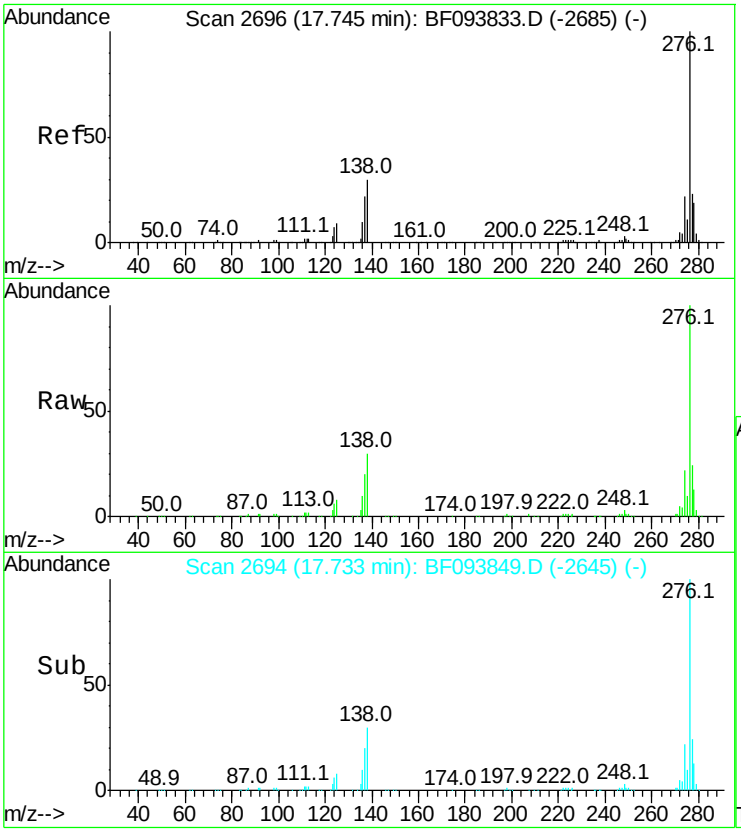


#84
Di-n-octyl phthalate
Concen: 22.10 ng
RT: 15.52 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:149 Resp: 786316

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.1	8.5	12.7



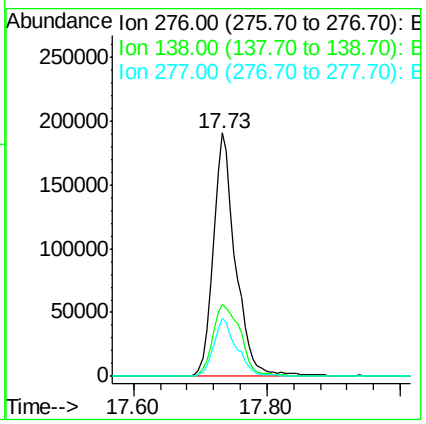


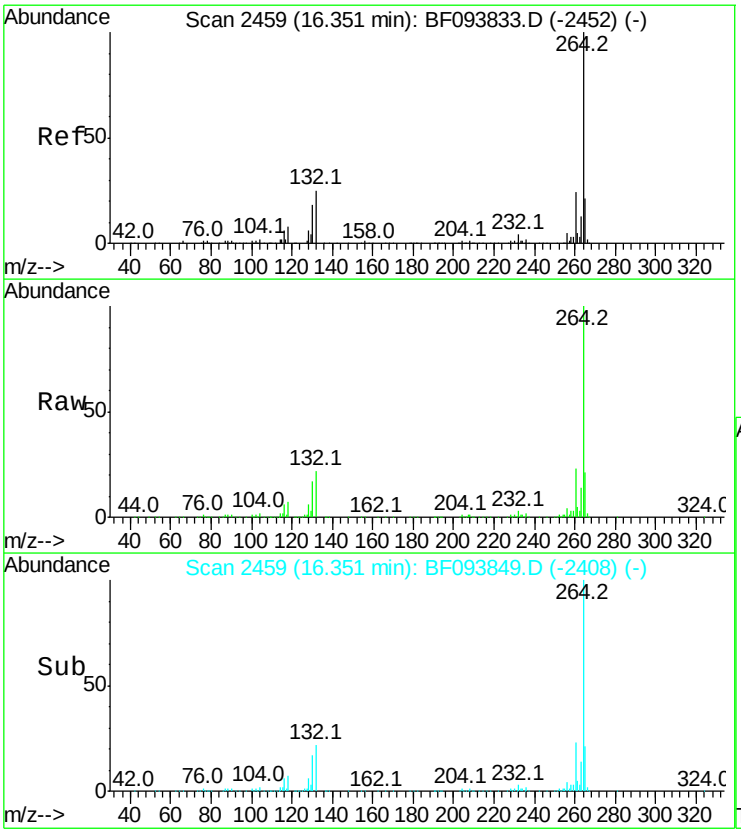
#85
Indeno(1,2,3-cd)pyrene
Concen: 18.83 ng
RT: 17.73 min Scan# 2694
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:276 Resp: 445702

Ion	Ratio	Lower	Upper
276	100		
138	37.4	27.8	41.6
277	25.1	20.2	30.4

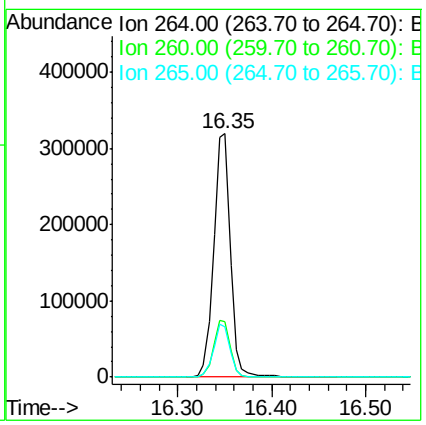


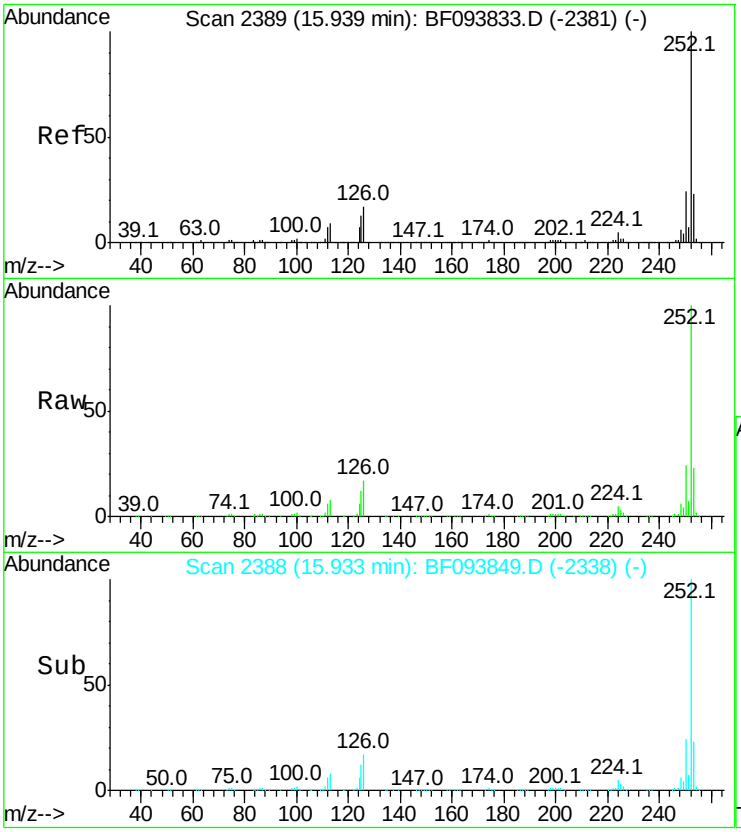


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.35 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:264 Resp: 399468

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.5	29.3
265	20.6	17.2	25.8



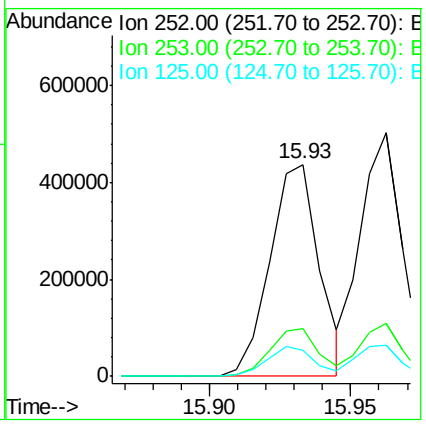


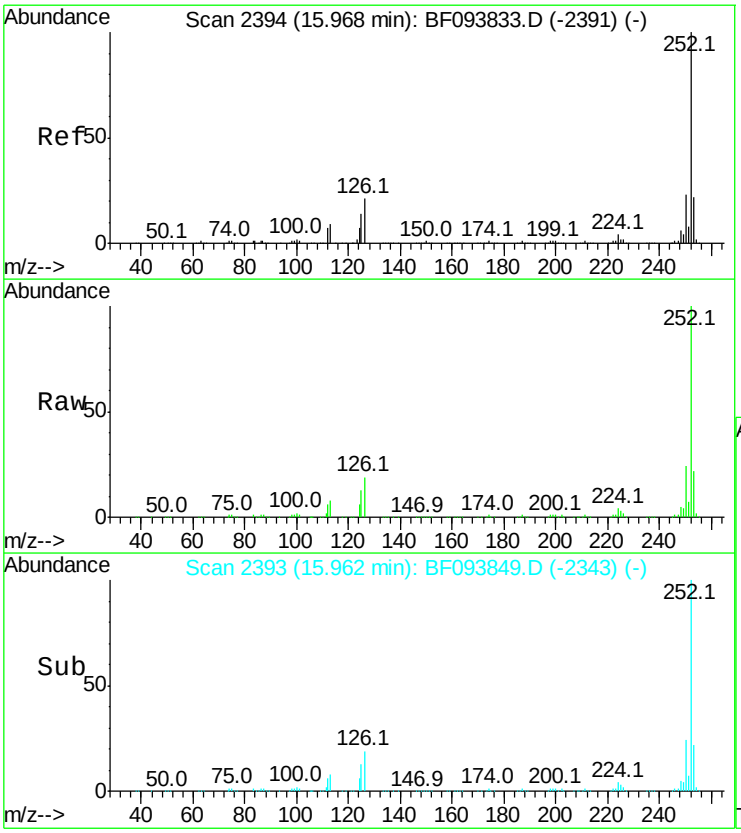
#87
Benzo(b)fluoranthene
Concen: 21.58 ng
RT: 15.93 min Scan# 2388
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:252 Resp: 528406

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	12.2	9.8	14.8

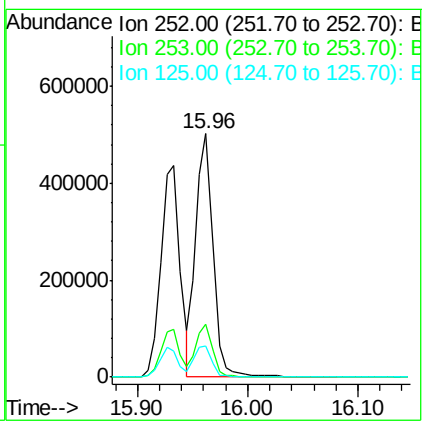


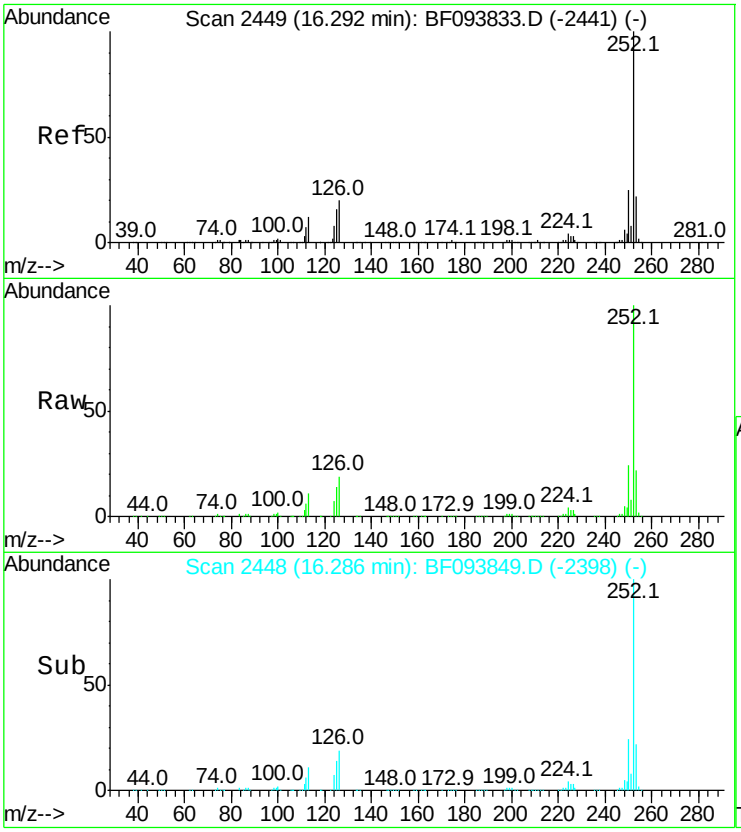


#88
Benzo(k)fluoranthene
Concen: 22.01 ng
RT: 15.96 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:252 Resp: 531238

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	12.9	13.1	19.7#



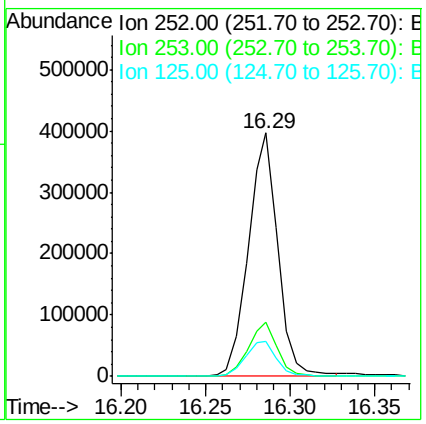


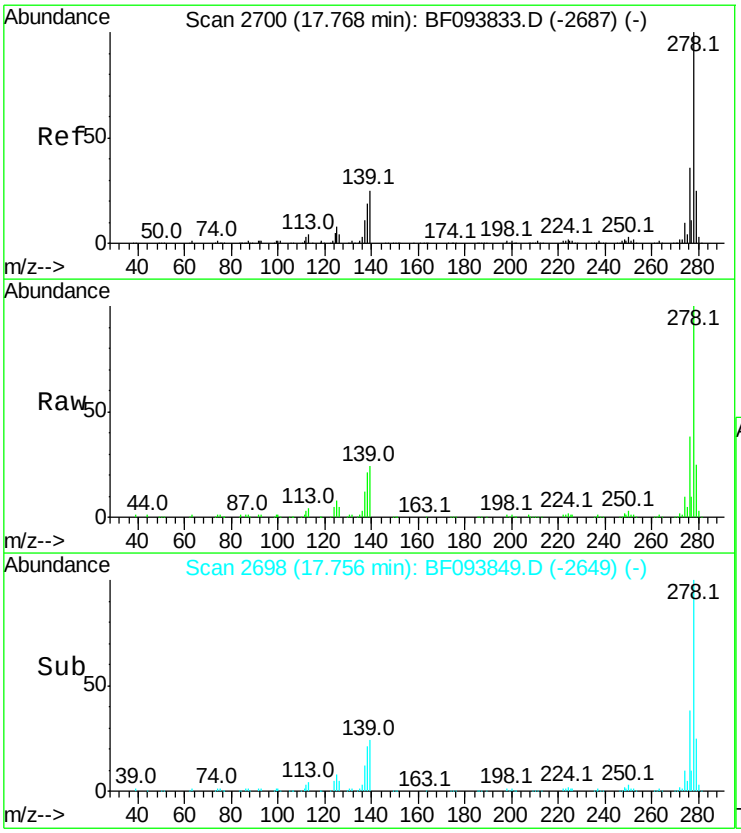
#89
Benzo(a)pyrene
Concen: 21.30 ng
RT: 16.29 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:252 Resp: 480244

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	14.4	11.0	16.4

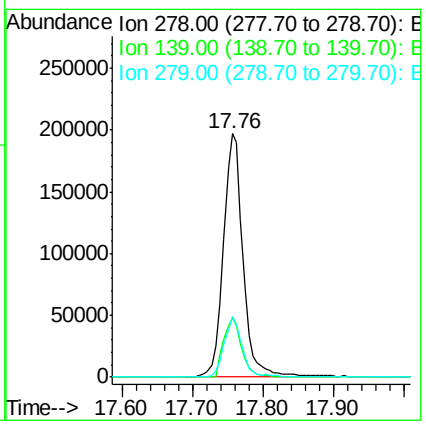


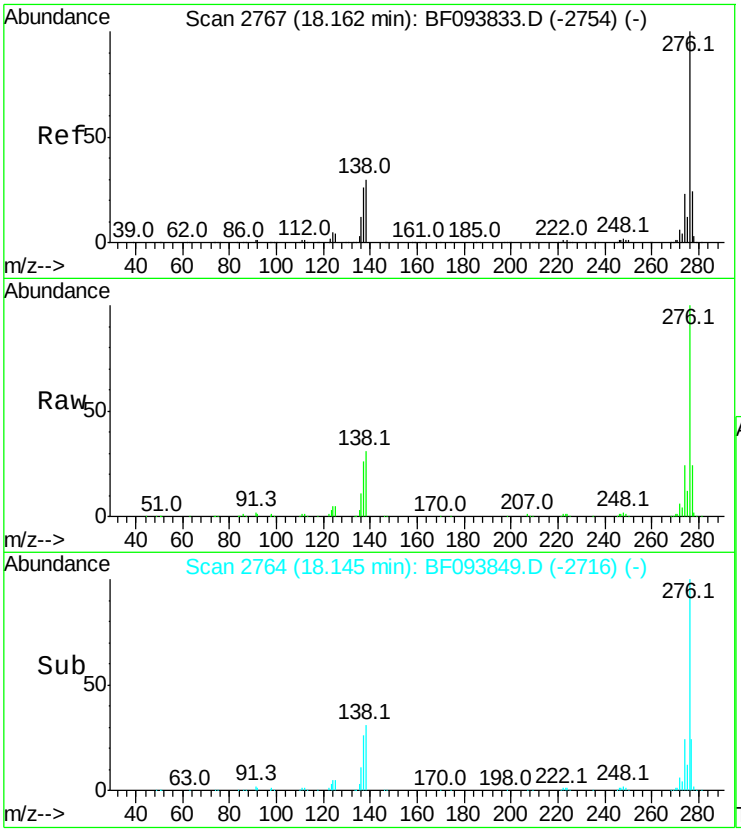


#90
Dibenzo(a,h)anthracene
Concen: 19.95 ng
RT: 17.76 min Scan# 2698
Delta R.T. -0.01 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Tgt Ion:278 Resp: 381010

Ion	Ratio	Lower	Upper
278	100		
139	24.4	16.6	24.8
279	24.8	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 19.27 ng
RT: 18.14 min Scan# 2764
Delta R.T. -0.02 min
Lab File: BF093849.D
Acq: 22 Mar 2017 23:02

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-06-QT2-2017

Tgt Ion:276 Resp: 370801

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	31.5	25.4	38.0