Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
Data File : BF120602.D
Acq On : 11 Jun 2020 14:58
Operator : JU/CG
Sample : L1161-07
Misc : LOD-MDL-WTR-5PPM
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jun 11 15:39:44 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	140846	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	518495	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	274306	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	528617	20.00	ng		0.00
76) Chrysene-d12	13.95	240	420630	20.00	ng		-0.01
86) Perylene-d12	15.39	264	487022	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	1161061	141.33	ng		0.00
7) Phenol-d6	6.43	99	1460366	142.72	ng		0.00
23) Nitrobenzene-d5	7.36	82	929964	100.26	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	455004	142.67	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	1696997	94.65	ng		0.00
79) Terphenyl-d14	12.90	244	1930461	101.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	20794	5.341	ng		96
3) Pyridine	3.29	79	39078	3.570	ng		94
4) n-Nitrosodimethylamine	3.15	42	20875	4.596	ng	#	93
6) Aniline	6.46	93	67533	5.157	ng		99
8) 2-Chlorophenol	6.58	128	45051	4.853	ng		91
9) Benzaldehyde	6.35	77	38627	5.968	ng		92
10) Phenol	6.45	94	58943	5.399	ng		93
11) bis(2-Chloroethyl)ether	6.53	93	44346	4.877	ng		96
12) 1,3-Dichlorobenzene	6.74	146	49277	4.993	ng		98
13) 1,4-Dichlorobenzene	6.82	146	50877	5.225	ng		100
14) 1,2-Dichlorobenzene	6.97	146	46790	4.933	ng		99
15) Benzyl Alcohol	6.93	79	45543	6.276	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	65605	5.011	ng		99
17) 2-Methylphenol	7.05	107	36049	4.553	ng		97
18) Hexachloroethane	7.31	117	18256	5.088	ng		92
19) n-Nitroso-di-n-propylamine	7.20	70	32298	5.442	ng		96
20) 3+4-Methylphenols	7.20	107	45957	4.645	ng	#	69
22) Acetophenone	7.20	105	67549	5.827	ng		96
24) Nitrobenzene	7.38	77	50472	5.200	ng		95
25) Isophorone	7.62	82	85984	4.759	ng		99
26) 2-Nitrophenol	7.69	139	21198	4.128	ng		99
27) 2,4-Dimethylphenol	7.73	122	24227	3.204	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	55707	5.319	ng		99
29) 2,4-Dichlorophenol	7.94	162	35693	4.644	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	42735	5.017	ng		99
31) Naphthalene	8.10	128	138873	5.455	ng		99
32) Benzoic acid	7.79	122	7803	1.345	ng		95
33) 4-Chloroaniline	8.15	127	54959	4.703	ng		99
34) Hexachlorobutadiene	8.22	225	24276	4.889	ng		99
35) Caprolactam	8.47	113	12039	4.897	ng	#	82
36) 4-Chloro-3-methylphenol	8.63	107	36949	4.812	ng		99
37) 2-Methylnaphthalene	8.79	142	92691	5.577	ng		99
38) 1-Methylnaphthalene	8.89	142	86755	5.547	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	43305	5.287	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
Data File : BF120602.D
Acq On : 11 Jun 2020 14:58
Operator : JU/CG
Sample : L1161-07
Misc : LOD-MDL-WTR-5PPM
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jun 11 15:39:44 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	14734	3.210	ng		99
43) 2,4,6-Trichlorophenol	9.07	196	25521	4.393	ng		99
44) 2,4,5-Trichlorophenol	9.11	196	26444	4.012	ng		95
46) 1,1'-Biphenyl	9.26	154	118756	5.798	ng		98
47) 2-Chloronaphthalene	9.28	162	86165	5.144	ng		99
48) 2-Nitroaniline	9.37	65	22646	4.305	ng	#	85
49) Acenaphthylene	9.69	152	139208	5.385	ng		98
50) Dimethylphthalate	9.55	163	97466	4.934	ng		99
51) 2,6-Dinitrotoluene	9.61	165	19575	4.372	ng		91
52) Acenaphthene	9.86	154	81790	5.305	ng		99
53) 3-Nitroaniline	9.78	138	21377	3.975	ng		99
54) 2,4-Dinitrophenol	9.89	184	4126	1.719	ng		92
55) Dibenzofuran	10.03	168	129269	5.468	ng		98
56) 4-Nitrophenol	9.95	139	13976	3.451	ng		97
57) 2,4-Dinitrotoluene	10.02	165	24075	4.052	ng		94
58) Fluorene	10.38	166	97236	5.336	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	21731	4.190	ng		98
60) Diethylphthalate	10.25	149	98073	5.040	ng		98
61) 4-Chlorophenyl-phenylether	10.37	204	49543	5.265	ng		93
62) 4-Nitroaniline	10.39	138	21655	4.056	ng		98
63) Azobenzene	10.53	77	94752	5.365	ng		98
65) 4,6-Dinitro-2-methylphenol	10.42	198	8784	2.769	ng		88
66) n-Nitrosodiphenylamine	10.49	169	83158	5.123	ng		98
67) 4-Bromophenyl-phenylether	10.86	248	27971	4.662	ng		92
68) Hexachlorobenzene	10.93	284	32586	5.052	ng		97
69) Atrazine	11.01	200	27288	5.432	ng		99
70) Pentachlorophenol	11.12	266	9294	2.592	ng		94
71) Phenanthrene	11.34	178	141910	5.400	ng		99
72) Anthracene	11.39	178	144550	5.457	ng		99
73) Carbazole	11.55	167	128089	4.885	ng		99
74) Di-n-butylphthalate	11.88	149	152038	5.158	ng		99
75) Fluoranthene	12.53	202	153695	5.116	ng		97
77) Benzidine	12.65	184	78019	5.484	ng	#	93
78) Pyrene	12.76	202	160307	5.380	ng		98
80) Butylbenzylphthalate	13.37	149	60720	4.589	ng		98
81) Benzo(a)anthracene	13.94	228	148224	5.865	ng		97
82) 3,3'-Dichlorobenzidine	13.90	252	54468	5.643	ng	#	97
83) Chrysene	13.98	228	143594	5.539	ng		97
84) Bis(2-ethylhexyl)phthalate	13.94	149	90634	5.613	ng		99
85) Di-n-octyl phthalate	14.54	149	149443	4.849	ng		99
87) Indeno(1,2,3-cd)pyrene	16.80	276	156965	5.298	ng		98
88) Benzo(b)fluoranthene	14.97	252	133869	4.614	ng		99
89) Benzo(k)fluoranthene	15.00	252	141266	5.503	ng		98
90) Benzo(a)pyrene	15.33	252	122238	4.708	ng		100
91) Dibenzo(a,h)anthracene	16.82	278	131711	5.544	ng		98
92) Benzo(g,h,i)perylene	17.23	276	130864	5.465	ng		98

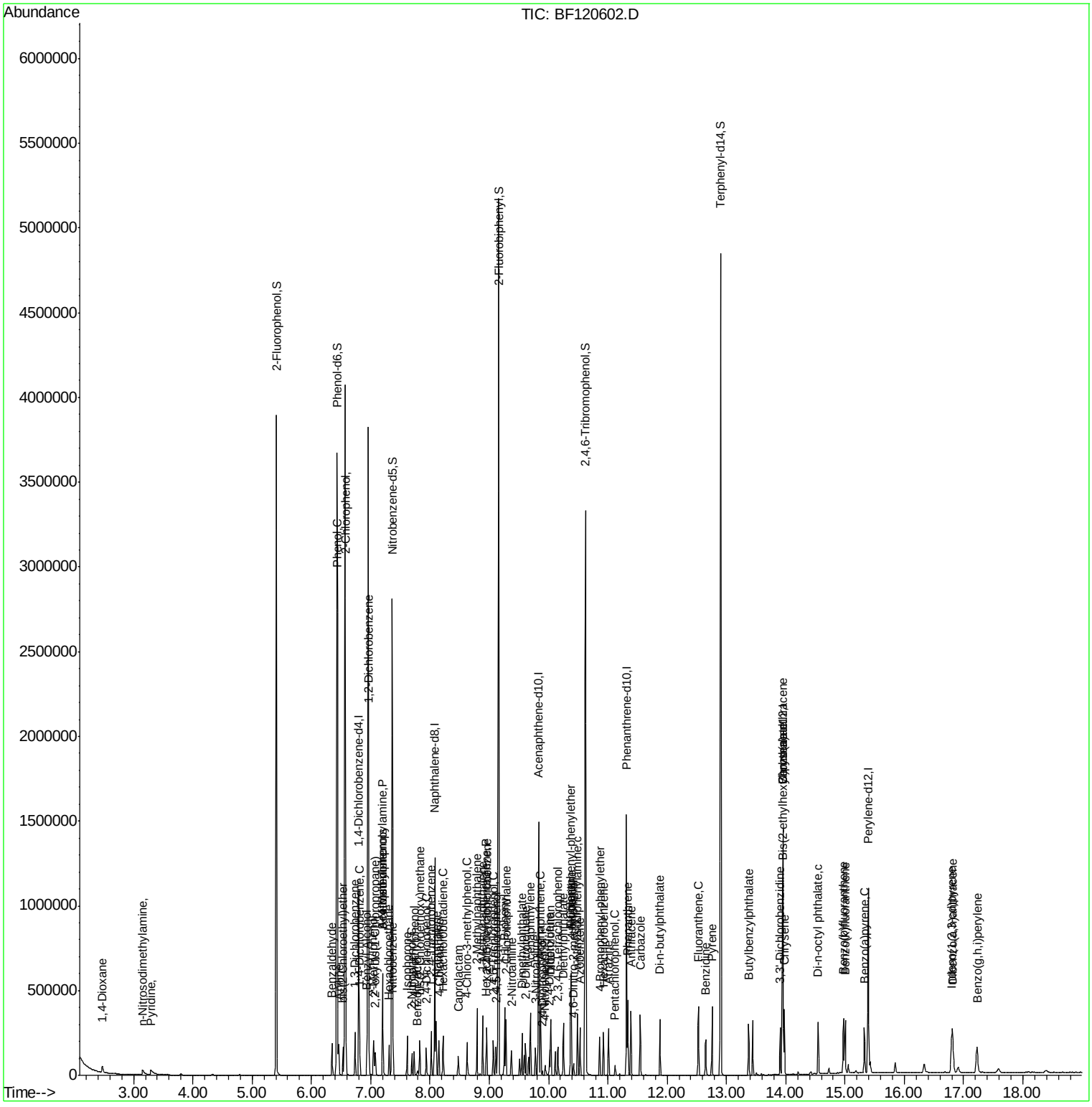
(#) = qualifier out of range (m) = manual integration (+) = signals summed

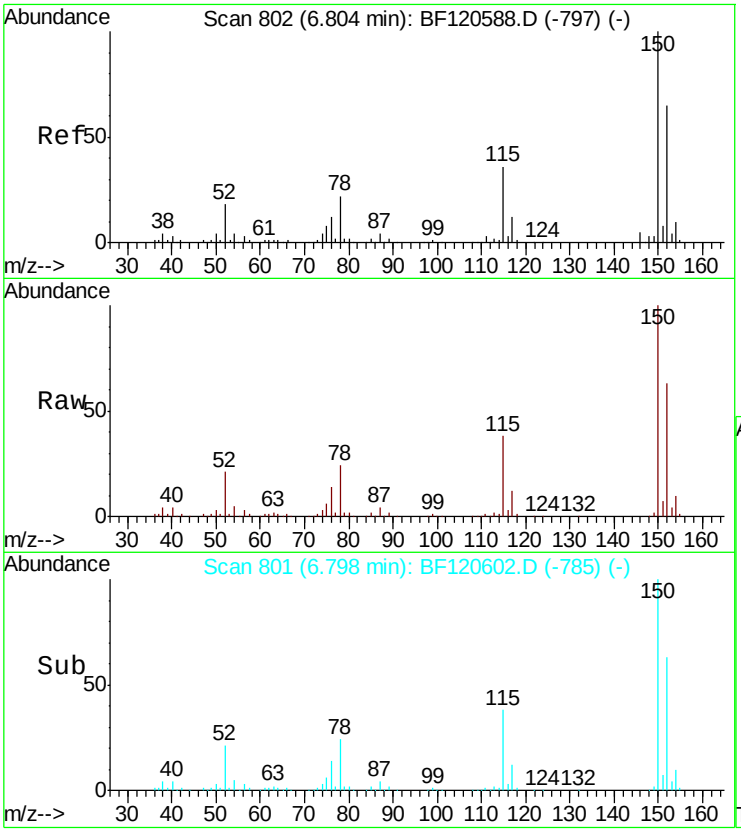
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
Data File : BF120602.D
Acq On : 11 Jun 2020 14:58
Operator : JU/CG
Sample : L1161-07
Misc : LOD-MDL-WTR-5PPM
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jun 11 15:39:44 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



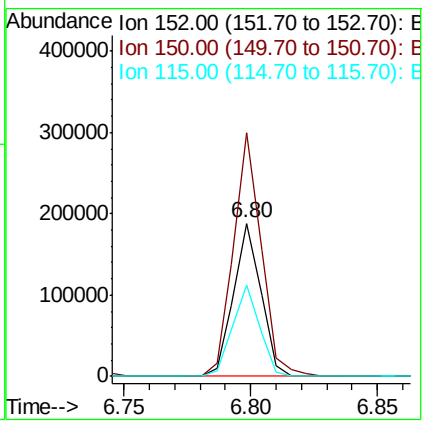


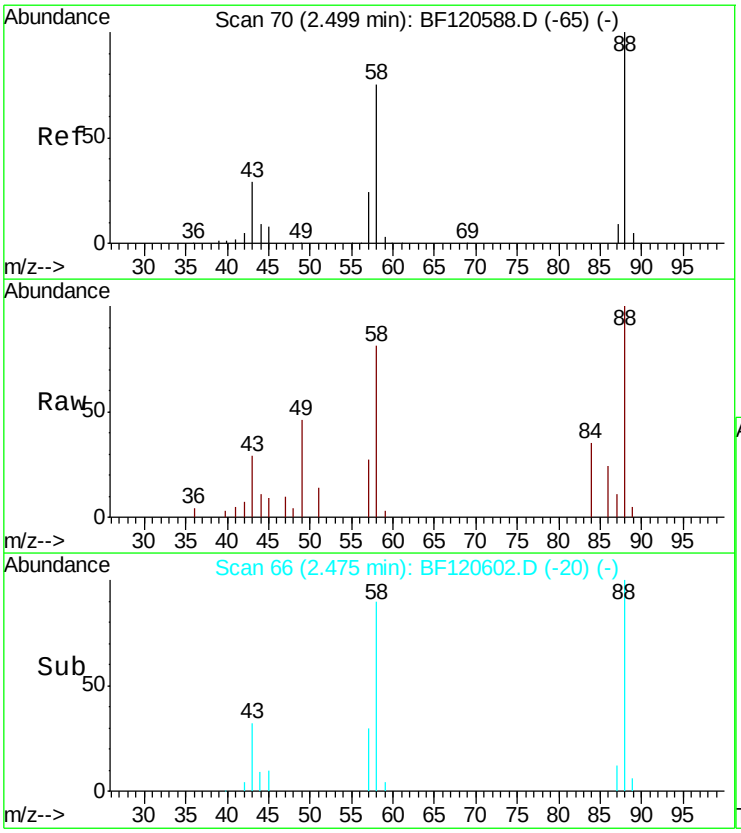
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:152 Resp: 140846

Ion	Ratio	Lower	Upper
152	100		
150	159.0	123.2	184.8
115	59.9	43.9	65.9

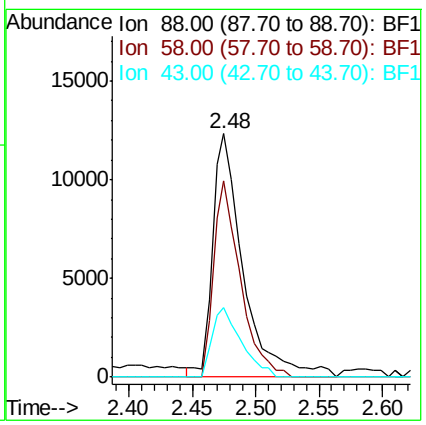


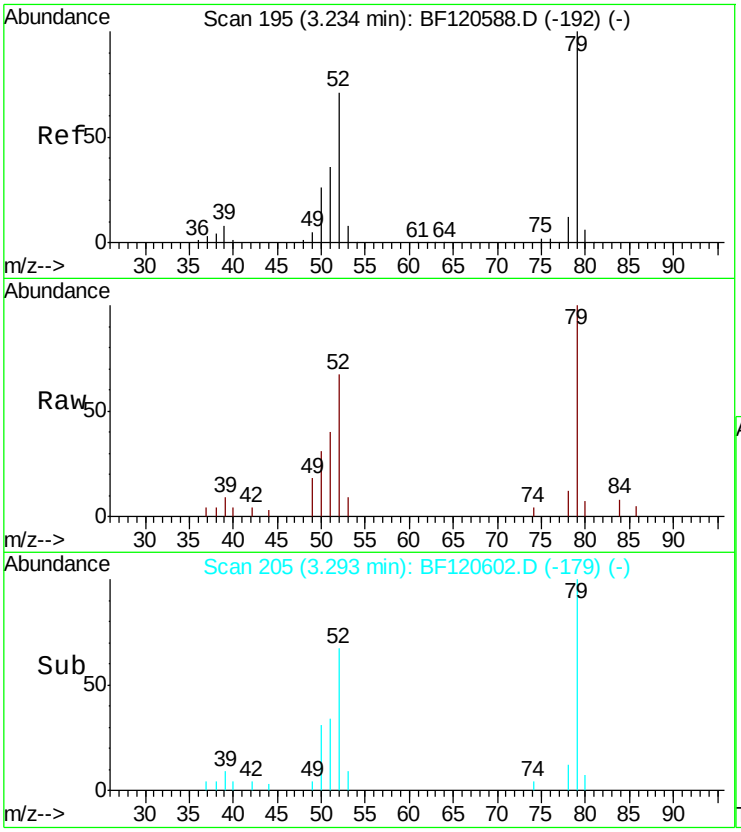


#2
1,4-Dioxane
Concen: 5.341 ng
RT: 2.48 min Scan# 66
Delta R.T. -0.03 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion: 88 Resp: 20794

Ion	Ratio	Lower	Upper
88	100		
58	70.5	59.6	89.4
43	27.0	23.1	34.7



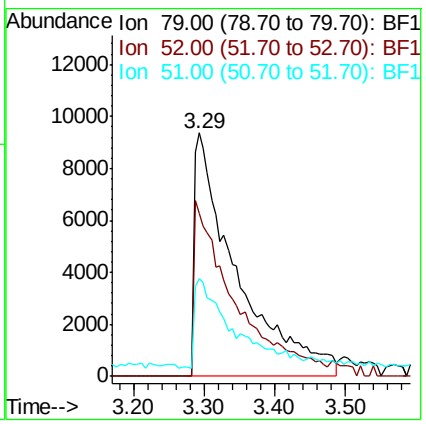


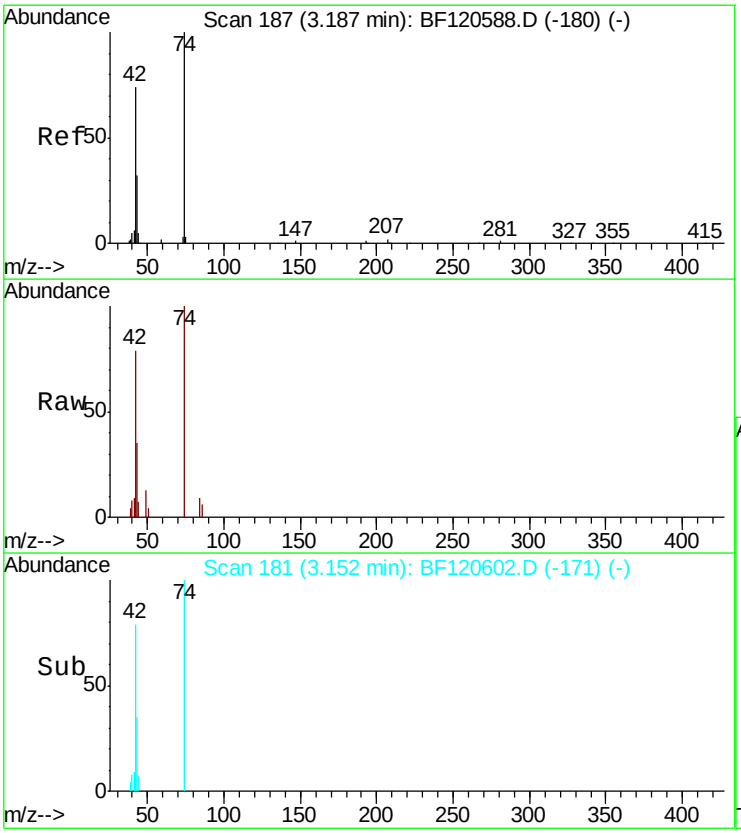
#3
Pyridine
Concen: 3.570 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.05 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion: 79 Resp: 39078

Ion	Ratio	Lower	Upper
79	100		
52	67.0	57.0	85.6
51	40.0	28.5	42.7

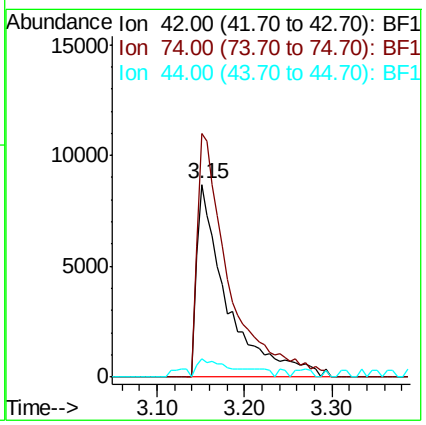


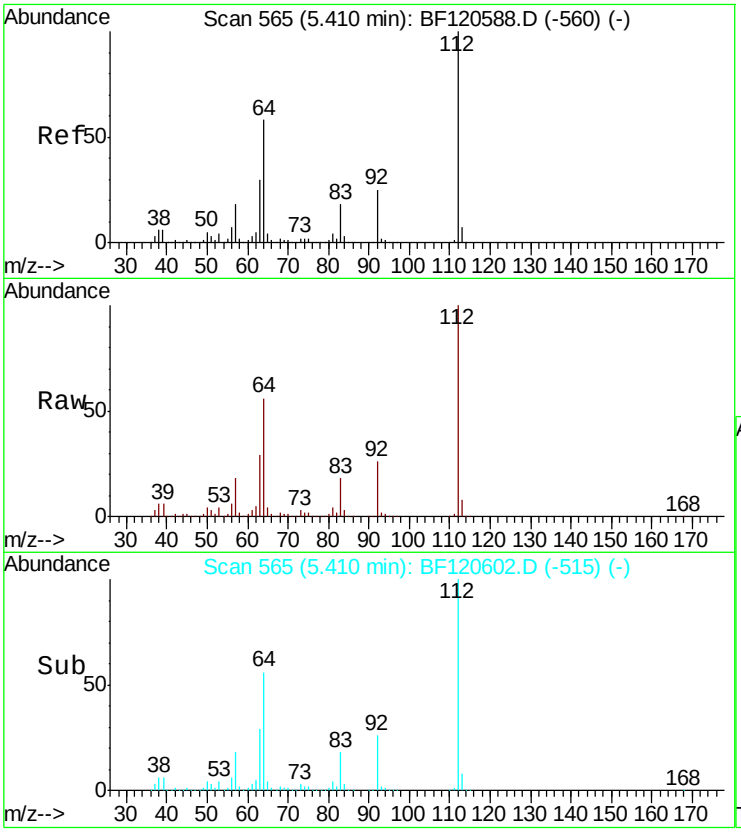


#4
n-Nitrosodimethylamine
Concen: 4.596 ng
RT: 3.15 min Scan# 181
Delta R.T. -0.04 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion: 42 Resp: 20875

Ion	Ratio	Lower	Upper
42	100		
74	126.5	107.8	161.6
44	9.4	5.1	7.7#



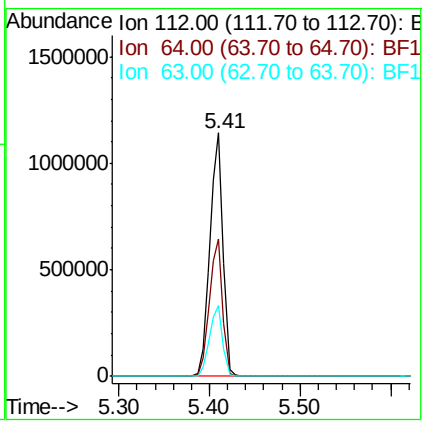


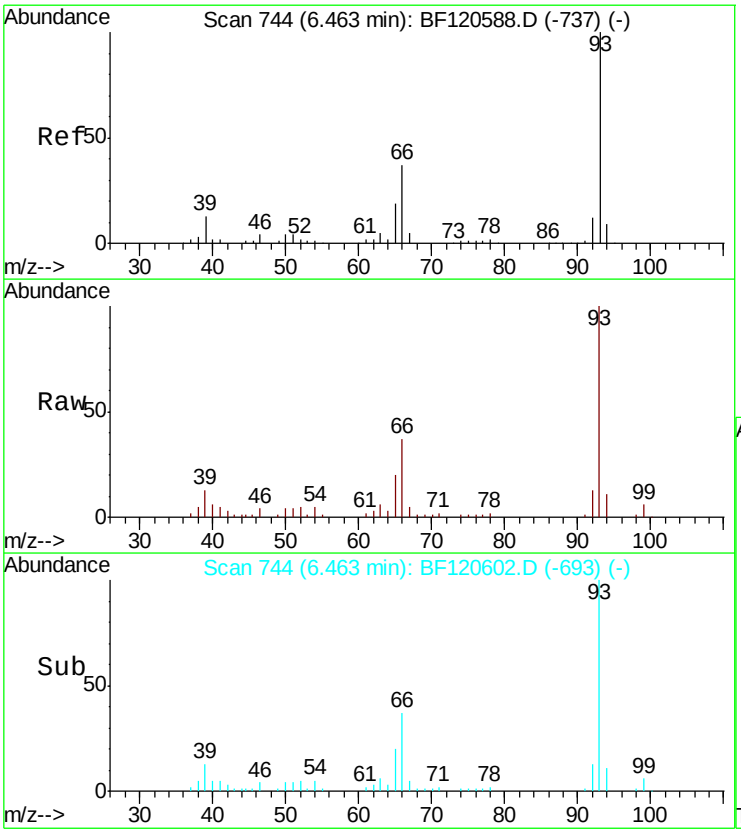
#5
2-Fluorophenol
Concen: 141.331 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:112 Resp: 1161061

Ion	Ratio	Lower	Upper
112	100		
64	56.2	46.1	69.1
63	29.2	23.7	35.5

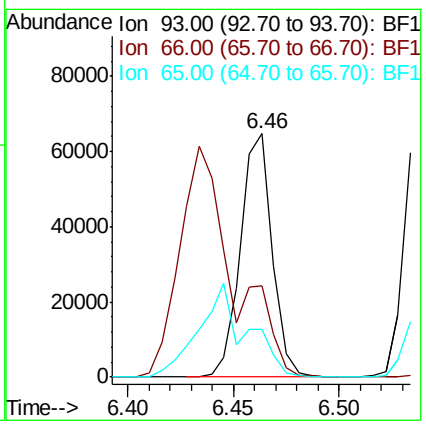


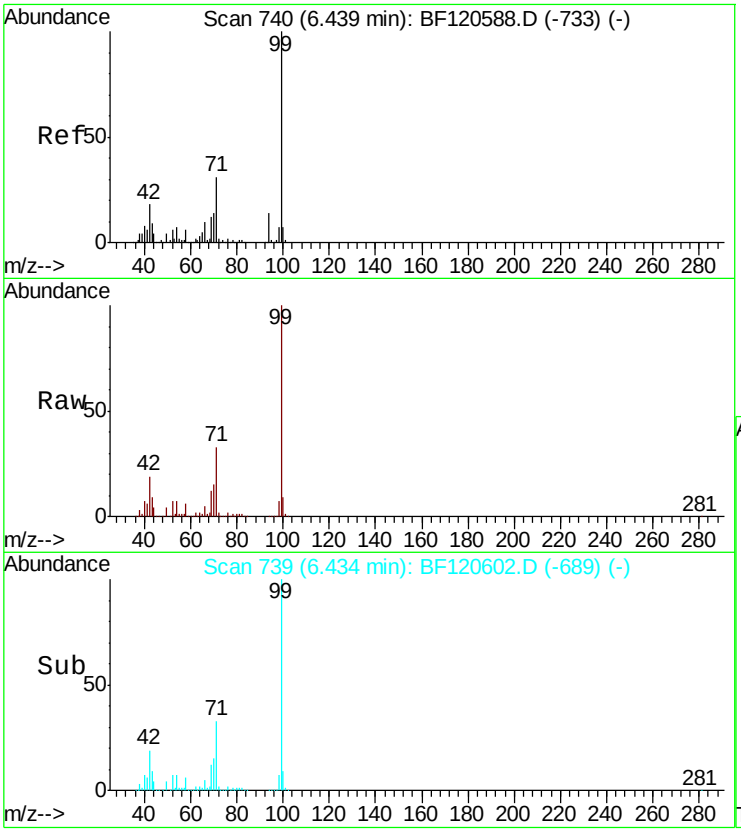


#6
Aniline
Concen: 5.157 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion: 93 Resp: 67533

Ion	Ratio	Lower	Upper
93	100		
66	37.5	30.9	46.3
65	19.7	15.9	23.9



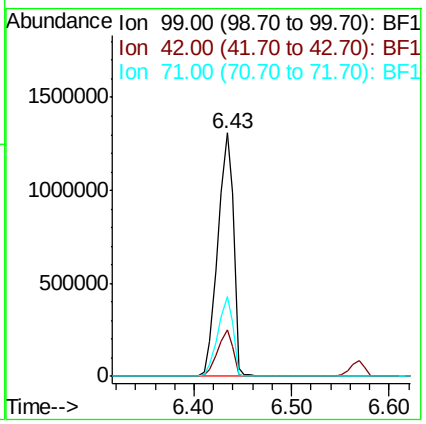


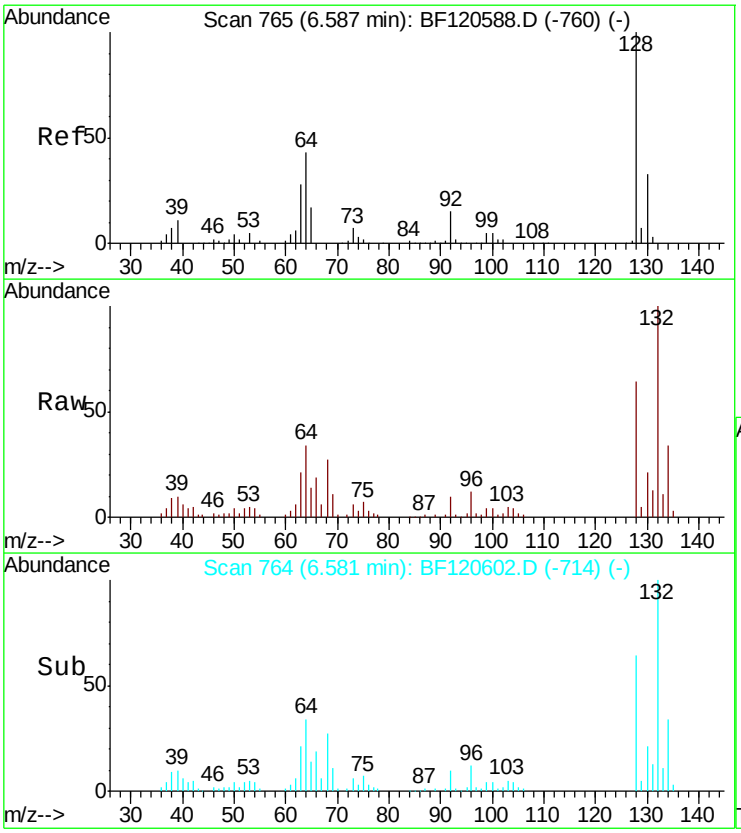
#7
Phenol-d6
Concen: 142.725 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion: 99 Resp: 1460366

Ion	Ratio	Lower	Upper
99	100		
42	18.9	14.0	21.0
71	32.6	24.9	37.3

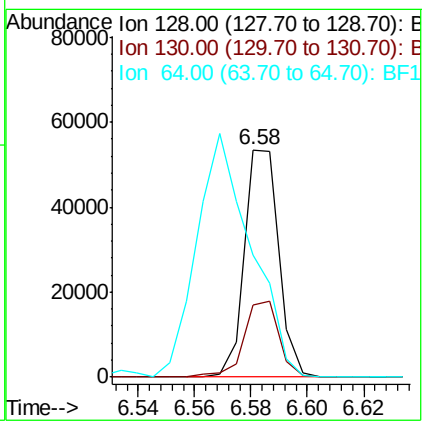


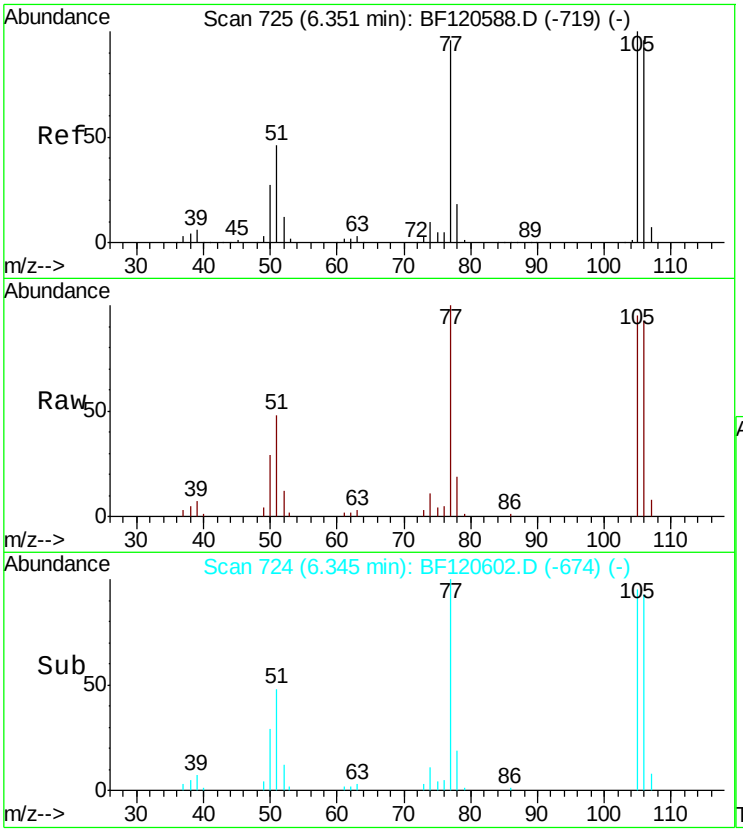


#8
2-Chlorophenol
Concen: 4.853 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:128 Resp: 45051

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.6	52.6
64	53.7	24.3	64.3



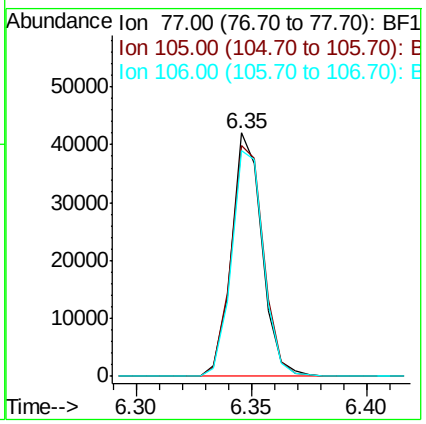


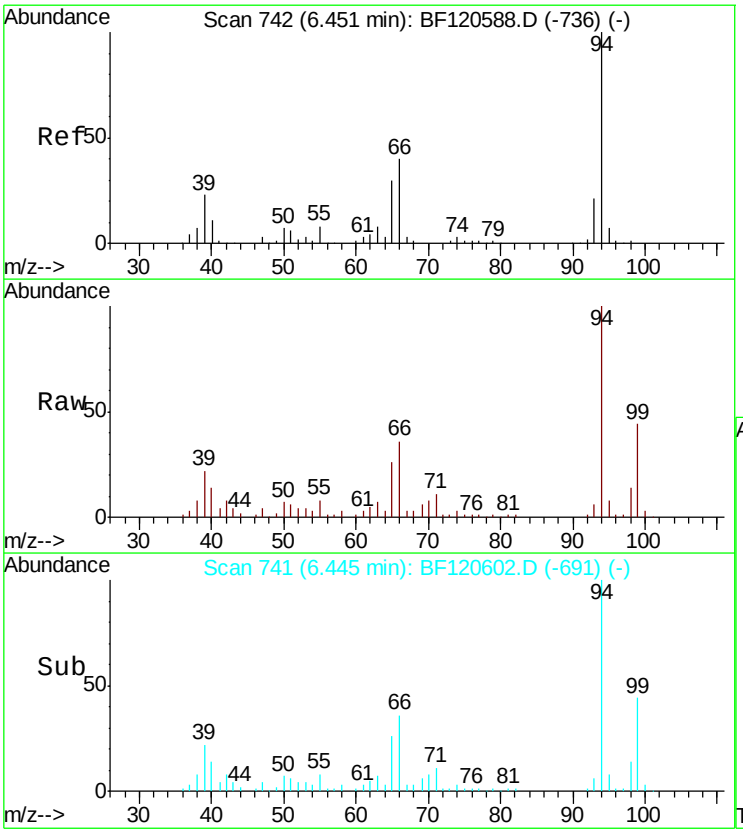
#9
Benzaldehyde
Concen: 5.968 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion: 77 Resp: 38627

Ion	Ratio	Lower	Upper
77	100		
105	94.6	83.8	123.8
106	92.7	79.3	119.3

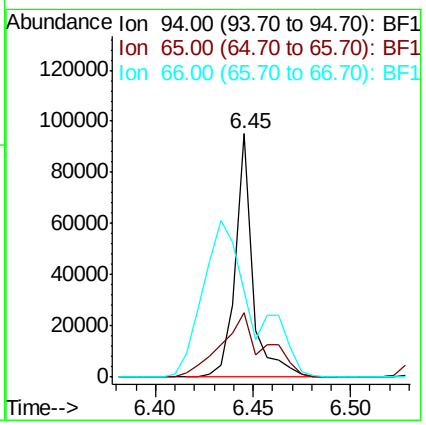


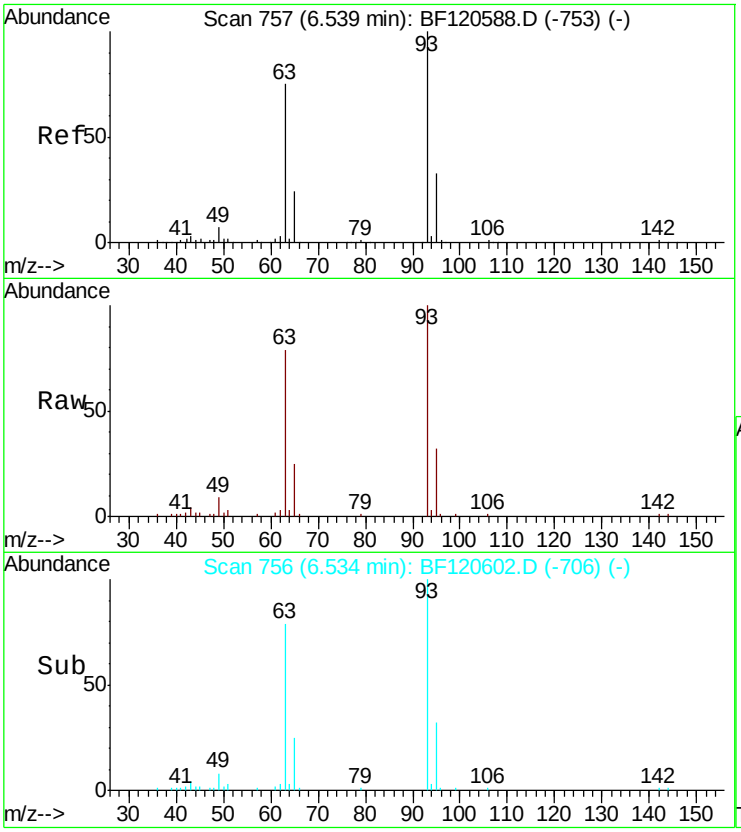


#10
Phenol
Concen: 5.399 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion: 94 Resp: 58943

Ion	Ratio	Lower	Upper
94	100		
65	26.3	9.9	49.9
66	35.5	20.1	60.1



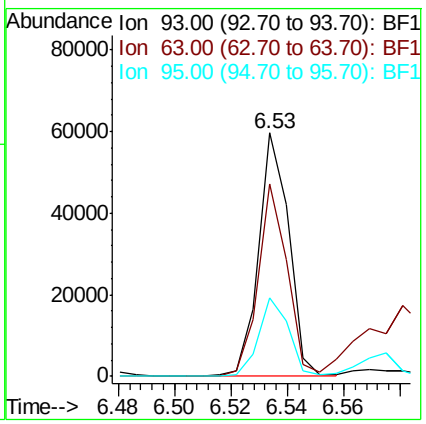


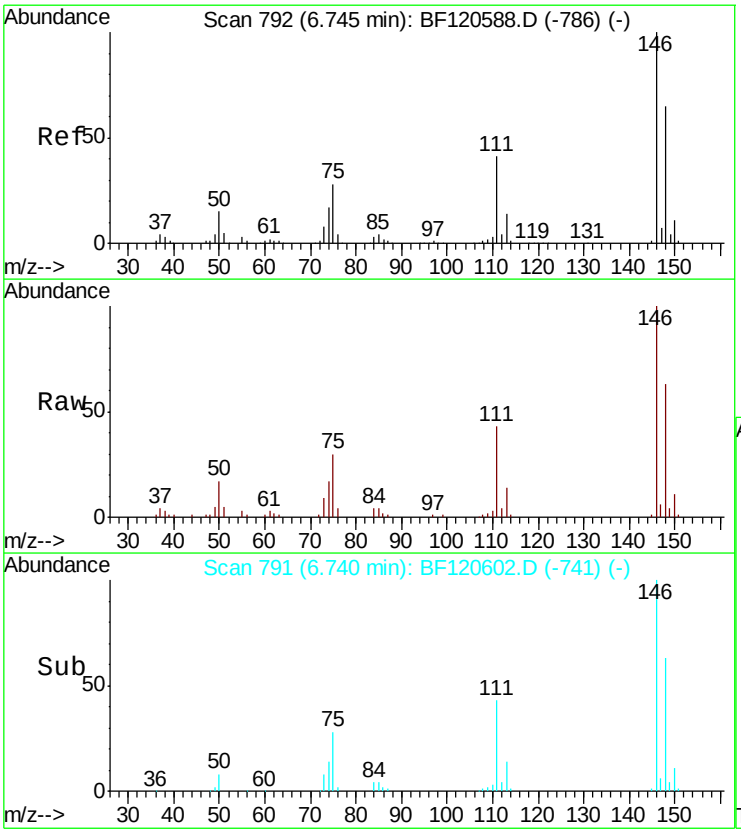
#11
bis(2-Chloroethyl)ether
Concen: 4.877 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion: 93 Resp: 44346

Ion	Ratio	Lower	Upper
93	100		
63	79.2	54.4	94.4
95	32.3	12.9	52.9

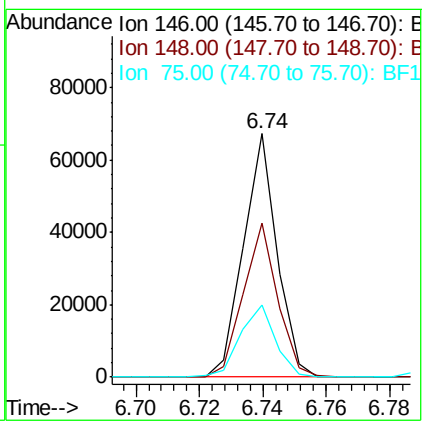


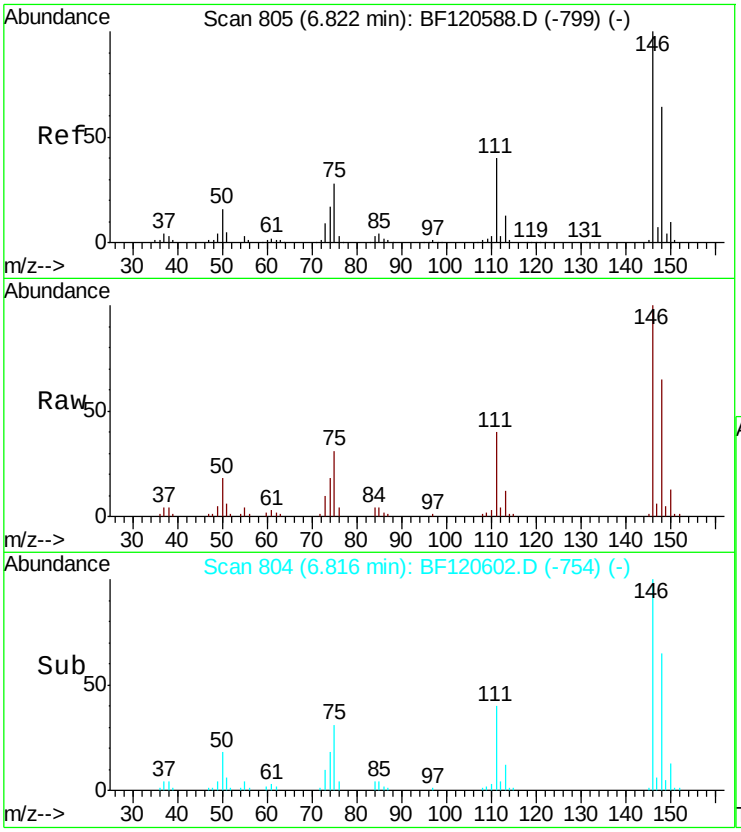


#12
1,3-Dichlorobenzene
Concen: 4.993 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:146 Resp: 49277

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.6
75	29.7	22.2	33.4



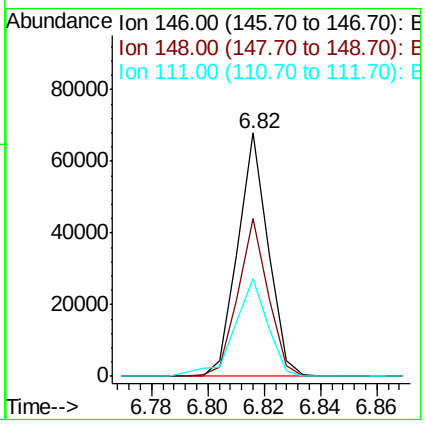


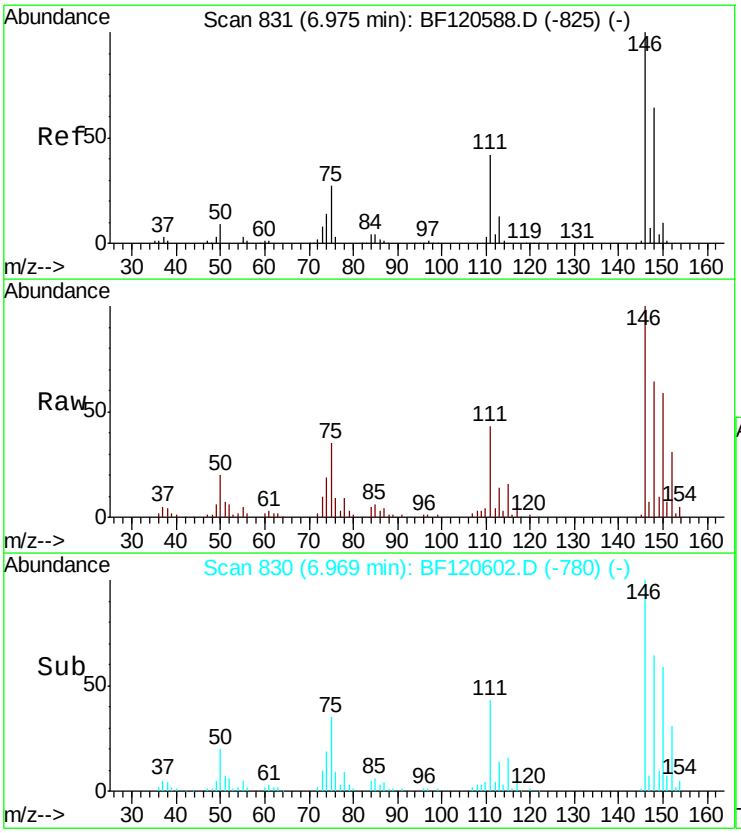
#13
1,4-Dichlorobenzene
Concen: 5.225 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:146 Resp: 50877

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.5	77.3
111	40.4	32.2	48.4

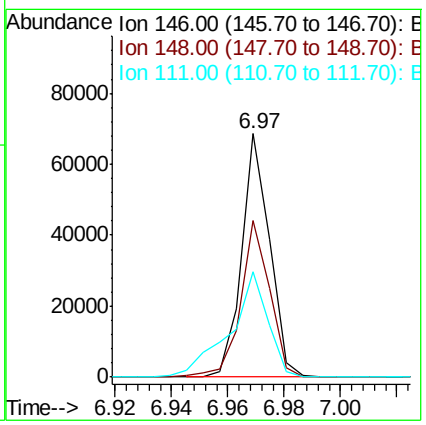


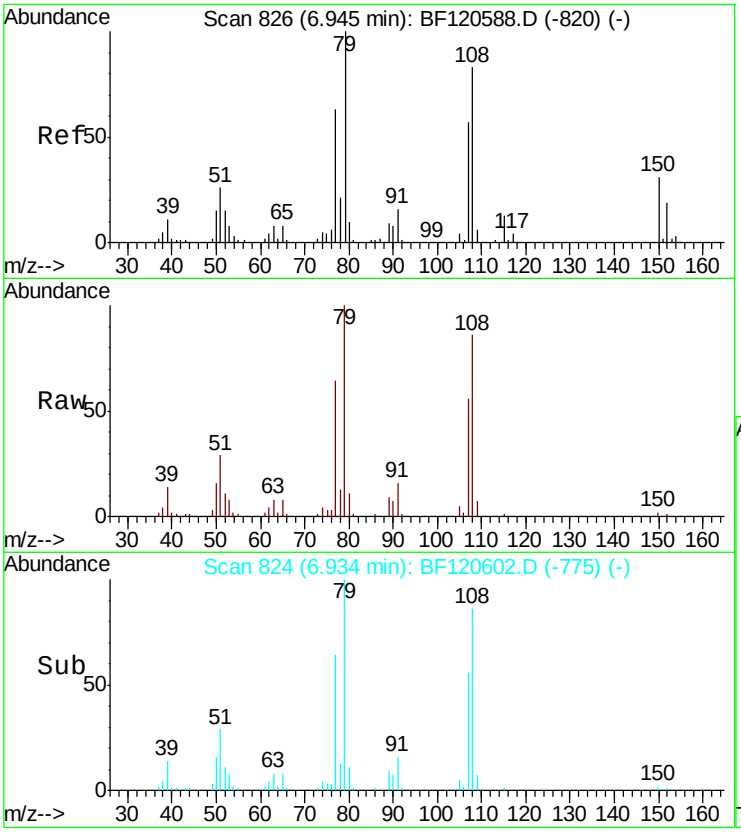


#14
1,2-Dichlorobenzene
Concen: 4.933 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:146 Resp: 46790

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	43.2	33.6	50.4



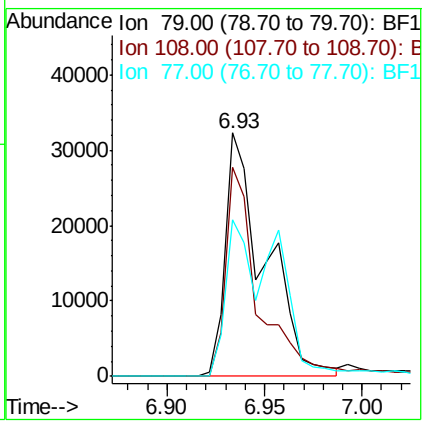


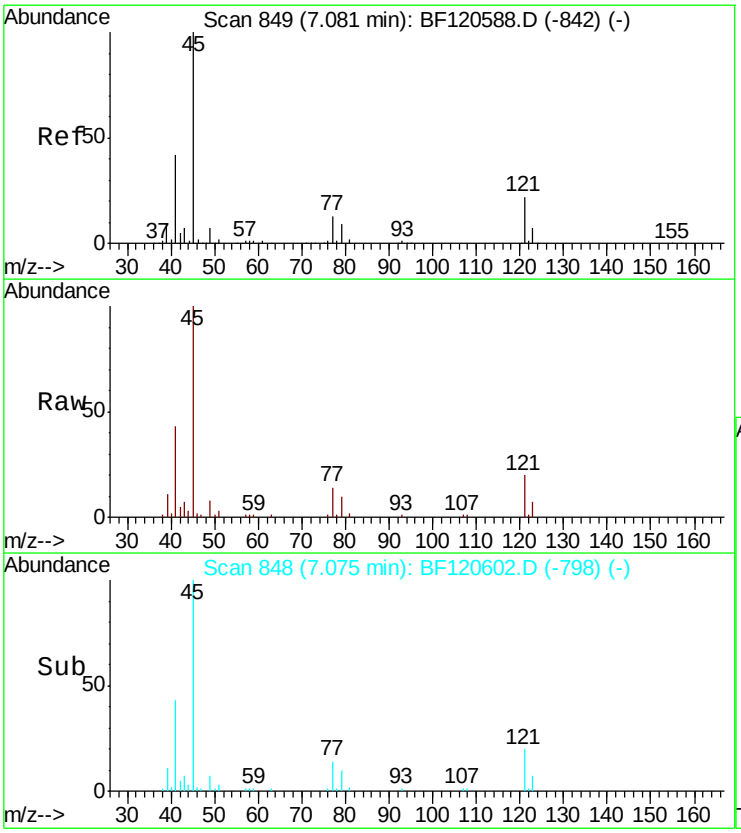
#15
Benzyl Alcohol
Concen: 6.276 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion: 79 Resp: 45543

Ion	Ratio	Lower	Upper
79	100		
108	86.0	66.8	100.2
77	64.2	50.6	76.0

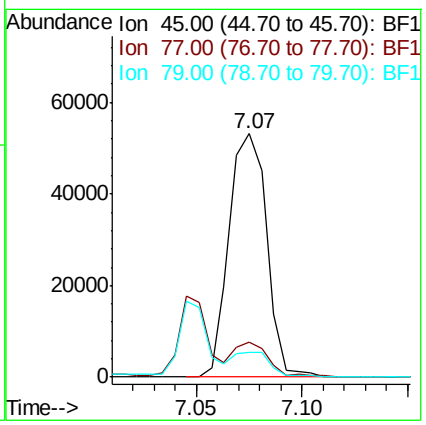


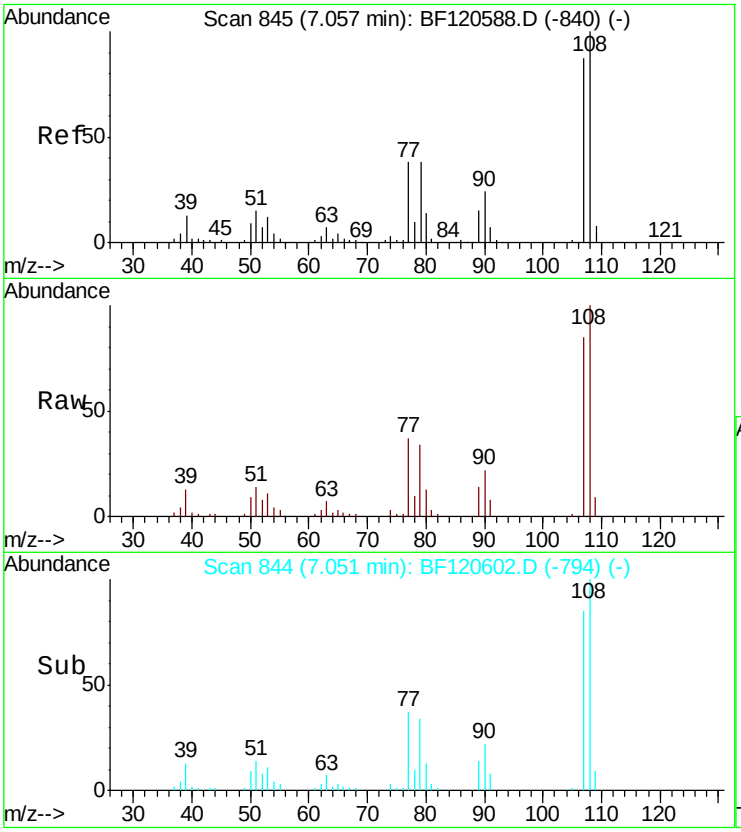


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.011 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion: 45 Resp: 65605

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	34.2
79	10.0	0.0	30.9



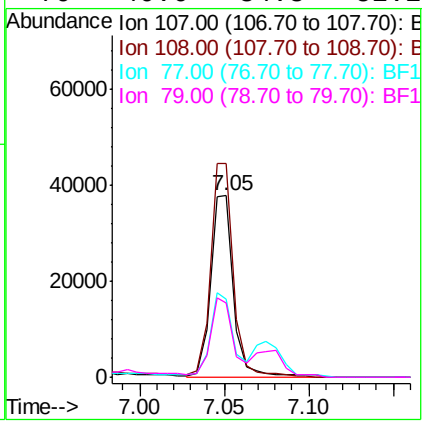


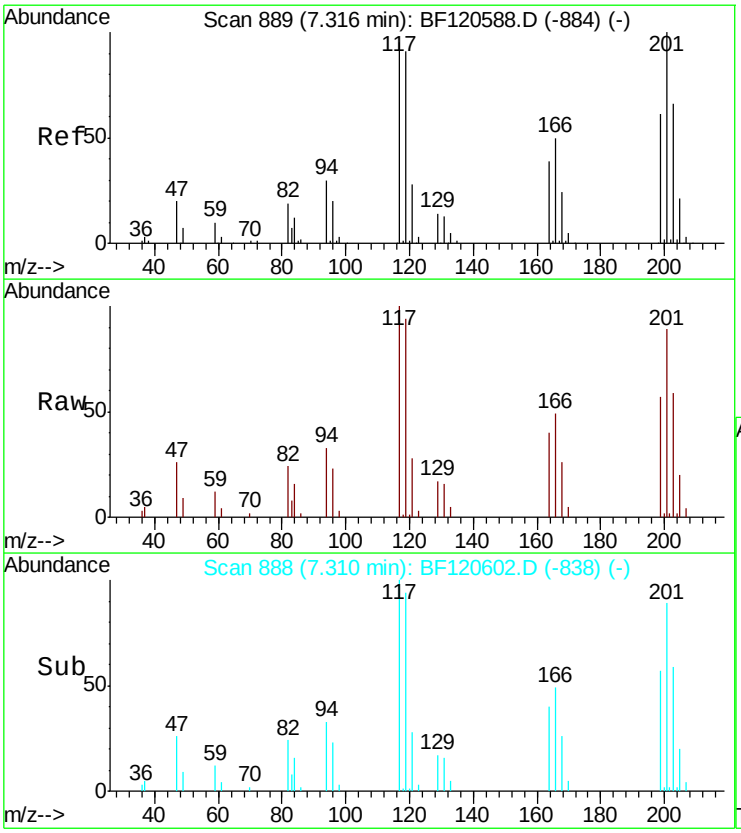
#17
2-Methylphenol
Concen: 4.553 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:107 Resp: 36049

Ion	Ratio	Lower	Upper
107	100		
108	117.7	91.9	137.9
77	43.4	35.4	53.2
79	40.6	34.8	52.2

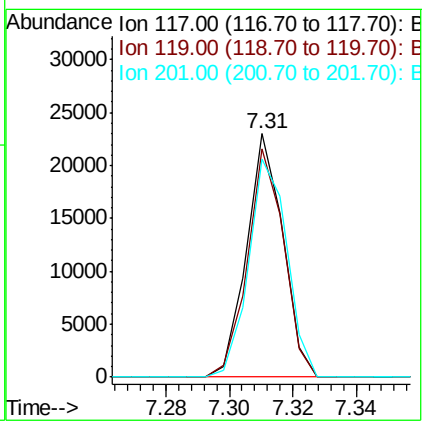


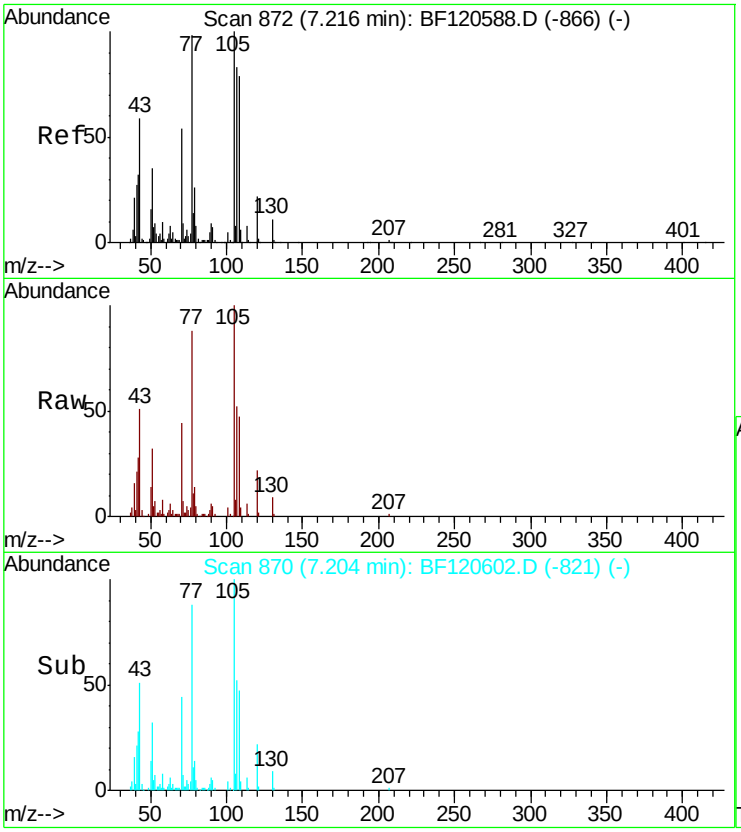


#18
Hexachloroethane
Concen: 5.088 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:117 Resp: 18256

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.9	115.3
201	91.6	84.6	127.0



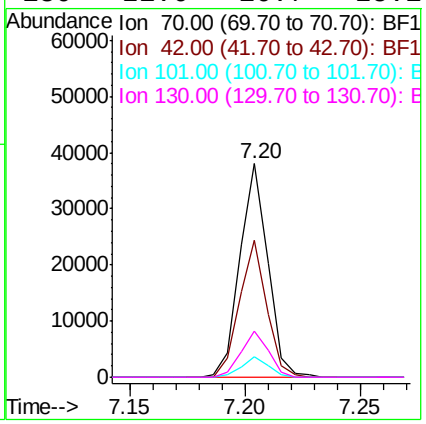


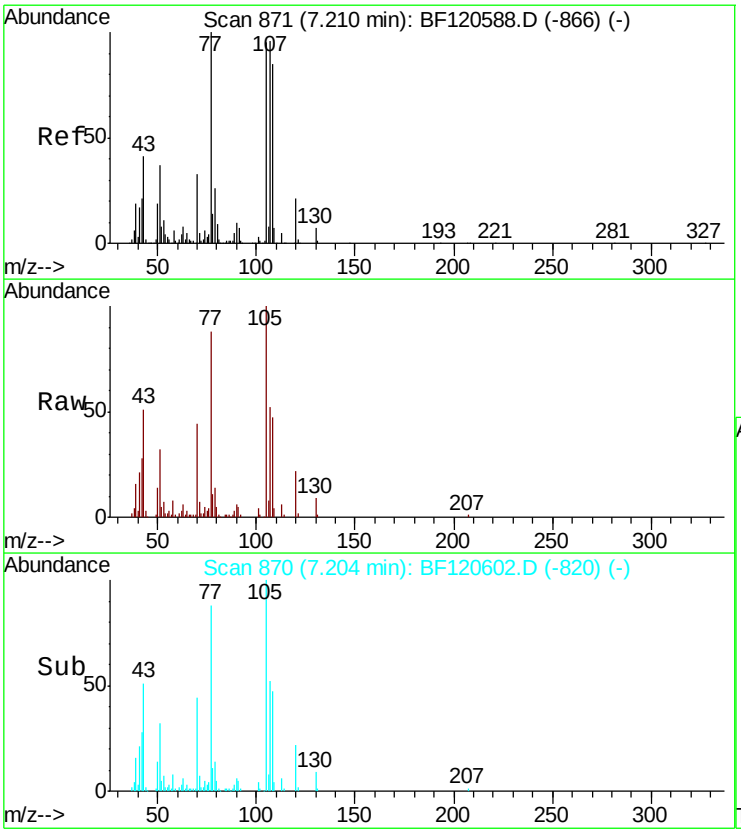
#19
n-Nitroso-di-n-propylamine
Concen: 5.442 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion: 70 Resp: 32298

Ion	Ratio	Lower	Upper
70	100		
42	64.3	47.7	71.5
101	9.7	7.6	11.4
130	21.6	16.7	25.1

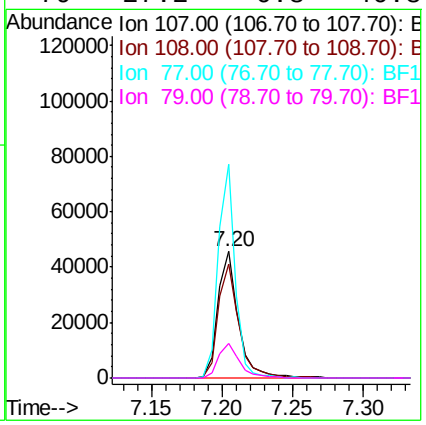


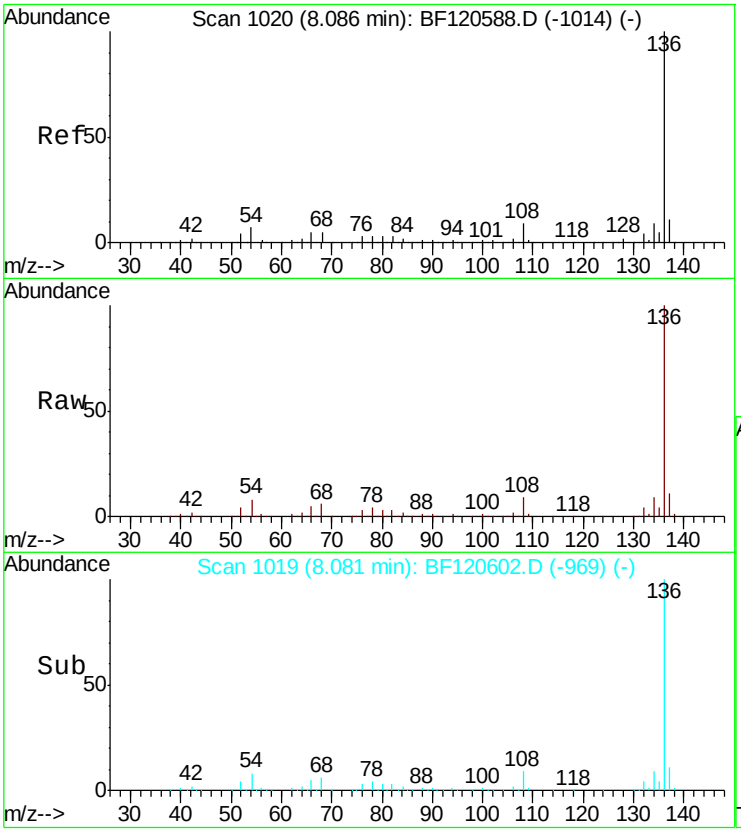


#20
3+4-Methylphenols
Concen: 4.645 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:107 Resp: 45957

Ion	Ratio	Lower	Upper
107	100		
108	89.9	68.7	108.7
77	168.7	84.2	124.2#
79	27.2	6.8	46.8



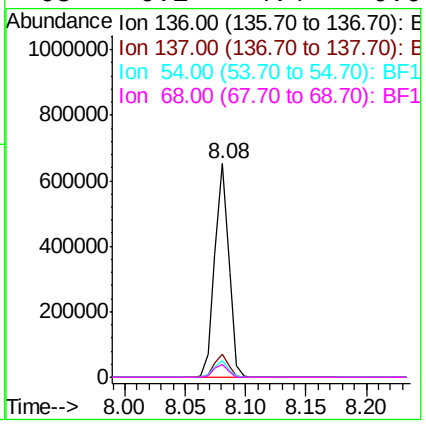


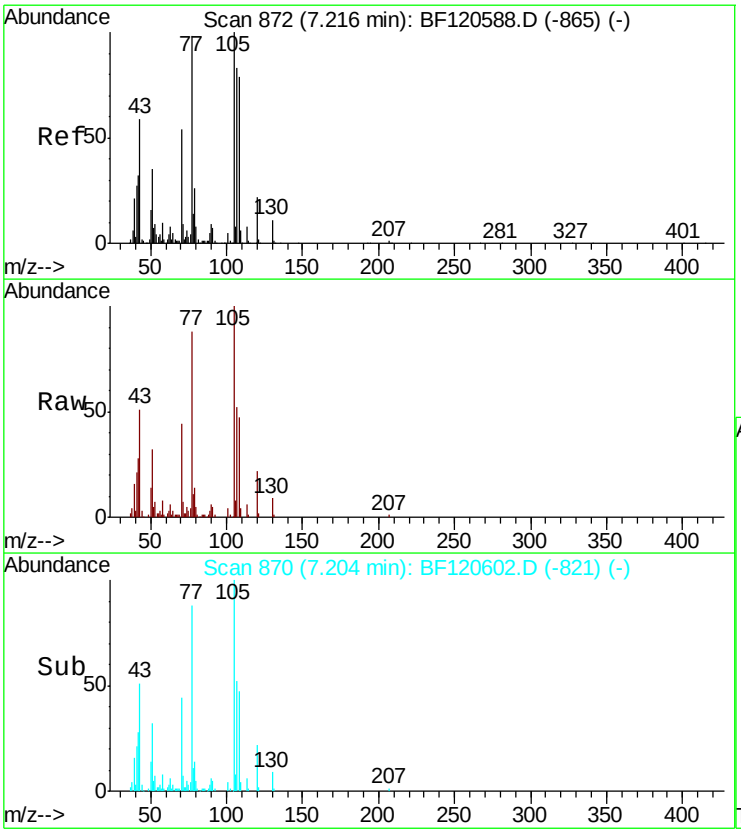
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:136 Resp: 518495

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.8	5.8	8.6
68	6.1	4.4	6.6

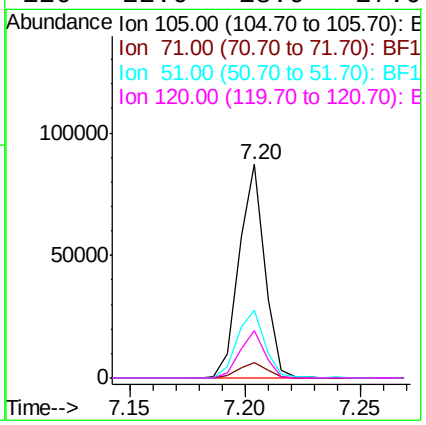


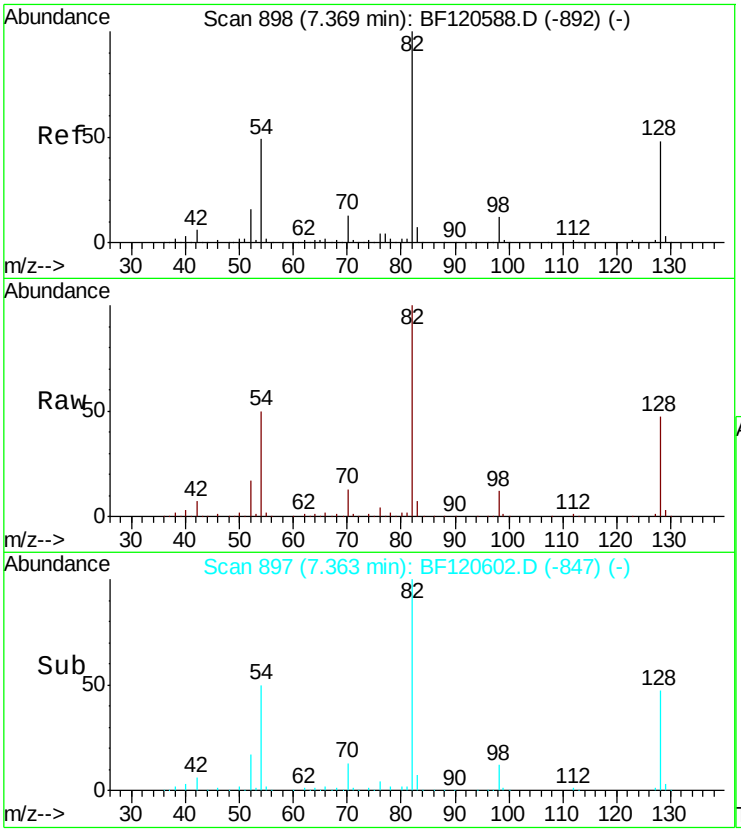


#22
Acetophenone
Concen: 5.827 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:105 Resp: 67549

Ion	Ratio	Lower	Upper
105	100		
71	7.4	7.2	10.8
51	31.6	27.8	41.8
120	22.0	18.0	27.0



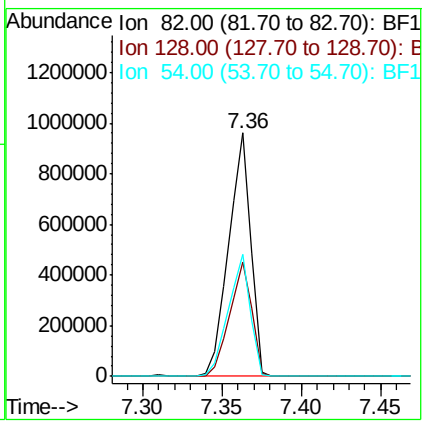


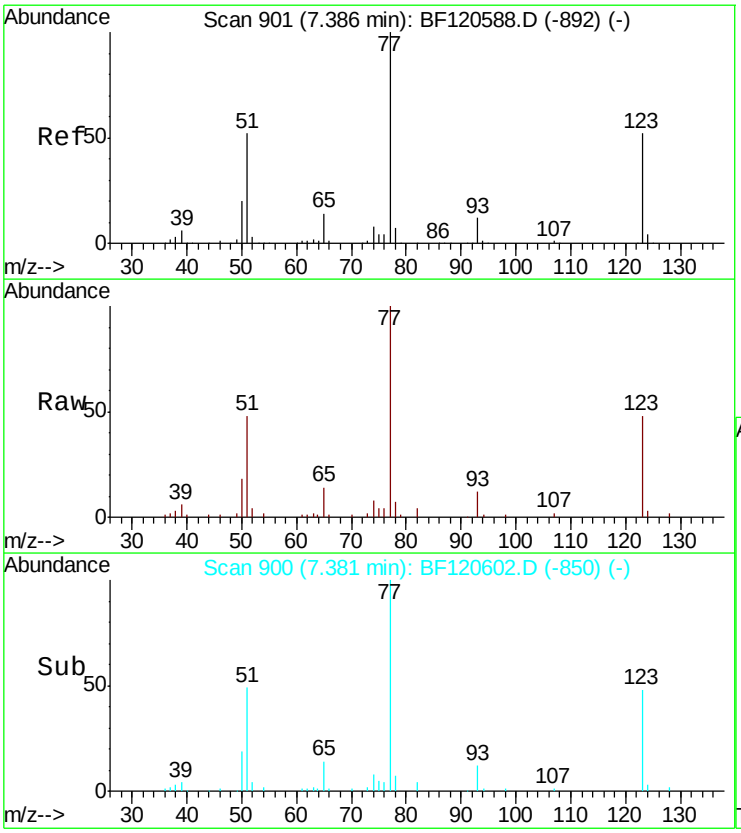
#23
Nitrobenzene-d5
Concen: 100.255 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion: 82 Resp: 929964

Ion	Ratio	Lower	Upper
82	100		
128	46.9	38.0	57.0
54	50.1	38.8	58.2

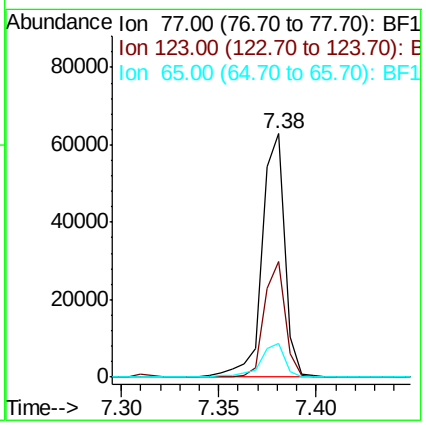


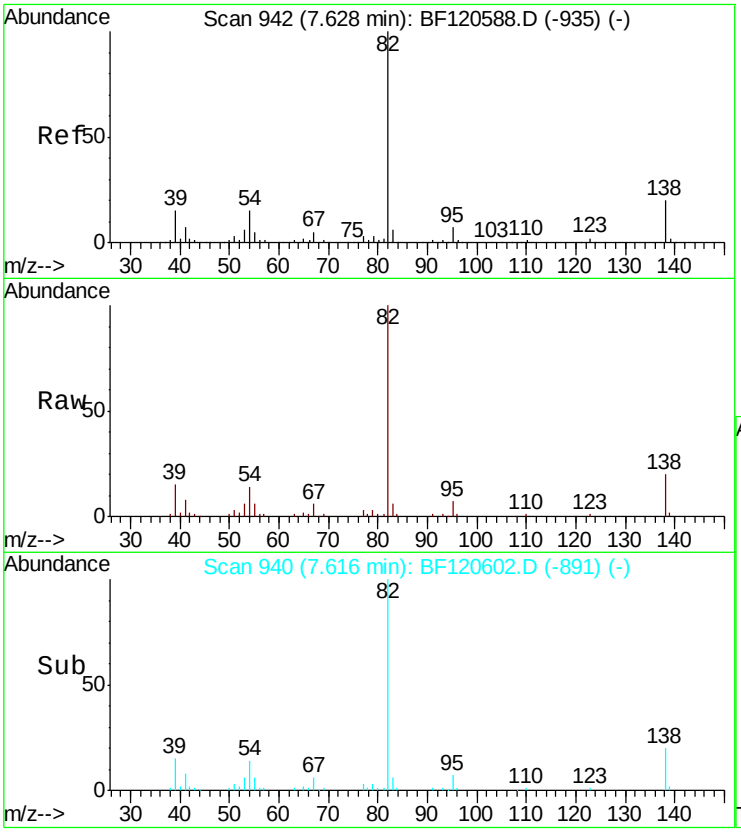


#24
Nitrobenzene
Concen: 5.200 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion: 77 Resp: 50472

Ion	Ratio	Lower	Upper
77	100		
123	47.7	41.4	62.0
65	13.6	11.0	16.4



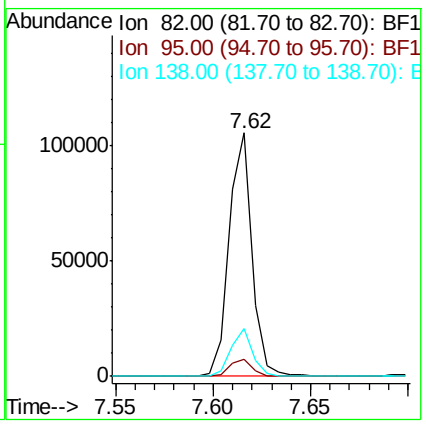


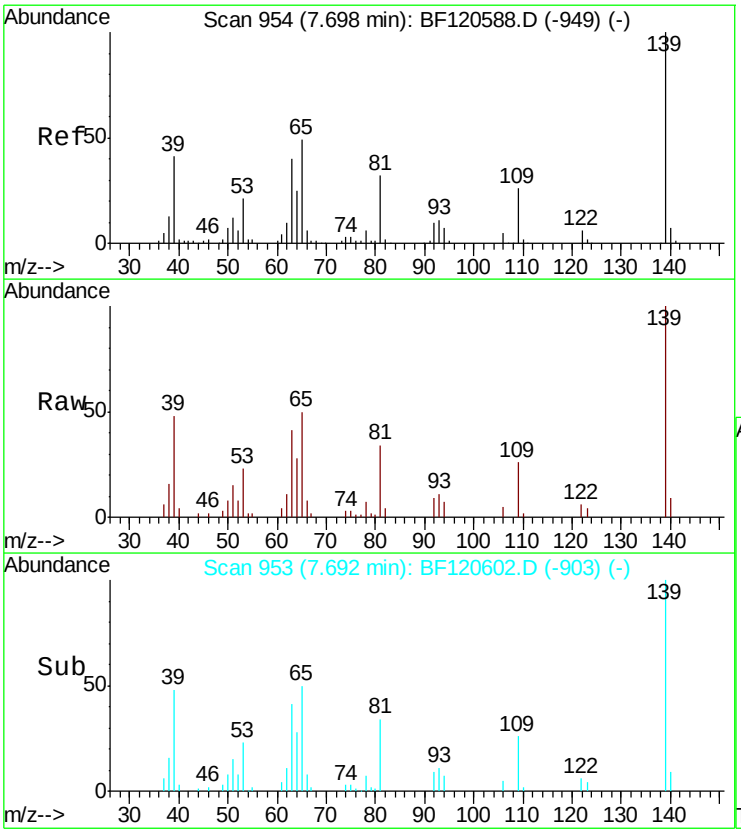
#25
Isophorone
Concen: 4.759 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion: 82 Resp: 85984

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	19.5	16.2	24.4

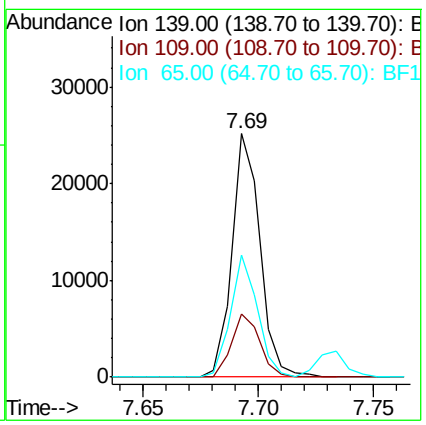


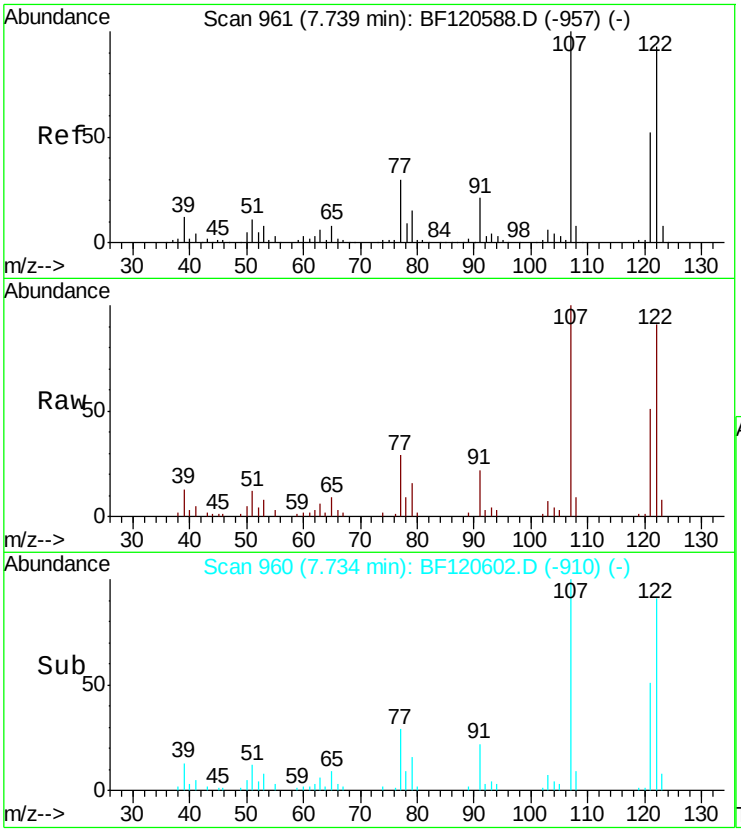


#26
2-Nitrophenol
Concen: 4.128 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:139 Resp: 21198

Ion	Ratio	Lower	Upper
139	100		
109	26.2	21.1	31.7
65	50.0	39.4	59.0



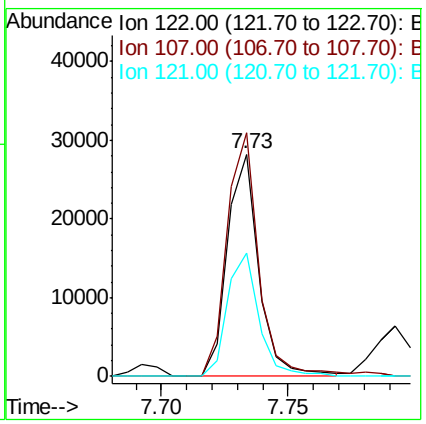


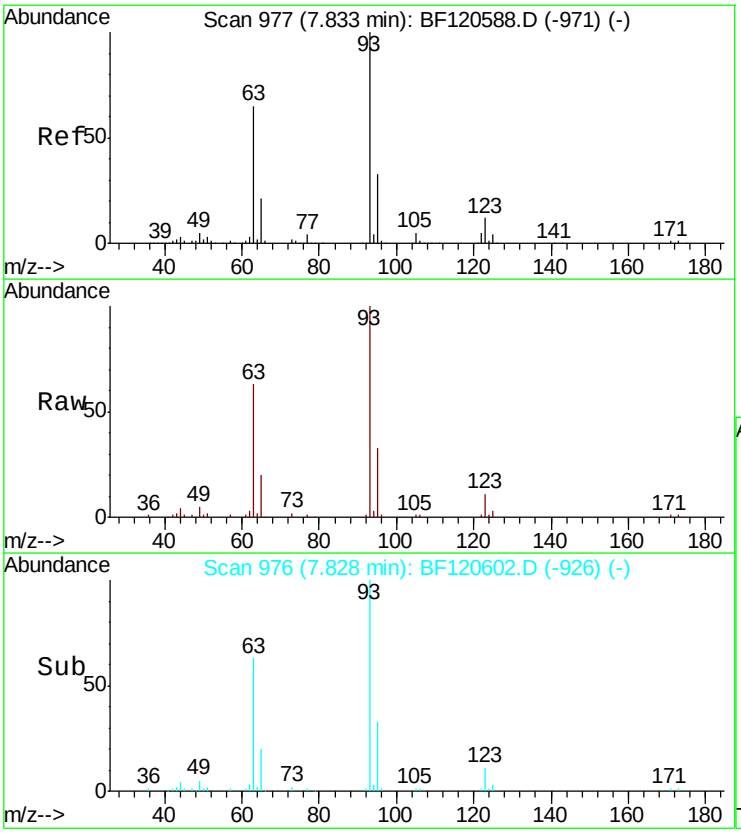
#27
2,4-Dimethylphenol
Concen: 3.204 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:122 Resp: 24227

Ion	Ratio	Lower	Upper
122	100		
107	109.6	86.4	129.6
121	55.7	45.2	67.8

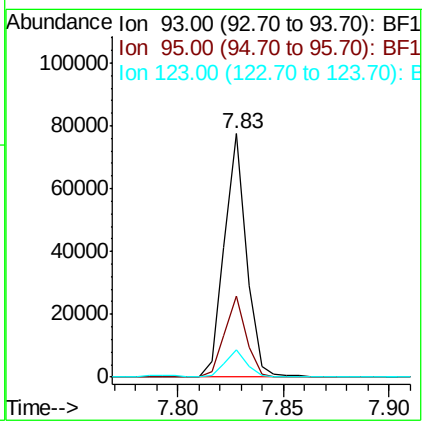


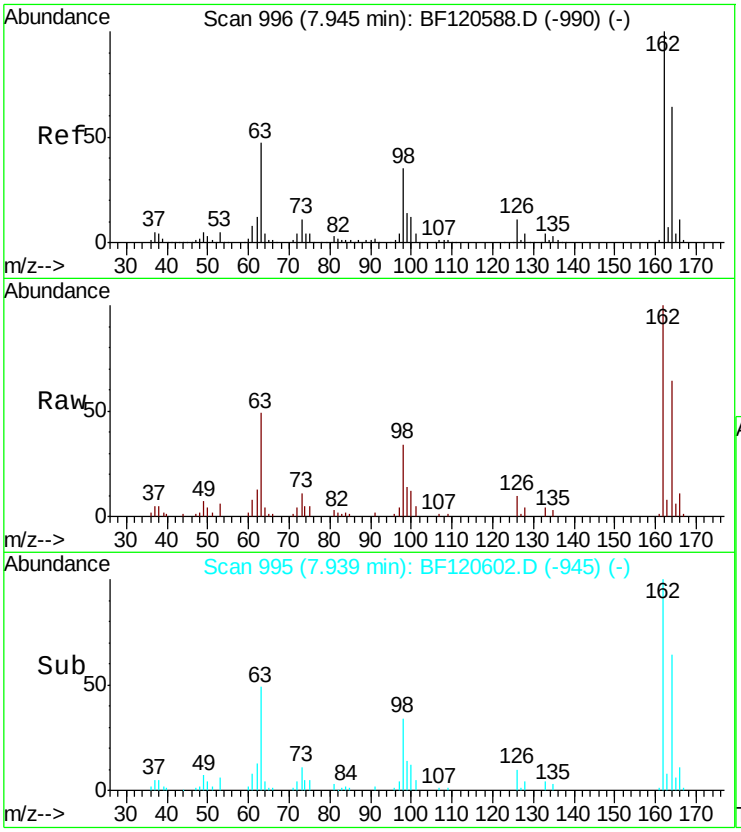


#28
bis(2-Chloroethoxy)methane
Concen: 5.319 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion: 93 Resp: 55707

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	11.1	9.5	14.3



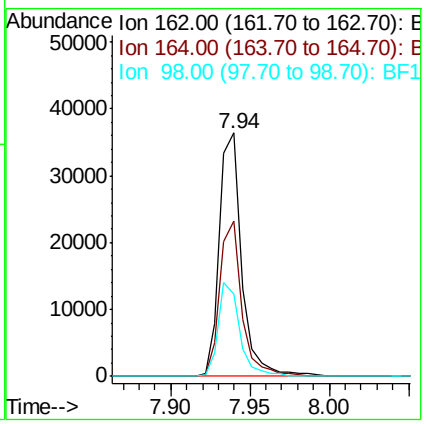


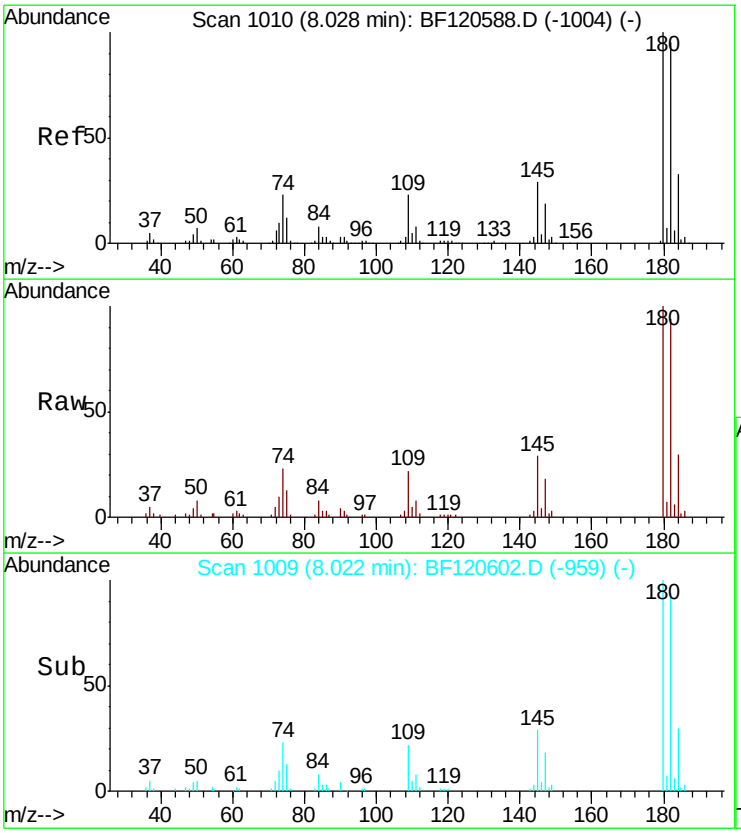
#29
2,4-Dichlorophenol
Concen: 4.644 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:162 Resp: 35693

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.1	84.1
98	33.6	14.7	54.7

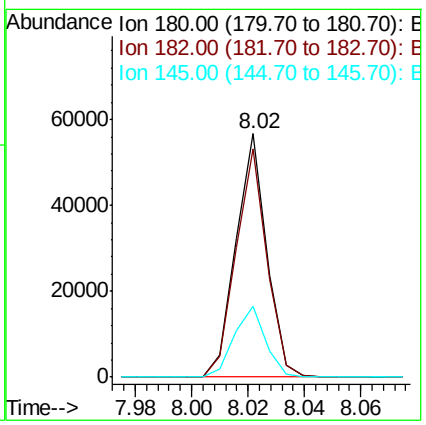


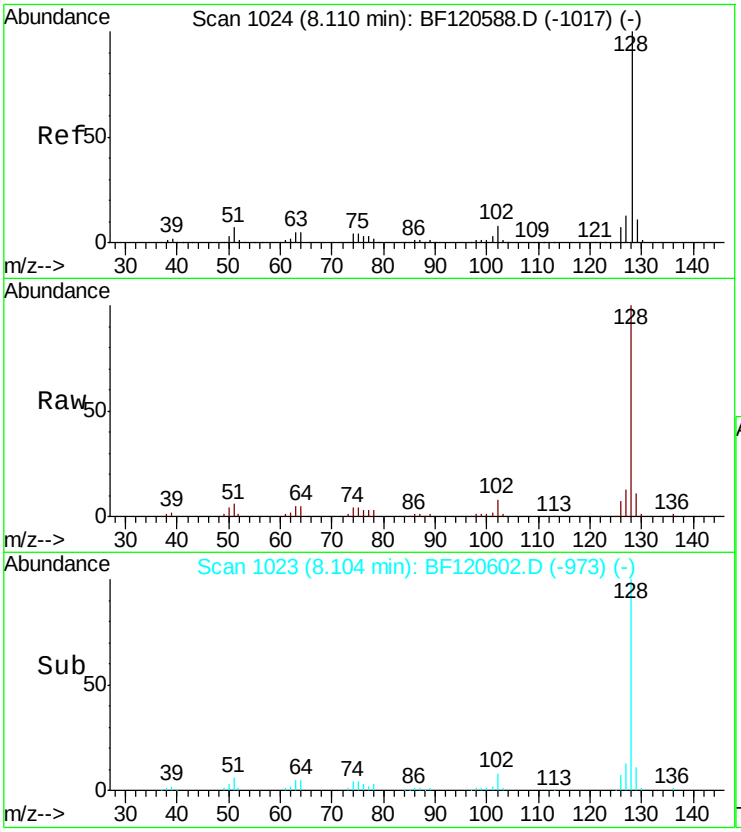


#30
1,2,4-Trichlorobenzene
Concen: 5.017 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:180 Resp: 42735

Ion	Ratio	Lower	Upper
180	100		
182	93.6	75.8	113.6
145	29.3	23.0	34.6



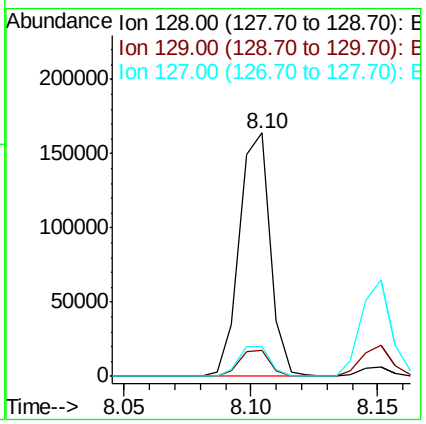


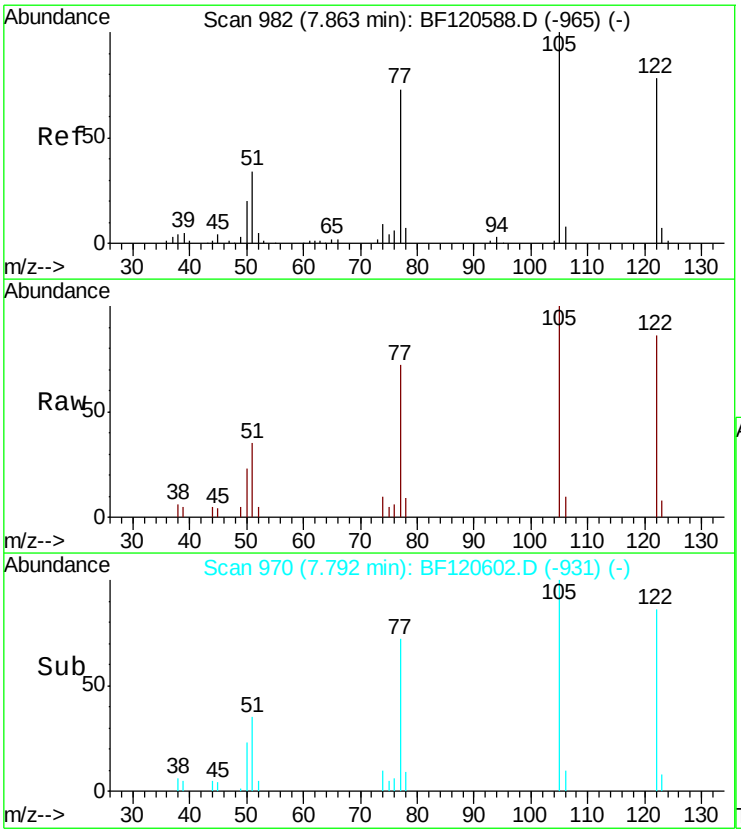
#31
Naphthalene
Concen: 5.455 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:128 Resp: 138873

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	12.5	10.6	15.8

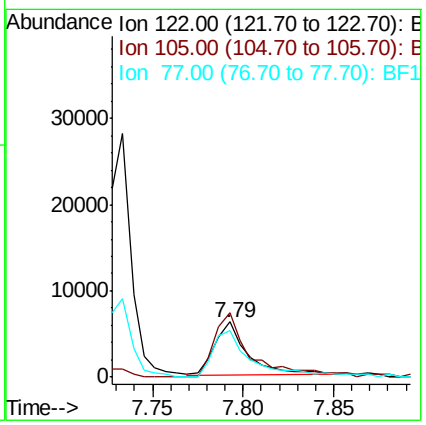


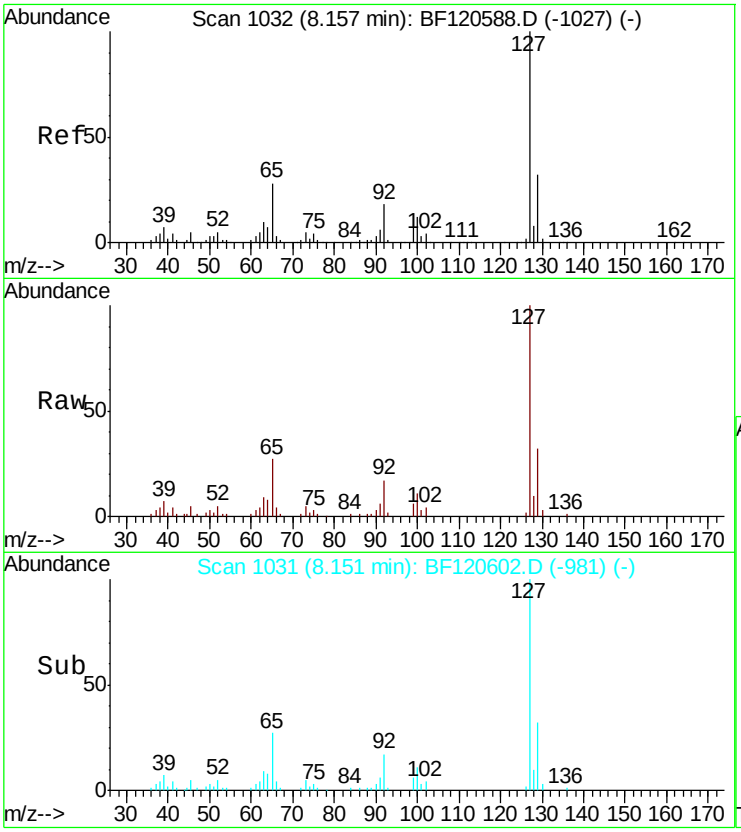


#32
Benzoic acid
Concen: 1.345 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.07 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:122 Resp: 7803

Ion	Ratio	Lower	Upper
122	100		
105	116.7	101.0	141.0
77	84.3	69.8	109.8



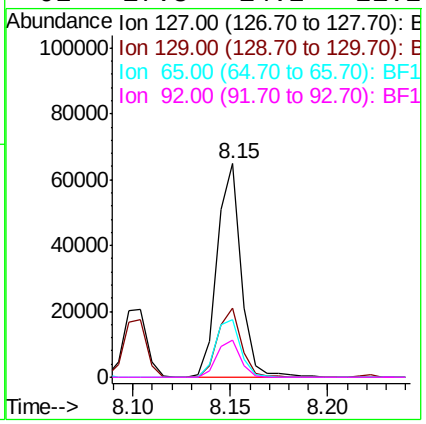


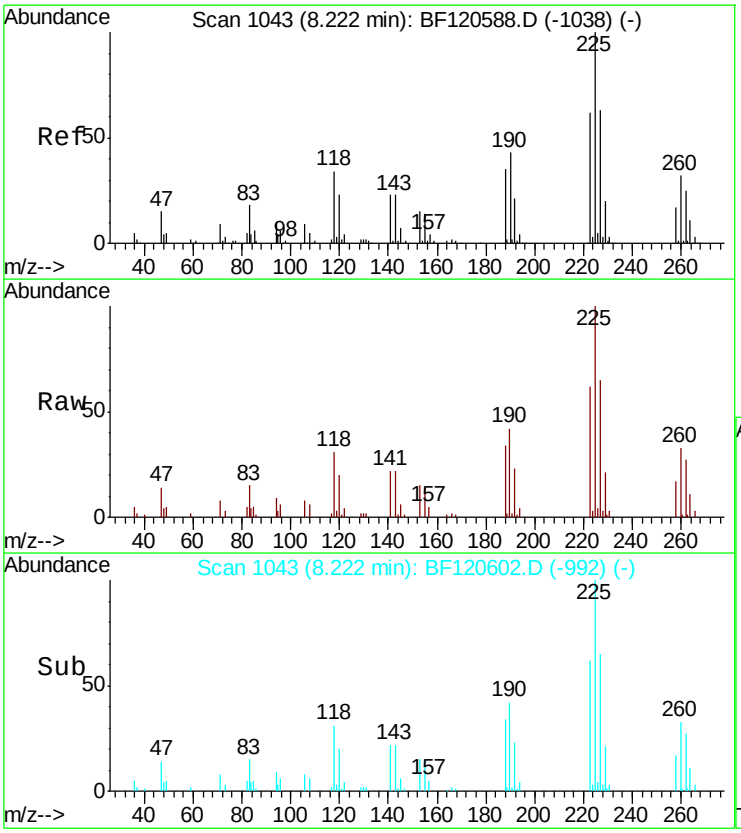
#33
4-Chloroaniline
Concen: 4.703 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:127 Resp: 54959

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	26.8	22.2	33.4
92	17.3	14.2	21.2

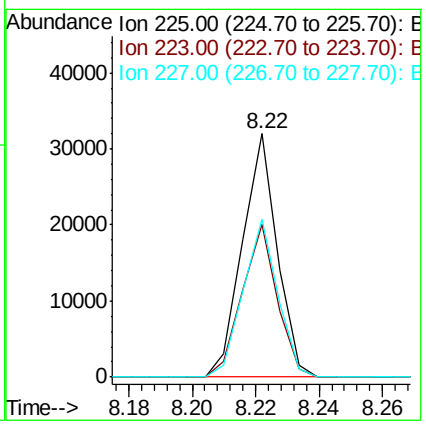


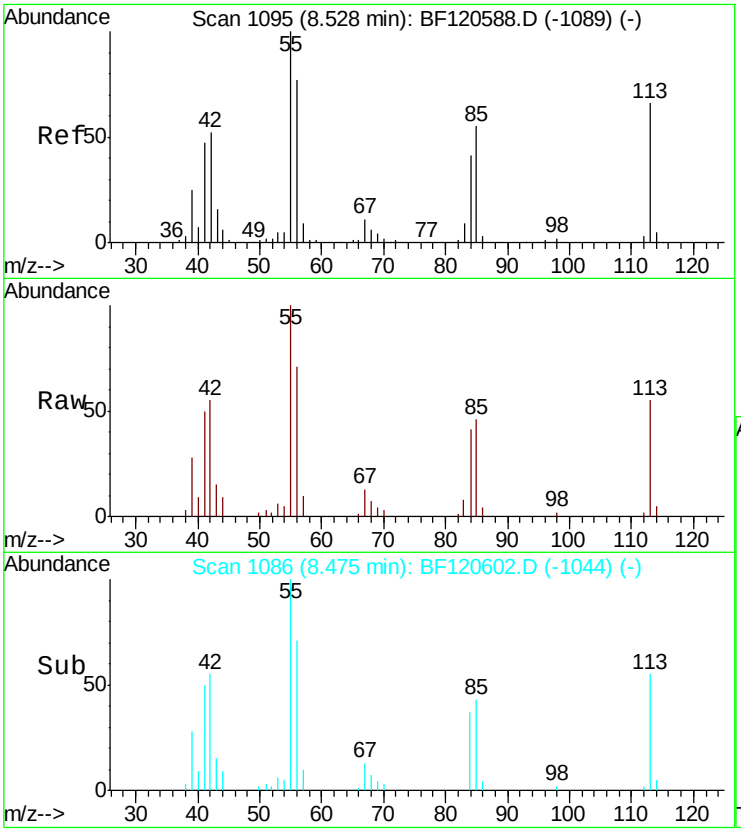


#34
Hexachlorobutadiene
Concen: 4.889 ng
RT: 8.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:225 Resp: 24276

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.9	74.9
227	64.9	50.5	75.7



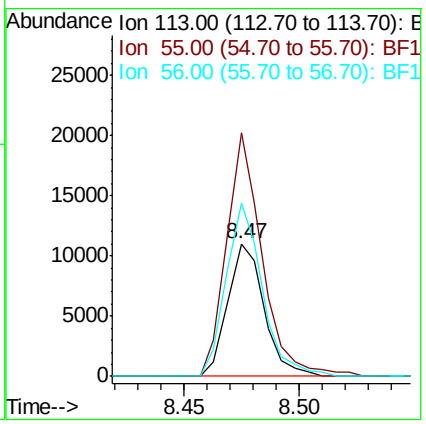


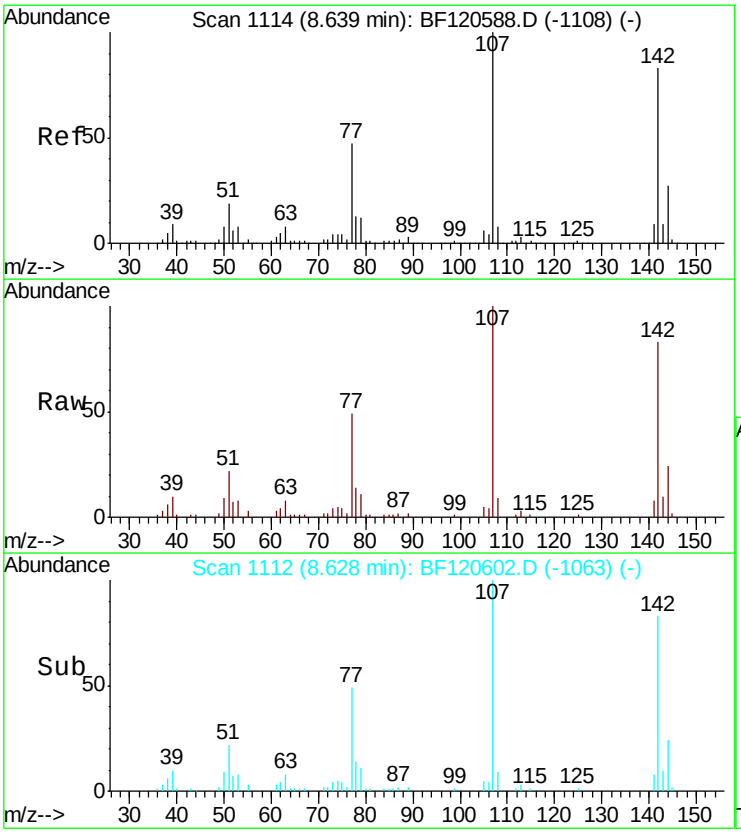
#35
Caprolactam
Concen: 4.897 ng
RT: 8.47 min Scan# 1086
Delta R.T. -0.05 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:113 Resp: 12039

Ion	Ratio	Lower	Upper
113	100		
55	183.3	133.1	173.1#
56	130.9	98.4	138.4

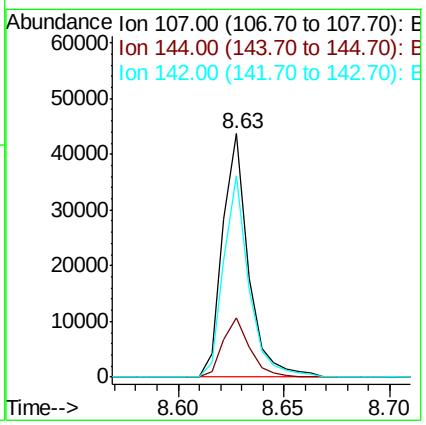


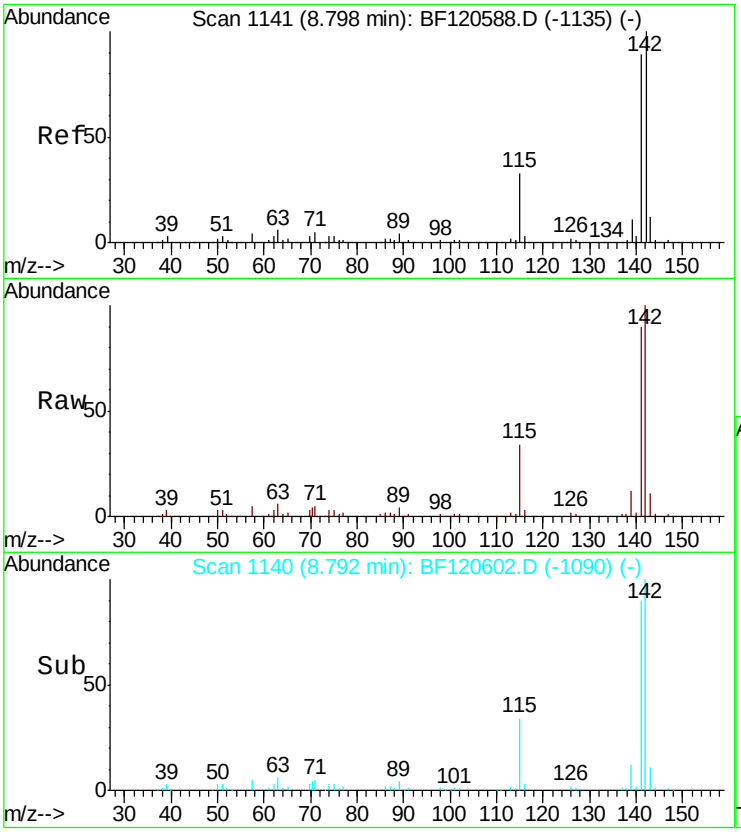


#36
4-Chloro-3-methylphenol
Concen: 4.812 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:107 Resp: 36949

Ion	Ratio	Lower	Upper
107	100		
144	24.2	21.4	32.2
142	82.9	66.3	99.5

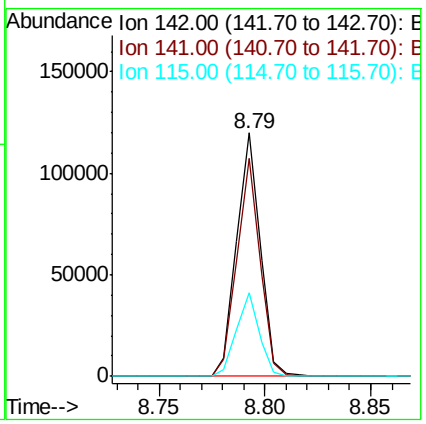




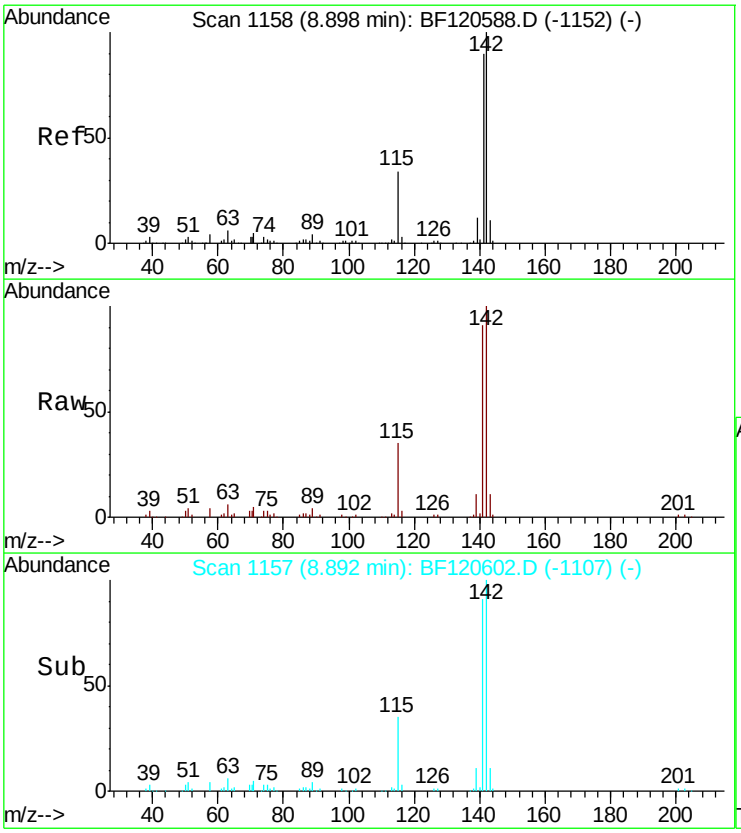
#37
2-Methylnaphthalene
Concen: 5.577 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:142 Resp: 92691

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.4	107.0
115	34.4	26.1	39.1



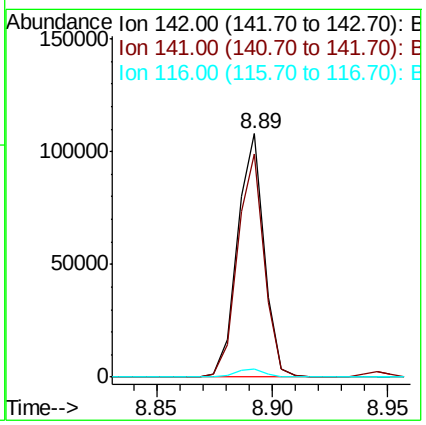
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

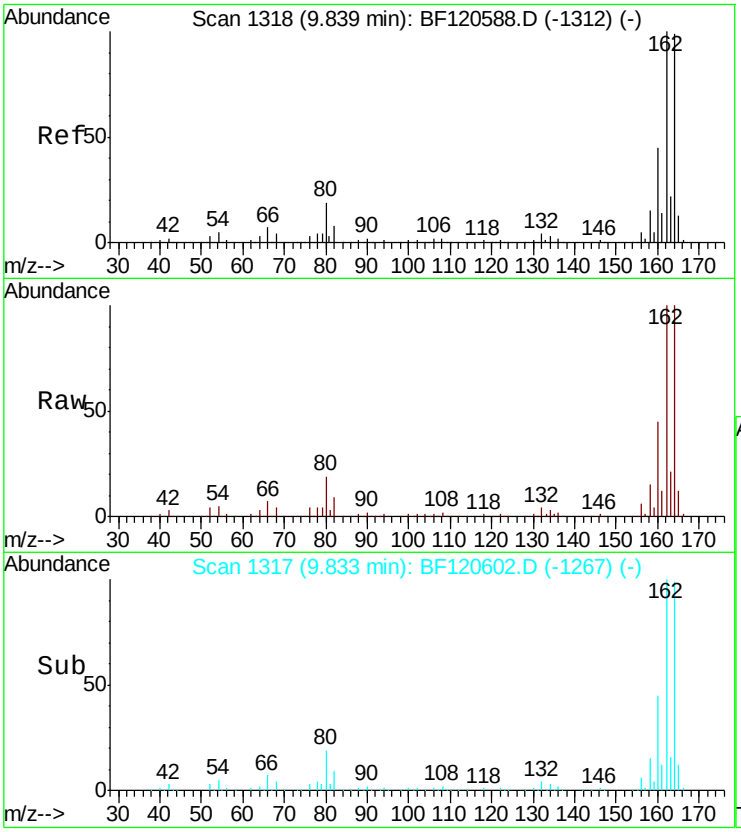


#38
1-Methylnaphthalene
Concen: 5.547 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:142 Resp: 86755

Ion	Ratio	Lower	Upper
142	100		
141	91.4	72.1	108.1
116	3.2	2.7	4.1



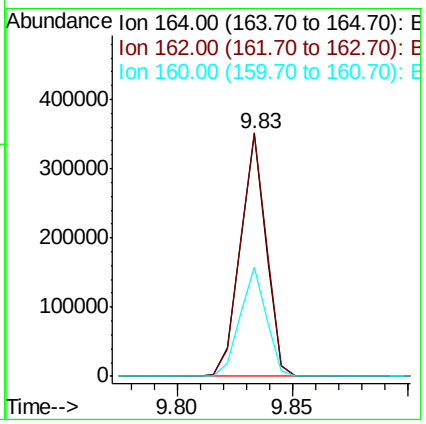


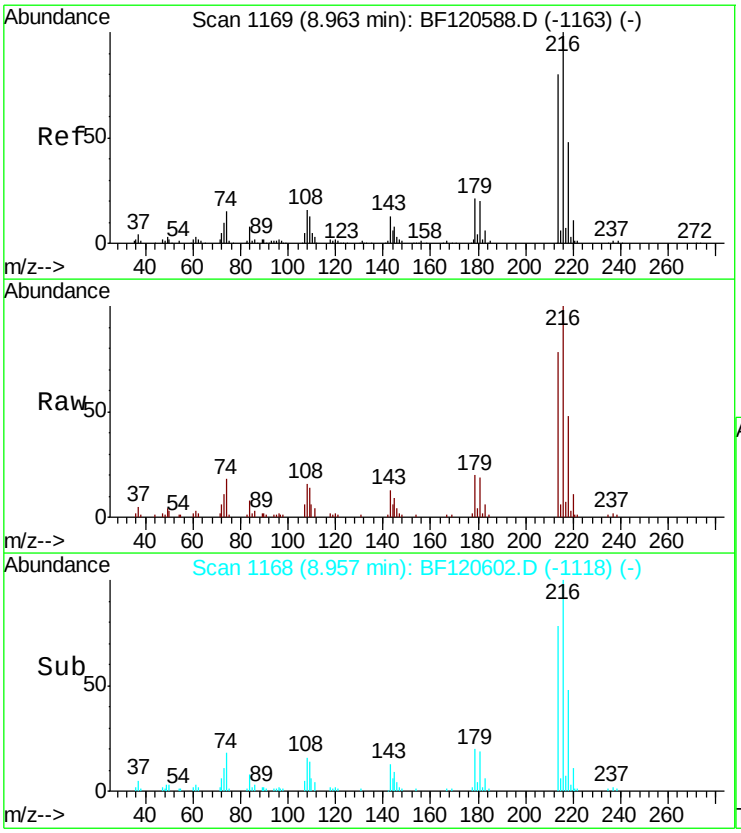
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:164 Resp: 274306

Ion	Ratio	Lower	Upper
164	100		
162	100.3	80.6	120.8
160	45.1	36.2	54.2

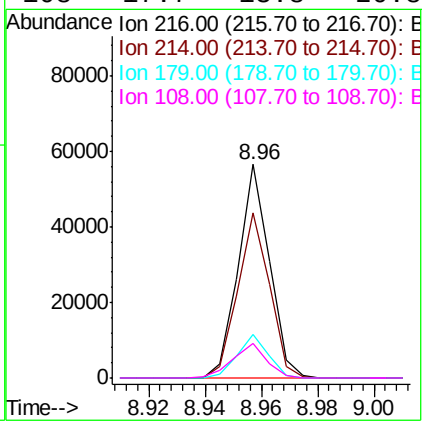


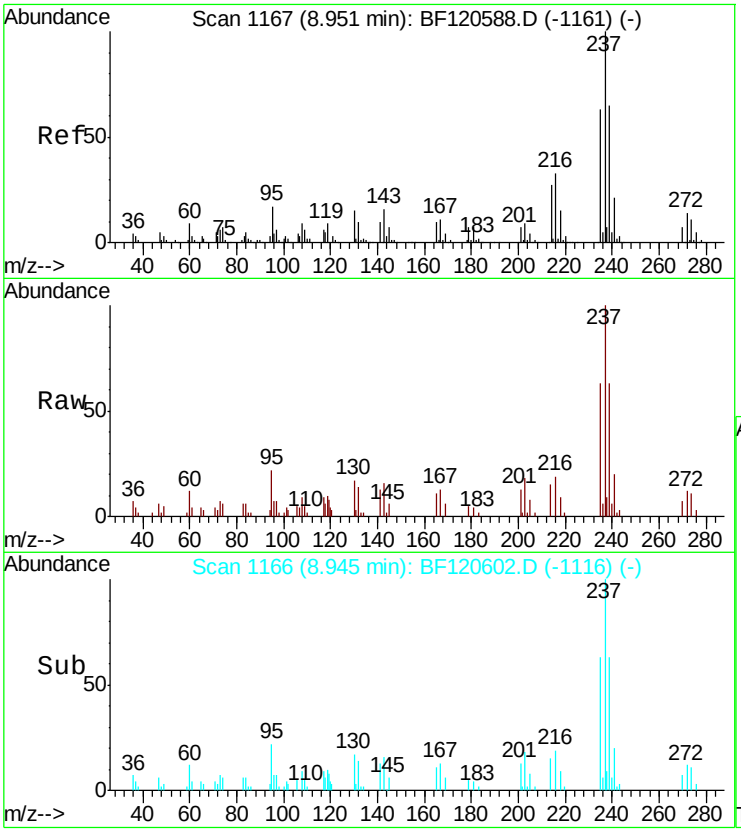


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.287 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:216 Resp: 43305

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.8	95.6
179	20.2	16.4	24.6
108	17.7	13.8	20.8



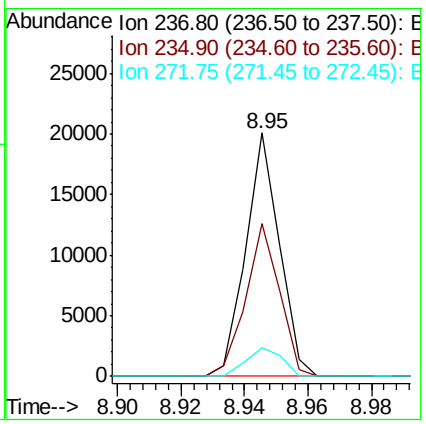


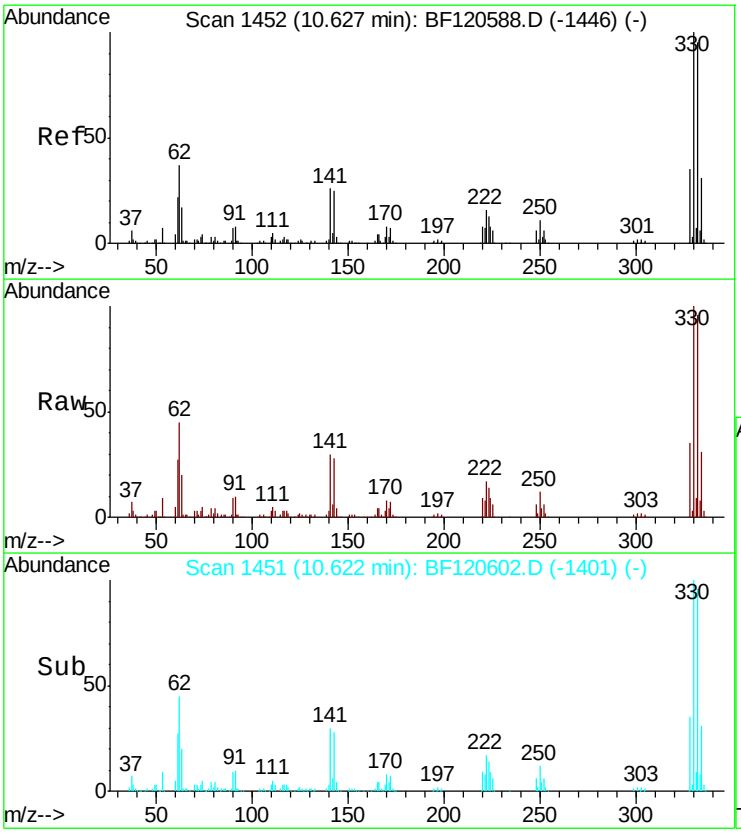
#41
Hexachlorocyclopentadiene
Concen: 3.210 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:237 Resp: 14734

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.2	83.2
272	12.0	0.0	33.9

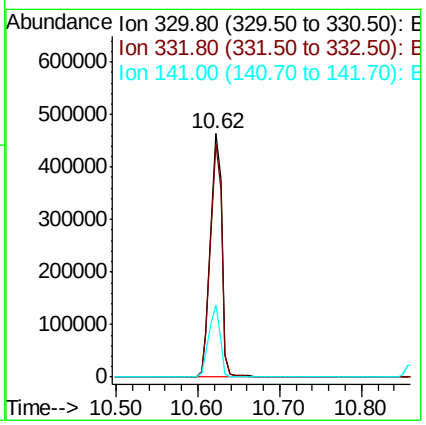


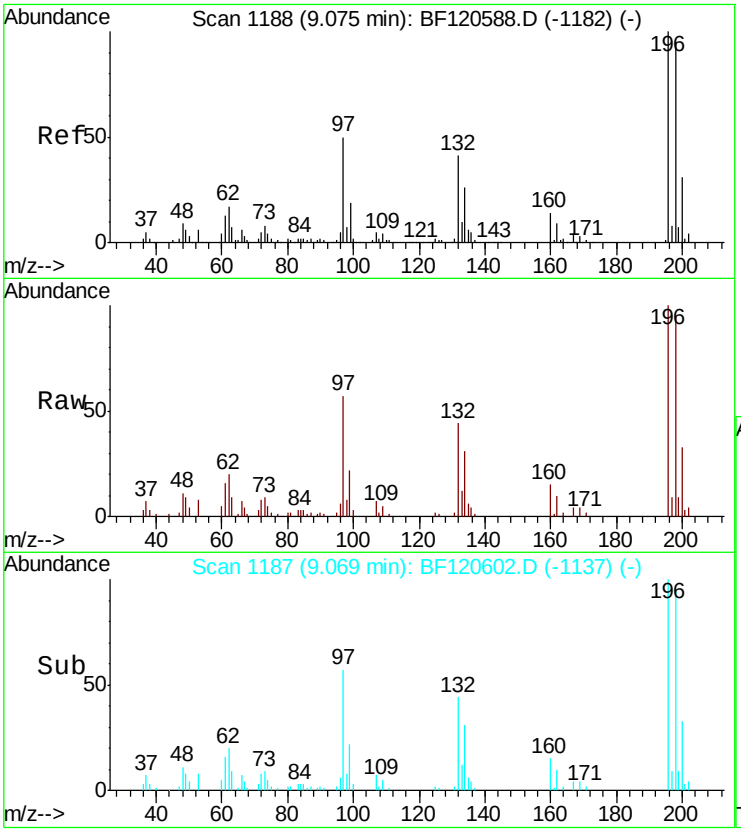


#42
2,4,6-Tribromophenol
Concen: 142.671 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:330 Resp: 455004

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.8	115.2
141	28.9	23.2	34.8



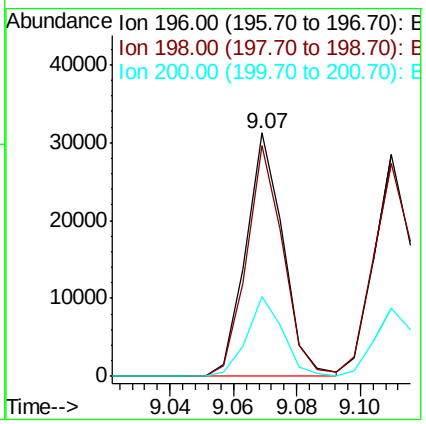


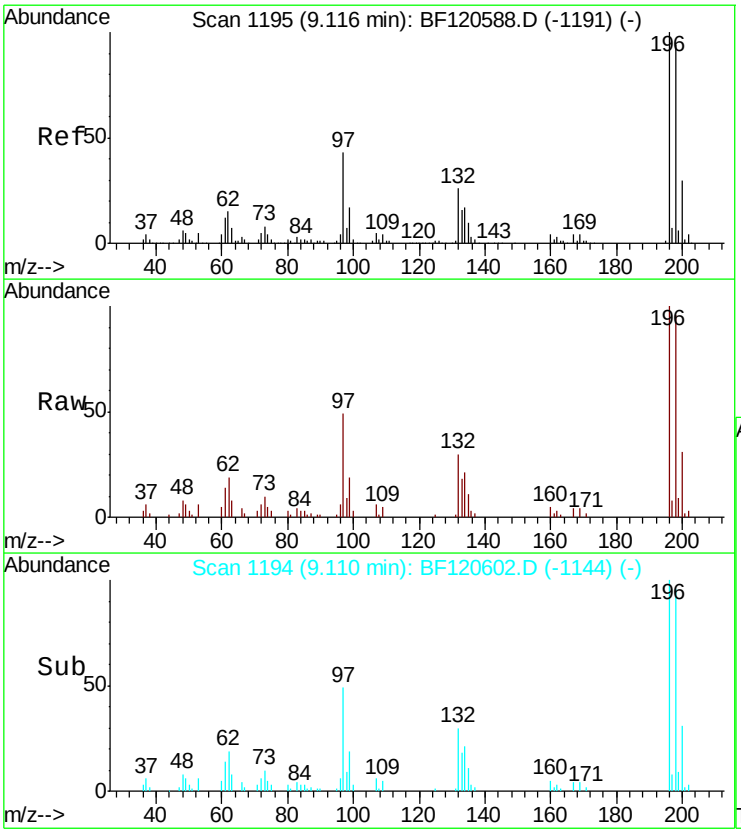
#43
2,4,6-Trichlorophenol
Concen: 4.393 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:196 Resp: 25521

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.2	114.2
200	32.6	24.6	37.0

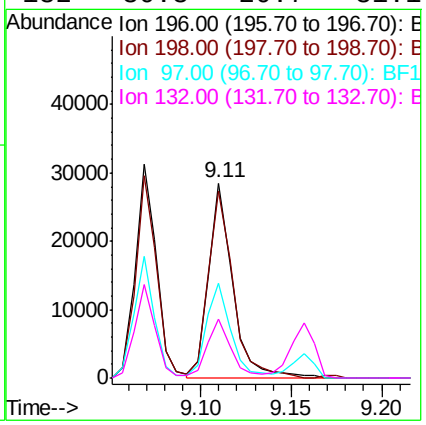


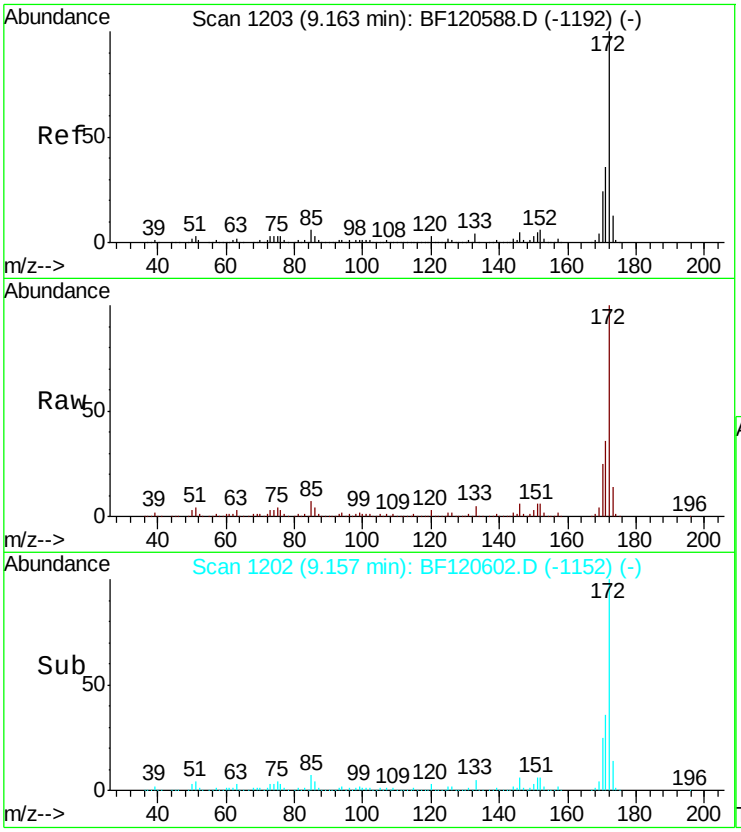


#44
2,4,5-Trichlorophenol
Concen: 4.012 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:196 Resp: 26444

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.5	113.3
97	49.0	34.4	51.6
132	30.3	20.7	31.1



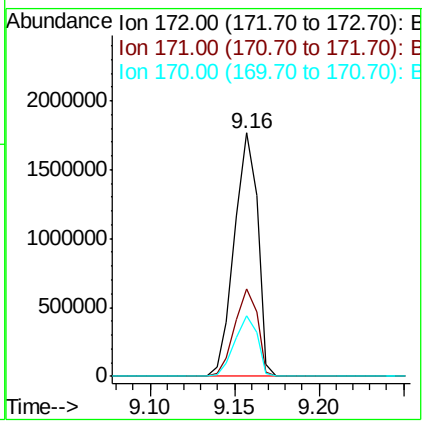


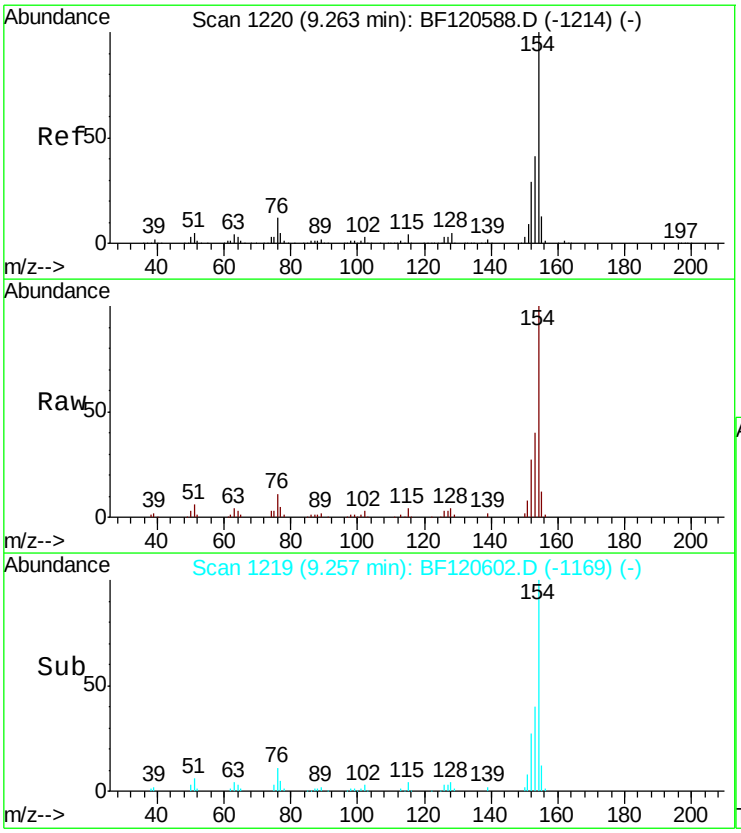
#45
2-Fluorobiphenyl
Concen: 94.653 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:172 Resp: 1696997

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.0	43.4
170	24.7	19.4	29.2

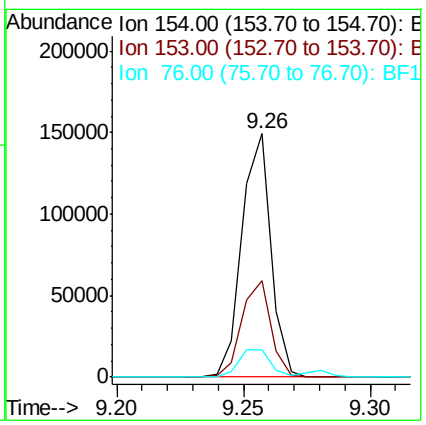


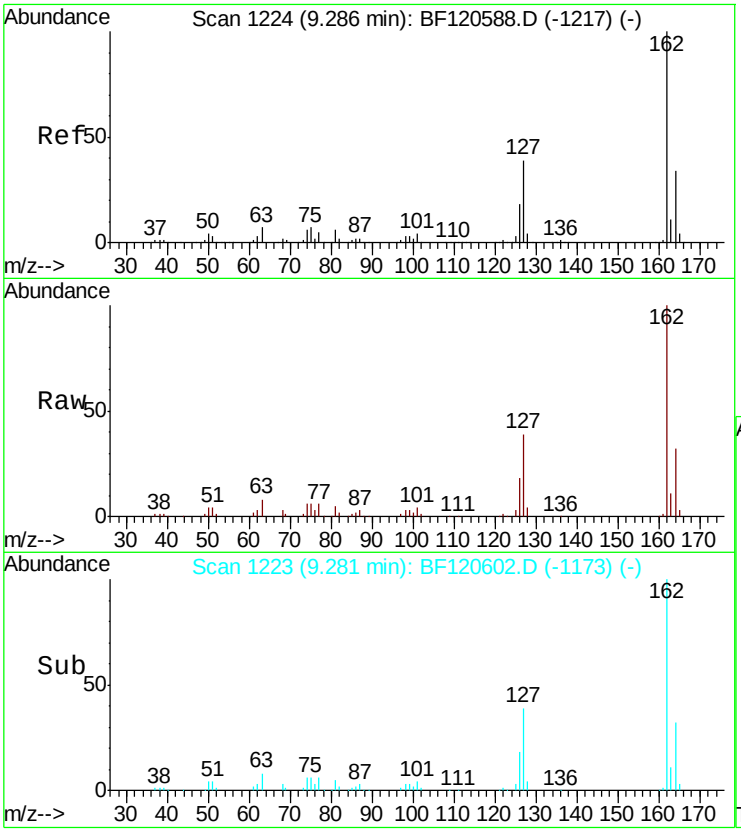


#46
1,1'-Biphenyl
Concen: 5.798 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:154 Resp: 118756

Ion	Ratio	Lower	Upper
154	100		
153	39.6	21.4	61.4
76	11.3	0.0	31.6



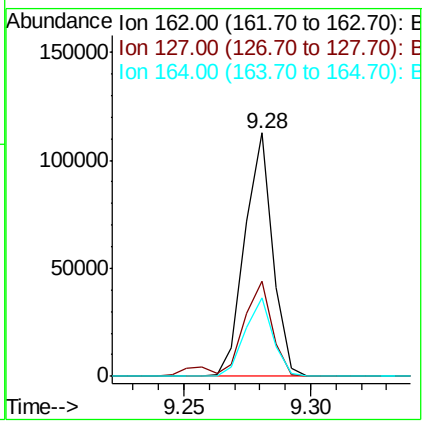


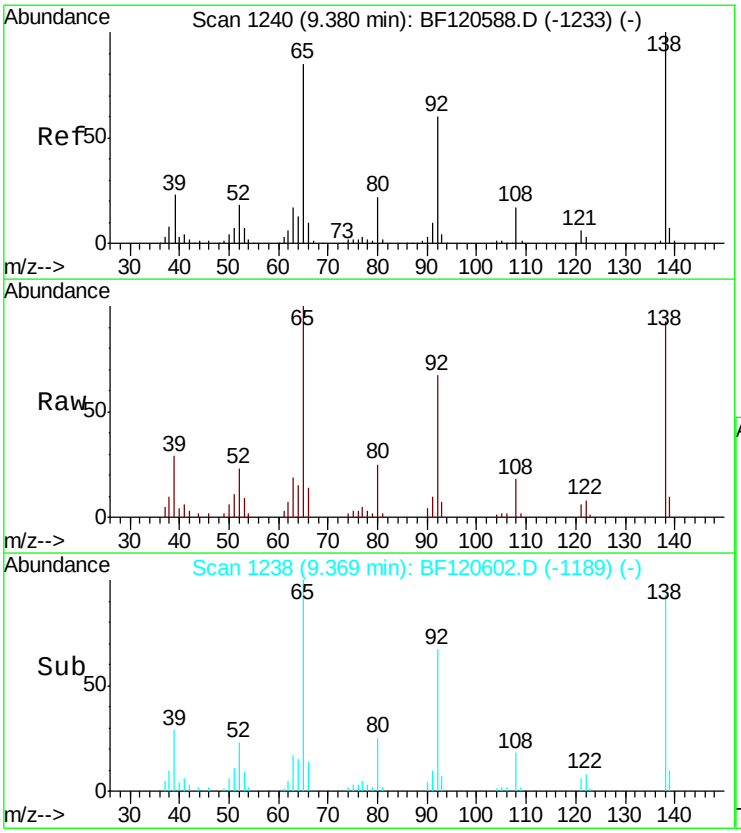
#47
2-Chloronaphthalene
Concen: 5.144 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:162 Resp: 86165

Ion	Ratio	Lower	Upper
162	100		
127	38.9	31.3	46.9
164	32.3	26.9	40.3

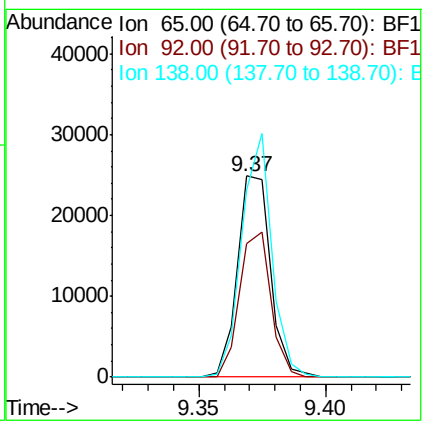


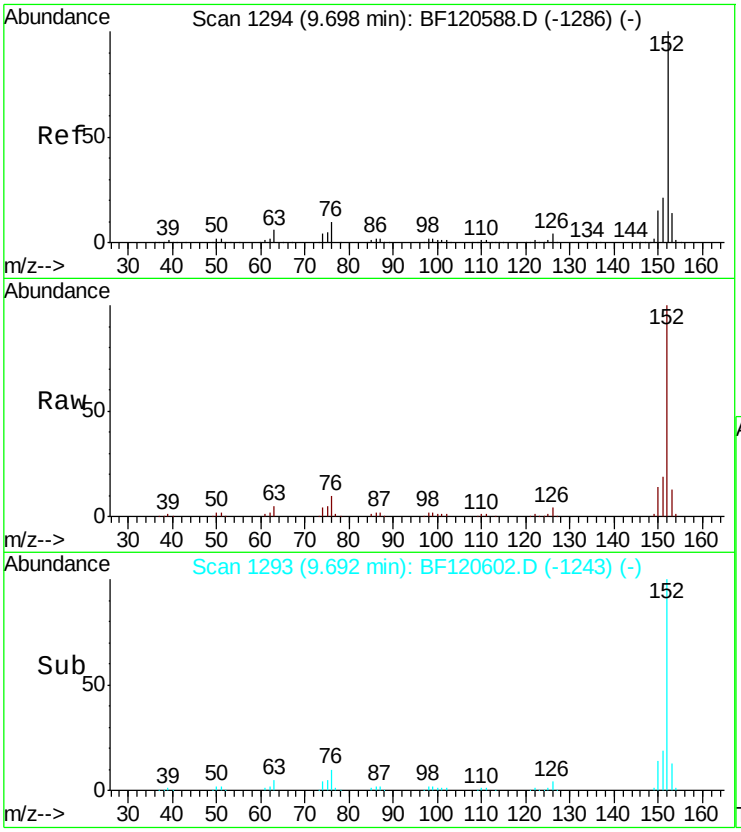


#48
2-Nitroaniline
Concen: 4.305 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion: 65 Resp: 22646

Ion	Ratio	Lower	Upper
65	100		
92	66.5	56.0	84.0
138	93.2	94.0	141.0#



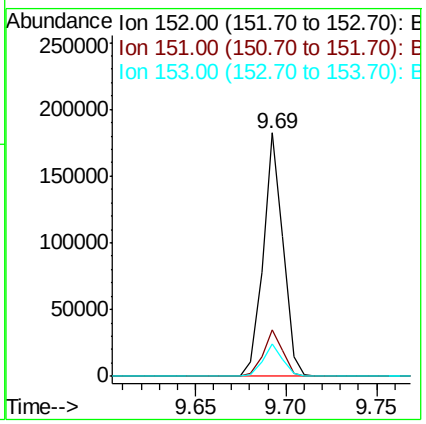


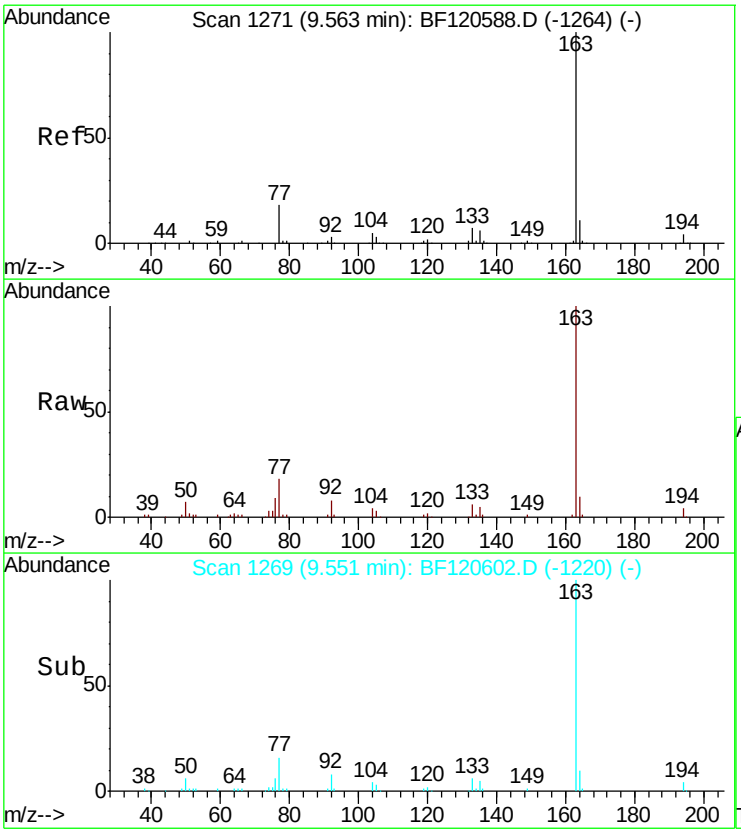
#49
Acenaphthylene
Concen: 5.385 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:152 Resp: 139208

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.6	25.0
153	13.3	11.0	16.6

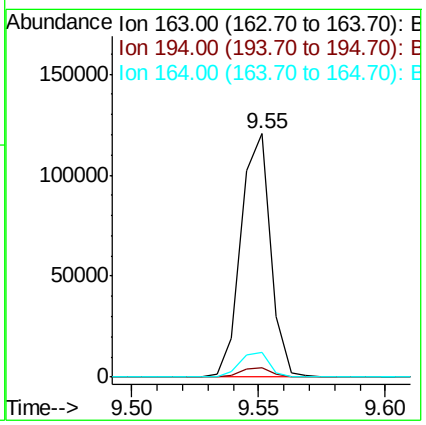


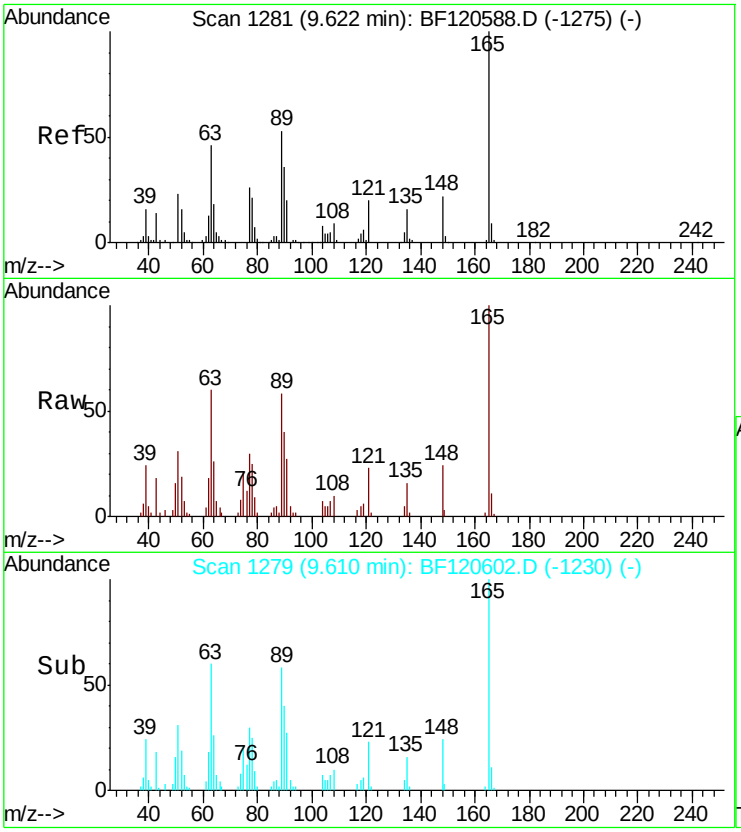


#50
Dimethylphthalate
Concen: 4.934 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:163 Resp: 97466

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	9.9	8.5	12.7



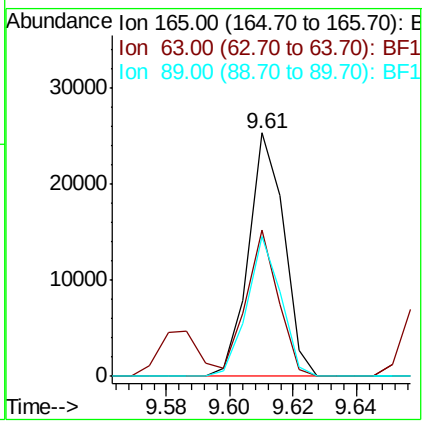


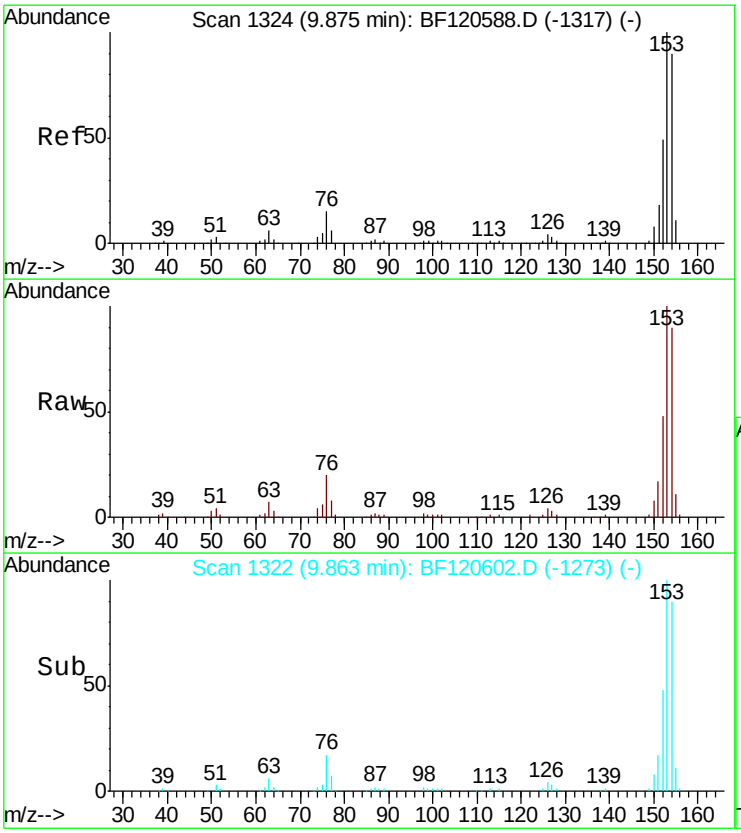
#51
2,6-Dinitrotoluene
Concen: 4.372 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:165 Resp: 19575

Ion	Ratio	Lower	Upper
165	100		
63	60.1	41.7	62.5
89	57.6	42.6	64.0

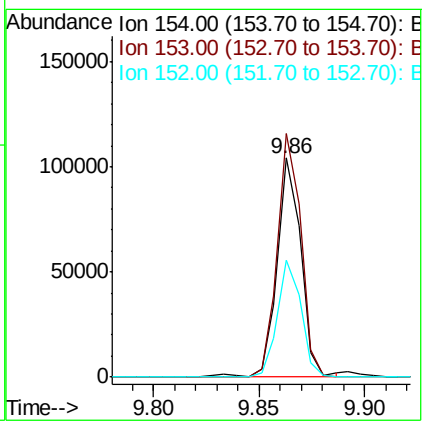


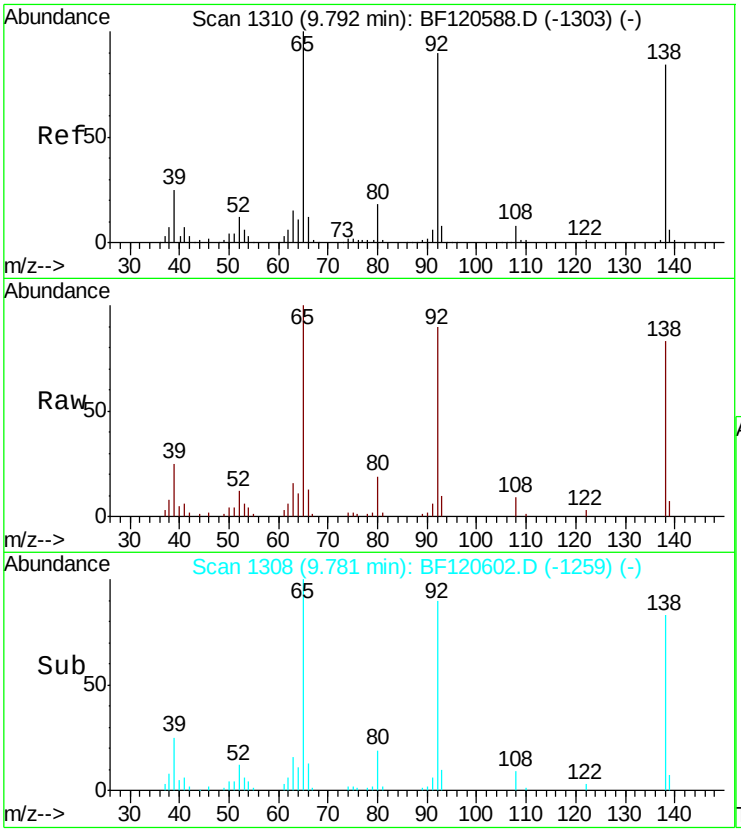


#52
Acenaphthene
Concen: 5.305 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:154 Resp: 81790

Ion	Ratio	Lower	Upper
154	100		
153	111.2	89.1	133.7
152	53.1	43.7	65.5



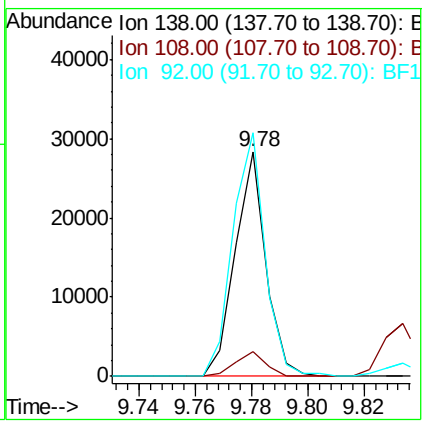


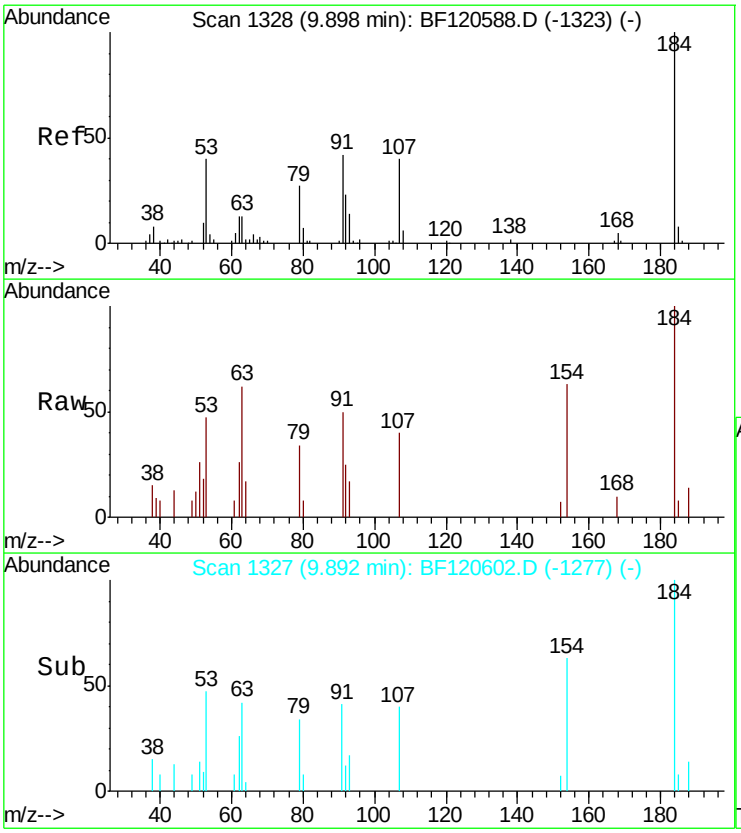
#53
3-Nitroaniline
Concen: 3.975 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:138 Resp: 21377

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.0	12.0
92	108.3	86.0	129.0

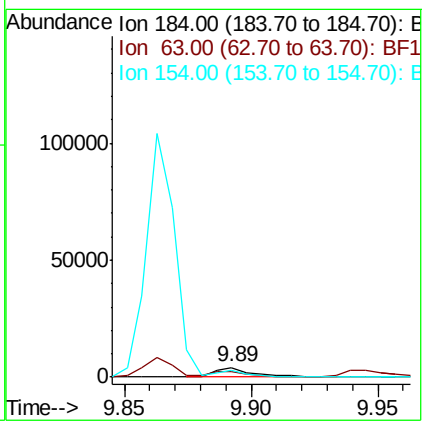


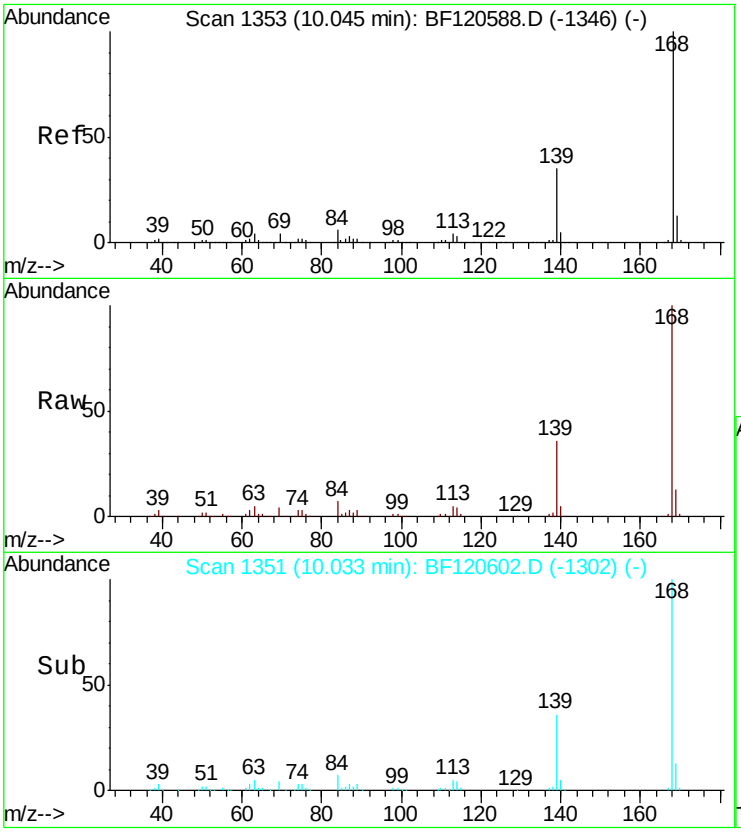


#54
2,4-Dinitrophenol
Concen: 1.719 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:184 Resp: 4126

Ion	Ratio	Lower	Upper
184	100		
63	62.4	44.2	66.2
154	62.6	45.9	68.9



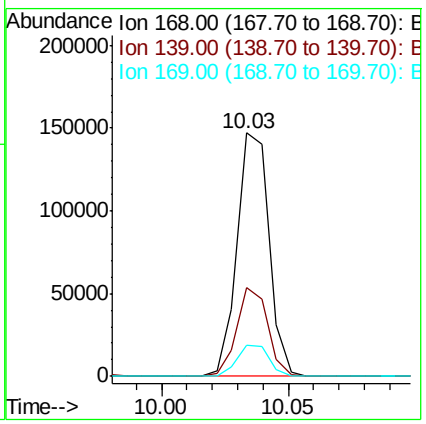


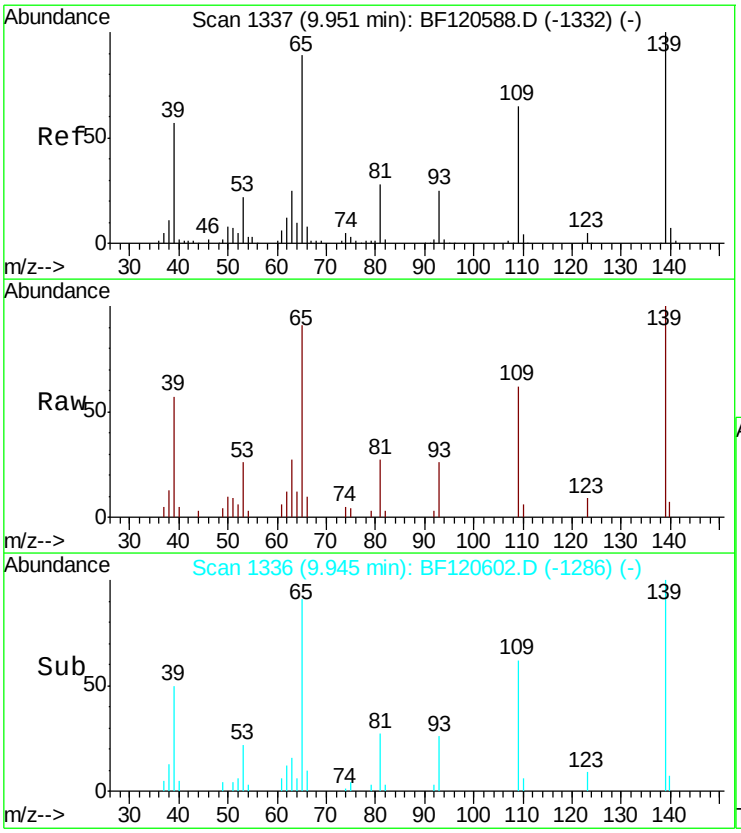
#55
Dibenzofuran
Concen: 5.468 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:168 Resp: 129269

Ion	Ratio	Lower	Upper
168	100		
139	36.2	28.1	42.1
169	13.0	10.6	16.0

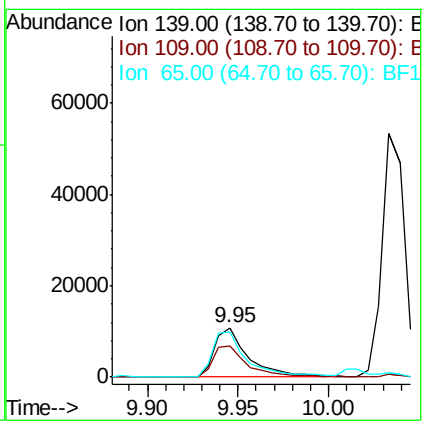


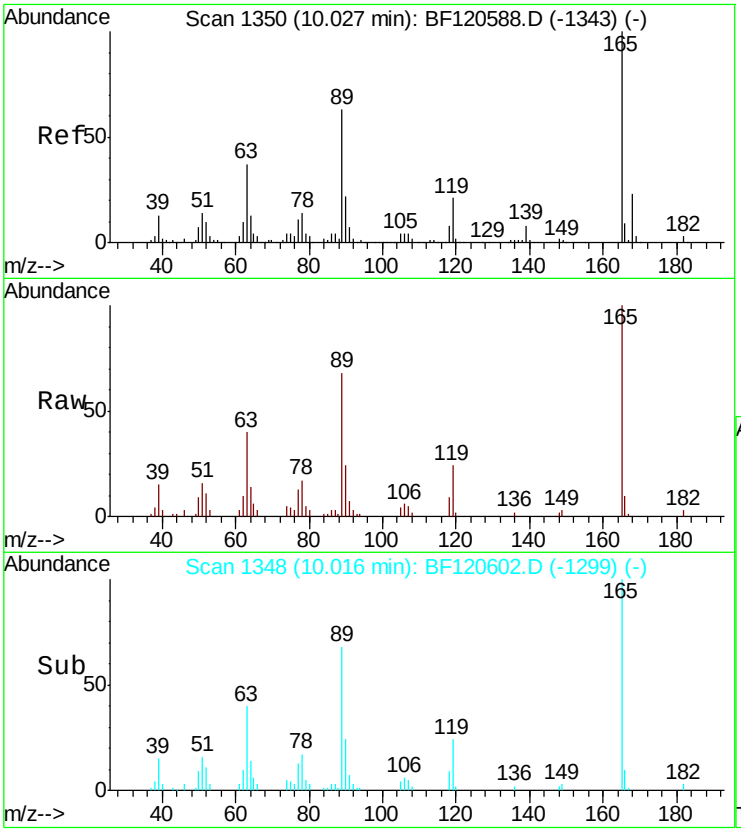


#56
4-Nitrophenol
Concen: 3.451 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:139 Resp: 13976

Ion	Ratio	Lower	Upper
139	100		
109	62.3	44.6	84.6
65	91.3	69.2	109.2



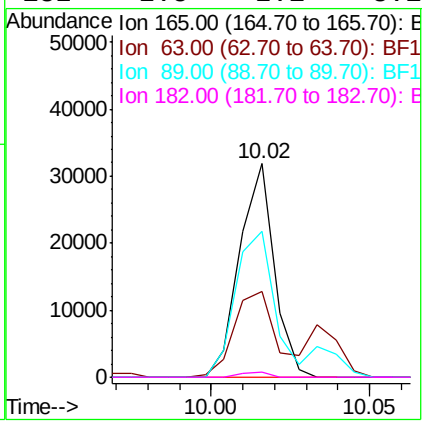


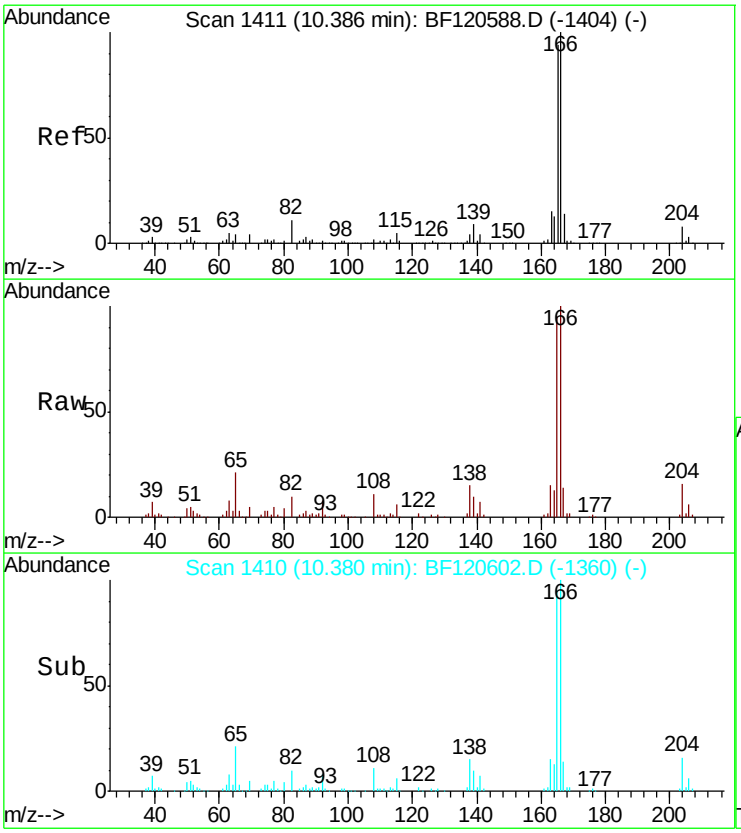
#57
2,4-Dinitrotoluene
Concen: 4.052 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:165 Resp: 24075

Ion	Ratio	Lower	Upper
165	100		
63	40.0	29.8	44.8
89	68.0	50.4	75.6
182	2.5	2.1	3.1

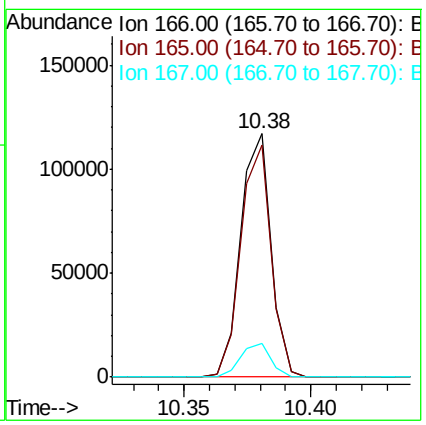


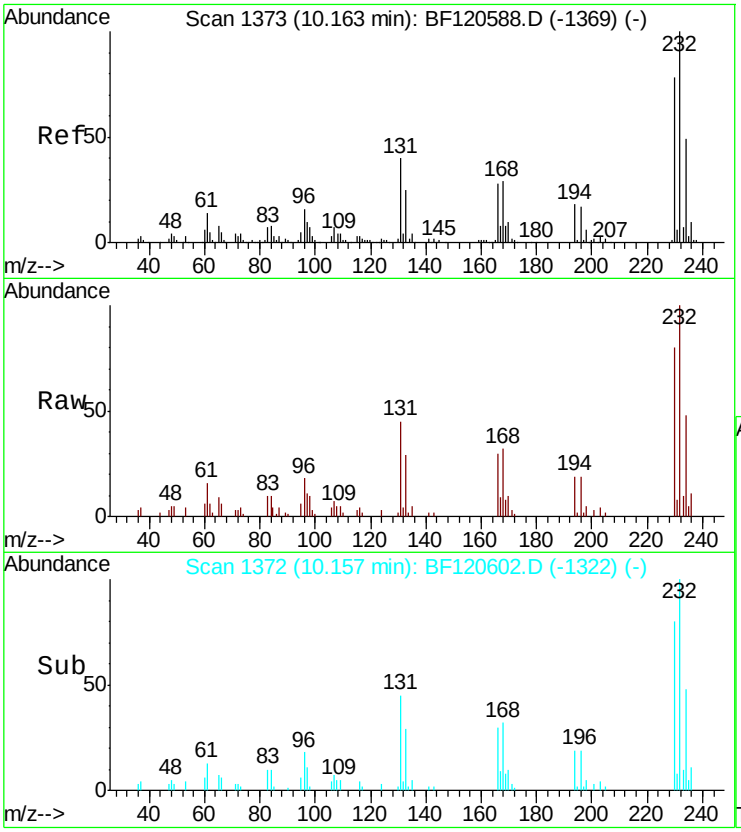


#58
Fluorene
Concen: 5.336 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:166 Resp: 97236

Ion	Ratio	Lower	Upper
166	100		
165	95.1	75.0	112.6
167	13.8	11.0	16.4



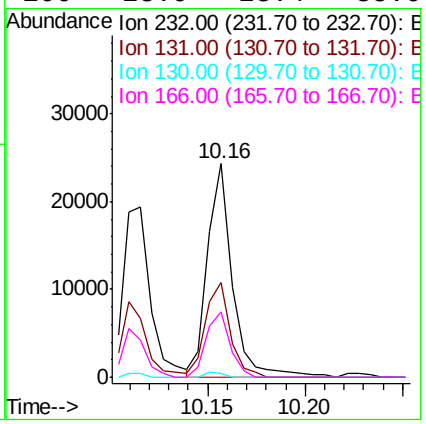


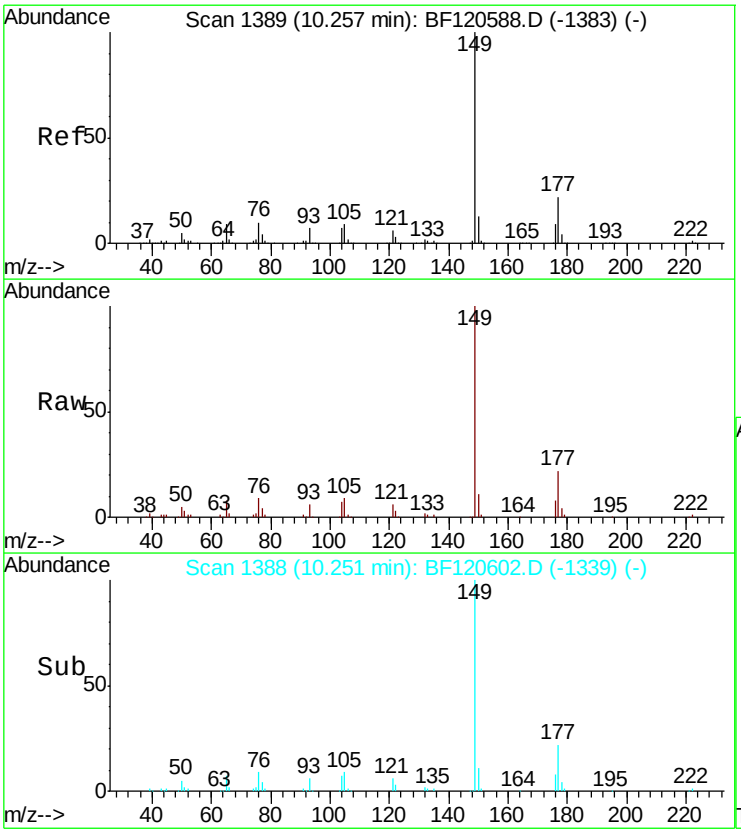
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.190 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:232 Resp: 21731

Ion	Ratio	Lower	Upper
232	100		
131	43.9	33.5	50.3
130	1.6	1.5	2.3
166	28.9	23.4	35.0

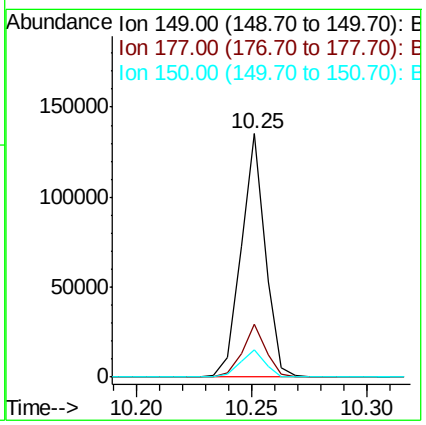


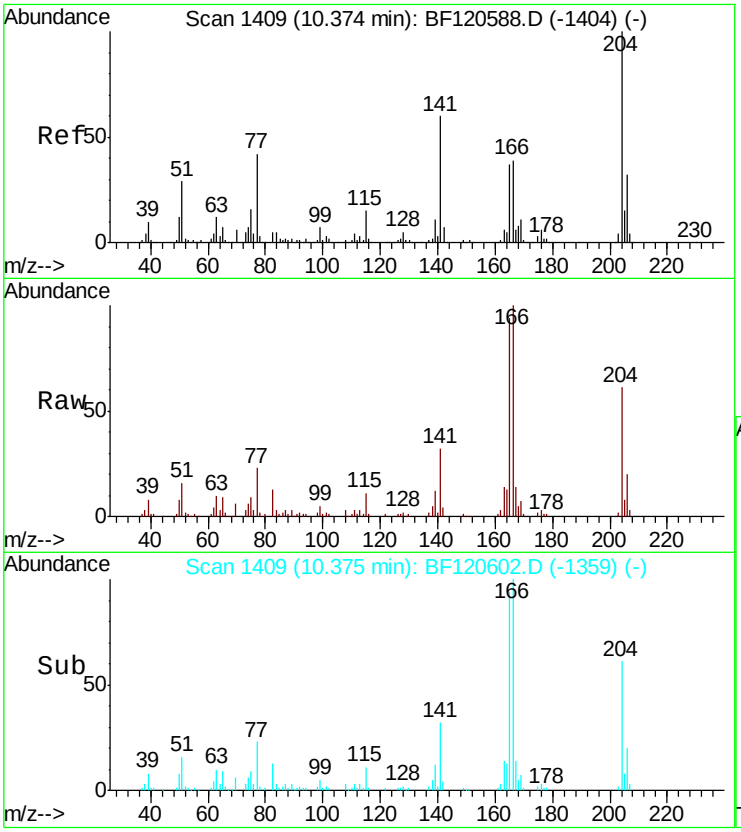


#60
Diethylphthalate
Concen: 5.040 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:149 Resp: 98073

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.3	25.9
150	11.3	10.3	15.5



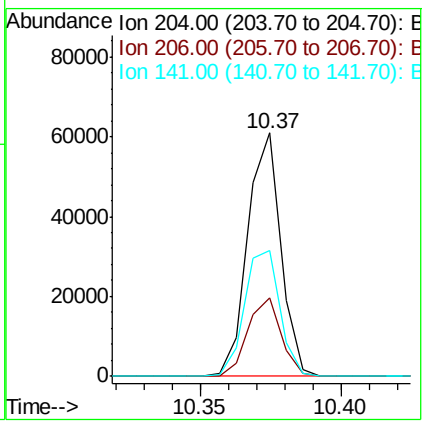


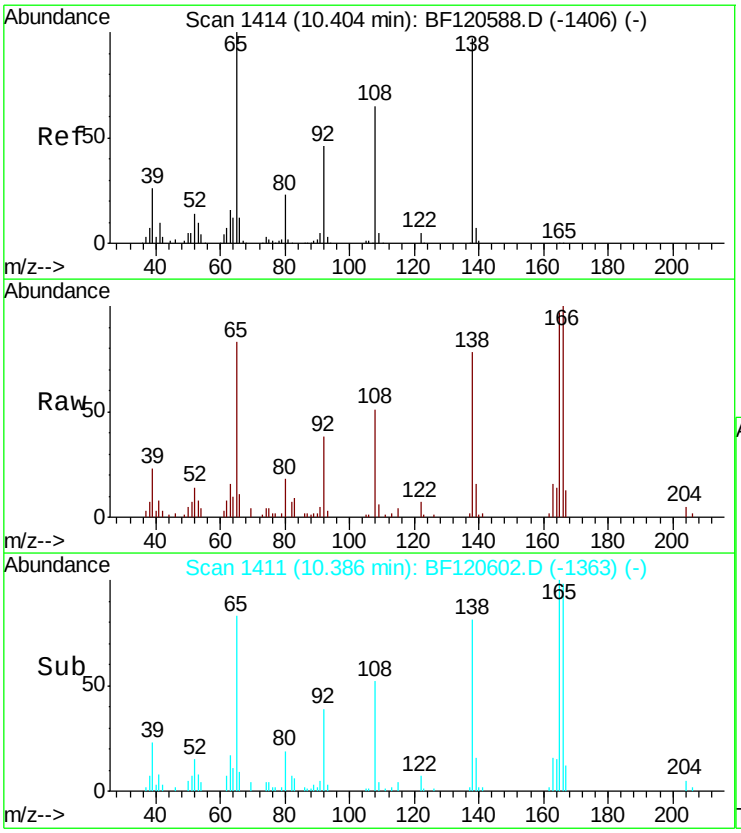
#61
4-Chlorophenyl-phenylether
Concen: 5.265 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:204 Resp: 49543

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.9	38.9
141	51.5	47.6	71.4

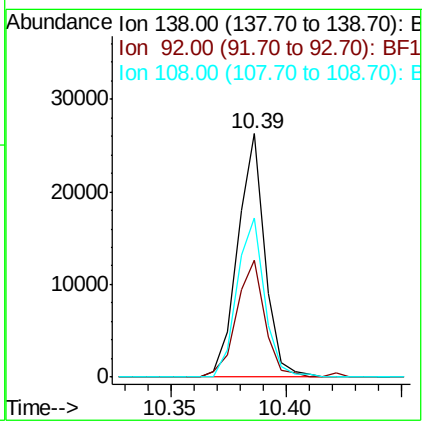


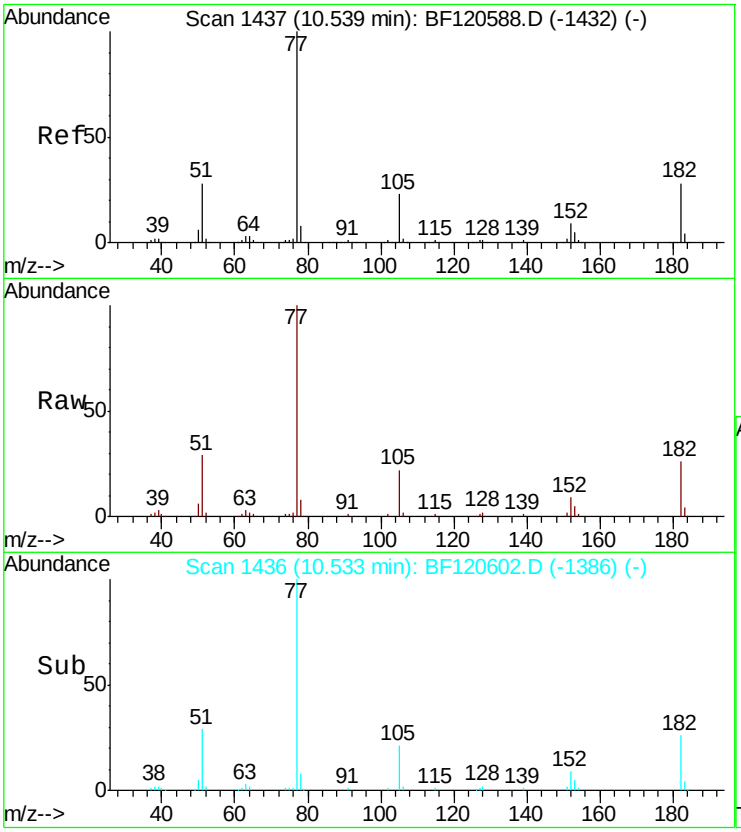


#62
4-Nitroaniline
Concen: 4.056 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.02 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:138 Resp: 21655

Ion	Ratio	Lower	Upper
138	100		
92	48.2	27.3	67.3
108	65.3	47.4	87.4



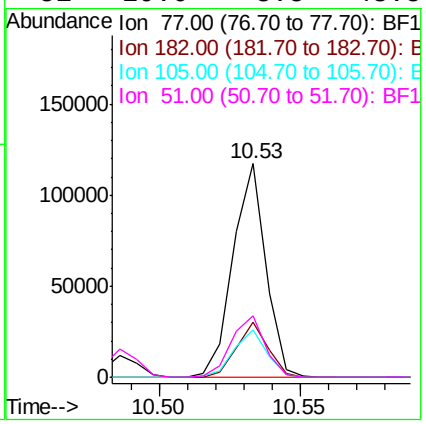


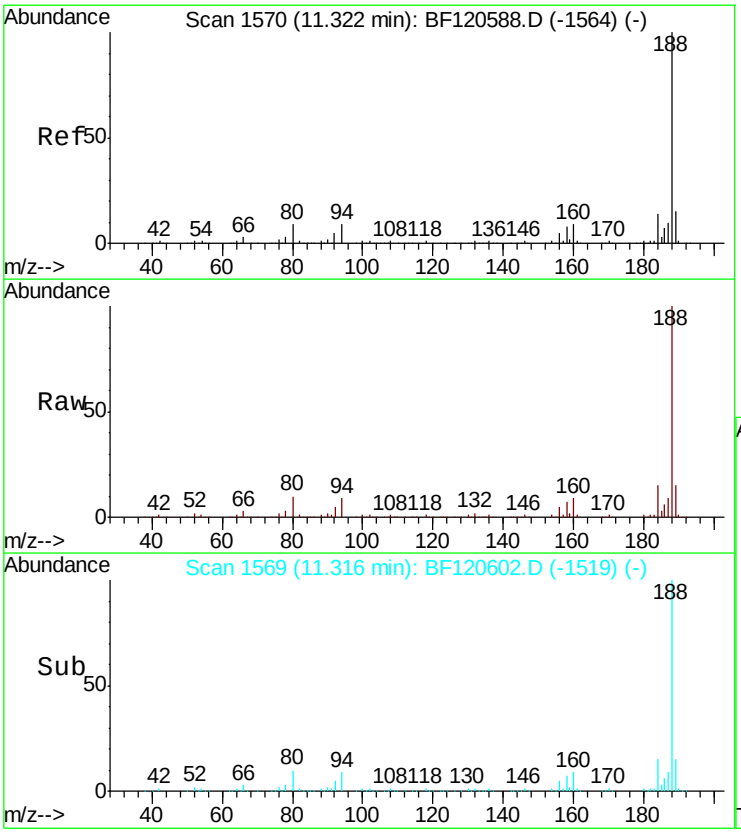
#63
Azobenzene
Concen: 5.365 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion: 77 Resp: 94752

Ion	Ratio	Lower	Upper
77	100		
182	25.9	7.7	47.7
105	22.3	3.2	43.2
51	29.0	8.5	48.5

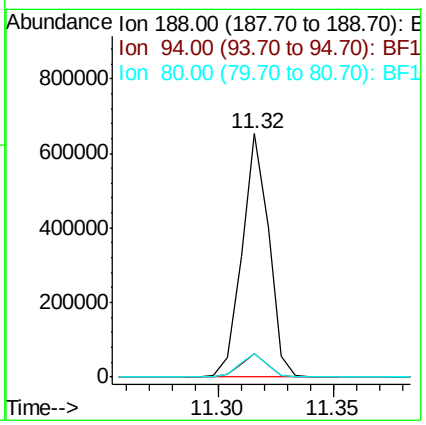


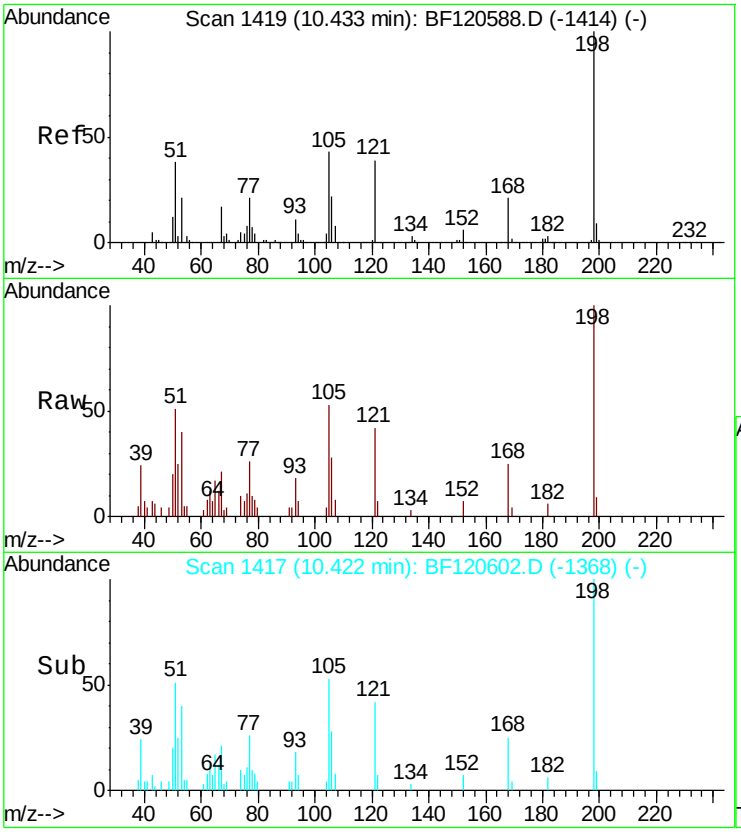


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:188 Resp: 528617

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.2	10.8
80	9.9	7.4	11.2



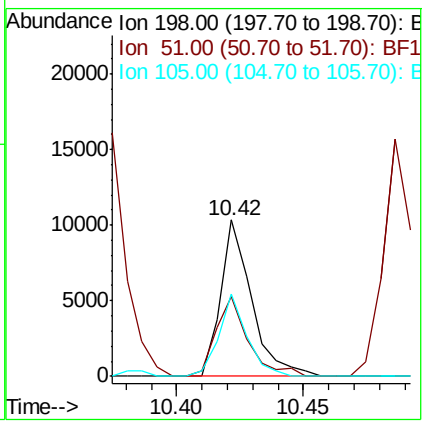


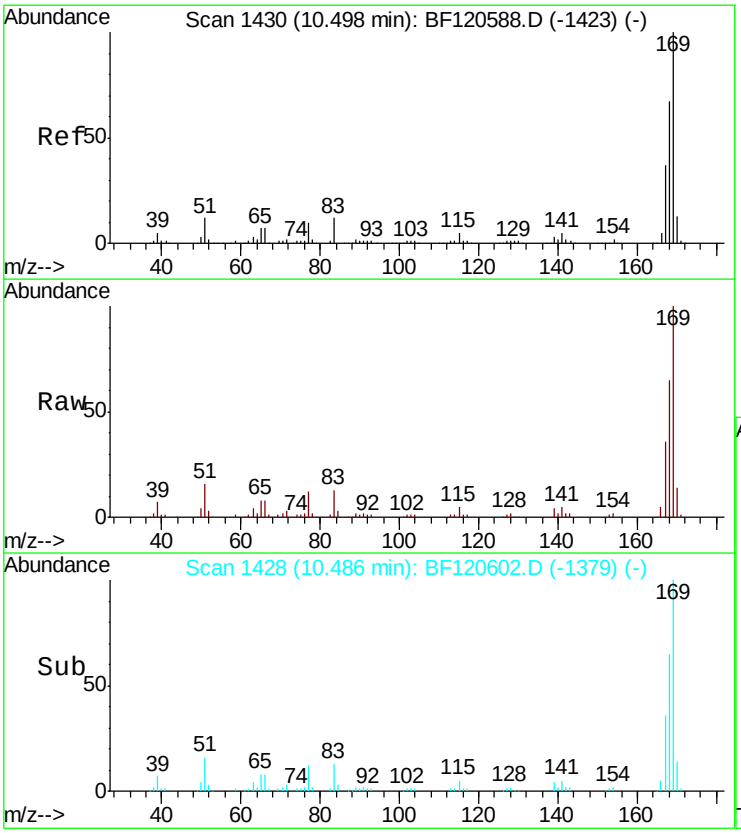
#65
4,6-Dinitro-2-methylphenol
Concen: 2.769 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:198 Resp: 8784

Ion	Ratio	Lower	Upper
198	100		
51	50.7	24.8	64.8
105	53.1	23.9	63.9

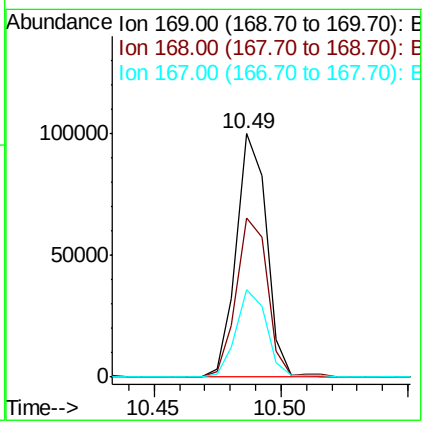


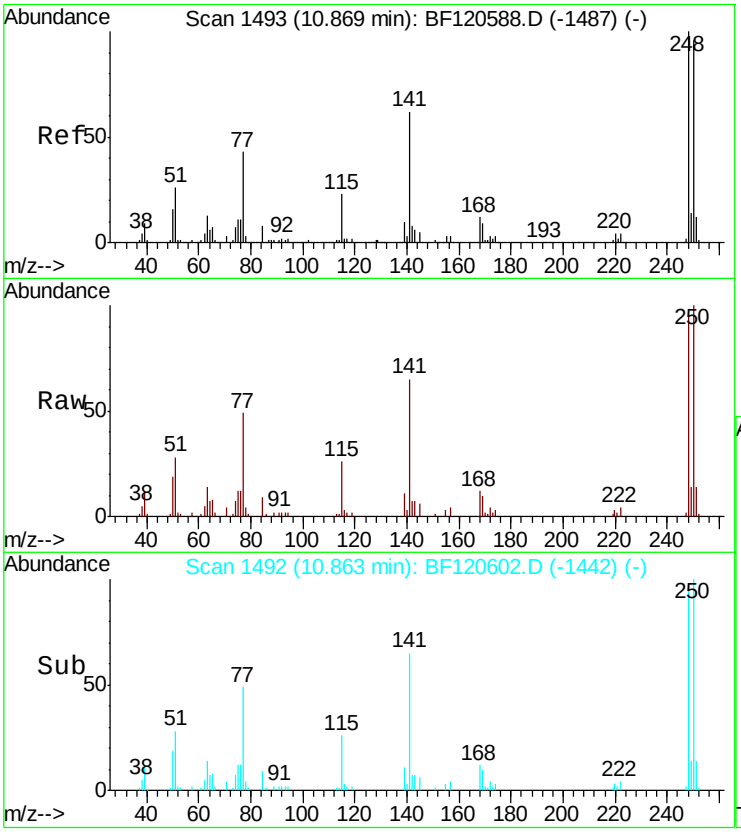


#66
n-Nitrosodiphenylamine
Concen: 5.123 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:169 Resp: 83158

Ion	Ratio	Lower	Upper
169	100		
168	65.2	53.7	80.5
167	36.0	29.9	44.9



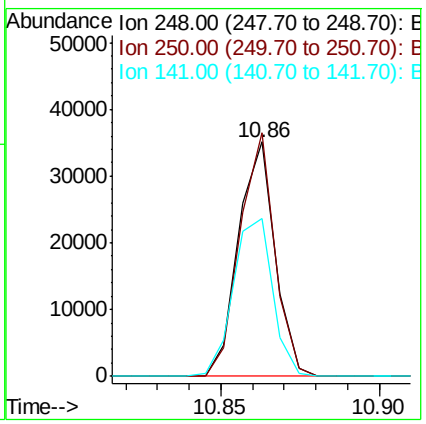


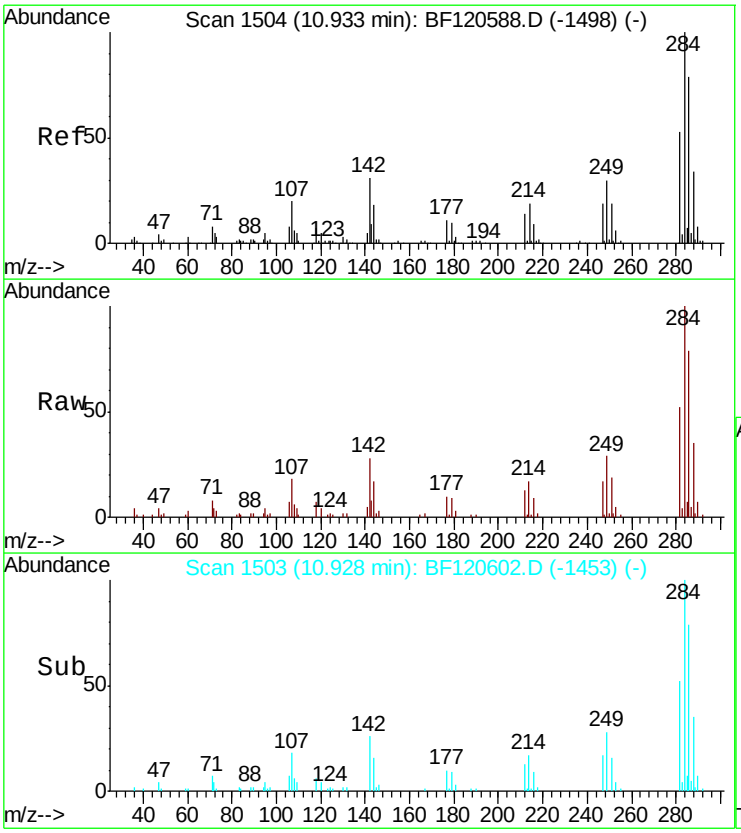
#67
4-Bromophenyl-phenylether
Concen: 4.662 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:248 Resp: 27971

Ion	Ratio	Lower	Upper
248	100		
250	103.9	76.7	115.1
141	67.2	49.4	74.0

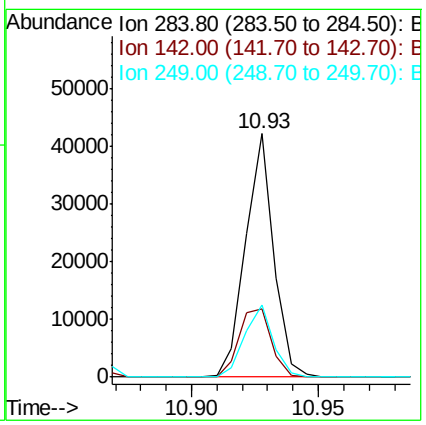


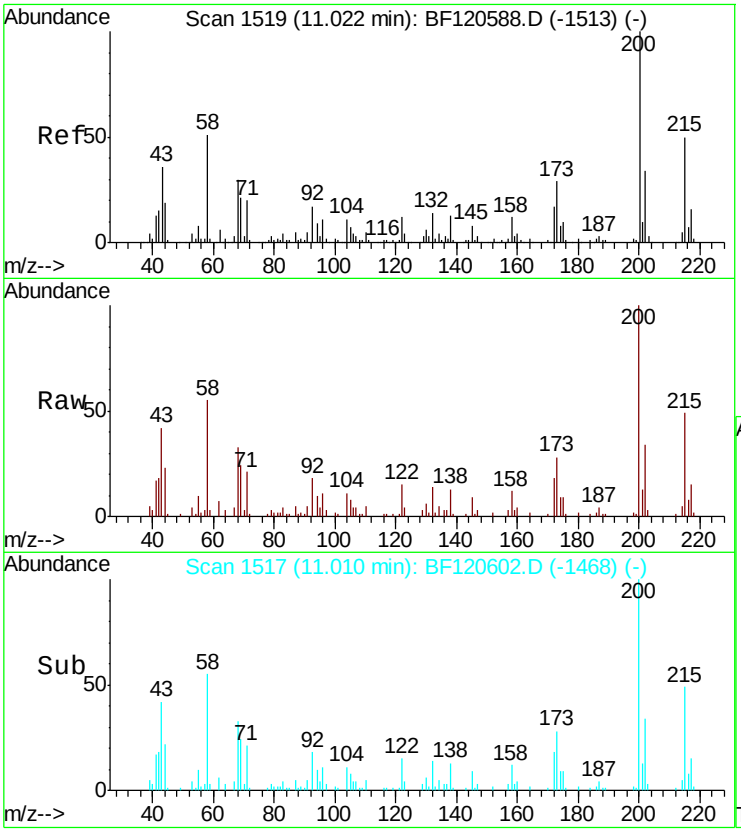


#68
Hexachlorobenzene
Concen: 5.052 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:284 Resp: 32586

Ion	Ratio	Lower	Upper
284	100		
142	28.3	25.1	37.7
249	29.4	24.0	36.0



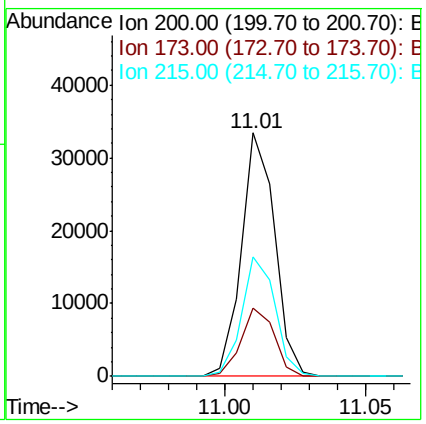


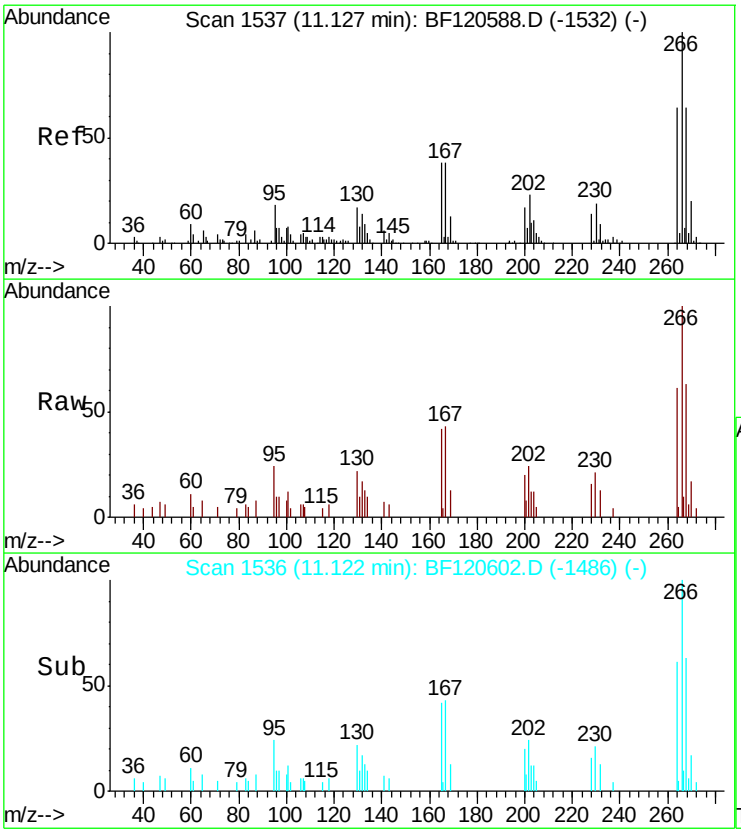
#69
Atrazine
Concen: 5.432 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:200 Resp: 27288

Ion	Ratio	Lower	Upper
200	100		
173	28.2	9.1	49.1
215	49.3	29.8	69.8

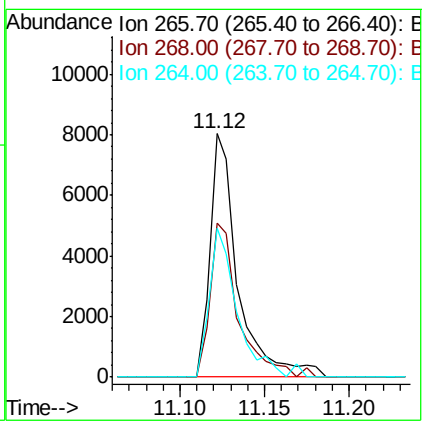


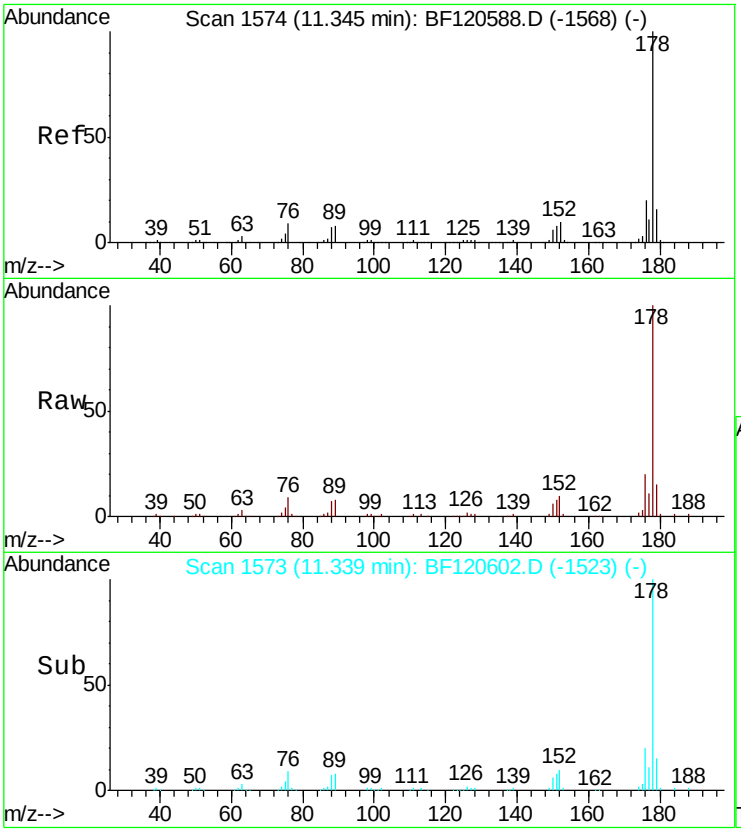


#70
Pentachlorophenol
Concen: 2.592 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:266 Resp: 9294

Ion	Ratio	Lower	Upper
266	100		
268	69.7	51.4	77.0
264	66.6	50.8	76.2



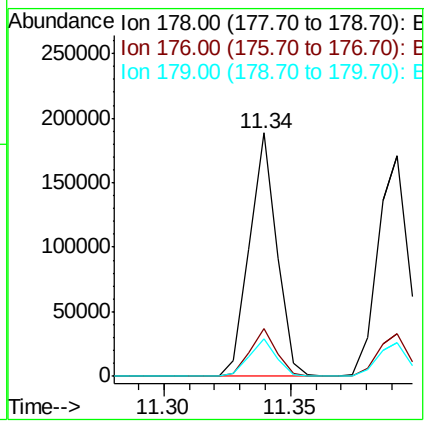


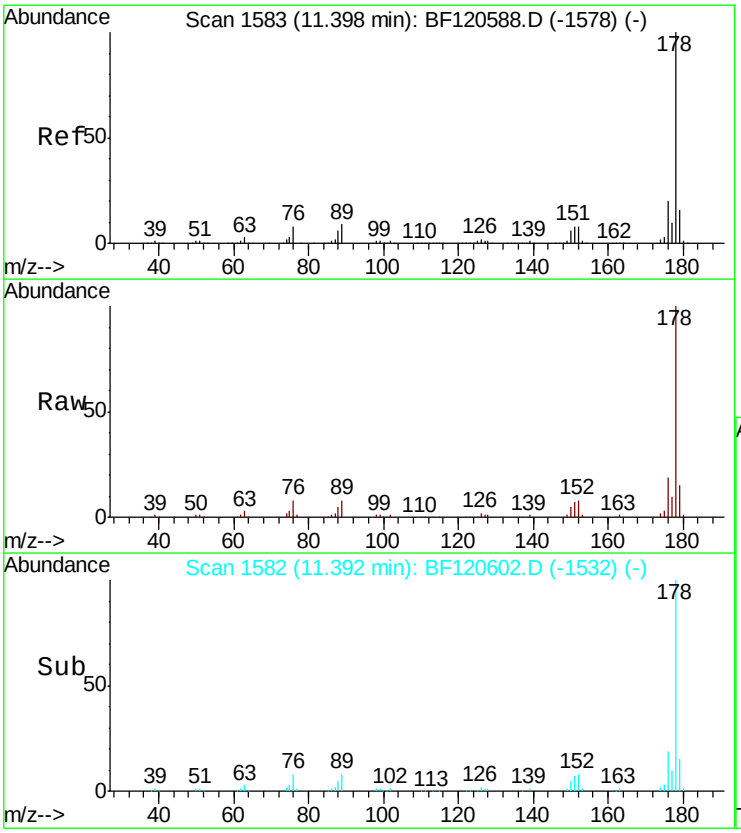
#71
Phenanthrene
Concen: 5.400 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:178 Resp: 141910

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	15.2	12.8	19.2

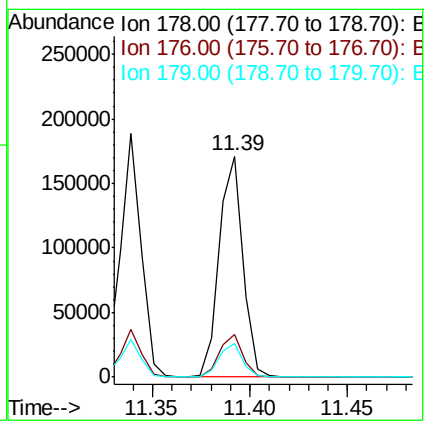


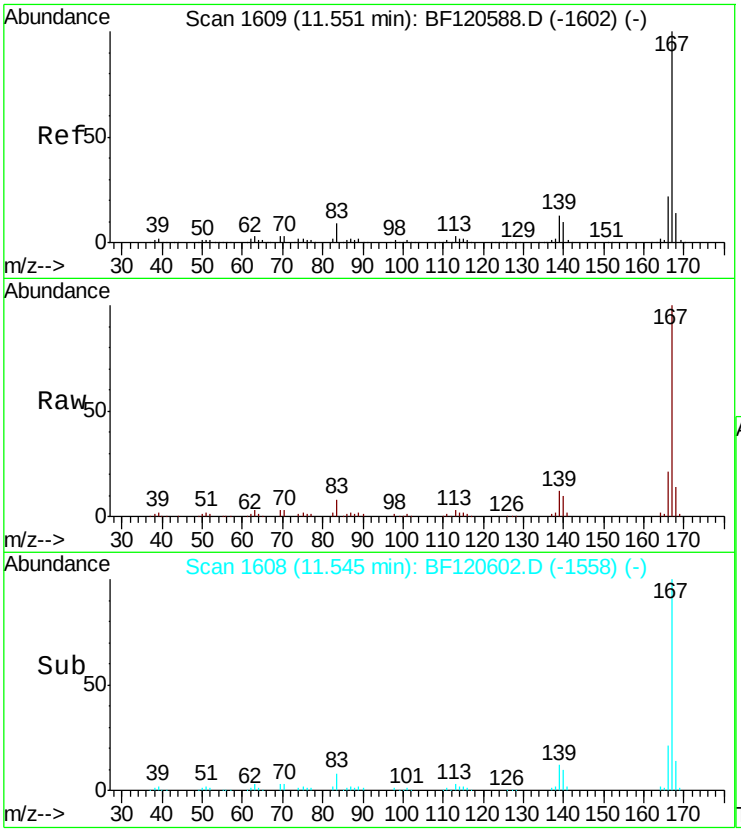


#72
Anthracene
Concen: 5.457 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:178 Resp: 144550

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	15.3	12.9	19.3



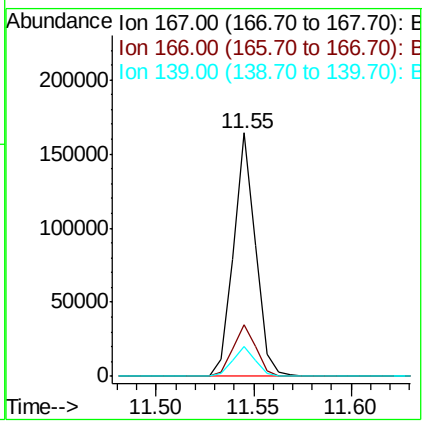


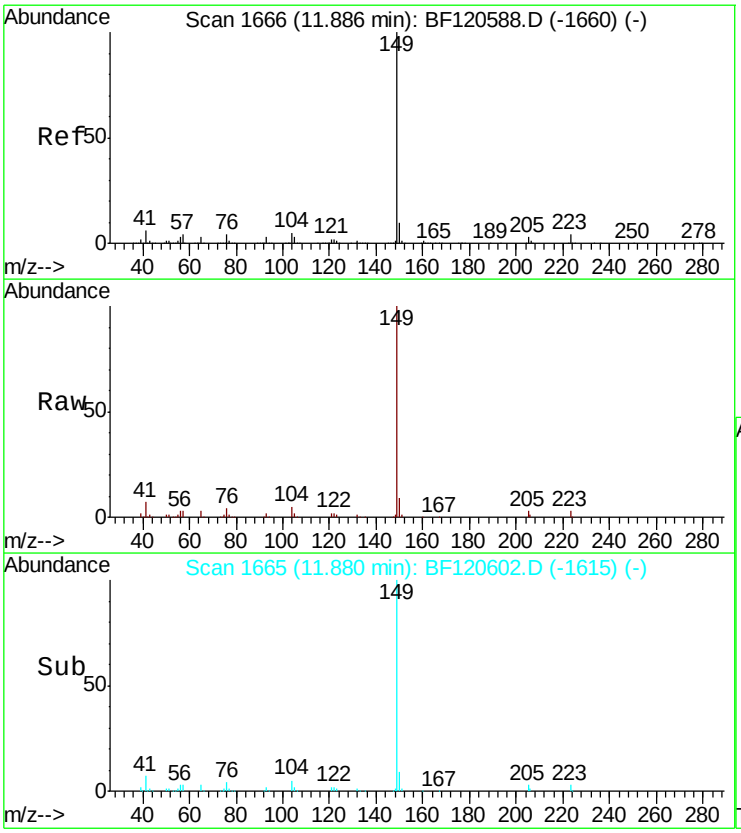
#73
Carbazole
Concen: 4.885 ng
RT: 11.55 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:167 Resp: 128089

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.2	10.1	15.1

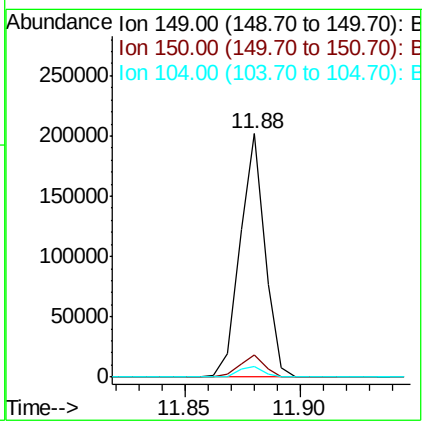


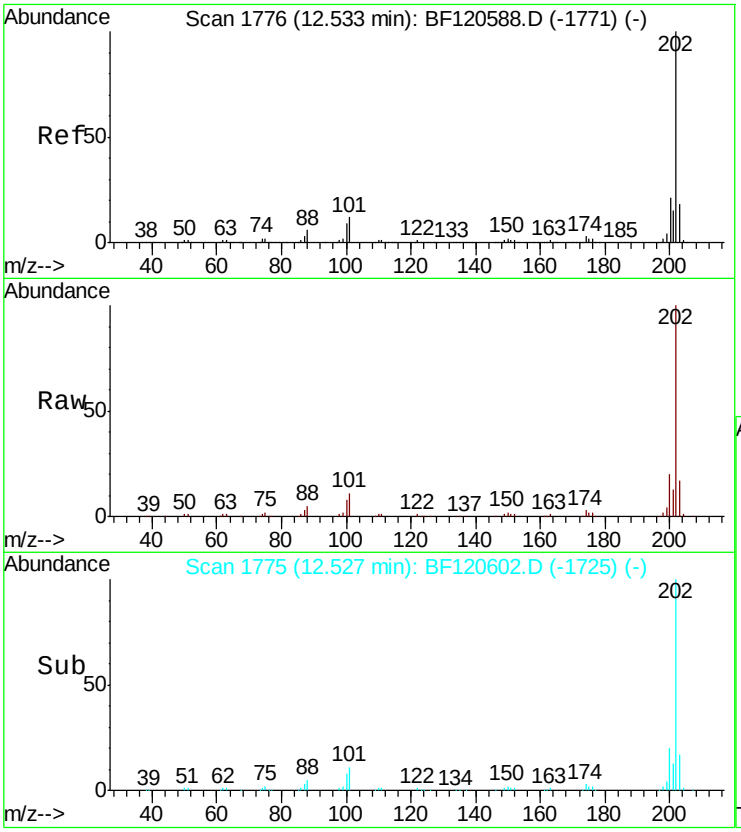


#74
Di-n-butylphthalate
Concen: 5.158 ng
RT: 11.88 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:149 Resp: 152038

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.7	11.5
104	4.5	3.7	5.5



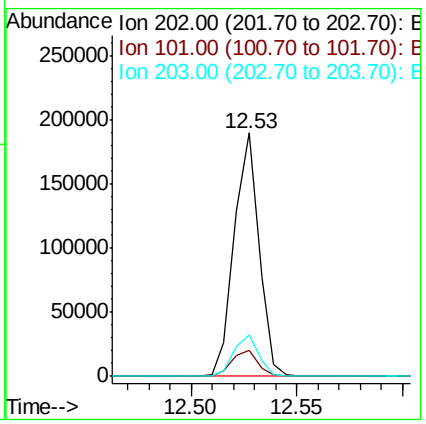


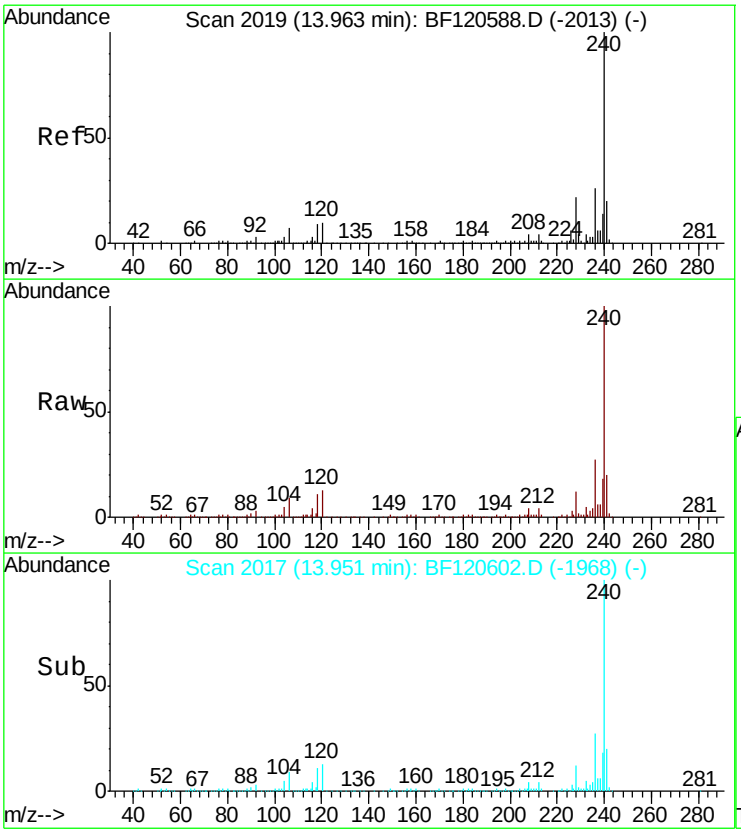
#75
Fluoranthene
Concen: 5.116 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:202 Resp: 153695

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	32.0
203	16.9	0.0	38.3

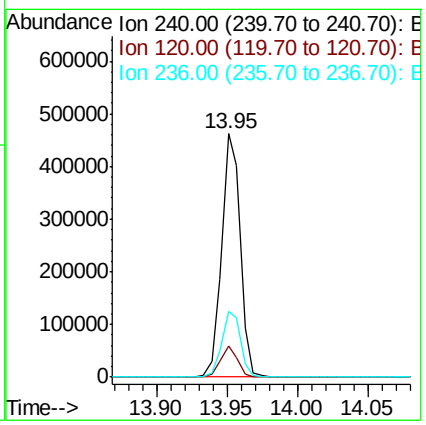


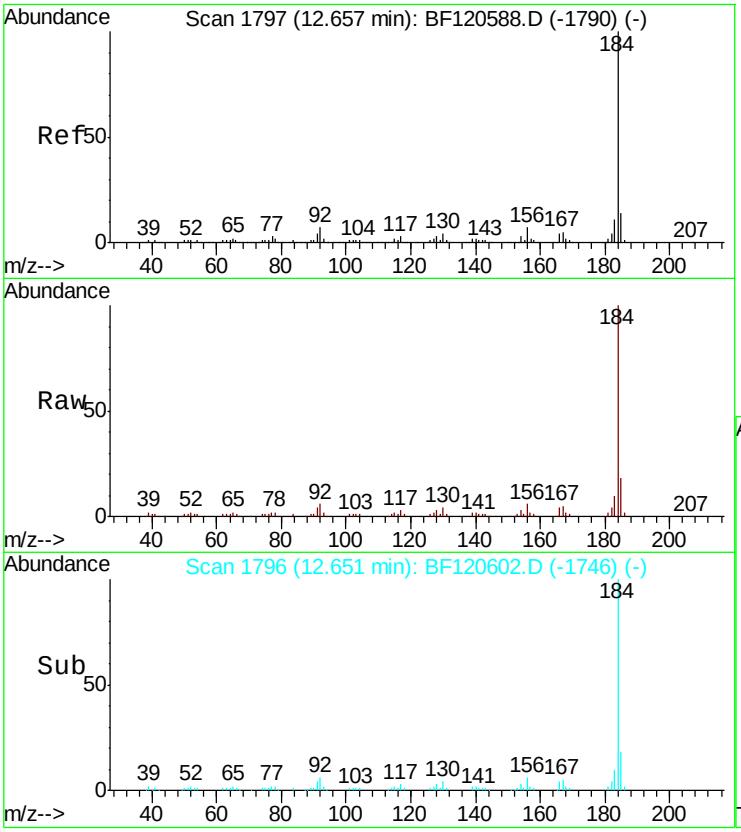


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:240 Resp: 420630

Ion	Ratio	Lower	Upper
240	100		
120	12.7	8.3	12.5#
236	26.8	21.0	31.4



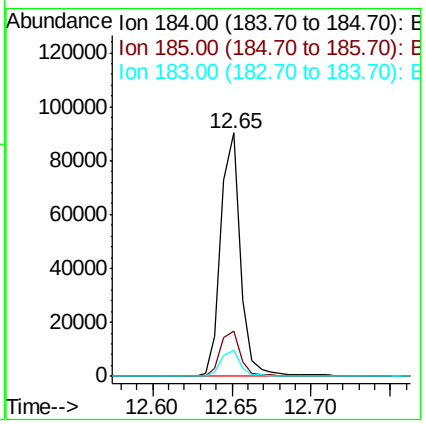


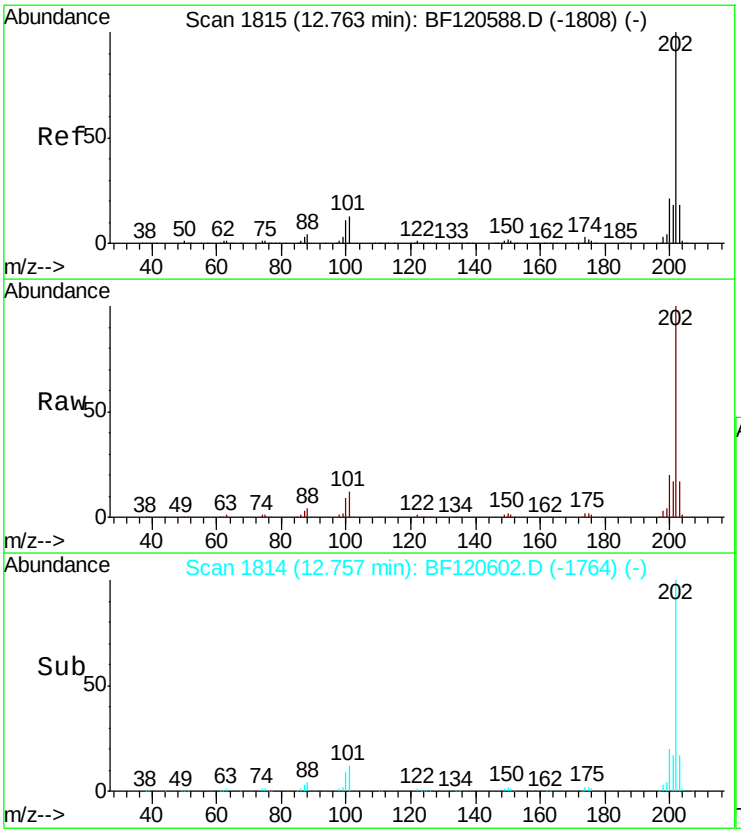
#77
Benzidine
Concen: 5.484 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:184 Resp: 78019

Ion	Ratio	Lower	Upper
184	100		
185	18.4	11.4	17.0#
183	10.4	9.0	13.6

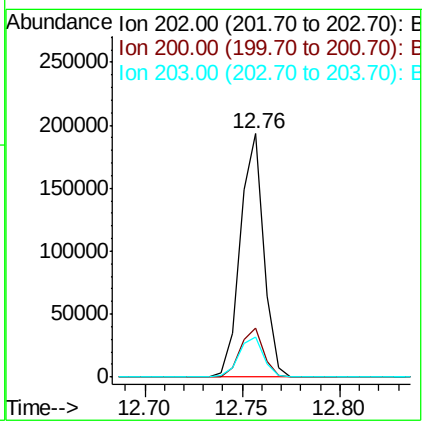


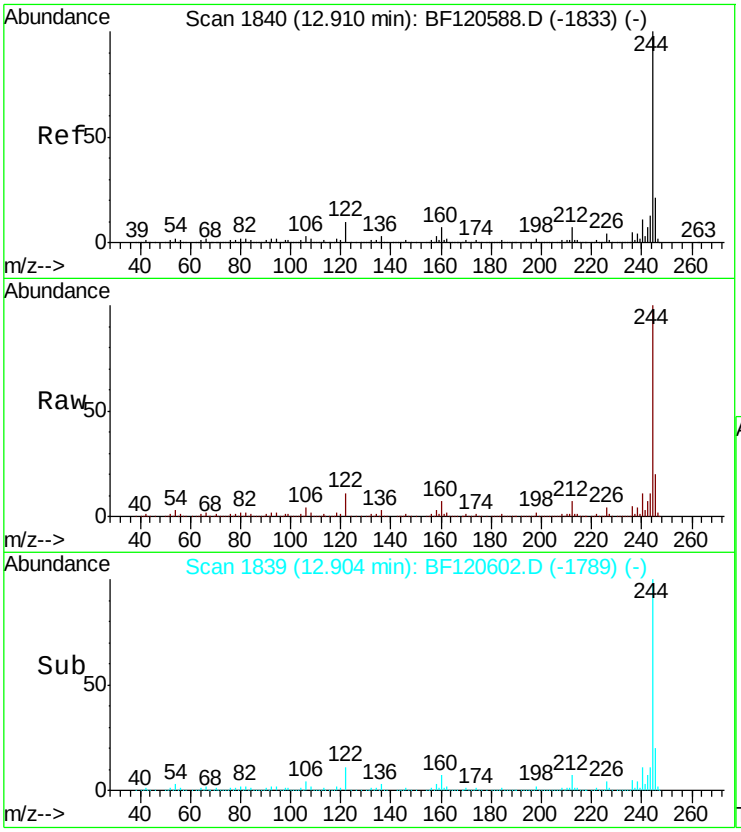


#78
Pyrene
Concen: 5.380 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:202 Resp: 160307

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.8	25.2
203	16.6	14.3	21.5



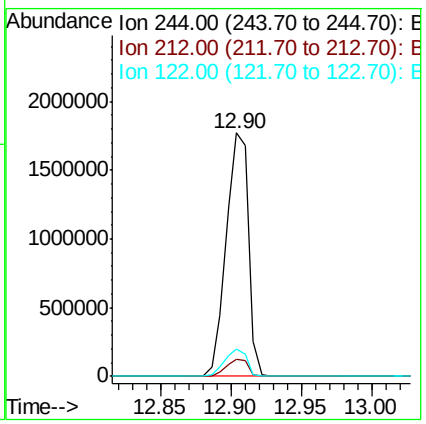


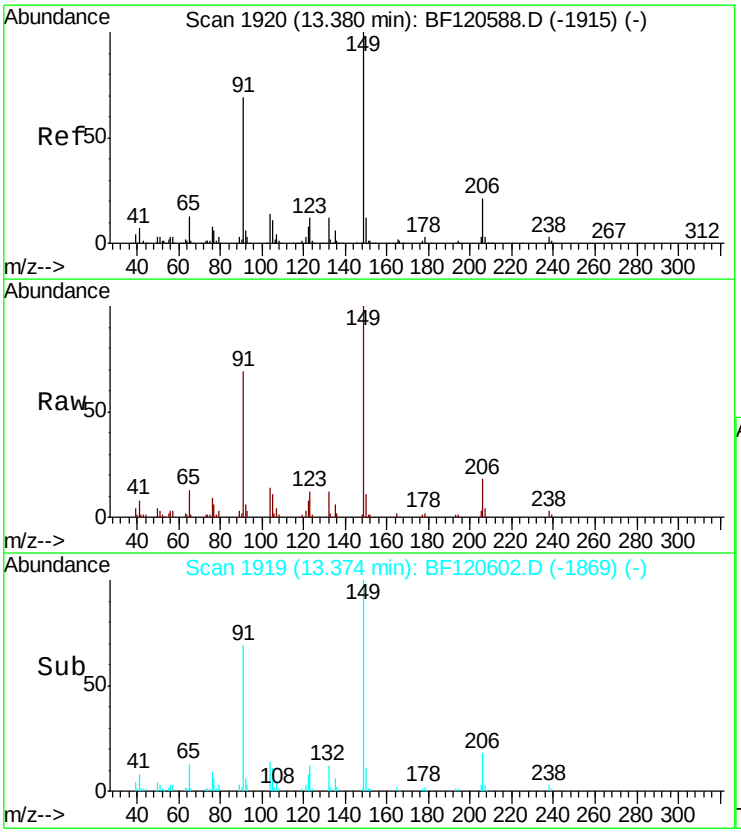
#79
Terphenyl-d14
Concen: 101.375 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:244 Resp: 1930461

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	11.4	8.3	12.5

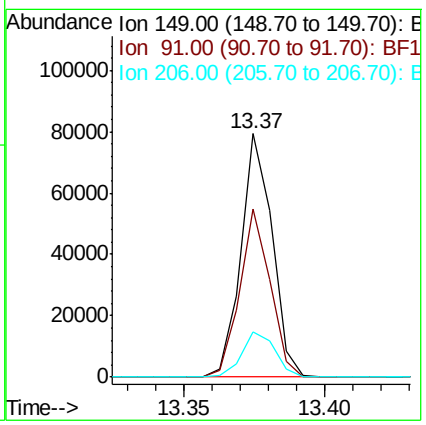


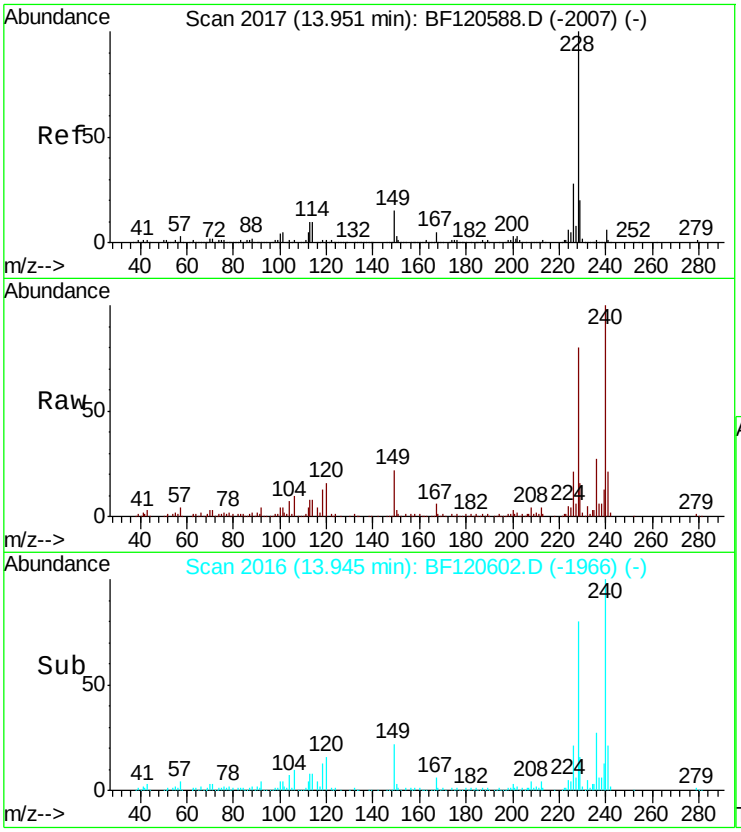


#80
Butylbenzylphthalate
Concen: 4.589 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:149 Resp: 60720

Ion	Ratio	Lower	Upper
149	100		
91	69.0	55.4	83.0
206	18.4	17.0	25.4



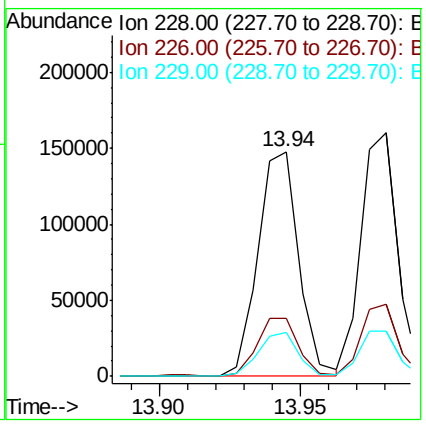


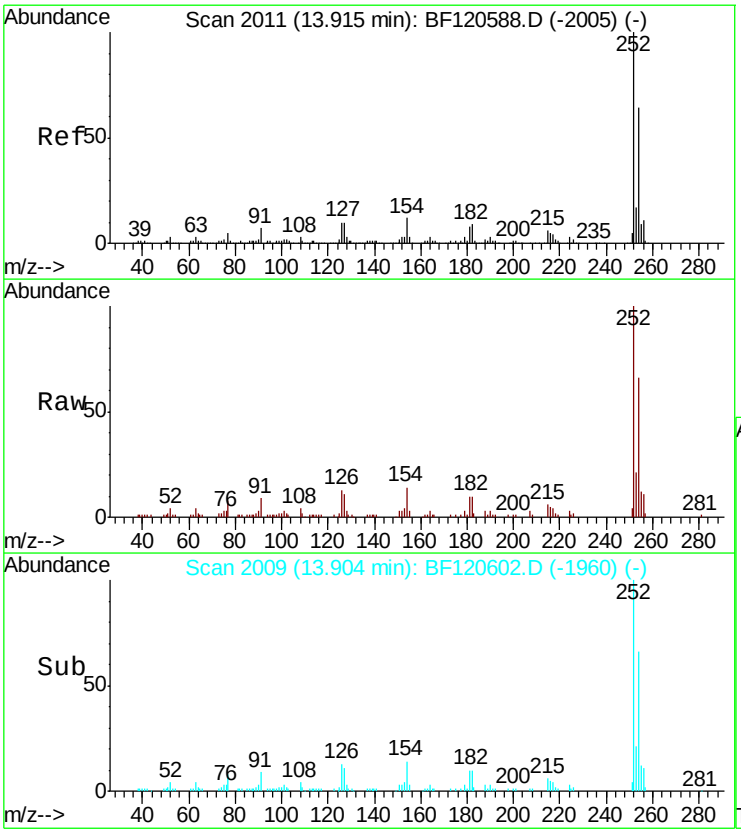
#81
Benzo(a)anthracene
Concen: 5.865 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:228 Resp: 148224

Ion	Ratio	Lower	Upper
228	100		
226	25.9	22.5	33.7
229	19.6	16.1	24.1

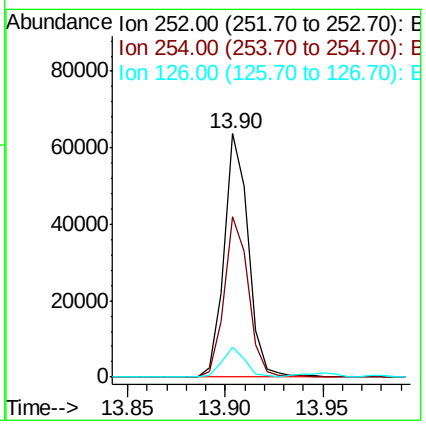


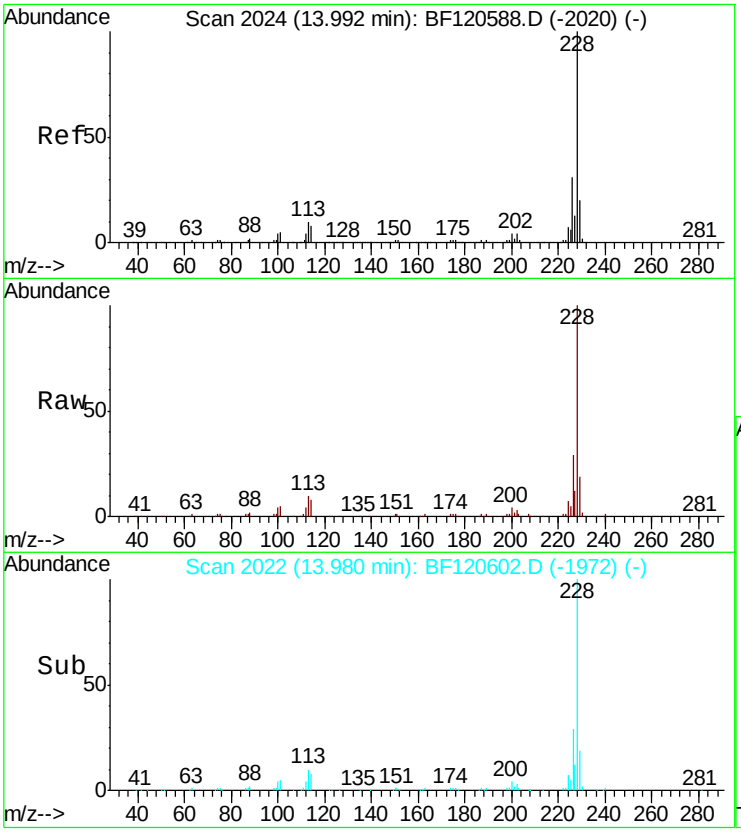


#82
3,3'-Dichlorobenzidine
Concen: 5.643 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:252 Resp: 54468

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.4	77.2
126	12.5	7.9	11.9#



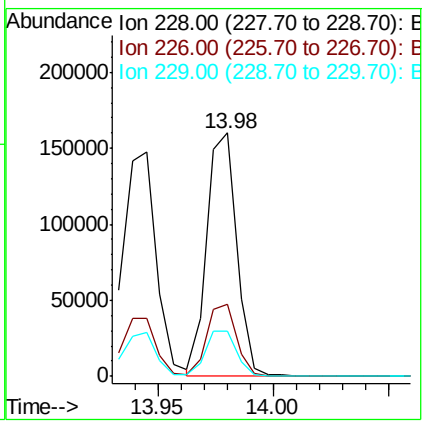


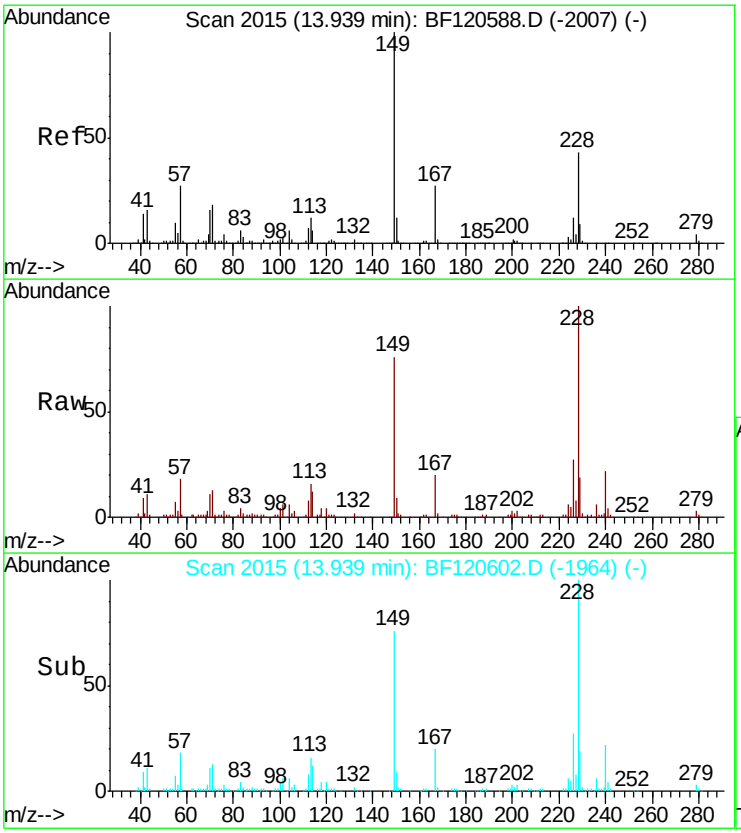
#83
Chrysene
Concen: 5.539 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:228 Resp: 143594

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.9	37.3
229	18.6	16.1	24.1

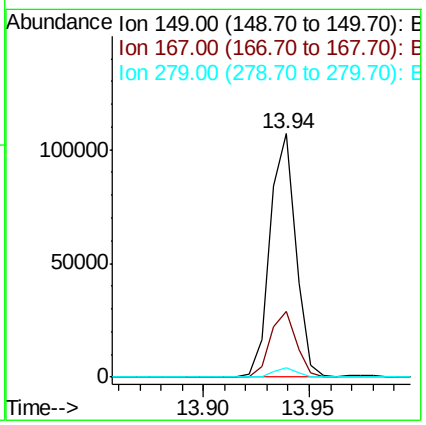


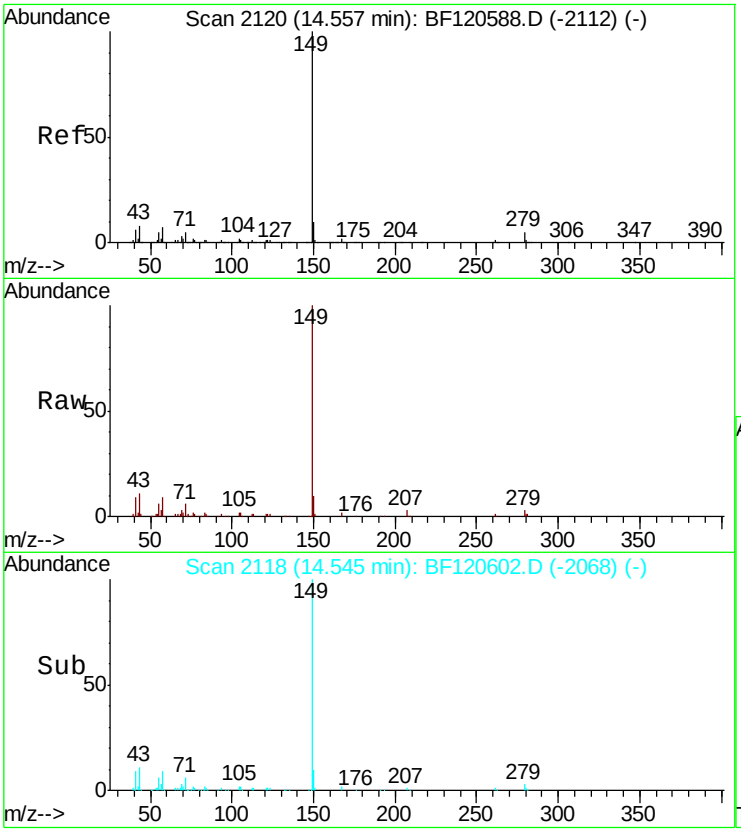


#84
Bis(2-ethylhexyl)phthalate
Concen: 5.613 ng
RT: 13.94 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:149 Resp: 90634

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.0	33.0
279	4.1	3.0	4.6



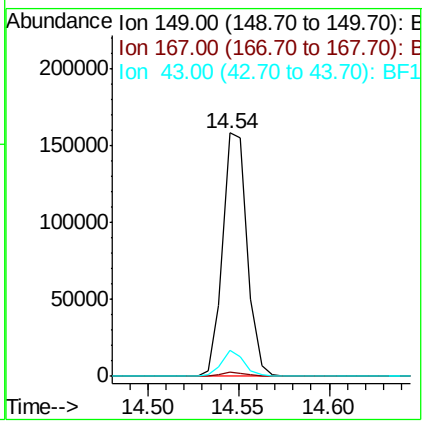


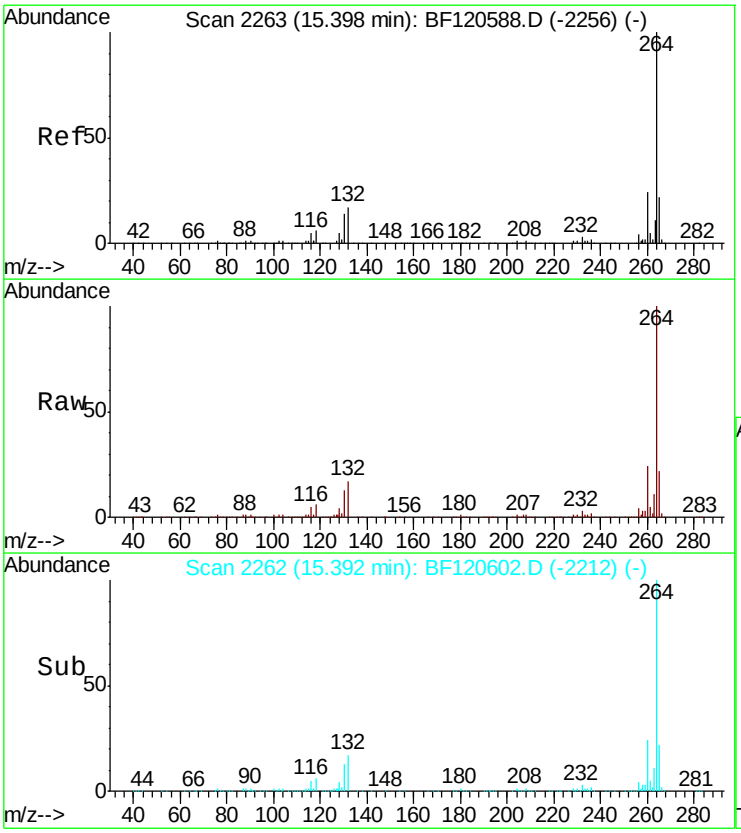
#85
Di-n-octyl phthalate
Concen: 4.849 ng
RT: 14.54 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:149 Resp: 149443

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.9	7.6	11.4

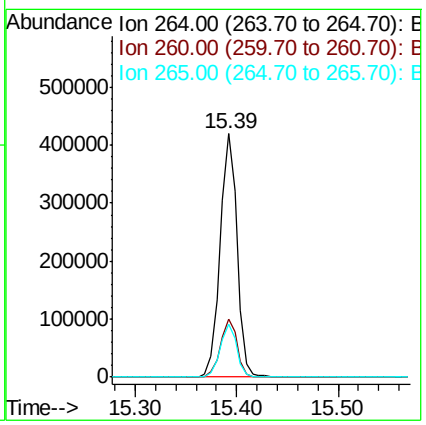


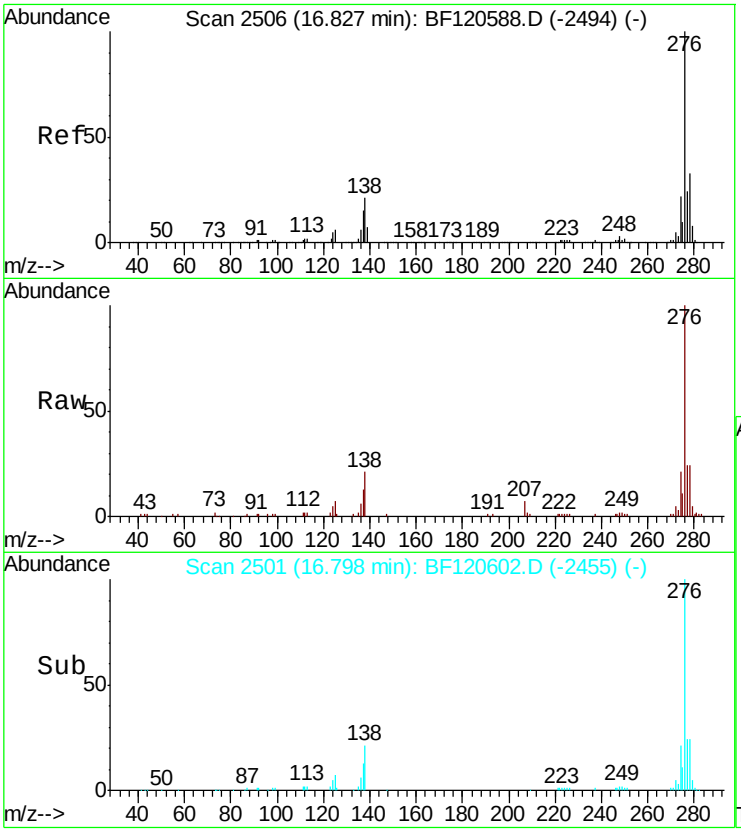


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:264 Resp: 487022

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.3	28.9
265	21.6	17.8	26.8



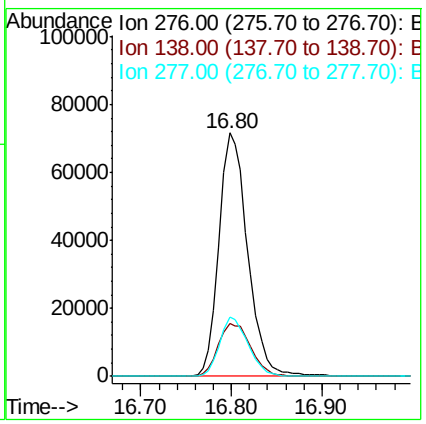


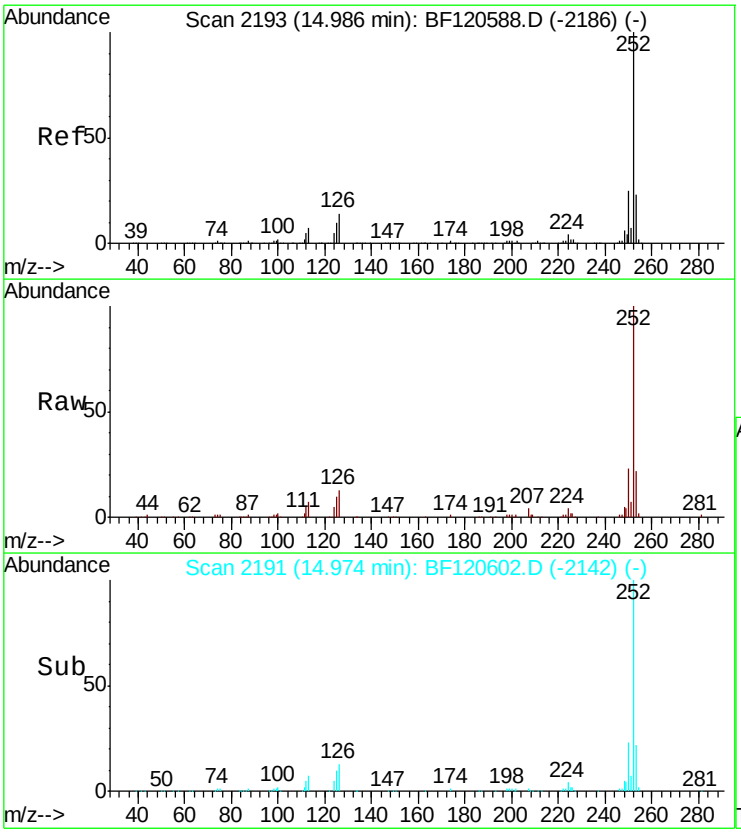
#87
Indeno(1,2,3-cd)pyrene
Concen: 5.298 ng
RT: 16.80 min Scan# 2501
Delta R.T. -0.03 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:276 Resp: 156965

Ion	Ratio	Lower	Upper
276	100		
138	24.5	18.9	28.3
277	24.1	20.2	30.2

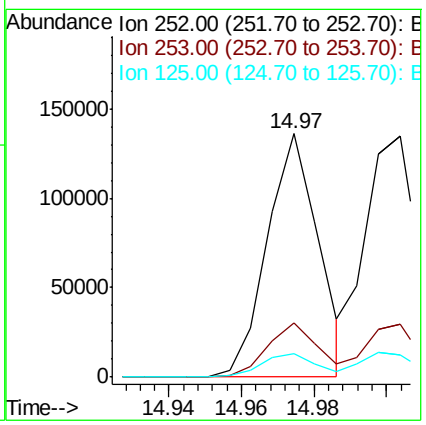


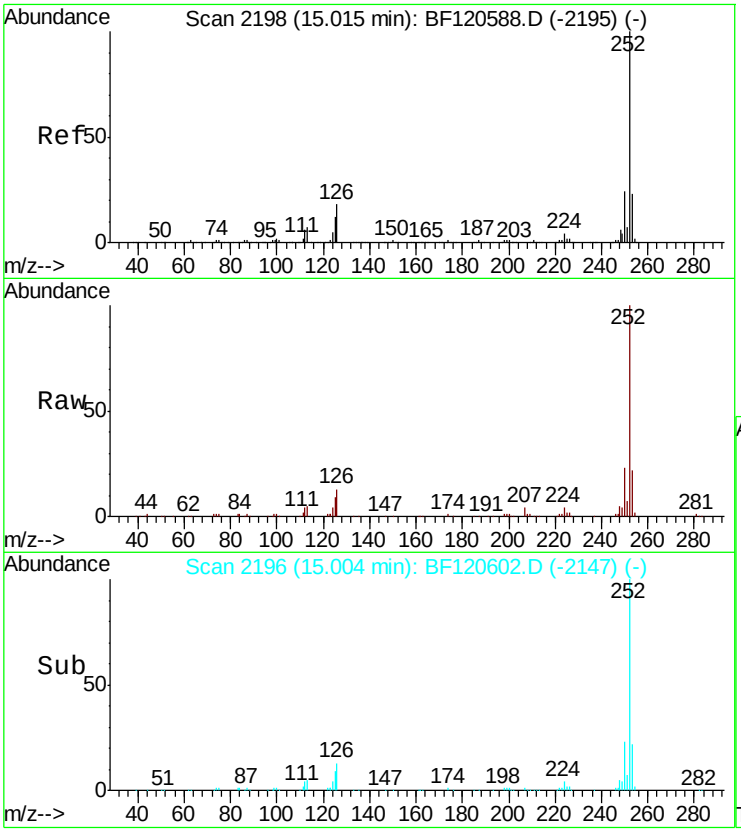


#88
Benzo(b)fluoranthene
Concen: 4.614 ng
RT: 14.97 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:252 Resp: 133869

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	9.7	8.3	12.5



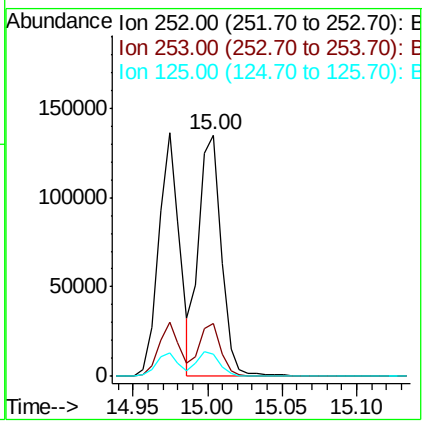


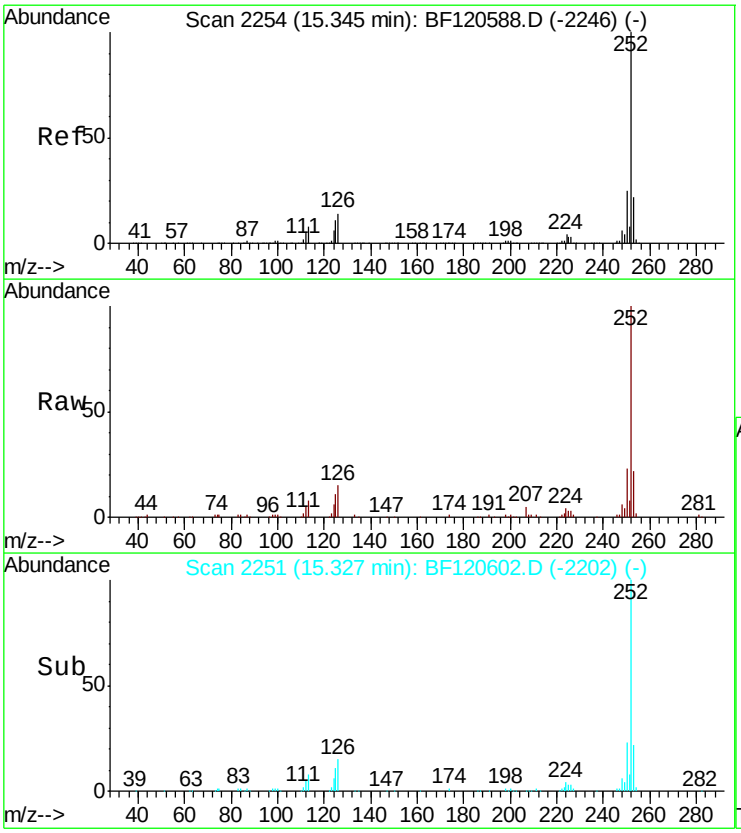
#89
Benzo(k)fluoranthene
Concen: 5.503 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:252 Resp: 141266

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	9.2	8.3	12.5

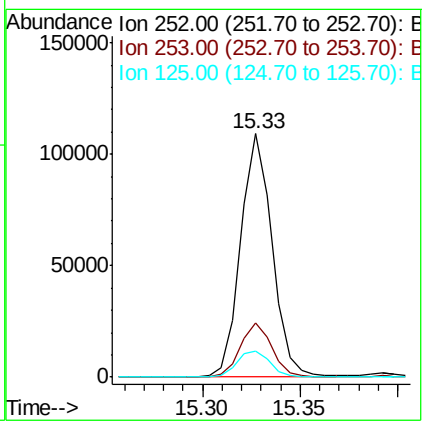


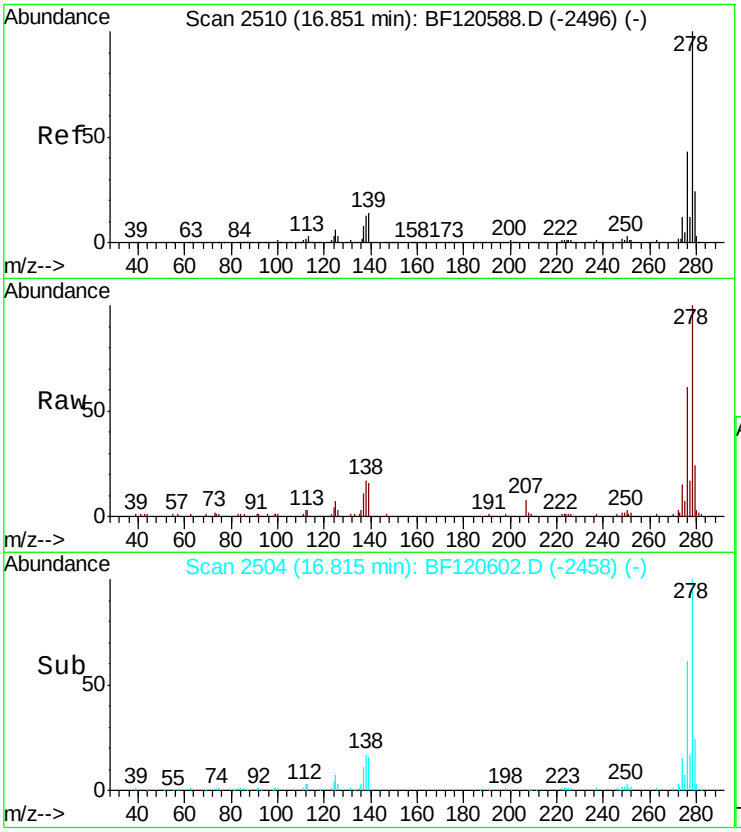


#90
Benzo(a)pyrene
Concen: 4.708 ng
RT: 15.33 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:252 Resp: 122238

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	10.9	8.6	12.8



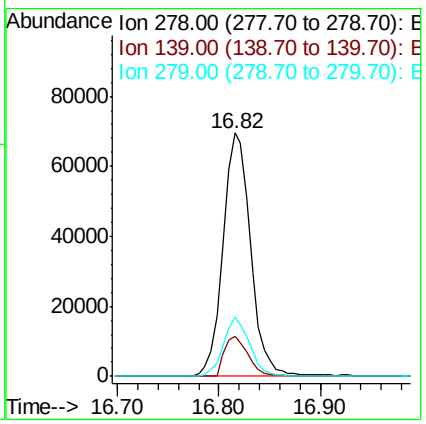


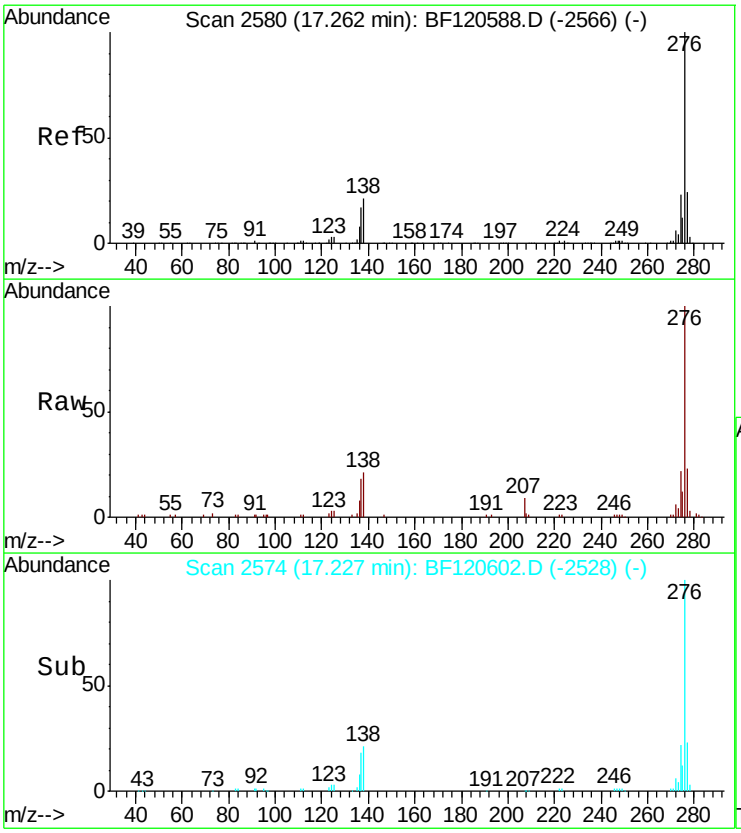
#91
Dibenzo(a,h)anthracene
Concen: 5.544 ng
RT: 16.82 min Scan# 2504
Delta R.T. -0.03 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

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

Tgt Ion:278 Resp: 131711

Ion	Ratio	Lower	Upper
278	100		
139	16.3	11.4	17.2
279	24.1	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 5.465 ng
RT: 17.23 min Scan# 2574
Delta R.T. -0.03 min
Lab File: BF120602.D
Acq: 11 Jun 2020 14:58

Tgt Ion:276 Resp: 130864

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.6	29.4
138	21.2	16.5	24.7