

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031119\
 Data File : BF112977.D
 Acq On : 12 Mar 2019 1:33
 Operator : JU/SJ
 Sample : K1822-02 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 3-8-BOD

Quant Time: Mar 12 04:44:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 01 15:40:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	181236	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	665570	20.00	ng	0.00
39) Acenaphthene-d10	9.78	164	201137	20.00	ng	0.01
64) Phenanthrene-d10	11.29	188	235214	20.00	ng	0.04
76) Chrysene-d12	13.89	240	469938	20.00	ng	0.01
87) Perylene-d12	15.28	264	453669	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.33	112	17314	1.49	ng	-0.01
7) Phenol-d6	6.36	99	29013	1.98	ng	0.00
23) Nitrobenzene-d5	7.29	82	36997	3.33	ng	-0.02
42) 2,4,6-Tribromophenol	10.57	330	3848	1.80	ng	0.02
45) 2-Fluorobiphenyl	9.09	172	42453	1.34	ng	0.00
79) Terphenyl-d14	12.85	244	27497	1.13	ng	0.02

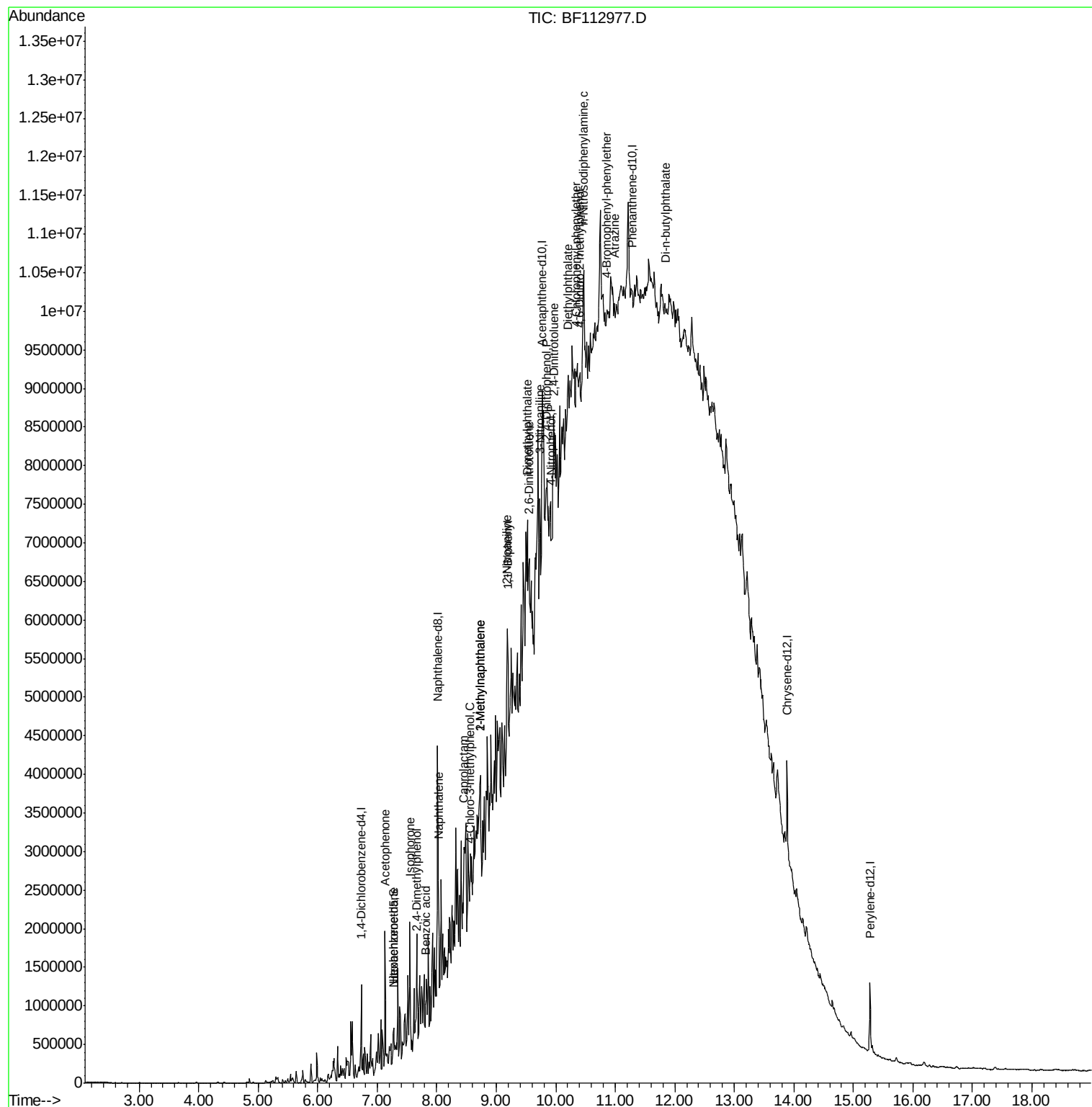
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
18) Hexachloroethane	7.27	117	17830	3.464	ng	# 1
22) Acetophenone	7.13	105	32056	2.060	ng	# 39
25) Isophorone	7.55	82	77288	3.225	ng	# 1
27) 2,4-Dimethylphenol	7.67	122	21101	2.201	ng	# 1
31) Naphthalene	8.04	128	267461	8.094	ng	99
32) Benzoic acid	7.82	122	14253	2.121	ng	# 13
35) Caprolactam	8.46	113	19447	5.939	ng	# 1
36) 4-Chloro-3-methylphenol	8.55	107	47817	4.647	ng	# 21
37) 2-Methylnaphthalene	8.73	142	290968	13.635	ng	99
38) 1-Methylnaphthalene	8.73	142	290968	14.076	ng	96
46) 1,1'-Biphenyl	9.20	154	68020	4.146	ng	96
48) 2-Nitroaniline	9.18	65	14011	3.598	ng	93
50) Dimethylphthalate	9.52	163	36855	2.485	ng	# 34
51) 2,6-Dinitrotoluene	9.56	165	38517	12.472	ng	# 27
53) 3-Nitroaniline	9.74	138	25551	6.790	ng	# 26
54) 2,4-Dinitrophenol	9.84	184	1125	7.272	ng	# 1
56) 4-Nitrophenol	9.93	139	7749	2.534	ng	# 1
57) 2,4-Dinitrotoluene	9.96	165	13701	3.569	ng	# 35
60) Diethylphthalate	10.20	149	58180	3.714	ng	# 44
61) 4-Chlorophenyl-phenylether	10.35	204	21136	3.463	ng	# 1
65) 4,6-Dinitro-2-methylphenol	10.40	198	2290	6.754	ng	# 1
66) n-Nitrosodiphenylamine	10.47	169	38096	5.050	ng	# 81
67) 4-Bromophenyl-phenylether	10.84	248	5284	2.133	ng	# 1
69) Atrazine	10.99	200	7402	3.204	ng	# 1
74) Di-n-butylphthalate	11.84	149	28710	2.004	ng	# 39

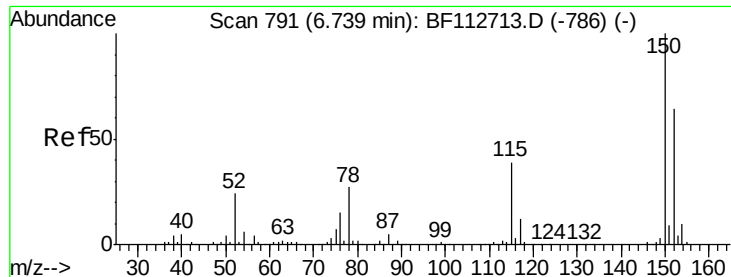
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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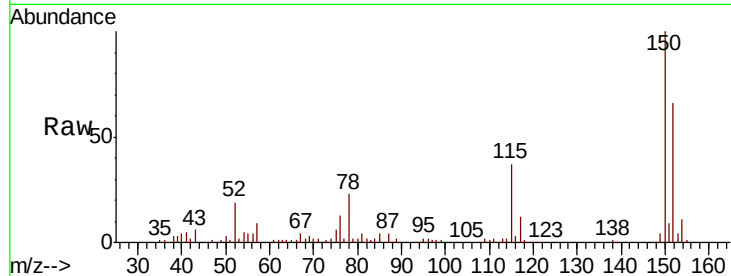




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.73 min Scan# 790
 Delta R.T. -0.01 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

Instrument :
 BNA_F
 ClientSampleId :
 3-8-BOD

Tgt Ion	Ratio	Lower	Upper
152	100		
150	150.6	124.2	186.2
115	55.0	48.2	72.4

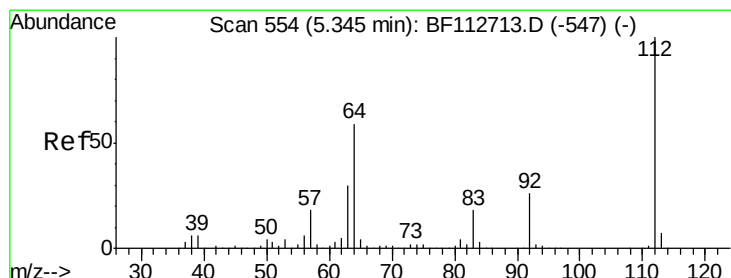
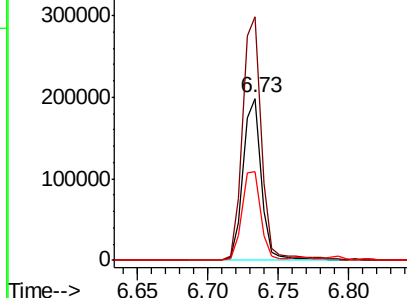
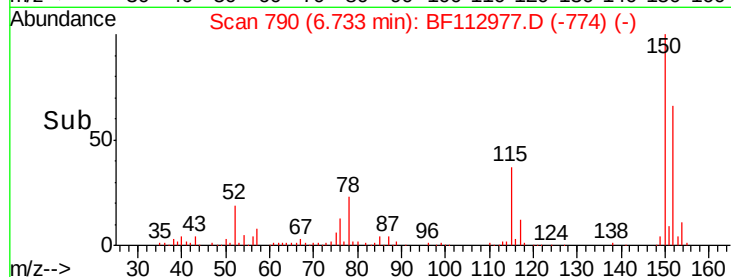


Abundance

Ion 152.00 (151.70 to 152.70): E

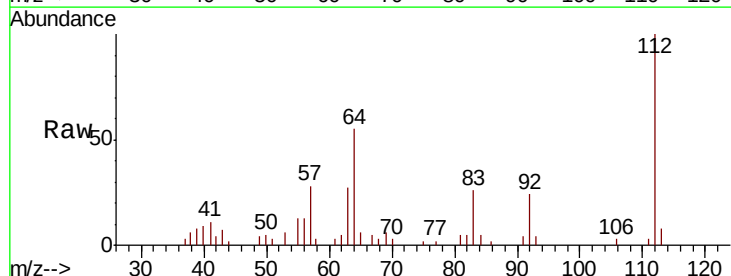
Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#5
 2-Fluorophenol
 Concen: 1.486 ng
 RT: 5.33 min Scan# 552
 Delta R.T. -0.01 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

Tgt Ion	Ratio	Lower	Upper
112	100		
64	55.0	47.6	71.4
63	26.9	24.4	36.6

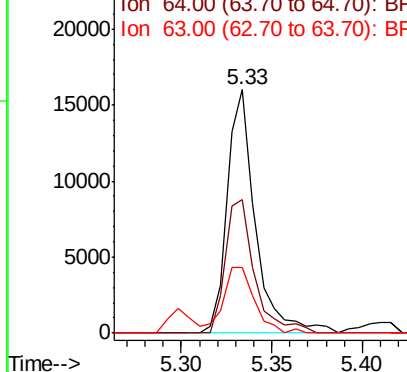
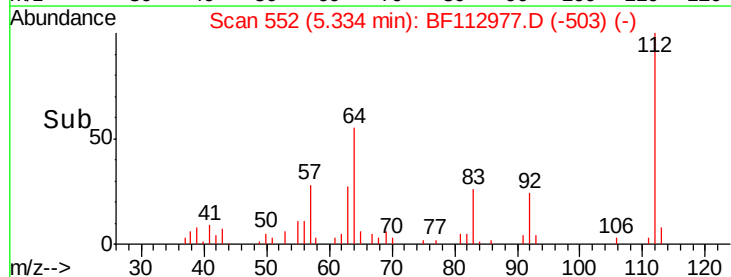


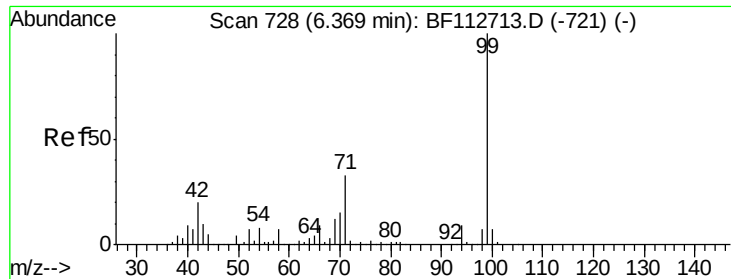
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 1.982 ng

RT: 6.36 min Scan# 727

Delta R.T. -0.01 min

Lab File: BF112977.D

Acq: 12 Mar 2019 1:33

Instrument :

BNA_F

ClientSampleId :

3-8-BOD

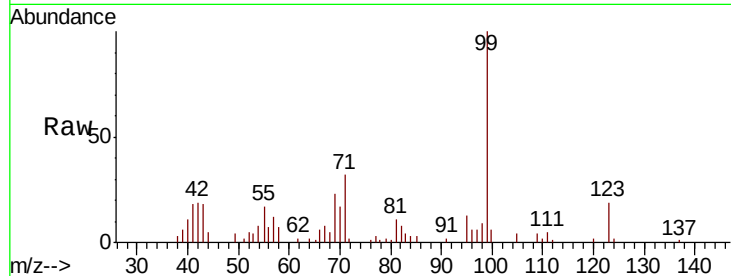
Tgt Ion: 99 Resp: 29013

Ion Ratio Lower Upper

99 100

42 18.8 16.3 24.5

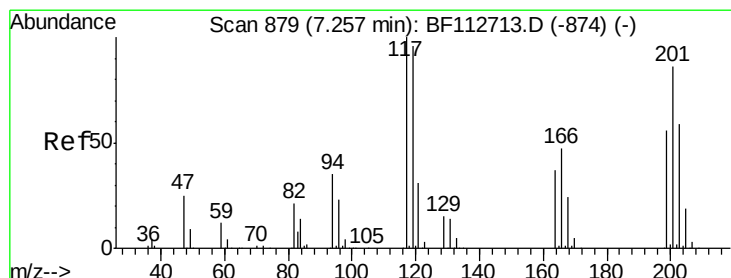
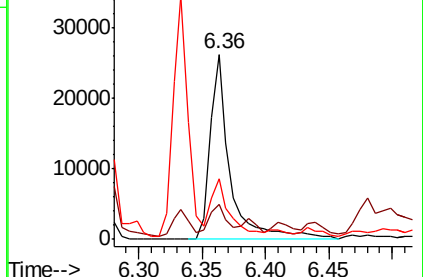
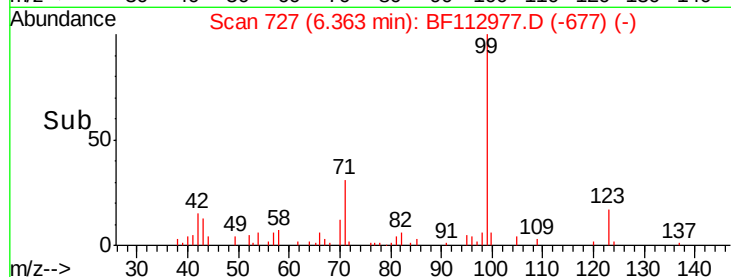
71 32.4 26.2 39.4



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#18

Hexachloroethane

Concen: 3.464 ng

RT: 7.27 min Scan# 881

Delta R.T. 0.01 min

Lab File: BF112977.D

Acq: 12 Mar 2019 1:33

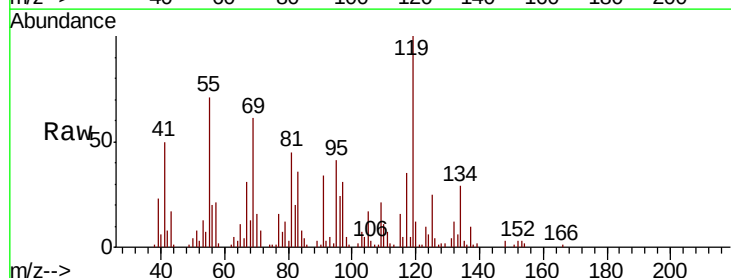
Tgt Ion: 117 Resp: 17830

Ion Ratio Lower Upper

117 100

119 288.8 76.6 115.0#

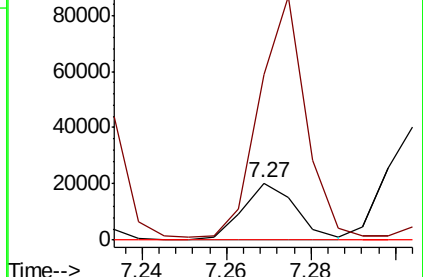
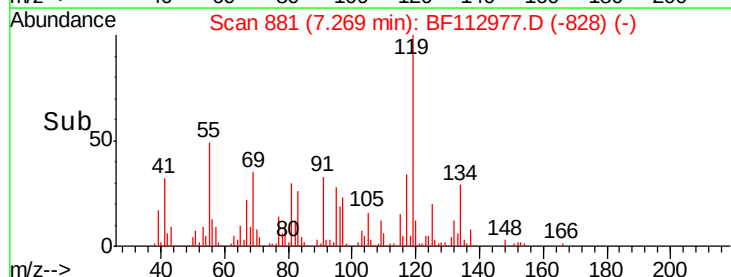
201 0.0 68.9 103.3#

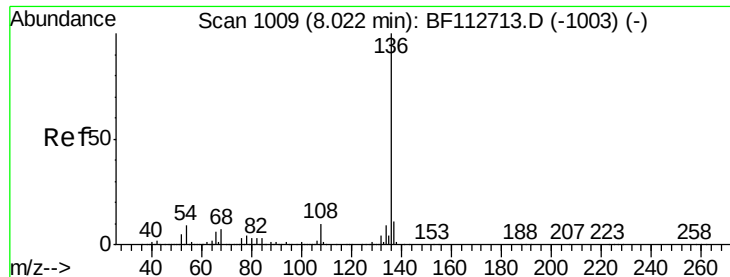


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

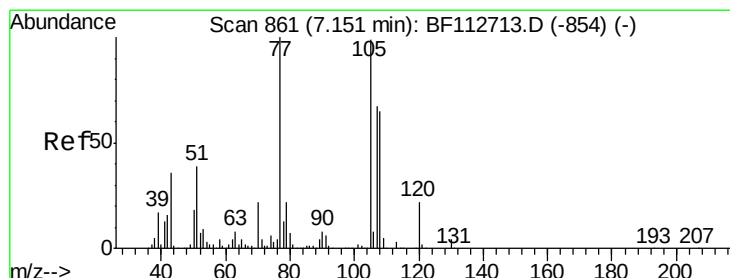
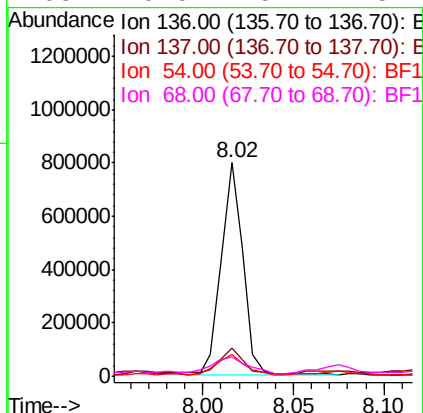
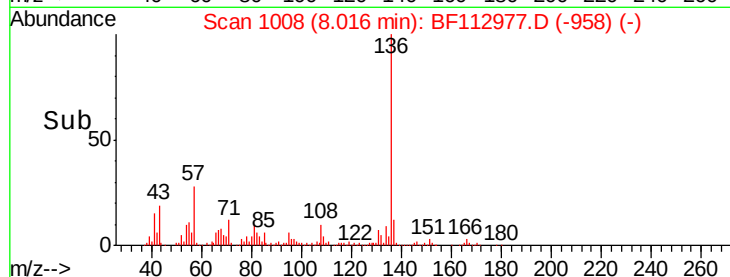
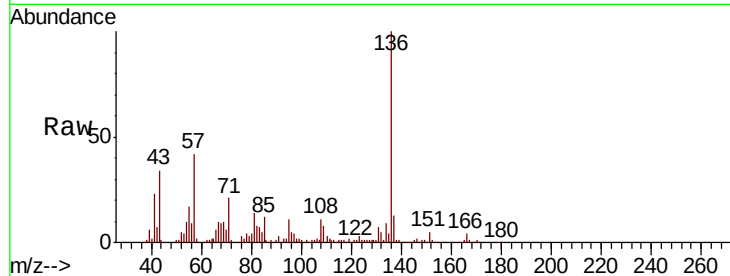




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

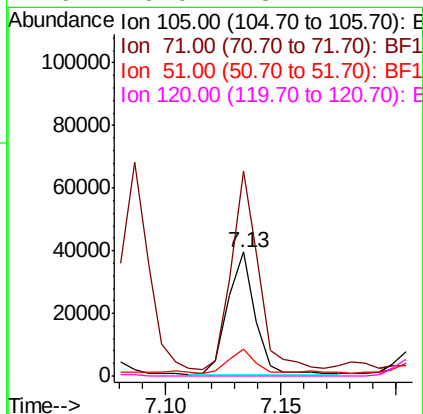
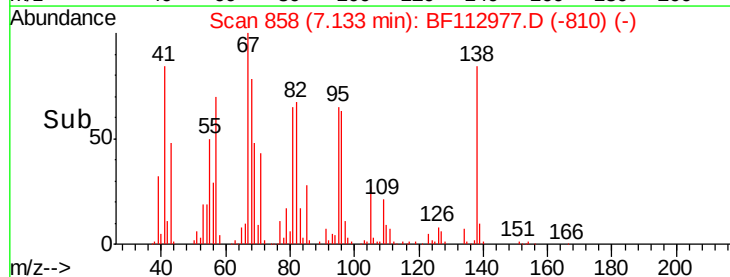
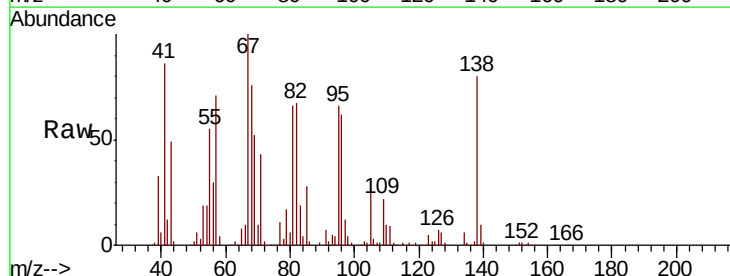
Instrument :
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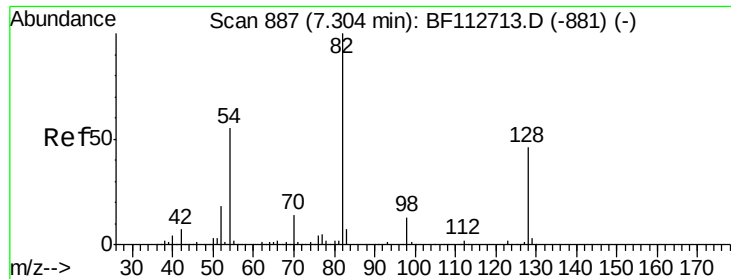
Tgt Ion:	136	Resp:	665570
Ion	Ratio	Lower	Upper
136	100		
137	12.9	8.9	13.3
54	10.1	7.3	10.9
68	9.0	5.4	8.2#



#22
Acetophenone
Concen: 2.060 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Tgt Ion:	105	Resp:	32056
Ion	Ratio	Lower	Upper
105	100		
71	164.9	3.0	4.4#
51	22.0	31.5	47.3#
120	0.0	18.1	27.1#

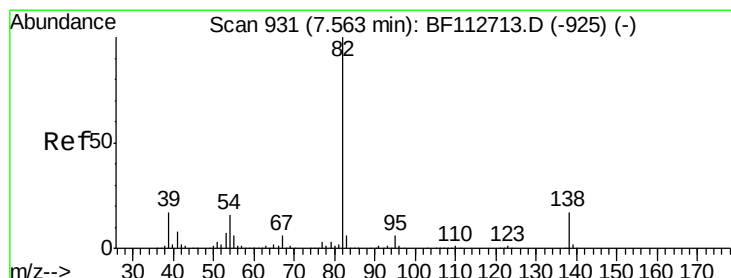
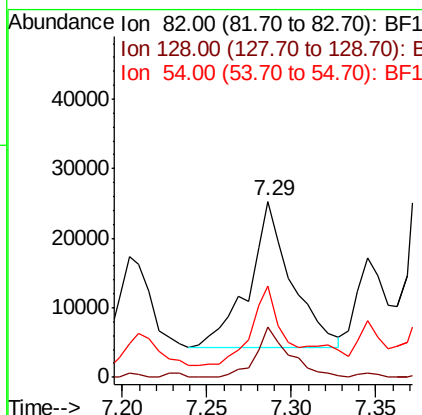
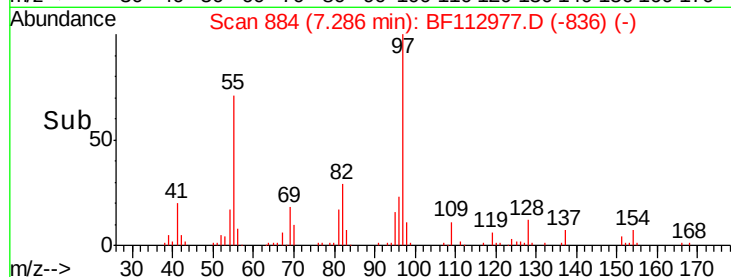
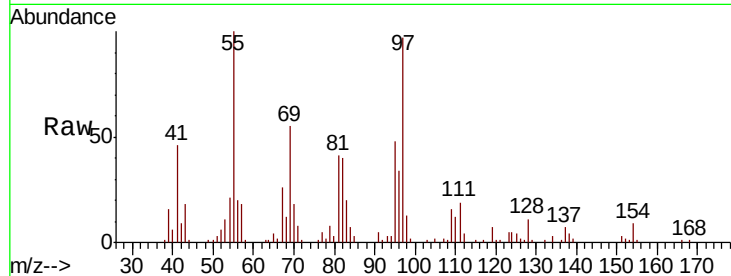




#23
Nitrobenzene-d5
Concen: 3.326 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.02 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

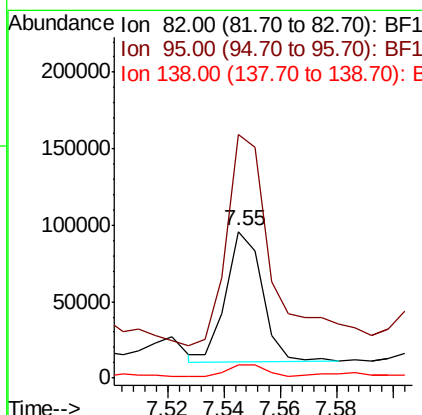
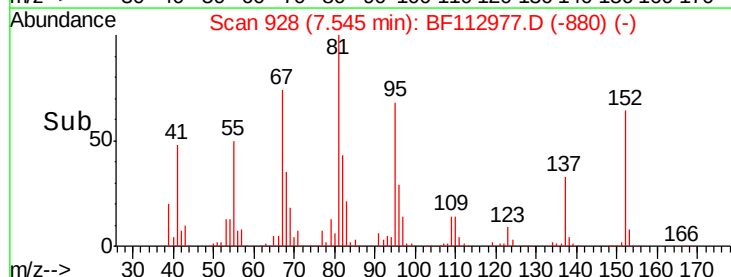
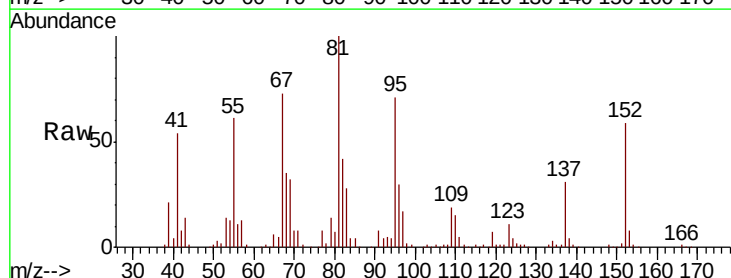
Instrument :
BNA_F
ClientSampled :
3-8-BOD

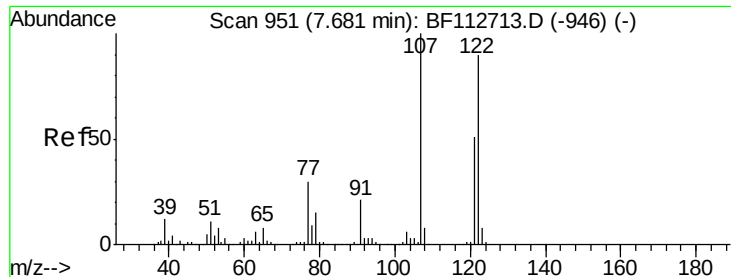
Tgt Ion: 82 Resp: 36997
Ion Ratio Lower Upper
82 100
128 28.4 36.3 54.5#
54 51.9 43.7 65.5



#25
Isophorone
Concen: 3.225 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Tgt Ion: 82 Resp: 77288
Ion Ratio Lower Upper
82 100
95 166.1 5.2 7.8#
138 8.8 13.8 20.8#

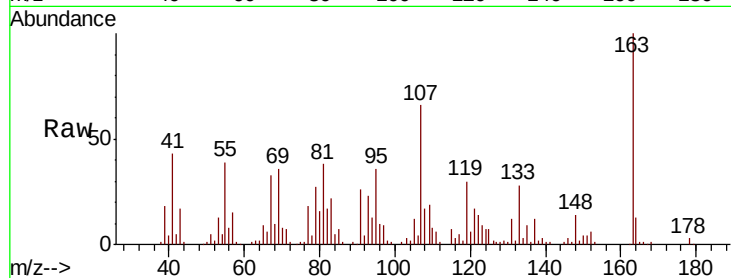




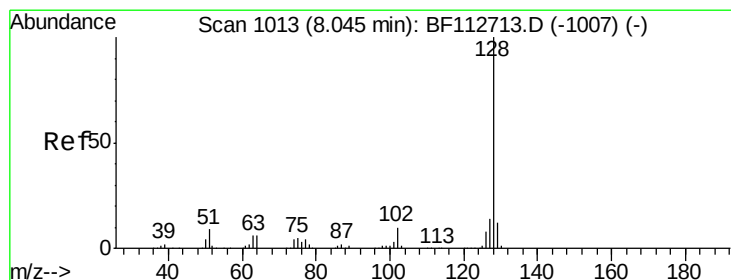
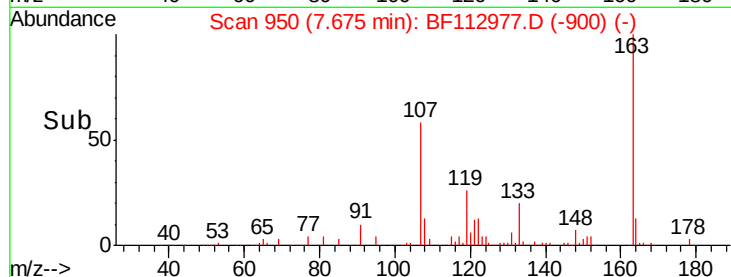
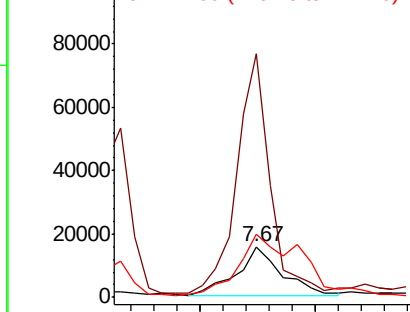
#27
2,4-Dimethylphenol
Concen: 2.201 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Instrument :
BNA_F
ClientSampled :
3-8-BOD

Tgt Ion:122 Resp: 21101
Ion Ratio Lower Upper
122 100
107 480.8 89.4 134.0#
121 125.0 45.5 68.3#

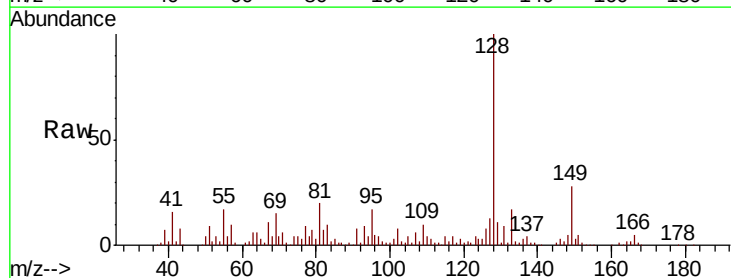


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

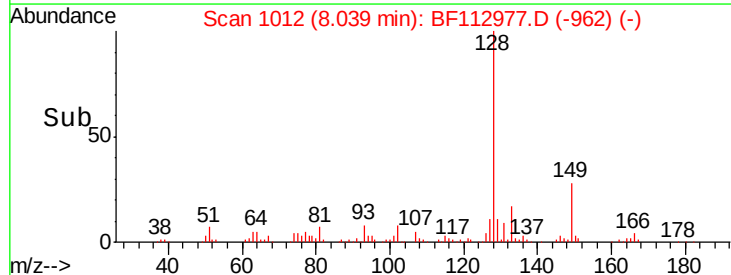
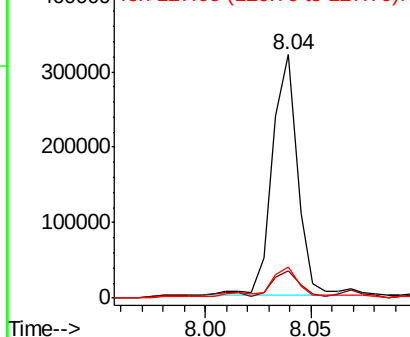


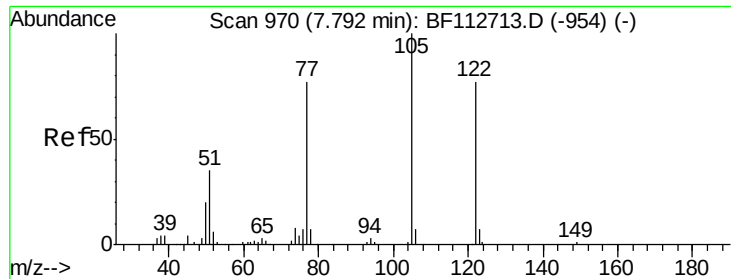
#31
Naphthalene
Concen: 8.094 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Tgt Ion:128 Resp: 267461
Ion Ratio Lower Upper
128 100
129 11.3 9.3 13.9
127 13.0 10.9 16.3



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





#32

Benzoic acid

Concen: 2.121 ng

RT: 7.82 min Scan# 974

Delta R.T. 0.02 min

Lab File: BF112977.D

Acq: 12 Mar 2019 1:33

Instrument :

BNA_F

ClientSampled :

3-8-BOD

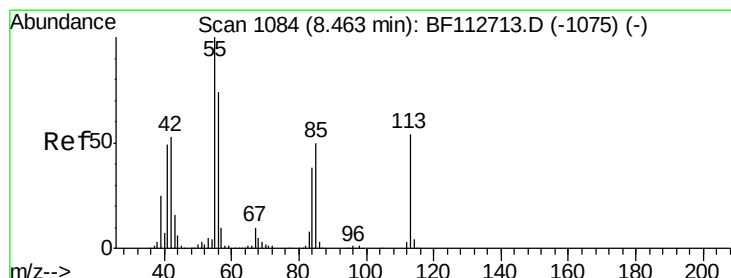
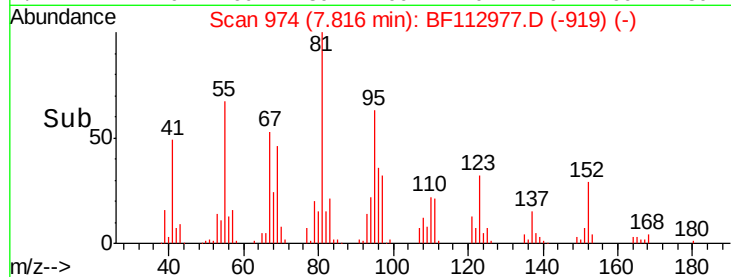
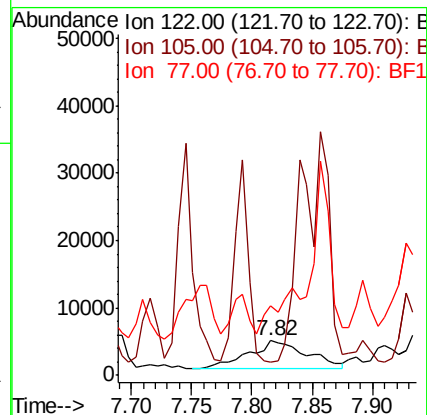
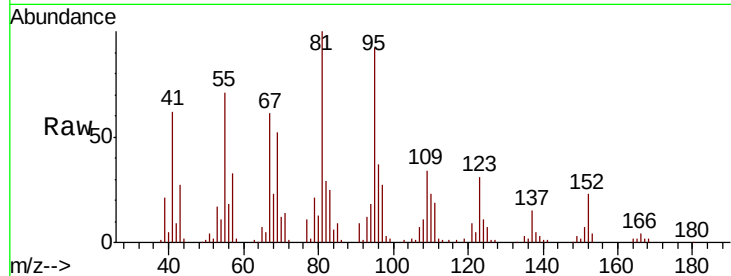
Tgt Ion:122 Resp: 14253

Ion Ratio Lower Upper

122 100

105 39.7 106.8 146.8#

77 200.1 79.4 119.4#



#35

Caprolactam

Concen: 5.939 ng

RT: 8.46 min Scan# 1083

Delta R.T. -0.01 min

Lab File: BF112977.D

Acq: 12 Mar 2019 1:33

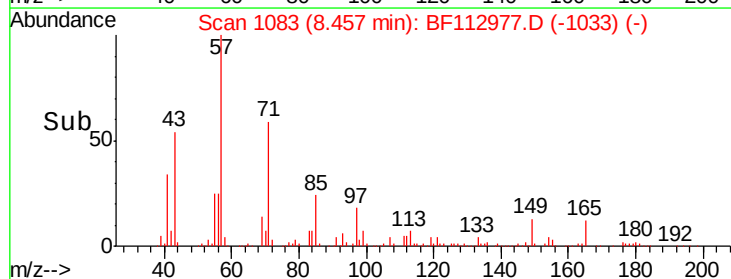
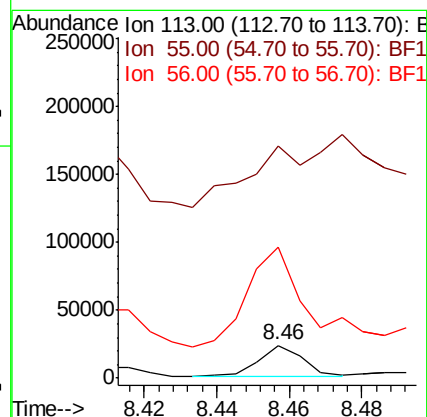
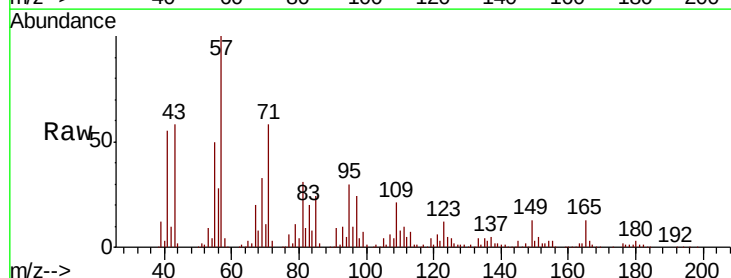
Tgt Ion:113 Resp: 19447

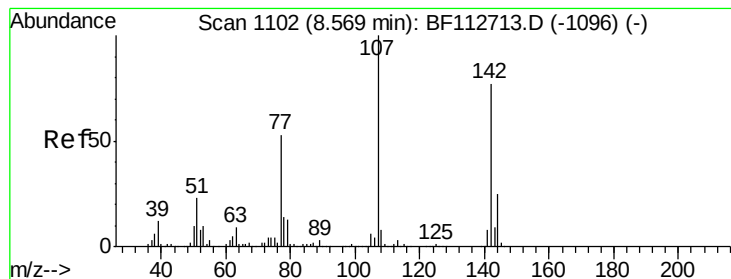
Ion Ratio Lower Upper

113 100

55 711.2 163.5 203.5#

56 402.5 115.3 155.3#





#36

4-Chloro-3-methylphenol

Concen: 4.647 ng

RT: 8.55 min Scan# 1099

Delta R.T. -0.02 min

Lab File: BF112977.D

Acq: 12 Mar 2019 1:33

Instrument :

BNA_F

ClientSampled :

3-8-BOD

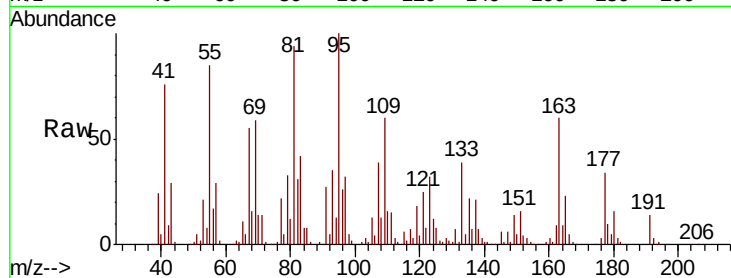
Tgt Ion:107 Resp: 47817

Ion Ratio Lower Upper

107 100

144 0.0 20.1 30.1#

142 0.6 61.9 92.9#

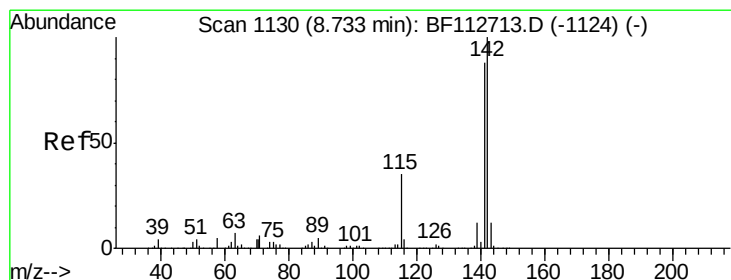
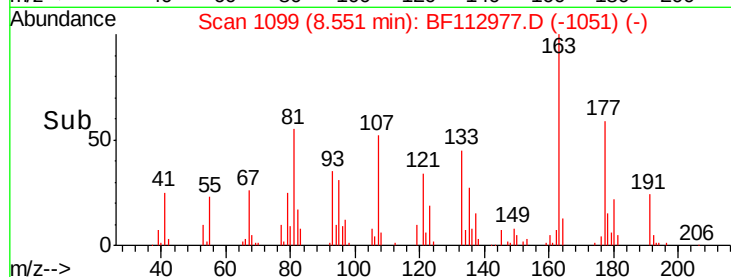
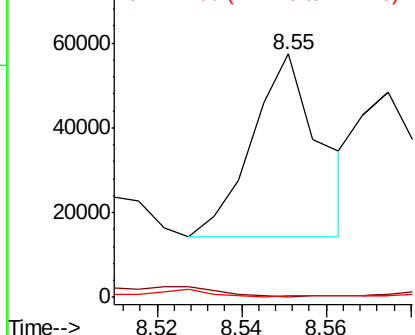


Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



#37

2-Methylnaphthalene

Concen: 13.635 ng

RT: 8.73 min Scan# 1130

Delta R.T. -0.00 min

Lab File: BF112977.D

Acq: 12 Mar 2019 1:33

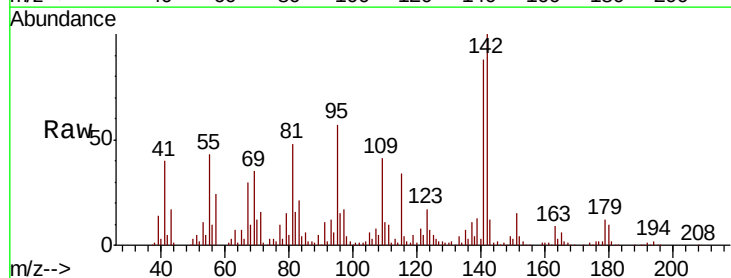
Tgt Ion:142 Resp: 290968

Ion Ratio Lower Upper

142 100

141 88.4 70.3 105.5

115 34.5 27.8 41.6

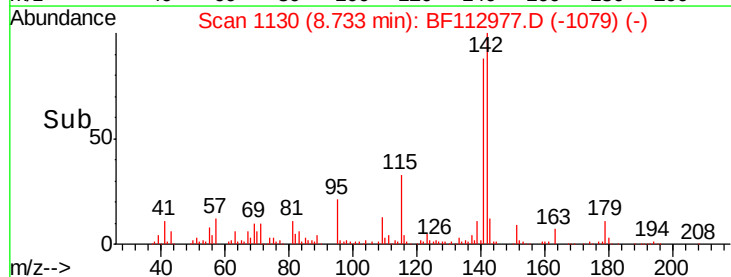
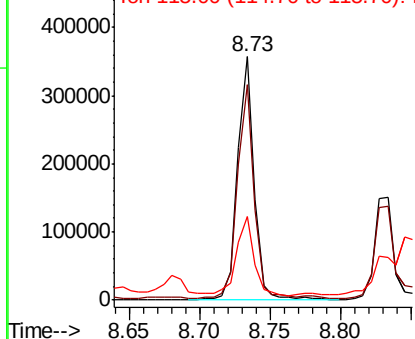


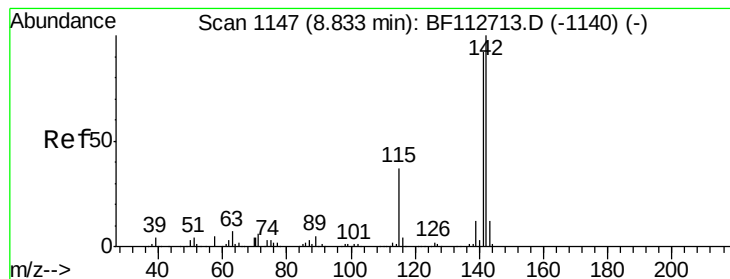
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

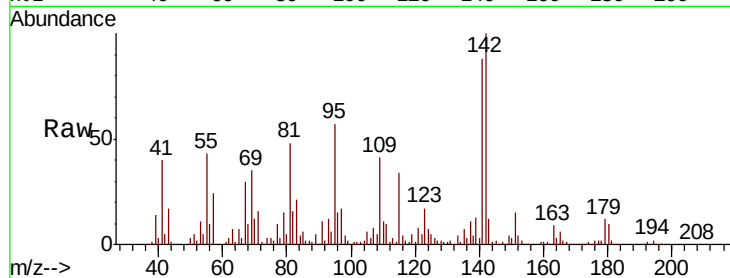




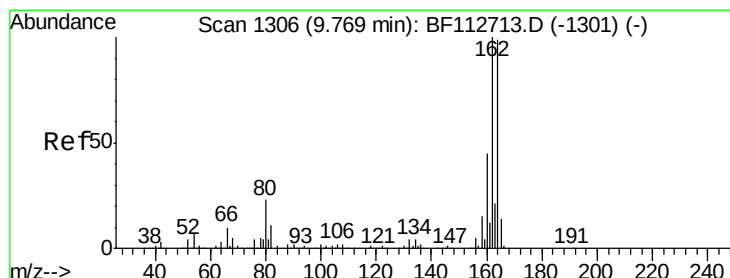
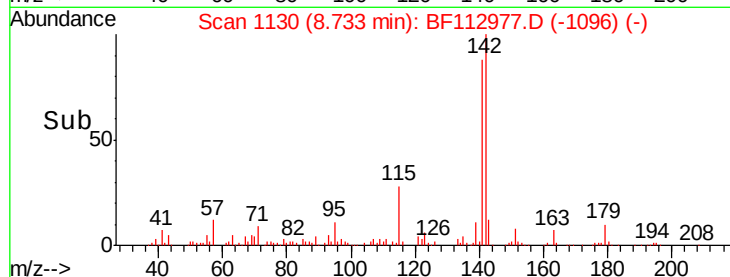
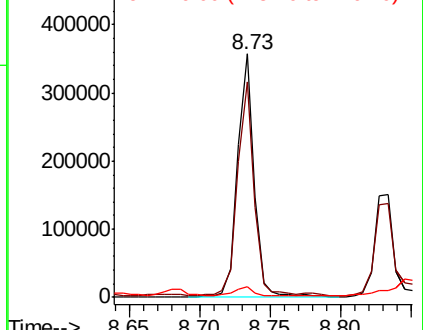
#38
1-Methylnaphthalene
Concen: 14.076 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.10 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Instrument :
BNA_F
ClientSampleId :
3-8-BOD

Tgt Ion:142 Resp: 290968
Ion Ratio Lower Upper
142 100
141 88.4 73.7 110.5
116 4.2 3.1 4.7

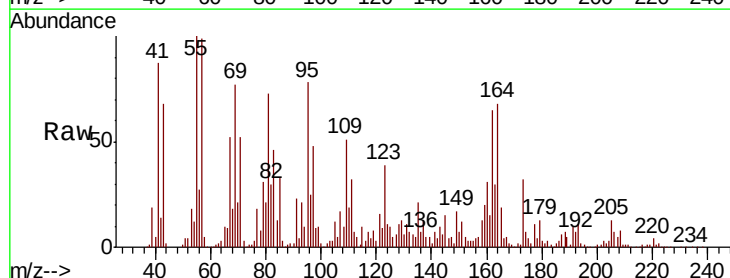


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

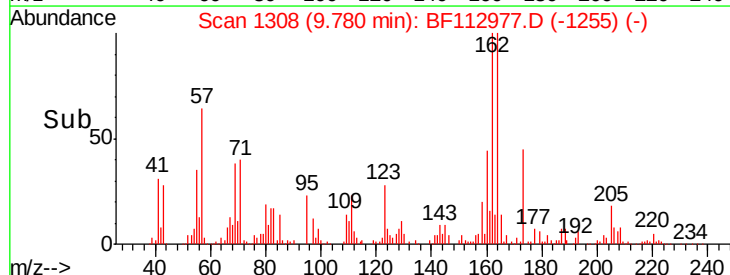
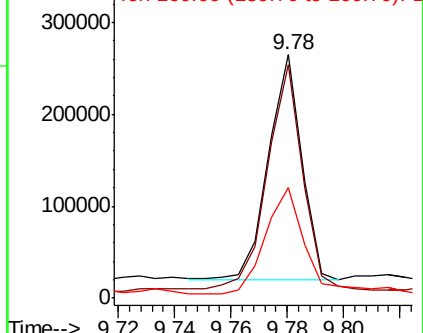


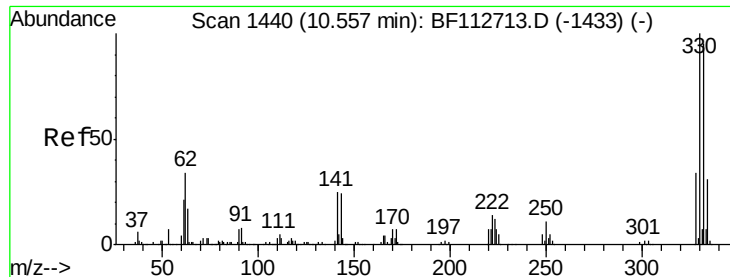
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Tgt Ion:164 Resp: 201137
Ion Ratio Lower Upper
164 100
162 96.1 80.6 120.8
160 45.4 36.0 54.0



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

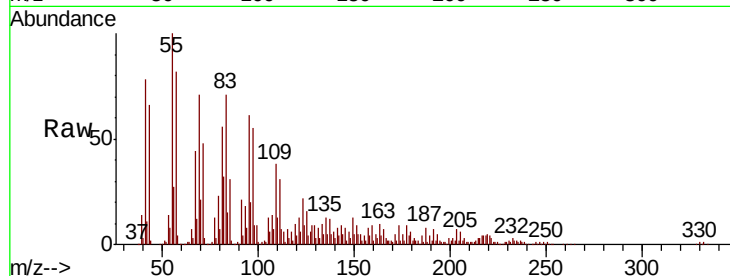




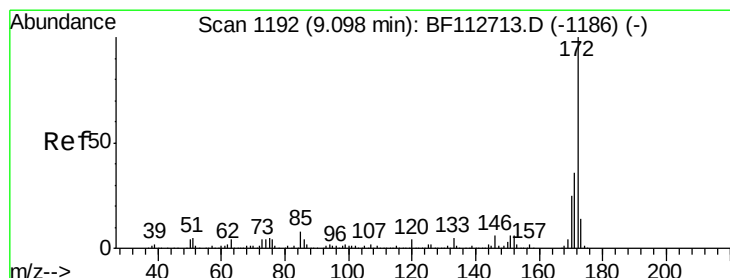
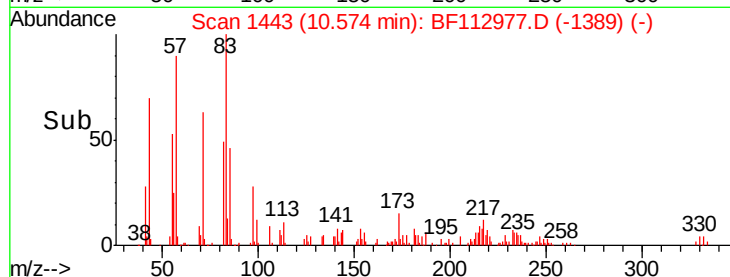
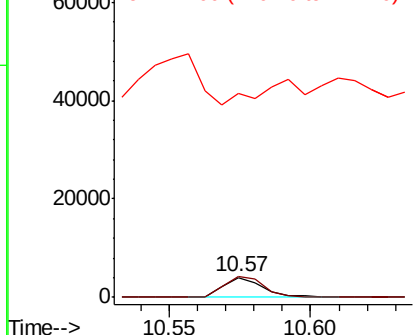
#42
 2,4,6-Tribromophenol
 Concen: 1.802 ng
 RT: 10.57 min Scan# 1443
 Delta R.T. 0.02 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

Instrument :
 BNA_F
 ClientSampleId :
 3-8-BOD

Tgt Ion:330 Resp: 3848
 Ion Ratio Lower Upper
 330 100
 332 103.0 76.2 114.4
 141 64.7 27.0 40.6#

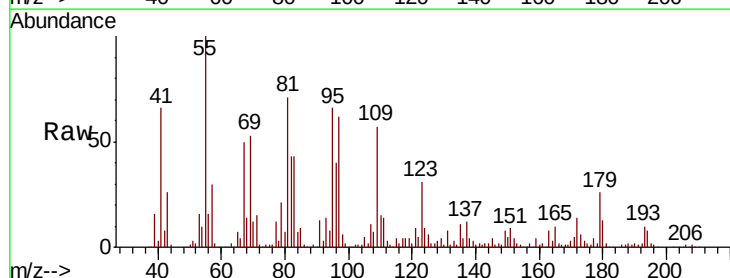


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

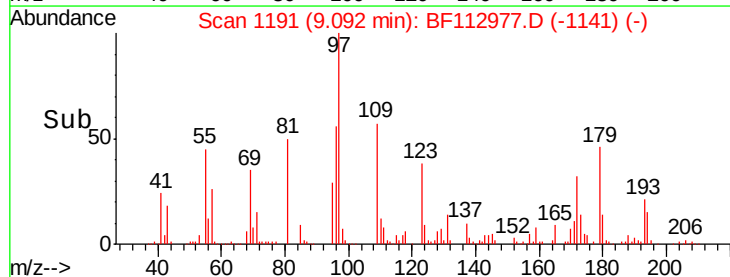
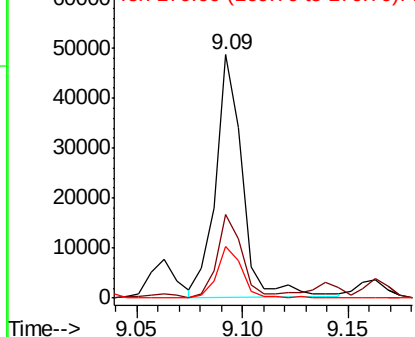


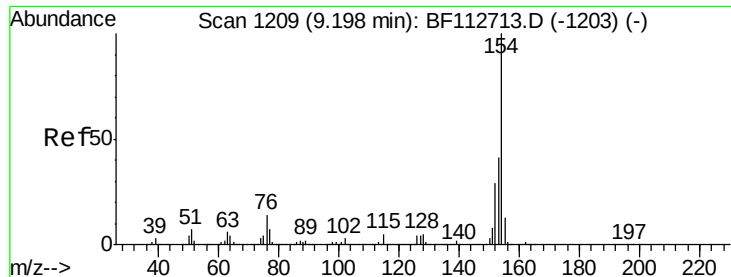
#45
 2-Fluorobiphenyl
 Concen: 1.336 ng
 RT: 9.09 min Scan# 1191
 Delta R.T. -0.01 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

Tgt Ion:172 Resp: 42453
 Ion Ratio Lower Upper
 172 100
 171 34.1 29.0 43.4
 170 21.4 20.0 30.0



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

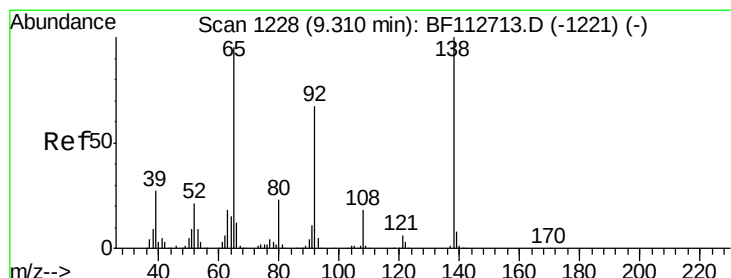
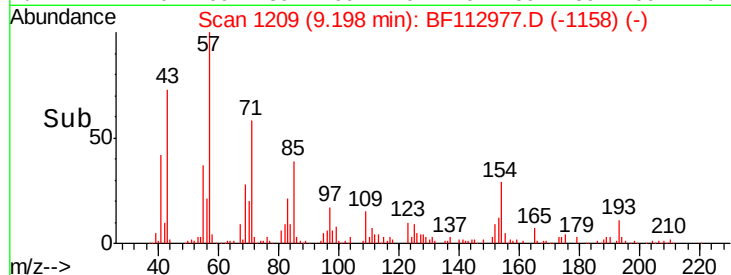
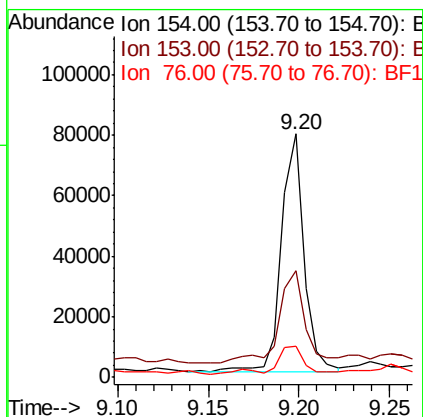
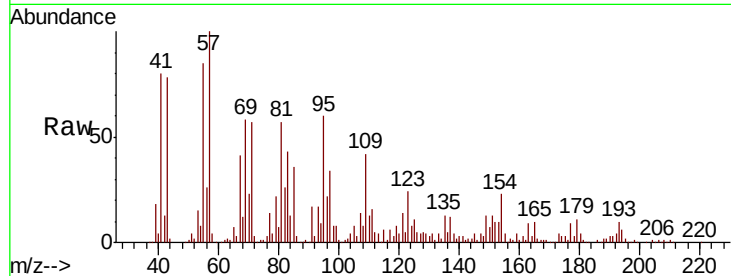




#46
 1,1'-Biphenyl
 Concen: 4.146 ng
 RT: 9.20 min Scan# 1209
 Delta R.T. -0.00 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

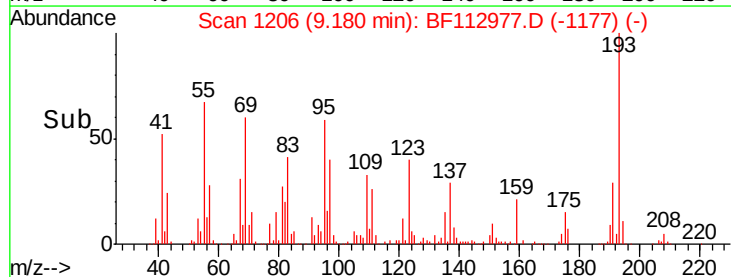
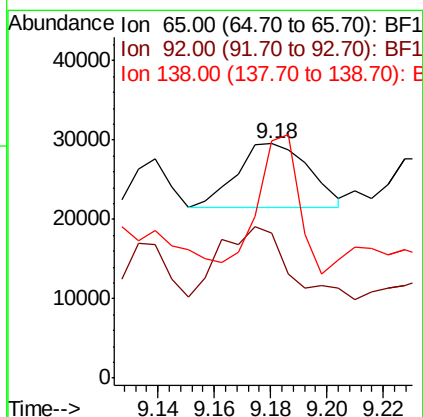
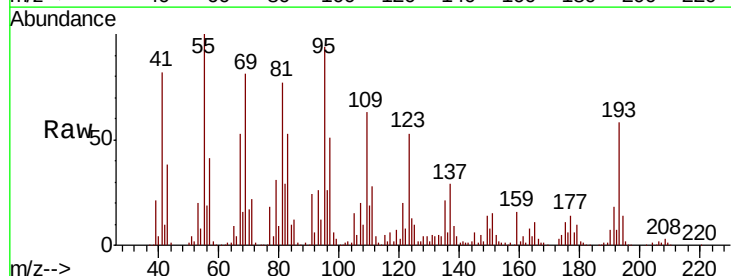
Instrument :
 BNA_F
 ClientSampleId :
 3-8-BOD

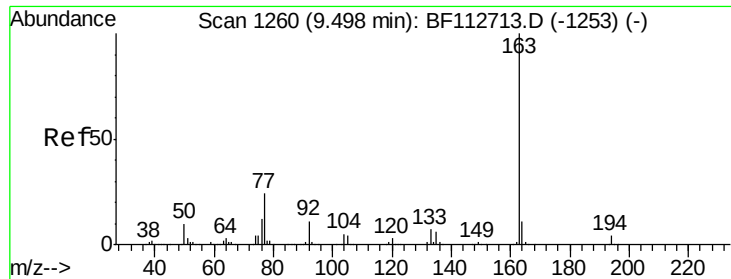
Tgt Ion	Ratio	Lower	Upper
154	100		
153	43.6	20.8	60.8
76	12.5	0.0	33.8



#48
 2-Nitroaniline
 Concen: 3.598 ng
 RT: 9.18 min Scan# 1206
 Delta R.T. -0.13 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

Tgt Ion	Ratio	Lower	Upper
65	100		
92	62.0	56.4	84.6
138	101.2	84.6	126.8

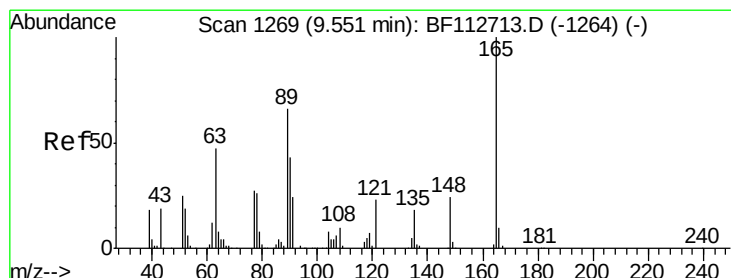
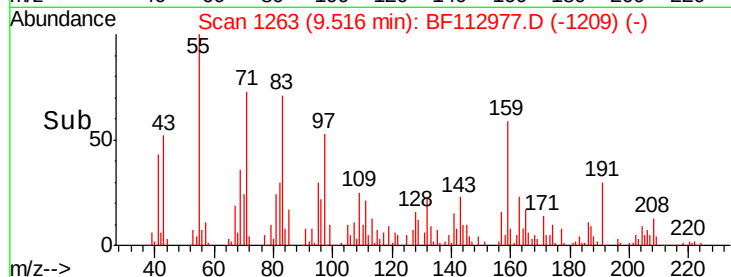
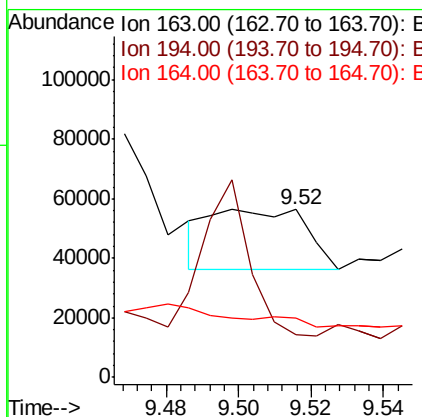
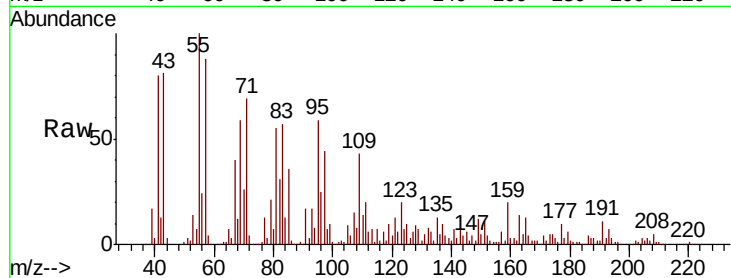




#50
Dimethylphthalate
Concen: 2.485 ng
RT: 9.52 min Scan# 1263
Delta R.T. 0.02 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

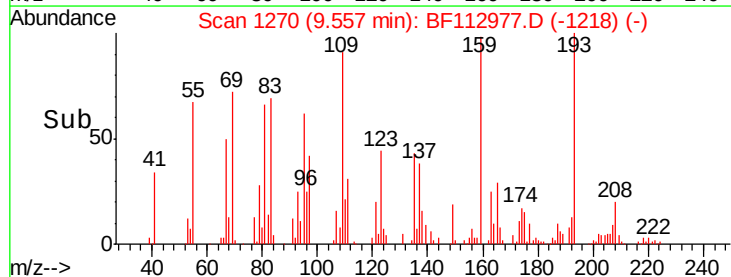
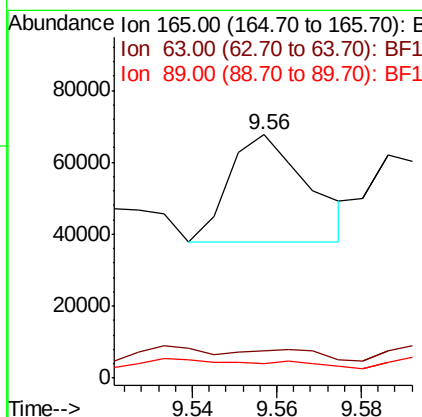
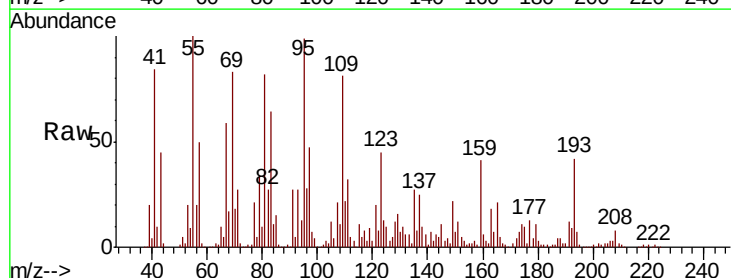
Instrument :
BNA_F
ClientSampleId :
3-8-BOD

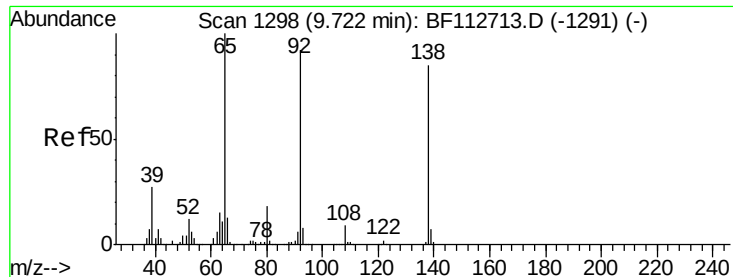
Tgt Ion:163 Resp: 36855
Ion Ratio Lower Upper
163 100
194 25.2 3.0 4.4#
164 35.1 8.4 12.6#



#51
2,6-Dinitrotoluene
Concen: 12.472 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Tgt Ion:165 Resp: 38517
Ion Ratio Lower Upper
165 100
63 11.0 54.1 81.1#
89 6.1 52.8 79.2#

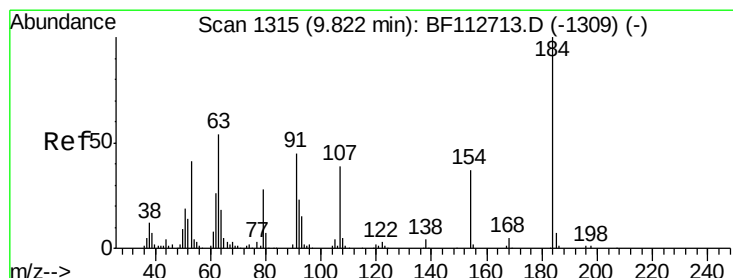
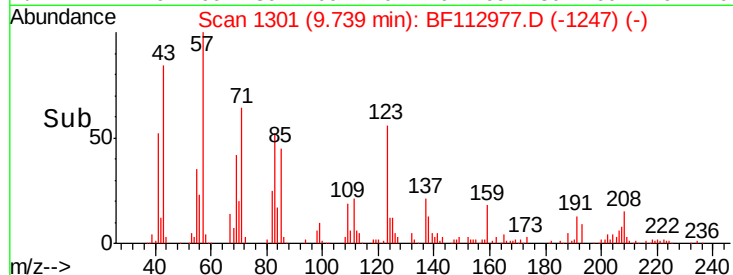
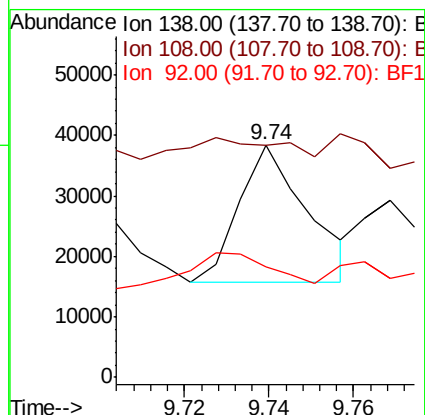
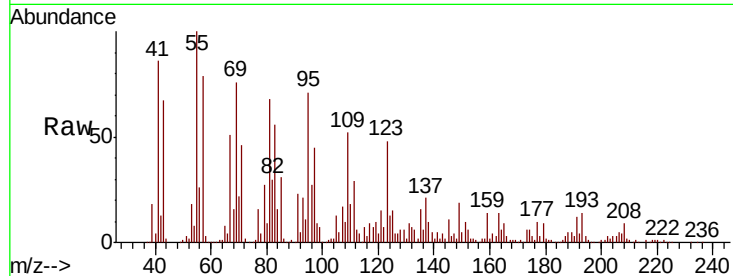




#53
 3-Nitroaniline
 Concen: 6.790 ng
 RT: 9.74 min Scan# 1301
 Delta R.T. 0.02 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

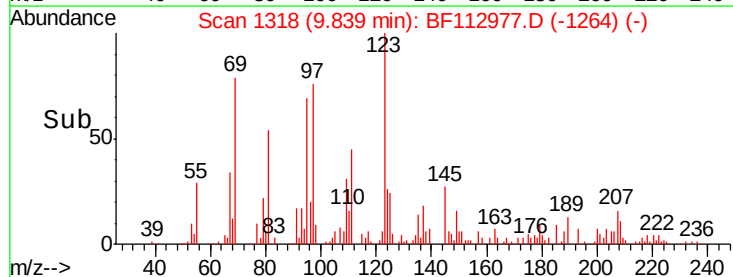
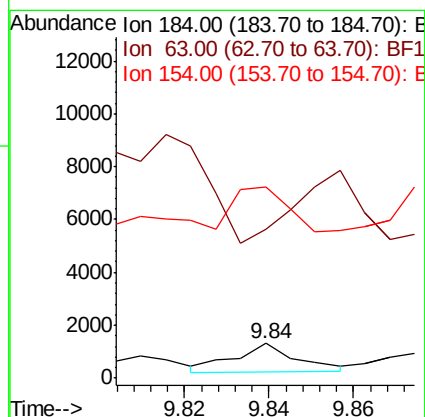
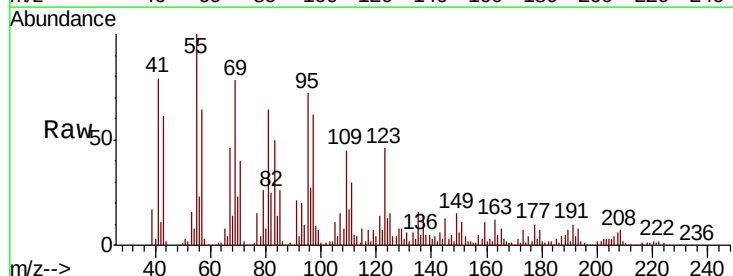
Instrument :
 BNA_F
 ClientSampleId :
 3-8-BOD

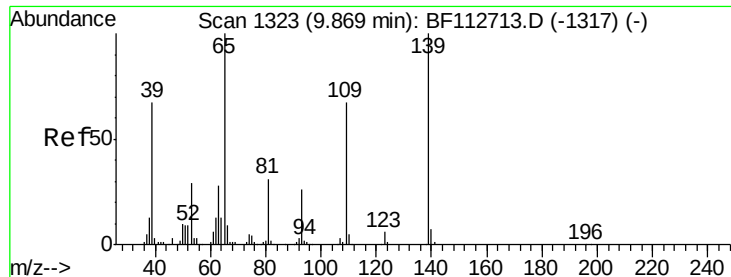
Tgt Ion:138 Resp: 25551
 Ion Ratio Lower Upper
 138 100
 108 100.1 8.6 13.0#
 92 47.3 86.6 129.8#



#54
 2,4-Dinitrophenol
 Concen: 7.272 ng
 RT: 9.84 min Scan# 1318
 Delta R.T. 0.02 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

Tgt Ion:184 Resp: 1125
 Ion Ratio Lower Upper
 184 100
 63 426.7 45.3 67.9#
 154 548.7 46.0 69.0#

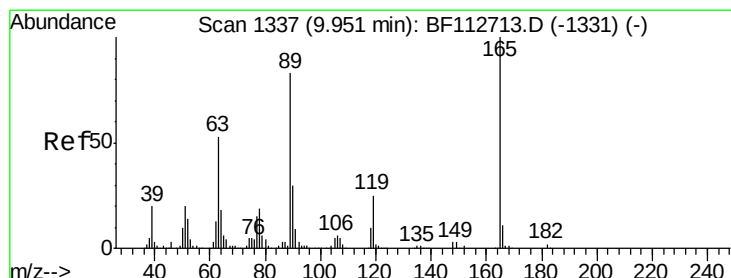
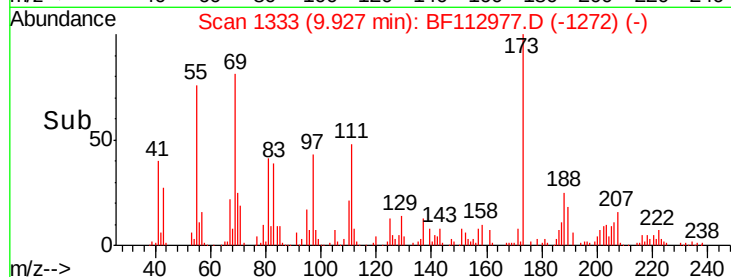
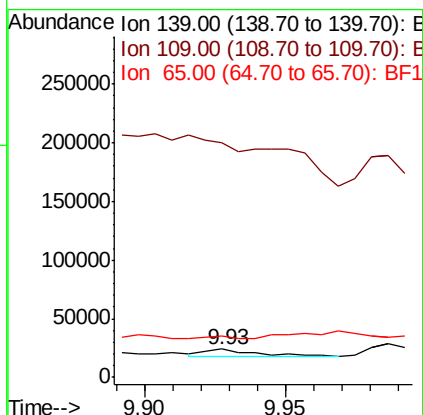
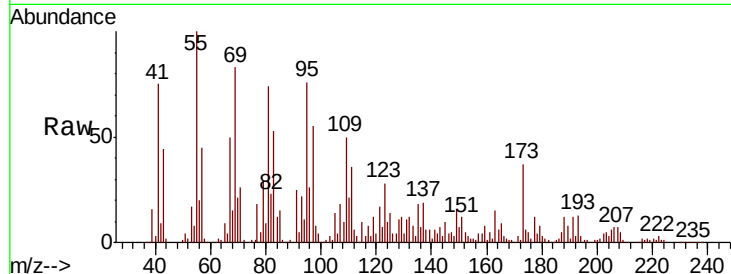




#56
4-Nitrophenol
Concen: 2.534 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.06 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

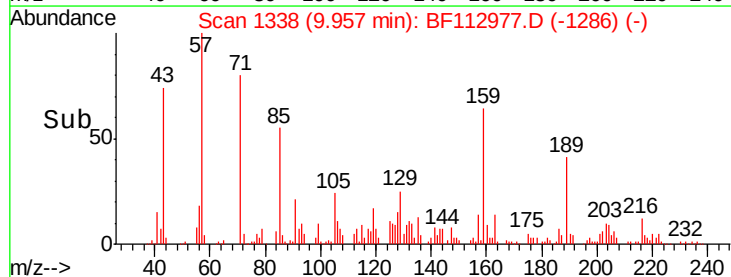
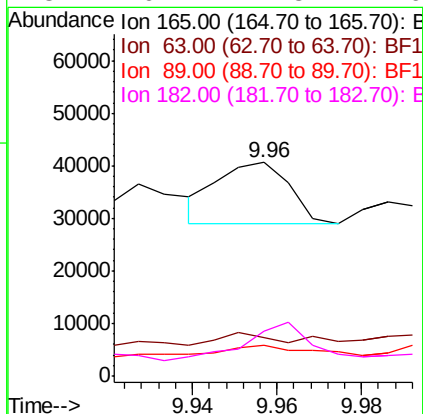
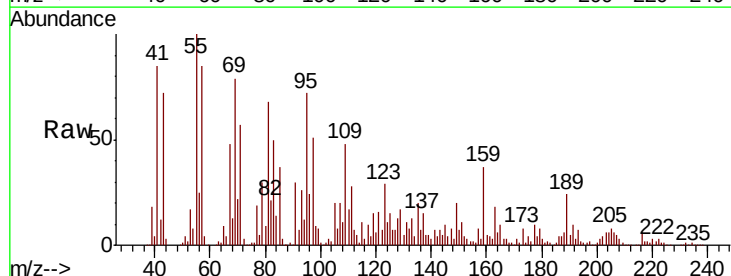
Instrument :
BNA_F
ClientSampleId :
3-8-BOD

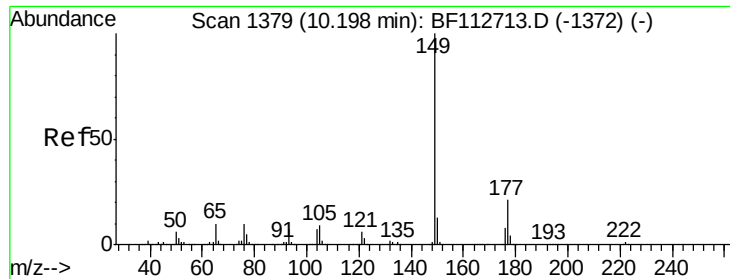
Tgt Ion:139 Resp: 7749
Ion Ratio Lower Upper
139 100
109 820.8 46.8 86.8#
65 143.4 80.7 120.7#



#57
2,4-Dinitrotoluene
Concen: 3.569 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Tgt Ion:165 Resp: 13701
Ion Ratio Lower Upper
165 100
63 17.7 42.2 63.2#
89 14.5 66.2 99.4#
182 20.7 1.8 2.6#

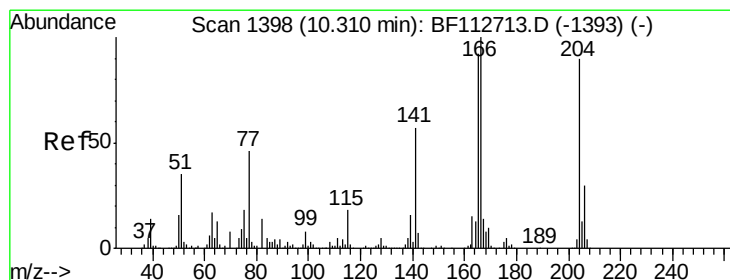
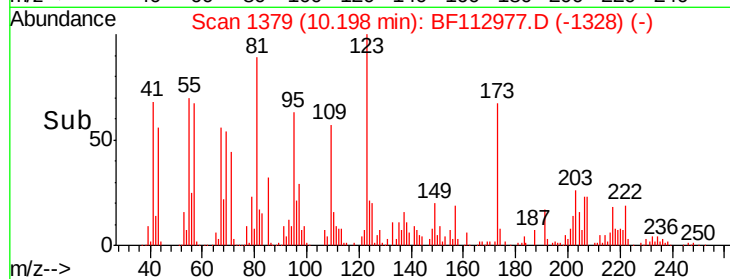
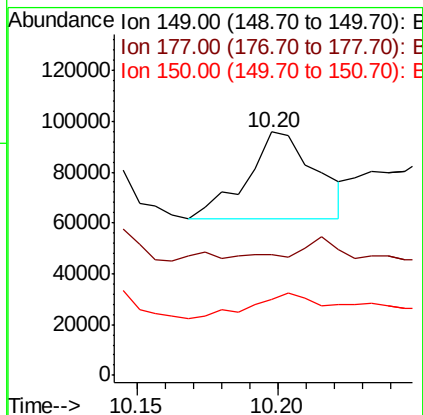
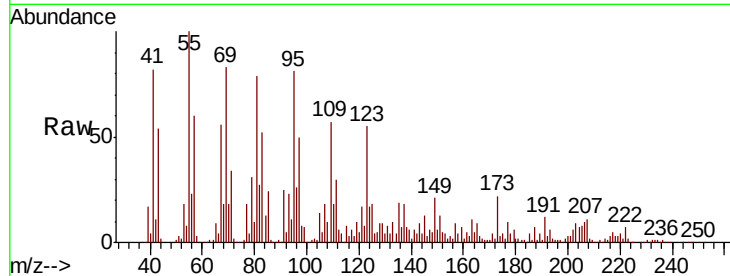




#60
Diethylphthalate
Concen: 3.714 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

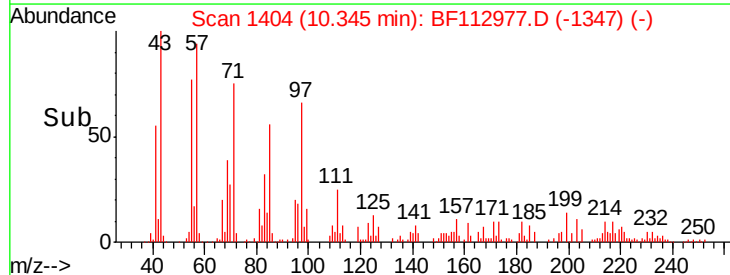
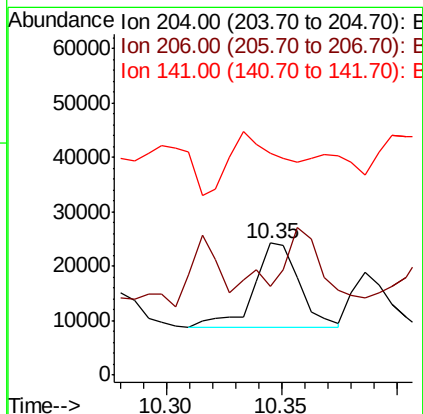
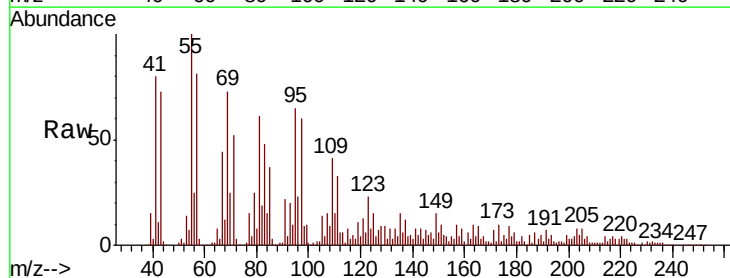
Instrument :
BNA_F
ClientSampleId :
3-8-BOD

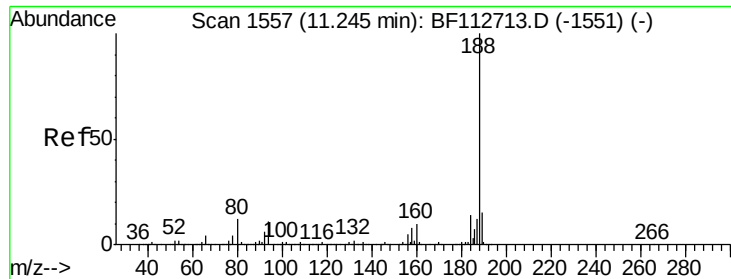
Tgt Ion:149 Resp: 58180
Ion Ratio Lower Upper
149 100
177 49.8 17.0 25.6#
150 31.3 10.0 15.0#



#61
4-Chlorophenyl-phenylether
Concen: 3.463 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.04 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Tgt Ion:204 Resp: 21136
Ion Ratio Lower Upper
204 100
206 67.3 26.6 40.0#
141 168.5 50.8 76.2#

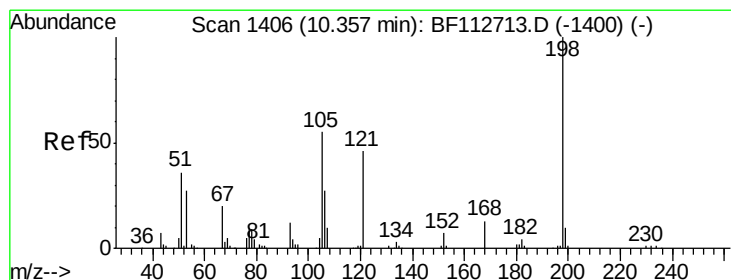
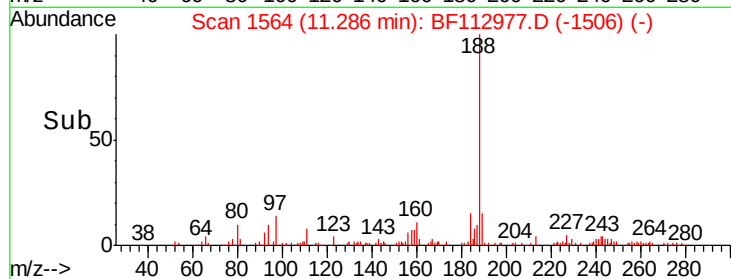
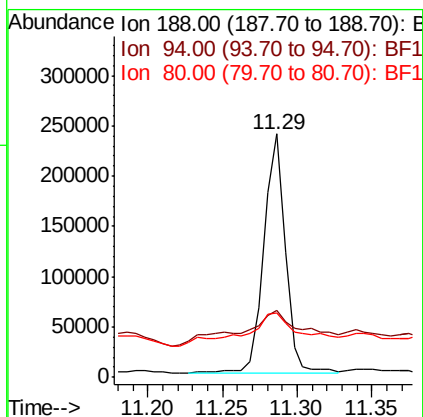
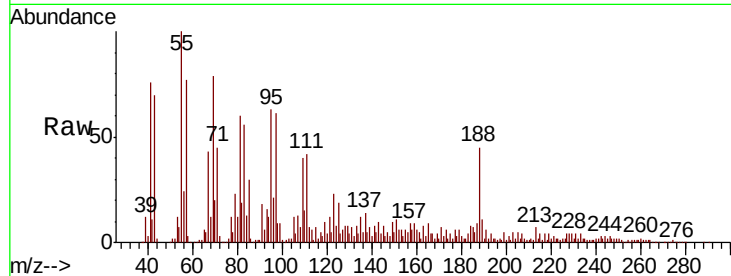




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.04 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

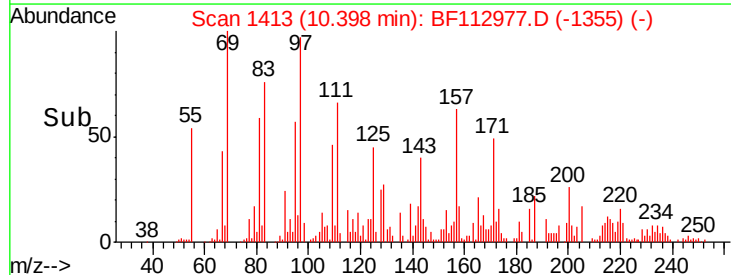
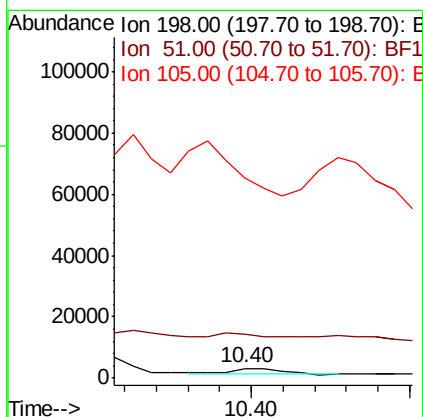
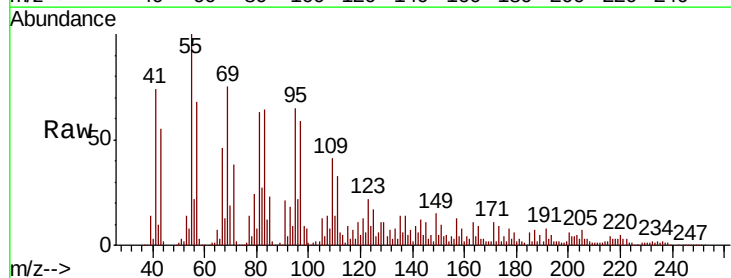
Instrument :
BNA_F
ClientSampleId :
3-8-BOD

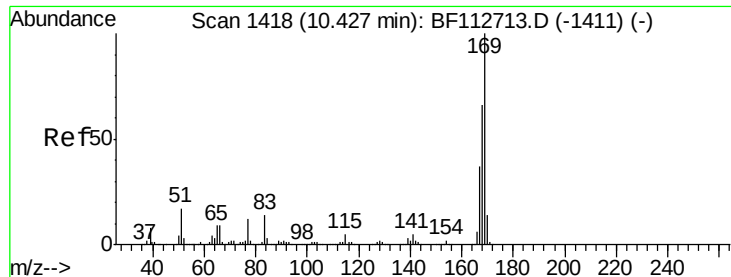
Tgt Ion:188 Resp: 235214
Ion Ratio Lower Upper
188 100
94 27.7 9.0 13.4#
80 26.6 9.2 13.8#



#65
4,6-Dinitro-2-methylphenol
Concen: 6.754 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.04 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Tgt Ion:198 Resp: 2290
Ion Ratio Lower Upper
198 100
51 466.6 43.8 83.8#
105 2101.3 36.5 76.5#

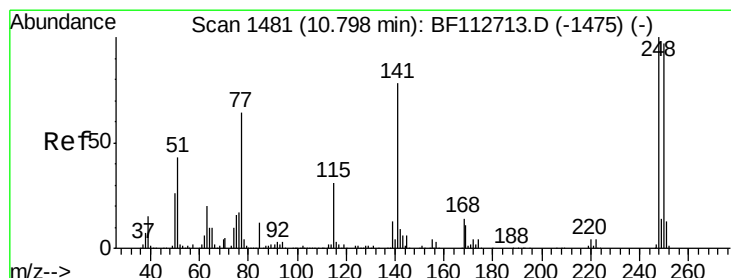
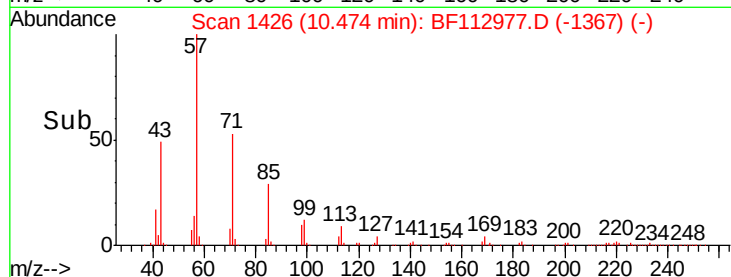
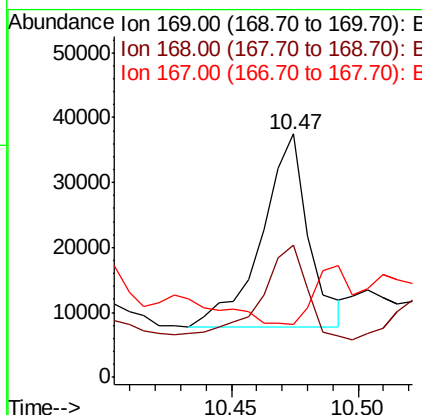
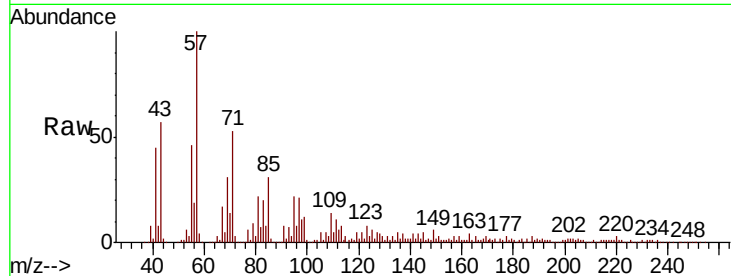




#66
 n-Nitrosodiphenylamine
 Concen: 5.050 ng
 RT: 10.47 min Scan# 1426
 Delta R.T. 0.05 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

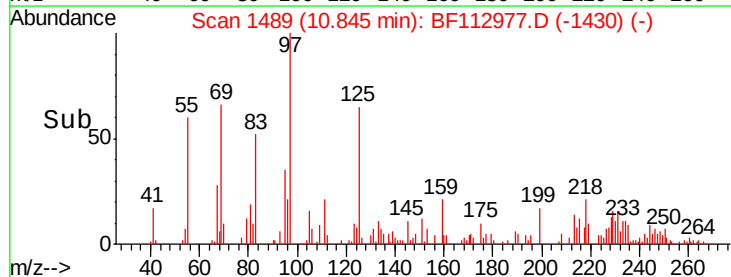
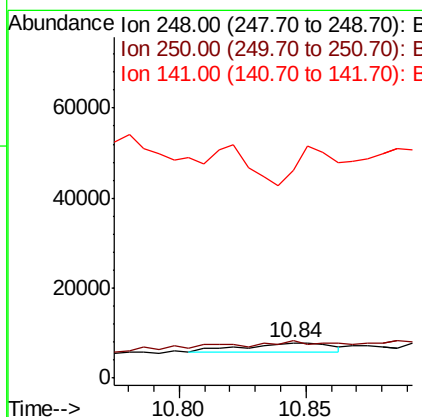
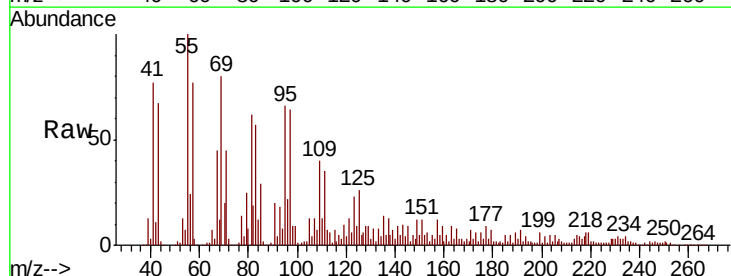
Instrument :
 BNA_F
 ClientSampleId :
 3-8-BOD

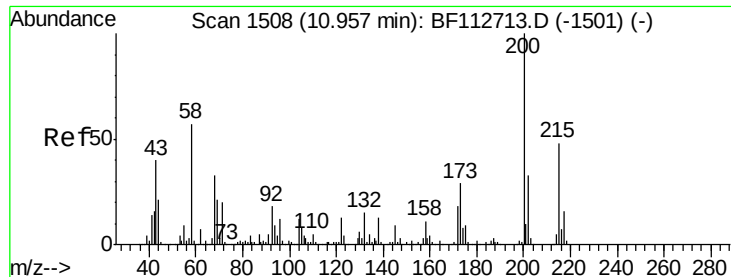
Tgt Ion:169 Resp: 38096
 Ion Ratio Lower Upper
 169 100
 168 54.4 53.0 79.6
 167 21.5 29.3 43.9#



#67
 4-Bromophenyl-phenylether
 Concen: 2.133 ng
 RT: 10.84 min Scan# 1489
 Delta R.T. 0.05 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

Tgt Ion:248 Resp: 5284
 Ion Ratio Lower Upper
 248 100
 250 106.2 77.5 116.3
 141 587.0 62.4 93.6#

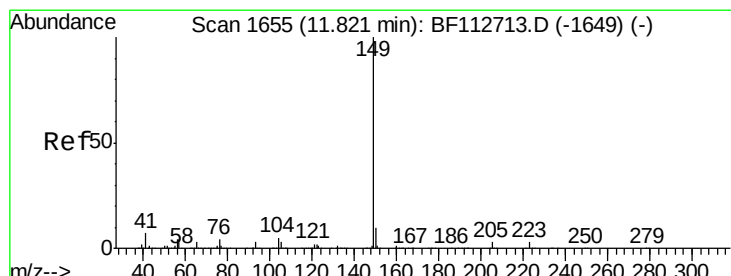
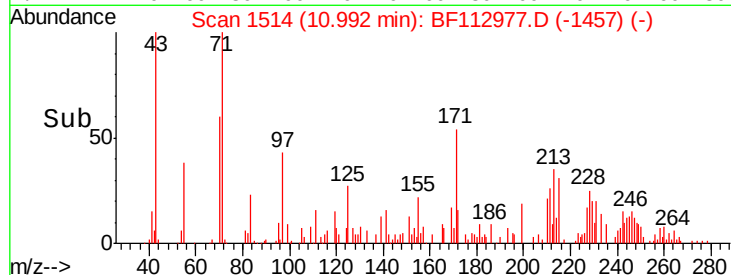
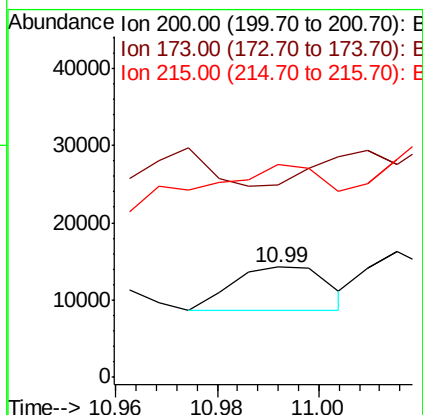
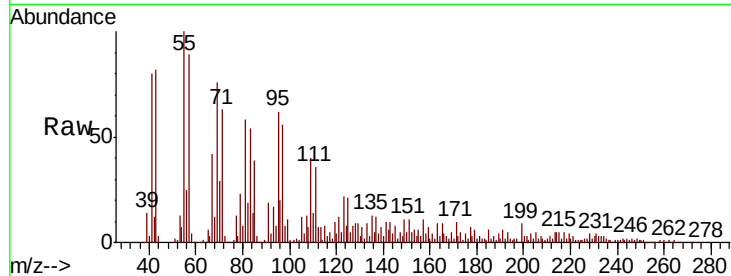




#69
 Atrazine
 Concen: 3.204 ng
 RT: 10.99 min Scan# 1514
 Delta R.T. 0.04 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

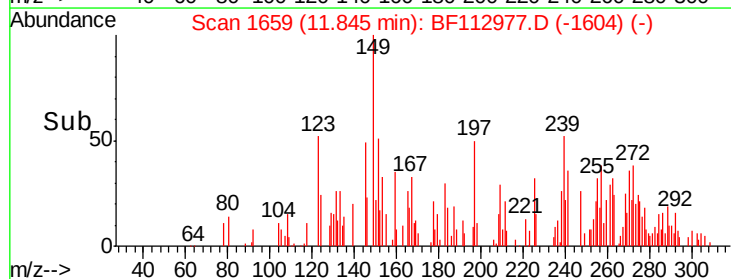
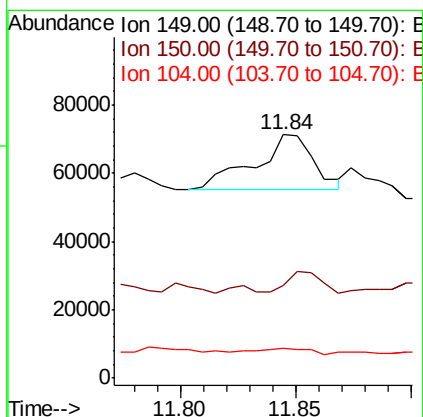
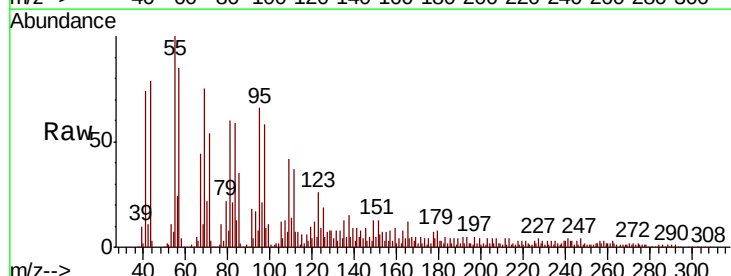
Instrument :
 BNA_F
 ClientSampled :
 3-8-BOD

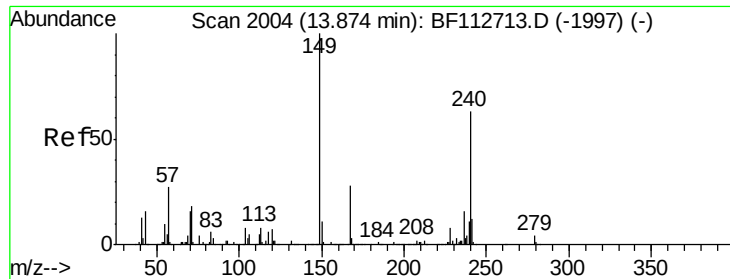
Tgt Ion	Ratio	Lower	Upper
200	100		
173	174.3	9.1	49.1#
215	192.8	28.2	68.2#



#74
 Di-n-butylphthalate
 Concen: 2.004 ng
 RT: 11.84 min Scan# 1659
 Delta R.T. 0.02 min
 Lab File: BF112977.D
 Acq: 12 Mar 2019 1:33

Tgt Ion	Ratio	Lower	Upper
149	100		
150	38.2	7.6	11.4#
104	12.3	3.7	5.5#

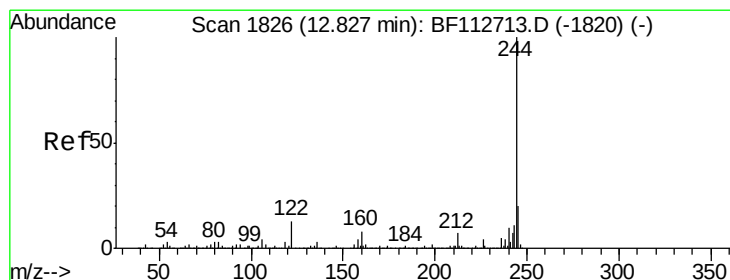
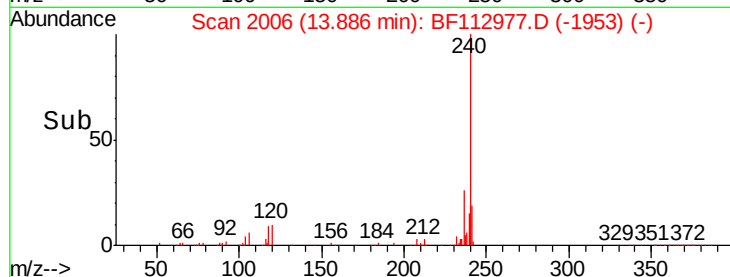
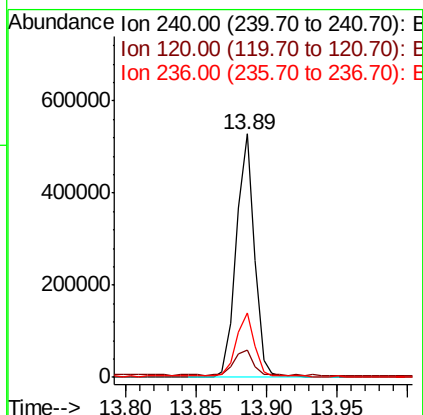
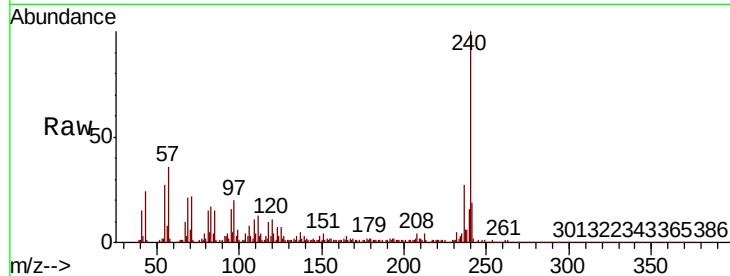




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.89 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

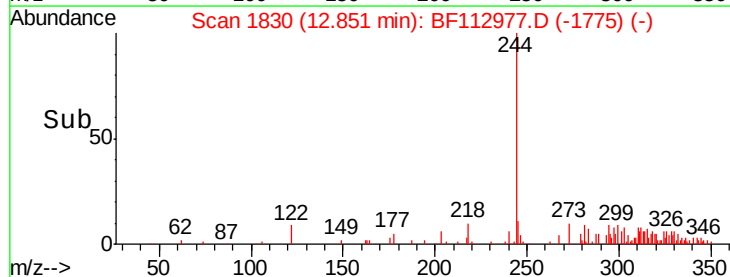
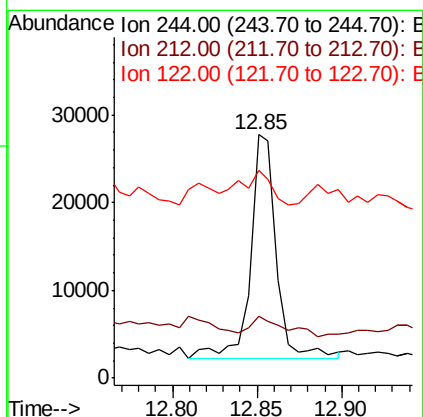
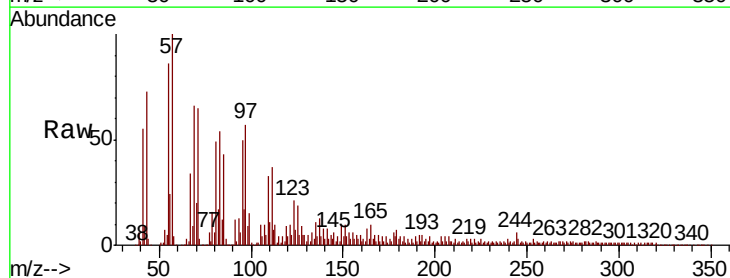
Instrument :
BNA_F
ClientSampleId :
3-8-BOD

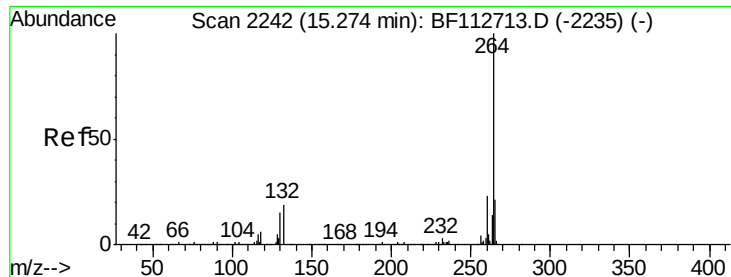
Tgt Ion:240 Resp: 469938
Ion Ratio Lower Upper
240 100
120 11.1 8.9 13.3
236 26.6 20.7 31.1



#79
Terphenyl-d14
Concen: 1.134 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.02 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Tgt Ion:244 Resp: 27497
Ion Ratio Lower Upper
244 100
212 25.6 5.6 8.4#
122 85.4 10.5 15.7#





#87
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. 0.01 min
Lab File: BF112977.D
Acq: 12 Mar 2019 1:33

Instrument :
BNA_F
ClientSampleId :
3-8-BOD

Tgt Ion: 264 Resp: 453669
Ion Ratio Lower Upper
264 100
260 24.6 18.7 28.1
265 21.5 17.2 25.8

