

Data Path : U:\HPCHEM1\BNA F\DATA\BF020518\
 Data File : BF102728.D
 Acq On : 5 Feb 2018 10:37
 Operator : SJ/JU
 Sample : J1022-12 5X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Feb 05 12:47:06 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 12:44:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	255475	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	1028702	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	463855	20.00	ng	0.00
63) Phenanthrene-d10	11.41	188	751768	20.00	ng	0.00
75) Chrysene-d12	14.05	240	440227	20.00	ng	0.00
86) Perylene-d12	15.53	264	462632	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.48	112	381638	22.69	ng	-0.01
7) Phenol-d6	6.49	99	453332	22.38	ng	-0.01
23) Nitrobenzene-d5	7.43	82	269975	18.21	ng	-0.02
41) 2,4,6-Tribromophenol	10.70	330	91805	24.59	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	465462	16.65	ng	-0.01
78) Terphenyl-d14	12.99	244	337461	18.15	ng	0.00

Target Compounds

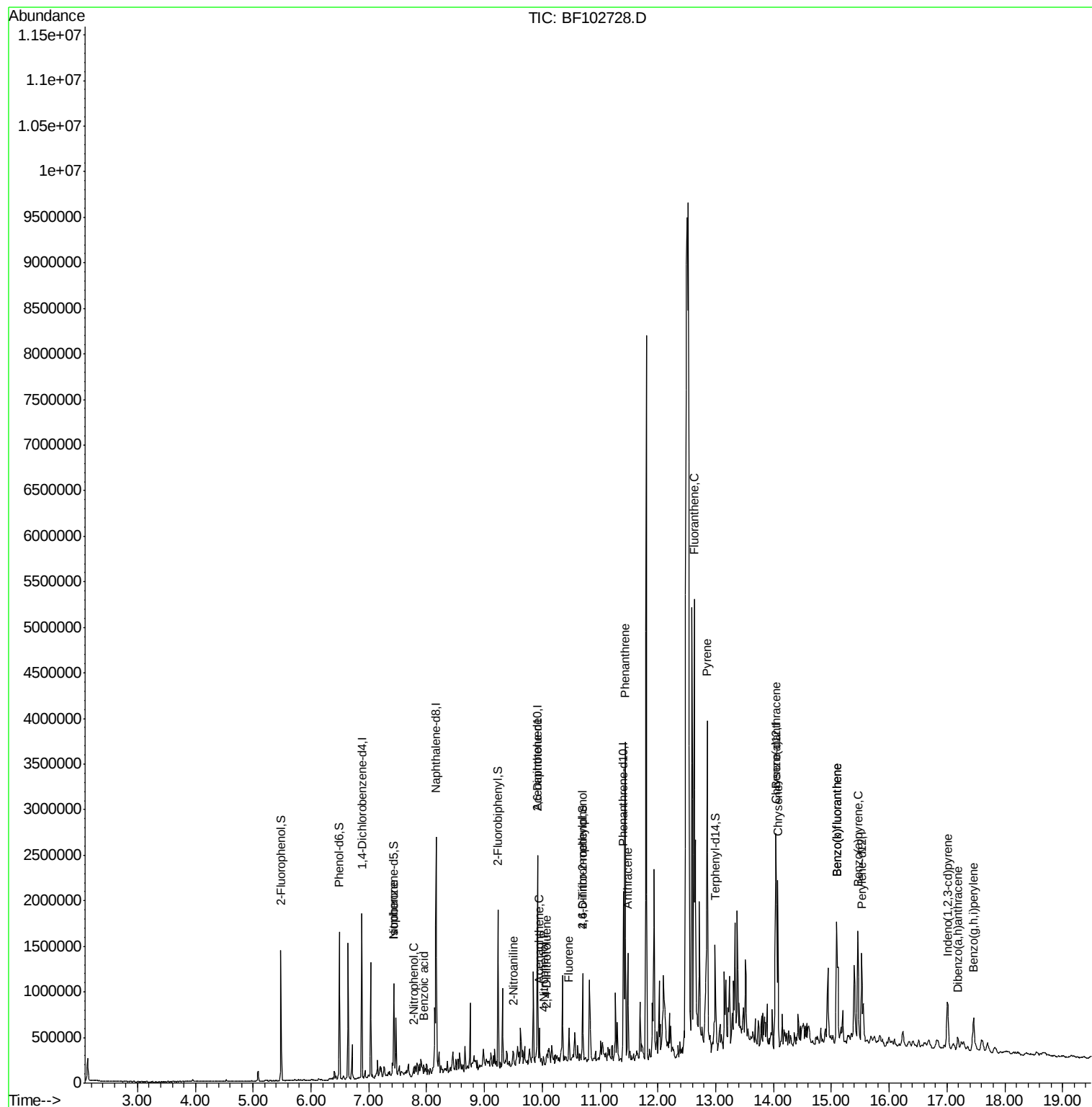
					Qvalue	
24) Nitrobenzene	7.43	77	1093	Below Cal	#	25
25) Isophorone	7.43	82	267697	7.840 ng	#	65
26) 2-Nitrophenol	7.77	139	586	8.733 ng	#	1
32) Benzoic acid	7.96	122	832	8.622 ng	#	1
47) 2-Nitroaniline	9.50	65	1348	3.604 ng	#	29
50) 2,6-Dinitrotoluene	9.92	165	62629	9.102 ng	#	26
51) Acenaphthene	9.95	154	64518	2.258 ng		96
55) 4-Nitrophenol	10.02	139	1158	4.182 ng	#	31
56) 2,4-Dinitrotoluene	10.07	165	1884	3.267 ng	#	56
57) Fluorene	10.46	166	93851	3.204 ng		98
64) 4,6-Dinitro-2-methylphenol	10.70	198	236	8.862 ng	#	1
70) Phenanthrene	11.43	178	1219214	29.120 ng		100
71) Anthracene	11.48	178	394297	9.259 ng		99
74) Fluoranthene	12.63	202	1715852	40.733 ng		99
77) Pyrene	12.86	202	1513669	43.848 ng		99
80) Benzo(a)anthracene	14.04	228	753500	27.216 ng		99
82) Chrysene	14.07	228	671308	24.053 ng		98
85) Indeno(1,2,3-cd)pyrene	17.01	276	340061	14.691 ng		93
87) Benzo(b)fluoranthene	15.09	252	1109868	37.003 ng	#	96
88) Benzo(k)fluoranthene	15.09	252	1109868	38.727 ng		98
89) Benzo(a)pyrene	15.46	252	577862	21.404 ng		97
90) Dibenzo(a,h)anthracene	17.19	278	76782	3.504 ng		96
91) Benzo(g,h,i)perylene	17.46	276	284506	13.264 ng		95

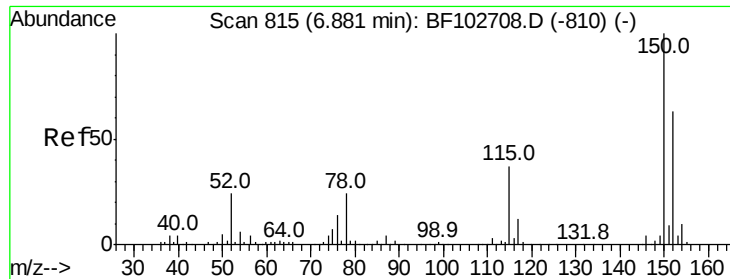
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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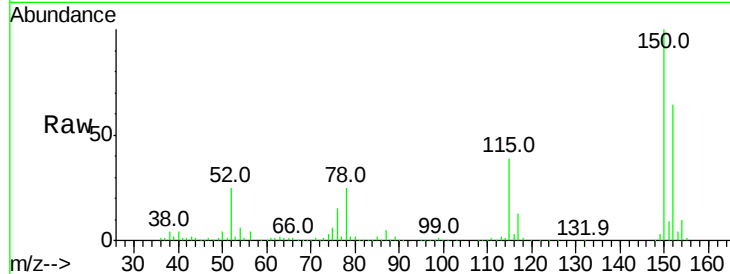


#1

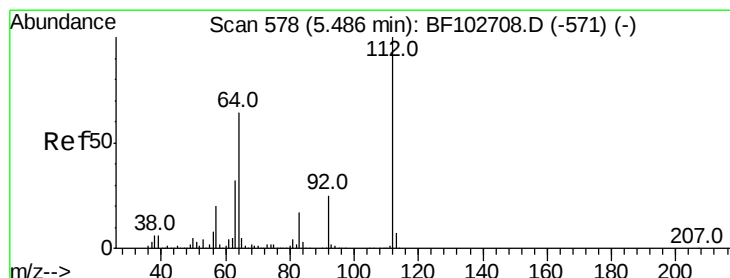
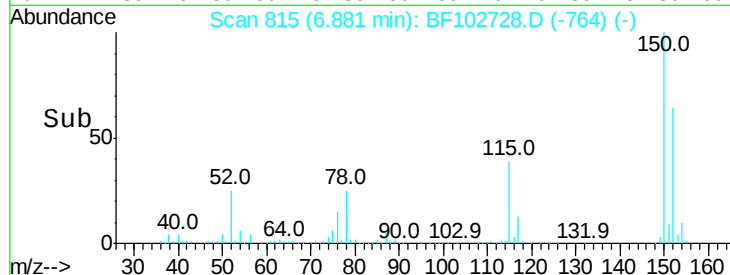
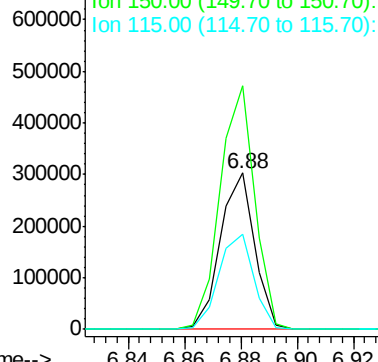
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 255475
Ion Ratio Lower Upper
152 100
150 155.8 124.6 186.8
115 60.8 50.1 75.1



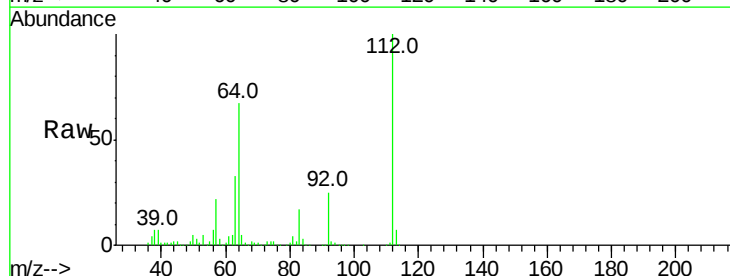
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



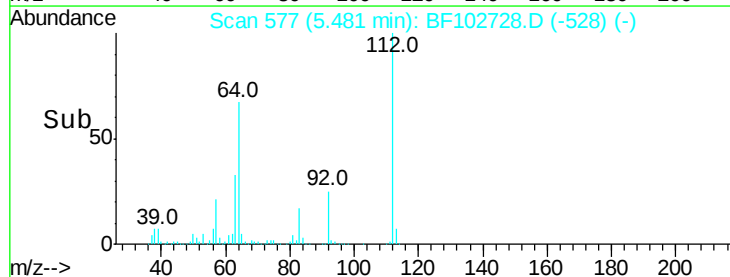
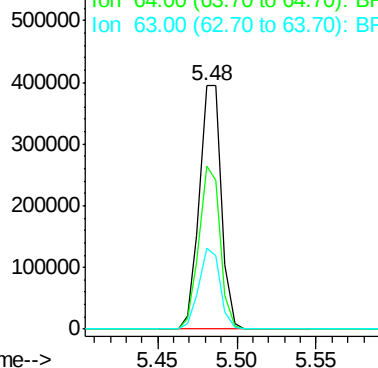
#5

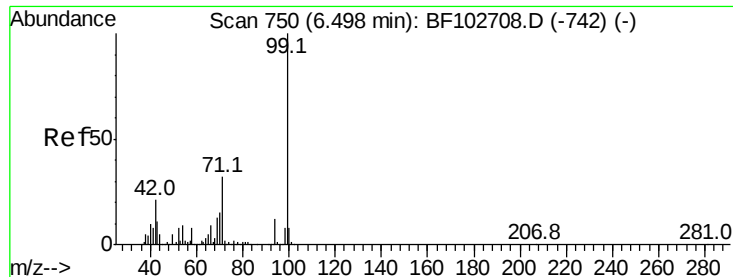
2-Fluorophenol
Concen: 22.686 ng
RT: 5.48 min Scan# 577
Delta R.T. -0.01 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Tgt Ion:112 Resp: 381638
Ion Ratio Lower Upper
112 100
64 66.9 47.9 71.9
63 33.5 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: 22.381 ng

RT: 6.49 min Scan# 749

Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

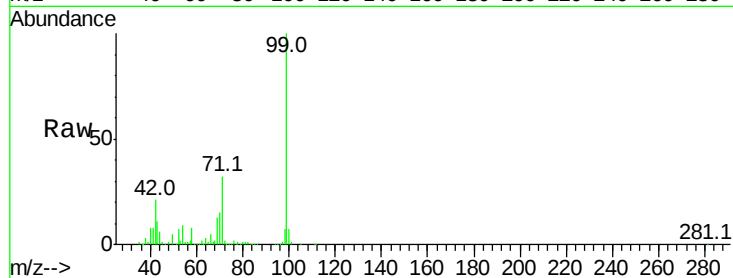
Instrument :

BNA_F

ClientSampleId :

Tot Ion: 99 Resp: 453332

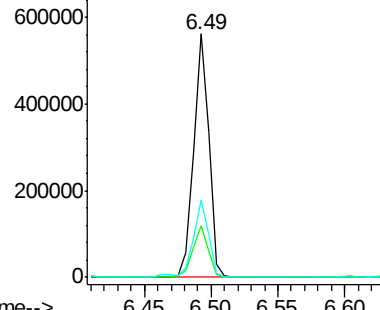
Ion	Ratio	Lower	Upper
99	100		
42	21.0	14.5	21.7
71	31.5	25.4	38.0



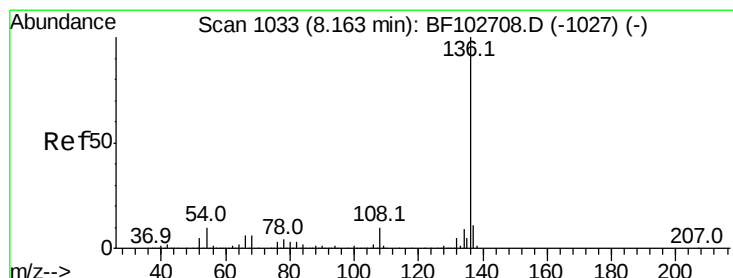
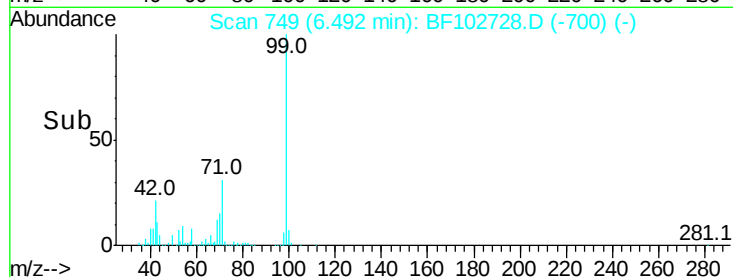
Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



Time-->



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.16 min Scan# 1033

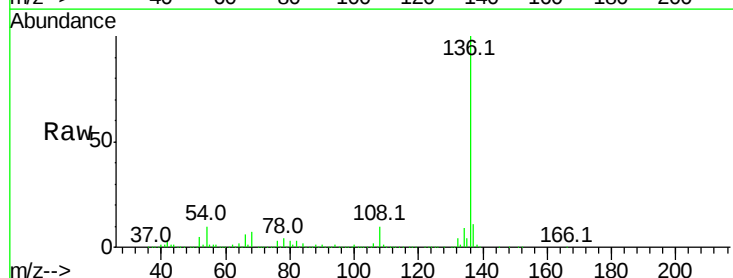
Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Tgt Ion: 136 Resp: 1028702

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	9.8	6.6	9.8
68	6.5	5.0	7.4

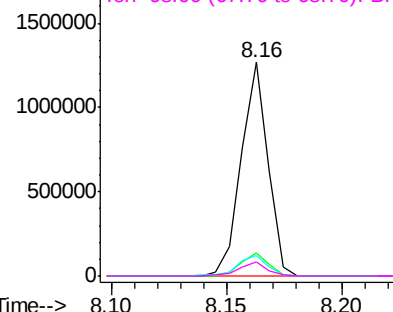


Abundance Ion 136.00 (135.70 to 136.70): E

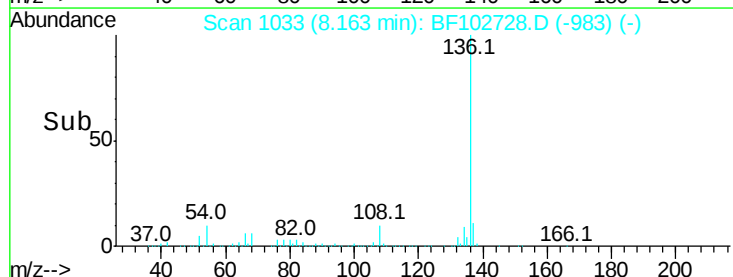
Ion 137.00 (136.70 to 137.70): E

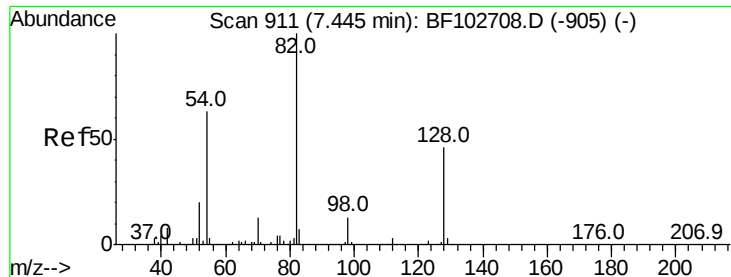
Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



Time-->

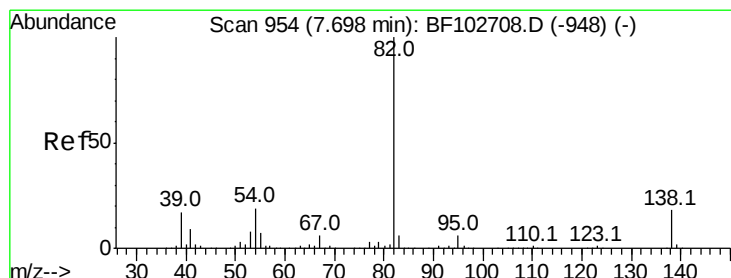
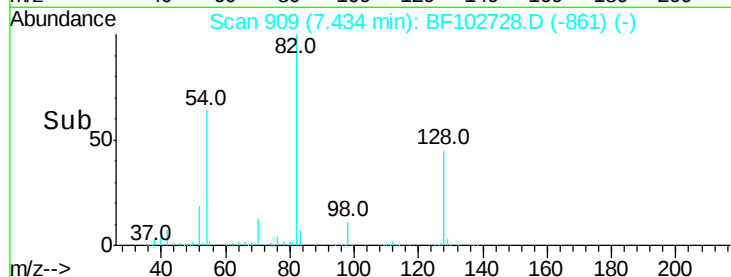
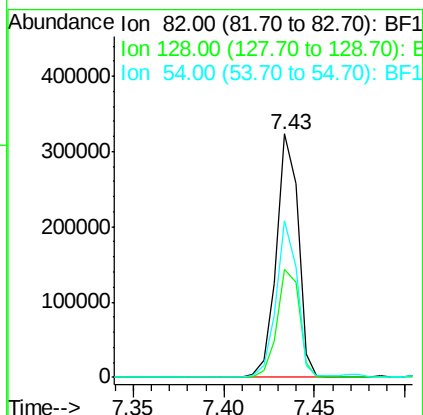
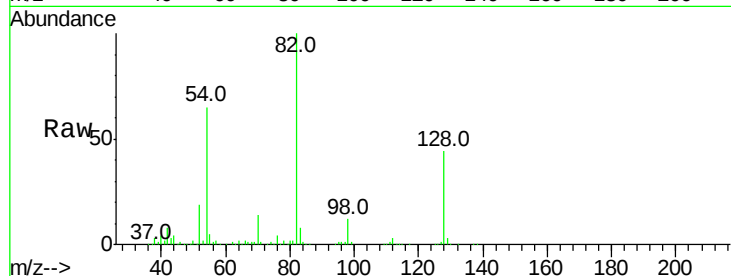




#23
 Nitrobenzene-d5
 Concen: 18.206 ng
 RT: 7.43 min Scan# 909
 Delta R.T. -0.02 min
 Lab File: BF102728.D
 Acq: 5 Feb 2018 10:37

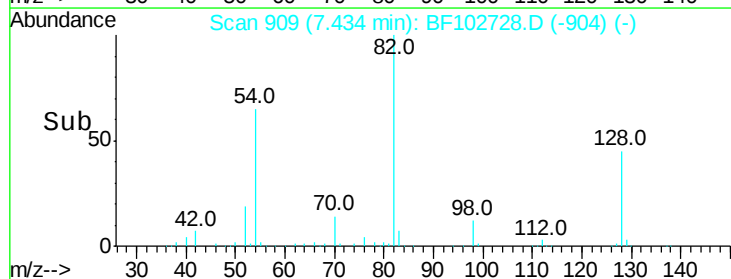
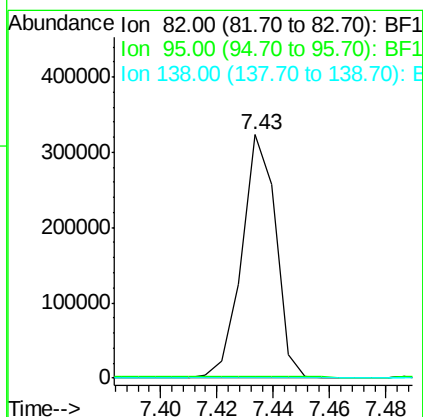
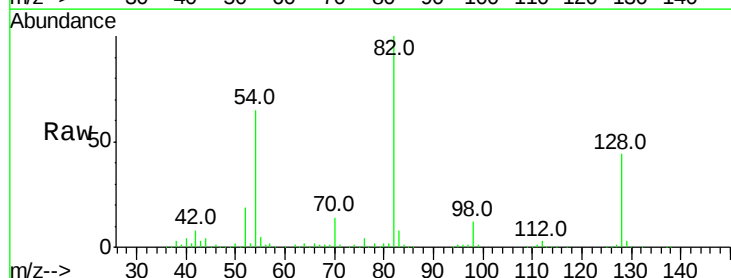
Instrument :
 BNA_F
 ClientSampleId :

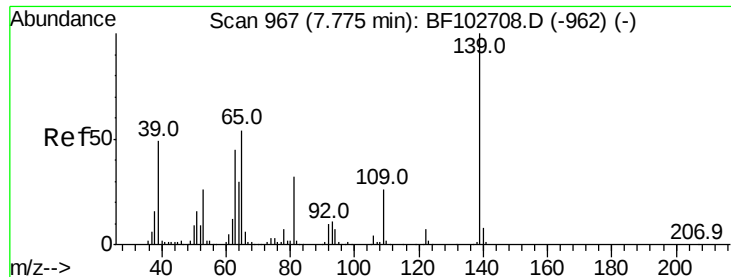
Tot Ion: 82 Resp: 269975
 Ion Ratio Lower Upper
 82 100
 128 44.4 36.1 54.1
 54 64.6 41.4 62.2#



#25
 Isophorone
 Concen: 7.840 ng
 RT: 7.43 min Scan# 909
 Delta R.T. -0.27 min
 Lab File: BF102728.D
 Acq: 5 Feb 2018 10:37

Tgt Ion: 82 Resp: 267697
 Ion Ratio Lower Upper
 82 100
 95 0.6 5.2 7.8#
 138 0.1 14.9 22.3#





#26

2-Nitrophenol

Concen: 8.733 ng

RT: 7.77 min Scan# 966

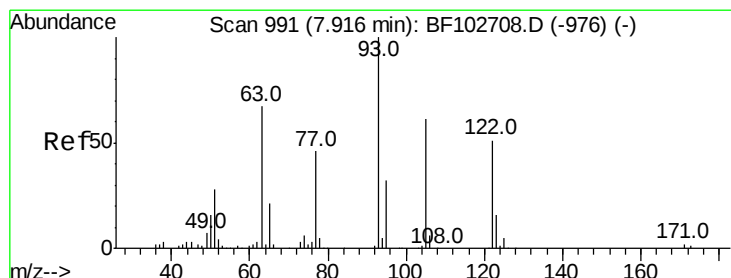
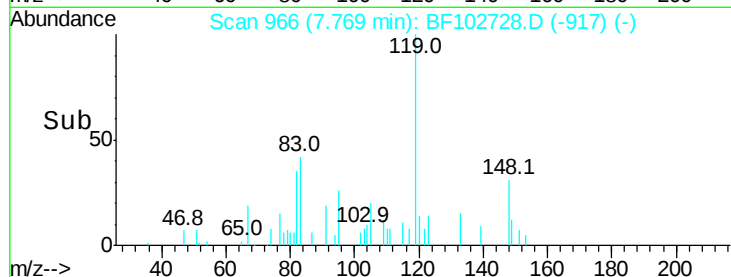
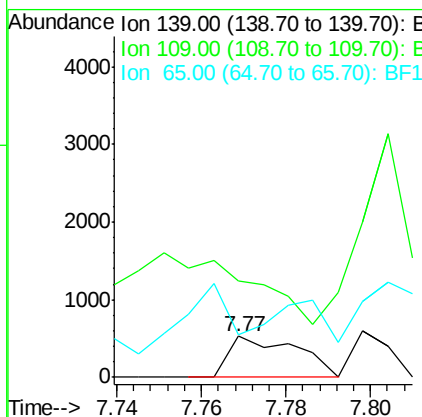
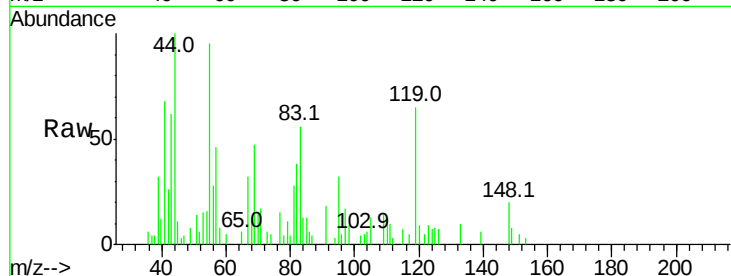
Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Instrument :
BNA_F
ClientSampled :

Tot Ion:139	Resp:	586
Ion	Ratio	Lower Upper
139	100	
109	233.5	22.7 34.1#
65	103.2	40.5 60.7#



#32

Benzoic acid

Concen: 8.622 ng

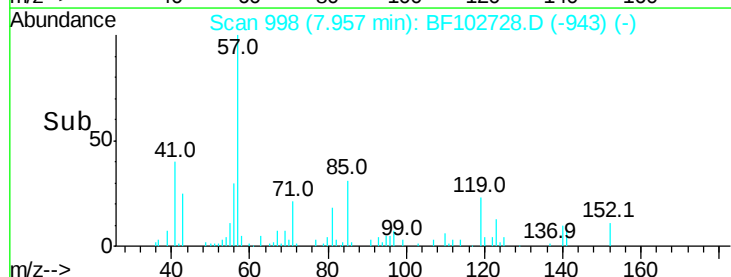
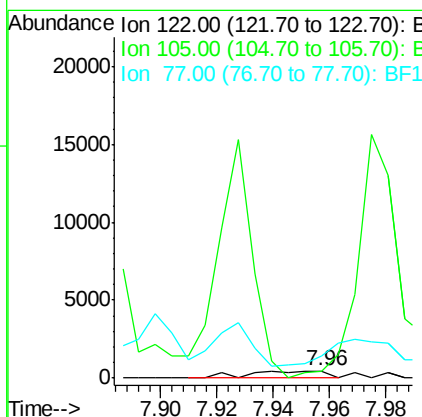
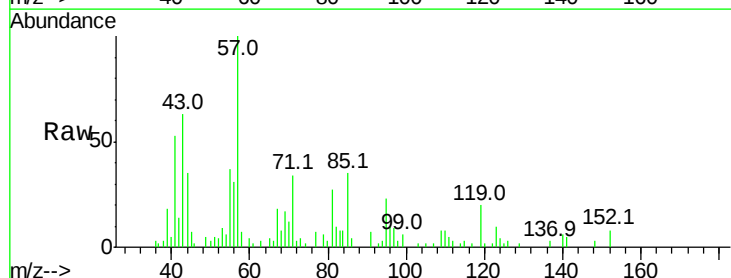
RT: 7.96 min Scan# 998

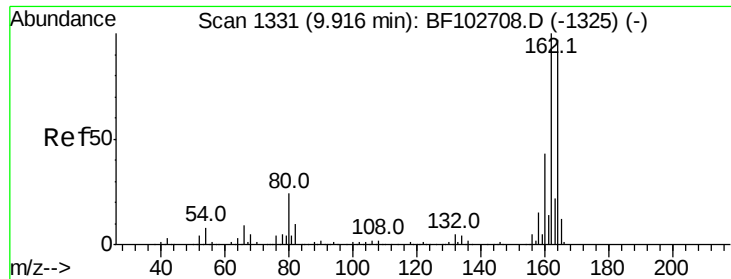
Delta R.T. 0.02 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Tgt Ion:122	Resp:	832
Ion	Ratio	Lower Upper
122	100	
105	106.6	101.1 141.1
77	318.8	70.7 110.7#





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.92 min Scan# 1332

Delta R.T. -0.00 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Instrument :

BNA_F

ClientSampleId :

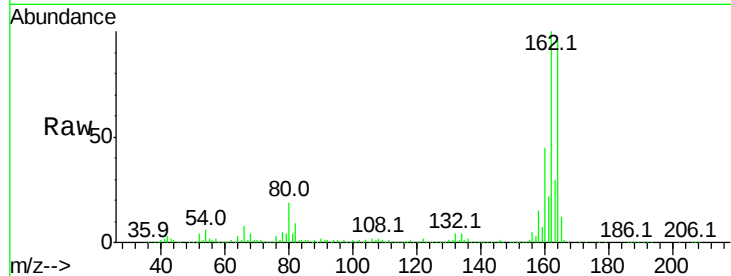
Tot Ion:164 Resp: 463855

Ion Ratio Lower Upper

164 100

162 104.4 86.1 129.1

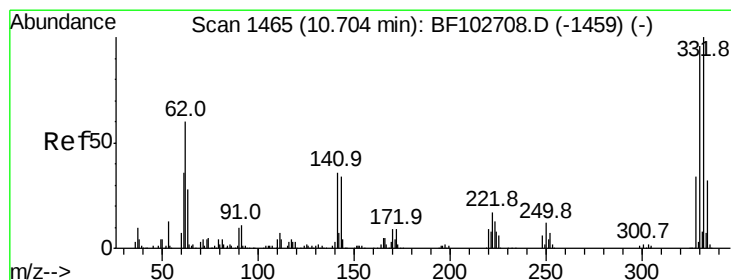
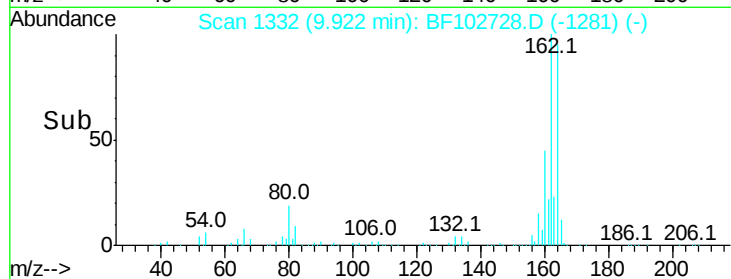
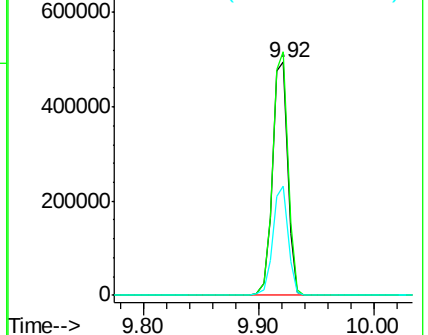
160 46.7 38.3 57.5



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: 24.590 ng

RT: 10.70 min Scan# 1465

Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

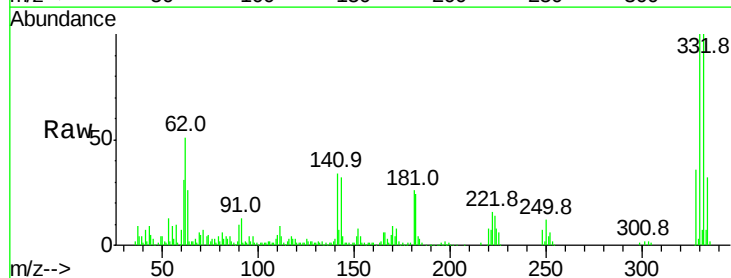
Tgt Ion:330 Resp: 91805

Ion Ratio Lower Upper

330 100

332 100.9 77.0 115.6

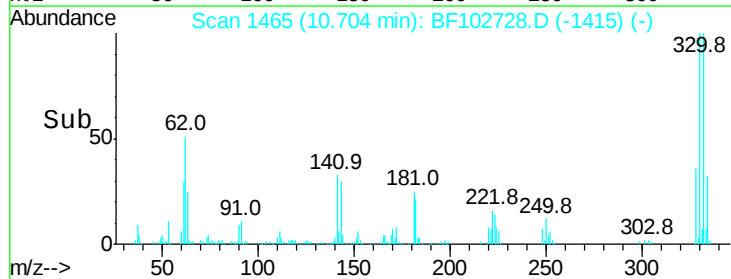
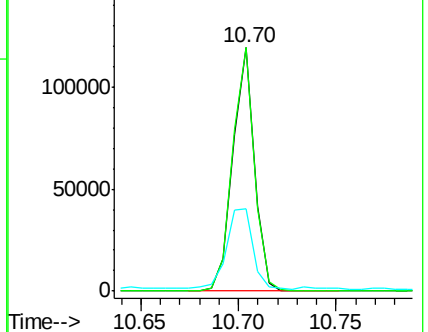
141 39.9 29.9 44.9

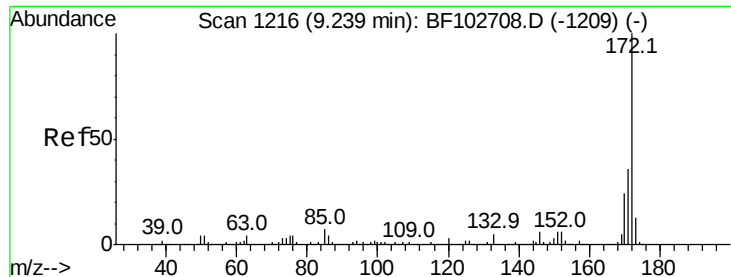


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#44

2-Fluorobiphenyl

Concen: 16.651 ng

RT: 9.23 min Scan# 1215

Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Instrument :

BNA_F

ClientSampleId :

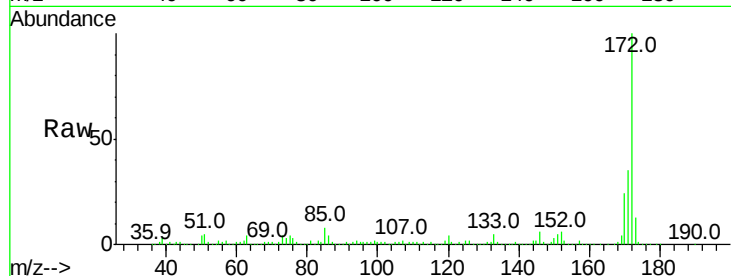
Tot Ion:172 Resp: 465462

Ion Ratio Lower Upper

172 100

171 34.6 29.7 44.5

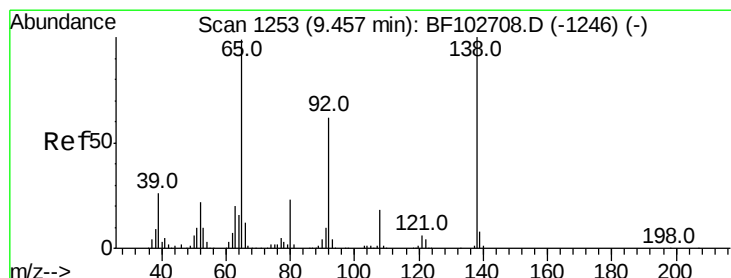
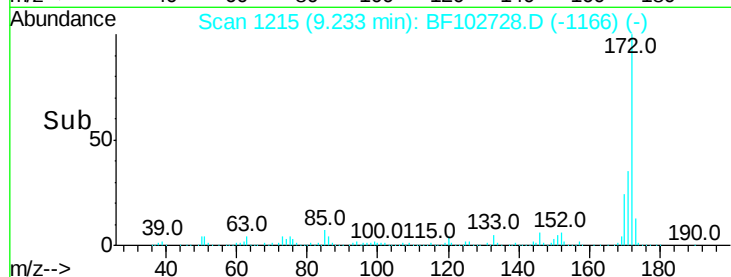
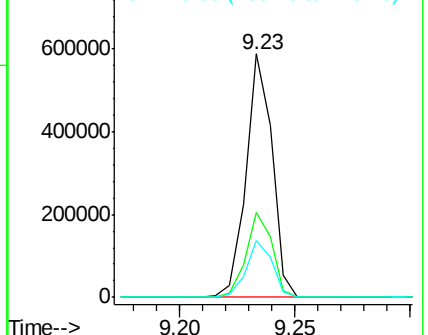
170 23.6 19.6 29.4



Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#47

2-Nitroaniline

Concen: 3.604 ng

RT: 9.50 min Scan# 1260

Delta R.T. 0.04 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

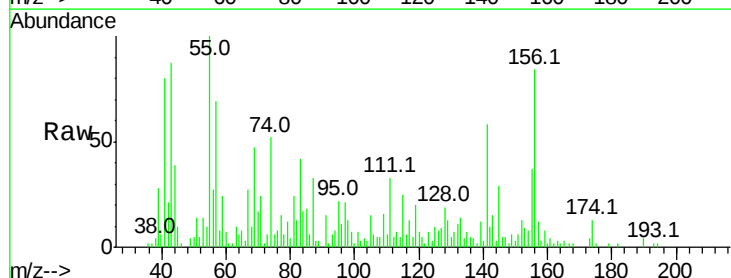
Tgt Ion: 65 Resp: 1348

Ion Ratio Lower Upper

65 100

92 27.1 55.8 83.6#

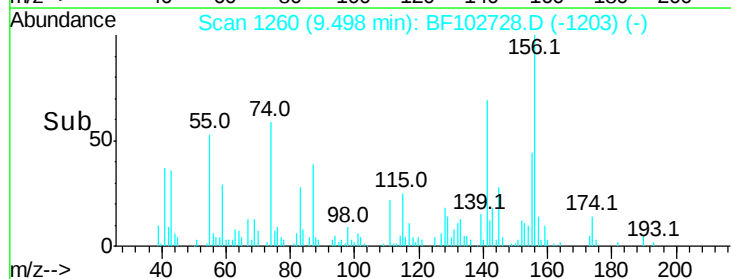
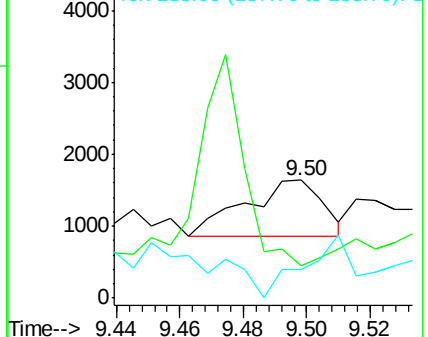
138 24.5 91.2 136.8#

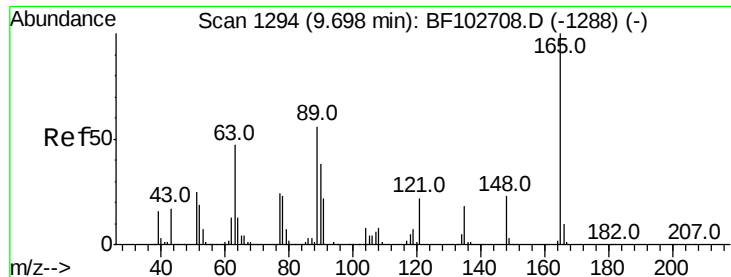


Abundance Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1

Ion 138.00 (137.70 to 138.70): E

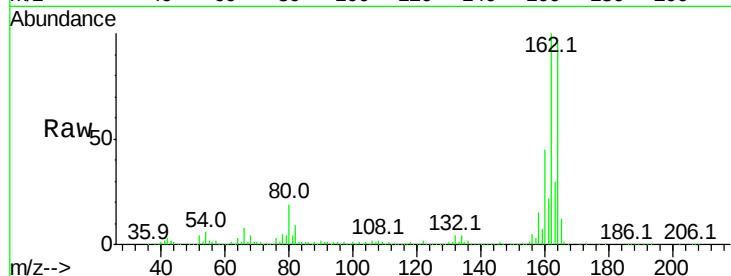




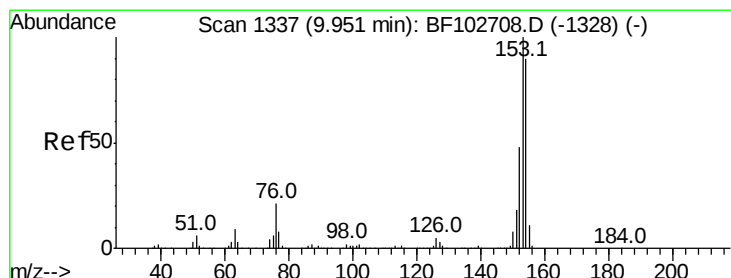
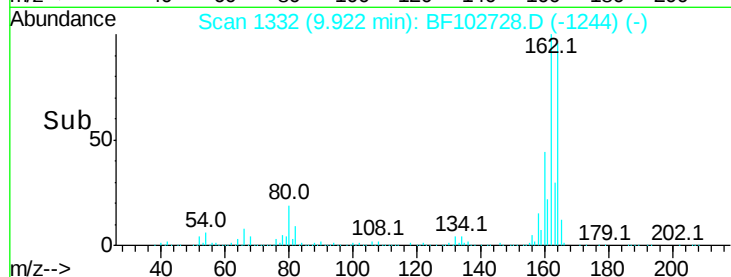
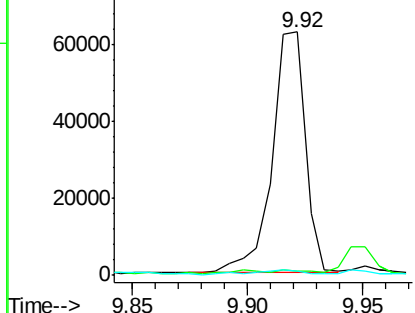
#50
2,6-Dinitrotoluene
Concen: 9.102 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.22 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Instrument :
BNA_F
ClientSampleId :

Tot Ion:165 Resp: 62629
Ion Ratio Lower Upper
165 100
63 1.9 44.7 67.1#
89 1.8 44.0 66.0#

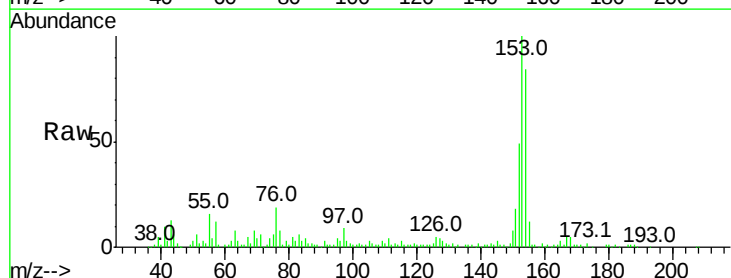


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1

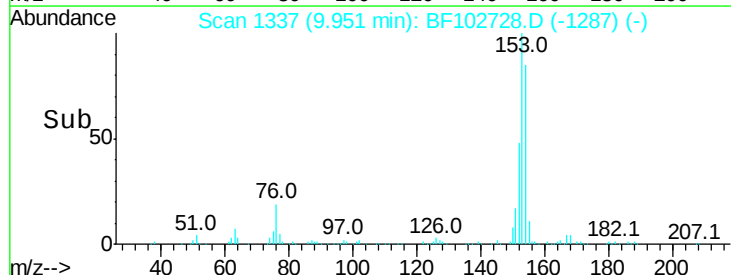
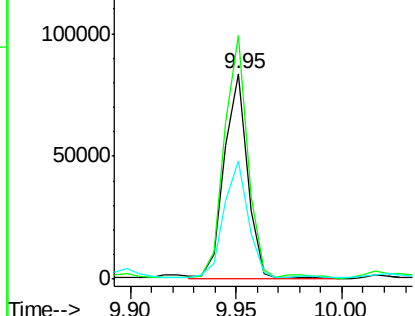


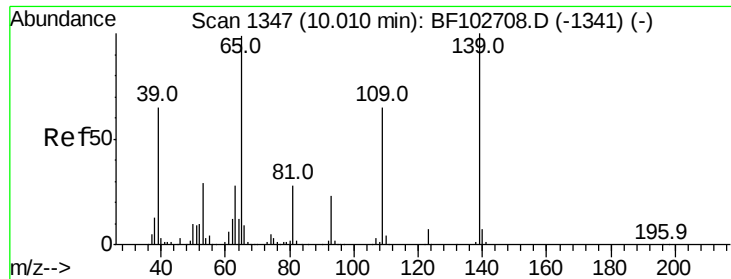
#51
Acenaphthene
Concen: 2.258 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Tgt Ion:154 Resp: 64518
Ion Ratio Lower Upper
154 100
153 118.4 91.2 136.8
152 57.4 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

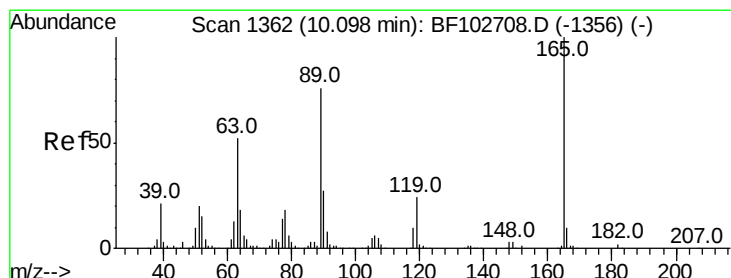
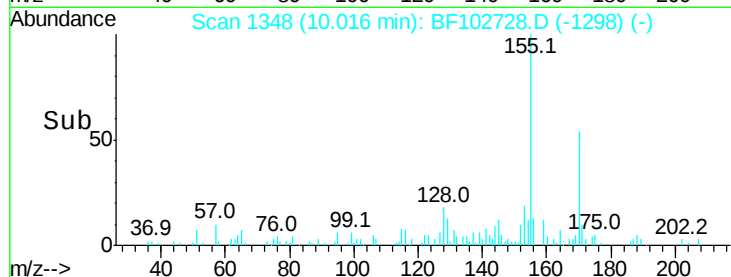
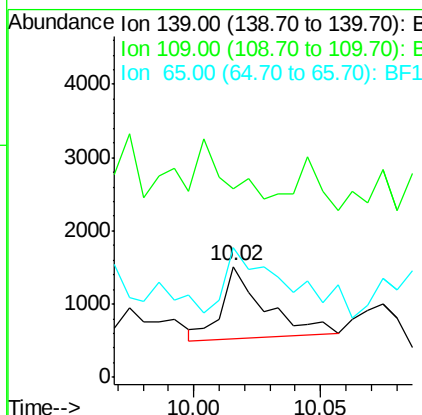
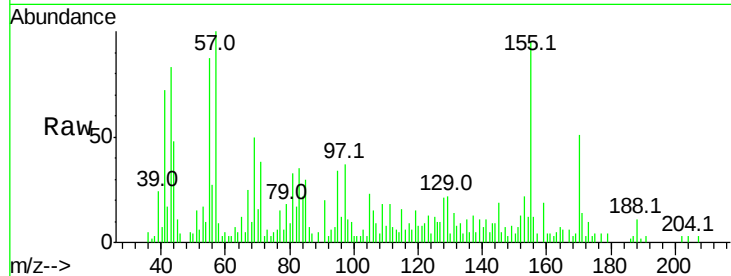




#55
4-Nitrophenol
Concen: 4.182 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

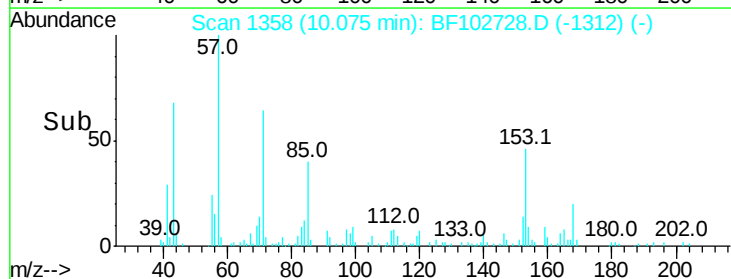
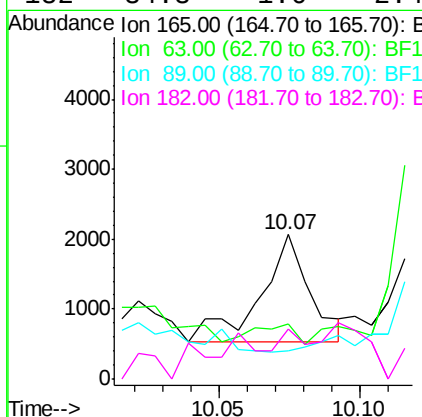
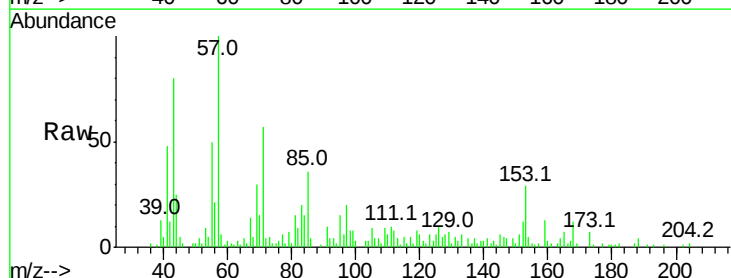
Instrument :
BNA_F
ClientSampled :

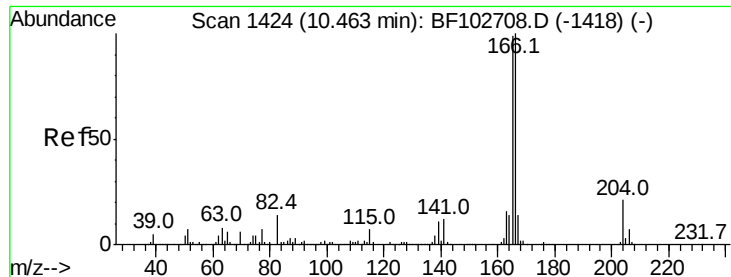
Tot Ion:139 Resp: 1158
Ion Ratio Lower Upper
139 100
109 171.3 48.4 88.4#
65 117.2 72.6 112.6#



#56
2,4-Dinitrotoluene
Concen: 3.267 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.03 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Tgt Ion:165 Resp: 1884
Ion Ratio Lower Upper
165 100
63 38.2 36.4 54.6
89 19.2 57.8 86.6#
182 34.3 1.6 2.4#

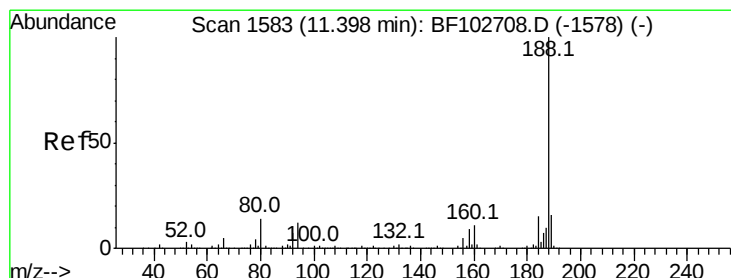
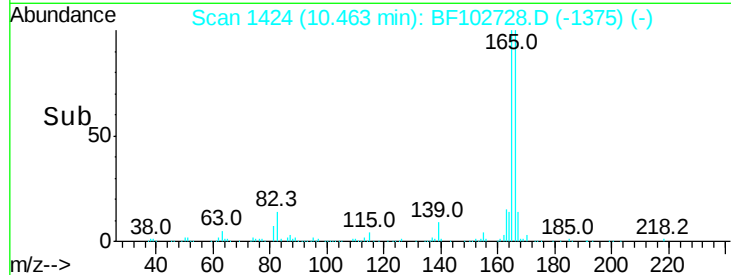
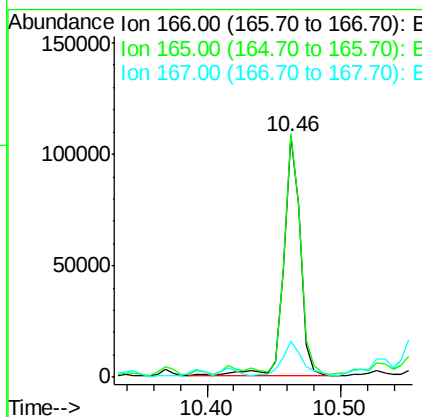
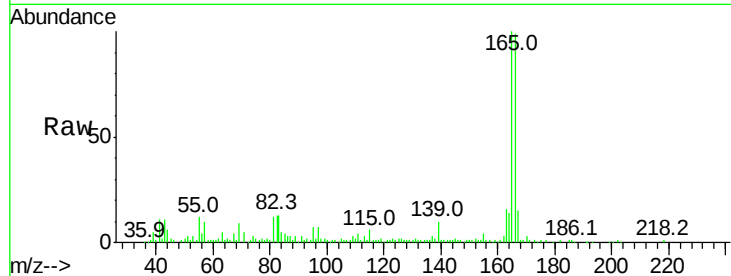




#57
 Fluorene
 Concen: 3.204 ng
 RT: 10.46 min Scan# 1424
 Delta R.T. -0.01 min
 Lab File: BF102728.D
 Acq: 5 Feb 2018 10:37

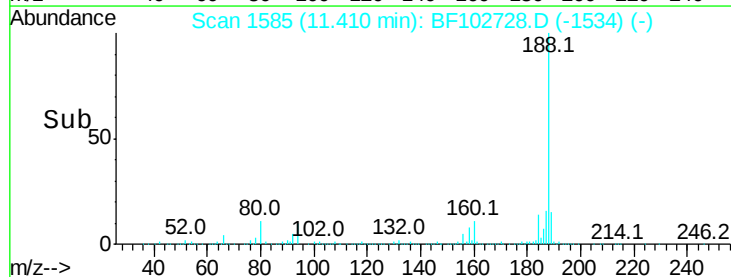
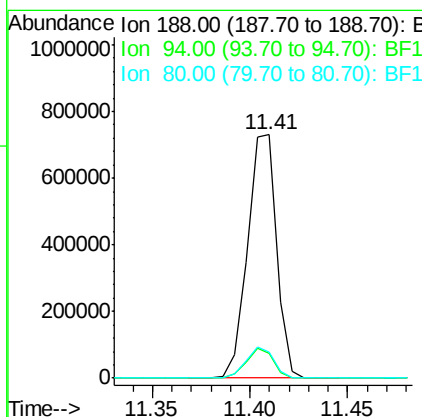
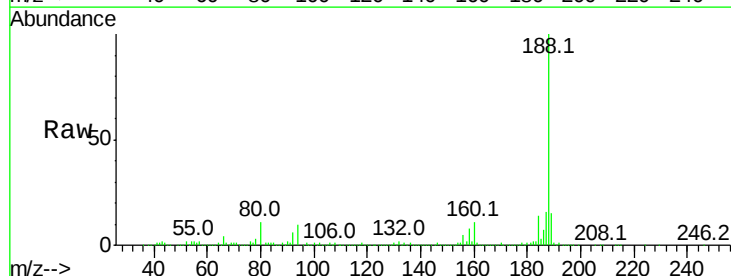
Instrument :
 BNA_F
 ClientSampled :

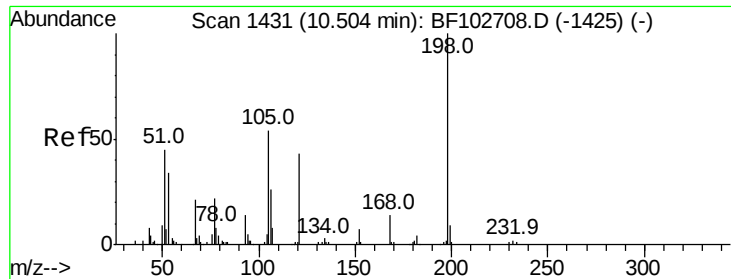
Tot Ion:166 Resp: 93851
 Ion Ratio Lower Upper
 166 100
 165 101.3 79.8 119.8
 167 15.0 10.6 16.0



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.41 min Scan# 1585
 Delta R.T. -0.00 min
 Lab File: BF102728.D
 Acq: 5 Feb 2018 10:37

Tgt Ion:188 Resp: 751768
 Ion Ratio Lower Upper
 188 100
 94 10.3 8.5 12.7
 80 10.9 9.2 13.8

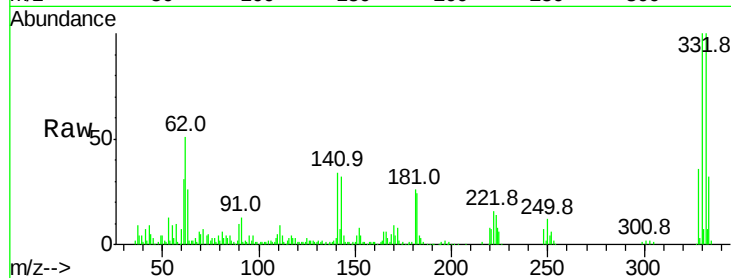




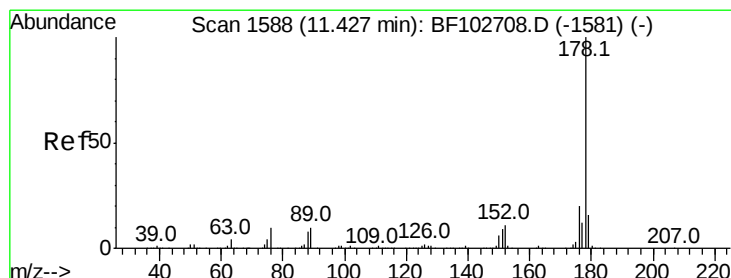
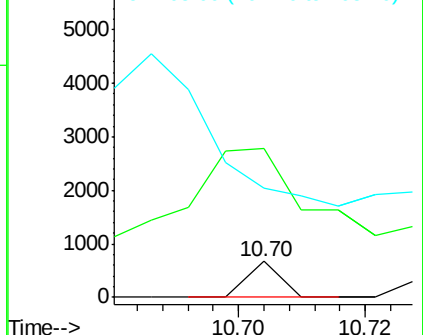
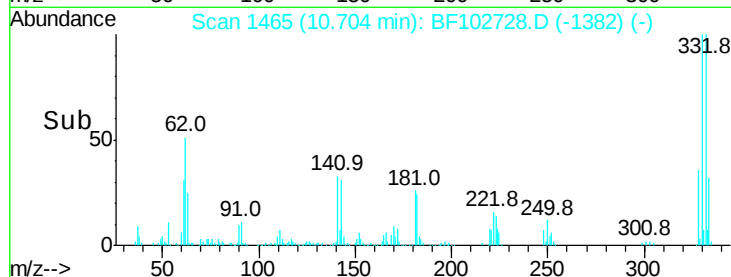
#64
4,6-Dinitro-2-methylphenol
Concen: 8.862 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.19 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Instrument :
BNA_F
ClientSampleId :

Tot Ion:198 Resp: 236
Ion Ratio Lower Upper
198 100
51 416.2 37.7 77.7#
105 304.5 36.3 76.3#

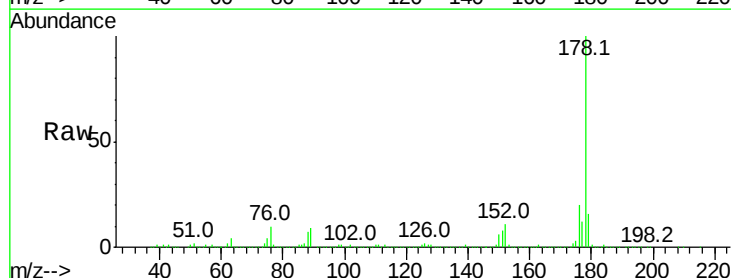


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF1
Ion 105.00 (104.70 to 105.70): E

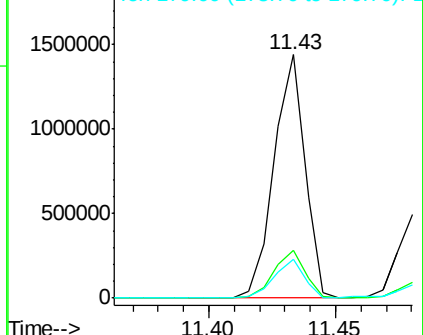
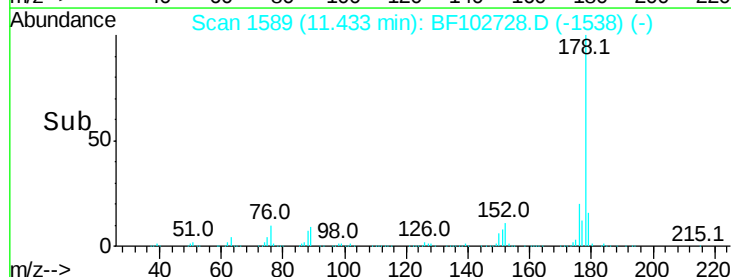


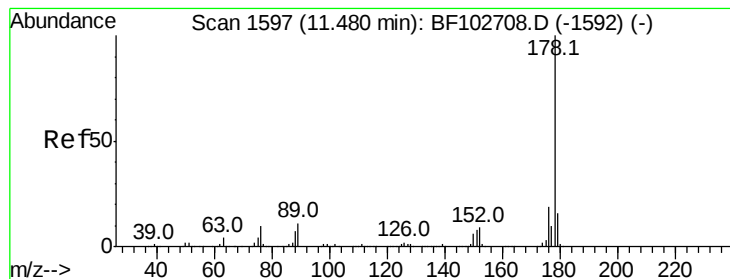
#70
Phenanthrene
Concen: 29.120 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Tgt Ion:178 Resp: 1219214
Ion Ratio Lower Upper
178 100
176 19.7 15.8 23.8
179 16.0 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: 9.259 ng

RT: 11.48 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

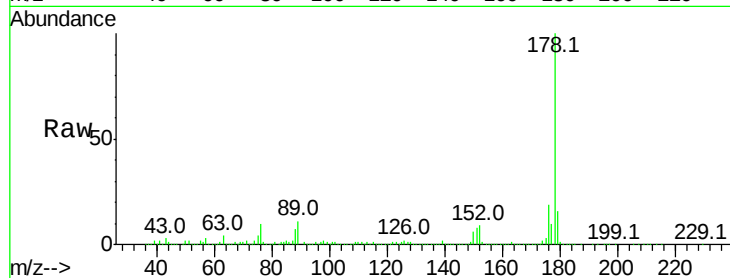
Instrument :

BNA_F

ClientSampleId :

Tot Ion:178 Resp: 394297

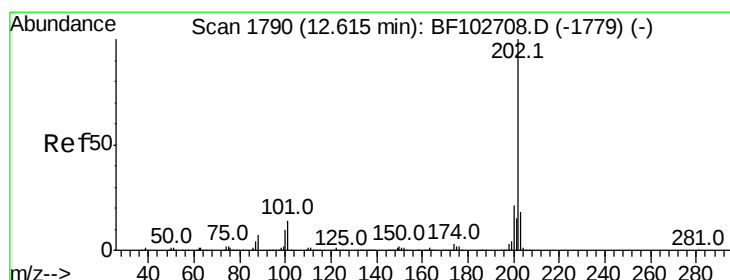
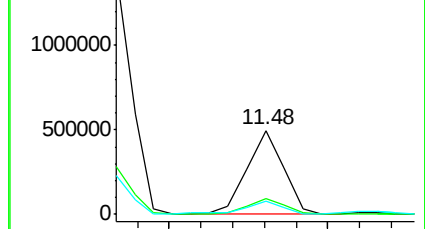
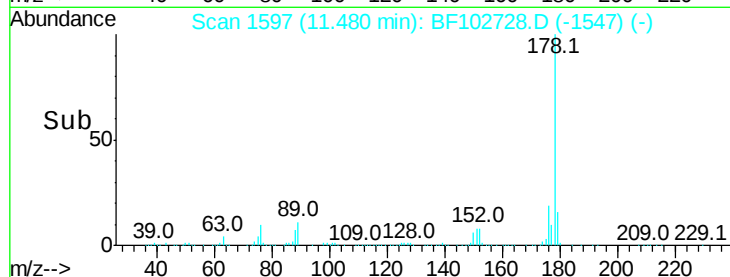
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	16.3	12.6	19.0



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



#74

Fluoranthene

Concen: 40.733 ng

RT: 12.63 min Scan# 1792

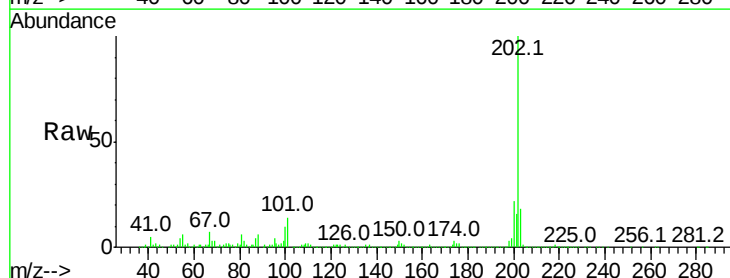
Delta R.T. 0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Tgt Ion:202 Resp: 1715852

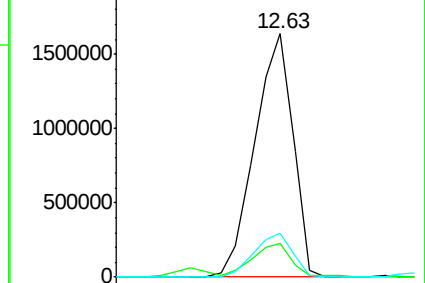
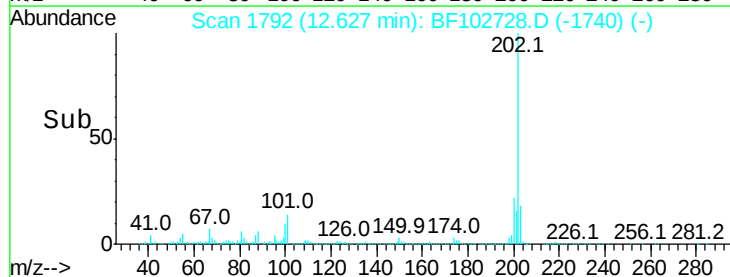
Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.1
203	17.9	0.0	38.1

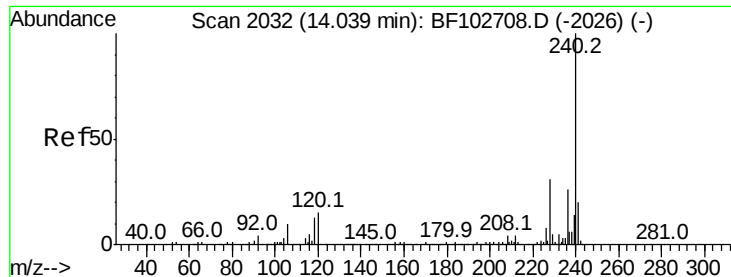


Abundance Ion 202.00 (201.70 to 202.70): E

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: 14.05 min Scan# 2034

Delta R.T. -0.00 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Instrument :

BNA_F

ClientSampleId :

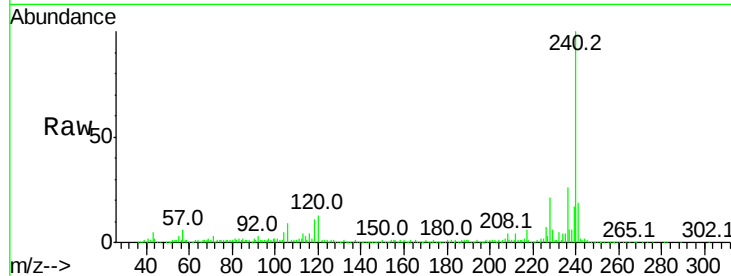
Tot Ion:240 Resp: 440227

Ion Ratio Lower Upper

240 100

120 12.8 9.5 14.3

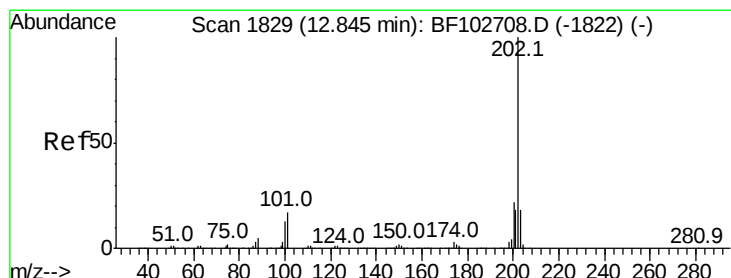
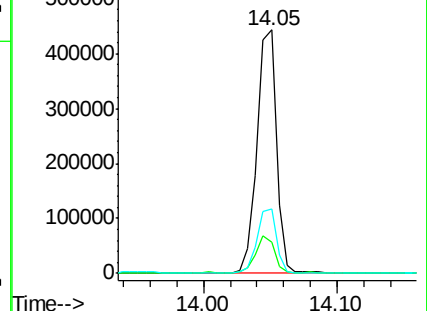
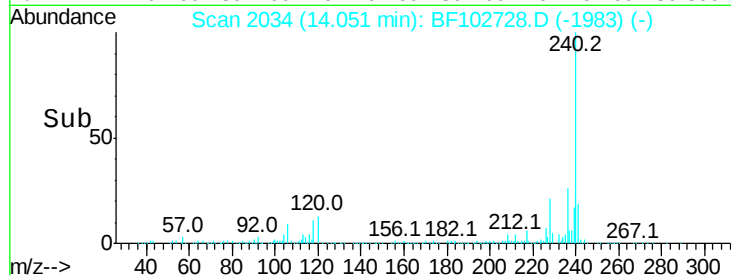
236 26.5 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 43.848 ng

RT: 12.86 min Scan# 1831

Delta R.T. 0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

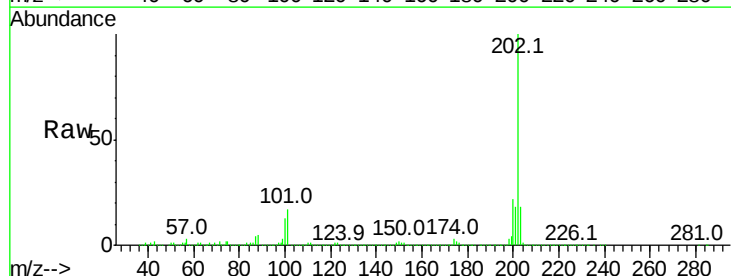
Tgt Ion:202 Resp: 1513669

Ion Ratio Lower Upper

202 100

200 21.6 17.4 26.2

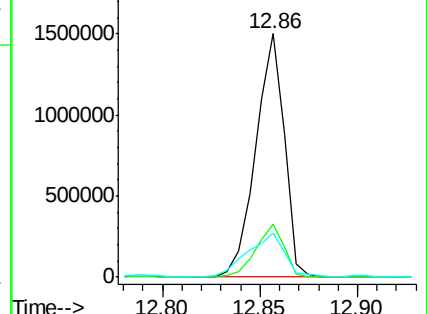
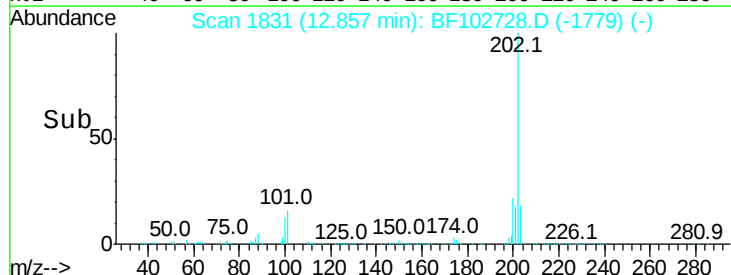
203 18.2 14.3 21.5

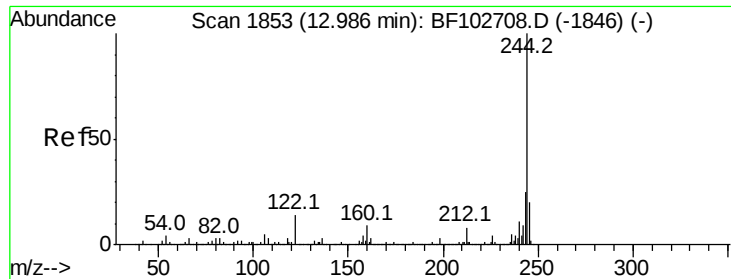


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 18.150 ng

RT: 12.99 min Scan# 1854

Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Instrument :

BNA_F

ClientSampleId :

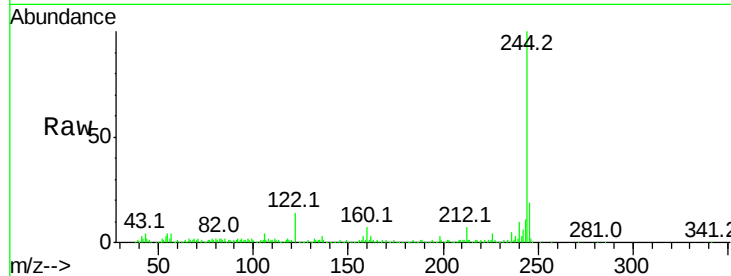
Tot Ion:244 Resp: 337461

Ion Ratio Lower Upper

244 100

212 6.9 5.4 8.0

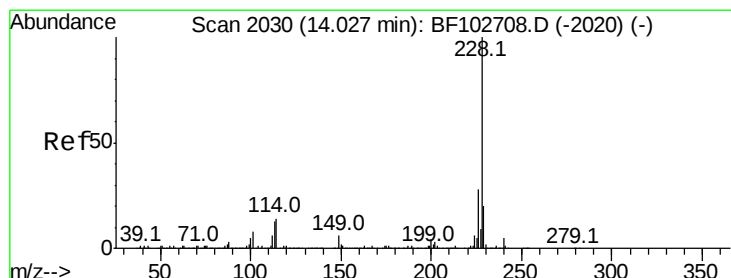
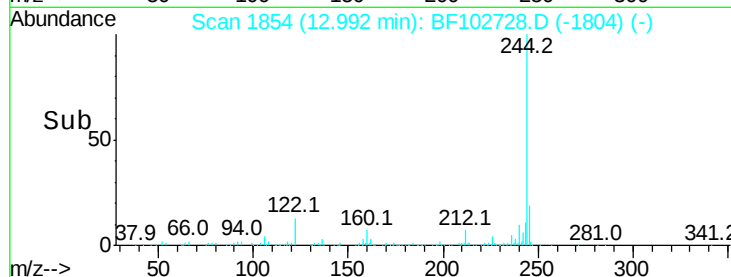
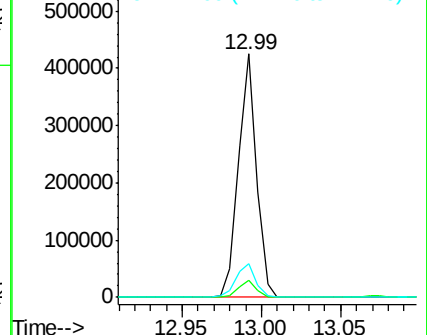
122 13.7 11.0 16.4



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: 27.216 ng

RT: 14.04 min Scan# 2032

Delta R.T. -0.00 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

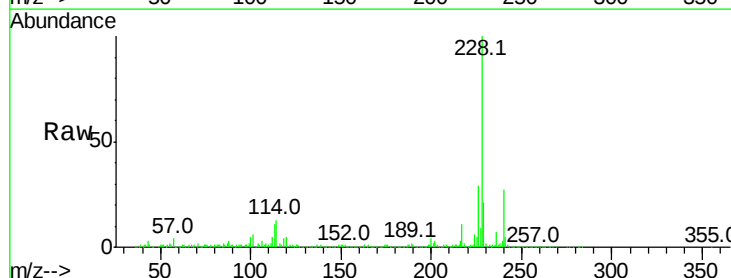
Tgt Ion:228 Resp: 753500

Ion Ratio Lower Upper

228 100

226 28.6 22.6 33.8

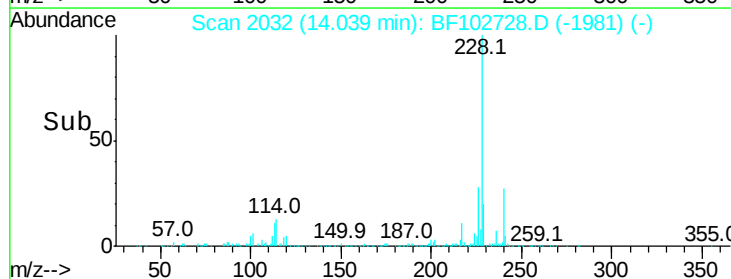
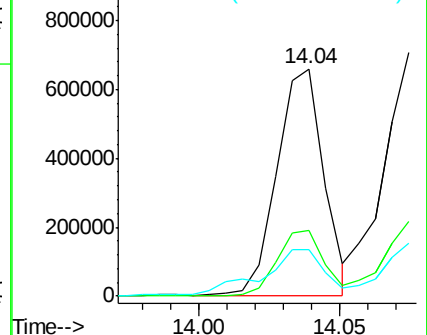
229 20.7 15.8 23.6

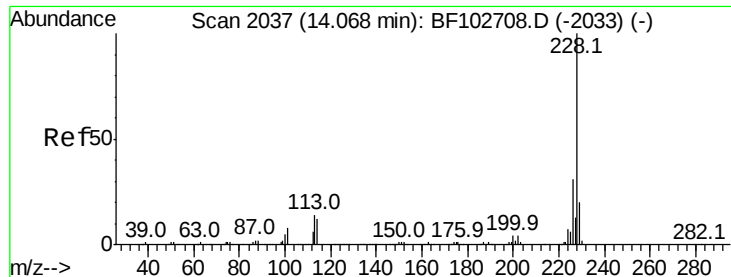


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 24.053 ng

RT: 14.07 min Scan# 2038

Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Instrument :

BNA_F

ClientSampleId :

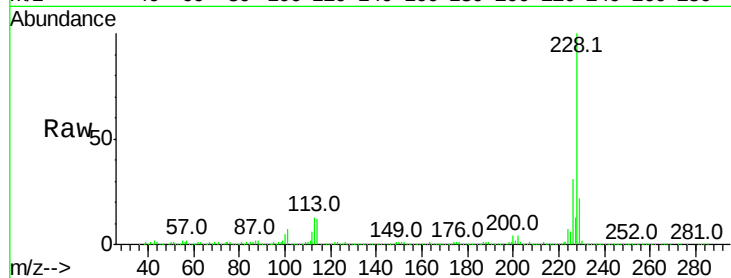
Tot Ion:228 Resp: 671308

Ion Ratio Lower Upper

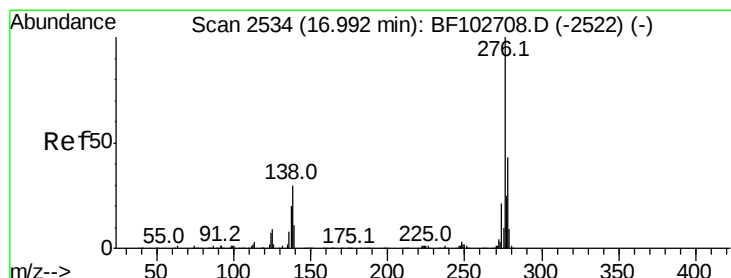
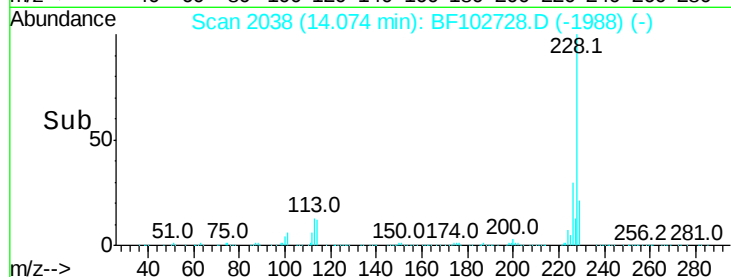
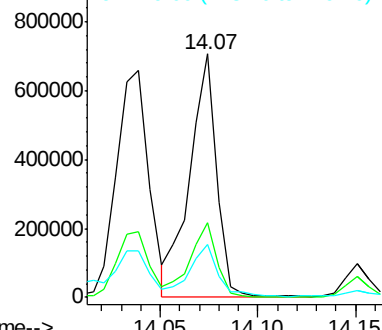
228 100

226 30.6 25.0 37.6

229 21.9 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: 14.691 ng

RT: 17.01 min Scan# 2537

Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

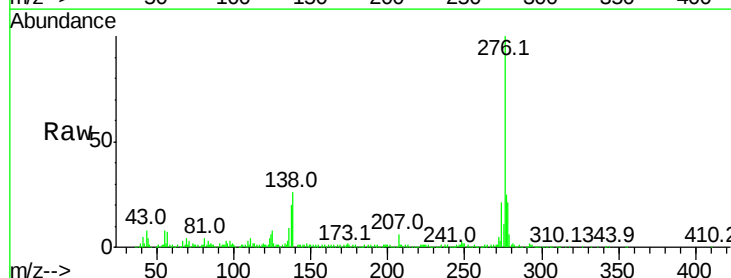
Tgt Ion:276 Resp: 340061

Ion Ratio Lower Upper

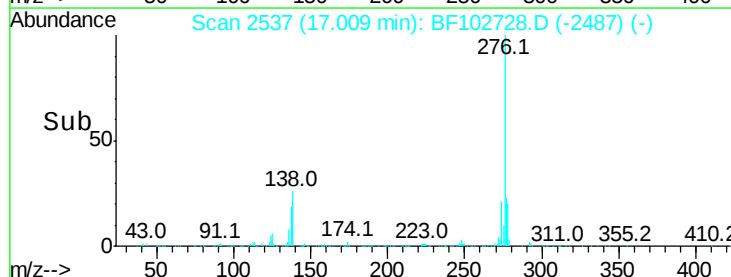
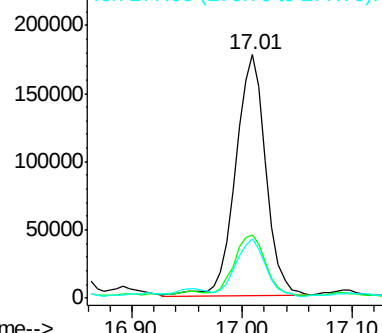
276 100

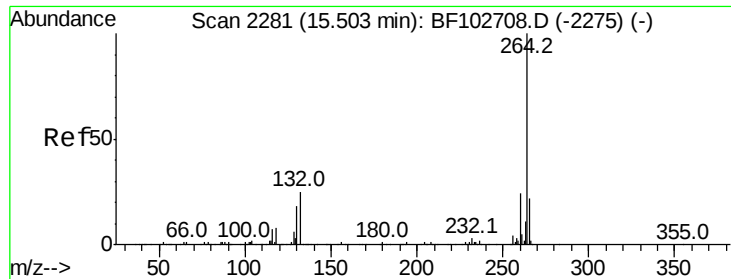
138 26.0 25.0 37.6

277 22.9 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



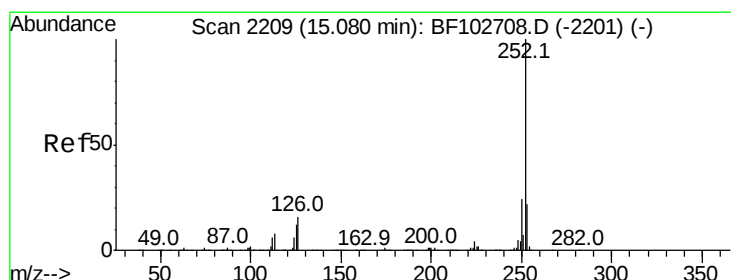
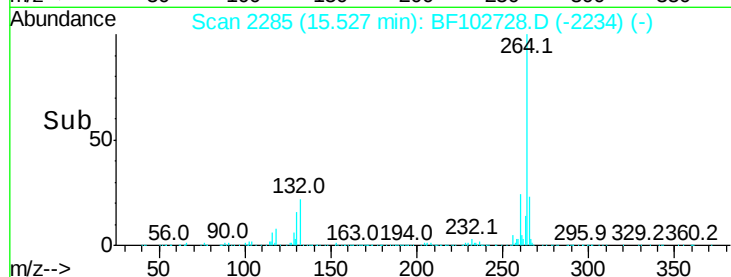
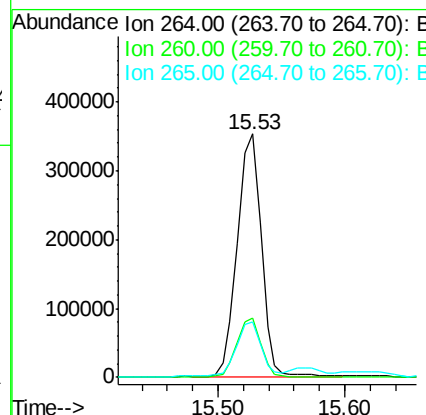
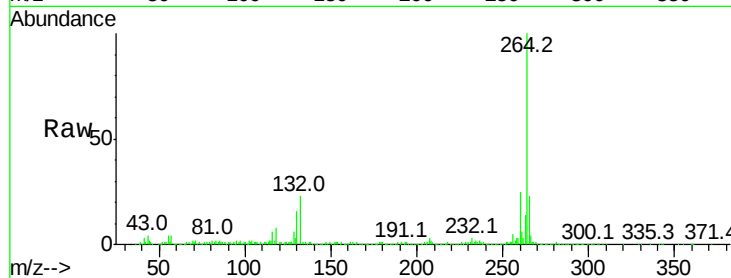


#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Instrument :
BNA_F
ClientSampleId :

Tot Ion:264 Resp: 462632

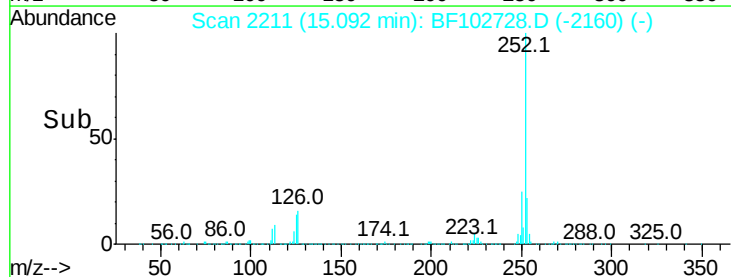
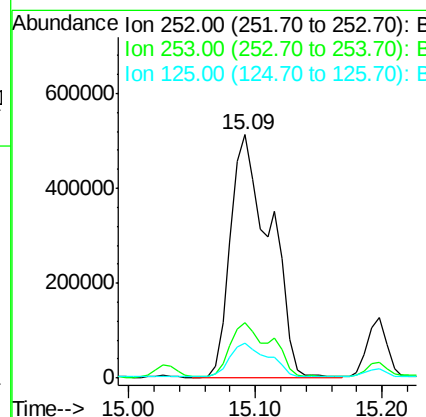
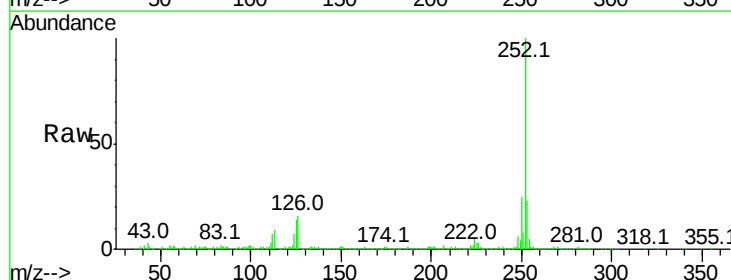
Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	22.8	17.5	26.3

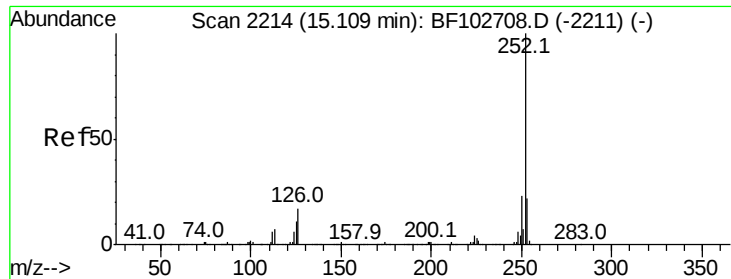


#87
Benzo(b)fluoranthene
Concen: 37.003 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Tgt Ion:252 Resp: 1109868

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.6
125	14.2	9.0	13.6

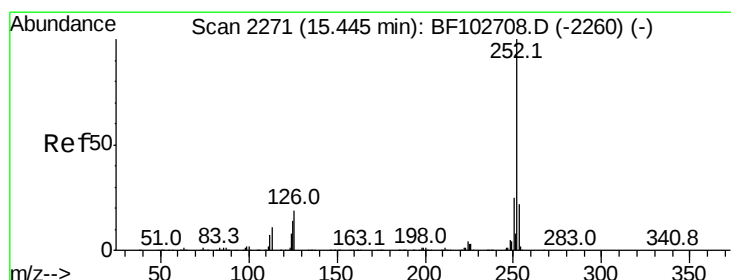
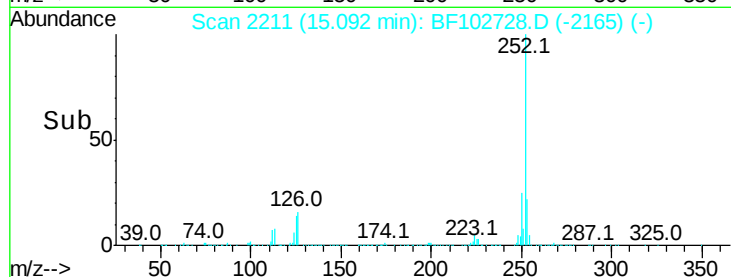
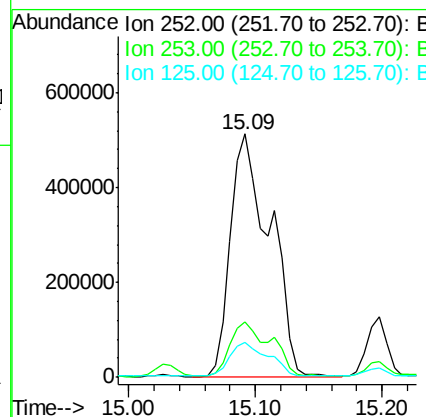
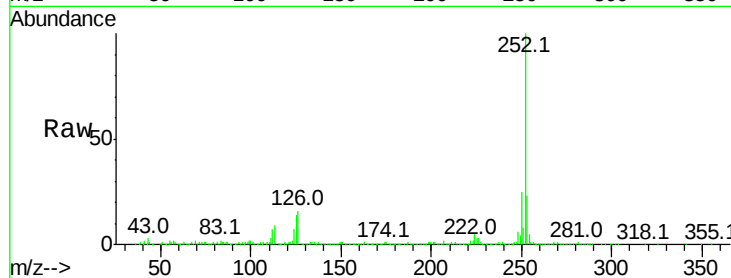




#88
Benzo(k)fluoranthene
Concen: 38.727 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.03 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

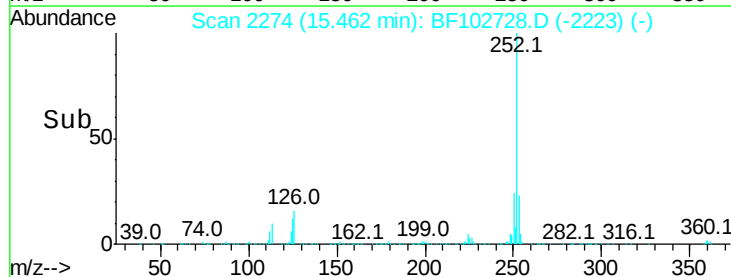
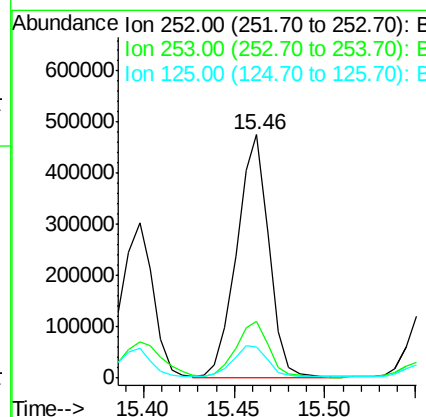
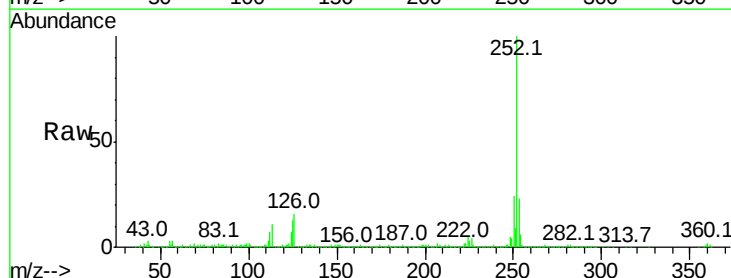
Instrument :
BNA_F
ClientSampleId :

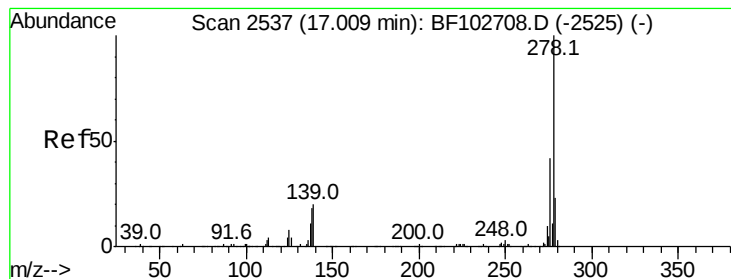
Tot Ion:252 Resp: 1109868
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 14.2 10.2 15.2



#89
Benzo(a)pyrene
Concen: 21.404 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BF102728.D
Acq: 5 Feb 2018 10:37

Tgt Ion:252 Resp: 577862
Ion Ratio Lower Upper
252 100
253 23.2 17.1 25.7
125 13.0 9.8 14.6





#90

Dibenzo(a,h)anthracene

Concen: 3.504 ng

RT: 17.19 min Scan# 2568

Delta R.T. 0.15 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

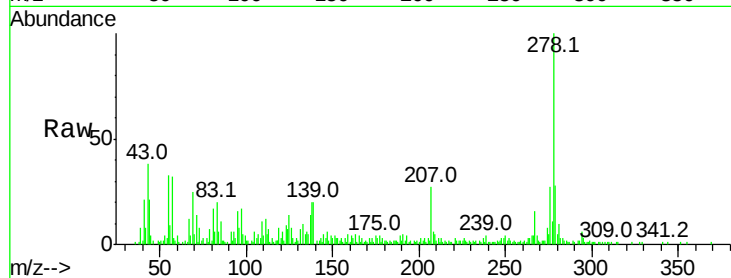
Instrument :

BNA_F

ClientSampleId :

Tot Ion:278 Resp: 76782

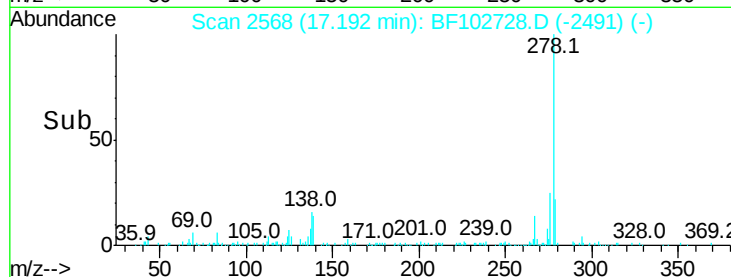
Ion	Ratio	Lower	Upper
278	100		
139	20.1	15.9	23.9
279	27.5	19.0	28.4



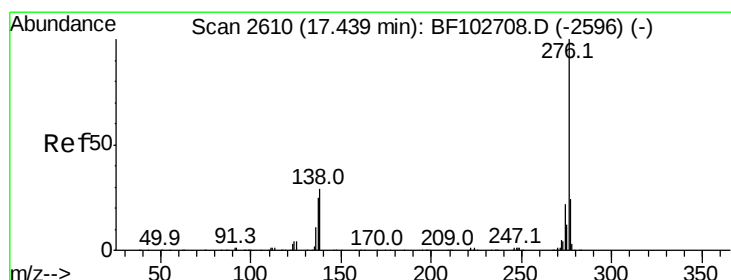
Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#91

Benzo(g,h,i)perylene

Concen: 13.264 ng

RT: 17.46 min Scan# 2614

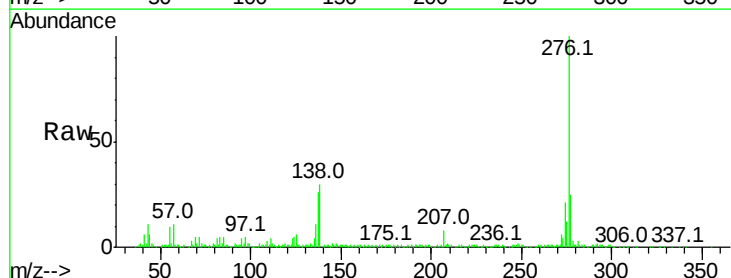
Delta R.T. -0.01 min

Lab File: BF102728.D

Acq: 5 Feb 2018 10:37

Tgt Ion:276 Resp: 284506

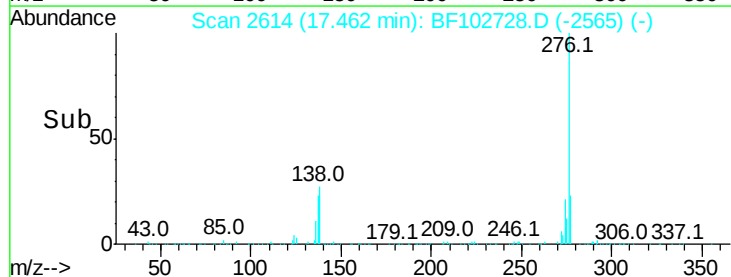
Ion	Ratio	Lower	Upper
276	100		
277	25.2	17.9	26.9
138	29.7	21.8	32.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E



Time-->