

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061218\
 Data File : BF106384.D
 Acq On : 13 Jun 2018 10:11
 Operator : JU/SJ
 Sample : JJ3322-04DL 50X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jun 13 10:45:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 11 15:00:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	112800	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	390633	20.00	ng	0.00
38) Acenaphthene-d10	10.01	164	167523	20.00	ng	0.00
63) Phenanthrene-d10	11.51	188	347305	20.00	ng	0.00
75) Chrysene-d12	14.15	240	346864	20.00	ng	0.00
86) Perylene-d12	15.69	264	256875	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.64	112	13714	2.06	ng	0.05
7) Phenol-d6	6.65	99	16708	1.98	ng	0.06
23) Nitrobenzene-d5	7.52	82	9297	1.40	ng	-0.01
41) 2,4,6-Tribromophenol	10.81	330	2472	1.53	ng	0.00
44) 2-Fluorobiphenyl	9.32	172	17523	-1.00	ng	0.00
78) Terphenyl-d14	13.08	244	26480	1.90	ng	0.00

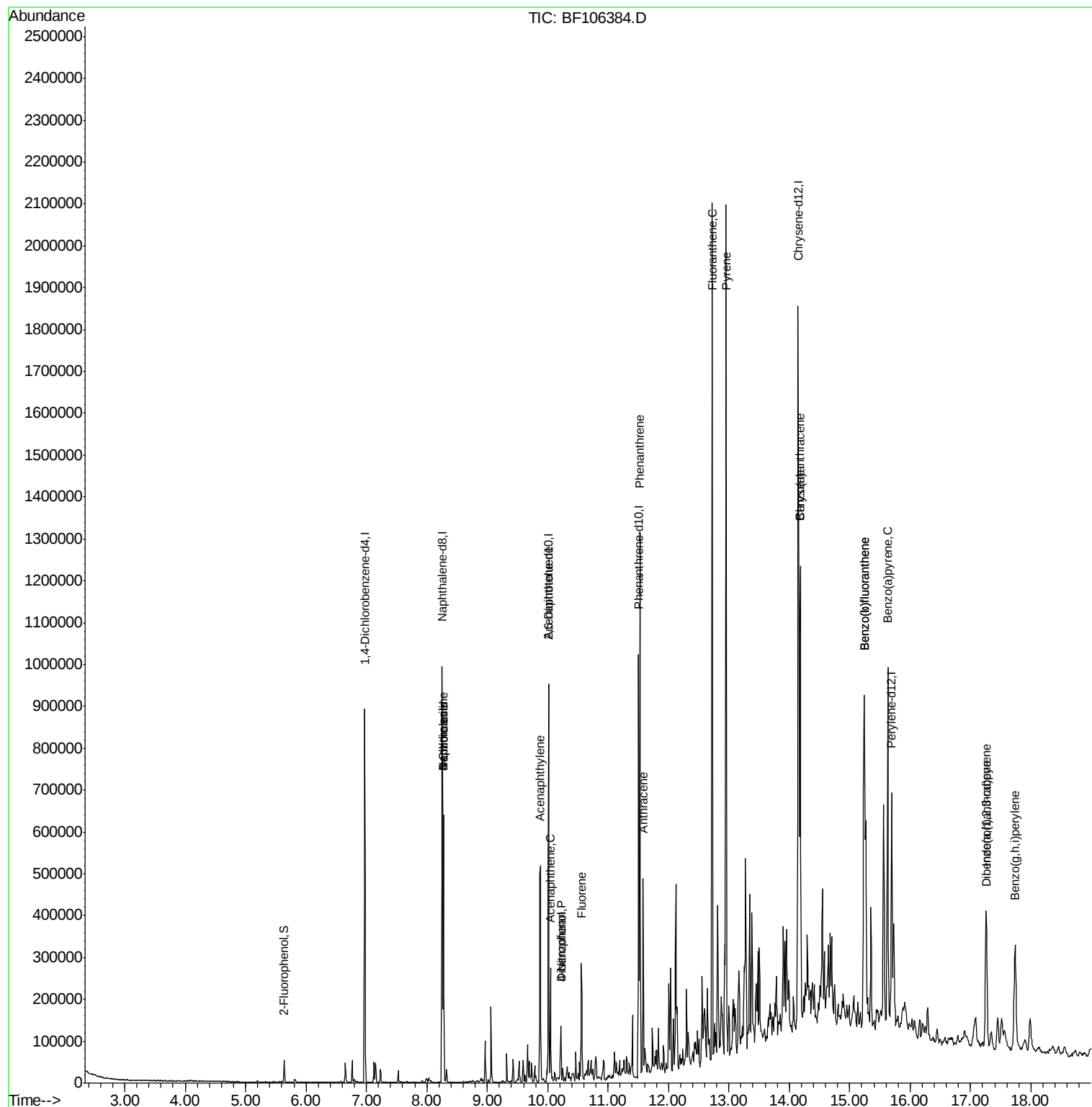
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	8.28	128	237133	13.429	ng	99
32) Benzoic acid	8.28	122	419	7.377	ng	# 1
33) 4-Chloroaniline	8.28	127	31586	4.036	ng	# 37
48) Acenaphthylene	9.88	152	221700	13.949	ng	98
50) 2,6-Dinitrotoluene	10.01	165	23647	9.672	ng	# 24
51) Acenaphthene	10.05	154	51667	5.034	ng	98
54) Dibenzofuran	10.22	168	43995	3.183	ng	98
55) 4-Nitrophenol	10.22	139	16924	7.609	ng	# 10
57) Fluorene	10.56	166	74315	6.786	ng	100
70) Phenanthrene	11.53	178	423222	24.882	ng	100
71) Anthracene	11.58	178	179673	10.544	ng	100
74) Fluoranthene	12.72	202	756700	41.717	ng	97
77) Pylene	12.95	202	818902	37.710	ng	99
80) Benzo(a)anthracene	14.18	228	438959	21.266	ng	95
82) Chrysene	14.18	228	438959	23.292	ng	98
85) Indeno(1,2,3-cd)pyrene	17.26	276	220620	14.668	ng	# 89
87) Benzo(b)fluoranthene	15.24	252	707383	45.556	ng	97
88) Benzo(k)fluoranthene	15.24	252	707383	45.999	ng	98
89) Benzo(a)pyrene	15.63	252	401586	28.753	ng	95
90) Dibenz(a,h)anthracene	17.27	278	56137	4.821	ng	93
91) Benzo(g,h,i)perylene	17.74	276	224431	19.833	ng	94

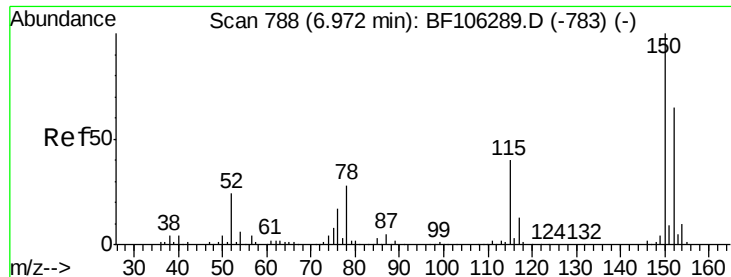
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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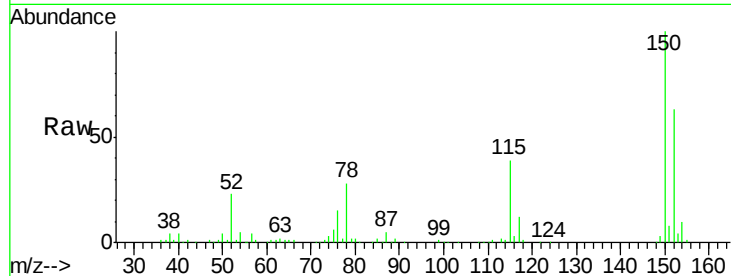


#1

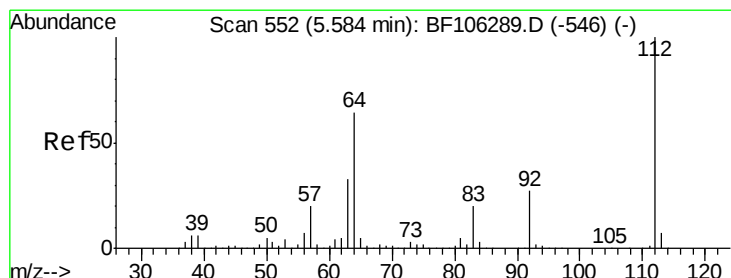
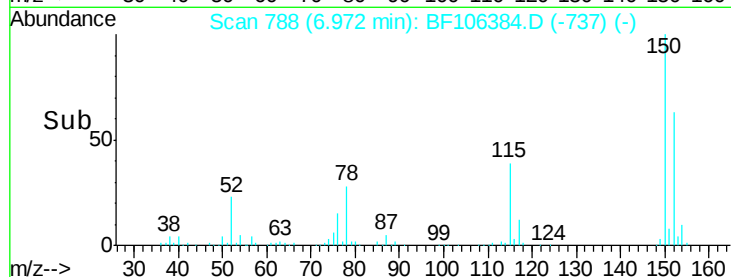
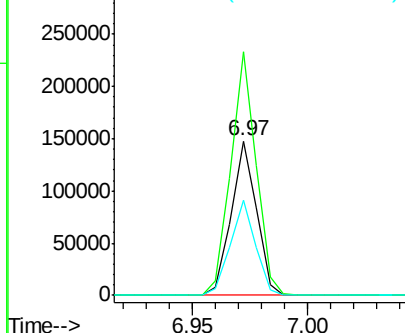
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 788
Delta R.T. 0.00 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 112800
Ion Ratio Lower Upper
152 100
150 157.8 124.6 186.8
115 61.5 50.1 75.1



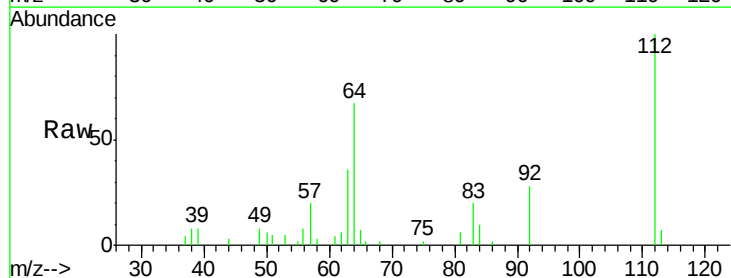
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



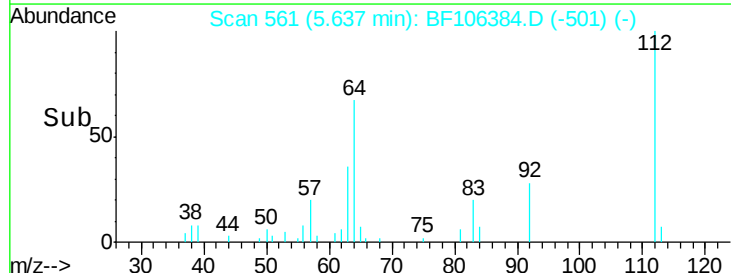
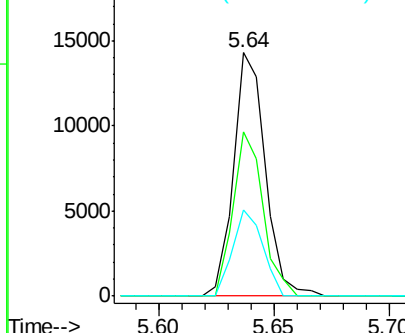
#5

2-Fluorophenol
Concen: 2.058 ng
RT: 5.64 min Scan# 561
Delta R.T. 0.05 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

Tgt Ion:112 Resp: 13714
Ion Ratio Lower Upper
112 100
64 67.2 47.9 71.9
63 35.6 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: 1.984 ng

RT: 6.65 min Scan# 733

Delta R.T. 0.06 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

Instrument :

BNA_F

ClientSampleId :

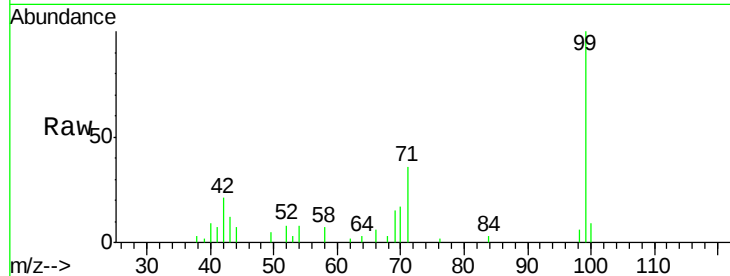
Tot Ion: 99 Resp: 16708

Ion Ratio Lower Upper

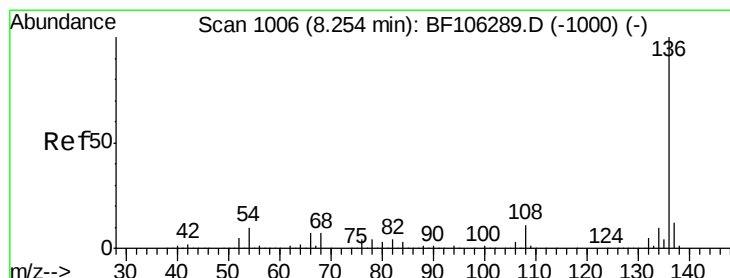
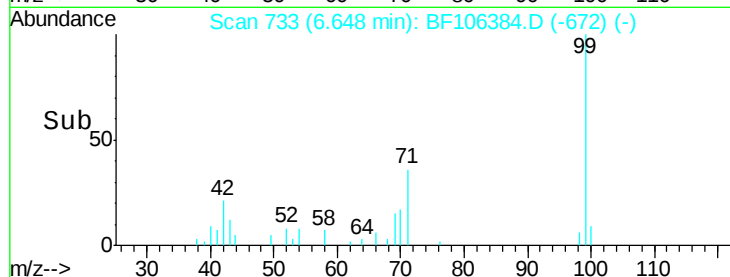
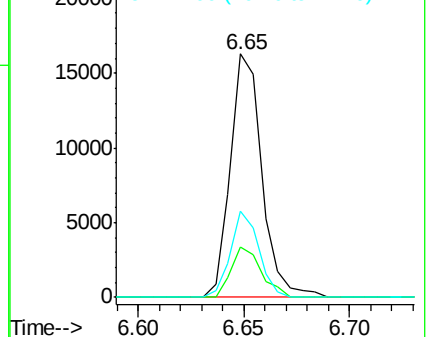
99 100

42 20.8 14.5 21.7

71 35.6 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: 8.25 min Scan# 1006

Delta R.T. 0.00 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

Tgt Ion: 136 Resp: 390633

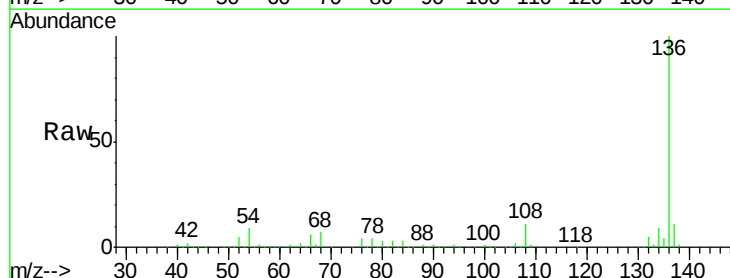
Ion Ratio Lower Upper

136 100

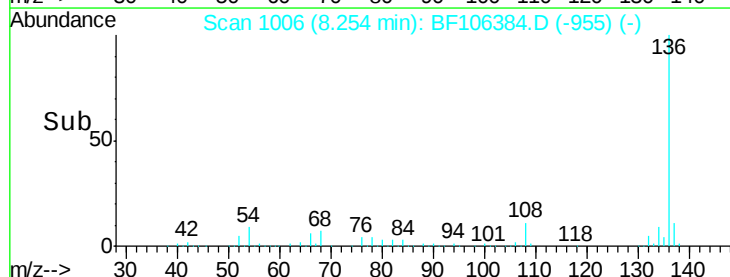
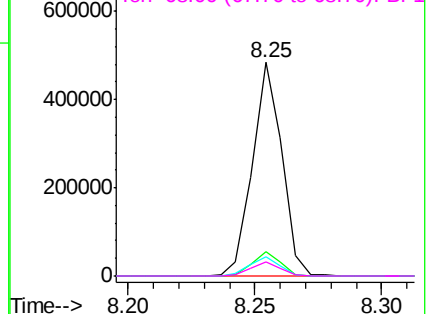
137 11.2 8.9 13.3

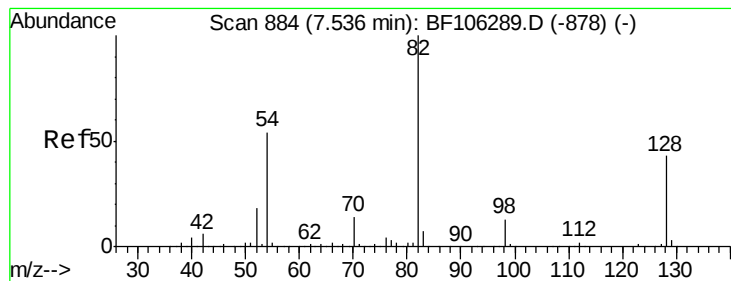
54 8.9 6.6 9.8

68 6.7 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: 1.400 ng

RT: 7.52 min Scan# 882

Delta R.T. -0.01 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

Instrument :

BNA_F

ClientSampleId :

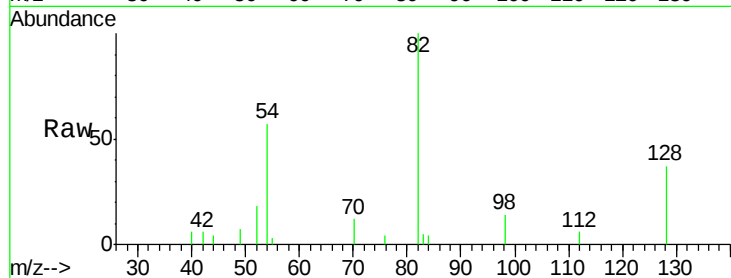
Tot Ion: 82 Resp: 9297

Ion Ratio Lower Upper

82 100

128 36.8 36.1 54.1

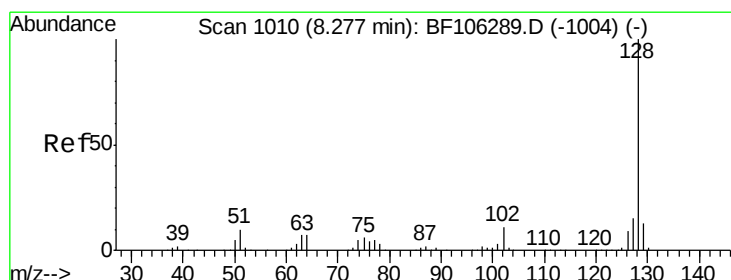
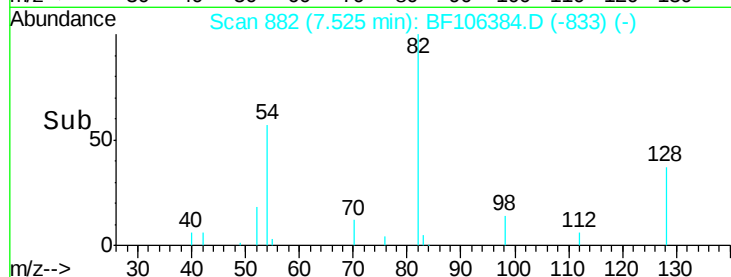
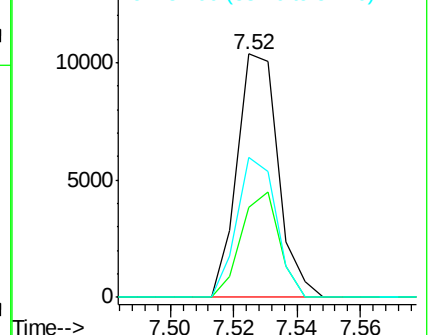
54 57.3 41.4 62.2



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): BF1

Ion 54.00 (53.70 to 54.70): BF1



#31

Naphthalene

Concen: 13.429 ng

RT: 8.28 min Scan# 1010

Delta R.T. 0.00 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

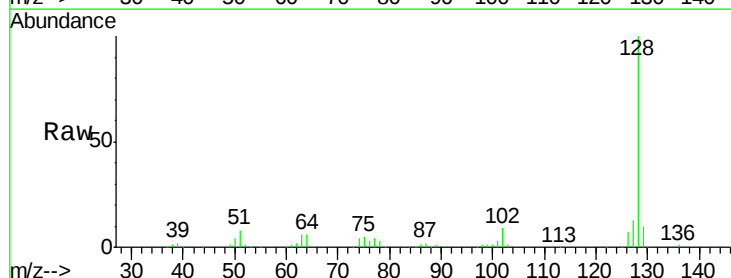
Tgt Ion: 128 Resp: 237133

Ion Ratio Lower Upper

128 100

129 10.3 8.8 13.2

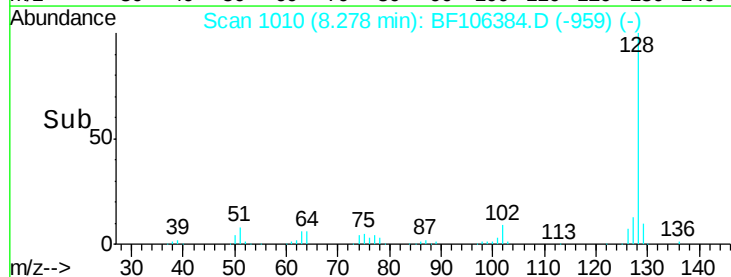
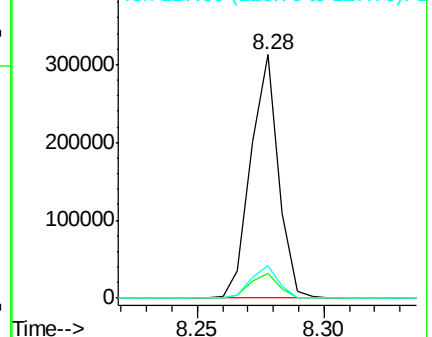
127 13.2 10.9 16.3

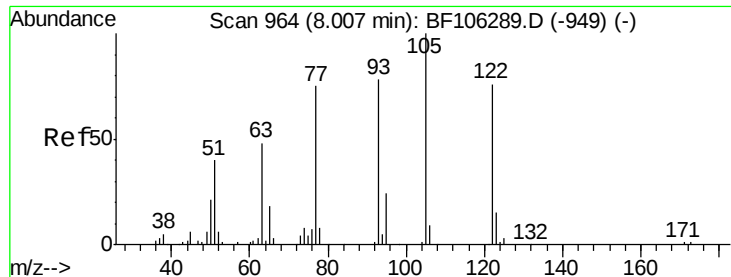


Abundance Ion 128.00 (127.70 to 128.70): BF1

Ion 129.00 (128.70 to 129.70): BF1

Ion 127.00 (126.70 to 127.70): BF1

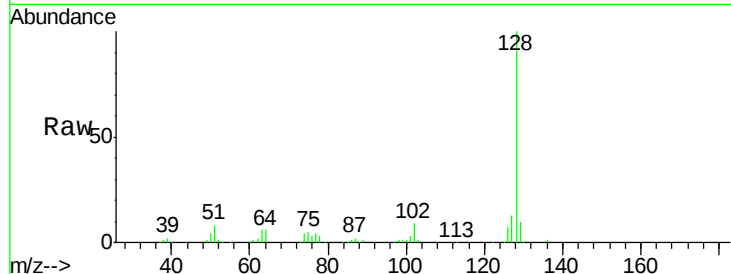




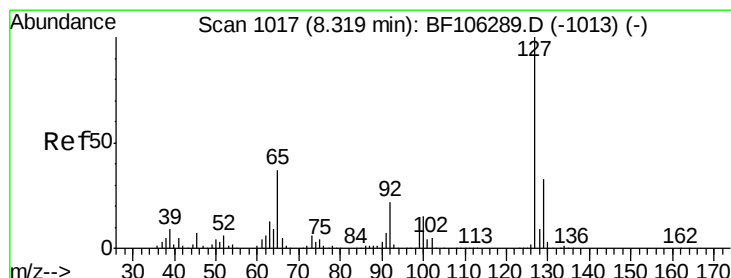
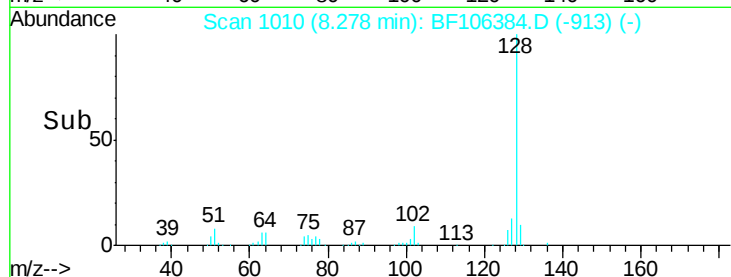
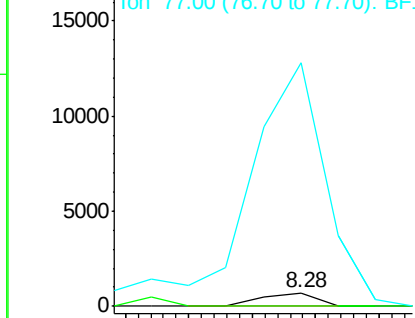
#32
Benzoic acid
Concen: 7.377 ng
RT: 8.28 min Scan# 1010
Delta R.T. 0.27 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tot Ion:122 Resp: 419
Ion Ratio Lower Upper
122 100
105 0.0 101.1 141.1#
77 1803.2 70.7 110.7#

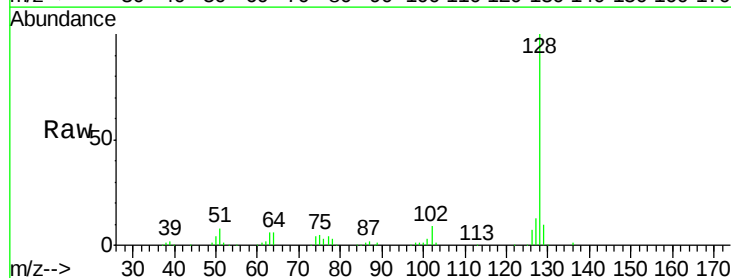


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF1

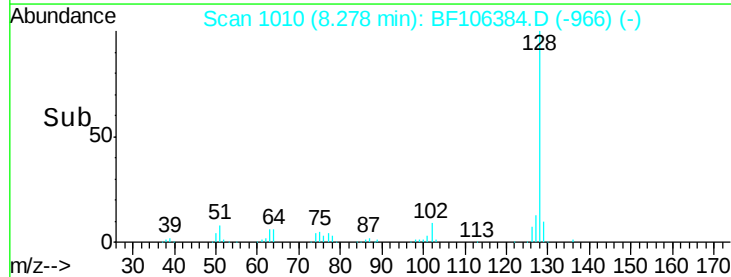
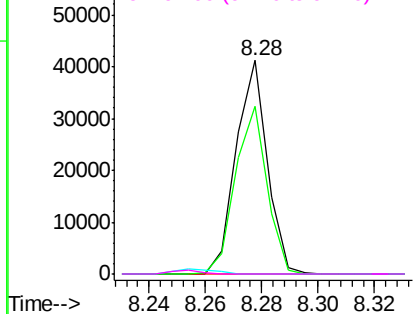


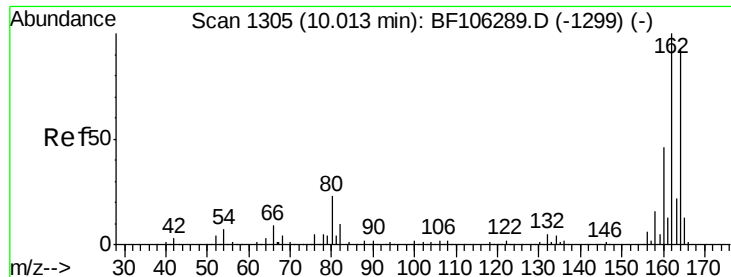
#33
4-Chloroaniline
Concen: 4.036 ng
RT: 8.28 min Scan# 1010
Delta R.T. -0.04 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

Tgt Ion:127 Resp: 31586
Ion Ratio Lower Upper
127 100
129 78.4 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





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.01 min Scan# 1305

Delta R.T. 0.00 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

Instrument :

BNA_F

ClientSampled :

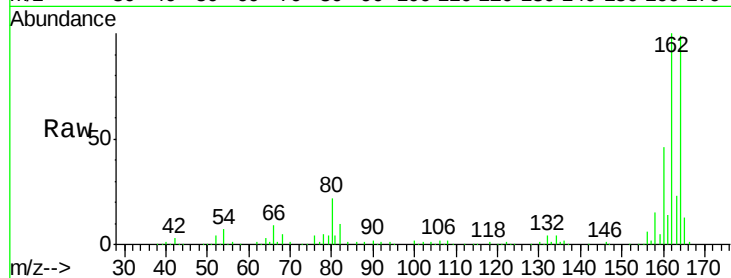
Tot Ion:164 Resp: 167523

Ion Ratio Lower Upper

164 100

162 101.3 86.1 129.1

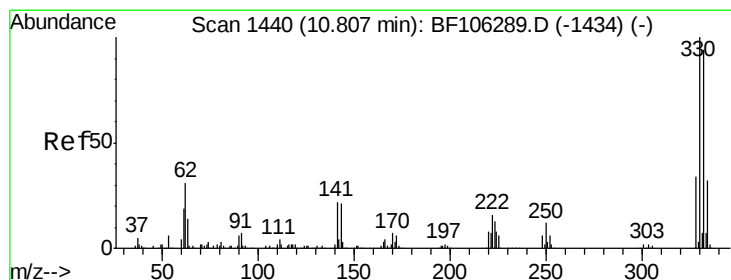
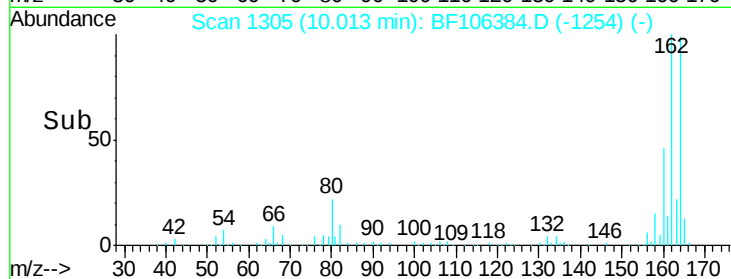
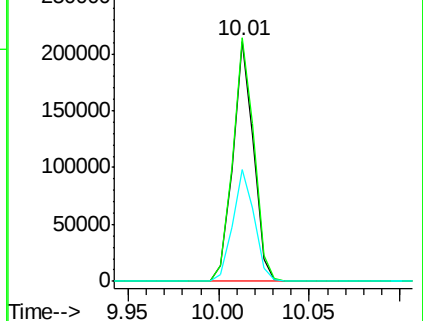
160 46.7 38.3 57.5



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: 1.534 ng

RT: 10.81 min Scan# 1440

Delta R.T. 0.00 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

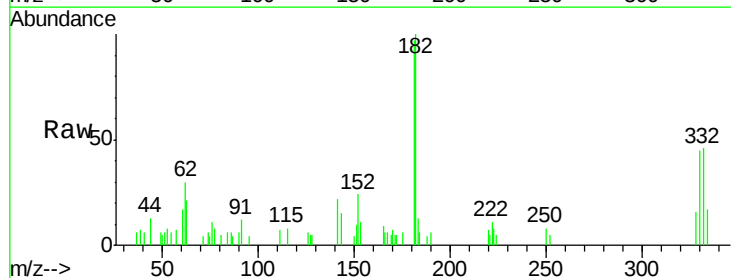
Tgt Ion:330 Resp: 2472

Ion Ratio Lower Upper

330 100

332 114.9 77.0 115.6

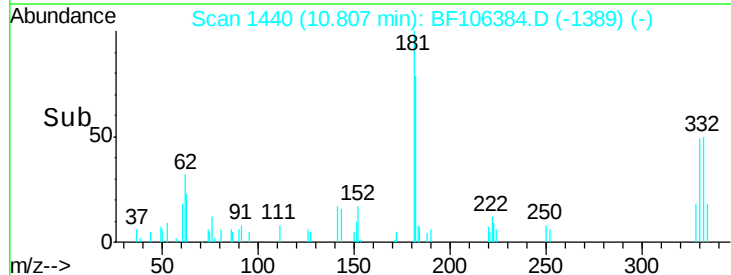
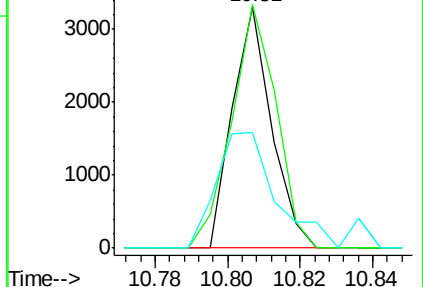
141 73.9 29.9 44.9#

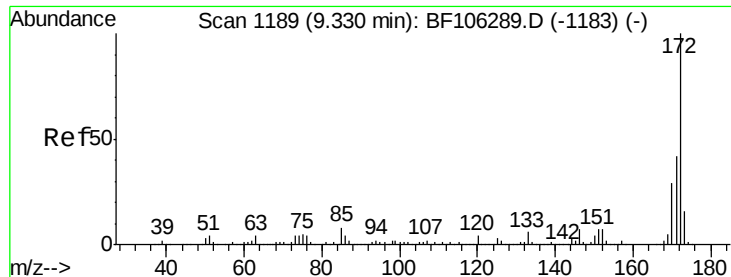


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

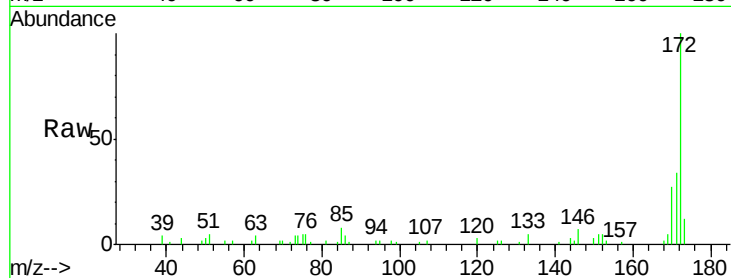




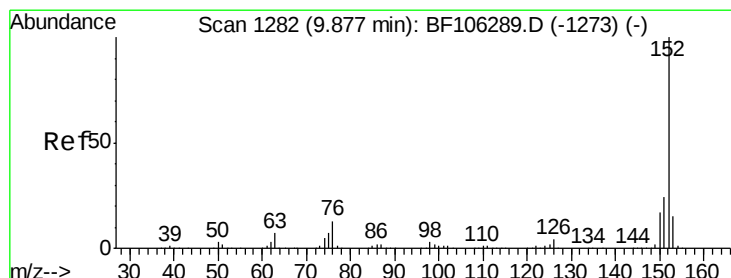
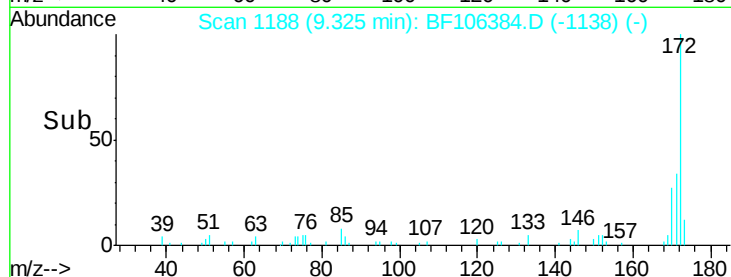
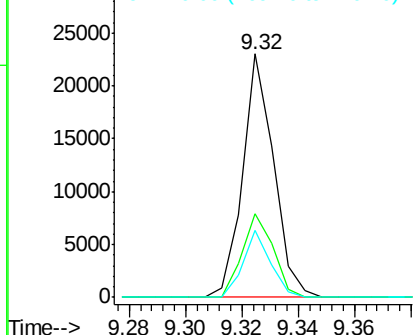
#44
 2-Fluorobiphenyl
 Concen: -1.000 ng
 RT: 9.32 min Scan# 1188
 Delta R.T. -0.01 min
 Lab File: BF106384.D
 Acq: 13 Jun 2018 10:11

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 17523
 Ion Ratio Lower Upper
 172 100
 171 34.3 29.7 44.5
 170 27.4 19.6 29.4

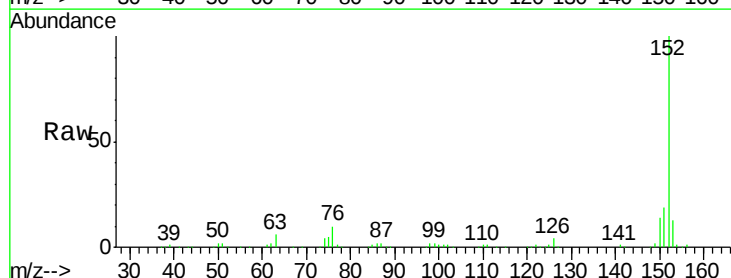


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

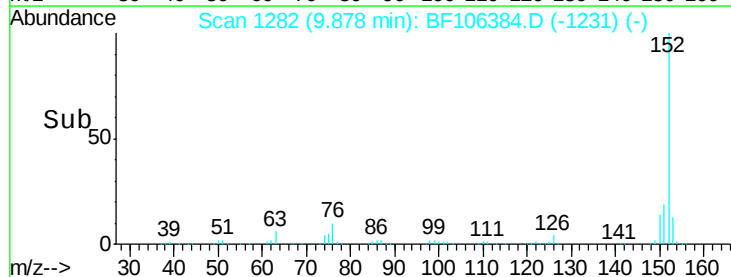
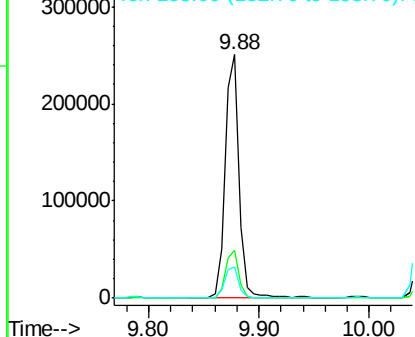


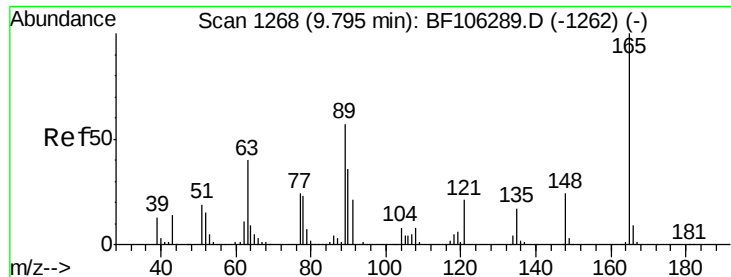
#48
 Acenaphthylene
 Concen: 13.949 ng
 RT: 9.88 min Scan# 1282
 Delta R.T. 0.00 min
 Lab File: BF106384.D
 Acq: 13 Jun 2018 10:11

Tgt Ion:152 Resp: 221700
 Ion Ratio Lower Upper
 152 100
 151 19.4 16.3 24.5
 153 12.8 10.7 16.1



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

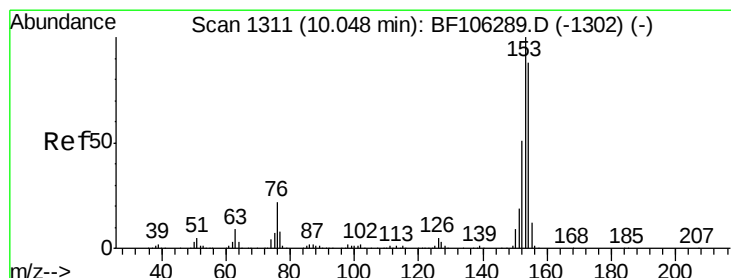
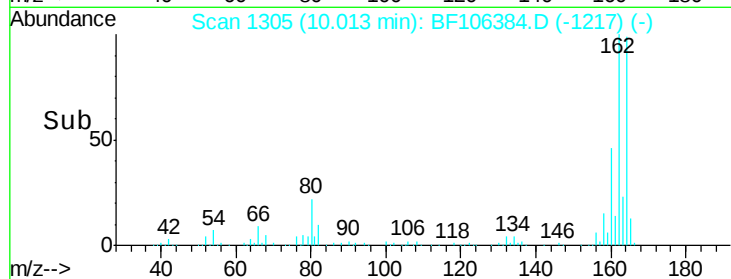
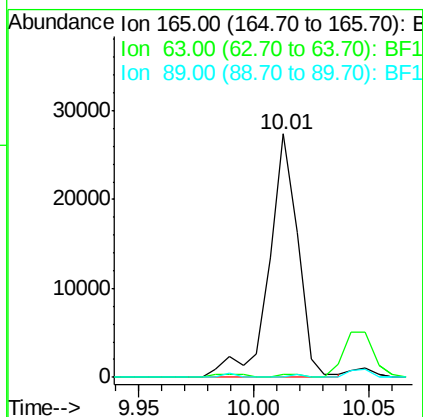
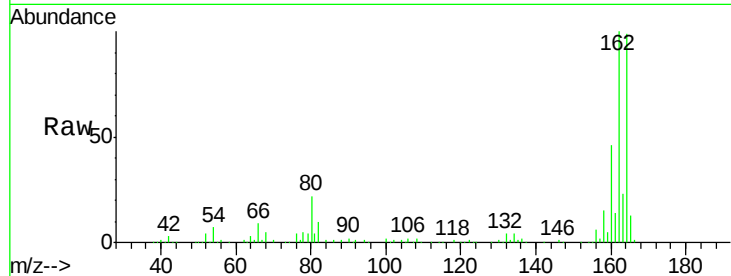




#50
 2,6-Dinitrotoluene
 Concen: 9.672 ng
 RT: 10.01 min Scan# 1305
 Delta R.T. 0.22 min
 Lab File: BF106384.D
 Acq: 13 Jun 2018 10:11

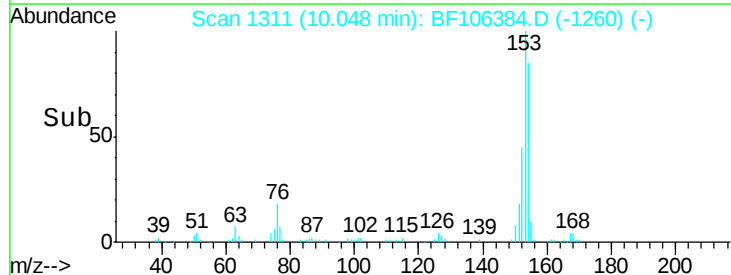
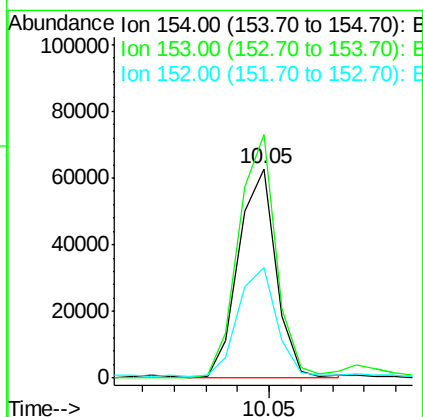
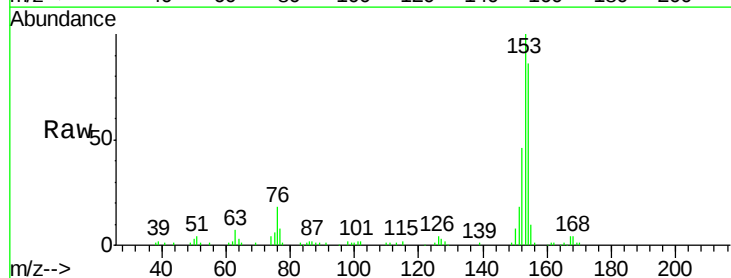
Instrument :
 BNA_F
 ClientSampleId :

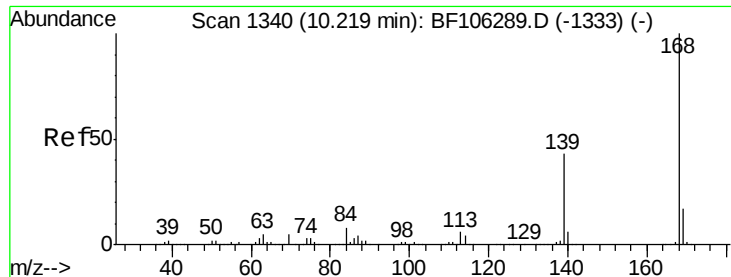
Tot Ion	Ratio	Lower	Upper
165	100		
63	1.2	44.7	67.1#
89	0.0	44.0	66.0#



#51
 Acenaphthene
 Concen: 5.034 ng
 RT: 10.05 min Scan# 1311
 Delta R.T. 0.00 min
 Lab File: BF106384.D
 Acq: 13 Jun 2018 10:11

Tgt Ion	Ratio	Lower	Upper
154	100		
153	116.3	91.2	136.8
152	53.0	43.8	65.8

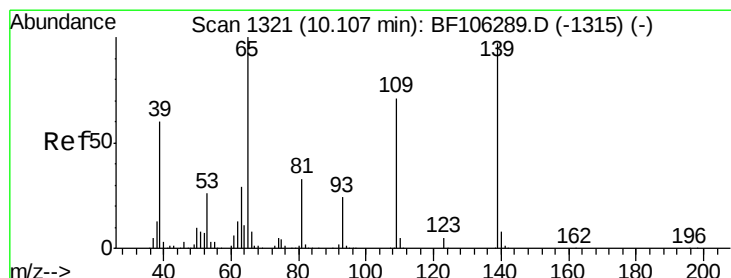
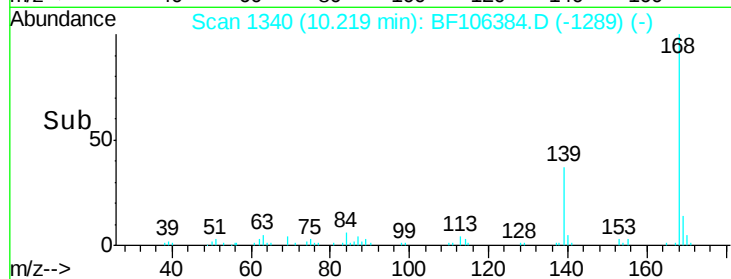
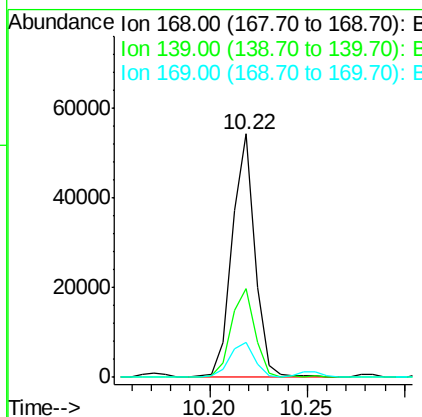
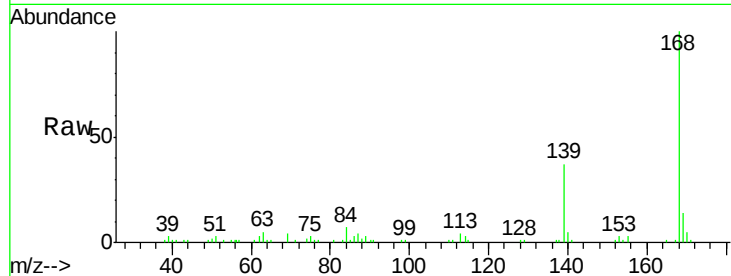




#54
Dibenzenofuran
Concen: 3.183 ng
RT: 10.22 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

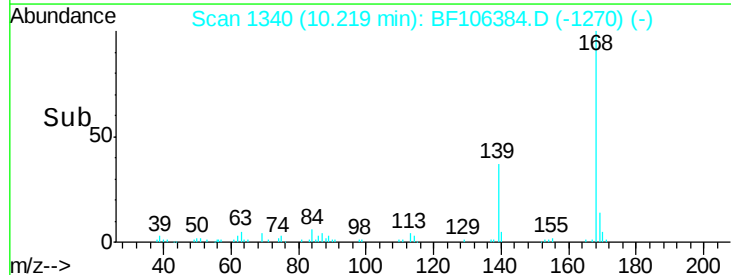
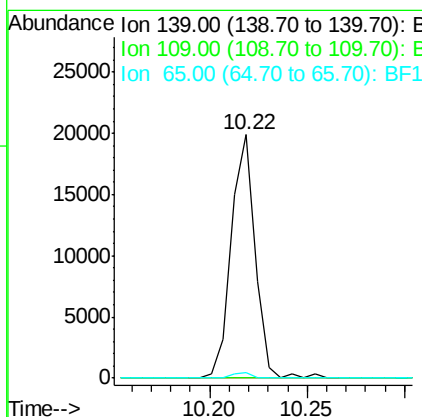
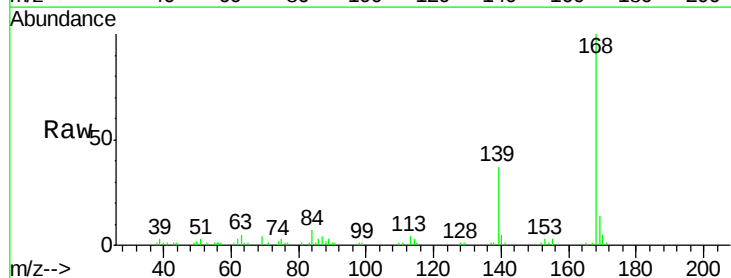
Instrument :
BNA_F
ClientSampleId :

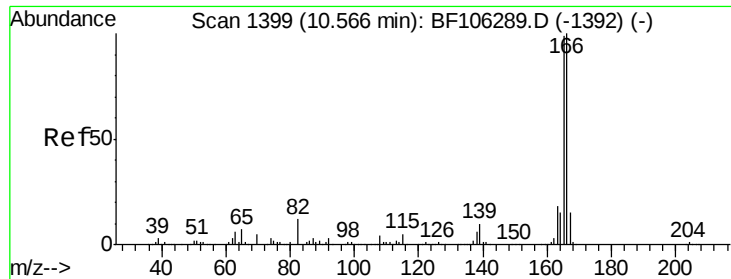
Tot Ion:168 Resp: 43995
Ion Ratio Lower Upper
168 100
139 36.6 30.1 45.1
169 14.4 10.9 16.3



#55
4-Nitrophenol
Concen: 7.609 ng
RT: 10.22 min Scan# 1340
Delta R.T. 0.11 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

Tgt Ion:139 Resp: 16924
Ion Ratio Lower Upper
139 100
109 0.0 48.4 88.4#
65 2.3 72.6 112.6#

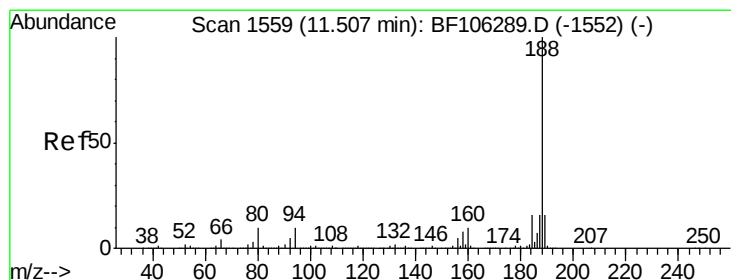
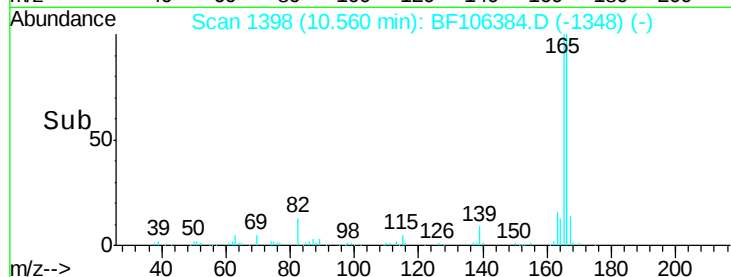
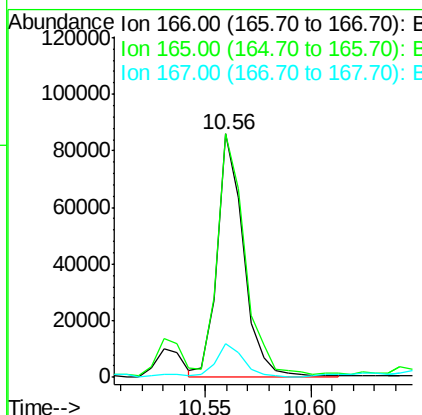
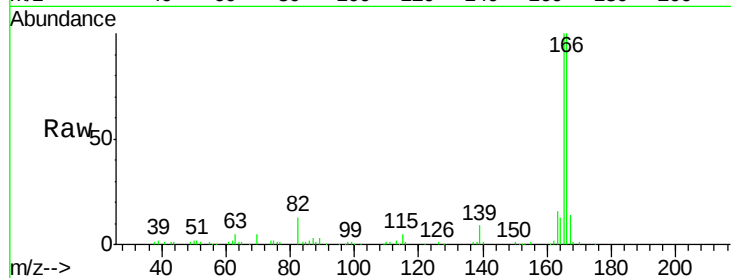




#57
 Fluorene
 Concen: 6.786 ng
 RT: 10.56 min Scan# 1398
 Delta R.T. -0.01 min
 Lab File: BF106384.D
 Acq: 13 Jun 2018 10:11

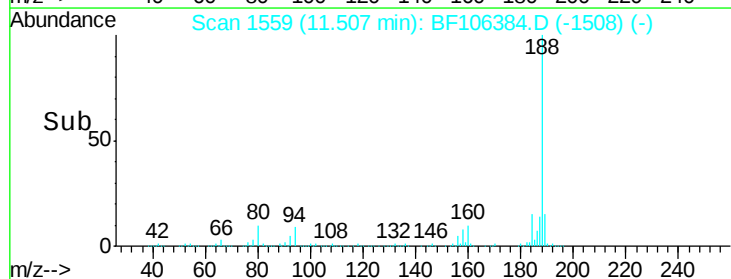
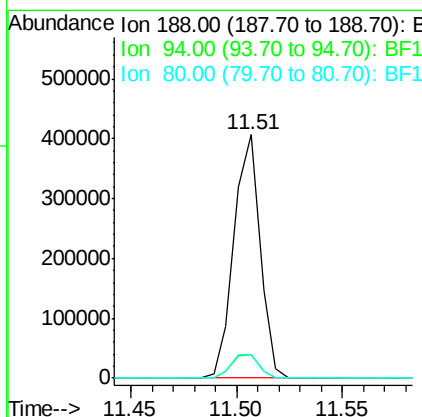
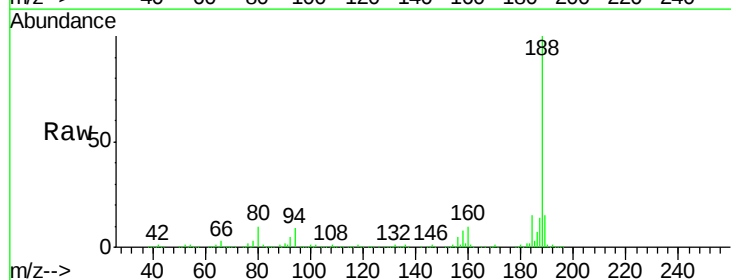
Instrument :
 BNA_F
 ClientSampled :

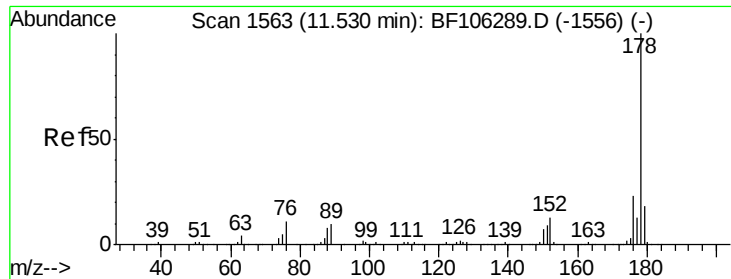
Tot Ion:166 Resp: 74315
 Ion Ratio Lower Upper
 166 100
 165 100.1 79.8 119.8
 167 13.9 10.6 16.0



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.51 min Scan# 1559
 Delta R.T. 0.00 min
 Lab File: BF106384.D
 Acq: 13 Jun 2018 10:11

Tgt Ion:188 Resp: 347305
 Ion Ratio Lower Upper
 188 100
 94 9.5 8.5 12.7
 80 9.9 9.2 13.8





#70

Phenanthrene

Concen: 24.882 ng

RT: 11.53 min Scan# 1563

Delta R.T. 0.00 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

Instrument :

BNA_F

ClientSampleId :

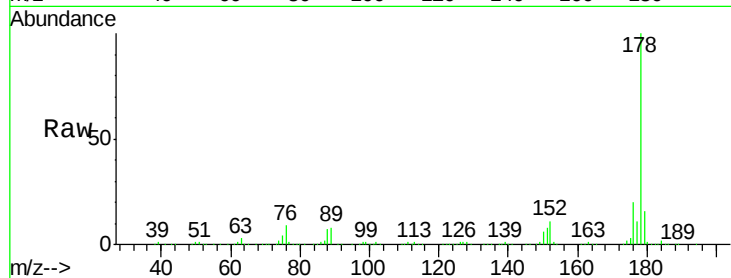
Tot Ion:178 Resp: 423222

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	16.0	13.0	19.6

178 100

176 19.7 15.8 23.8

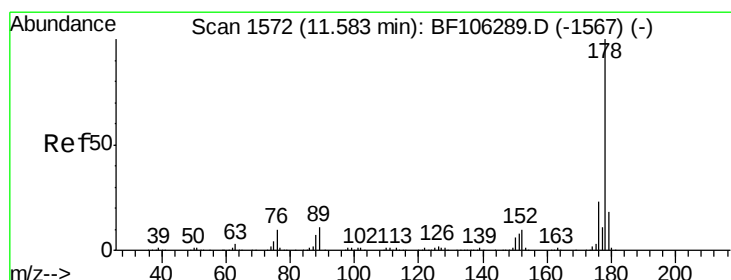
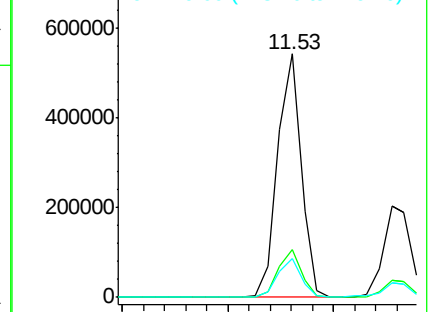
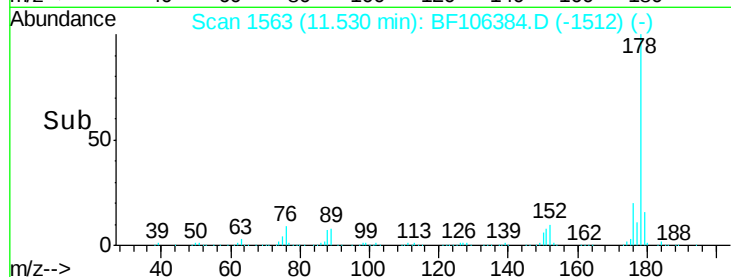
179 16.0 13.0 19.6



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: 10.544 ng

RT: 11.58 min Scan# 1571

Delta R.T. -0.01 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

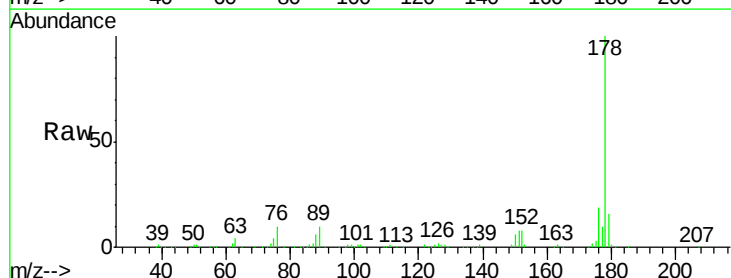
Tgt Ion:178 Resp: 179673

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.8	12.6	19.0

178 100

176 19.2 15.4 23.2

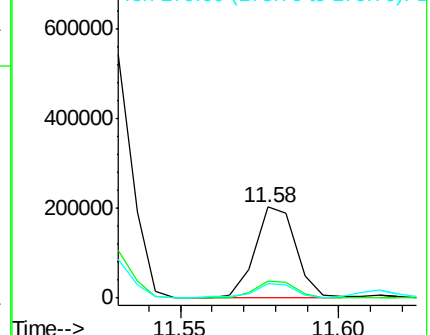
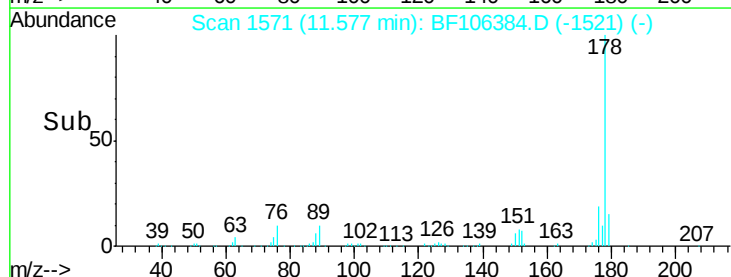
179 15.8 12.6 19.0

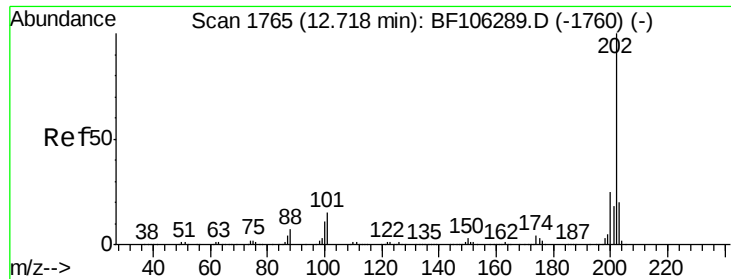


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 41.717 ng

RT: 12.72 min Scan# 1766

Delta R.T. 0.01 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

Instrument :

BNA_F

ClientSampleId :

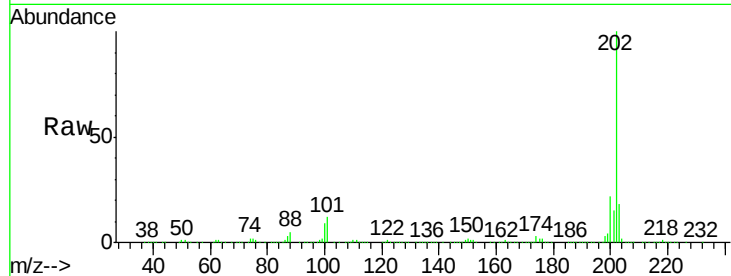
Tot Ion:202 Resp: 756700

Ion Ratio Lower Upper

202 100

101 11.7 0.0 34.1

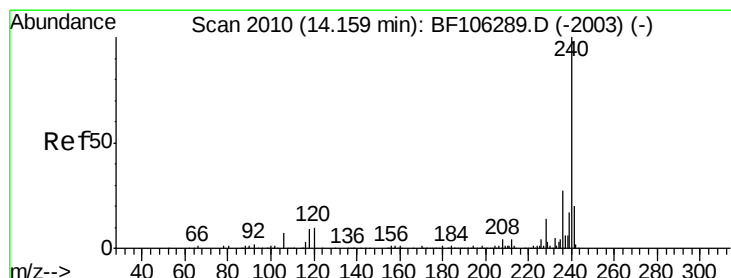
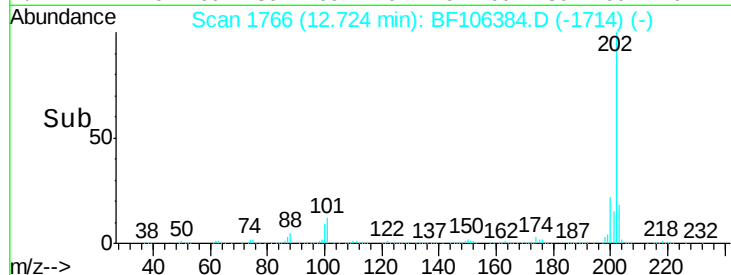
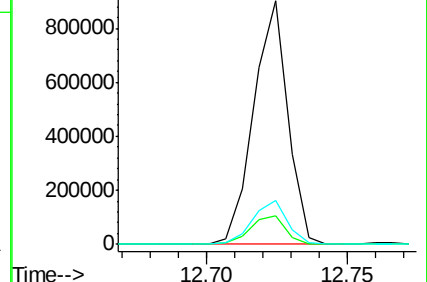
203 17.8 0.0 38.1



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: 14.15 min Scan# 2009

Delta R.T. -0.01 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

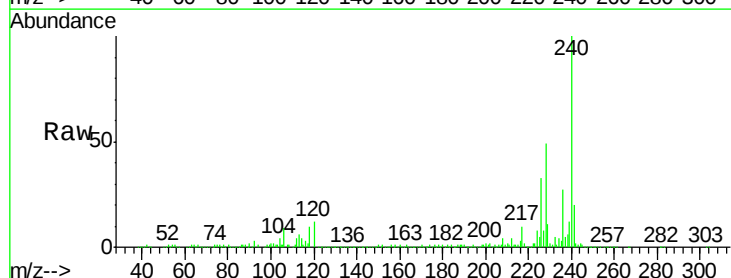
Tgt Ion:240 Resp: 346864

Ion Ratio Lower Upper

240 100

120 11.9 9.5 14.3

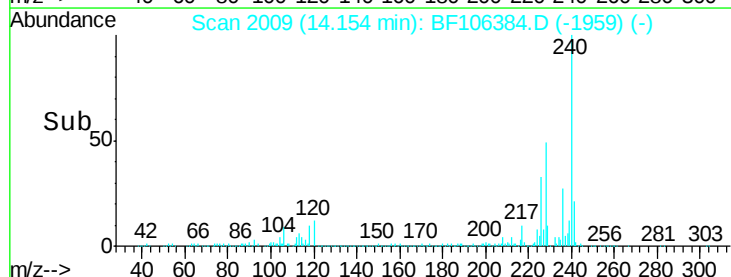
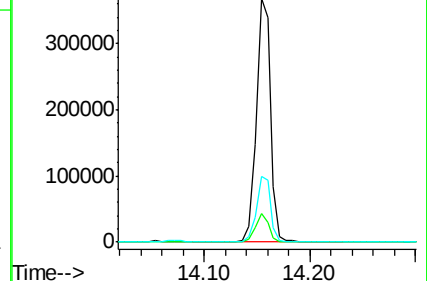
236 26.8 20.7 31.1

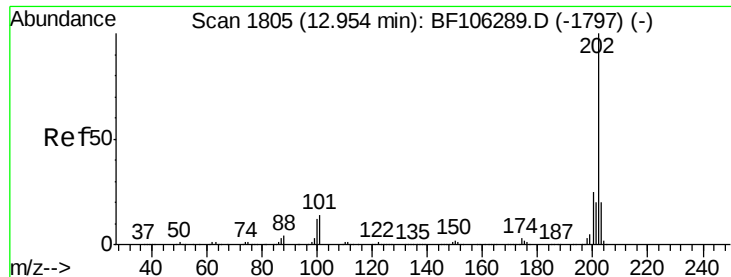


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 37.710 ng

RT: 12.95 min Scan# 1805

Delta R.T. 0.00 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

Instrument :

BNA_F

ClientSampled :

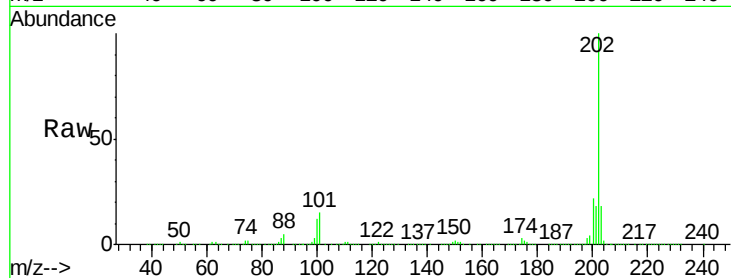
Tot Ion:202 Resp: 818902

Ion Ratio Lower Upper

202 100

200 21.9 17.4 26.2

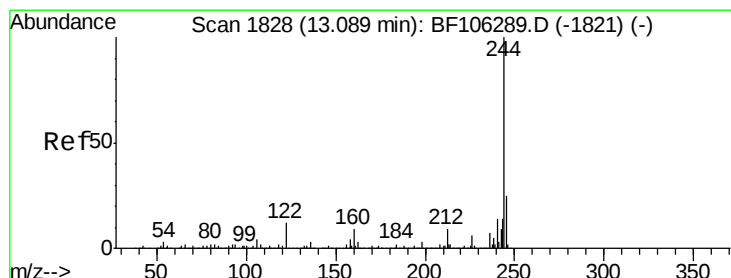
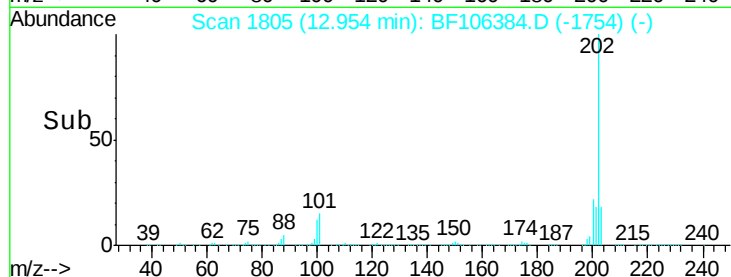
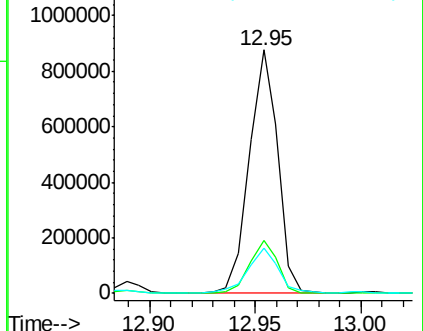
203 18.4 14.3 21.5



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: 1.896 ng

RT: 13.08 min Scan# 1827

Delta R.T. -0.01 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

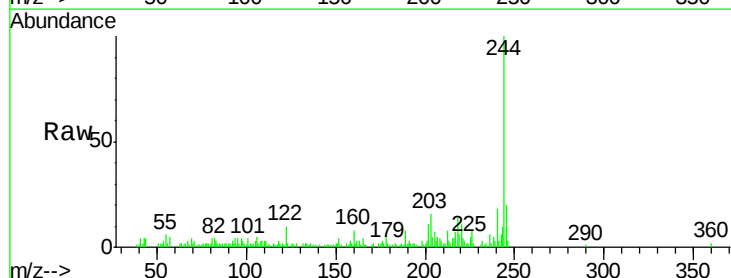
Tgt Ion:244 Resp: 26480

Ion Ratio Lower Upper

244 100

212 7.8 5.4 8.0

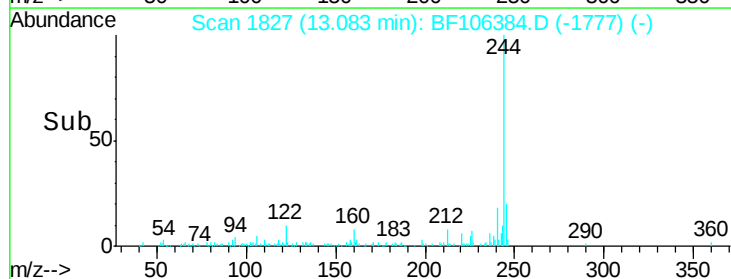
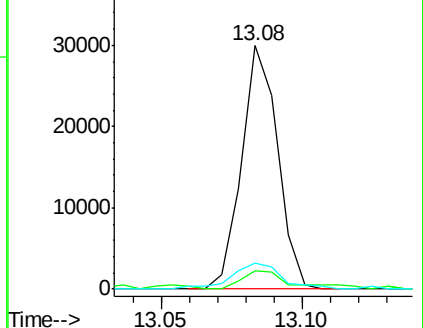
122 10.5 11.0 16.4#

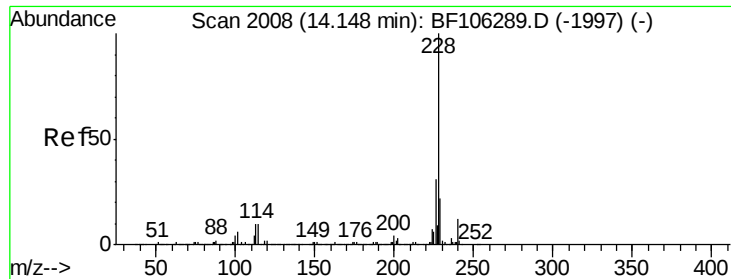


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

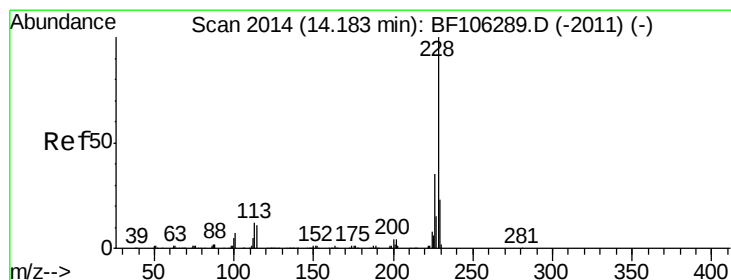
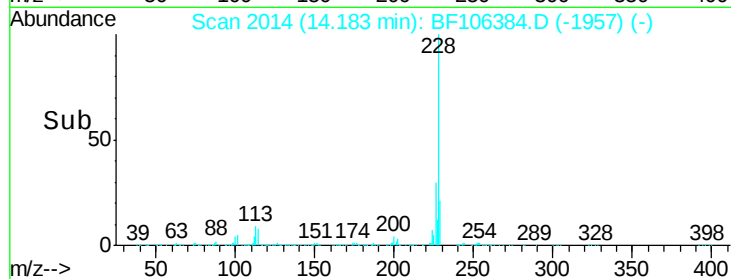
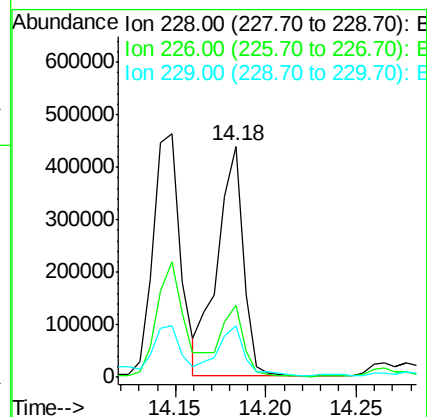
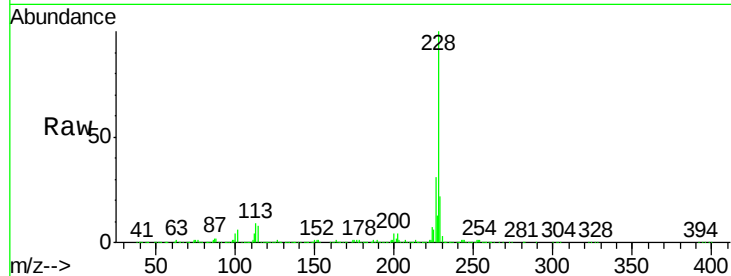




#80
Benzo(a)anthracene
Concen: 21.266 ng
RT: 14.18 min Scan# 2014
Delta R.T. 0.04 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

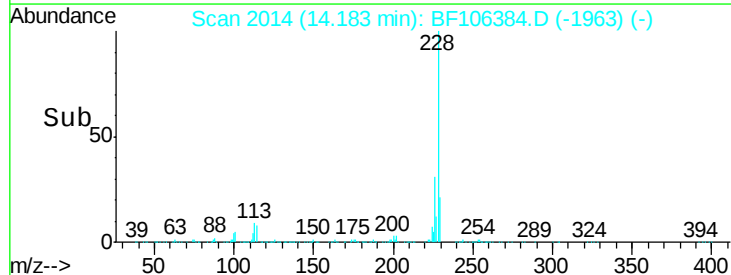
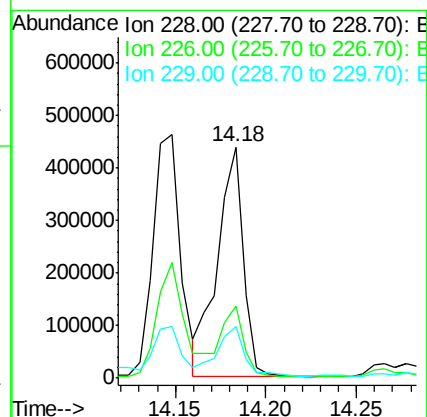
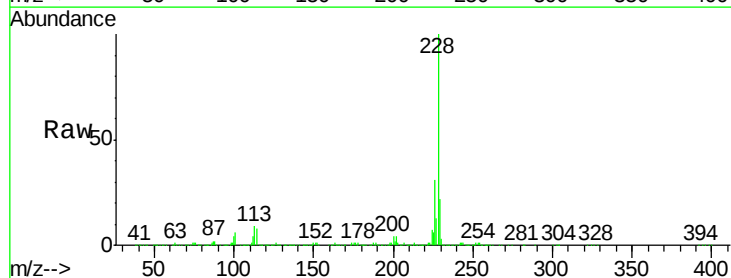
Instrument :
BNA_F
ClientSampleId :

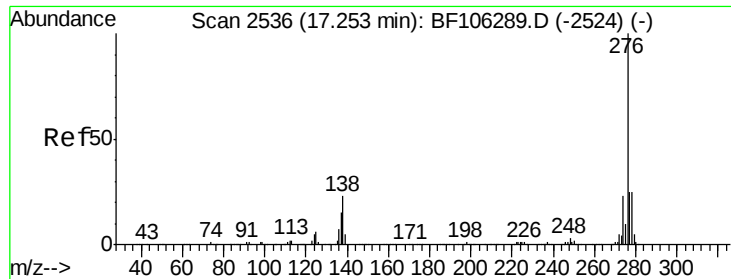
Tot Ion:228 Resp: 438959
Ion Ratio Lower Upper
228 100
226 31.1 22.6 33.8
229 22.1 15.8 23.6



#82
Chrysene
Concen: 23.292 ng
RT: 14.18 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

Tgt Ion:228 Resp: 438959
Ion Ratio Lower Upper
228 100
226 31.1 25.0 37.6
229 22.1 16.2 24.4





#85

Indeno(1,2,3-cd)pyrene

Concen: 14.668 ng

RT: 17.26 min Scan# 2537

Delta R.T. 0.01 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

Instrument :

BNA_F

ClientSampleId :

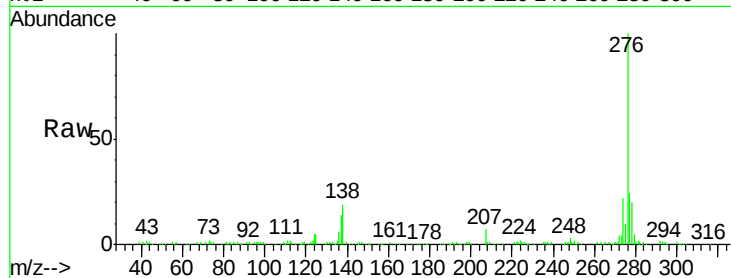
Tot Ion:276 Resp: 220620

Ion Ratio Lower Upper

276 100

138 21.1 25.0 37.6#

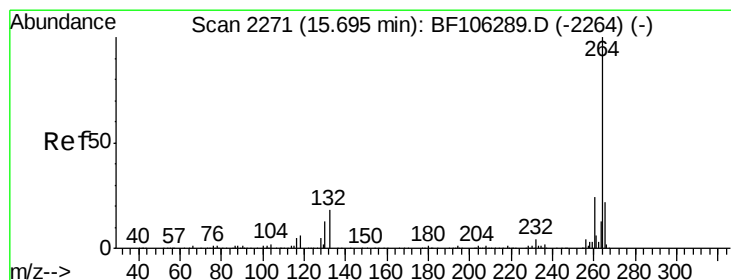
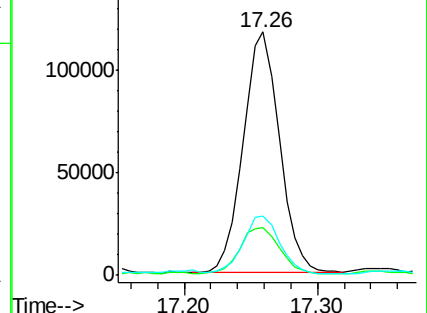
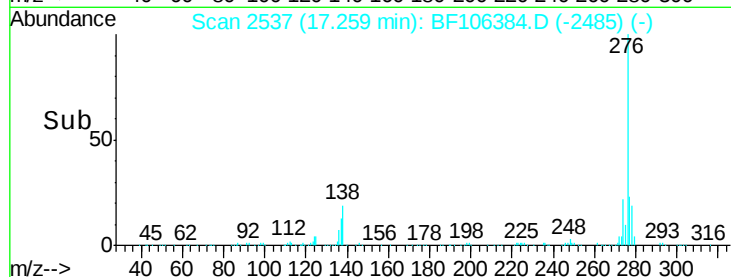
277 24.4 20.1 30.1



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

Perylene-d12

Concen: 20.000 ng

RT: 15.69 min Scan# 2271

Delta R.T. 0.00 min

Lab File: BF106384.D

Acq: 13 Jun 2018 10:11

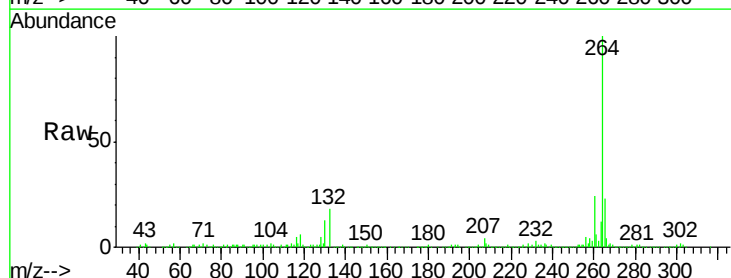
Tgt Ion:264 Resp: 256875

Ion Ratio Lower Upper

264 100

260 24.4 19.2 28.8

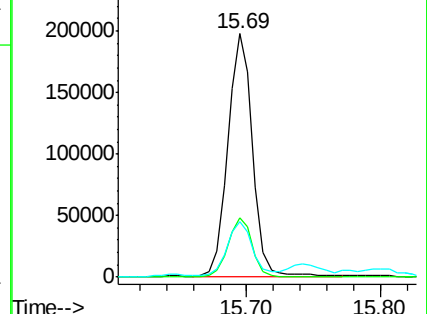
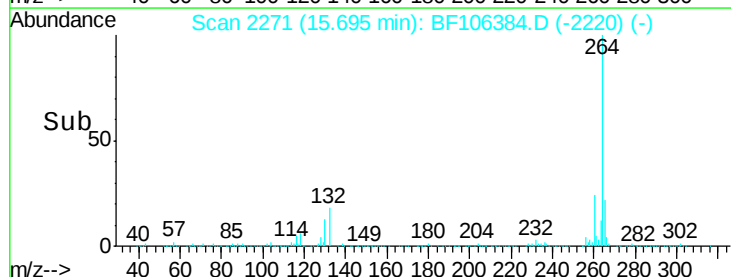
265 22.7 17.5 26.3

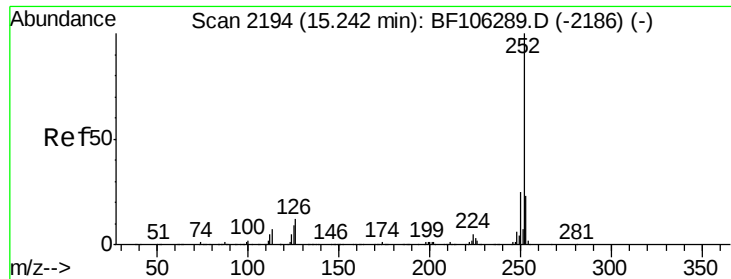


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

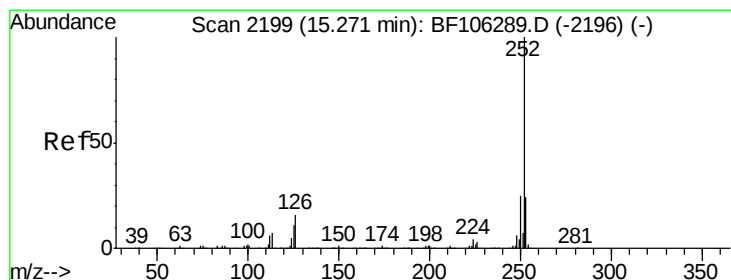
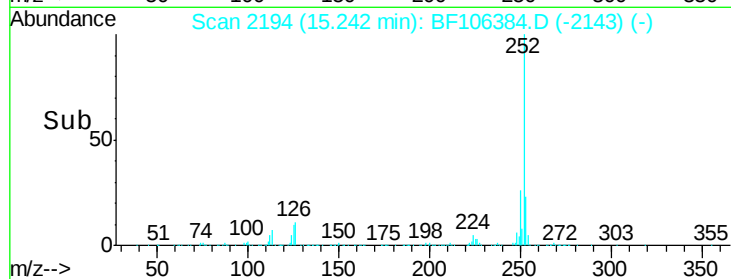
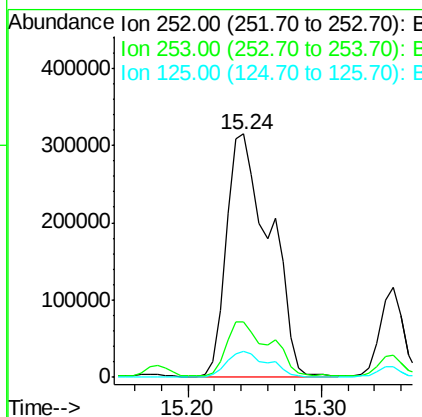
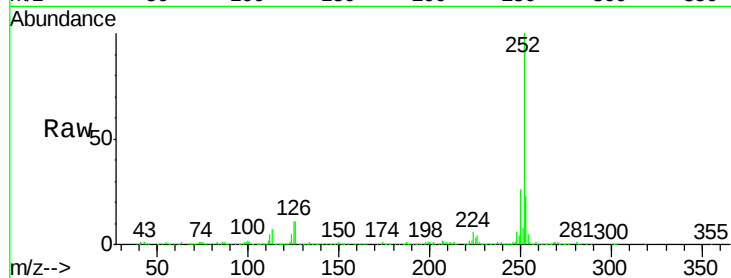




#87
Benzo(b)fluoranthene
Concen: 45.556 ng
RT: 15.24 min Scan# 2194
Delta R.T. 0.00 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

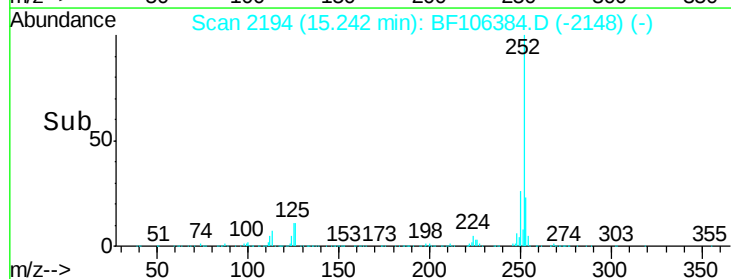
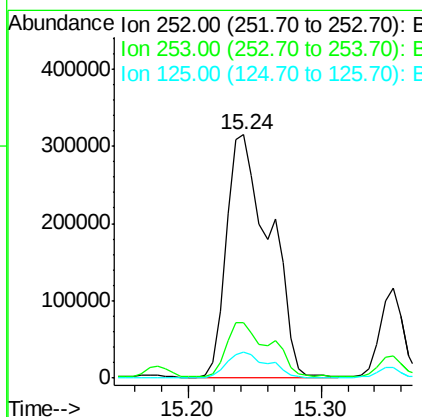
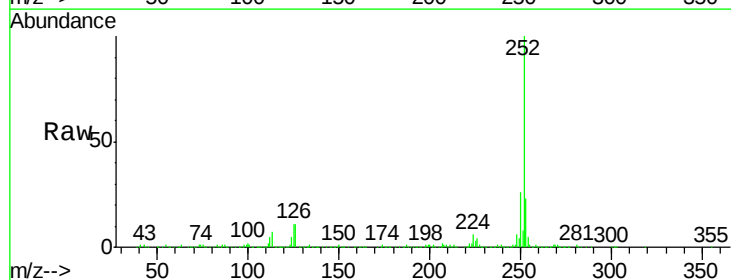
Instrument :
BNA_F
ClientSampleId :

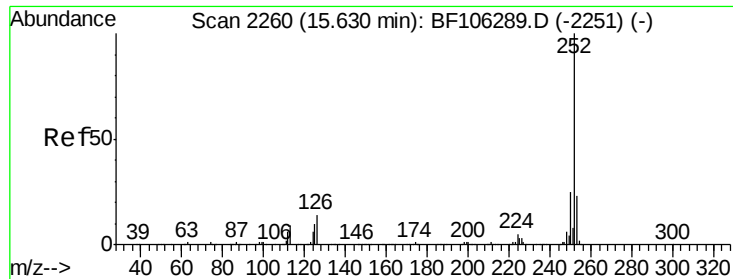
Tot Ion:252 Resp: 707383
Ion Ratio Lower Upper
252 100
253 22.9 17.0 25.6
125 10.8 9.0 13.6



#88
Benzo(k)fluoranthene
Concen: 45.999 ng
RT: 15.24 min Scan# 2194
Delta R.T. -0.03 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

Tgt Ion:252 Resp: 707383
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 10.8 10.2 15.2

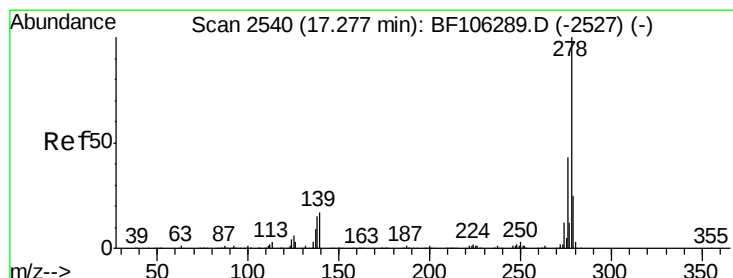
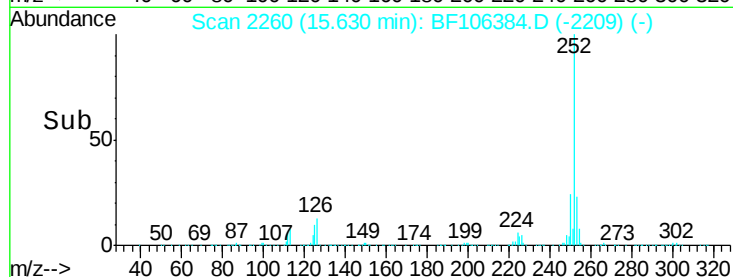
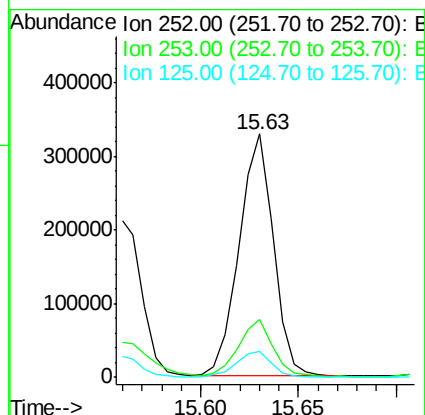
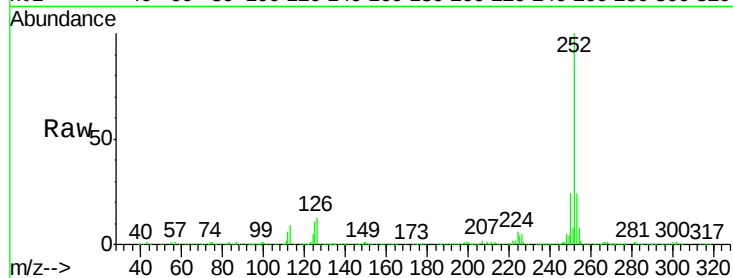




#89
Benzo(a)pyrene
Concen: 28.753 ng
RT: 15.63 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

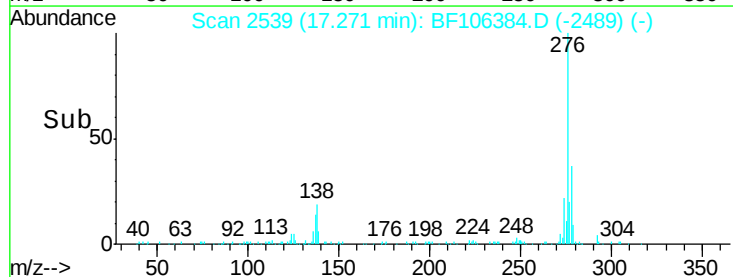
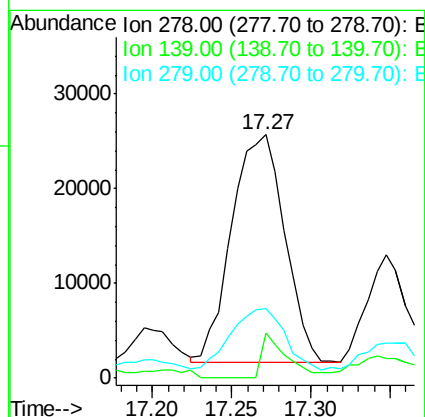
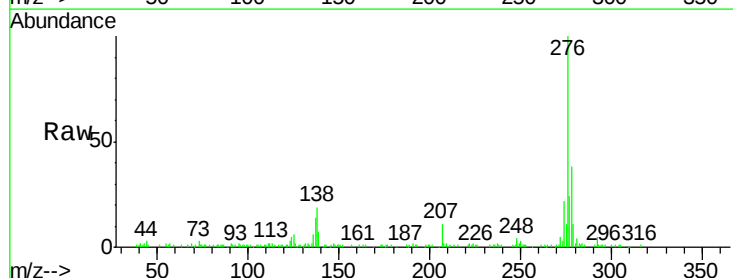
Instrument :
BNA_F
ClientSampled :

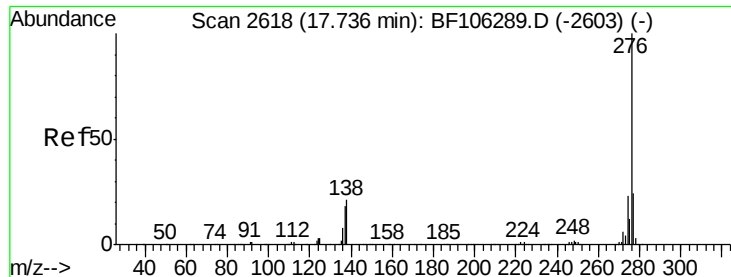
Tot Ion:252 Resp: 401586
Ion Ratio Lower Upper
252 100
253 23.6 17.1 25.7
125 10.5 9.8 14.6



#90
Dibenzo(a,h)anthracene
Concen: 4.821 ng
RT: 17.27 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BF106384.D
Acq: 13 Jun 2018 10:11

Tgt Ion:278 Resp: 56137
Ion Ratio Lower Upper
278 100
139 18.4 15.9 23.9
279 28.4 19.0 28.4

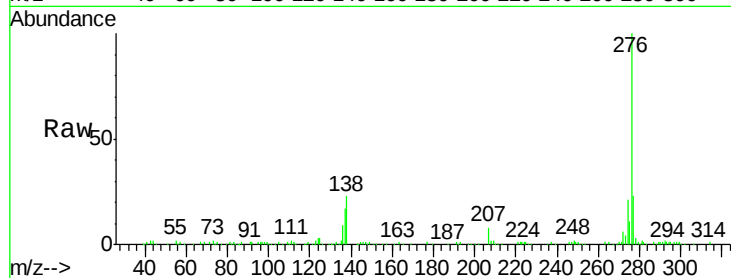




#91
 Benzo(a,h,i)perylene
 Concen: 19.833 ng
 RT: 17.74 min Scan# 2619
 Delta R.T. 0.01 min
 Lab File: BF106384.D
 Acq: 13 Jun 2018 10:11

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	22.6	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

