

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012318\
 Data File : BF102344.D
 Acq On : 23 Jan 2018 14:33
 Operator : SJ/JU
 Sample : J1239-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jan 23 23:41:04 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 00:43:41 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	136839	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	569041	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	255479	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	457511	20.00	ng	0.00
75) Chrysene-d12	13.87	240	389467	20.00	ng	0.00
86) Perylene-d12	15.30	264	290279	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.34	112	1025262	113.61	ng	0.02
7) Phenol-d6	6.36	99	1162519	106.85	ng	0.00
23) Nitrobenzene-d5	7.29	82	858445	86.69	ng	0.00
41) 2,4,6-Tribromophenol	10.55	330	316106	124.87	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	1538532	88.55	ng	0.00
78) Terphenyl-d14	12.83	244	1504983	87.11	ng	0.00

Target Compounds

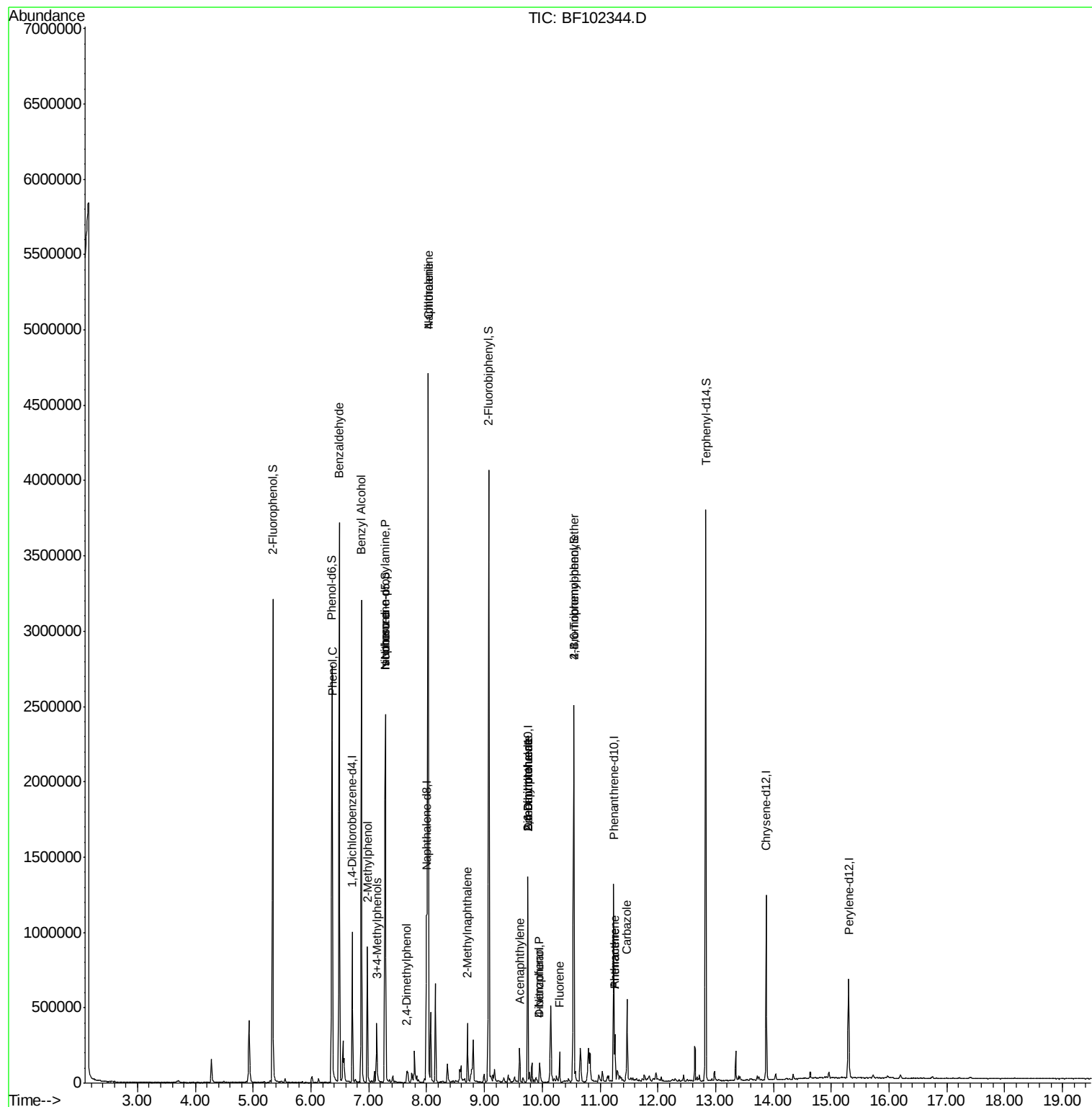
						Qvalue
9) Benzaldehyde	6.49	77	21958	2.905	ng	90
10) Phenol	6.37	94	94234	7.933	ng	99
15) Benzyl Alcohol	6.87	79	16470	2.145	ng	# 37
17) 2-Methylphenol	6.97	107	30784	3.747	ng	95
19) n-Nitroso-di-n-propylamine	7.29	70	112726	16.930	ng	# 77
20) 3+4-Methylphenols	7.13	107	88655	9.175	ng	86
25) Isophorone	7.29	82	850310	48.168	ng	# 64
27) 2,4-Dimethylphenol	7.66	122	28167	3.637	ng	96
31) Naphthalene	8.03	128	2444842	86.052	ng	99
33) 4-Chloroaniline	8.03	127	336542	28.169	ng	# 35
37) 2-Methylnaphthalene	8.71	142	101274	5.352	ng	98
48) Acenaphthylene	9.61	152	74943	2.709	ng	100
49) Dimethylphthalate	9.75	163	72875	3.451	ng	# 1
50) 2,6-Dinitrotoluene	9.75	165	34243	7.521	ng	# 26
54) Dibenzofuran	9.95	168	51680	2.364	ng	100
55) 4-Nitrophenol	9.95	139	19308	5.431	ng	# 10
56) 2,4-Dinitrotoluene	9.75	165	34243	6.116	ng	# 24
57) Fluorene	10.30	166	55479	3.202	ng	98
66) 4-Bromophenyl-phenvlether	10.55	248	20309	4.124	ng	# 1
70) Phenanthrene	11.26	178	93980	3.525	ng	98
71) Anthracene	11.26	178	93980	3.454	ng	99
72) Carbazole	11.47	167	204782	7.714	ng	97

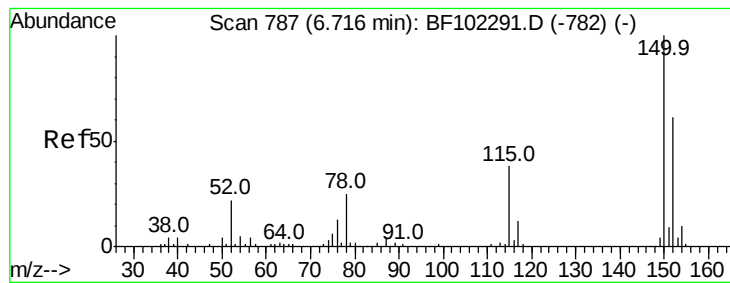
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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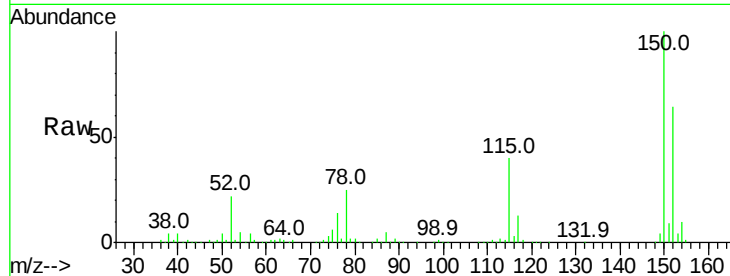


#1

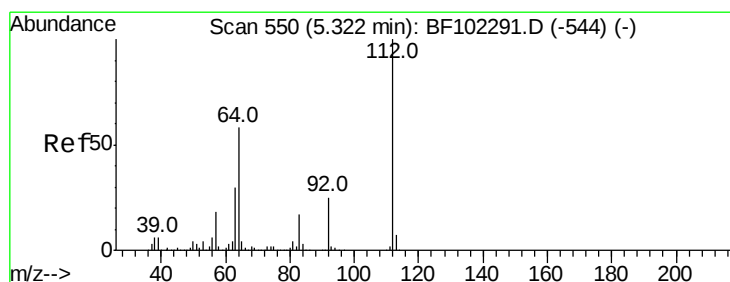
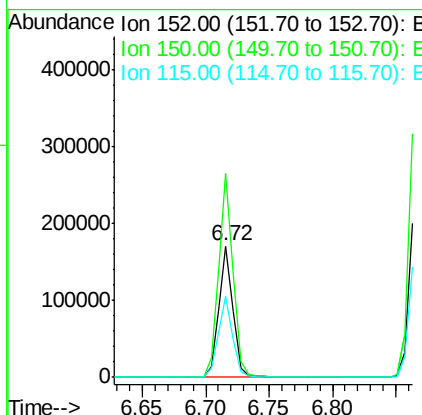
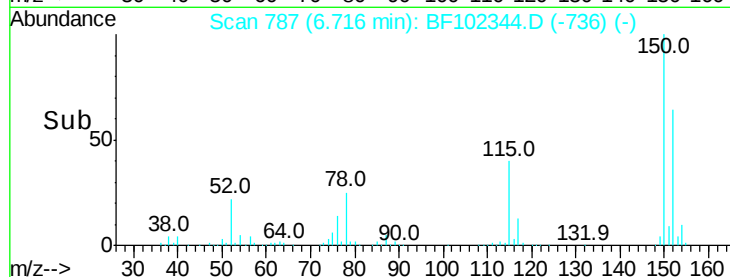
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 136839
Ion Ratio Lower Upper
152 100
150 155.8 124.6 186.8
115 61.8 50.1 75.1



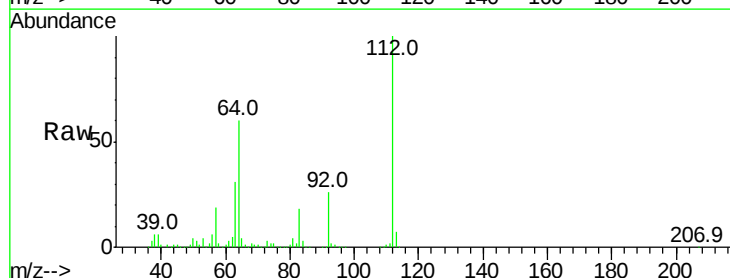
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



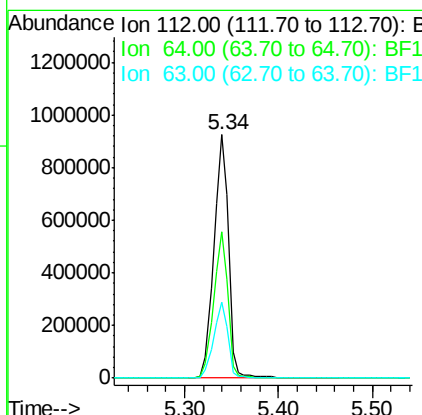
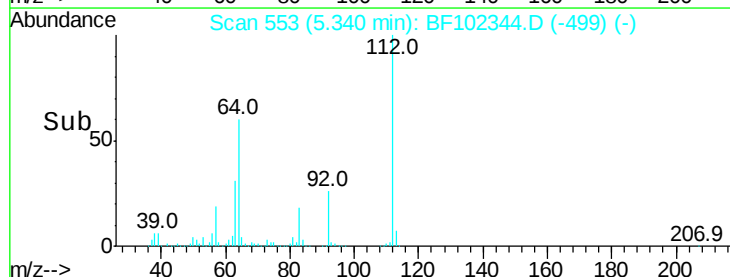
#5

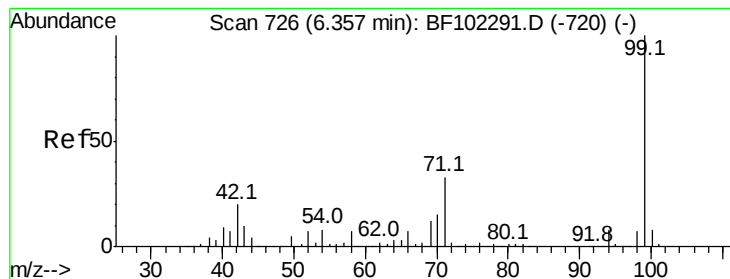
2-Fluorophenol
Concen: 113.605 ng
RT: 5.34 min Scan# 553
Delta R.T. 0.02 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Tgt Ion:112 Resp: 1025262
Ion Ratio Lower Upper
112 100
64 60.0 47.9 71.9
63 31.1 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: 106.847 ng

RT: 6.36 min Scan# 727

Delta R.T. 0.01 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

Instrument :

BNA_F

ClientSampleId :

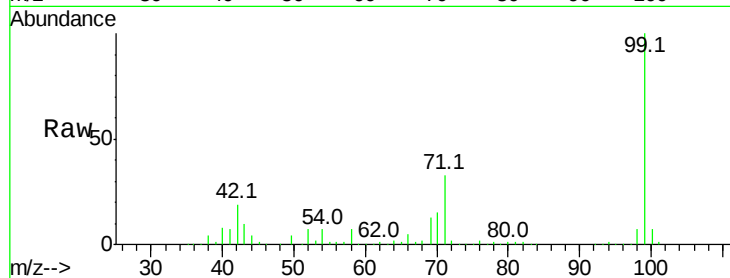
Tot Ion: 99 Resp: 1162519

Ion Ratio Lower Upper

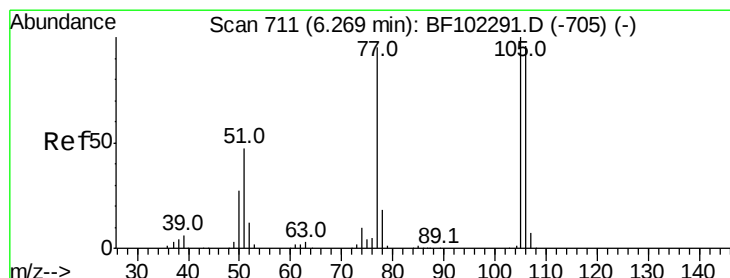
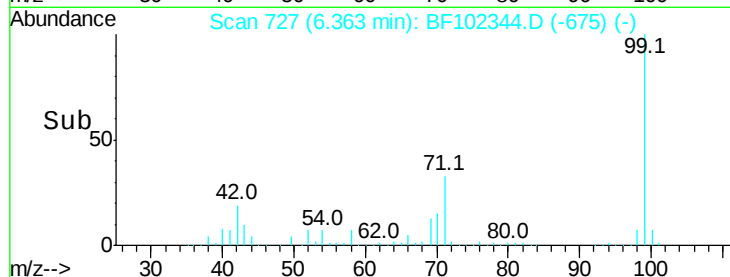
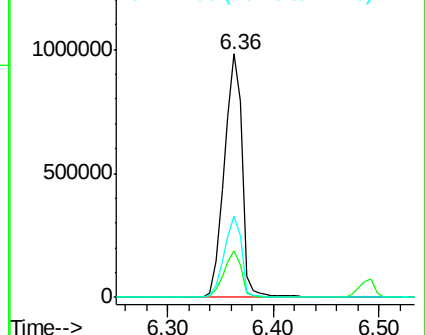
99 100

42 19.2 14.5 21.7

71 33.1 25.4 38.0



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



#9

Benzaldehyde

Concen: 2.905 ng

RT: 6.49 min Scan# 749

Delta R.T. 0.22 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

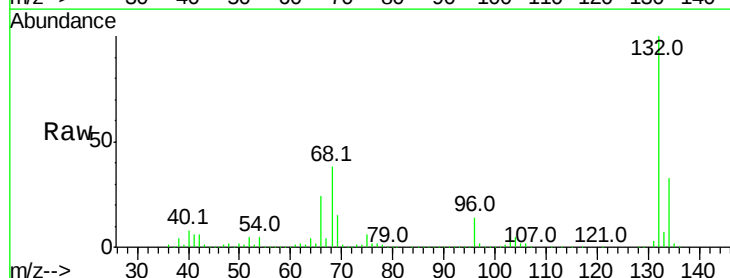
Tgt Ion: 77 Resp: 21958

Ion Ratio Lower Upper

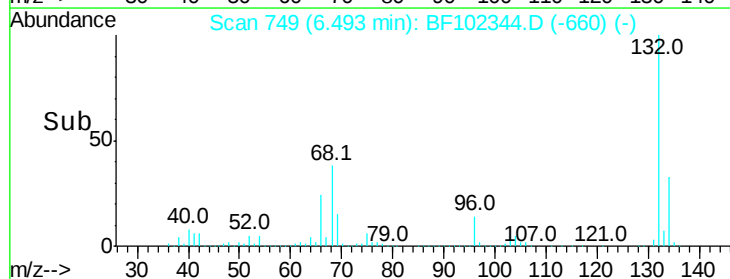
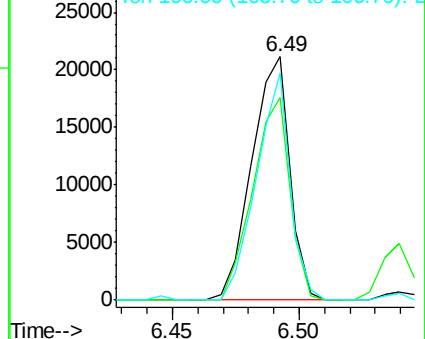
77 100

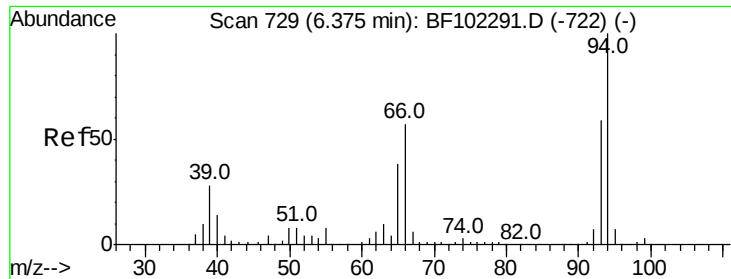
105 83.2 81.1 121.1

106 93.5 74.5 114.5



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 105.00 (104.70 to 105.70): BF1
Ion 106.00 (105.70 to 106.70): BF1

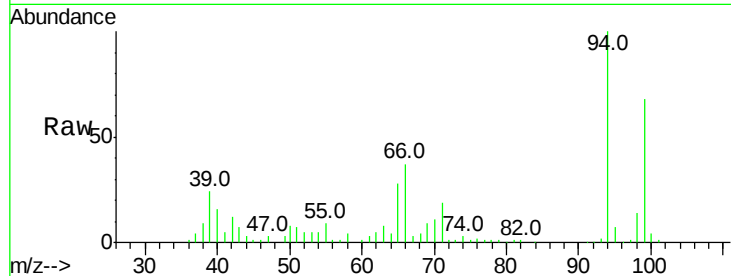




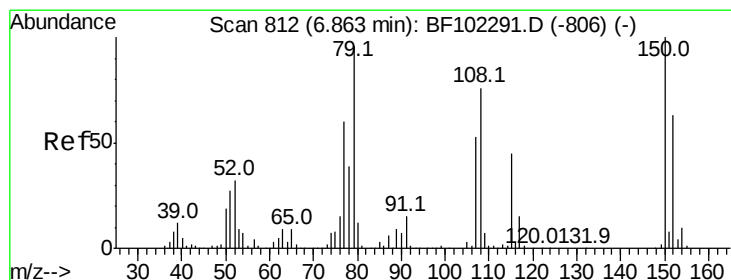
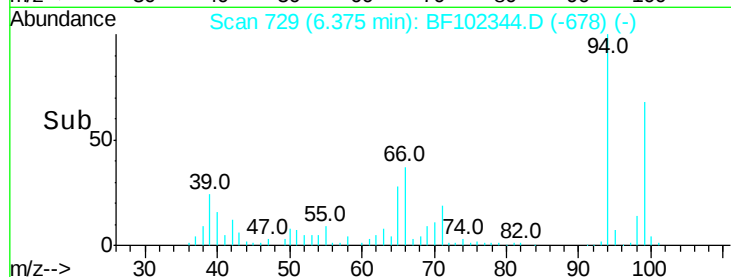
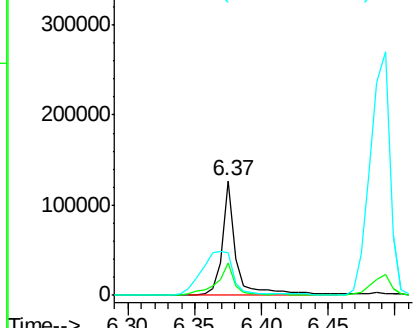
#10
Phenol
Concen: 7.933 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 94 Resp: 94234
Ion Ratio Lower Upper
94 100
65 28.3 7.9 47.9
66 37.0 16.2 56.2

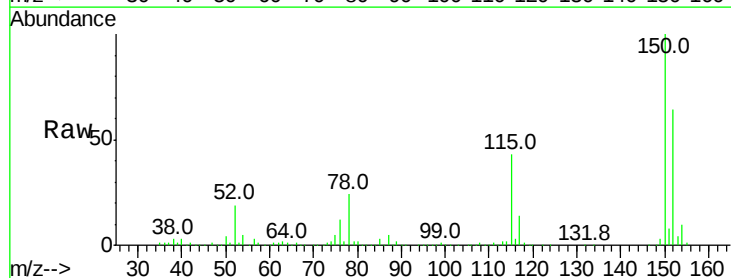


Abundance Ion 94.00 (93.70 to 94.70): BF1
Ion 65.00 (64.70 to 65.70): BF1
Ion 66.00 (65.70 to 66.70): BF1

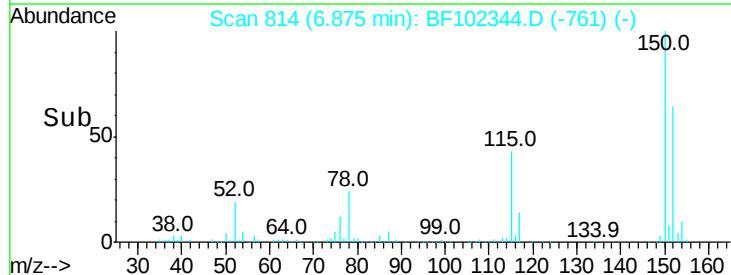
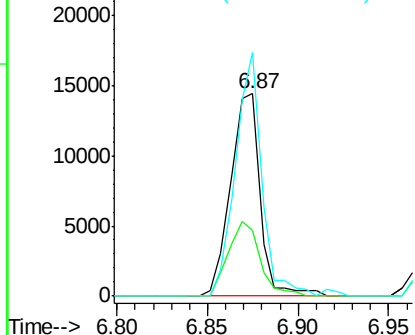


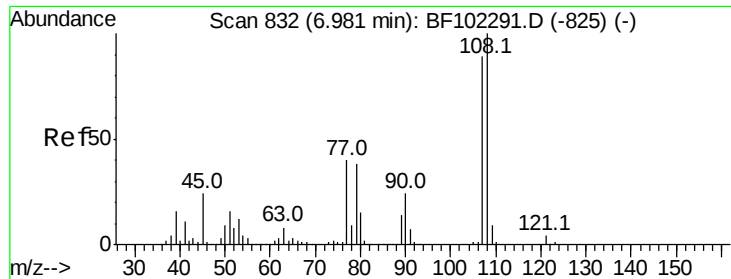
#15
Benzyl Alcohol
Concen: 2.145 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Tgt Ion: 79 Resp: 16470
Ion Ratio Lower Upper
79 100
108 32.8 65.1 97.7#
77 120.4 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

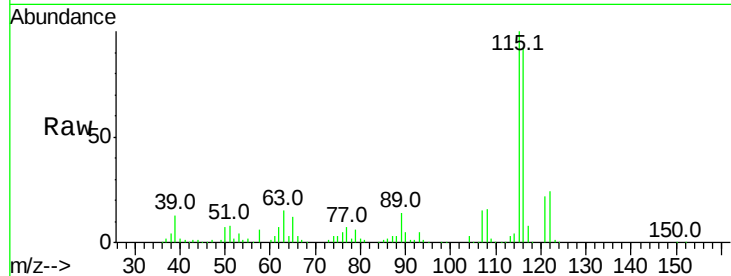




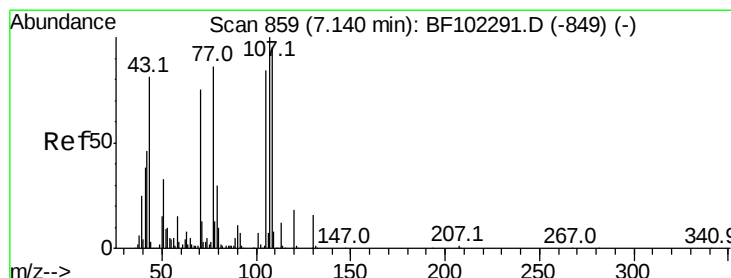
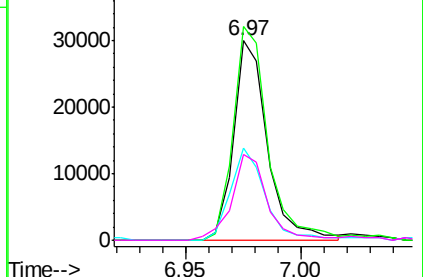
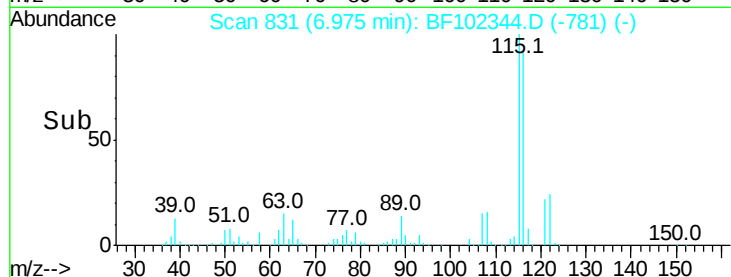
#17
2-Methylphenol
Concen: 3.747 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:107 Resp: 30784
Ion Ratio Lower Upper
107 100
108 107.2 91.7 137.5
77 46.4 33.8 50.8
79 42.8 33.8 50.8

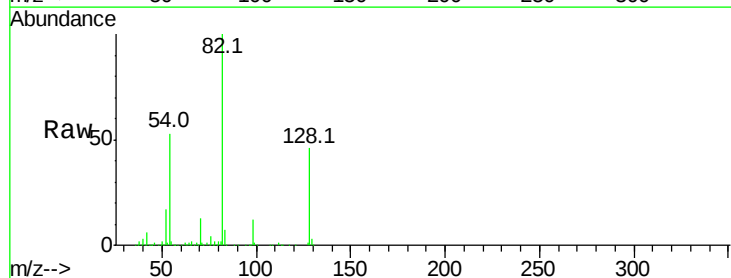


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1

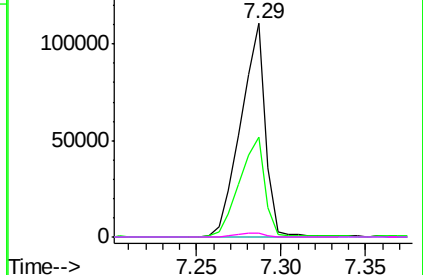
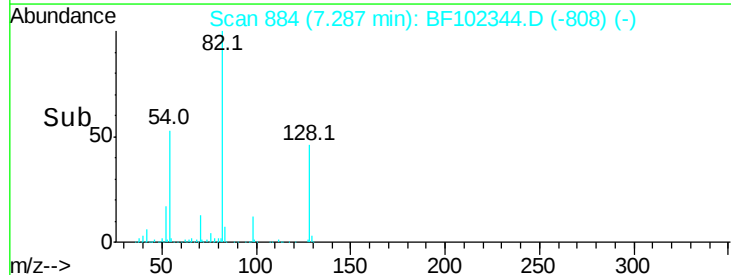


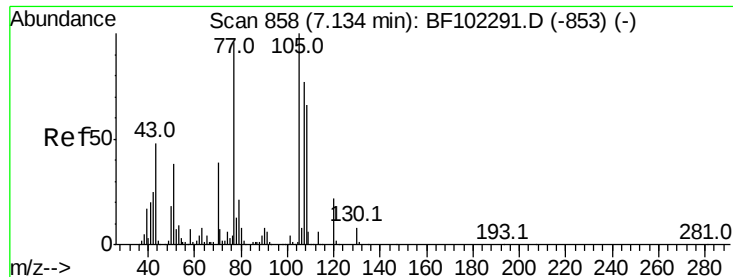
#19
n-Nitroso-di-n-propylamine
Concen: 16.930 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.15 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Tgt Ion: 70 Resp: 112726
Ion Ratio Lower Upper
70 100
42 46.8 47.5 71.3#
101 0.0 7.4 11.2#
130 1.8 16.6 25.0#



Abundance Ion 70.00 (69.70 to 70.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E





#20

3+4-Methylphenols

Concen: 9.175 ng

RT: 7.13 min Scan# 858

Delta R.T. 0.00 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

Instrument :

BNA_F

ClientSampleId :

Tot Ion:107 Resp: 88655

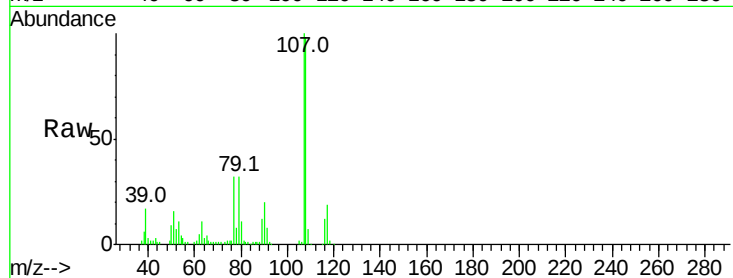
Ion Ratio Lower Upper

107 100

108 97.6 68.2 108.2

77 32.1 26.7 66.7

79 32.4 6.3 46.3

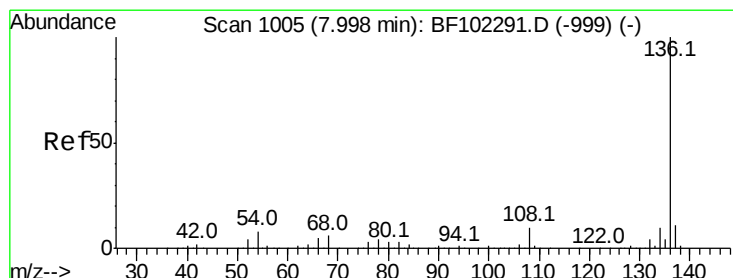
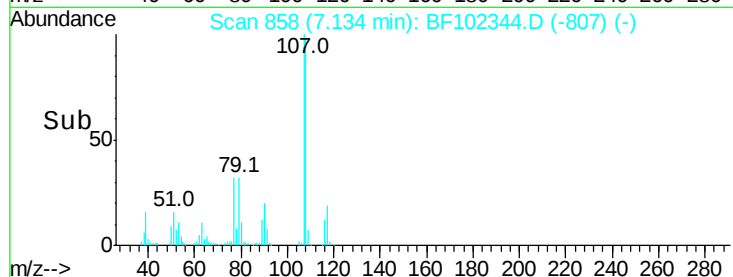
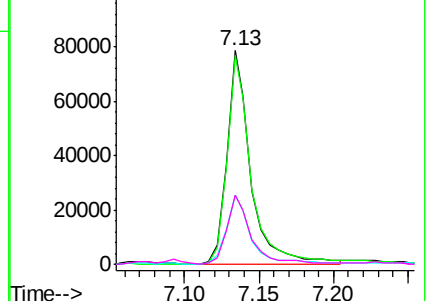


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.00 min Scan# 1005

Delta R.T. 0.00 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

Tgt Ion:136 Resp: 569041

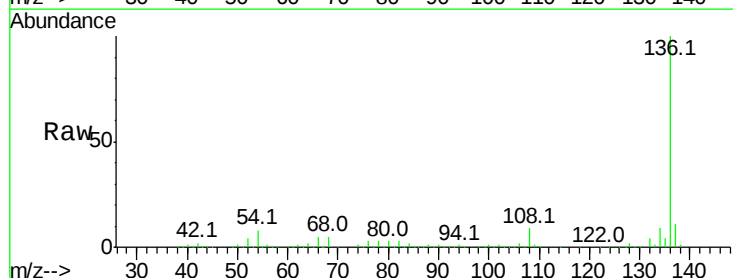
Ion Ratio Lower Upper

136 100

137 10.8 8.9 13.3

54 8.0 6.6 9.8

68 5.1 5.0 7.4

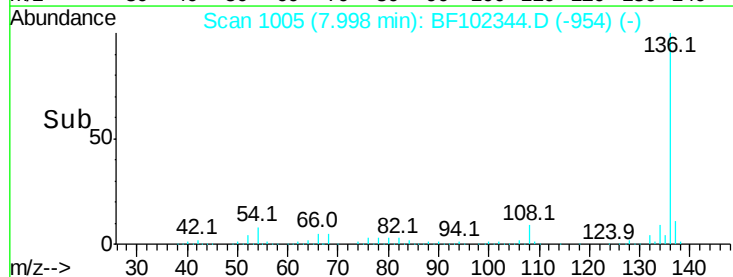
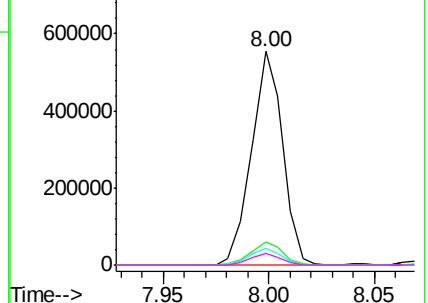


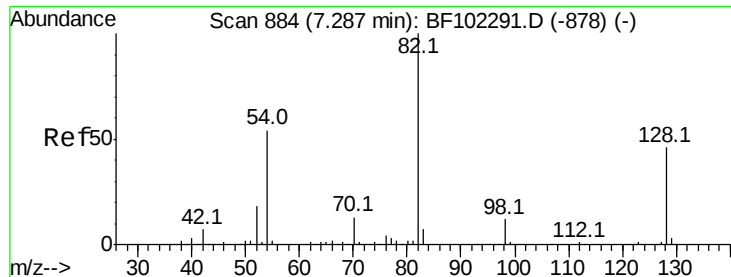
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1

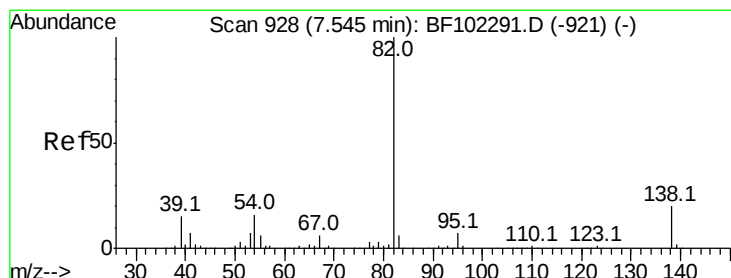
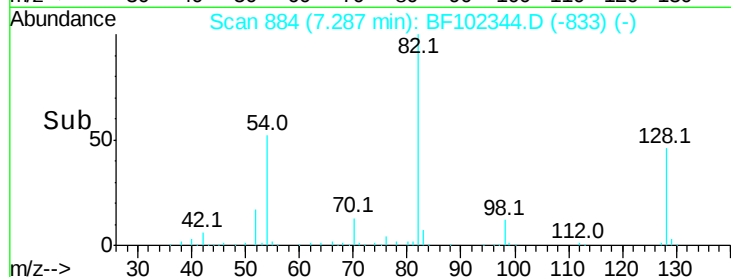
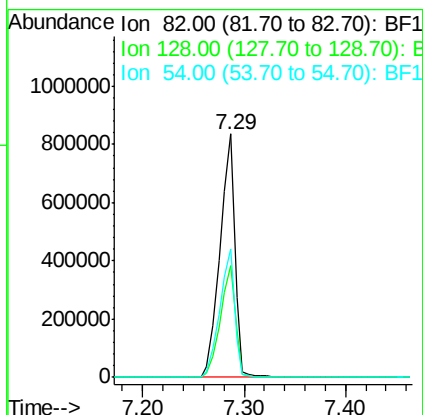
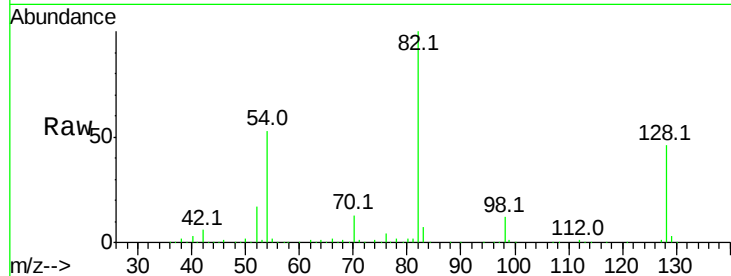




#23
Nitrobenzene-d5
Concen: 86.694 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

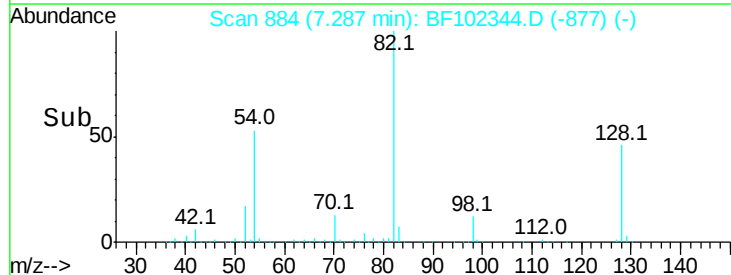
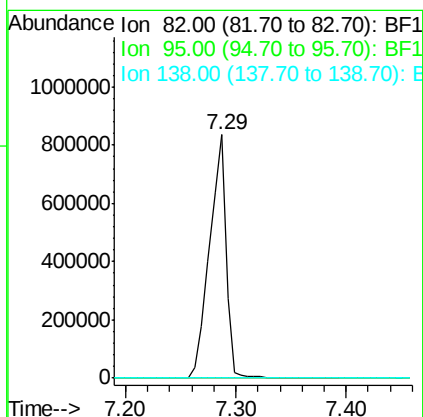
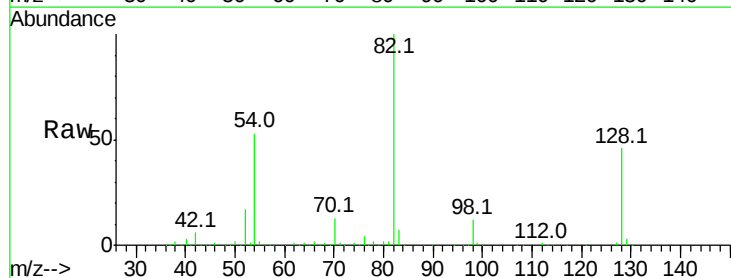
Instrument :
BNA_F
ClientSampleId :

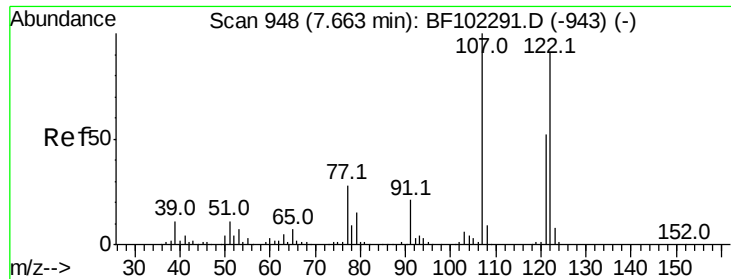
Tot Ion	82	Resp	858445
Ion Ratio	Lower	Upper	
82	100		
128	45.9	36.1	54.1
54	52.5	41.4	62.2



#25
Isophorone
Concen: 48.168 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.26 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Tgt Ion	82	Resp	850310
Ion Ratio	Lower	Upper	
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#





#27

2,4-Dimethylphenol

Concen: 3.637 ng

RT: 7.66 min Scan# 948

Delta R.T. 0.00 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

Instrument :

BNA_F

ClientSampled :

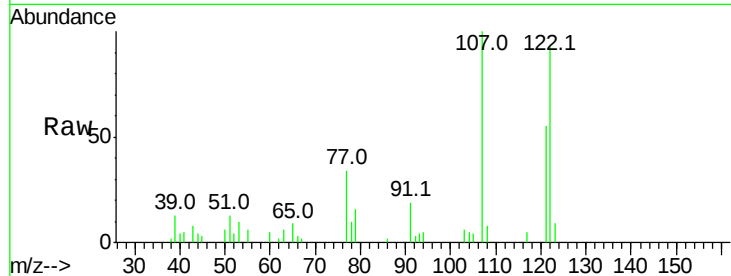
Tot Ion:122 Resp: 28167

Ion Ratio Lower Upper

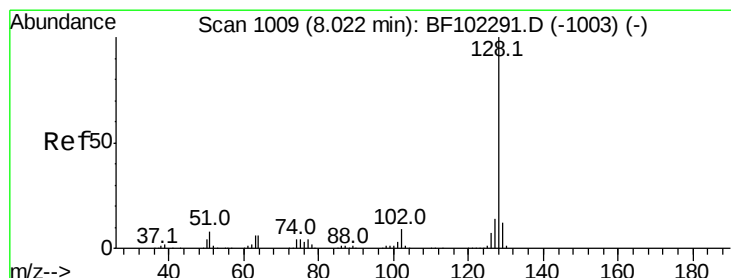
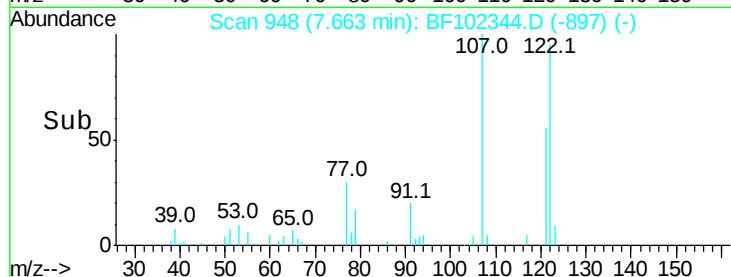
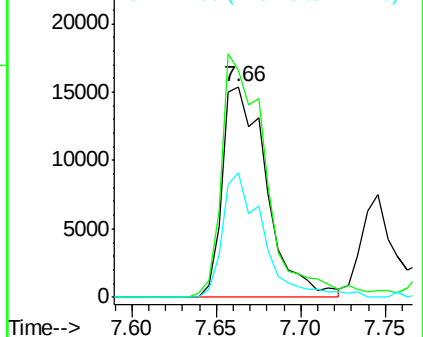
122 100

107 107.4 91.2 136.8

121 58.9 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



#31

Naphthalene

Concen: 86.052 ng

RT: 8.03 min Scan# 1010

Delta R.T. 0.01 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

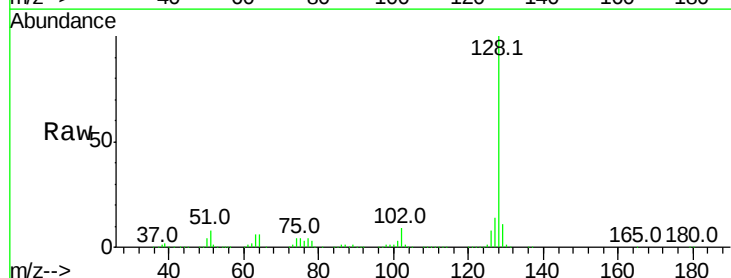
Tgt Ion:128 Resp: 2444842

Ion Ratio Lower Upper

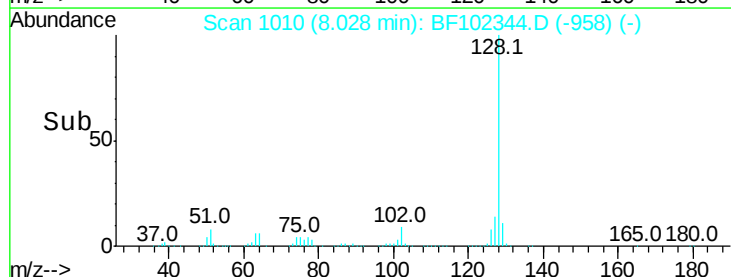
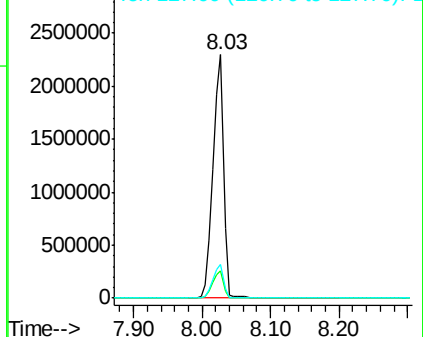
128 100

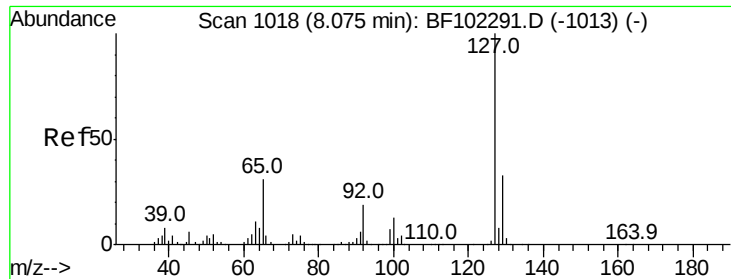
129 11.2 8.8 13.2

127 13.9 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

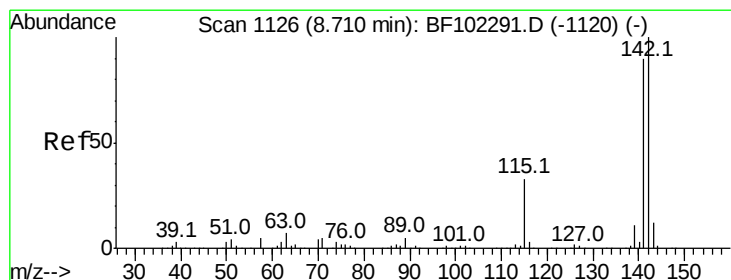
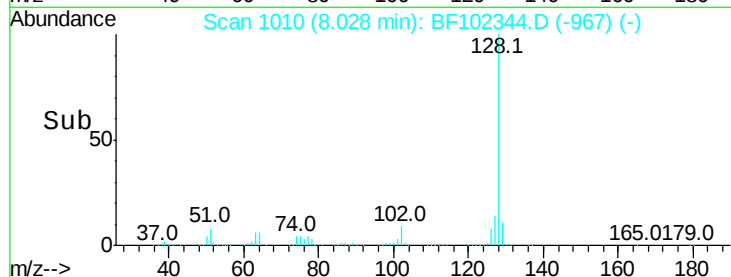
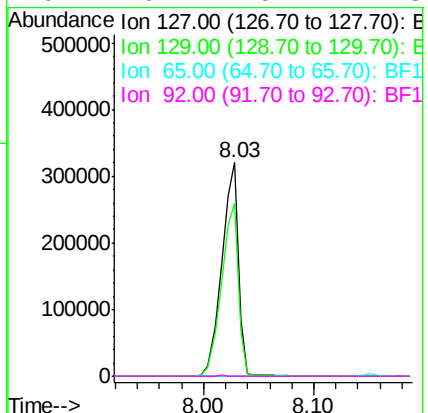
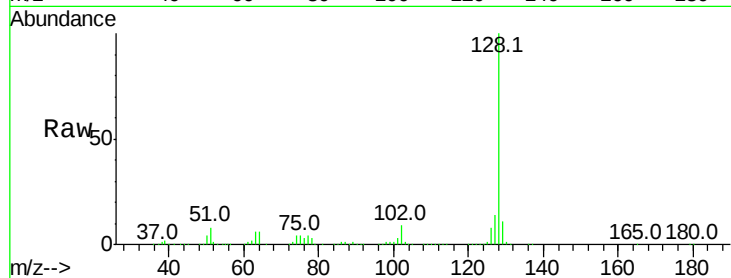




#33
4-Chloroaniline
Concen: 28.169 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.05 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

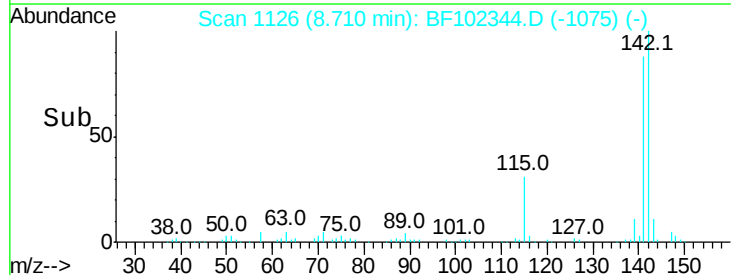
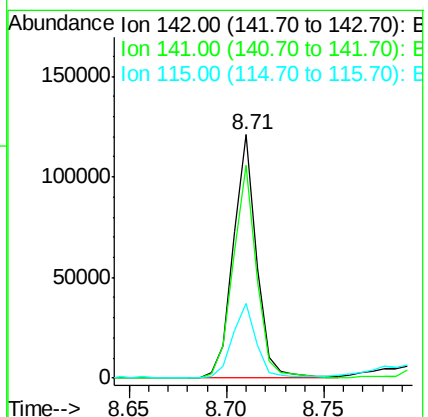
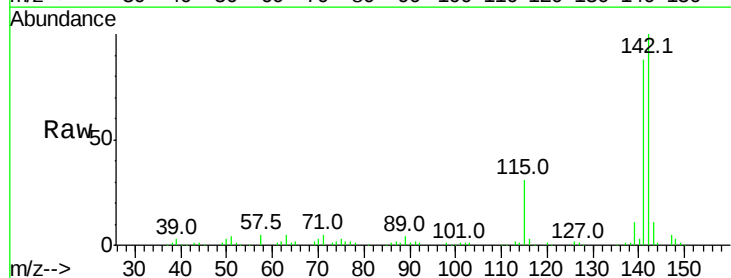
Instrument :
BNA_F
ClientSampled :

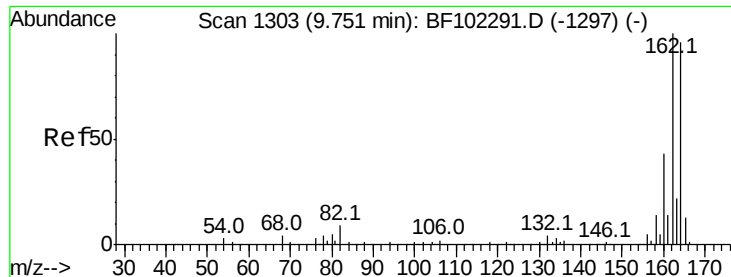
Tot Ion:127 Resp: 336542
Ion Ratio Lower Upper
127 100
129 80.7 25.9 38.9#
65 0.0 25.0 37.4#
92 0.1 15.2 22.8#



#37
2-Methylnaphthalene
Concen: 5.352 ng
RT: 8.71 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Tgt Ion:142 Resp: 101274
Ion Ratio Lower Upper
142 100
141 87.6 70.8 106.2
115 30.8 26.1 39.1

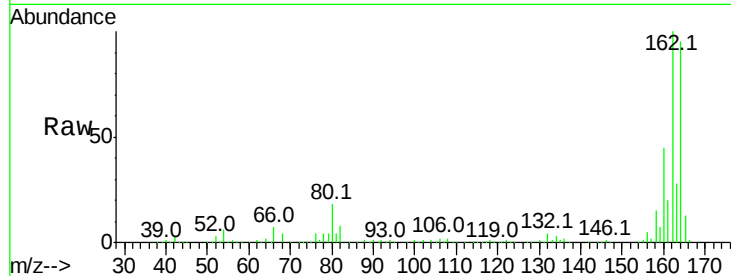




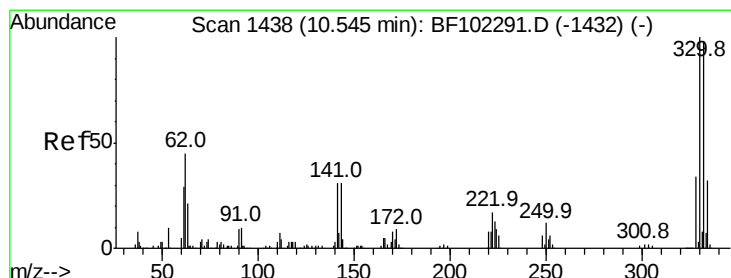
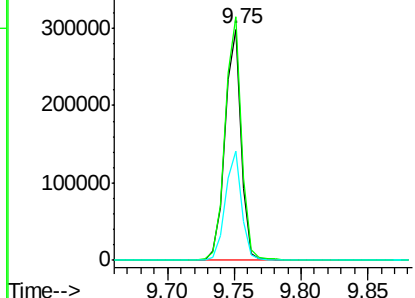
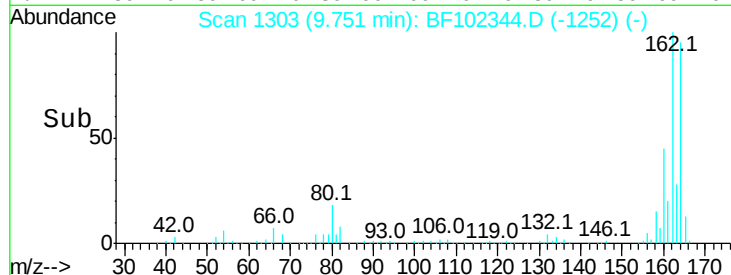
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.75 min Scan# 1303
 Delta R.T. 0.00 min
 Lab File: BF102344.D
 Acq: 23 Jan 2018 14:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 255479
 Ion Ratio Lower Upper
 164 100
 162 105.5 86.1 129.1
 160 47.1 38.3 57.5

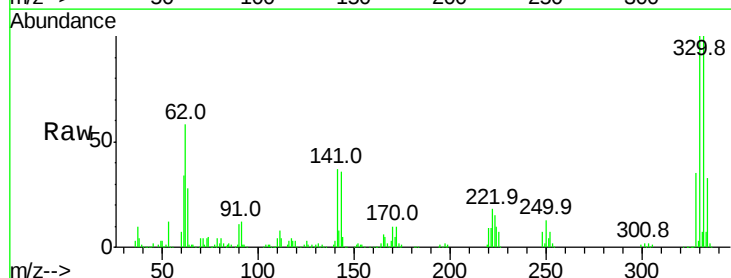


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

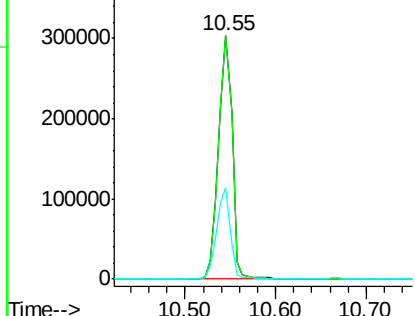
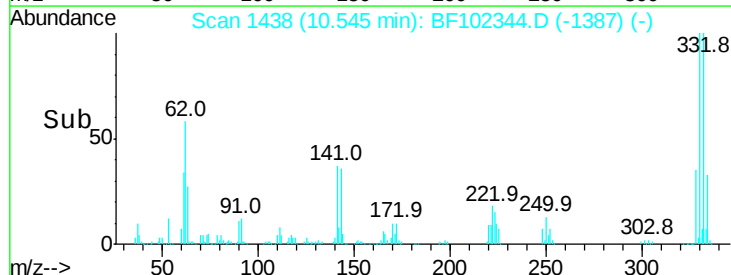


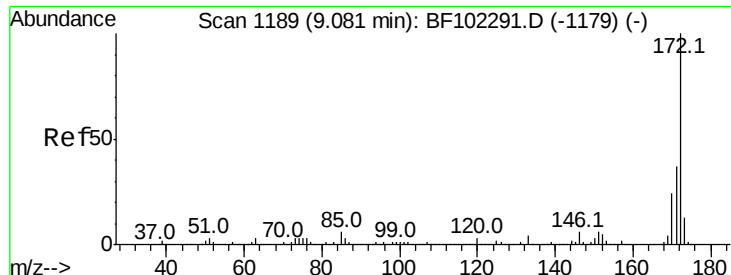
#41
 2,4,6-Tribromophenol
 Concen: 124.873 ng
 RT: 10.55 min Scan# 1438
 Delta R.T. -0.00 min
 Lab File: BF102344.D
 Acq: 23 Jan 2018 14:33

Tgt Ion:330 Resp: 316106
 Ion Ratio Lower Upper
 330 100
 332 99.2 77.0 115.6
 141 37.5 29.9 44.9



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



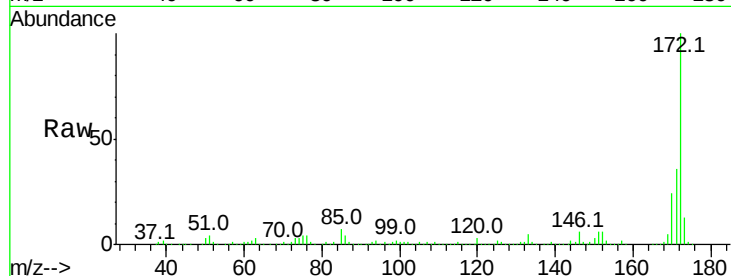


#44
 2-Fluorobiphenyl
 Concen: 88.547 ng
 RT: 9.07 min Scan# 1188
 Delta R.T. -0.01 min
 Lab File: BF102344.D
 Acq: 23 Jan 2018 14:33

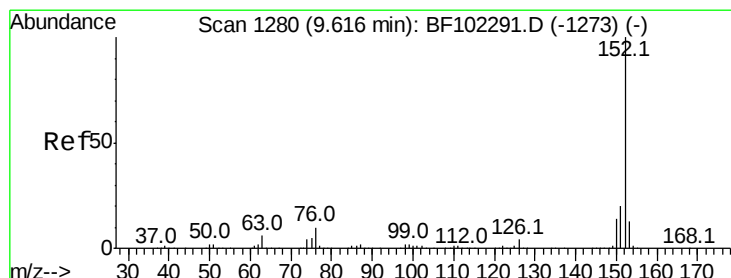
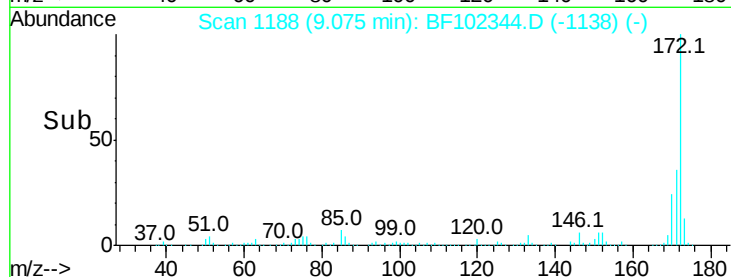
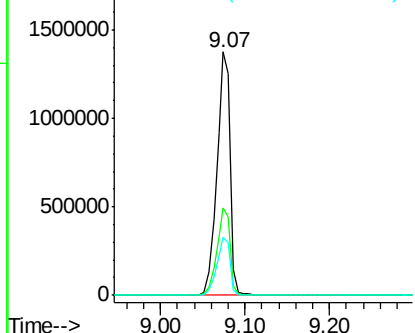
Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 1538532

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	23.8	19.6	29.4



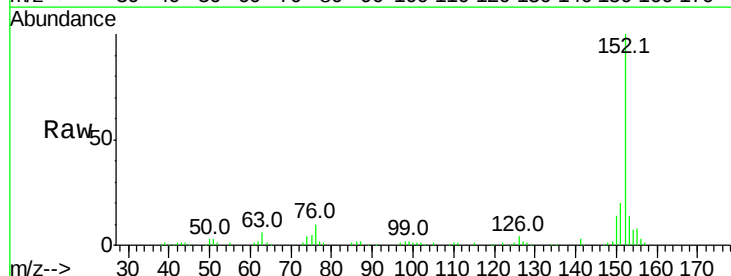
Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E



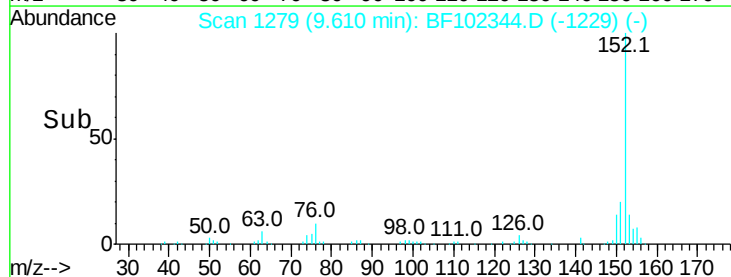
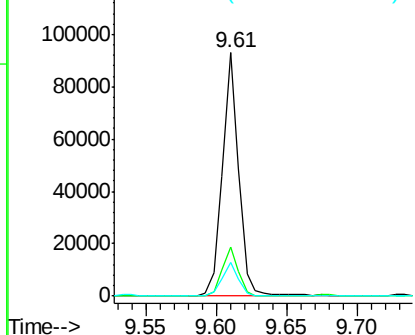
#48
 Acenaphthylene
 Concen: 2.709 ng
 RT: 9.61 min Scan# 1279
 Delta R.T. -0.01 min
 Lab File: BF102344.D
 Acq: 23 Jan 2018 14:33

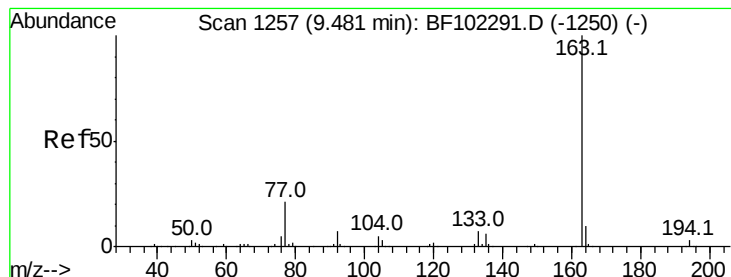
Tgt Ion:152 Resp: 74943

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.6	10.7	16.1



Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 3.451 ng

RT: 9.75 min Scan# 1303

Delta R.T. 0.27 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

Instrument :

BNA_F

ClientSampleId :

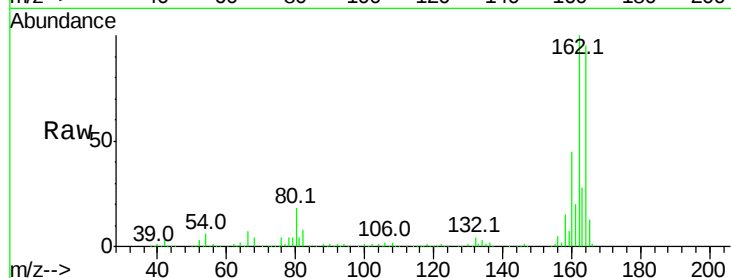
Tot Ion:163 Resp: 72875

Ion Ratio Lower Upper

163 100

194 0.0 2.7 4.1#

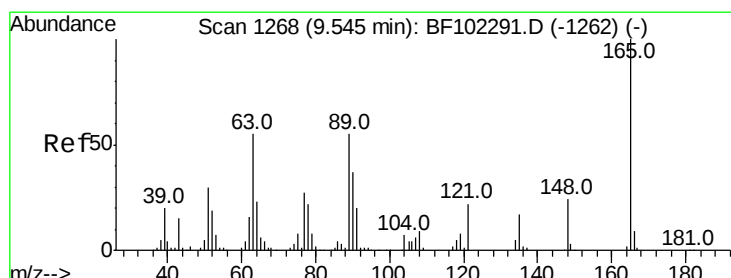
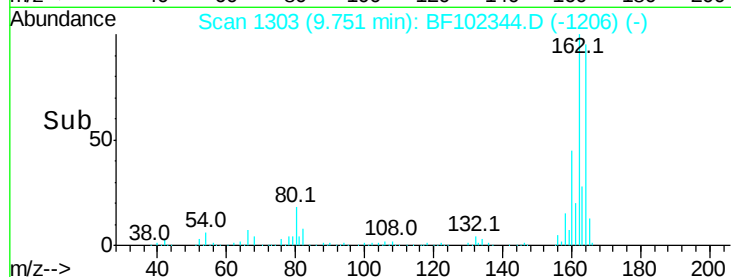
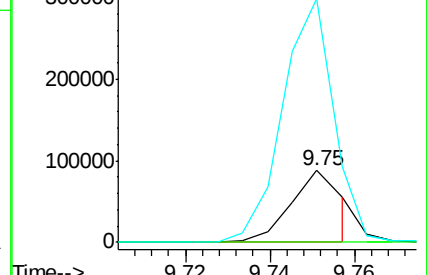
164 339.7 8.2 12.2#



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 7.521 ng

RT: 9.75 min Scan# 1303

Delta R.T. 0.21 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

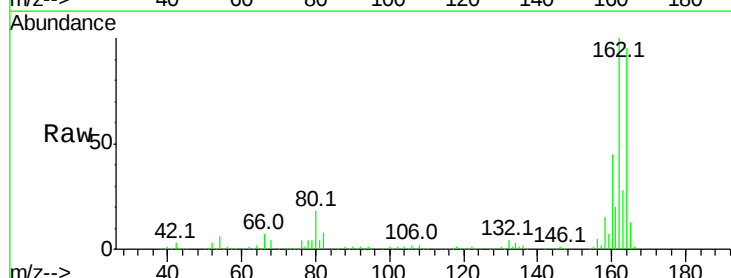
Tgt Ion:165 Resp: 34243

Ion Ratio Lower Upper

165 100

63 2.1 44.7 67.1#

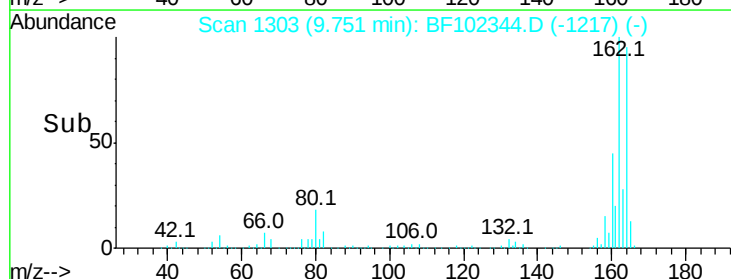
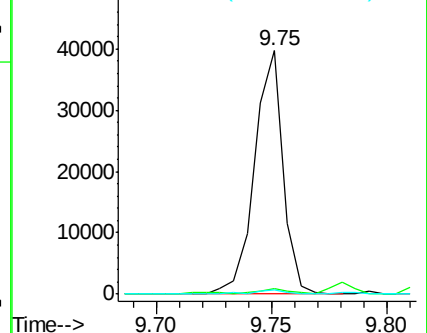
89 1.7 44.0 66.0#

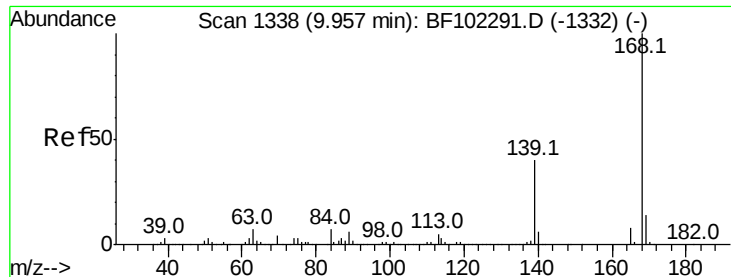


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

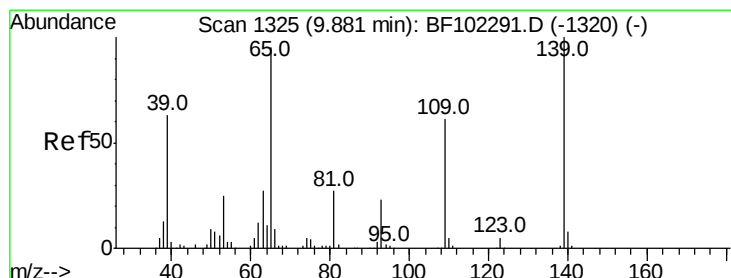
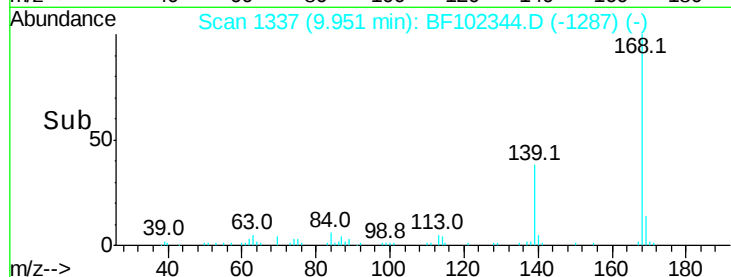
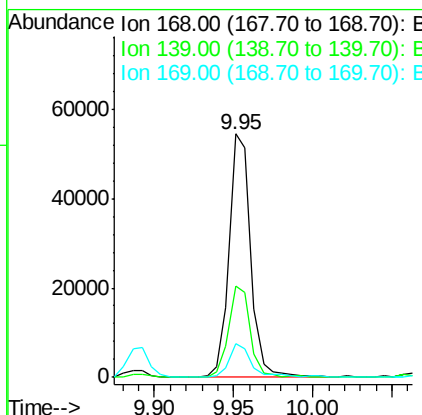
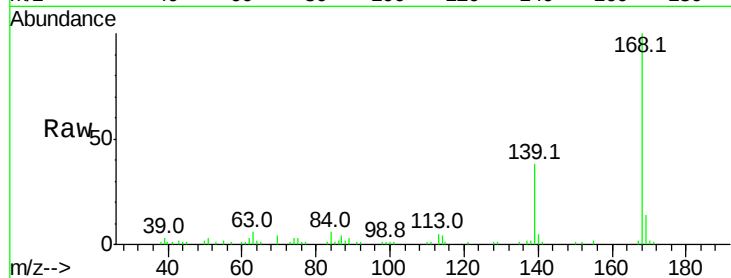




#54
Dibenzofuran
Concen: 2.364 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

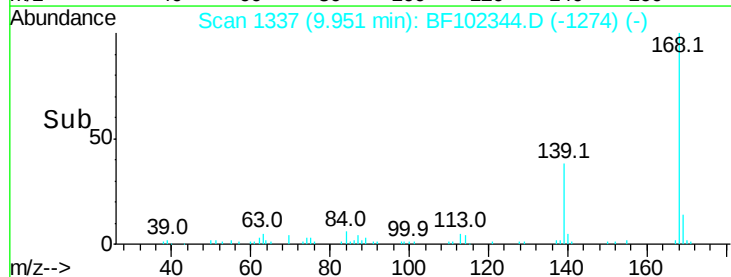
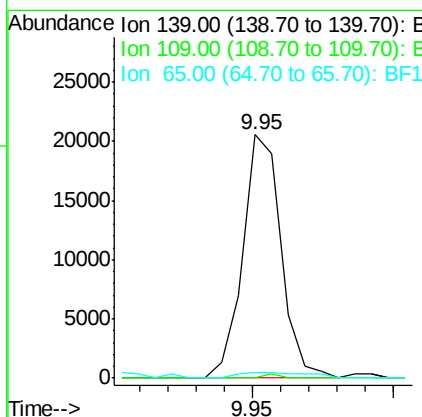
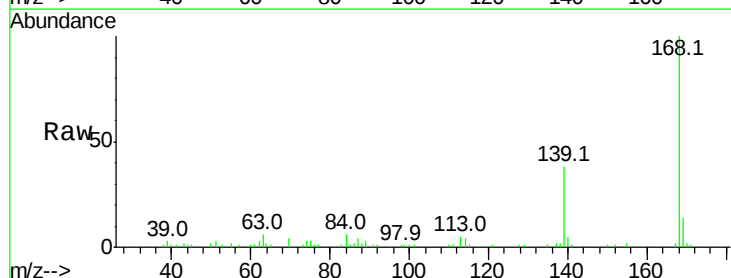
Instrument :
BNA_F
ClientSampleId :

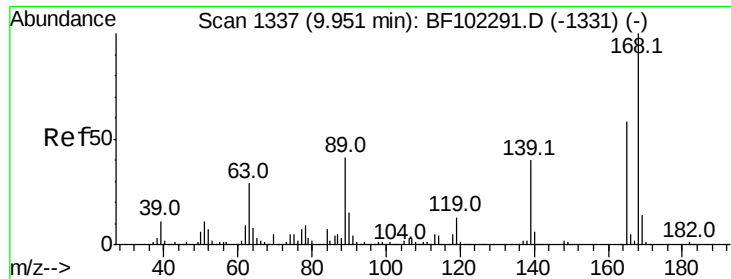
Tot Ion:168 Resp: 51680
Ion Ratio Lower Upper
168 100
139 37.7 30.1 45.1
169 13.7 10.9 16.3



#55
4-Nitrophenol
Concen: 5.431 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.07 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Tgt Ion:139 Resp: 19308
Ion Ratio Lower Upper
139 100
109 0.0 48.4 88.4#
65 2.2 72.6 112.6#

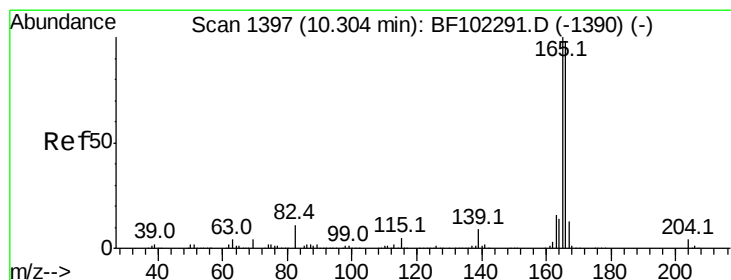
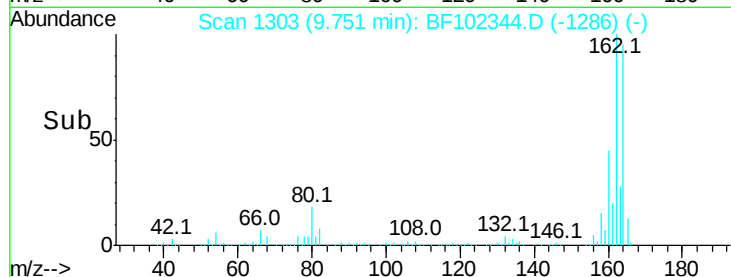
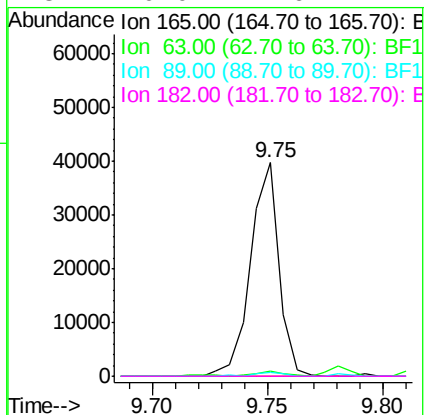
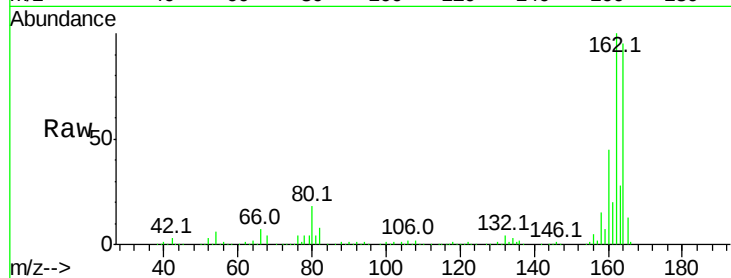




#56
2,4-Dinitrotoluene
Concen: 6.116 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.20 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

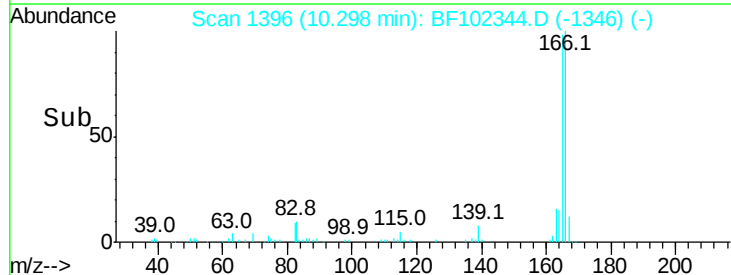
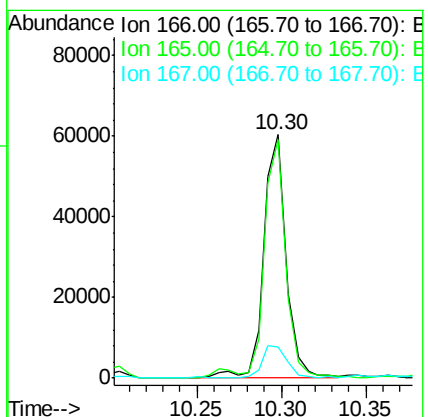
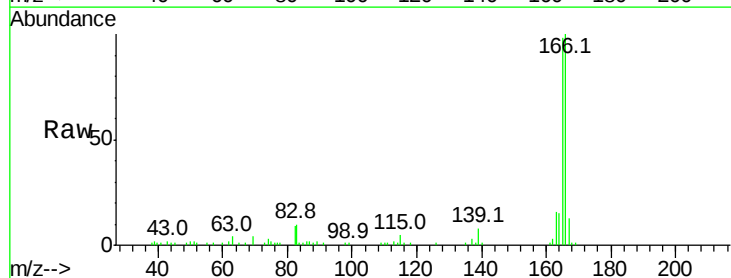
Instrument :
BNA_F
ClientSampleId :

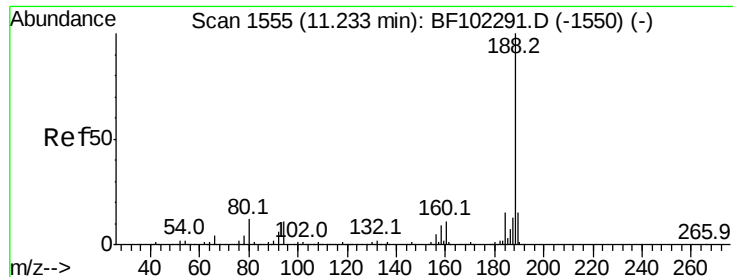
Tot Ion	Ratio	Lower	Upper
165	100		
63	2.1	36.4	54.6#
89	1.7	57.8	86.6#
182	0.0	1.6	2.4#



#57
Fluorene
Concen: 3.202 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.8	119.8
167	13.0	10.6	16.0

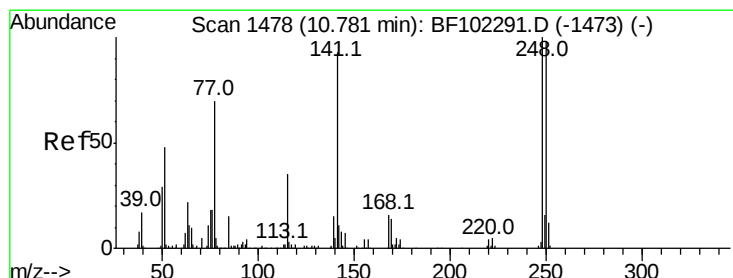
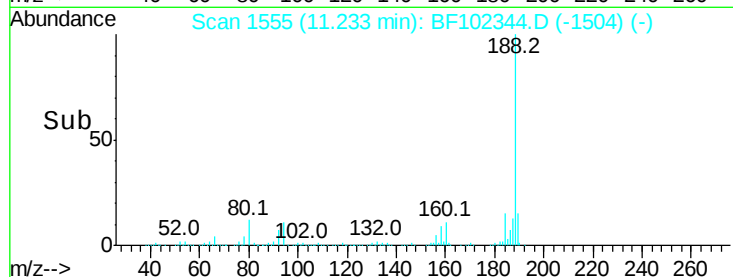
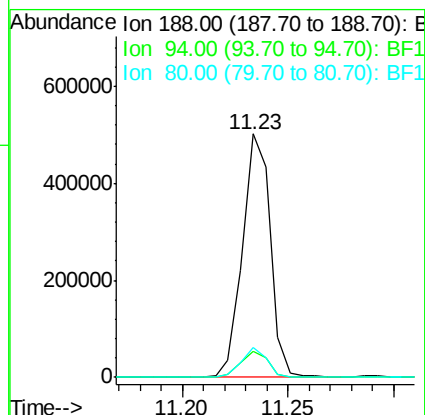
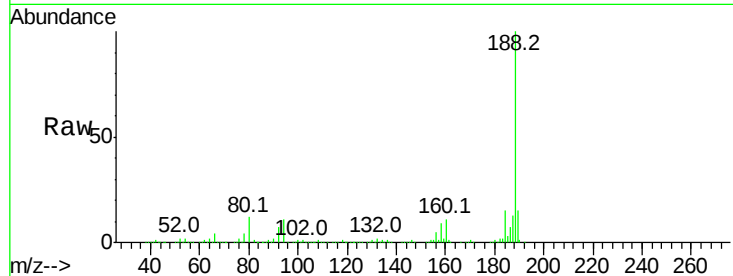




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1555
Delta R.T. 0.00 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

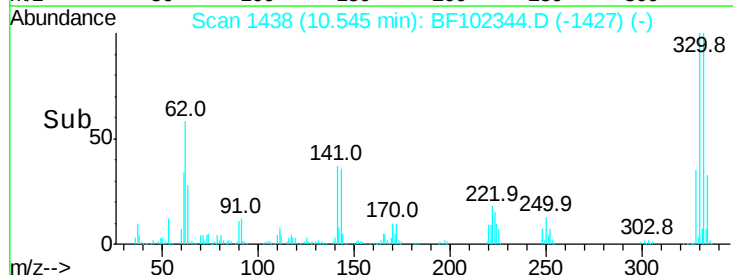
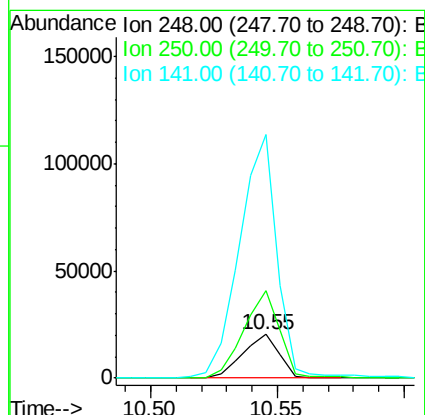
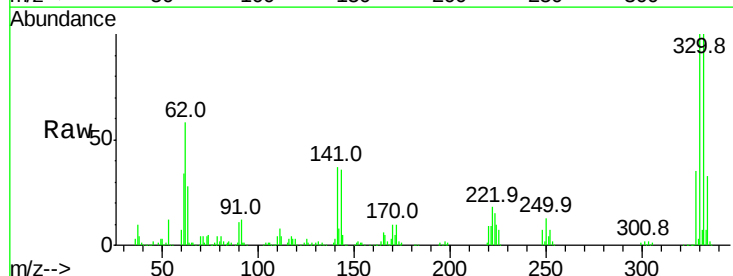
Instrument :
BNA_F
ClientSampleId :

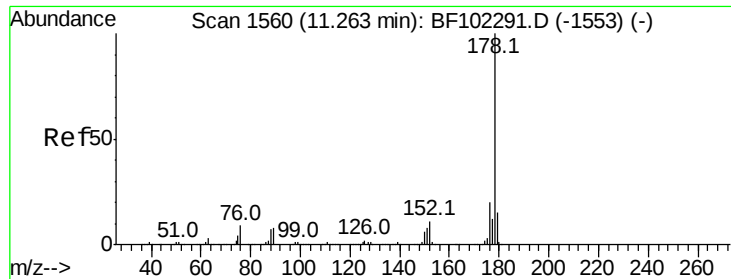
Tot Ion:188 Resp: 457511
Ion Ratio Lower Upper
188 100
94 10.8 8.5 12.7
80 12.5 9.2 13.8



#66
4-Bromophenyl-phenylether
Concen: 4.124 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.24 min
Lab File: BF102344.D
Acq: 23 Jan 2018 14:33

Tgt Ion:248 Resp: 20309
Ion Ratio Lower Upper
248 100
250 201.5 76.9 115.3#
141 561.6 74.4 111.6#





#70

Phenanthrene

Concen: 3.525 ng

RT: 11.26 min Scan# 1559

Delta R.T. -0.01 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

Instrument :

BNA_F

ClientSampleId :

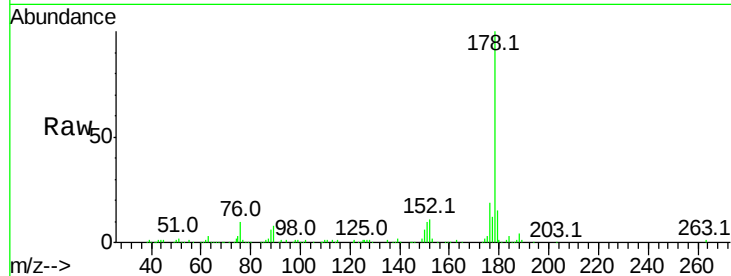
Tot Ion:178 Resp: 93980

Ion Ratio Lower Upper

178 100

176 18.8 15.8 23.8

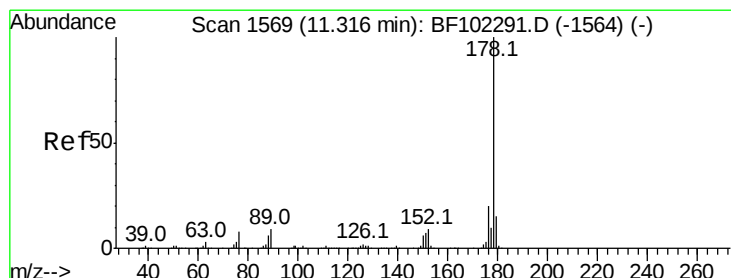
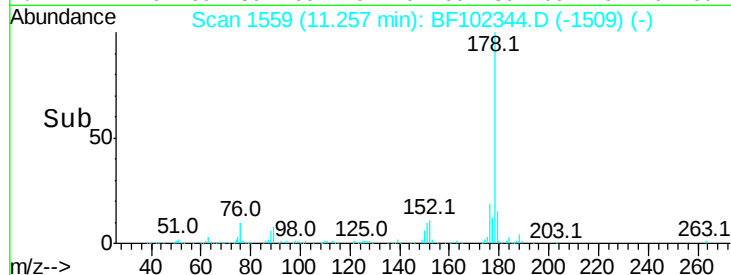
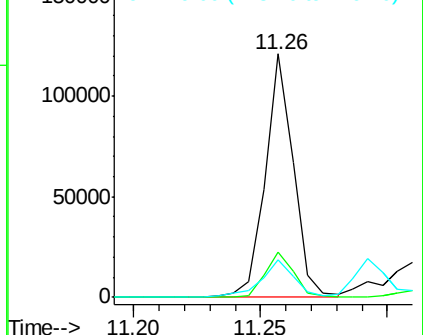
179 15.3 13.0 19.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 3.454 ng

RT: 11.26 min Scan# 1559

Delta R.T. -0.06 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

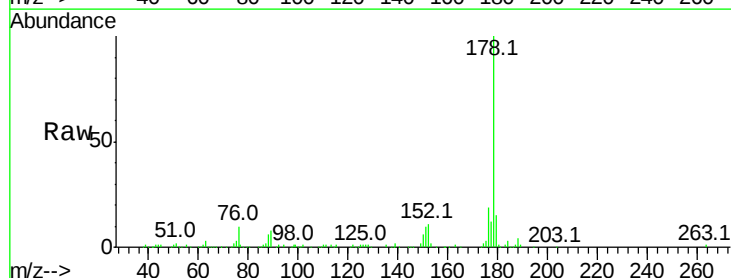
Tgt Ion:178 Resp: 93980

Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.2

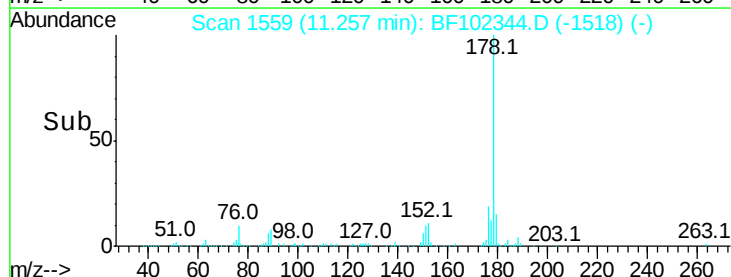
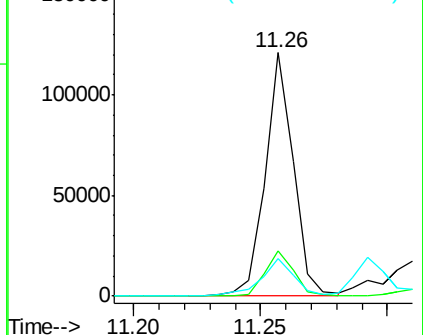
179 15.3 12.6 19.0

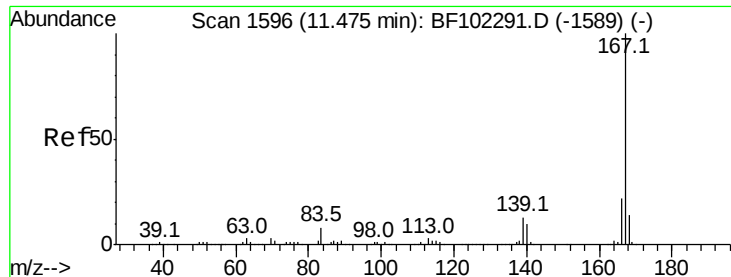


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 7.714 ng

RT: 11.47 min Scan# 1595

Delta R.T. -0.01 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

Instrument :

BNA_F

ClientSampleId :

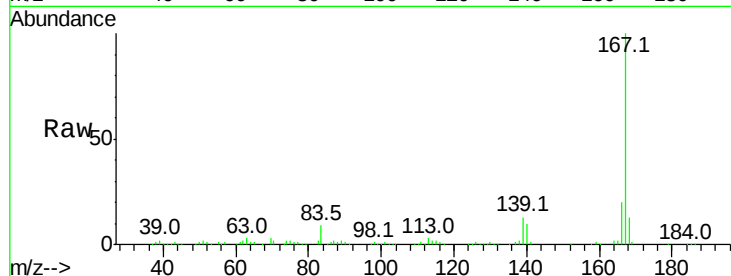
Tot Ion:167 Resp: 204782

Ion Ratio Lower Upper

167 100

166 20.4 17.6 26.4

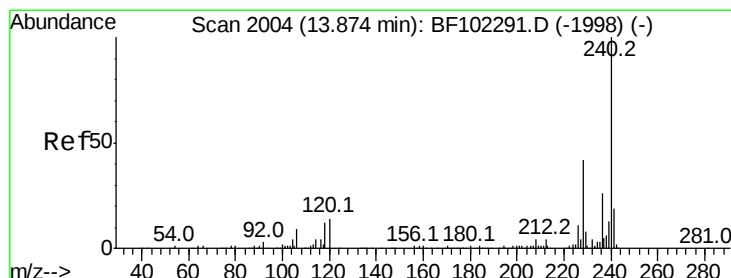
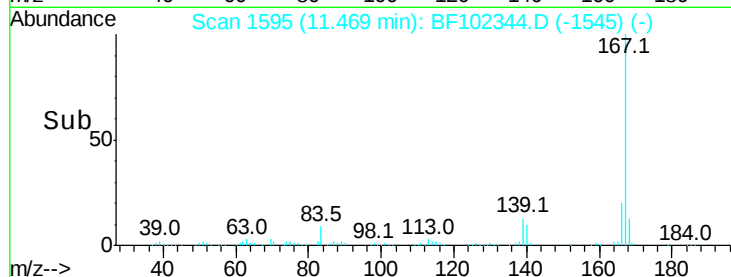
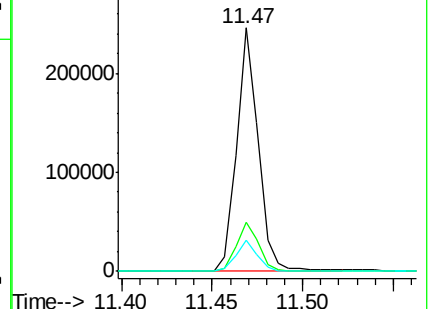
139 12.7 10.9 16.3



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.87 min Scan# 2004

Delta R.T. 0.00 min

Lab File: BF102344.D

Acq: 23 Jan 2018 14:33

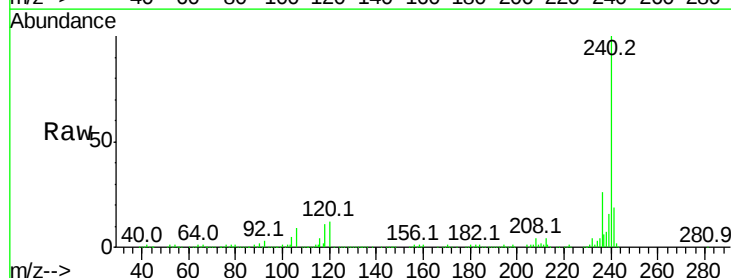
Tgt Ion:240 Resp: 389467

Ion Ratio Lower Upper

240 100

120 12.5 9.5 14.3

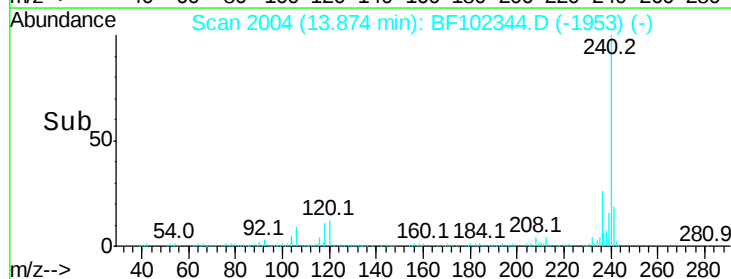
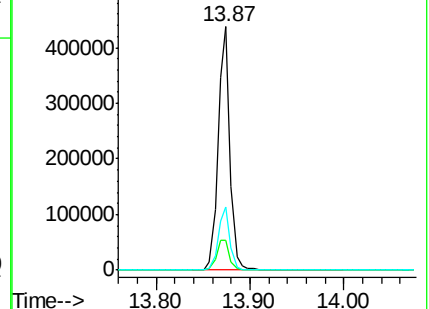
236 25.8 20.7 31.1

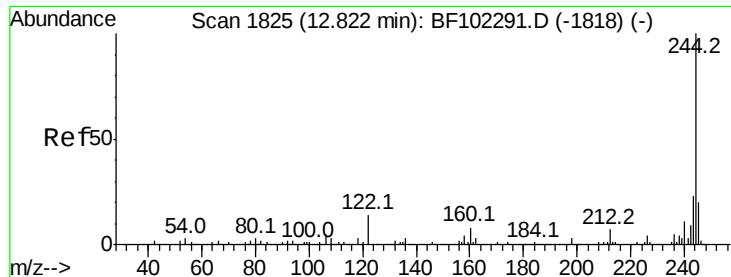


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

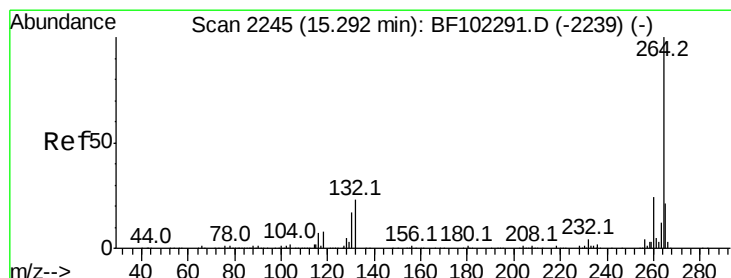
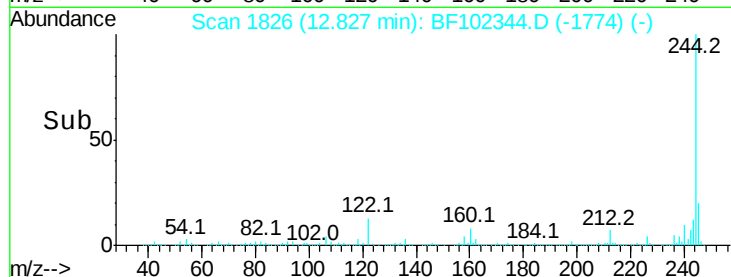
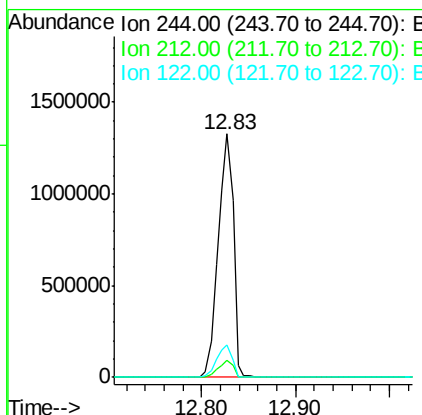
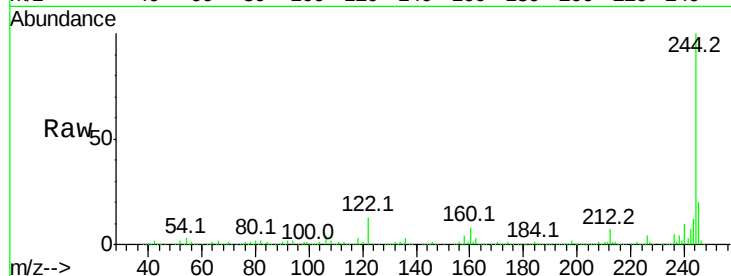




#78
 Terphenyl-d14
 Concen: 87.113 ng
 RT: 12.83 min Scan# 1826
 Delta R.T. 0.01 min
 Lab File: BF102344.D
 Acq: 23 Jan 2018 14:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:244 Resp: 1504983
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.4 8.0
 122 13.3 11.0 16.4



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.30 min Scan# 2246
 Delta R.T. 0.01 min
 Lab File: BF102344.D
 Acq: 23 Jan 2018 14:33

Tgt Ion:264 Resp: 290279
 Ion Ratio Lower Upper
 264 100
 260 23.7 19.2 28.8
 265 21.7 17.5 26.3

