

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011918\
 Data File : BF102221.D
 Acq On : 19 Jan 2018 14:39
 Operator : SJ/JU
 Sample : J1200-03DL 500X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A2 SB74 E-S 8DL

Quant Time: Jan 19 15:35:33 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 19 13:31:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	117057	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	494914	20.00	ng	0.00
38) Acenaphthene-d10	9.76	164	217355	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	351383	20.00	ng	0.00
75) Chrysene-d12	13.87	240	253904	20.00	ng	0.00
86) Perylene-d12	15.29	264	215456	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	0.00	112	0	0.00	ng	
7) Phenol-d6	0.00	99	0	0.00	ng	
23) Nitrobenzene-d5	7.29	82	129	0.02	ng	-0.01
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	9.07	172	498	0.04	ng	-0.01
78) Terphenyl-d14	12.82	244	6736	0.55	ng	0.00

Target Compounds

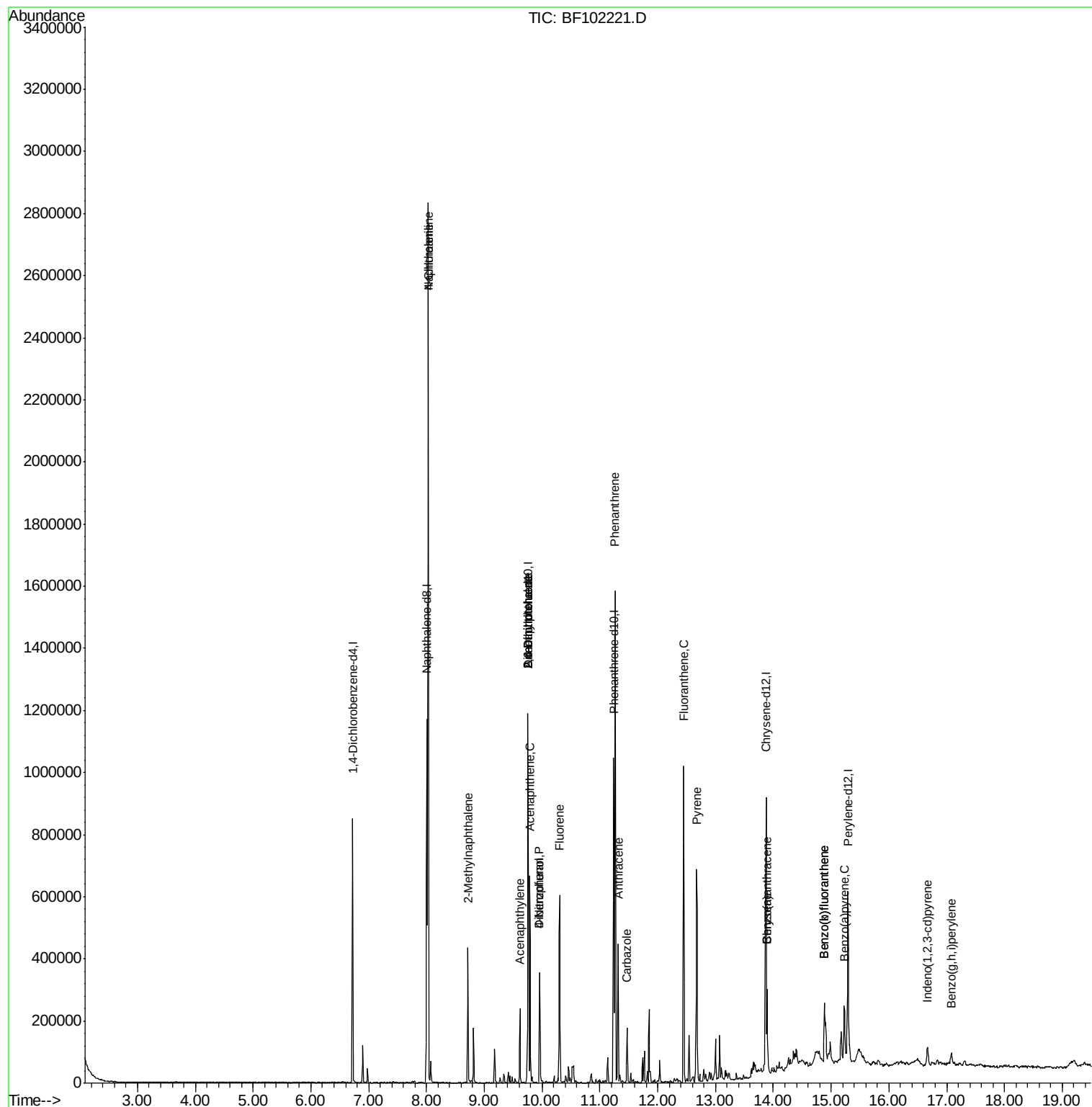
						Qvalue
31) Naphthalene	8.03	128	1128768	45.644	ng	100
33) 4-Chloroaniline	8.03	127	152947	14.490	ng	# 35
37) 2-Methylnaphthalene	8.72	142	107472	6.601	ng	99
48) Acenaphthylene	9.62	152	89587	3.789	ng	99
49) Dimethylphthalate	9.76	163	63215	3.625	ng	# 1
50) 2,6-Dinitrotoluene	9.76	165	29249	8.398	ng	# 26
51) Acenaphthene	9.79	154	127639	8.895	ng	98
54) Dibenzofuran	9.96	168	149589	7.595	ng	99
55) 4-Nitrophenol	9.96	139	54640	16.680	ng	# 10
56) 2,4-Dinitrotoluene	9.76	165	29249	6.700	ng	# 23
57) Fluorene	10.30	166	168497	12.376	ng	99
70) Phenanthrene	11.26	178	591115	28.799	ng	99
71) Anthracene	11.32	178	164924	7.923	ng	99
72) Carbazole	11.47	167	68023	3.325	ng	97
74) Fluoranthene	12.45	202	374172	18.529	ng	96
77) Pyrene	12.67	202	262918	11.715	ng	99
80) Benzo(a)anthracene	13.90	228	83334	5.144	ng	95
82) Chrysene	13.90	228	83334	4.933	ng	99
85) Indeno(1,2,3-cd)pyrene	16.67	276	33017	2.685	ng	97
87) Benzo(b)fluoranthene	14.89	252	134650	9.585	ng	97
88) Benzo(k)fluoranthene	14.89	252	134650	9.936	ng	99
89) Benzo(a)pyrene	15.23	252	69370	5.487	ng	# 97
91) Benzo(g,h,i)perylene	17.09	276	28521	2.807	ng	95

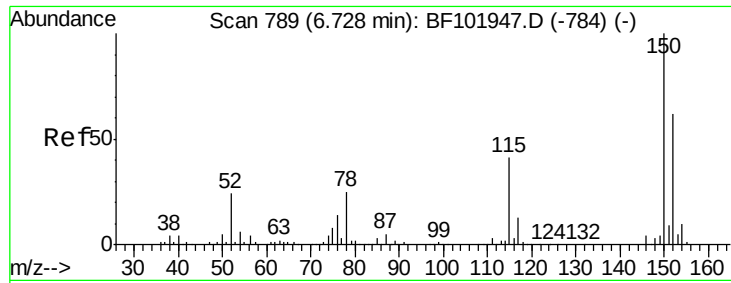
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF011918\
Data File : BF102221.D
Acq On : 19 Jan 2018 14:39
Operator : SJ/JU
Sample : J1200-03DL 500X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A2 SB74 E-S 8DL

Quant Time: Jan 19 15:35:33 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 13:31:35 2018
Response via : Initial Calibration



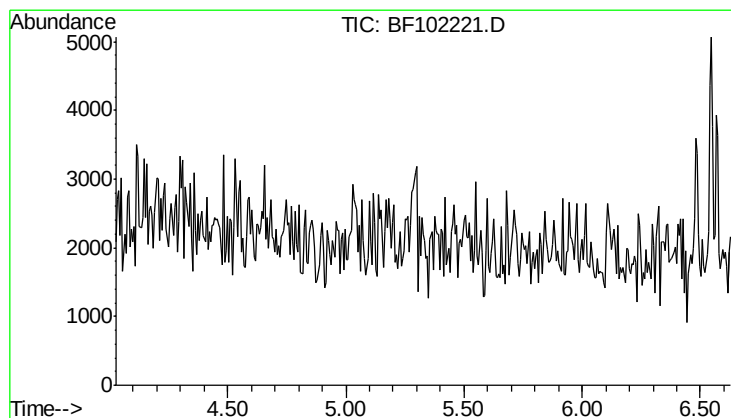
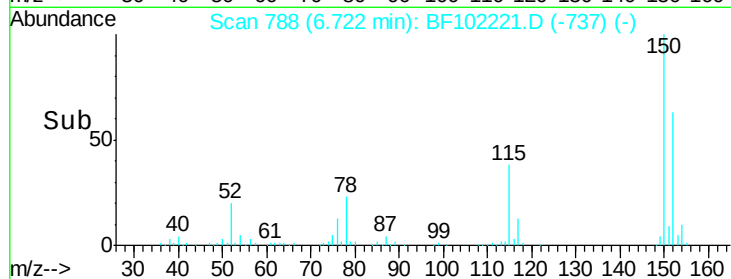
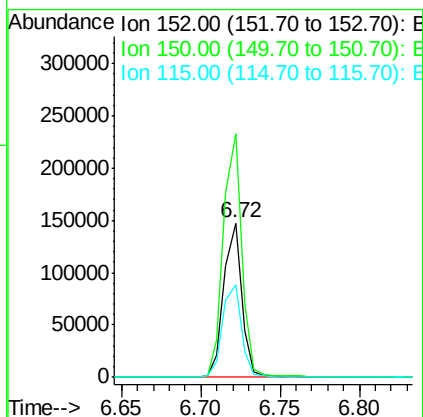
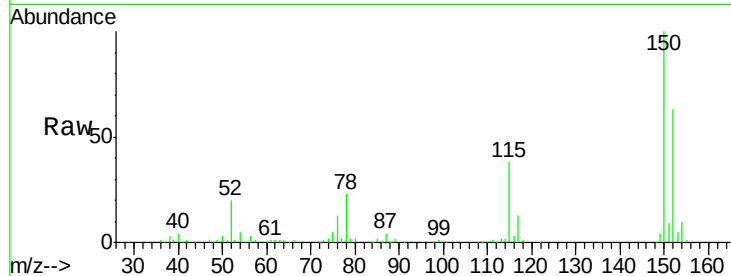


#1

1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.72 min Scan# 788
 Delta R.T. 0.00 min
 Lab File: BF102221.D
 Acq: 19 Jan 2018 14:39

Instrument :
 BNA_F
 ClientSampleId :
 A2 SB74 E-S 8DL

Tgt Ion:152 Resp: 117057
 Ion Ratio Lower Upper
 152 100
 150 157.7 124.6 186.8
 115 60.1 50.1 75.1

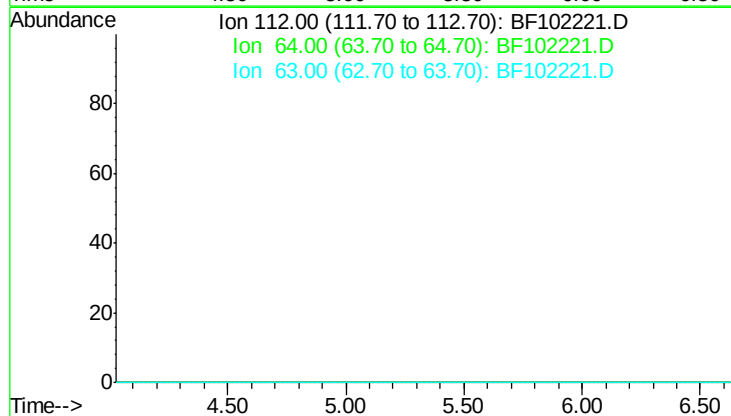


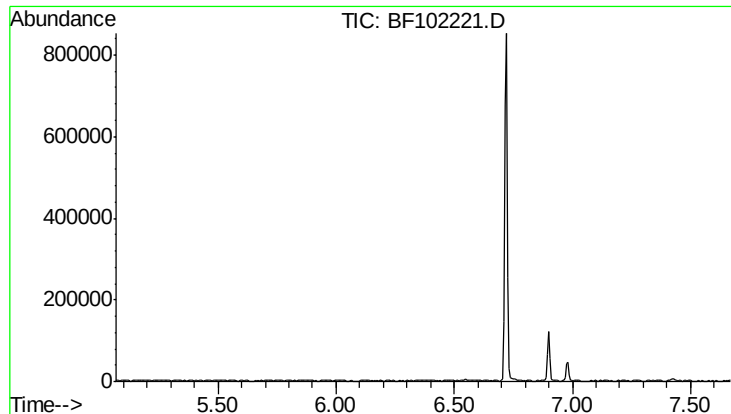
#5

2-Fluorophenol
 Concen: 0.000 ng
 Expected RT: 5.33 min

Lab File: BF102221.D
 Acq: 19 Jan 2018 14:39

Tgt Ion: 112
 Sig Exp Ratio
 112 100
 64 59.9
 63 29.6





#7

Phenol-d6

Concen: 0.000 ng

Expected RT: 6.37 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

Instrument :

BNA_F

ClientSampleId :

A2 SB74 E-S 8DL

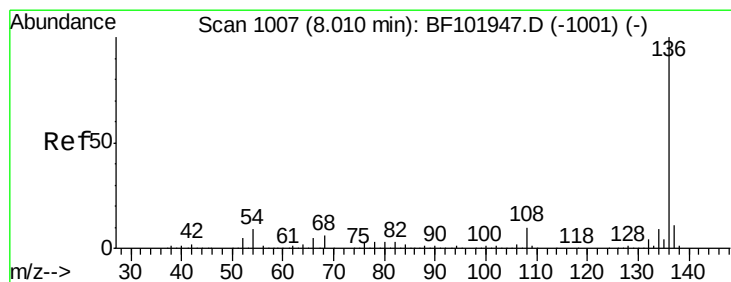
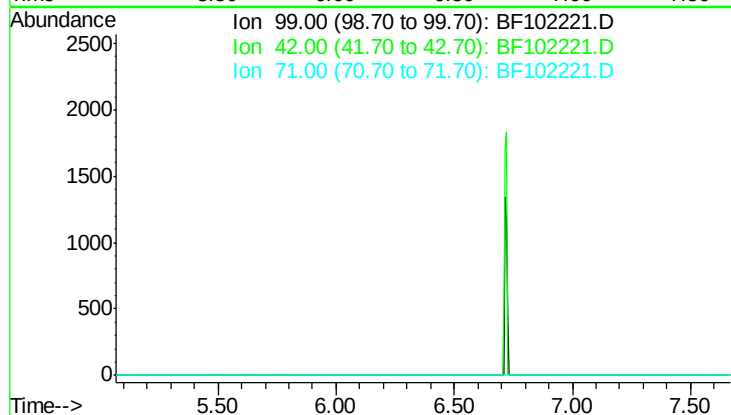
Tgt Ion: 99

Sig Exp Ratio

99 100

42 18.1

71 31.7



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.00 min Scan# 1006

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

Tgt Ion: 136 Resp: 494914

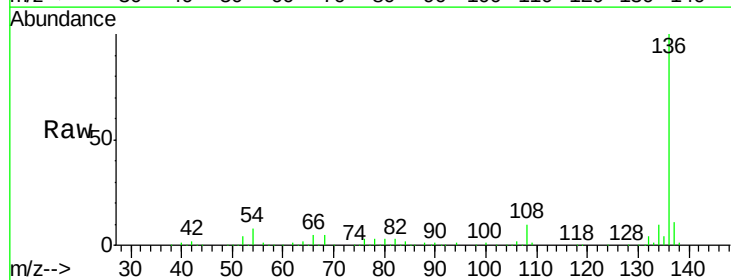
Ion Ratio Lower Upper

136 100

137 10.6 8.9 13.3

54 7.5 6.6 9.8

68 5.2 5.0 7.4

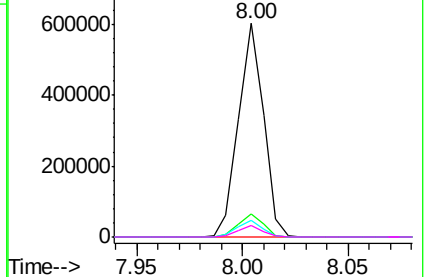
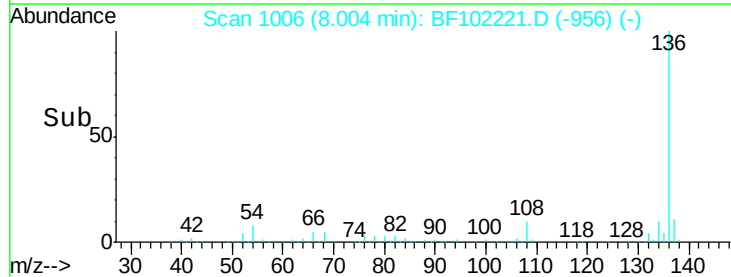


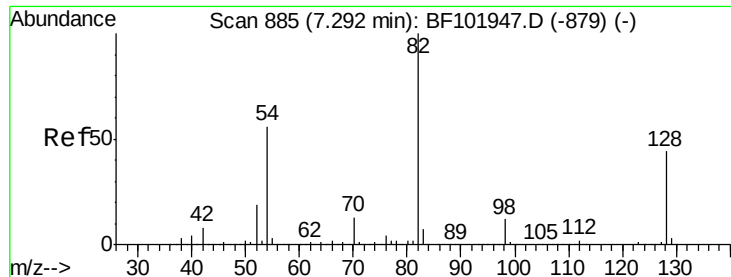
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.015 ng

RT: 7.29 min Scan# 884

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

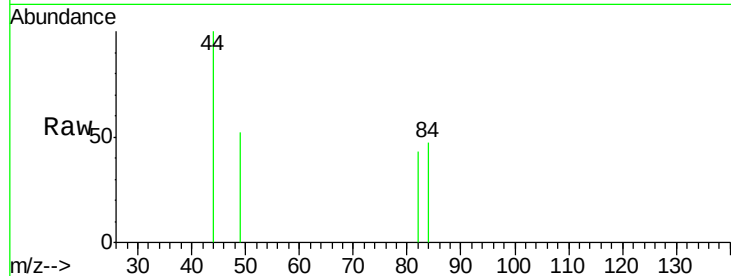
Instrument :

BNA_F

ClientSampleId :

A2 SB74 E-S 8DL

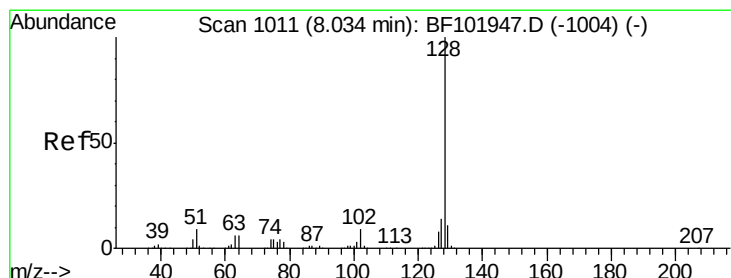
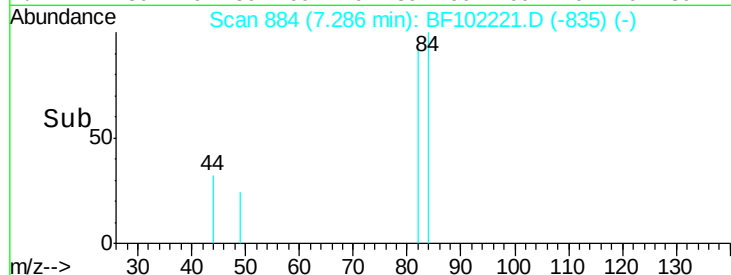
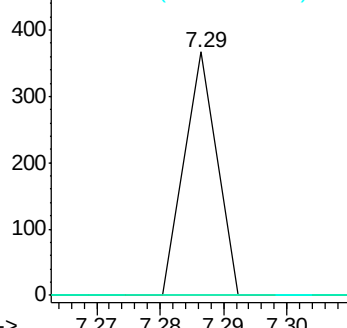
Tgt Ion:	82	Resp:	129
Ion	Ratio	Lower	Upper
82	100		
128	0.0	36.1	54.1#
54	0.0	41.4	62.2#



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: 45.644 ng

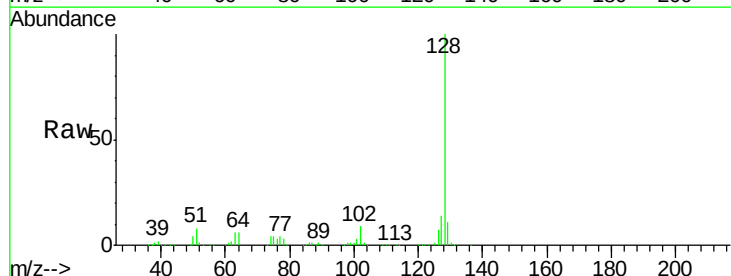
RT: 8.03 min Scan# 1010

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

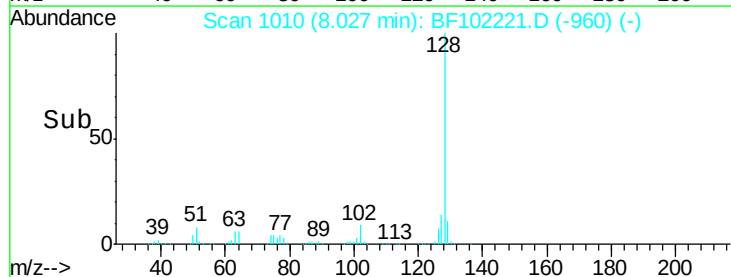
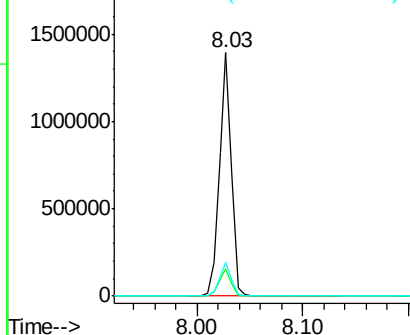
Tgt Ion:	128	Resp:	1128768
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.8	10.9	16.3

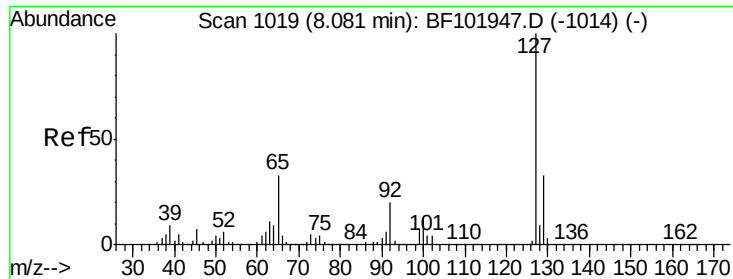


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

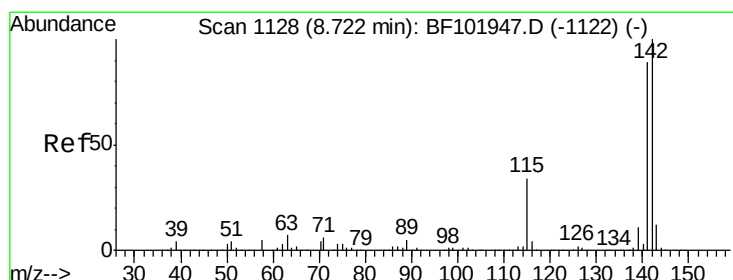
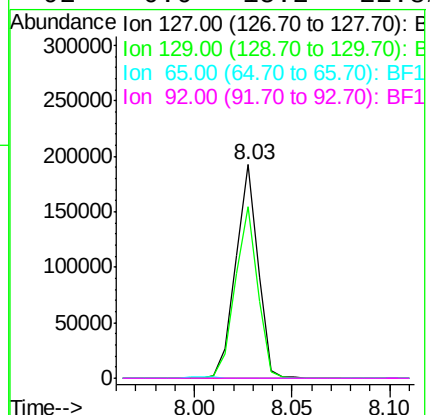
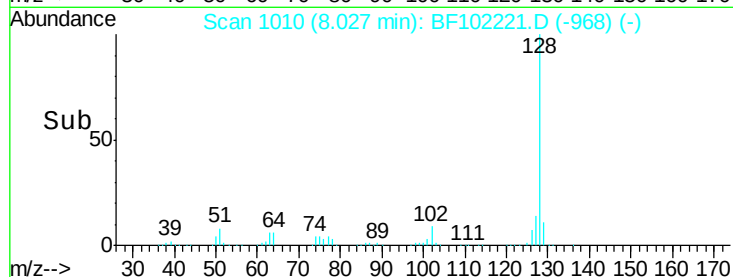
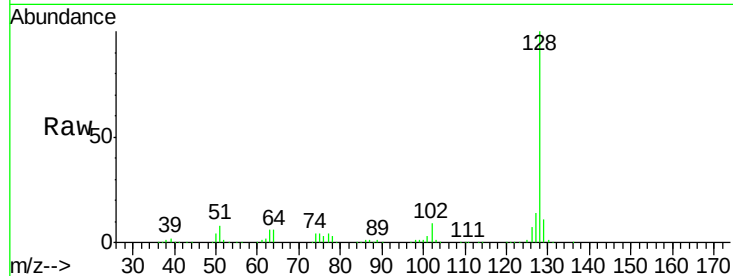




#33
4-Chloroaniline
Concen: 14.490 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.05 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

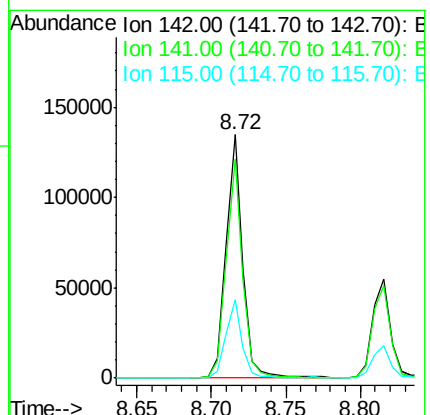
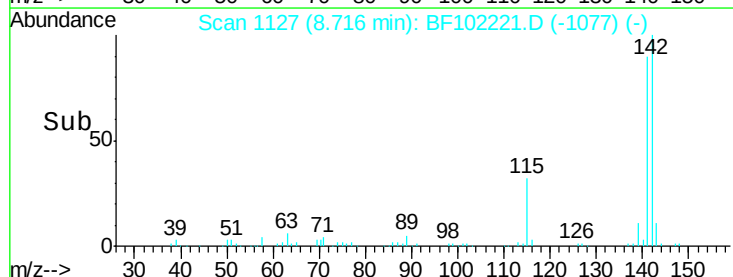
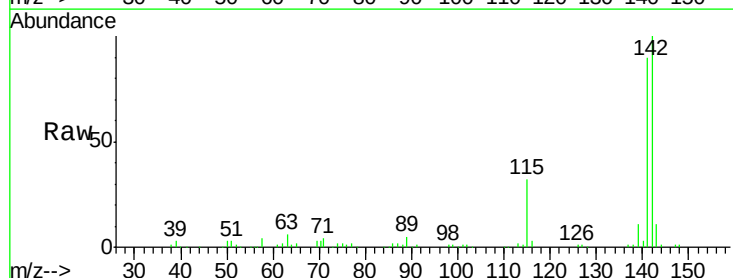
Instrument :
BNA_F
ClientSampleId :
A2 SB74 E-S 8DL

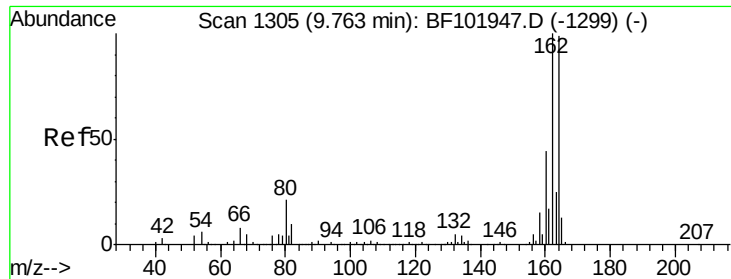
Tgt Ion:	127	Resp:	152947
Ion	Ratio	Lower	Upper
127	100		
129	80.4	25.9	38.9#
65	0.0	25.0	37.4#
92	0.0	15.2	22.8#



#37
2-Methylnaphthalene
Concen: 6.601 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

Tgt Ion:	142	Resp:	107472
Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.8	106.2
115	32.1	26.1	39.1

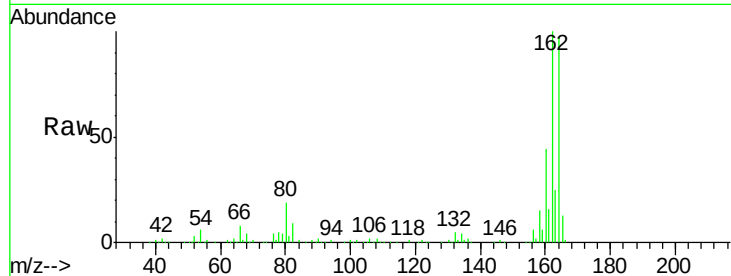




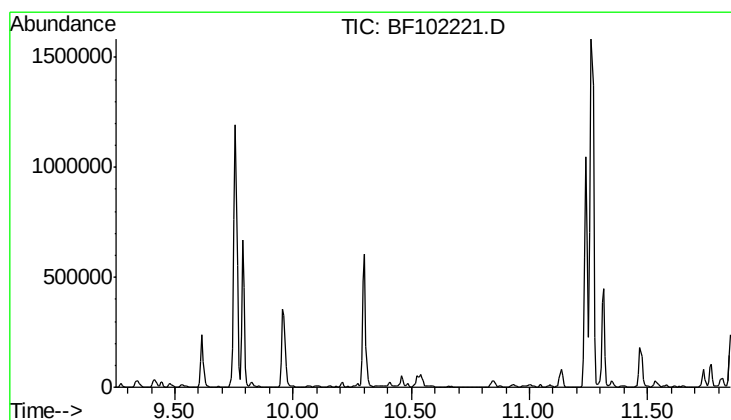
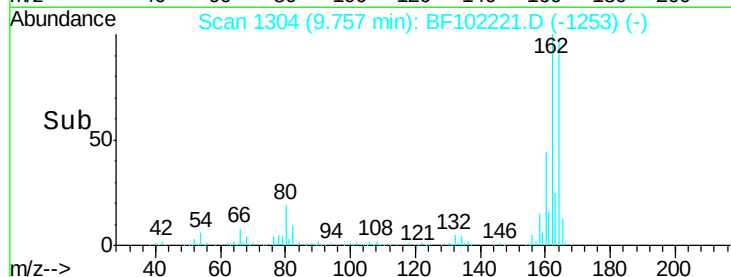
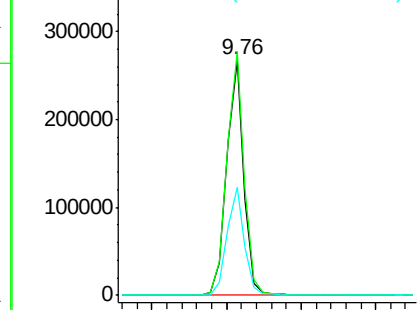
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.76 min Scan# 1304
 Delta R.T. -0.00 min
 Lab File: BF102221.D
 Acq: 19 Jan 2018 14:39

Instrument :
 BNA_F
 ClientSampleId :
 A2 SB74 E-S 8DL

Tgt Ion: 164 Resp: 217355
 Ion Ratio Lower Upper
 164 100
 162 103.5 86.1 129.1
 160 45.9 38.3 57.5



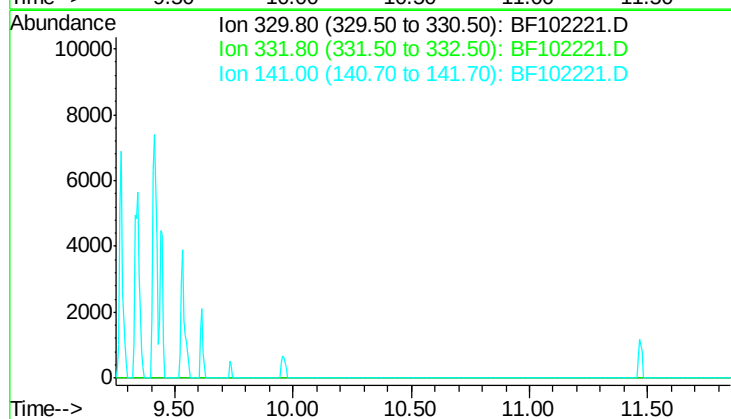
Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

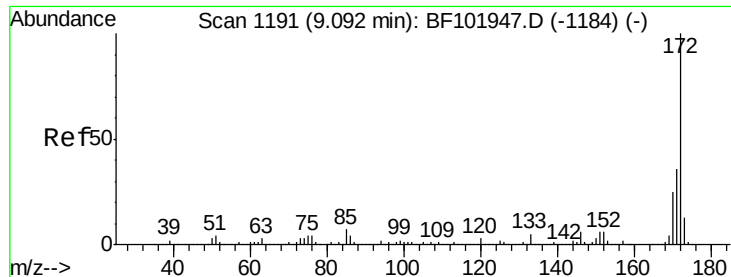


#41
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 10.55 min

Lab File: BF102221.D
 Acq: 19 Jan 2018 14:39

Tgt Ion: 330
 Sig Exp Ratio
 330 100
 332 96.3
 141 37.4

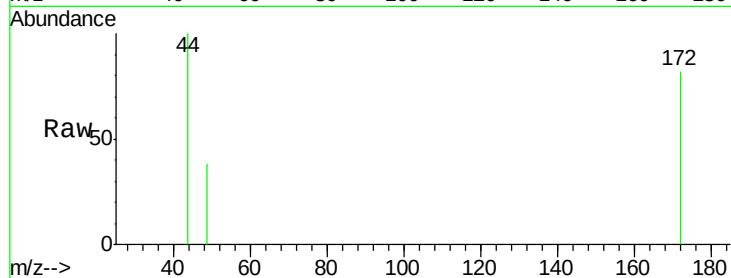




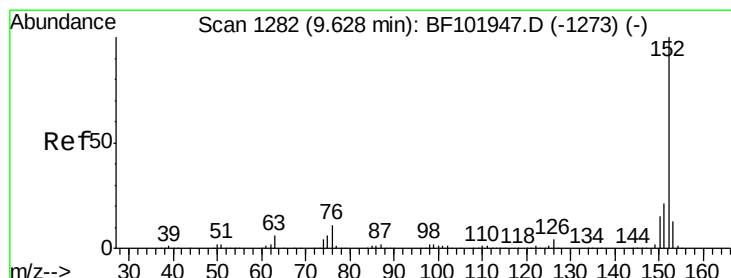
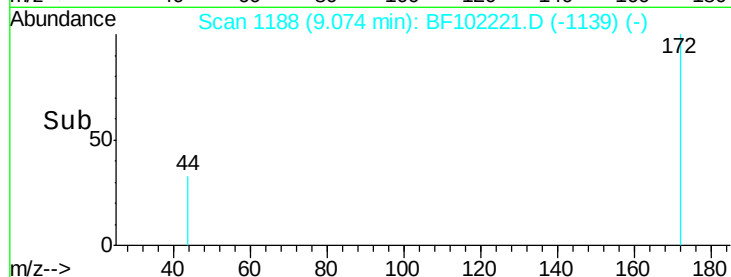
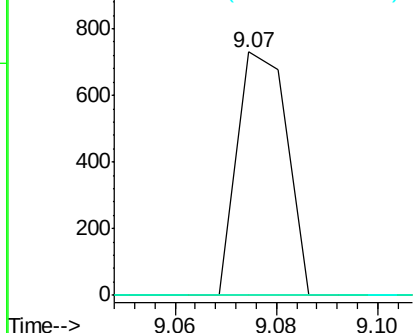
#44
2-Fluorobiphenyl
Concen: 0.036 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

Instrument :
BNA_F
ClientSampleId :
A2 SB74 E-S 8DL

Tgt Ion:172 Resp: 498
Ion Ratio Lower Upper
172 100
171 0.0 29.7 44.5#
170 0.0 19.6 29.4#

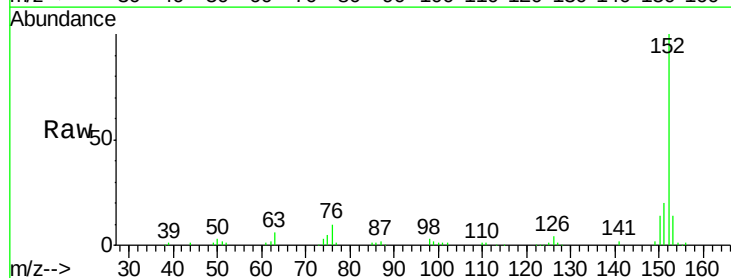


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

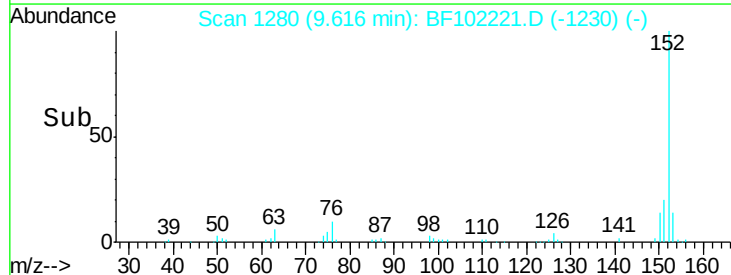
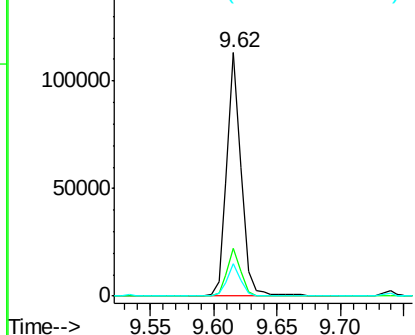


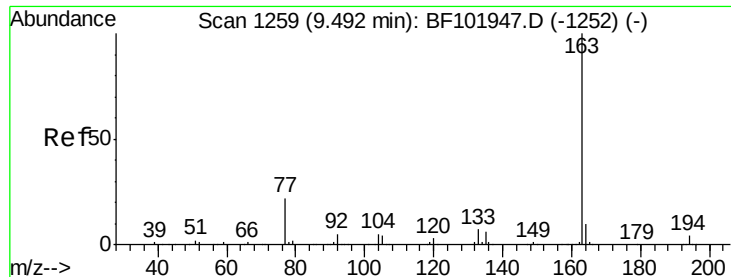
#48
Acenaphthylene
Concen: 3.789 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

Tgt Ion:152 Resp: 89587
Ion Ratio Lower Upper
152 100
151 19.6 16.3 24.5
153 13.5 10.7 16.1



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

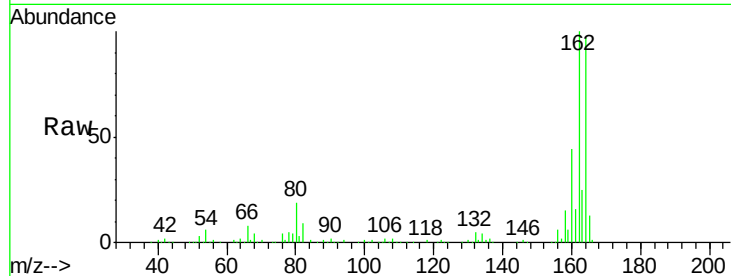




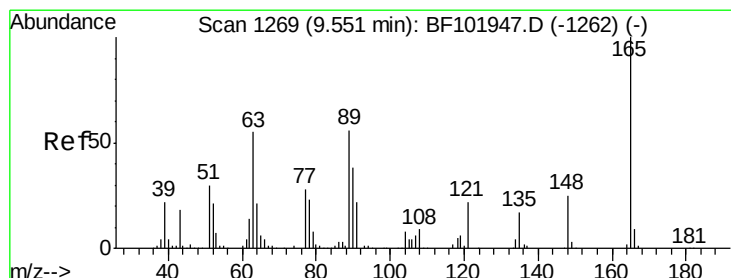
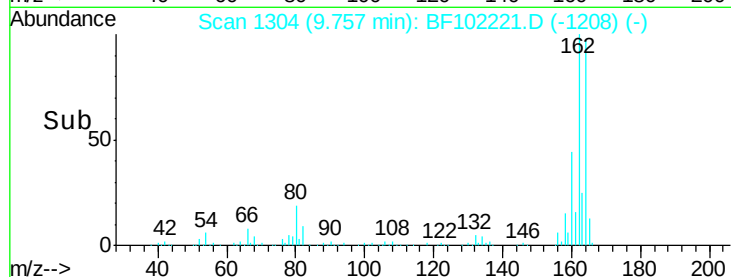
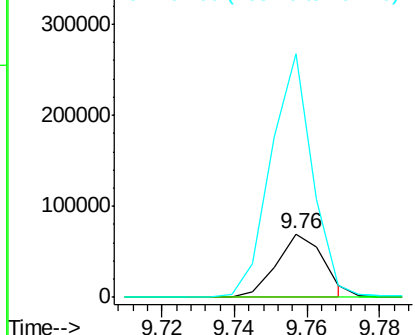
#49
Dimethylphthalate
Concen: 3.625 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.26 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

Instrument :
BNA_F
ClientSampleId :
A2 SB74 E-S 8DL

Tgt Ion:163 Resp: 63215
Ion Ratio Lower Upper
163 100
194 0.0 2.7 4.1#
164 384.6 8.2 12.2#

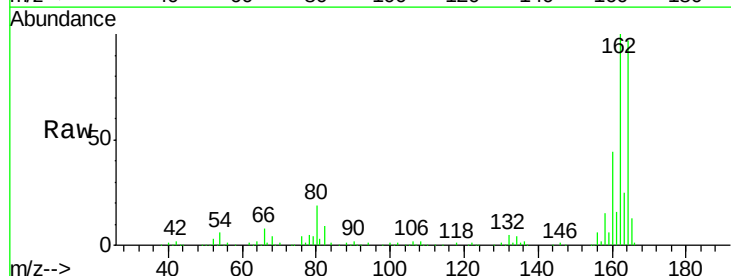


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

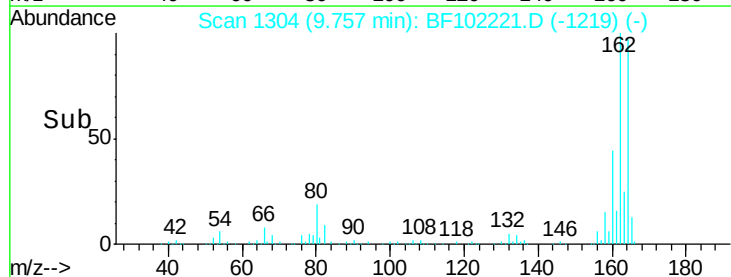
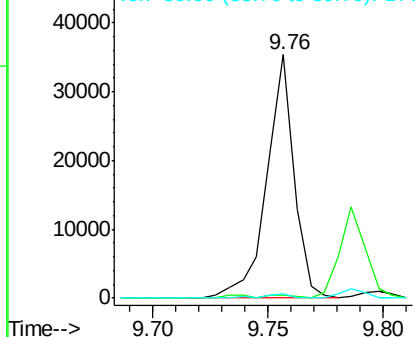


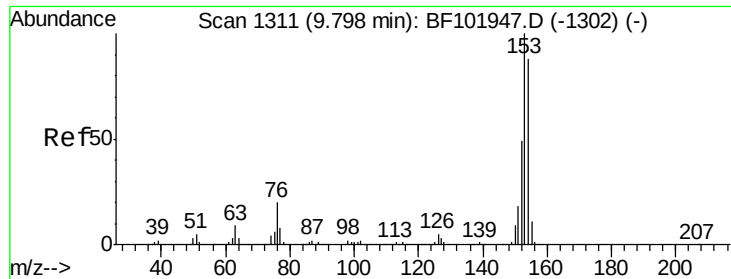
#50
2,6-Dinitrotoluene
Concen: 8.398 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.20 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

Tgt Ion:165 Resp: 29249
Ion Ratio Lower Upper
165 100
63 1.3 44.7 67.1#
89 1.6 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: 8.895 ng

RT: 9.79 min Scan# 1309

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

Instrument :

BNA_F

ClientSampleId :

A2 SB74 E-S 8DL

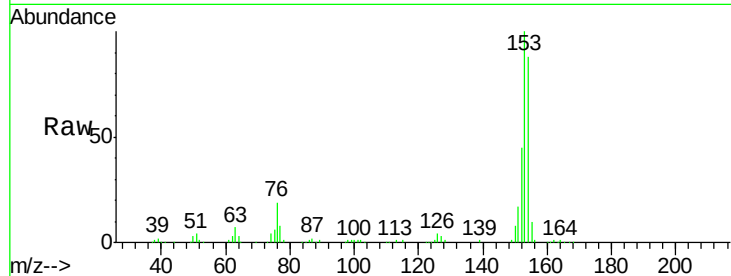
Tgt Ion:154 Resp: 127639

Ion Ratio Lower Upper

154 100

153 114.0 91.2 136.8

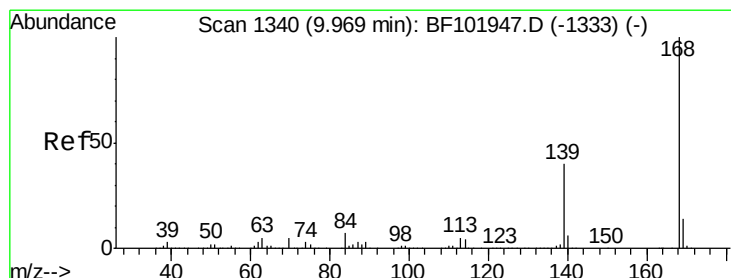
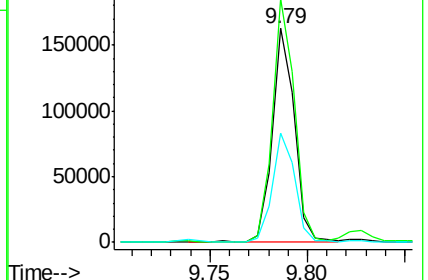
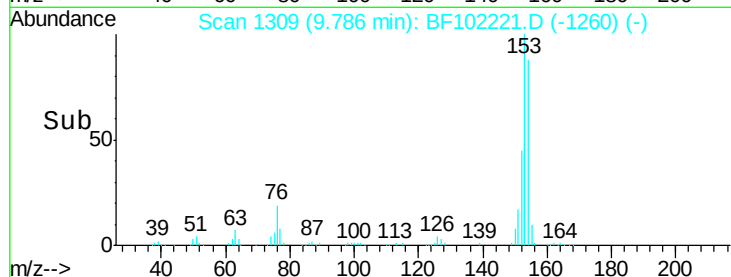
152 51.4 43.8 65.8



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



#54

Dibenzofuran

Concen: 7.595 ng

RT: 9.96 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

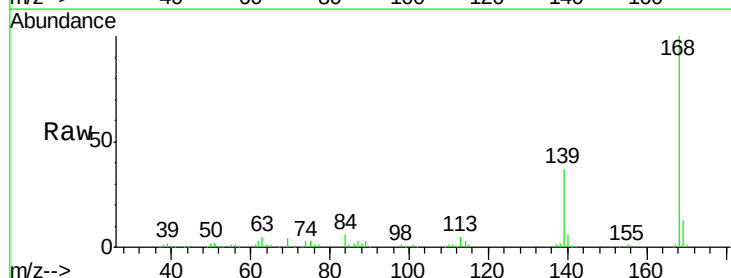
Tgt Ion:168 Resp: 149589

Ion Ratio Lower Upper

168 100

139 37.0 30.1 45.1

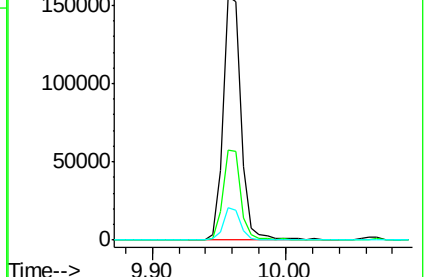
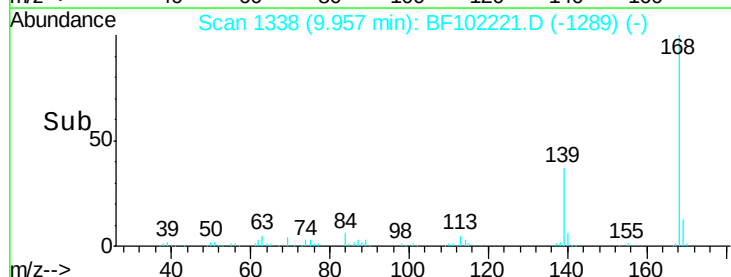
169 13.3 10.9 16.3

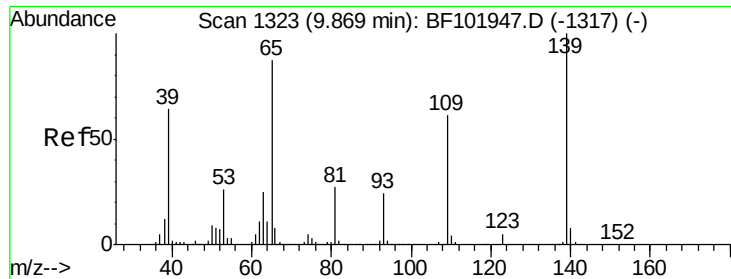


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

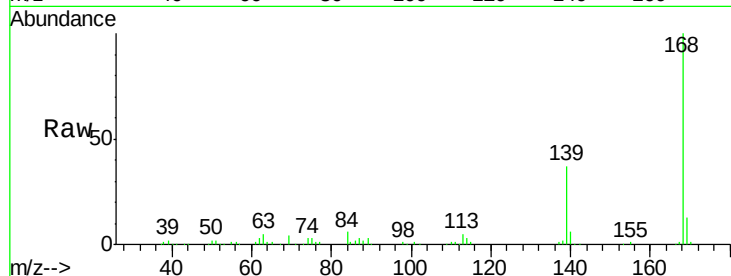




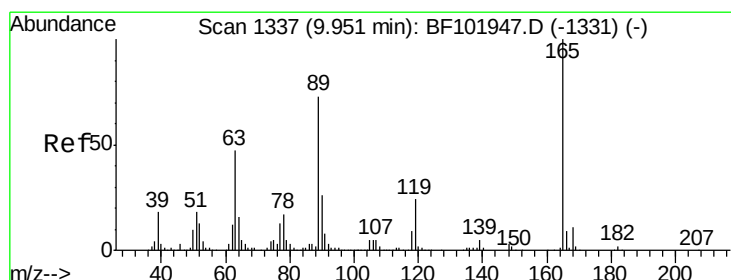
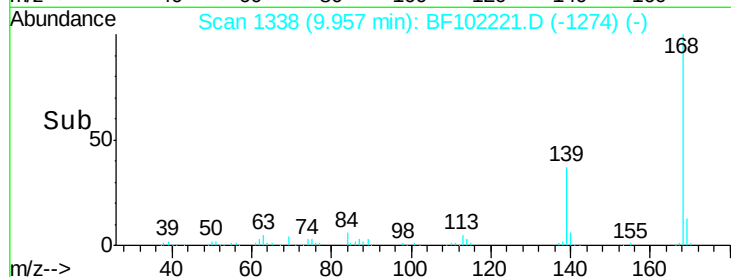
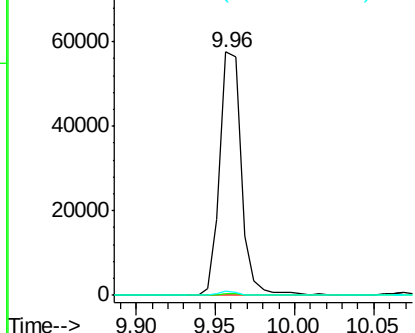
#55
4-Nitrophenol
Concen: 16.680 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.08 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

Instrument :
BNA_F
ClientSampleId :
A2 SB74 E-S 8DL

Tgt Ion	Ratio	Lower	Upper
139	100		
109	0.9	48.4	88.4#
65	2.0	72.6	112.6#



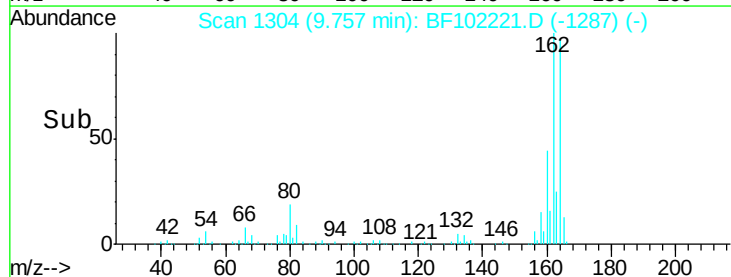
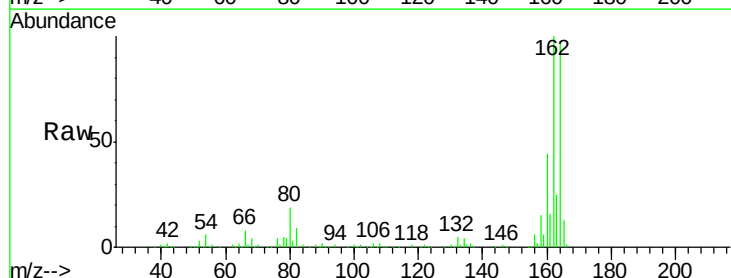
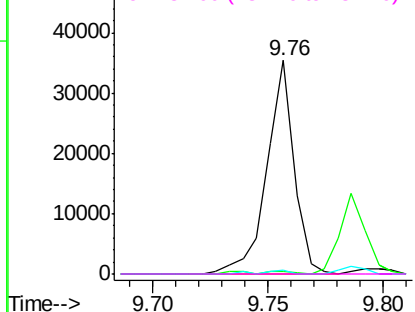
Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

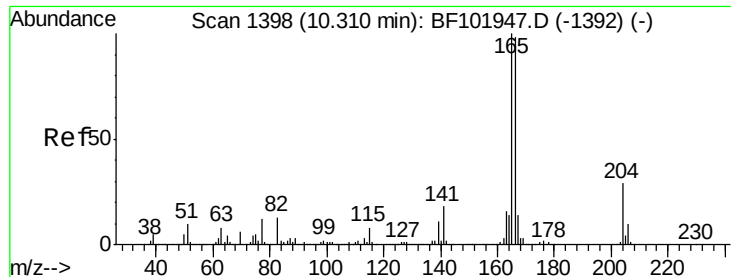


#56
2,4-Dinitrotoluene
Concen: 6.700 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.20 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.3	36.4	54.6#
89	1.6	57.8	86.6#
182	0.0	1.6	2.4#

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
Ion 182.00 (181.70 to 182.70): E

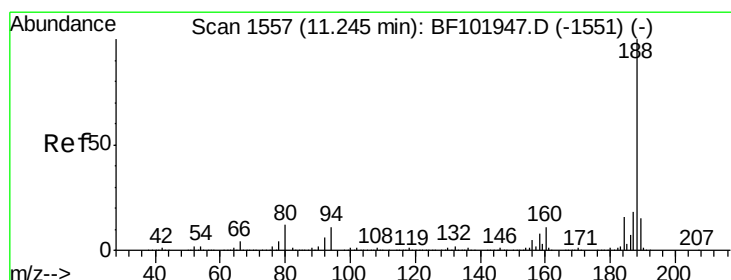
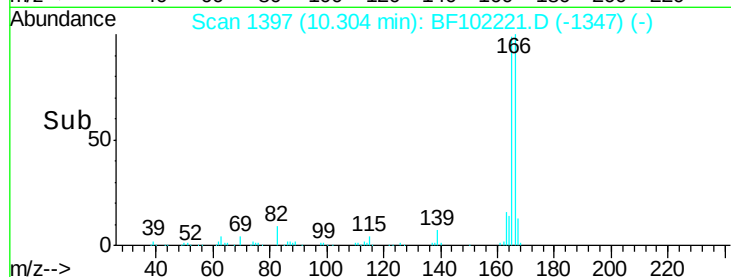
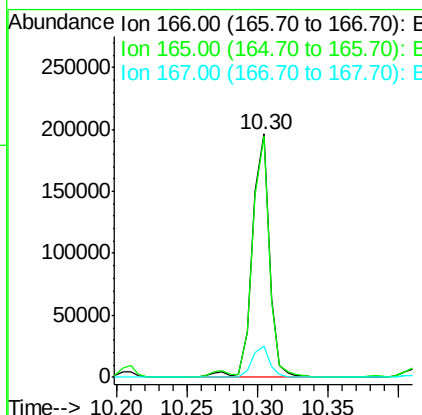
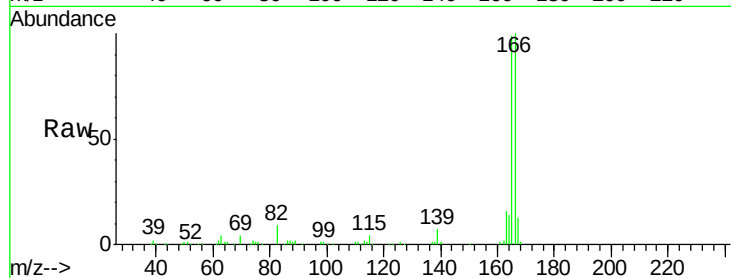




#57
Fluorene
 Concen: 12.376 ng
 RT: 10.30 min Scan# 1397
 Delta R.T. -0.01 min
 Lab File: BF102221.D
 Acq: 19 Jan 2018 14:39

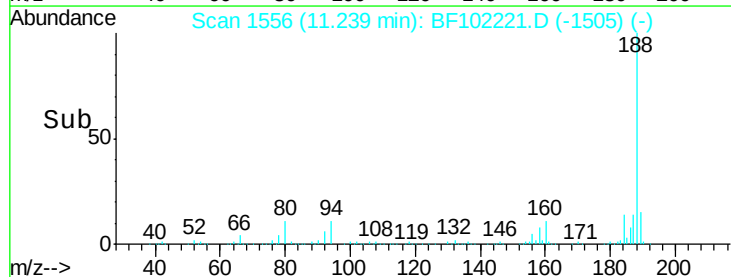
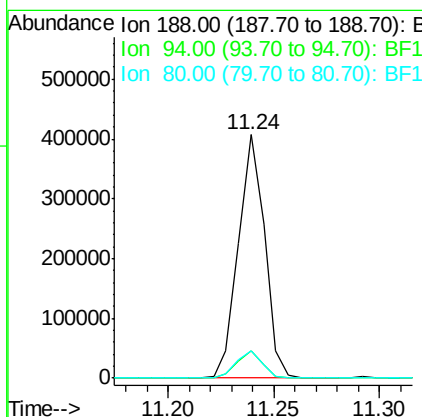
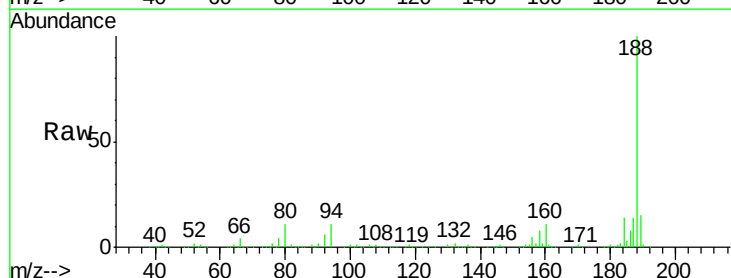
Instrument :
 BNA_F
 ClientSampleId :
 A2 SB74 E-S 8DL

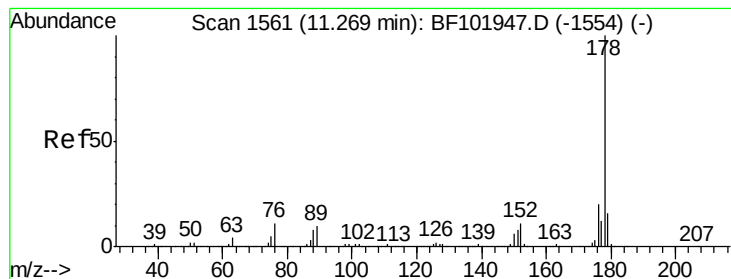
Tgt Ion:166 Resp: 168497
 Ion Ratio Lower Upper
 166 100
 165 99.2 79.8 119.8
 167 13.0 10.6 16.0



#63
Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.24 min Scan# 1556
 Delta R.T. 0.00 min
 Lab File: BF102221.D
 Acq: 19 Jan 2018 14:39

Tgt Ion:188 Resp: 351383
 Ion Ratio Lower Upper
 188 100
 94 11.1 8.5 12.7
 80 11.3 9.2 13.8





#70

Phenanthrene

Concen: 28.799 ng

RT: 11.26 min Scan# 1560

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

Instrument :

BNA_F

ClientSampleId :

A2 SB74 E-S 8DL

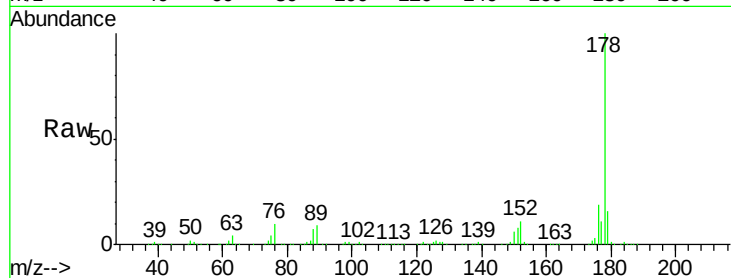
Tgt Ion:178 Resp: 591115

Ion Ratio Lower Upper

178 100

176 19.3 15.8 23.8

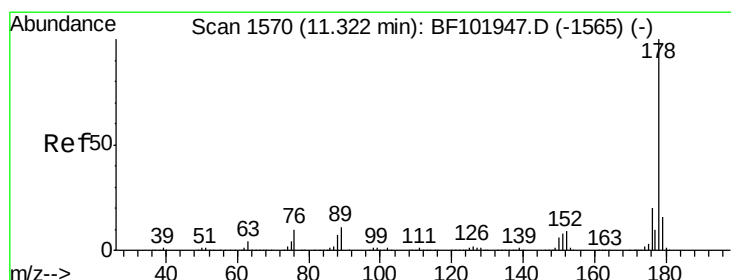
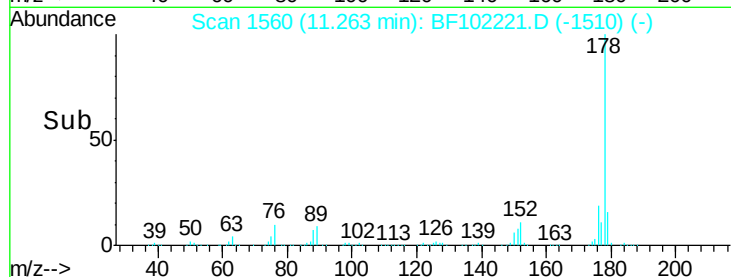
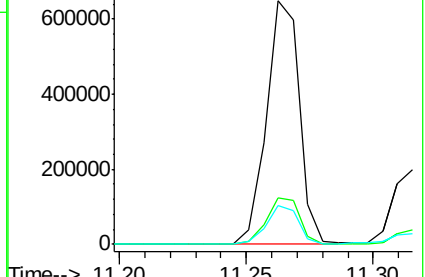
179 16.0 13.0 19.6



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: 7.923 ng

RT: 11.32 min Scan# 1569

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

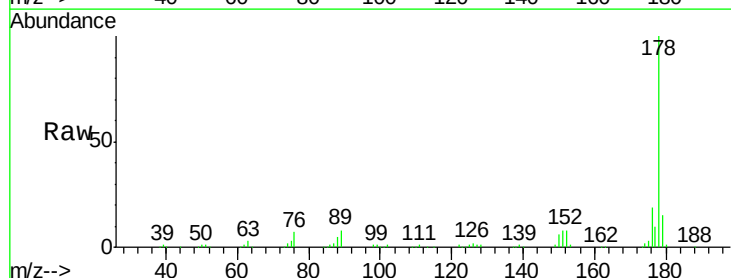
Tgt Ion:178 Resp: 164924

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

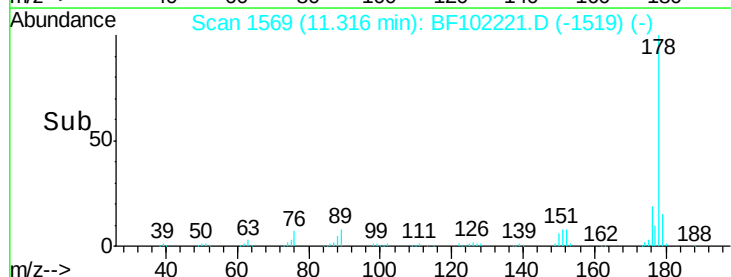
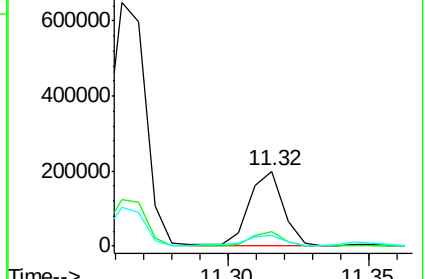
179 14.8 12.6 19.0

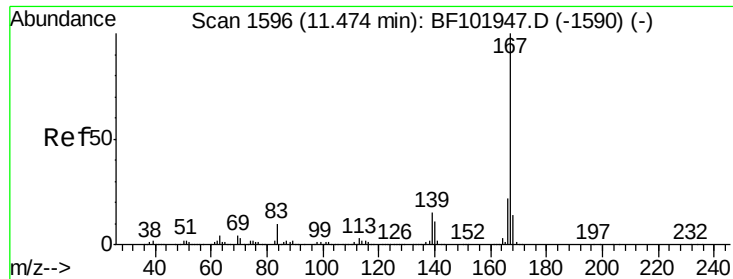


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 3.325 ng

RT: 11.47 min Scan# 1595

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

Instrument :

BNA_F

ClientSampleId :

A2 SB74 E-S 8DL

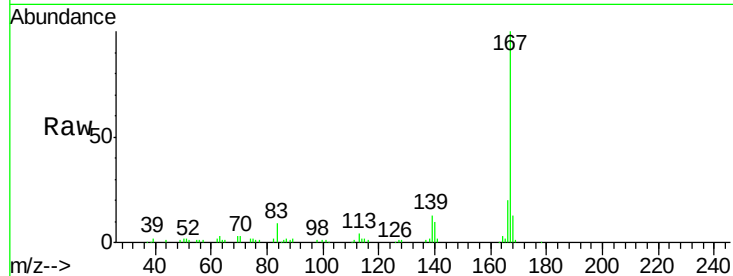
Tgt Ion:167 Resp: 68023

Ion Ratio Lower Upper

167 100

166 20.1 17.6 26.4

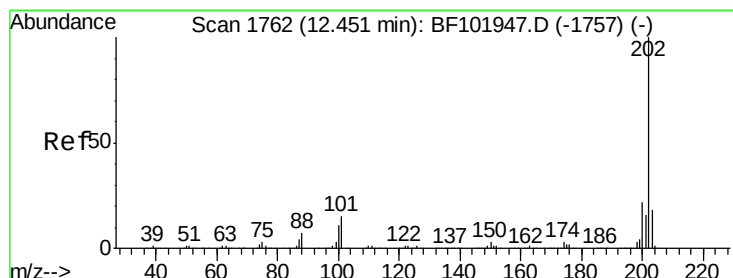
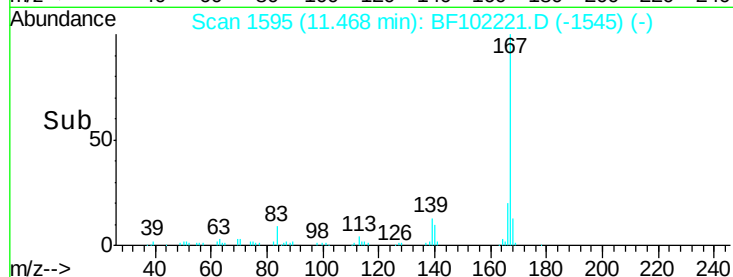
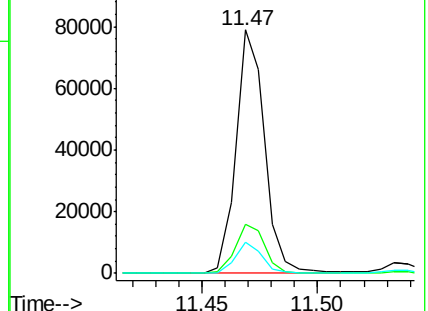
139 13.0 10.9 16.3



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: 18.529 ng

RT: 12.45 min Scan# 1762

Delta R.T. 0.00 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

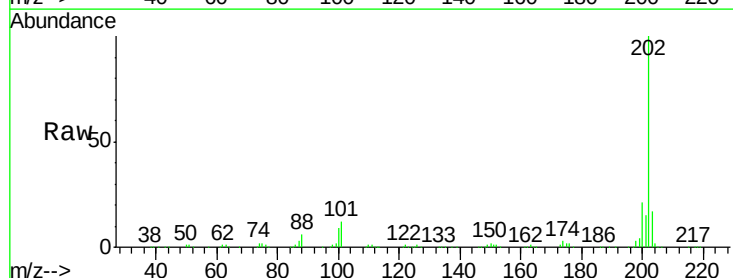
Tgt Ion:202 Resp: 374172

Ion Ratio Lower Upper

202 100

101 11.9 0.0 34.1

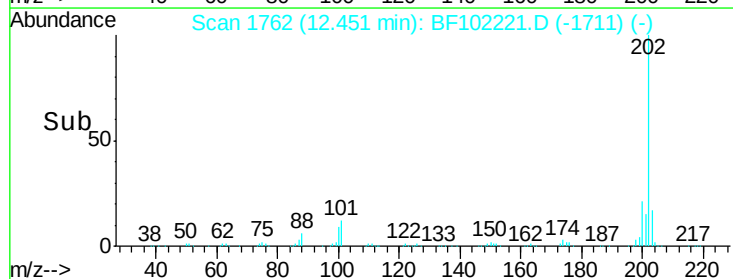
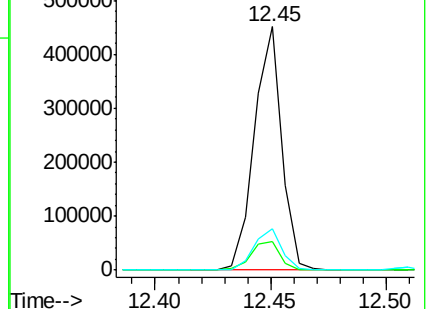
203 16.9 0.0 38.1

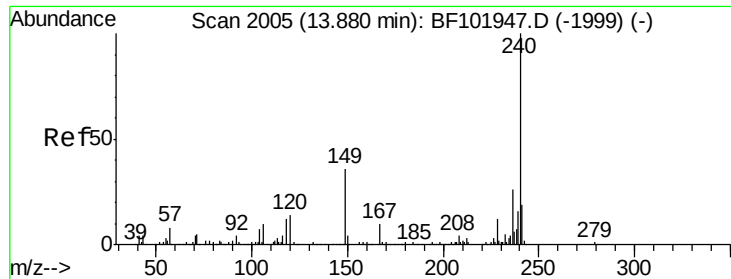


Abundance Ion 202.00 (201.70 to 202.70): E

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: 13.87 min Scan# 2004

Delta R.T. -0.00 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

Instrument :

BNA_F

ClientSampleId :

A2 SB74 E-S 8DL

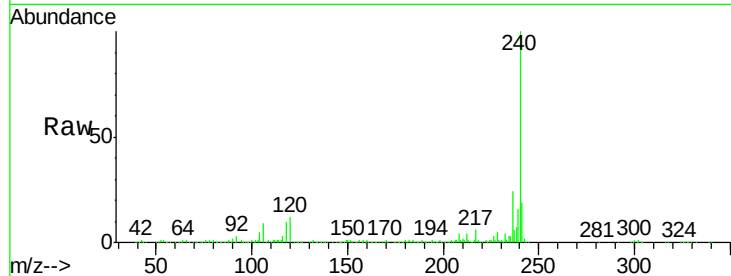
Tgt Ion:240 Resp: 253904

Ion Ratio Lower Upper

240 100

120 11.7 9.5 14.3

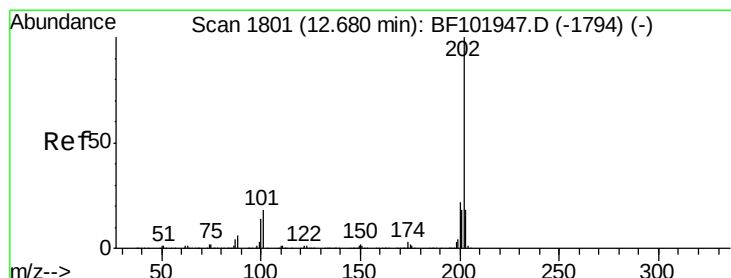
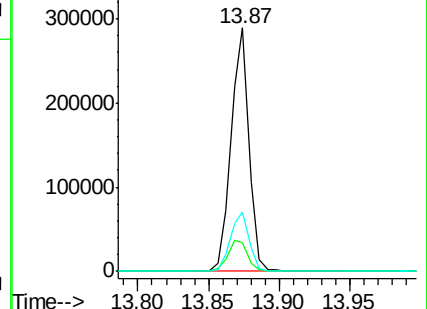
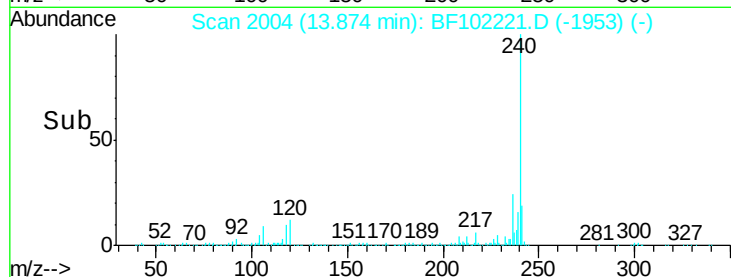
236 24.1 20.7 31.1



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: 11.715 ng

RT: 12.67 min Scan# 1800

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

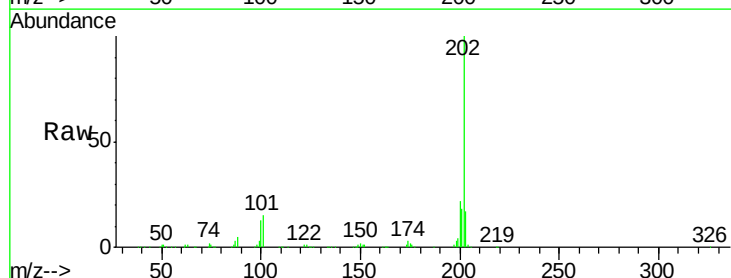
Tgt Ion:202 Resp: 262918

Ion Ratio Lower Upper

202 100

200 22.1 17.4 26.2

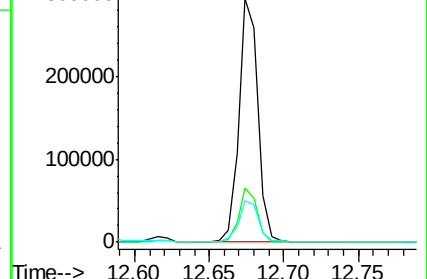
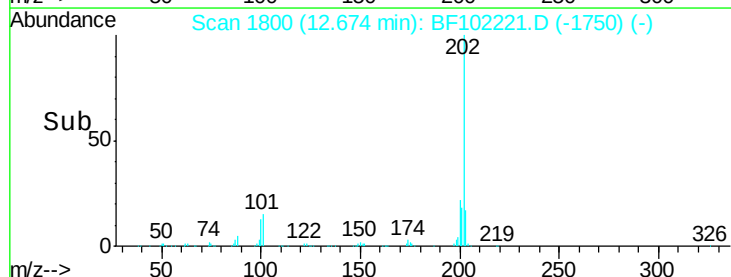
203 17.1 14.3 21.5

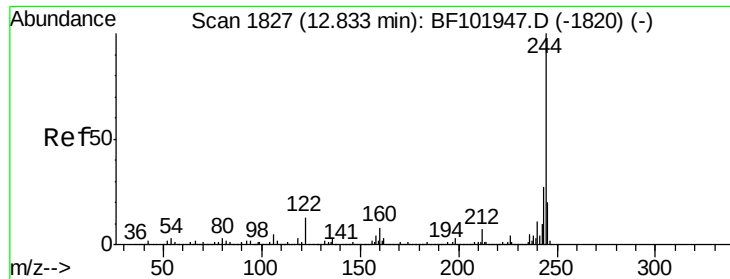


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 0.551 ng

RT: 12.82 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

Instrument :

BNA_F

ClientSampleId :

A2 SB74 E-S 8DL

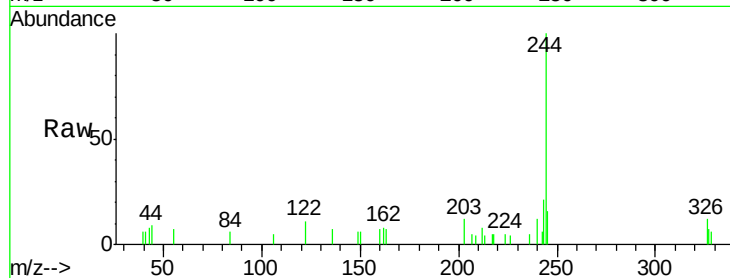
Tgt Ion:244 Resp: 6736

Ion Ratio Lower Upper

244 100

212 8.0 5.4 8.0

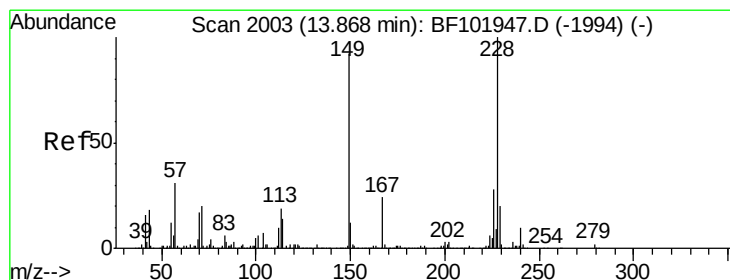
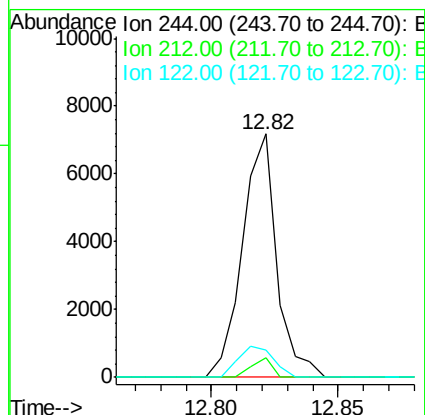
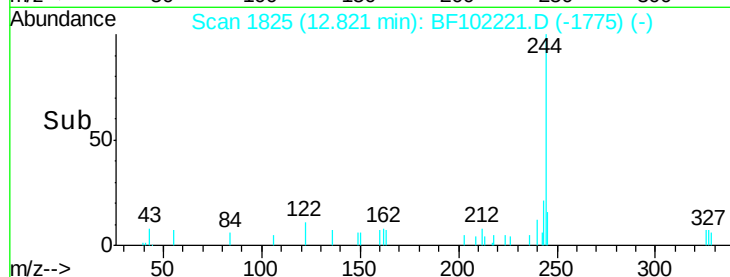
122 11.0 11.0 16.4



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: 5.144 ng

RT: 13.90 min Scan# 2008

Delta R.T. 0.03 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

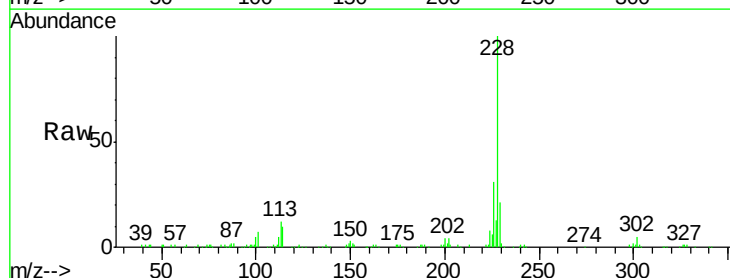
Tgt Ion:228 Resp: 83334

Ion Ratio Lower Upper

228 100

226 31.3 22.6 33.8

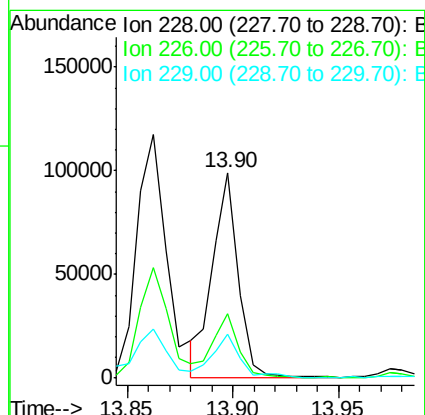
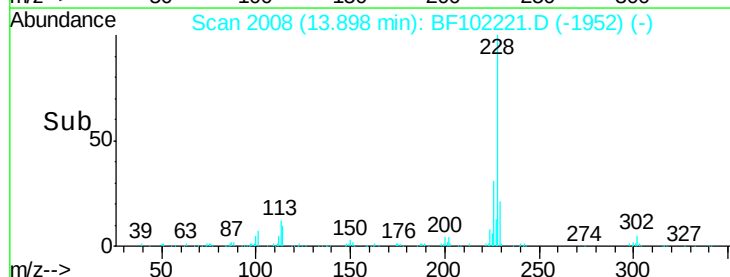
229 21.2 15.8 23.6

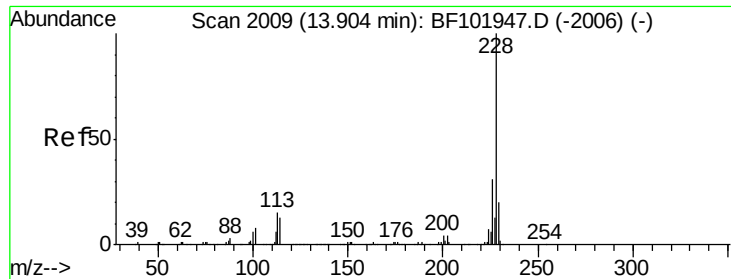


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 4.933 ng

RT: 13.90 min Scan# 2008

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

Instrument :

BNA_F

ClientSampleId :

A2 SB74 E-S 8DL

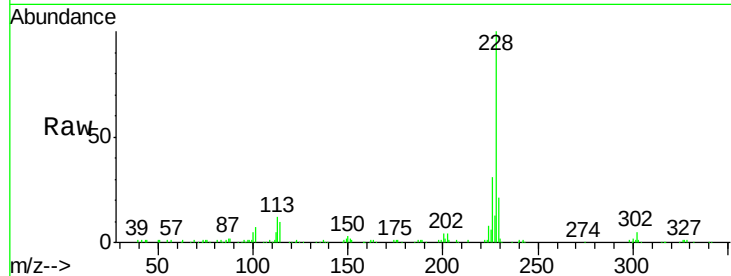
Tgt Ion:228 Resp: 83334

Ion Ratio Lower Upper

228 100

226 31.3 25.0 37.6

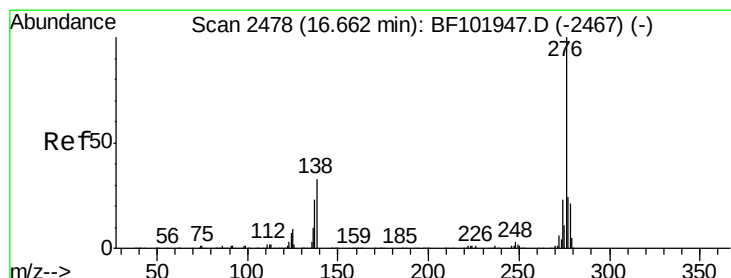
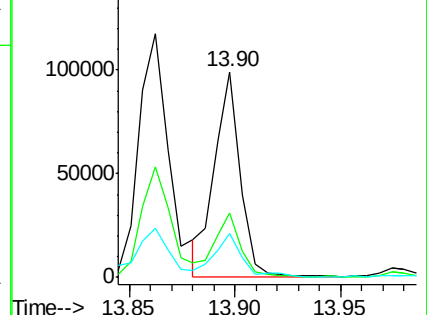
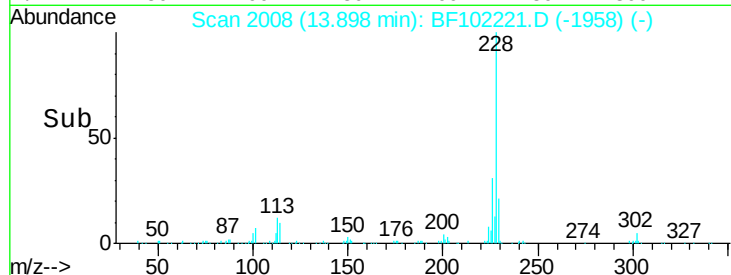
229 21.2 16.2 24.4



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: 2.685 ng

RT: 16.67 min Scan# 2479

Delta R.T. -0.01 min

Lab File: BF102221.D

Acq: 19 Jan 2018 14:39

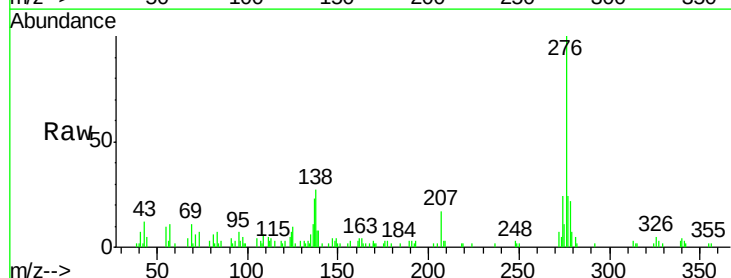
Tgt Ion:276 Resp: 33017

Ion Ratio Lower Upper

276 100

138 29.2 25.0 37.6

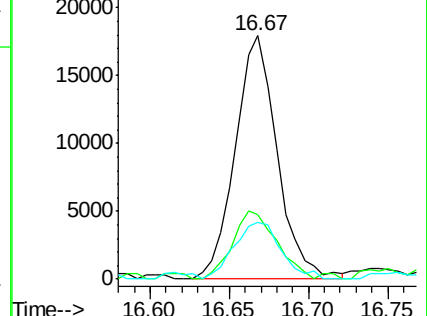
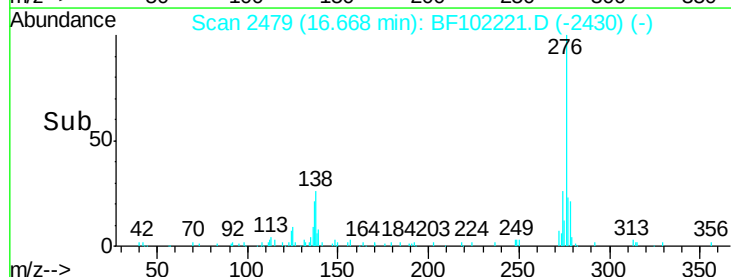
277 26.1 20.1 30.1

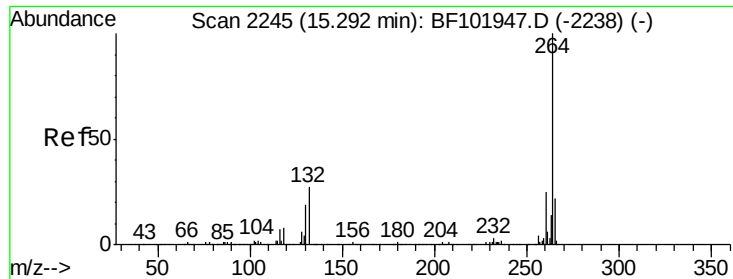


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

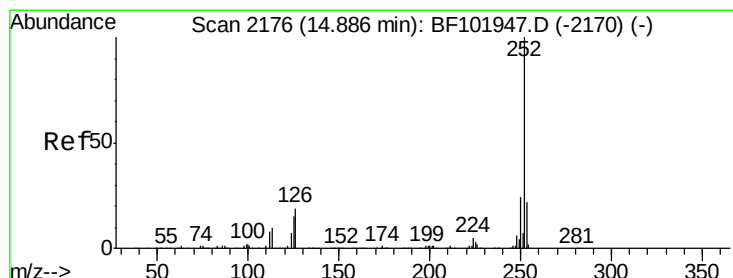
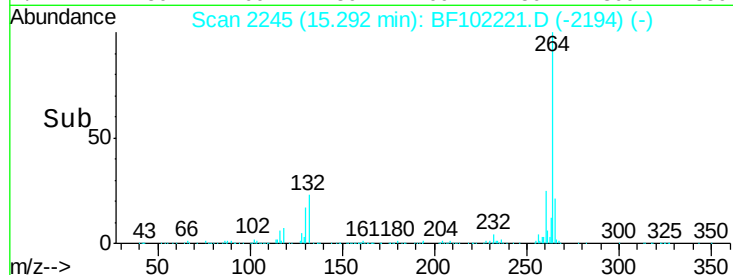
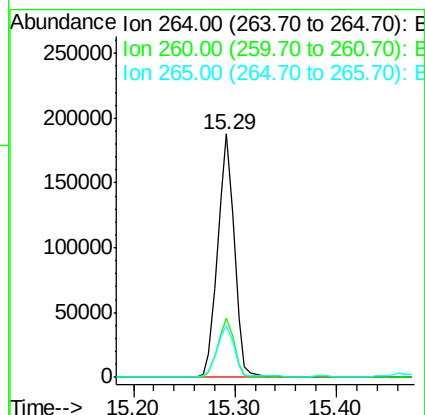
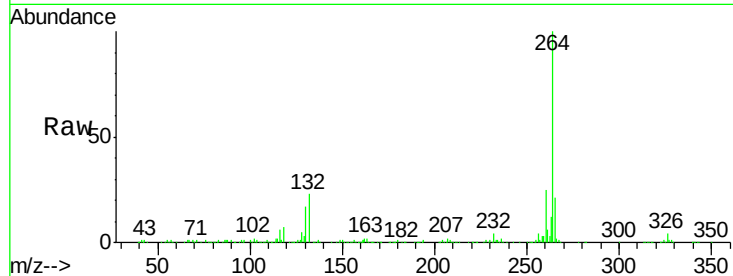




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.29 min Scan# 2245
Delta R.T. -0.00 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

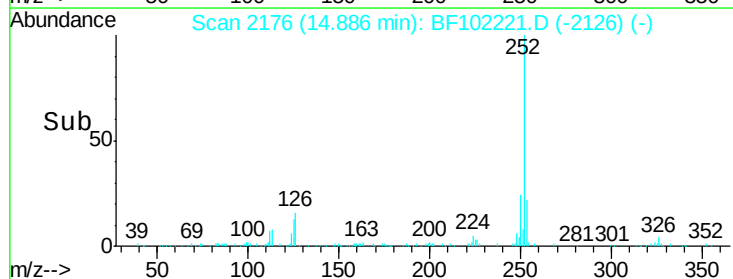
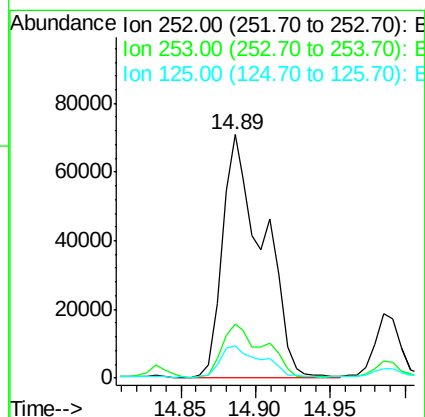
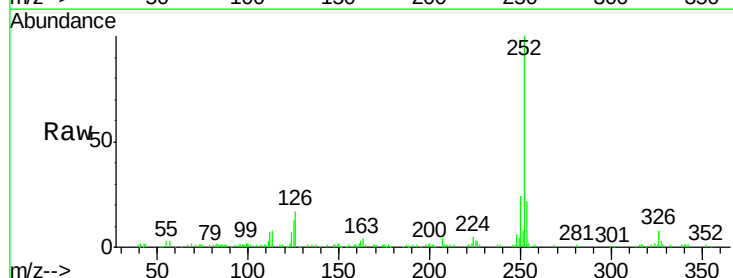
Instrument :
BNA_F
ClientSampleId :
A2 SB74 E-S 8DL

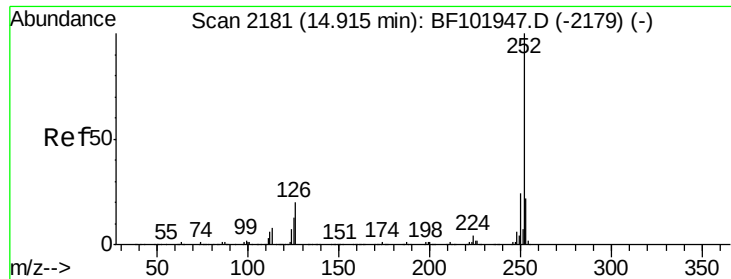
Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.1	17.5	26.3



#87
Benzo(b)fluoranthene
Concen: 9.585 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.6
125	13.2	9.0	13.6

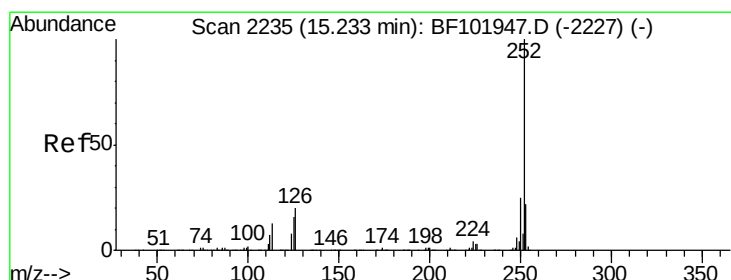
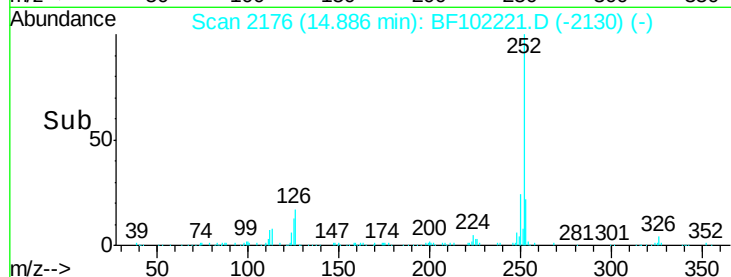
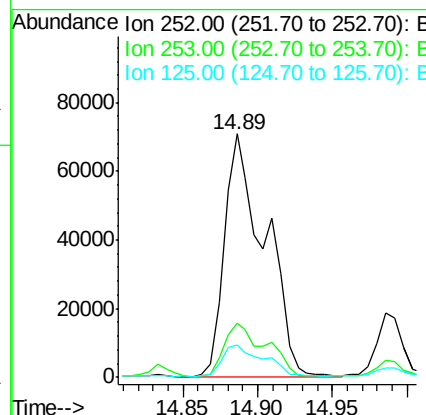
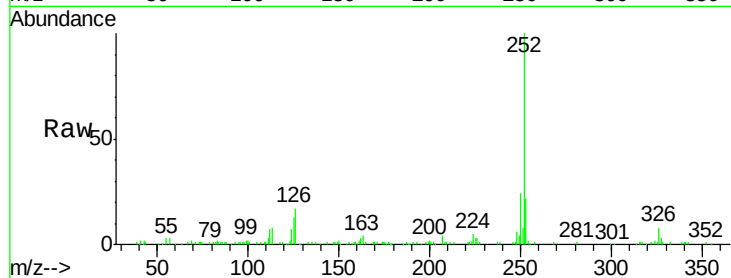




#88
Benzo(k)fluoranthene
Concen: 9.936 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.03 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

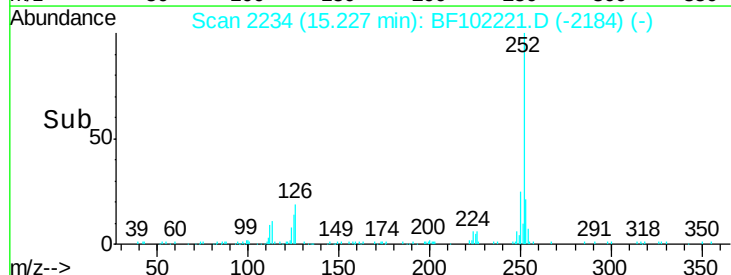
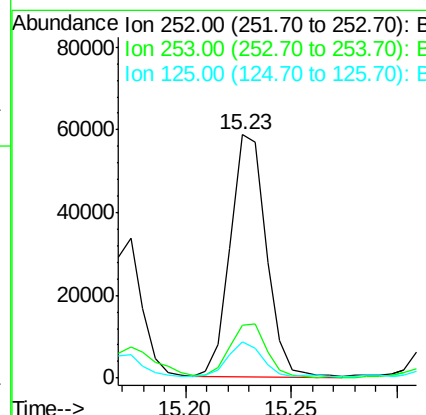
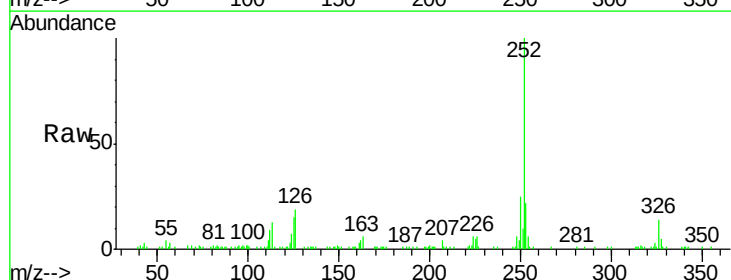
Instrument :
BNA_F
ClientSampleId :
A2 SB74 E-S 8DL

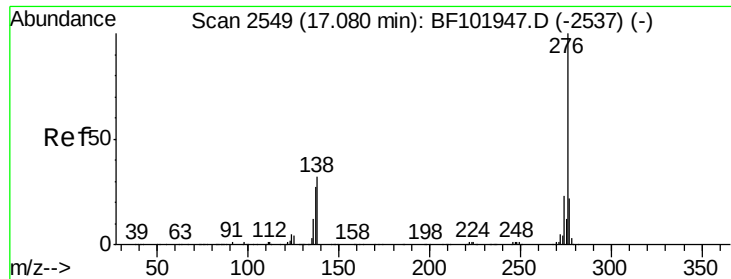
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	13.2	10.2	15.2



#89
Benzo(a)pyrene
Concen: 5.487 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF102221.D
Acq: 19 Jan 2018 14:39

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	15.1	9.8	14.6#





#91
 Benzo(g,h,i)perylene
 Concen: 2.807 ng
 RT: 17.09 min Scan# 2550
 Delta R.T. -0.01 min
 Lab File: BF102221.D
 Acq: 19 Jan 2018 14:39

Instrument :
 BNA_F
 ClientSampleId :
 A2 SB74 E-S 8DL

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.2	17.9	26.9
138	24.5	21.8	32.8

