

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111517\
 Data File : BF100599.D
 Acq On : 15 Nov 2017 20:14
 Operator : SJ/JU
 Sample : I6422-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

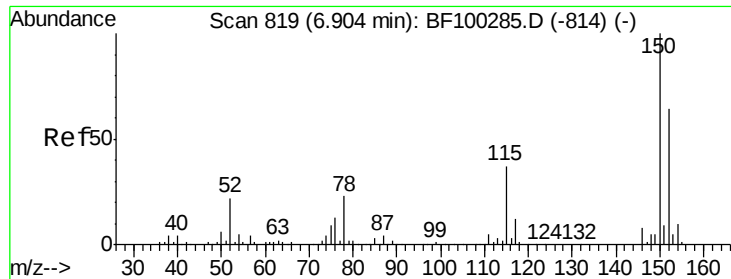
Quant Time: Nov 16 03:37:04 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 15 13:27:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	103800	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	326480	20.00	ng	0.00
38) Acenaphthene-d10	9.93	164	154075	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	263870	20.00	ng	0.00
75) Chrysene-d12	14.04	240	251334	20.00	ng	-0.01
86) Perylene-d12	15.52	264	257894	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.51	112	884858	136.65	ng	0.01
7) Phenol-d6	6.52	99	1033348	129.41	ng	0.00
23) Nitrobenzene-d5	7.45	82	584118	118.29	ng	0.00
41) 2,4,6-Tribromophenol	10.71	330	181749	115.76	ng	0.00
44) 2-Fluorobiphenyl	9.25	172	854818	84.48	ng	0.00
78) Terphenyl-d14	12.99	244	681146	62.27	ng	0.00

Target Compounds						Qvalue
9) Benzaldehyde	6.42	77	12249	2.15	ng	# 8
10) Phenol	6.52	94	49834	5.94	ng	# 81
15) Benzyl Alcohol	7.05	79	28251	4.53	ng	# 31
18) Hexachloroethane	7.38	117	14097	5.35	ng	# 1
19) n-Nitroso-di-n-propylamine	7.32	70	61086	11.03	ng	# 66
22) Acetophenone	7.28	105	333800	41.93	ng	# 54
24) Nitrobenzene	7.46	77	26422	5.20	ng	# 55
25) Isophorone	7.70	82	127946	12.33	ng	# 1
26) 2-Nitrophenol	7.79	139	11814	9.78	ng	# 1
27) 2,4-Dimethylphenol	7.83	122	22509	4.84	ng	# 15
29) 2,4-Dichlorophenol	8.02	162	14020	3.16	ng	# 1
31) Naphthalene	8.20	128	115258	7.33	ng	# 73
32) Benzoic acid	7.97	122	16618	13.13	ng	# 37
35) Caprolactam	8.63	113	11049	7.25	ng	# 1
36) 4-Chloro-3-methylphenol	8.70	107	11388	2.39	ng	# 27
37) 2-Methylnaphthalene	8.89	142	184244	17.65	ng	# 97
43) 2,4,5-Trichlorophenol	9.19	196	7308	2.18	ng	# 1
47) 2-Nitroaniline	9.48	65	2067	3.47	ng	# 1
52) 3-Nitroaniline	9.88	138	9816	3.57	ng	# 31
53) 2,4-Dinitrophenol	9.98	184	131	7.99	ng	# 1
55) 4-Nitrophenol	10.03	139	6777	3.04	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.53	198	739	9.03	ng	# 1
65) n-Nitrosodiphenylamine	10.57	169	34090	3.72	ng	# 40
66) 4-Bromophenyl-phenylether	10.71	248	11197	3.96	ng	# 1

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

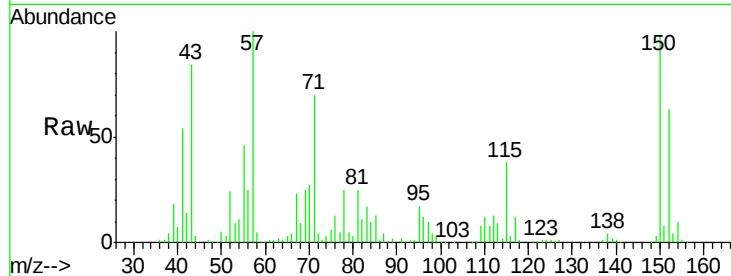


#1

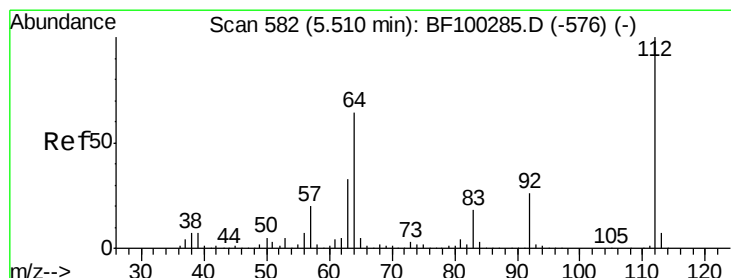
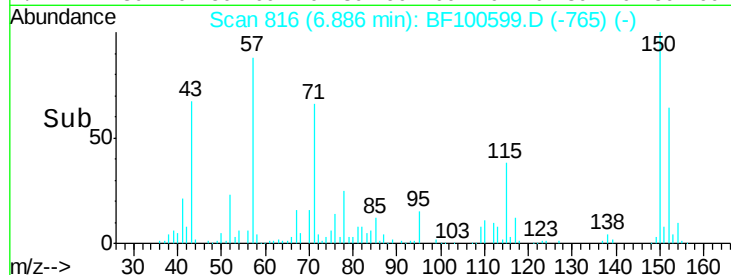
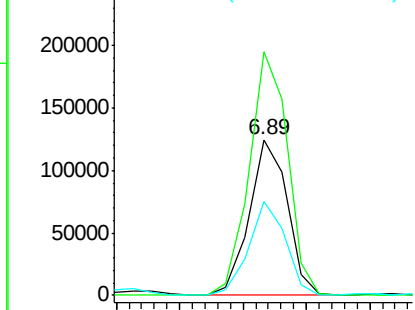
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 103800
Ion Ratio Lower Upper
152 100
150 156.7 124.6 186.8
115 60.3 50.1 75.1



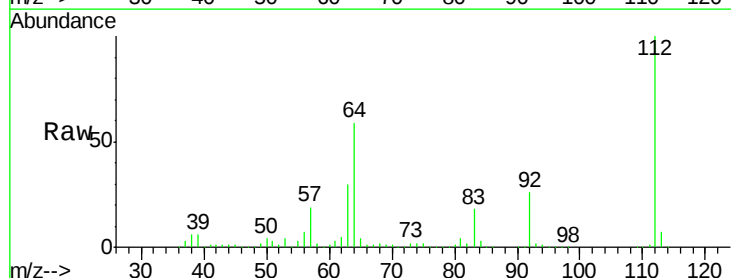
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



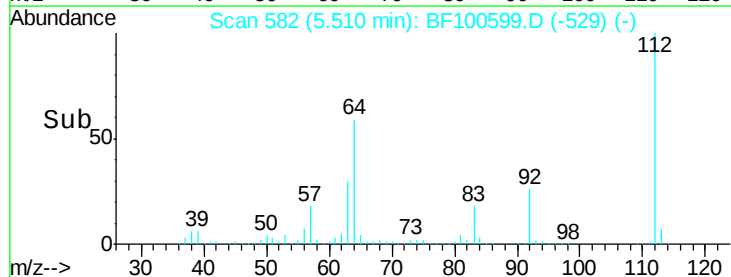
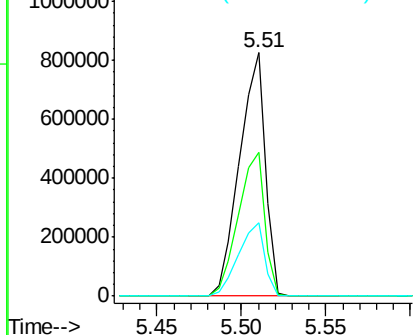
#5

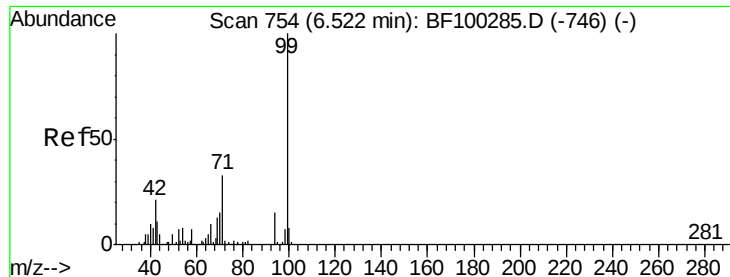
2-Fluorophenol
Concen: 136.65 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Tgt Ion:112 Resp: 884858
Ion Ratio Lower Upper
112 100
64 58.9 47.9 71.9
63 30.2 23.7 35.5



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: 129.41 ng

RT: 6.52 min Scan# 753

Delta R.T. 0.00 min

Lab File: BF100599.D

Acq: 15 Nov 2017 20:14

Instrument :

BNA_F

ClientSampled :

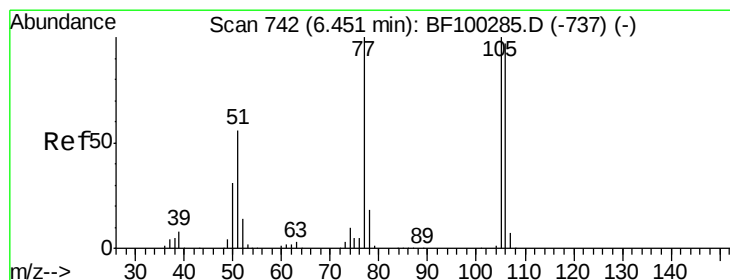
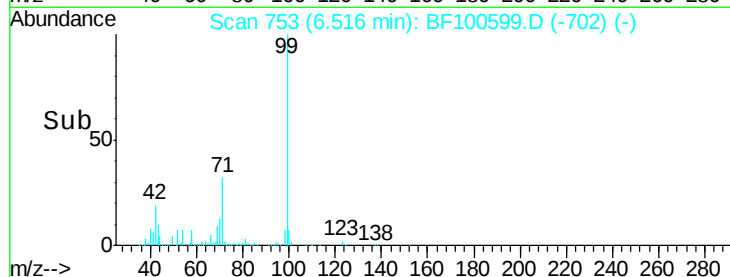
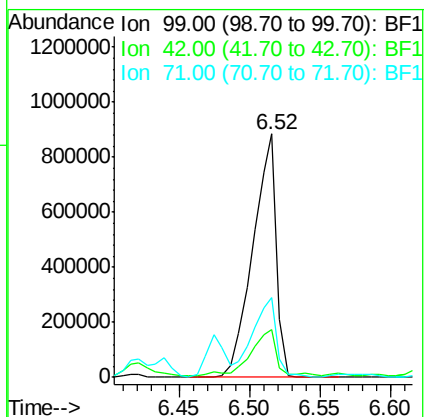
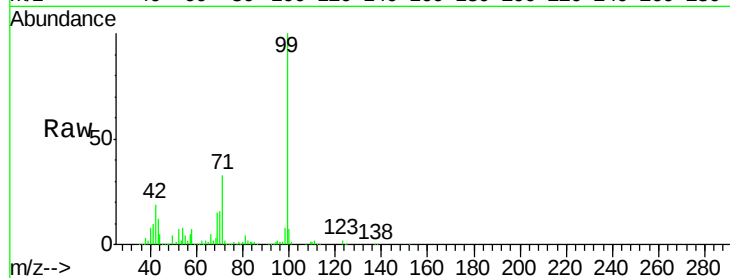
Tot Ion: 99 Resp: 1033348

Ion Ratio Lower Upper

99 100

42 19.4 14.5 21.7

71 33.0 25.4 38.0



#9

Benzaldehyde

Concen: 2.15 ng

RT: 6.42 min Scan# 737

Delta R.T. -0.02 min

Lab File: BF100599.D

Acq: 15 Nov 2017 20:14

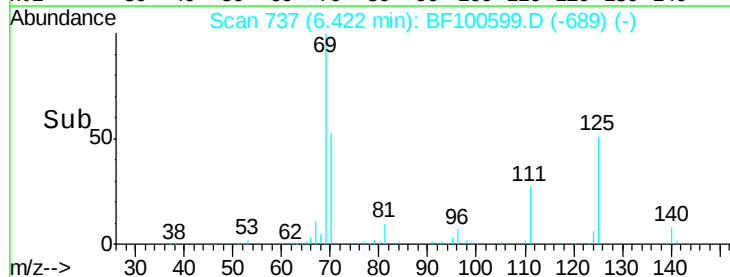
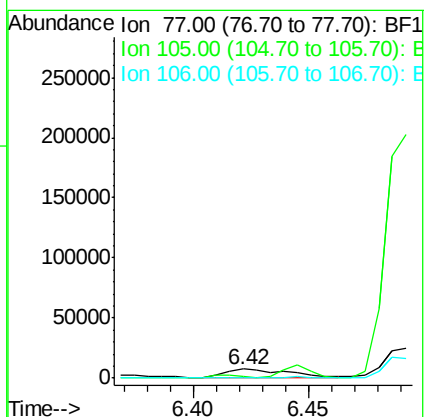
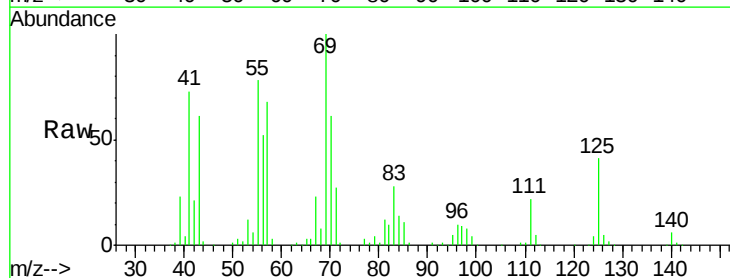
Tgt Ion: 77 Resp: 12249

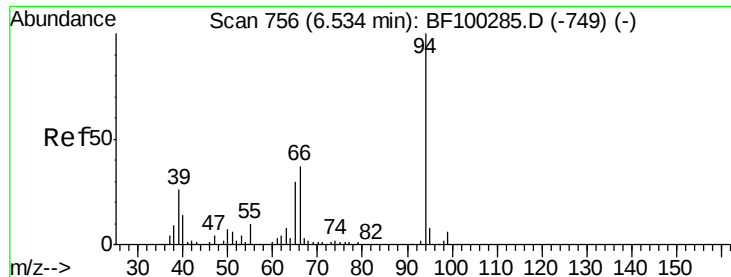
Ion Ratio Lower Upper

77 100

105 13.7 81.1 121.1#

106 0.0 74.5 114.5#

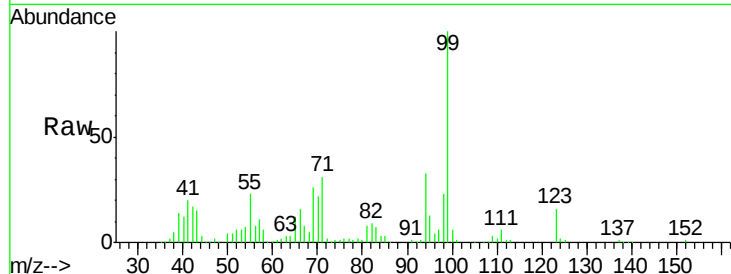




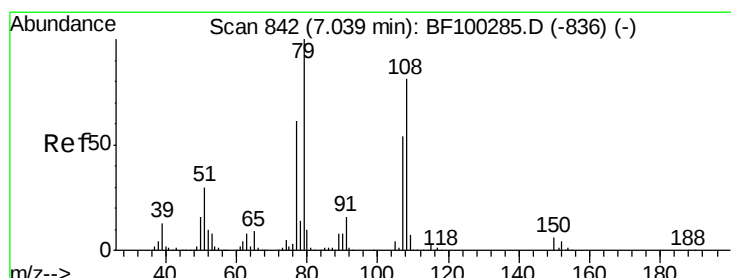
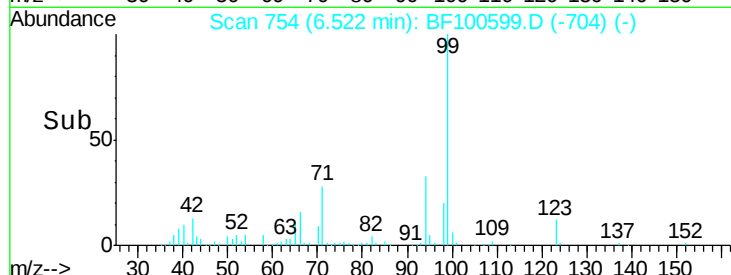
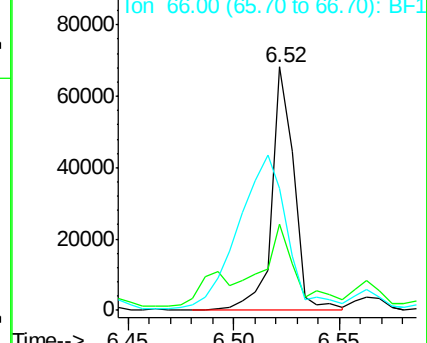
#10
Phenol
Concen: 5.94 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Instrument :
BNA_F
ClientSampled :

Tot Ion: 94 Resp: 49834
Ion Ratio Lower Upper
94 100
65 35.4 7.9 47.9
66 50.0 16.2 56.2

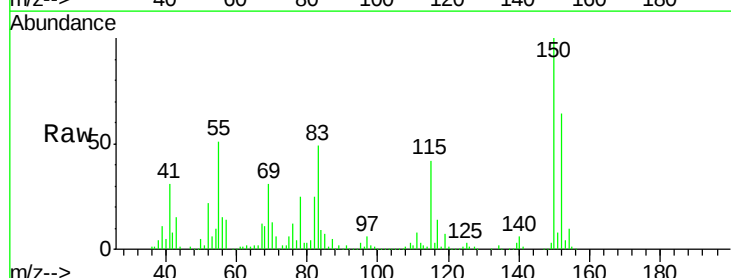


Abundance Ion 94.00 (93.70 to 94.70): BF1
Ion 65.00 (64.70 to 65.70): BF1
Ion 66.00 (65.70 to 66.70): BF1

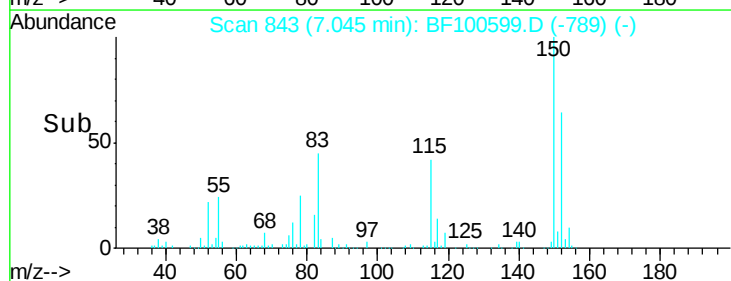
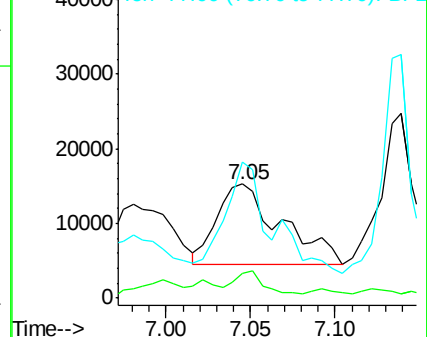


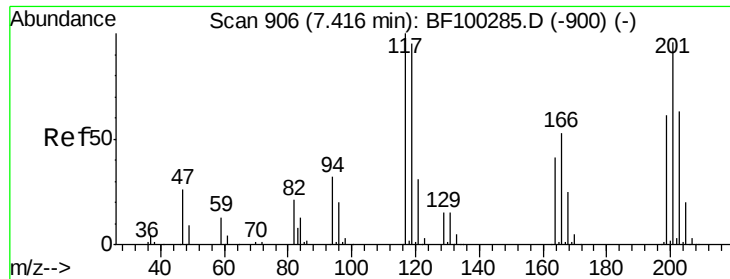
#15
Benzyl Alcohol
Concen: 4.53 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.02 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Tgt Ion: 79 Resp: 28251
Ion Ratio Lower Upper
79 100
108 22.2 65.1 97.7#
77 119.5 50.6 75.8#



Abundance Ion 79.00 (78.70 to 79.70): BF1
Ion 108.00 (107.70 to 108.70): BF1
Ion 77.00 (76.70 to 77.70): BF1

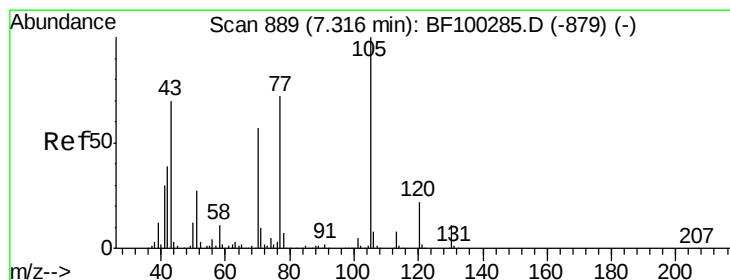
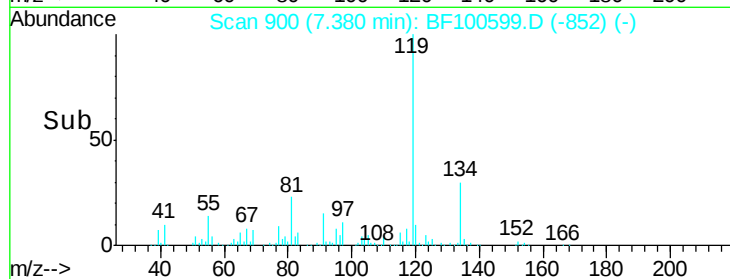
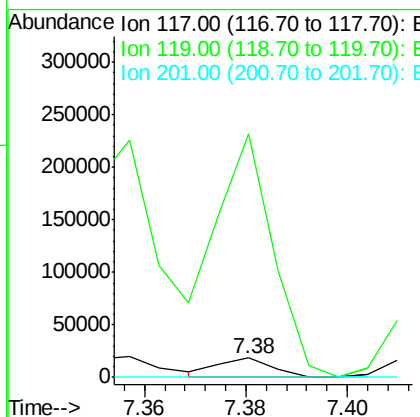
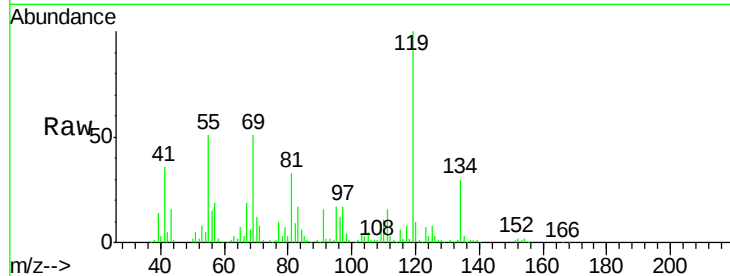




#18
Hexachloroethane
Concen: 5.35 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

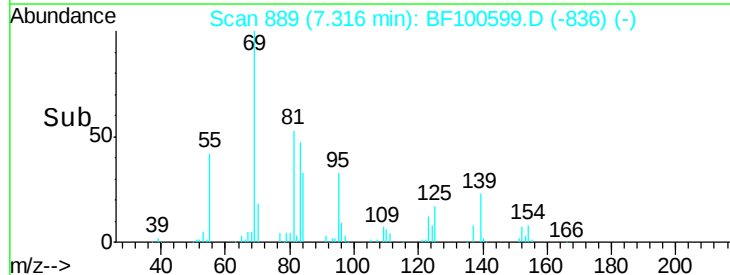
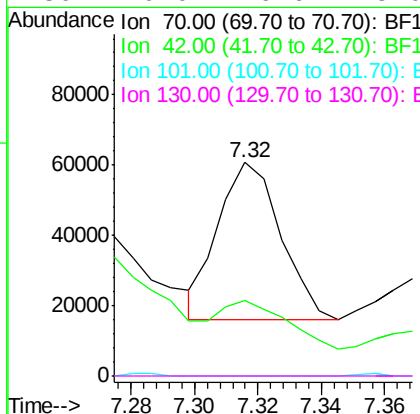
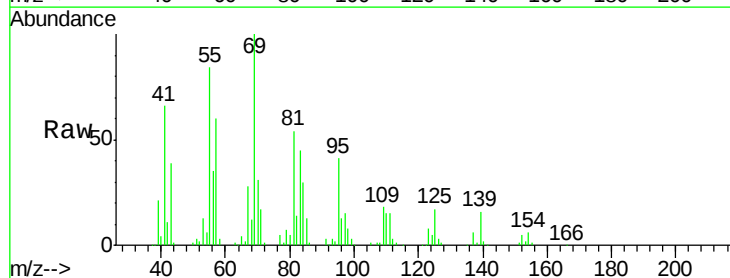
Instrument :
BNA_F
ClientSampleId :

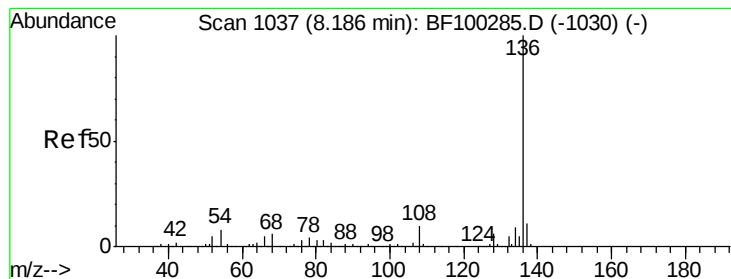
Tot Ion:117 Resp: 14097
Ion Ratio Lower Upper
117 100
119 1272.9 75.8 113.8#
201 0.0 75.7 113.5#



#19
n-Nitroso-di-n-propylamine
Concen: 11.03 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Tgt Ion: 70 Resp: 61086
Ion Ratio Lower Upper
70 100
42 35.1 47.5 71.3#
101 0.0 7.4 11.2#
130 0.0 16.6 25.0#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.17 min Scan# 1035

Delta R.T. 0.01 min

Lab File: BF100599.D

Acq: 15 Nov 2017 20:14

Instrument :

BNA_F

ClientSampled :

Tot Ion:136 Resp: 326480

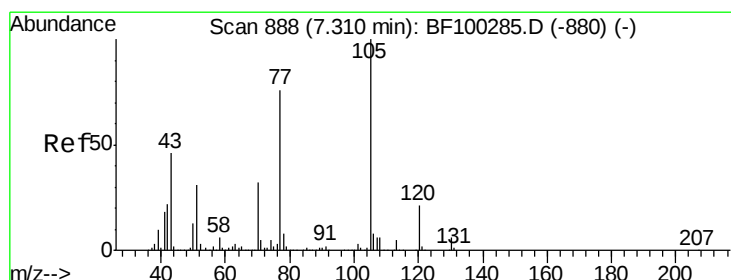
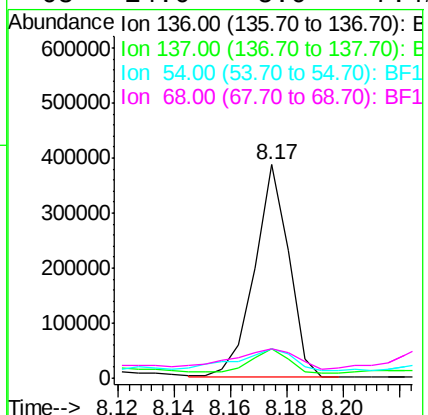
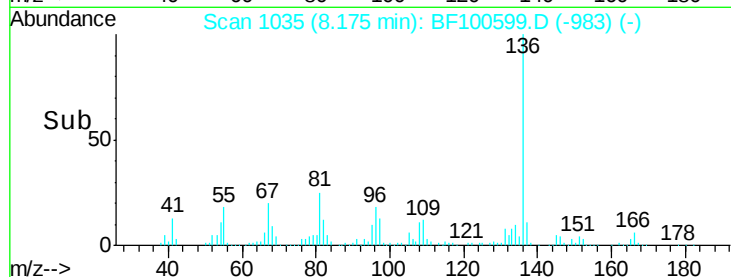
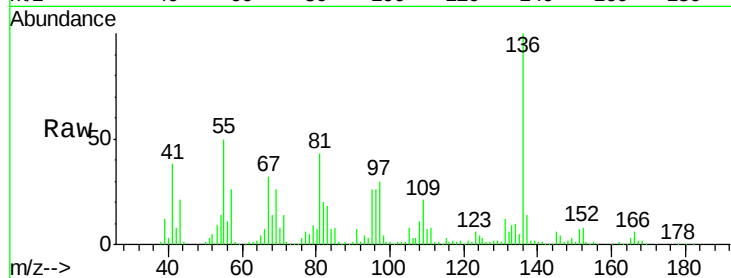
Ion Ratio Lower Upper

136 100

137 13.8 8.9 13.3#

54 14.0 6.6 9.8#

68 14.0 5.0 7.4#



#22

Acetophenone

Concen: 41.93 ng

RT: 7.28 min Scan# 883

Delta R.T. -0.02 min

Lab File: BF100599.D

Acq: 15 Nov 2017 20:14

Tgt Ion:105 Resp: 333800

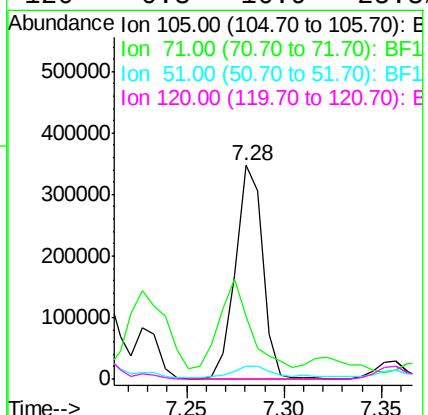
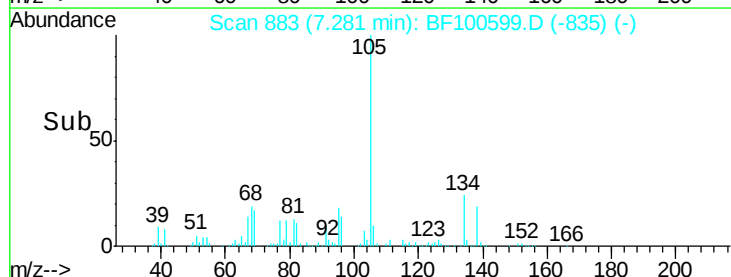
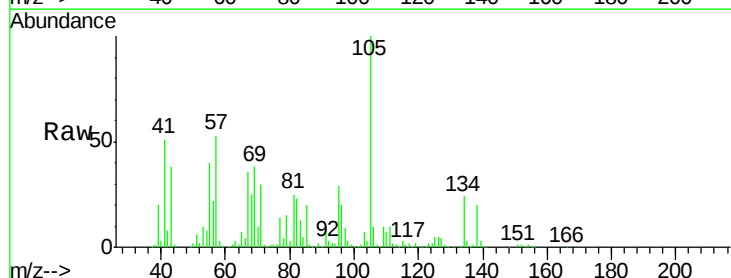
Ion Ratio Lower Upper

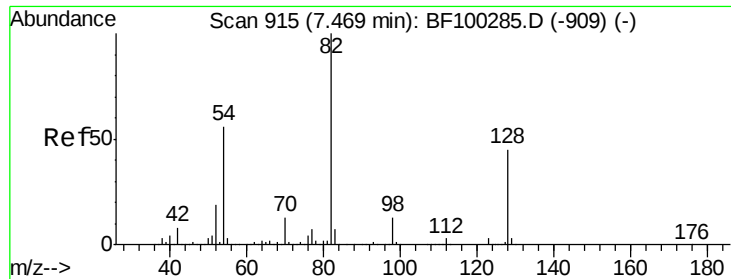
105 100

71 29.5 4.4 6.6#

51 6.1 22.3 33.5#

120 0.3 16.9 25.3#

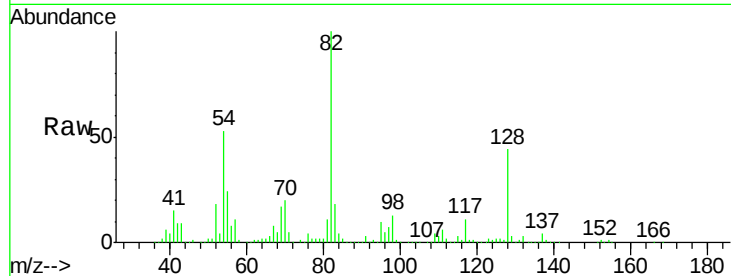




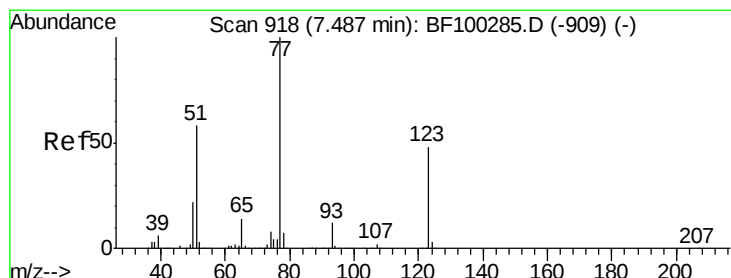
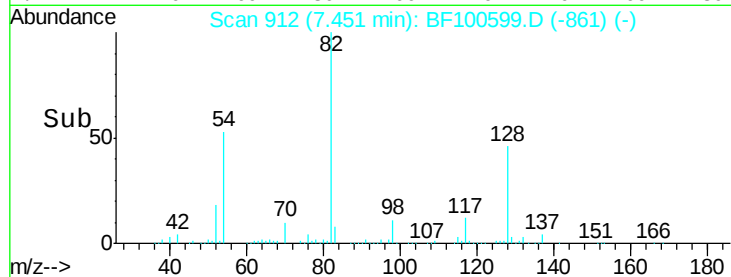
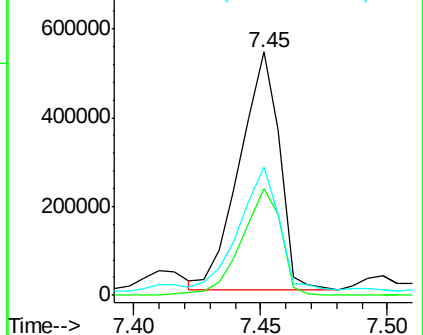
#23
 Nitrobenzene-d5
 Concen: 118.29 ng
 RT: 7.45 min Scan# 912
 Delta R.T. 0.00 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	82	Resp	584118
Ion Ratio	Lower	Upper	
82	100		
128	44.0	36.1	54.1
54	52.9	41.4	62.2

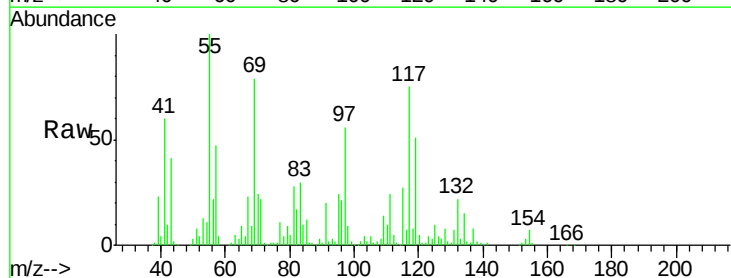


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

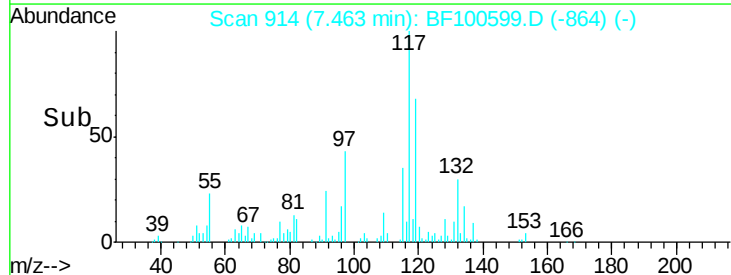
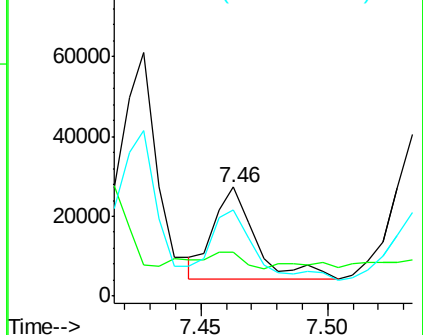


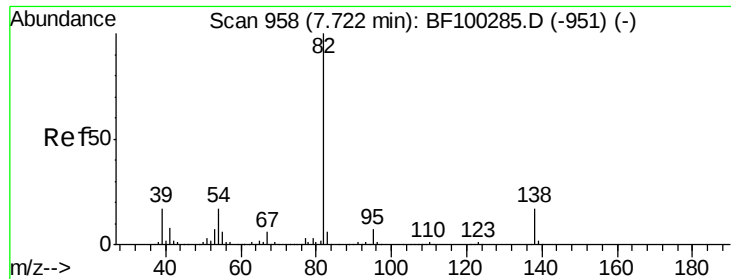
#24
 Nitrobenzene
 Concen: 5.20 ng
 RT: 7.46 min Scan# 914
 Delta R.T. -0.01 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

Tgt Ion	77	Resp	26422
Ion Ratio	Lower	Upper	
77	100		
123	40.0	37.9	56.9
65	79.0	11.0	16.4#



Abundance Ion 77.00 (76.70 to 77.70): BF1
 Ion 123.00 (122.70 to 123.70): BF1
 Ion 65.00 (64.70 to 65.70): BF1

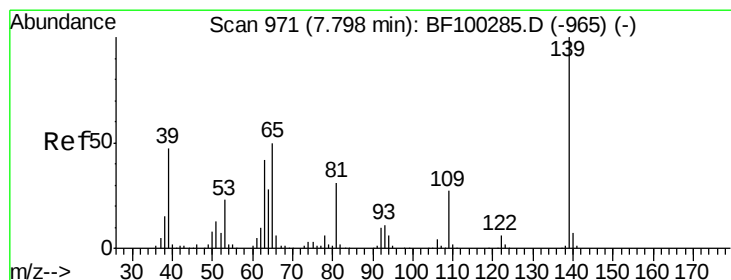
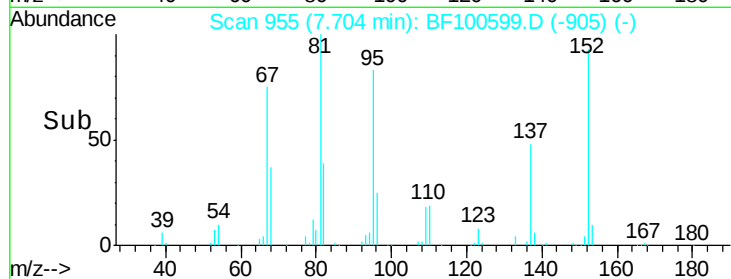
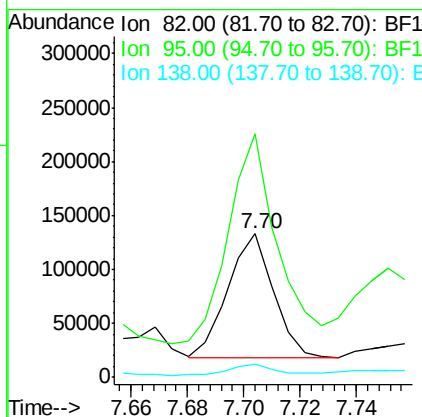
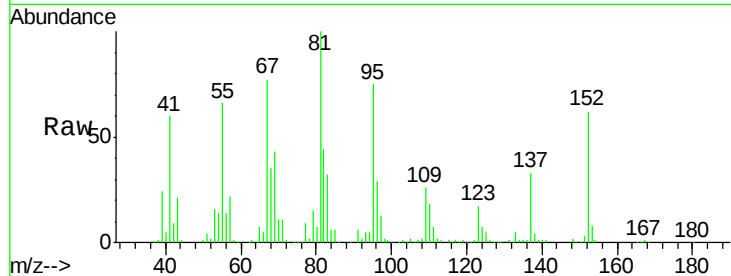




#25
Isophorone
Concen: 12.33 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

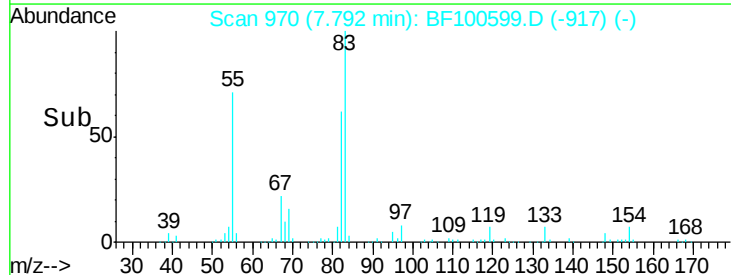
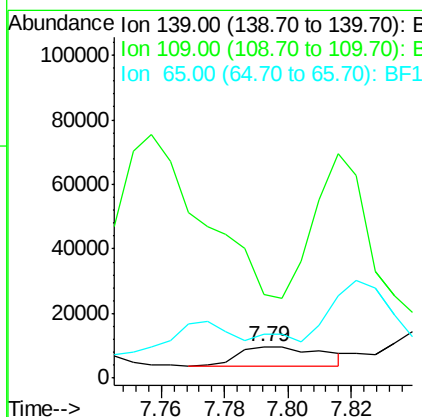
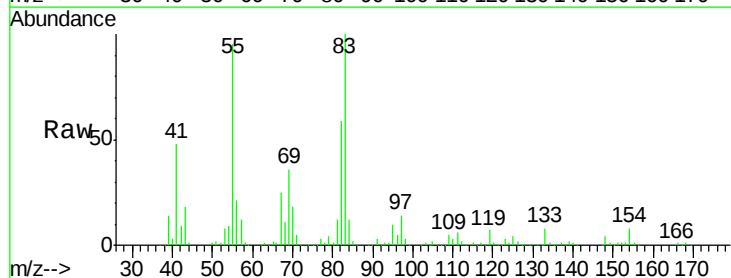
Instrument :
BNA_F
ClientSampleId :

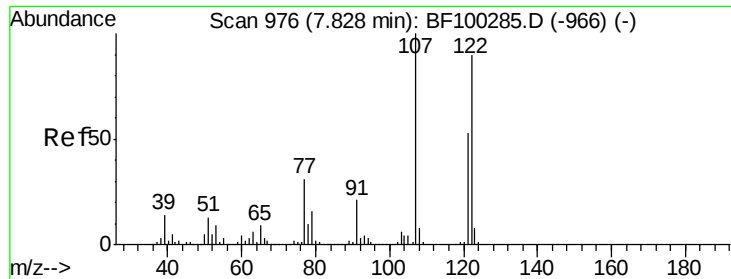
Tot Ion: 82 Resp: 127946
Ion Ratio Lower Upper
82 100
95 169.9 5.2 7.8#
138 9.2 14.9 22.3#



#26
2-Nitrophenol
Concen: 9.78 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Tgt Ion: 139 Resp: 11814
Ion Ratio Lower Upper
139 100
109 266.8 22.7 34.1#
65 137.9 40.5 60.7#

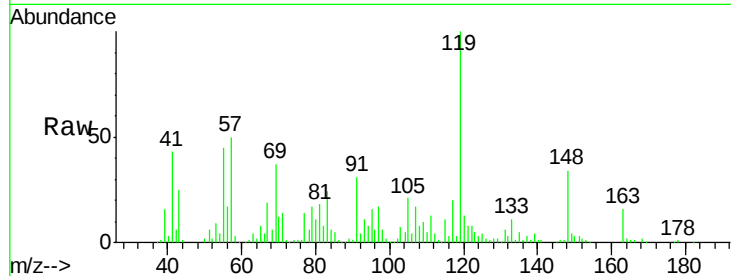




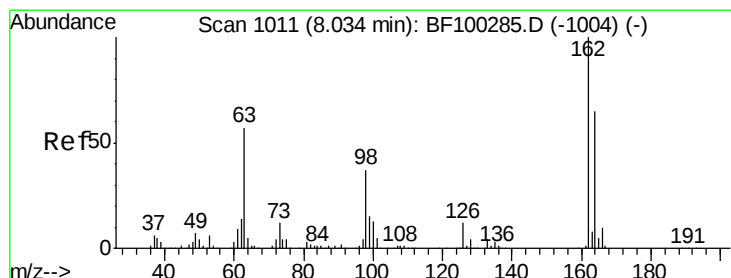
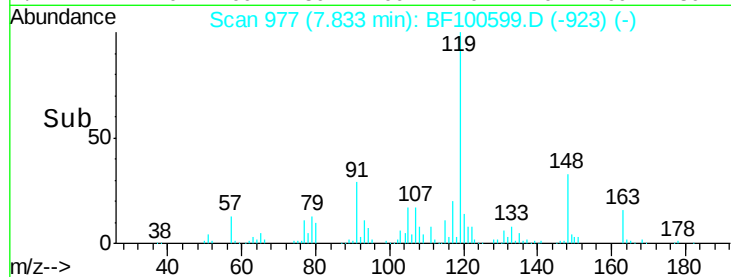
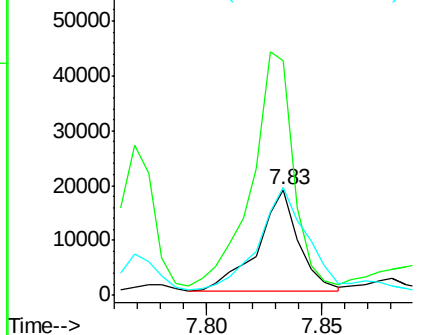
#27
 2,4-Dimethylphenol
 Concen: 4.84 ng
 RT: 7.83 min Scan# 977
 Delta R.T. 0.02 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:122 Resp: 22509
 Ion Ratio Lower Upper
 122 100
 107 221.5 91.2 136.8#
 121 102.6 47.2 70.8#

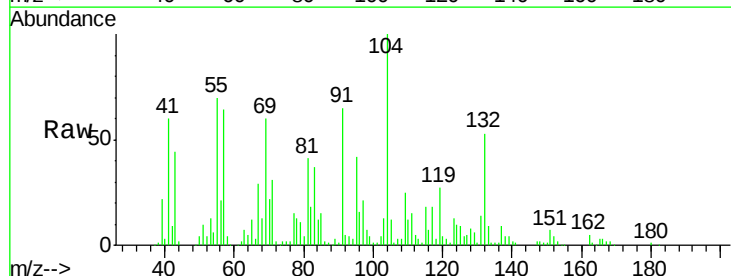


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

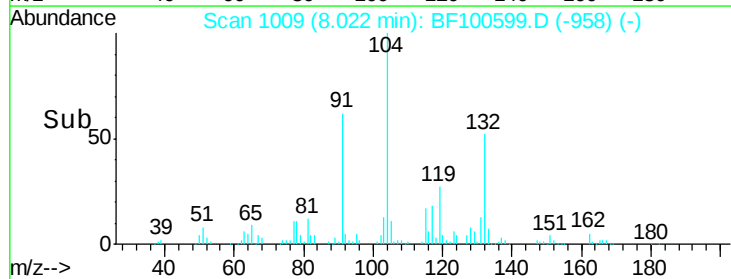
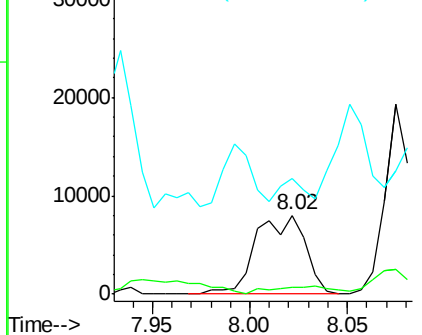


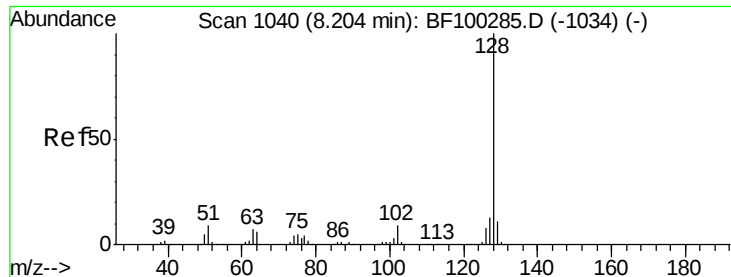
#29
 2,4-Dichlorophenol
 Concen: 3.16 ng
 RT: 8.02 min Scan# 1009
 Delta R.T. 0.00 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

Tgt Ion:162 Resp: 14020
 Ion Ratio Lower Upper
 162 100
 164 8.8 42.7 82.7#
 98 147.9 18.1 58.1#



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF1





#31

Naphthalene

Concen: 7.33 ng

RT: 8.20 min Scan# 1039

Delta R.T. 0.01 min

Lab File: BF100599.D

Acq: 15 Nov 2017 20:14

Instrument :

BNA_F

ClientSampleId :

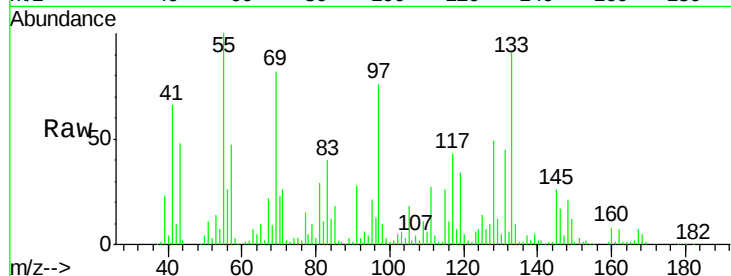
Tot Ion:128 Resp: 115258

Ion Ratio Lower Upper

128 100

129 25.4 8.8 13.2#

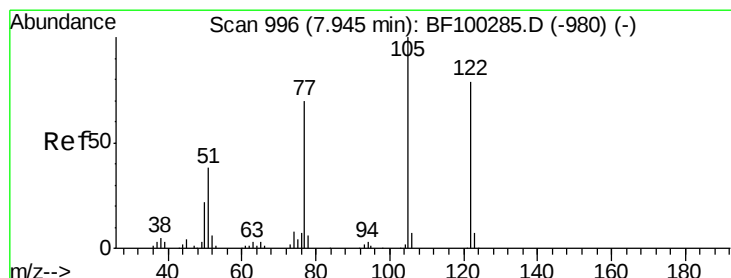
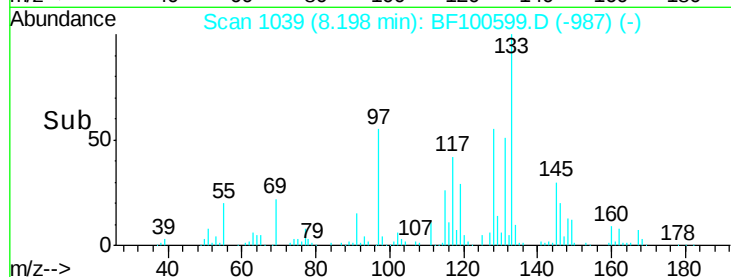
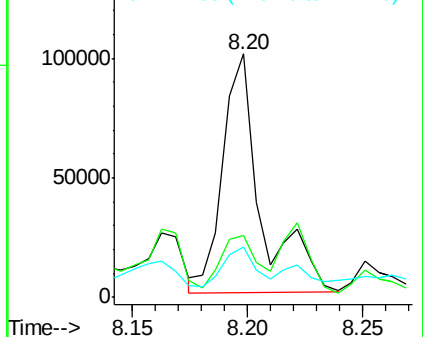
127 20.9 10.9 16.3#



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: 13.13 ng

RT: 7.97 min Scan# 1000

Delta R.T. 0.03 min

Lab File: BF100599.D

Acq: 15 Nov 2017 20:14

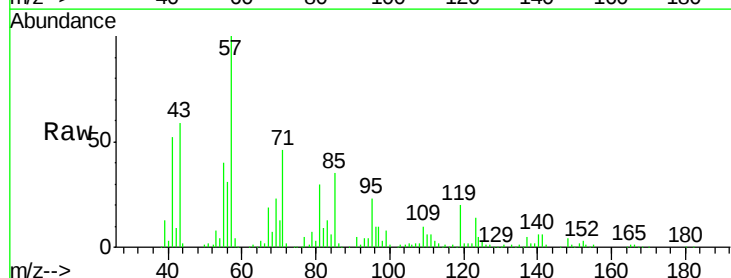
Tgt Ion:122 Resp: 16618

Ion Ratio Lower Upper

122 100

105 88.3 101.1 141.1#

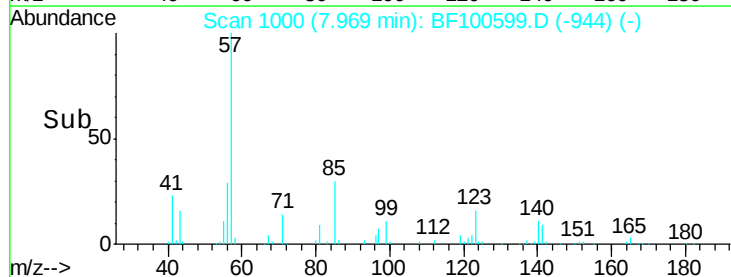
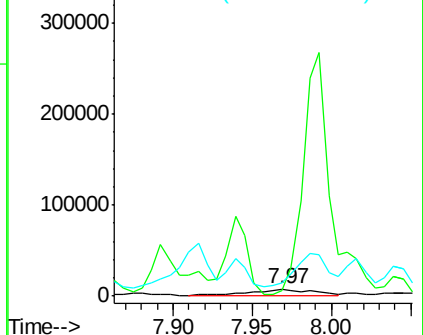
77 193.5 70.7 110.7#

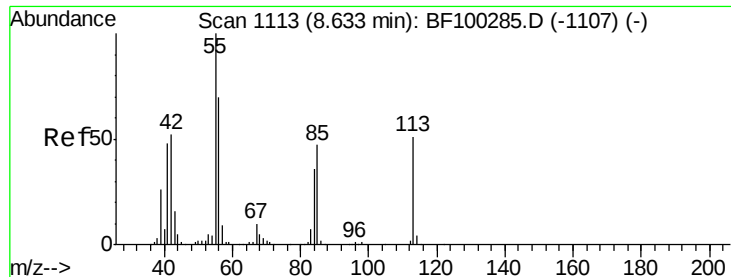


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1





#35

Caprolactam

Concen: 7.25 ng

RT: 8.63 min Scan# 1113

Delta R.T. 0.01 min

Lab File: BF100599.D

Acq: 15 Nov 2017 20:14

Instrument :

BNA_F

ClientSampleId :

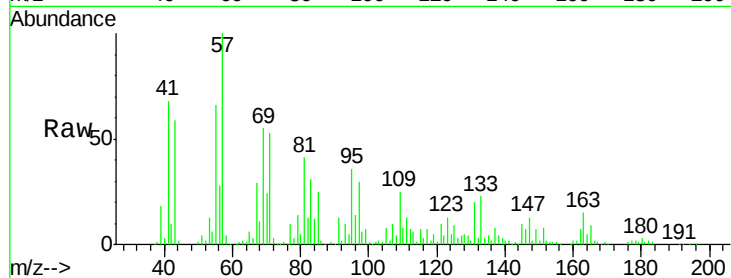
Tot Ion:113 Resp: 11049

Ion Ratio Lower Upper

113 100

55 1094.0 163.3 203.3#

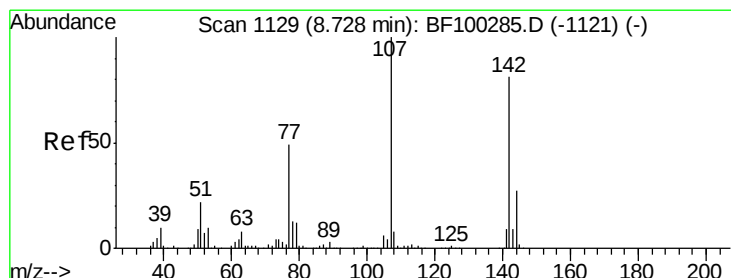
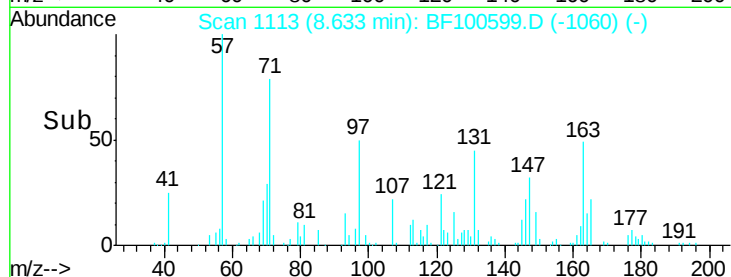
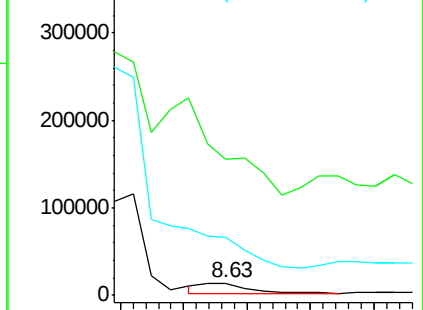
56 466.1 115.7 155.7#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF1

Ion 56.00 (55.70 to 56.70): BF1



#36

4-Chloro-3-methylphenol

Concen: 2.39 ng

RT: 8.70 min Scan# 1125

Delta R.T. -0.01 min

Lab File: BF100599.D

Acq: 15 Nov 2017 20:14

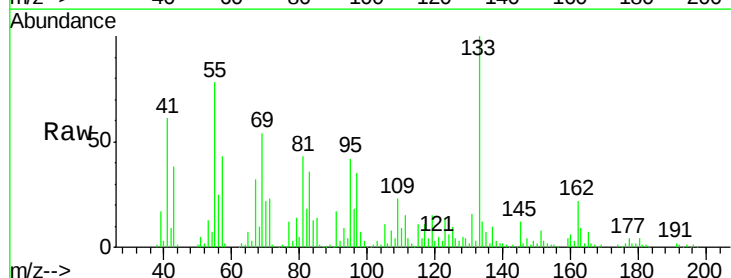
Tgt Ion:107 Resp: 11388

Ion Ratio Lower Upper

107 100

144 4.4 20.5 30.7#

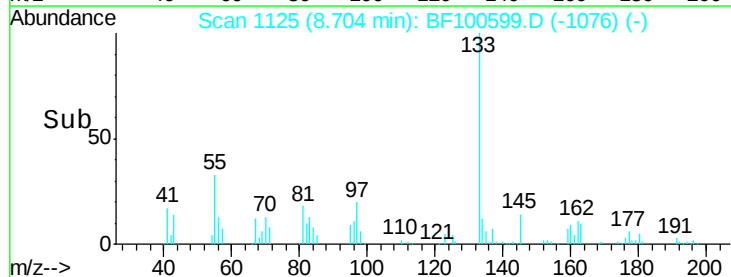
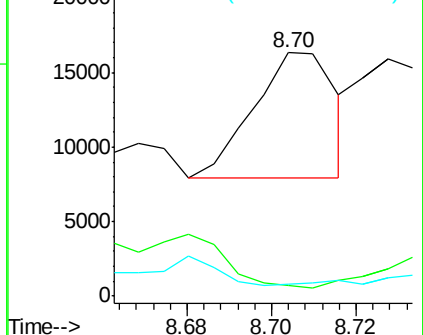
142 4.9 62.0 93.0#

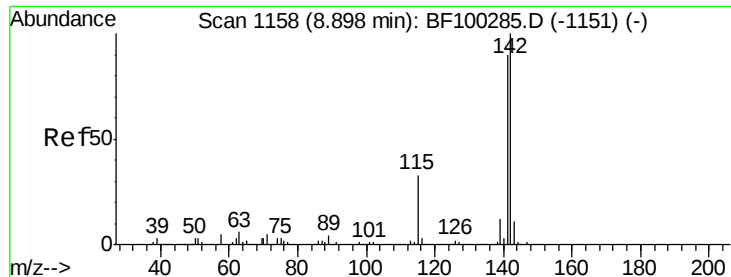


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

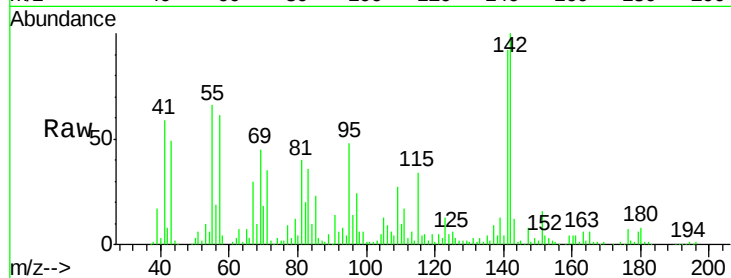




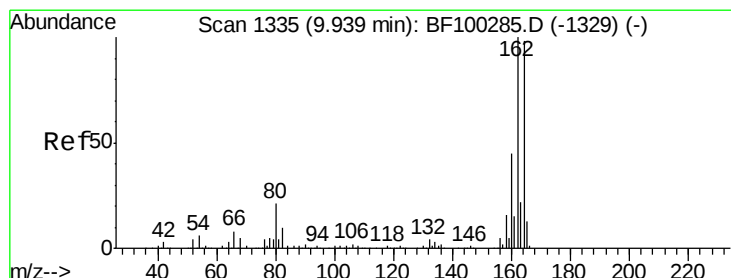
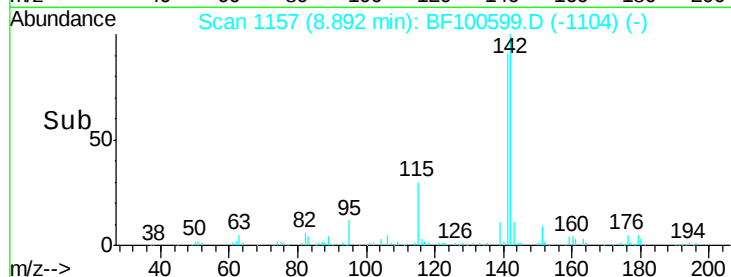
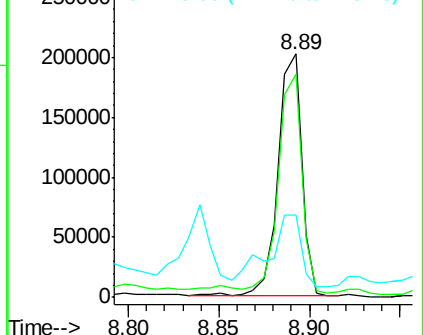
#37
2-Methylnaphthalene
Concen: 17.65 ng
RT: 8.89 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Instrument :
BNA_F
ClientSampled :

Tot Ion:142 Resp: 184244
Ion Ratio Lower Upper
142 100
141 91.7 70.8 106.2
115 33.7 26.1 39.1

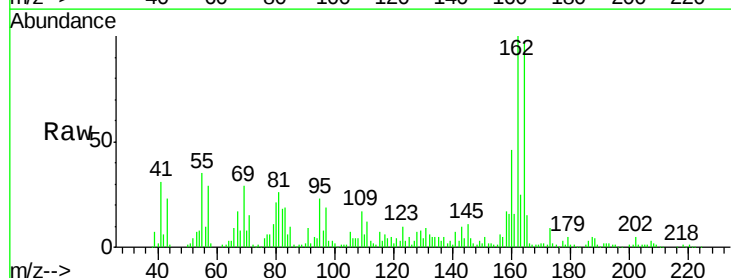


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

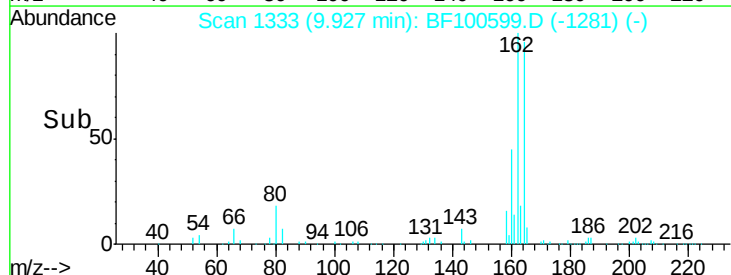
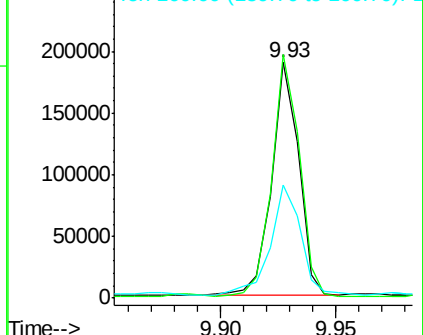


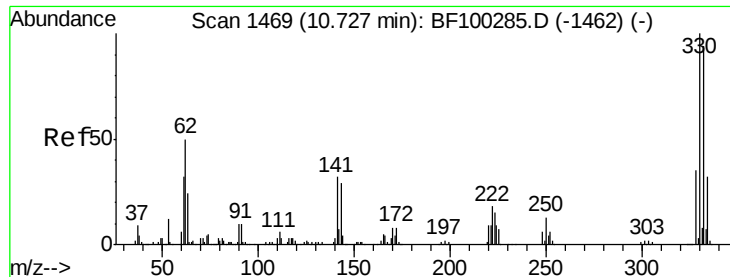
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Tgt Ion:164 Resp: 154075
Ion Ratio Lower Upper
164 100
162 103.3 86.1 129.1
160 47.9 38.3 57.5



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

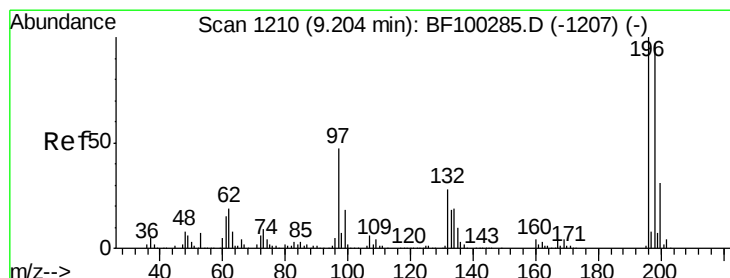
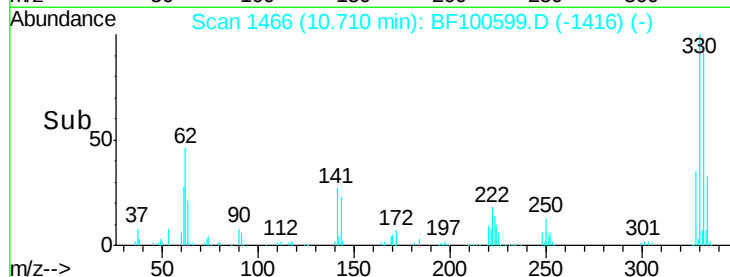
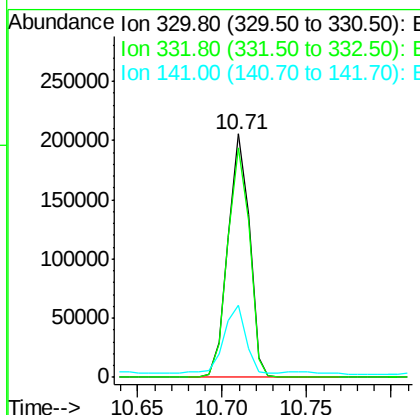
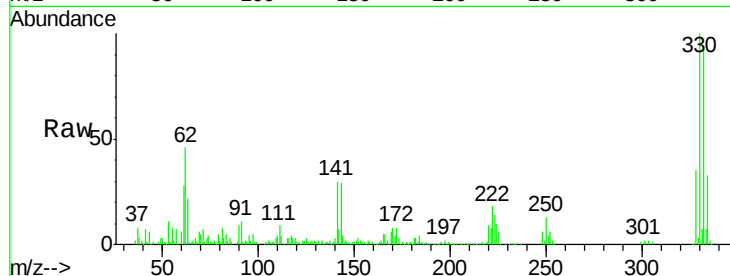




#41
 2,4,6-Tribromophenol
 Concen: 115.76 ng
 RT: 10.71 min Scan# 1466
 Delta R.T. -0.01 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

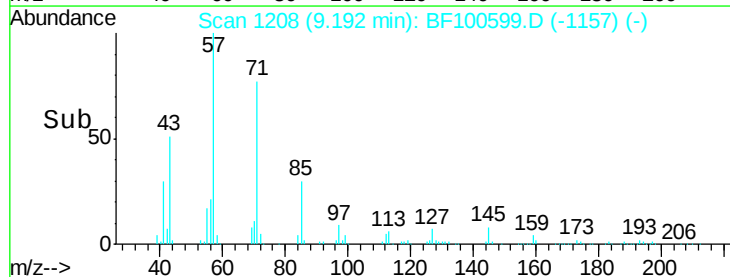
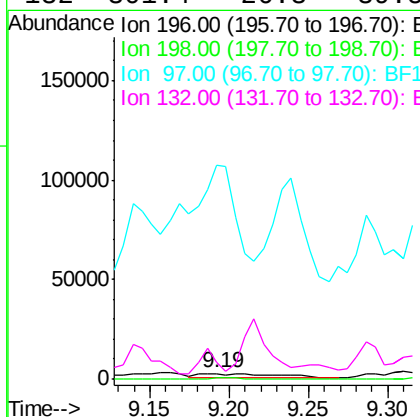
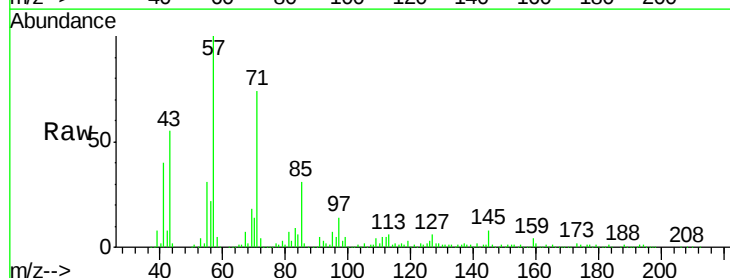
Instrument :
 BNA_F
 ClientSampleId :

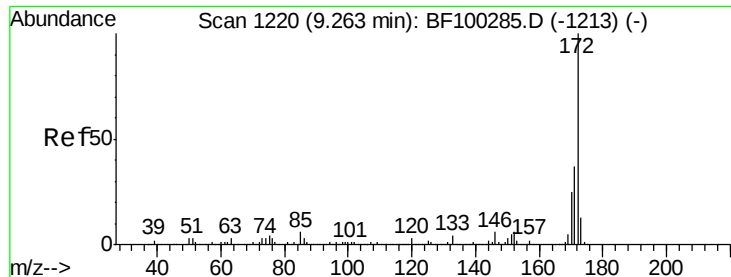
Tot Ion:330 Resp: 181749
 Ion Ratio Lower Upper
 330 100
 332 95.9 77.0 115.6
 141 28.0 29.9 44.9#



#43
 2,4,5-Trichlorophenol
 Concen: 2.18 ng
 RT: 9.19 min Scan# 1208
 Delta R.T. 0.00 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

Tgt Ion:196 Resp: 7308
 Ion Ratio Lower Upper
 196 100
 198 23.5 74.6 112.0#
 97 3765.7 42.9 64.3#
 132 301.4 26.3 39.5#

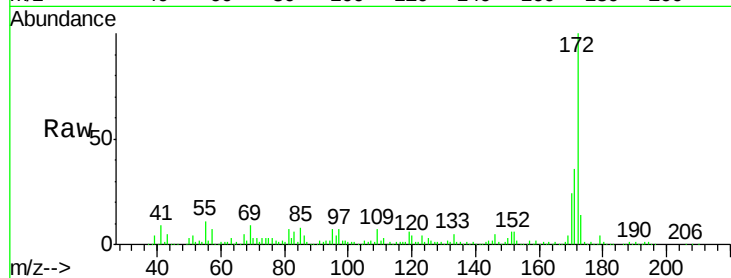




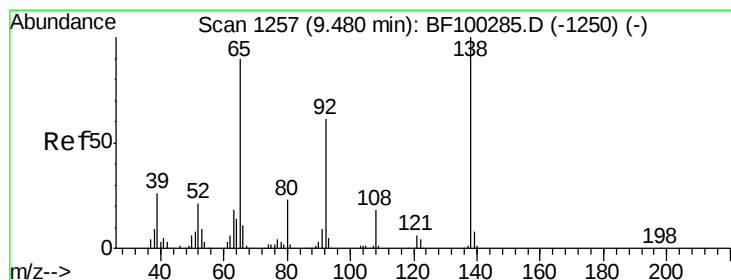
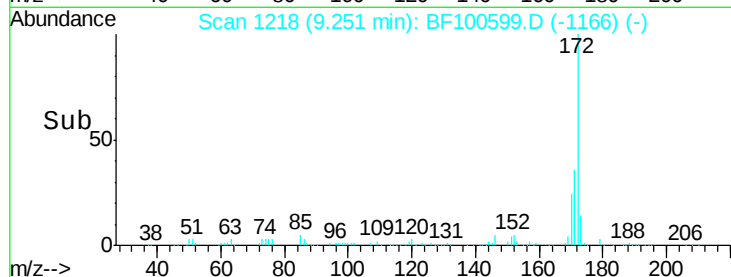
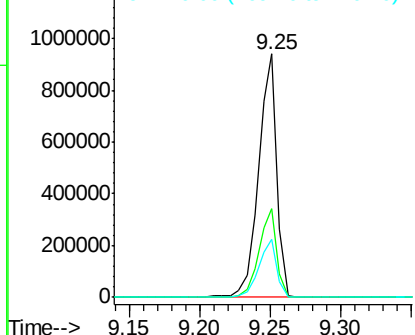
#44
 2-Fluorobiphenyl
 Concen: 84.48 ng
 RT: 9.25 min Scan# 1218
 Delta R.T. 0.01 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 854818
 Ion Ratio Lower Upper
 172 100
 171 36.3 29.7 44.5
 170 23.6 19.6 29.4

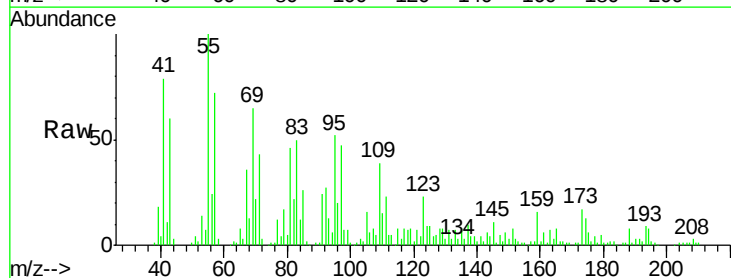


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

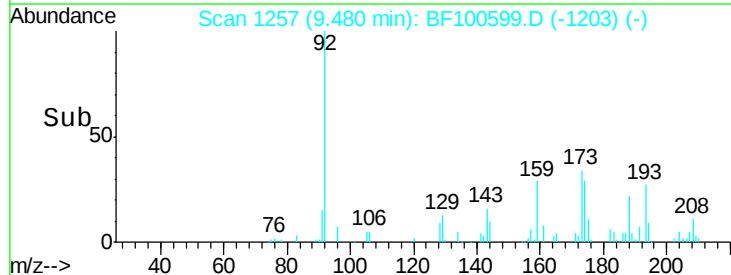
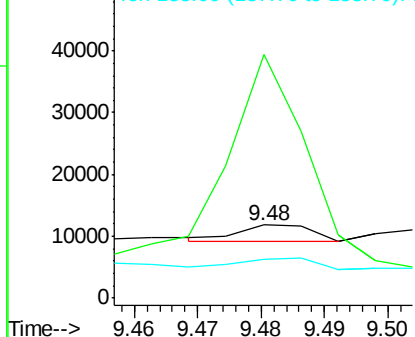


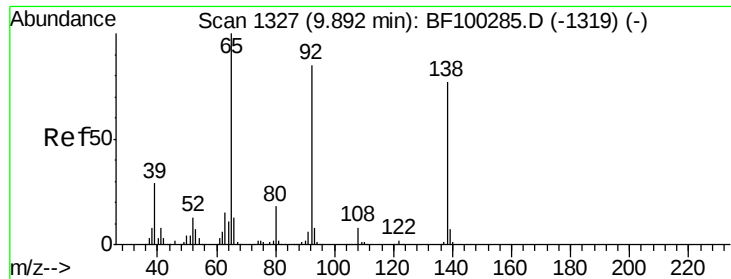
#47
 2-Nitroaniline
 Concen: 3.47 ng
 RT: 9.48 min Scan# 1257
 Delta R.T. 0.02 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

Tgt Ion: 65 Resp: 2067
 Ion Ratio Lower Upper
 65 100
 92 334.0 55.8 83.6#
 138 52.5 91.2 136.8#



Abundance Ion 65.00 (64.70 to 65.70): BF1
 Ion 92.00 (91.70 to 92.70): BF1
 Ion 138.00 (137.70 to 138.70): E

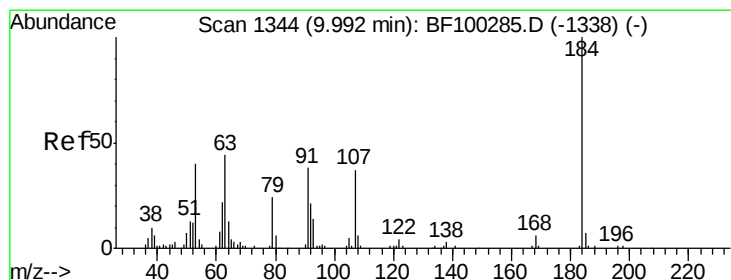
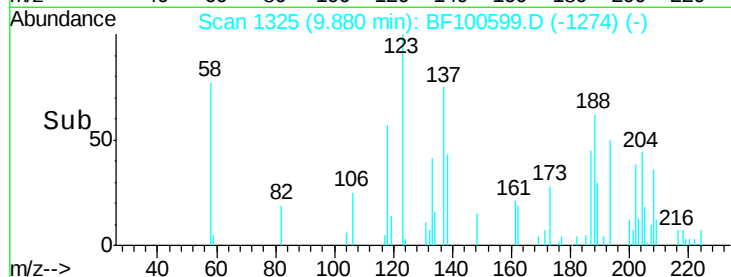
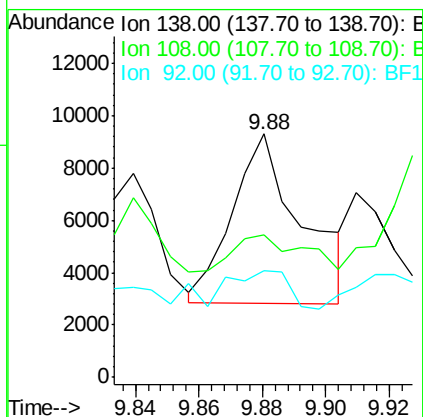
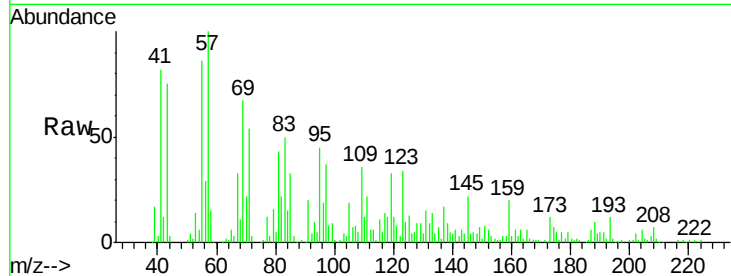




#52
3-Nitroaniline
Concen: 3.57 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

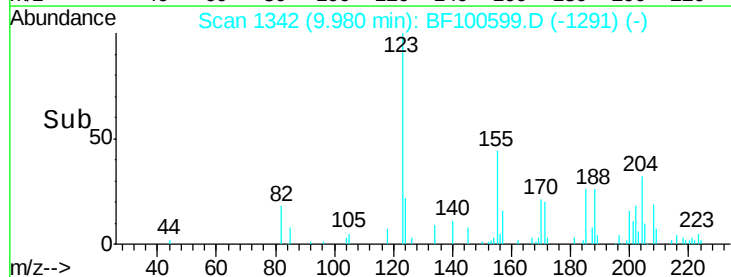
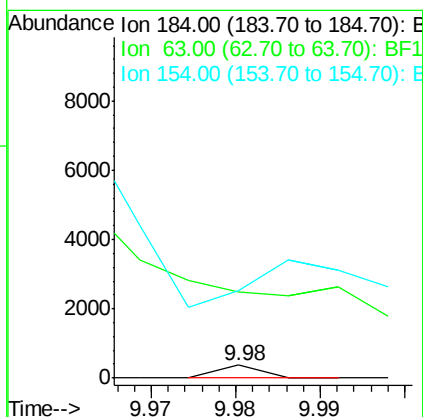
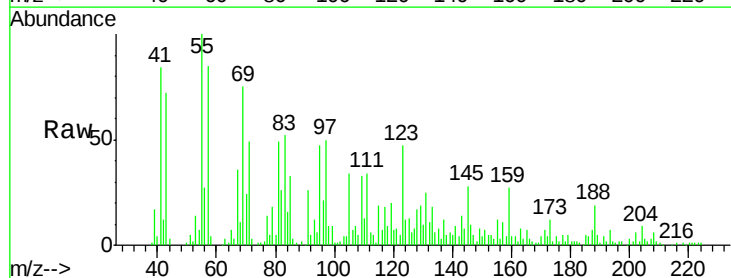
Instrument :
BNA_F
ClientSampled :

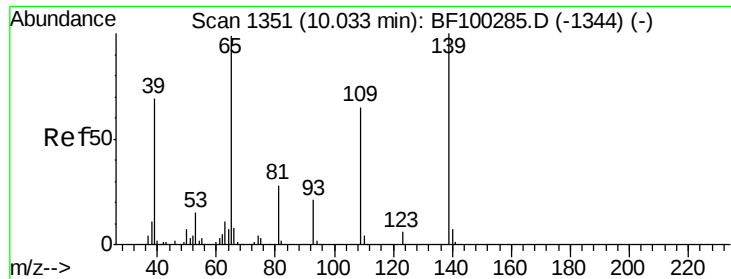
Tot Ion:138 Resp: 9816
Ion Ratio Lower Upper
138 100
108 58.5 9.4 14.0#
92 44.0 89.4 134.2#



#53
2,4-Dinitrophenol
Concen: 7.99 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Tgt Ion:184 Resp: 131
Ion Ratio Lower Upper
184 100
63 672.8 54.2 81.2#
154 681.1 184.0 276.0#

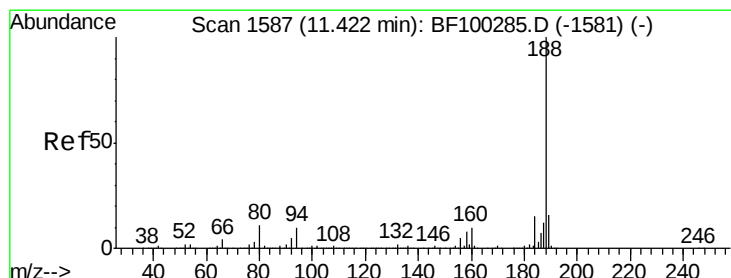
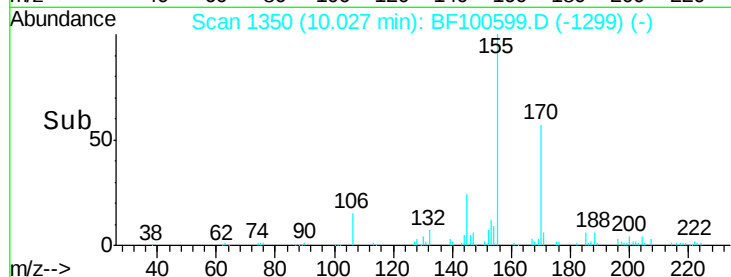
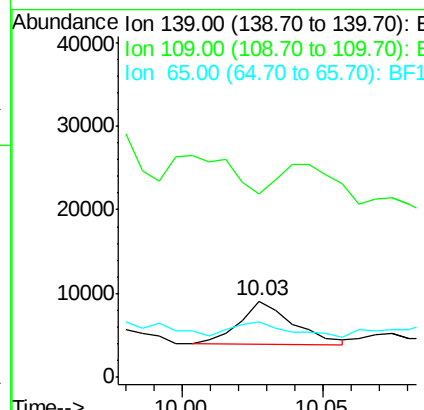
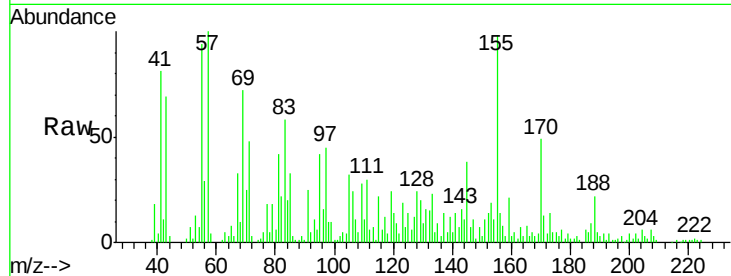




#55
4-Nitrophenol
Concen: 3.04 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

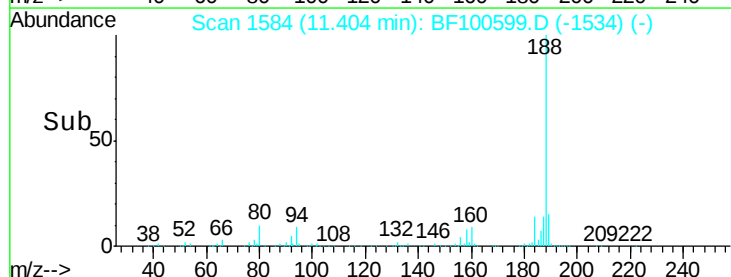
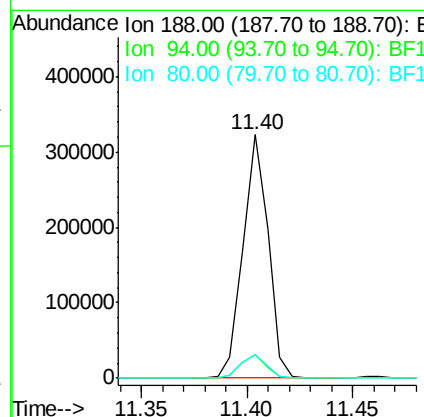
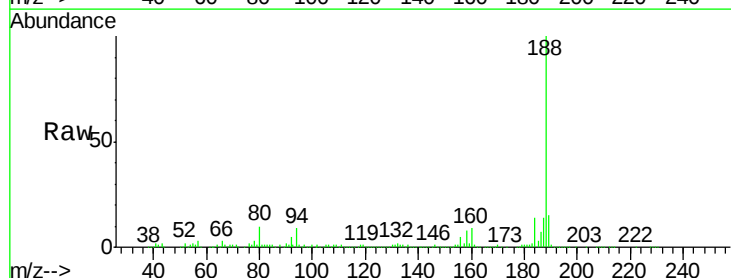
Instrument :
BNA_F
ClientSampleId :

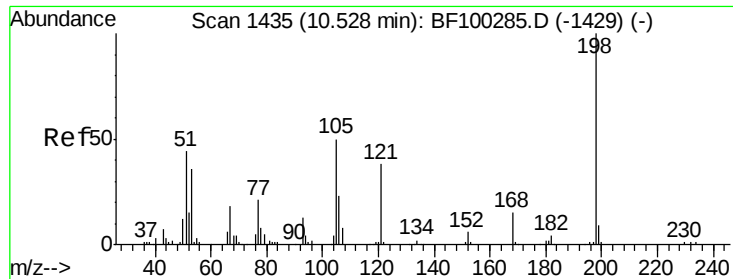
Tot Ion:139 Resp: 6777
Ion Ratio Lower Upper
139 100
109 241.1 48.4 88.4#
65 73.6 72.6 112.6



#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Tgt Ion:188 Resp: 263870
Ion Ratio Lower Upper
188 100
94 9.4 8.5 12.7
80 9.8 9.2 13.8

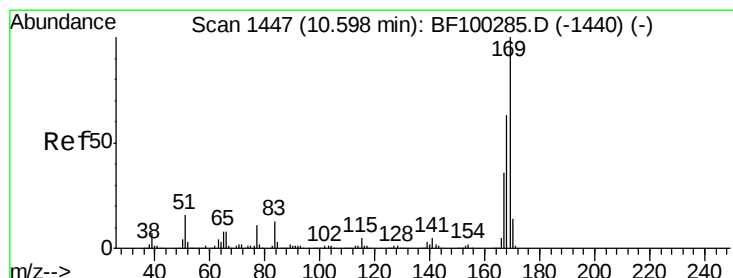
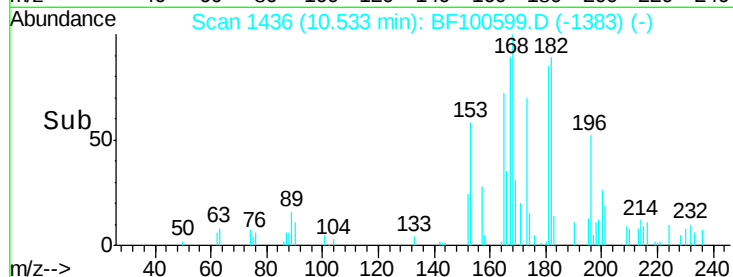
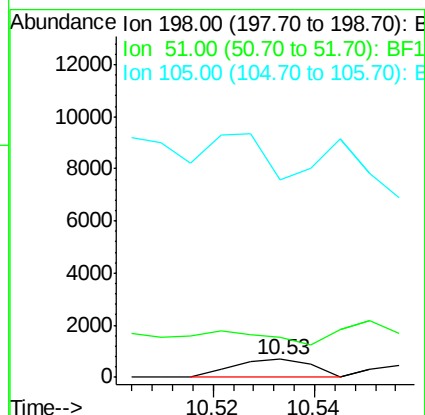
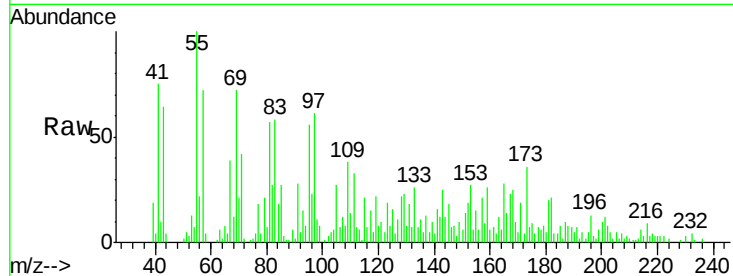




#64
4,6-Dinitro-2-methylphenol
Concen: 9.03 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

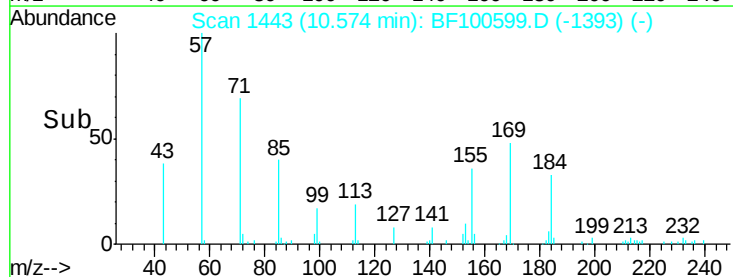
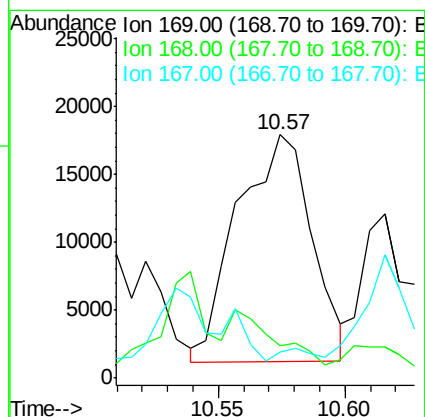
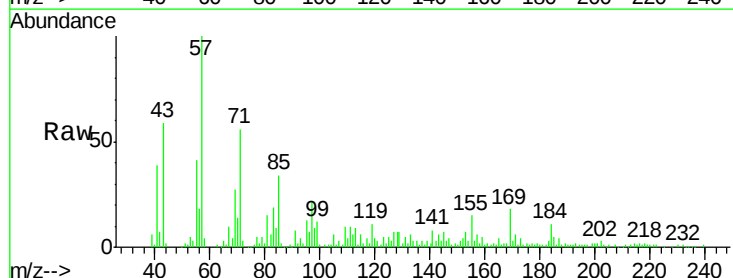
Instrument :
BNA_F
ClientSampleId :

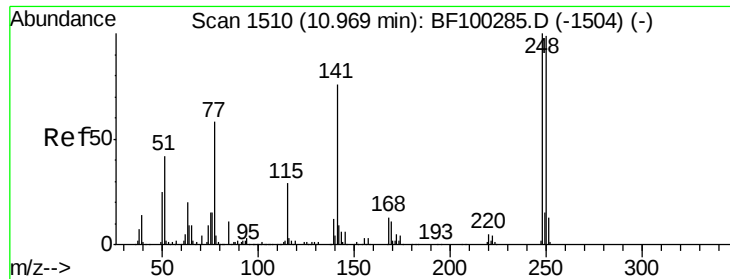
Tot Ion:198 Resp: 739
Ion Ratio Lower Upper
198 100
51 223.9 37.7 77.7#
105 1102.2 36.3 76.3#



#65
n-Nitrosodiphenylamine
Concen: 3.72 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Tgt Ion:169 Resp: 34090
Ion Ratio Lower Upper
169 100
168 13.1 54.4 81.6#
167 10.9 29.8 44.6#

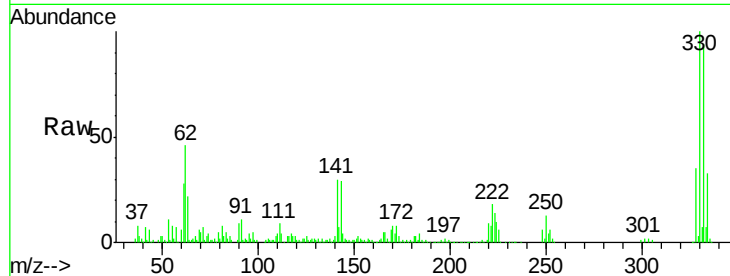




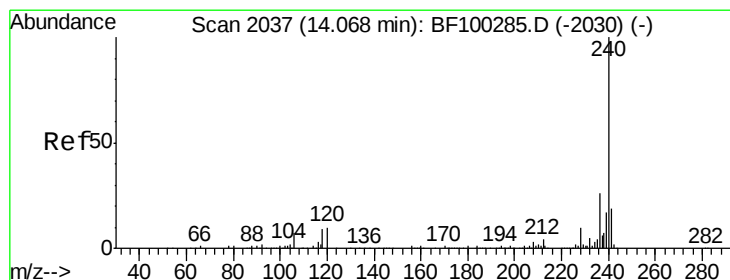
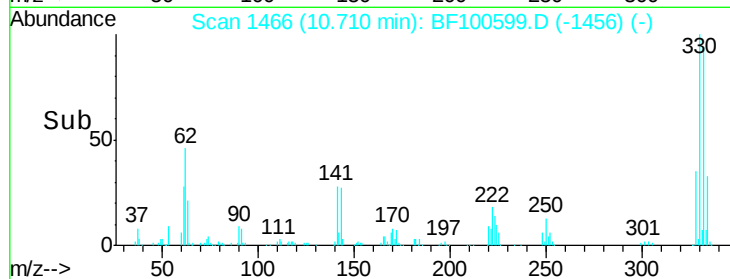
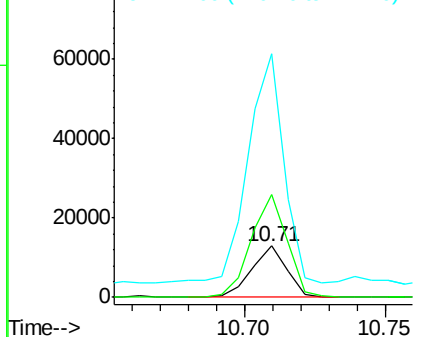
#66
4-Bromophenyl-phenylether
Concen: 3.96 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.24 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Instrument :
BNA_F
ClientSampleId :

Tot Ion:248 Resp: 11197
Ion Ratio Lower Upper
248 100
250 200.2 76.9 115.3#
141 476.4 74.4 111.6#

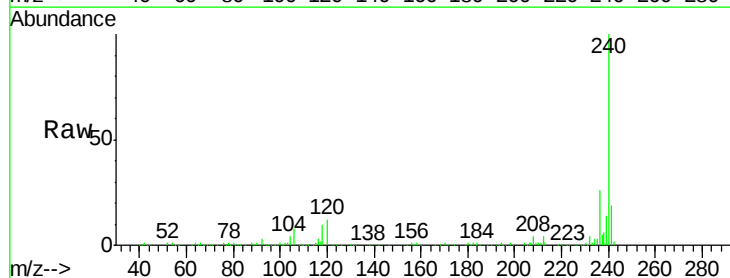


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

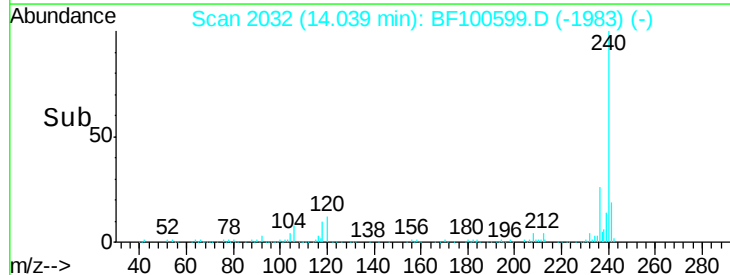
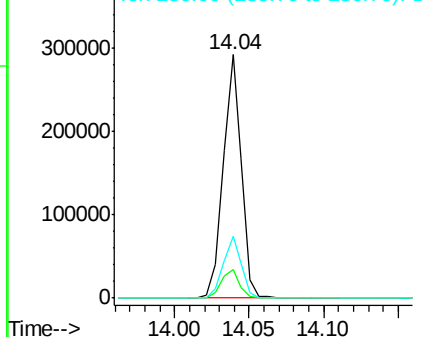


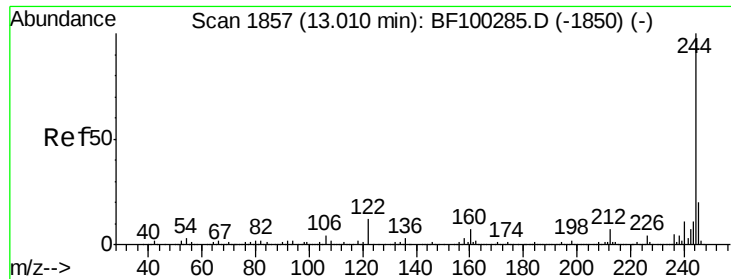
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF100599.D
Acq: 15 Nov 2017 20:14

Tgt Ion:240 Resp: 251334
Ion Ratio Lower Upper
240 100
120 11.8 9.5 14.3
236 25.5 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

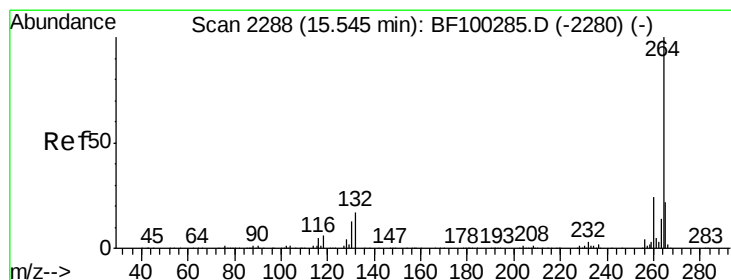
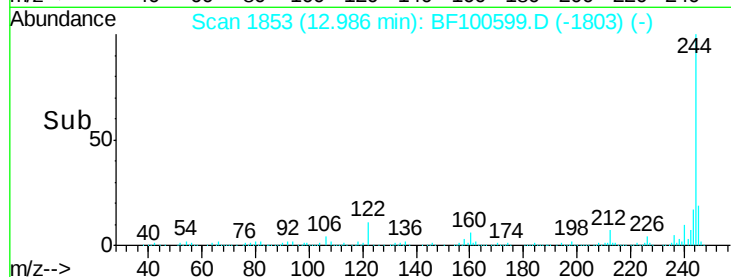
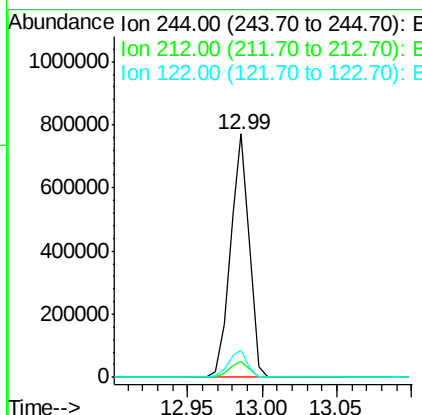
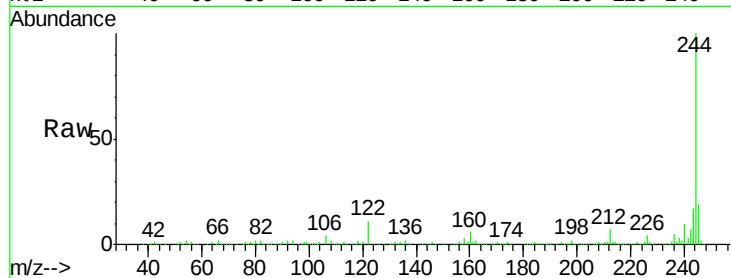




#78
 Terphenyl-d14
 Concen: 62.27 ng
 RT: 12.99 min Scan# 1853
 Delta R.T. -0.01 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:244 Resp: 681146
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.4 8.0
 122 11.0 11.0 16.4



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.52 min Scan# 2283
 Delta R.T. -0.01 min
 Lab File: BF100599.D
 Acq: 15 Nov 2017 20:14

Tgt Ion:264 Resp: 257894
 Ion Ratio Lower Upper
 264 100
 260 23.2 19.2 28.8
 265 20.7 17.5 26.3

