Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070620\
Data File : BF120772.D
Acq On : 6 Jul 2020 15:16
Operator : JU/CG
Sample : L2182-07
Misc : LOD-MDL-WATER-01-4PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT2-2020

Quant Time: Jul 06 15:47:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 06 15:38:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	136549	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	510367	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	252731	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	452705	20.00	ng		0.00
76) Chrysene-d12	14.00	240	349217	20.00	ng		0.00
86) Perylene-d12	15.47	264	298059	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	985159	111.37	ng		0.00
7) Phenol-d6	6.47	99	1204961	106.67	ng		0.00
23) Nitrobenzene-d5	7.41	82	1020773	115.88	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	294102	115.83	ng		0.00
45) 2-Fluorobiphenyl	9.21	172	1751241	104.84	ng		0.00
79) Terphenyl-d14	12.96	244	1730272	97.01	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	15456	3.825	ng		98
3) Pyridine	3.39	79	33831	3.057	ng		99
4) n-Nitrosodimethylamine	3.27	42	20200	3.648	ng		89
6) Aniline	6.51	93	55344	3.815	ng		96
8) 2-Chlorophenol	6.63	128	35683	3.789	ng		91
9) Benzaldehyde	6.39	77	30075	4.476	ng		98
10) Phenol	6.48	94	45941	3.953	ng		91
11) bis(2-Chloroethyl)ether	6.58	93	35118	3.714	ng		98
12) 1,3-Dichlorobenzene	6.79	146	39654	3.825	ng		93
13) 1,4-Dichlorobenzene	6.86	146	39616	3.816	ng		99
14) 1,2-Dichlorobenzene	7.02	146	37731	3.820	ng		96
15) Benzyl Alcohol	6.98	79	30217	3.560	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.12	45	53167	3.605	ng		99
17) 2-Methylphenol	7.09	107	28840	3.423	ng		96
18) Hexachloroethane	7.36	117	14479	3.710	ng		97
19) n-Nitroso-di-n-propylamine	7.25	70	25726	3.782	ng		95
20) 3+4-Methylphenols	7.24	107	35182	3.390	ng		95
22) Acetophenone	7.25	105	53668	4.231	ng		94
24) Nitrobenzene	7.43	77	42557	4.303	ng		98
25) Isophorone	7.66	82	67790	3.568	ng		100
26) 2-Nitrophenol	7.74	139	7873	2.178	ng	#	87
27) 2,4-Dimethylphenol	7.77	122	29976	3.953	ng		97
28) bis(2-Chloroethoxy)methane	7.87	93	42959	3.821	ng	#	96
29) 2,4-Dichlorophenol	7.97	162	24500	3.236	ng		96
30) 1,2,4-Trichlorobenzene	8.07	180	30111	3.541	ng		98
31) Naphthalene	8.15	128	107183	3.930	ng		98
32) Benzoic acid	7.82	122	6798	1.656	ng		94
33) 4-Chloroaniline	8.20	127	40122	3.467	ng		97
34) Hexachlorobutadiene	8.27	225	16624	3.251	ng		98
35) Caprolactam	8.52	113	7184	3.257	ng		94
36) 4-Chloro-3-methylphenol	8.66	107	25973	3.298	ng		97
37) 2-Methylnaphthalene	8.84	142	69030	3.893	ng		98
38) 1-Methylnaphthalene	8.94	142	62061	3.737	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	28952	3.790	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070620\
Data File : BF120772.D
Acq On : 6 Jul 2020 15:16
Operator : JU/CG
Sample : L2182-07
Misc : LOD-MDL-WATER-01-4PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT2-2020

Quant Time: Jul 06 15:47:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 06 15:38:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	13565	3.006	ng		98
43) 2,4,6-Trichlorophenol	9.12	196	14482	2.782	ng		92
44) 2,4,5-Trichlorophenol	9.15	196	16025	2.774	ng		97
46) 1,1'-Biphenyl	9.30	154	87943	4.314	ng		99
47) 2-Chloronaphthalene	9.33	162	58537	3.584	ng		96
48) 2-Nitroaniline	9.42	65	11917	2.727	ng	#	85
49) Acenaphthylene	9.75	152	95014	3.711	ng		96
50) Dimethylphthalate	9.60	163	64935	3.522	ng		99
51) 2,6-Dinitrotoluene	9.66	165	9446	2.836	ng	#	82
52) Acenaphthene	9.92	154	57319	3.608	ng		98
53) 3-Nitroaniline	9.82	138	11618	2.823	ng	#	87
54) 2,4-Dinitrophenol	9.93	184	979	0.890	ng	#	1
55) Dibenzofuran	10.09	168	86490	3.777	ng		98
56) 4-Nitrophenol	9.97	139	6726	2.225	ng	#	79
57) 2,4-Dinitrotoluene	10.06	165	9968	2.493	ng	#	80
58) Fluorene	10.43	166	66072	3.877	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.20	232	11824	2.751	ng	#	85
60) Diethylphthalate	10.30	149	66596	3.468	ng		99
61) 4-Chlorophenyl-phenylether	10.43	204	30712	3.585	ng		100
62) 4-Nitroaniline	10.43	138	10946	2.794	ng		97
63) Azobenzene	10.59	77	73914	3.762	ng		95
65) 4,6-Dinitro-2-methylphenol	10.46	198	1973	1.356	ng		86
66) n-Nitrosodiphenylamine	10.54	169	54498	3.592	ng		97
67) 4-Bromophenyl-phenylether	10.92	248	16358	3.115	ng	#	89
68) Hexachlorobenzene	10.97	284	18111	3.287	ng	#	81
69) Atrazine	11.06	200	15854	4.056	ng		98
70) Pentachlorophenol	11.17	266	6471	2.076	ng	#	86
71) Phenanthrene	11.39	178	94382	3.842	ng		98
72) Anthracene	11.44	178	94232	3.796	ng		98
73) Carbazole	11.59	167	84444	3.540	ng		98
74) Di-n-butylphthalate	11.93	149	91708	3.105	ng		98
75) Fluoranthene	12.58	202	91138	3.483	ng		97
77) Benzidine	12.70	184	37844	3.839	ng	#	95
78) Pyrene	12.81	202	95359	3.419	ng		96
80) Butylbenzylphthalate	13.43	149	27560	2.289	ng		86
81) Benzo(a)anthracene	14.00	228	82696	3.694	ng		98
82) 3,3'-Dichlorobenzidine	13.96	252	24109	3.191	ng	#	96
83) Chrysene	14.03	228	77436	3.391	ng		95
84) Bis(2-ethylhexyl)phthalate	14.00	149	47398	3.002	ng		98
85) Di-n-octyl phthalate	14.61	149	59048	2.114	ng	#	92
87) Indeno(1,2,3-cd)pyrene	16.91	276	56079	2.933	ng		96
88) Benzo(b)fluoranthene	15.04	252	63272	3.229	ng		96
89) Benzo(k)fluoranthene	15.07	252	68550	3.595	ng		96
90) Benzo(a)pyrene	15.40	252	52801	3.021	ng		98
91) Dibenzo(a,h)anthracene	16.93	278	46248	2.902	ng	#	93
92) Benzo(g,h,i)perylene	17.34	276	46175	3.171	ng	#	94

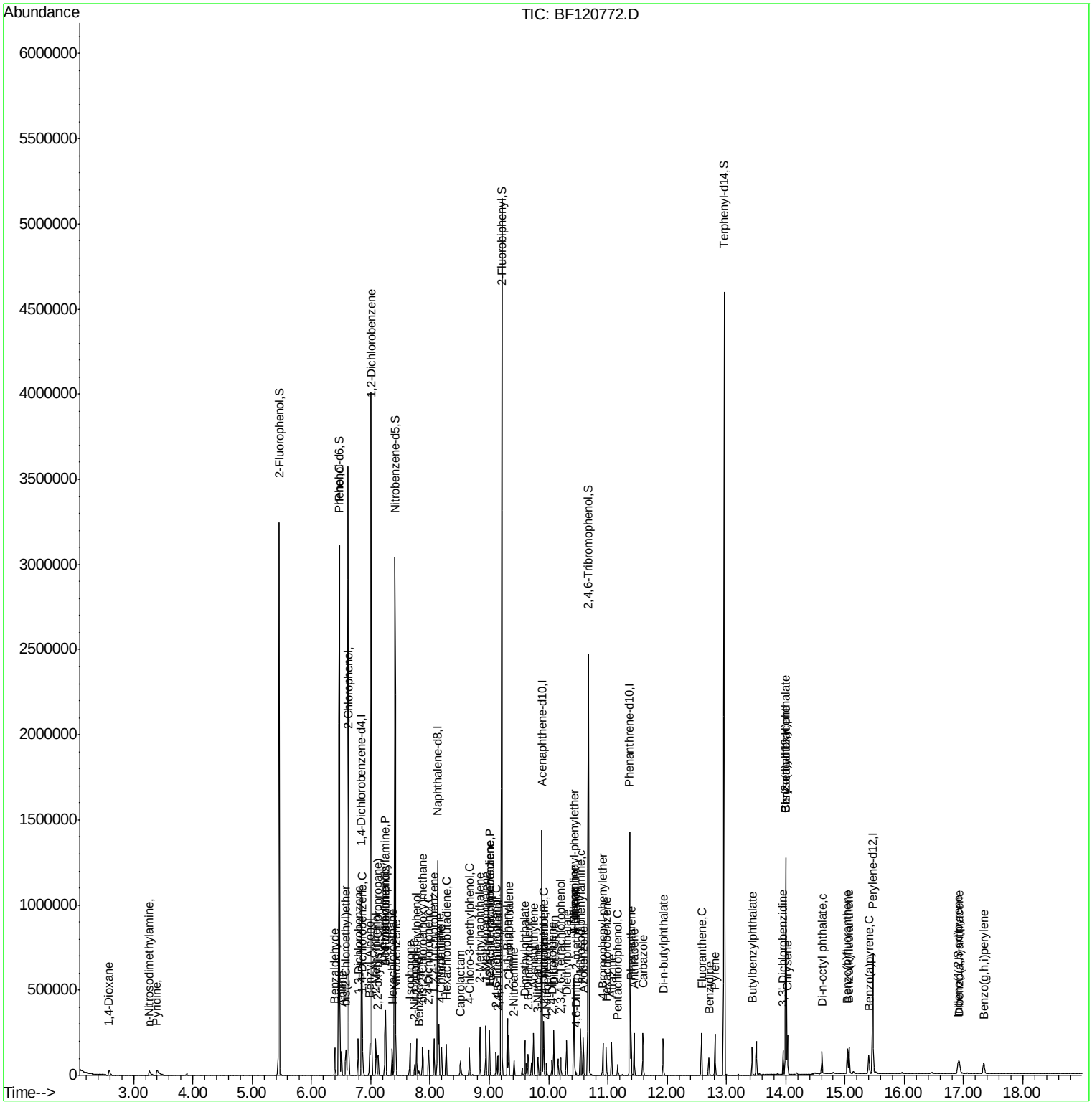
(#) = qualifier out of range (m) = manual integration (+) = signals summed

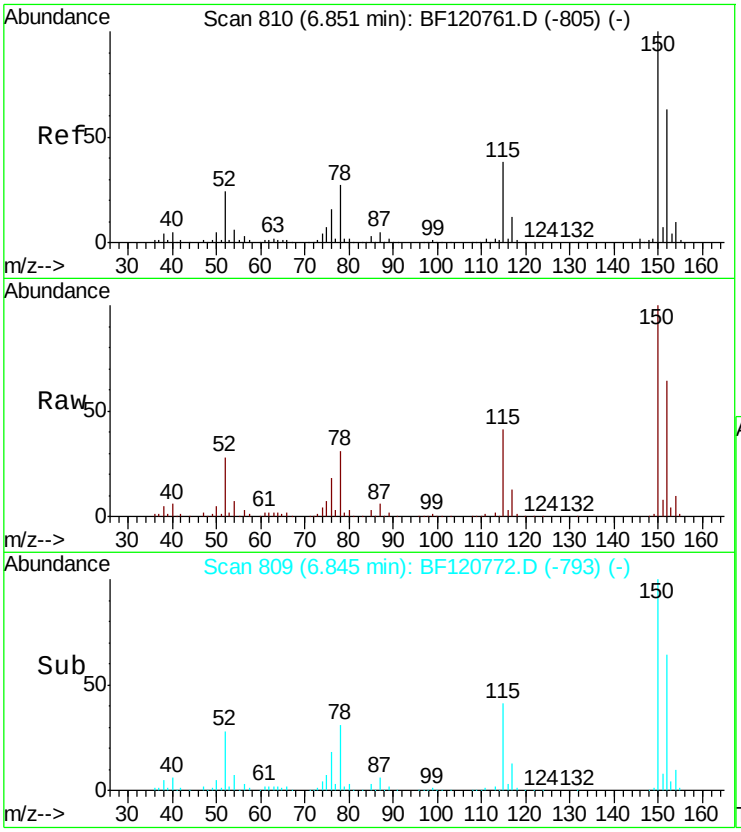
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070620\
Data File : BF120772.D
Acq On : 6 Jul 2020 15:16
Operator : JU/CG
Sample : L2182-07
Misc : LOD-MDL-WATER-01-4PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Quant Time: Jul 06 15:47:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 06 15:38:54 2020
Response via : Initial Calibration



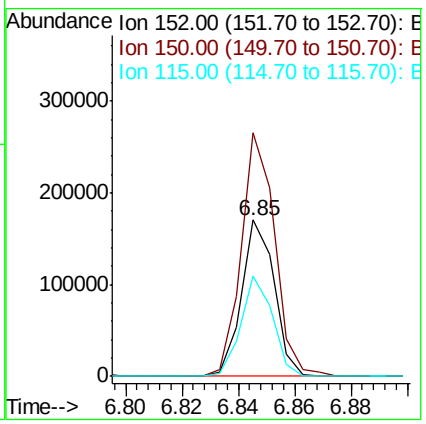


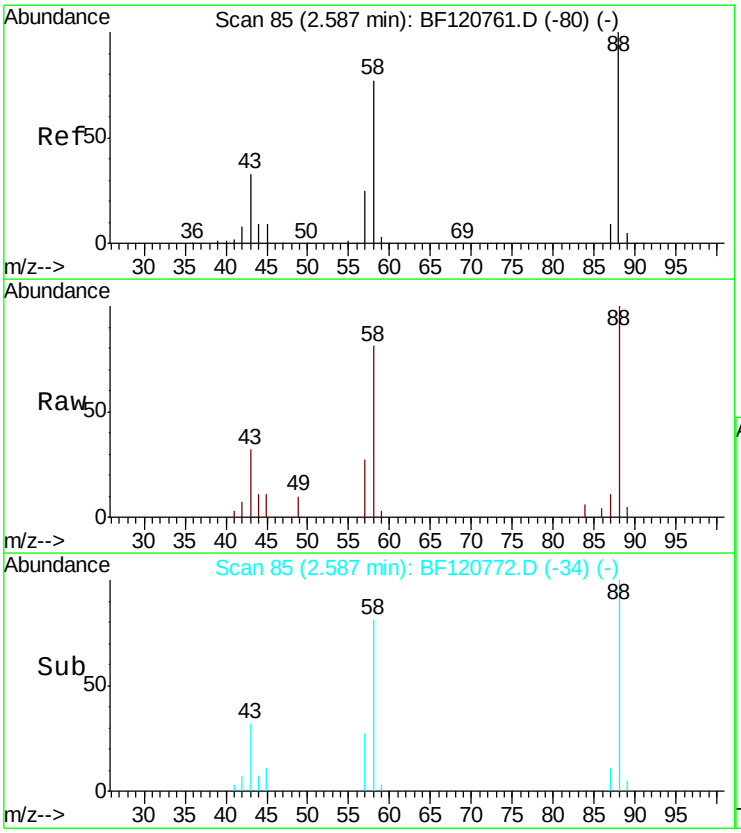
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:152 Resp: 136549

Ion	Ratio	Lower	Upper
152	100		
150	155.5	126.1	189.1
115	63.8	48.5	72.7

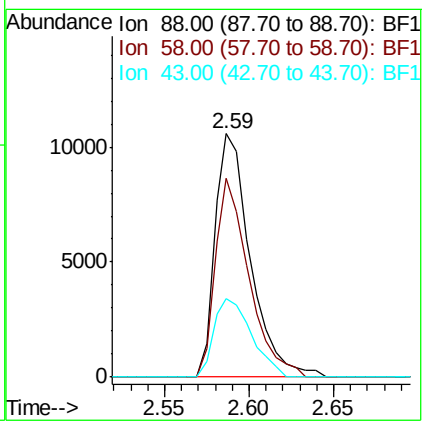


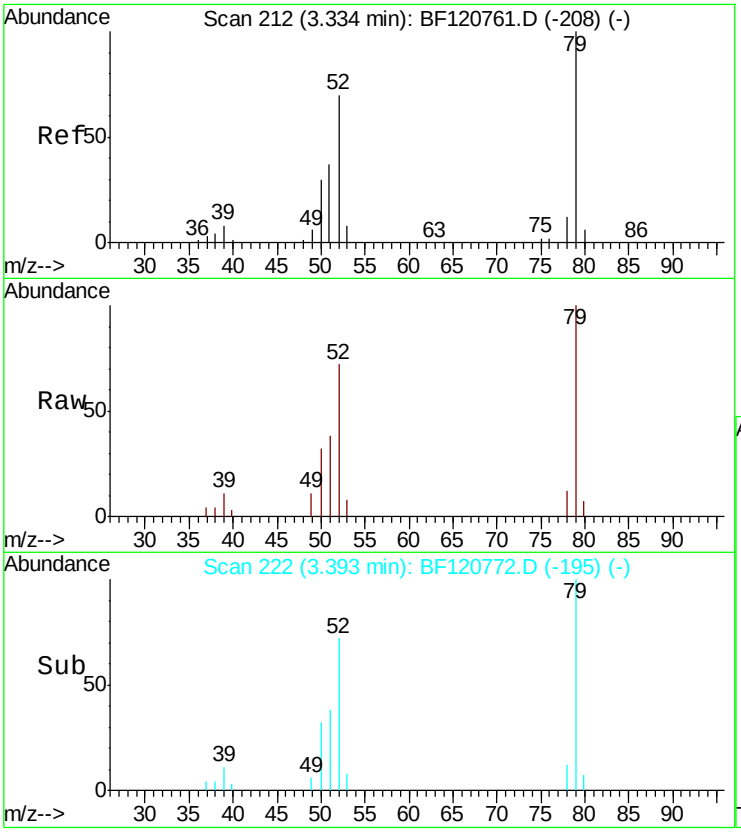


#2
1,4-Dioxane
Concen: 3.825 ng
RT: 2.59 min Scan# 85
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion: 88 Resp: 15456

Ion	Ratio	Lower	Upper
88	100		
58	77.6	60.4	90.6
43	34.1	26.3	39.5



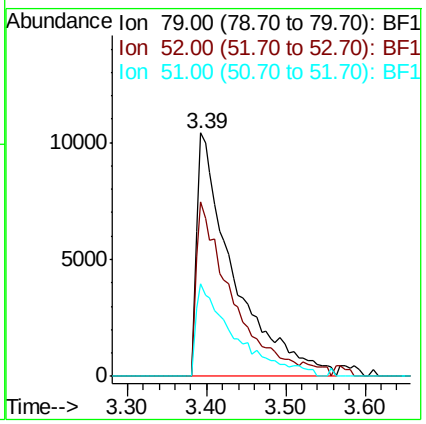


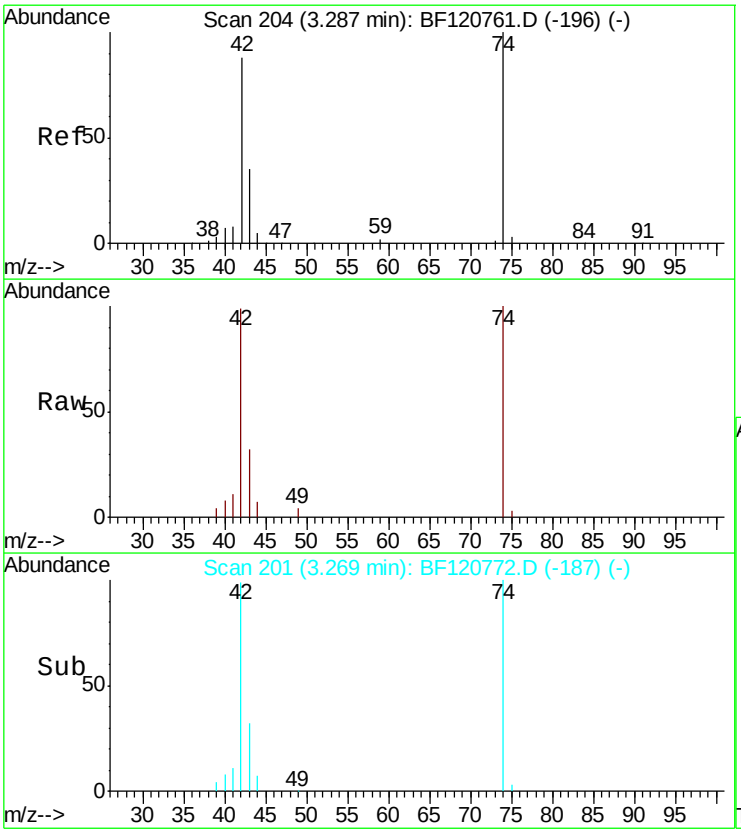
#3
Pyridine
Concen: 3.057 ng
RT: 3.39 min Scan# 222
Delta R.T. 0.06 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 79 Resp: 33831

Ion	Ratio	Lower	Upper
79	100		
52	71.7	56.3	84.5
51	37.8	30.1	45.1

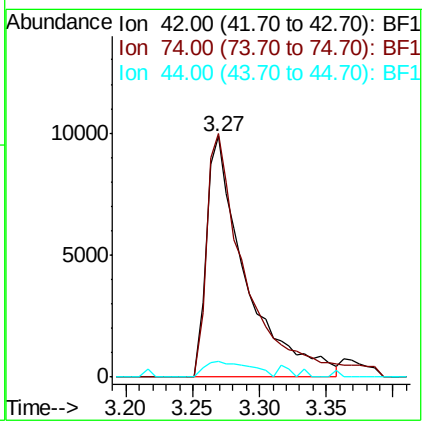


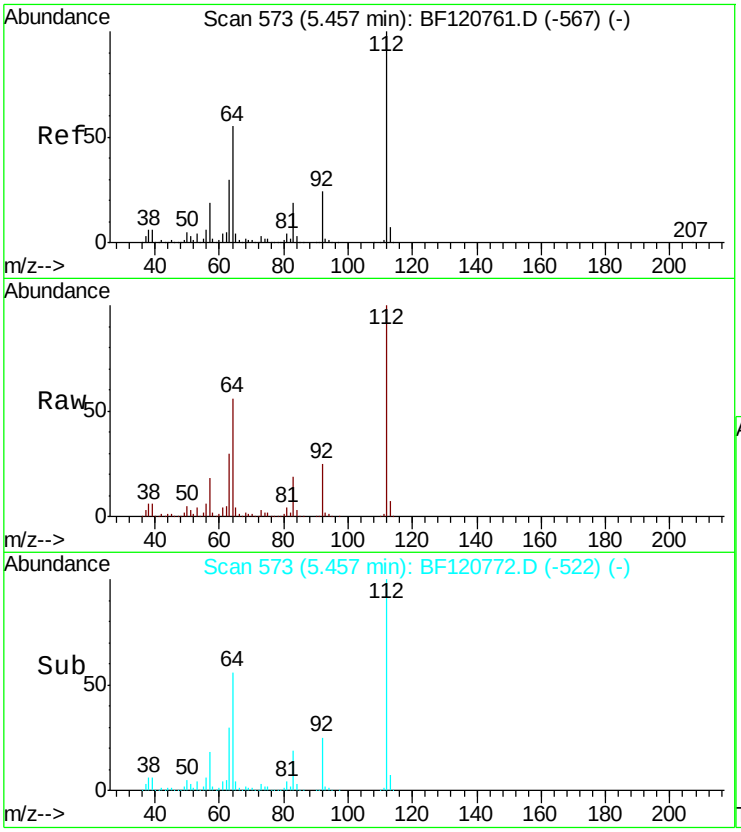


#4
n-Nitrosodimethylamine
Concen: 3.648 ng
RT: 3.27 min Scan# 201
Delta R.T. -0.02 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion: 42 Resp: 20200

Ion	Ratio	Lower	Upper
42	100		
74	101.2	90.8	136.2
44	6.8	5.8	8.8



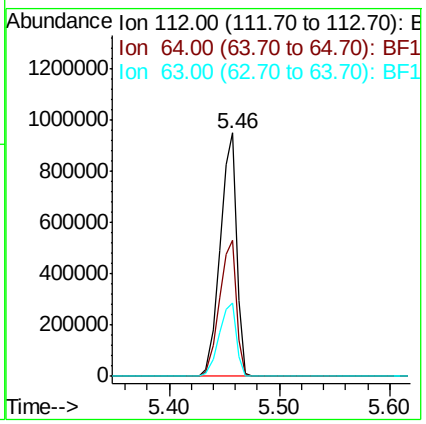


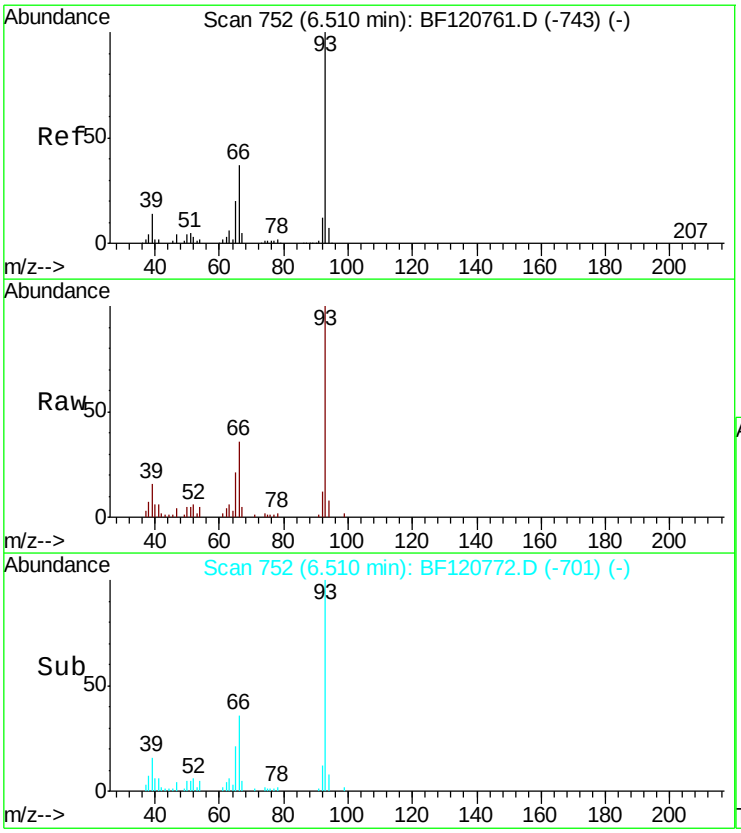
#5
2-Fluorophenol
Concen: 111.370 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:112 Resp: 985159

Ion	Ratio	Lower	Upper
112	100		
64	55.7	43.8	65.6
63	30.0	23.6	35.4

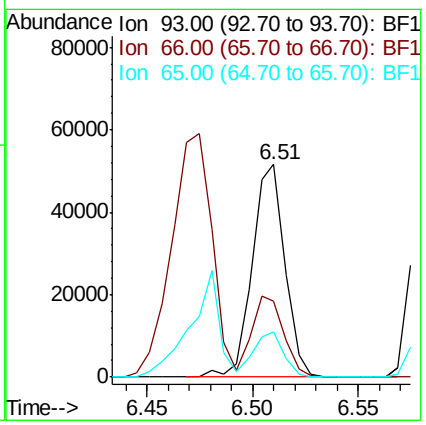


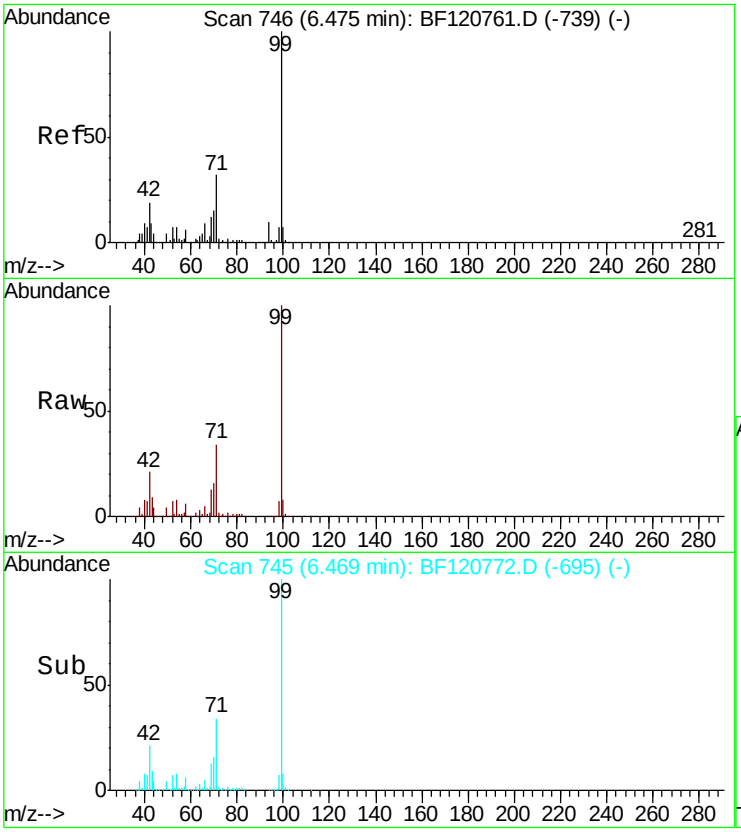


#6
Aniline
Concen: 3.815 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion: 93 Resp: 55344

Ion	Ratio	Lower	Upper
93	100		
66	35.8	31.3	46.9
65	21.5	16.5	24.7



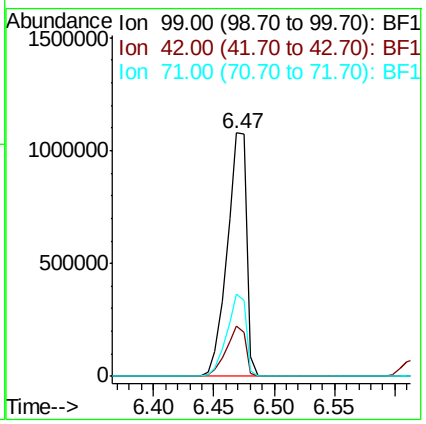


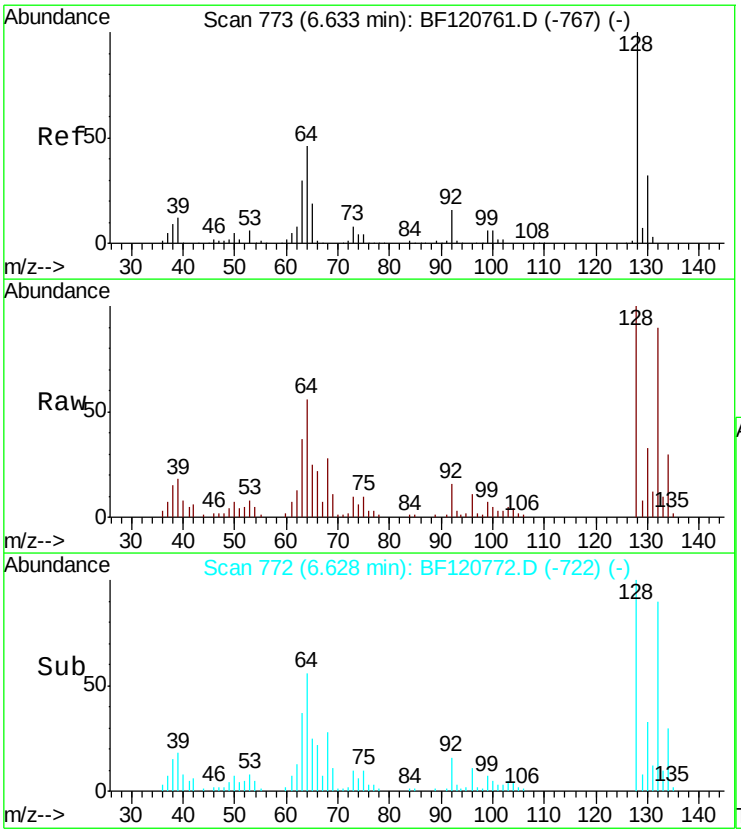
#7
Phenol-d6
Concen: 106.666 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 99 Resp: 1204961

Ion	Ratio	Lower	Upper
99	100		
42	20.5	15.4	23.0
71	34.1	25.9	38.9

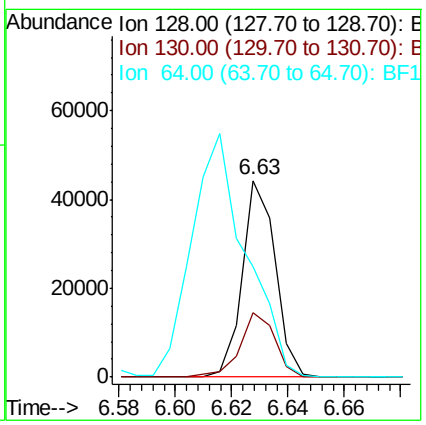


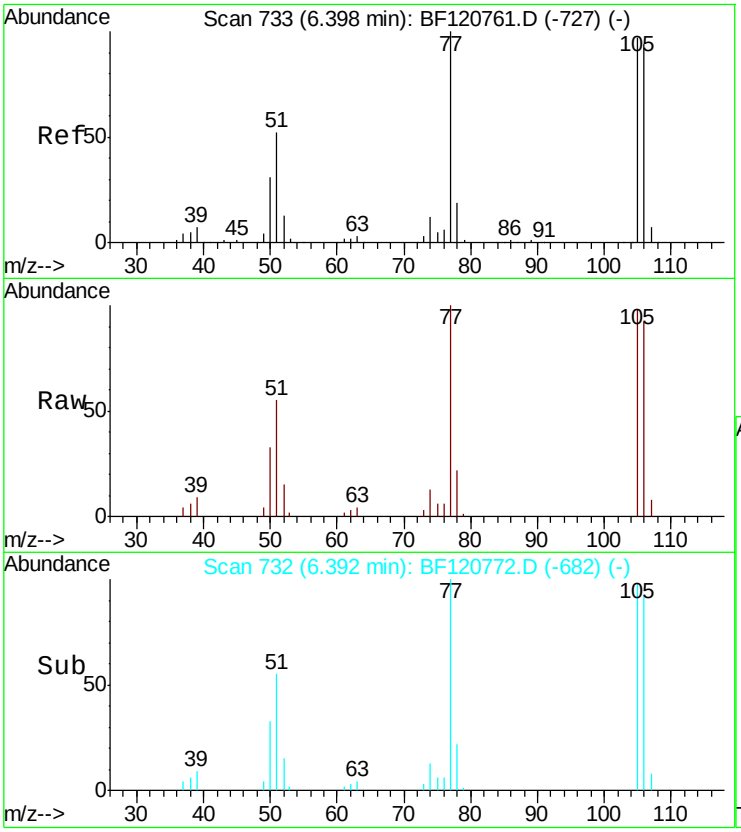


#8
2-Chlorophenol
Concen: 3.789 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:128 Resp: 35683

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.1	52.1
64	56.1	26.3	66.3



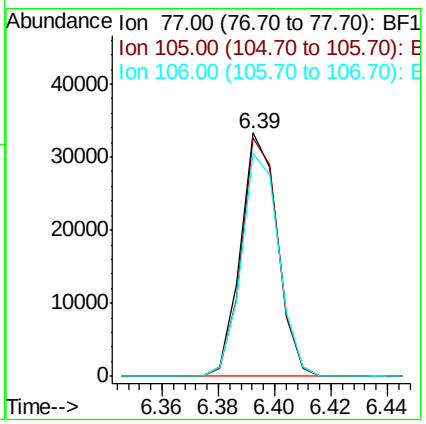


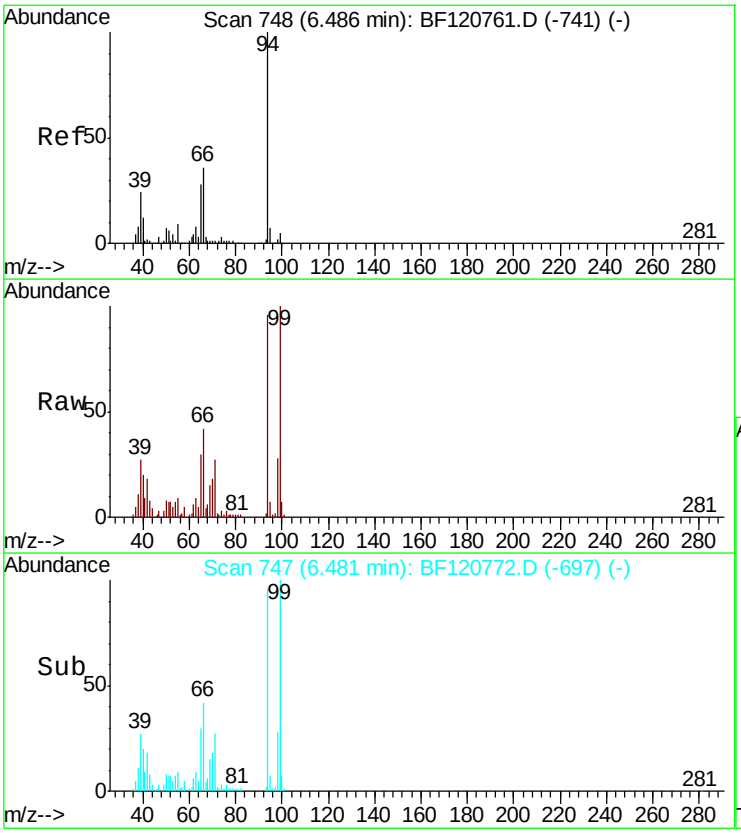
#9
Benzaldehyde
Concen: 4.476 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 77 Resp: 30075

Ion	Ratio	Lower	Upper
77	100		
105	97.9	76.8	116.8
106	91.7	73.8	113.8

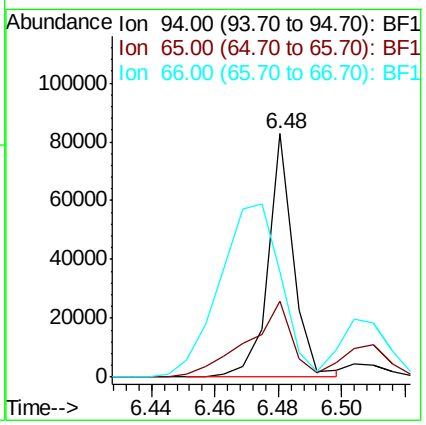


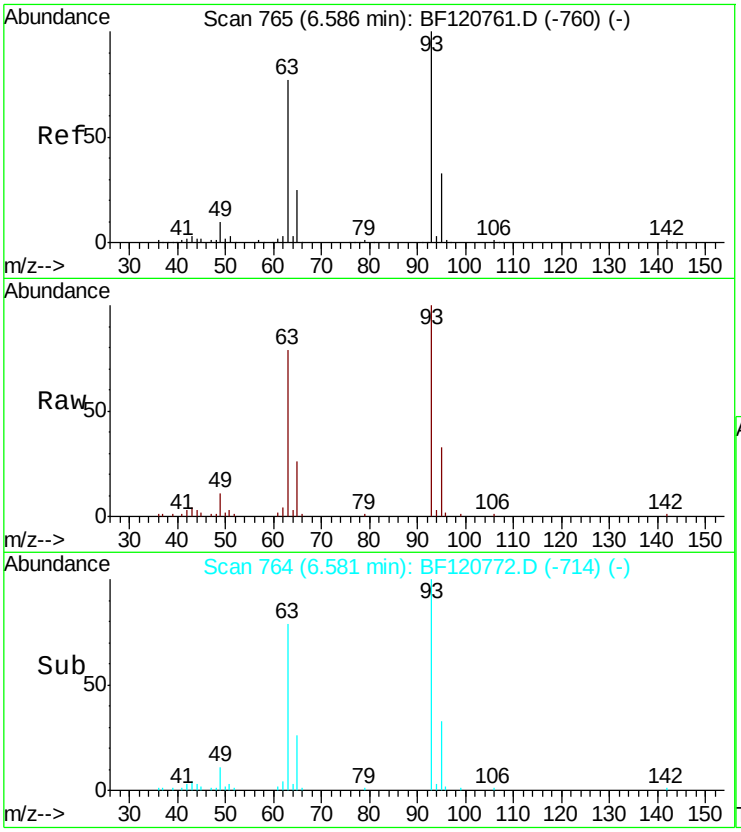


#10
Phenol
Concen: 3.953 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion: 94 Resp: 45941

Ion	Ratio	Lower	Upper
94	100		
65	31.3	8.4	48.4
66	43.1	16.5	56.5



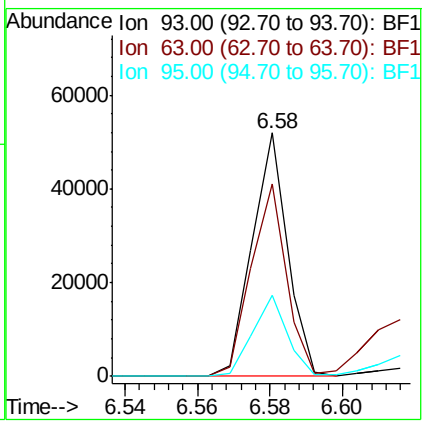


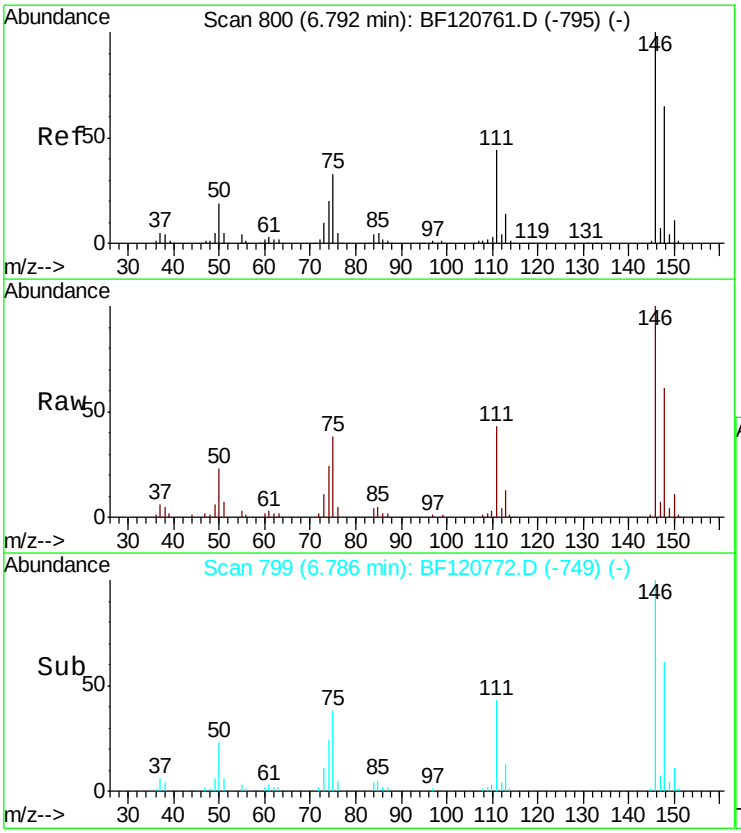
#11
bis(2-Chloroethyl)ether
Concen: 3.714 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 93 Resp: 35118

Ion	Ratio	Lower	Upper
93	100		
63	79.1	56.9	96.9
95	33.3	13.3	53.3

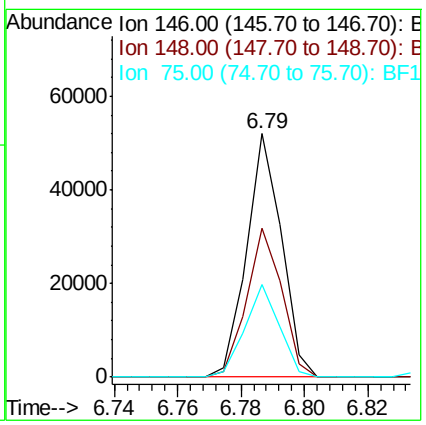


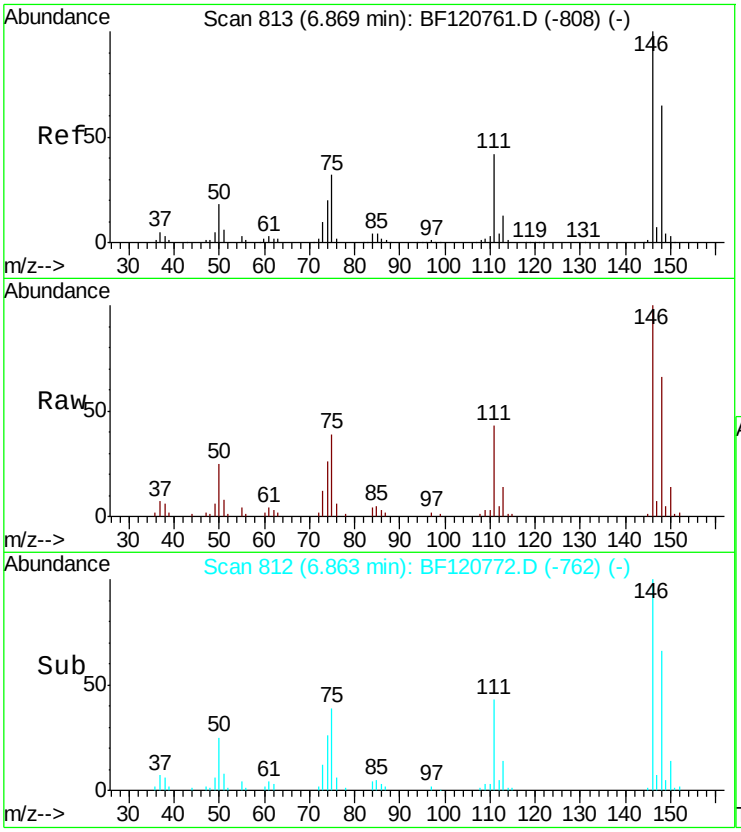


#12
1,3-Dichlorobenzene
Concen: 3.825 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:146 Resp: 39654

Ion	Ratio	Lower	Upper
146	100		
148	61.1	52.1	78.1
75	38.0	26.0	39.0



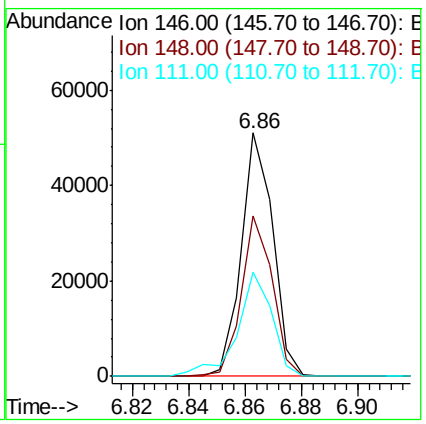


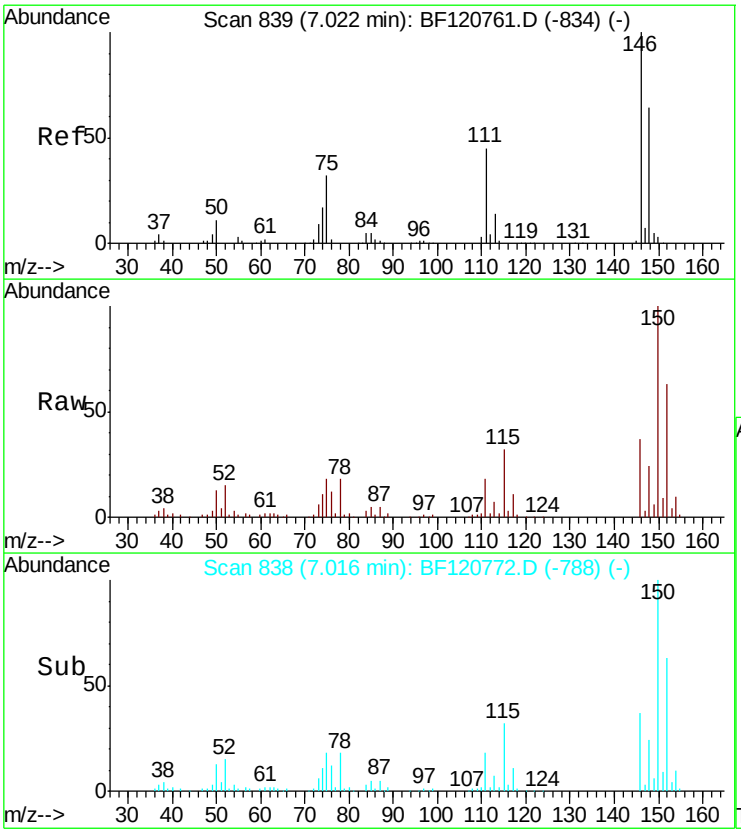
#13
1,4-Dichlorobenzene
Concen: 3.816 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:146 Resp: 39616

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.8	77.6
111	42.9	33.7	50.5

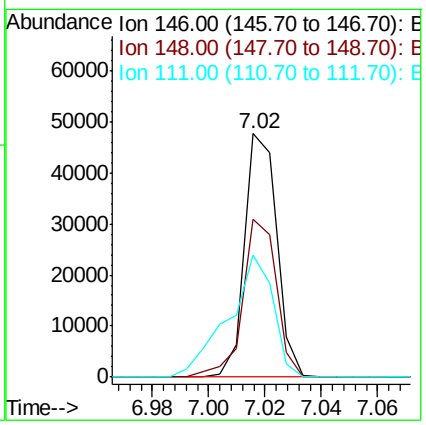


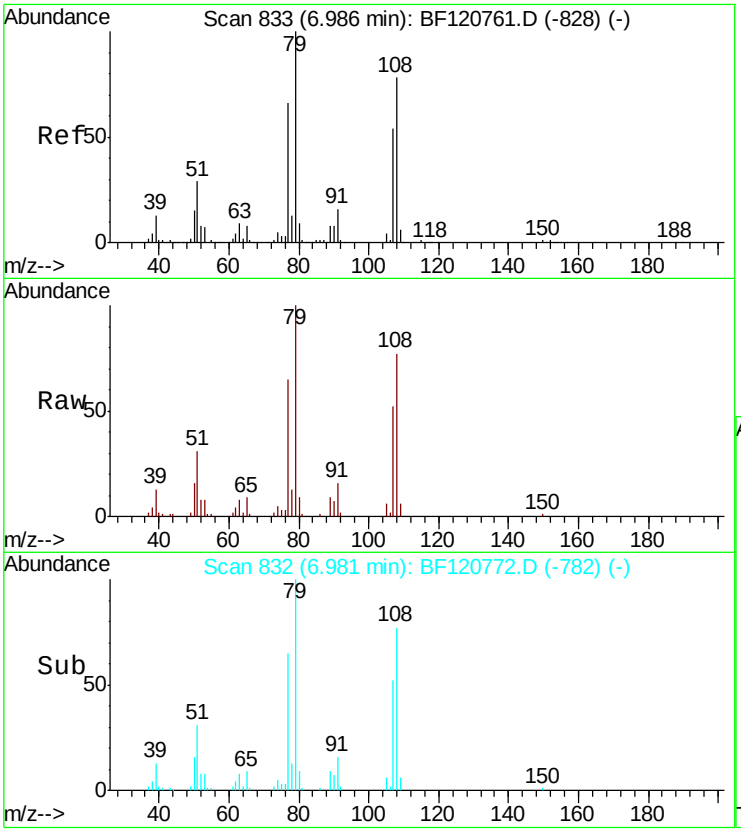


#14
1,2-Dichlorobenzene
Concen: 3.820 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:146 Resp: 37731

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.0	76.4
111	50.0	35.7	53.5



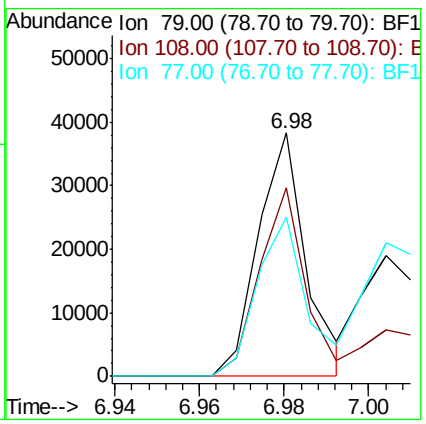


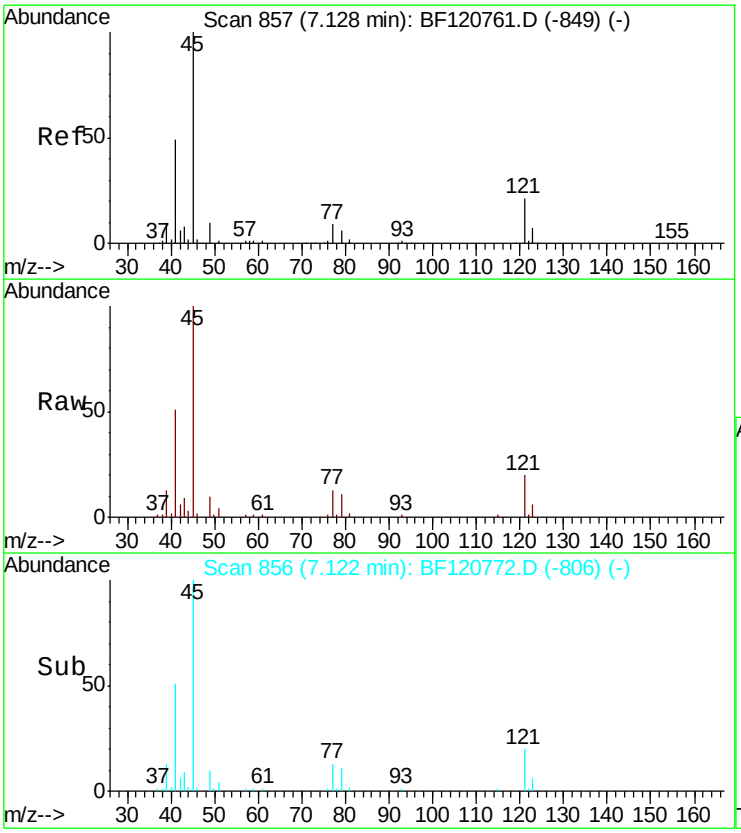
#15
Benzyl Alcohol
Concen: 3.560 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 79 Resp: 30217

Ion	Ratio	Lower	Upper
79	100		
108	77.3	62.4	93.6
77	65.5	52.7	79.1

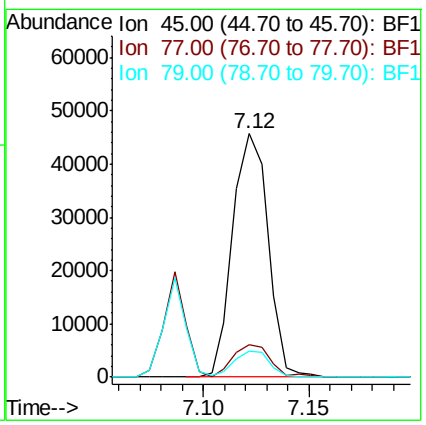


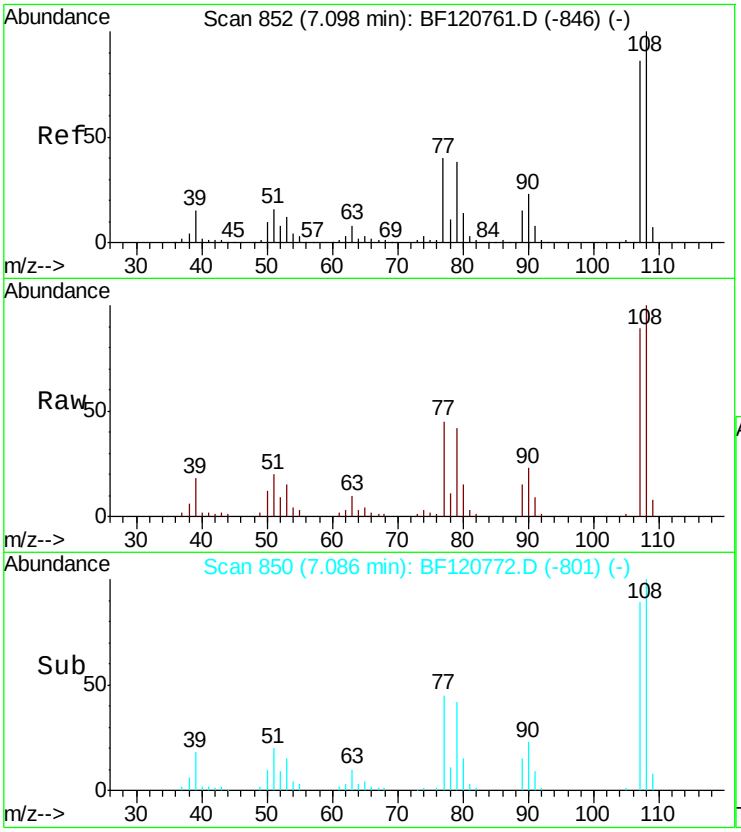


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.605 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion: 45 Resp: 53167

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	33.7
79	10.6	0.0	30.5



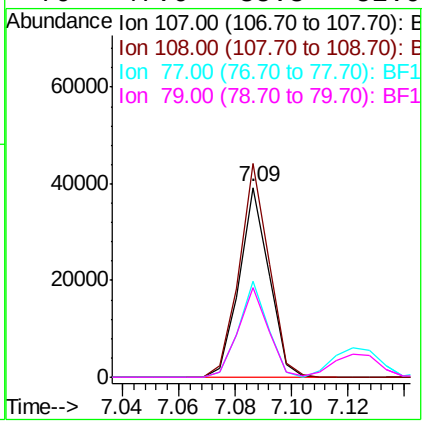


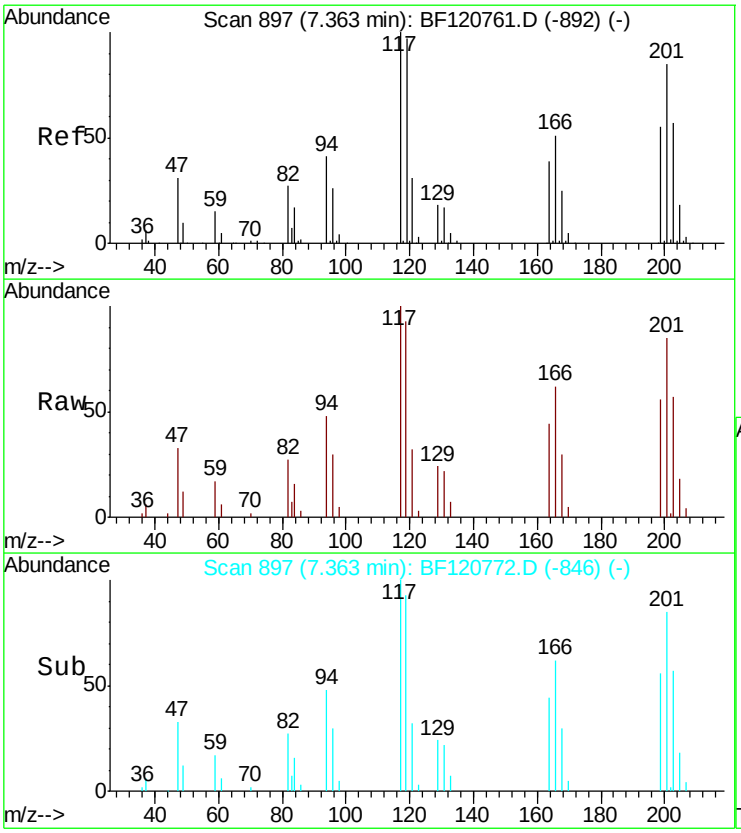
#17
2-Methylphenol
Concen: 3.423 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:107 Resp: 28840

Ion	Ratio	Lower	Upper
107	100		
108	112.7	93.1	139.7
77	50.4	37.3	55.9
79	47.6	35.3	52.9

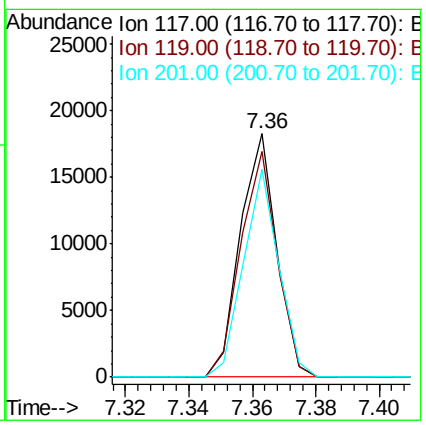


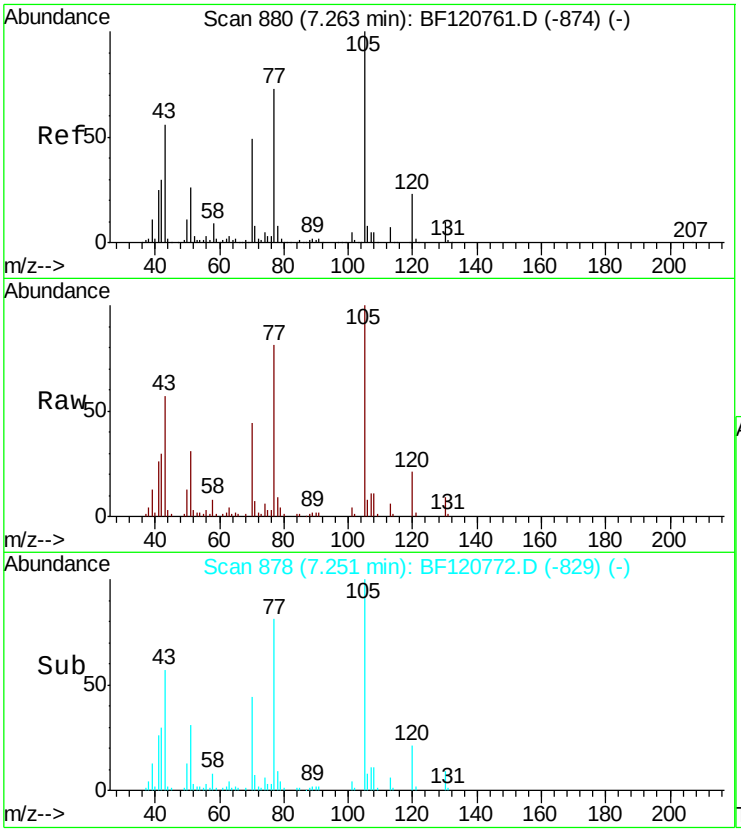


#18
Hexachloroethane
Concen: 3.710 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:117 Resp: 14479

Ion	Ratio	Lower	Upper
117	100		
119	92.6	77.9	116.9
201	85.3	68.3	102.5



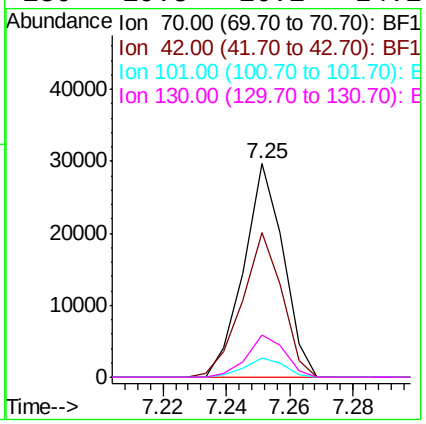


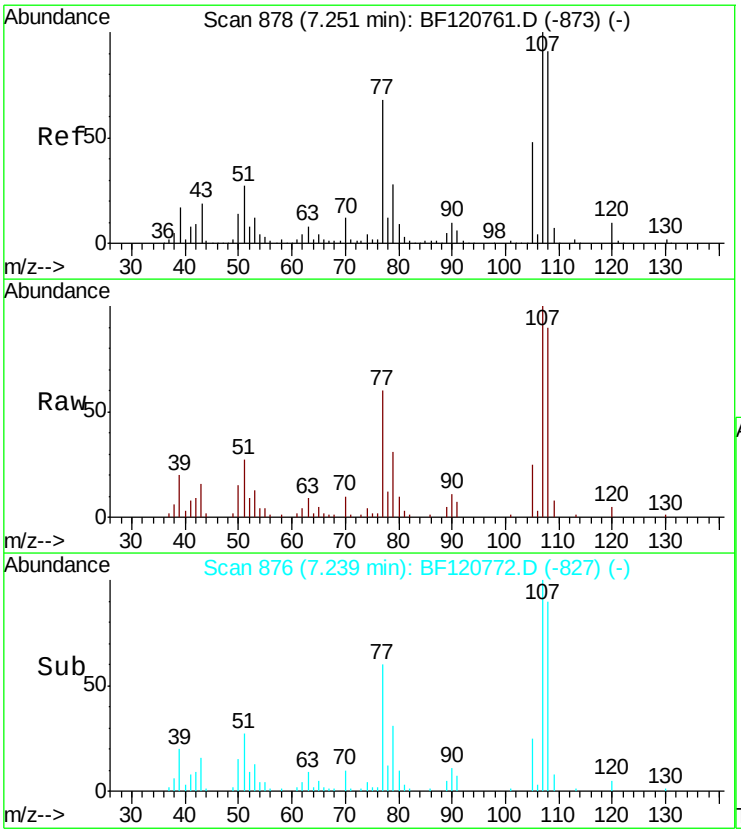
#19
n-Nitroso-di-n-propylamine
Concen: 3.782 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 70 Resp: 25726

Ion	Ratio	Lower	Upper
70	100		
42	67.9	50.3	75.5
101	9.0	7.5	11.3
130	19.8	16.1	24.1

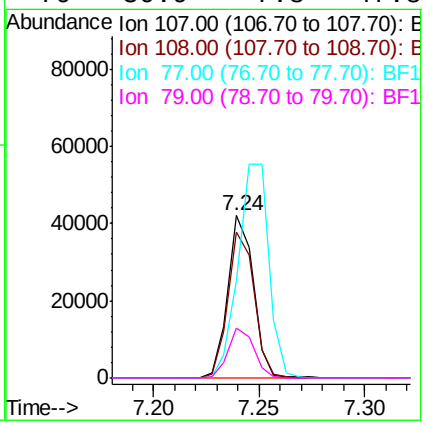


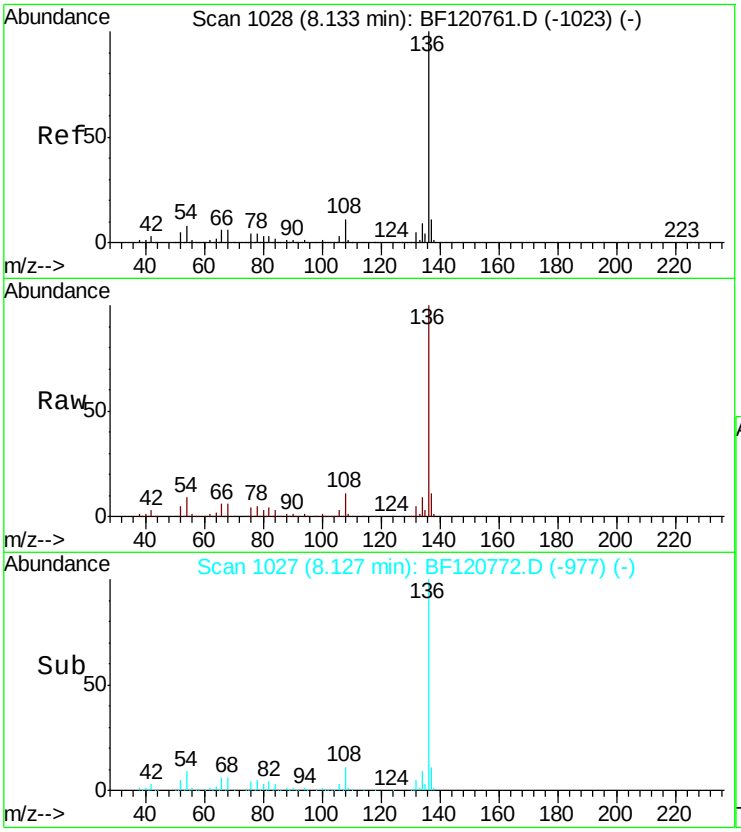


#20
3+4-Methylphenols
Concen: 3.390 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:107 Resp: 35182

Ion	Ratio	Lower	Upper
107	100		
108	90.0	70.9	110.9
77	59.6	48.3	88.3
79	30.9	7.8	47.8



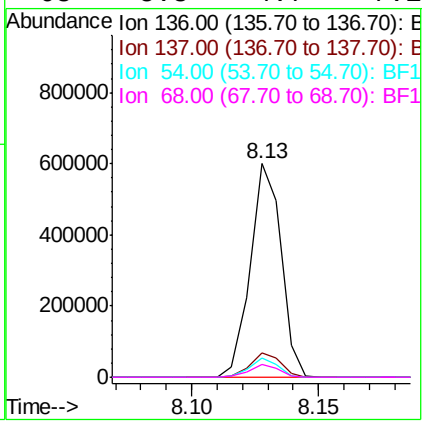


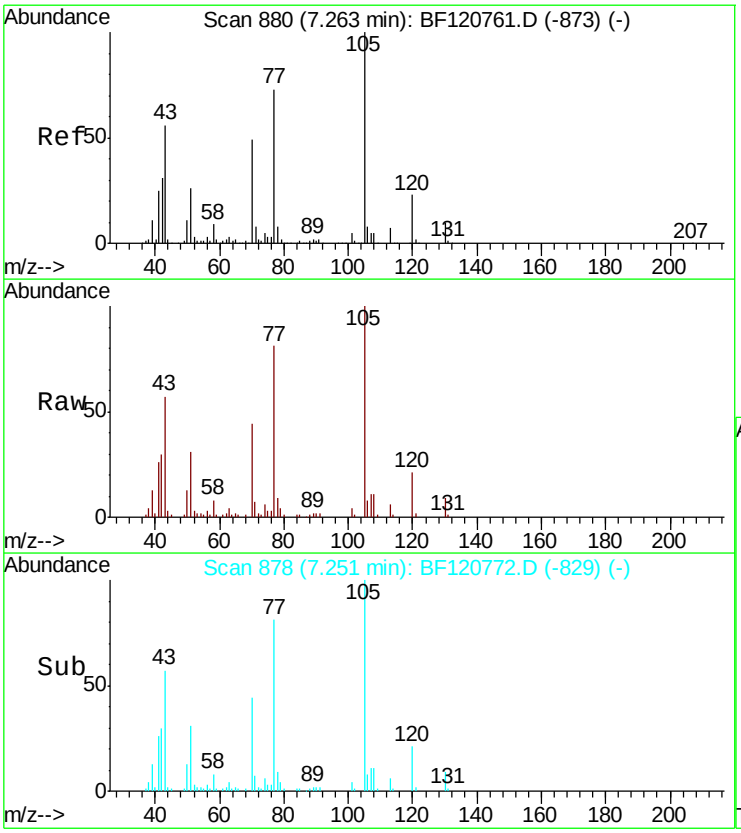
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:136 Resp: 510367

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	8.8	6.2	9.4
68	5.8	4.7	7.1

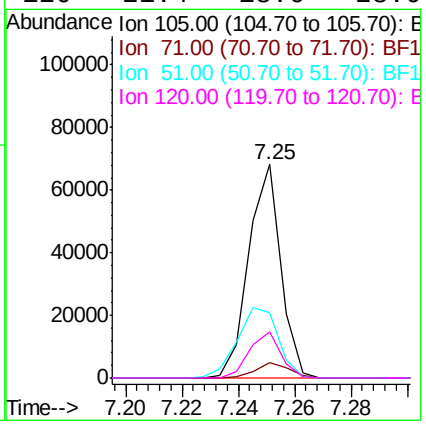


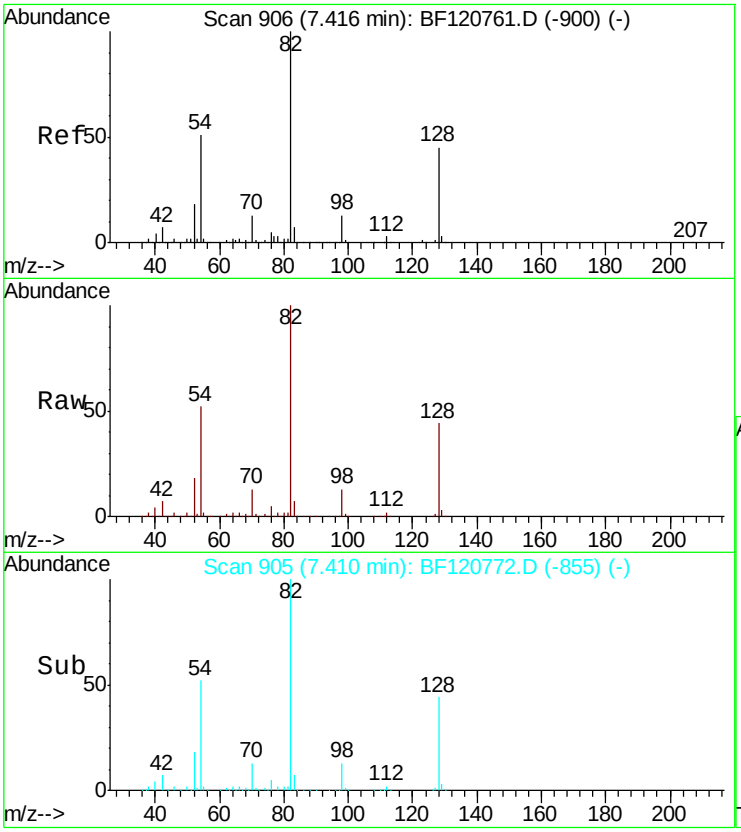


#22
Acetophenone
Concen: 4.231 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:105 Resp: 53668

Ion	Ratio	Lower	Upper
105	100		
71	7.3	6.5	9.7
51	30.8	21.0	31.4
120	21.4	18.6	28.0



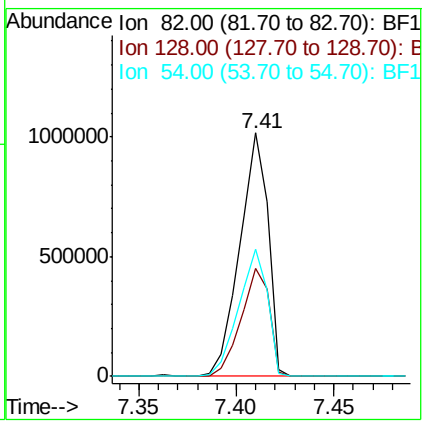


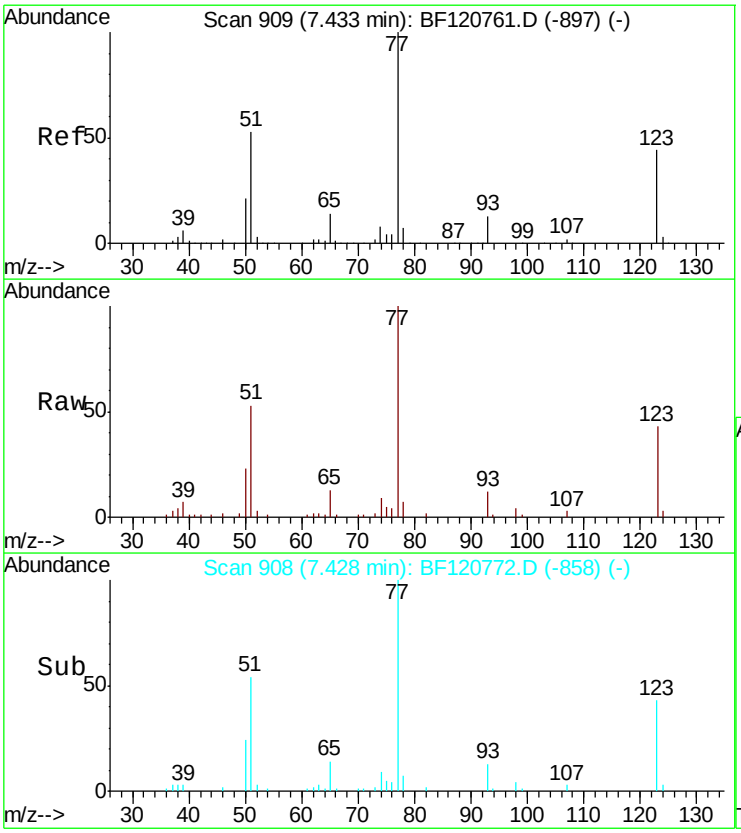
#23
Nitrobenzene-d5
Concen: 115.880 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 82 Resp: 1020773

Ion	Ratio	Lower	Upper
82	100		
128	44.1	35.7	53.5
54	52.3	40.9	61.3

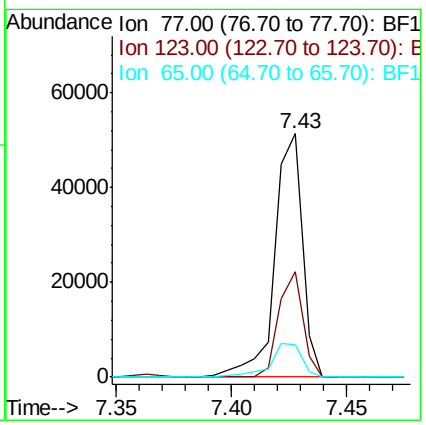


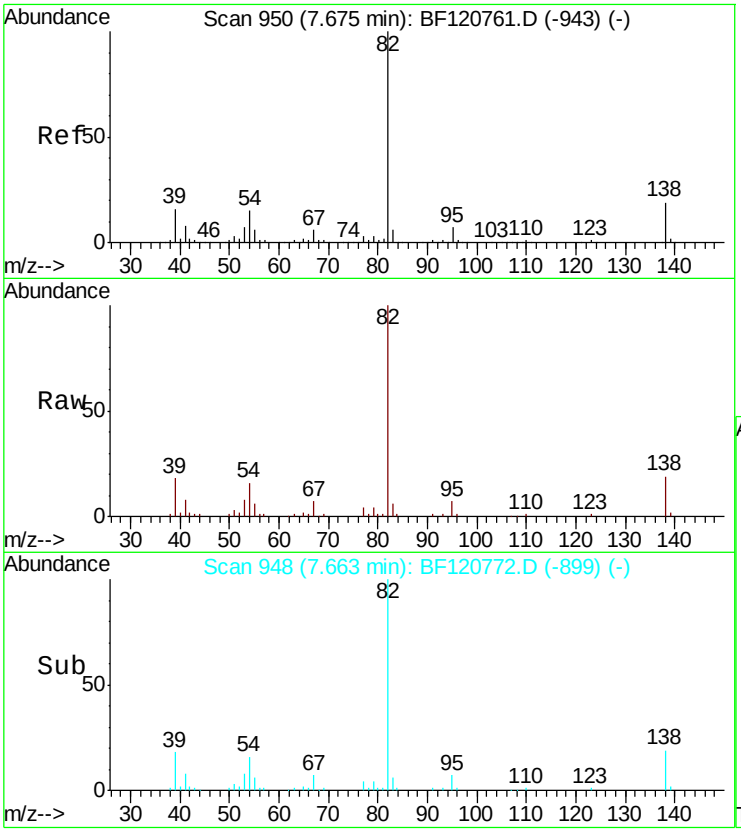


#24
Nitrobenzene
Concen: 4.303 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion: 77 Resp: 42557

Ion	Ratio	Lower	Upper
77	100		
123	43.4	36.1	54.1
65	13.1	11.0	16.4



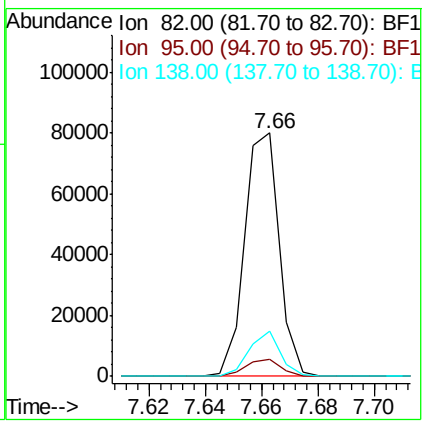


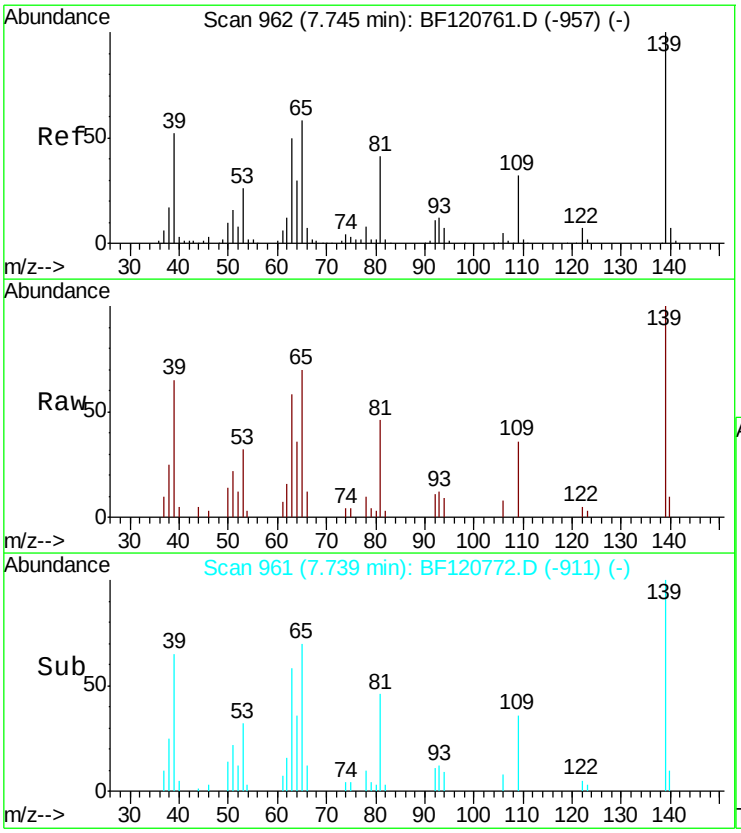
#25
Isophorone
Concen: 3.568 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 82 Resp: 67790

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.2
138	18.6	15.0	22.4

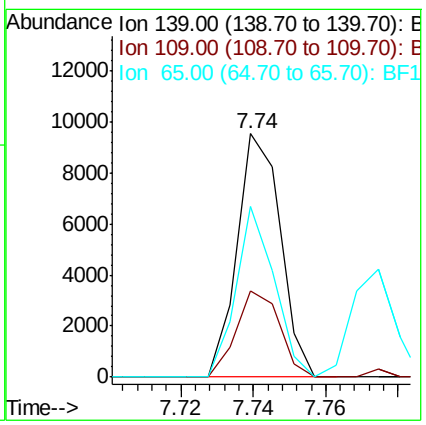


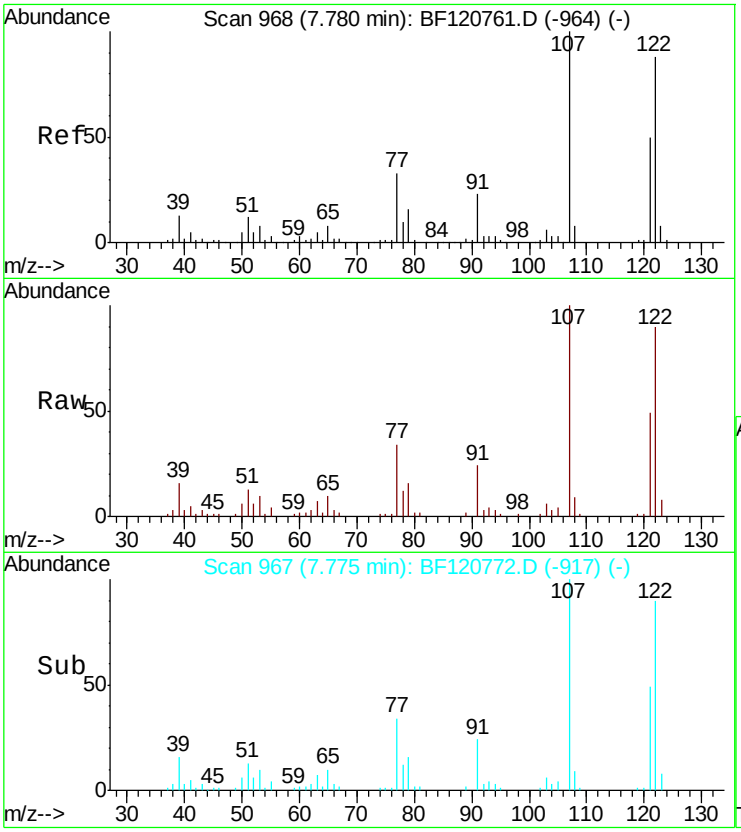


#26
2-Nitrophenol
Concen: 2.178 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:139 Resp: 7873

Ion	Ratio	Lower	Upper
139	100		
109	35.6	25.3	37.9
65	69.8	46.2	69.2#



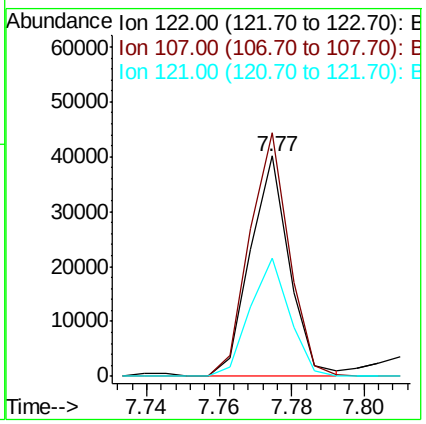


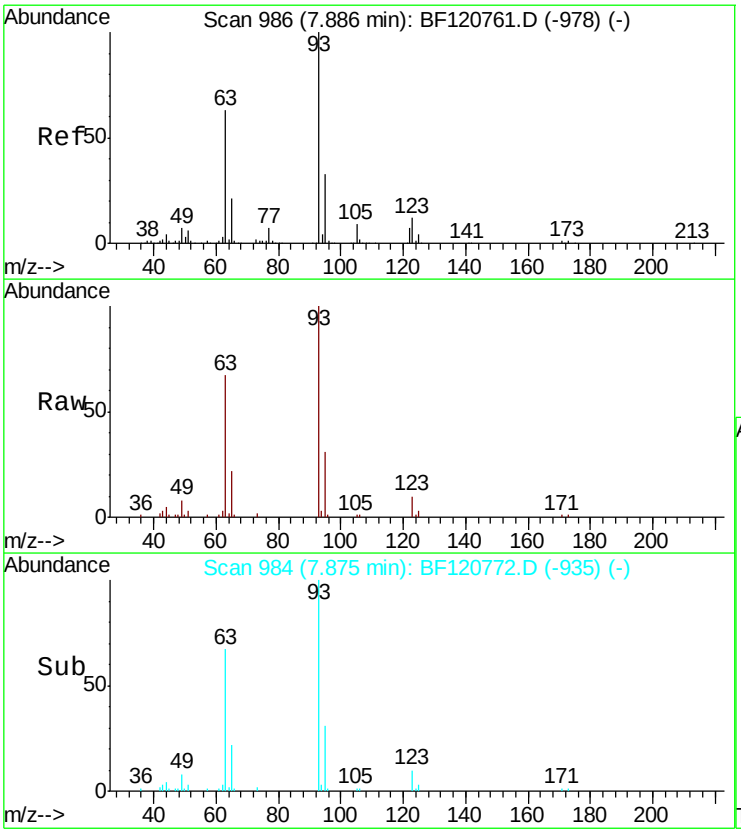
#27
2,4-Dimethylphenol
Concen: 3.953 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:122 Resp: 29976

Ion	Ratio	Lower	Upper
122	100		
107	110.6	90.7	136.1
121	53.8	45.4	68.0

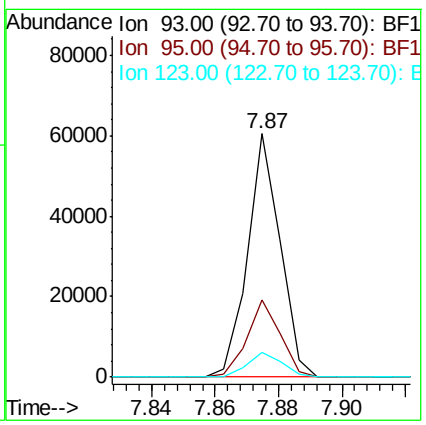


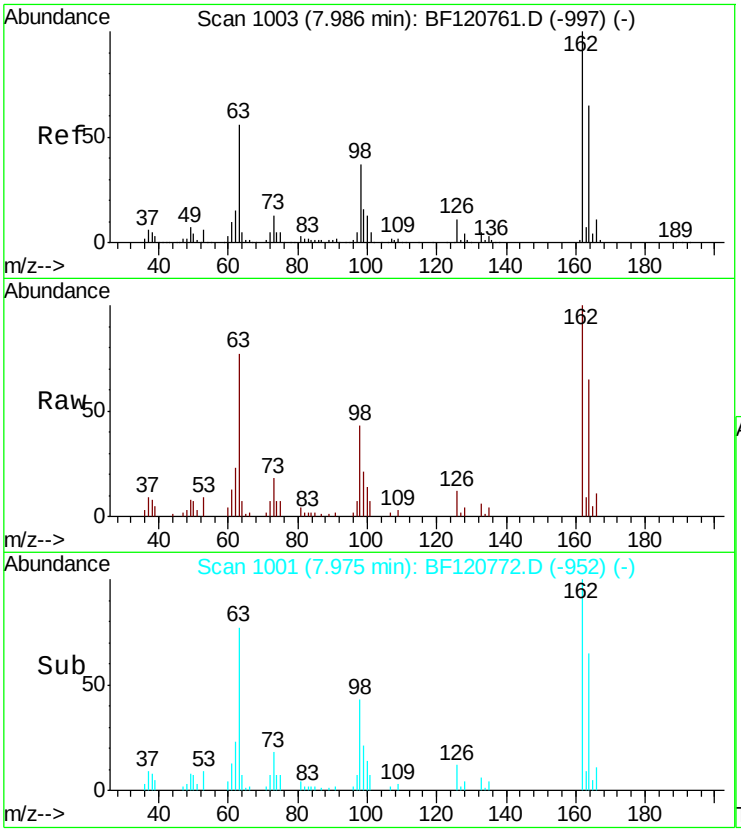


#28
bis(2-Chloroethoxy)methane
Concen: 3.821 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion: 93 Resp: 42959

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.4	39.6
123	10.2	10.2	15.2#



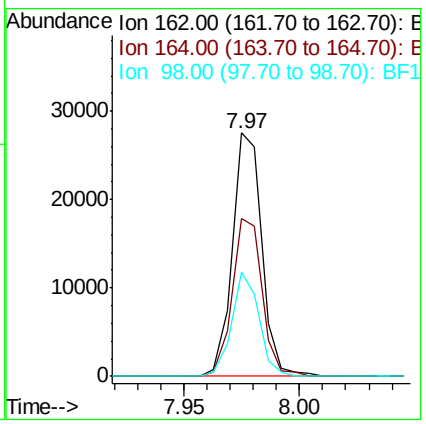


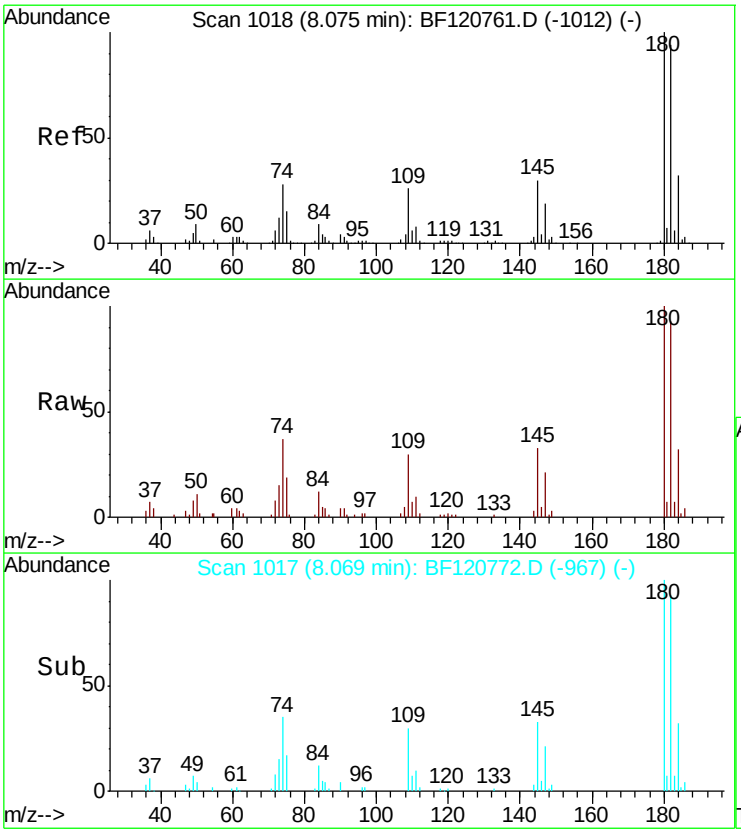
#29
2,4-Dichlorophenol
Concen: 3.236 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:162 Resp: 24500

Ion	Ratio	Lower	Upper
162	100		
164	64.9	45.2	85.2
98	42.9	17.0	57.0

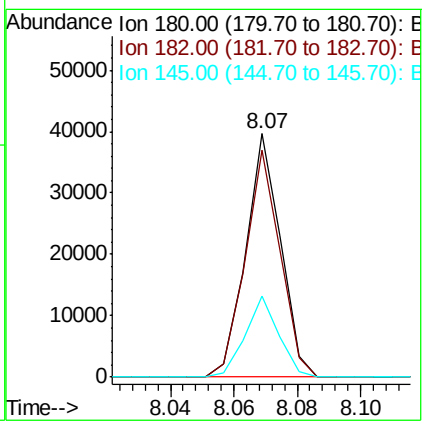


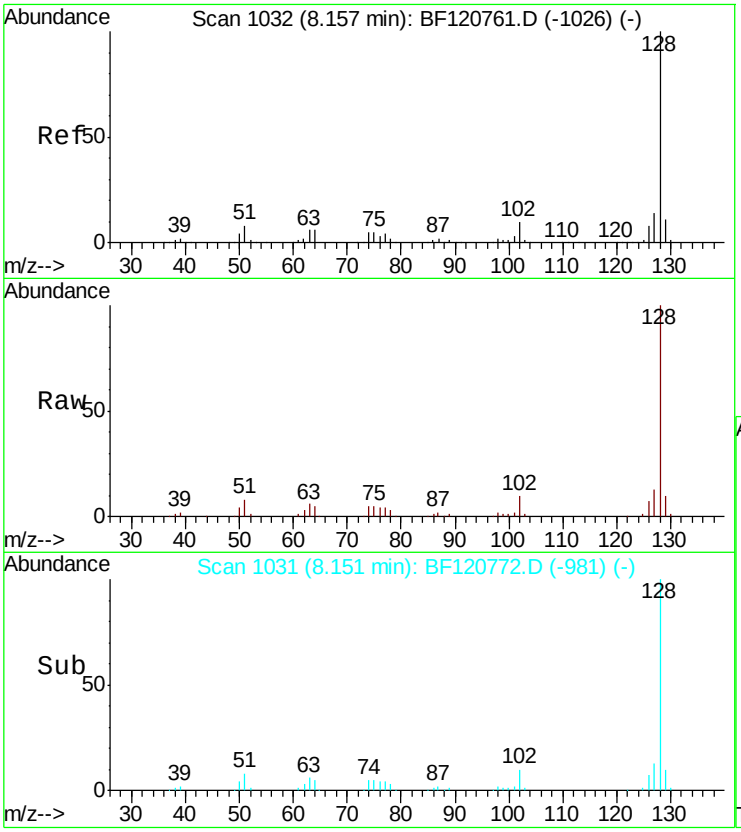


#30
1,2,4-Trichlorobenzene
Concen: 3.541 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:180 Resp: 30111

Ion	Ratio	Lower	Upper
180	100		
182	93.5	75.5	113.3
145	33.1	24.1	36.1



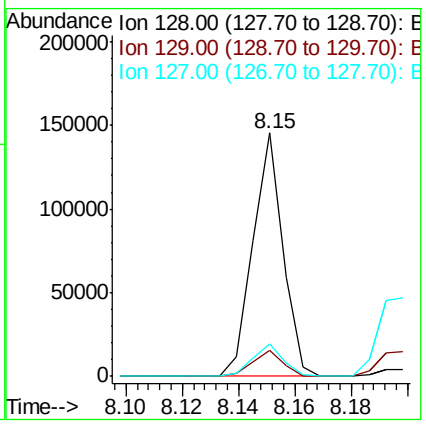


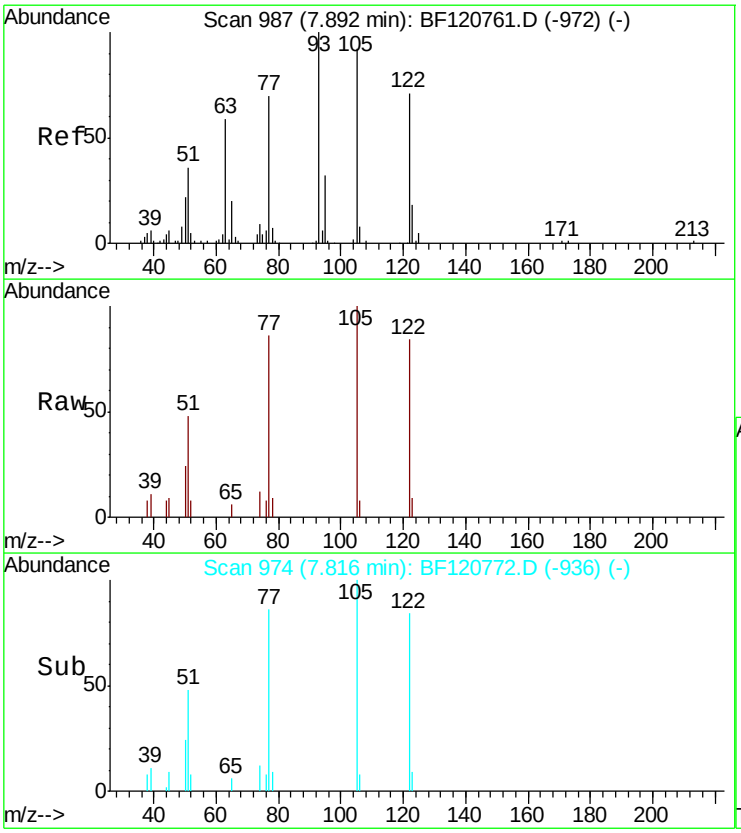
#31
Naphthalene
Concen: 3.930 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:128 Resp: 107183

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.2	13.8
127	13.1	11.1	16.7

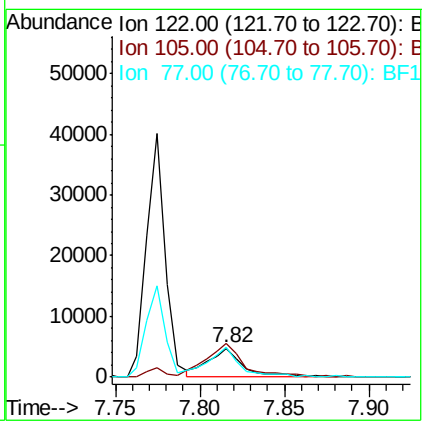


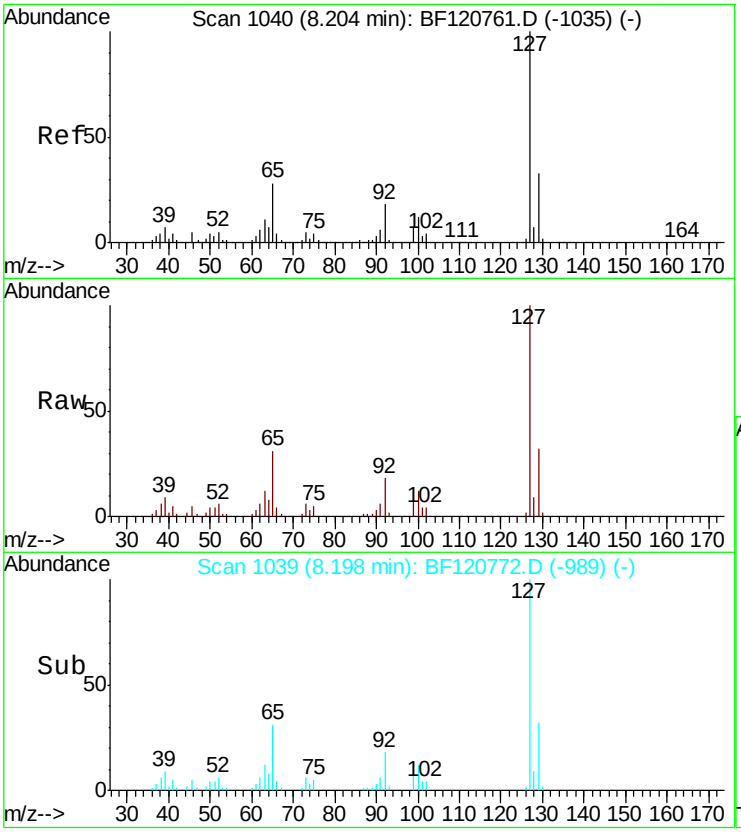


#32
Benzoic acid
Concen: 1.656 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.08 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:122 Resp: 6798

Ion	Ratio	Lower	Upper
122	100		
105	118.7	105.8	145.8
77	102.4	77.3	117.3



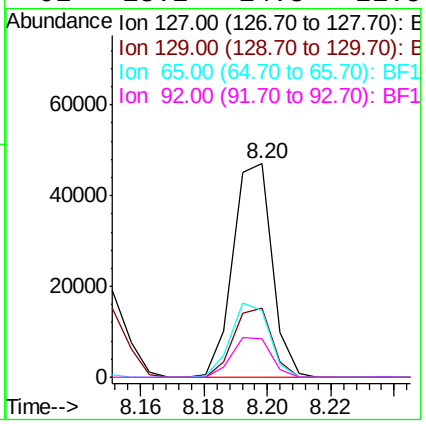


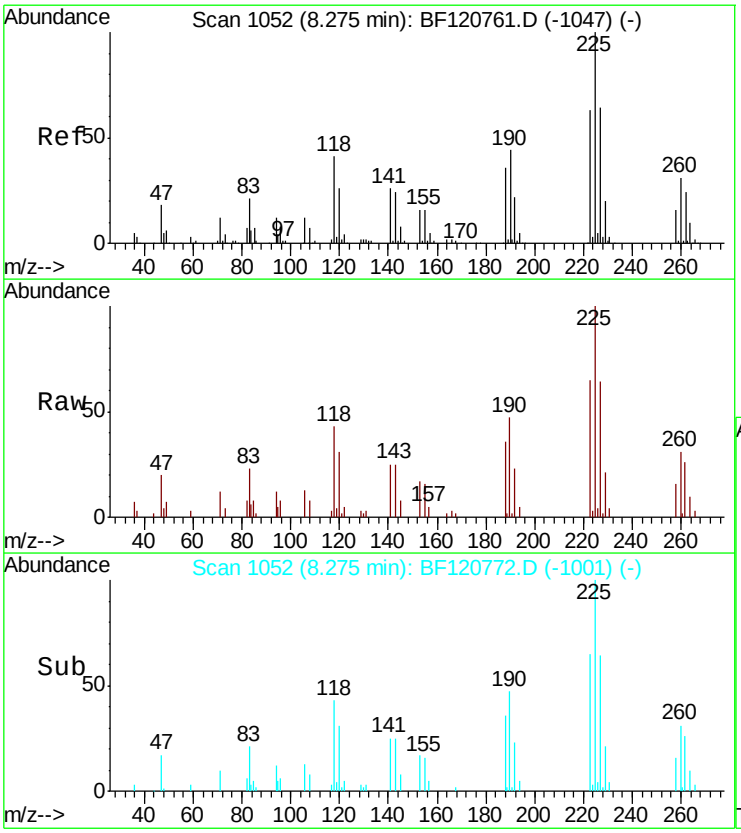
#33
4-Chloroaniline
Concen: 3.467 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:127 Resp: 40122

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.6	39.8
65	31.3	22.7	34.1
92	18.2	14.3	21.5

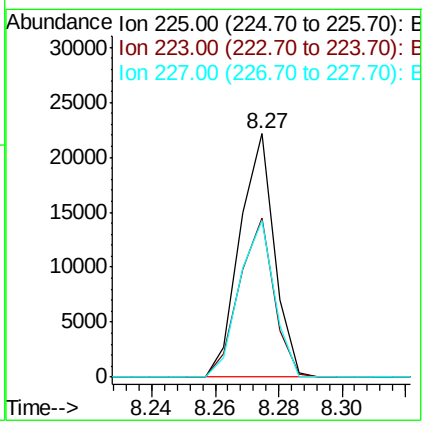


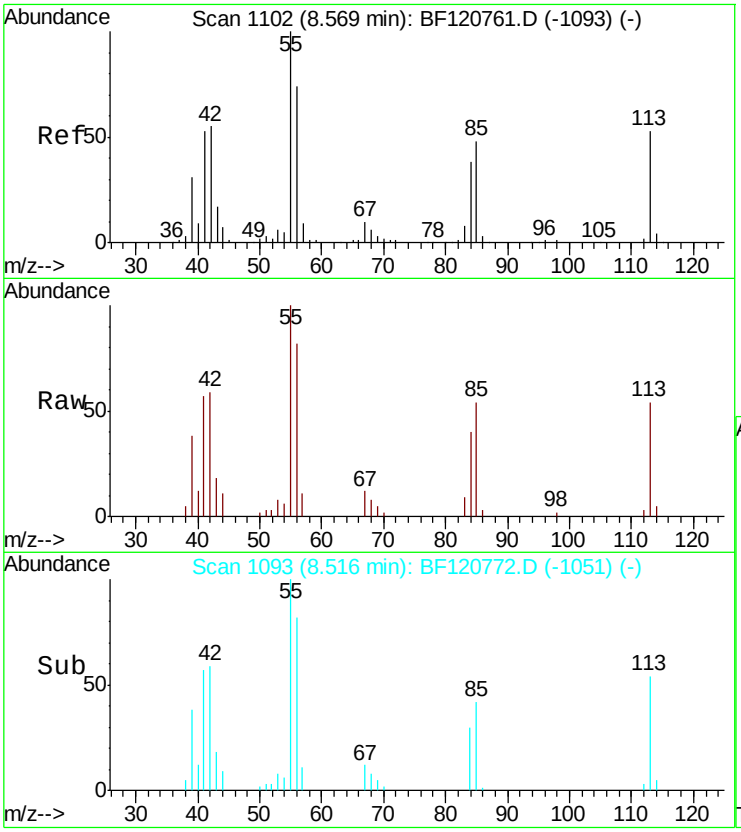


#34
Hexachlorobutadiene
Concen: 3.251 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:225 Resp: 16624

Ion	Ratio	Lower	Upper
225	100		
223	65.6	50.6	76.0
227	64.2	51.4	77.2



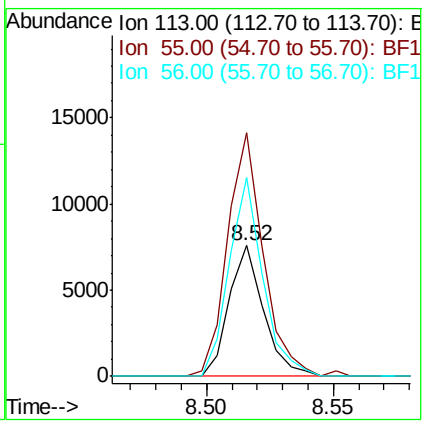


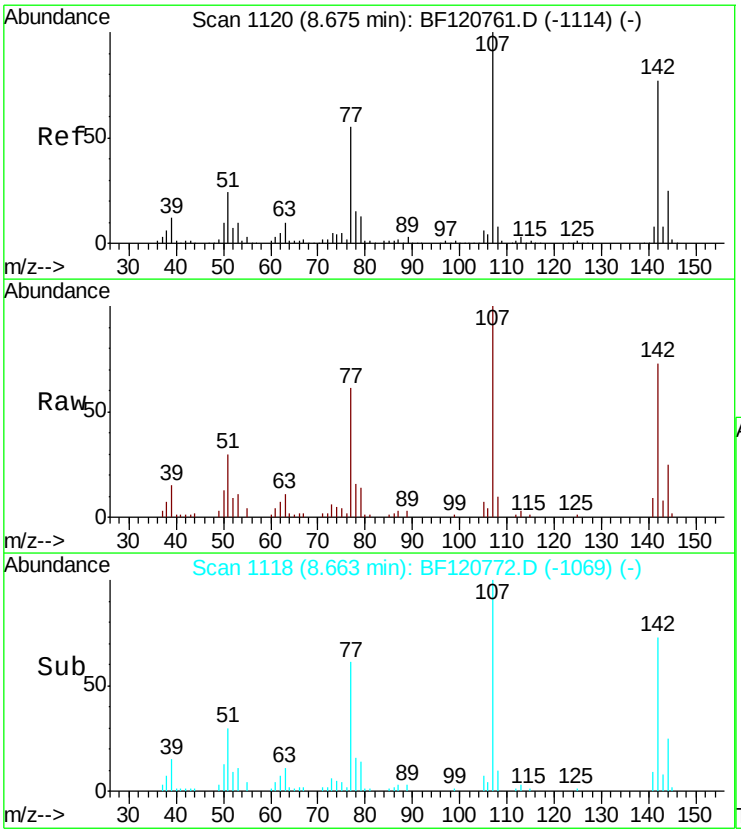
#35
Caprolactam
Concen: 3.257 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.05 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:113 Resp: 7184

Ion	Ratio	Lower	Upper
113	100		
55	186.3	168.3	208.3
56	152.2	118.8	158.8

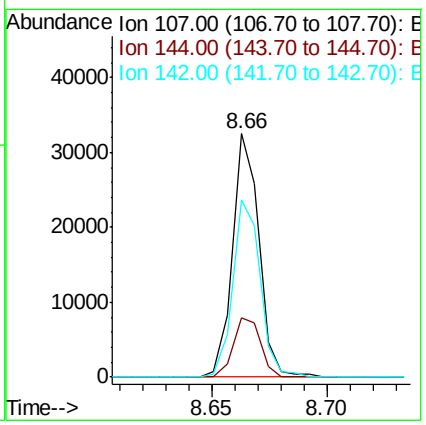


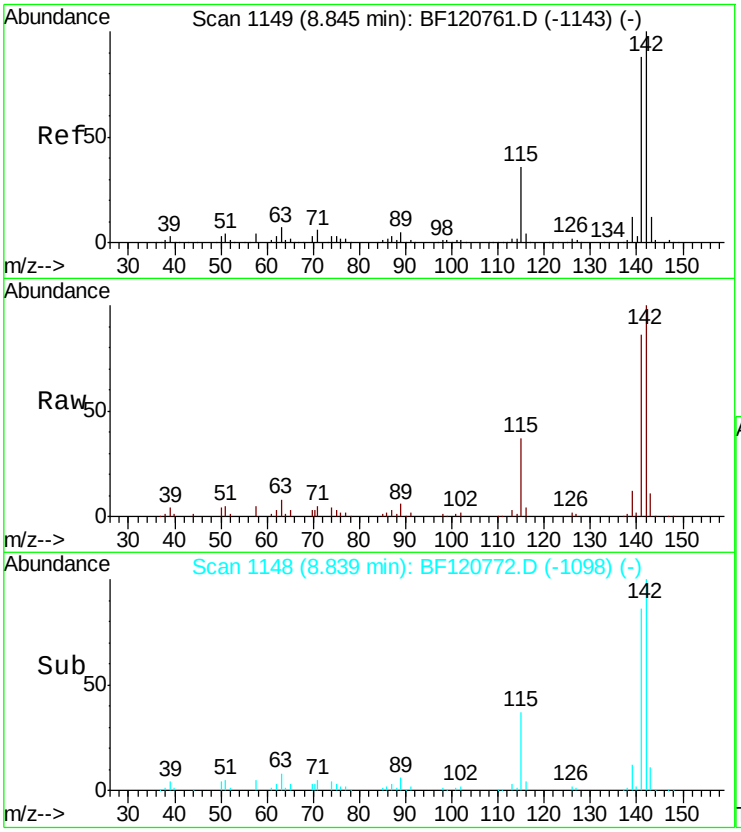


#36
4-Chloro-3-methylphenol
Concen: 3.298 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:107 Resp: 25973

Ion	Ratio	Lower	Upper
107	100		
144	24.5	19.7	29.5
142	72.7	61.2	91.8



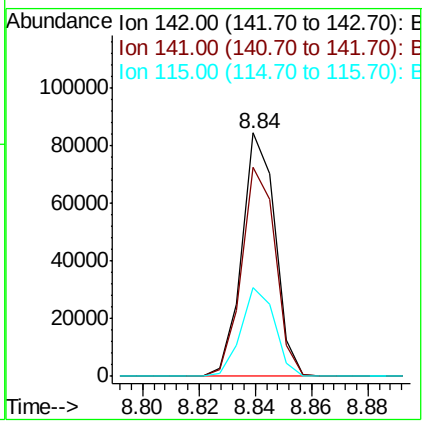


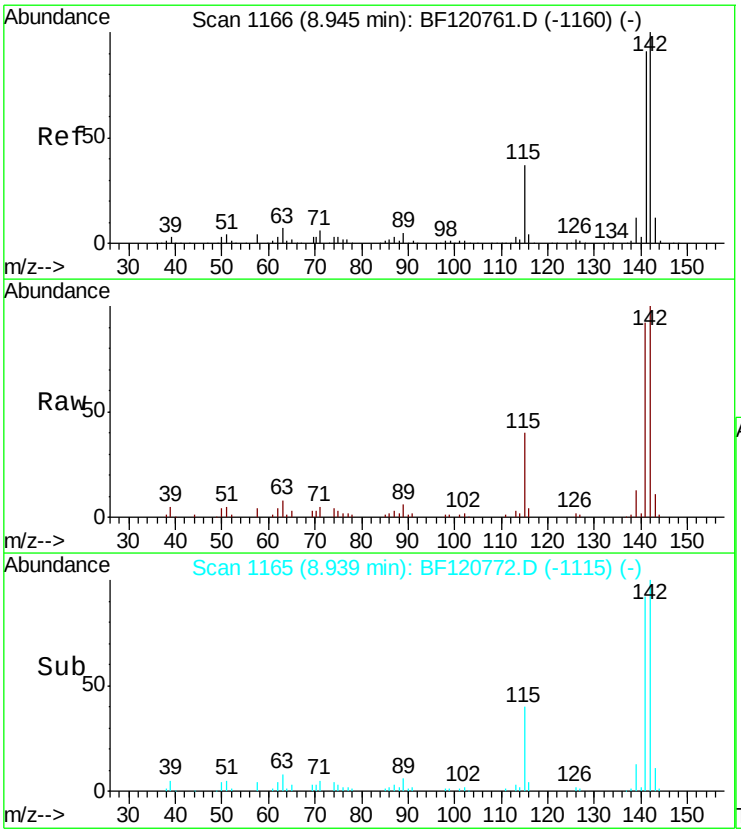
#37
2-Methylnaphthalene
Concen: 3.893 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:142 Resp: 69030

Ion	Ratio	Lower	Upper
142	100		
141	85.8	70.2	105.4
115	36.6	29.0	43.4

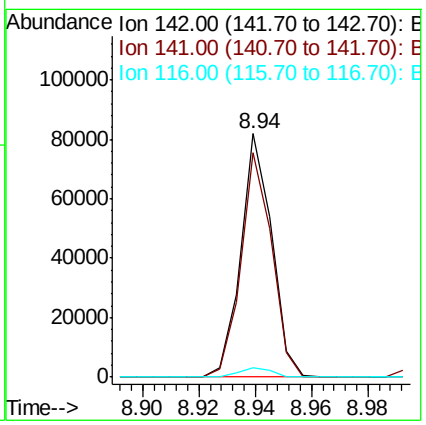


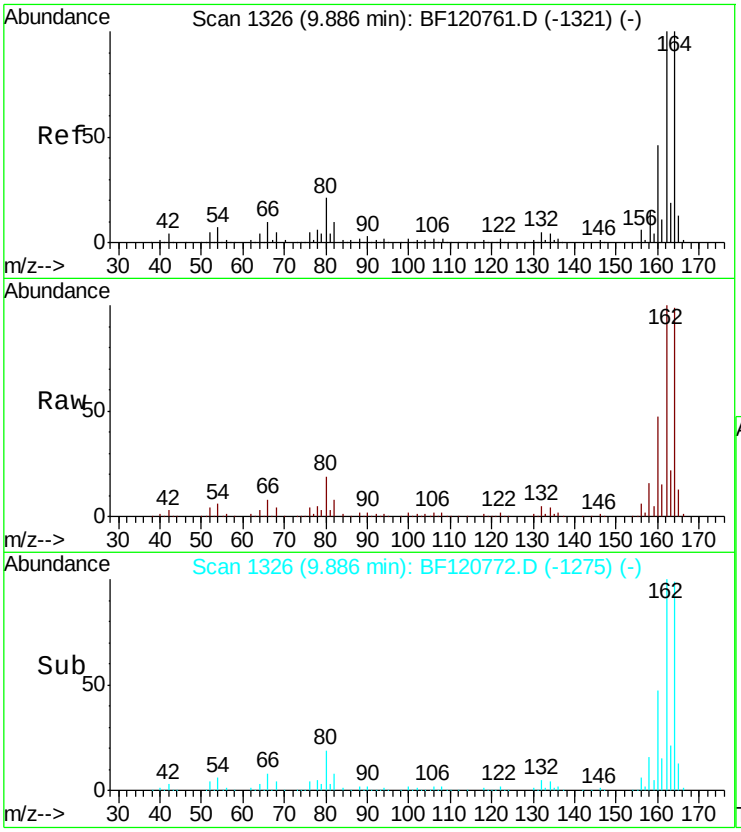


#38
1-Methylnaphthalene
Concen: 3.737 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:142 Resp: 62061

Ion	Ratio	Lower	Upper
142	100		
141	92.4	72.5	108.7
116	4.1	3.1	4.7



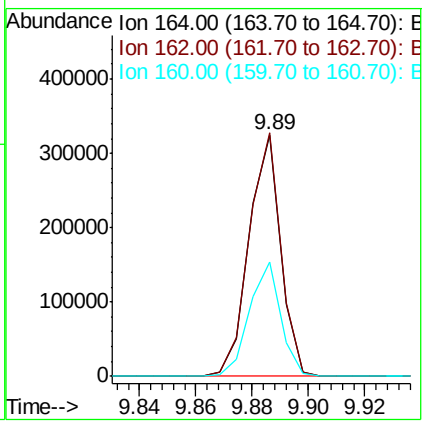


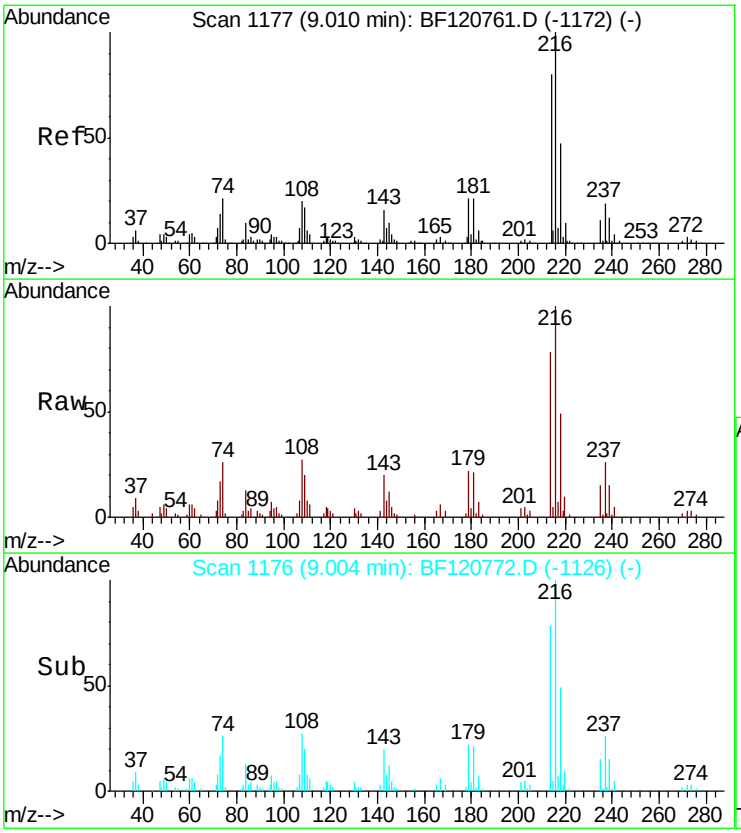
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:164 Resp: 252731

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.2	120.2
160	47.3	36.9	55.3

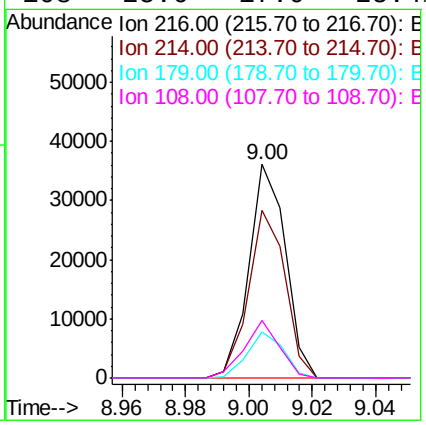


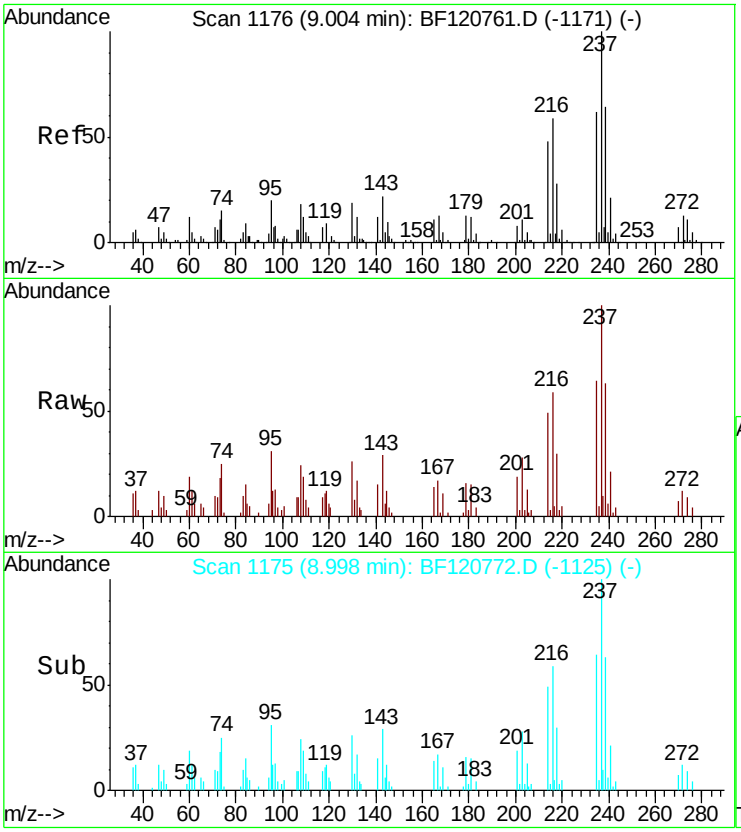


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.790 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:216 Resp: 28952

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.7	95.5
179	21.5	16.7	25.1
108	25.6	17.0	25.4#



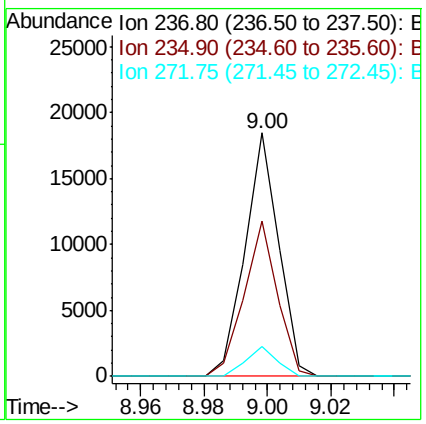


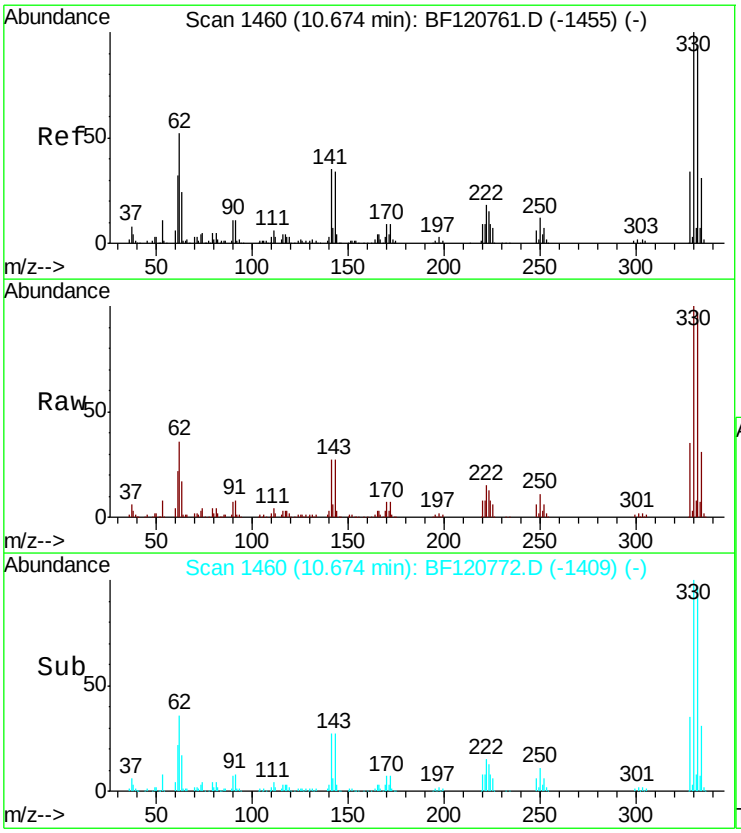
#41
Hexachlorocyclopentadiene
Concen: 3.006 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:237 Resp: 13565

Ion	Ratio	Lower	Upper
237	100		
235	63.8	42.1	82.1
272	12.4	0.0	33.4

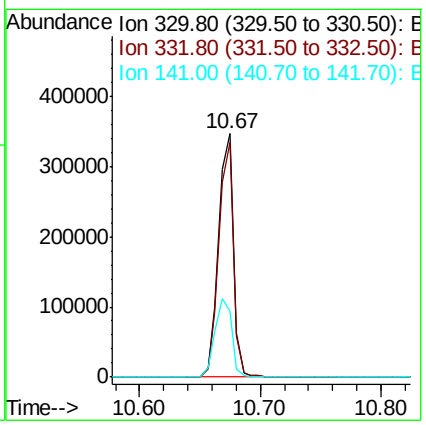


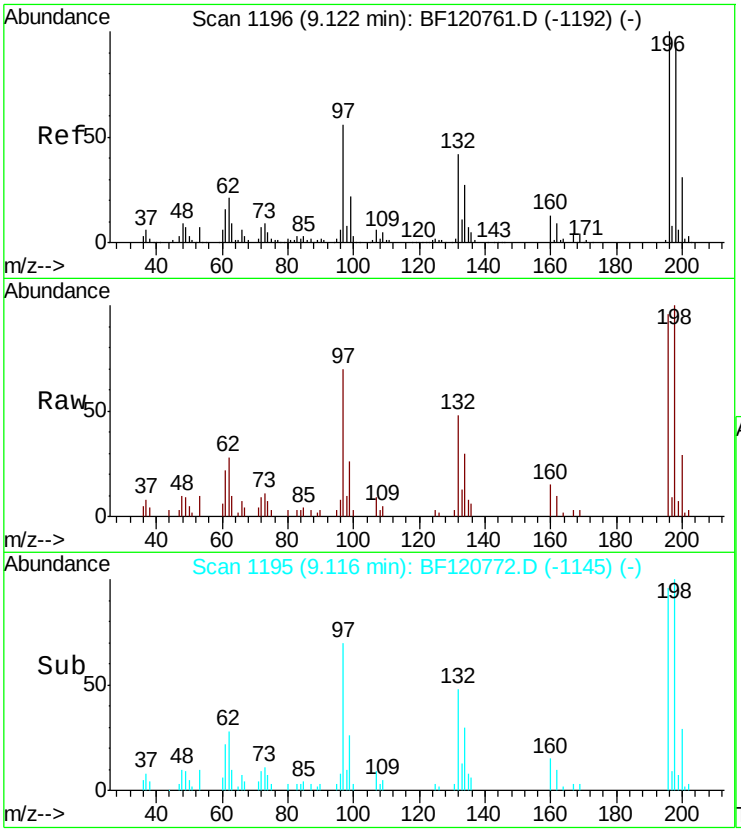


#42
2,4,6-Tribromophenol
Concen: 115.832 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:330 Resp: 294102

Ion	Ratio	Lower	Upper
330	100		
332	95.0	75.8	113.6
141	36.4	29.7	44.5



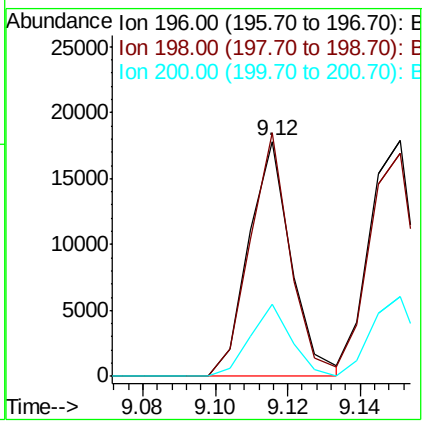


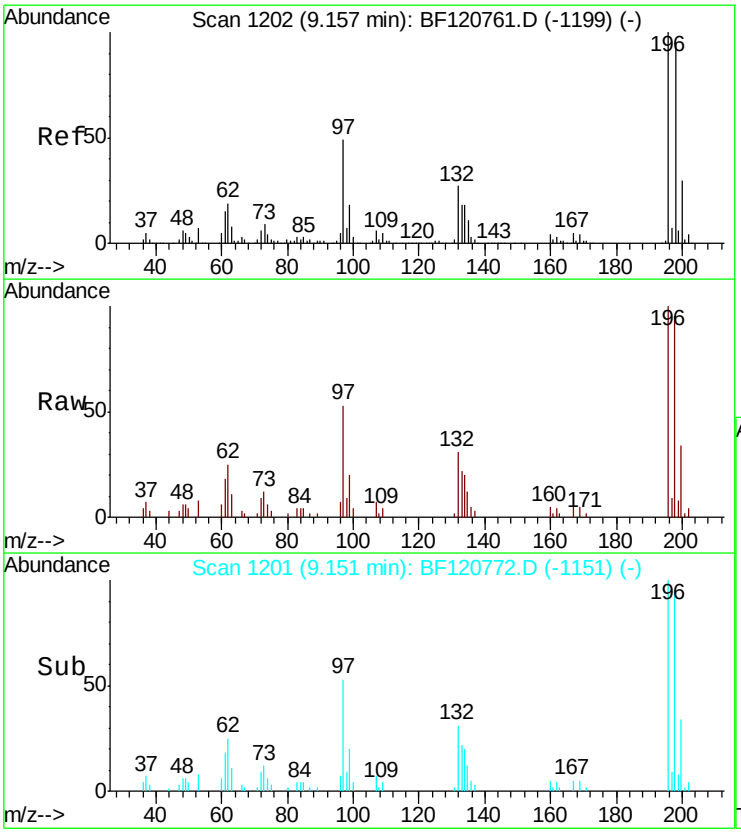
#43
2,4,6-Trichlorophenol
Concen: 2.782 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:196 Resp: 14482

Ion	Ratio	Lower	Upper
196	100		
198	103.7	75.3	112.9
200	30.4	24.4	36.6

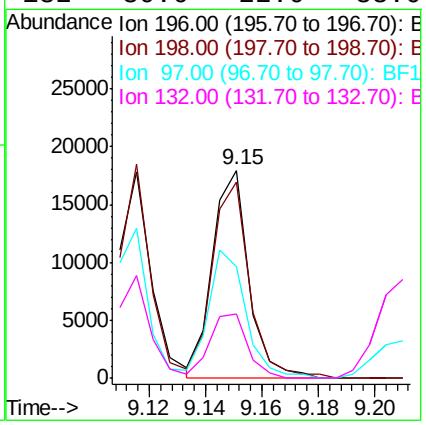


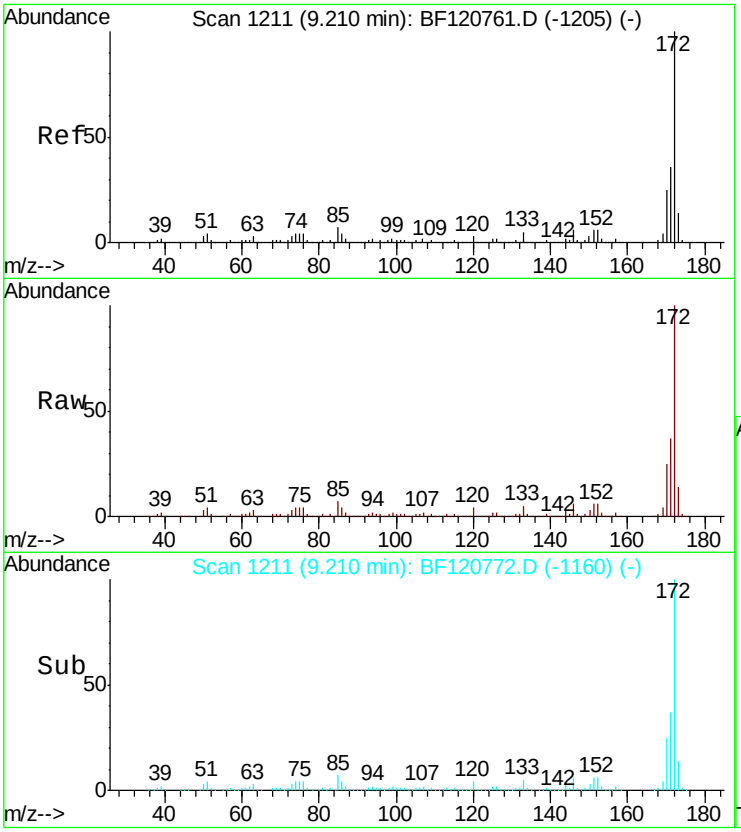


#44
2,4,5-Trichlorophenol
Concen: 2.774 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:196 Resp: 16025

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.2	114.2
97	53.4	39.6	59.4
132	30.6	22.0	33.0



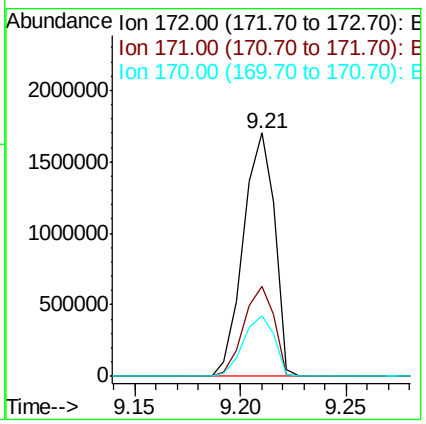


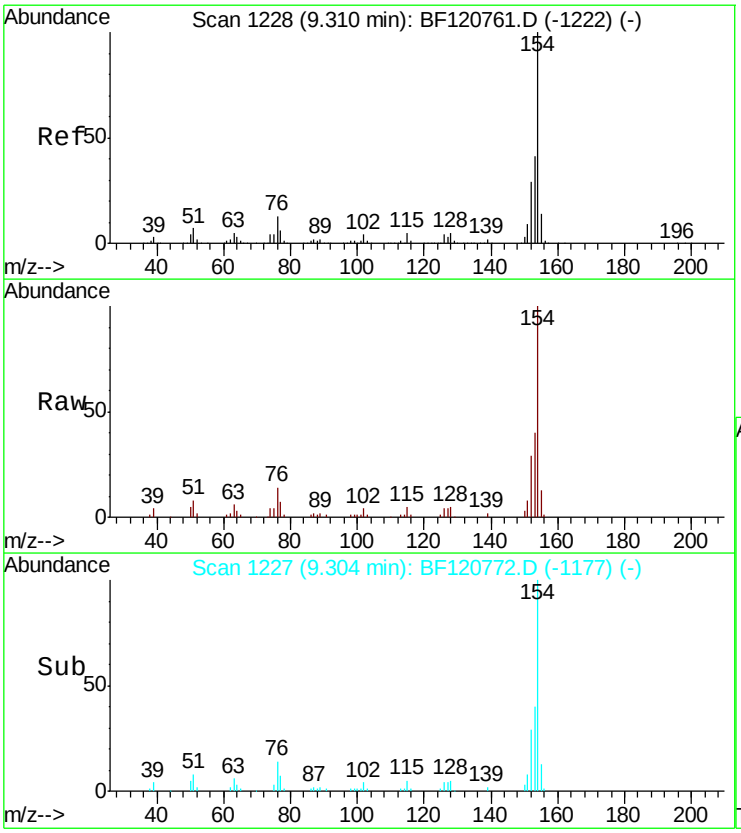
#45
2-Fluorobiphenyl
Concen: 104.836 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:172 Resp: 1751241

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.1	43.7
170	25.0	19.8	29.6

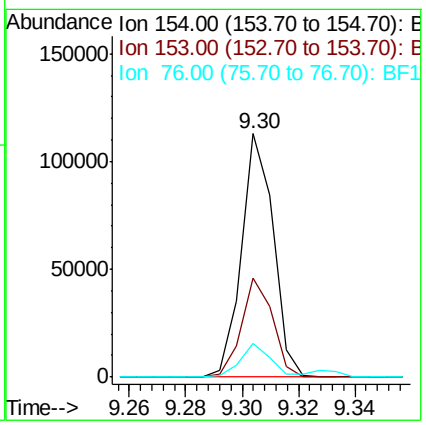


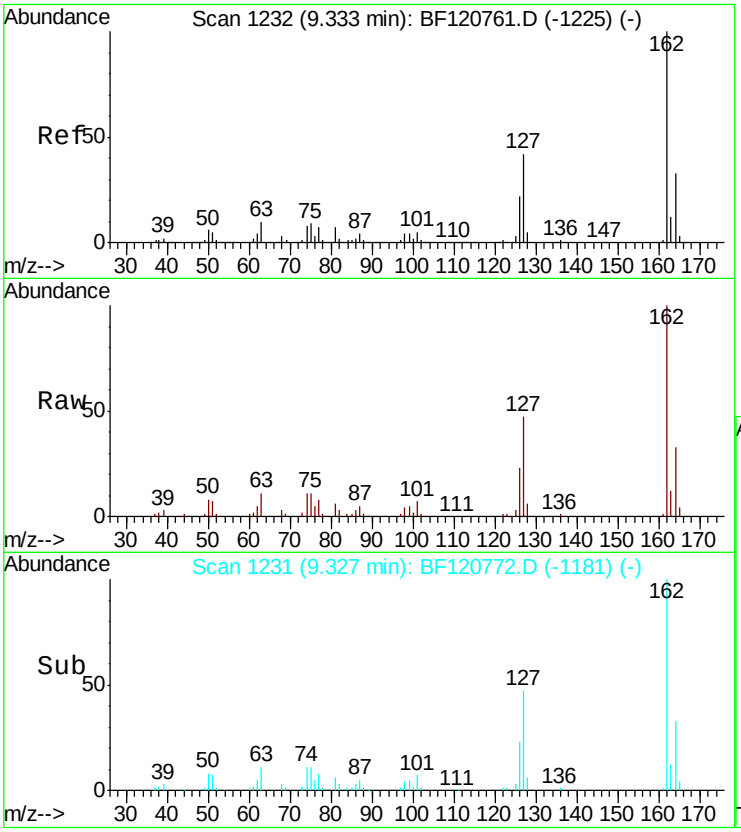


#46
1,1'-Biphenyl
Concen: 4.314 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:154 Resp: 87943

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.7	60.7
76	13.7	0.0	33.3



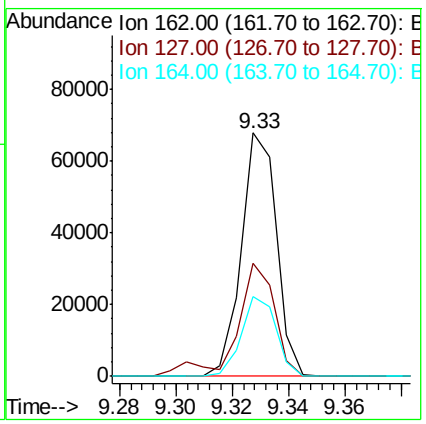


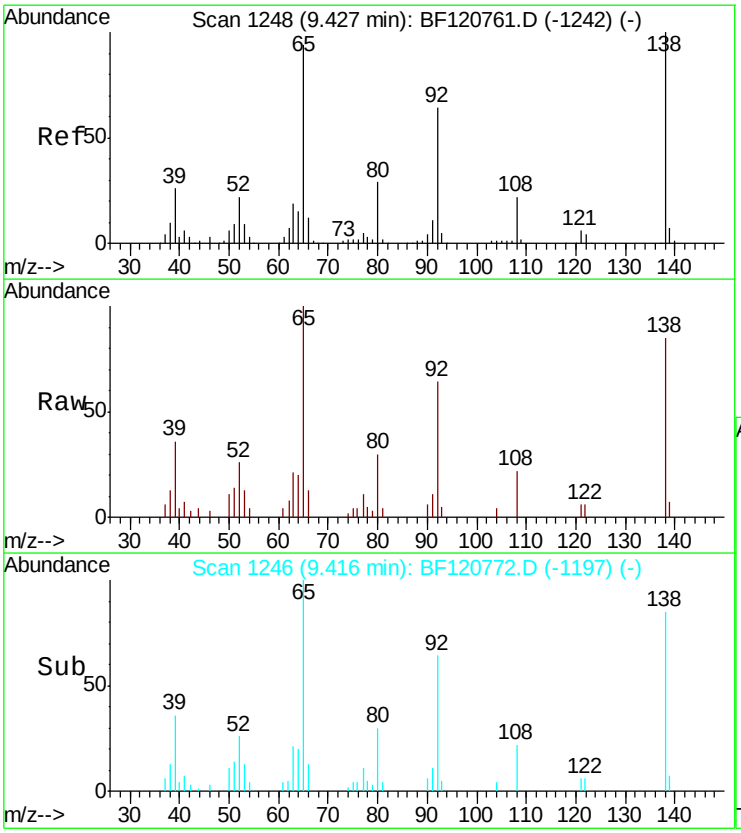
#47
2-Chloronaphthalene
Concen: 3.584 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:162 Resp: 58537

Ion	Ratio	Lower	Upper
162	100		
127	46.6	33.7	50.5
164	32.7	26.4	39.6

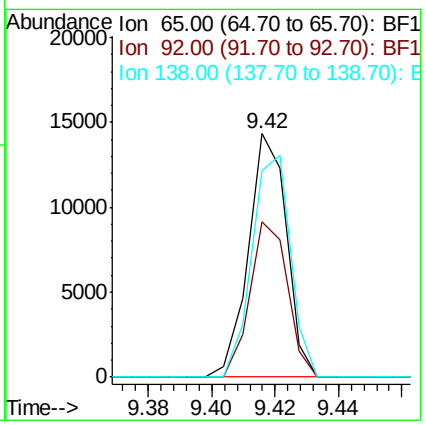


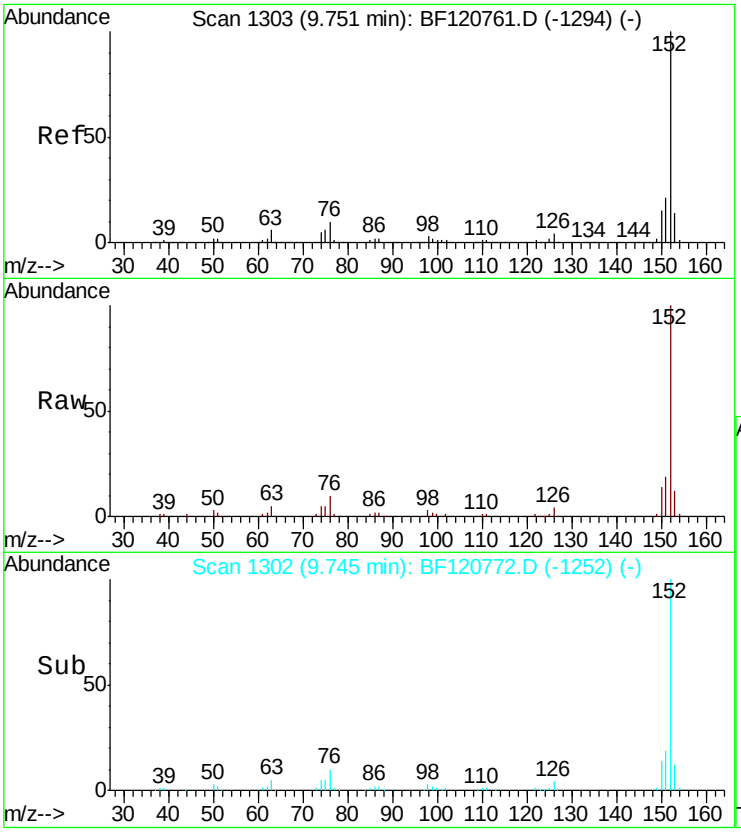


#48
2-Nitroaniline
Concen: 2.727 ng
RT: 9.42 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion: 65 Resp: 11917

Ion	Ratio	Lower	Upper
65	100		
92	63.6	54.4	81.6
138	84.6	84.7	127.1#



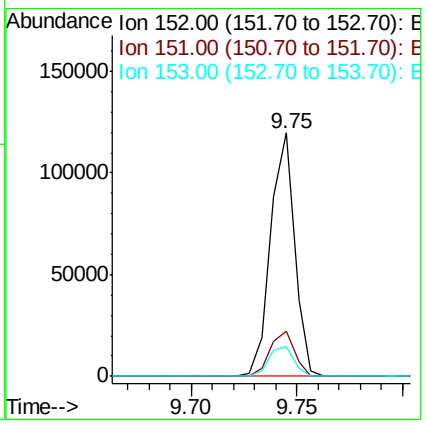


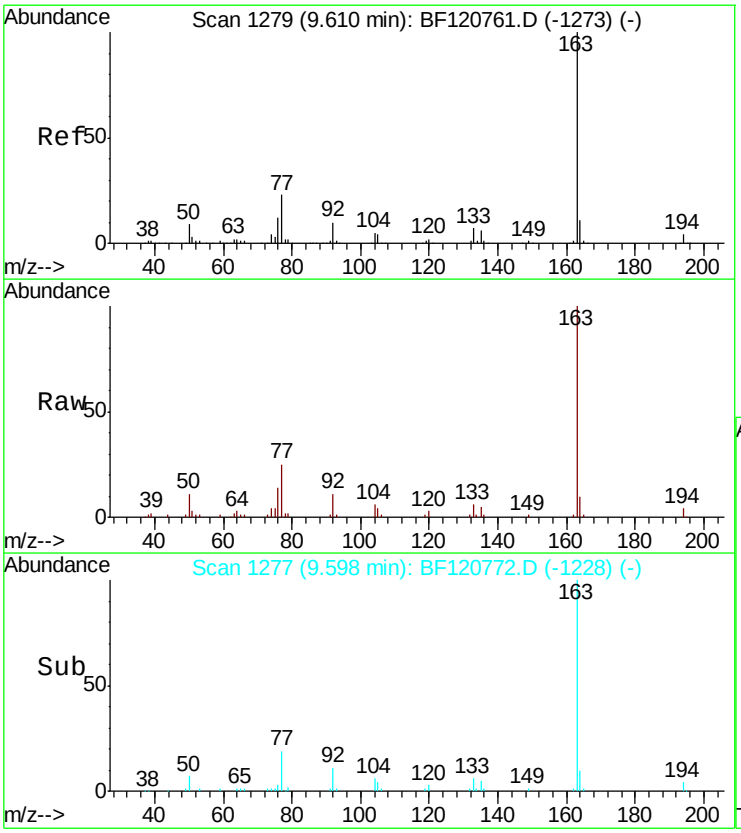
#49
Acenaphthylene
Concen: 3.711 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:152 Resp: 95014

Ion	Ratio	Lower	Upper
152	100		
151	18.6	16.9	25.3
153	12.5	10.8	16.2

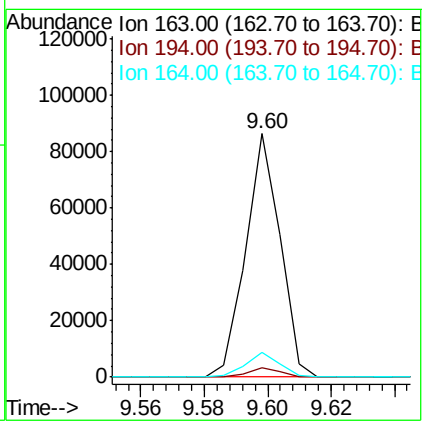


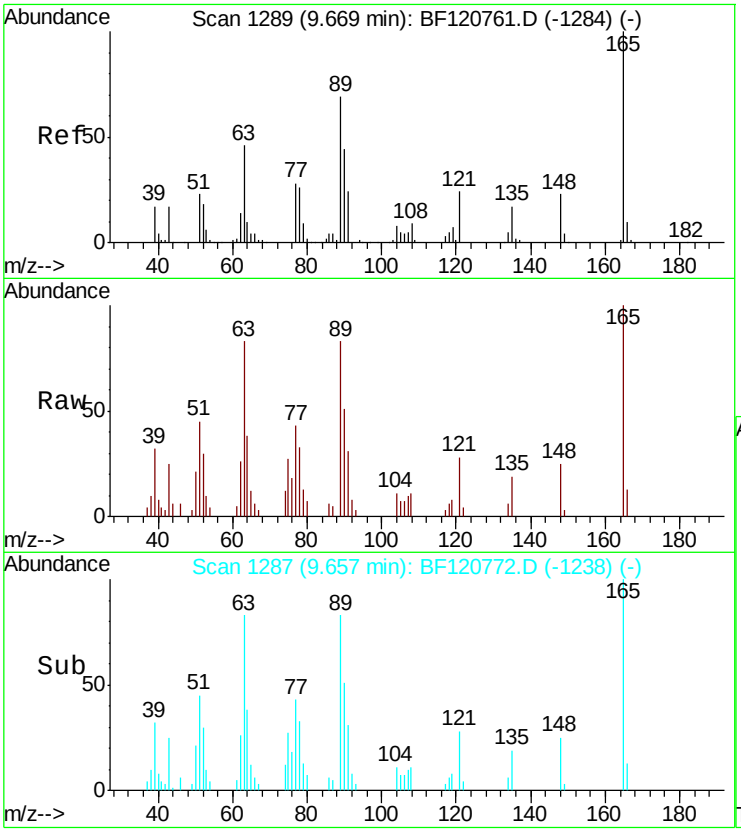


#50
Dimethylphthalate
Concen: 3.522 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:163 Resp: 64935

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.9	4.3
164	10.2	8.5	12.7



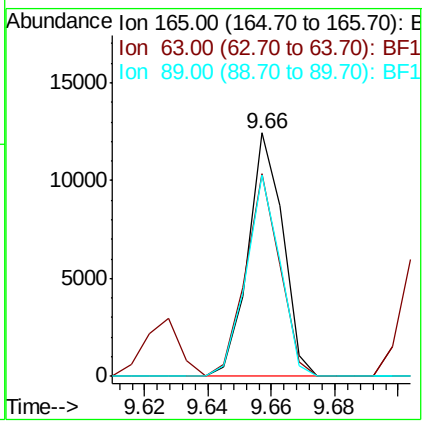


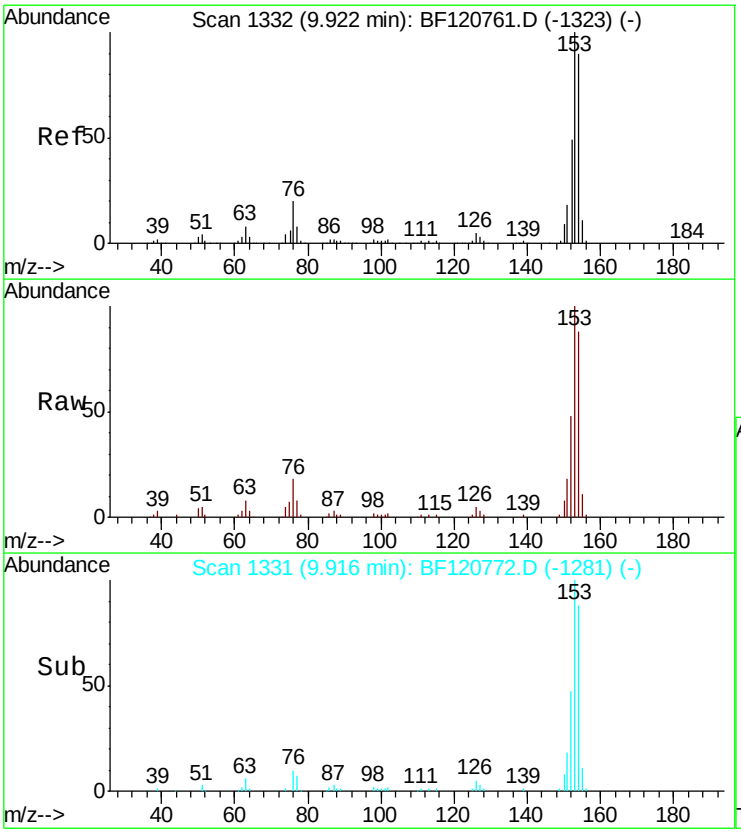
#51
2,6-Dinitrotoluene
Concen: 2.836 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:165 Resp: 9446

Ion	Ratio	Lower	Upper
165	100		
63	83.1	54.0	81.0#
89	82.8	55.4	83.2

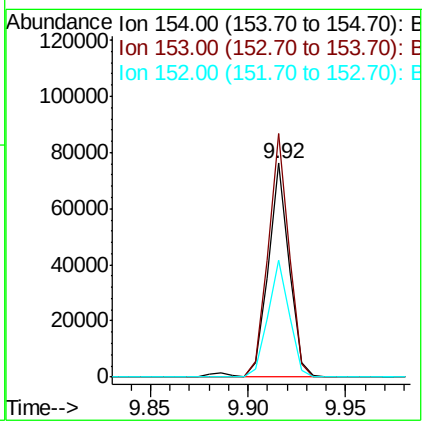


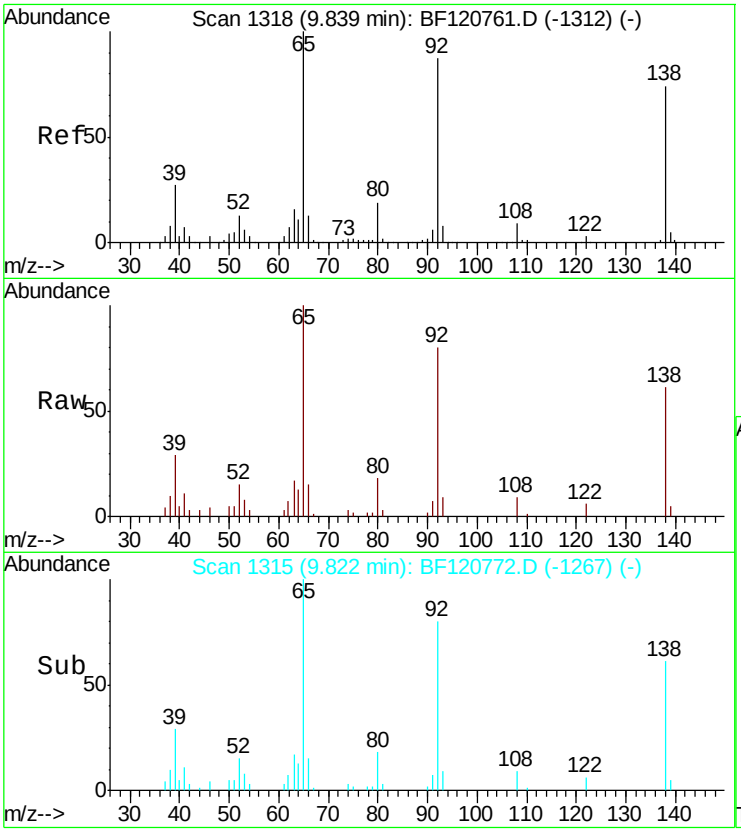


#52
Acenaphthene
Concen: 3.608 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:154 Resp: 57319

Ion	Ratio	Lower	Upper
154	100		
153	113.8	88.6	132.8
152	54.5	43.6	65.4



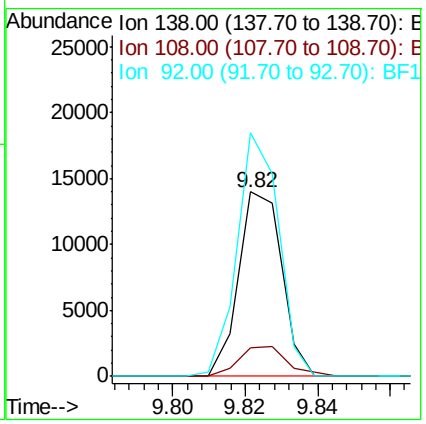


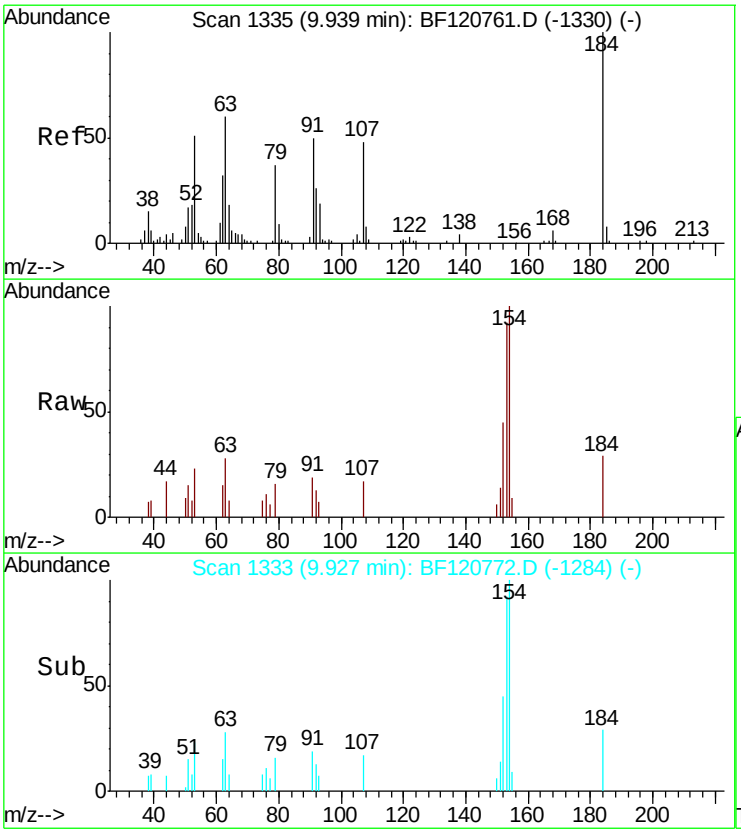
#53
3-Nitroaniline
Concen: 2.823 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:138 Resp: 11618

Ion	Ratio	Lower	Upper
138	100		
108	15.5	9.8	14.6#
92	131.9	93.4	140.2

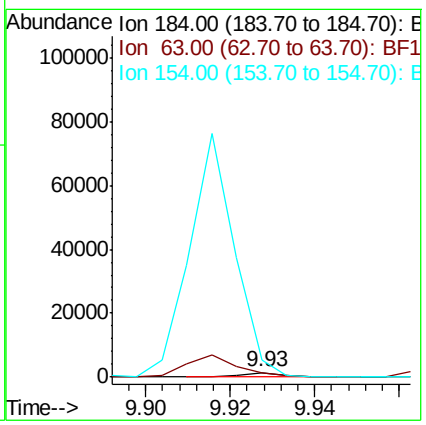


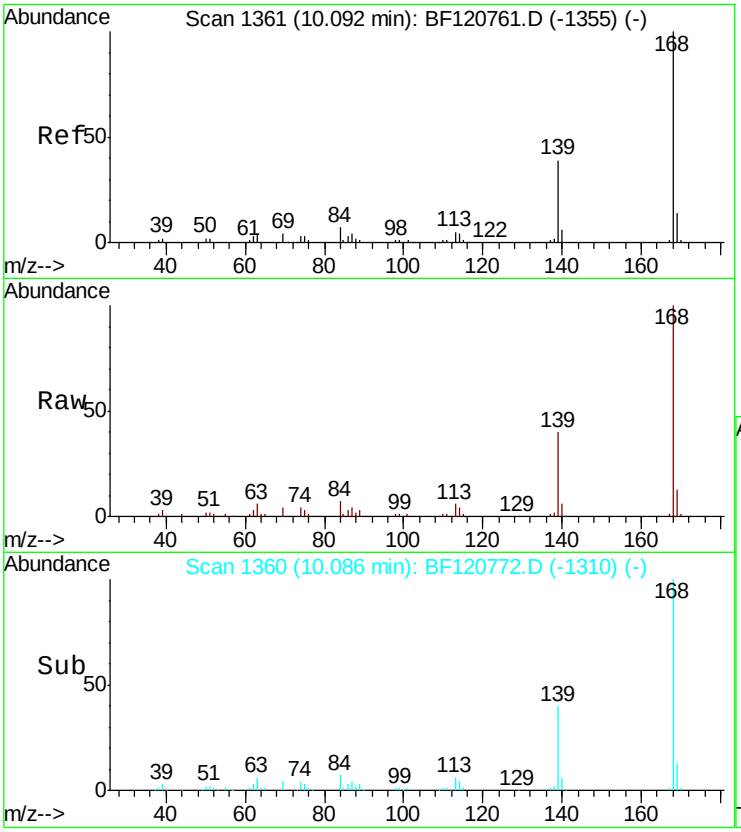


#54
2,4-Dinitrophenol
Concen: 0.890 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:184 Resp: 979

Ion	Ratio	Lower	Upper
184	100		
63	98.2	57.3	85.9#
154	347.8	55.8	83.6#



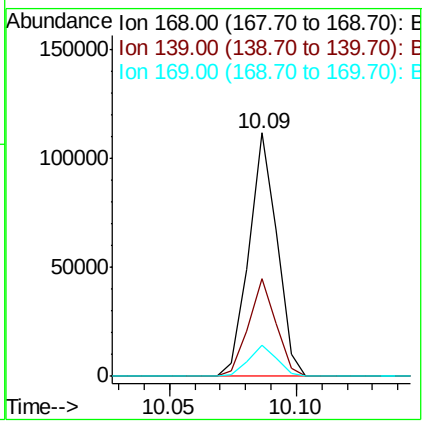


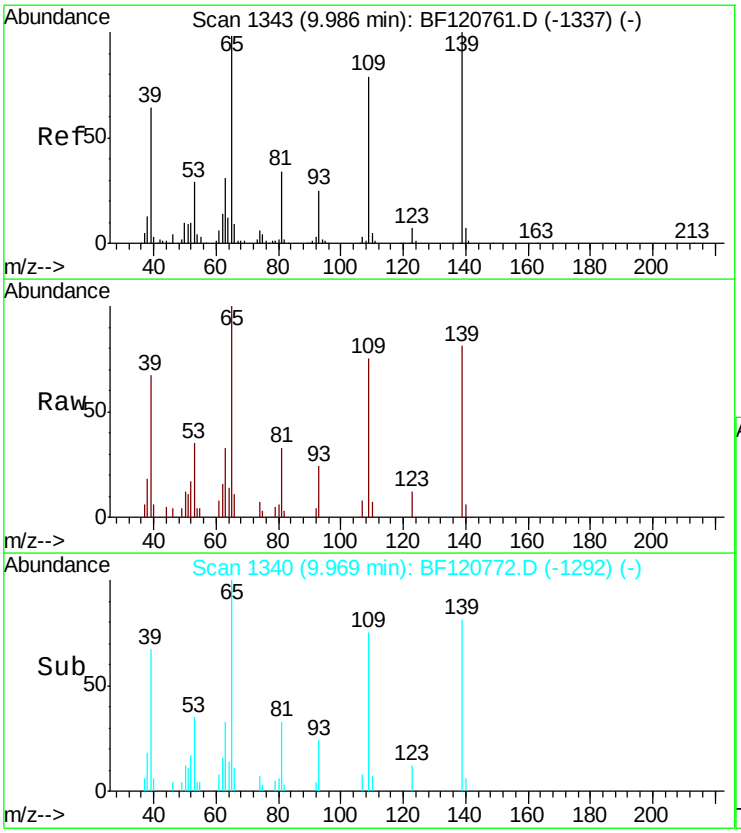
#55
Dibenzofuran
Concen: 3.777 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:168 Resp: 86490

Ion	Ratio	Lower	Upper
168	100		
139	40.1	31.3	46.9
169	13.0	11.2	16.8

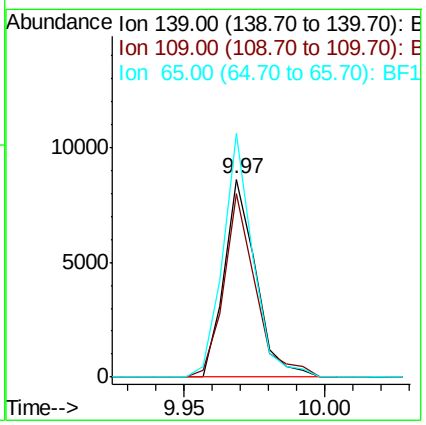


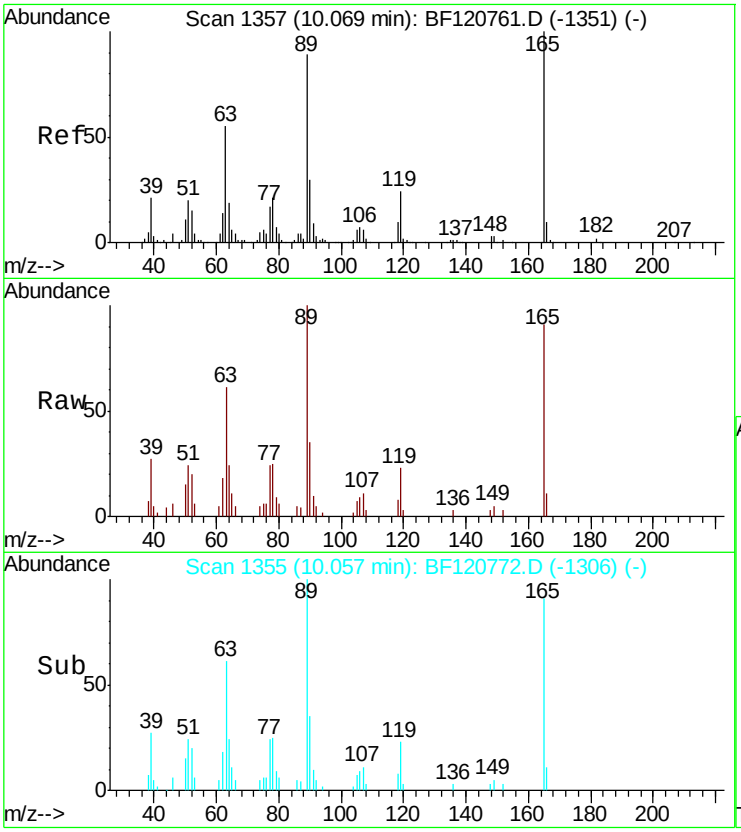


#56
4-Nitrophenol
Concen: 2.225 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:139 Resp: 6726

Ion	Ratio	Lower	Upper
139	100		
109	92.4	58.6	98.6
65	123.0	78.7	118.7#



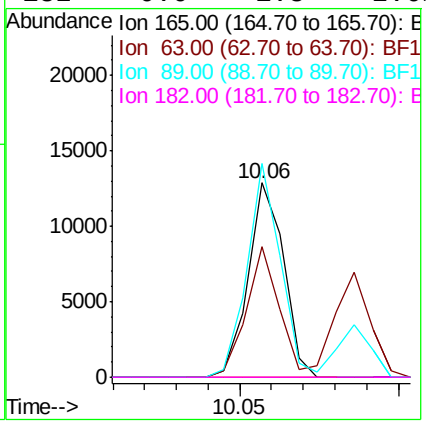


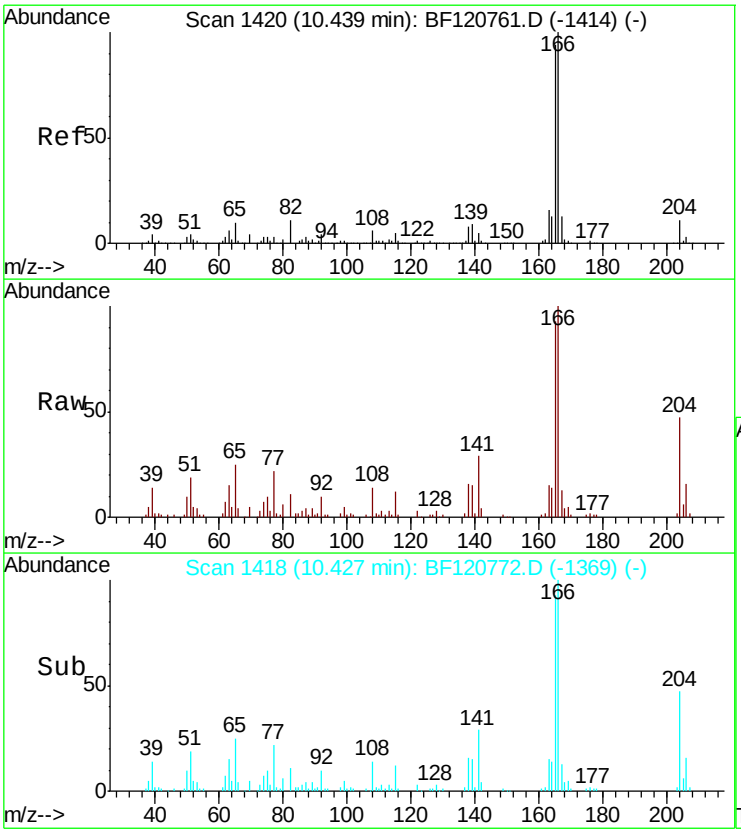
#57
2,4-Dinitrotoluene
Concen: 2.493 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:165 Resp: 9968

Ion	Ratio	Lower	Upper
165	100		
63	67.5	43.8	65.8#
89	109.9	71.4	107.2#
182	0.0	1.8	2.6#

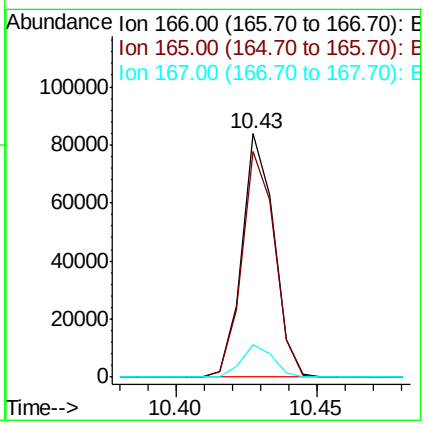


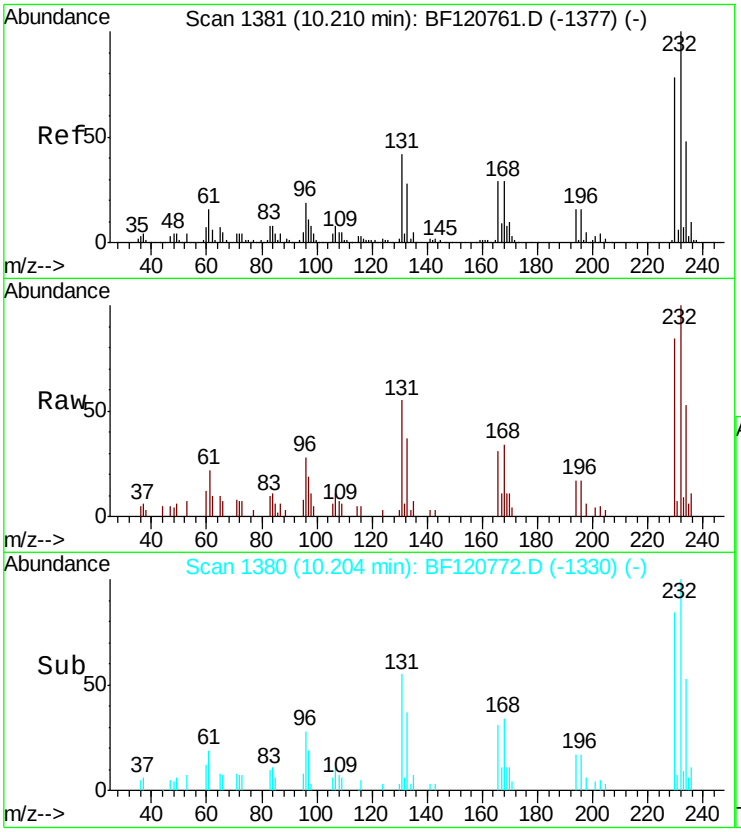


#58
Fluorene
Concen: 3.877 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:166 Resp: 66072

Ion	Ratio	Lower	Upper
166	100		
165	92.6	75.5	113.3
167	13.4	10.6	16.0



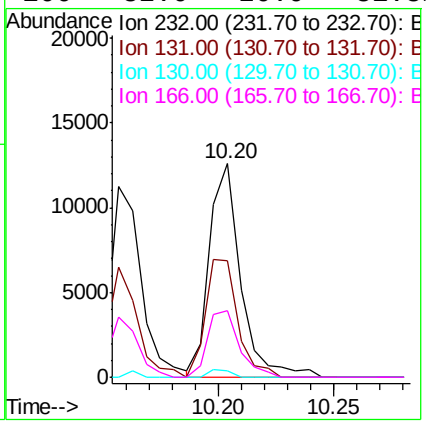


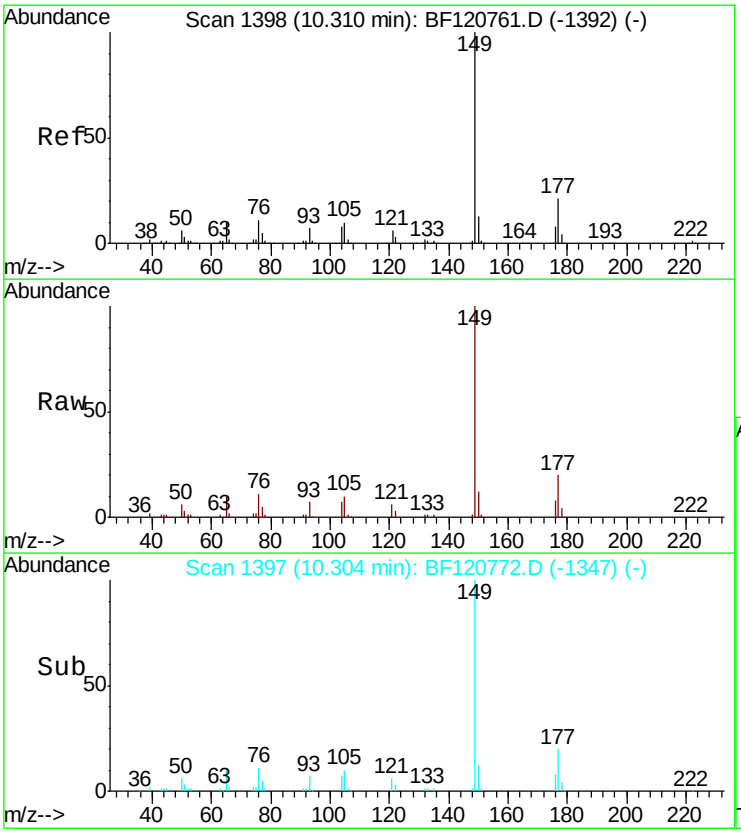
#59
2,3,4,6-Tetrachlorophenol
Concen: 2.751 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:232 Resp: 11824

Ion	Ratio	Lower	Upper
232	100		
131	56.7	36.3	54.5#
130	2.5	2.0	3.0
166	32.0	20.9	31.3#

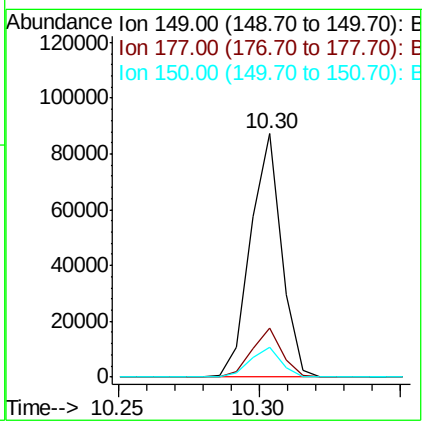


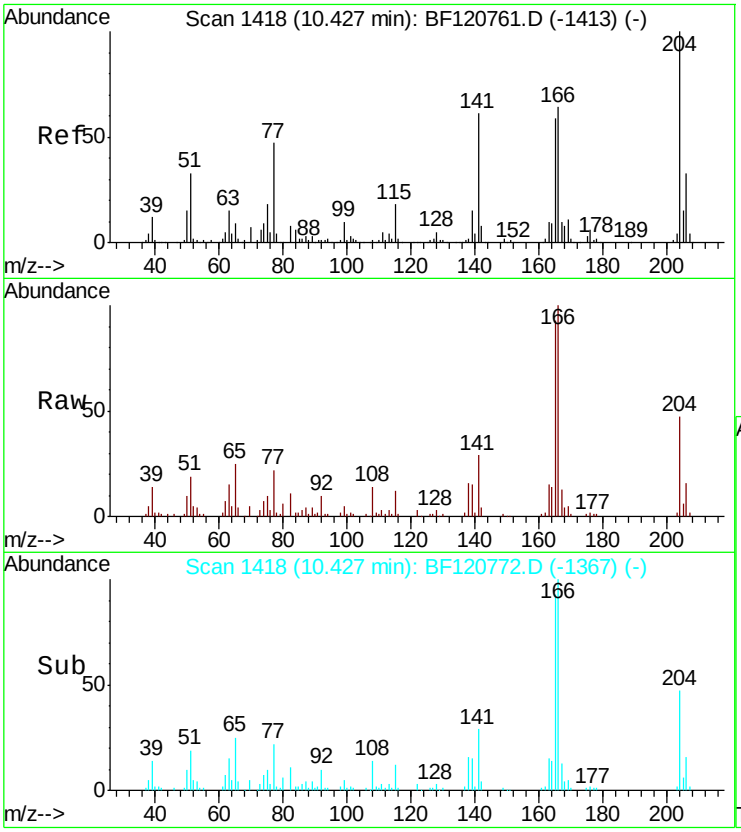


#60
Diethylphthalate
Concen: 3.468 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:149 Resp: 66596

Ion	Ratio	Lower	Upper
149	100		
177	19.9	16.4	24.6
150	12.3	10.2	15.4



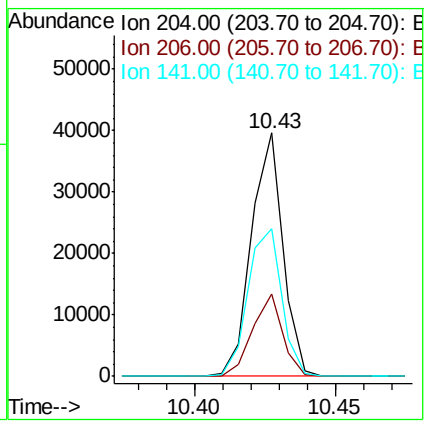


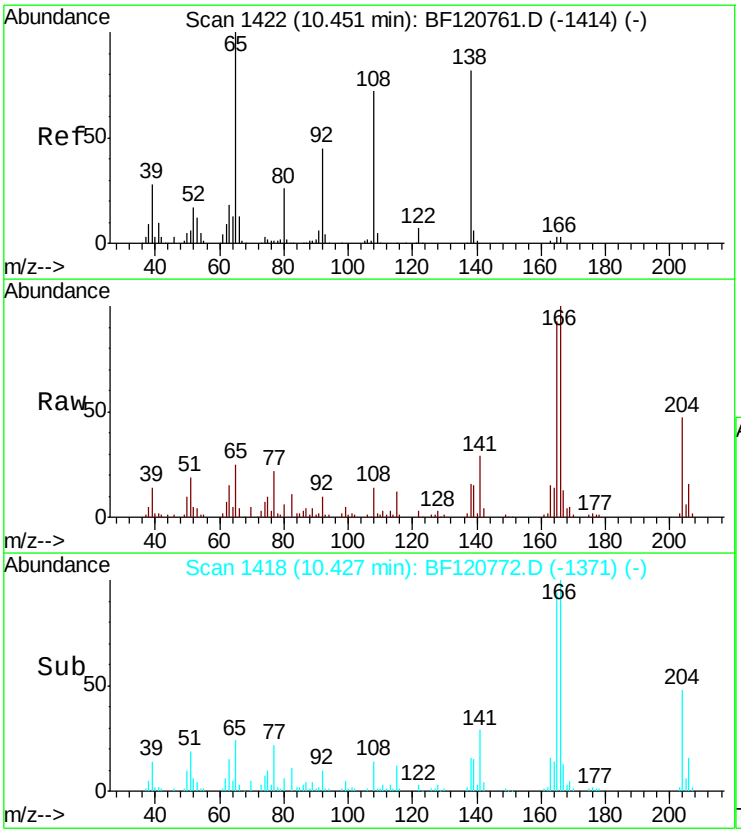
#61
4-Chlorophenyl-phenylether
Concen: 3.585 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:204 Resp: 30712

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.7	40.1
141	60.9	48.5	72.7

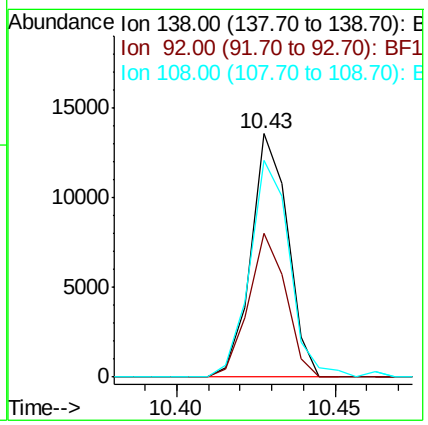


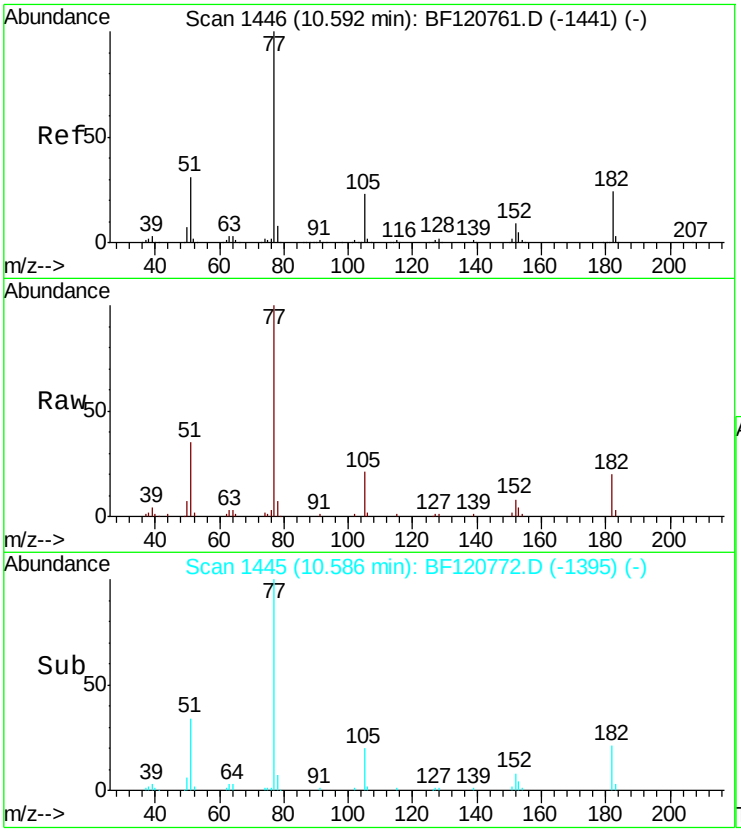


#62
4-Nitroaniline
Concen: 2.794 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.02 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:138 Resp: 10946

Ion	Ratio	Lower	Upper
138	100		
92	59.3	34.3	74.3
108	88.8	68.3	108.3



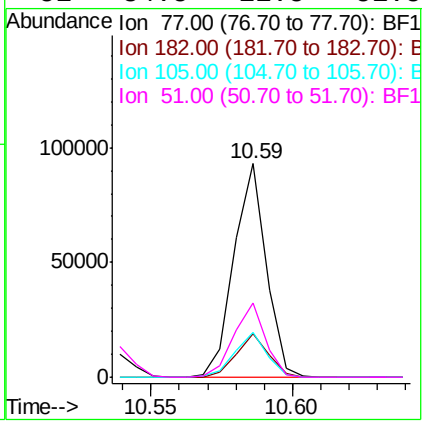


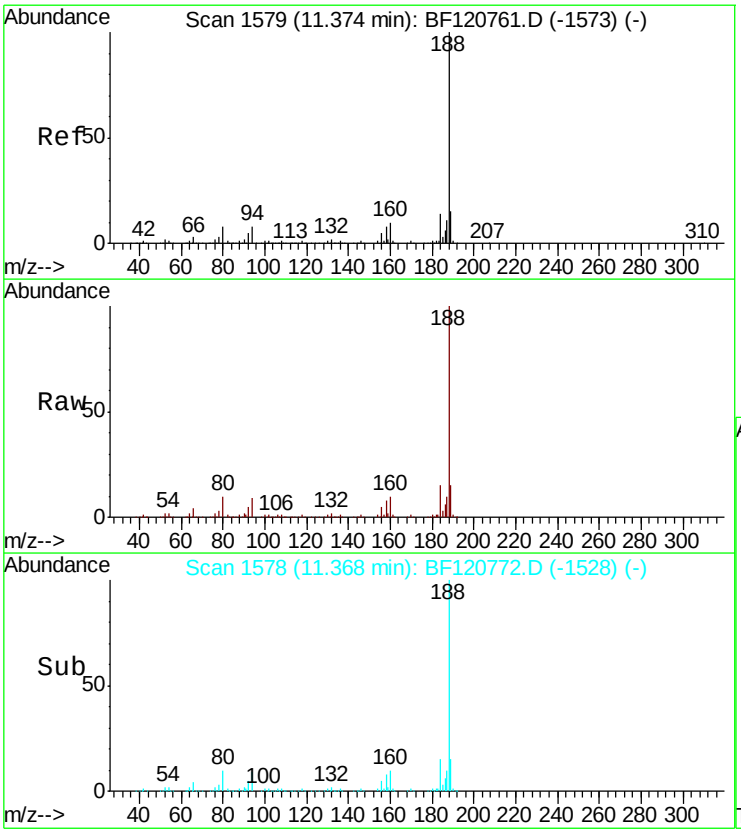
#63
Azobenzene
Concen: 3.762 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion: 77 Resp: 73914

Ion	Ratio	Lower	Upper
77	100		
182	20.4	4.0	44.0
105	20.8	2.6	42.6
51	34.5	11.5	51.5

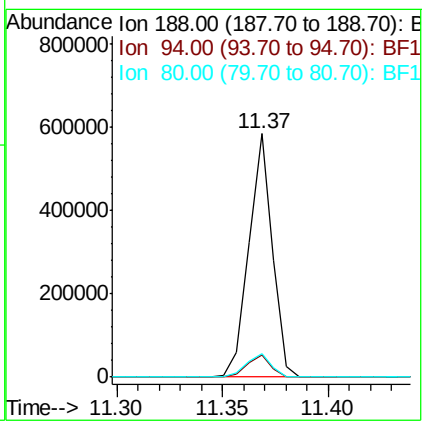


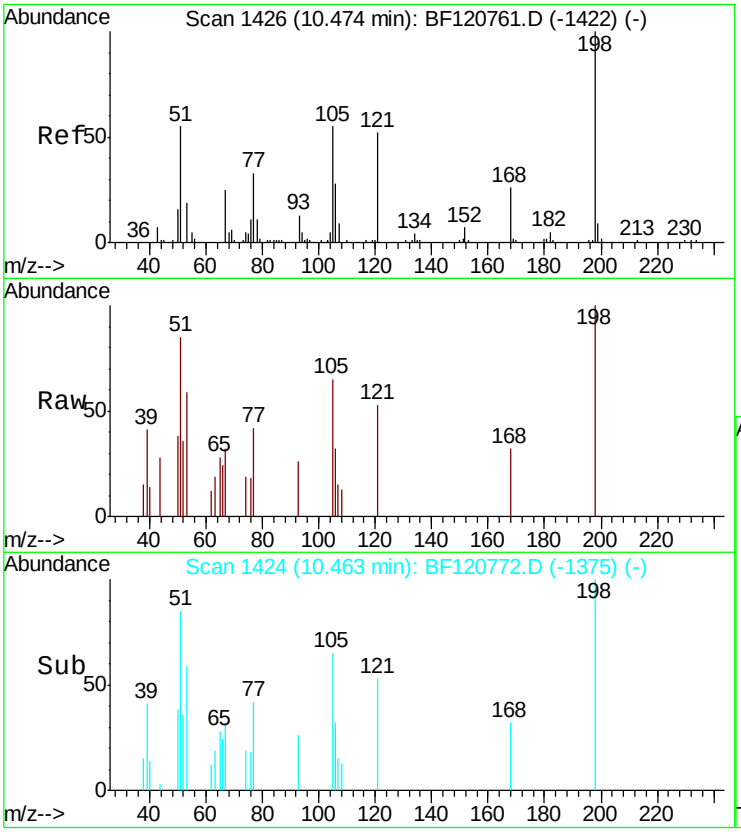


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:188 Resp: 452705

Ion	Ratio	Lower	Upper
188	100		
94	9.3	6.6	9.8
80	9.7	6.6	10.0



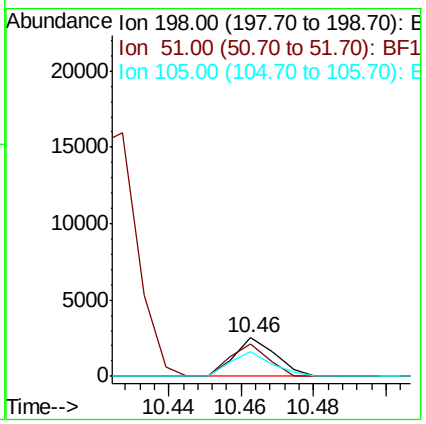


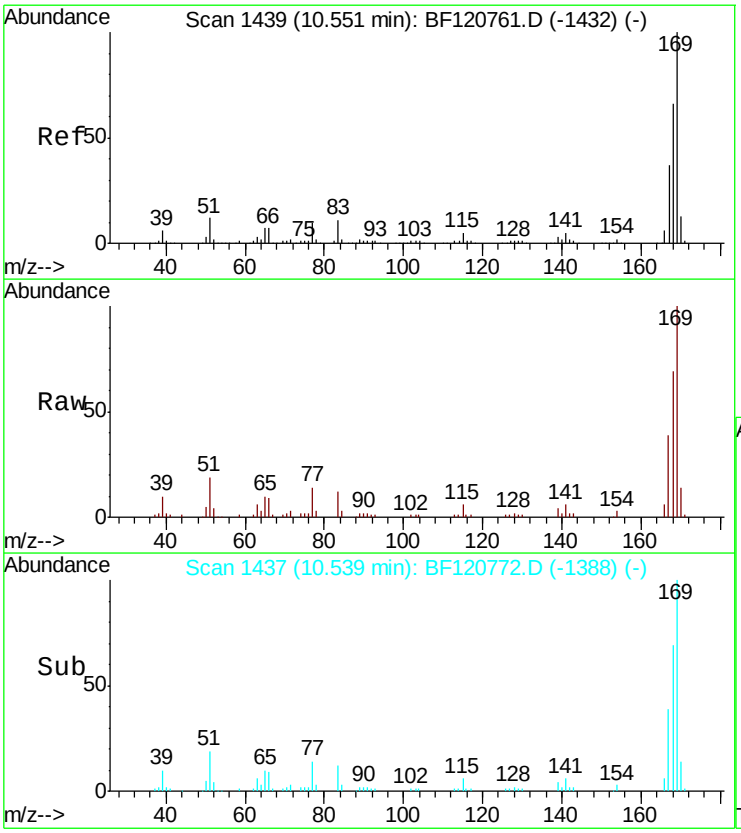
#65
4,6-Dinitro-2-methylphenol
Concen: 1.356 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:198 Resp: 1973

Ion	Ratio	Lower	Upper
198	100		
51	84.7	50.0	90.0
105	65.2	38.3	78.3

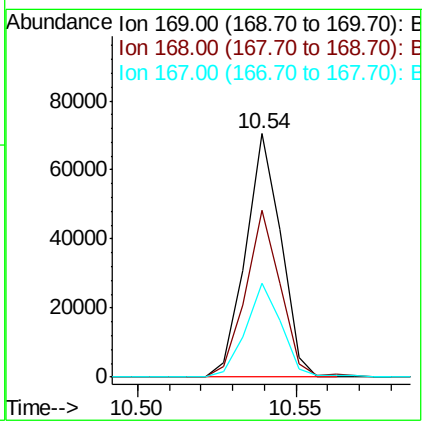


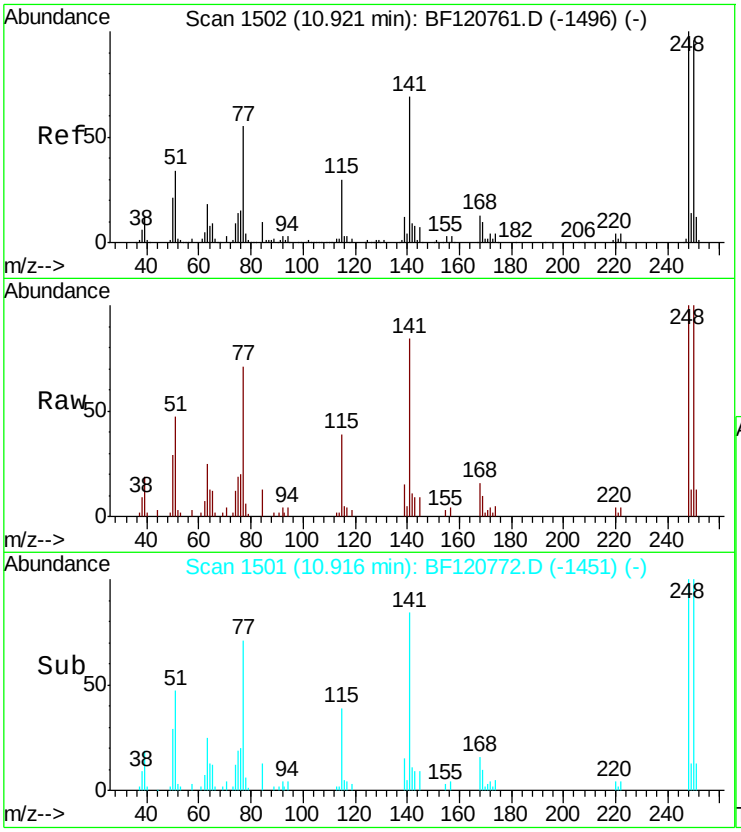


#66
n-Nitrosodiphenylamine
Concen: 3.592 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:169 Resp: 54498

Ion	Ratio	Lower	Upper
169	100		
168	68.7	53.1	79.7
167	38.6	29.6	44.4



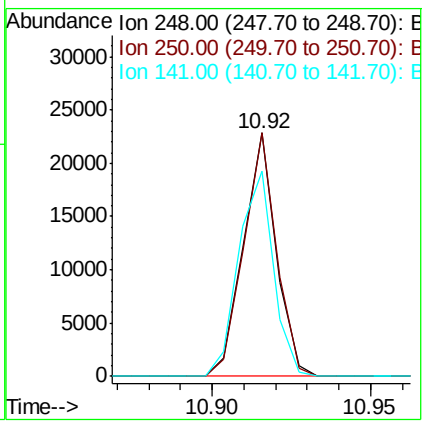


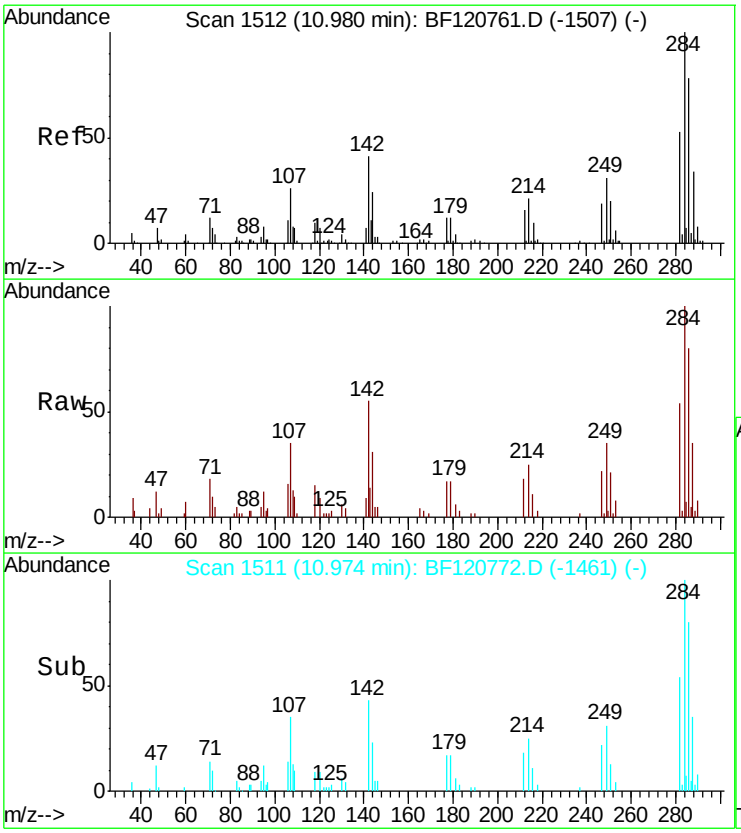
#67
4-Bromophenyl-phenylether
Concen: 3.115 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:248 Resp: 16358

Ion	Ratio	Lower	Upper
248	100		
250	99.9	76.5	114.7
141	84.1	54.9	82.3#

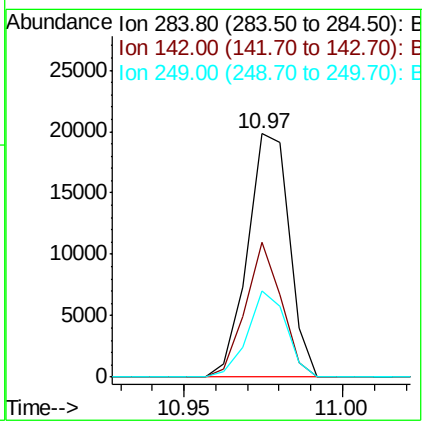


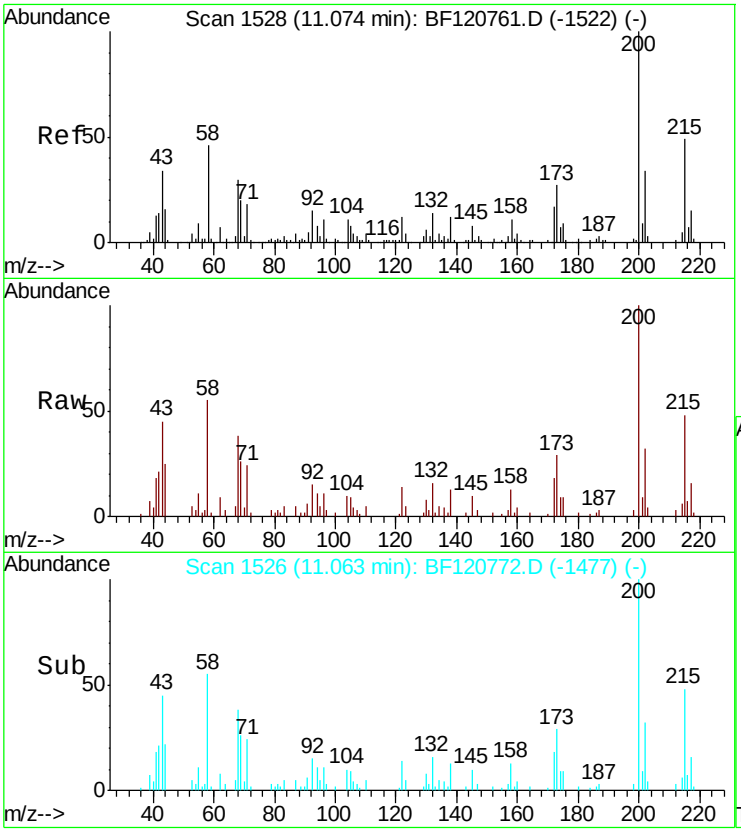


#68
Hexachlorobenzene
Concen: 3.287 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:284 Resp: 18111

Ion	Ratio	Lower	Upper
284	100		
142	55.2	32.5	48.7#
249	38.4	24.8	37.2#



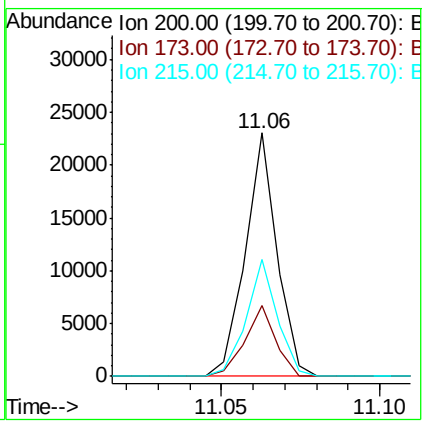


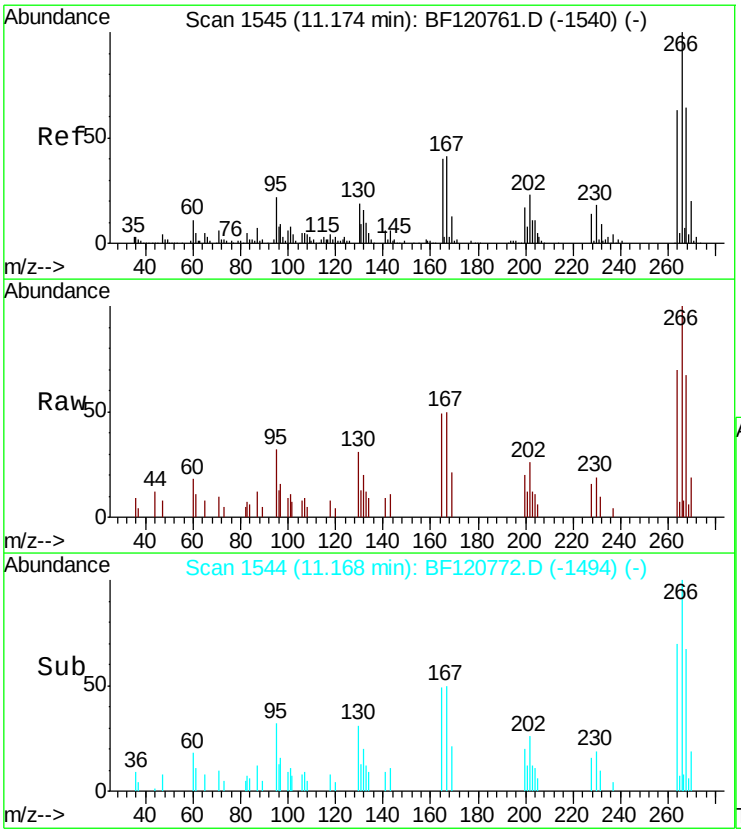
#69
Atrazine
Concen: 4.056 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:200 Resp: 15854

Ion	Ratio	Lower	Upper
200	100		
173	29.1	7.4	47.4
215	48.0	28.8	68.8

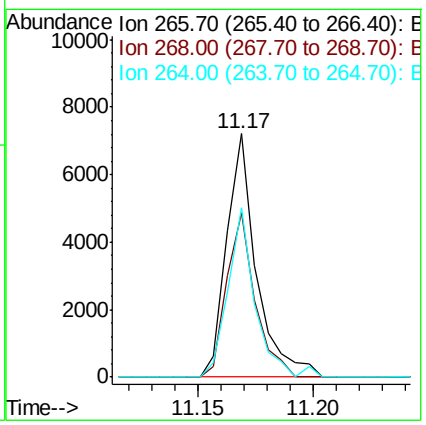


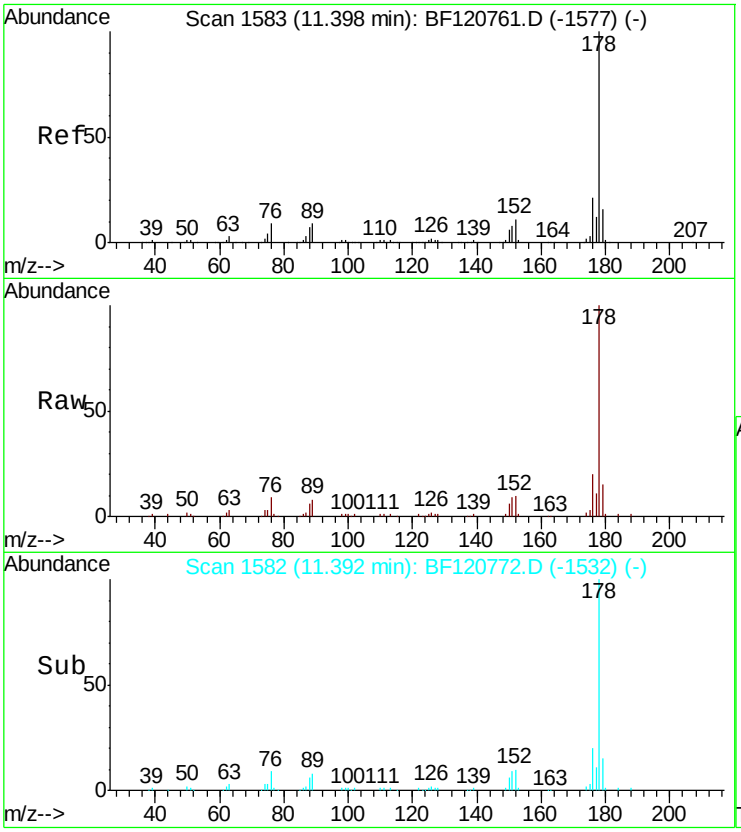


#70
Pentachlorophenol
Concen: 2.076 ng
RT: 11.17 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:266 Resp: 6471

Ion	Ratio	Lower	Upper
266	100		
268	73.4	51.4	77.2
264	76.4	50.6	75.8#



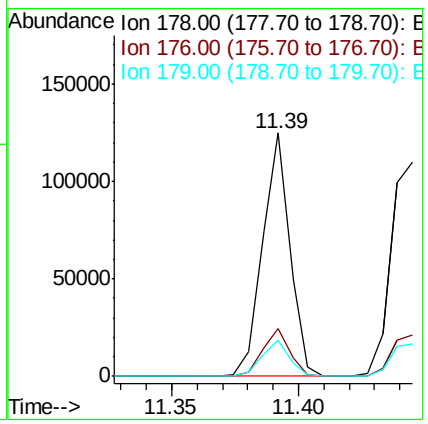


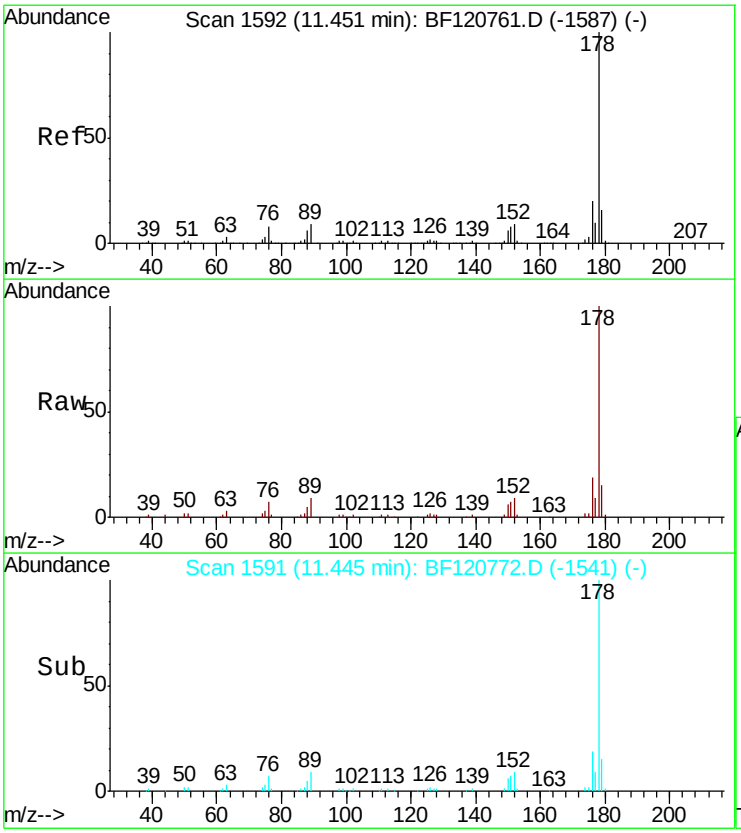
#71
Phenanthrene
Concen: 3.842 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:178 Resp: 94382

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.4	24.6
179	14.8	12.9	19.3

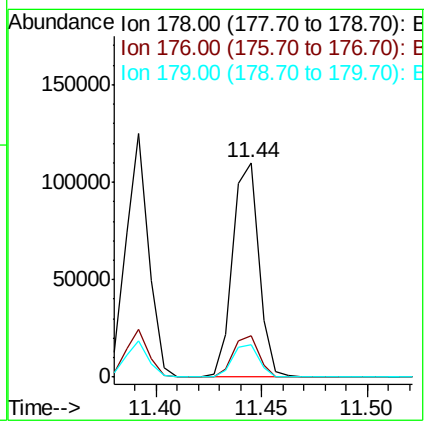


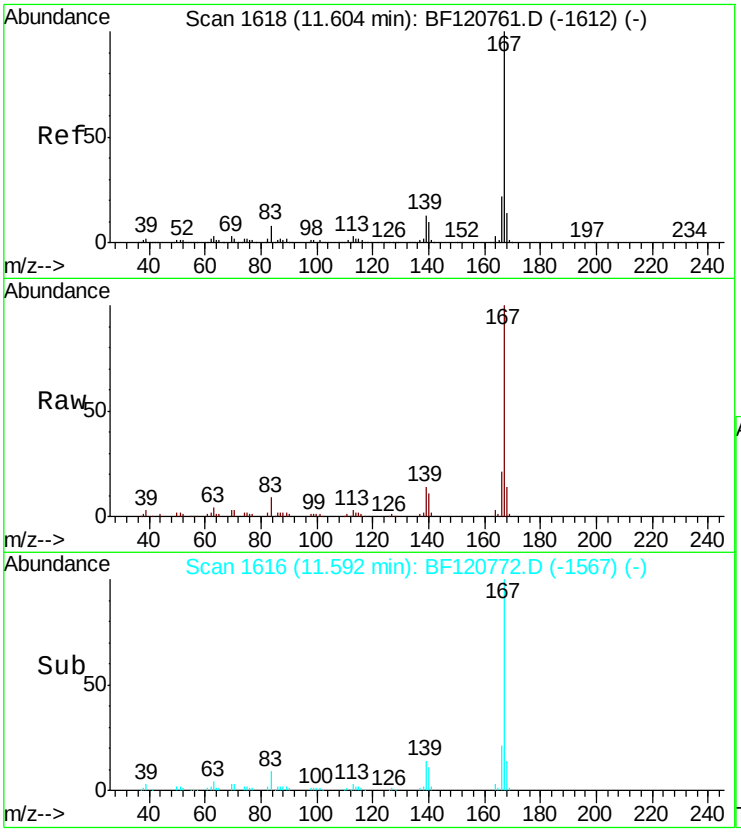


#72
Anthracene
Concen: 3.796 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:178 Resp: 94232

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.2
179	14.9	12.7	19.1



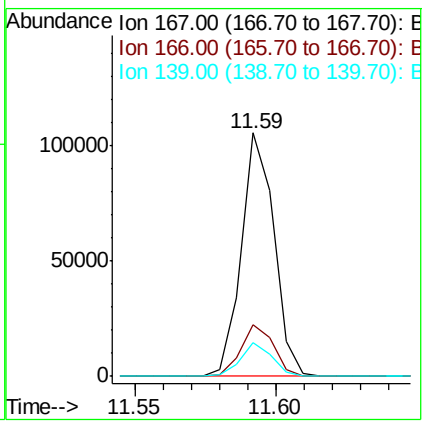


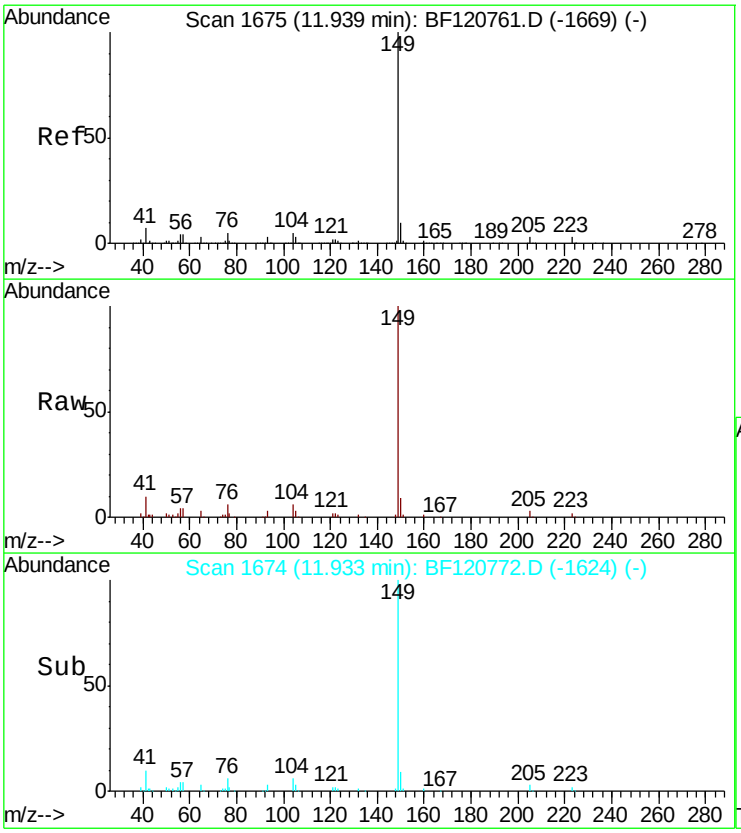
#73
Carbazole
Concen: 3.540 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:167 Resp: 84444

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.8	26.8
139	13.8	10.7	16.1

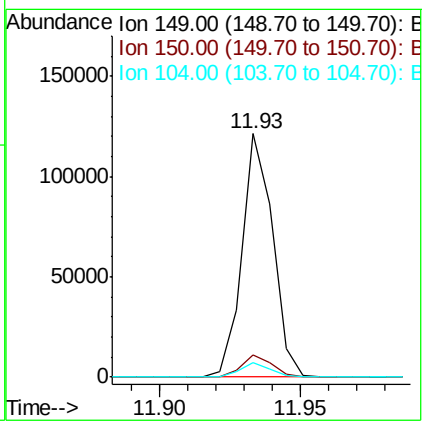


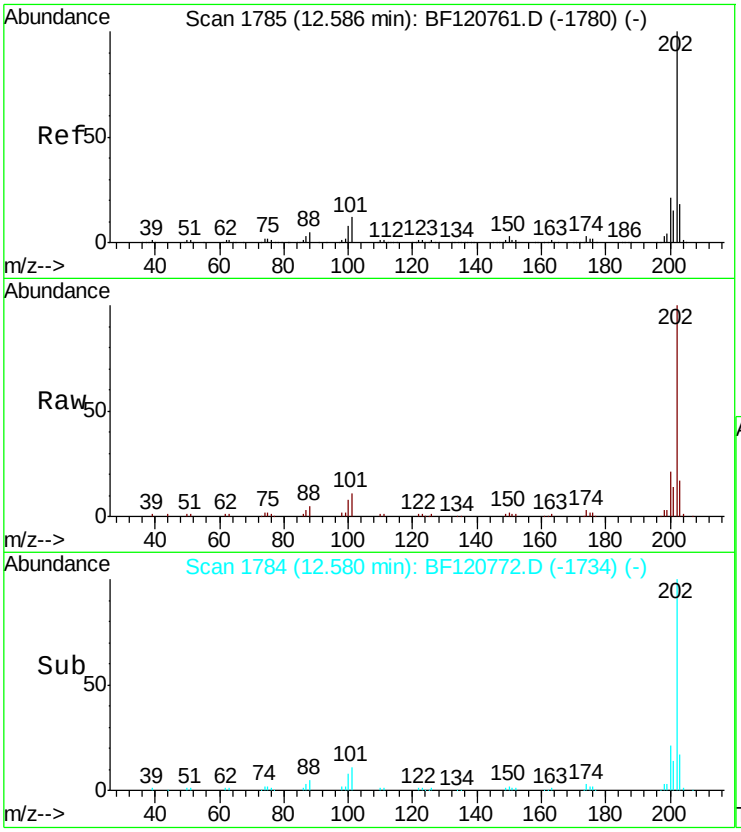


#74
Di-n-butylphthalate
Concen: 3.105 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:149 Resp: 91708

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	5.8	4.0	6.0



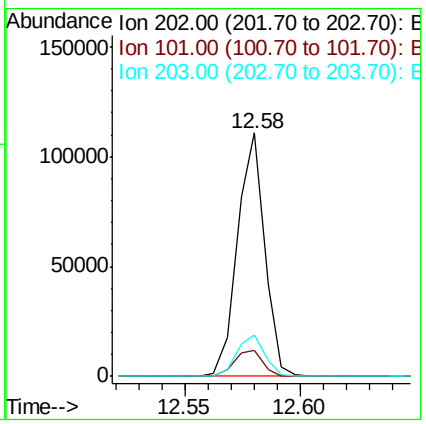


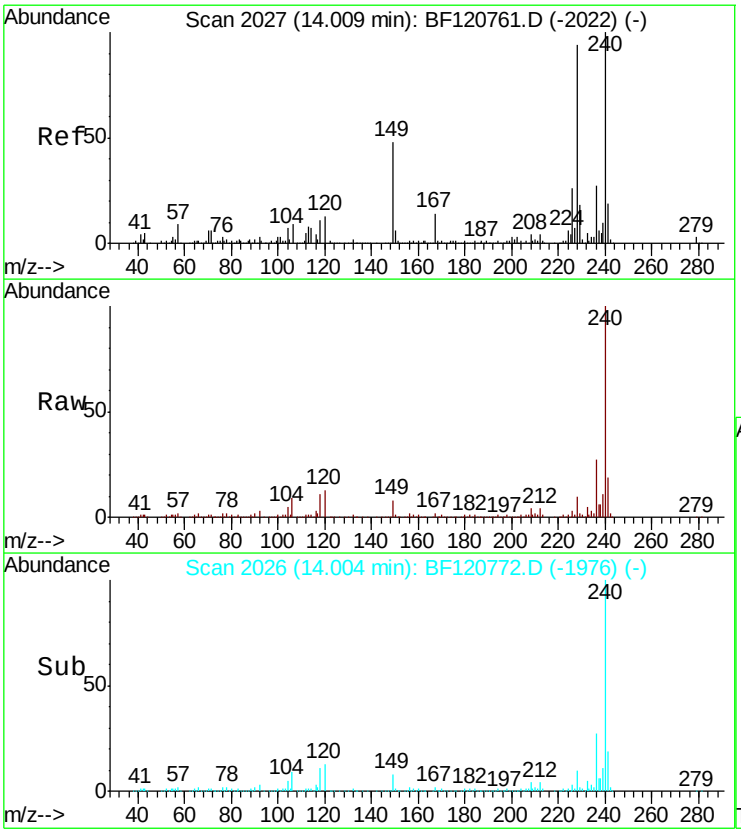
#75
Fluoranthene
Concen: 3.483 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:202 Resp: 91138

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	31.6
203	16.8	0.0	38.2

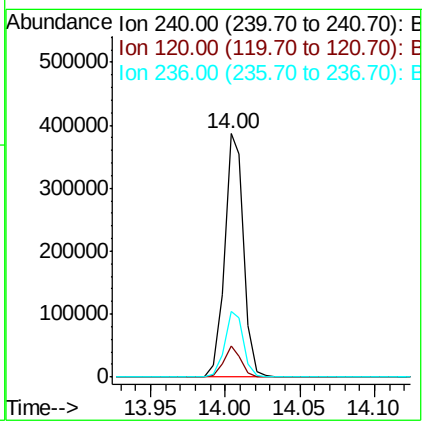


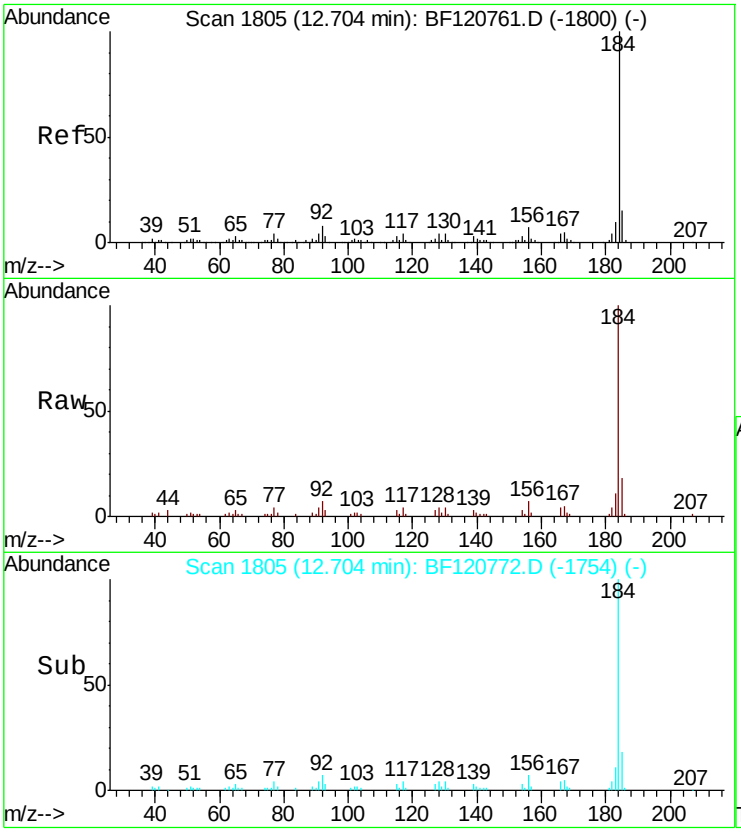


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:240 Resp: 349217

Ion	Ratio	Lower	Upper
240	100		
120	12.6	10.3	15.5
236	27.0	21.4	32.2



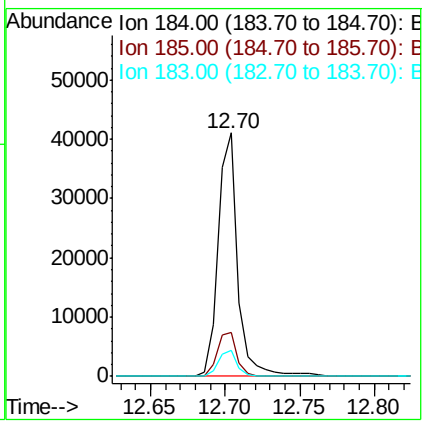


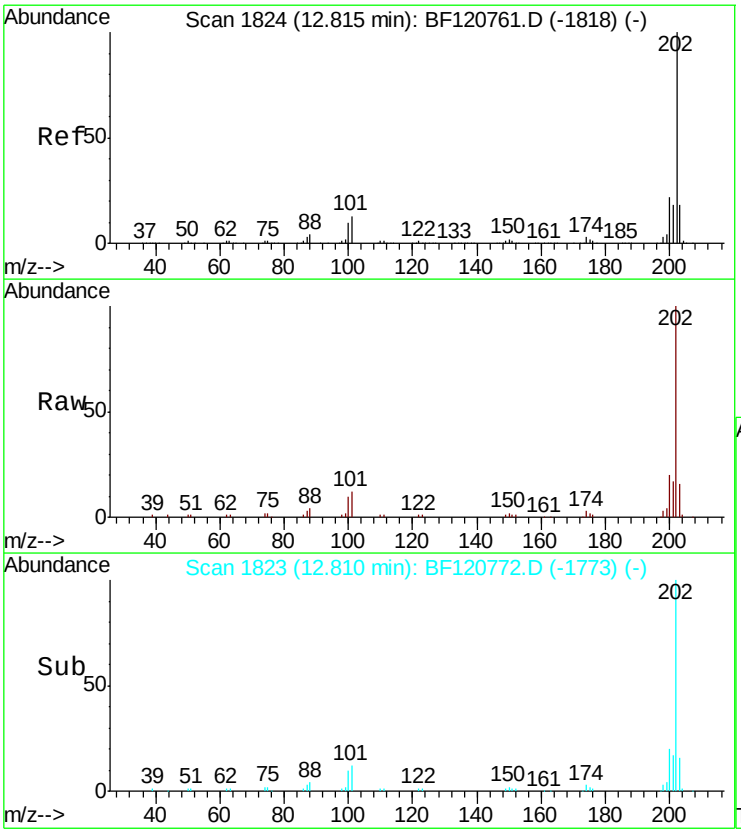
#77
Benzidine
Concen: 3.839 ng
RT: 12.70 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:184 Resp: 37844

Ion	Ratio	Lower	Upper
184	100		
185	17.9	11.8	17.8#
183	10.7	8.3	12.5

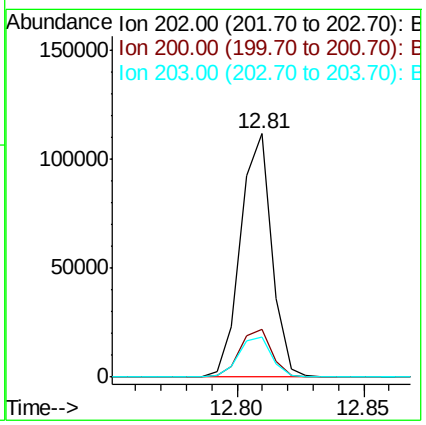


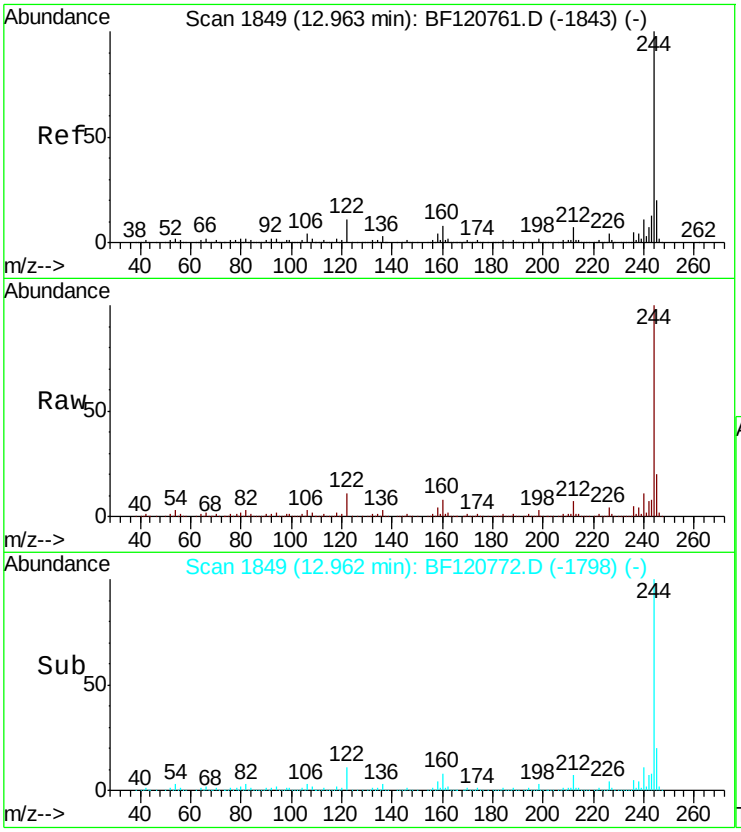


#78
Pyrene
Concen: 3.419 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:202 Resp: 95359

Ion	Ratio	Lower	Upper
202	100		
200	19.6	17.3	25.9
203	16.5	14.6	22.0



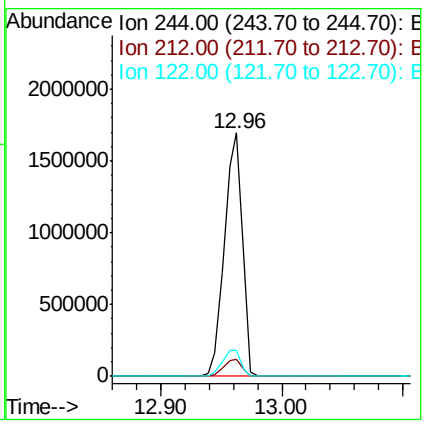


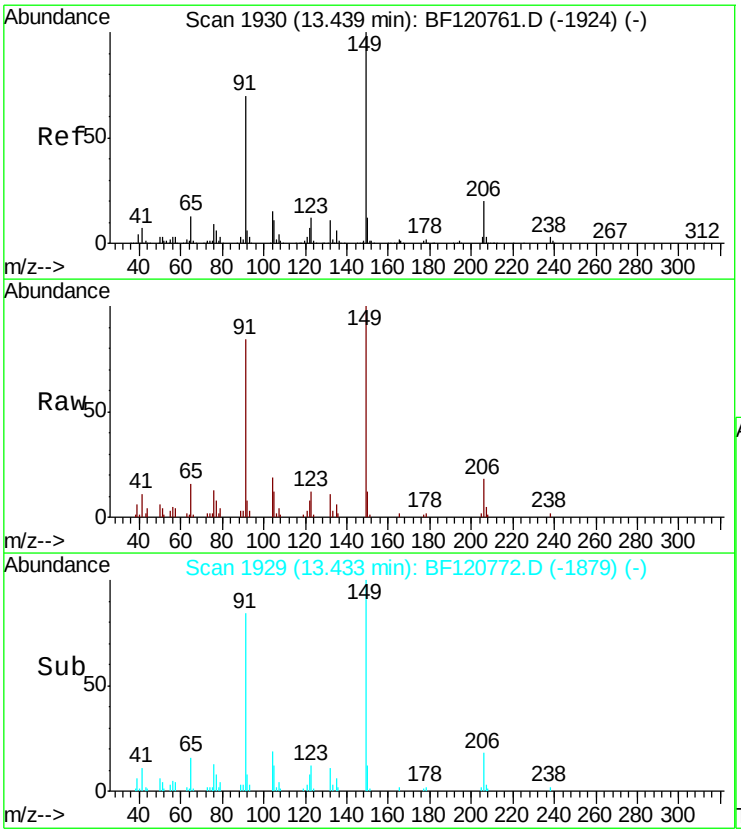
#79
Terphenyl-d14
Concen: 97.008 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:244 Resp: 1730272

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	10.9	9.0	13.4

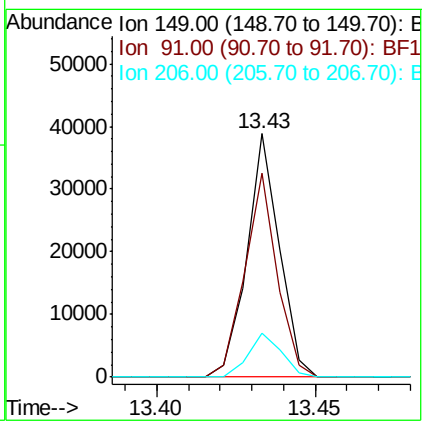


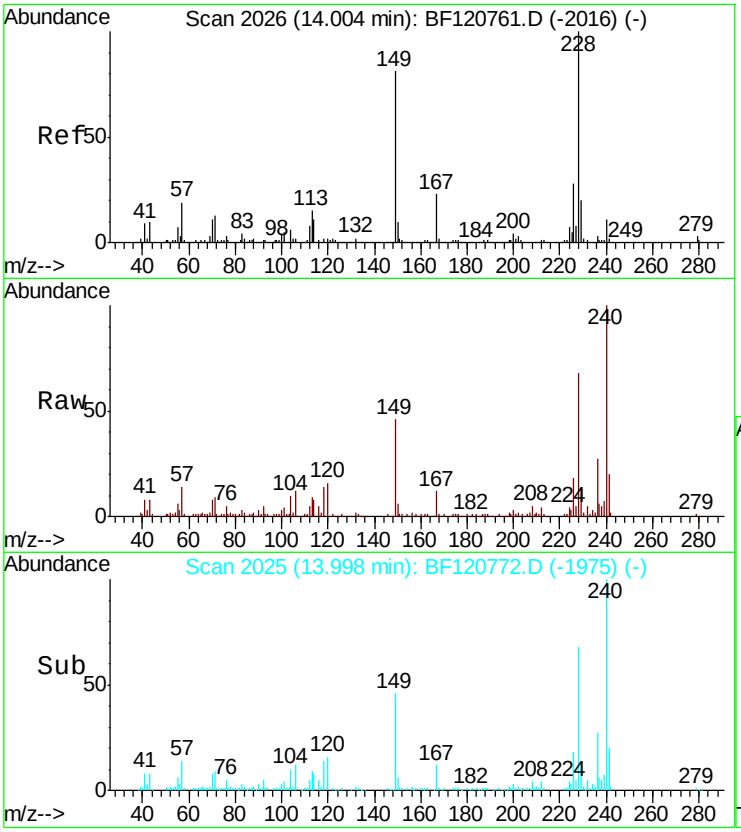


#80
Butylbenzylphthalate
Concen: 2.289 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:149 Resp: 27560

Ion	Ratio	Lower	Upper
149	100		
91	83.7	55.8	83.8
206	18.0	15.7	23.5



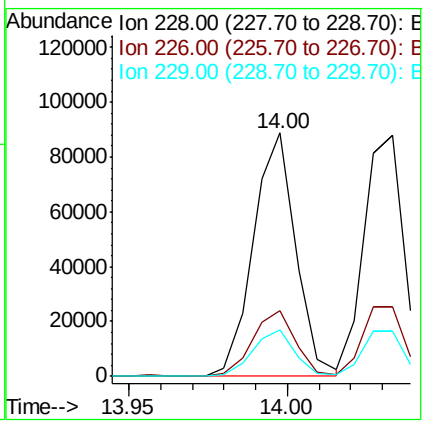


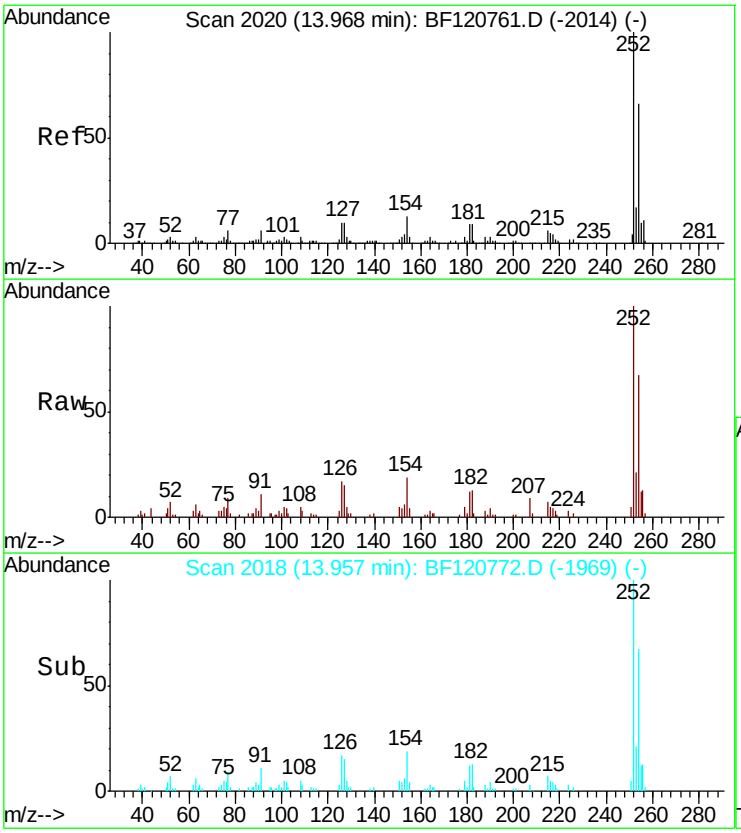
#81
Benzo(a)anthracene
Concen: 3.694 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:228 Resp: 82696

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	19.2	15.8	23.6

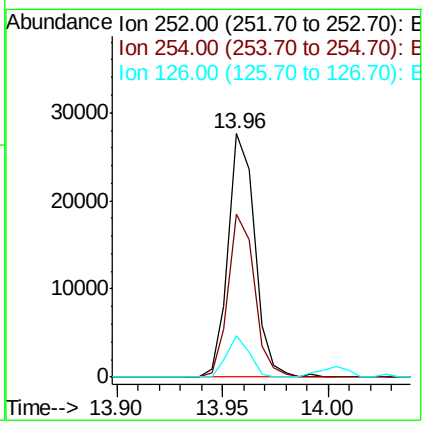


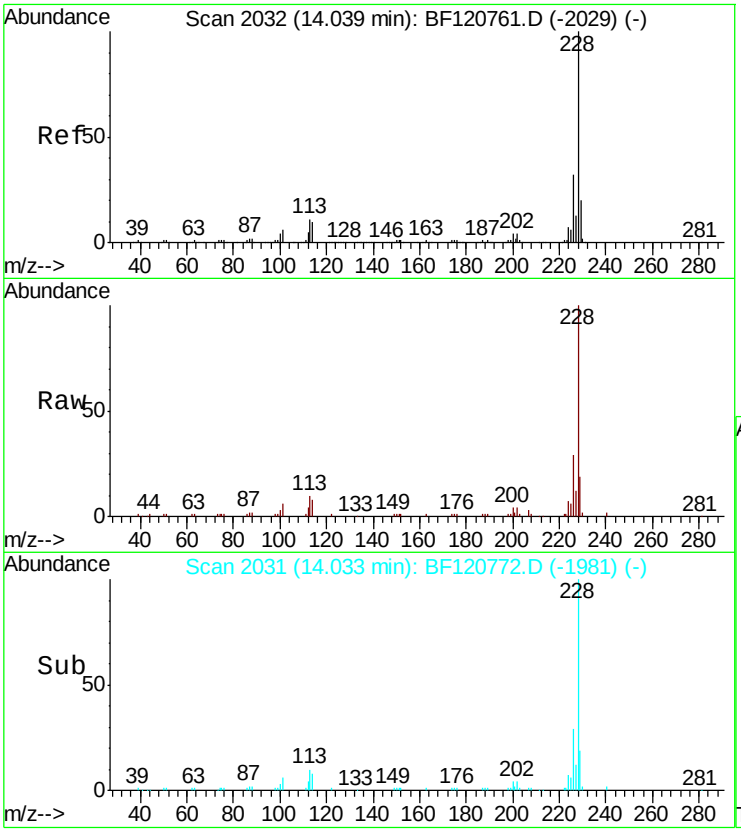


#82
3,3'-Dichlorobenzidine
Concen: 3.191 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:252 Resp: 24109

Ion	Ratio	Lower	Upper
252	100		
254	66.7	52.6	78.8
126	17.0	7.8	11.8#



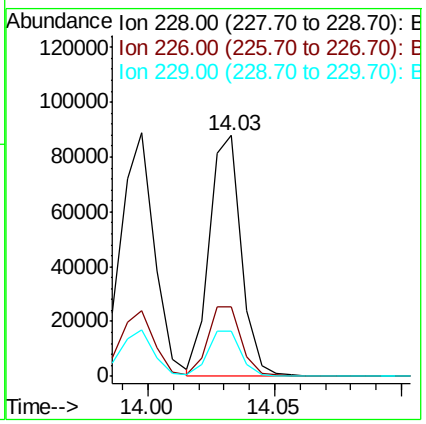


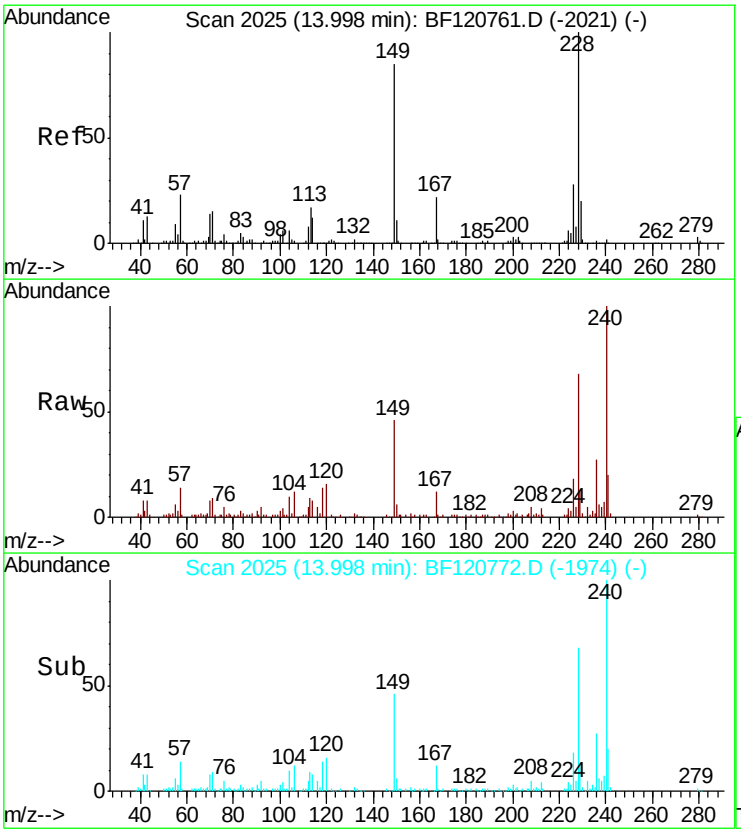
#83
Chrysene
Concen: 3.391 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:228 Resp: 77436

Ion	Ratio	Lower	Upper
228	100		
226	29.0	25.7	38.5
229	18.8	16.3	24.5

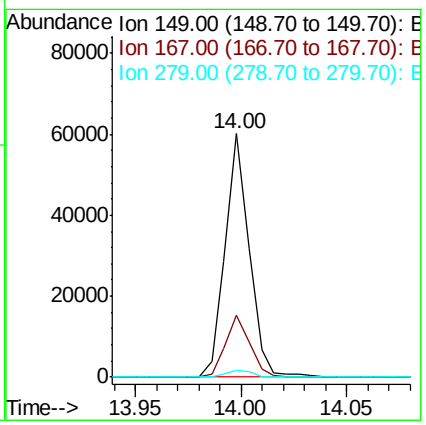


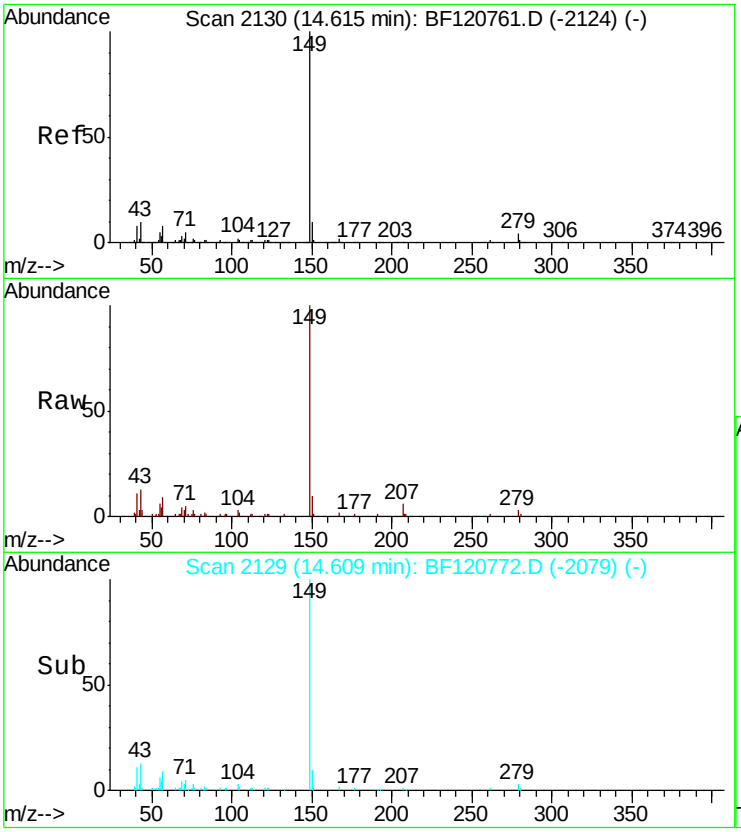


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.002 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:149 Resp: 47398

Ion	Ratio	Lower	Upper
149	100		
167	25.2	20.9	31.3
279	2.8	2.6	4.0



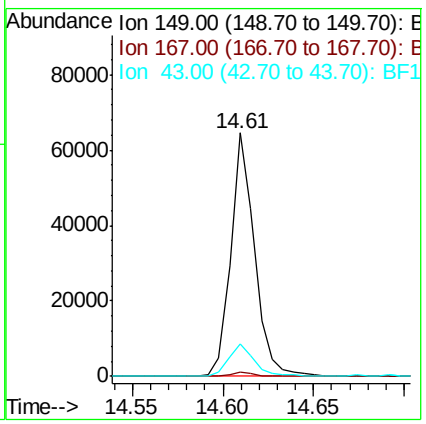


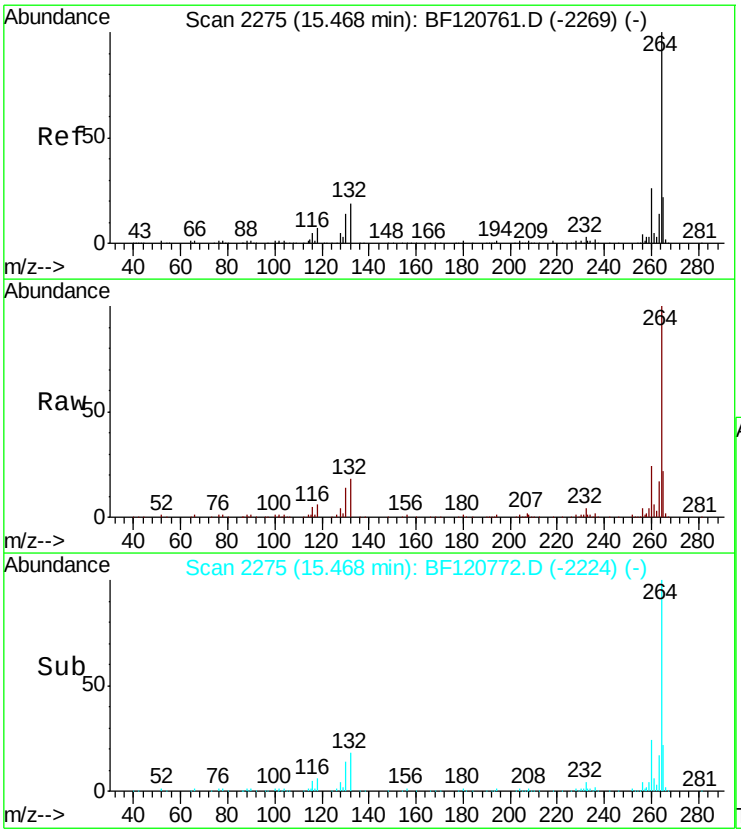
#85
Di-n-octyl phthalate
Concen: 2.114 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:149 Resp: 59048

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.2	1.8
43	14.2	8.7	13.1#

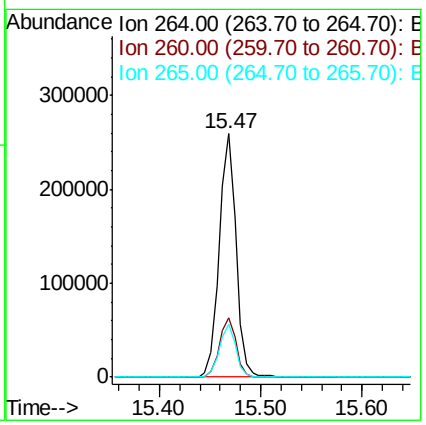


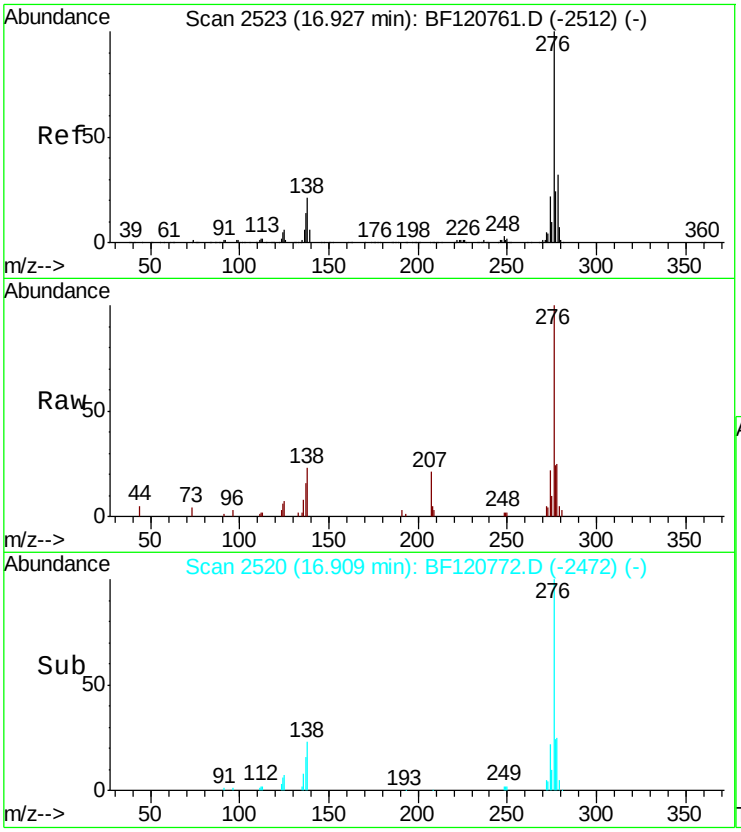


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:264 Resp: 298059

Ion	Ratio	Lower	Upper
264	100		
260	24.3	20.6	30.8
265	21.5	17.6	26.4



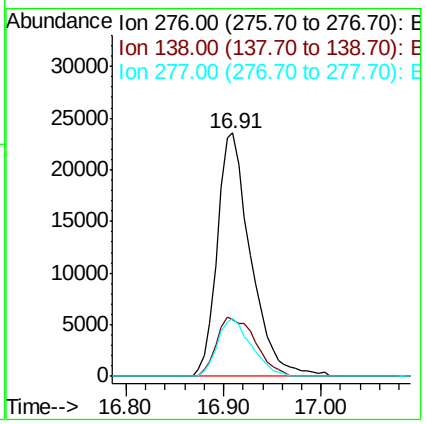


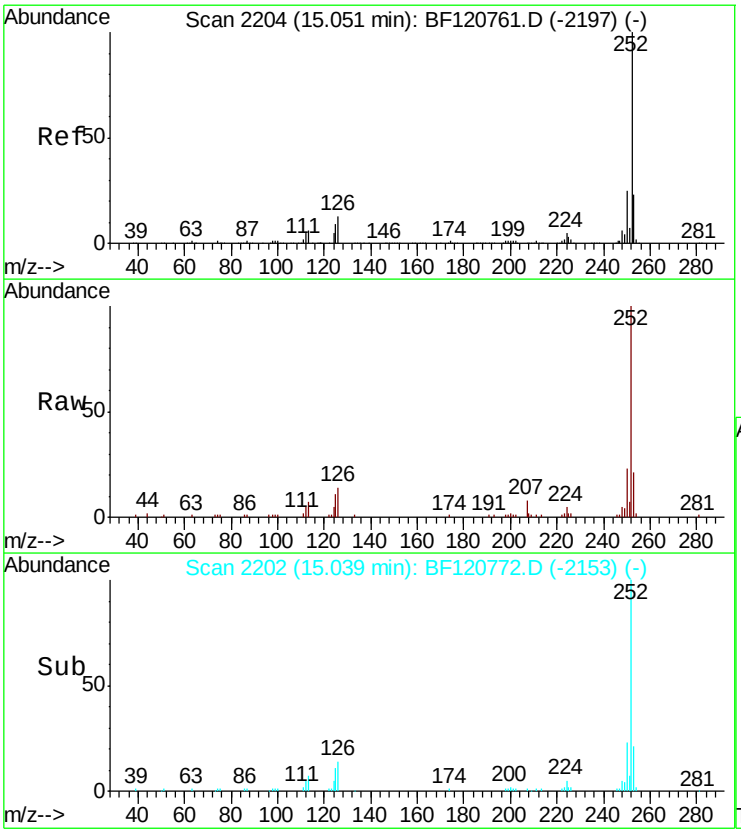
#87
Indeno(1,2,3-cd)pyrene
Concen: 2.933 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.02 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:276 Resp: 56079

Ion	Ratio	Lower	Upper
276	100		
138	28.0	19.8	29.8
277	23.8	19.9	29.9

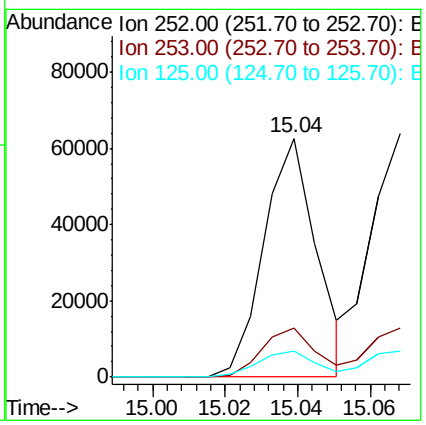


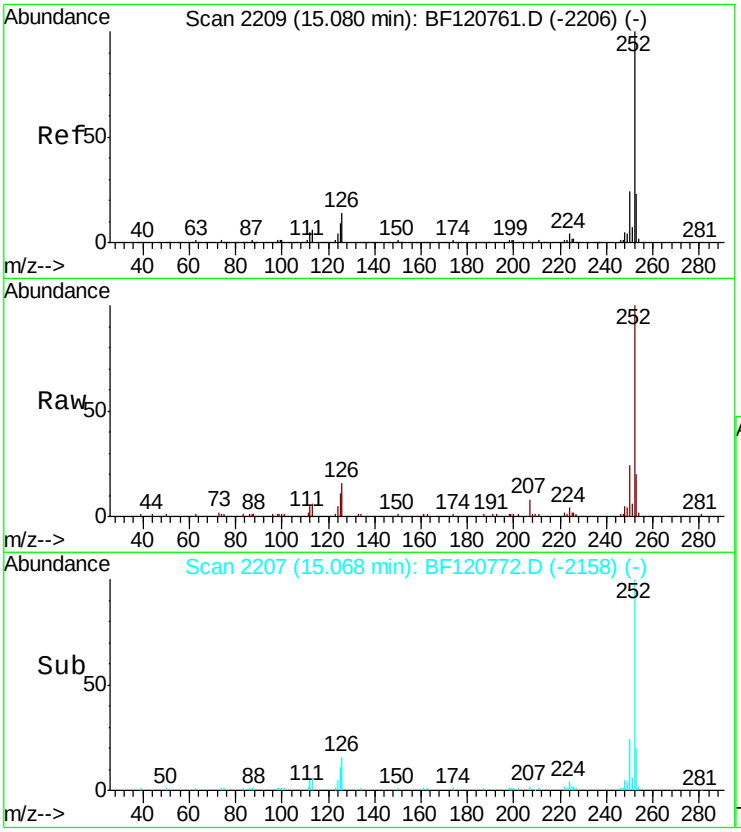


#88
Benzo(b)fluoranthene
Concen: 3.229 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:252 Resp: 63272

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.0	27.0
125	10.7	7.5	11.3



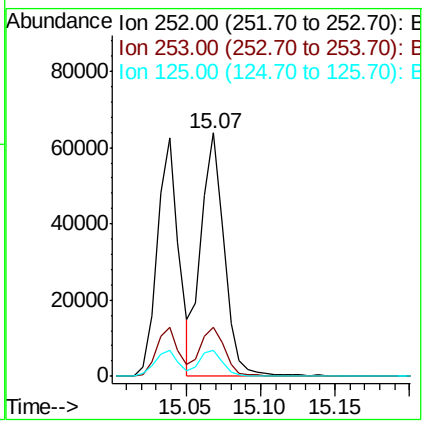


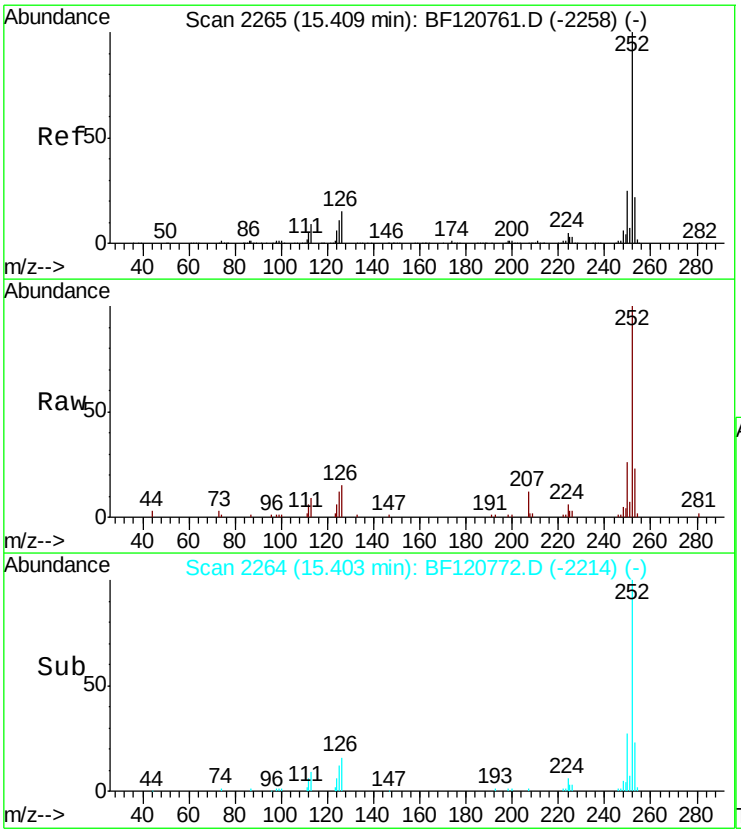
#89
Benzo(k)fluoranthene
Concen: 3.595 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:252 Resp: 68550

Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.9	26.9
125	10.6	7.6	11.4

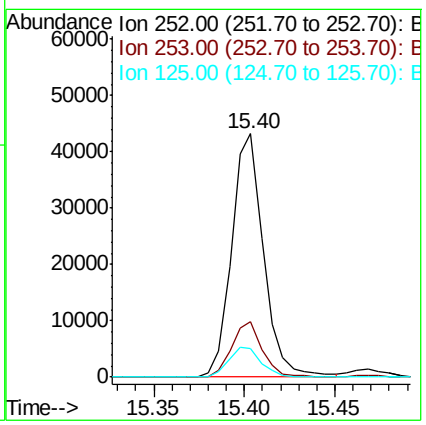


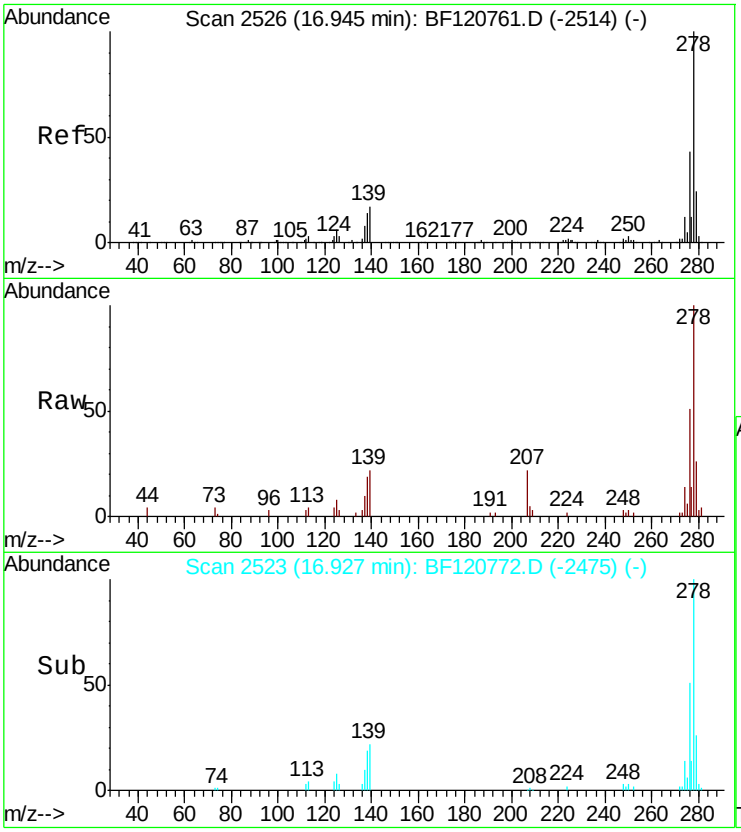


#90
Benzo(a)pyrene
Concen: 3.021 ng
RT: 15.40 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:252 Resp: 52801

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.0
125	11.5	9.2	13.8



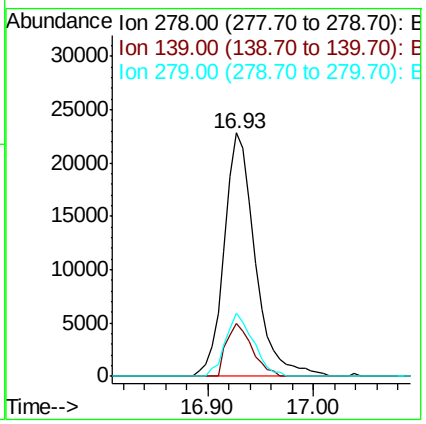


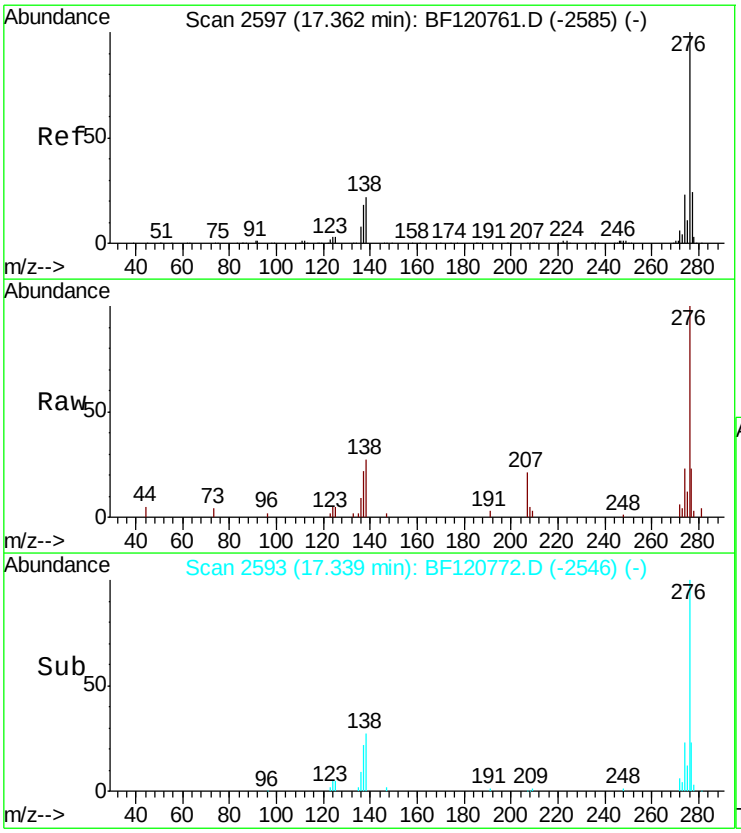
#91
Dibenzo(a,h)anthracene
Concen: 2.902 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tgt Ion:278 Resp: 46248

Ion	Ratio	Lower	Upper
278	100		
139	21.6	13.3	19.9#
279	26.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 3.171 ng
RT: 17.34 min Scan# 2593
Delta R.T. -0.02 min
Lab File: BF120772.D
Acq: 6 Jul 2020 15:16

Tgt Ion:276 Resp: 46175

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.8	28.2
138	26.9	17.4	26.2#