Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070920\
Data File : BF120815.D
Acq On : 9 Jul 2020 13:29
Operator : JU/CG
Sample : L3216-08
Misc : LOQ-WATER-5PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER-02-QT3-2020

Quant Time: Jul 09 13:59:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 09 11:36:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	135956	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	514769	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	252913	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	442764	20.00	ng	0.00
76) Chrysene-d12	14.00	240	317524	20.00	ng	0.00
86) Perylene-d12	15.46	264	260752	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	873725	99.20	ng	0.00
7) Phenol-d6	6.47	99	1114654	99.10	ng	0.00
23) Nitrobenzene-d5	7.41	82	696927	78.44	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	263970	103.89	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	1274984	76.27	ng	0.00
79) Terphenyl-d14	12.96	244	1013674	62.50	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.59	88	20996	5.219	ng	95
3) Pyridine	3.39	79	36796	3.339	ng	88
4) n-Nitrosodimethylamine	3.26	42	23018	4.175	ng	90
6) Aniline	6.50	93	64289	4.451	ng	98
8) 2-Chlorophenol	6.63	128	42548	4.537	ng	93
9) Benzaldehyde	6.39	77	37042	5.537	ng	95
10) Phenol	6.48	94	53779	4.648	ng	95
11) bis(2-Chloroethyl)ether	6.58	93	41257	4.382	ng	99
12) 1,3-Dichlorobenzene	6.79	146	46530	4.508	ng	94
13) 1,4-Dichlorobenzene	6.86	146	46112	4.461	ng	97
14) 1,2-Dichlorobenzene	7.02	146	44446	4.519	ng	99
15) Benzyl Alcohol	6.98	79	33649	3.982	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.12	45	61888	4.214	ng	99
17) 2-Methylphenol	7.09	107	32423	3.865	ng	96
18) Hexachloroethane	7.36	117	17132	4.409	ng	94
19) n-Nitroso-di-n-propylamine	7.25	70	29070	4.293	ng	99
20) 3+4-Methylphenols	7.24	107	41589	4.025	ng	97
22) Acetophenone	7.25	105	63396	4.955	ng	97
24) Nitrobenzene	7.42	77	48256	4.837	ng	96
25) Isophorone	7.66	82	77119	4.025	ng	94
26) 2-Nitrophenol	7.74	139	13348	3.660	ng	96
27) 2,4-Dimethylphenol	7.77	122	33967	4.441	ng	97
28) bis(2-Chloroethoxy)methane	7.87	93	49125	4.332	ng	99
29) 2,4-Dichlorophenol	7.97	162	29620	3.879	ng	97
30) 1,2,4-Trichlorobenzene	8.07	180	36824	4.294	ng	99
31) Naphthalene	8.15	128	126976	4.616	ng	98
32) Benzoic acid	7.82	122	8382	2.025	ng	94
33) 4-Chloroaniline	8.19	127	47021	4.028	ng	94
34) Hexachlorobutadiene	8.27	225	21070	4.085	ng	95
35) Caprolactam	8.52	113	7706	3.463	ng	96
36) 4-Chloro-3-methylphenol	8.66	107	30473	3.836	ng	94
37) 2-Methylnaphthalene	8.84	142	78947	4.414	ng	99
38) 1-Methylnaphthalene	8.94	142	73909	4.412	ng	99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	34310	4.489	ng	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070920\
Data File : BF120815.D
Acq On : 9 Jul 2020 13:29
Operator : JU/CG
Sample : L3216-08
Misc : LOQ-WATER-5PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER-02-QT3-2020

Quant Time: Jul 09 13:59:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 09 11:36:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	15519	3.436	ng		98
43) 2,4,6-Trichlorophenol	9.12	196	17977	3.451	ng		98
44) 2,4,5-Trichlorophenol	9.15	196	20284	3.509	ng	#	90
46) 1,1'-Biphenyl	9.30	154	99563	4.880	ng		99
47) 2-Chloronaphthalene	9.33	162	70430	4.309	ng		98
48) 2-Nitroaniline	9.42	65	17121	3.915	ng		88
49) Acenaphthylene	9.74	152	109635	4.279	ng		98
50) Dimethylphthalate	9.60	163	76755	4.160	ng		98
51) 2,6-Dinitrotoluene	9.66	165	13521	4.057	ng		93
52) Acenaphthene	9.92	154	65300	4.108	ng		96
53) 3-Nitroaniline	9.82	138	15140	3.677	ng		90
54) 2,4-Dinitrophenol	9.93	184	1509	1.371	ng	#	41
55) Dibenzofuran	10.09	168	101345	4.423	ng		99
56) 4-Nitrophenol	9.97	139	9198	3.041	ng		85
57) 2,4-Dinitrotoluene	10.06	165	15341	3.834	ng		98
58) Fluorene	10.43	166	75530	4.429	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	13815	3.212	ng		96
60) Diethylphthalate	10.30	149	76073	3.958	ng		98
61) 4-Chlorophenyl-phenylether	10.42	204	37307	4.351	ng		97
62) 4-Nitroaniline	10.43	138	14494	3.697	ng		96
63) Azobenzene	10.58	77	83980	4.272	ng		93
65) 4,6-Dinitro-2-methylphenol	10.46	198	3132	2.202	ng		94
66) n-Nitrosodiphenylamine	10.54	169	63526	4.281	ng		98
67) 4-Bromophenyl-phenylether	10.92	248	19374	3.772	ng		96
68) Hexachlorobenzene	10.97	284	21853	4.055	ng		94
69) Atrazine	11.06	200	16977	4.440	ng		99
70) Pentachlorophenol	11.17	266	7639	2.505	ng		97
71) Phenanthrene	11.39	178	106048	4.414	ng		98
72) Anthracene	11.44	178	104841	4.319	ng		98
73) Carbazole	11.59	167	92932	3.984	ng		98
74) Di-n-butylphthalate	11.93	149	97626	3.380	ng		99
75) Fluoranthene	12.57	202	102439	4.003	ng		97
77) Benzidine	12.70	184	34268	3.824	ng	#	93
78) Pyrene	12.80	202	106317	4.192	ng		99
80) Butylbenzylphthalate	13.43	149	29753	2.718	ng		98
81) Benzo(a)anthracene	13.99	228	85842	4.217	ng		99
82) 3,3'-Dichlorobenzidine	13.96	252	22681	3.302	ng	#	95
83) Chrysene	14.03	228	84720	4.081	ng		98
84) Bis(2-ethylhexyl)phthalate	13.99	149	47723	3.324	ng	#	98
85) Di-n-octyl phthalate	14.60	149	55571	2.188	ng		96
87) Indeno(1,2,3-cd)pyrene	16.90	276	57503	3.438	ng		97
88) Benzo(b)fluoranthene	15.03	252	63480	3.703	ng	#	97
89) Benzo(k)fluoranthene	15.06	252	65967	3.955	ng	#	97
90) Benzo(a)pyrene	15.40	252	53650	3.508	ng		97
91) Dibenzo(a,h)anthracene	16.93	278	48494	3.479	ng		99
92) Benzo(g,h,i)perylene	17.34	276	49212	3.863	ng		98

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

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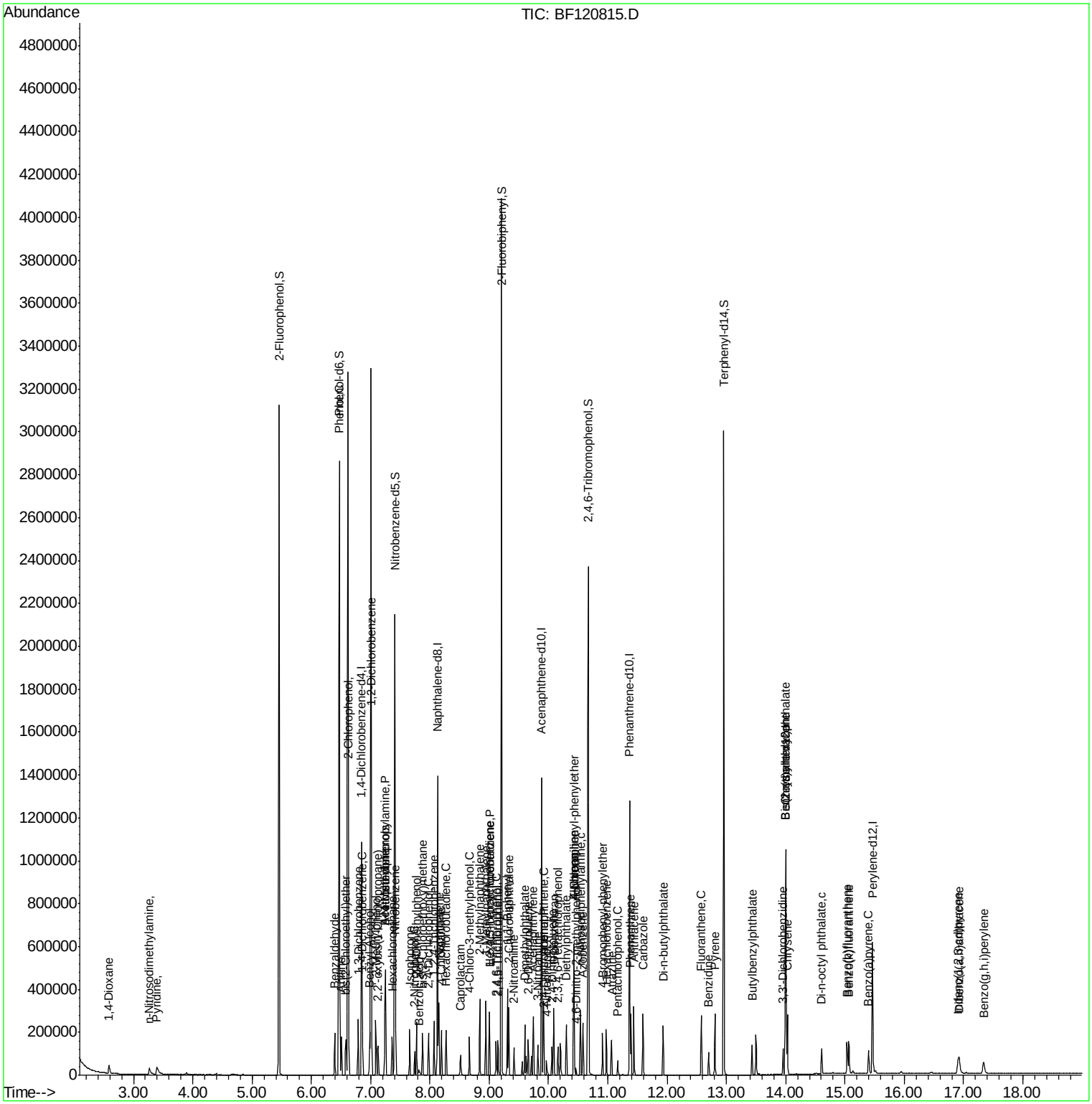
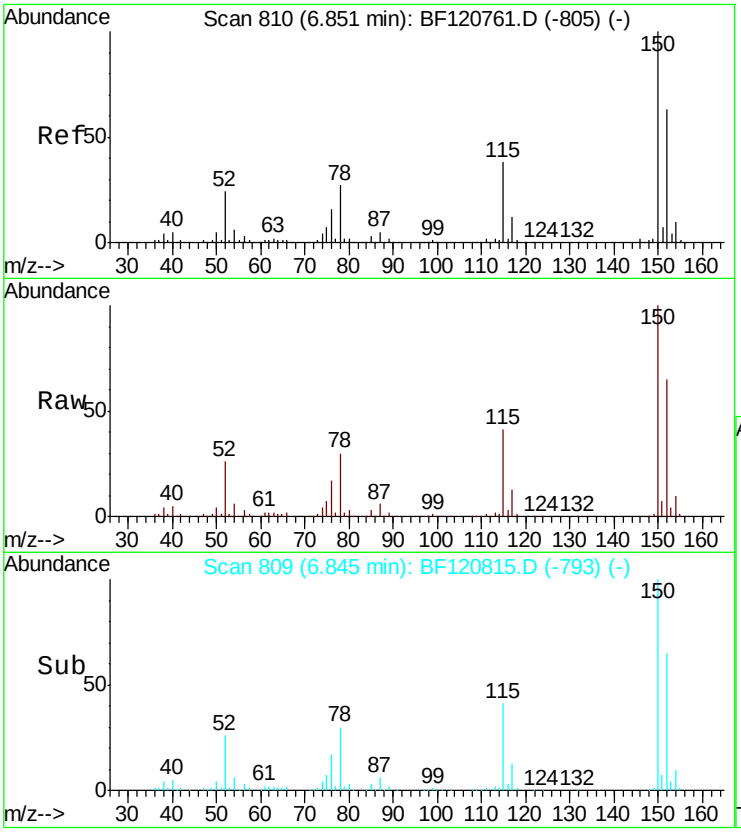
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070920\
Data File : BF120815.D
Acq On : 9 Jul 2020 13:29
Operator : JU/CG
Sample : L3216-08
Misc : LOQ-WATER-5PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Quant Time: Jul 09 13:59:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 09 11:36:34 2020
Response via : Initial Calibration



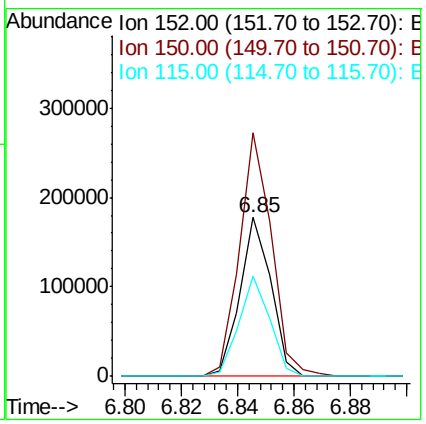


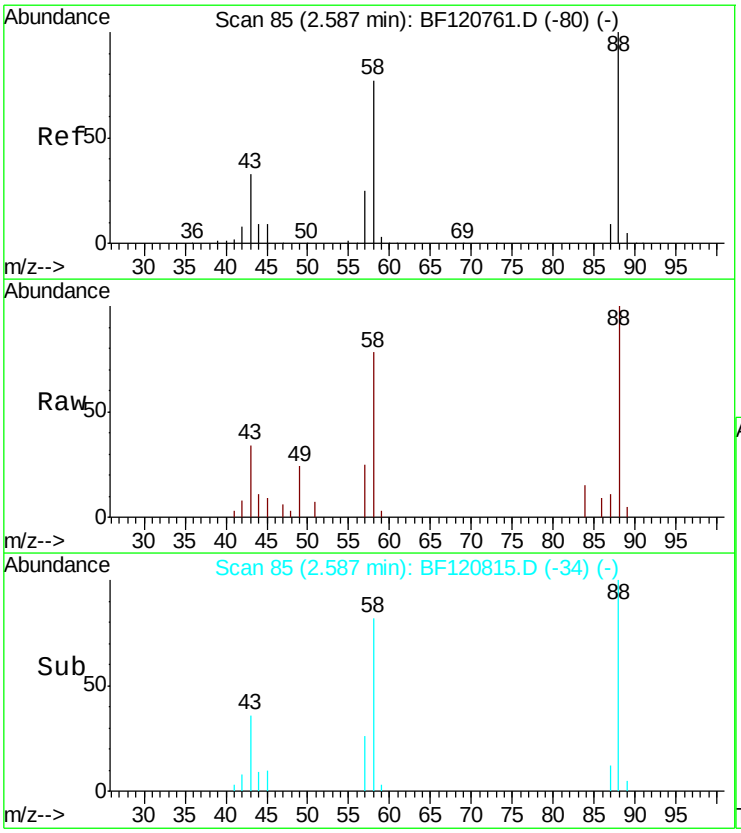
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:152 Resp: 135956

Ion	Ratio	Lower	Upper
152	100		
150	153.1	126.1	189.1
115	62.8	48.5	72.7

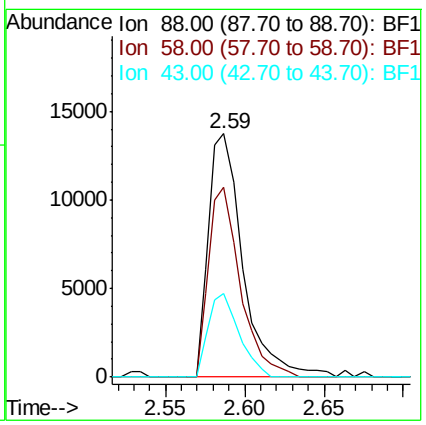


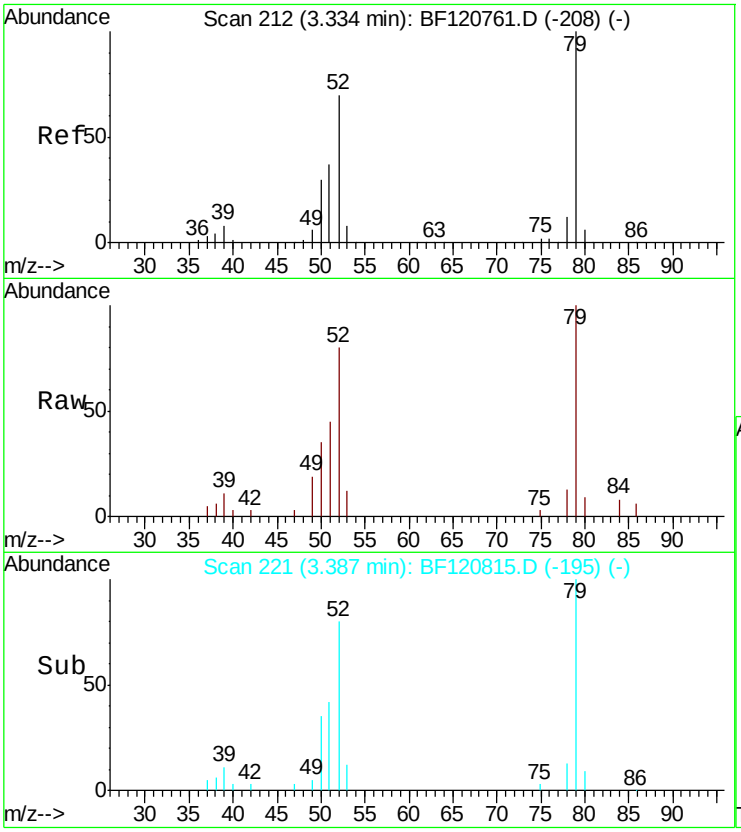


#2
1,4-Dioxane
Concen: 5.219 ng
RT: 2.59 min Scan# 85
Delta R.T. 0.00 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion: 88 Resp: 20996

Ion	Ratio	Lower	Upper
88	100		
58	71.5	60.4	90.6
43	30.3	26.3	39.5



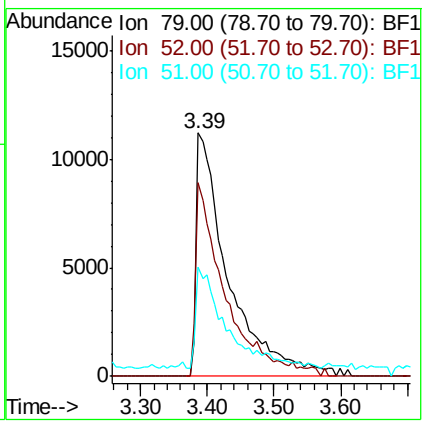


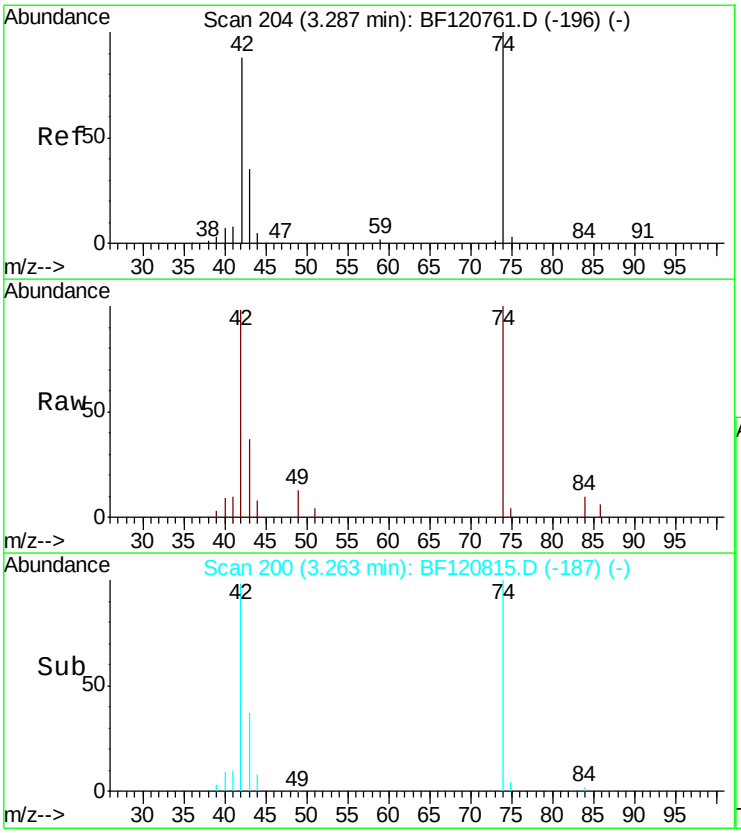
#3
Pyridine
Concen: 3.339 ng
RT: 3.39 min Scan# 221
Delta R.T. 0.05 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion: 79 Resp: 36796

Ion	Ratio	Lower	Upper
79	100		
52	79.7	56.3	84.5
51	45.1	30.1	45.1

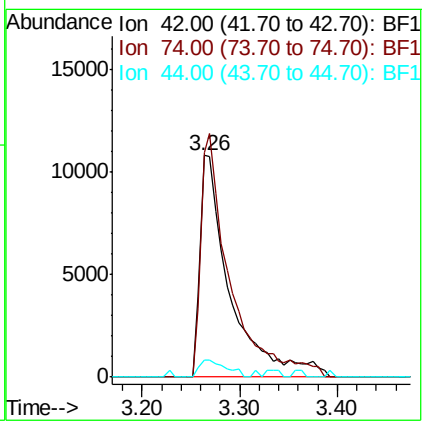


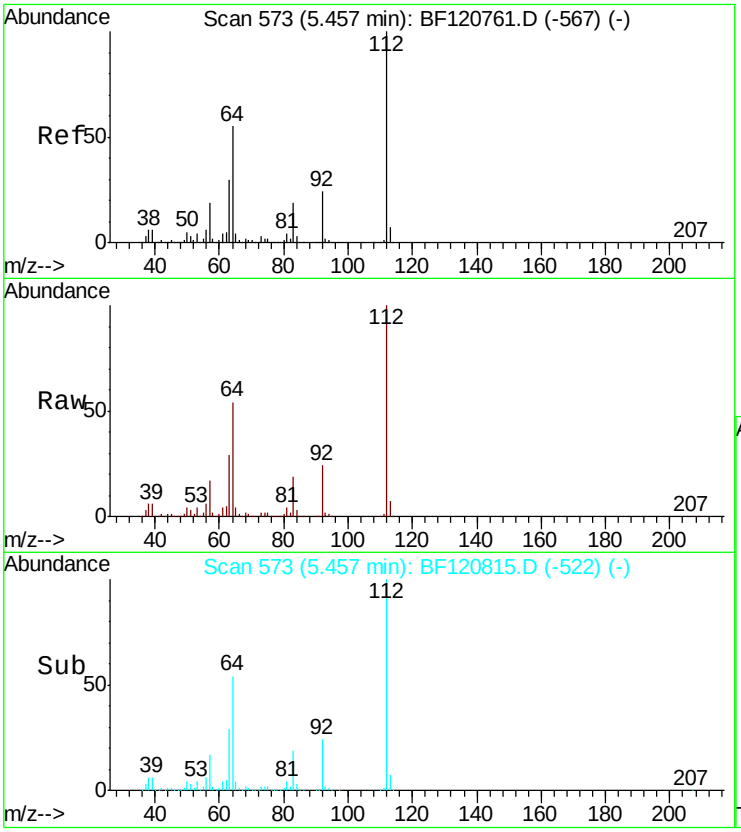


#4
n-Nitrosodimethylamine
Concen: 4.175 ng
RT: 3.26 min Scan# 200
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion: 42 Resp: 23018

Ion	Ratio	Lower	Upper
42	100		
74	101.6	90.8	136.2
44	7.7	5.8	8.8



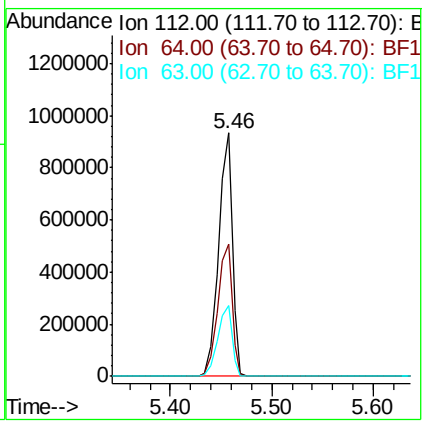


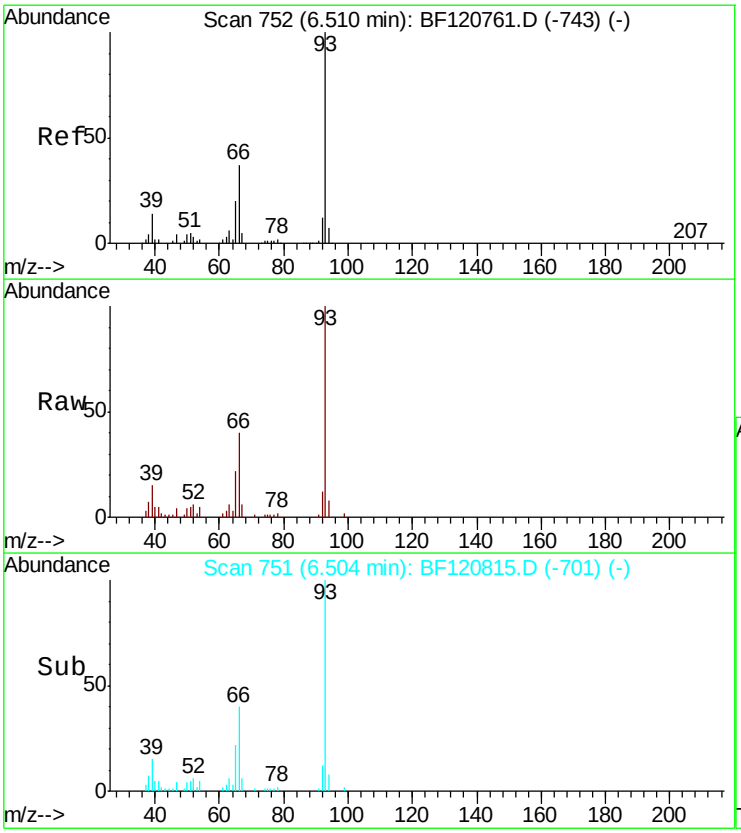
#5
2-Fluorophenol
Concen: 99.203 ng
RT: 5.46 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:112 Resp: 873725

Ion	Ratio	Lower	Upper
112	100		
64	54.2	43.8	65.6
63	28.9	23.6	35.4

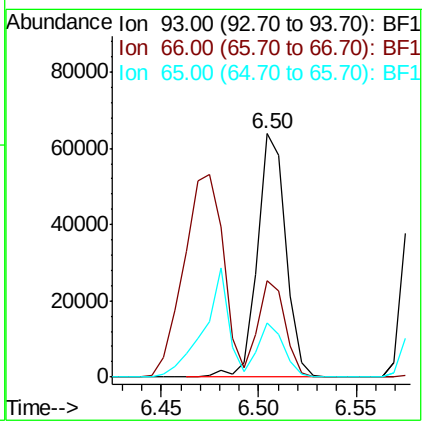


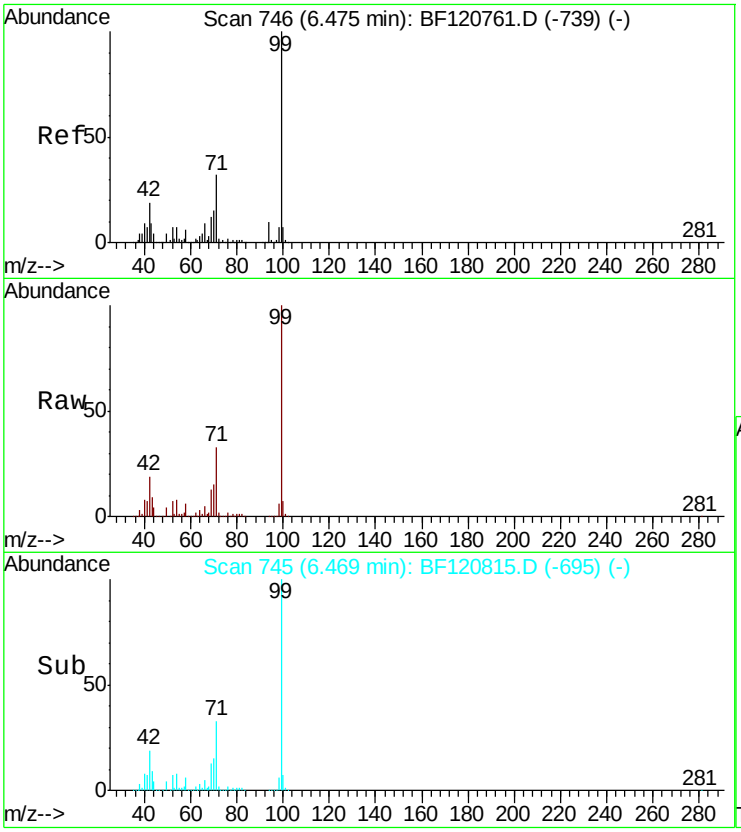


#6
Aniline
Concen: 4.451 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion: 93 Resp: 64289

Ion	Ratio	Lower	Upper
93	100		
66	39.7	31.3	46.9
65	22.0	16.5	24.7



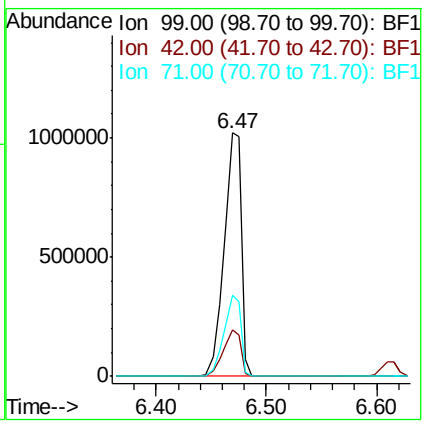


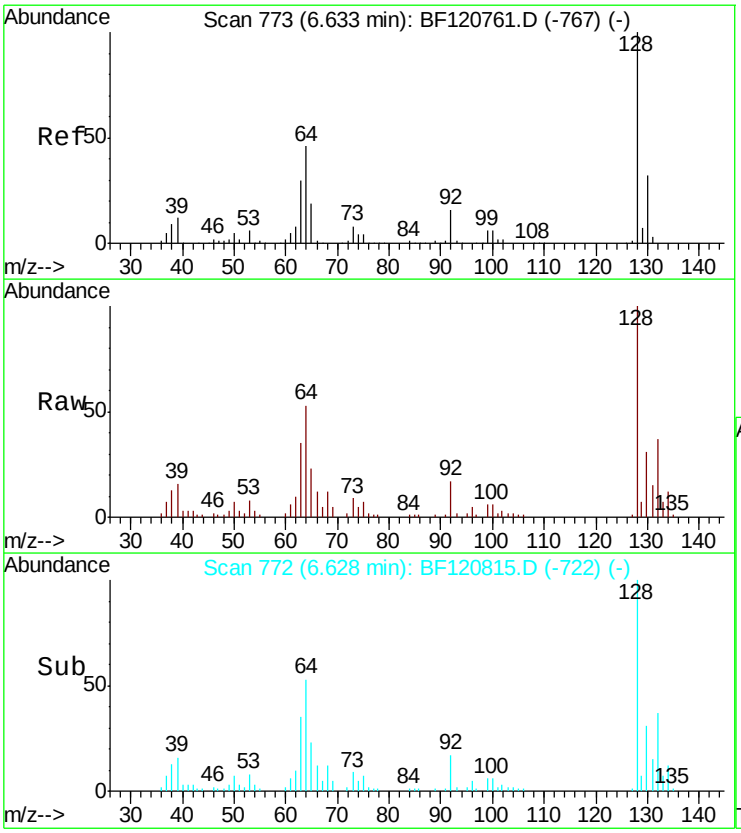
#7
Phenol-d6
Concen: 99.103 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion: 99 Resp: 1114654

Ion	Ratio	Lower	Upper
99	100		
42	19.2	15.4	23.0
71	33.1	25.9	38.9

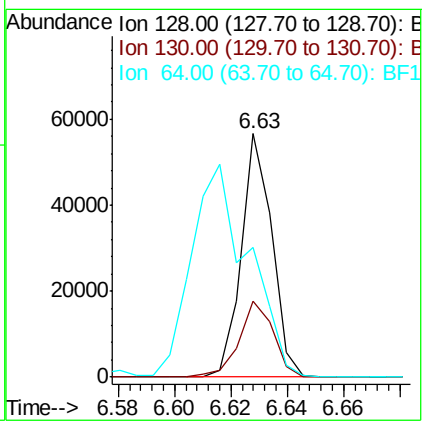


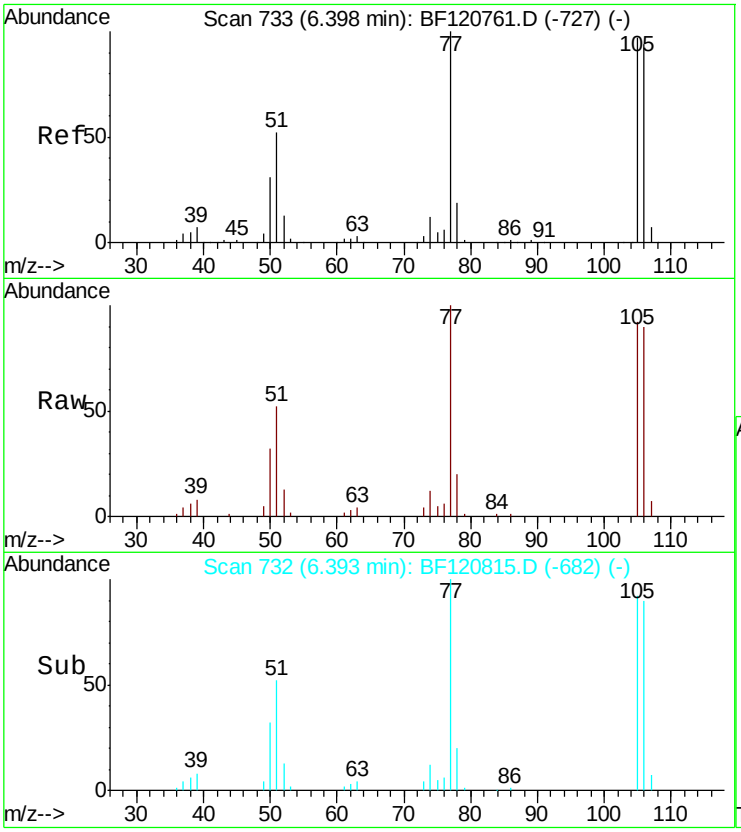


#8
2-Chlorophenol
Concen: 4.537 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:128 Resp: 42548

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.1	52.1
64	53.1	26.3	66.3



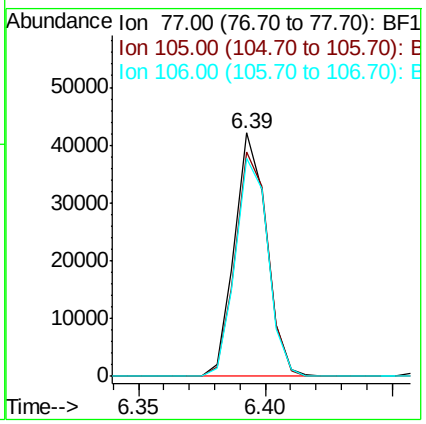


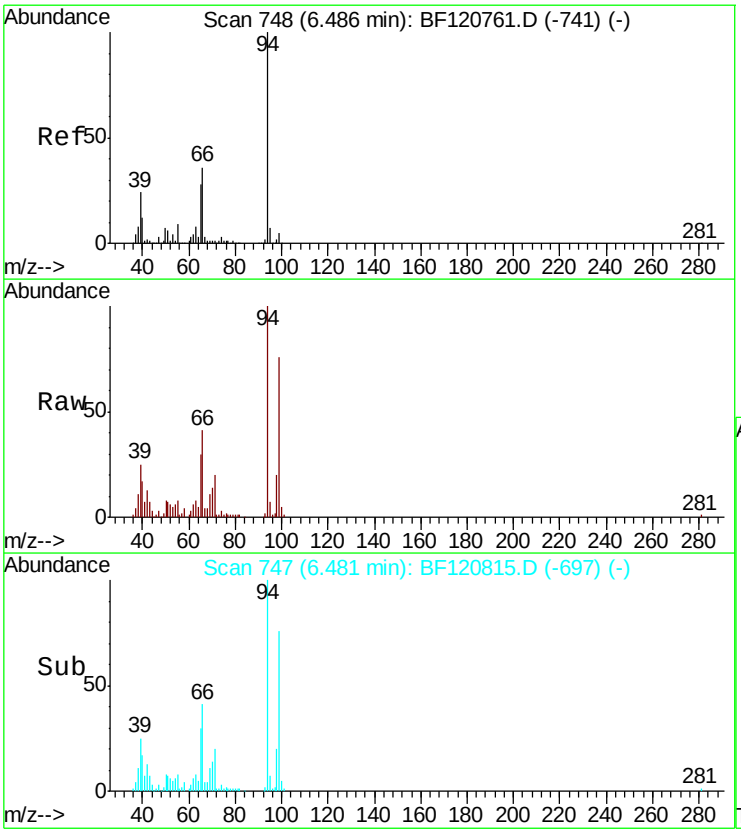
#9
Benzaldehyde
Concen: 5.537 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion: 77 Resp: 37042

Ion	Ratio	Lower	Upper
77	100		
105	92.2	76.8	116.8
106	89.6	73.8	113.8

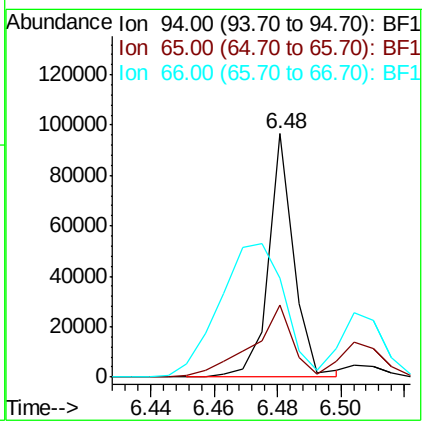


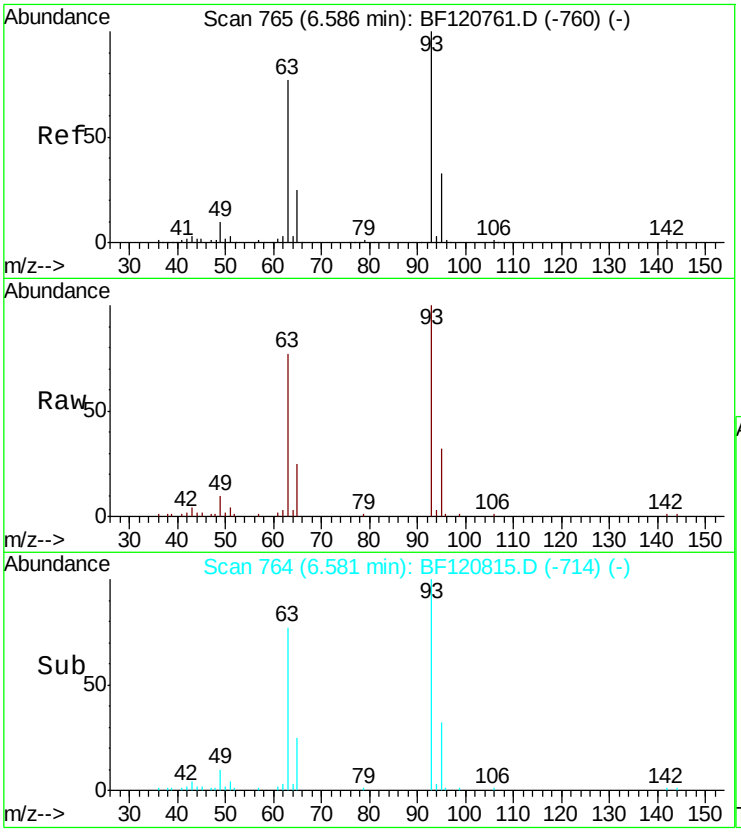


#10
Phenol
Concen: 4.648 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion: 94 Resp: 53779

Ion	Ratio	Lower	Upper
94	100		
65	29.6	8.4	48.4
66	40.9	16.5	56.5



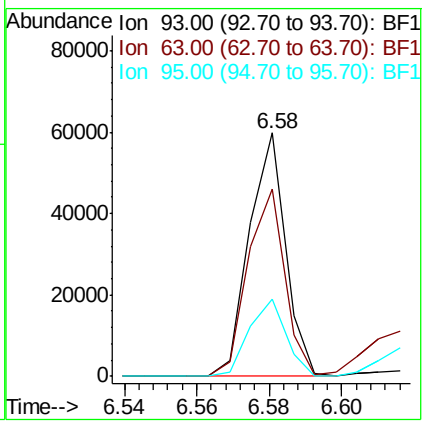


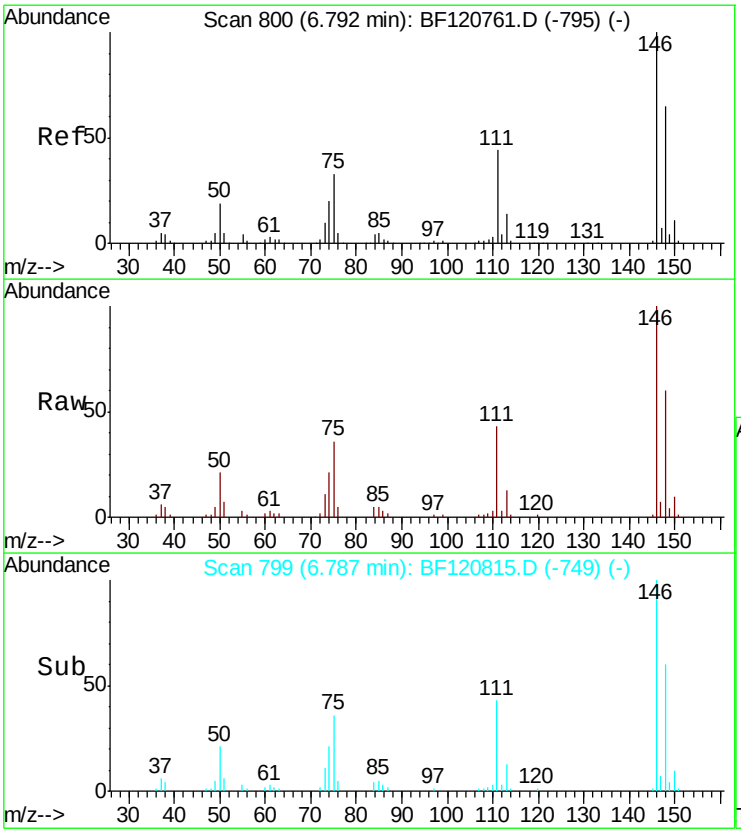
#11
bis(2-Chloroethyl)ether
Concen: 4.382 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion: 93 Resp: 41257

Ion	Ratio	Lower	Upper
93	100		
63	77.0	56.9	96.9
95	31.8	13.3	53.3

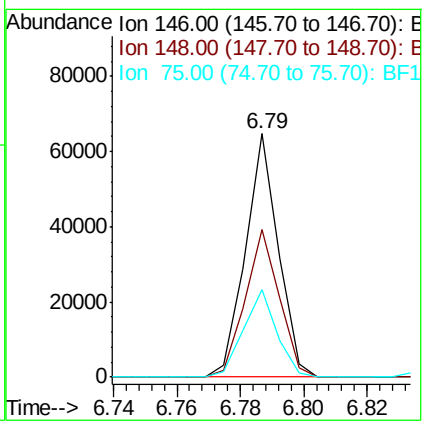


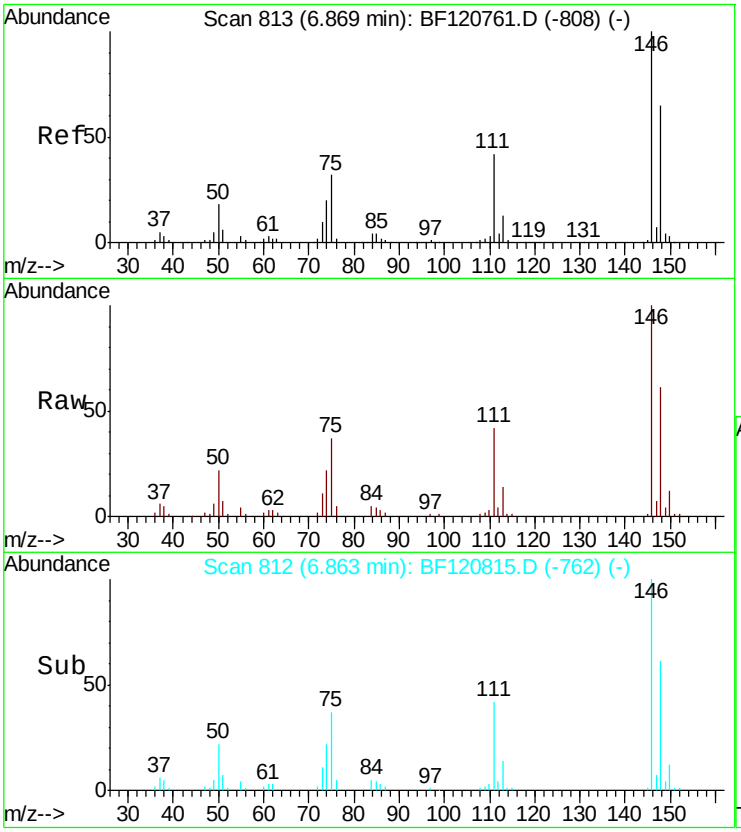


#12
1,3-Dichlorobenzene
Concen: 4.508 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:146 Resp: 46530

Ion	Ratio	Lower	Upper
146	100		
148	60.4	52.1	78.1
75	35.7	26.0	39.0



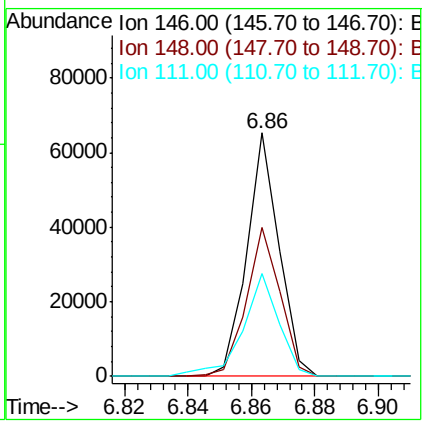


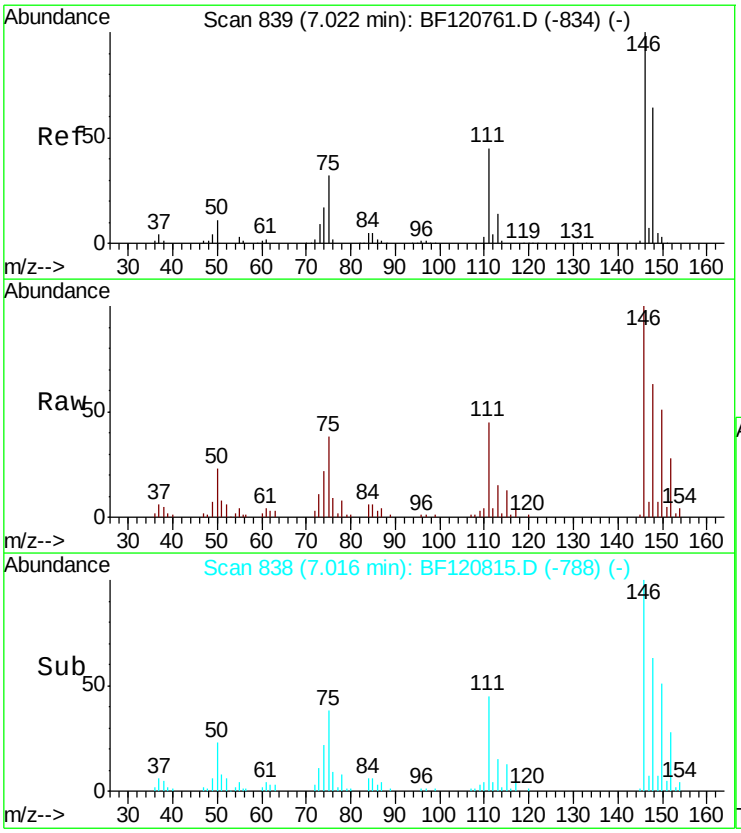
#13
1,4-Dichlorobenzene
Concen: 4.461 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:146 Resp: 46112

Ion	Ratio	Lower	Upper
146	100		
148	61.2	51.8	77.6
111	42.3	33.7	50.5

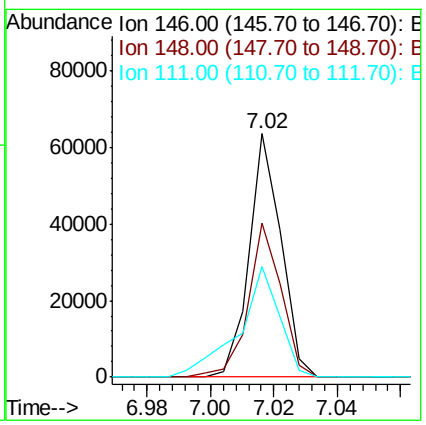


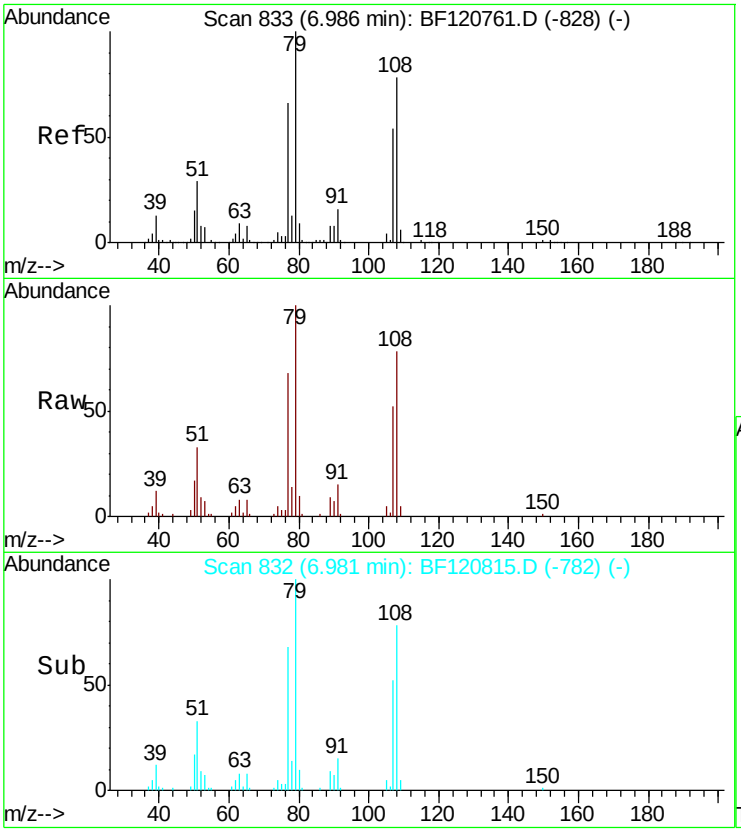


#14
1,2-Dichlorobenzene
Concen: 4.519 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:146 Resp: 44446

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.0	76.4
111	45.2	35.7	53.5



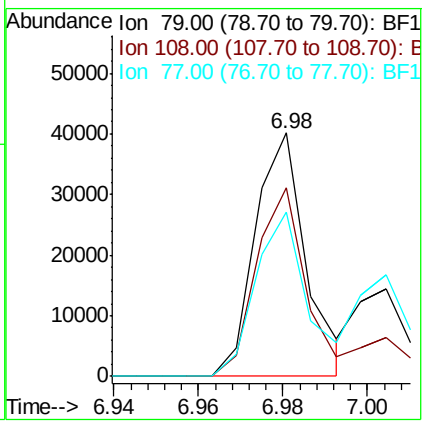


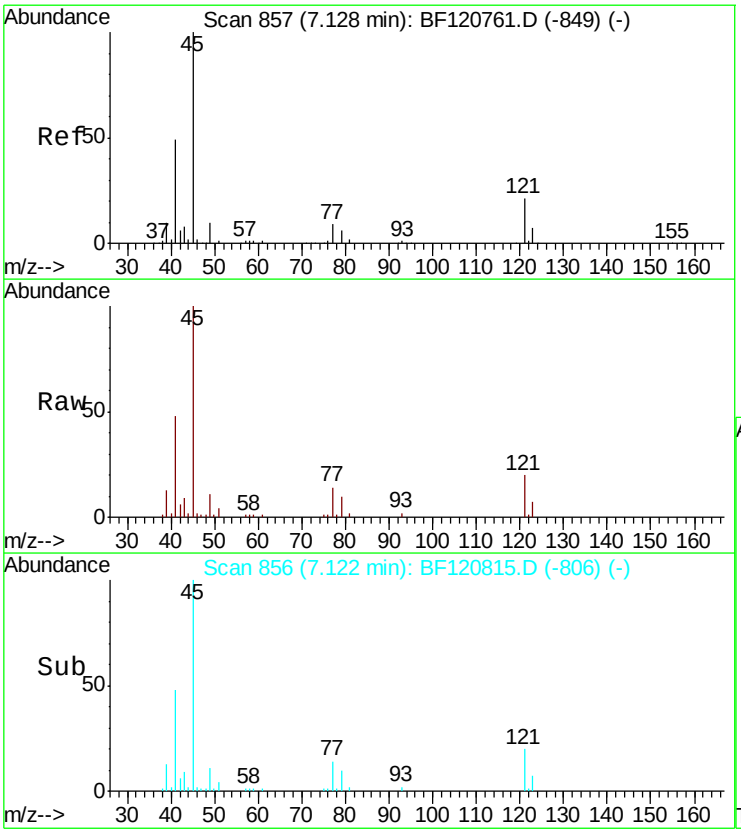
#15
Benzyl Alcohol
Concen: 3.982 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion: 79 Resp: 33649

Ion	Ratio	Lower	Upper
79	100		
108	77.6	62.4	93.6
77	67.6	52.7	79.1

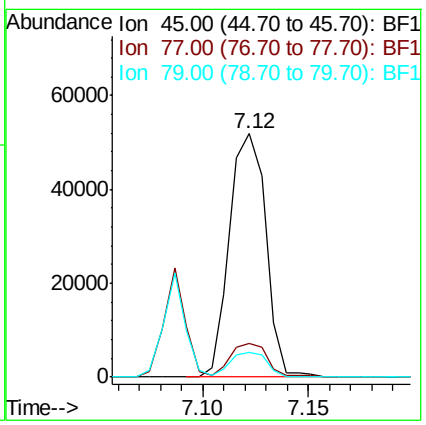


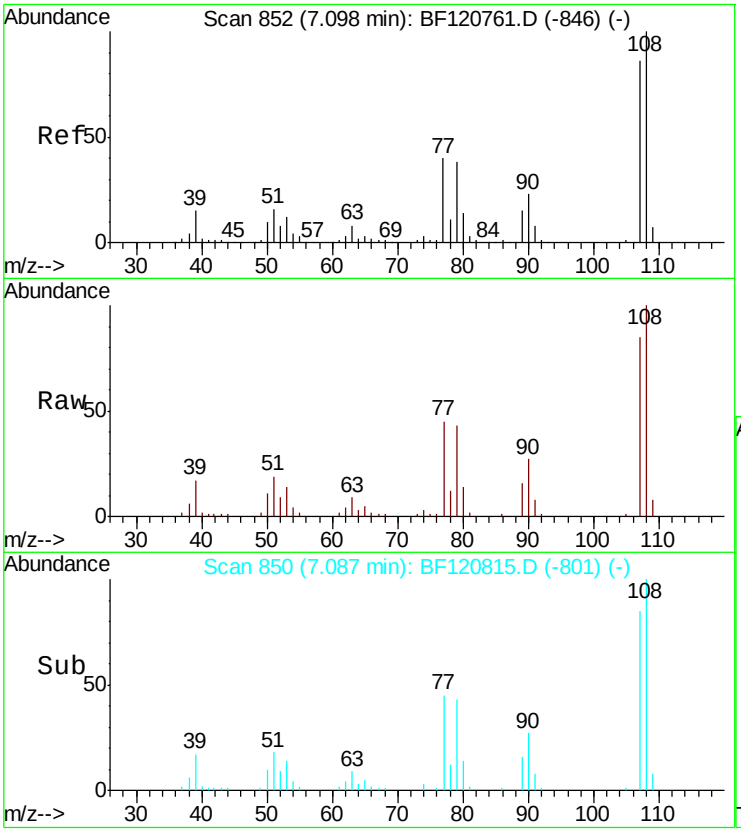


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.214 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion: 45 Resp: 61888

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	33.7
79	10.1	0.0	30.5



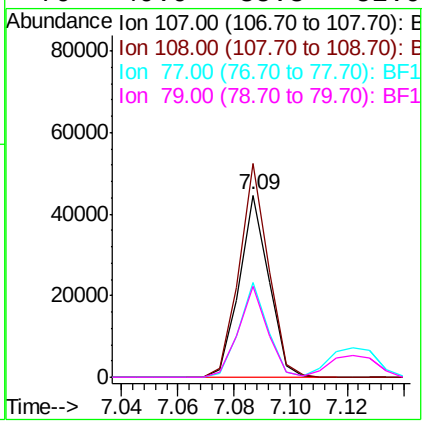


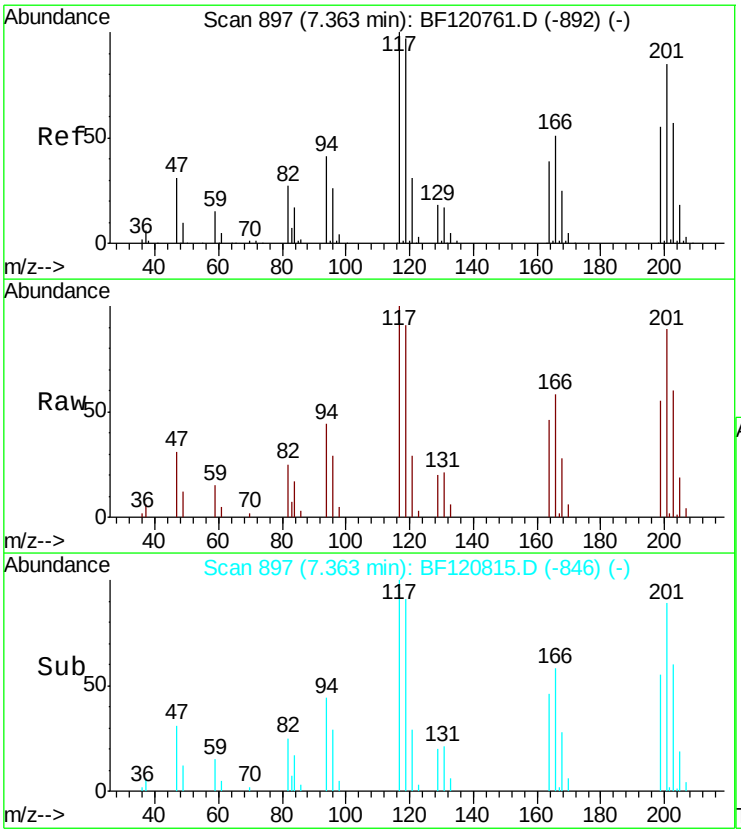
#17
2-Methylphenol
Concen: 3.865 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:107 Resp: 32423

Ion	Ratio	Lower	Upper
107	100		
108	117.2	93.1	139.7
77	52.2	37.3	55.9
79	49.9	35.3	52.9

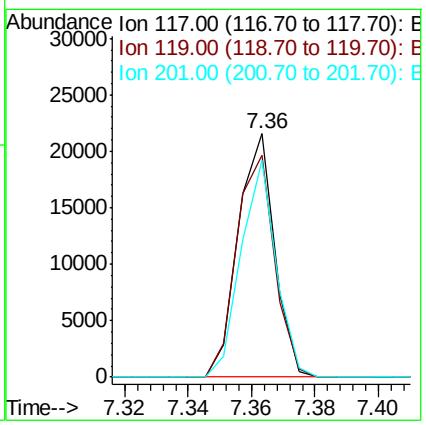


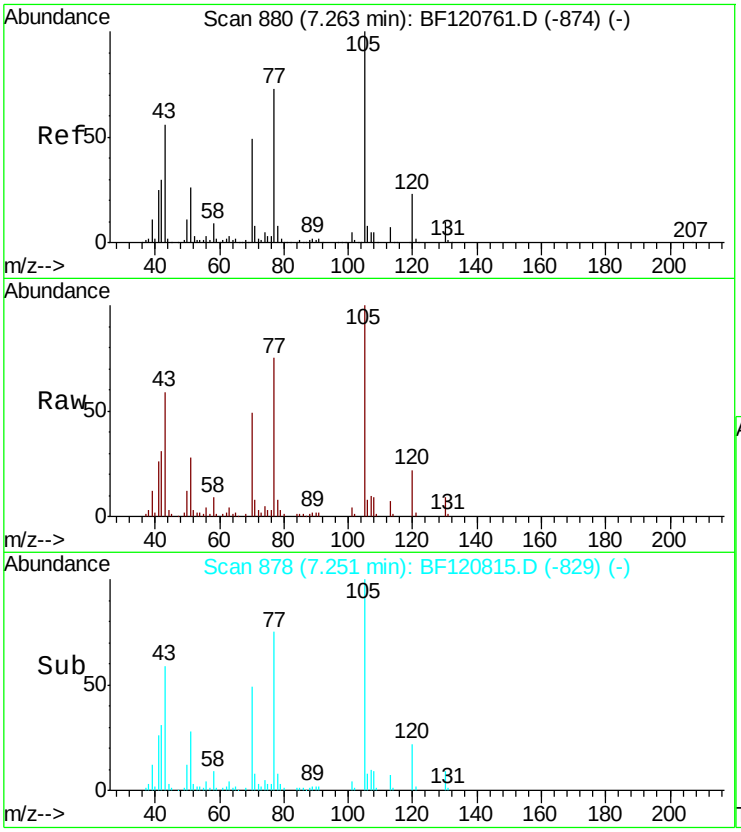


#18
Hexachloroethane
Concen: 4.409 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:117 Resp: 17132

Ion	Ratio	Lower	Upper
117	100		
119	91.0	77.9	116.9
201	91.0	68.3	102.5



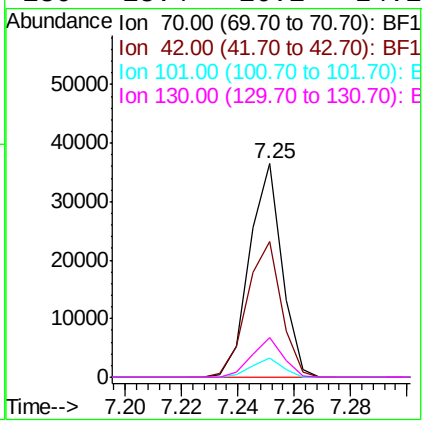


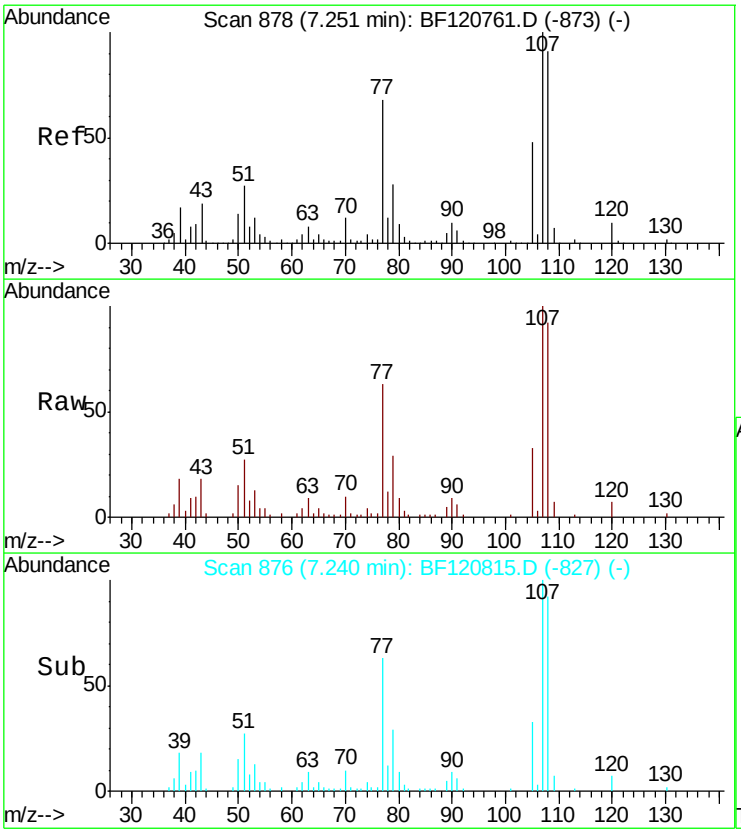
#19
n-Nitroso-di-n-propylamine
Concen: 4.293 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion: 70 Resp: 29070

Ion	Ratio	Lower	Upper
70	100		
42	63.4	50.3	75.5
101	8.9	7.5	11.3
130	18.4	16.1	24.1

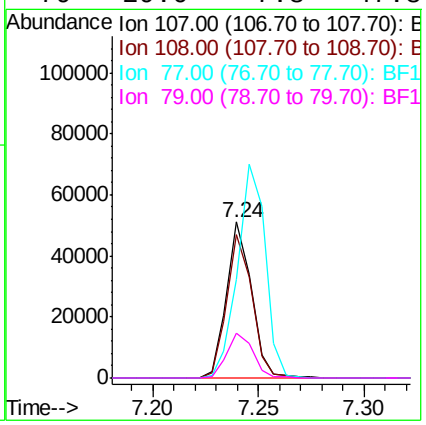


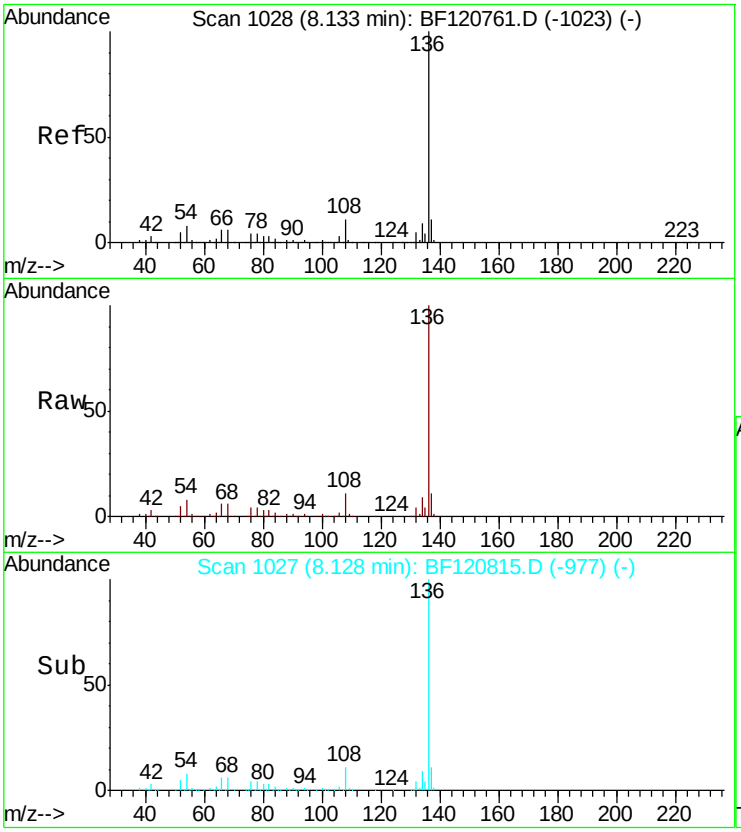


#20
3+4-Methylphenols
Concen: 4.025 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:107 Resp: 41589

Ion	Ratio	Lower	Upper
107	100		
108	91.9	70.9	110.9
77	62.9	48.3	88.3
79	29.0	7.8	47.8



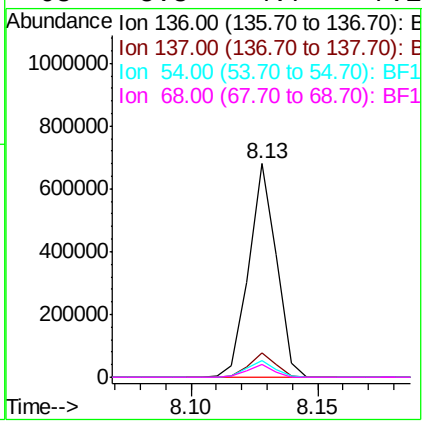


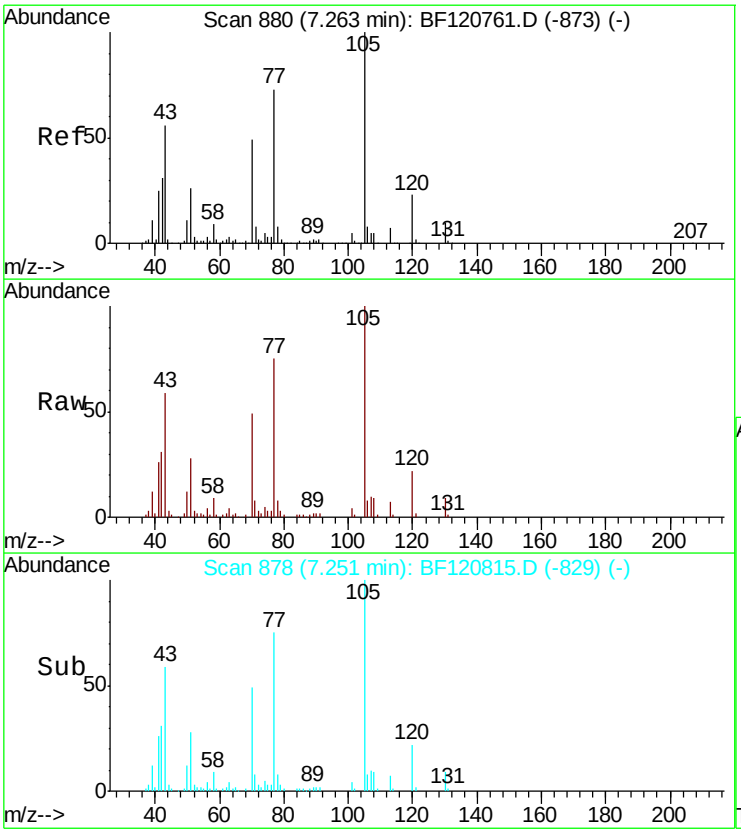
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:136 Resp: 514769

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	8.0	6.2	9.4
68	5.8	4.7	7.1

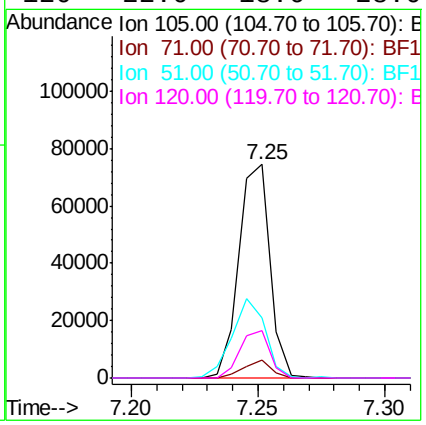


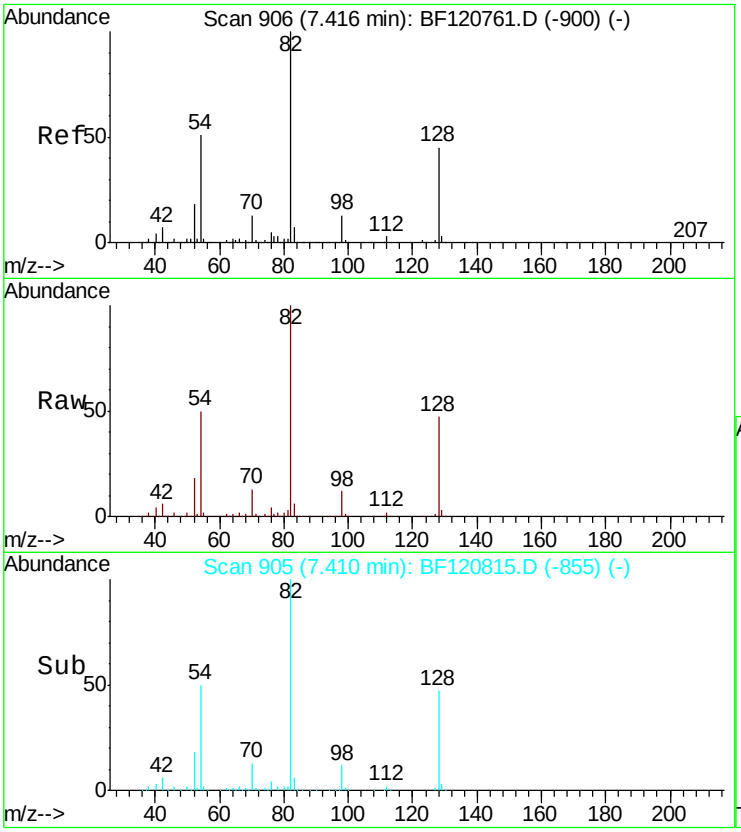


#22
Acetophenone
Concen: 4.955 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:105 Resp: 63396

Ion	Ratio	Lower	Upper
105	100		
71	8.4	6.5	9.7
51	28.3	21.0	31.4
120	22.0	18.6	28.0



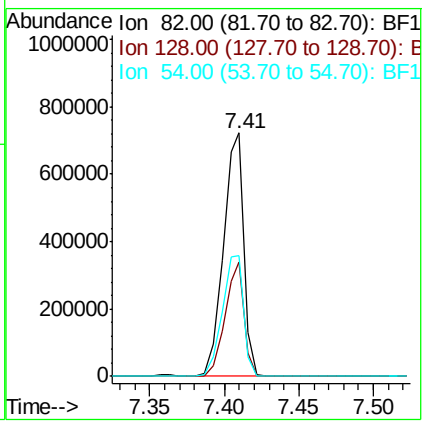


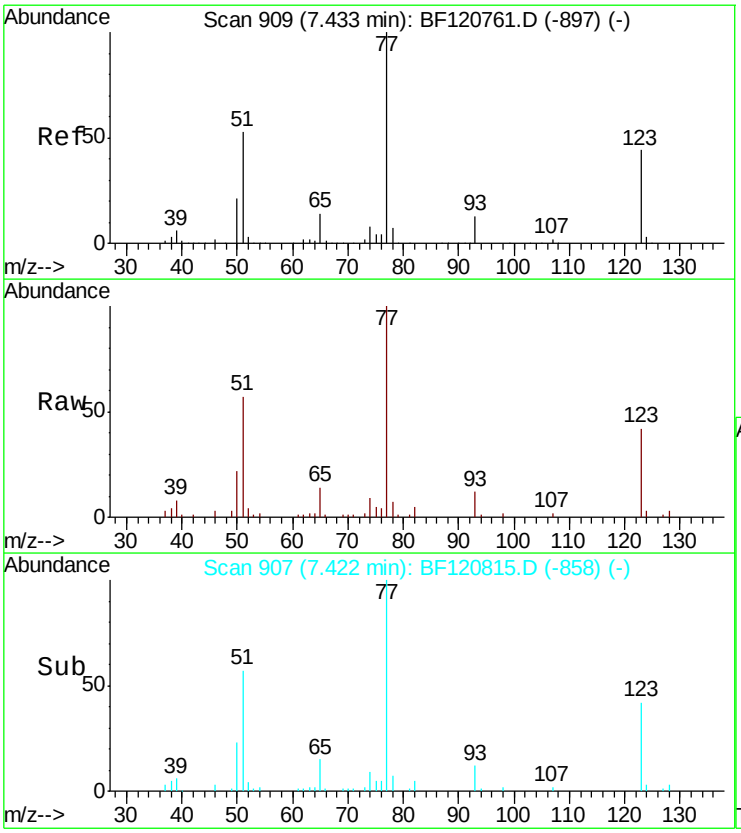
#23
Nitrobenzene-d5
Concen: 78.440 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion: 82 Resp: 696927

Ion	Ratio	Lower	Upper
82	100		
128	47.2	35.7	53.5
54	49.8	40.9	61.3

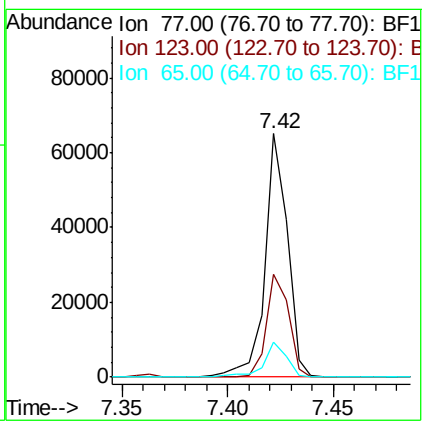


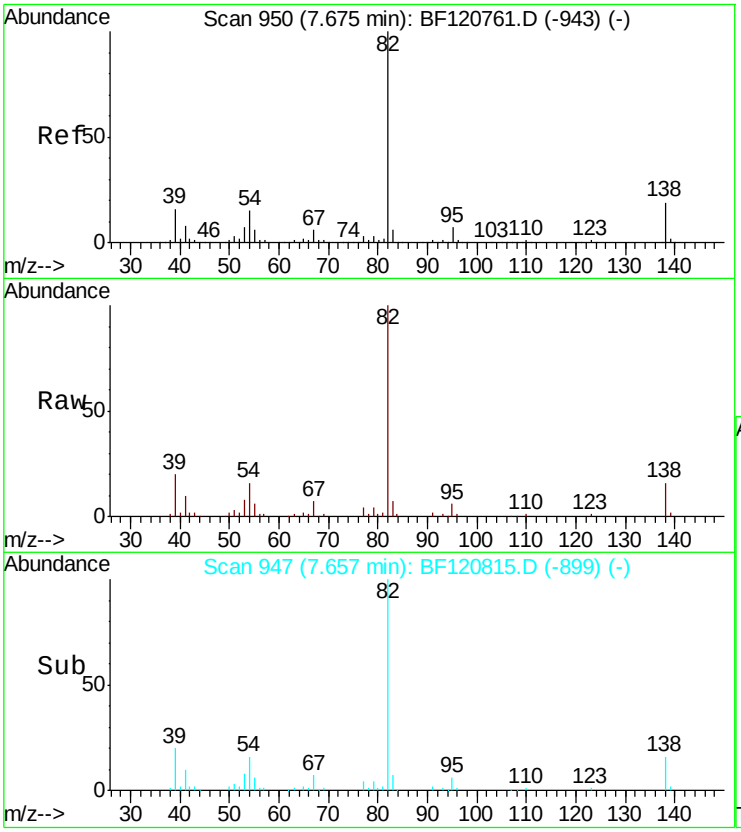


#24
Nitrobenzene
Concen: 4.837 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion: 77 Resp: 48256

Ion	Ratio	Lower	Upper
77	100		
123	42.1	36.1	54.1
65	14.2	11.0	16.4



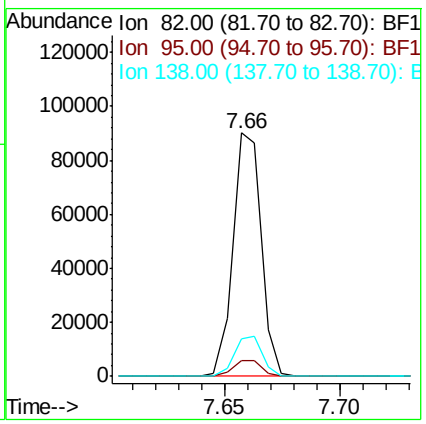


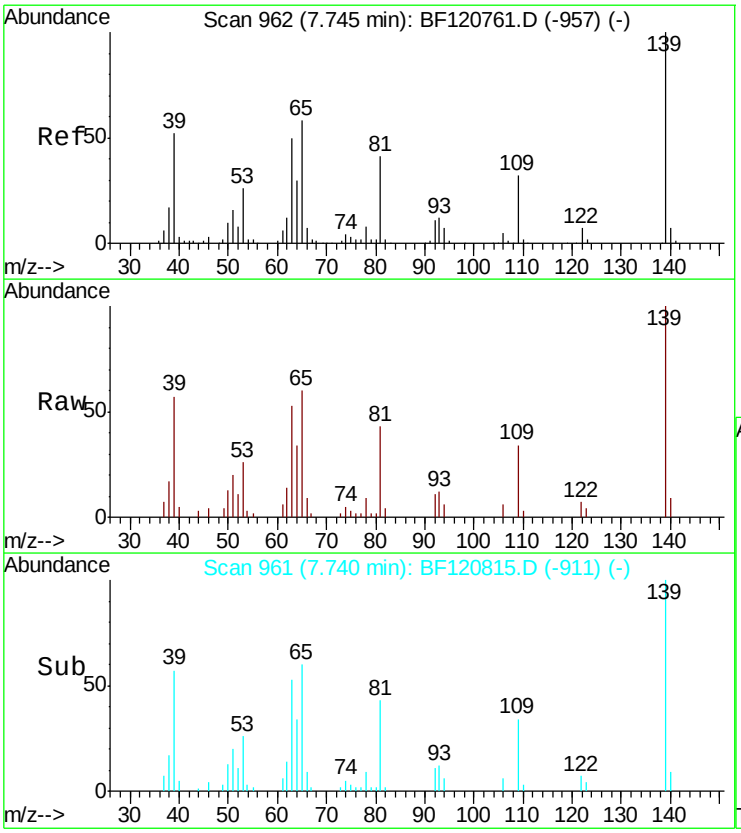
#25
Isophorone
Concen: 4.025 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion: 82 Resp: 77119

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.4	8.2
138	15.5	15.0	22.4

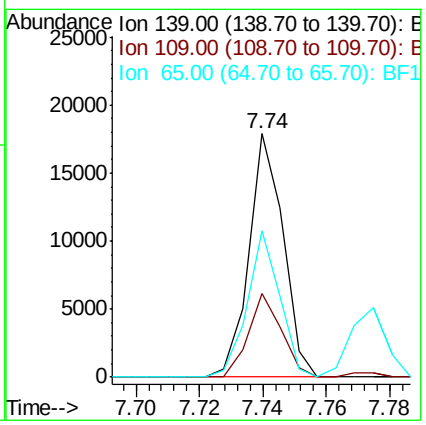


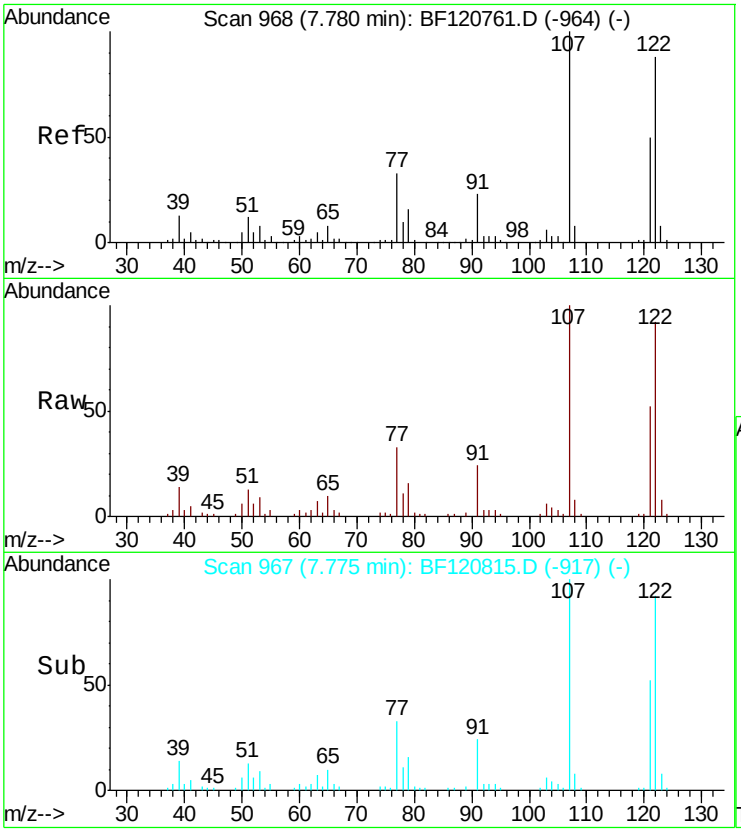


#26
2-Nitrophenol
Concen: 3.660 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:139 Resp: 13348

Ion	Ratio	Lower	Upper
139	100		
109	34.1	25.3	37.9
65	60.1	46.2	69.2



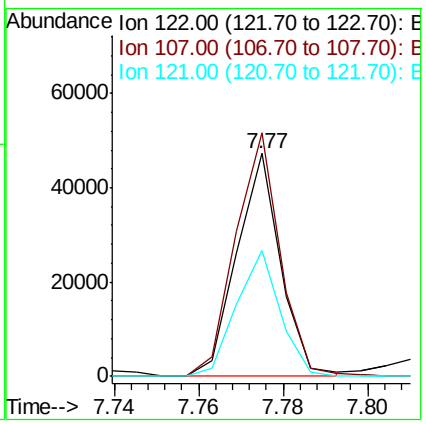


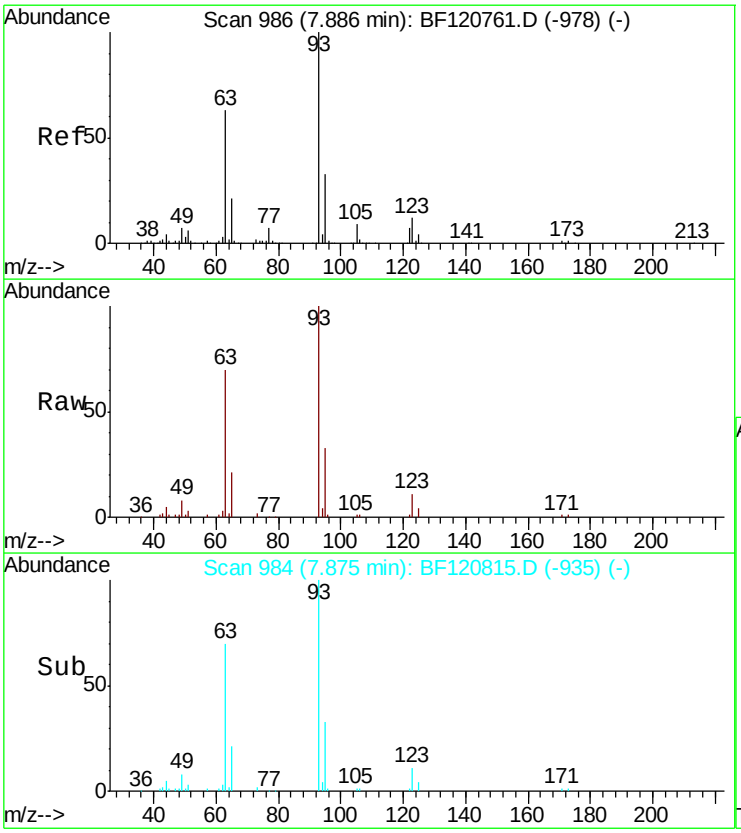
#27
2,4-Dimethylphenol
Concen: 4.441 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:122 Resp: 33967

Ion	Ratio	Lower	Upper
122	100		
107	109.2	90.7	136.1
121	56.7	45.4	68.0

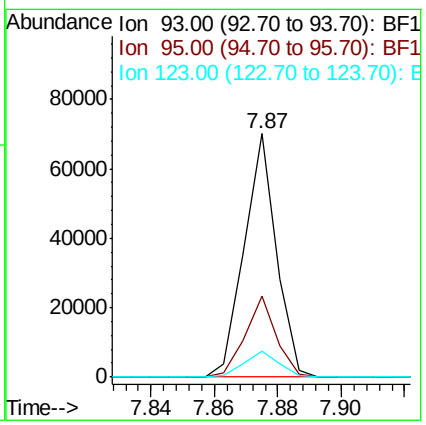


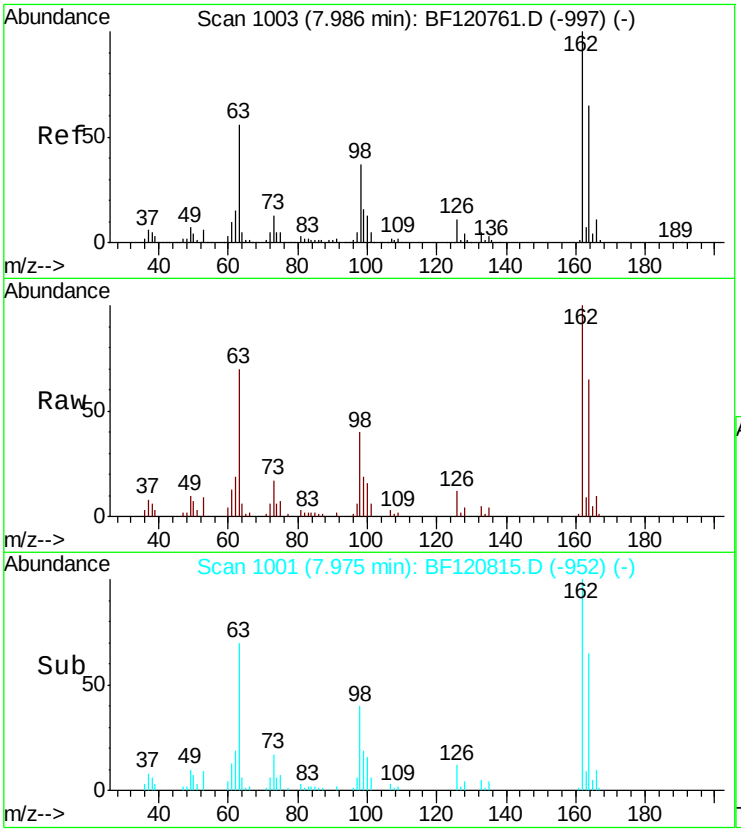


#28
bis(2-Chloroethoxy)methane
Concen: 4.332 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion: 93 Resp: 49125

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.4	39.6
123	10.9	10.2	15.2



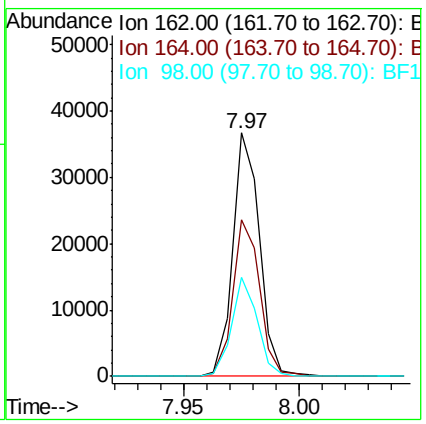


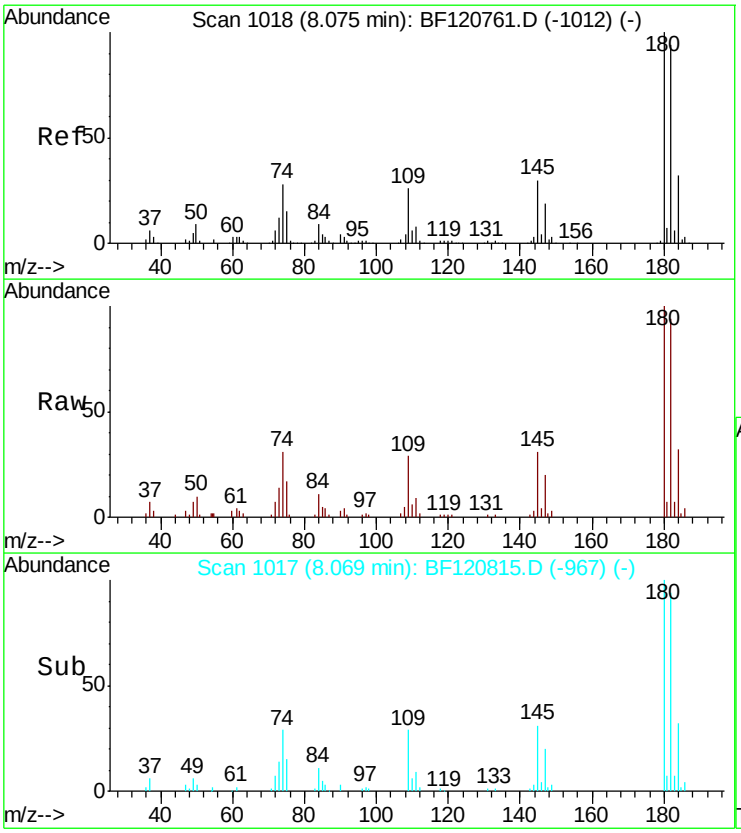
#29
2,4-Dichlorophenol
Concen: 3.879 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:162 Resp: 29620

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.2	85.2
98	40.5	17.0	57.0

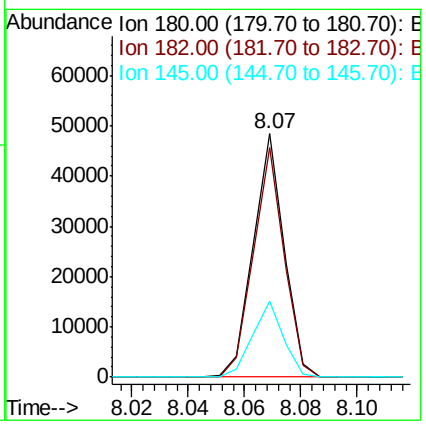


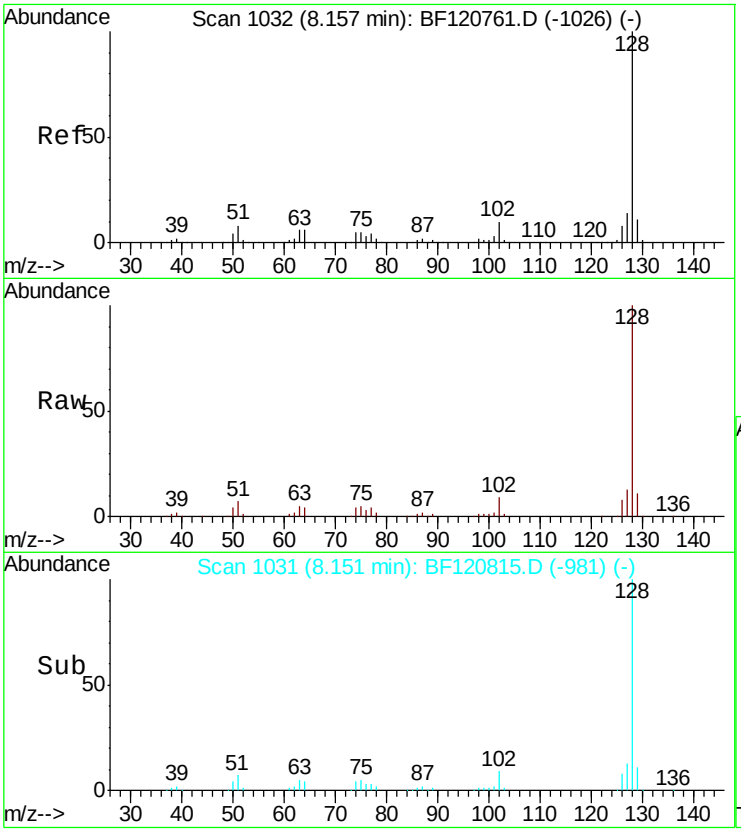


#30
1,2,4-Trichlorobenzene
Concen: 4.294 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:180 Resp: 36824

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.5	113.3
145	31.3	24.1	36.1



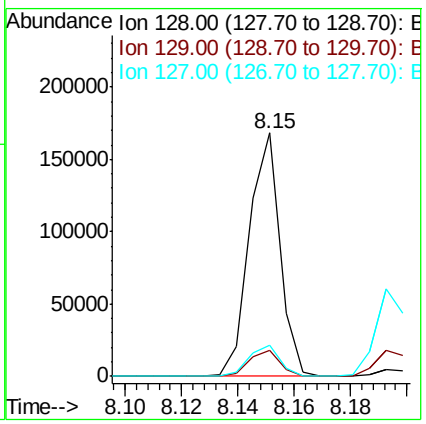


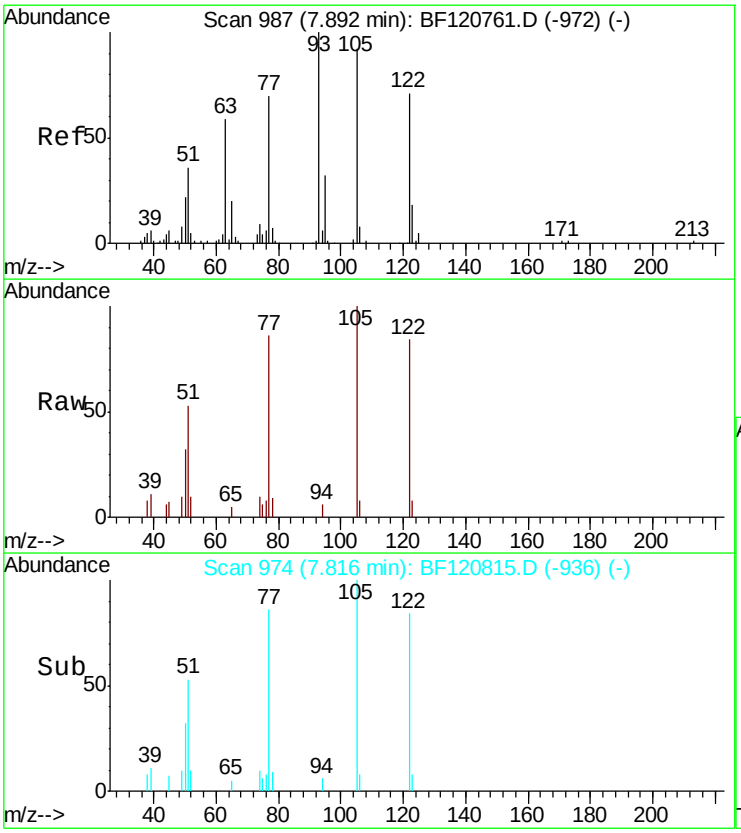
#31
Naphthalene
Concen: 4.616 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:128 Resp: 126976

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.2	13.8
127	12.8	11.1	16.7

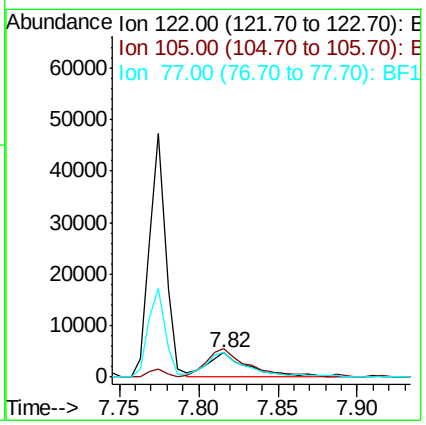


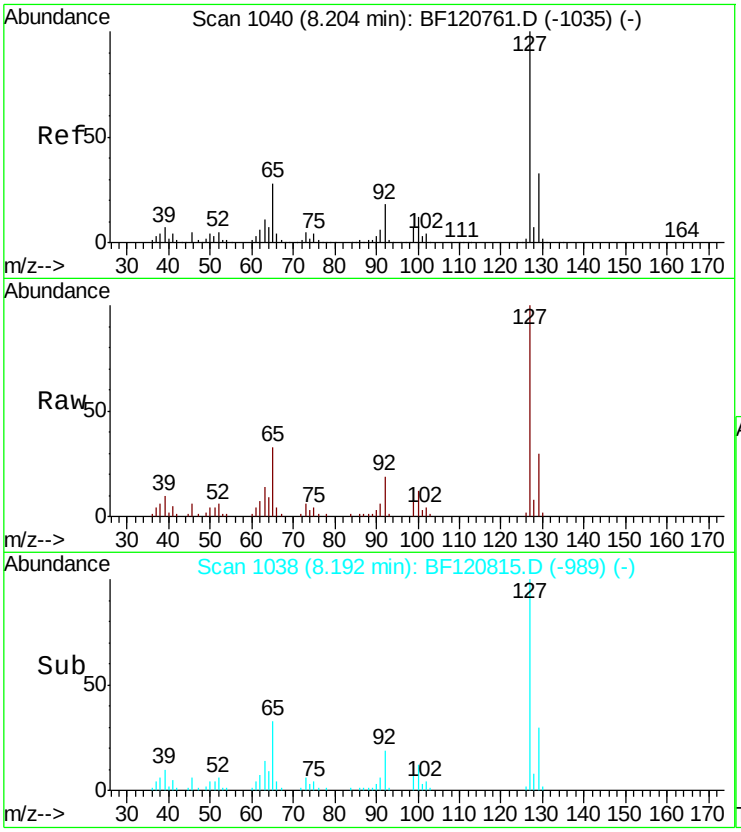


#32
Benzoic acid
Concen: 2.025 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.08 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:122 Resp: 8382

Ion	Ratio	Lower	Upper
122	100		
105	119.7	105.8	145.8
77	103.0	77.3	117.3



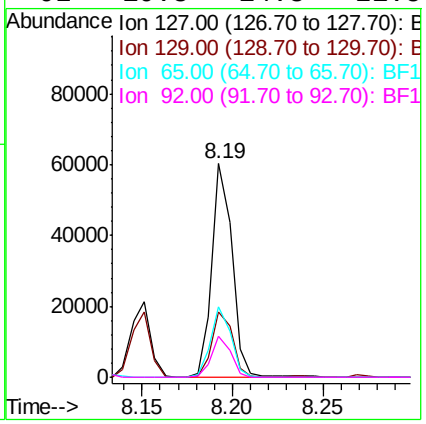


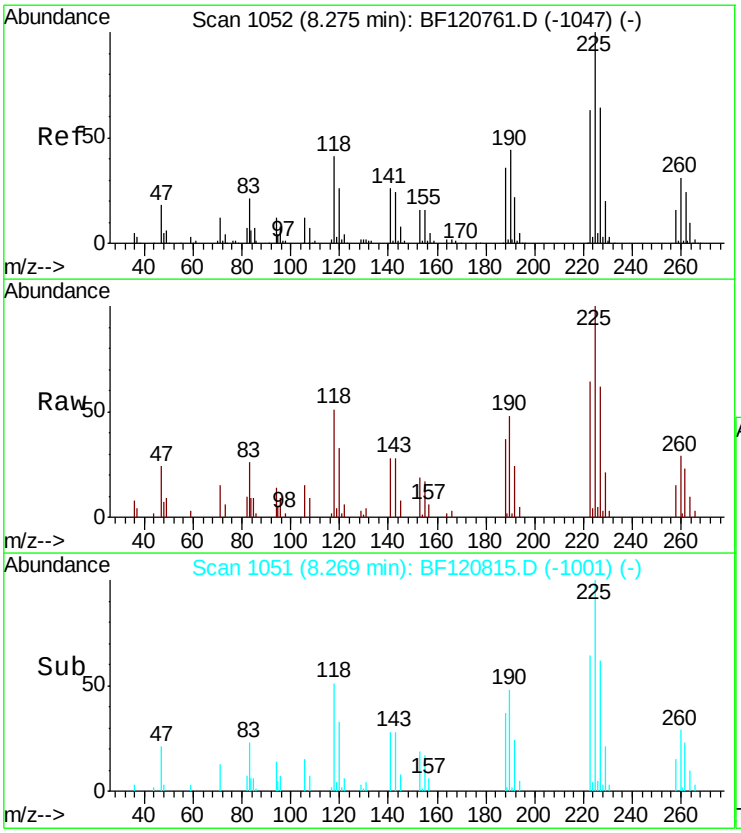
#33
4-Chloroaniline
Concen: 4.028 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:127 Resp: 47021

Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.6	39.8
65	33.0	22.7	34.1
92	19.3	14.3	21.5

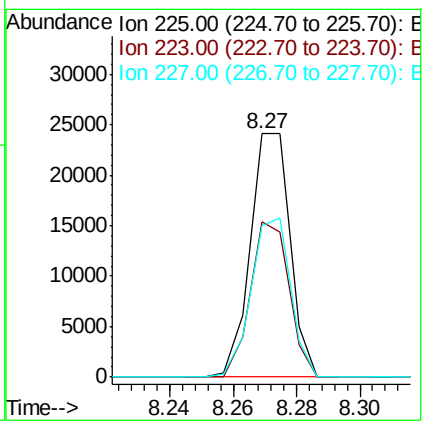


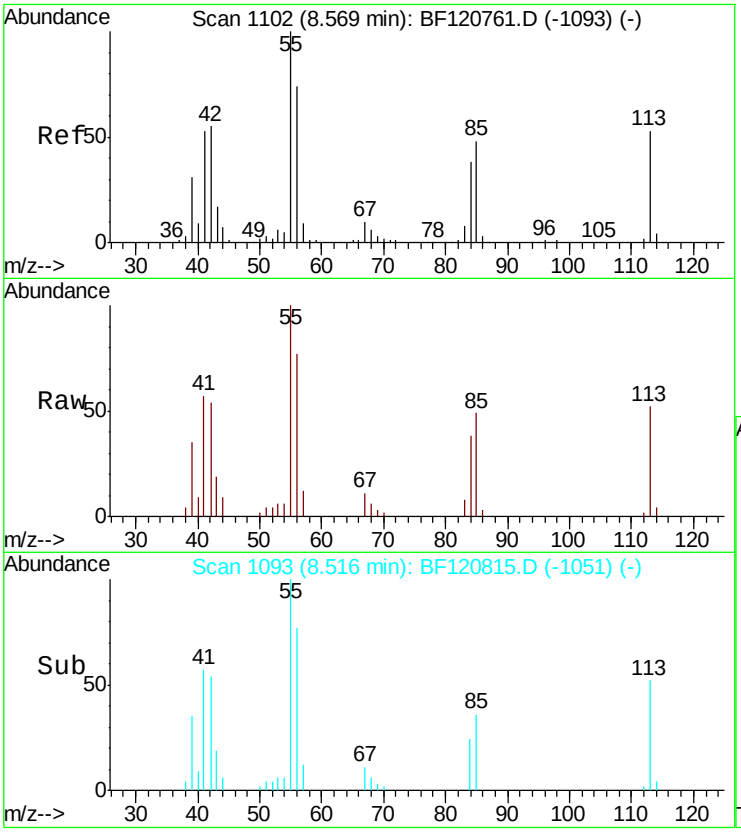


#34
Hexachlorobutadiene
Concen: 4.085 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:225 Resp: 21070

Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.6	76.0
227	59.3	51.4	77.2



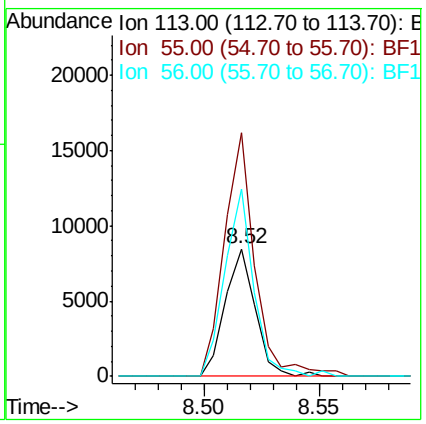


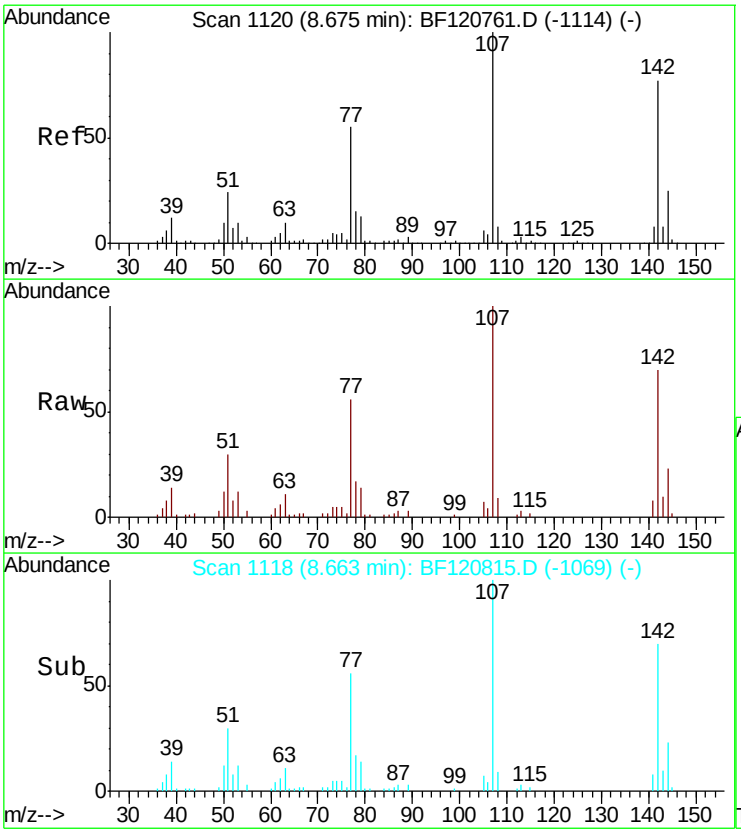
#35
Caprolactam
Concen: 3.463 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.05 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:113 Resp: 7706

Ion	Ratio	Lower	Upper
113	100		
55	190.9	168.3	208.3
56	147.0	118.8	158.8

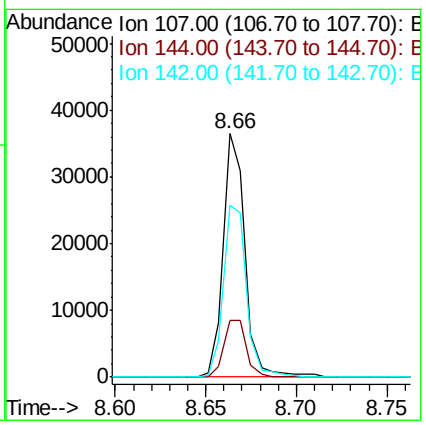


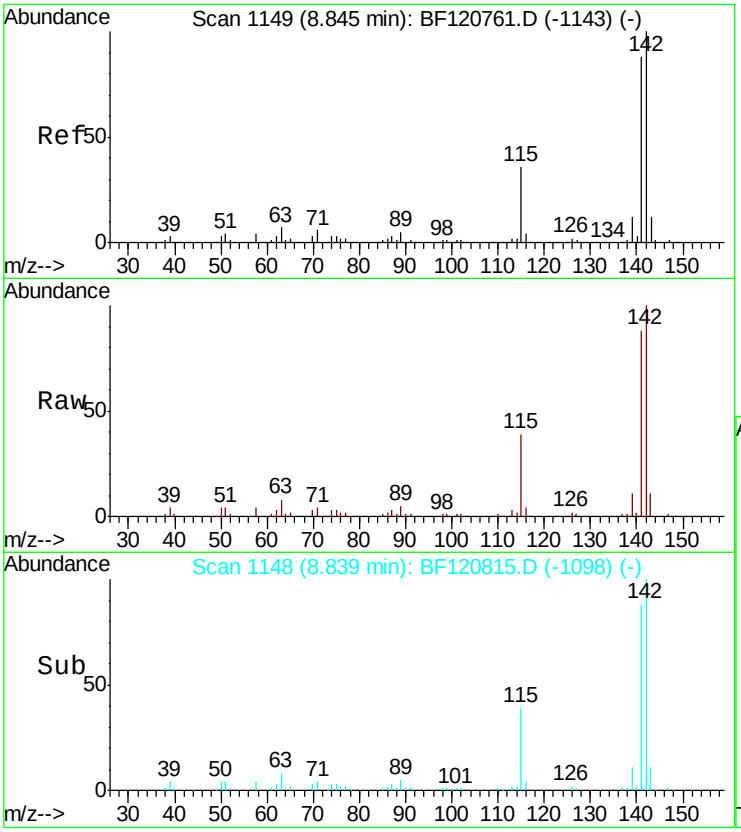


#36
4-Chloro-3-methylphenol
Concen: 3.836 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:107 Resp: 30473

Ion	Ratio	Lower	Upper
107	100		
144	23.1	19.7	29.5
142	70.5	61.2	91.8



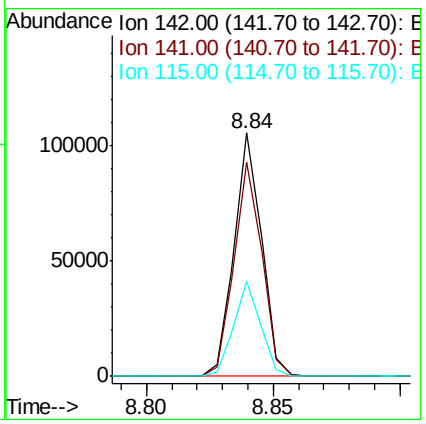


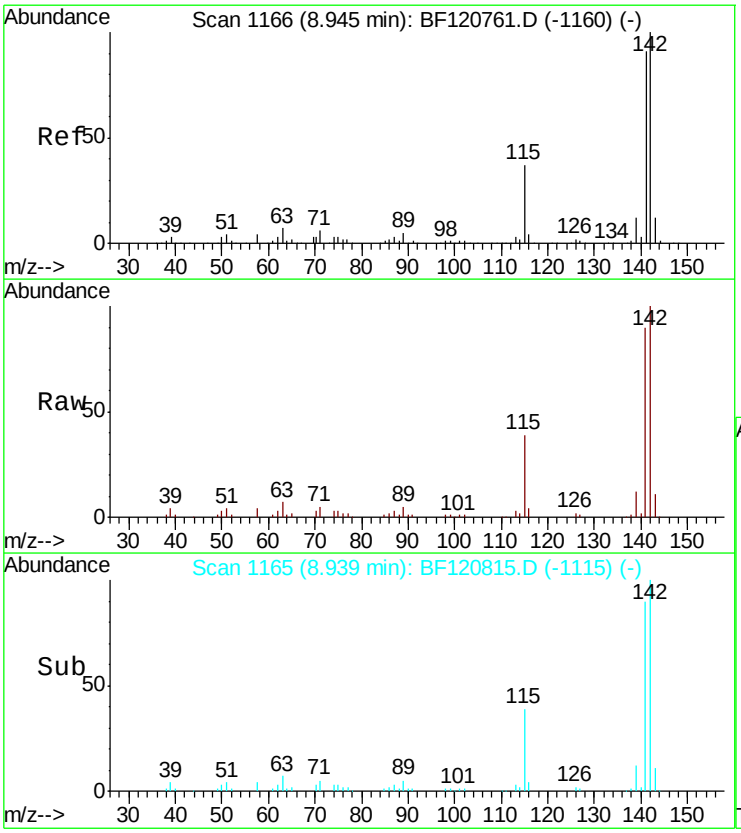
#37
2-Methylnaphthalene
Concen: 4.414 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:142 Resp: 78947

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.2	105.4
115	38.8	29.0	43.4

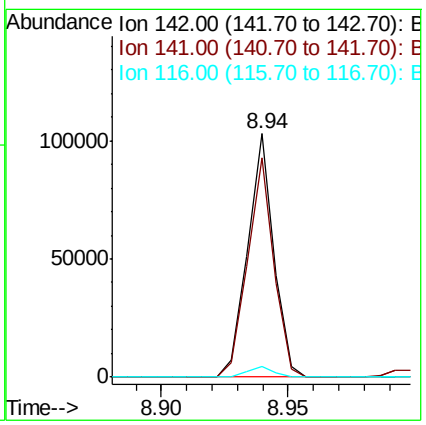


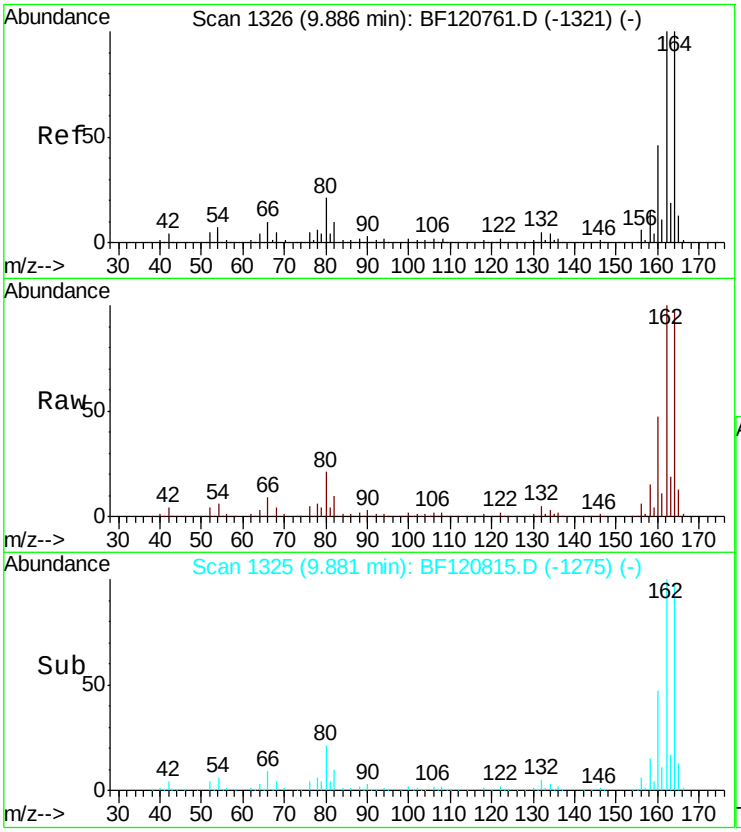


#38
1-Methylnaphthalene
Concen: 4.412 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:142 Resp: 73909

Ion	Ratio	Lower	Upper
142	100		
141	89.8	72.5	108.7
116	4.2	3.1	4.7



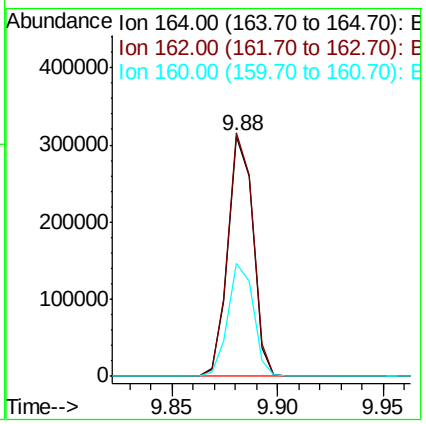


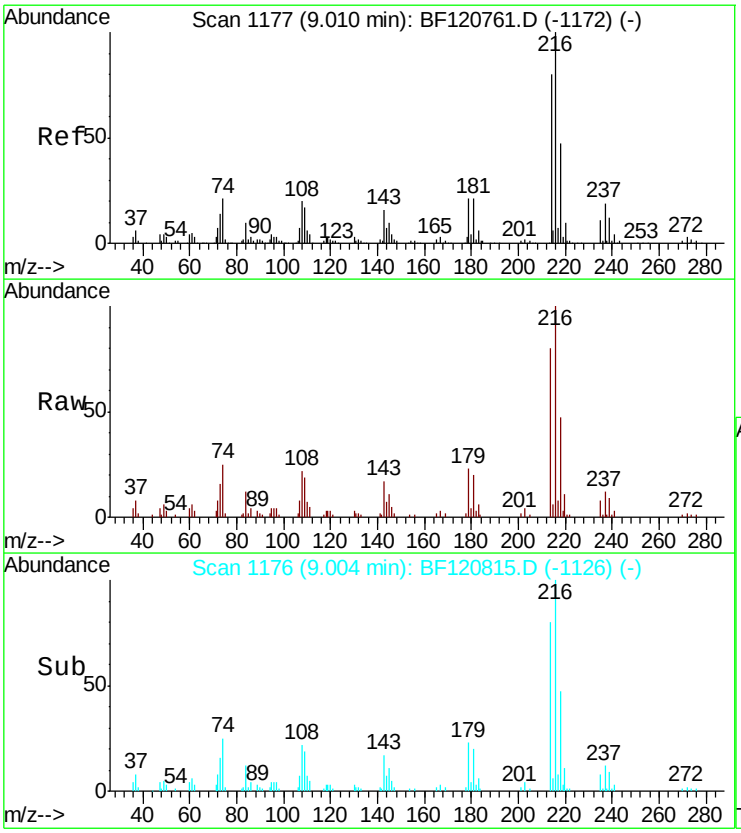
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:164 Resp: 252913

Ion	Ratio	Lower	Upper
164	100		
162	101.5	80.2	120.2
160	47.2	36.9	55.3

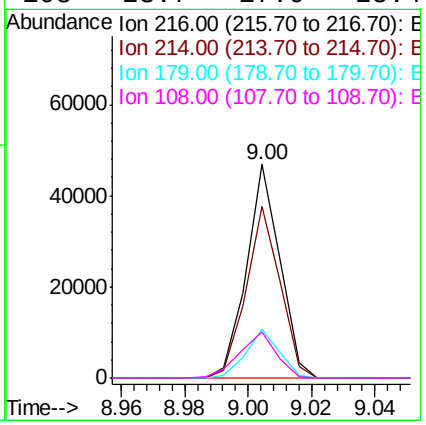


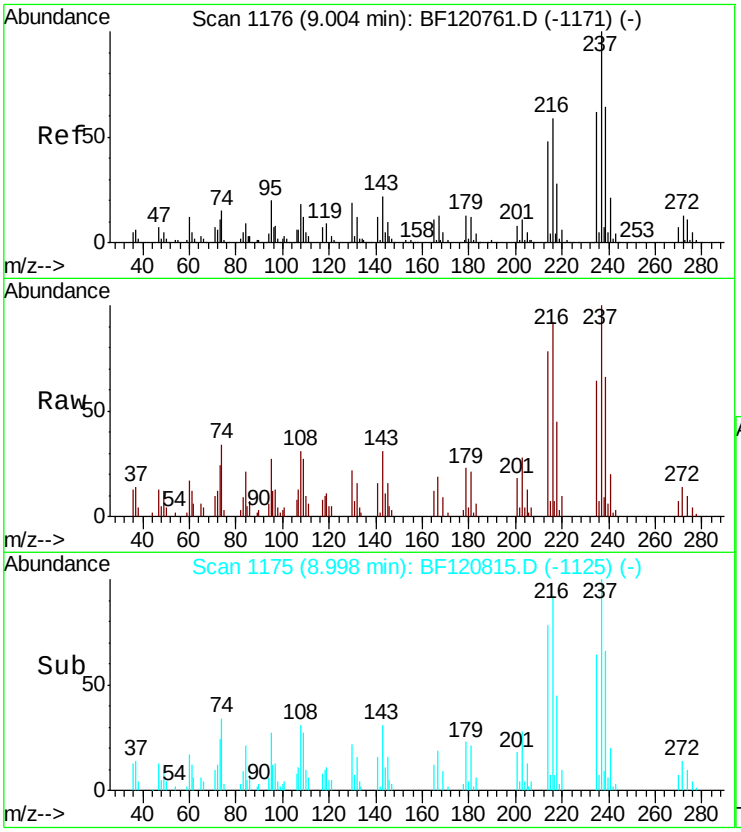


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.489 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:216 Resp: 34310

Ion	Ratio	Lower	Upper
216	100		
214	81.5	63.7	95.5
179	22.7	16.7	25.1
108	23.7	17.0	25.4



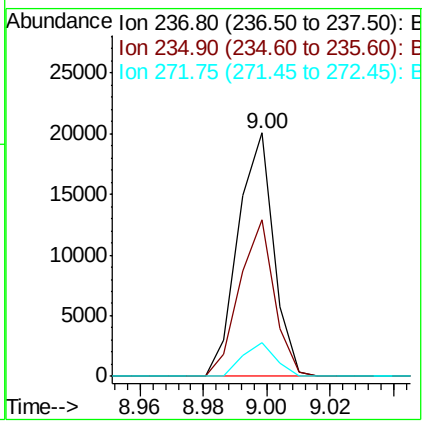


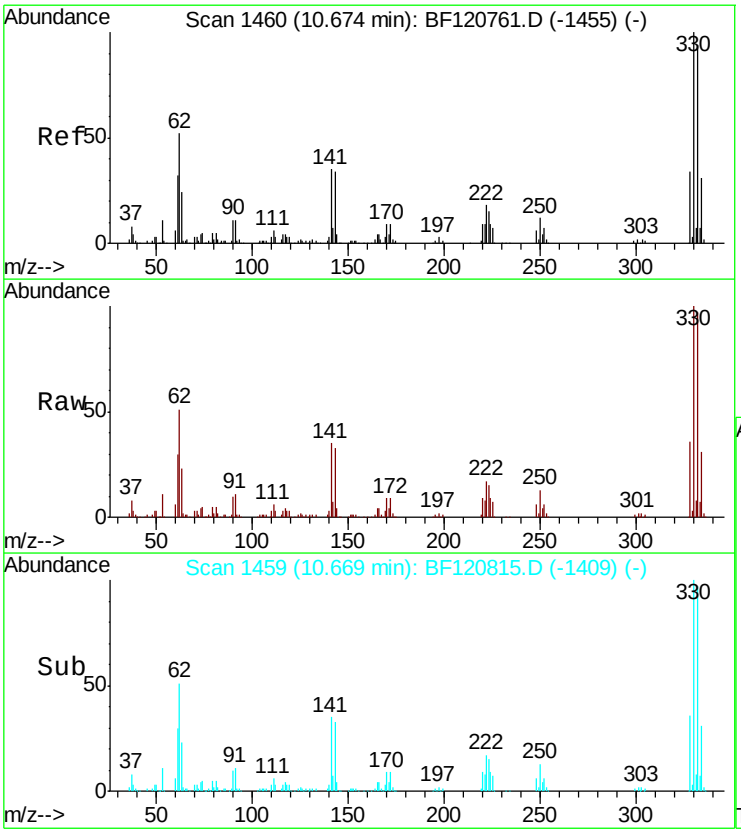
#41
Hexachlorocyclopentadiene
Concen: 3.436 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:237 Resp: 15519

Ion	Ratio	Lower	Upper
237	100		
235	64.1	42.1	82.1
272	13.7	0.0	33.4

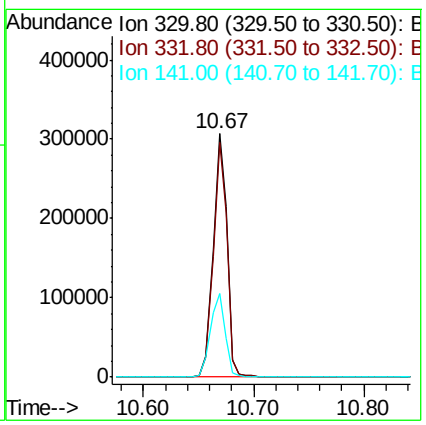


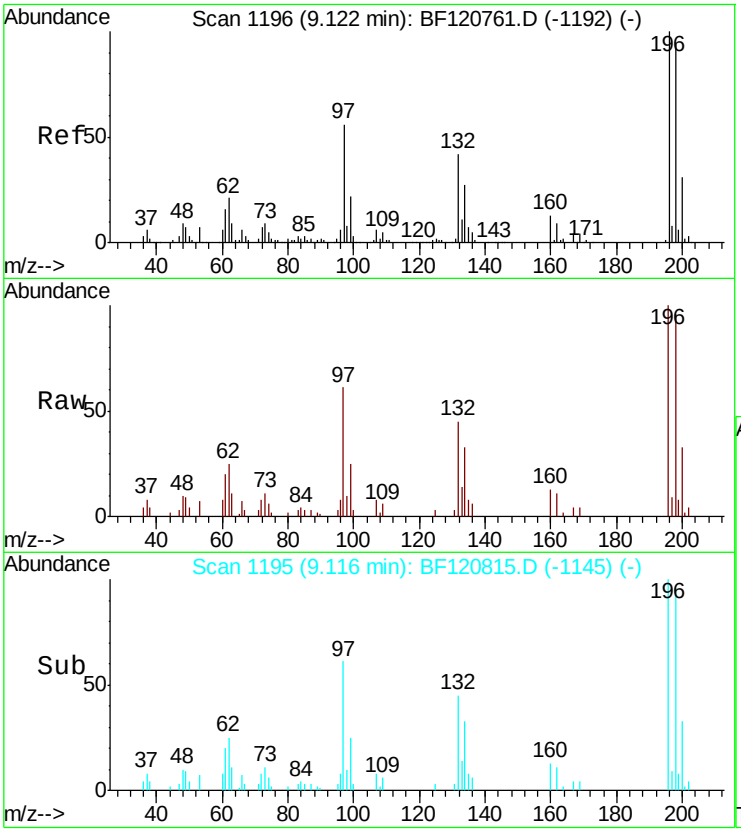


#42
2,4,6-Tribromophenol
Concen: 103.889 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:330 Resp: 263970

Ion	Ratio	Lower	Upper
330	100		
332	96.0	75.8	113.6
141	36.4	29.7	44.5



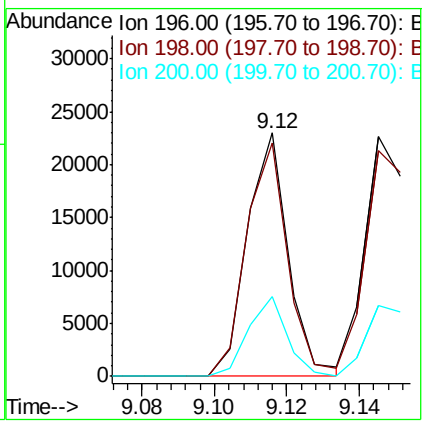


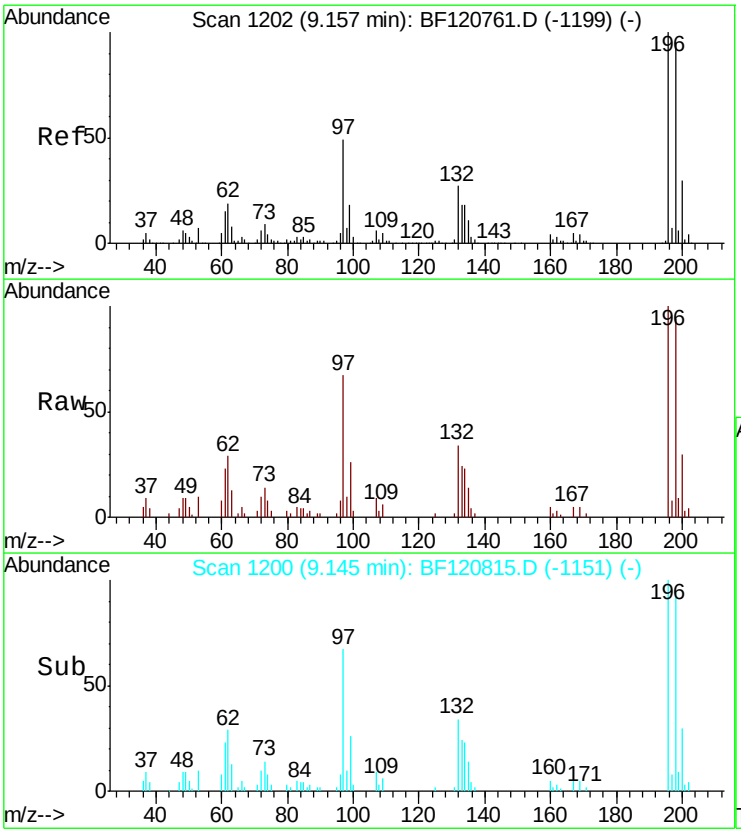
#43
2,4,6-Trichlorophenol
Concen: 3.451 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:196 Resp: 17977

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.3	112.9
200	32.6	24.4	36.6

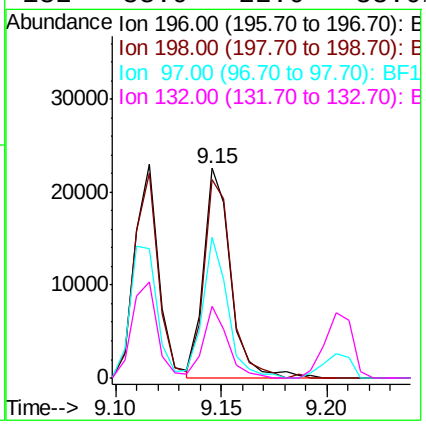


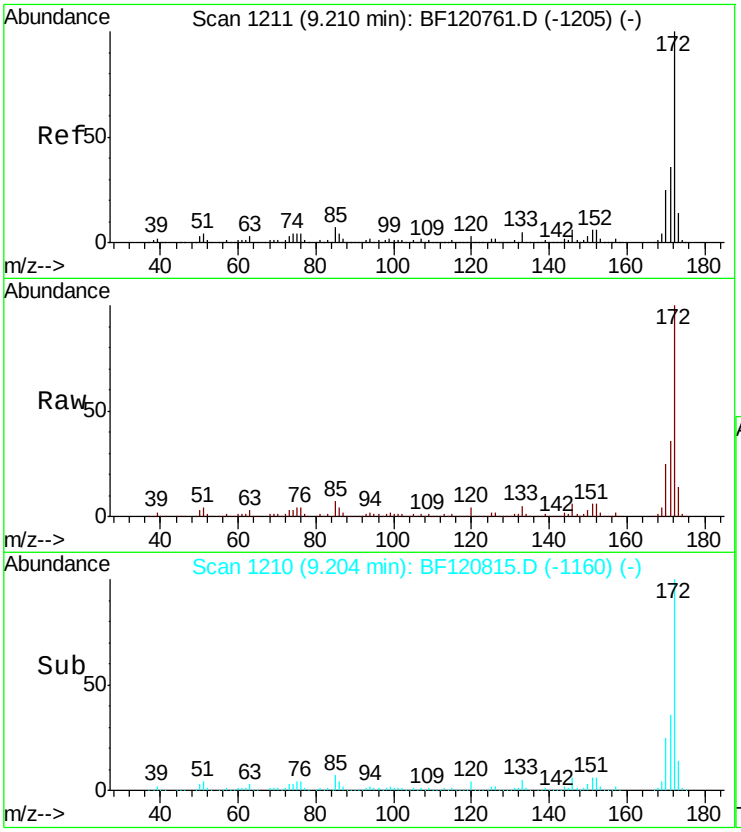


#44
2,4,5-Trichlorophenol
Concen: 3.509 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:196 Resp: 20284

Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.2	114.2
97	66.9	39.6	59.4#
132	33.9	22.0	33.0#



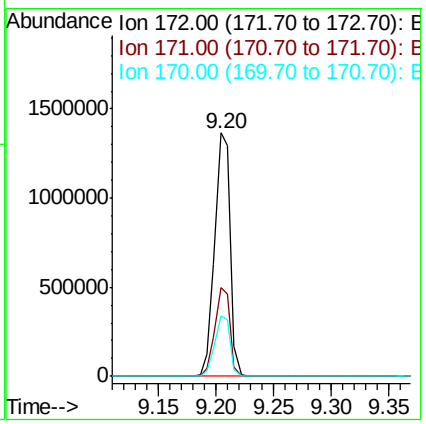


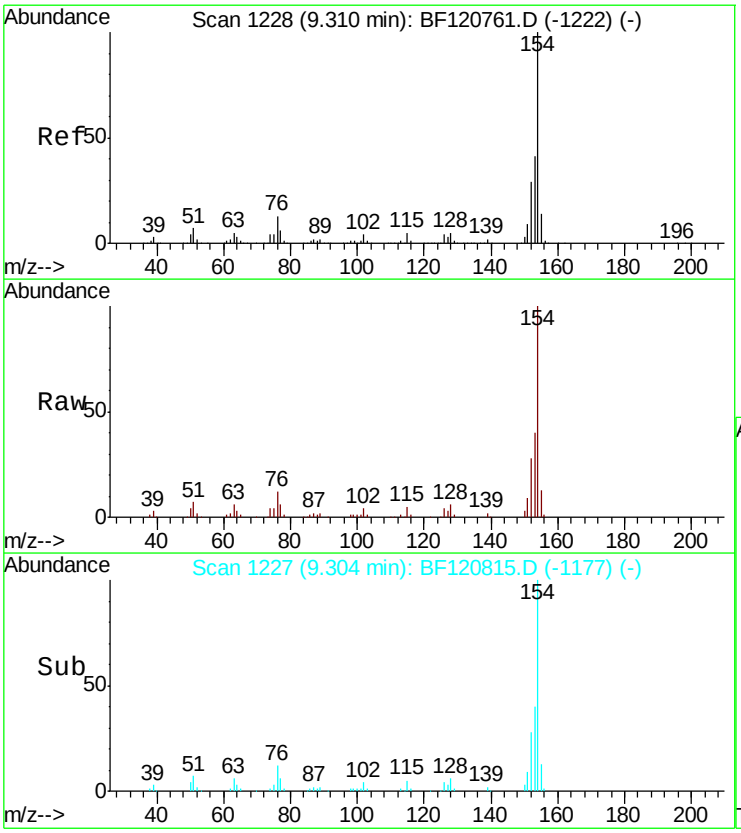
#45
2-Fluorobiphenyl
Concen: 76.271 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:172 Resp: 1274984

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.1	43.7
170	24.8	19.8	29.6

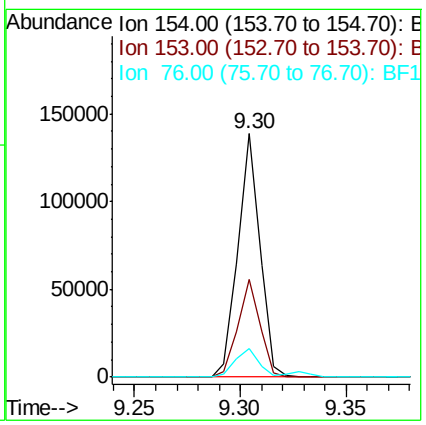


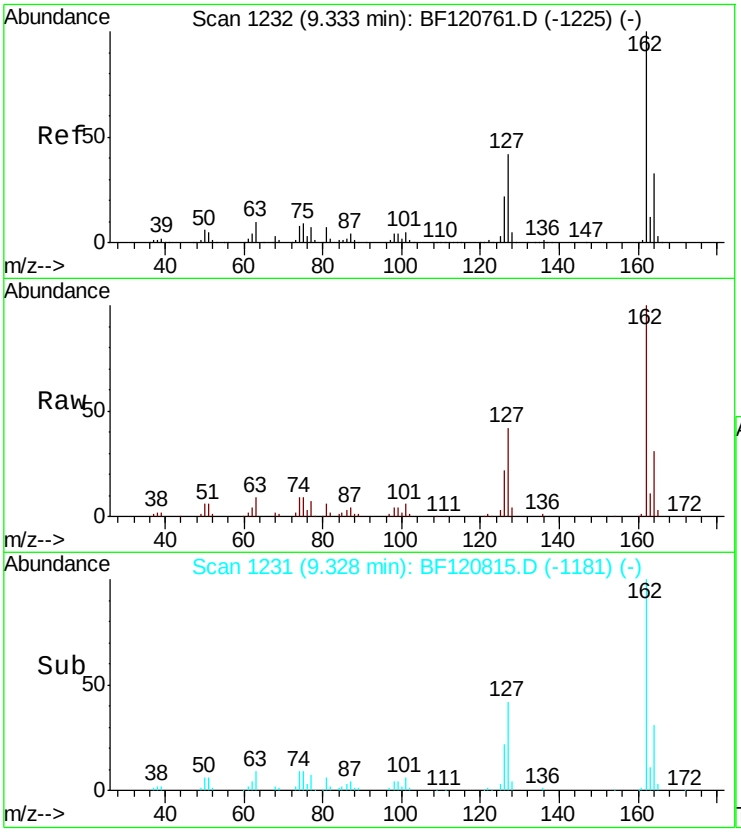


#46
1,1'-Biphenyl
Concen: 4.880 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:154 Resp: 99563

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.7	60.7
76	11.7	0.0	33.3



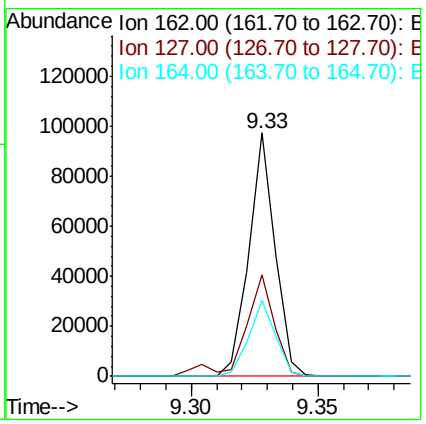


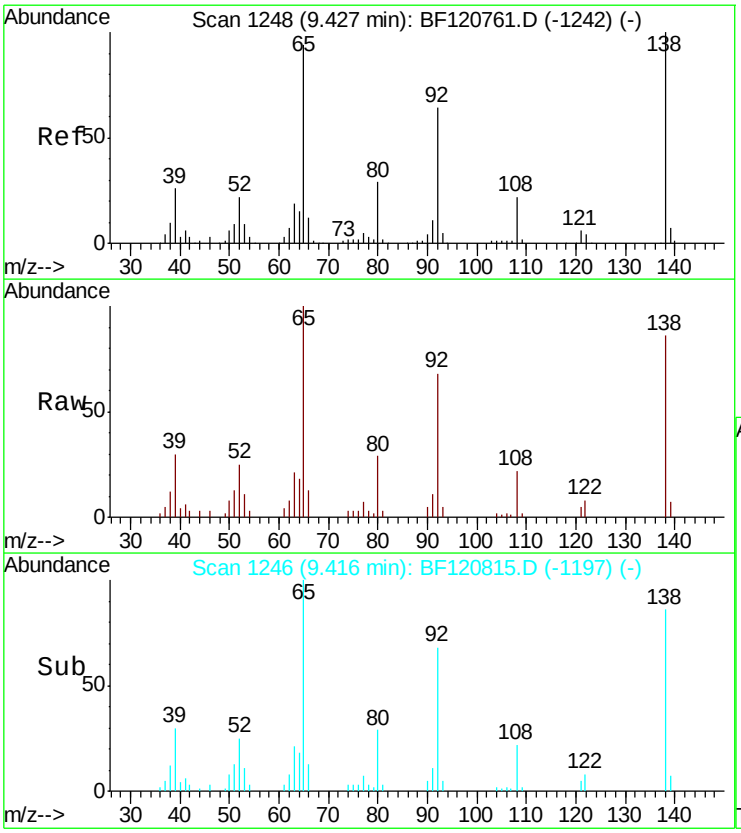
#47
2-Chloronaphthalene
Concen: 4.309 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:162 Resp: 70430

Ion	Ratio	Lower	Upper
162	100		
127	41.7	33.7	50.5
164	31.0	26.4	39.6

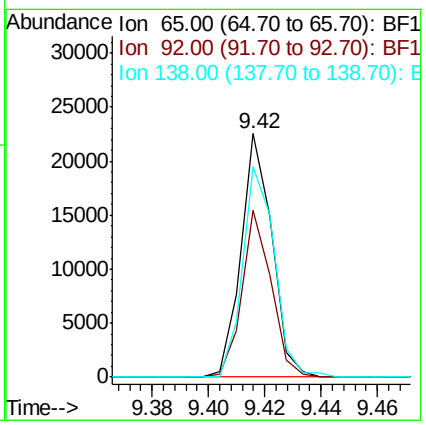


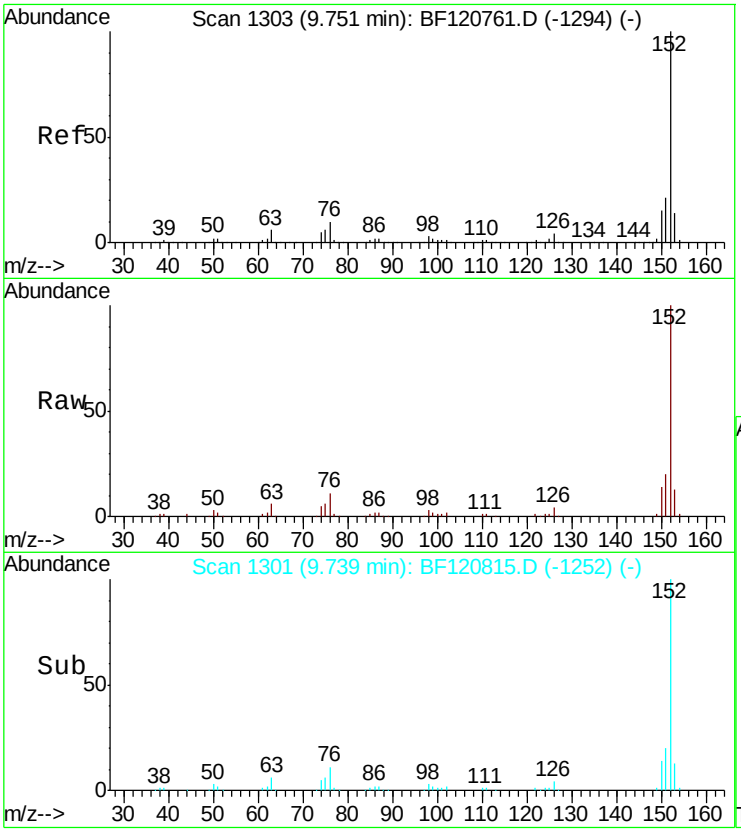


#48
2-Nitroaniline
Concen: 3.915 ng
RT: 9.42 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion: 65 Resp: 17121

Ion	Ratio	Lower	Upper
65	100		
92	68.4	54.4	81.6
138	86.2	84.7	127.1



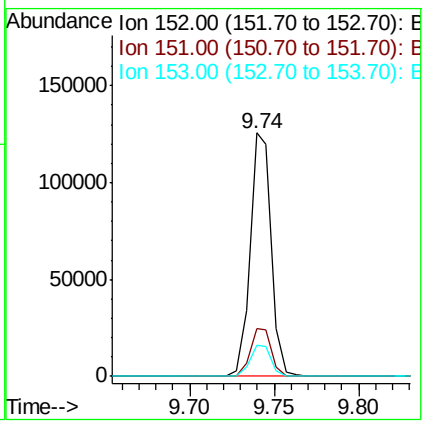


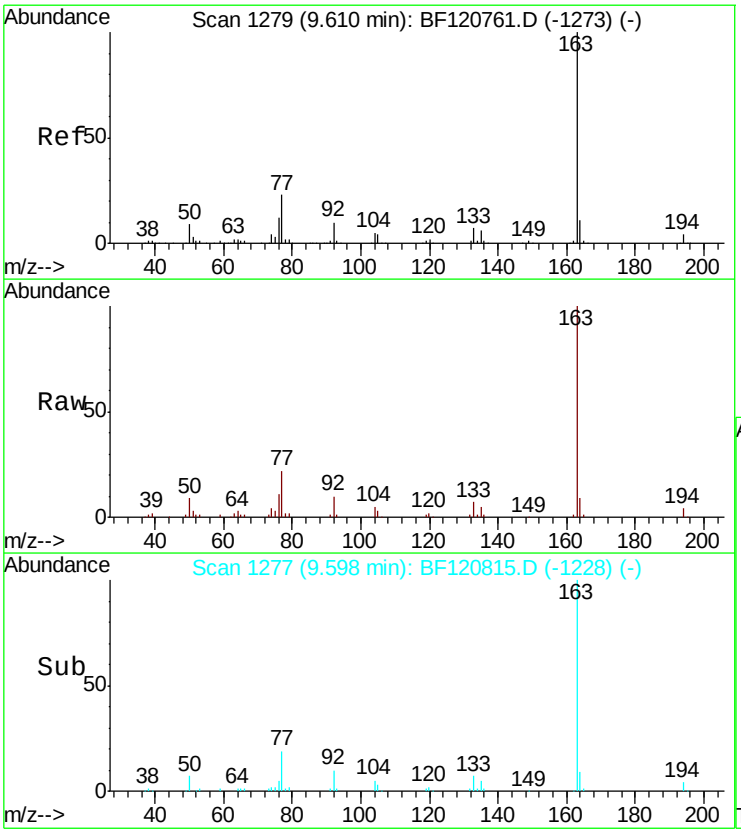
#49
Acenaphthylene
Concen: 4.279 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:152 Resp: 109635

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.9	25.3
153	12.9	10.8	16.2

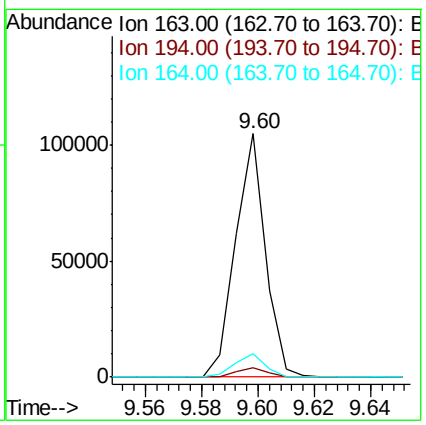


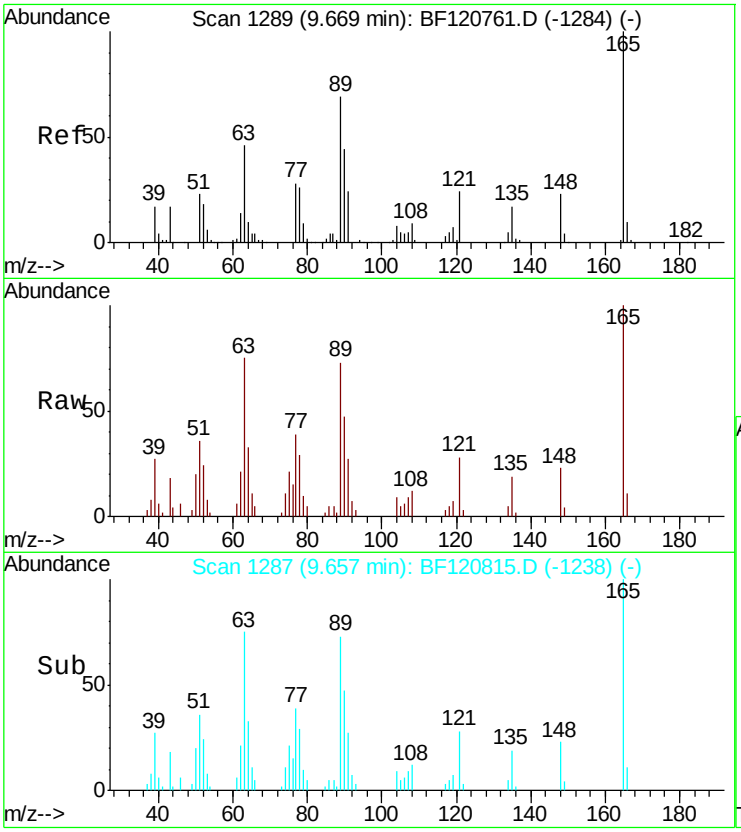


#50
Dimethylphthalate
Concen: 4.160 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:163 Resp: 76755

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.9	4.3
164	9.5	8.5	12.7



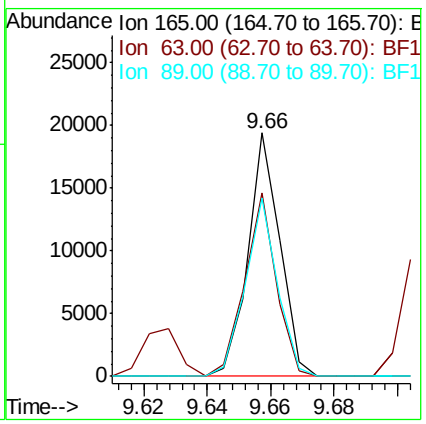


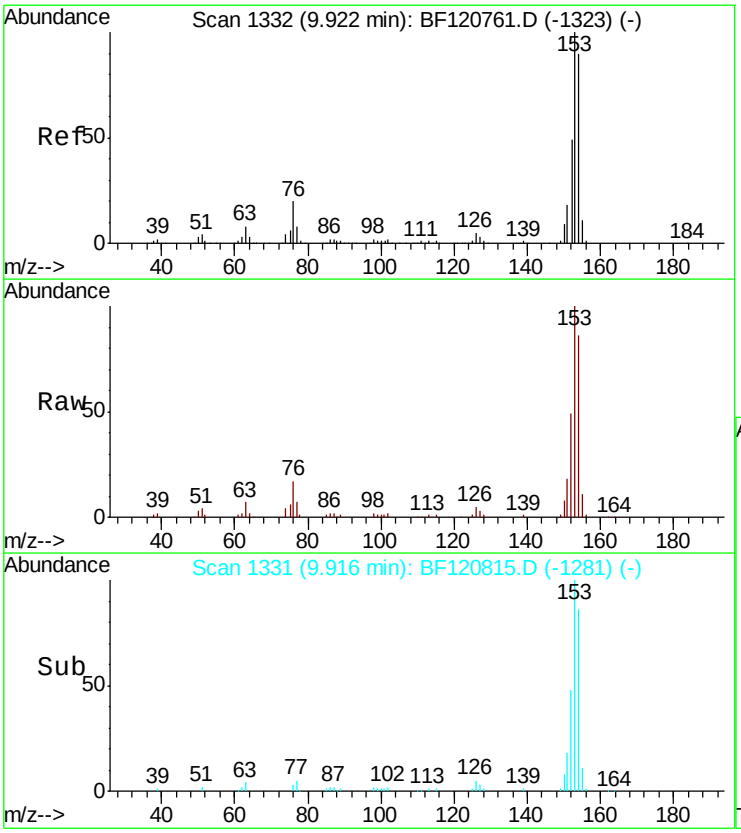
#51
2,6-Dinitrotoluene
Concen: 4.057 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:165 Resp: 13521

Ion	Ratio	Lower	Upper
165	100		
63	75.2	54.0	81.0
89	73.2	55.4	83.2

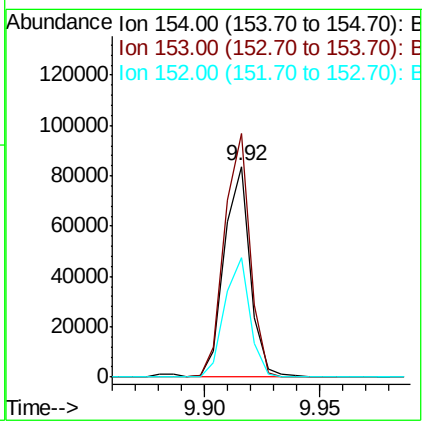


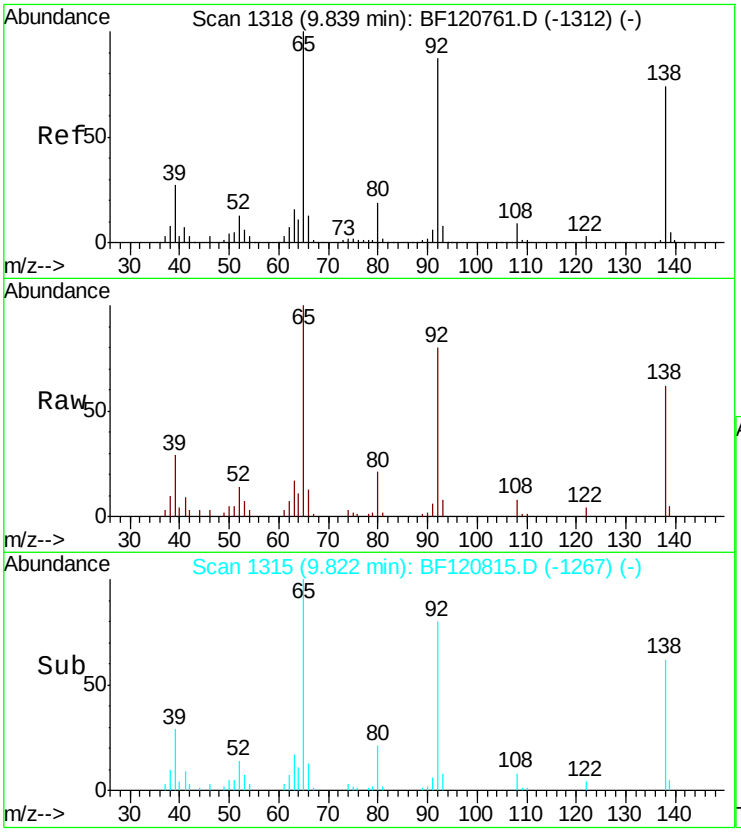


#52
Acenaphthene
Concen: 4.108 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:154 Resp: 65300

Ion	Ratio	Lower	Upper
154	100		
153	115.7	88.6	132.8
152	56.8	43.6	65.4



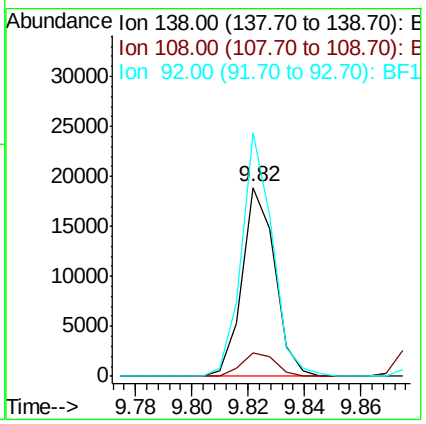


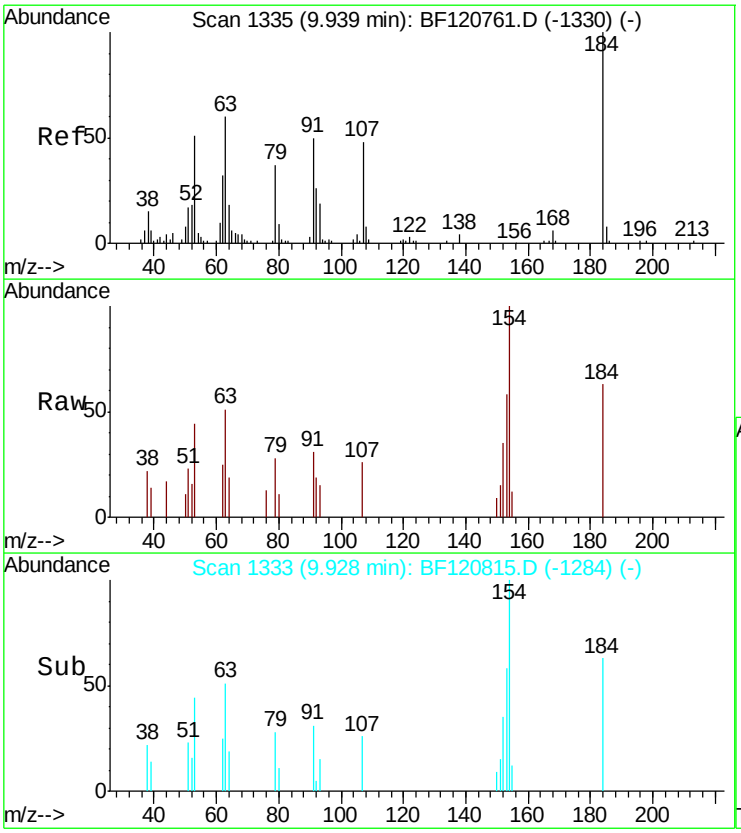
#53
3-Nitroaniline
Concen: 3.677 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:138 Resp: 15140

Ion	Ratio	Lower	Upper
138	100		
108	12.7	9.8	14.6
92	128.9	93.4	140.2

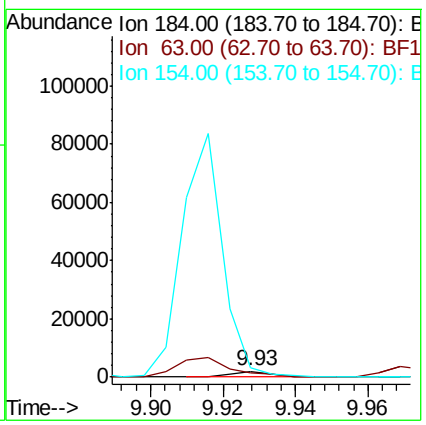


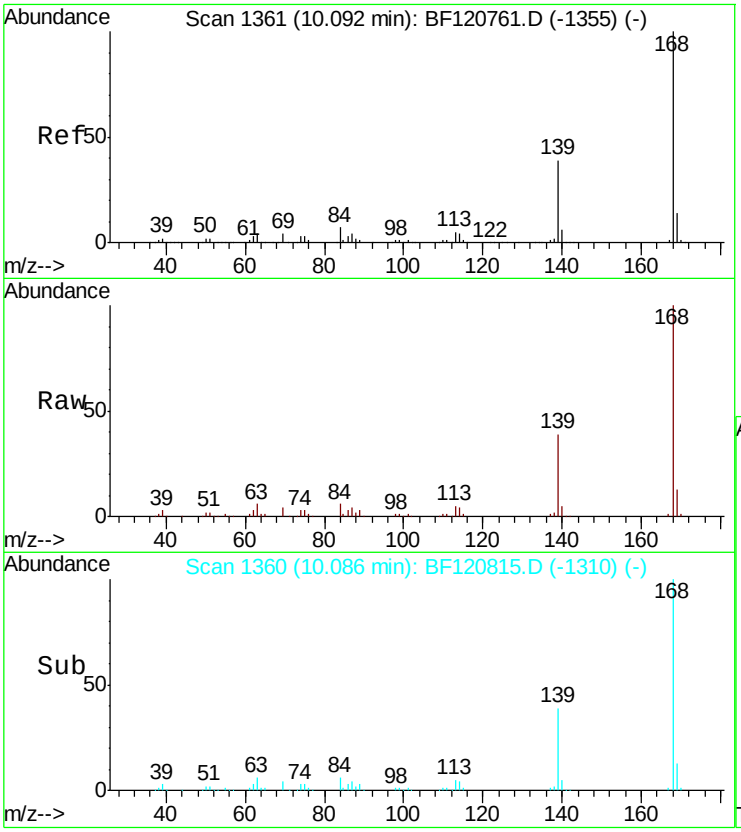


#54
2,4-Dinitrophenol
Concen: 1.371 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:184 Resp: 1509

Ion	Ratio	Lower	Upper
184	100		
63	80.7	57.3	85.9
154	159.1	55.8	83.6#



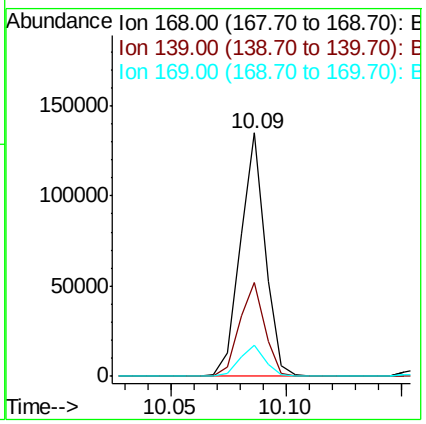


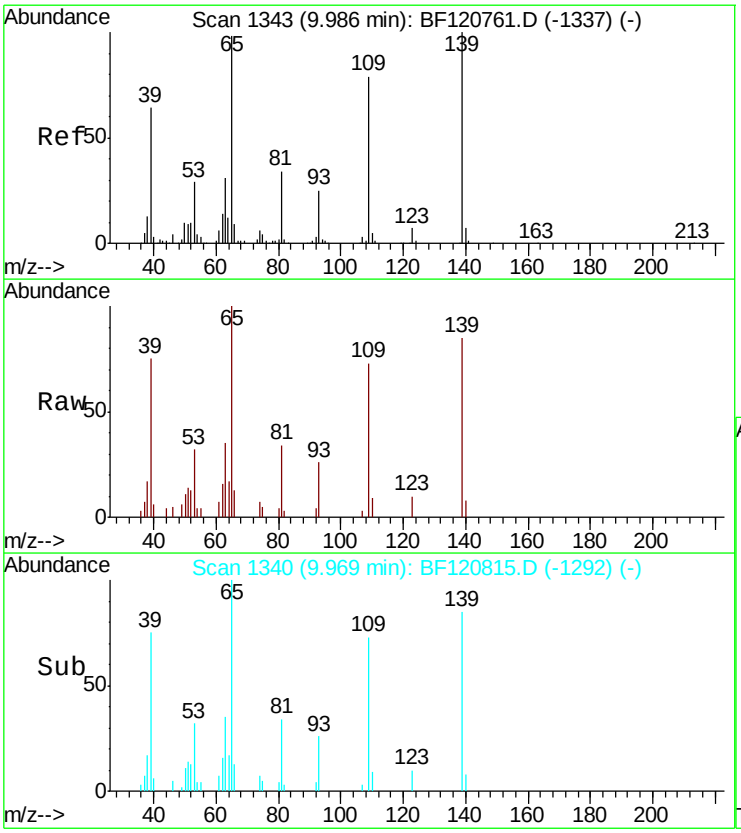
#55
Dibenzofuran
Concen: 4.423 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:168 Resp: 101345

Ion	Ratio	Lower	Upper
168	100		
139	38.6	31.3	46.9
169	12.9	11.2	16.8

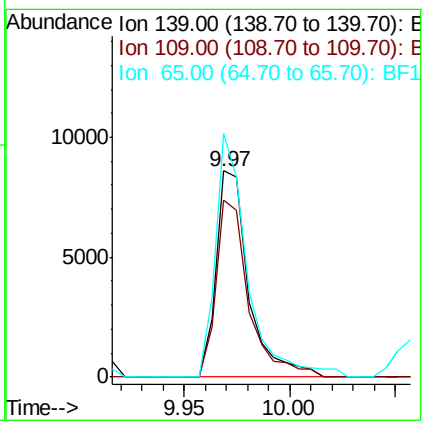


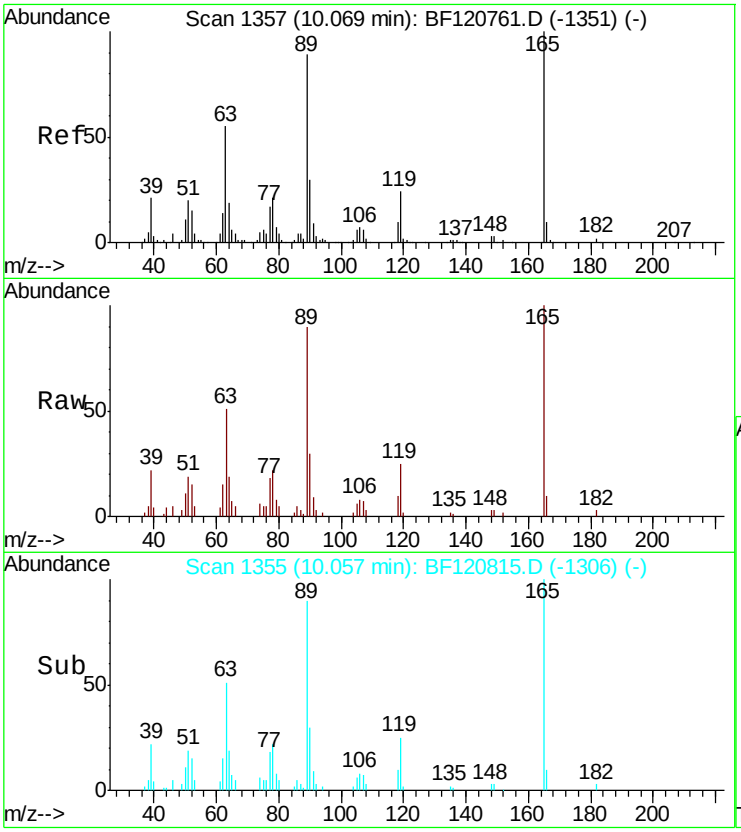


#56
4-Nitrophenol
Concen: 3.041 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:139 Resp: 9198

Ion	Ratio	Lower	Upper
139	100		
109	85.9	58.6	98.6
65	118.2	78.7	118.7



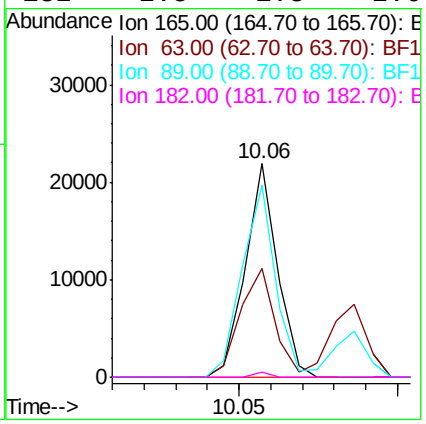


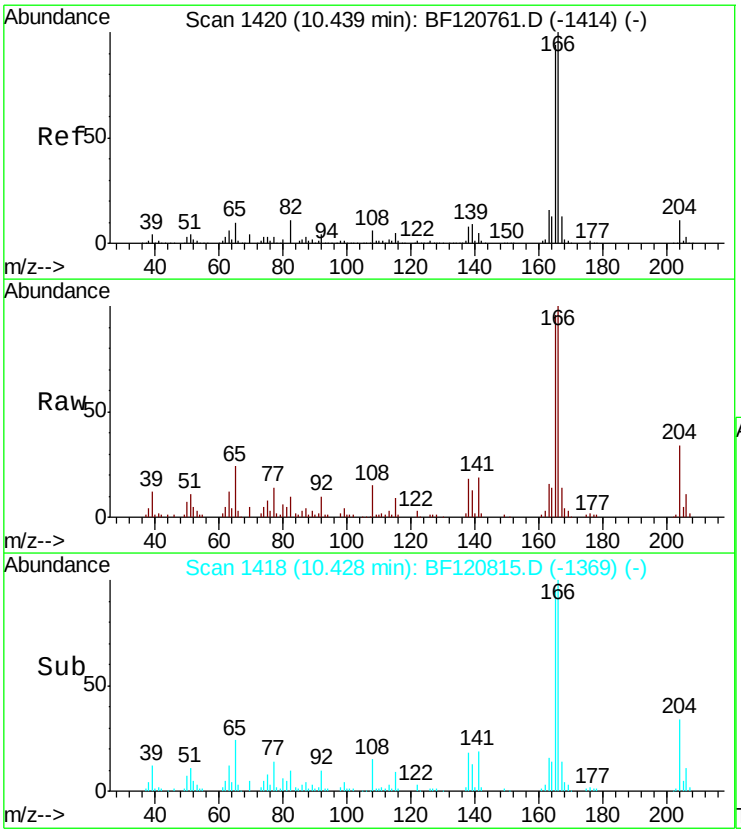
#57
2,4-Dinitrotoluene
Concen: 3.834 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:165 Resp: 15341

Ion	Ratio	Lower	Upper
165	100		
63	51.2	43.8	65.8
89	89.7	71.4	107.2
182	2.5	1.8	2.6

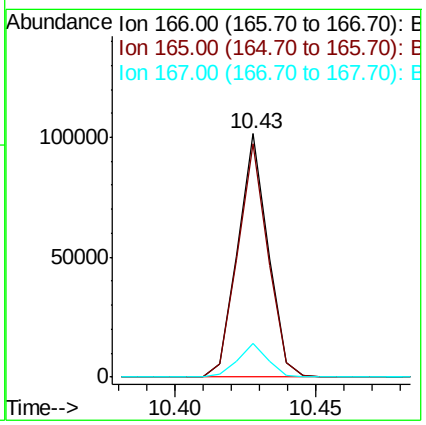


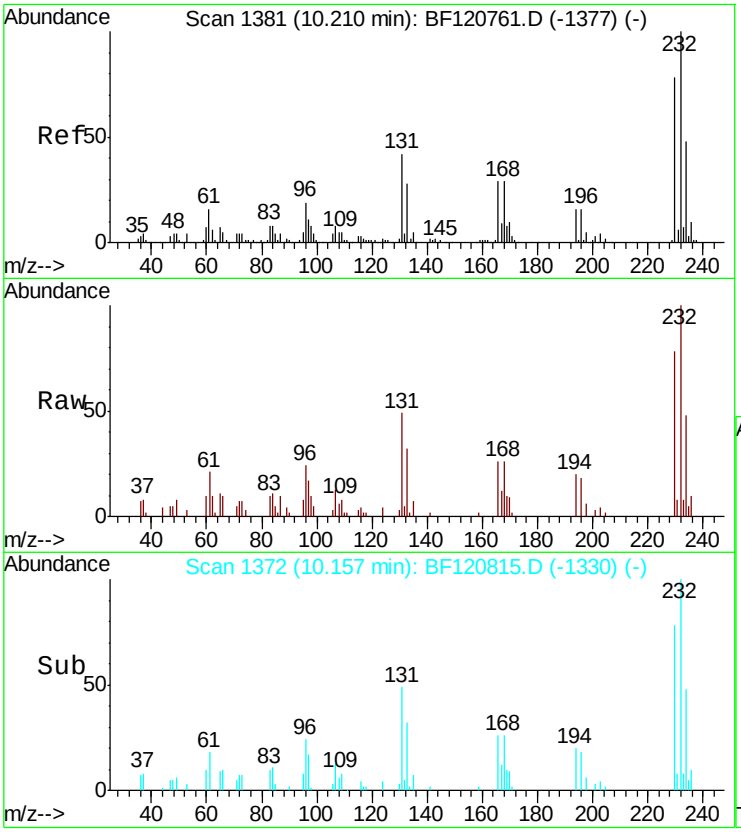


#58
Fluorene
Concen: 4.429 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:166 Resp: 75530

Ion	Ratio	Lower	Upper
166	100		
165	95.7	75.5	113.3
167	13.6	10.6	16.0



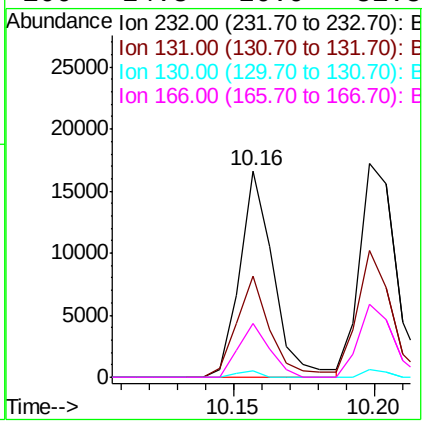


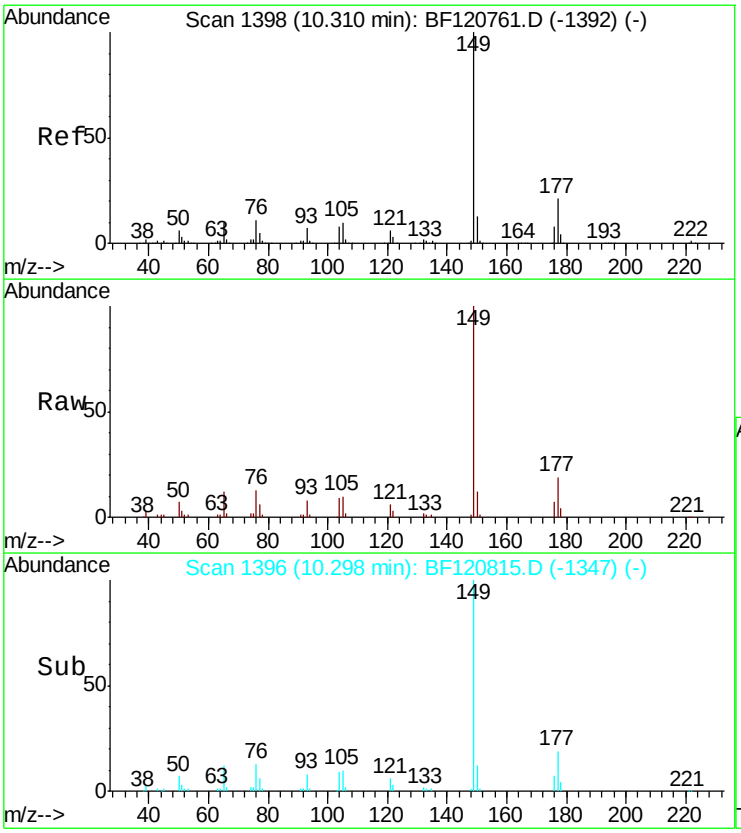
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.212 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.05 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:232 Resp: 13815

Ion	Ratio	Lower	Upper
232	100		
131	48.6	36.3	54.5
130	2.4	2.0	3.0
166	24.3	20.9	31.3

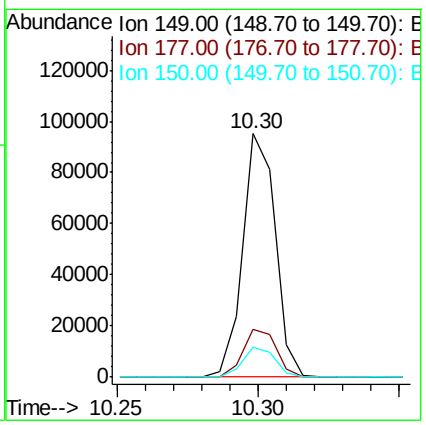


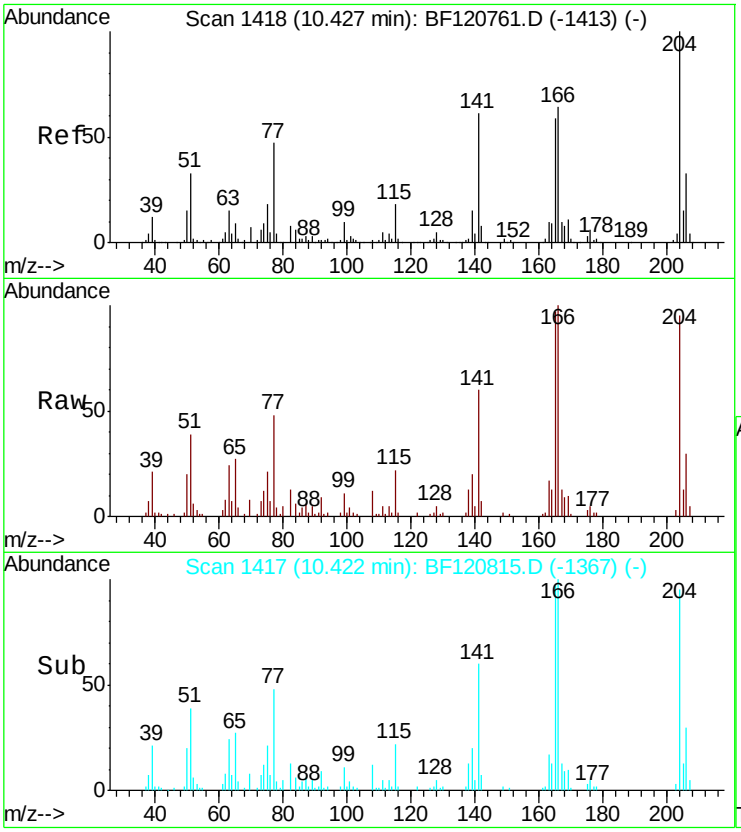


#60
Diethylphthalate
Concen: 3.958 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:149 Resp: 76073

Ion	Ratio	Lower	Upper
149	100		
177	19.4	16.4	24.6
150	12.1	10.2	15.4



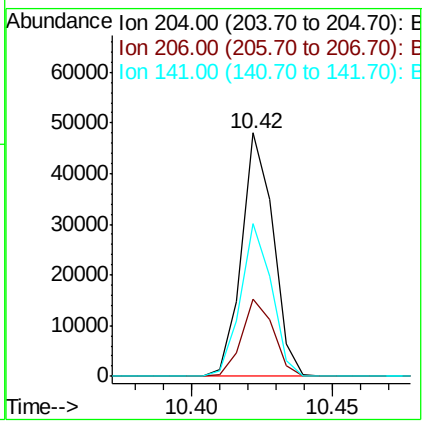


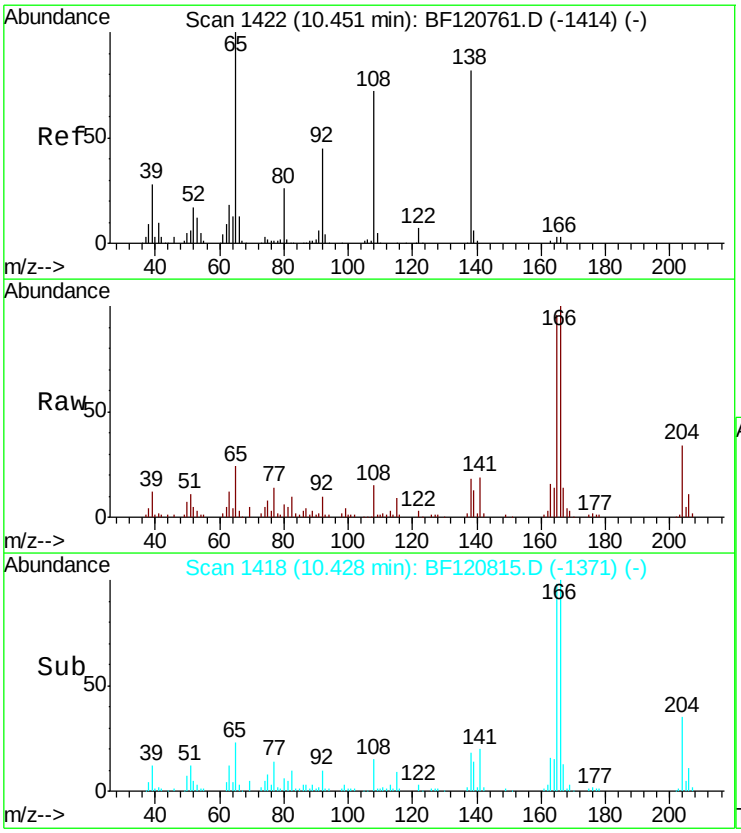
#61
4-Chlorophenyl-phenylether
Concen: 4.351 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:204 Resp: 37307

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.7	40.1
141	63.0	48.5	72.7

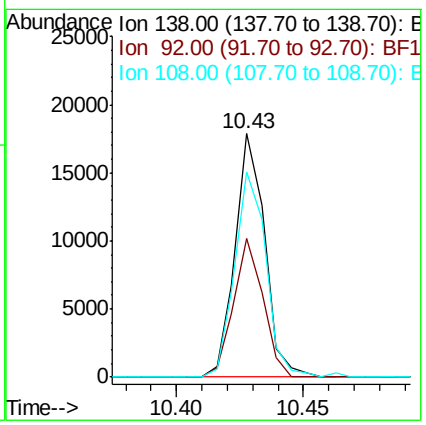


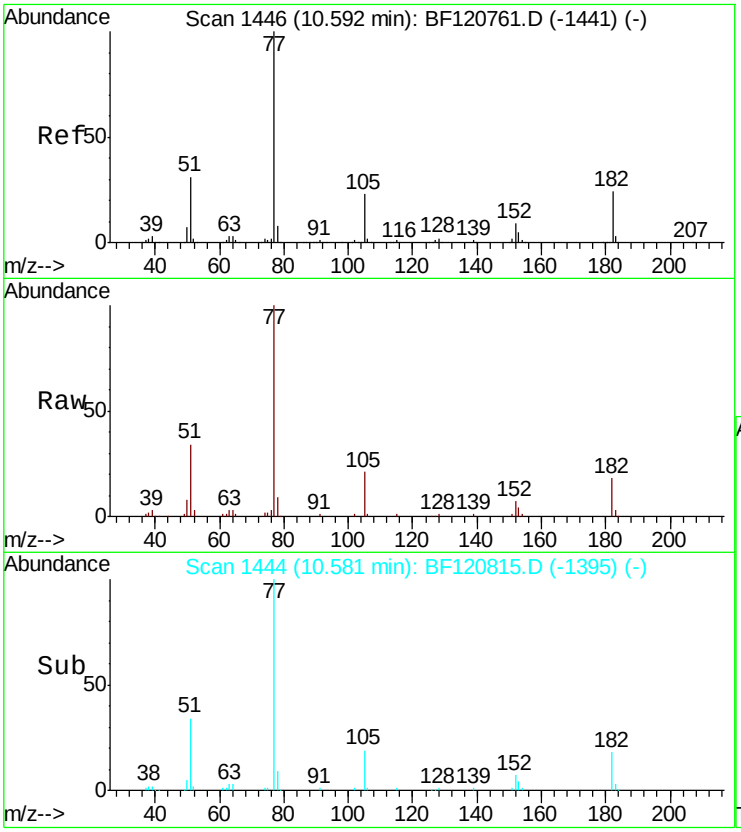


#62
4-Nitroaniline
Concen: 3.697 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:138 Resp: 14494

Ion	Ratio	Lower	Upper
138	100		
92	57.0	34.3	74.3
108	84.3	68.3	108.3



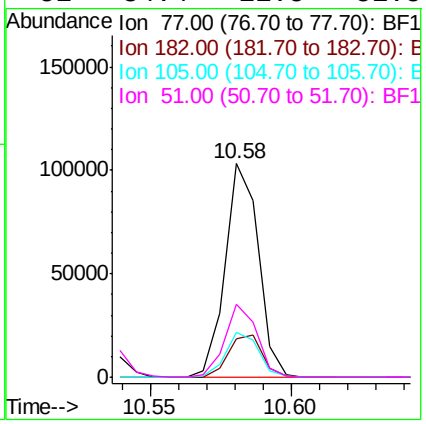


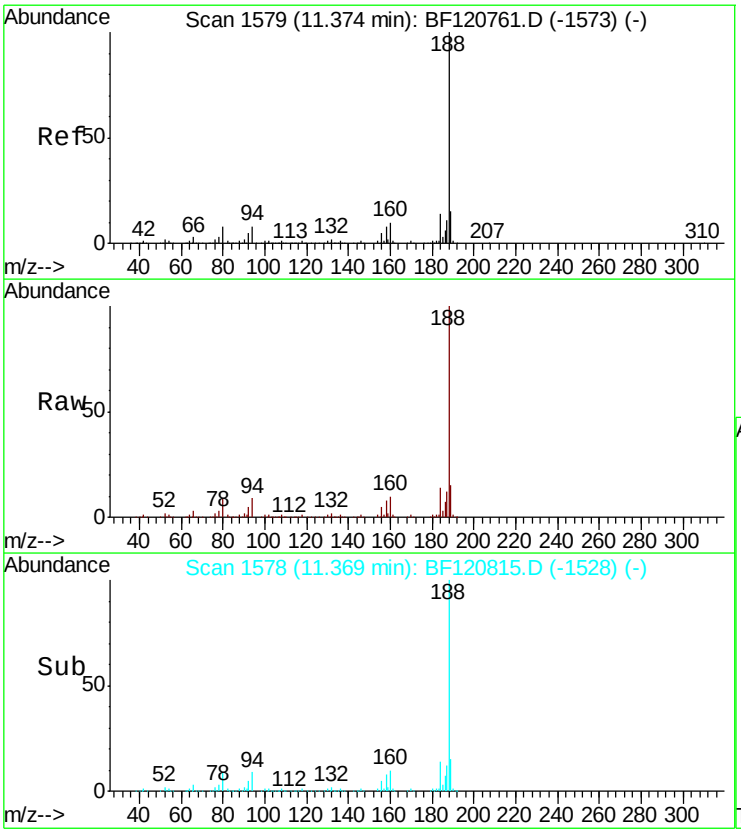
#63
Azobenzene
Concen: 4.272 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion: 77 Resp: 83980

Ion	Ratio	Lower	Upper
77	100		
182	18.1	4.0	44.0
105	20.9	2.6	42.6
51	34.4	11.5	51.5

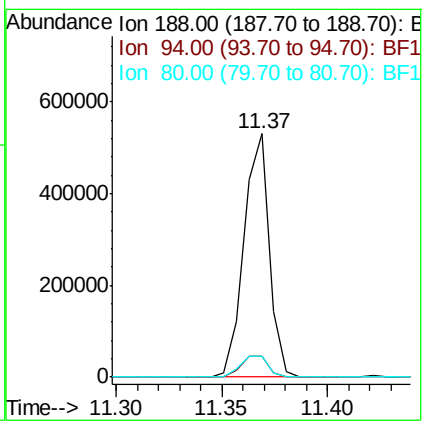


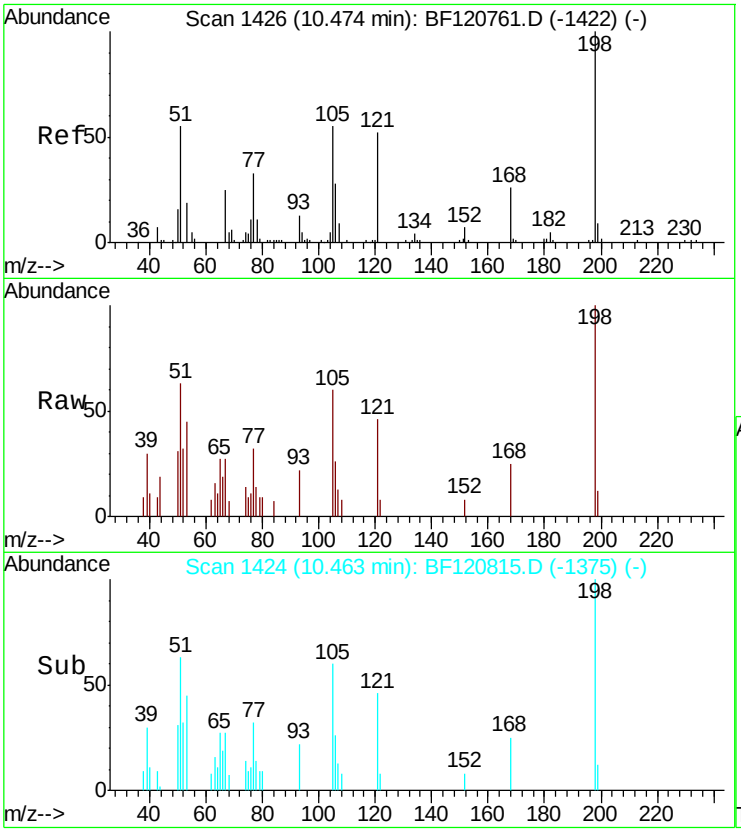


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:188 Resp: 442764

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.6	9.8
80	8.7	6.6	10.0



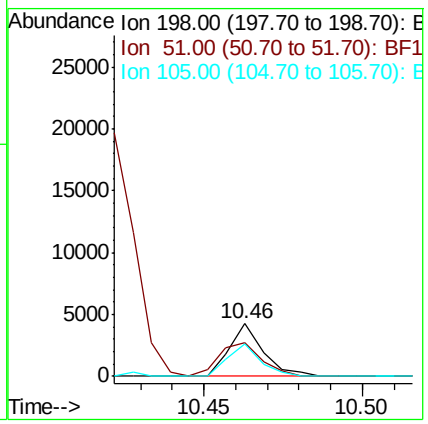


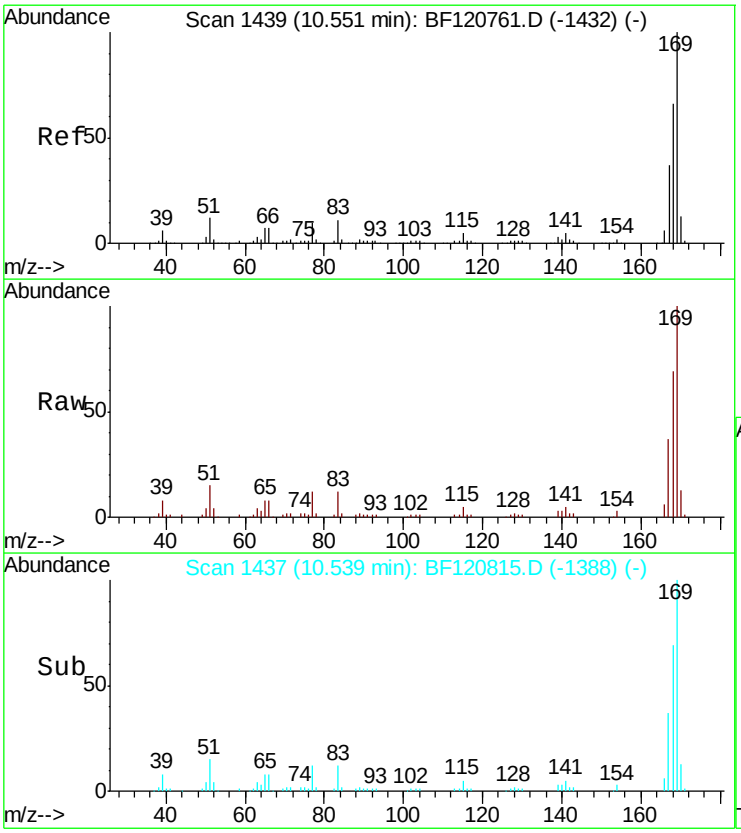
#65
4,6-Dinitro-2-methylphenol
Concen: 2.202 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:198 Resp: 3132

Ion	Ratio	Lower	Upper
198	100		
51	62.7	50.0	90.0
105	60.3	38.3	78.3

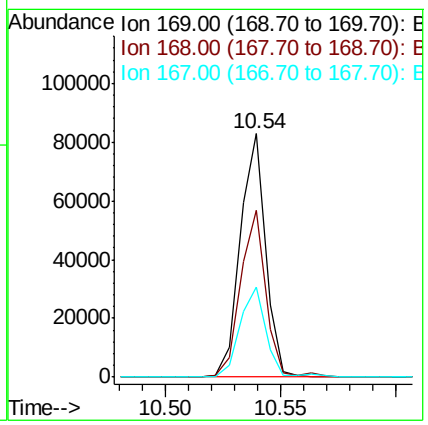


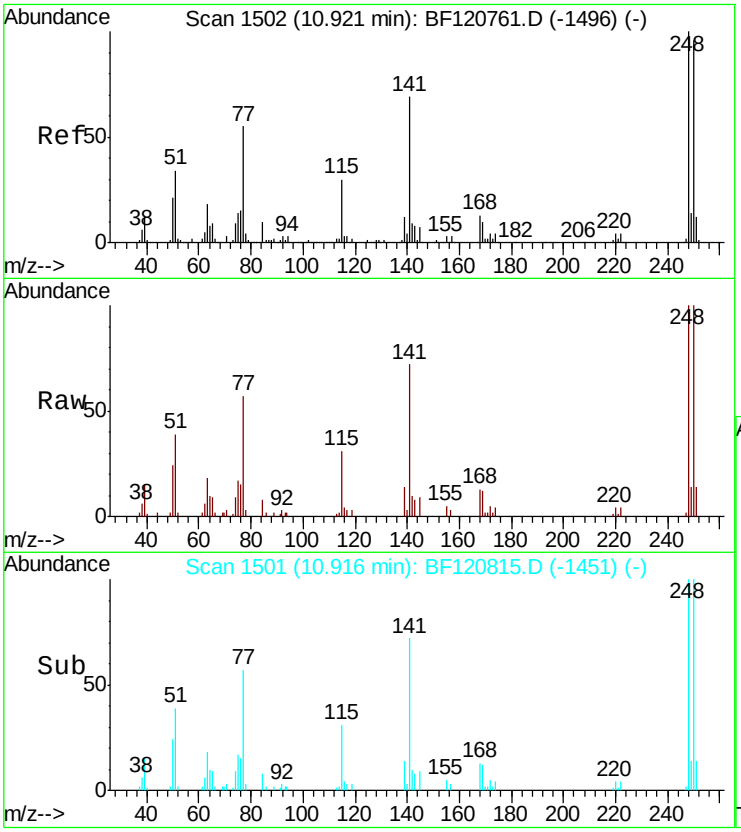


#66
n-Nitrosodiphenylamine
Concen: 4.281 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:169 Resp: 63526

Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.1	79.7
167	36.8	29.6	44.4



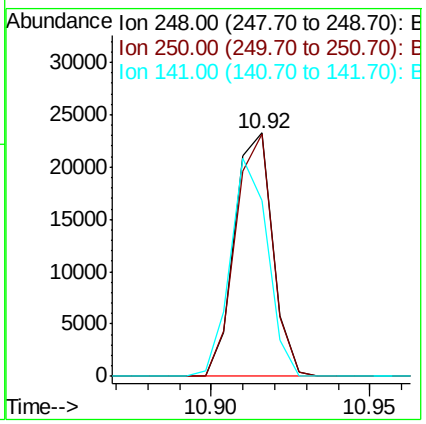


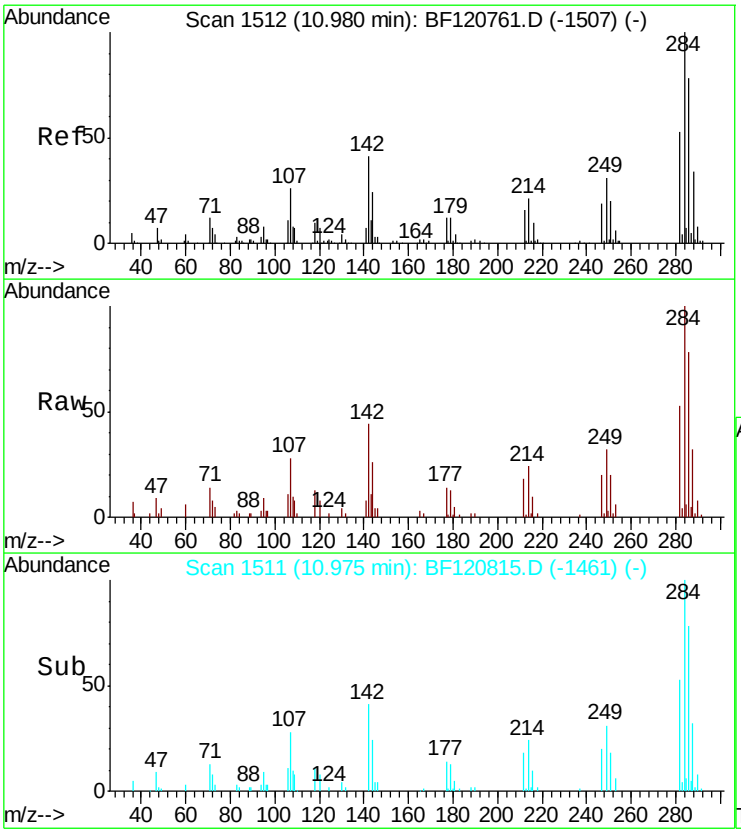
#67
4-Bromophenyl-phenylether
Concen: 3.772 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:248 Resp: 19374

Ion	Ratio	Lower	Upper
248	100		
250	99.6	76.5	114.7
141	72.0	54.9	82.3

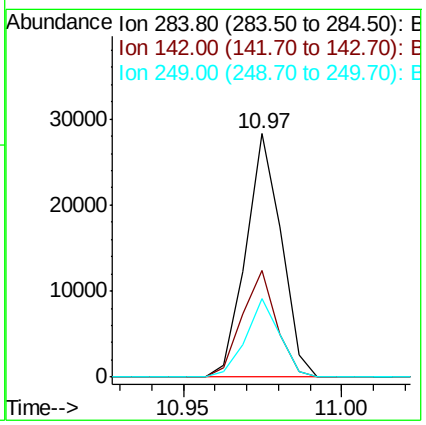


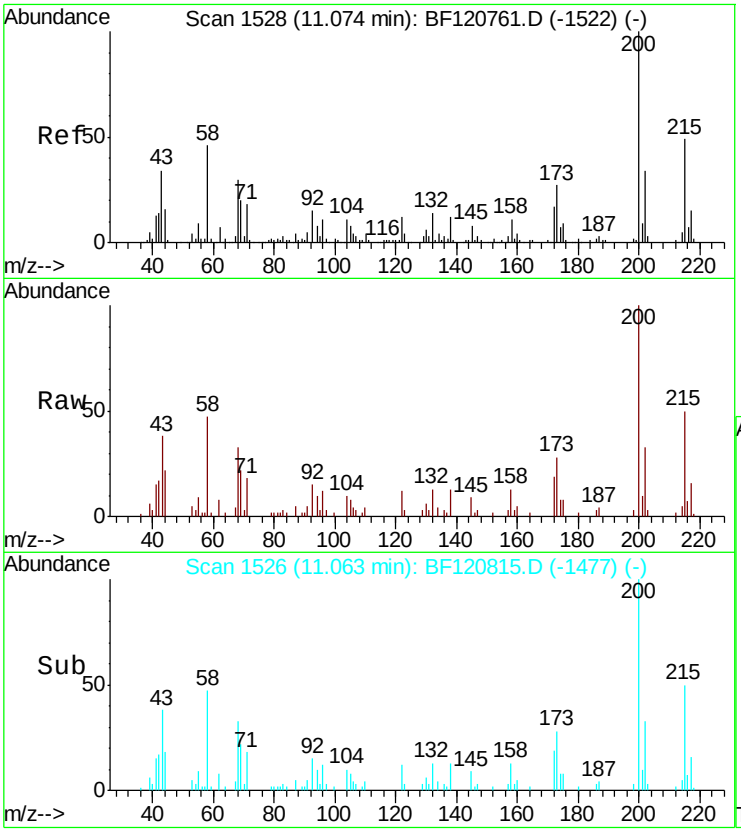


#68
Hexachlorobenzene
Concen: 4.055 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:284 Resp: 21853

Ion	Ratio	Lower	Upper
284	100		
142	44.0	32.5	48.7
249	35.1	24.8	37.2



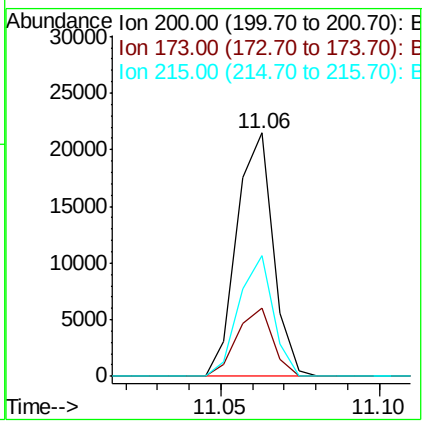


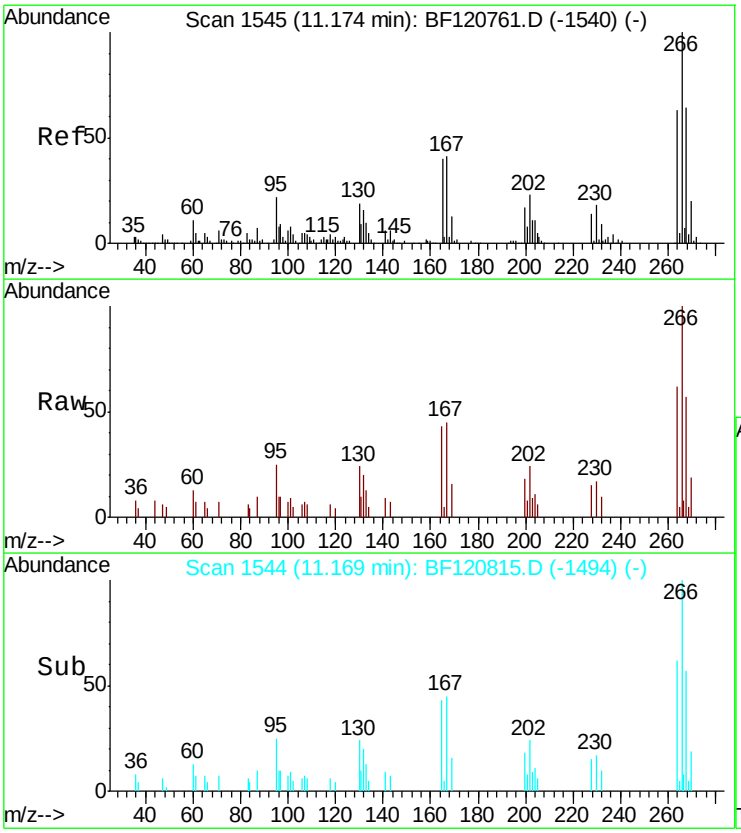
#69
Atrazine
Concen: 4.440 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:200 Resp: 16977

Ion	Ratio	Lower	Upper
200	100		
173	27.9	7.4	47.4
215	49.7	28.8	68.8

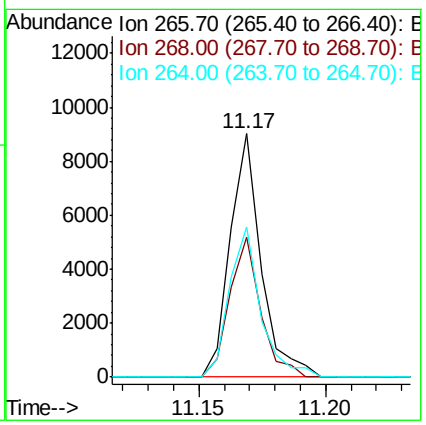


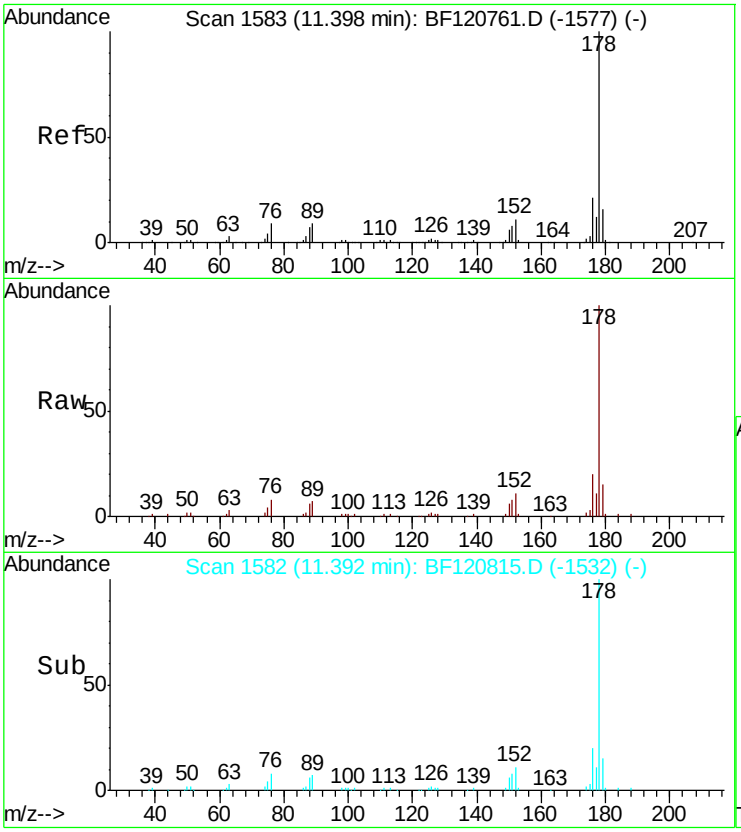


#70
Pentachlorophenol
Concen: 2.505 ng
RT: 11.17 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:266 Resp: 7639

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.4	77.2
264	66.5	50.6	75.8



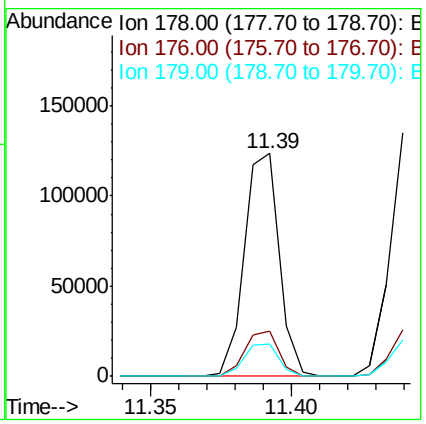


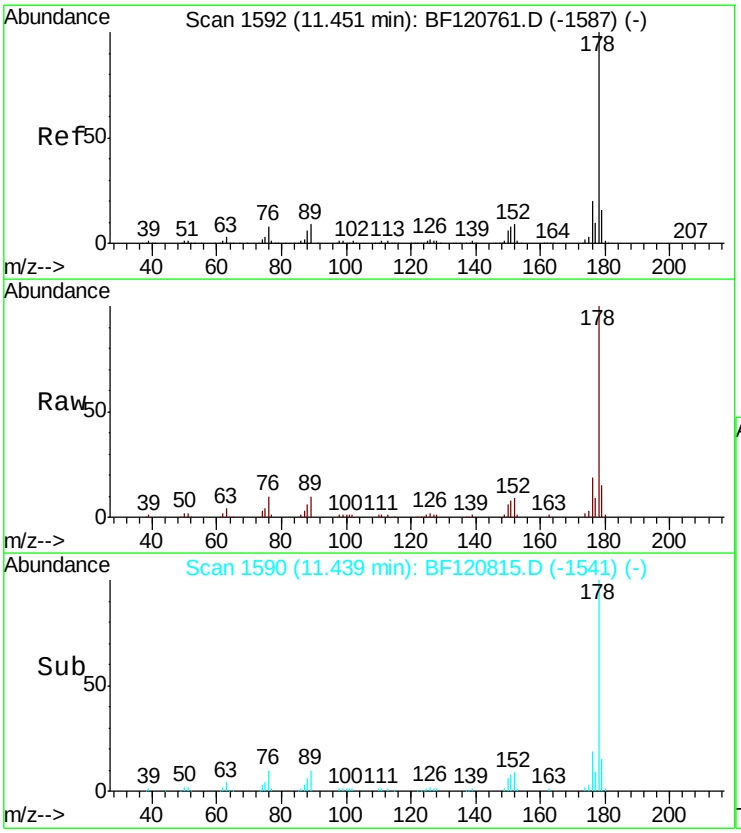
#71
Phenanthrene
Concen: 4.414 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:178 Resp: 106048

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.4	24.6
179	14.8	12.9	19.3

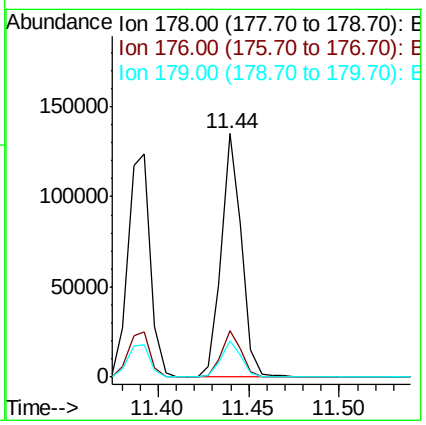


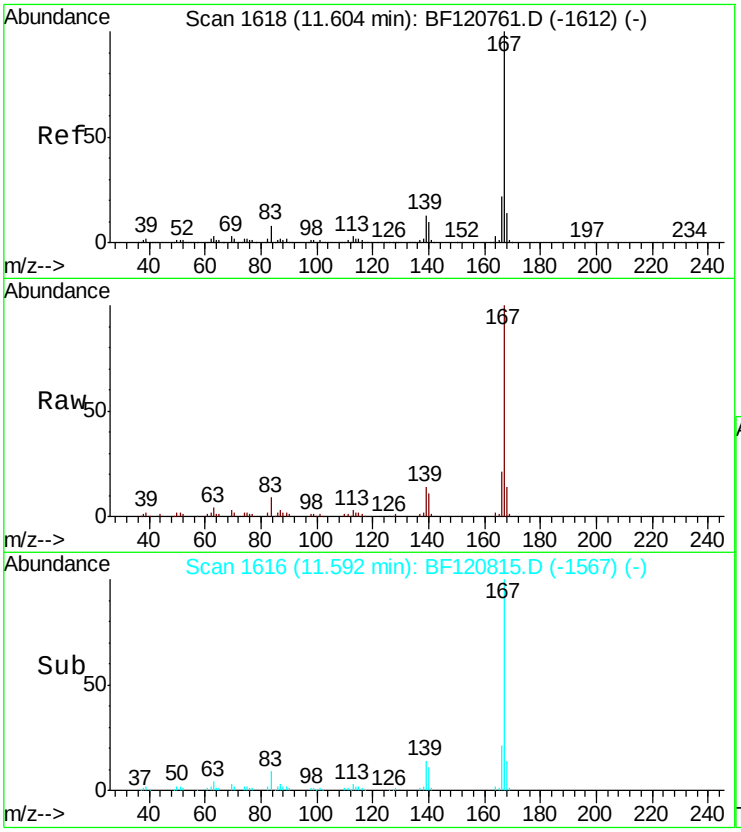


#72
Anthracene
Concen: 4.319 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:178 Resp: 104841

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.2	24.2
179	14.9	12.7	19.1



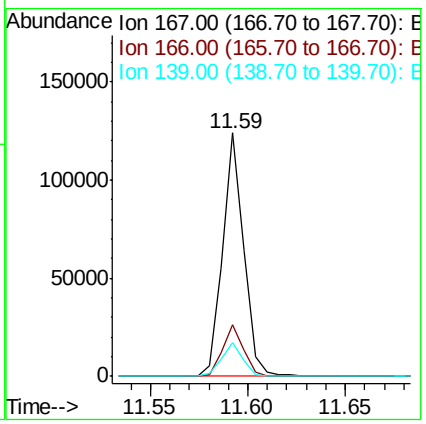


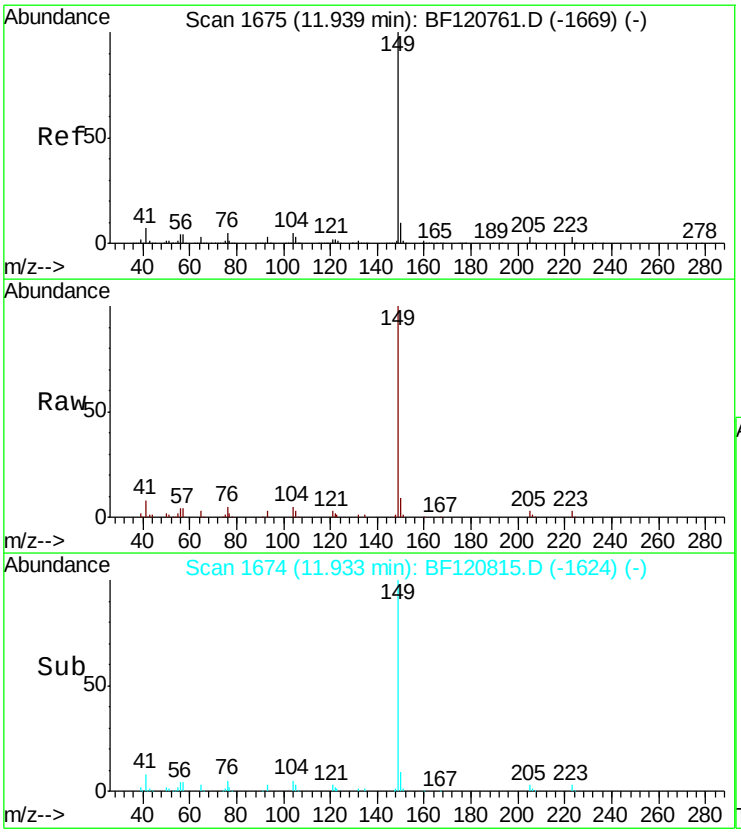
#73
Carbazole
Concen: 3.984 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:167 Resp: 92932

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.8	26.8
139	13.8	10.7	16.1

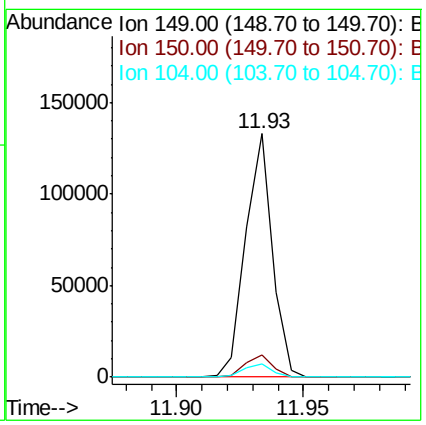


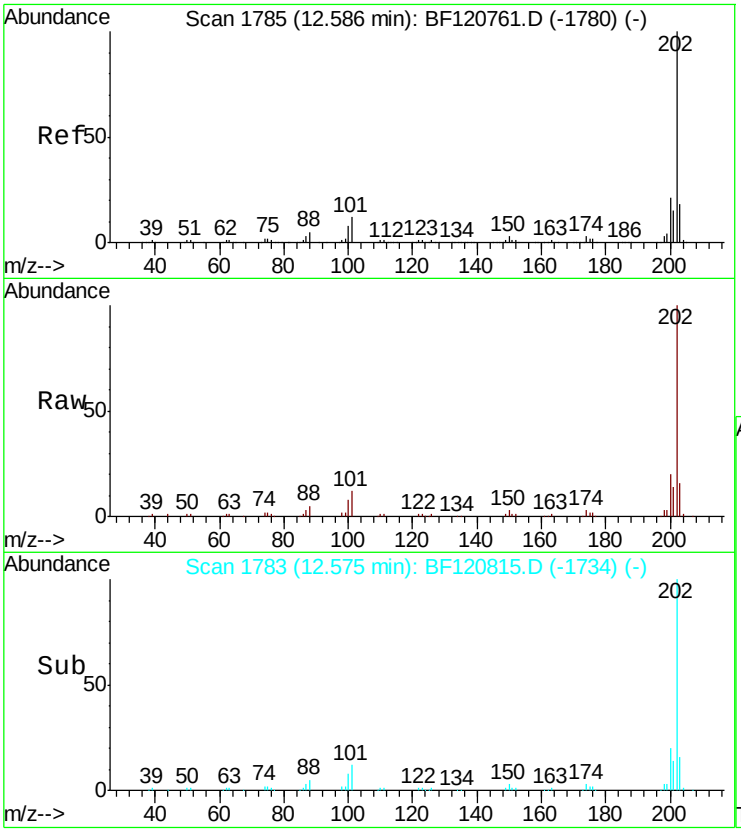


#74
Di-n-butylphthalate
Concen: 3.380 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:149 Resp: 97626

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	5.4	4.0	6.0



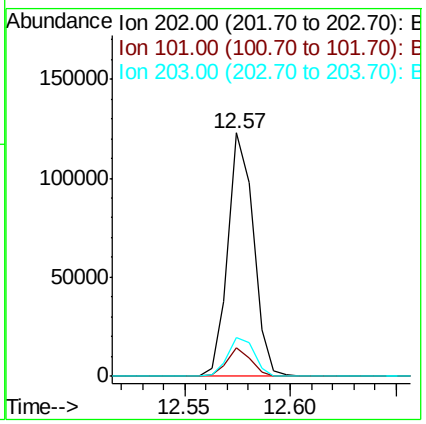


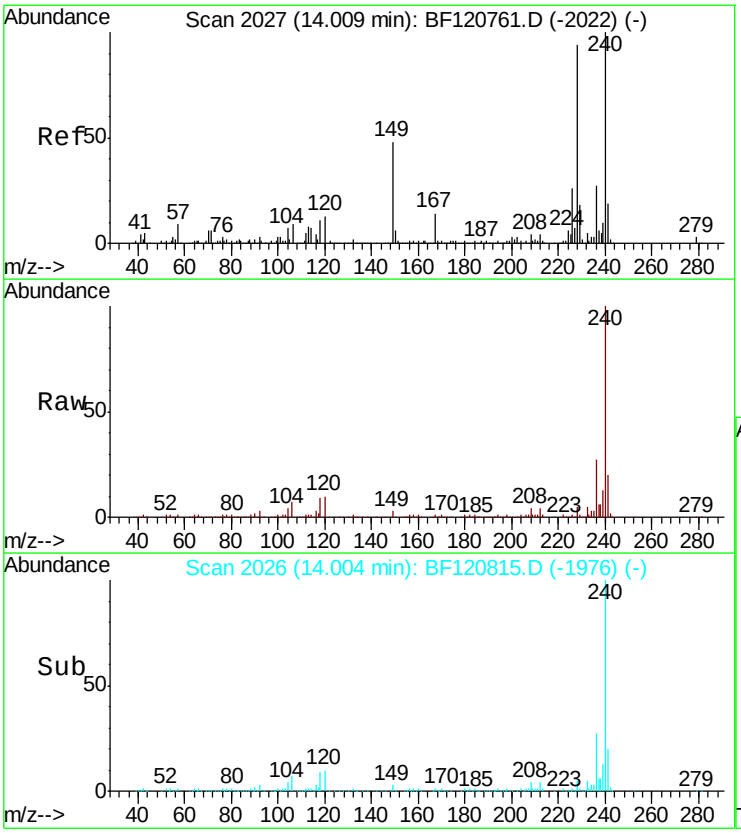
#75
Fluoranthene
Concen: 4.003 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:202 Resp: 102439

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	31.6
203	16.1	0.0	38.2

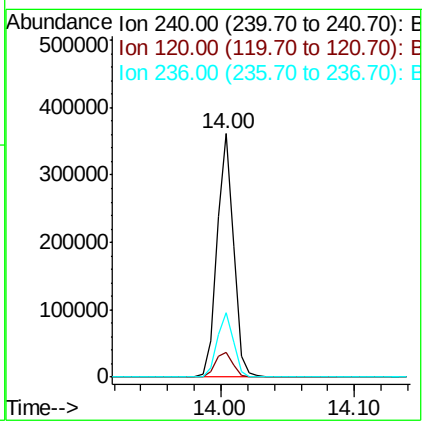


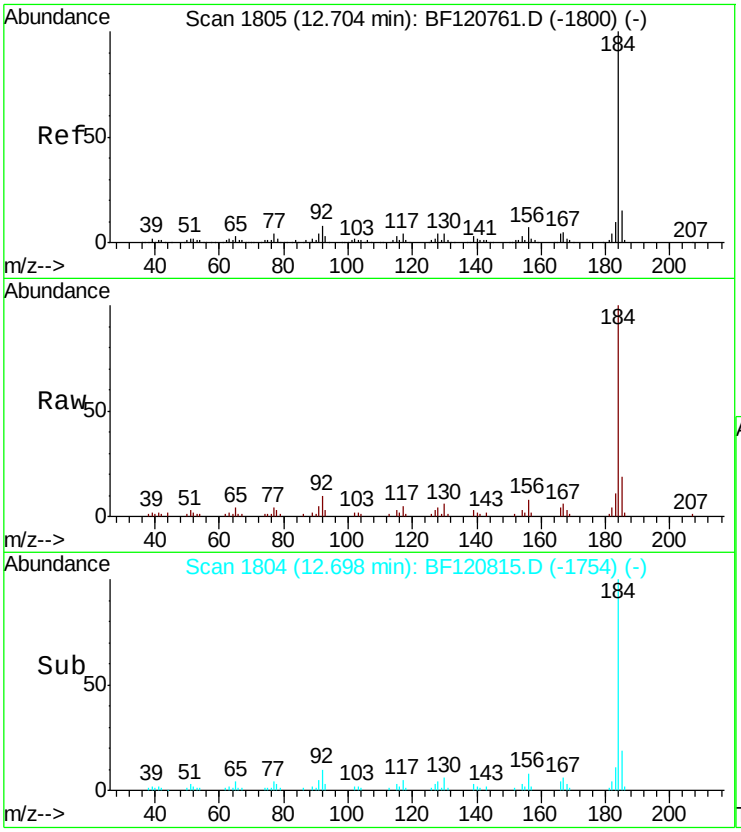


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:240 Resp: 317524

Ion	Ratio	Lower	Upper
240	100		
120	10.3	10.3	15.5#
236	26.7	21.4	32.2



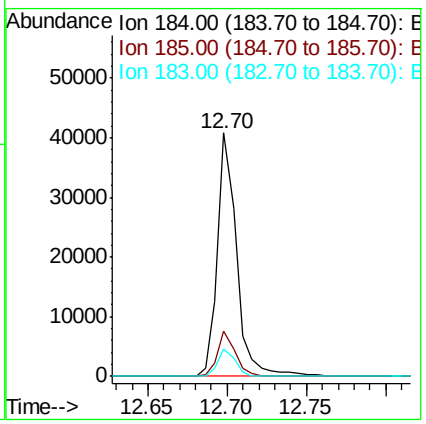


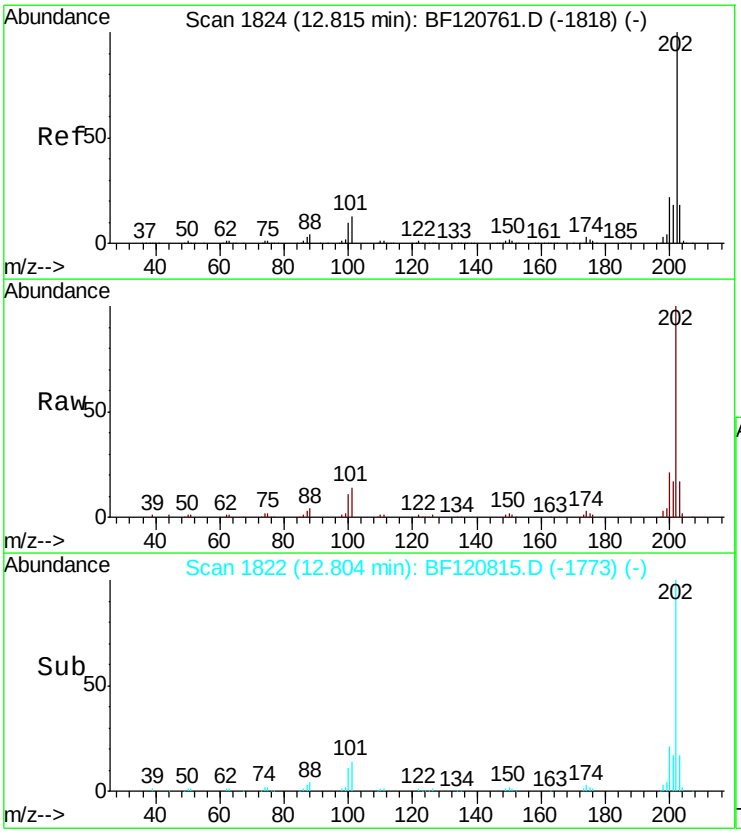
#77
Benzidine
Concen: 3.824 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:184 Resp: 34268

Ion	Ratio	Lower	Upper
184	100		
185	18.7	11.8	17.8#
183	11.4	8.3	12.5

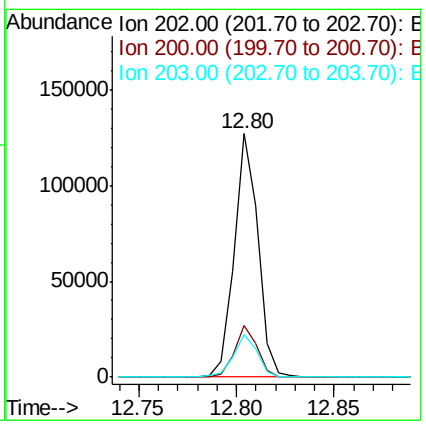


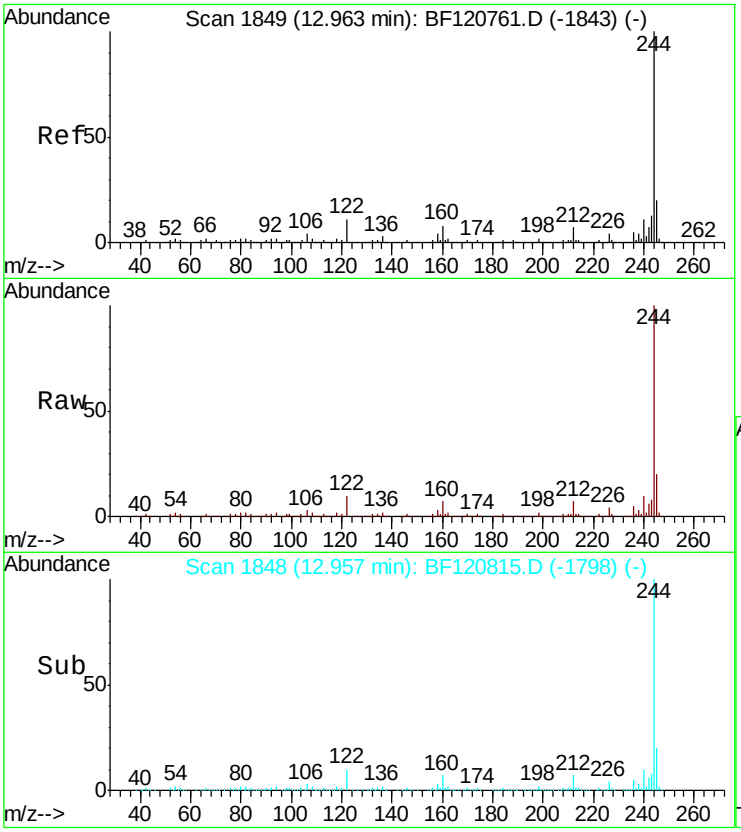


#78
Pyrene
Concen: 4.192 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:202 Resp: 106317

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.3	25.9
203	17.3	14.6	22.0



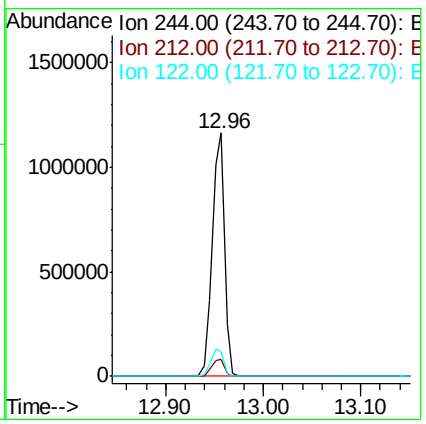


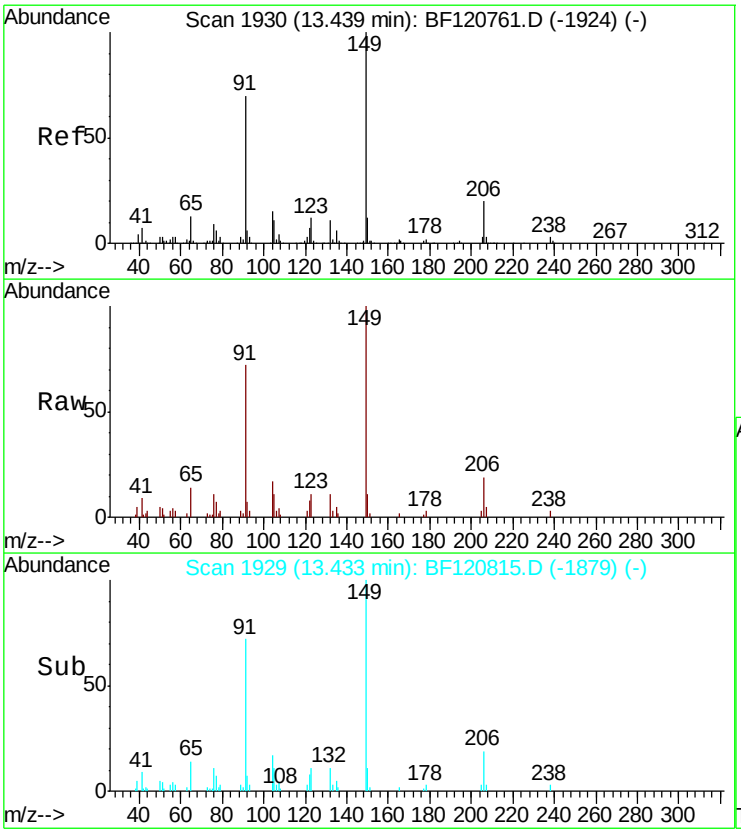
#79
Terphenyl-d14
Concen: 62.504 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:244 Resp: 1013674

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.6	8.4
122	10.3	9.0	13.4

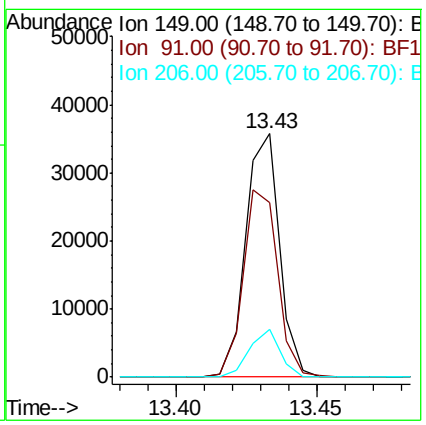


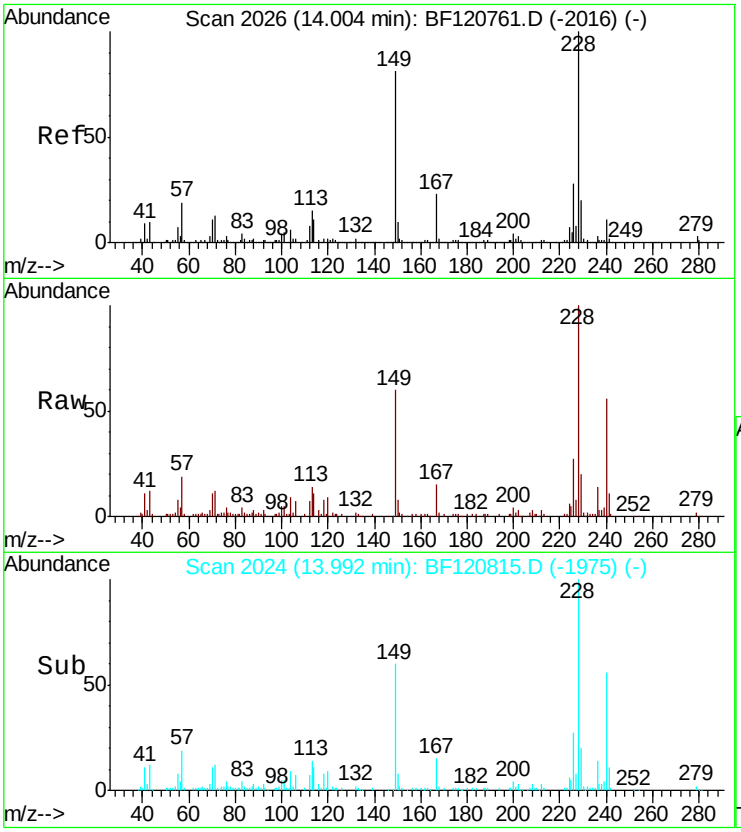


#80
Butylbenzylphthalate
Concen: 2.718 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:149 Resp: 29753

Ion	Ratio	Lower	Upper
149	100		
91	71.5	55.8	83.8
206	19.4	15.7	23.5



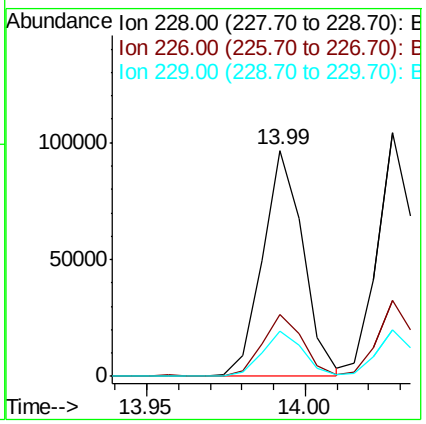


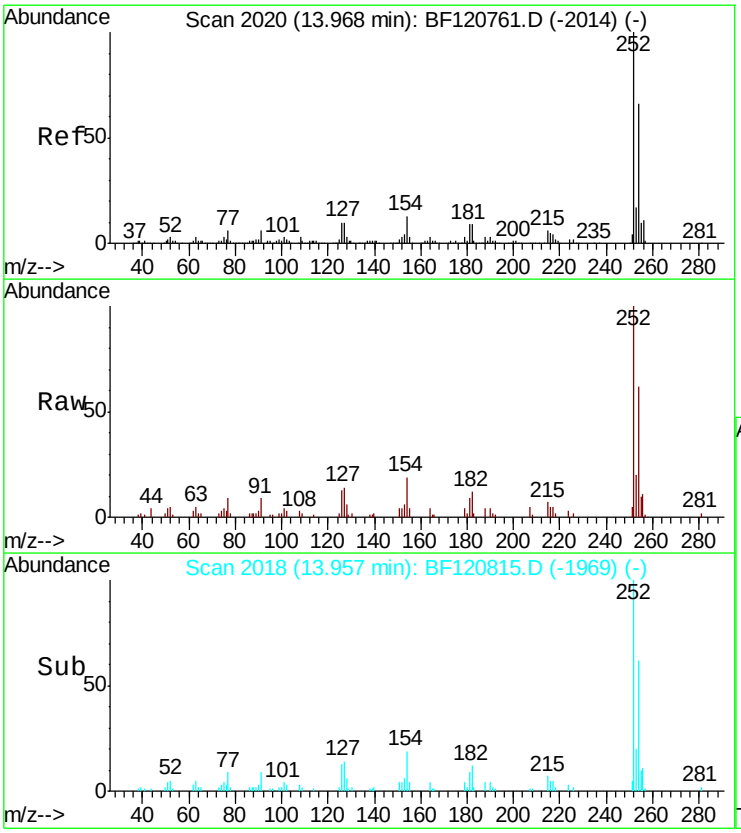
#81
Benzo(a)anthracene
Concen: 4.217 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:228 Resp: 85842

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.7	15.8	23.6

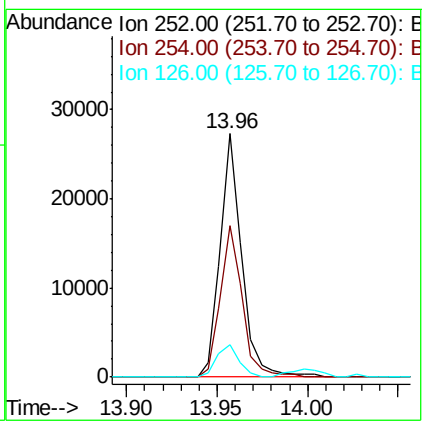


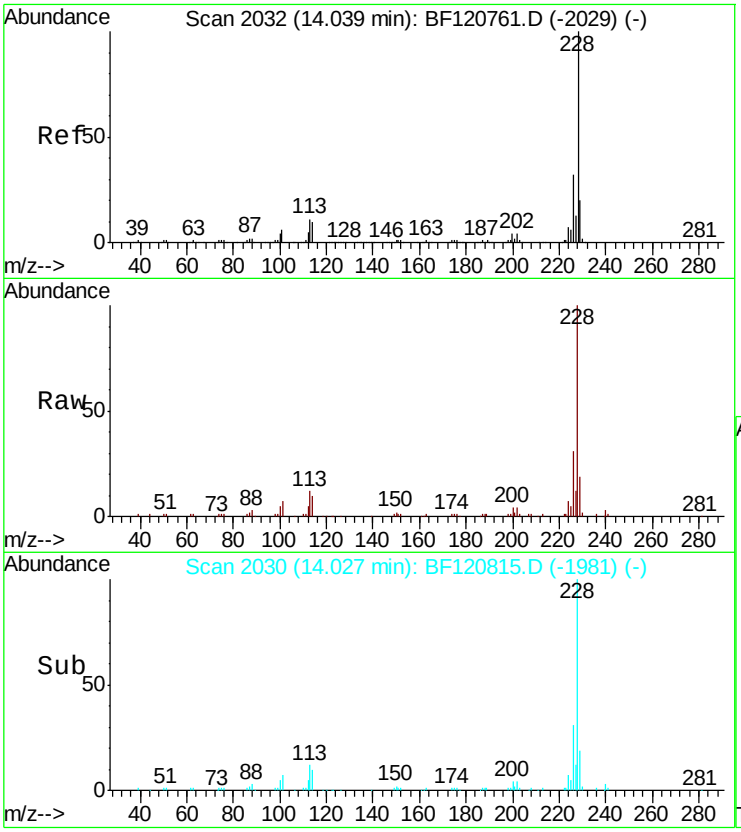


#82
3,3'-Dichlorobenzidine
Concen: 3.302 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:252 Resp: 22681

Ion	Ratio	Lower	Upper
252	100		
254	62.3	52.6	78.8
126	13.3	7.8	11.8#



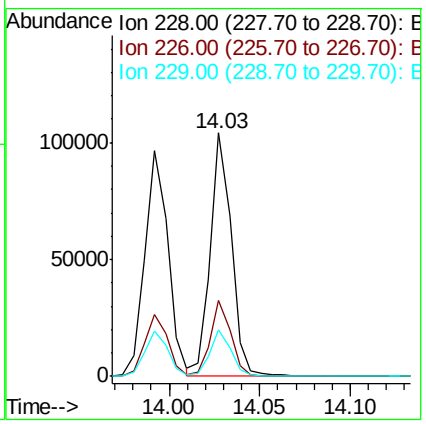


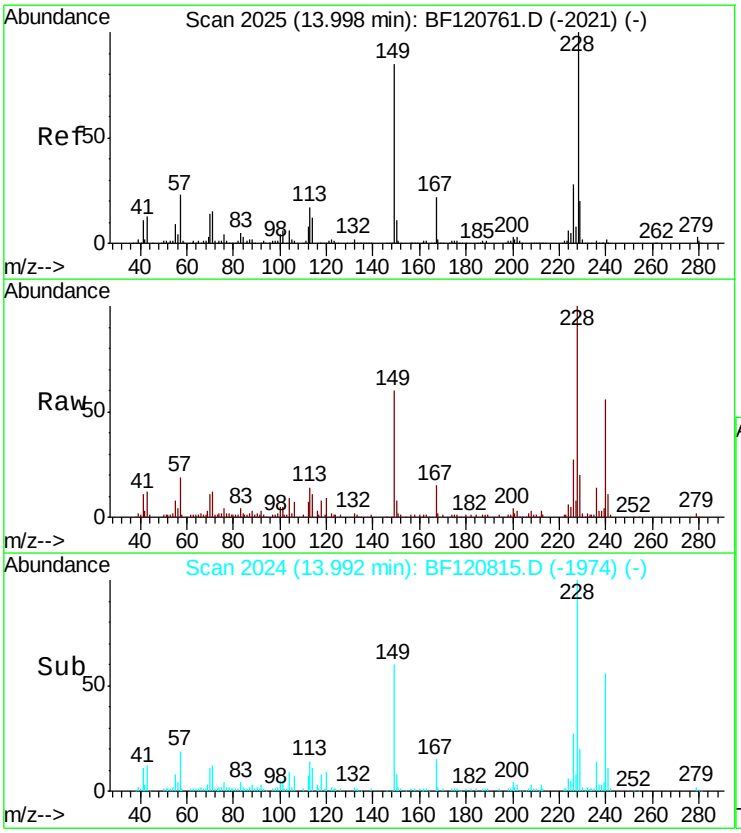
#83
Chrysene
Concen: 4.081 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:228 Resp: 84720

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.7	38.5
229	19.2	16.3	24.5

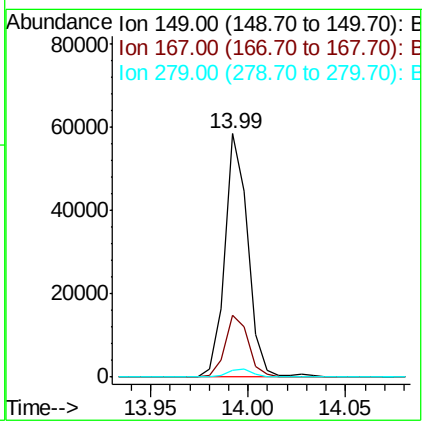


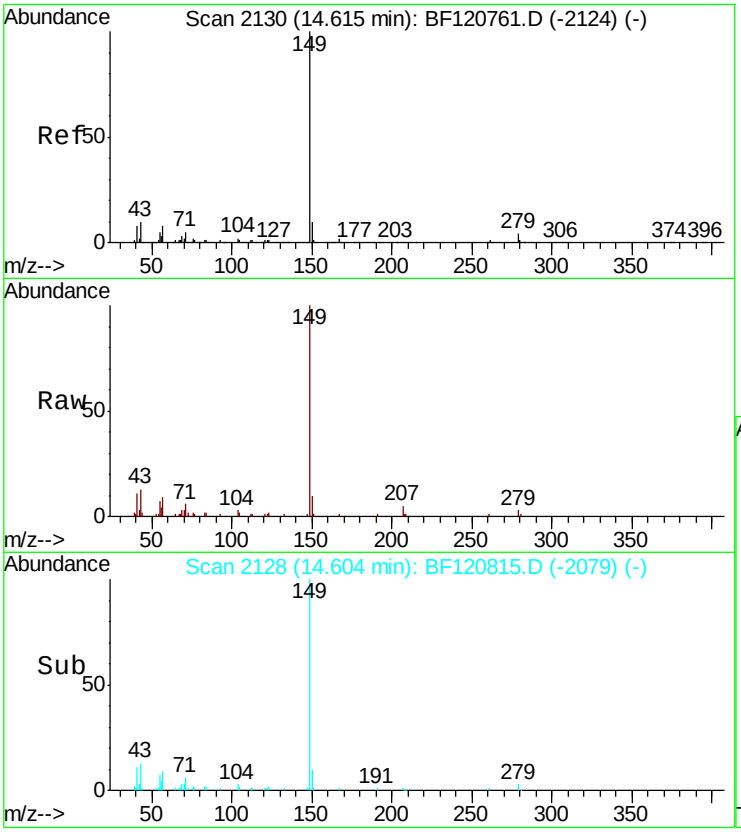


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.324 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:149 Resp: 47723

Ion	Ratio	Lower	Upper
149	100		
167	25.2	20.9	31.3
279	2.5	2.6	4.0#



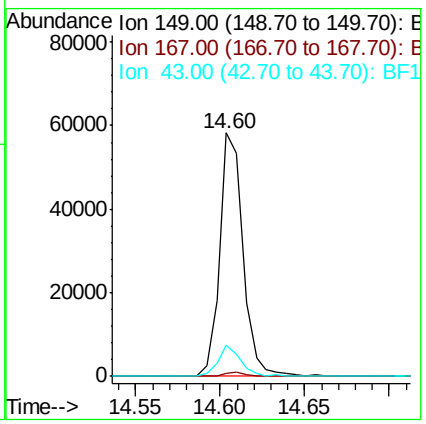


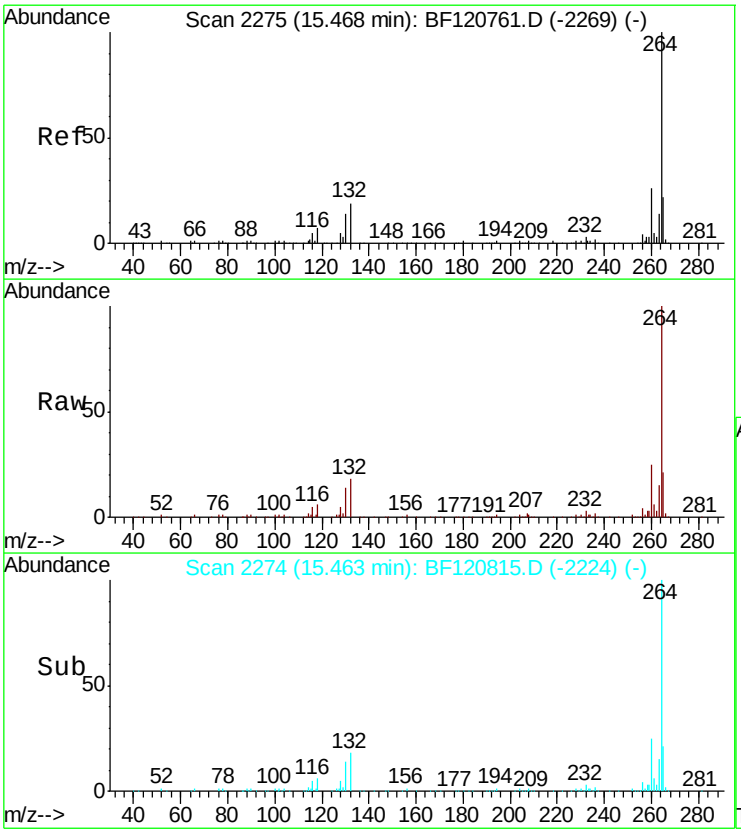
#85
Di-n-octyl phthalate
Concen: 2.188 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:149 Resp: 55571

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.2	1.8
43	12.6	8.7	13.1

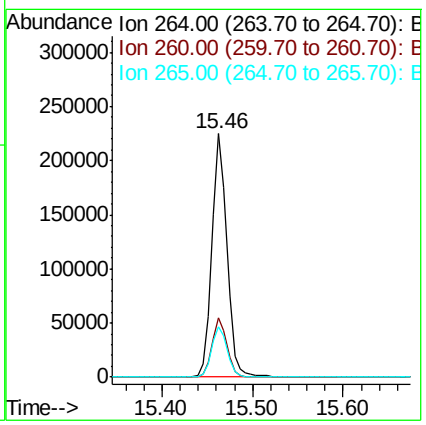


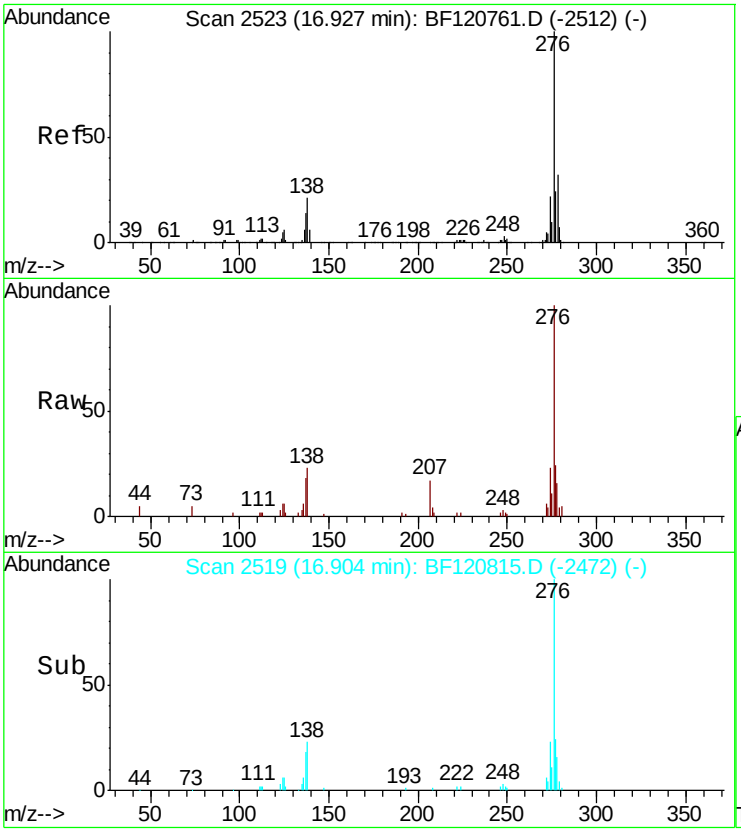


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:264 Resp: 260752

Ion	Ratio	Lower	Upper
264	100		
260	24.6	20.6	30.8
265	20.9	17.6	26.4



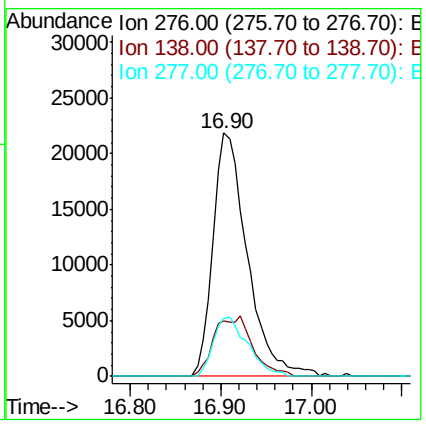


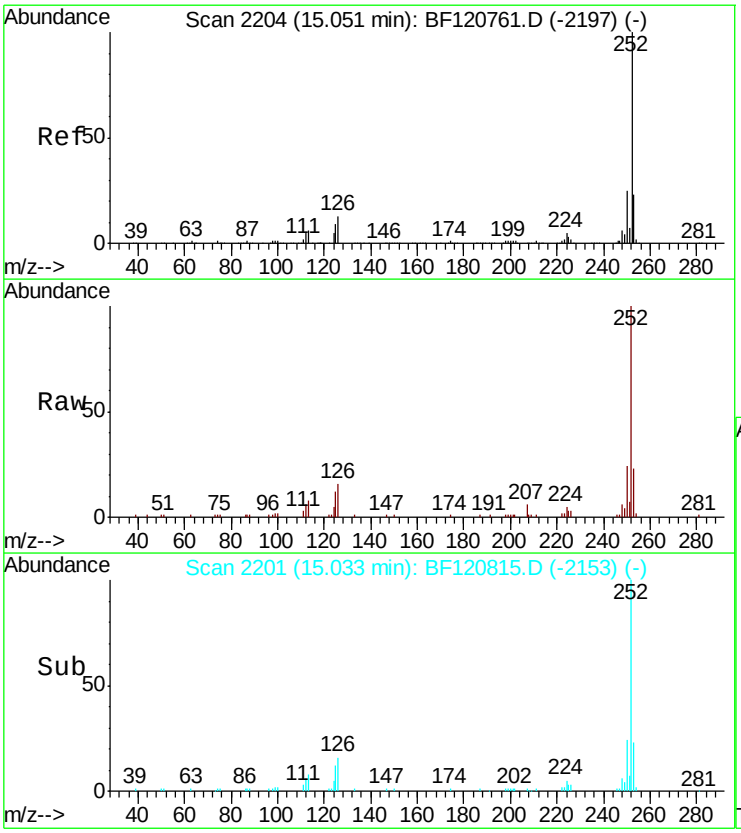
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.438 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:276 Resp: 57503

Ion	Ratio	Lower	Upper
276	100		
138	27.8	19.8	29.8
277	24.4	19.9	29.9

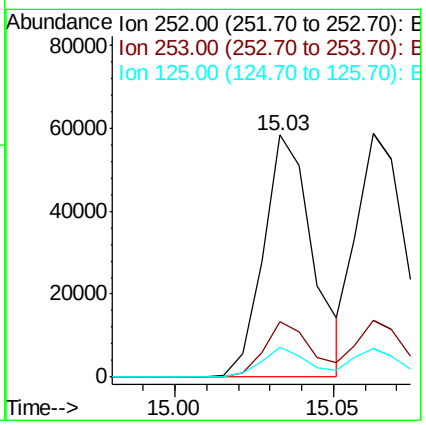


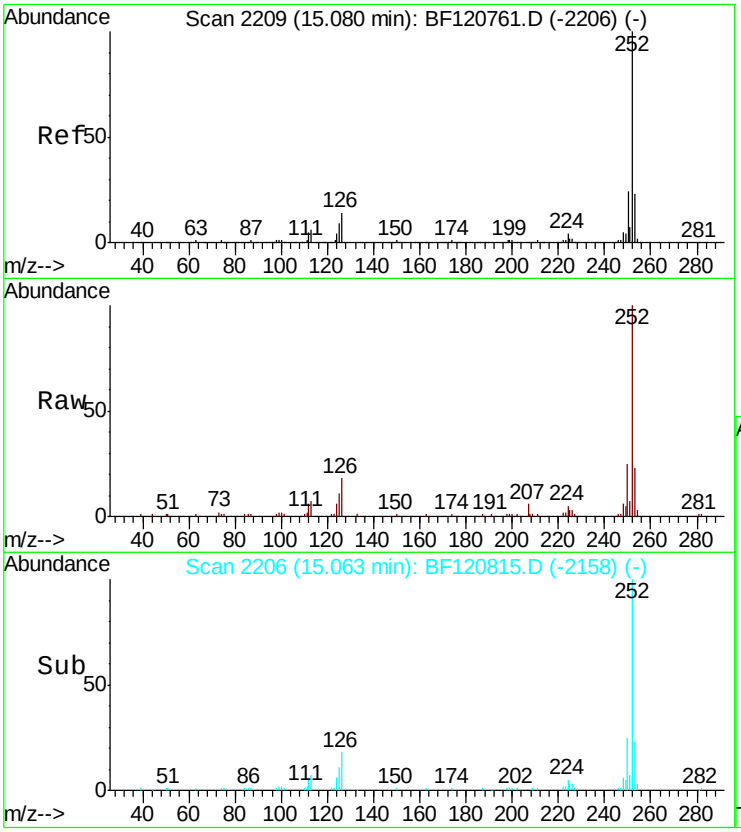


#88
Benzo(b)fluoranthene
Concen: 3.703 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:252 Resp: 63480

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	12.1	7.5	11.3#



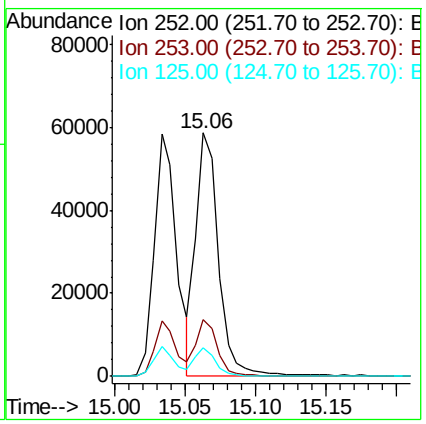


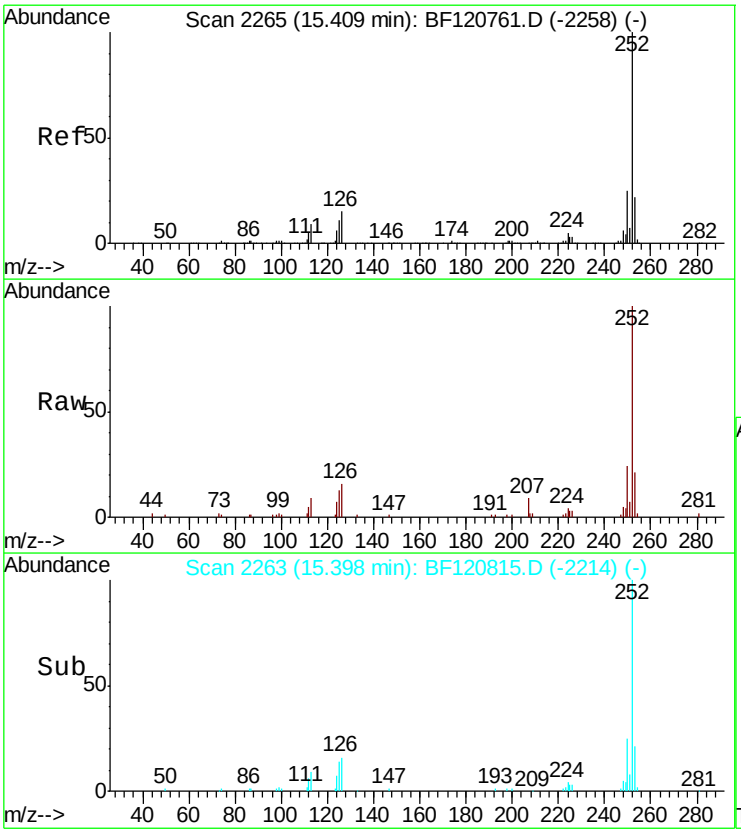
#89
Benzo(k)fluoranthene
Concen: 3.955 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:252 Resp: 65967

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.9	26.9
125	11.5	7.6	11.4#

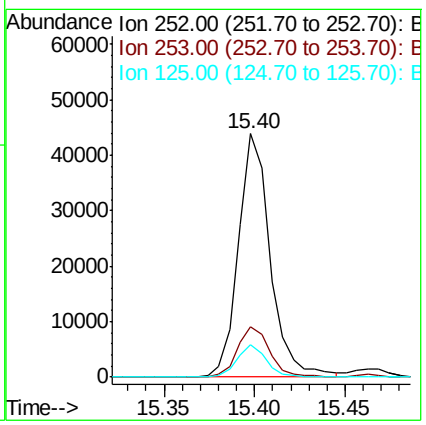


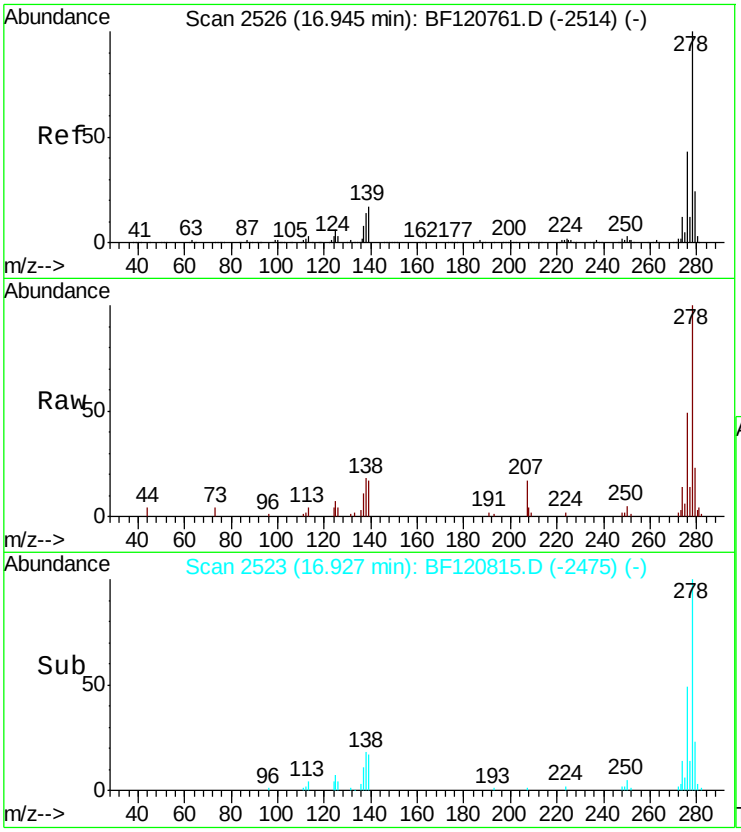


#90
Benzo(a)pyrene
Concen: 3.508 ng
RT: 15.40 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:252 Resp: 53650

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.4	26.0
125	13.4	9.2	13.8



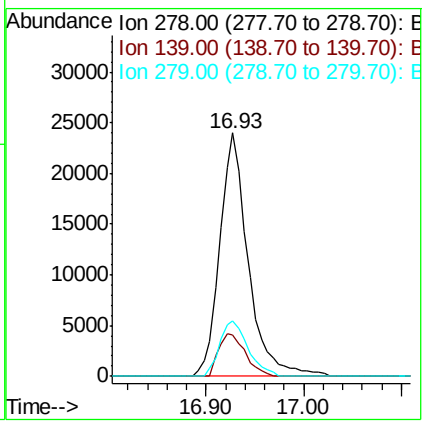


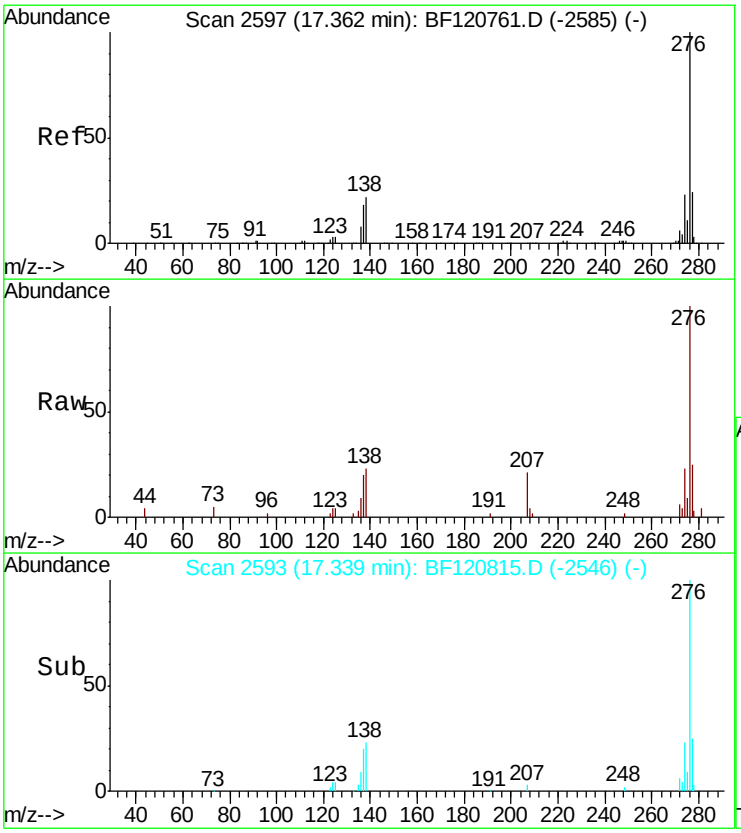
#91
Dibenzo(a,h)anthracene
Concen: 3.479 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2020

Tgt Ion:278 Resp: 48494

Ion	Ratio	Lower	Upper
278	100		
139	16.9	13.3	19.9
279	22.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 3.863 ng
RT: 17.34 min Scan# 2593
Delta R.T. -0.02 min
Lab File: BF120815.D
Acq: 9 Jul 2020 13:29

Tgt Ion:276 Resp: 49212

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.8	28.2
138	22.6	17.4	26.2