

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
 Data File : BF101050.D
 Acq On : 1 Dec 2017 7:43
 Operator : SJ/JU
 Sample : I6304-30DL 25X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 01 10:02:20 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 09:47:02 2017
 Response via : Initial Calibration

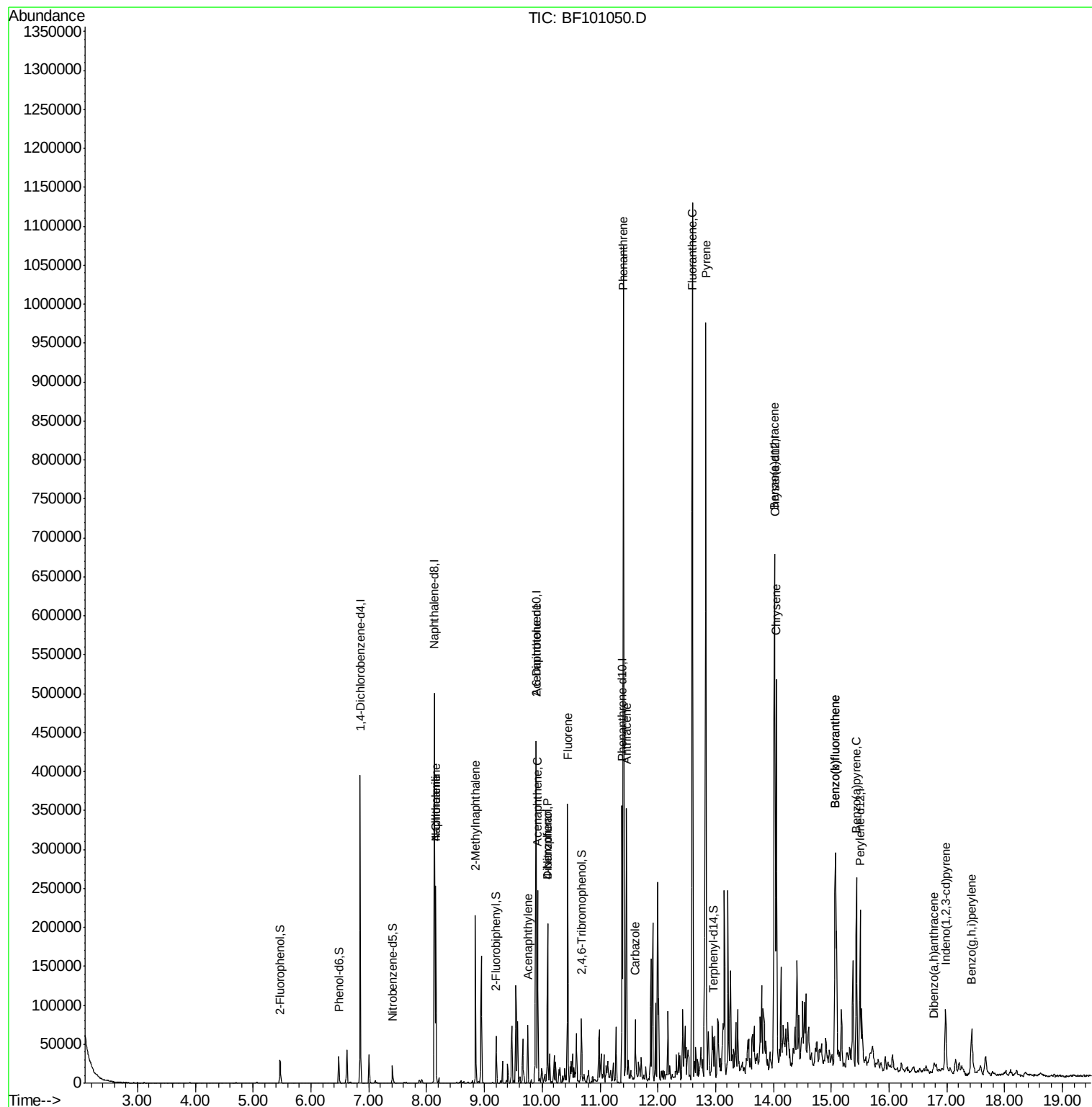
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	56395	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	209624	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	84700	20.00	ng	0.00
63) Phenanthrene-d10	11.38	188	126942	20.00	ng	0.00
75) Chrysene-d12	14.03	240	119927	20.00	ng	0.00
86) Perylene-d12	15.50	264	91013	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	10876	3.19	ng	0.00
7) Phenol-d6	6.48	99	13840	3.34	ng	0.00
23) Nitrobenzene-d5	7.41	82	8035	2.29	ng	-0.01
41) 2,4,6-Tribromophenol	10.68	330	2623	2.58	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	18321	2.96	ng	0.00
78) Terphenyl-d14	12.96	244	13320	2.43	ng	-0.01
Target Compounds						
31) Naphthalene	8.16	128	101680	9.842	ng	98
33) 4-Chloroaniline	8.16	127	12929	3.115	ng	# 38
37) 2-Methylnaphthalene	8.85	142	53638	7.641	ng	96
48) Acenaphthylene	9.75	152	22586	2.494	ng	# 95
50) 2,6-Dinitrotoluene	9.89	165	12581	8.745	ng	# 24
51) Acenaphthene	9.92	154	45938	8.471	ng	100
54) Dibenzofuran	10.09	168	66945	8.566	ng	# 98
55) 4-Nitrophenol	10.09	139	24438	22.397	ng	# 10
57) Fluorene	10.44	166	96433	15.179	ng	100
70) Phenanthrene	11.40	178	413184	59.105	ng	99
71) Anthracene	11.46	178	131964	18.652	ng	98
72) Carbazole	11.61	167	27745	4.292	ng	98
74) Fluoranthene	12.60	202	435242	56.167	ng	96
77) Pyrene	12.83	202	396956	47.969	ng	99
80) Benzo(a)anthracene	14.02	228	234316	30.945	ng	99
82) Chrysene	14.05	228	167588	23.831	ng	96
85) Indeno(1,2,3-cd)pyrene	16.97	276	52126	8.338	ng	# 90
87) Benzo(b)fluoranthene	15.07	252	216807	39.771	ng	98
88) Benzo(k)fluoranthene	15.07	252	216807	40.367	ng	98
89) Benzo(a)pyrene	15.43	252	117189	23.646	ng	95
90) Dibenzo(a,h)anthracene	16.78	278	10788	2.469	ng	98
91) Benzo(g,h,i)perylene	17.43	276	50365	12.232	ng	# 91

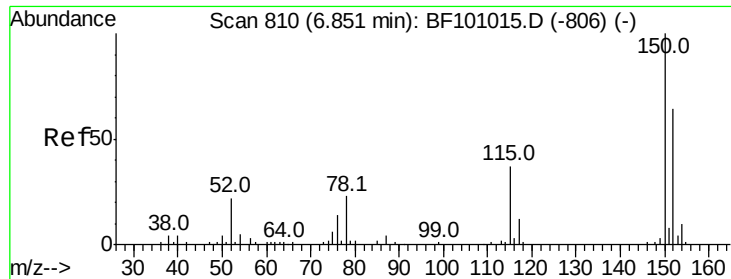
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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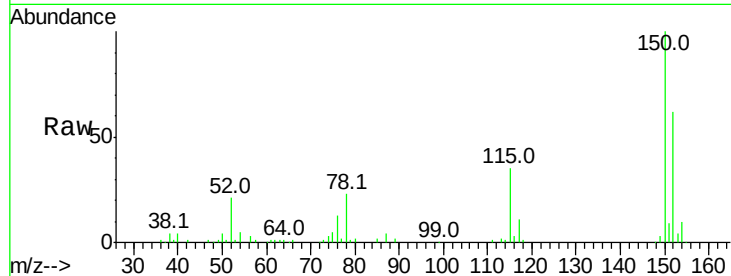


#1

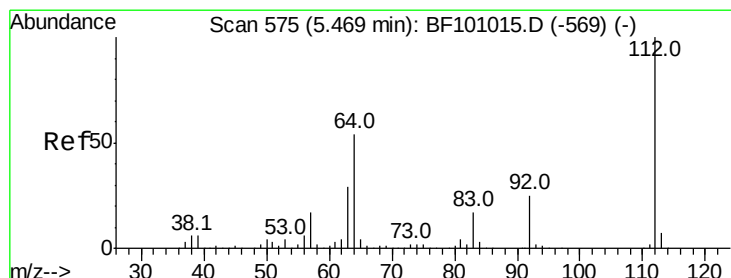
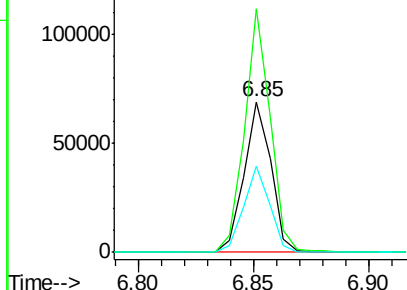
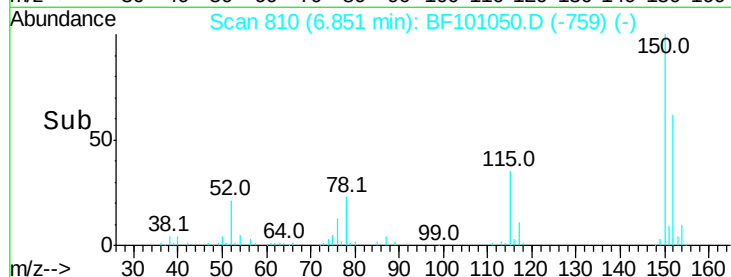
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 56395
Ion Ratio Lower Upper
152 100
150 161.5 124.6 186.8
115 56.9 50.1 75.1



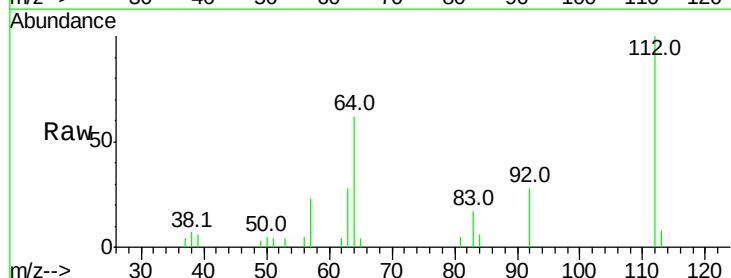
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



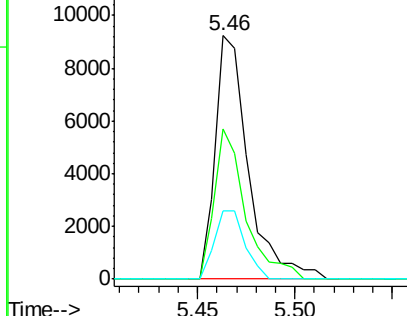
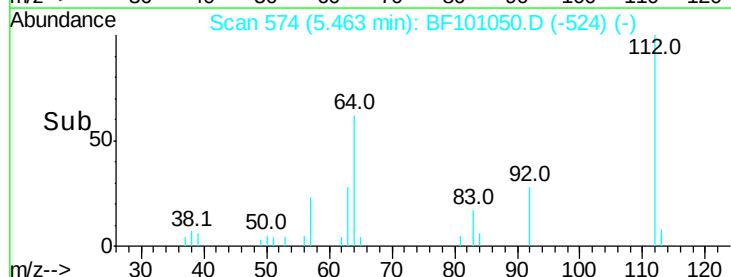
#5

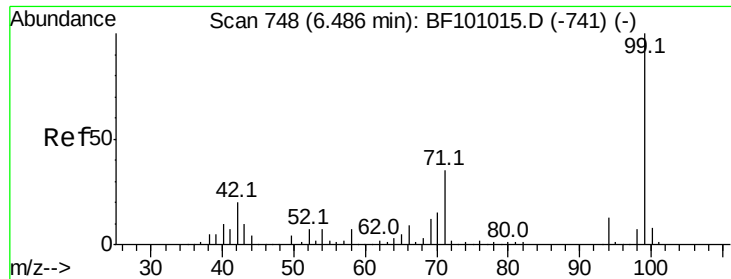
2-Fluorophenol
Concen: 3.187 ng
RT: 5.46 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

Tgt Ion:112 Resp: 10876
Ion Ratio Lower Upper
112 100
64 61.5 47.9 71.9
63 28.0 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: 3.340 ng

RT: 6.48 min Scan# 747

Delta R.T. -0.01 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

Instrument :

BNA_F

ClientSampleId :

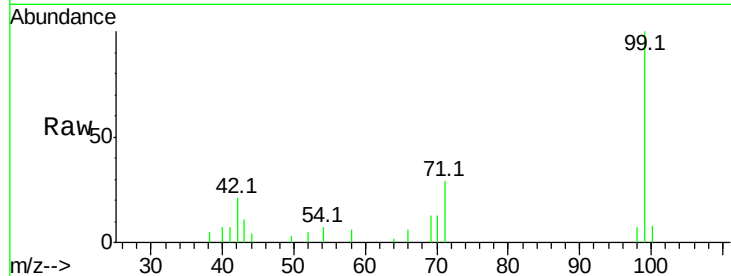
Tot Ion: 99 Resp: 13840

Ion Ratio Lower Upper

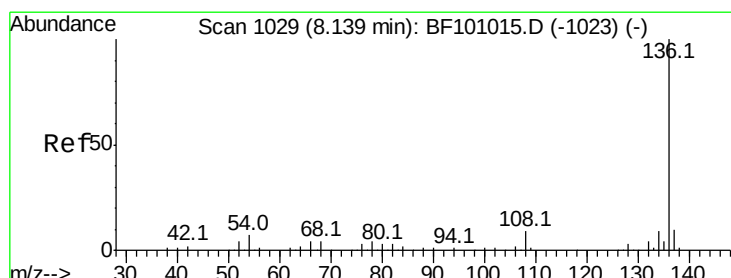
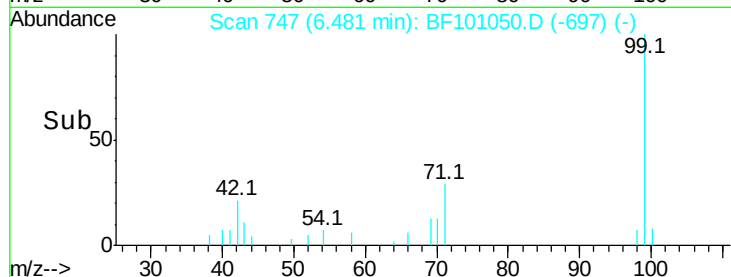
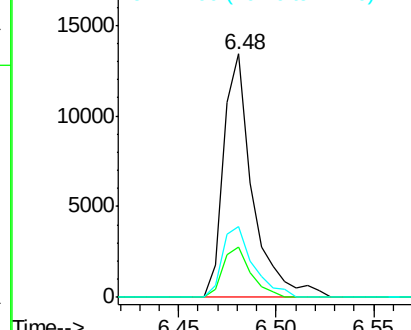
99 100

42 20.6 14.5 21.7

71 28.9 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



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.13 min Scan# 1028

Delta R.T. -0.01 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

Tgt Ion: 136 Resp: 209624

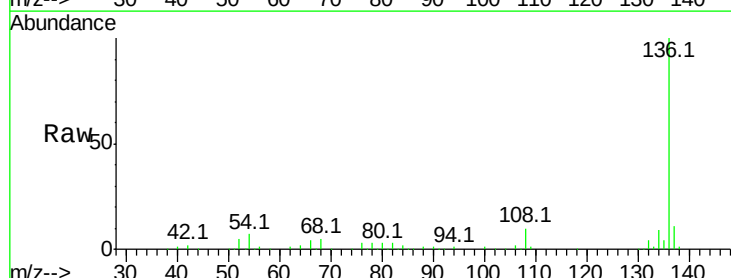
Ion Ratio Lower Upper

136 100

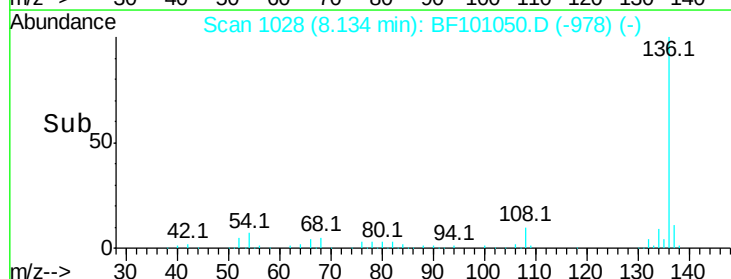
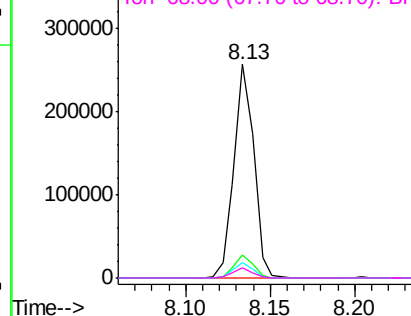
137 11.0 8.9 13.3

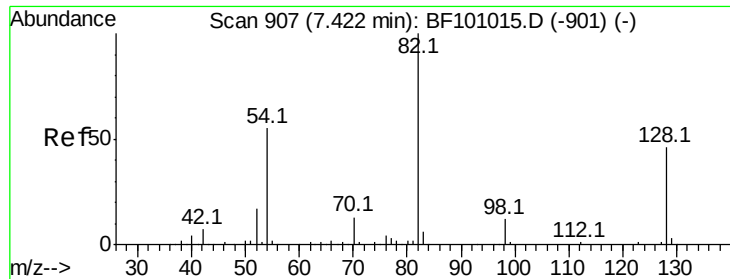
54 7.3 6.6 9.8

68 4.9 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

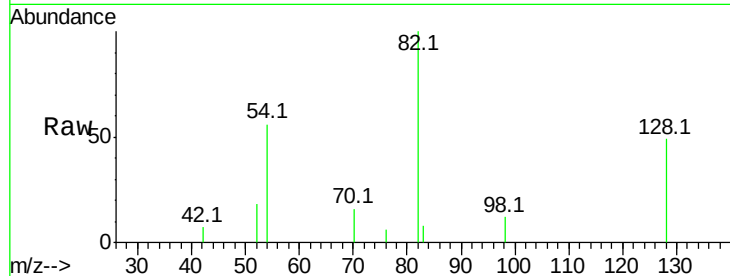




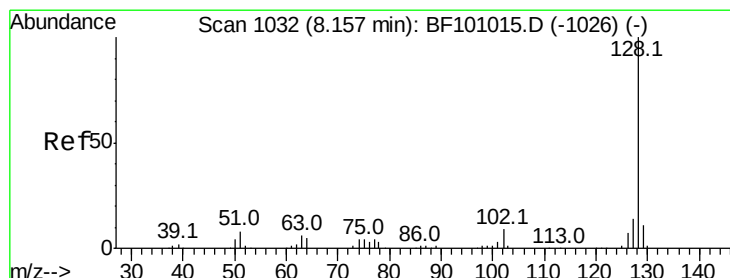
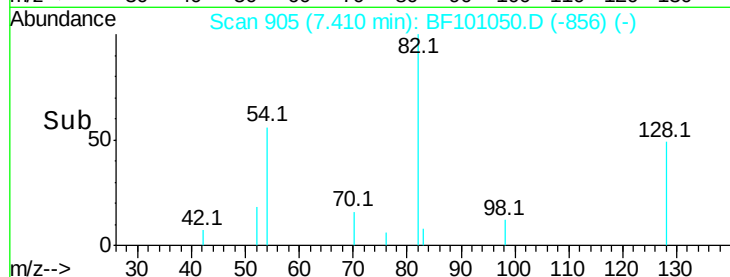
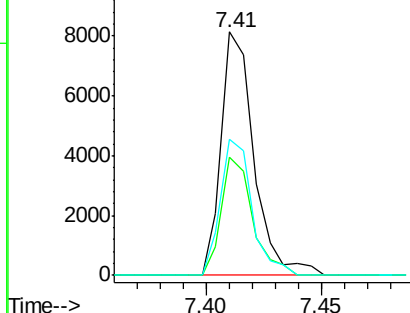
#23
Nitrobenzene-d5
Concen: 2.287 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 82 Resp: 8035
Ion Ratio Lower Upper
82 100
128 48.5 36.1 54.1
54 55.8 41.4 62.2

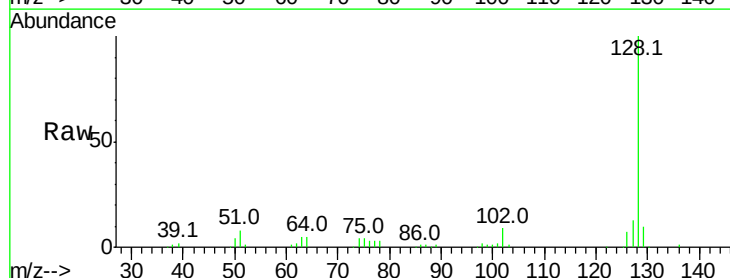


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1

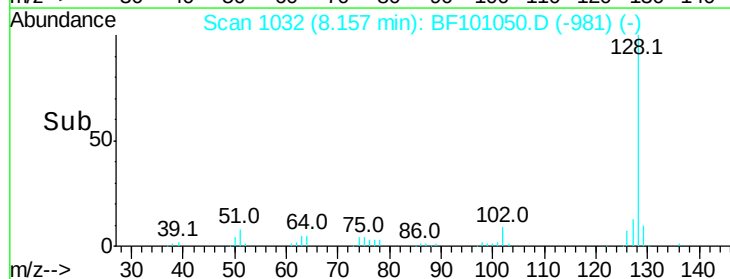
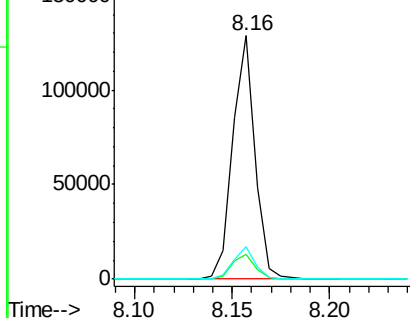


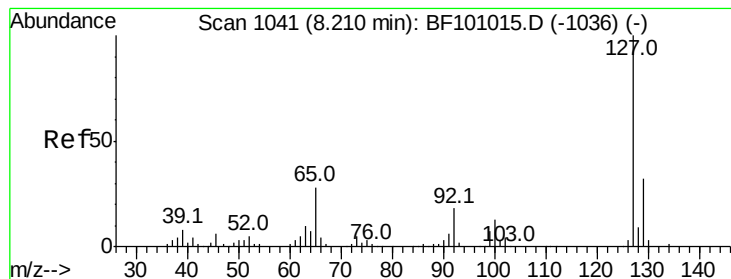
#31
Naphthalene
Concen: 9.842 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

Tgt Ion: 128 Resp: 101680
Ion Ratio Lower Upper
128 100
129 9.9 8.8 13.2
127 13.1 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: 3.115 ng

RT: 8.16 min Scan# 1032

Delta R.T. -0.05 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

Instrument :

BNA_F

ClientSampled :

Tot Ion:127 Resp: 12929

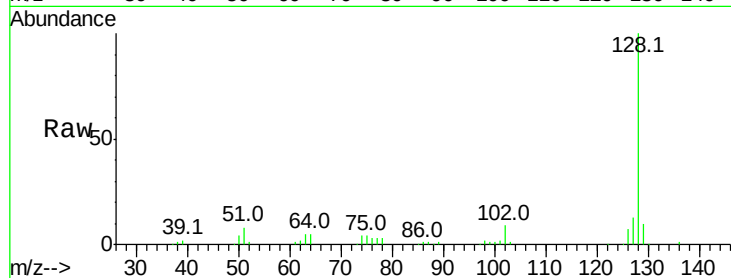
Ion Ratio Lower Upper

127 100

129 75.9 25.9 38.9#

65 0.0 25.0 37.4#

92 0.0 15.2 22.8#

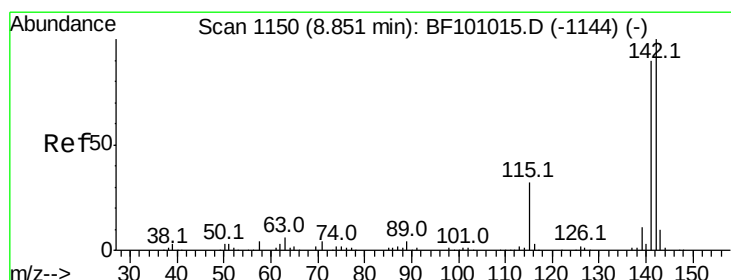
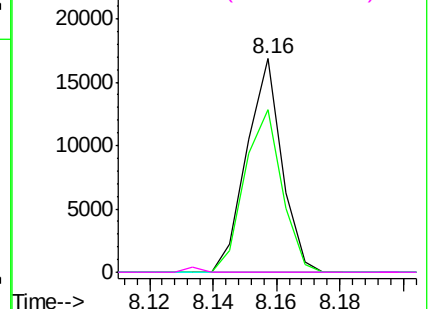
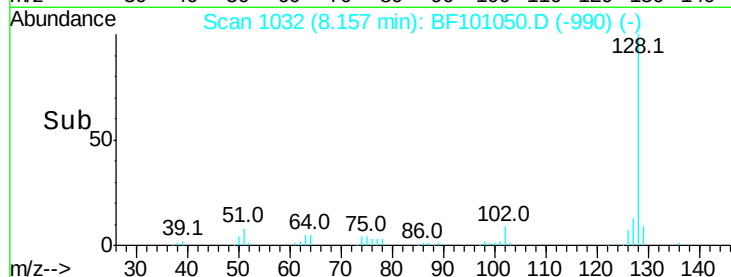


Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1



#37

2-Methylnaphthalene

Concen: 7.641 ng

RT: 8.85 min Scan# 1149

Delta R.T. -0.01 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

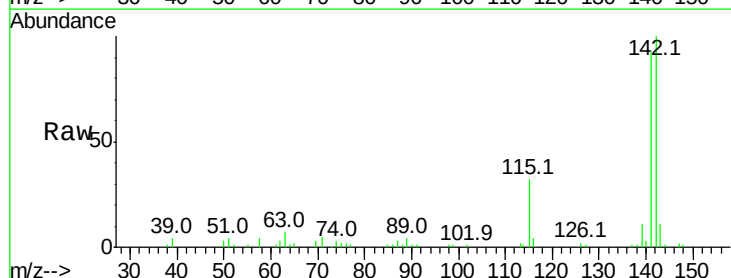
Tgt Ion:142 Resp: 53638

Ion Ratio Lower Upper

142 100

141 92.5 70.8 106.2

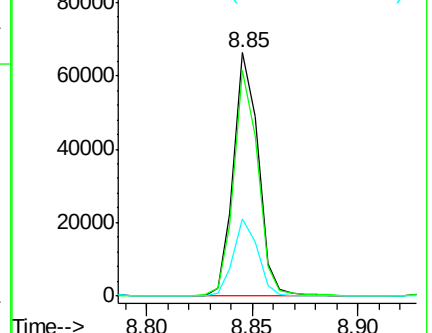
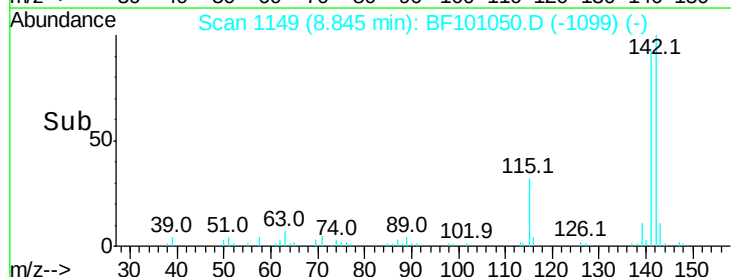
115 31.8 26.1 39.1

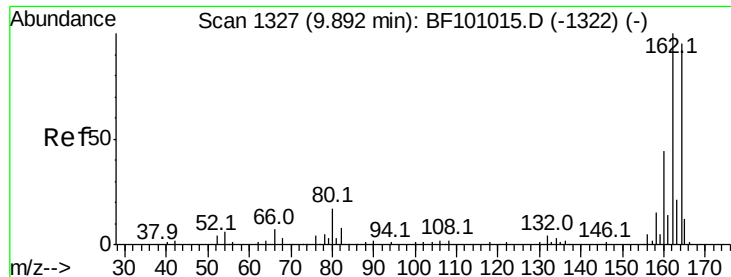


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

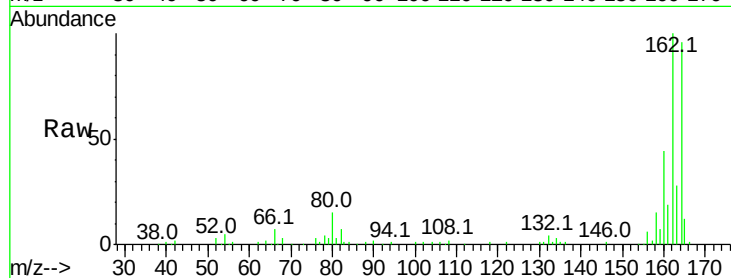




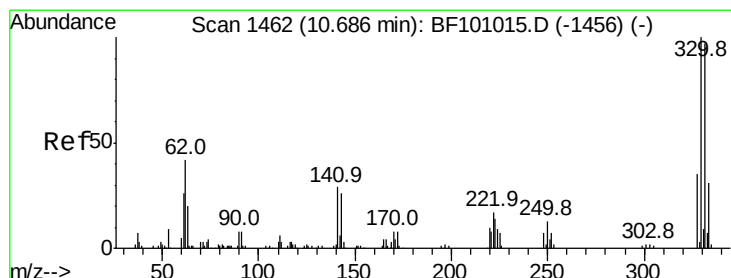
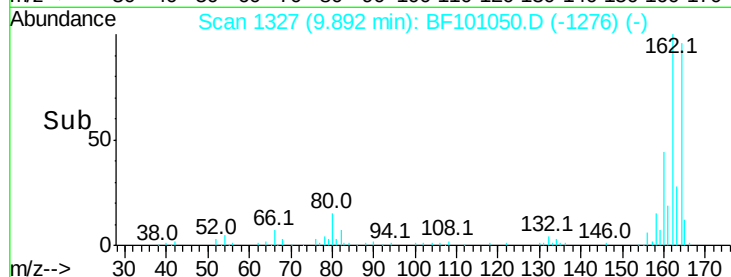
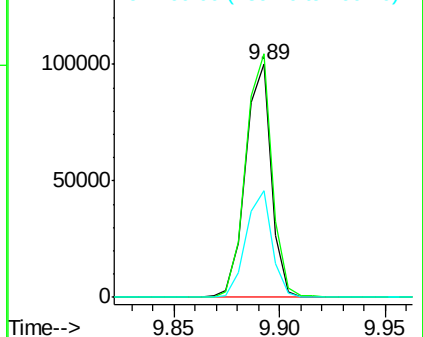
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.89 min Scan# 1327
 Delta R.T. 0.00 min
 Lab File: BF101050.D
 Acq: 1 Dec 2017 7:43

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 84700
 Ion Ratio Lower Upper
 164 100
 162 104.4 86.1 129.1
 160 45.8 38.3 57.5

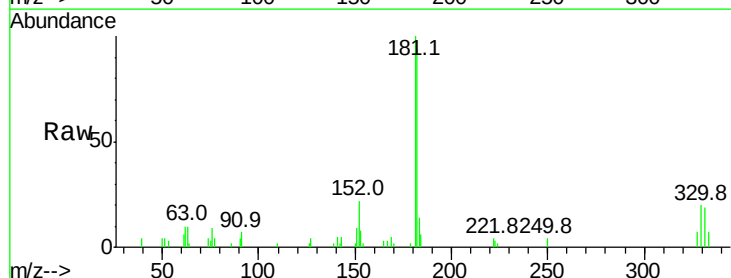


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

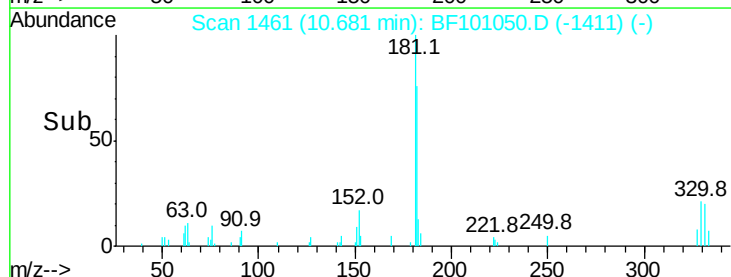
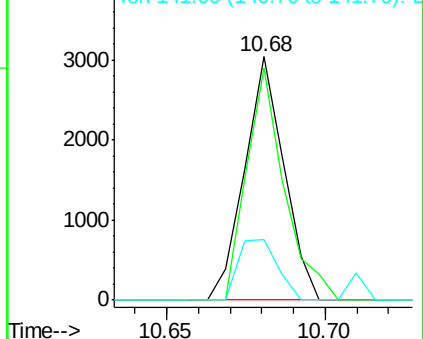


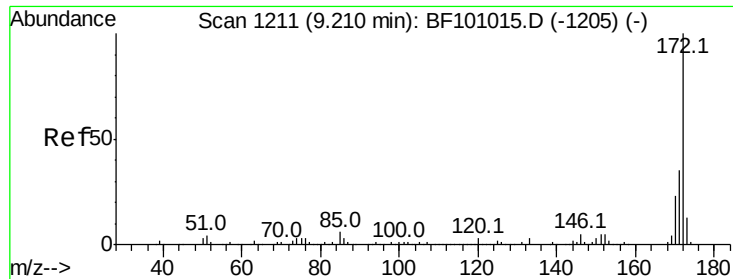
#41
 2,4,6-Tribromophenol
 Concen: 2.578 ng
 RT: 10.68 min Scan# 1461
 Delta R.T. -0.01 min
 Lab File: BF101050.D
 Acq: 1 Dec 2017 7:43

Tgt Ion:330 Resp: 2623
 Ion Ratio Lower Upper
 330 100
 332 90.9 77.0 115.6
 141 24.6 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

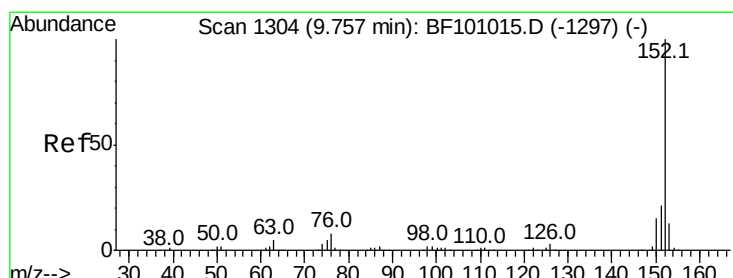
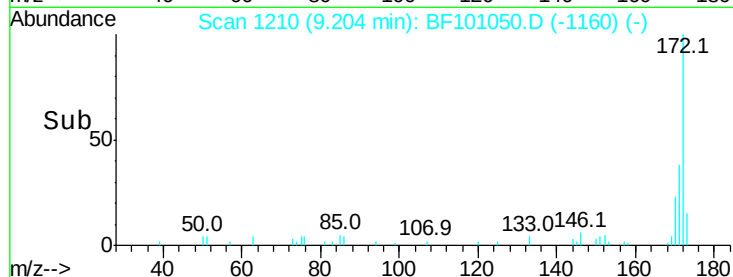
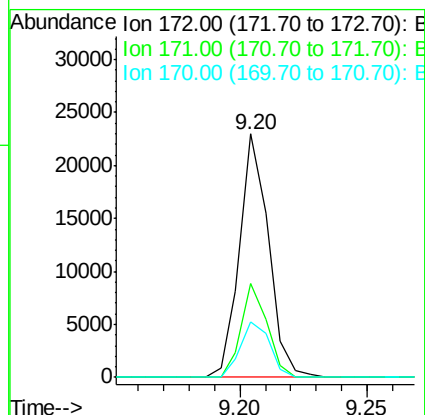
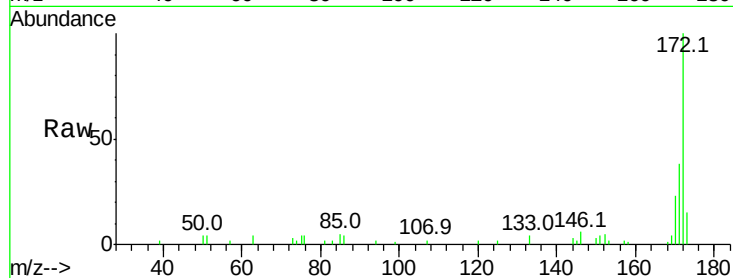




#44
 2-Fluorobiphenyl
 Concen: 2.959 ng
 RT: 9.20 min Scan# 1210
 Delta R.T. -0.01 min
 Lab File: BF101050.D
 Acq: 1 Dec 2017 7:43

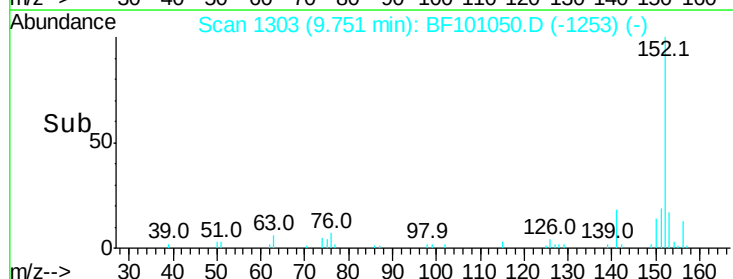
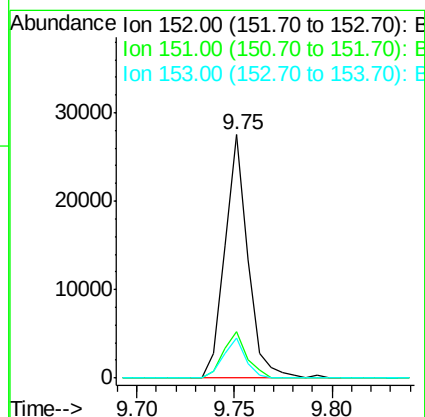
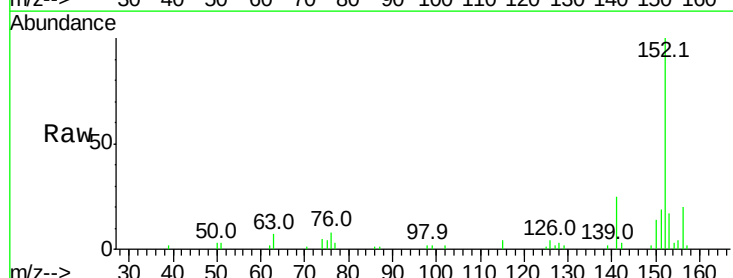
Instrument :
 BNA_F
 ClientSampleId :

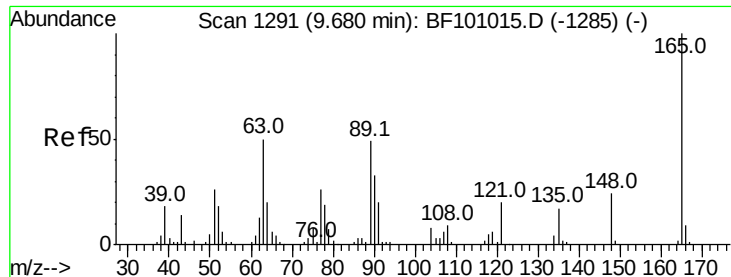
Tot Ion:172 Resp: 18321
 Ion Ratio Lower Upper
 172 100
 171 38.4 29.7 44.5
 170 22.9 19.6 29.4



#48
 Acenaphthylene
 Concen: 2.494 ng
 RT: 9.75 min Scan# 1303
 Delta R.T. -0.01 min
 Lab File: BF101050.D
 Acq: 1 Dec 2017 7:43

Tgt Ion:152 Resp: 22586
 Ion Ratio Lower Upper
 152 100
 151 18.9 16.3 24.5
 153 16.6 10.7 16.1#

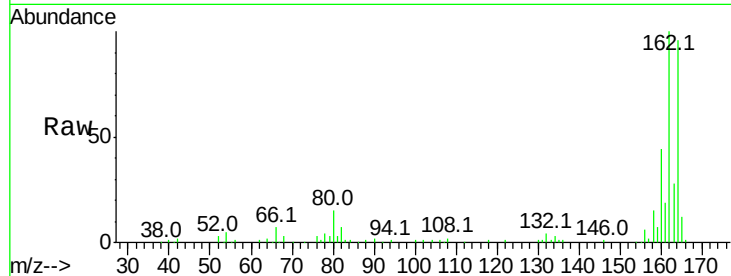




#50
2,6-Dinitrotoluene
Concen: 8.745 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.21 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

Instrument :
BNA_F
ClientSampleId :

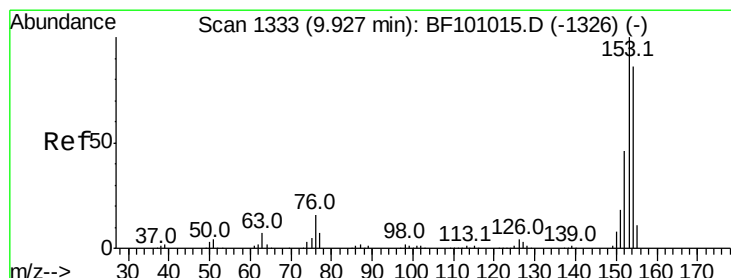
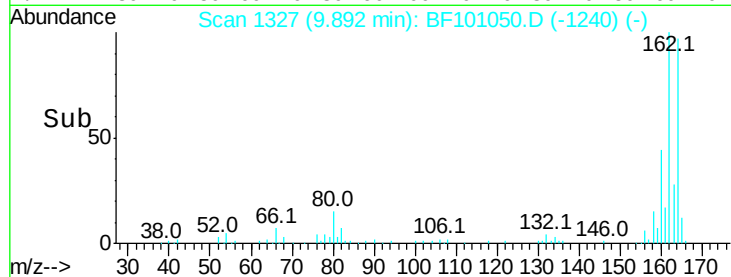
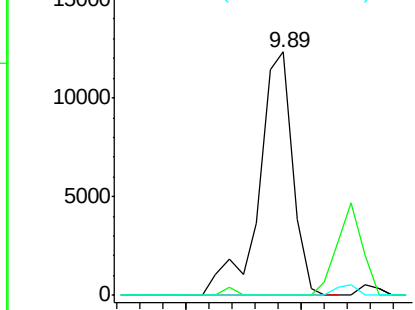
Tot Ion	Ratio	Lower	Upper
165	100		
63	0.0	44.7	67.1#
89	0.0	44.0	66.0#



Abundance Ion 165.00 (164.70 to 165.70): E

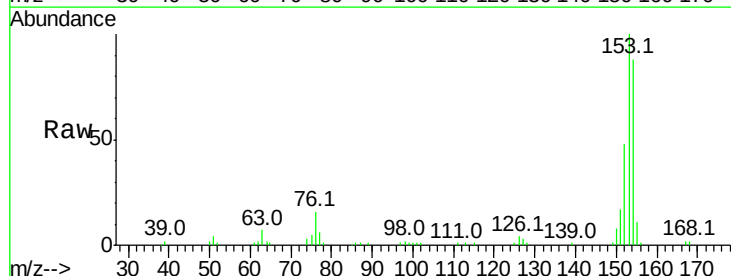
Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1



#51
Acenaphthene
Concen: 8.471 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

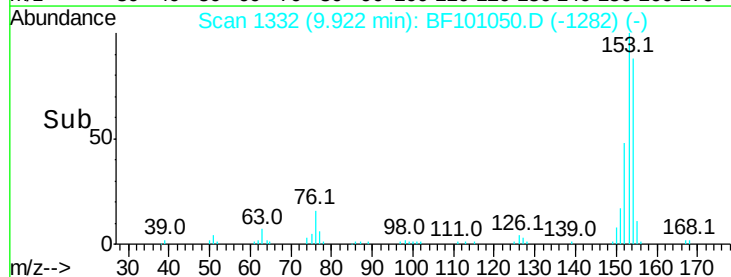
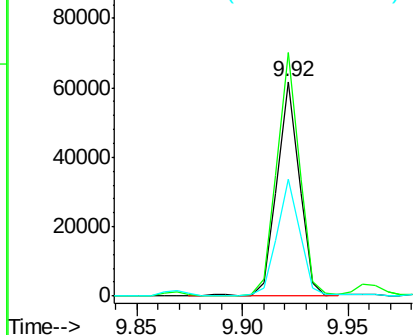
Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.2	136.8
152	54.7	43.8	65.8

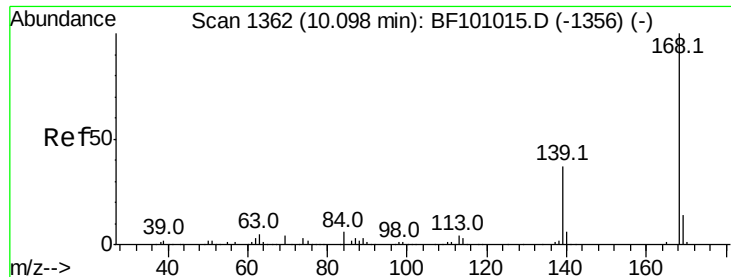


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#54

Dibenzenofuran

Concen: 8.566 ng

RT: 10.09 min Scan# 1361

Delta R.T. -0.01 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

Instrument :

BNA_F

ClientSampleId :

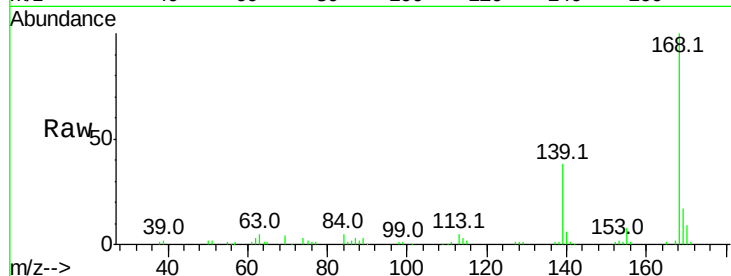
Tot Ion:168 Resp: 66945

Ion Ratio Lower Upper

168 100

139 37.8 30.1 45.1

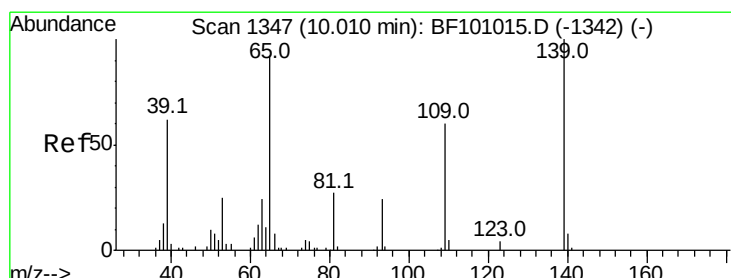
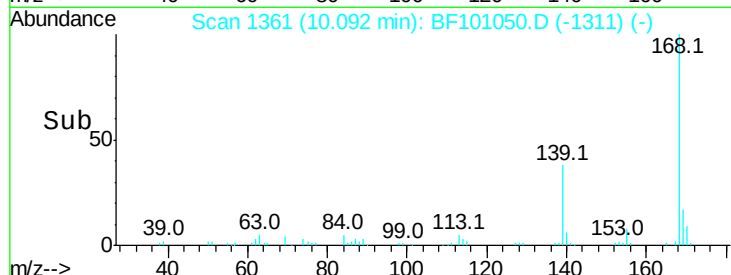
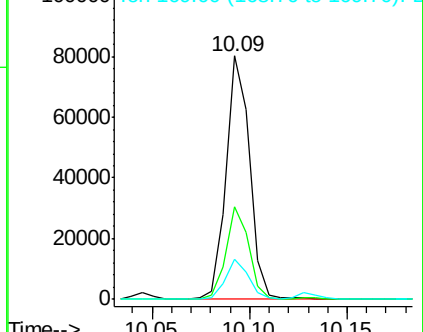
169 16.5 10.9 16.3#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#55

4-Nitrophenol

Concen: 22.397 ng

RT: 10.09 min Scan# 1361

Delta R.T. 0.08 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

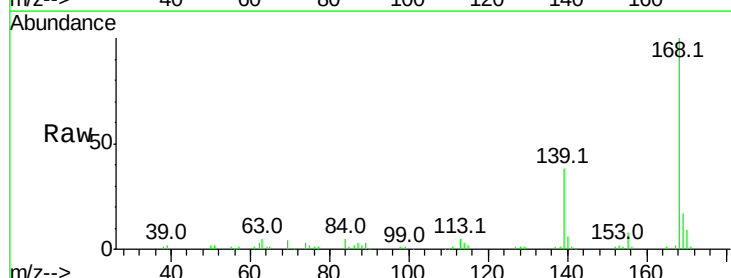
Tgt Ion:139 Resp: 24438

Ion Ratio Lower Upper

139 100

109 1.1 48.4 88.4#

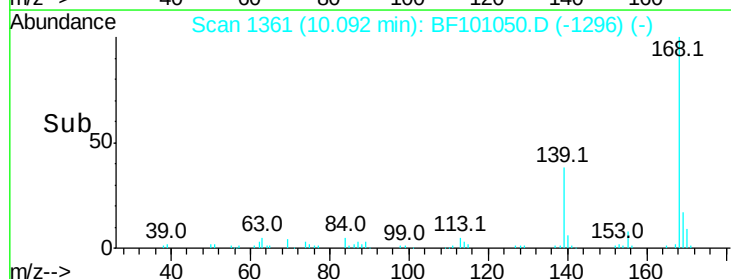
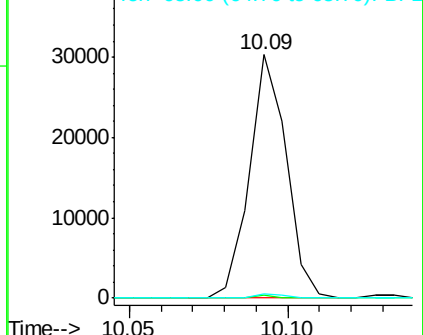
65 1.8 72.6 112.6#

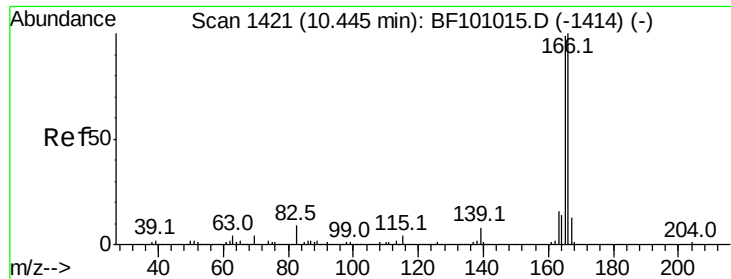


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

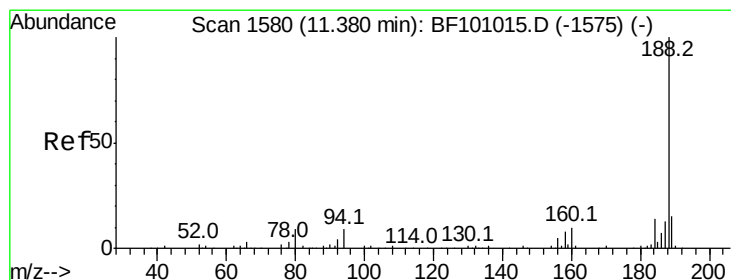
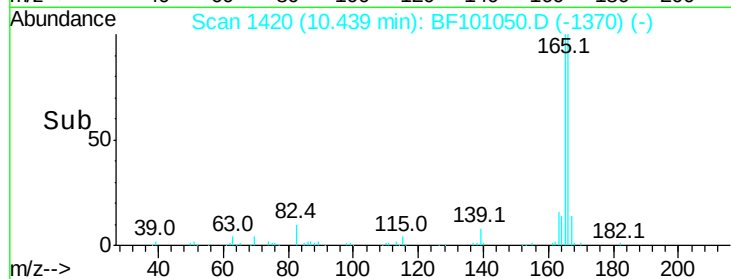
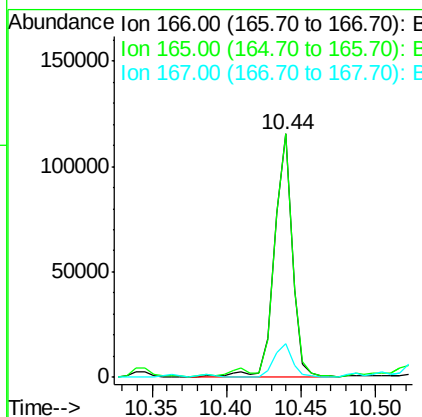
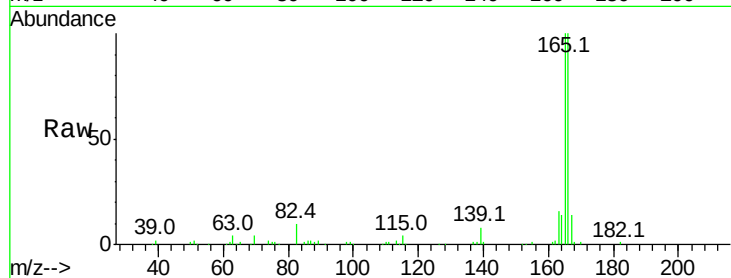




#57
 Fluorene
 Concen: 15.179 ng
 RT: 10.44 min Scan# 1420
 Delta R.T. -0.01 min
 Lab File: BF101050.D
 Acq: 1 Dec 2017 7:43

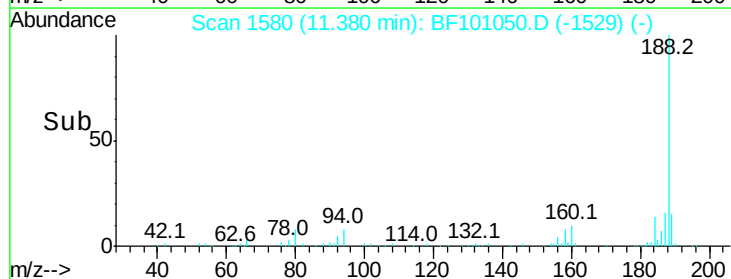
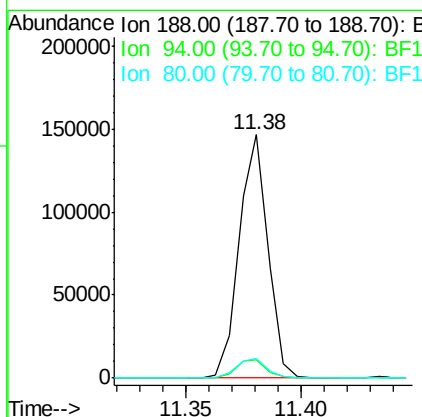
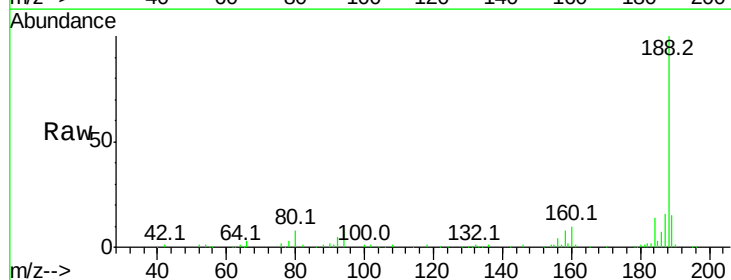
Instrument :
 BNA_F
 ClientSampleId :

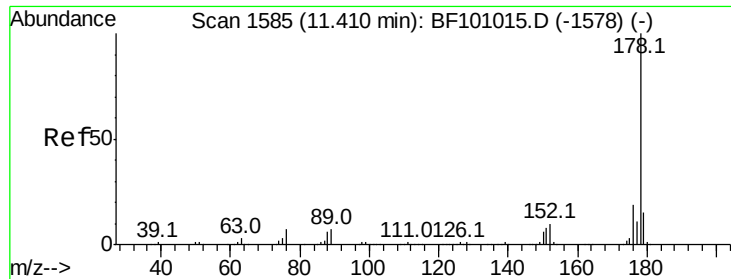
Tot Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.8	119.8
167	13.7	10.6	16.0



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.38 min Scan# 1580
 Delta R.T. 0.00 min
 Lab File: BF101050.D
 Acq: 1 Dec 2017 7:43

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.7	8.5	12.7#
80	8.1	9.2	13.8#

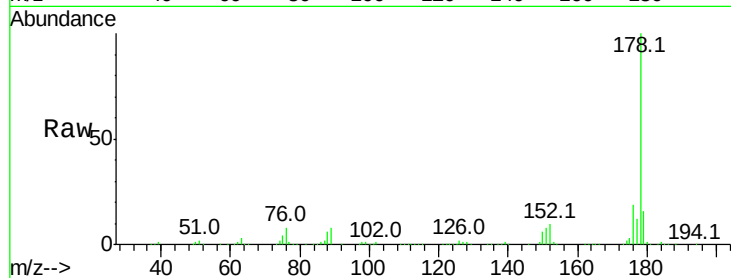




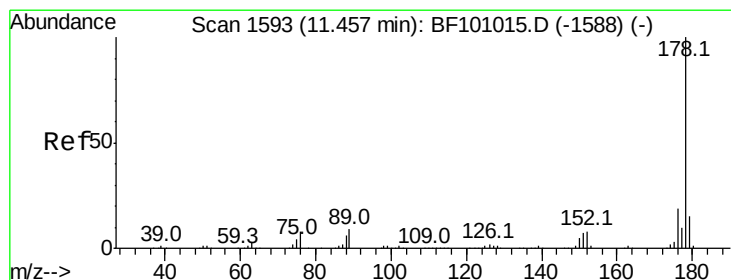
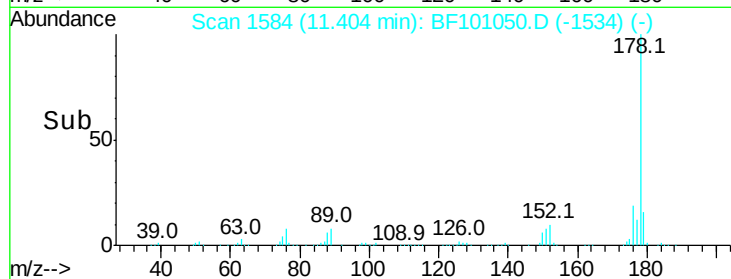
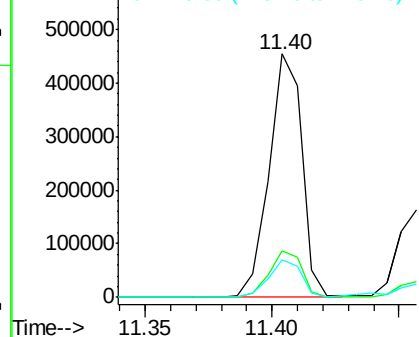
#70
 Phenanthrene
 Concen: 59.105 ng
 RT: 11.40 min Scan# 1584
 Delta R.T. -0.01 min
 Lab File: BF101050.D
 Acq: 1 Dec 2017 7:43

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 413184
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.8 23.8
 179 15.5 13.0 19.6

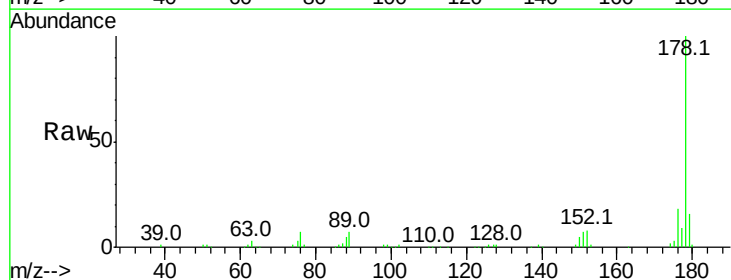


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

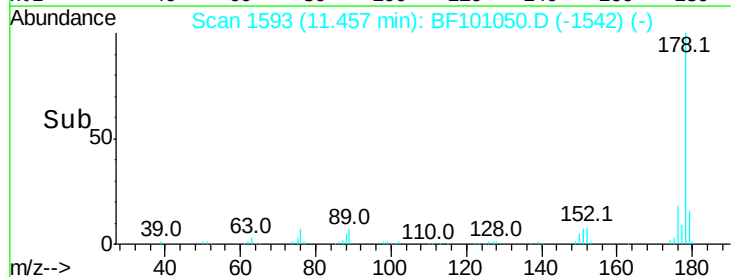
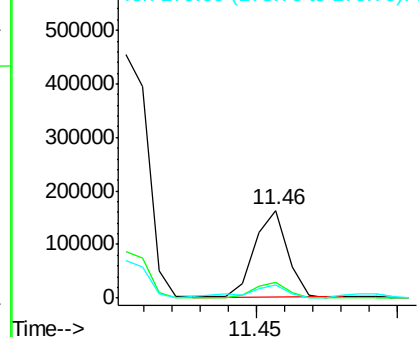


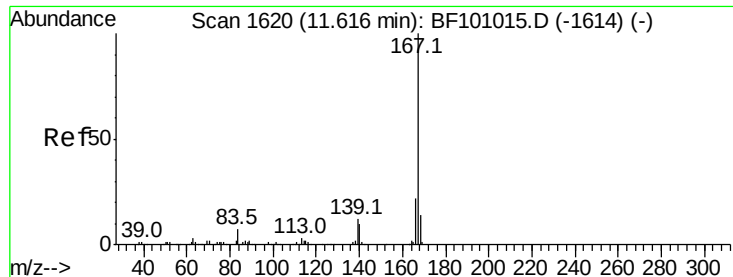
#71
 Anthracene
 Concen: 18.652 ng
 RT: 11.46 min Scan# 1593
 Delta R.T. 0.00 min
 Lab File: BF101050.D
 Acq: 1 Dec 2017 7:43

Tgt Ion:178 Resp: 131964
 Ion Ratio Lower Upper
 178 100
 176 18.0 15.4 23.2
 179 15.6 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: 4.292 ng

RT: 11.61 min Scan# 1619

Delta R.T. -0.01 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

Instrument :

BNA_F

ClientSampleId :

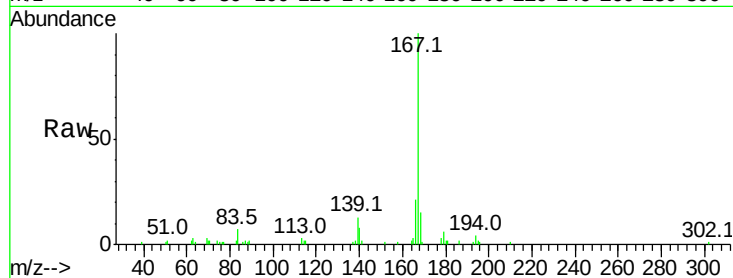
Tot Ion:167 Resp: 27745

Ion Ratio Lower Upper

167 100

166 21.1 17.6 26.4

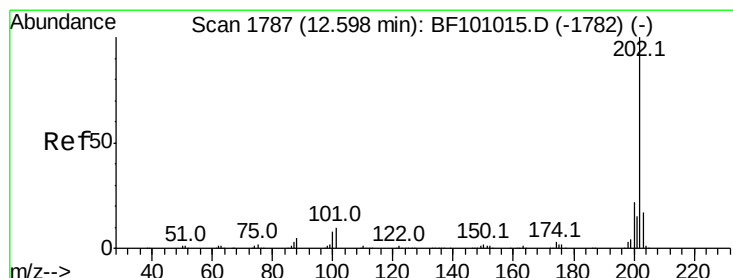
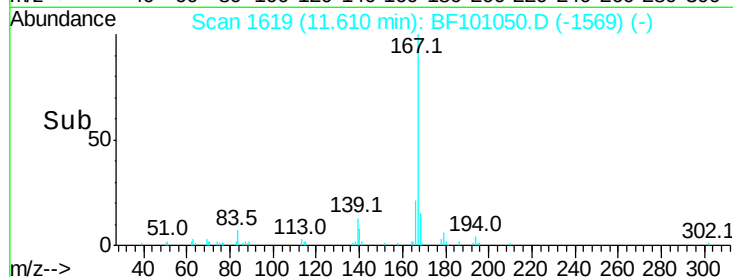
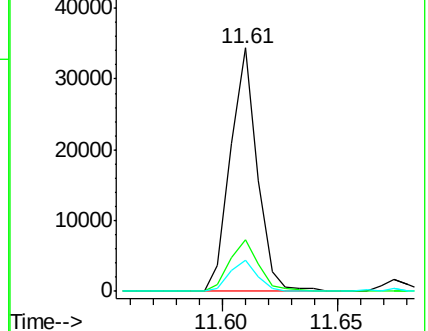
139 12.7 10.9 16.3



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



#74

Fluoranthene

Concen: 56.167 ng

RT: 12.60 min Scan# 1787

Delta R.T. 0.00 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

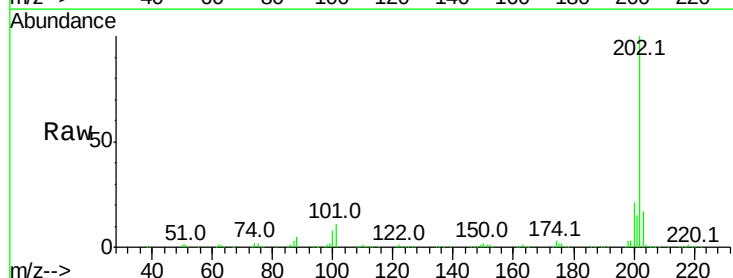
Tgt Ion:202 Resp: 435242

Ion Ratio Lower Upper

202 100

101 10.7 0.0 34.1

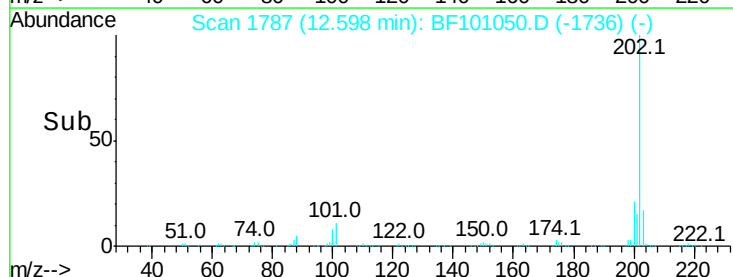
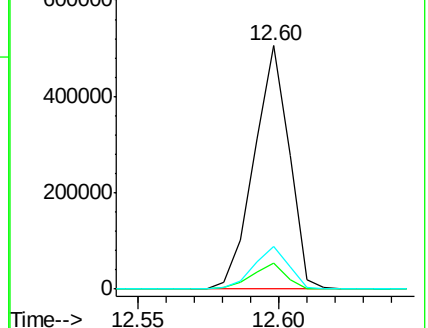
203 17.5 0.0 38.1

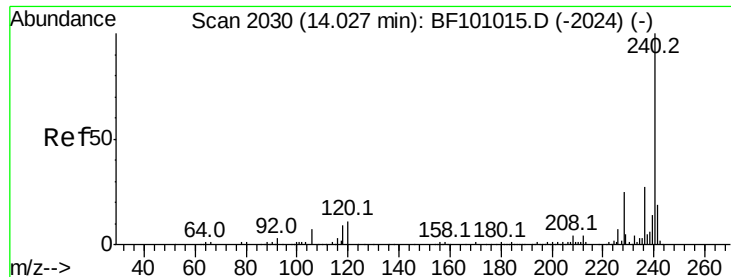


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.03 min Scan# 2030

Delta R.T. 0.00 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

Instrument :

BNA_F

ClientSampleId :

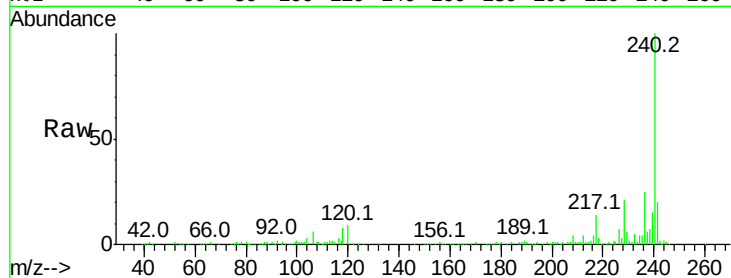
Tot Ion:240 Resp: 119927

Ion Ratio Lower Upper

240 100

120 9.5 9.5 14.3#

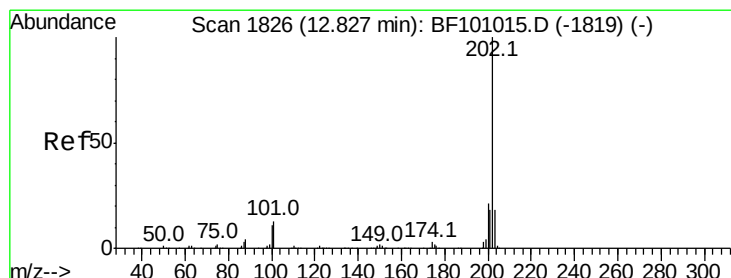
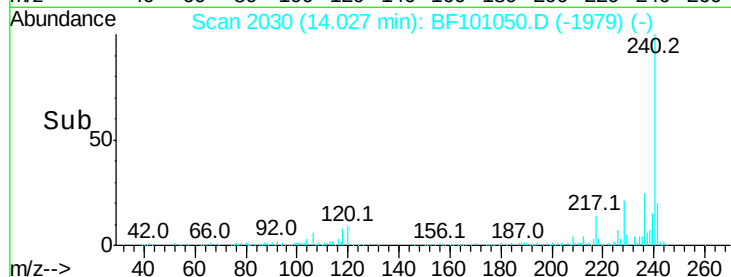
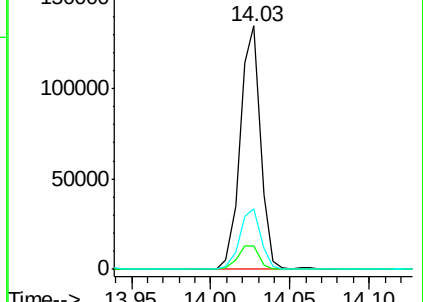
236 25.1 20.7 31.1



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



#77

Pyrene

Concen: 47.969 ng

RT: 12.83 min Scan# 1826

Delta R.T. 0.00 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

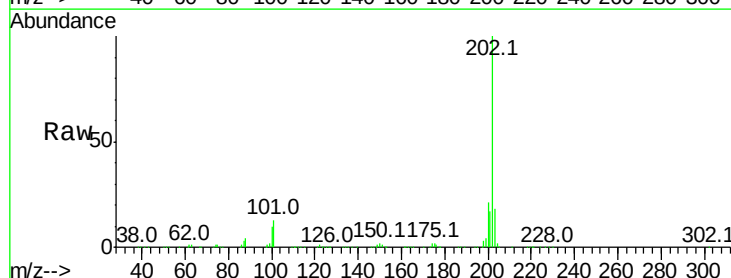
Tgt Ion:202 Resp: 396956

Ion Ratio Lower Upper

202 100

200 21.0 17.4 26.2

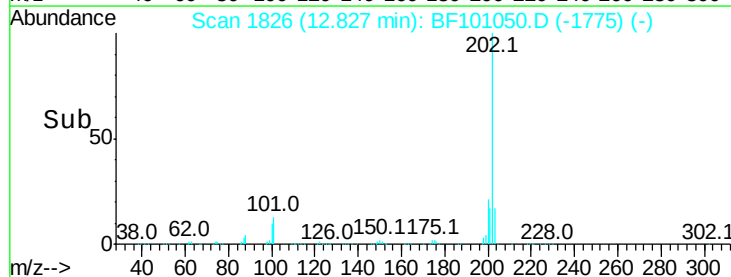
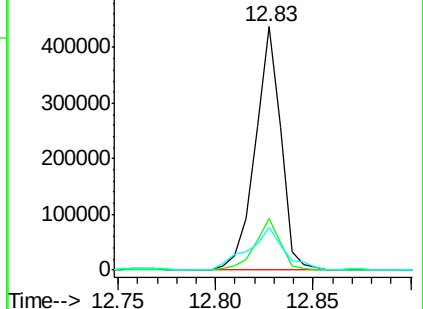
203 17.7 14.3 21.5

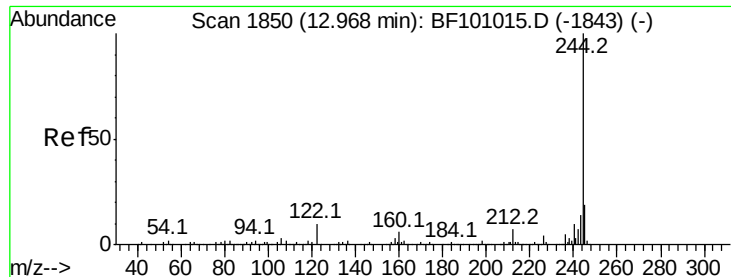


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 2.429 ng

RT: 12.96 min Scan# 1848

Delta R.T. -0.01 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

Instrument :

BNA_F

ClientSampleId :

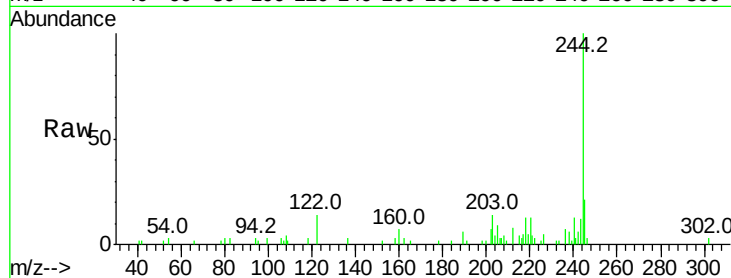
Tot Ion:244 Resp: 13320

Ion Ratio Lower Upper

244 100

212 8.2 5.4 8.0#

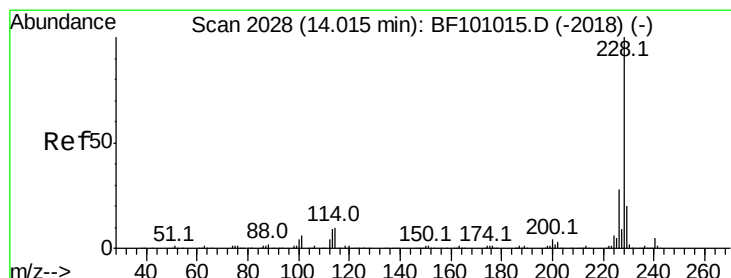
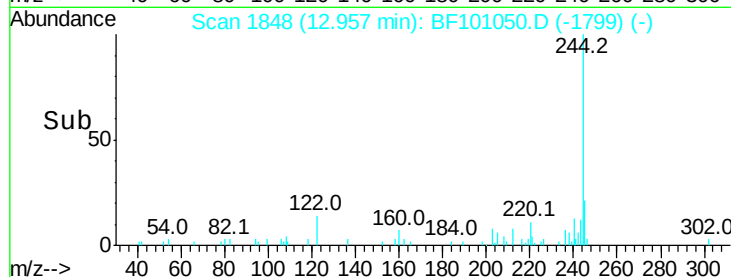
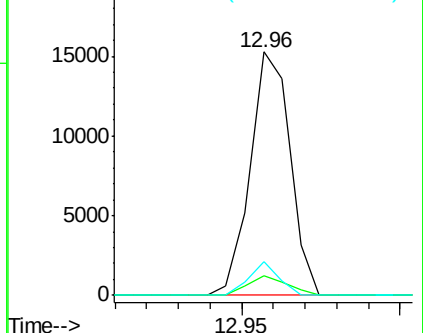
122 13.7 11.0 16.4



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



#80

Benzo(a)anthracene

Concen: 30.945 ng

RT: 14.02 min Scan# 2028

Delta R.T. 0.00 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

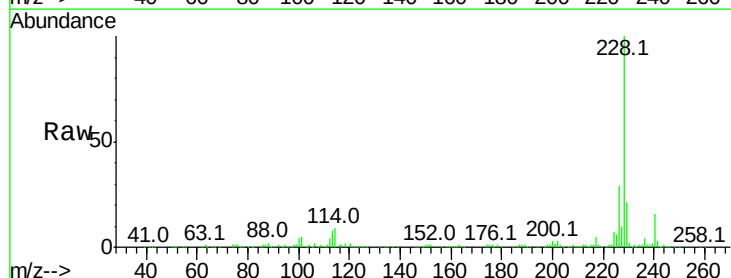
Tgt Ion:228 Resp: 234316

Ion Ratio Lower Upper

228 100

226 28.5 22.6 33.8

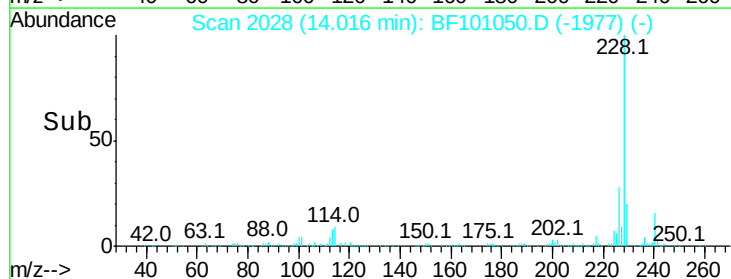
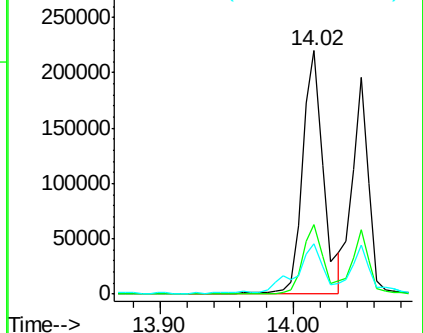
229 20.5 15.8 23.6

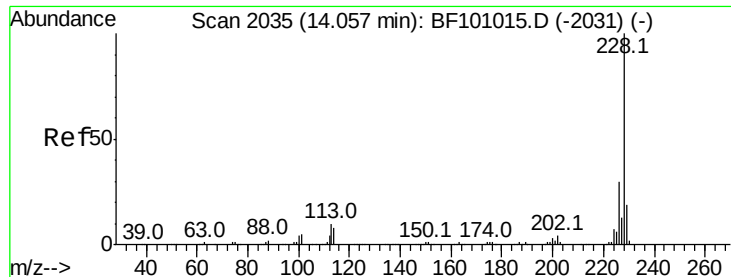


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 23.831 ng

RT: 14.05 min Scan# 2034

Delta R.T. -0.01 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

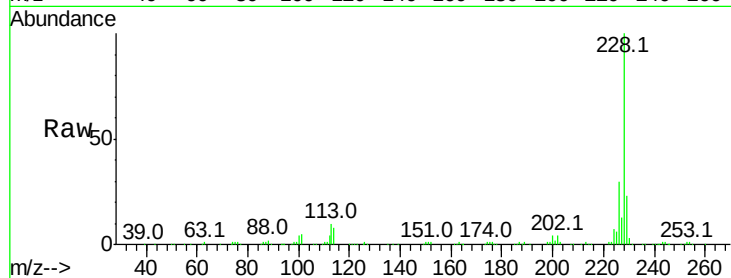
Instrument :

BNA_F

ClientSampled :

Tot Ion:228 Resp: 167588

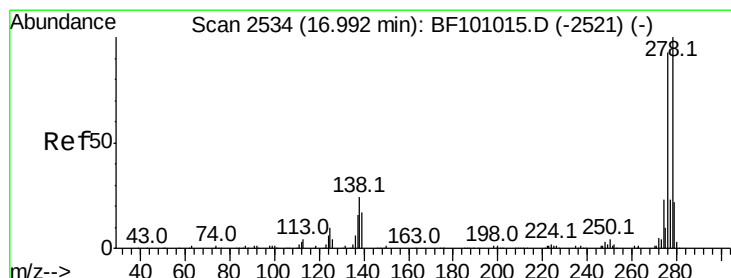
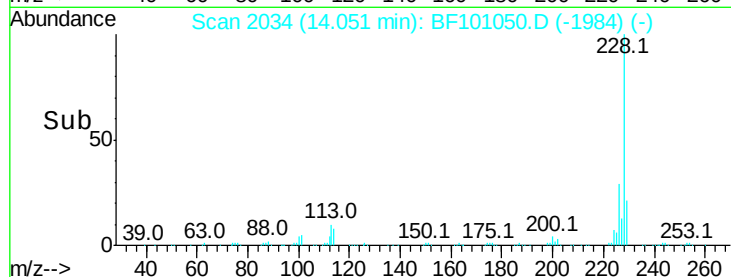
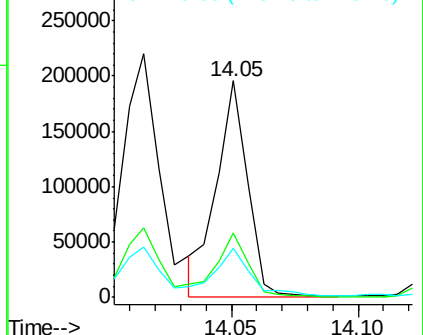
Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.0	37.6
229	22.5	16.2	24.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 8.338 ng

RT: 16.97 min Scan# 2531

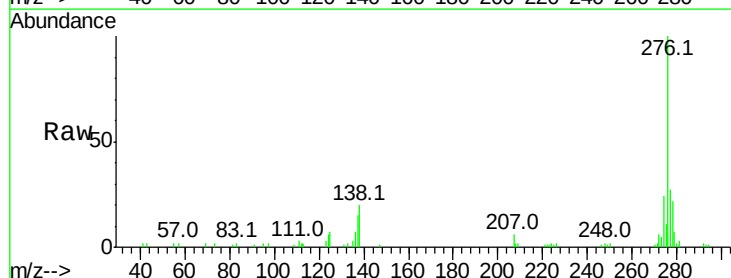
Delta R.T. -0.02 min

Lab File: BF101050.D

Acq: 1 Dec 2017 7:43

Tgt Ion:276 Resp: 52126

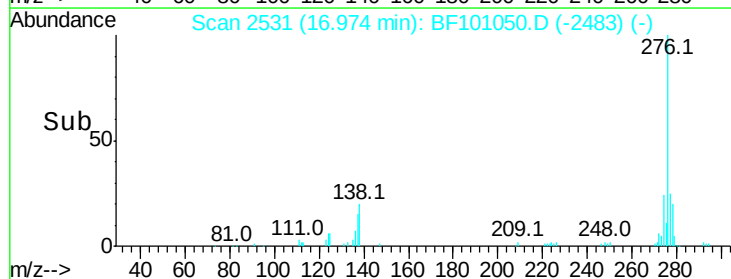
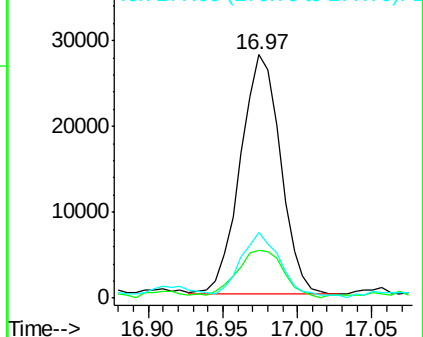
Ion	Ratio	Lower	Upper
276	100		
138	23.4	25.0	37.6#
277	28.0	20.1	30.1

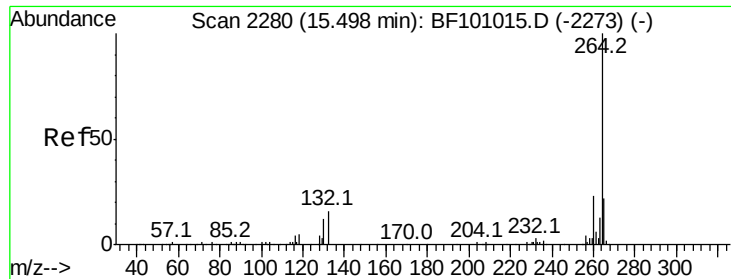


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

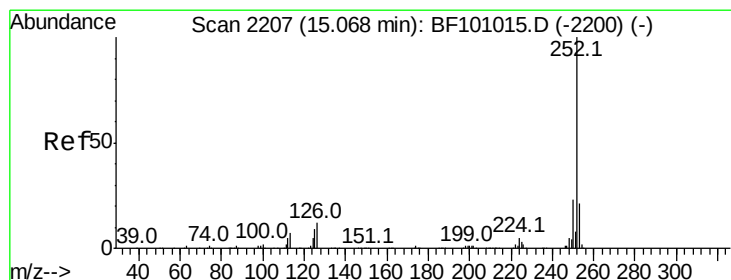
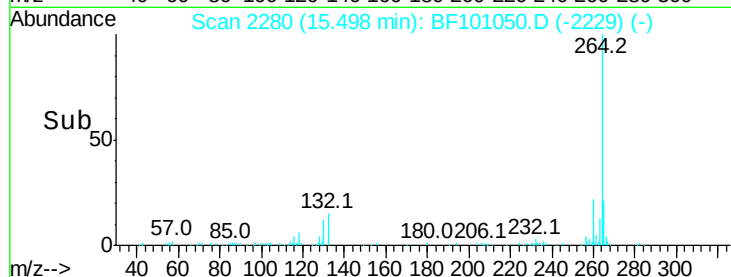
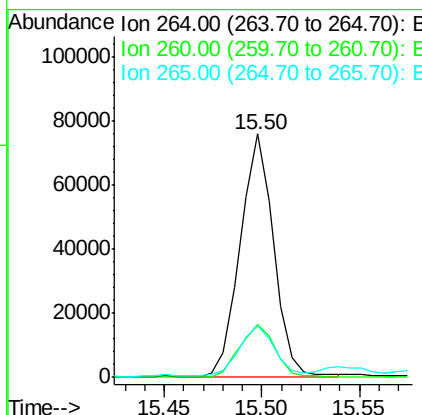
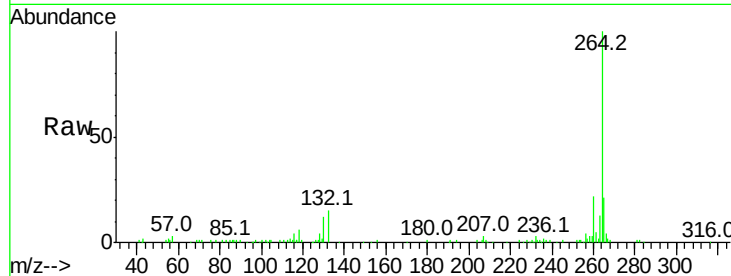




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

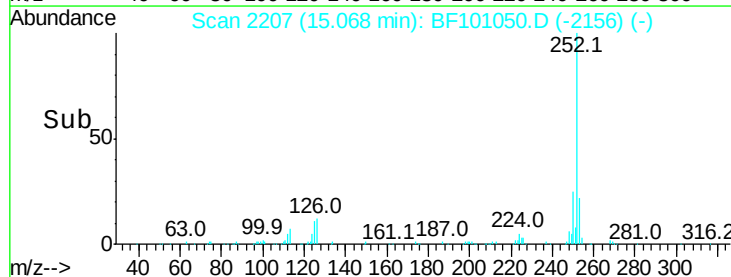
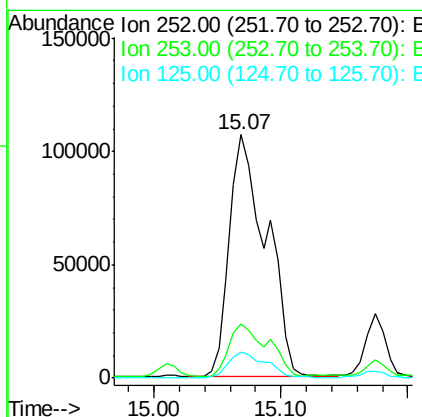
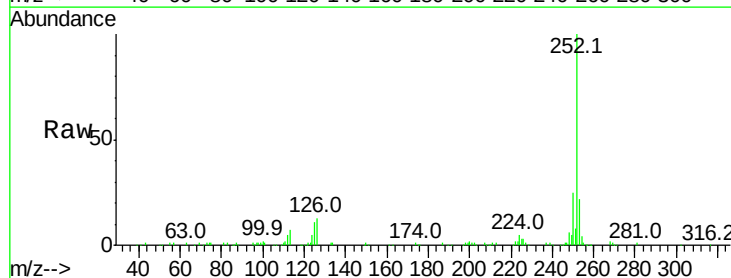
Instrument :
BNA_F
ClientSampled :

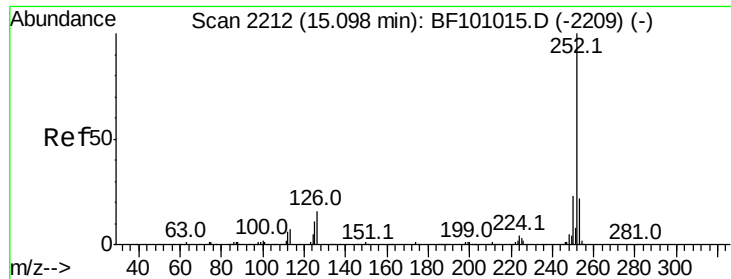
Tot Ion:264 Resp: 91013
Ion Ratio Lower Upper
264 100
260 21.6 19.2 28.8
265 21.2 17.5 26.3



#87
Benzo(b)fluoranthene
Concen: 39.771 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

Tgt Ion:252 Resp: 216807
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.6
125 10.8 9.0 13.6

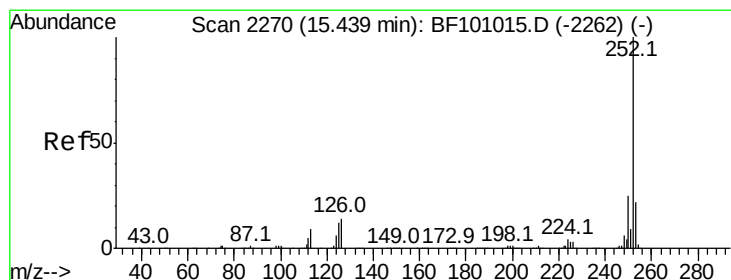
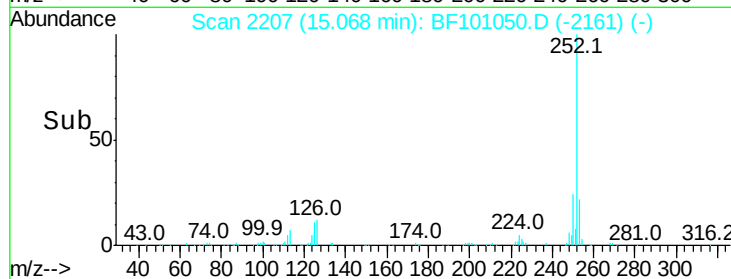
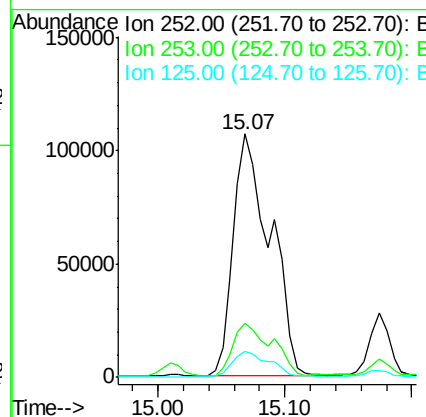
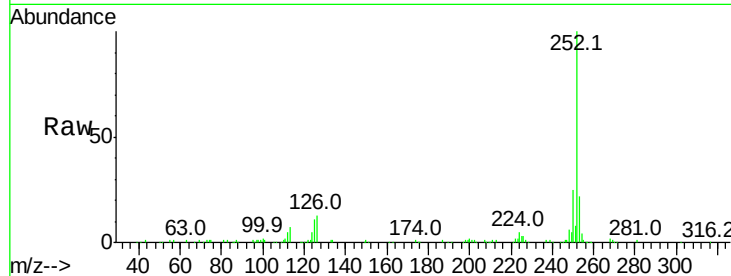




#88
Benzo(k)fluoranthene
Concen: 40.367 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.03 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

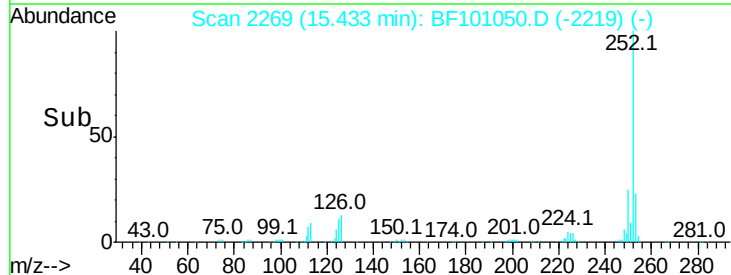
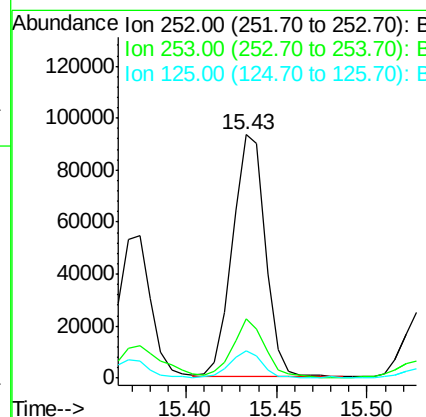
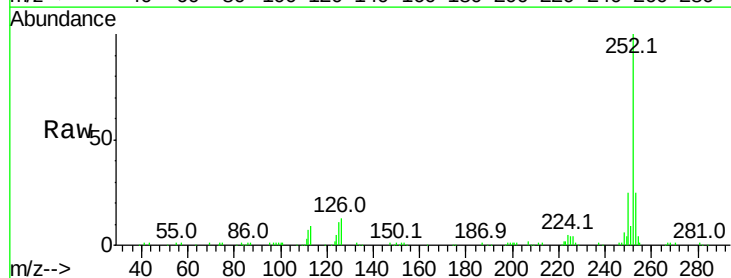
Instrument :
BNA_F
ClientSampled :

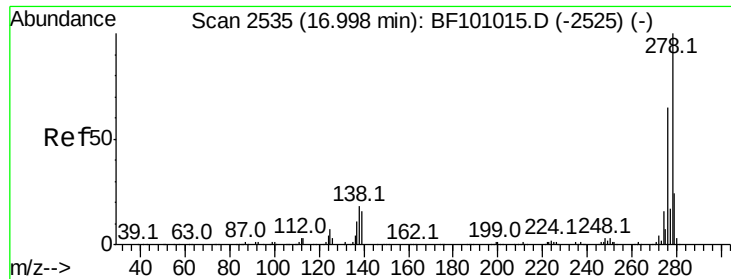
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	10.8	10.2	15.2



#89
Benzo(a)pyrene
Concen: 23.646 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.6	17.1	25.7
125	11.1	9.8	14.6

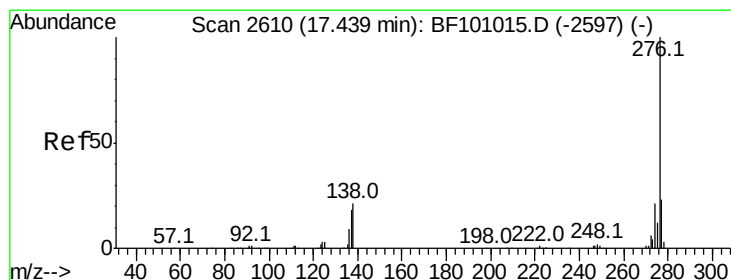
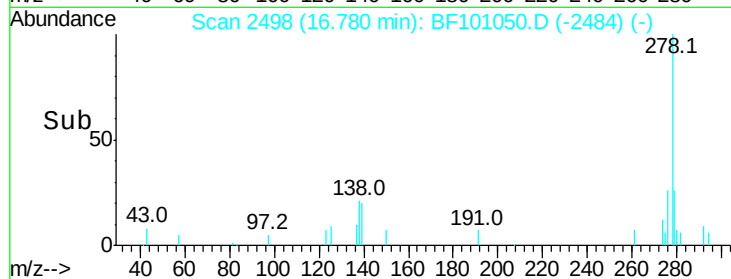
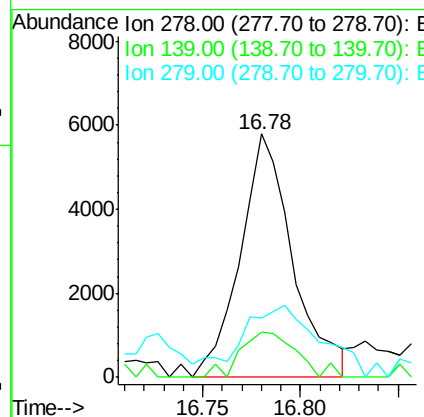
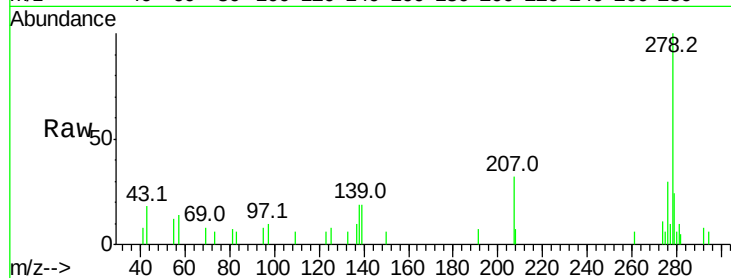




#90
Dibenzo(a,h)anthracene
Concen: 2.469 ng
RT: 16.78 min Scan# 2498
Delta R.T. -0.22 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
278	100		
139	18.5	15.9	23.9
279	24.3	19.0	28.4



#91
Benzo(g,h,i)perylene
Concen: 12.232 ng
RT: 17.43 min Scan# 2608
Delta R.T. -0.01 min
Lab File: BF101050.D
Acq: 1 Dec 2017 7:43

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	19.7	21.8	32.8

