

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011118\
 Data File : BF102009.D
 Acq On : 11 Jan 2018 10:18
 Operator : SJ/JU
 Sample : J1076-11 20X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-096613-01

Quant Time: Jan 11 12:41:13 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	6.72	152	219749	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	921312	20.00	ng	0.00
38) Acenaphthene-d10	9.76	164	405585	20.00	ng	0.00
63) Phenanthrene-d10	11.25	188	657591	20.00	ng	0.00
75) Chrysene-d12	13.87	240	370015	20.00	ng	0.00
86) Perylene-d12	15.29	264	339538	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	17024	1.09	ng	0.00
7) Phenol-d6	6.34	99	19793	1.07	ng	-0.01
23) Nitrobenzene-d5	7.28	82	13293	0.85	ng	-0.01
41) 2,4,6-Tribromophenol	10.54	330	3811	1.08	ng	-0.01
44) 2-Fluorobiphenyl	9.08	172	25237	0.97	ng	-0.01
78) Terphenyl-d14	12.82	244	20223	1.13	ng	-0.01

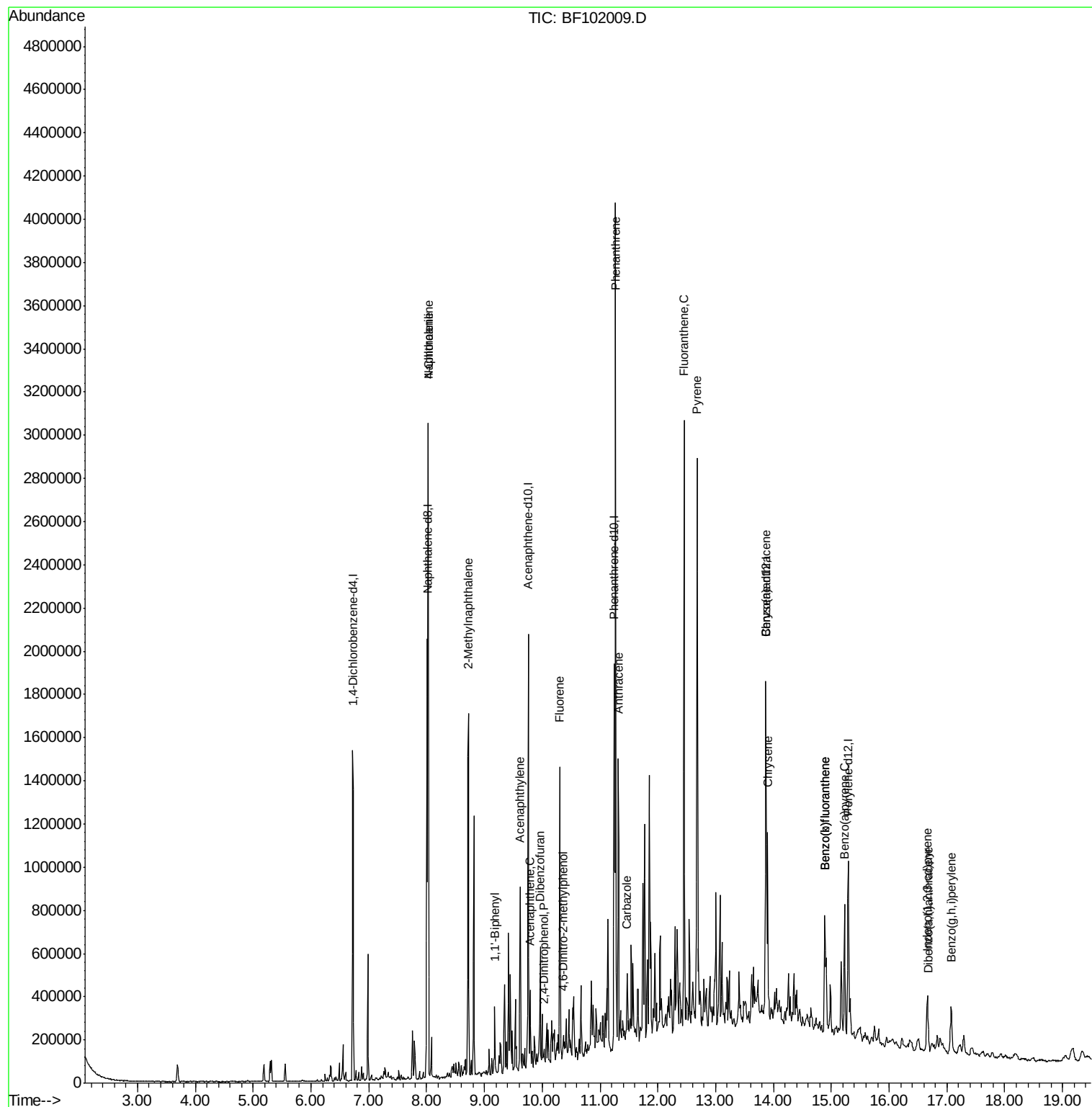
Target Compounds				Qvalue		
31) Naphthalene	8.03	128	1344490	29.205	ng	99
33) 4-Chloroaniline	8.03	127	177937	9.056	ng	# 36
37) 2-Methylnaphthalene	8.72	142	437757	14.444	ng	99
45) 1,1'-Biphenyl	9.18	154	82703	2.307	ng	98
48) Acenaphthylene	9.62	152	277547	6.291	ng	97
51) Acenaphthene	9.79	154	63862	2.385	ng	97
53) 2,4-Dinitrophenol	10.04	184	168	8.718	ng	# 1
54) Dibenzofuran	9.96	168	146566	3.988	ng	# 97
57) Fluorene	10.30	166	346549	13.641	ng	98
64) 4,6-Dinitro-2-methylphenol	10.37	198	146	5.698	ng	# 1
70) Phenanthrene	11.27	178	1532498	39.896	ng	99
71) Anthracene	11.32	178	465613	11.952	ng	99
72) Carbazole	11.47	167	115653	3.020	ng	100
74) Fluoranthene	12.46	202	1148545	30.391	ng	98
77) Pyrene	12.68	202	1099961	33.631	ng	100
80) Benzo(a)anthracene	13.86	228	377289	15.981	ng	# 87
82) Chrysene	13.90	228	304326	12.363	ng	96
85) Indeno(1,2,3-cd)pyrene	16.66	276	158517	8.847	ng	98
87) Benzo(b)fluoranthene	14.89	252	417633	18.864	ng	# 97
88) Benzo(k)fluoranthene	14.89	252	417633	19.555	ng	99
89) Benzo(a)pyrene	15.23	252	266943	13.399	ng	97
90) Dibenzo(a,h)anthracene	16.68	278	44385	2.792	ng	# 92
91) Benzo(g,h,i)perylene	17.07	276	153496	9.585	ng	# 90

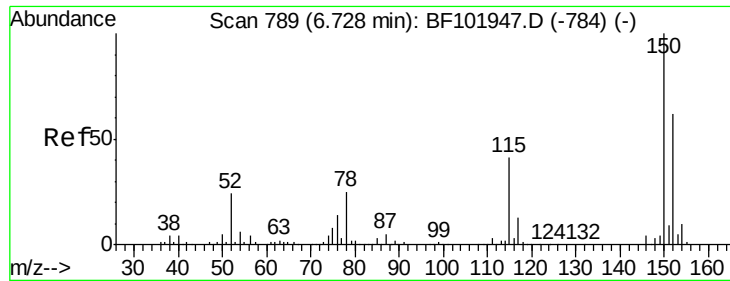
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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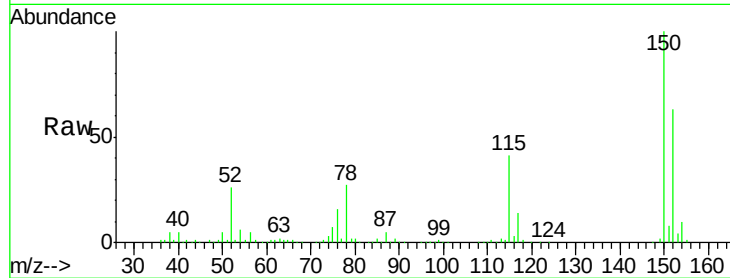


#1

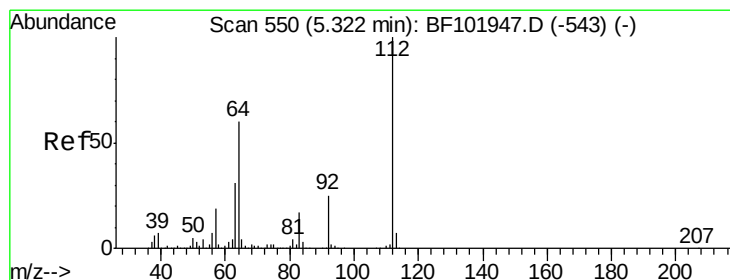
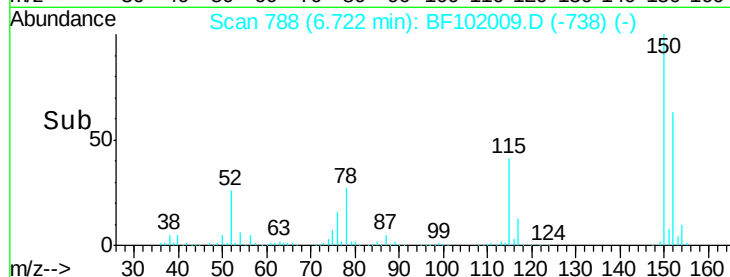
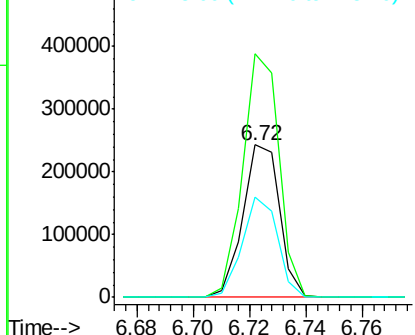
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

Instrument :
BNA_F
ClientSampleId :
WC-096613-01

Tgt Ion:152 Resp: 219749
Ion Ratio Lower Upper
152 100
150 159.9 124.6 186.8
115 66.2 50.1 75.1



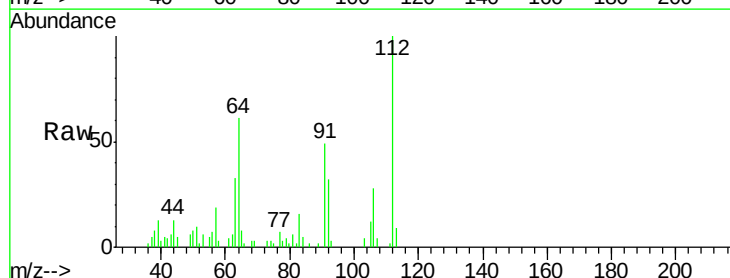
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



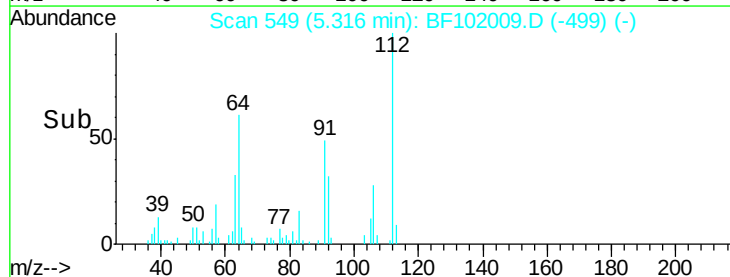
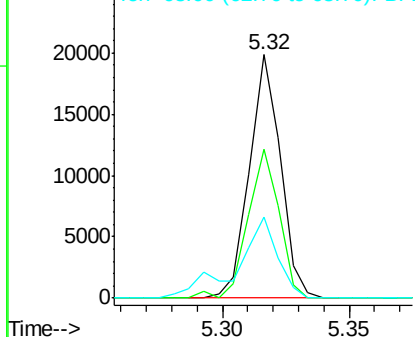
#5

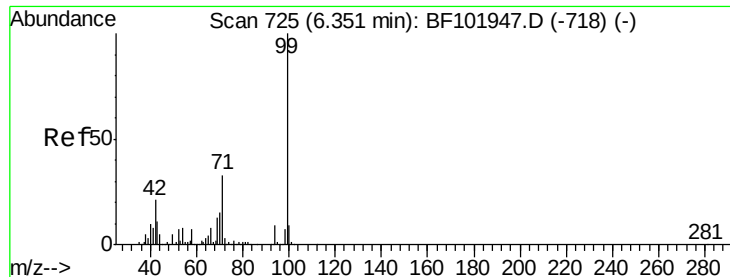
2-Fluorophenol
Concen: 1.094 ng
RT: 5.32 min Scan# 549
Delta R.T. -0.01 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

Tgt Ion:112 Resp: 17024
Ion Ratio Lower Upper
112 100
64 61.4 47.9 71.9
63 33.2 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: 1.066 ng

RT: 6.34 min Scan# 723

Delta R.T. -0.01 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

Instrument :

BNA_F

ClientSampleId :

WC-096613-01

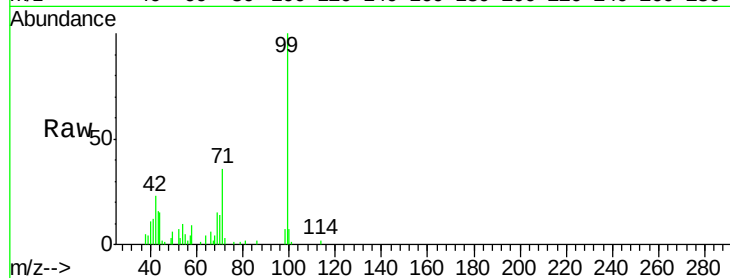
Tgt Ion: 99 Resp: 19793

Ion Ratio Lower Upper

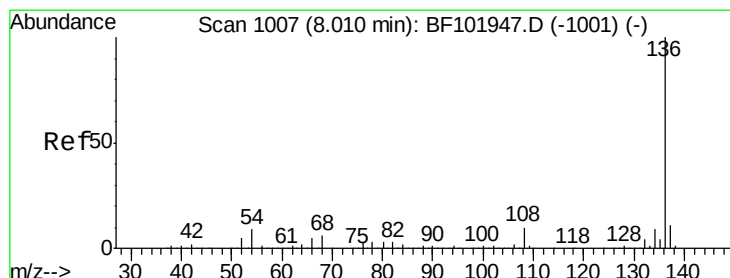
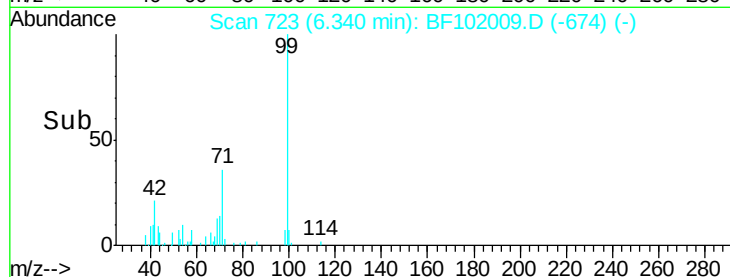
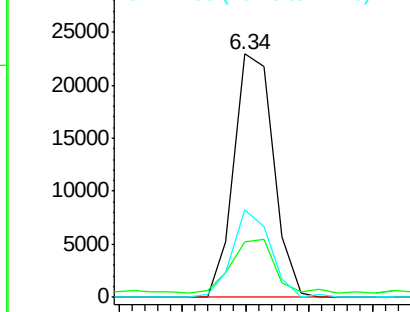
99 100

42 22.8 14.5 21.7#

71 36.1 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: BF102009.D

Acq: 11 Jan 2018 10:18

Tgt Ion: 136 Resp: 921312

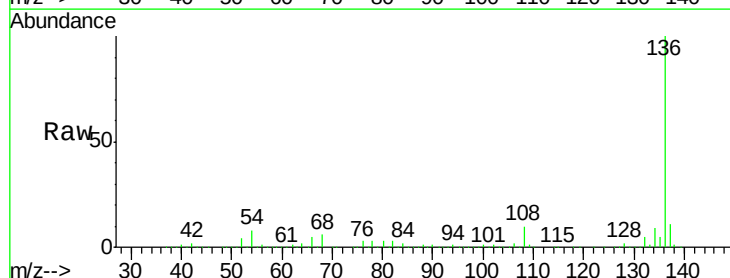
Ion Ratio Lower Upper

136 100

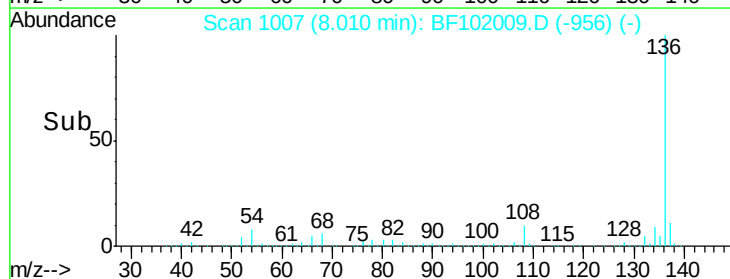
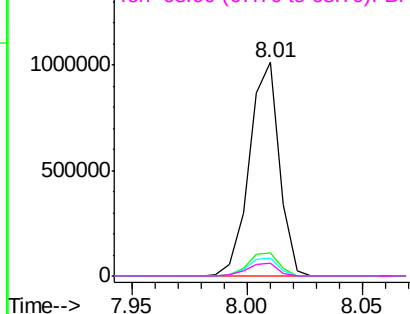
137 11.1 8.9 13.3

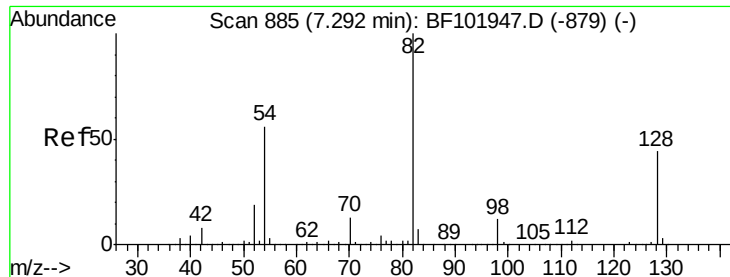
54 8.5 6.6 9.8

68 5.7 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

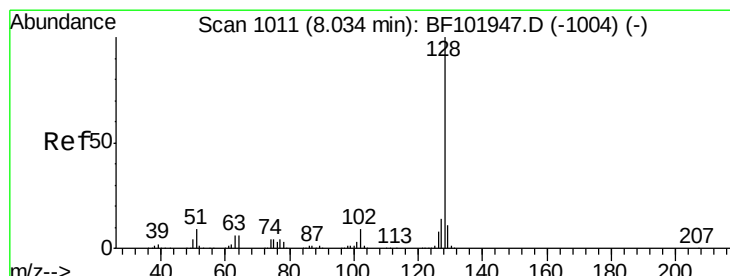
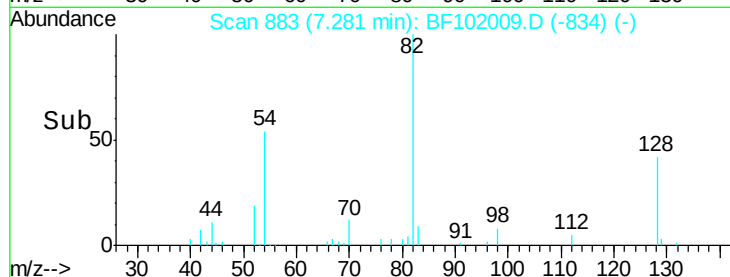
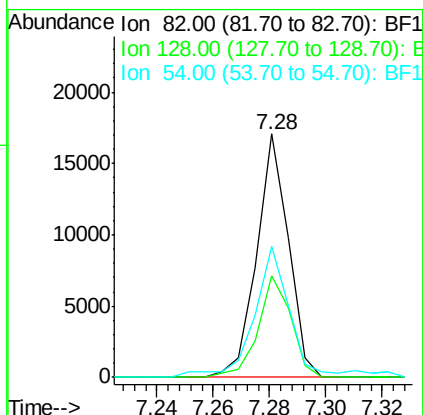
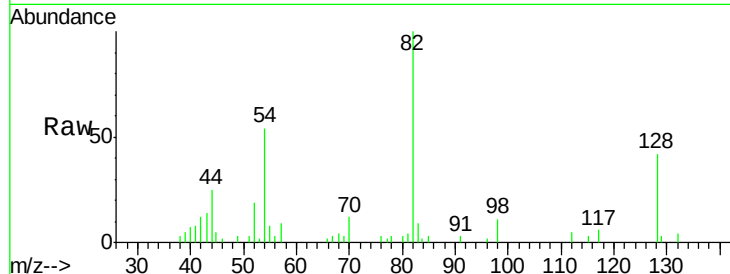




#23
Nitrobenzene-d5
Concen: 0.848 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

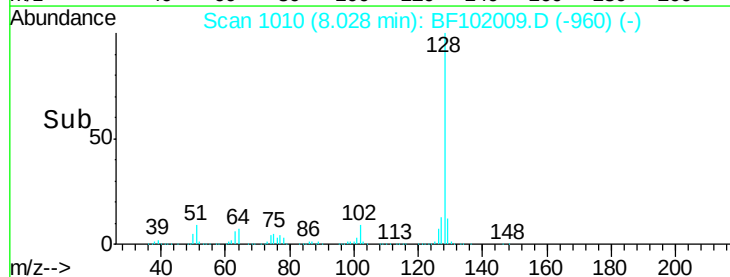
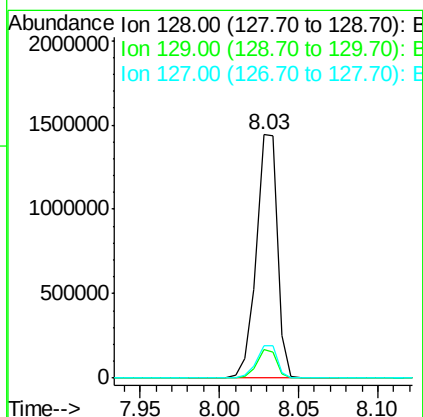
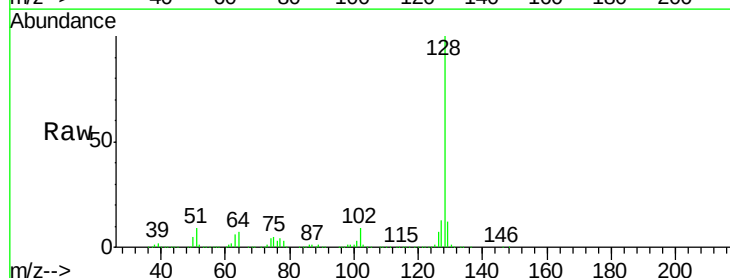
Instrument :
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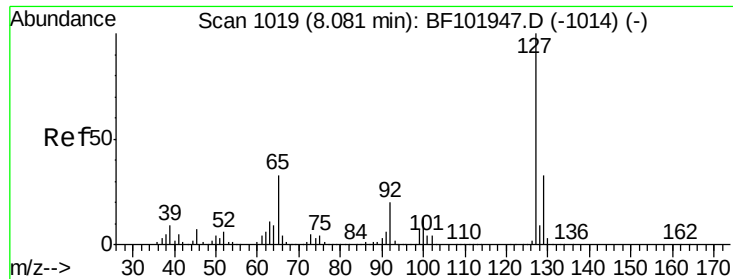
Tgt Ion: 82 Resp: 13293
Ion Ratio Lower Upper
82 100
128 41.9 36.1 54.1
54 53.7 41.4 62.2



#31
Naphthalene
Concen: 29.205 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

Tgt Ion: 128 Resp: 1344490
Ion Ratio Lower Upper
128 100
129 11.5 8.8 13.2
127 13.3 10.9 16.3

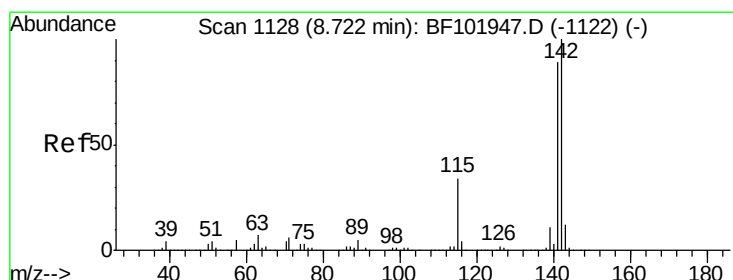
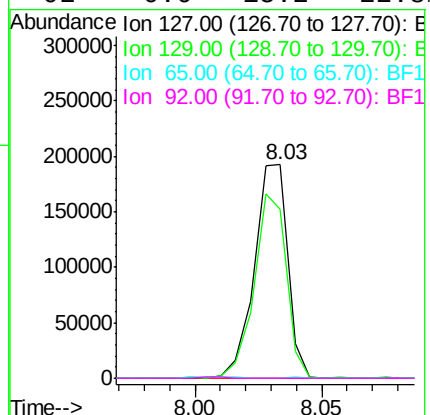
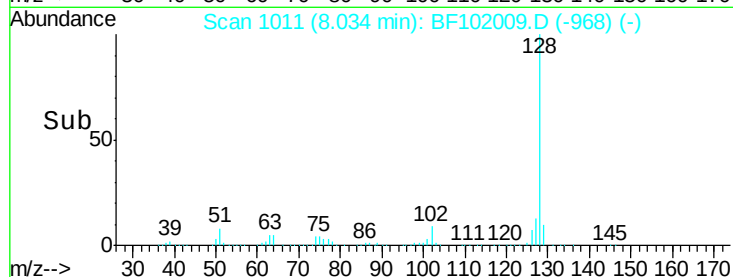
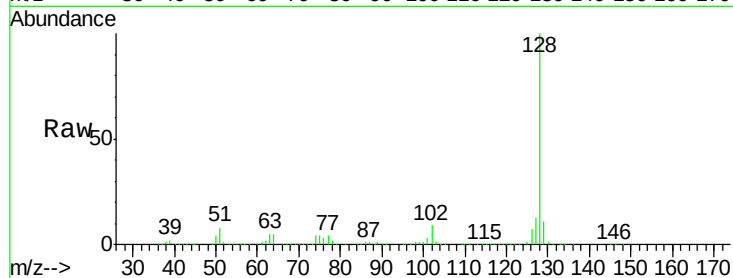




#33
4-Chloroaniline
Concen: 9.056 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.05 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

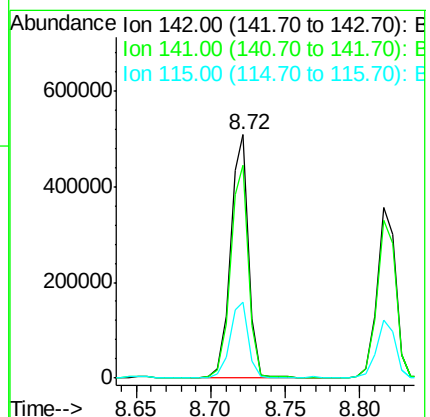
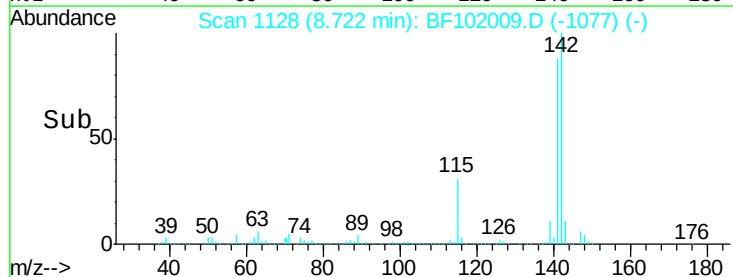
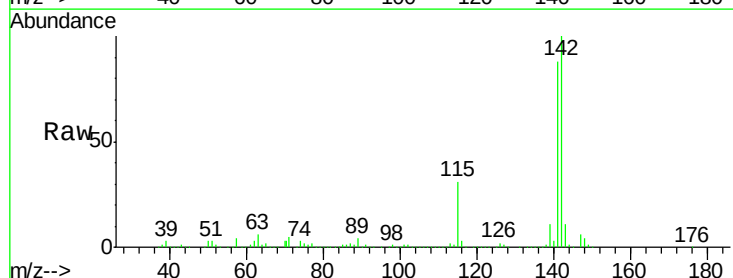
Instrument :
BNA_F
ClientSampleId :
WC-096613-01

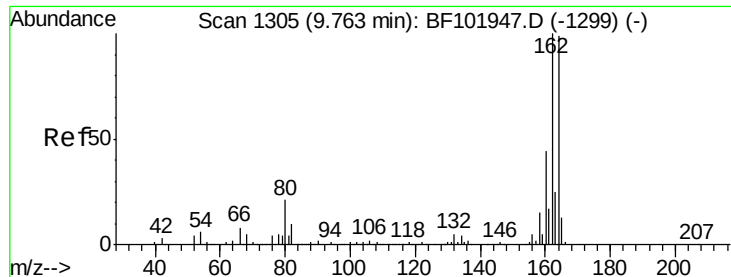
Tgt Ion:127 Resp: 177937
Ion Ratio Lower Upper
127 100
129 79.2 25.9 38.9#
65 0.0 25.0 37.4#
92 0.0 15.2 22.8#



#37
2-Methylnaphthalene
Concen: 14.444 ng
RT: 8.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

Tgt Ion:142 Resp: 437757
Ion Ratio Lower Upper
142 100
141 87.6 70.8 106.2
115 31.3 26.1 39.1

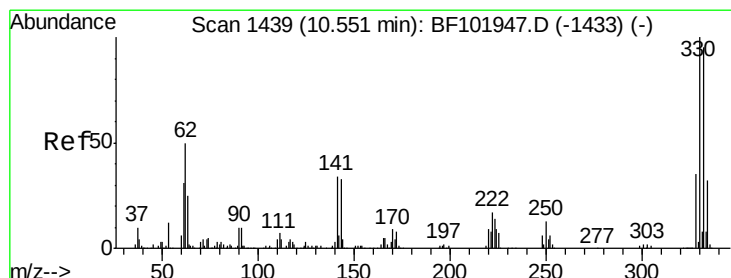
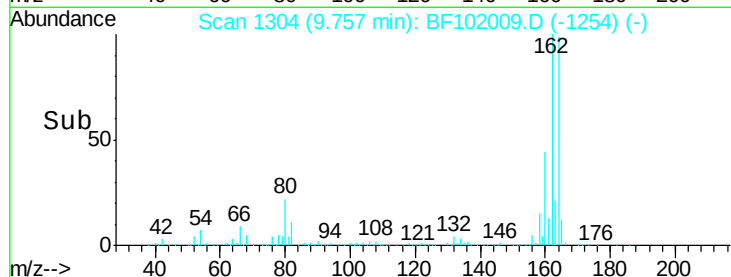
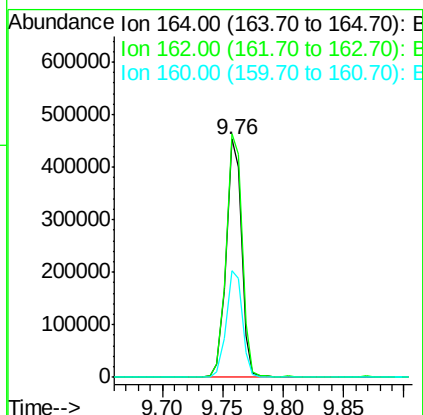
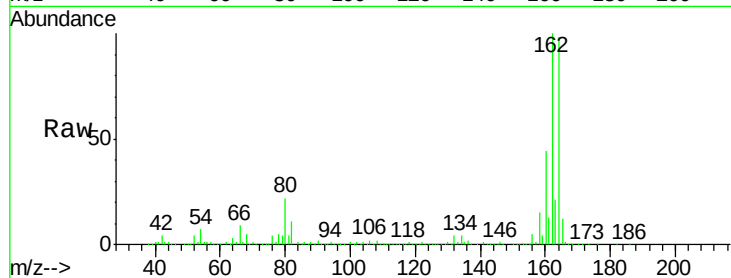




#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.76 min Scan# 1304
 Delta R.T. -0.01 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

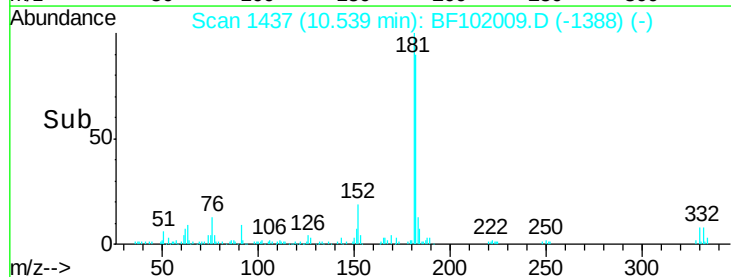
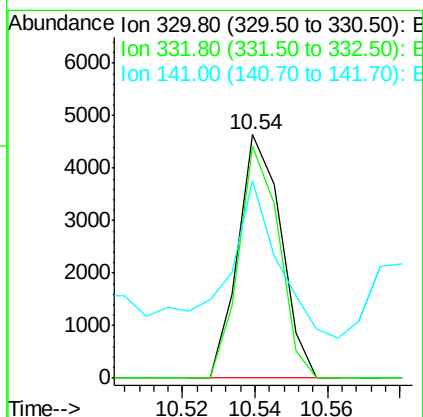
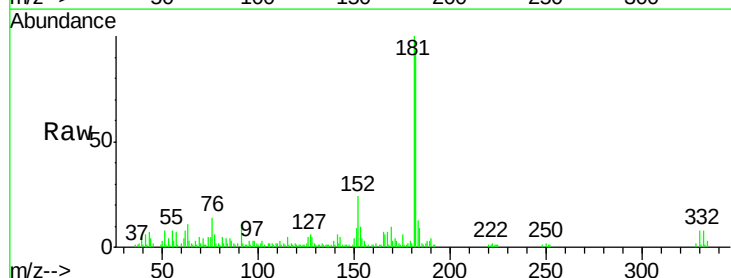
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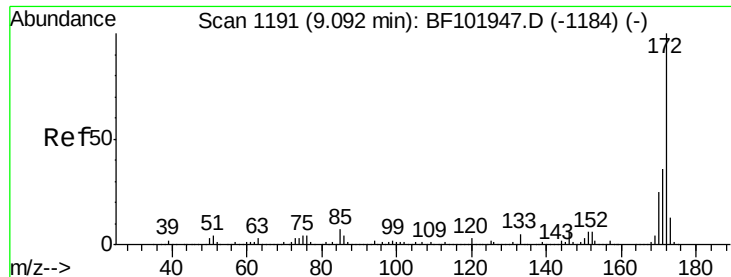
Tgt Ion:164 Resp: 405585
 Ion Ratio Lower Upper
 164 100
 162 102.1 86.1 129.1
 160 44.7 38.3 57.5



#41
 2,4,6-Tribromophenol
 Concen: 1.077 ng
 RT: 10.54 min Scan# 1437
 Delta R.T. -0.01 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

Tgt Ion:330 Resp: 3811
 Ion Ratio Lower Upper
 330 100
 332 89.2 77.0 115.6
 141 69.9 29.9 44.9#

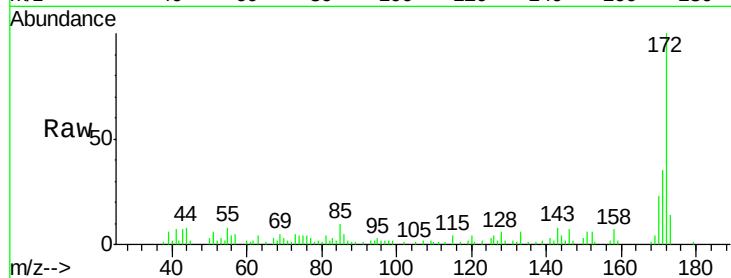




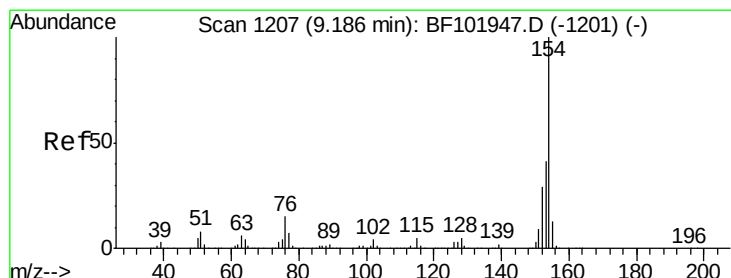
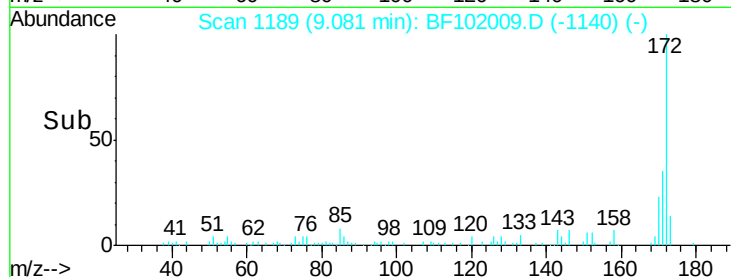
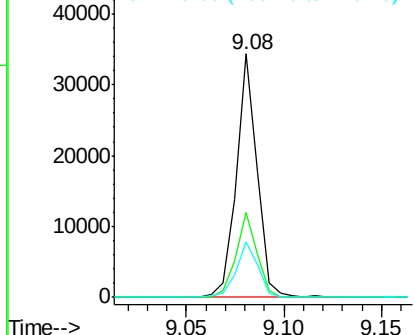
#44
 2-Fluorobiphenyl
 Concen: 0.972 ng
 RT: 9.08 min Scan# 1189
 Delta R.T. -0.01 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

Instrument :
 BNA_F
 ClientSampleId :
 WC-096613-01

Tgt Ion:172 Resp: 25237
 Ion Ratio Lower Upper
 172 100
 171 34.8 29.7 44.5
 170 22.7 19.6 29.4

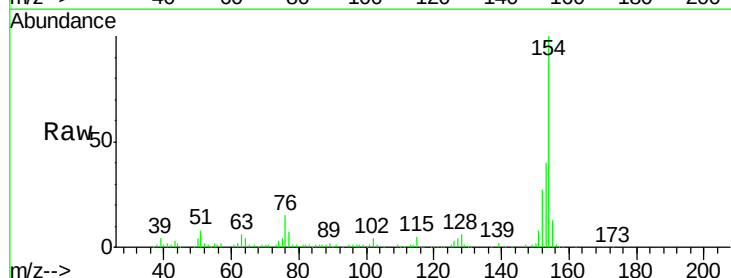


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

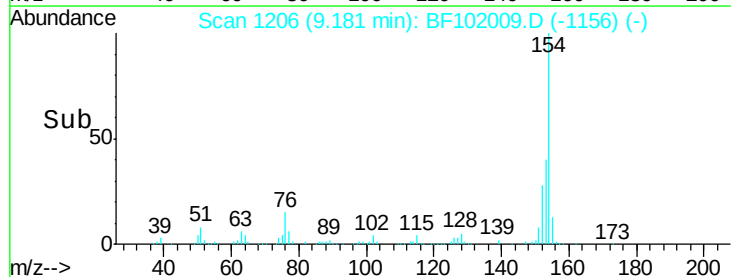
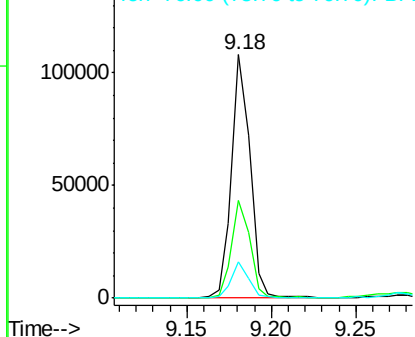


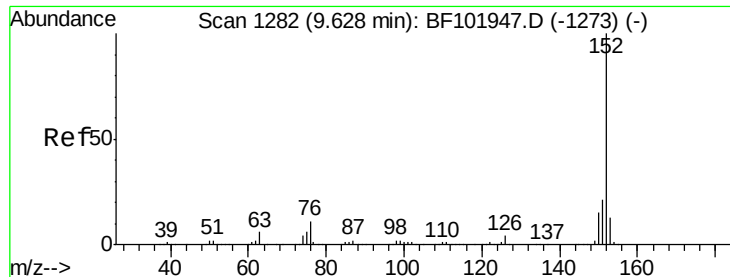
#45
 1,1'-Biphenyl
 Concen: 2.307 ng
 RT: 9.18 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

Tgt Ion:154 Resp: 82703
 Ion Ratio Lower Upper
 154 100
 153 40.0 21.3 61.3
 76 15.0 0.0 34.0



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF1





#48

Acenaphthylene

Concen: 6.291 ng

RT: 9.62 min Scan# 1281

Delta R.T. -0.01 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

Instrument :

BNA_F

ClientSampleId :

WC-096613-01

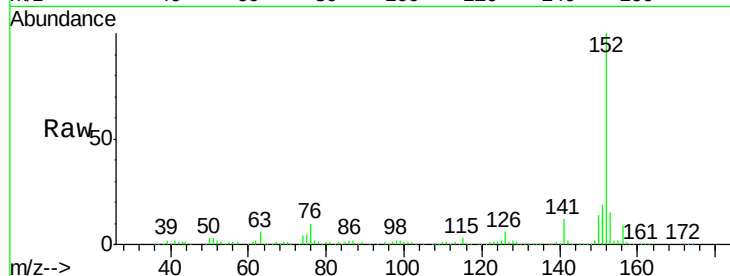
Tgt Ion:152 Resp: 277547

Ion Ratio Lower Upper

152 100

151 19.5 16.3 24.5

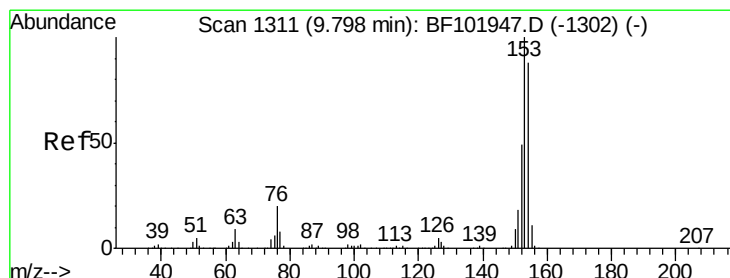
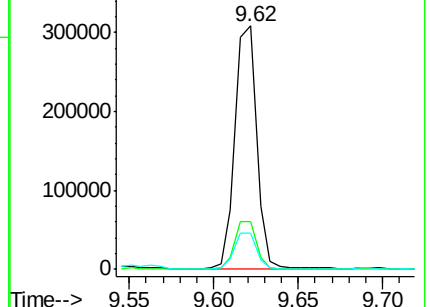
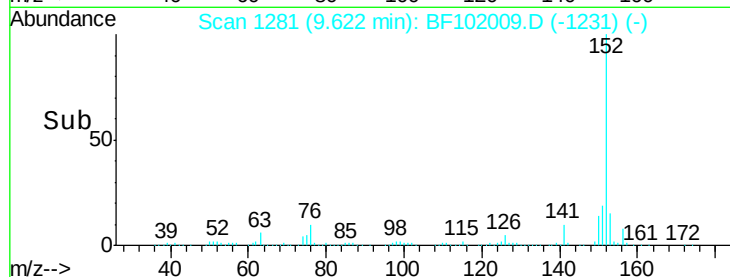
153 14.7 10.7 16.1



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



#51

Acenaphthene

Concen: 2.385 ng

RT: 9.79 min Scan# 1310

Delta R.T. -0.01 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

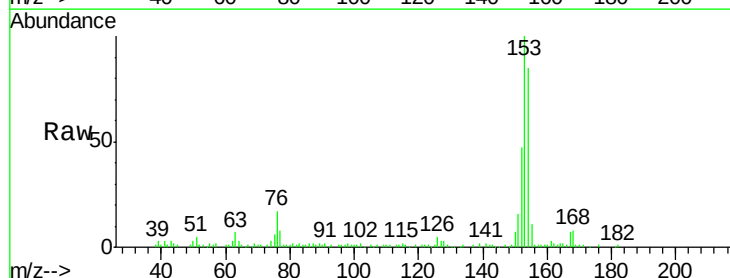
Tgt Ion:154 Resp: 63862

Ion Ratio Lower Upper

154 100

153 117.5 91.2 136.8

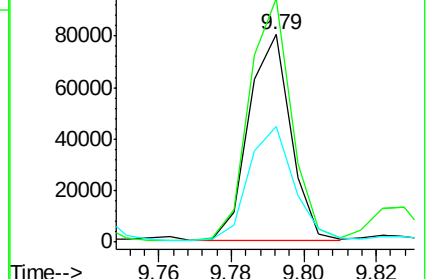
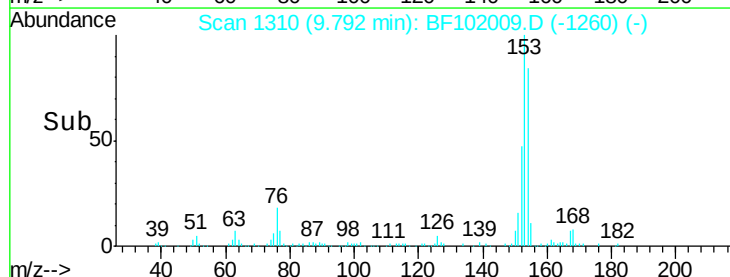
152 55.7 43.8 65.8

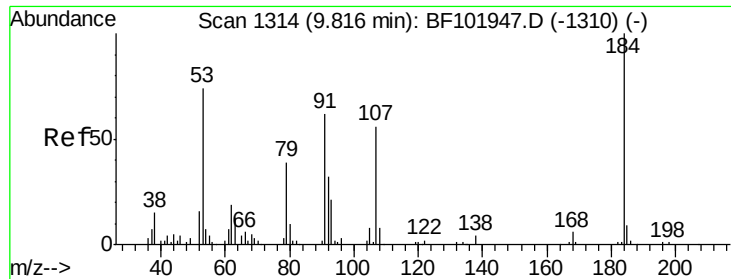


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

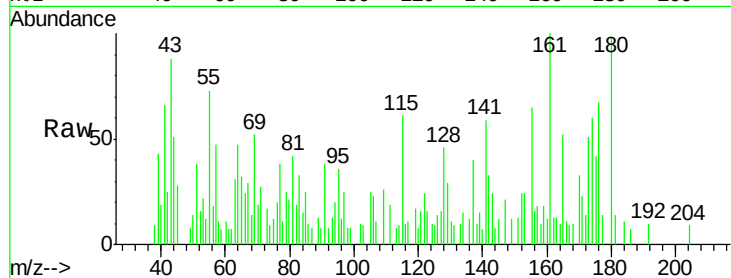




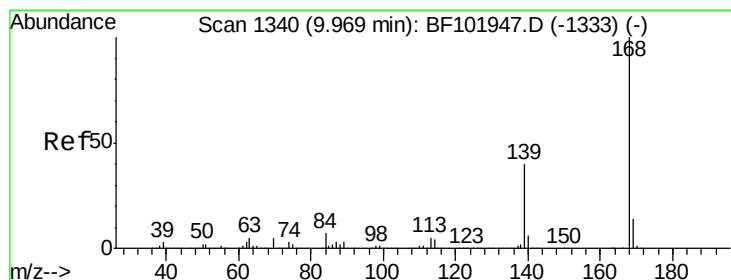
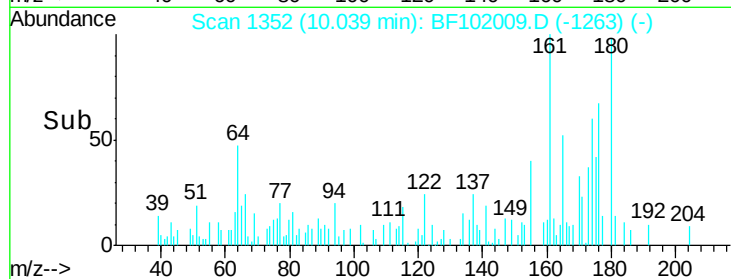
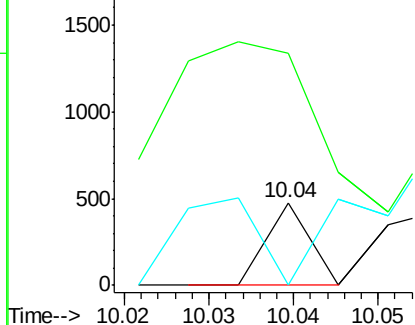
#53
2,4-Dinitrophenol
Concen: 8.718 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.22 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

Instrument :
BNA_F
ClientSampleId :
WC-096613-01

Tgt Ion:184 Resp: 168
Ion Ratio Lower Upper
184 100
63 280.1 54.2 81.2#
154 0.0 184.0 276.0#

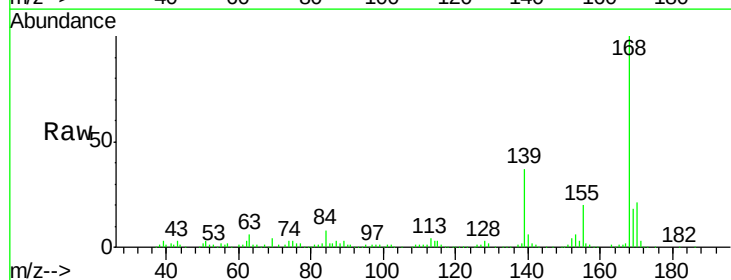


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 154.00 (153.70 to 154.70): E

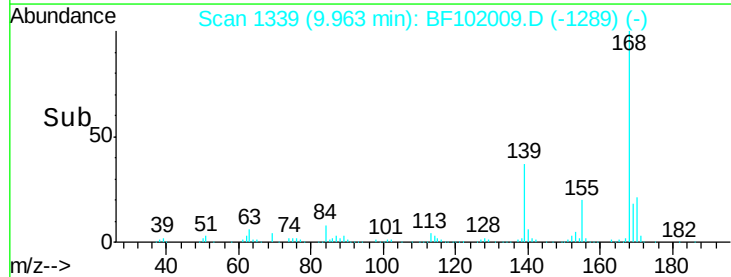
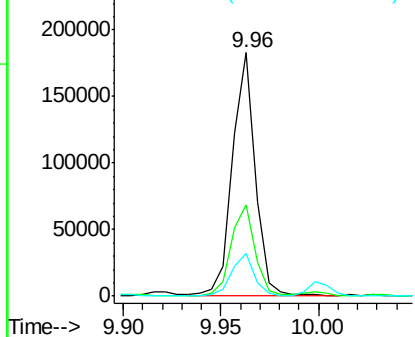


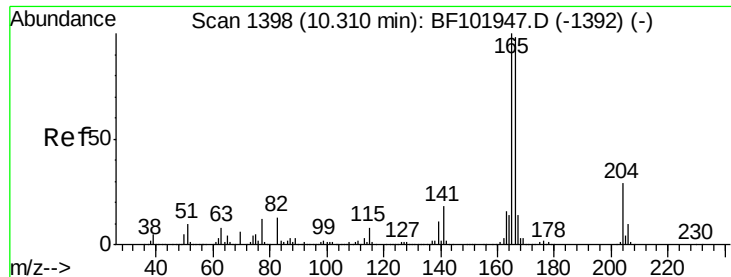
#54
Dibenzofuran
Concen: 3.988 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

Tgt Ion:168 Resp: 146566
Ion Ratio Lower Upper
168 100
139 37.3 30.1 45.1
169 17.5 10.9 16.3#



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

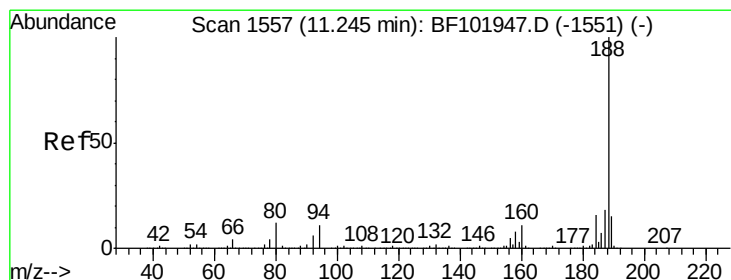
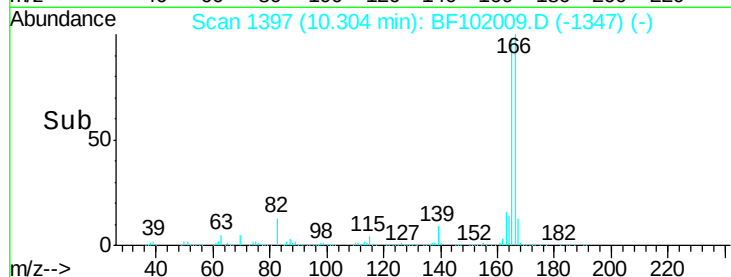
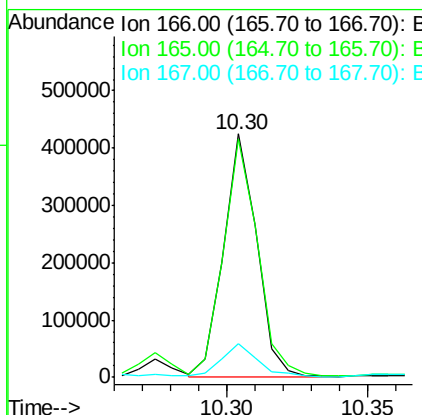
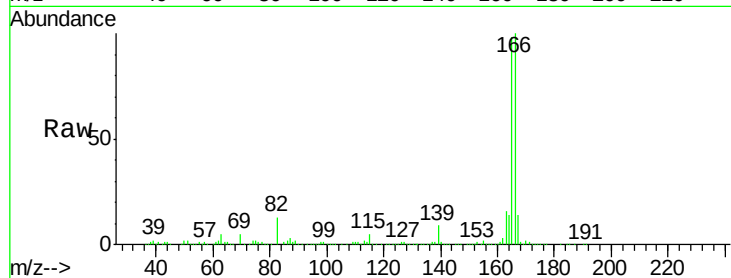




#57
Fluorene
 Concen: 13.641 ng
 RT: 10.30 min Scan# 1397
 Delta R.T. -0.00 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

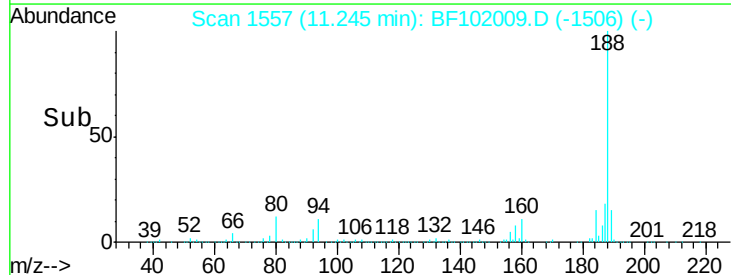
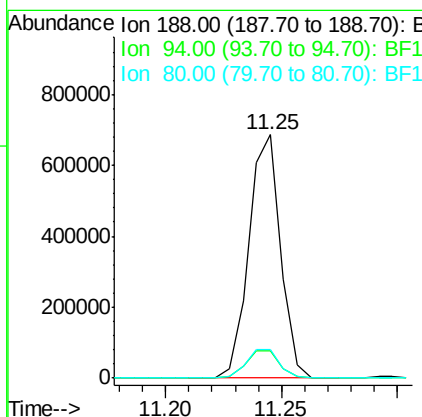
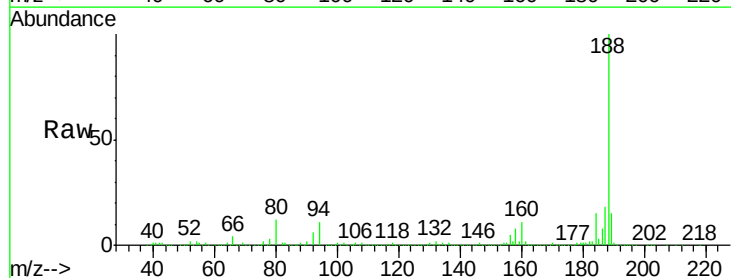
Instrument :
 BNA_F
 ClientSampleId :
 WC-096613-01

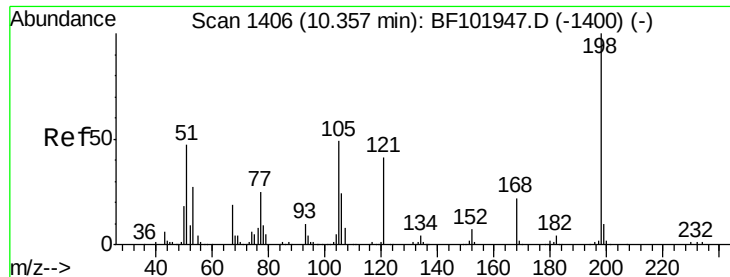
Tgt Ion:166 Resp: 346549
 Ion Ratio Lower Upper
 166 100
 165 97.8 79.8 119.8
 167 13.8 10.6 16.0



#63
Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.25 min Scan# 1557
 Delta R.T. 0.00 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

Tgt Ion:188 Resp: 657591
 Ion Ratio Lower Upper
 188 100
 94 11.1 8.5 12.7
 80 11.9 9.2 13.8

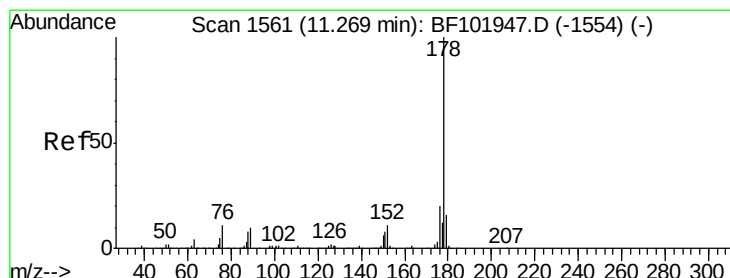
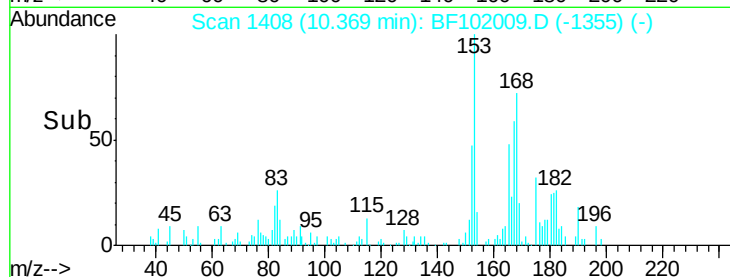
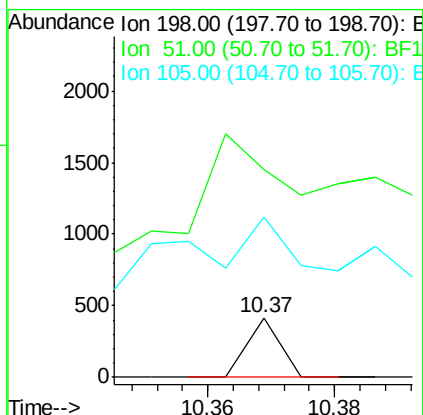
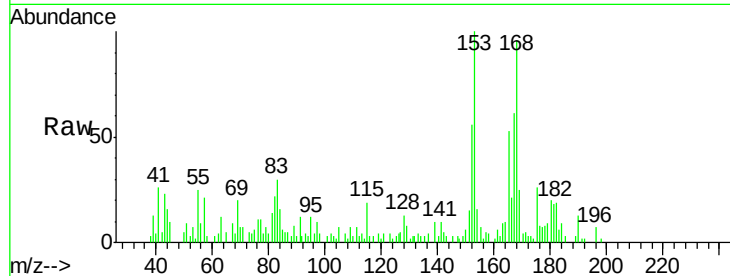




#64
 4,6-Dinitro-2-methylphenol
 Concen: 5.698 ng
 RT: 10.37 min Scan# 1408
 Delta R.T. 0.01 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

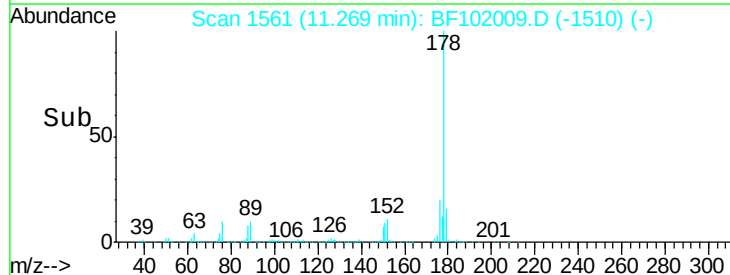
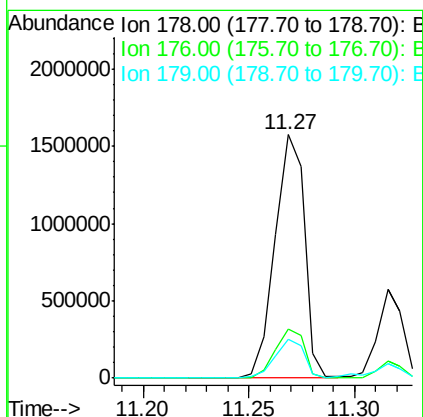
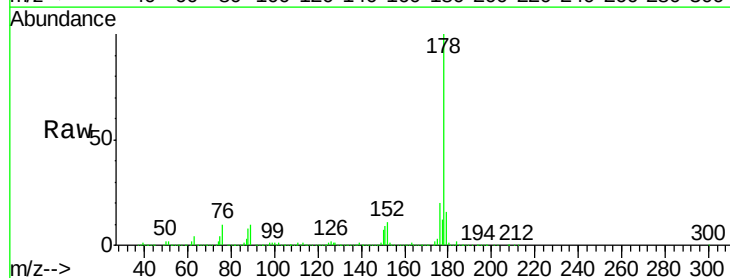
Instrument :
 BNA_F
 ClientSampleId :
 WC-096613-01

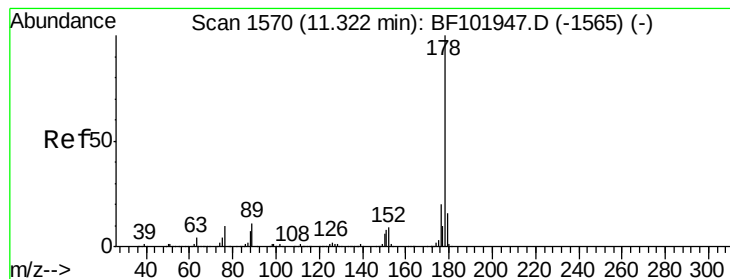
Tgt Ion:198 Resp: 146
 Ion Ratio Lower Upper
 198 100
 51 350.0 37.7 77.7#
 105 271.7 36.3 76.3#



#70
 Phenanthrene
 Concen: 39.896 ng
 RT: 11.27 min Scan# 1561
 Delta R.T. 0.00 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

Tgt Ion:178 Resp: 1532498
 Ion Ratio Lower Upper
 178 100
 176 20.4 15.8 23.8
 179 15.9 13.0 19.6





#71

Anthracene

Concen: 11.952 ng

RT: 11.32 min Scan# 1569

Delta R.T. -0.01 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

Instrument :

BNA_F

ClientSampleId :

WC-096613-01

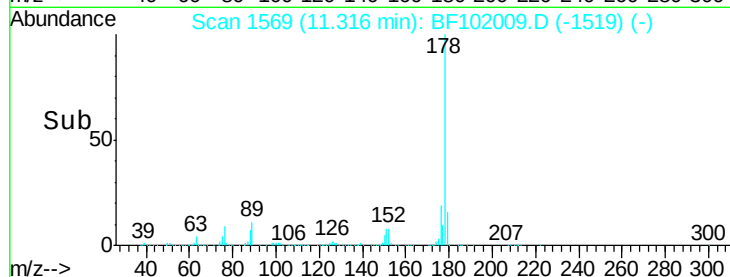
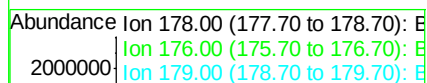
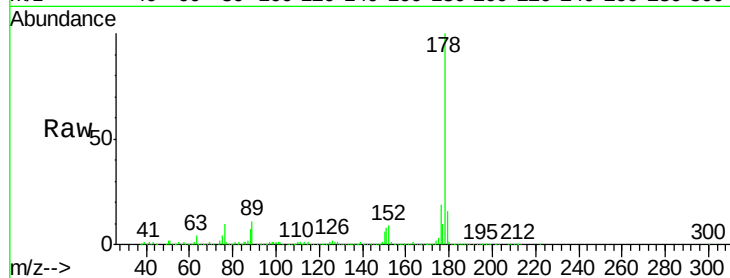
Tgt Ion:178 Resp: 465613

Ion Ratio Lower Upper

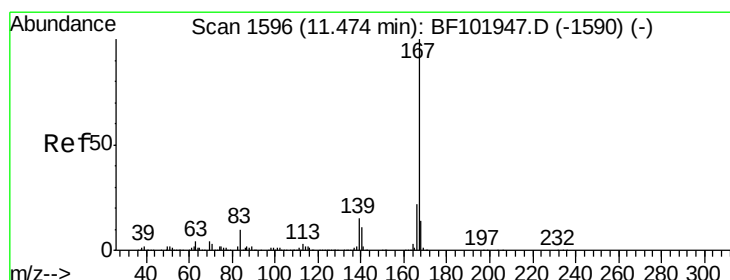
178 100

176 18.8 15.4 23.2

179 16.1 12.6 19.0



Time-->



#72

Carbazole

Concen: 3.020 ng

RT: 11.47 min Scan# 1595

Delta R.T. -0.01 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

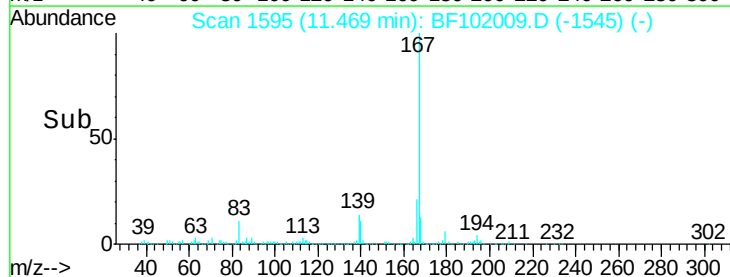
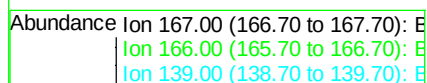
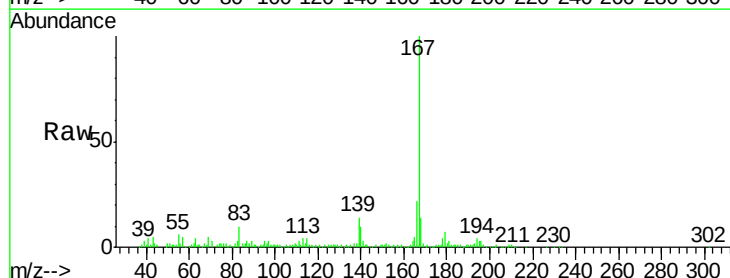
Tgt Ion:167 Resp: 115653

Ion Ratio Lower Upper

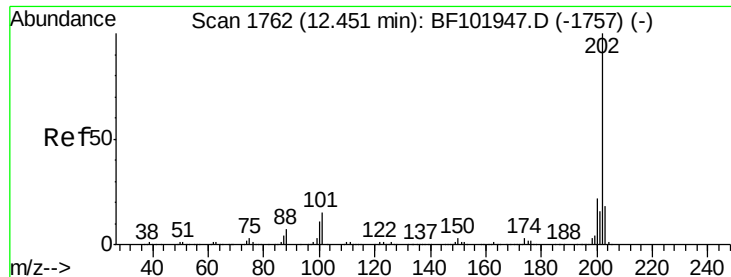
167 100

166 22.0 17.6 26.4

139 14.0 10.9 16.3



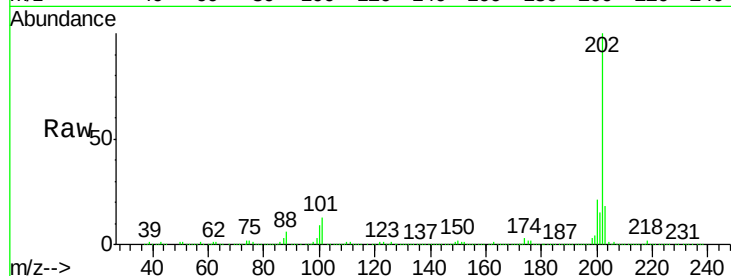
Time-->



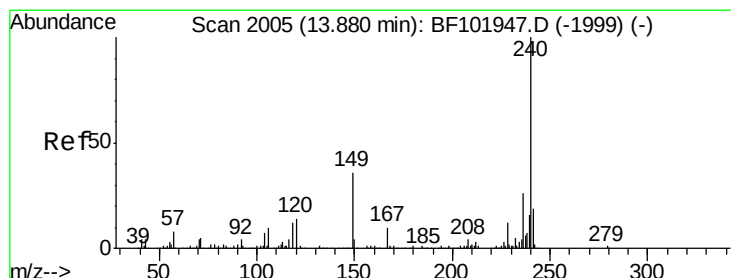
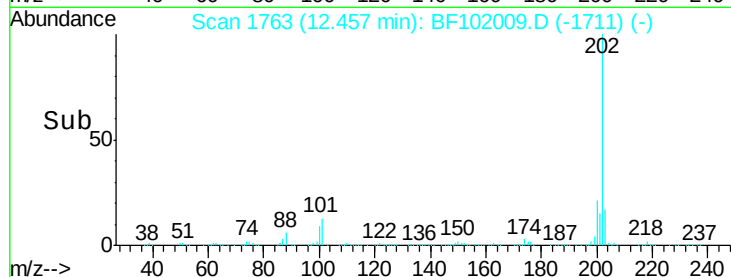
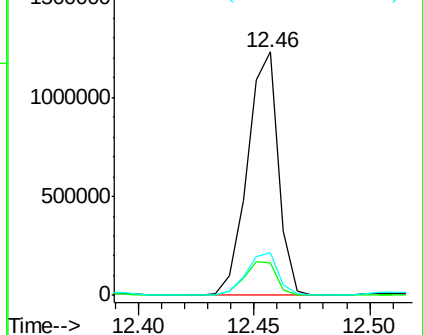
#74
Fluoranthene
Concen: 30.391 ng
RT: 12.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

Instrument :
BNA_F
ClientSampleId :
WC-096613-01

Tgt Ion:202 Resp: 1148545
Ion Ratio Lower Upper
202 100
101 13.1 0.0 34.1
203 17.5 0.0 38.1

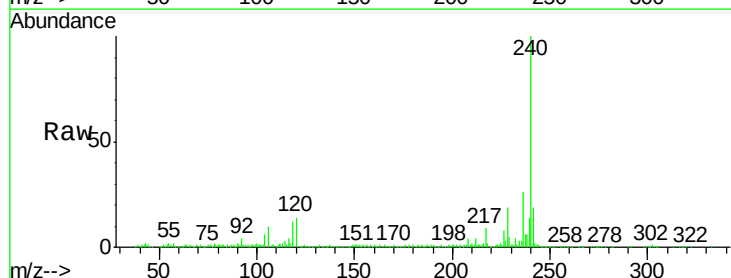


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

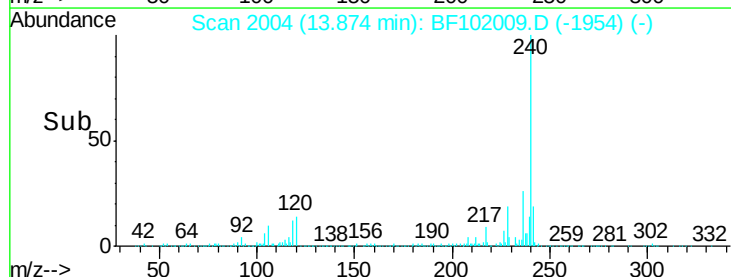
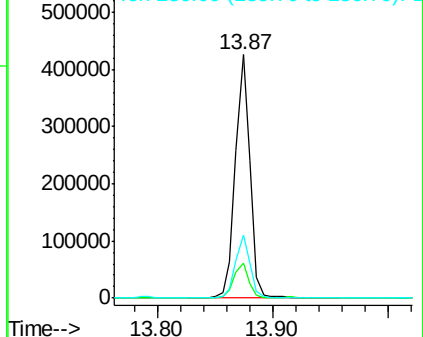


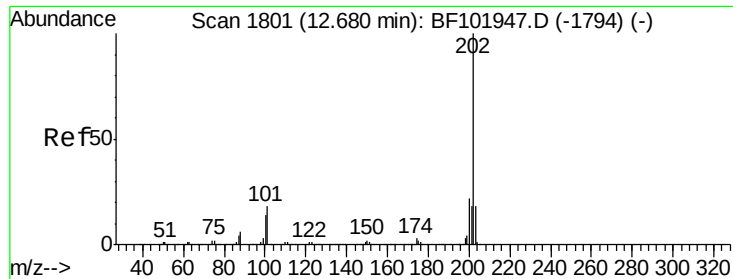
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF102009.D
Acq: 11 Jan 2018 10:18

Tgt Ion:240 Resp: 370015
Ion Ratio Lower Upper
240 100
120 14.5 9.5 14.3#
236 25.9 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: 33.631 ng

RT: 12.68 min Scan# 1801

Delta R.T. 0.00 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

Instrument :

BNA_F

ClientSampleId :

WC-096613-01

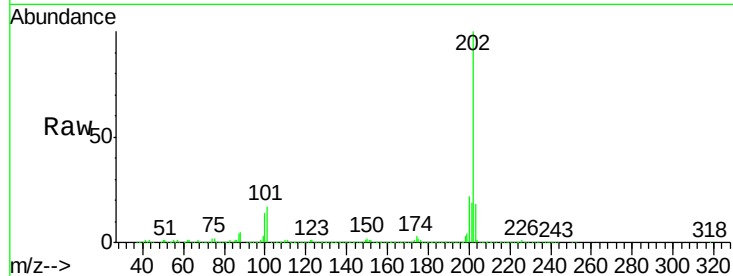
Tgt Ion:202 Resp: 1099961

Ion Ratio Lower Upper

202 100

200 22.2 17.4 26.2

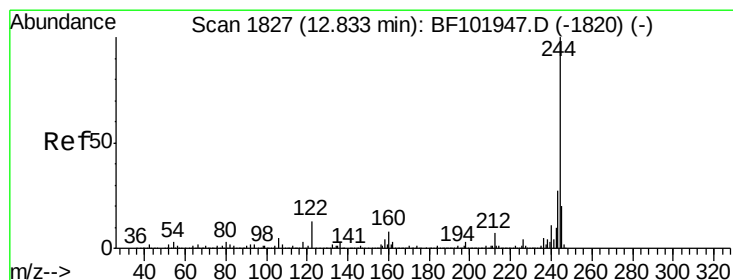
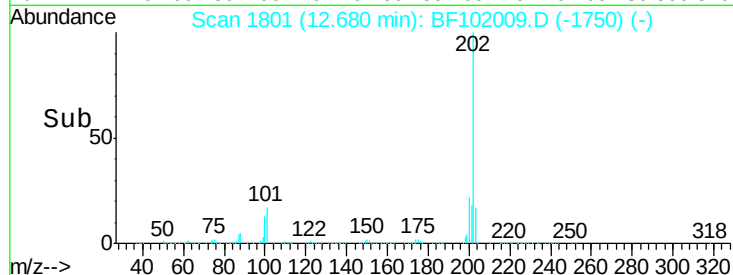
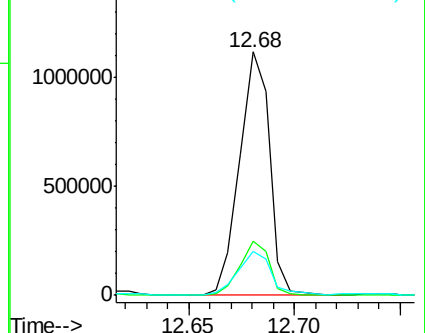
203 17.9 14.3 21.5



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: 1.135 ng

RT: 12.82 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

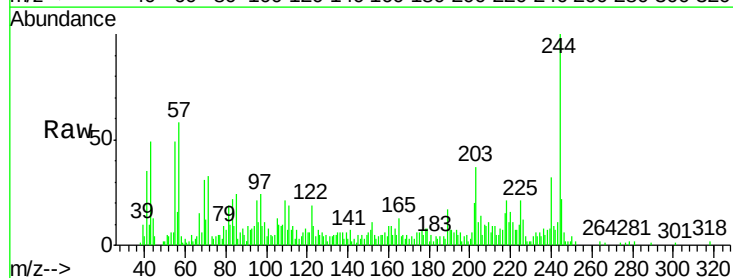
Tgt Ion:244 Resp: 20223

Ion Ratio Lower Upper

244 100

212 9.4 5.4 8.0#

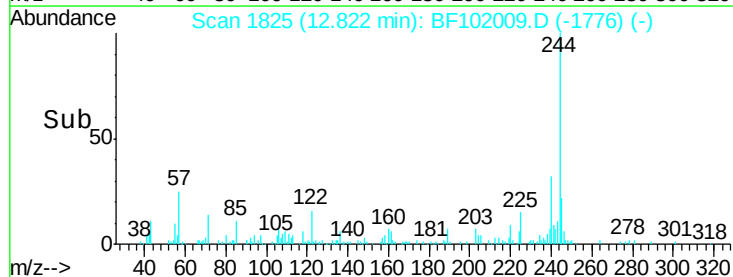
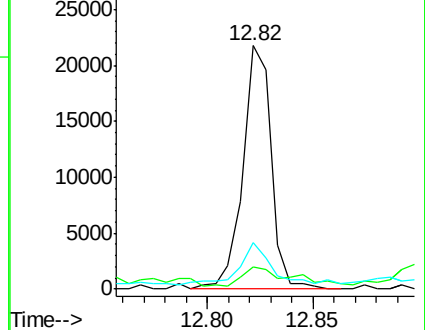
122 19.3 11.0 16.4#

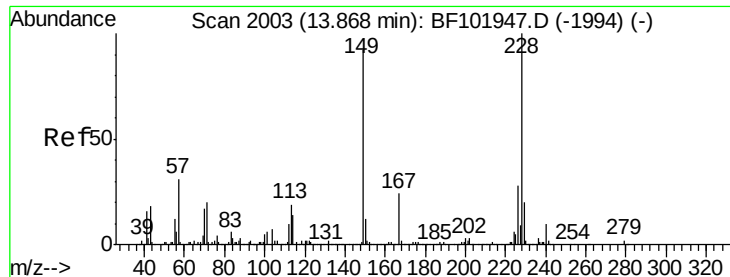


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 15.981 ng

RT: 13.86 min Scan# 2002

Delta R.T. -0.01 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

Instrument :

BNA_F

ClientSampleId :

WC-096613-01

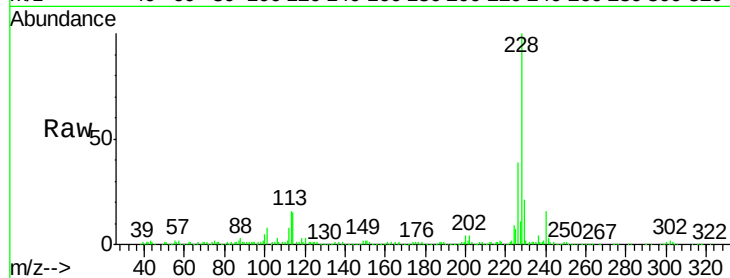
Tgt Ion:228 Resp: 377289

Ion Ratio Lower Upper

228 100

226 38.7 22.6 33.8#

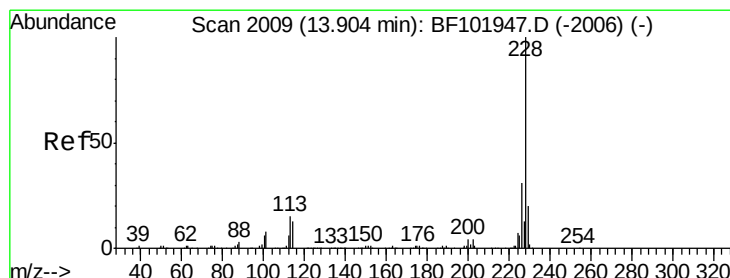
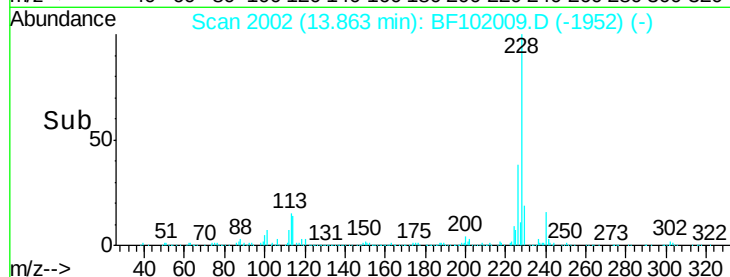
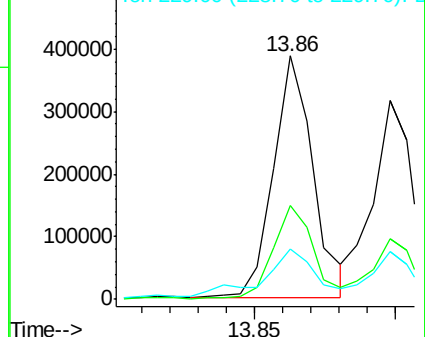
229 20.7 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

Chrysene

Concen: 12.363 ng

RT: 13.90 min Scan# 2008

Delta R.T. -0.01 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

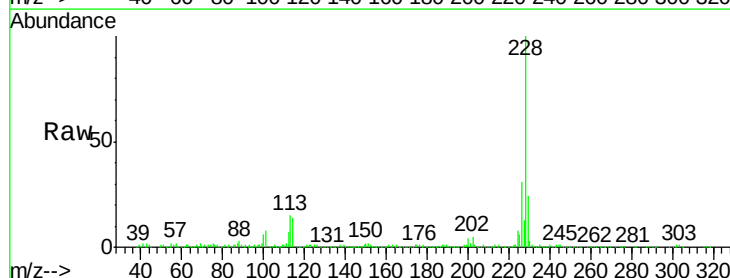
Tgt Ion:228 Resp: 304326

Ion Ratio Lower Upper

228 100

226 30.6 25.0 37.6

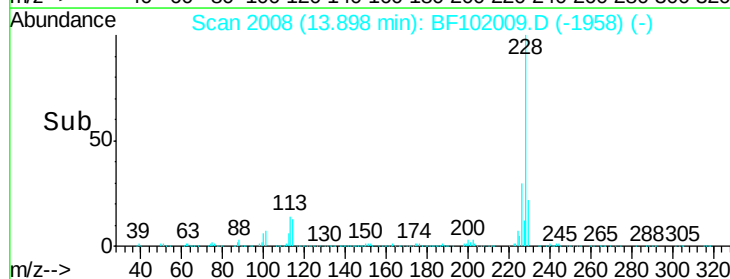
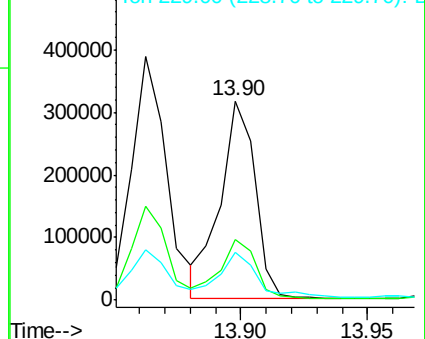
229 23.9 16.2 24.4

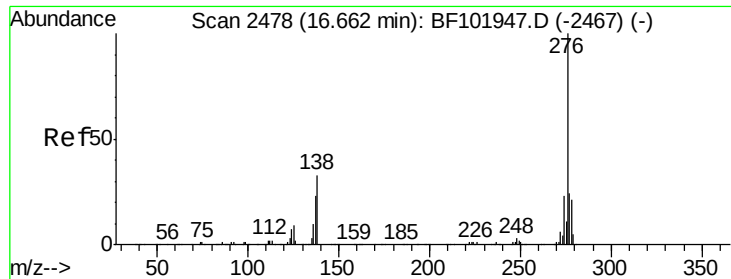


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

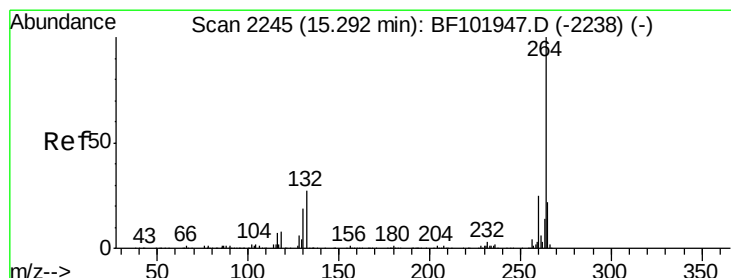
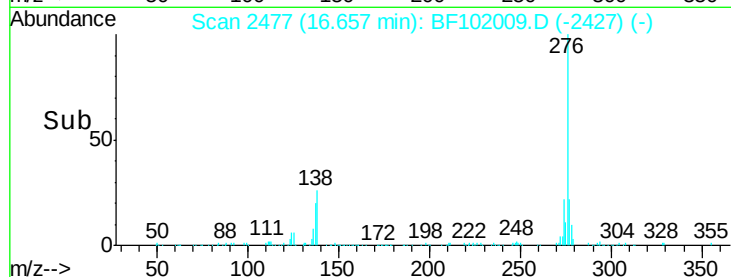
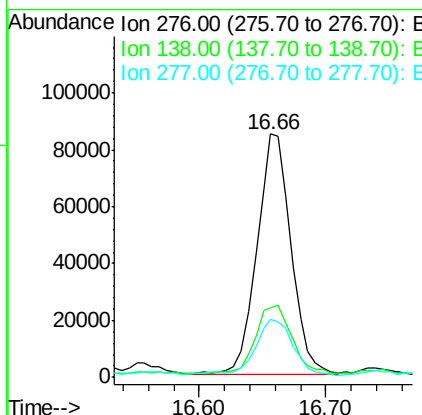
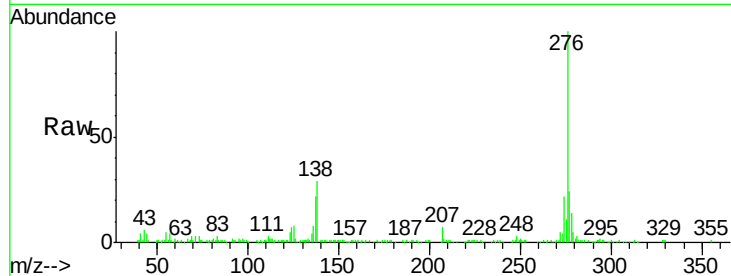




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 8.847 ng
 RT: 16.66 min Scan# 2477
 Delta R.T. -0.01 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

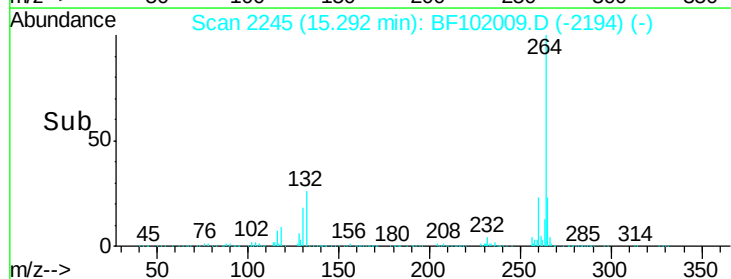
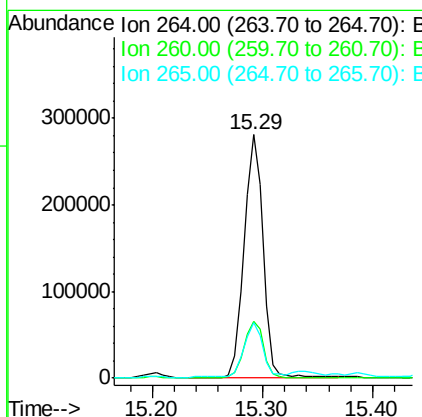
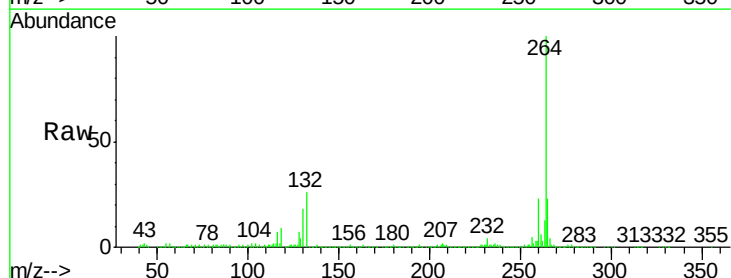
Instrument :
 BNA_F
 ClientSampleId :
 WC-096613-01

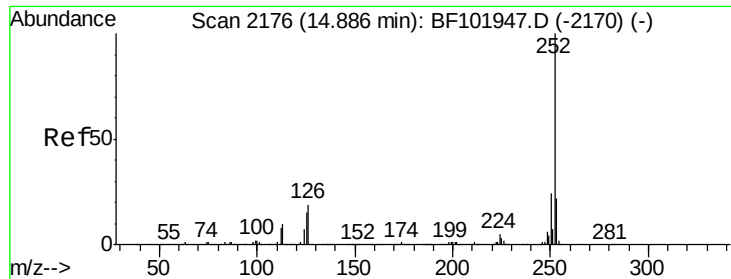
Tgt Ion	Ratio	Lower	Upper
276	100		
138	30.2	25.0	37.6
277	25.9	20.1	30.1



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.29 min Scan# 2245
 Delta R.T. 0.00 min
 Lab File: BF102009.D
 Acq: 11 Jan 2018 10:18

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	23.0	17.5	26.3





#87

Benzo(b)fluoranthene

Concen: 18.864 ng

RT: 14.89 min Scan# 2176

Delta R.T. 0.00 min

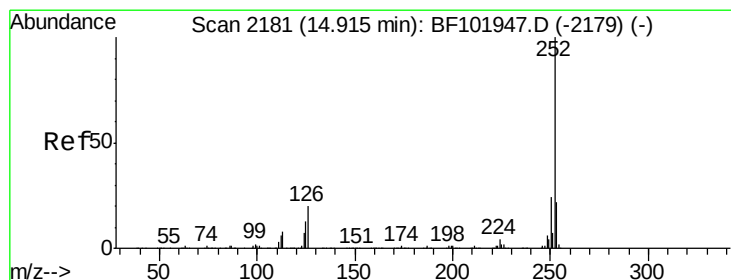
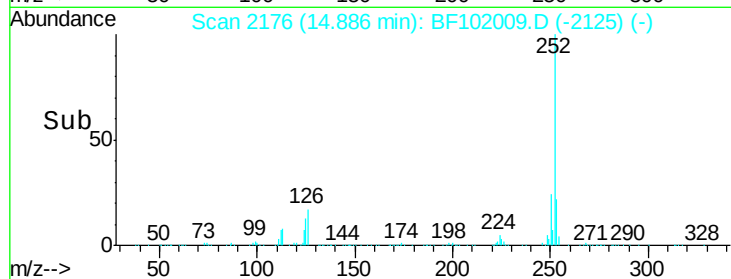
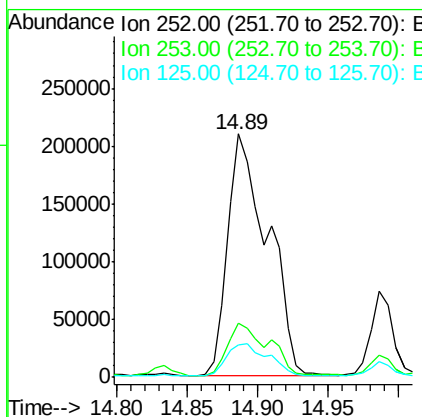
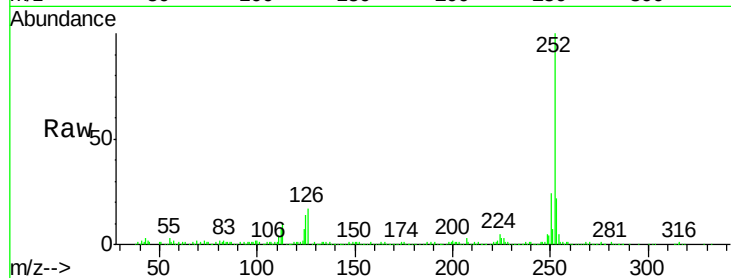
Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

Instrument :
BNA_F
ClientSampleId :
WC-096613-01

Tgt Ion:252 Resp: 417633

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	13.6	9.0	13.6#



#88

Benzo(k)fluoranthene

Concen: 19.555 ng

RT: 14.89 min Scan# 2176

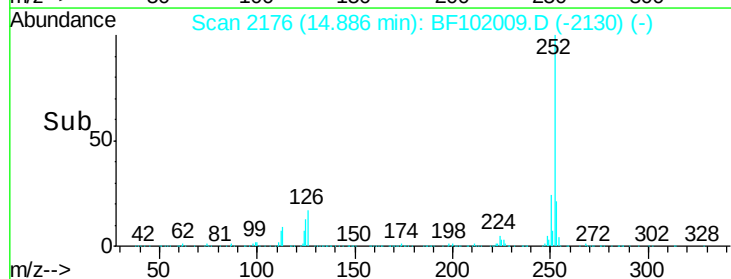
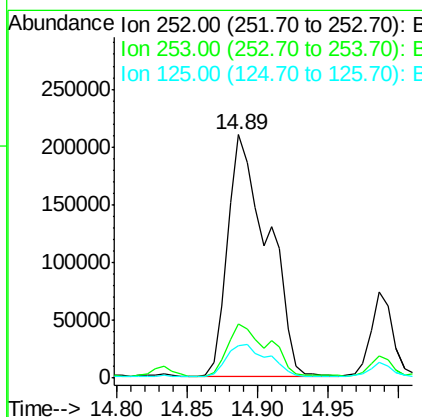
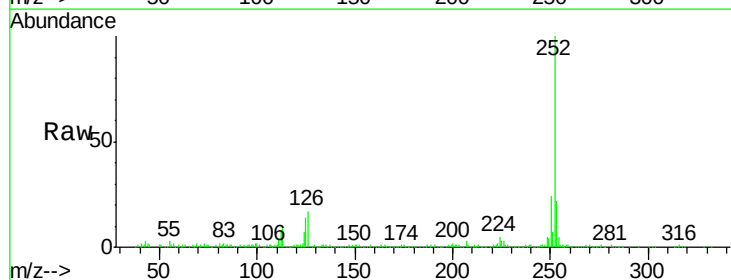
Delta R.T. -0.03 min

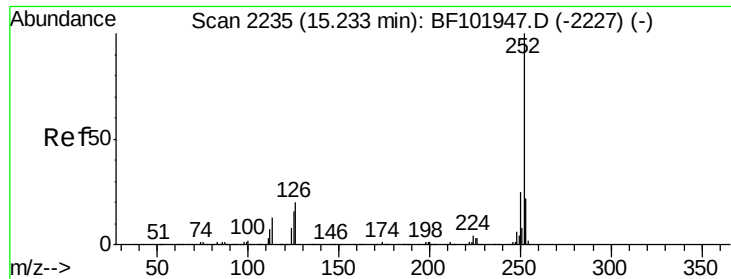
Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

Tgt Ion:252 Resp: 417633

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	13.6	10.2	15.2





#89

Benzo(a)pyrene

Concen: 13.399 ng

RT: 15.23 min Scan# 2235

Delta R.T. 0.00 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

Instrument :

BNA_F

ClientSampleId :

WC-096613-01

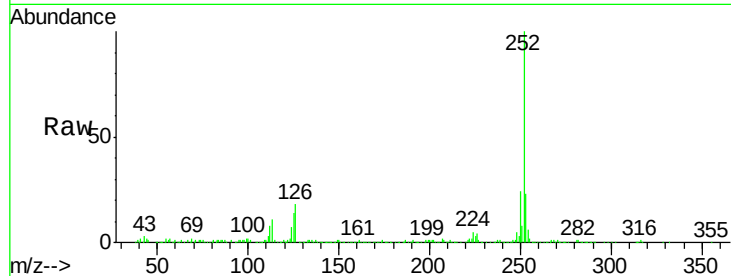
Tgt Ion:252 Resp: 266943

Ion Ratio Lower Upper

252 100

253 22.5 17.1 25.7

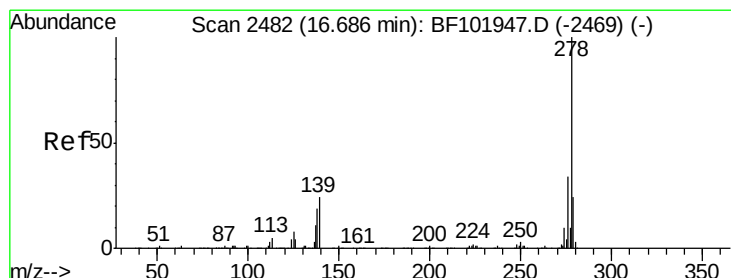
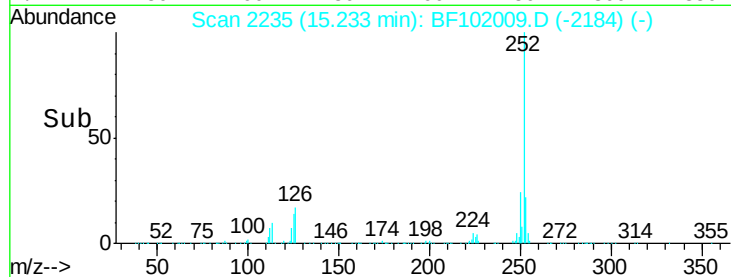
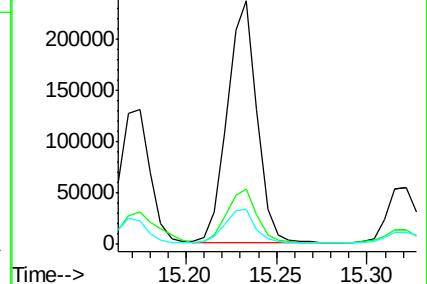
125 14.3 9.8 14.6



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



#90

Dibenzo(a,h)anthracene

Concen: 2.792 ng

RT: 16.68 min Scan# 2481

Delta R.T. -0.01 min

Lab File: BF102009.D

Acq: 11 Jan 2018 10:18

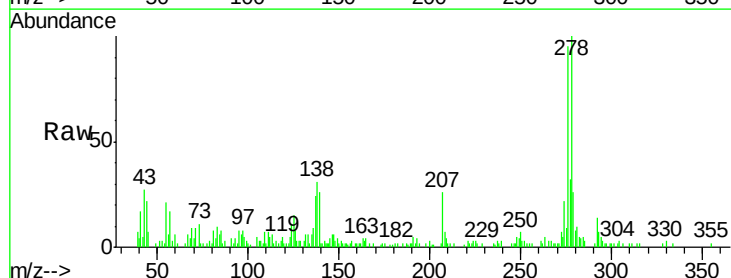
Tgt Ion:278 Resp: 44385

Ion Ratio Lower Upper

278 100

139 26.3 15.9 23.9#

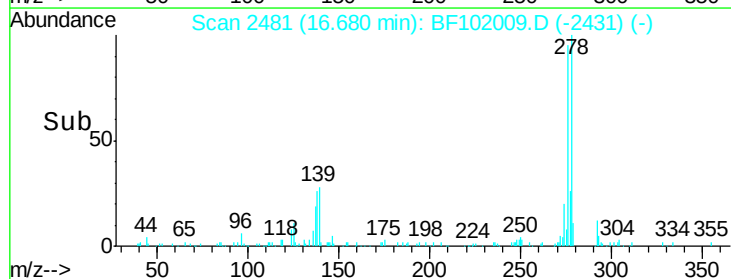
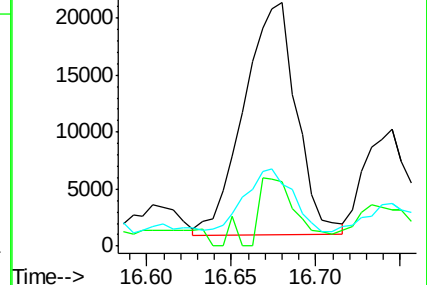
279 25.6 19.0 28.4

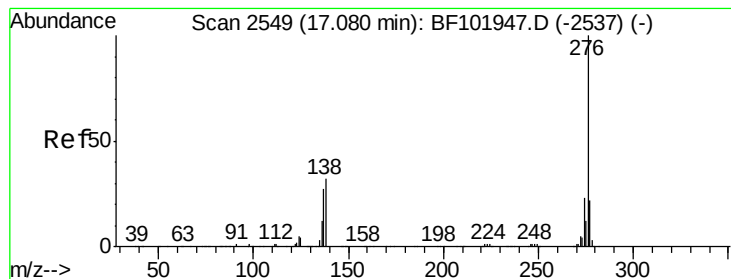


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 9.585 ng

RT: 17.07 min Scan# 2548

Delta R.T. -0.01 min

Lab File: BF102009.D

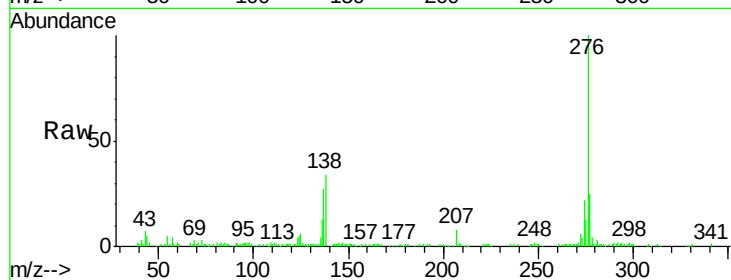
Acq: 11 Jan 2018 10:18

Instrument :

BNA_F

ClientSampleId :

WC-096613-01



Tgt Ion: 276 Resp: 153496

Ion Ratio Lower Upper

276 100

277 25.4 17.9 26.9

138 34.4 21.8 32.8#

