Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061220\
Data File : BF120611.D
Acq On : 12 Jun 2020 13:56
Operator : JU/CG
Sample : L1161-09
Misc : MDL-MDL-WATER-8PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MDL-WATER-03-QT1-2020

Quant Time: Jun 12 15:08:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 11:28:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	145494	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	538164	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	287207	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	549397	20.00	ng		0.00
76) Chrysene-d12	13.95	240	449202	20.00	ng		-0.01
86) Perylene-d12	15.39	264	506795	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	1243173	146.49	ng		0.00
7) Phenol-d6	6.43	99	1567933	148.34	ng		0.00
23) Nitrobenzene-d5	7.36	82	978433	101.63	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	490400	146.86	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	1756100	93.55	ng		0.00
79) Terphenyl-d14	12.90	244	2049702	100.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.47	88	29342	7.295	ng		99
3) Pyridine	3.27	79	62617	5.538	ng		95
4) n-Nitrosodimethylamine	3.15	42	33917	7.228	ng	#	92
6) Aniline	6.46	93	112458	8.314	ng		97
8) 2-Chlorophenol	6.58	128	73921	7.708	ng		94
9) Benzaldehyde	6.35	77	64367	9.628	ng		94
10) Phenol	6.45	94	94846	8.410	ng		93
11) bis(2-Chloroethyl)ether	6.53	93	71969	7.662	ng		95
12) 1,3-Dichlorobenzene	6.74	146	81118	7.957	ng		98
13) 1,4-Dichlorobenzene	6.82	146	81950	8.147	ng		100
14) 1,2-Dichlorobenzene	6.97	146	76290	7.786	ng		98
15) Benzyl Alcohol	6.93	79	71840	9.584	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	106523	7.876	ng		99
17) 2-Methylphenol	7.05	107	60414	7.386	ng		100
18) Hexachloroethane	7.31	117	29399	7.932	ng		92
19) n-Nitroso-di-n-propylamine	7.20	70	52293	8.529	ng		99
20) 3+4-Methylphenols	7.20	107	77276	7.561	ng	#	73
22) Acetophenone	7.20	105	109275	9.082	ng		97
24) Nitrobenzene	7.38	77	81187	8.058	ng		99
25) Isophorone	7.62	82	142894	7.619	ng		98
26) 2-Nitrophenol	7.69	139	36542	6.856	ng		98
27) 2,4-Dimethylphenol	7.73	122	55484	7.070	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	90339	8.310	ng		99
29) 2,4-Dichlorophenol	7.93	162	61024	7.649	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	68050	7.697	ng		99
31) Naphthalene	8.10	128	226755	8.581	ng		99
32) Benzoic acid	7.80	122	18635	3.095	ng		98
33) 4-Chloroaniline	8.15	127	90614	7.471	ng		96
34) Hexachlorobutadiene	8.22	225	40031	7.768	ng		96
35) Caprolactam	8.48	113	20235	7.931	ng		93
36) 4-Chloro-3-methylphenol	8.63	107	61885	7.765	ng		99
37) 2-Methylnaphthalene	8.79	142	150221	8.708	ng		99
38) 1-Methylnaphthalene	8.89	142	141688	8.729	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	71490	8.336	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061220\
Data File : BF120611.D
Acq On : 12 Jun 2020 13:56
Operator : JU/CG
Sample : L1161-09
Misc : MDL-MDL-WATER-8PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MDL-WATER-03-QT1-2020

Quant Time: Jun 12 15:08:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 11:28:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	26631	5.542	ng		98
43) 2,4,6-Trichlorophenol	9.07	196	42391	6.968	ng		99
44) 2,4,5-Trichlorophenol	9.11	196	44434	6.438	ng		97
46) 1,1'-Biphenyl	9.25	154	192354	8.969	ng		97
47) 2-Chloronaphthalene	9.28	162	139369	7.947	ng		99
48) 2-Nitroaniline	9.37	65	38715	7.029	ng		88
49) Acenaphthylene	9.69	152	225998	8.350	ng		98
50) Dimethylphthalate	9.55	163	158559	7.666	ng		97
51) 2,6-Dinitrotoluene	9.61	165	33248	7.093	ng		94
52) Acenaphthene	9.86	154	137078	8.492	ng		99
53) 3-Nitroaniline	9.78	138	36660	6.511	ng		96
54) 2,4-Dinitrophenol	9.89	184	8575	3.412	ng	#	88
55) Dibenzofuran	10.03	168	208860	8.439	ng		99
56) 4-Nitrophenol	9.94	139	24966	5.887	ng		95
57) 2,4-Dinitrotoluene	10.02	165	42186	6.782	ng		97
58) Fluorene	10.38	166	156622	8.209	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	37250	6.860	ng		97
60) Diethylphthalate	10.25	149	160232	7.865	ng		99
61) 4-Chlorophenyl-phenylether	10.37	204	79827	8.102	ng		92
62) 4-Nitroaniline	10.39	138	37022	6.623	ng		98
63) Azobenzene	10.53	77	156085	8.440	ng		98
65) 4,6-Dinitro-2-methylphenol	10.42	198	16078	4.877	ng		92
66) n-Nitrosodiphenylamine	10.49	169	137584	8.155	ng		99
67) 4-Bromophenyl-phenylether	10.86	248	47595	7.633	ng		98
68) Hexachlorobenzene	10.93	284	53204	7.936	ng		95
69) Atrazine	11.01	200	45341	8.685	ng		98
70) Pentachlorophenol	11.12	266	17298	4.641	ng		97
71) Phenanthrene	11.34	178	228724	8.375	ng		98
72) Anthracene	11.39	178	232990	8.464	ng		98
73) Carbazole	11.55	167	214433	7.869	ng		99
74) Di-n-butylphthalate	11.88	149	249864	8.156	ng		98
75) Fluoranthene	12.53	202	254445	8.149	ng		96
77) Benzidine	12.64	184	131225	8.638	ng		97
78) Pyrene	12.75	202	264450	8.310	ng		98
80) Butylbenzylphthalate	13.37	149	100121	7.086	ng		99
81) Benzo(a)anthracene	13.94	228	240841	8.924	ng		98
82) 3,3'-Dichlorobenzidine	13.90	252	96382	9.350	ng		99
83) Chrysene	13.97	228	232575	8.401	ng		98
84) Bis(2-ethylhexyl)phthalate	13.93	149	149056	8.643	ng		100
85) Di-n-octyl phthalate	14.54	149	251357	7.637	ng		98
87) Indeno(1,2,3-cd)pyrene	16.80	276	263610	8.551	ng		99
88) Benzo(b)fluoranthene	14.97	252	233980	7.751	ng		98
89) Benzo(k)fluoranthene	15.00	252	225604	8.446	ng		98
90) Benzo(a)pyrene	15.33	252	207306	7.673	ng		99
91) Dibenzo(a,h)anthracene	16.82	278	219989	8.899	ng		98
92) Benzo(g,h,i)perylene	17.22	276	219178	8.796	ng		97

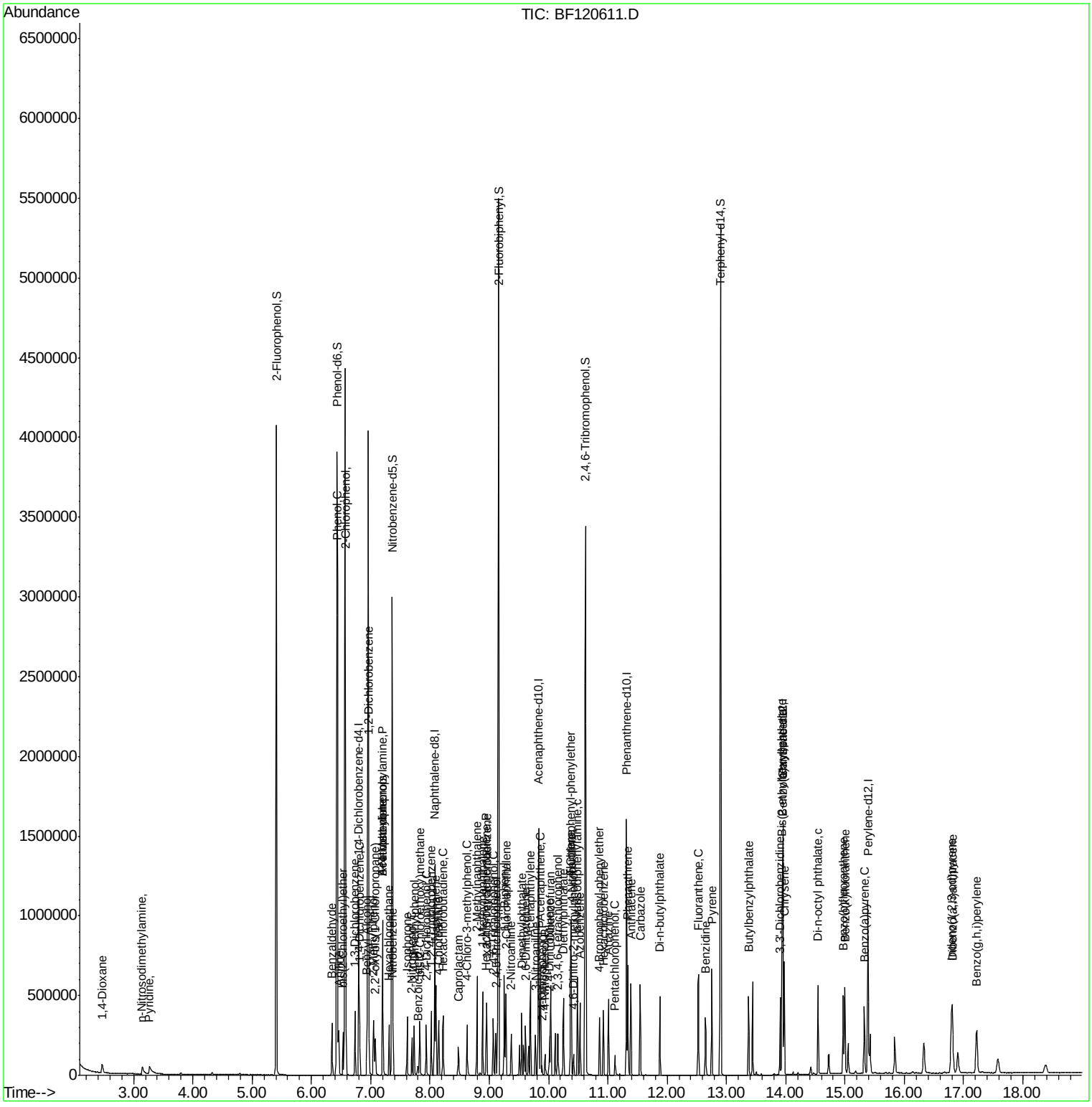
(#) = qualifier out of range (m) = manual integration (+) = signals summed

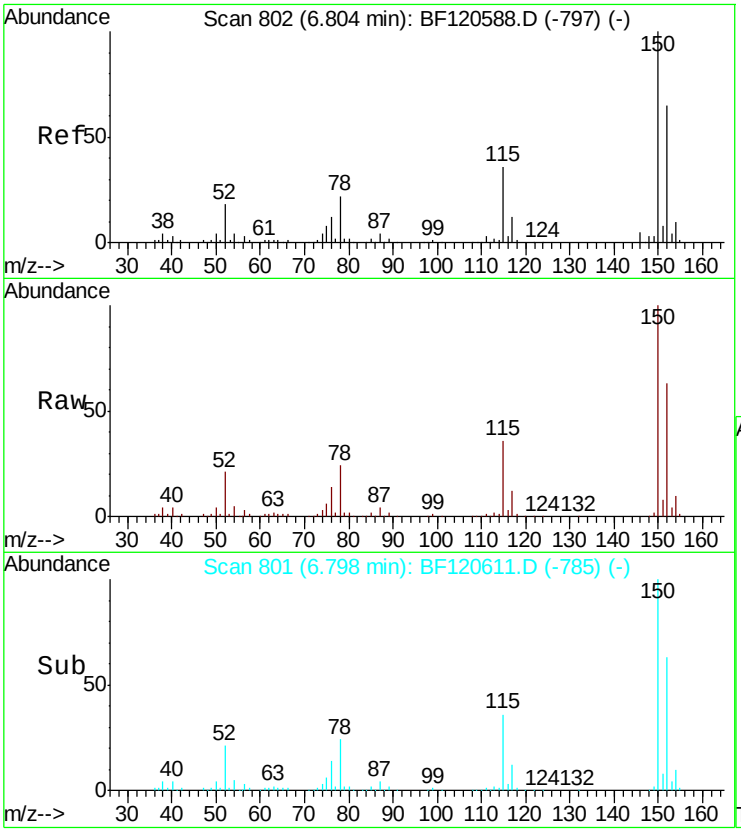
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061220\
Data File : BF120611.D
Acq On : 12 Jun 2020 13:56
Operator : JU/CG
Sample : L1161-09
Misc : MDL-MDL-WATER-8PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Quant Time: Jun 12 15:08:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 11:28:22 2020
Response via : Initial Calibration



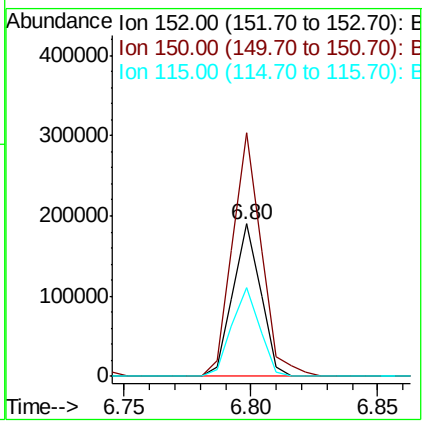


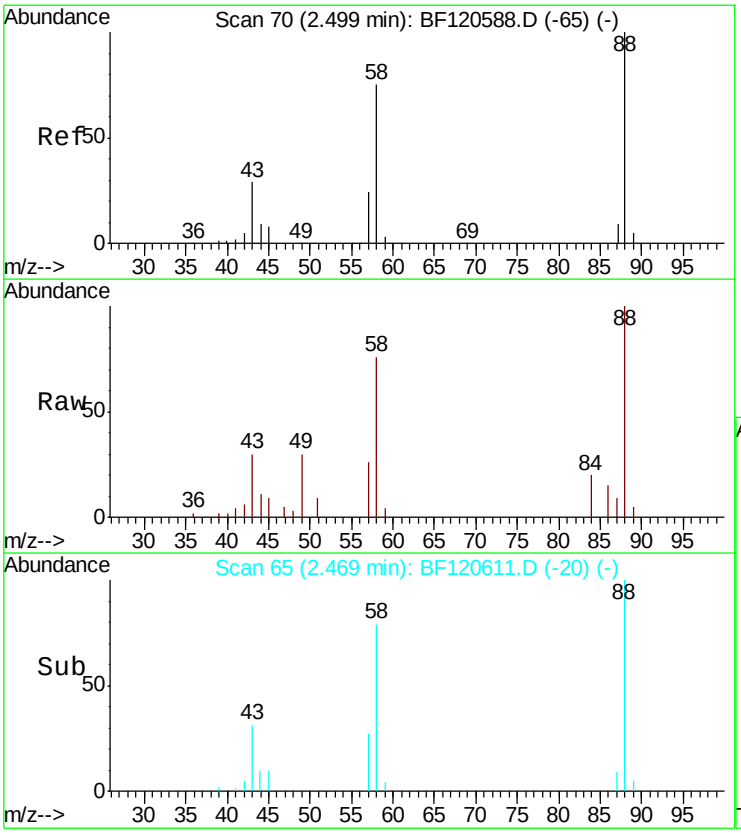
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:152 Resp: 145494

Ion	Ratio	Lower	Upper
152	100		
150	159.6	123.2	184.8
115	58.3	43.9	65.9

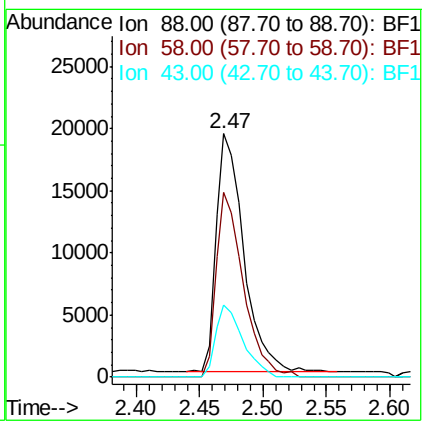


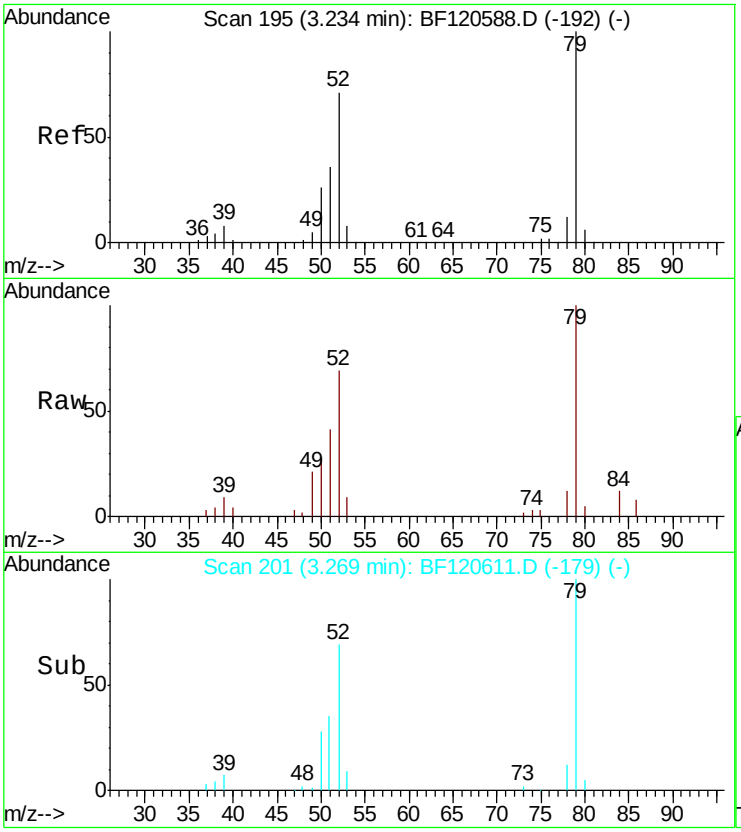


#2
1,4-Dioxane
Concen: 7.295 ng
RT: 2.47 min Scan# 65
Delta R.T. -0.04 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion: 88 Resp: 29342

Ion	Ratio	Lower	Upper
88	100		
58	75.6	59.6	89.4
43	29.4	23.1	34.7



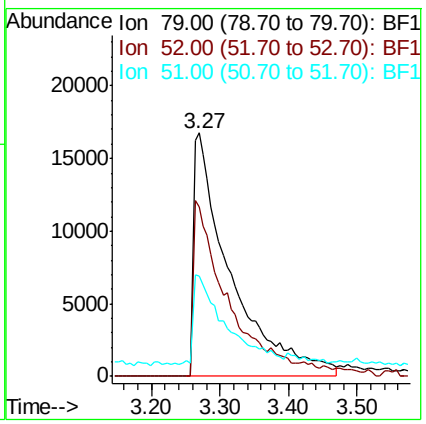


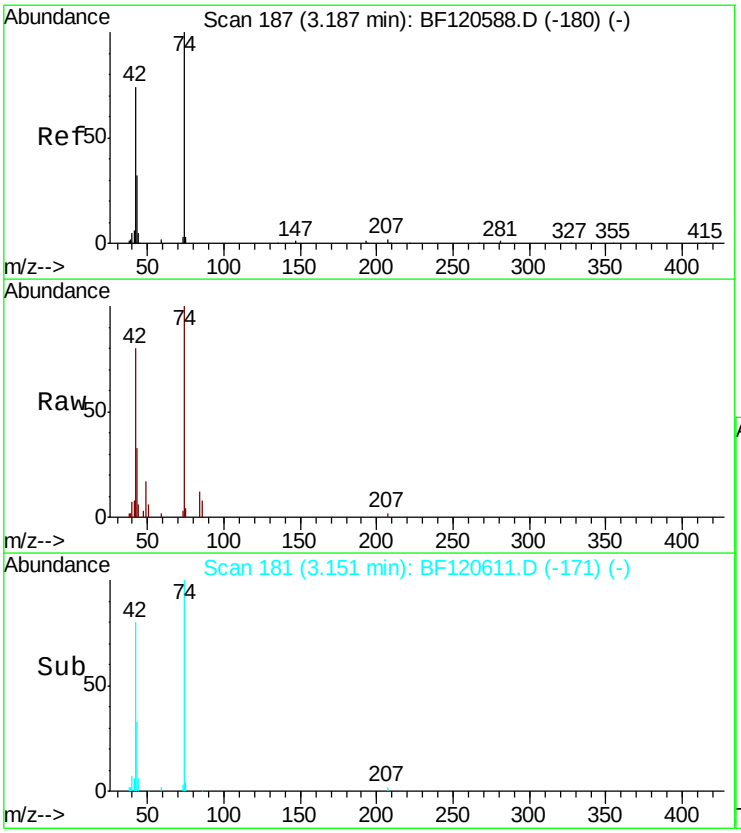
#3
Pyridine
Concen: 5.538 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.03 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion: 79 Resp: 62617

Ion	Ratio	Lower	Upper
79	100		
52	69.4	57.0	85.6
51	41.0	28.5	42.7

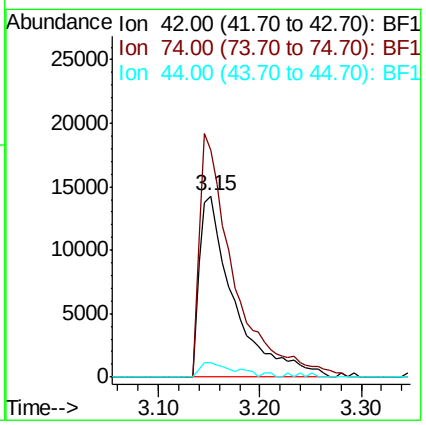


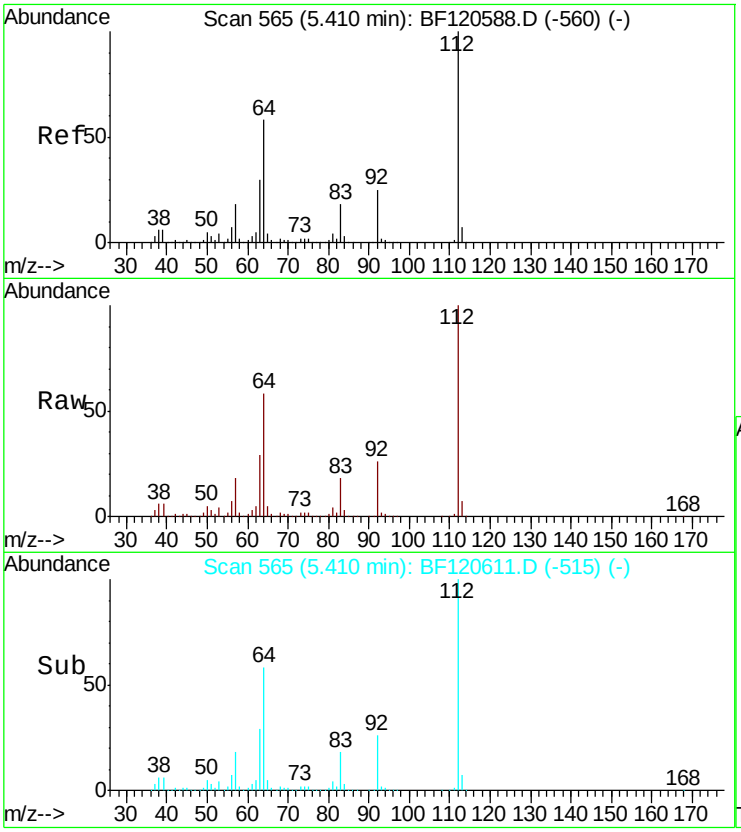


#4
n-Nitrosodimethylamine
Concen: 7.228 ng
RT: 3.15 min Scan# 181
Delta R.T. -0.04 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion: 42 Resp: 33917

Ion	Ratio	Lower	Upper
42	100		
74	124.8	107.8	161.6
44	8.0	5.1	7.7#



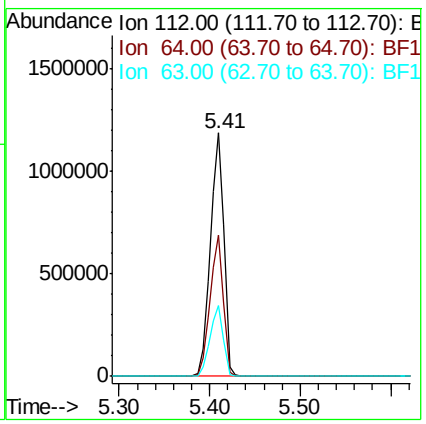


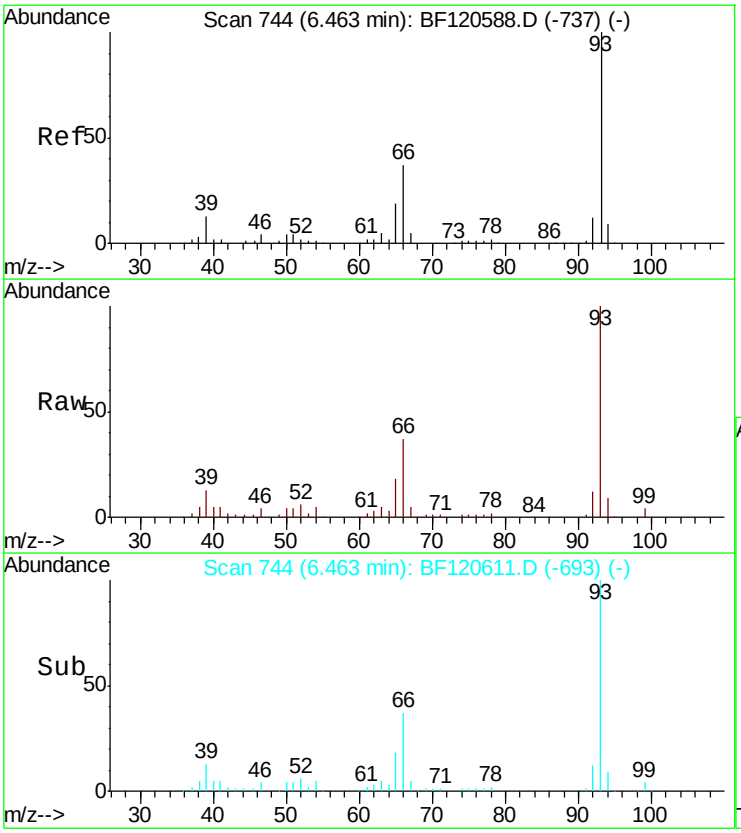
#5
2-Fluorophenol
Concen: 146.491 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:112 Resp: 1243173

Ion	Ratio	Lower	Upper
112	100		
64	58.2	46.1	69.1
63	29.2	23.7	35.5

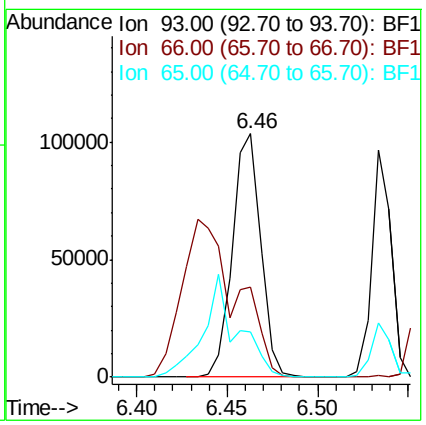


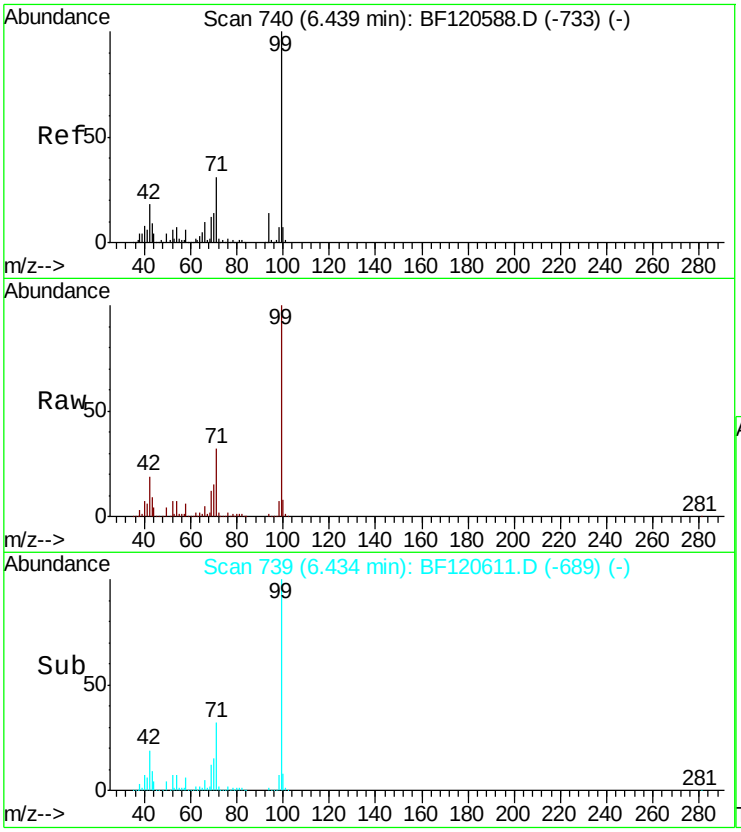


#6
Aniline
Concen: 8.314 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion: 93 Resp: 112458

Ion	Ratio	Lower	Upper
93	100		
66	37.2	30.9	46.3
65	18.5	15.9	23.9



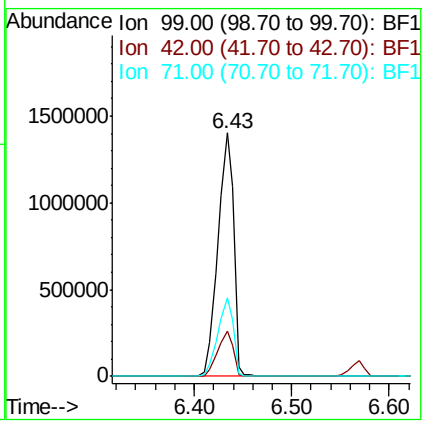


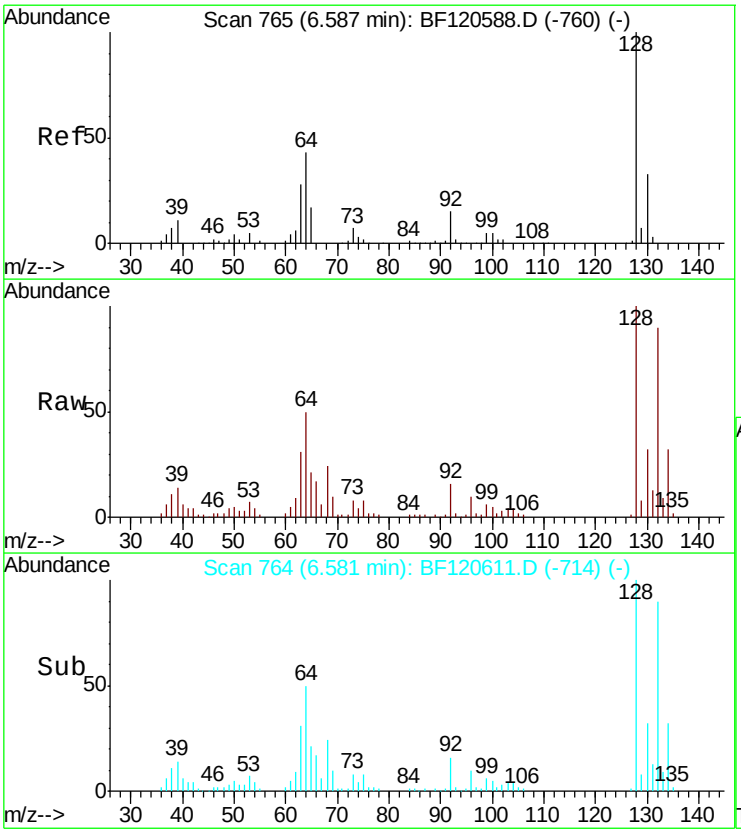
#7
Phenol-d6
Concen: 148.342 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion: 99 Resp: 1567933

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.0	21.0
71	32.3	24.9	37.3

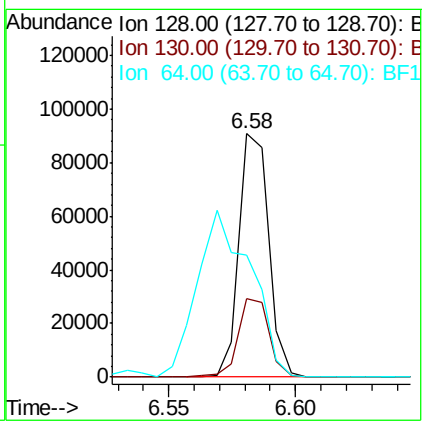


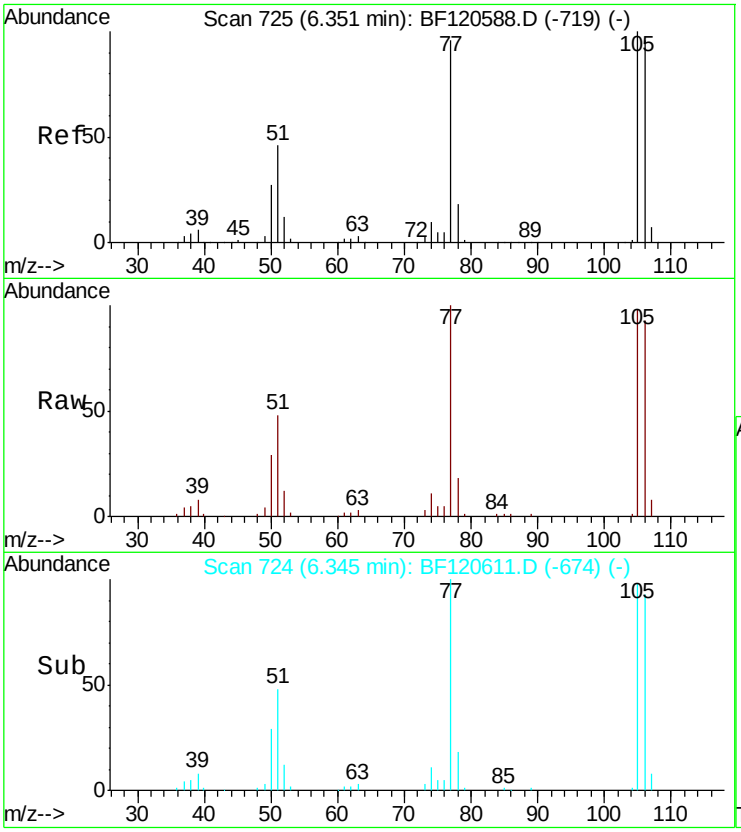


#8
2-Chlorophenol
Concen: 7.708 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:128 Resp: 73921

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.6	52.6
64	50.3	24.3	64.3



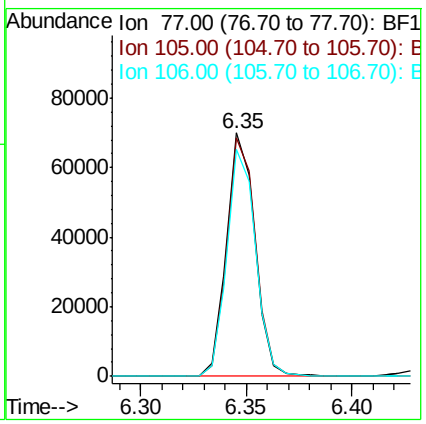


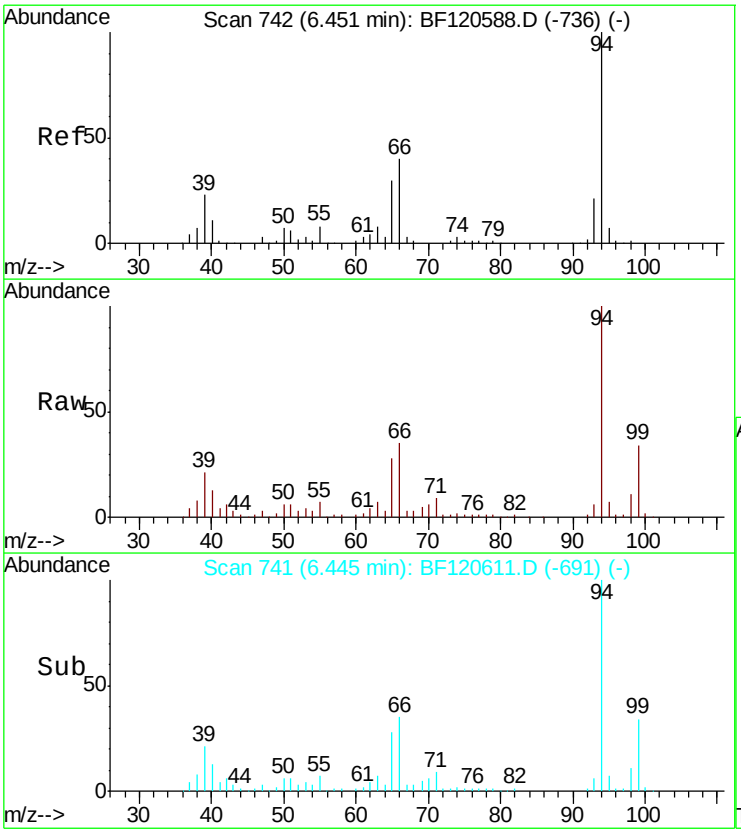
#9
Benzaldehyde
Concen: 9.628 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion: 77 Resp: 64367

Ion	Ratio	Lower	Upper
77	100		
105	97.8	83.8	123.8
106	93.1	79.3	119.3

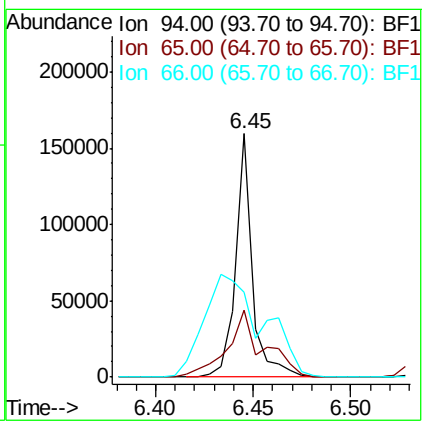


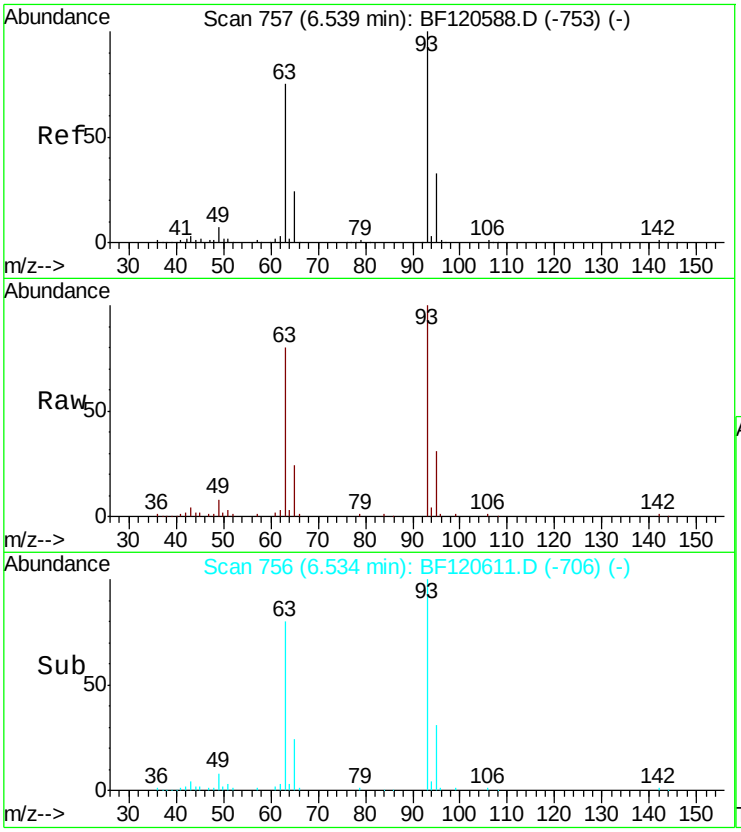


#10
Phenol
Concen: 8.410 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion: 94 Resp: 94846

Ion	Ratio	Lower	Upper
94	100		
65	27.6	9.9	49.9
66	35.0	20.1	60.1



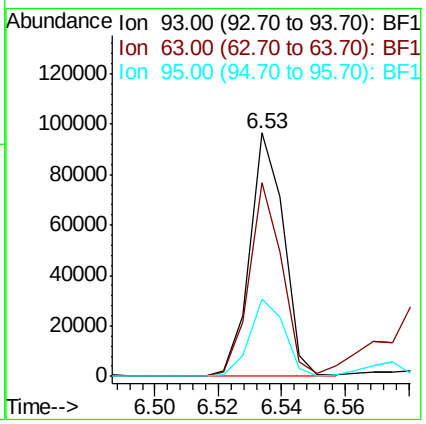


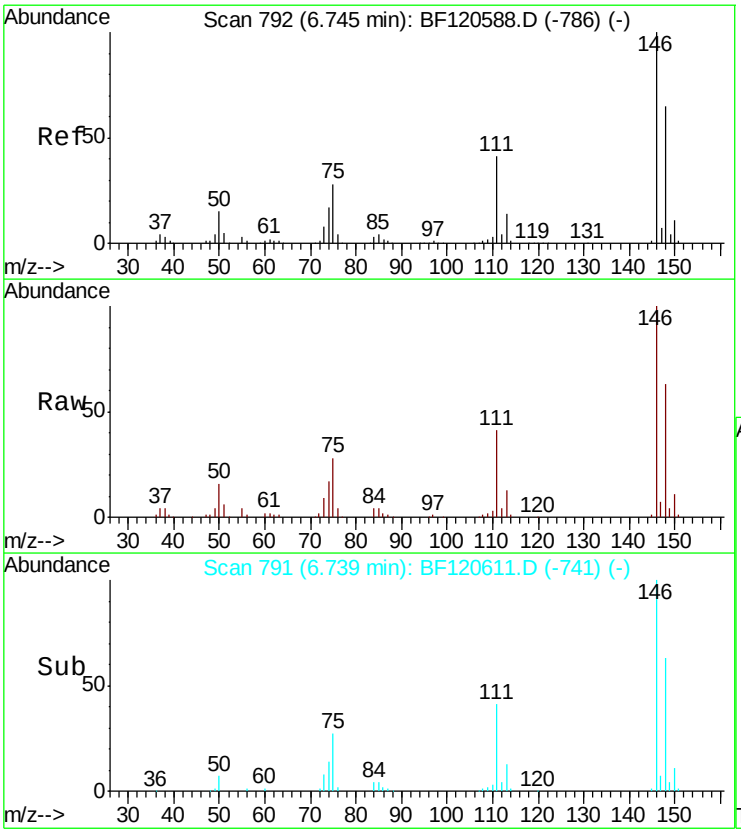
#11
bis(2-Chloroethyl)ether
Concen: 7.662 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion: 93 Resp: 71969

Ion	Ratio	Lower	Upper
93	100		
63	79.8	54.4	94.4
95	31.5	12.9	52.9

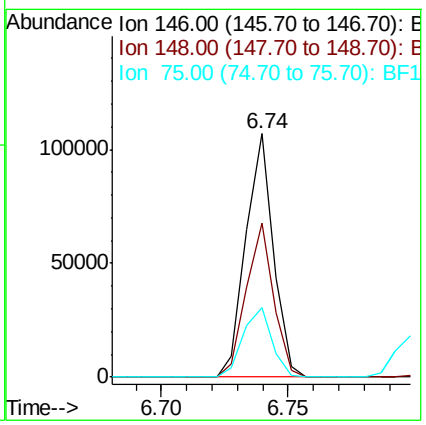


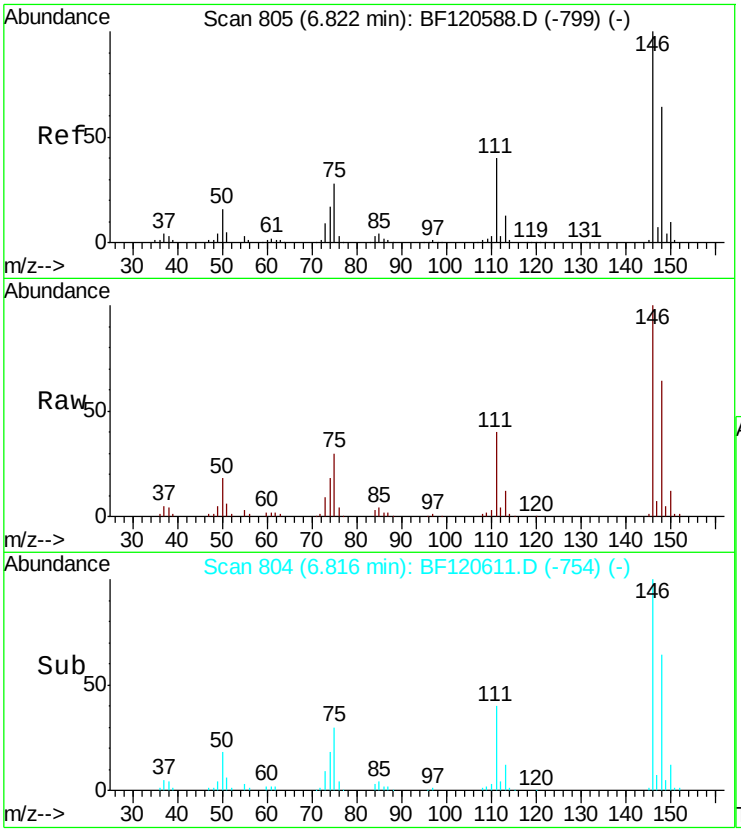


#12
1,3-Dichlorobenzene
Concen: 7.957 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:146 Resp: 81118

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.6
75	28.5	22.2	33.4



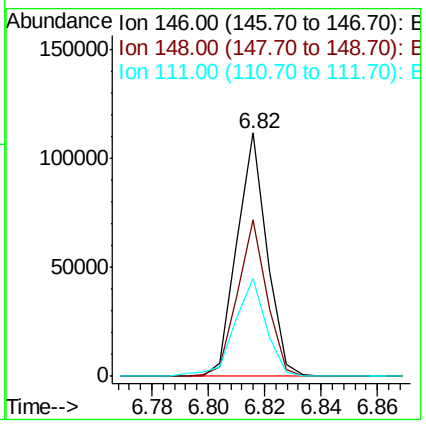


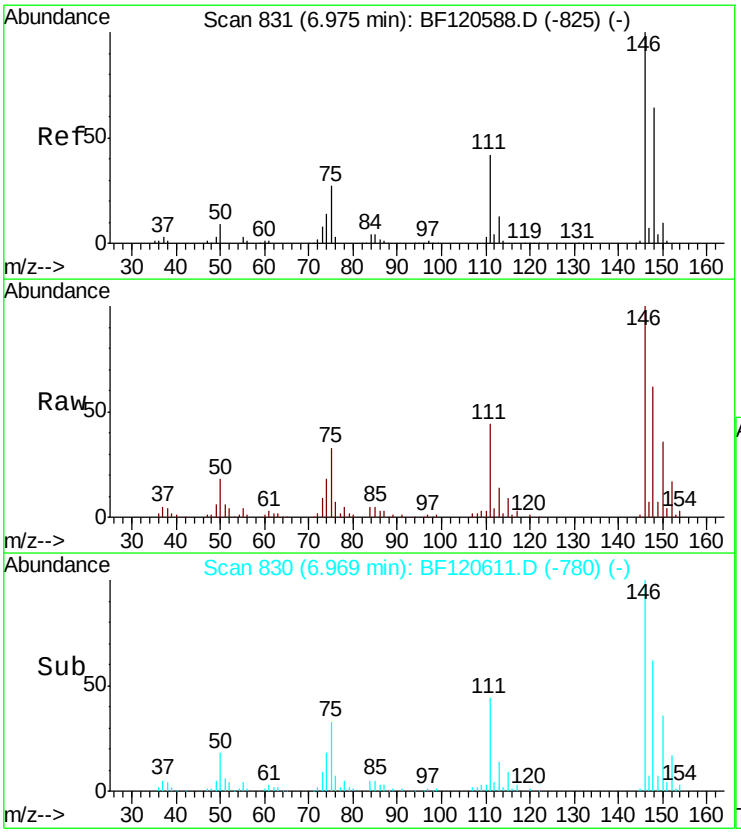
#13
1,4-Dichlorobenzene
Concen: 8.147 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:146 Resp: 81950

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.5	77.3
111	40.2	32.2	48.4

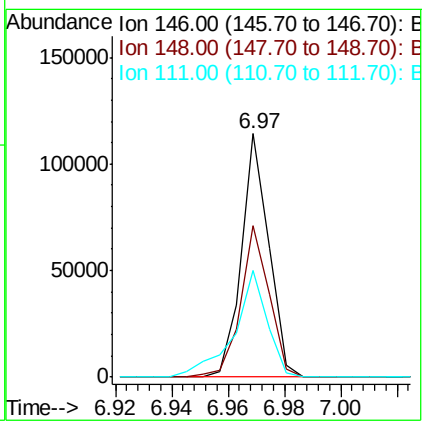


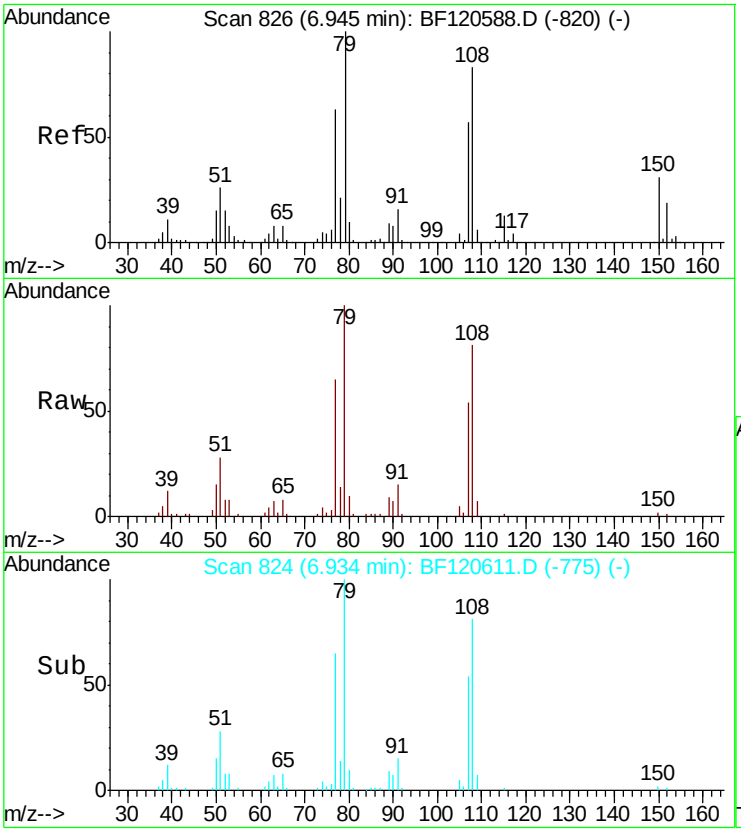


#14
1,2-Dichlorobenzene
Concen: 7.786 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:146 Resp: 76290

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.8	76.2
111	43.6	33.6	50.4



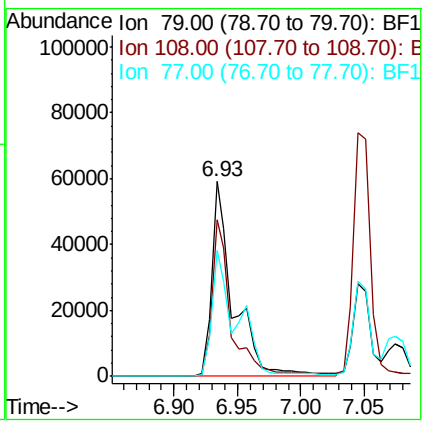


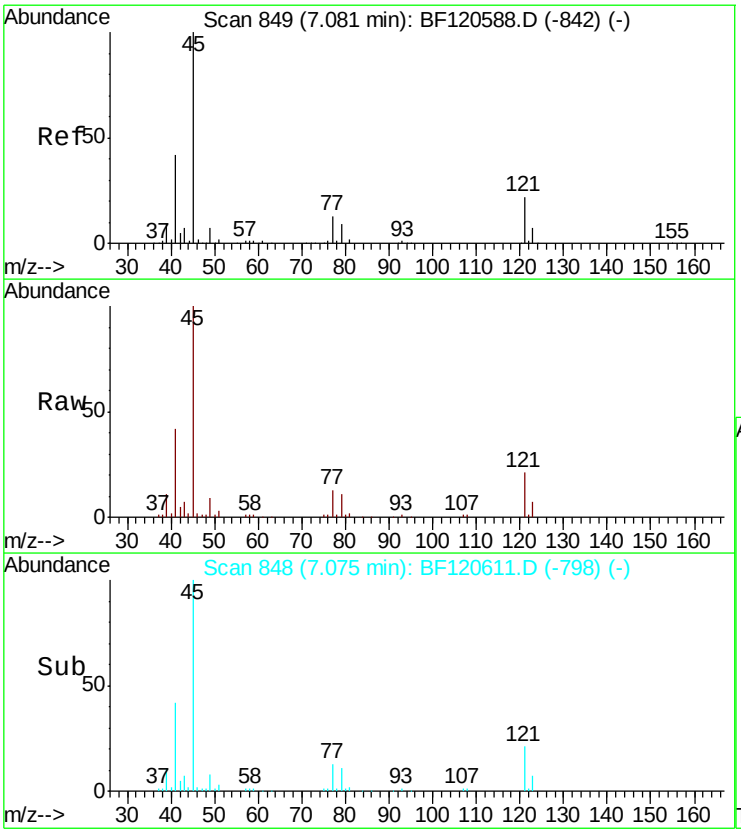
#15
Benzyl Alcohol
Concen: 9.584 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion: 79 Resp: 71840

Ion	Ratio	Lower	Upper
79	100		
108	80.6	66.8	100.2
77	64.5	50.6	76.0

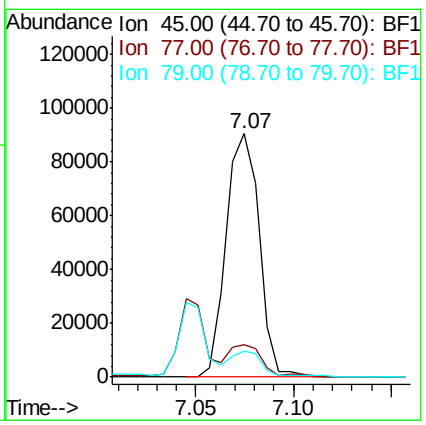


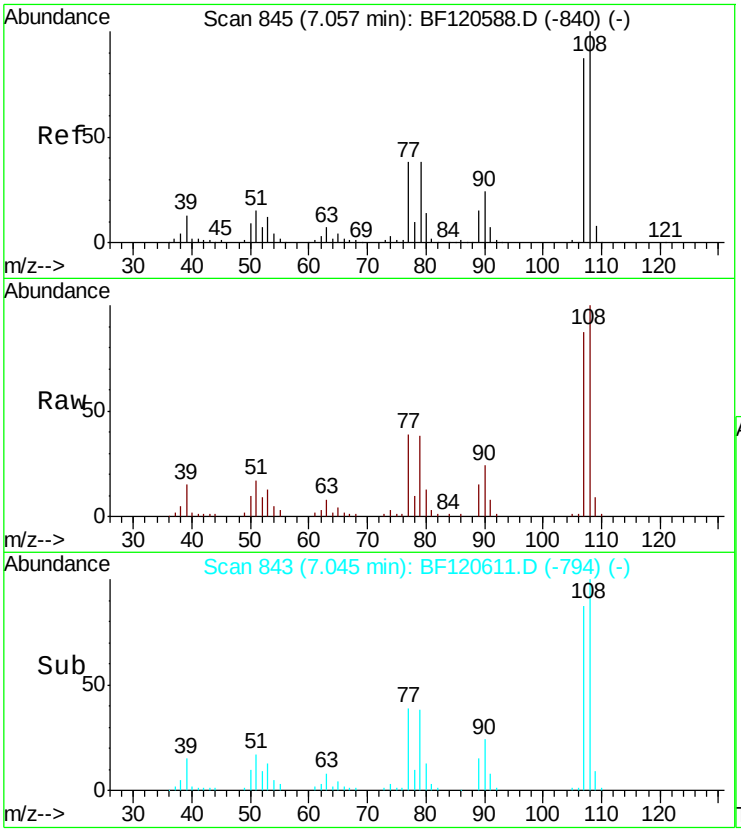


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.876 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion: 45 Resp: 106523

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	34.2
79	10.8	0.0	30.9



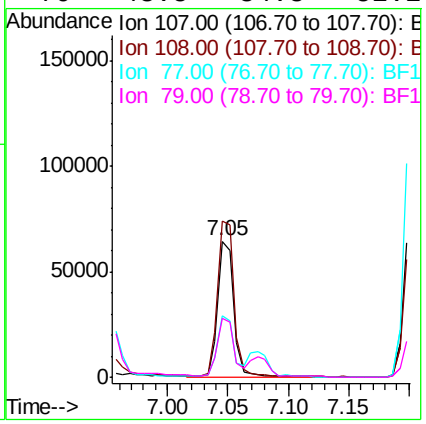


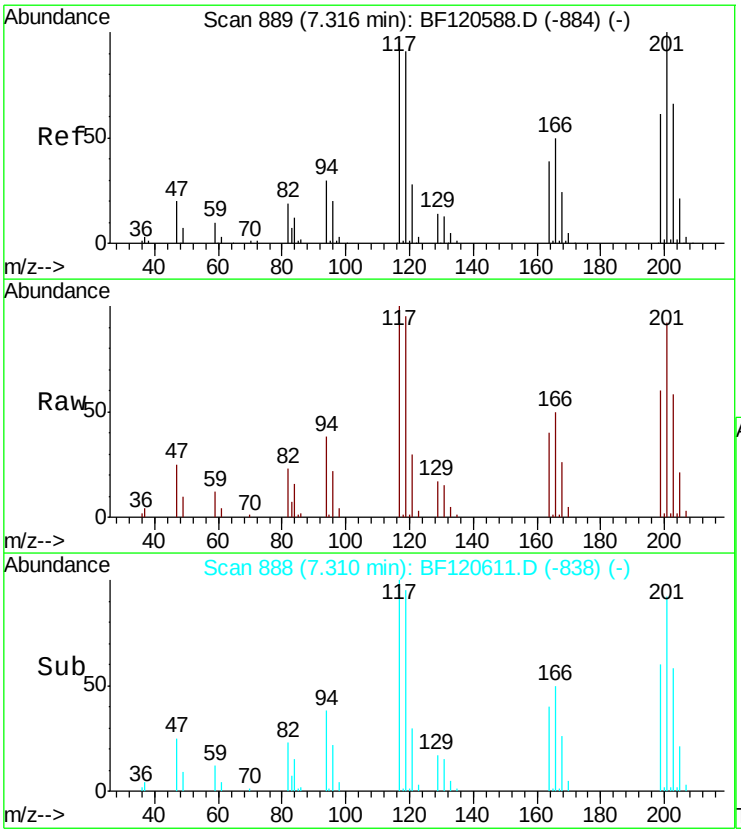
#17
2-Methylphenol
Concen: 7.386 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:107 Resp: 60414

Ion	Ratio	Lower	Upper
107	100		
108	114.7	91.9	137.9
77	45.1	35.4	53.2
79	43.5	34.8	52.2

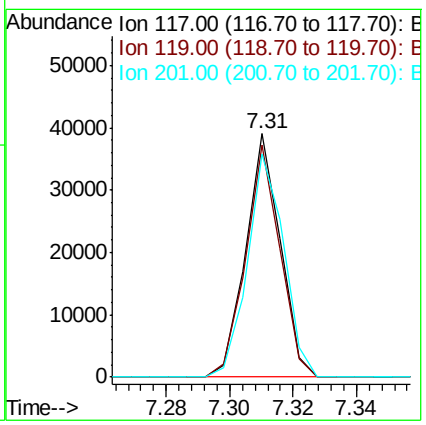


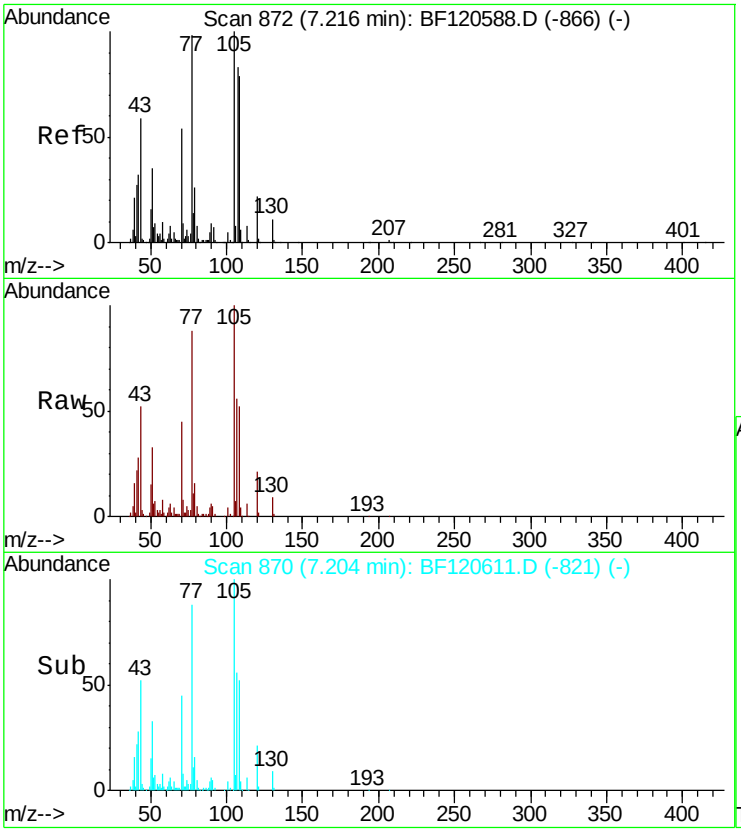


#18
Hexachloroethane
Concen: 7.932 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:117 Resp: 29399

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.9	115.3
201	91.6	84.6	127.0



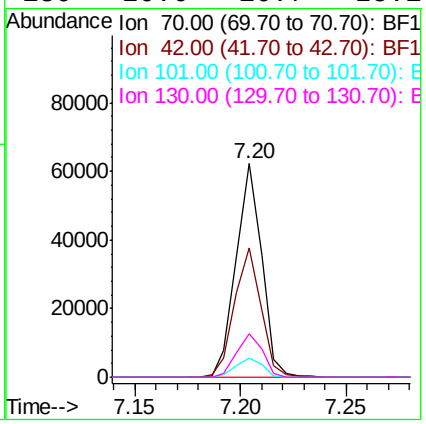


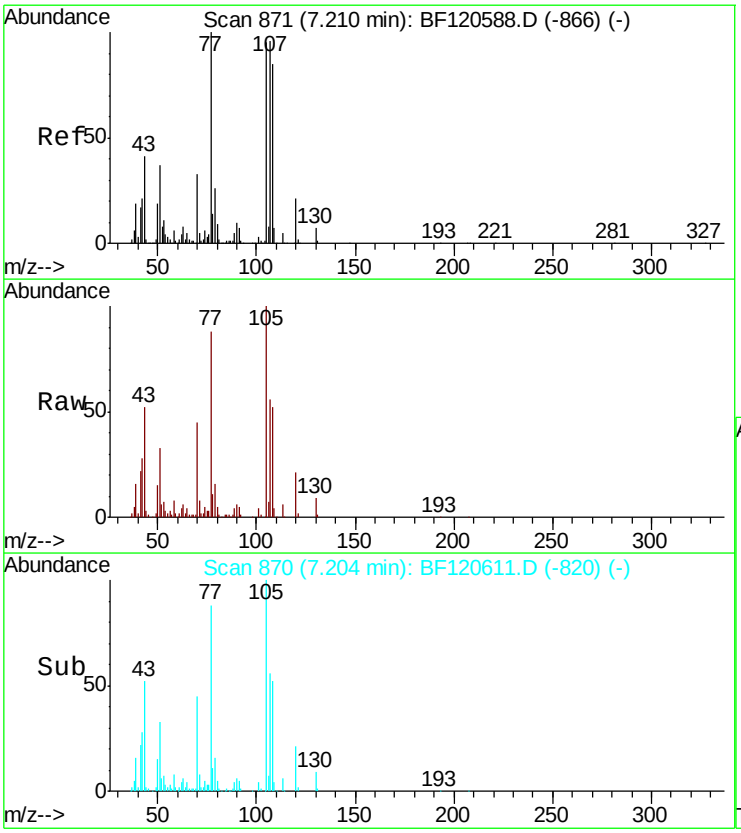
#19
n-Nitroso-di-n-propylamine
Concen: 8.529 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion: 70 Resp: 52293

Ion	Ratio	Lower	Upper
70	100		
42	60.7	47.7	71.5
101	9.2	7.6	11.4
130	20.6	16.7	25.1

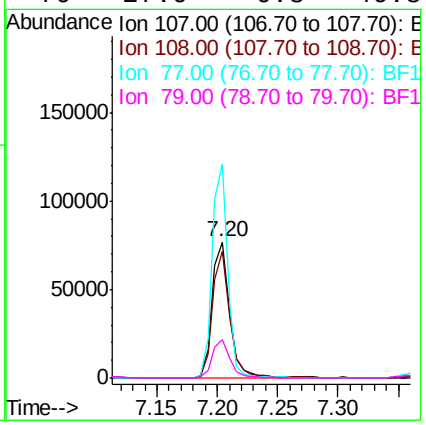


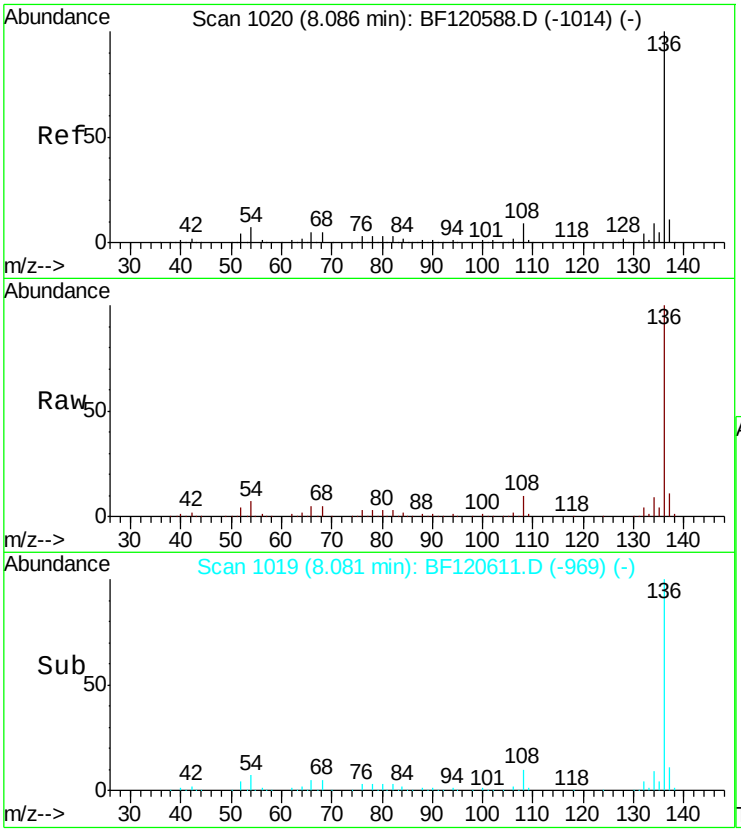


#20
3+4-Methylphenols
Concen: 7.561 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:107 Resp: 77276

Ion	Ratio	Lower	Upper
107	100		
108	93.3	68.7	108.7
77	157.2	84.2	124.2#
79	27.9	6.8	46.8



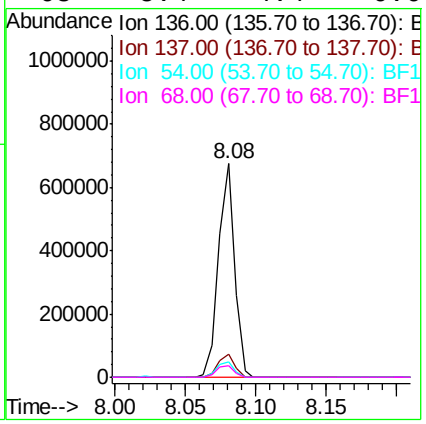


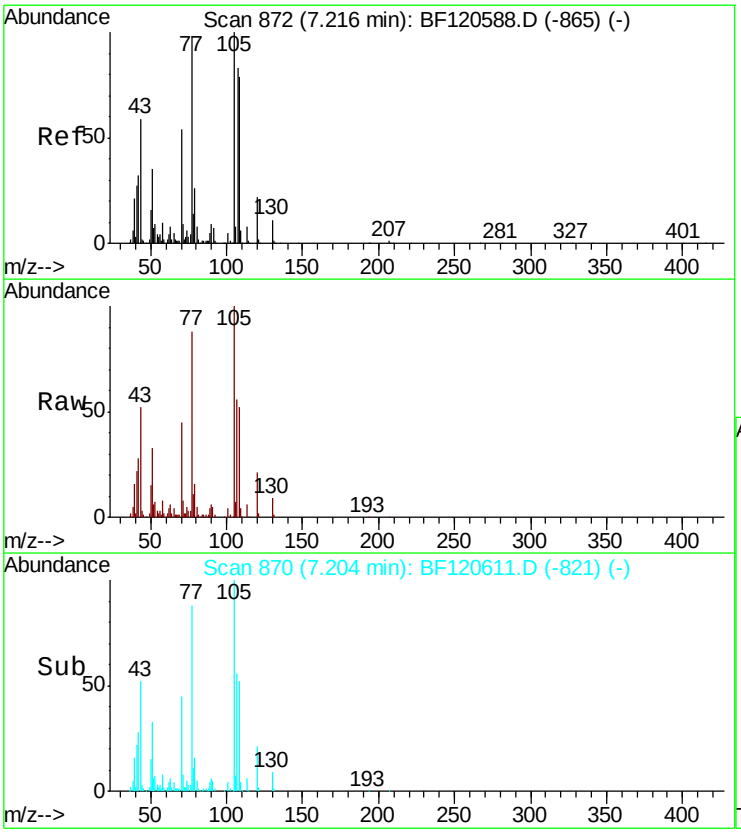
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:136 Resp: 538164

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.4	5.8	8.6
68	5.4	4.4	6.6

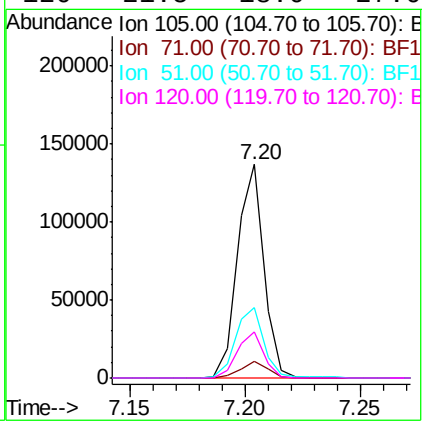


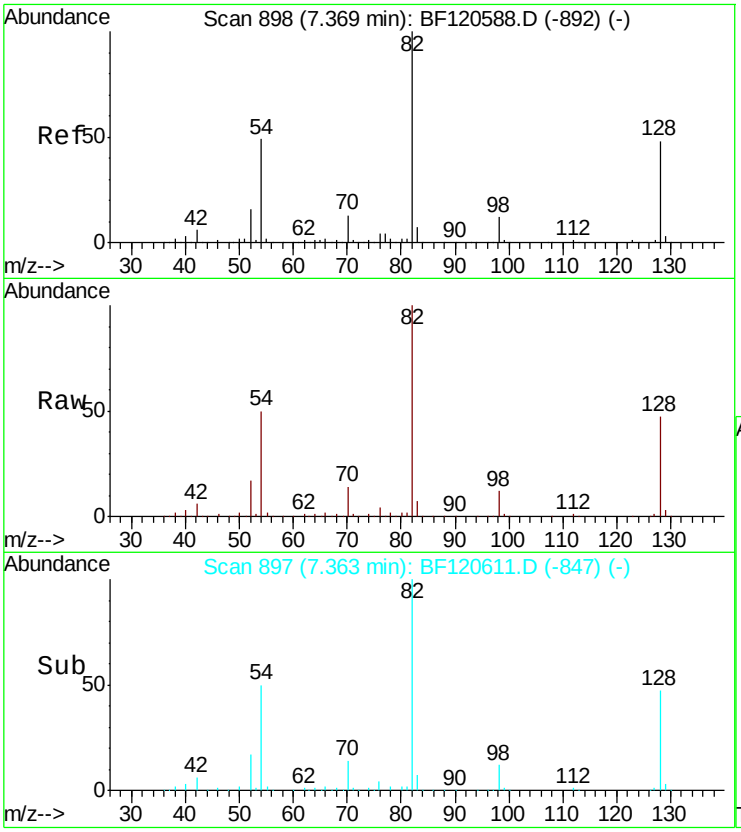


#22
Acetophenone
Concen: 9.082 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:105 Resp: 109275

Ion	Ratio	Lower	Upper
105	100		
71	7.8	7.2	10.8
51	33.1	27.8	41.8
120	21.5	18.0	27.0



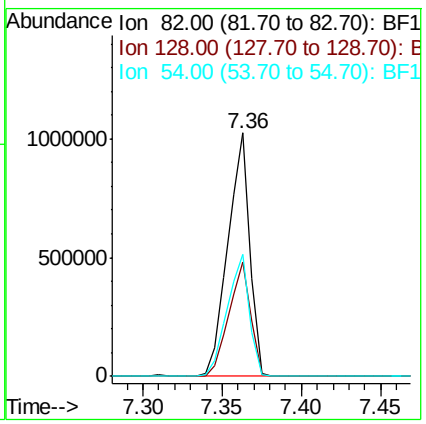


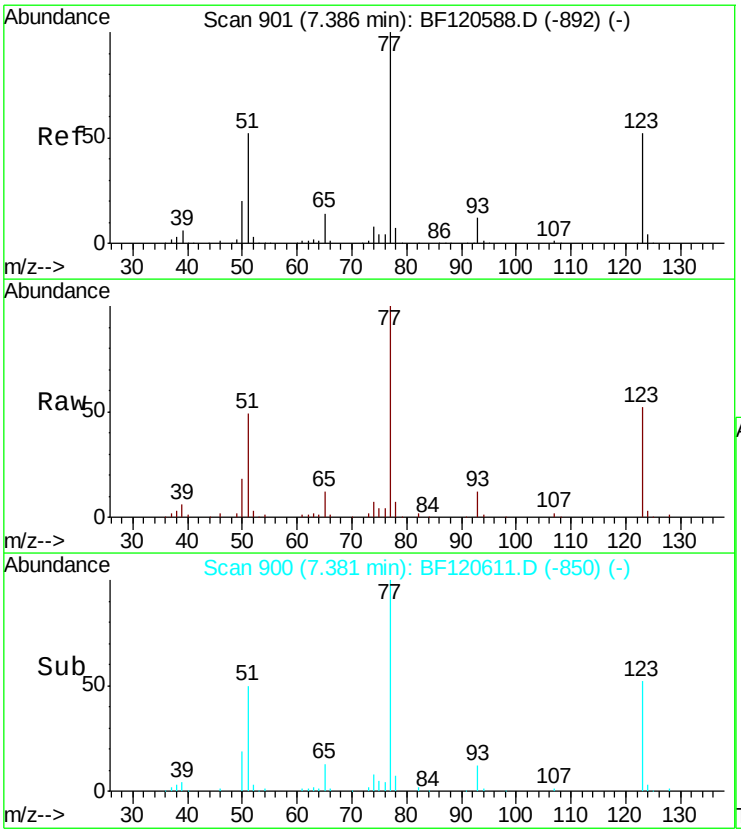
#23
Nitrobenzene-d5
Concen: 101.625 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion: 82 Resp: 978433

Ion	Ratio	Lower	Upper
82	100		
128	47.0	38.0	57.0
54	49.9	38.8	58.2

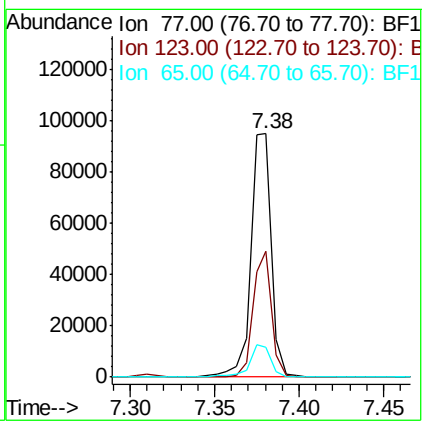


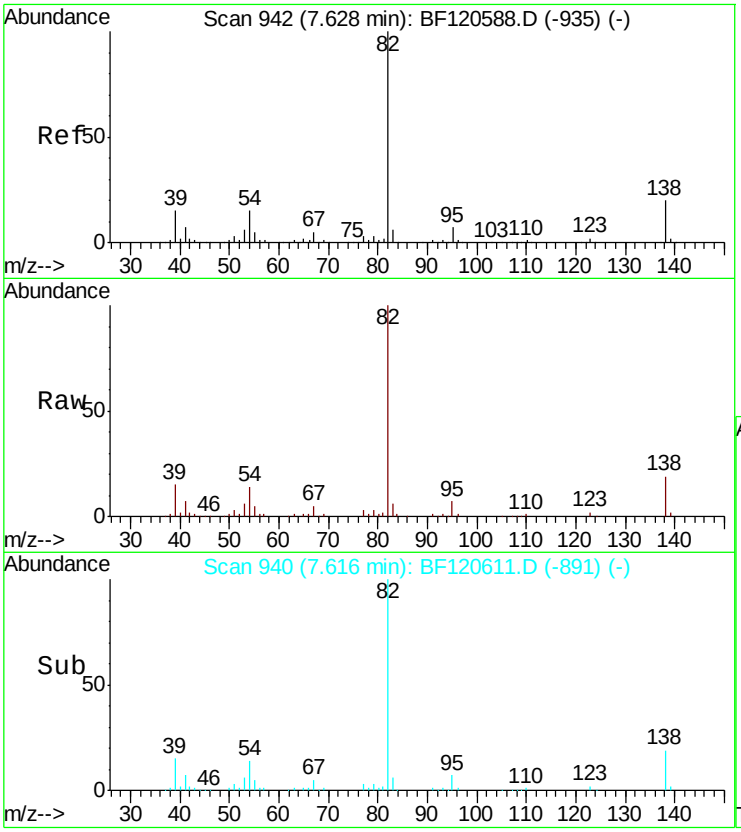


#24
Nitrobenzene
Concen: 8.058 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion: 77 Resp: 81187

Ion	Ratio	Lower	Upper
77	100		
123	51.6	41.4	62.0
65	12.4	11.0	16.4



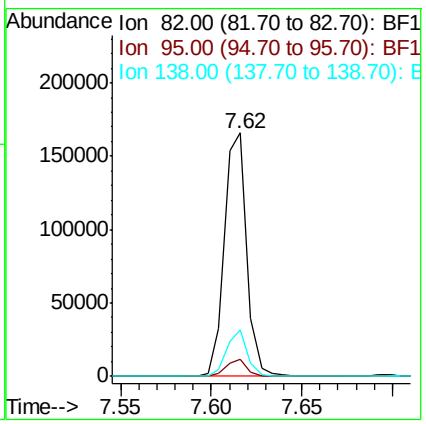


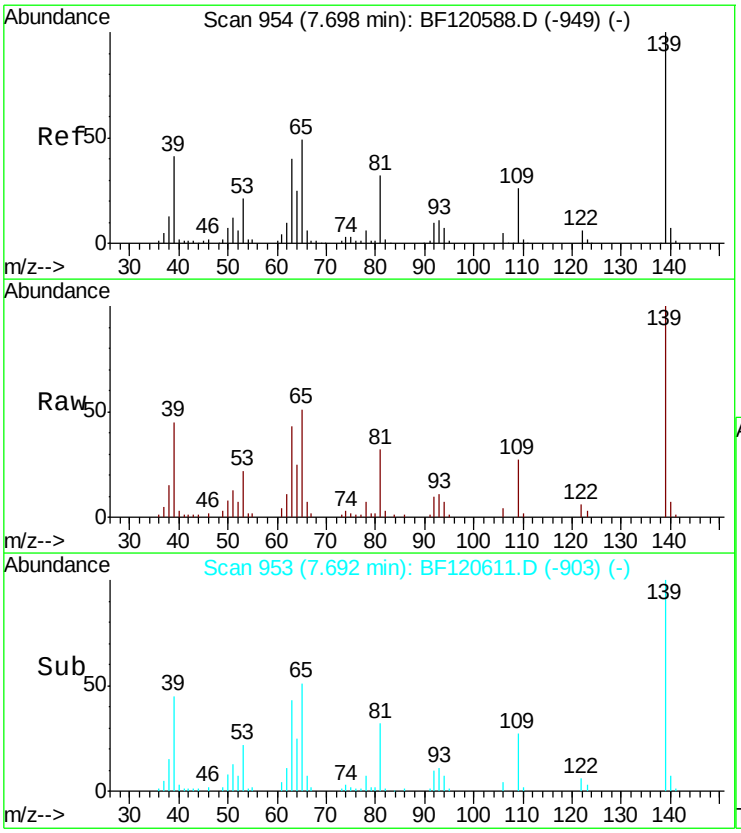
#25
Isophorone
Concen: 7.619 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion: 82 Resp: 142894

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	19.2	16.2	24.4

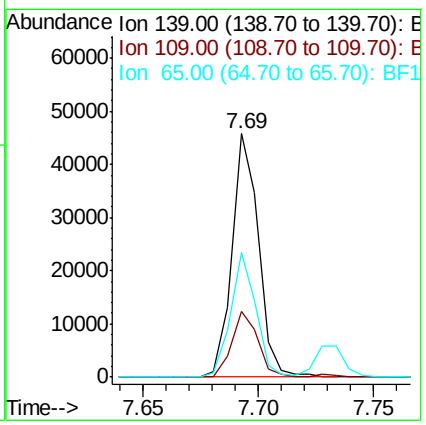


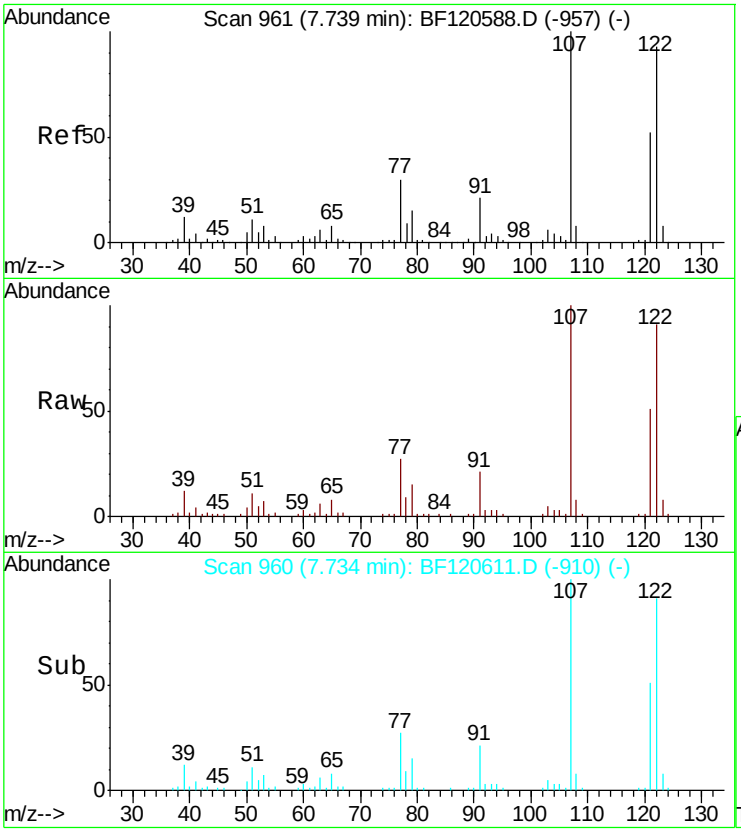


#26
2-Nitrophenol
Concen: 6.856 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:139 Resp: 36542

Ion	Ratio	Lower	Upper
139	100		
109	27.1	21.1	31.7
65	51.3	39.4	59.0



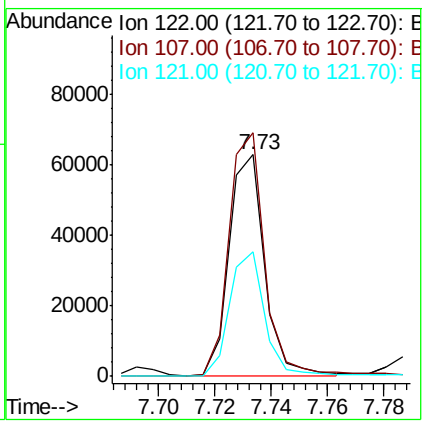


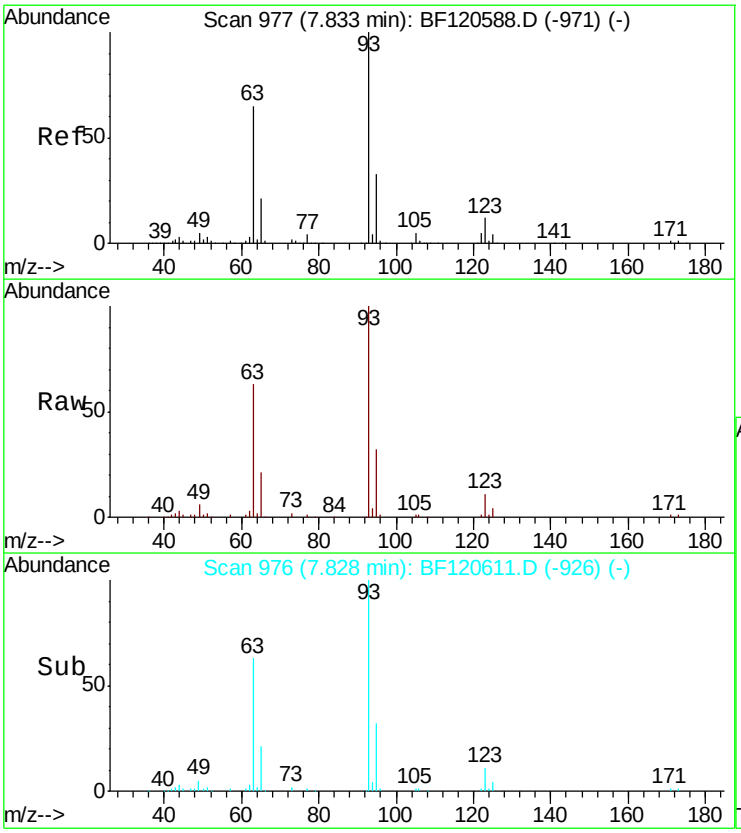
#27
2,4-Dimethylphenol
Concen: 7.070 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:122 Resp: 55484

Ion	Ratio	Lower	Upper
122	100		
107	110.0	86.4	129.6
121	56.1	45.2	67.8

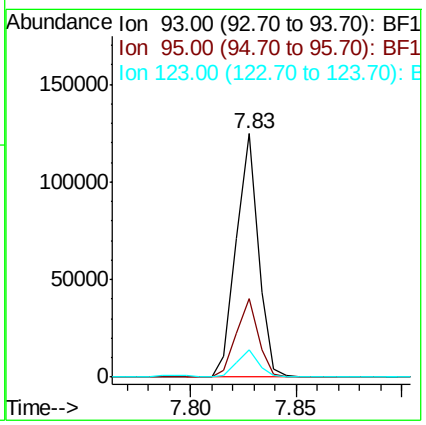


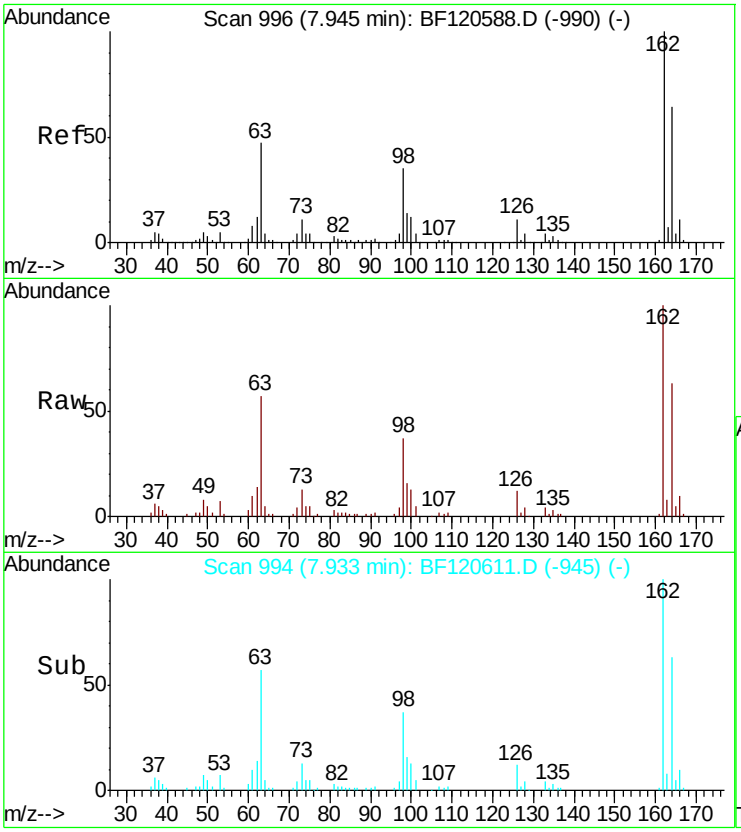


#28
bis(2-Chloroethoxy)methane
Concen: 8.310 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion: 93 Resp: 90339

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	11.4	9.5	14.3



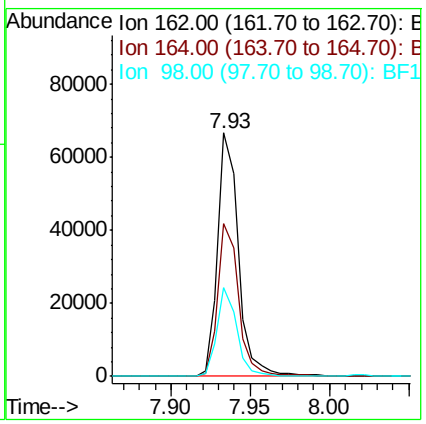


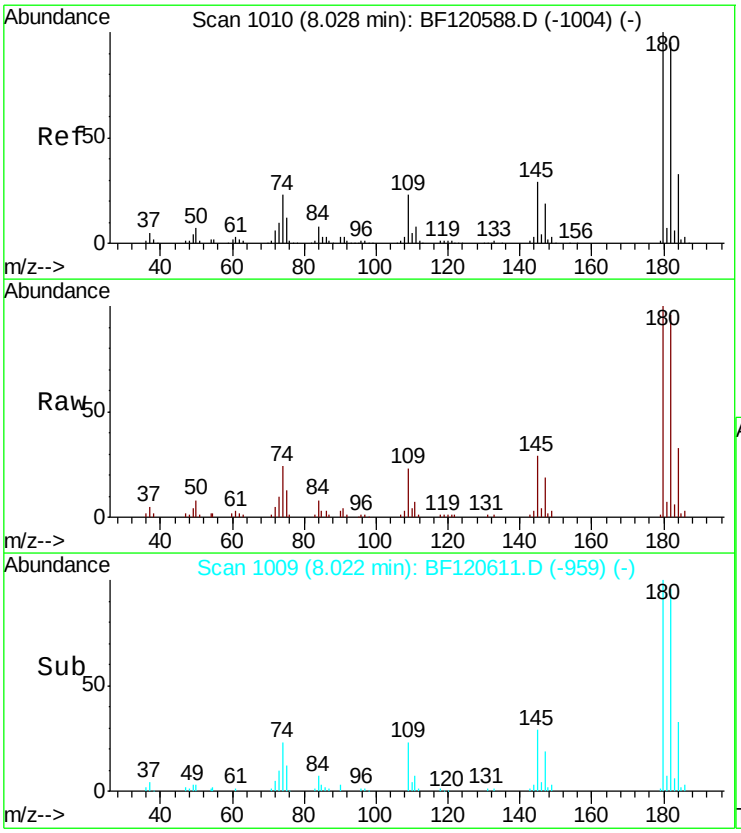
#29
2,4-Dichlorophenol
Concen: 7.649 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:162 Resp: 61024

Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.1	84.1
98	36.5	14.7	54.7

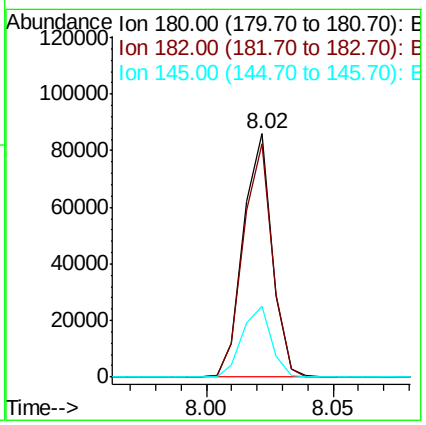


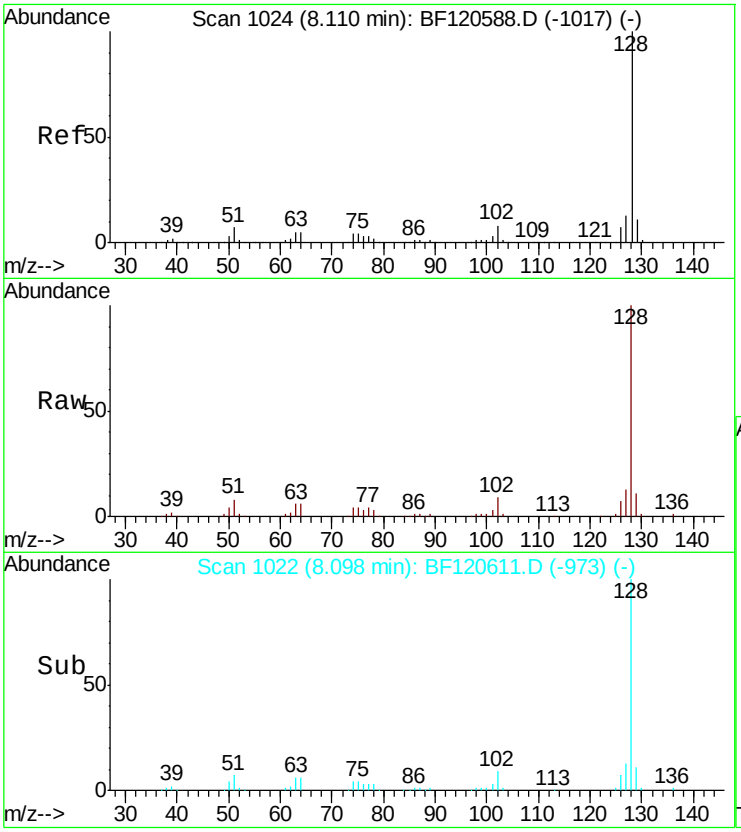


#30
1,2,4-Trichlorobenzene
Concen: 7.697 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:180 Resp: 68050

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.8	113.6
145	29.3	23.0	34.6



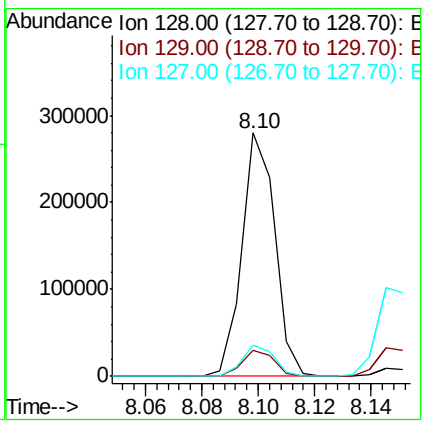


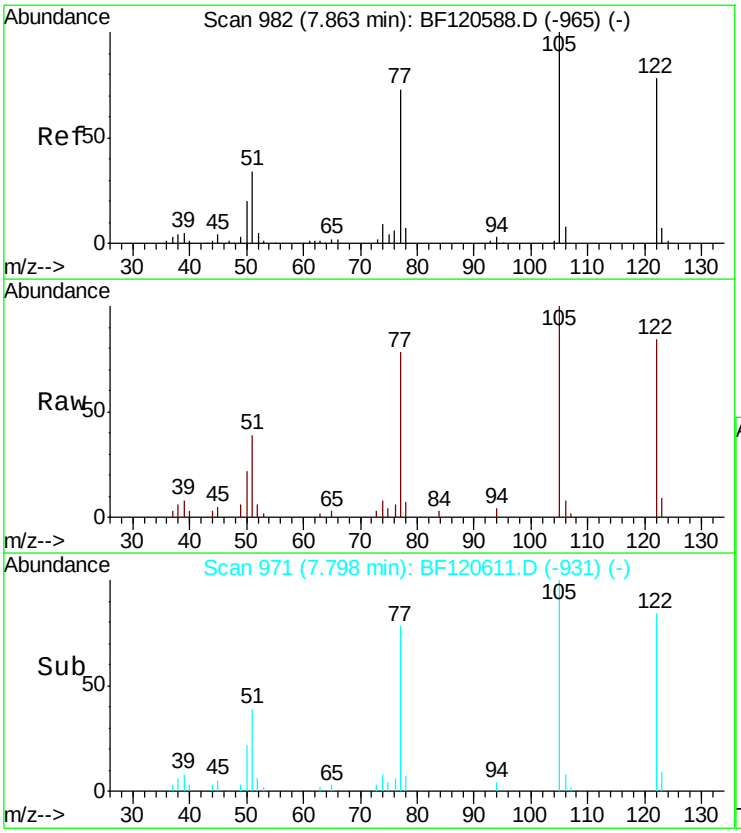
#31
Naphthalene
Concen: 8.581 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:128 Resp: 226755

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	12.5	10.6	15.8

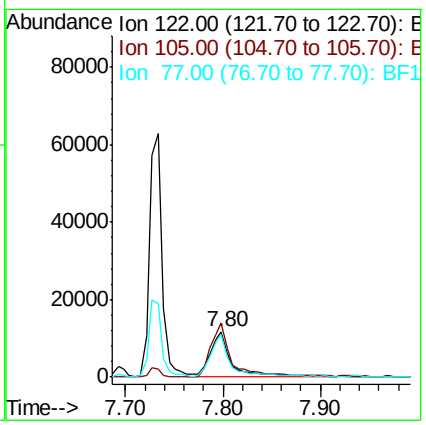


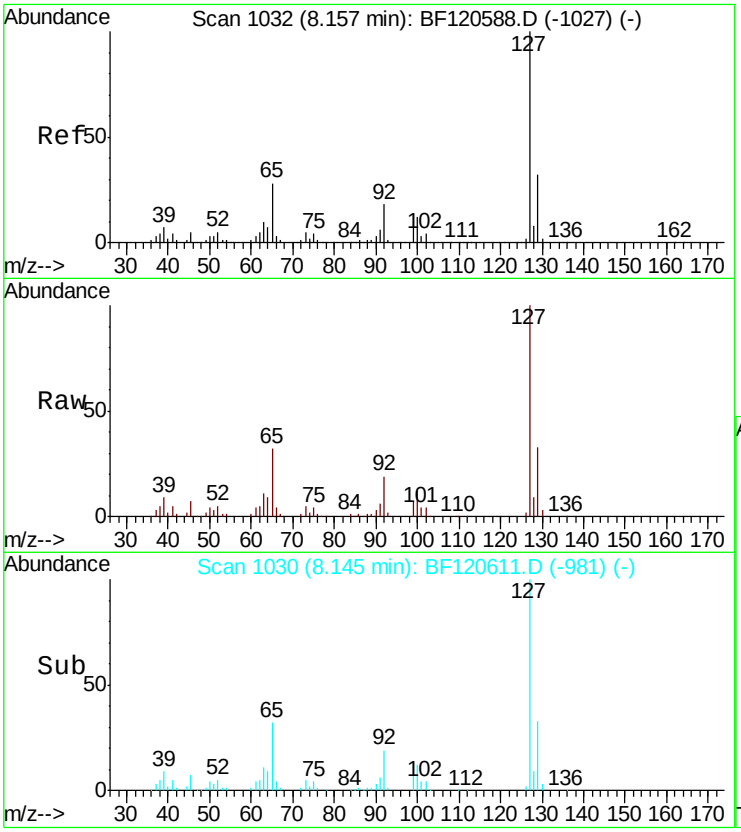


#32
Benzoic acid
Concen: 3.095 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.06 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:122 Resp: 18635

Ion	Ratio	Lower	Upper
122	100		
105	118.9	101.0	141.0
77	92.5	69.8	109.8



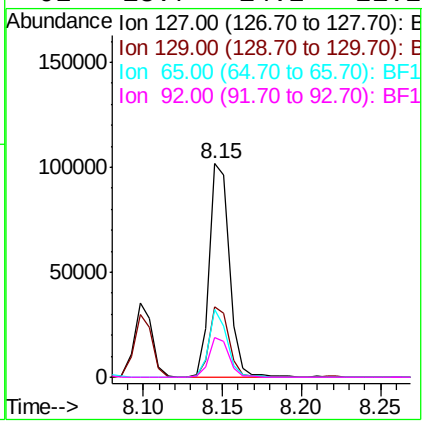


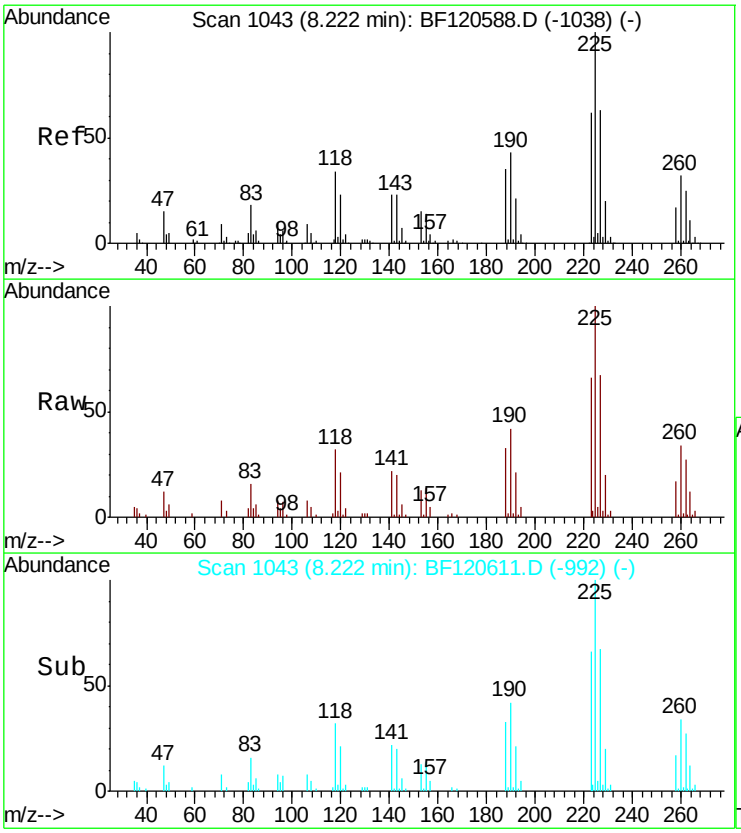
#33
4-Chloroaniline
Concen: 7.471 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:127 Resp: 90614

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.9	38.9
65	31.7	22.2	33.4
92	18.7	14.2	21.2

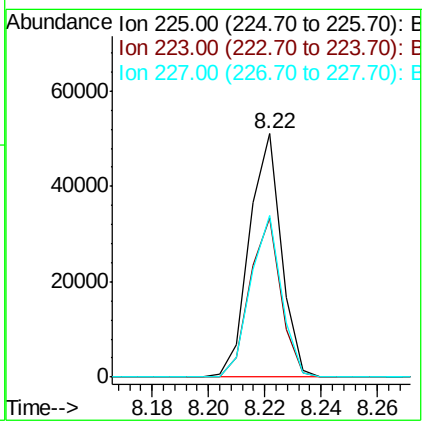


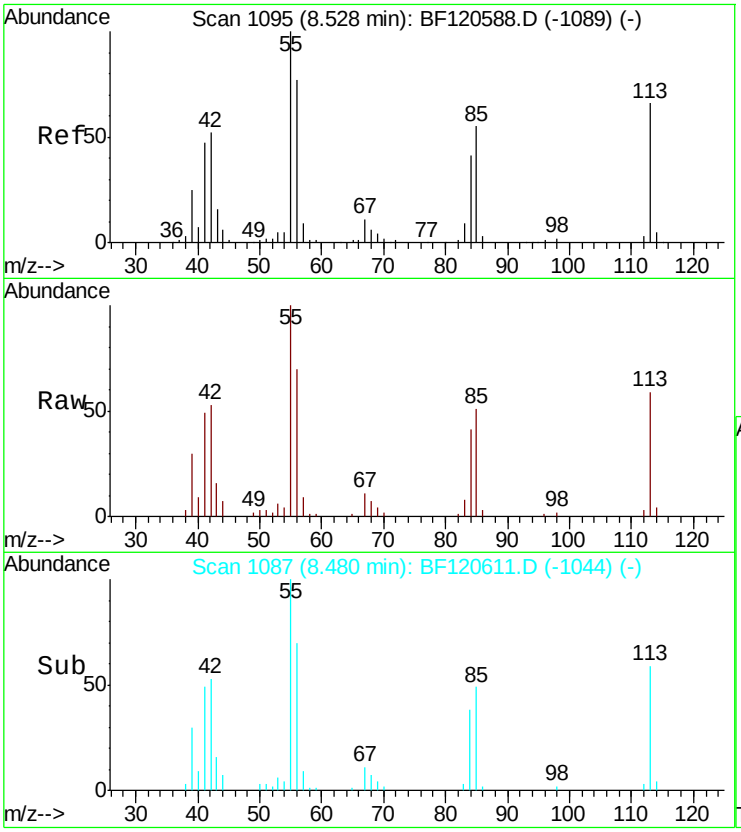


#34
Hexachlorobutadiene
Concen: 7.768 ng
RT: 8.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:225 Resp: 40031

Ion	Ratio	Lower	Upper
225	100		
223	65.5	49.9	74.9
227	66.6	50.5	75.7



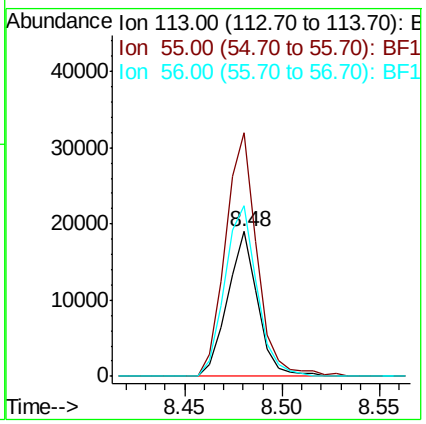


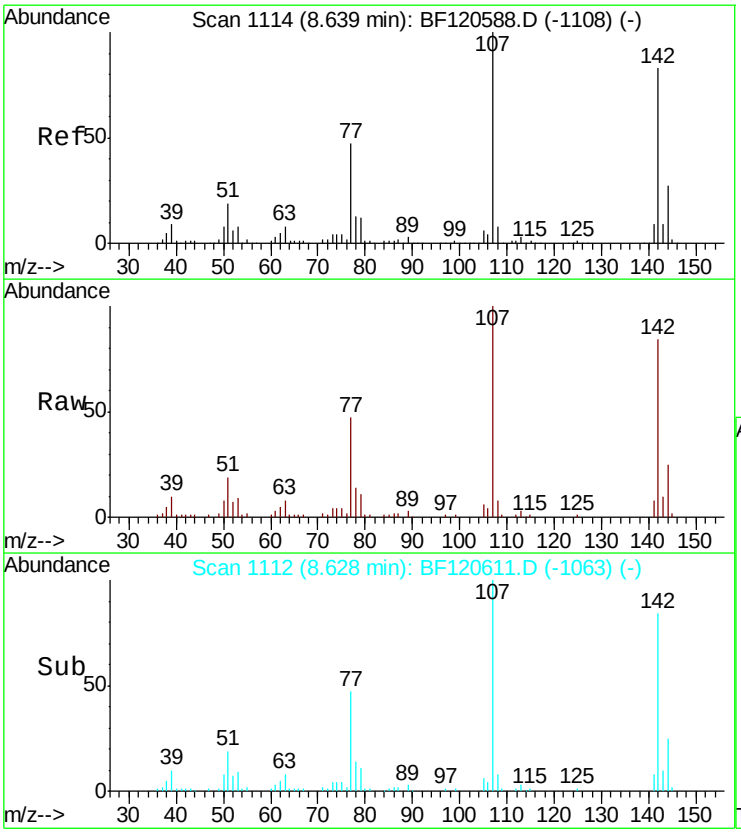
#35
Caprolactam
Concen: 7.931 ng
RT: 8.48 min Scan# 1087
Delta R.T. -0.05 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:113 Resp: 20235

Ion	Ratio	Lower	Upper
113	100		
55	168.5	133.1	173.1
56	117.9	98.4	138.4

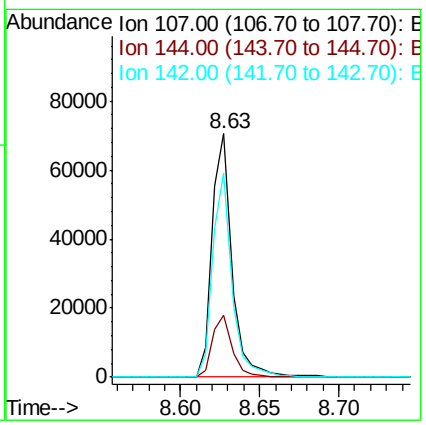


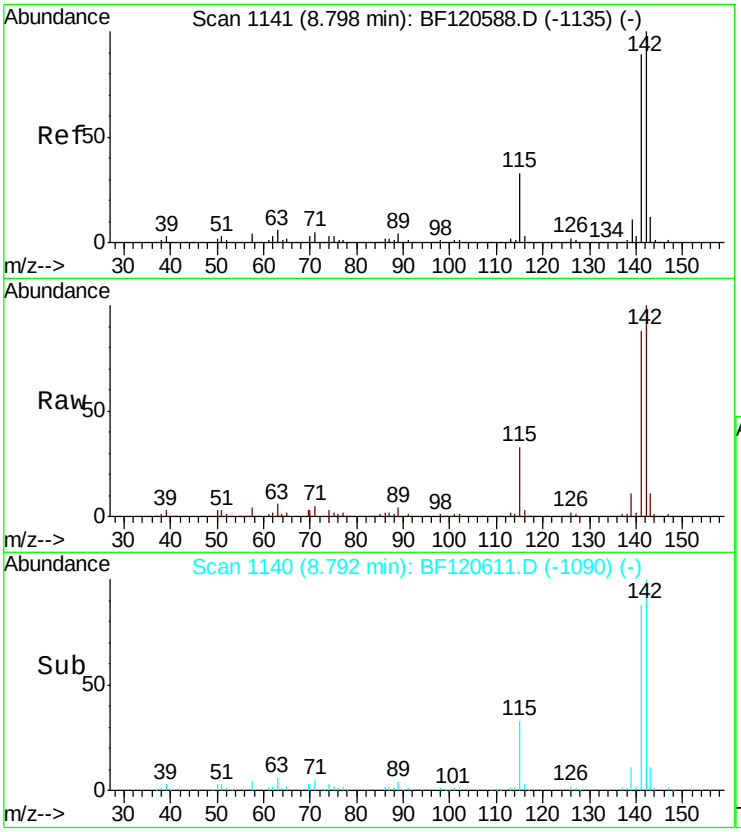


#36
4-Chloro-3-methylphenol
Concen: 7.765 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:107 Resp: 61885

Ion	Ratio	Lower	Upper
107	100		
144	25.5	21.4	32.2
142	83.9	66.3	99.5

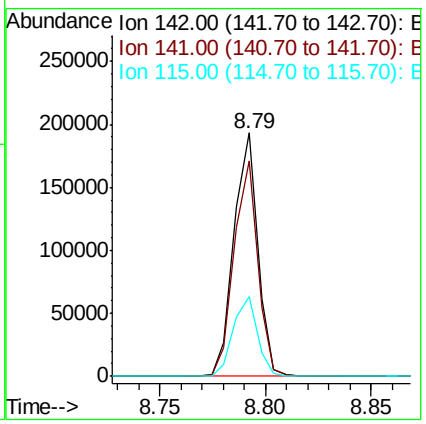




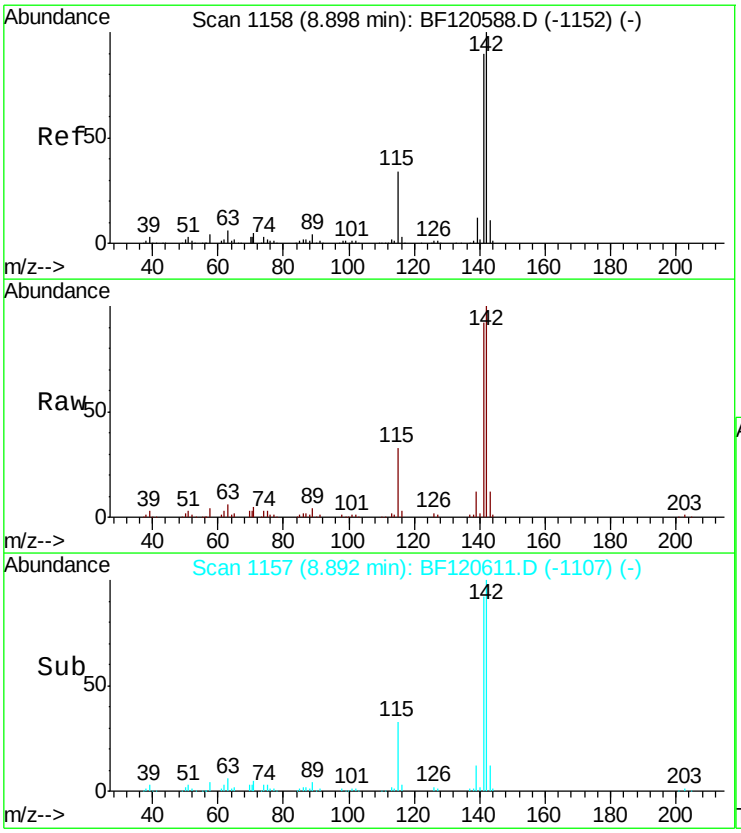
#37
2-Methylnaphthalene
Concen: 8.708 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:142 Resp: 150221

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.4	107.0
115	32.9	26.1	39.1



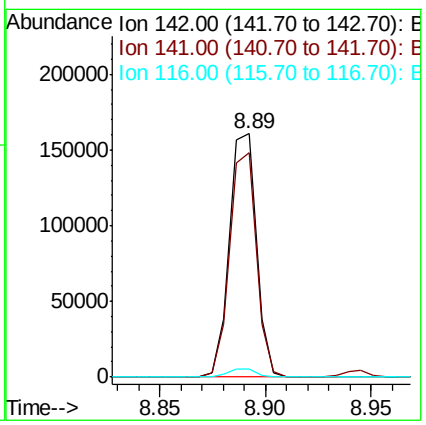
Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

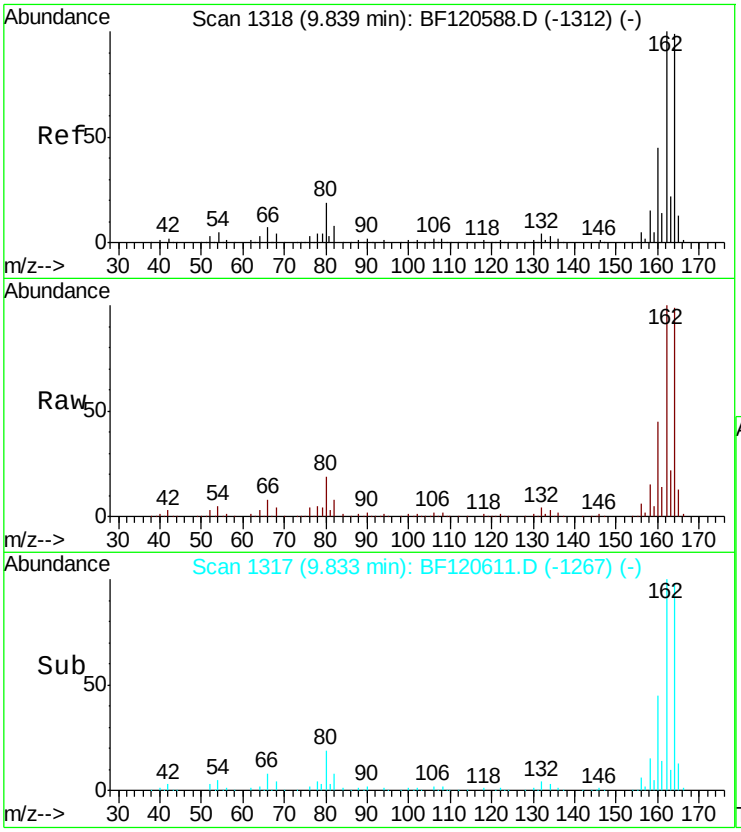


#38
1-Methylnaphthalene
Concen: 8.729 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:142 Resp: 141688

Ion	Ratio	Lower	Upper
142	100		
141	92.2	72.1	108.1
116	3.3	2.7	4.1



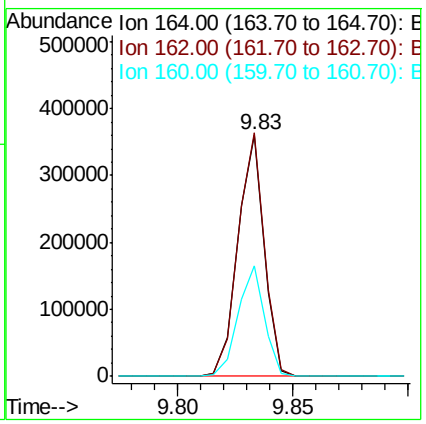


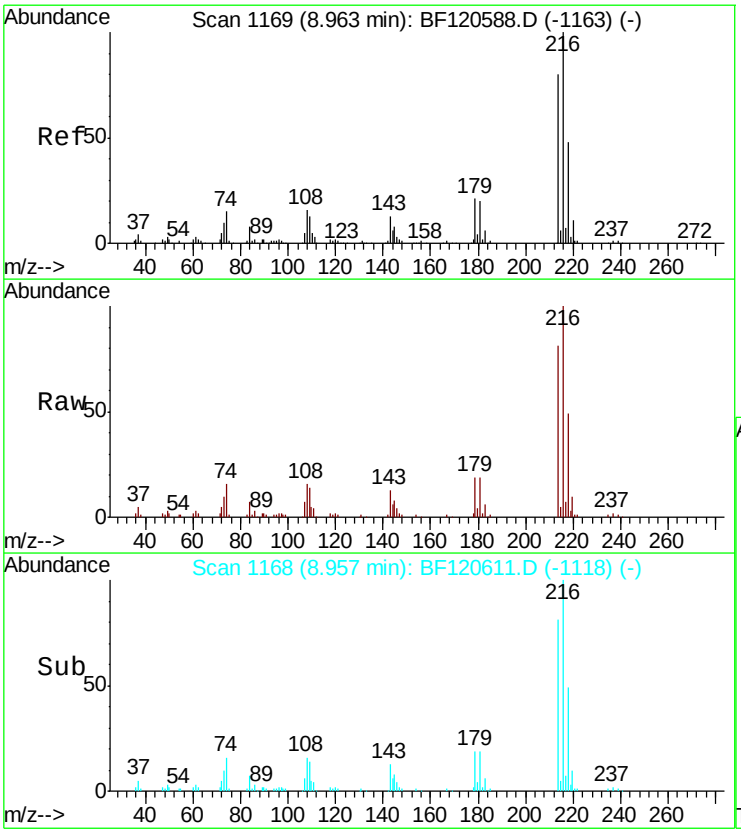
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:164 Resp: 287207

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.6	120.8
160	45.6	36.2	54.2

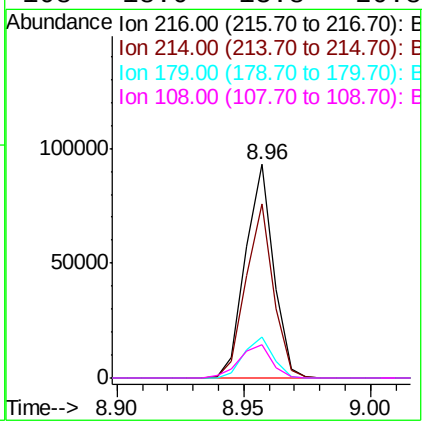


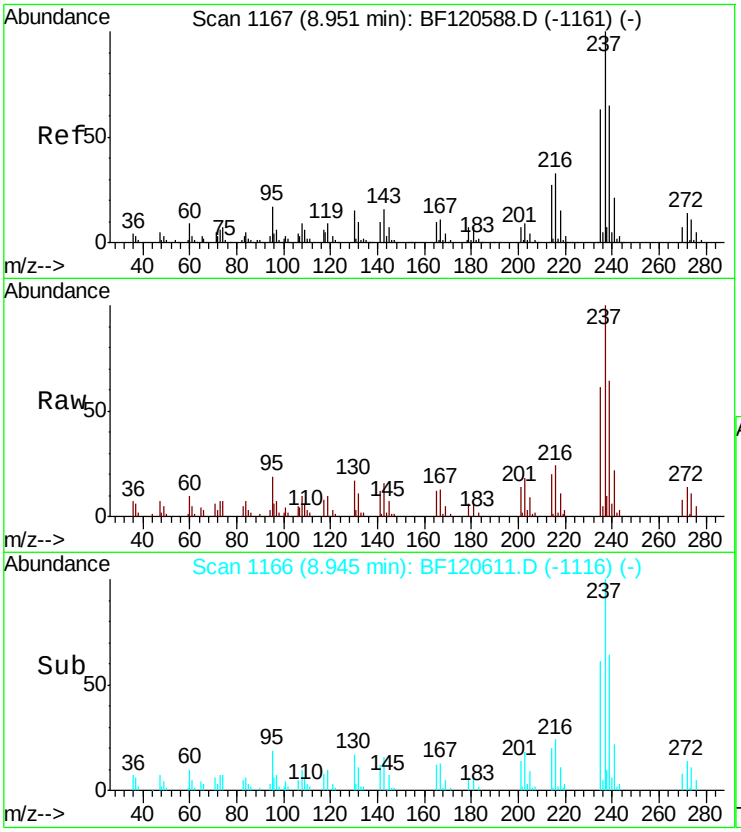


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.336 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:216 Resp: 71490

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.8	95.6
179	19.9	16.4	24.6
108	18.0	13.8	20.8



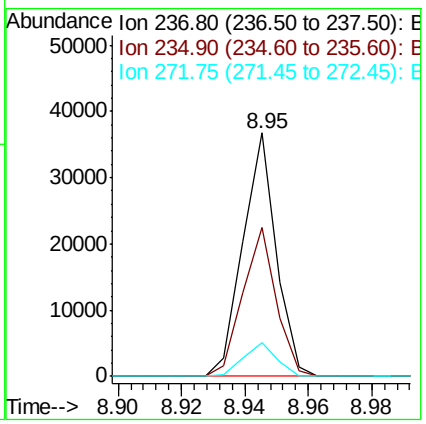


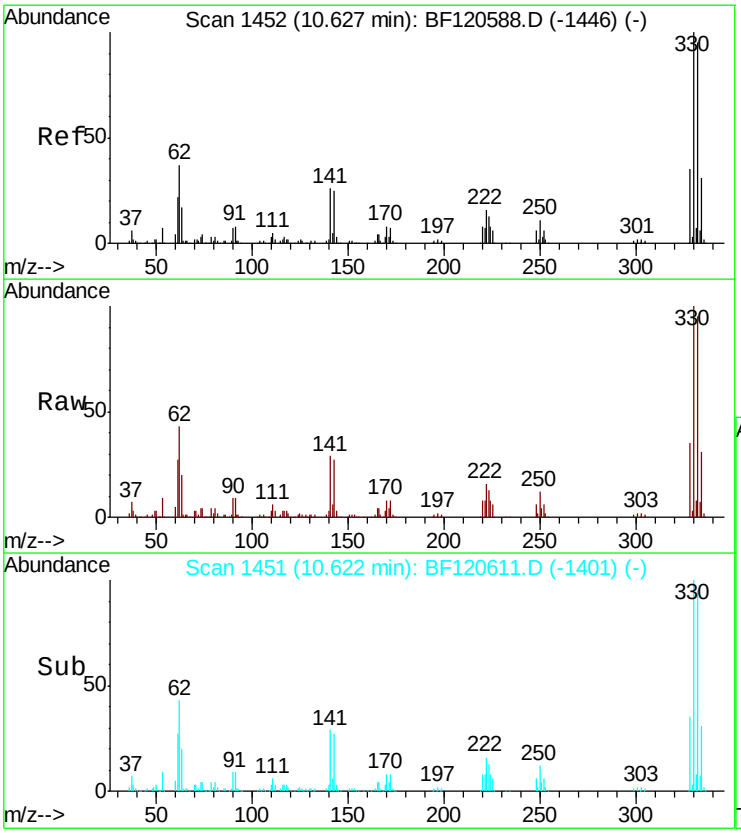
#41
Hexachlorocyclopentadiene
Concen: 5.542 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:237 Resp: 26631

Ion	Ratio	Lower	Upper
237	100		
235	61.4	43.2	83.2
272	13.7	0.0	33.9

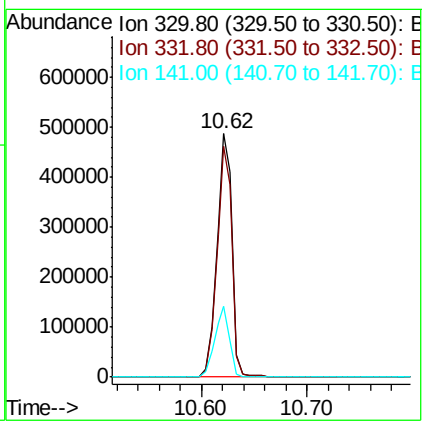


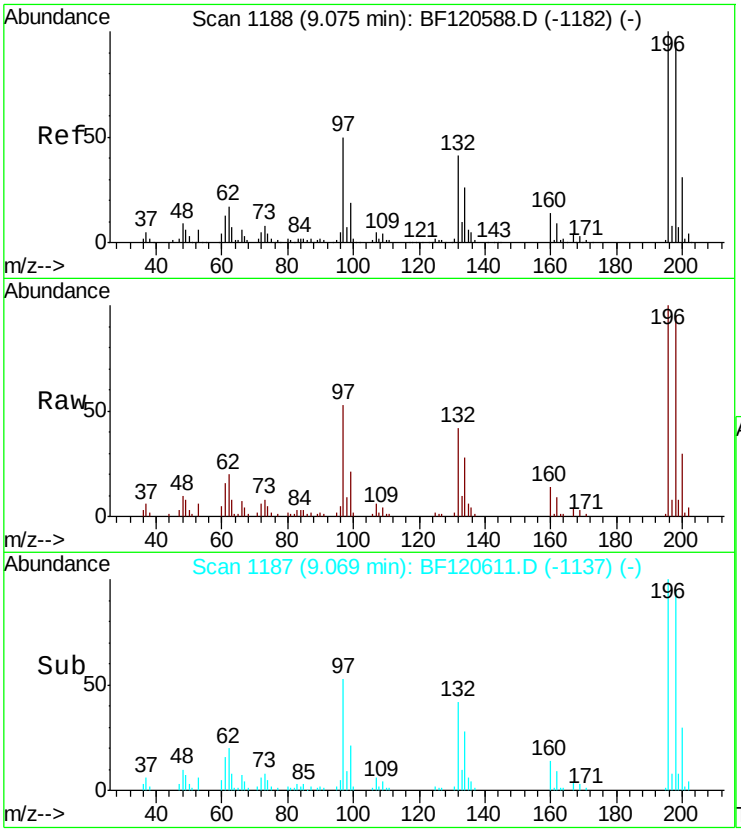


#42
2,4,6-Tribromophenol
Concen: 146.862 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:330 Resp: 490400

Ion	Ratio	Lower	Upper
330	100		
332	94.7	76.8	115.2
141	28.8	23.2	34.8



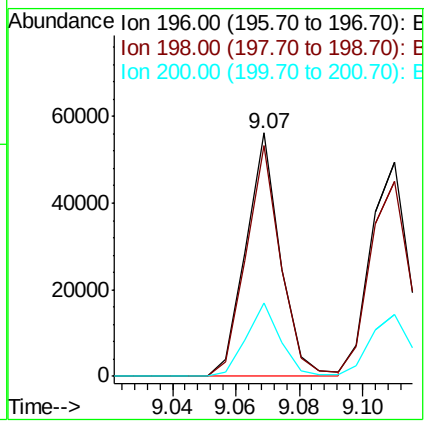


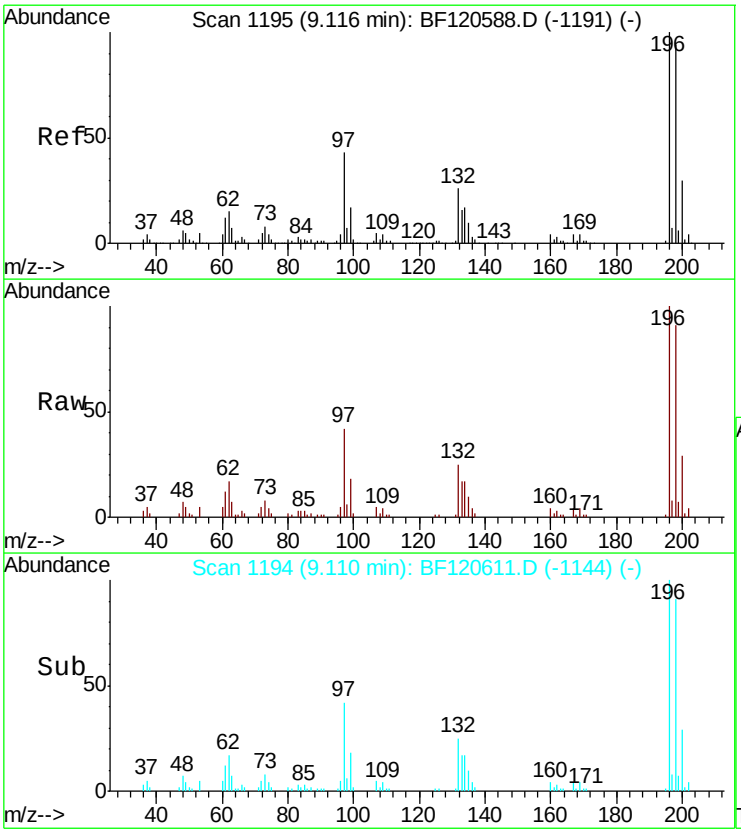
#43
2,4,6-Trichlorophenol
Concen: 6.968 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:196 Resp: 42391

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.2	114.2
200	29.9	24.6	37.0

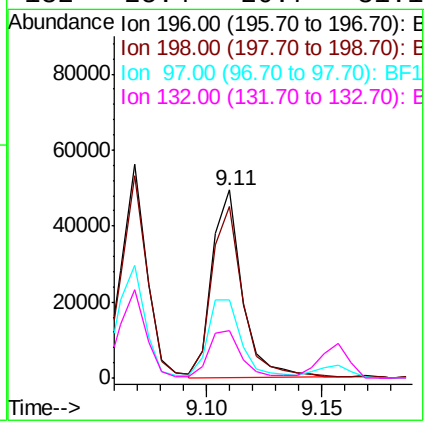


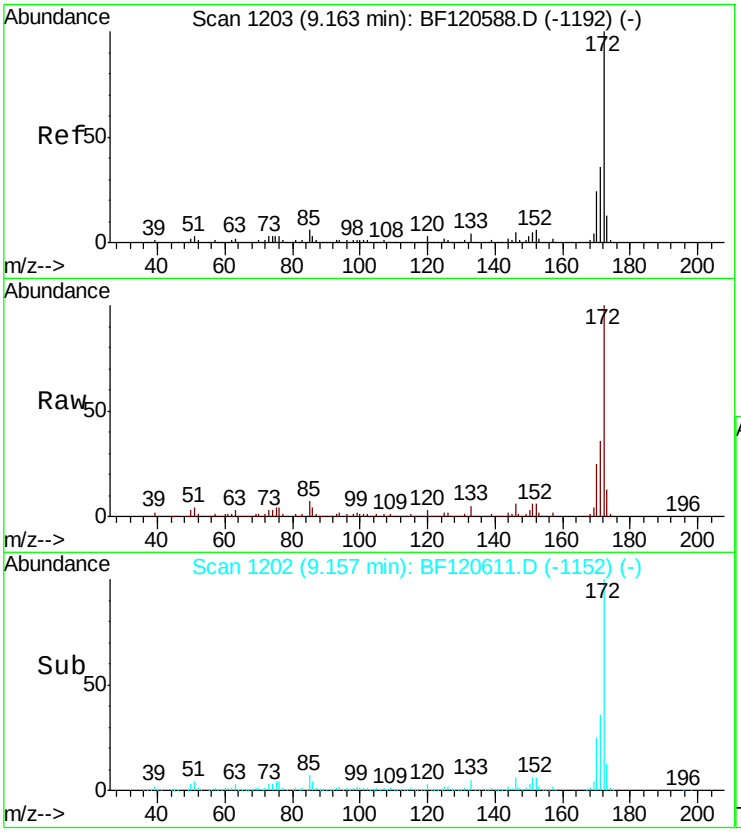


#44
2,4,5-Trichlorophenol
Concen: 6.438 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:196 Resp: 44434

Ion	Ratio	Lower	Upper
196	100		
198	91.0	75.5	113.3
97	41.7	34.4	51.6
132	25.4	20.7	31.1



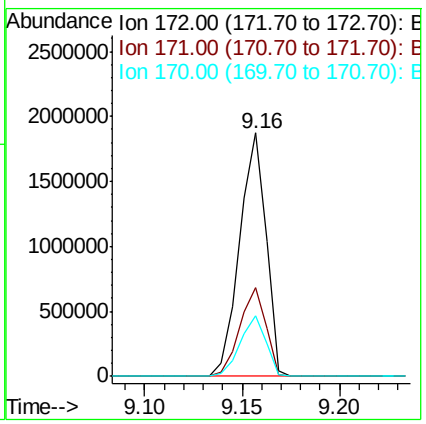


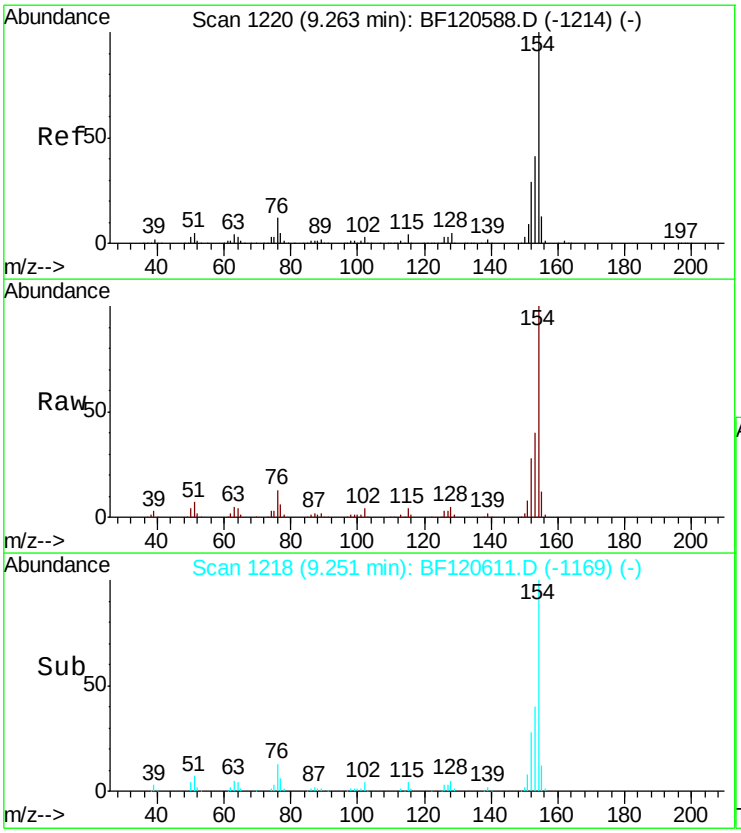
#45
2-Fluorobiphenyl
Concen: 93.550 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:172 Resp: 1756100

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.4
170	24.9	19.4	29.2

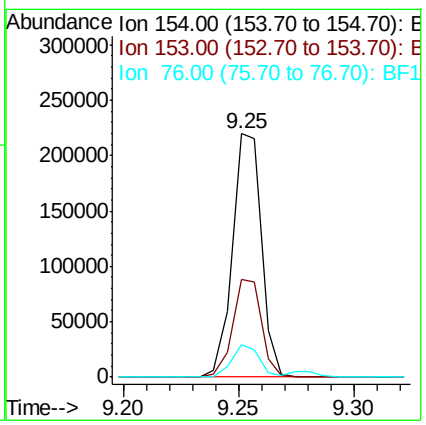


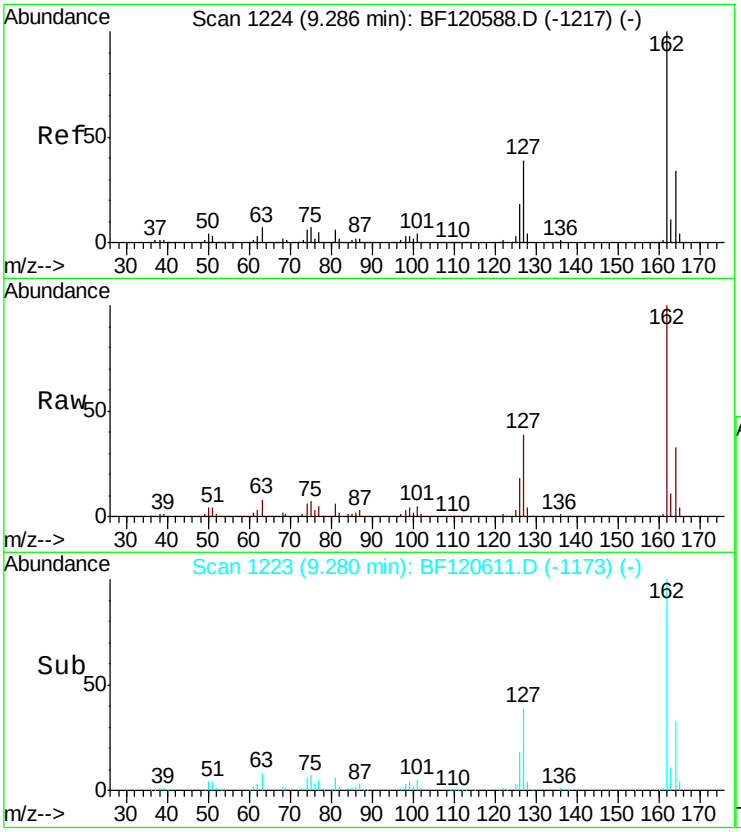


#46
1,1'-Biphenyl
Concen: 8.969 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:154 Resp: 192354

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.4	61.4
76	13.1	0.0	31.6



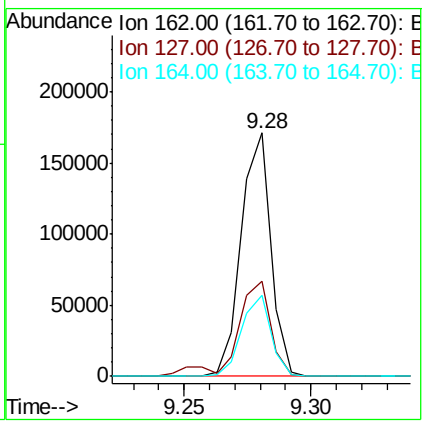


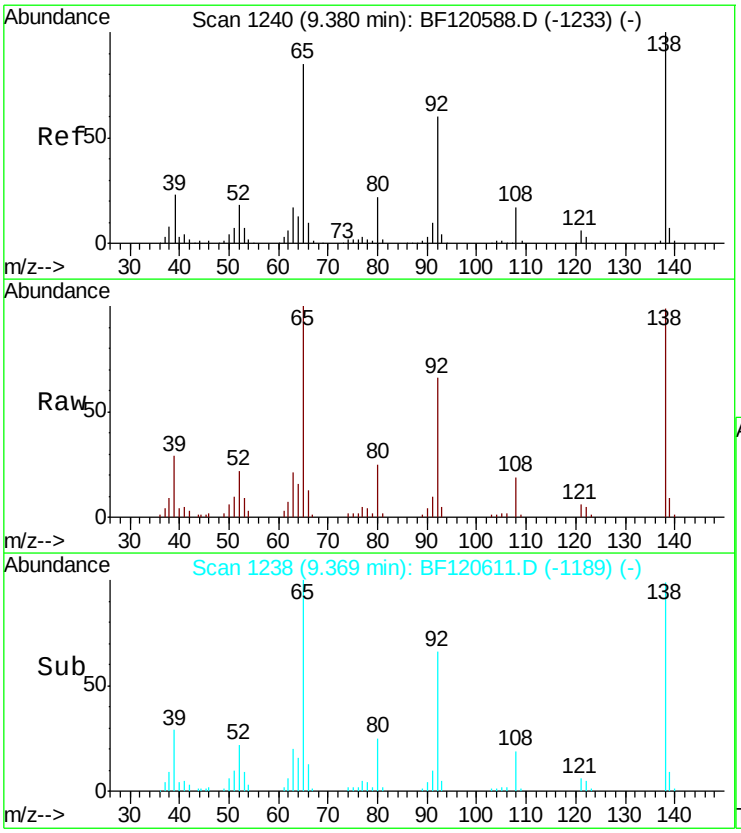
#47
2-Chloronaphthalene
Concen: 7.947 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:162 Resp: 139369

Ion	Ratio	Lower	Upper
162	100		
127	38.9	31.3	46.9
164	33.1	26.9	40.3

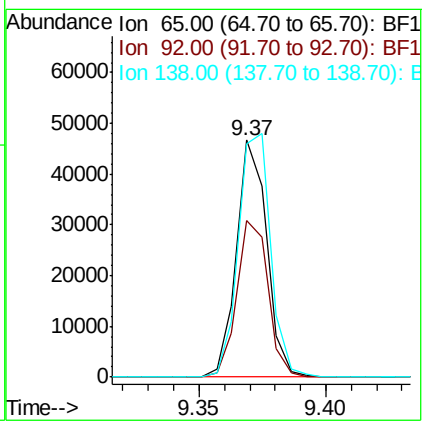


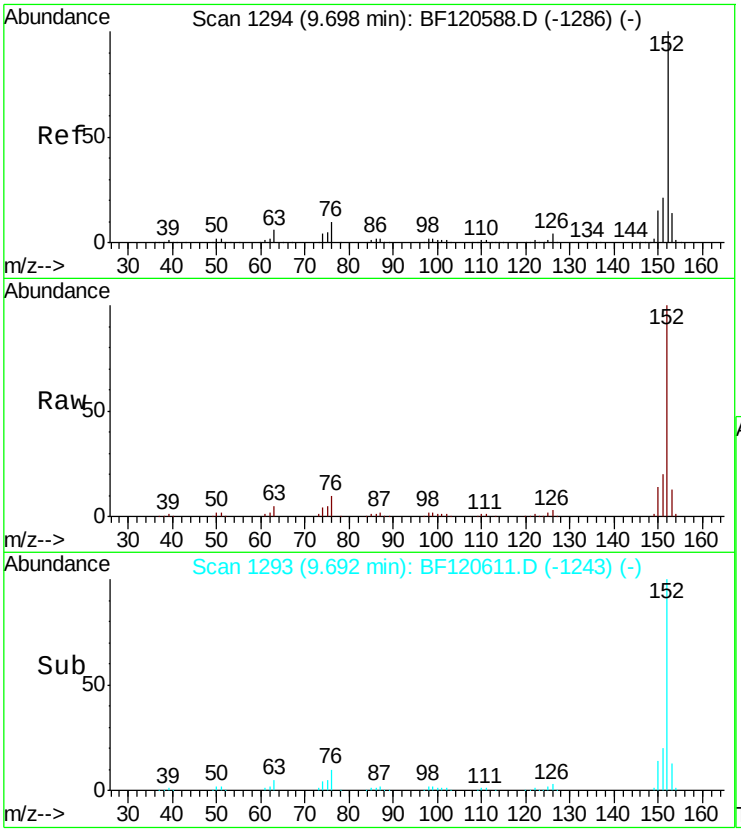


#48
2-Nitroaniline
Concen: 7.029 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion: 65 Resp: 38715

Ion	Ratio	Lower	Upper
65	100		
92	66.2	56.0	84.0
138	98.7	94.0	141.0



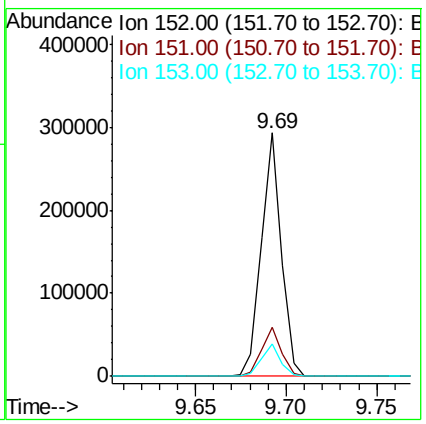


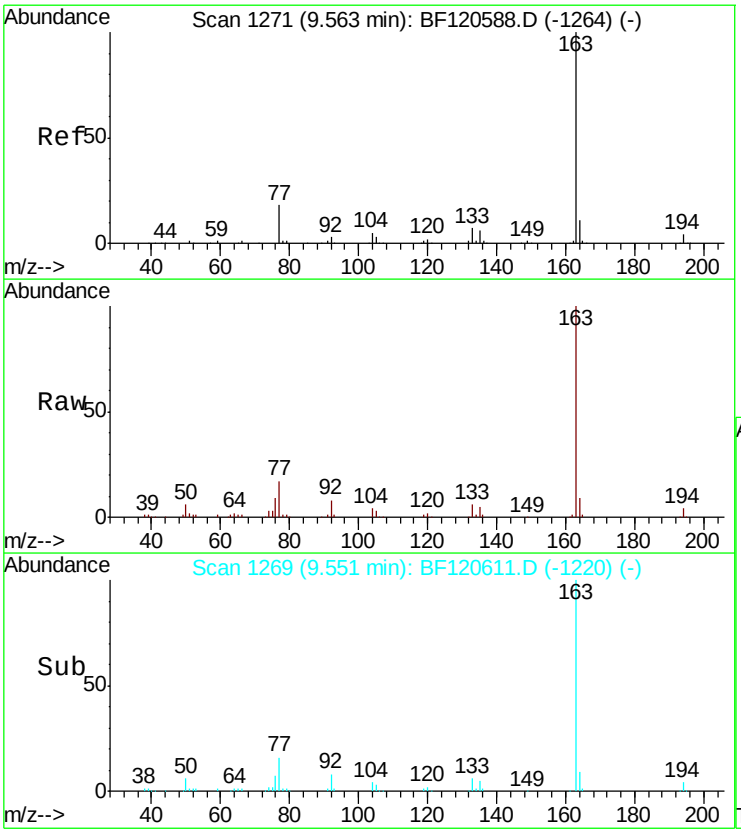
#49
Acenaphthylene
Concen: 8.350 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:152 Resp: 225998

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.6	25.0
153	13.1	11.0	16.6

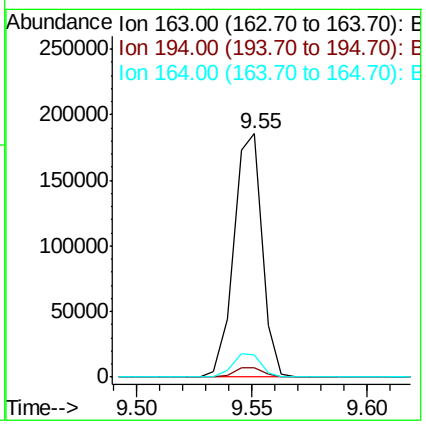


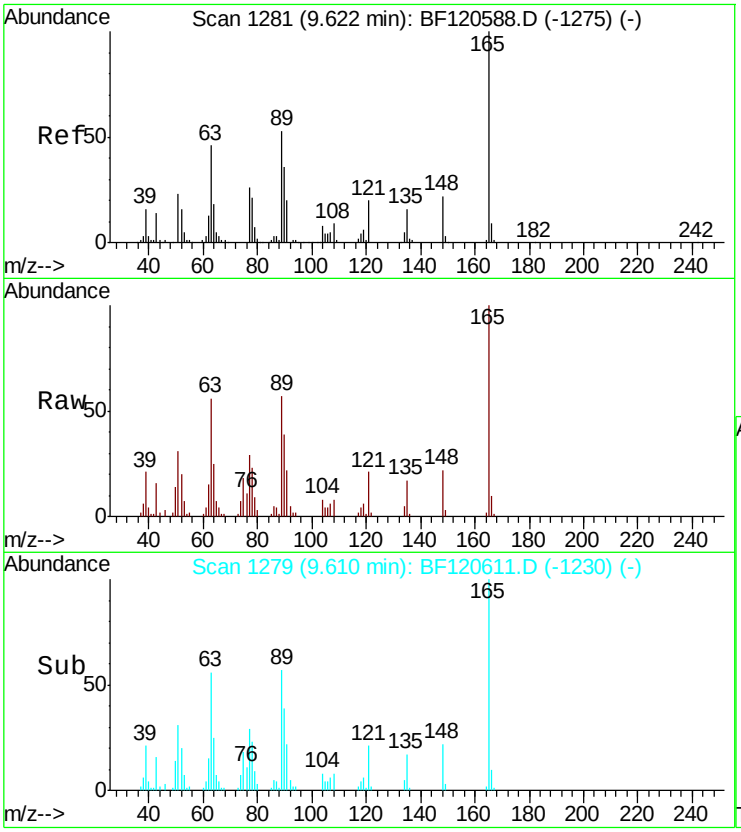


#50
Dimethylphthalate
Concen: 7.666 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:163 Resp: 158559

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	9.1	8.5	12.7



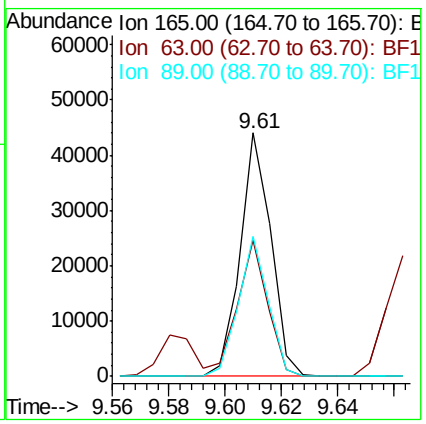


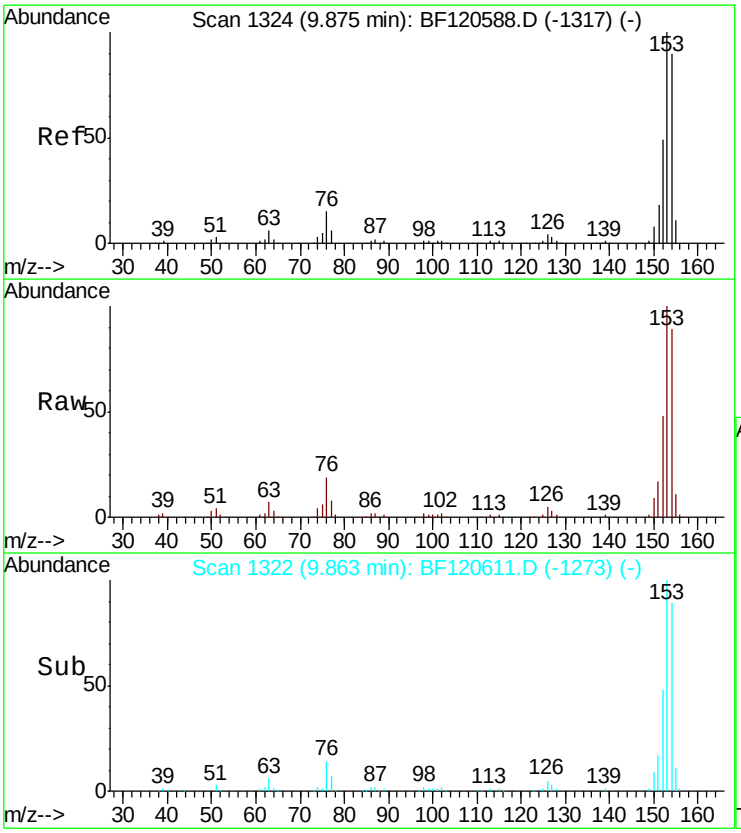
#51
2,6-Dinitrotoluene
Concen: 7.093 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:165 Resp: 33248

Ion	Ratio	Lower	Upper
165	100		
63	55.8	41.7	62.5
89	57.5	42.6	64.0

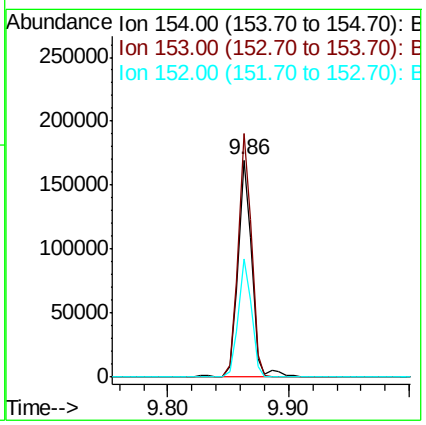


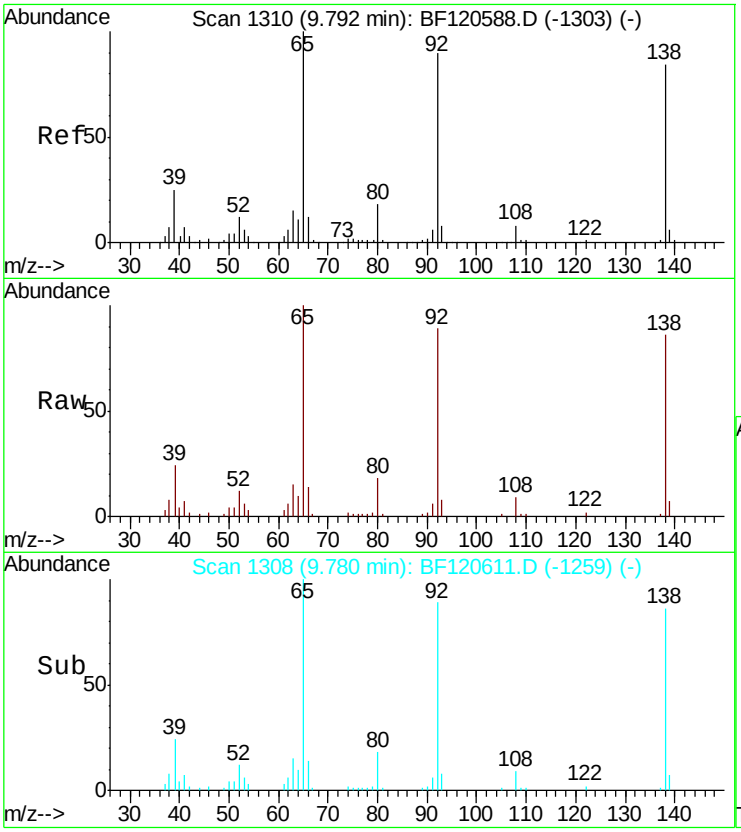


#52
Acenaphthene
Concen: 8.492 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:154 Resp: 137078

Ion	Ratio	Lower	Upper
154	100		
153	112.3	89.1	133.7
152	54.3	43.7	65.5



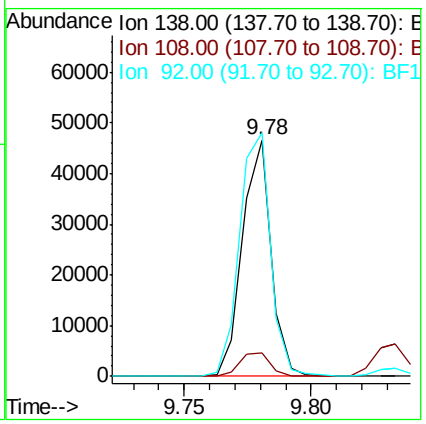


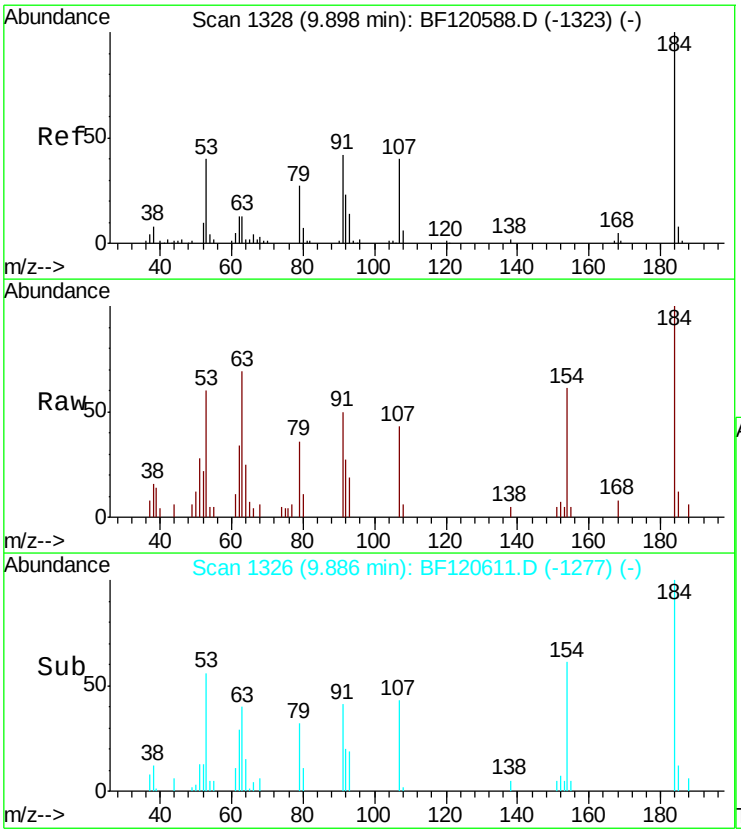
#53
3-Nitroaniline
Concen: 6.511 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:138 Resp: 36660

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.0	12.0
92	103.0	86.0	129.0

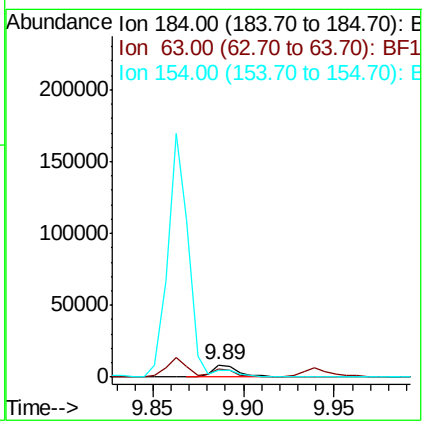


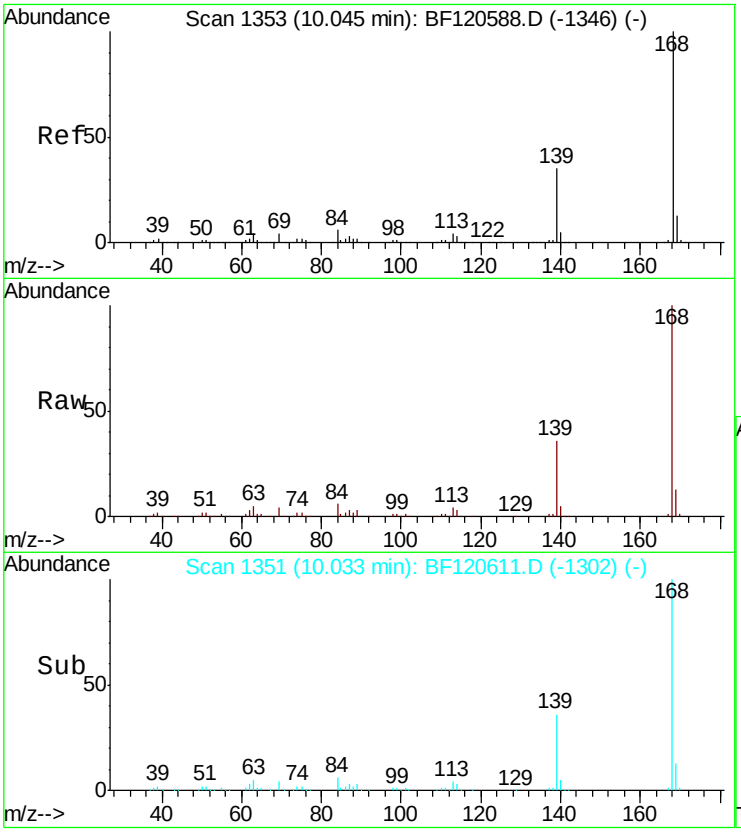


#54
2,4-Dinitrophenol
Concen: 3.412 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:184 Resp: 8575

Ion	Ratio	Lower	Upper
184	100		
63	68.8	44.2	66.2#
154	60.7	45.9	68.9



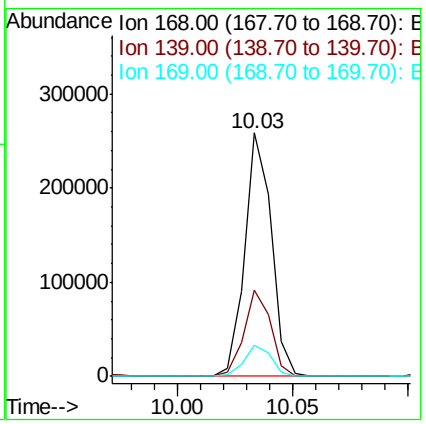


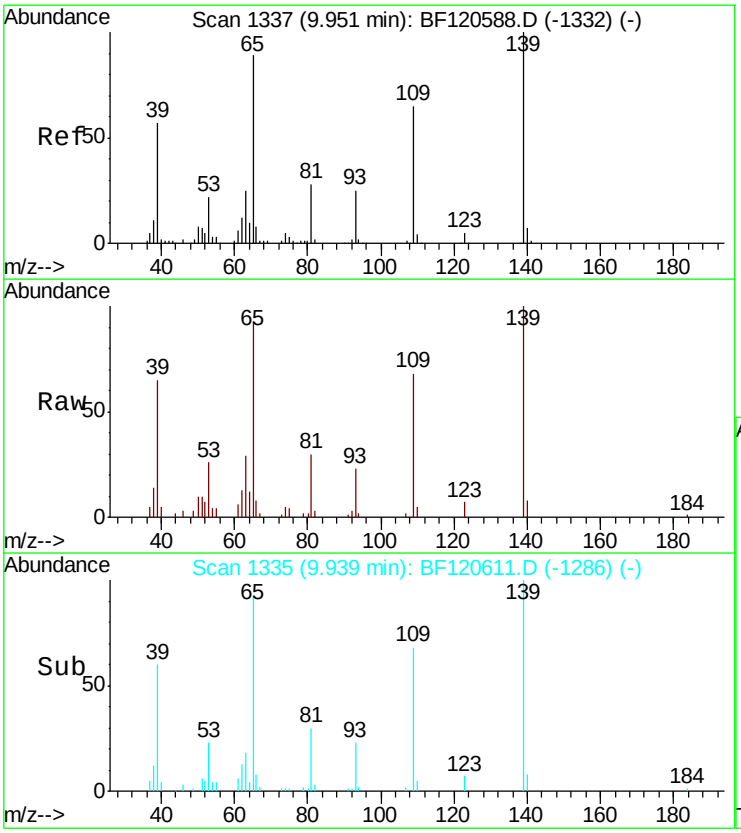
#55
Dibenzofuran
Concen: 8.439 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:168 Resp: 208860

Ion	Ratio	Lower	Upper
168	100		
139	35.5	28.1	42.1
169	12.8	10.6	16.0

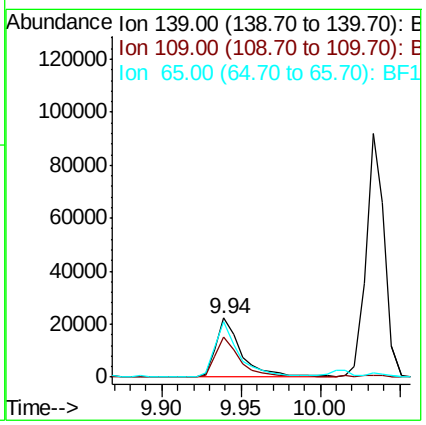


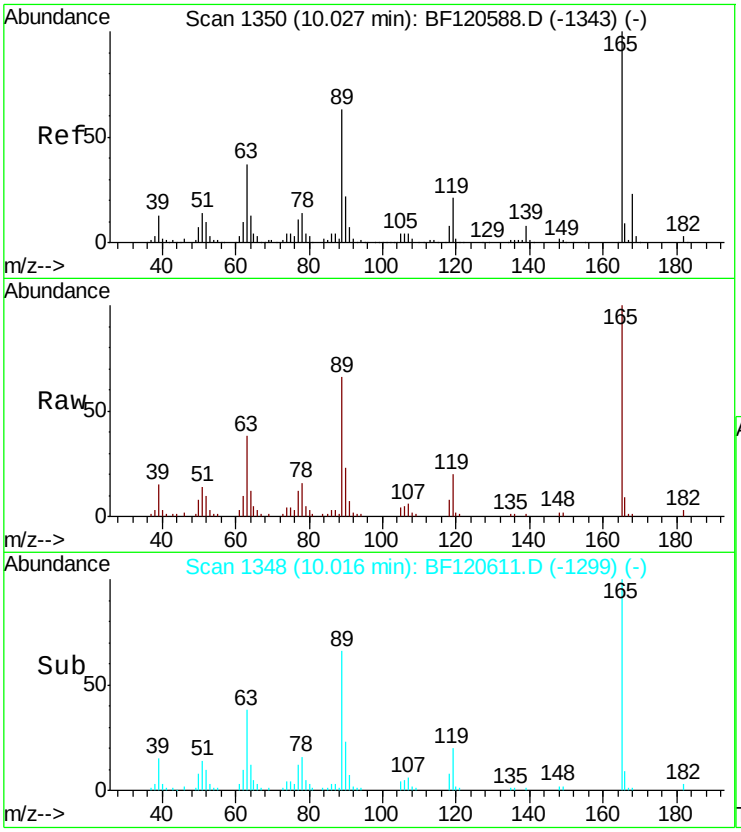


#56
4-Nitrophenol
Concen: 5.887 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:139 Resp: 24966

Ion	Ratio	Lower	Upper
139	100		
109	68.3	44.6	84.6
65	93.2	69.2	109.2



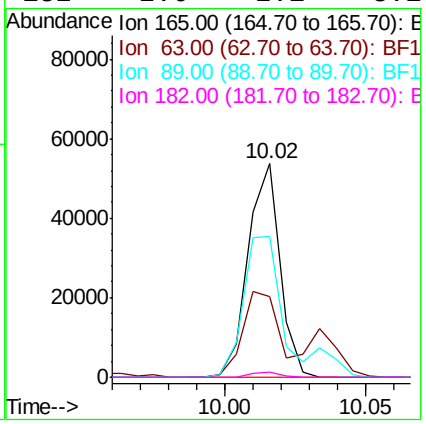


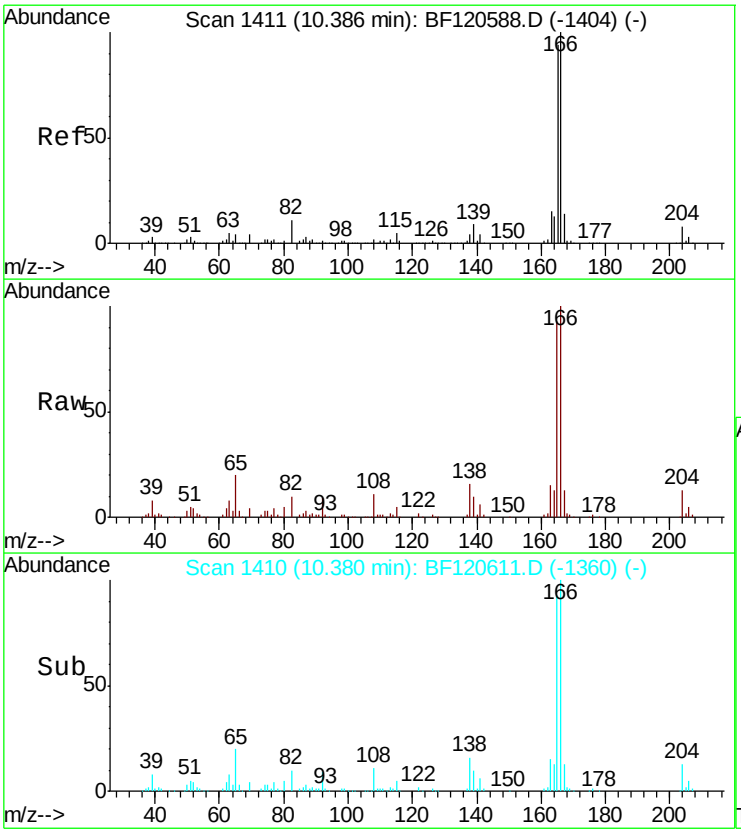
#57
2,4-Dinitrotoluene
Concen: 6.782 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:165 Resp: 42186

Ion	Ratio	Lower	Upper
165	100		
63	37.7	29.8	44.8
89	66.0	50.4	75.6
182	2.6	2.1	3.1

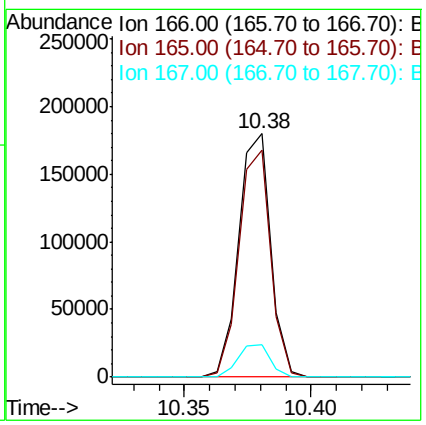


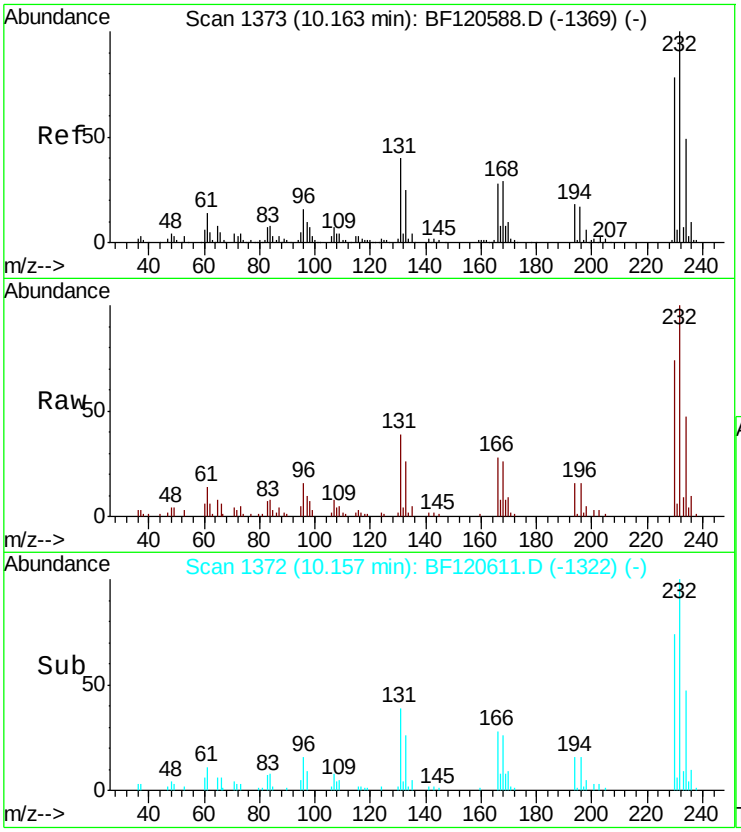


#58
Fluorene
Concen: 8.209 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:166 Resp: 156622

Ion	Ratio	Lower	Upper
166	100		
165	93.3	75.0	112.6
167	13.1	11.0	16.4



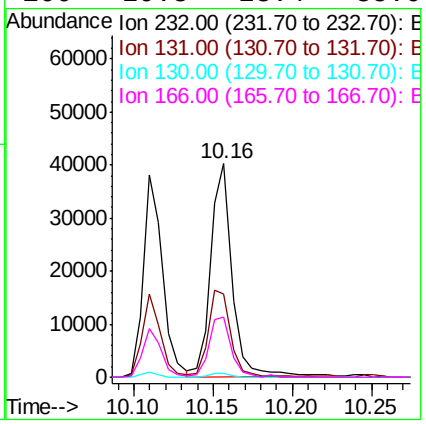


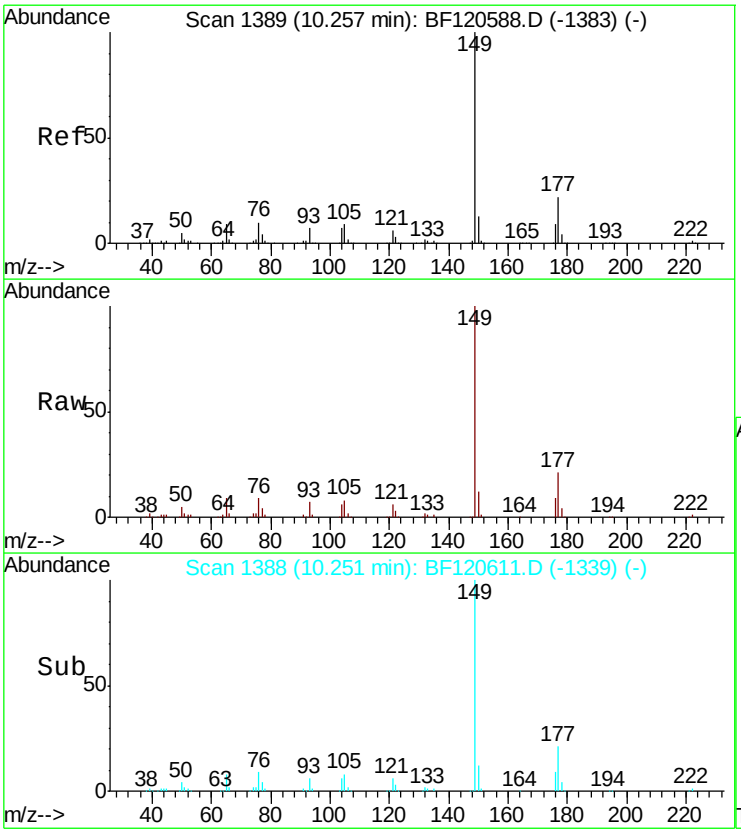
#59
2,3,4,6-Tetrachlorophenol
Concen: 6.860 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:232 Resp: 37250

Ion	Ratio	Lower	Upper
232	100		
131	44.5	33.5	50.3
130	1.9	1.5	2.3
166	29.8	23.4	35.0

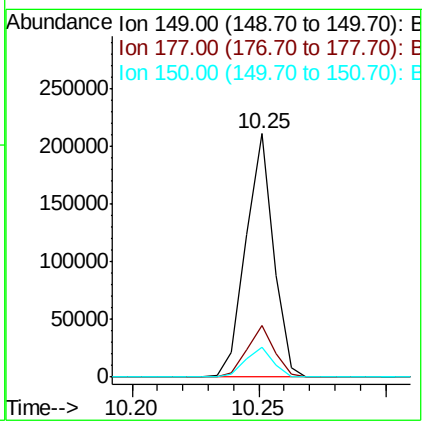


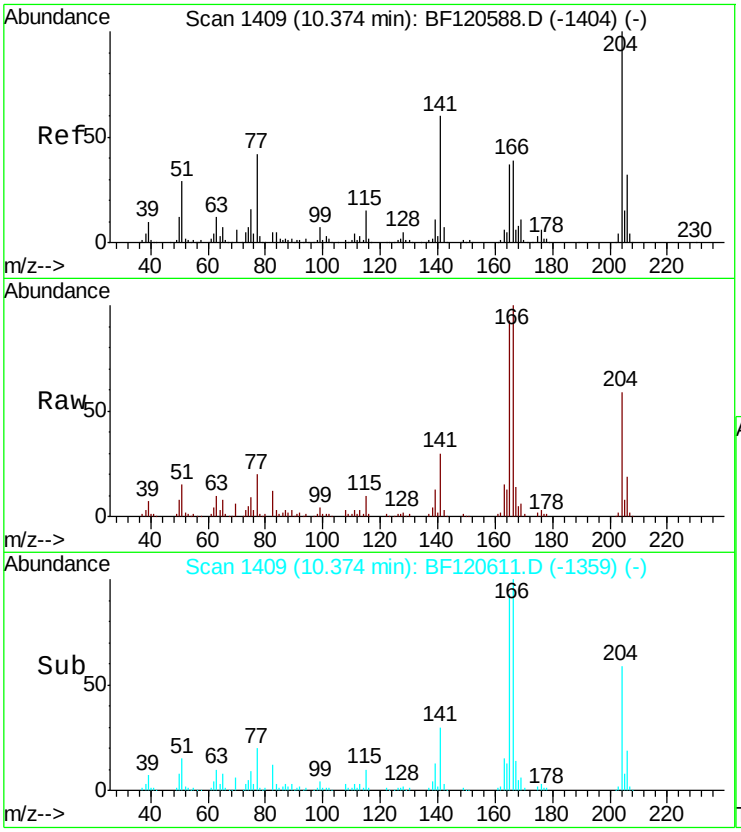


#60
Diethylphthalate
Concen: 7.865 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:149 Resp: 160232

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.3	25.9
150	12.1	10.3	15.5



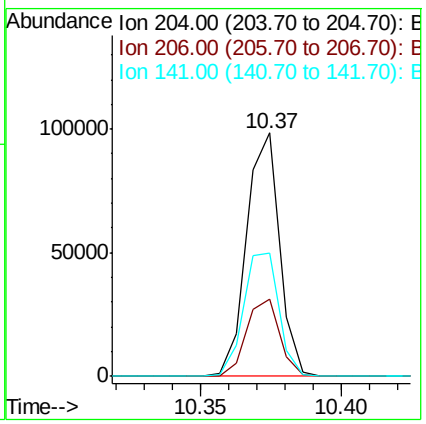


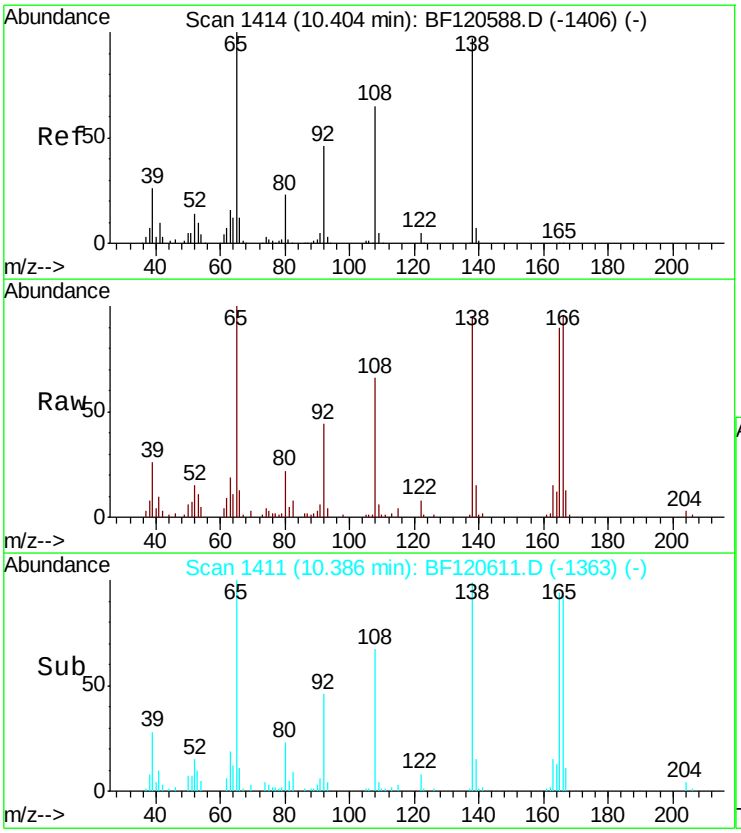
#61
4-Chlorophenyl-phenylether
Concen: 8.102 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:204 Resp: 79827

Ion	Ratio	Lower	Upper
204	100		
206	31.6	25.9	38.9
141	50.6	47.6	71.4

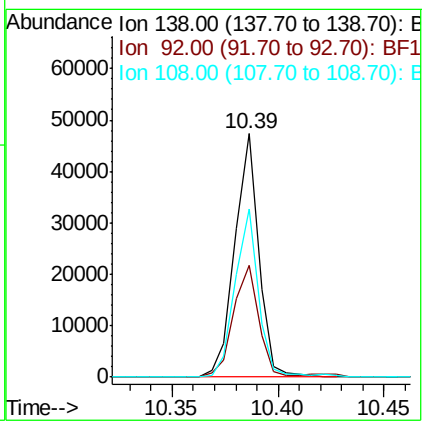


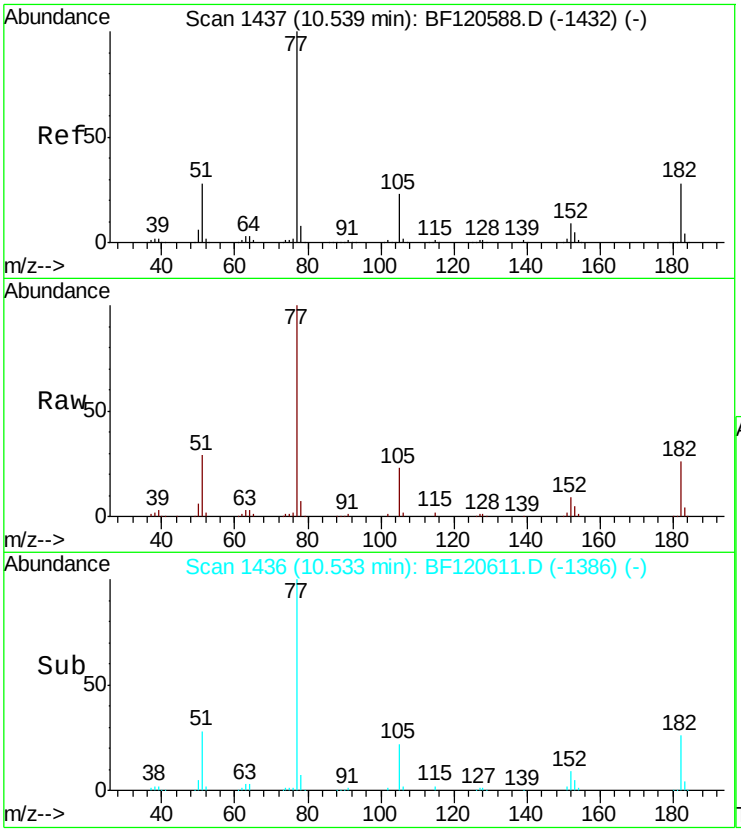


#62
4-Nitroaniline
Concen: 6.623 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.02 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:138 Resp: 37022

Ion	Ratio	Lower	Upper
138	100		
92	46.1	27.3	67.3
108	68.9	47.4	87.4



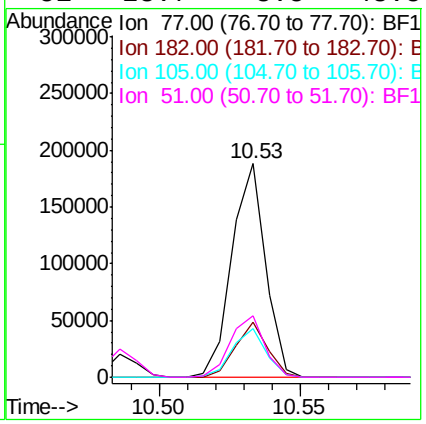


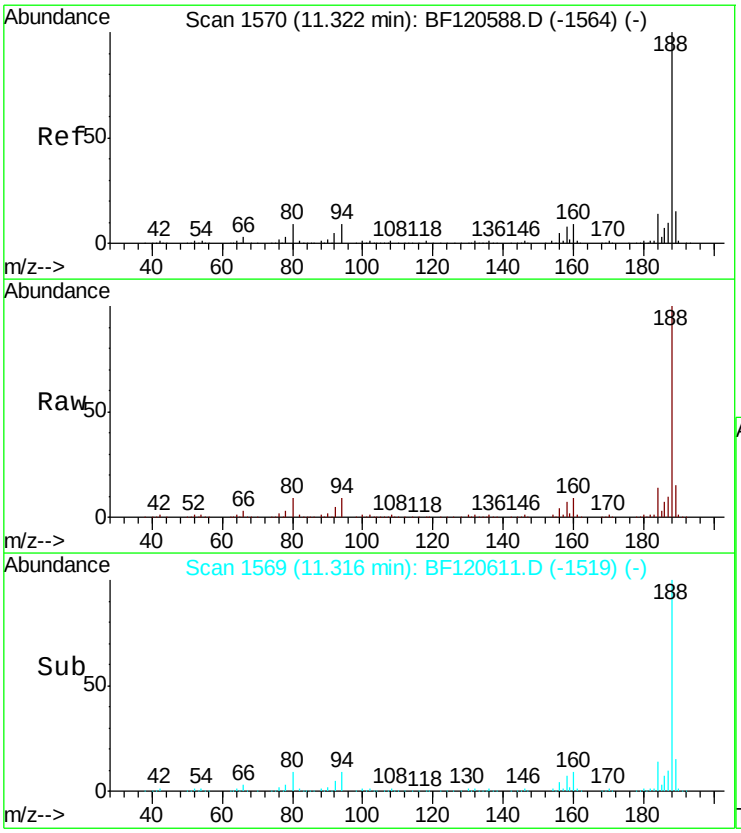
#63
Azobenzene
Concen: 8.440 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion: 77 Resp: 156085

Ion	Ratio	Lower	Upper
77	100		
182	25.7	7.7	47.7
105	22.9	3.2	43.2
51	28.7	8.5	48.5

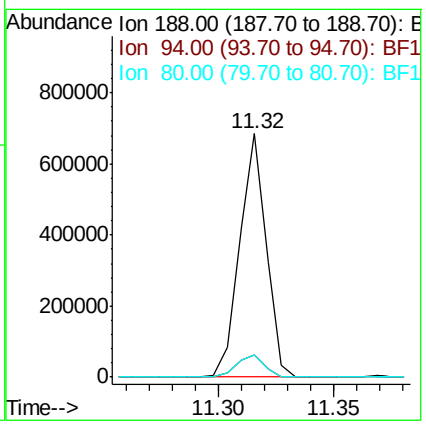


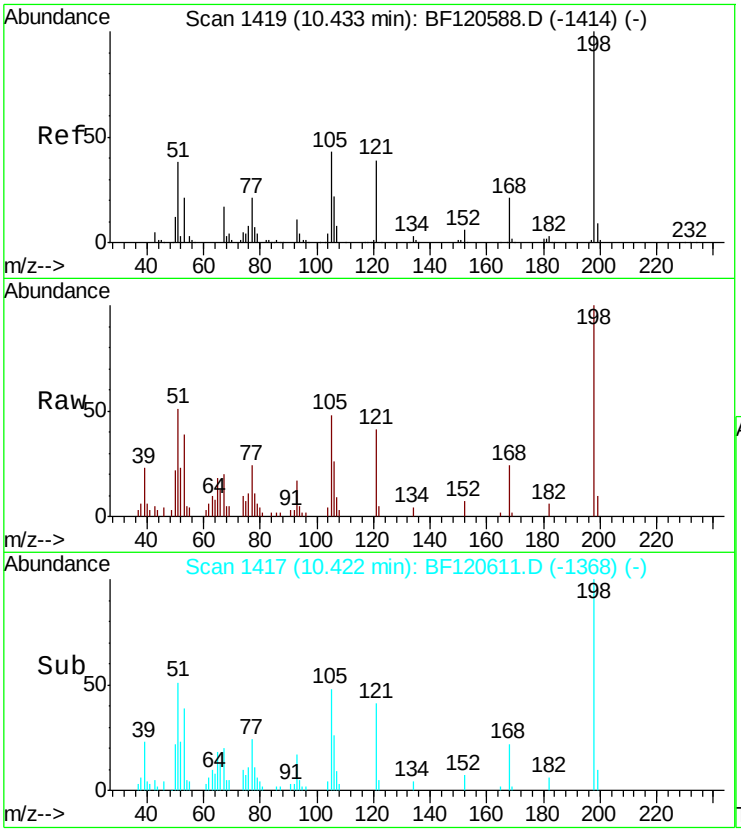


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:188 Resp: 549397

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.2	10.8
80	9.3	7.4	11.2



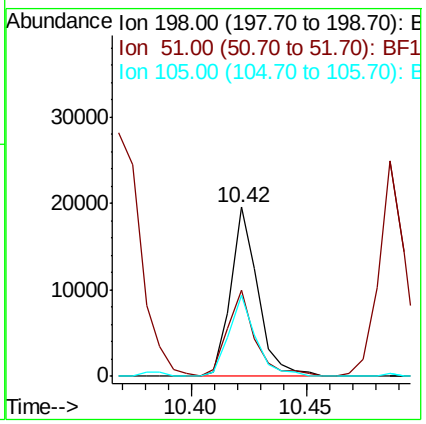


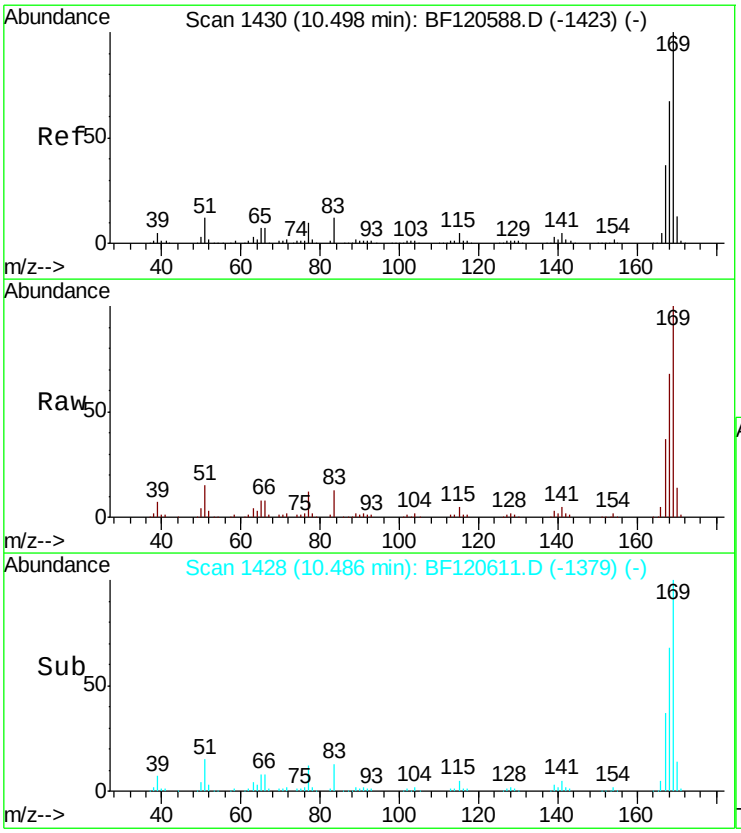
#65
4,6-Dinitro-2-methylphenol
Concen: 4.877 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:198 Resp: 16078

Ion	Ratio	Lower	Upper
198	100		
51	51.1	24.8	64.8
105	48.3	23.9	63.9

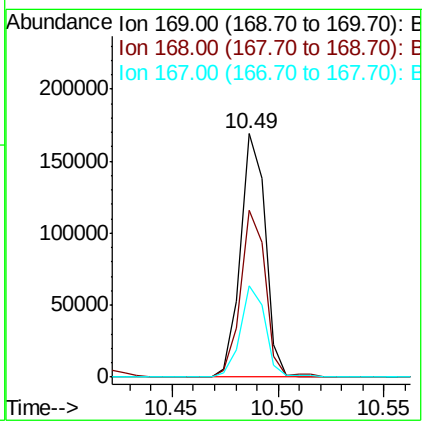


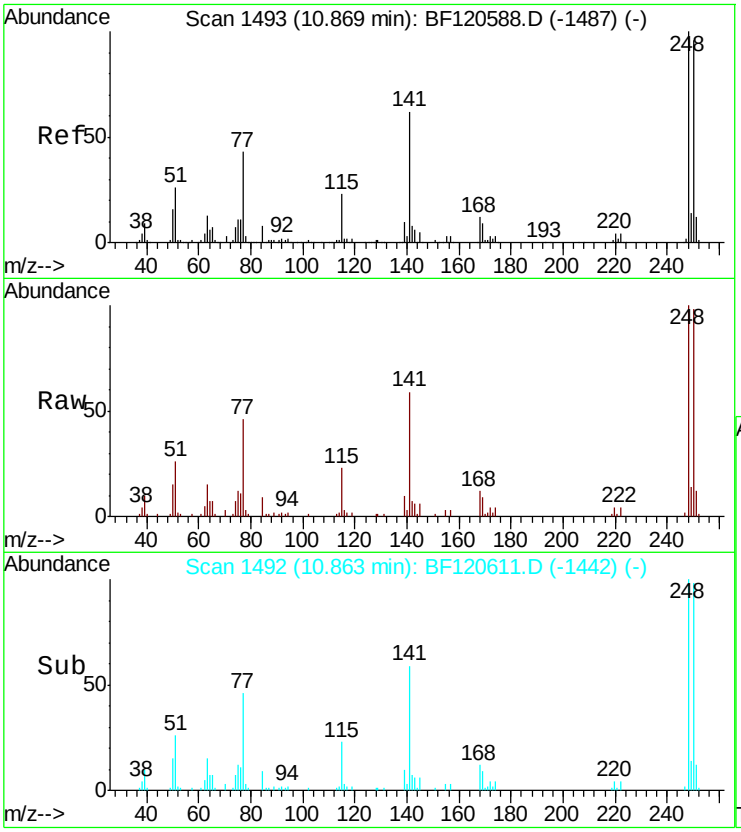


#66
n-Nitrosodiphenylamine
Concen: 8.155 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:169 Resp: 137584

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.7	80.5
167	37.3	29.9	44.9



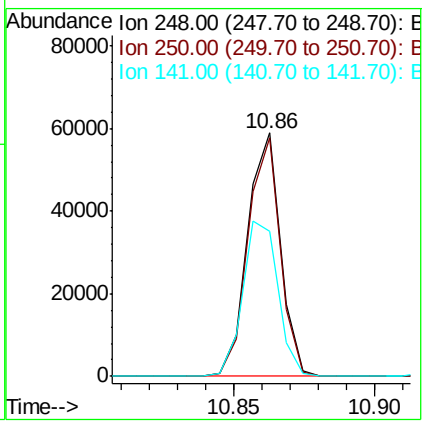


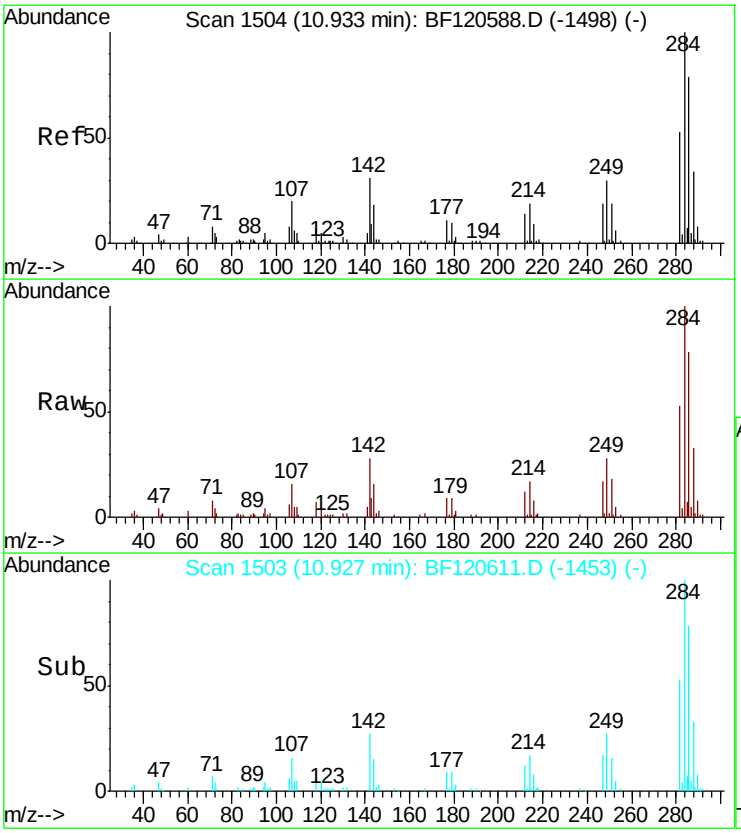
#67
4-Bromophenyl-phenylether
Concen: 7.633 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:248 Resp: 47595

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.7	115.1
141	59.4	49.4	74.0

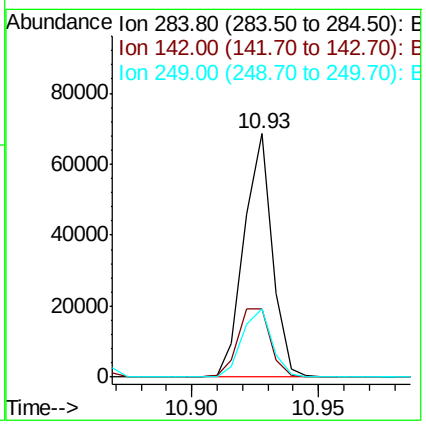


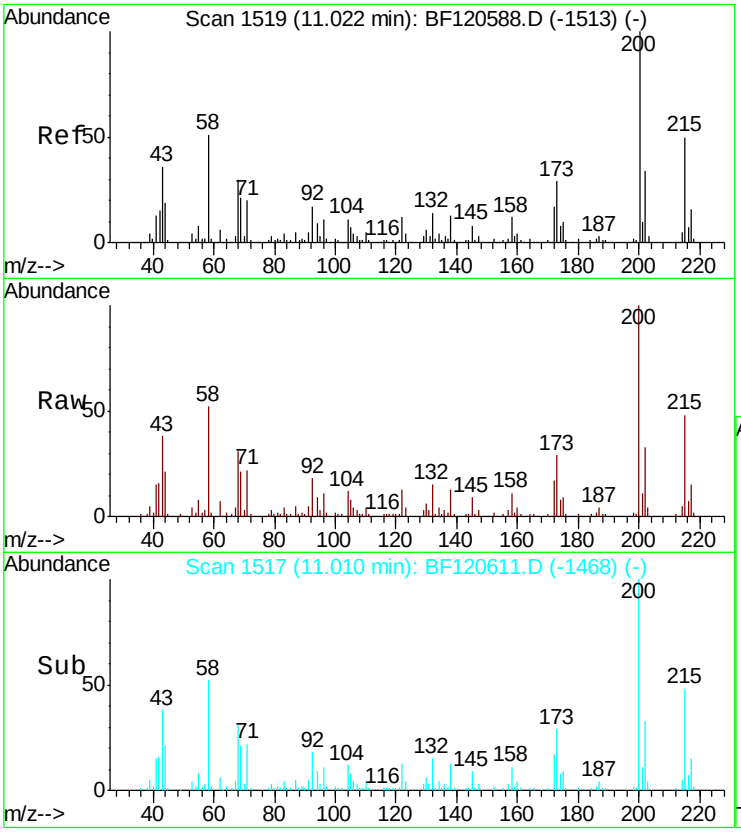


#68
Hexachlorobenzene
Concen: 7.936 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:284 Resp: 53204

Ion	Ratio	Lower	Upper
284	100		
142	28.3	25.1	37.7
249	27.9	24.0	36.0



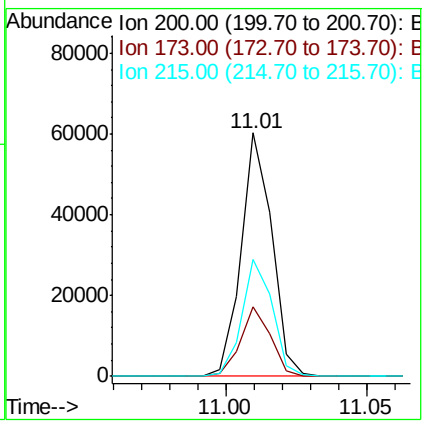


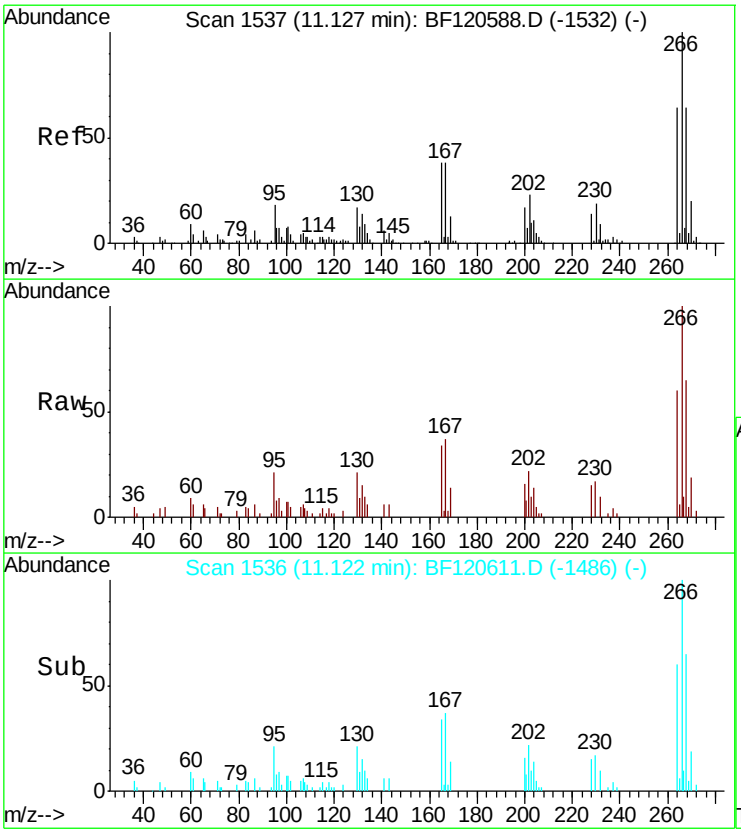
#69
Atrazine
Concen: 8.685 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:200 Resp: 45341

Ion	Ratio	Lower	Upper
200	100		
173	28.5	9.1	49.1
215	47.8	29.8	69.8

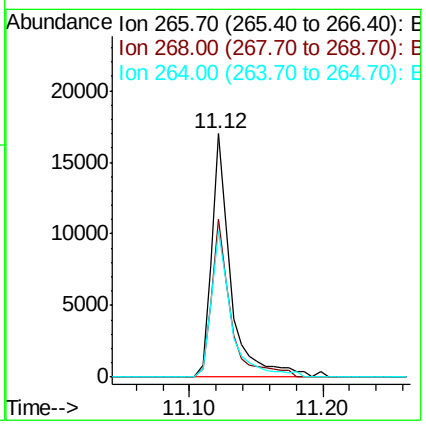


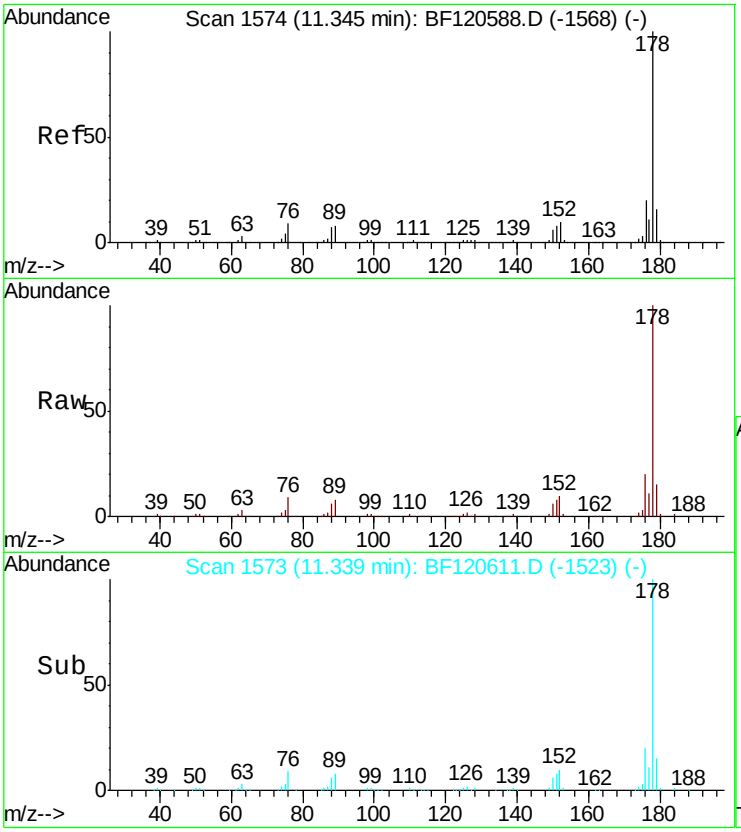


#70
Pentachlorophenol
Concen: 4.641 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:266 Resp: 17298

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.4	77.0
264	60.0	50.8	76.2



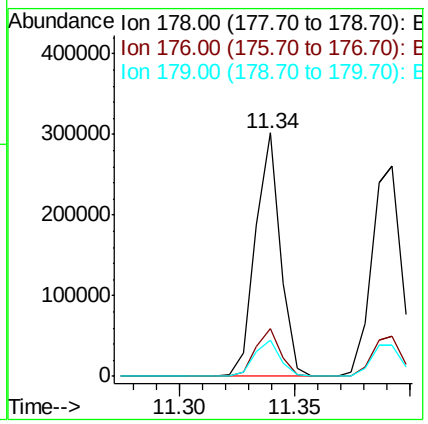


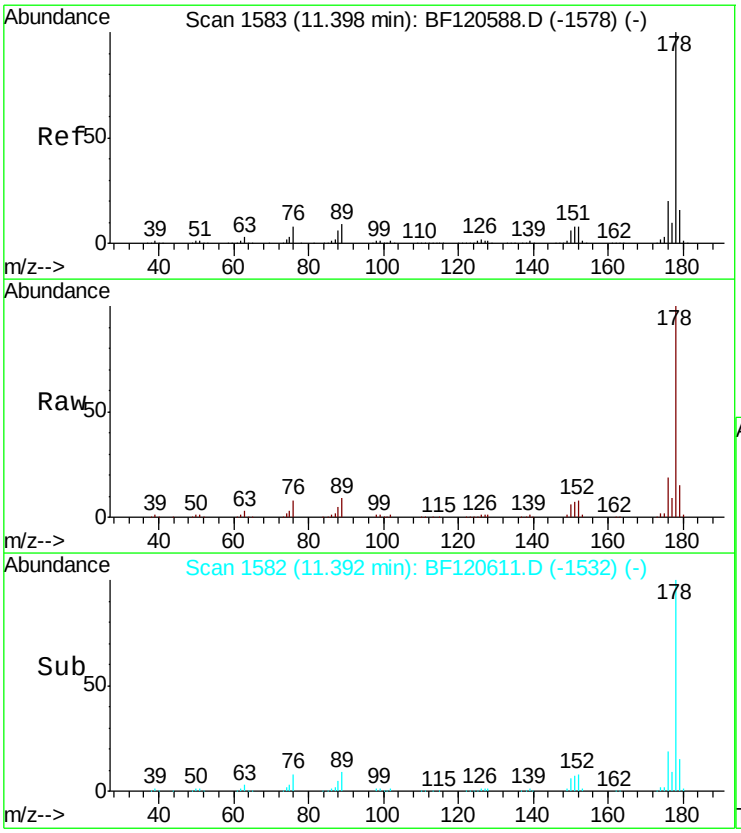
#71
Phenanthrene
Concen: 8.375 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:178 Resp: 228724

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	14.9	12.8	19.2

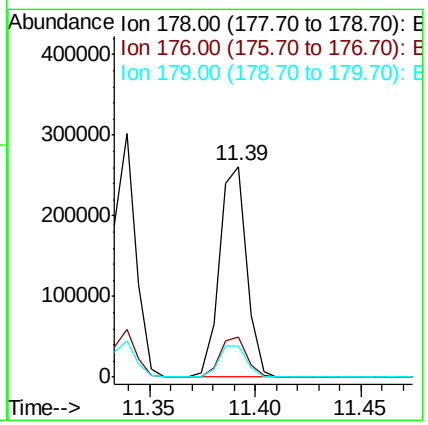


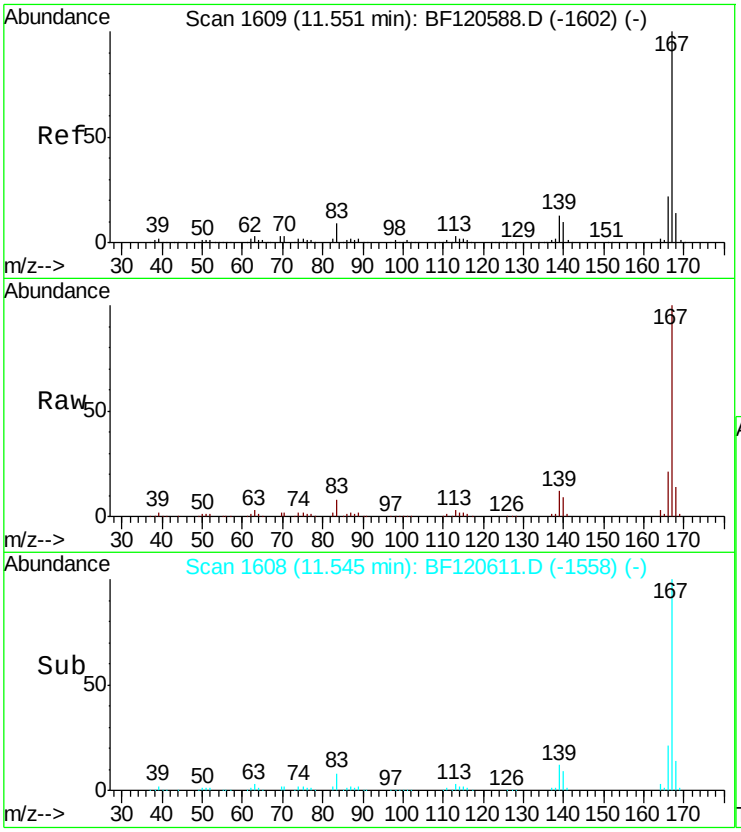


#72
Anthracene
Concen: 8.464 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:178 Resp: 232990

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.6	23.4
179	14.9	12.9	19.3



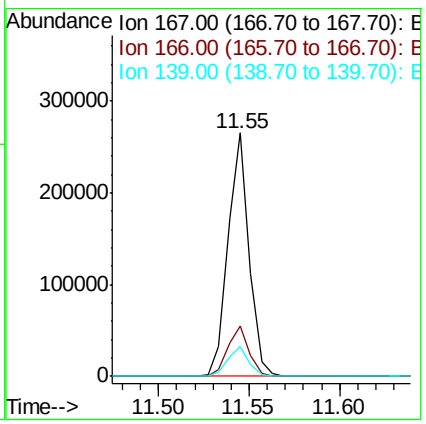


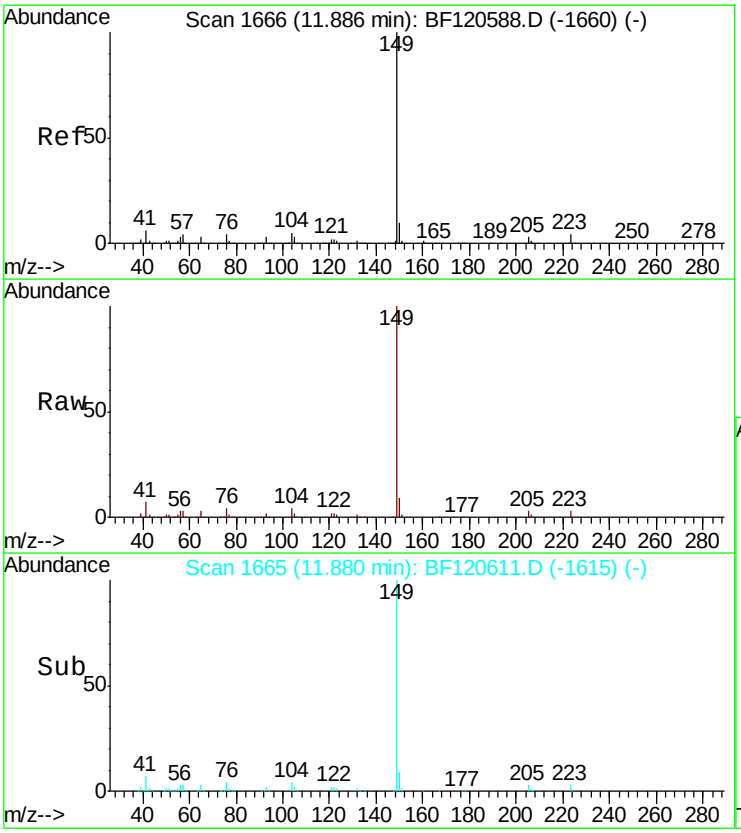
#73
Carbazole
Concen: 7.869 ng
RT: 11.55 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:167 Resp: 214433

Ion	Ratio	Lower	Upper
167	100		
166	20.7	17.2	25.8
139	12.2	10.1	15.1

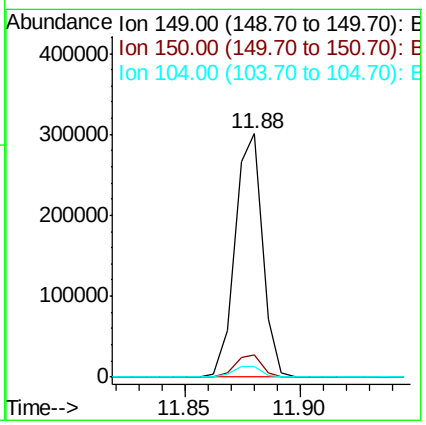


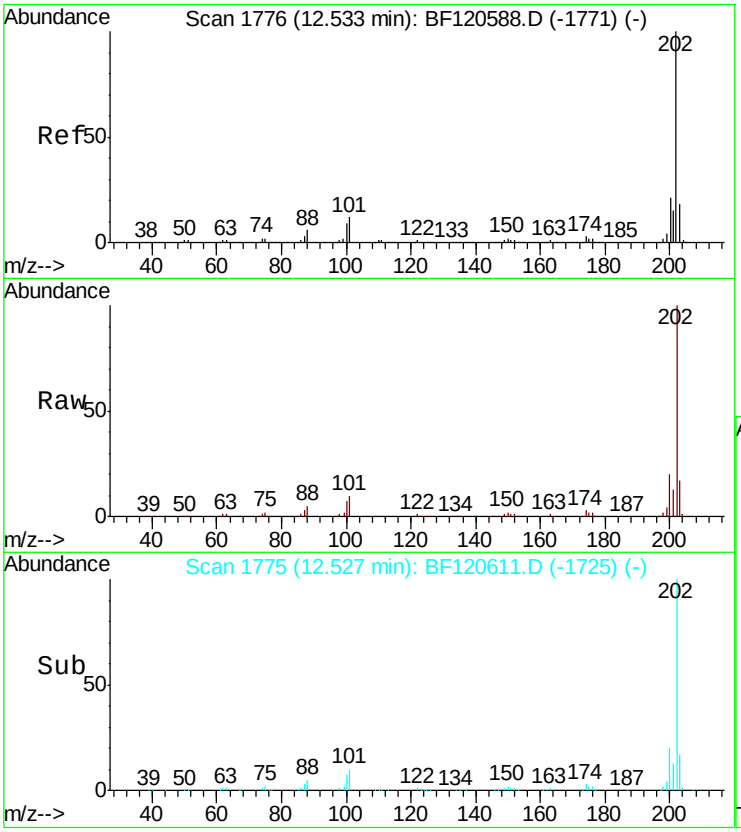


#74
Di-n-butylphthalate
Concen: 8.156 ng
RT: 11.88 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:149 Resp: 249864

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.2	3.7	5.5



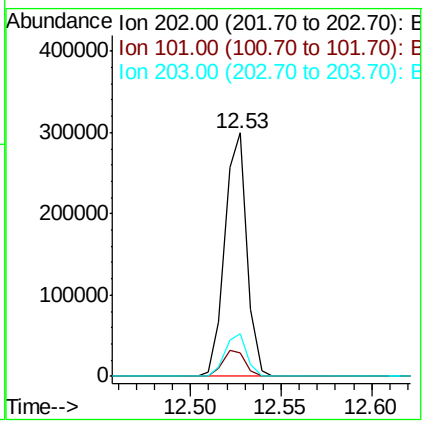


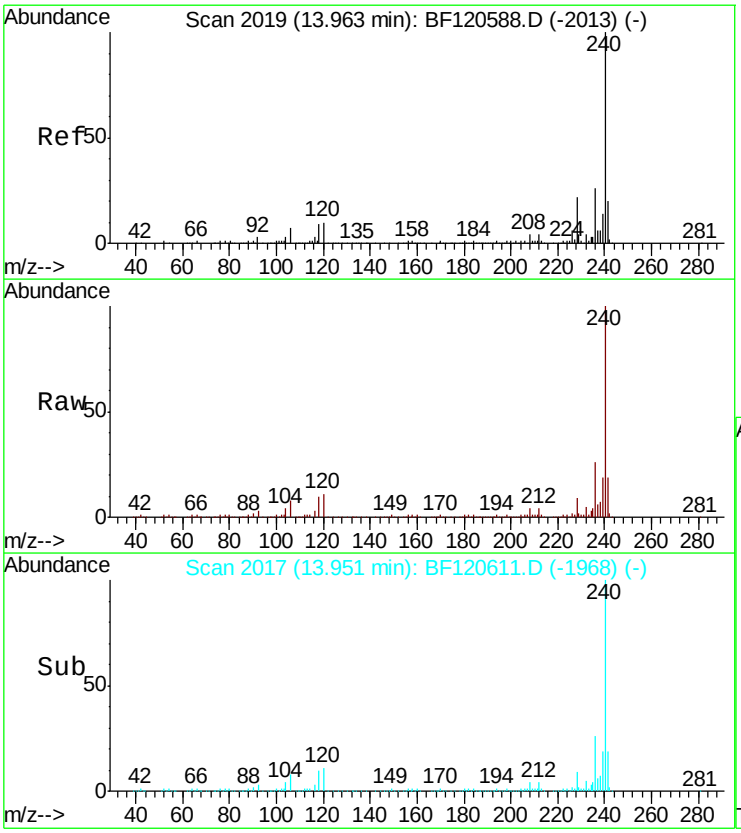
#75
Fluoranthene
Concen: 8.149 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:202 Resp: 254445

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	32.0
203	17.3	0.0	38.3

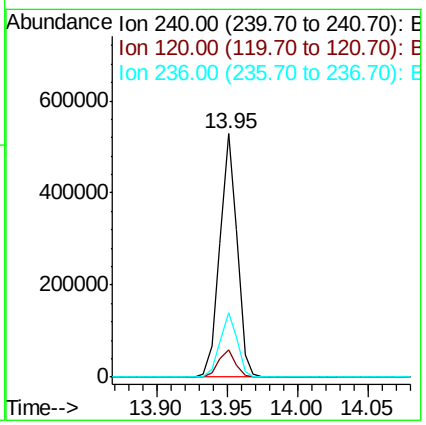


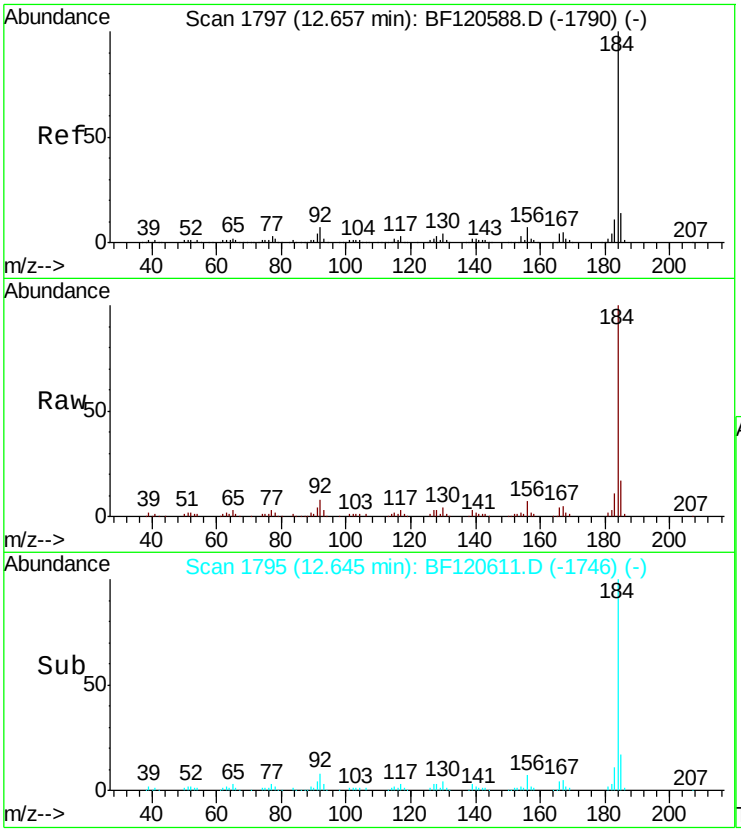


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:240 Resp: 449202

Ion	Ratio	Lower	Upper
240	100		
120	11.1	8.3	12.5
236	26.2	21.0	31.4



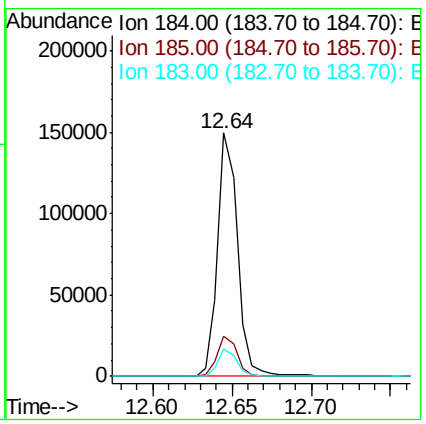


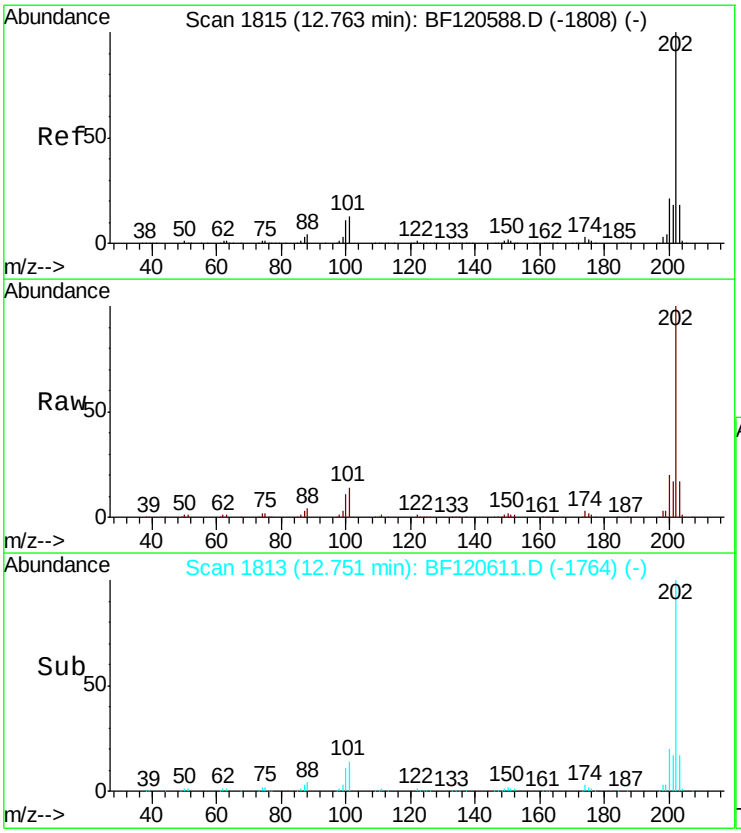
#77
Benzidine
Concen: 8.638 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:184 Resp: 131225

Ion	Ratio	Lower	Upper
184	100		
185	16.7	11.4	17.0
183	11.3	9.0	13.6

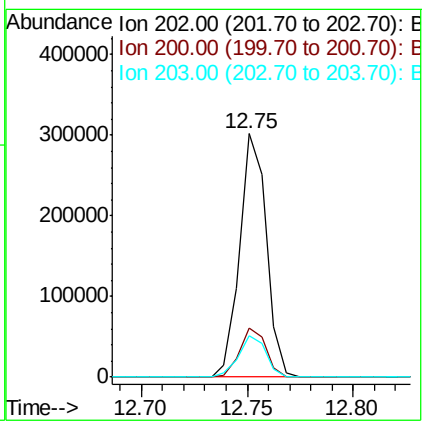


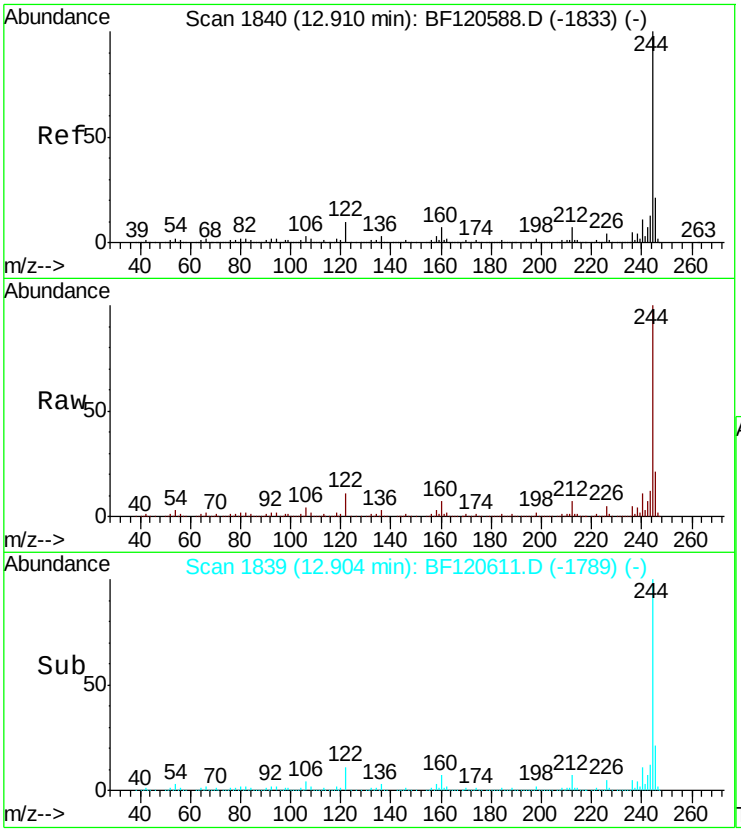


#78
Pyrene
Concen: 8.310 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:202 Resp: 264450

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.8	25.2
203	17.2	14.3	21.5



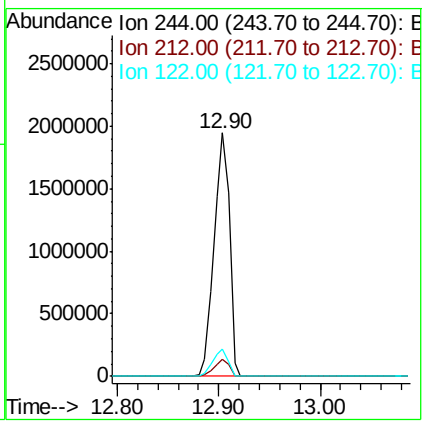


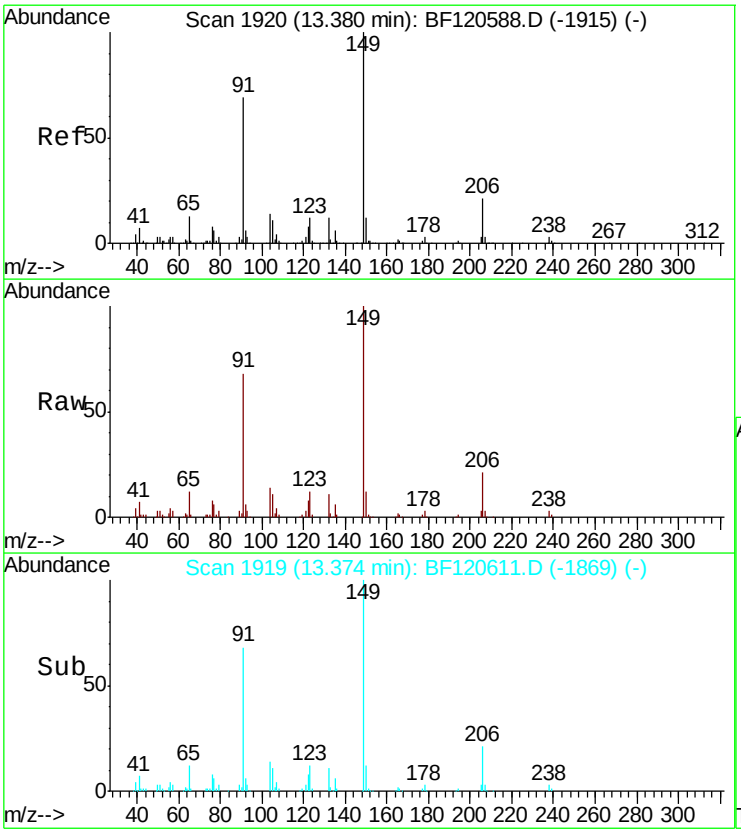
#79
Terphenyl-d14
Concen: 100.791 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:244 Resp: 2049702

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	11.1	8.3	12.5

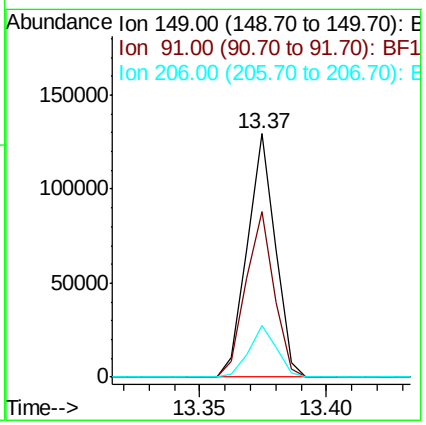


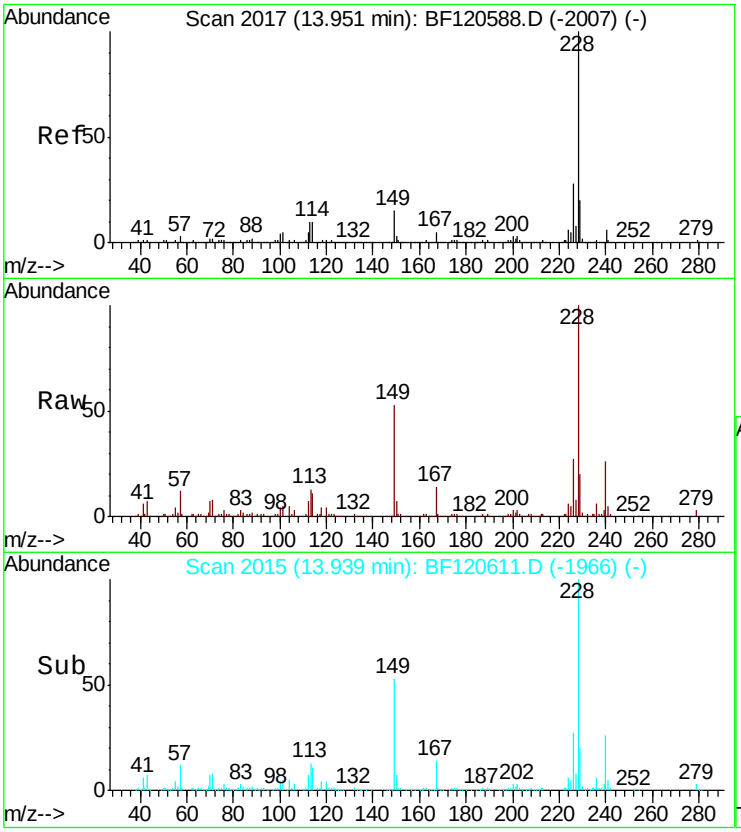


#80
Butylbenzylphthalate
Concen: 7.086 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:149 Resp: 100121

Ion	Ratio	Lower	Upper
149	100		
91	68.2	55.4	83.0
206	21.1	17.0	25.4



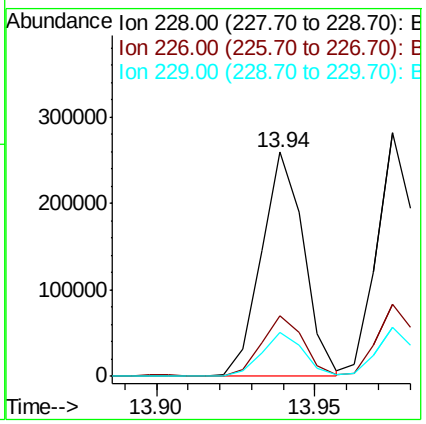


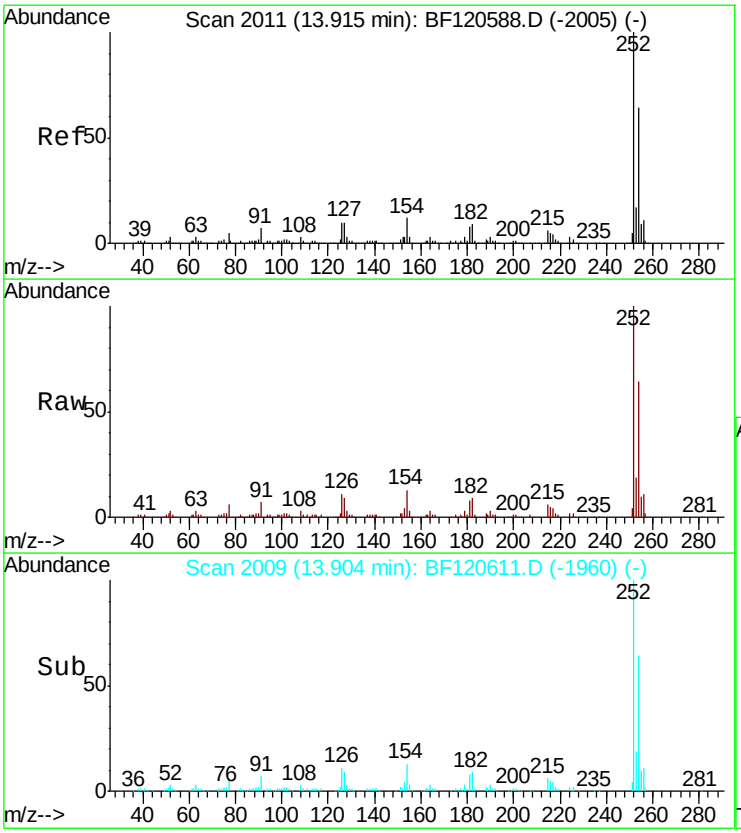
#81
Benzo(a)anthracene
Concen: 8.924 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:228 Resp: 240841

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.5	33.7
229	19.7	16.1	24.1

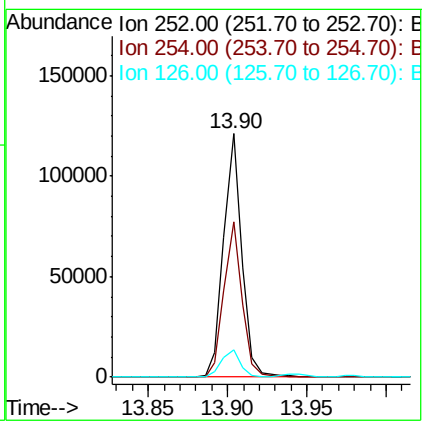


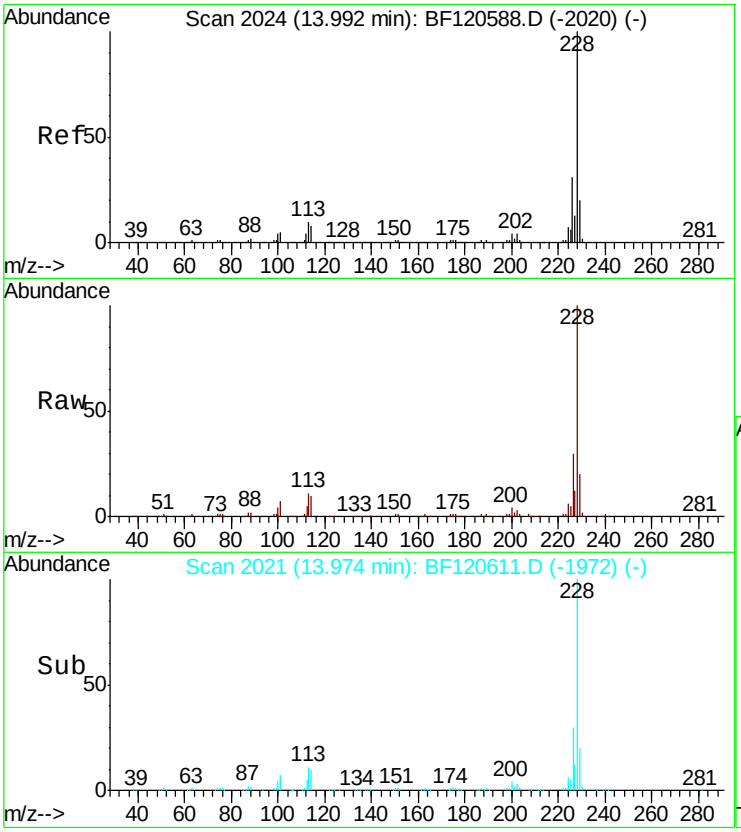


#82
3,3'-Dichlorobenzidine
Concen: 9.350 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:252 Resp: 96382

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.4	77.2
126	11.0	7.9	11.9



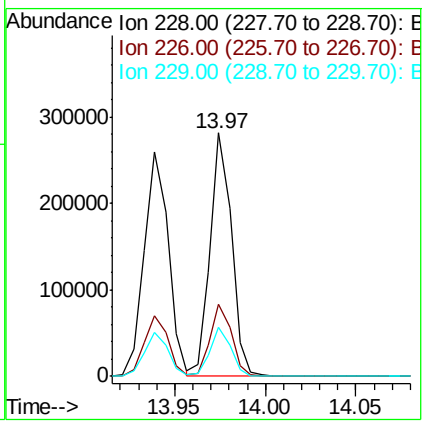


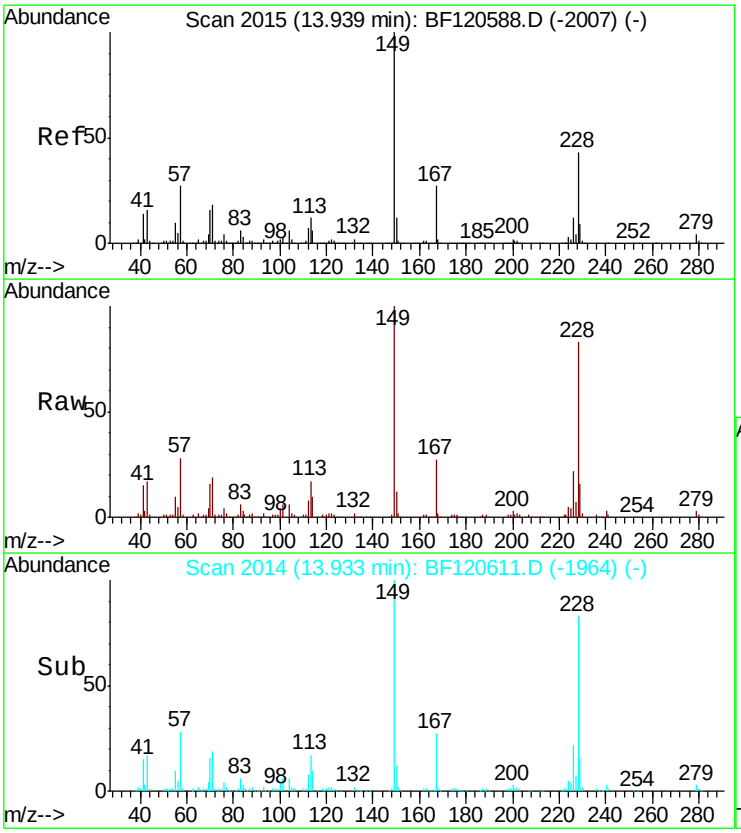
#83
Chrysene
Concen: 8.401 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:228 Resp: 232575

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	20.0	16.1	24.1

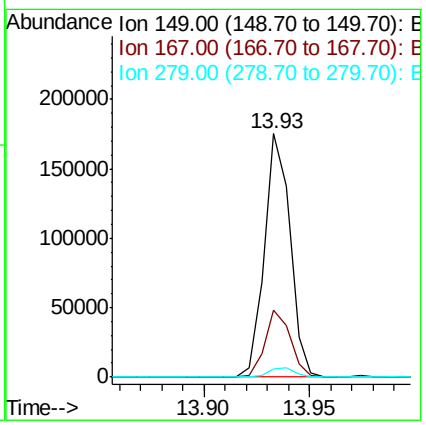


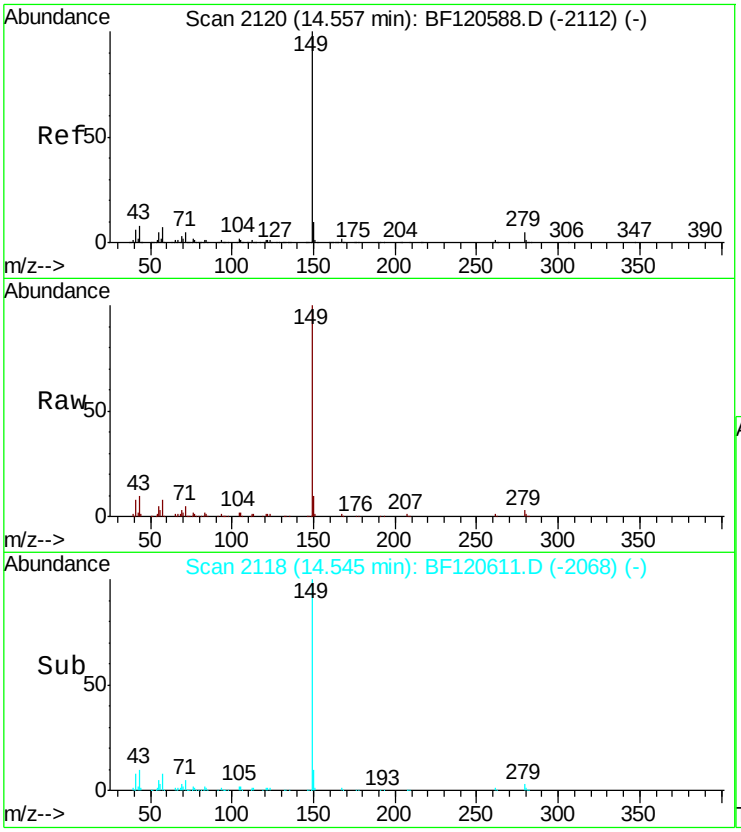


#84
Bis(2-ethylhexyl)phthalate
Concen: 8.643 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:149 Resp: 149056

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.0	33.0
279	3.3	3.0	4.6



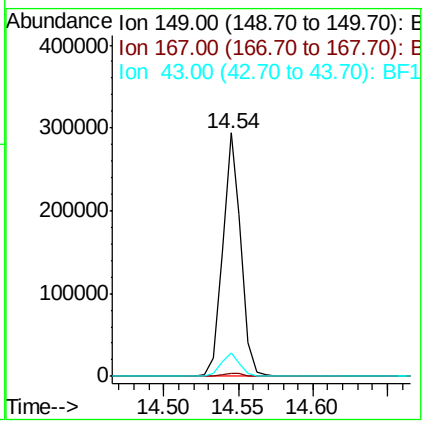


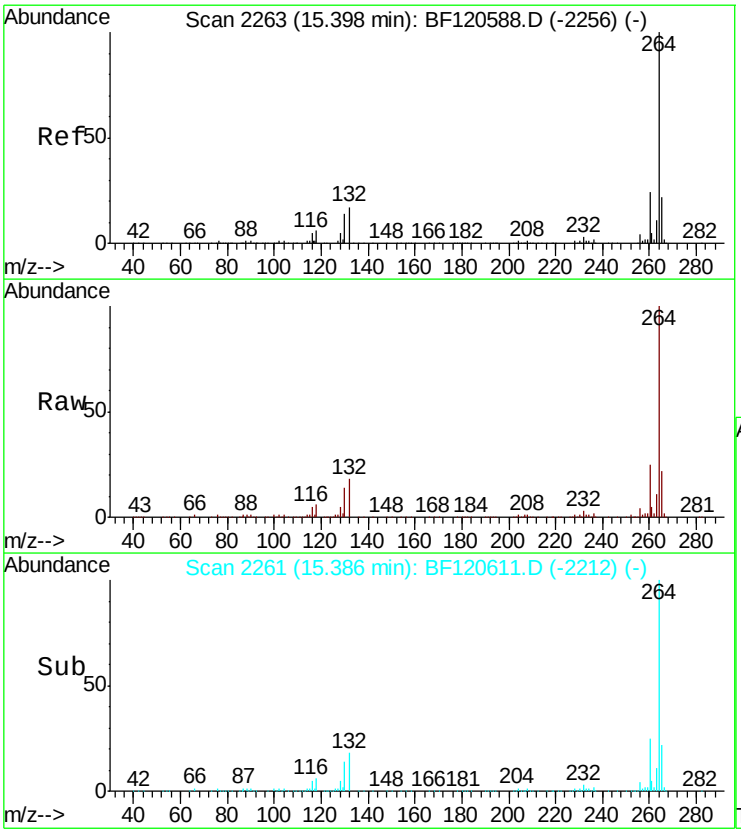
#85
Di-n-octyl phthalate
Concen: 7.637 ng
RT: 14.54 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:149 Resp: 251357

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.3	1.9
43	10.3	7.6	11.4

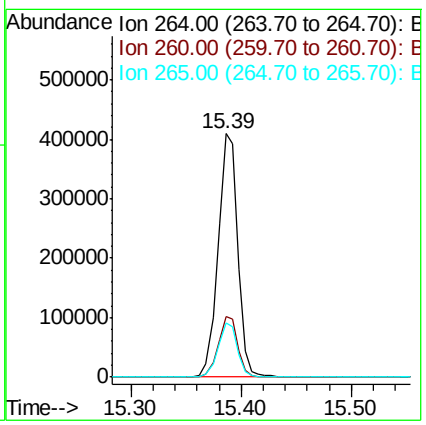


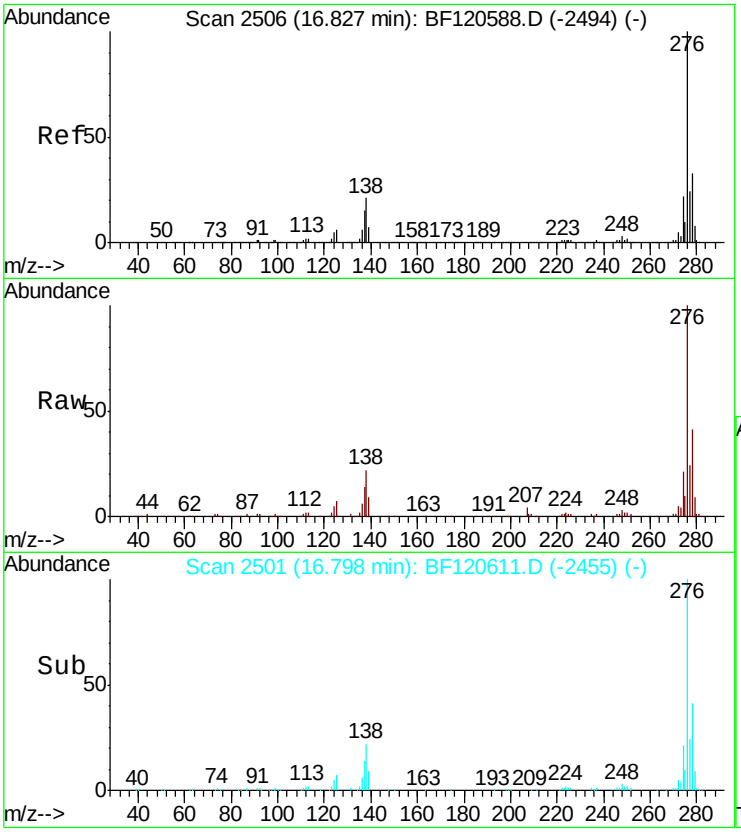


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:264 Resp: 506795

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.3	28.9
265	22.2	17.8	26.8



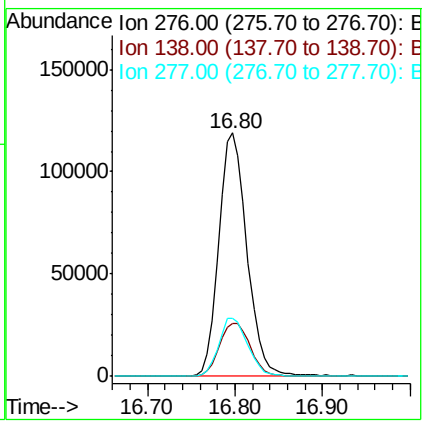


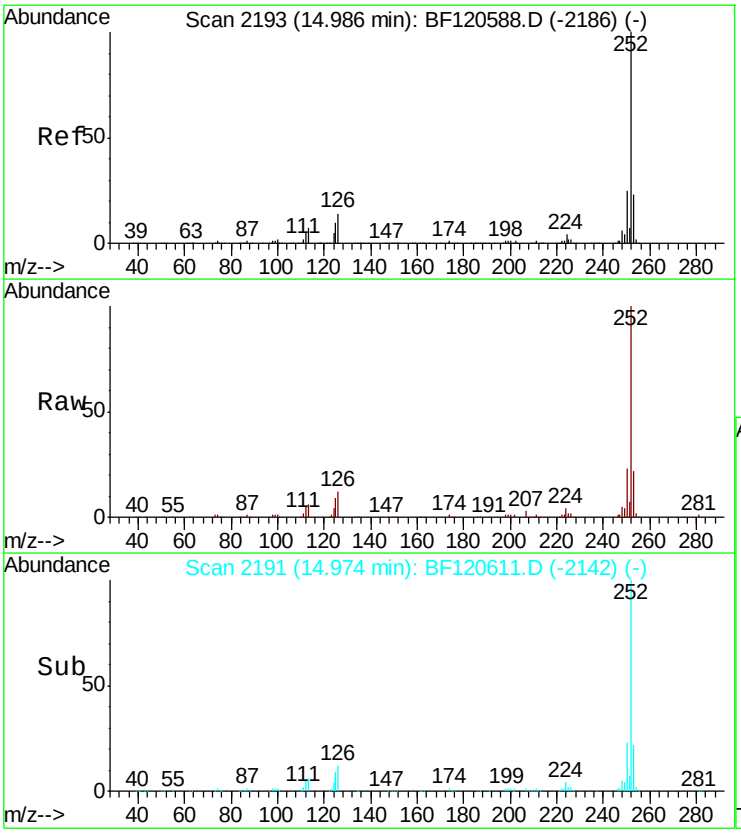
#87
Indeno(1,2,3-cd)pyrene
Concen: 8.551 ng
RT: 16.80 min Scan# 2501
Delta R.T. -0.03 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:276 Resp: 263610

Ion	Ratio	Lower	Upper
276	100		
138	23.8	18.9	28.3
277	24.5	20.2	30.2

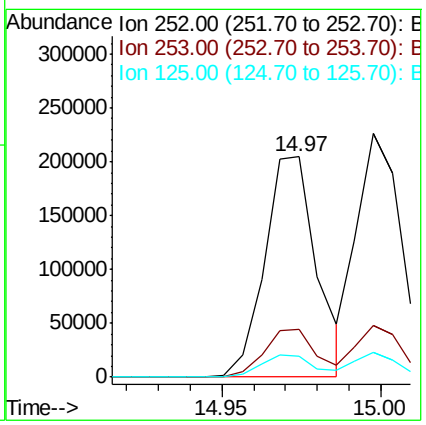


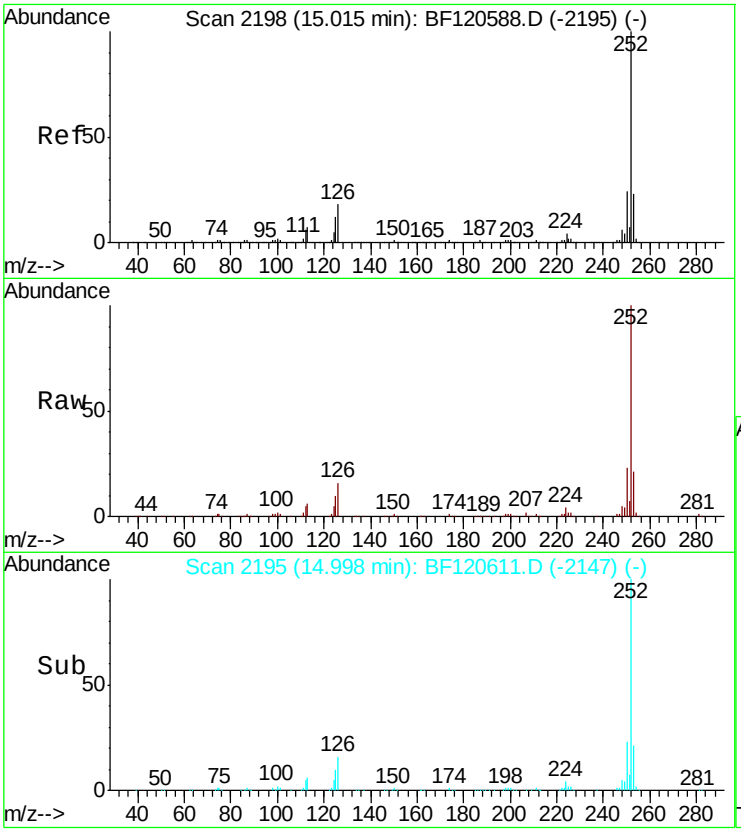


#88
Benzo(b)fluoranthene
Concen: 7.751 ng
RT: 14.97 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:252 Resp: 233980

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.1	27.1
125	9.3	8.3	12.5



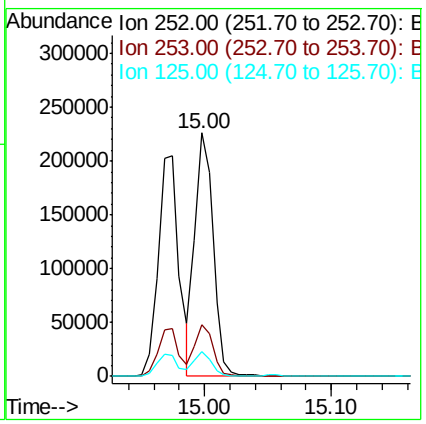


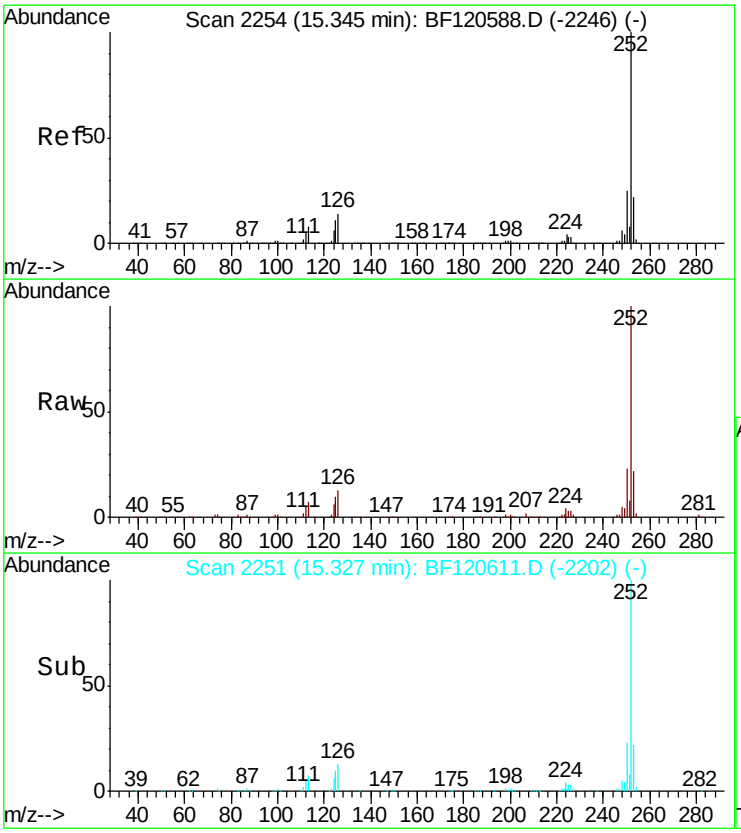
#89
Benzo(k)fluoranthene
Concen: 8.446 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:252 Resp: 225604

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.0	27.0
125	10.2	8.3	12.5

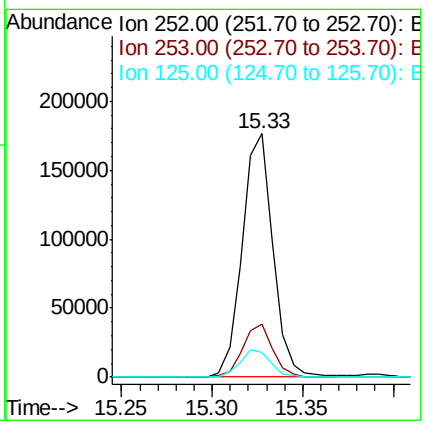


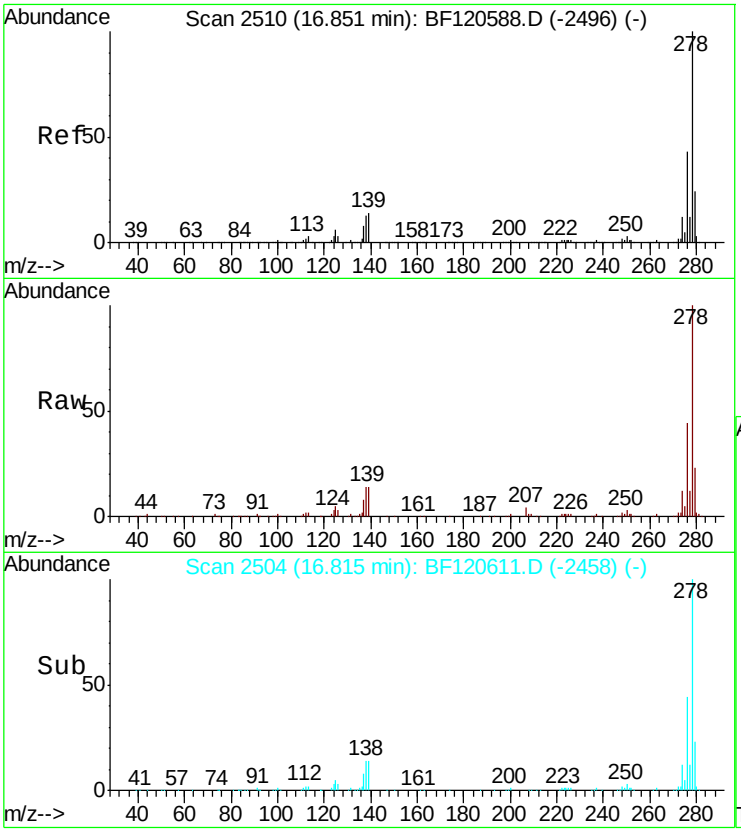


#90
Benzo(a)pyrene
Concen: 7.673 ng
RT: 15.33 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:252 Resp: 207306

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	10.2	8.6	12.8



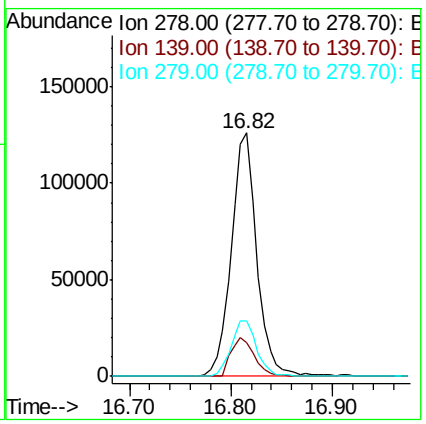


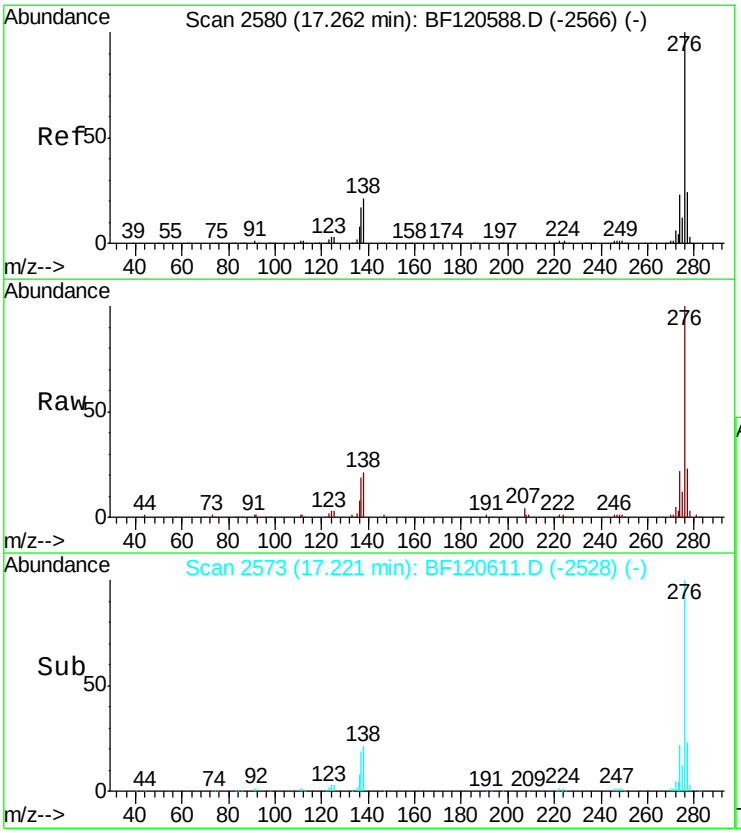
#91
Dibenzo(a,h)anthracene
Concen: 8.899 ng
RT: 16.82 min Scan# 2504
Delta R.T. -0.03 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Instrument :
BNA_F
ClientSampleId :
MDL-WATER-03-QT1-2020

Tgt Ion:278 Resp: 219989

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.4	17.2
279	22.8	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 8.796 ng
RT: 17.22 min Scan# 2573
Delta R.T. -0.04 min
Lab File: BF120611.D
Acq: 12 Jun 2020 13:56

Tgt Ion:276 Resp: 219178

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.6	29.4
138	21.4	16.5	24.7