

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030718\
 Data File : BF103495.D
 Acq On : 7 Mar 2018 12:42
 Operator : SJ/JU
 Sample : J1779-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Mar 07 13:56:45 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 07 11:40:36 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	148354	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	582484	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	153292	20.00	ng	0.00
63) Phenanthrene-d10	11.39	188	2838	20.00	ng	-0.02
75) Chrysene-d12	14.09	240	164290	20.00	ng	0.02
86) Perylene-d12	15.57	264	229550	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.49	112	1087971	110.92	ng	0.00
7) Phenol-d6	6.50	99	1366888	113.88	ng	0.00
23) Nitrobenzene-d5	7.43	82	861242	84.44	ng	0.00
41) 2,4,6-Tribromophenol	10.73	330	106703	82.24	ng	0.03
44) 2-Fluorobiphenyl	9.23	172	1091916	145.75	ng	0.00
78) Terphenyl-d14	13.03	244	323289	47.30	ng	0.04

Target Compounds

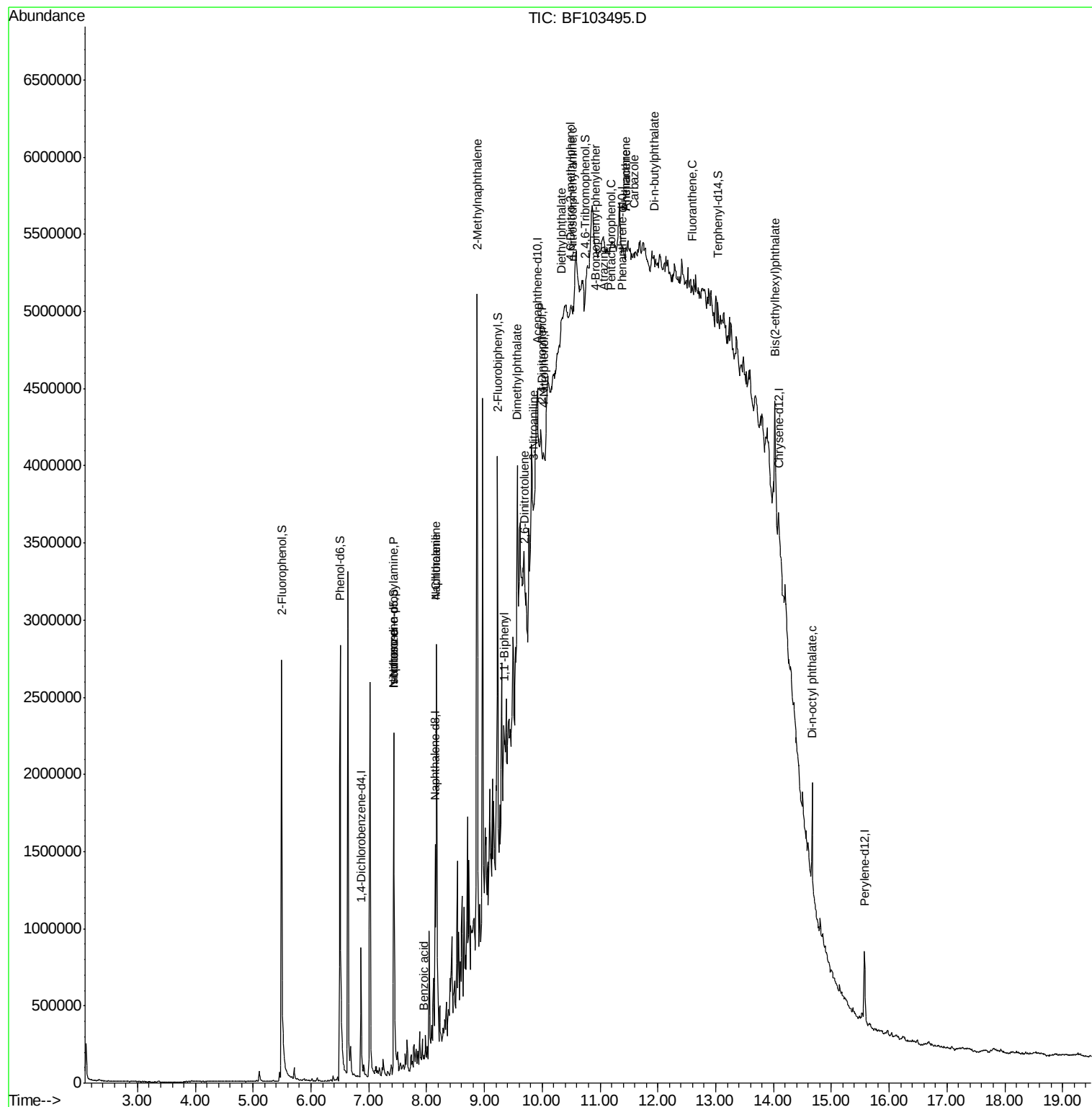
						Qvalue
9) Benzaldehyde	6.42	77	1111	Below Cal	#	1
19) n-Nitroso-di-n-propylamine	7.43	70	115194	15.421 ng	#	82
25) Isophorone	7.43	82	856431	42.633 ng	#	64
31) Naphthalene	8.17	128	1329414	46.618 ng		99
32) Benzoic acid	7.95	122	413	6.973 ng	#	1
33) 4-Chloroaniline	8.17	127	179723	14.605 ng	#	34
37) 2-Methylnaphthalene	8.87	142	1806498	98.019 ng		98
45) 1,1'-Biphenyl	9.33	154	99243	7.726 ng		98
49) Dimethylphthalate	9.56	163	26828	2.182 ng	#	73
50) 2,6-Dinitrotoluene	9.70	165	5609	2.173 ng	#	50
52) 3-Nitroaniline	9.86	138	7700	2.352 ng	#	33
53) 2,4-Dinitrophenol	10.00	184	779	10.356 ng	#	1
55) 4-Nitrophenol	10.03	139	7075	3.487 ng	#	1
59) Diethylphthalate	10.33	149	177275	15.073 ng	#	84
64) 4,6-Dinitro-2-methylphenol	10.49	198	5084	269.029 ng	#	1
65) n-Nitrosodiphenylamine	10.53	169	2950	29.854 ng	#	52
66) 4-Bromophenyl-phenylether	10.92	248	3522	119.133 ng	#	1
68) Atrazine	11.07	200	1600	53.871 ng	#	1
69) Pentachlorophenol	11.20	266	489	31.517 ng	#	1
70) Phenanthrene	11.43	178	1937	12.402 ng	#	1
71) Anthracene	11.43	178	1937	12.094 ng	#	1
72) Carbazole	11.59	167	3232	20.265 ng	#	1
73) Di-n-butylphthalate	11.93	149	7944	39.806 ng	#	21
74) Fluoranthene	12.59	202	1223	7.792 ng	#	1
83) Bis(2-ethylhexyl)phthalate	14.02	149	423672	46.391 ng		99
84) Di-n-octyl phthalate	14.67	149	60316	4.088 ng	#	1

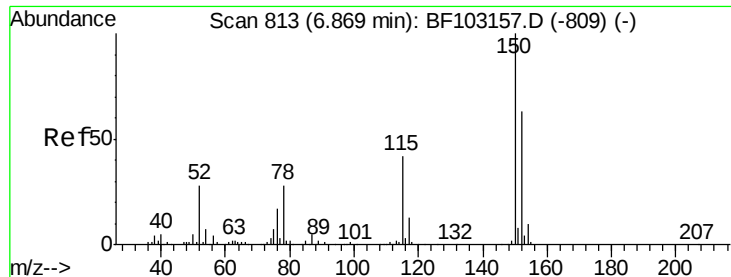
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030718\
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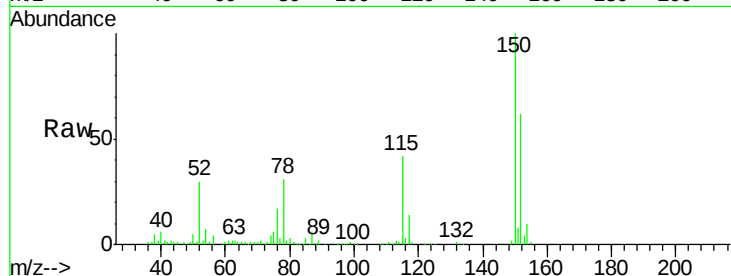


#1

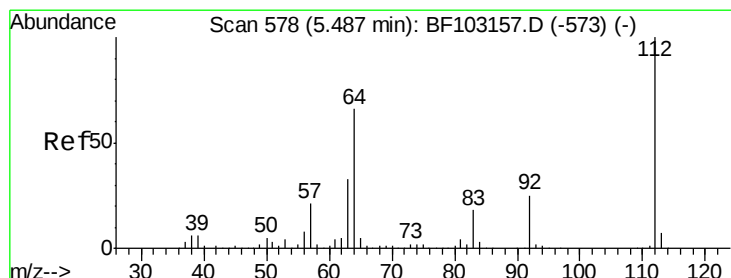
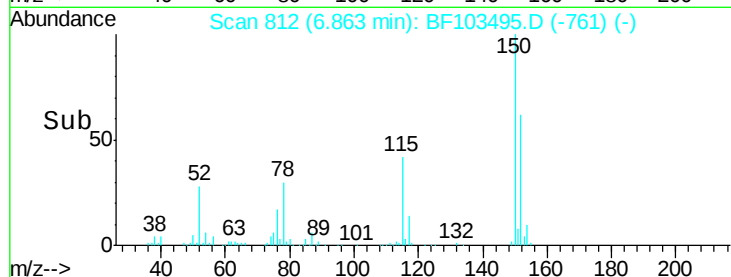
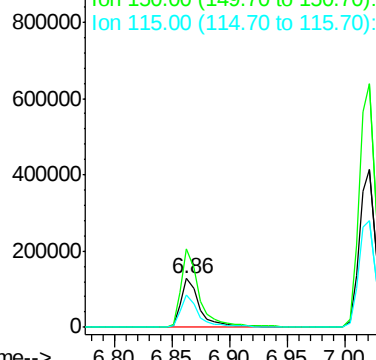
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 148354
Ion Ratio Lower Upper
152 100
150 161.8 124.6 186.8
115 67.4 50.1 75.1



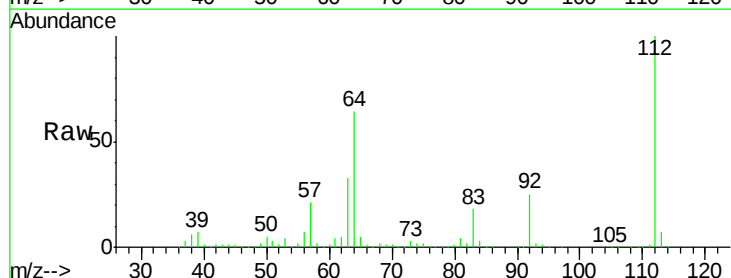
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



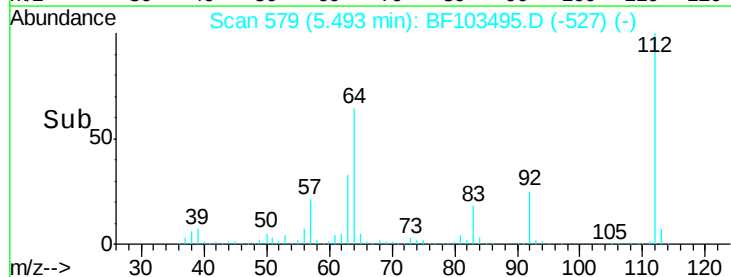
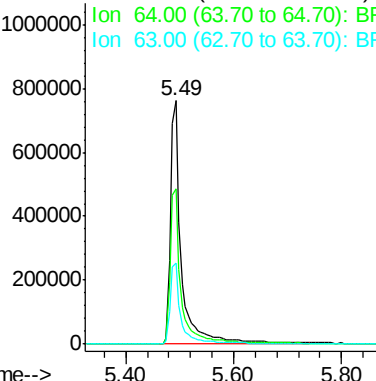
#5

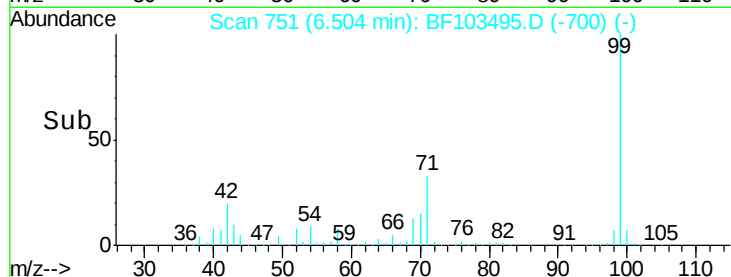
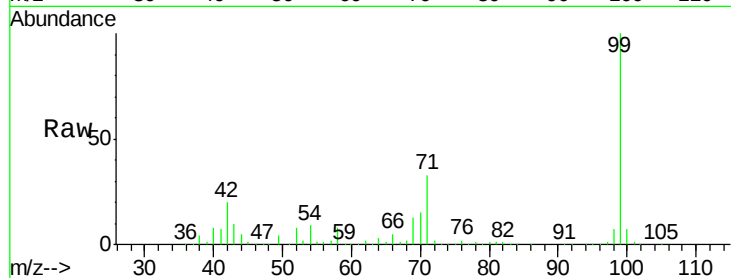
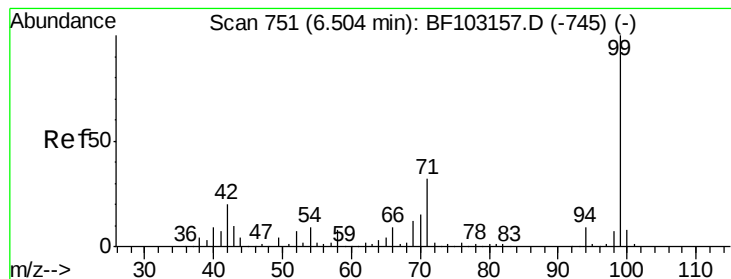
2-Fluorophenol
Concen: 110.916 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.01 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

Tgt Ion:112 Resp: 1087971
Ion Ratio Lower Upper
112 100
64 63.7 47.9 71.9
63 33.2 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: 113.881 ng

RT: 6.50 min Scan# 751

Delta R.T. 0.00 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

Tot Ion: 99 Resp: 1366888

Ion Ratio Lower Upper

99 100

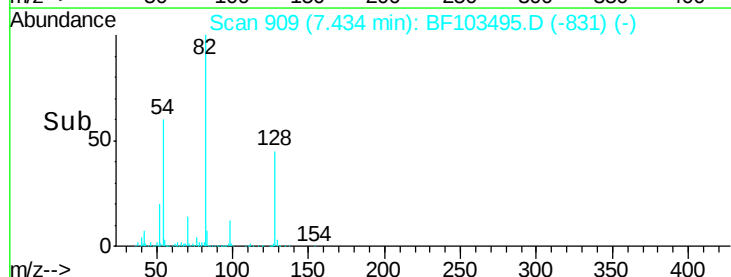
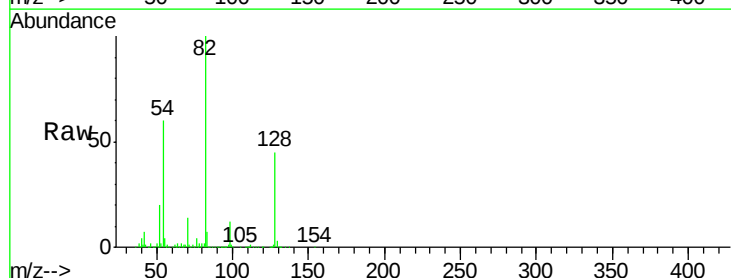
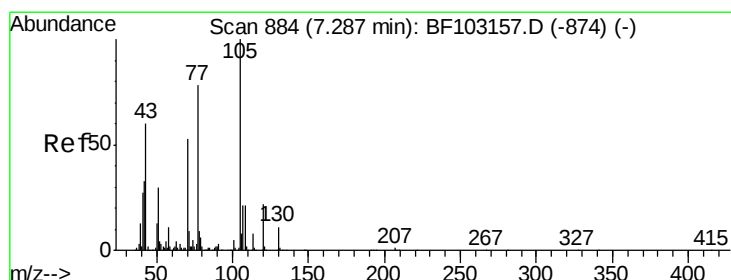
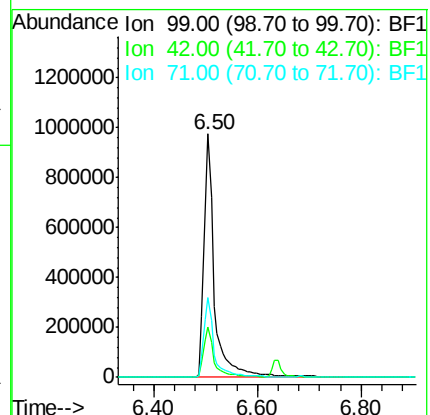
42 20.4 14.5 21.7

71 32.7 25.4 38.0

Instrument :

BNA_F

ClientSampleId :



#19

n-Nitroso-di-n-propylamine

Concen: 15.421 ng

RT: 7.43 min Scan# 909

Delta R.T. 0.16 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

Tgt Ion: 70 Resp: 115194

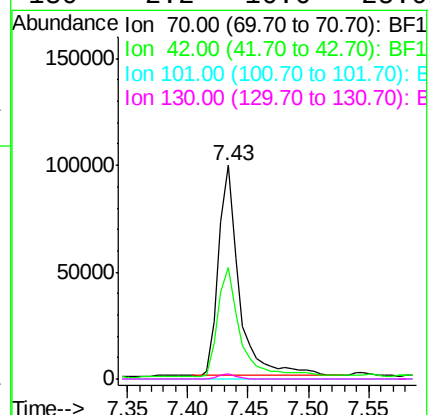
Ion Ratio Lower Upper

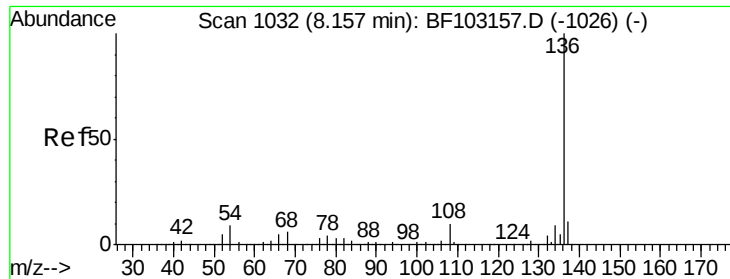
70 100

42 52.4 47.5 71.3

101 0.0 7.4 11.2#

130 2.2 16.6 25.0#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.15 min Scan# 1031

Delta R.T. 0.00 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 582484

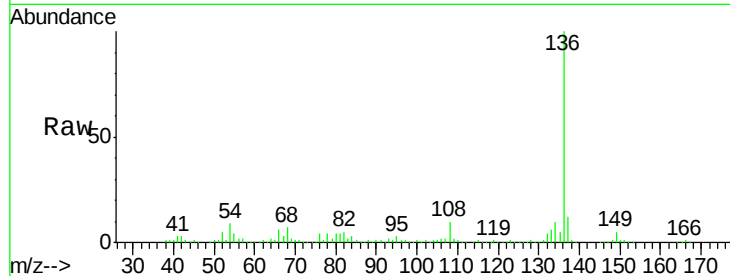
Ion Ratio Lower Upper

136 100

137 11.6 8.9 13.3

54 9.3 6.6 9.8

68 6.8 5.0 7.4

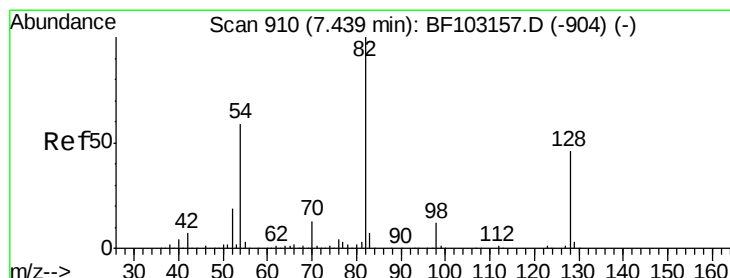
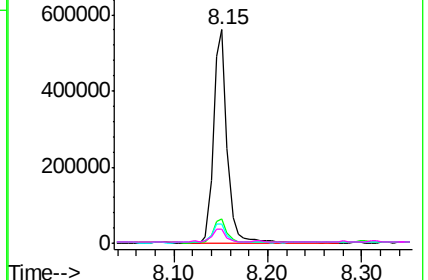
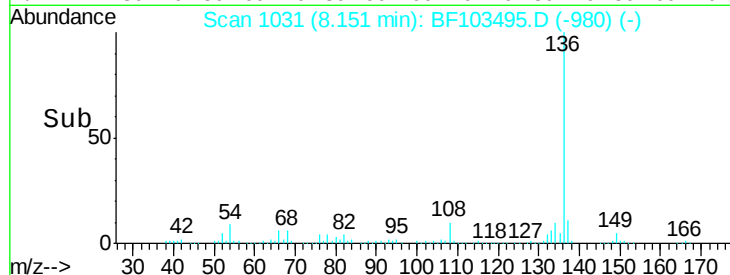


Abundance Ion 136.00 (135.70 to 136.70): E

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: 84.439 ng

RT: 7.43 min Scan# 909

Delta R.T. -0.01 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

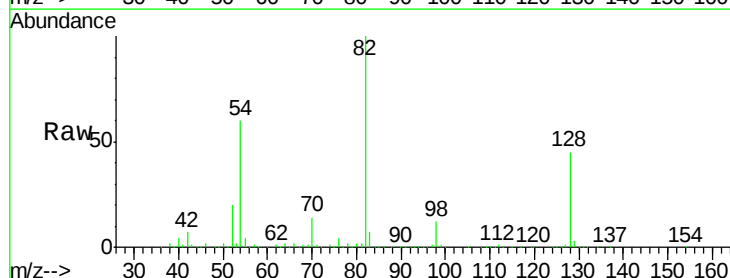
Tgt Ion: 82 Resp: 861242

Ion Ratio Lower Upper

82 100

128 44.6 36.1 54.1

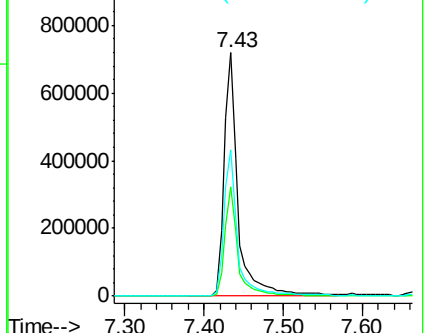
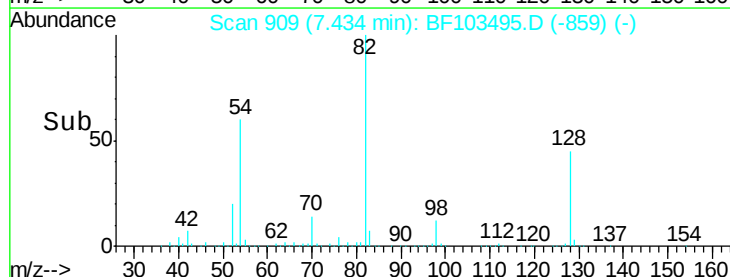
54 60.1 41.4 62.2

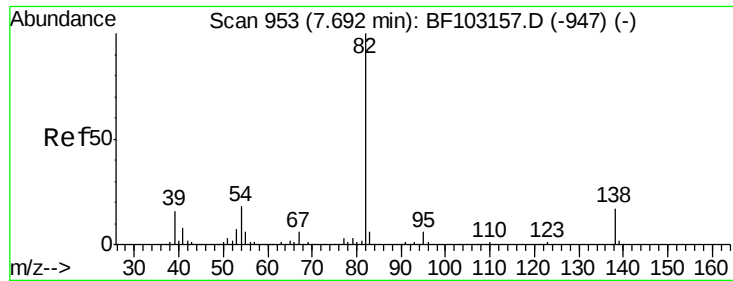


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1

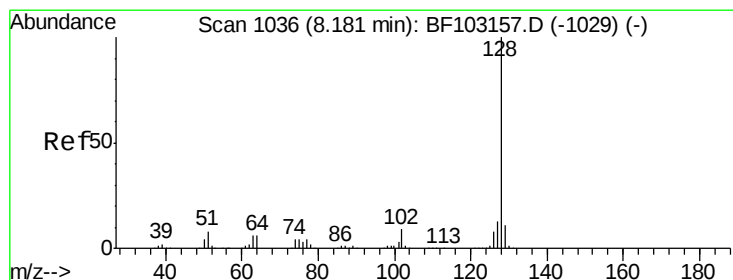
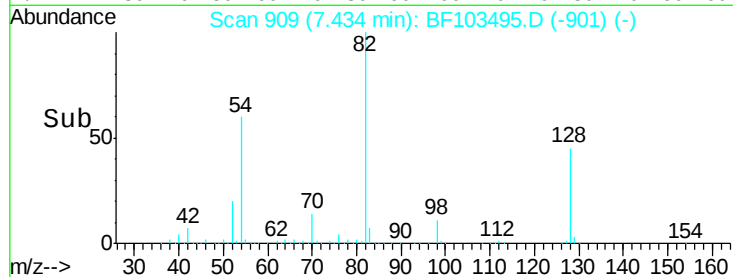
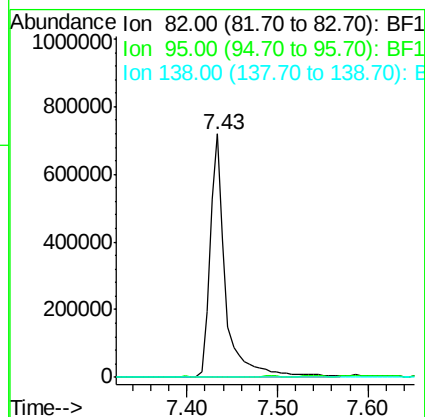
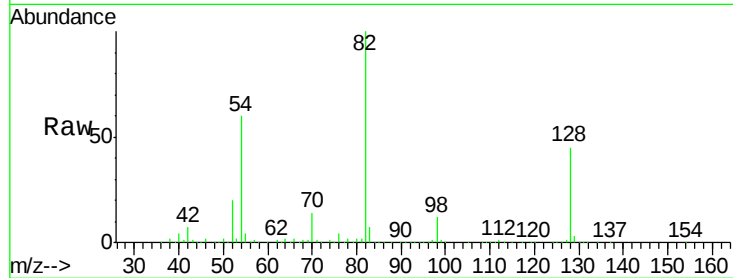




#25
Isophorone
Concen: 42.633 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.25 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

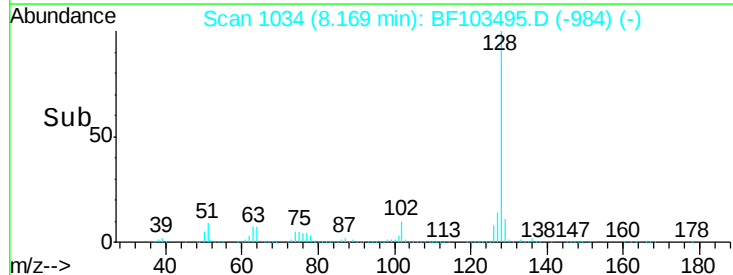
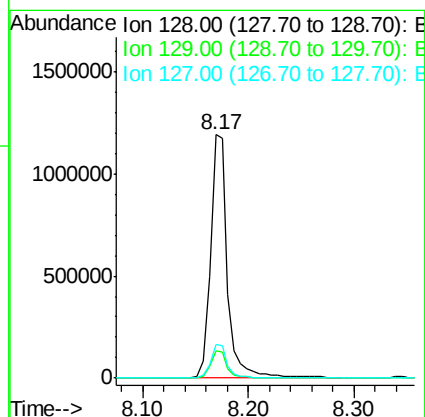
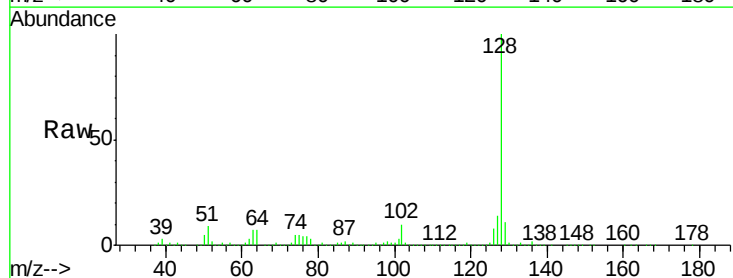
Instrument :
BNA_F
ClientSampleId :

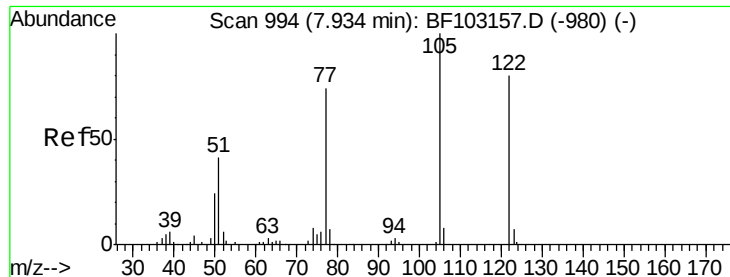
Tot Ion: 82 Resp: 856431
Ion Ratio Lower Upper
82 100
95 0.2 5.2 7.8#
138 0.0 14.9 22.3#



#31
Naphthalene
Concen: 46.618 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

Tgt Ion: 128 Resp: 1329414
Ion Ratio Lower Upper
128 100
129 11.4 8.8 13.2
127 13.8 10.9 16.3

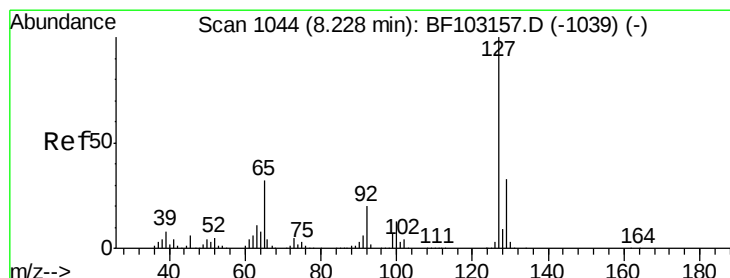
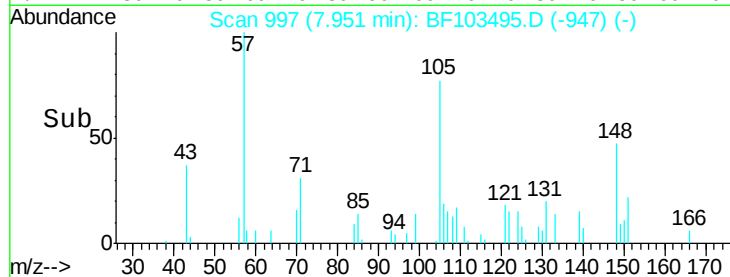
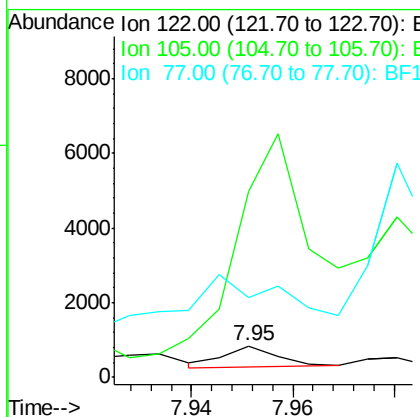
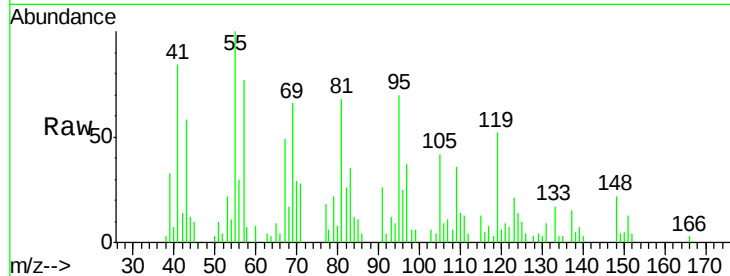




#32
Benzoic acid
Concen: 6.973 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

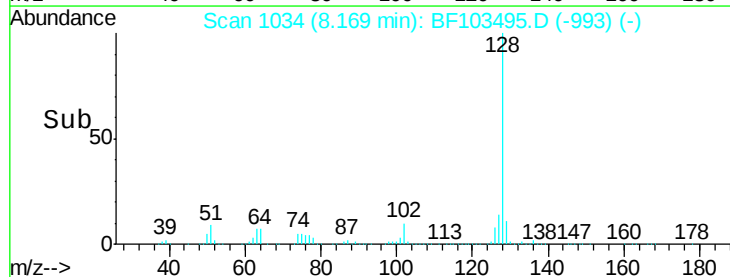
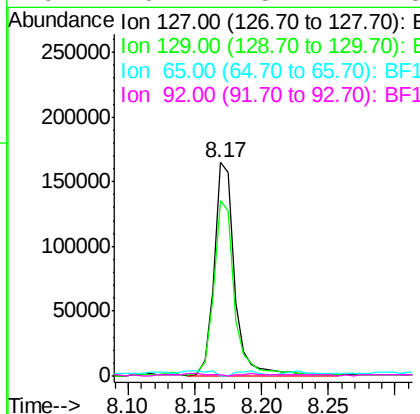
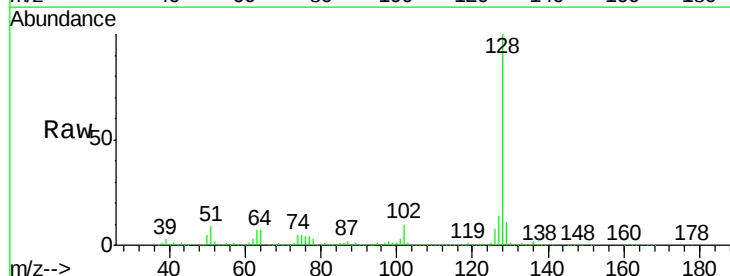
Instrument :
BNA_F
ClientSampled :

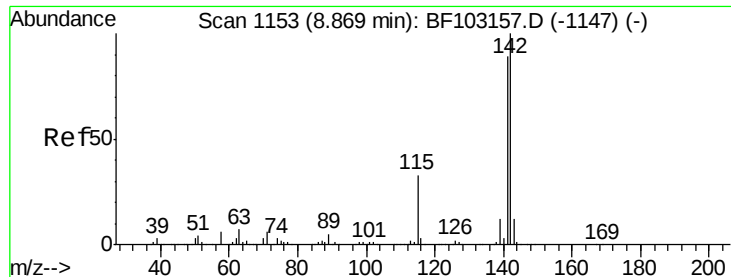
Tot Ion:122 Resp: 413
Ion Ratio Lower Upper
122 100
105 597.0 101.1 141.1#
77 255.0 70.7 110.7#



#33
4-Chloroaniline
Concen: 14.605 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.06 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

Tgt Ion:127 Resp: 179723
Ion Ratio Lower Upper
127 100
129 82.2 25.9 38.9#
65 0.0 25.0 37.4#
92 0.4 15.2 22.8#

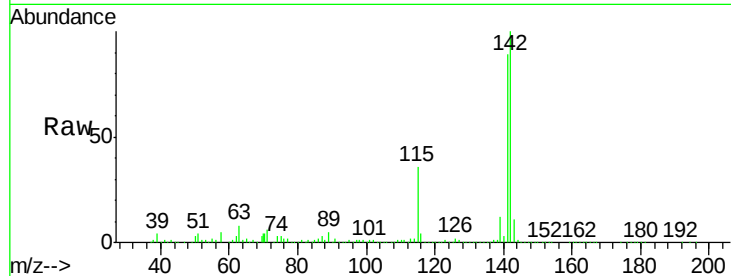




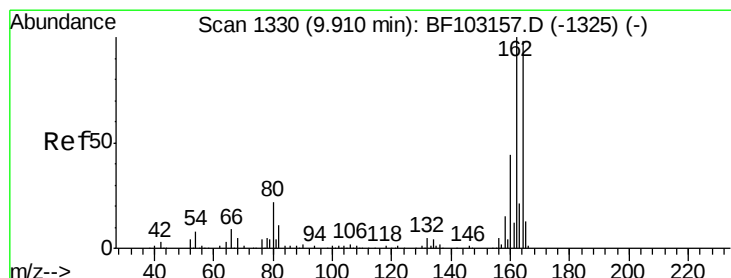
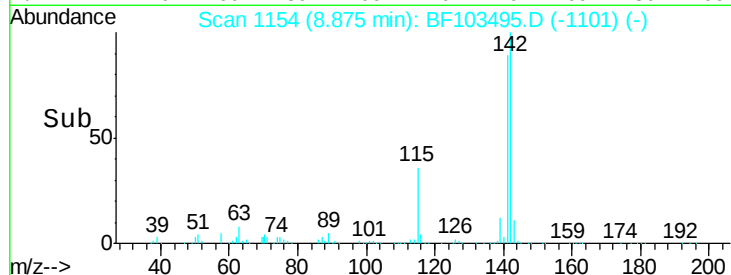
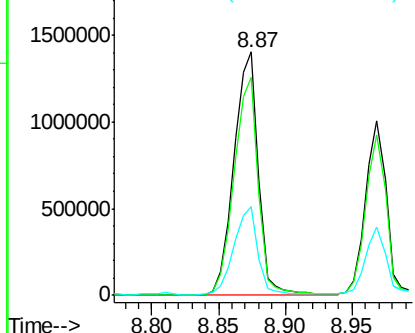
#37
2-Methylnaphthalene
Concen: 98.019 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

Instrument :
BNA_F
ClientSampleId :

Tot Ion:142 Resp: 1806498
Ion Ratio Lower Upper
142 100
141 89.4 70.8 106.2
115 36.2 26.1 39.1

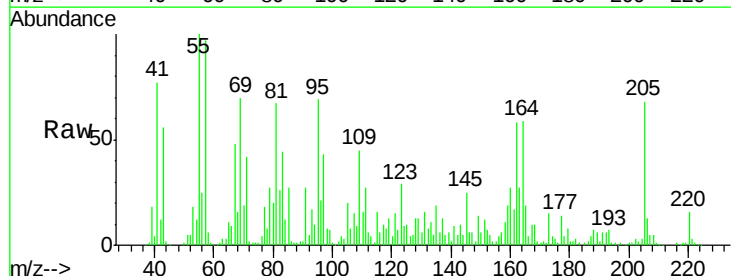


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

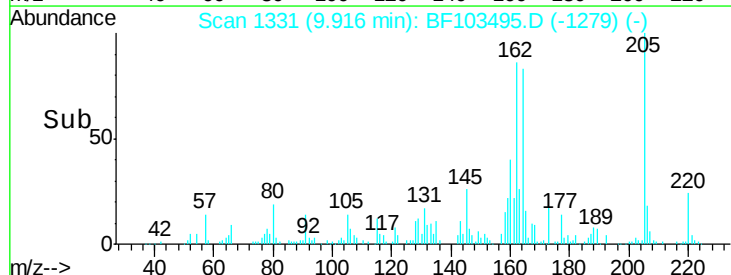
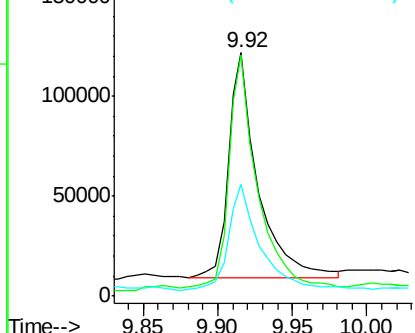


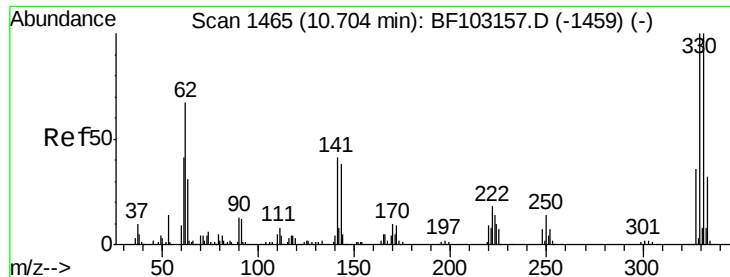
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.01 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

Tgt Ion:164 Resp: 153292
Ion Ratio Lower Upper
164 100
162 99.0 86.1 129.1
160 46.1 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

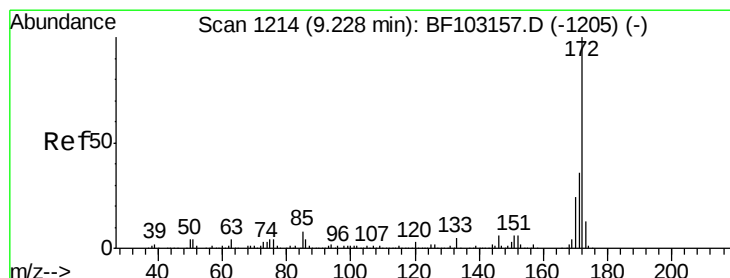
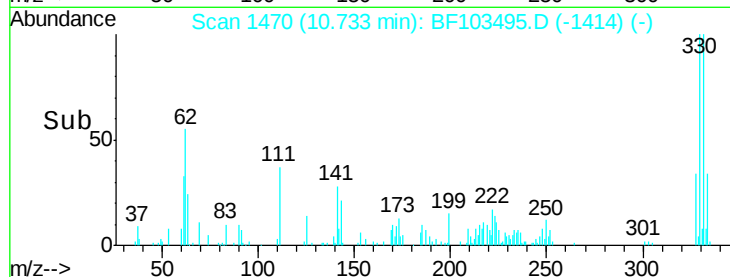
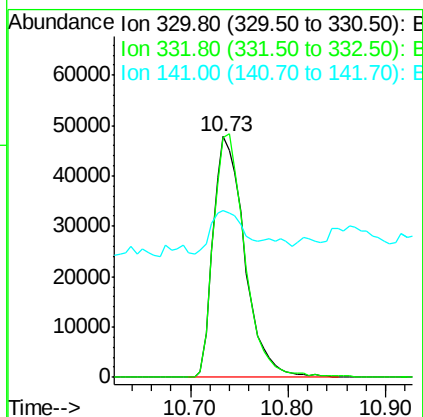
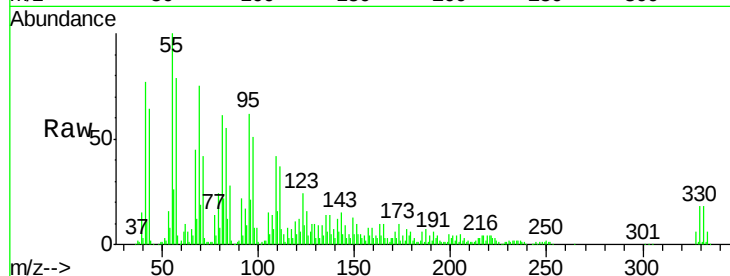




#41
 2,4,6-Tribromophenol
 Concen: 82.235 ng
 RT: 10.73 min Scan# 1470
 Delta R.T. 0.03 min
 Lab File: BF103495.D
 Acq: 7 Mar 2018 12:42

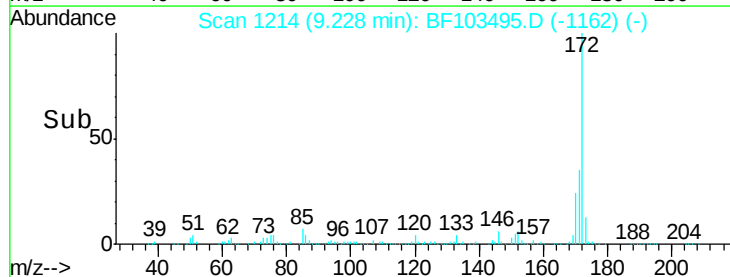
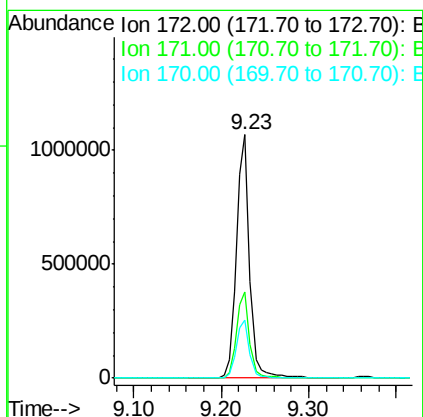
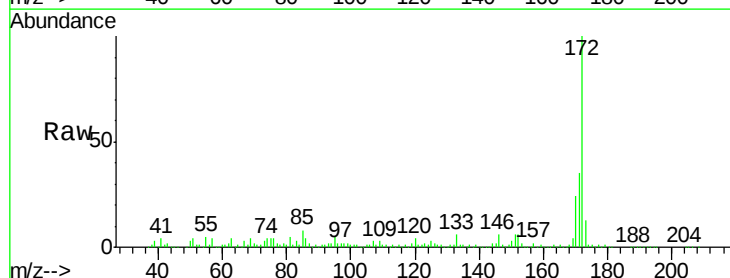
Instrument :
 BNA_F
 ClientSampleId :

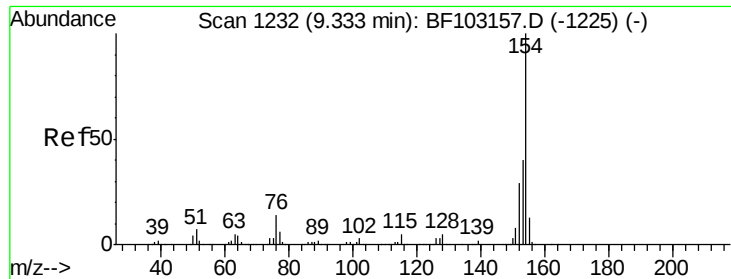
Tot Ion:330 Resp: 106703
 Ion Ratio Lower Upper
 330 100
 332 101.3 77.0 115.6
 141 18.6 29.9 44.9#



#44
 2-Fluorobiphenyl
 Concen: 145.755 ng
 RT: 9.23 min Scan# 1214
 Delta R.T. 0.01 min
 Lab File: BF103495.D
 Acq: 7 Mar 2018 12:42

Tgt Ion:172 Resp: 1091916
 Ion Ratio Lower Upper
 172 100
 171 35.3 29.7 44.5
 170 23.6 19.6 29.4





#45

1,1'-Biphenyl

Concen: 7.726 ng

RT: 9.33 min Scan# 1231

Delta R.T. 0.00 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

Instrument :

BNA_F

ClientSampled :

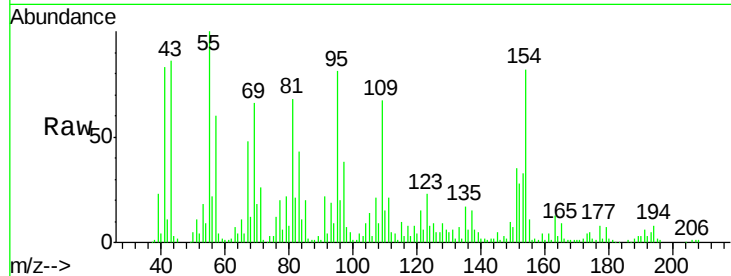
Tot Ion:154 Resp: 99243

Ion Ratio Lower Upper

154 100

153 39.8 21.3 61.3

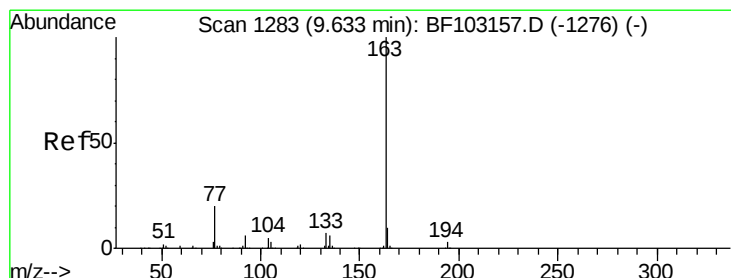
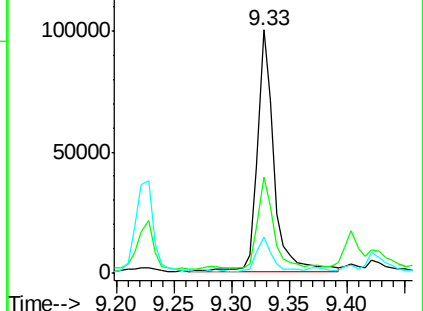
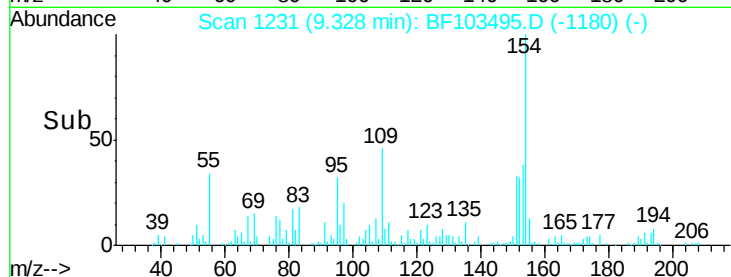
76 14.8 0.0 34.0



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF1



#49

Dimethylphthalate

Concen: 2.182 ng

RT: 9.56 min Scan# 1271

Delta R.T. -0.06 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

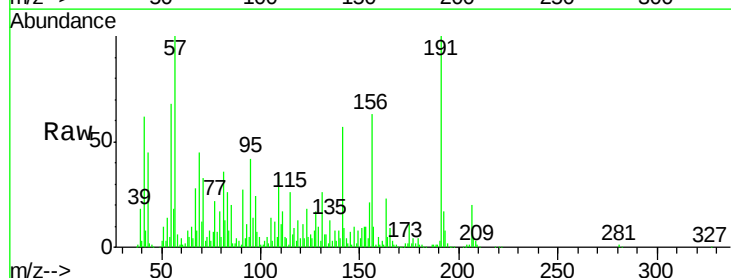
Tgt Ion:163 Resp: 26828

Ion Ratio Lower Upper

163 100

194 9.8 2.7 4.1#

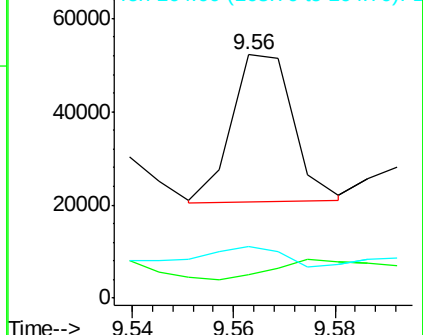
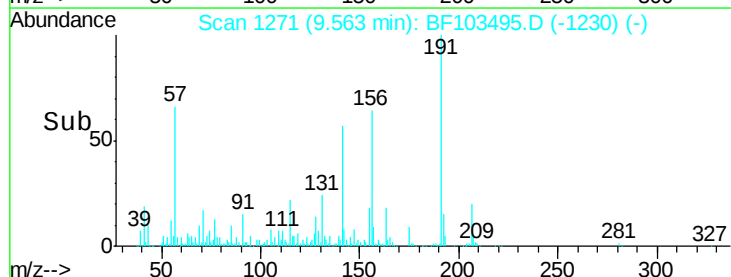
164 21.0 8.2 12.2#

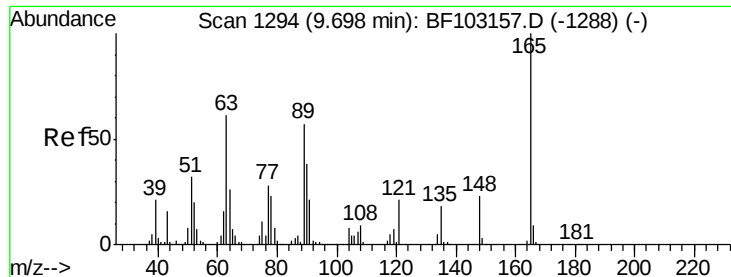


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

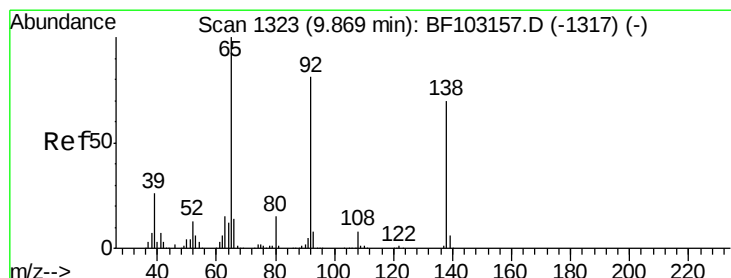
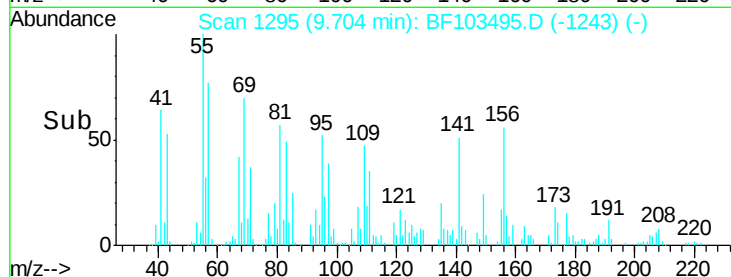
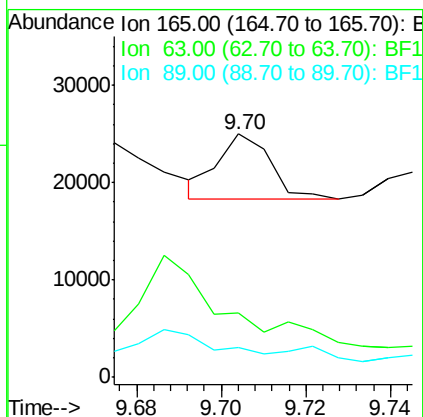
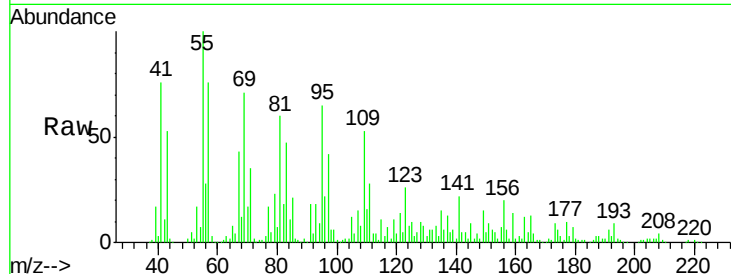




#50
2,6-Dinitrotoluene
Concen: 2.173 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

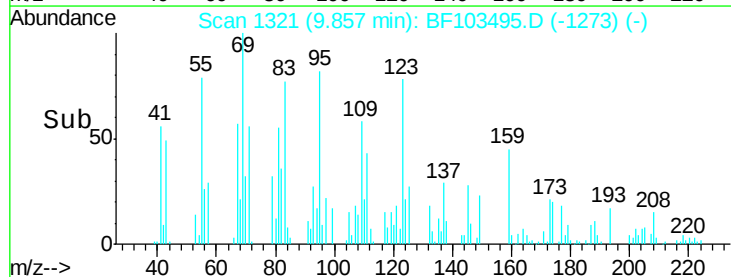
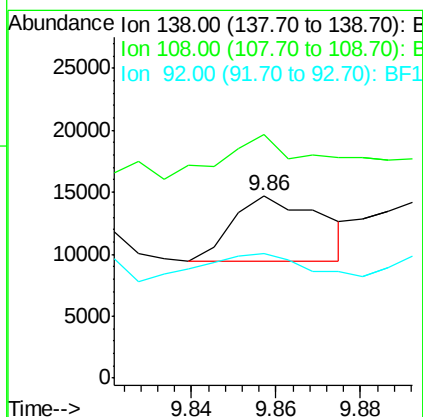
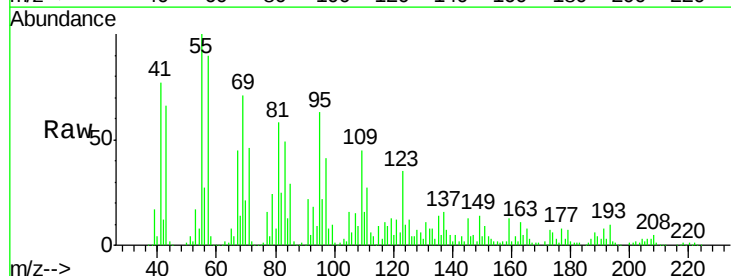
Instrument :
BNA_F
ClientSampled :

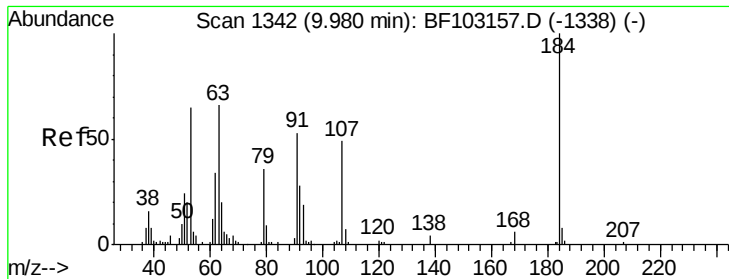
Tot Ion:165 Resp: 5609
Ion Ratio Lower Upper
165 100
63 26.3 44.7 67.1#
89 12.3 44.0 66.0#



#52
3-Nitroaniline
Concen: 2.352 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

Tgt Ion:138 Resp: 7700
Ion Ratio Lower Upper
138 100
108 133.4 9.4 14.0#
92 68.2 89.4 134.2#

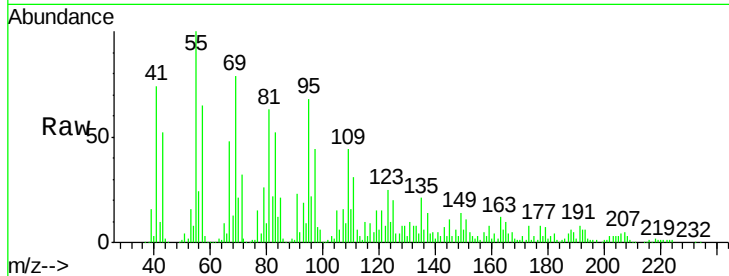




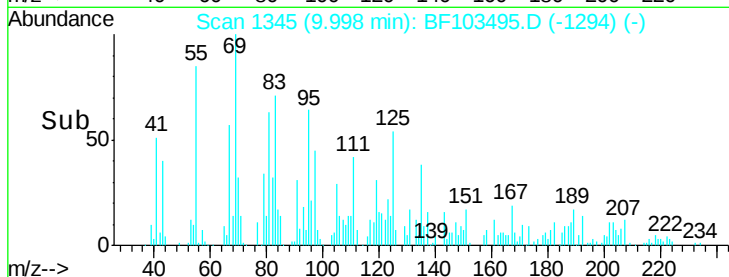
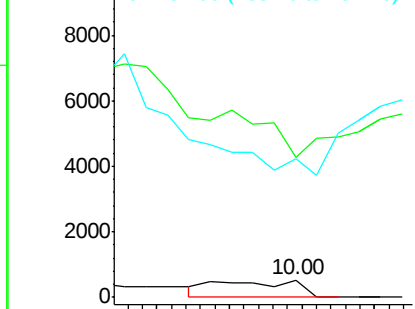
#53
 2,4-Dinitrophenol
 Concen: 10.356 ng
 RT: 10.00 min Scan# 1345
 Delta R.T. 0.00 min
 Lab File: BF103495.D
 Acq: 7 Mar 2018 12:42

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:184 Resp: 779
 Ion Ratio Lower Upper
 184 100
 63 813.3 54.2 81.2#
 154 802.1 184.0 276.0#

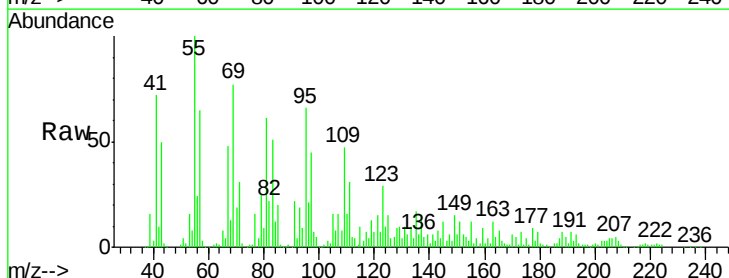
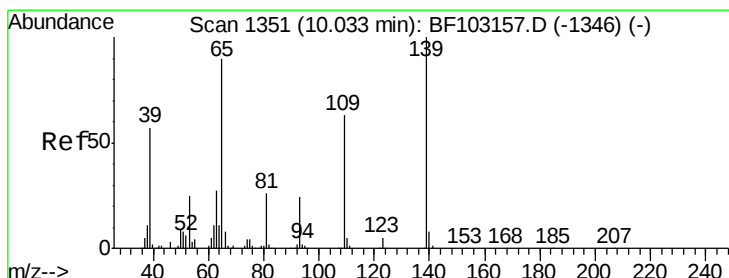


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 154.00 (153.70 to 154.70): E

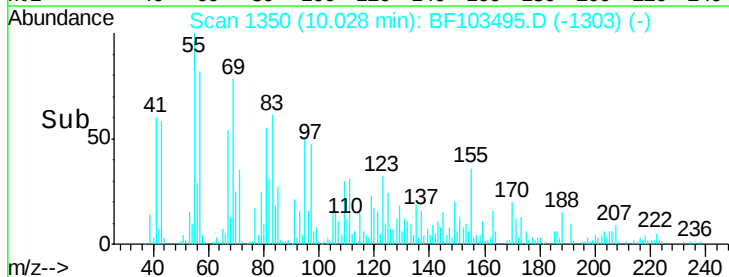
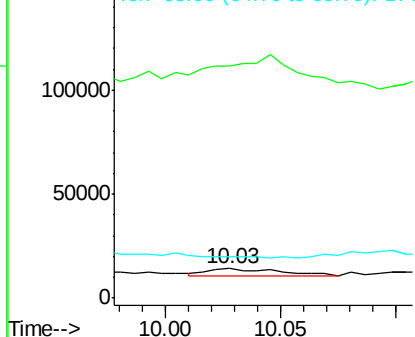


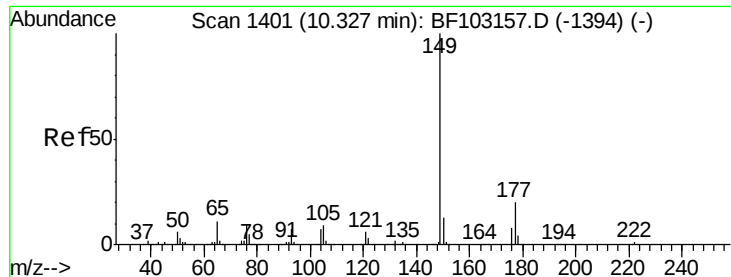
#55
 4-Nitrophenol
 Concen: 3.487 ng
 RT: 10.03 min Scan# 1350
 Delta R.T. -0.02 min
 Lab File: BF103495.D
 Acq: 7 Mar 2018 12:42

Tgt Ion:139 Resp: 7075
 Ion Ratio Lower Upper
 139 100
 109 782.9 48.4 88.4#
 65 138.2 72.6 112.6#



Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 109.00 (108.70 to 109.70): E
 Ion 65.00 (64.70 to 65.70): BF1

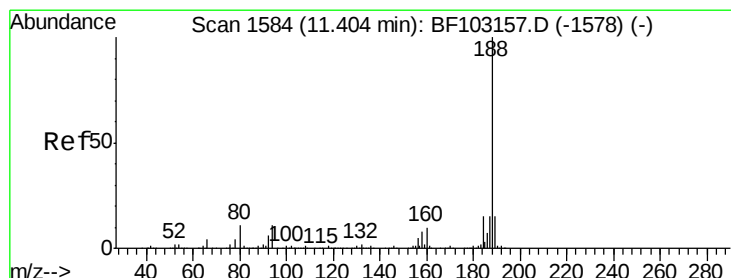
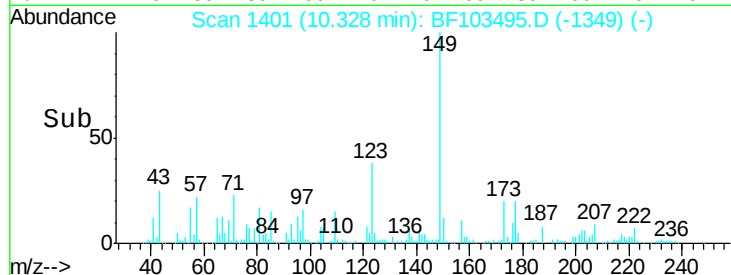
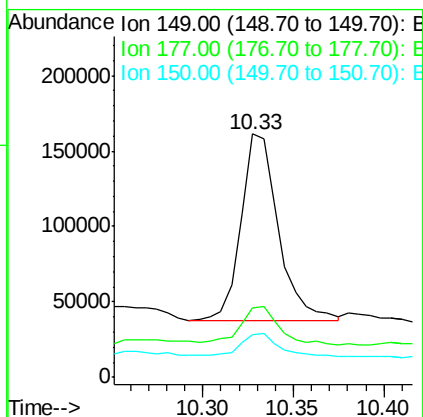
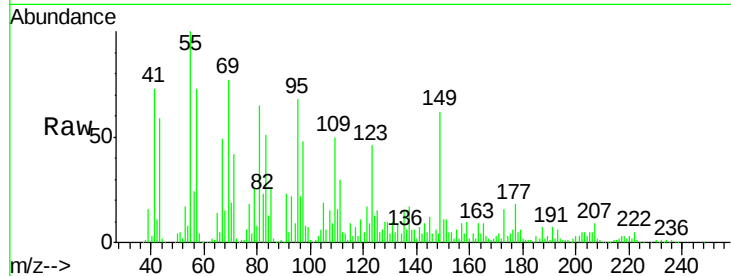




#59
Diethylphthalate
Concen: 15.073 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.01 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

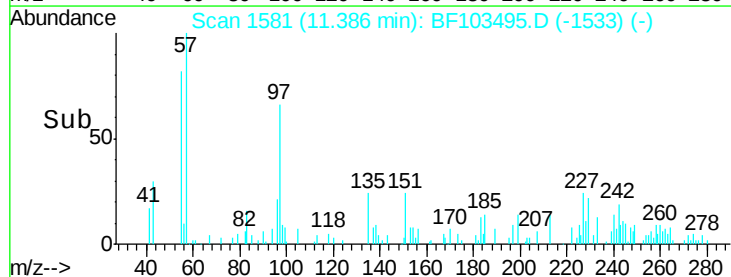
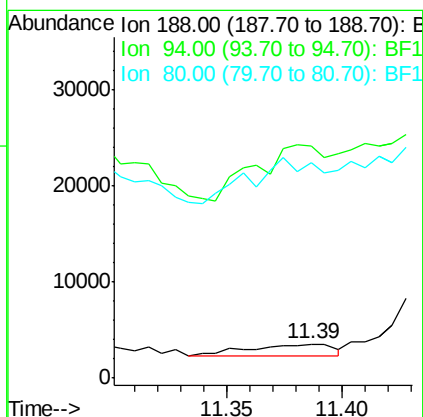
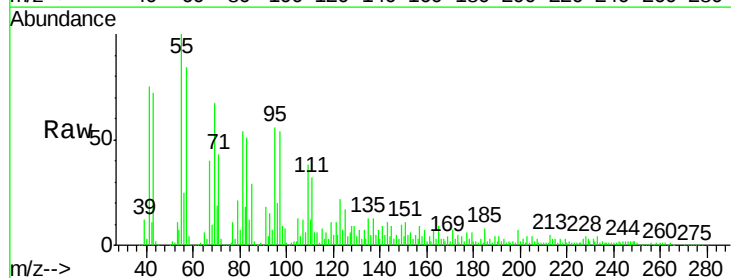
Instrument :
BNA_F
ClientSampleId :

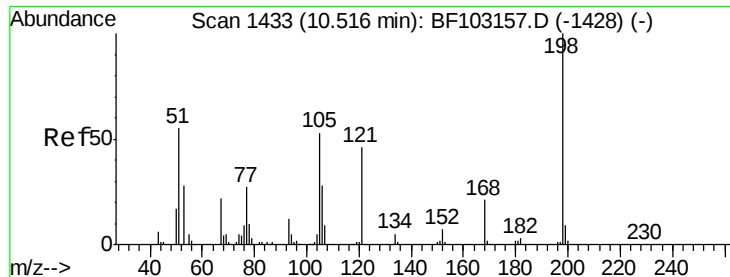
Tot Ion:149 Resp: 177275
Ion Ratio Lower Upper
149 100
177 28.8 16.1 24.1#
150 17.3 10.1 15.1#



#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

Tgt Ion:188 Resp: 2838
Ion Ratio Lower Upper
188 100
94 680.3 8.5 12.7#
80 634.8 9.2 13.8#





#64

4,6-Dinitro-2-methylphenol

Concen: 269.029 ng

RT: 10.49 min Scan# 1428

Delta R.T. -0.04 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

Instrument :

BNA_F

ClientSampleId :

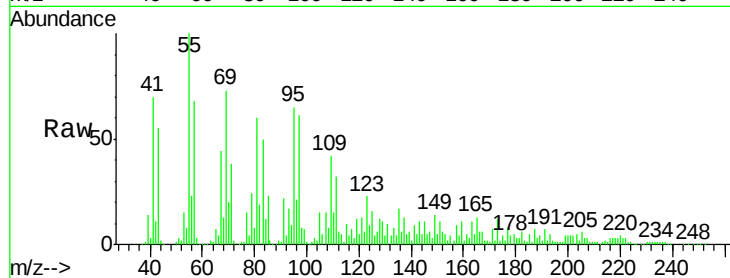
Tot Ion:198 Resp: 5084

Ion Ratio Lower Upper

198 100

51 346.8 37.7 77.7#

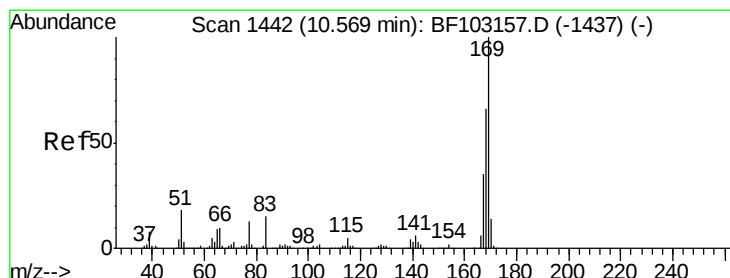
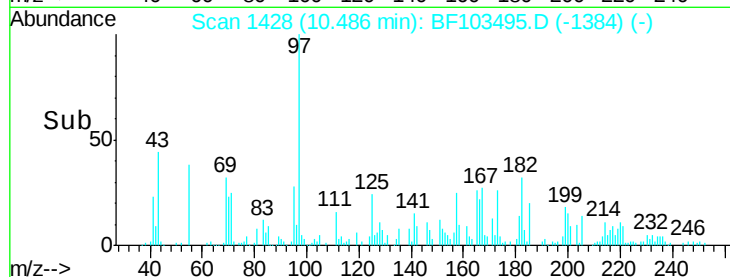
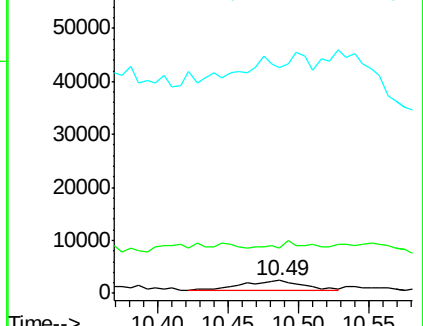
105 1738.1 36.3 76.3#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#65

n-Nitrosodiphenylamine

Concen: 29.854 ng

RT: 10.53 min Scan# 1435

Delta R.T. -0.04 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

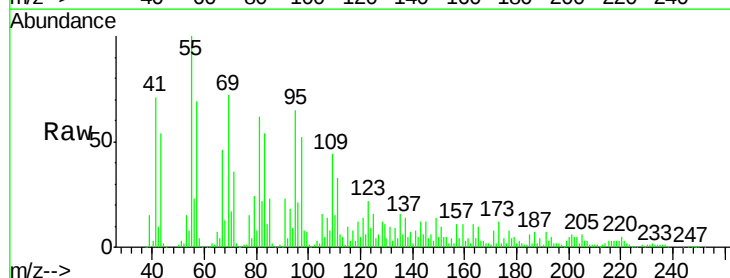
Tgt Ion:169 Resp: 2950

Ion Ratio Lower Upper

169 100

168 67.1 54.4 81.6

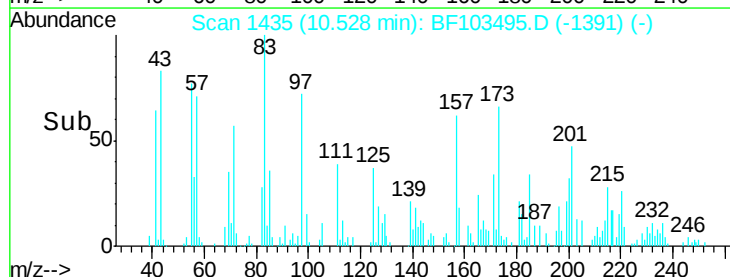
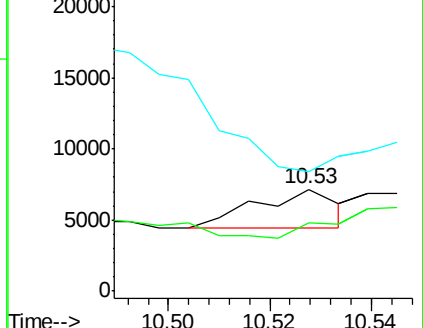
167 117.7 29.8 44.6#

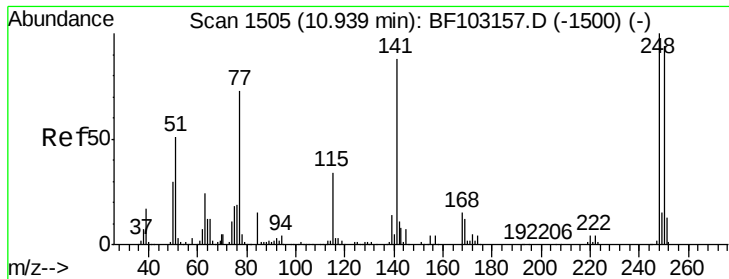


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

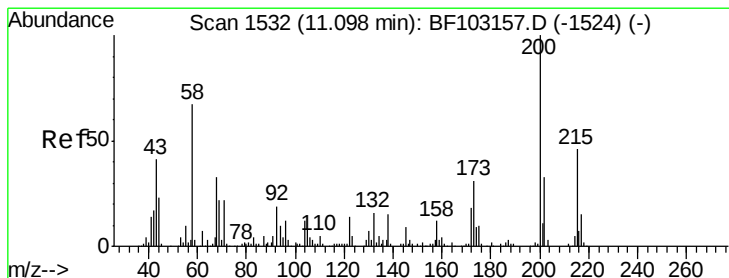
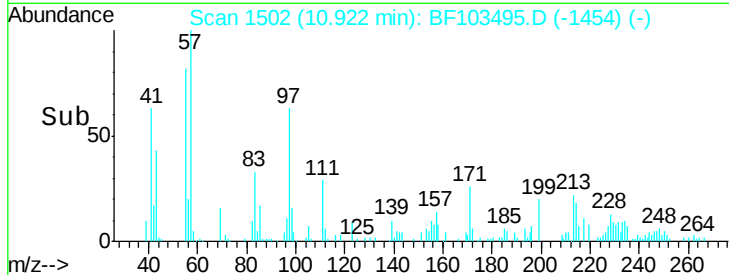
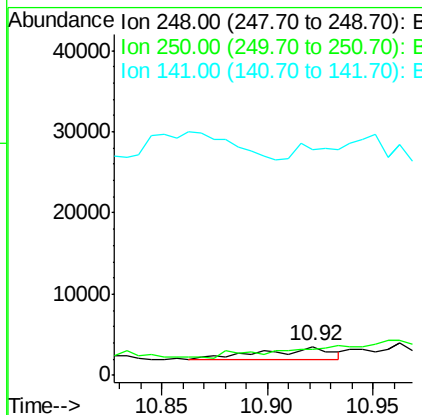
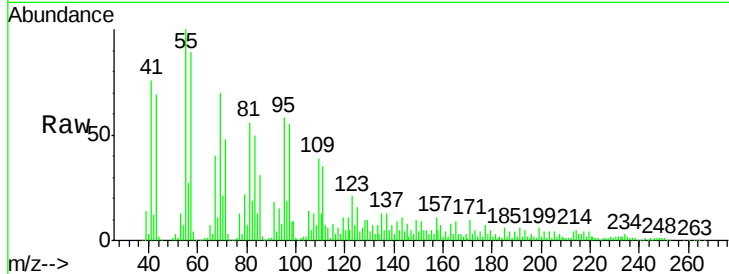




#66
 4-Bromophenyl-phenylether
 Concen: 119.133 ng
 RT: 10.92 min Scan# 1502
 Delta R.T. -0.02 min
 Lab File: BF103495.D
 Acq: 7 Mar 2018 12:42

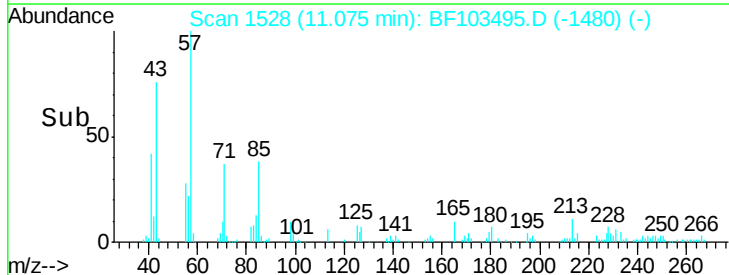
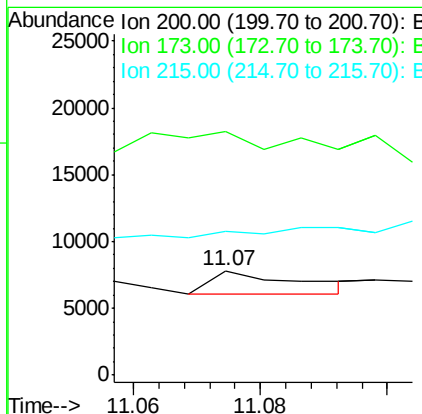
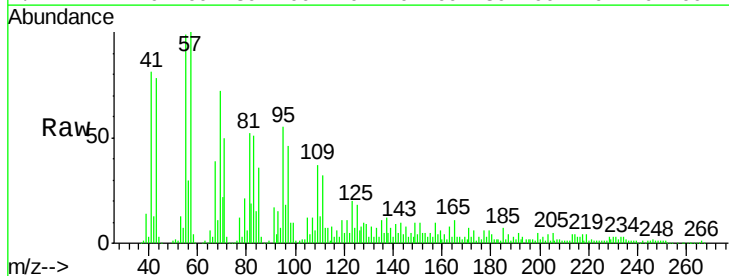
Instrument :
 BNA_F
 ClientSampled :

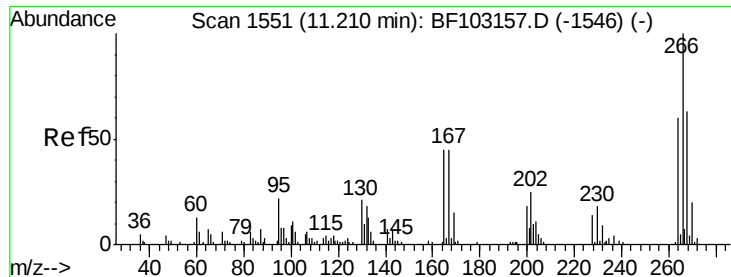
Tot Ion:248 Resp: 3522
 Ion Ratio Lower Upper
 248 100
 250 90.4 76.9 115.3
 141 779.1 74.4 111.6#



#68
 Atrazine
 Concen: 53.871 ng
 RT: 11.07 min Scan# 1528
 Delta R.T. -0.02 min
 Lab File: BF103495.D
 Acq: 7 Mar 2018 12:42

Tgt Ion:200 Resp: 1600
 Ion Ratio Lower Upper
 200 100
 173 233.8 8.6 48.6#
 215 137.8 25.1 65.1#

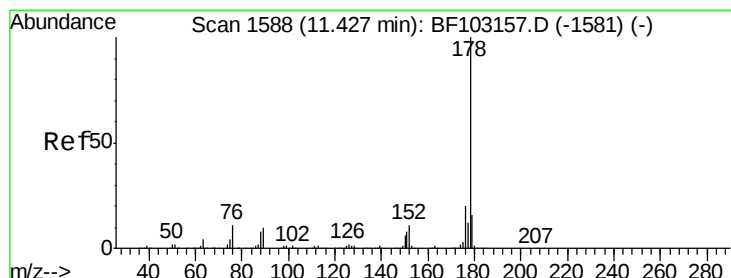
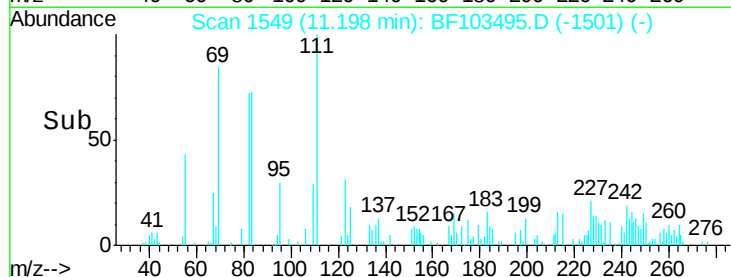
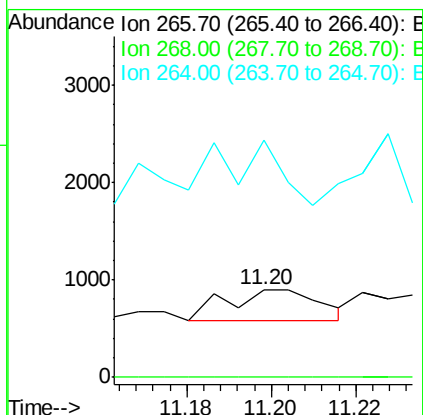
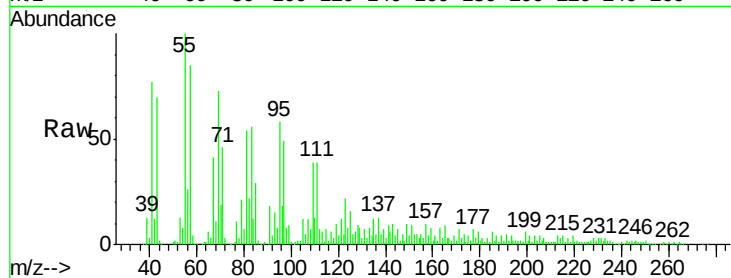




#69
 Pentachlorophenol
 Concen: 31.517 ng
 RT: 11.20 min Scan# 1549
 Delta R.T. -0.02 min
 Lab File: BF103495.D
 Acq: 7 Mar 2018 12:42

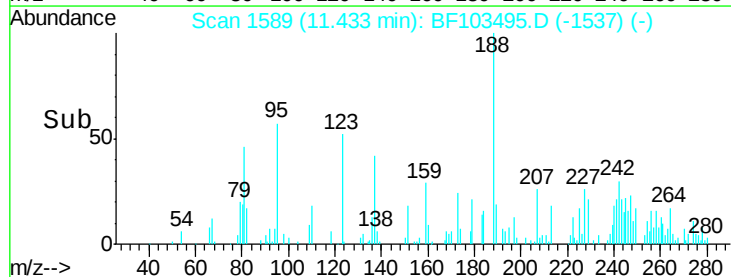
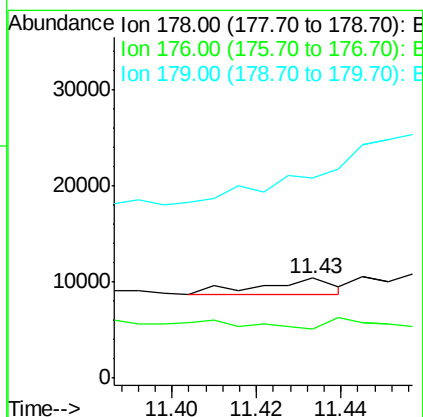
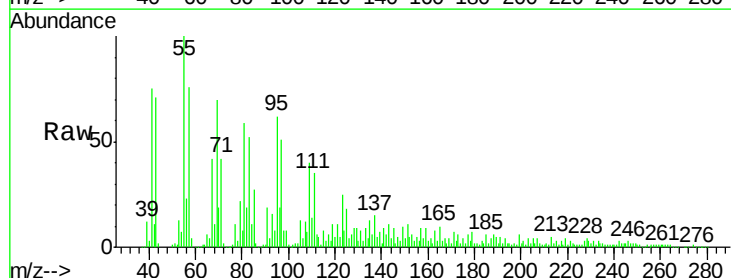
Instrument :
 BNA_F
 ClientSampleId :

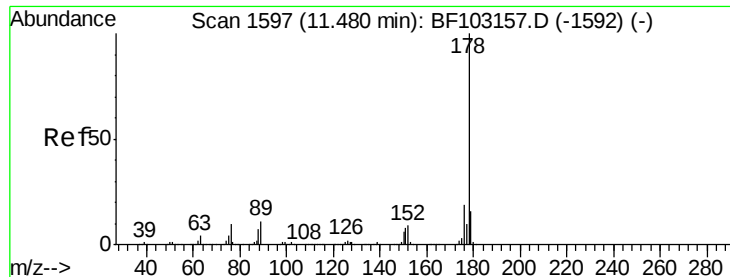
Tot Ion:266 Resp: 489
 Ion Ratio Lower Upper
 266 100
 268 0.0 51.1 76.7#
 264 271.1 49.5 74.3#



#70
 Phenanthrene
 Concen: 12.402 ng
 RT: 11.43 min Scan# 1589
 Delta R.T. 0.01 min
 Lab File: BF103495.D
 Acq: 7 Mar 2018 12:42

Tgt Ion:178 Resp: 1937
 Ion Ratio Lower Upper
 178 100
 176 49.1 15.8 23.8#
 179 201.0 13.0 19.6#





#71

Anthracene

Concen: 12.094 ng

RT: 11.43 min Scan# 1589

Delta R.T. -0.05 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

Instrument :

BNA_F

ClientSampleId :

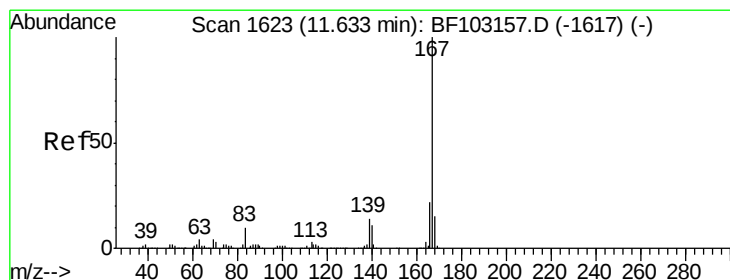
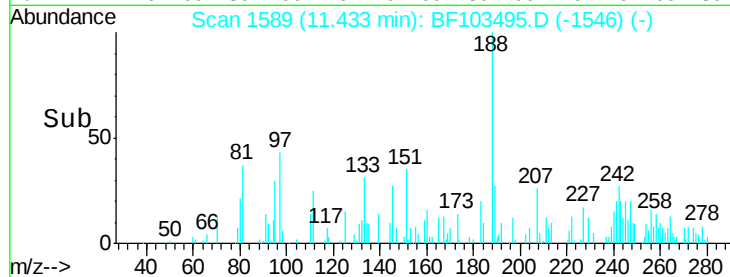
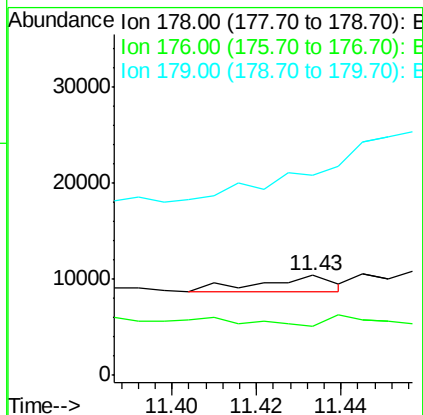
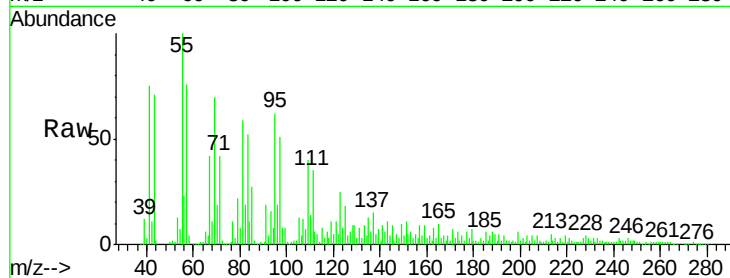
Tot Ion:178 Resp: 1937

Ion Ratio Lower Upper

178 100

176 49.1 15.4 23.2#

179 201.0 12.6 19.0#



#72

Carbazole

Concen: 20.265 ng

RT: 11.59 min Scan# 1616

Delta R.T. -0.05 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

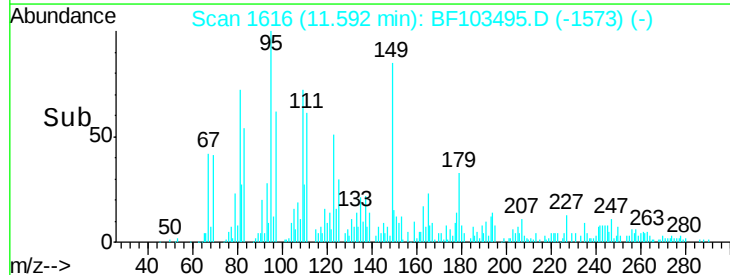
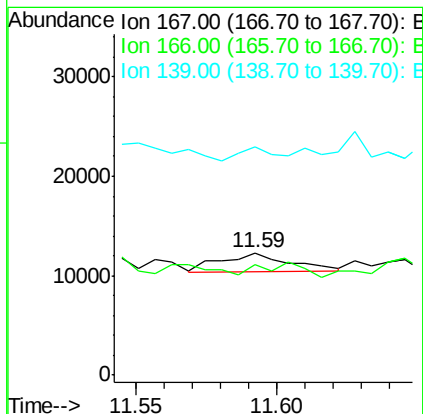
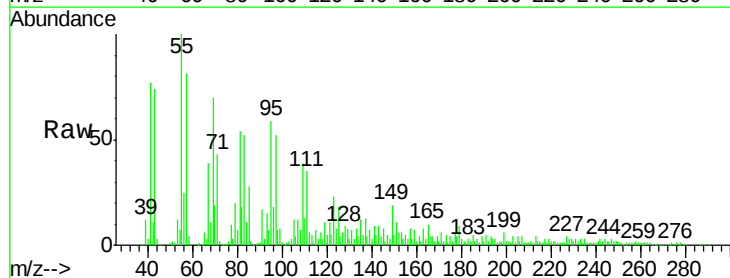
Tgt Ion:167 Resp: 3232

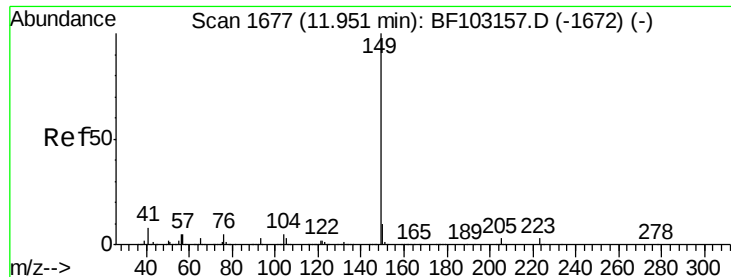
Ion Ratio Lower Upper

167 100

166 90.8 17.6 26.4#

139 186.7 10.9 16.3#





#73

Di-n-butylphthalate

Concen: 39.806 ng

RT: 11.93 min Scan# 1674

Delta R.T. -0.02 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

Instrument :

BNA_F

ClientSampleId :

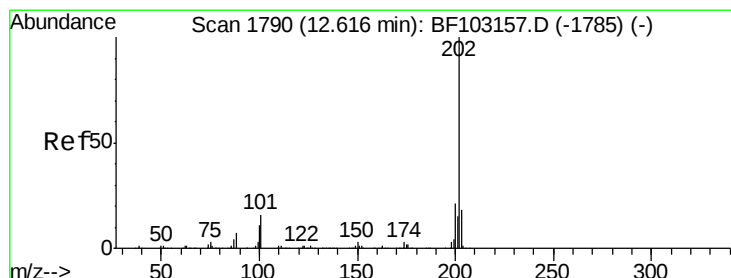
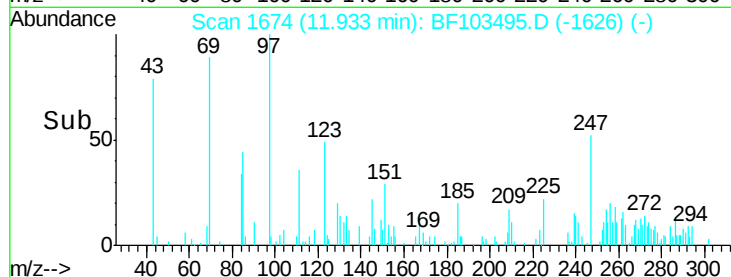
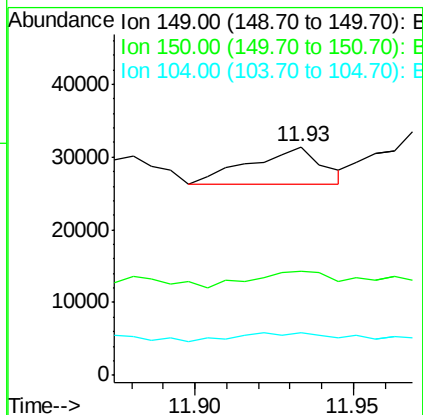
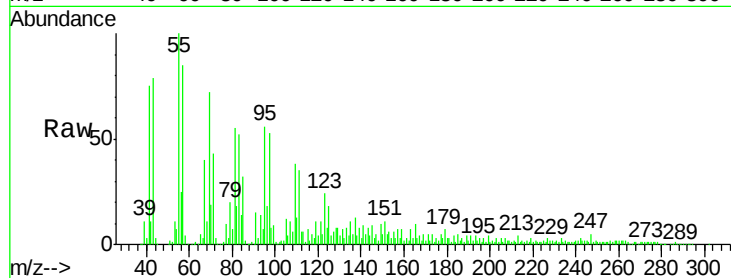
Tot Ion:149 Resp: 7944

Ion Ratio Lower Upper

149 100

150 45.7 7.8 11.6#

104 18.7 3.8 5.8#



#74

Fluoranthene

Concen: 7.792 ng

RT: 12.59 min Scan# 1785

Delta R.T. -0.04 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

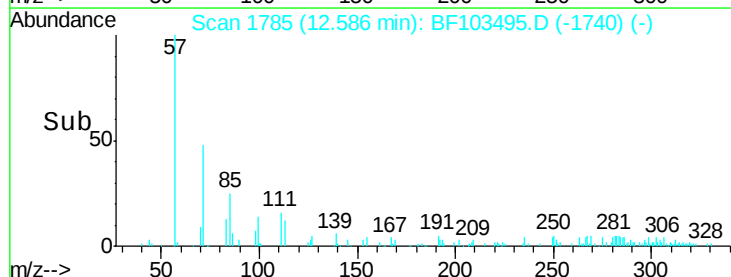
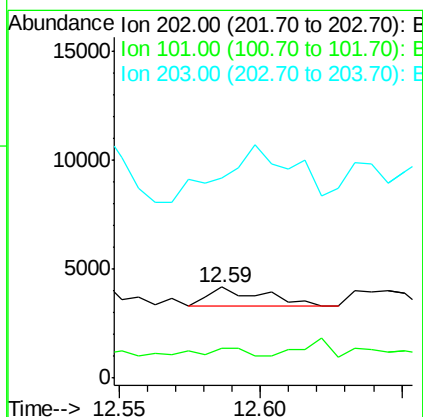
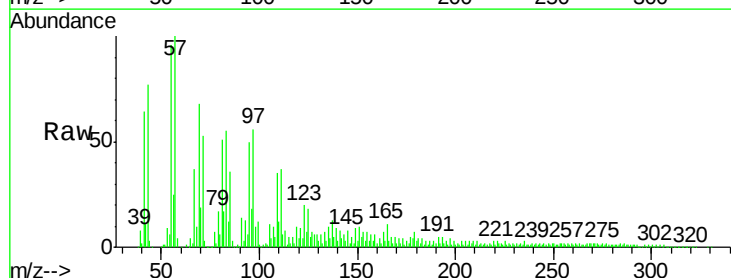
Tgt Ion:202 Resp: 1223

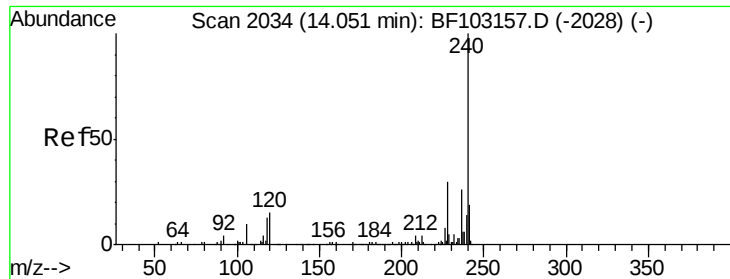
Ion Ratio Lower Upper

202 100

101 32.1 0.0 34.1

203 219.1 0.0 38.1#





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.09 min Scan# 2040

Delta R.T. 0.02 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

Instrument :

BNA_F

ClientSampleId :

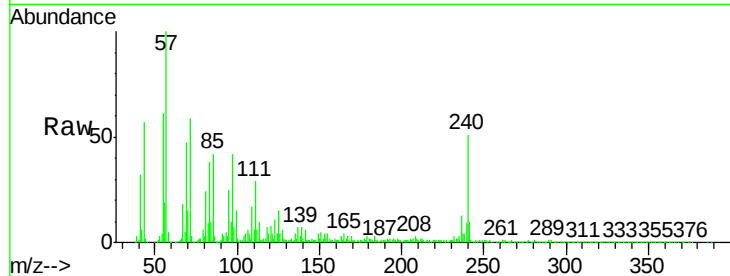
Tot Ion:240 Resp: 164290

Ion Ratio Lower Upper

240 100

120 16.1 9.5 14.3#

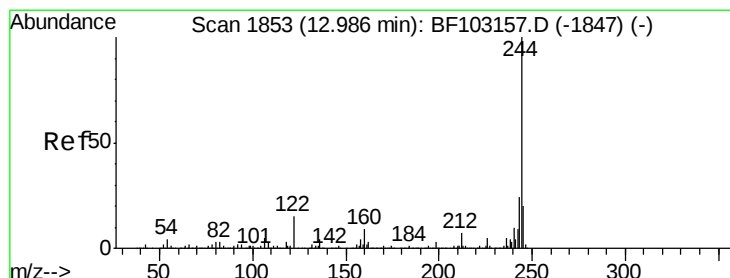
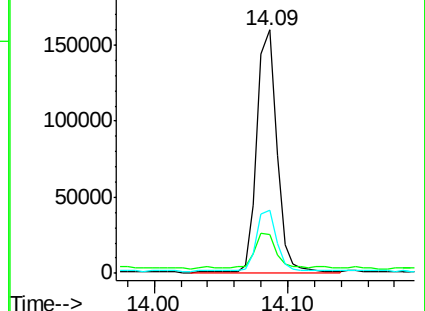
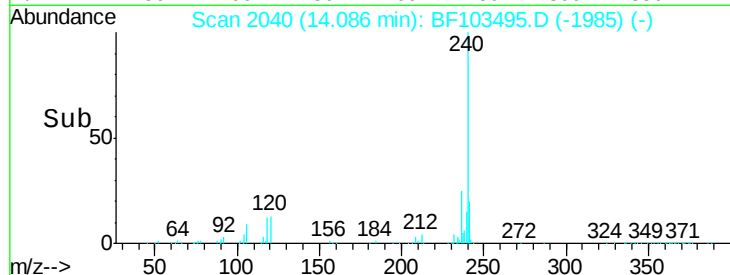
236 26.1 20.7 31.1



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: 47.303 ng

RT: 13.03 min Scan# 1860

Delta R.T. 0.04 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

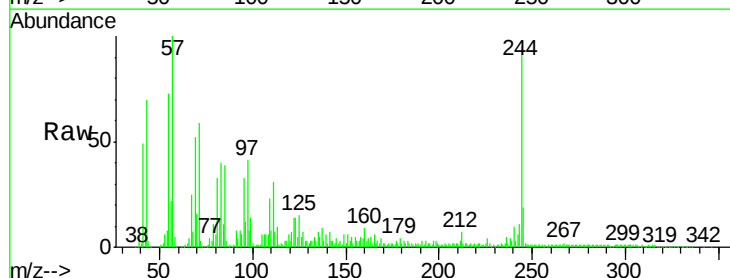
Tgt Ion:244 Resp: 323289

Ion Ratio Lower Upper

244 100

212 7.3 5.4 8.0

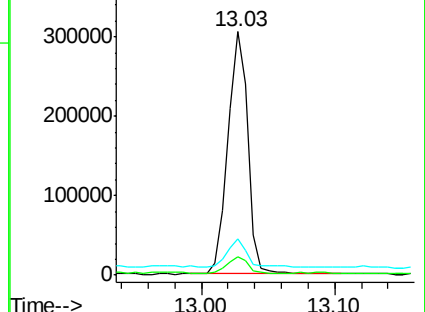
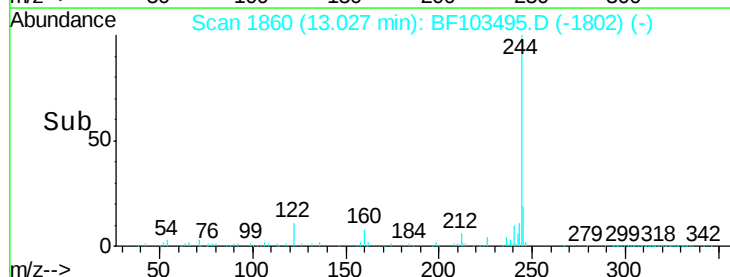
122 14.7 11.0 16.4

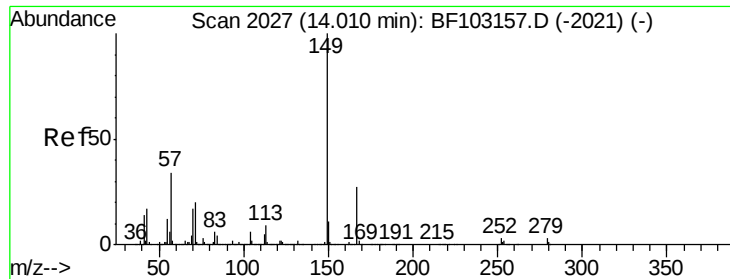


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 46.391 ng

RT: 14.02 min Scan# 2029

Delta R.T. 0.02 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

Instrument :

BNA_F

ClientSampled :

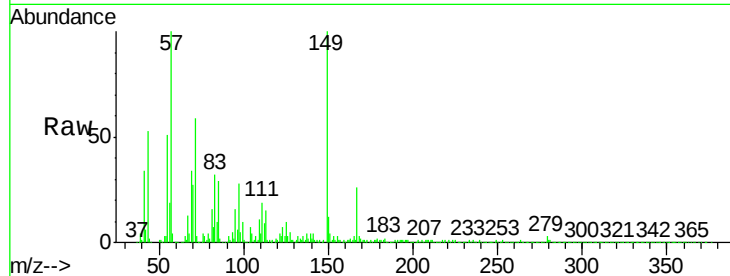
Tot Ion:149 Resp: 423672

Ion Ratio Lower Upper

149 100

167 26.4 21.3 31.9

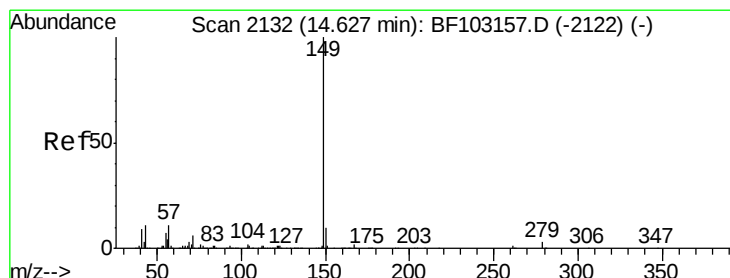
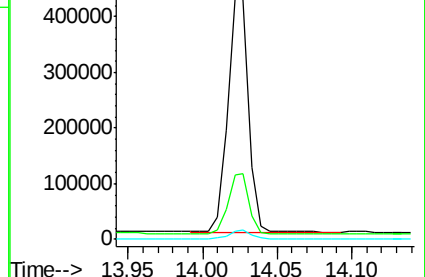
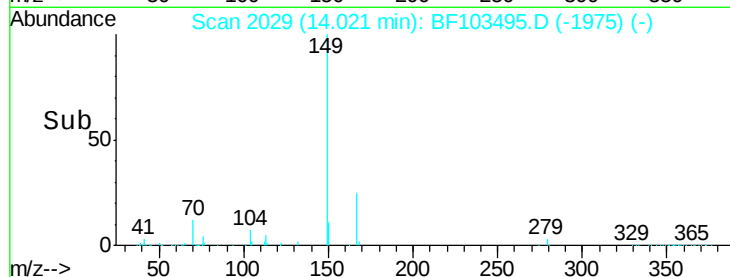
279 3.1 3.0 4.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 4.088 ng

RT: 14.67 min Scan# 2139

Delta R.T. 0.04 min

Lab File: BF103495.D

Acq: 7 Mar 2018 12:42

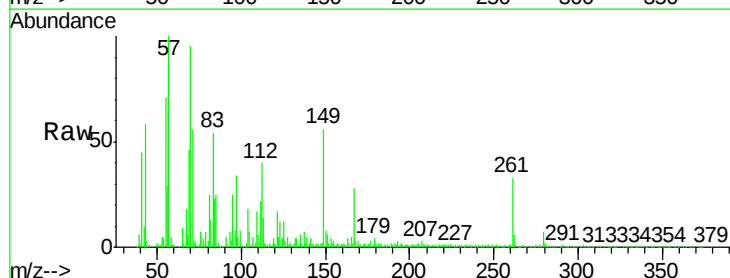
Tgt Ion:149 Resp: 60316

Ion Ratio Lower Upper

149 100

167 52.4 1.2 1.8#

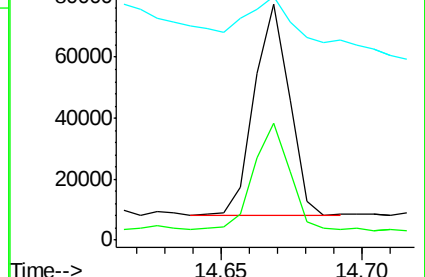
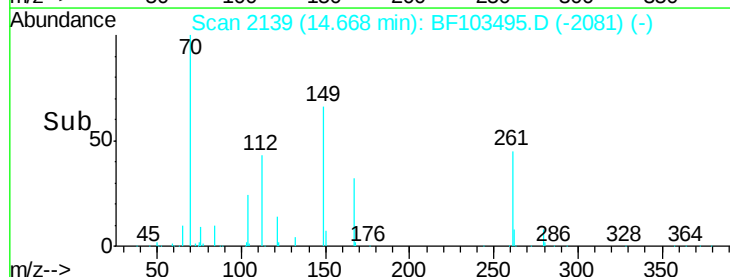
43 144.6 8.4 12.6#

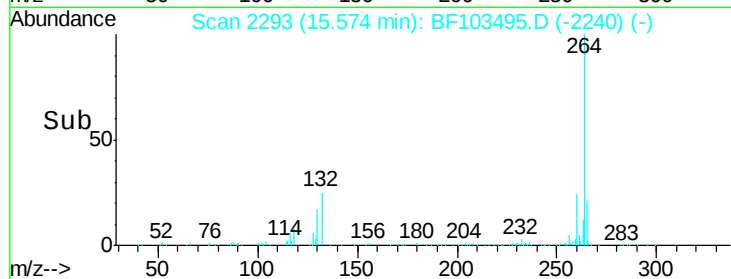
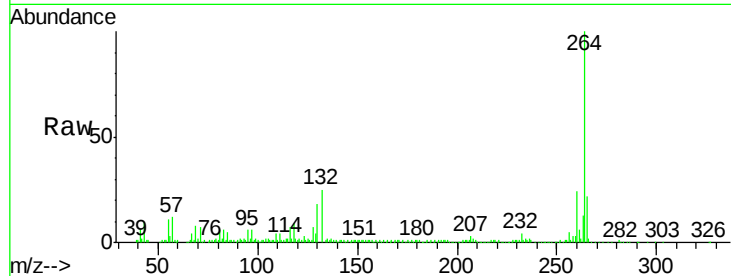
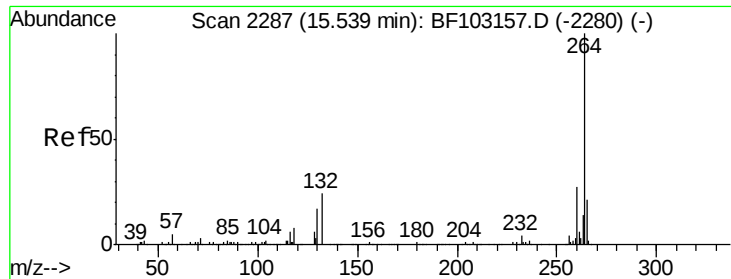


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1





#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2293
Delta R.T. 0.01 min
Lab File: BF103495.D
Acq: 7 Mar 2018 12:42

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.6	17.5	26.3

