Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061219\
Data File : BF114983.D
Acq On : 12 Jun 2019 19:03
Operator : HP/JU
Sample : K2241-07
Misc : LOD-WATER-8PPM
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: Jun 13 11:25:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 10:54:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	303313	20.00	ng		0.00
21) Naphthalene-d8	7.93	136	1180843	20.00	ng		0.00
39) Acenaphthene-d10	9.67	164	586582	20.00	ng		0.00
64) Phenanthrene-d10	11.15	188	1130097	20.00	ng		0.00
76) Chrysene-d12	13.77	240	820335	20.00	ng		-0.01
87) Perylene-d12	15.14	264	790585	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	1793911	98.76	ng		0.00
7) Phenol-d6	6.29	99	2248070	102.60	ng		0.00
23) Nitrobenzene-d5	7.21	82	1390174	70.86	ng		0.00
42) 2,4,6-Tribromophenol	10.46	330	659780	105.04	ng		0.00
45) 2-Fluorobiphenyl	9.01	172	2479193	71.63	ng		0.00
79) Terphenyl-d14	12.73	244	2689375	61.66	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.28	88	58331	6.860	ng	#	94
3) Pyridine	3.02	79	138794	5.798	ng		98
4) n-Nitrosodimethylamine	2.88	42	56805	6.684	ng		95
6) Aniline	6.31	93	220440	7.512	ng	#	83
8) 2-Chlorophenol	6.43	128	155772	7.563	ng		98
9) Benzaldehyde	6.19	77	124873	9.913	ng		99
10) Phenol	6.30	94	190871	7.786	ng		88
11) bis(2-Chloroethyl)ether	6.39	93	145655	7.655	ng		99
12) 1,3-Dichlorobenzene	6.59	146	177318	7.370	ng		99
13) 1,4-Dichlorobenzene	6.66	146	181361	7.498	ng		97
14) 1,2-Dichlorobenzene	6.82	146	169184	7.430	ng		98
15) Benzyl Alcohol	6.79	79	138776	8.453	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.93	45	190410	7.477	ng		97
17) 2-Methylphenol	6.91	107	129333	7.528	ng		96
18) Hexachloroethane	7.16	117	60537	6.931	ng		93
19) n-Nitroso-di-n-propylamine	7.06	70	104470	7.847	ng		98
20) 3+4-Methylphenols	7.06	107	166135	8.125	ng		98
22) Acetophenone	7.06	105	221204	8.275	ng	#	96
24) Nitrobenzene	7.23	77	161422	8.087	ng		95
25) Isophorone	7.46	82	291585	7.936	ng		97
26) 2-Nitrophenol	7.55	139	84406	7.587	ng		95
27) 2,4-Dimethylphenol	7.59	122	116324	7.248	ng		99
28) bis(2-Chloroethoxy)methane	7.68	93	182024	7.722	ng		99
29) 2,4-Dichlorophenol	7.79	162	133604	7.880	ng		97
30) 1,2,4-Trichlorobenzene	7.87	180	154195	7.871	ng		98
31) Naphthalene	7.95	128	491166	8.791	ng		97
32) Benzoic acid	7.67	122	55262	4.759	ng		96
33) 4-Chloroaniline	8.00	127	202358	7.846	ng		97
34) Hexachlorobutadiene	8.07	225	82419	7.569	ng		99
35) Caprolactam	8.33	113	41727	7.389	ng		96
36) 4-Chloro-3-methylphenol	8.48	107	135757	7.945	ng		95
37) 2-Methylnaphthalene	8.64	142	329709	8.848	ng		97
38) 1-Methylnaphthalene	8.73	142	311432	8.843	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.80	216	141742	8.179	ng		99

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Misc : LOD-WATER-8PPM
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: Jun 13 11:25:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 10:54:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.80	237	42219	4.944	ng		98
43) 2,4,6-Trichlorophenol	8.92	196	94455	7.297	ng		98
44) 2,4,5-Trichlorophenol	8.96	196	98314	7.516	ng		98
46) 1,1'-Biphenyl	9.10	154	398483	8.477	ng		96
47) 2-Chloronaphthalene	9.12	162	306448	8.062	ng		98
48) 2-Nitroaniline	9.22	65	79875	7.109	ng		100
49) Acenaphthylene	9.53	152	495556	8.479	ng		97
50) Dimethylphthalate	9.40	163	346122	7.846	ng		100
51) 2,6-Dinitrotoluene	9.46	165	76057	7.601	ng	#	88
52) Acenaphthene	9.70	154	288817	8.638	ng		99
53) 3-Nitroaniline	9.62	138	87291	7.120	ng		97
54) 2,4-Dinitrophenol	9.73	184	22444	4.624	ng		90
55) Dibenzofuran	9.87	168	432092	8.574	ng		97
56) 4-Nitrophenol	9.79	139	55729	6.592	ng		91
57) 2,4-Dinitrotoluene	9.86	165	100062	7.856	ng		95
58) Fluorene	10.22	166	331701	9.000	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.00	232	84294	7.978	ng		99
60) Diethylphthalate	10.10	149	337675	8.006	ng		98
61) 4-Chlorophenyl-phenylether	10.22	204	158644	8.720	ng		94
62) 4-Nitroaniline	10.23	138	85339	6.923	ng		97
63) Azobenzene	10.37	77	307304	8.328	ng		98
65) 4,6-Dinitro-2-methylphenol	10.27	198	39801	6.284	ng		89
66) n-Nitrosodiphenylamine	10.33	169	285037	8.438	ng		99
67) 4-Bromophenyl-phenylether	10.70	248	94973	7.827	ng		95
68) Hexachlorobenzene	10.77	284	107393	8.039	ng		91
69) Atrazine	10.86	200	88475	8.123	ng		98
70) Pentachlorophenol	10.96	266	45827	6.317	ng		97
71) Phenanthrene	11.17	178	504309	8.643	ng		98
72) Anthracene	11.22	178	509120	8.649	ng		98
73) Carbazole	11.37	167	455063	8.857	ng		96
74) Di-n-butylphthalate	11.72	149	529466	8.174	ng		97
75) Fluoranthene	12.35	202	512941	8.597	ng		98
77) Benzidine	12.47	184	234606	7.071	ng		98
78) Pyrene	12.57	202	527658	7.061	ng		97
80) Butylbenzylphthalate	13.20	149	219350	6.284	ng		96
81) Benzo(a)anthracene	13.76	228	449166	7.317	ng		99
82) 3,3'-Dichlorobenzidine	13.72	252	166395	7.070	ng	#	97
83) Chrysene	13.79	228	441713	7.236	ng		97
84) Bis(2-ethylhexyl)phthalate	13.77	149	285112	6.911	ng	#	97
85) Di-n-octyl phthalate	14.38	149	495203	6.971	ng		99
86) Indeno(1,2,3-cd)pyrene	16.43	276	338557	6.314	ng		99
88) Benzo(b)fluoranthene	14.76	252	400266	7.616	ng		99
89) Benzo(k)fluoranthene	14.79	252	376997	8.173	ng		98
90) Benzo(a)pyrene	15.09	252	361604	7.974	ng		98
91) Dibenzo(a,h)anthracene	16.45	278	284050	7.273	ng		100
92) Benzo(g,h,i)perylene	16.82	276	273751	6.873	ng		99

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

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Sample : K2241-07
Misc : LOD-WATER-8PPM
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Quant Time: Jun 13 11:25:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 10:54:03 2019
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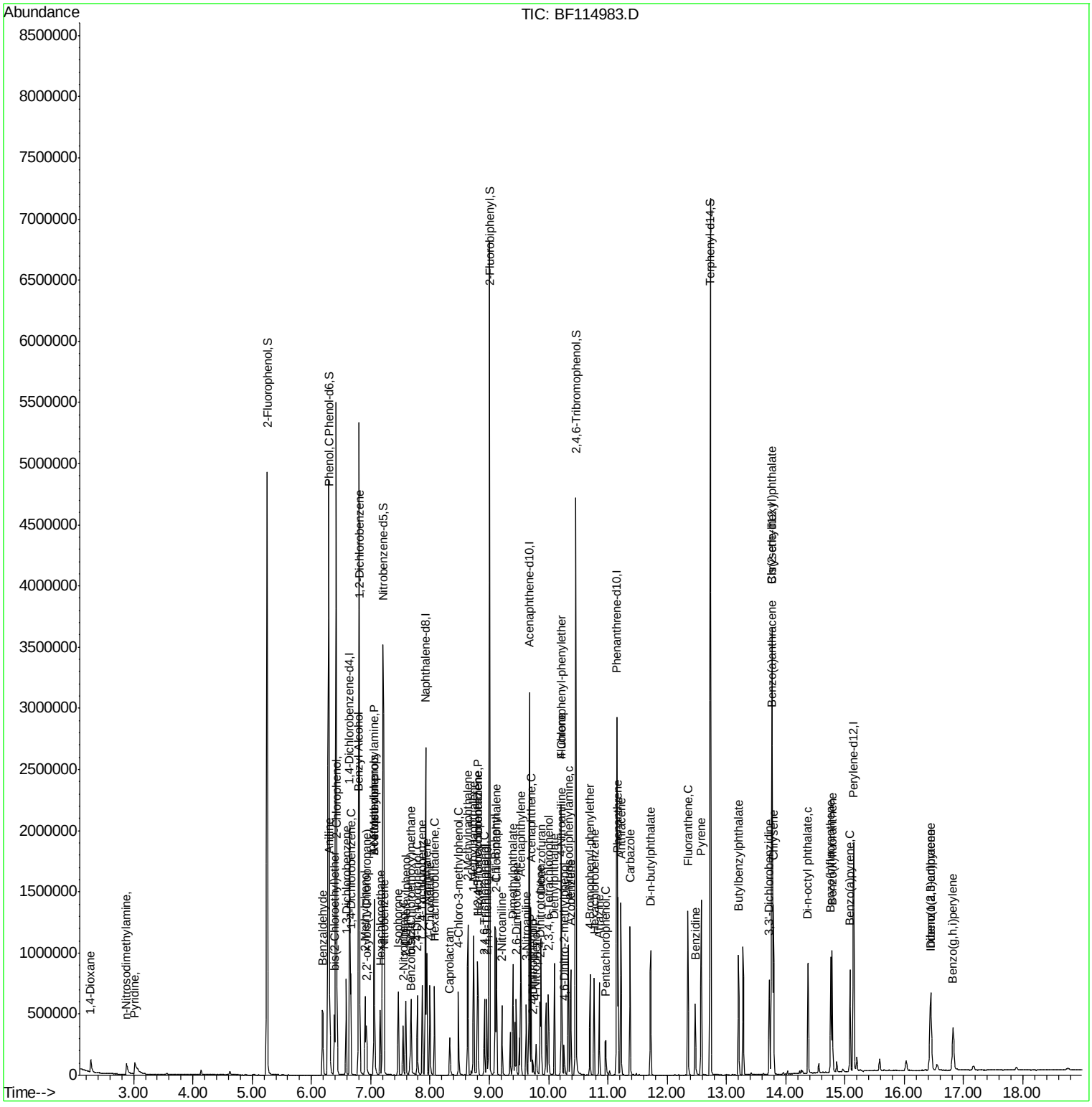
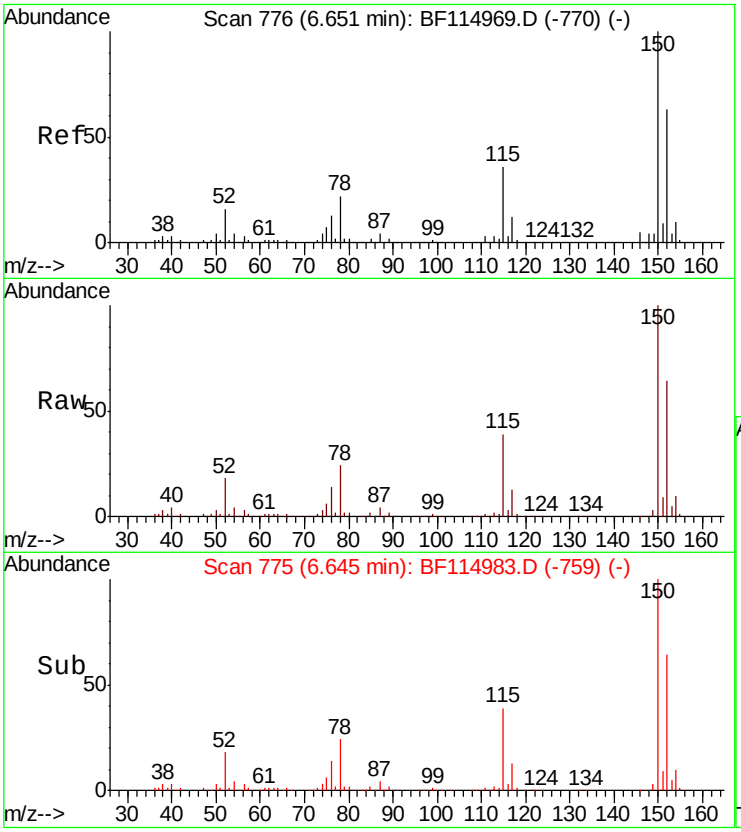


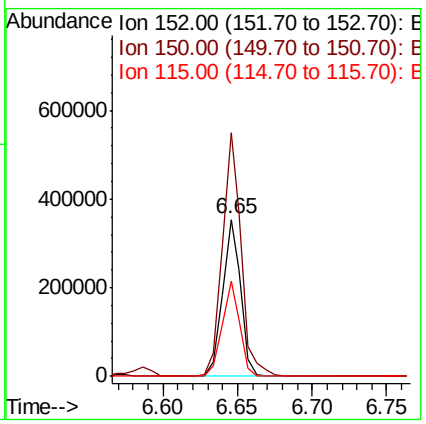


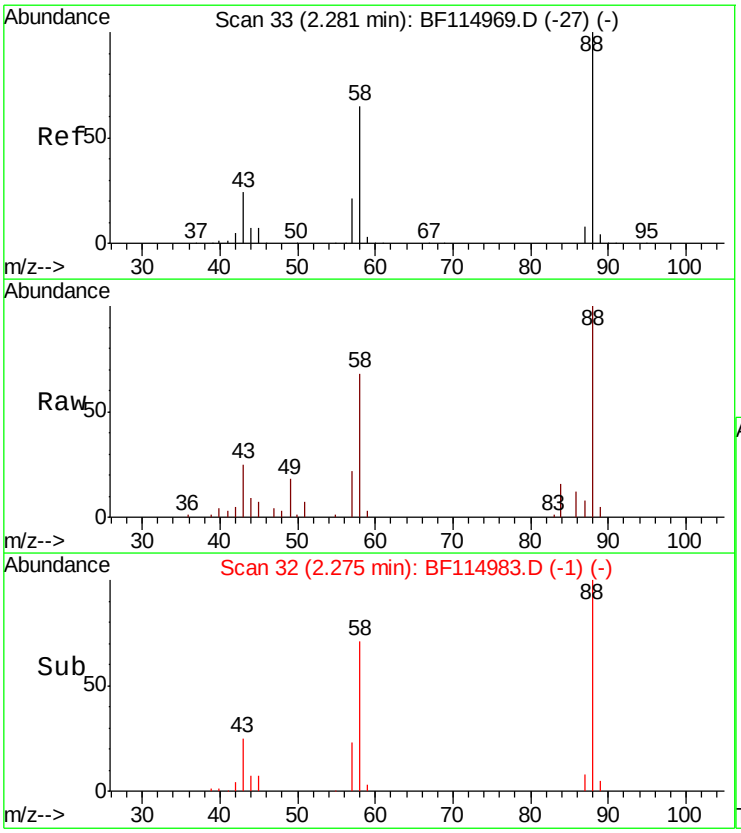
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:152 Resp: 303313

Ion	Ratio	Lower	Upper
152	100		
150	155.3	127.4	191.0
115	60.8	46.0	69.0

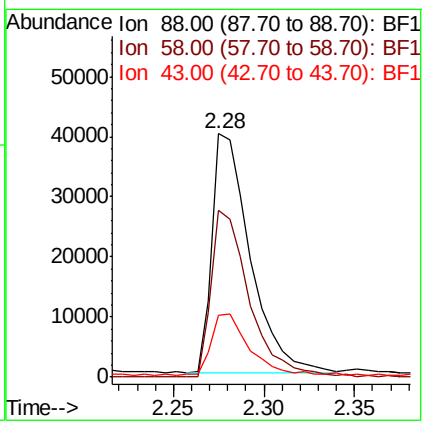


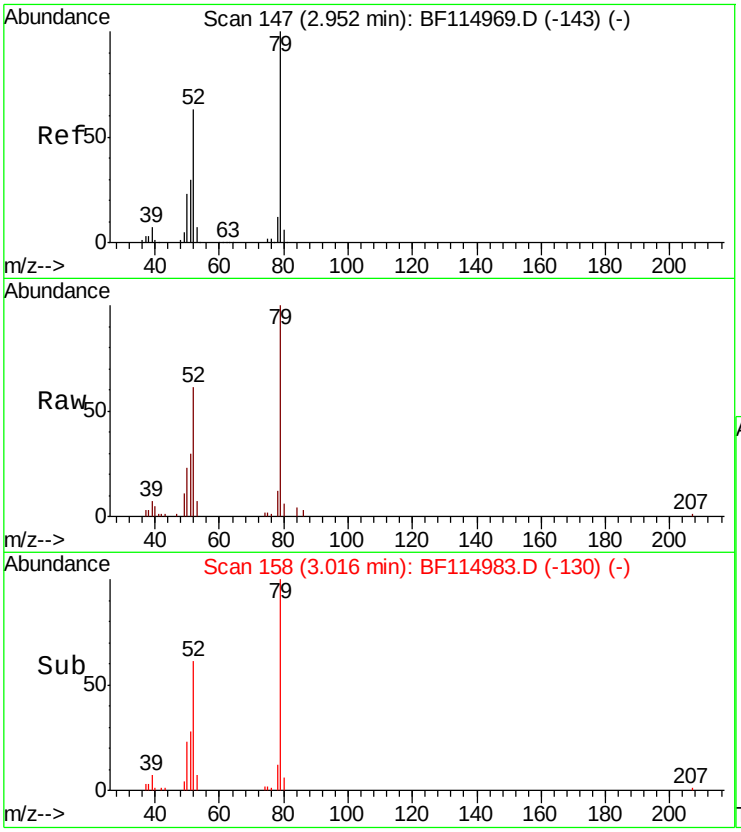


#2
1,4-Dioxane
Concen: 6.860 ng
RT: 2.28 min Scan# 32
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion: 88 Resp: 58331

Ion	Ratio	Lower	Upper
88	100		
58	69.9	53.4	80.2
43	30.7	19.7	29.5#



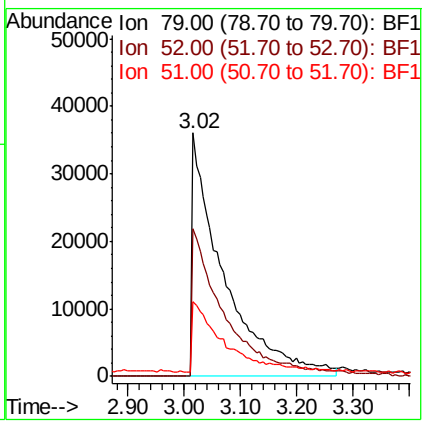


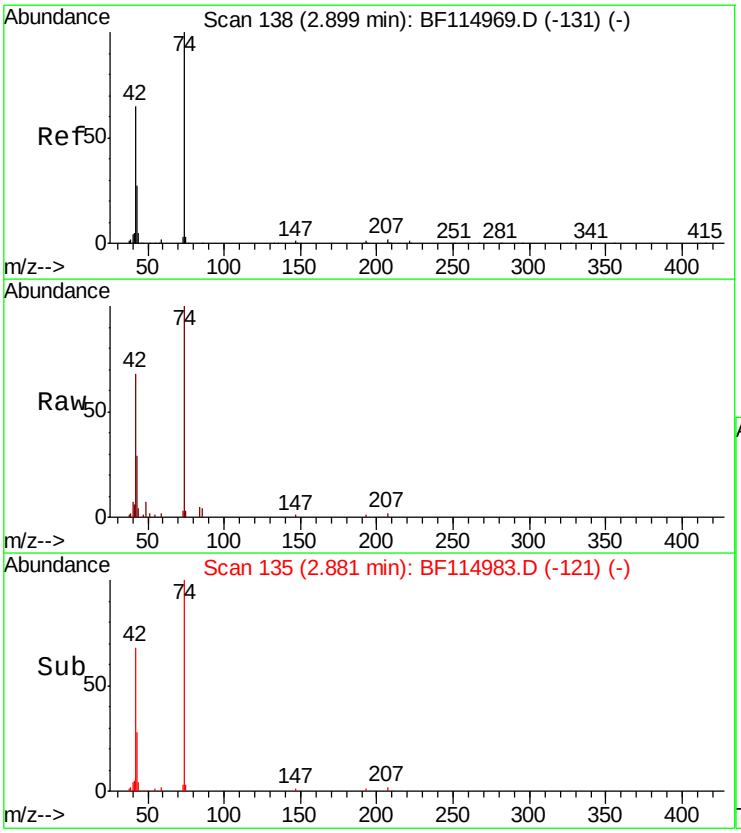
#3
Pyridine
Concen: 5.798 ng
RT: 3.02 min Scan# 158
Delta R.T. 0.06 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 79 Resp: 138794

Ion	Ratio	Lower	Upper
79	100		
52	60.7	50.3	75.5
51	30.4	24.4	36.6

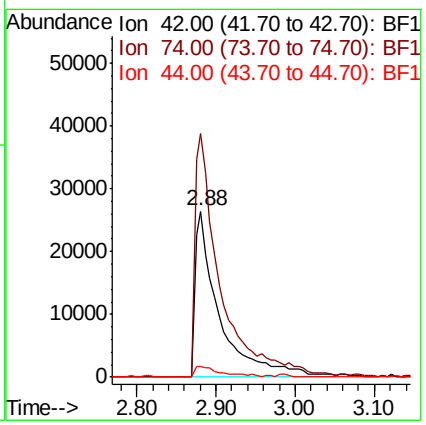


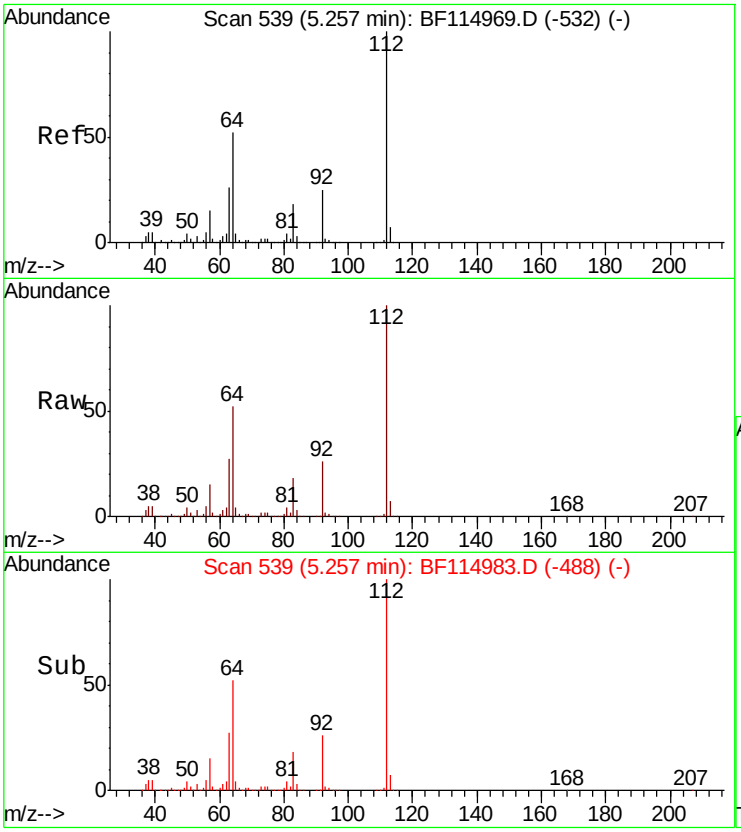


#4
n-Nitrosodimethylamine
Concen: 6.684 ng
RT: 2.88 min Scan# 135
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion: 42 Resp: 56805

Ion	Ratio	Lower	Upper
42	100		
74	146.6	122.2	183.2
44	6.5	5.8	8.8



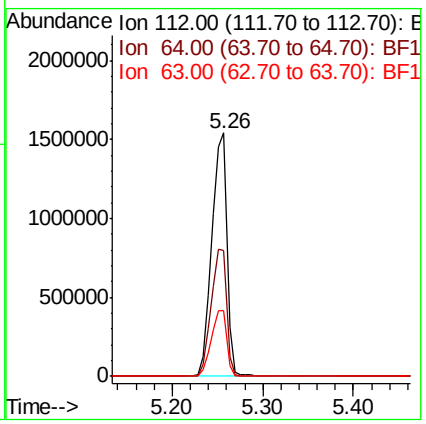


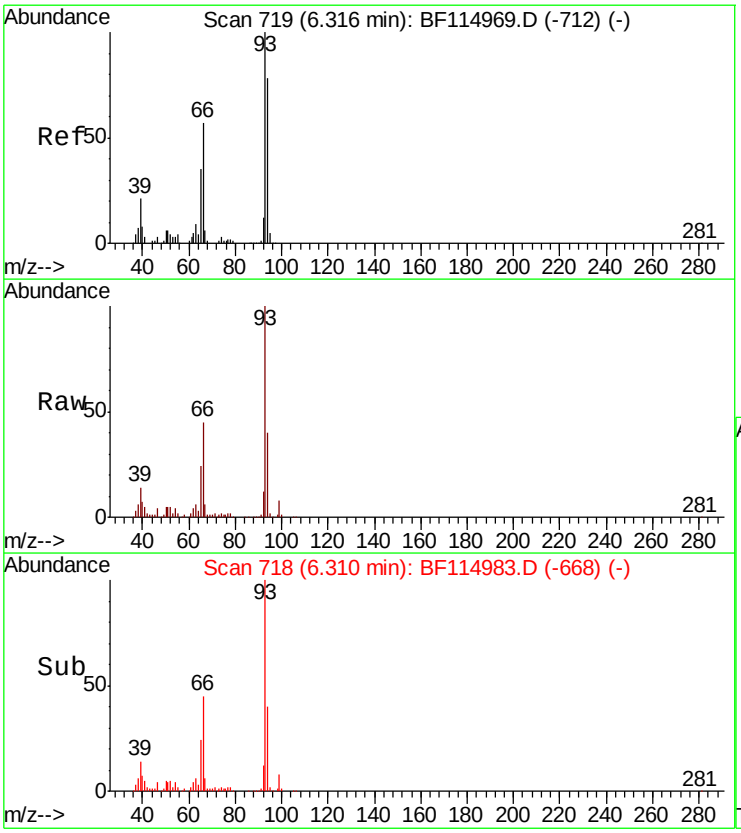
#5
2-Fluorophenol
Concen: 98.758 ng
RT: 5.26 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:112 Resp: 1793911

Ion	Ratio	Lower	Upper
112	100		
64	51.6	41.6	62.4
63	26.8	20.9	31.3

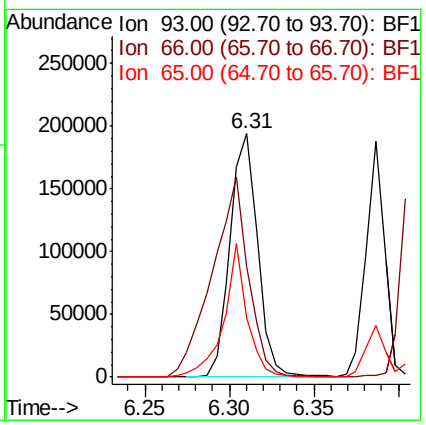


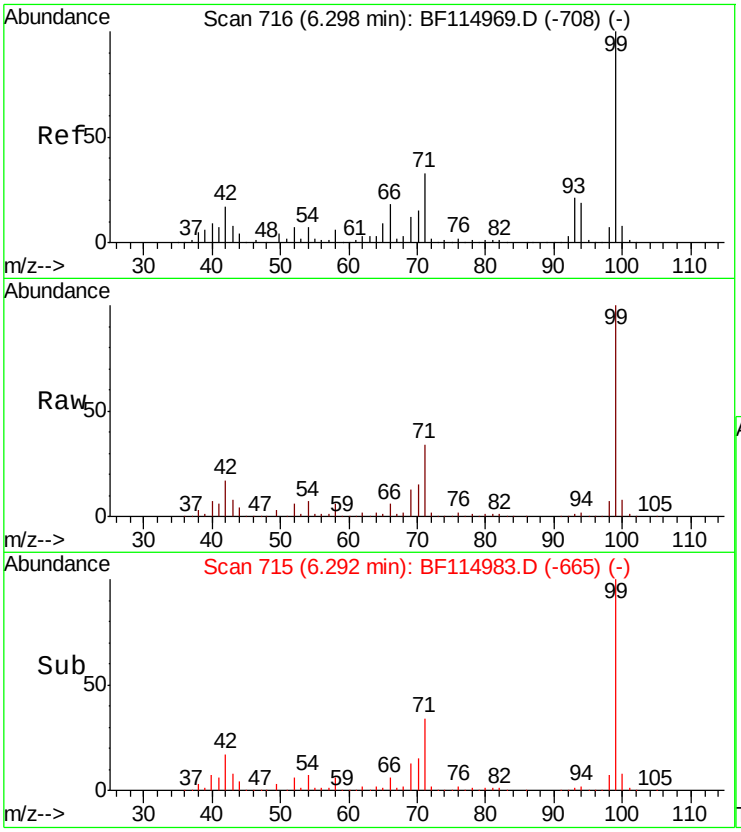


#6
Aniline
Concen: 7.512 ng
RT: 6.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion: 93 Resp: 220440

Ion	Ratio	Lower	Upper
93	100		
66	45.3	46.2	69.2#
65	24.3	27.7	41.5#



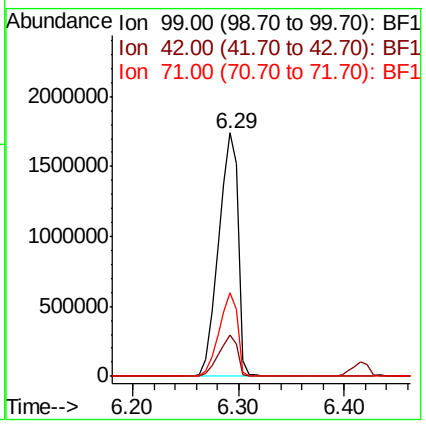


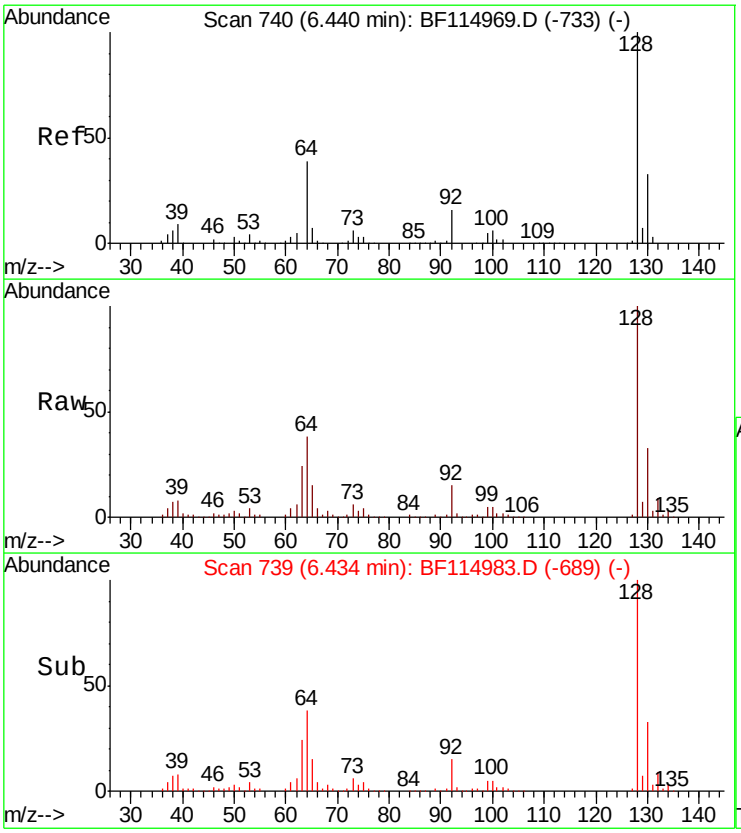
#7
Phenol-d6
Concen: 102.596 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 99 Resp: 2248070

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.4	20.2
71	34.1	26.4	39.6

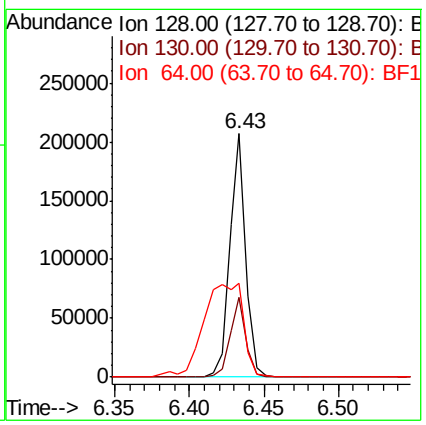


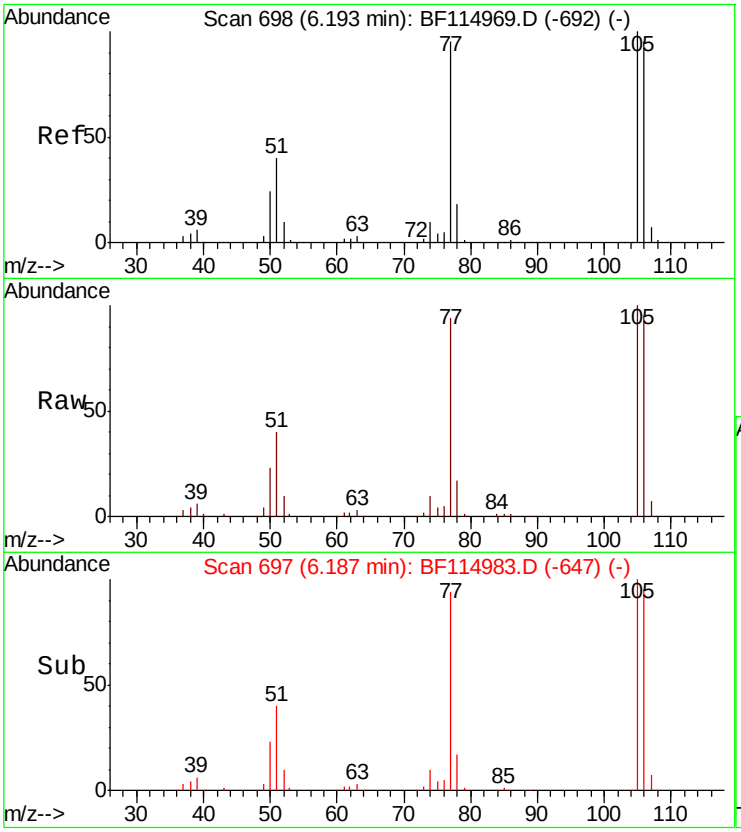


#8
2-Chlorophenol
Concen: 7.563 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:128 Resp: 155772

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.4	53.4
64	38.5	20.1	60.1



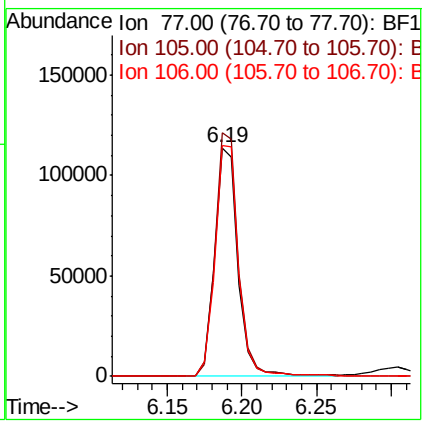


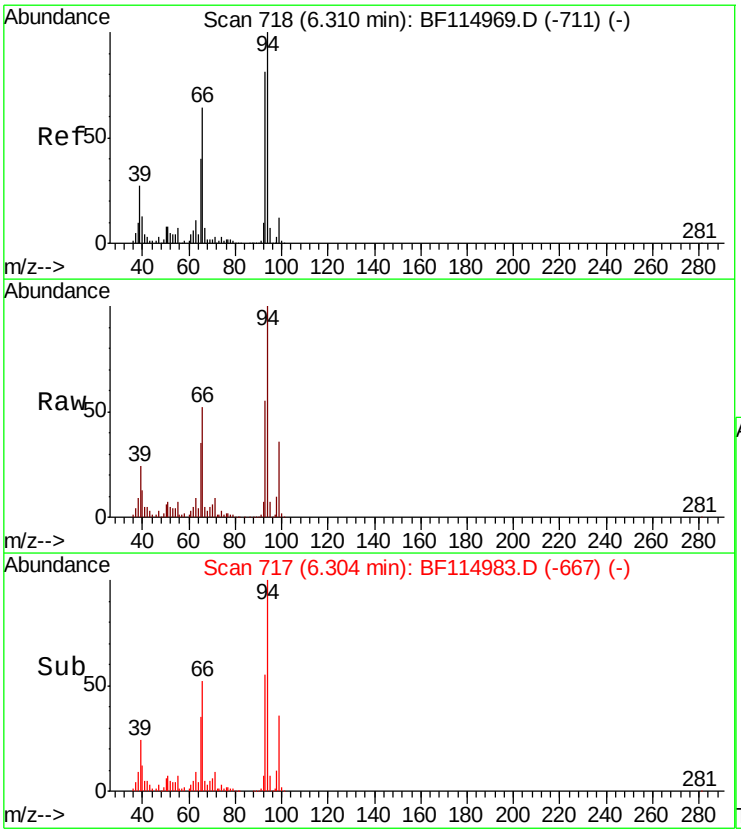
#9
Benzaldehyde
Concen: 9.913 ng
RT: 6.19 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 77 Resp: 124873

Ion	Ratio	Lower	Upper
77	100		
105	106.6	85.1	125.1
106	100.9	80.0	120.0

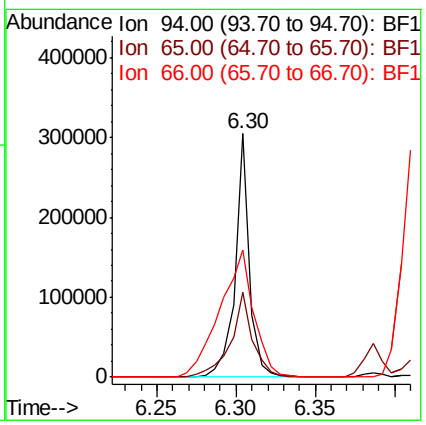


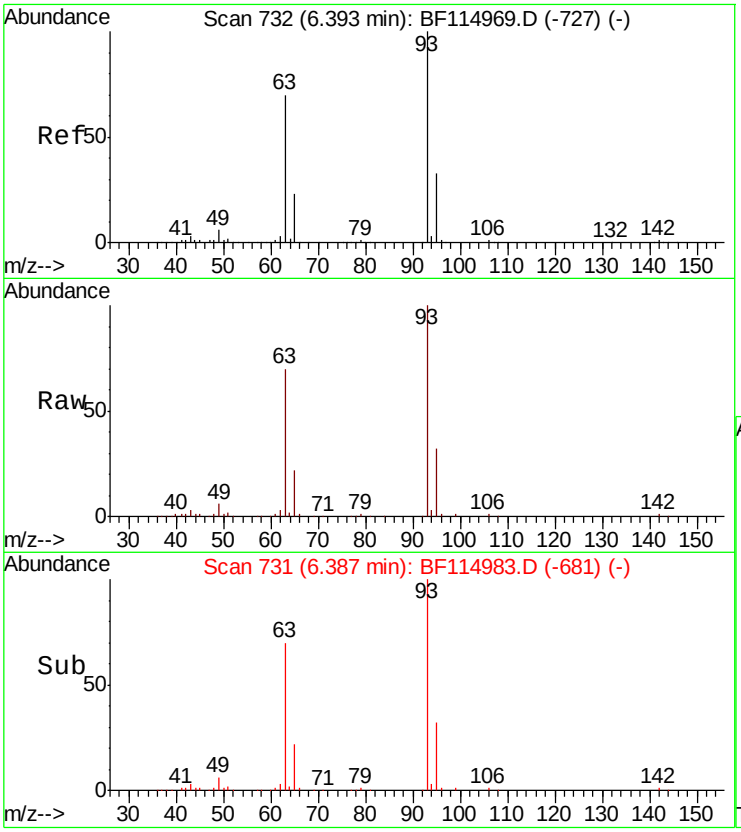


#10
Phenol
Concen: 7.786 ng
RT: 6.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion: 94 Resp: 190871

Ion	Ratio	Lower	Upper
94	100		
65	34.9	20.0	60.0
66	52.4	44.1	84.1



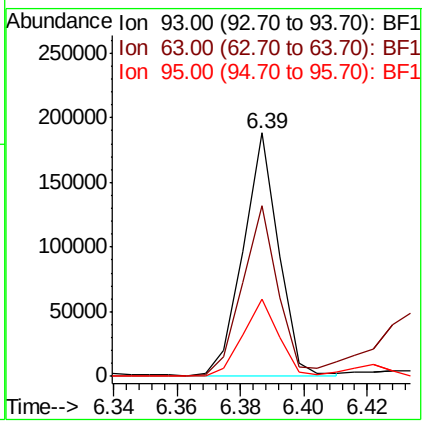


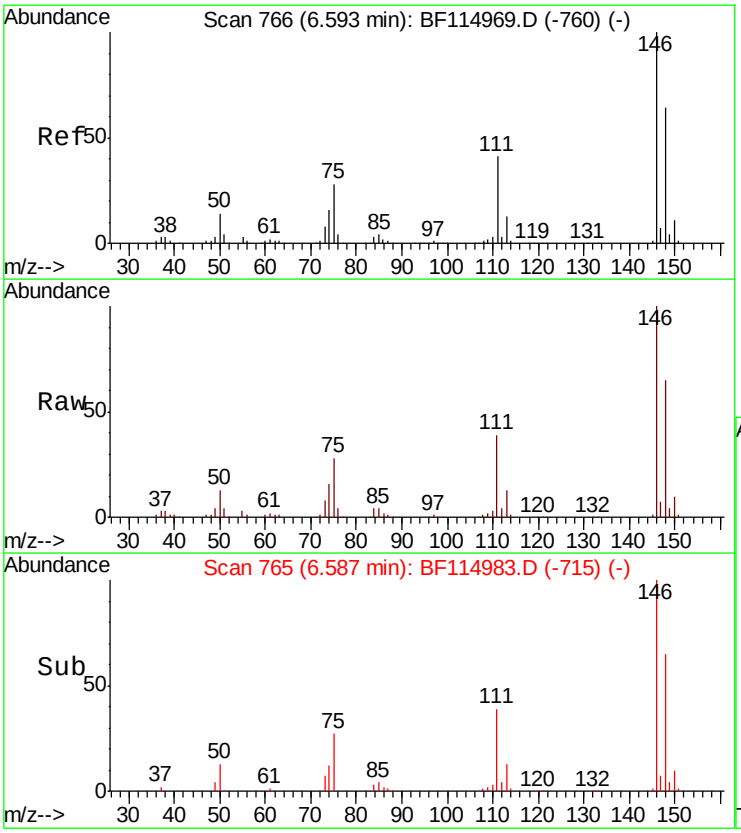
#11
bis(2-Chloroethyl)ether
Concen: 7.655 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 93 Resp: 145655

Ion	Ratio	Lower	Upper
93	100		
63	70.2	49.8	89.8
95	31.9	13.3	53.3

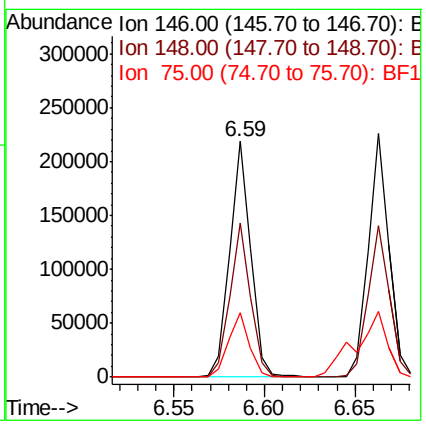


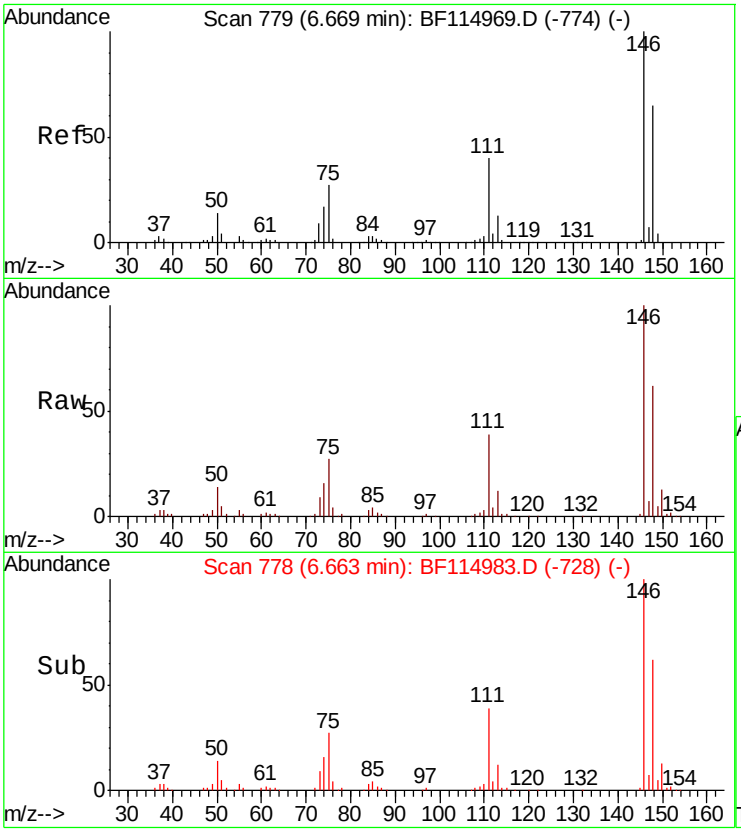


#12
1,3-Dichlorobenzene
Concen: 7.370 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:146 Resp: 177318

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.6	77.4
75	27.6	22.3	33.5



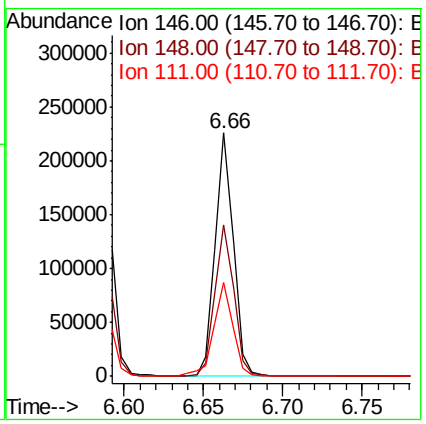


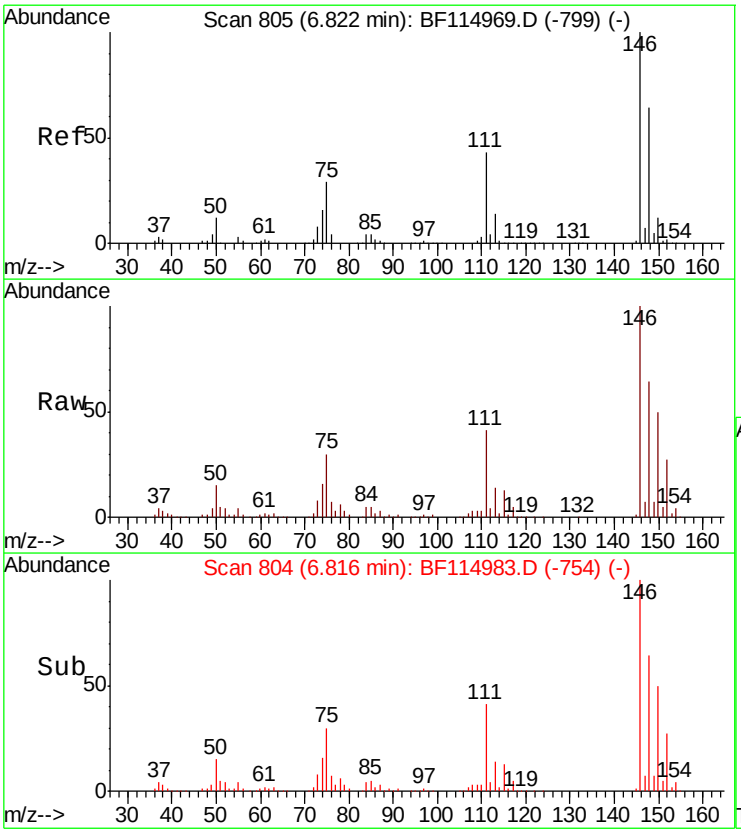
#13
1,4-Dichlorobenzene
Concen: 7.498 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 181361

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.2	78.2
111	38.6	32.4	48.6

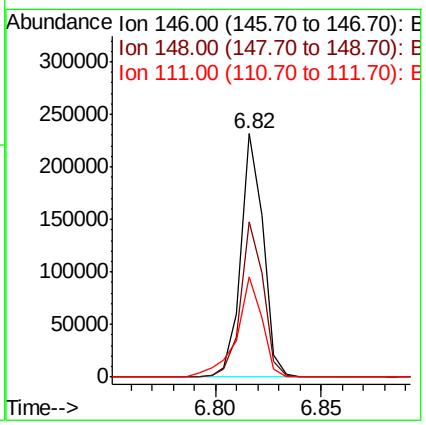


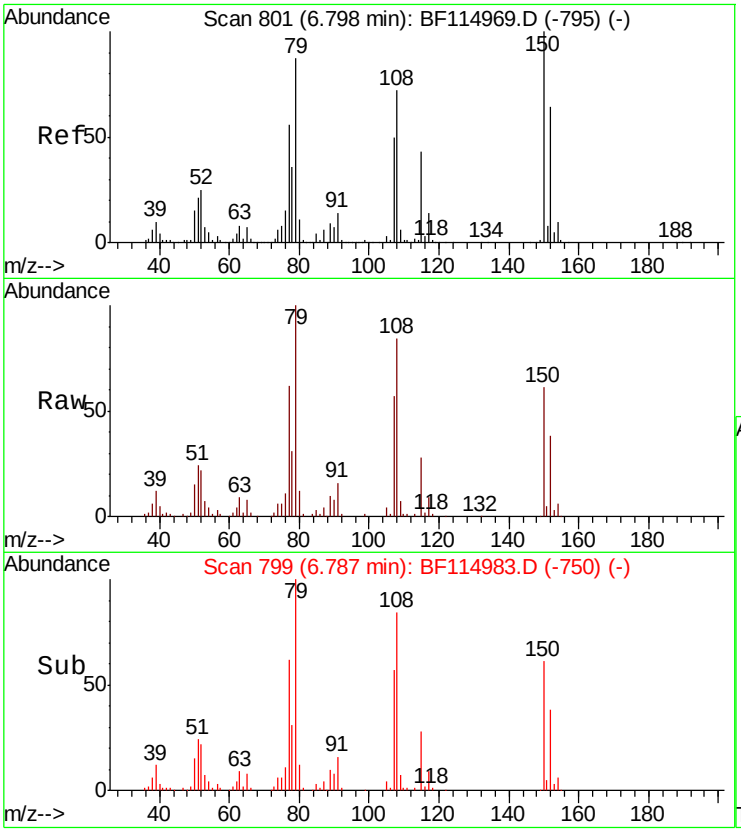


#14
1,2-Dichlorobenzene
Concen: 7.430 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:146 Resp: 169184

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.5	77.3
111	41.2	34.6	51.8



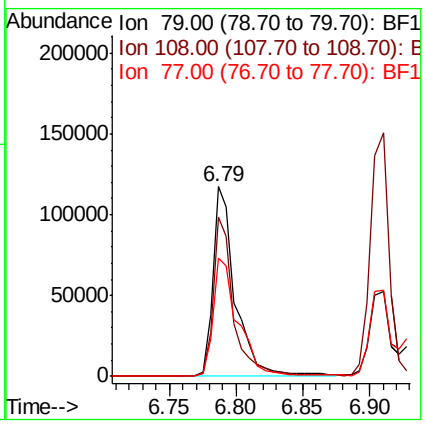


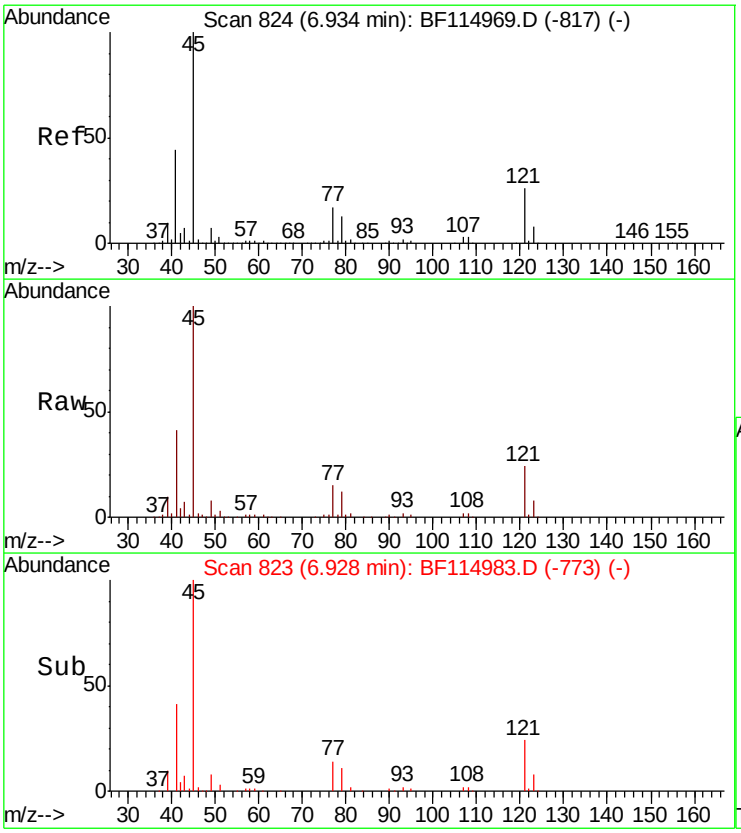
#15
Benzyl Alcohol
Concen: 8.453 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 79 Resp: 138776

Ion	Ratio	Lower	Upper
79	100		
108	83.8	66.0	99.0
77	62.4	51.1	76.7

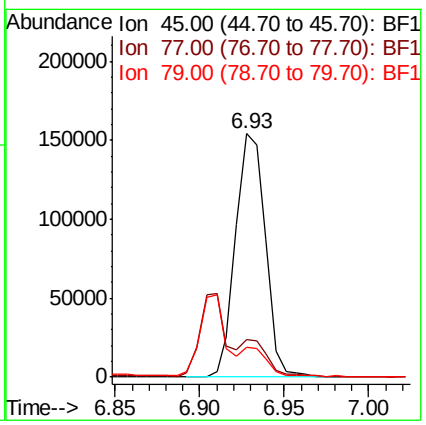


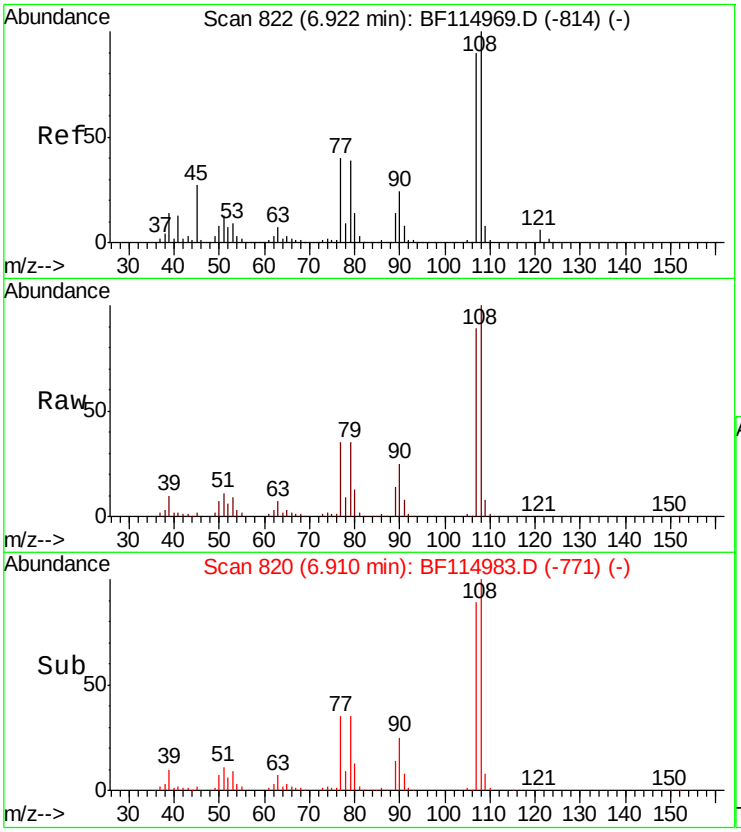


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.477 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion: 45 Resp: 190410

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	37.0
79	12.1	0.0	33.1



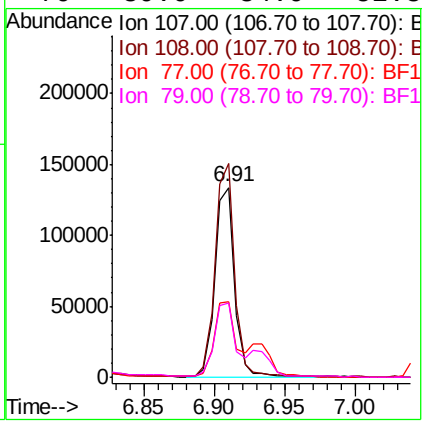


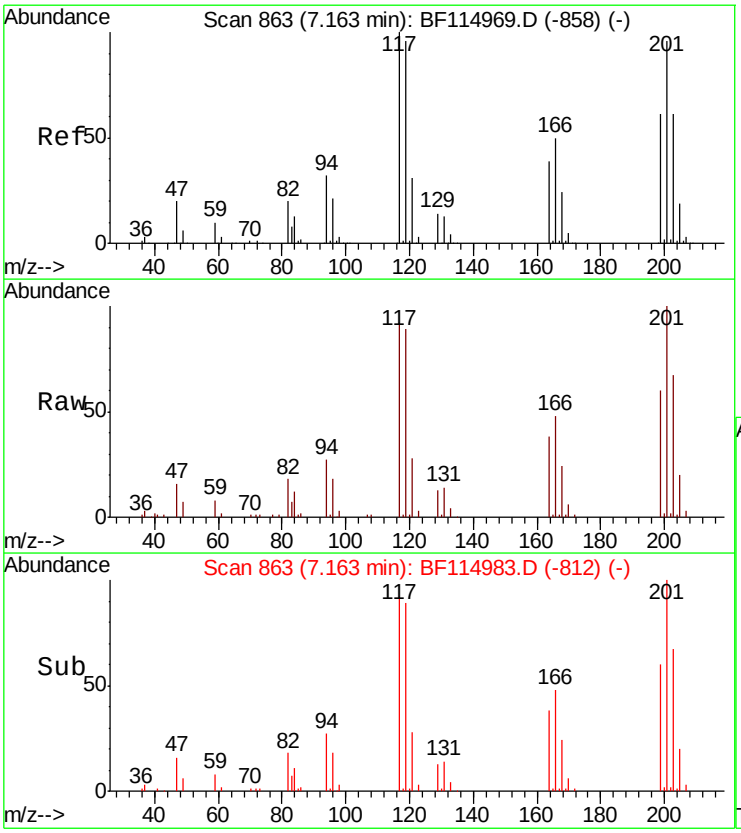
#17
2-Methylphenol
Concen: 7.528 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:107 Resp: 129333

Ion	Ratio	Lower	Upper
107	100		
108	112.4	89.3	133.9
77	39.5	35.4	53.2
79	39.0	34.9	52.3

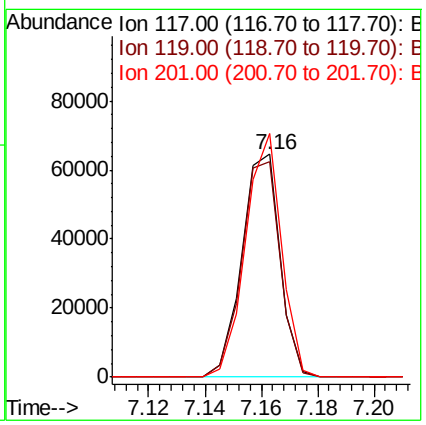


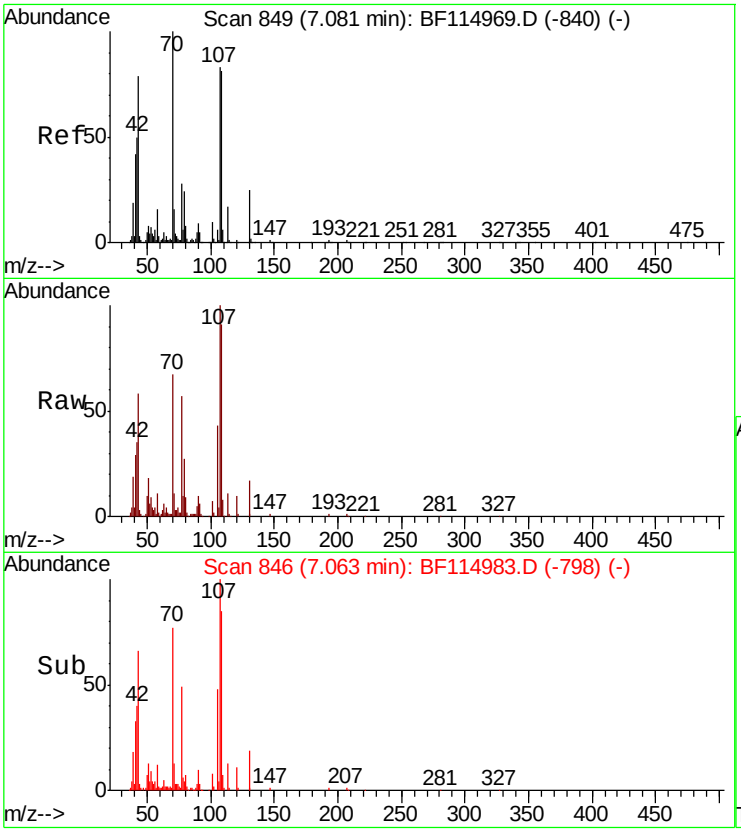


#18
Hexachloroethane
Concen: 6.931 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:117 Resp: 60537

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.0	115.4
201	109.1	76.6	115.0



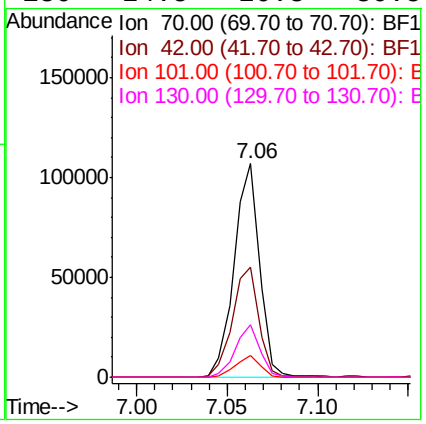


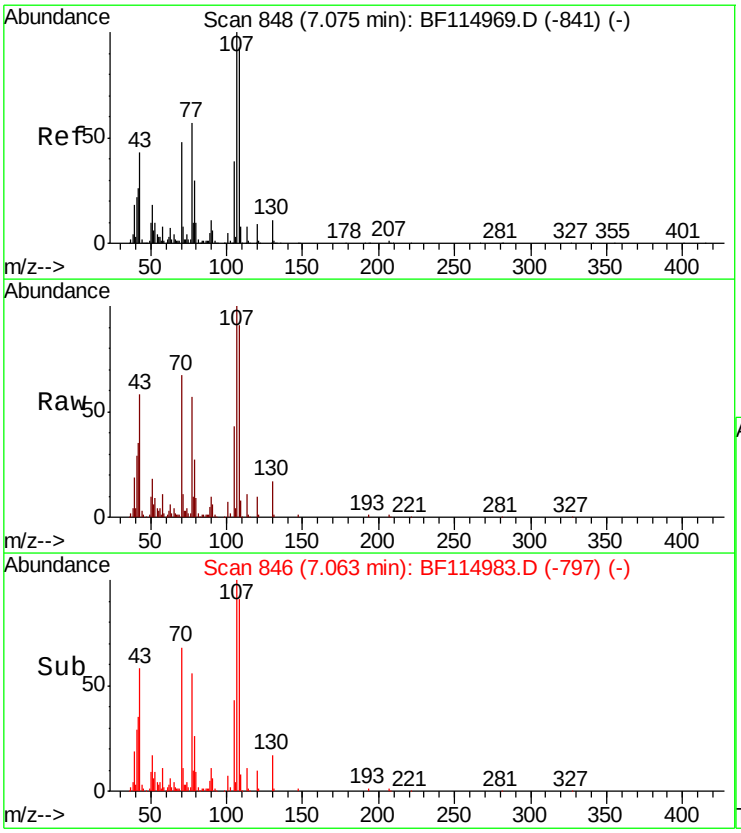
#19
n-Nitroso-di-n-propylamine
Concen: 7.847 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 70 Resp: 104470

Ion	Ratio	Lower	Upper
70	100		
42	51.8	40.3	60.5
101	10.2	8.2	12.4
130	24.5	20.3	30.5

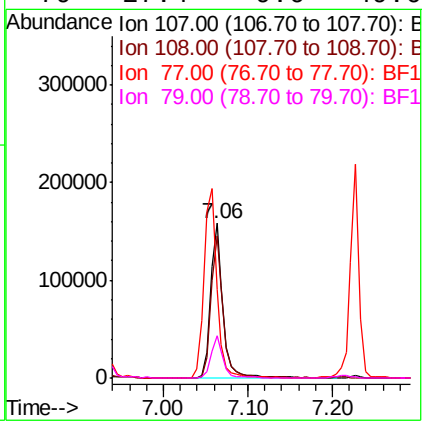


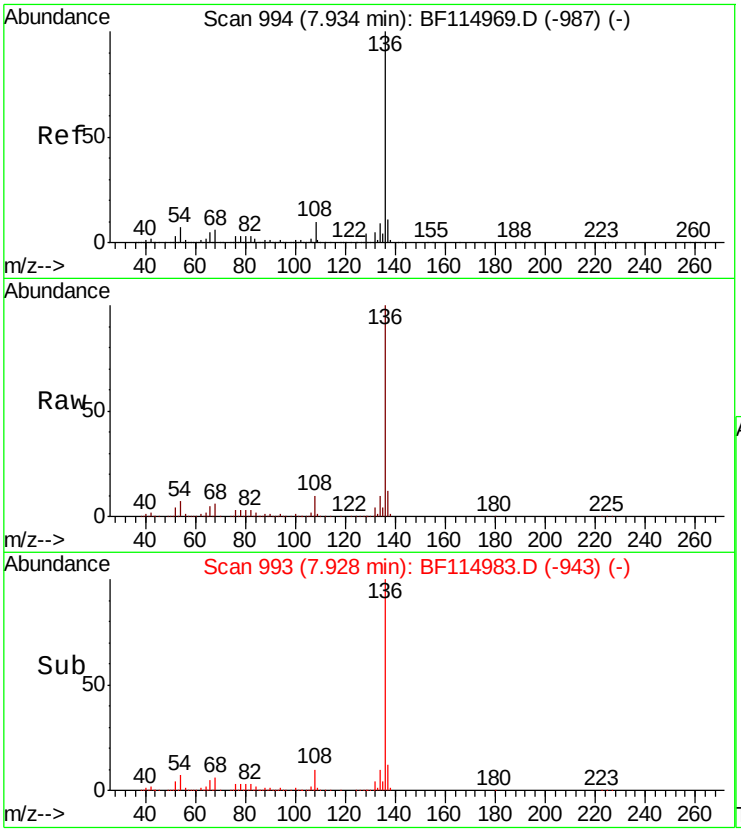


#20
3+4-Methylphenols
Concen: 8.125 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:107 Resp: 166135

Ion	Ratio	Lower	Upper
107	100		
108	91.5	73.1	113.1
77	57.3	37.3	77.3
79	27.4	9.6	49.6



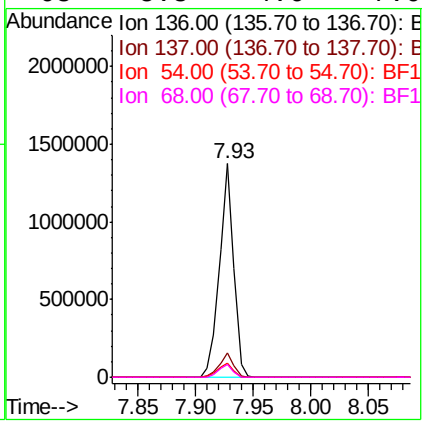


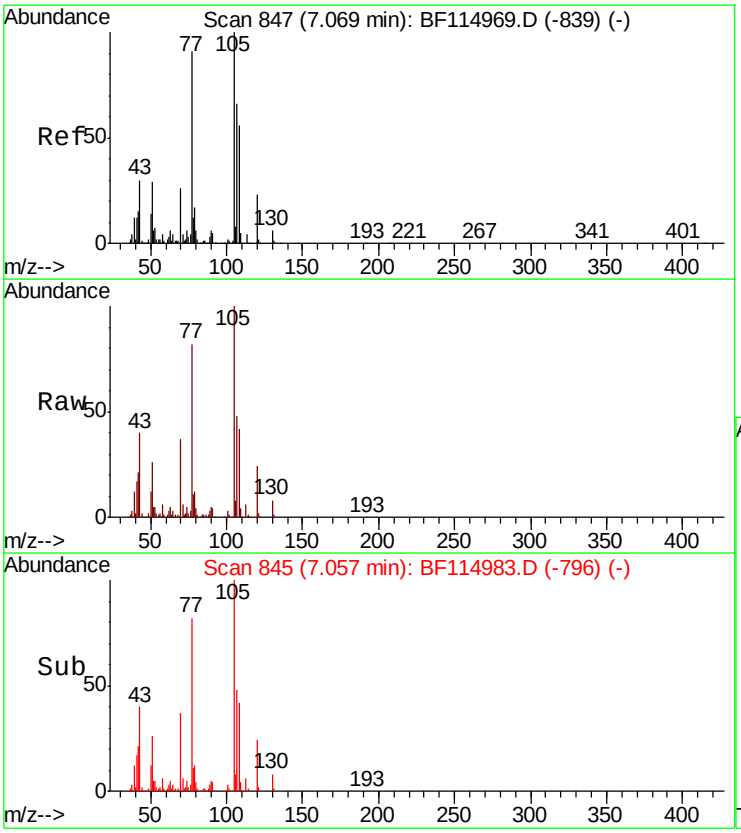
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:136 Resp: 1180843

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	6.7	5.4	8.0
68	5.8	4.6	7.0

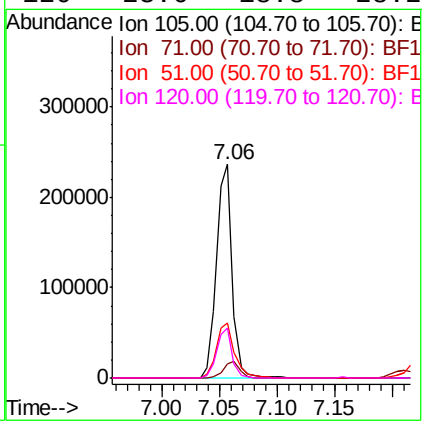


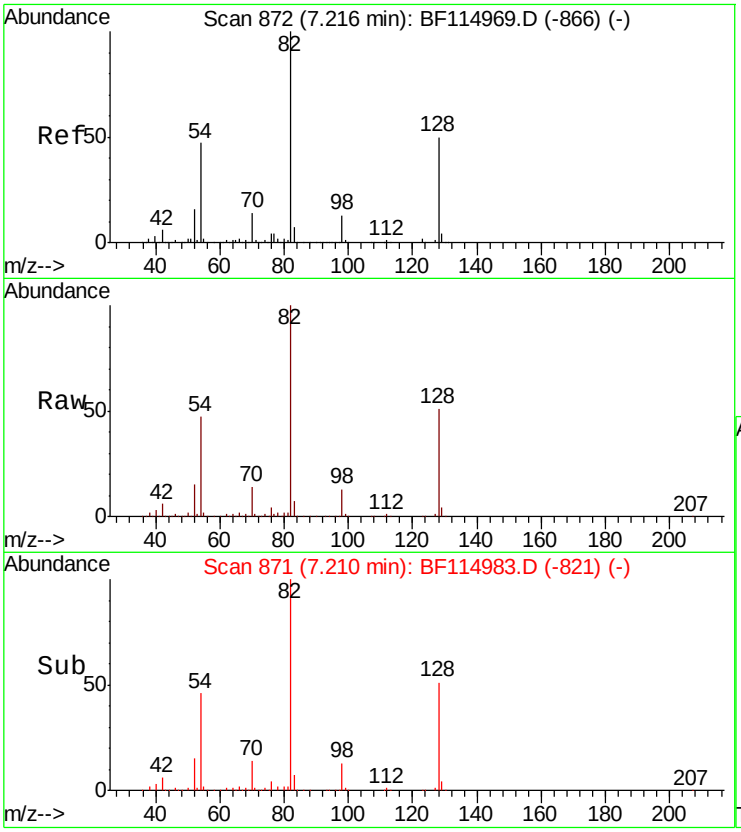


#22
Acetophenone
Concen: 8.275 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:105 Resp: 221204

Ion	Ratio	Lower	Upper
105	100		
71	6.4	3.4	5.2#
51	25.9	23.3	34.9
120	23.6	18.8	28.2



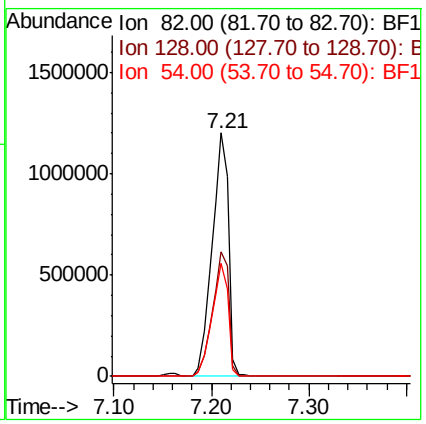


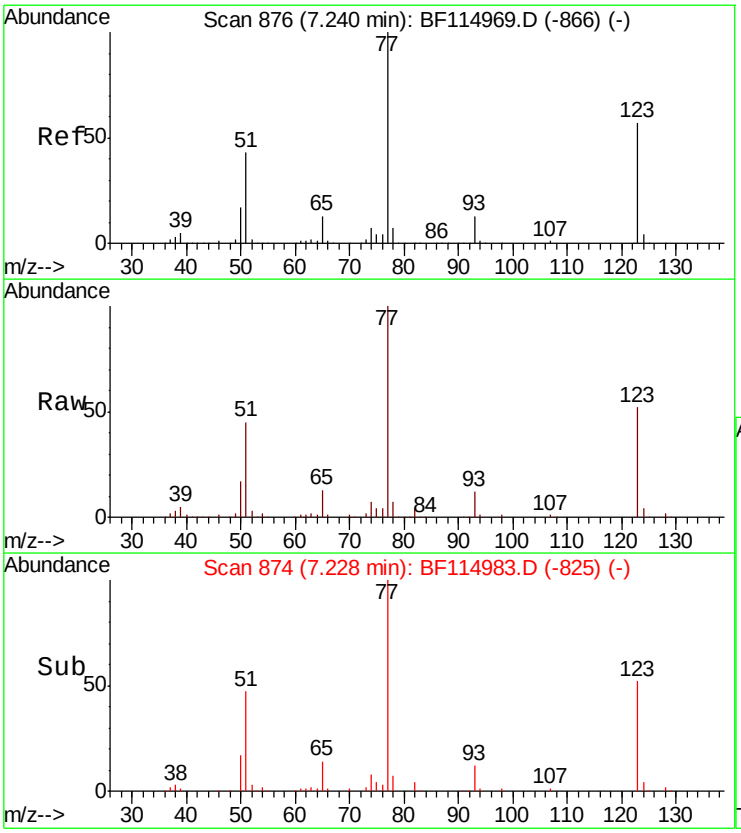
#23
Nitrobenzene-d5
Concen: 70.863 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 82 Resp: 1390174

Ion	Ratio	Lower	Upper
82	100		
128	51.1	39.9	59.9
54	46.6	37.3	55.9

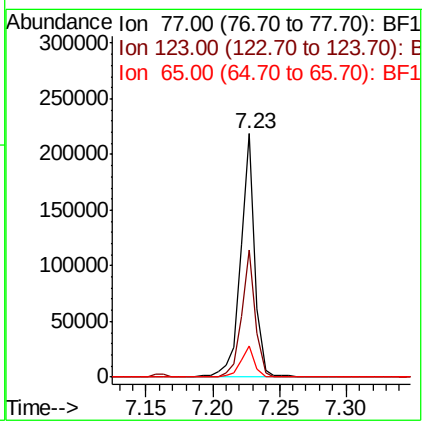


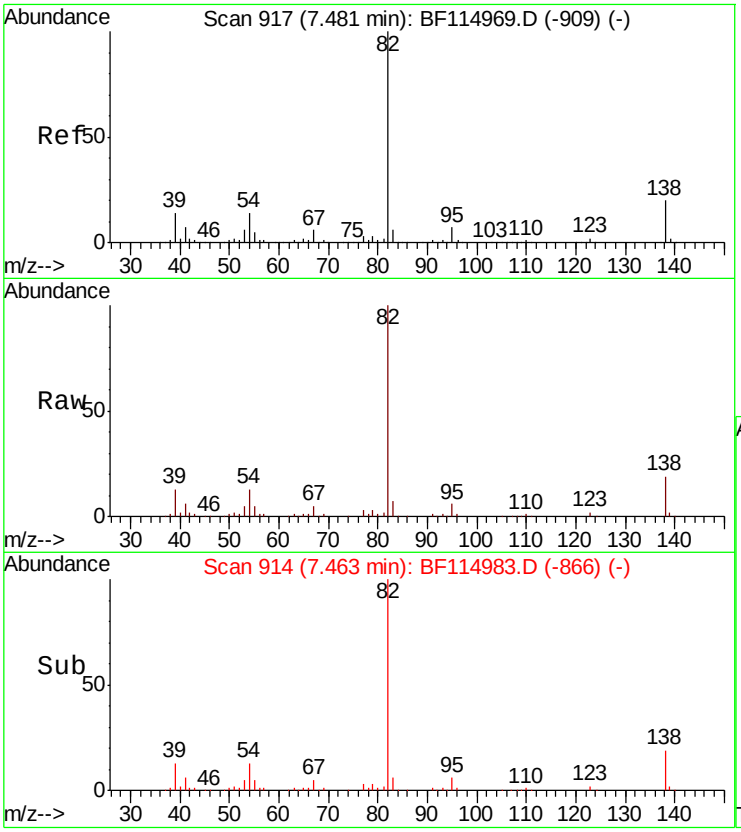


#24
Nitrobenzene
Concen: 8.087 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion: 77 Resp: 161422

Ion	Ratio	Lower	Upper
77	100		
123	52.3	45.5	68.3
65	12.7	10.3	15.5



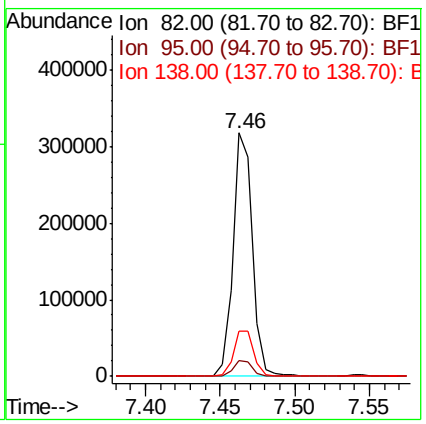


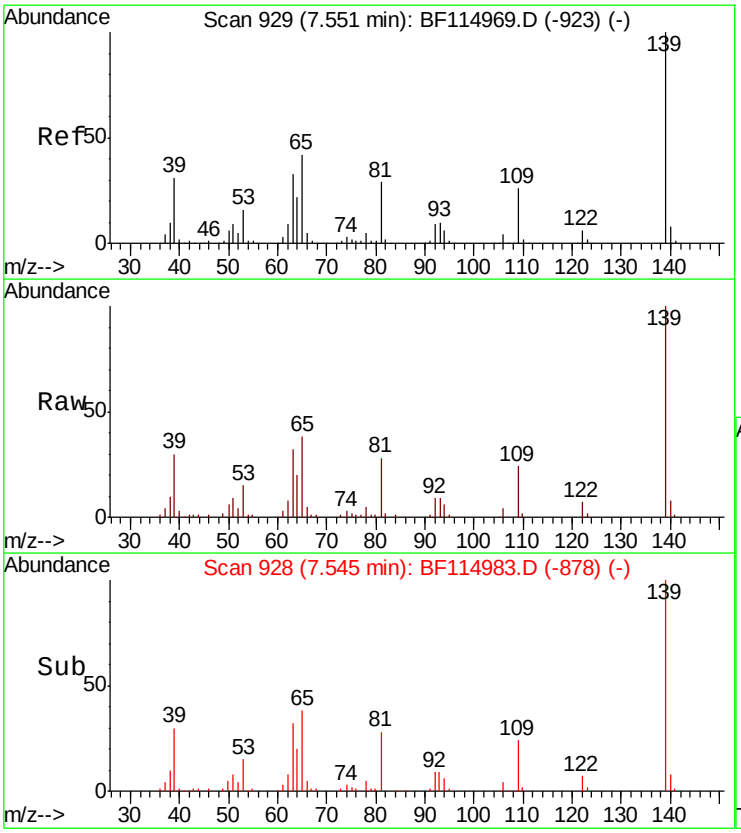
#25
Isophorone
Concen: 7.936 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 82 Resp: 291585

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.6	8.4
138	18.6	16.1	24.1

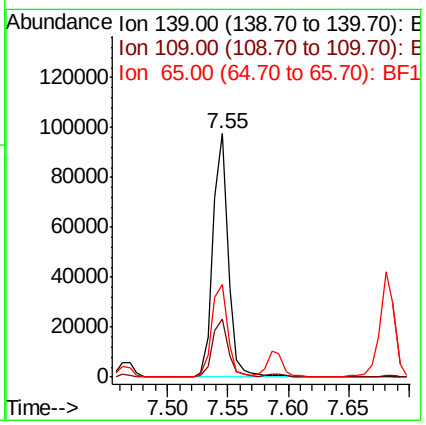


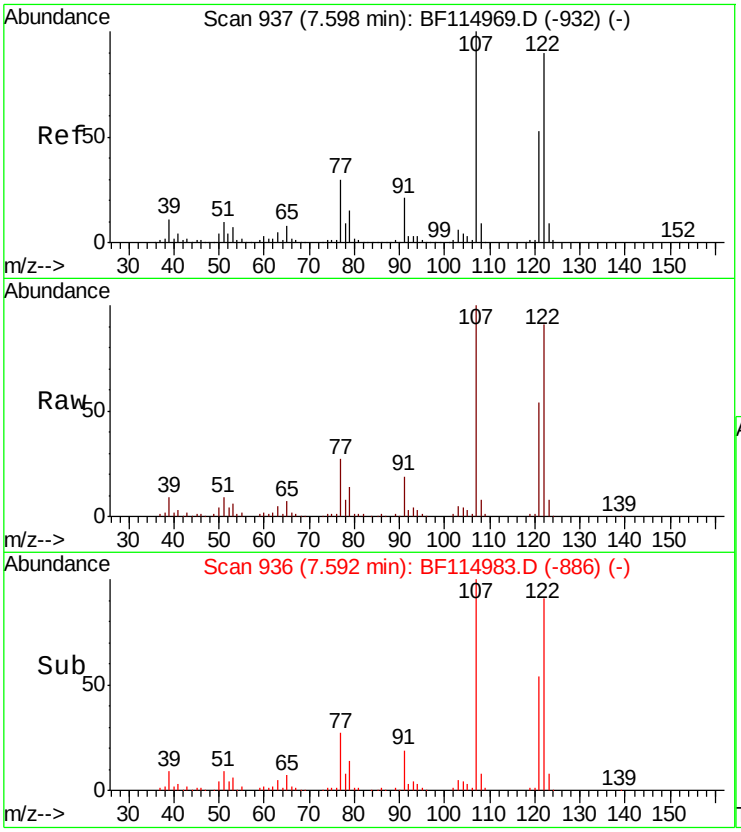


#26
2-Nitrophenol
Concen: 7.587 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:139 Resp: 84406

Ion	Ratio	Lower	Upper
139	100		
109	23.7	20.8	31.2
65	38.0	33.4	50.2



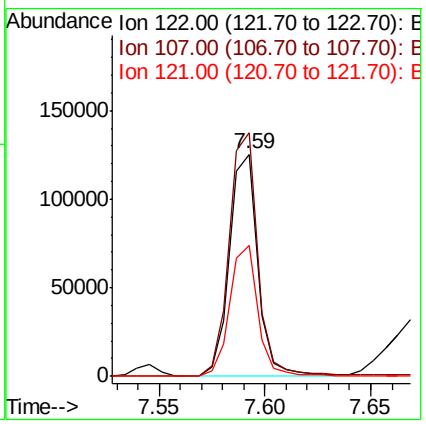


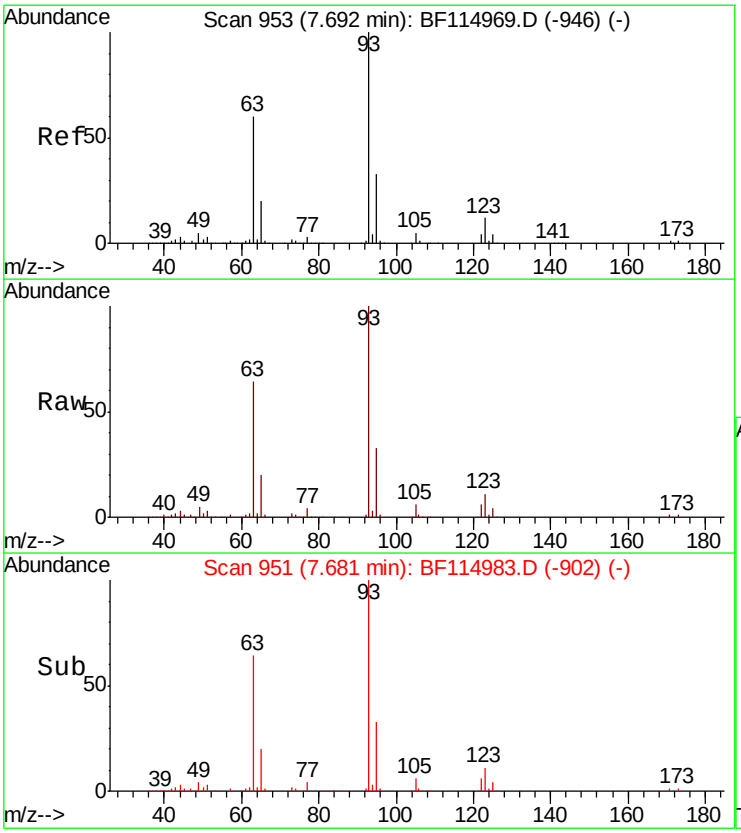
#27
2,4-Dimethylphenol
Concen: 7.248 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:122 Resp: 116324

Ion	Ratio	Lower	Upper
122	100		
107	109.5	88.8	133.2
121	59.1	47.4	71.0

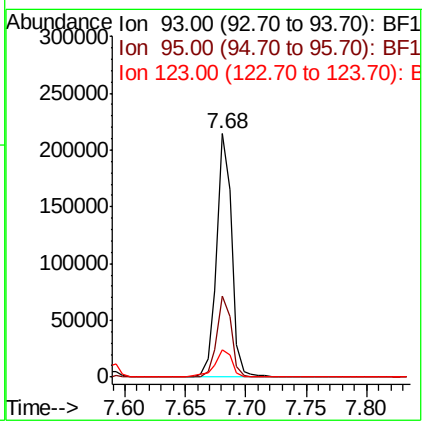


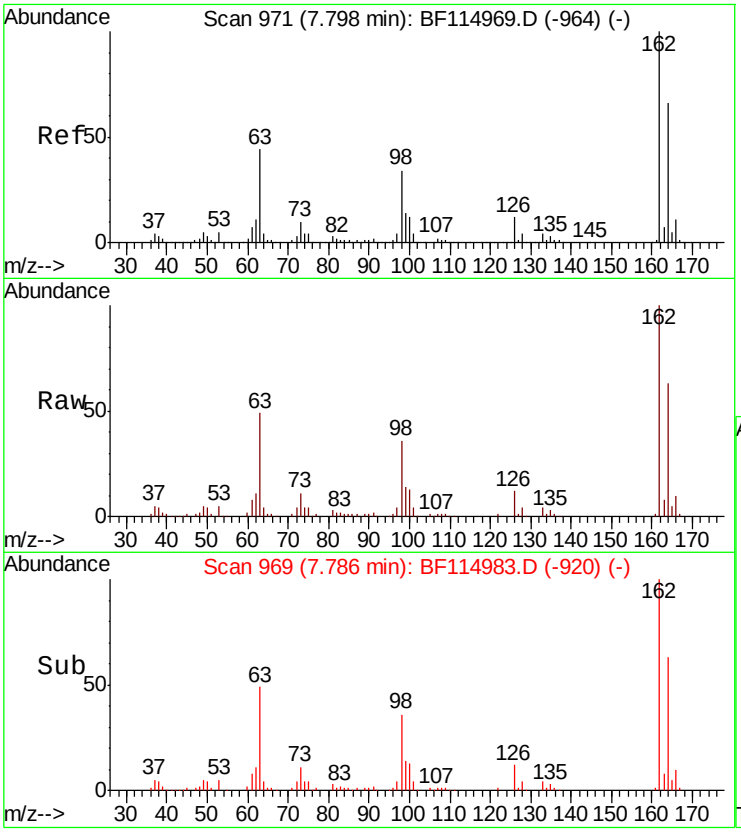


#28
bis(2-Chloroethoxy)methane
Concen: 7.722 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion: 93 Resp: 182024

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.6	40.0
123	11.3	9.9	14.9



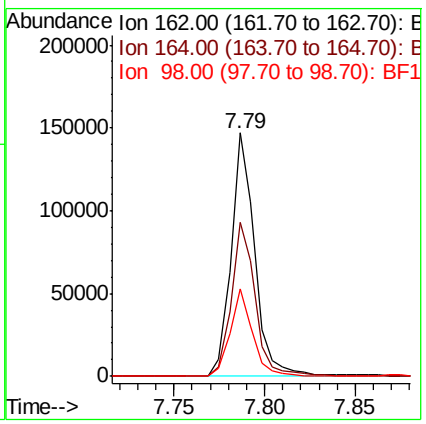


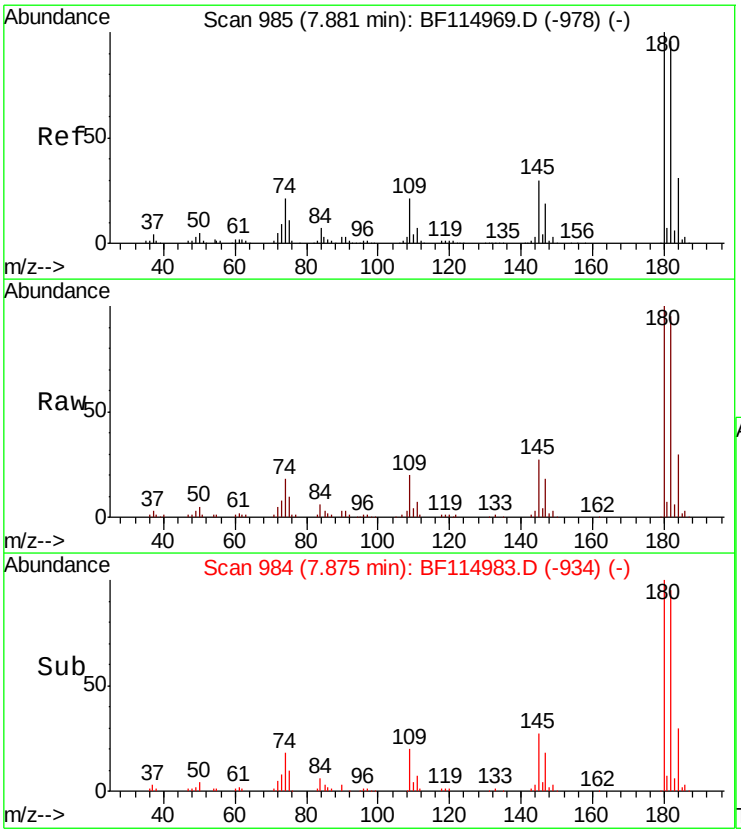
#29
2,4-Dichlorophenol
Concen: 7.880 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:162 Resp: 133604

Ion	Ratio	Lower	Upper
162	100		
164	63.2	45.7	85.7
98	35.7	14.0	54.0

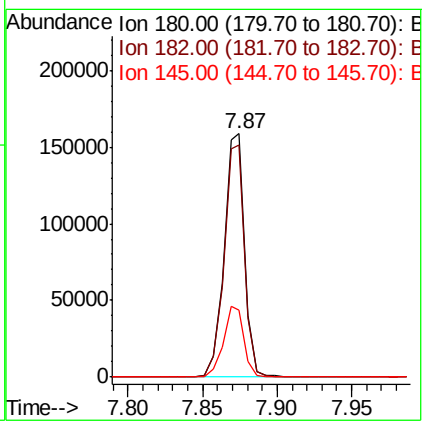


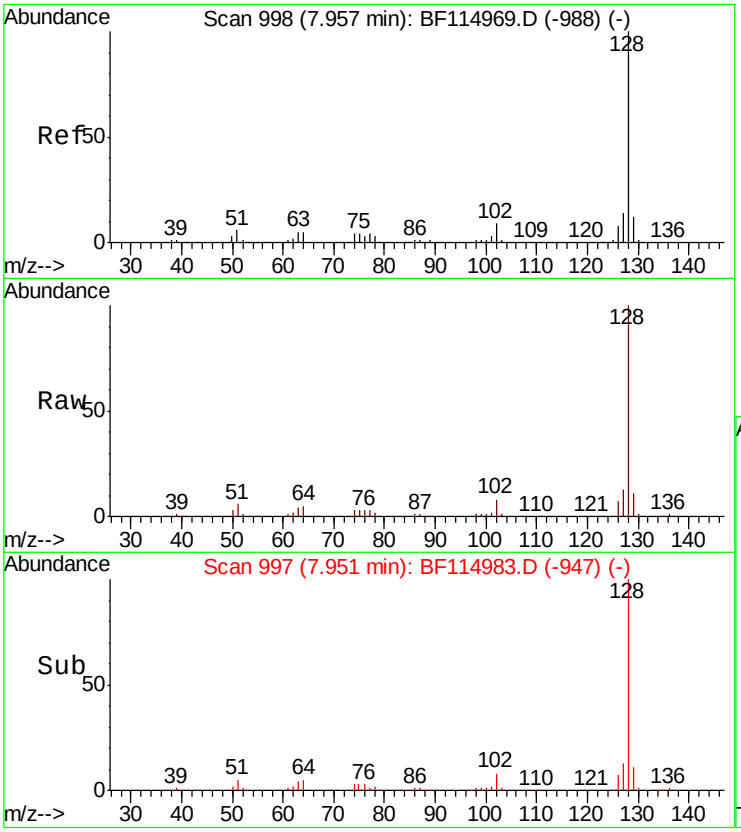


#30
1,2,4-Trichlorobenzene
Concen: 7.871 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:180 Resp: 154195

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.7	115.1
145	27.3	24.1	36.1



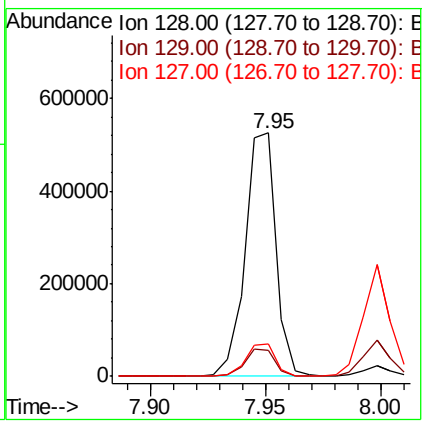


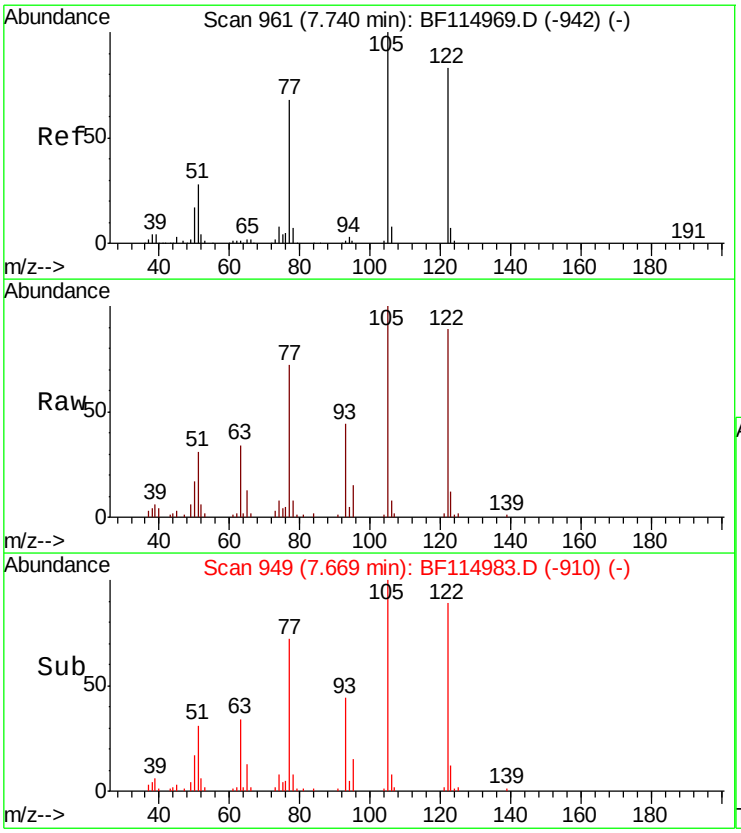
#31
Naphthalene
Concen: 8.791 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:128 Resp: 491166

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.5	14.3
127	13.1	11.5	17.3

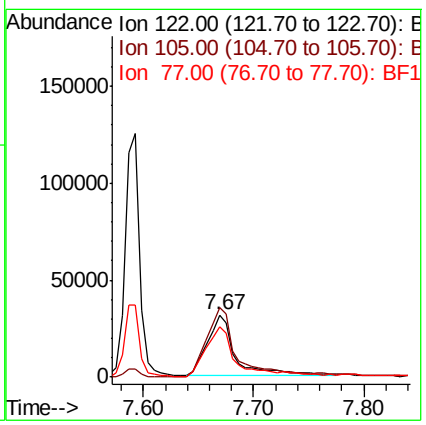


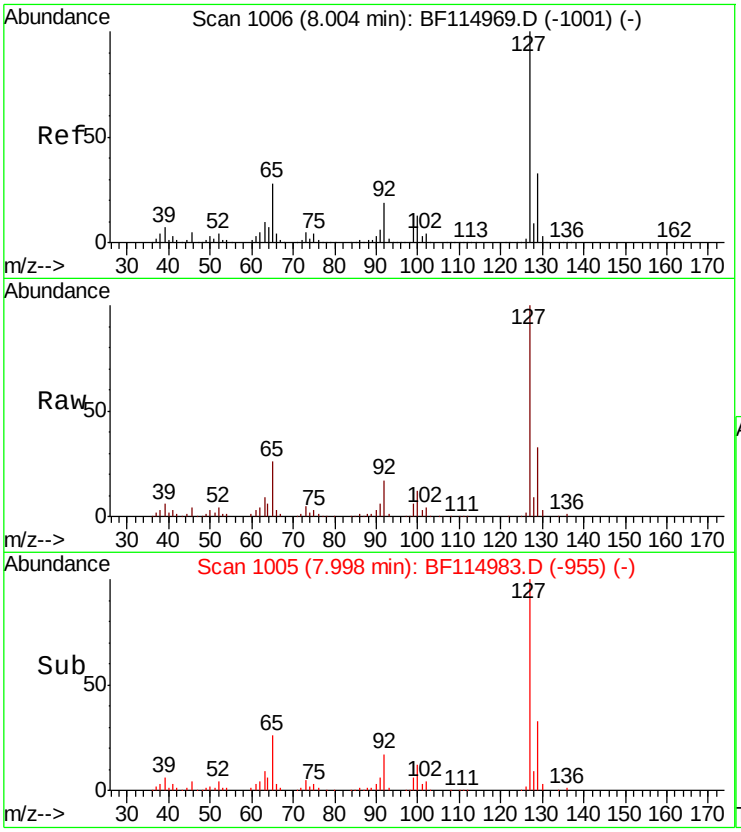


#32
Benzoic acid
Concen: 4.759 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.07 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:122 Resp: 55262

Ion	Ratio	Lower	Upper
122	100		
105	112.2	98.6	138.6
77	81.1	60.9	100.9



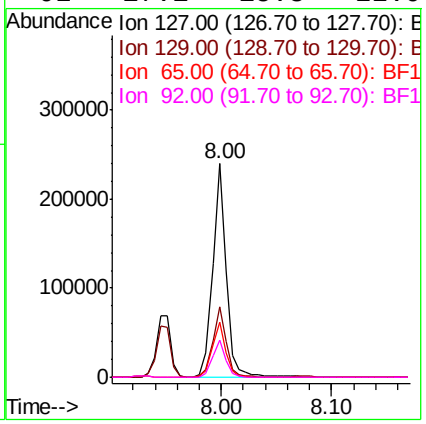


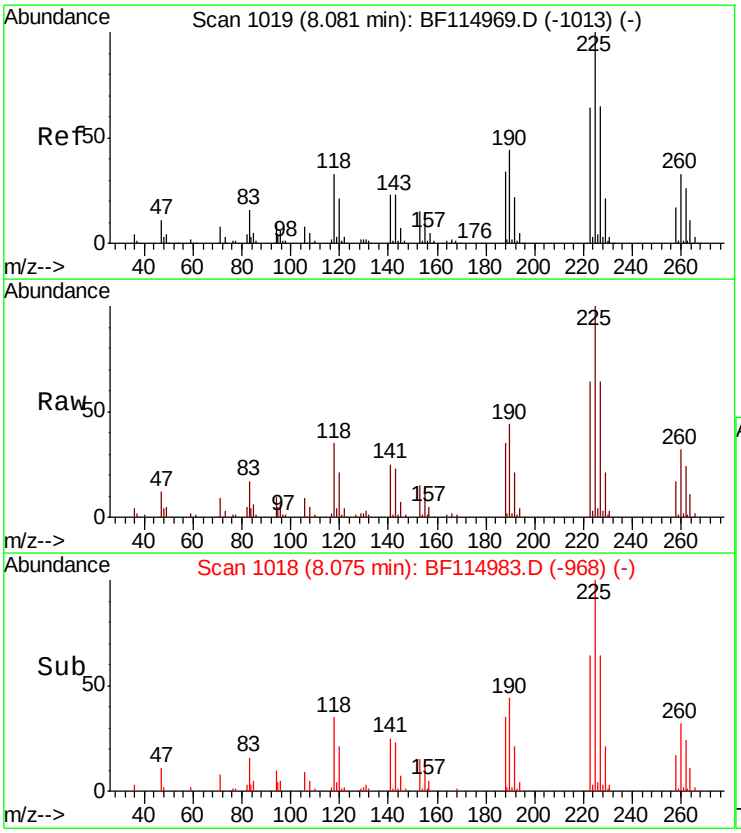
#33
4-Chloroaniline
Concen: 7.846 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:127 Resp: 202358

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.1	39.1
65	25.8	22.3	33.5
92	17.1	15.3	22.9

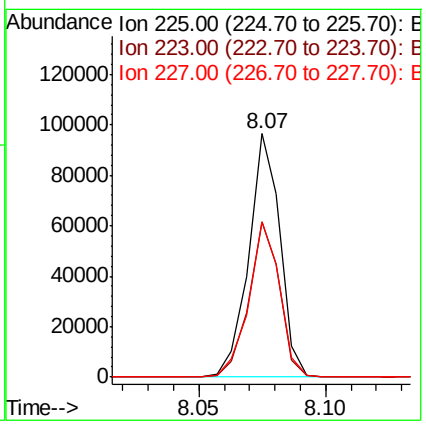


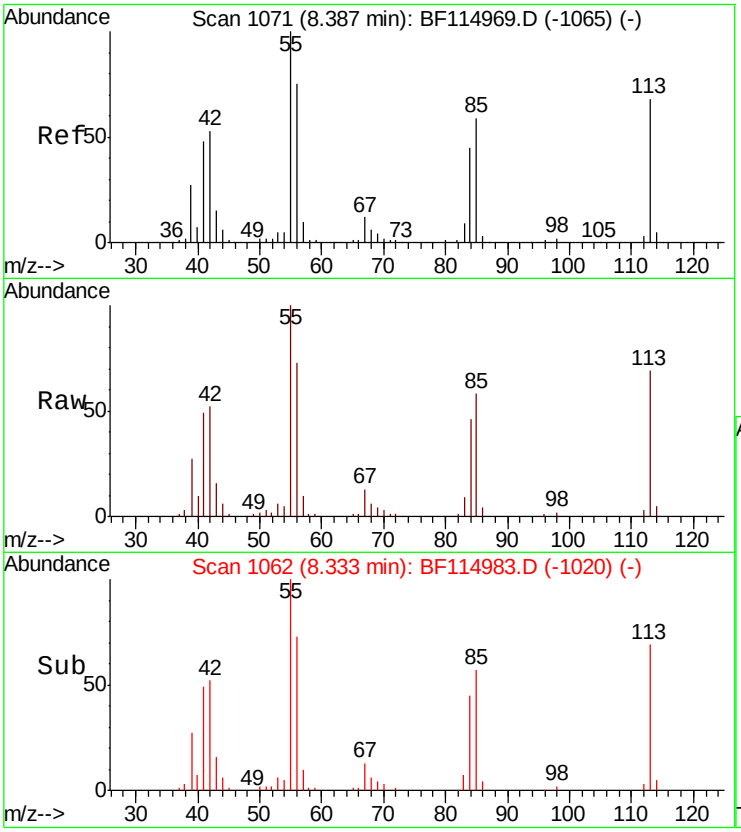


#34
Hexachlorobutadiene
Concen: 7.569 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:225 Resp: 82419

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.0	76.6
227	63.9	51.7	77.5



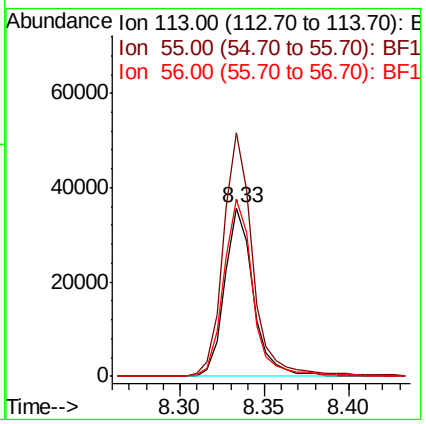


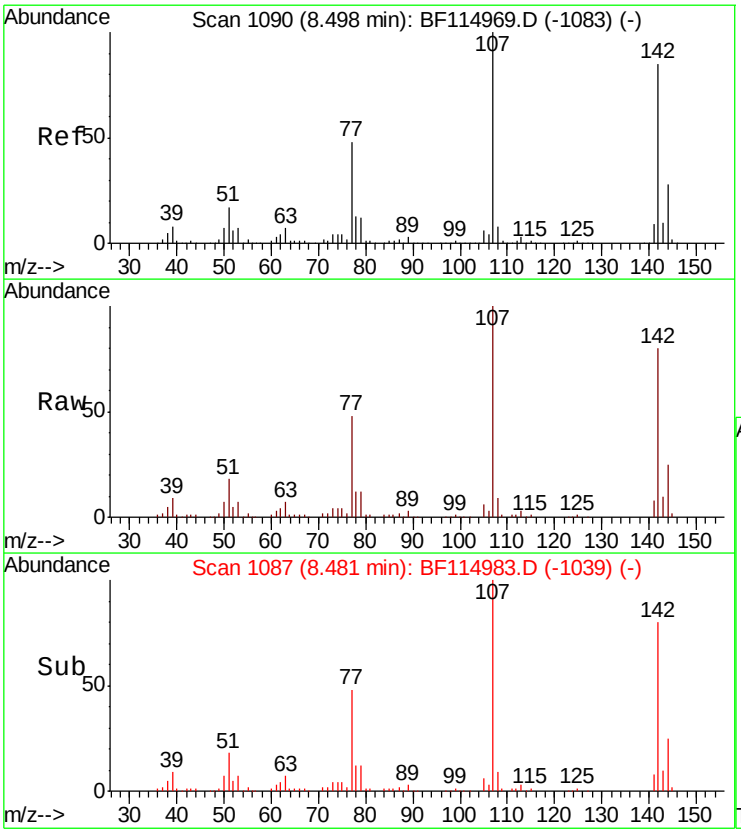
#35
Caprolactam
Concen: 7.389 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.05 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:113 Resp: 41727

Ion	Ratio	Lower	Upper
113	100		
55	144.4	127.3	167.3
56	104.9	90.6	130.6

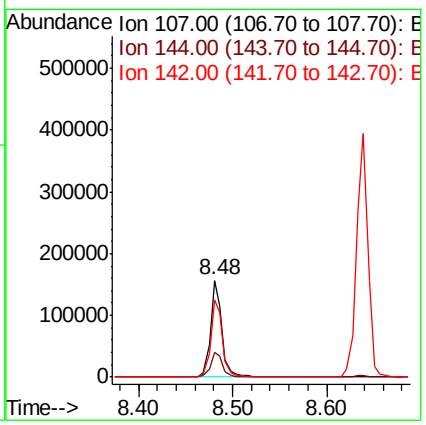


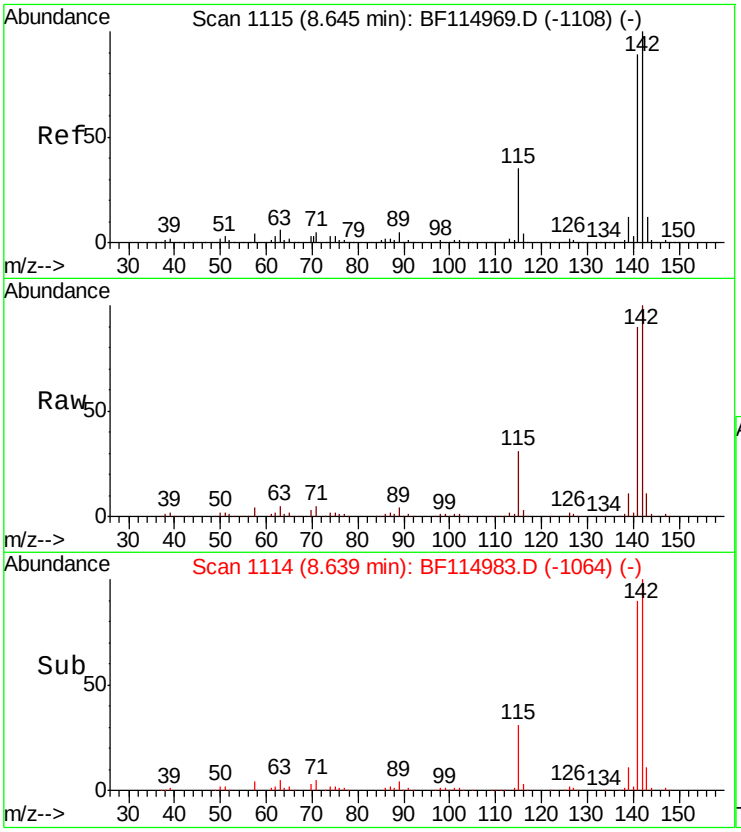


#36
4-Chloro-3-methylphenol
Concen: 7.945 ng
RT: 8.48 min Scan# 1087
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:107 Resp: 135757

Ion	Ratio	Lower	Upper
107	100		
144	25.4	22.0	33.0
142	80.2	68.2	102.4

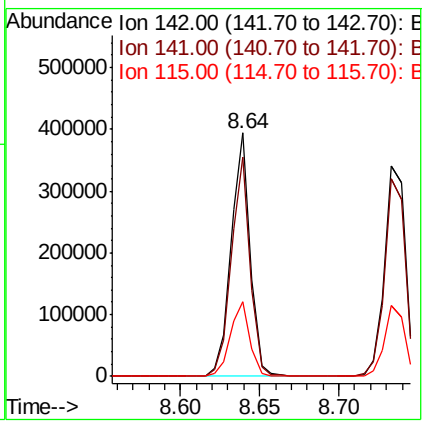




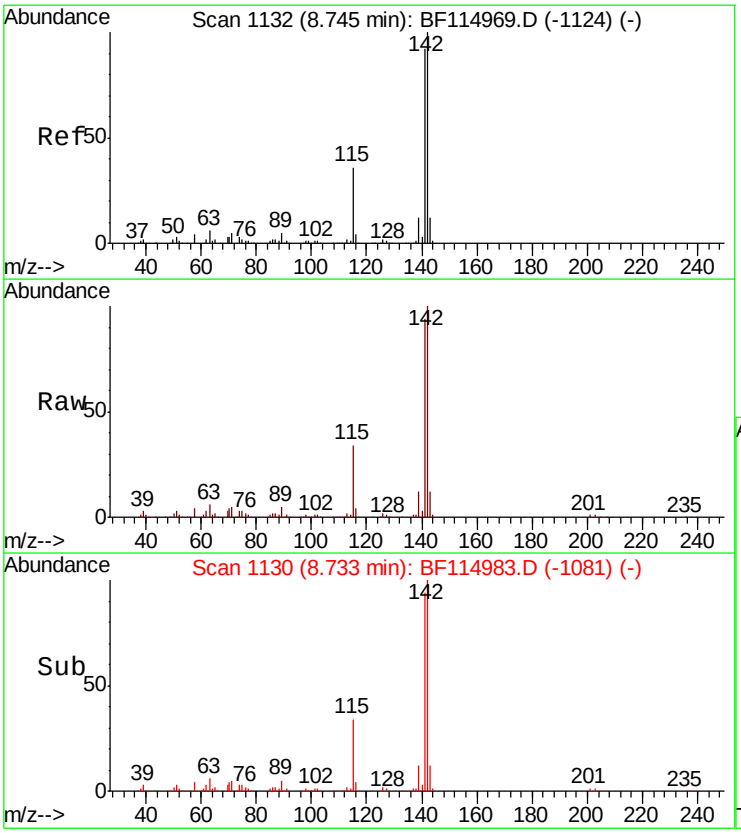
#37
2-Methylnaphthalene
Concen: 8.848 ng
RT: 8.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:142 Resp: 329709

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.0	106.6
115	30.6	27.9	41.9



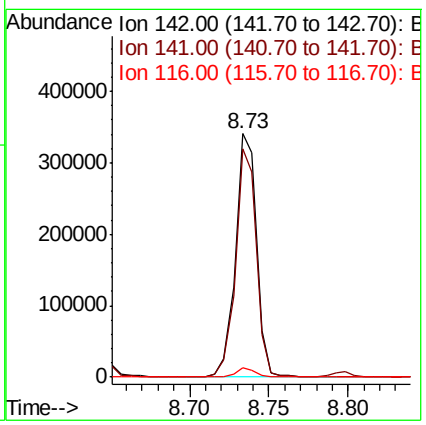
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

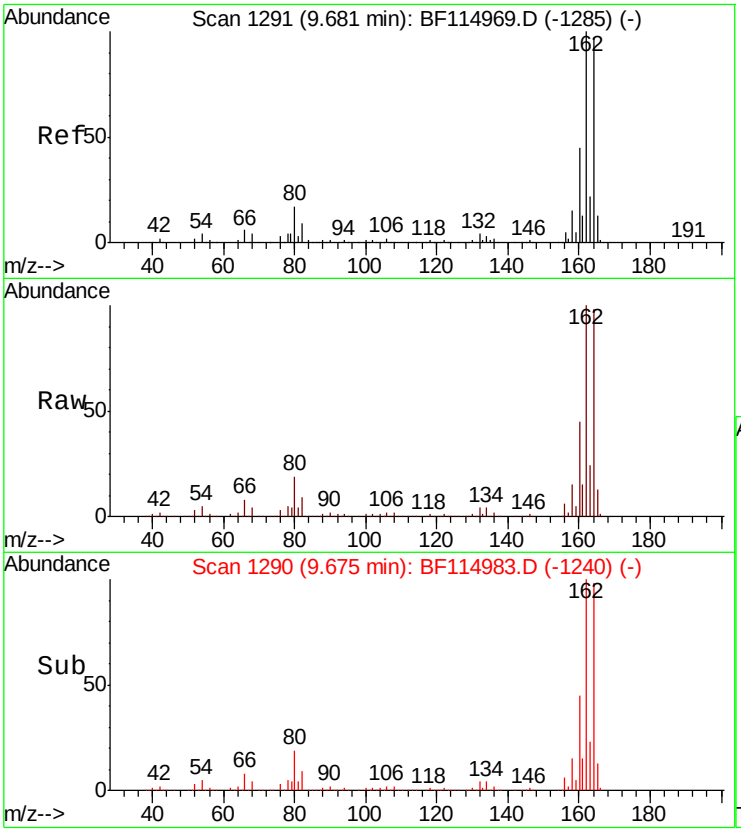


#38
1-Methylnaphthalene
Concen: 8.843 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:142 Resp: 311432

Ion	Ratio	Lower	Upper
142	100		
141	93.7	73.8	110.8
116	3.6	2.9	4.3



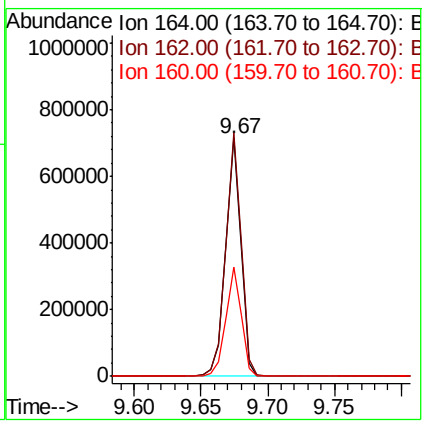


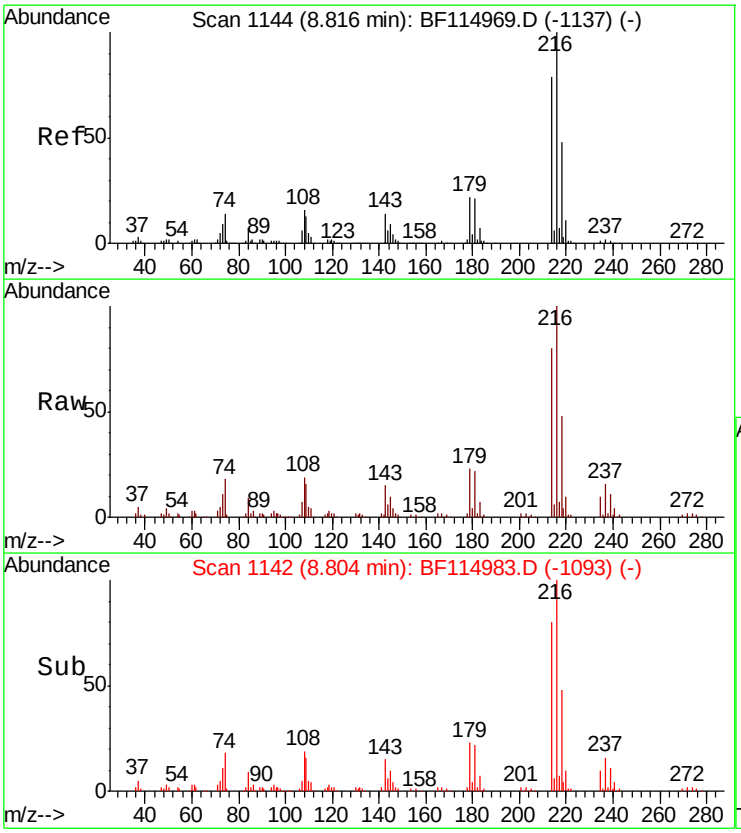
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:164 Resp: 586582

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.6	124.0
160	45.7	36.9	55.3

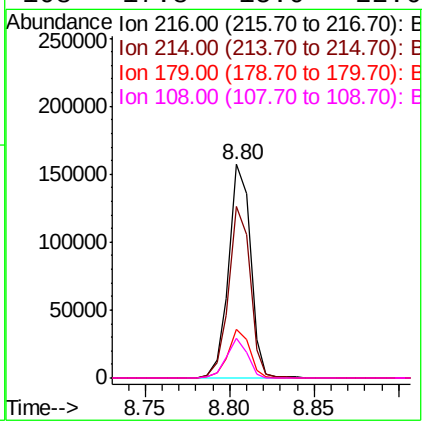


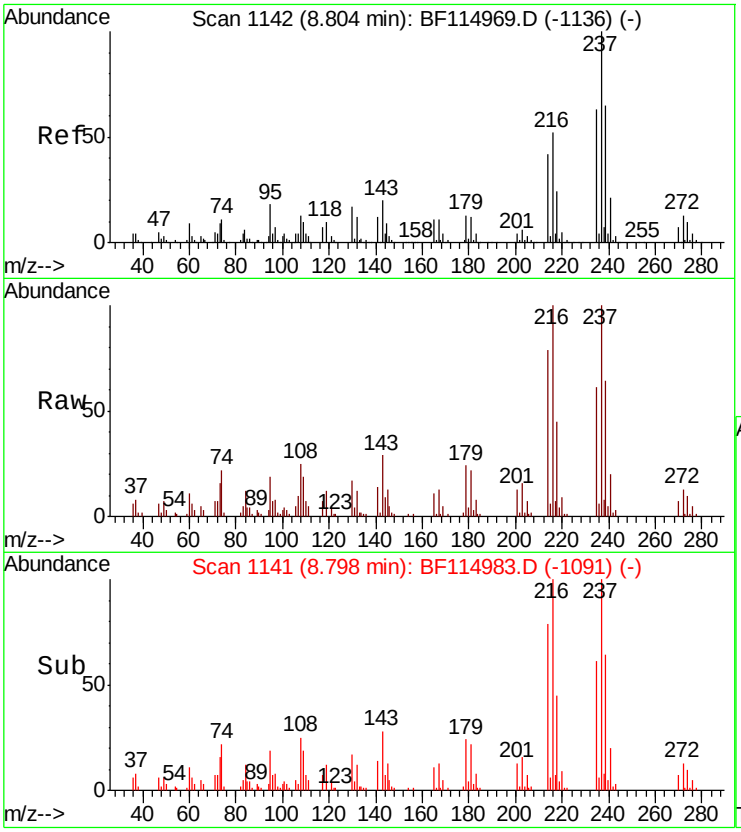


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.179 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:216 Resp: 141742

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.7	95.5
179	22.0	18.2	27.4
108	17.8	15.0	22.6



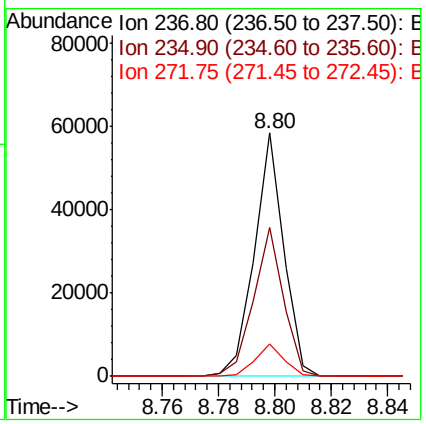


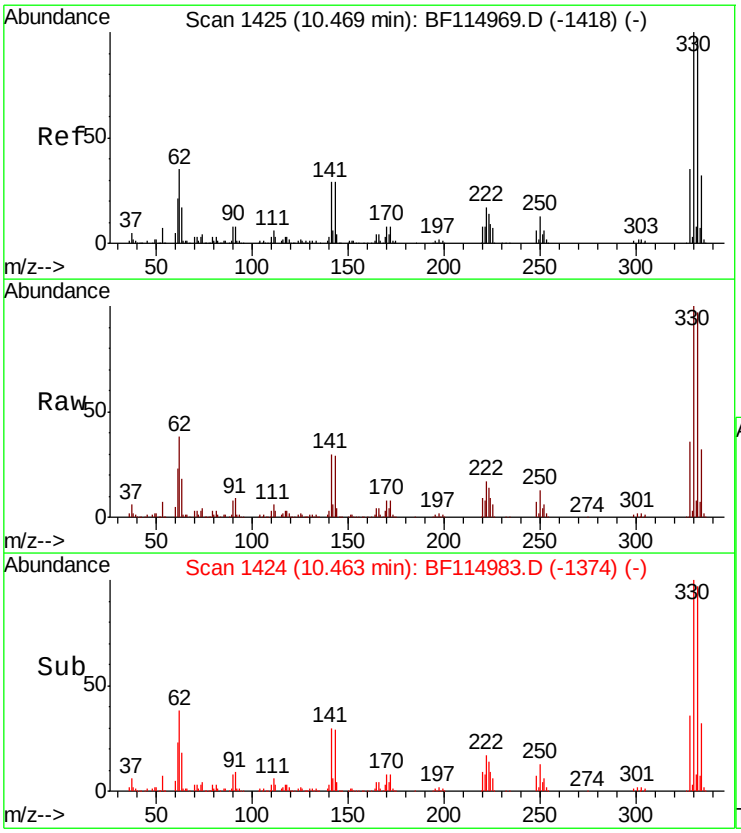
#41
Hexachlorocyclopentadiene
Concen: 4.944 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:237 Resp: 42219

Ion	Ratio	Lower	Upper
237	100		
235	61.4	42.7	82.7
272	13.3	0.0	32.7

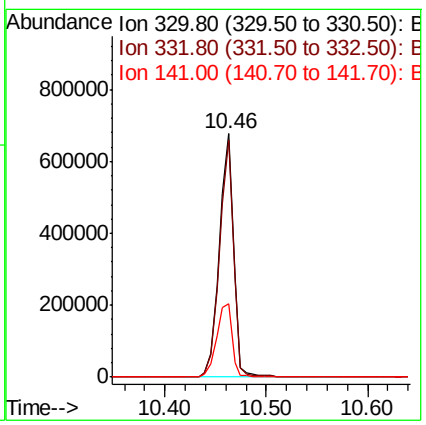


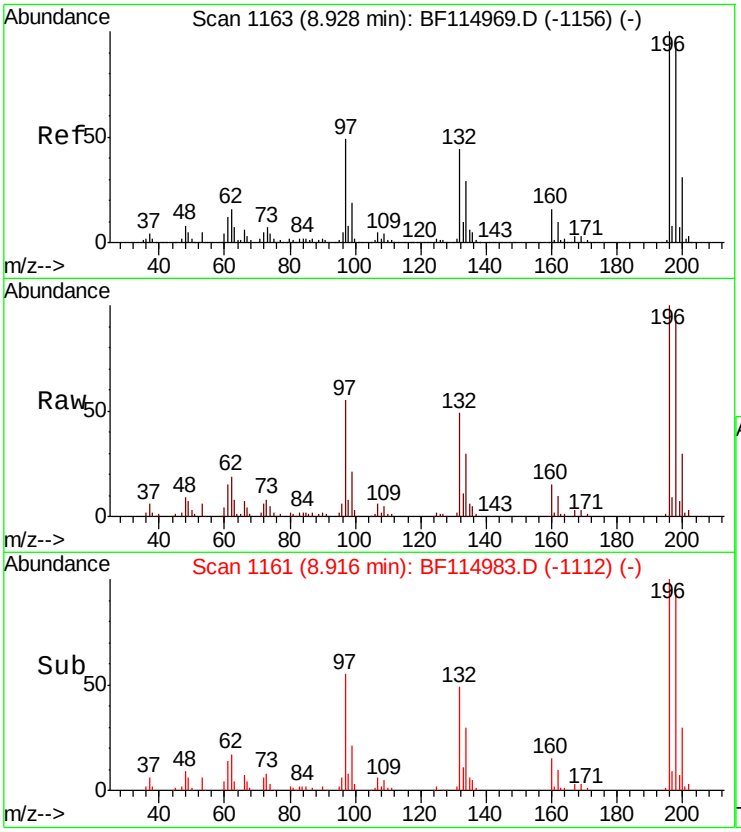


#42
2,4,6-Tribromophenol
Concen: 105.036 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:330 Resp: 659780

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.6	116.4
141	33.1	27.2	40.8



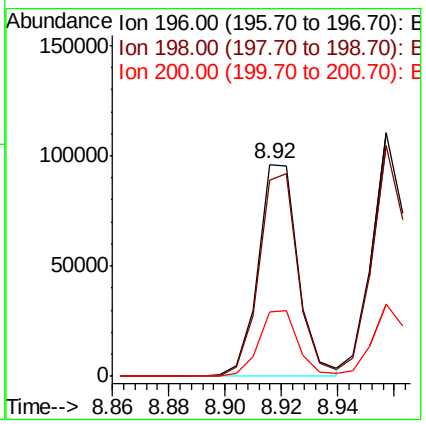


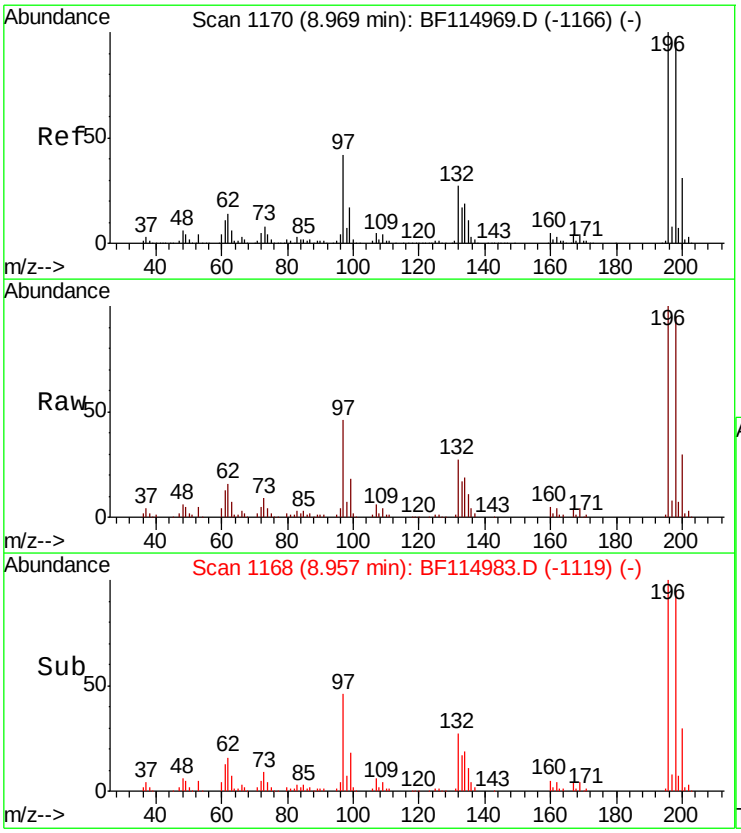
#43
2,4,6-Trichlorophenol
Concen: 7.297 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:196 Resp: 94455

Ion	Ratio	Lower	Upper
196	100		
198	92.7	75.8	113.8
200	30.2	24.9	37.3

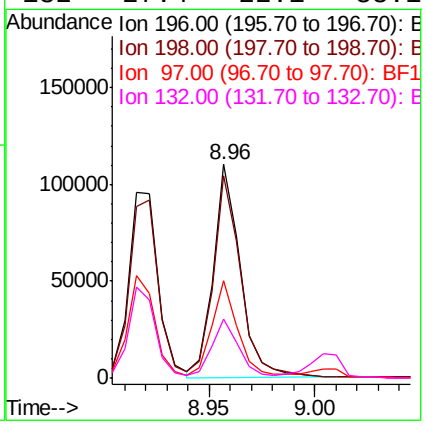


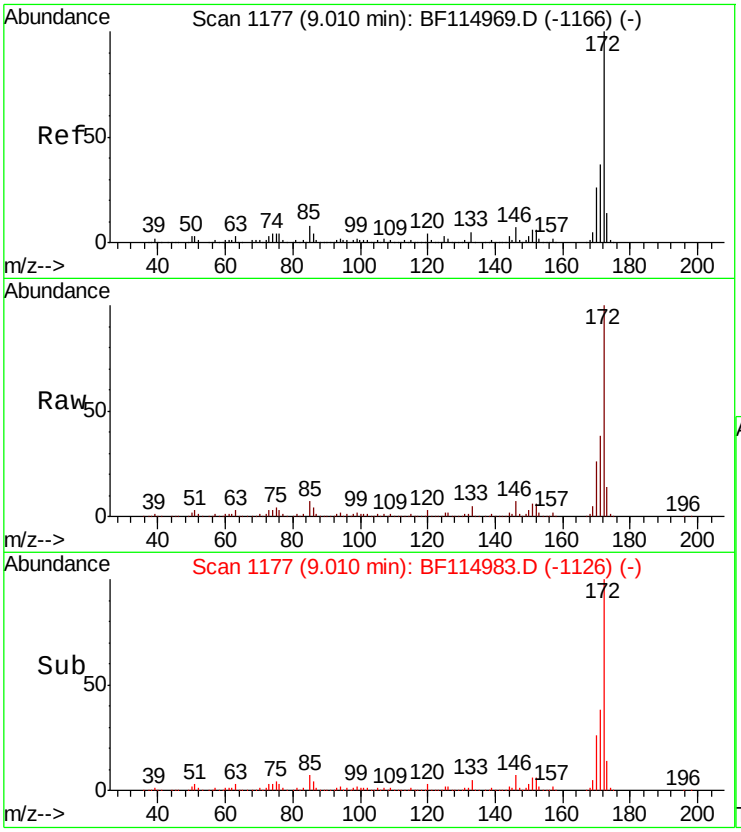


#44
2,4,5-Trichlorophenol
Concen: 7.516 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:196 Resp: 98314

Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.3	115.9
97	45.6	34.2	51.4
132	27.4	22.1	33.1

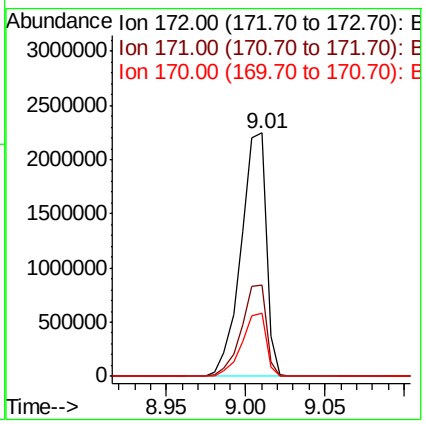




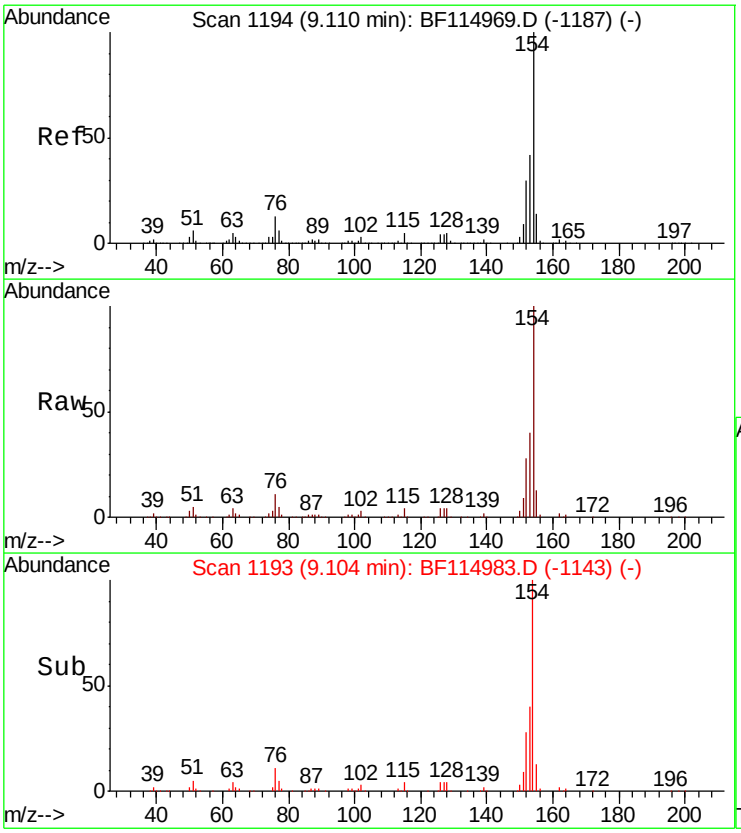
#45
2-Fluorobiphenyl
Concen: 71.632 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:172 Resp: 2479193

Ion	Ratio	Lower	Upper
172	100		
171	37.7	29.8	44.6
170	25.8	20.6	31.0



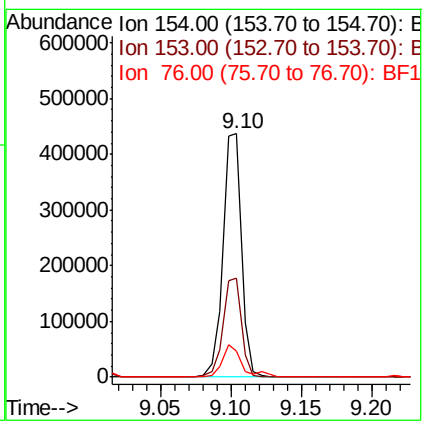
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

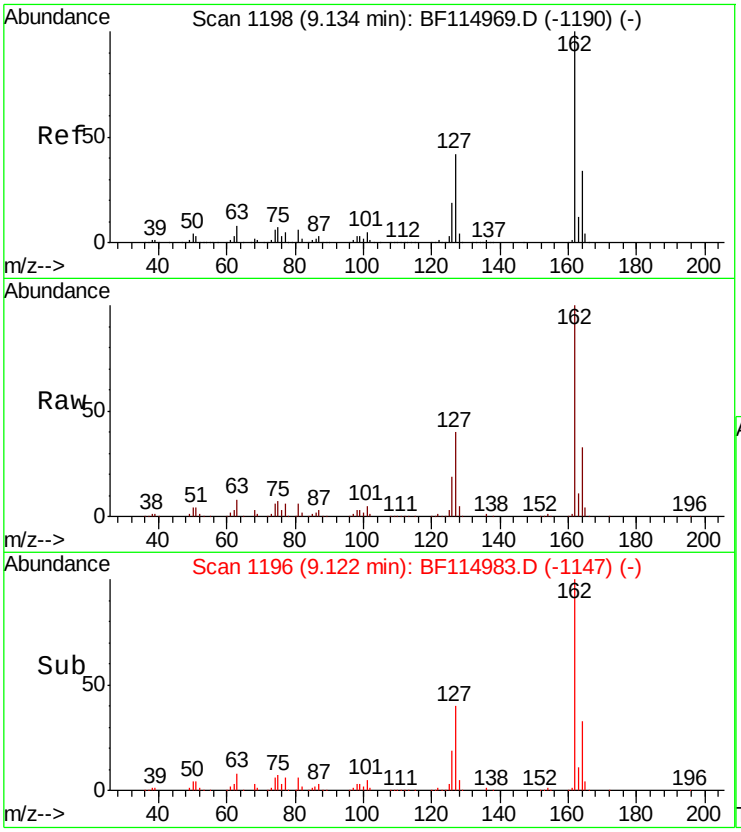


#46
1,1'-Biphenyl
Concen: 8.477 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:154 Resp: 398483

Ion	Ratio	Lower	Upper
154	100		
153	40.4	22.4	62.4
76	10.5	0.0	33.3



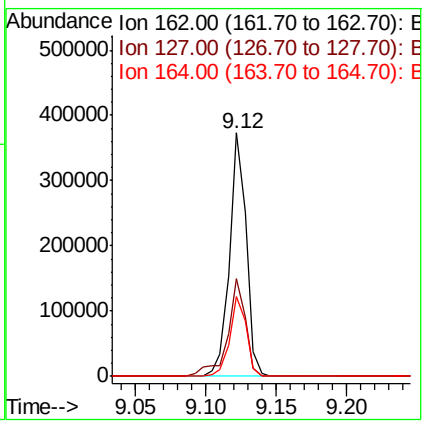


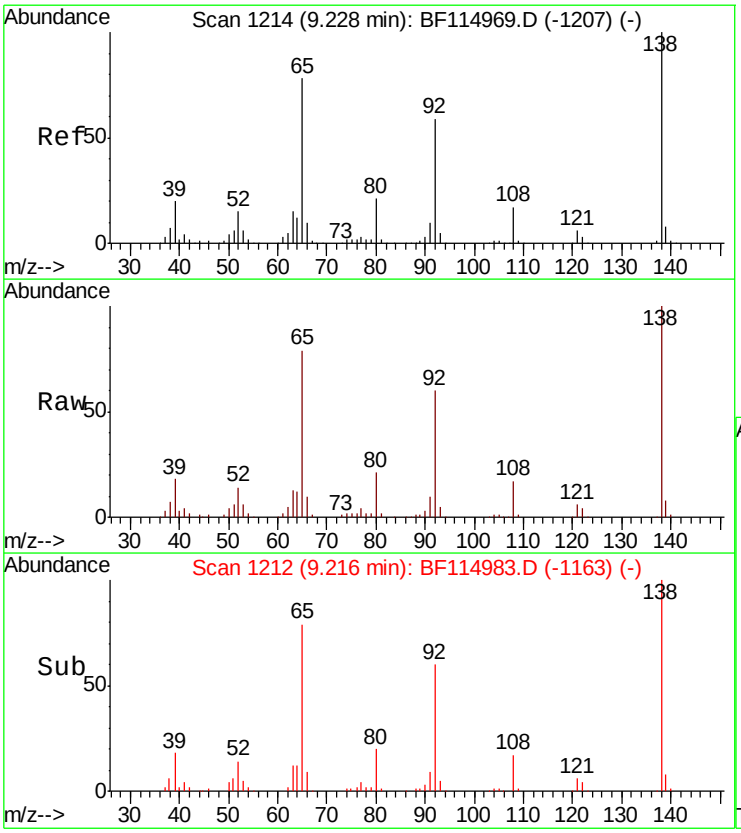
#47
2-Chloronaphthalene
Concen: 8.062 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:162 Resp: 306448

Ion	Ratio	Lower	Upper
162	100		
127	40.2	33.4	50.2
164	32.7	27.2	40.8

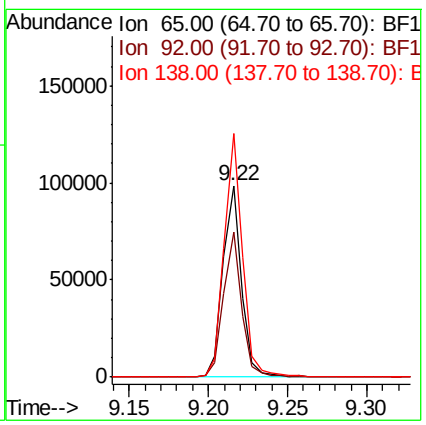


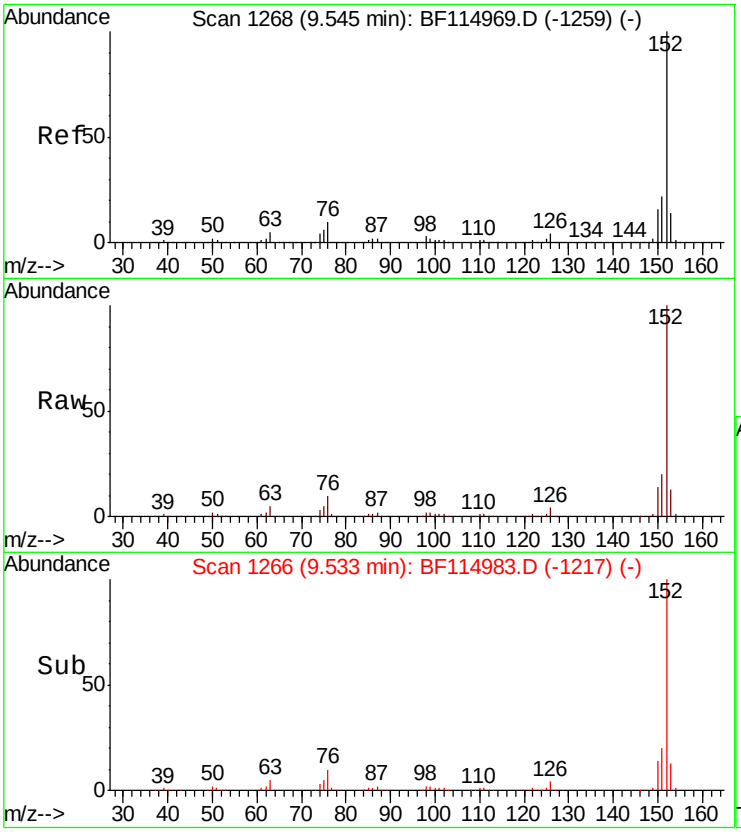


#48
2-Nitroaniline
Concen: 7.109 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion: 65 Resp: 79875

Ion	Ratio	Lower	Upper
65	100		
92	76.0	60.5	90.7
138	127.3	102.0	153.0

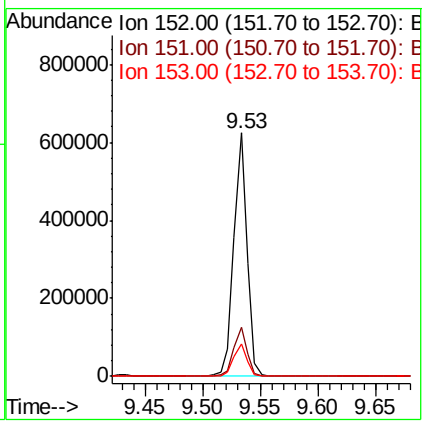




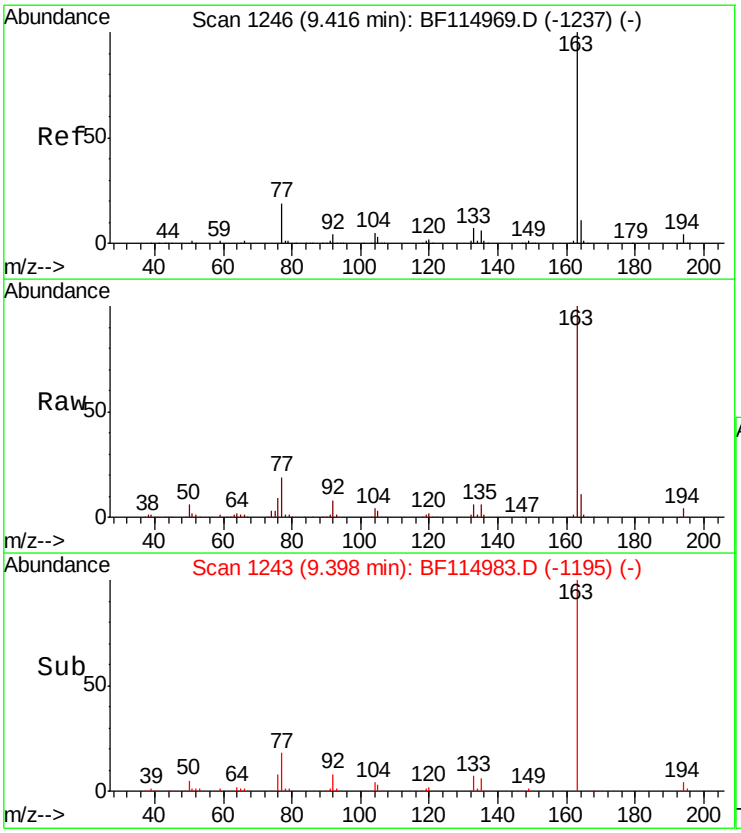
#49
Acenaphthylene
Concen: 8.479 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:152 Resp: 495556

Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.5	26.3
153	13.2	11.2	16.8



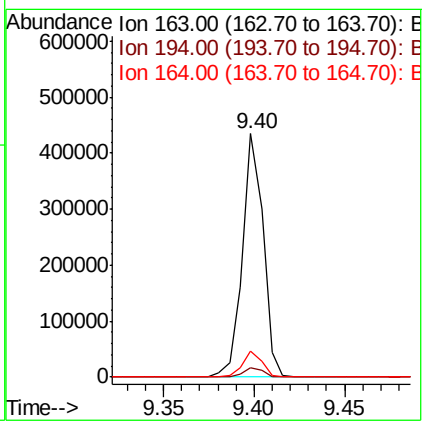
Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

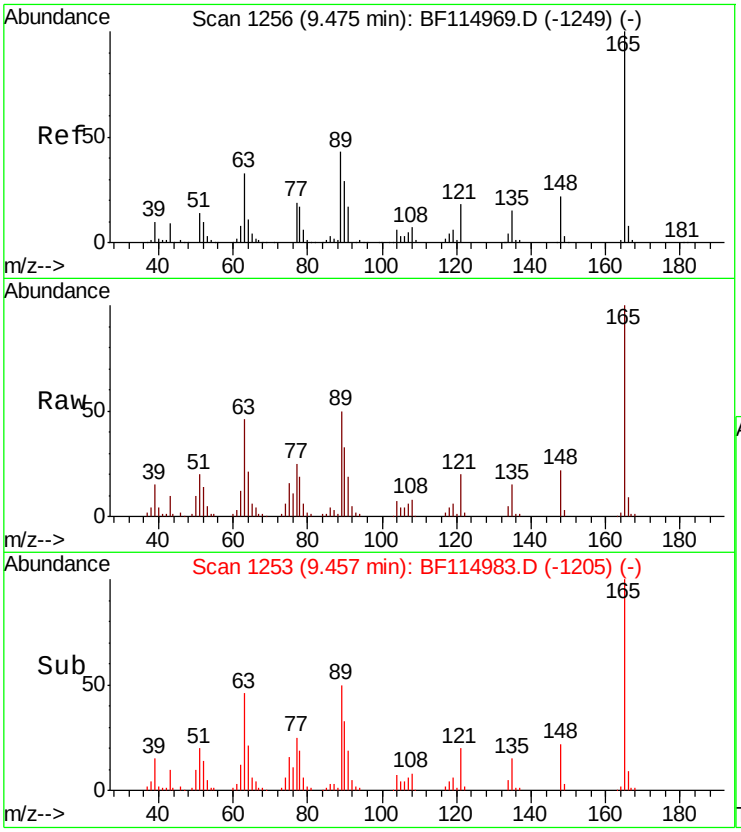


#50
Dimethylphthalate
Concen: 7.846 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:163 Resp: 346122

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.3	4.9
164	10.7	8.6	12.8



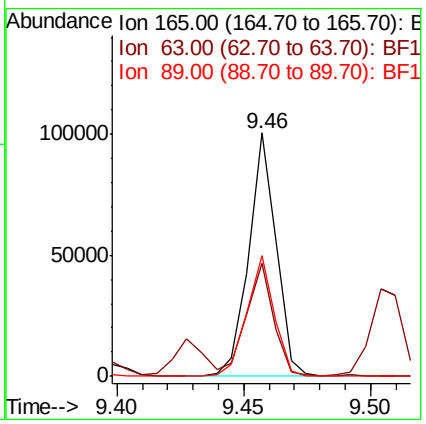


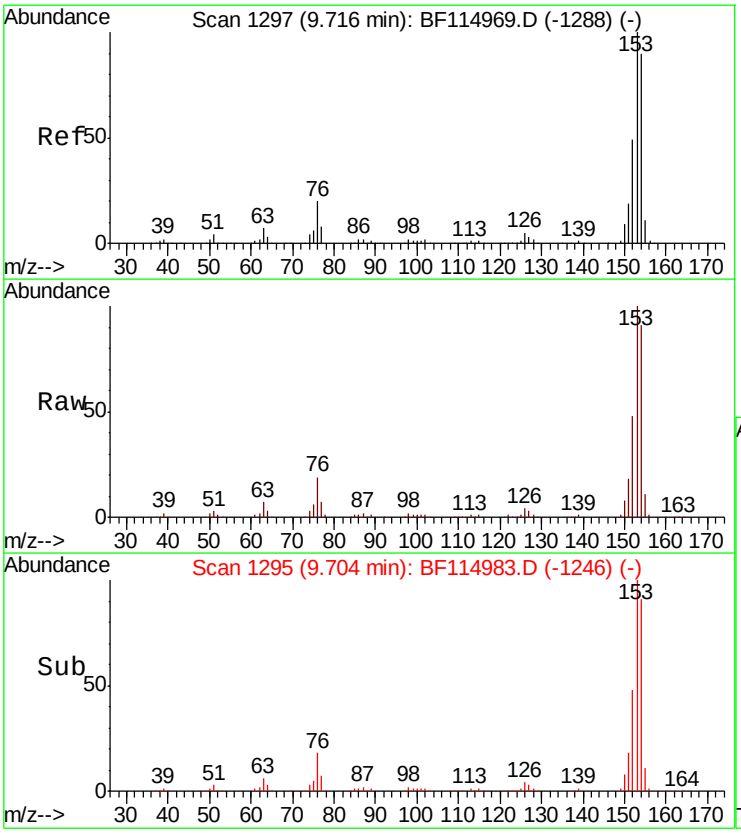
#51
2,6-Dinitrotoluene
Concen: 7.601 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:165 Resp: 76057

Ion	Ratio	Lower	Upper
165	100		
63	46.3	30.6	46.0#
89	49.5	34.4	51.6

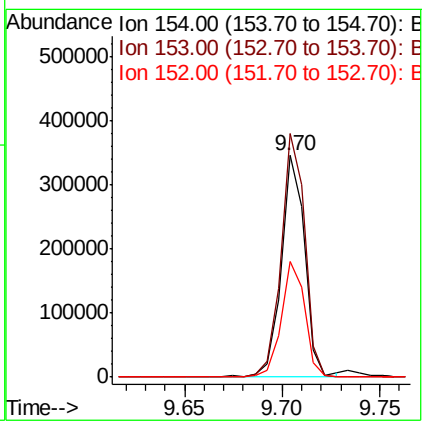


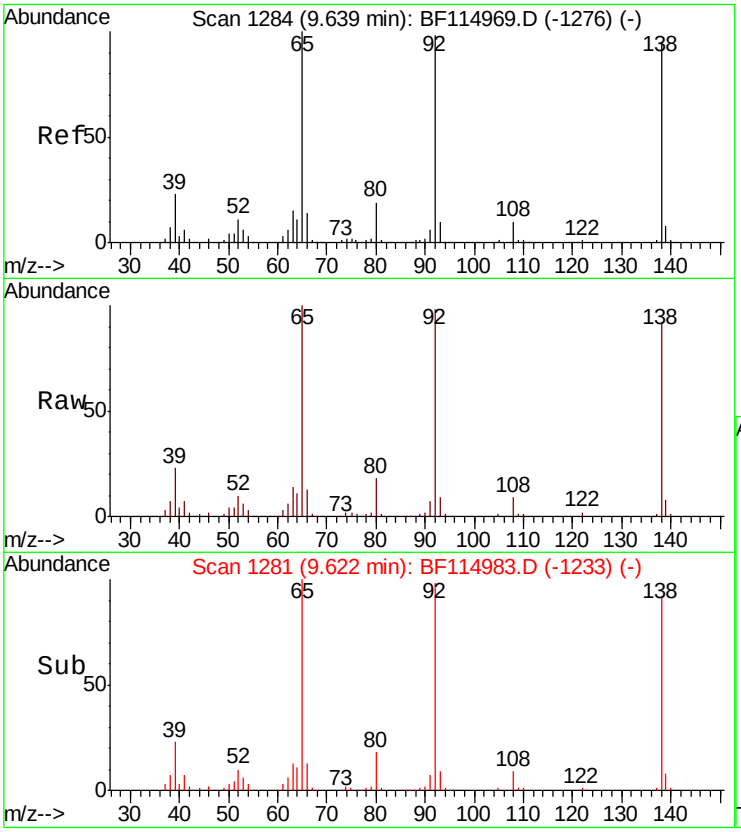


#52
Acenaphthene
Concen: 8.638 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:154 Resp: 288817

Ion	Ratio	Lower	Upper
154	100		
153	109.9	88.5	132.7
152	52.2	43.6	65.4



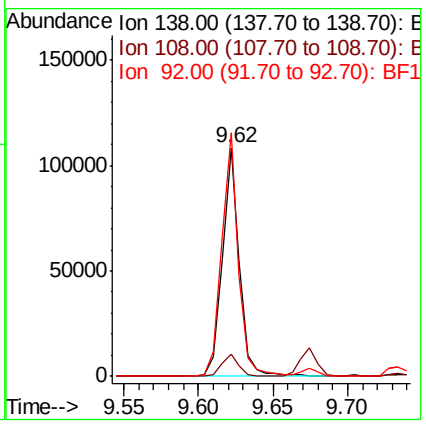


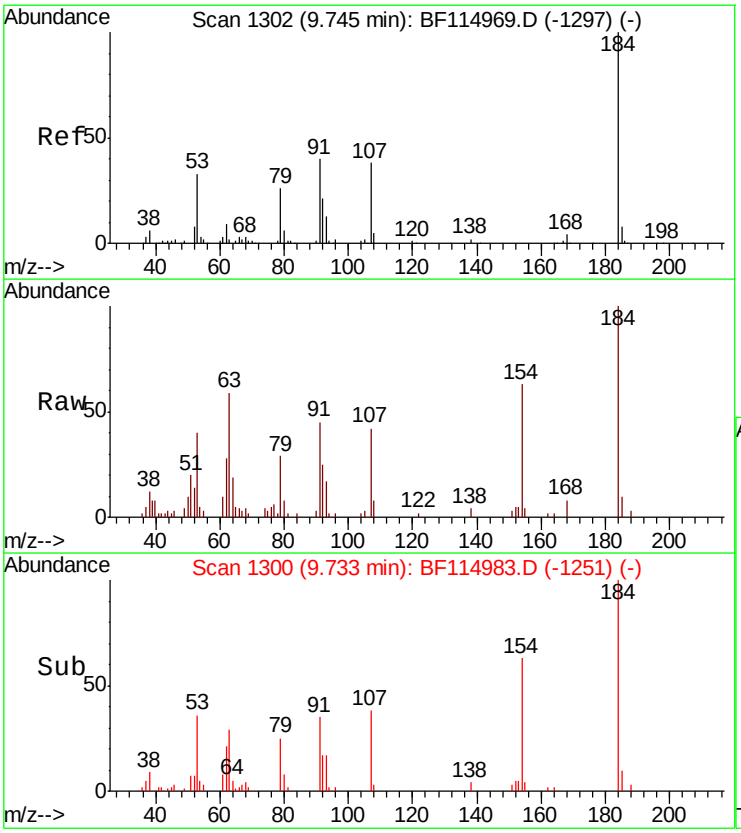
#53
3-Nitroaniline
Concen: 7.120 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:138 Resp: 87291

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.0	12.0
92	106.5	82.4	123.6

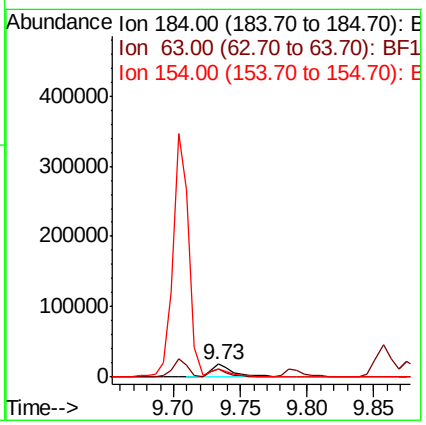


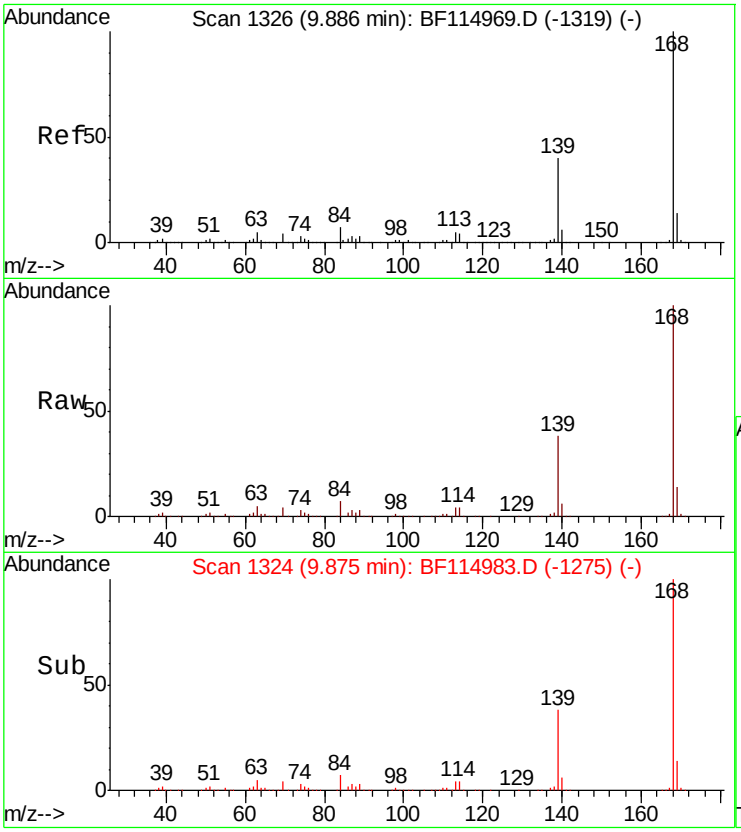


#54
2,4-Dinitrophenol
Concen: 4.624 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:184 Resp: 22444

Ion	Ratio	Lower	Upper
184	100		
63	58.8	40.5	60.7
154	62.7	44.8	67.2



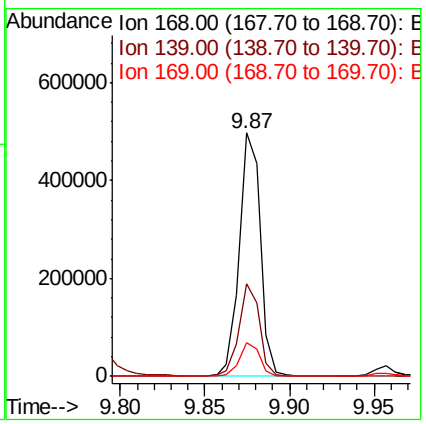


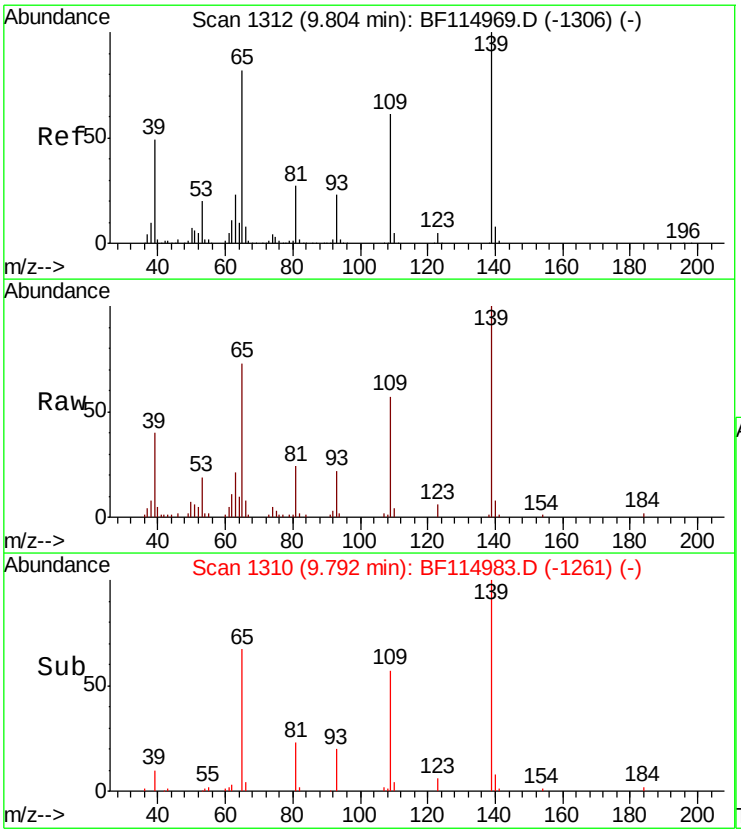
#55
Dibenzofuran
Concen: 8.574 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:168 Resp: 432092

Ion	Ratio	Lower	Upper
168	100		
139	38.2	32.5	48.7
169	13.8	11.5	17.3

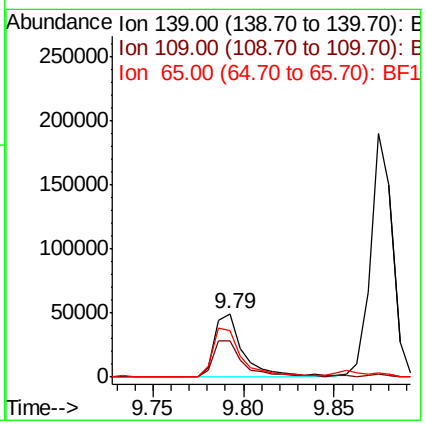


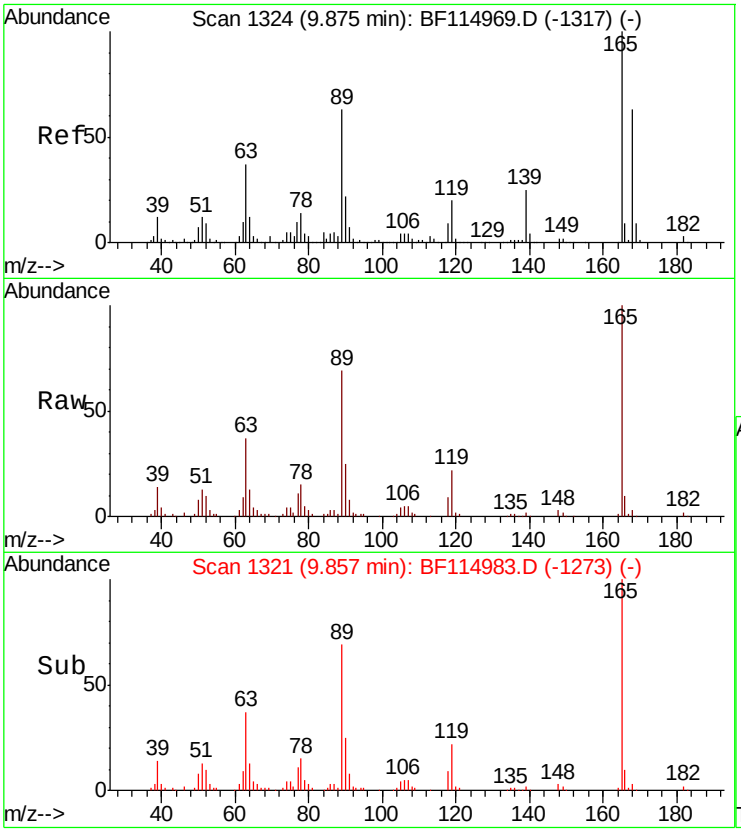


#56
4-Nitrophenol
Concen: 6.592 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:139 Resp: 55729

Ion	Ratio	Lower	Upper
139	100		
109	56.8	41.4	81.4
65	72.9	62.7	102.7



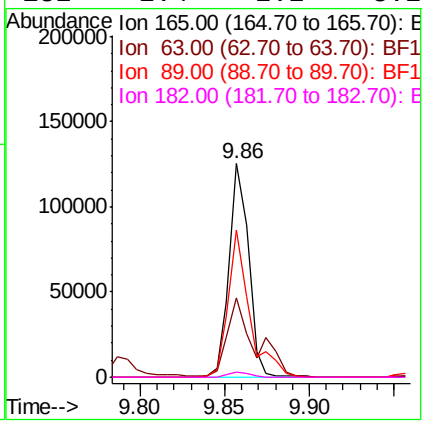


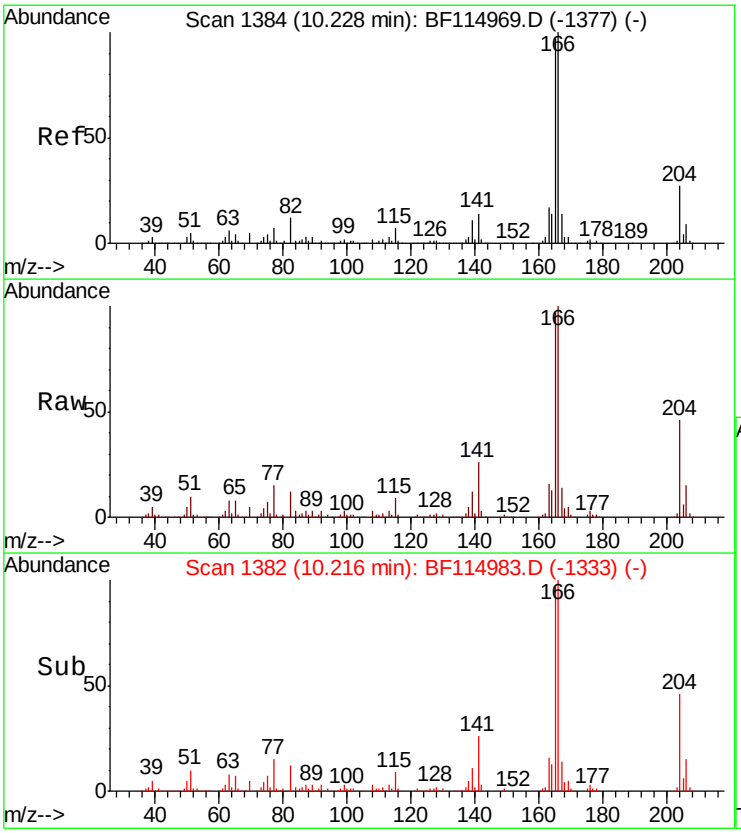
#57
2,4-Dinitrotoluene
Concen: 7.856 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:165 Resp: 100062

Ion	Ratio	Lower	Upper
165	100		
63	37.3	29.4	44.2
89	69.1	50.6	75.8
182	2.4	2.2	3.2

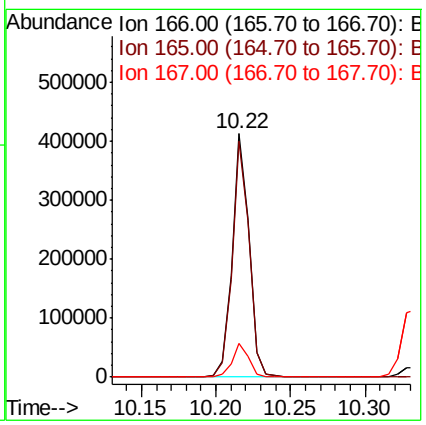


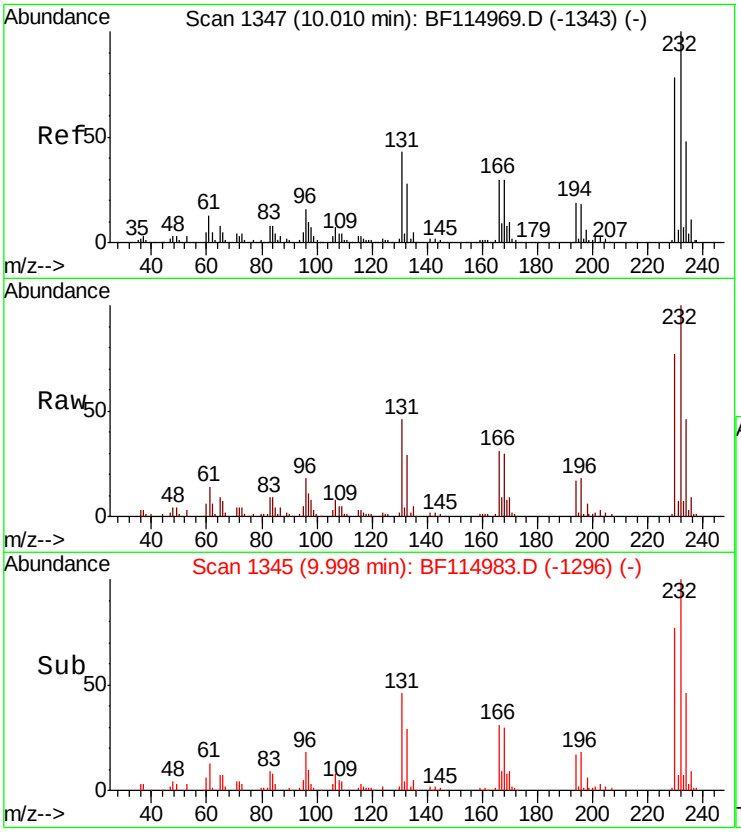


#58
Fluorene
Concen: 9.000 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:166 Resp: 331701

Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.6	116.4
167	13.8	11.0	16.4



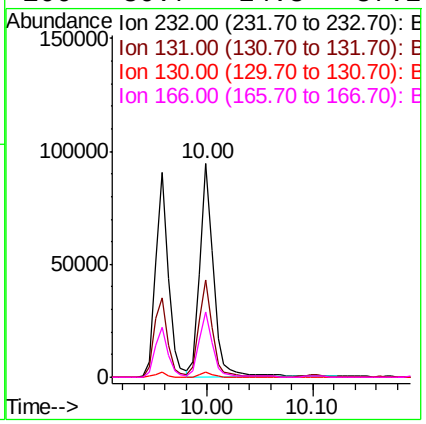


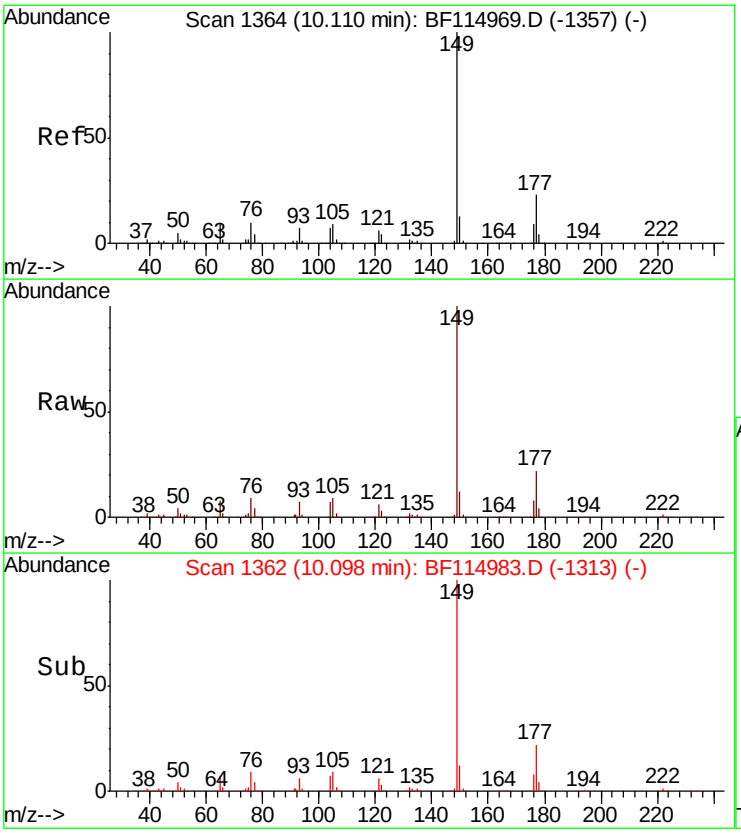
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.978 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:232 Resp: 84294

Ion	Ratio	Lower	Upper
232	100		
131	45.3	36.9	55.3
130	2.0	1.8	2.6
166	30.7	24.8	37.2

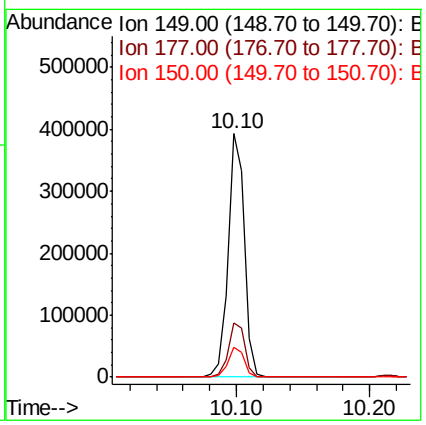


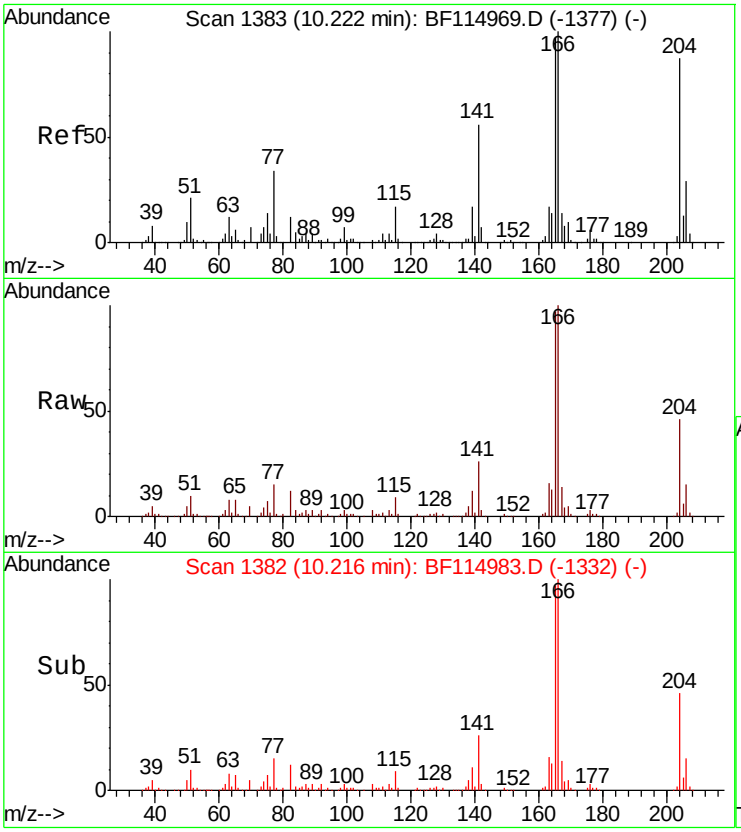


#60
Diethylphthalate
Concen: 8.006 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:149 Resp: 337675

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.6	27.8
150	12.5	10.5	15.7



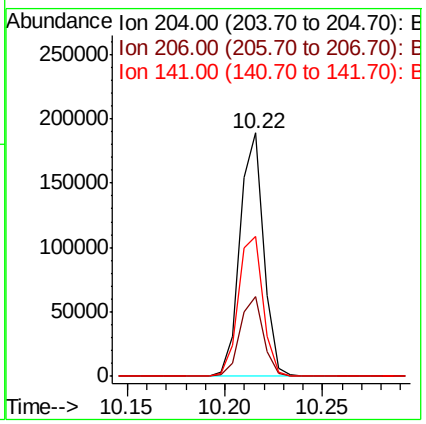


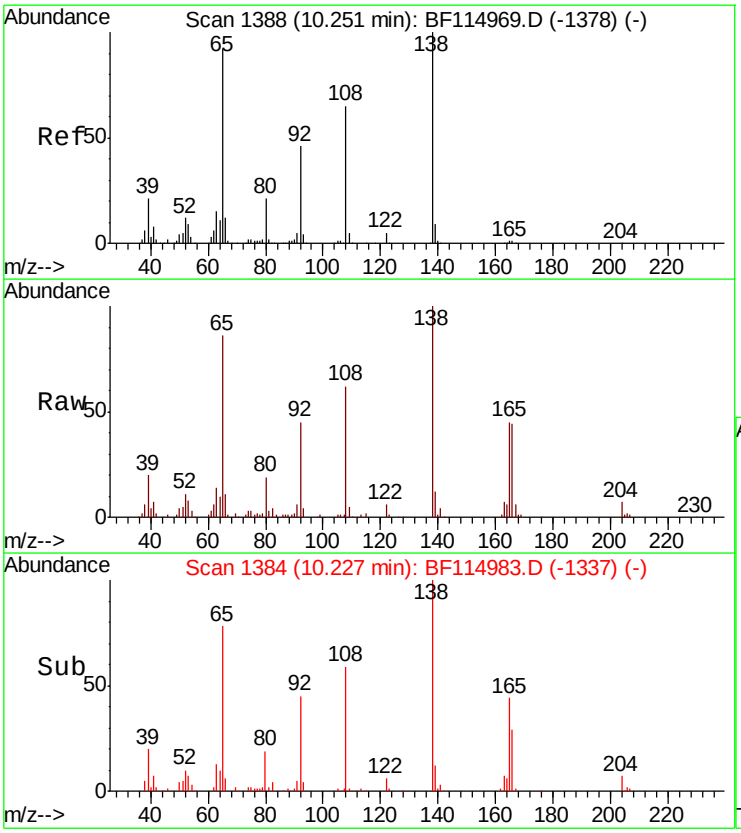
#61
4-Chlorophenyl-phenylether
Concen: 8.720 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:204 Resp: 158644

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	57.6	51.8	77.8

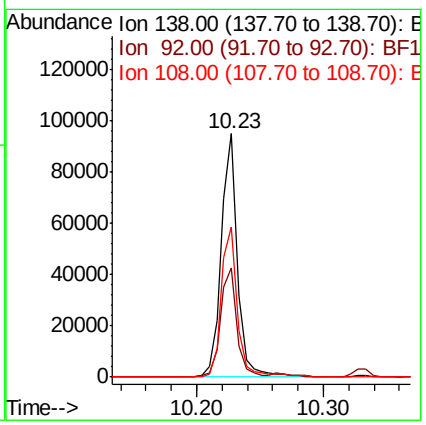


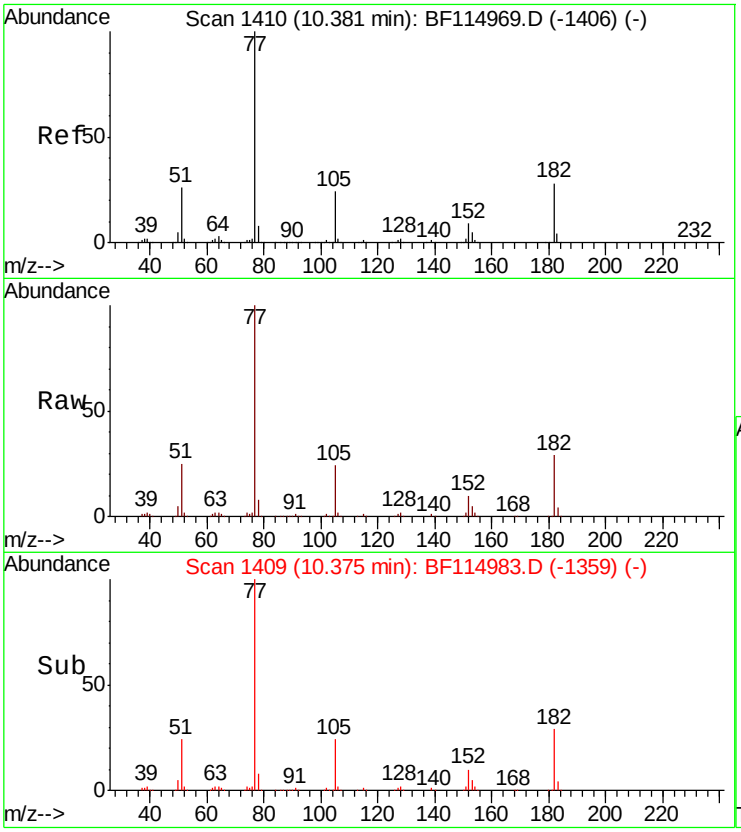


#62
4-Nitroaniline
Concen: 6.923 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:138 Resp: 85339

Ion	Ratio	Lower	Upper
138	100		
92	44.8	25.7	65.7
108	61.7	44.6	84.6



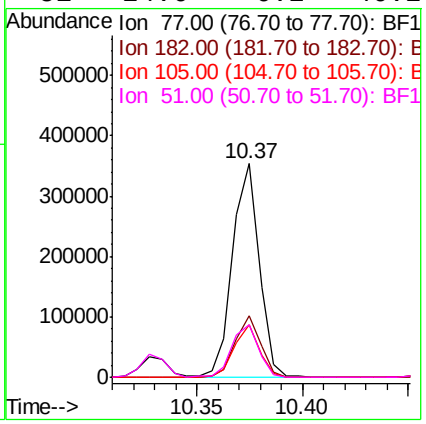


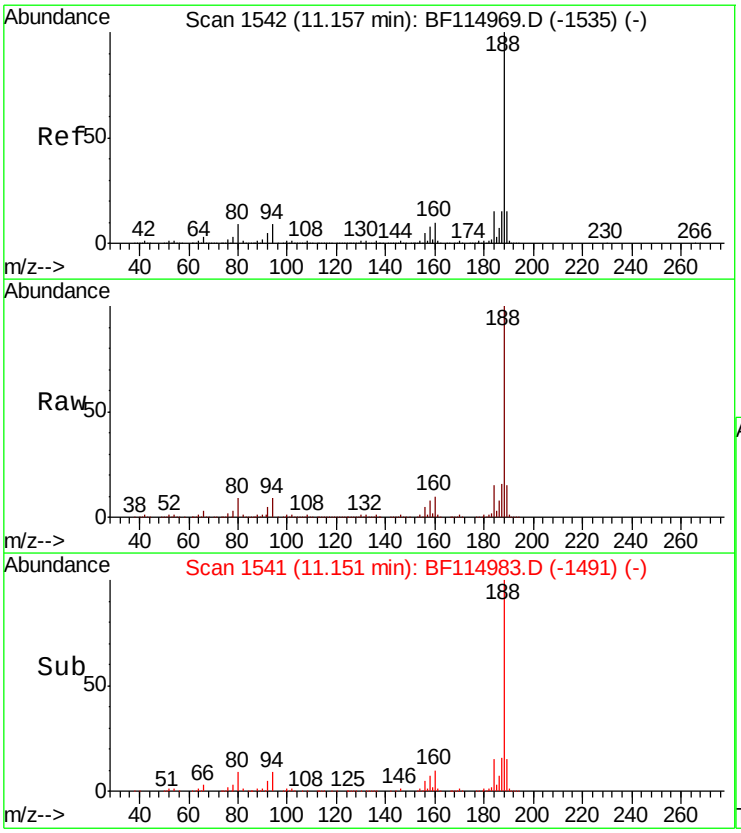
#63
Azobenzene
Concen: 8.328 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 77 Resp: 307304

Ion	Ratio	Lower	Upper
77	100		
182	28.7	7.4	47.4
105	24.3	4.2	44.2
51	24.6	6.2	46.2

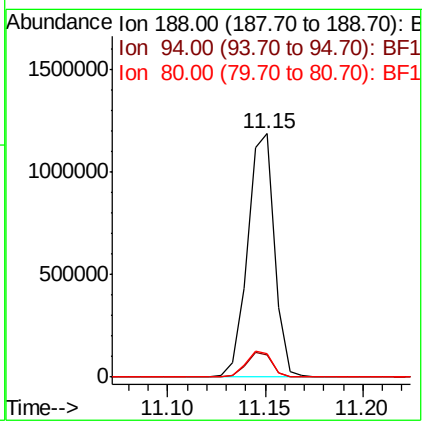


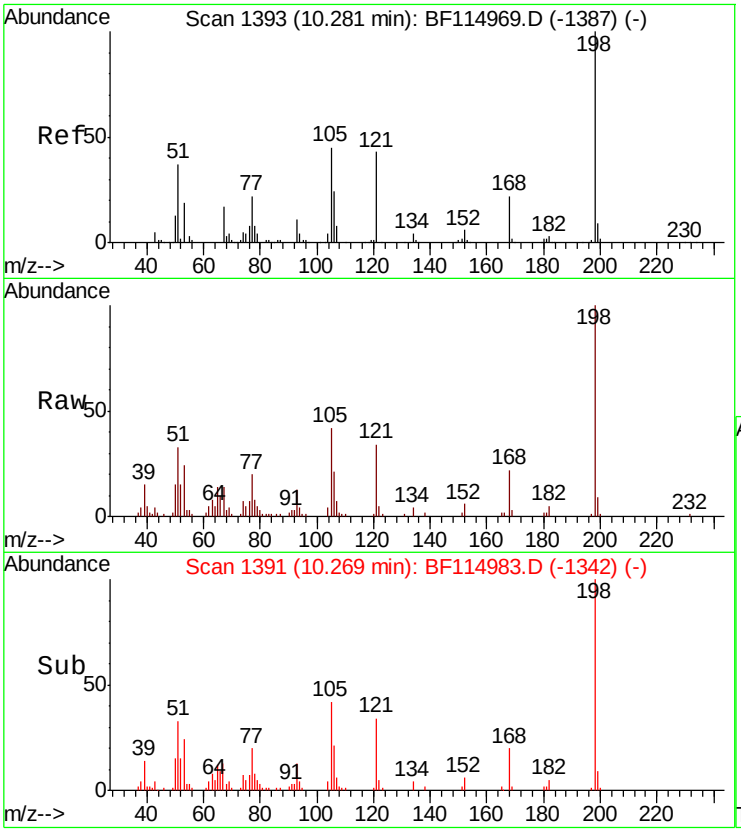


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1541
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:188 Resp: 1130097

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.2	10.8
80	9.4	7.4	11.2



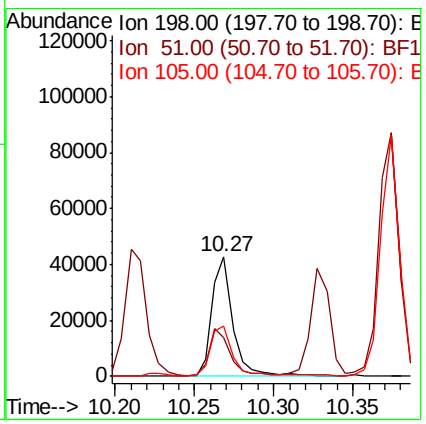


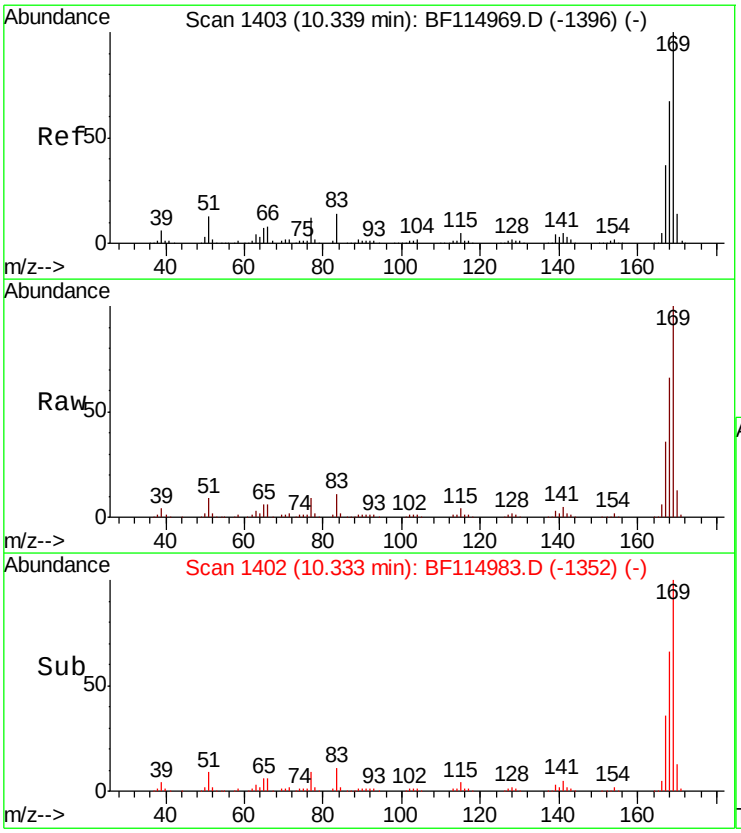
#65
4,6-Dinitro-2-methylphenol
Concen: 6.284 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:198 Resp: 39801

Ion	Ratio	Lower	Upper
198	100		
51	32.8	23.0	63.0
105	41.9	26.5	66.5

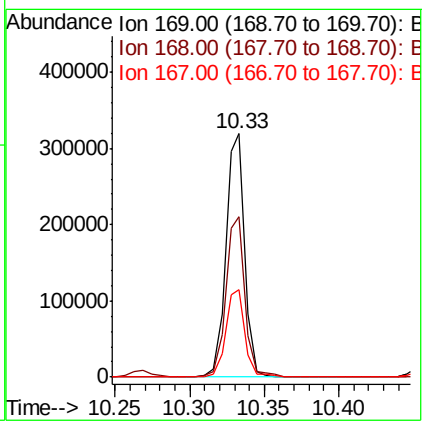


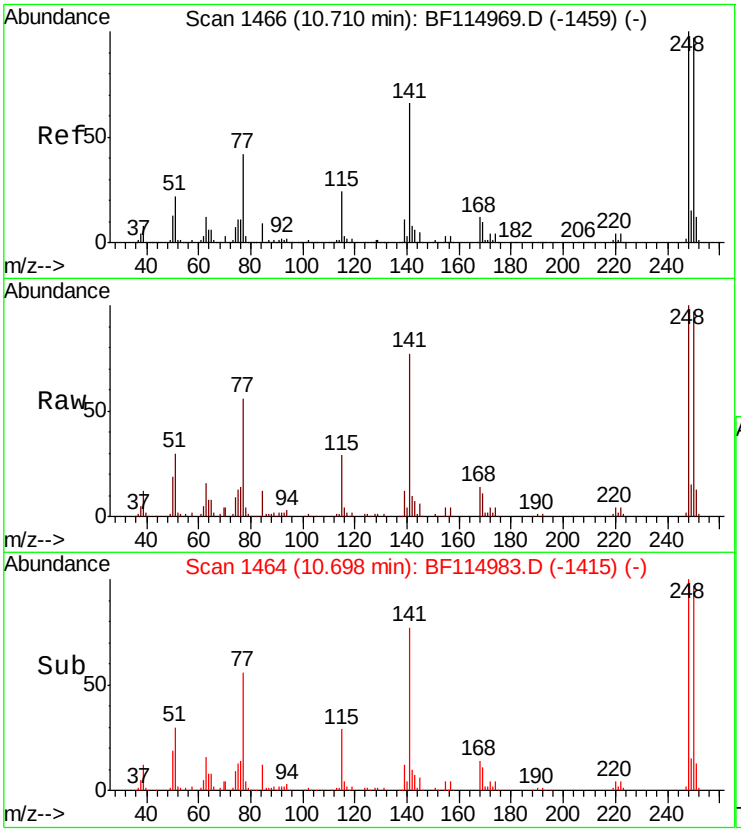


#66
n-Nitrosodiphenylamine
Concen: 8.438 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:169 Resp: 285037

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.6	80.4
167	36.0	29.6	44.4



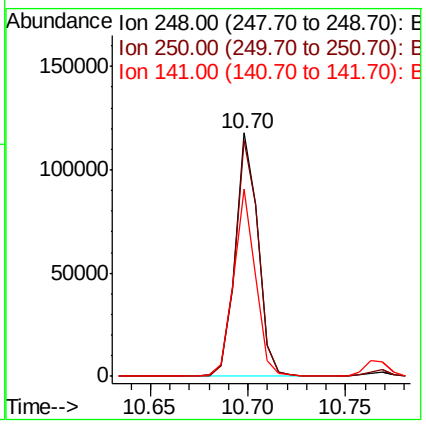


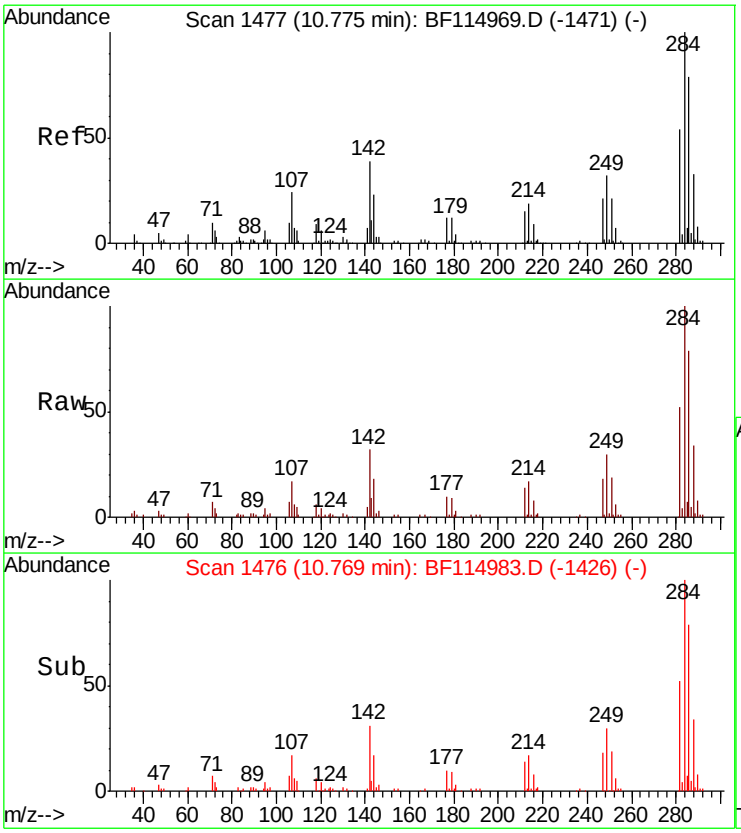
#67
4-Bromophenyl-phenylether
Concen: 7.827 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:248 Resp: 94973

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.8	116.8
141	76.8	53.1	79.7

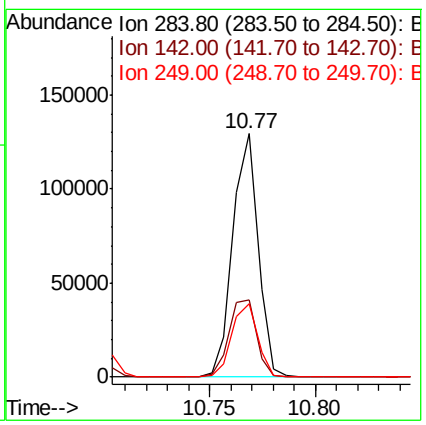


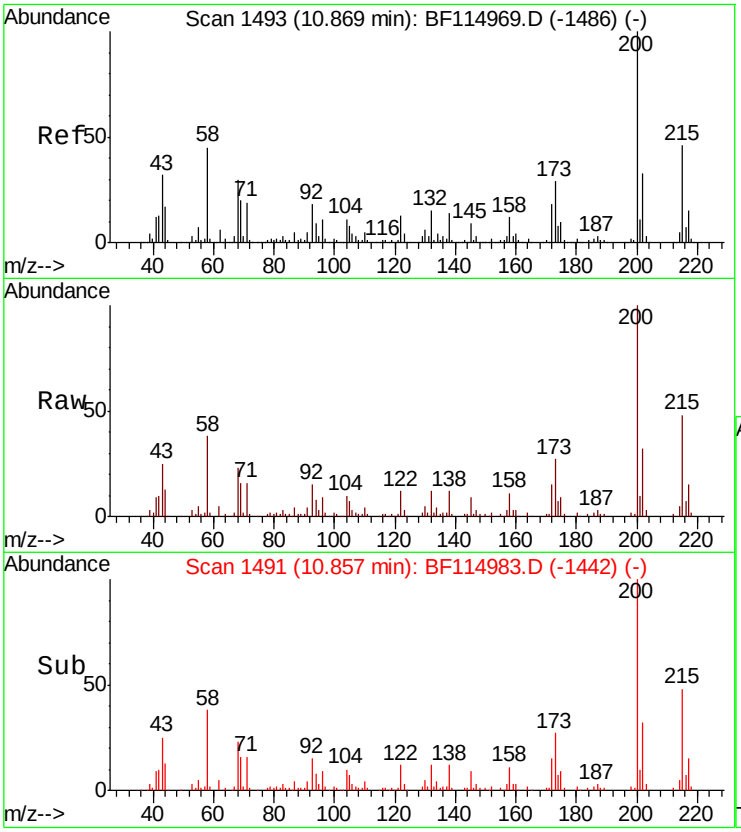


#68
Hexachlorobenzene
Concen: 8.039 ng
RT: 10.77 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:284 Resp: 107393

Ion	Ratio	Lower	Upper
284	100		
142	31.6	31.5	47.3
249	30.1	25.6	38.4



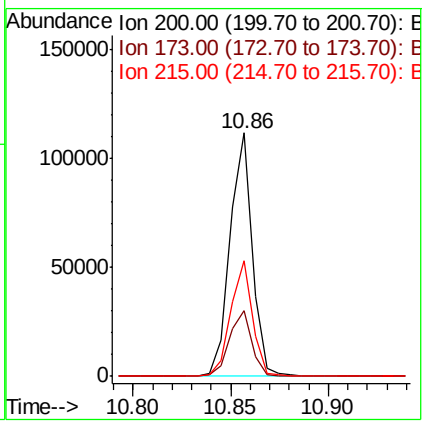


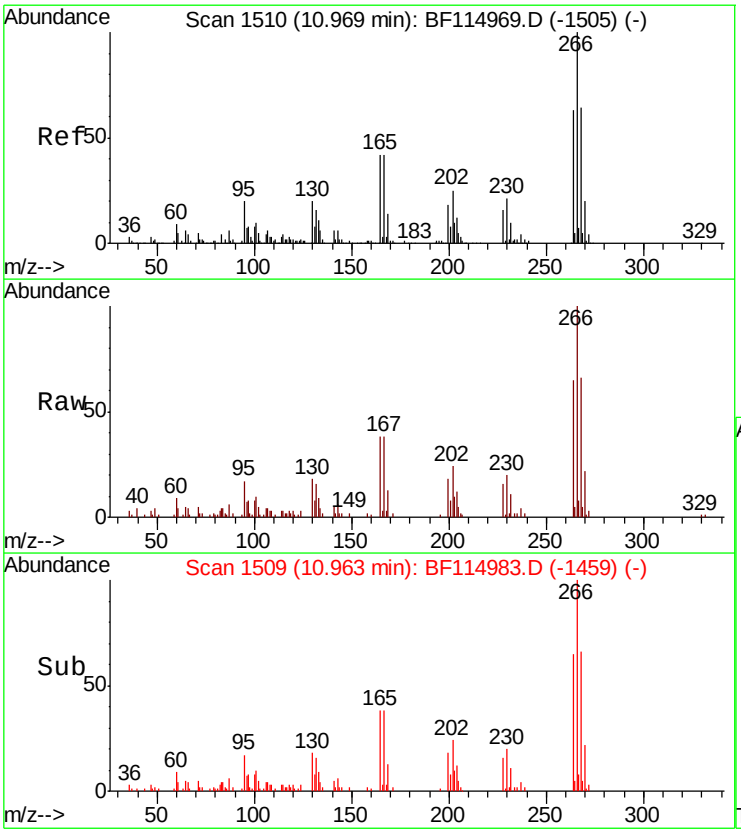
#69
Atrazine
Concen: 8.123 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:200 Resp: 88475

Ion	Ratio	Lower	Upper
200	100		
173	27.0	9.0	49.0
215	47.5	26.5	66.5

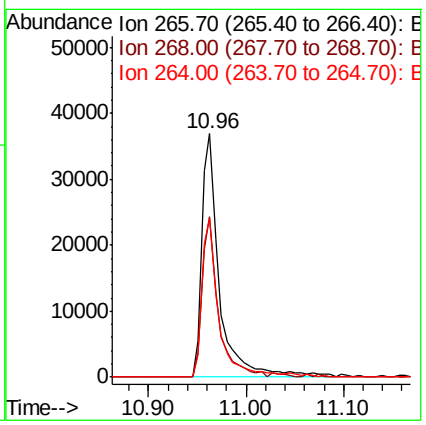


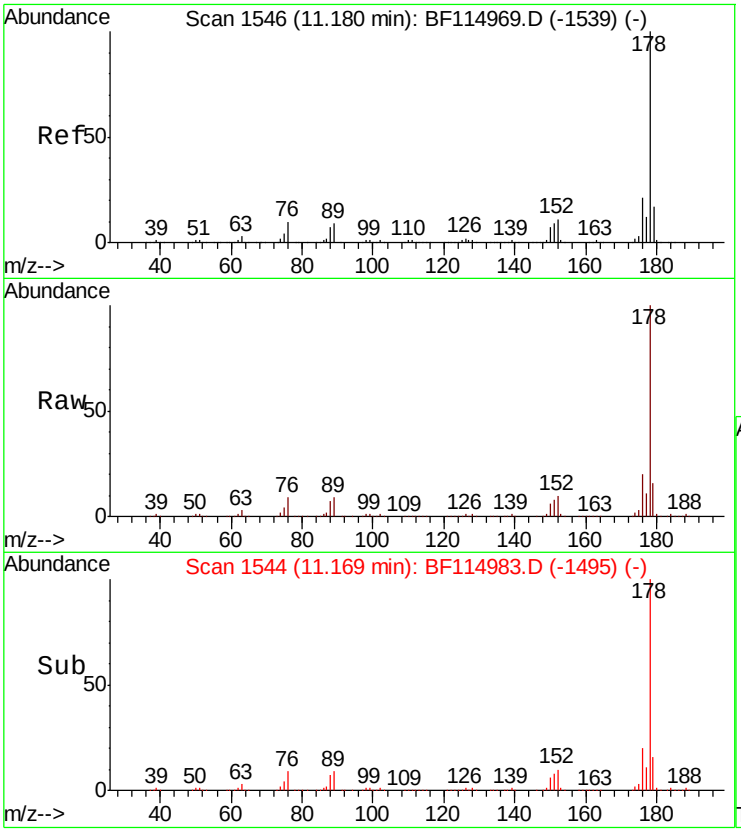


#70
Pentachlorophenol
Concen: 6.317 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:266 Resp: 45827

Ion	Ratio	Lower	Upper
266	100		
268	66.1	51.4	77.2
264	65.3	50.3	75.5



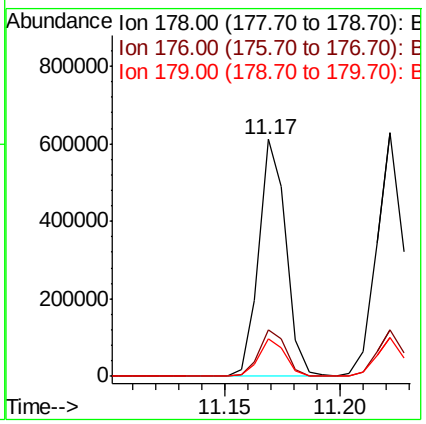


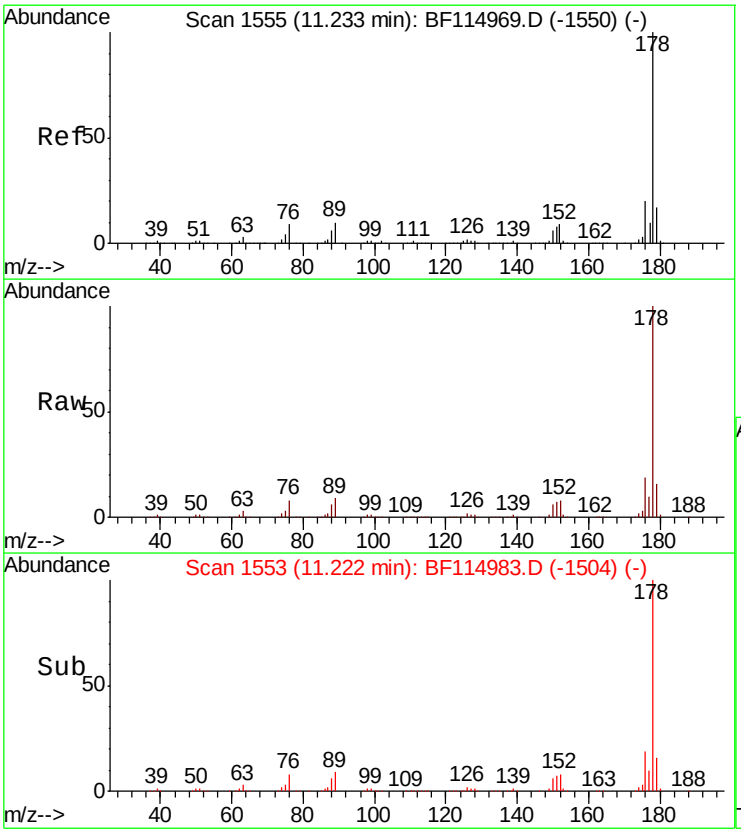
#71
Phenanthrene
Concen: 8.643 ng
RT: 11.17 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:178 Resp: 504309

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.9	25.3
179	15.7	13.4	20.0

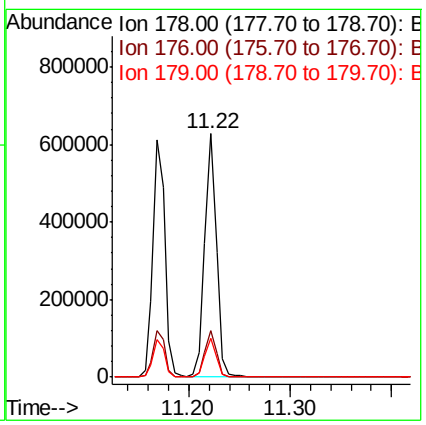


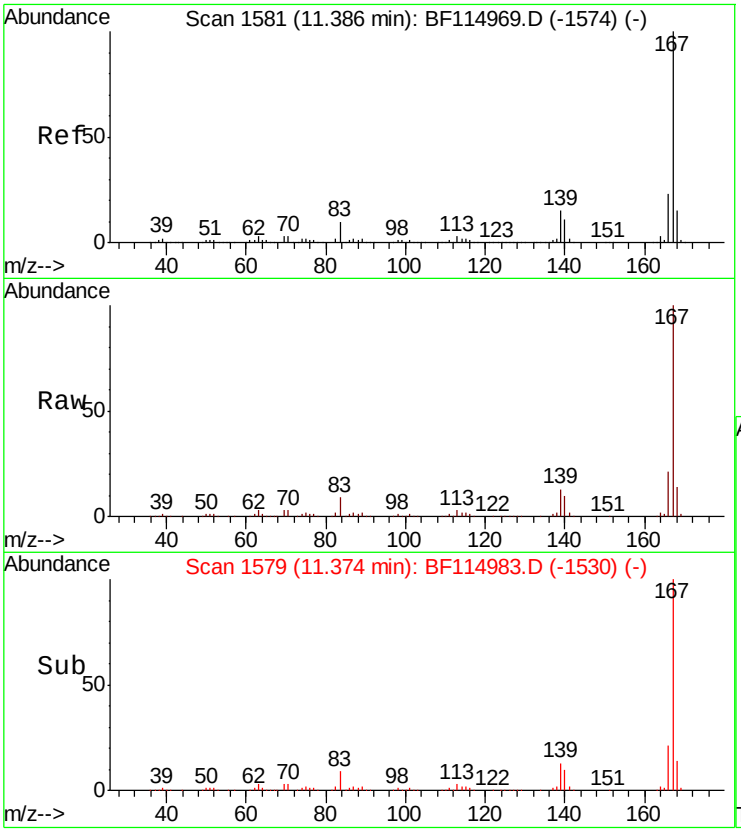


#72
Anthracene
Concen: 8.649 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:178 Resp: 509120

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.2	24.4
179	16.0	13.2	19.8



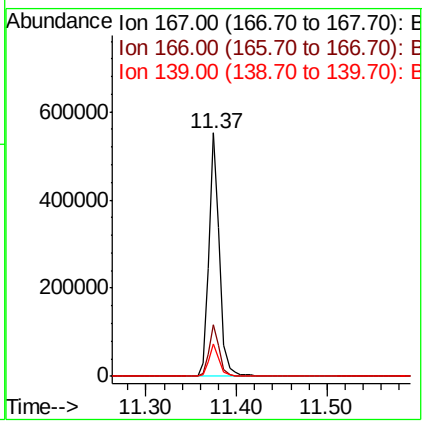


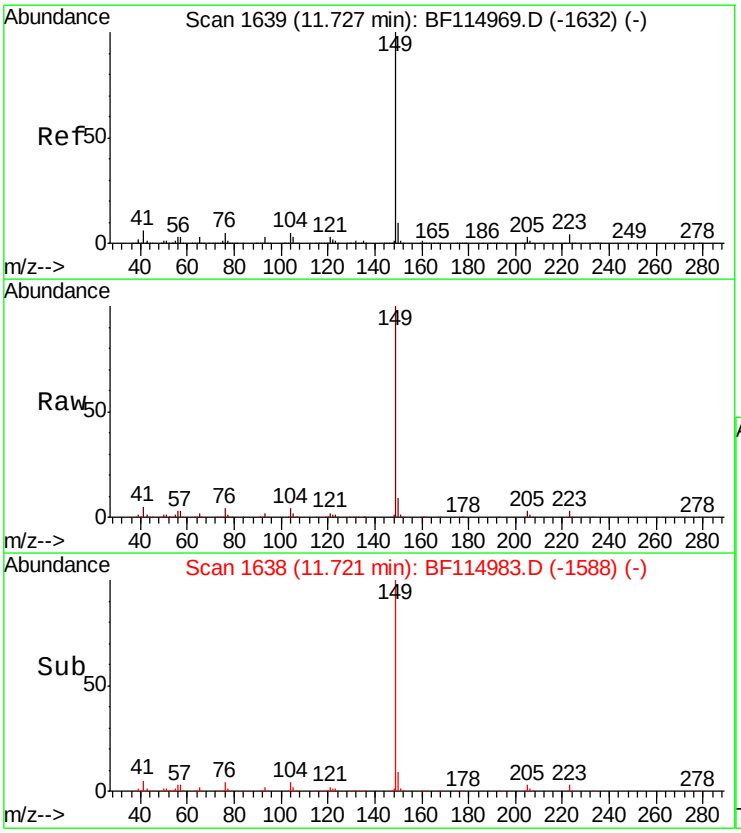
#73
Carbazole
Concen: 8.857 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:167 Resp: 455063

Ion	Ratio	Lower	Upper
167	100		
166	21.1	18.5	27.7
139	13.2	12.0	18.0

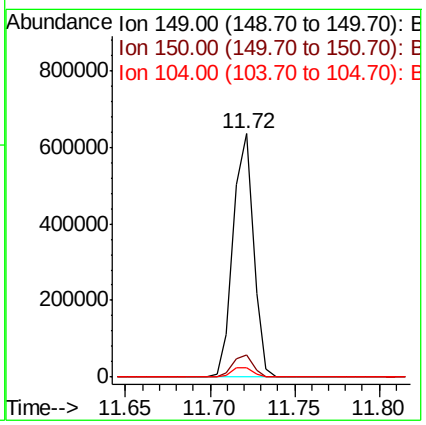


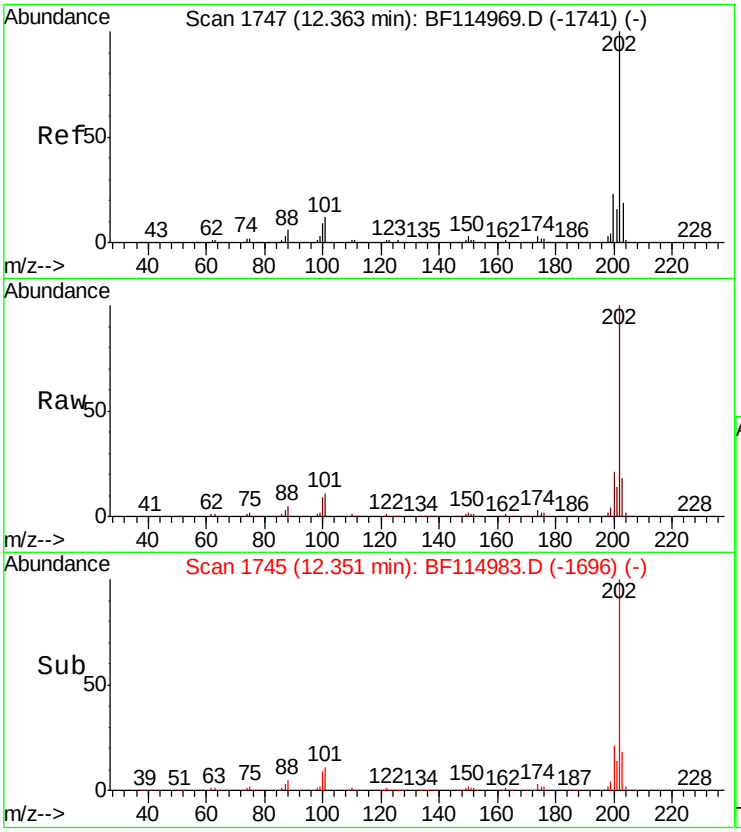


#74
Di-n-butylphthalate
Concen: 8.174 ng
RT: 11.72 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:149 Resp: 529466

Ion	Ratio	Lower	Upper
149	100		
150	9.1	8.1	12.1
104	4.0	4.0	6.0



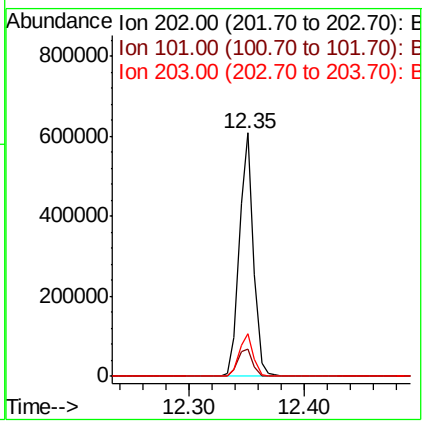


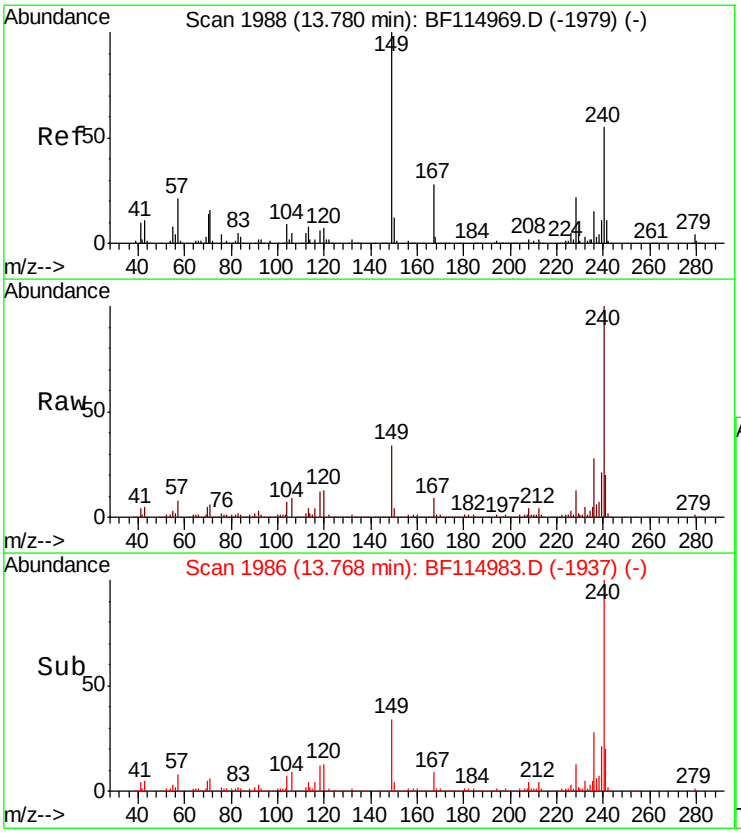
#75
Fluoranthene
Concen: 8.597 ng
RT: 12.35 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:202 Resp: 512941

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	32.4
203	17.6	0.0	38.6

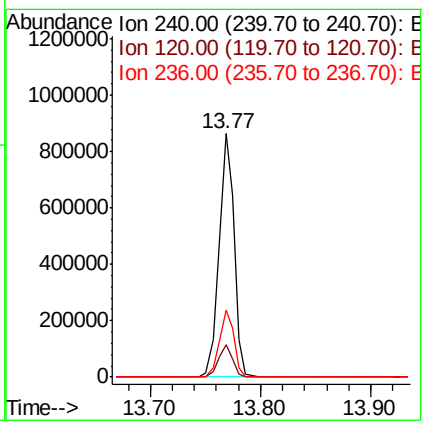


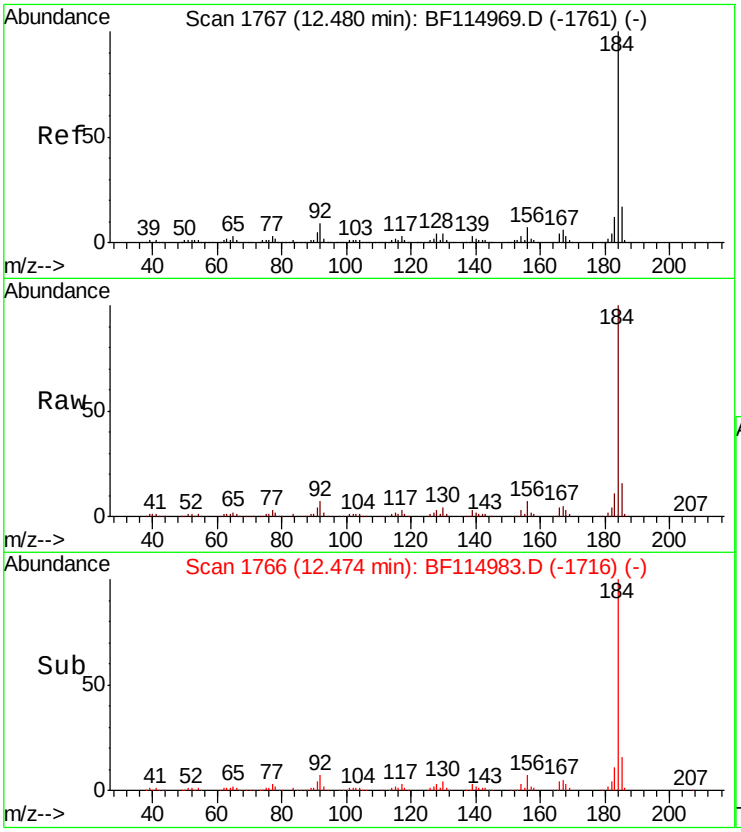


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:240 Resp: 820335

Ion	Ratio	Lower	Upper
240	100		
120	13.4	10.0	15.0
236	27.7	21.6	32.4



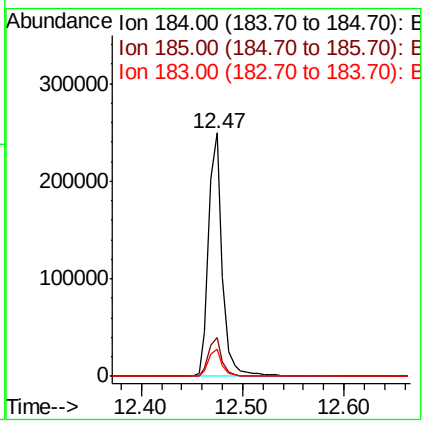


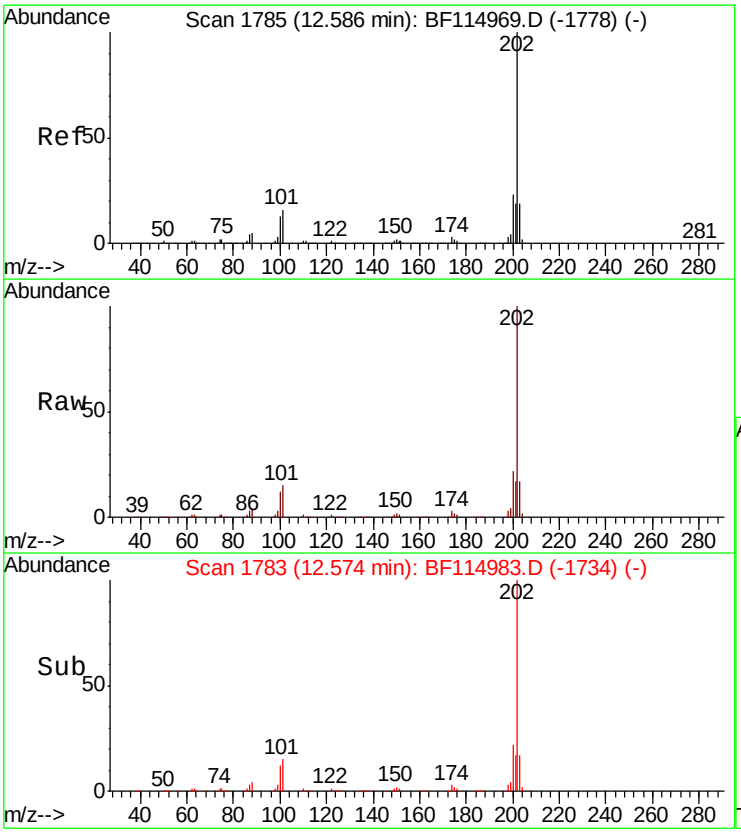
#77
Benzidine
Concen: 7.071 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:184 Resp: 234606

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.4	20.0
183	11.5	9.8	14.6

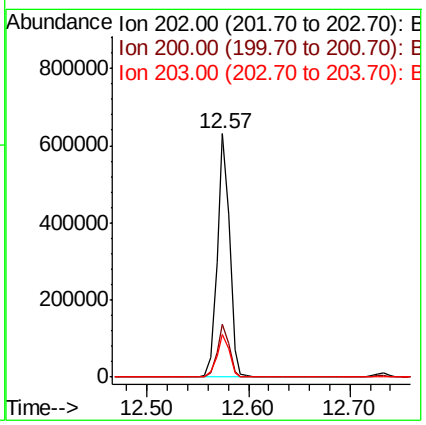


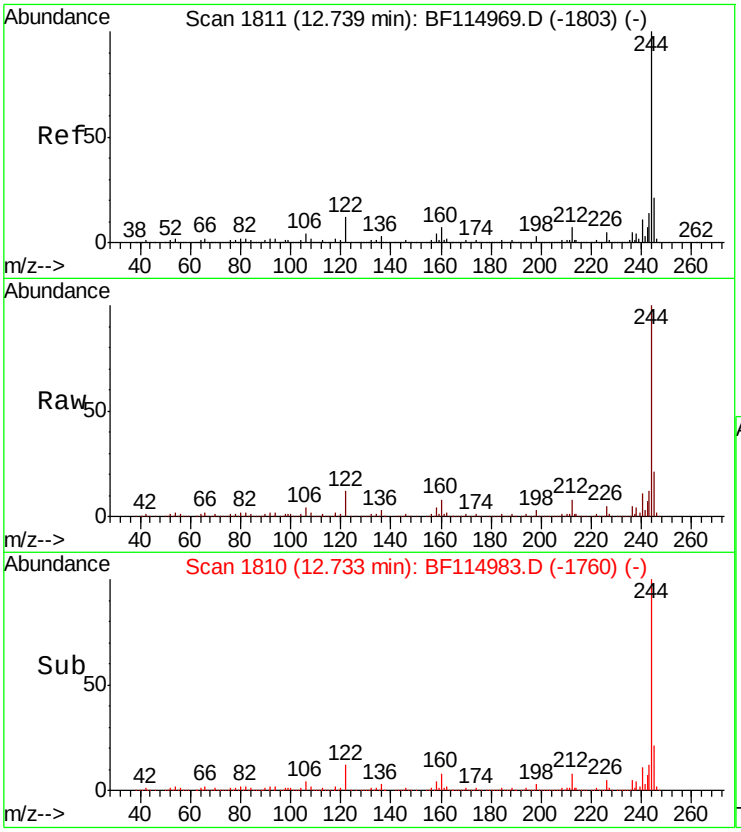


#78
Pyrene
Concen: 7.061 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:202 Resp: 527658

Ion	Ratio	Lower	Upper
202	100		
200	21.6	18.4	27.6
203	17.4	14.9	22.3



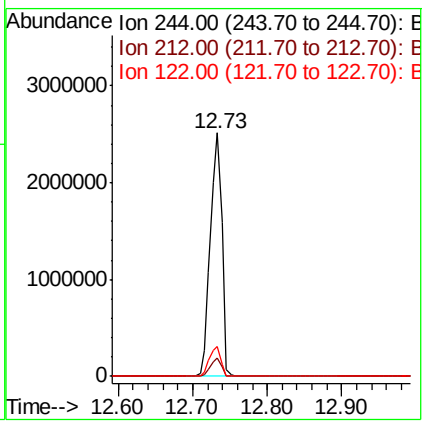


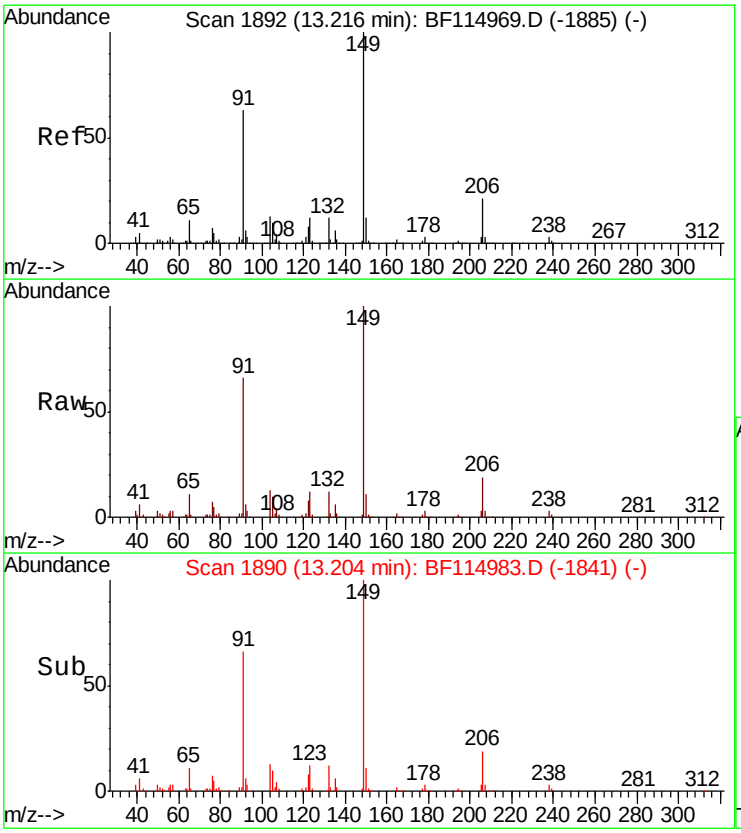
#79
Terphenyl-d14
Concen: 61.662 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:244 Resp: 2689375

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	12.2	9.4	14.0

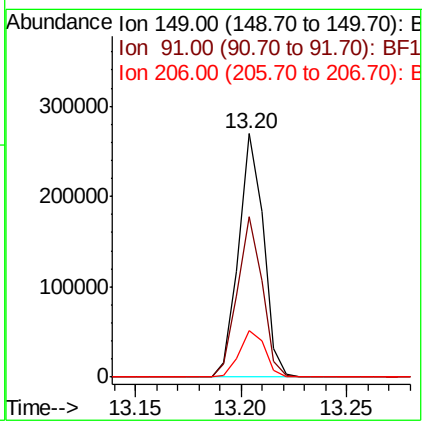


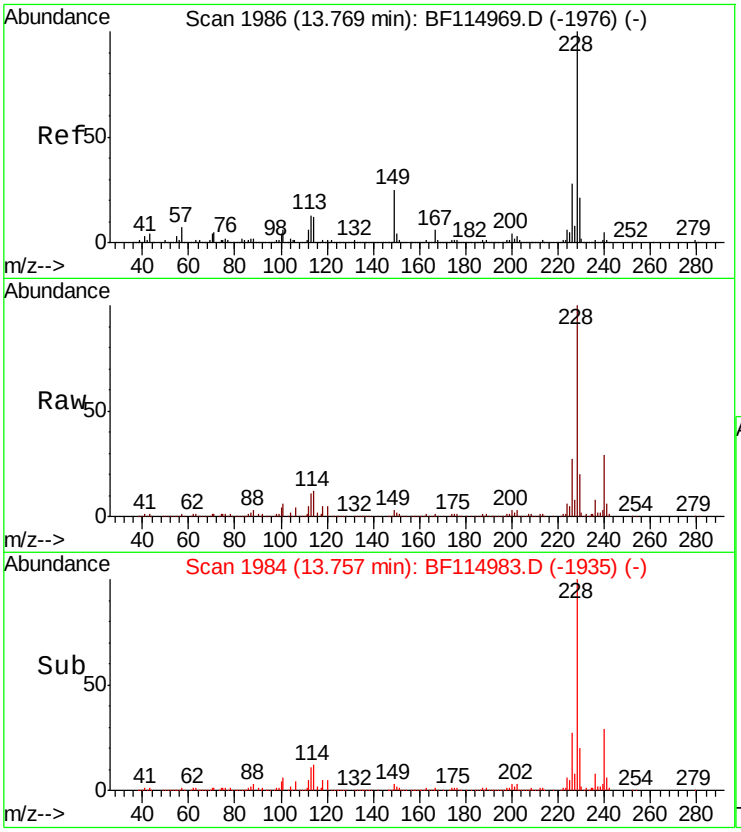


#80
Butylbenzylphthalate
Concen: 6.284 ng
RT: 13.20 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:149 Resp: 219350

Ion	Ratio	Lower	Upper
149	100		
91	65.9	50.6	76.0
206	18.9	16.7	25.1



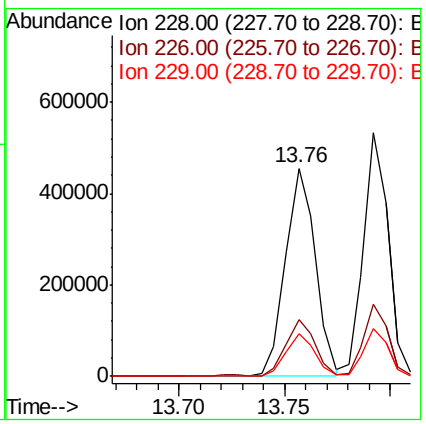


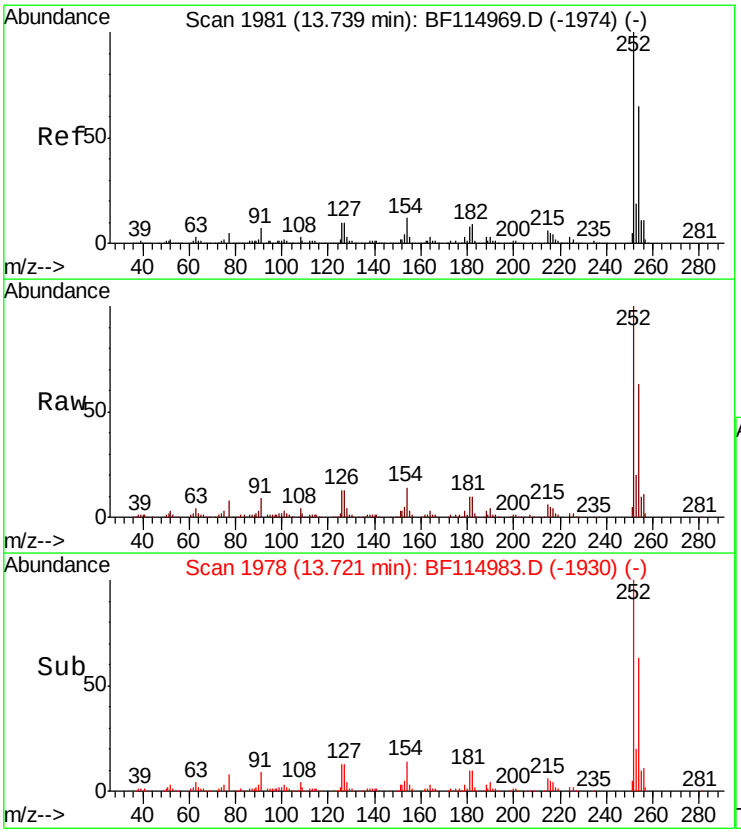
#81
Benzo(a)anthracene
Concen: 7.317 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:228 Resp: 449166

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.0	33.0
229	20.2	16.6	25.0

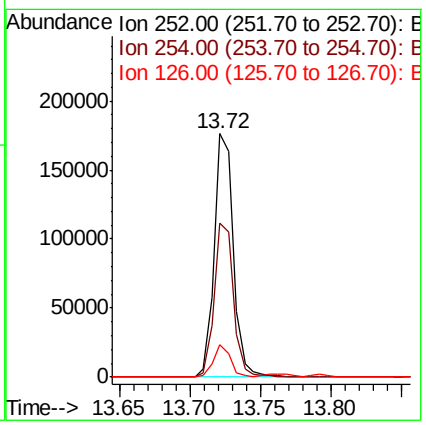


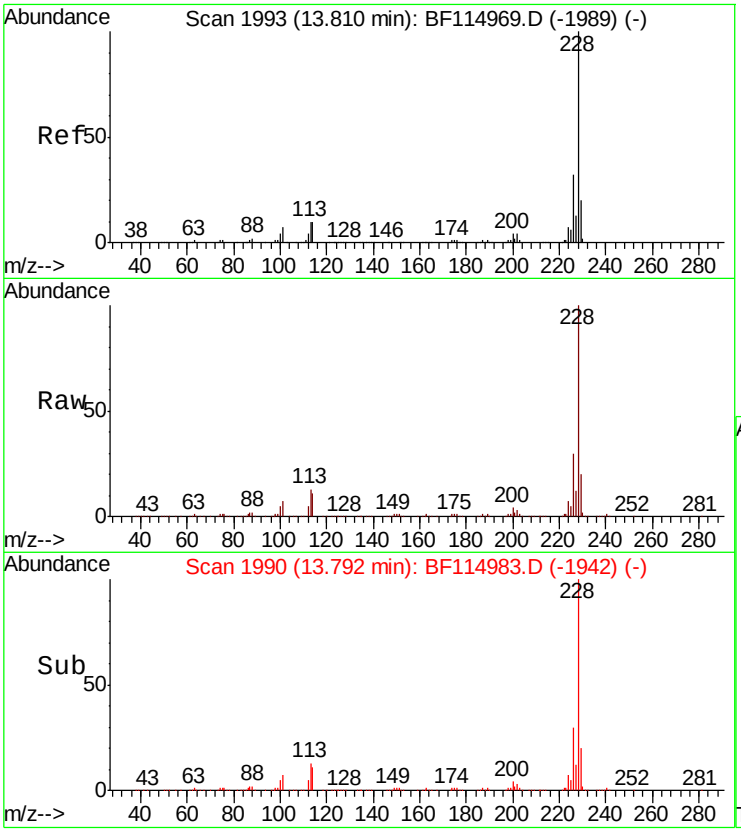


#82
3,3'-Dichlorobenzidine
Concen: 7.070 ng
RT: 13.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:252 Resp: 166395

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.2	78.4
126	13.1	8.0	12.0#



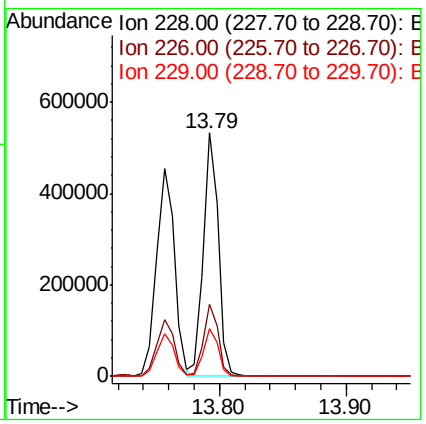


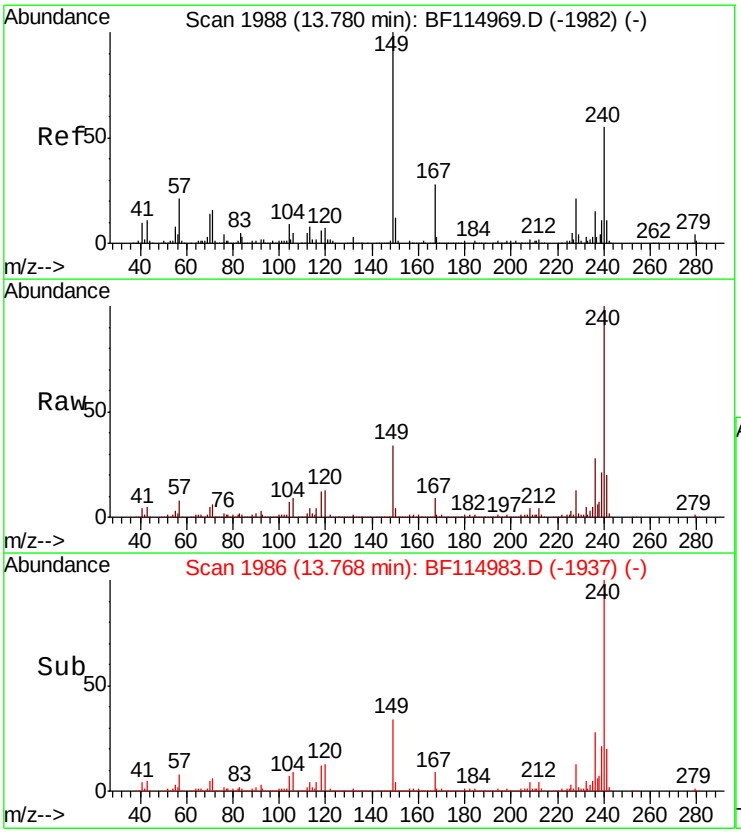
#83
Chrysene
Concen: 7.236 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:228 Resp: 441713

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.4	38.0
229	19.8	16.4	24.6

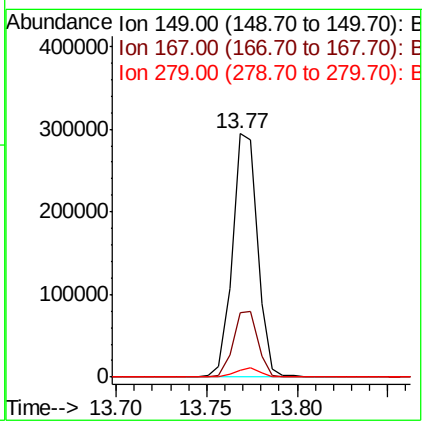


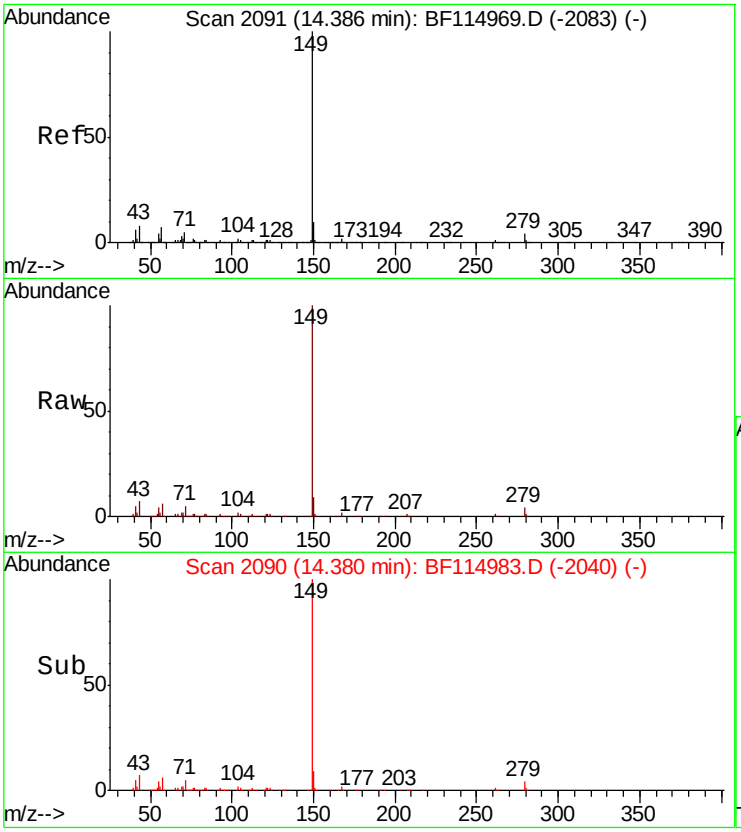


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.911 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:149 Resp: 285112

Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.2	33.4
279	3.0	3.4	5.0#



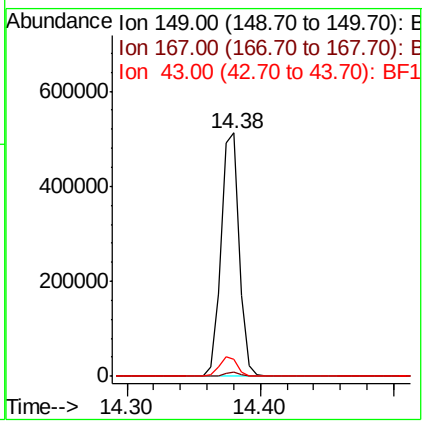


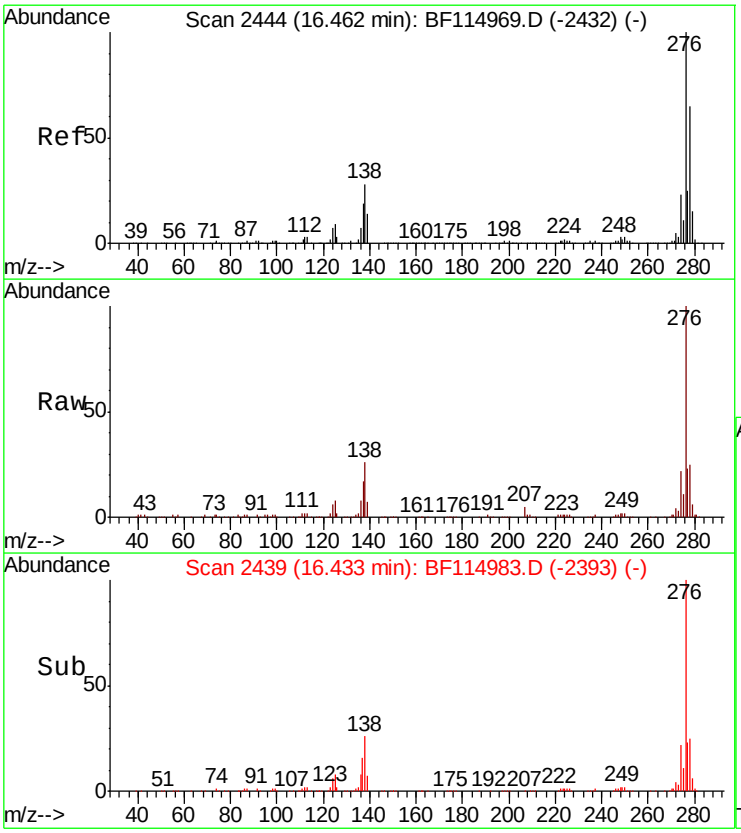
#85
Di-n-octyl phthalate
Concen: 6.971 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:149 Resp: 495203

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.8	6.5	9.7

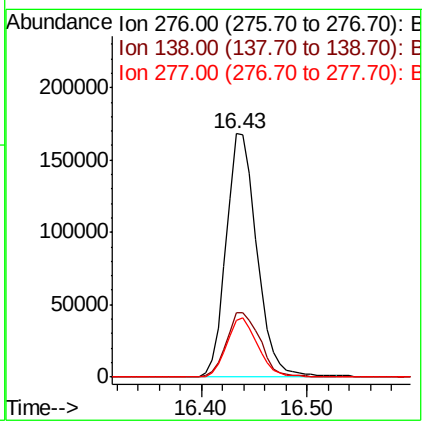


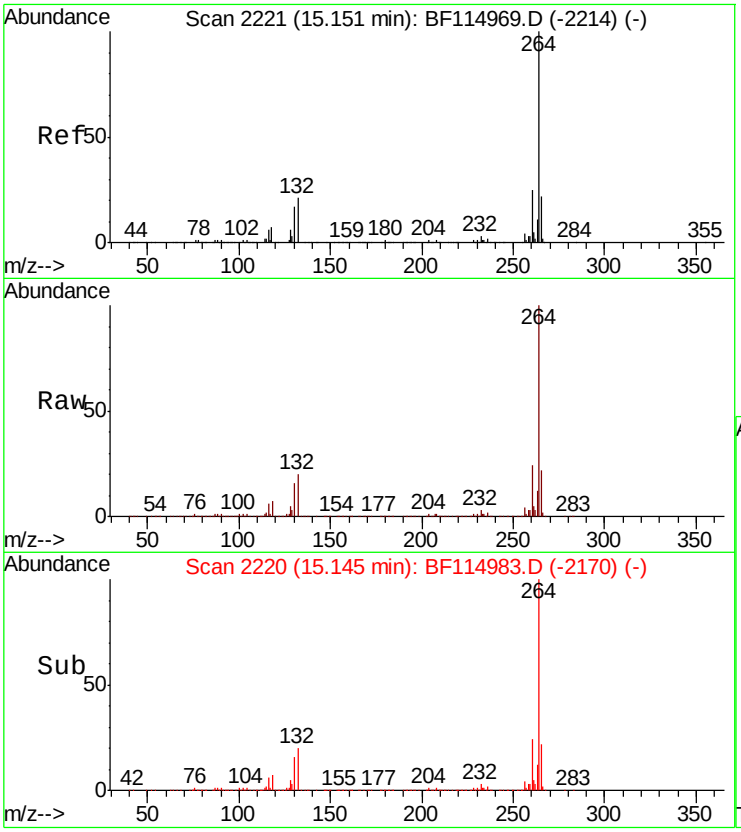


#86
Indeno(1,2,3-cd)pyrene
Concen: 6.314 ng
RT: 16.43 min Scan# 2439
Delta R.T. -0.03 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:276 Resp: 338557

Ion	Ratio	Lower	Upper
276	100		
138	29.2	23.0	34.4
277	24.7	20.6	30.8



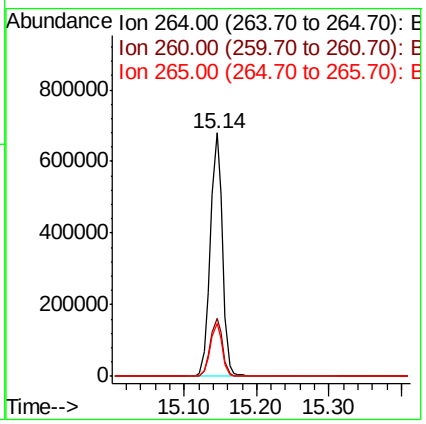


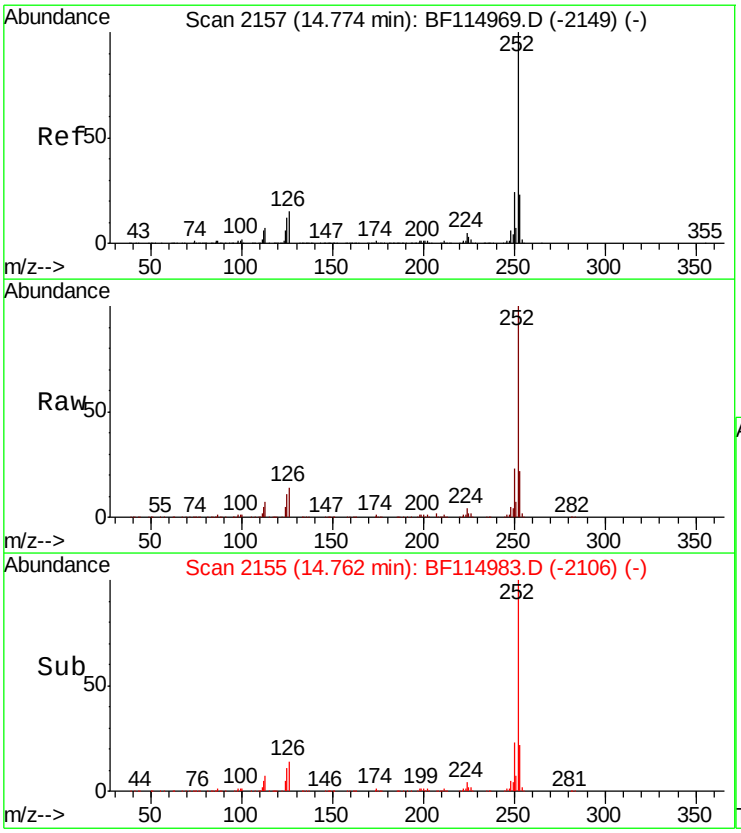
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:264 Resp: 790585

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.9	29.9
265	21.5	17.6	26.4

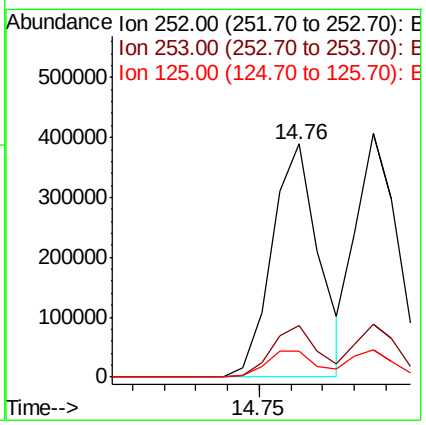


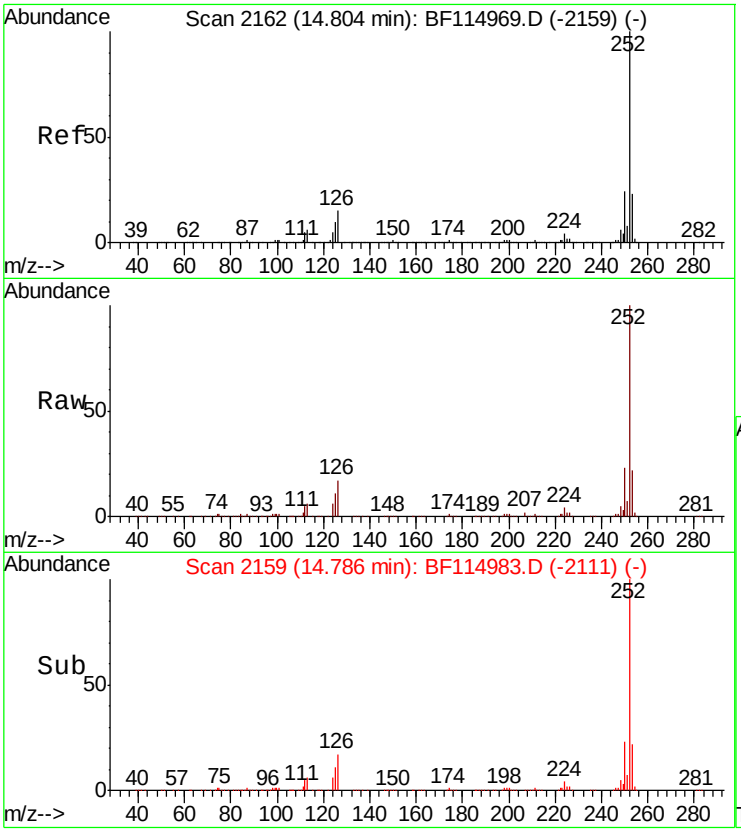


#88
Benzo(b)fluoranthene
Concen: 7.616 ng
RT: 14.76 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:252 Resp: 400266

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	11.1	9.4	14.0



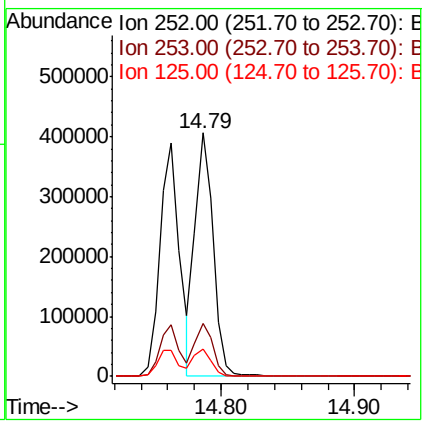


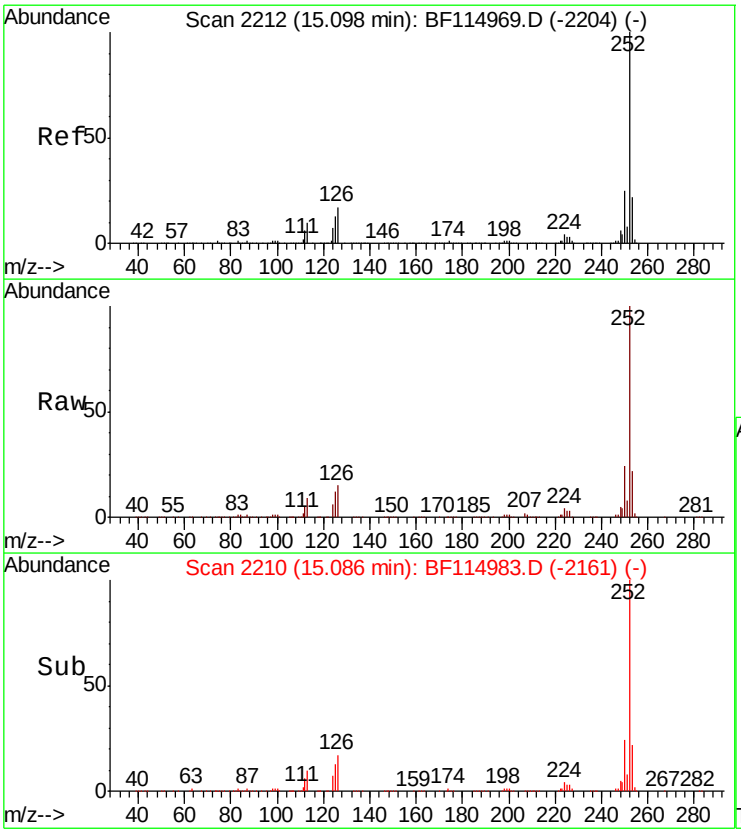
#89
Benzo(k)fluoranthene
Concen: 8.173 ng
RT: 14.79 min Scan# 2159
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:252 Resp: 376997

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	11.3	8.2	12.4

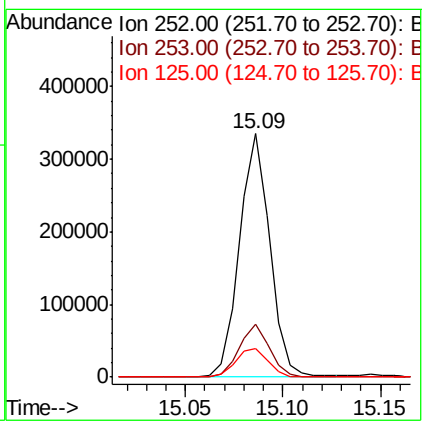


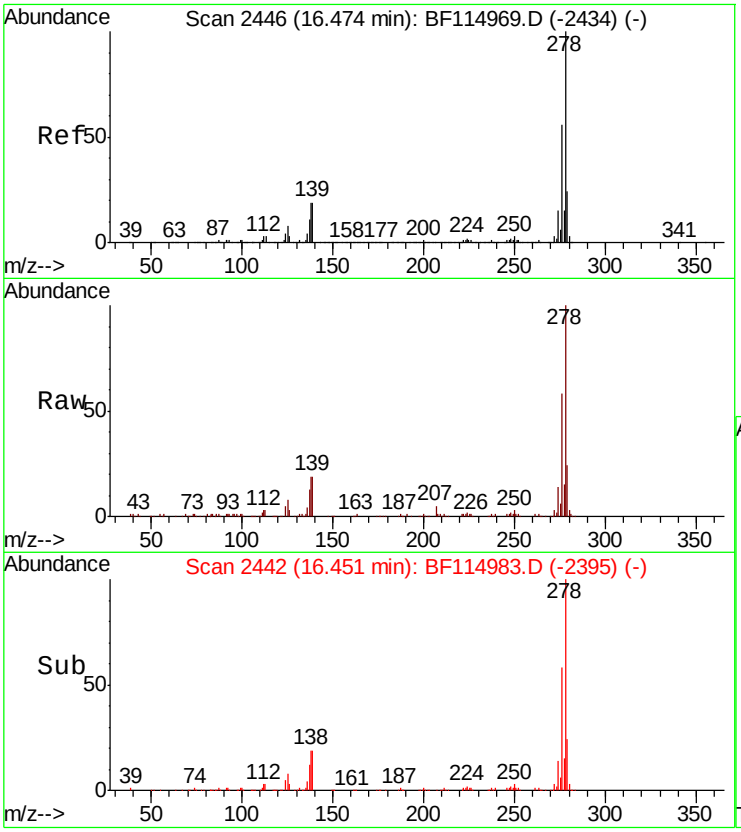


#90
Benzo(a)pyrene
Concen: 7.974 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:252 Resp: 361604

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	11.8	10.7	16.1



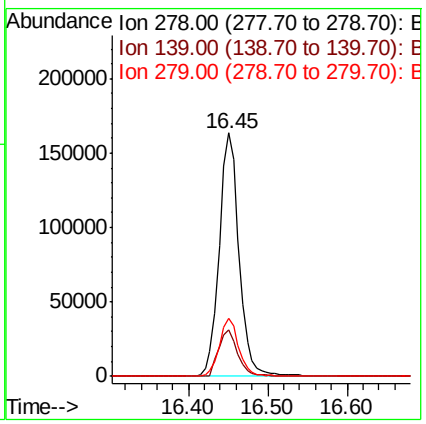


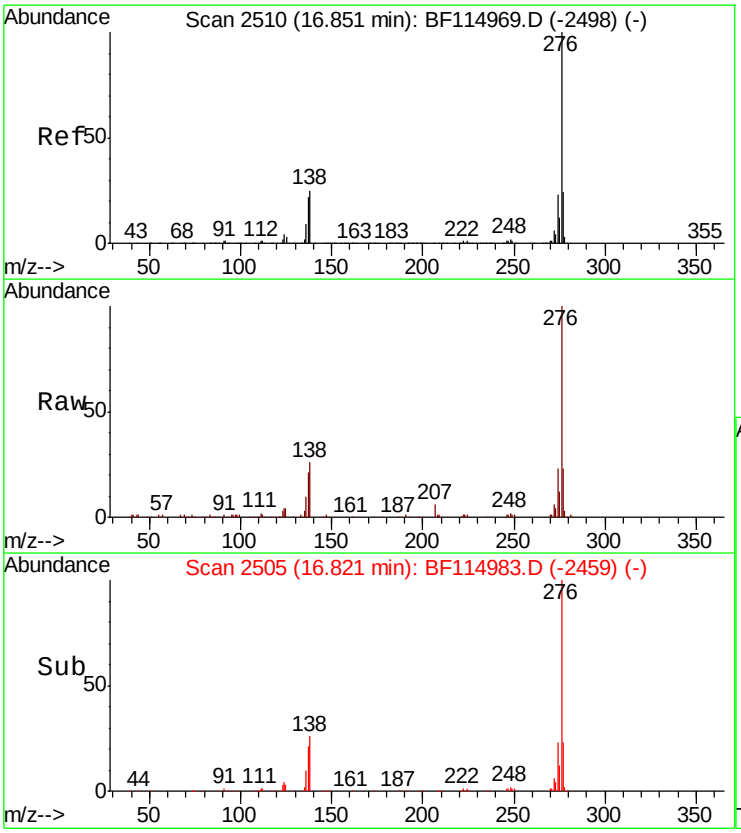
#91
Dibenzo(a,h)anthracene
Concen: 7.273 ng
RT: 16.45 min Scan# 2442
Delta R.T. -0.02 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:278 Resp: 284050

Ion	Ratio	Lower	Upper
278	100		
139	19.0	15.3	22.9
279	23.6	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 6.873 ng
RT: 16.82 min Scan# 2505
Delta R.T. -0.03 min
Lab File: BF114983.D
Acq: 12 Jun 2019 19:03

Tgt Ion:276 Resp: 273751

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.8	28.2
138	25.7	20.2	30.4