Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073019\
Data File : BF115850.D
Acq On : 30 Jul 2019 19:02
Operator : HP/JU
Sample : K3591-07
Misc : LOD-WATER-8PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-MDL-WATER-01-QT3-2019

Quant Time: Jul 31 04:40:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 04:26:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	133181	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	533773	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	282397	20.00	ng		0.00
64) Phenanthrene-d10	11.38	188	491201	20.00	ng		0.00
76) Chrysene-d12	14.02	240	385834	20.00	ng		0.00
87) Perylene-d12	15.49	264	369191	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	802181	100.83	ng		0.00
7) Phenol-d6	6.48	99	1008249	100.45	ng		0.00
23) Nitrobenzene-d5	7.41	82	747034	80.79	ng		0.00
42) 2,4,6-Tribromophenol	10.68	330	276540	101.00	ng		0.00
45) 2-Fluorobiphenyl	9.22	172	1266242	83.99	ng		0.00
79) Terphenyl-d14	12.96	244	1363404	74.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	34308	8.536	ng		99
3) Pyridine	3.41	79	70761	6.303	ng		99
4) n-Nitrosodimethylamine	3.30	42	33265	7.508	ng	#	99
6) Aniline	6.52	93	117477	8.173	ng		97
8) 2-Chlorophenol	6.64	128	73465	8.351	ng		97
9) Benzaldehyde	6.40	77	64362	9.293	ng		99
10) Phenol	6.49	94	100659	8.516	ng		100
11) bis(2-Chloroethyl)ether	6.59	93	71152	8.188	ng		97
12) 1,3-Dichlorobenzene	6.79	146	83459	8.209	ng		97
13) 1,4-Dichlorobenzene	6.87	146	83502	8.203	ng		98
14) 1,2-Dichlorobenzene	7.02	146	77882	8.309	ng		99
15) Benzyl Alcohol	6.99	79	69521	9.127	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	93721	7.907	ng		97
17) 2-Methylphenol	7.10	107	61353	8.236	ng		99
18) Hexachloroethane	7.36	117	28720	7.663	ng		93
19) n-Nitroso-di-n-propylamine	7.26	70	52153	8.385	ng		96
20) 3+4-Methylphenols	7.26	107	80666	9.151	ng	#	52
22) Acetophenone	7.26	105	107614	9.193	ng		99
24) Nitrobenzene	7.43	77	85916	8.605	ng		98
25) Isophorone	7.66	82	144512	8.173	ng		97
26) 2-Nitrophenol	7.75	139	35667	7.578	ng		94
27) 2,4-Dimethylphenol	7.78	122	62109	8.771	ng		99
28) bis(2-Chloroethoxy)methane	7.87	93	87773	8.009	ng		98
29) 2,4-Dichlorophenol	7.99	162	60215	8.054	ng		98
30) 1,2,4-Trichlorobenzene	8.07	180	67858	7.962	ng		99
31) Naphthalene	8.15	128	223762	8.908	ng		98
32) Benzoic acid	7.87	122	19842	3.974	ng		87
33) 4-Chloroaniline	8.20	127	90890	8.099	ng		97
34) Hexachlorobutadiene	8.27	225	37641	7.668	ng		99
35) Caprolactam	8.54	113	18394	7.607	ng		98
36) 4-Chloro-3-methylphenol	8.69	107	63284	8.136	ng		99
37) 2-Methylnaphthalene	8.85	142	146657	8.865	ng		98
38) 1-Methylnaphthalene	8.95	142	138115	8.825	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	64310	8.518	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073019\
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Misc : LOD-WATER-8PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-MDL-WATER-01-QT3-2019

Quant Time: Jul 31 04:40:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 04:26:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	12344	4.183	ng		97
43) 2,4,6-Trichlorophenol	9.13	196	38051	7.322	ng		97
44) 2,4,5-Trichlorophenol	9.17	196	42377	7.889	ng		98
46) 1,1'-Biphenyl	9.31	154	181076	9.082	ng		99
47) 2-Chloronaphthalene	9.34	162	137006	8.257	ng		99
48) 2-Nitroaniline	9.43	65	40772	7.434	ng	#	83
49) Acenaphthylene	9.75	152	216464	8.942	ng		98
50) Dimethylphthalate	9.60	163	149984	7.800	ng		99
51) 2,6-Dinitrotoluene	9.67	165	32813	7.853	ng		90
52) Acenaphthene	9.92	154	131085	8.826	ng		98
53) 3-Nitroaniline	9.84	138	37608	7.284	ng		94
54) 2,4-Dinitrophenol	9.96	184	5479	3.088	ng	#	79
55) Dibenzofuran	10.10	168	195435	9.049	ng		99
56) 4-Nitrophenol	10.01	139	19737	5.967	ng		91
57) 2,4-Dinitrotoluene	10.07	165	42182	7.582	ng		88
58) Fluorene	10.44	166	152059	9.151	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.22	232	32995	7.301	ng		94
60) Diethylphthalate	10.31	149	144140	8.029	ng		99
61) 4-Chlorophenyl-phenylether	10.43	204	71136	8.453	ng		99
62) 4-Nitroaniline	10.45	138	38537	7.222	ng		99
63) Azobenzene	10.59	77	157954	8.554	ng		98
65) 4,6-Dinitro-2-methylphenol	10.49	198	13658	5.247	ng		96
66) n-Nitrosodiphenylamine	10.55	169	127791	8.643	ng		97
67) 4-Bromophenyl-phenylether	10.92	248	42327	8.050	ng		95
68) Hexachlorobenzene	10.99	284	47736	7.851	ng		95
69) Atrazine	11.07	200	37323	7.674	ng		98
70) Pentachlorophenol	11.19	266	15481	5.244	ng		93
71) Phenanthrene	11.40	178	224013	8.921	ng		96
72) Anthracene	11.46	178	230332	9.063	ng		97
73) Carbazole	11.61	167	201736	8.750	ng		96
74) Di-n-butylphthalate	11.94	149	209485	7.789	ng		98
75) Fluoranthene	12.59	202	227504	8.654	ng		99
77) Benzidine	12.71	184	106188	8.146	ng		98
78) Pyrene	12.82	202	237972	8.182	ng		97
80) Butylbenzylphthalate	13.43	149	81363	6.613	ng		96
81) Benzo(a)anthracene	14.01	228	198859	8.064	ng		99
82) 3,3'-Dichlorobenzidine	13.97	252	70373	8.214	ng		97
83) Chrysene	14.04	228	195451	8.163	ng		98
84) Bis(2-ethylhexyl)phthalate	14.00	149	110892	6.936	ng		98
85) Di-n-octyl phthalate	14.60	149	170197	6.702	ng		99
86) Indeno(1,2,3-cd)pyrene	16.96	276	144760	7.199	ng		99
88) Benzo(b)fluoranthene	15.06	252	162441	7.610	ng		100
89) Benzo(k)fluoranthene	15.09	252	177337	8.529	ng		96
90) Benzo(a)pyrene	15.42	252	152034	7.967	ng		99
91) Dibenzo(a,h)anthracene	16.97	278	120340	7.285	ng		97
92) Benzo(g,h,i)perylene	17.40	276	118614	7.312	ng		98

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

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Misc : LOD-WATER-8PPM
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Instrument :
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LOD-MDL-WATER-01-QT3-2019

Quant Time: Jul 31 04:40:00 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 04:26:31 2019
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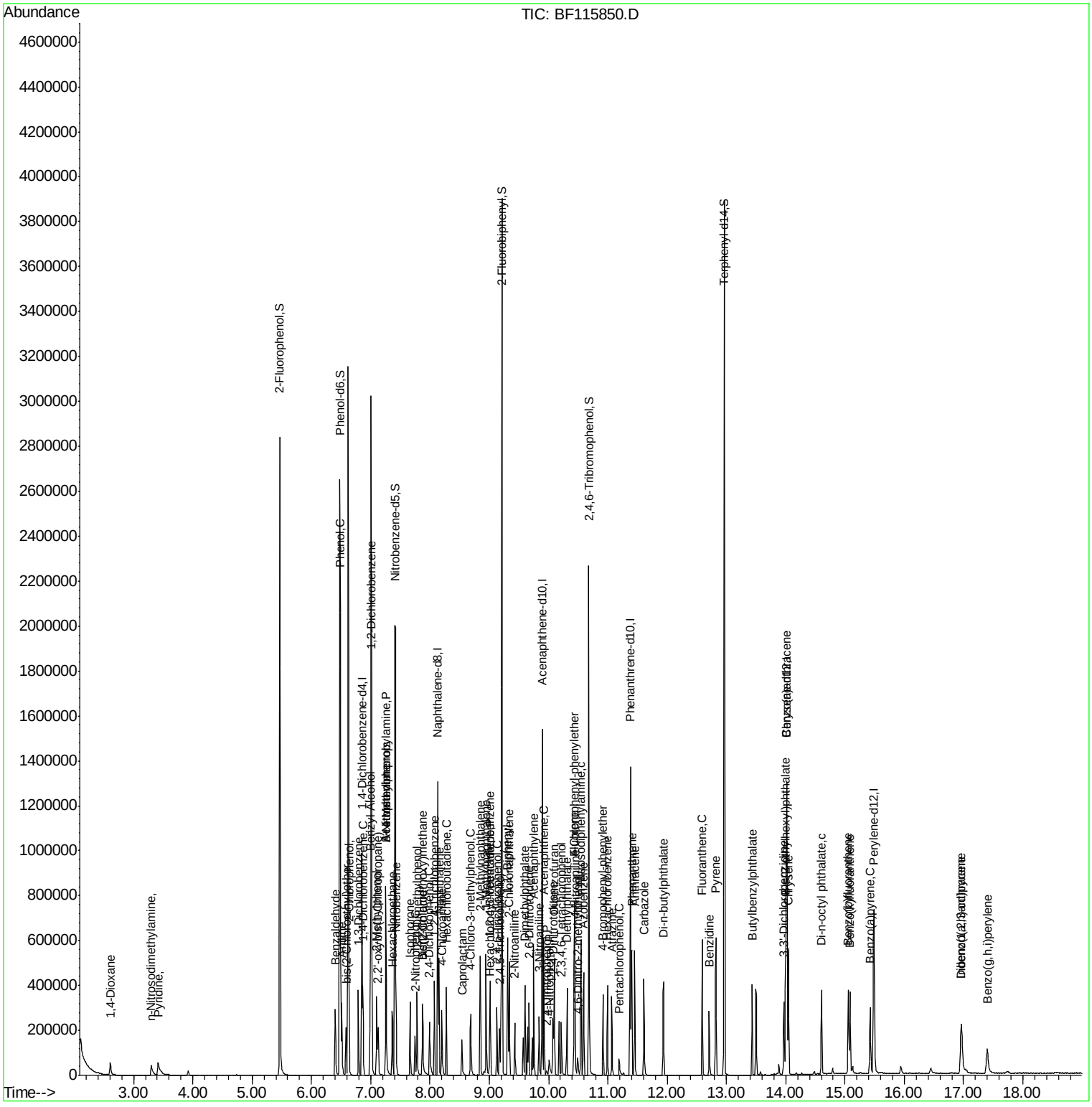
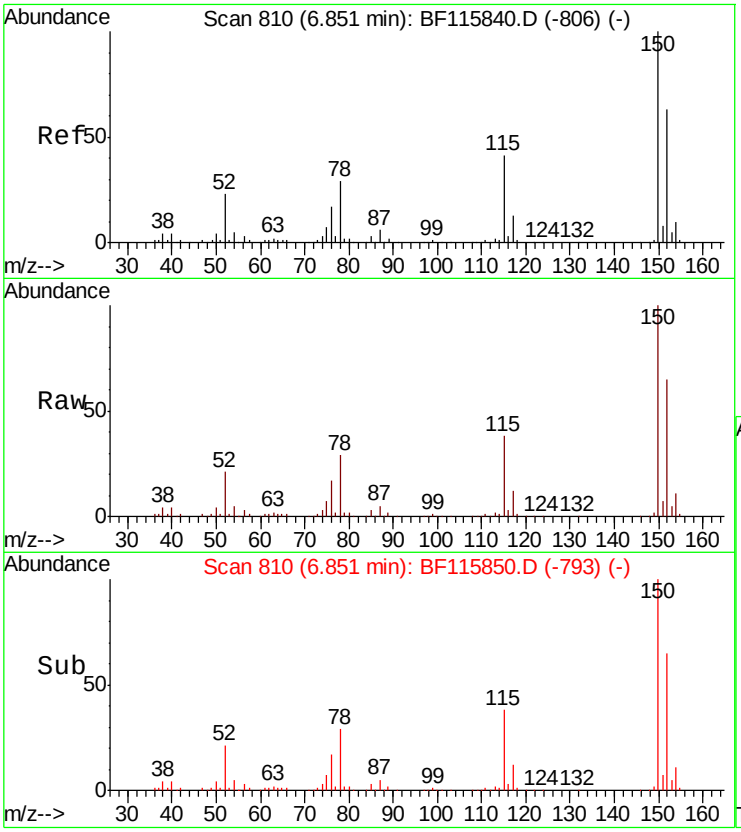


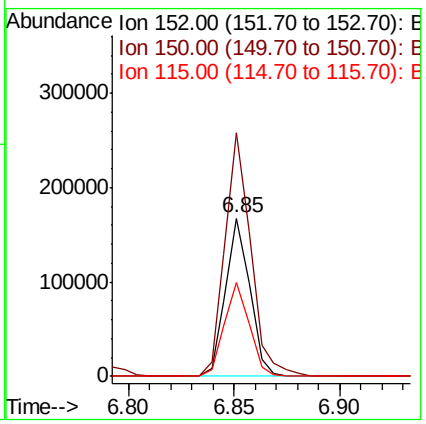


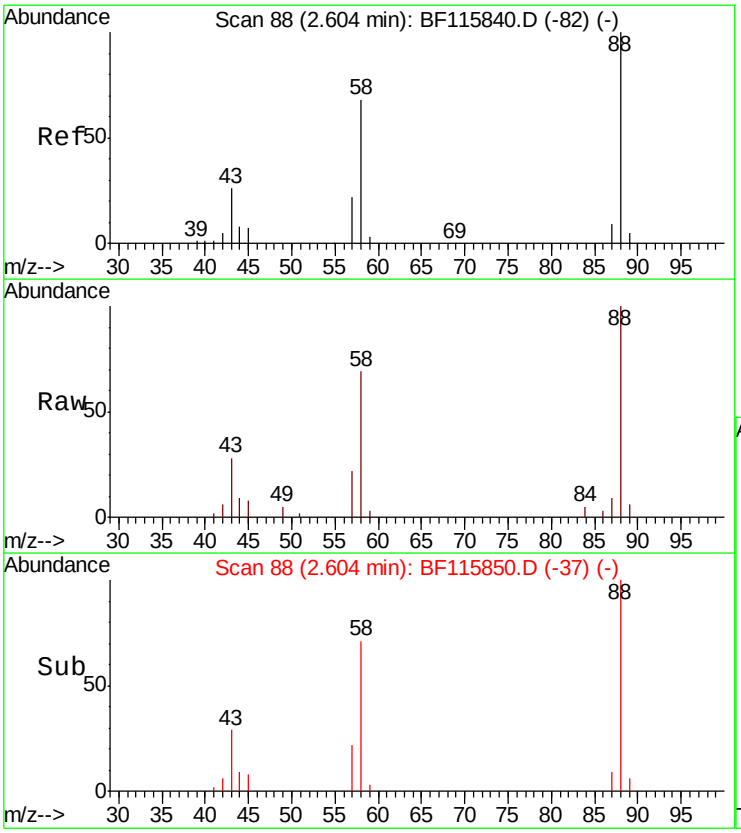
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:152 Resp: 133181

Ion	Ratio	Lower	Upper
152	100		
150	154.2	127.4	191.0
115	59.1	51.8	77.8

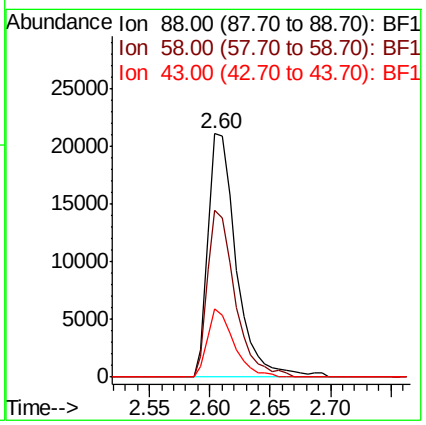


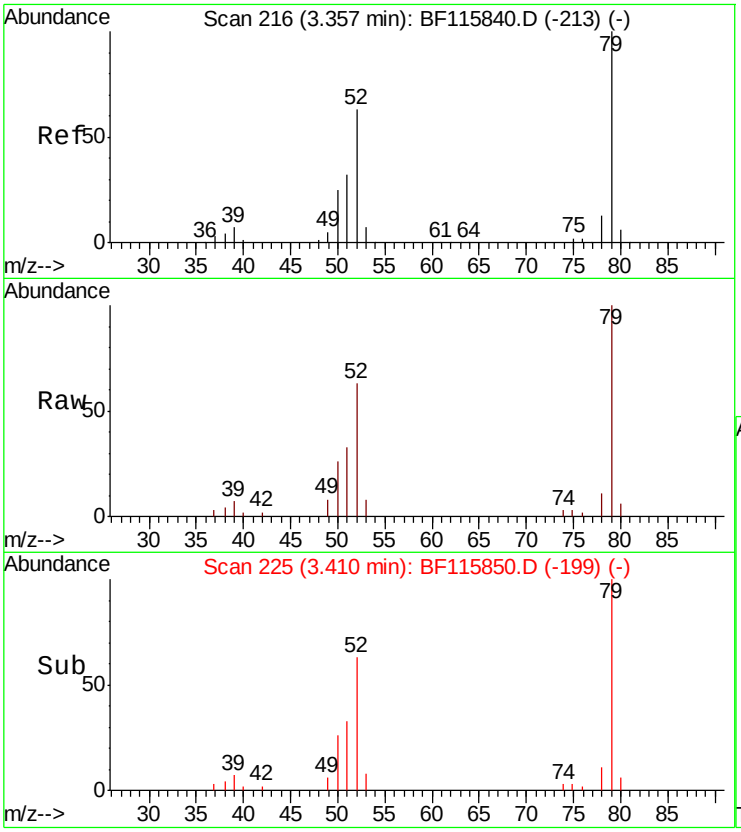


#2
1,4-Dioxane
Concen: 8.536 ng
RT: 2.60 min Scan# 88
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion: 88 Resp: 34308

Ion	Ratio	Lower	Upper
88	100		
58	66.5	54.1	81.1
43	26.2	20.7	31.1



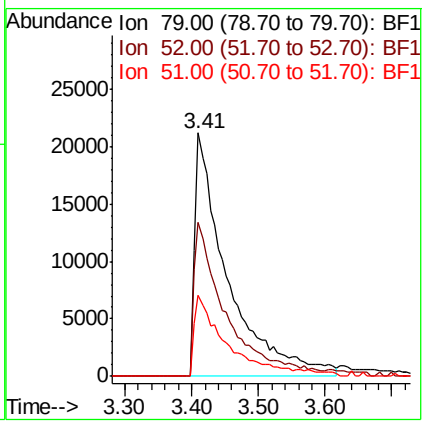


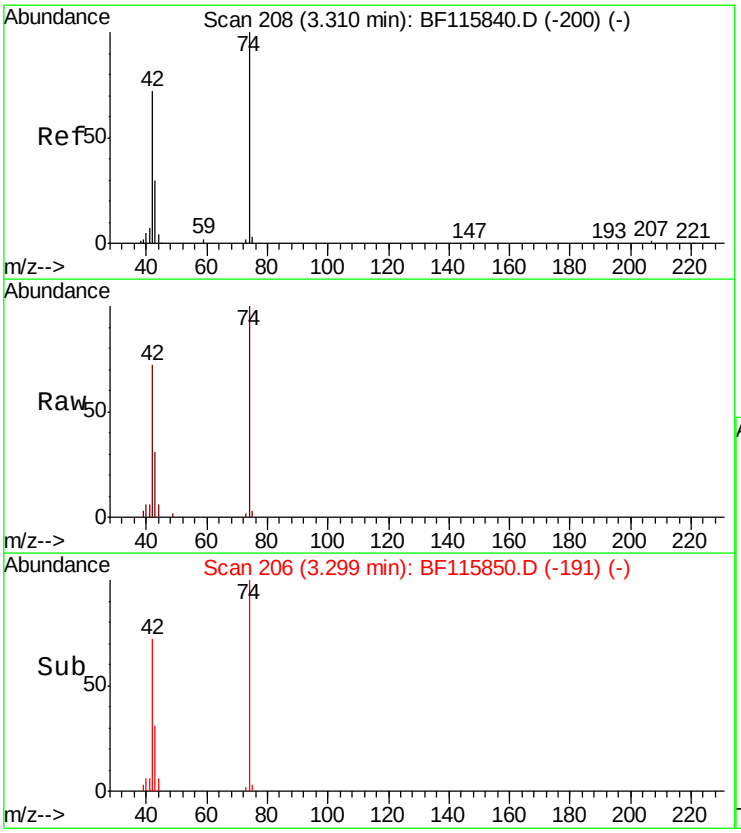
#3
Pyridine
Concen: 6.303 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.05 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 79 Resp: 70761

Ion	Ratio	Lower	Upper
79	100		
52	63.3	50.2	75.4
51	33.2	25.8	38.6

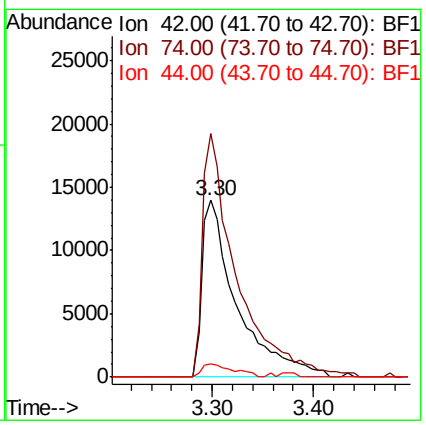


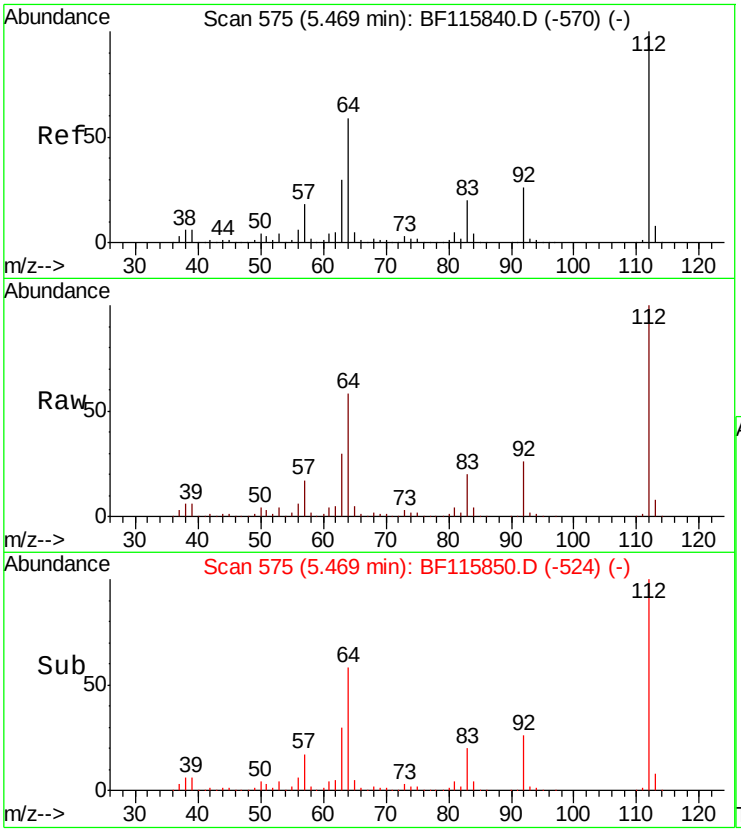


#4
n-Nitrosodimethylamine
Concen: 7.508 ng
RT: 3.30 min Scan# 206
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion: 42 Resp: 33265

Ion	Ratio	Lower	Upper
42	100		
74	138.0	111.0	166.4
44	7.7	4.7	7.1#



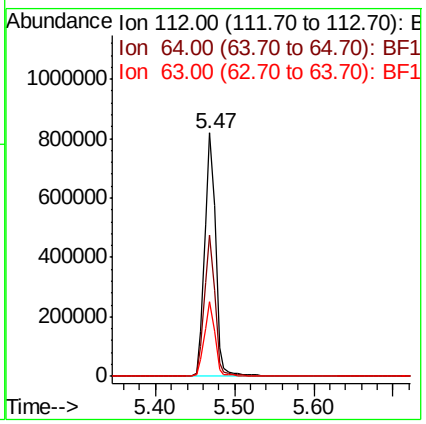


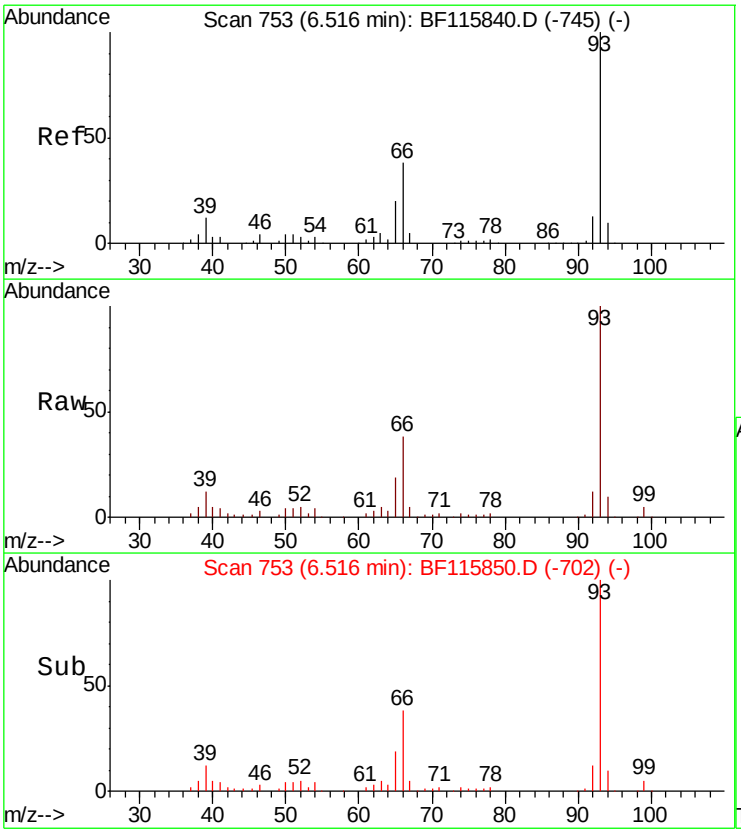
#5
2-Fluorophenol
Concen: 100.833 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:112 Resp: 802181

Ion	Ratio	Lower	Upper
112	100		
64	58.1	46.8	70.2
63	30.5	24.2	36.2

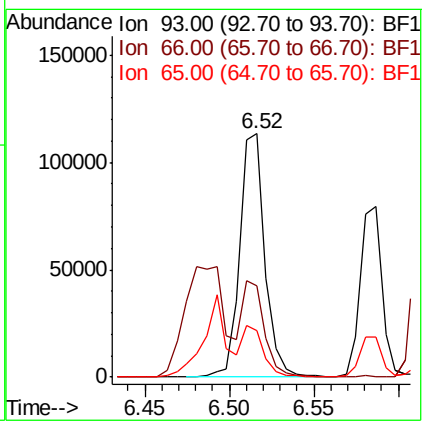


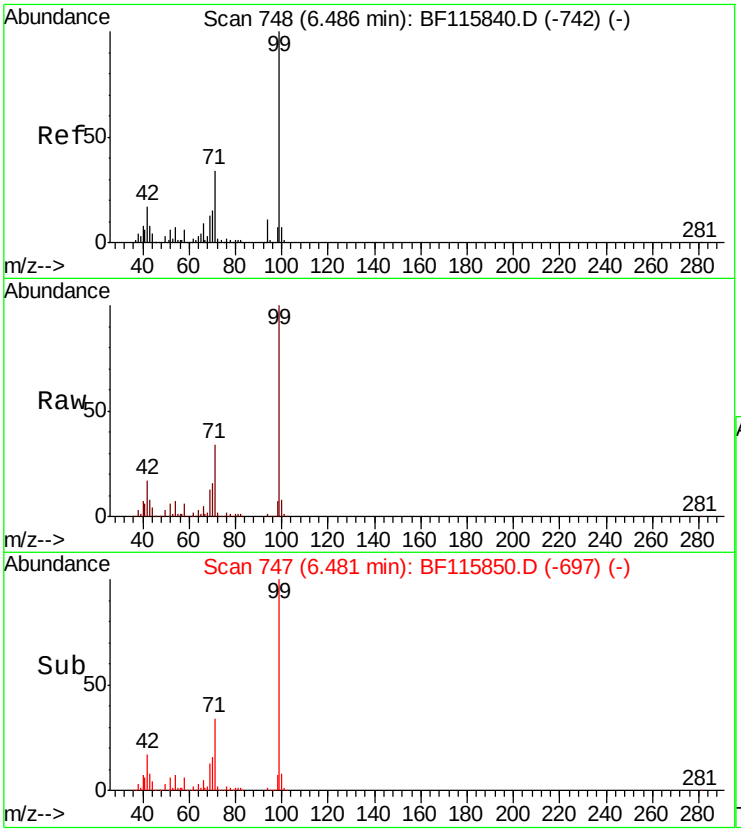


#6
Aniline
Concen: 8.173 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion: 93 Resp: 117477

Ion	Ratio	Lower	Upper
93	100		
66	37.5	31.4	47.0
65	19.2	16.5	24.7



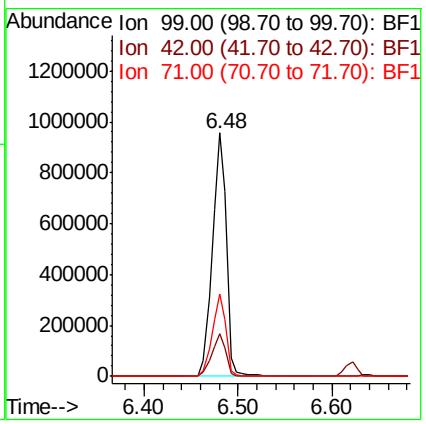


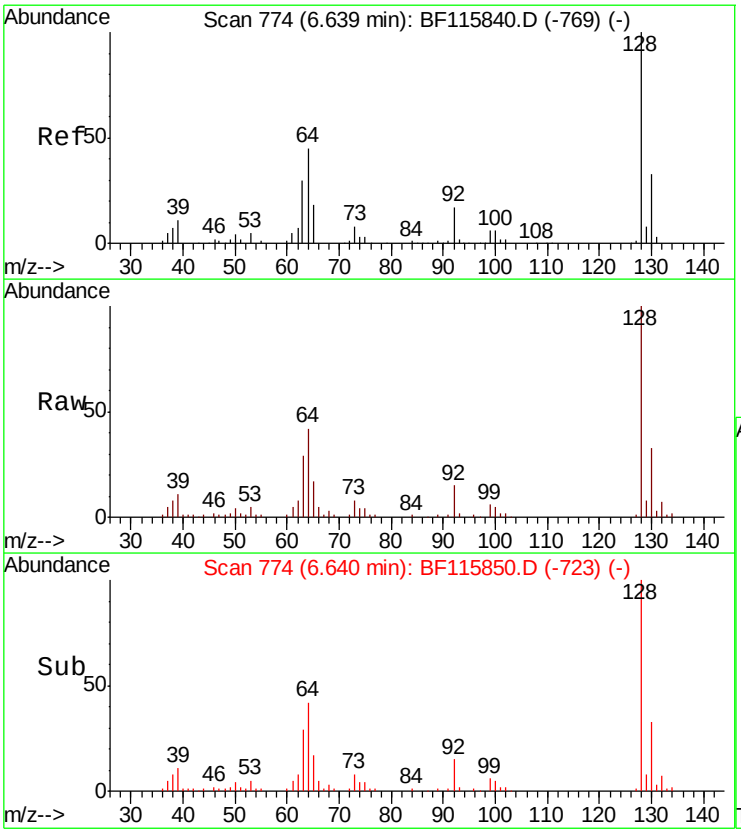
#7
Phenol-d6
Concen: 100.450 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 99 Resp: 1008249

Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.8	20.6
71	33.8	27.1	40.7

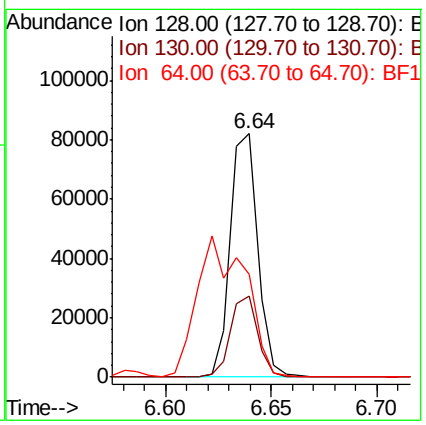


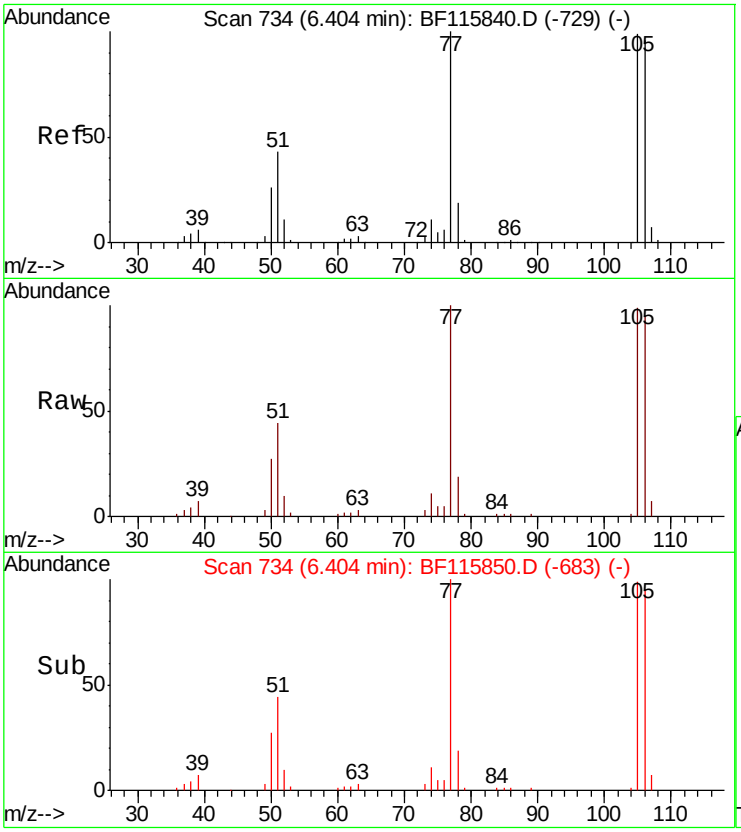


#8
2-Chlorophenol
Concen: 8.351 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:128 Resp: 73465

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.9	52.9
64	42.5	26.1	66.1



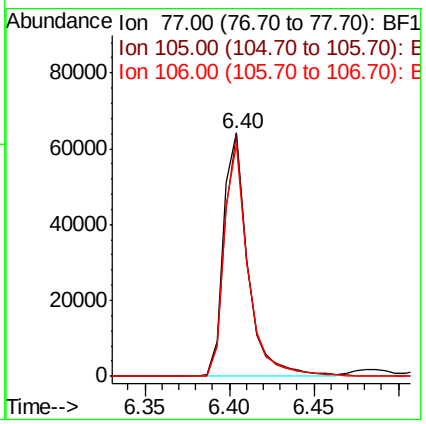


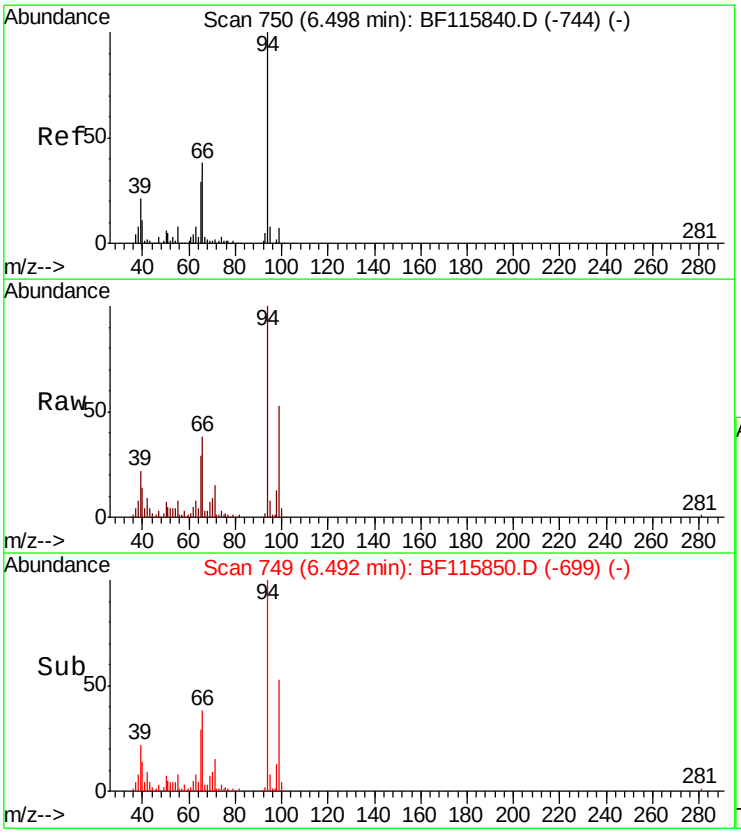
#9
Benzaldehyde
Concen: 9.293 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 77 Resp: 64362

Ion	Ratio	Lower	Upper
77	100		
105	99.3	79.0	119.0
106	95.1	76.2	116.2

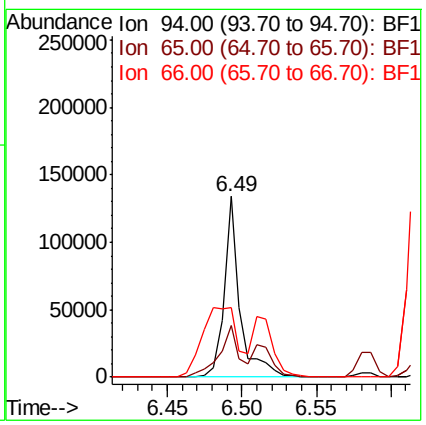


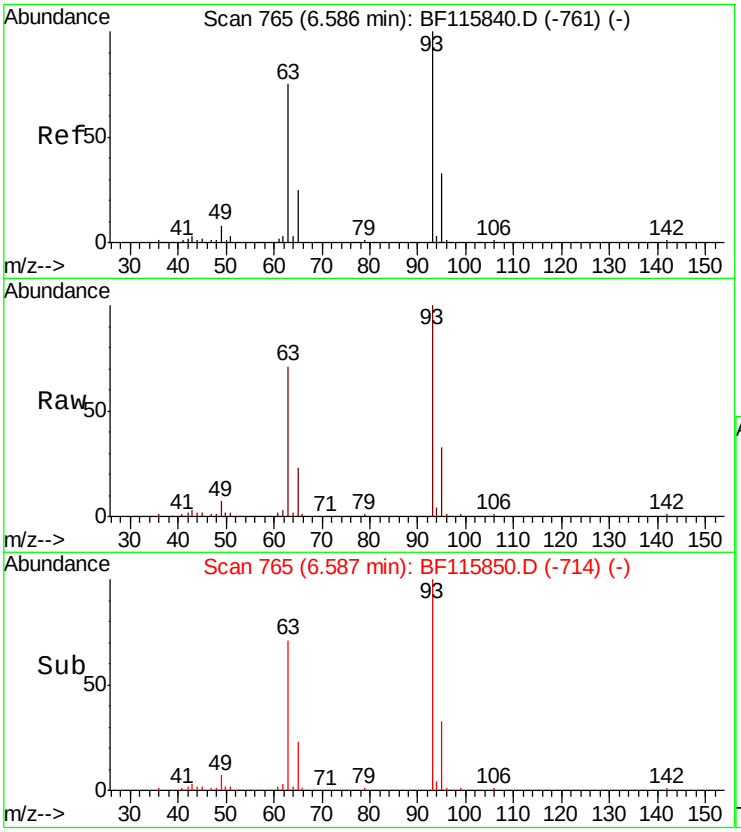


#10
Phenol
Concen: 8.516 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion: 94 Resp: 100659

Ion	Ratio	Lower	Upper
94	100		
65	28.6	8.9	48.9
66	38.3	18.0	58.0



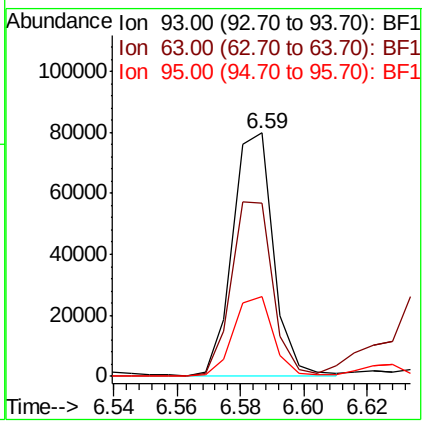


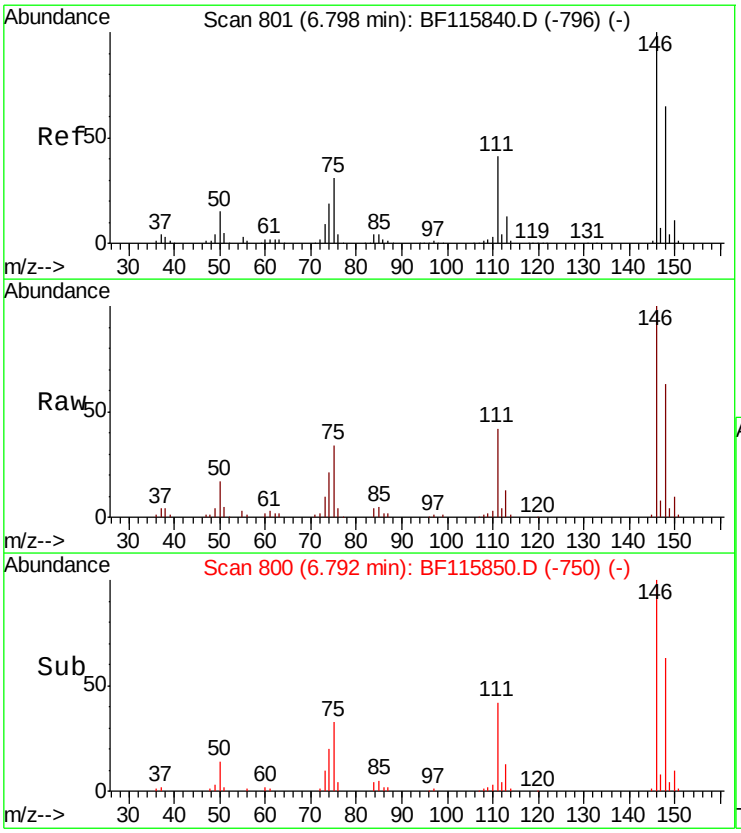
#11
bis(2-Chloroethyl)ether
Concen: 8.188 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 93 Resp: 71152

Ion	Ratio	Lower	Upper
93	100		
63	71.2	54.9	94.9
95	32.9	13.3	53.3

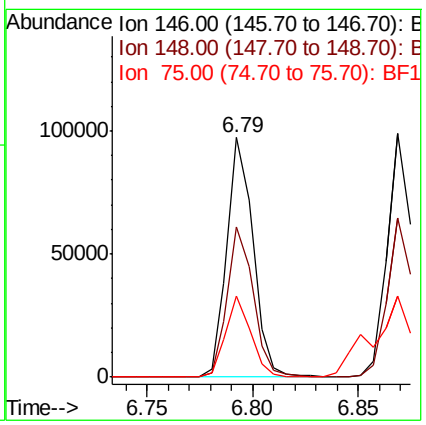


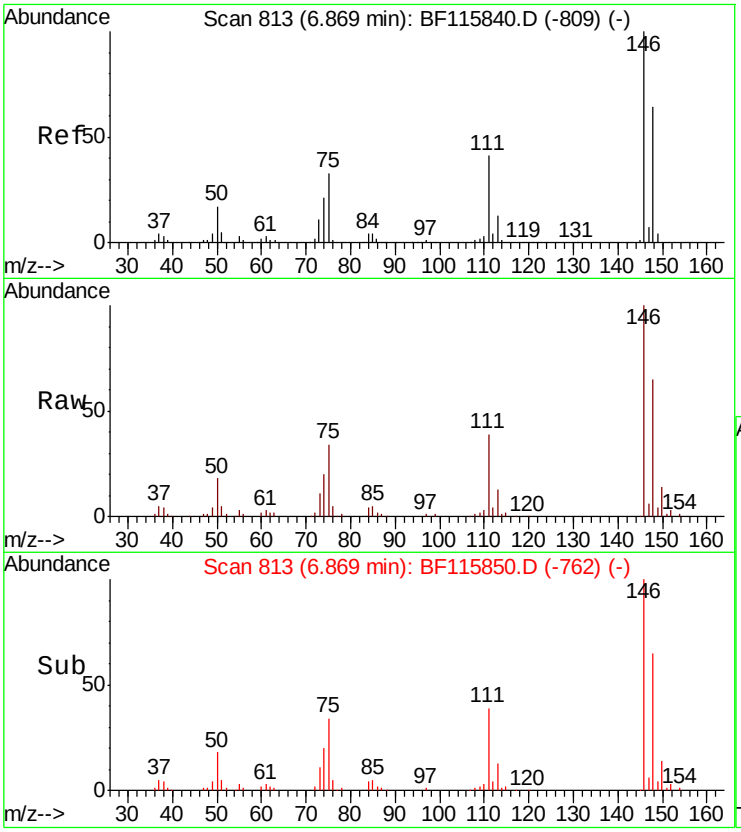


#12
1,3-Dichlorobenzene
Concen: 8.209 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:146 Resp: 83459

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.1	78.1
75	33.7	25.0	37.6



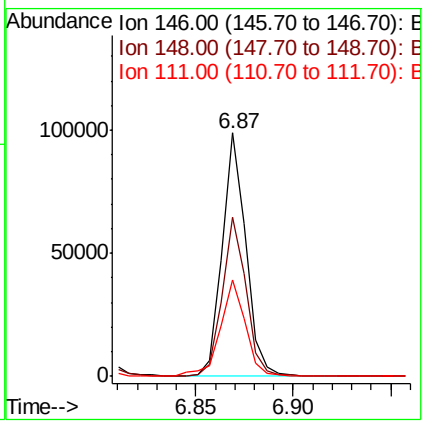


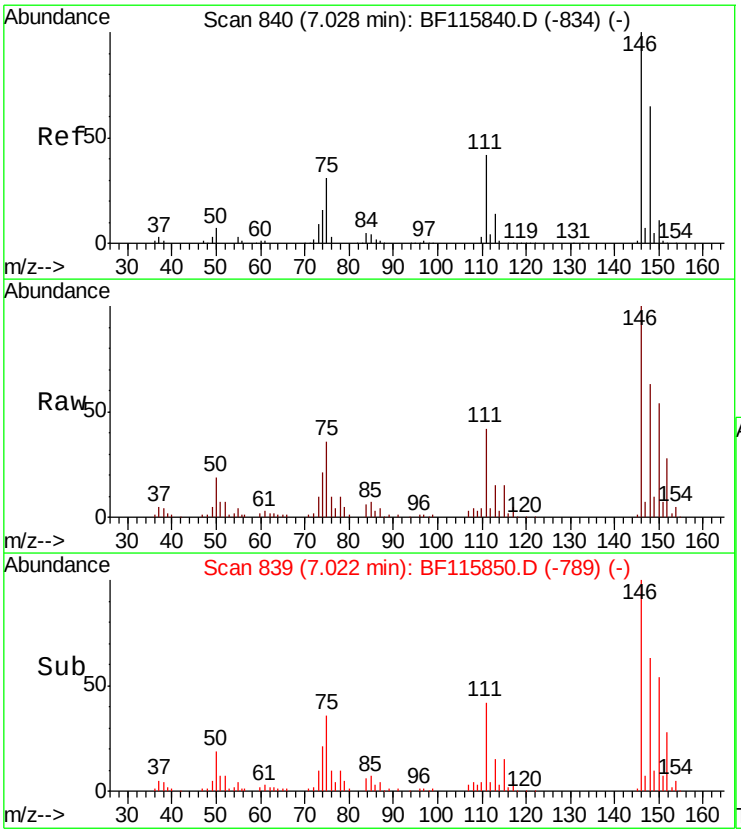
#13
1,4-Dichlorobenzene
Concen: 8.203 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:146 Resp: 83502

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.2	76.8
111	39.4	33.2	49.8

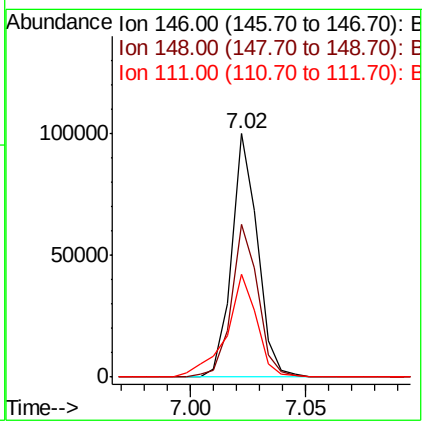


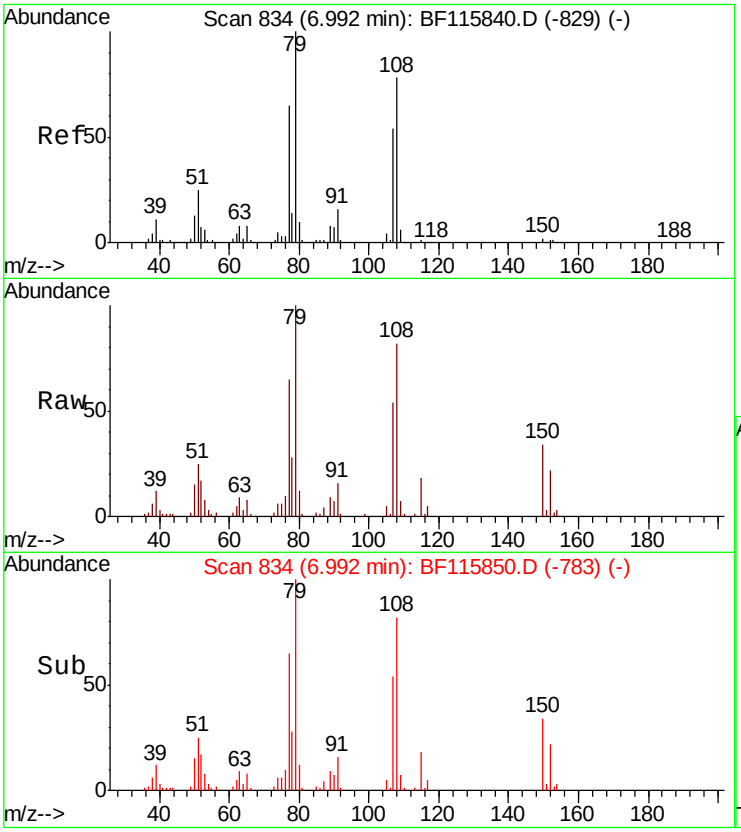


#14
1,2-Dichlorobenzene
Concen: 8.309 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:146 Resp: 77882

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.6	77.4
111	42.3	33.6	50.4



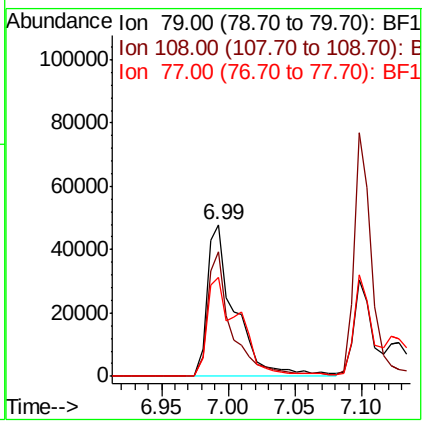


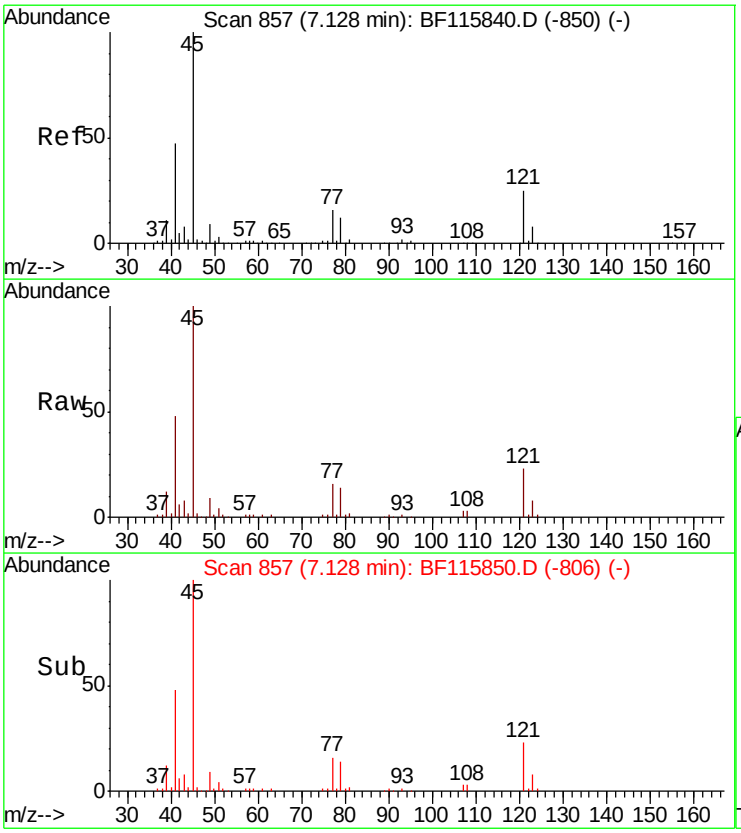
#15
Benzyl Alcohol
Concen: 9.127 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 79 Resp: 69521

Ion	Ratio	Lower	Upper
79	100		
108	82.2	62.8	94.2
77	65.1	52.0	78.0

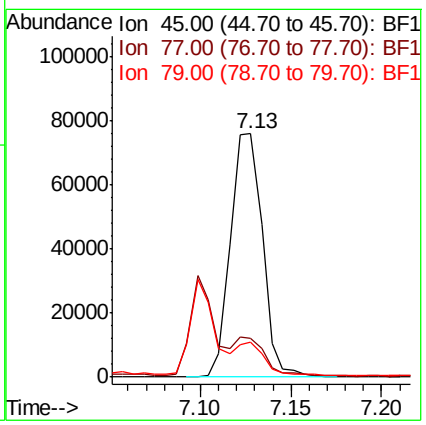


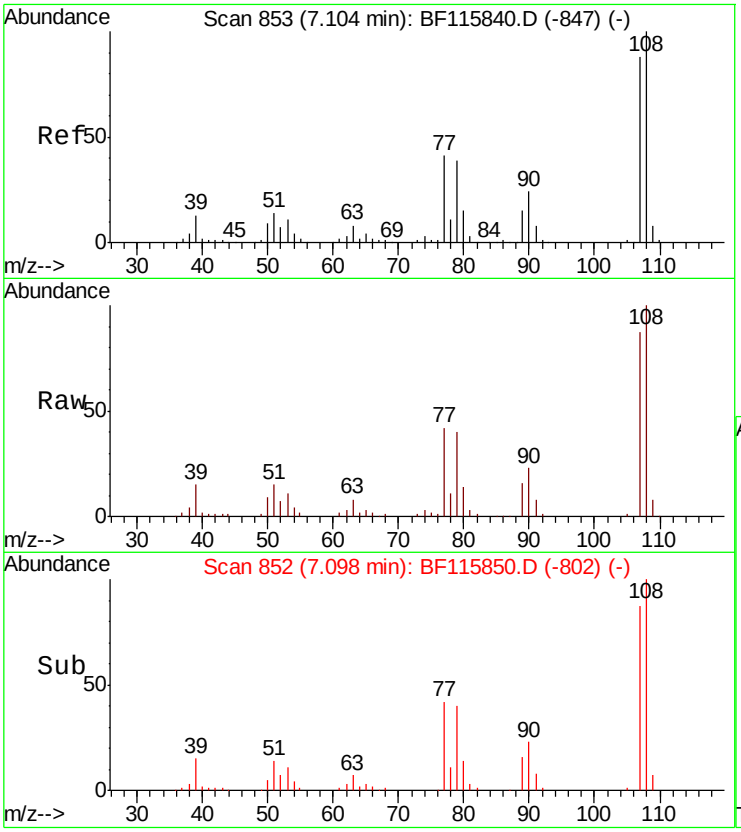


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.907 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion: 45 Resp: 93721

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	36.3
79	14.1	0.0	32.5



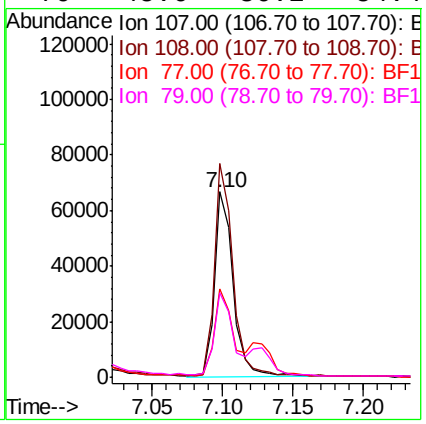


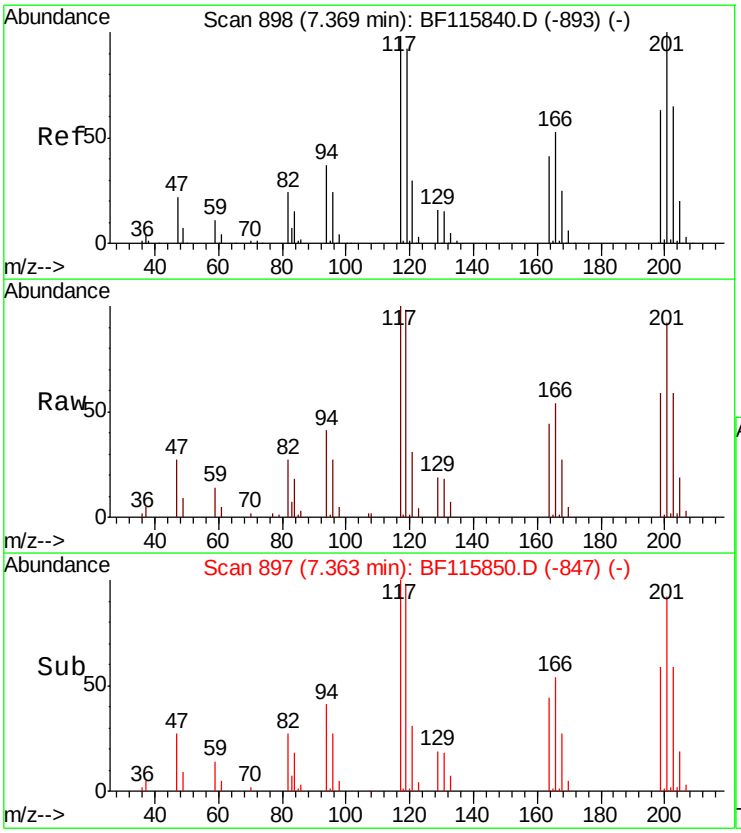
#17
2-Methylphenol
Concen: 8.236 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:107 Resp: 61353

Ion	Ratio	Lower	Upper
107	100		
108	115.3	91.4	137.0
77	47.9	37.6	56.4
79	45.6	36.2	54.4

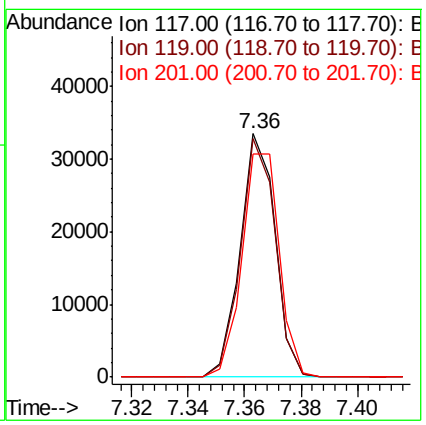


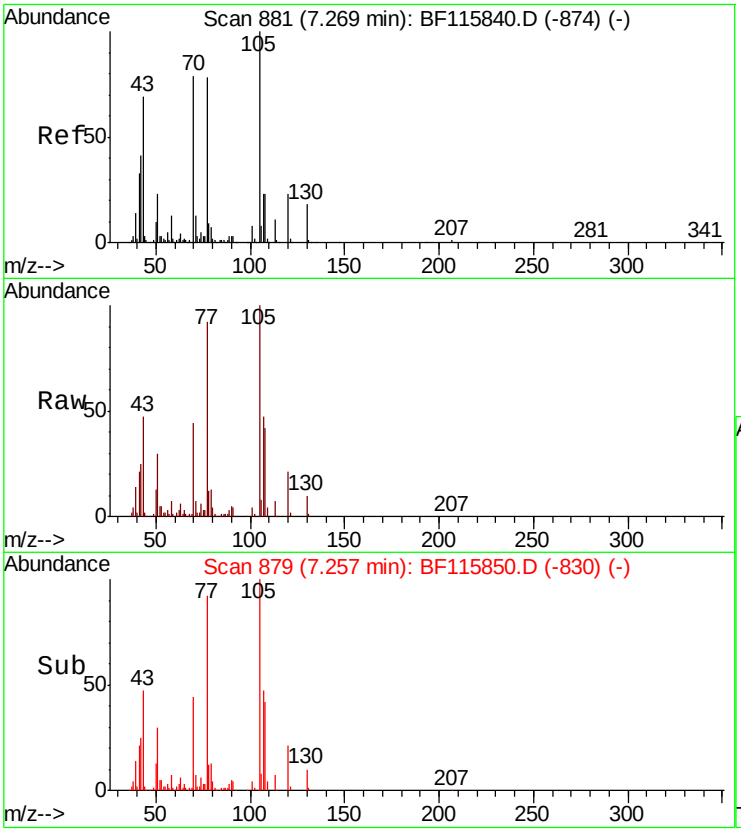


#18
Hexachloroethane
Concen: 7.663 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:117 Resp: 28720

Ion	Ratio	Lower	Upper
117	100		
119	97.9	75.8	113.6
201	91.6	82.0	123.0



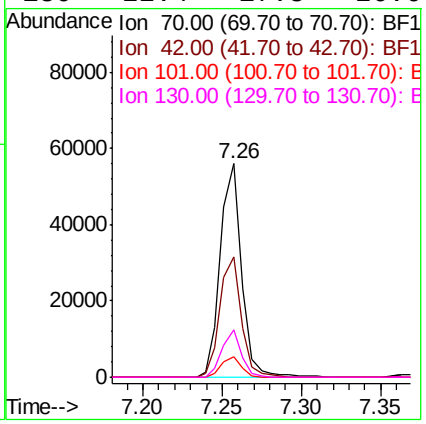


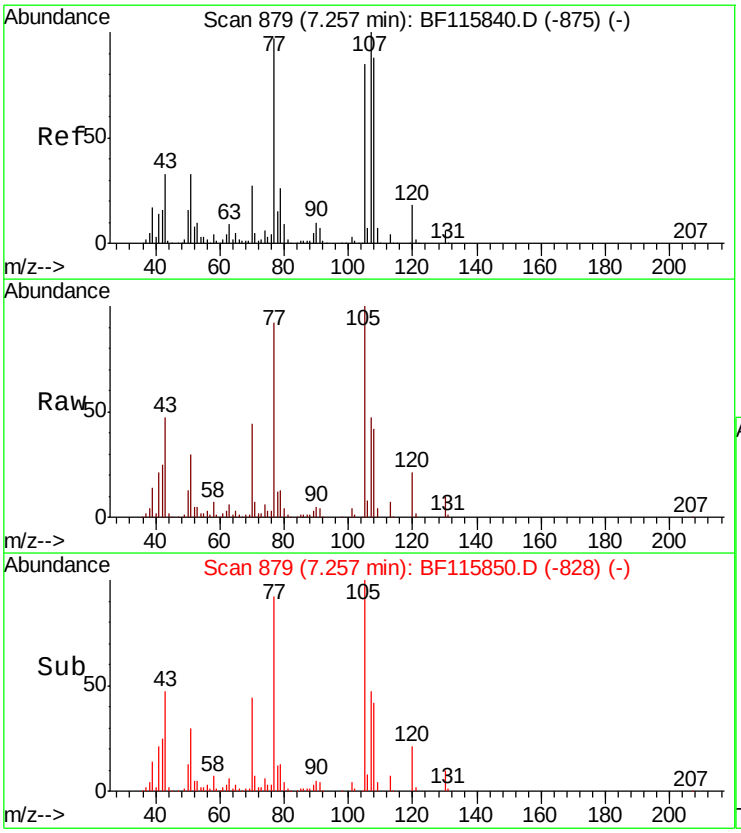
#19
n-Nitroso-di-n-propylamine
Concen: 8.385 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 70 Resp: 52153

Ion	Ratio	Lower	Upper
70	100		
42	56.5	41.8	62.8
101	9.9	7.7	11.5
130	22.4	17.8	26.6

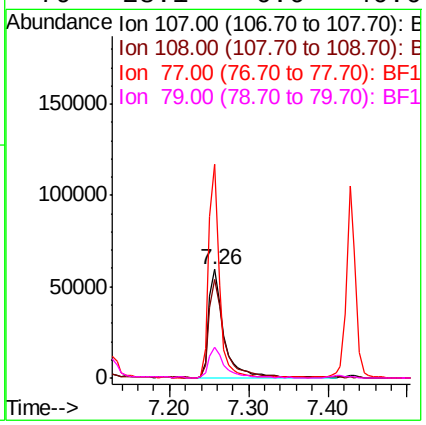


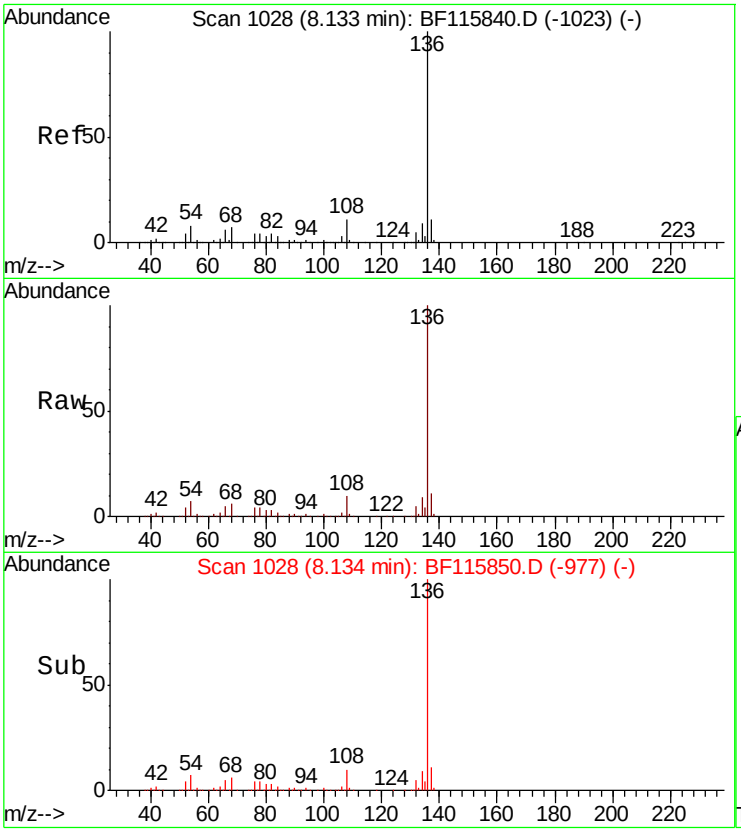


#20
3+4-Methylphenols
Concen: 9.151 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:107 Resp: 80666

Ion	Ratio	Lower	Upper
107	100		
108	90.9	67.9	107.9
77	197.2	77.3	117.3#
79	28.1	6.6	46.6



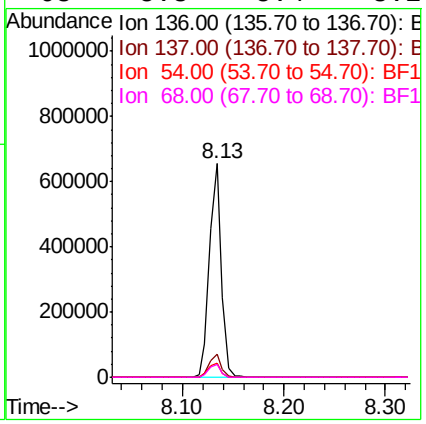


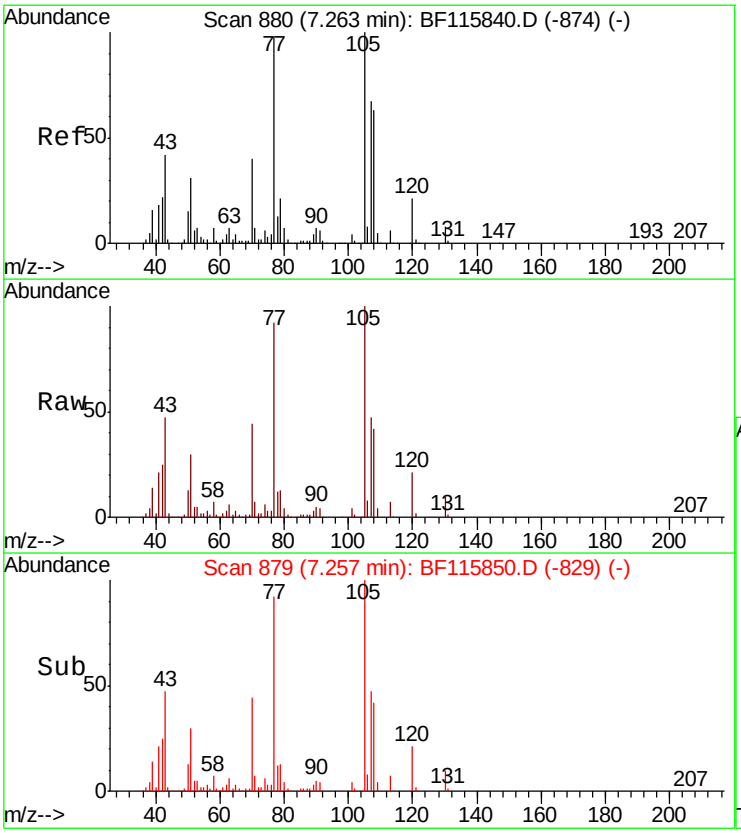
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:136 Resp: 533773

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	6.7	6.1	9.1
68	5.8	5.4	8.2

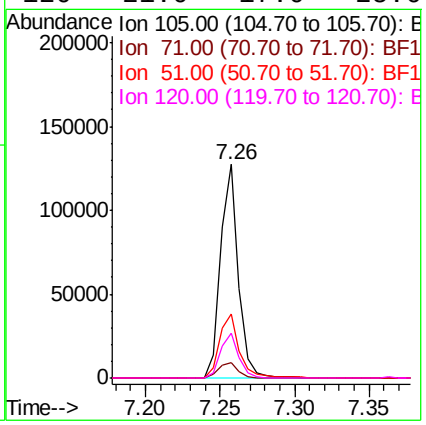


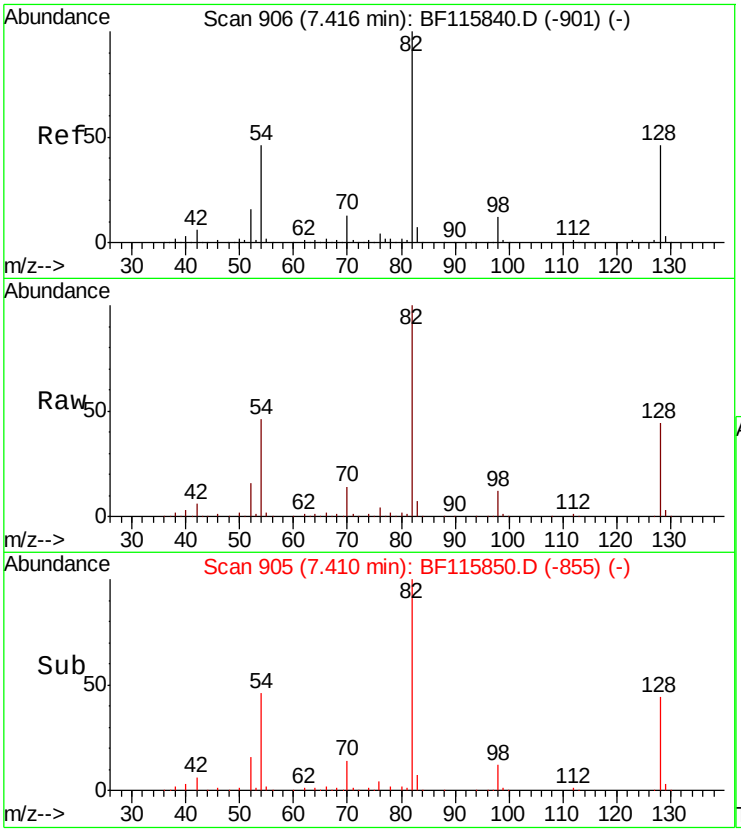


#22
Acetophenone
Concen: 9.193 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:105 Resp: 107614

Ion	Ratio	Lower	Upper
105	100		
71	6.9	5.4	8.0
51	29.8	24.6	36.8
120	21.0	17.0	25.6



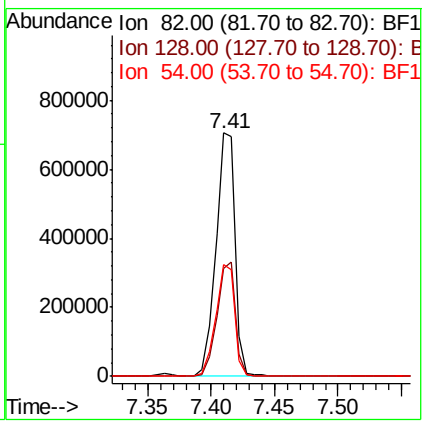


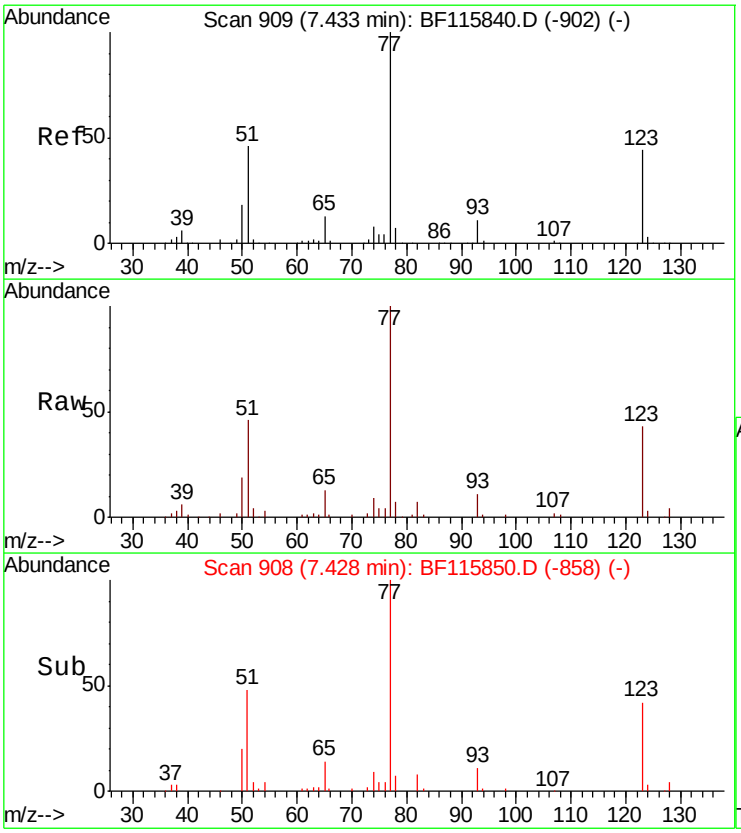
#23
Nitrobenzene-d5
Concen: 80.785 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 82 Resp: 747034

Ion	Ratio	Lower	Upper
82	100		
128	44.4	36.6	55.0
54	46.0	36.6	55.0

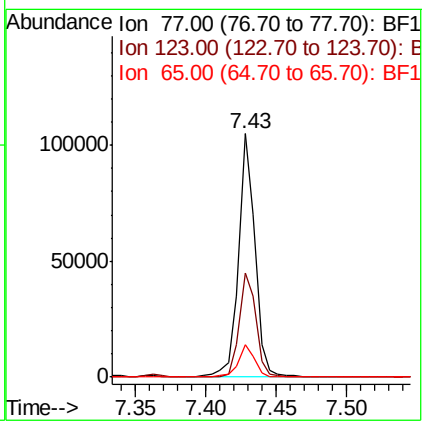


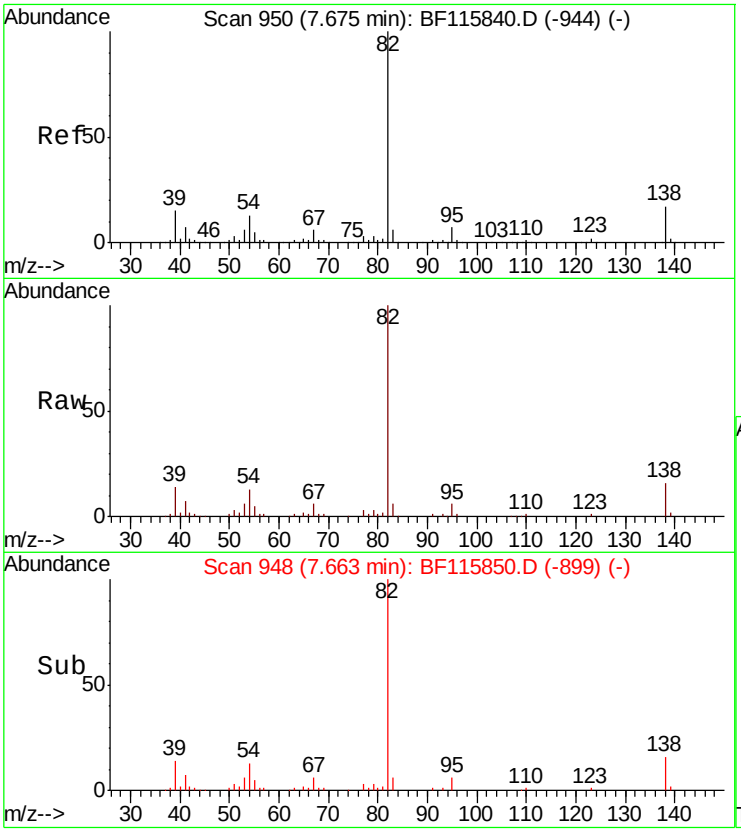


#24
Nitrobenzene
Concen: 8.605 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion: 77 Resp: 85916

Ion	Ratio	Lower	Upper
77	100		
123	42.8	35.5	53.3
65	13.1	10.6	15.8



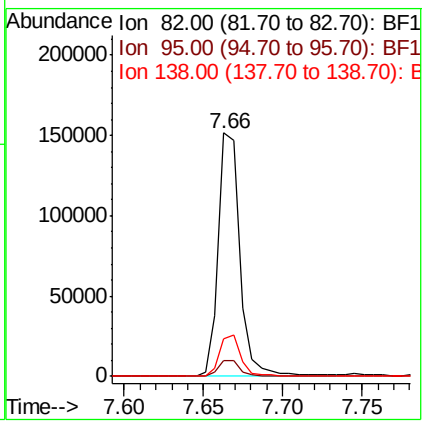


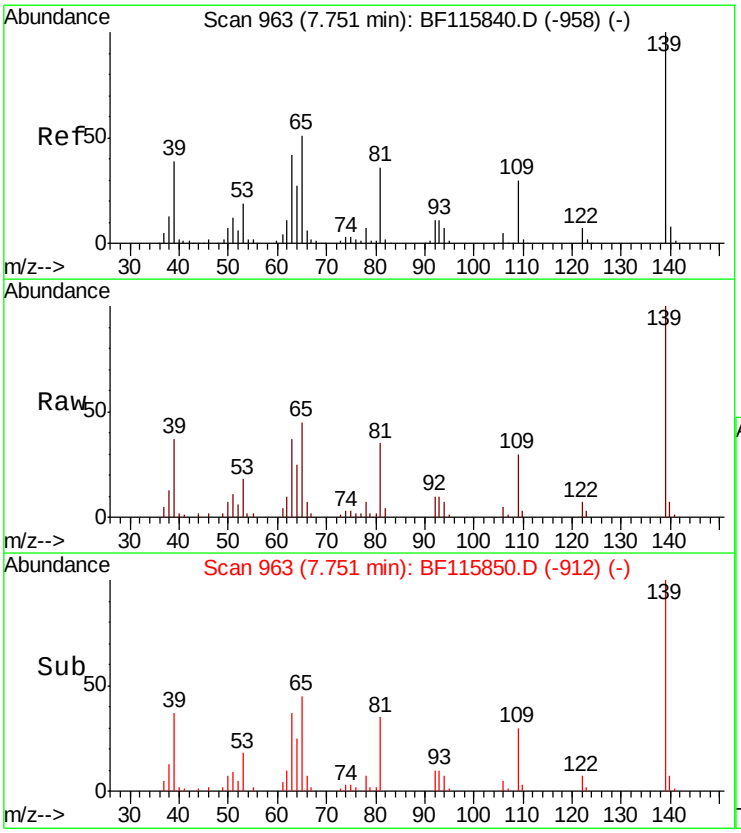
#25
Isophorone
Concen: 8.173 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 82 Resp: 144512

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.5	8.3
138	15.6	13.9	20.9

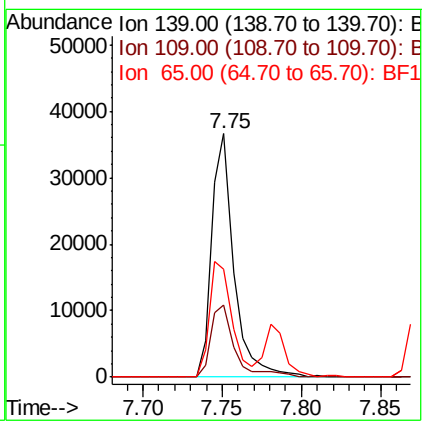


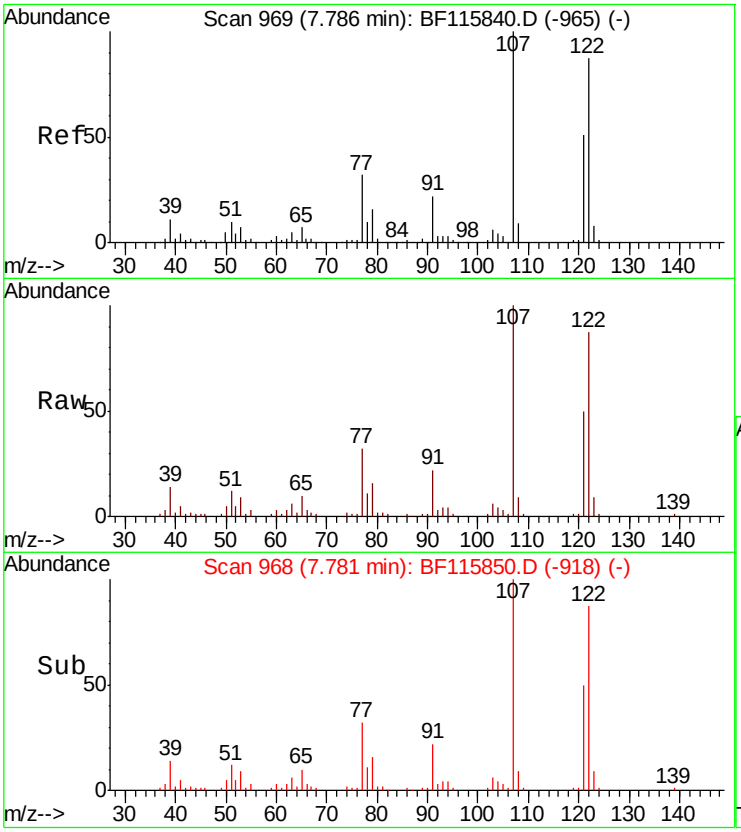


#26
2-Nitrophenol
Concen: 7.578 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:139 Resp: 35667

Ion	Ratio	Lower	Upper
139	100		
109	29.7	23.6	35.4
65	44.5	40.6	60.8



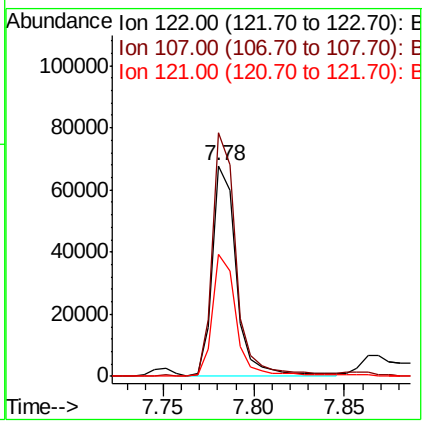


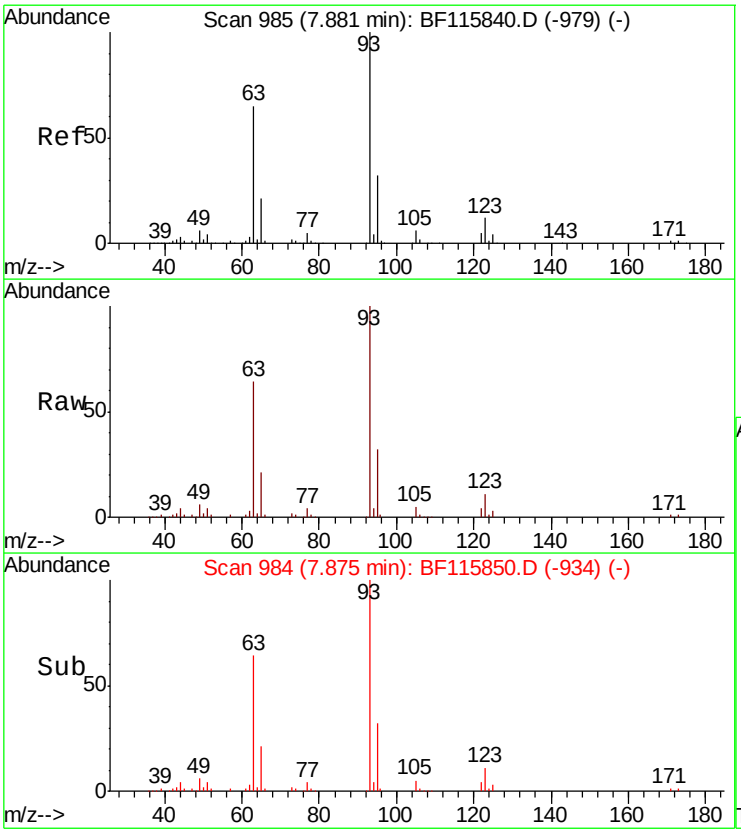
#27
2,4-Dimethylphenol
Concen: 8.771 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:122 Resp: 62109

Ion	Ratio	Lower	Upper
122	100		
107	115.5	91.7	137.5
121	57.9	46.6	70.0

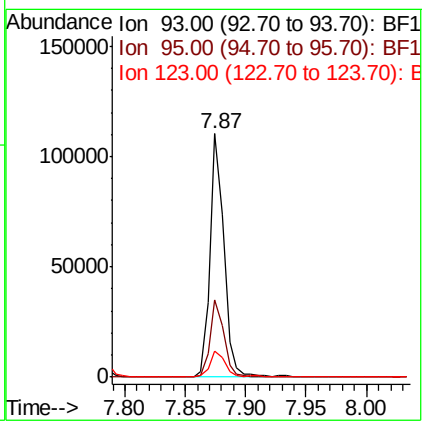


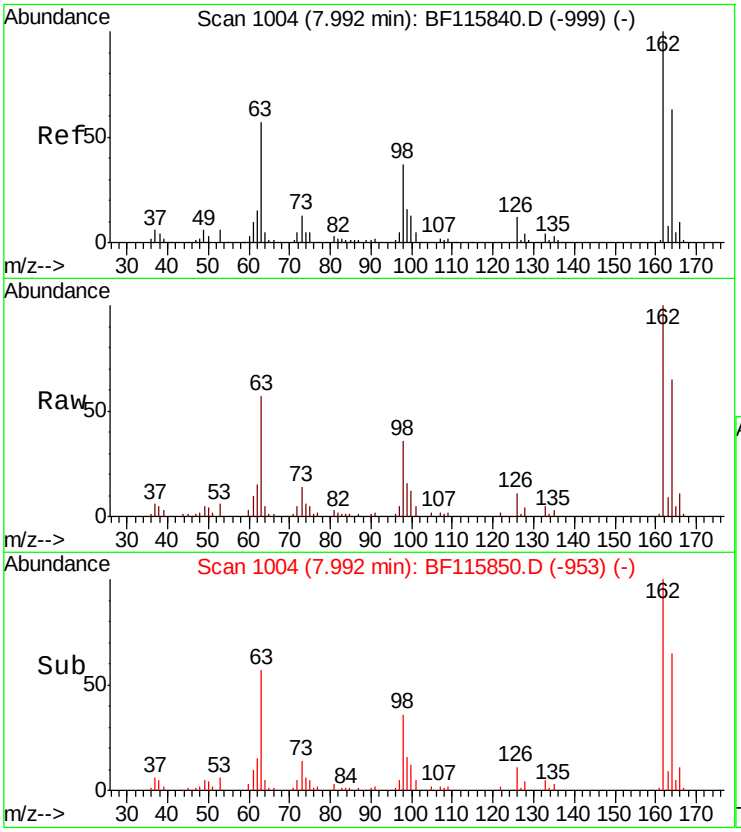


#28
bis(2-Chloroethoxy)methane
Concen: 8.009 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion: 93 Resp: 87773

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.0	39.0
123	10.7	9.5	14.3



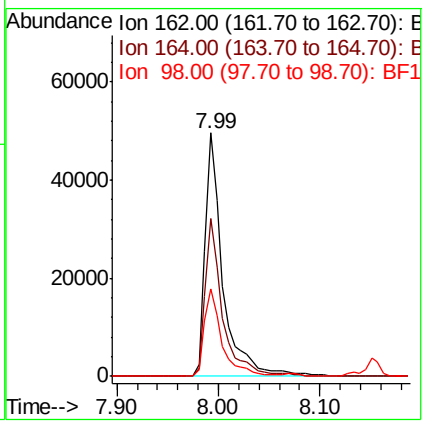


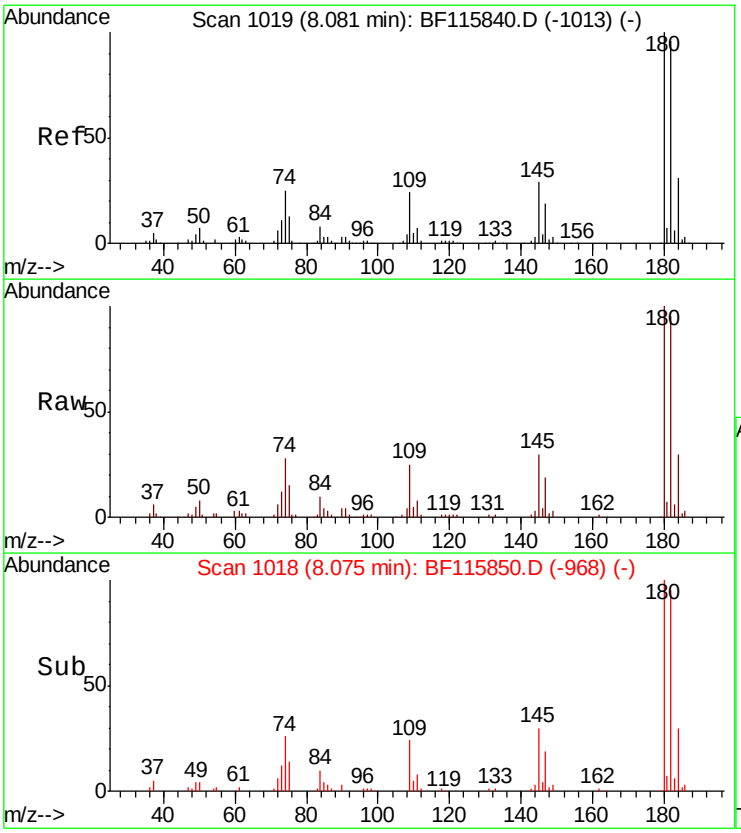
#29
2,4-Dichlorophenol
Concen: 8.054 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:162 Resp: 60215

Ion	Ratio	Lower	Upper
162	100		
164	64.9	43.2	83.2
98	36.0	17.3	57.3

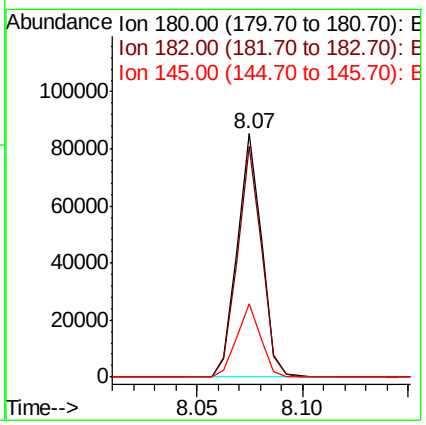


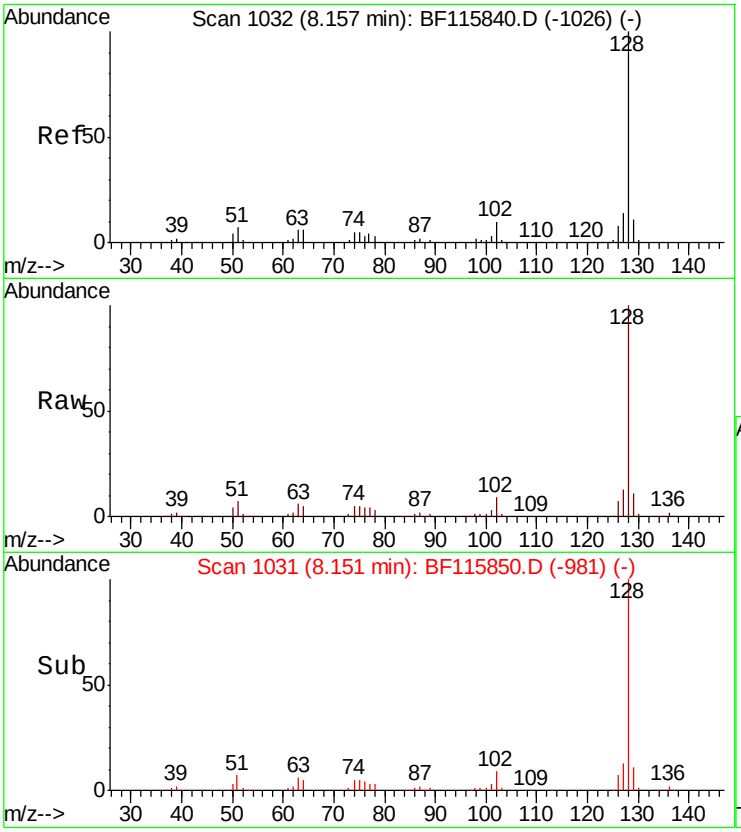


#30
1,2,4-Trichlorobenzene
Concen: 7.962 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:180 Resp: 67858

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.6	114.8
145	30.2	23.2	34.8



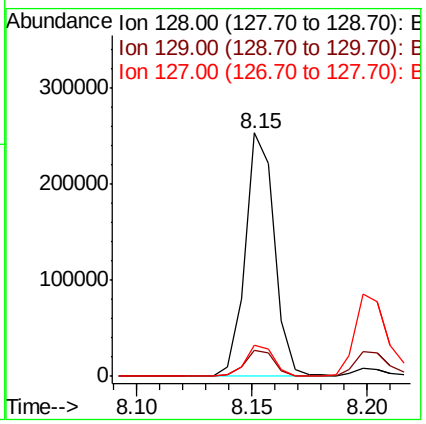


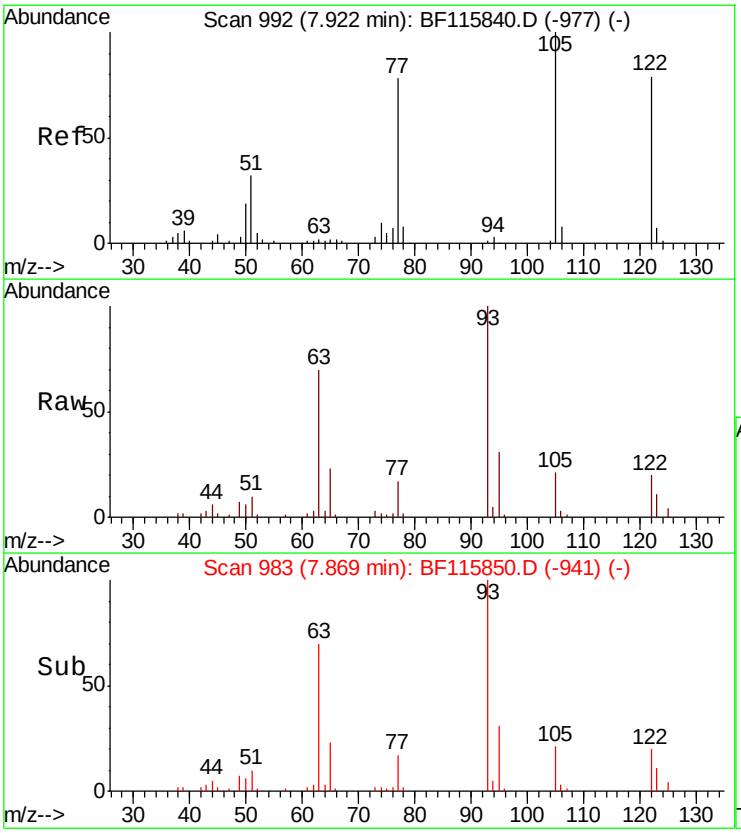
#31
Naphthalene
Concen: 8.908 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:128 Resp: 223762

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.2	13.8
127	12.6	11.0	16.4

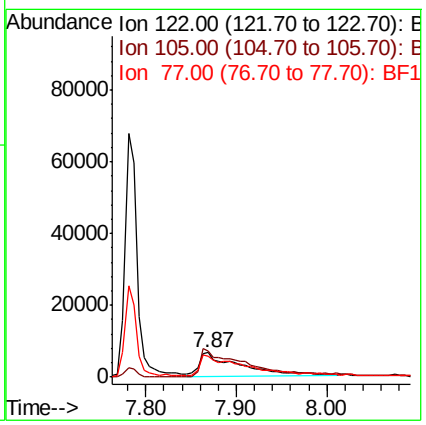


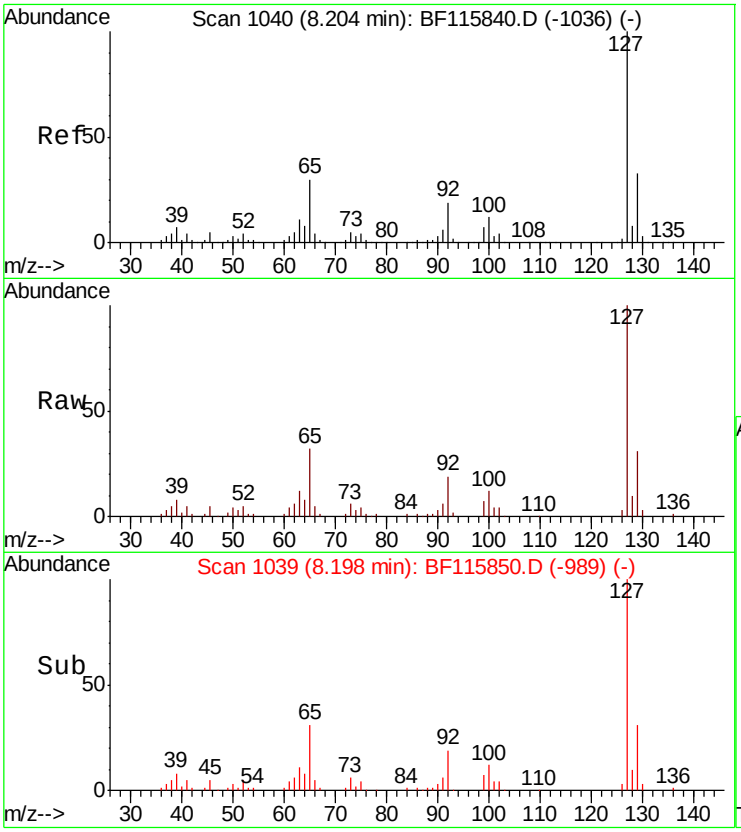


#32
Benzoic acid
Concen: 3.974 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.05 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:122 Resp: 19842

Ion	Ratio	Lower	Upper
122	100		
105	106.9	103.1	143.1
77	86.0	76.8	116.8



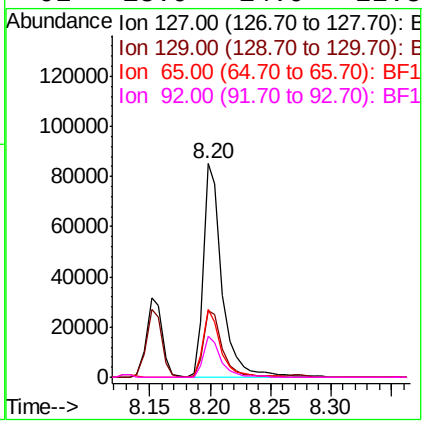


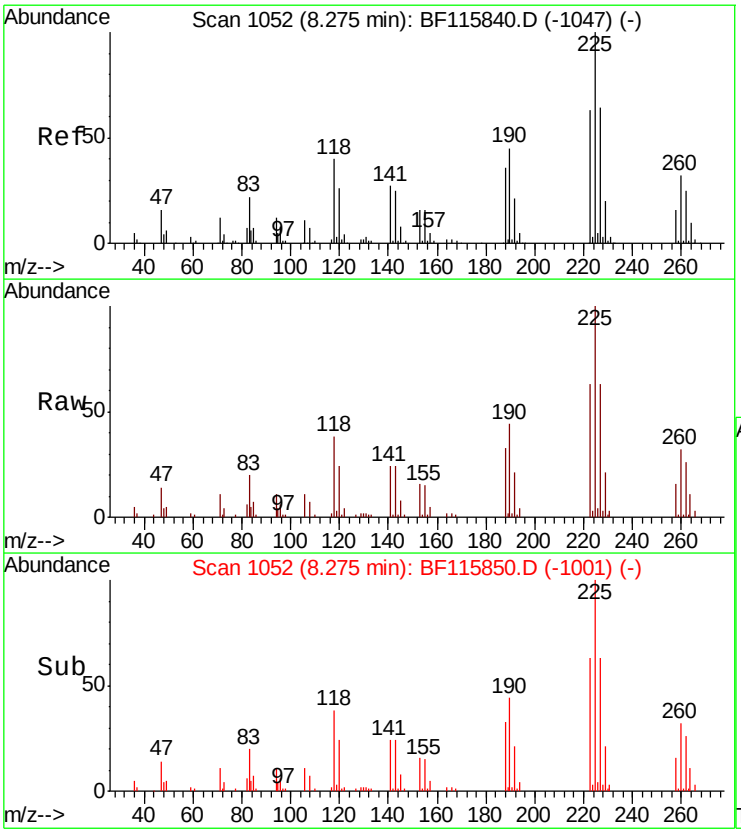
#33
4-Chloroaniline
Concen: 8.099 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:127 Resp: 90890

Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.0	39.0
65	31.9	23.9	35.9
92	18.9	14.9	22.3

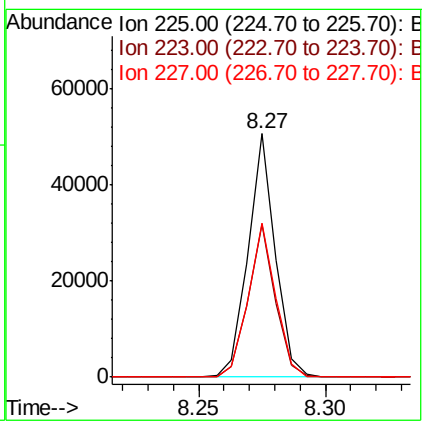


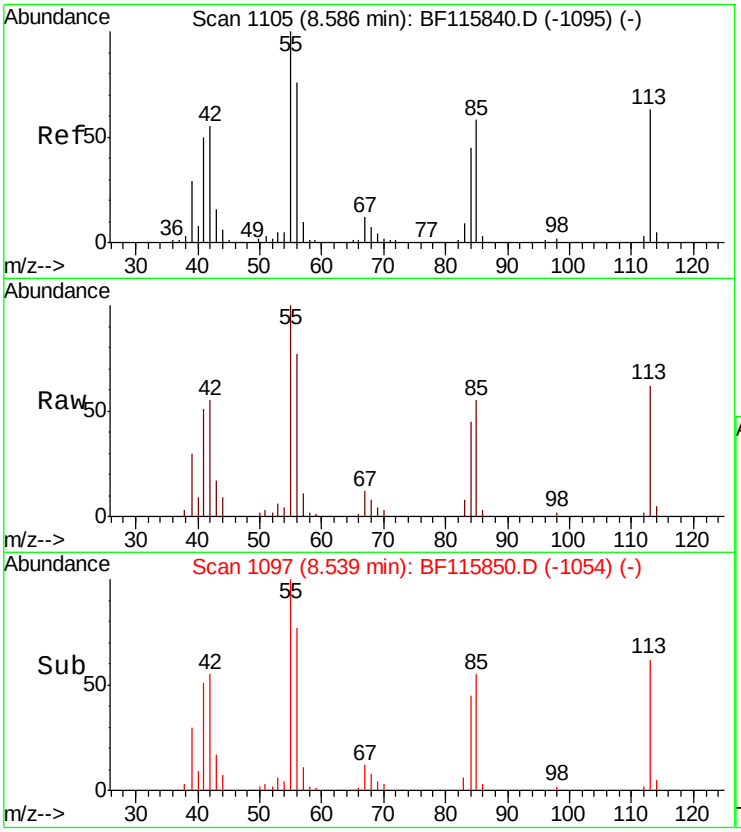


#34
Hexachlorobutadiene
Concen: 7.668 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:225 Resp: 37641

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.4	75.6
227	63.2	51.6	77.4



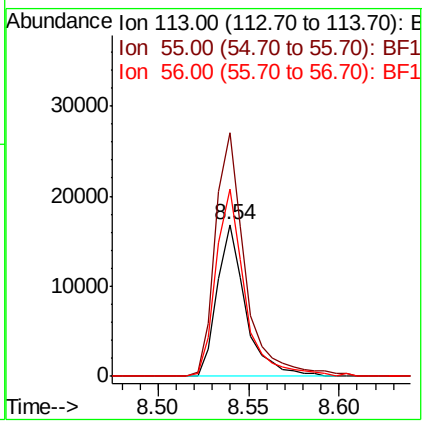


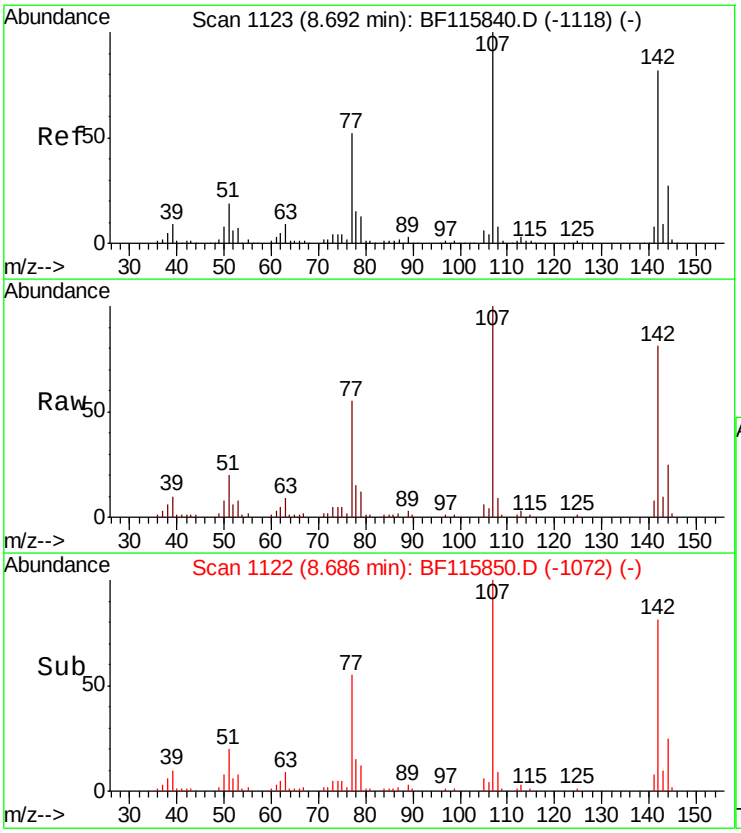
#35
Caprolactam
Concen: 7.607 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.05 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:113 Resp: 18394

Ion	Ratio	Lower	Upper
113	100		
55	160.2	138.1	178.1
56	123.3	100.6	140.6

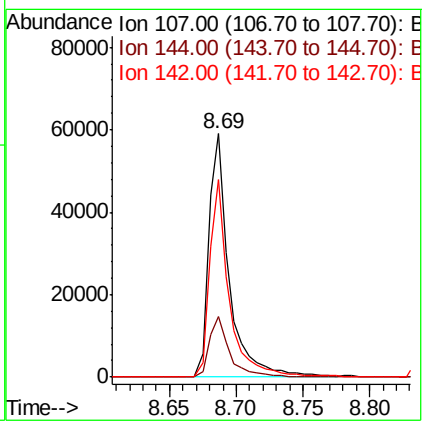


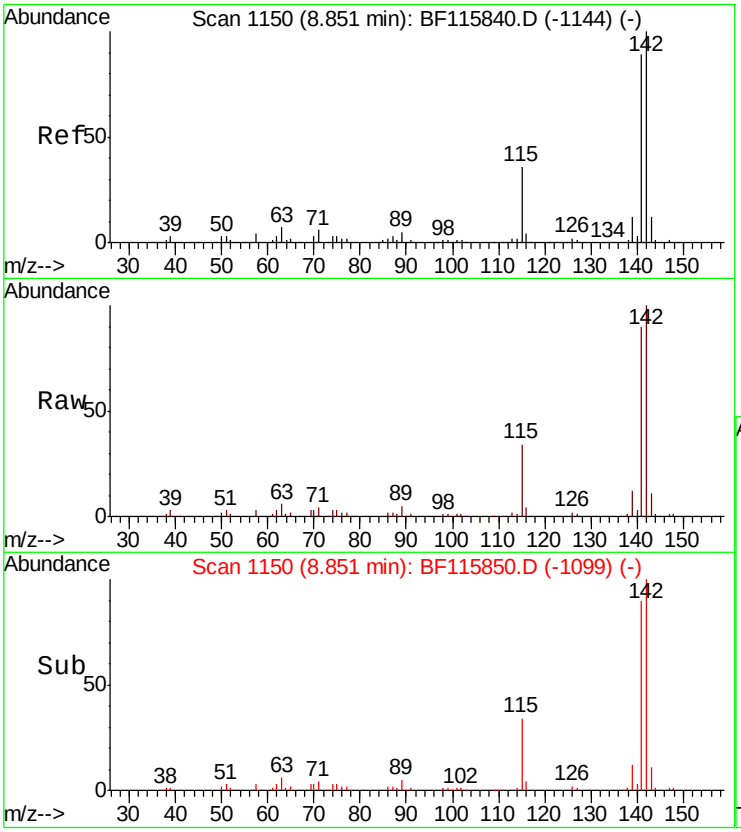


#36
4-Chloro-3-methylphenol
Concen: 8.136 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:107 Resp: 63284

Ion	Ratio	Lower	Upper
107	100		
144	25.1	21.4	32.0
142	81.0	65.5	98.3



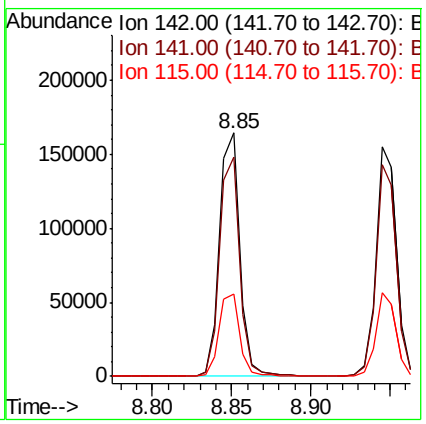


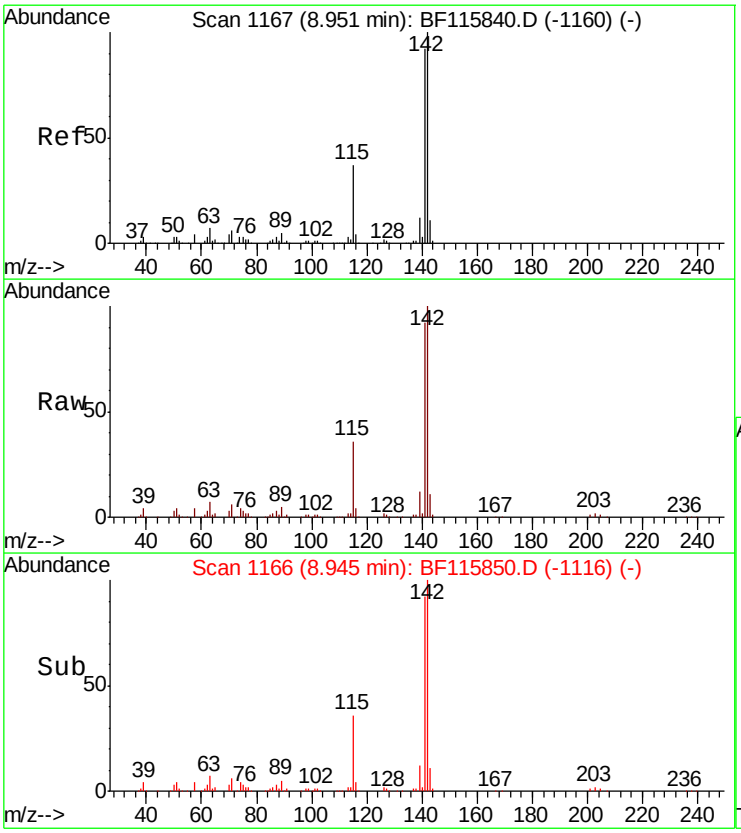
#37
2-Methylnaphthalene
Concen: 8.865 ng
RT: 8.85 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:142 Resp: 146657

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.4	107.2
115	33.9	28.9	43.3

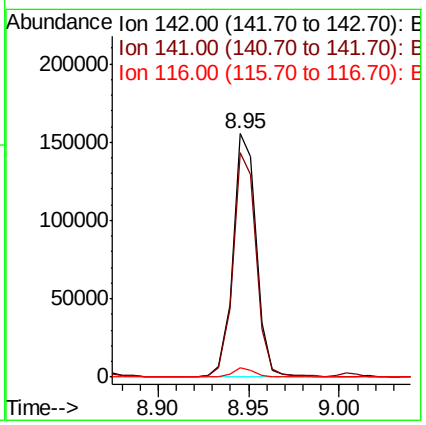


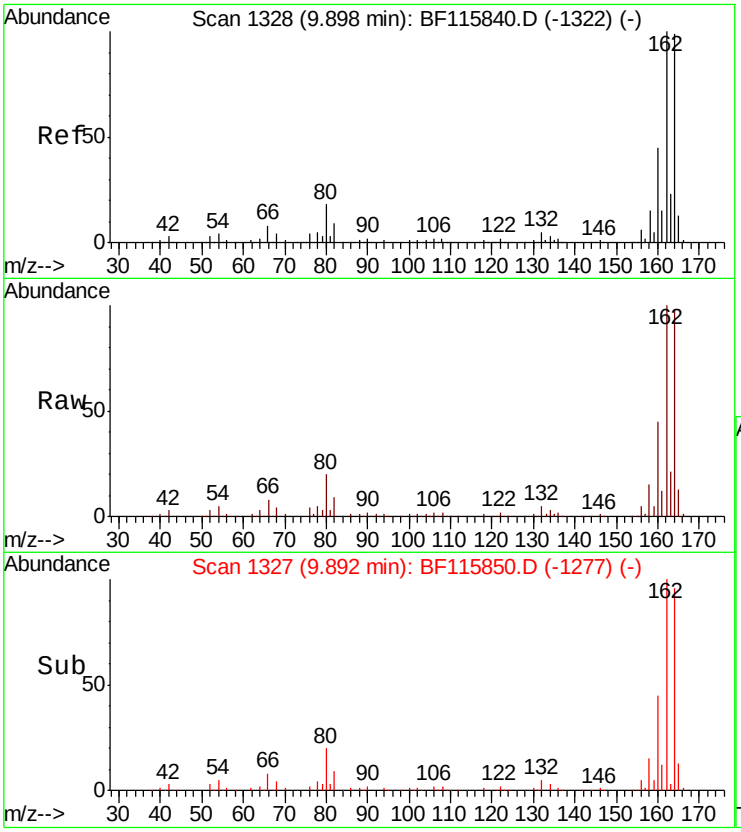


#38
1-Methylnaphthalene
Concen: 8.825 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:142 Resp: 138115

Ion	Ratio	Lower	Upper
142	100		
141	92.1	73.8	110.6
116	3.9	3.1	4.7



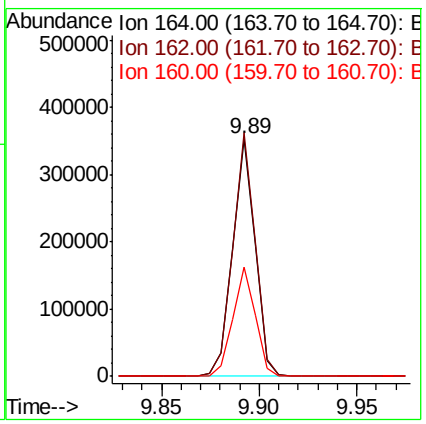


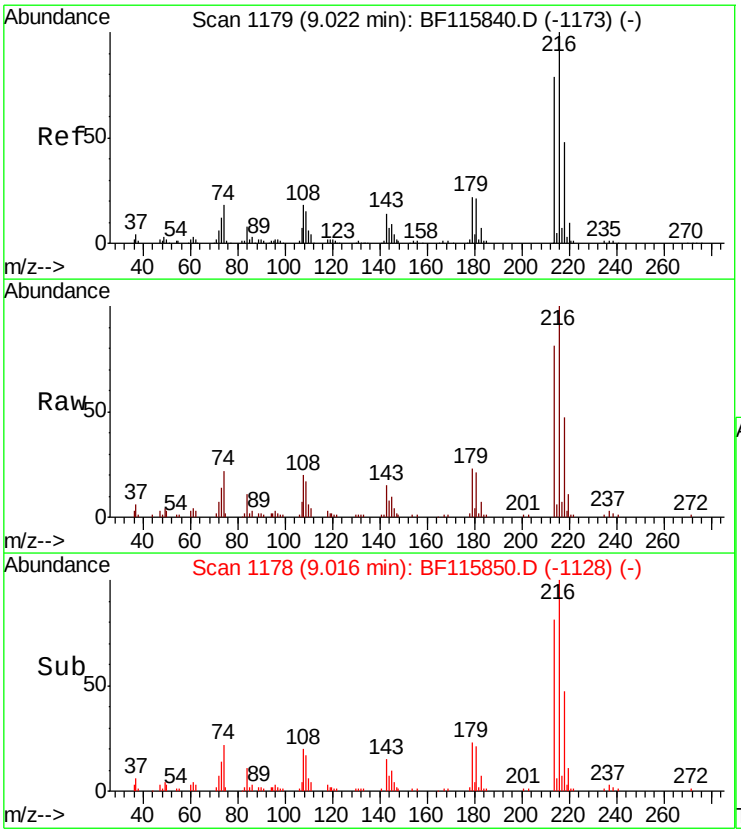
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:164 Resp: 282397

Ion	Ratio	Lower	Upper
164	100		
162	102.4	80.8	121.2
160	45.7	36.2	54.4

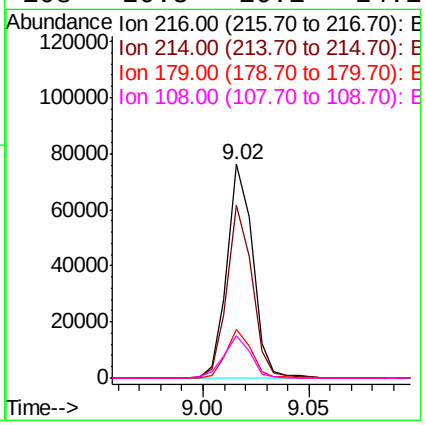


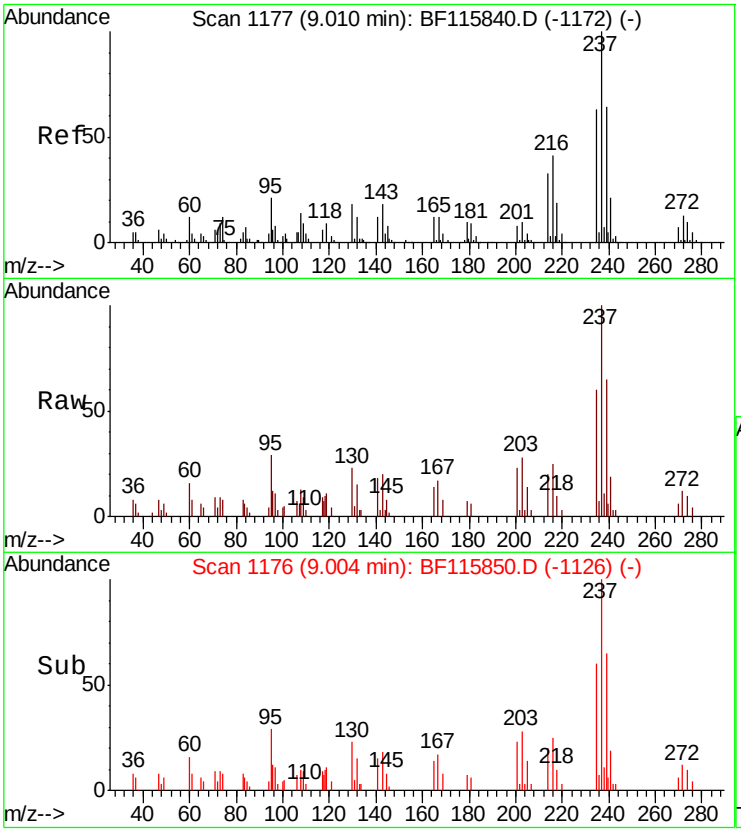


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.518 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:216 Resp: 64310

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.8	94.2
179	22.2	17.6	26.4
108	20.3	16.1	24.1



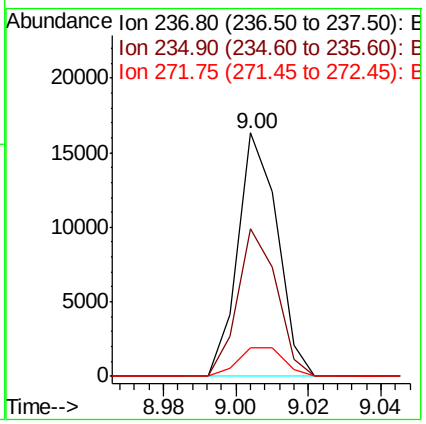


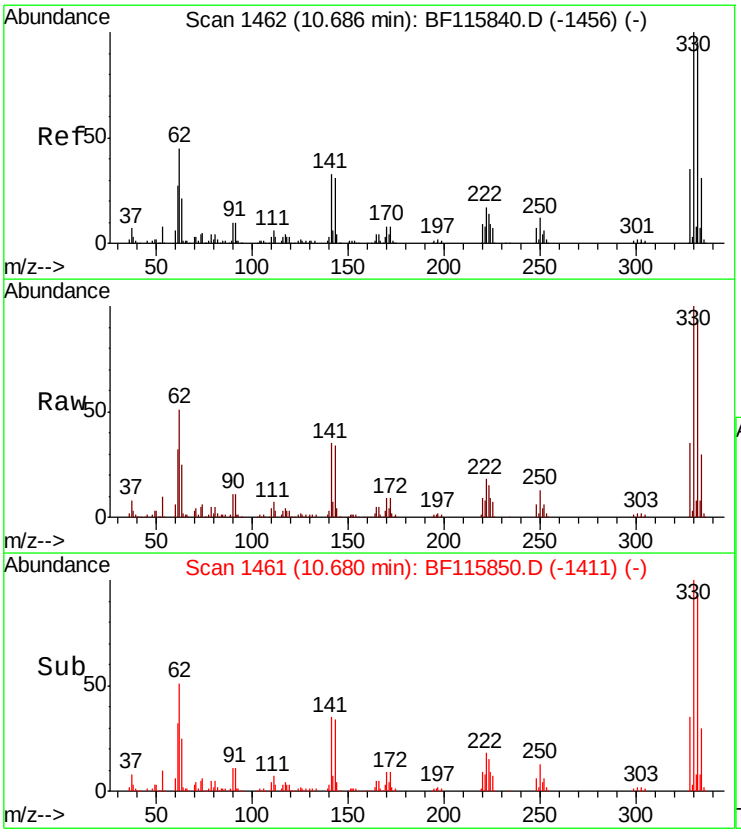
#41
Hexachlorocyclopentadiene
Concen: 4.183 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:237 Resp: 12344

Ion	Ratio	Lower	Upper
237	100		
235	60.5	42.5	82.5
272	12.0	0.0	33.3

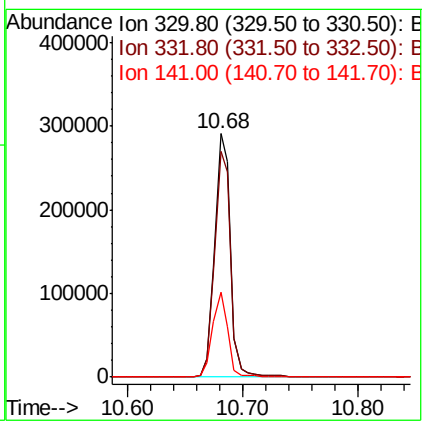


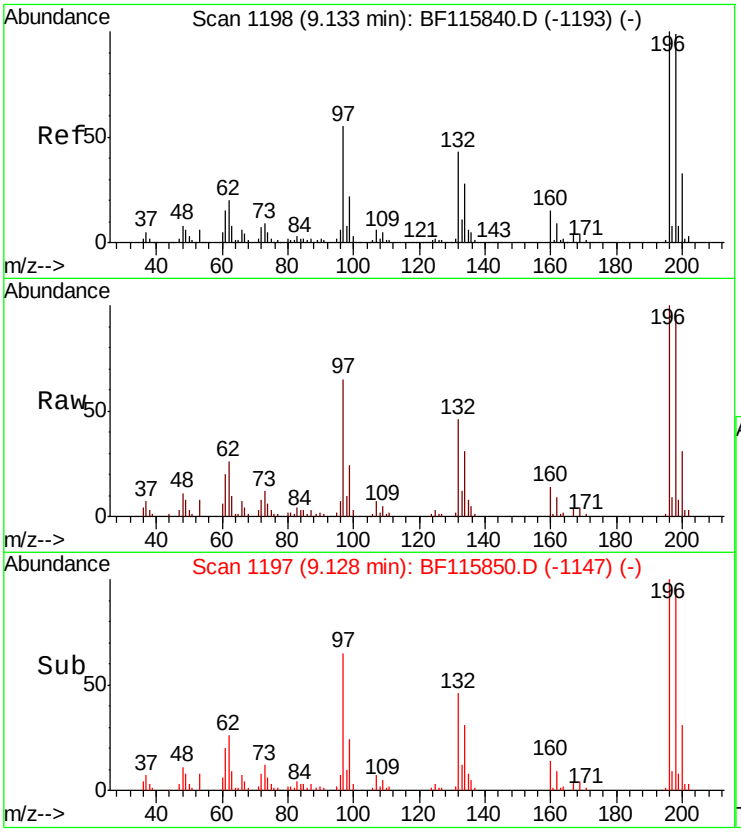


#42
2,4,6-Tribromophenol
Concen: 101.004 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:330 Resp: 276540

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.7	116.5
141	33.7	28.1	42.1



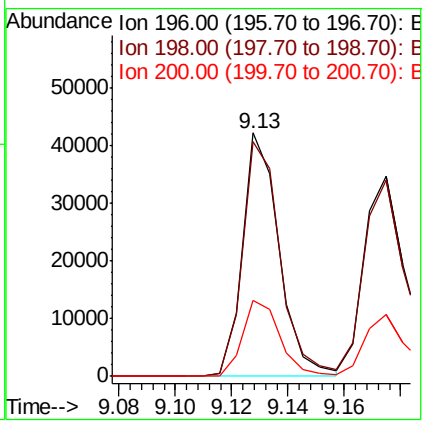


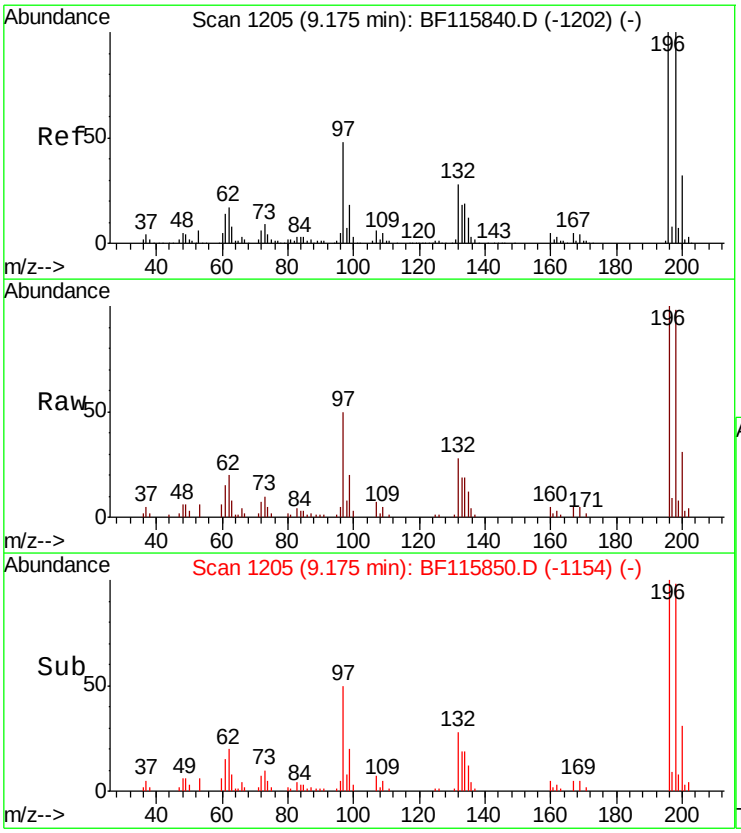
#43
2,4,6-Trichlorophenol
Concen: 7.322 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:196 Resp: 38051

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.1	118.7
200	31.4	26.0	39.0

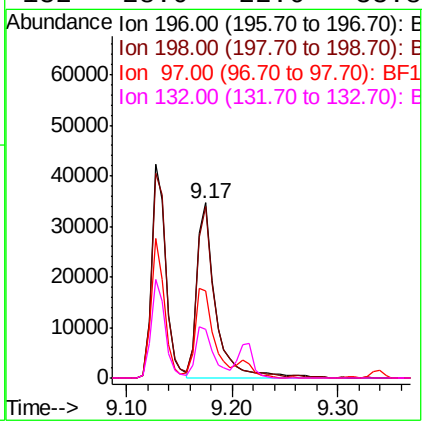


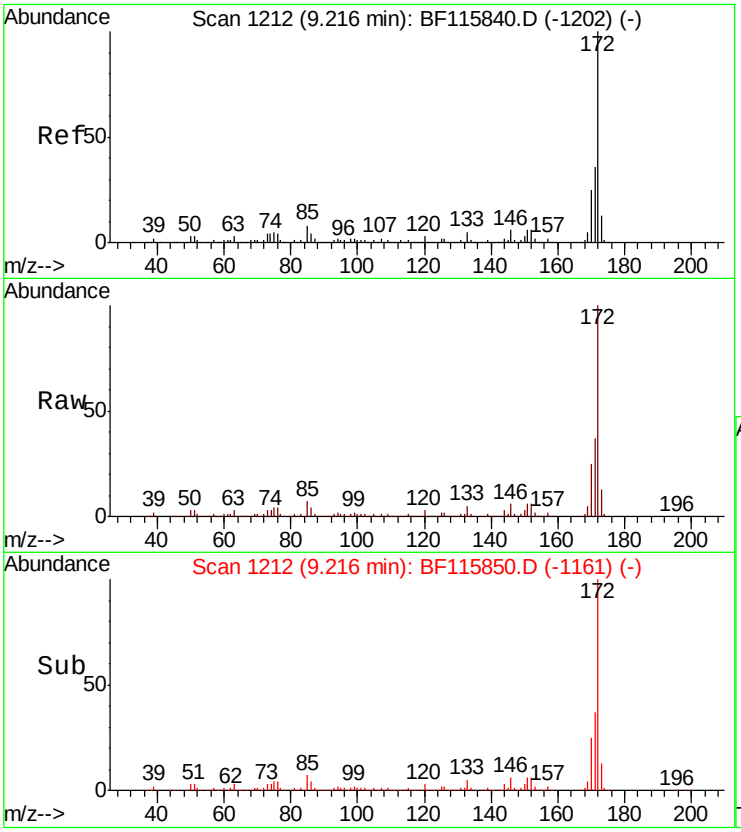


#44
2,4,5-Trichlorophenol
Concen: 7.889 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:196 Resp: 42377

Ion	Ratio	Lower	Upper
196	100		
198	98.0	80.1	120.1
97	49.6	38.9	58.3
132	28.0	22.6	33.8



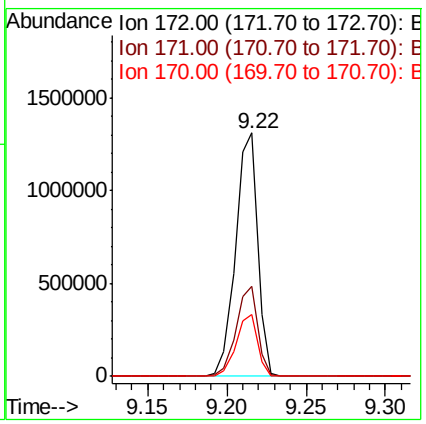


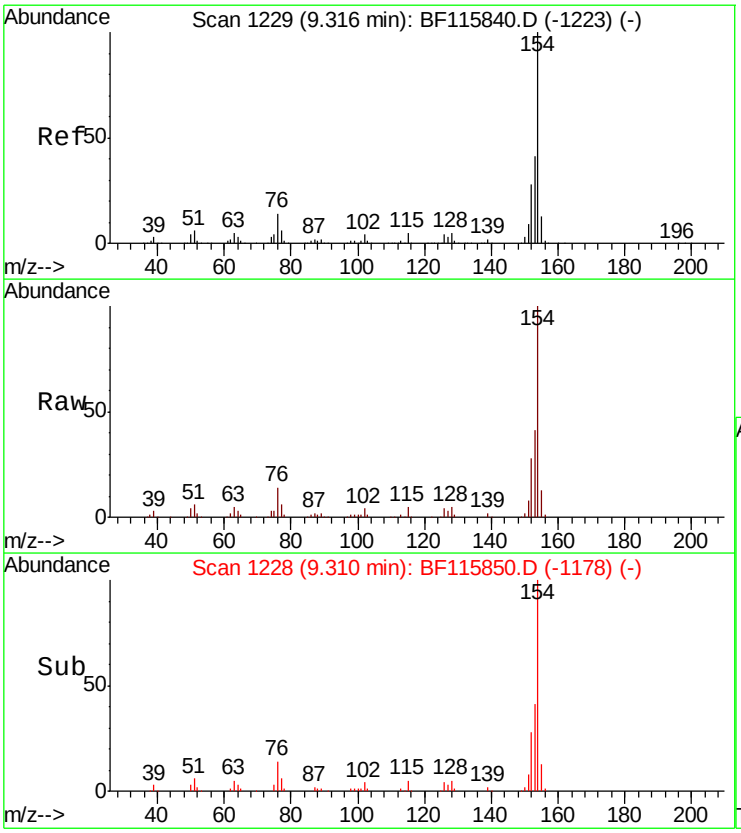
#45
2-Fluorobiphenyl
Concen: 83.987 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:172 Resp: 1266242

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.1	43.7
170	25.2	20.1	30.1

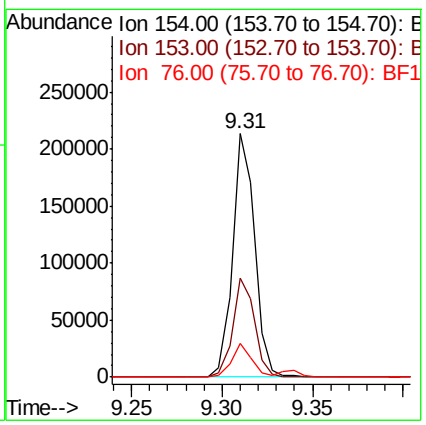


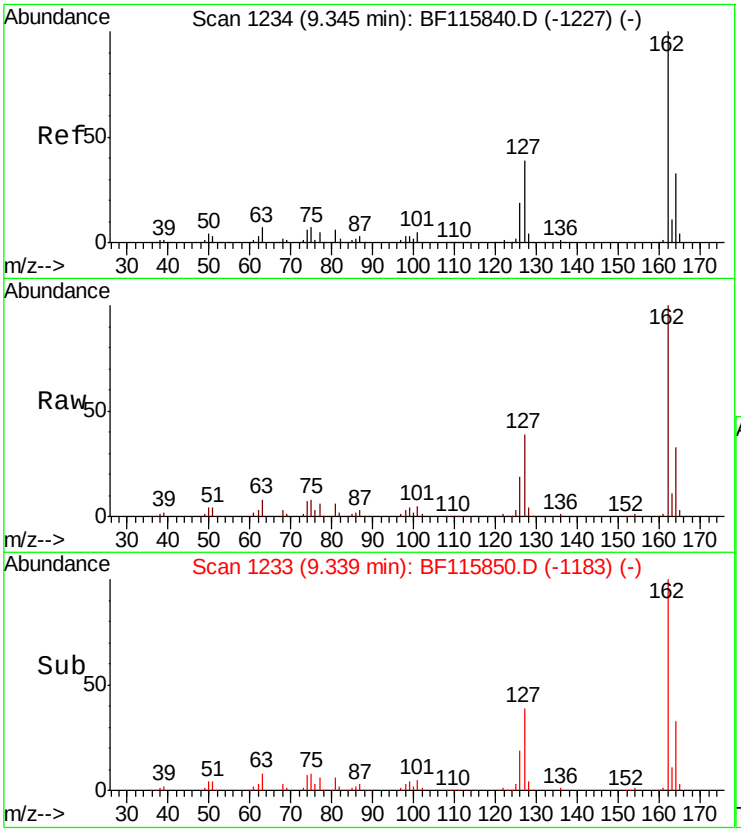


#46
1,1'-Biphenyl
Concen: 9.082 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:154 Resp: 181076

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.9	60.9
76	13.6	0.0	34.3



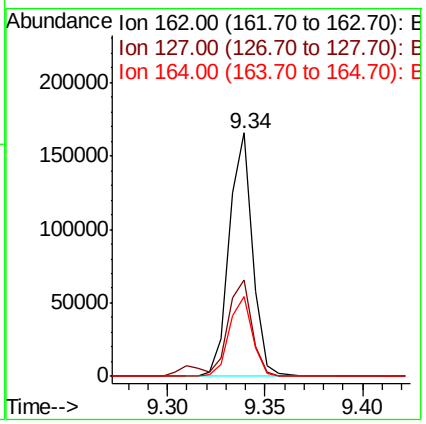


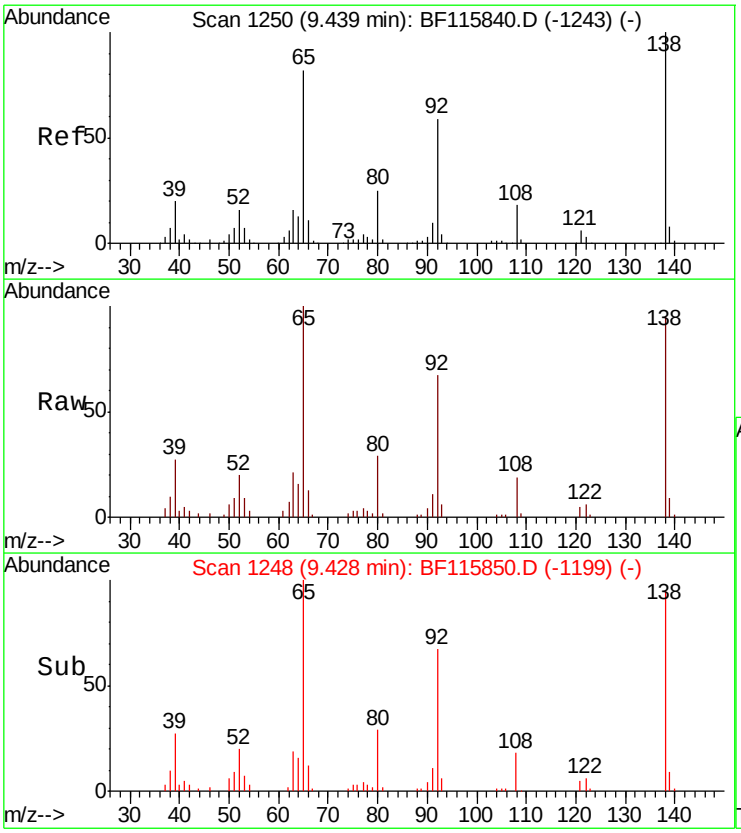
#47
2-Chloronaphthalene
Concen: 8.257 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:162 Resp: 137006

Ion	Ratio	Lower	Upper
162	100		
127	39.5	31.3	46.9
164	32.8	26.6	40.0

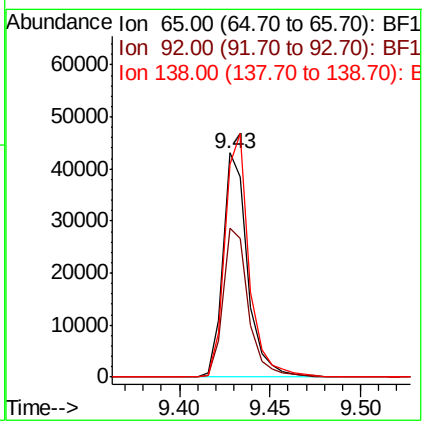


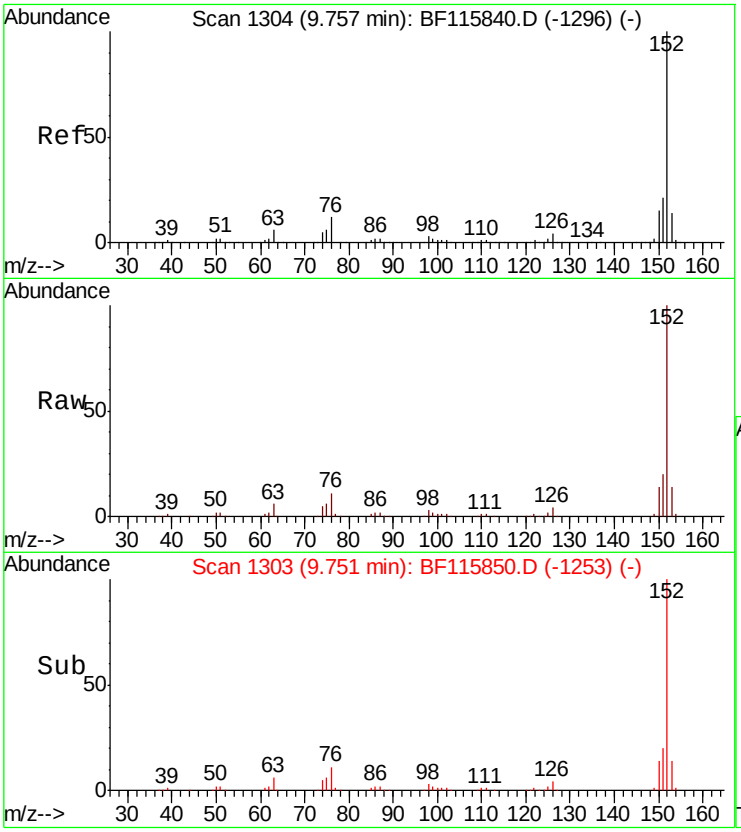


#48
2-Nitroaniline
Concen: 7.434 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion: 65 Resp: 40772

Ion	Ratio	Lower	Upper
65	100		
92	66.7	57.1	85.7
138	94.9	97.1	145.7#



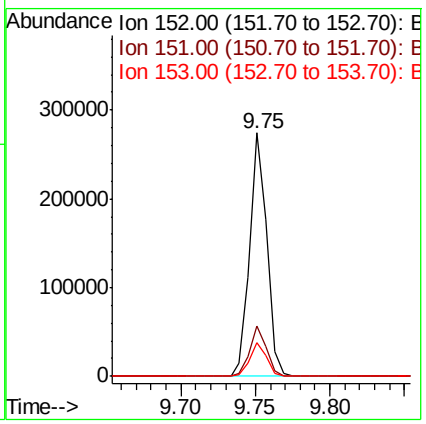


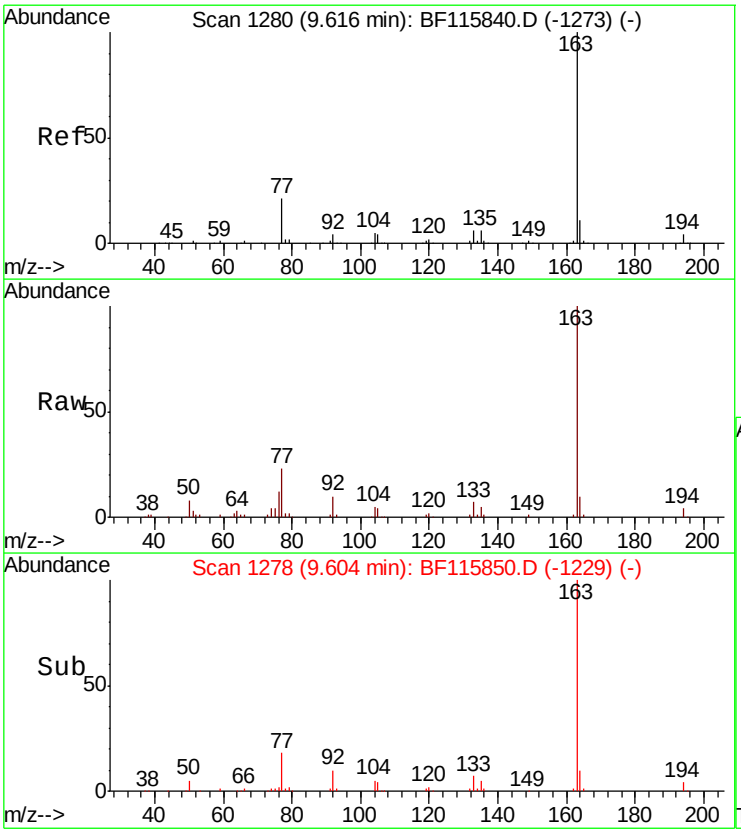
#49
Acenaphthylene
Concen: 8.942 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:152 Resp: 216464

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.7	11.6	17.4

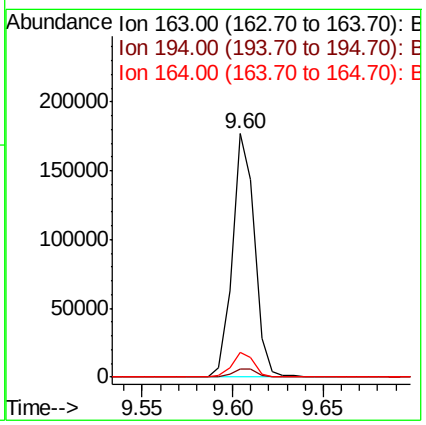


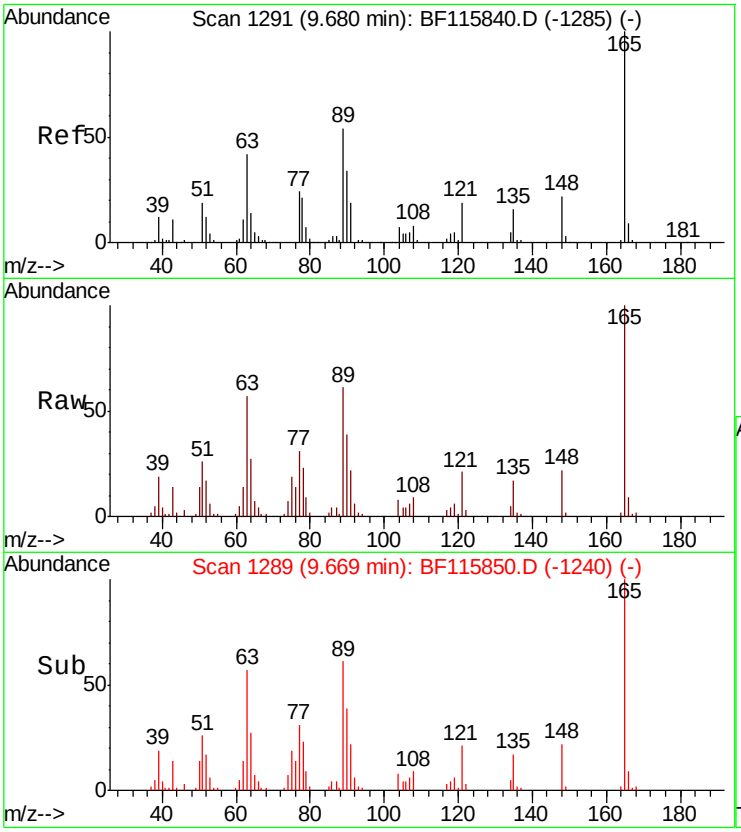


#50
Dimethylphthalate
Concen: 7.800 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:163 Resp: 149984

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.6
164	10.1	8.4	12.6



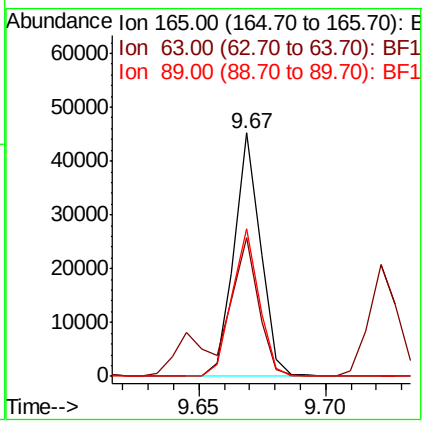


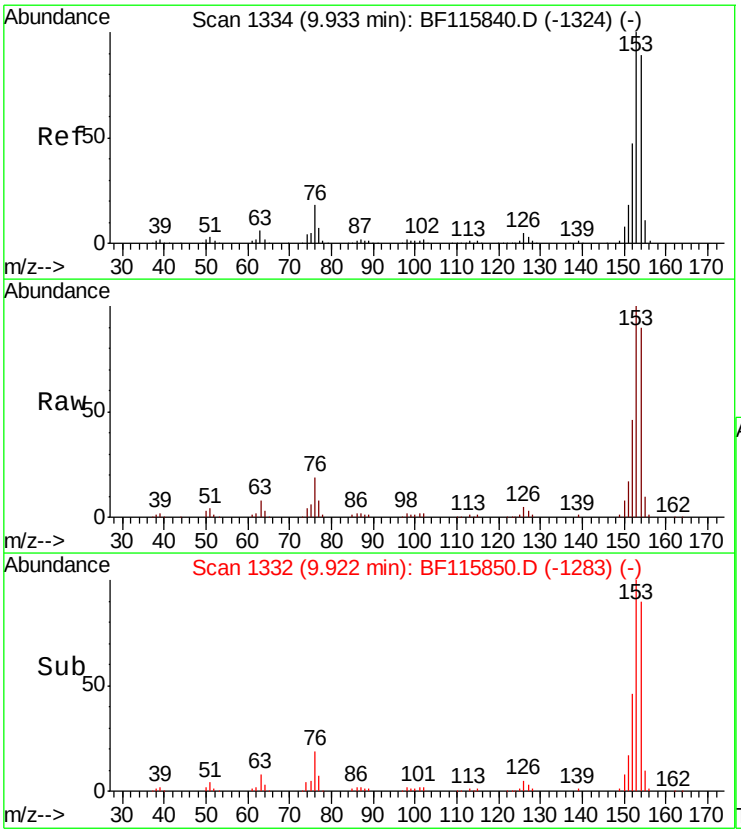
#51
2,6-Dinitrotoluene
Concen: 7.853 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:165 Resp: 32813

Ion	Ratio	Lower	Upper
165	100		
63	56.8	39.4	59.2
89	60.9	43.0	64.6

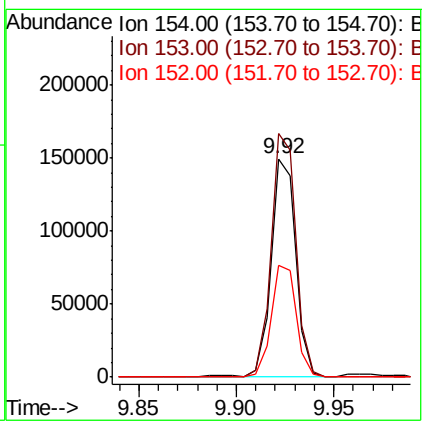


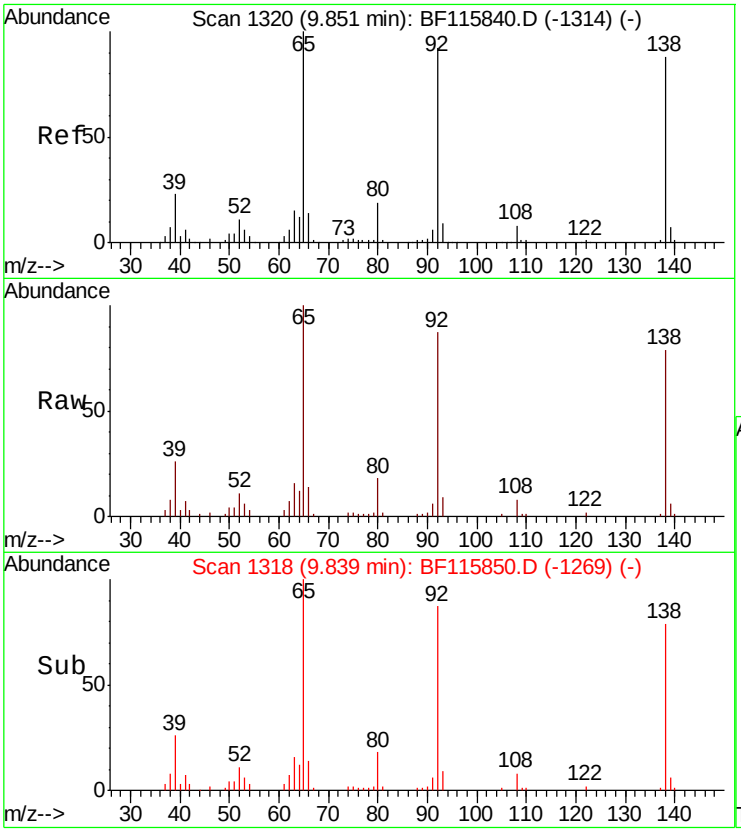


#52
Acenaphthene
Concen: 8.826 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:154 Resp: 131085

Ion	Ratio	Lower	Upper
154	100		
153	111.5	90.1	135.1
152	51.2	42.6	63.8



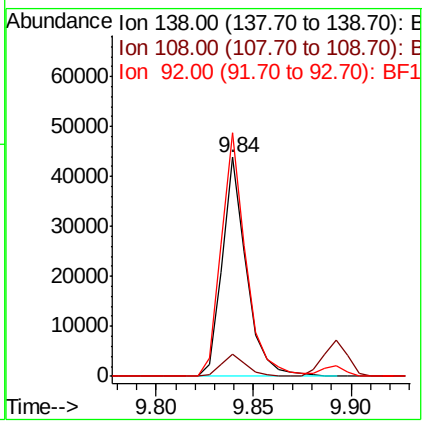


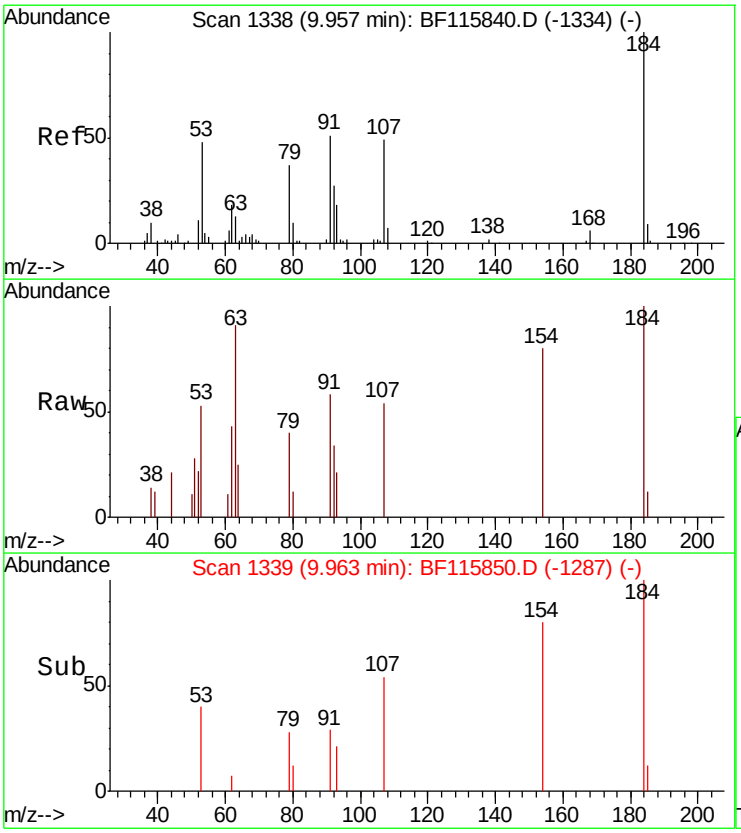
#53
3-Nitroaniline
Concen: 7.284 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:138 Resp: 37608

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.4	11.2
92	111.1	83.9	125.9

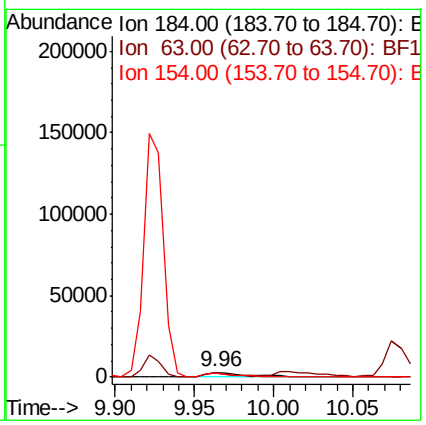


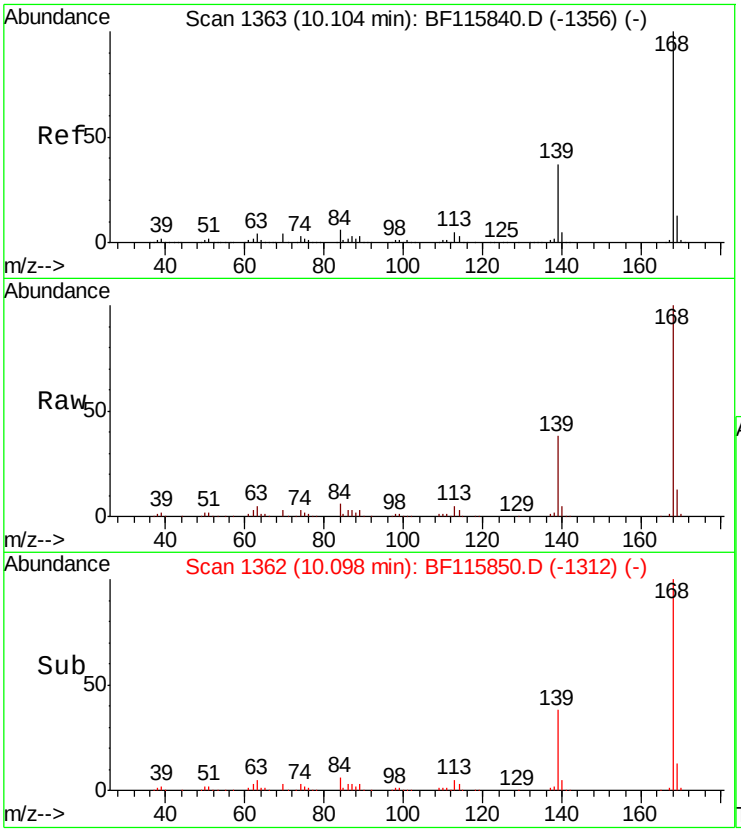


#54
2,4-Dinitrophenol
Concen: 3.088 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:184 Resp: 5479

Ion	Ratio	Lower	Upper
184	100		
63	90.9	56.7	85.1#
154	79.5	51.9	77.9#



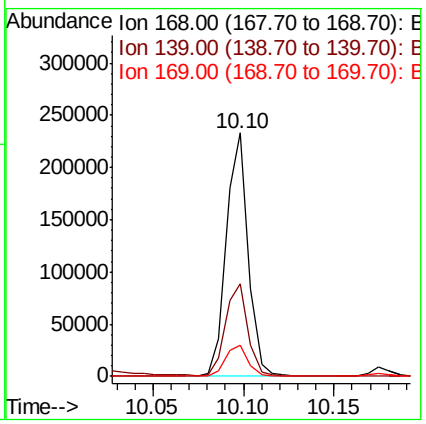


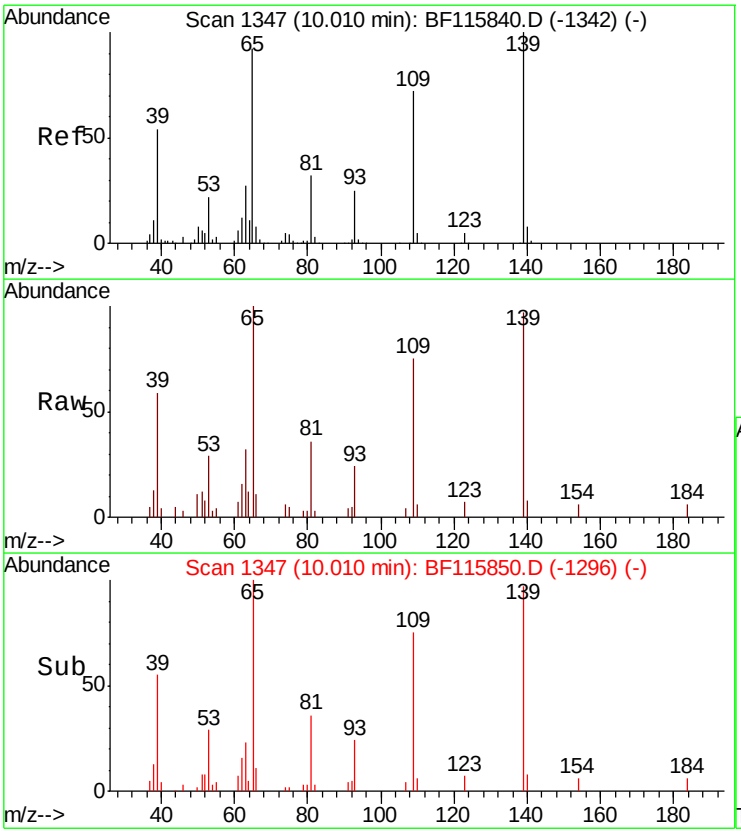
#55
Dibenzofuran
Concen: 9.049 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:168 Resp: 195435

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.2	45.2
169	13.0	10.8	16.2

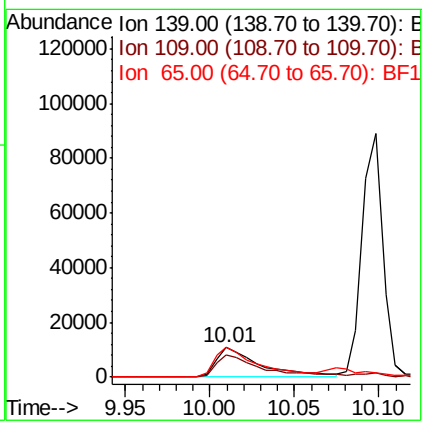


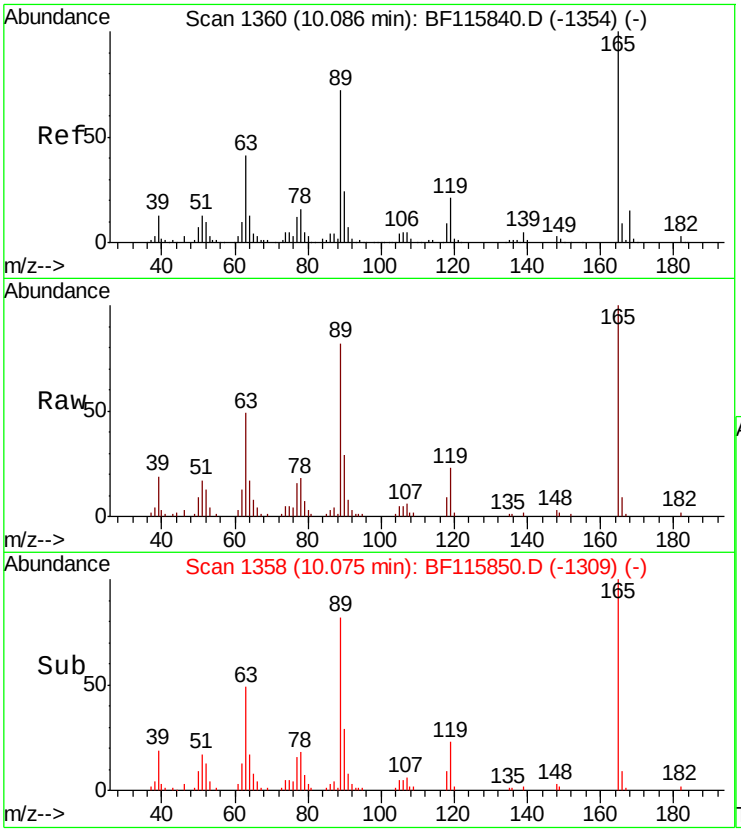


#56
4-Nitrophenol
Concen: 5.967 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:139 Resp: 19737

Ion	Ratio	Lower	Upper
139	100		
109	76.9	52.0	92.0
65	103.1	72.6	112.6



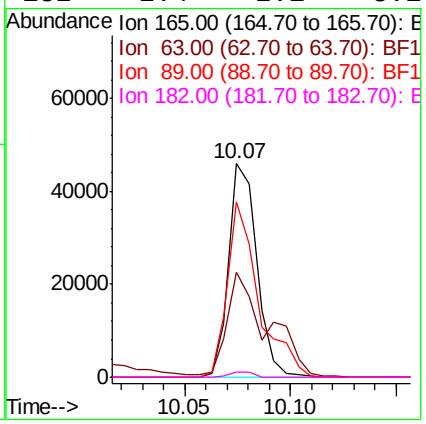


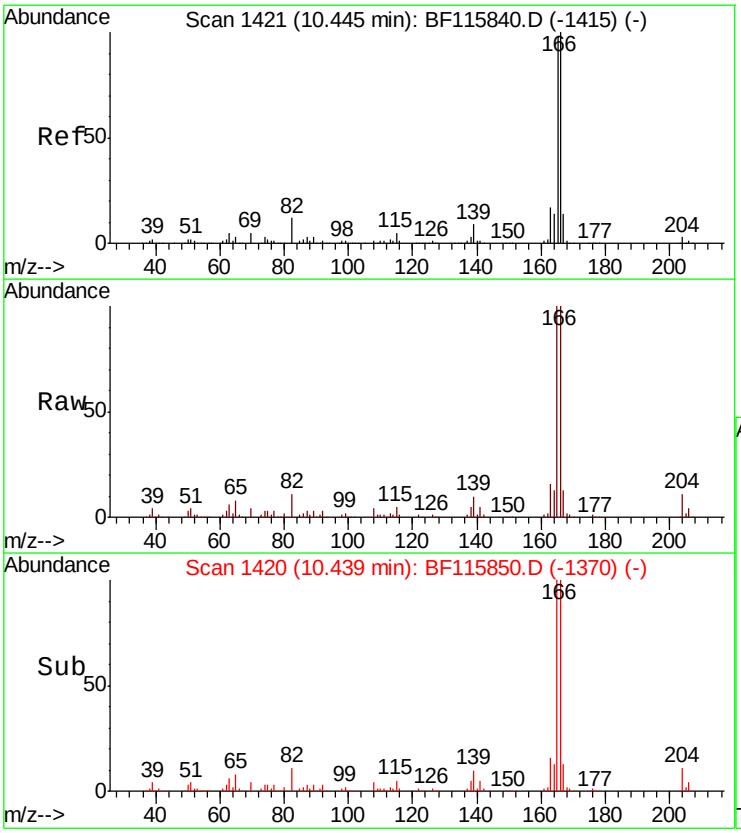
#57
2,4-Dinitrotoluene
Concen: 7.582 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:165 Resp: 42182

Ion	Ratio	Lower	Upper
165	100		
63	49.0	33.2	49.8
89	82.0	57.3	85.9
182	2.4	2.1	3.1

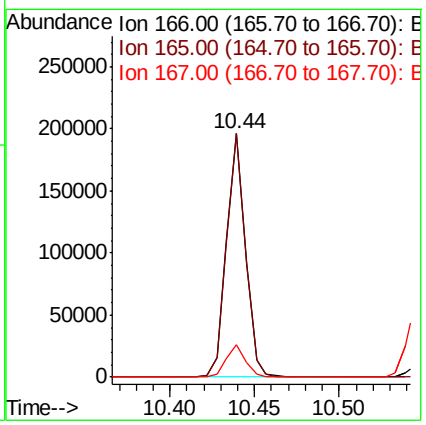


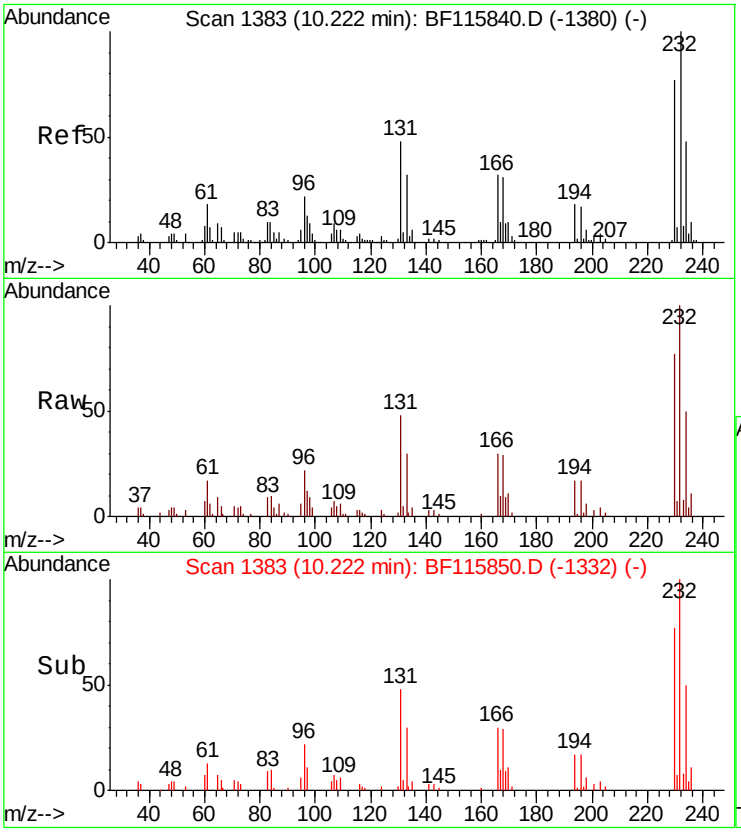


#58
Fluorene
Concen: 9.151 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:166 Resp: 152059

Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.6	118.0
167	13.1	10.9	16.3



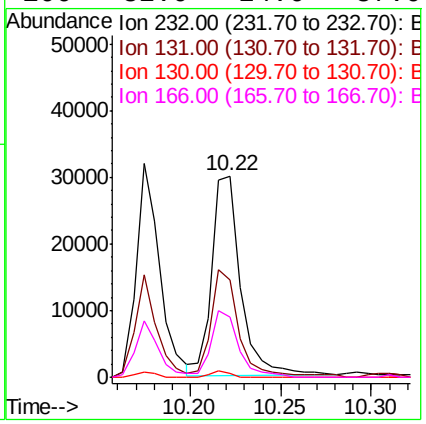


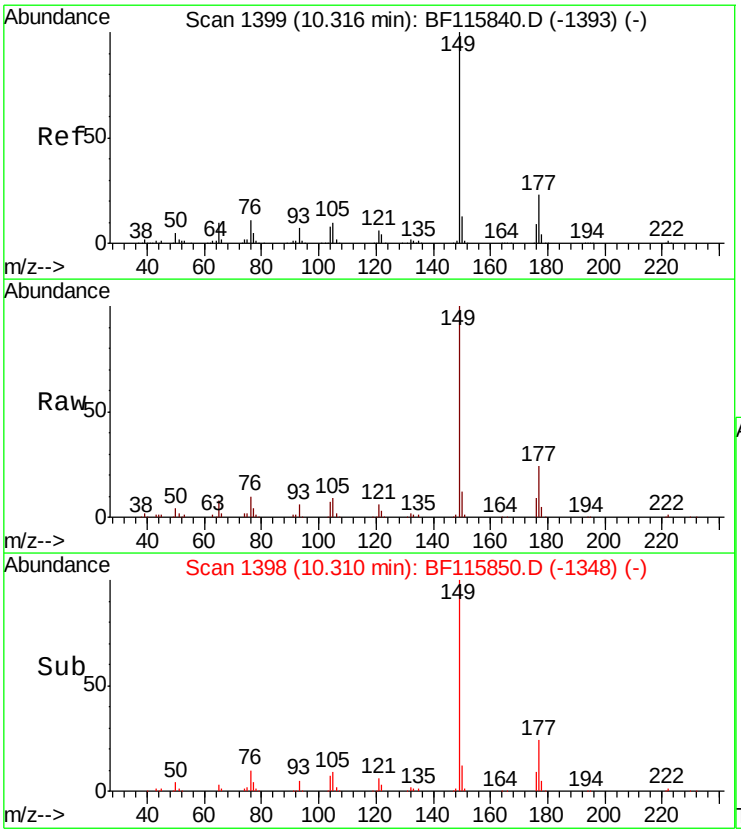
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.301 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:232 Resp: 32995

Ion	Ratio	Lower	Upper
232	100		
131	53.0	37.6	56.4
130	2.1	1.8	2.8
166	32.0	24.6	37.0

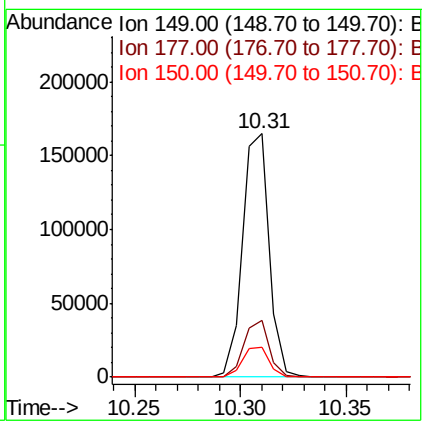


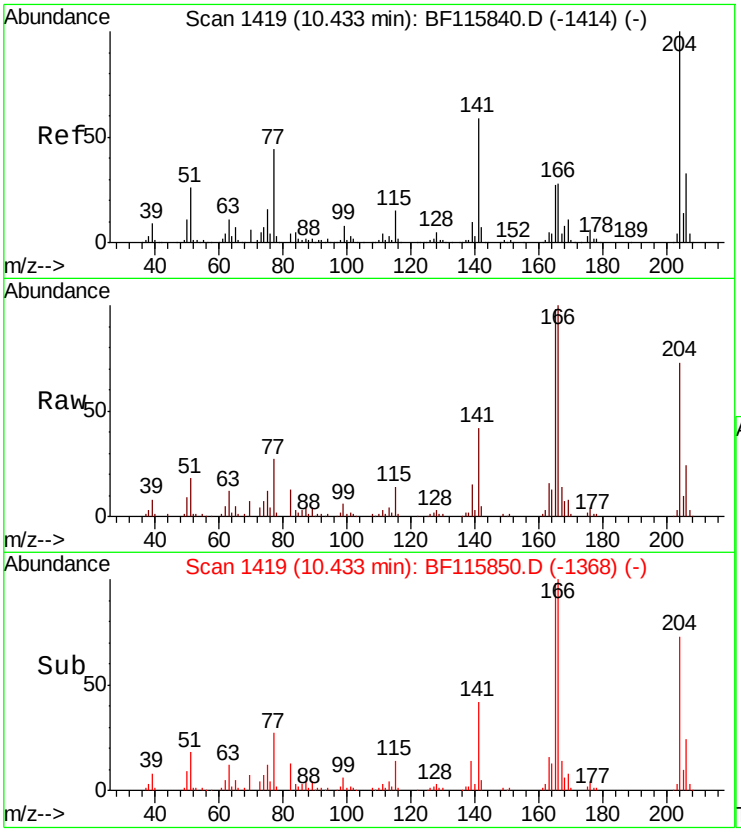


#60
Diethylphthalate
Concen: 8.029 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:149 Resp: 144140

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.4	27.6
150	12.3	10.1	15.1



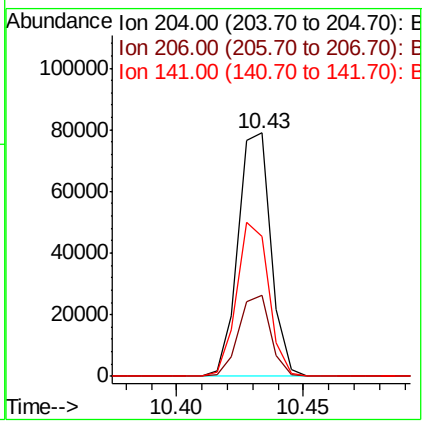


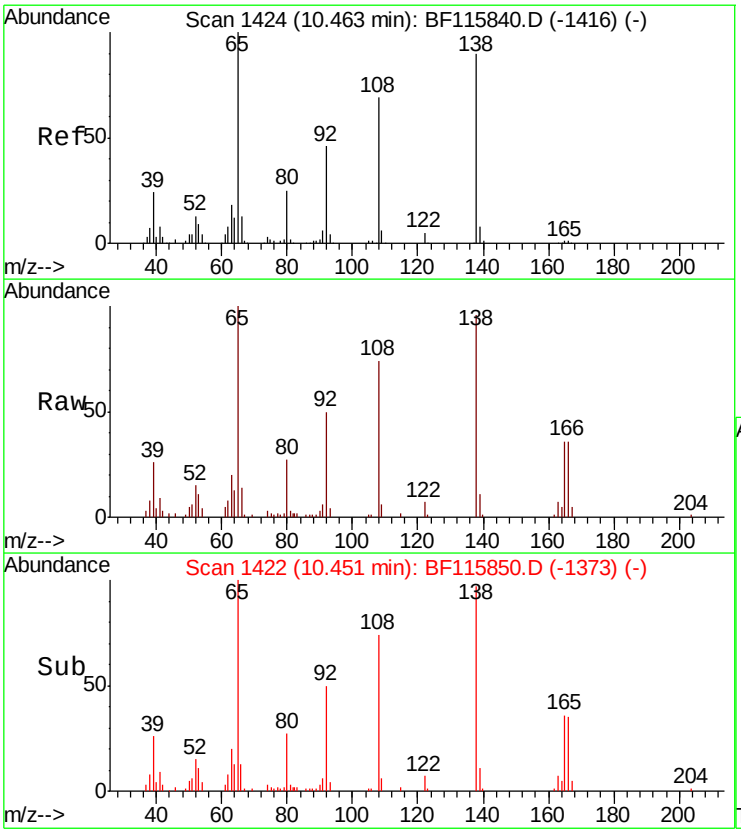
#61
4-Chlorophenyl-phenylether
Concen: 8.453 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:204 Resp: 71136

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.4	39.6
141	57.4	47.0	70.4

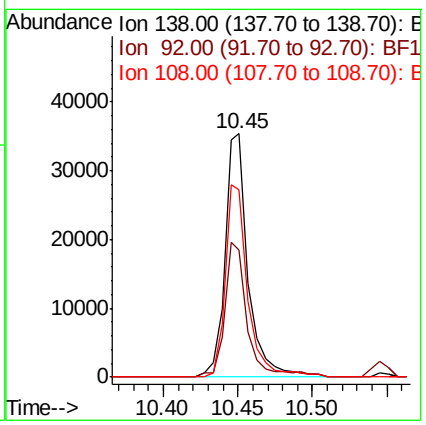


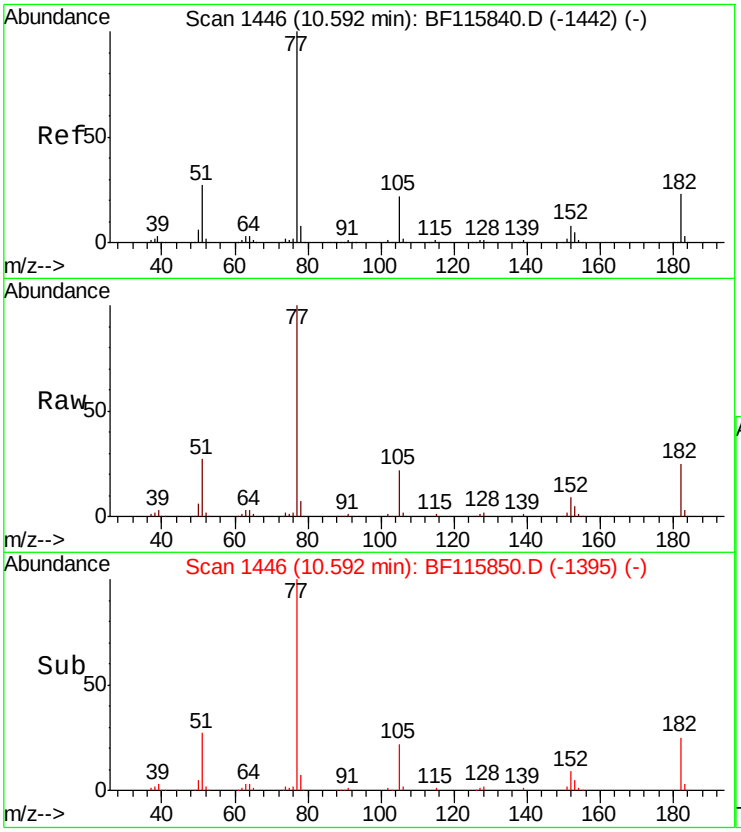


#62
4-Nitroaniline
Concen: 7.222 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:138 Resp: 38537

Ion	Ratio	Lower	Upper
138	100		
92	52.1	31.0	71.0
108	77.0	56.7	96.7



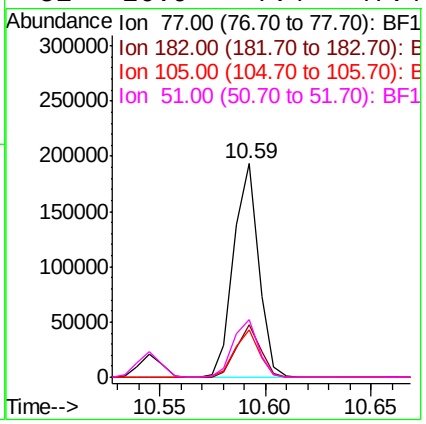


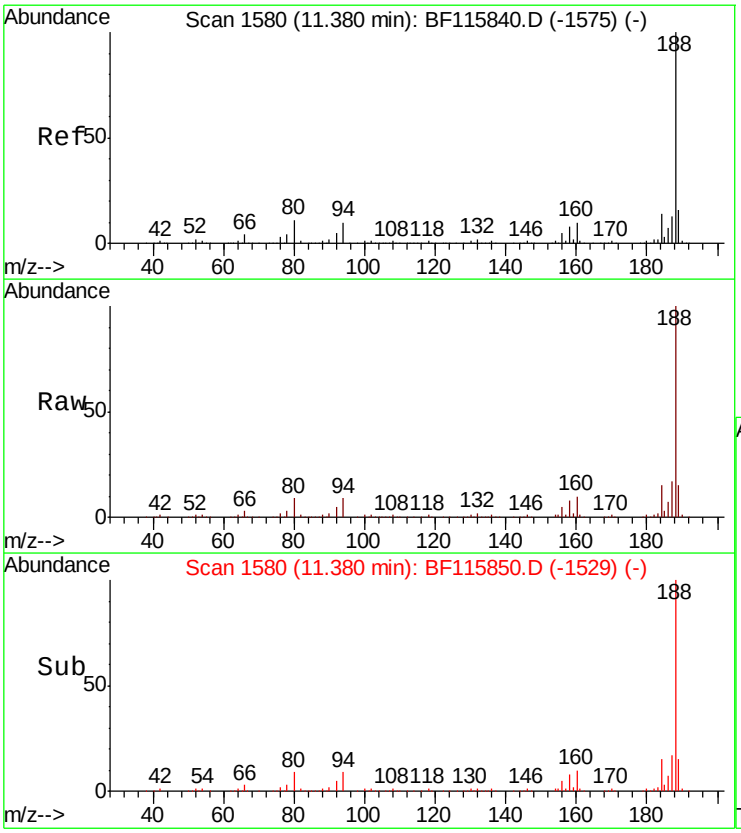
#63
Azobenzene
Concen: 8.554 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 77 Resp: 157954

Ion	Ratio	Lower	Upper
77	100		
182	24.8	2.6	42.6
105	22.0	1.6	41.6
51	26.9	7.4	47.4

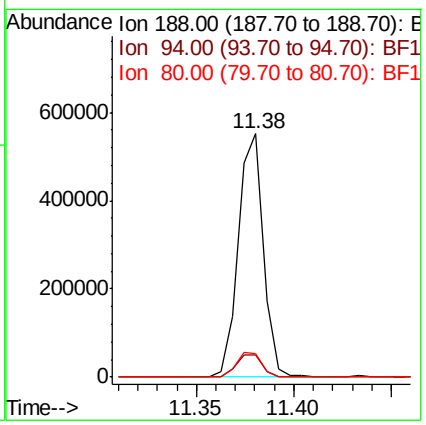


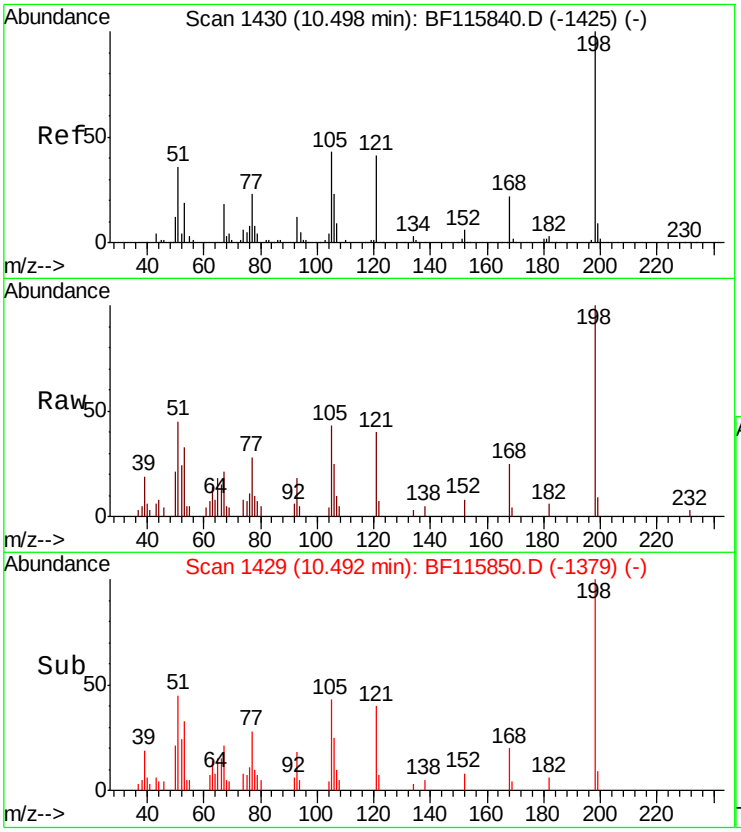


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:188 Resp: 491201

Ion	Ratio	Lower	Upper
188	100		
94	8.9	8.0	12.0
80	9.4	8.6	12.8



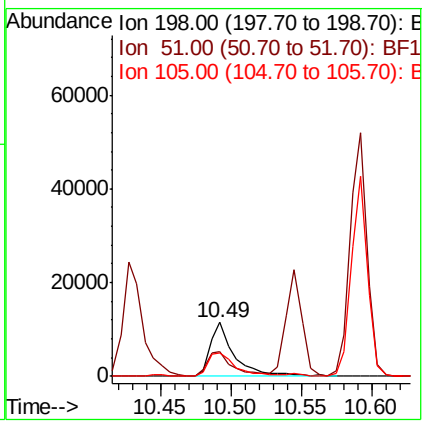


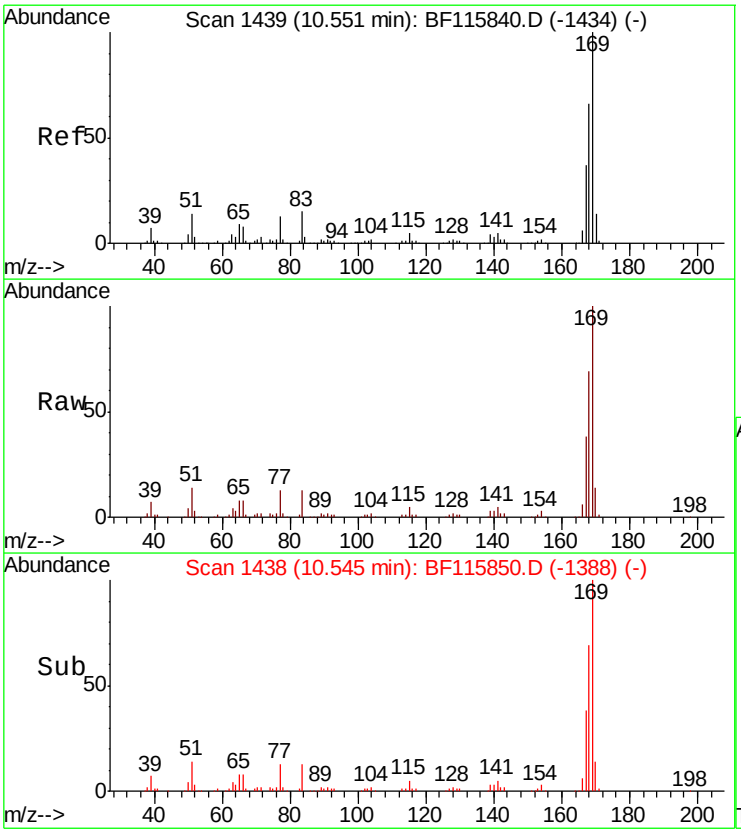
#65
4,6-Dinitro-2-methylphenol
Concen: 5.247 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:198 Resp: 13658

Ion	Ratio	Lower	Upper
198	100		
51	45.1	21.1	61.1
105	43.1	24.5	64.5

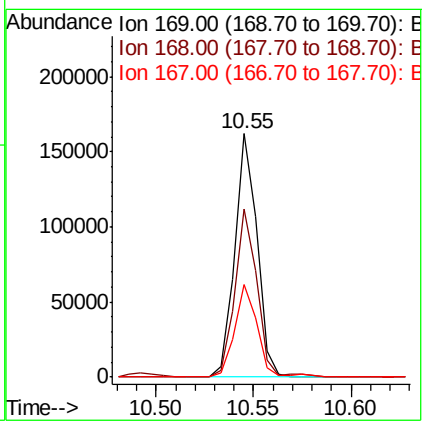


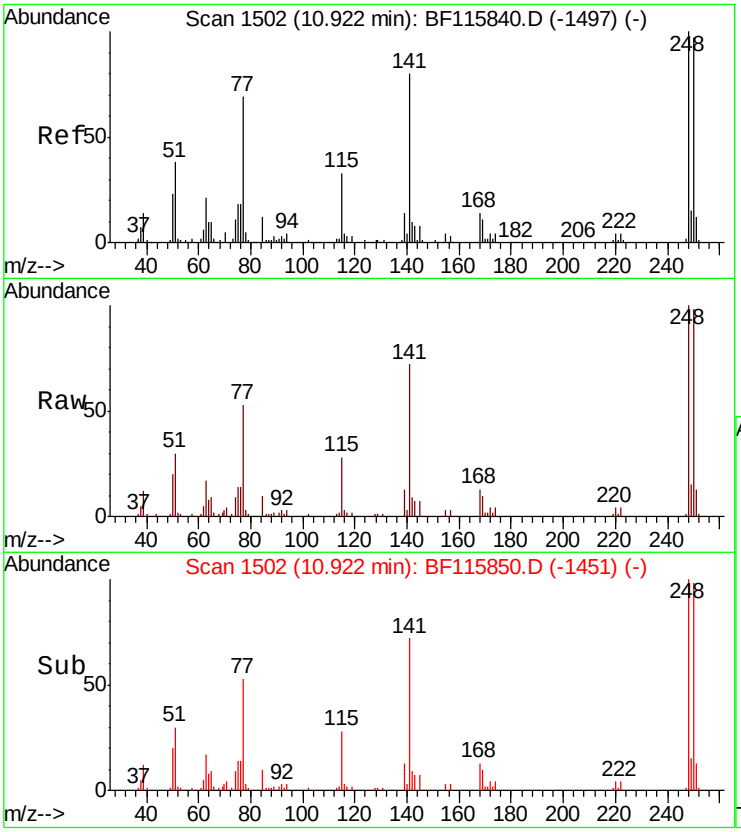


#66
n-Nitrosodiphenylamine
Concen: 8.643 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:169 Resp: 127791

Ion	Ratio	Lower	Upper
169	100		
168	69.0	53.0	79.6
167	37.9	29.9	44.9



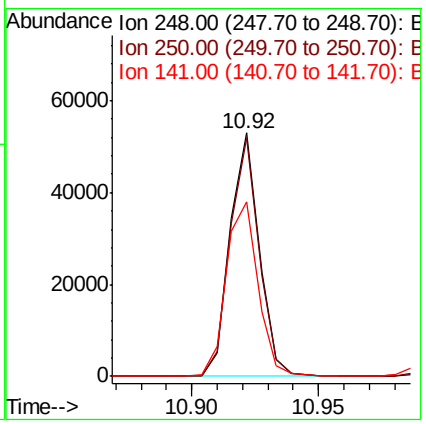


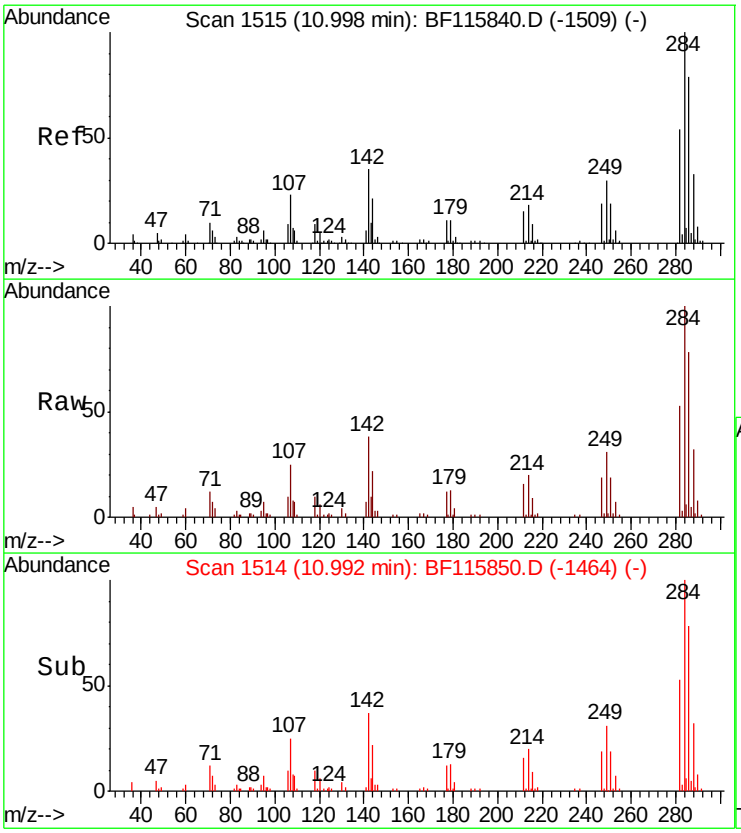
#67
4-Bromophenyl-phenylether
Concen: 8.050 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:248 Resp: 42327

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.8	116.6
141	71.8	64.3	96.5

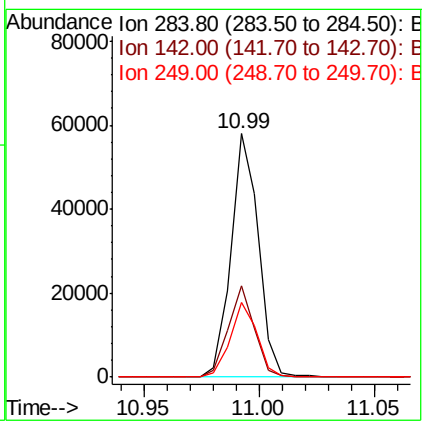


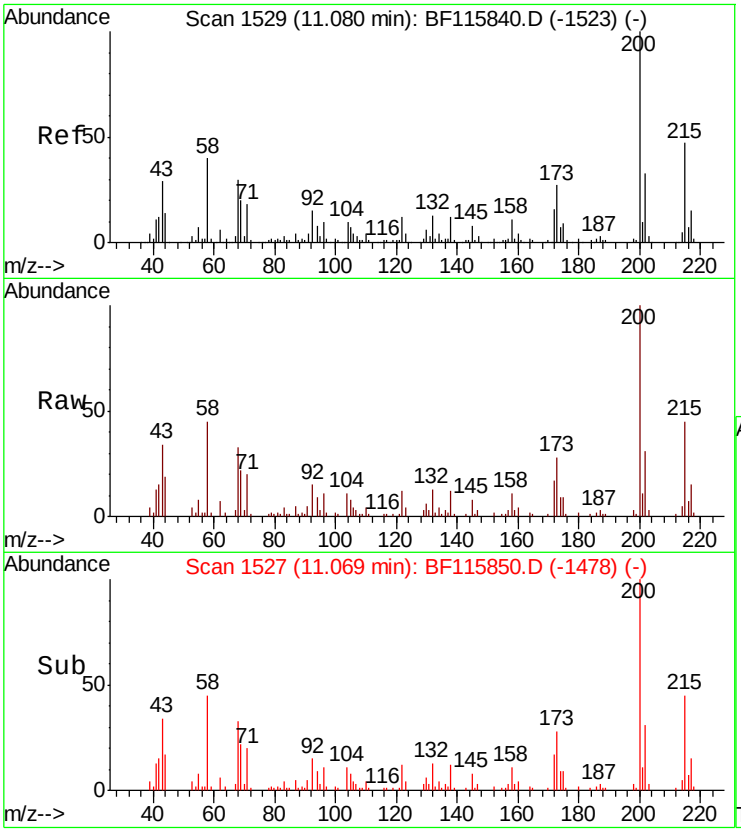


#68
Hexachlorobenzene
Concen: 7.851 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:284 Resp: 47736

Ion	Ratio	Lower	Upper
284	100		
142	37.6	28.2	42.2
249	33.0	24.0	36.0



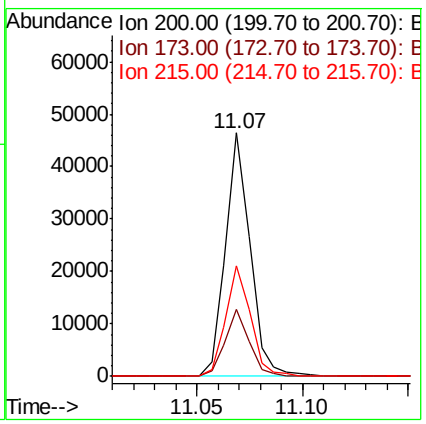


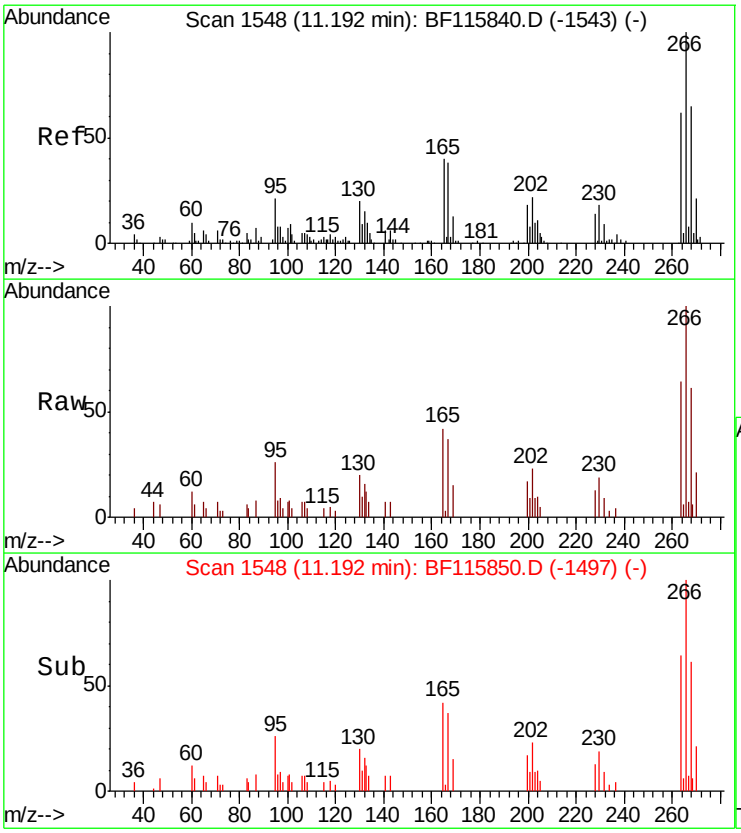
#69
Atrazine
Concen: 7.674 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:200 Resp: 37323

Ion	Ratio	Lower	Upper
200	100		
173	27.7	7.3	47.3
215	45.4	26.9	66.9

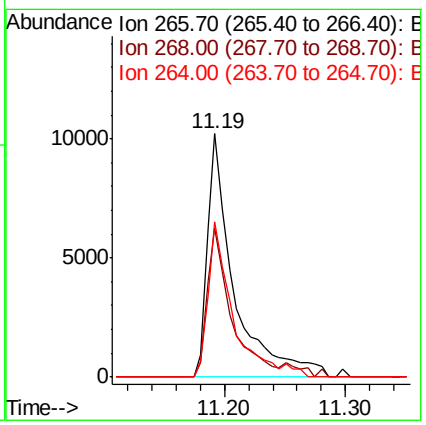


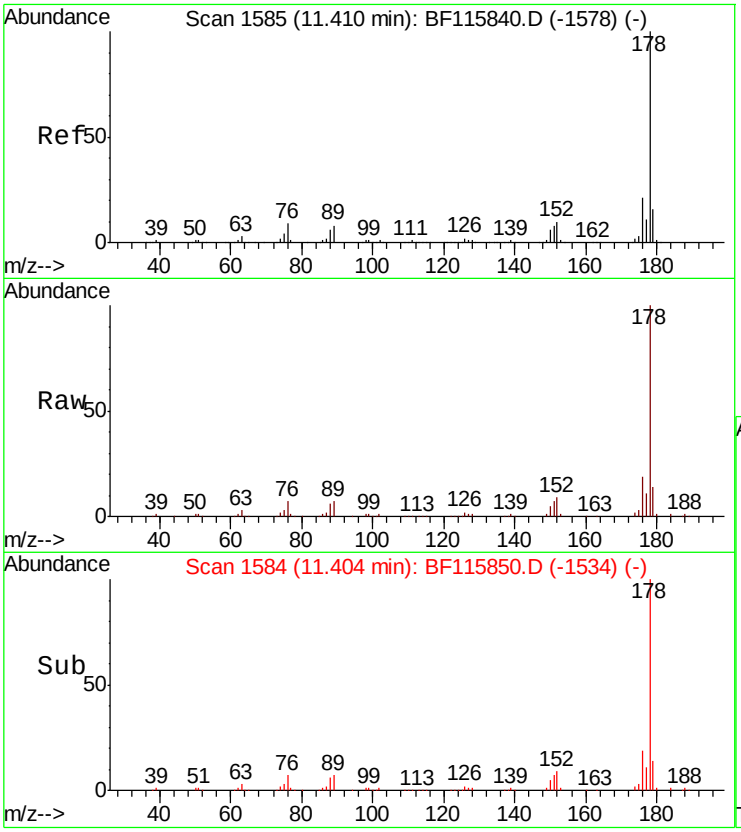


#70
Pentachlorophenol
Concen: 5.244 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:266 Resp: 15481

Ion	Ratio	Lower	Upper
266	100		
268	67.4	51.6	77.4
264	69.6	49.4	74.0



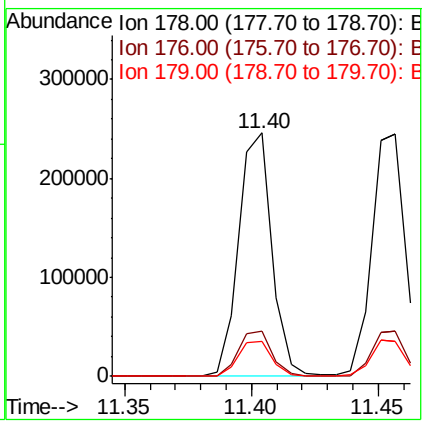


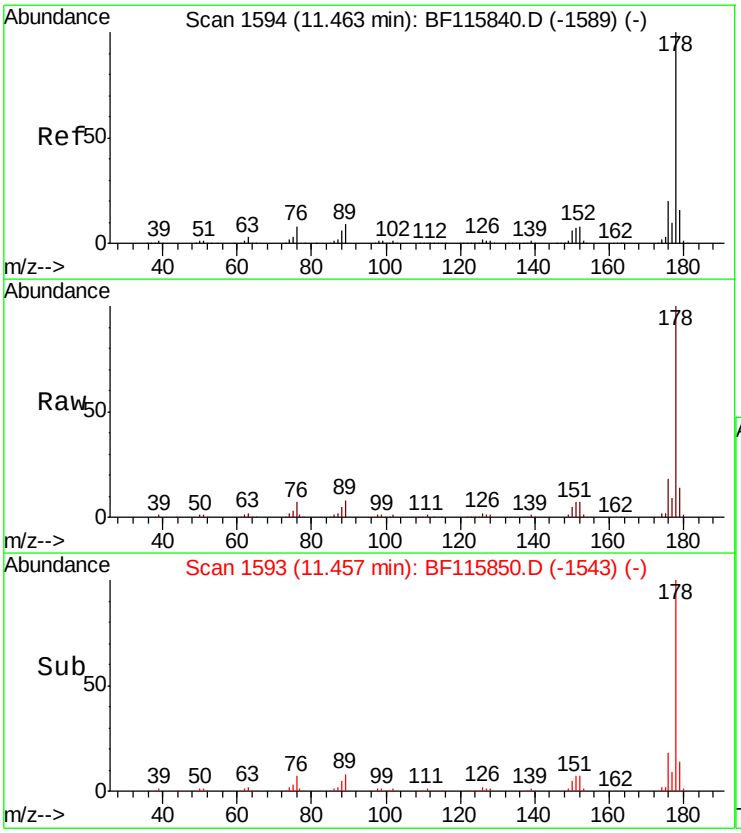
#71
Phenanthrene
Concen: 8.921 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:178 Resp: 224013

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.5	24.7
179	14.3	12.6	18.8

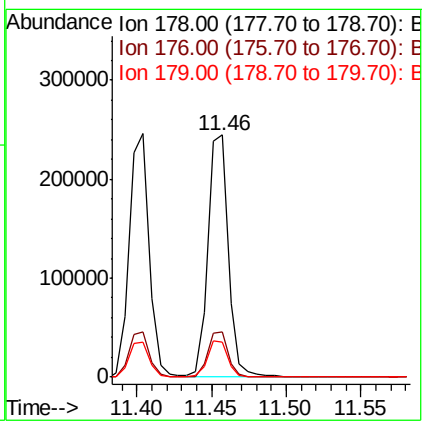


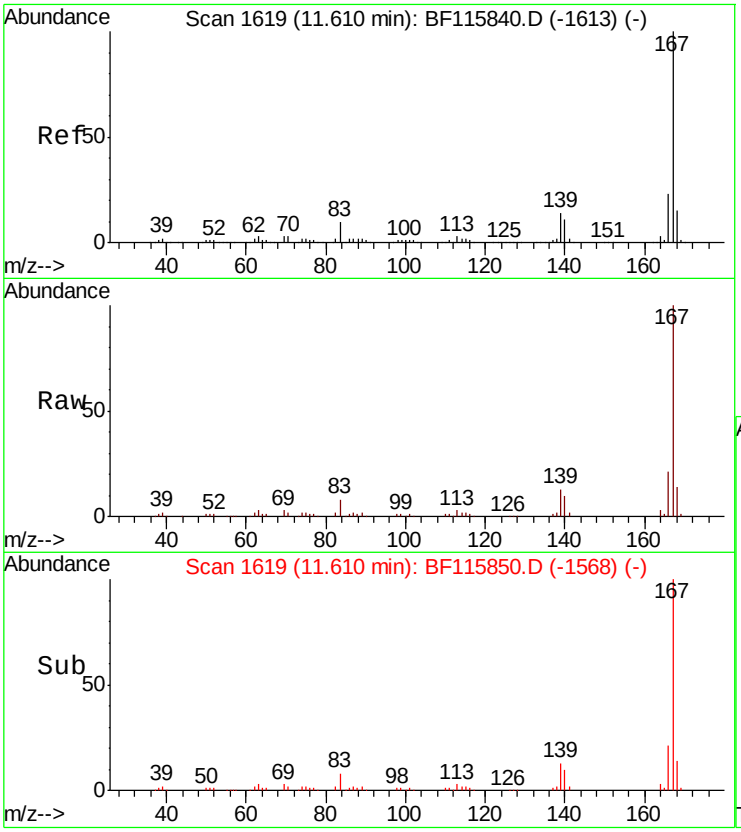


#72
Anthracene
Concen: 9.063 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:178 Resp: 230332

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.7	23.5
179	14.4	12.4	18.6



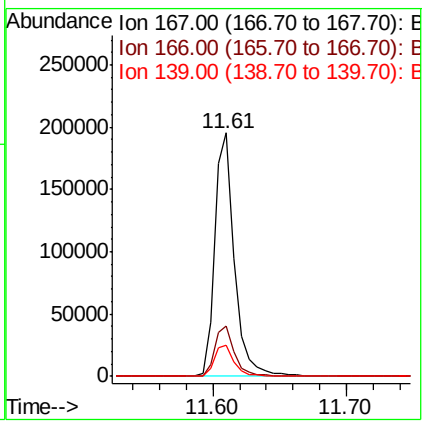


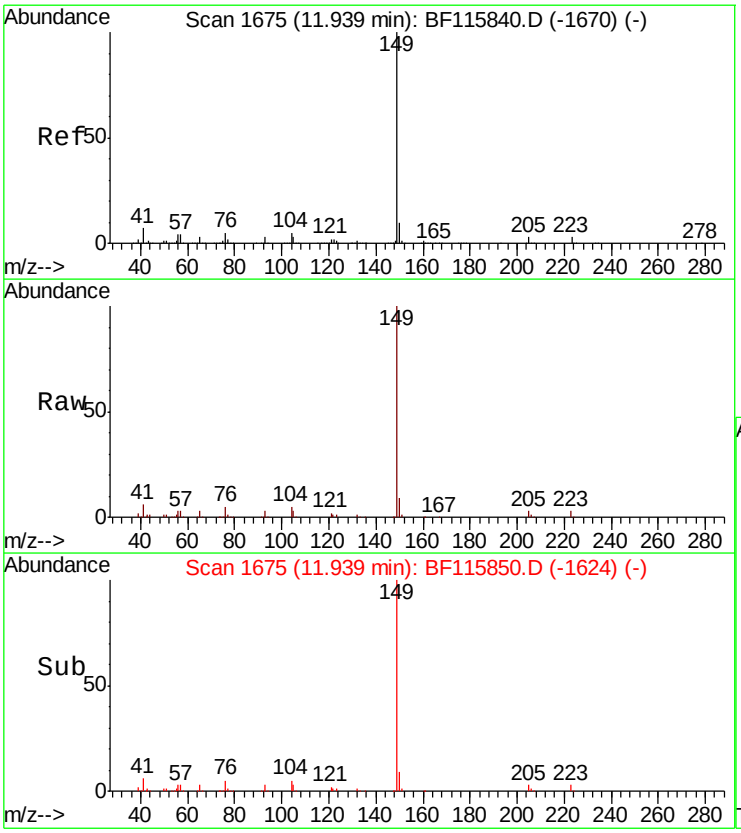
#73
Carbazole
Concen: 8.750 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:167 Resp: 201736

Ion	Ratio	Lower	Upper
167	100		
166	20.9	18.0	27.0
139	12.8	11.4	17.2

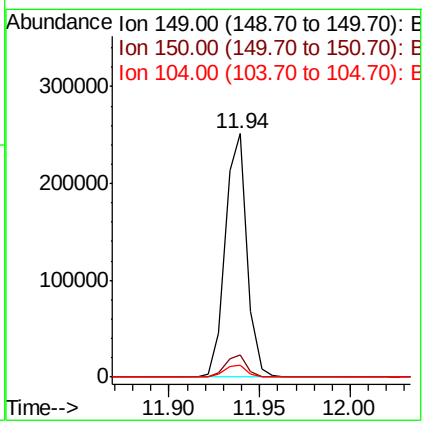


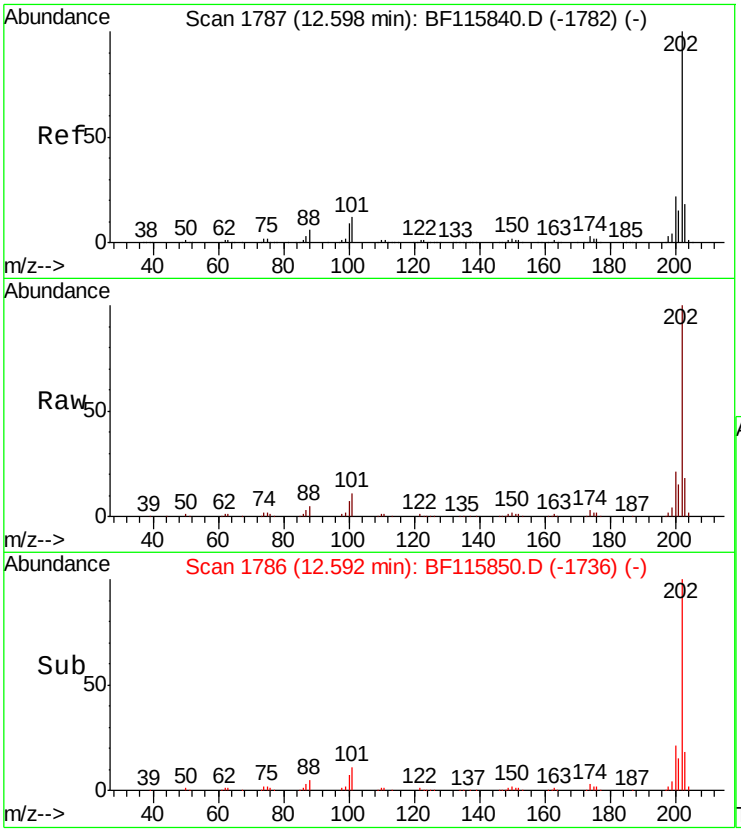


#74
Di-n-butylphthalate
Concen: 7.789 ng
RT: 11.94 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:149 Resp: 209485

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.9	4.3	6.5



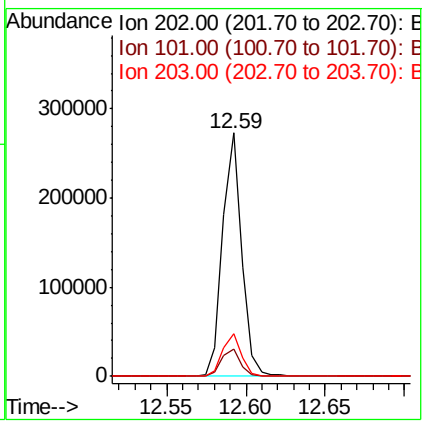


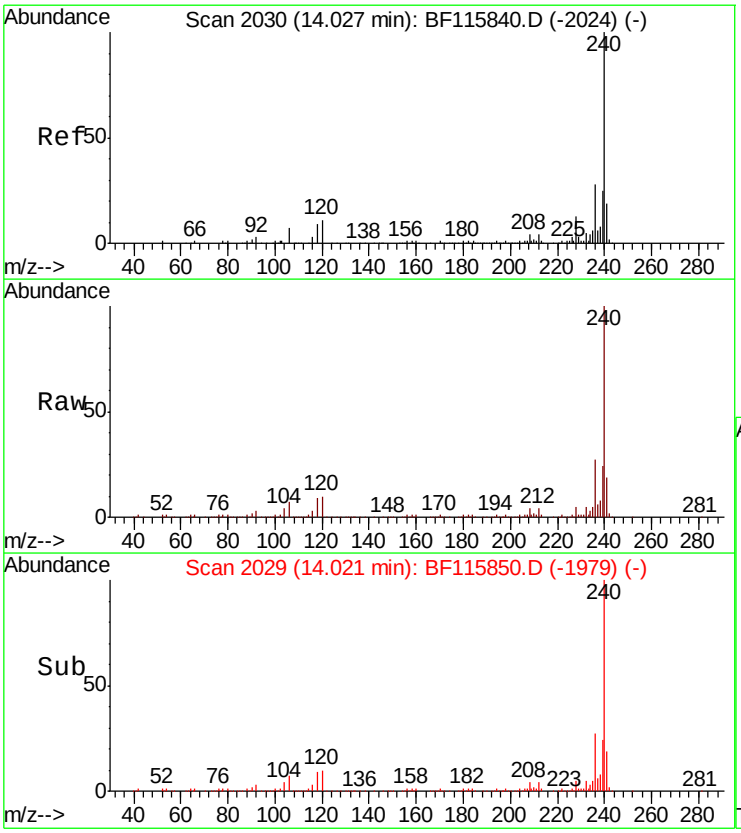
#75
Fluoranthene
Concen: 8.654 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:202 Resp: 227504

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	31.5
203	17.5	0.0	37.9

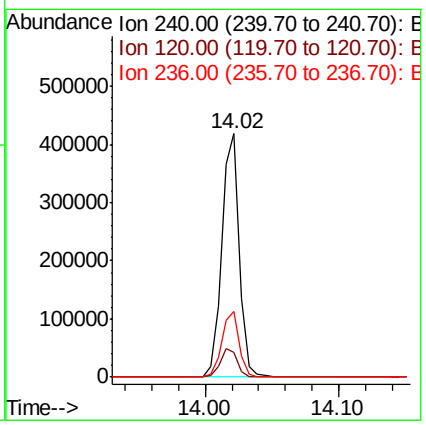


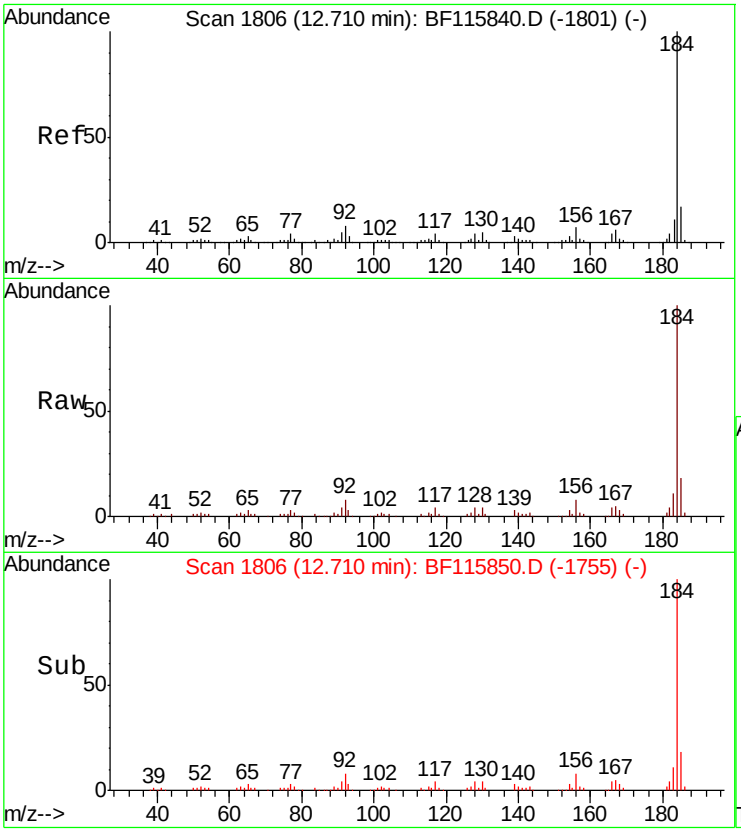


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:240 Resp: 385834

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.5	12.7
236	26.8	22.2	33.2



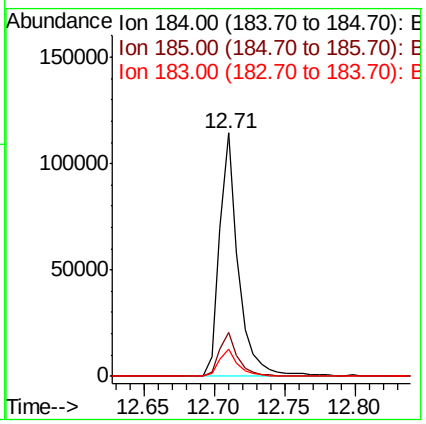


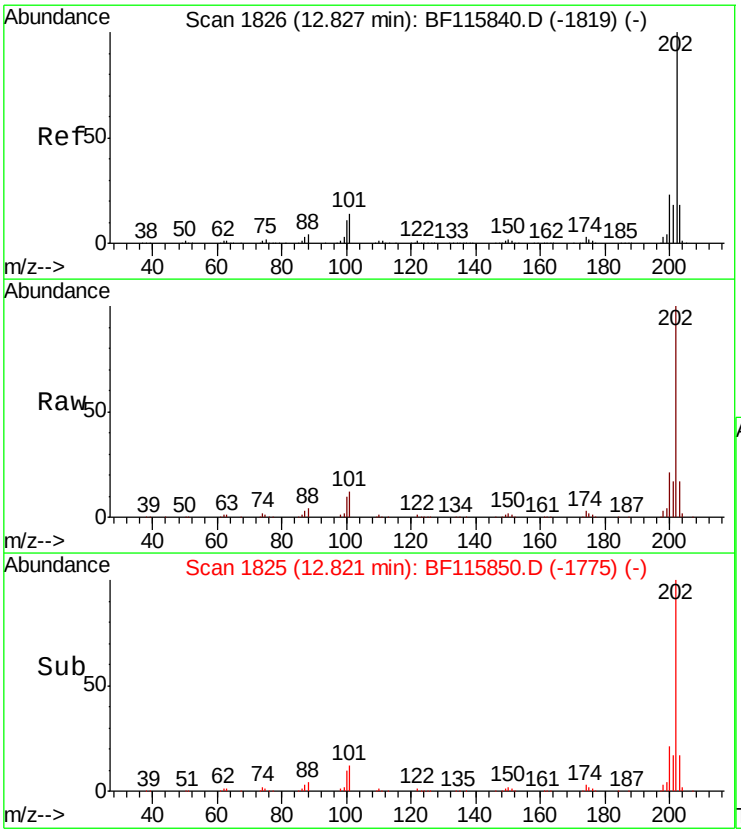
#77
Benzidine
Concen: 8.146 ng
RT: 12.71 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:184 Resp: 106188

Ion	Ratio	Lower	Upper
184	100		
185	17.9	13.4	20.2
183	11.4	9.1	13.7

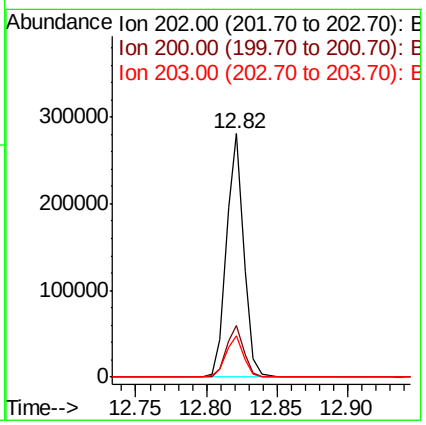


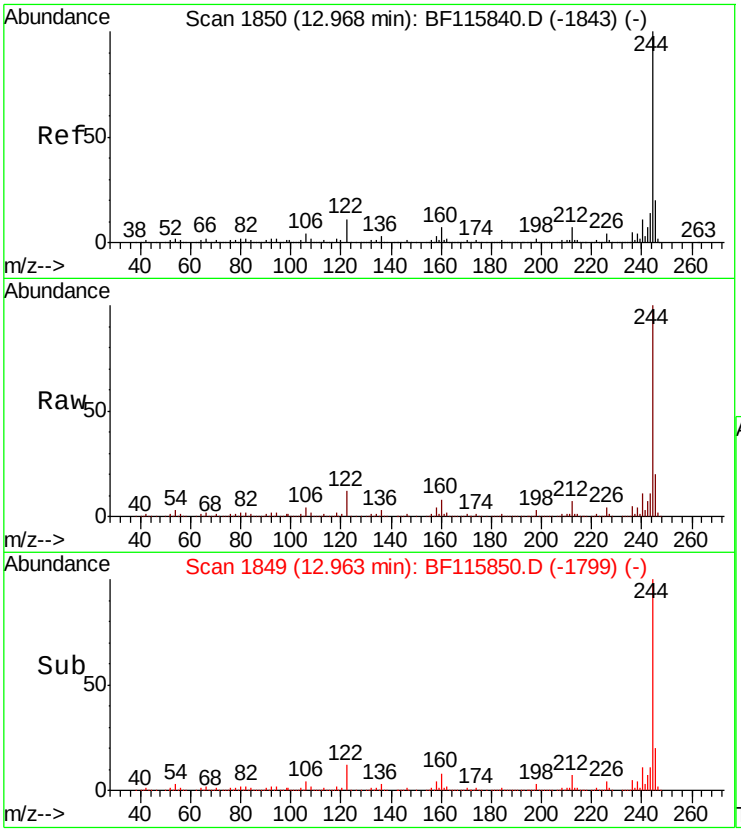


#78
Pyrene
Concen: 8.182 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:202 Resp: 237972

Ion	Ratio	Lower	Upper
202	100		
200	21.2	18.2	27.2
203	17.0	14.3	21.5



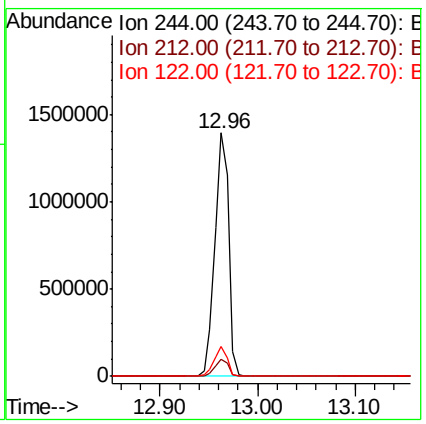


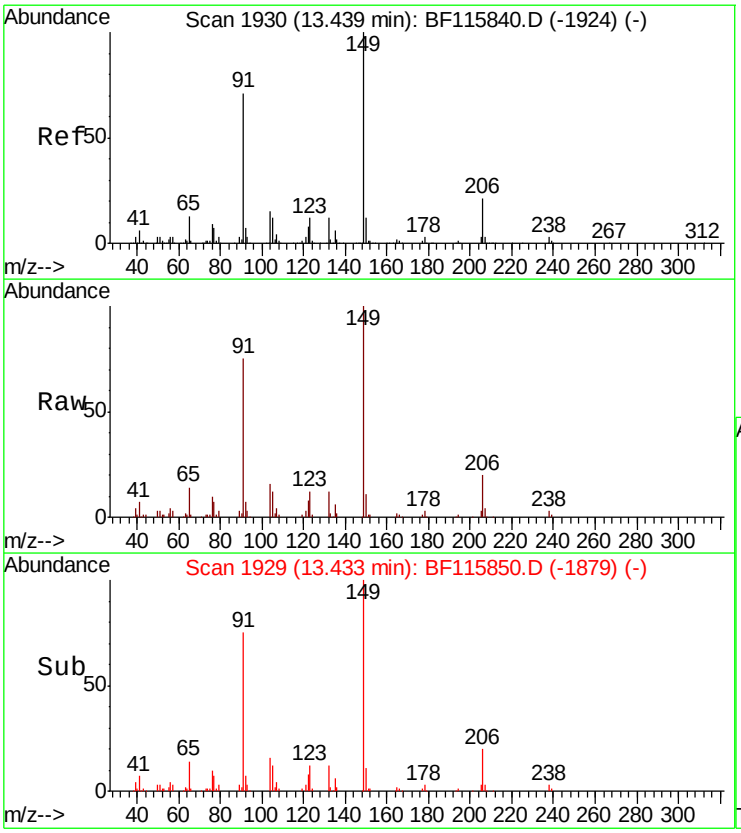
#79
Terphenyl-d14
Concen: 74.460 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:244 Resp: 1363404

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	12.3	8.6	13.0

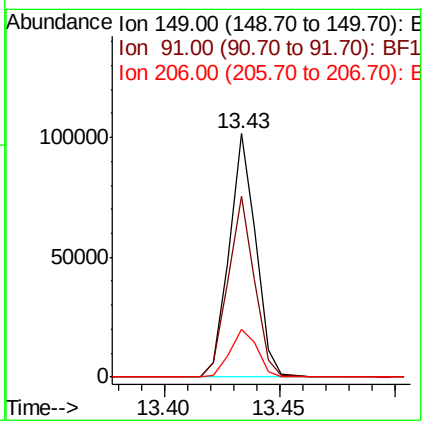


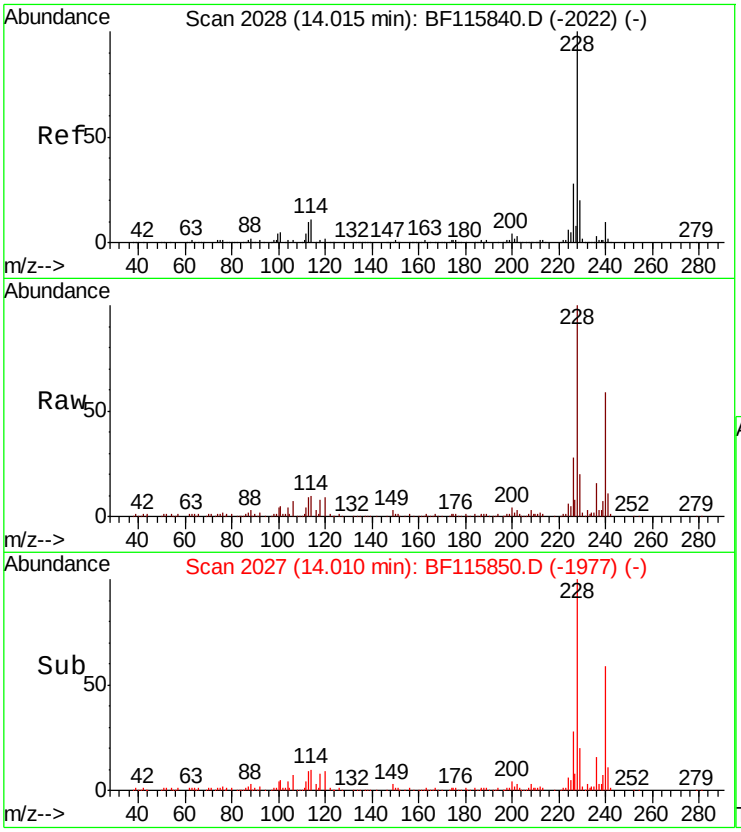


#80
Butylbenzylphthalate
Concen: 6.613 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:149 Resp: 81363

Ion	Ratio	Lower	Upper
149	100		
91	74.5	57.0	85.6
206	19.7	16.9	25.3



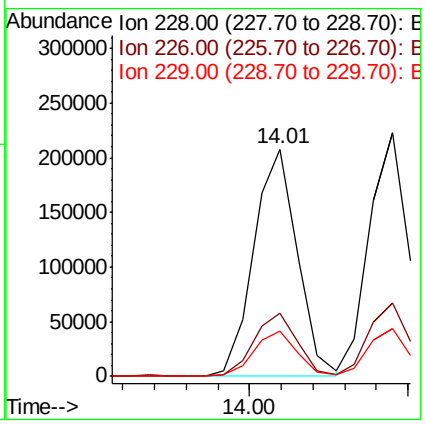


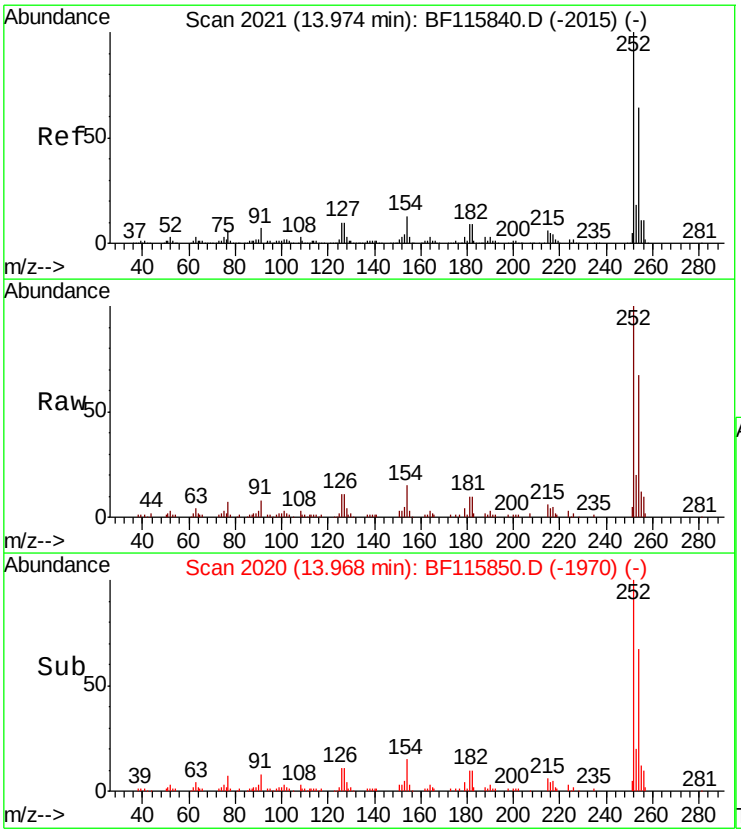
#81
Benzo(a)anthracene
Concen: 8.064 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:228 Resp: 198859

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.5	33.7
229	19.7	16.1	24.1

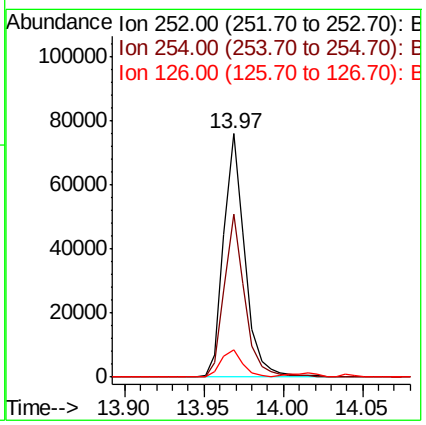


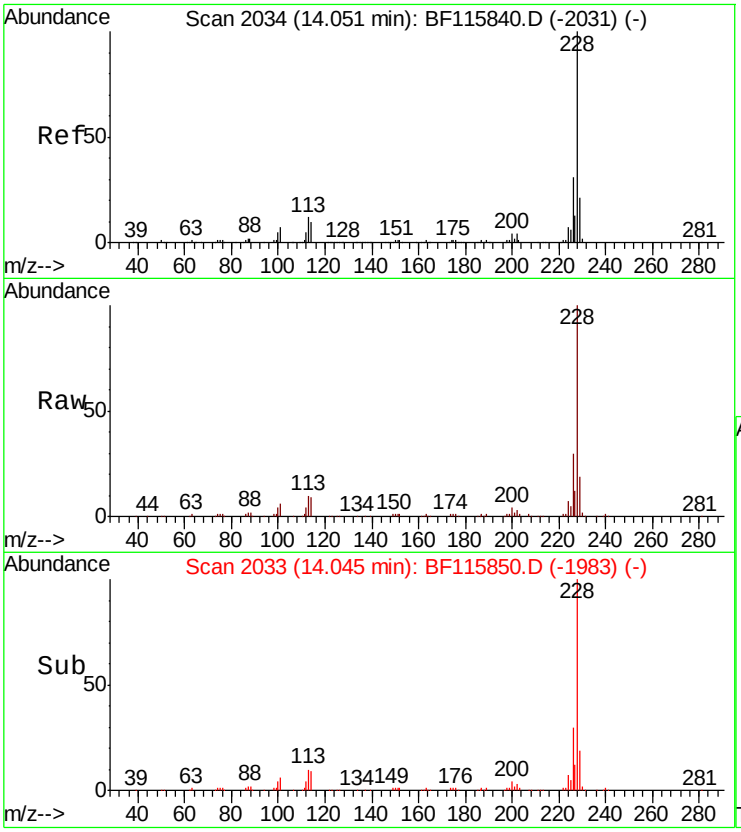


#82
3,3'-Dichlorobenzidine
Concen: 8.214 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:252 Resp: 70373

Ion	Ratio	Lower	Upper
252	100		
254	66.8	51.2	76.8
126	11.0	8.1	12.1



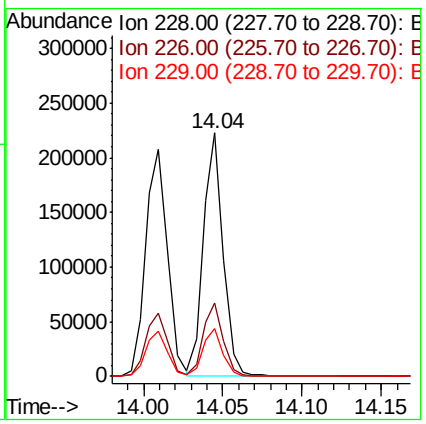


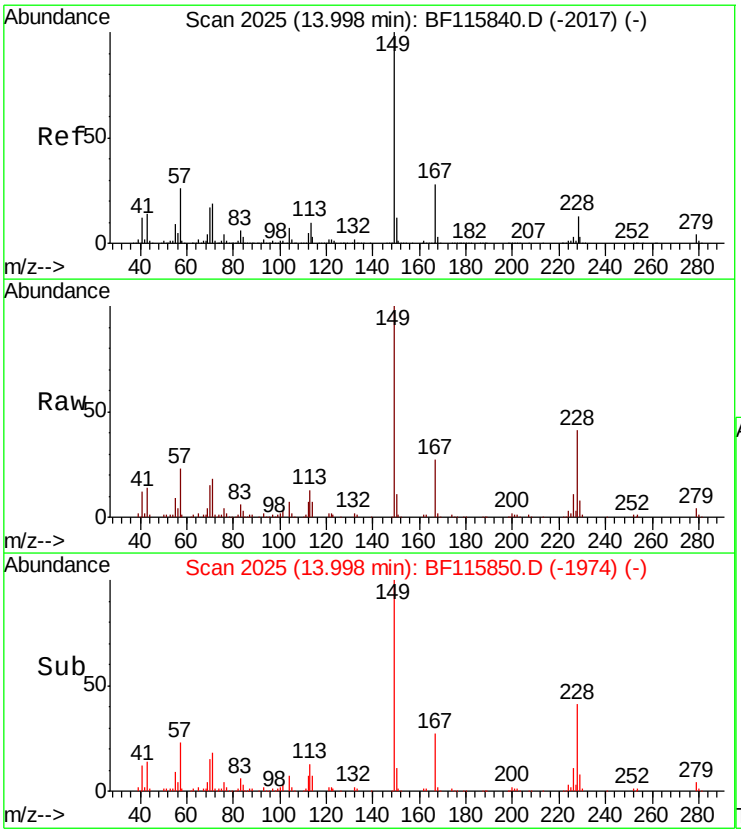
#83
Chrysene
Concen: 8.163 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:228 Resp: 195451

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.8	37.2
229	19.4	16.4	24.6

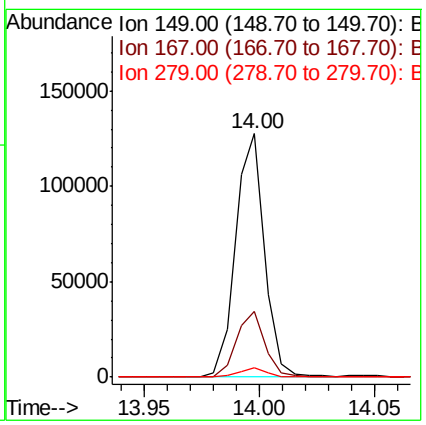


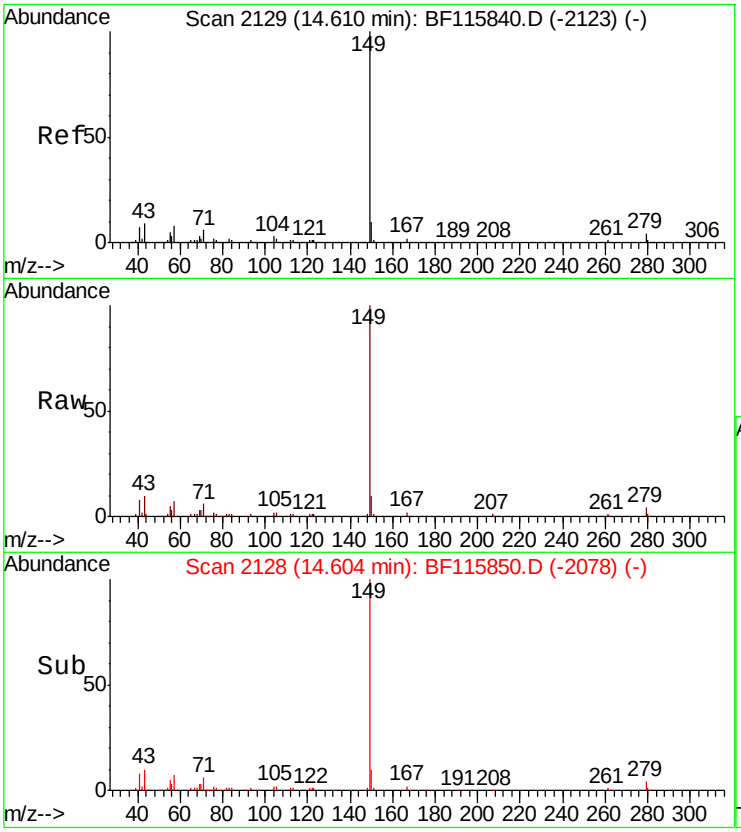


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.936 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:149 Resp: 110892

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.4	33.6
279	4.0	3.3	4.9



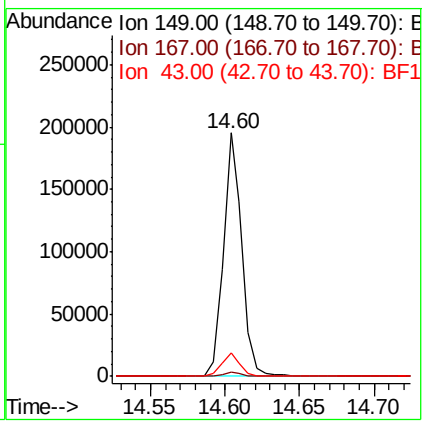


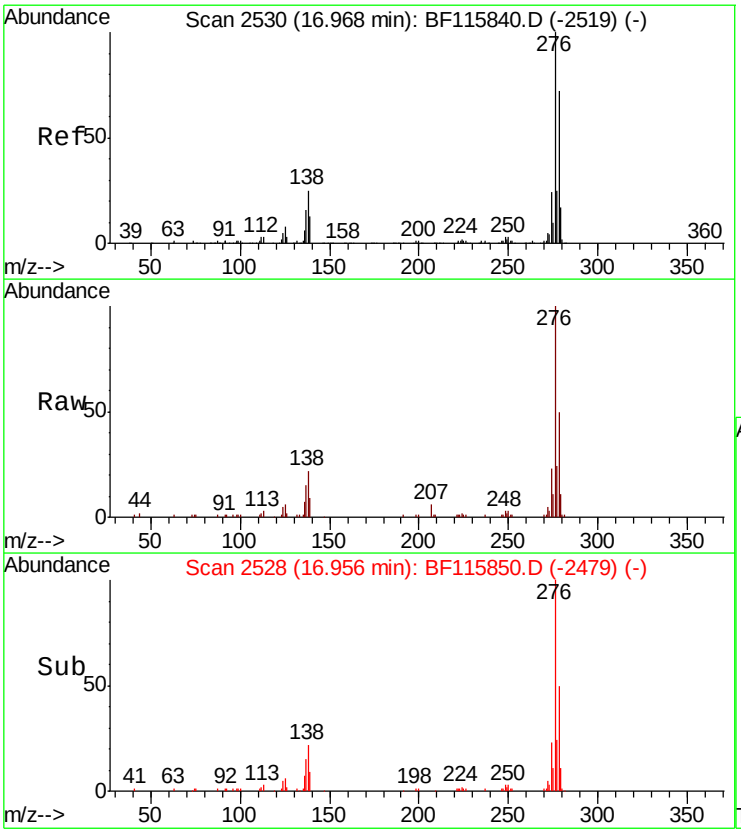
#85
Di-n-octyl phthalate
Concen: 6.702 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:149 Resp: 170197

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	7.4	11.0

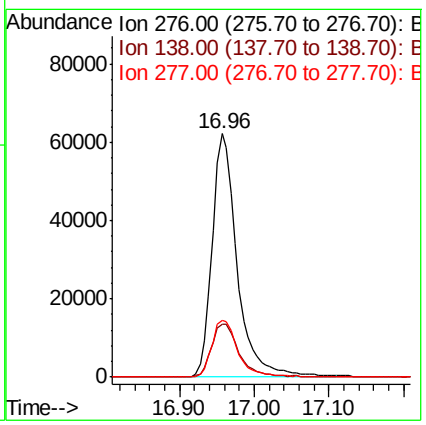


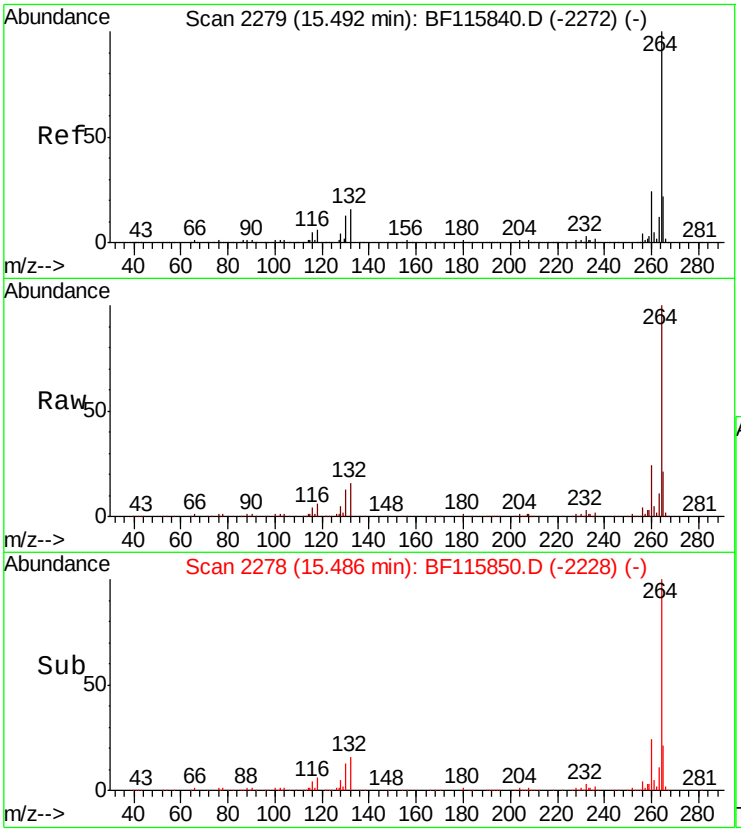


#86
Indeno(1,2,3-cd)pyrene
Concen: 7.199 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:276 Resp: 144760

Ion	Ratio	Lower	Upper
276	100		
138	23.8	19.6	29.4
277	24.5	20.1	30.1



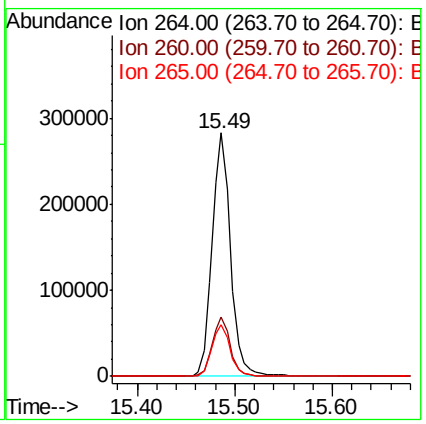


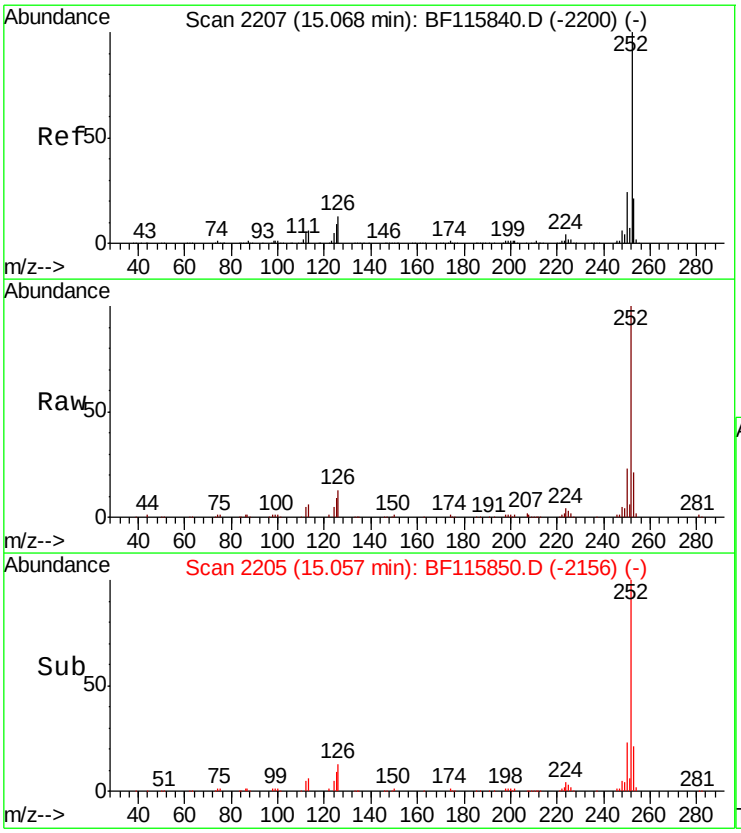
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:264 Resp: 369191

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.4	29.2
265	21.0	17.5	26.3

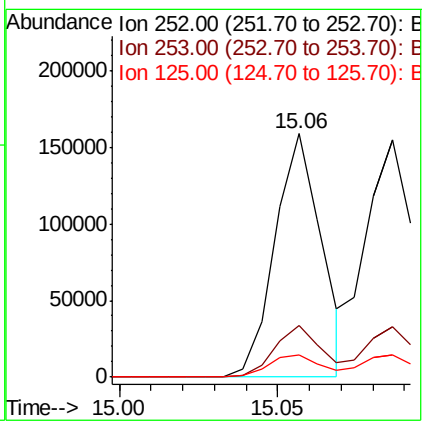


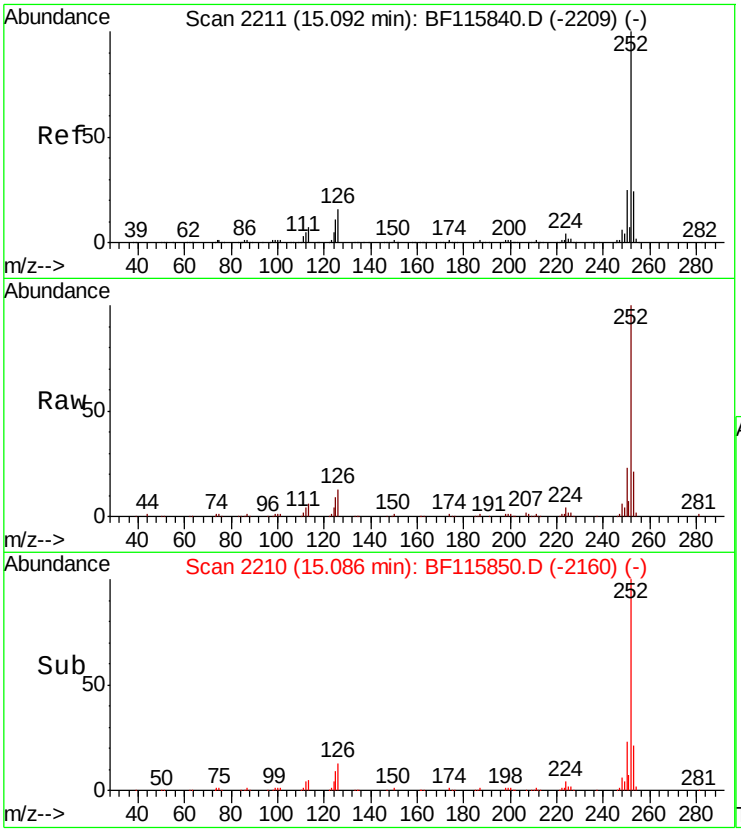


#88
Benzo(b)fluoranthene
Concen: 7.610 ng
RT: 15.06 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:252 Resp: 162441

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	9.3	7.4	11.0



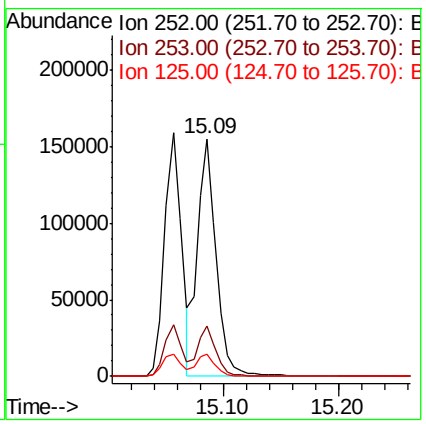


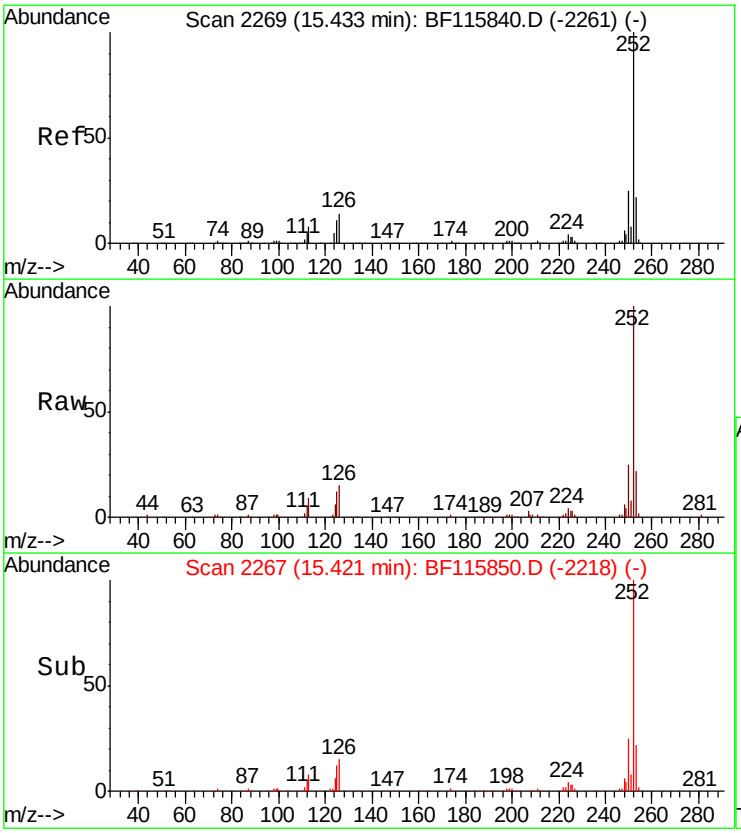
#89
Benzo(k)fluoranthene
Concen: 8.529 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:252 Resp: 177337

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.4
125	9.2	8.9	13.3

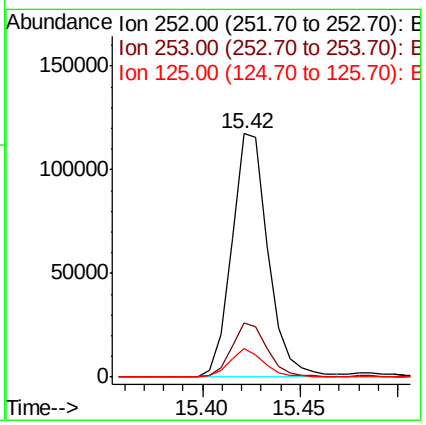


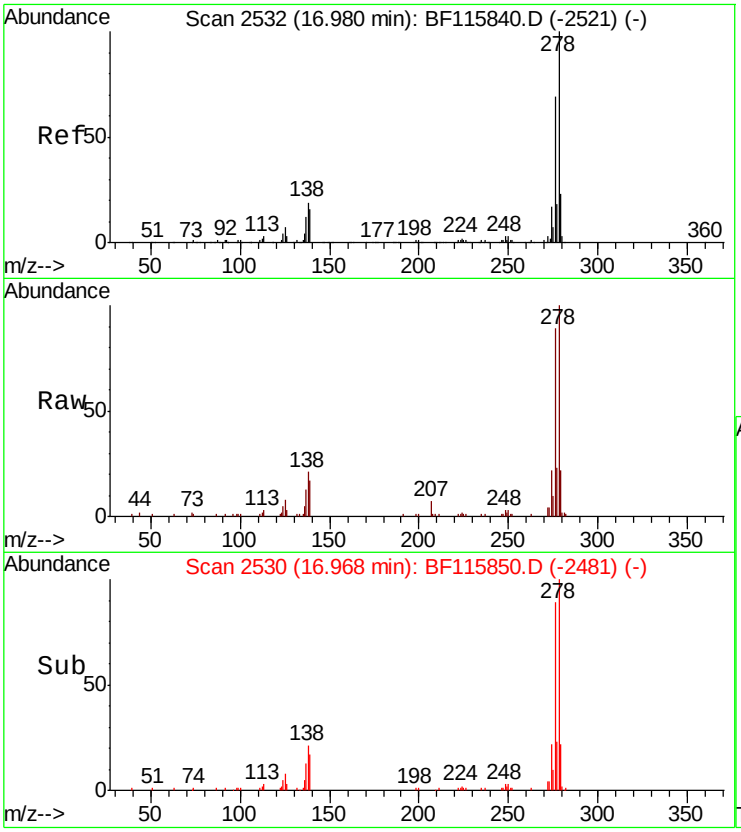


#90
Benzo(a)pyrene
Concen: 7.967 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:252 Resp: 152034

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	11.9	8.8	13.2



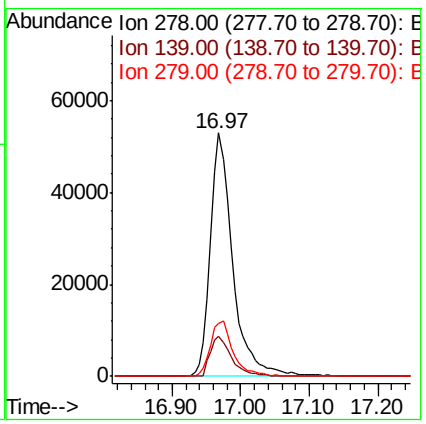


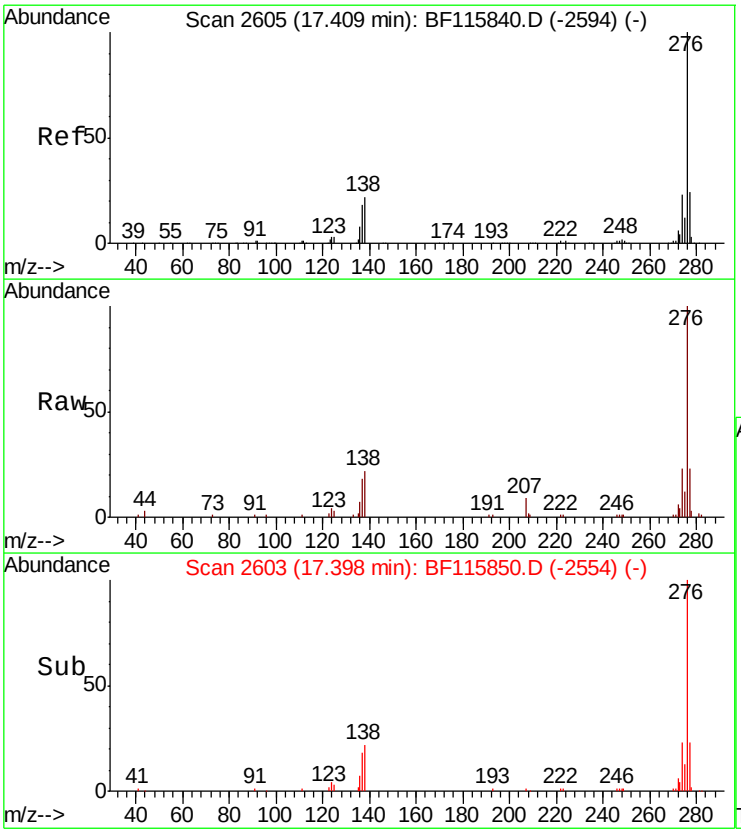
#91
Dibenzo(a,h)anthracene
Concen: 7.285 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:278 Resp: 120340

Ion	Ratio	Lower	Upper
278	100		
139	16.6	12.6	19.0
279	21.7	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 7.312 ng
RT: 17.40 min Scan# 2603
Delta R.T. -0.01 min
Lab File: BF115850.D
Acq: 30 Jul 2019 19:02

Tgt Ion:276 Resp: 118614

Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.5	29.3
138	21.6	17.8	26.8