Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073119\
Data File : BF115866.D
Acq On : 31 Jul 2019 15:19
Operator : HP/JU
Sample : K3591-09
Misc : MDL-WATER-8PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MDL-MDL-WATER-03-QT3-2019

Quant Time: Aug 01 04:53:11 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 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	139515	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	548906	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	289704	20.00	ng		0.00
64) Phenanthrene-d10	11.38	188	498722	20.00	ng		0.00
76) Chrysene-d12	14.02	240	382209	20.00	ng		-0.01
87) Perylene-d12	15.49	264	352151	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	845509	101.45	ng		0.00
7) Phenol-d6	6.48	99	1060114	100.82	ng		0.00
23) Nitrobenzene-d5	7.41	82	781768	82.21	ng		0.00
42) 2,4,6-Tribromophenol	10.68	330	277953	98.96	ng		0.00
45) 2-Fluorobiphenyl	9.22	172	1293416	83.63	ng		0.00
79) Terphenyl-d14	12.96	244	1371397	75.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	34900	8.289	ng		99
3) Pyridine	3.42	79	78987	6.716	ng		99
4) n-Nitrosodimethylamine	3.30	42	33785	7.279	ng	#	99
6) Aniline	6.52	93	123217	8.183	ng		98
8) 2-Chlorophenol	6.64	128	77986	8.462	ng		95
9) Benzaldehyde	6.40	77	67932	9.363	ng		98
10) Phenol	6.49	94	105186	8.495	ng		100
11) bis(2-Chloroethyl)ether	6.59	93	73485	8.072	ng		96
12) 1,3-Dichlorobenzene	6.79	146	86532	8.125	ng		99
13) 1,4-Dichlorobenzene	6.87	146	88247	8.275	ng		98
14) 1,2-Dichlorobenzene	7.02	146	81623	8.313	ng		98
15) Benzyl Alcohol	6.99	79	71013	8.899	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.13	45	97409	7.845	ng		98
17) 2-Methylphenol	7.10	107	63164	8.094	ng		98
18) Hexachloroethane	7.36	117	29343	7.474	ng		95
19) n-Nitroso-di-n-propylamine	7.26	70	53785	8.255	ng		98
20) 3+4-Methylphenols	7.26	107	81166	8.790	ng	#	49
22) Acetophenone	7.26	105	111362	9.251	ng		98
24) Nitrobenzene	7.43	77	91001	8.863	ng		97
25) Isophorone	7.66	82	149572	8.226	ng		97
26) 2-Nitrophenol	7.75	139	36739	7.591	ng		99
27) 2,4-Dimethylphenol	7.78	122	64997	8.926	ng		98
28) bis(2-Chloroethoxy)methane	7.87	93	90256	8.008	ng		99
29) 2,4-Dichlorophenol	7.99	162	62028	8.068	ng		99
30) 1,2,4-Trichlorobenzene	8.07	180	70329	8.024	ng		97
31) Naphthalene	8.15	128	230192	8.912	ng		99
33) 4-Chloroaniline	8.20	127	92766	8.038	ng		97
34) Hexachlorobutadiene	8.27	225	39564	7.837	ng		97
35) Caprolactam	8.54	113	18719	7.528	ng		95
36) 4-Chloro-3-methylphenol	8.69	107	65124	8.142	ng		98
37) 2-Methylnaphthalene	8.85	142	153478	9.022	ng		98
38) 1-Methylnaphthalene	8.95	142	144326	8.968	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	66601	8.599	ng		99
41) Hexachlorocyclopentadiene	9.00	237	12110	9.147	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073119\
Data File : BF115866.D
Acq On : 31 Jul 2019 15:19
Operator : HP/JU
Sample : K3591-09
Misc : MDL-WATER-8PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MDL-MDL-WATER-03-QT3-2019

Quant Time: Aug 01 04:53:11 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 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.13	196	38438	7.210	ng		97
44) 2,4,5-Trichlorophenol	9.17	196	40678	7.382	ng		98
46) 1,1'-Biphenyl	9.31	154	187395	9.162	ng		98
47) 2-Chloronaphthalene	9.34	162	140457	8.251	ng		99
48) 2-Nitroaniline	9.43	65	42243	7.508	ng	#	83
49) Acenaphthylene	9.75	152	227175	9.147	ng		98
50) Dimethylphthalate	9.60	163	155742	7.895	ng		99
51) 2,6-Dinitrotoluene	9.67	165	33800	7.885	ng		93
52) Acenaphthene	9.92	154	135304	8.881	ng		99
53) 3-Nitroaniline	9.84	138	37620	7.102	ng		98
54) 2,4-Dinitrophenol	9.96	184	4376	9.624	ng		90
55) Dibenzofuran	10.10	168	201174	9.080	ng		99
56) 4-Nitrophenol	10.02	139	16418	4.839	ng		89
57) 2,4-Dinitrotoluene	10.07	165	42413	7.431	ng	#	83
58) Fluorene	10.44	166	156632	9.188	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.22	232	35835	7.729	ng		98
60) Diethylphthalate	10.30	149	147490	8.009	ng		98
61) 4-Chlorophenyl-phenylether	10.43	204	74406	8.618	ng		97
62) 4-Nitroaniline	10.45	138	39623	7.239	ng		98
63) Azobenzene	10.59	77	160967	8.498	ng		98
65) 4,6-Dinitro-2-methylphenol	10.49	198	13116	4.963	ng		97
66) n-Nitrosodiphenylamine	10.55	169	132217	8.808	ng		98
67) 4-Bromophenyl-phenylether	10.92	248	43448	8.138	ng		93
68) Hexachlorobenzene	10.99	284	48202	7.808	ng		99
69) Atrazine	11.07	200	38667	7.830	ng		97
70) Pentachlorophenol	11.19	266	13924	4.646	ng		98
71) Phenanthrene	11.40	178	227614	8.928	ng		98
72) Anthracene	11.45	178	232695	9.018	ng		99
73) Carbazole	11.61	167	203359	8.687	ng		97
74) Di-n-butylphthalate	11.93	149	209605	7.676	ng		99
75) Fluoranthene	12.59	202	234666	8.792	ng		97
77) Benzidine	12.71	184	103945	8.050	ng		99
78) Pyrene	12.82	202	242041	8.401	ng		98
80) Butylbenzylphthalate	13.43	149	79624	6.533	ng		100
81) Benzo(a)anthracene	14.01	228	197168	8.071	ng		98
82) 3,3'-Dichlorobenzidine	13.97	252	65789	7.752	ng		99
83) Chrysene	14.04	228	194792	8.213	ng		98
84) Bis(2-ethylhexyl)phthalate	13.99	149	106848	6.747	ng		97
85) Di-n-octyl phthalate	14.60	149	158730	6.310	ng		99
86) Indeno(1,2,3-cd)pyrene	16.96	276	137356	6.895	ng		100
88) Benzo(b)fluoranthene	15.06	252	153080	7.518	ng		99
89) Benzo(k)fluoranthene	15.09	252	168498	8.496	ng		97
90) Benzo(a)pyrene	15.42	252	144903	7.961	ng		99
91) Dibenzo(a,h)anthracene	16.97	278	115016	7.300	ng		99
92) Benzo(g,h,i)perylene	17.40	276	112174	7.249	ng		99

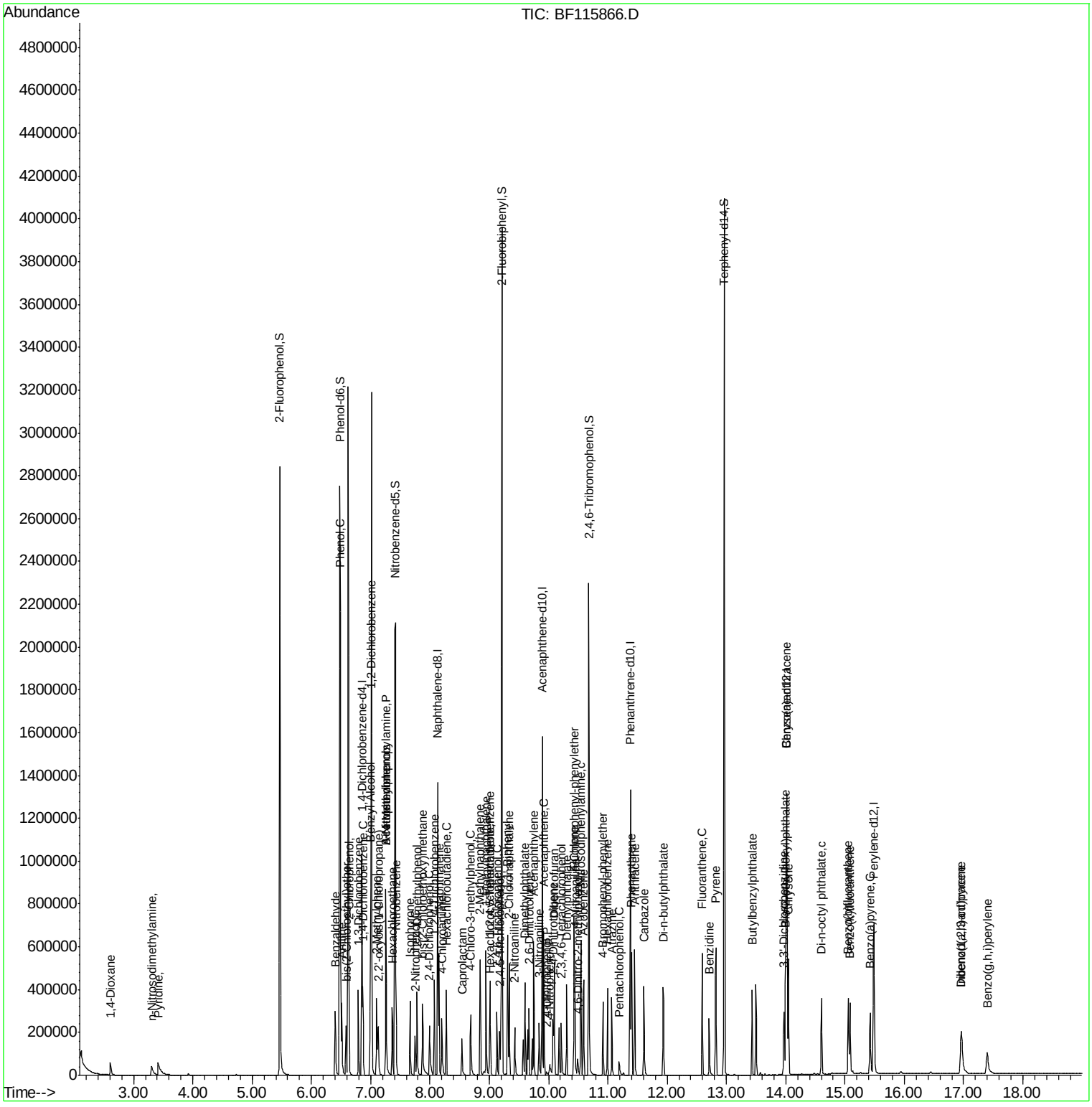
(#) = qualifier out of range (m) = manual integration (+) = signals summed

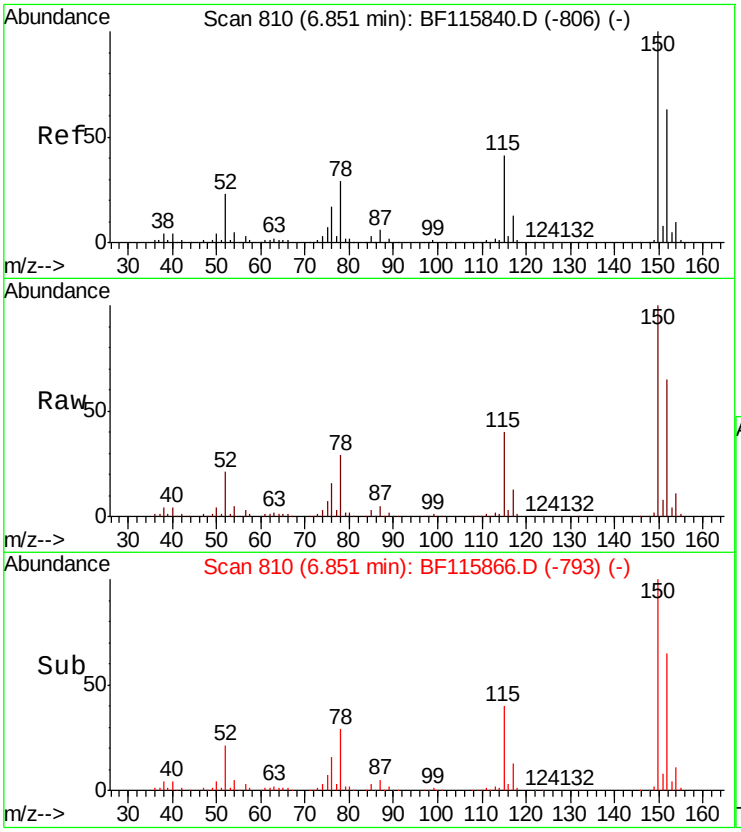
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073119\
Data File : BF115866.D
Acq On : 31 Jul 2019 15:19
Operator : HP/JU
Sample : K3591-09
Misc : MDL-WATER-8PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Quant Time: Aug 01 04:53:11 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 15:31:51 2019
Response via : Initial Calibration



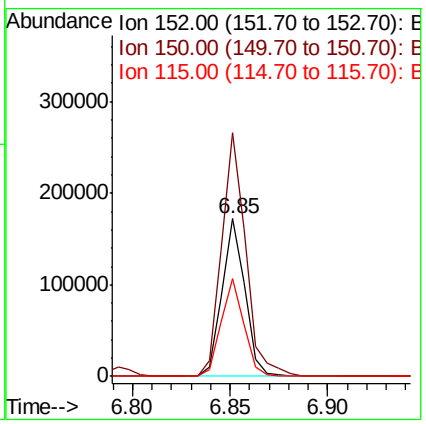


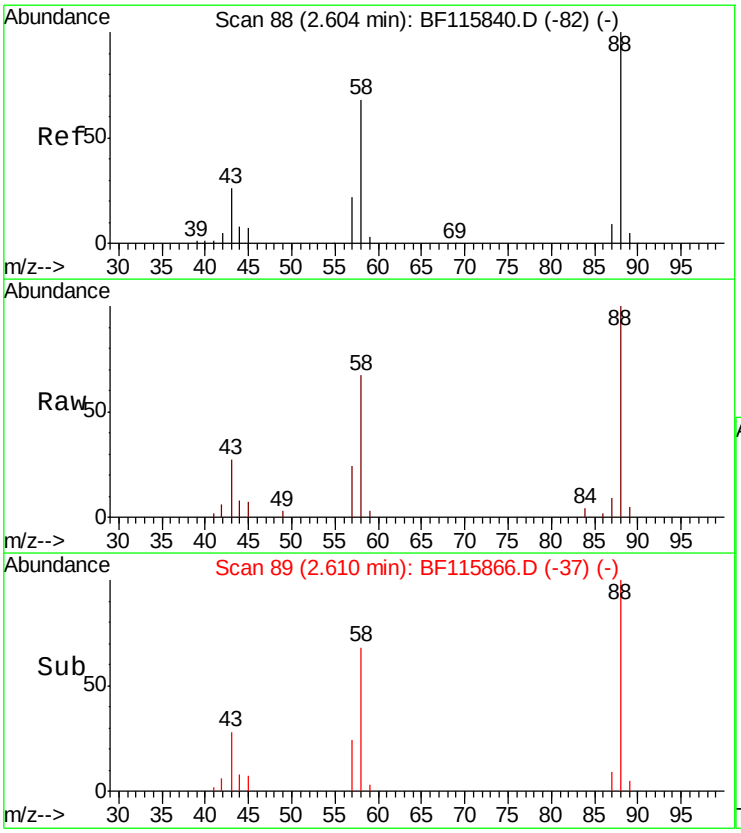
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:152 Resp: 139515

Ion	Ratio	Lower	Upper
152	100		
150	154.4	127.4	191.0
115	62.0	51.8	77.8

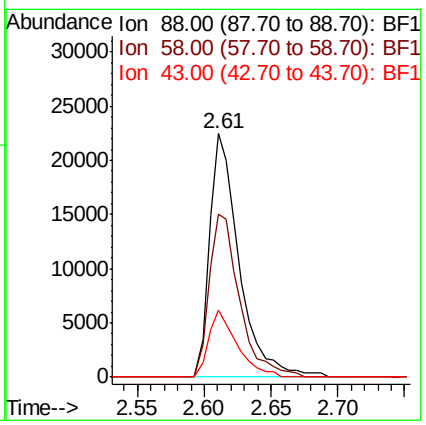


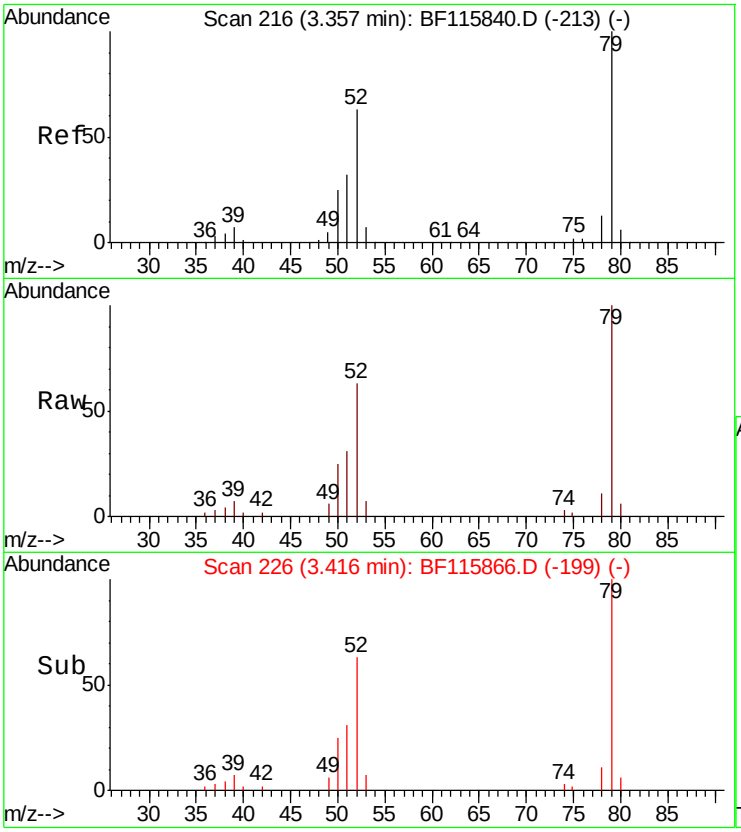


#2
1,4-Dioxane
Concen: 8.289 ng
RT: 2.61 min Scan# 89
Delta R.T. 0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion: 88 Resp: 34900

Ion	Ratio	Lower	Upper
88	100		
58	68.7	54.1	81.1
43	26.2	20.7	31.1



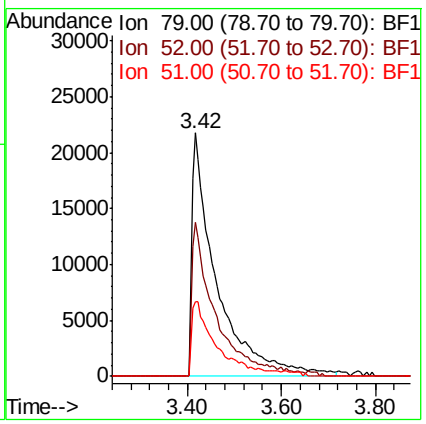


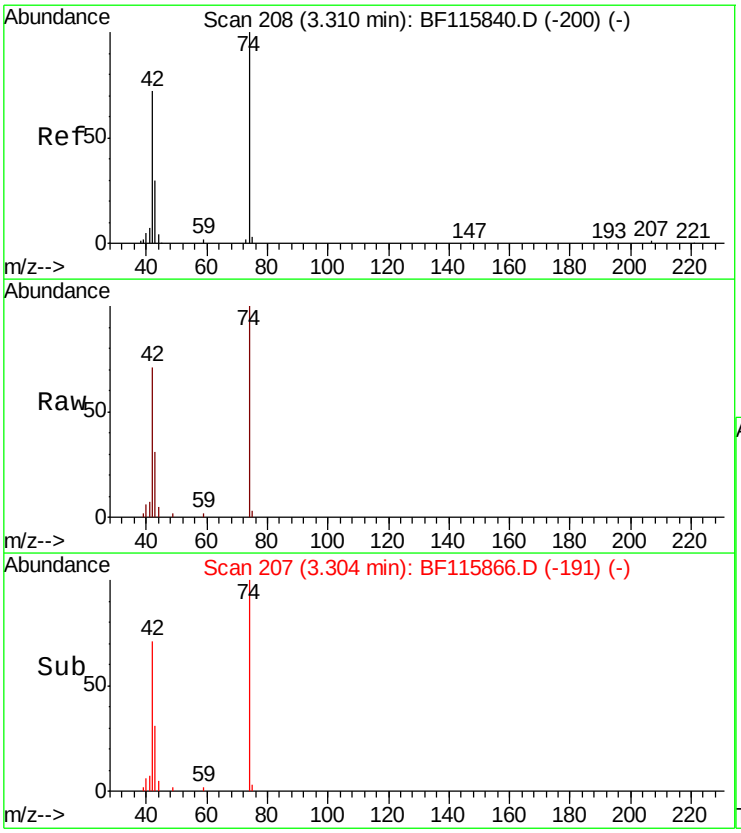
#3
Pyridine
Concen: 6.716 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.06 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion: 79 Resp: 78987

Ion	Ratio	Lower	Upper
79	100		
52	63.1	50.2	75.4
51	30.8	25.8	38.6

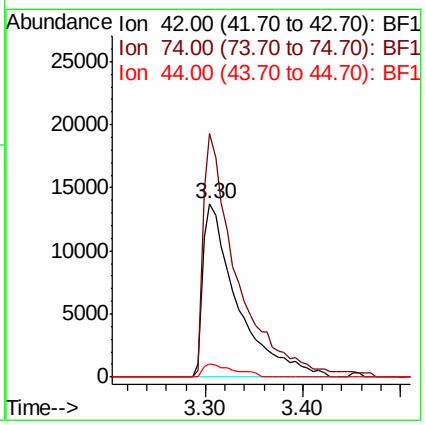


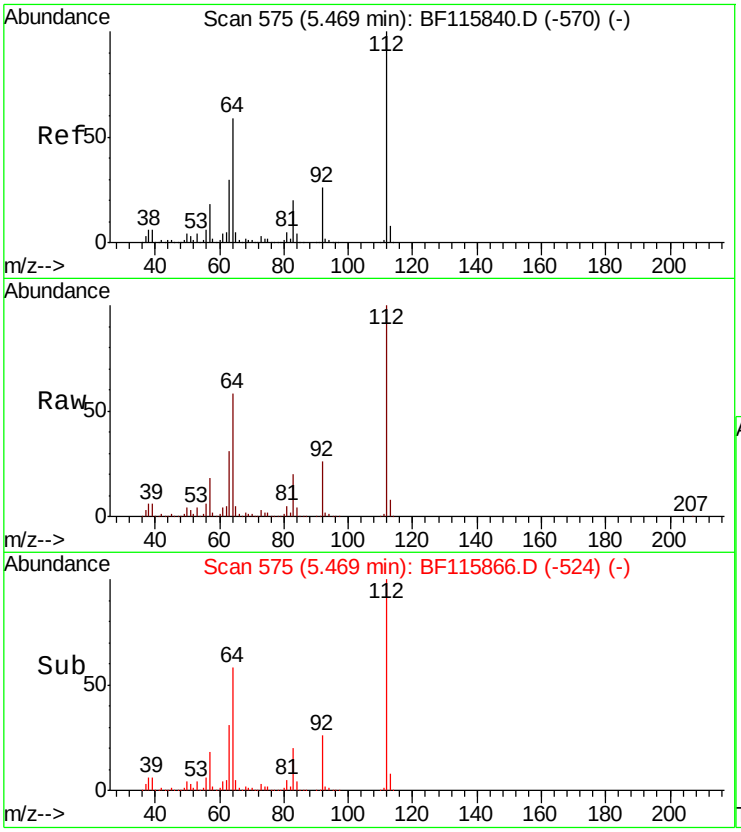


#4
n-Nitrosodimethylamine
Concen: 7.279 ng
RT: 3.30 min Scan# 207
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion: 42 Resp: 33785

Ion	Ratio	Lower	Upper
42	100		
74	140.3	111.0	166.4
44	7.6	4.7	7.1#



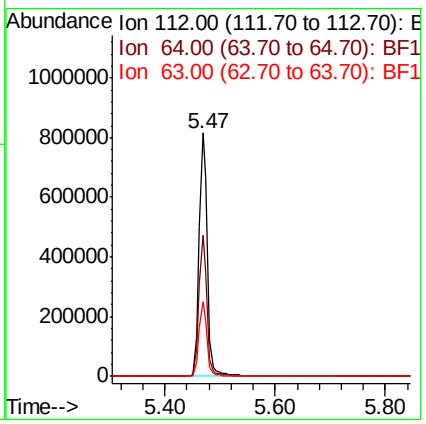


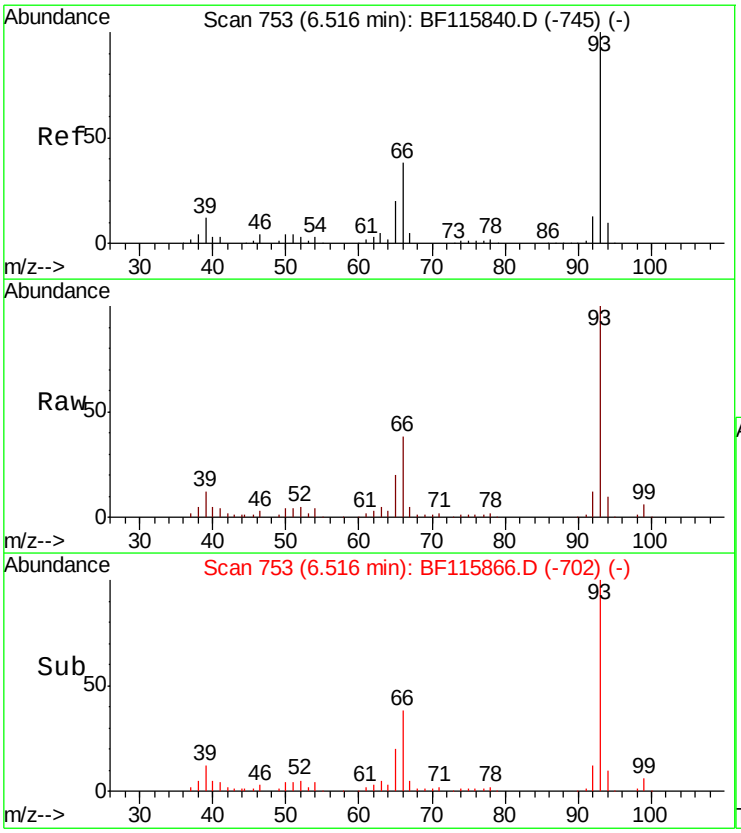
#5
2-Fluorophenol
Concen: 101.454 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:112 Resp: 845509

Ion	Ratio	Lower	Upper
112	100		
64	58.1	46.8	70.2
63	30.8	24.2	36.2

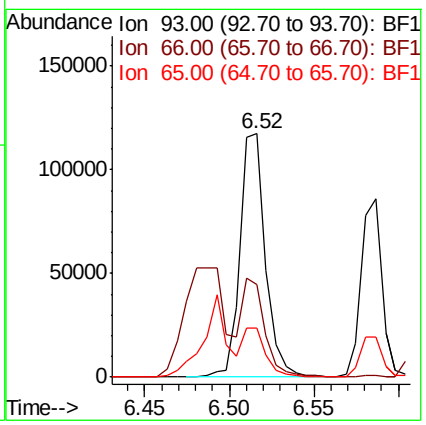


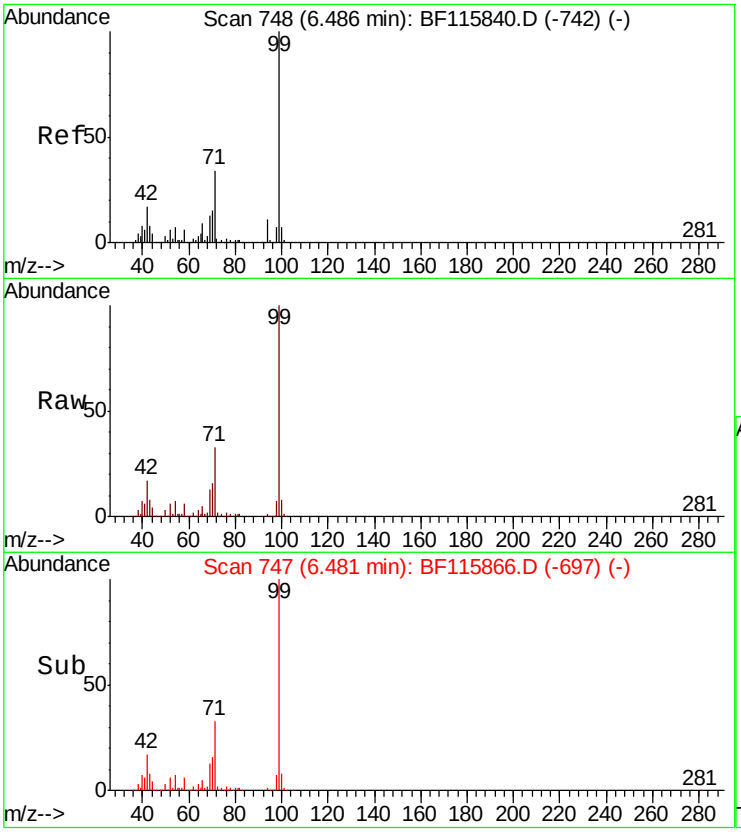


#6
Aniline
Concen: 8.183 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion: 93 Resp: 123217

Ion	Ratio	Lower	Upper
93	100		
66	38.0	31.4	47.0
65	20.2	16.5	24.7



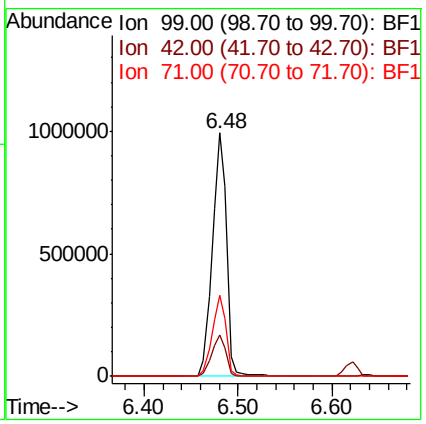


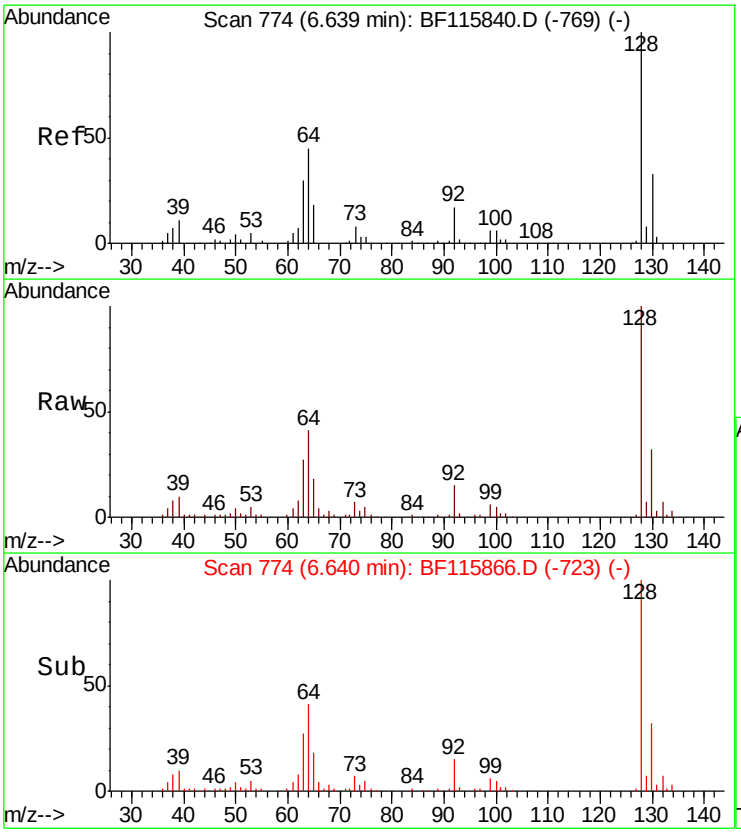
#7
Phenol-d6
Concen: 100.822 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion: 99 Resp: 1060114

Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.8	20.6
71	33.3	27.1	40.7

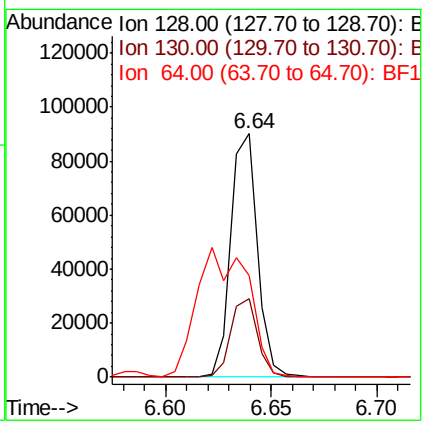


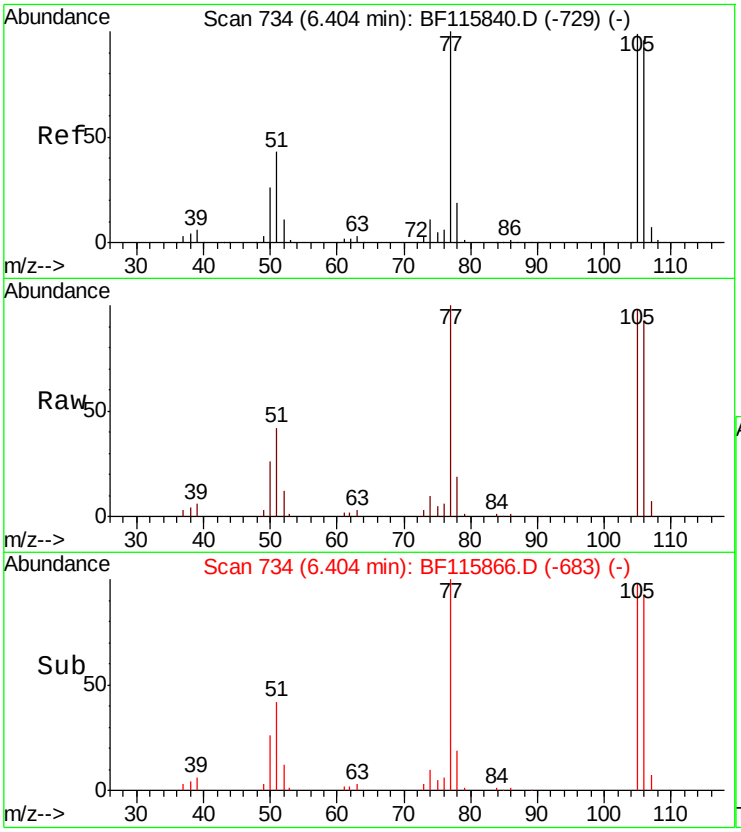


#8
2-Chlorophenol
Concen: 8.462 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:128 Resp: 77986

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.9	52.9
64	41.5	26.1	66.1



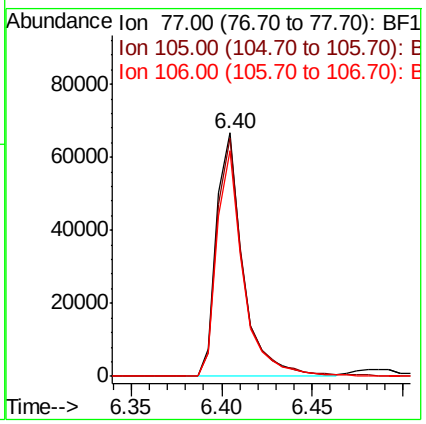


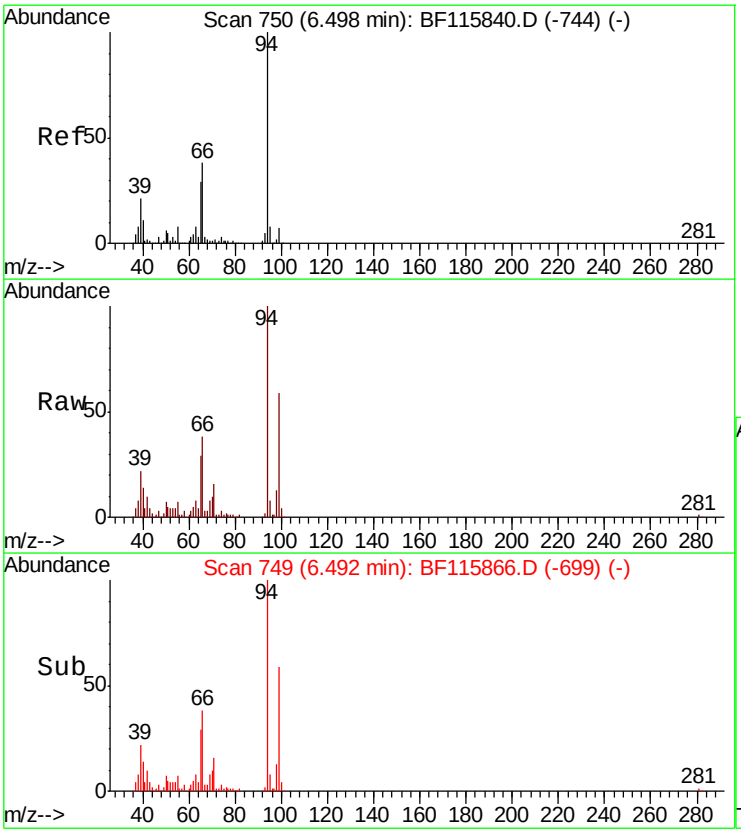
#9
Benzaldehyde
Concen: 9.363 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion: 77 Resp: 67932

Ion	Ratio	Lower	Upper
77	100		
105	97.8	79.0	119.0
106	92.5	76.2	116.2

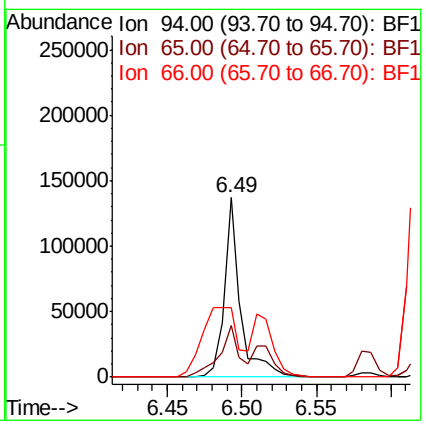


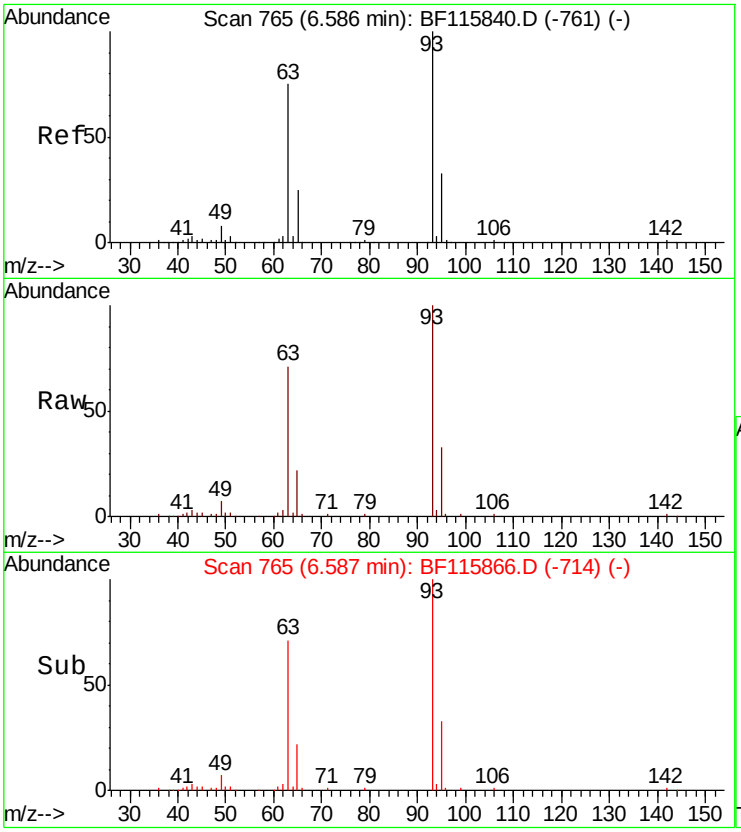


#10
Phenol
Concen: 8.495 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion: 94 Resp: 105186

Ion	Ratio	Lower	Upper
94	100		
65	28.9	8.9	48.9
66	38.5	18.0	58.0



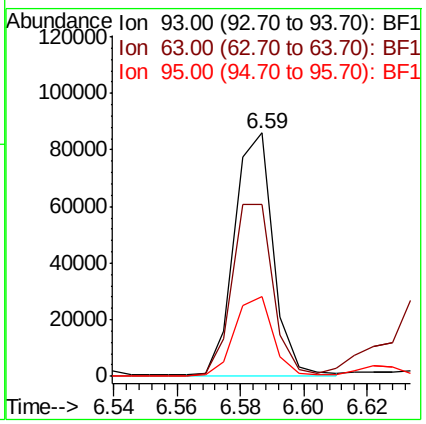


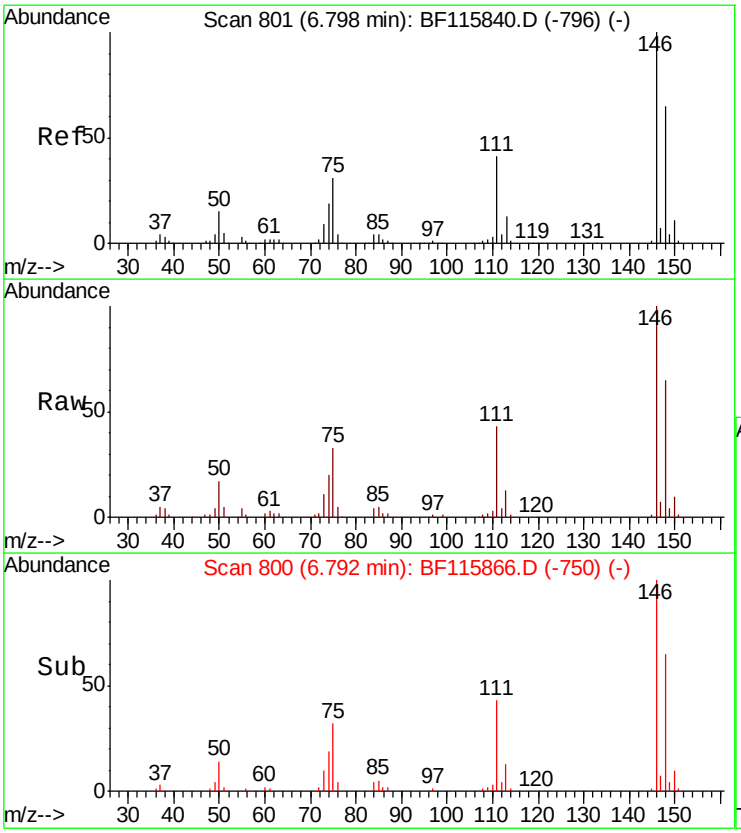
#11
bis(2-Chloroethyl)ether
Concen: 8.072 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion: 93 Resp: 73485

Ion	Ratio	Lower	Upper
93	100		
63	70.8	54.9	94.9
95	32.7	13.3	53.3

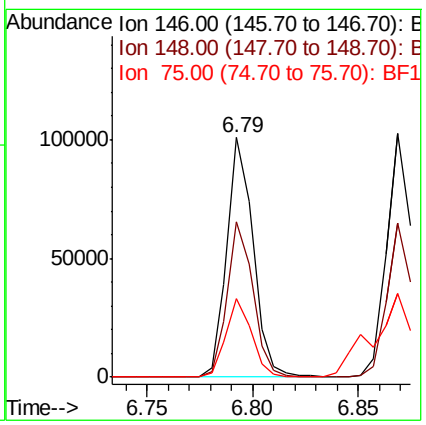


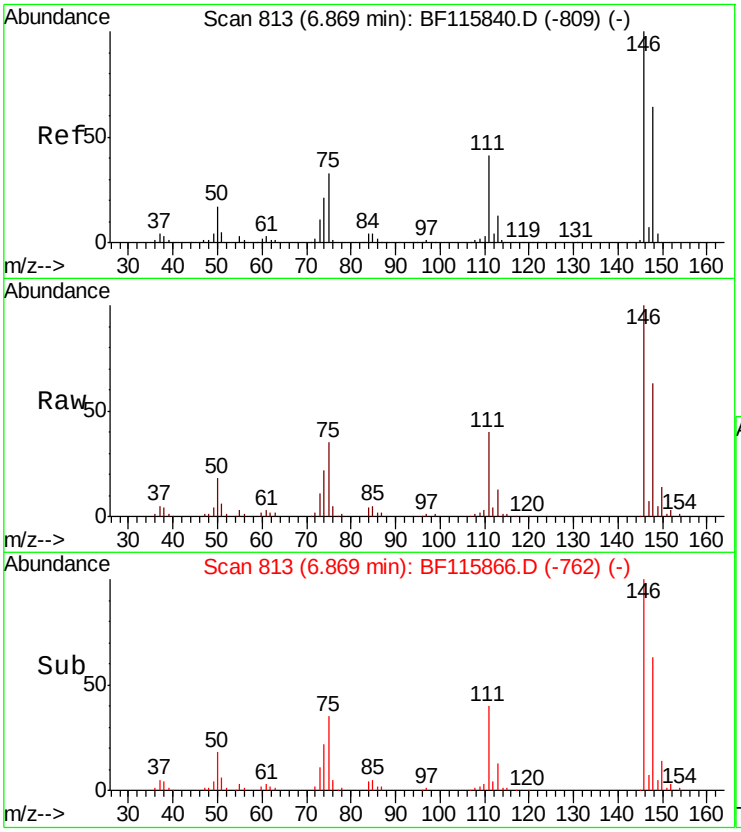


#12
1,3-Dichlorobenzene
Concen: 8.125 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:146 Resp: 86532

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.1	78.1
75	32.7	25.0	37.6



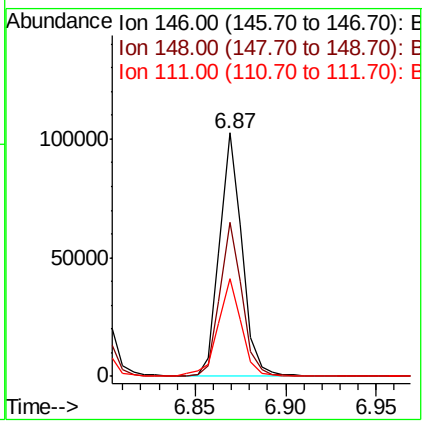


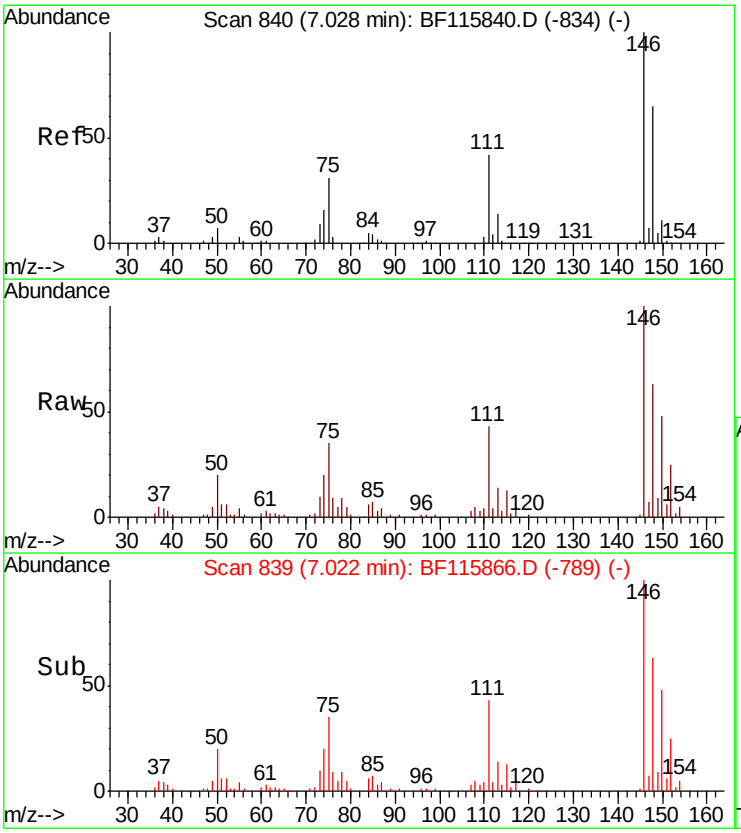
#13
1,4-Dichlorobenzene
Concen: 8.275 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:146 Resp: 88247

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.2	76.8
111	40.0	33.2	49.8

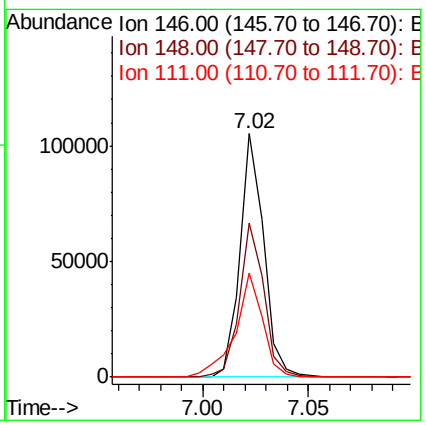


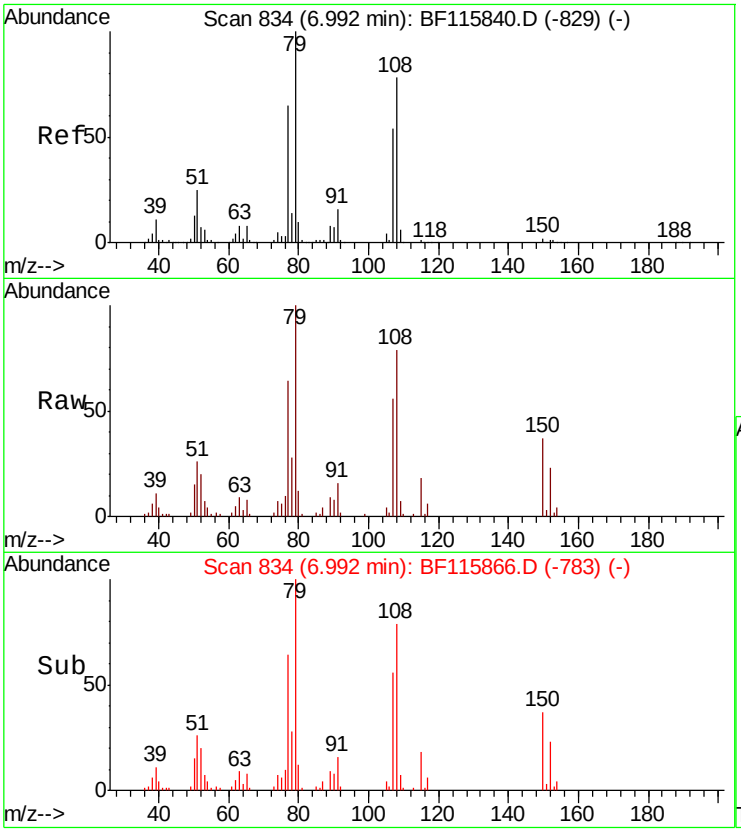


#14
1,2-Dichlorobenzene
Concen: 8.313 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:146 Resp: 81623

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.6	77.4
111	42.8	33.6	50.4



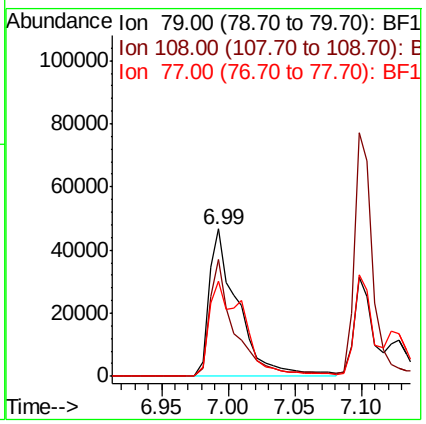


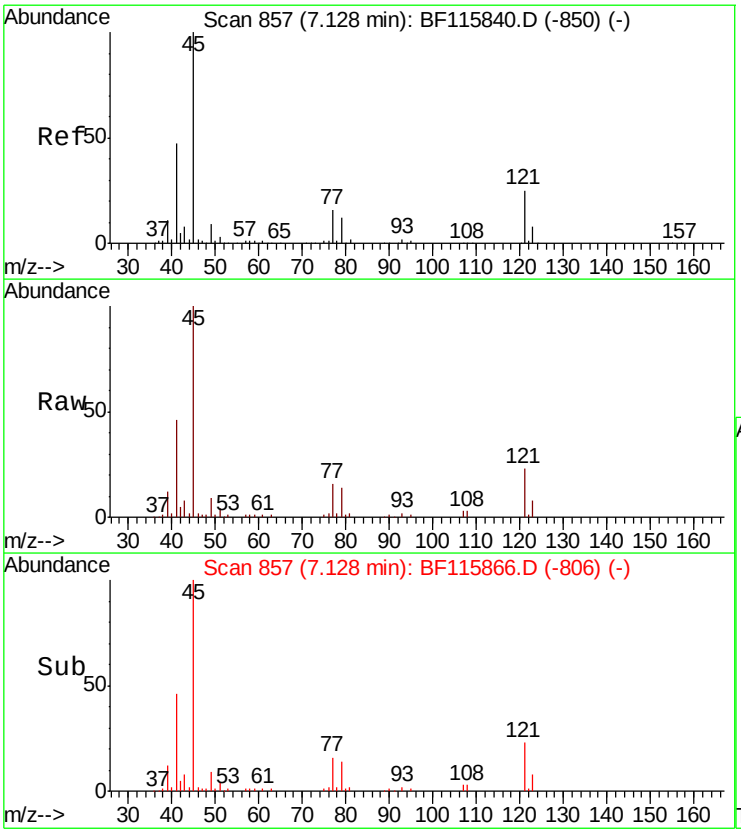
#15
Benzyl Alcohol
Concen: 8.899 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion: 79 Resp: 71013

Ion	Ratio	Lower	Upper
79	100		
108	79.0	62.8	94.2
77	64.4	52.0	78.0

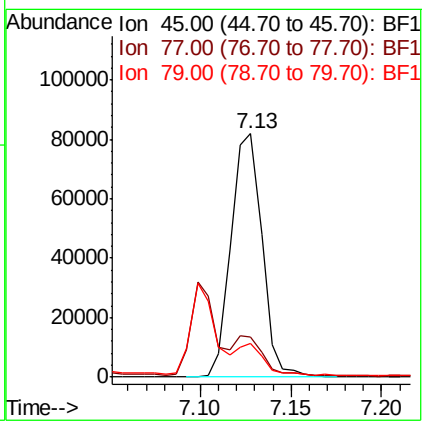


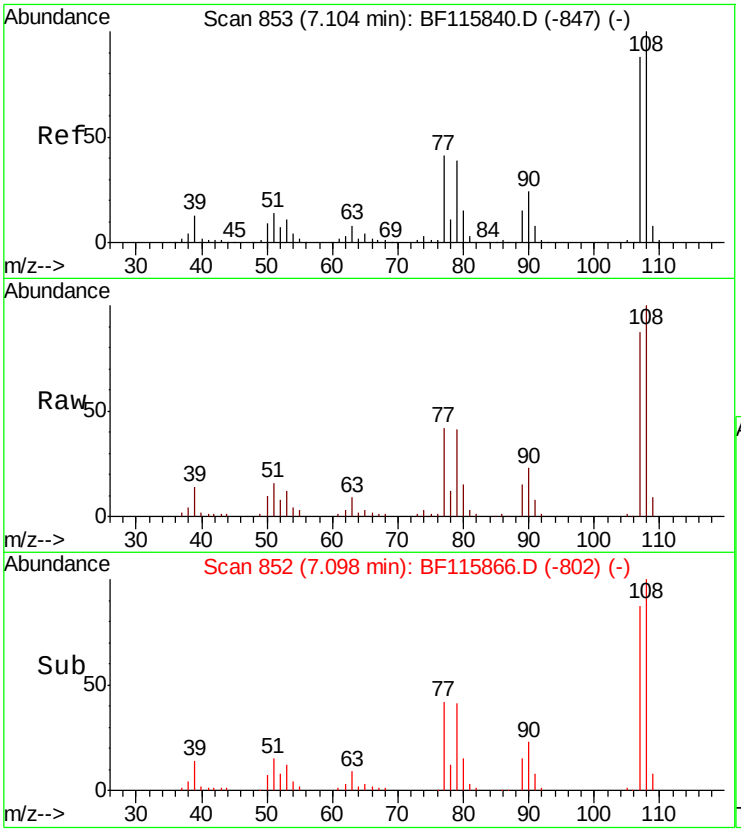


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.845 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion: 45 Resp: 97409

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	36.3
79	13.9	0.0	32.5



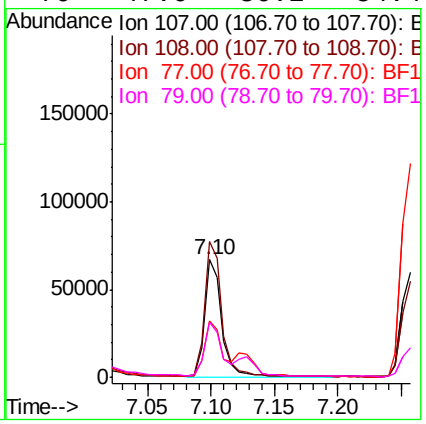


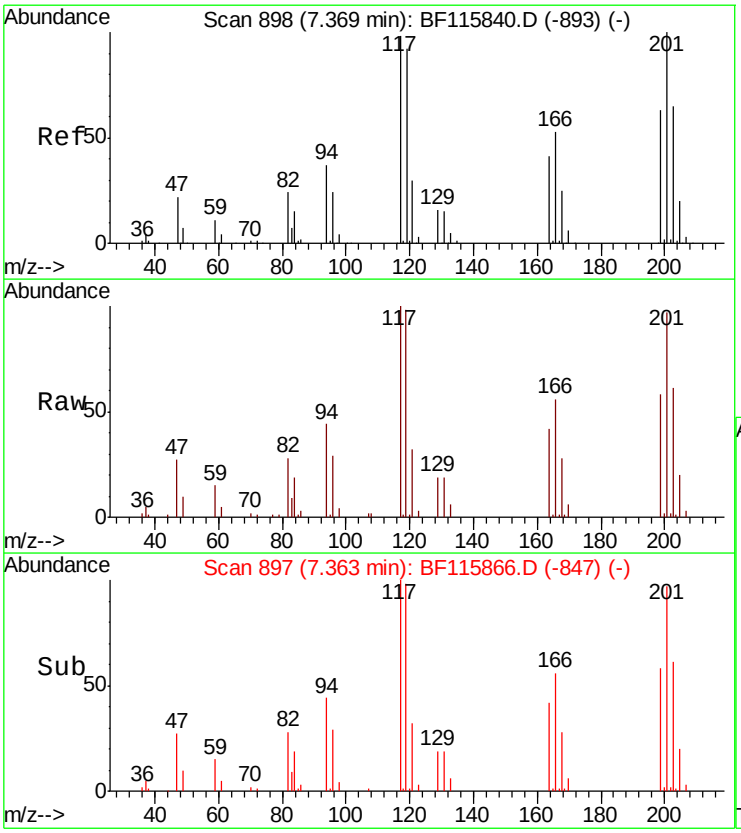
#17
2-Methylphenol
Concen: 8.094 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:107 Resp: 63164

Ion	Ratio	Lower	Upper
107	100		
108	115.5	91.4	137.0
77	48.1	37.6	56.4
79	47.0	36.2	54.4

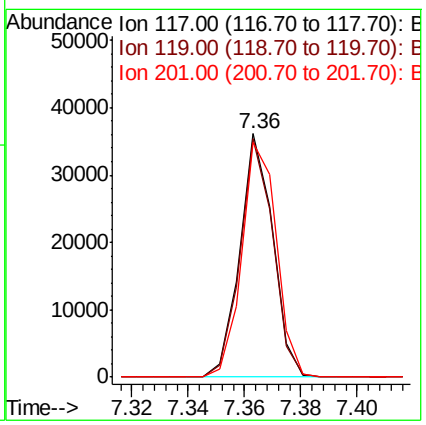


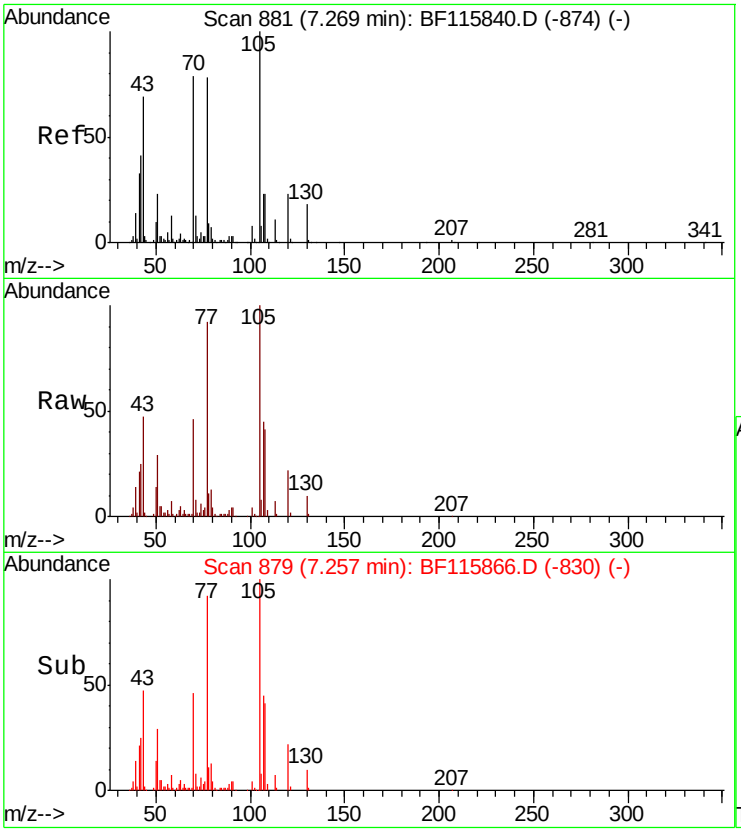


#18
Hexachloroethane
Concen: 7.474 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:117 Resp: 29343

Ion	Ratio	Lower	Upper
117	100		
119	98.1	75.8	113.6
201	96.5	82.0	123.0



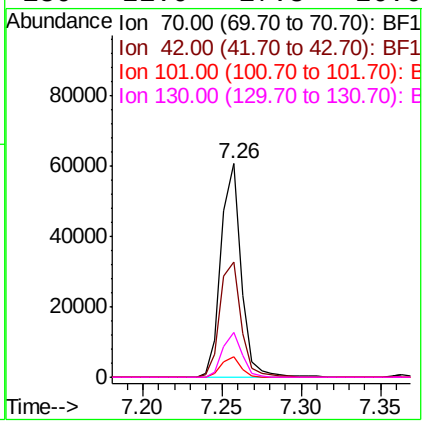


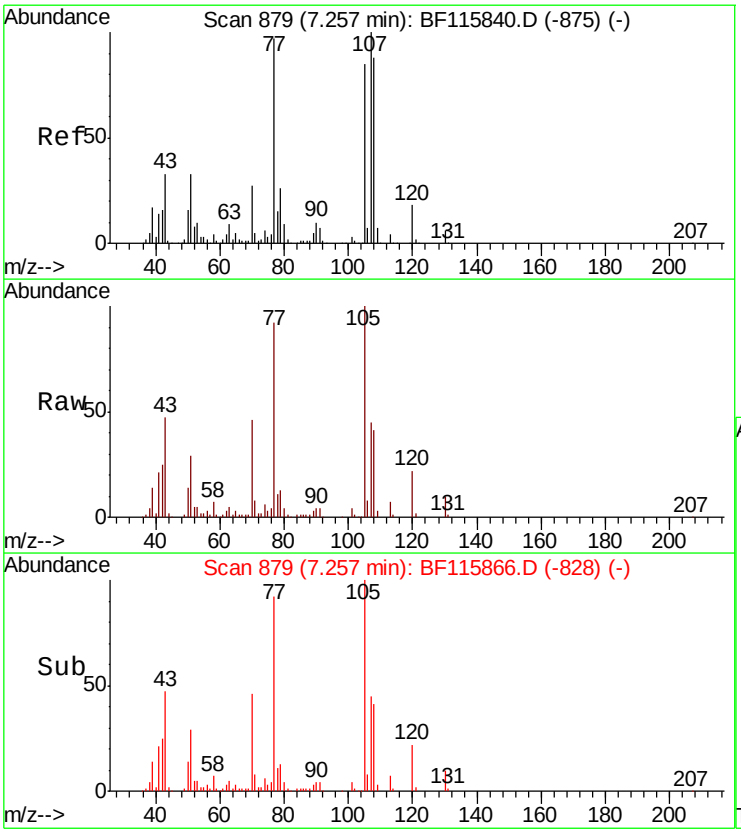
#19
n-Nitroso-di-n-propylamine
Concen: 8.255 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion: 70 Resp: 53785

Ion	Ratio	Lower	Upper
70	100		
42	54.1	41.8	62.8
101	9.4	7.7	11.5
130	21.0	17.8	26.6

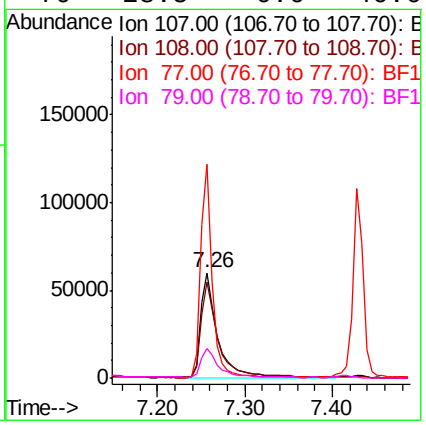


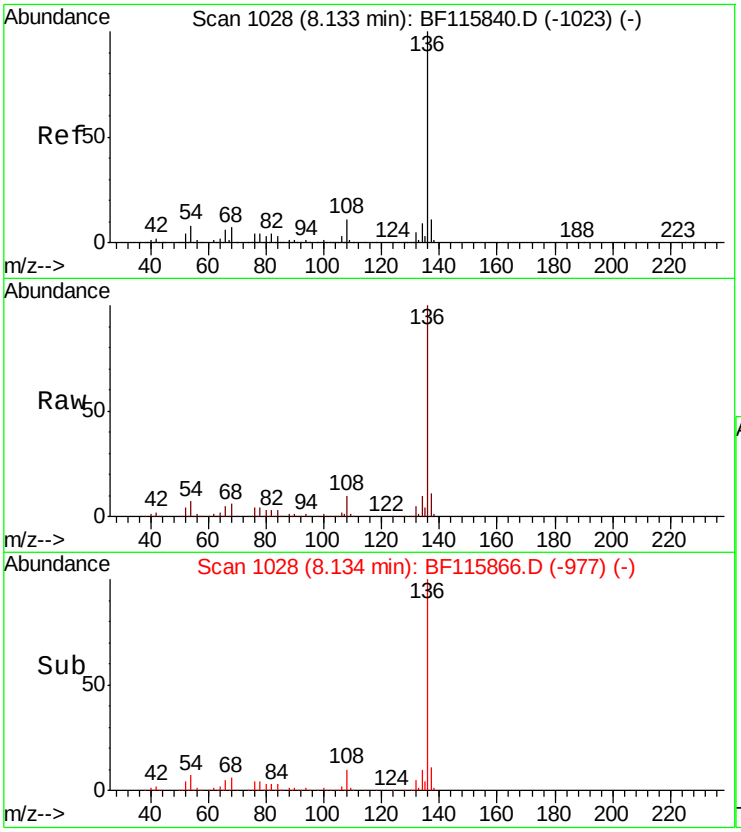


#20
3+4-Methylphenols
Concen: 8.790 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:107 Resp: 81166

Ion	Ratio	Lower	Upper
107	100		
108	90.7	67.9	107.9
77	202.9	77.3	117.3#
79	28.5	6.6	46.6



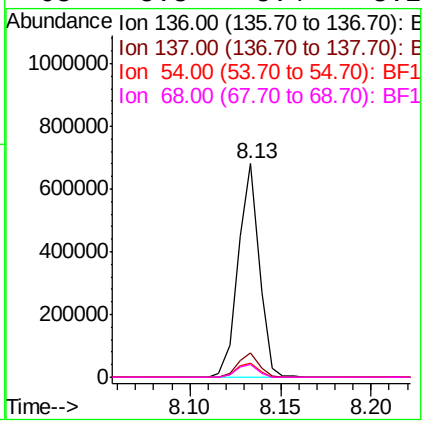


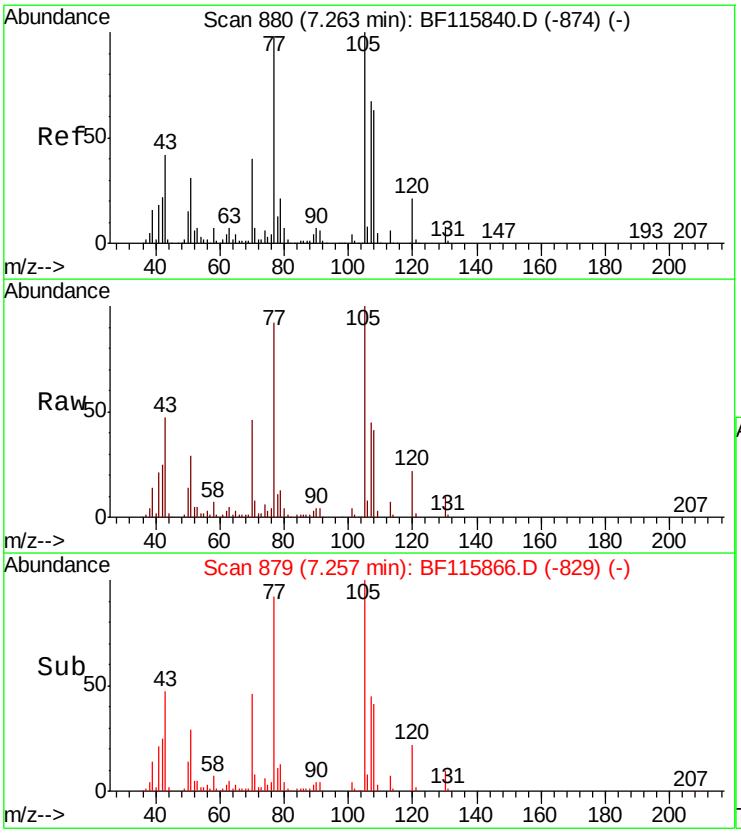
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:136 Resp: 548906

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	6.8	6.1	9.1
68	5.8	5.4	8.2

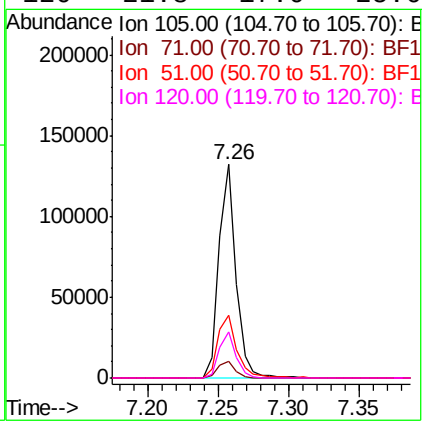


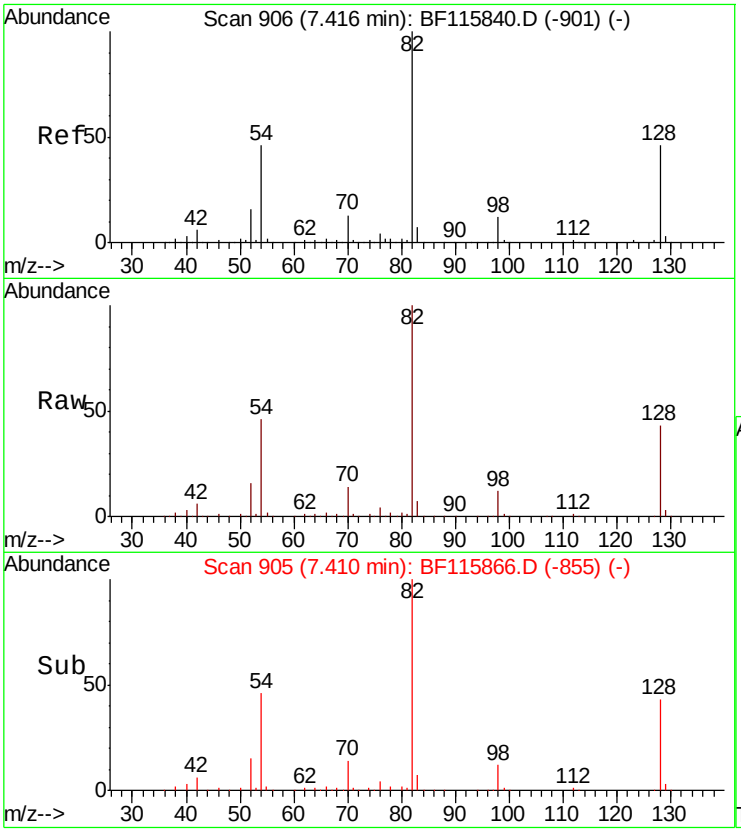


#22
Acetophenone
Concen: 9.251 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:105 Resp: 111362

Ion	Ratio	Lower	Upper
105	100		
71	7.5	5.4	8.0
51	29.2	24.6	36.8
120	21.8	17.0	25.6



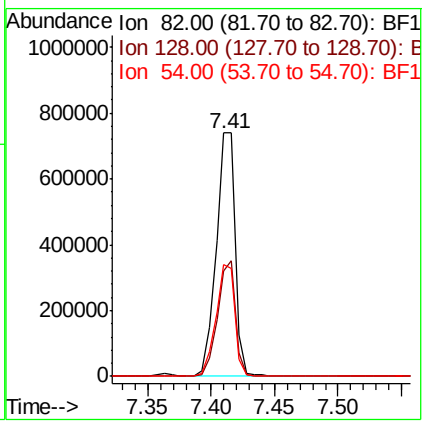


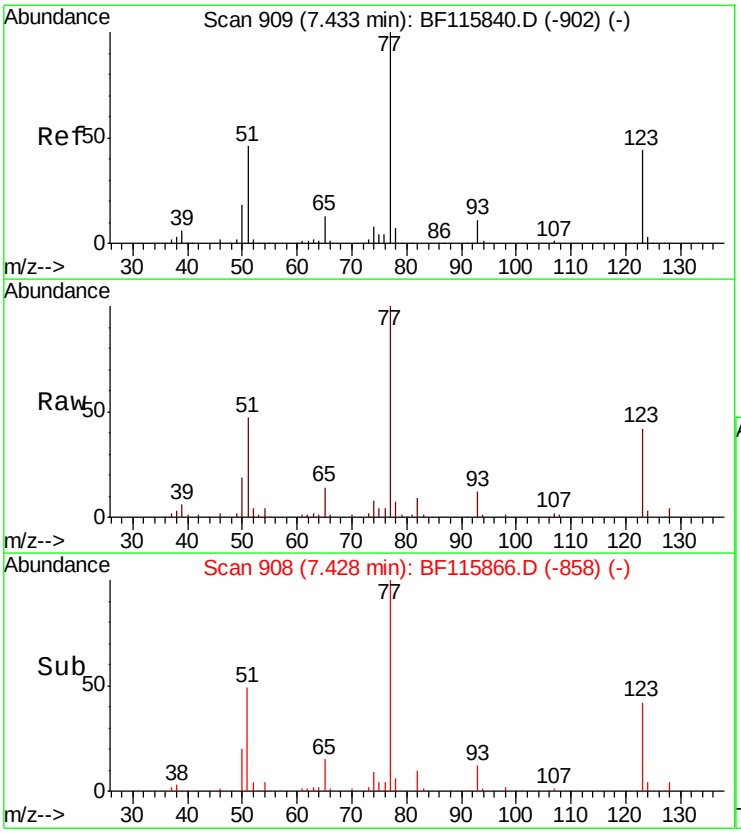
#23
Nitrobenzene-d5
Concen: 82.211 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion: 82 Resp: 781768

Ion	Ratio	Lower	Upper
82	100		
128	43.1	36.6	55.0
54	46.0	36.6	55.0

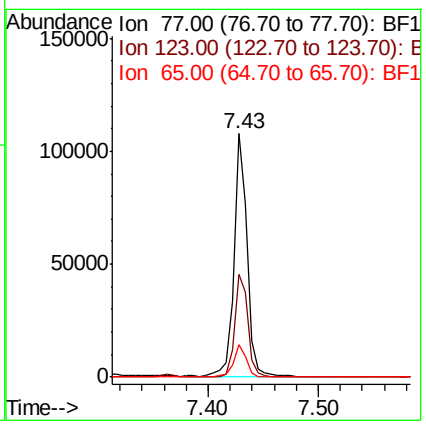


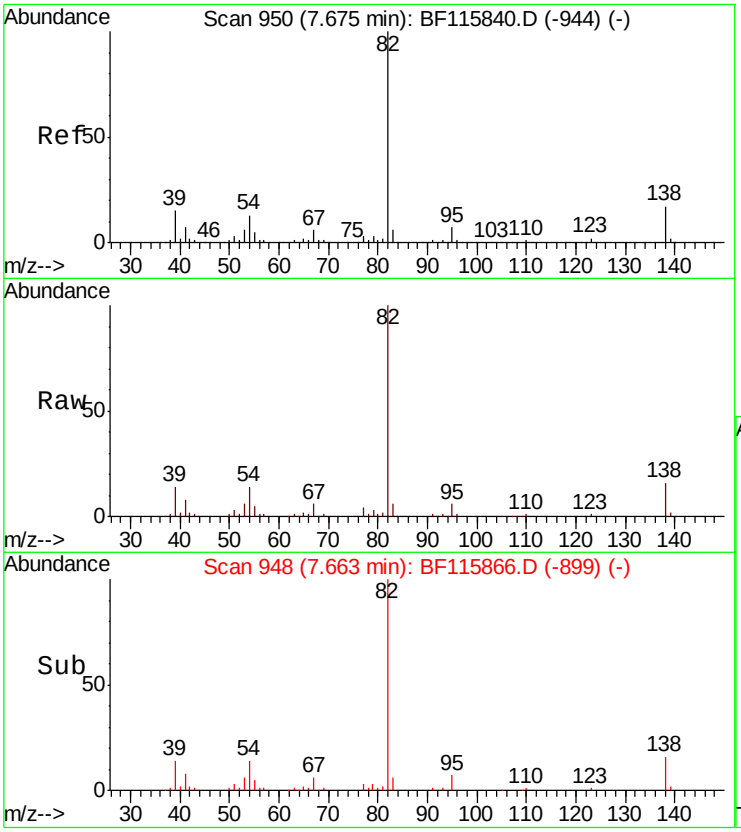


#24
Nitrobenzene
Concen: 8.863 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion: 77 Resp: 91001

Ion	Ratio	Lower	Upper
77	100		
123	42.3	35.5	53.3
65	13.6	10.6	15.8



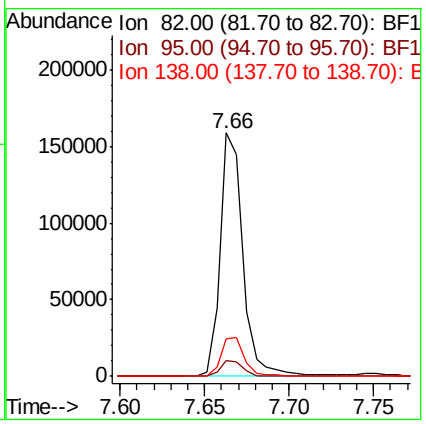


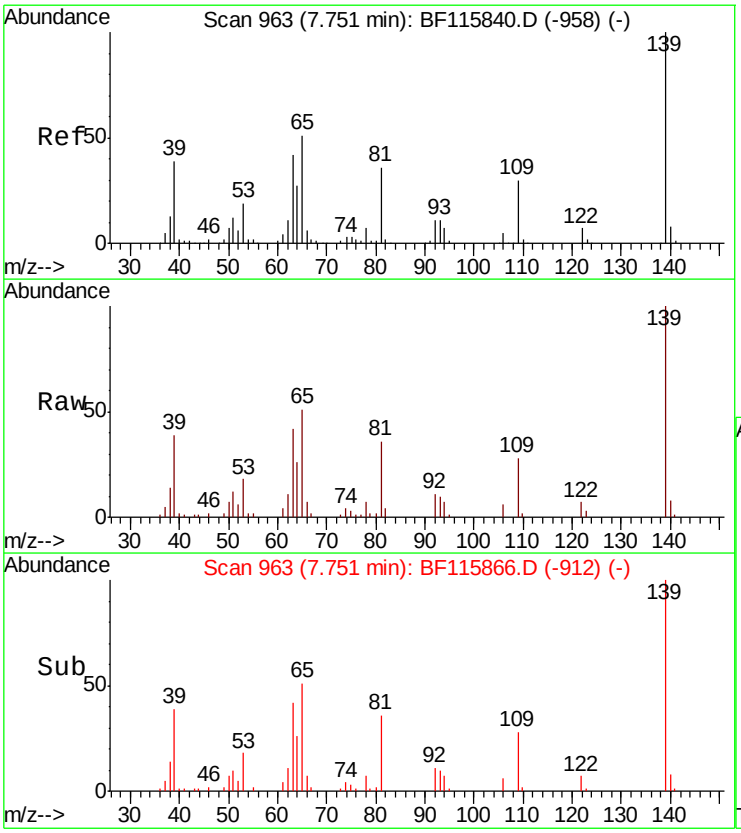
#25
Isophorone
Concen: 8.226 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion: 82 Resp: 149572

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.5	8.3
138	15.7	13.9	20.9

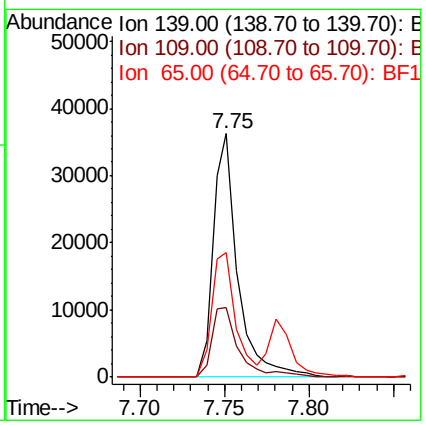


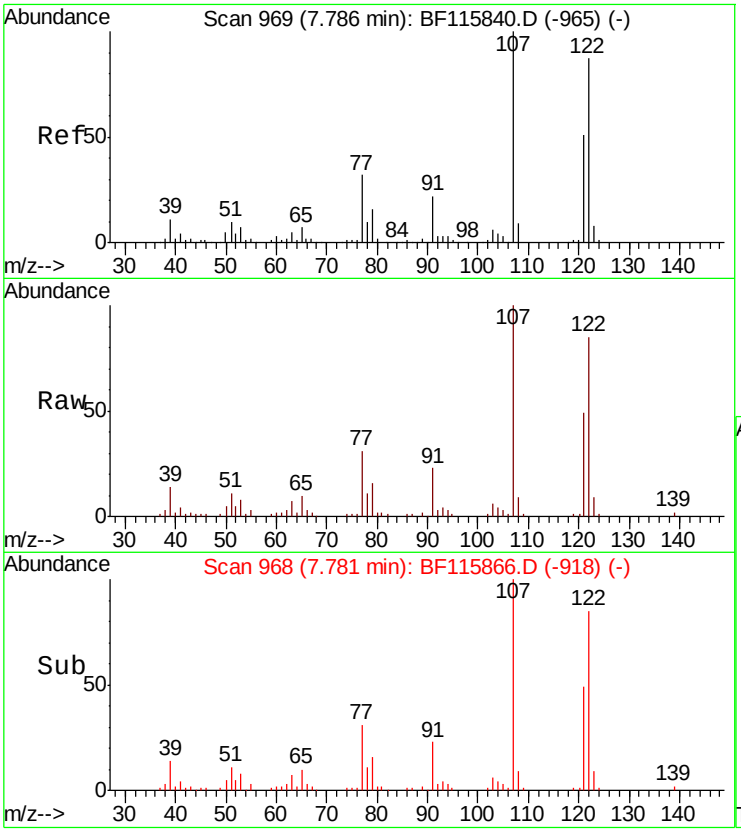


#26
2-Nitrophenol
Concen: 7.591 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:139 Resp: 36739

Ion	Ratio	Lower	Upper
139	100		
109	28.3	23.6	35.4
65	51.3	40.6	60.8



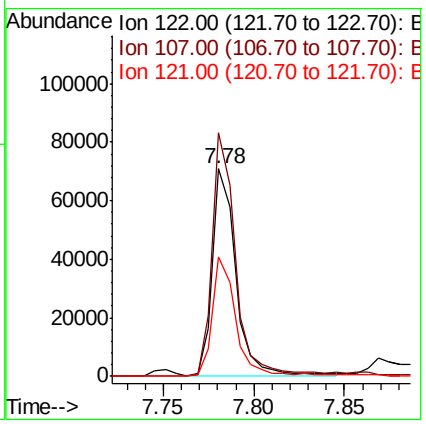


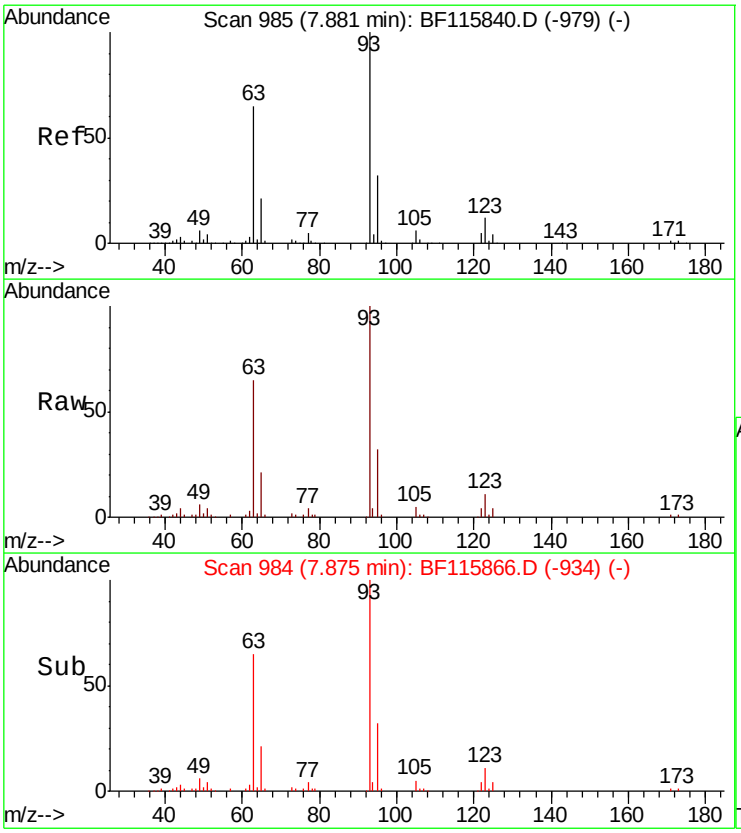
#27
2,4-Dimethylphenol
Concen: 8.926 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:122 Resp: 64997

Ion	Ratio	Lower	Upper
122	100		
107	117.5	91.7	137.5
121	57.3	46.6	70.0

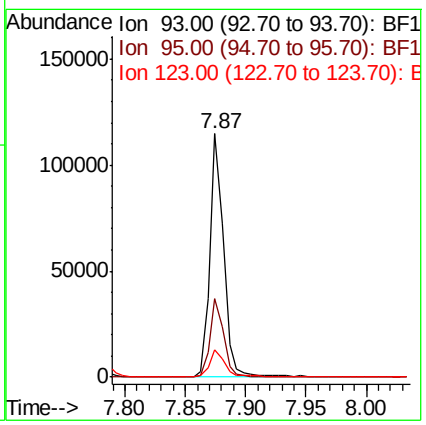


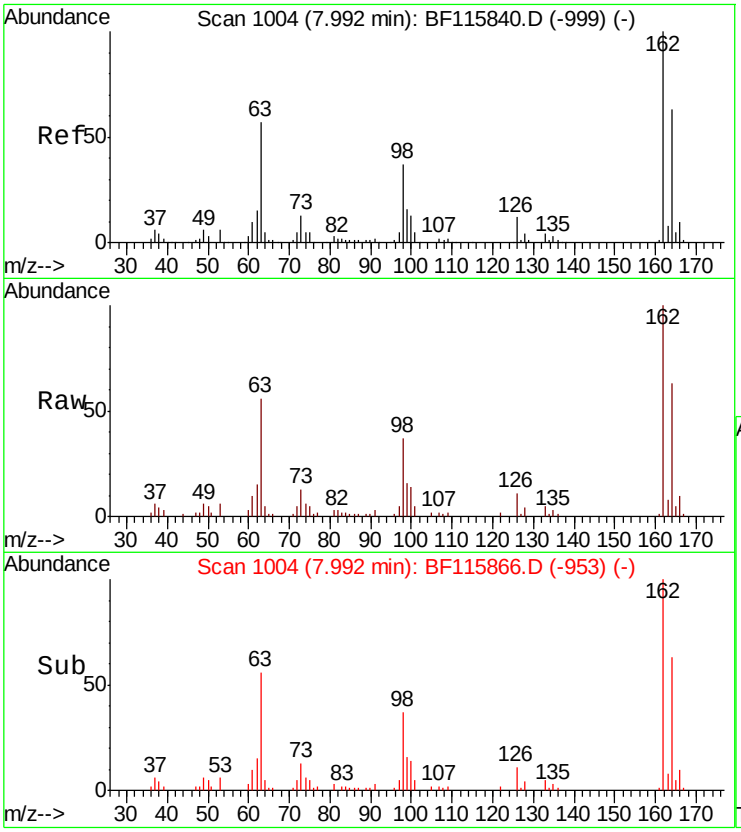


#28
bis(2-Chloroethoxy)methane
Concen: 8.008 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion: 93 Resp: 90256

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.0	39.0
123	11.3	9.5	14.3



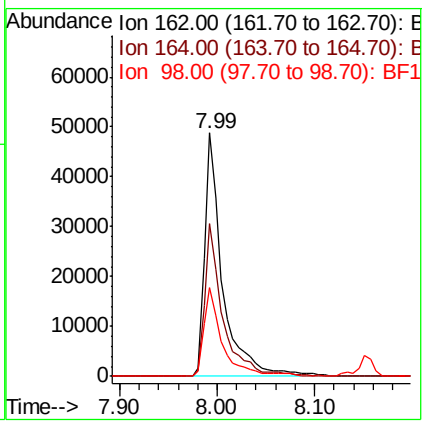


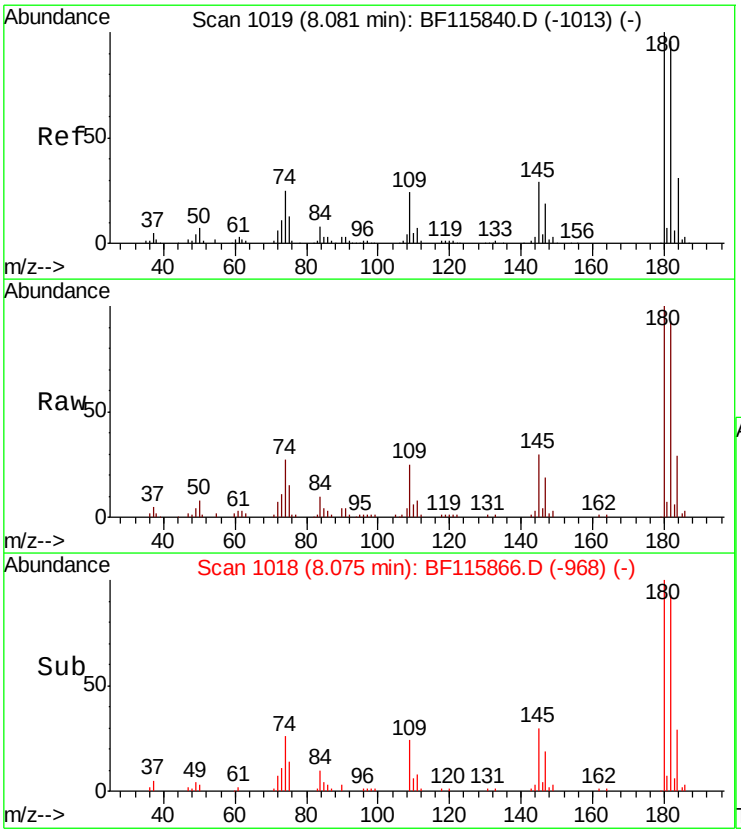
#29
2,4-Dichlorophenol
Concen: 8.068 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:162 Resp: 62028

Ion	Ratio	Lower	Upper
162	100		
164	63.0	43.2	83.2
98	36.7	17.3	57.3

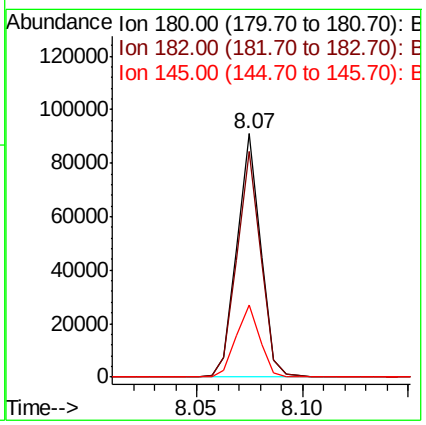


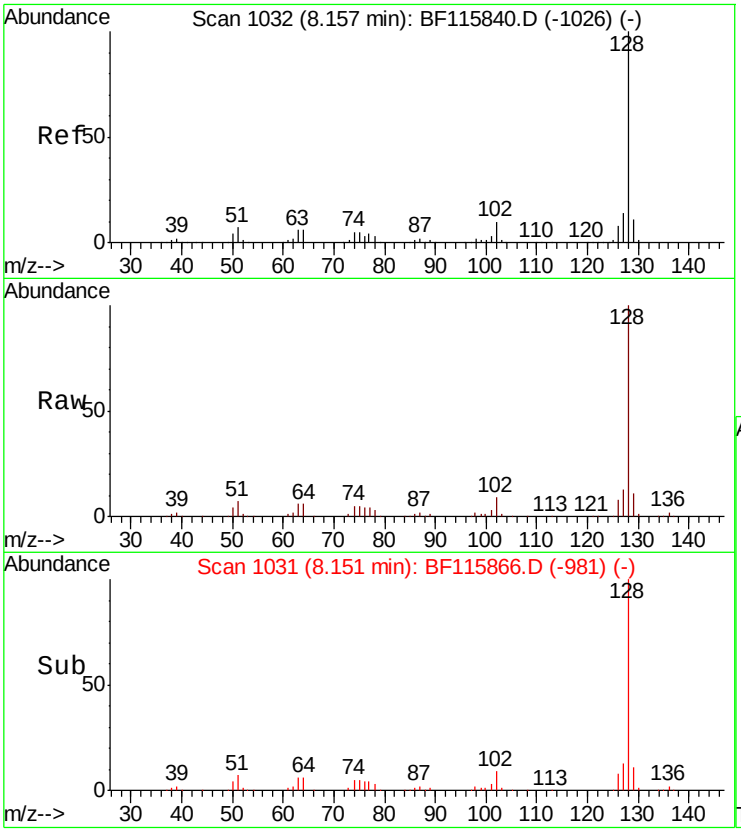


#30
1,2,4-Trichlorobenzene
Concen: 8.024 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:180 Resp: 70329

Ion	Ratio	Lower	Upper
180	100		
182	92.7	76.6	114.8
145	29.6	23.2	34.8



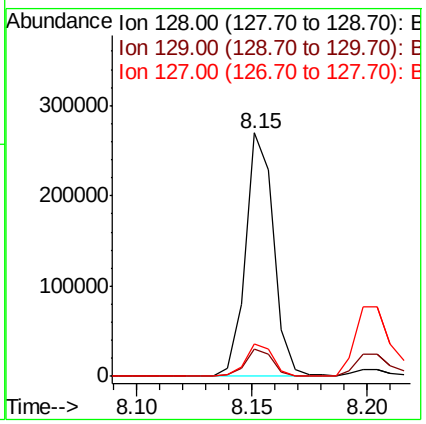


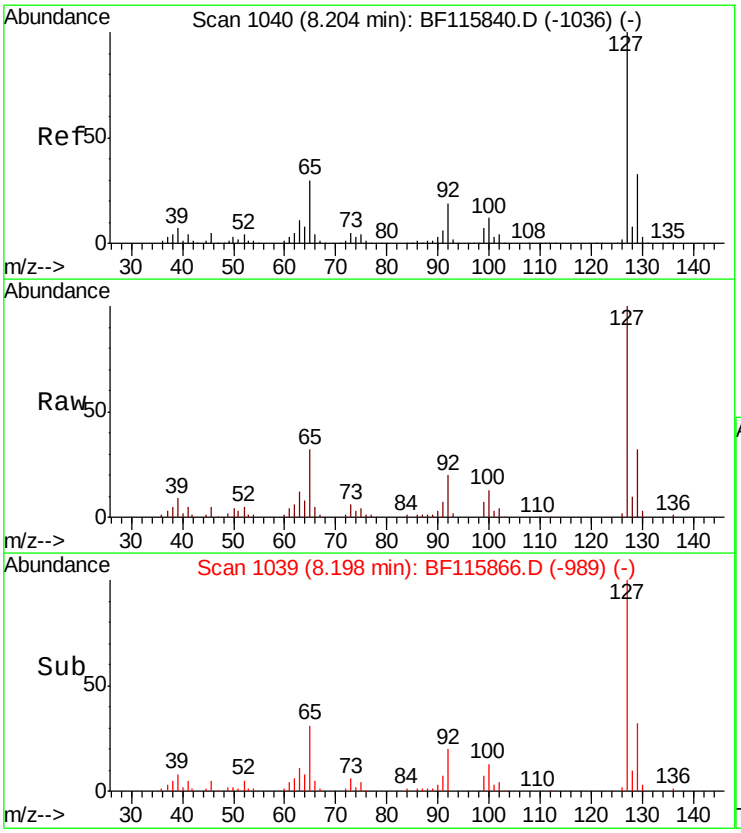
#31
Naphthalene
Concen: 8.912 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:128 Resp: 230192

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.2	13.8
127	13.2	11.0	16.4

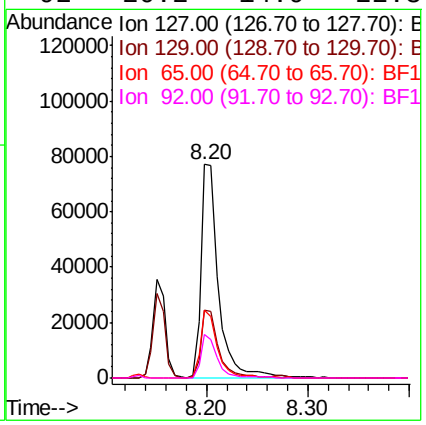


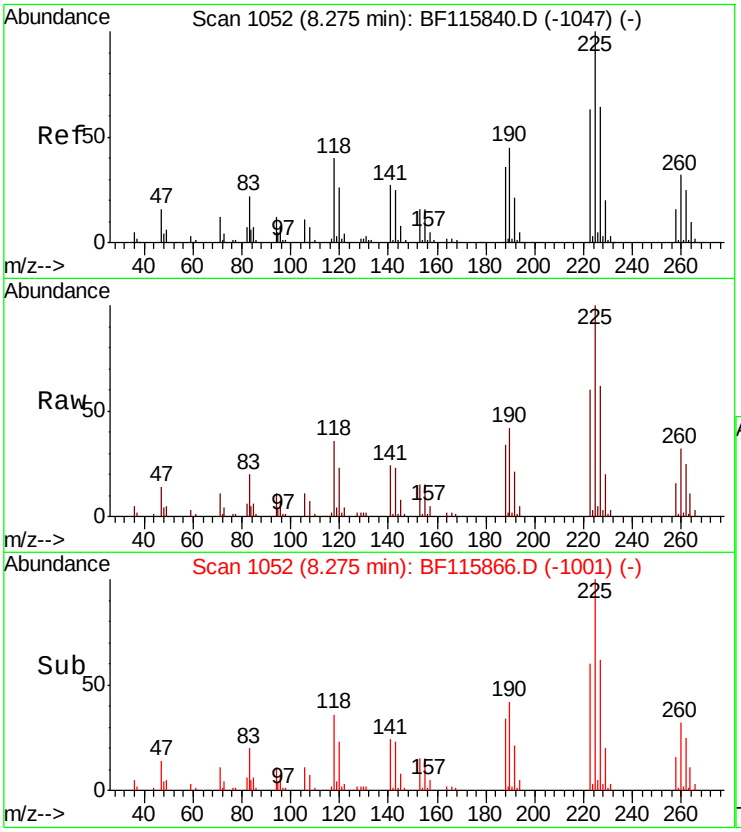


#33
4-Chloroaniline
Concen: 8.038 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:127 Resp: 92766

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.0	39.0
65	32.1	23.9	35.9
92	20.2	14.9	22.3



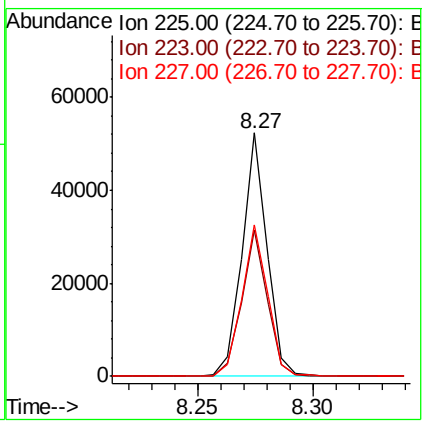


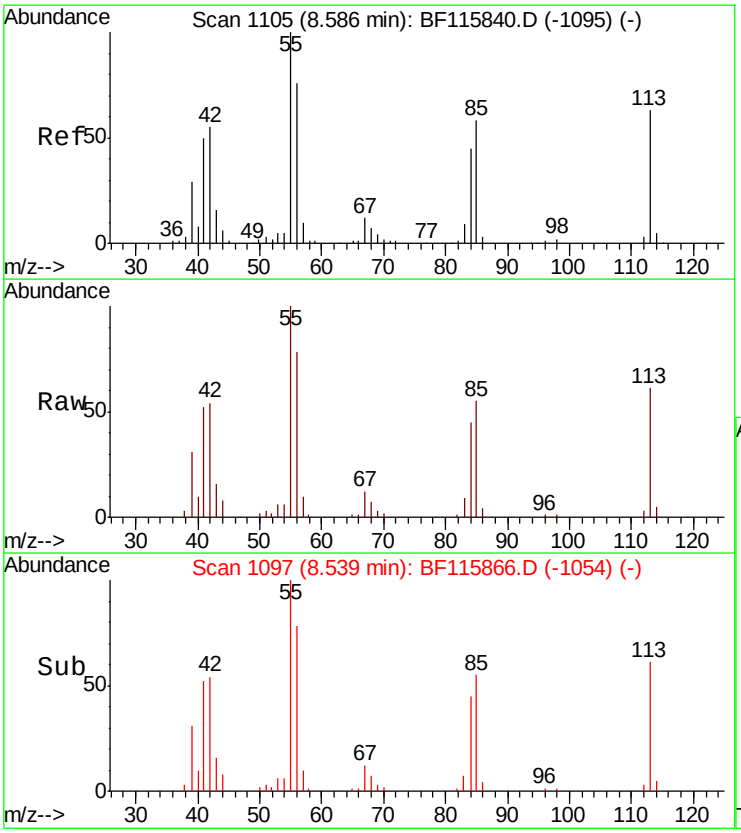
#34
Hexachlorobutadiene
Concen: 7.837 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:225 Resp: 39564

Ion	Ratio	Lower	Upper
225	100		
223	60.1	50.4	75.6
227	62.4	51.6	77.4

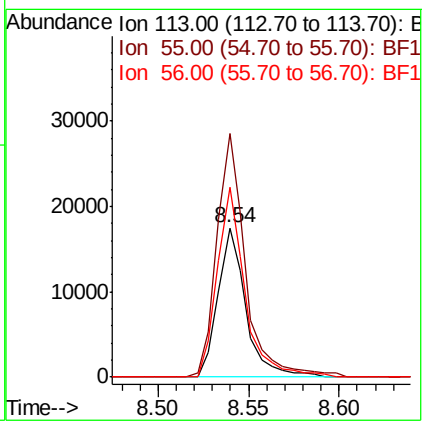


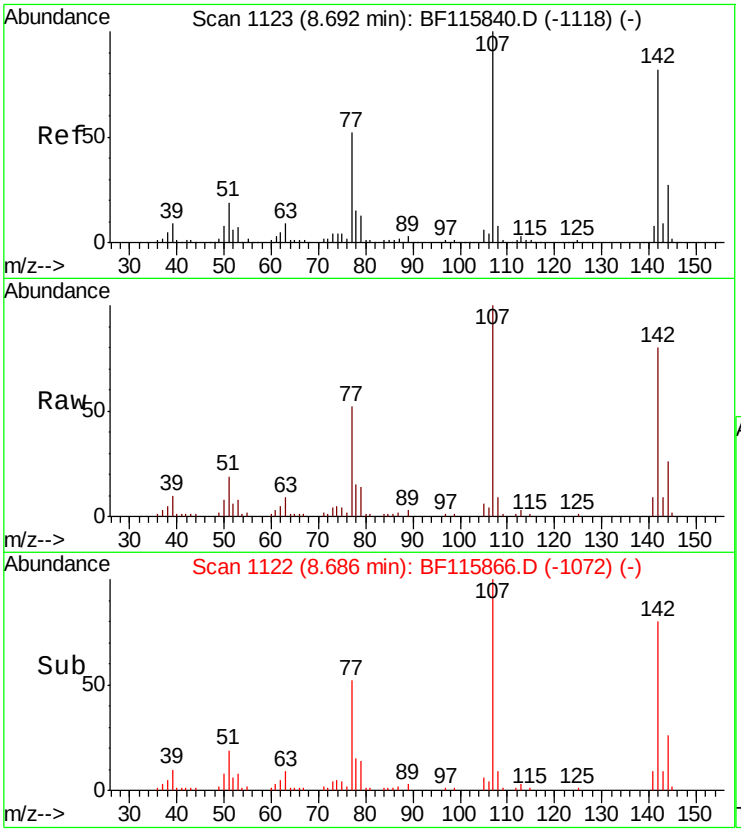


#35
Caprolactam
Concen: 7.528 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.05 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:113 Resp: 18719

Ion	Ratio	Lower	Upper
113	100		
55	163.1	138.1	178.1
56	127.2	100.6	140.6



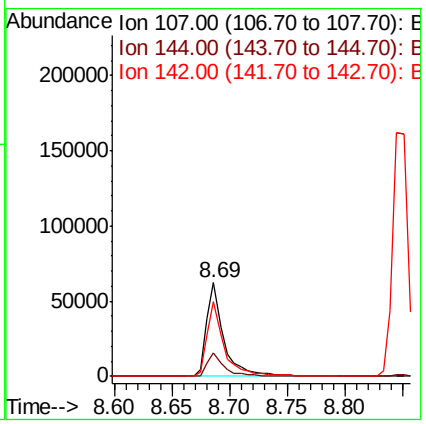


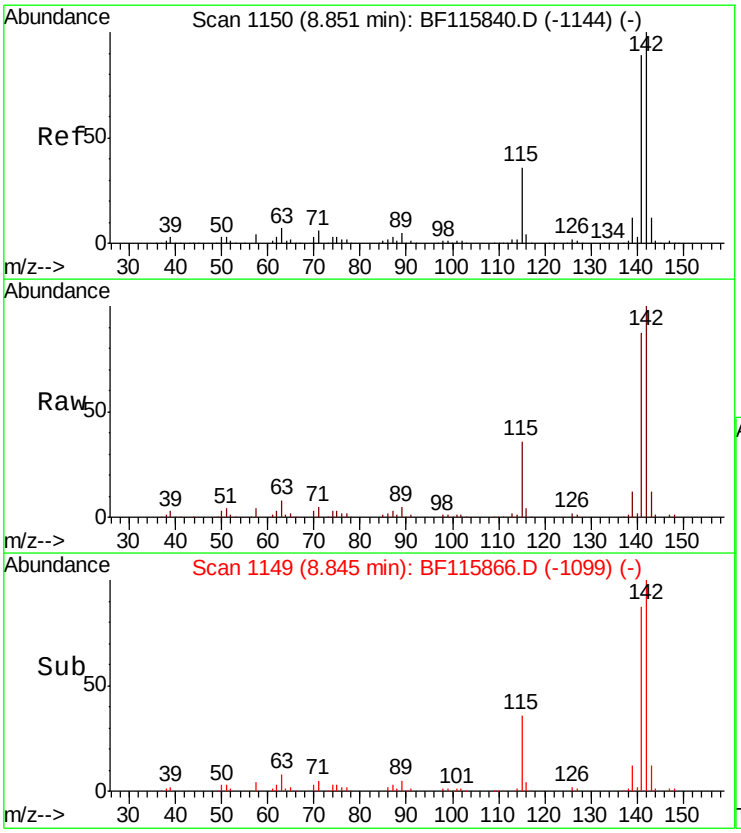
#36
4-Chloro-3-methylphenol
Concen: 8.142 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:107 Resp: 65124

Ion	Ratio	Lower	Upper
107	100		
144	25.5	21.4	32.0
142	79.7	65.5	98.3

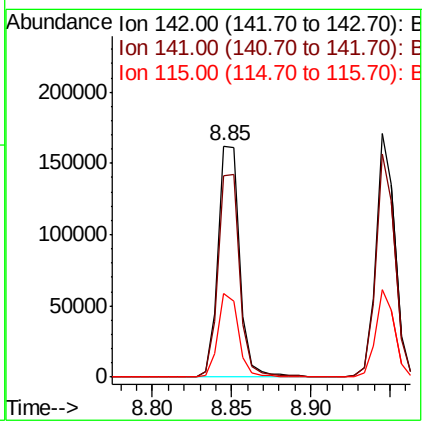


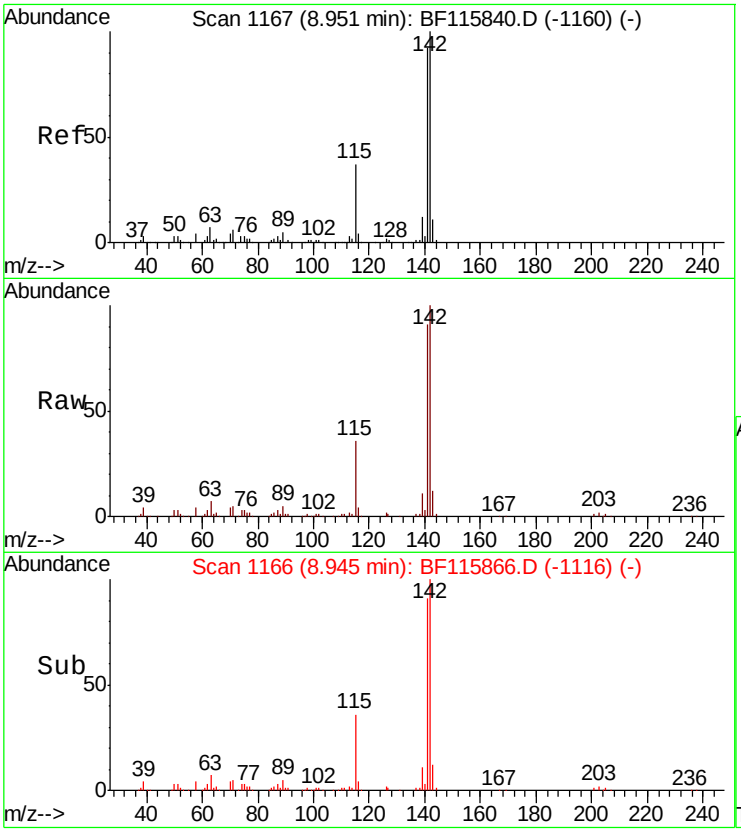


#37
2-Methylnaphthalene
Concen: 9.022 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:142 Resp: 153478

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.4	107.2
115	36.4	28.9	43.3



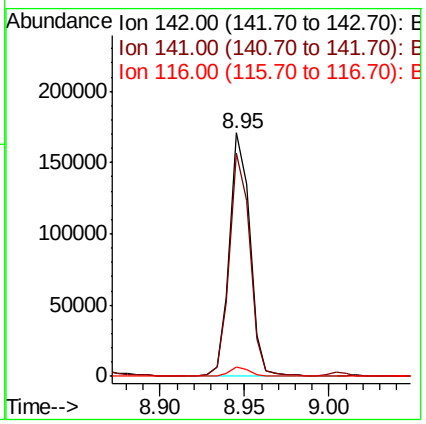


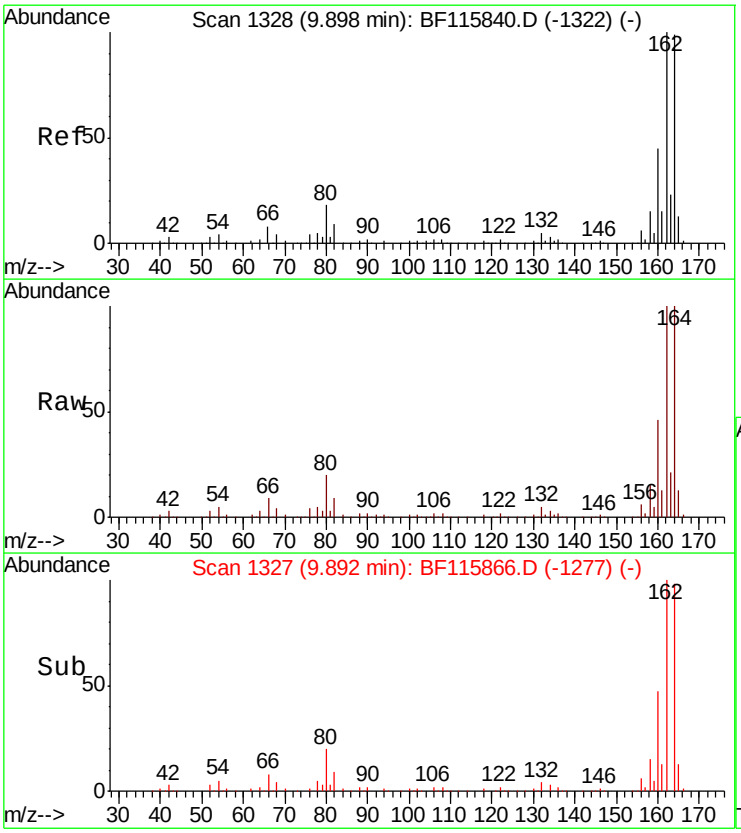
#38
1-Methylnaphthalene
Concen: 8.968 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:142 Resp: 144326

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.8	110.6
116	3.9	3.1	4.7

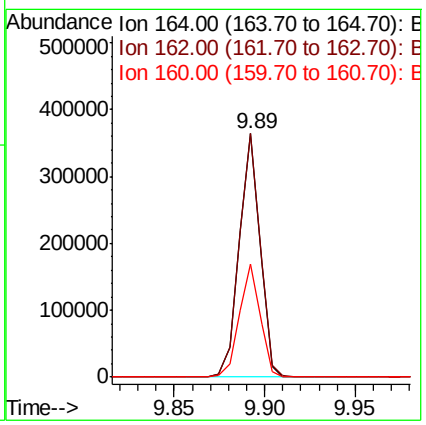


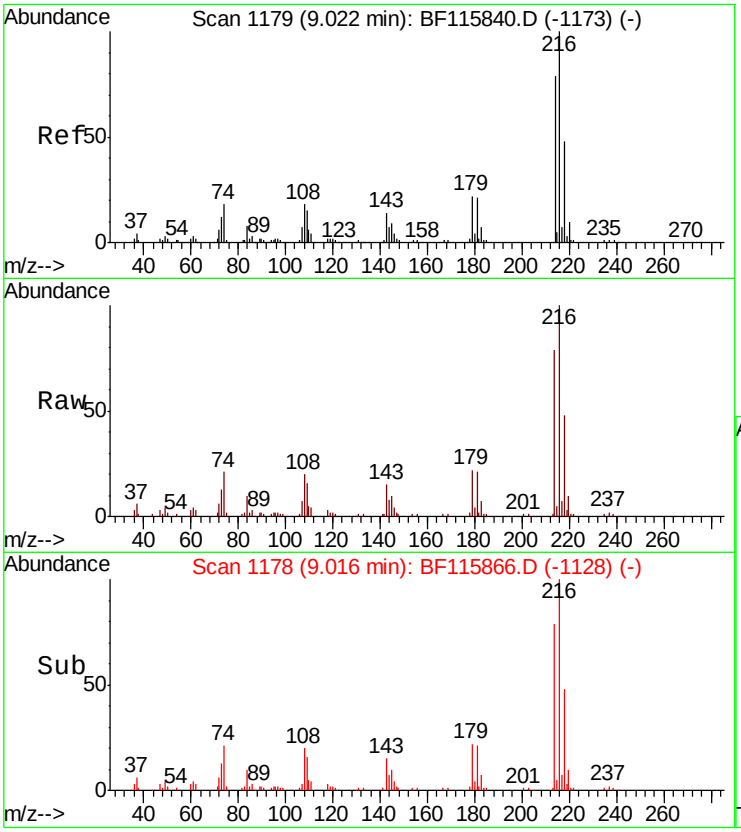


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:164 Resp: 289704

Ion	Ratio	Lower	Upper
164	100		
162	100.1	80.8	121.2
160	46.5	36.2	54.4



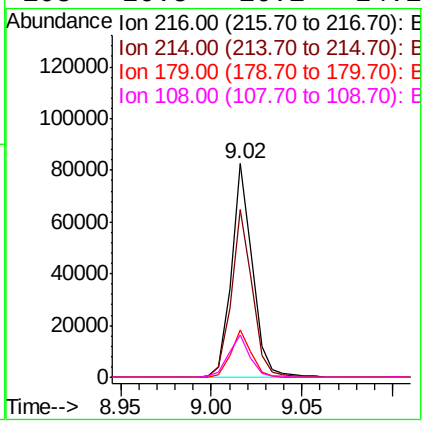


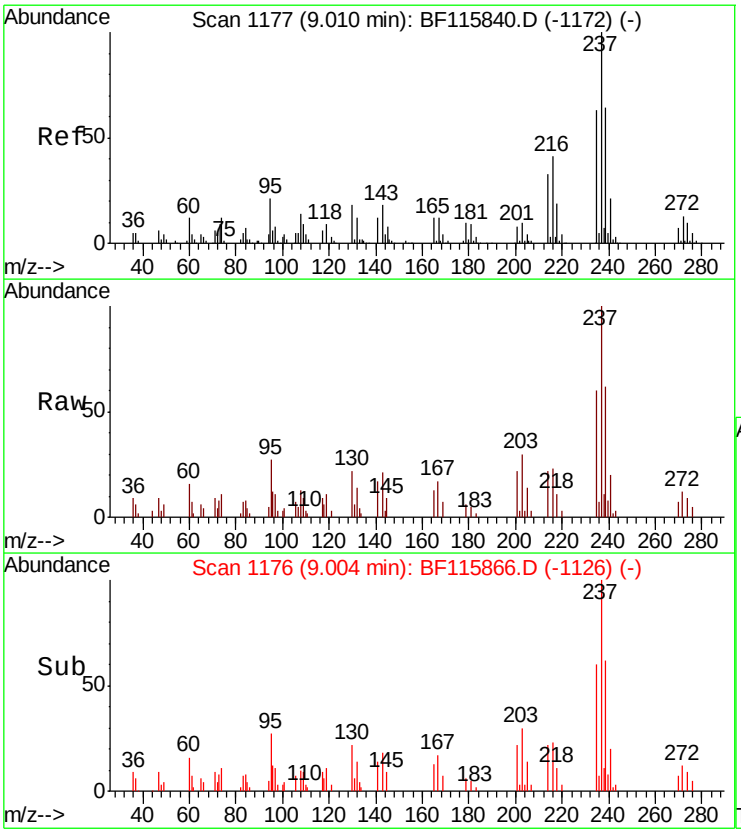
#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.599 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:216 Resp: 66601

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.8	94.2
179	21.6	17.6	26.4
108	20.5	16.1	24.1

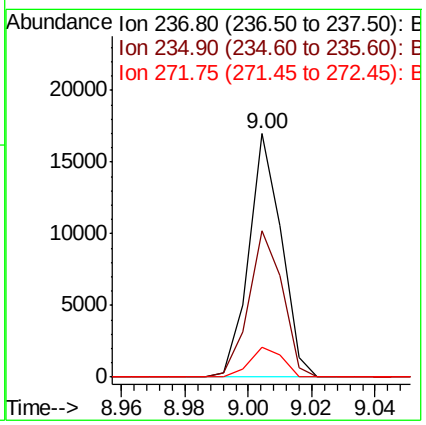


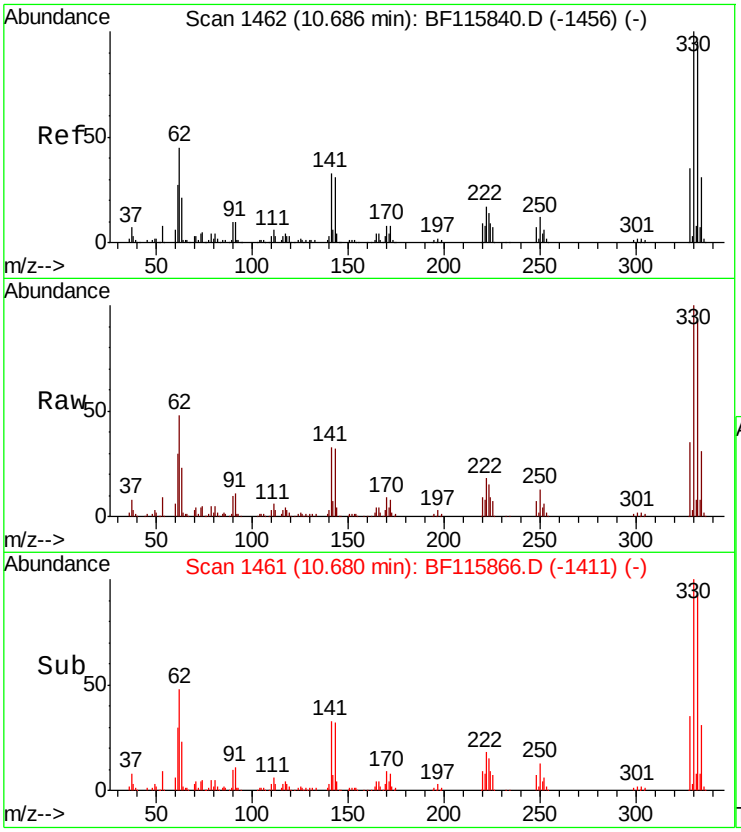


#41
Hexachlorocyclopentadiene
Concen: 9.147 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:237 Resp: 12110

Ion	Ratio	Lower	Upper
237	100		
235	60.3	42.5	82.5
272	12.2	0.0	33.3



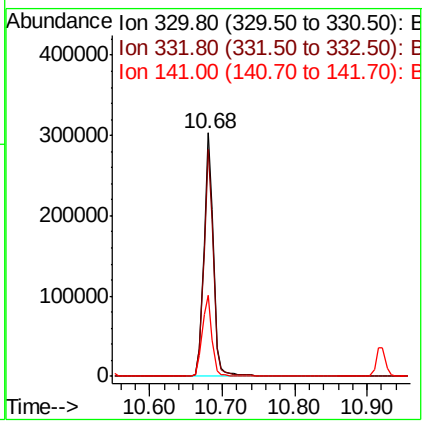


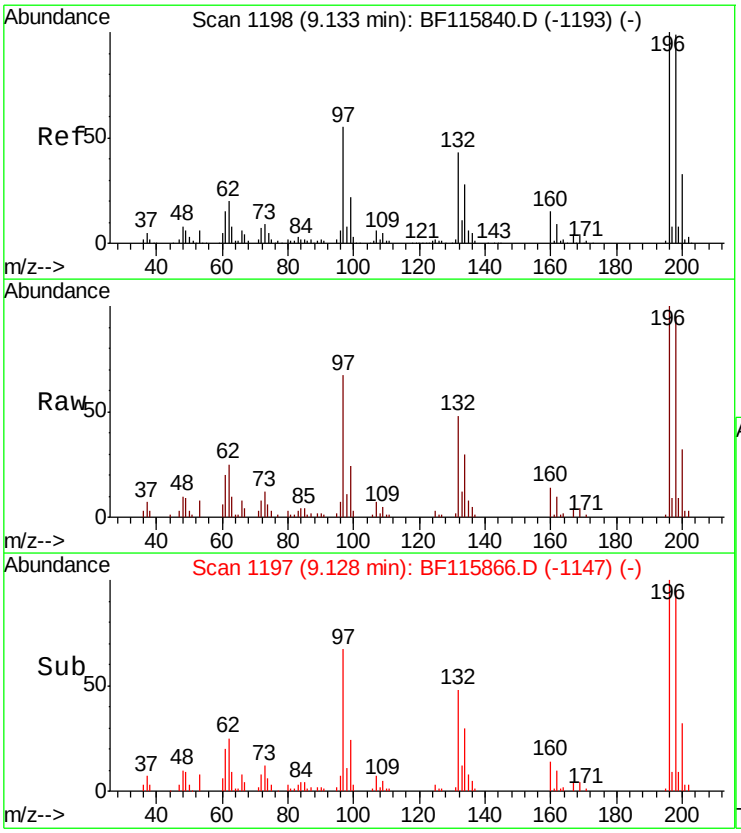
#42
2,4,6-Tribromophenol
Concen: 98.959 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:330 Resp: 277953

Ion	Ratio	Lower	Upper
330	100		
332	94.0	77.7	116.5
141	34.0	28.1	42.1

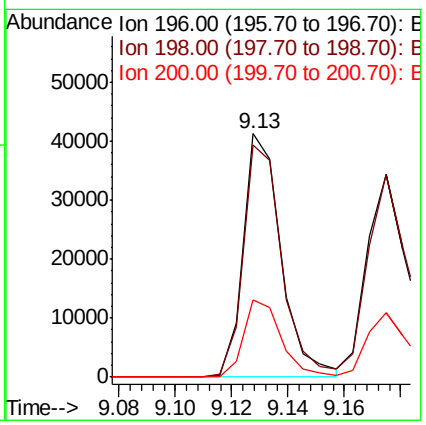


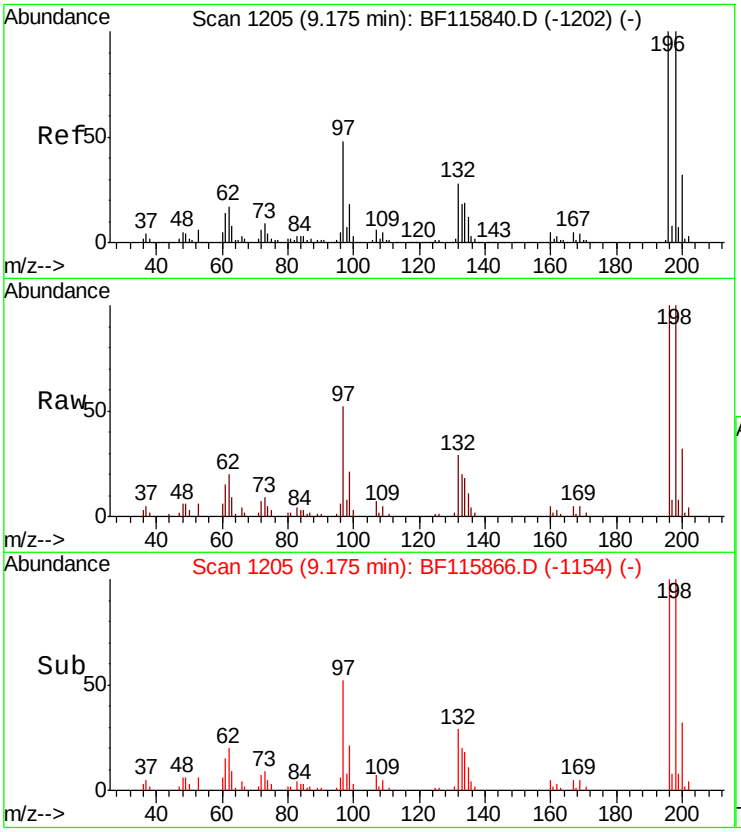


#43
2,4,6-Trichlorophenol
Concen: 7.210 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:196 Resp: 38438

Ion	Ratio	Lower	Upper
196	100		
198	95.1	79.1	118.7
200	31.6	26.0	39.0



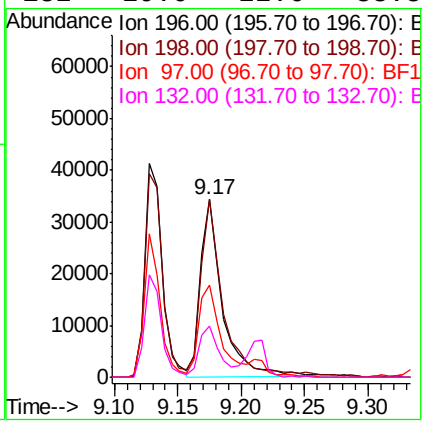


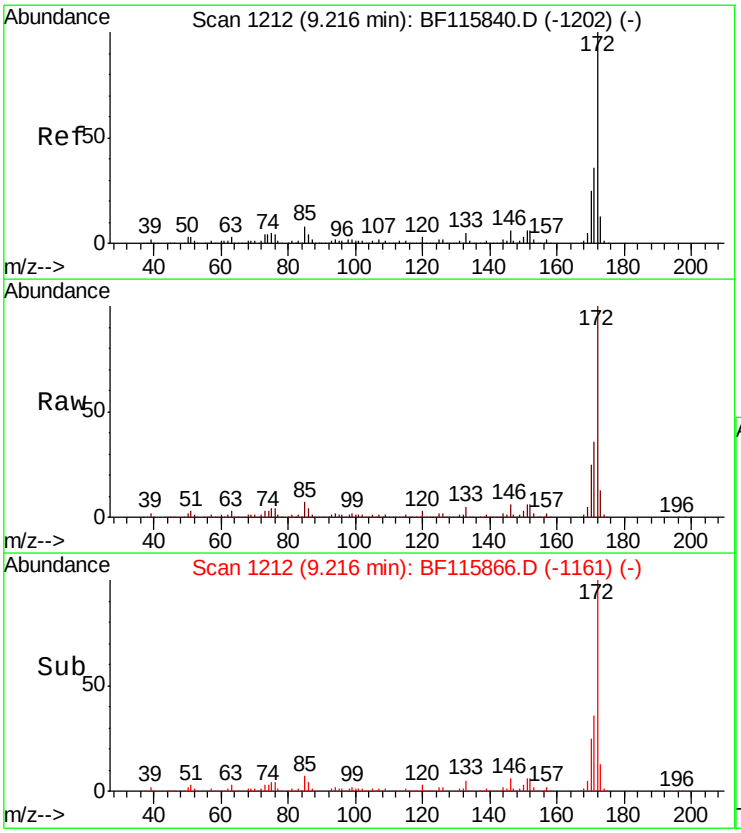
#44
2,4,5-Trichlorophenol
Concen: 7.382 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:196 Resp: 40678

Ion	Ratio	Lower	Upper
196	100		
198	100.0	80.1	120.1
97	51.9	38.9	58.3
132	29.0	22.6	33.8

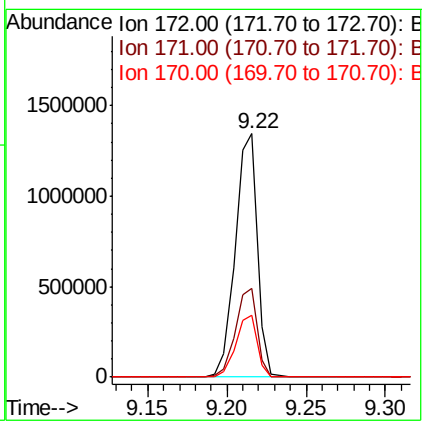


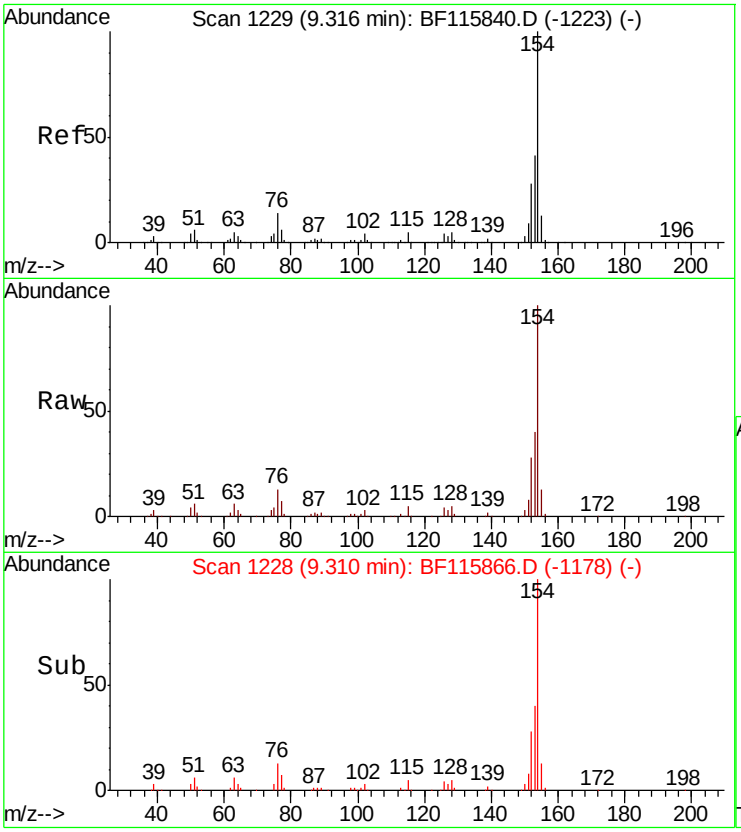


#45
2-Fluorobiphenyl
Concen: 83.625 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:172 Resp: 1293416

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.1	43.7
170	25.3	20.1	30.1



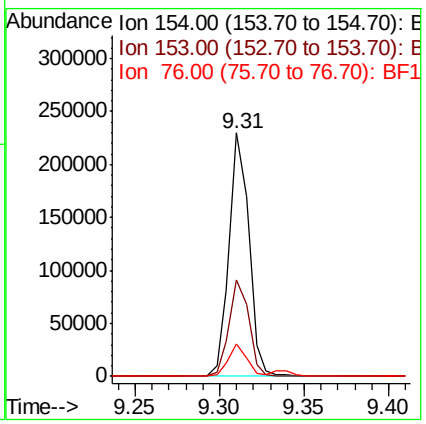


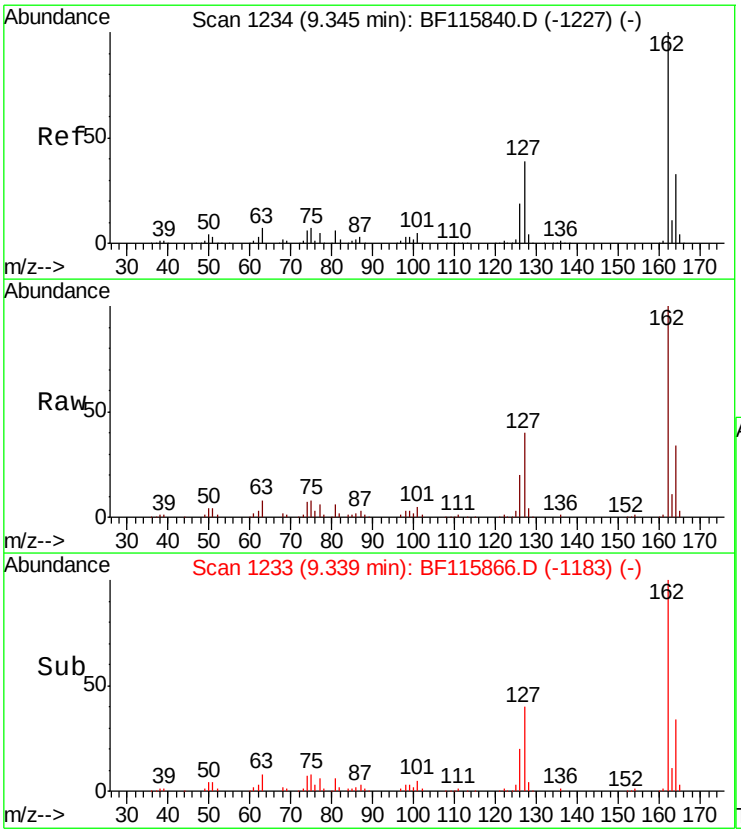
#46
1,1'-Biphenyl
Concen: 9.162 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:154 Resp: 187395

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.9	60.9
76	13.2	0.0	34.3

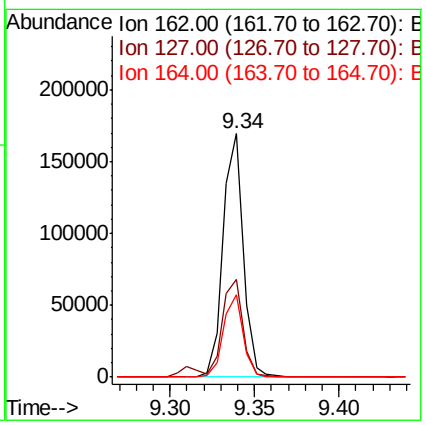


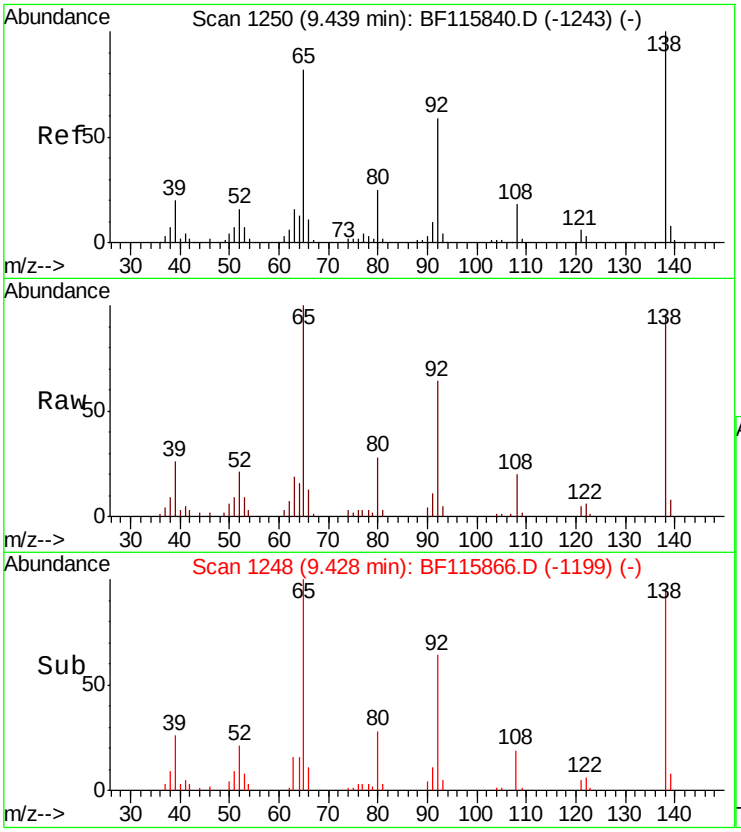


#47
2-Chloronaphthalene
Concen: 8.251 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:162 Resp: 140457

Ion	Ratio	Lower	Upper
162	100		
127	39.9	31.3	46.9
164	33.8	26.6	40.0



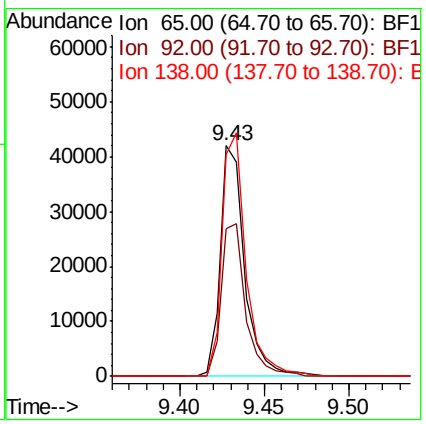


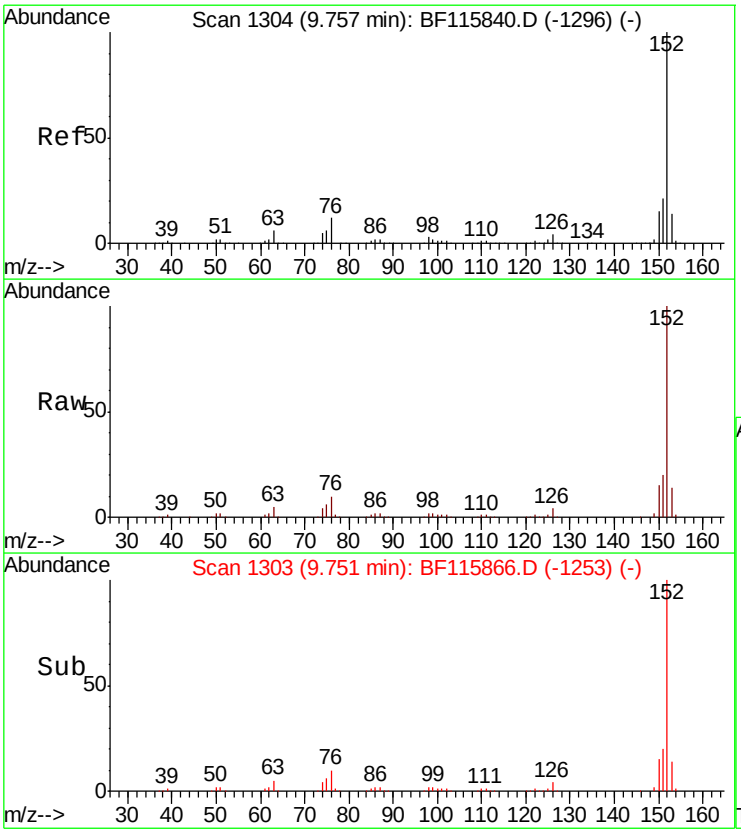
#48
2-Nitroaniline
Concen: 7.508 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion: 65 Resp: 42243

Ion	Ratio	Lower	Upper
65	100		
92	64.1	57.1	85.7
138	96.5	97.1	145.7#

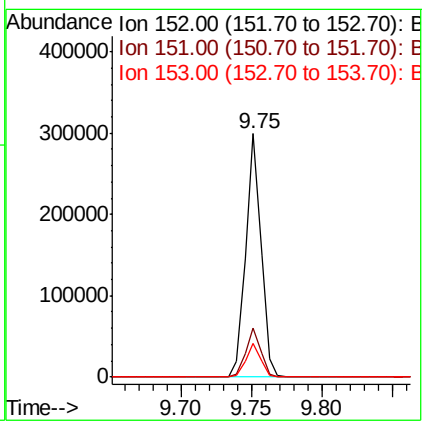


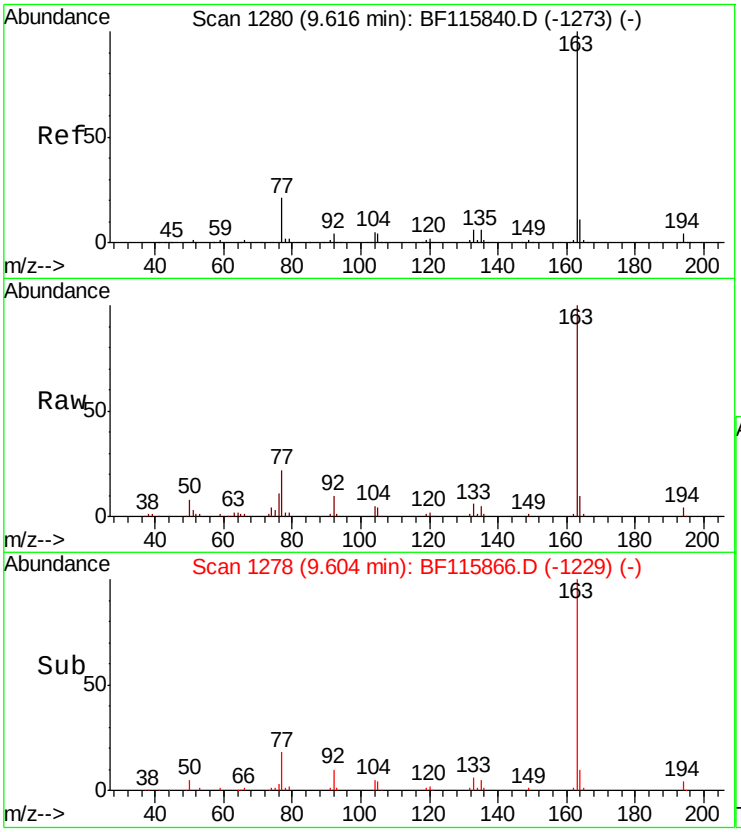


#49
Acenaphthylene
Concen: 9.147 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:152 Resp: 227175

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.7	11.6	17.4



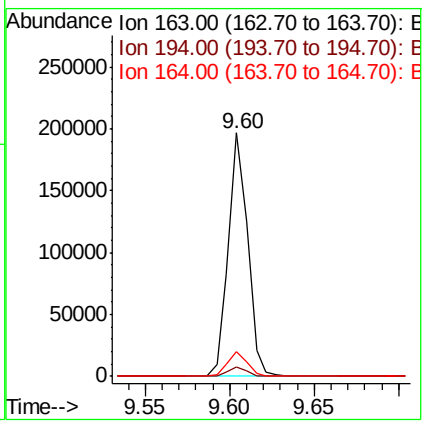


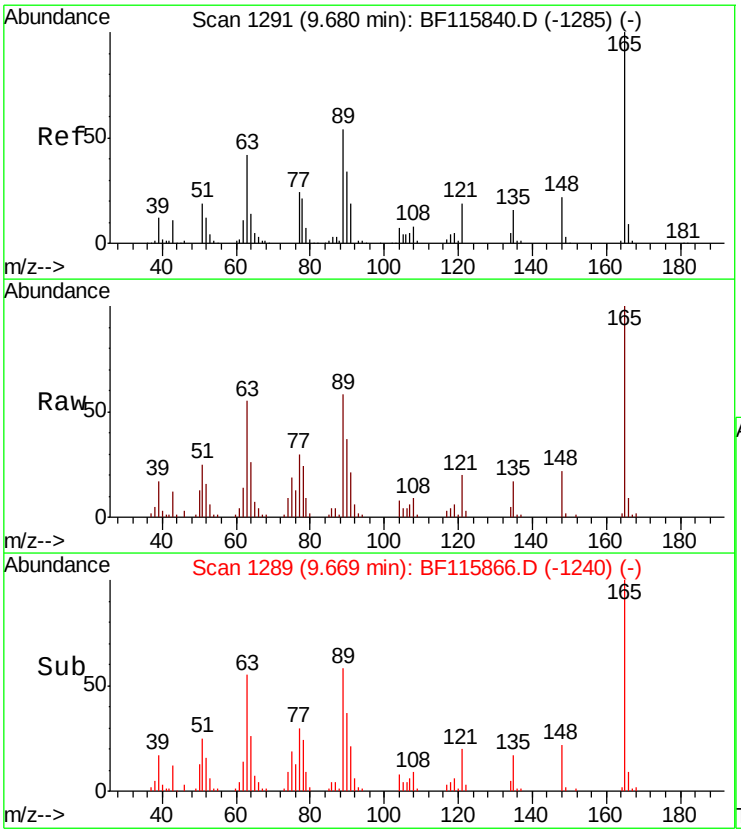
#50
Dimethylphthalate
Concen: 7.895 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:163 Resp: 155742

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	9.9	8.4	12.6

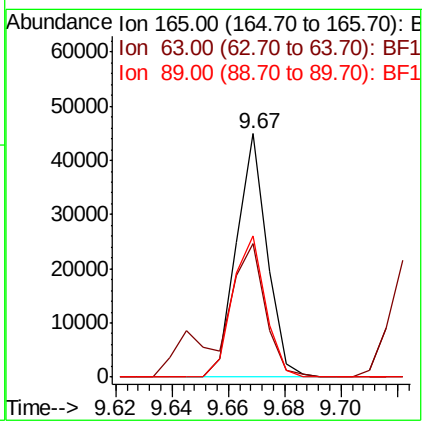


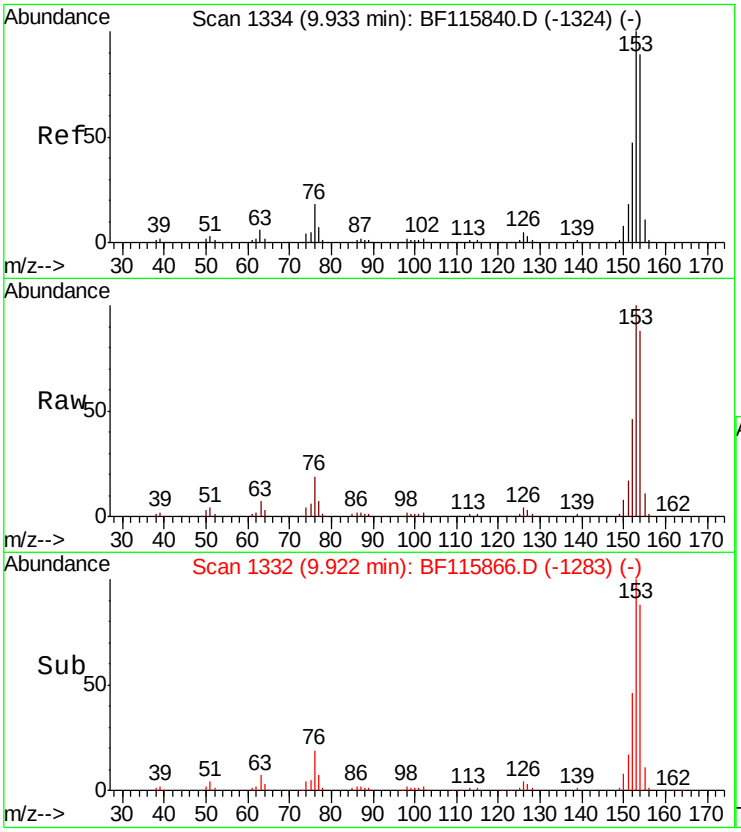


#51
2,6-Dinitrotoluene
Concen: 7.885 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:165 Resp: 33800

Ion	Ratio	Lower	Upper
165	100		
63	54.8	39.4	59.2
89	57.9	43.0	64.6



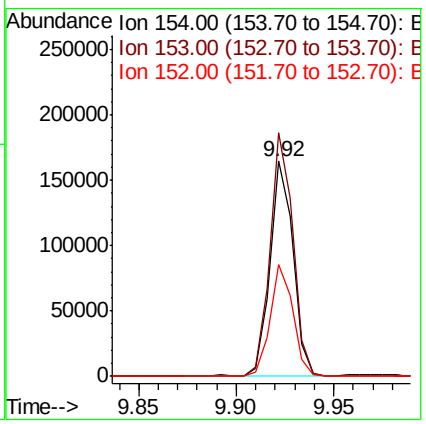


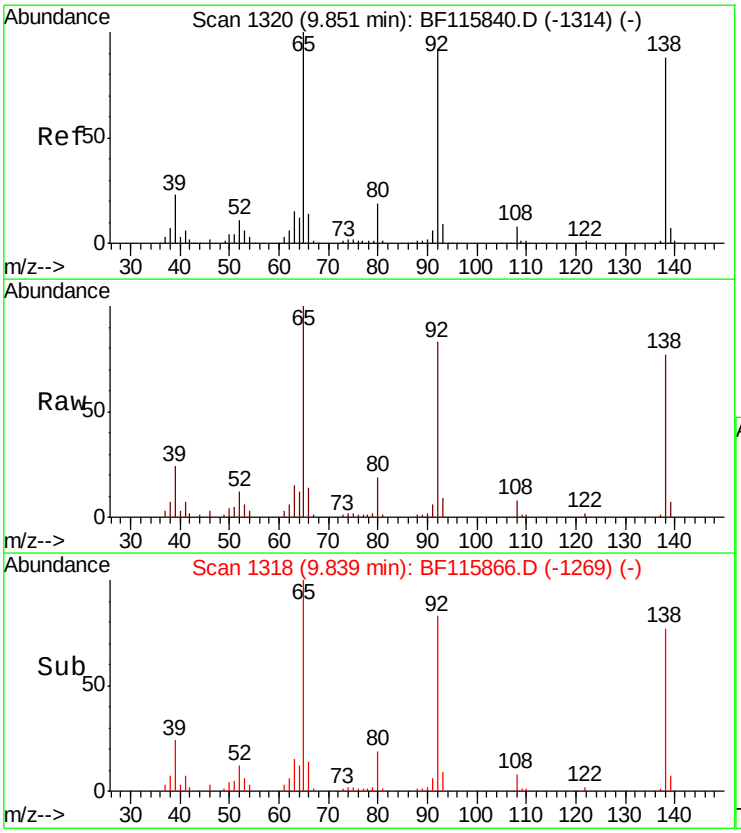
#52
Acenaphthene
Concen: 8.881 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:154 Resp: 135304

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.1	135.1
152	51.7	42.6	63.8

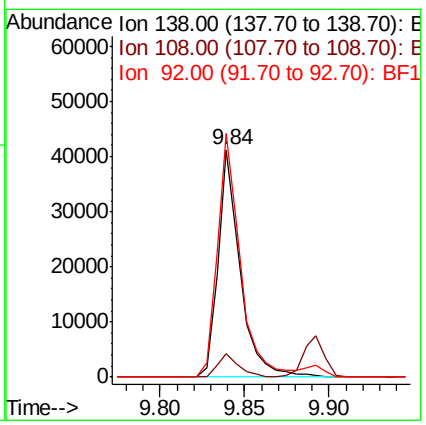


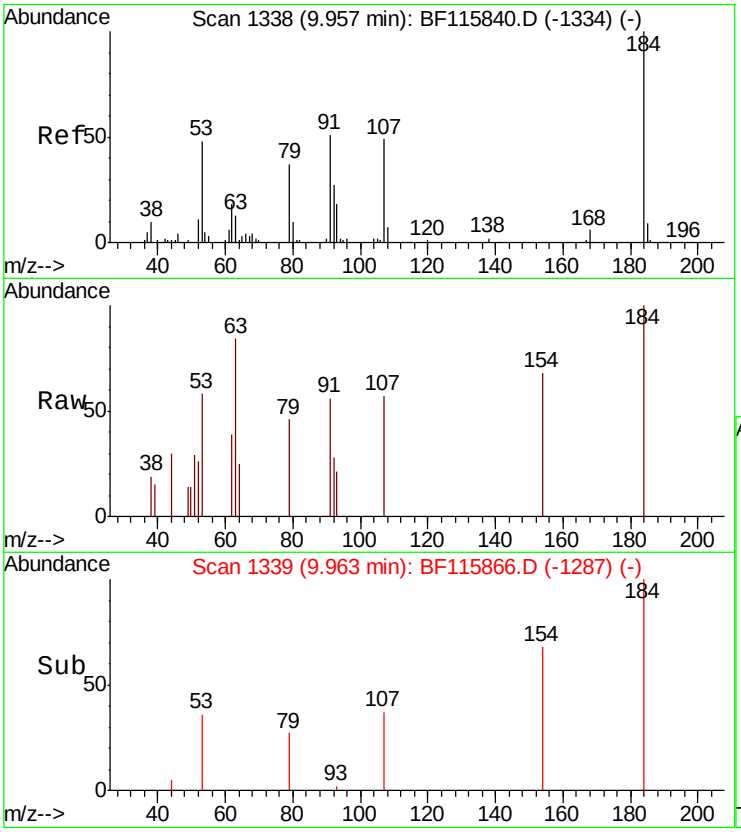


#53
3-Nitroaniline
Concen: 7.102 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:138 Resp: 37620

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.4	11.2
92	107.0	83.9	125.9



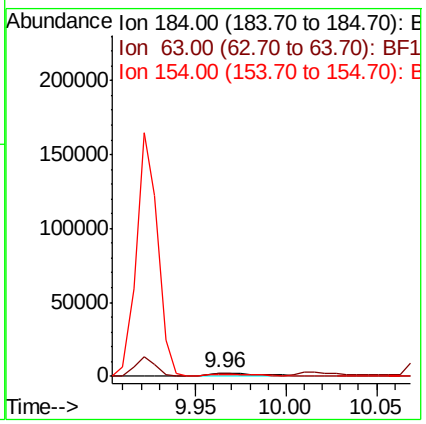


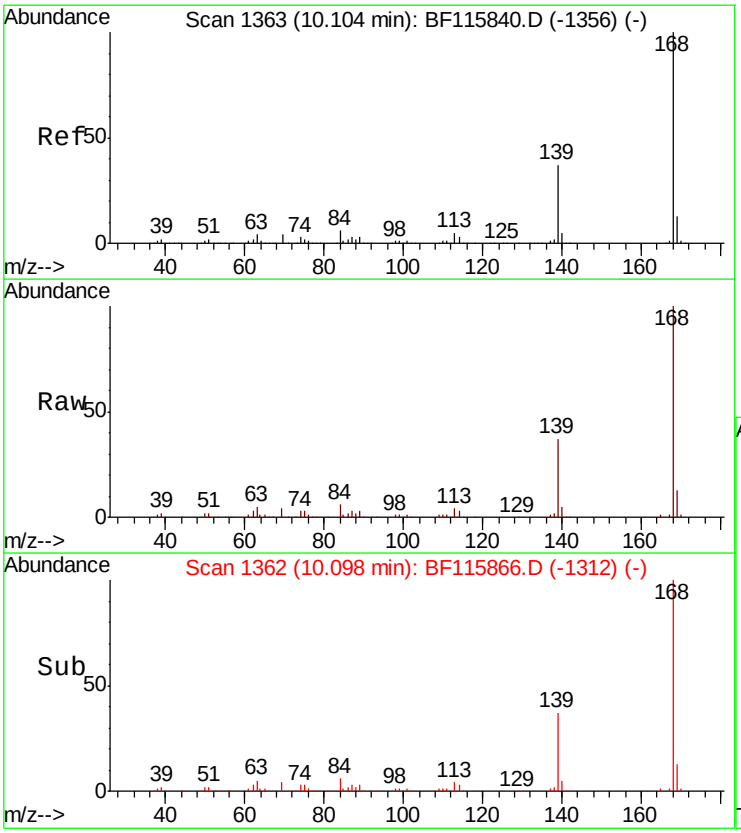
#54
2,4-Dinitrophenol
Concen: 9.624 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:184 Resp: 4376

Ion	Ratio	Lower	Upper
184	100		
63	84.0	56.7	85.1
154	68.3	51.9	77.9

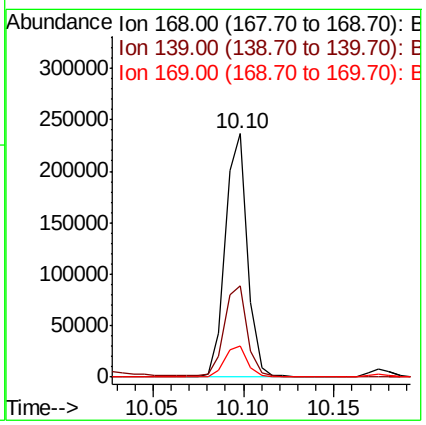


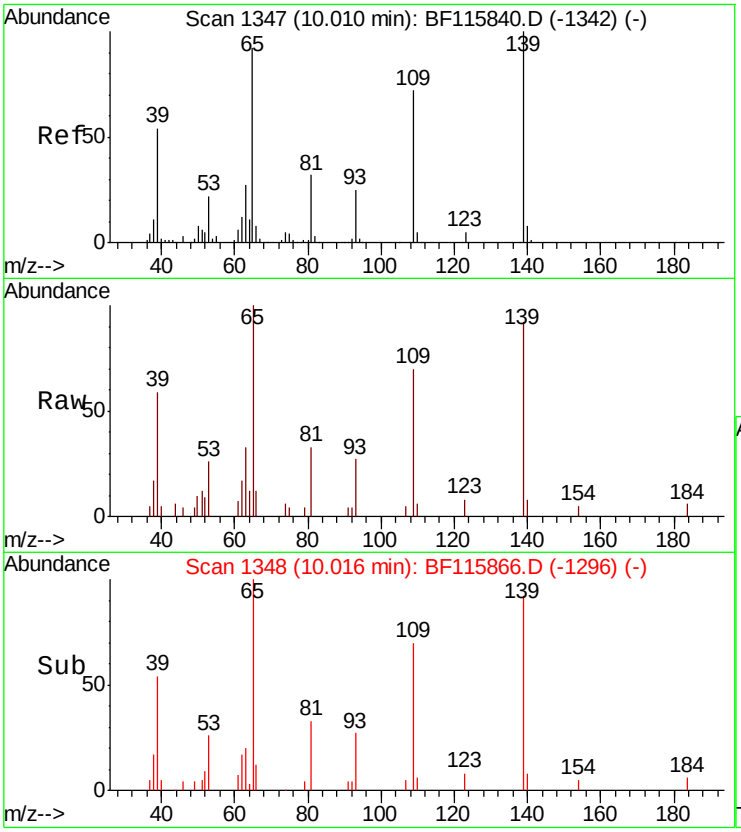


#55
Dibenzofuran
Concen: 9.080 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:168 Resp: 201174

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.2	45.2
169	12.7	10.8	16.2



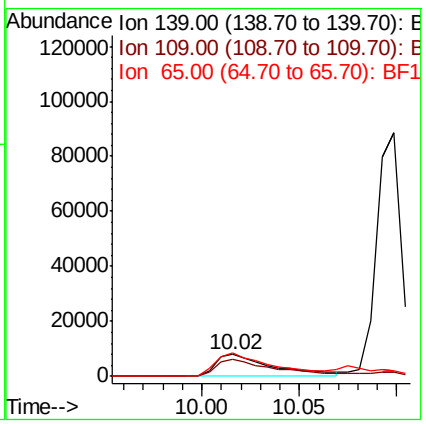


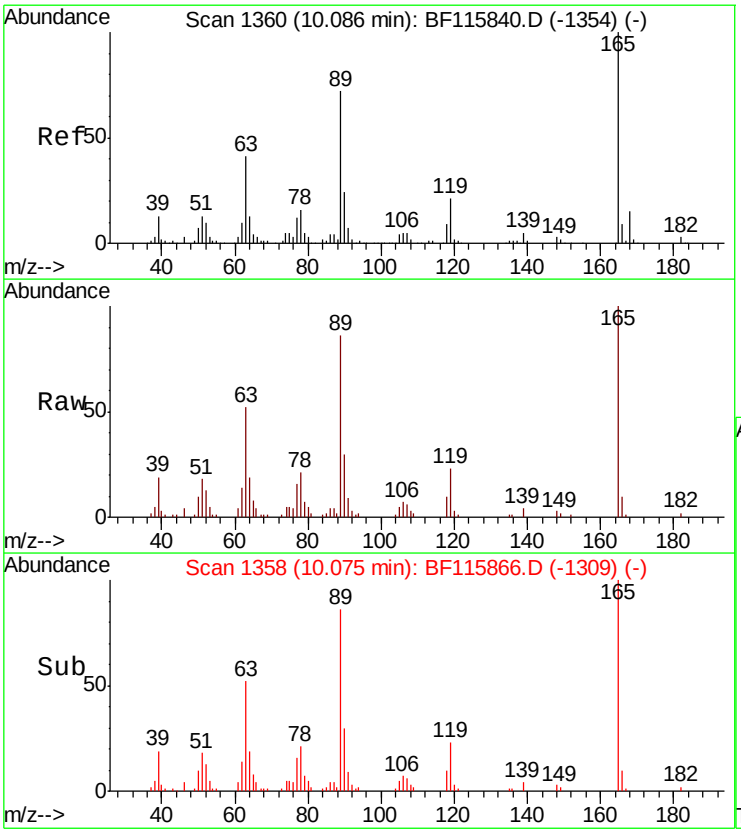
#56
4-Nitrophenol
Concen: 4.839 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:139 Resp: 16418

Ion	Ratio	Lower	Upper
139	100		
109	75.7	52.0	92.0
65	108.3	72.6	112.6

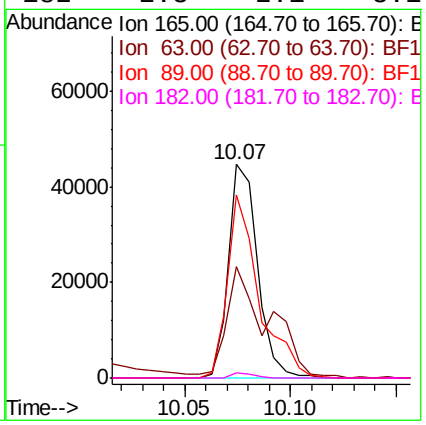


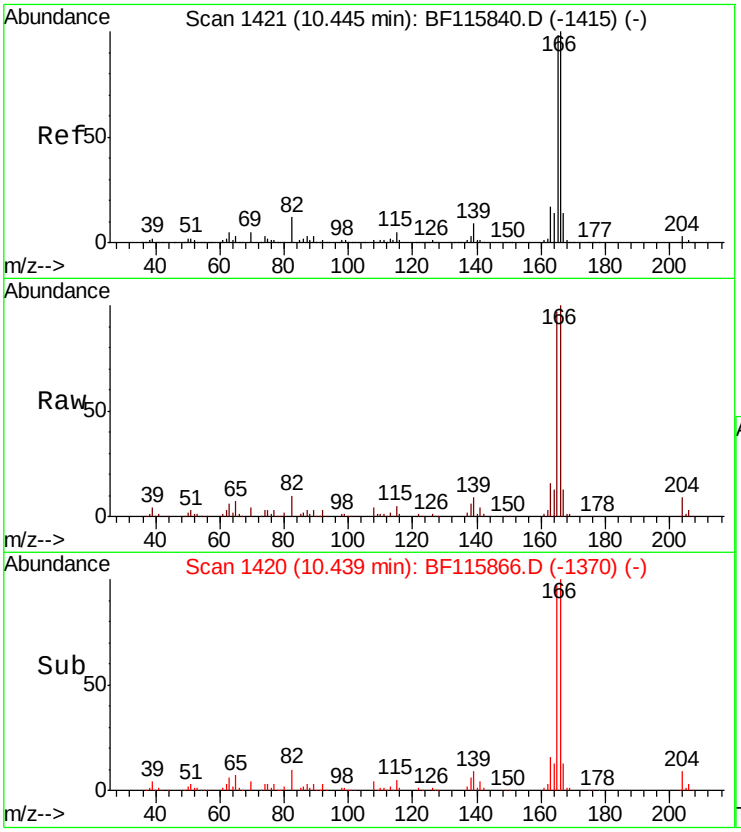


#57
2,4-Dinitrotoluene
Concen: 7.431 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:165 Resp: 42413

Ion	Ratio	Lower	Upper
165	100		
63	52.2	33.2	49.8#
89	85.8	57.3	85.9
182	2.3	2.1	3.1



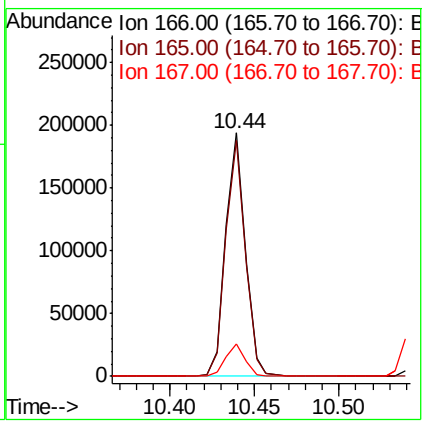


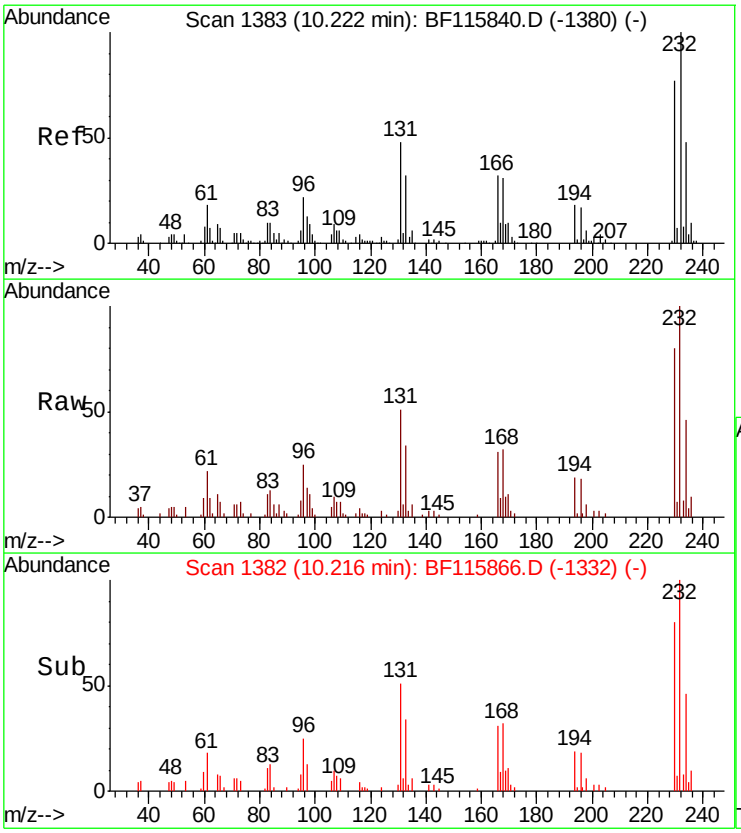
#58
Fluorene
Concen: 9.188 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:166 Resp: 156632

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.6	118.0
167	13.3	10.9	16.3

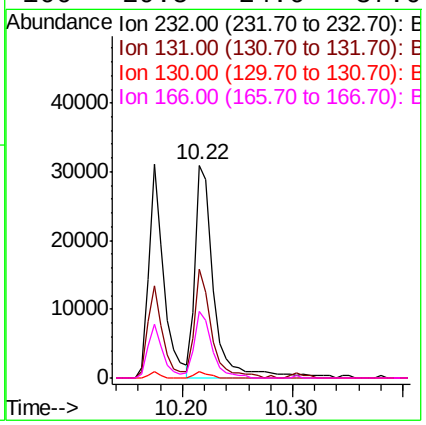


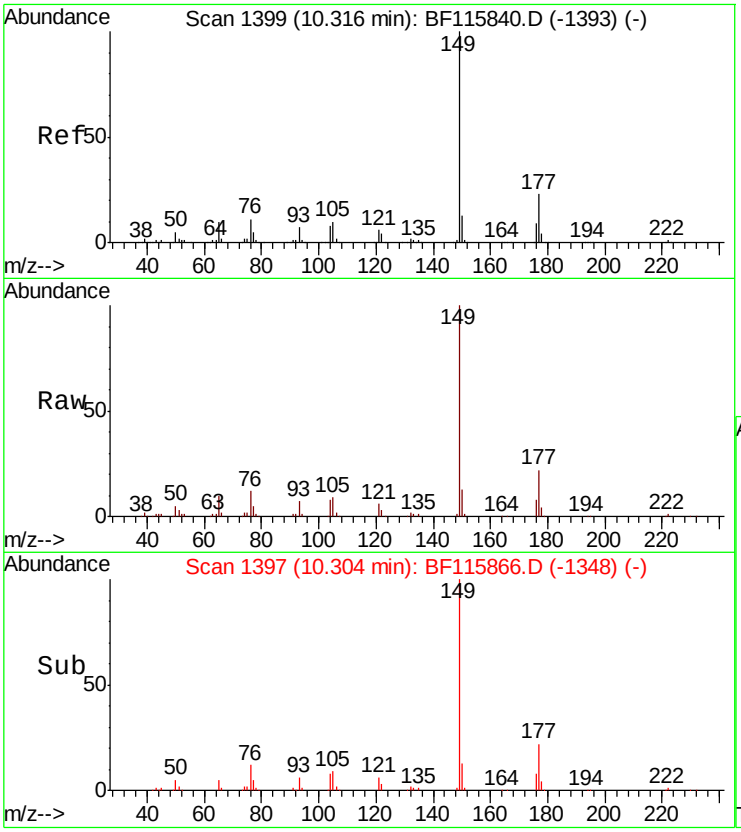


#59
2,3,4,6-Tetrachlorophenol
Concen: 7.729 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:232 Resp: 35835

Ion	Ratio	Lower	Upper
232	100		
131	46.3	37.6	56.4
130	2.2	1.8	2.8
166	29.5	24.6	37.0



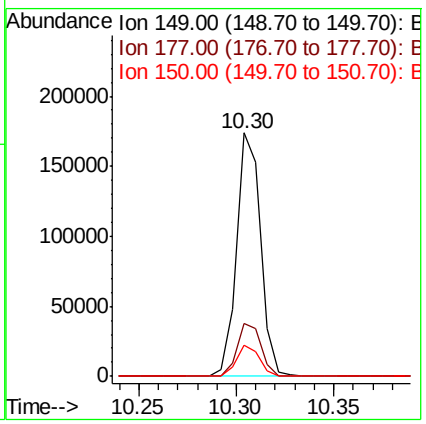


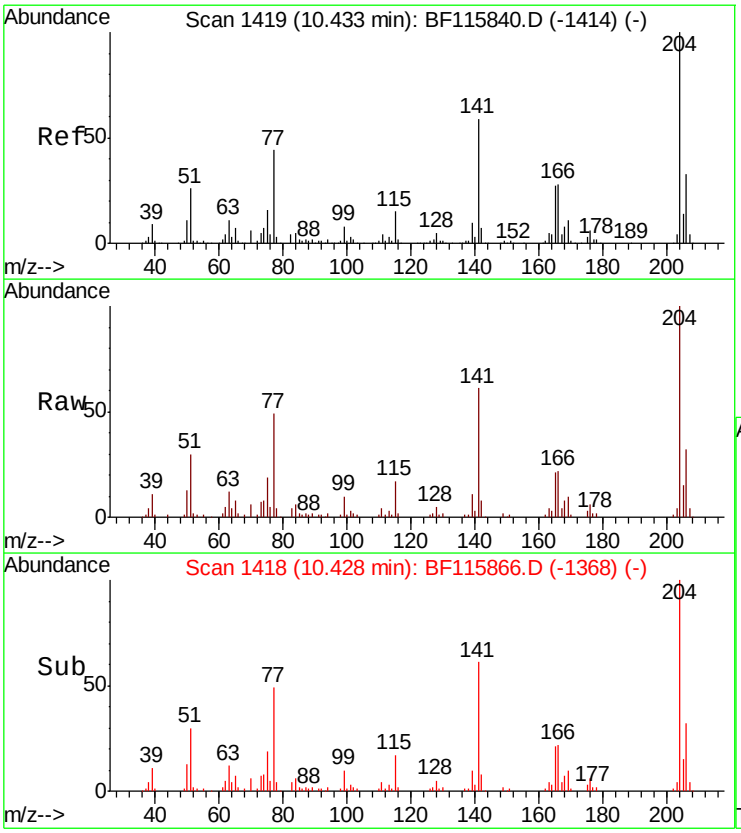
#60
Diethylphthalate
Concen: 8.009 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:149 Resp: 147490

Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.4	27.6
150	12.9	10.1	15.1

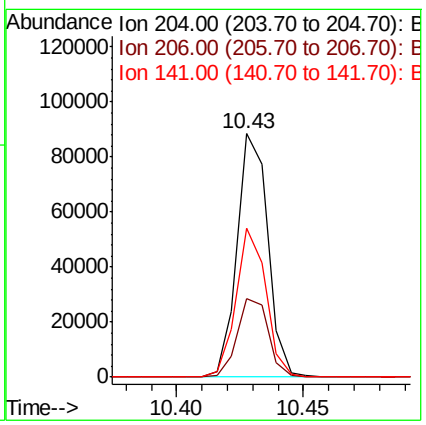


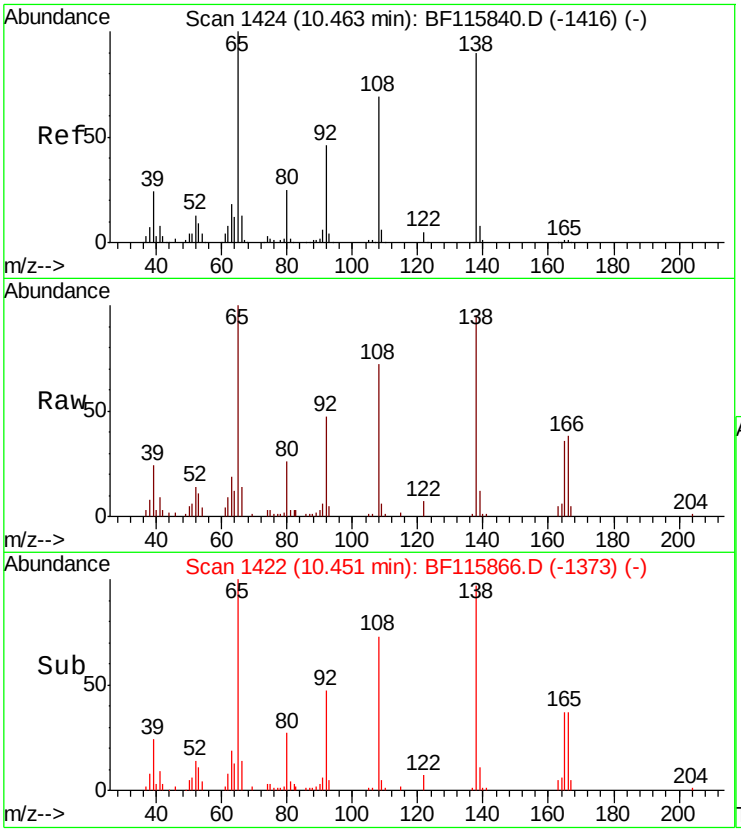


#61
4-Chlorophenyl-phenylether
Concen: 8.618 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:204 Resp: 74406

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.4	39.6
141	61.1	47.0	70.4



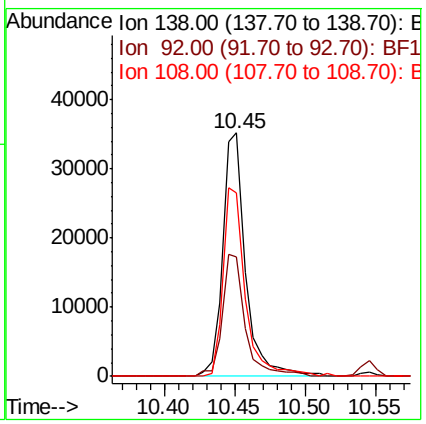


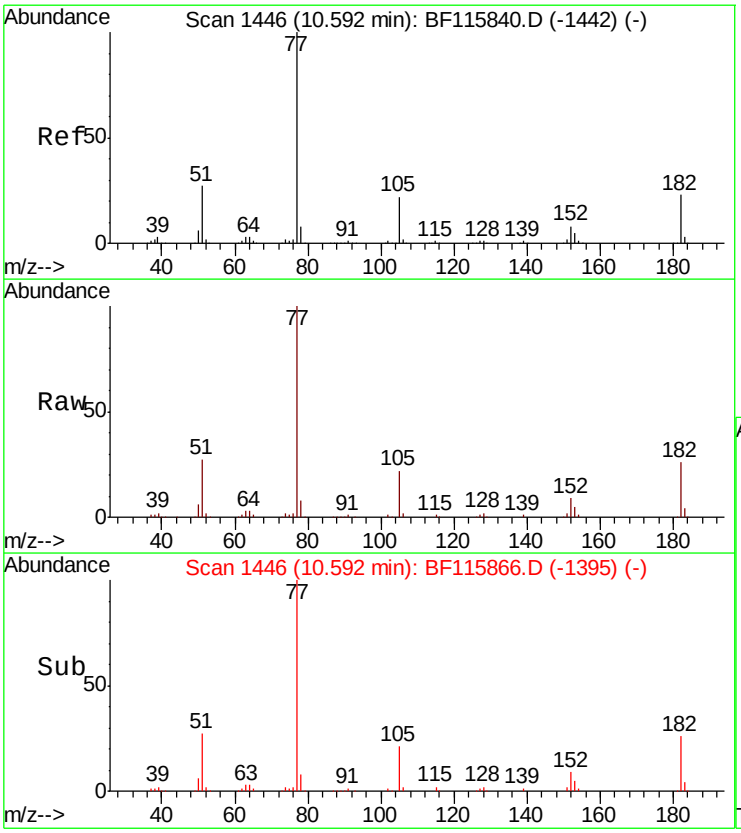
#62
4-Nitroaniline
Concen: 7.239 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:138 Resp: 39623

Ion	Ratio	Lower	Upper
138	100		
92	48.9	31.0	71.0
108	75.4	56.7	96.7

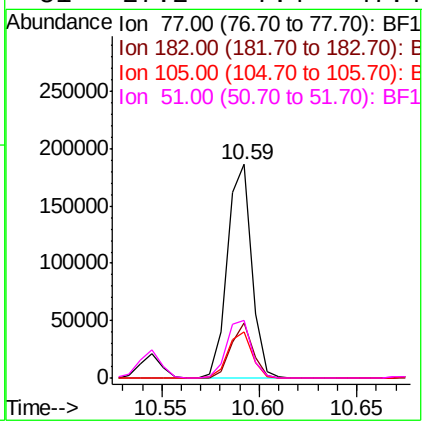


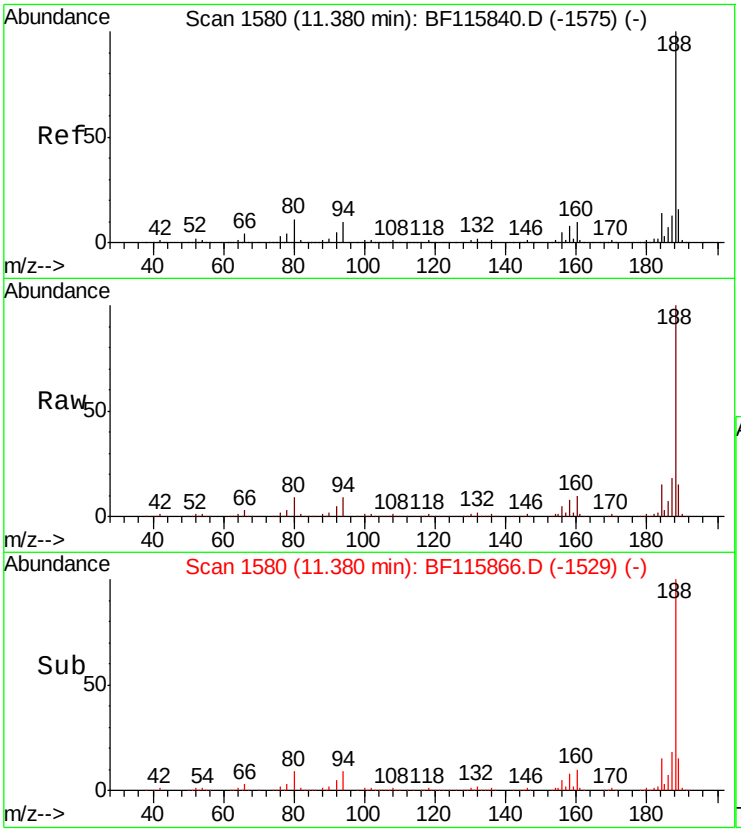


#63
Azobenzene
Concen: 8.498 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion: 77 Resp: 160967

Ion	Ratio	Lower	Upper
77	100		
182	25.6	2.6	42.6
105	21.7	1.6	41.6
51	27.2	7.4	47.4



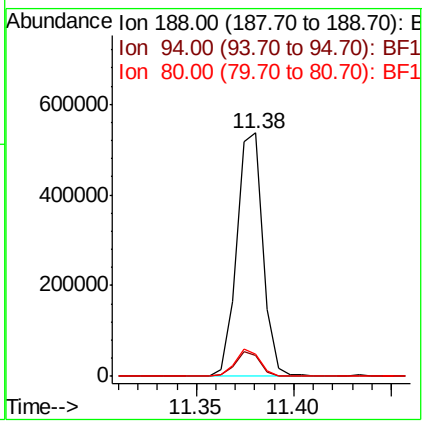


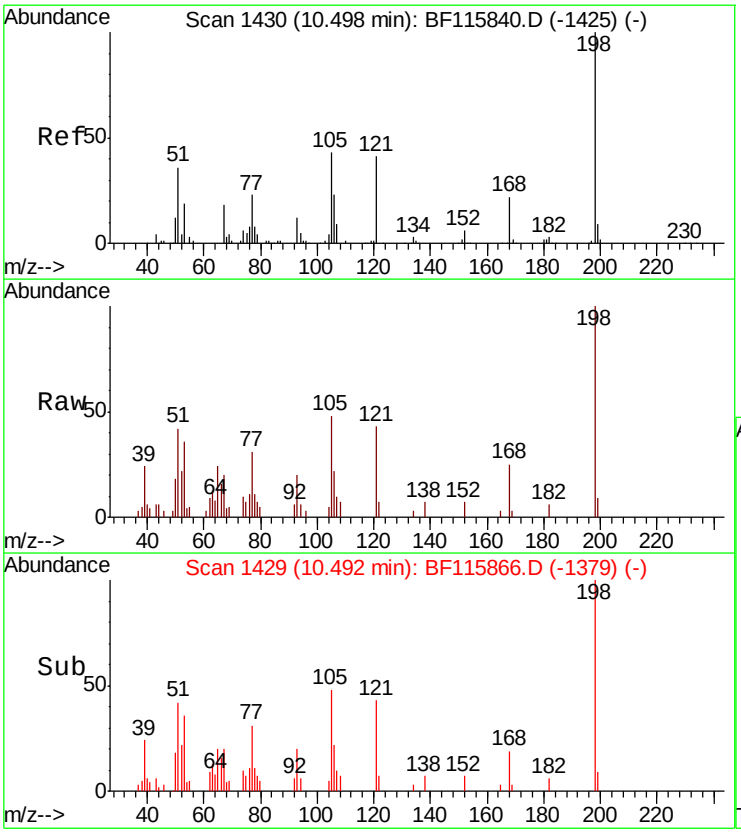
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:188 Resp: 498722

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

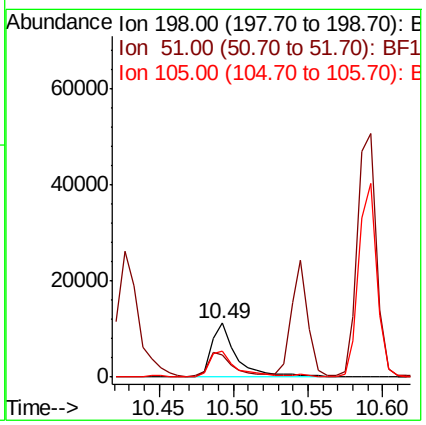


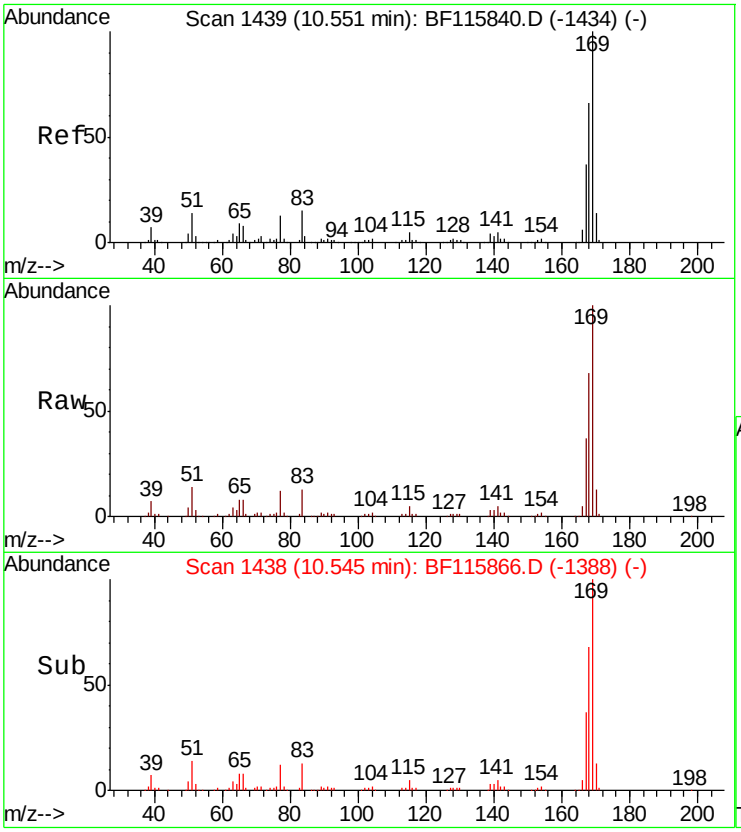


#65
4,6-Dinitro-2-methylphenol
Concen: 4.963 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:198 Resp: 13116

Ion	Ratio	Lower	Upper
198	100		
51	41.8	21.1	61.1
105	47.9	24.5	64.5



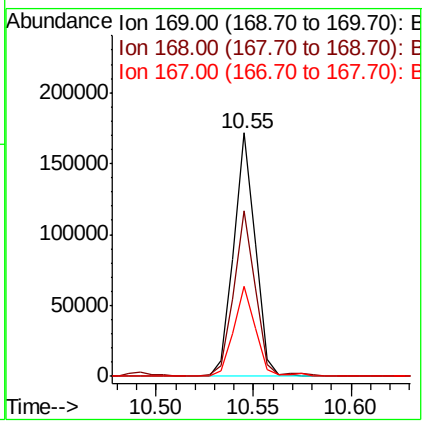


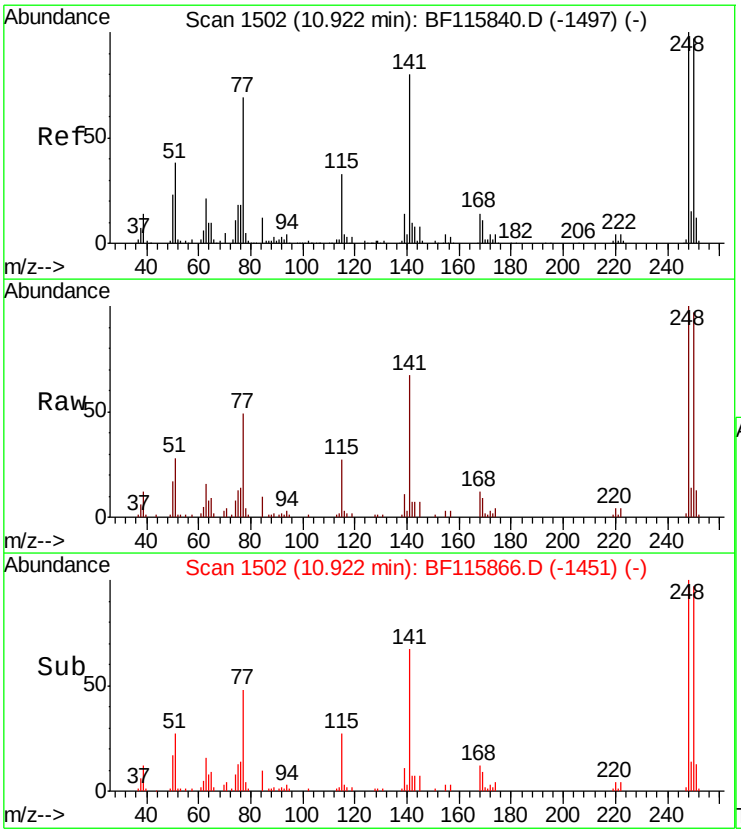
#66
n-Nitrosodiphenylamine
Concen: 8.808 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:169 Resp: 132217

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.0	79.6
167	36.7	29.9	44.9

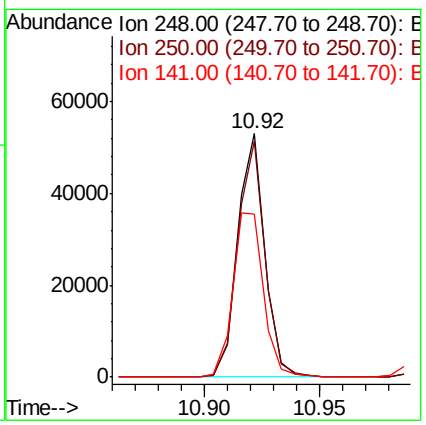


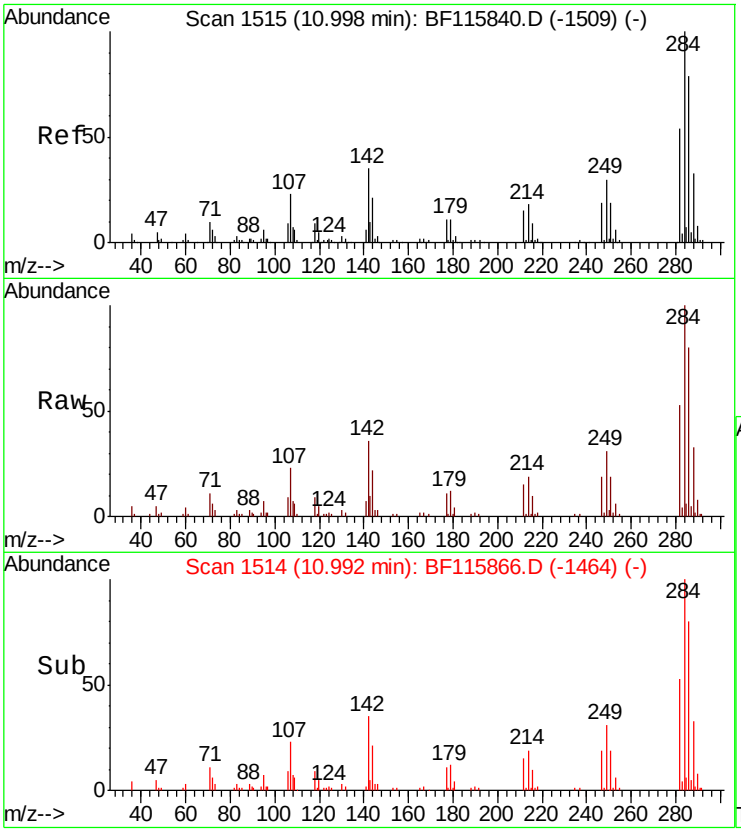


#67
4-Bromophenyl-phenylether
Concen: 8.138 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:248 Resp: 43448

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.8	116.6
141	67.2	64.3	96.5



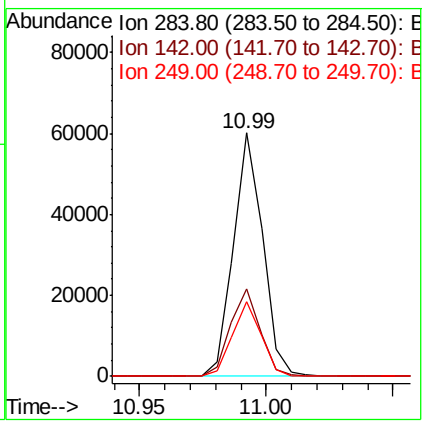


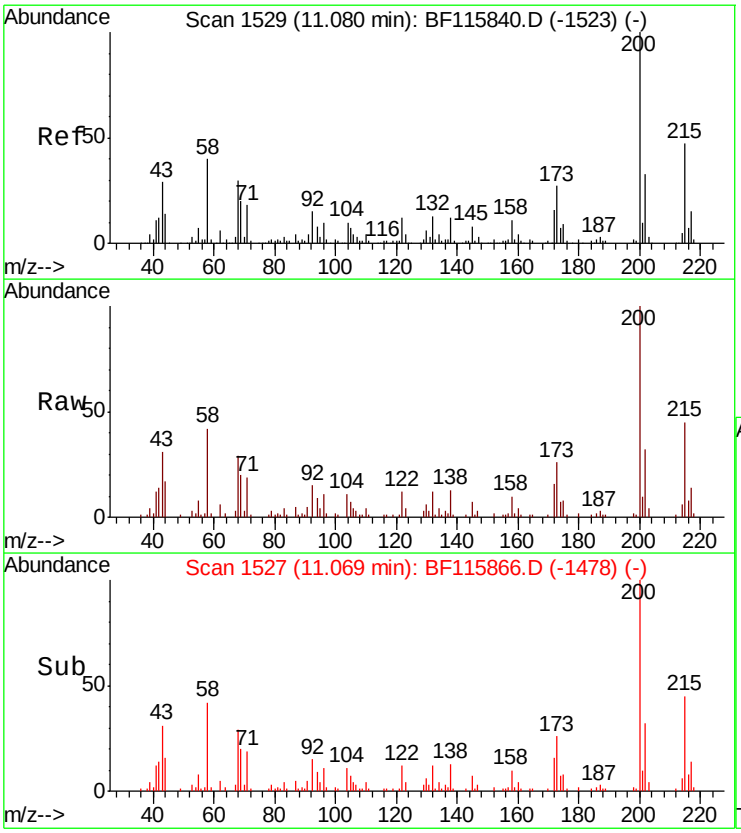
#68
Hexachlorobenzene
Concen: 7.808 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:284 Resp: 48202

Ion	Ratio	Lower	Upper
284	100		
142	36.0	28.2	42.2
249	30.8	24.0	36.0

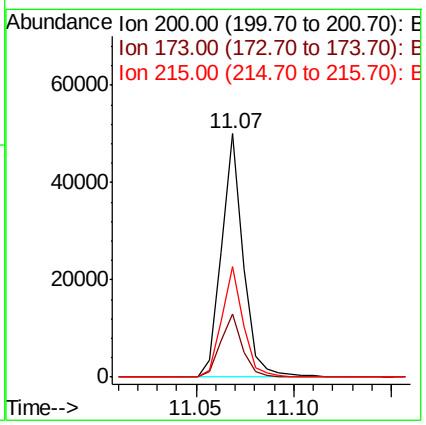


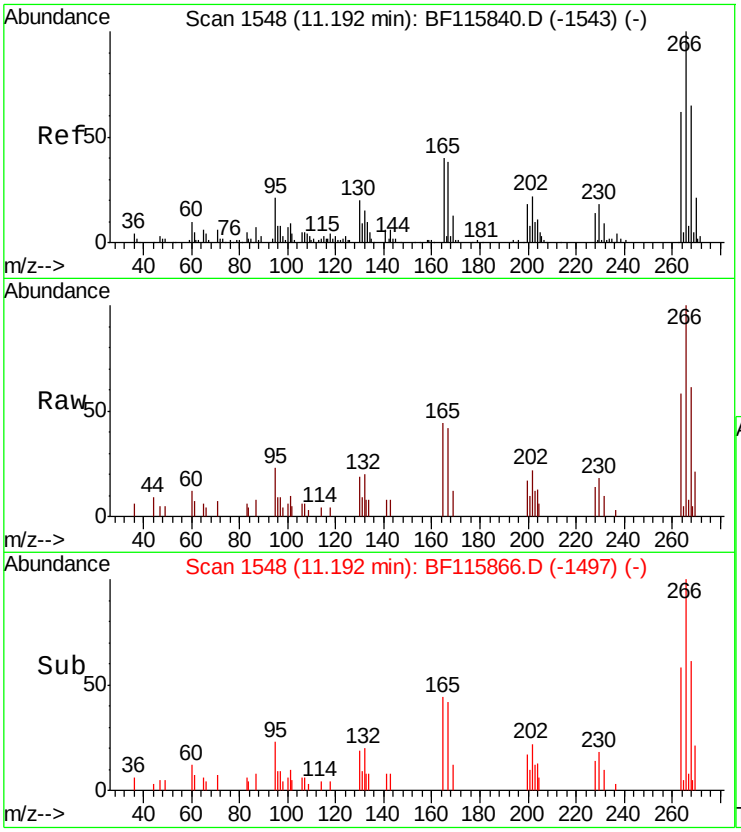


#69
Atrazine
Concen: 7.830 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:200 Resp: 38667

Ion	Ratio	Lower	Upper
200	100		
173	25.7	7.3	47.3
215	45.4	26.9	66.9



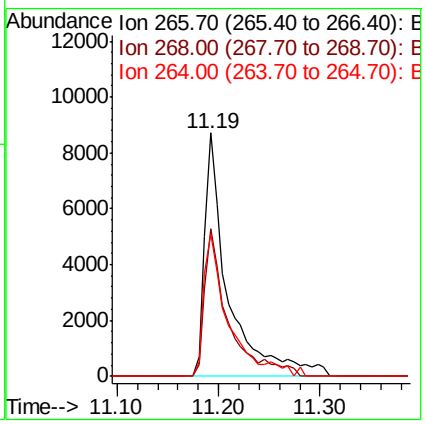


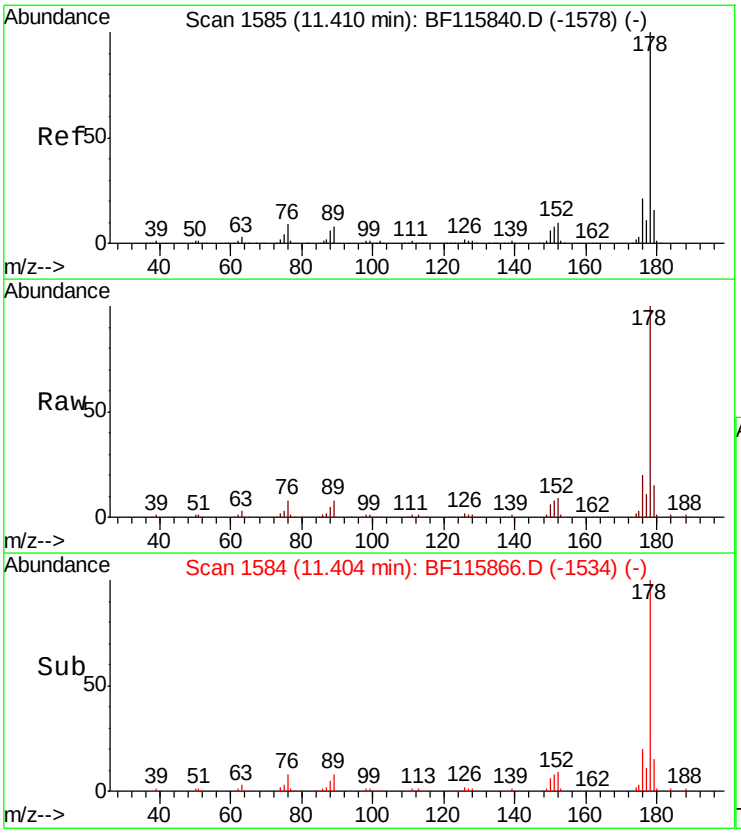
#70
Pentachlorophenol
Concen: 4.646 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:266 Resp: 13924

Ion	Ratio	Lower	Upper
266	100		
268	65.7	51.6	77.4
264	63.2	49.4	74.0

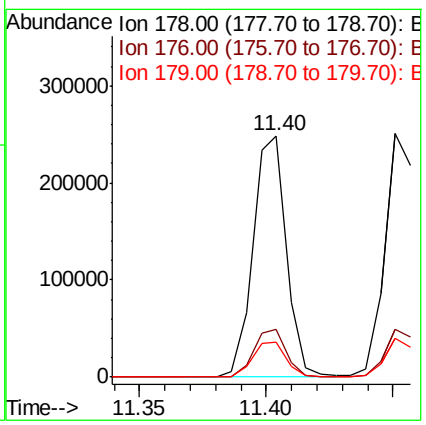


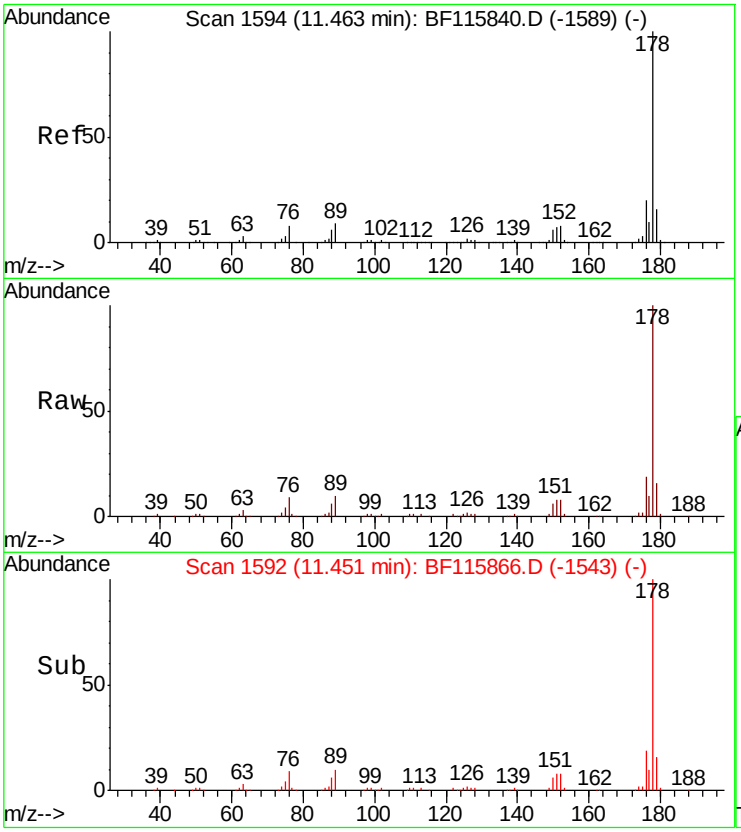


#71
Phenanthrene
Concen: 8.928 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:178 Resp: 227614

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.5	24.7
179	14.7	12.6	18.8



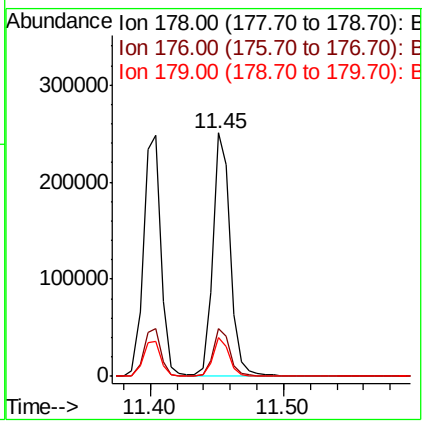


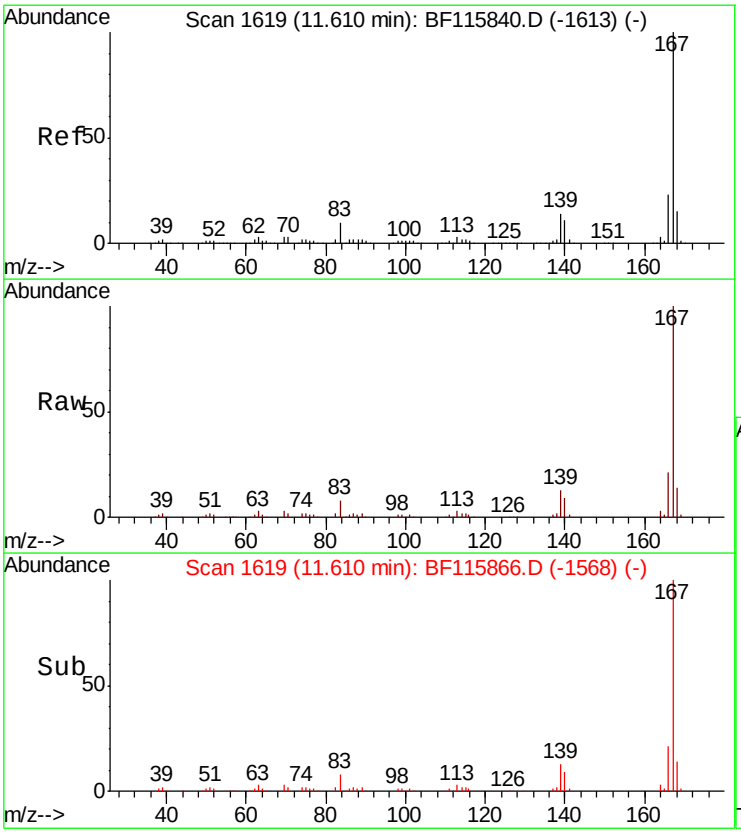
#72
Anthracene
Concen: 9.018 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:178 Resp: 232695

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.9	12.4	18.6

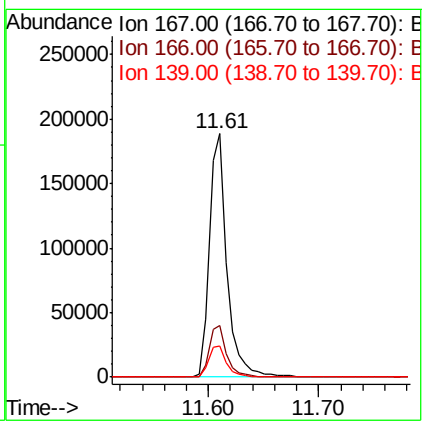


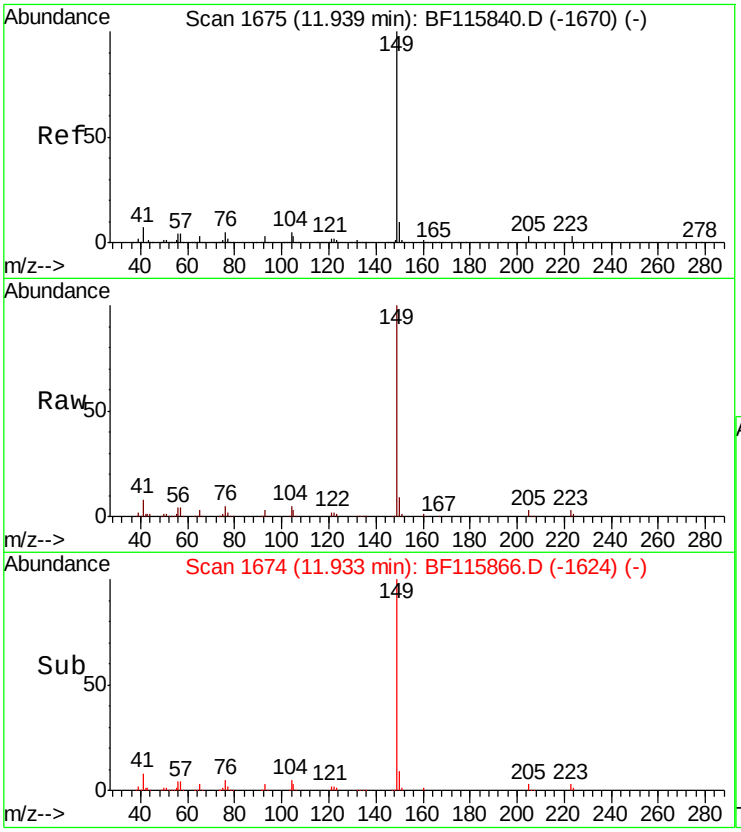


#73
Carbazole
Concen: 8.687 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:167 Resp: 203359

Ion	Ratio	Lower	Upper
167	100		
166	21.0	18.0	27.0
139	13.0	11.4	17.2



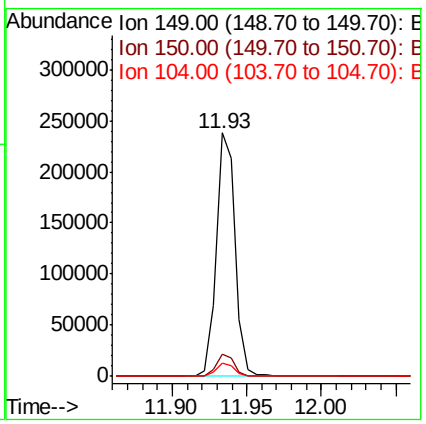


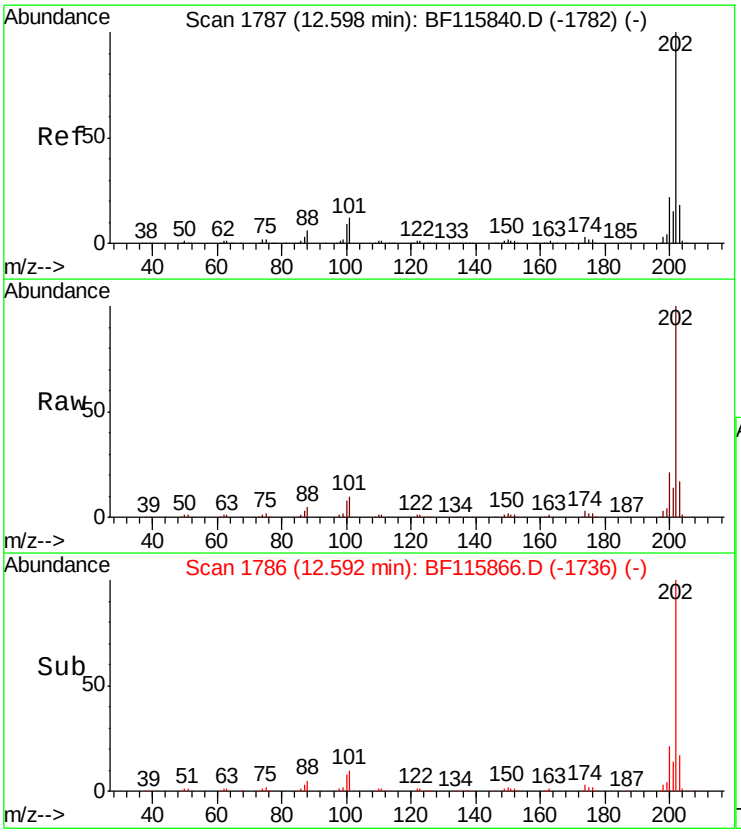
#74
Di-n-butylphthalate
Concen: 7.676 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:149 Resp: 209605

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.3	4.3	6.5

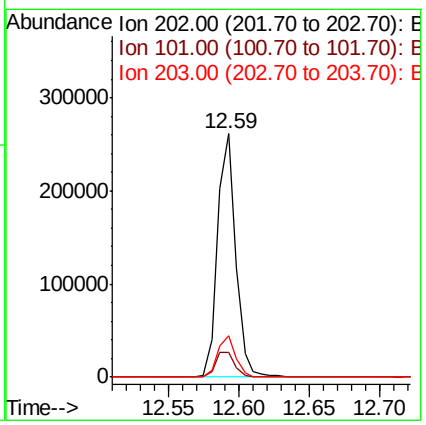


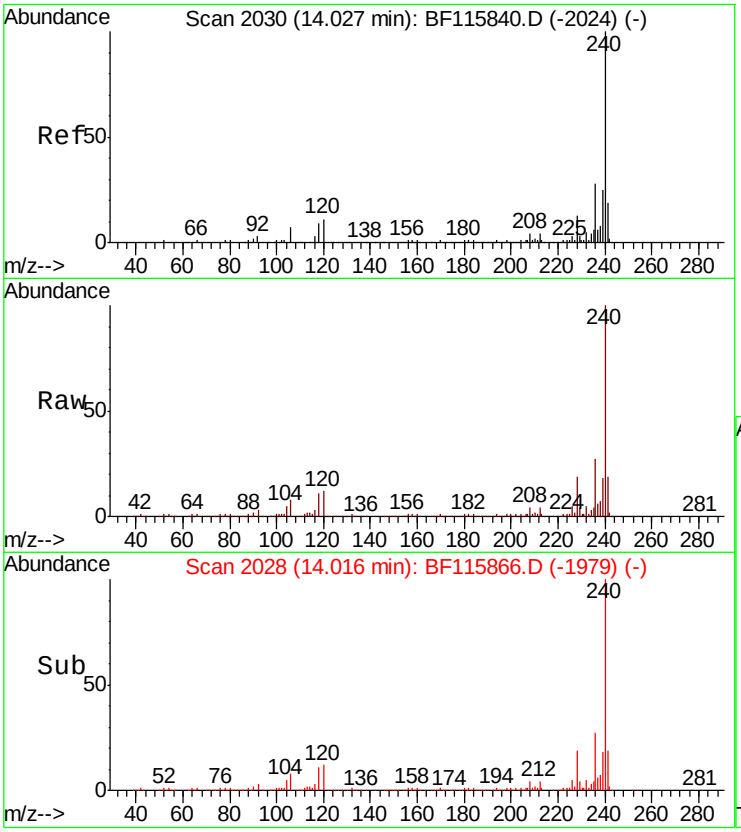


#75
Fluoranthene
Concen: 8.792 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:202 Resp: 234666

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	31.5
203	17.2	0.0	37.9



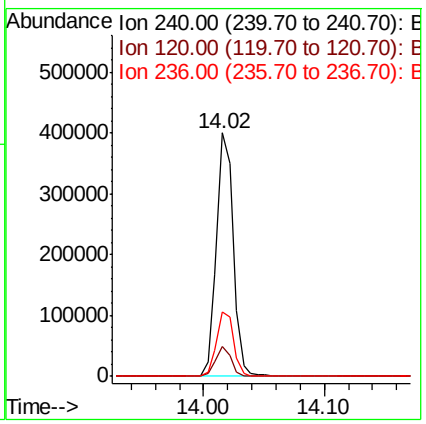


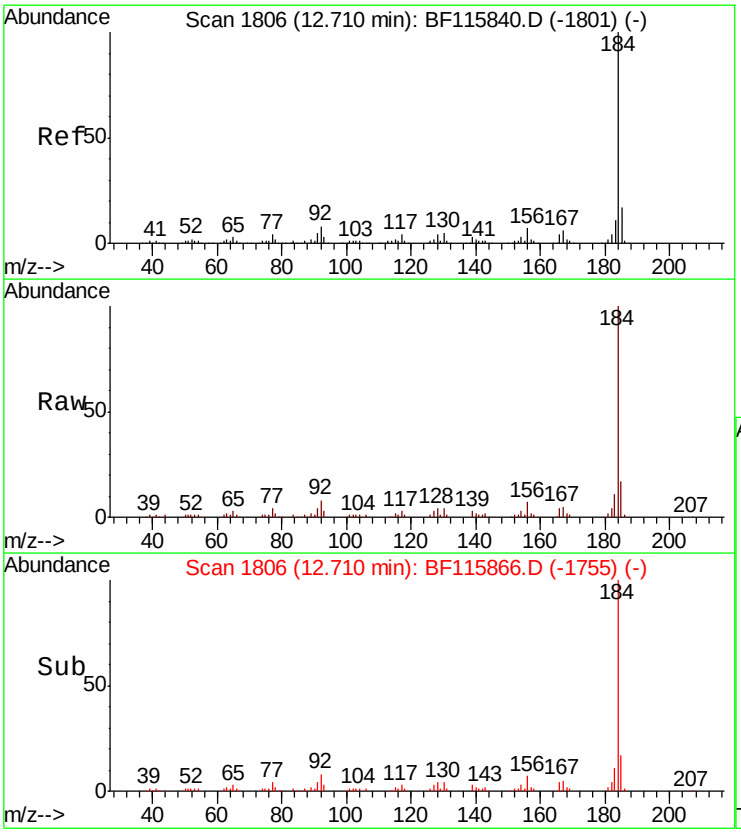
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:240 Resp: 382209

Ion	Ratio	Lower	Upper
240	100		
120	12.5	8.5	12.7
236	26.6	22.2	33.2

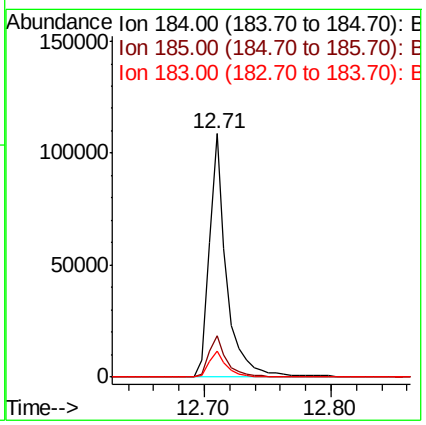


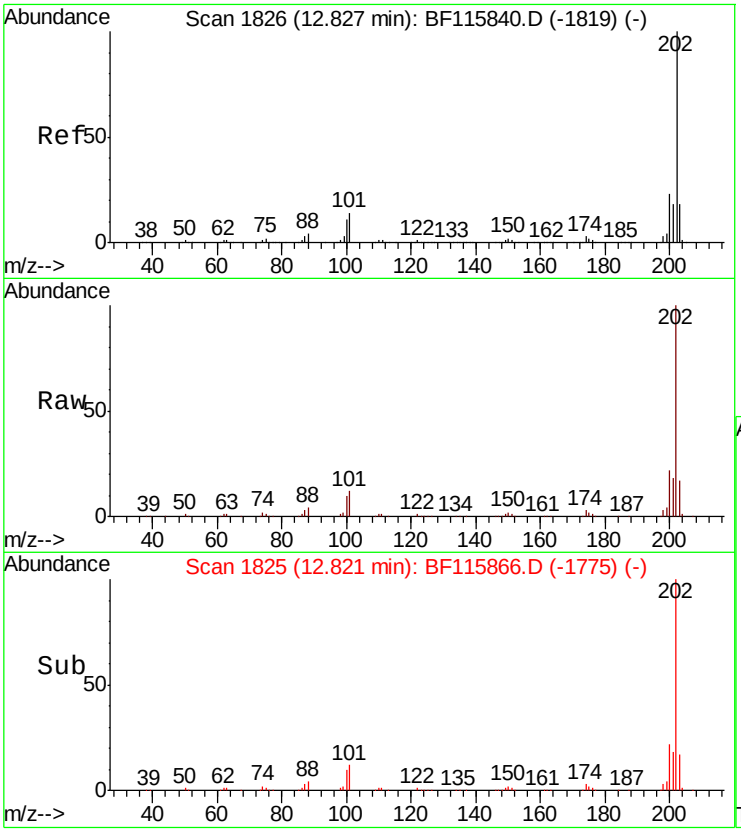


#77
Benzidine
Concen: 8.050 ng
RT: 12.71 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:184 Resp: 103945

Ion	Ratio	Lower	Upper
184	100		
185	17.1	13.4	20.2
183	10.9	9.1	13.7



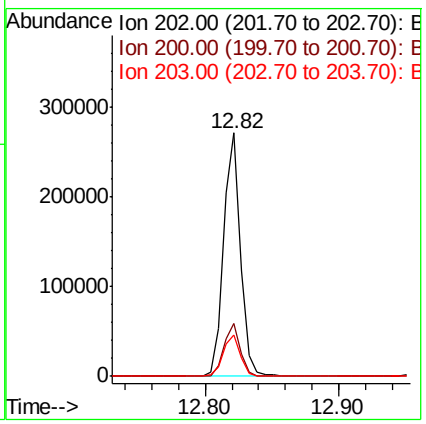


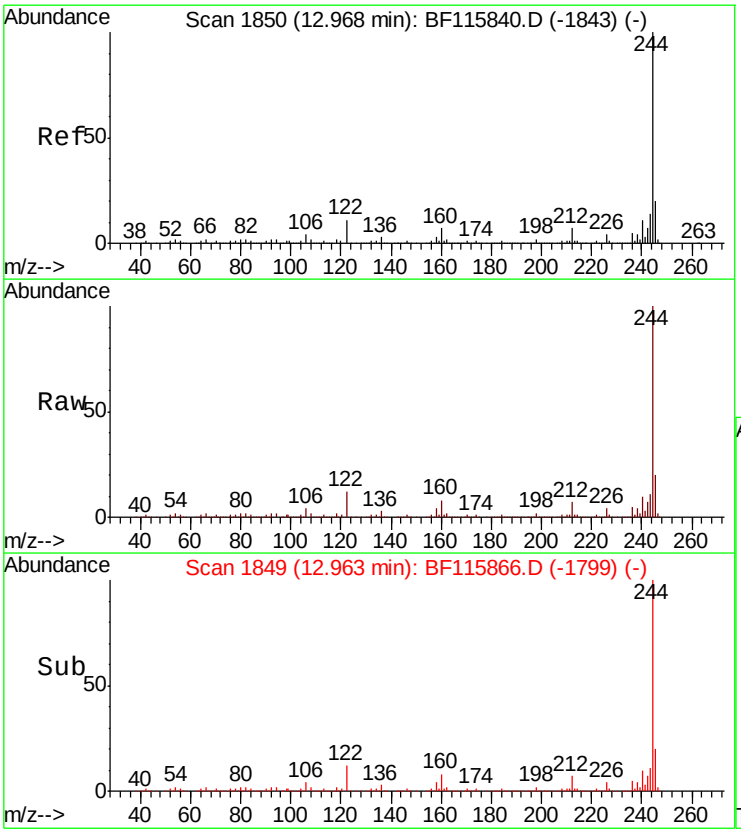
#78
Pyrene
Concen: 8.401 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:202 Resp: 242041

Ion	Ratio	Lower	Upper
202	100		
200	21.8	18.2	27.2
203	17.0	14.3	21.5

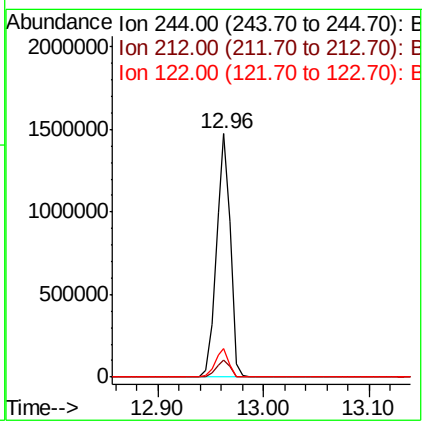


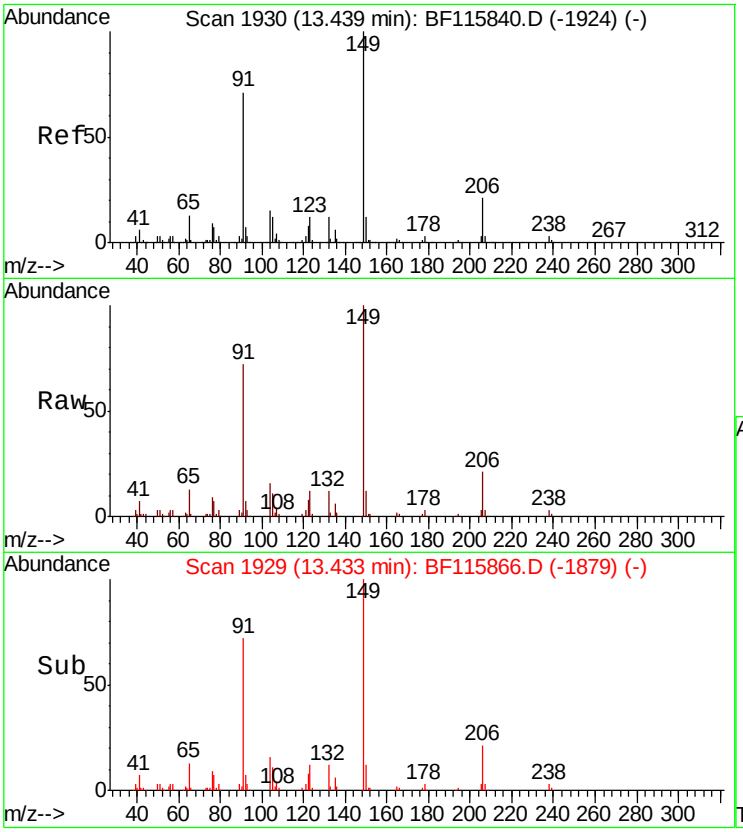


#79
Terphenyl-d14
Concen: 75.607 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:244 Resp: 1371397

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	11.8	8.6	13.0



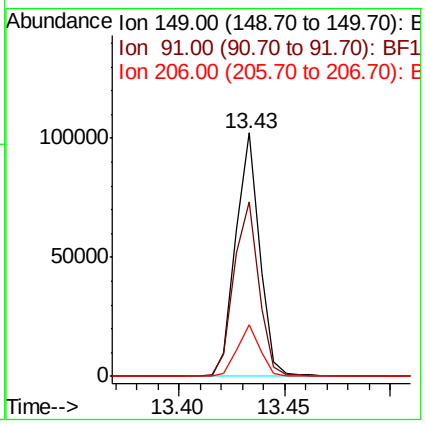


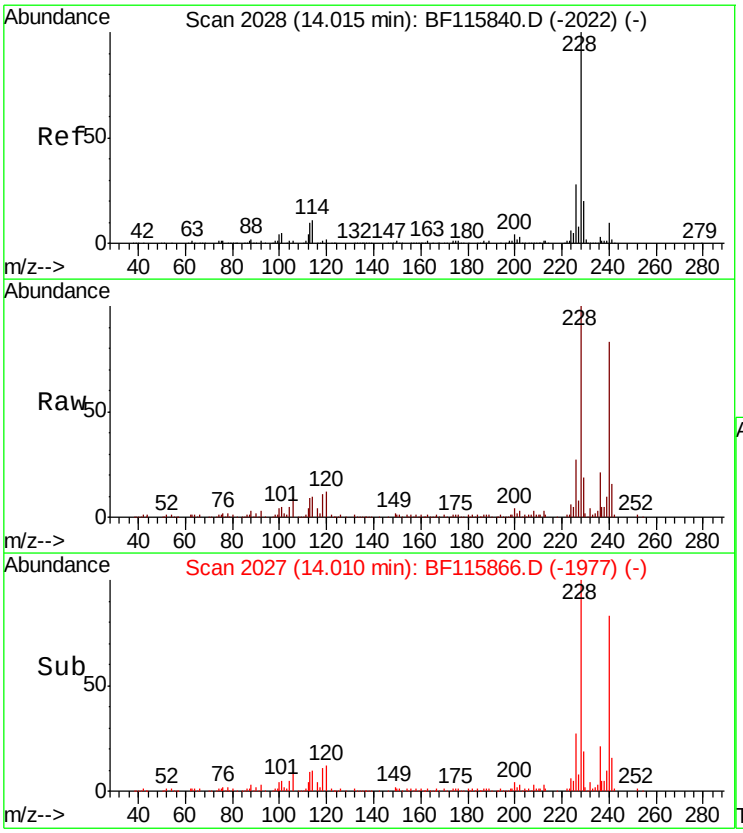
#80
Butylbenzylphthalate
Concen: 6.533 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:149 Resp: 79624

Ion	Ratio	Lower	Upper
149	100		
91	71.7	57.0	85.6
206	21.0	16.9	25.3

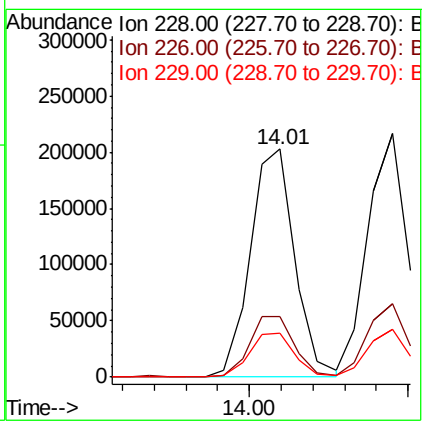


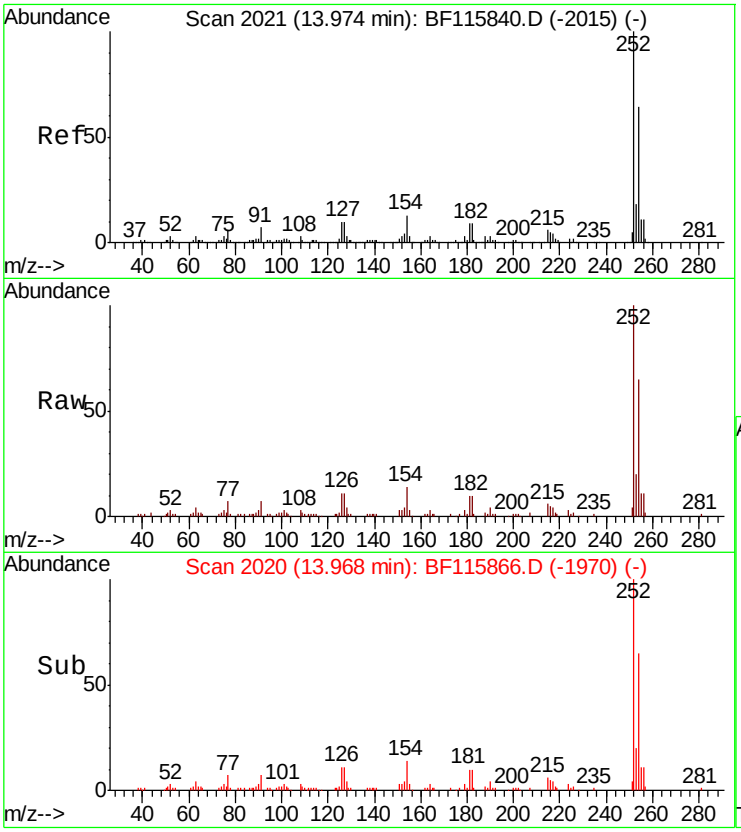


#81
Benzo(a)anthracene
Concen: 8.071 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:228 Resp: 197168

Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.5	33.7
229	19.5	16.1	24.1



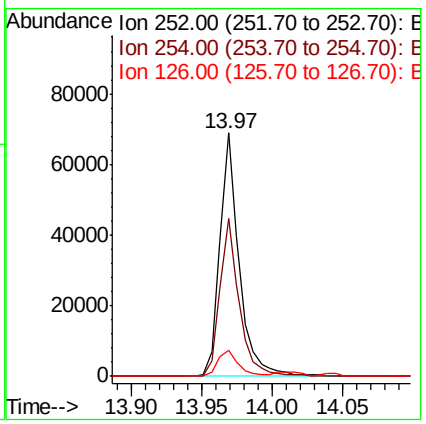


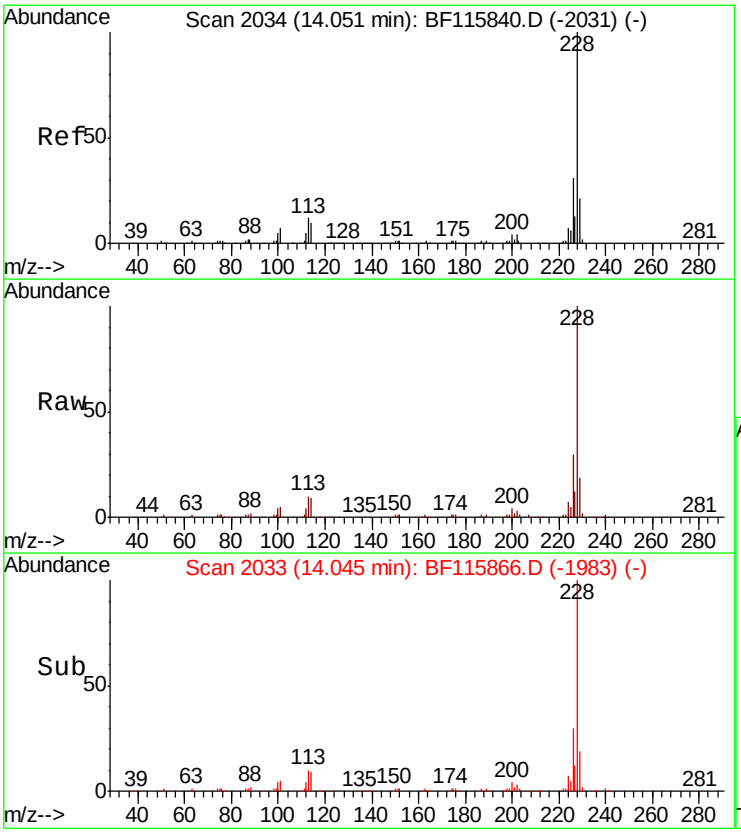
#82
3,3'-Dichlorobenzidine
Concen: 7.752 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:252 Resp: 65789

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.2	76.8
126	10.9	8.1	12.1

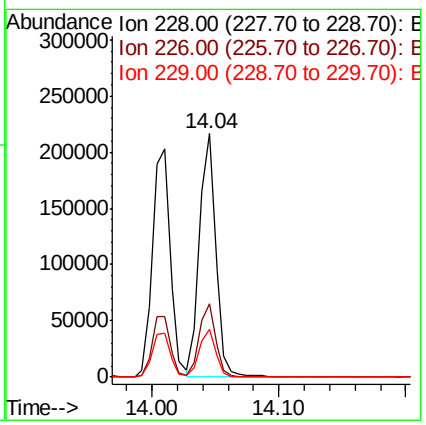


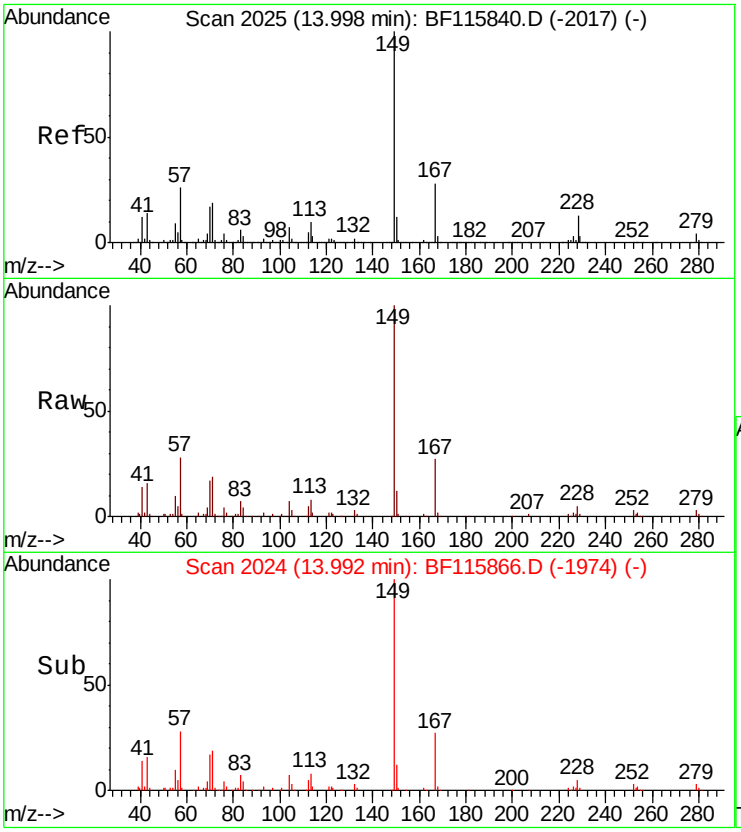


#83
Chrysene
Concen: 8.213 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:228 Resp: 194792

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.8	37.2
229	19.4	16.4	24.6



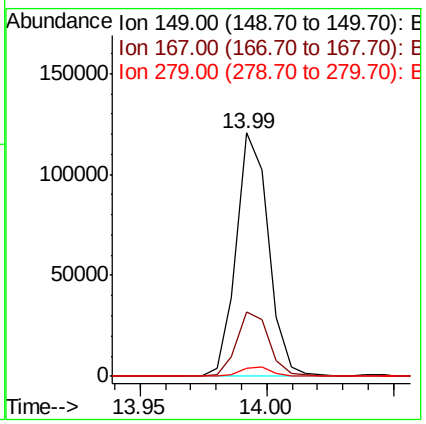


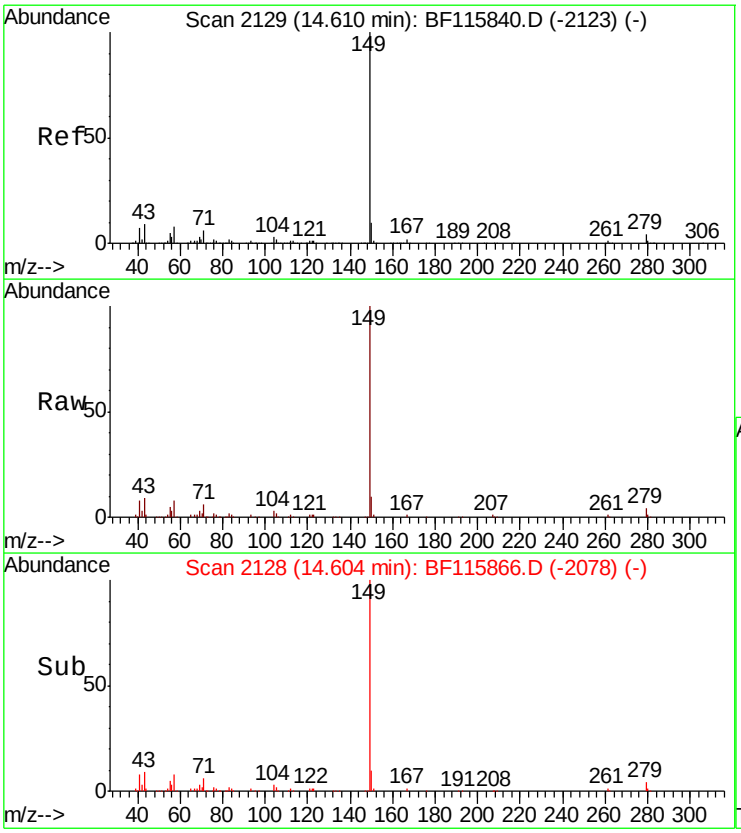
#84
Bis(2-ethylhexyl)phthalate
Concen: 6.747 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:149 Resp: 106848

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.4	33.6
279	3.4	3.3	4.9

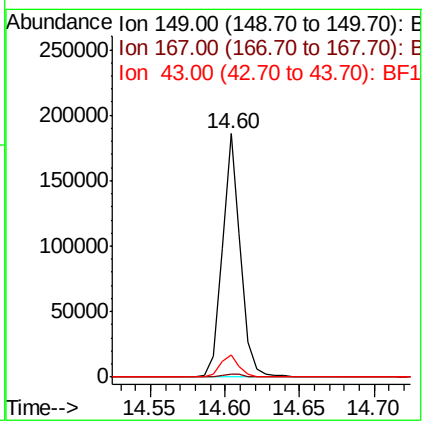


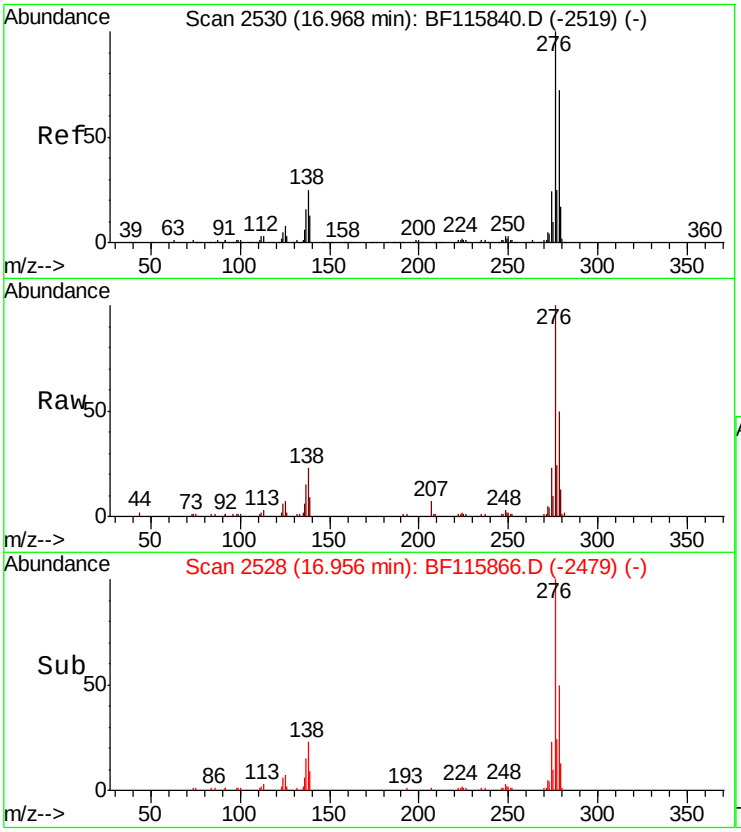


#85
Di-n-octyl phthalate
Concen: 6.310 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:149 Resp: 158730

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.6	7.4	11.0



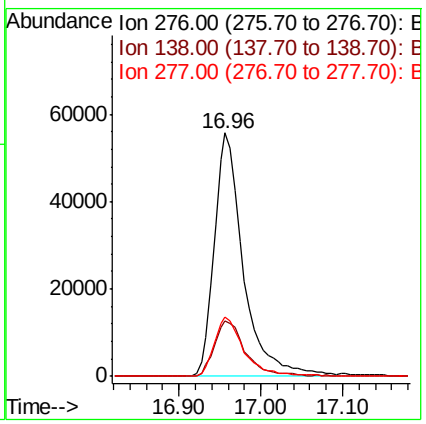


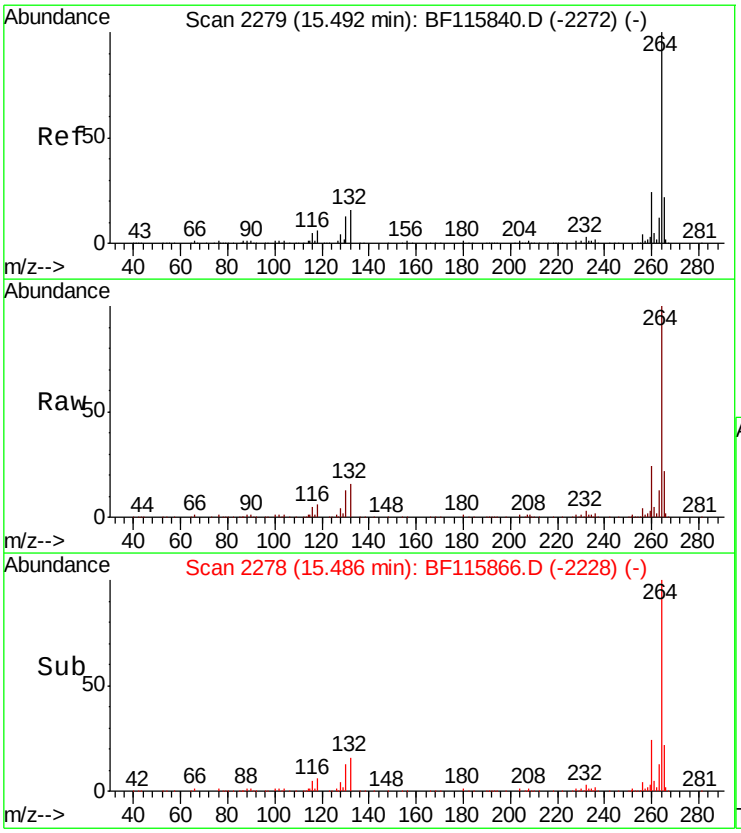
#86
Indeno(1,2,3-cd)pyrene
Concen: 6.895 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:276 Resp: 137356

Ion	Ratio	Lower	Upper
276	100		
138	24.4	19.6	29.4
277	24.8	20.1	30.1

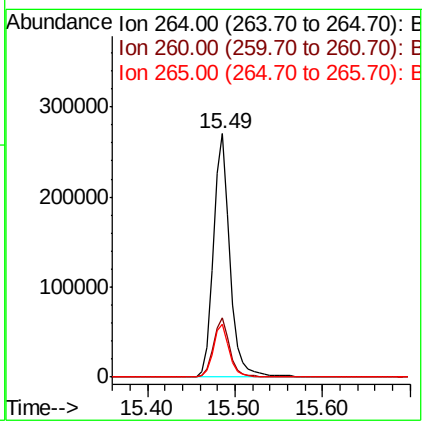


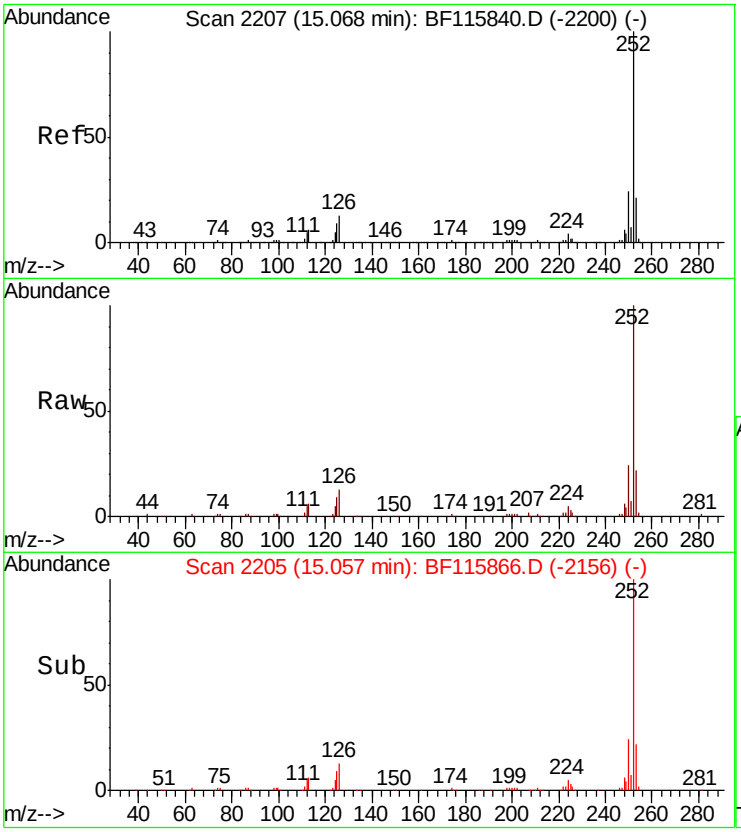


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:264 Resp: 352151

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	21.7	17.5	26.3



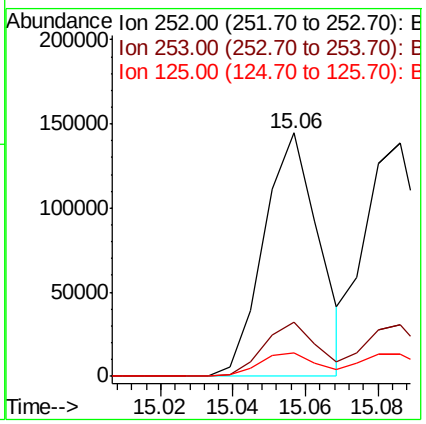


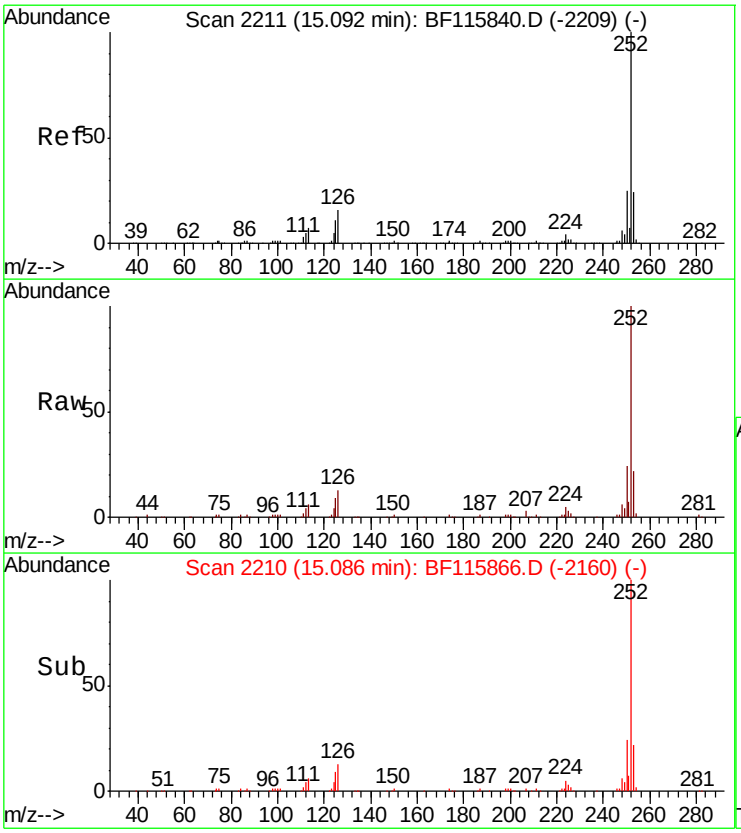
#88
Benzo(b)fluoranthene
Concen: 7.518 ng
RT: 15.06 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:252 Resp: 153080

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	9.4	7.4	11.0

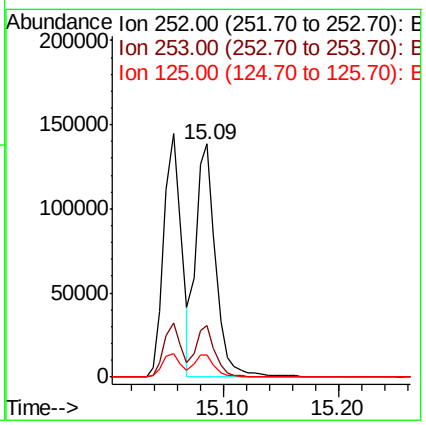


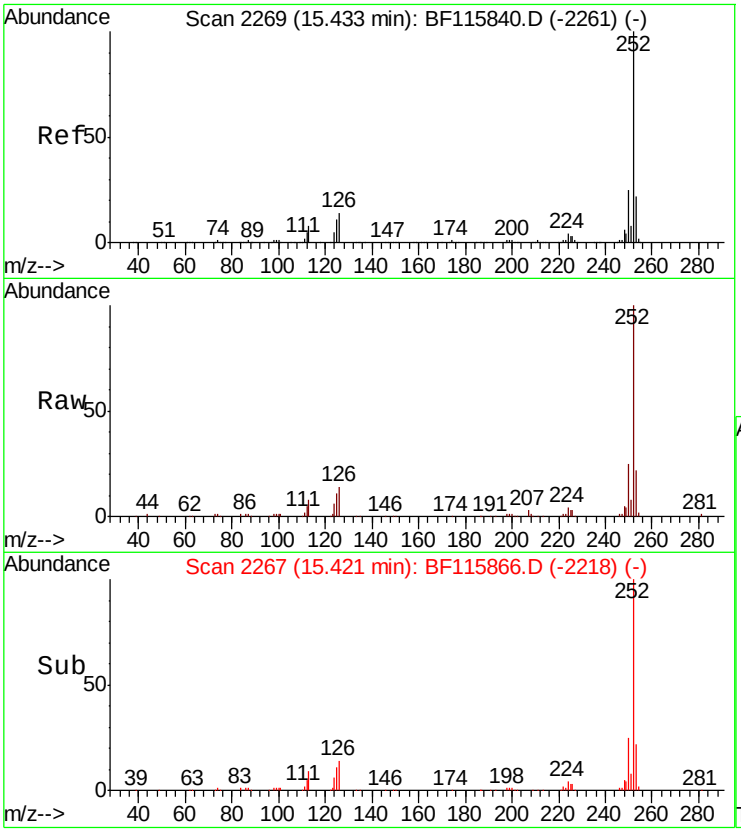


#89
Benzo(k)fluoranthene
Concen: 8.496 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:252 Resp: 168498

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	9.3	8.9	13.3



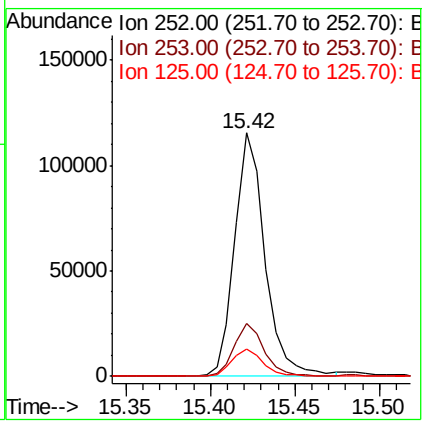


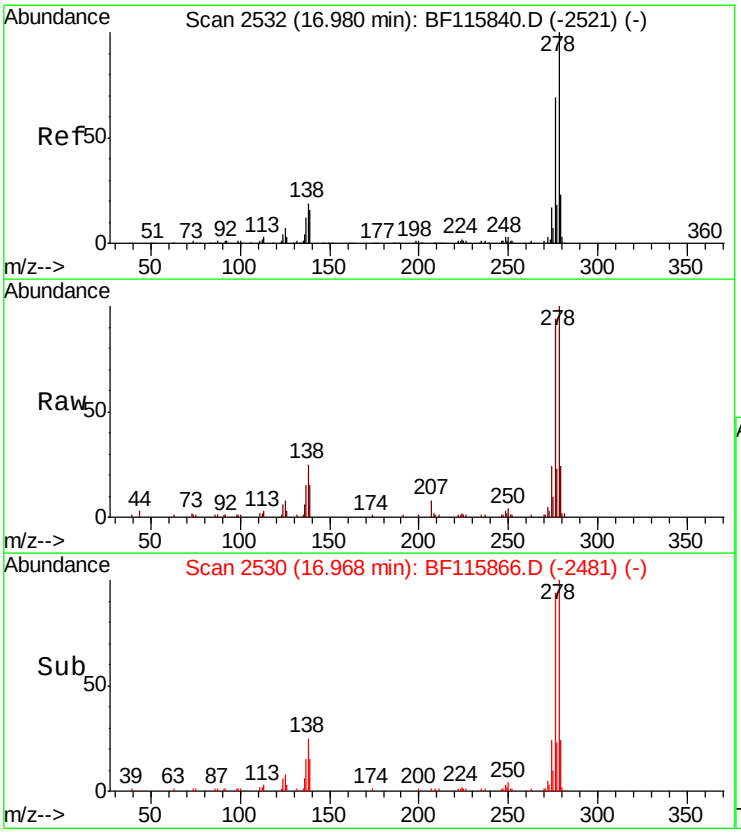
#90
Benzo(a)pyrene
Concen: 7.961 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:252 Resp: 144903

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	11.2	8.8	13.2

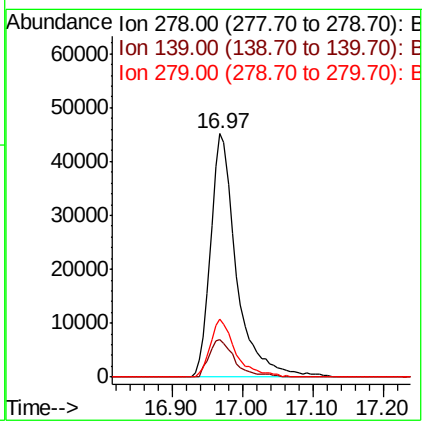


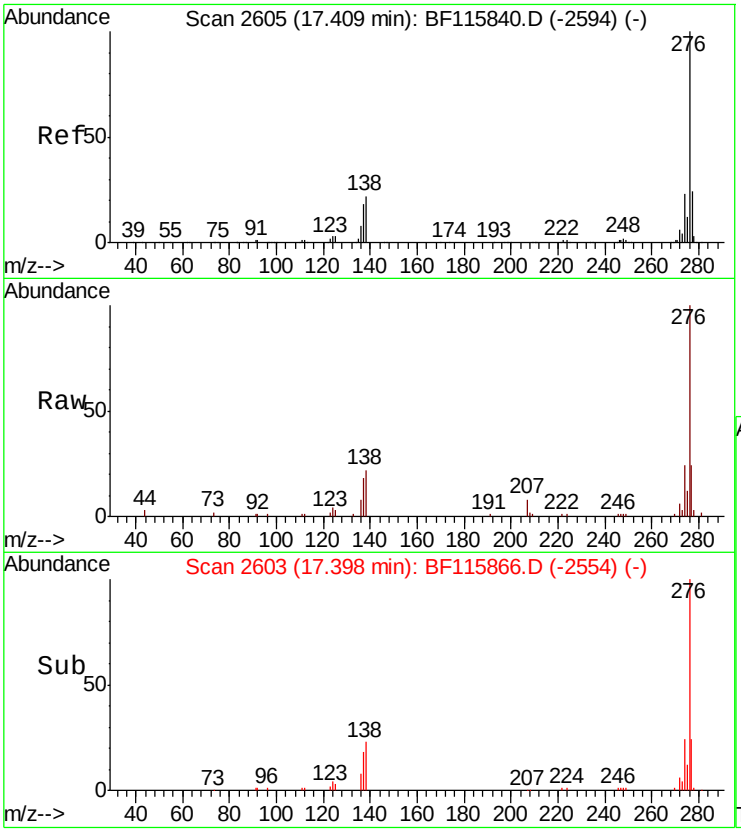


#91
Dibenzo(a,h)anthracene
Concen: 7.300 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Tgt Ion:278 Resp: 115016

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.6	19.0
279	23.8	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 7.249 ng
RT: 17.40 min Scan# 2603
Delta R.T. -0.01 min
Lab File: BF115866.D
Acq: 31 Jul 2019 15:19

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Tgt Ion:276 Resp: 112174

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.5	29.3
138	22.4	17.8	26.8