Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
Data File : BF120603.D
Acq On : 11 Jun 2020 15:27
Operator : JU/CG
Sample : L1161-07
Misc : LOD-MDL-WTR-8PPM
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-MDL-WATER-01-QT1-2020

Quant Time: Jun 11 15:58:53 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 14:06:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	141283	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	513374	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	272876	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	521585	20.00	ng		0.00
76) Chrysene-d12	13.95	240	425065	20.00	ng		-0.01
86) Perylene-d12	15.39	264	473014	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	1214556	147.38	ng		0.00
7) Phenol-d6	6.43	99	1534167	149.47	ng		0.00
23) Nitrobenzene-d5	7.36	82	963358	104.89	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	469305	147.93	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	1725039	96.72	ng		0.00
79) Terphenyl-d14	12.90	244	1960003	101.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.47	88	29701	7.605	ng		99
3) Pyridine	3.27	79	63344	5.769	ng		97
4) n-Nitrosodimethylamine	3.15	42	33623	7.379	ng		97
6) Aniline	6.46	93	112162	8.539	ng		98
8) 2-Chlorophenol	6.59	128	71916	7.723	ng		98
9) Benzaldehyde	6.35	77	61455	9.466	ng		97
10) Phenol	6.45	94	93311	8.521	ng		95
11) bis(2-Chloroethyl)ether	6.53	93	71826	7.874	ng		98
12) 1,3-Dichlorobenzene	6.74	146	80616	8.143	ng		98
13) 1,4-Dichlorobenzene	6.82	146	80144	8.205	ng		97
14) 1,2-Dichlorobenzene	6.97	146	75907	7.978	ng		97
15) Benzyl Alcohol	6.93	79	68031	9.347	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	107117	8.156	ng		99
17) 2-Methylphenol	7.05	107	57462	7.235	ng		97
18) Hexachloroethane	7.31	117	29246	8.126	ng		94
19) n-Nitroso-di-n-propylamine	7.20	70	51026	8.571	ng		96
20) 3+4-Methylphenols	7.20	107	76037	7.661	ng	#	73
22) Acetophenone	7.20	105	107831	9.395	ng		97
24) Nitrobenzene	7.38	77	79296	8.250	ng		99
25) Isophorone	7.62	82	140146	7.833	ng		98
26) 2-Nitrophenol	7.69	139	35244	6.931	ng		96
27) 2,4-Dimethylphenol	7.73	122	53347	7.126	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	90409	8.718	ng		97
29) 2,4-Dichlorophenol	7.93	162	59134	7.771	ng		96
30) 1,2,4-Trichlorobenzene	8.02	180	69250	8.211	ng		99
31) Naphthalene	8.10	128	223583	8.869	ng		99
32) Benzoic acid	7.80	122	17895	3.115	ng		95
33) 4-Chloroaniline	8.15	127	90272	7.802	ng		99
34) Hexachlorobutadiene	8.22	225	39483	8.032	ng		99
35) Caprolactam	8.48	113	19547	8.031	ng	#	83
36) 4-Chloro-3-methylphenol	8.63	107	61067	8.032	ng		99
37) 2-Methylnaphthalene	8.79	142	147117	8.940	ng		98
38) 1-Methylnaphthalene	8.89	142	139743	9.024	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	70502	8.653	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
Data File : BF120603.D
Acq On : 11 Jun 2020 15:27
Operator : JU/CG
Sample : L1161-07
Misc : LOD-MDL-WTR-8PPM
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-MDL-WATER-01-QT1-2020

Quant Time: Jun 11 15:58:53 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 14:06:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	27705	6.068	ng		98
43) 2,4,6-Trichlorophenol	9.07	196	41444	7.171	ng		100
44) 2,4,5-Trichlorophenol	9.11	196	45391	6.922	ng		99
46) 1,1'-Biphenyl	9.26	154	190288	9.339	ng		96
47) 2-Chloronaphthalene	9.28	162	137358	8.244	ng		98
48) 2-Nitroaniline	9.37	65	37530	7.172	ng		87
49) Acenaphthylene	9.69	152	222663	8.659	ng		98
50) Dimethylphthalate	9.55	163	154867	7.880	ng		98
51) 2,6-Dinitrotoluene	9.61	165	32222	7.235	ng		94
52) Acenaphthene	9.86	154	134120	8.745	ng		99
53) 3-Nitroaniline	9.78	138	35733	6.680	ng		98
54) 2,4-Dinitrophenol	9.89	184	8641	3.619	ng	#	78
55) Dibenzofuran	10.03	168	201668	8.576	ng		98
56) 4-Nitrophenol	9.94	139	24240	6.016	ng		92
57) 2,4-Dinitrotoluene	10.02	165	41082	6.951	ng		94
58) Fluorene	10.38	166	154276	8.510	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.11	232	32301	6.261	ng		93
60) Diethylphthalate	10.25	149	155871	8.053	ng		99
61) 4-Chlorophenyl-phenylether	10.37	204	78301	8.364	ng		92
62) 4-Nitroaniline	10.39	138	35117	6.612	ng		97
63) Azobenzene	10.53	77	151361	8.615	ng		98
65) 4,6-Dinitro-2-methylphenol	10.42	198	16795	5.366	ng		97
66) n-Nitrosodiphenylamine	10.49	169	134834	8.418	ng		98
67) 4-Bromophenyl-phenylether	10.86	248	46038	7.777	ng		97
68) Hexachlorobenzene	10.93	284	51866	8.149	ng		98
69) Atrazine	11.01	200	43849	8.847	ng		98
70) Pentachlorophenol	11.12	266	17700	5.002	ng		98
71) Phenanthrene	11.34	178	226515	8.736	ng		99
72) Anthracene	11.39	178	231001	8.839	ng		98
73) Carbazole	11.55	167	210303	8.129	ng		99
74) Di-n-butylphthalate	11.88	149	247121	8.497	ng		98
75) Fluoranthene	12.53	202	246761	8.324	ng		97
77) Benzidine	12.65	184	134477	9.355	ng	#	93
78) Pyrene	12.76	202	257183	8.541	ng		98
80) Butylbenzylphthalate	13.37	149	101593	7.598	ng		98
81) Benzo(a)anthracene	13.94	228	235789	9.233	ng		99
82) 3,3'-Dichlorobenzidine	13.90	252	91561	9.387	ng	#	98
83) Chrysene	13.98	228	228114	8.708	ng		98
84) Bis(2-ethylhexyl)phthalate	13.94	149	148705	9.113	ng		99
85) Di-n-octyl phthalate	14.55	149	246041	7.900	ng		98
87) Indeno(1,2,3-cd)pyrene	16.80	276	253943	8.826	ng		99
88) Benzo(b)fluoranthene	14.97	252	218987	7.772	ng		98
89) Benzo(k)fluoranthene	15.00	252	221903	8.900	ng		98
90) Benzo(a)pyrene	15.33	252	199662	7.918	ng		99
91) Dibenzo(a,h)anthracene	16.82	278	213087	9.235	ng		97
92) Benzo(g,h,i)perylene	17.23	276	213622	9.185	ng		97

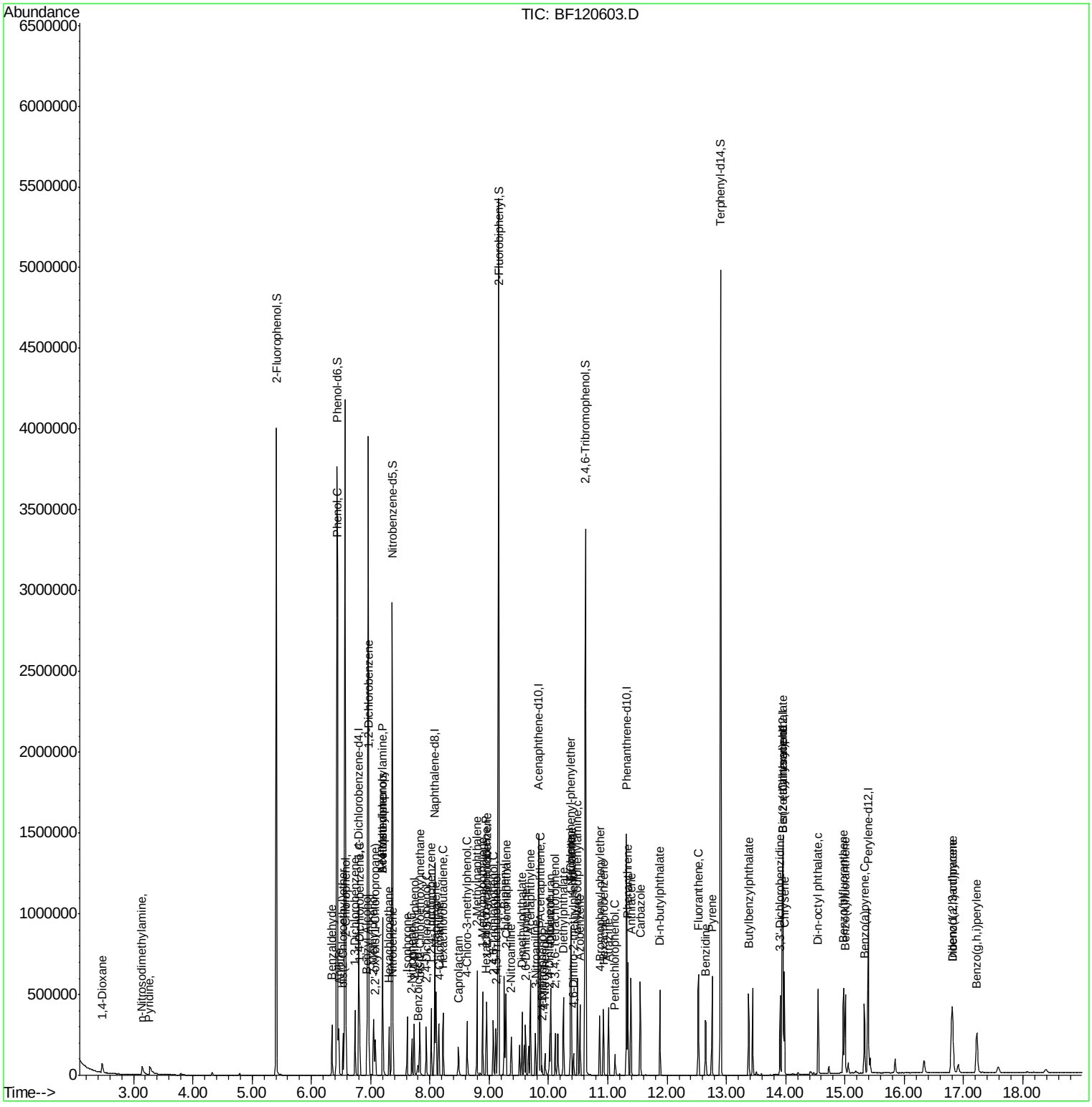
(#) = qualifier out of range (m) = manual integration (+) = signals summed

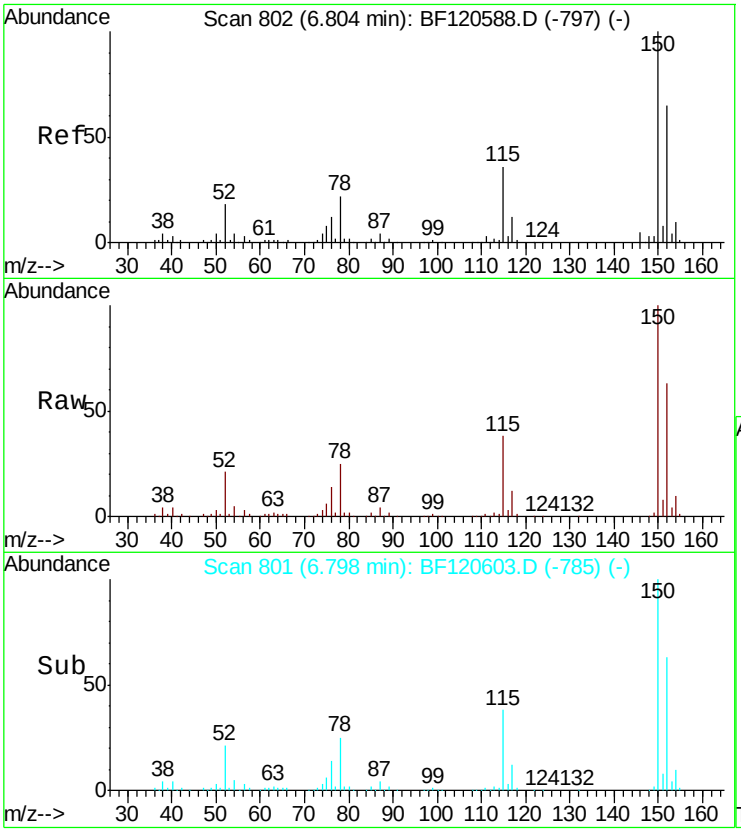
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
Data File : BF120603.D
Acq On : 11 Jun 2020 15:27
Operator : JU/CG
Sample : L1161-07
Misc : LOD-MDL-WTR-8PPM
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Quant Time: Jun 11 15:58:53 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 14:06:19 2020
Response via : Initial Calibration



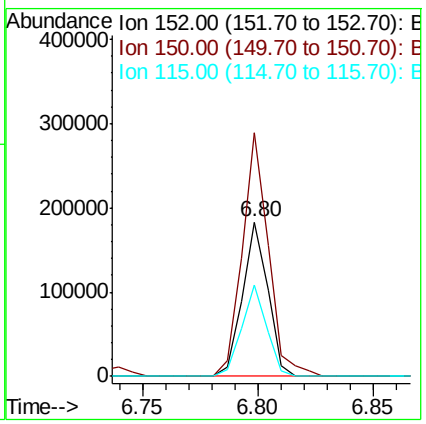


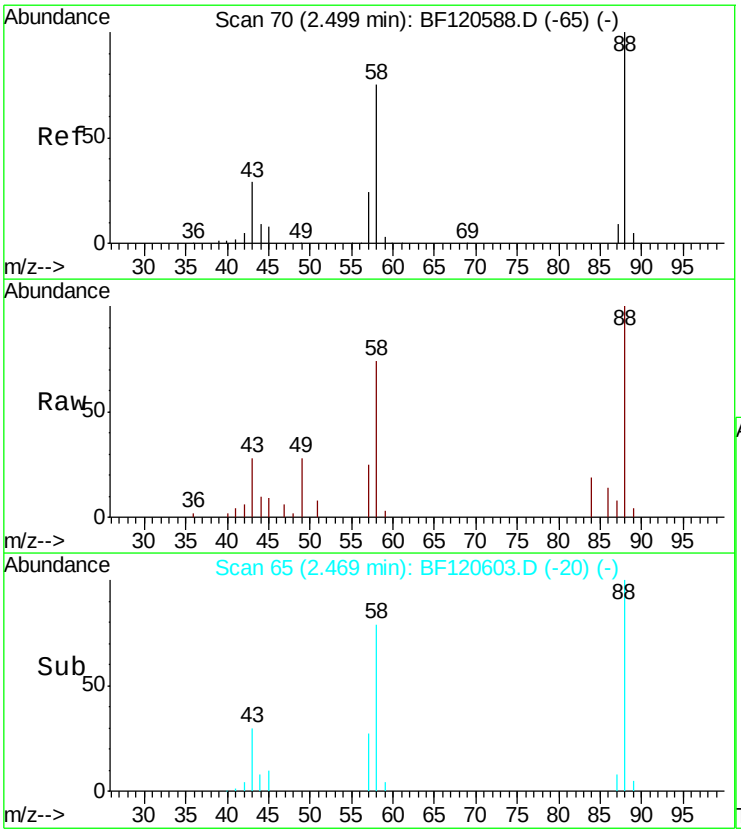
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:152 Resp: 141283

Ion	Ratio	Lower	Upper
152	100		
150	157.9	123.2	184.8
115	59.5	43.9	65.9

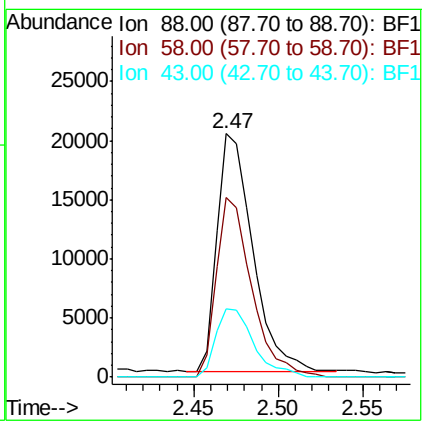


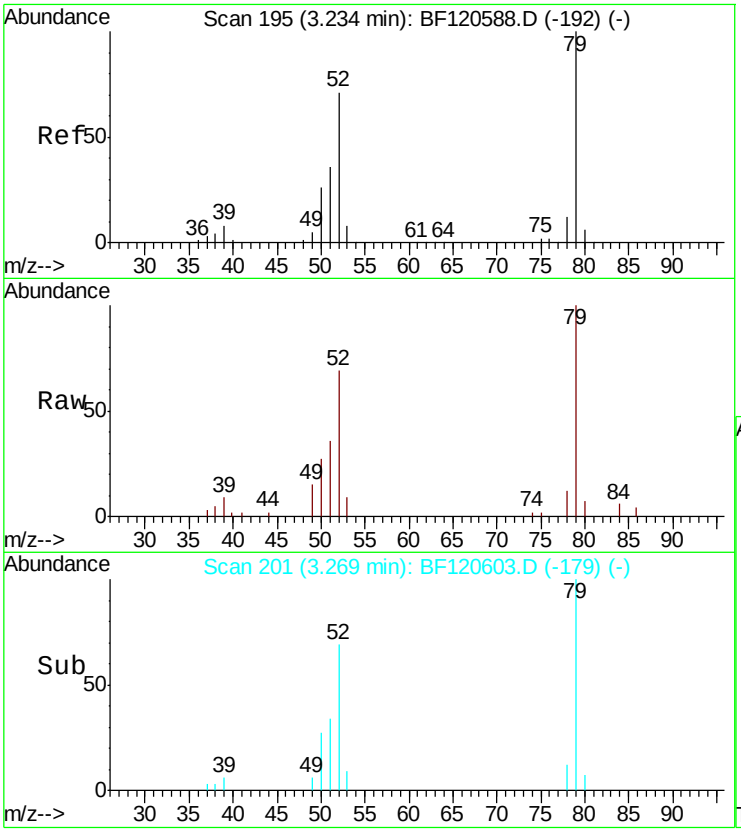


#2
1,4-Dioxane
Concen: 7.605 ng
RT: 2.47 min Scan# 65
Delta R.T. -0.03 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion: 88 Resp: 29701

Ion	Ratio	Lower	Upper
88	100		
58	74.6	59.6	89.4
43	30.5	23.1	34.7



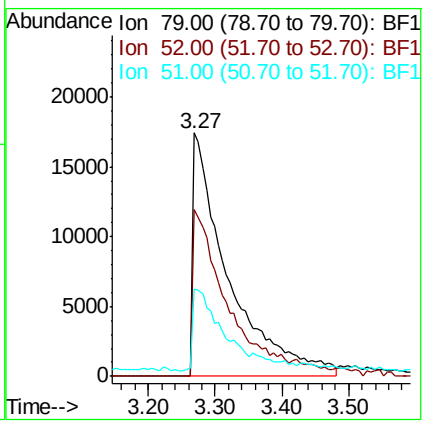


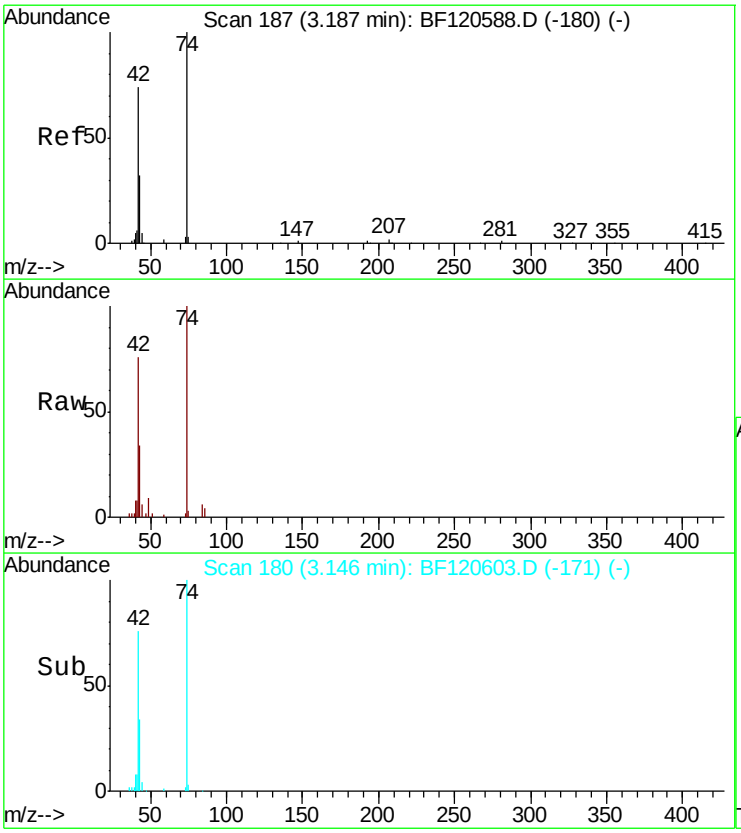
#3
Pyridine
Concen: 5.769 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.03 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 79 Resp: 63344

Ion	Ratio	Lower	Upper
79	100		
52	68.5	57.0	85.6
51	36.2	28.5	42.7

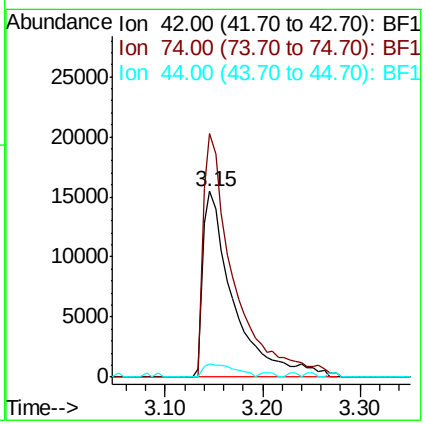


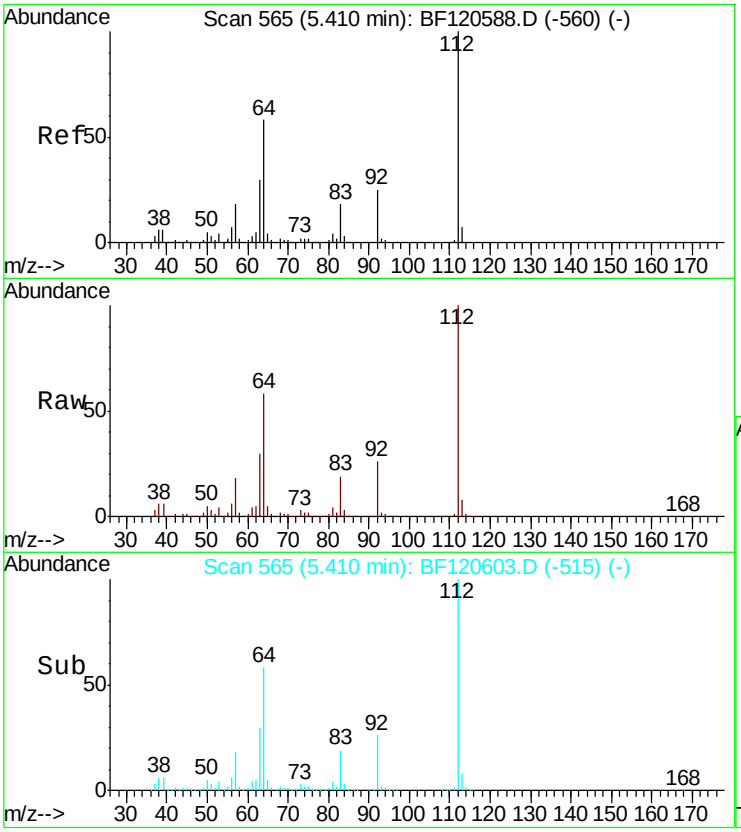


#4
n-Nitrosodimethylamine
Concen: 7.379 ng
RT: 3.15 min Scan# 180
Delta R.T. -0.05 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion: 42 Resp: 33623

Ion	Ratio	Lower	Upper
42	100		
74	130.9	107.8	161.6
44	7.4	5.1	7.7



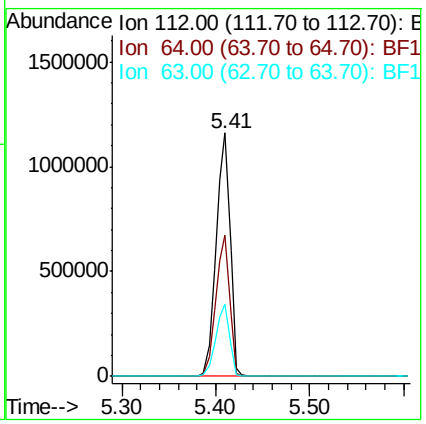


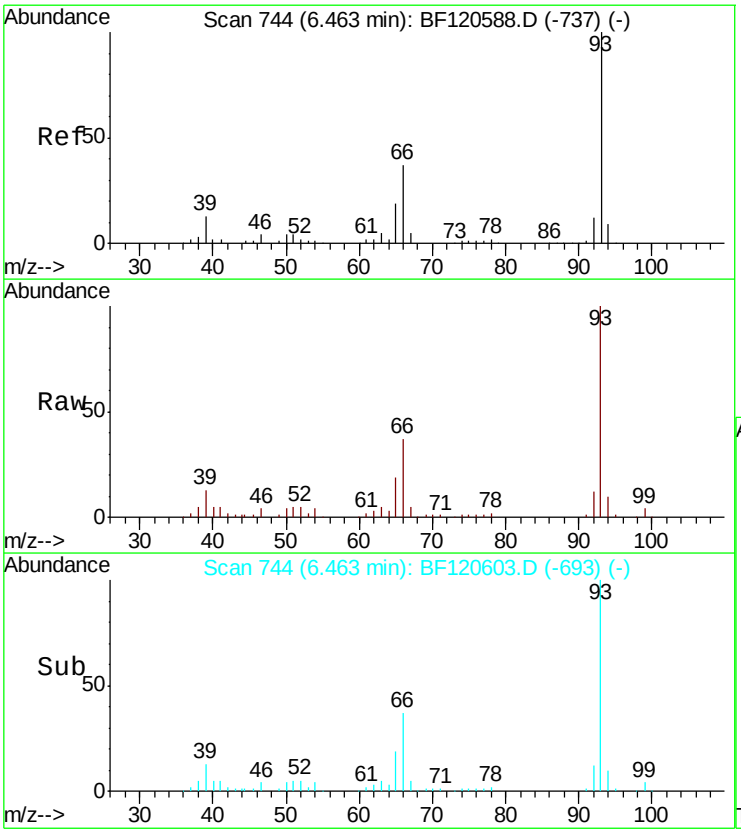
#5
2-Fluorophenol
Concen: 147.385 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:112 Resp: 1214556

Ion	Ratio	Lower	Upper
112	100		
64	57.8	46.1	69.1
63	29.7	23.7	35.5

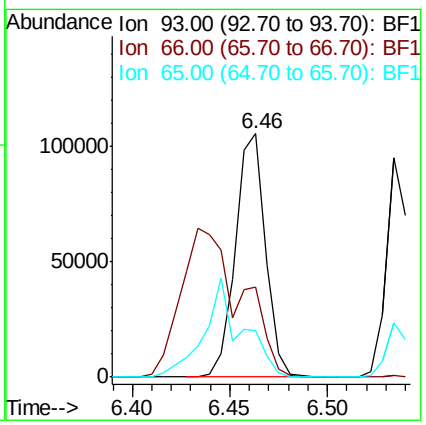


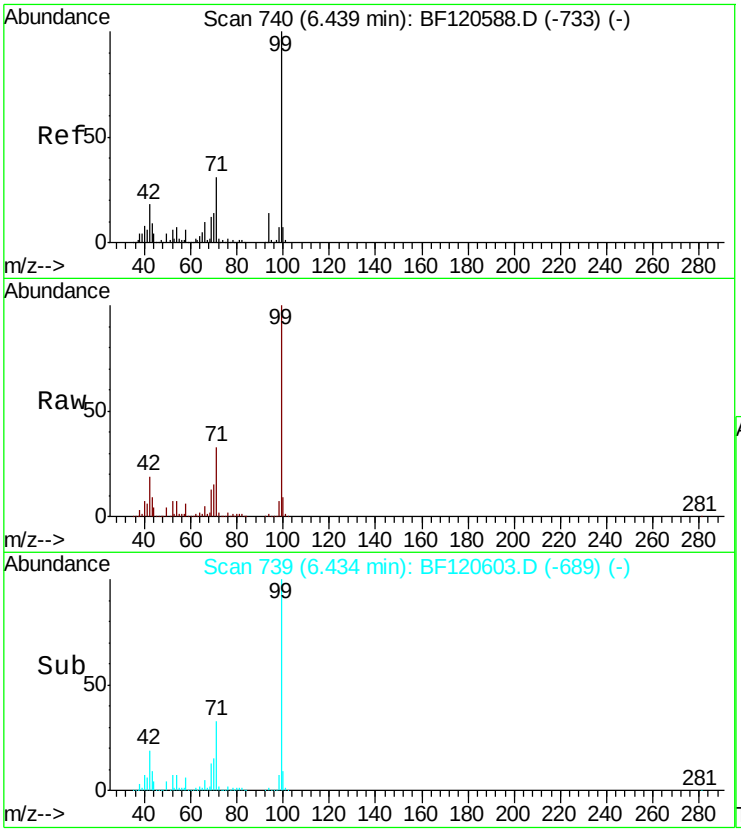


#6
Aniline
Concen: 8.539 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion: 93 Resp: 112162

Ion	Ratio	Lower	Upper
93	100		
66	36.9	30.9	46.3
65	19.2	15.9	23.9



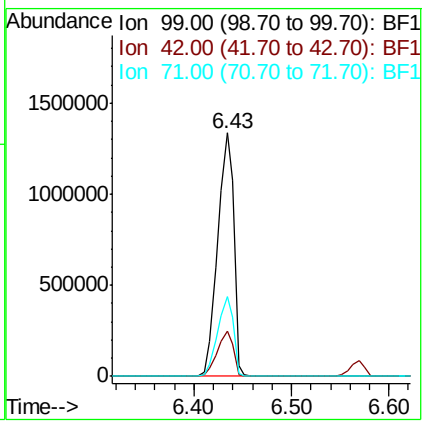


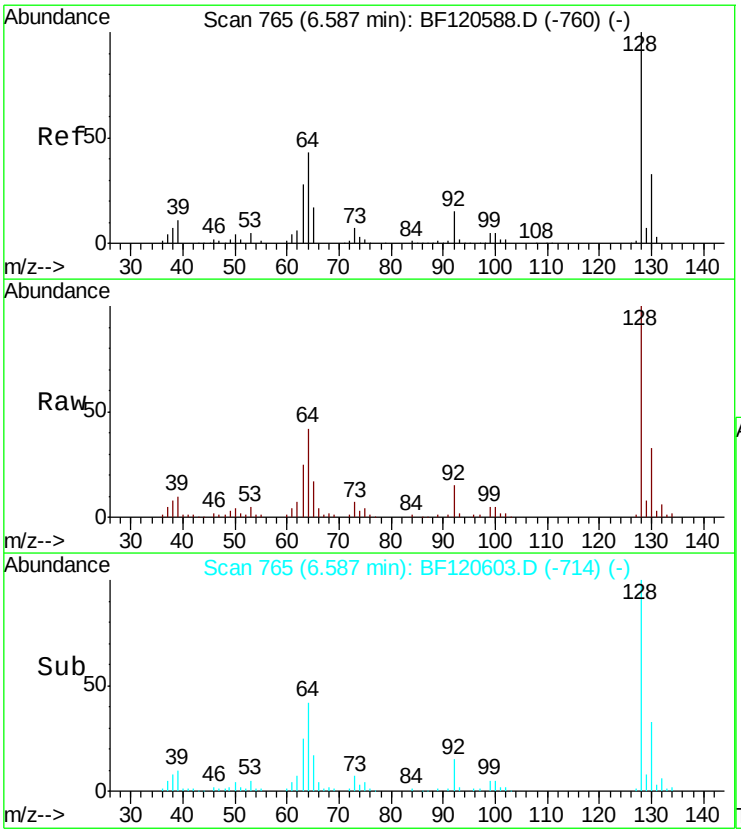
#7
Phenol-d6
Concen: 149.474 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 99 Resp: 1534167

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.0	21.0
71	32.9	24.9	37.3

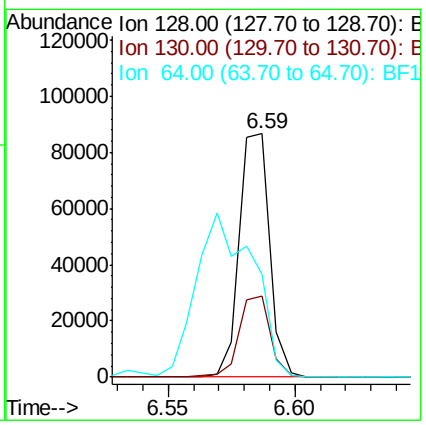


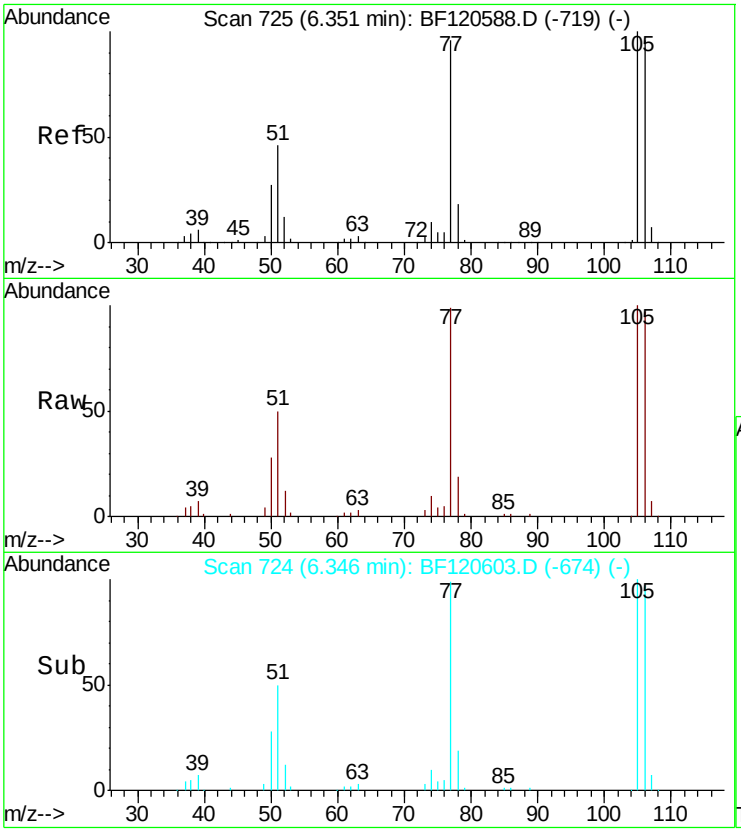


#8
2-Chlorophenol
Concen: 7.723 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:128 Resp: 71916

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.6	52.6
64	42.5	24.3	64.3



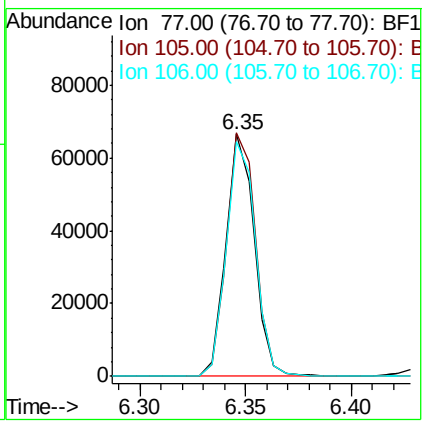


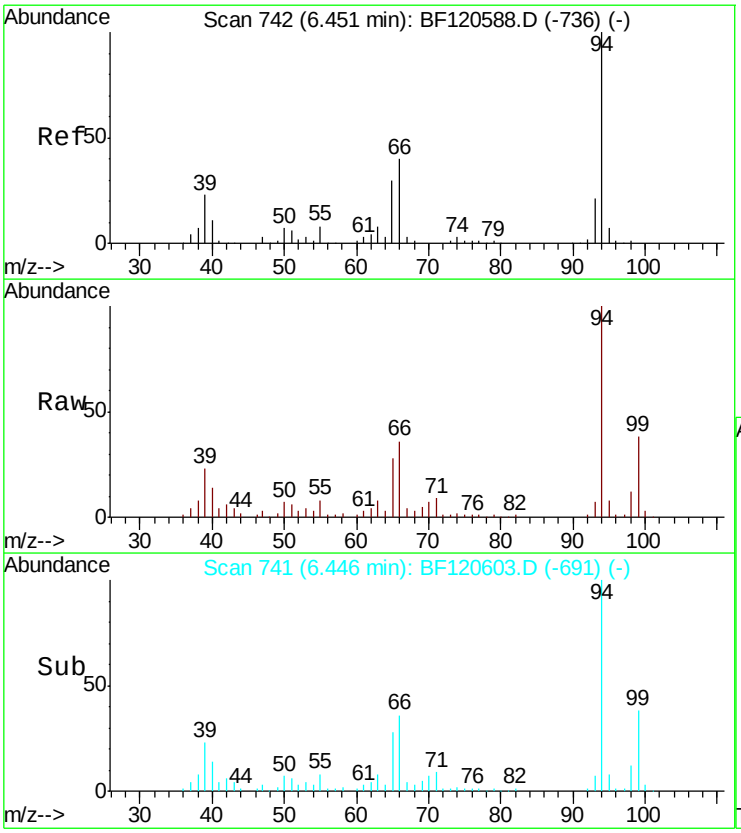
#9
Benzaldehyde
Concen: 9.466 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 77 Resp: 61455

Ion	Ratio	Lower	Upper
77	100		
105	100.5	83.8	123.8
106	97.1	79.3	119.3

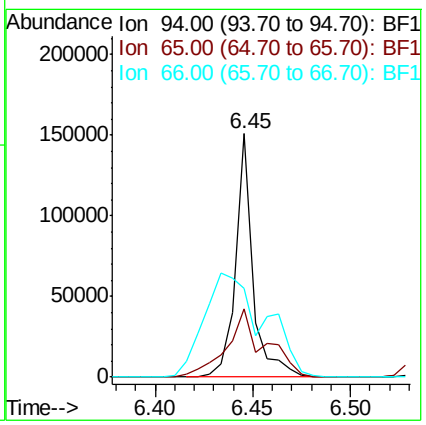


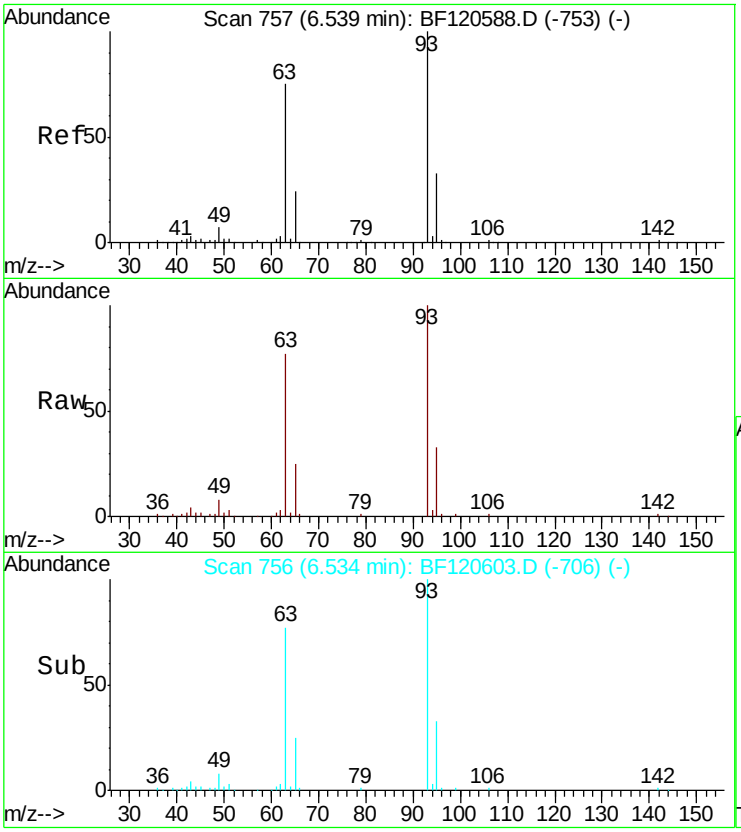


#10
Phenol
Concen: 8.521 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion: 94 Resp: 93311

Ion	Ratio	Lower	Upper
94	100		
65	28.2	9.9	49.9
66	36.5	20.1	60.1



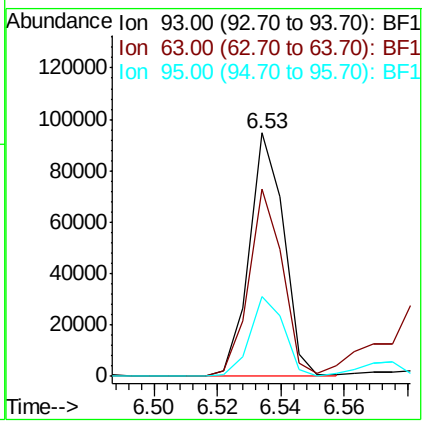


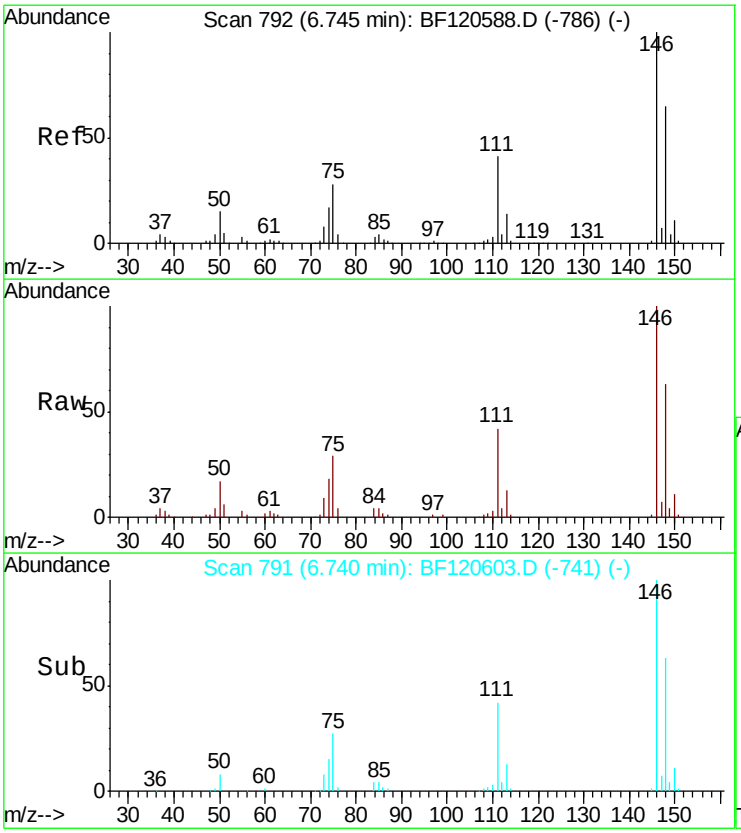
#11
bis(2-Chloroethyl)ether
Concen: 7.874 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 93 Resp: 71826

Ion	Ratio	Lower	Upper
93	100		
63	77.2	54.4	94.4
95	32.6	12.9	52.9

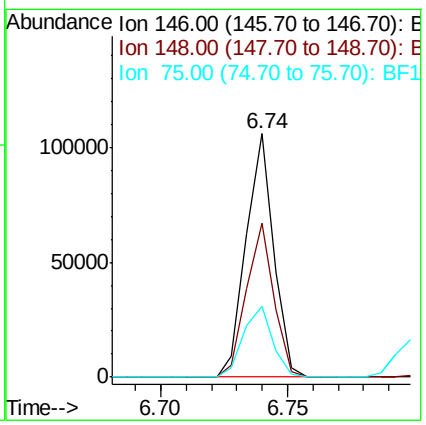


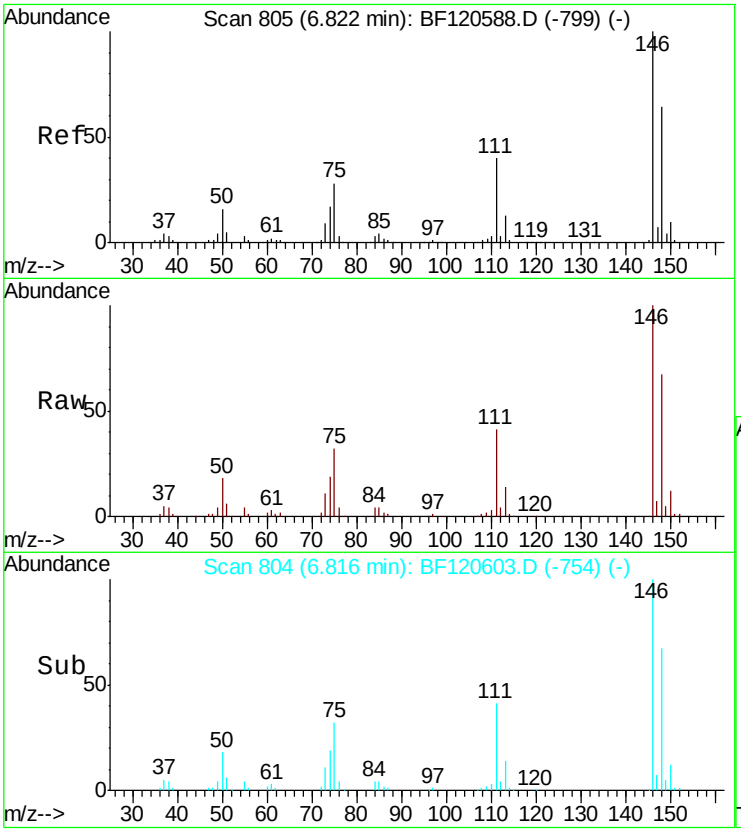


#12
1,3-Dichlorobenzene
Concen: 8.143 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:146 Resp: 80616

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.6
75	29.1	22.2	33.4



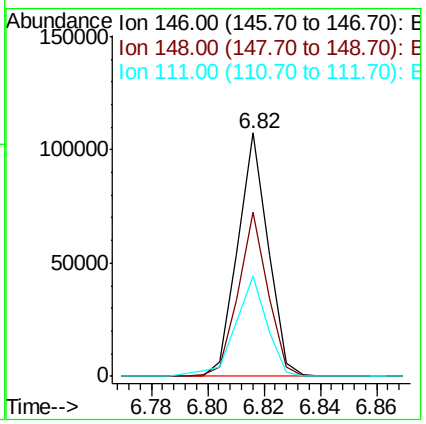


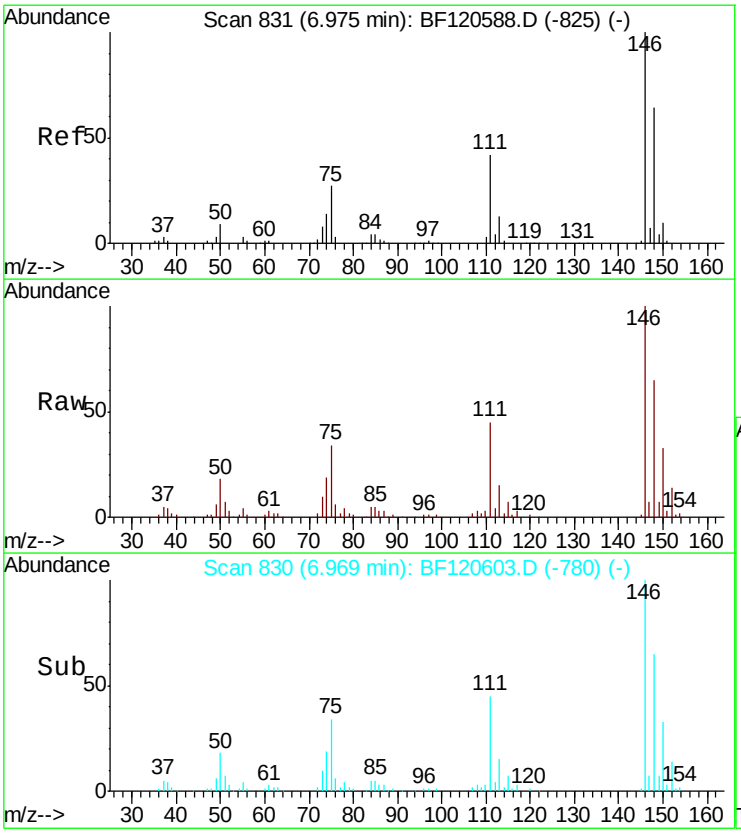
#13
1,4-Dichlorobenzene
Concen: 8.205 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:146 Resp: 80144

Ion	Ratio	Lower	Upper
146	100		
148	67.3	51.5	77.3
111	41.1	32.2	48.4

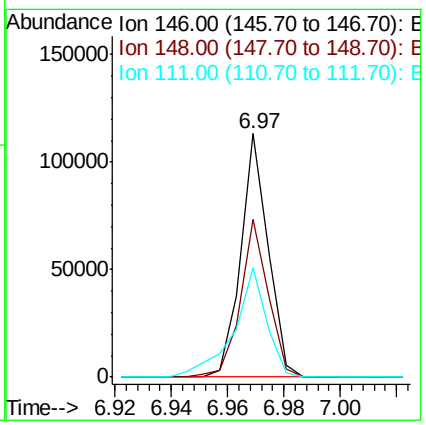


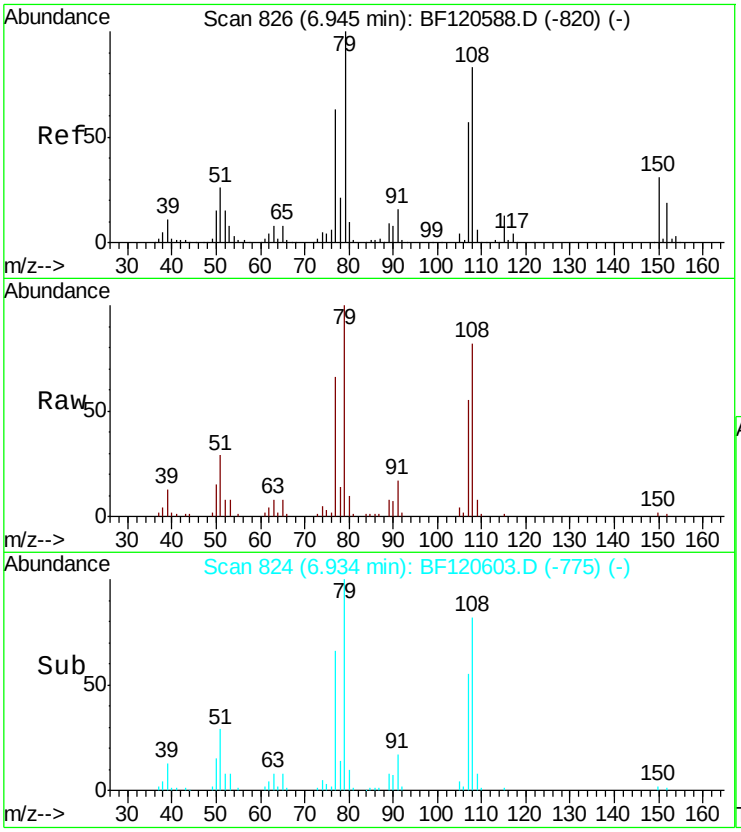


#14
1,2-Dichlorobenzene
Concen: 7.978 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:146 Resp: 75907

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.8	76.2
111	44.7	33.6	50.4



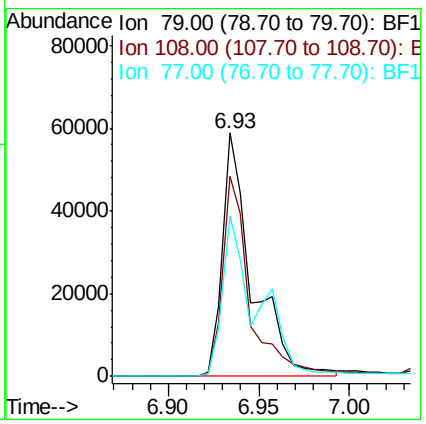


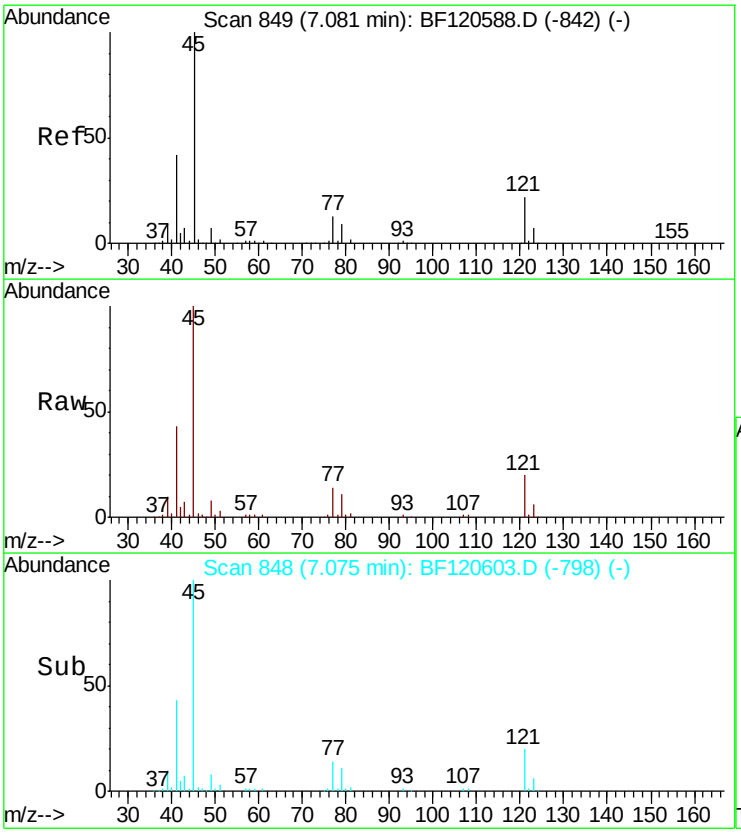
#15
Benzyl Alcohol
Concen: 9.347 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 79 Resp: 68031

Ion	Ratio	Lower	Upper
79	100		
108	82.4	66.8	100.2
77	65.6	50.6	76.0

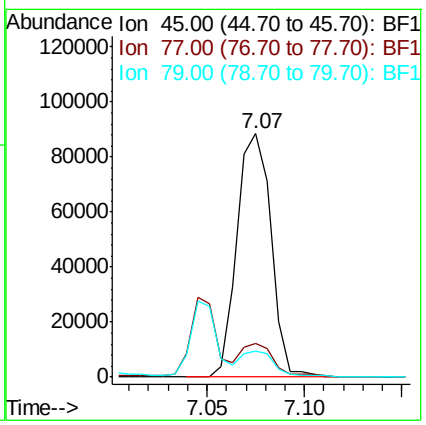


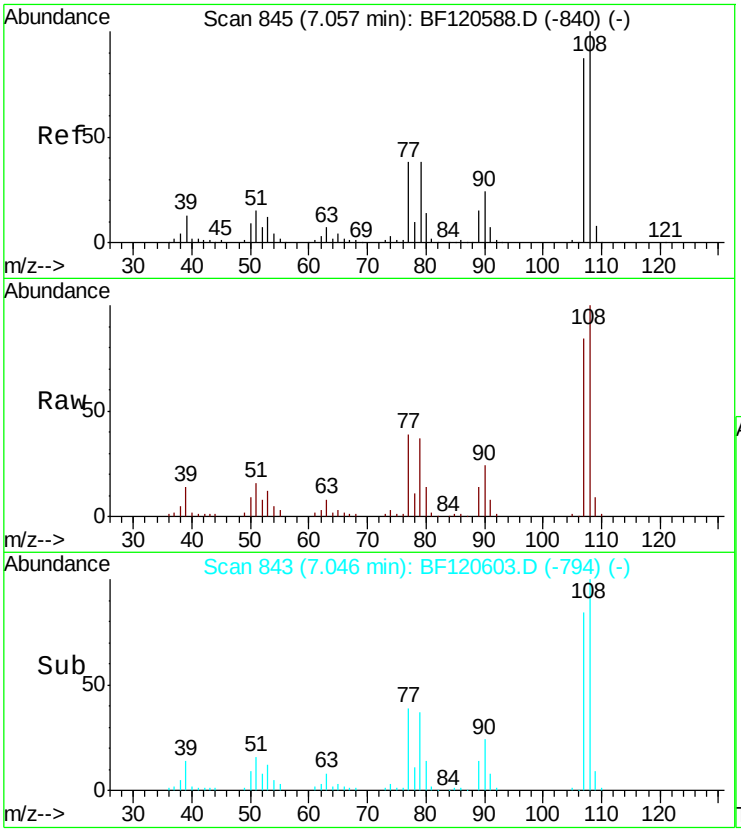


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.156 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion: 45 Resp: 107117

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	34.2
79	10.9	0.0	30.9



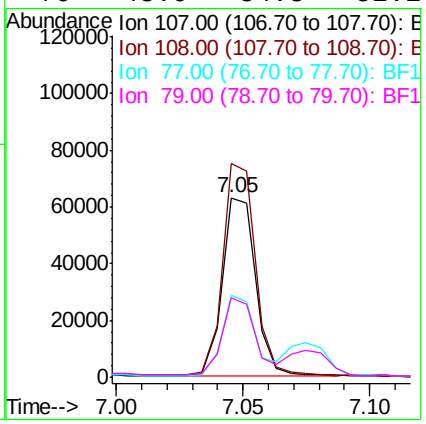


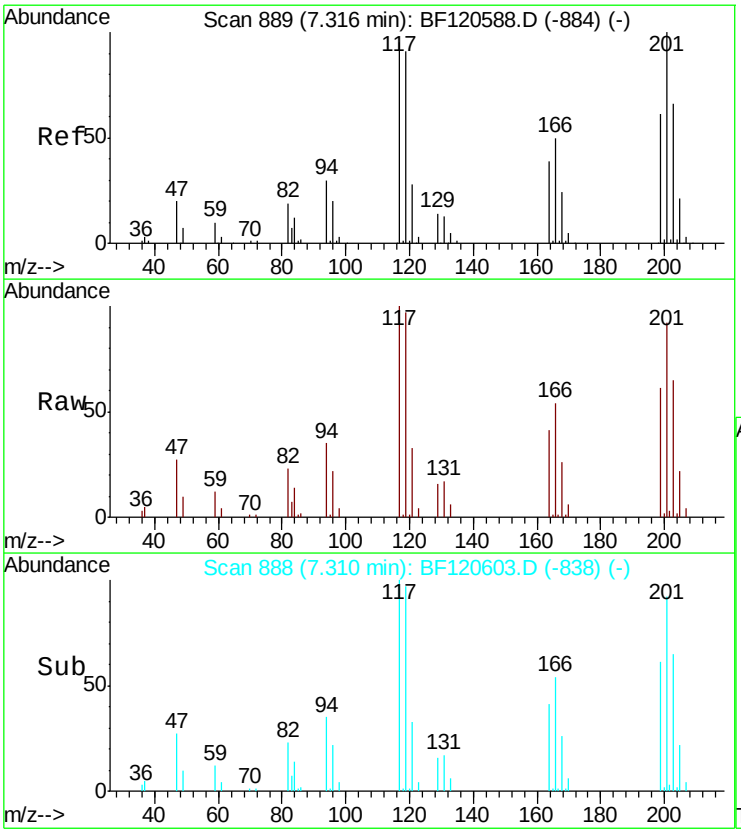
#17
2-Methylphenol
Concen: 7.235 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:107 Resp: 57462

Ion	Ratio	Lower	Upper
107	100		
108	118.8	91.9	137.9
77	45.8	35.4	53.2
79	43.9	34.8	52.2

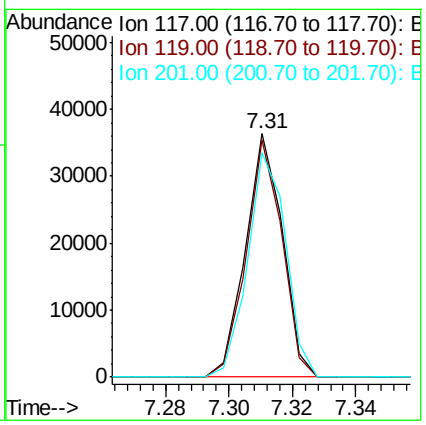


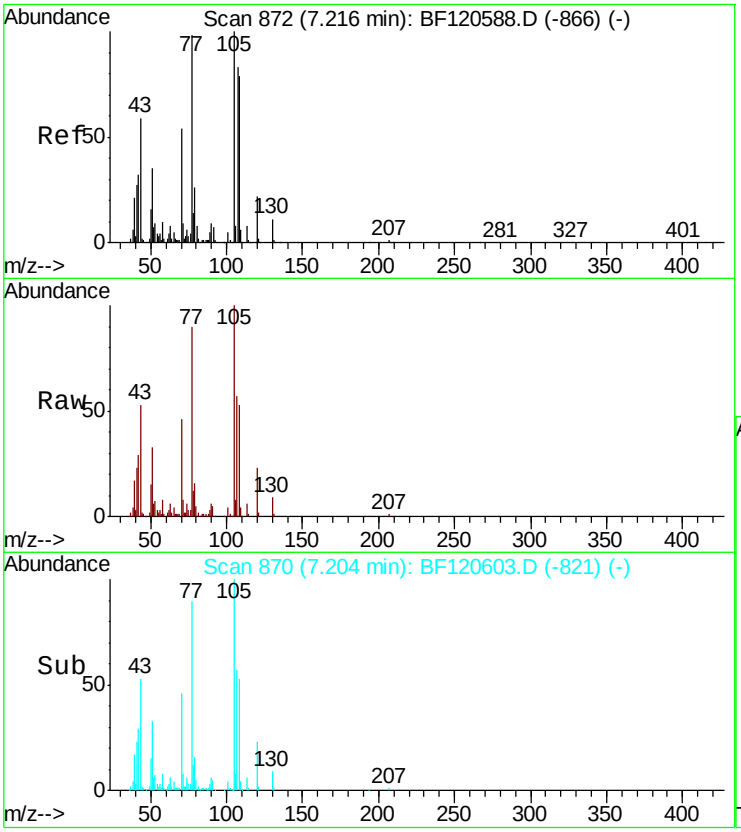


#18
Hexachloroethane
Concen: 8.126 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:117 Resp: 29246

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.9	115.3
201	95.2	84.6	127.0



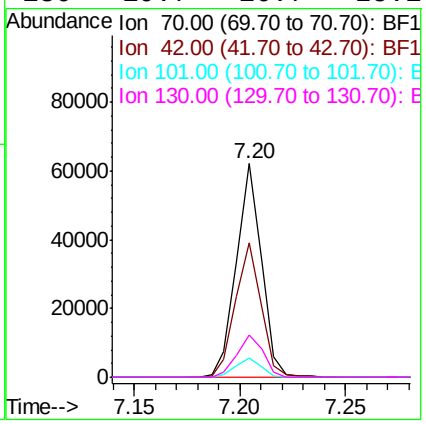


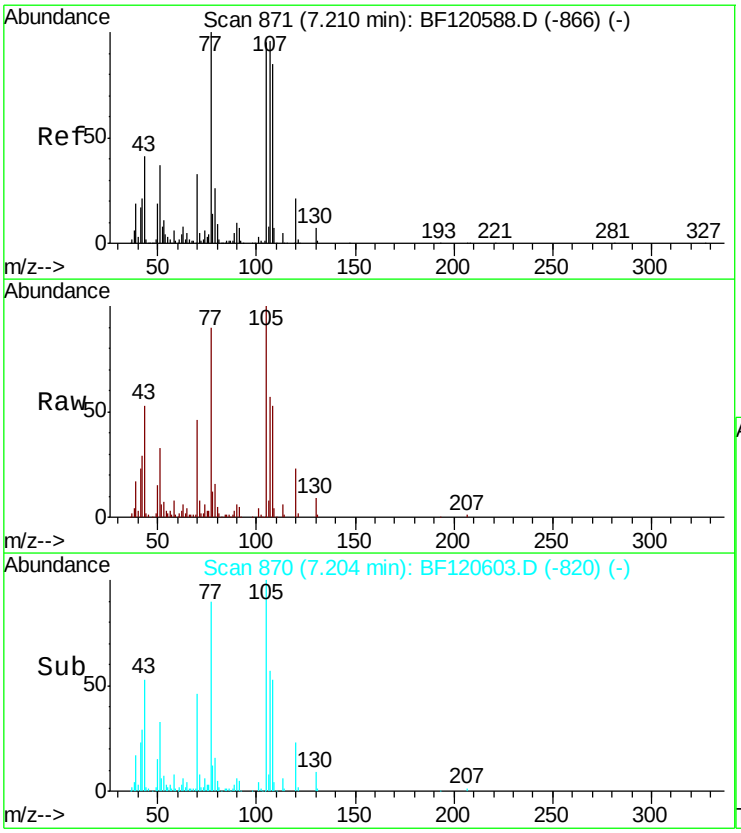
#19
n-Nitroso-di-n-propylamine
Concen: 8.571 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 70 Resp: 51026

Ion	Ratio	Lower	Upper
70	100		
42	62.9	47.7	71.5
101	9.2	7.6	11.4
130	19.7	16.7	25.1

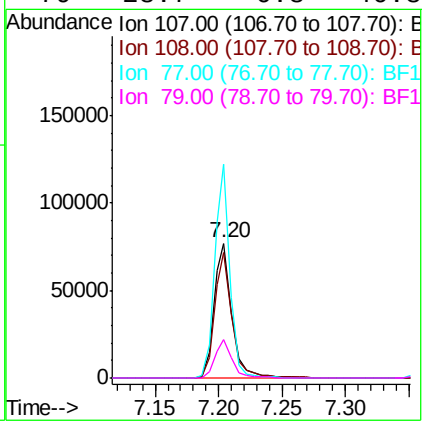


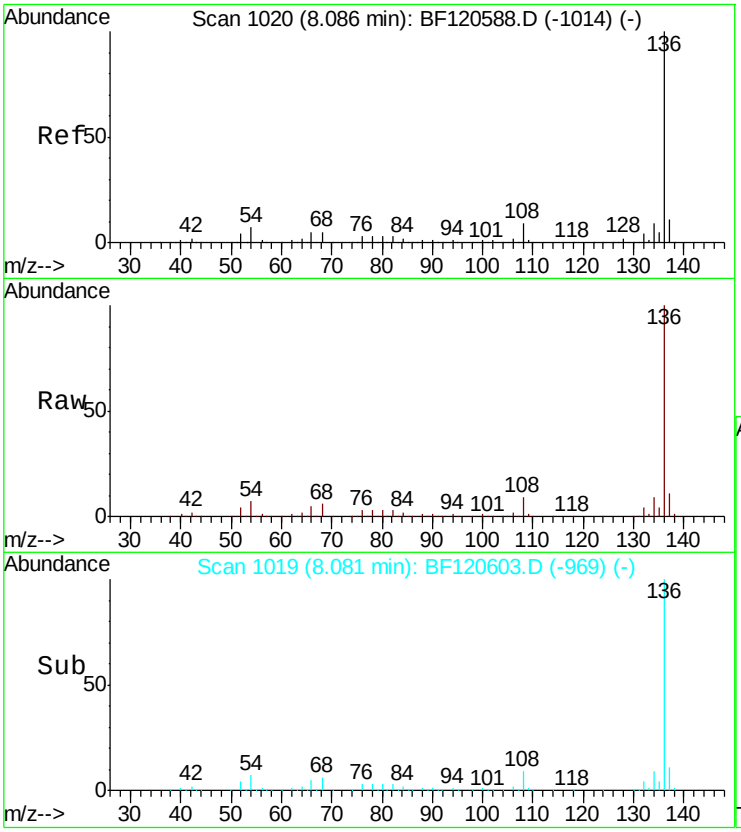


#20
3+4-Methylphenols
Concen: 7.661 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:107 Resp: 76037

Ion	Ratio	Lower	Upper
107	100		
108	93.1	68.7	108.7
77	158.2	84.2	124.2#
79	28.7	6.8	46.8



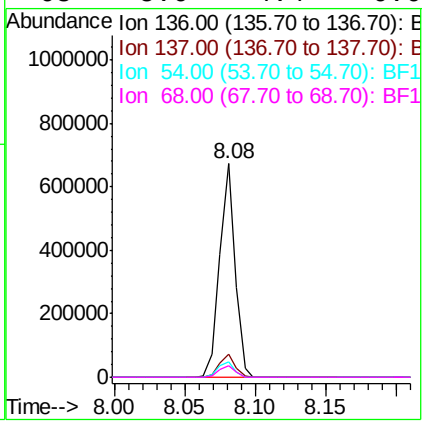


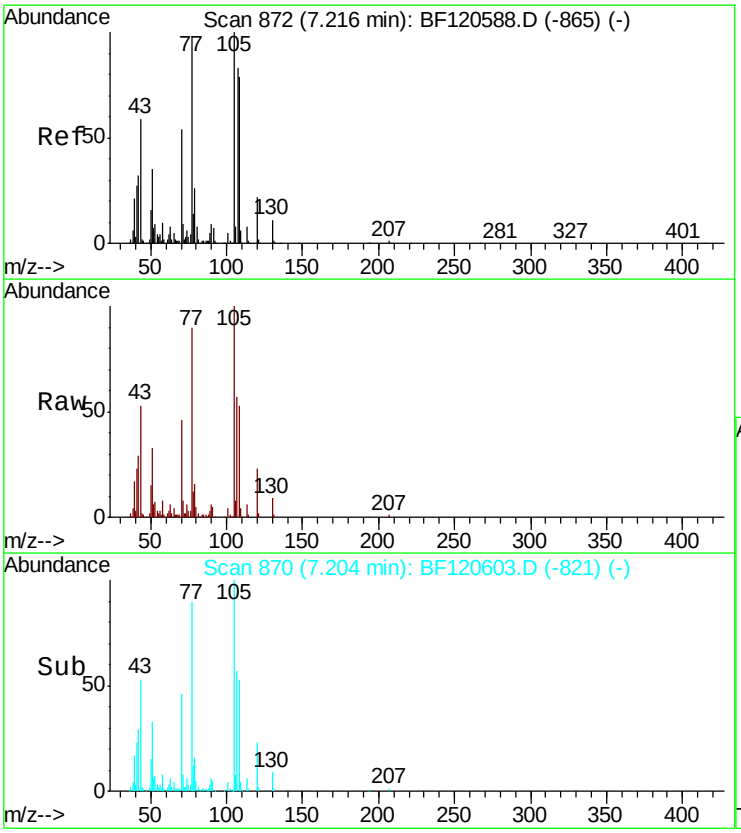
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:136 Resp: 513374

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.3	5.8	8.6
68	5.6	4.4	6.6

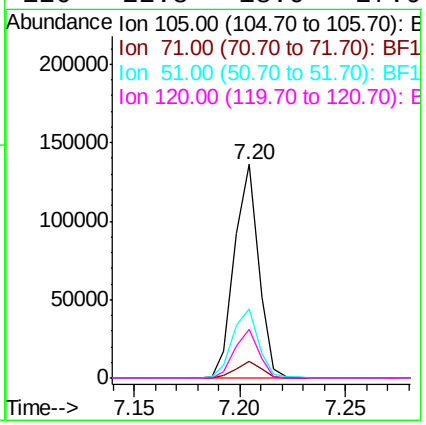


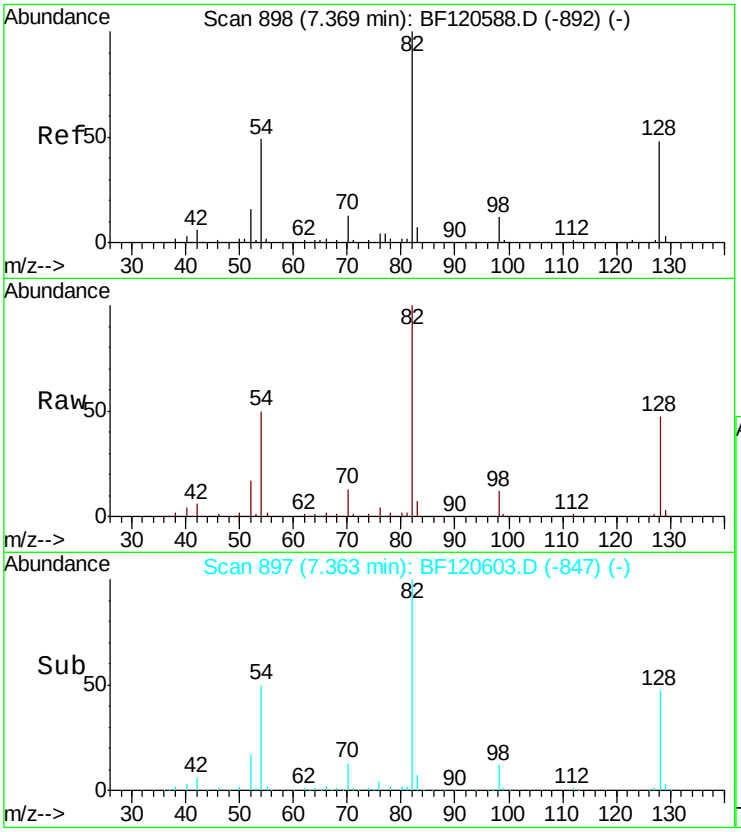


#22
Acetophenone
Concen: 9.395 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:105 Resp: 107831

Ion	Ratio	Lower	Upper
105	100		
71	7.6	7.2	10.8
51	32.5	27.8	41.8
120	22.8	18.0	27.0



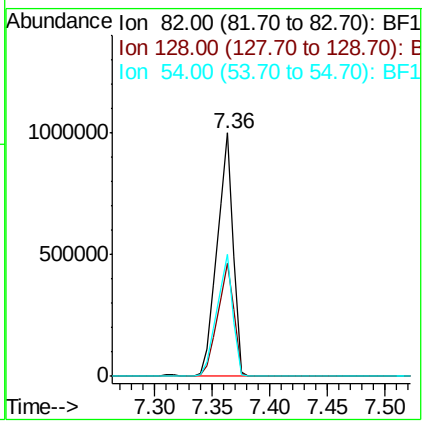


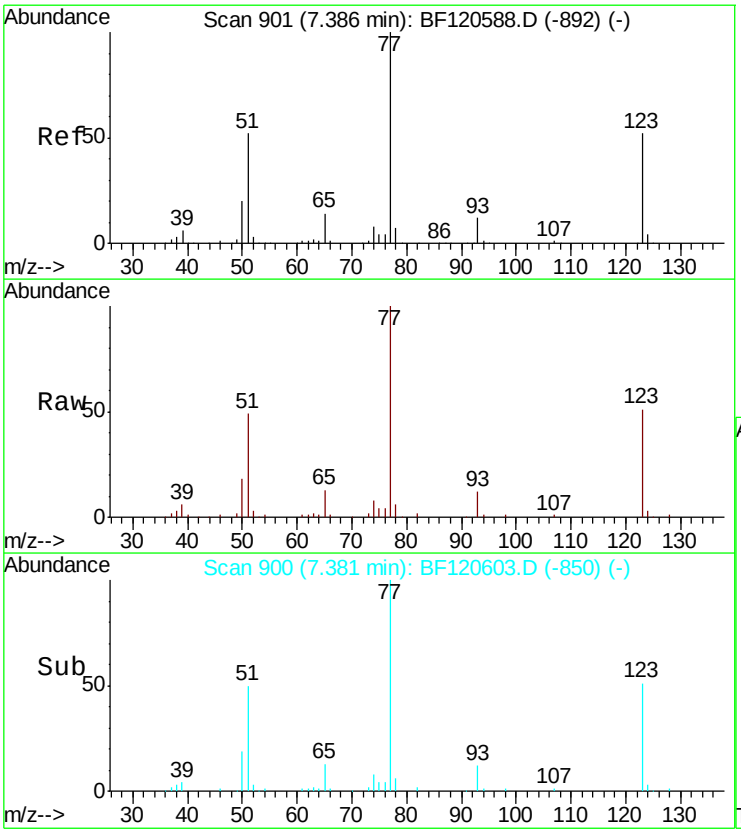
#23
Nitrobenzene-d5
Concen: 104.891 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 82 Resp: 963358

Ion	Ratio	Lower	Upper
82	100		
128	46.6	38.0	57.0
54	50.2	38.8	58.2

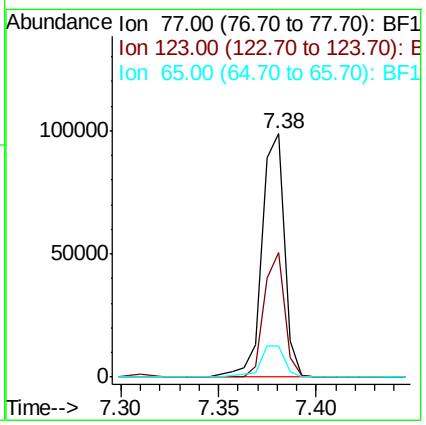


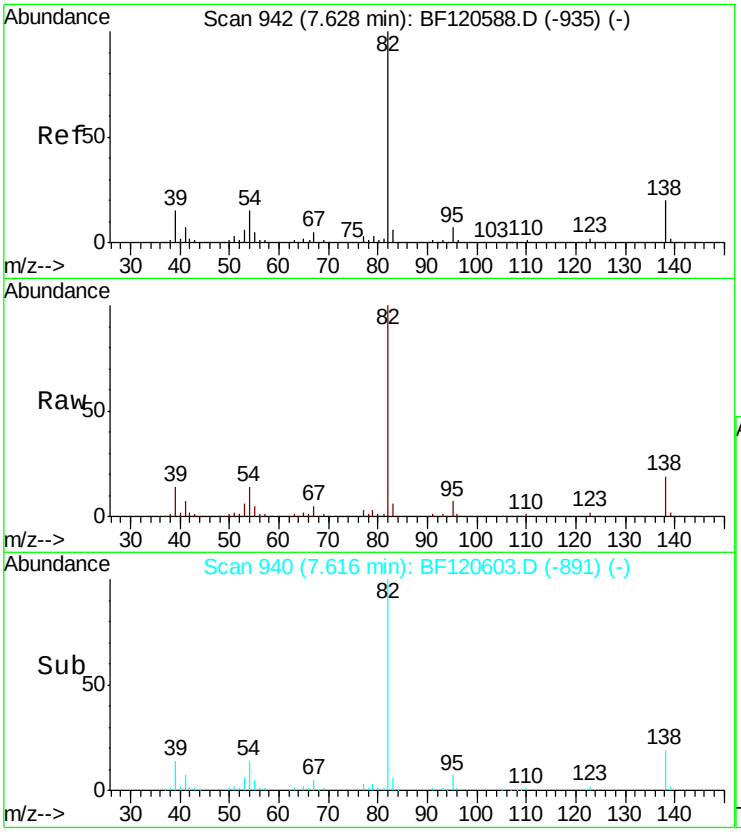


#24
Nitrobenzene
Concen: 8.250 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion: 77 Resp: 79296

Ion	Ratio	Lower	Upper
77	100		
123	51.2	41.4	62.0
65	12.8	11.0	16.4



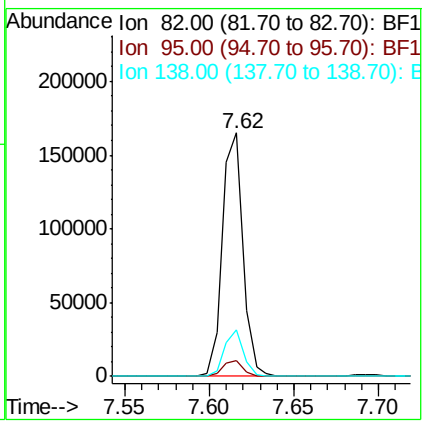


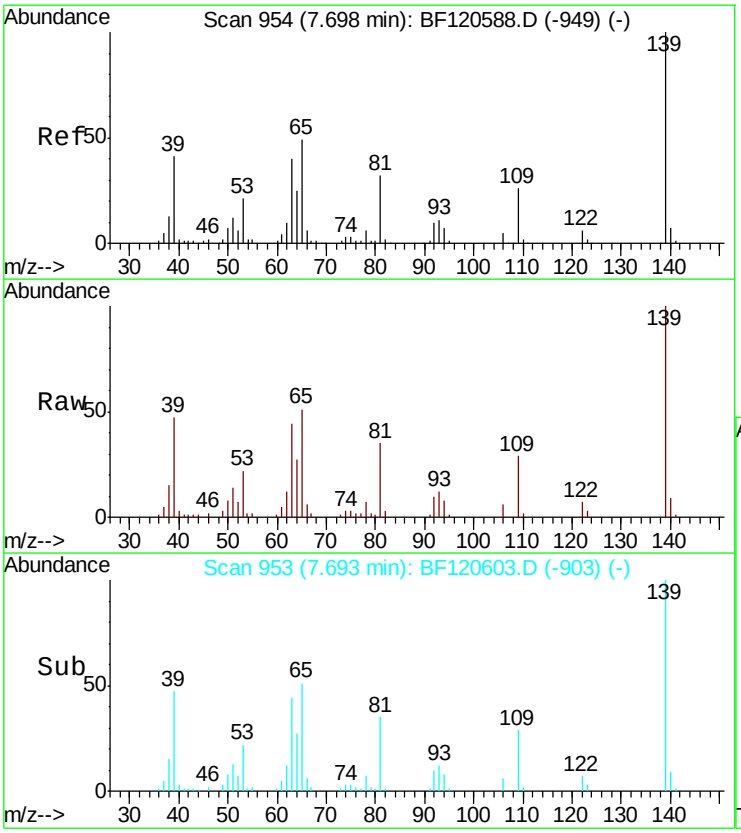
#25
Isophorone
Concen: 7.833 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 82 Resp: 140146

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.7	8.5
138	19.2	16.2	24.4

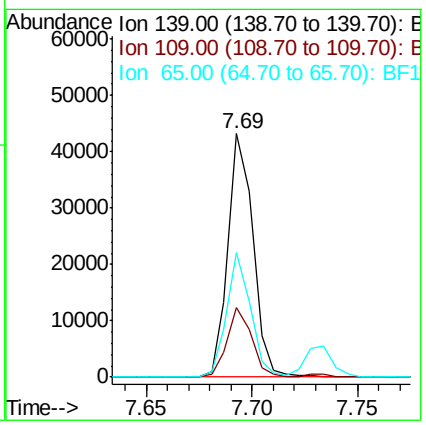


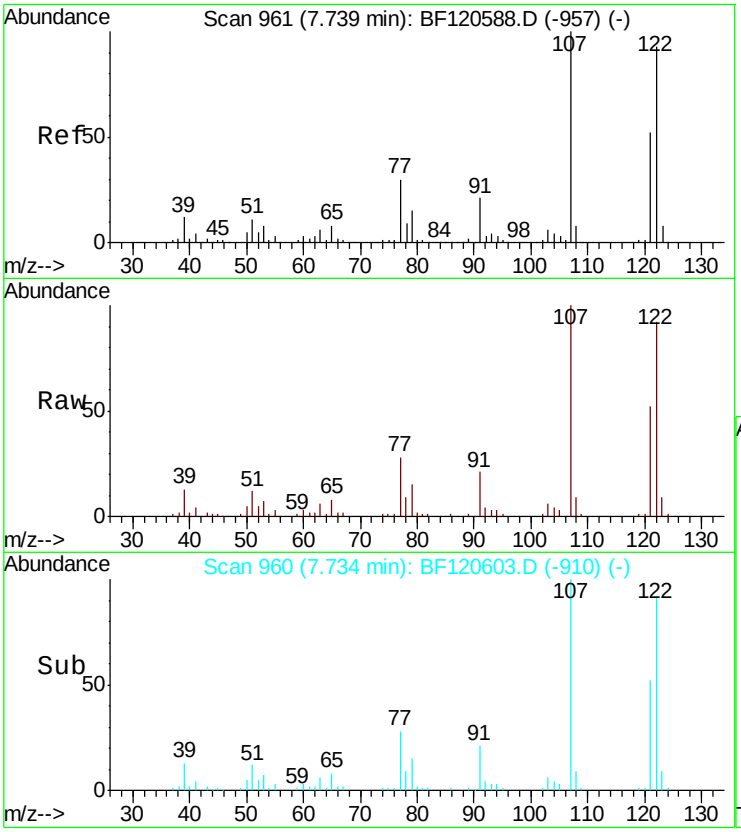


#26
2-Nitrophenol
Concen: 6.931 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:139 Resp: 35244

Ion	Ratio	Lower	Upper
139	100		
109	28.8	21.1	31.7
65	51.3	39.4	59.0



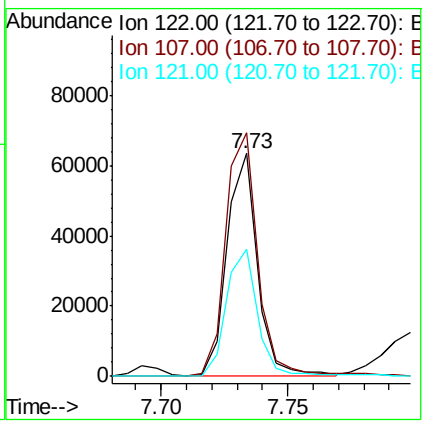


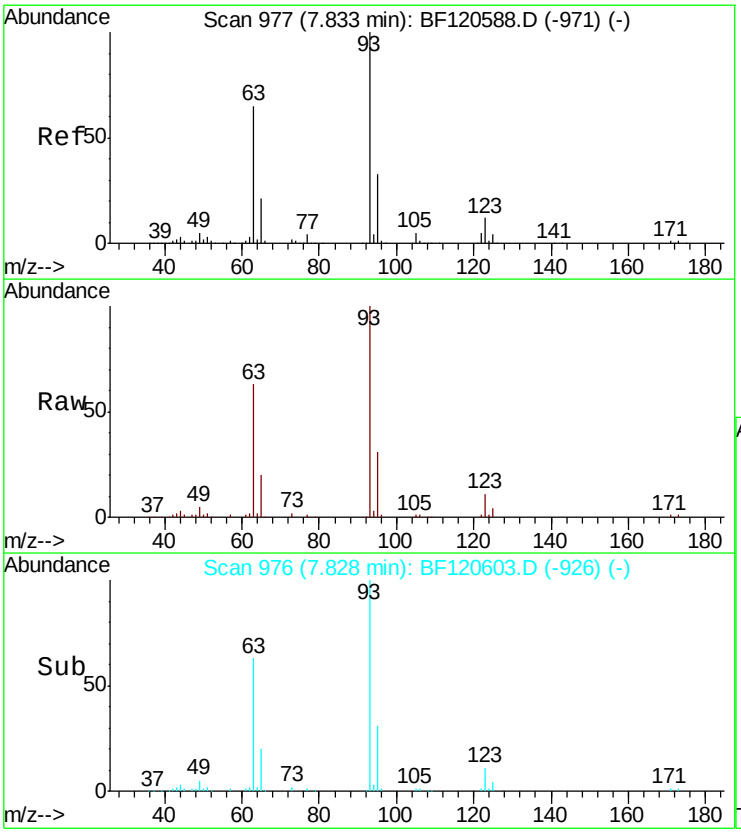
#27
2,4-Dimethylphenol
Concen: 7.126 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:122 Resp: 53347

Ion	Ratio	Lower	Upper
122	100		
107	109.2	86.4	129.6
121	56.9	45.2	67.8

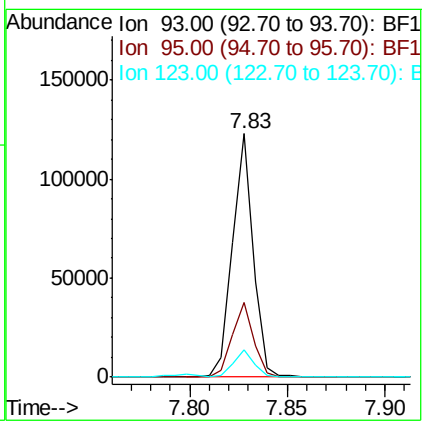


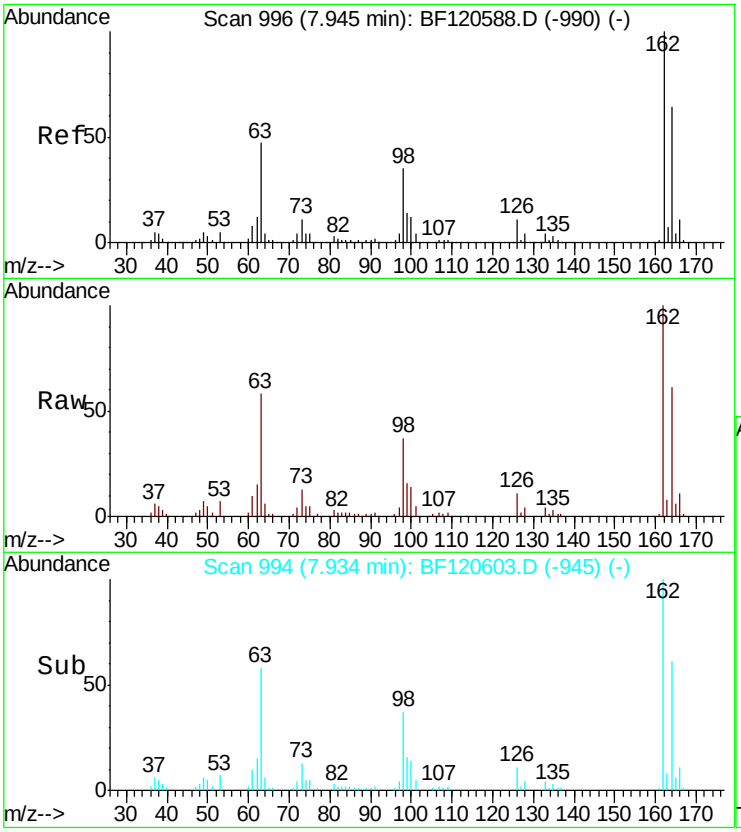


#28
bis(2-Chloroethoxy)methane
Concen: 8.718 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion: 93 Resp: 90409

Ion	Ratio	Lower	Upper
93	100		
95	30.7	26.2	39.4
123	11.3	9.5	14.3



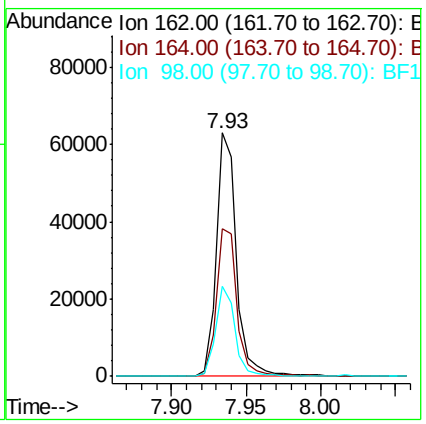


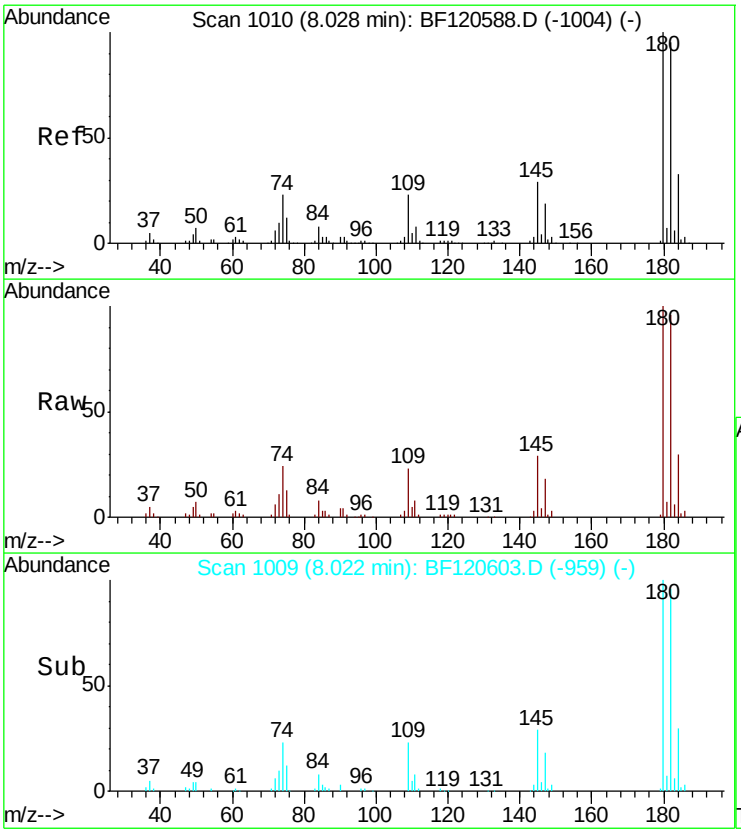
#29
2,4-Dichlorophenol
Concen: 7.771 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:162 Resp: 59134

Ion	Ratio	Lower	Upper
162	100		
164	60.7	44.1	84.1
98	37.2	14.7	54.7

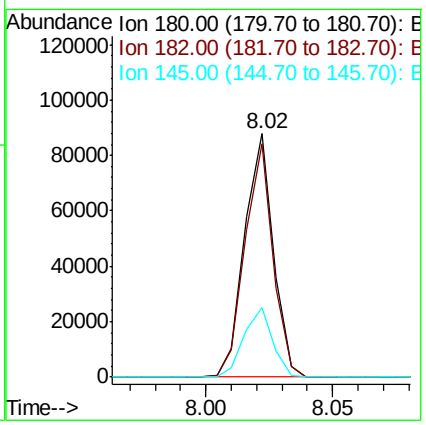


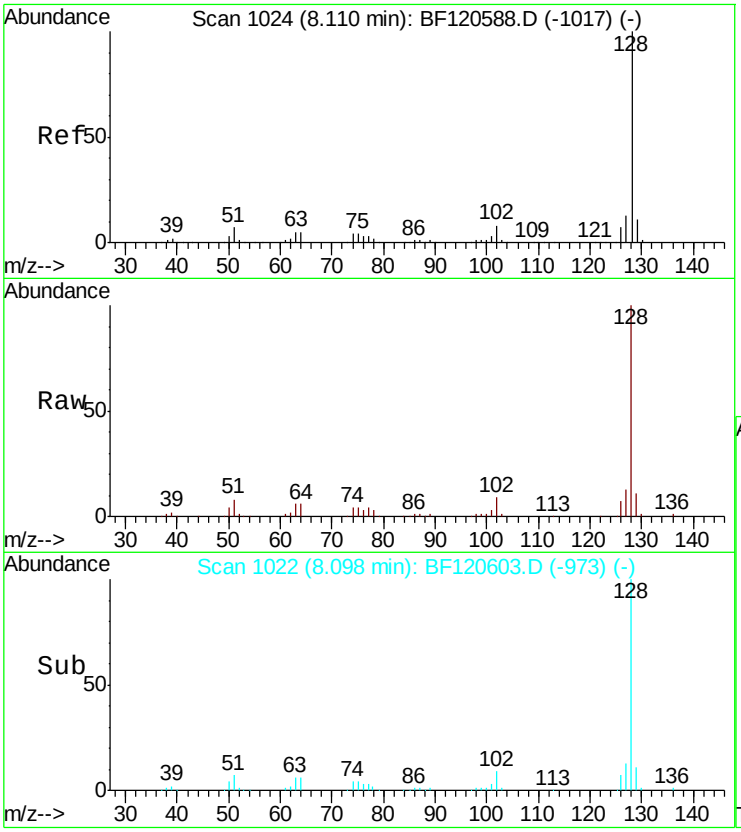


#30
1,2,4-Trichlorobenzene
Concen: 8.211 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:180 Resp: 69250

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.8	113.6
145	28.5	23.0	34.6



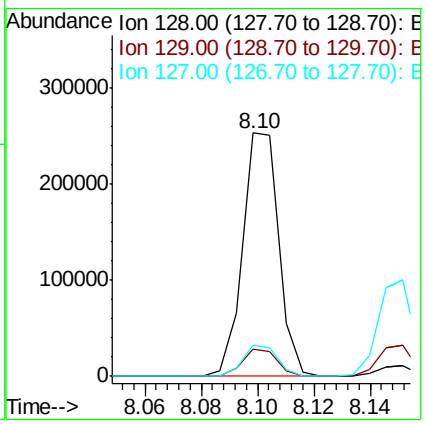


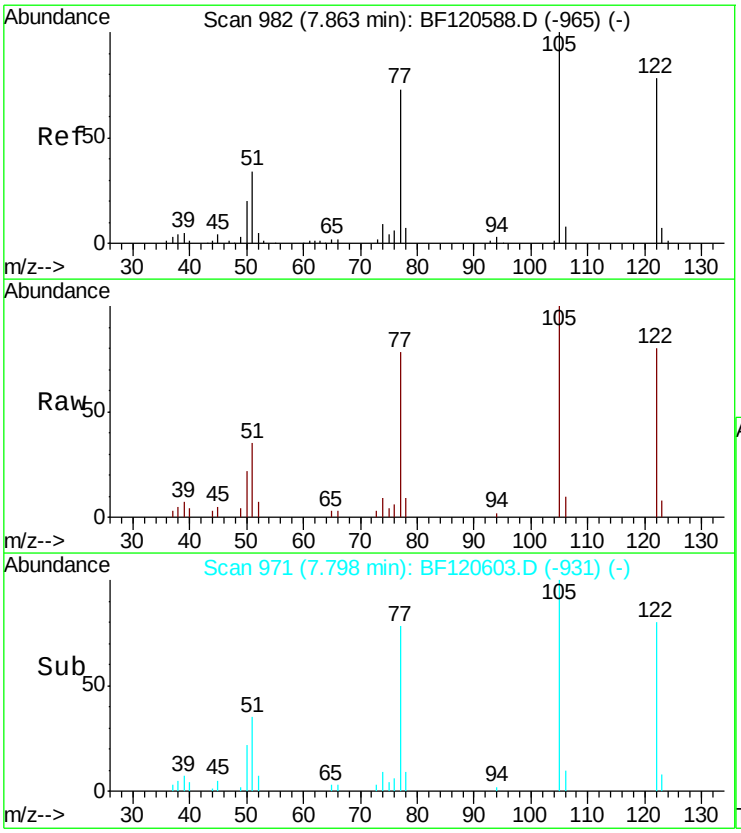
#31
Naphthalene
Concen: 8.869 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:128 Resp: 223583

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	12.8	10.6	15.8

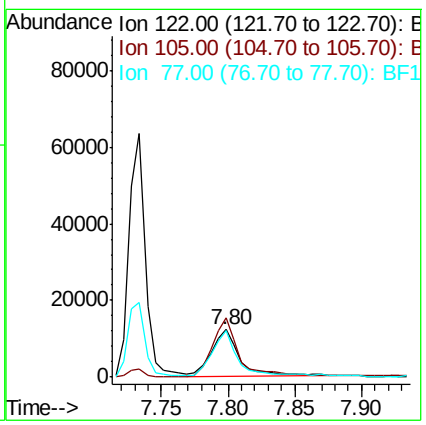


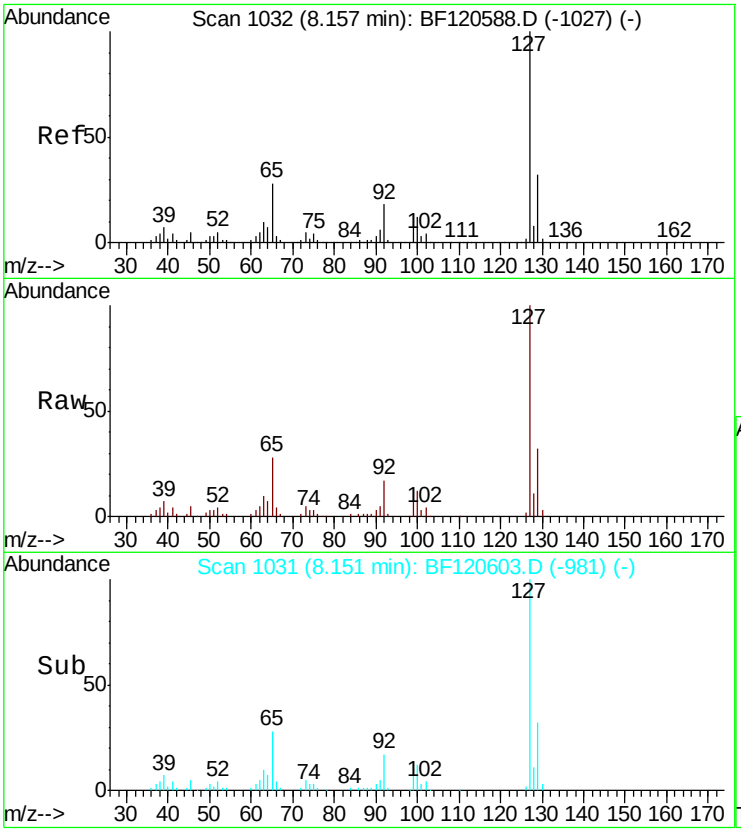


#32
Benzoic acid
Concen: 3.115 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.06 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:122 Resp: 17895

Ion	Ratio	Lower	Upper
122	100		
105	124.8	101.0	141.0
77	96.8	69.8	109.8



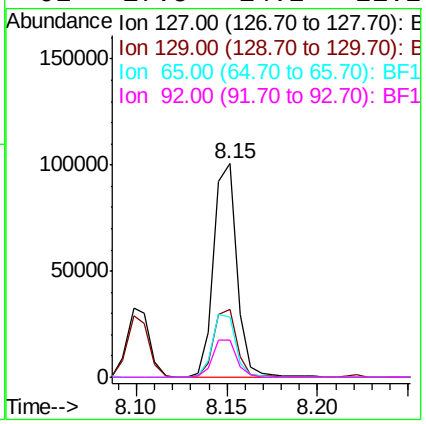


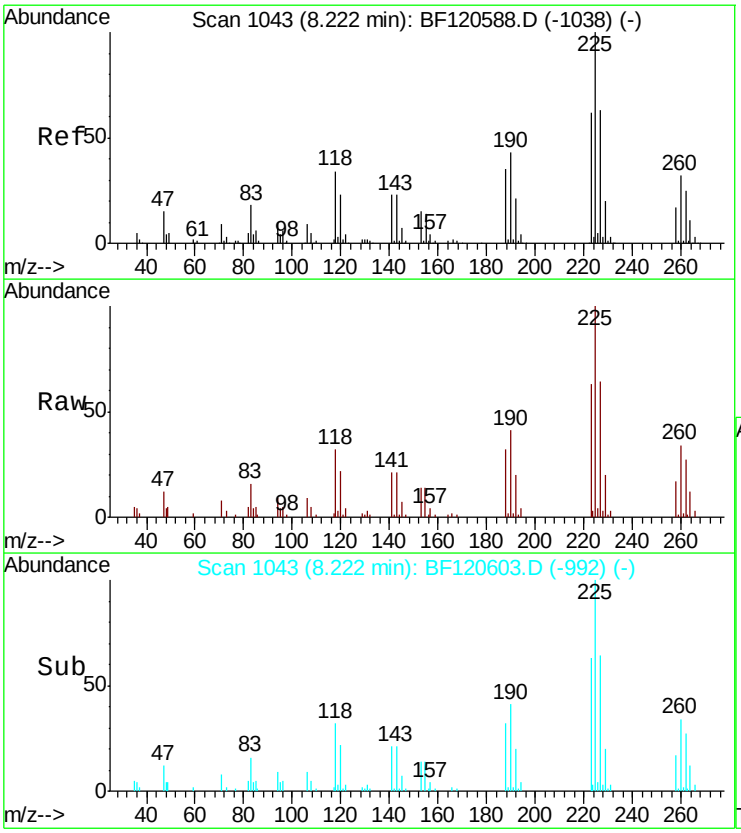
#33
4-Chloroaniline
Concen: 7.802 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:127 Resp: 90272

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	28.1	22.2	33.4
92	17.5	14.2	21.2

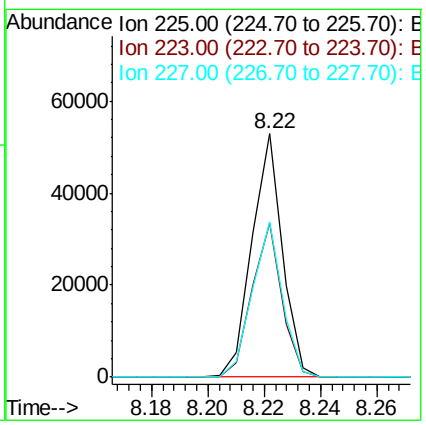


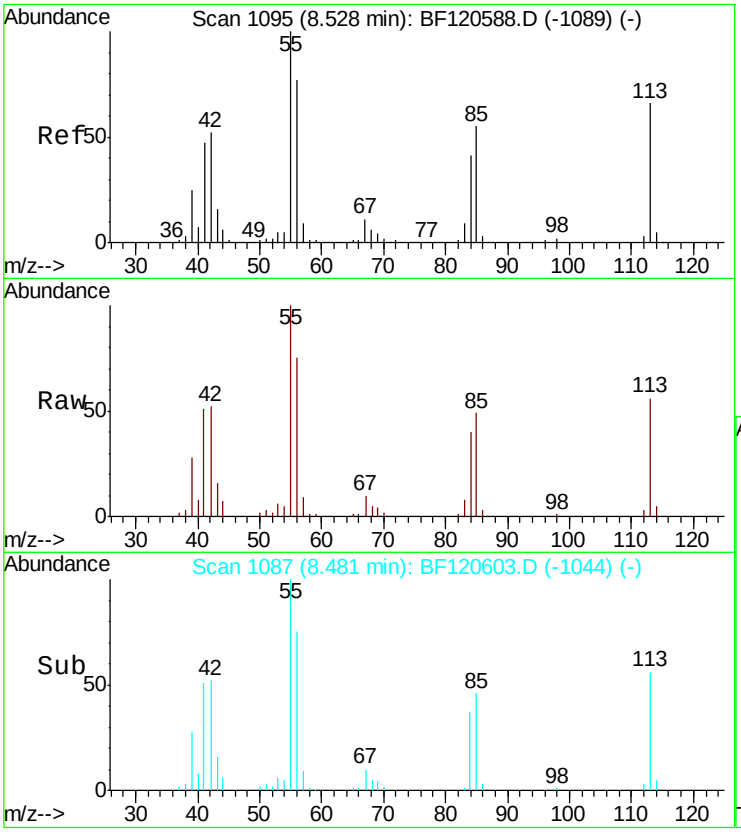


#34
Hexachlorobutadiene
Concen: 8.032 ng
RT: 8.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:225 Resp: 39483

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.9	74.9
227	63.6	50.5	75.7



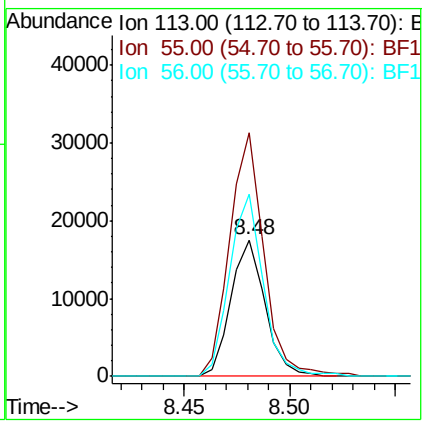


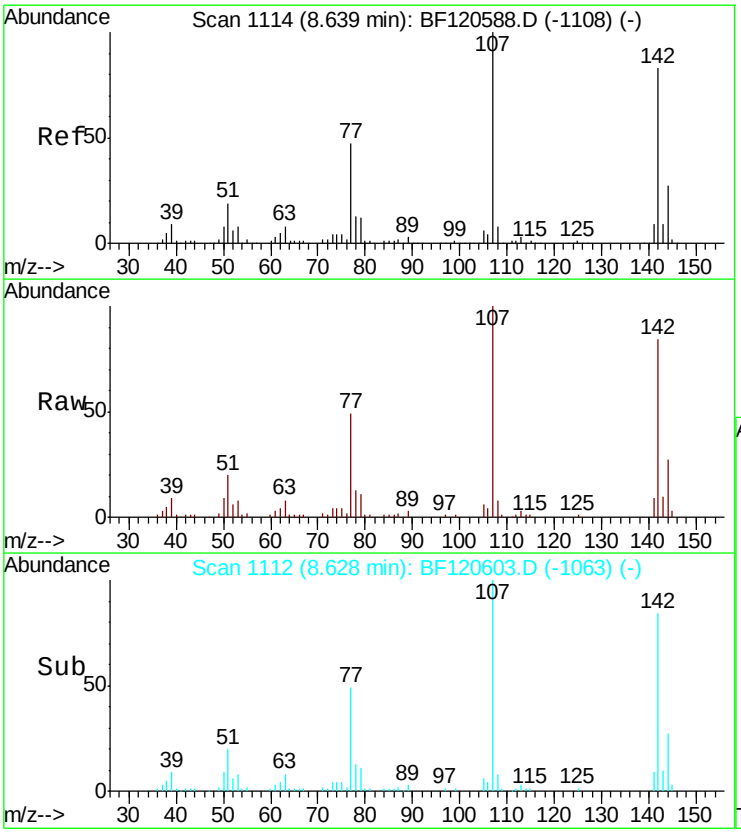
#35
Caprolactam
Concen: 8.031 ng
RT: 8.48 min Scan# 1087
Delta R.T. -0.05 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:113 Resp: 19547

Ion	Ratio	Lower	Upper
113	100		
55	178.5	133.1	173.1#
56	133.3	98.4	138.4

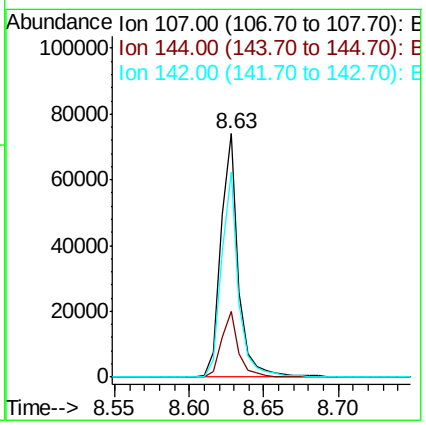


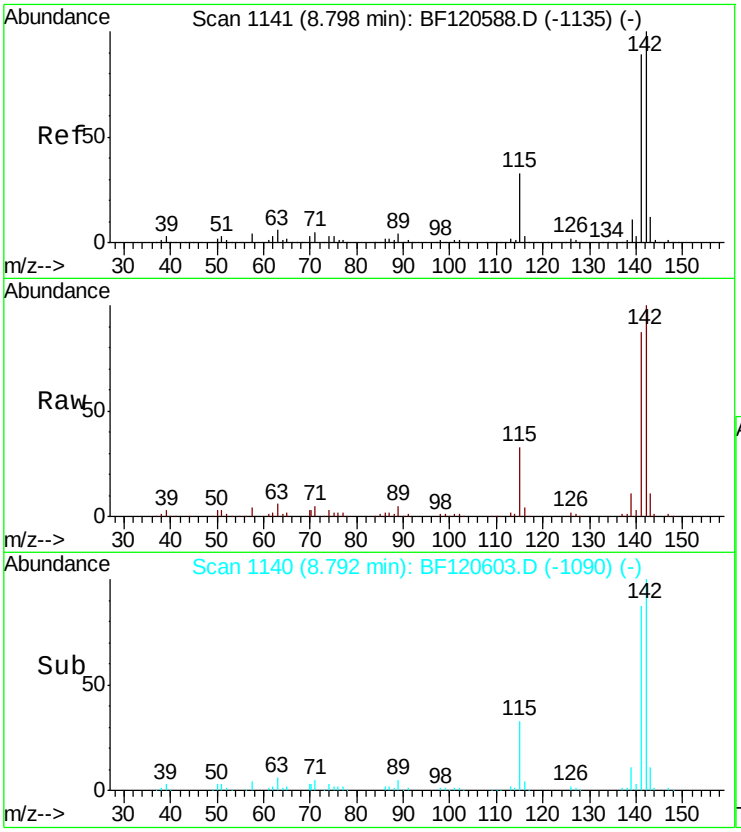


#36
4-Chloro-3-methylphenol
Concen: 8.032 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:107 Resp: 61067

Ion	Ratio	Lower	Upper
107	100		
144	27.0	21.4	32.2
142	84.1	66.3	99.5

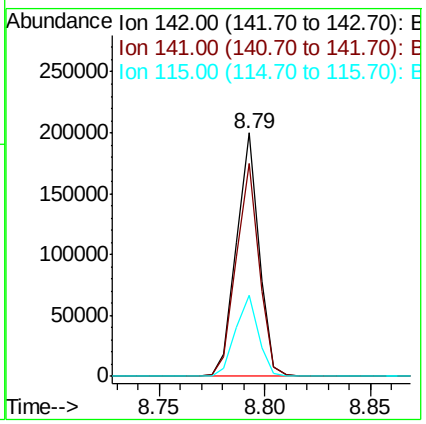




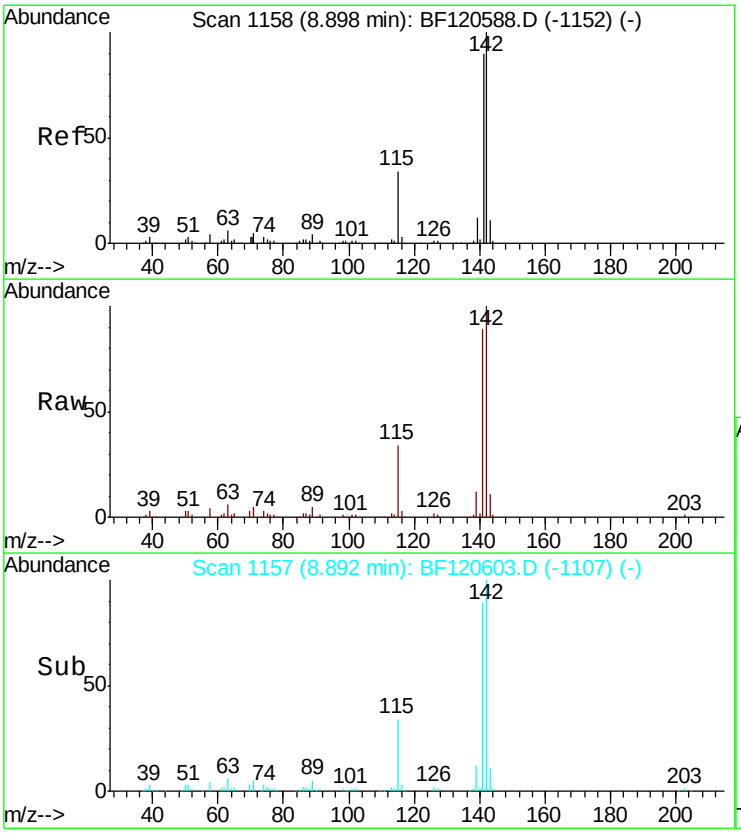
#37
2-Methylnaphthalene
Concen: 8.940 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:142 Resp: 147117

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.4	107.0
115	33.2	26.1	39.1



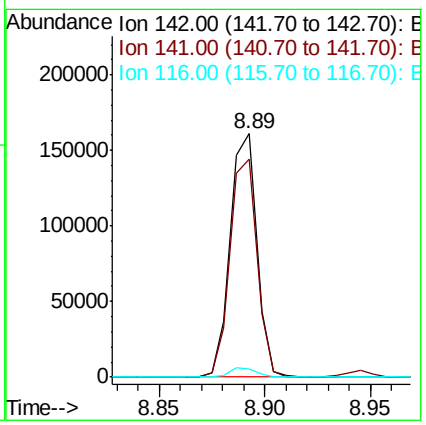
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

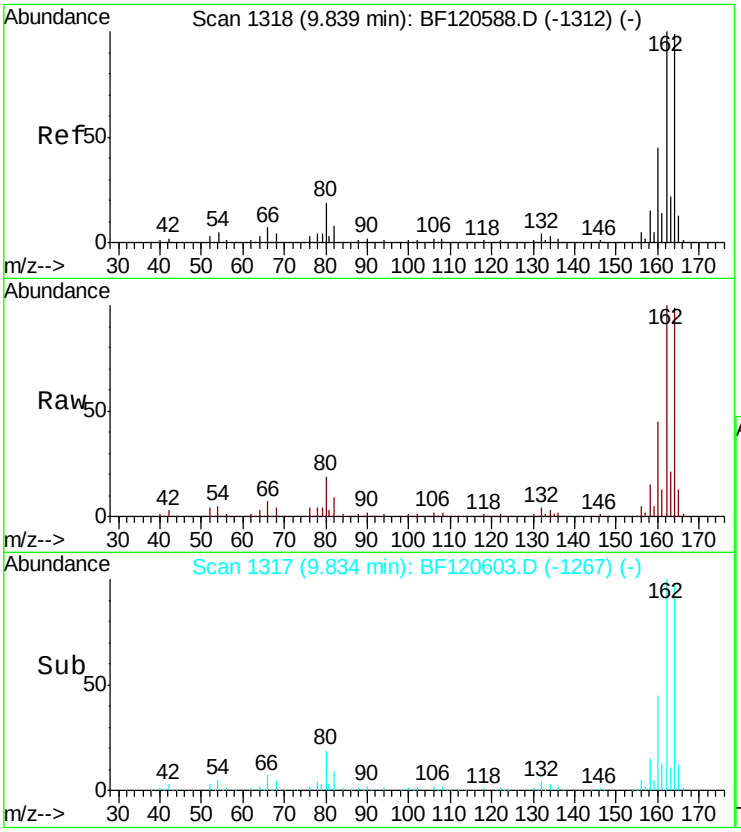


#38
1-Methylnaphthalene
Concen: 9.024 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:142 Resp: 139743

Ion	Ratio	Lower	Upper
142	100		
141	89.4	72.1	108.1
116	3.4	2.7	4.1



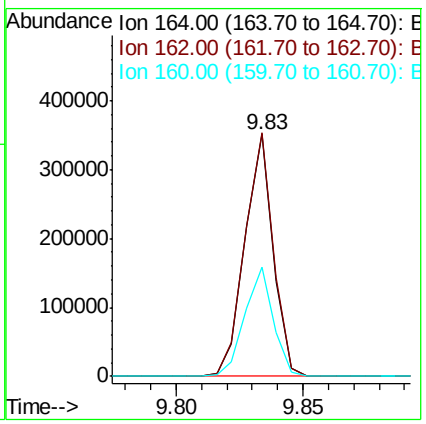


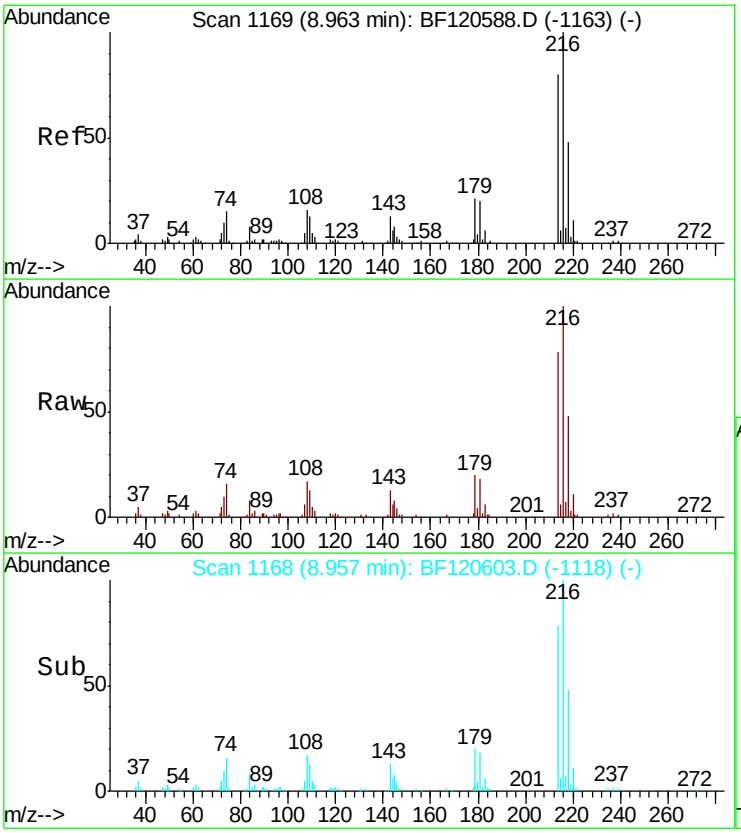
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:164 Resp: 272876

Ion	Ratio	Lower	Upper
164	100		
162	100.6	80.6	120.8
160	45.2	36.2	54.2

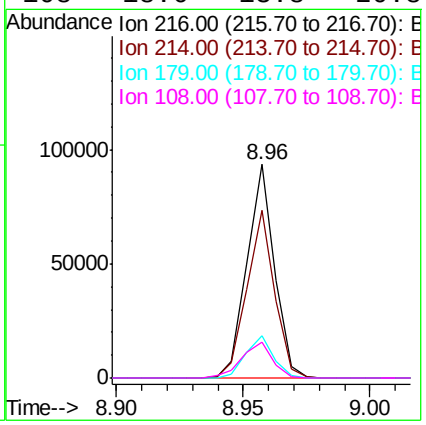


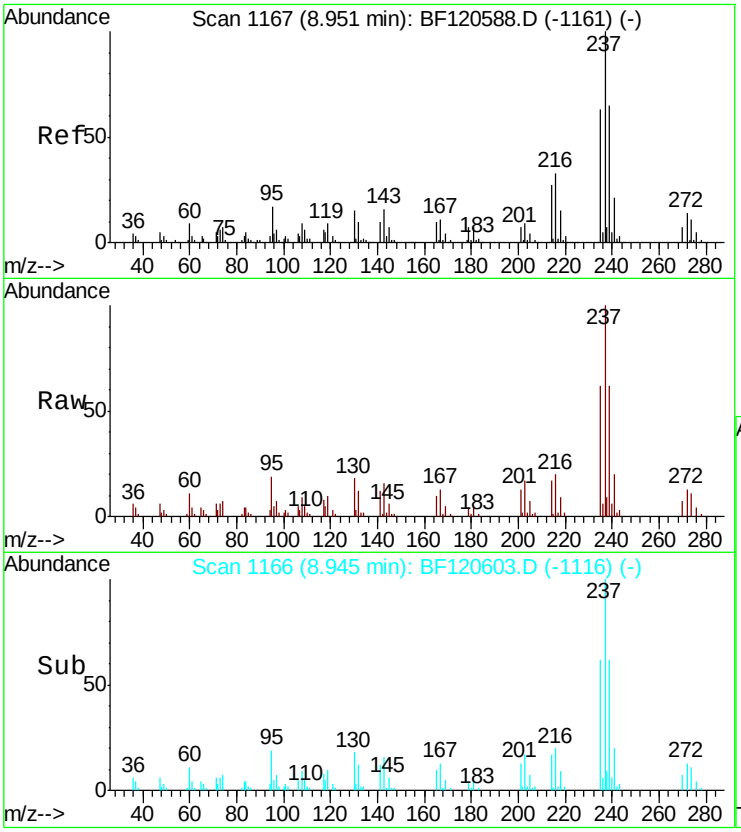


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.653 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:216 Resp: 70502

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.8	95.6
179	20.0	16.4	24.6
108	18.6	13.8	20.8



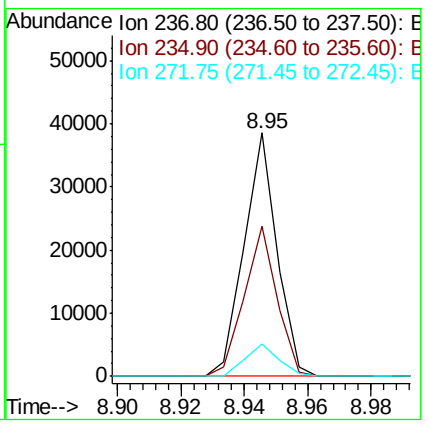


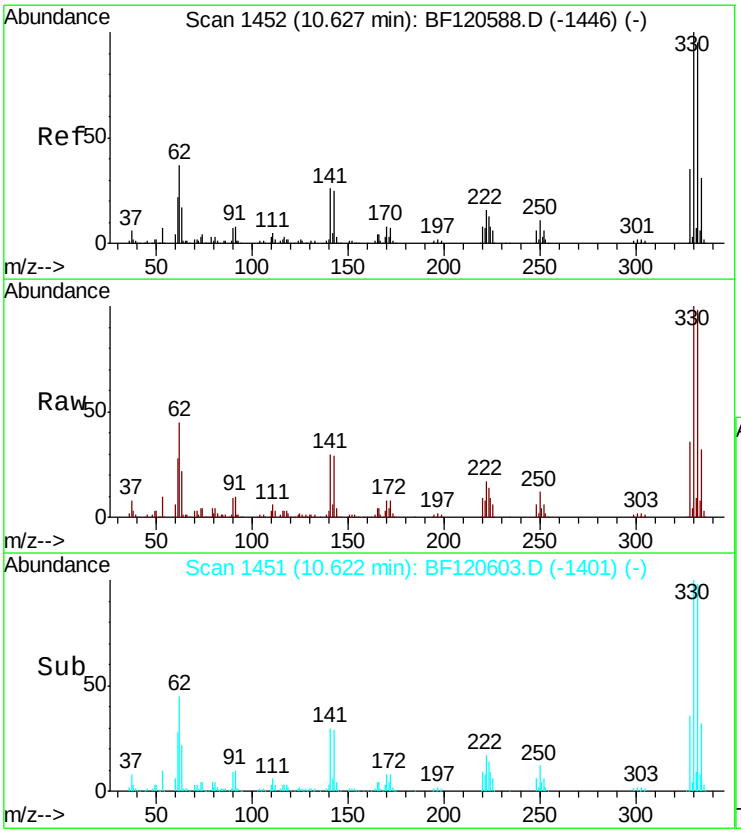
#41
Hexachlorocyclopentadiene
Concen: 6.068 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:237 Resp: 27705

Ion	Ratio	Lower	Upper
237	100		
235	61.7	43.2	83.2
272	13.3	0.0	33.9

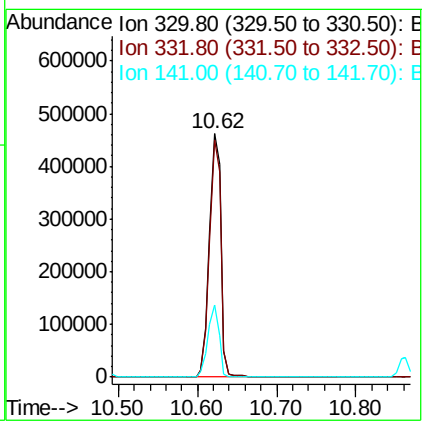


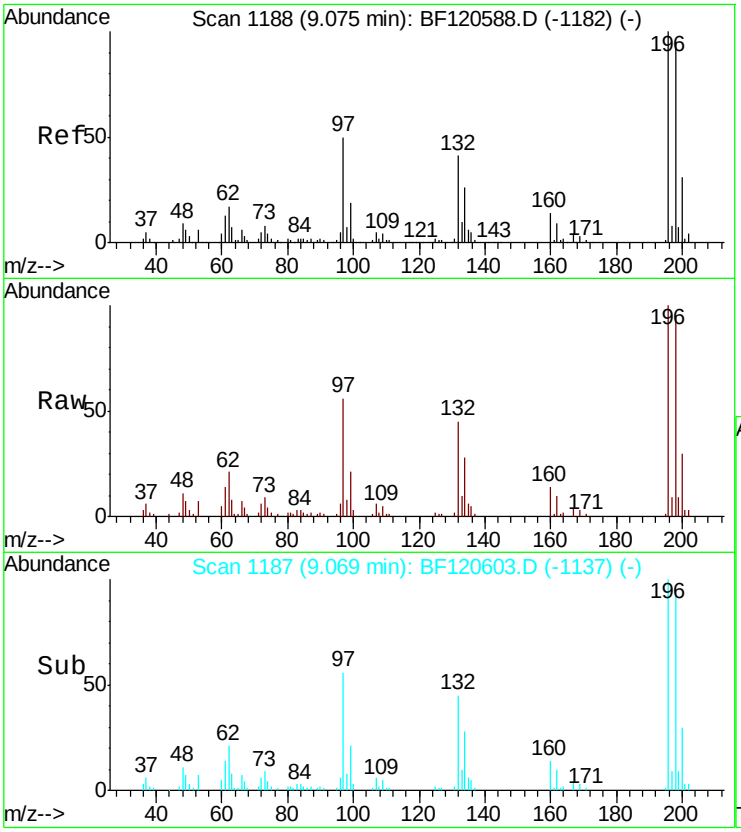


#42
2,4,6-Tribromophenol
Concen: 147.926 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:330 Resp: 469305

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.8	115.2
141	28.9	23.2	34.8



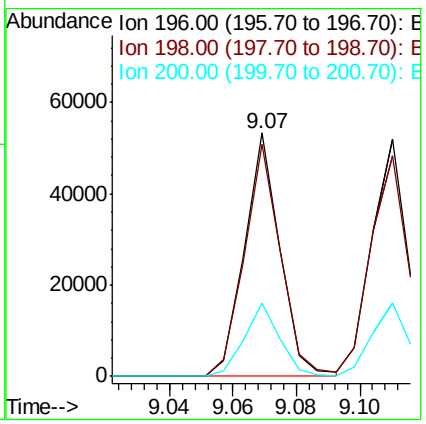


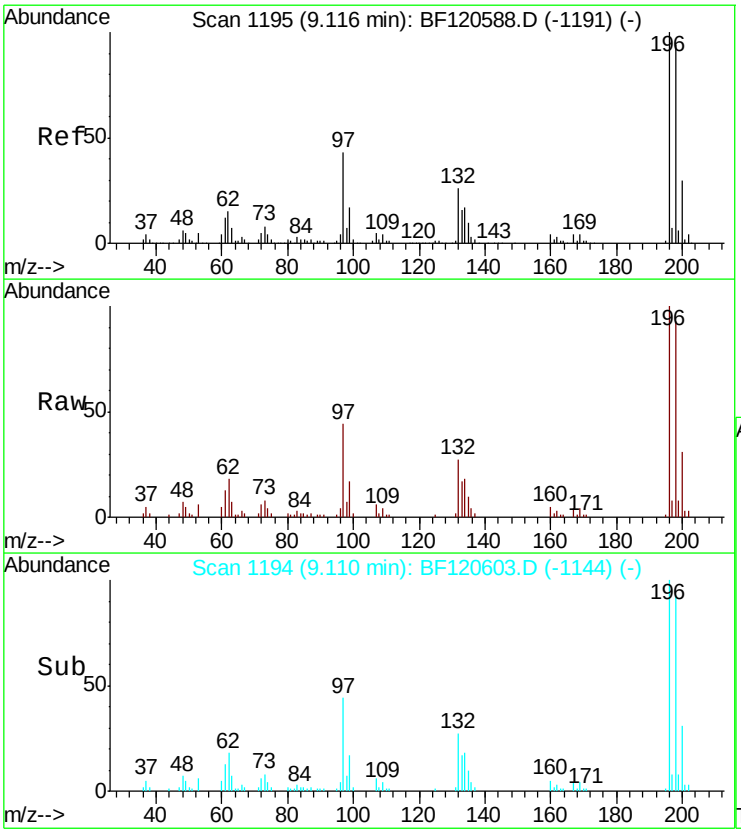
#43
2,4,6-Trichlorophenol
Concen: 7.171 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:196 Resp: 41444

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.2	114.2
200	29.9	24.6	37.0

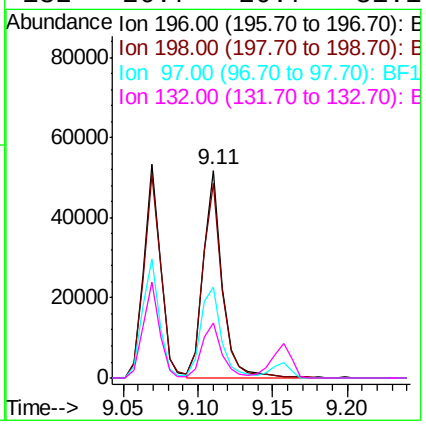


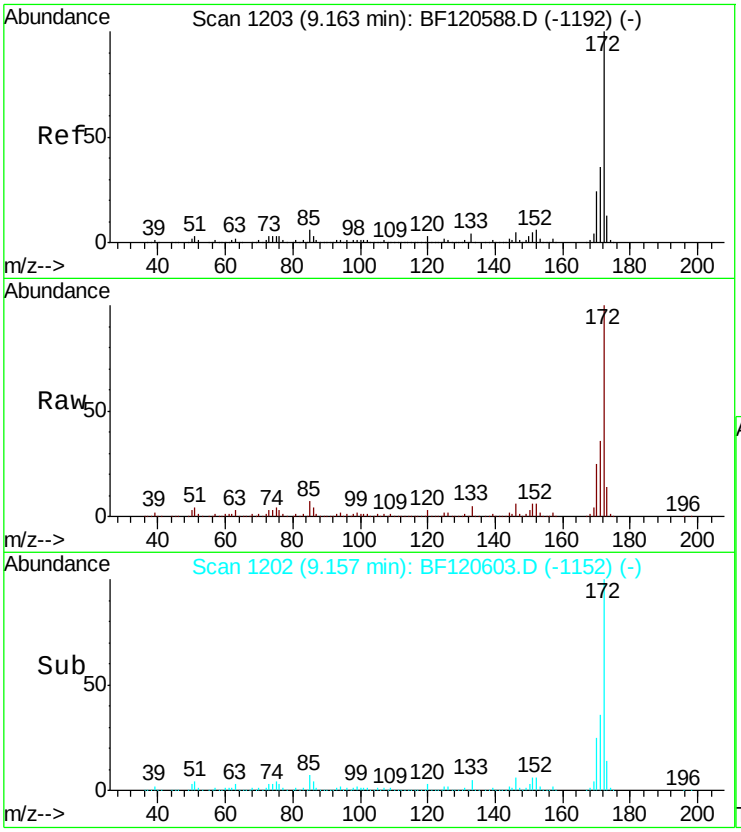


#44
2,4,5-Trichlorophenol
Concen: 6.922 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:196 Resp: 45391

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.5	113.3
97	43.6	34.4	51.6
132	26.7	20.7	31.1



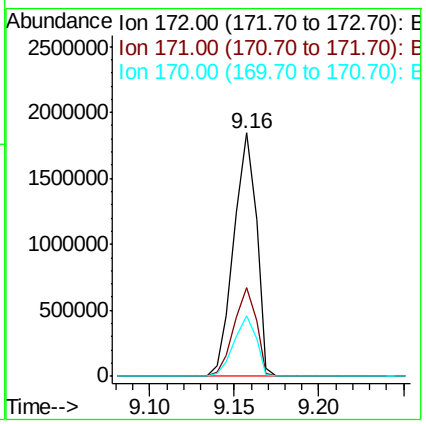


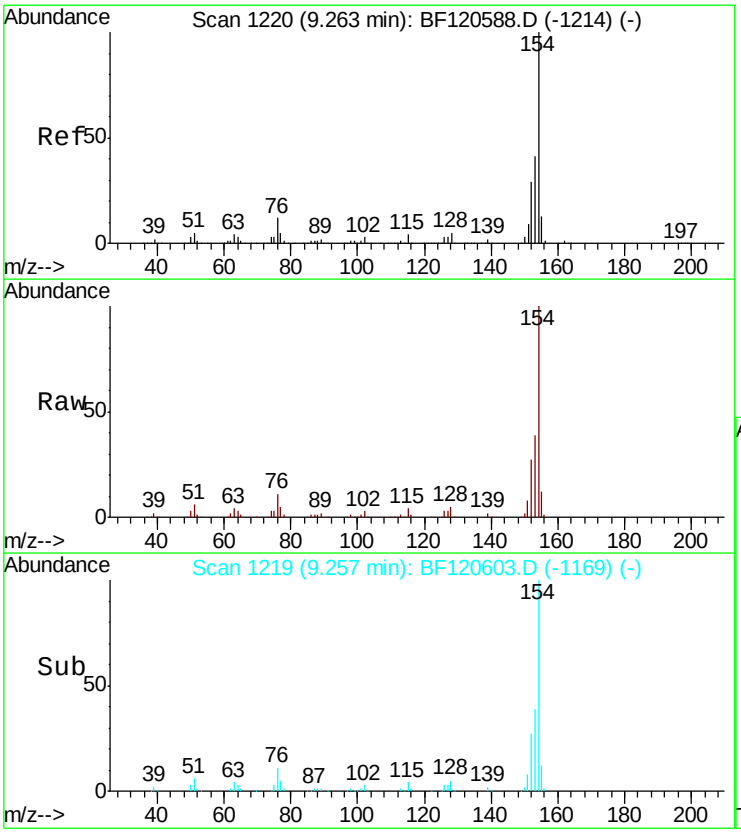
#45
2-Fluorobiphenyl
Concen: 96.721 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:172 Resp: 1725039

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.4
170	24.8	19.4	29.2

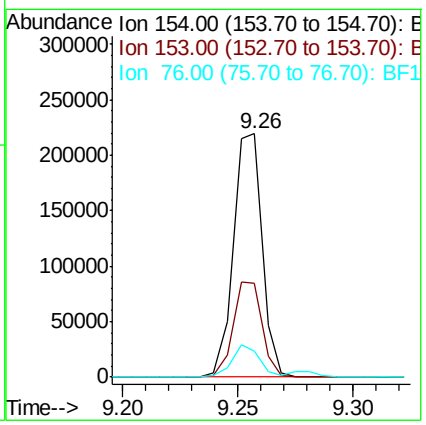


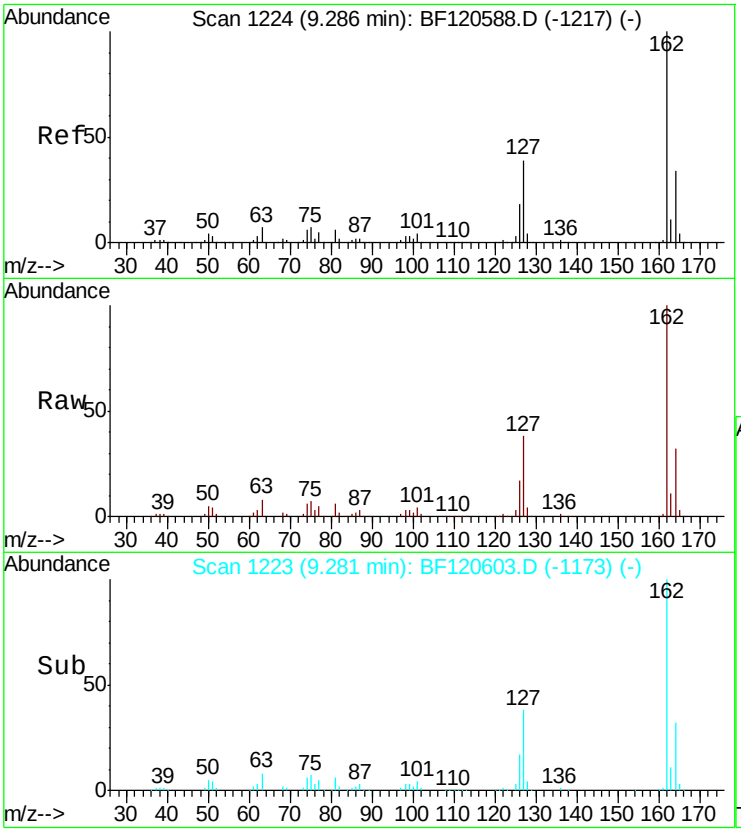


#46
1,1'-Biphenyl
Concen: 9.339 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:154 Resp: 190288

Ion	Ratio	Lower	Upper
154	100		
153	38.6	21.4	61.4
76	10.7	0.0	31.6



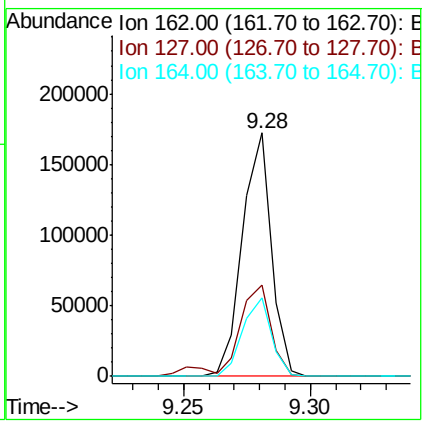


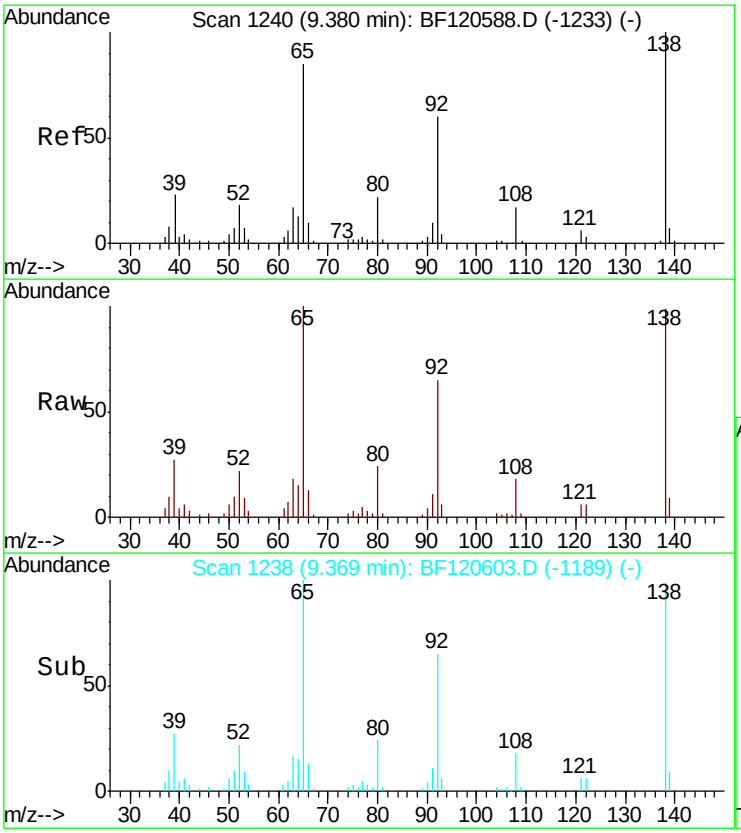
#47
2-Chloronaphthalene
Concen: 8.244 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:162 Resp: 137358

Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.3	46.9
164	32.3	26.9	40.3

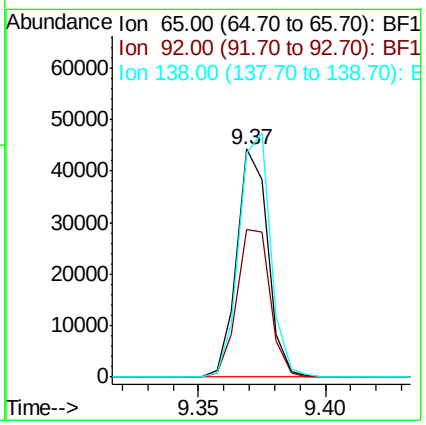


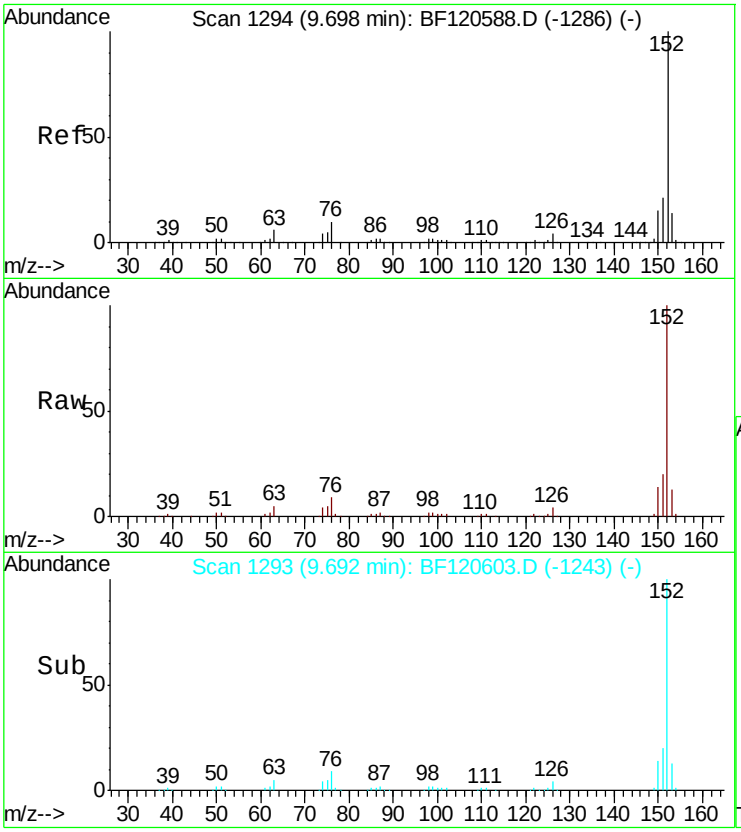


#48
2-Nitroaniline
Concen: 7.172 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion: 65 Resp: 37530

Ion	Ratio	Lower	Upper
65	100		
92	64.7	56.0	84.0
138	98.7	94.0	141.0



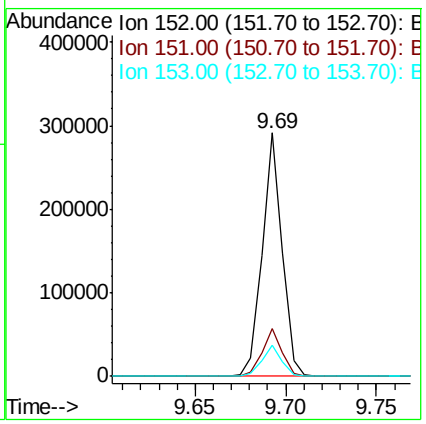


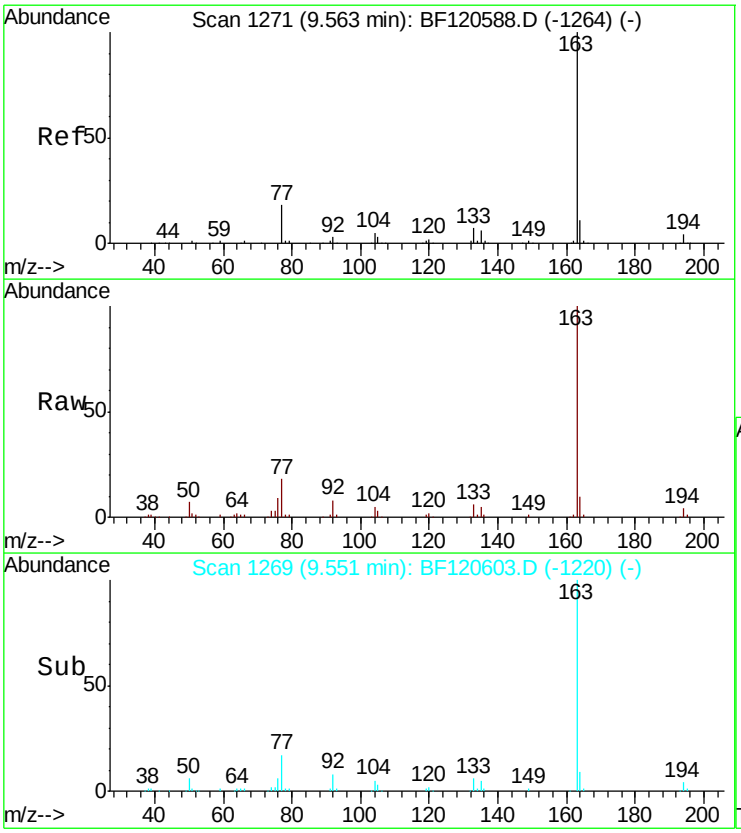
#49
Acenaphthylene
Concen: 8.659 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:152 Resp: 222663

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.6	25.0
153	12.9	11.0	16.6

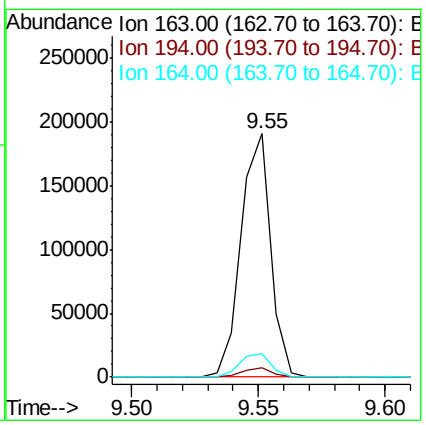


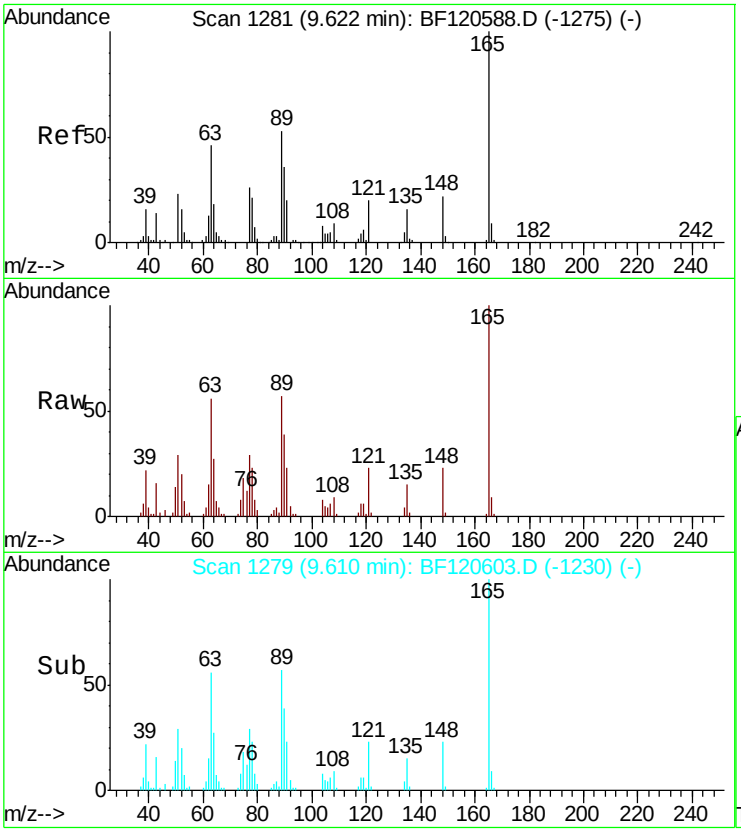


#50
Dimethylphthalate
Concen: 7.880 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:163 Resp: 154867

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	9.8	8.5	12.7



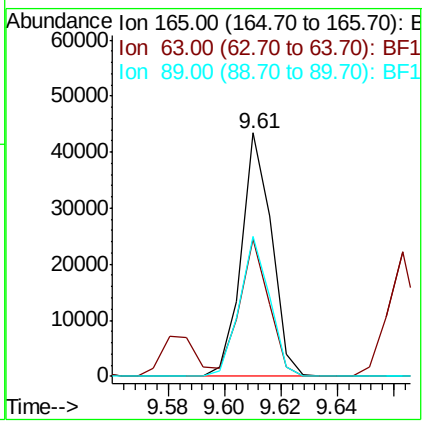


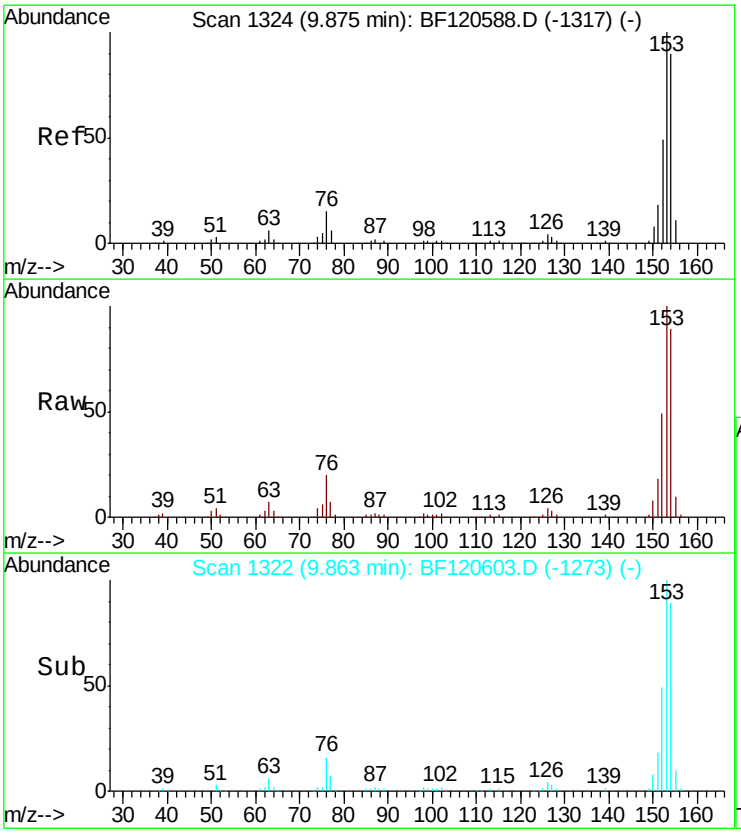
#51
2,6-Dinitrotoluene
Concen: 7.235 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:165 Resp: 32222

Ion	Ratio	Lower	Upper
165	100		
63	56.5	41.7	62.5
89	57.5	42.6	64.0

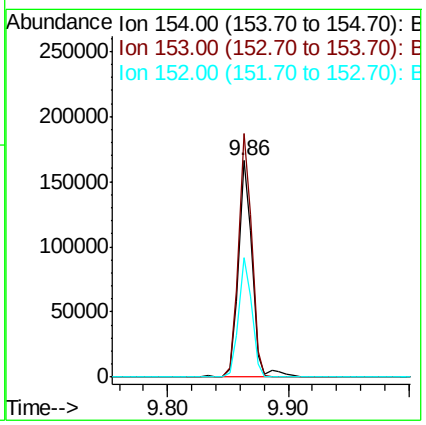


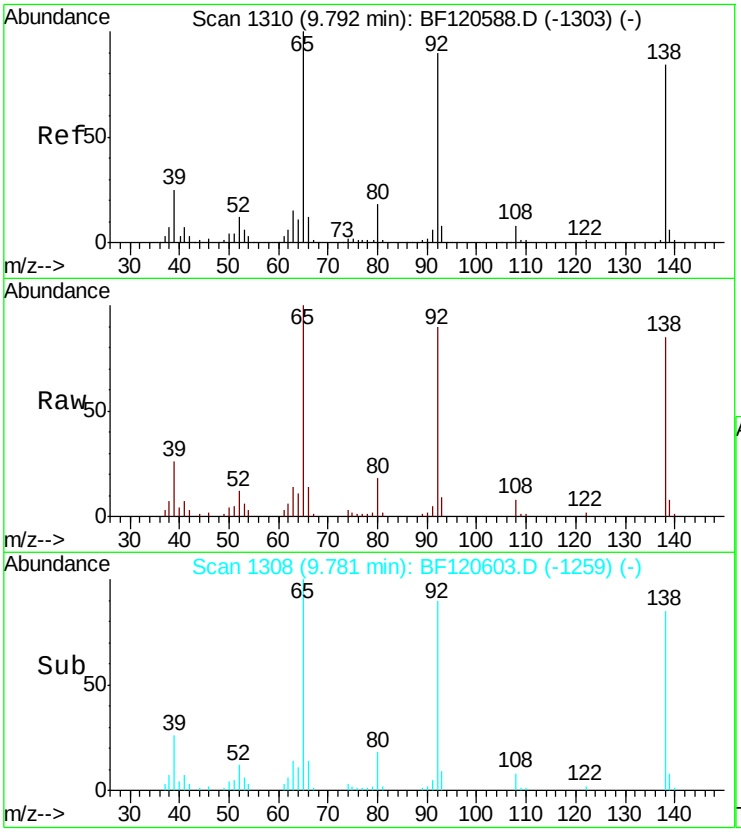


#52
Acenaphthene
Concen: 8.745 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:154 Resp: 134120

Ion	Ratio	Lower	Upper
154	100		
153	112.6	89.1	133.7
152	55.0	43.7	65.5



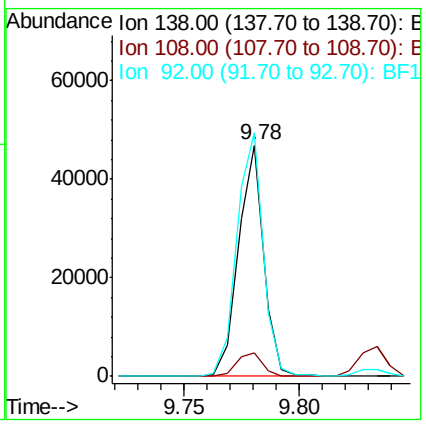


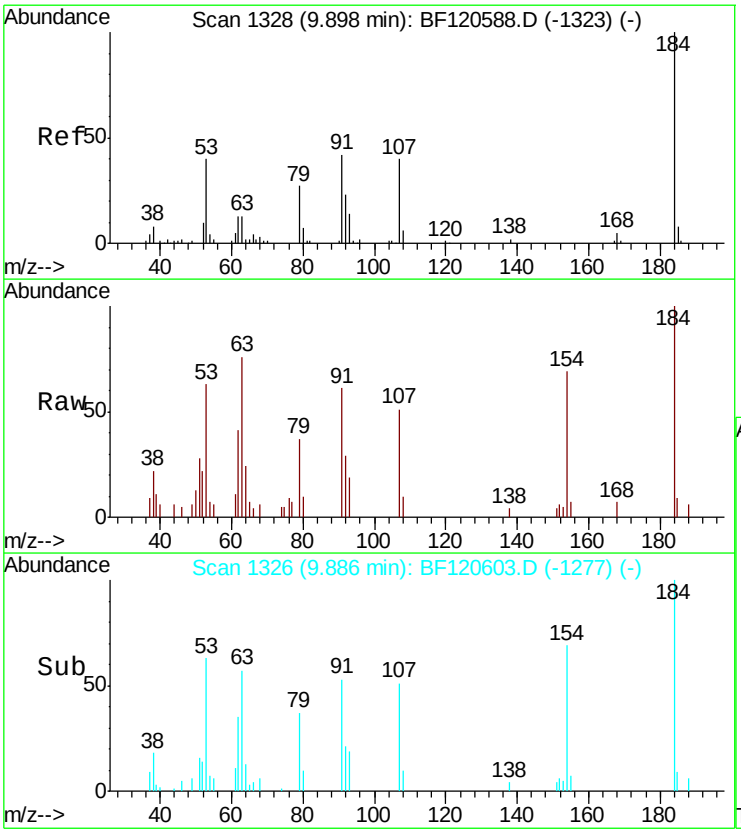
#53
3-Nitroaniline
Concen: 6.680 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:138 Resp: 35733

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.0	12.0
92	105.4	86.0	129.0

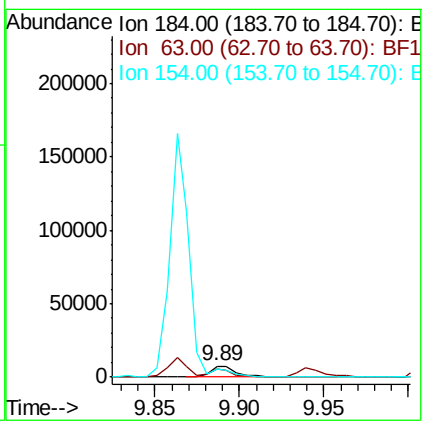


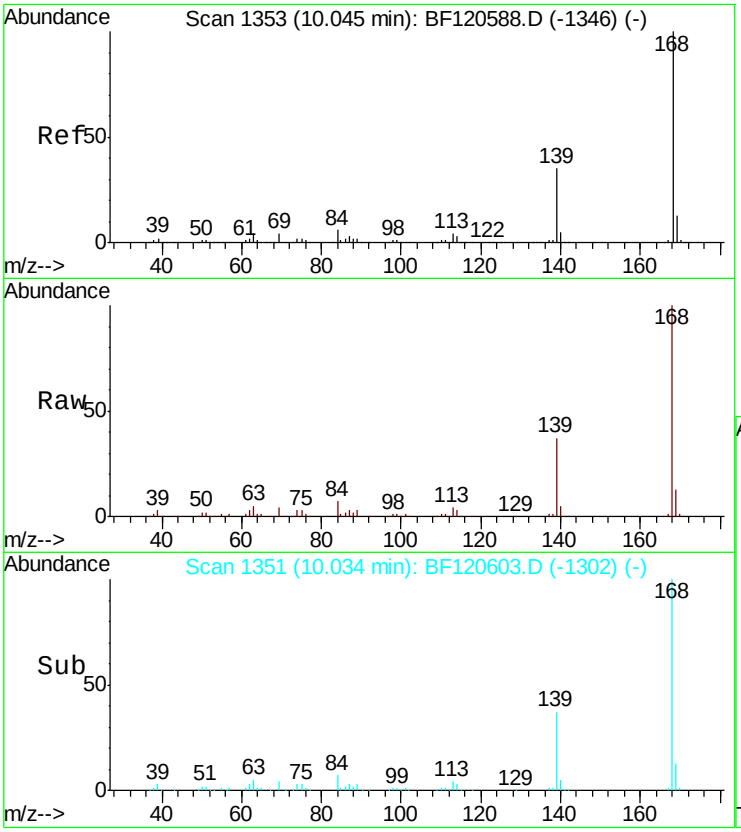


#54
2,4-Dinitrophenol
Concen: 3.619 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:184 Resp: 8641

Ion	Ratio	Lower	Upper
184	100		
63	76.0	44.2	66.2#
154	69.0	45.9	68.9#



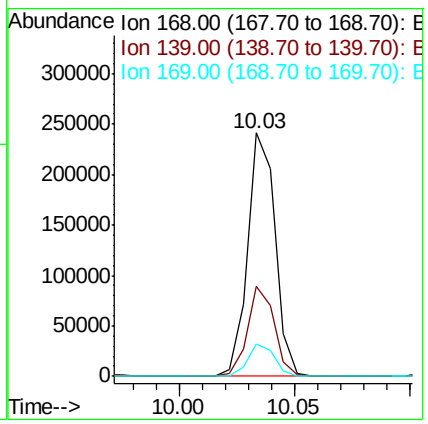


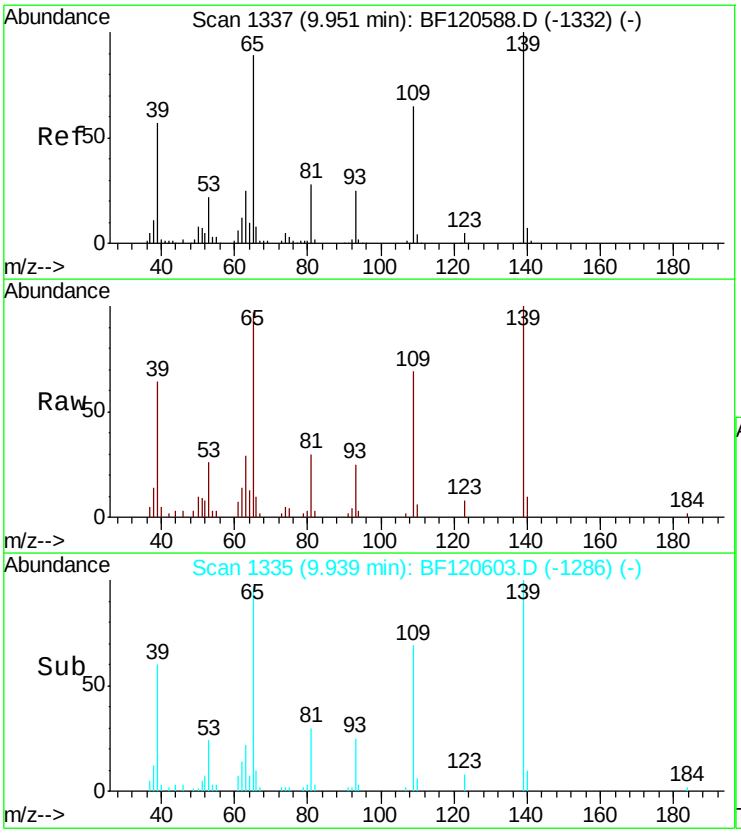
#55
Dibenzofuran
Concen: 8.576 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:168 Resp: 201668

Ion	Ratio	Lower	Upper
168	100		
139	36.8	28.1	42.1
169	13.3	10.6	16.0

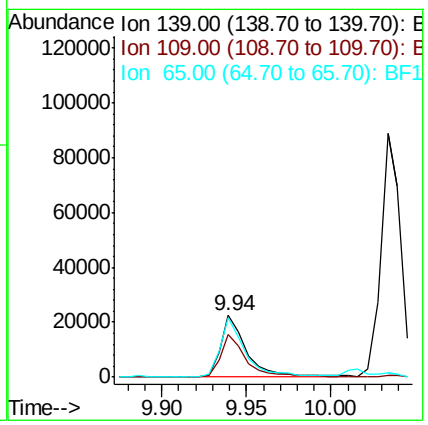


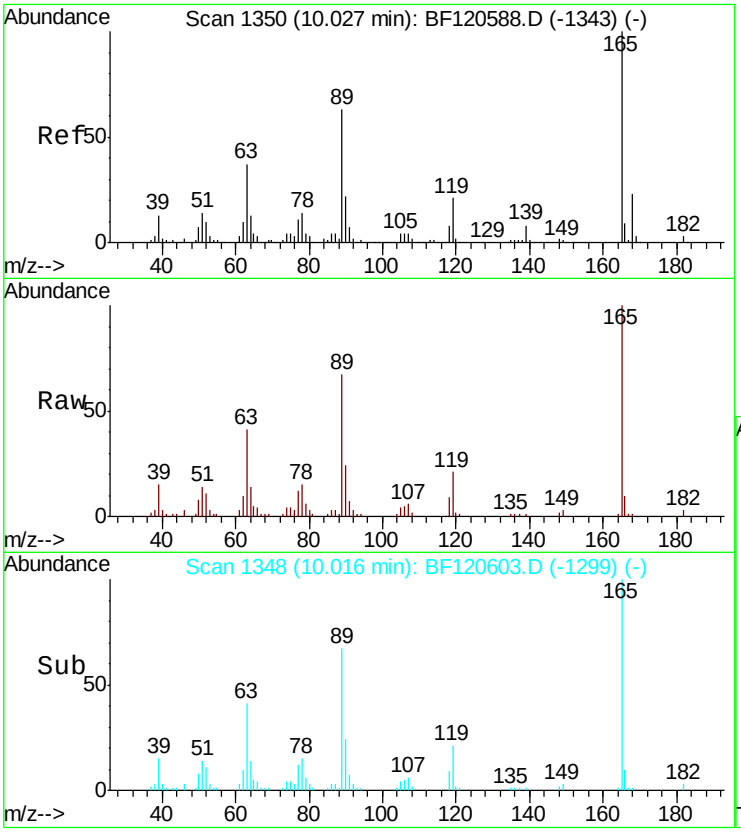


#56
4-Nitrophenol
Concen: 6.016 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:139 Resp: 24240

Ion	Ratio	Lower	Upper
139	100		
109	69.4	44.6	84.6
65	97.4	69.2	109.2



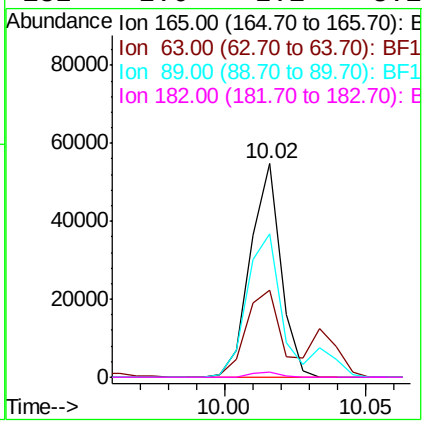


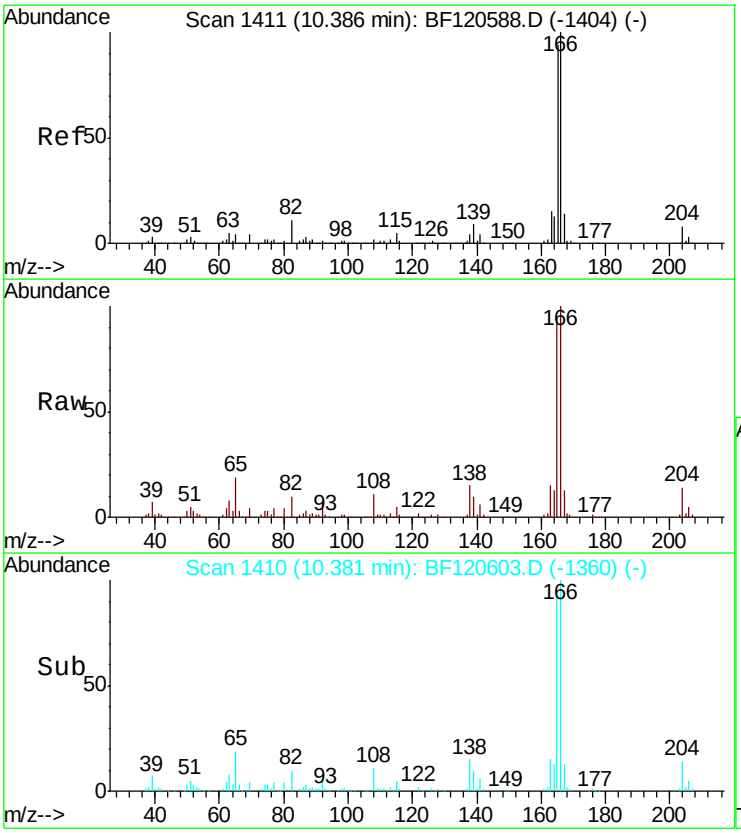
#57
2,4-Dinitrotoluene
Concen: 6.951 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:165 Resp: 41082

Ion	Ratio	Lower	Upper
165	100		
63	40.9	29.8	44.8
89	67.2	50.4	75.6
182	2.6	2.1	3.1

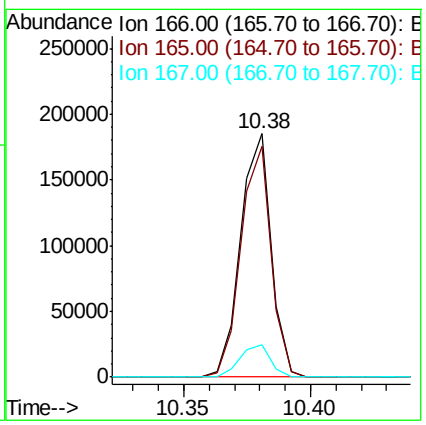


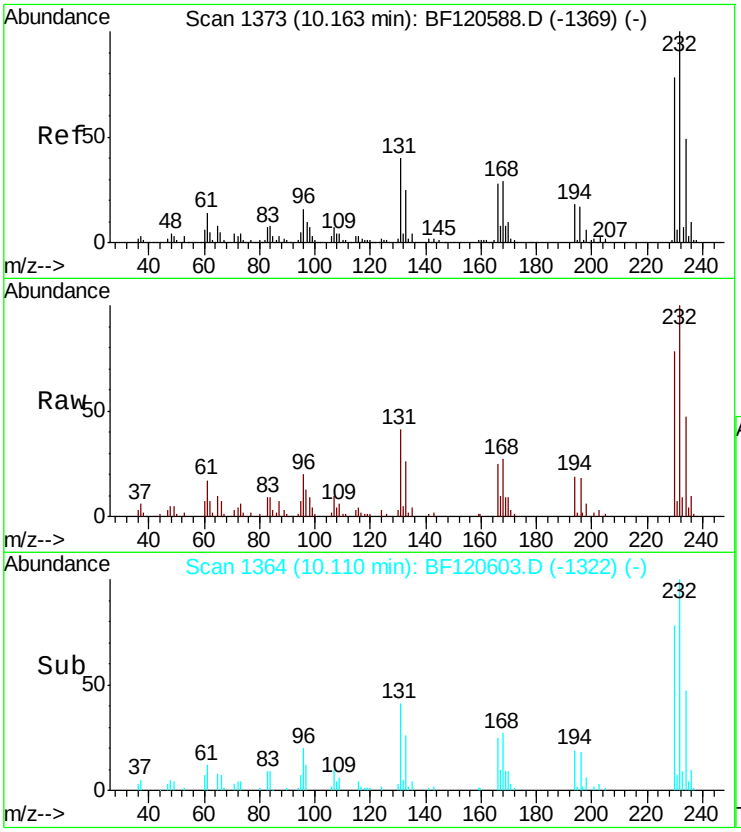


#58
Fluorene
Concen: 8.510 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:166 Resp: 154276

Ion	Ratio	Lower	Upper
166	100		
165	94.7	75.0	112.6
167	13.3	11.0	16.4



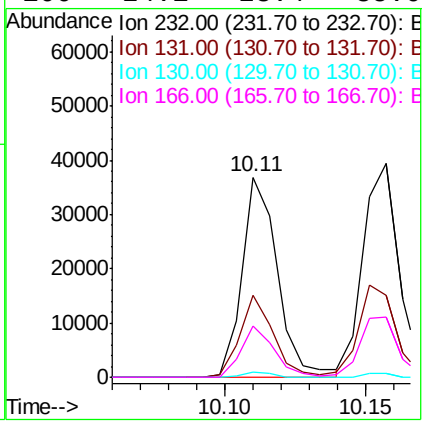


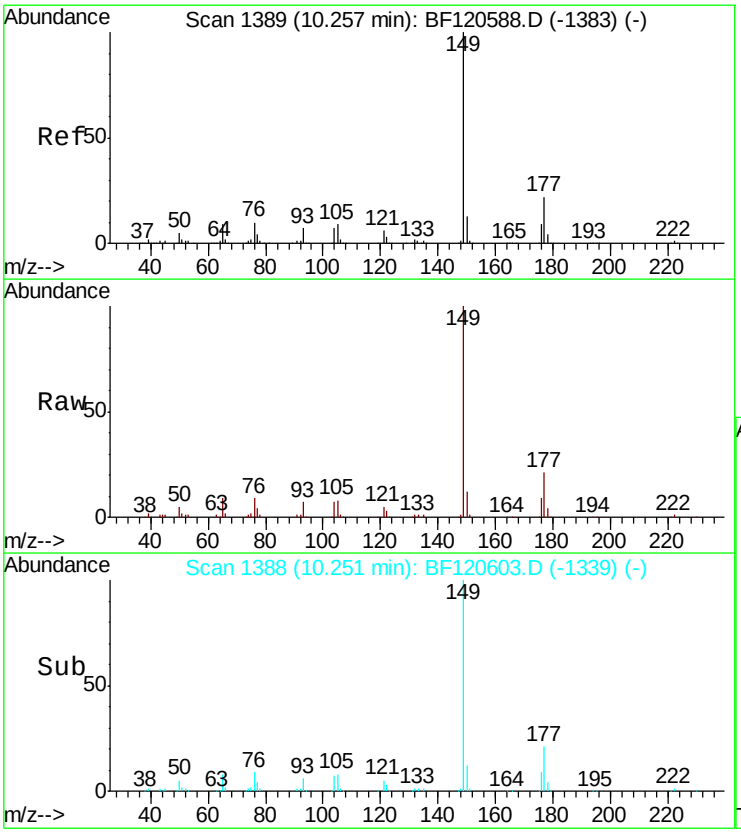
#59
2,3,4,6-Tetrachlorophenol
Concen: 6.261 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.05 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:232 Resp: 32301

Ion	Ratio	Lower	Upper
232	100		
131	38.6	33.5	50.3
130	2.2	1.5	2.3
166	24.1	23.4	35.0

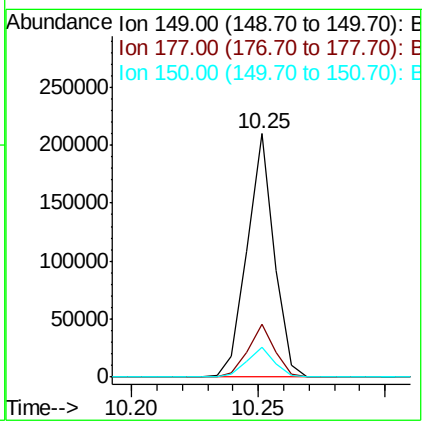


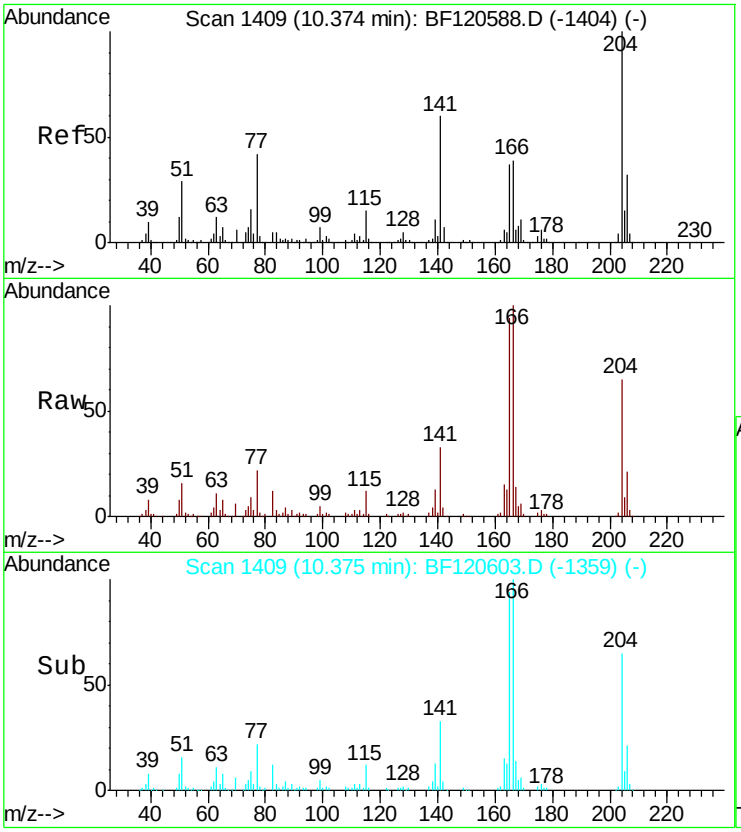


#60
Diethylphthalate
Concen: 8.053 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:149 Resp: 155871

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.3	25.9
150	12.1	10.3	15.5



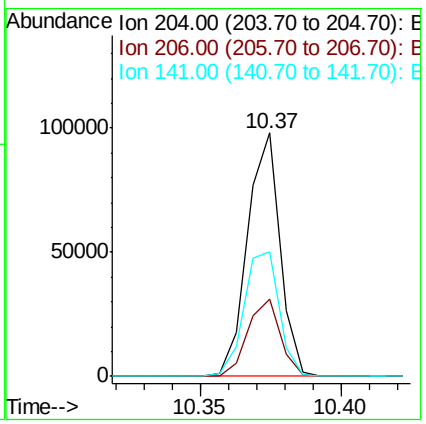


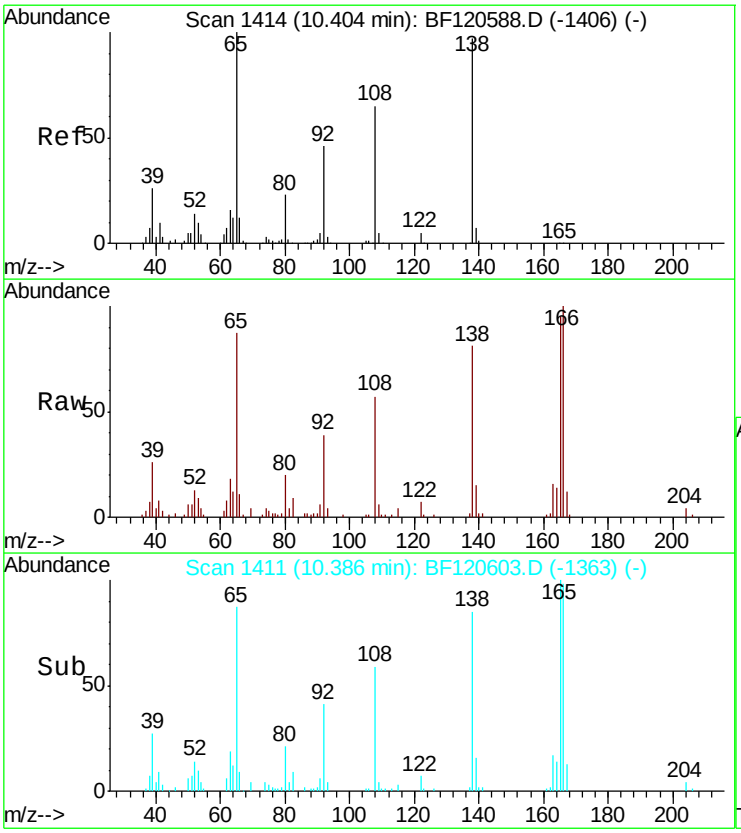
#61
4-Chlorophenyl-phenylether
Concen: 8.364 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:204 Resp: 78301

Ion	Ratio	Lower	Upper
204	100		
206	31.5	25.9	38.9
141	51.0	47.6	71.4

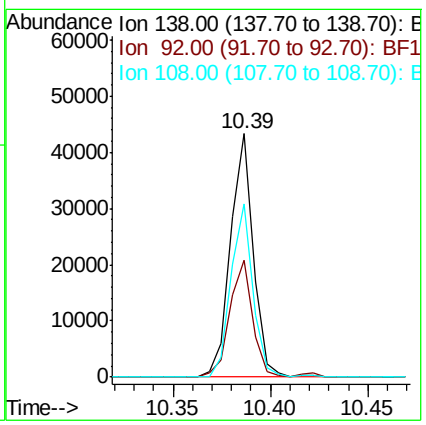


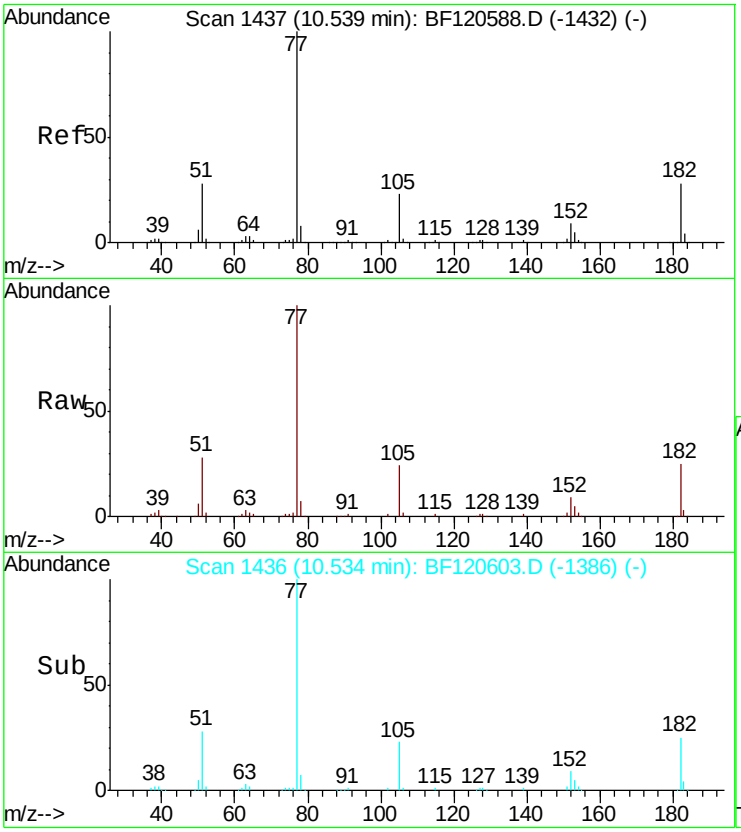


#62
4-Nitroaniline
Concen: 6.612 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.02 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:138 Resp: 35117

Ion	Ratio	Lower	Upper
138	100		
92	48.3	27.3	67.3
108	70.9	47.4	87.4



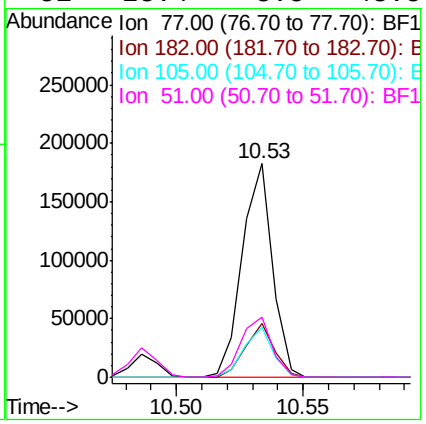


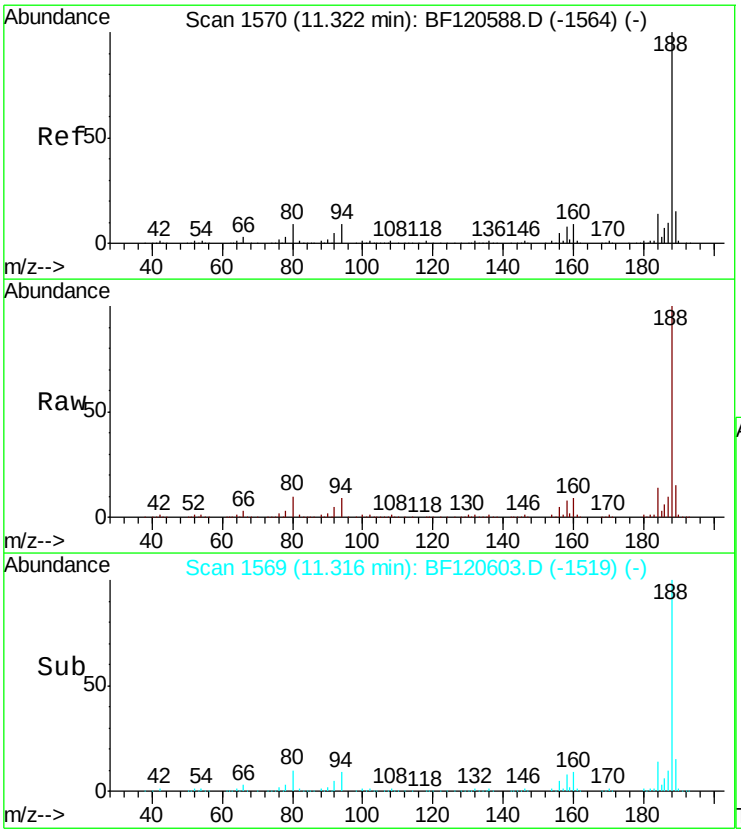
#63
Azobenzene
Concen: 8.615 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 77 Resp: 151361

Ion	Ratio	Lower	Upper
77	100		
182	24.9	7.7	47.7
105	23.6	3.2	43.2
51	28.4	8.5	48.5

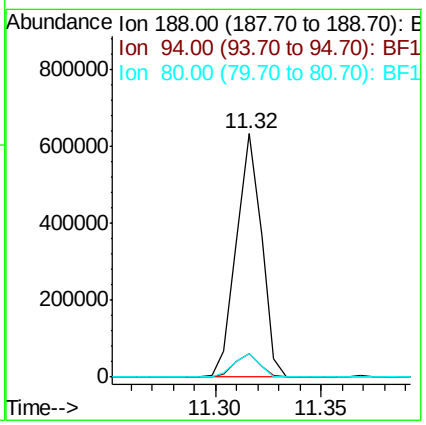


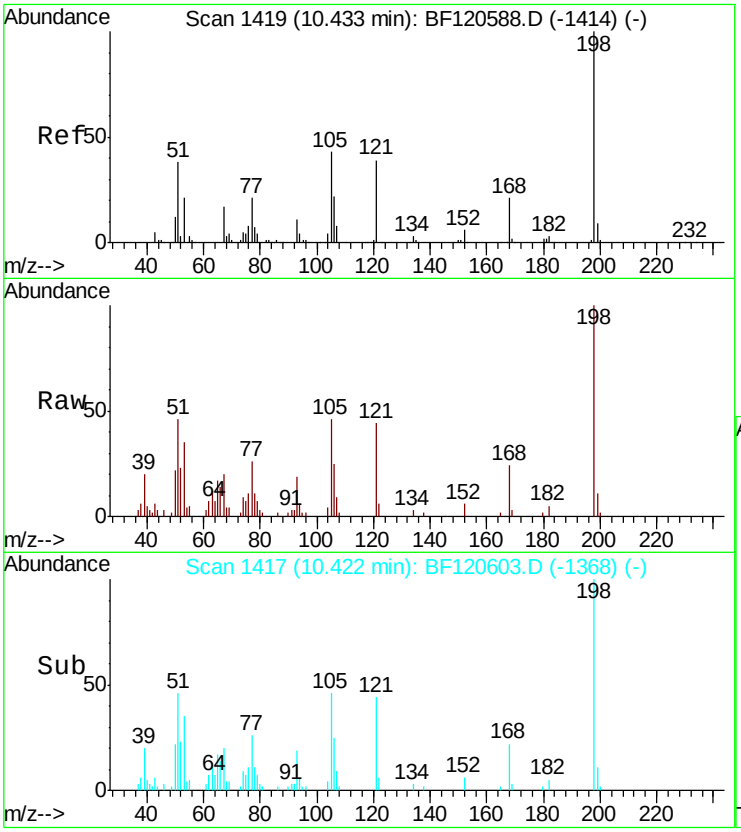


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:188 Resp: 521585

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.2	10.8
80	9.7	7.4	11.2



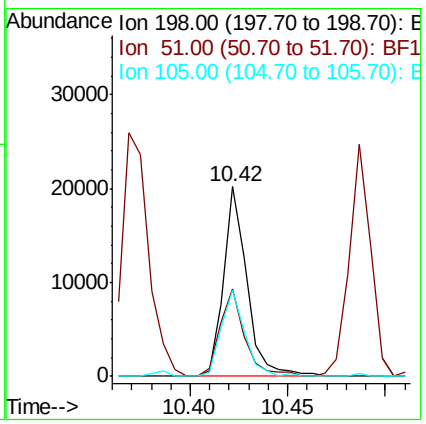


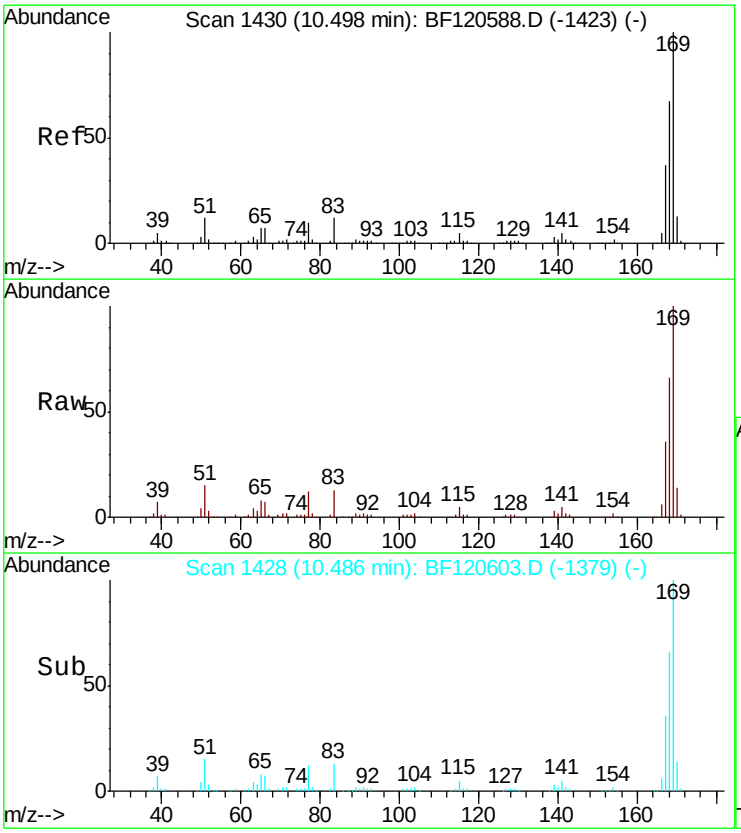
#65
4,6-Dinitro-2-methylphenol
Concen: 5.366 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:198 Resp: 16795

Ion	Ratio	Lower	Upper
198	100		
51	46.5	24.8	64.8
105	45.7	23.9	63.9

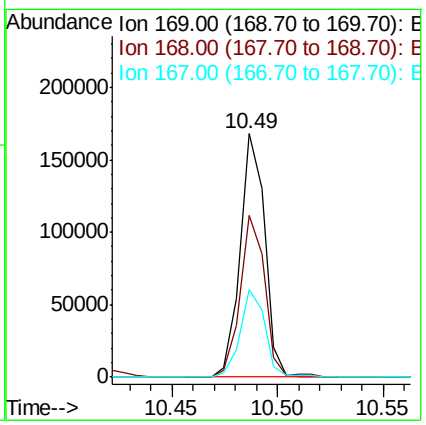


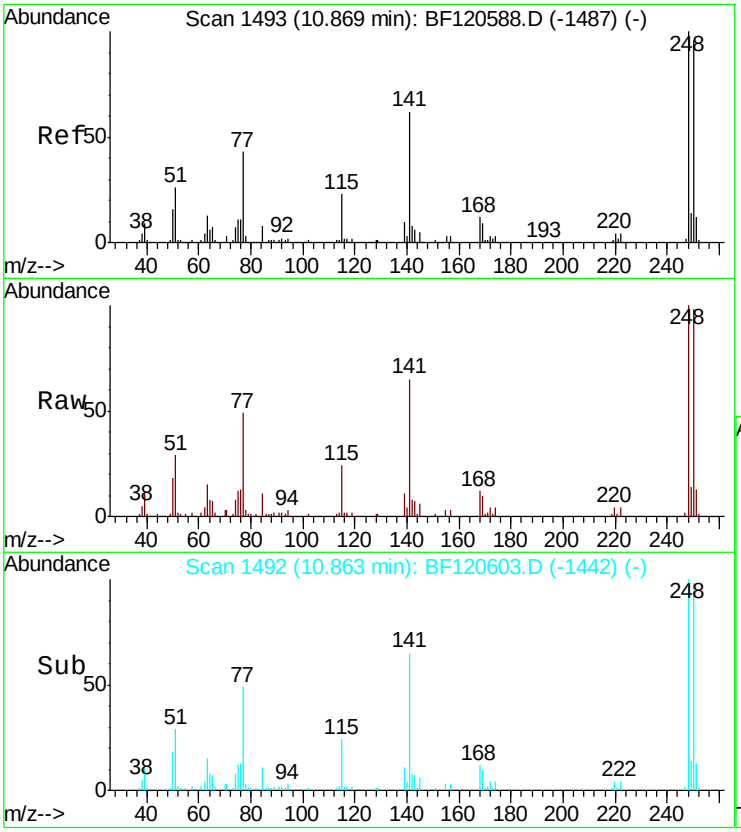


#66
n-Nitrosodiphenylamine
Concen: 8.418 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:169 Resp: 134834

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.7	80.5
167	35.8	29.9	44.9



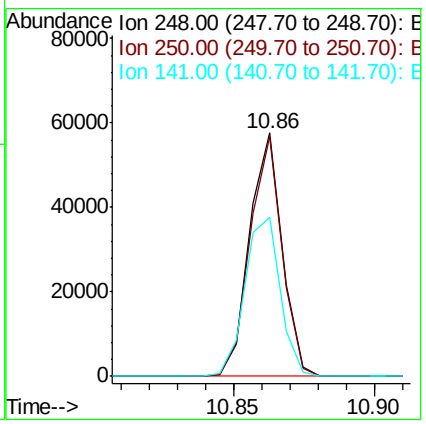


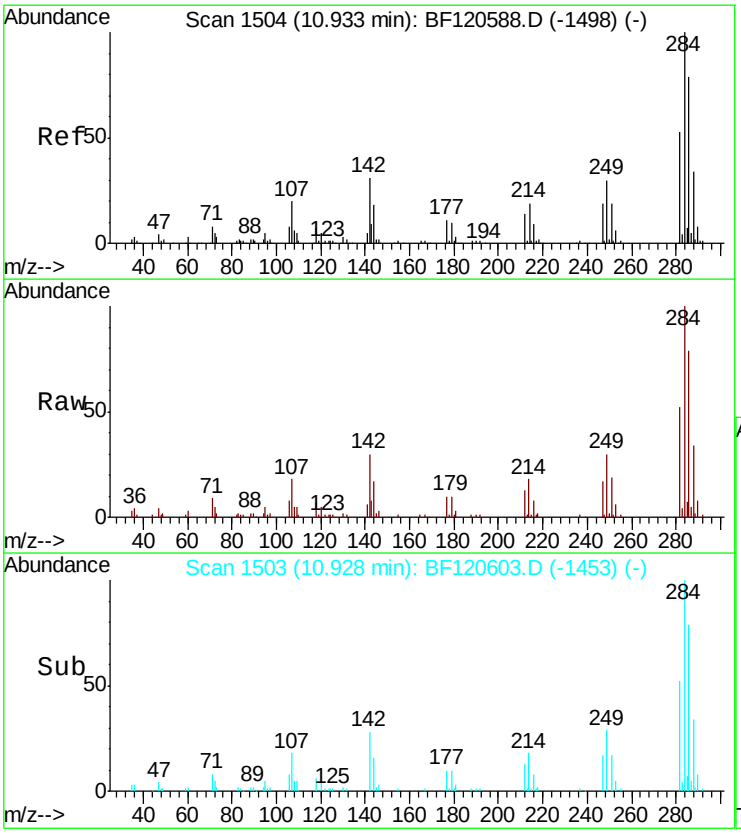
#67
4-Bromophenyl-phenylether
Concen: 7.777 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:248 Resp: 46038

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.7	115.1
141	65.3	49.4	74.0

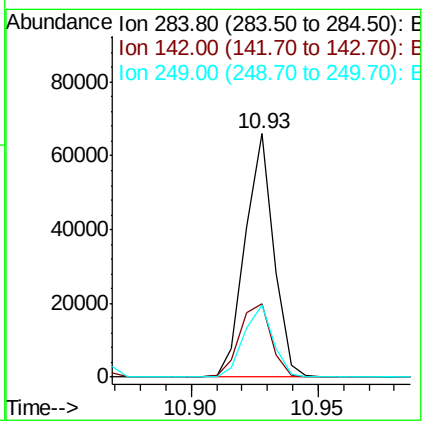


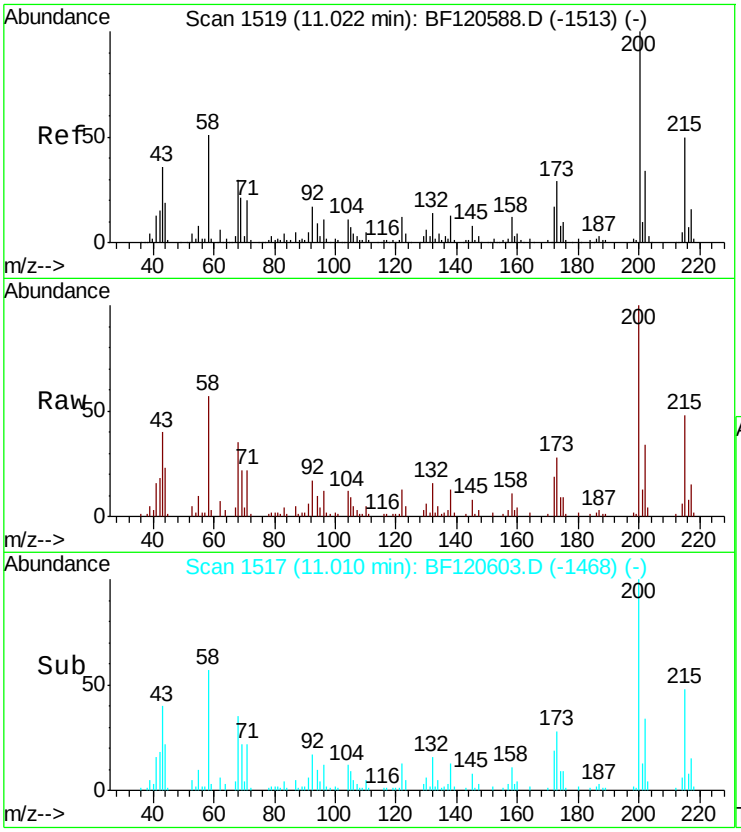


#68
Hexachlorobenzene
Concen: 8.149 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:284 Resp: 51866

Ion	Ratio	Lower	Upper
284	100		
142	29.9	25.1	37.7
249	29.5	24.0	36.0



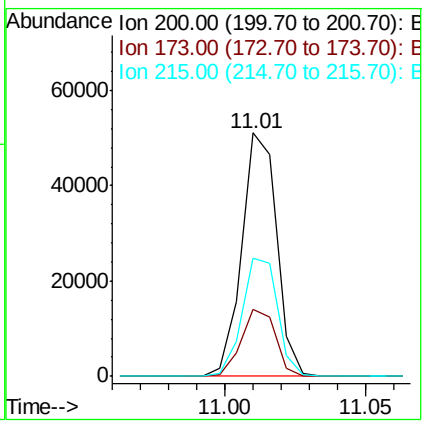


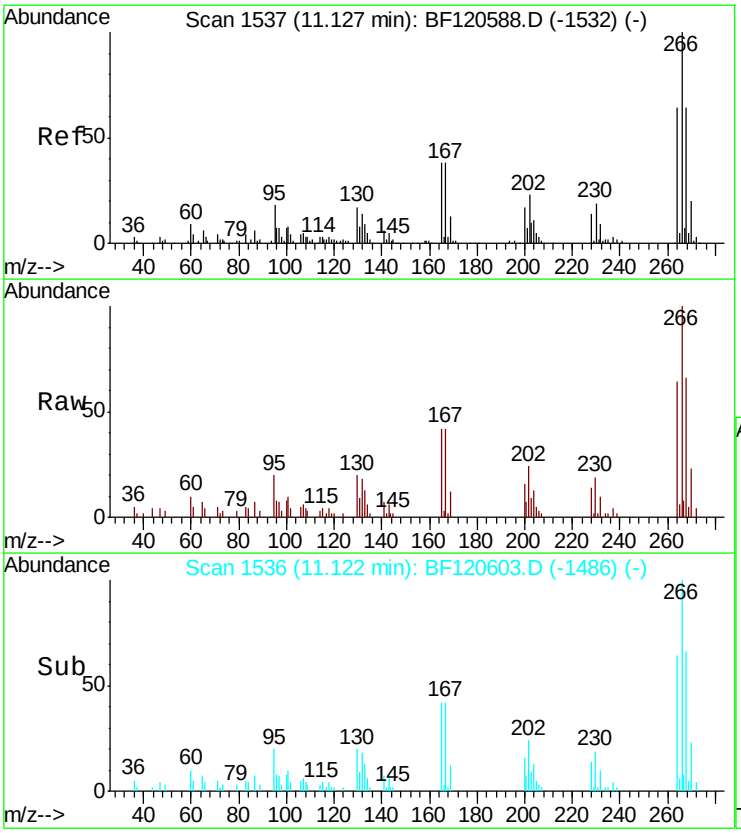
#69
Atrazine
Concen: 8.847 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:200 Resp: 43849

Ion	Ratio	Lower	Upper
200	100		
173	27.7	9.1	49.1
215	48.5	29.8	69.8

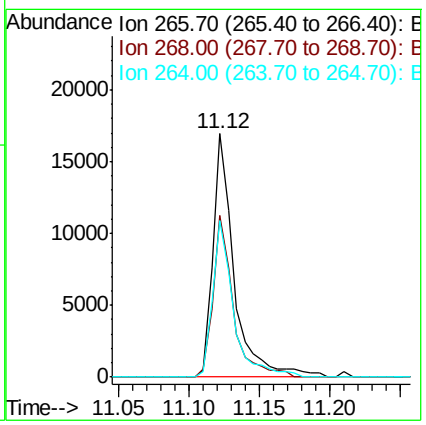


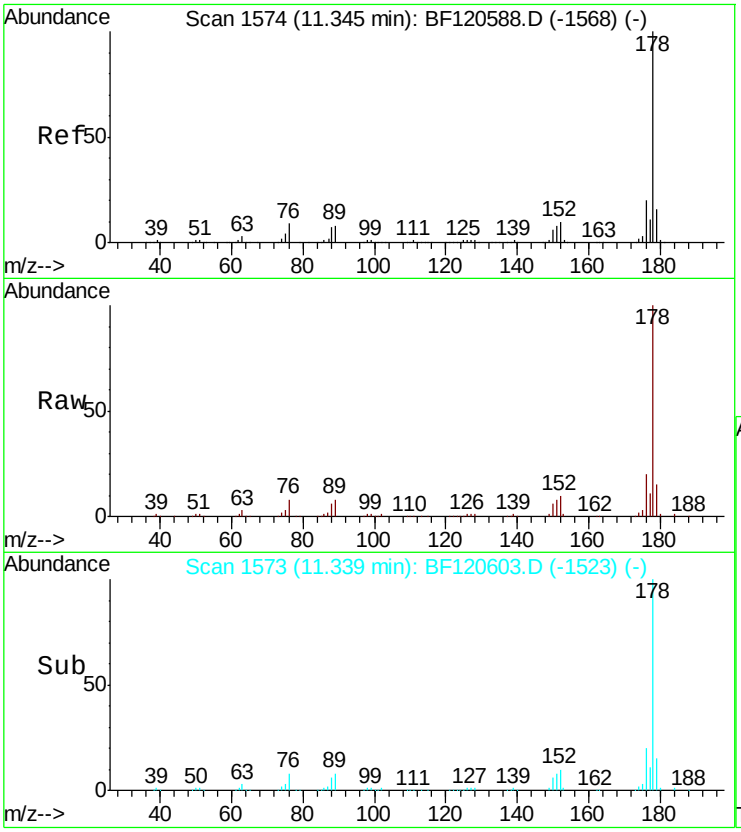


#70
Pentachlorophenol
Concen: 5.002 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:266 Resp: 17700

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.4	77.0
264	64.4	50.8	76.2



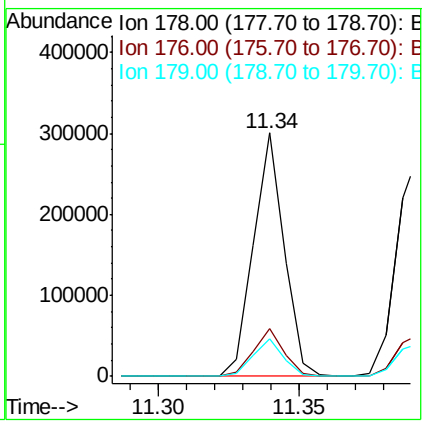


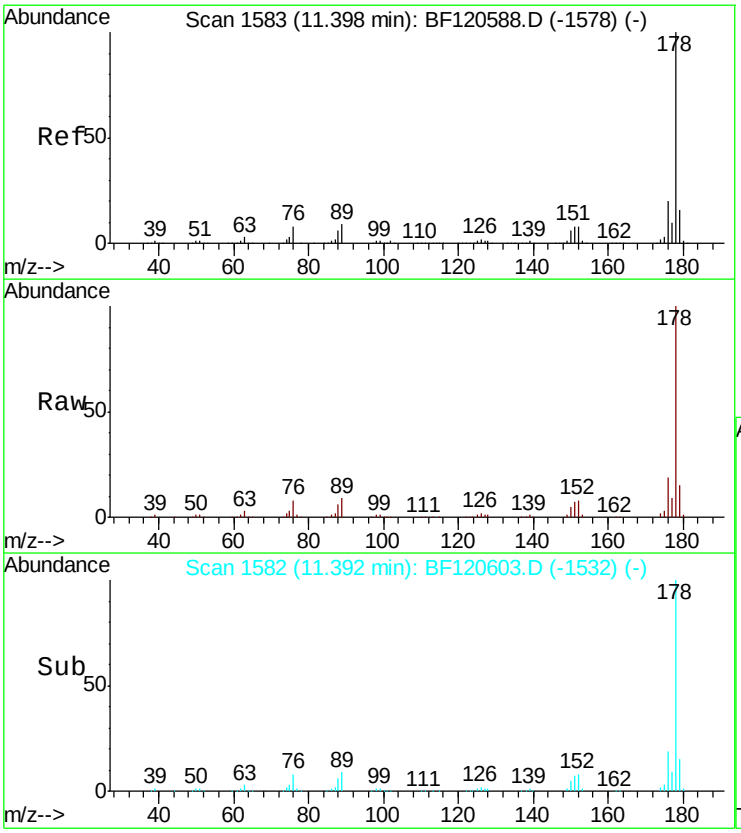
#71
Phenanthrene
Concen: 8.736 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:178 Resp: 226515

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	15.2	12.8	19.2

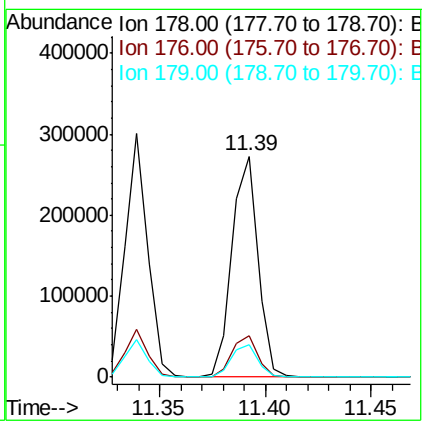


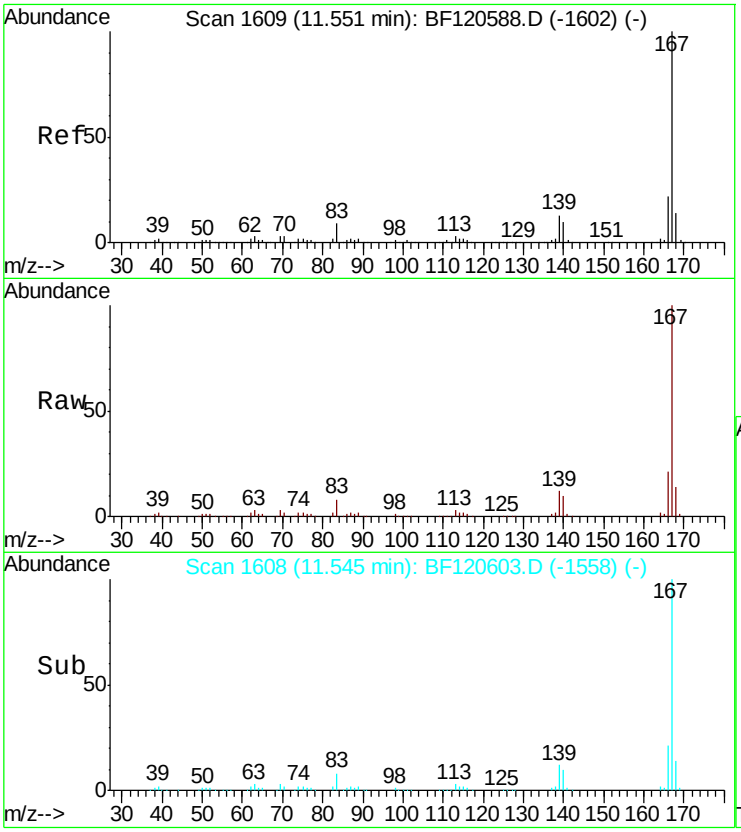


#72
Anthracene
Concen: 8.839 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:178 Resp: 231001

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	14.7	12.9	19.3



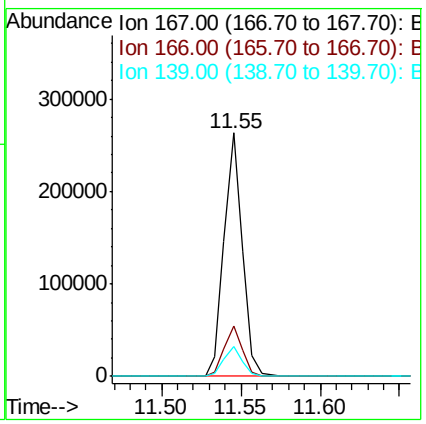


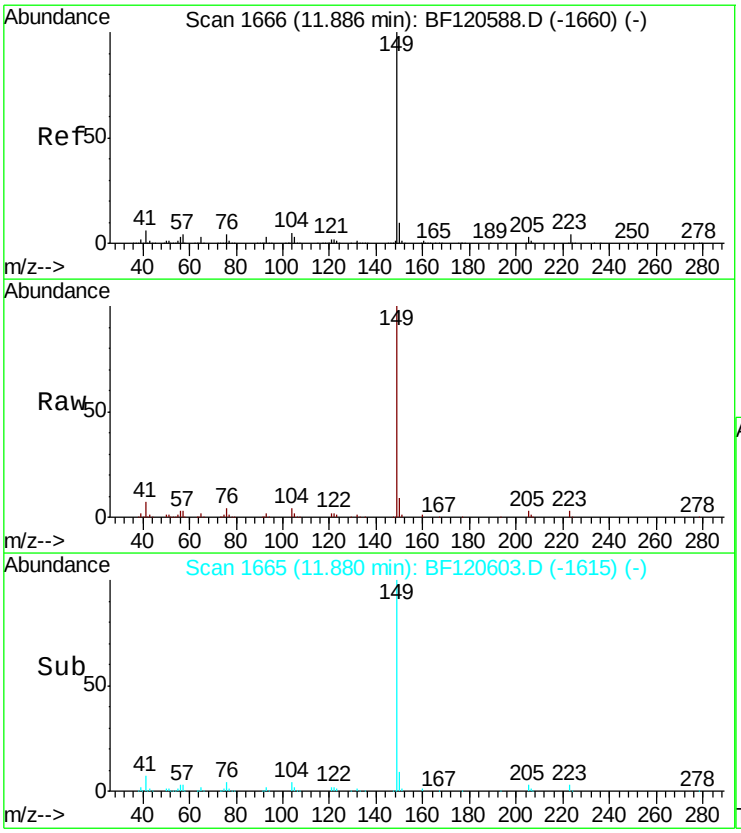
#73
Carbazole
Concen: 8.129 ng
RT: 11.55 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:167 Resp: 210303

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	12.3	10.1	15.1

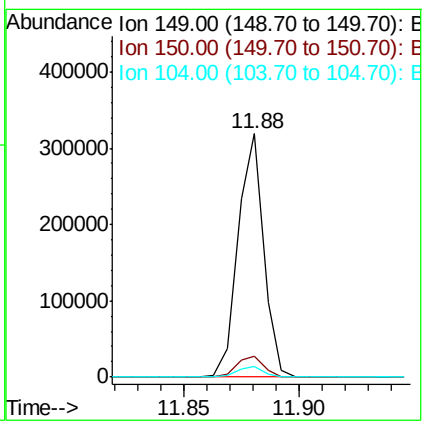


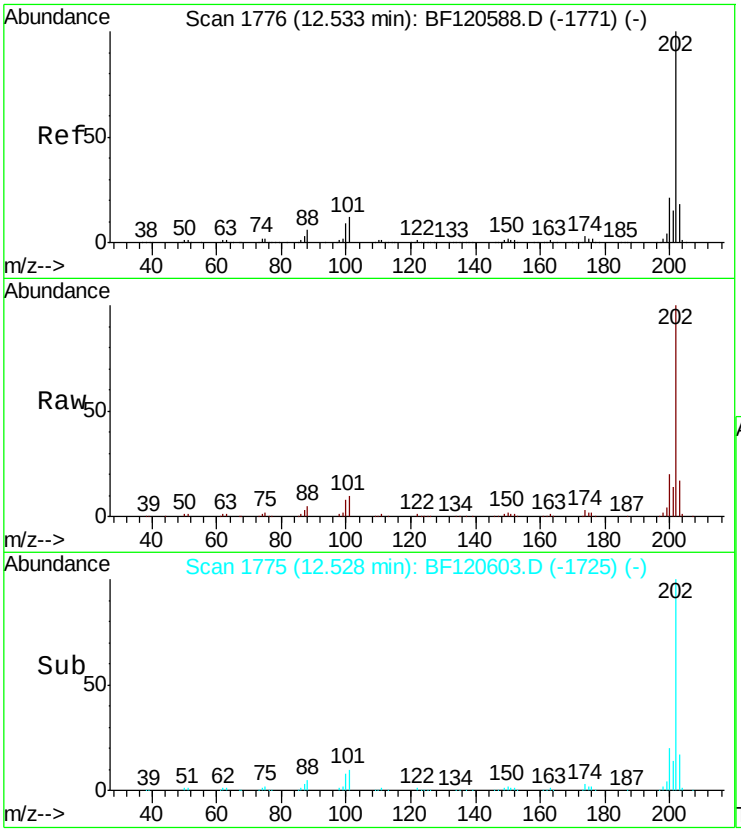


#74
Di-n-butylphthalate
Concen: 8.497 ng
RT: 11.88 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:149 Resp: 247121

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.7	11.5
104	4.3	3.7	5.5



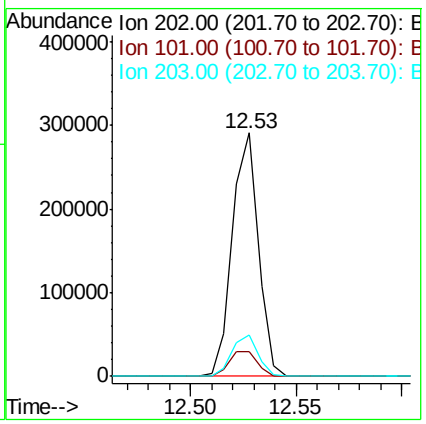


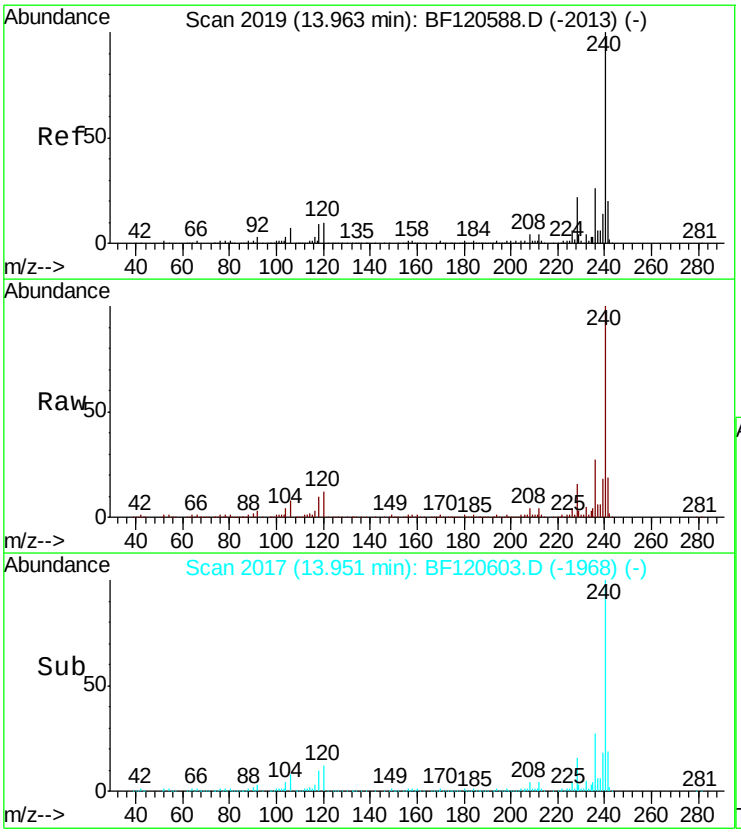
#75
Fluoranthene
Concen: 8.324 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:202 Resp: 246761

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	32.0
203	17.2	0.0	38.3

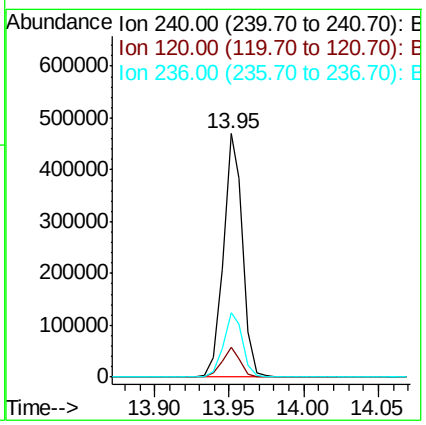


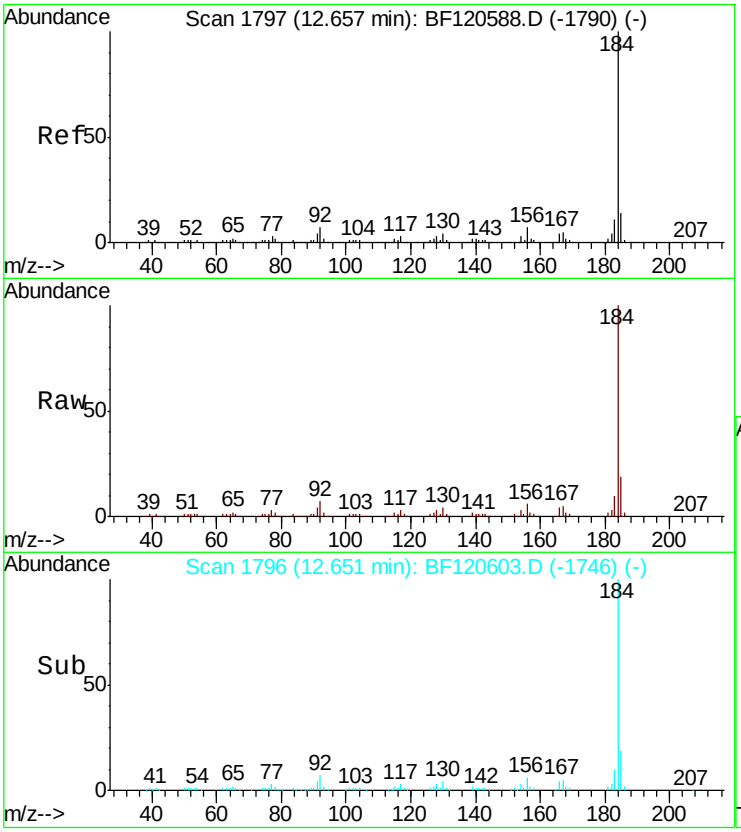


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:240 Resp: 425065

Ion	Ratio	Lower	Upper
240	100		
120	12.2	8.3	12.5
236	26.7	21.0	31.4



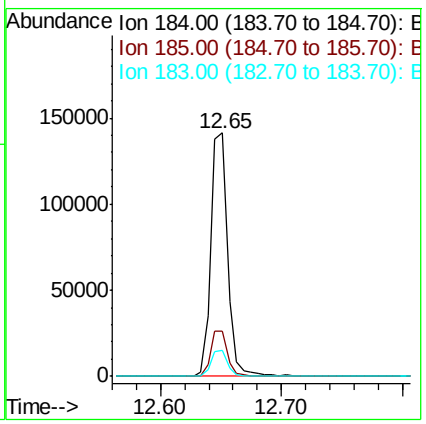


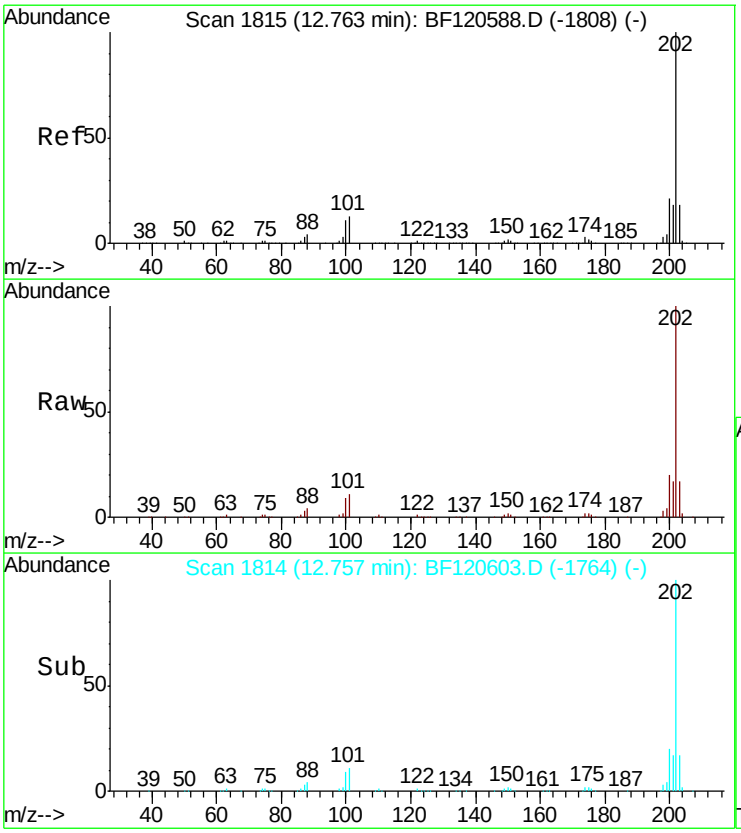
#77
Benzidine
Concen: 9.355 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:184 Resp: 134477

Ion	Ratio	Lower	Upper
184	100		
185	18.7	11.4	17.0#
183	10.5	9.0	13.6

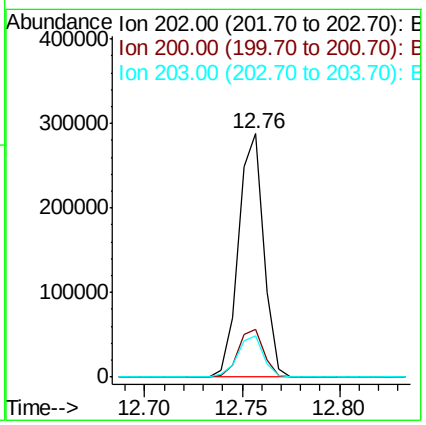


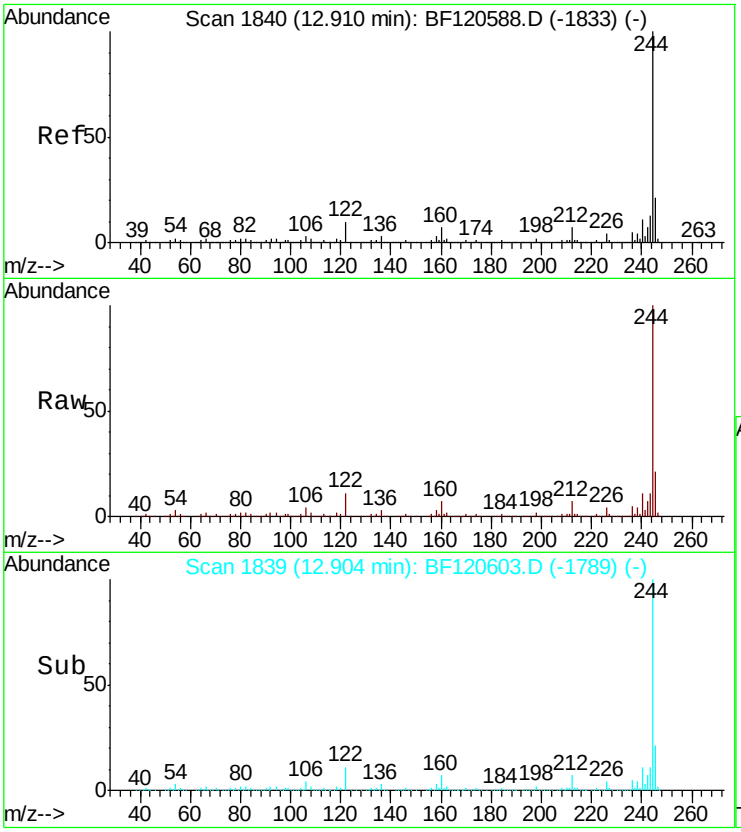


#78
Pyrene
Concen: 8.541 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:202 Resp: 257183

Ion	Ratio	Lower	Upper
202	100		
200	19.7	16.8	25.2
203	17.1	14.3	21.5



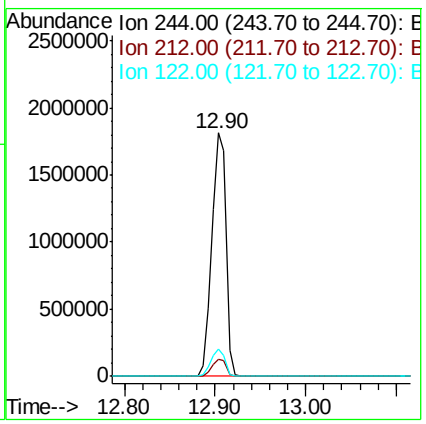


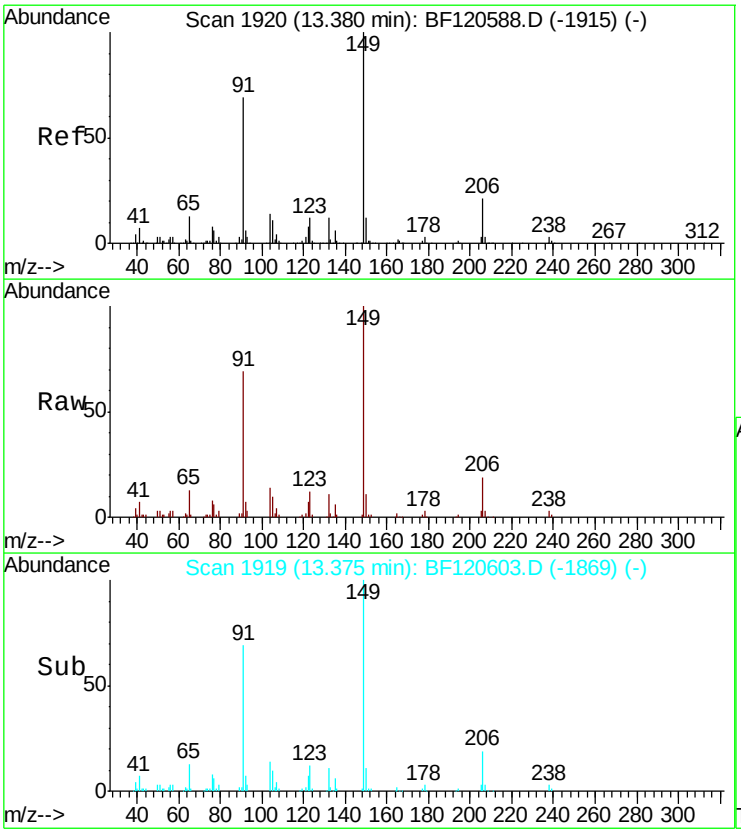
#79
Terphenyl-d14
Concen: 101.853 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:244 Resp: 1960003

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	11.2	8.3	12.5

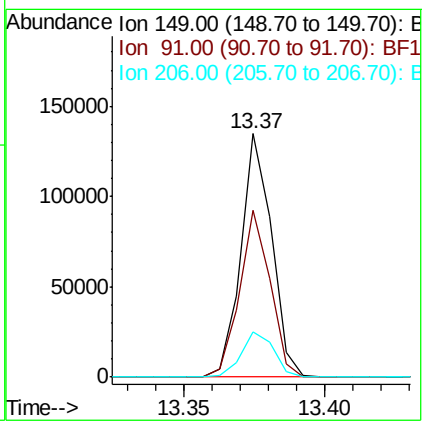


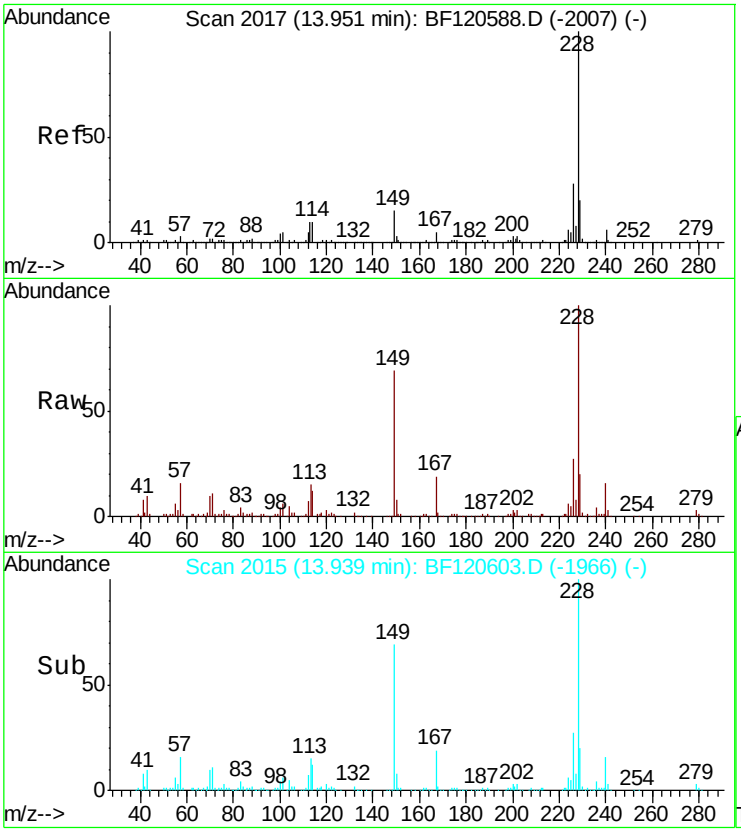


#80
Butylbenzylphthalate
Concen: 7.598 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:149 Resp: 101593

Ion	Ratio	Lower	Upper
149	100		
91	68.7	55.4	83.0
206	18.6	17.0	25.4



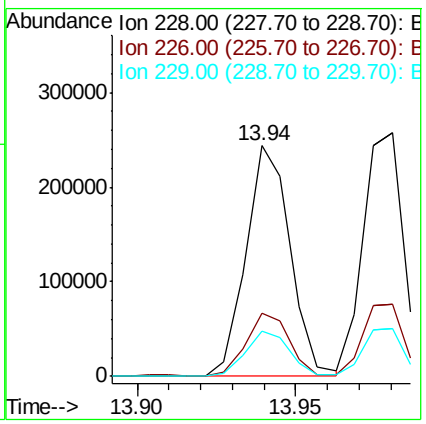


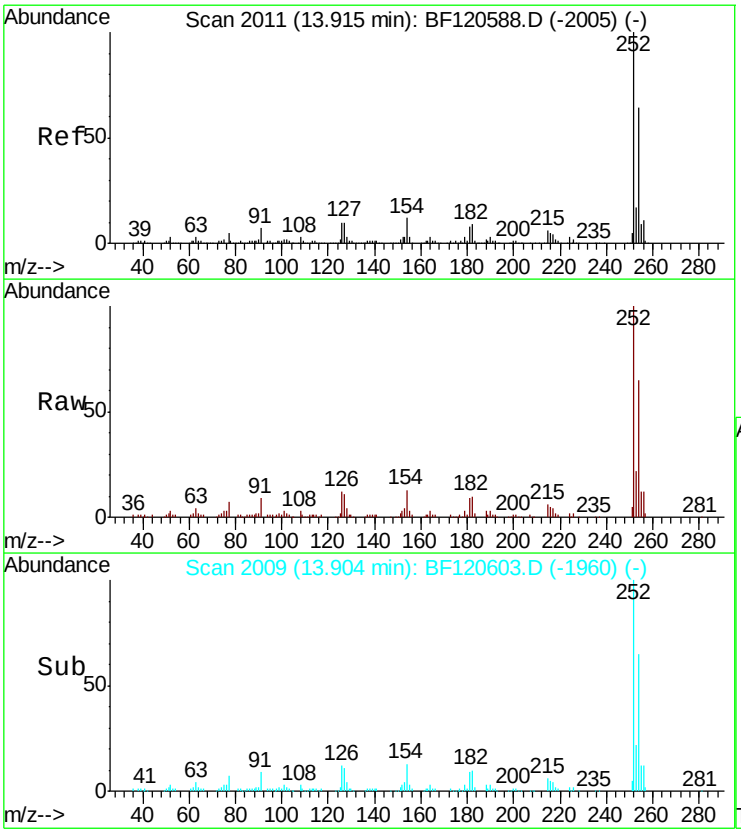
#81
Benzo(a)anthracene
Concen: 9.233 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:228 Resp: 235789

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.5	33.7
229	19.7	16.1	24.1

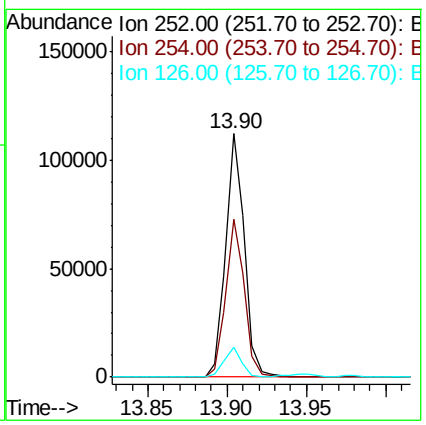


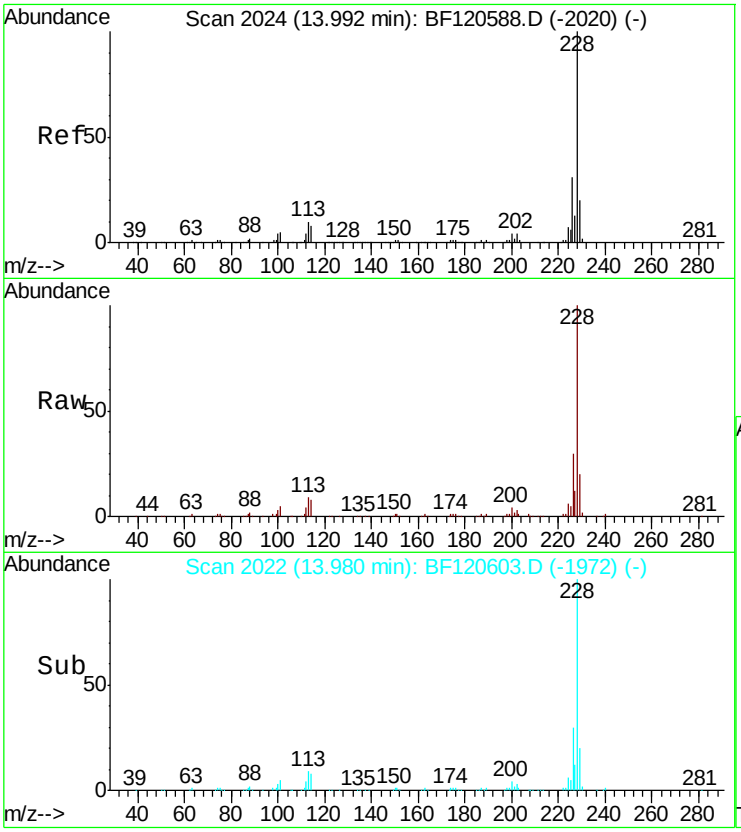


#82
3,3'-Dichlorobenzidine
Concen: 9.387 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:252 Resp: 91561

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.4	77.2
126	12.1	7.9	11.9#



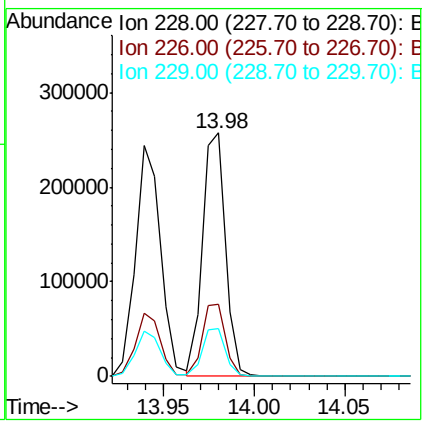


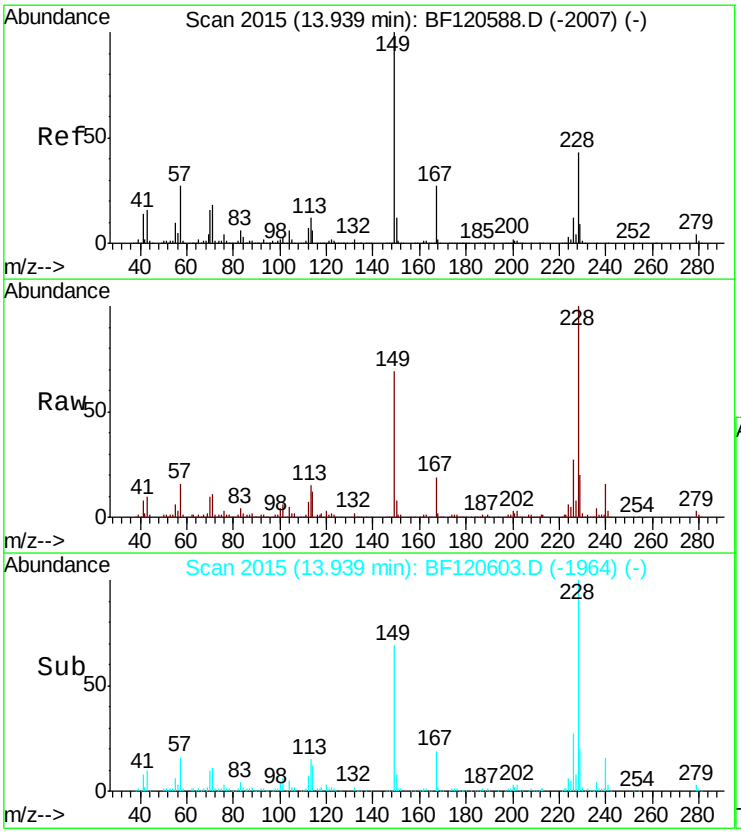
#83
Chrysene
Concen: 8.708 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:228 Resp: 228114

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	19.5	16.1	24.1

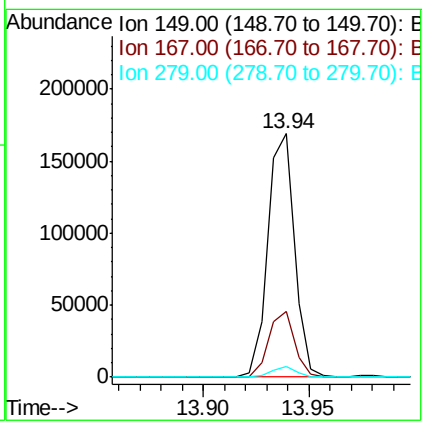


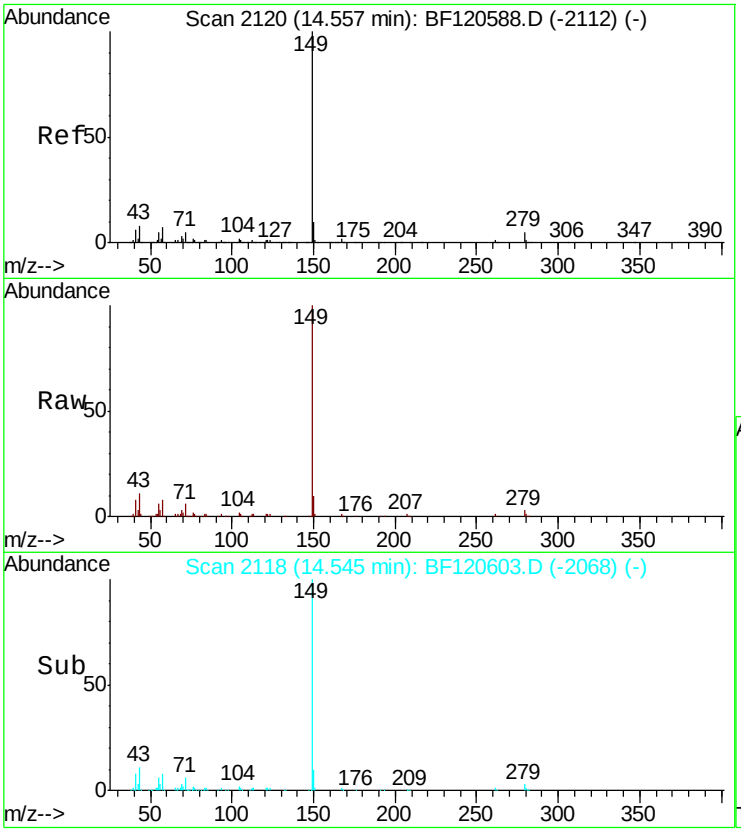


#84
Bis(2-ethylhexyl)phthalate
Concen: 9.113 ng
RT: 13.94 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:149 Resp: 148705

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.0	33.0
279	4.4	3.0	4.6



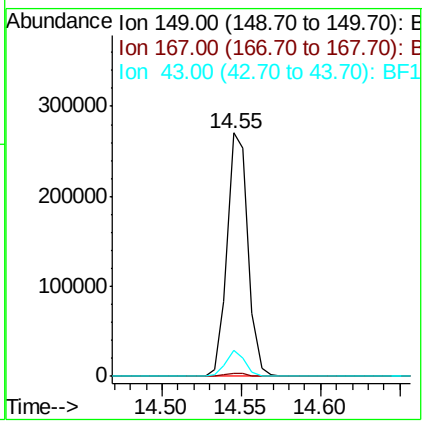


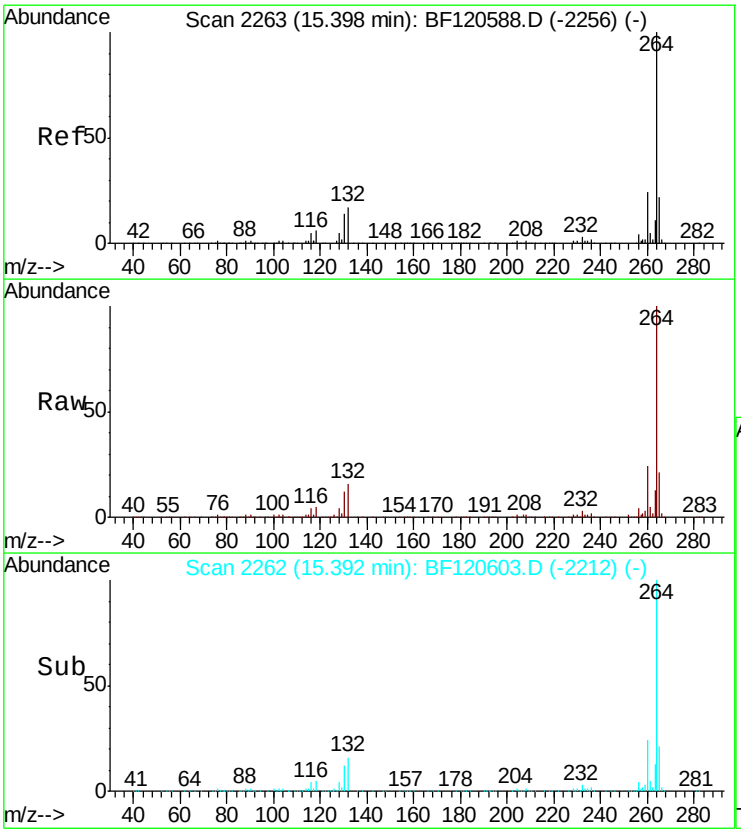
#85
Di-n-octyl phthalate
Concen: 7.900 ng
RT: 14.55 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:149 Resp: 246041

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

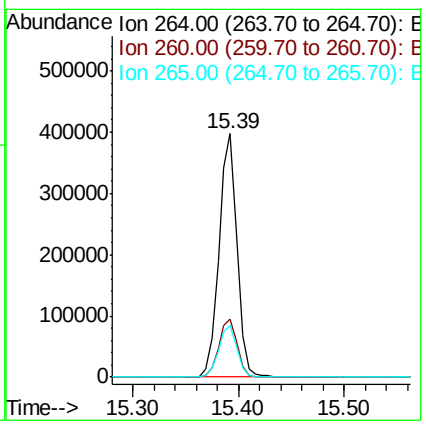


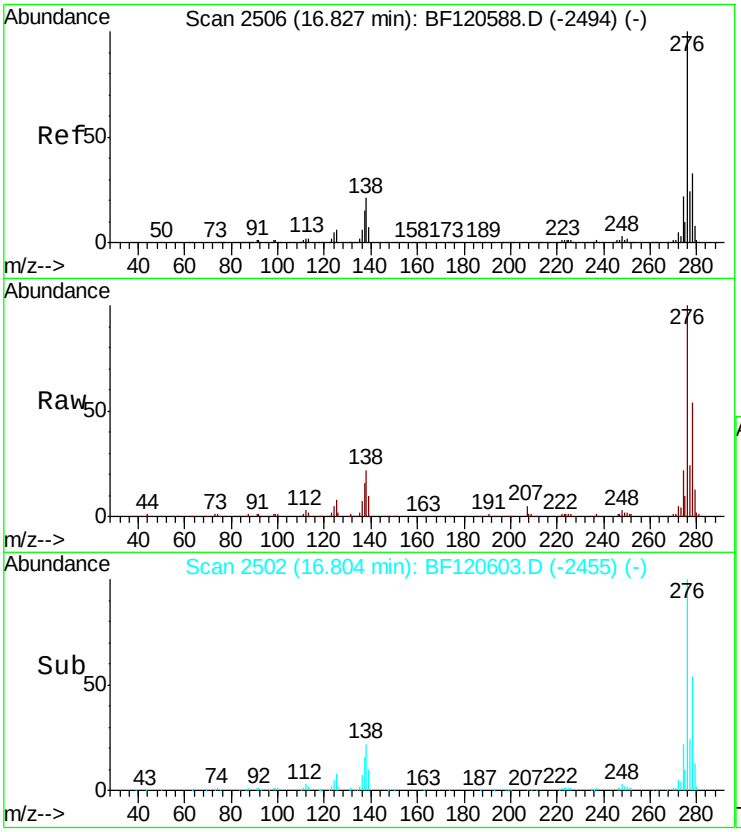


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:264 Resp: 473014

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.3	28.9
265	21.4	17.8	26.8



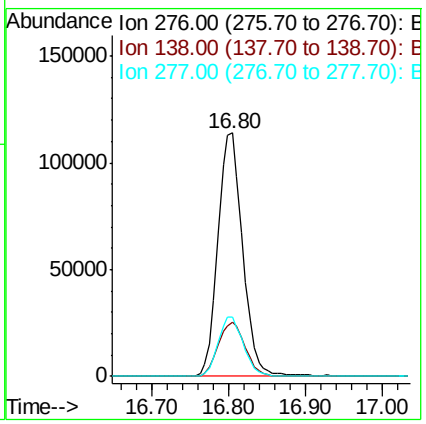


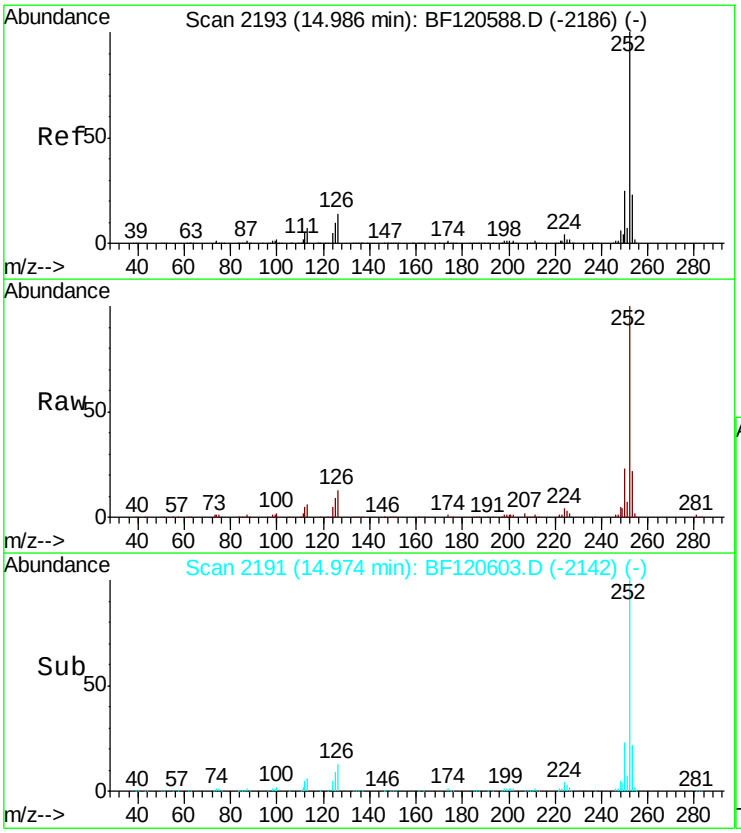
#87
Indeno(1,2,3-cd)pyrene
Concen: 8.826 ng
RT: 16.80 min Scan# 2502
Delta R.T. -0.02 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:276 Resp: 253943

Ion	Ratio	Lower	Upper
276	100		
138	24.2	18.9	28.3
277	24.8	20.2	30.2

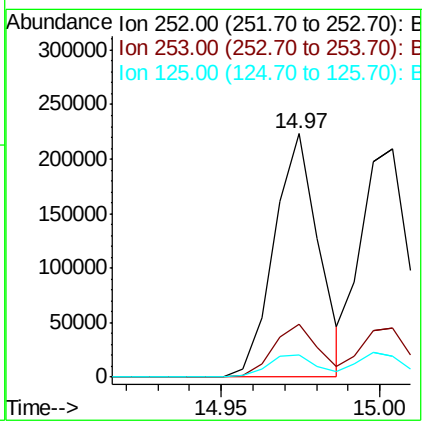


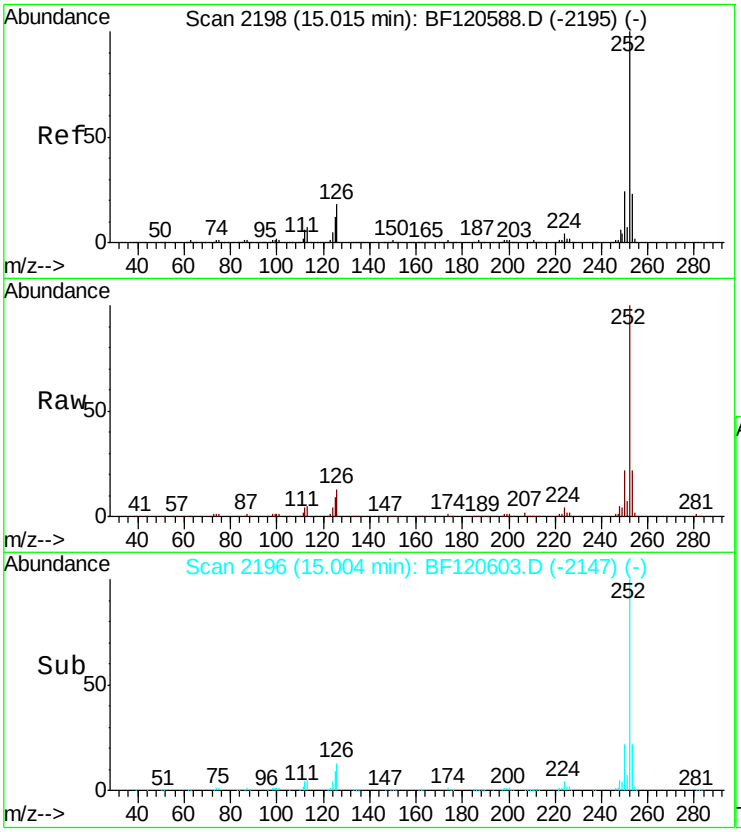


#88
Benzo(b)fluoranthene
Concen: 7.772 ng
RT: 14.97 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:252 Resp: 218987

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	9.2	8.3	12.5



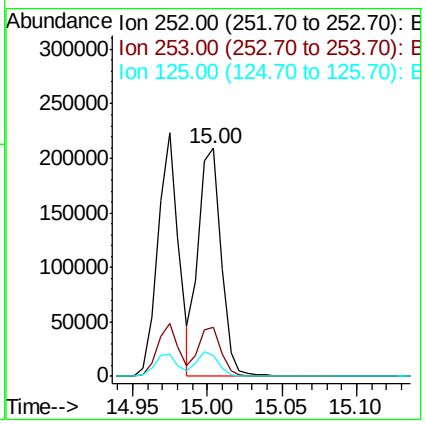


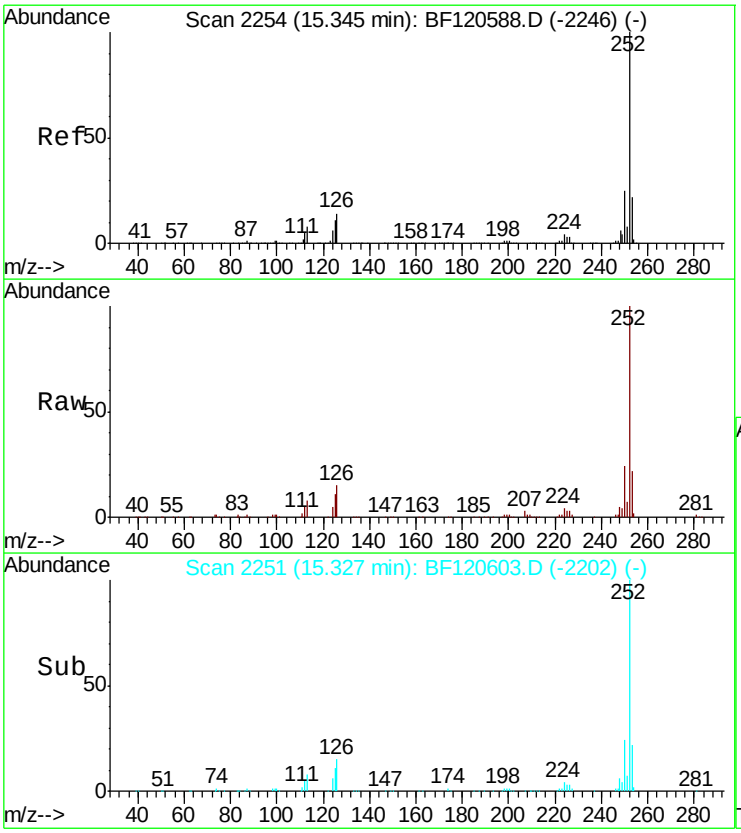
#89
Benzo(k)fluoranthene
Concen: 8.900 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:252 Resp: 221903

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	9.0	8.3	12.5

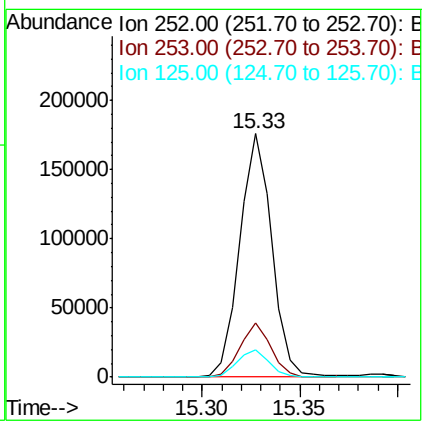


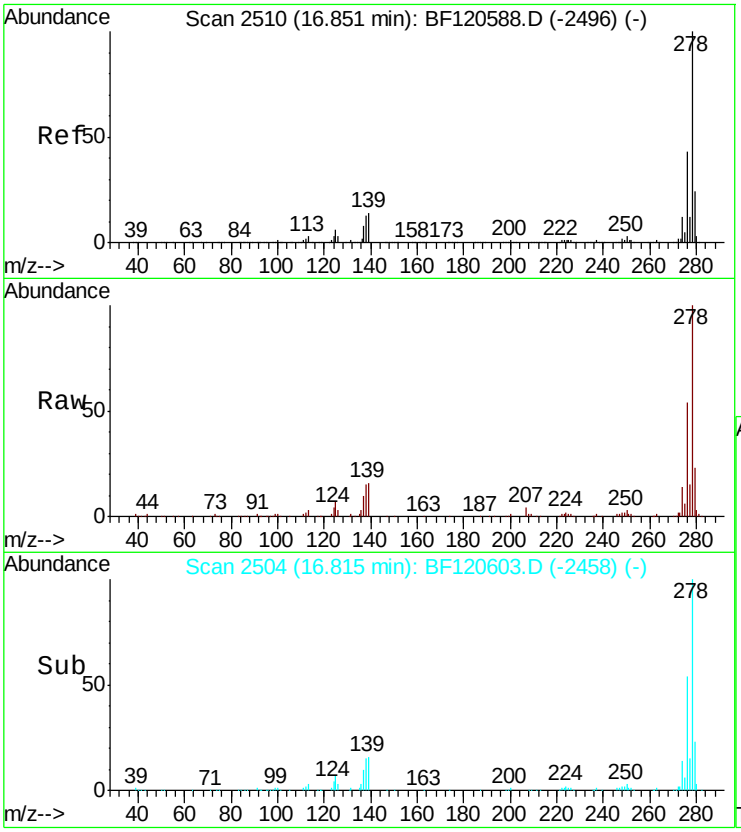


#90
Benzo(a)pyrene
Concen: 7.918 ng
RT: 15.33 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:252 Resp: 199662

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	11.2	8.6	12.8



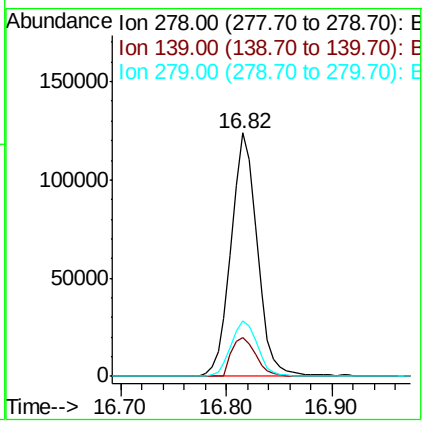


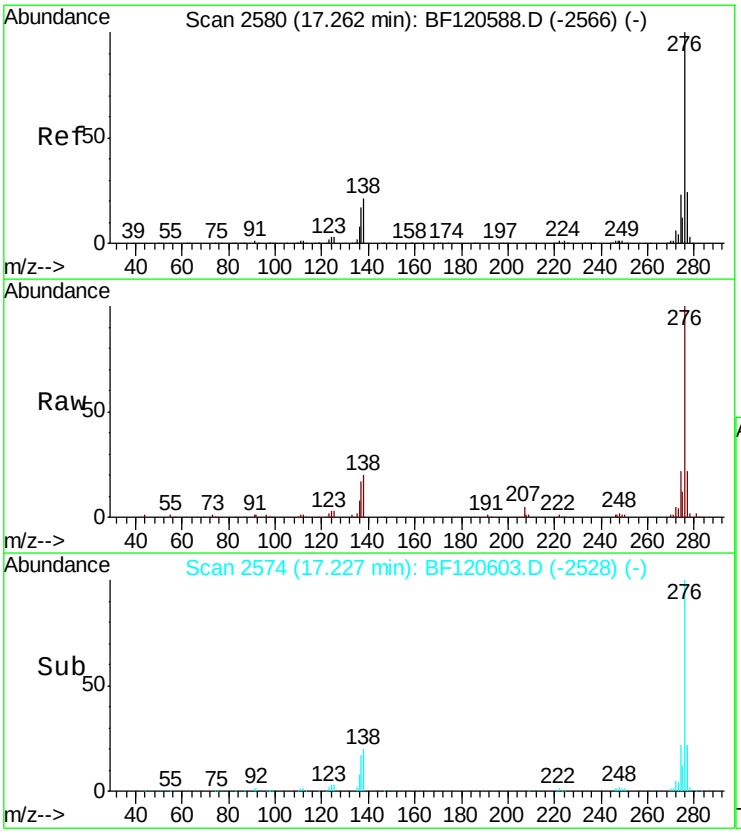
#91
Dibenzo(a,h)anthracene
Concen: 9.235 ng
RT: 16.82 min Scan# 2504
Delta R.T. -0.03 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:278 Resp: 213087

Ion	Ratio	Lower	Upper
278	100		
139	15.7	11.4	17.2
279	22.9	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 9.185 ng
RT: 17.23 min Scan# 2574
Delta R.T. -0.03 min
Lab File: BF120603.D
Acq: 11 Jun 2020 15:27

Tgt Ion:276 Resp: 213622

Ion	Ratio	Lower	Upper
276	100		
277	22.4	19.6	29.4
138	19.9	16.5	24.7