

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011018\
 Data File : BF101991.D
 Acq On : 10 Jan 2018 20:50
 Operator : SJ/JU
 Sample : J1076-08 50X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-12R12-02

Quant Time: Jan 11 01:56:08 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 15:20:36 2018
 Response via : Initial Calibration

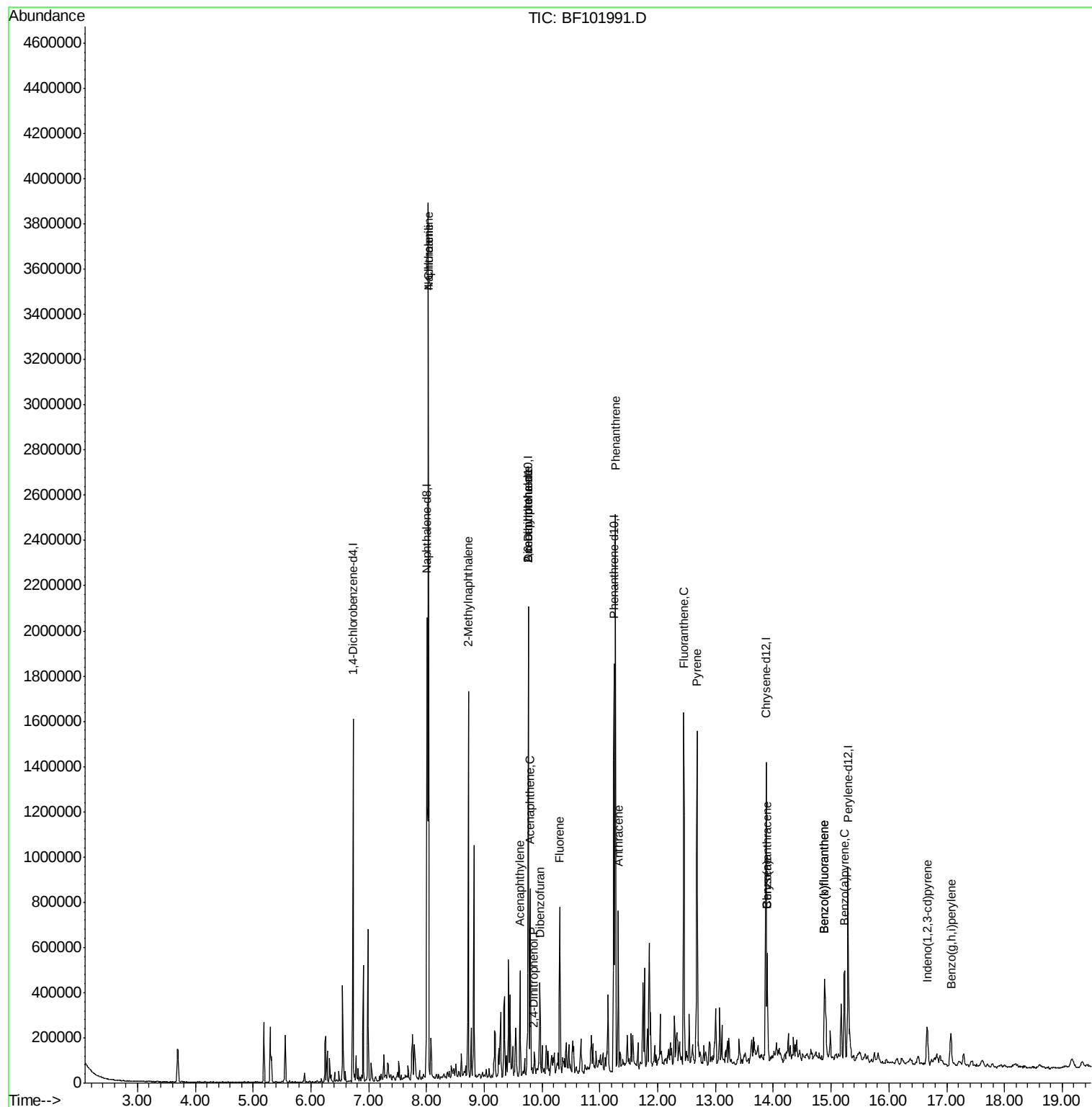
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	217672	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	889061	20.00	ng	0.00
38) Acenaphthene-d10	9.76	164	381765	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	602863	20.00	ng	0.00
75) Chrysene-d12	13.87	240	334411	20.00	ng	0.00
86) Perylene-d12	15.29	264	366678	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	6033	0.39	ng	0.00
7) Phenol-d6	6.35	99	8358	0.45	ng	0.00
23) Nitrobenzene-d5	7.28	82	4730	0.31	ng	-0.01
41) 2,4,6-Tribromophenol	10.54	330	1234	0.37	ng	-0.01
44) 2-Fluorobiphenyl	9.08	172	8838	0.36	ng	-0.01
78) Terphenyl-d14	12.82	244	7103	0.44	ng	-0.01
Target Compounds				Qvalue		
31) Naphthalene	8.03	128	1579446	35.553	ng	100
33) 4-Chloroaniline	8.03	127	212977	11.232	ng	# 34
37) 2-Methylnaphthalene	8.72	142	407800	13.944	ng	99
48) Acenaphthylene	9.62	152	135770	3.269	ng	99
49) Dimethylphthalate	9.76	163	107927	3.524	ng	# 1
50) 2,6-Dinitrotoluene	9.76	165	57950	9.473	ng	# 26
51) Acenaphthene	9.79	154	148078	5.875	ng	99
53) 2,4-Dinitrophenol	9.85	184	128	8.707	ng	# 27
54) Dibenzofuran	9.96	168	93342	2.698	ng	# 96
57) Fluorene	10.30	166	184231	7.704	ng	98
70) Phenanthrene	11.27	178	802014	22.775	ng	99
71) Anthracene	11.32	178	238414	6.675	ng	99
74) Fluoranthene	12.45	202	559168	16.139	ng	99
77) Pyrene	12.68	202	533137	18.036	ng	99
80) Benzo(a)anthracene	13.90	228	157401	7.377	ng	93
82) Chrysene	13.90	228	157401	7.075	ng	98
85) Indeno(1,2,3-cd)pyrene	16.66	276	100013	6.176	ng	99
87) Benzo(b)fluoranthene	14.89	252	253220	10.591	ng	# 96
88) Benzo(k)fluoranthene	14.89	252	253220	10.979	ng	96
89) Benzo(a)pyrene	15.23	252	170594	7.929	ng	97
91) Benzo(a,h,i)perylene	17.07	276	101526	5.870	ng	# 92

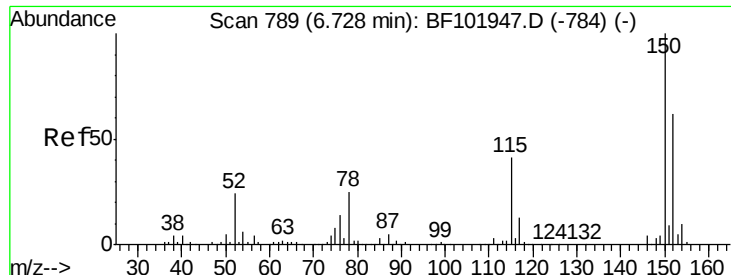
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011018\
Data File : BF101991.D
Acq On : 10 Jan 2018 20:50
Operator : SJ/JU
Sample : J1076-08 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

Quant Time: Jan 11 01:56:08 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 15:20:36 2018
Response via : Initial Calibration



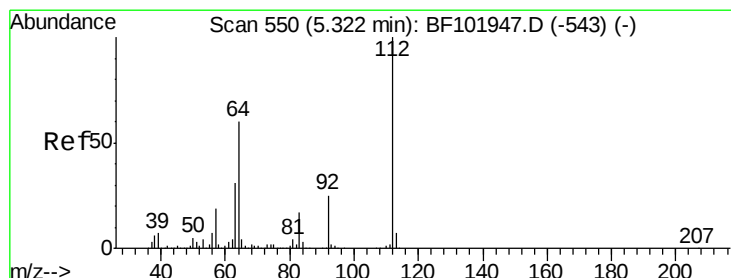
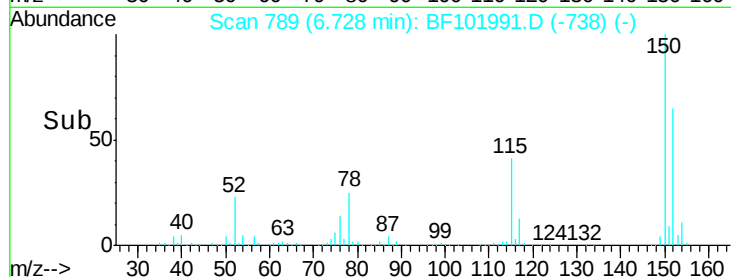
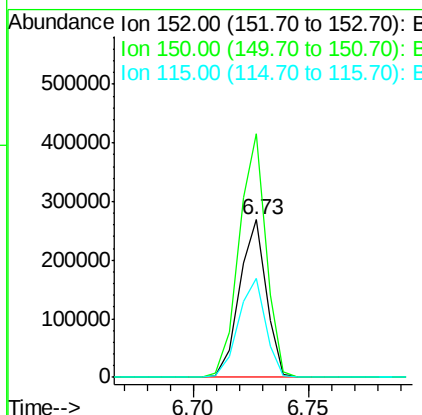
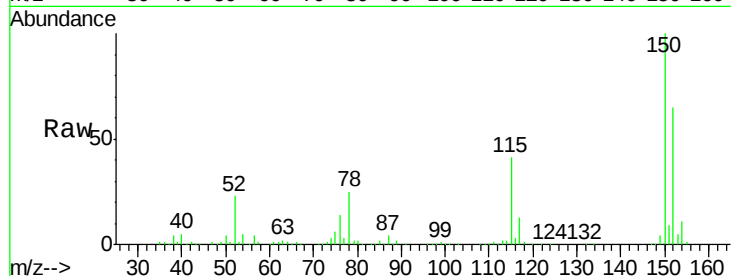


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

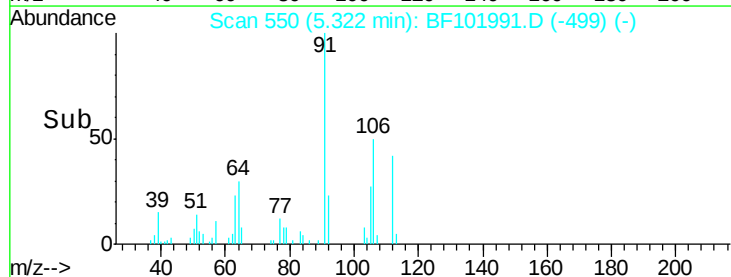
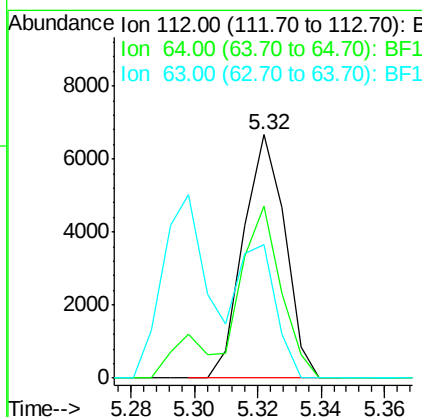
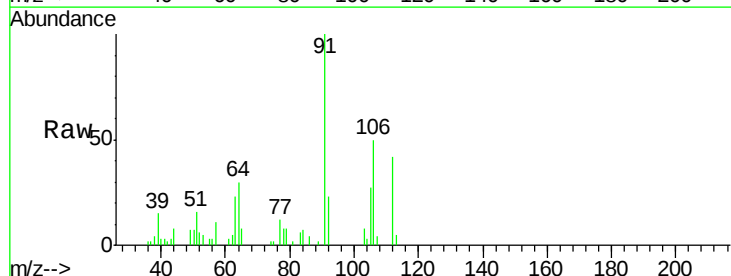
Tot Ion:152 Resp: 217672
Ion Ratio Lower Upper
152 100
150 154.3 124.6 186.8
115 62.5 50.1 75.1



#5

2-Fluorophenol
Concen: 0.391 ng
RT: 5.32 min Scan# 550
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Tgt Ion:112 Resp: 6033
Ion Ratio Lower Upper
112 100
64 70.6 47.9 71.9
63 54.8 23.7 35.5#





#7

Phenol-d6

Concen: 0.454 ng

RT: 6.35 min Scan# 724

Delta R.T. -0.01 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

Instrument :

BNA_F

ClientSampleId :

WC-12R12-02

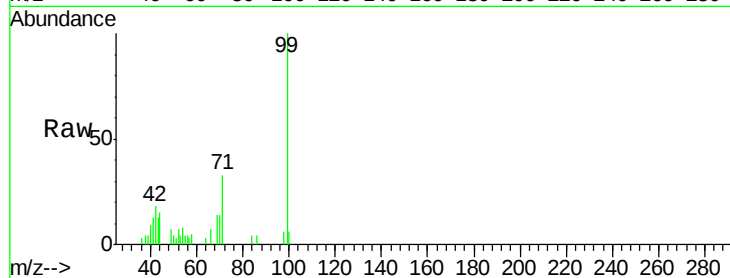
Tot Ion: 99 Resp: 8358

Ion Ratio Lower Upper

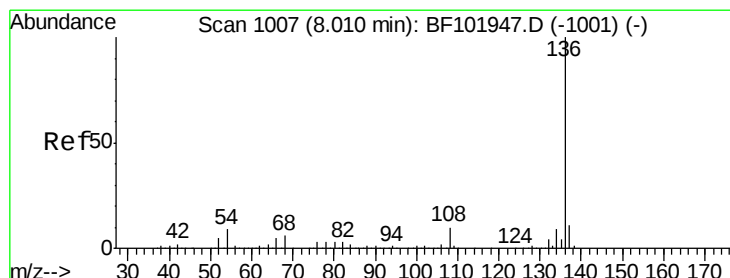
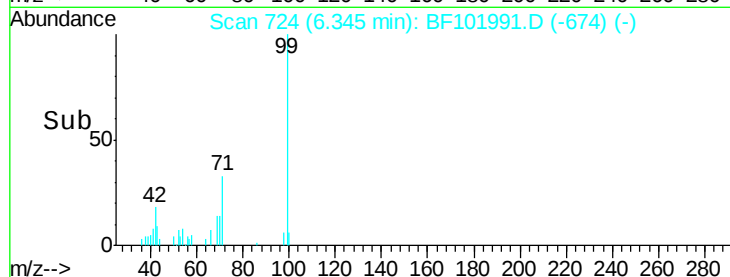
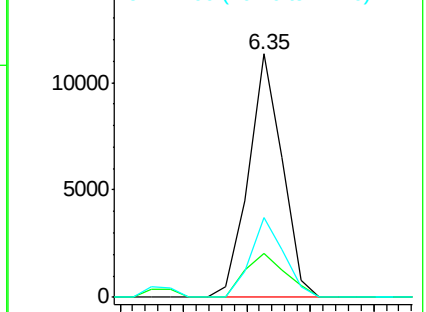
99 100

42 18.1 14.5 21.7

71 32.6 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: 8.01 min Scan# 1007

Delta R.T. -0.00 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

Tgt Ion: 136 Resp: 889061

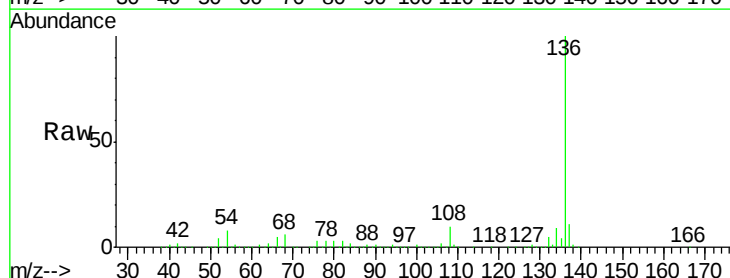
Ion Ratio Lower Upper

136 100

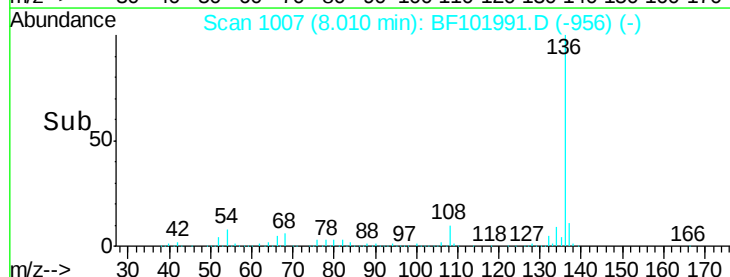
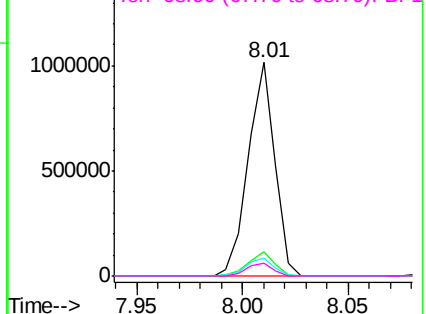
137 11.1 8.9 13.3

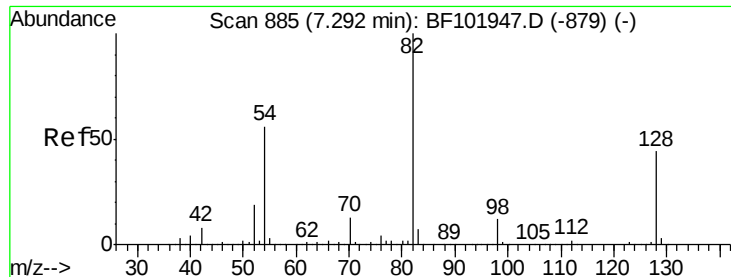
54 8.3 6.6 9.8

68 6.1 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

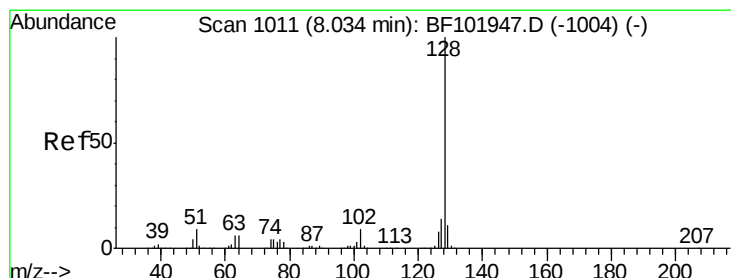
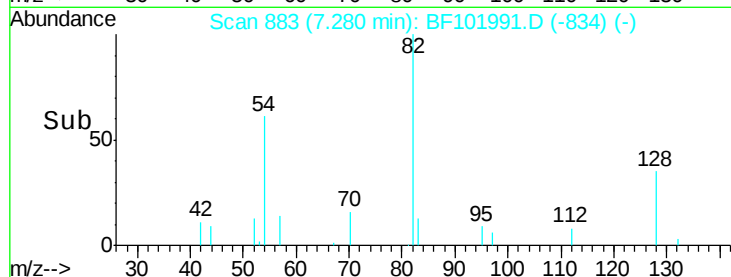
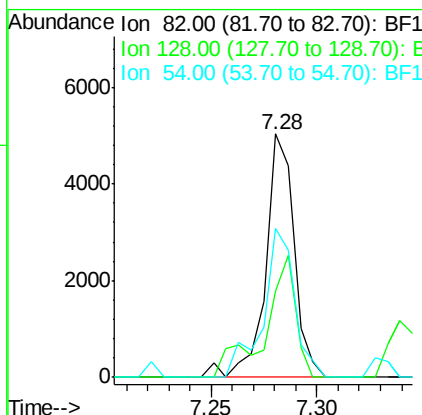
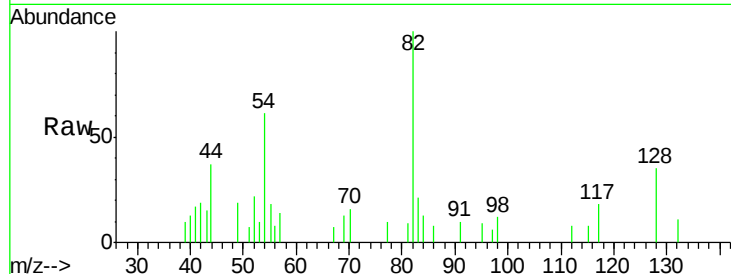




#23
Nitrobenzene-d5
Concen: 0.313 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

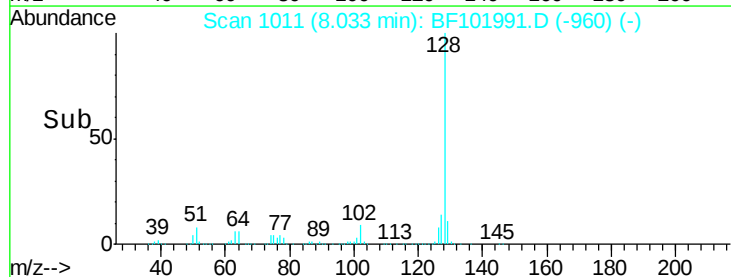
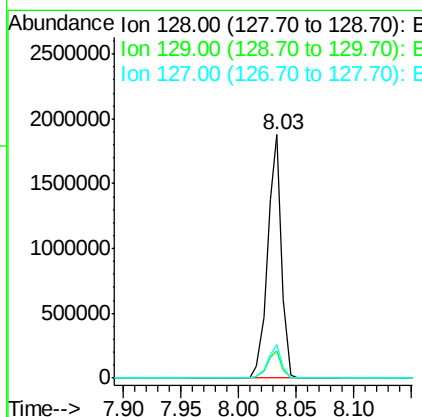
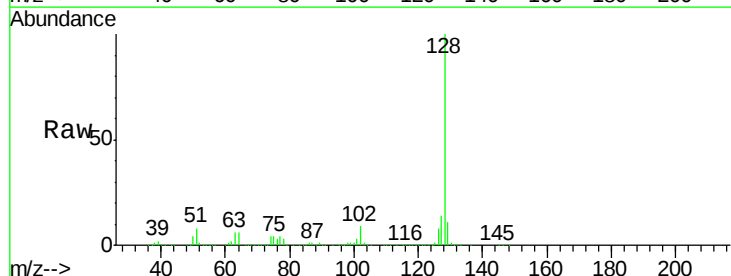
Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

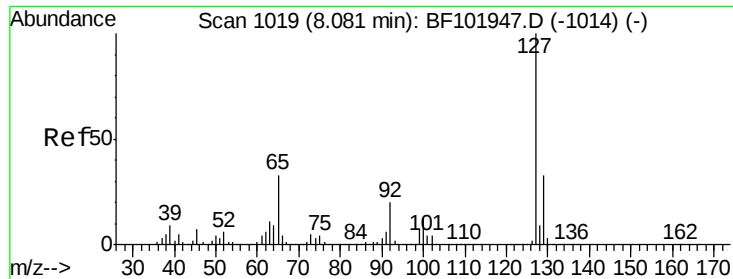
Tot Ion: 82 Resp: 4730
Ion Ratio Lower Upper
82 100
128 35.5 36.1 54.1#
54 61.1 41.4 62.2



#31
Naphthalene
Concen: 35.553 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Tgt Ion: 128 Resp: 1579446
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.7 10.9 16.3

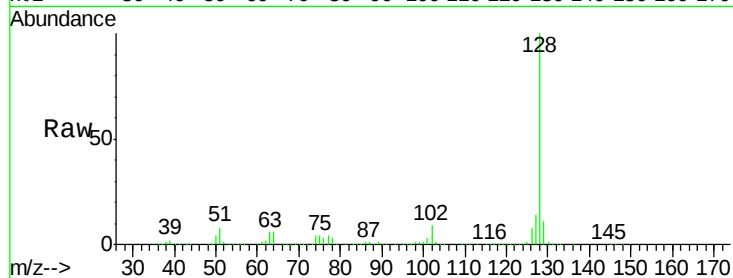




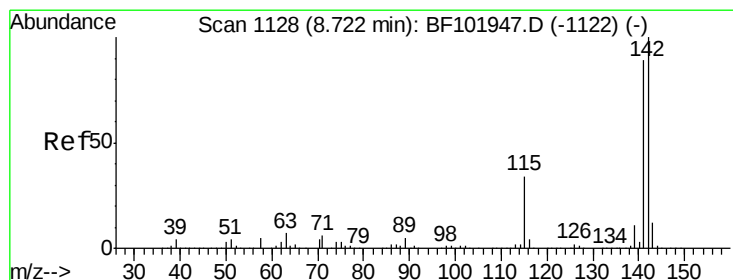
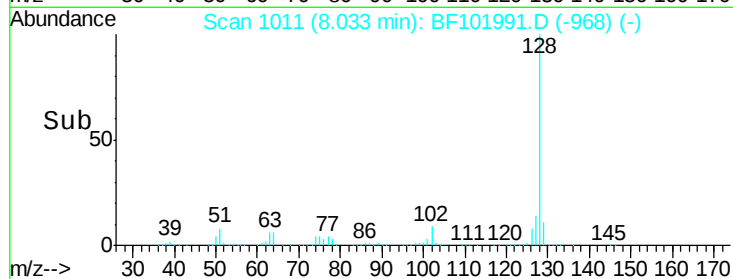
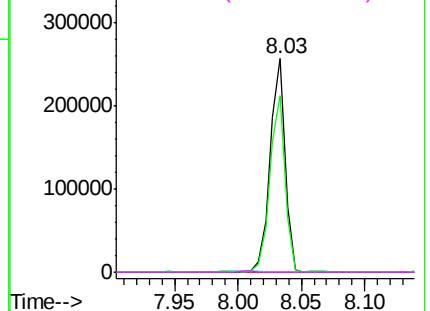
#33
4-Chloroaniline
Concen: 11.232 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.05 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

Tot Ion:	127	Resp:	212977
Ion	Ratio	Lower	Upper
127	100		
129	82.6	25.9	38.9#
65	0.0	25.0	37.4#
92	0.0	15.2	22.8#

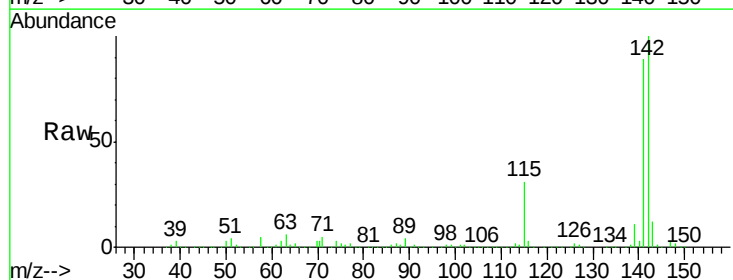


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF1
Ion 92.00 (91.70 to 92.70): BF1

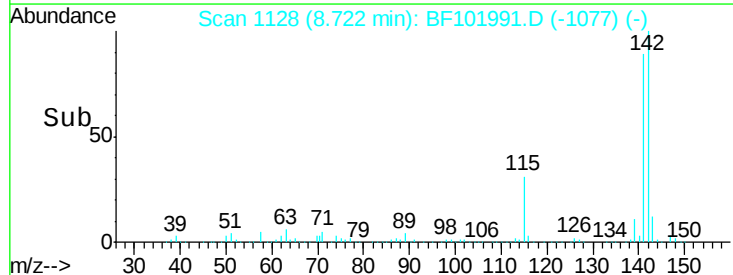
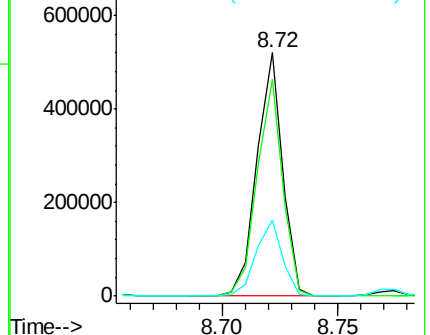


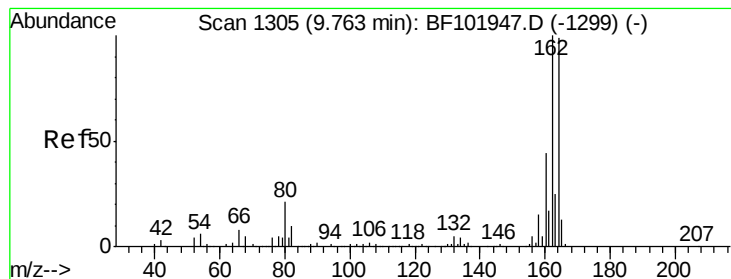
#37
2-Methylnaphthalene
Concen: 13.944 ng
RT: 8.72 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Tgt Ion:	142	Resp:	407800
Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	31.2	26.1	39.1



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





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.76 min Scan# 1305

Delta R.T. -0.00 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

Instrument :

BNA_F

ClientSampleId :

WC-12R12-02

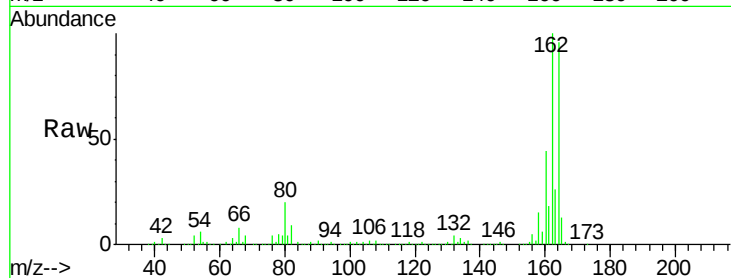
Tot Ion:164 Resp: 381765

Ion Ratio Lower Upper

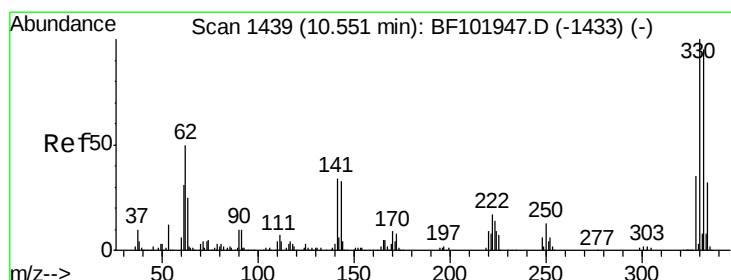
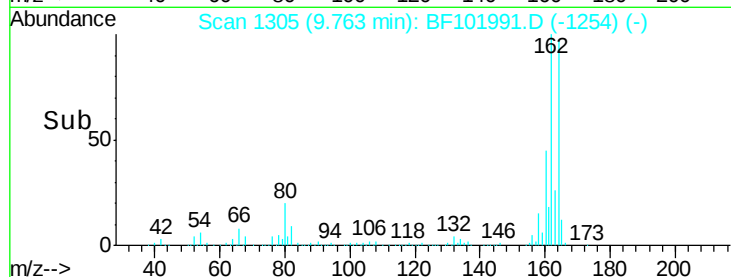
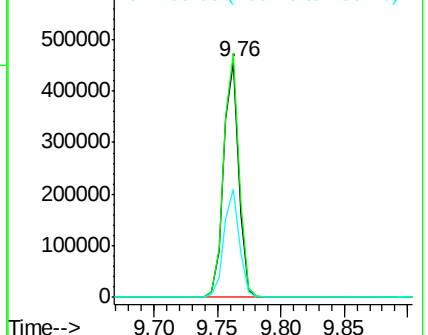
164 100

162 103.7 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: 0.370 ng

RT: 10.54 min Scan# 1437

Delta R.T. -0.01 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

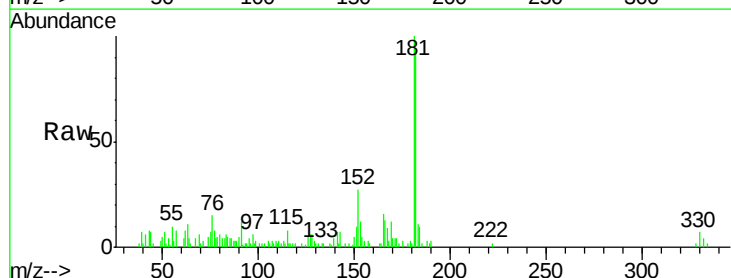
Tgt Ion:330 Resp: 1234

Ion Ratio Lower Upper

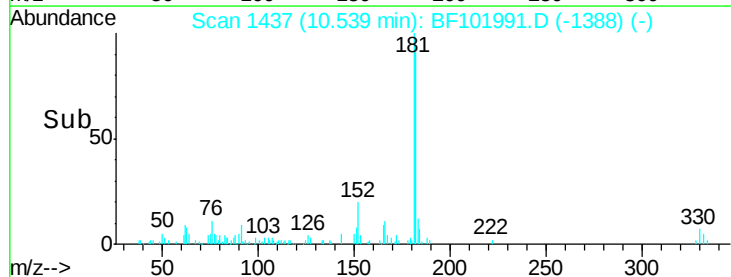
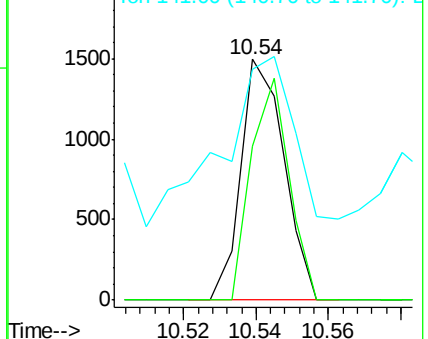
330 100

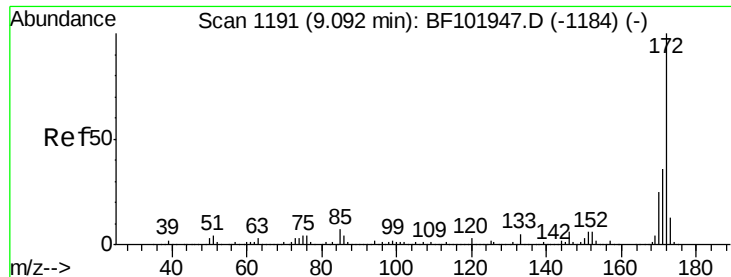
332 80.9 77.0 115.6

141 116.9 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

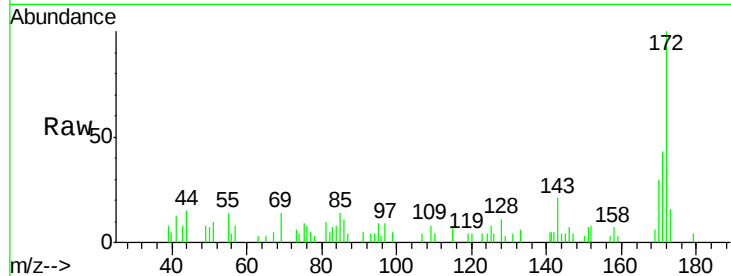




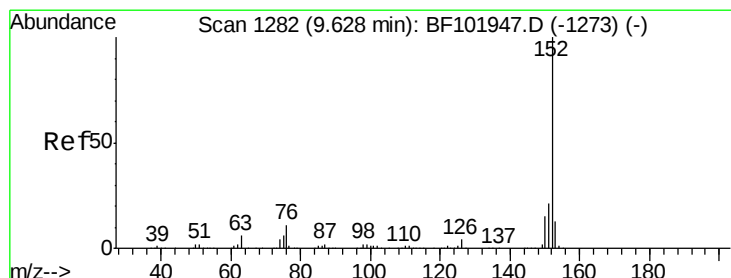
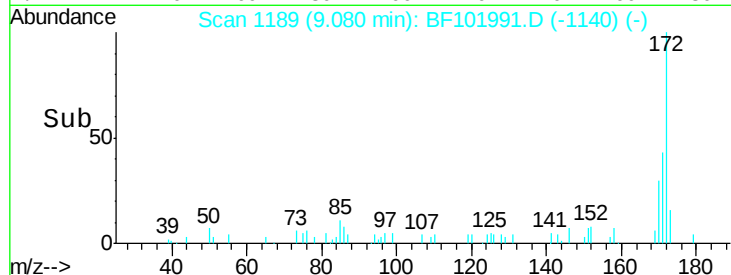
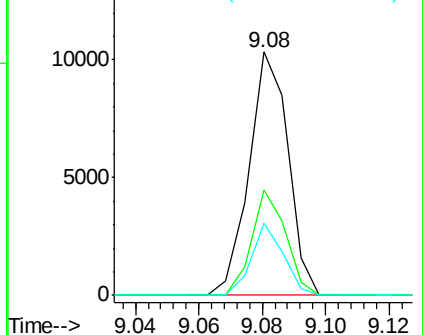
#44
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

Tot Ion:172 Resp: 8838
Ion Ratio Lower Upper
172 100
171 43.3 29.7 44.5
170 29.7 19.6 29.4#

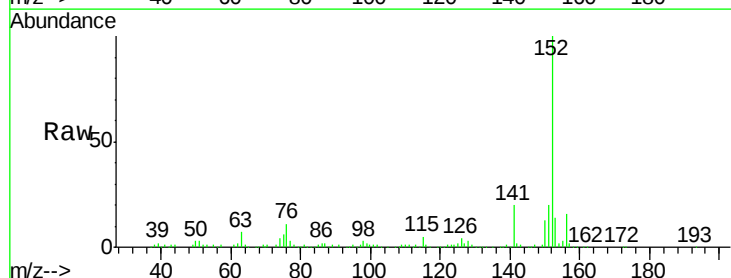


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

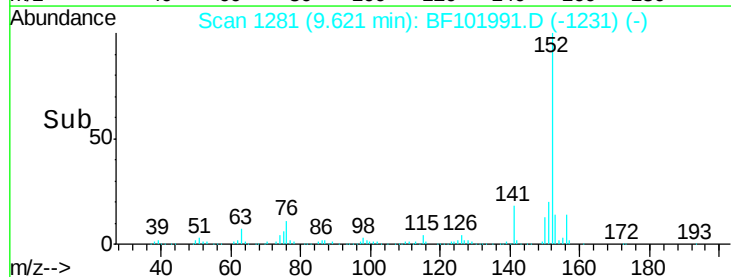
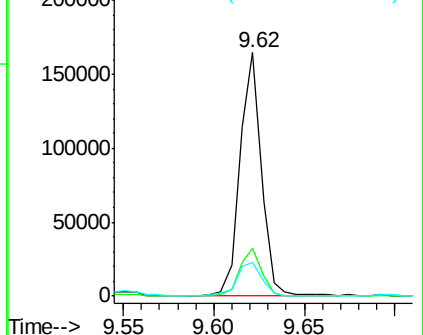


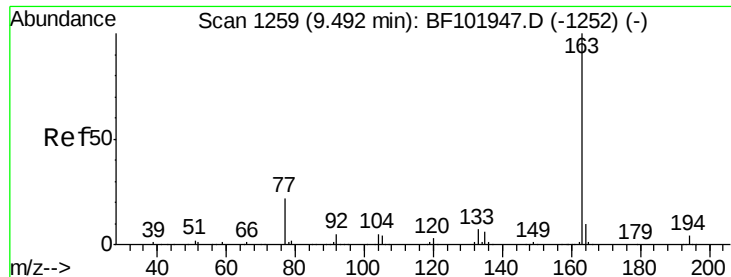
#48
Acenaphthylene
Concen: 3.269 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Tgt Ion:152 Resp: 135770
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5
153 14.0 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

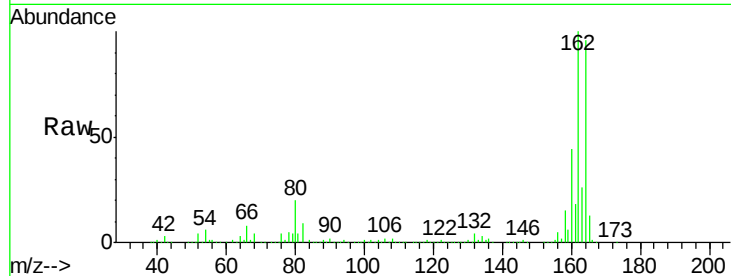




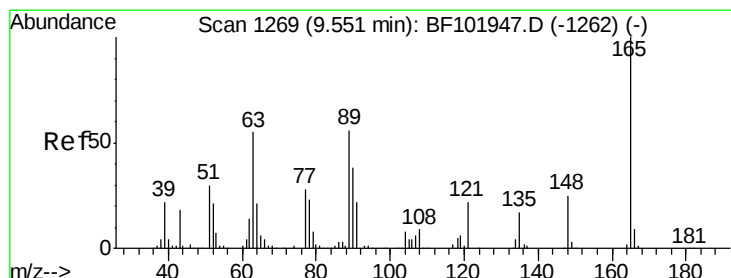
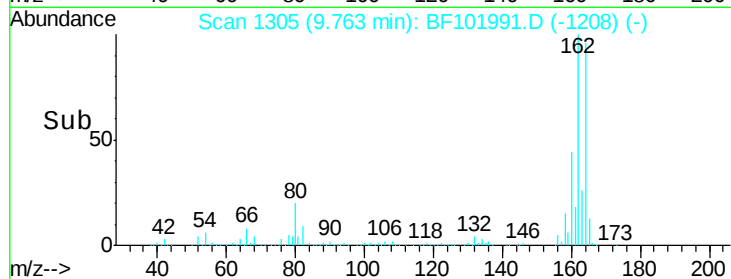
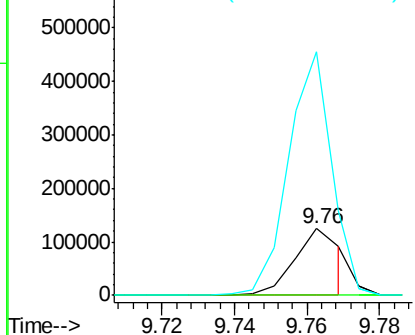
#49
Dimethylphthalate
Concen: 3.524 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.27 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

Tot Ion:163 Resp: 107927
Ion Ratio Lower Upper
163 100
194 0.0 2.7 4.1#
164 366.5 8.2 12.2#

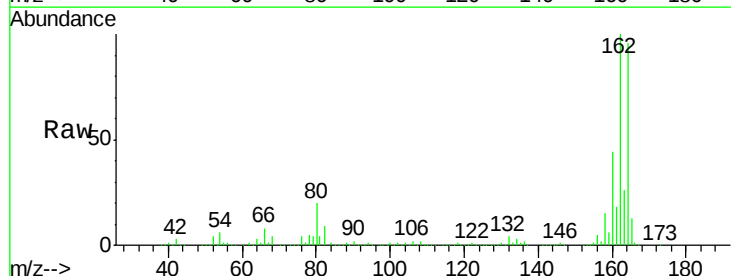


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

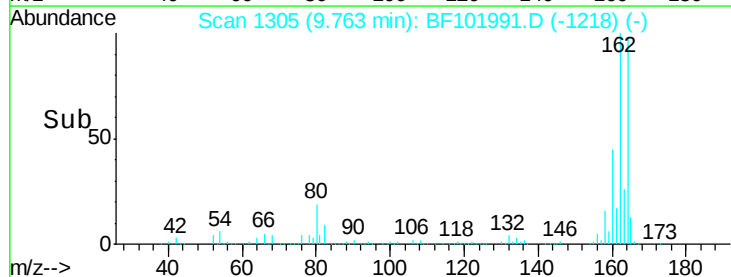
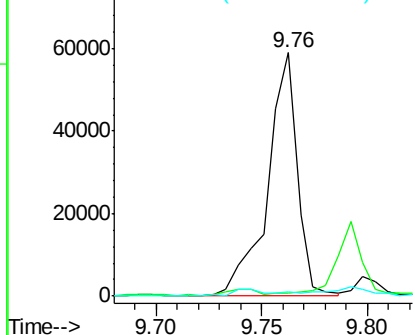


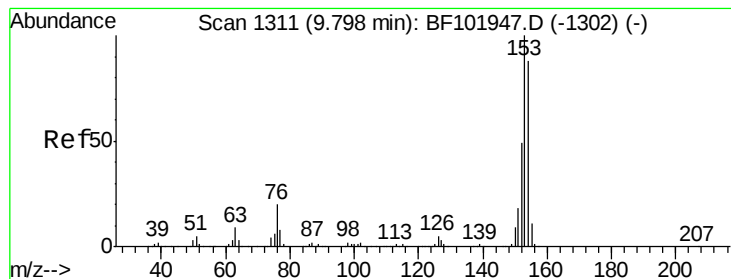
#50
2,6-Dinitrotoluene
Concen: 9.473 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.21 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Tgt Ion:165 Resp: 57950
Ion Ratio Lower Upper
165 100
63 1.4 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: 5.875 ng

RT: 9.79 min Scan# 1310

Delta R.T. -0.01 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

Instrument :

BNA_F

ClientSampleId :

WC-12R12-02

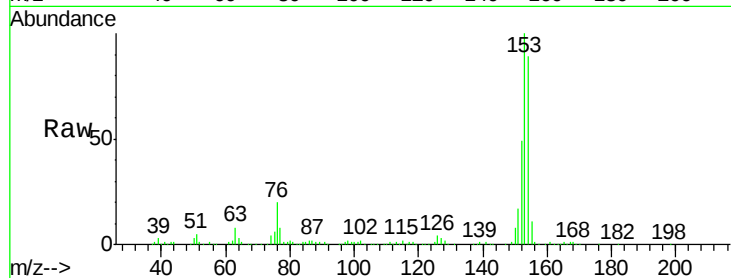
Tot Ion:154 Resp: 148078

Ion Ratio Lower Upper

154 100

153 112.1 91.2 136.8

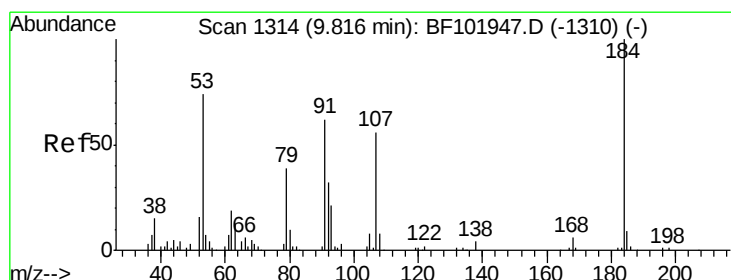
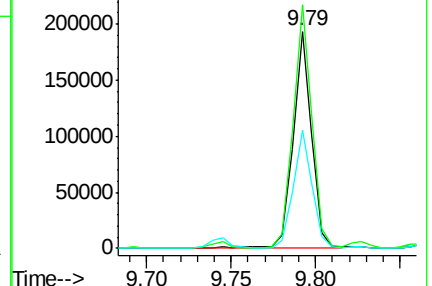
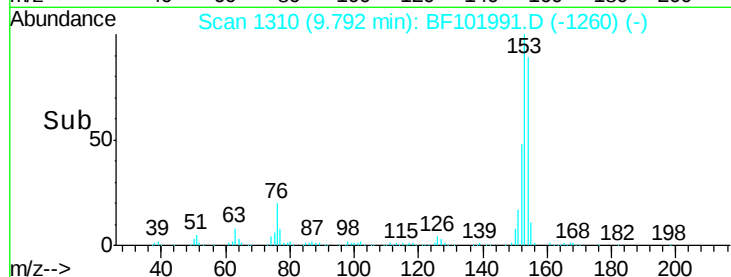
152 54.5 43.8 65.8



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



#53

2,4-Dinitrophenol

Concen: 8.707 ng

RT: 9.85 min Scan# 1319

Delta R.T. 0.03 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

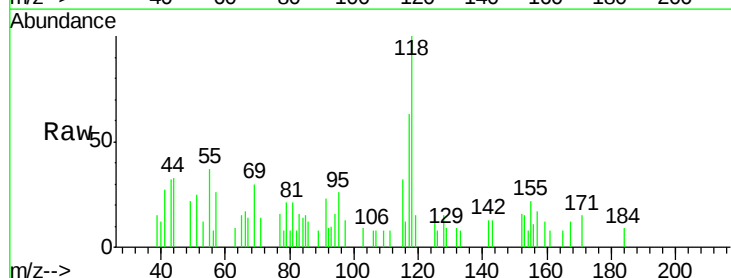
Tgt Ion:184 Resp: 128

Ion Ratio Lower Upper

184 100

63 98.6 54.2 81.2#

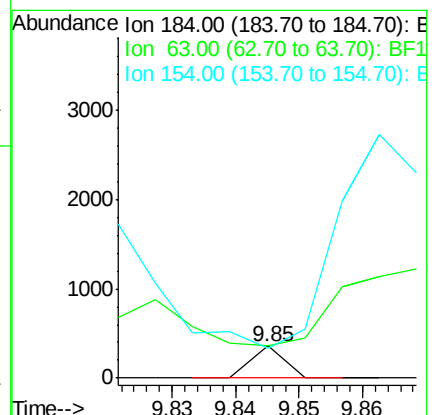
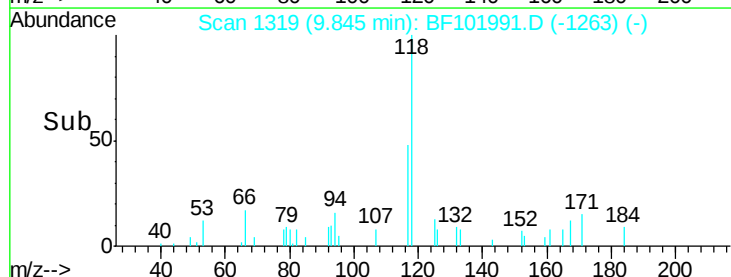
154 92.3 184.0 276.0#

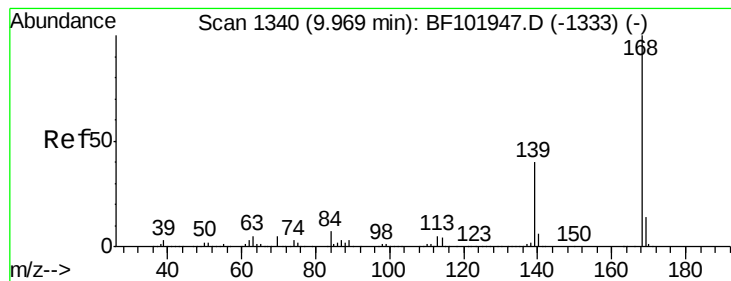


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 154.00 (153.70 to 154.70): E





#54

Dibenzenofuran

Concen: 2.698 ng

RT: 9.96 min Scan# 1339

Delta R.T. -0.01 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

Instrument :

BNA_F

ClientSampleId :

WC-12R12-02

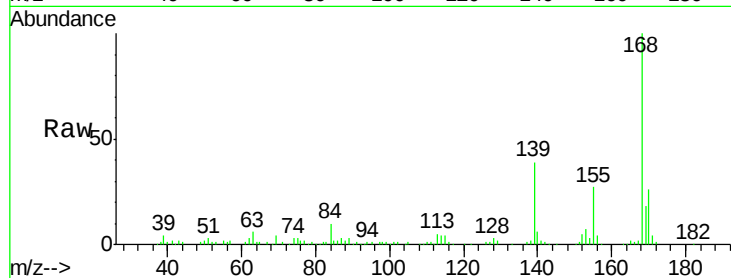
Tot Ion:168 Resp: 93342

Ion Ratio Lower Upper

168 100

139 38.8 30.1 45.1

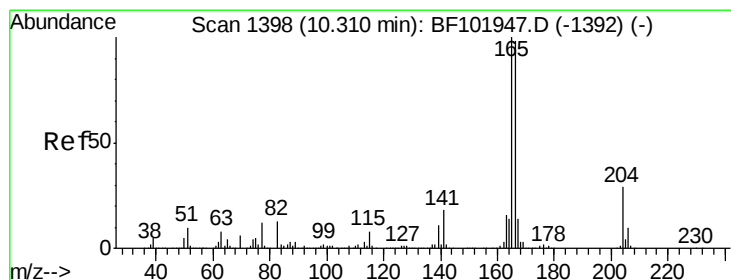
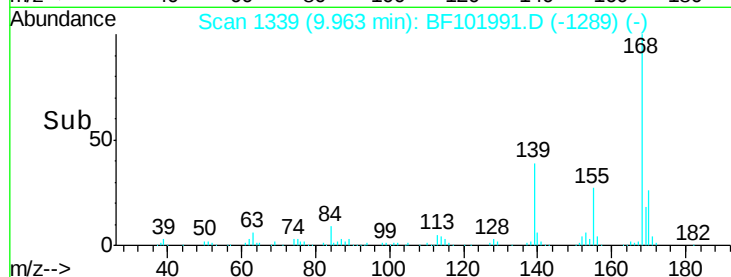
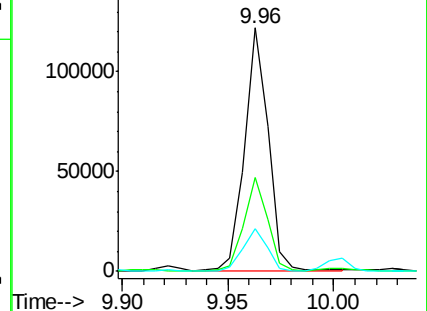
169 17.7 10.9 16.3#



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



#57

Fluorene

Concen: 7.704 ng

RT: 10.30 min Scan# 1397

Delta R.T. -0.01 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

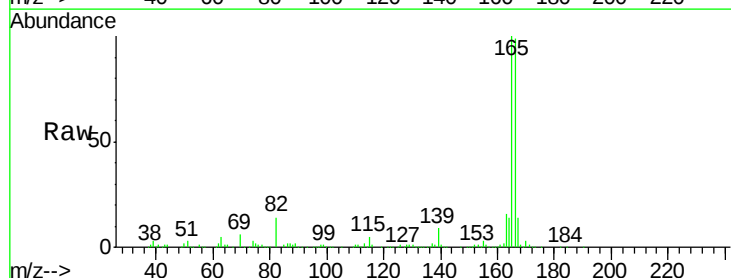
Tgt Ion:166 Resp: 184231

Ion Ratio Lower Upper

166 100

165 101.3 79.8 119.8

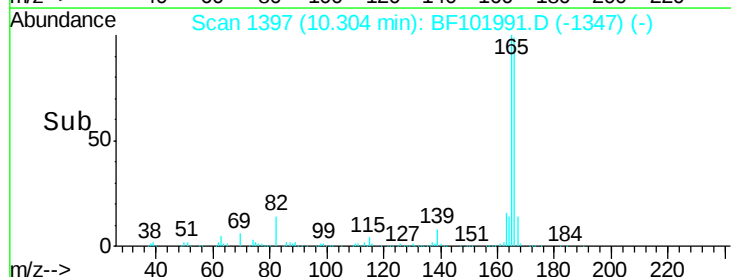
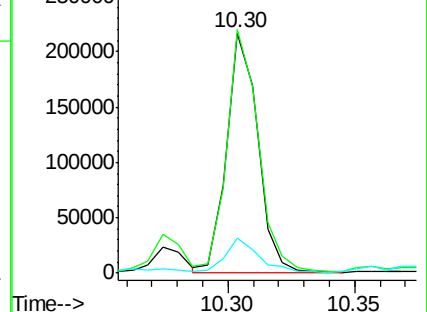
167 14.4 10.6 16.0

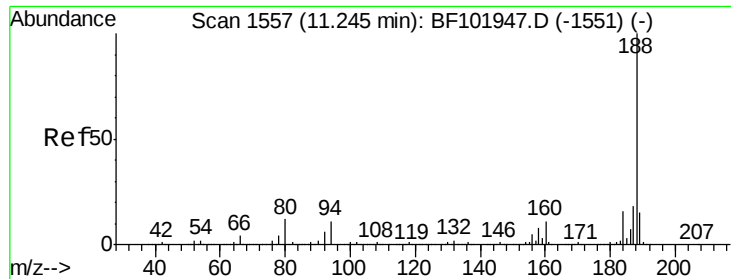


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

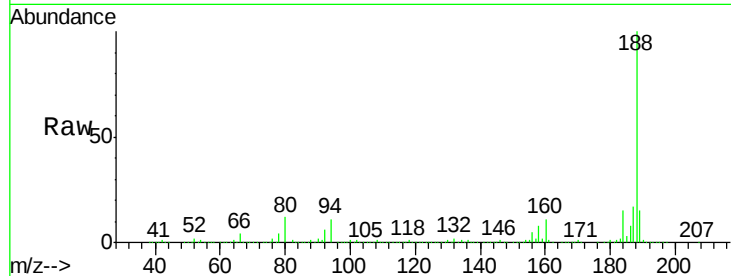




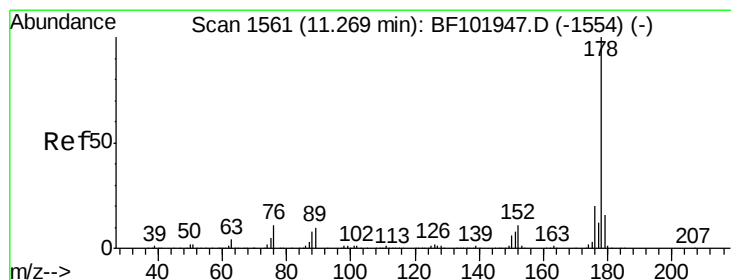
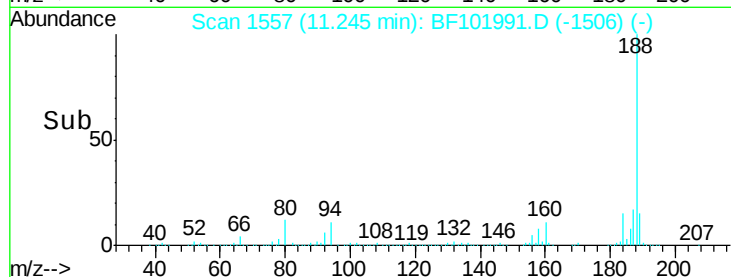
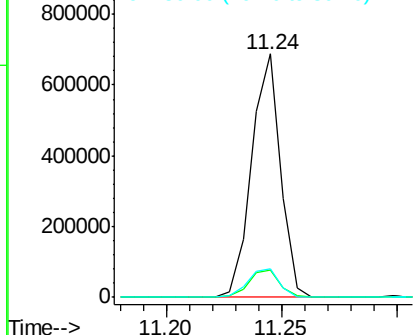
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

Tot Ion:188 Resp: 602863
Ion Ratio Lower Upper
188 100
94 11.2 8.5 12.7
80 11.7 9.2 13.8

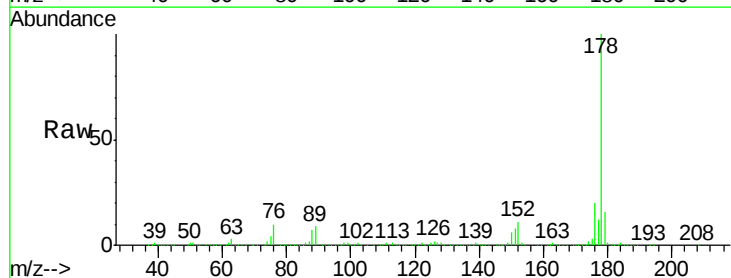


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

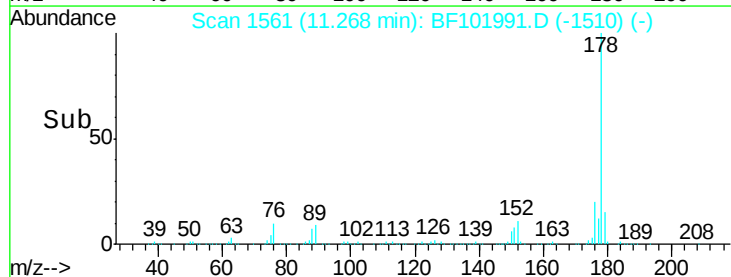
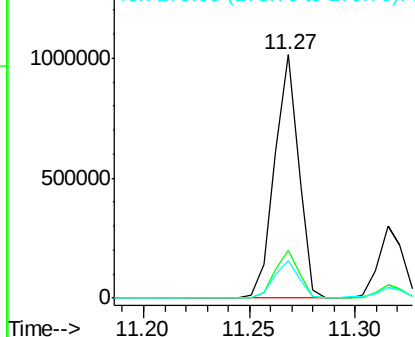


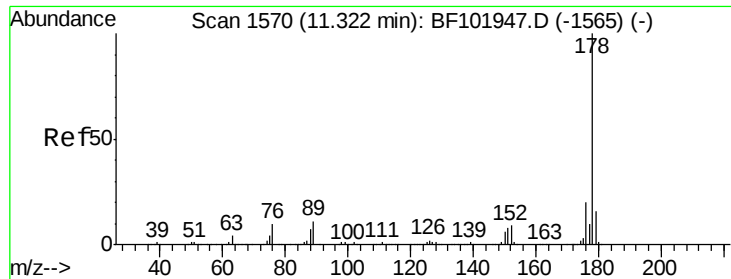
#70
Phenanthrene
Concen: 22.775 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Tgt Ion:178 Resp: 802014
Ion Ratio Lower Upper
178 100
176 19.7 15.8 23.8
179 15.5 13.0 19.6



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





#71

Anthracene

Concen: 6.675 ng

RT: 11.32 min Scan# 1569

Delta R.T. -0.01 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

Instrument :

BNA_F

ClientSampleId :

WC-12R12-02

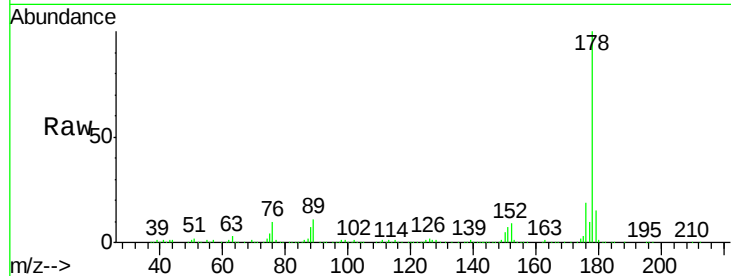
Tot Ion:178 Resp: 238414

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

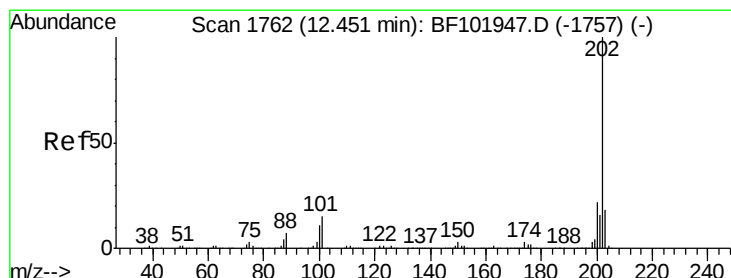
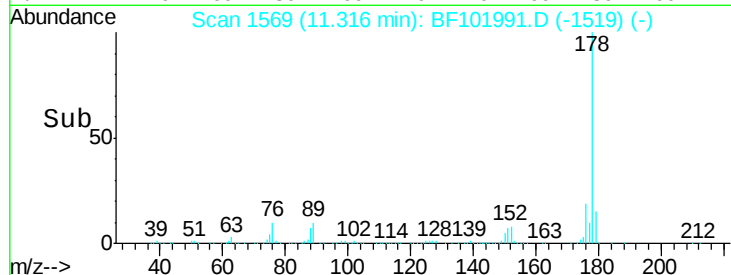
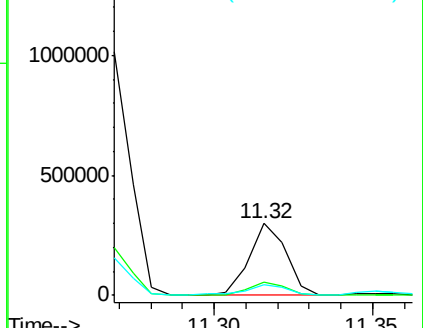
179 15.5 12.6 19.0



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: 16.139 ng

RT: 12.45 min Scan# 1762

Delta R.T. -0.00 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

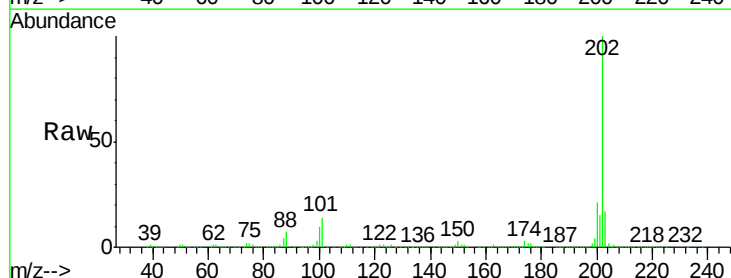
Tgt Ion:202 Resp: 559168

Ion Ratio Lower Upper

202 100

101 14.3 0.0 34.1

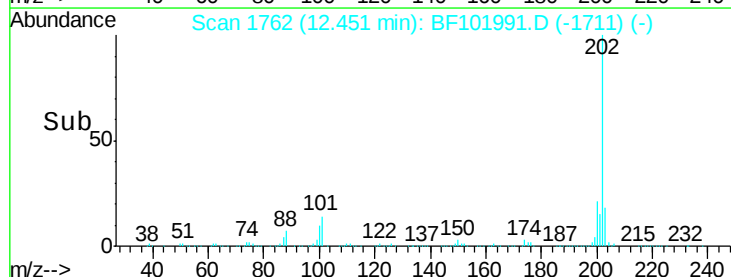
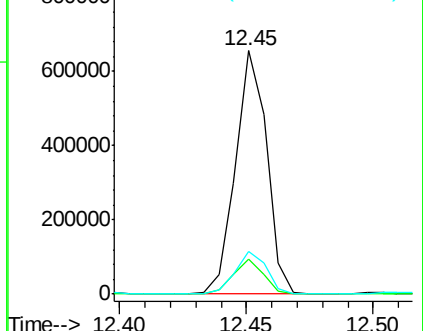
203 17.5 0.0 38.1

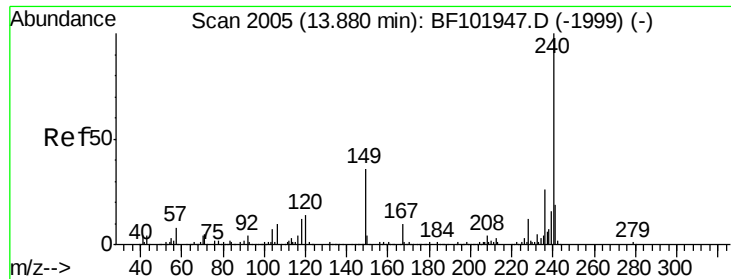


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.87 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

Instrument :

BNA_F

ClientSampleId :

WC-12R12-02

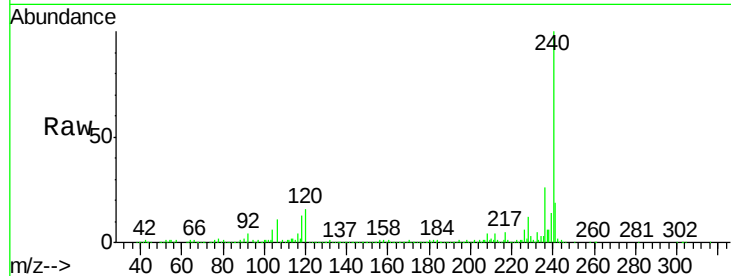
Tot Ion:240 Resp: 334411

Ion Ratio Lower Upper

240 100

120 15.7 9.5 14.3#

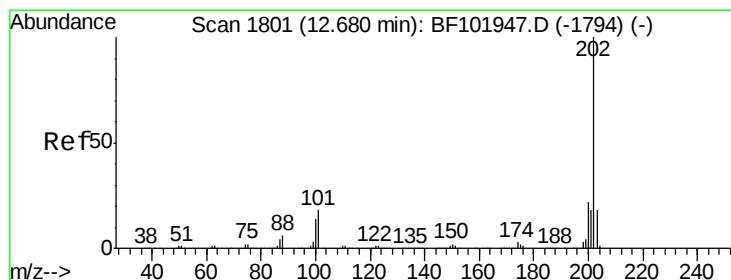
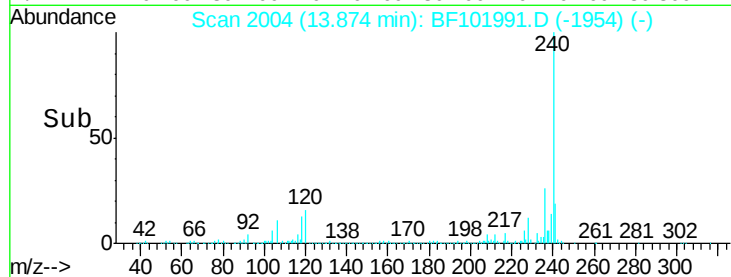
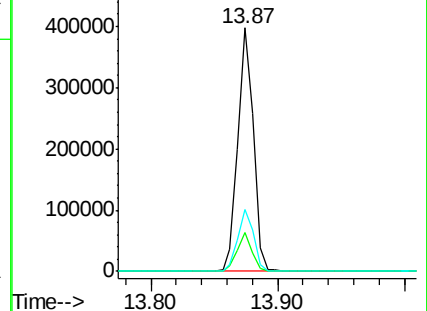
236 25.7 20.7 31.1



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: 18.036 ng

RT: 12.68 min Scan# 1801

Delta R.T. -0.00 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

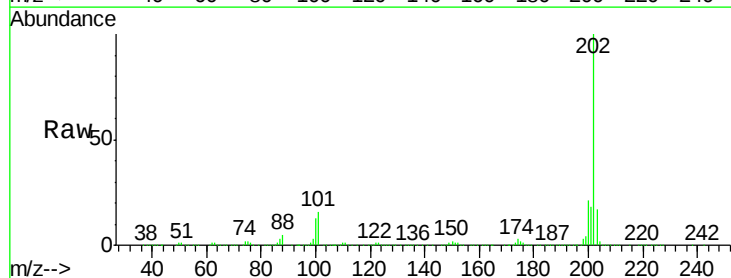
Tgt Ion:202 Resp: 533137

Ion Ratio Lower Upper

202 100

200 21.3 17.4 26.2

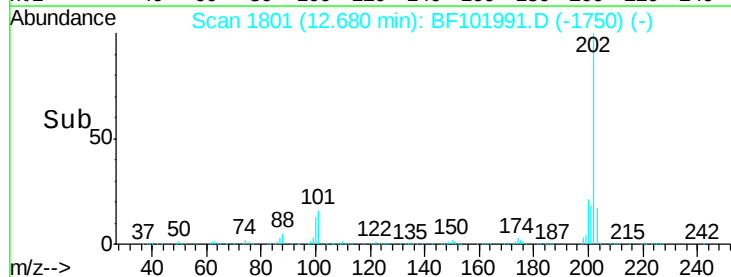
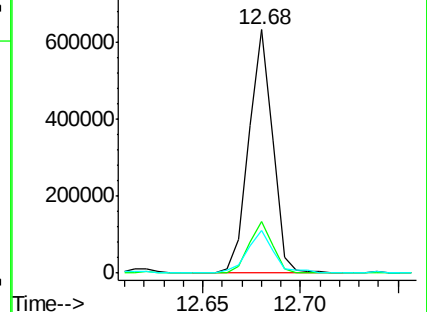
203 17.4 14.3 21.5

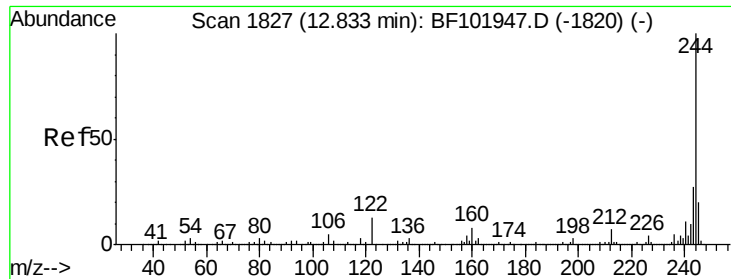


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

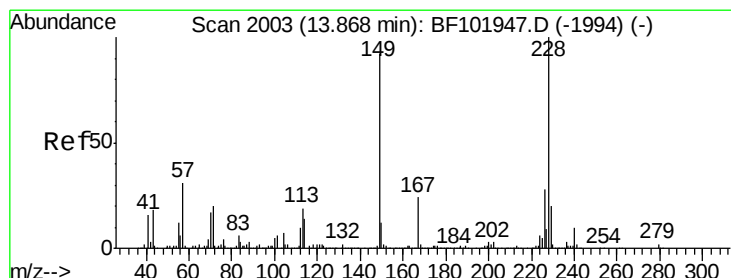
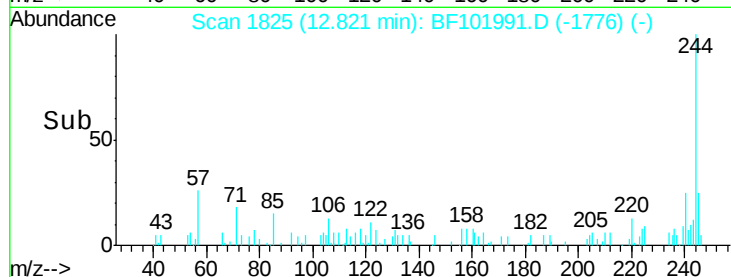
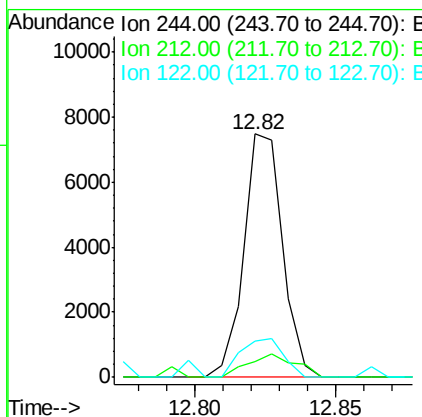
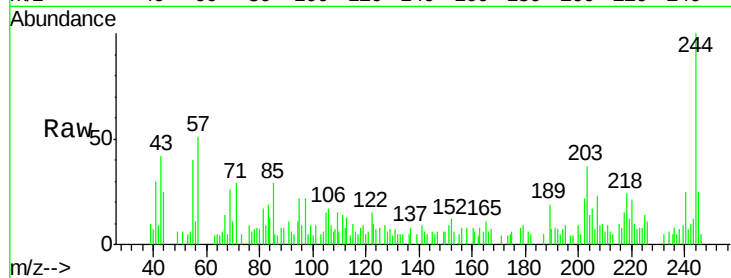




#78
 Terphenyl-d14
 Concen: 0.441 ng
 RT: 12.82 min Scan# 1825
 Delta R.T. -0.01 min
 Lab File: BF101991.D
 Acq: 10 Jan 2018 20:50

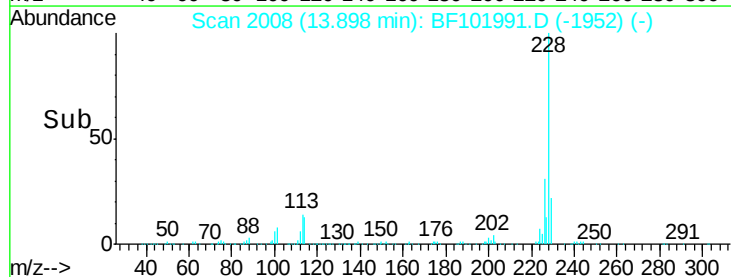
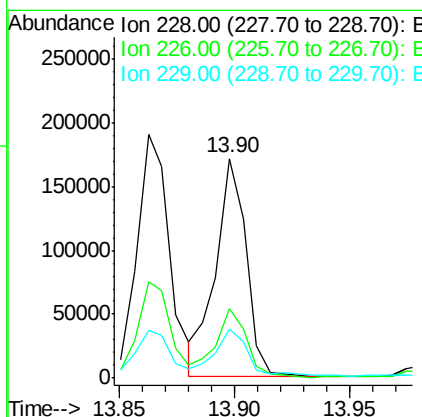
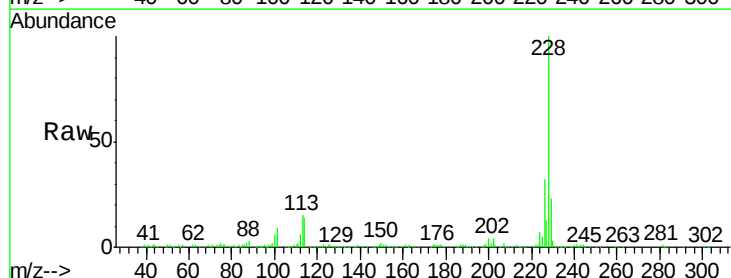
Instrument :
 BNA_F
 ClientSampleId :
 WC-12R12-02

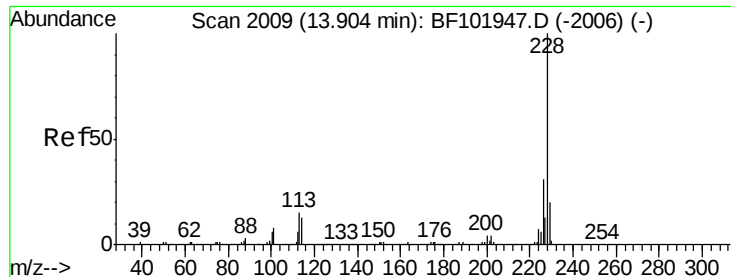
Tot Ion:244 Resp: 7103
 Ion Ratio Lower Upper
 244 100
 212 6.3 5.4 8.0
 122 14.8 11.0 16.4



#80
 Benzo(a)anthracene
 Concen: 7.377 ng
 RT: 13.90 min Scan# 2008
 Delta R.T. 0.03 min
 Lab File: BF101991.D
 Acq: 10 Jan 2018 20:50

Tgt Ion:228 Resp: 157401
 Ion Ratio Lower Upper
 228 100
 226 31.7 22.6 33.8
 229 22.6 15.8 23.6

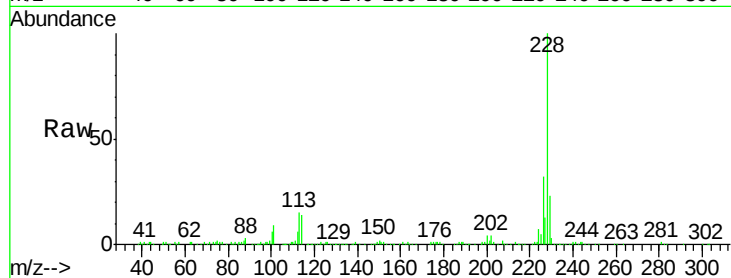




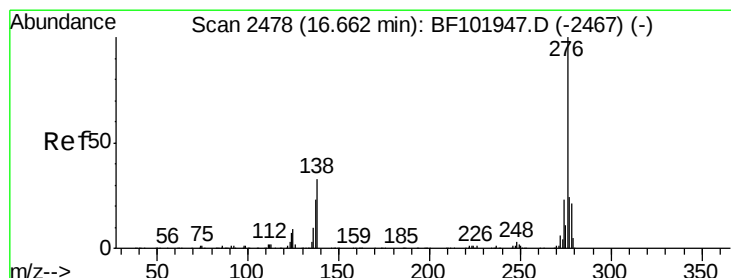
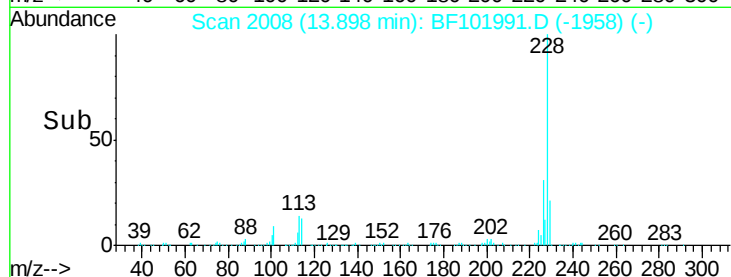
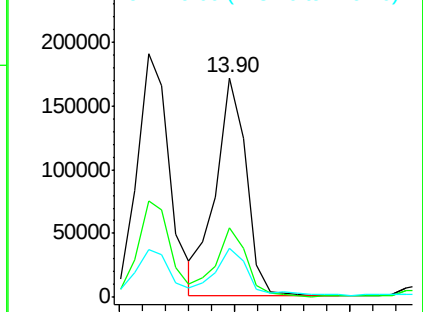
#82
Chrysene
Concen: 7.075 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

Tot Ion:228 Resp: 157401
Ion Ratio Lower Upper
228 100
226 31.7 25.0 37.6
229 22.6 16.2 24.4

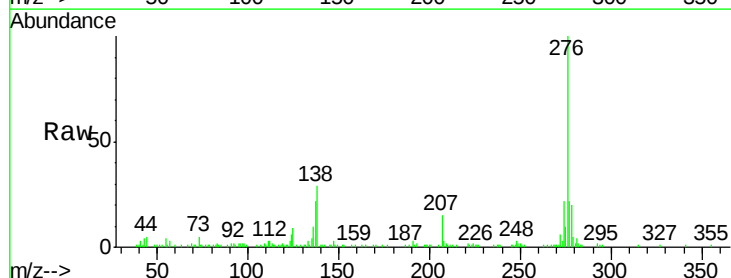


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

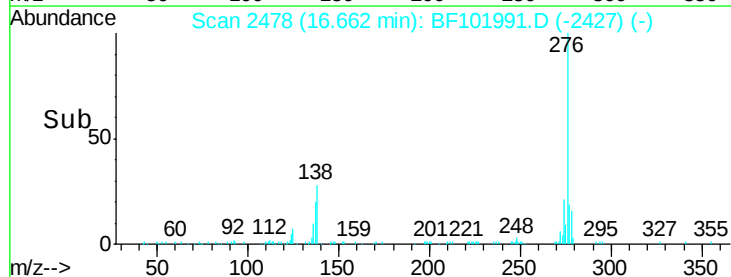
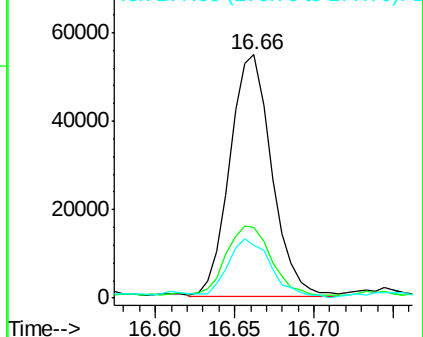


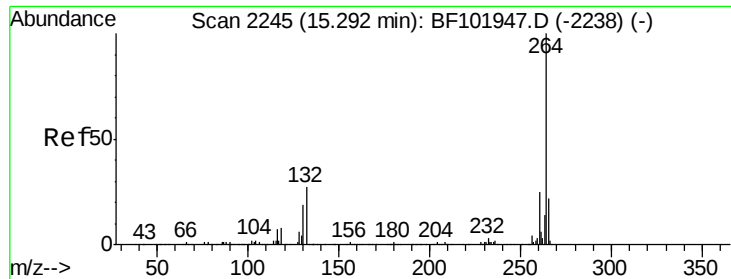
#85
Indeno(1,2,3-cd)pyrene
Concen: 6.176 ng
RT: 16.66 min Scan# 2478
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Tgt Ion:276 Resp: 100013
Ion Ratio Lower Upper
276 100
138 32.1 25.0 37.6
277 25.8 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



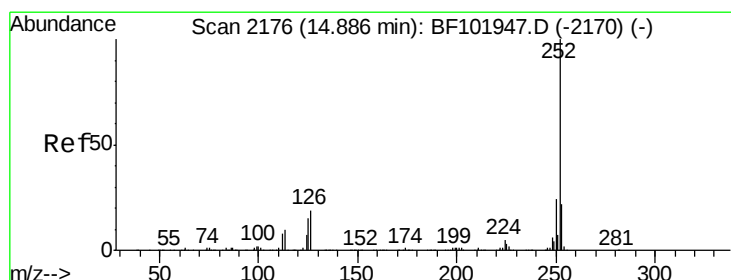
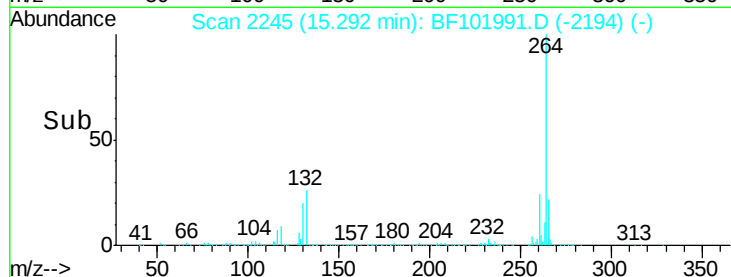
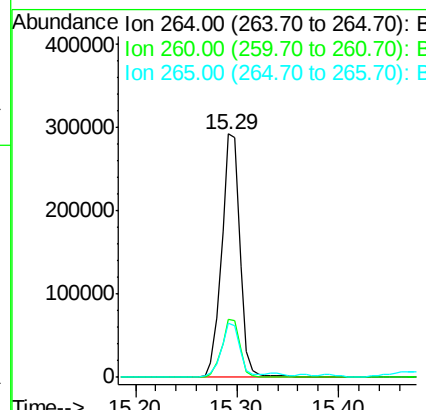
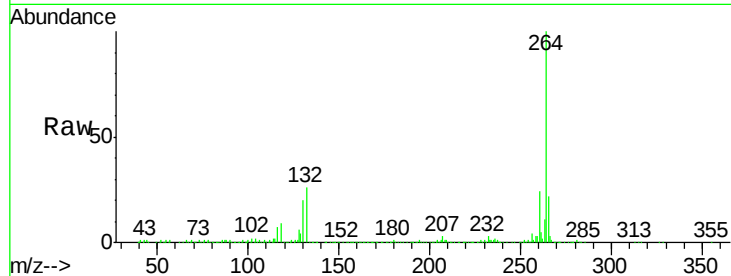


#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.29 min Scan# 2245
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

Tot Ion:264 Resp: 366678

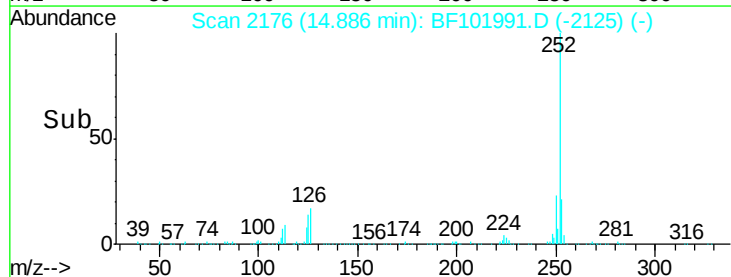
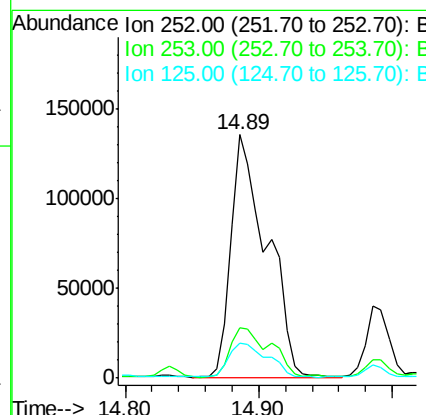
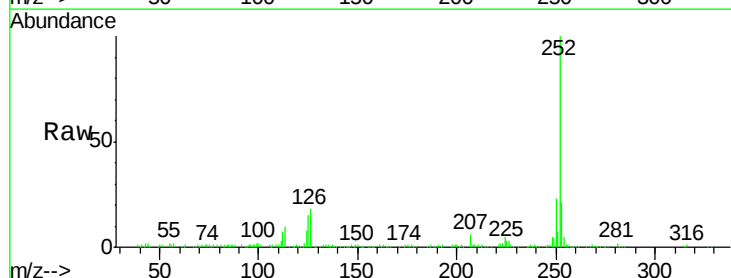
Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	22.5	17.5	26.3

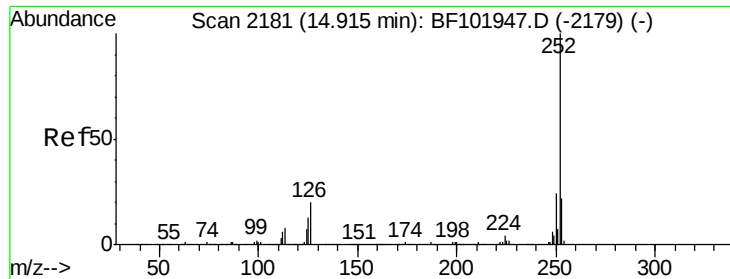


#87
Benzo(b)fluoranthene
Concen: 10.591 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Tgt Ion:252 Resp: 253220

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.0	25.6
125	14.6	9.0	13.6#

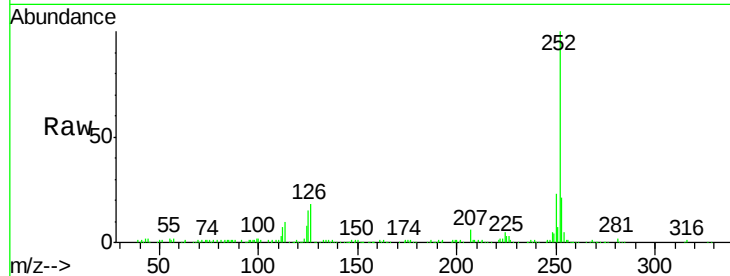




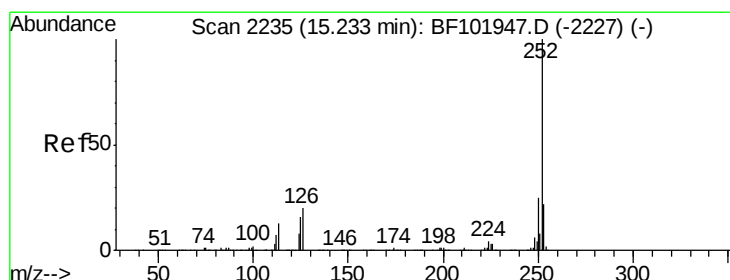
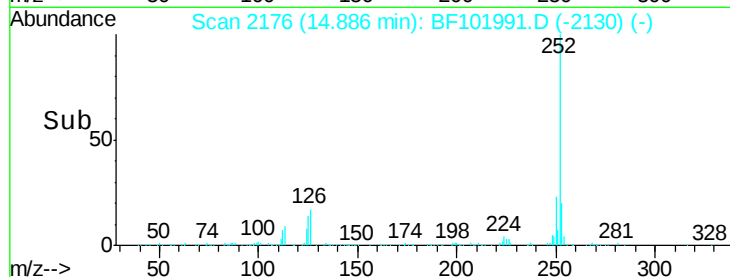
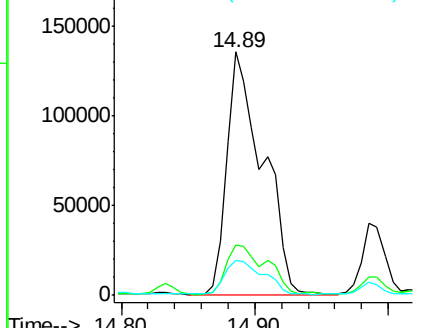
#88
Benzo(k)fluoranthene
Concen: 10.979 ng
RT: 14.89 min Scan# 2176
Delta R.T. -0.03 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Instrument :
BNA_F
ClientSampleId :
WC-12R12-02

Tot Ion:252 Resp: 253220
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 14.6 10.2 15.2

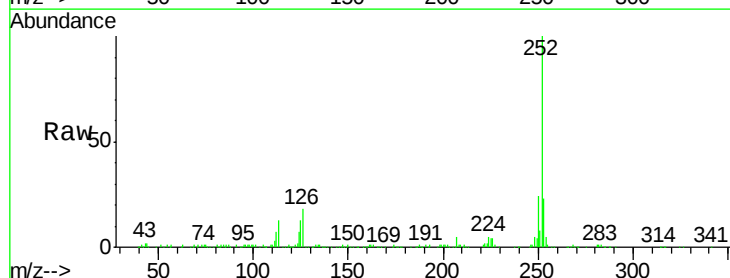


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

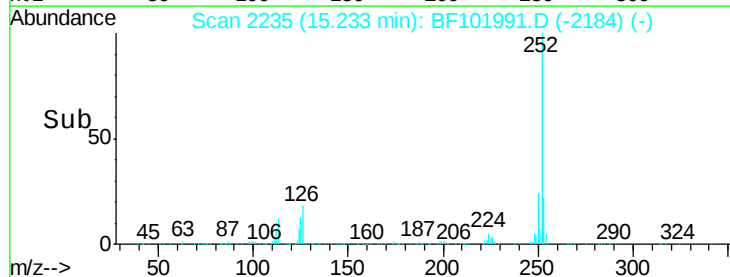
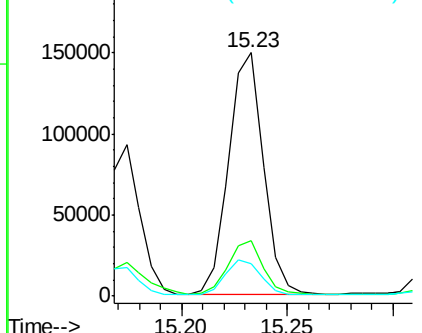


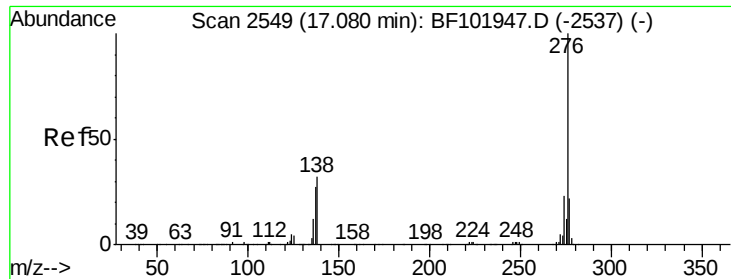
#89
Benzo(a)pyrene
Concen: 7.929 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BF101991.D
Acq: 10 Jan 2018 20:50

Tgt Ion:252 Resp: 170594
Ion Ratio Lower Upper
252 100
253 22.8 17.1 25.7
125 13.2 9.8 14.6



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#91

Benzo(a,h,i)perylene

Concen: 5.870 ng

RT: 17.07 min Scan# 2548

Delta R.T. -0.01 min

Lab File: BF101991.D

Acq: 10 Jan 2018 20:50

Instrument :

BNA_F

ClientSampleId :

WC-12R12-02

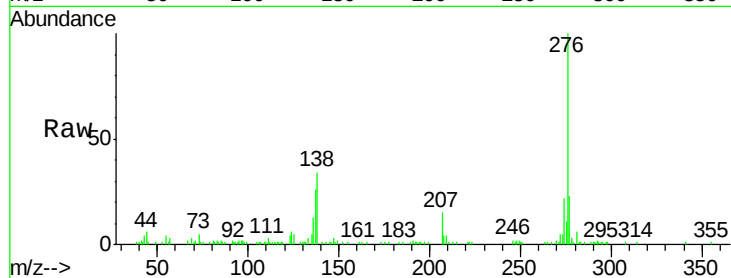
Tot Ion:276 Resp: 101526

Ion Ratio Lower Upper

276 100

277 23.3 17.9 26.9

138 34.4 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

