Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071020\
Data File : BF120825.D
Acq On : 10 Jul 2020 11:39
Operator : JU/CG
Sample : L3216-09
Misc : MDL-MDL-WATER-4PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MDL-WATER-03-QT3-2020

Quant Time: Jul 10 12:20:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 11:06:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	163656	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	617939	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	305216	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	536328	20.00	ng	0.00
76) Chrysene-d12	14.00	240	374369	20.00	ng	0.00
86) Perylene-d12	15.46	264	316400	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	1386816	130.81	ng	0.00
7) Phenol-d6	6.48	99	1713185	126.54	ng	0.00
23) Nitrobenzene-d5	7.41	82	822920	77.16	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	419601	136.84	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	1439412	71.35	ng	0.00
79) Terphenyl-d14	12.96	244	1164290	60.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.59	88	19741	4.076	ng	95
3) Pyridine	3.43	79	34569	2.606	ng	96
4) n-Nitrosodimethylamine	3.27	42	21526	3.244	ng	96
6) Aniline	6.51	93	63961	3.678	ng	97
8) 2-Chlorophenol	6.63	128	41652	3.690	ng	97
9) Benzaldehyde	6.40	77	36180	4.493	ng	100
10) Phenol	6.49	94	53652	3.852	ng	93
11) bis(2-Chloroethyl)ether	6.58	93	41612	3.672	ng	97
12) 1,3-Dichlorobenzene	6.79	146	45566	3.668	ng	97
13) 1,4-Dichlorobenzene	6.86	146	46563	3.742	ng	96
14) 1,2-Dichlorobenzene	7.02	146	43329	3.660	ng	98
15) Benzyl Alcohol	6.98	79	31654	3.112	ng	92
16) 2,2'-oxybis(1-Chloropropan	7.12	45	60353	3.414	ng	99
17) 2-Methylphenol	7.09	107	32035	3.173	ng	96
18) Hexachloroethane	7.36	117	16738	3.579	ng	90
19) n-Nitroso-di-n-propylamine	7.25	70	28788	3.531	ng	99
20) 3+4-Methylphenols	7.24	107	41246	3.316	ng	95
22) Acetophenone	7.25	105	61262	3.989	ng	96
24) Nitrobenzene	7.42	77	48611	4.059	ng	91
25) Isophorone	7.66	82	74615	3.244	ng	94
26) 2-Nitrophenol	7.74	139	13063	2.984	ng	94
27) 2,4-Dimethylphenol	7.77	122	31637	3.446	ng	98
28) bis(2-Chloroethoxy)methane	7.87	93	48467	3.560	ng	96
29) 2,4-Dichlorophenol	7.97	162	30024	3.275	ng	96
30) 1,2,4-Trichlorobenzene	8.07	180	35499	3.448	ng	97
31) Naphthalene	8.15	128	124236	3.762	ng	98
32) Benzoic acid	7.82	122	7513	1.512	ng	93
33) 4-Chloroaniline	8.19	127	45748	3.265	ng	93
34) Hexachlorobutadiene	8.27	225	20216	3.265	ng	98
35) Caprolactam	8.52	113	7130	2.670	ng	96
36) 4-Chloro-3-methylphenol	8.66	107	30002	3.147	ng	100
37) 2-Methylnaphthalene	8.84	142	77542	3.612	ng	98
38) 1-Methylnaphthalene	8.94	142	72751	3.618	ng	99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	34855	3.779	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071020\
Data File : BF120825.D
Acq On : 10 Jul 2020 11:39
Operator : JU/CG
Sample : L3216-09
Misc : MDL-MDL-WATER-4PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MDL-WATER-03-QT3-2020

Quant Time: Jul 10 12:20:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 11:06:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	13527	2.482	ng		97
43) 2,4,6-Trichlorophenol	9.12	196	17733	2.821	ng		99
44) 2,4,5-Trichlorophenol	9.15	196	19777	2.835	ng	#	90
46) 1,1'-Biphenyl	9.30	154	99404	4.038	ng		98
47) 2-Chloronaphthalene	9.33	162	68794	3.488	ng		99
48) 2-Nitroaniline	9.42	65	16274	3.084	ng		94
49) Acenaphthylene	9.74	152	106705	3.451	ng		99
50) Dimethylphthalate	9.60	163	74814	3.360	ng		98
51) 2,6-Dinitrotoluene	9.66	165	12900	3.207	ng		89
52) Acenaphthene	9.92	154	64177	3.345	ng		97
53) 3-Nitroaniline	9.82	138	14885	2.995	ng		86
54) 2,4-Dinitrophenol	9.93	184	1629	1.226	ng	#	7
55) Dibenzofuran	10.09	168	99742	3.607	ng		95
56) 4-Nitrophenol	9.97	139	9116	2.498	ng		89
57) 2,4-Dinitrotoluene	10.06	165	14677	3.039	ng		98
58) Fluorene	10.43	166	73498	3.571	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.20	232	15498	2.986	ng	#	88
60) Diethylphthalate	10.30	149	75170	3.241	ng		99
61) 4-Chlorophenyl-phenylether	10.42	204	35923	3.472	ng		94
62) 4-Nitroaniline	10.43	138	13601	2.875	ng		97
63) Azobenzene	10.59	77	80167	3.379	ng		99
65) 4,6-Dinitro-2-methylphenol	10.46	198	3245	1.883	ng		92
66) n-Nitrosodiphenylamine	10.54	169	60976	3.392	ng		98
67) 4-Bromophenyl-phenylether	10.91	248	18761	3.016	ng	#	85
68) Hexachlorobenzene	10.97	284	20571	3.151	ng		96
69) Atrazine	11.06	200	16289	3.517	ng		99
70) Pentachlorophenol	11.17	266	7545	2.043	ng		97
71) Phenanthrene	11.39	178	102936	3.537	ng		98
72) Anthracene	11.44	178	99543	3.385	ng		98
73) Carbazole	11.59	167	89609	3.171	ng		99
74) Di-n-butylphthalate	11.93	149	94154	2.691	ng		98
75) Fluoranthene	12.57	202	97188	3.135	ng		100
77) Benzidine	12.70	184	29186	2.762	ng	#	92
78) Pyrene	12.80	202	101440	3.393	ng		98
80) Butylbenzylphthalate	13.43	149	27917	2.163	ng		87
81) Benzo(a)anthracene	13.99	228	82351	3.432	ng		99
82) 3,3'-Dichlorobenzidine	13.96	252	21824	2.695	ng	#	93
83) Chrysene	14.03	228	80513	3.289	ng		95
84) Bis(2-ethylhexyl)phthalate	13.99	149	45052	2.661	ng		99
85) Di-n-octyl phthalate	14.60	149	55121	1.841	ng		97
87) Indeno(1,2,3-cd)pyrene	16.90	276	62565	3.083	ng		98
88) Benzo(b)fluoranthene	15.03	252	63184	3.038	ng		98
89) Benzo(k)fluoranthene	15.06	252	66042	3.263	ng		98
90) Benzo(a)pyrene	15.40	252	53453	2.881	ng		99
91) Dibenzo(a,h)anthracene	16.93	278	52012	3.075	ng		99
92) Benzo(g,h,i)perylene	17.33	276	53001	3.429	ng		98

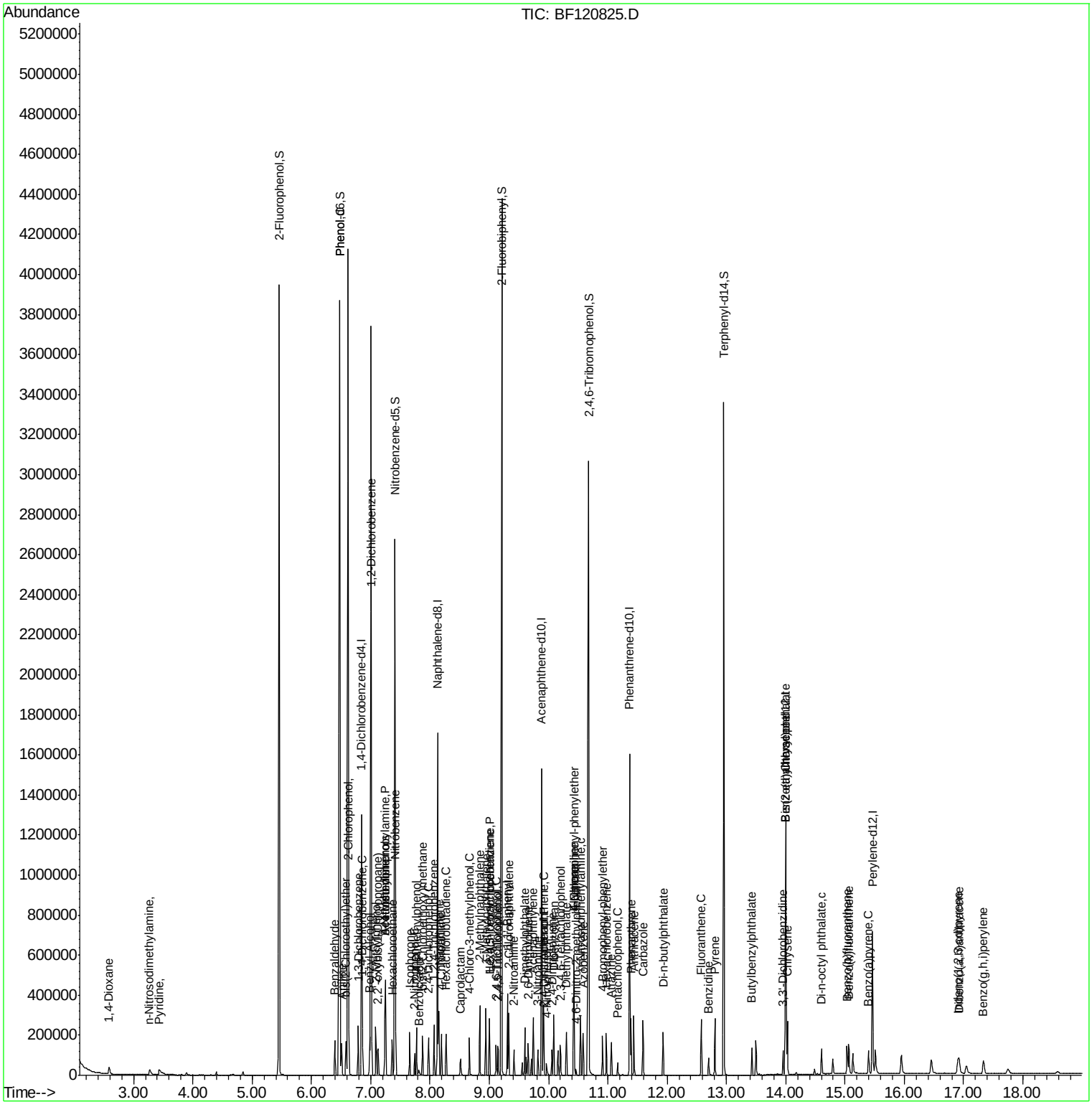
(#) = qualifier out of range (m) = manual integration (+) = signals summed

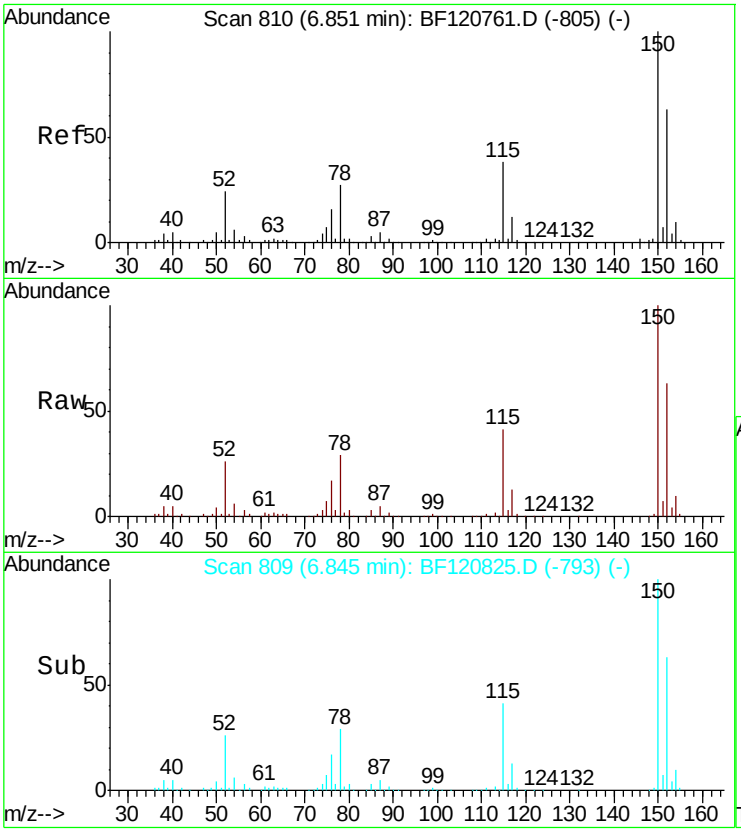
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071020\
Data File : BF120825.D
Acq On : 10 Jul 2020 11:39
Operator : JU/CG
Sample : L3216-09
Misc : MDL-MDL-WATER-4PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Quant Time: Jul 10 12:20:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 11:06:44 2020
Response via : Initial Calibration



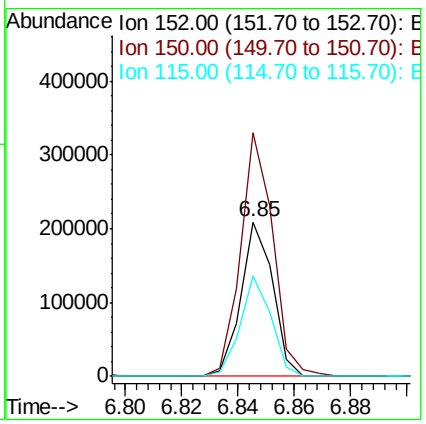


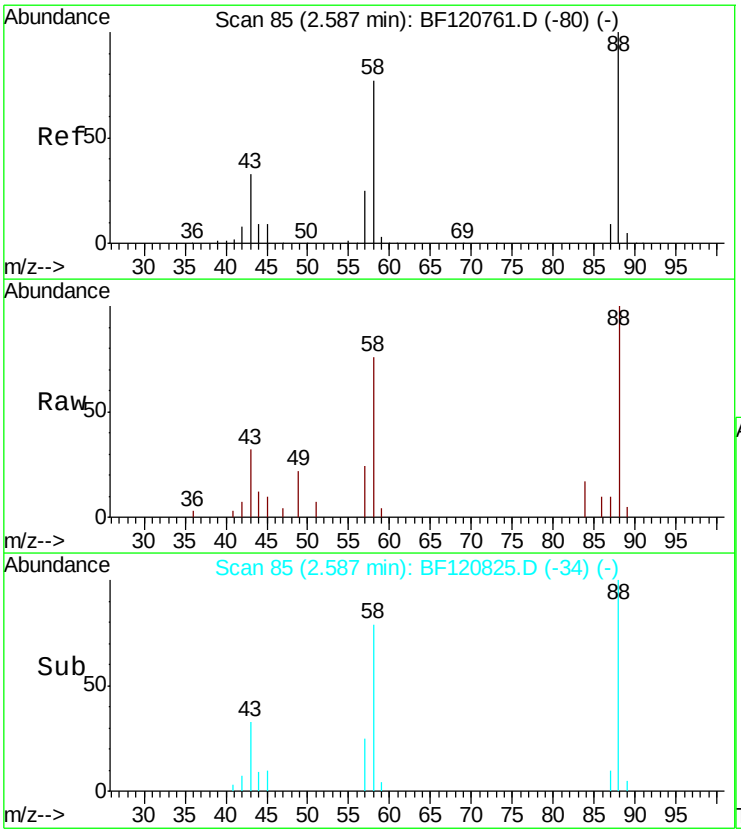
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:152 Resp: 163656

Ion	Ratio	Lower	Upper
152	100		
150	157.9	126.1	189.1
115	65.0	48.5	72.7

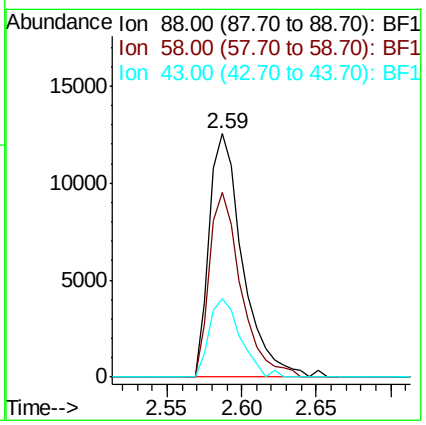


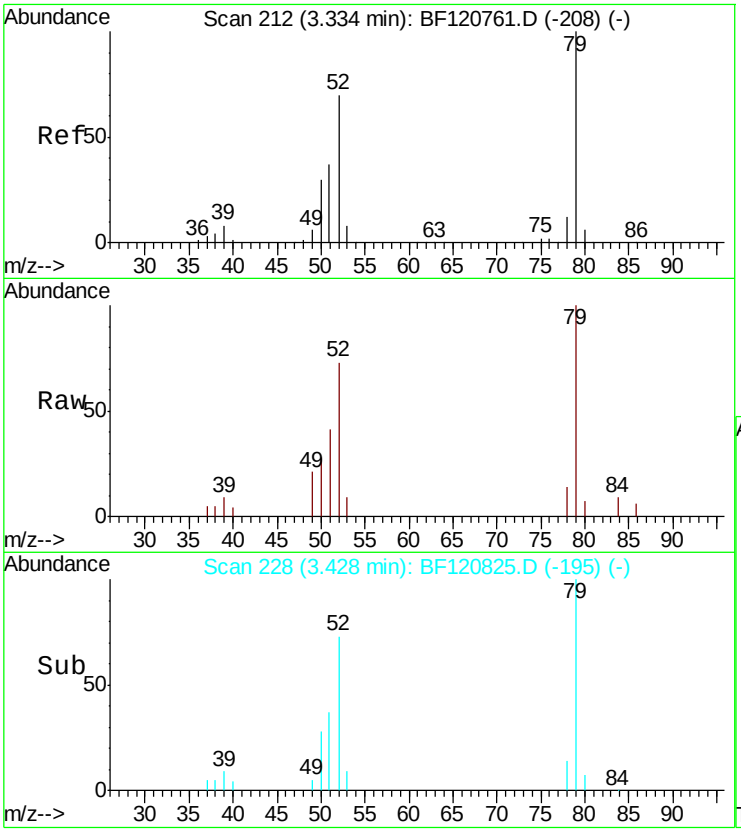


#2
1,4-Dioxane
Concen: 4.076 ng
RT: 2.59 min Scan# 85
Delta R.T. 0.00 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion: 88 Resp: 19741

Ion	Ratio	Lower	Upper
88	100		
58	71.5	60.4	90.6
43	29.7	26.3	39.5



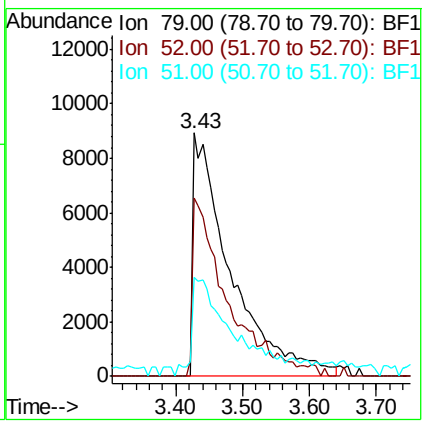


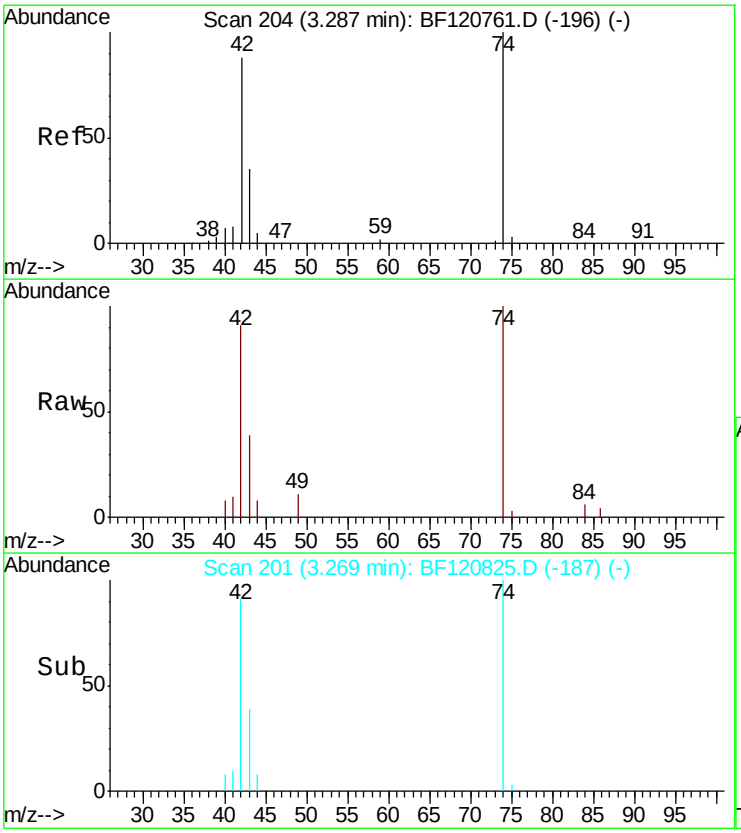
#3
Pyridine
Concen: 2.606 ng
RT: 3.43 min Scan# 228
Delta R.T. 0.09 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 79 Resp: 34569

Ion	Ratio	Lower	Upper
79	100		
52	73.0	56.3	84.5
51	40.8	30.1	45.1

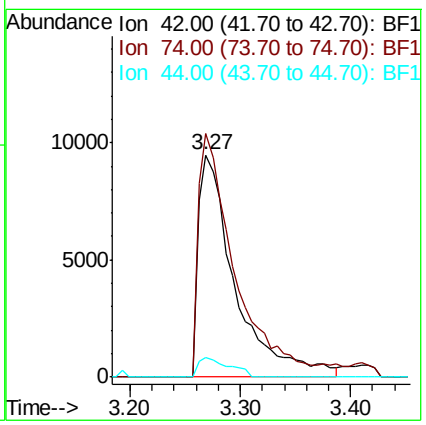


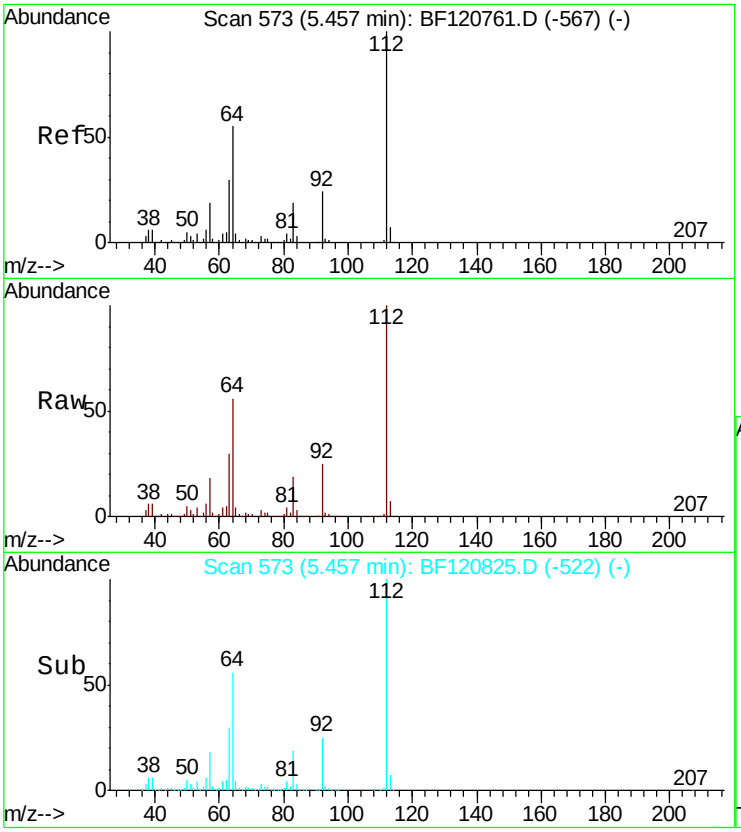


#4
n-Nitrosodimethylamine
Concen: 3.244 ng
RT: 3.27 min Scan# 201
Delta R.T. -0.02 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion: 42 Resp: 21526

Ion	Ratio	Lower	Upper
42	100		
74	109.7	90.8	136.2
44	8.7	5.8	8.8



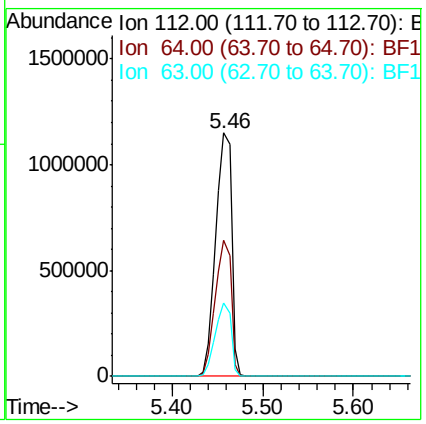


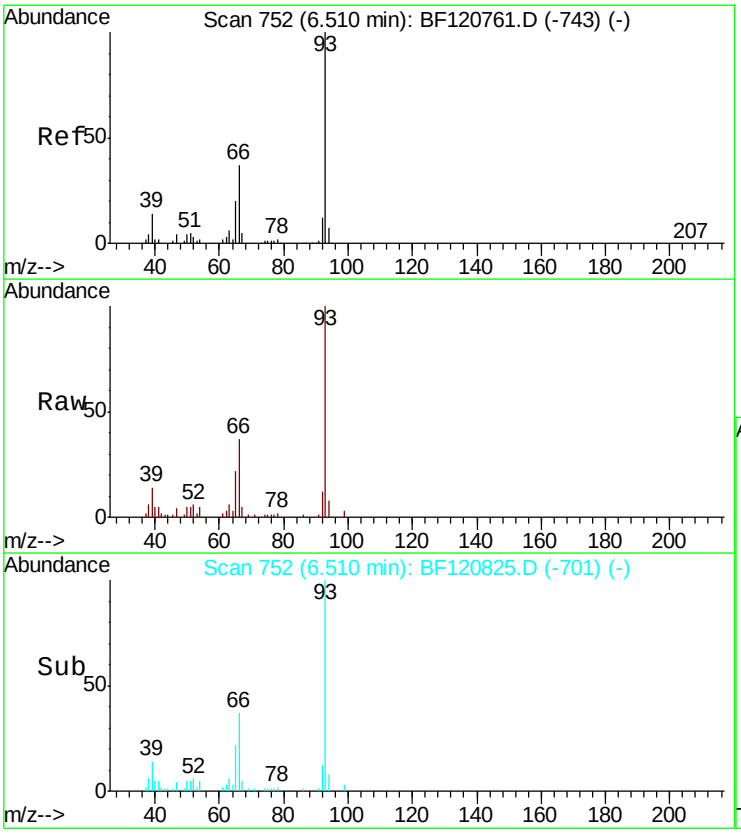
#5
2-Fluorophenol
Concen: 130.808 ng
RT: 5.46 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:112 Resp: 1386816

Ion	Ratio	Lower	Upper
112	100		
64	55.9	43.8	65.6
63	30.0	23.6	35.4

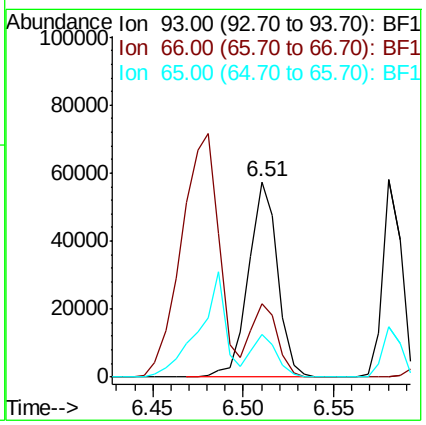


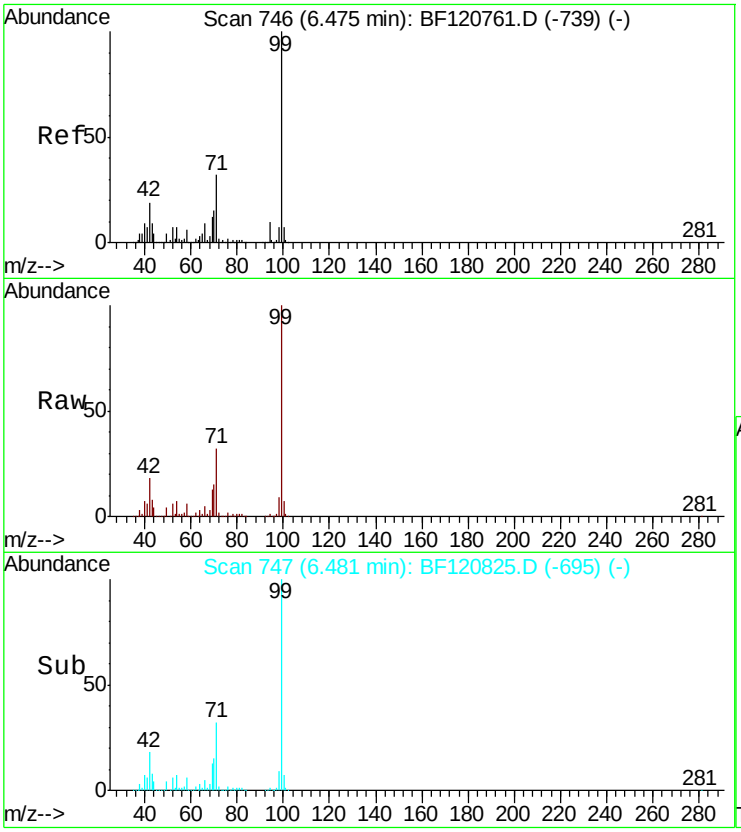


#6
Aniline
Concen: 3.678 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion: 93 Resp: 63961

Ion	Ratio	Lower	Upper
93	100		
66	37.3	31.3	46.9
65	21.5	16.5	24.7



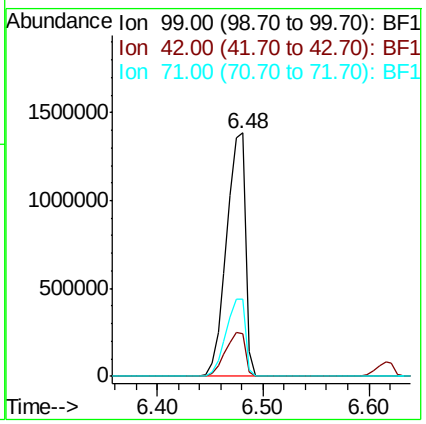


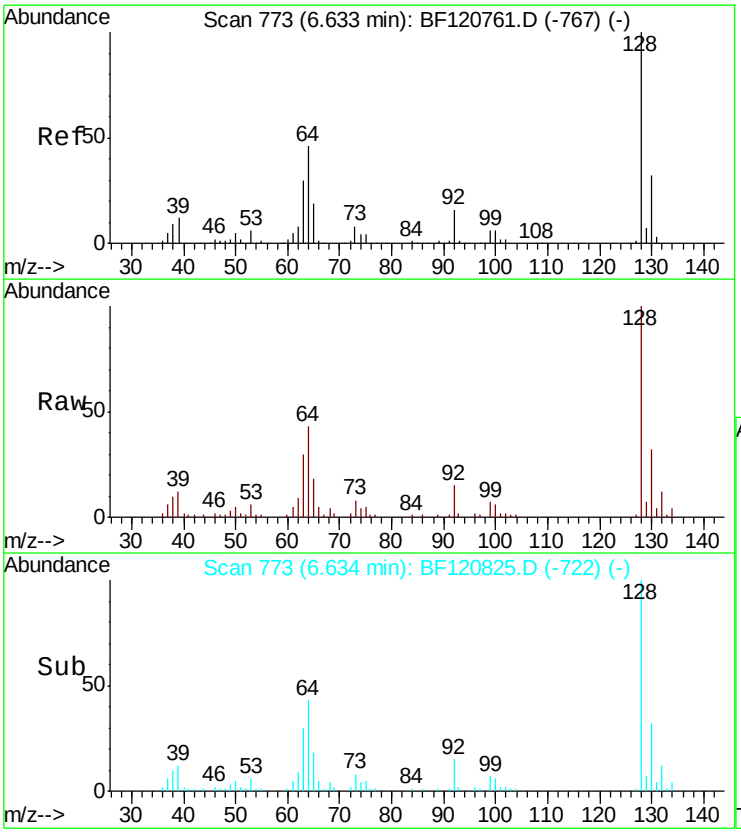
#7
Phenol-d6
Concen: 126.537 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 99 Resp: 1713185

Ion	Ratio	Lower	Upper
99	100		
42	17.7	15.4	23.0
71	31.9	25.9	38.9

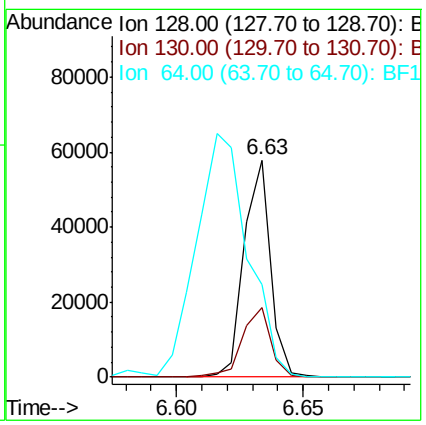


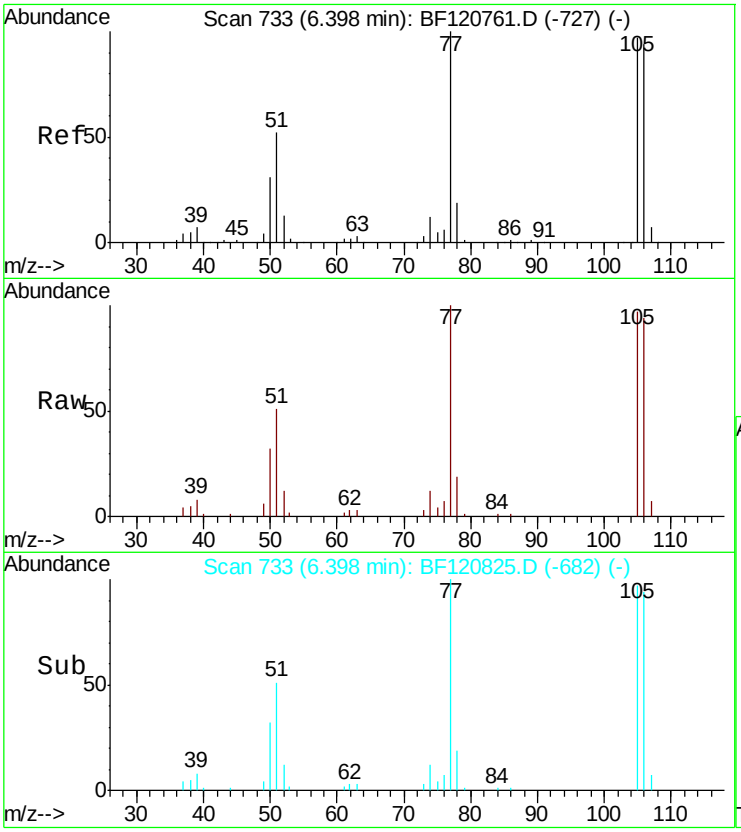


#8
2-Chlorophenol
Concen: 3.690 ng
RT: 6.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:128 Resp: 41652

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.1	52.1
64	42.7	26.3	66.3



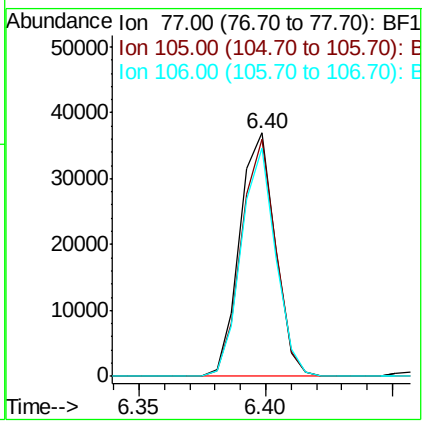


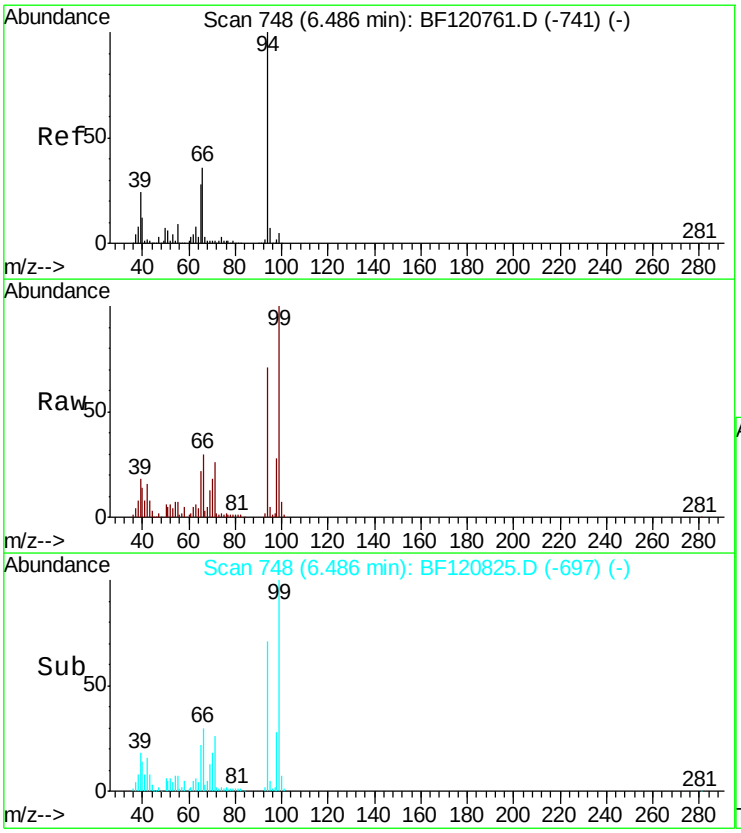
#9
Benzaldehyde
Concen: 4.493 ng
RT: 6.40 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 77 Resp: 36180

Ion	Ratio	Lower	Upper
77	100		
105	97.4	76.8	116.8
106	93.9	73.8	113.8

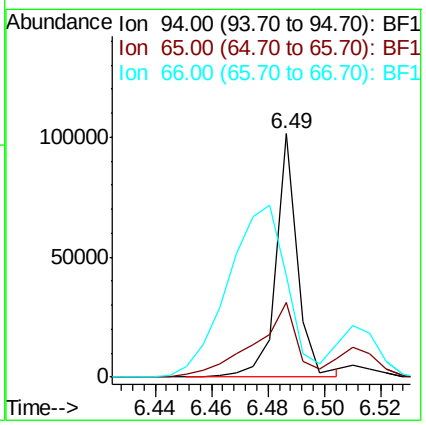


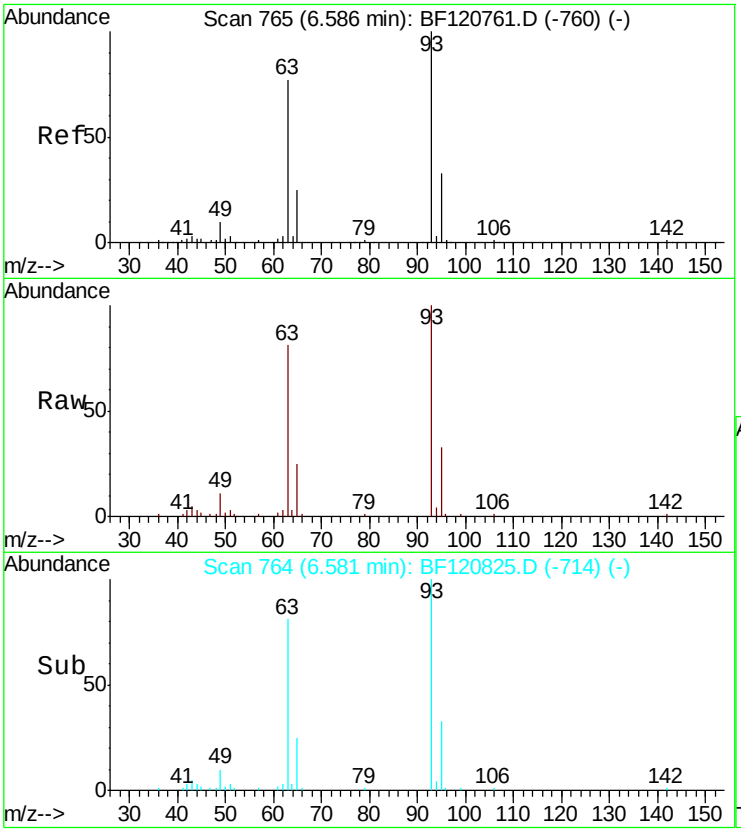


#10
Phenol
Concen: 3.852 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion: 94 Resp: 53652

Ion	Ratio	Lower	Upper
94	100		
65	30.5	8.4	48.4
66	41.8	16.5	56.5



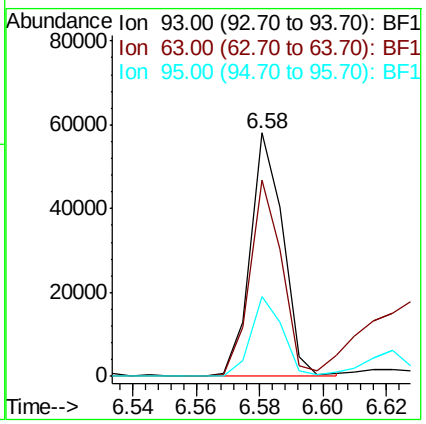


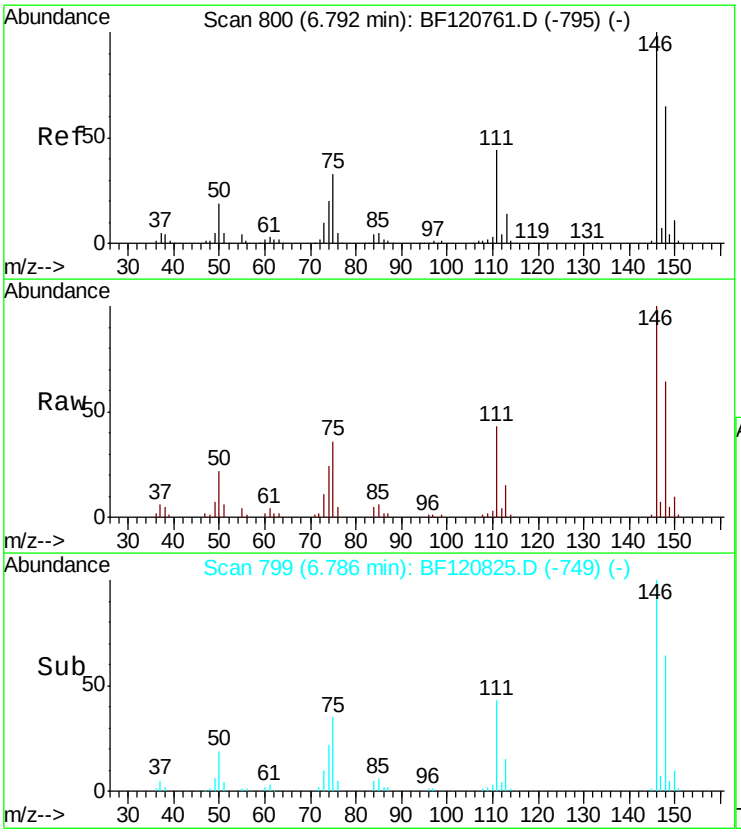
#11
bis(2-Chloroethyl)ether
Concen: 3.672 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 93 Resp: 41612

Ion	Ratio	Lower	Upper
93	100		
63	80.6	56.9	96.9
95	33.0	13.3	53.3

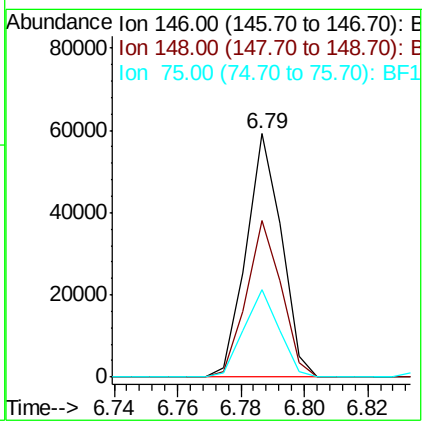


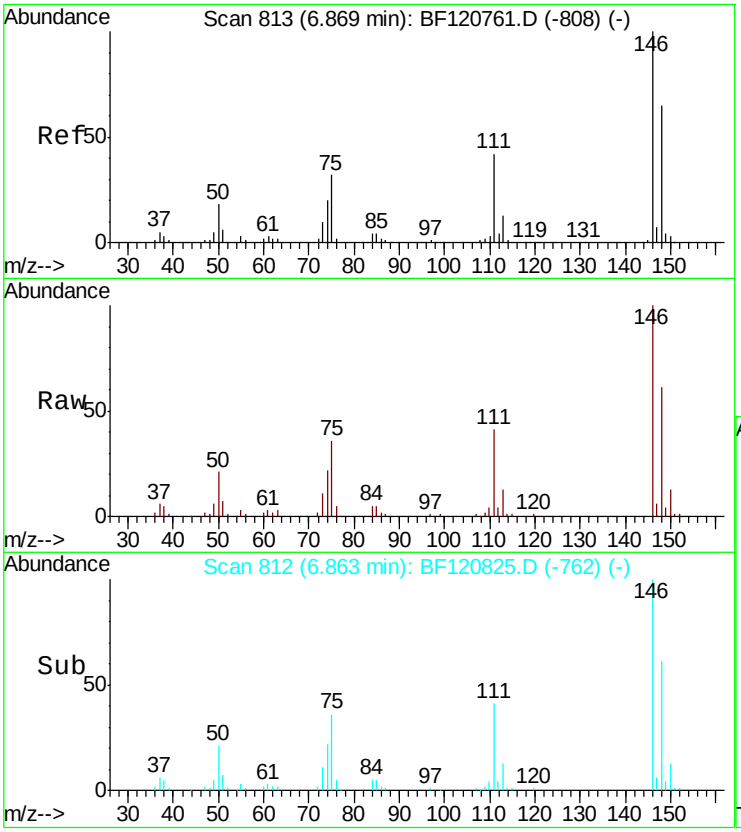


#12
1,3-Dichlorobenzene
Concen: 3.668 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:146 Resp: 45566

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.1	78.1
75	35.9	26.0	39.0



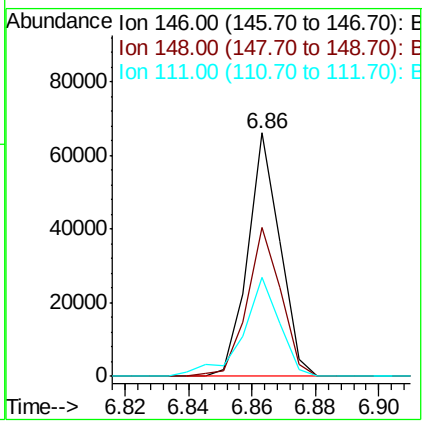


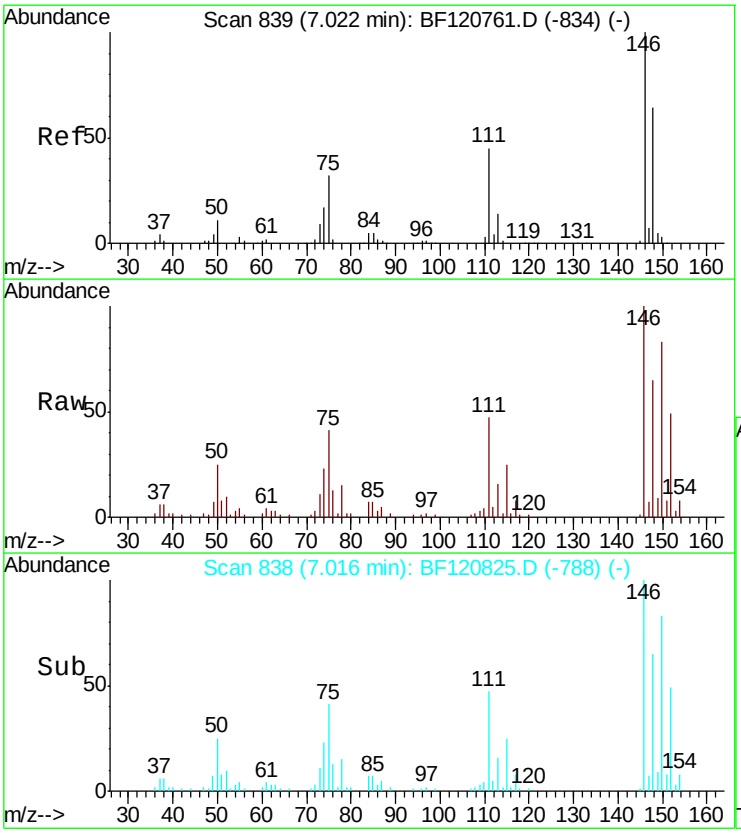
#13
1,4-Dichlorobenzene
Concen: 3.742 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:146 Resp: 46563

Ion	Ratio	Lower	Upper
146	100		
148	60.9	51.8	77.6
111	40.6	33.7	50.5

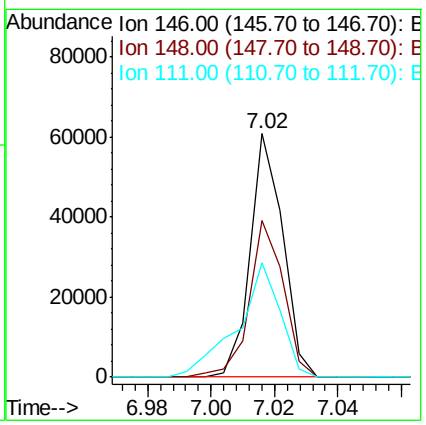


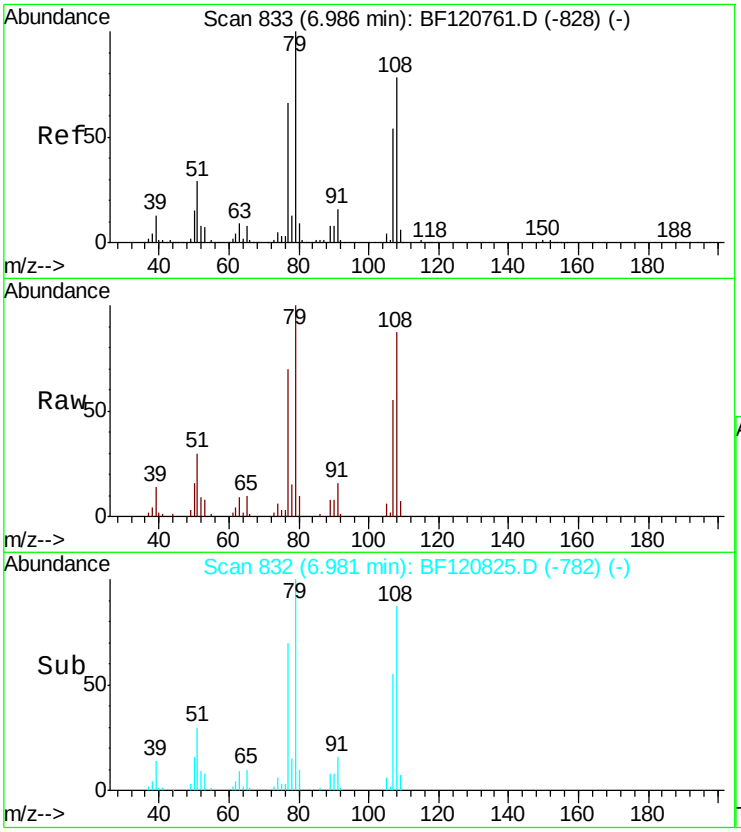


#14
1,2-Dichlorobenzene
Concen: 3.660 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:146 Resp: 43329

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.0	76.4
111	46.7	35.7	53.5



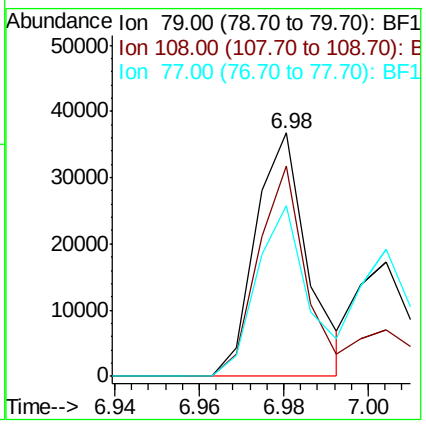


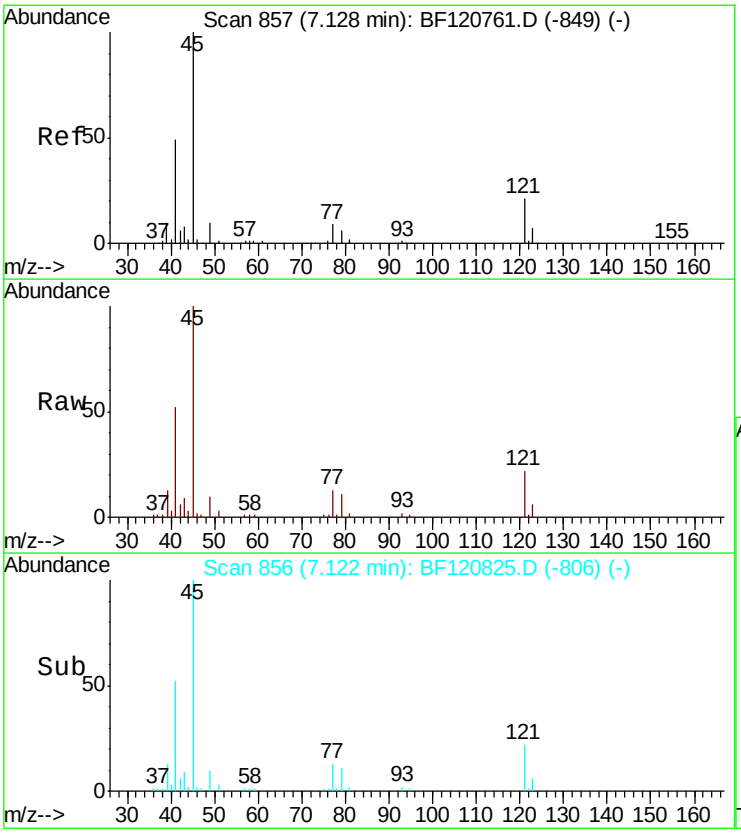
#15
Benzyl Alcohol
Concen: 3.112 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 79 Resp: 31654

Ion	Ratio	Lower	Upper
79	100		
108	86.7	62.4	93.6
77	70.0	52.7	79.1

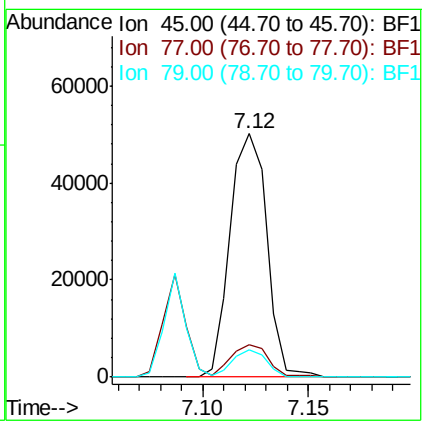


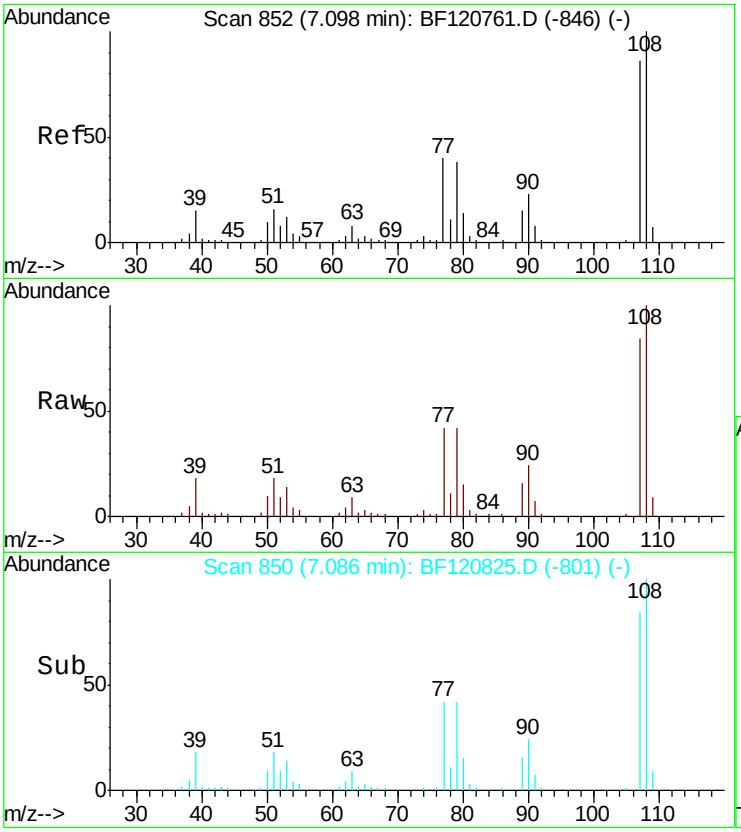


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.414 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion: 45 Resp: 60353

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	33.7
79	11.1	0.0	30.5



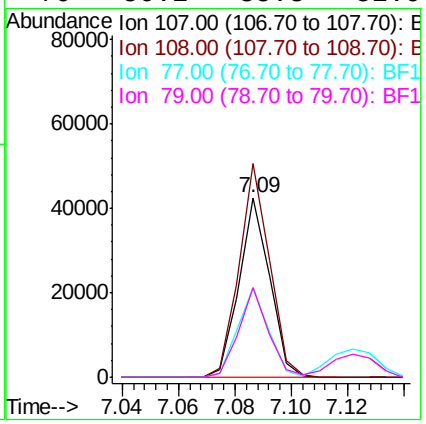


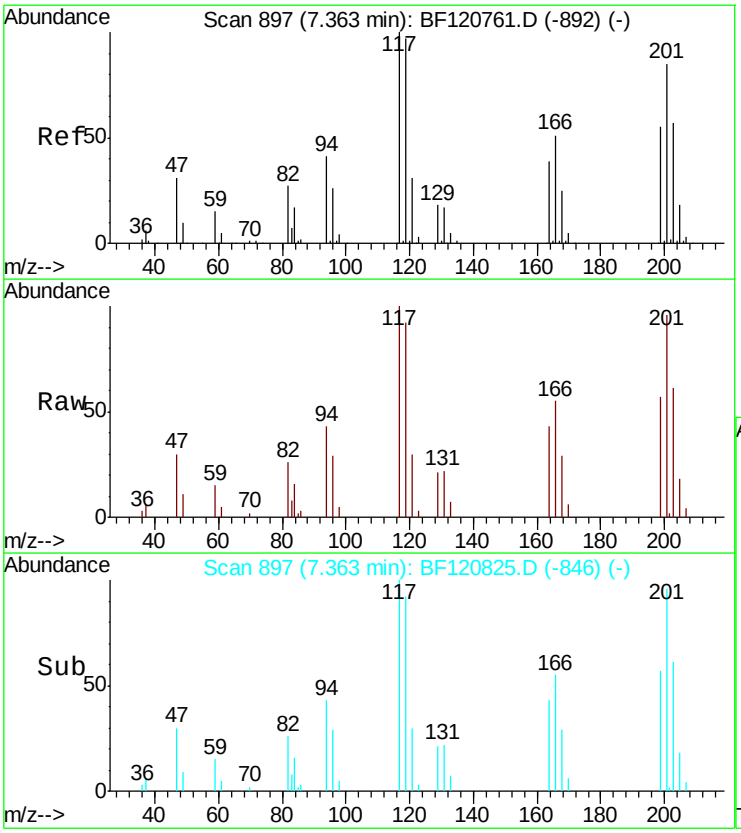
#17
2-Methylphenol
Concen: 3.173 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:107 Resp: 32035

Ion	Ratio	Lower	Upper
107	100		
108	118.8	93.1	139.7
77	49.7	37.3	55.9
79	50.2	35.3	52.9

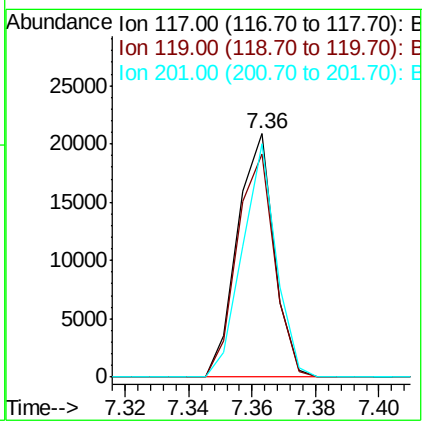


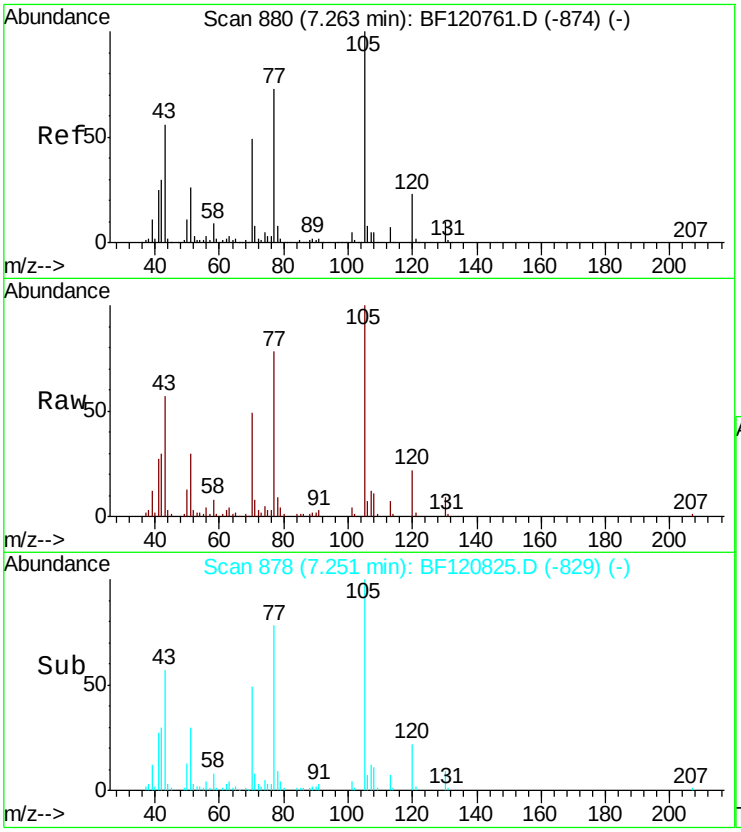


#18
Hexachloroethane
Concen: 3.579 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:117 Resp: 16738

Ion	Ratio	Lower	Upper
117	100		
119	91.6	77.9	116.9
201	98.3	68.3	102.5



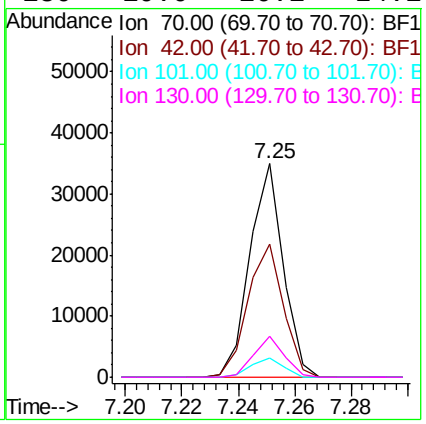


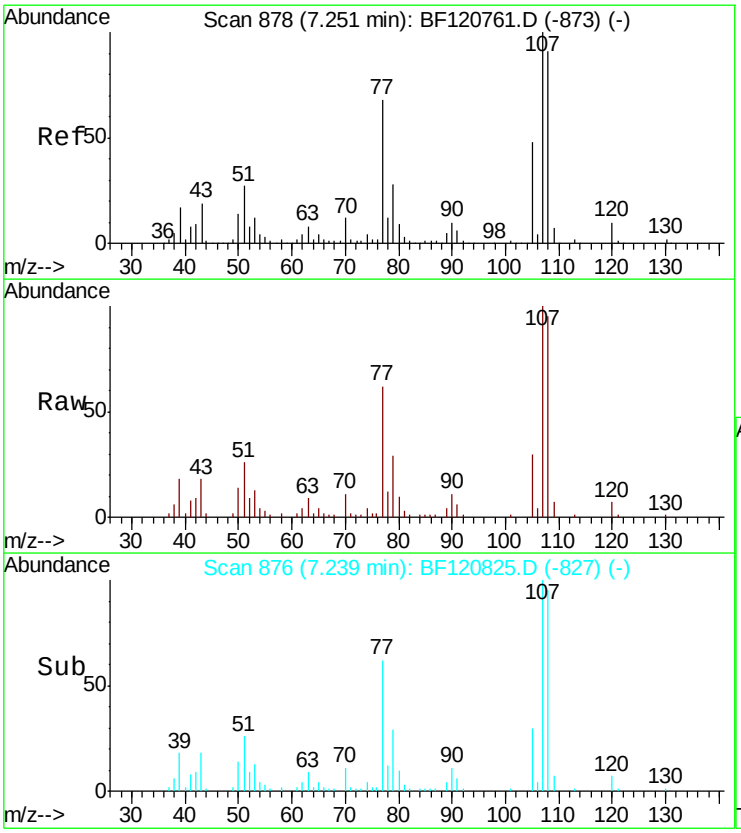
#19
n-Nitroso-di-n-propylamine
Concen: 3.531 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 70 Resp: 28788

Ion	Ratio	Lower	Upper
70	100		
42	62.3	50.3	75.5
101	9.1	7.5	11.3
130	19.0	16.1	24.1

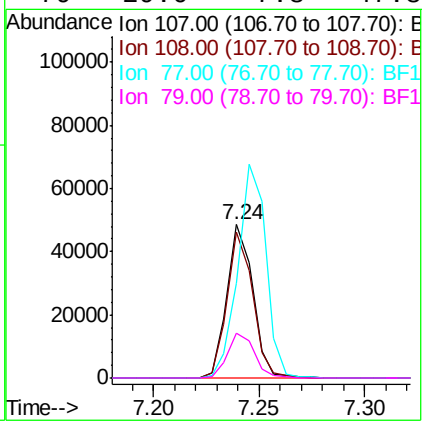


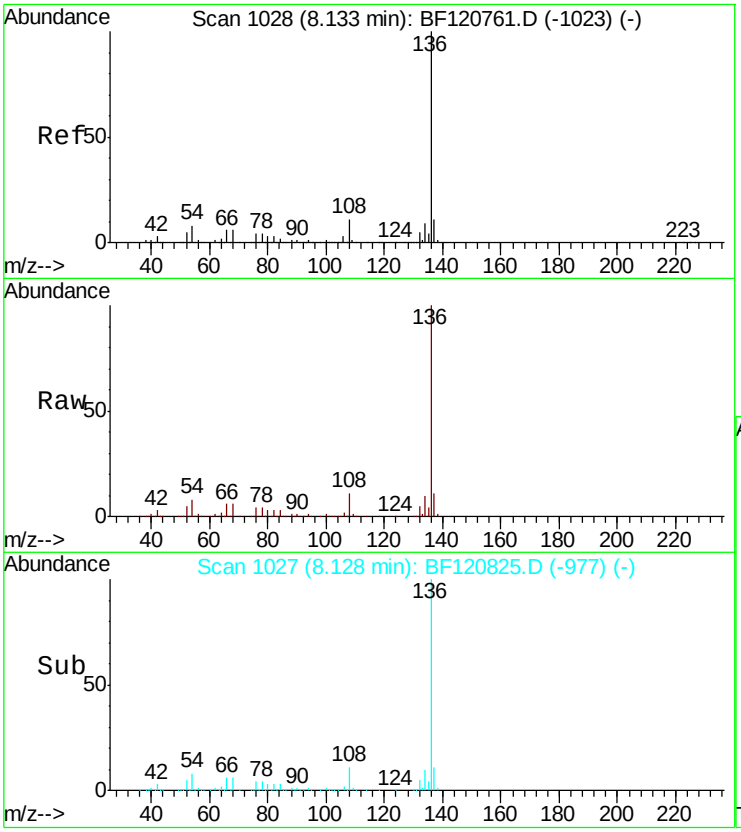


#20
3+4-Methylphenols
Concen: 3.316 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:107 Resp: 41246

Ion	Ratio	Lower	Upper
107	100		
108	95.0	70.9	110.9
77	62.2	48.3	88.3
79	29.0	7.8	47.8



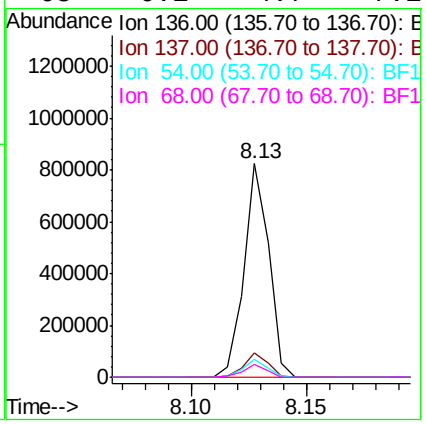


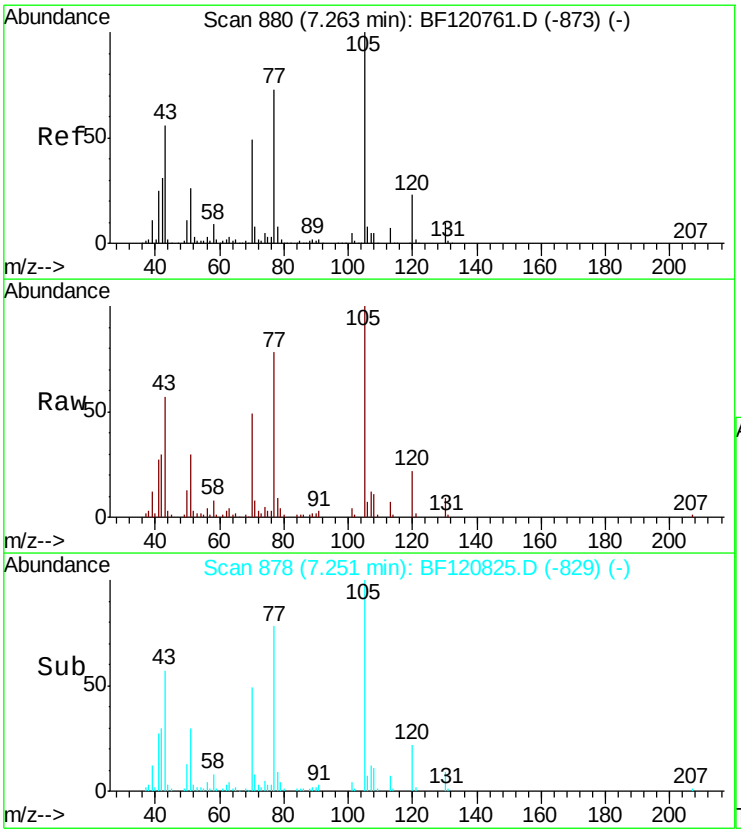
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:136 Resp: 617939

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	8.5	6.2	9.4
68	6.1	4.7	7.1

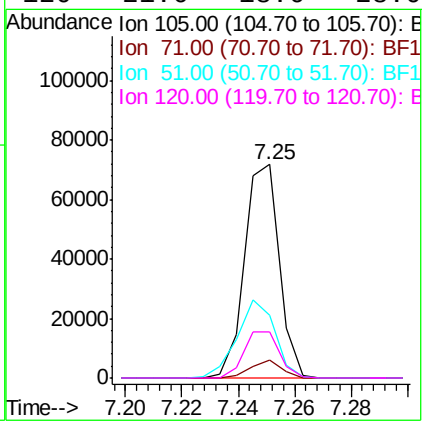


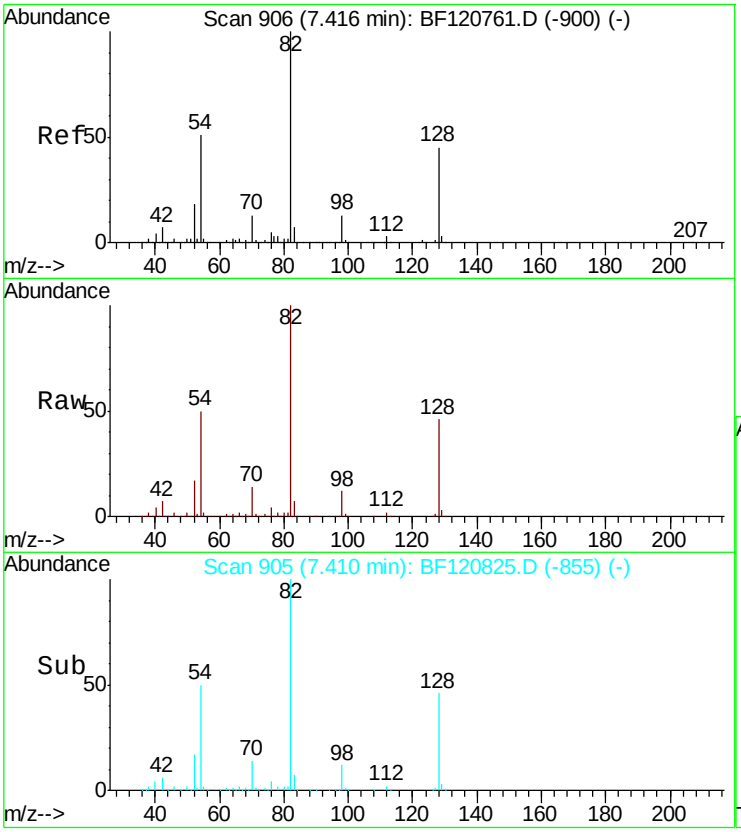


#22
Acetophenone
Concen: 3.989 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:105 Resp: 61262

Ion	Ratio	Lower	Upper
105	100		
71	8.3	6.5	9.7
51	29.6	21.0	31.4
120	21.6	18.6	28.0



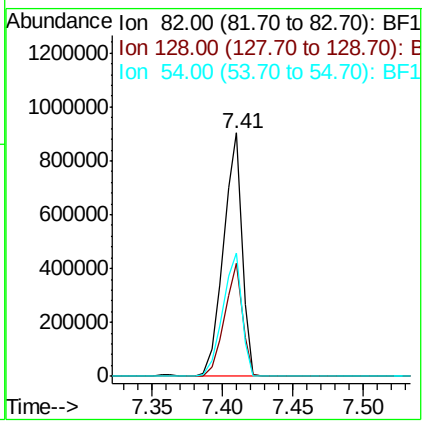


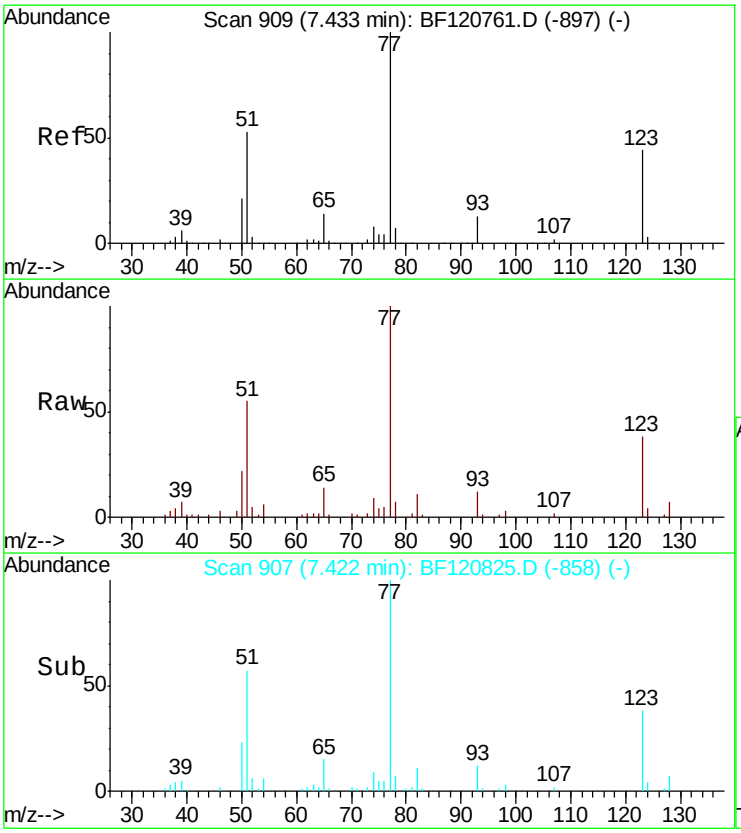
#23
Nitrobenzene-d5
Concen: 77.157 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 82 Resp: 822920

Ion	Ratio	Lower	Upper
82	100		
128	46.4	35.7	53.5
54	50.4	40.9	61.3

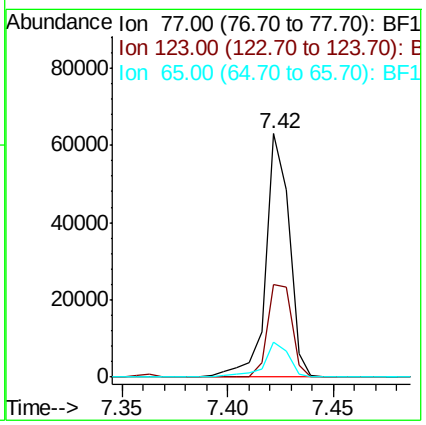


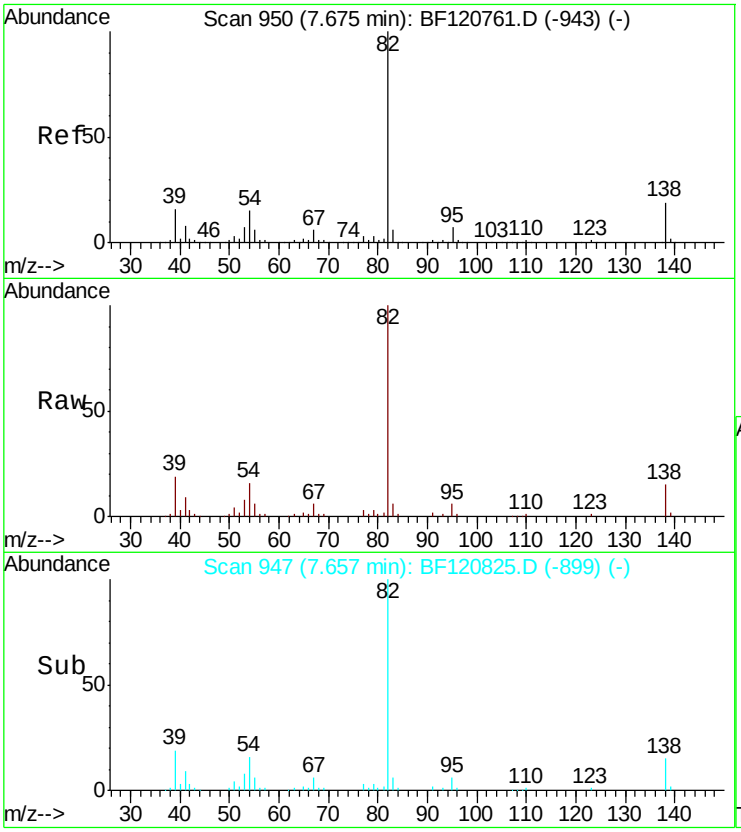


#24
Nitrobenzene
Concen: 4.059 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion: 77 Resp: 48611

Ion	Ratio	Lower	Upper
77	100		
123	38.0	36.1	54.1
65	14.4	11.0	16.4



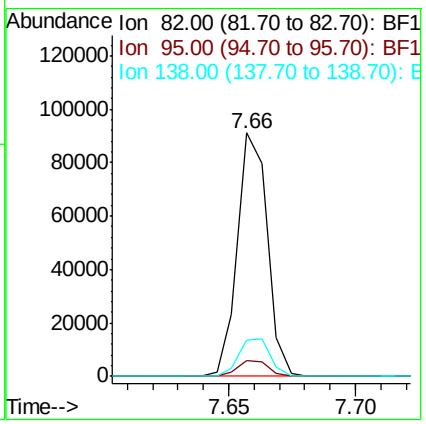


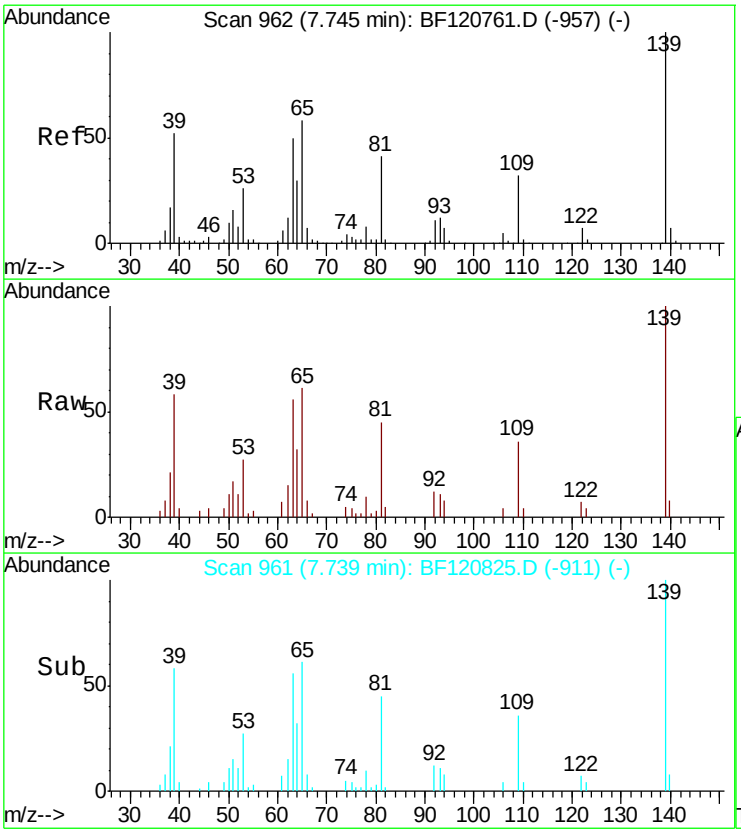
#25
Isophorone
Concen: 3.244 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.02 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 82 Resp: 74615

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.4	8.2
138	15.0	15.0	22.4

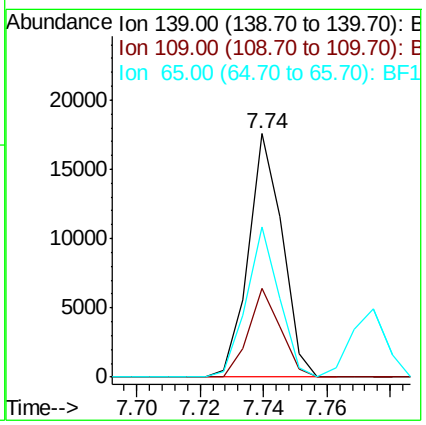


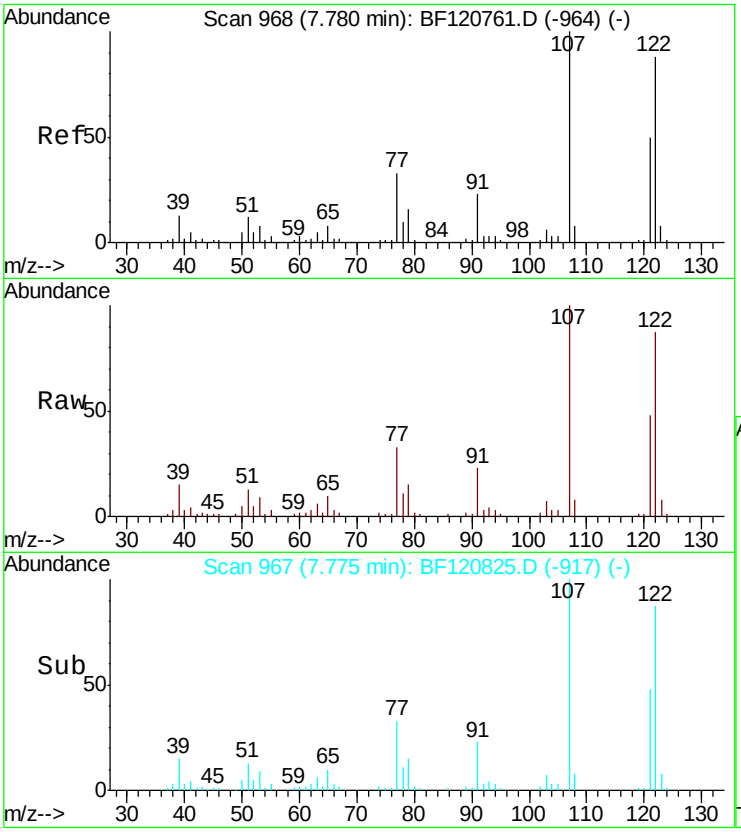


#26
2-Nitrophenol
Concen: 2.984 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:139 Resp: 13063

Ion	Ratio	Lower	Upper
139	100		
109	36.3	25.3	37.9
65	61.4	46.2	69.2



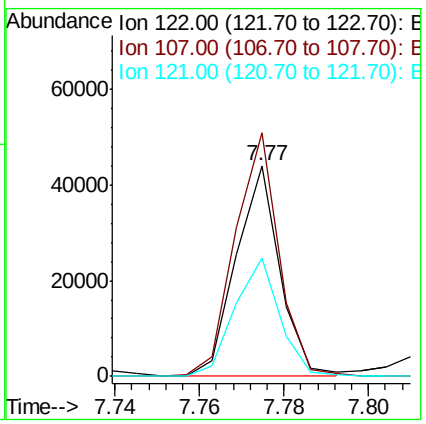


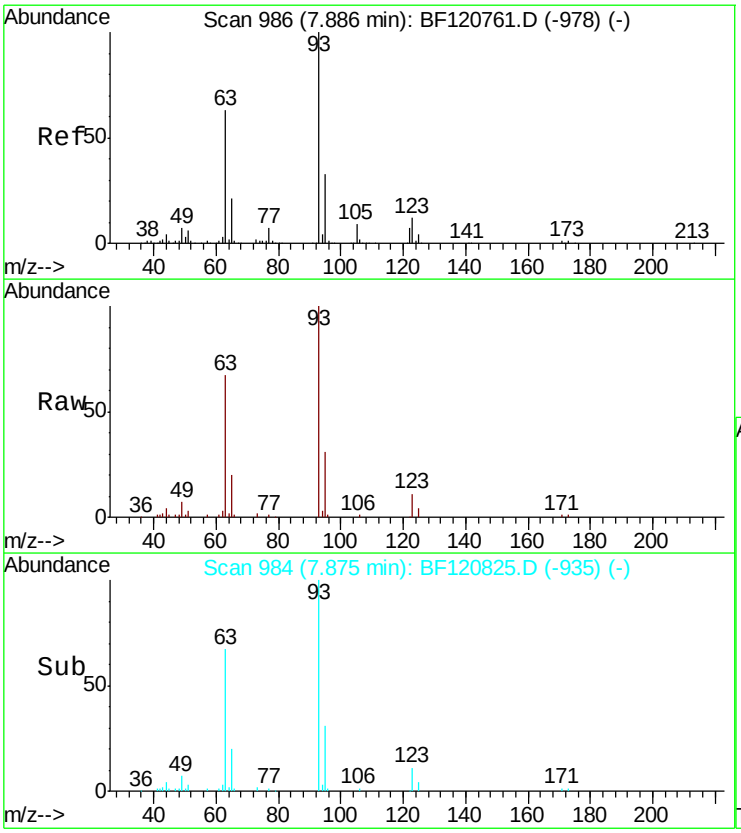
#27
2,4-Dimethylphenol
Concen: 3.446 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:122 Resp: 31637

Ion	Ratio	Lower	Upper
122	100		
107	115.5	90.7	136.1
121	55.9	45.4	68.0

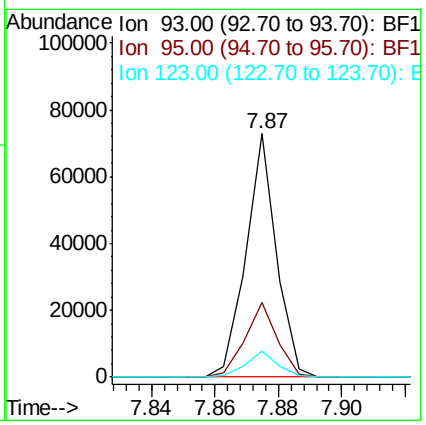


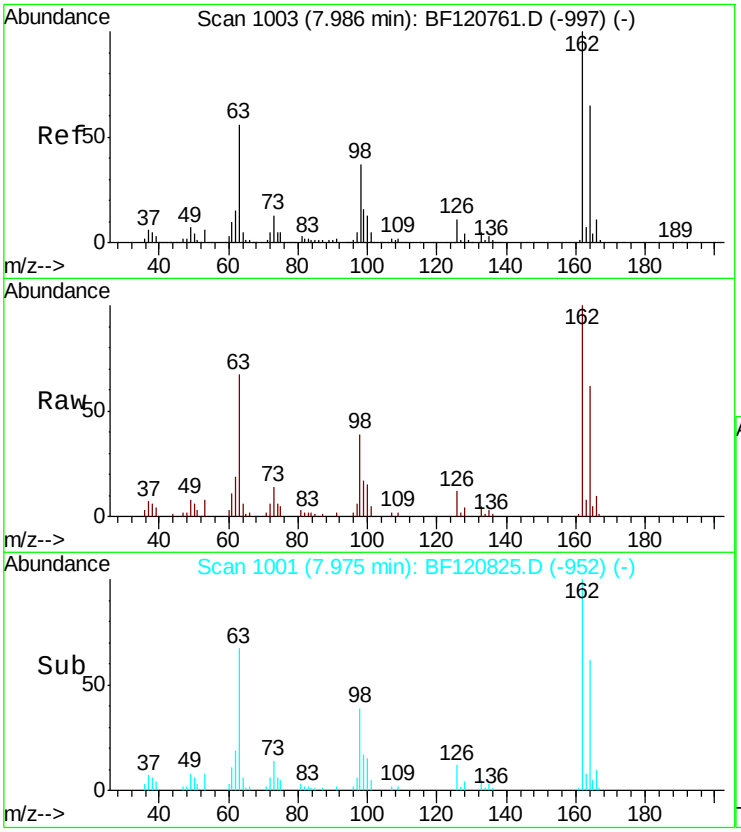


#28
bis(2-Chloroethoxy)methane
Concen: 3.560 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion: 93 Resp: 48467

Ion	Ratio	Lower	Upper
93	100		
95	30.7	26.4	39.6
123	10.7	10.2	15.2



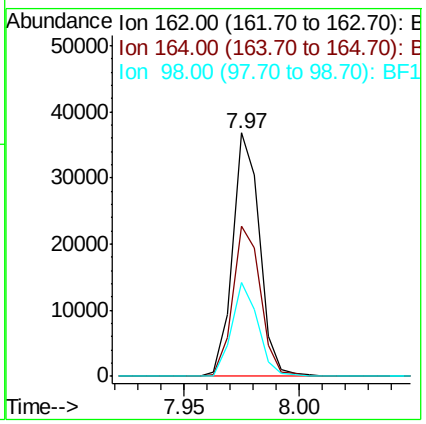


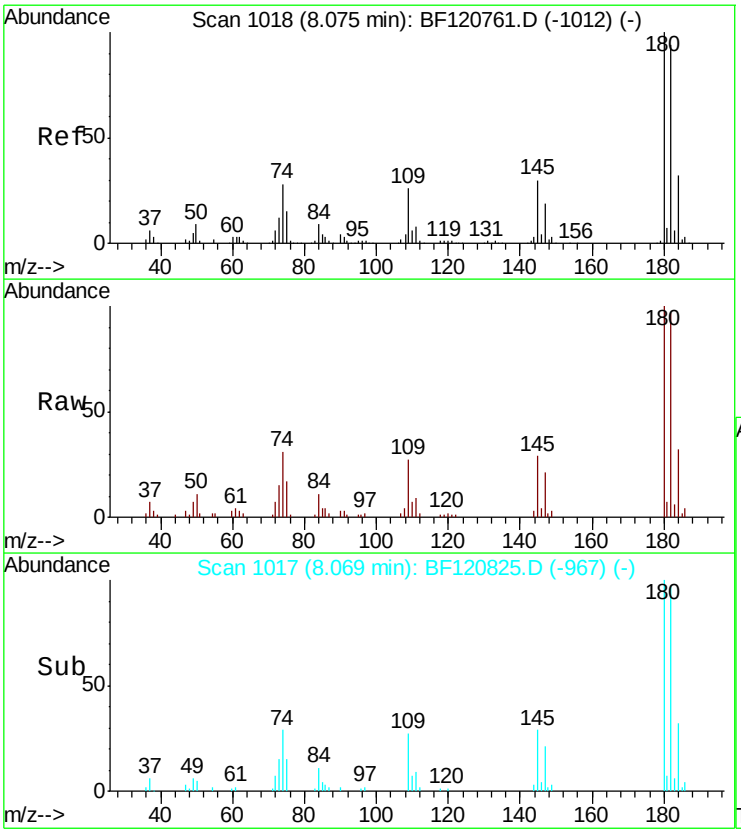
#29
2,4-Dichlorophenol
Concen: 3.275 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:162 Resp: 30024

Ion	Ratio	Lower	Upper
162	100		
164	61.8	45.2	85.2
98	38.5	17.0	57.0

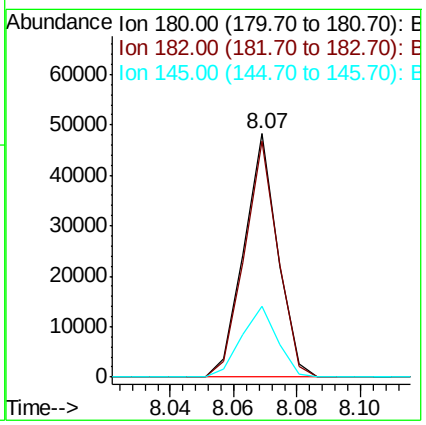


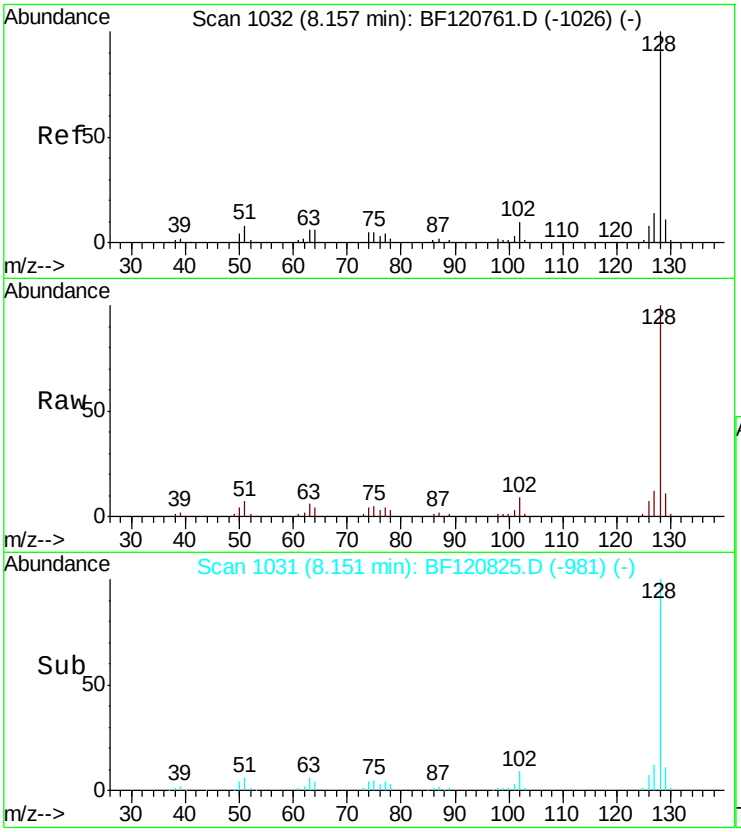


#30
1,2,4-Trichlorobenzene
Concen: 3.448 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:180 Resp: 35499

Ion	Ratio	Lower	Upper
180	100		
182	97.1	75.5	113.3
145	29.1	24.1	36.1



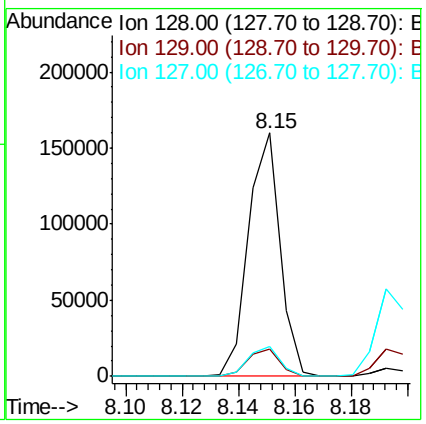


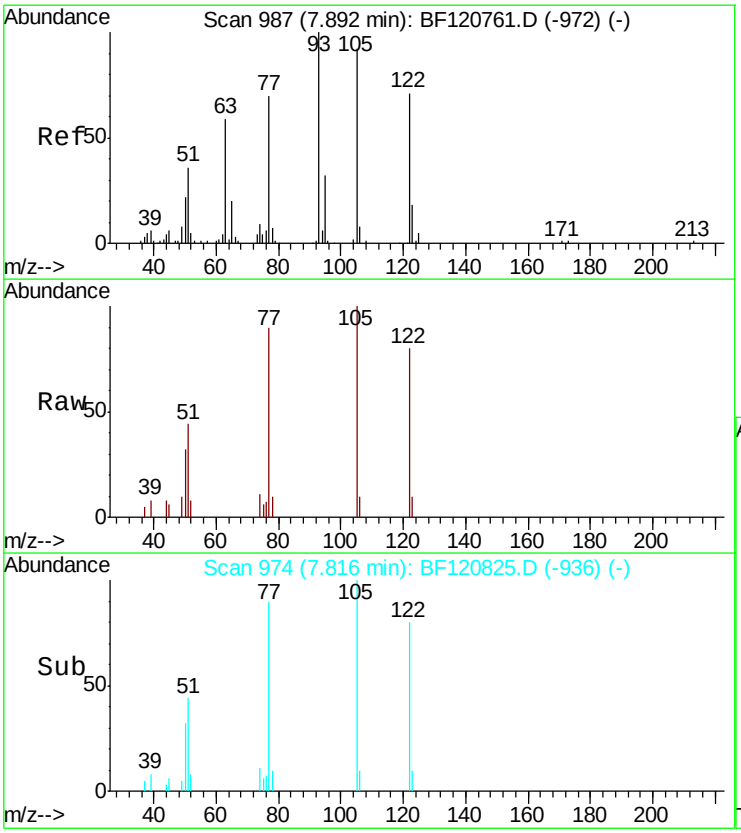
#31
Naphthalene
Concen: 3.762 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:128 Resp: 124236

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	12.5	11.1	16.7

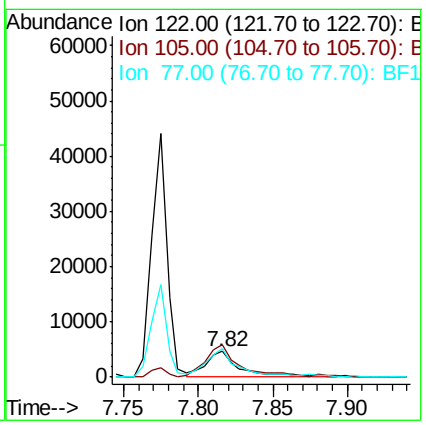


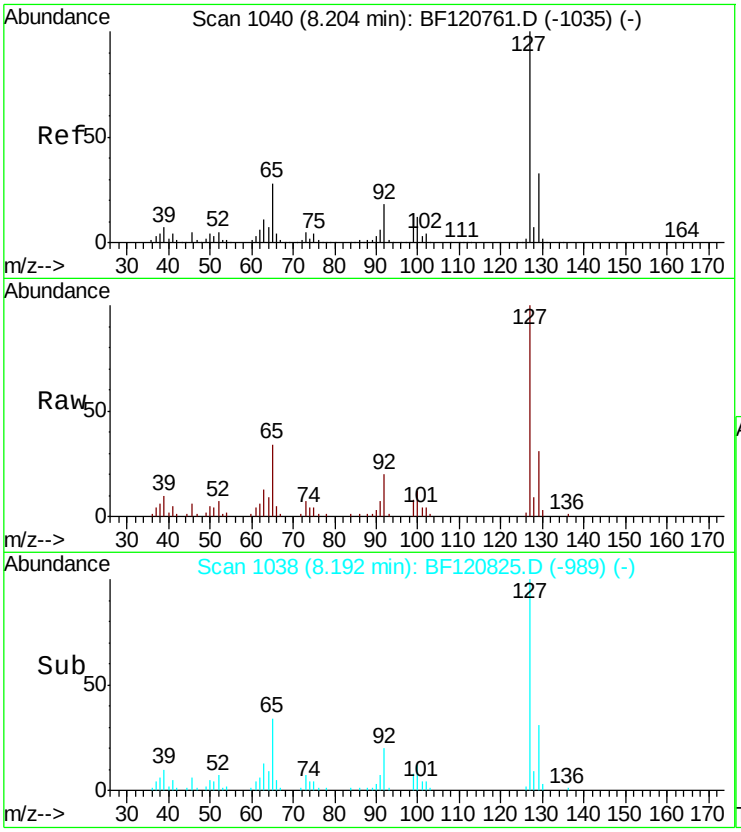


#32
Benzoic acid
Concen: 1.512 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.08 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:122 Resp: 7513

Ion	Ratio	Lower	Upper
122	100		
105	125.4	105.8	145.8
77	112.3	77.3	117.3



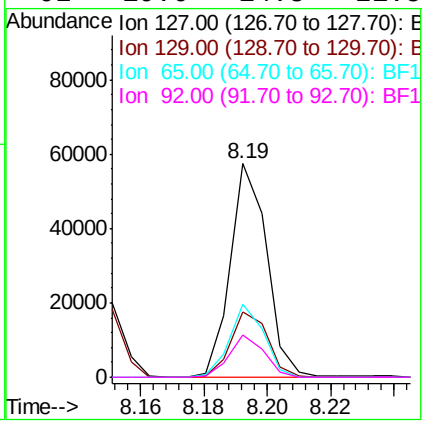


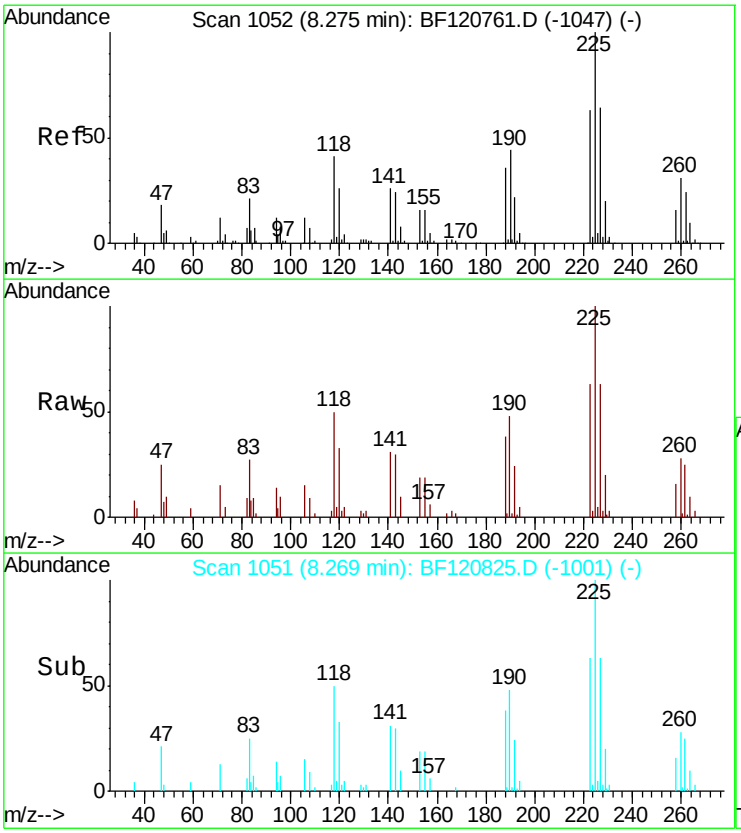
#33
4-Chloroaniline
Concen: 3.265 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:127 Resp: 45748

Ion	Ratio	Lower	Upper
127	100		
129	30.6	26.6	39.8
65	34.0	22.7	34.1
92	19.6	14.3	21.5

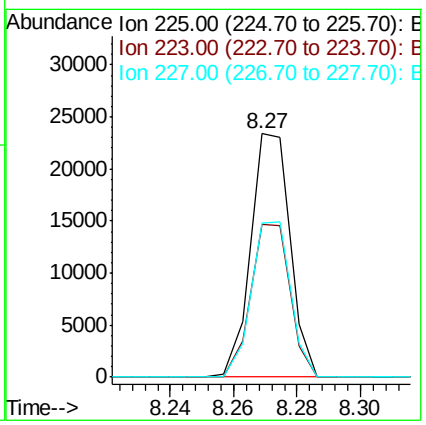


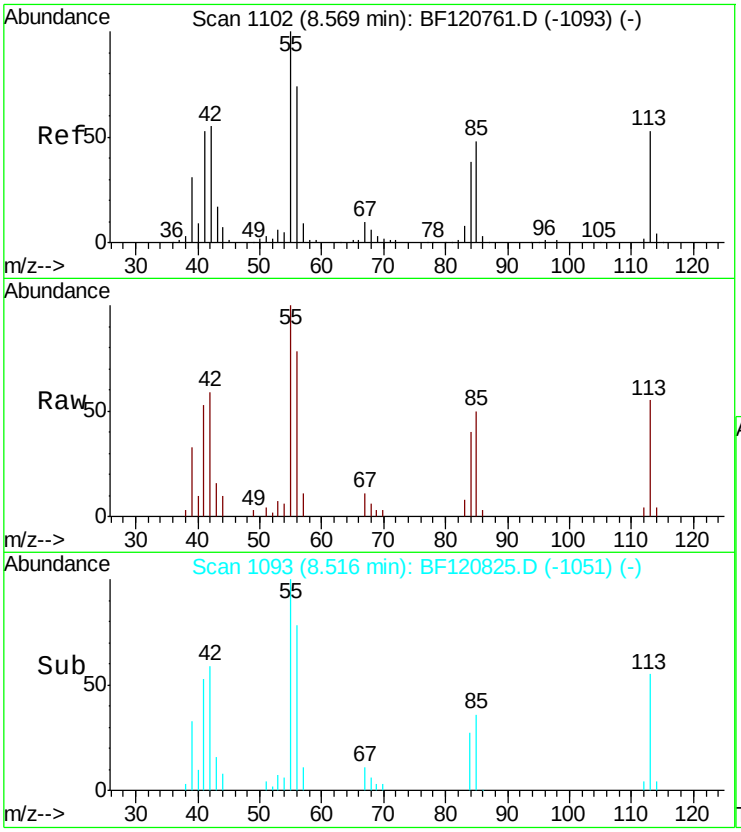


#34
Hexachlorobutadiene
Concen: 3.265 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:225 Resp: 20216

Ion	Ratio	Lower	Upper
225	100		
223	66.0	50.6	76.0
227	63.3	51.4	77.2



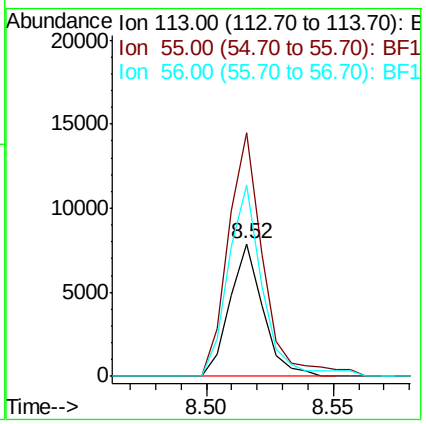


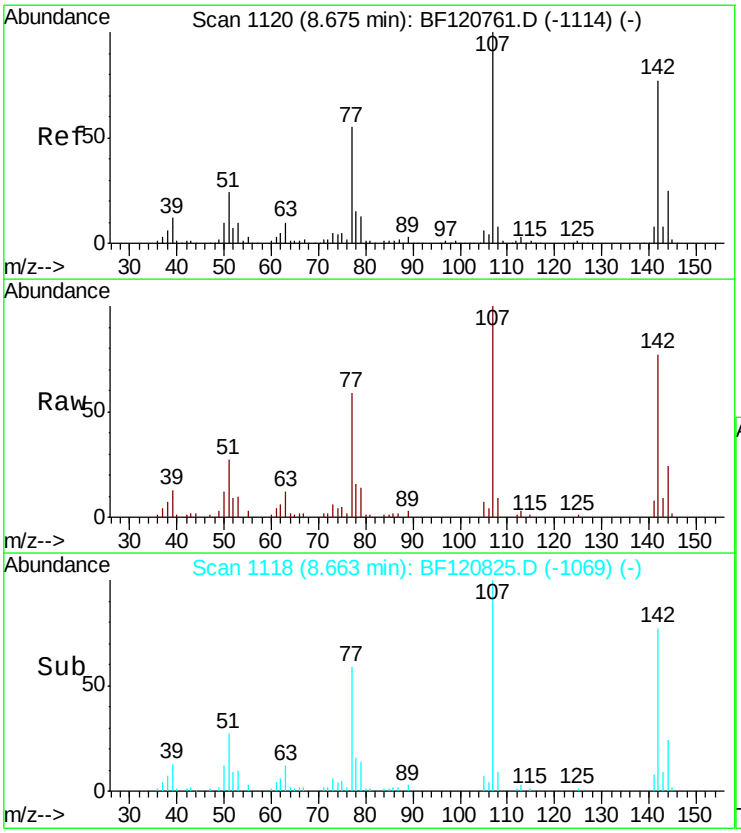
#35
Caprolactam
Concen: 2.670 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.05 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:113 Resp: 7130

Ion	Ratio	Lower	Upper
113	100		
55	183.2	168.3	208.3
56	143.7	118.8	158.8

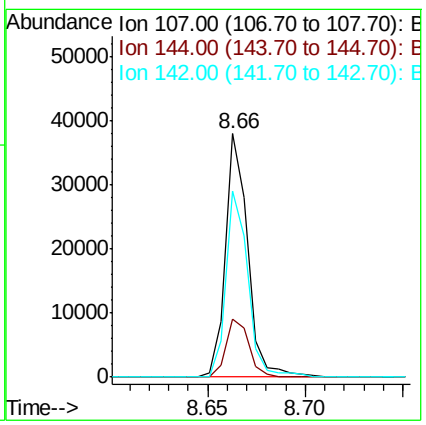


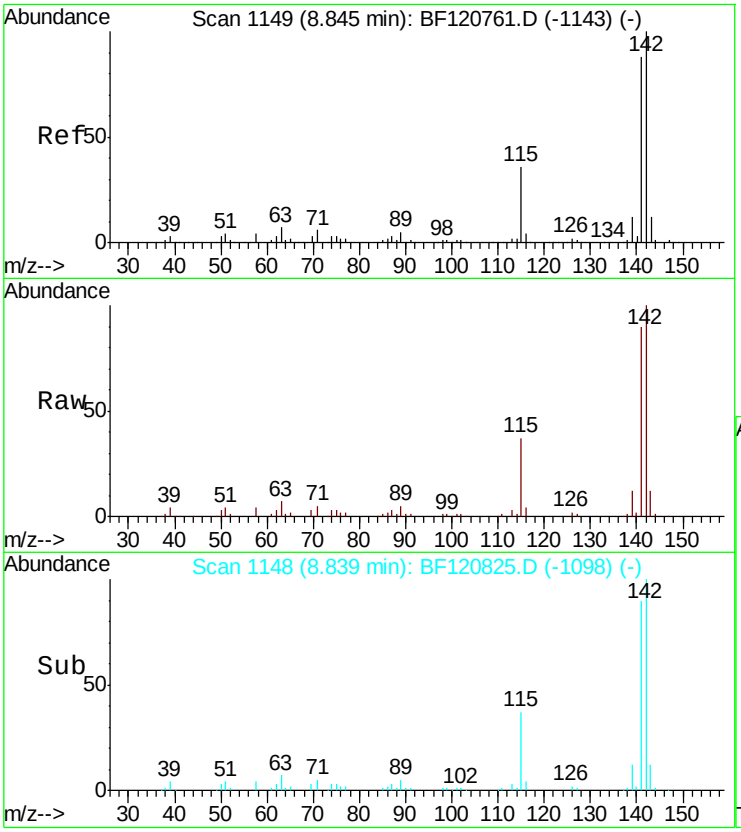


#36
4-Chloro-3-methylphenol
Concen: 3.147 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:107 Resp: 30002

Ion	Ratio	Lower	Upper
107	100		
144	23.8	19.7	29.5
142	76.5	61.2	91.8



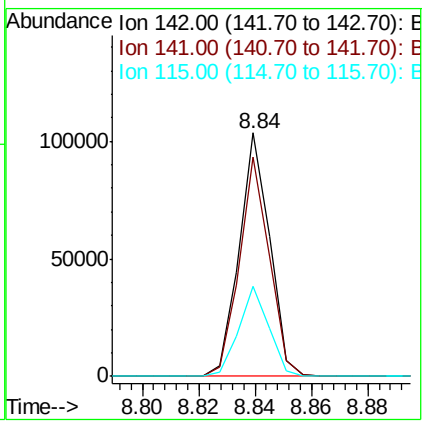


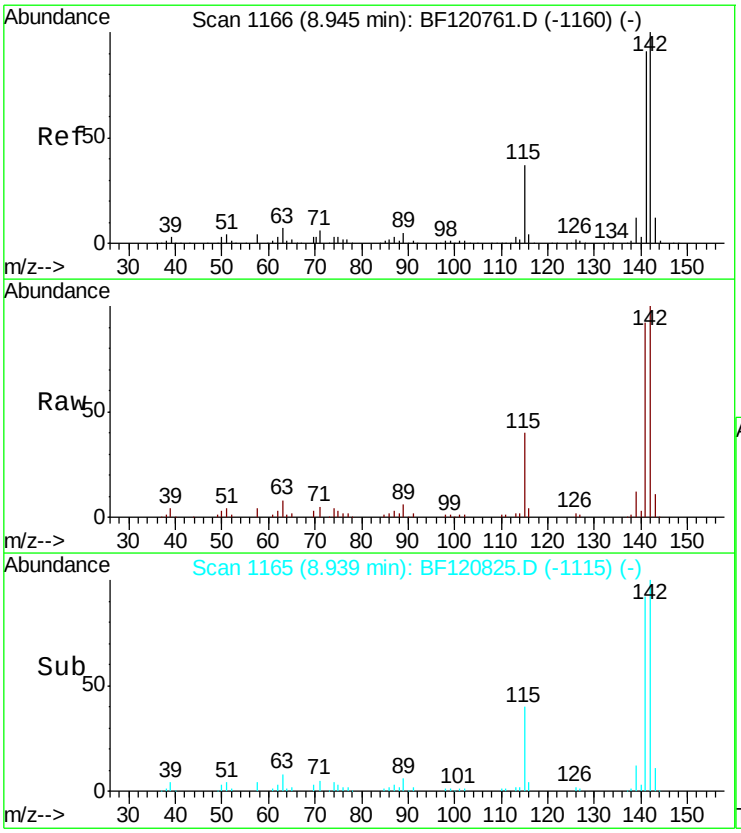
#37
2-Methylnaphthalene
Concen: 3.612 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:142 Resp: 77542

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.2	105.4
115	36.8	29.0	43.4

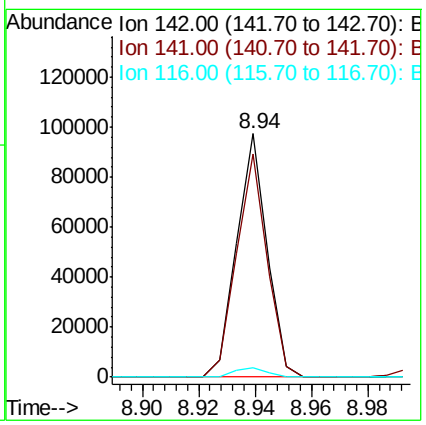


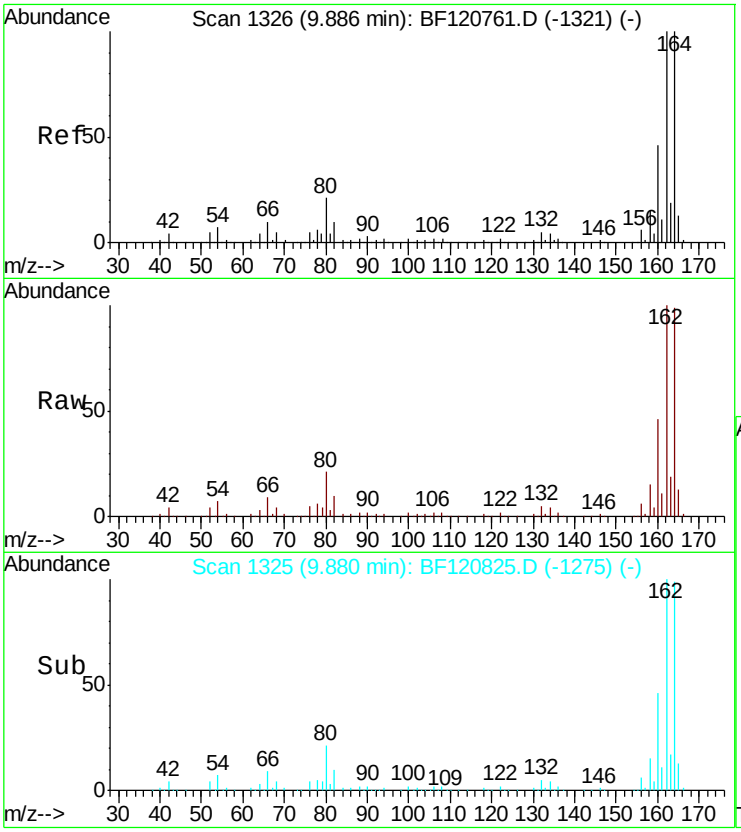


#38
1-Methylnaphthalene
Concen: 3.618 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:142 Resp: 72751

Ion	Ratio	Lower	Upper
142	100		
141	91.8	72.5	108.7
116	4.0	3.1	4.7



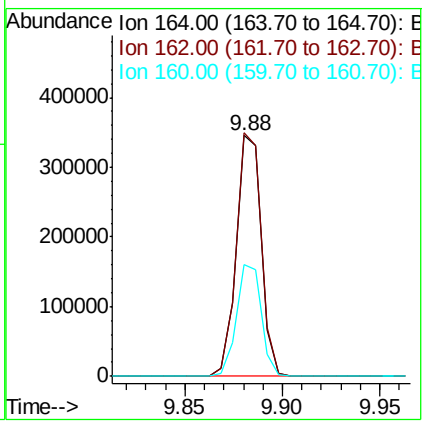


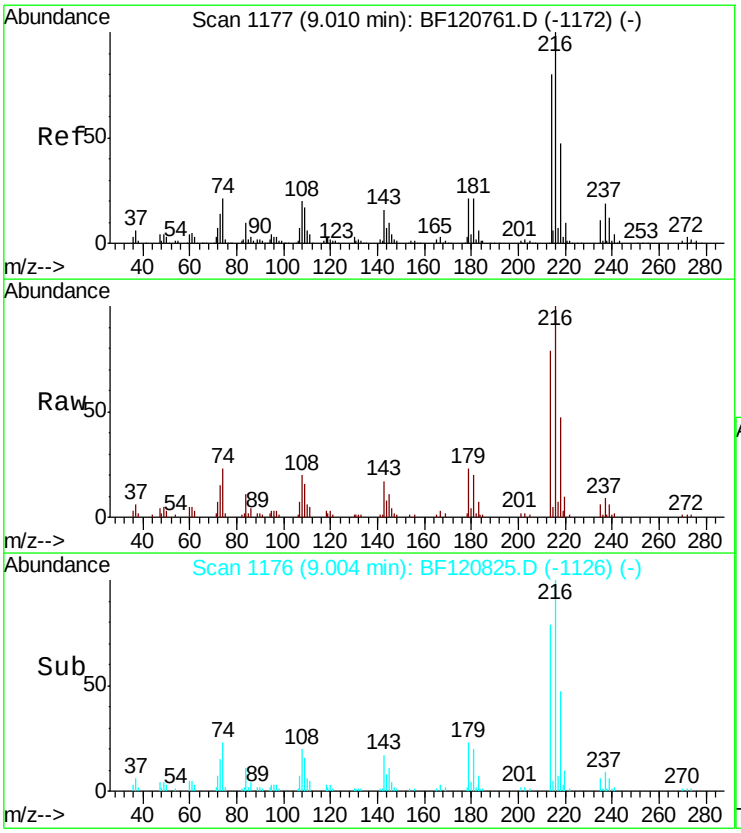
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:164 Resp: 305216

Ion	Ratio	Lower	Upper
164	100		
162	101.1	80.2	120.2
160	46.6	36.9	55.3

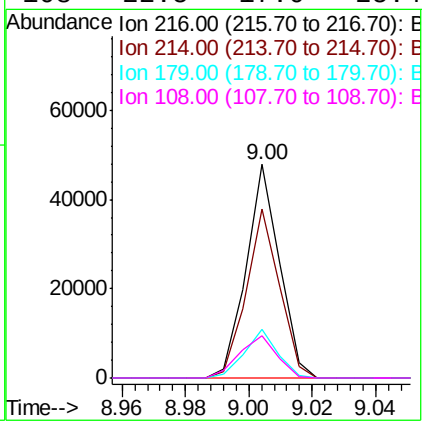


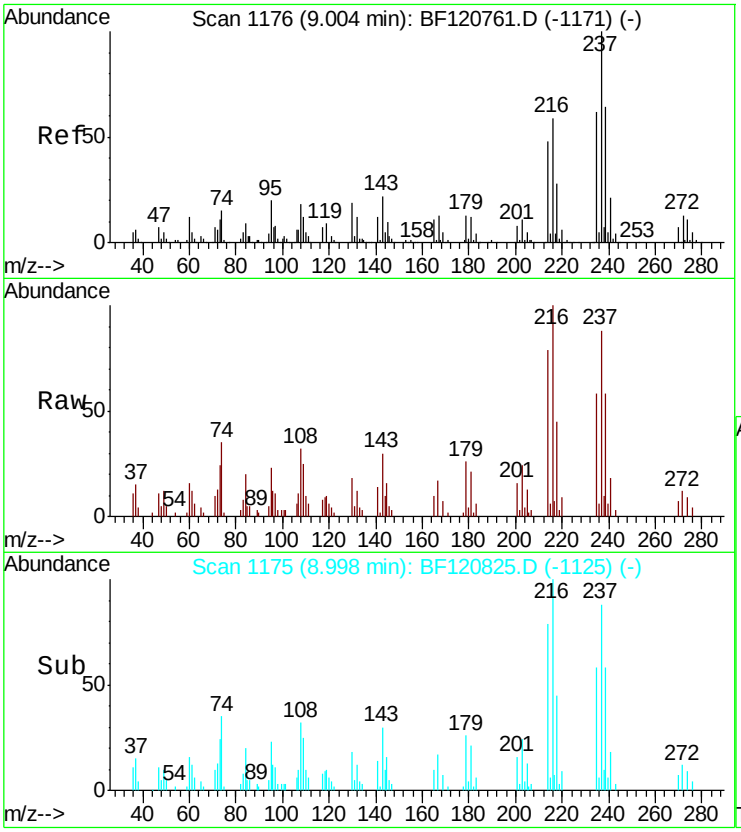


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.779 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:216 Resp: 34855

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.7	95.5
179	22.4	16.7	25.1
108	22.5	17.0	25.4



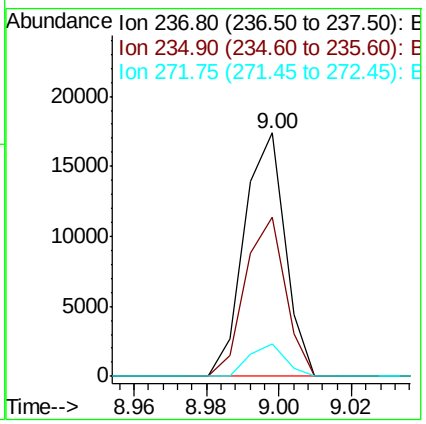


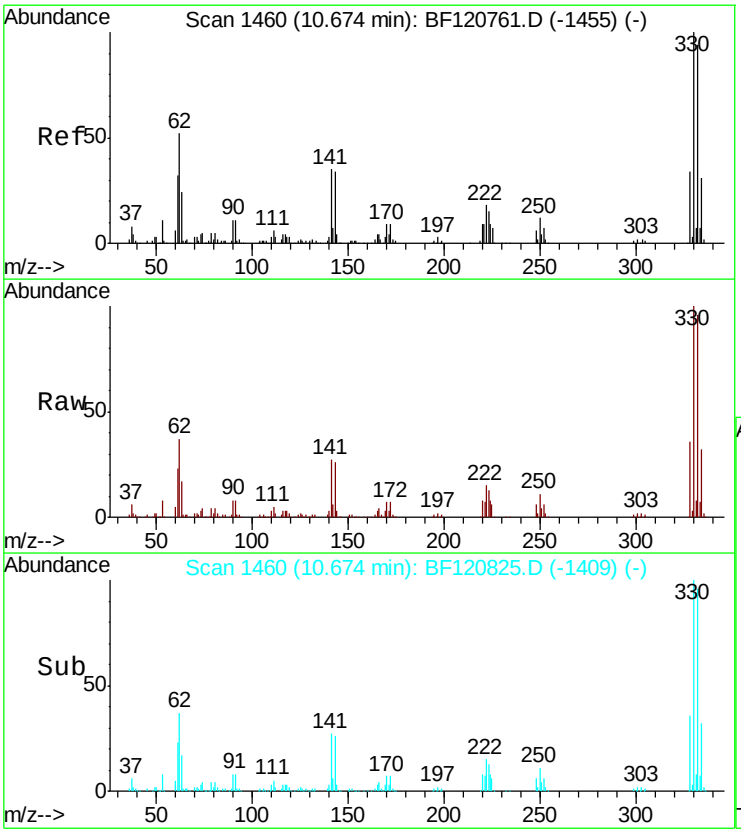
#41
Hexachlorocyclopentadiene
Concen: 2.482 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:237 Resp: 13527

Ion	Ratio	Lower	Upper
237	100		
235	65.2	42.1	82.1
272	13.2	0.0	33.4

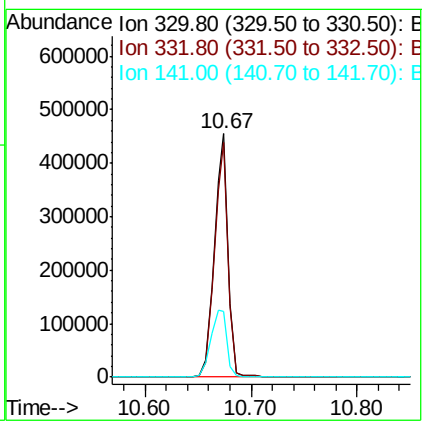


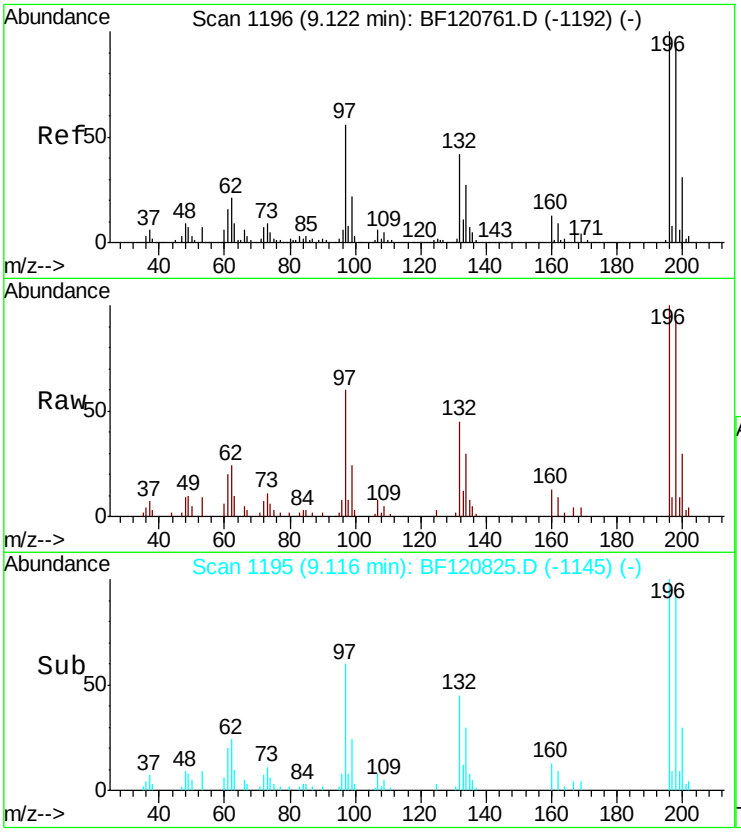


#42
2,4,6-Tribromophenol
Concen: 136.841 ng
RT: 10.67 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:330 Resp: 419601

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.8	113.6
141	33.0	29.7	44.5



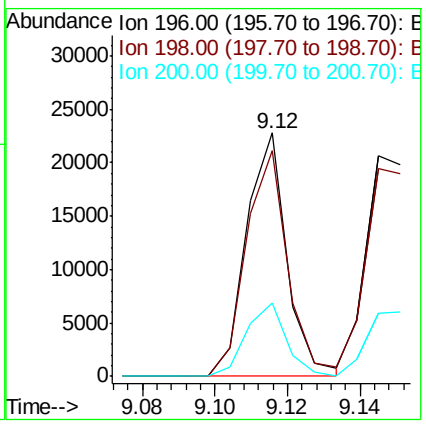


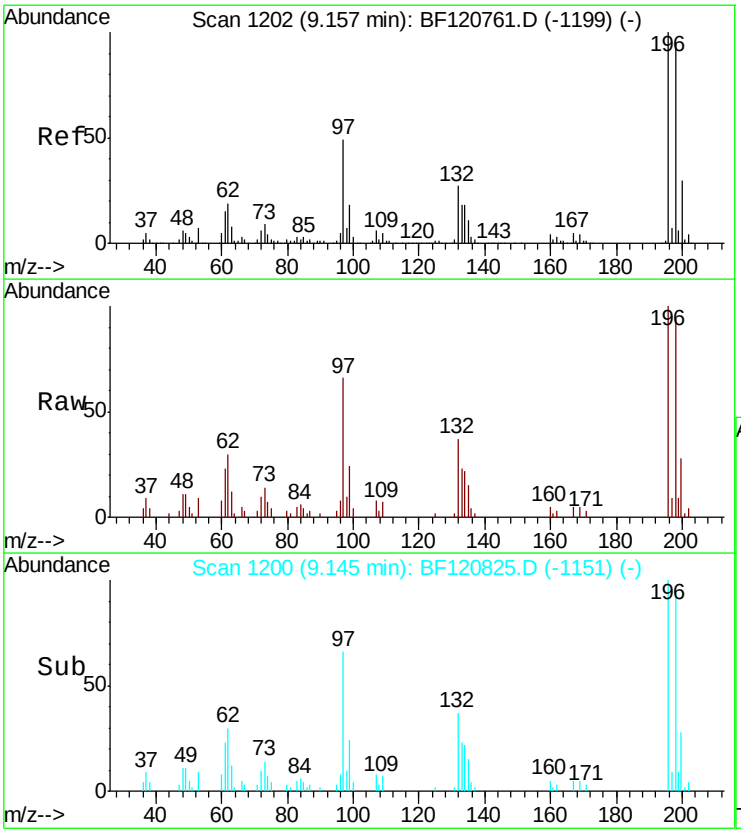
#43
2,4,6-Trichlorophenol
Concen: 2.821 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:196 Resp: 17733

Ion	Ratio	Lower	Upper
196	100		
198	92.7	75.3	112.9
200	30.3	24.4	36.6

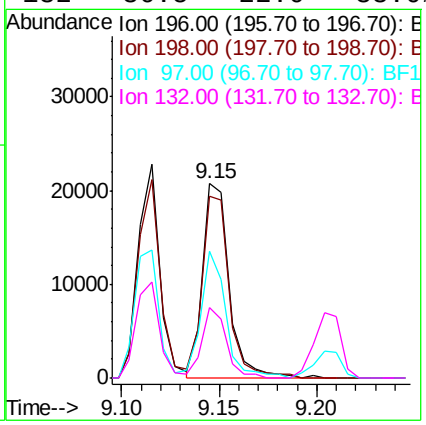


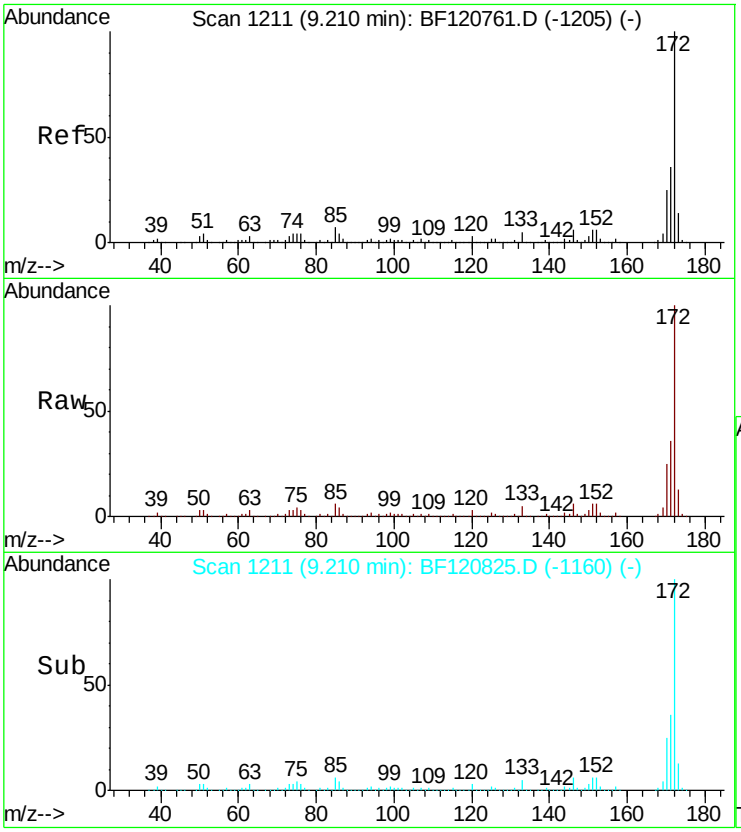


#44
2,4,5-Trichlorophenol
Concen: 2.835 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:196 Resp: 19777

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.2	114.2
97	65.6	39.6	59.4#
132	36.5	22.0	33.0#



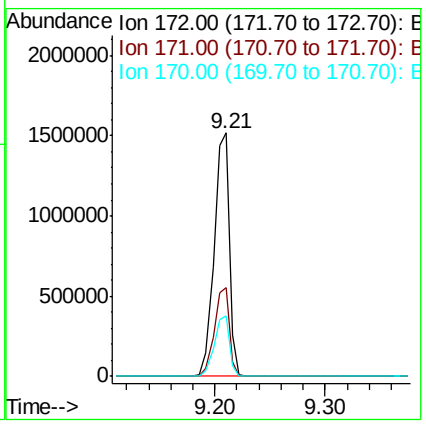


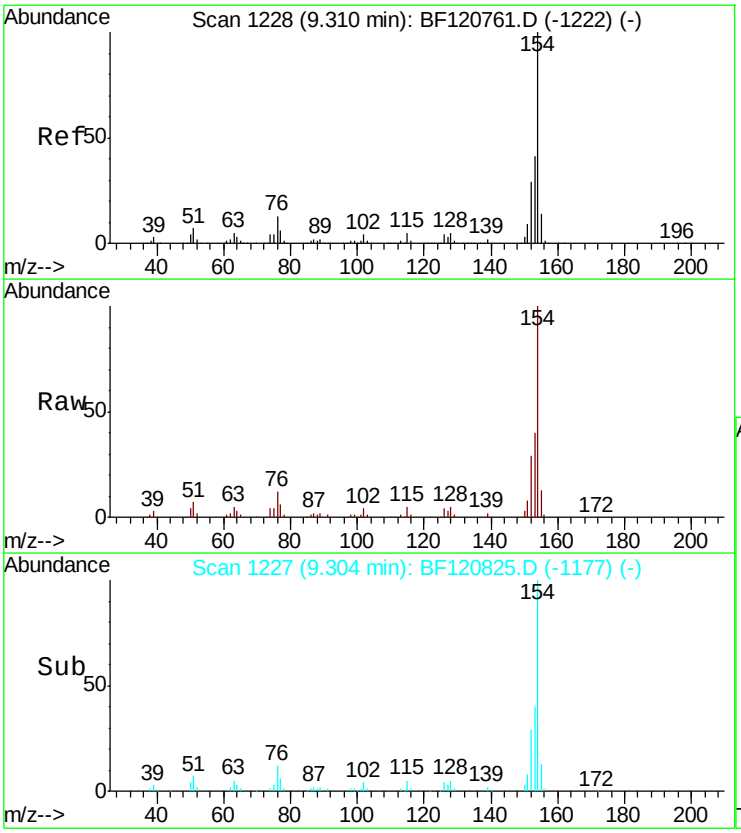
#45
2-Fluorobiphenyl
Concen: 71.351 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:172 Resp: 1439412

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.1	43.7
170	25.1	19.8	29.6

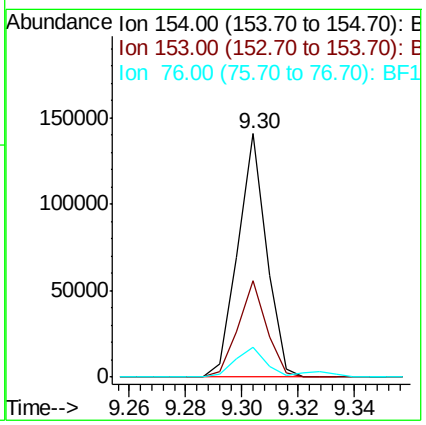


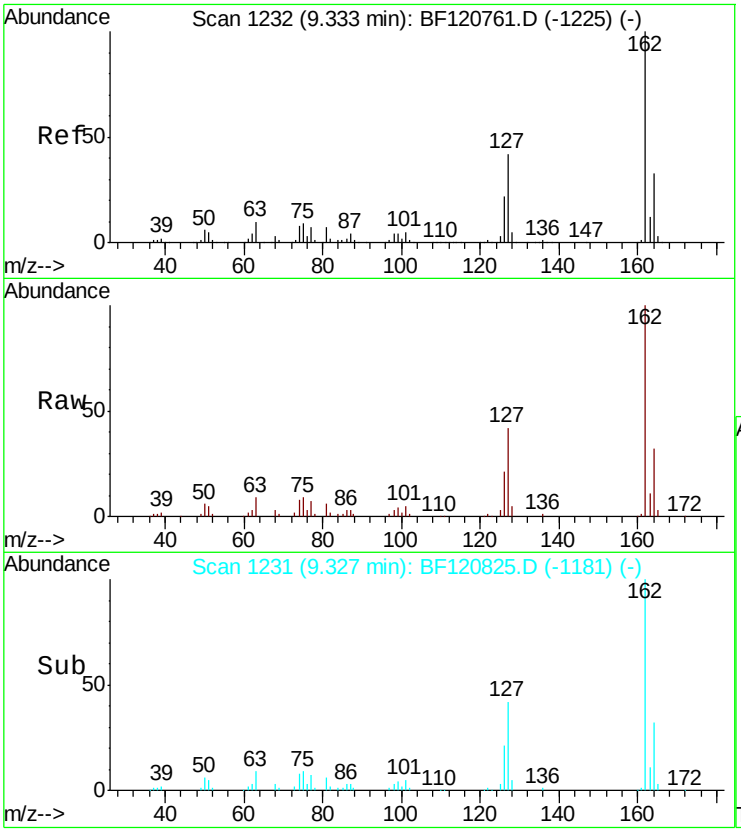


#46
1,1'-Biphenyl
Concen: 4.038 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:154 Resp: 99404

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.7	60.7
76	12.2	0.0	33.3



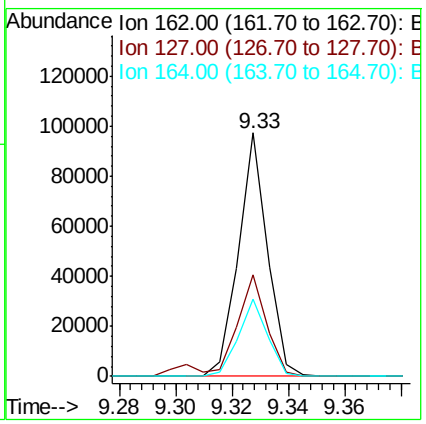


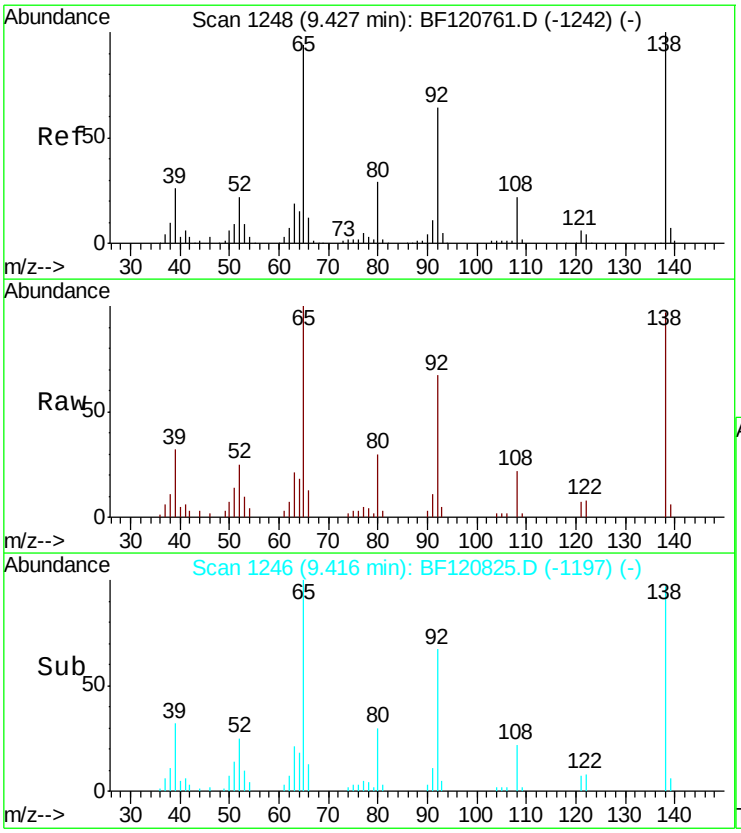
#47
2-Chloronaphthalene
Concen: 3.488 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:162 Resp: 68794

Ion	Ratio	Lower	Upper
162	100		
127	41.9	33.7	50.5
164	31.7	26.4	39.6

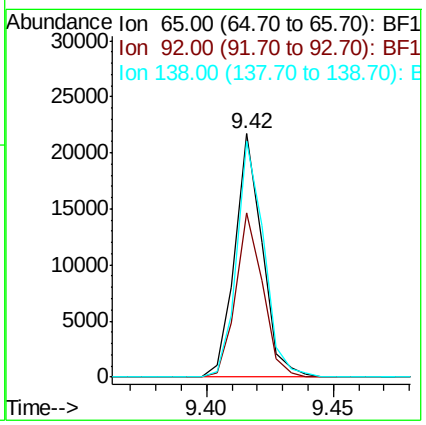


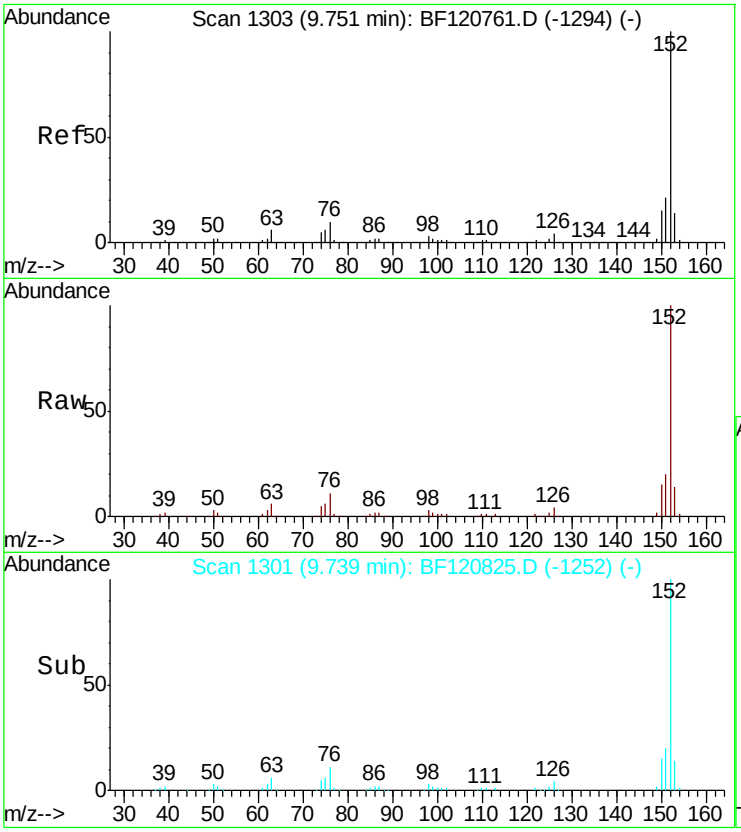


#48
2-Nitroaniline
Concen: 3.084 ng
RT: 9.42 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion: 65 Resp: 16274

Ion	Ratio	Lower	Upper
65	100		
92	67.2	54.4	81.6
138	96.7	84.7	127.1



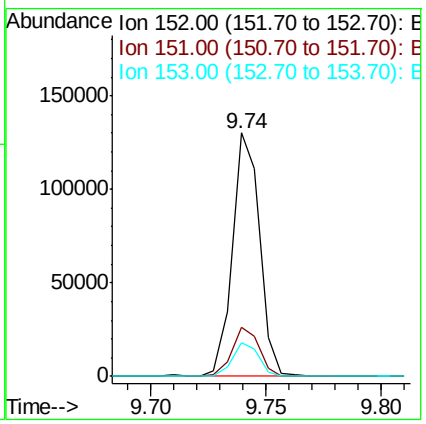


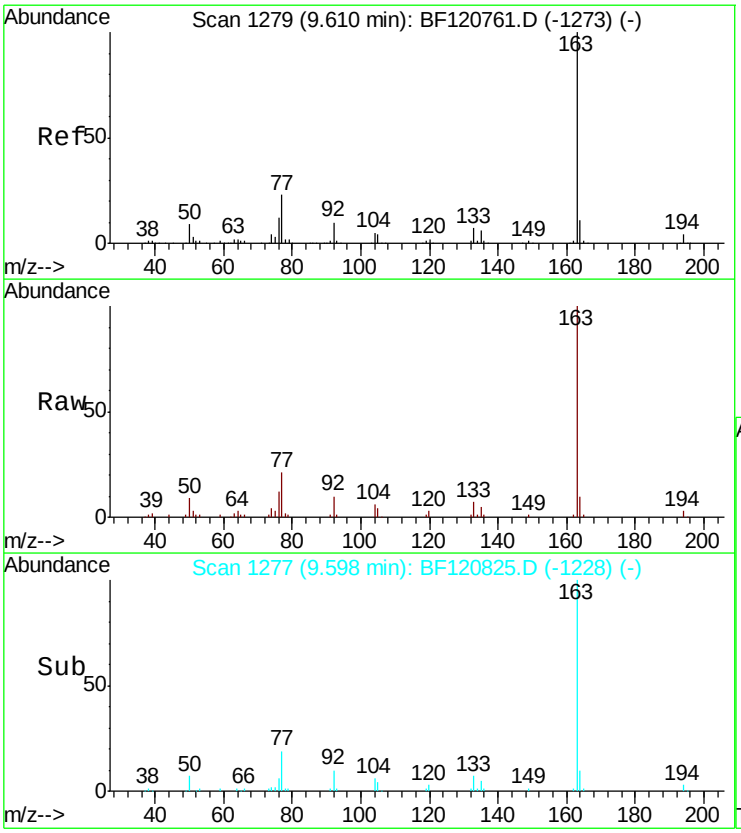
#49
Acenaphthylene
Concen: 3.451 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:152 Resp: 106705

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.9	25.3
153	13.6	10.8	16.2

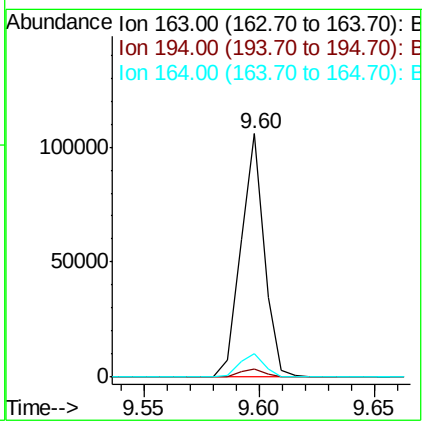


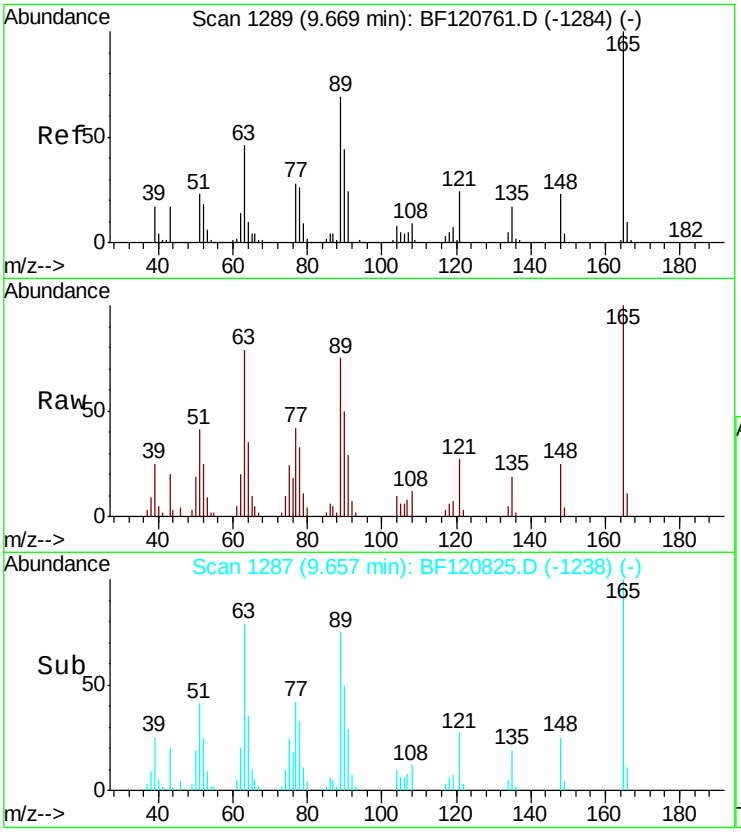


#50
Dimethylphthalate
Concen: 3.360 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:163 Resp: 74814

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.9	4.3
164	9.8	8.5	12.7



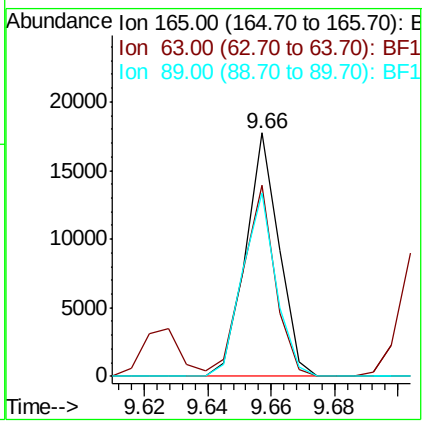


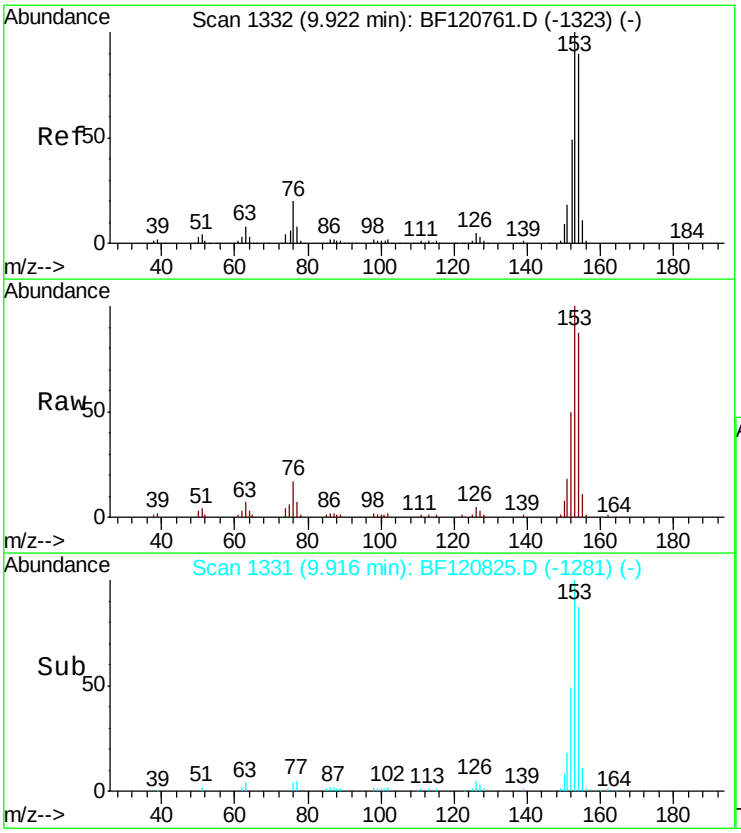
#51
2,6-Dinitrotoluene
Concen: 3.207 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:165 Resp: 12900

Ion	Ratio	Lower	Upper
165	100		
63	78.6	54.0	81.0
89	75.4	55.4	83.2

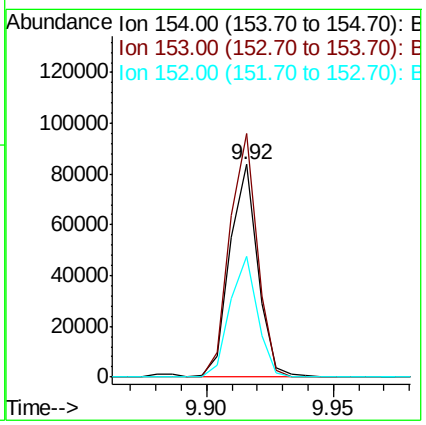


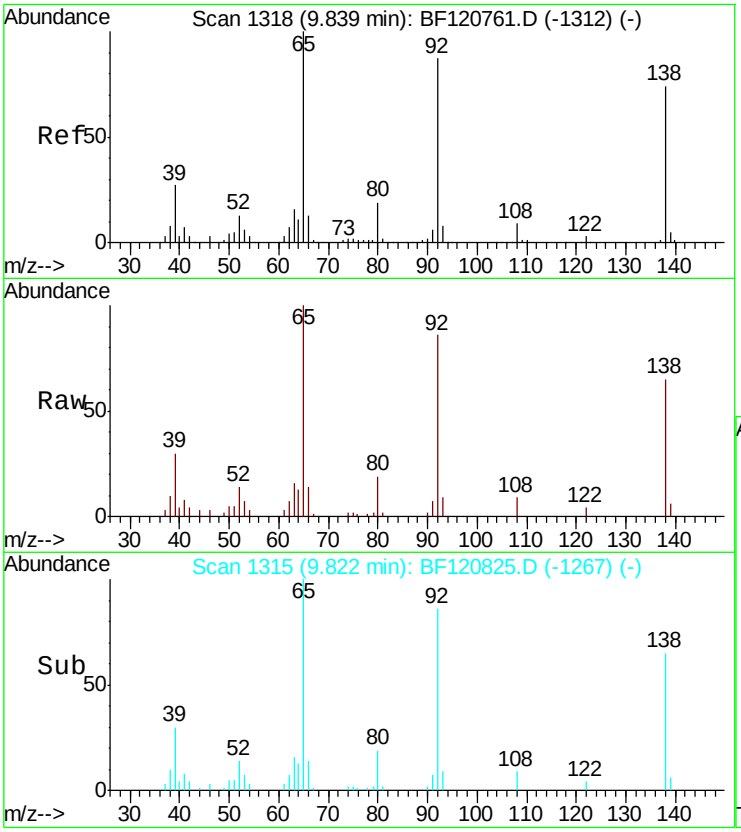


#52
Acenaphthene
Concen: 3.345 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:154 Resp: 64177

Ion	Ratio	Lower	Upper
154	100		
153	114.5	88.6	132.8
152	56.9	43.6	65.4



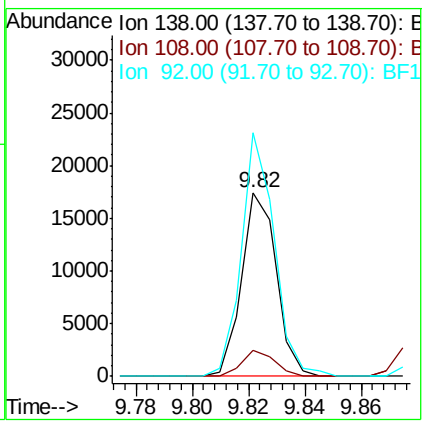


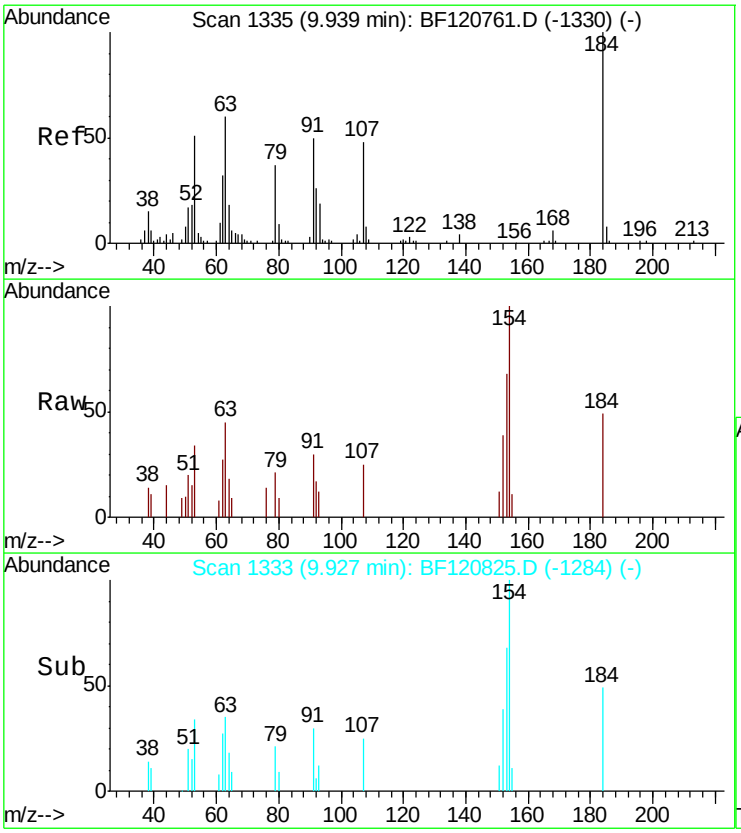
#53
3-Nitroaniline
Concen: 2.995 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:138 Resp: 14885

Ion	Ratio	Lower	Upper
138	100		
108	14.3	9.8	14.6
92	132.6	93.4	140.2

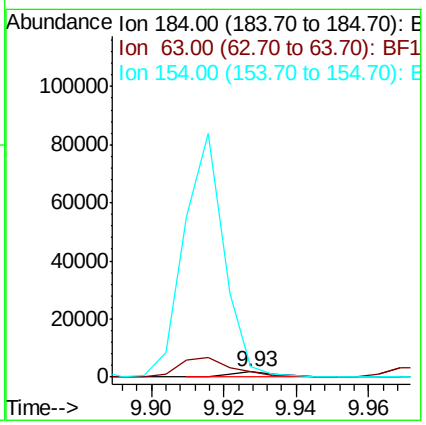


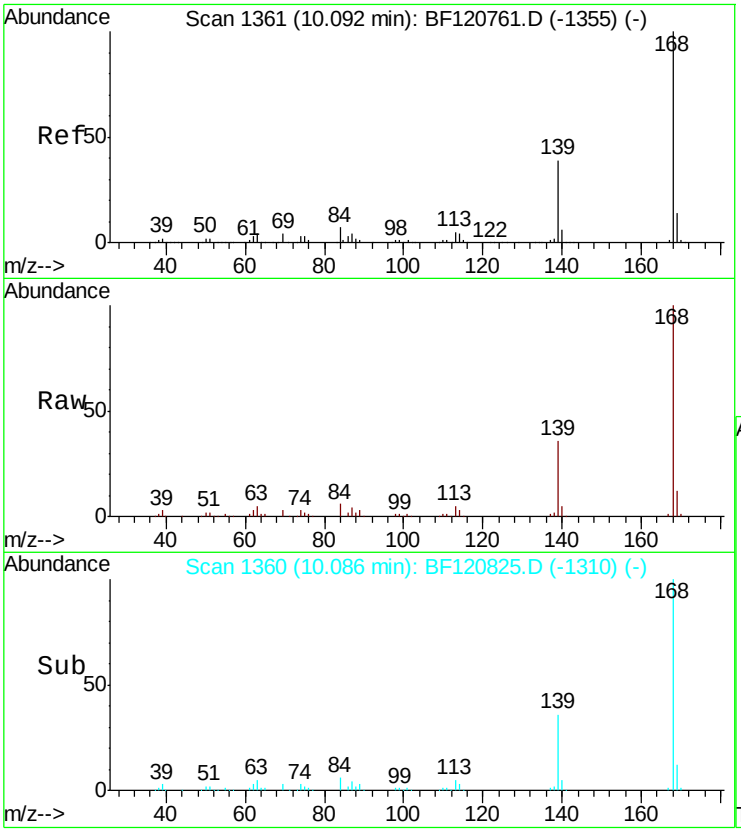


#54
2,4-Dinitrophenol
Concen: 1.226 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:184 Resp: 1629

Ion	Ratio	Lower	Upper
184	100		
63	92.2	57.3	85.9#
154	203.4	55.8	83.6#



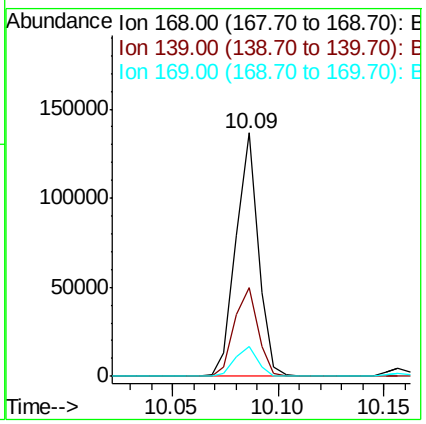


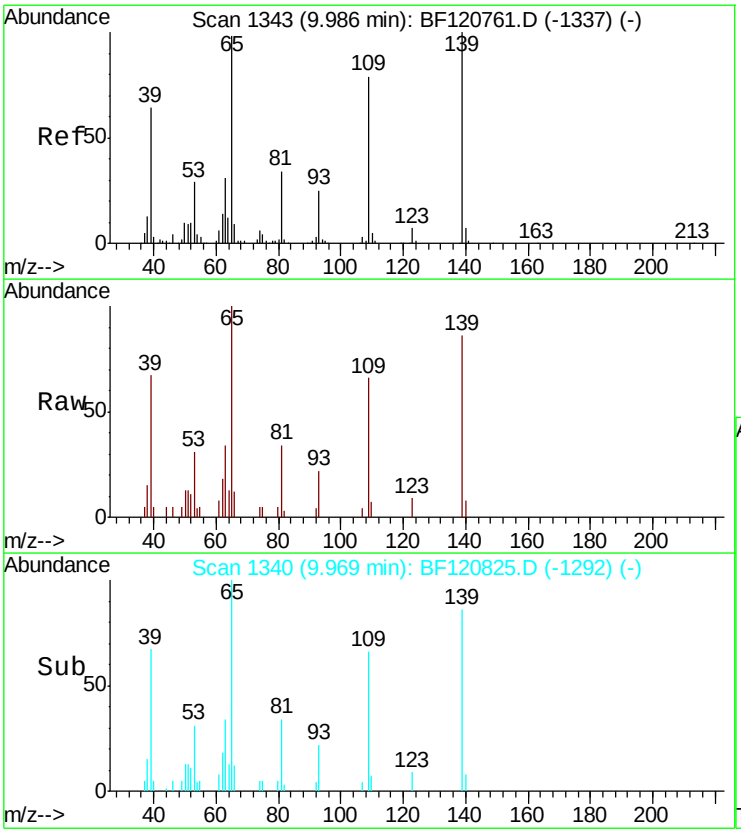
#55
Dibenzofuran
Concen: 3.607 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:168 Resp: 99742

Ion	Ratio	Lower	Upper
168	100		
139	36.2	31.3	46.9
169	12.1	11.2	16.8

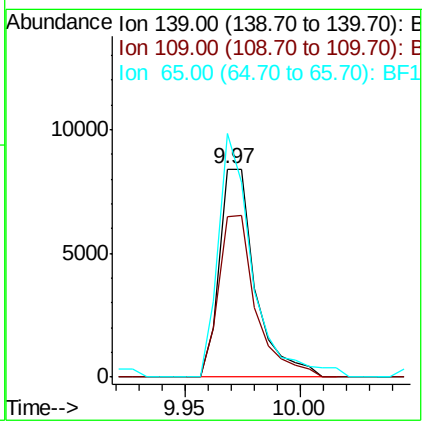


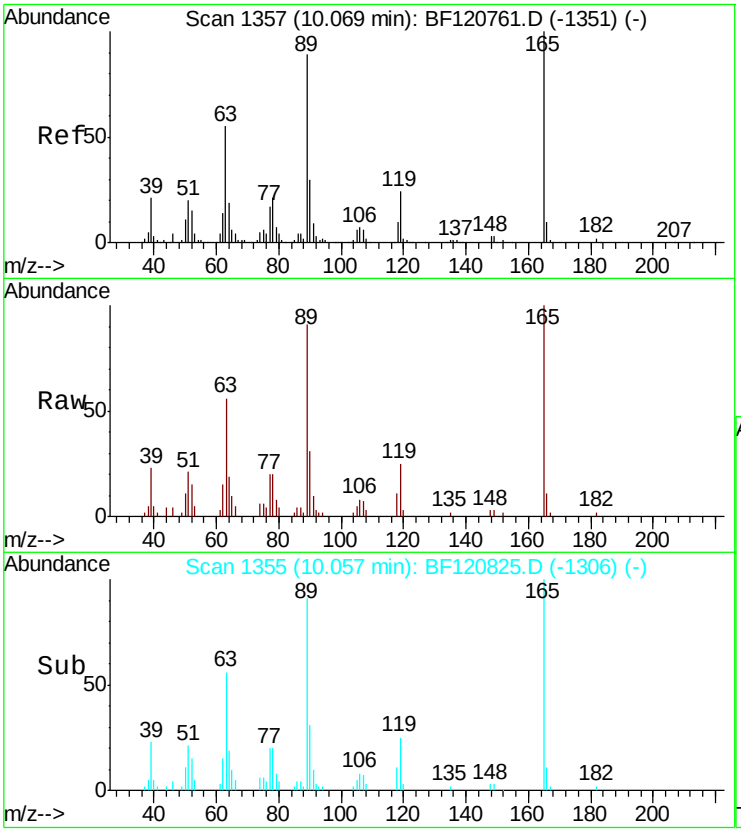


#56
4-Nitrophenol
Concen: 2.498 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:139 Resp: 9116

Ion	Ratio	Lower	Upper
139	100		
109	77.0	58.6	98.6
65	116.8	78.7	118.7



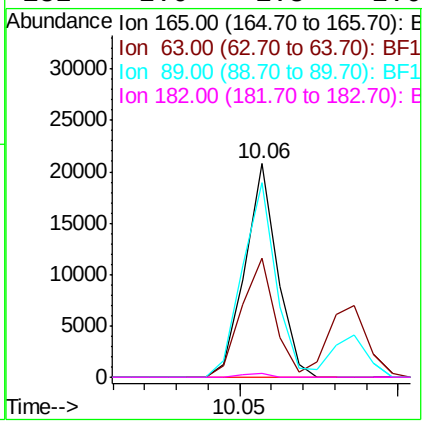


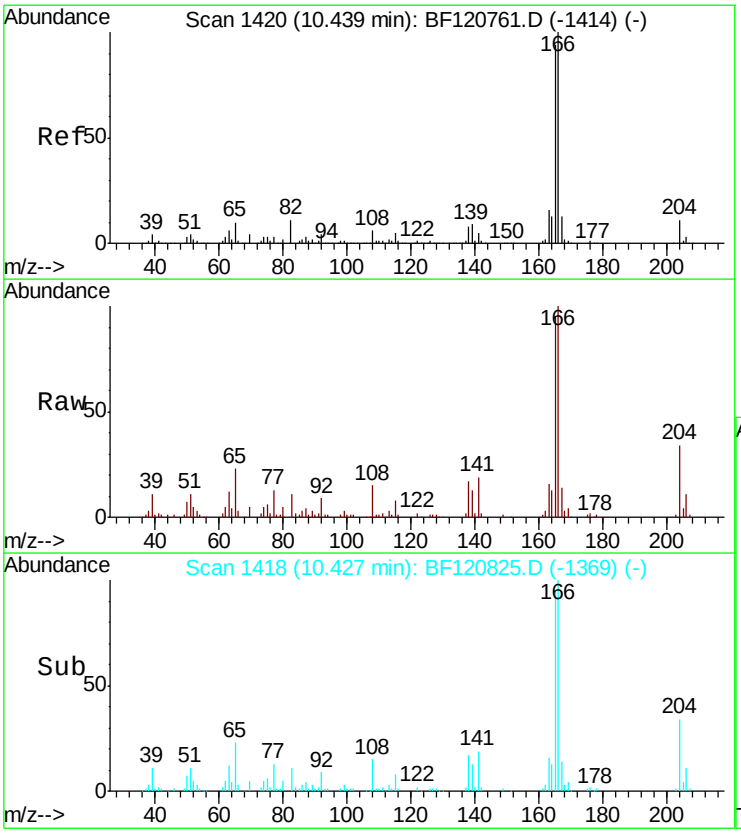
#57
2,4-Dinitrotoluene
Concen: 3.039 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:165 Resp: 14677

Ion	Ratio	Lower	Upper
165	100		
63	55.9	43.8	65.8
89	91.3	71.4	107.2
182	2.0	1.8	2.6

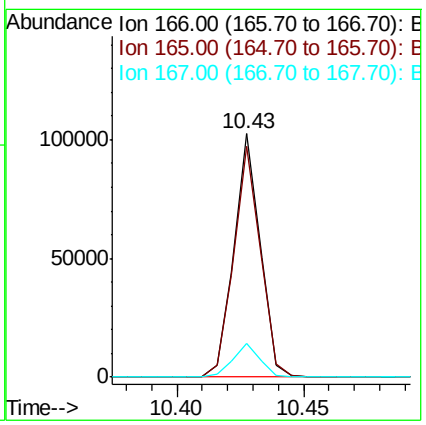


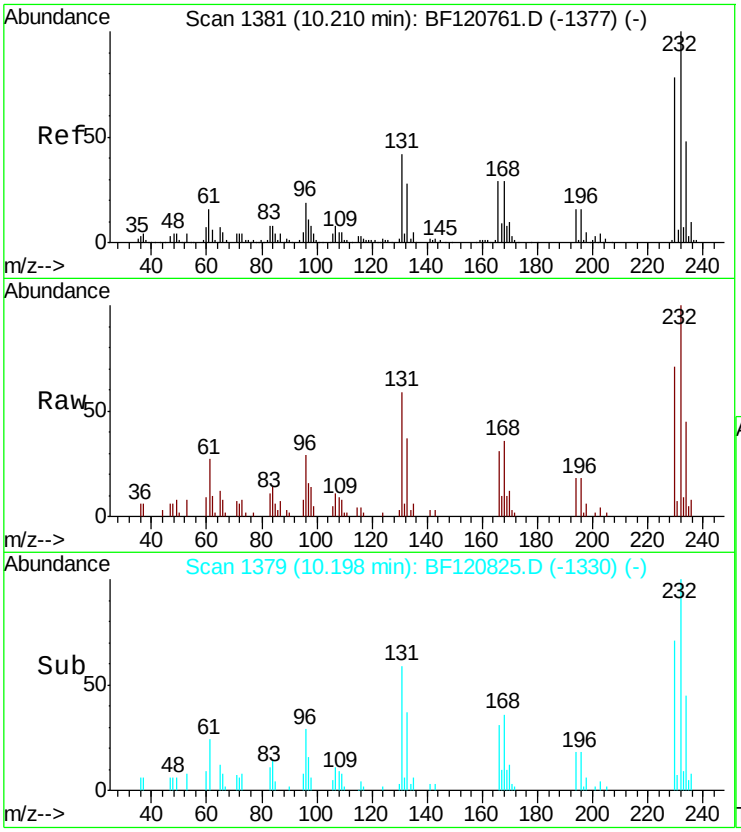


#58
Fluorene
Concen: 3.571 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:166 Resp: 73498

Ion	Ratio	Lower	Upper
166	100		
165	94.6	75.5	113.3
167	13.7	10.6	16.0



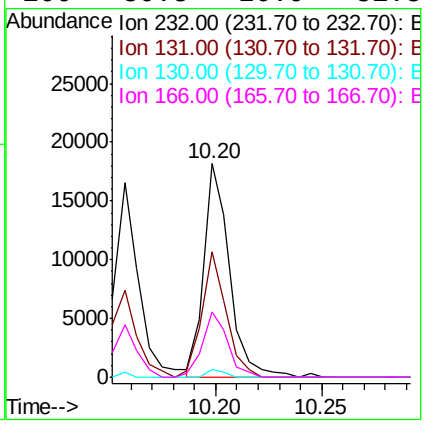


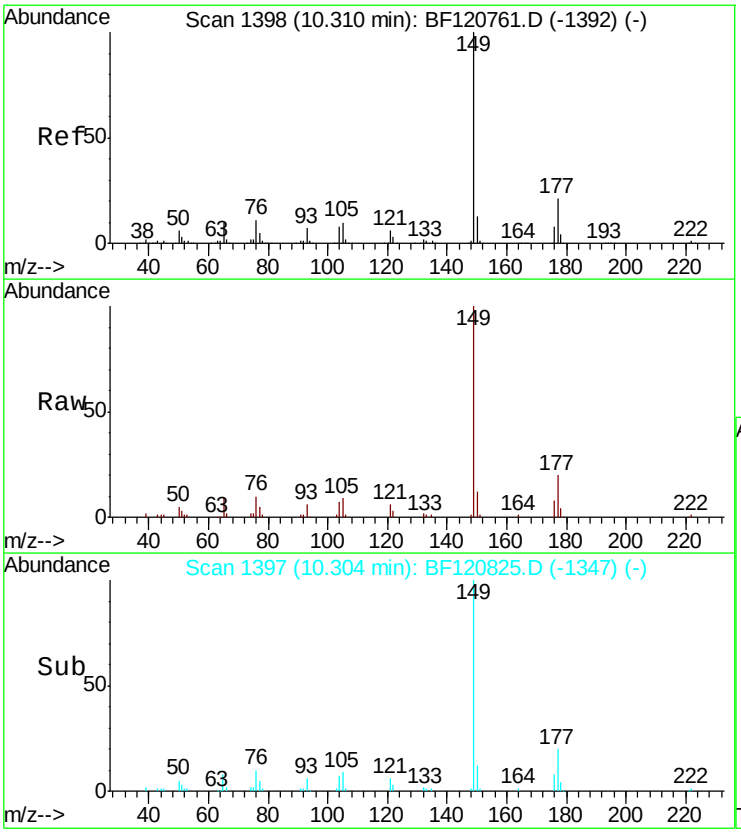
#59
2,3,4,6-Tetrachlorophenol
Concen: 2.986 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:232 Resp: 15498

Ion	Ratio	Lower	Upper
232	100		
131	55.7	36.3	54.5#
130	2.4	2.0	3.0
166	30.3	20.9	31.3

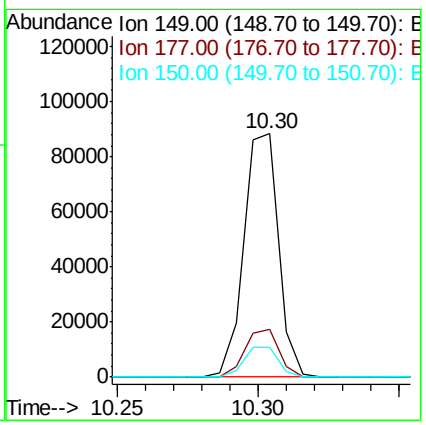


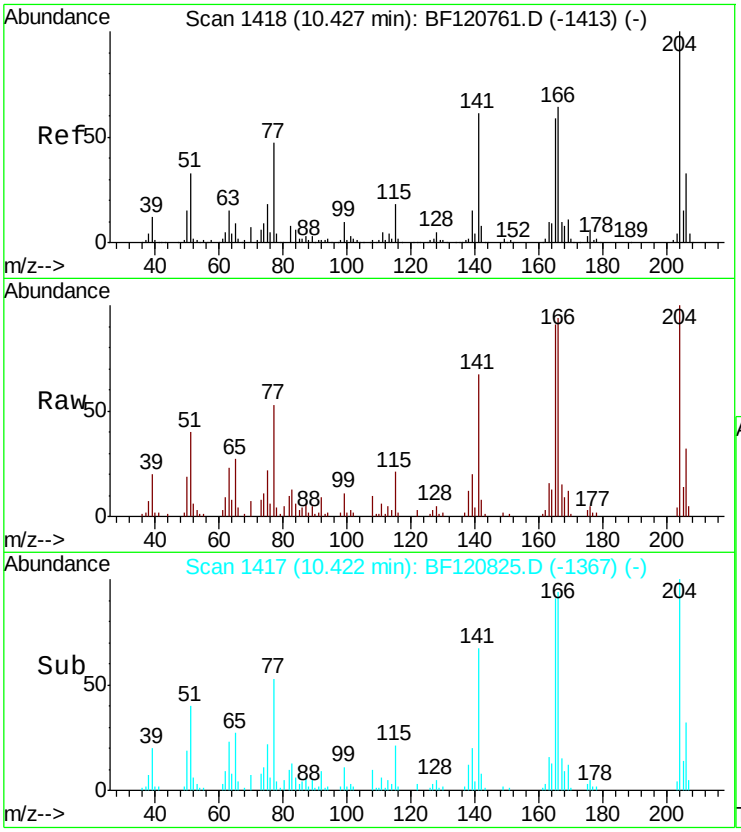


#60
Diethylphthalate
Concen: 3.241 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:149 Resp: 75170

Ion	Ratio	Lower	Upper
149	100		
177	19.7	16.4	24.6
150	12.4	10.2	15.4



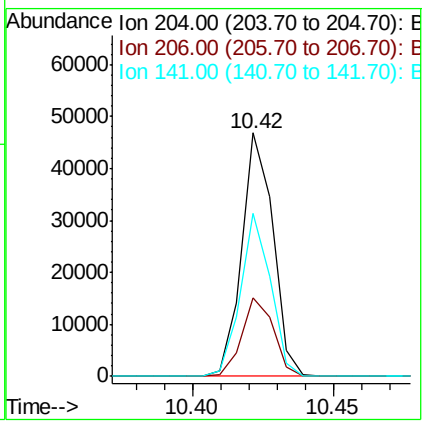


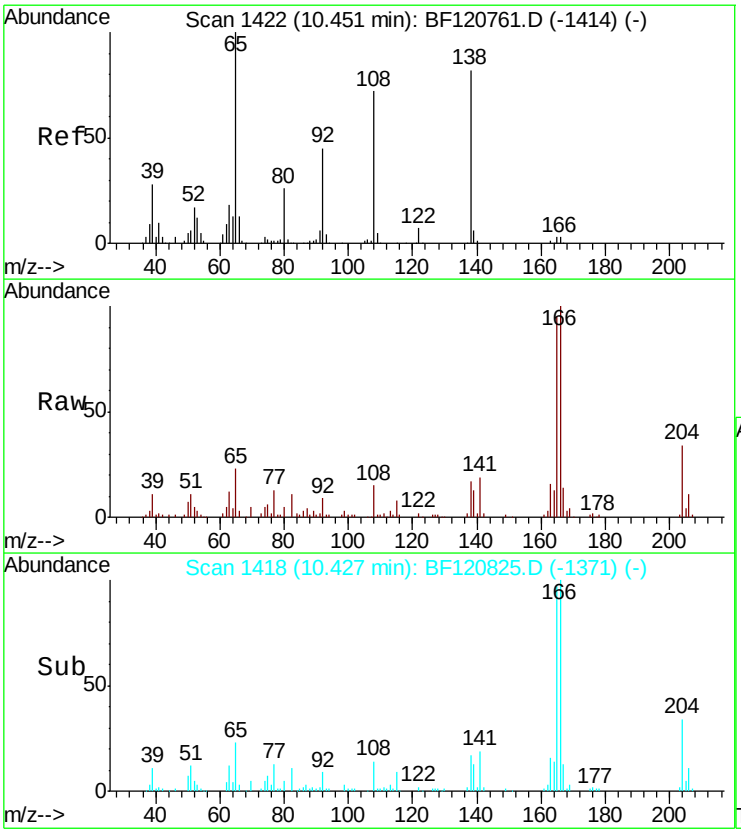
#61
4-Chlorophenyl-phenylether
Concen: 3.472 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:204 Resp: 35923

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.7	40.1
141	66.9	48.5	72.7

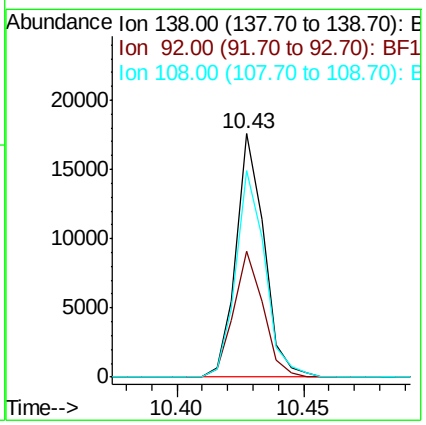


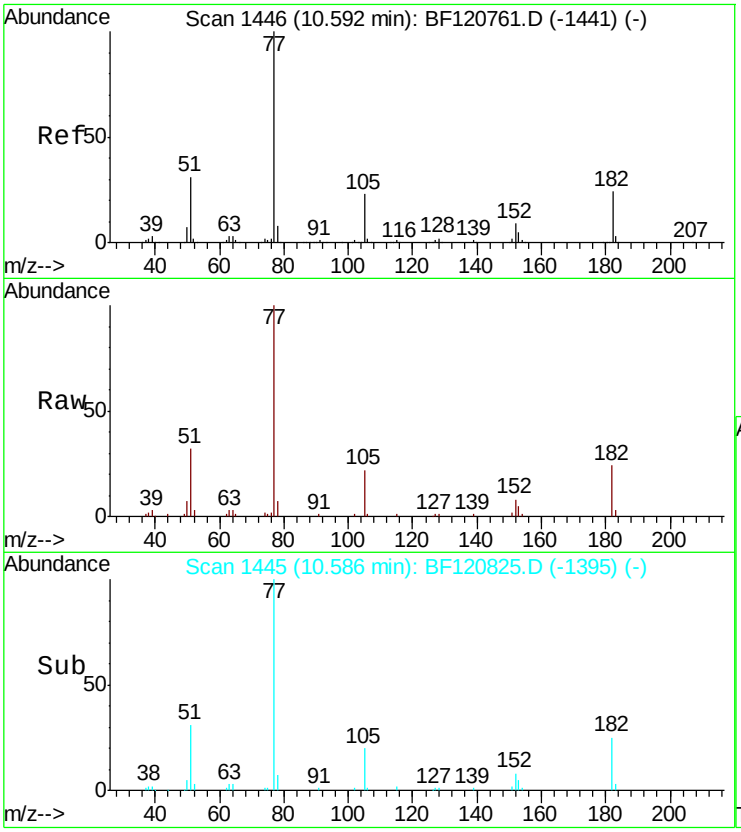


#62
4-Nitroaniline
Concen: 2.875 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.02 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:138 Resp: 13601

Ion	Ratio	Lower	Upper
138	100		
92	51.9	34.3	74.3
108	85.1	68.3	108.3



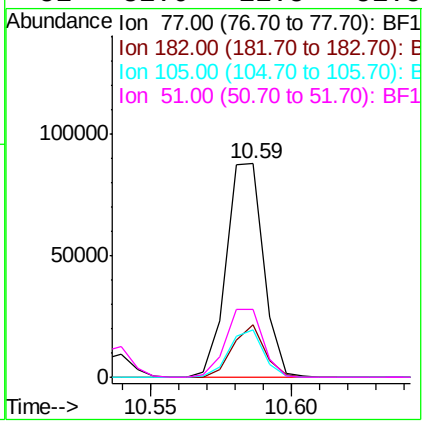


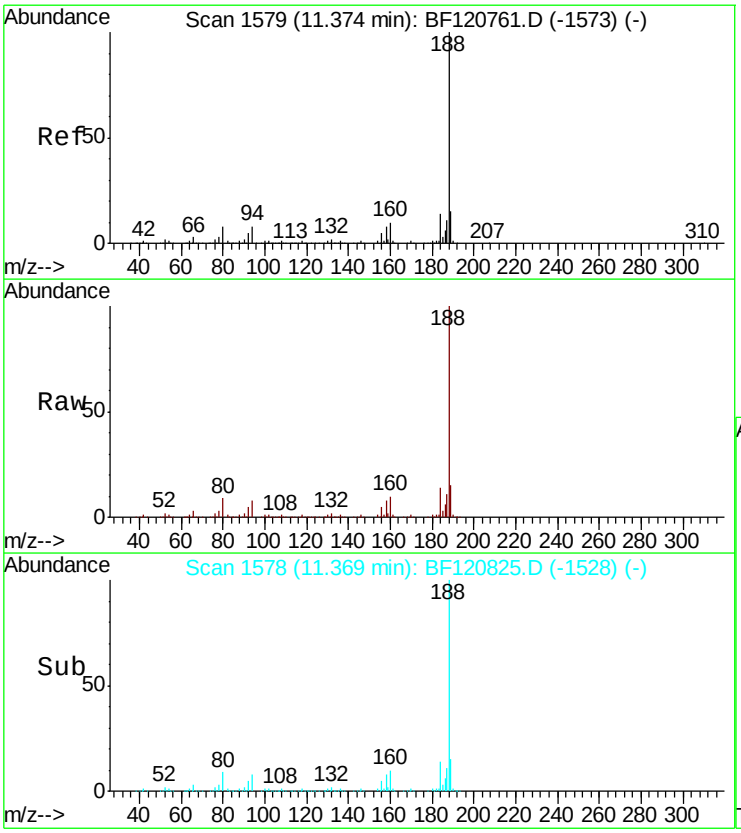
#63
Azobenzene
Concen: 3.379 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion: 77 Resp: 80167

Ion	Ratio	Lower	Upper
77	100		
182	24.4	4.0	44.0
105	22.0	2.6	42.6
51	31.6	11.5	51.5

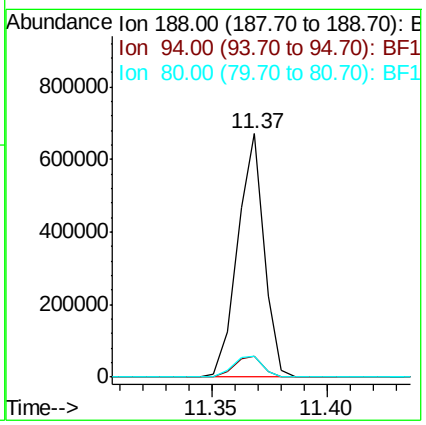


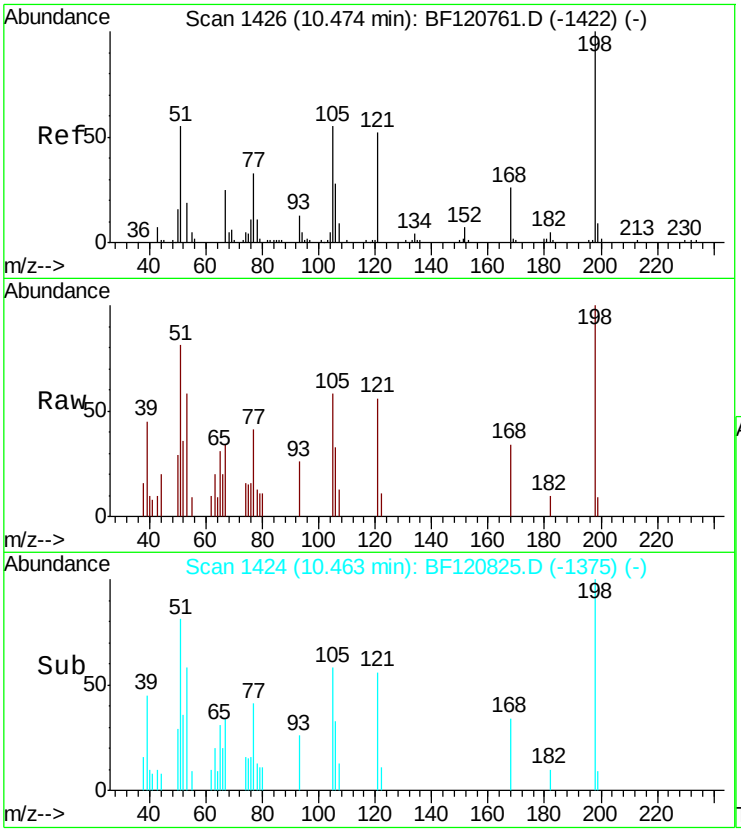


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:188 Resp: 536328

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.6	9.8
80	8.6	6.6	10.0



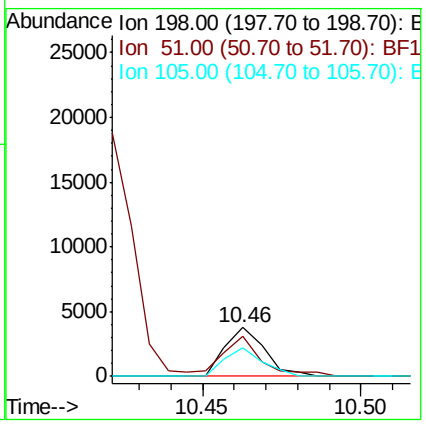


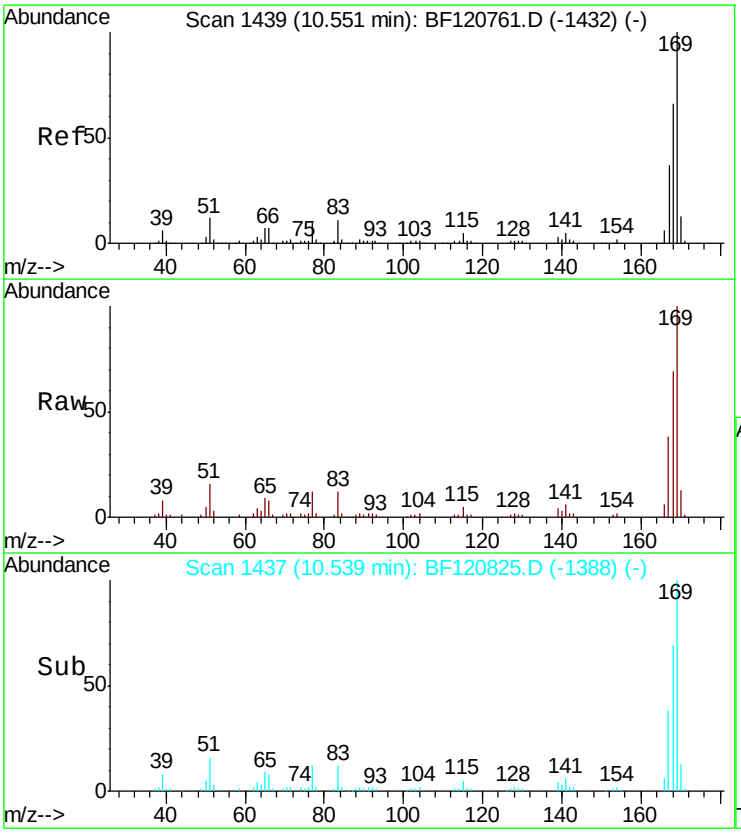
#65
4,6-Dinitro-2-methylphenol
Concen: 1.883 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:198 Resp: 3245

Ion	Ratio	Lower	Upper
198	100		
51	81.5	50.0	90.0
105	57.9	38.3	78.3

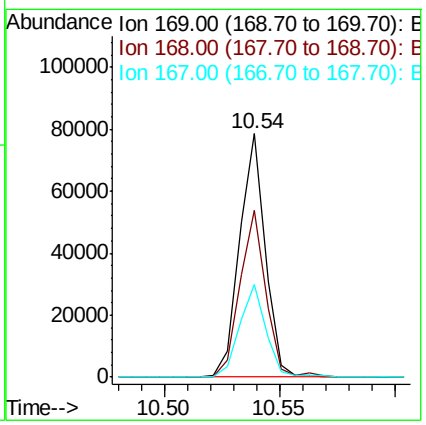


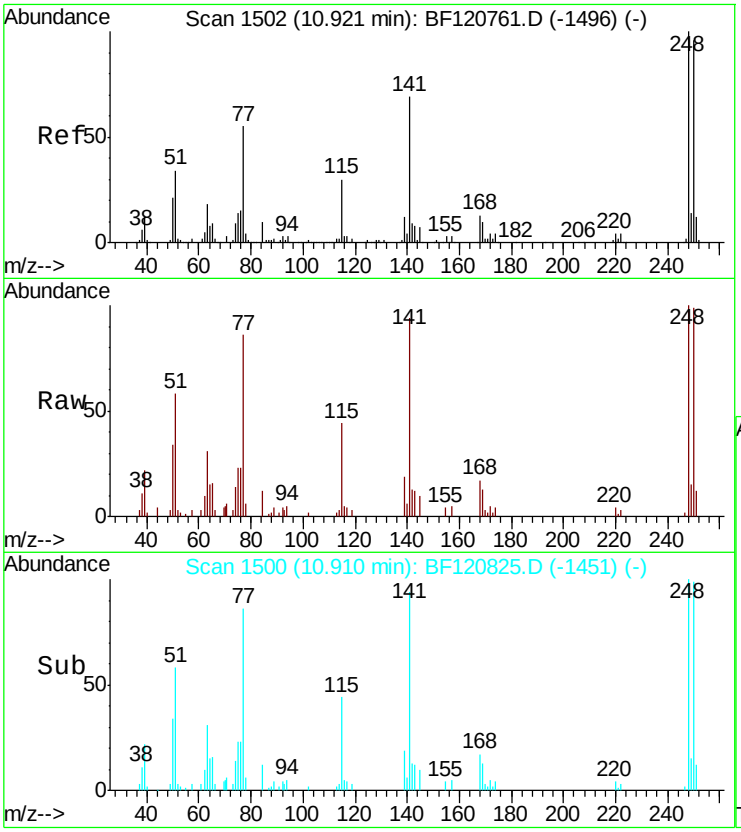


#66
n-Nitrosodiphenylamine
Concen: 3.392 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:169 Resp: 60976

Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.1	79.7
167	38.0	29.6	44.4



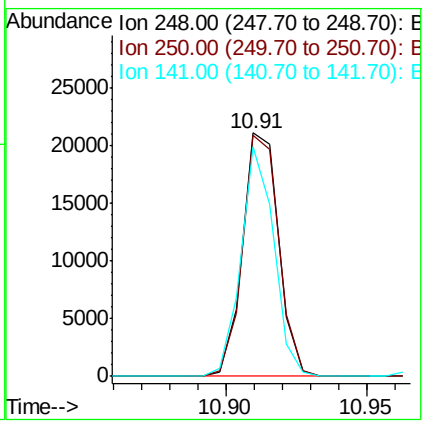


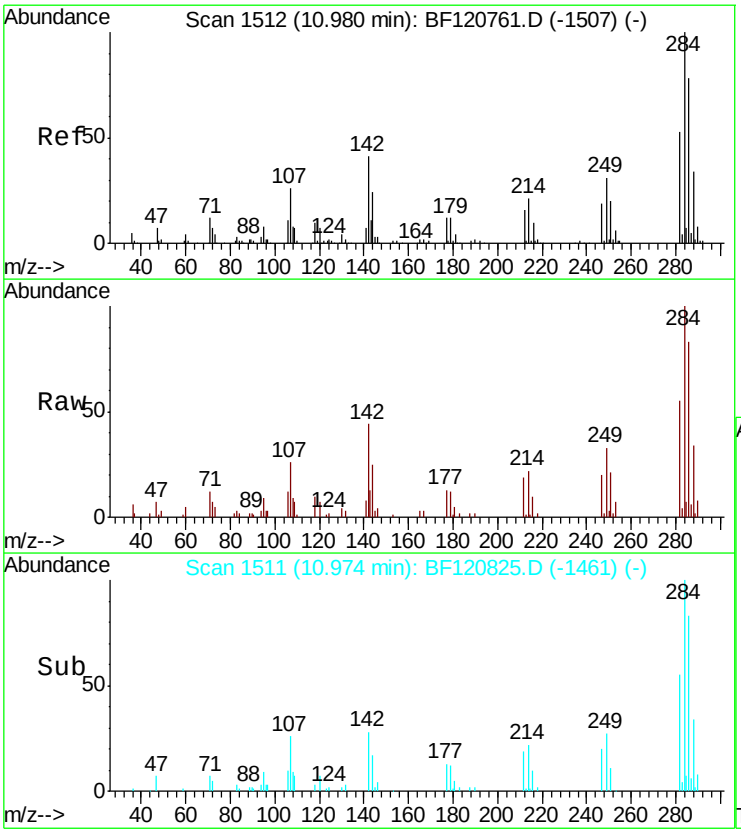
#67
4-Bromophenyl-phenylether
Concen: 3.016 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:248 Resp: 18761

Ion	Ratio	Lower	Upper
248	100		
250	98.9	76.5	114.7
141	94.2	54.9	82.3#

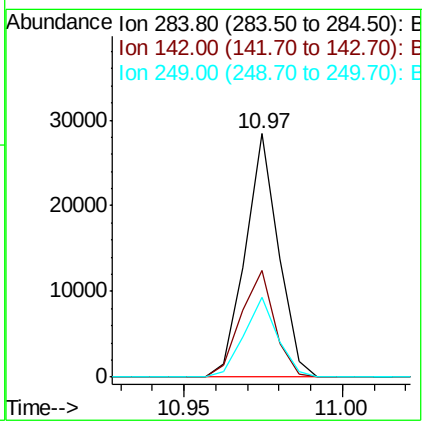


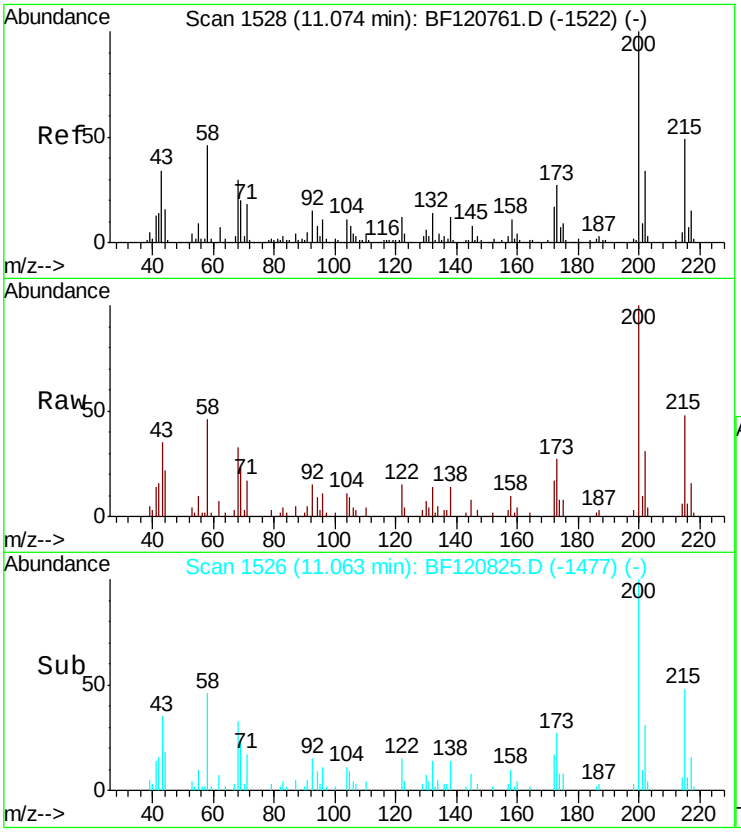


#68
Hexachlorobenzene
Concen: 3.151 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:284 Resp: 20571

Ion	Ratio	Lower	Upper
284	100		
142	43.7	32.5	48.7
249	32.9	24.8	37.2



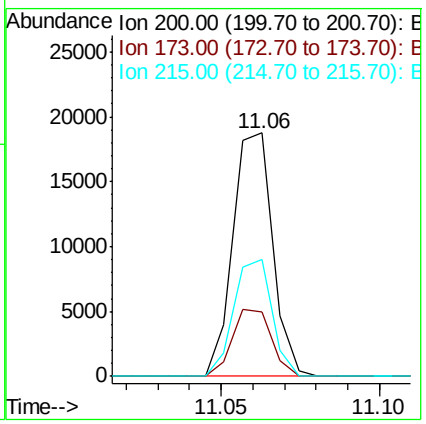


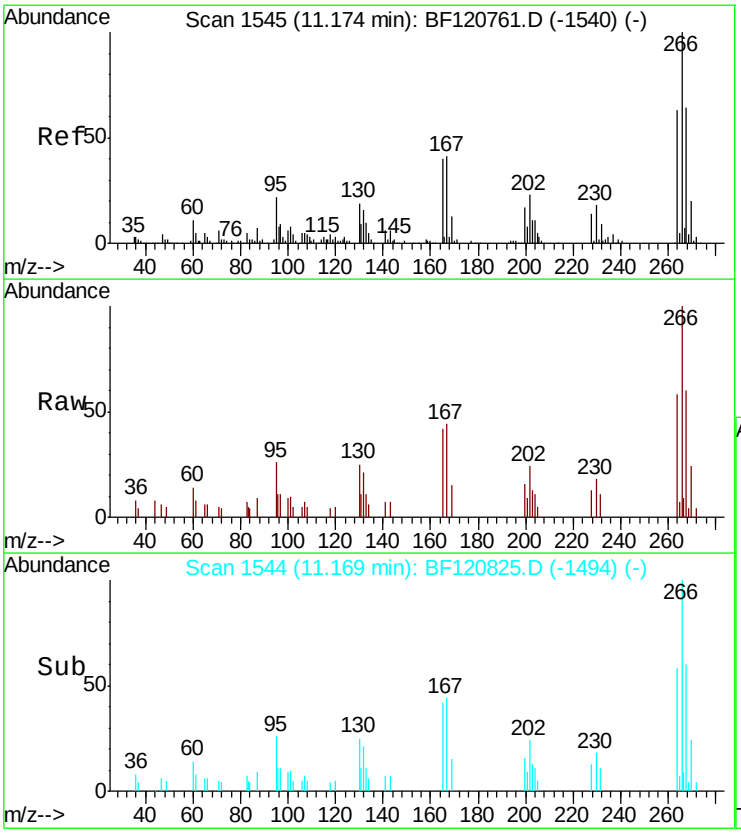
#69
Atrazine
Concen: 3.517 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:200 Resp: 16289

Ion	Ratio	Lower	Upper
200	100		
173	26.6	7.4	47.4
215	48.0	28.8	68.8

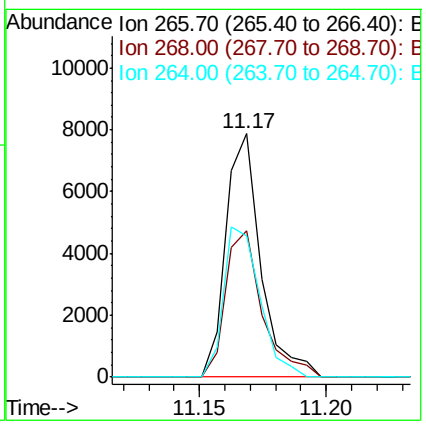


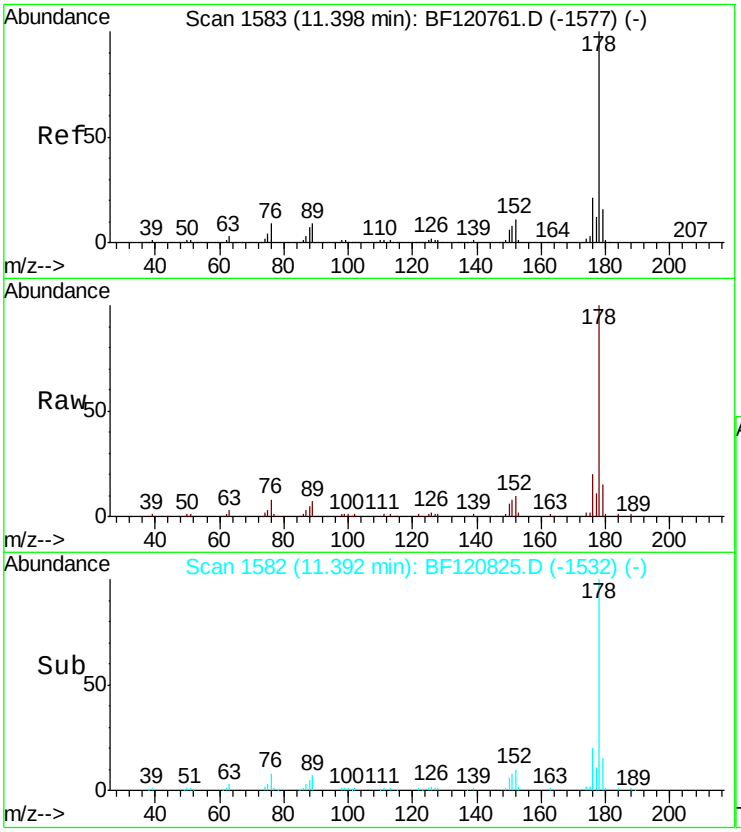


#70
Pentachlorophenol
Concen: 2.043 ng
RT: 11.17 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:266 Resp: 7545

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.4	77.2
264	57.9	50.6	75.8



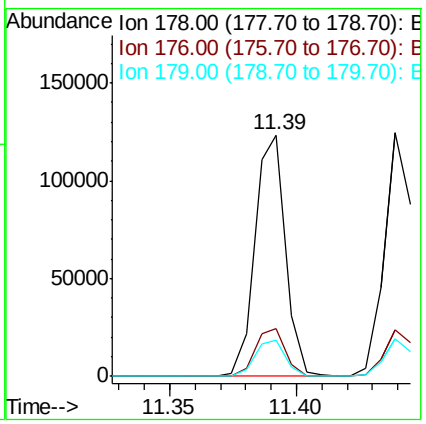


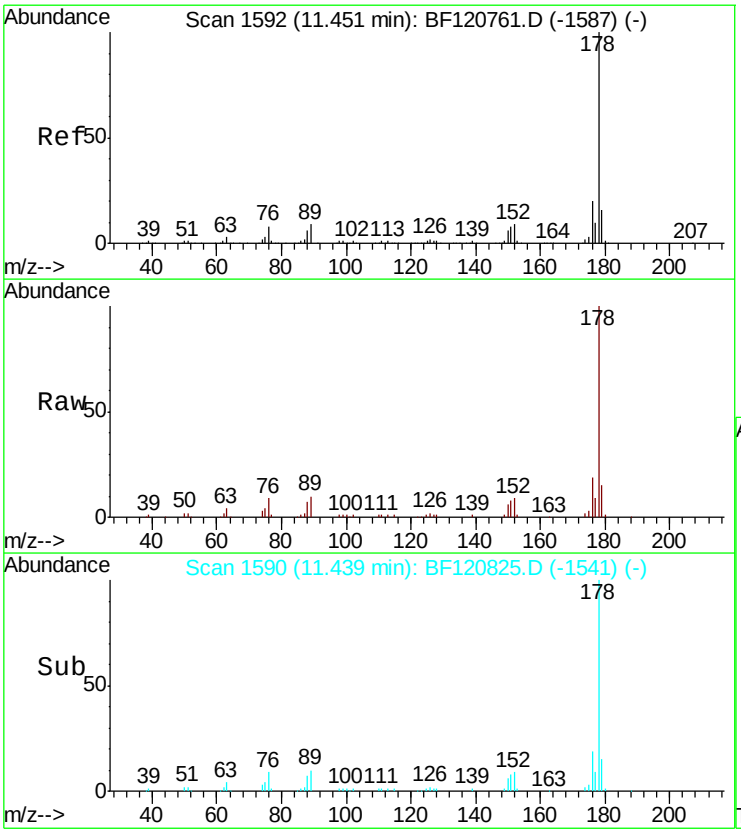
#71
Phenanthrene
Concen: 3.537 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:178 Resp: 102936

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.4	24.6
179	15.2	12.9	19.3

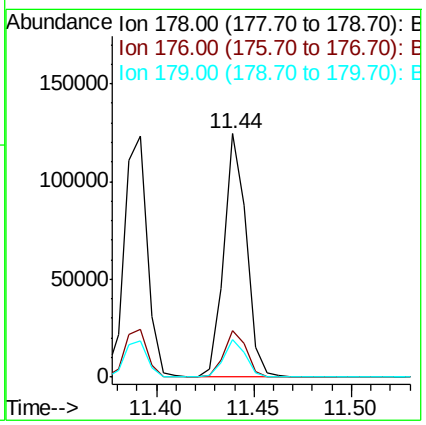


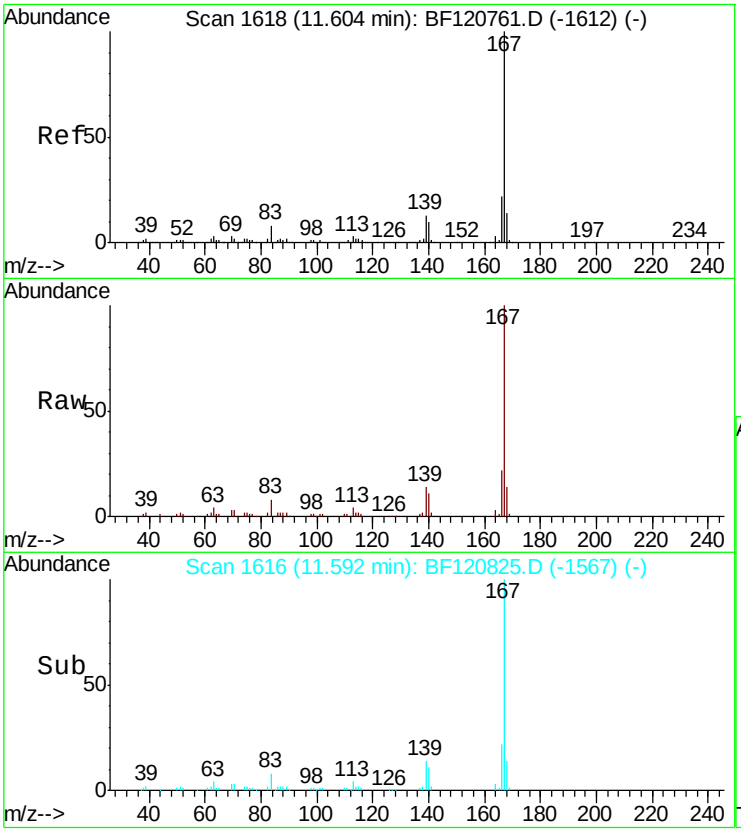


#72
Anthracene
Concen: 3.385 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:178 Resp: 99543

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.2
179	15.4	12.7	19.1



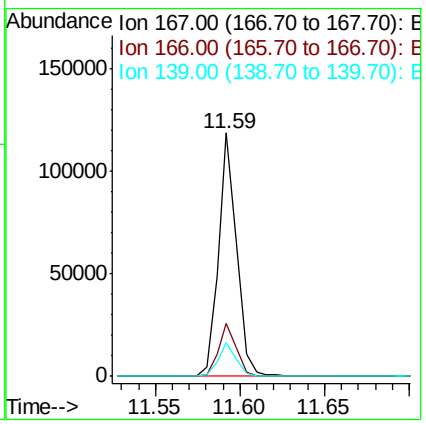


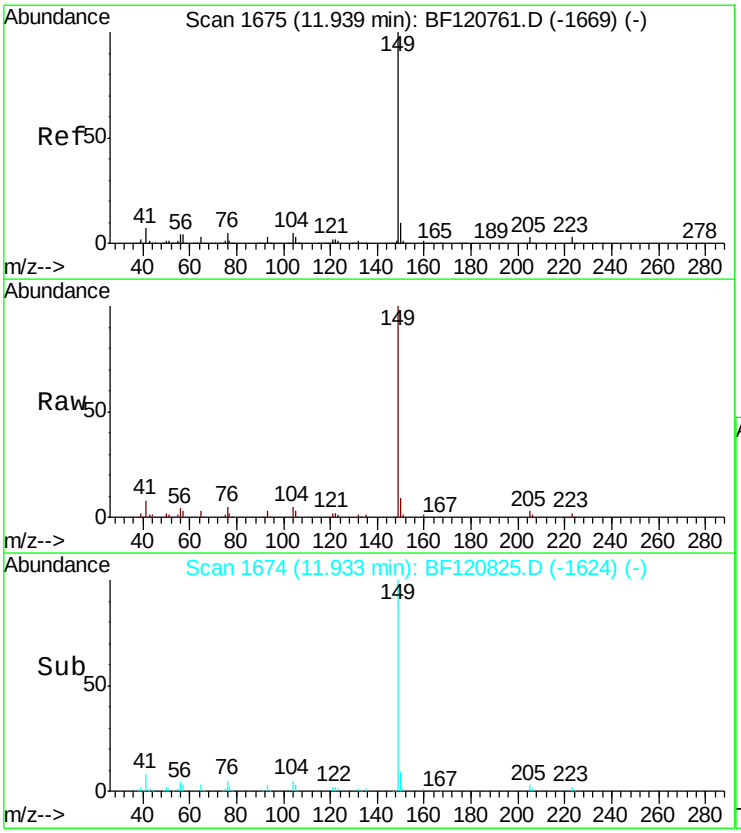
#73
Carbazole
Concen: 3.171 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:167 Resp: 89609

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.8
139	13.6	10.7	16.1

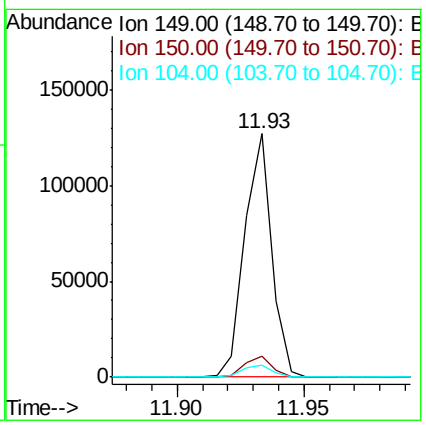


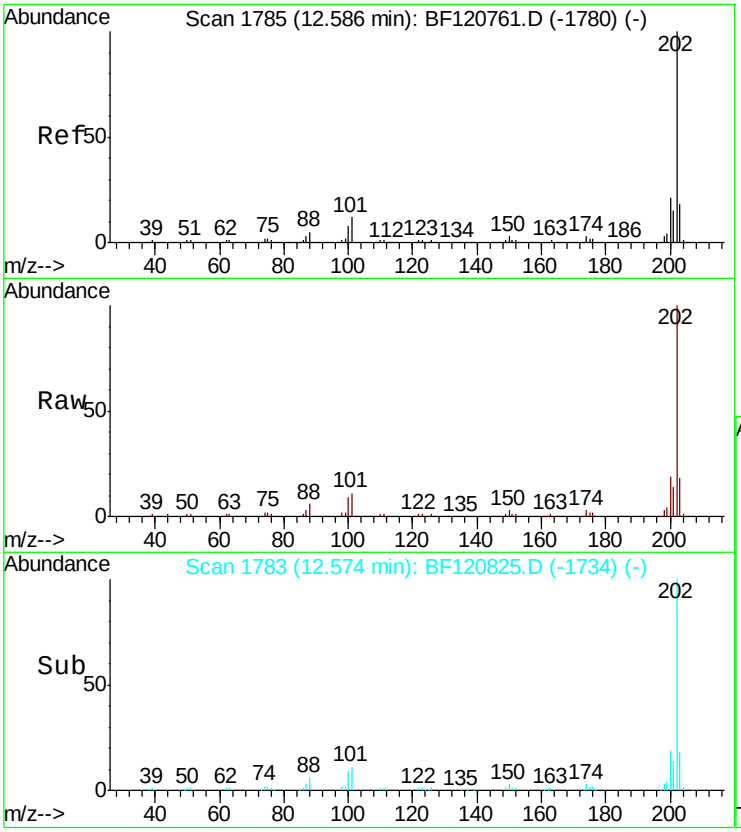


#74
Di-n-butylphthalate
Concen: 2.691 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:149 Resp: 94154

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.7	11.5
104	5.0	4.0	6.0



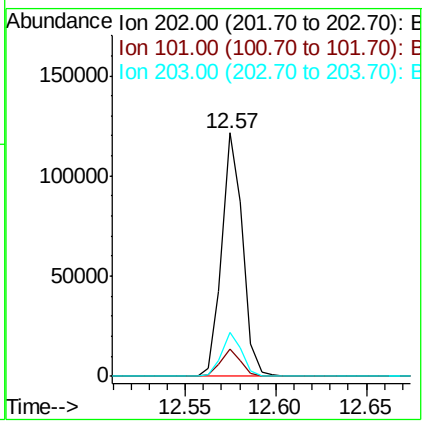


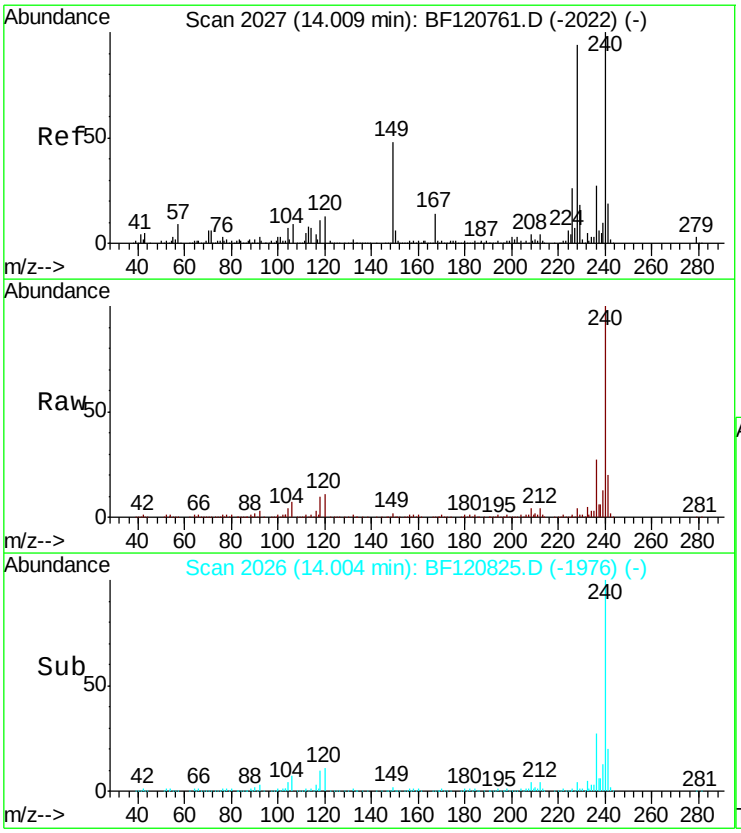
#75
Fluoranthene
Concen: 3.135 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:202 Resp: 97188

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	31.6
203	18.2	0.0	38.2

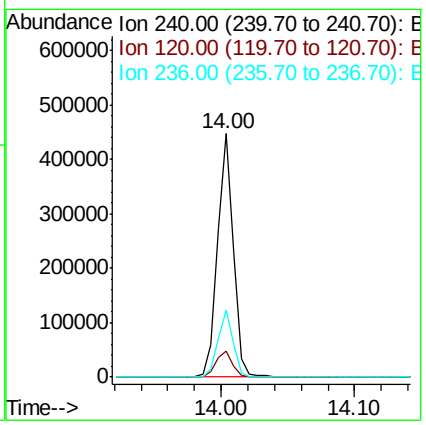


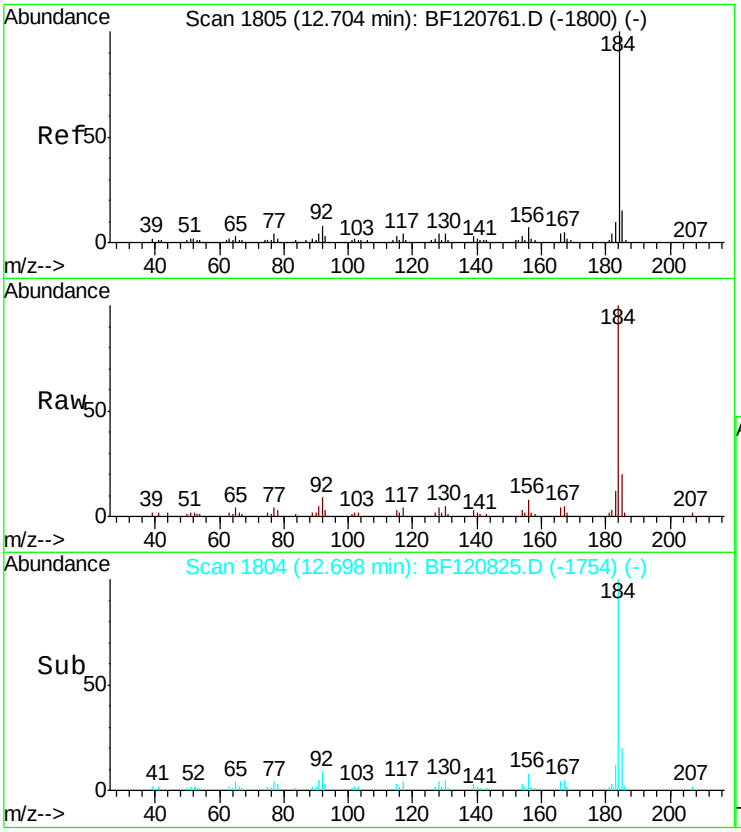


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:240 Resp: 374369

Ion	Ratio	Lower	Upper
240	100		
120	10.7	10.3	15.5
236	27.5	21.4	32.2



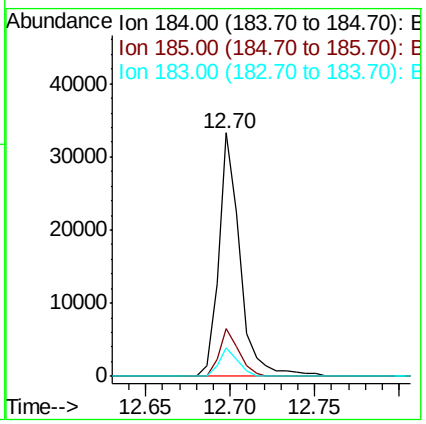


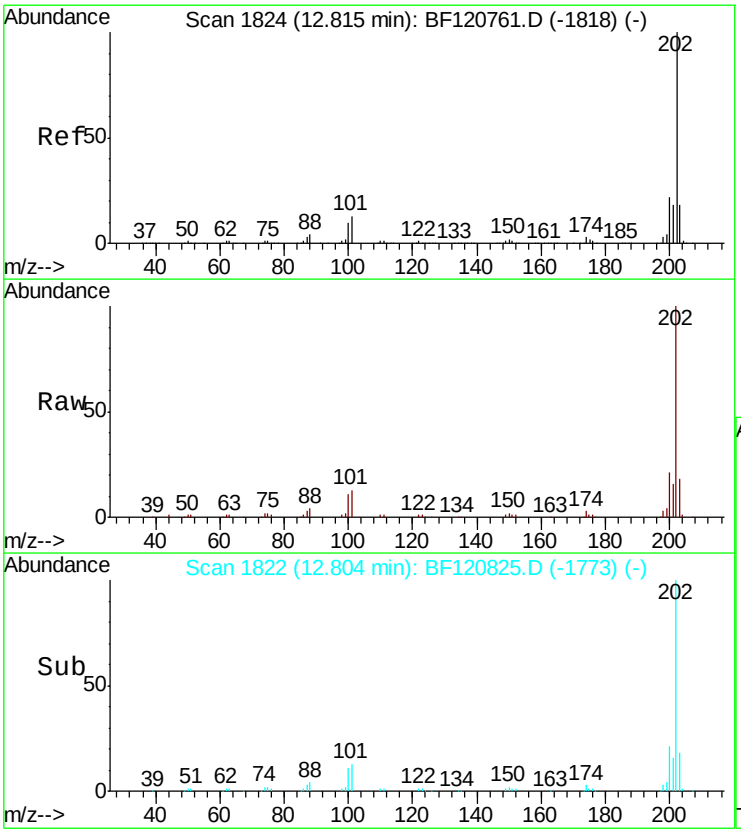
#77
Benzidine
Concen: 2.762 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:184 Resp: 29186

Ion	Ratio	Lower	Upper
184	100		
185	19.6	11.8	17.8#
183	11.6	8.3	12.5

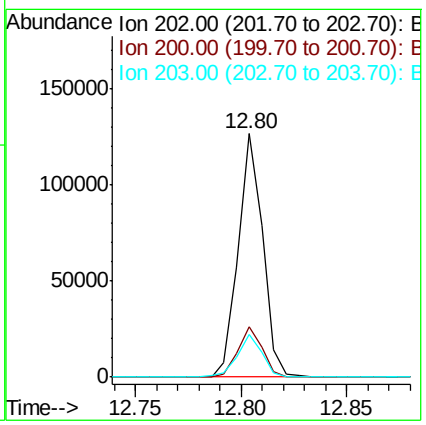


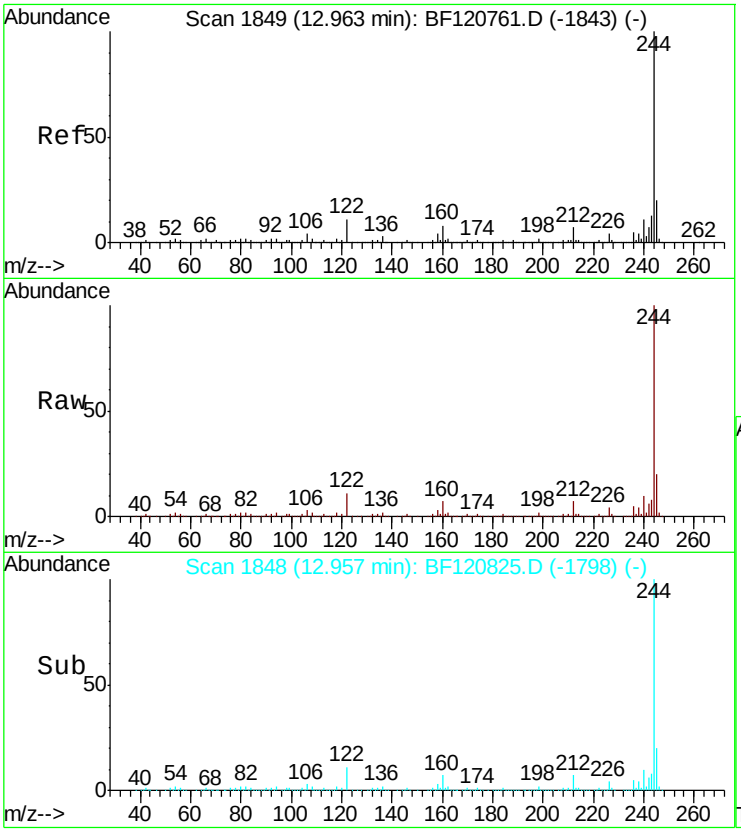


#78
Pyrene
Concen: 3.393 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:202 Resp: 101440

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.3	25.9
203	17.6	14.6	22.0



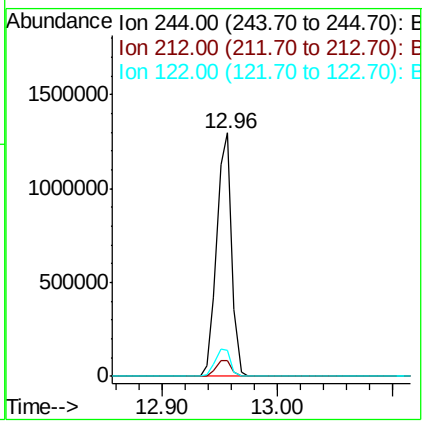


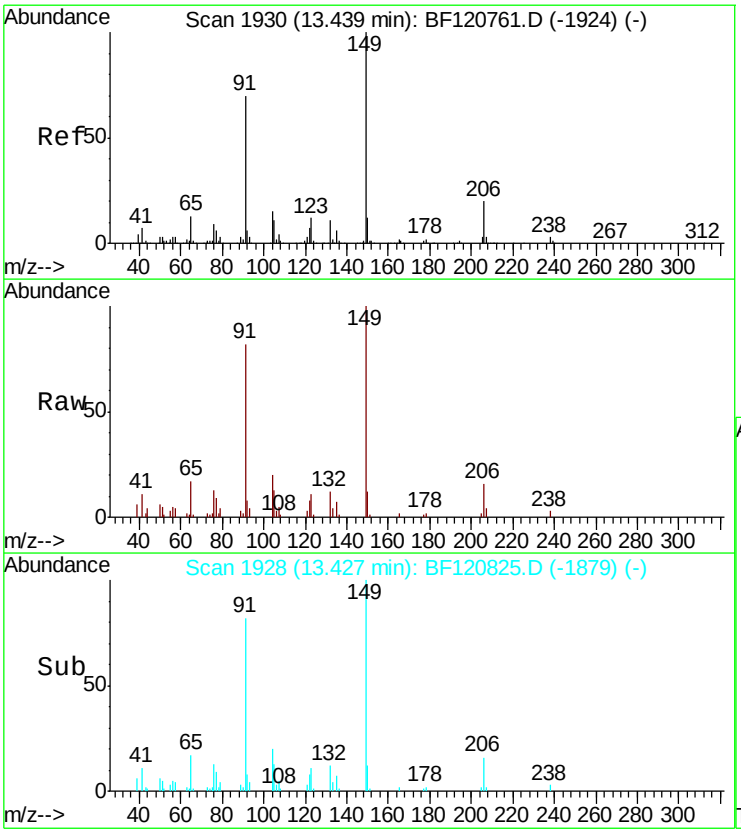
#79
Terphenyl-d14
Concen: 60.890 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:244 Resp: 1164290

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.6	8.4
122	10.8	9.0	13.4

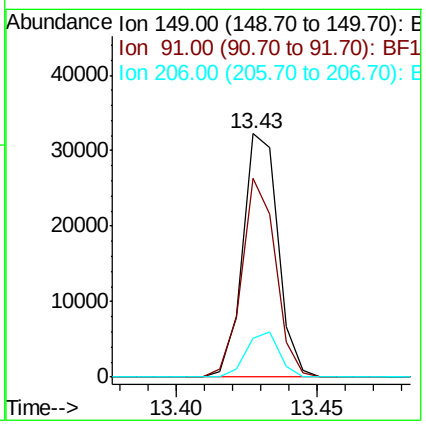


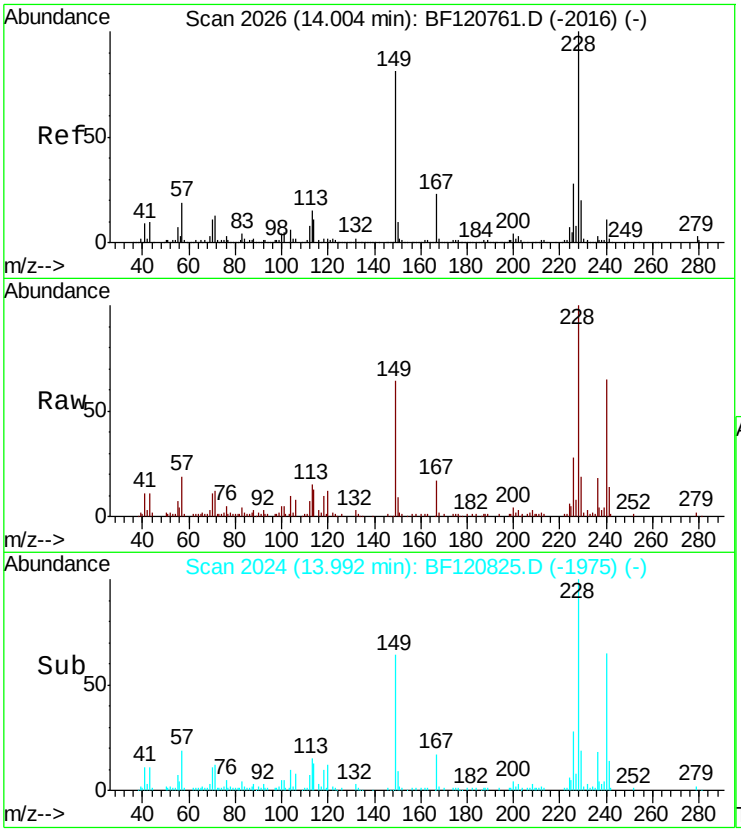


#80
Butylbenzylphthalate
Concen: 2.163 ng
RT: 13.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:149 Resp: 27917

Ion	Ratio	Lower	Upper
149	100		
91	81.9	55.8	83.8
206	15.9	15.7	23.5



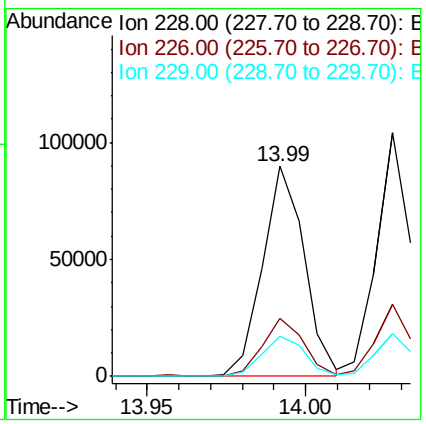


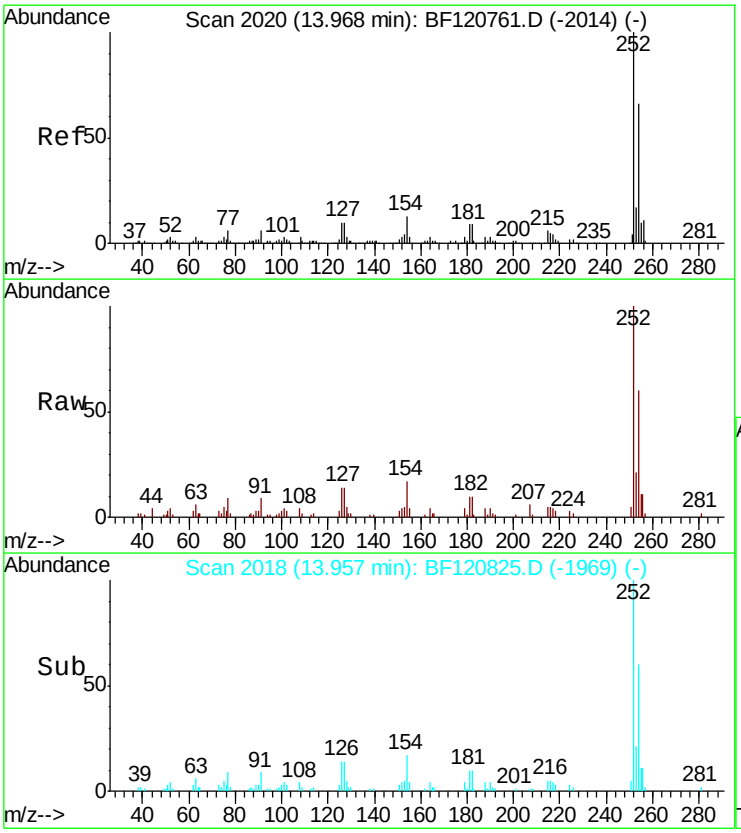
#81
Benzo(a)anthracene
Concen: 3.432 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:228 Resp: 82351

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	18.9	15.8	23.6

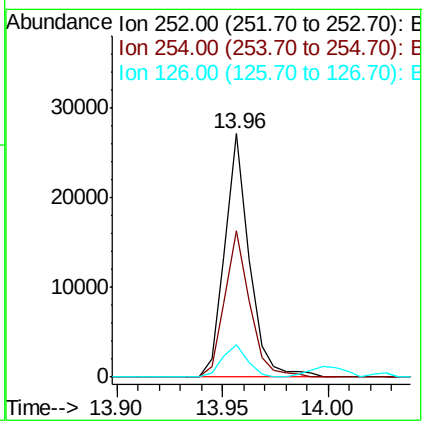


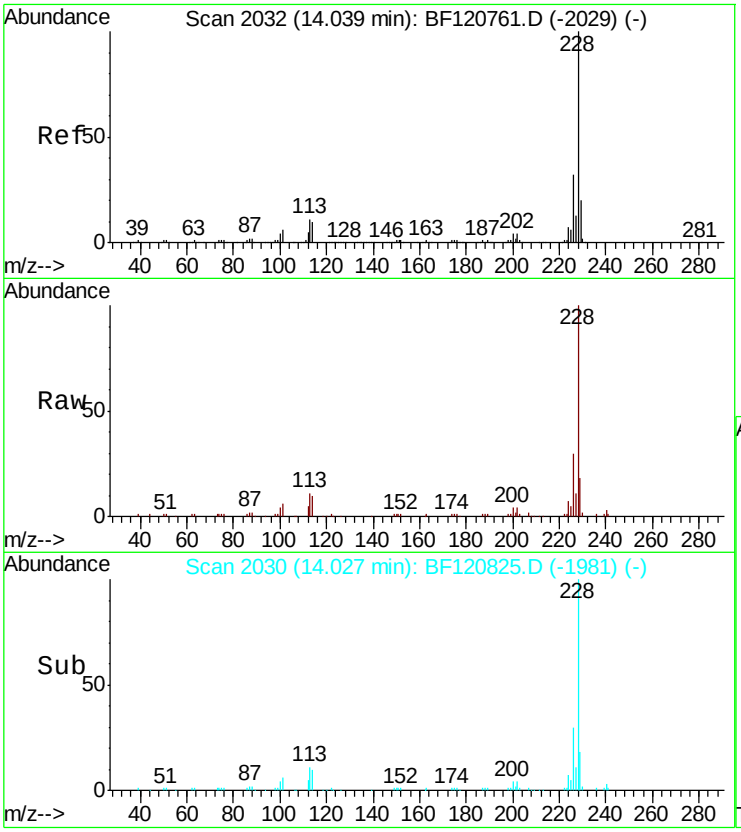


#82
3,3'-Dichlorobenzidine
Concen: 2.695 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:252 Resp: 21824

Ion	Ratio	Lower	Upper
252	100		
254	60.3	52.6	78.8
126	13.5	7.8	11.8#



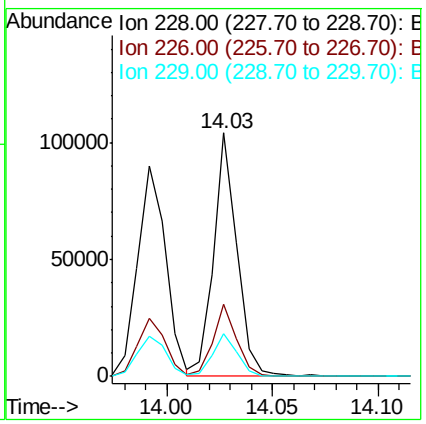


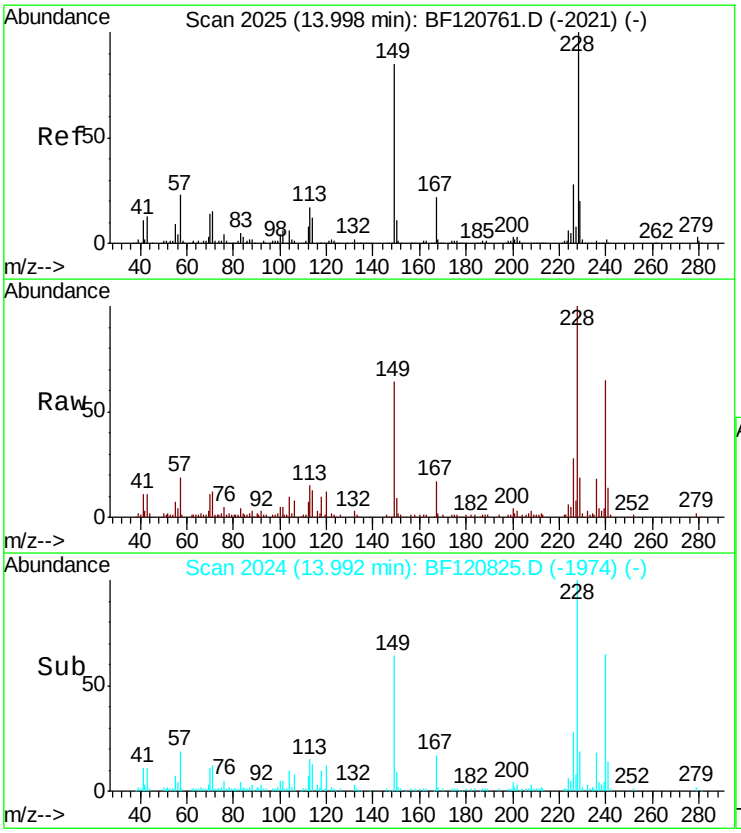
#83
Chrysene
Concen: 3.289 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:228 Resp: 80513

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.7	38.5
229	17.6	16.3	24.5

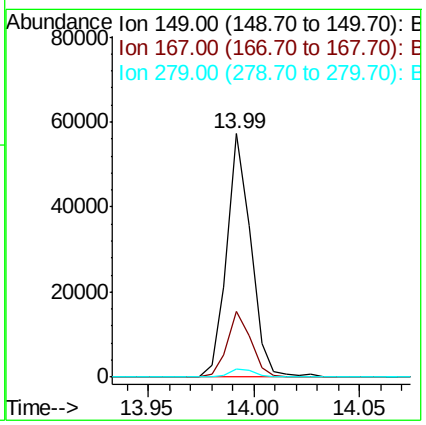


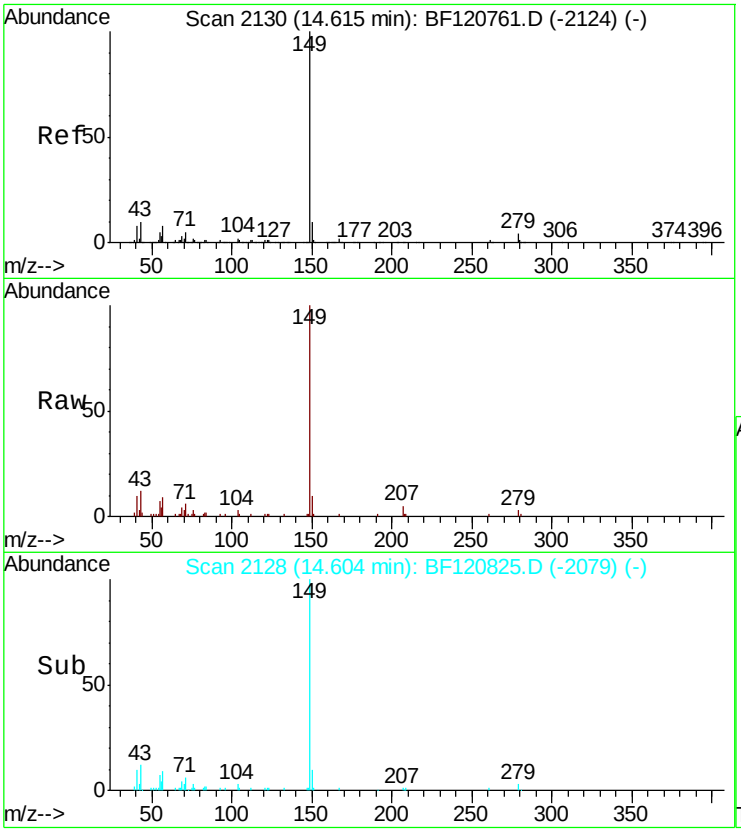


#84
Bis(2-ethylhexyl)phthalate
Concen: 2.661 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:149 Resp: 45052

Ion	Ratio	Lower	Upper
149	100		
167	26.8	20.9	31.3
279	3.1	2.6	4.0



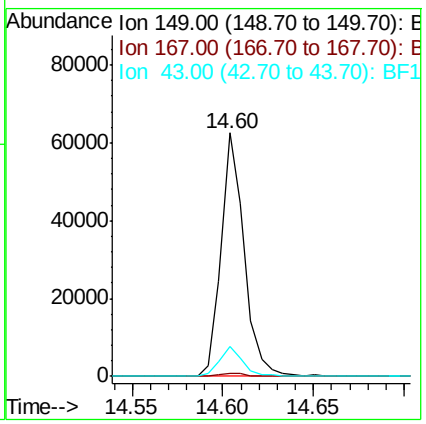


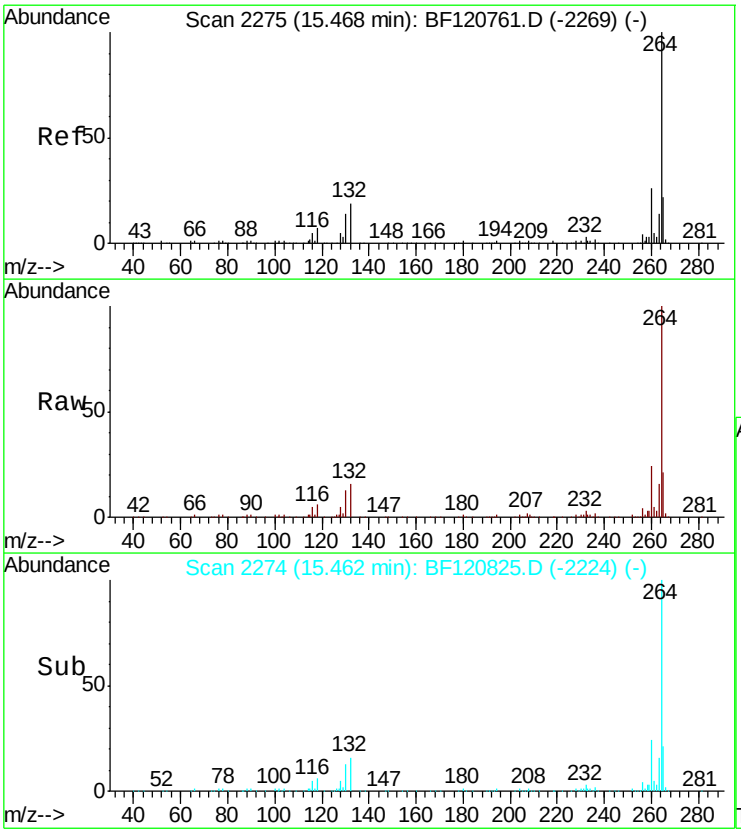
#85
Di-n-octyl phthalate
Concen: 1.841 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:149 Resp: 55121

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.2	1.8
43	12.3	8.7	13.1

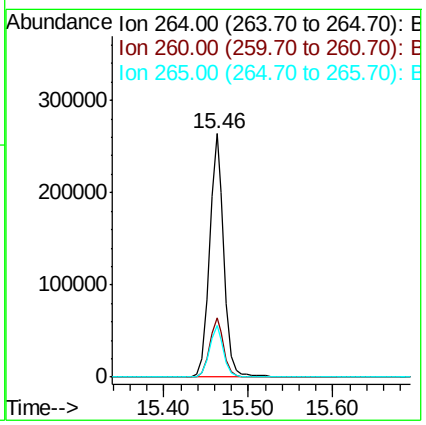


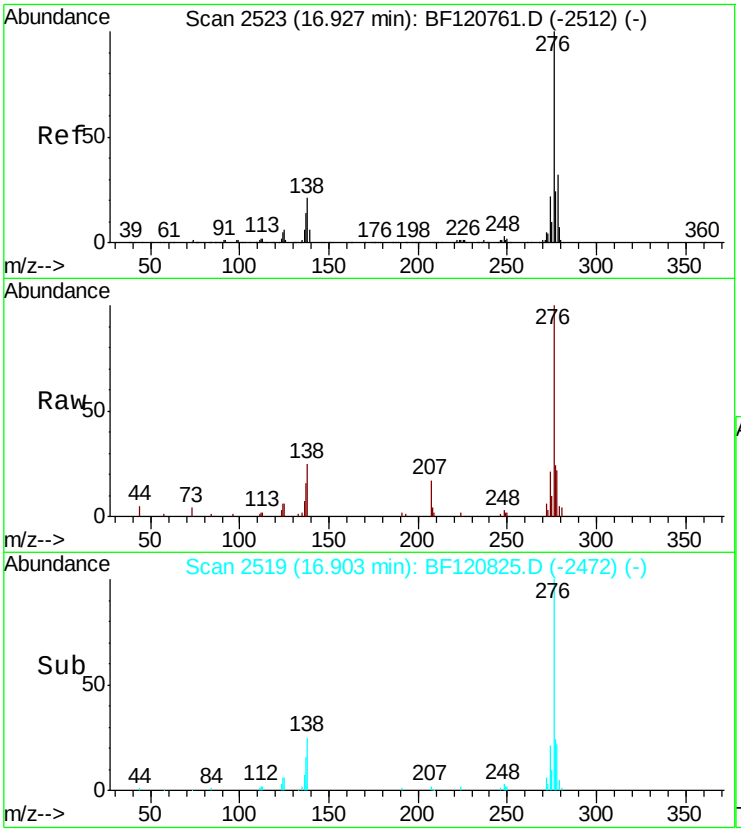


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:264 Resp: 316400

Ion	Ratio	Lower	Upper
264	100		
260	24.5	20.6	30.8
265	21.4	17.6	26.4



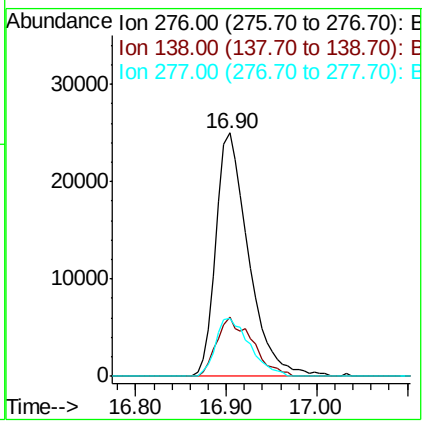


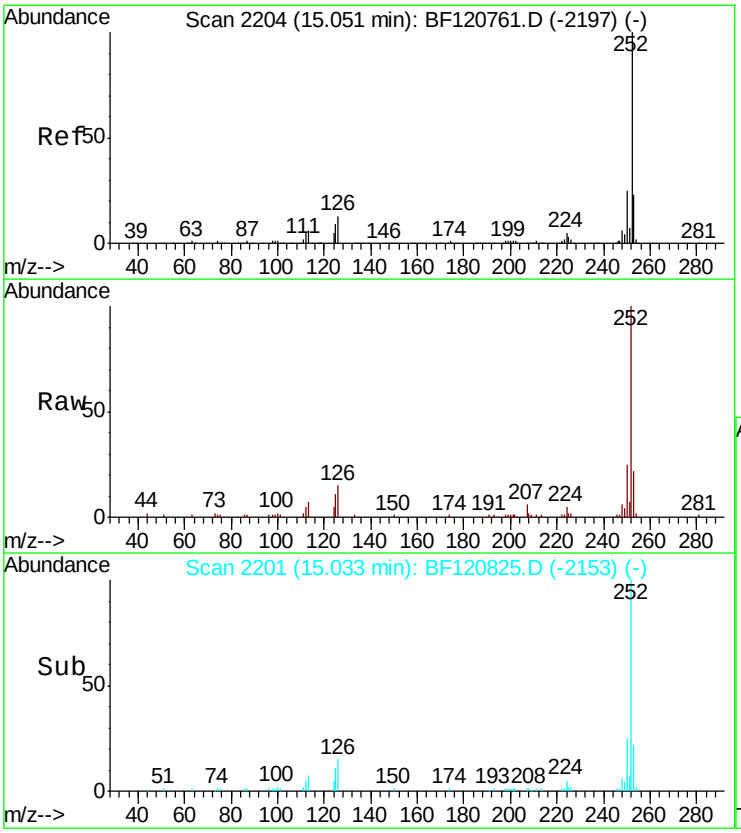
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.083 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.02 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:276 Resp: 62565

Ion	Ratio	Lower	Upper
276	100		
138	26.6	19.8	29.8
277	24.9	19.9	29.9

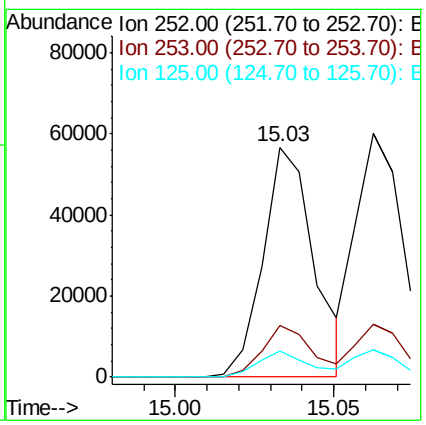


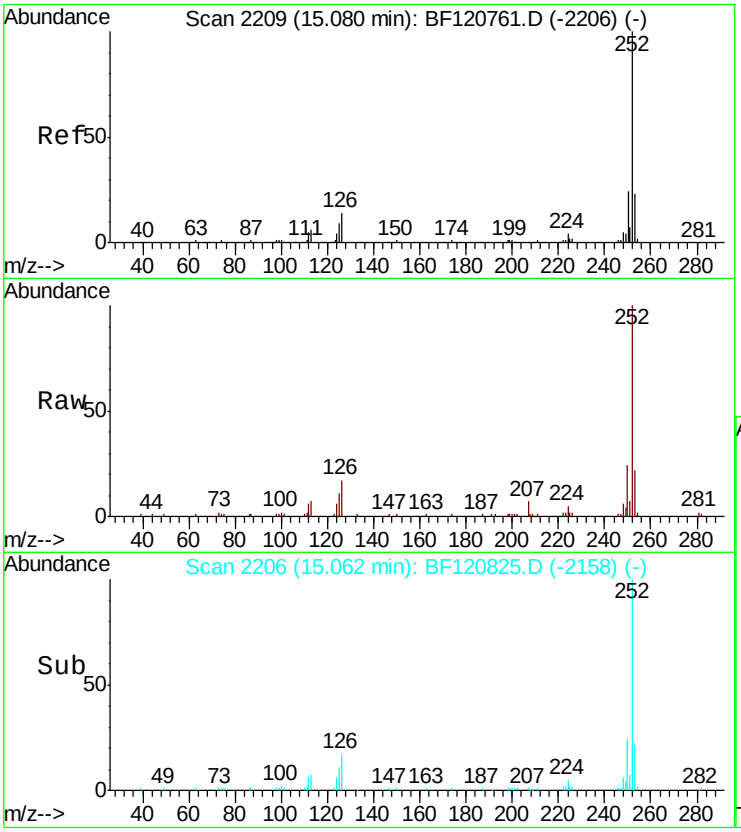


#88
Benzo(b)fluoranthene
Concen: 3.038 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:252 Resp: 63184

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	11.1	7.5	11.3



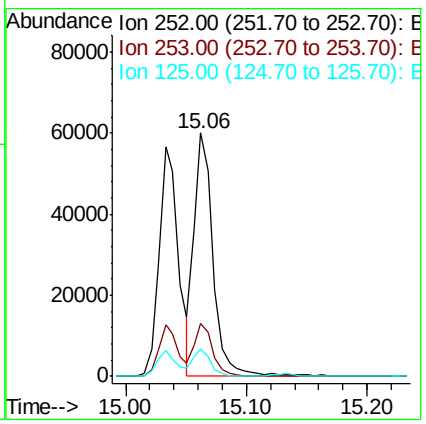


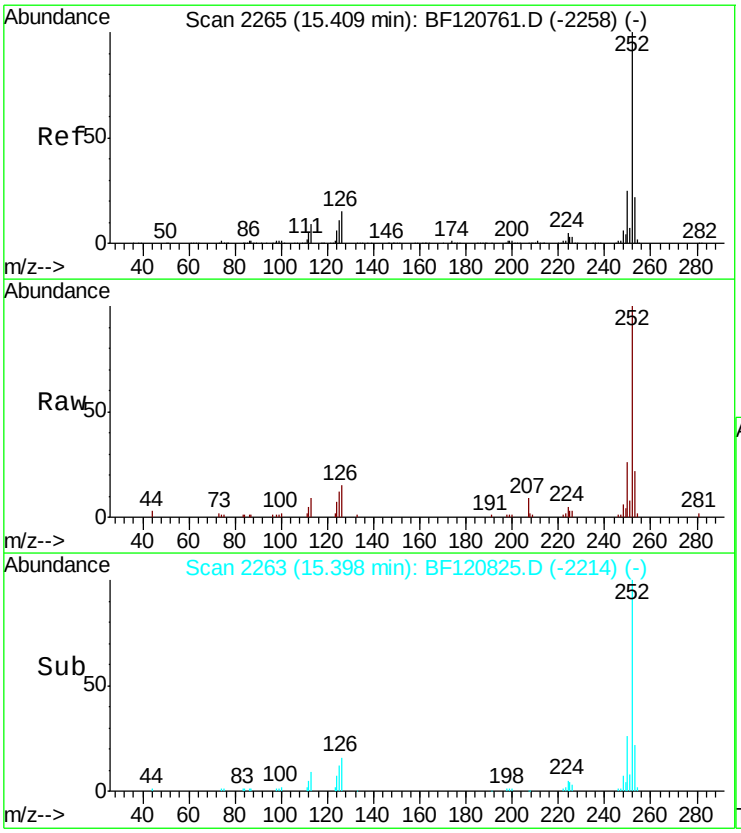
#89
Benzo(k)fluoranthene
Concen: 3.263 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:252 Resp: 66042

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	11.4	7.6	11.4

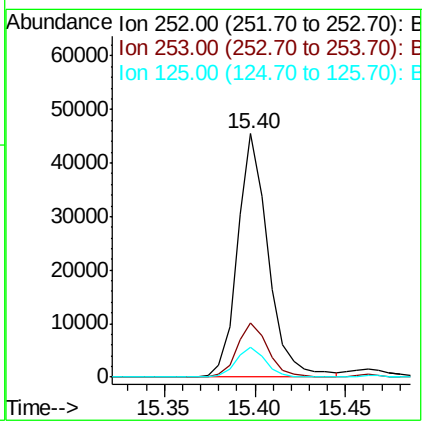


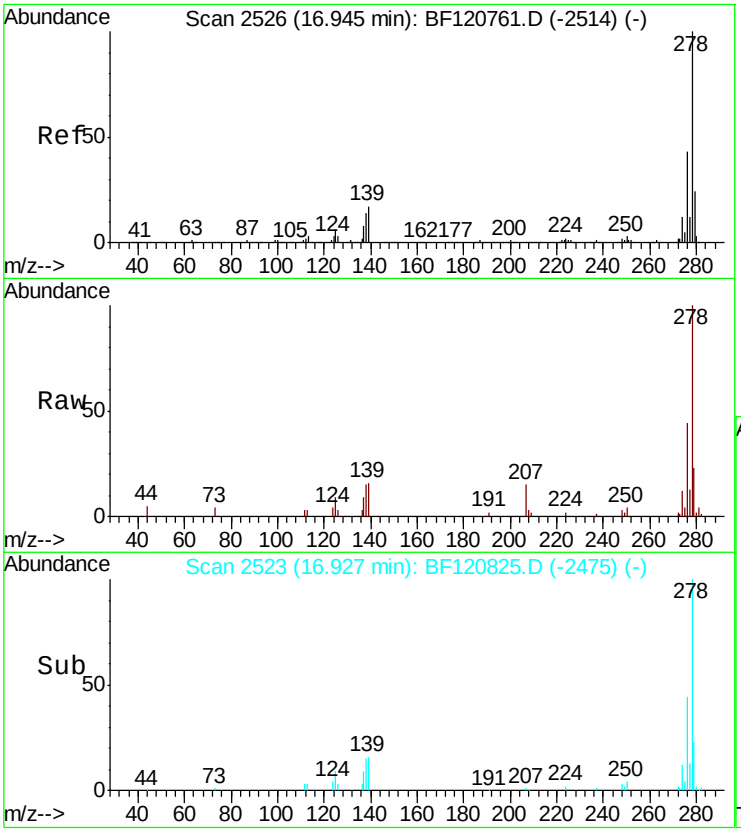


#90
Benzo(a)pyrene
Concen: 2.881 ng
RT: 15.40 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:252 Resp: 53453

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	12.2	9.2	13.8



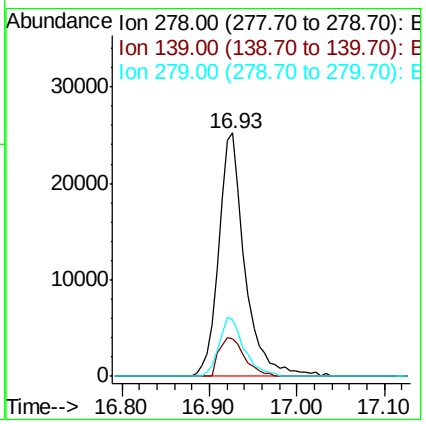


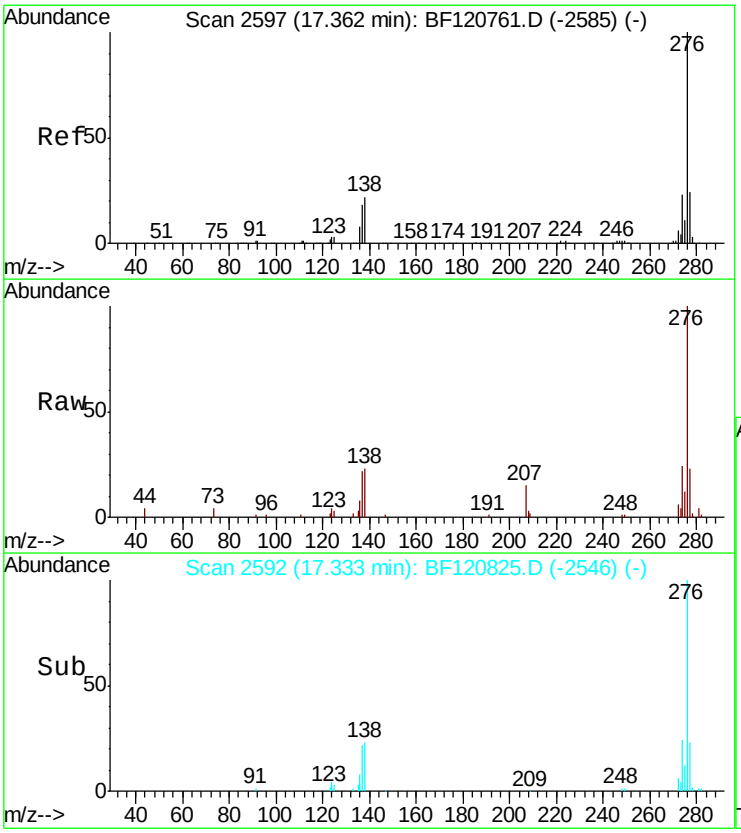
#91
Dibenzo(a,h)anthracene
Concen: 3.075 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT3-2020

Tgt Ion:278 Resp: 52012

Ion	Ratio	Lower	Upper
278	100		
139	15.7	13.3	19.9
279	23.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 3.429 ng
RT: 17.33 min Scan# 2592
Delta R.T. -0.03 min
Lab File: BF120825.D
Acq: 10 Jul 2020 11:39

Tgt Ion:276 Resp: 53001

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.8	28.2
138	22.6	17.4	26.2