

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF040218\
 Data File : BF104172.D
 Acq On : 3 Apr 2018 10:06
 Operator : JU/SJ
 Sample : J2176-0110X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 03 12:15:31 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 02 13:40:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	79376	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	336166	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	137681	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	201652	20.00	ng	0.00
75) Chrysene-d12	14.16	240	166916	20.00	ng	0.01
86) Perylene-d12	15.70	264	132535	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	1322	0.27	ng	0.03
7) Phenol-d6	6.64	99	9052	1.48	ng	0.04
23) Nitrobenzene-d5	7.56	82	7818	1.42	ng	0.03
41) 2,4,6-Tribromophenol	10.80	330	4600	3.00	ng	0.00
44) 2-Fluorobiphenyl	9.31	172	34228	3.92	ng	0.00
78) Terphenyl-d14	13.08	244	31361	4.34	ng	0.00

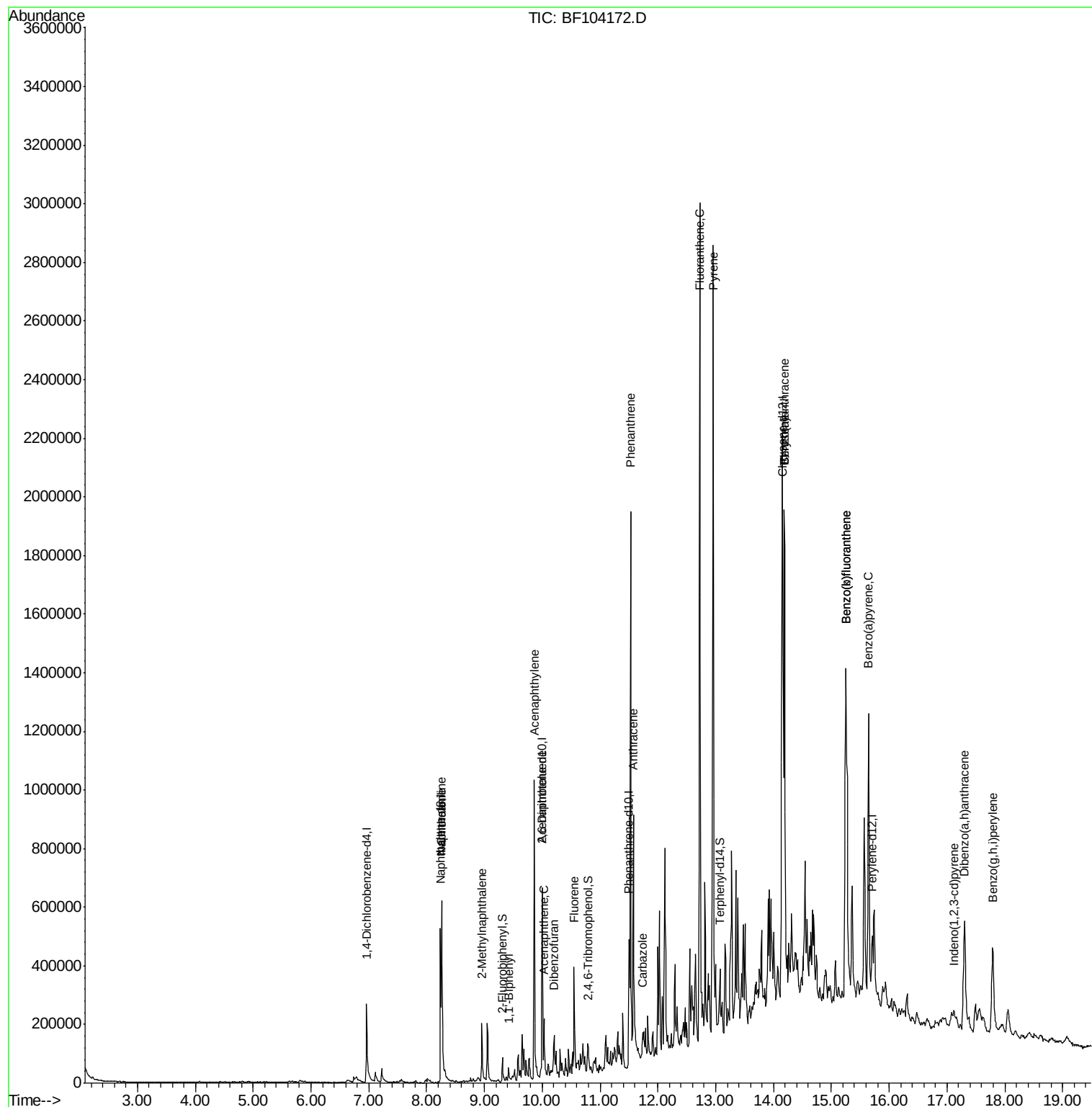
Target Compounds				Qvalue		
9) Benzaldehyde	6.64	77	139	Below Cal	#	21
31) Naphthalene	8.26	128	336759	20.505	ng	99
33) 4-Chloroaniline	8.26	127	41411	5.981	ng	# 32
37) 2-Methylnaphthalene	8.96	142	78420	7.249	ng	97
45) 1,1'-Biphenyl	9.42	154	24594	2.081	ng	98
48) Acenaphthylene	9.86	152	497457	35.227	ng	99
50) 2,6-Dinitrotoluene	10.00	165	19890	8.505	ng	# 27
51) Acenaphthene	10.03	154	39822	4.875	ng	95
54) Dibenzofuran	10.21	168	79271	6.645	ng	97
57) Fluorene	10.55	166	137334	13.956	ng	95
70) Phenanthrene	11.53	178	871644	79.838	ng	99
71) Anthracene	11.57	178	456816	40.058	ng	99
72) Carbazole	11.74	167	48208	4.429	ng	# 93
74) Fluoranthene	12.73	202	1475067	127.107	ng	98
77) Pyrene	12.96	202	1473410	122.796	ng	99
80) Benzo(a)anthracene	14.19	228	725739	69.487	ng	93
82) Chrysene	14.19	228	725739	70.945	ng	97
85) Indeno(1,2,3-cd)pyrene	17.12	276	58117	5.482	ng	95
87) Benzo(b)fluoranthene	15.25	252	1094411	135.683	ng	95
88) Benzo(k)fluoranthene	15.25	252	1094411	144.036	ng	98
89) Benzo(a)pyrene	15.64	252	604024	80.809	ng	97
90) Dibenz(a,h)anthracene	17.31	278	77338	11.191	ng	# 74
91) Benzo(g,h,i)perylene	17.79	276	322236	46.552	ng	94

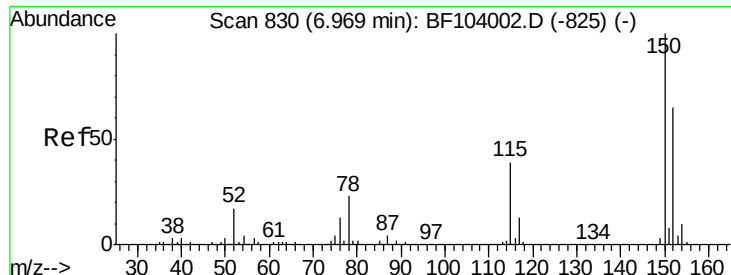
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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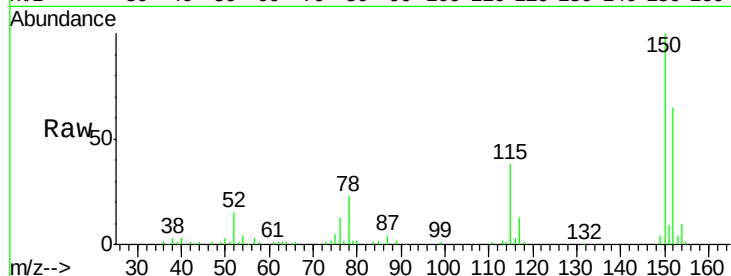


#1

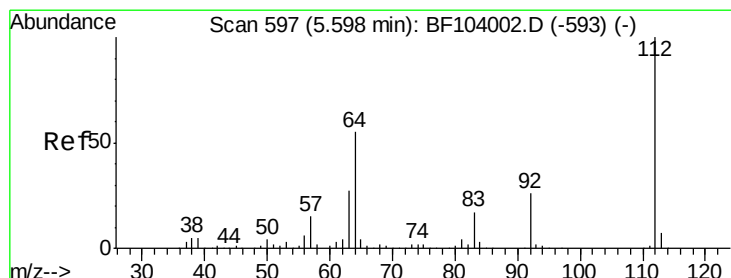
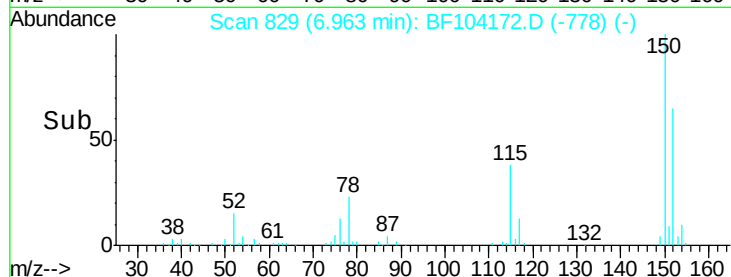
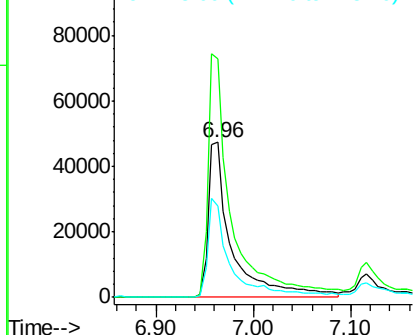
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.96 min Scan# 829
 Delta R.T. -0.00 min
 Lab File: BF104172.D
 Acq: 3 Apr 2018 10:06

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:152 Resp: 79376
 Ion Ratio Lower Upper
 152 100
 150 153.8 124.6 186.8
 115 59.1 50.1 75.1



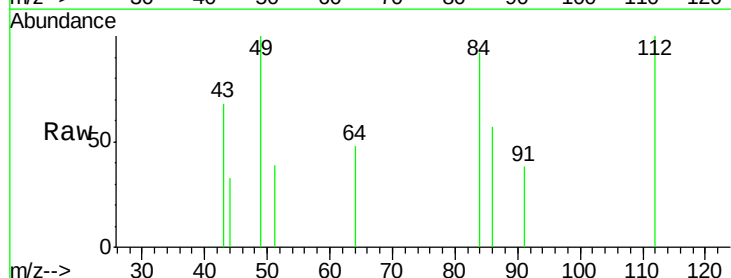
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



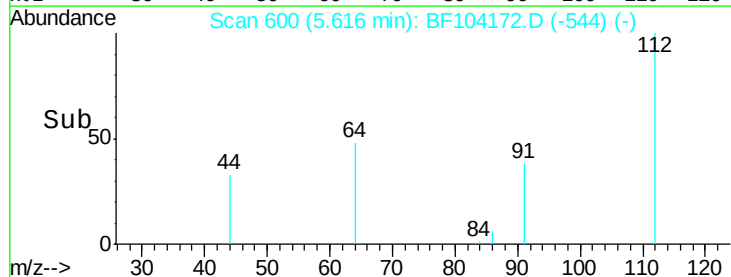
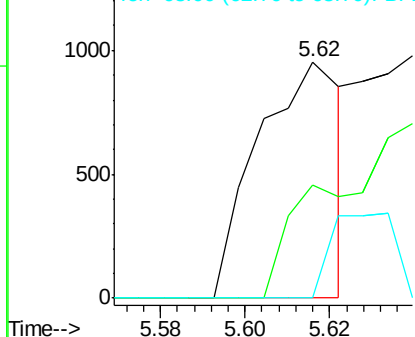
#5

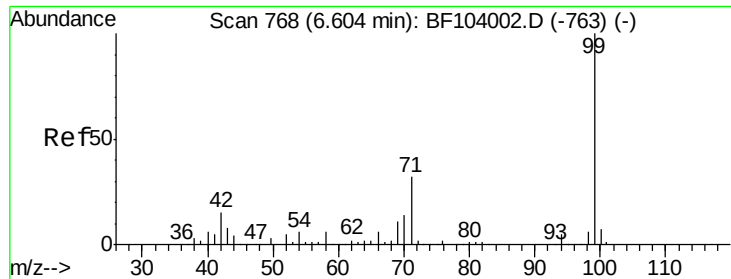
2-Fluorophenol
 Concen: 0.266 ng
 RT: 5.62 min Scan# 600
 Delta R.T. 0.03 min
 Lab File: BF104172.D
 Acq: 3 Apr 2018 10:06

Tgt Ion:112 Resp: 1322
 Ion Ratio Lower Upper
 112 100
 64 48.1 47.9 71.9
 63 0.0 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: 1.478 ng

RT: 6.64 min Scan# 774

Delta R.T. 0.04 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Instrument :

BNA_F

ClientSampleId :

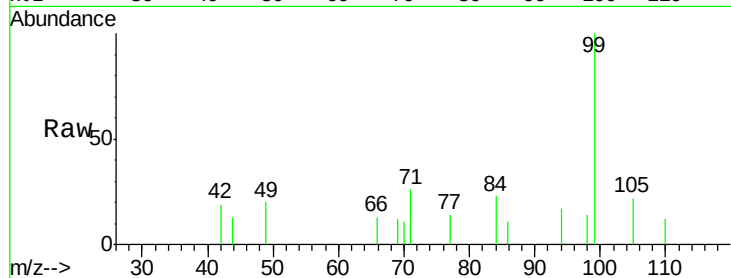
Tot Ion: 99 Resp: 9052

Ion Ratio Lower Upper

99 100

42 18.7 14.5 21.7

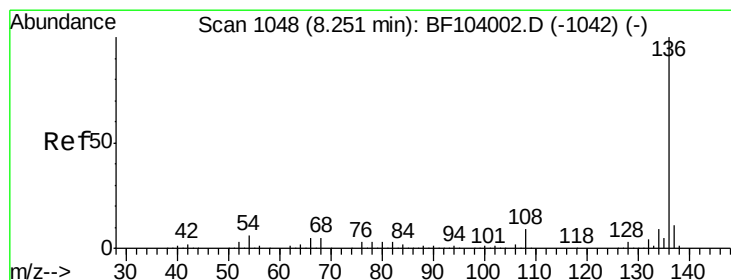
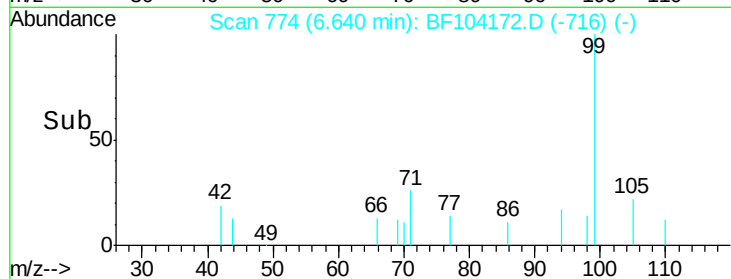
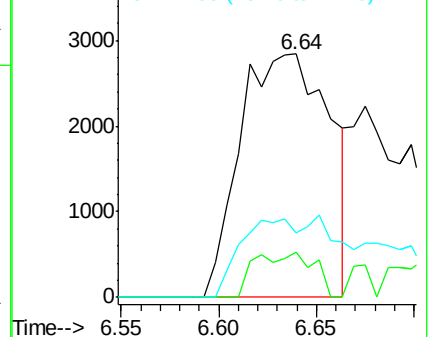
71 26.4 25.4 38.0



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: 8.24 min Scan# 1046

Delta R.T. -0.01 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Tgt Ion: 136 Resp: 336166

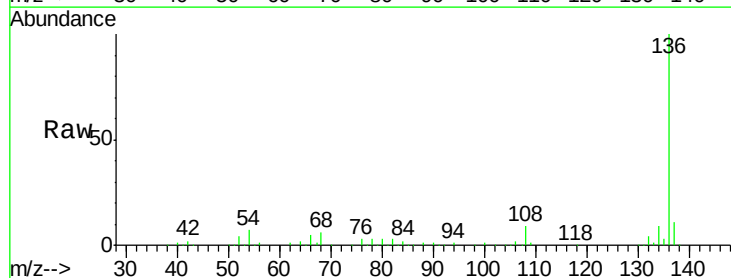
Ion Ratio Lower Upper

136 100

137 11.0 8.9 13.3

54 6.7 6.6 9.8

68 5.7 5.0 7.4

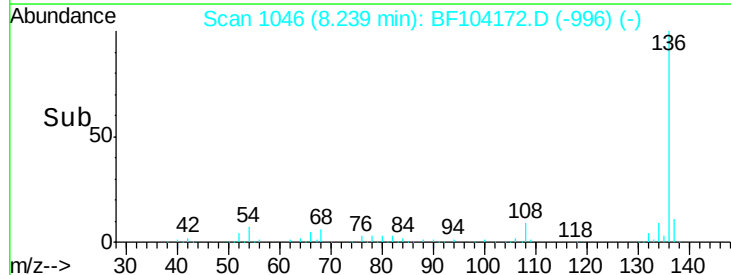
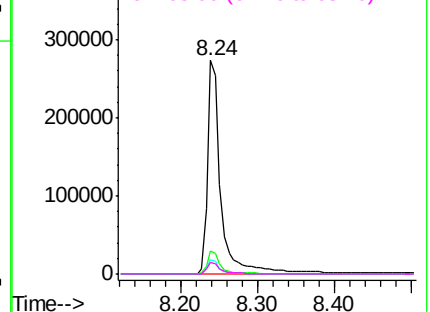


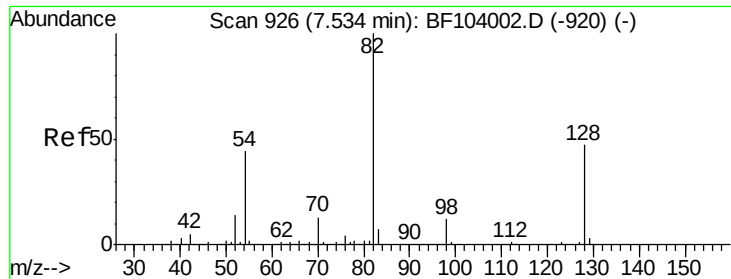
Abundance Ion 136.00 (135.70 to 136.70): E

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

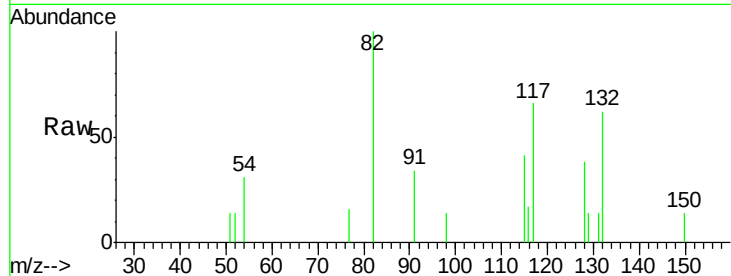




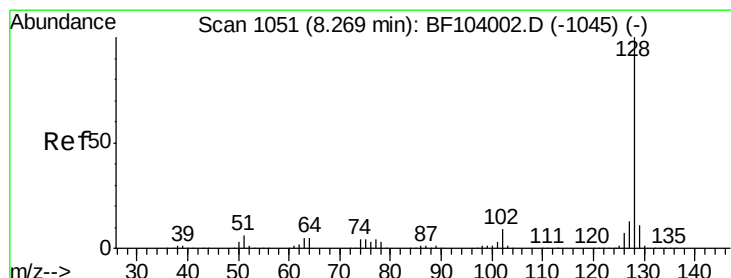
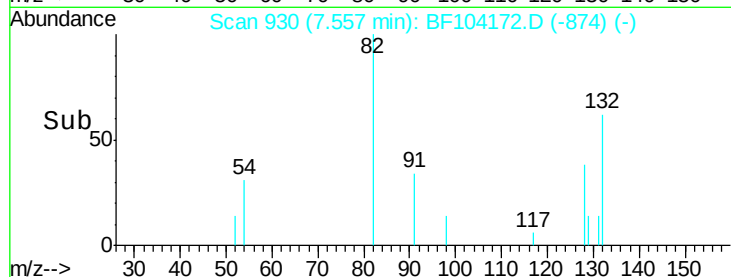
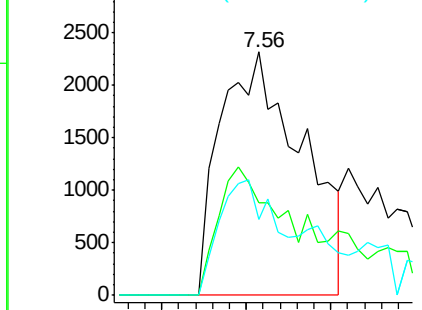
#23
Nitrobenzene-d5
Concen: 1.422 ng
RT: 7.56 min Scan# 930
Delta R.T. 0.03 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 82 Resp: 7818
Ion Ratio Lower Upper
82 100
128 37.9 36.1 54.1
54 31.3 41.4 62.2#

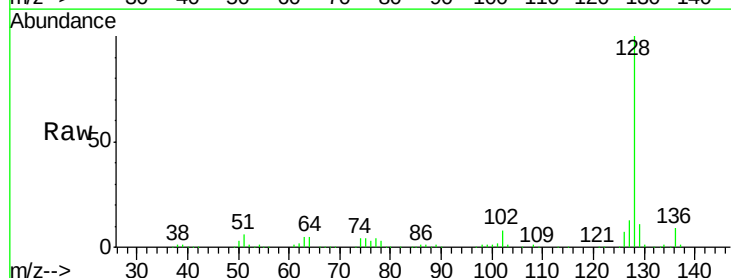


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1

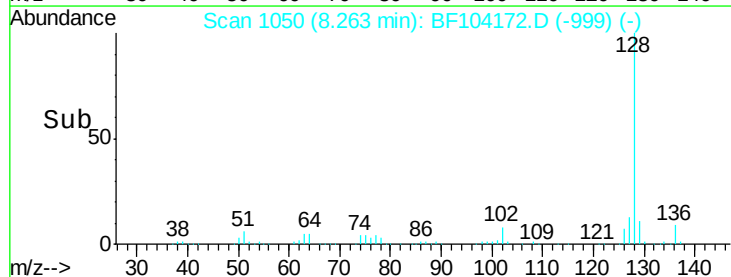
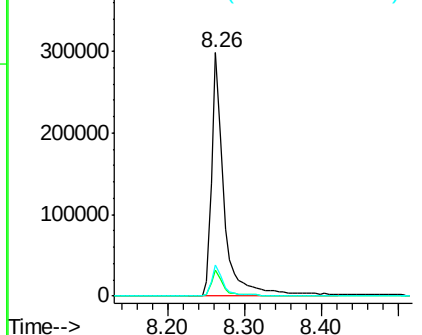


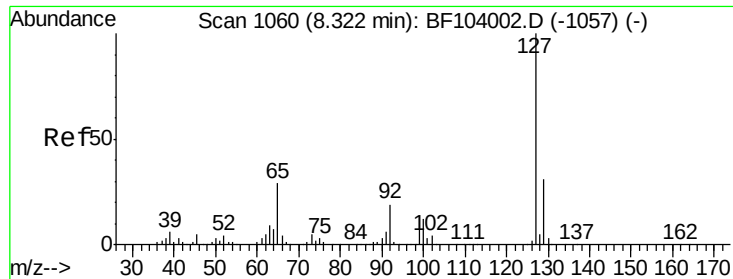
#31
Naphthalene
Concen: 20.505 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

Tgt Ion:128 Resp: 336759
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 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

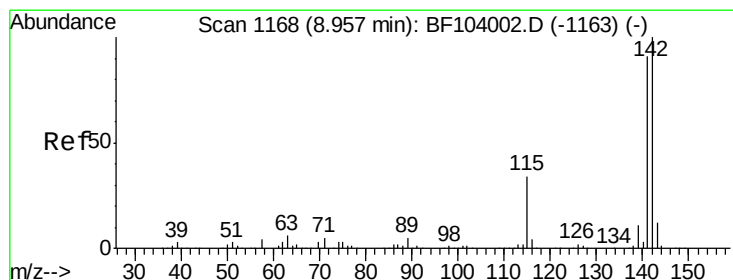
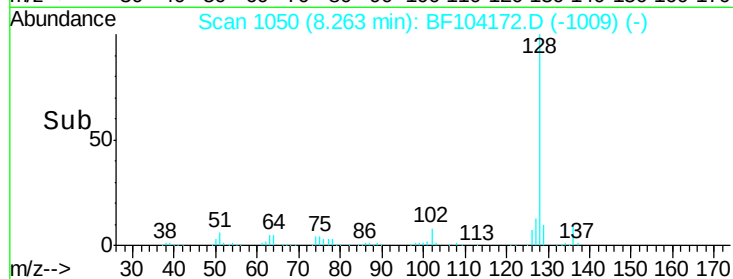
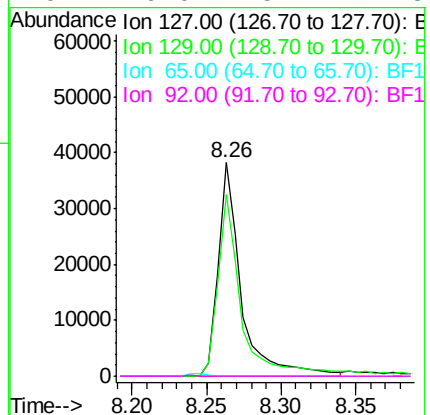
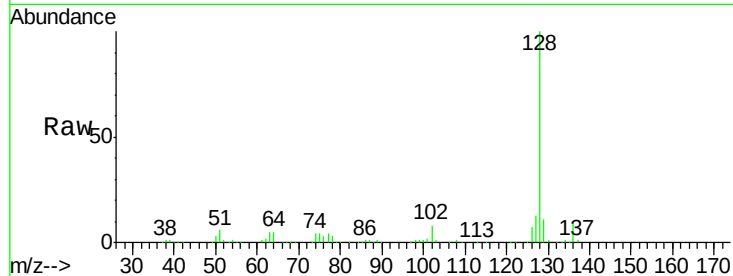




#33
4-Chloroaniline
Concen: 5.981 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.06 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

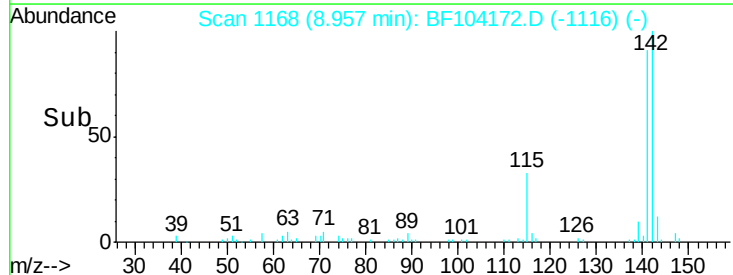
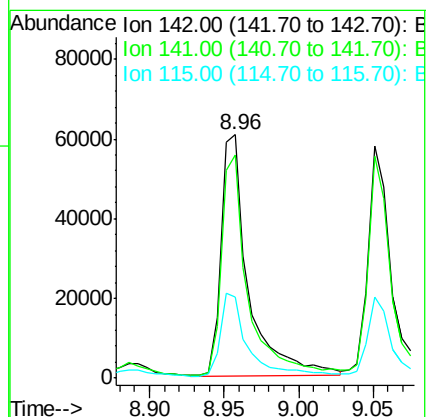
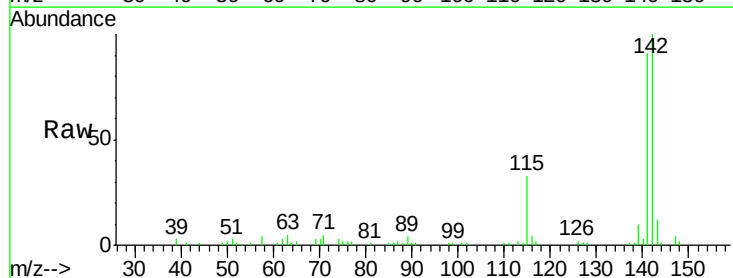
Instrument :
BNA_F
ClientSampleId :

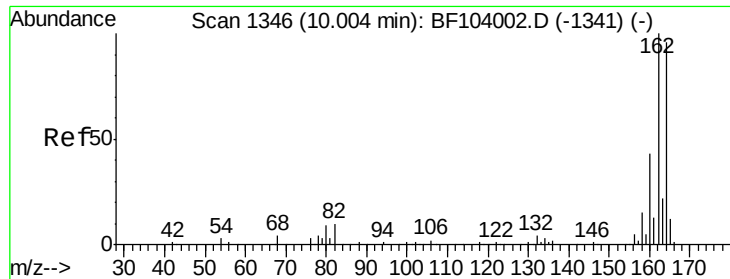
Tot Ion:127 Resp: 41411
Ion Ratio Lower Upper
127 100
129 85.3 25.9 38.9#
65 0.0 25.0 37.4#
92 0.0 15.2 22.8#



#37
2-Methylnaphthalene
Concen: 7.249 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

Tgt Ion:142 Resp: 78420
Ion Ratio Lower Upper
142 100
141 91.4 70.8 106.2
115 33.5 26.1 39.1

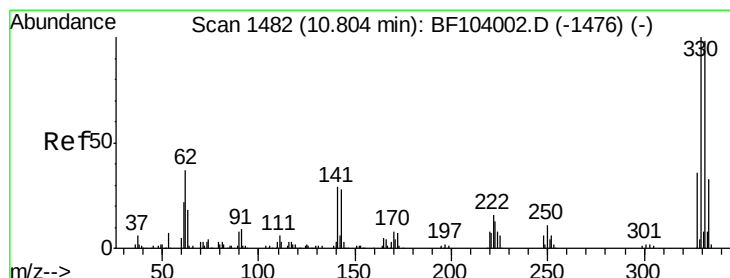
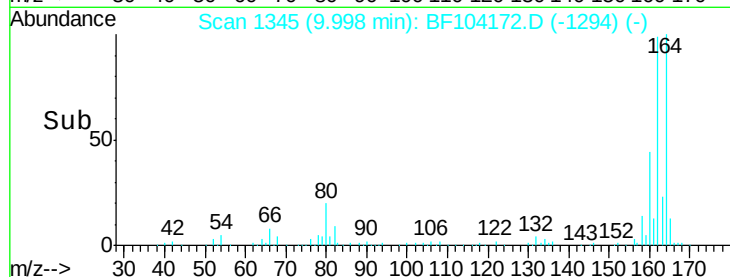
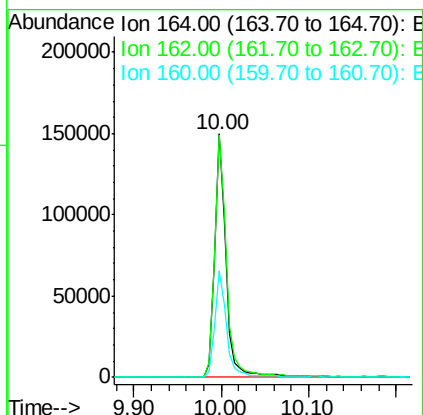
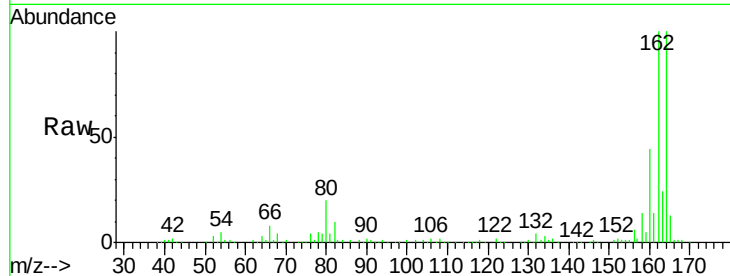




#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.00 min Scan# 1345
 Delta R.T. -0.00 min
 Lab File: BF104172.D
 Acq: 3 Apr 2018 10:06

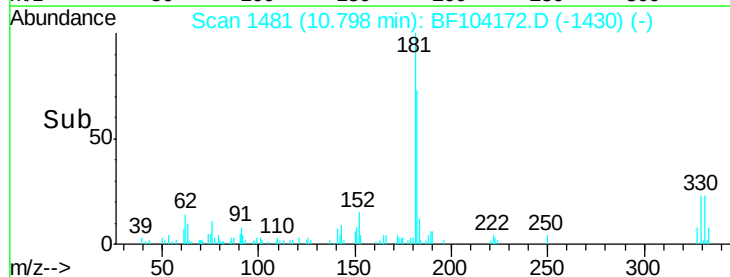
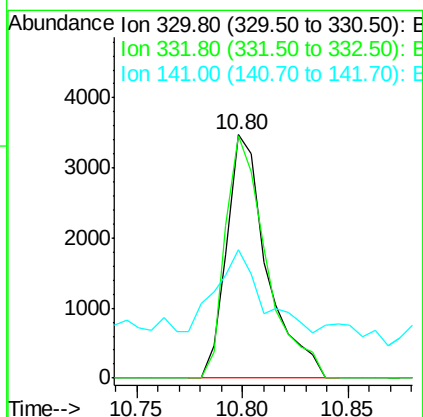
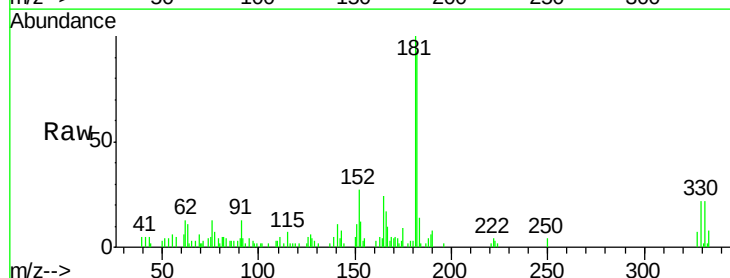
Instrument :
 BNA_F
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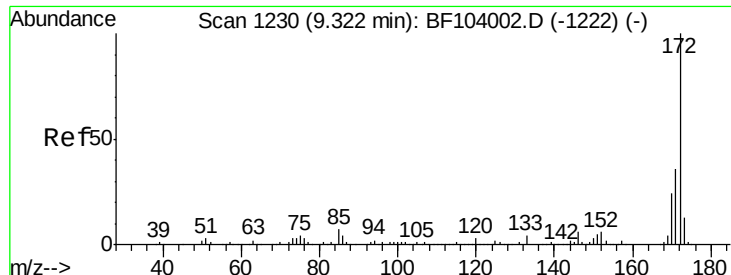
Tot Ion:164 Resp: 137681
 Ion Ratio Lower Upper
 164 100
 162 99.8 86.1 129.1
 160 43.6 38.3 57.5



#41
 2,4,6-Tribromophenol
 Concen: 3.000 ng
 RT: 10.80 min Scan# 1481
 Delta R.T. -0.00 min
 Lab File: BF104172.D
 Acq: 3 Apr 2018 10:06

Tgt Ion:330 Resp: 4600
 Ion Ratio Lower Upper
 330 100
 332 101.5 77.0 115.6
 141 39.9 29.9 44.9

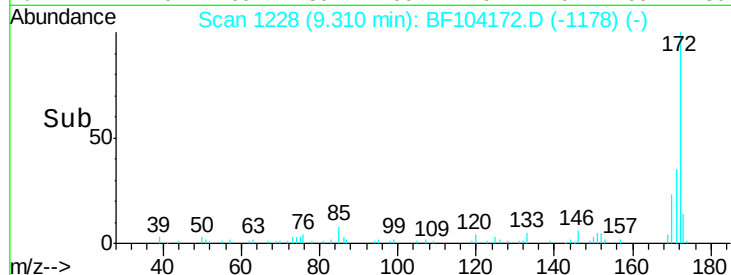
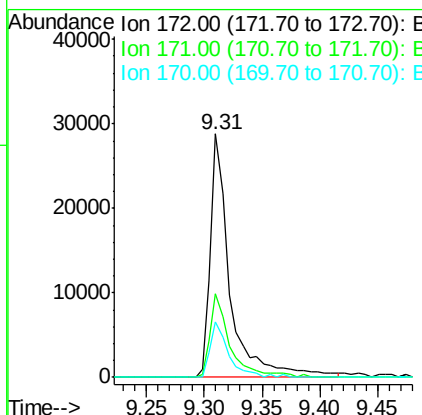
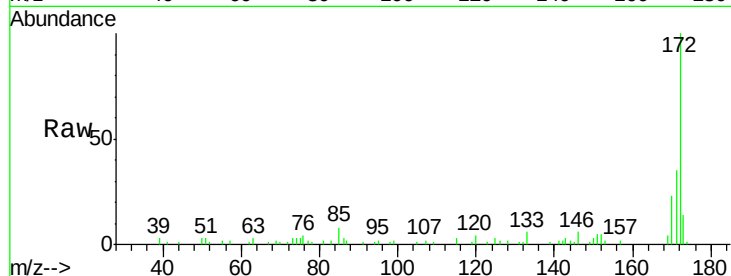




#44
 2-Fluorobiphenyl
 Concen: 3.920 ng
 RT: 9.31 min Scan# 1228
 Delta R.T. -0.01 min
 Lab File: BF104172.D
 Acq: 3 Apr 2018 10:06

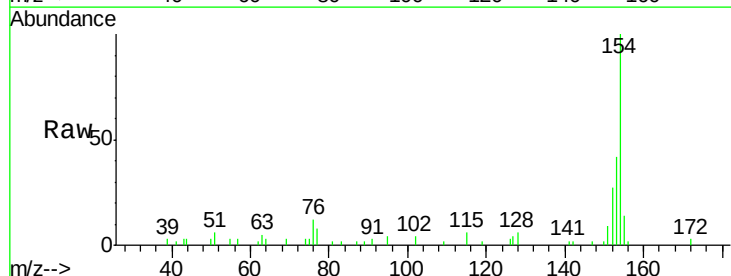
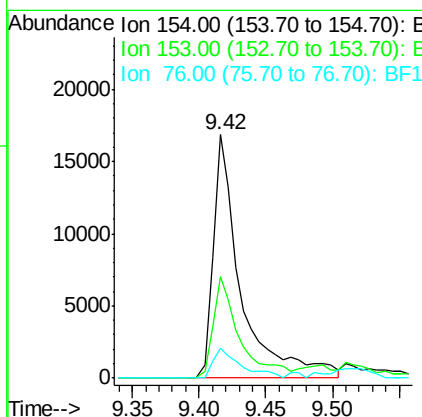
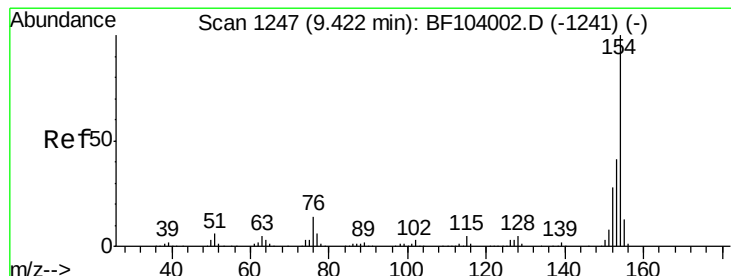
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 BNA_F
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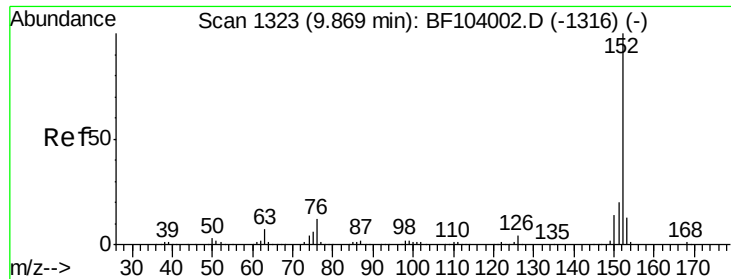
Tot Ion:172 Resp: 34228
 Ion Ratio Lower Upper
 172 100
 171 34.5 29.7 44.5
 170 22.6 19.6 29.4



#45
 1,1'-Biphenyl
 Concen: 2.081 ng
 RT: 9.42 min Scan# 1246
 Delta R.T. -0.00 min
 Lab File: BF104172.D
 Acq: 3 Apr 2018 10:06

Tgt Ion:154 Resp: 24594
 Ion Ratio Lower Upper
 154 100
 153 41.6 21.3 61.3
 76 12.0 0.0 34.0





#48

Acenaphthylene

Concen: 35.227 ng

RT: 9.86 min Scan# 1322

Delta R.T. -0.00 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Instrument :

BNA_F

ClientSampleId :

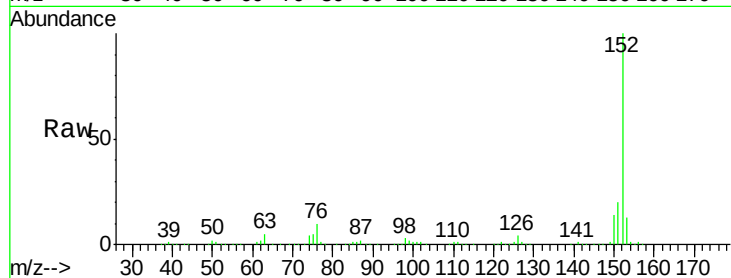
Tot Ion:152 Resp: 497457

Ion Ratio Lower Upper

152 100

151 19.9 16.3 24.5

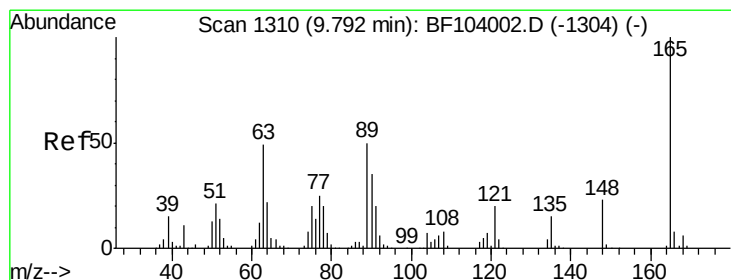
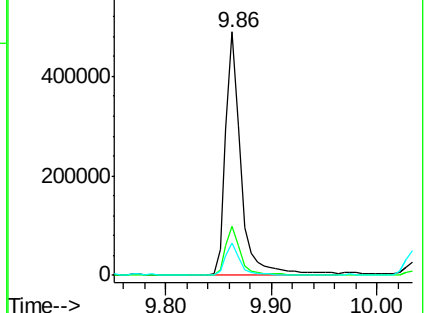
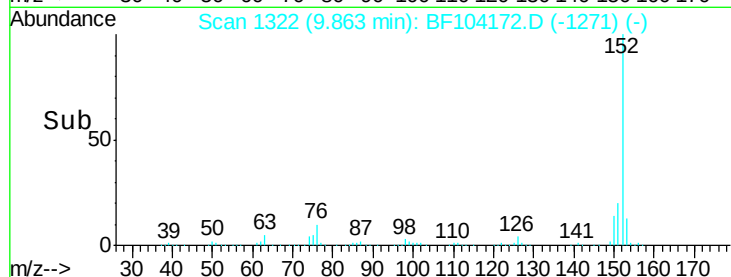
153 13.3 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

2,6-Dinitrotoluene

Concen: 8.505 ng

RT: 10.00 min Scan# 1345

Delta R.T. 0.21 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

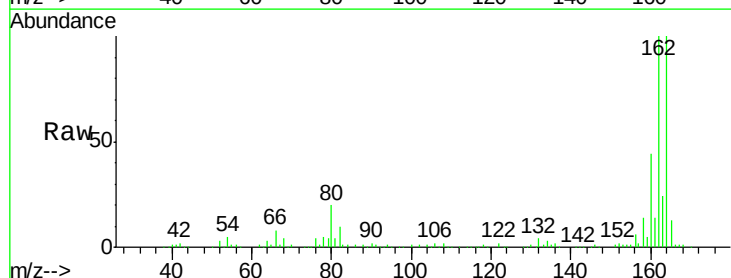
Tgt Ion:165 Resp: 19890

Ion Ratio Lower Upper

165 100

63 2.5 44.7 67.1#

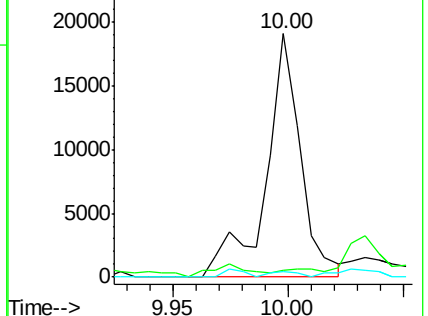
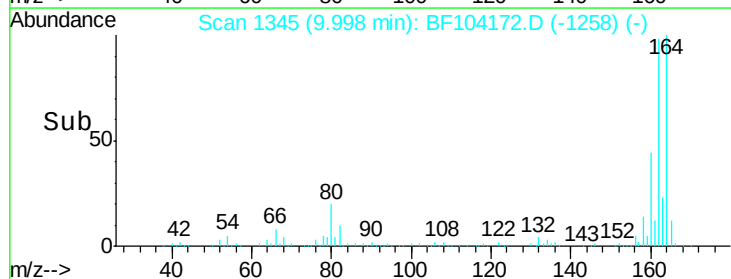
89 2.4 44.0 66.0#

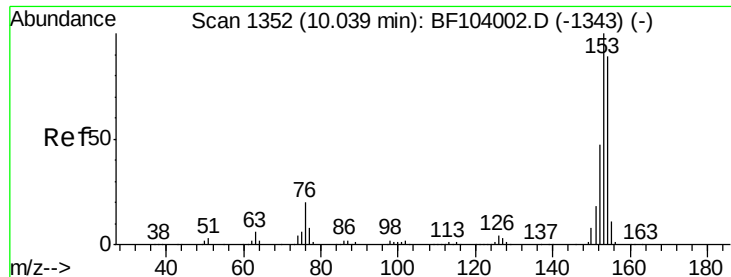


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1





#51

Acenaphthene

Concen: 4.875 ng

RT: 10.03 min Scan# 1351

Delta R.T. -0.00 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Instrument :

BNA_F

ClientSampleId :

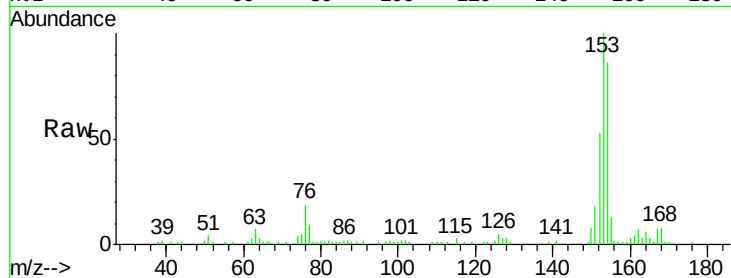
Tot Ion:154 Resp: 39822

Ion Ratio Lower Upper

154 100

153 116.4 91.2 136.8

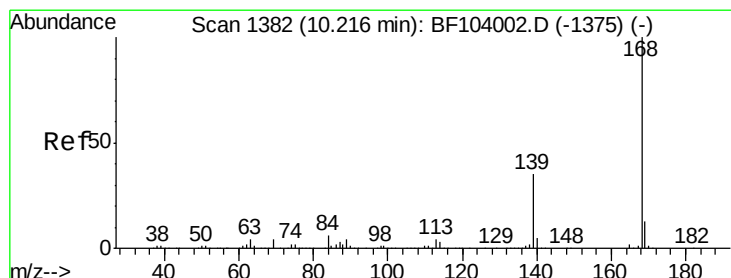
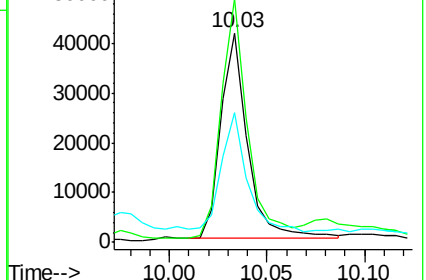
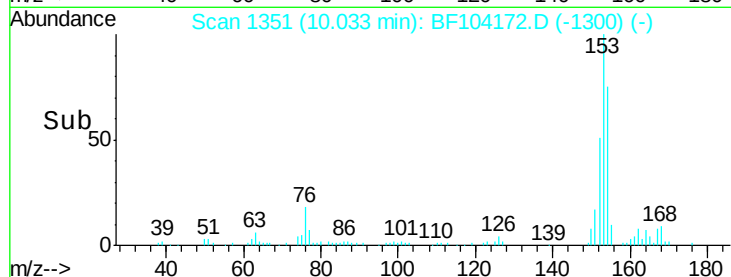
152 62.0 43.8 65.8



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: 6.645 ng

RT: 10.21 min Scan# 1381

Delta R.T. -0.00 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

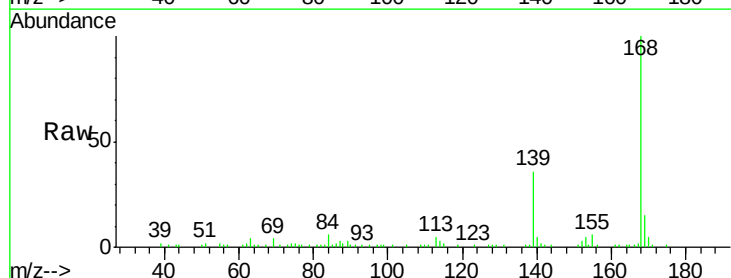
Tgt Ion:168 Resp: 79271

Ion Ratio Lower Upper

168 100

139 35.8 30.1 45.1

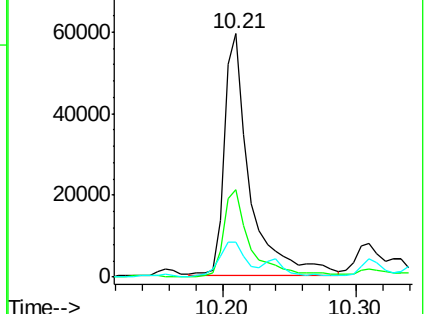
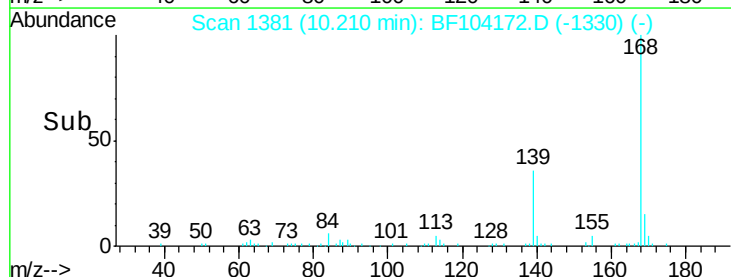
169 14.5 10.9 16.3

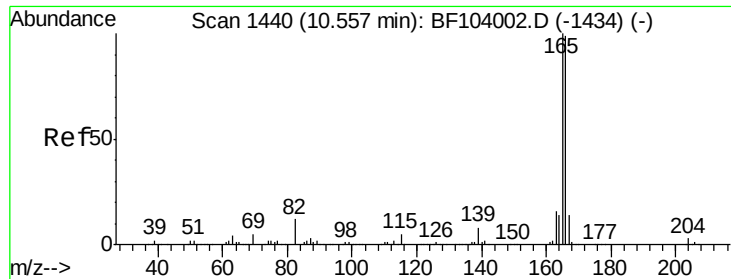


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#57

Fluorene

Concen: 13.956 ng

RT: 10.55 min Scan# 1439

Delta R.T. -0.00 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Instrument :

BNA_F

ClientSampleId :

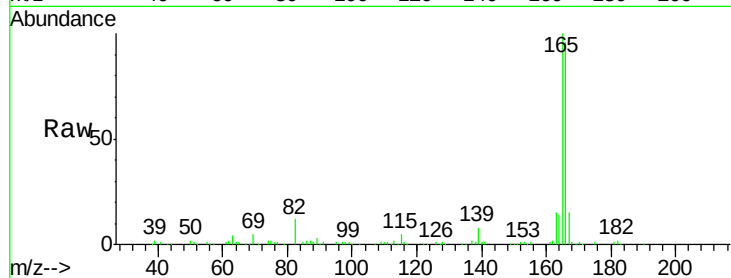
Tot Ion:166 Resp: 137334

Ion Ratio Lower Upper

166 100

165 104.2 79.8 119.8

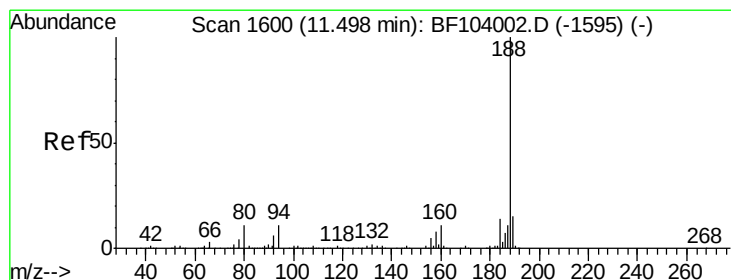
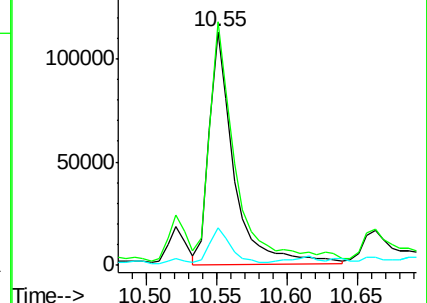
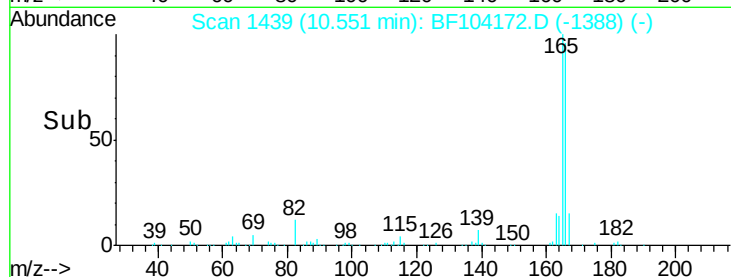
167 16.0 10.6 16.0



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: 11.50 min Scan# 1600

Delta R.T. -0.00 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

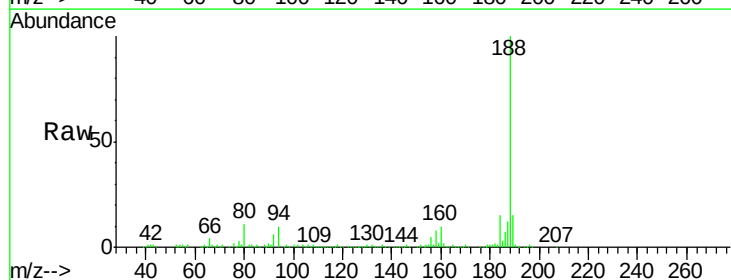
Tgt Ion:188 Resp: 201652

Ion Ratio Lower Upper

188 100

94 9.8 8.5 12.7

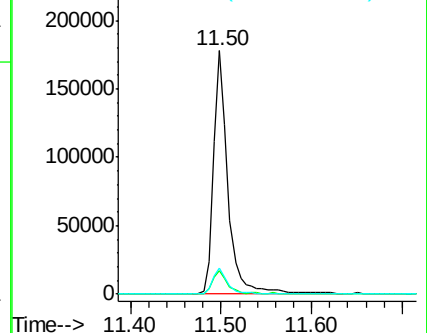
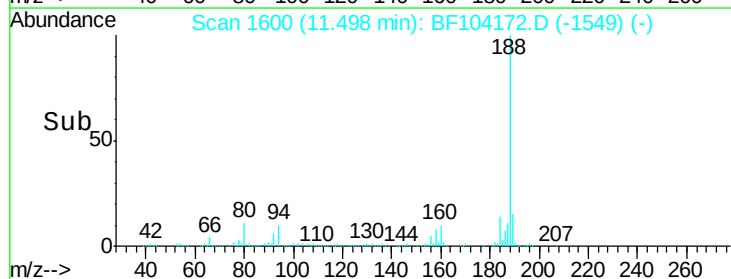
80 10.7 9.2 13.8

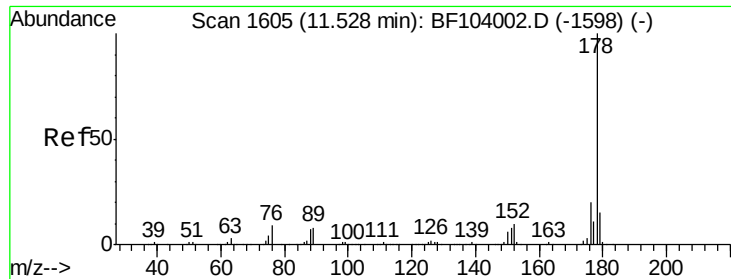


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

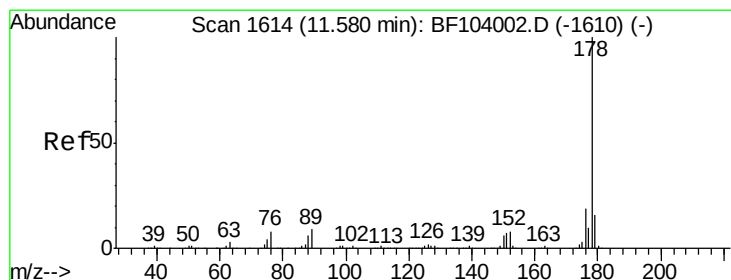
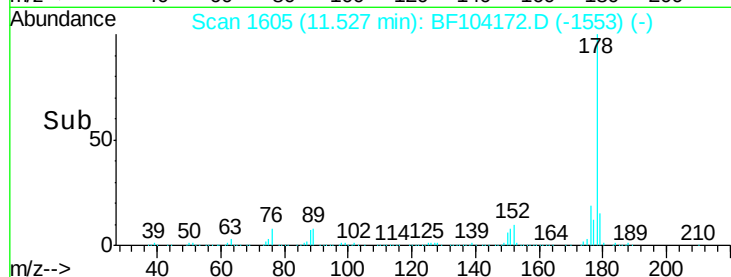
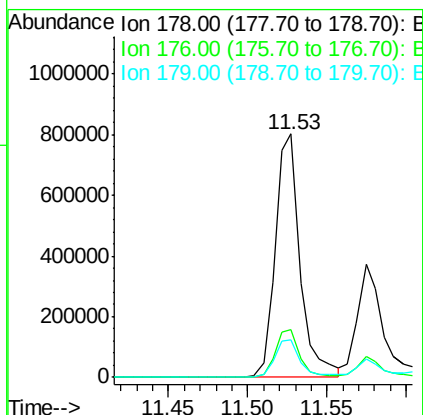
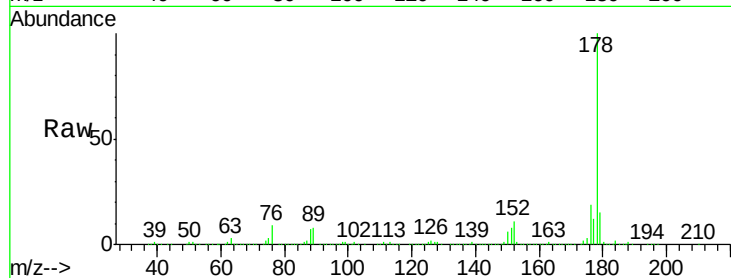




#70
Phenanthrene
Concen: 79.838 ng
RT: 11.53 min Scan# 1605
Delta R.T. 0.01 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

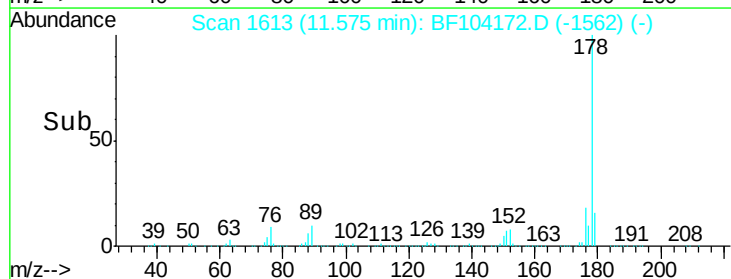
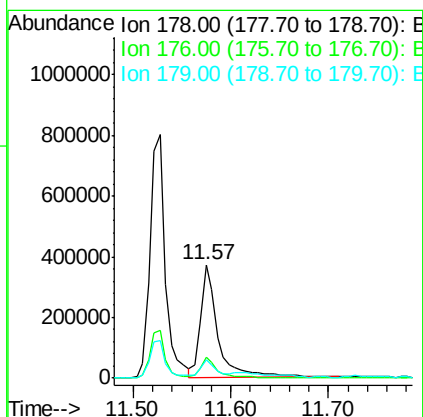
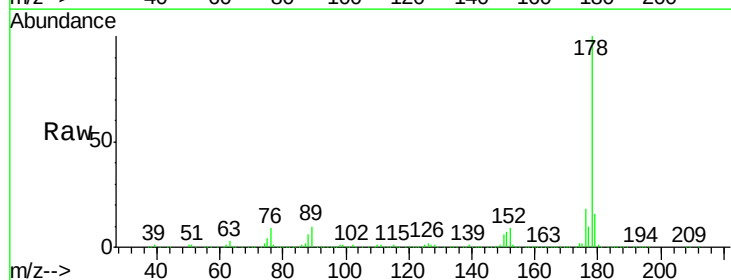
Instrument :
BNA_F
ClientSampled :

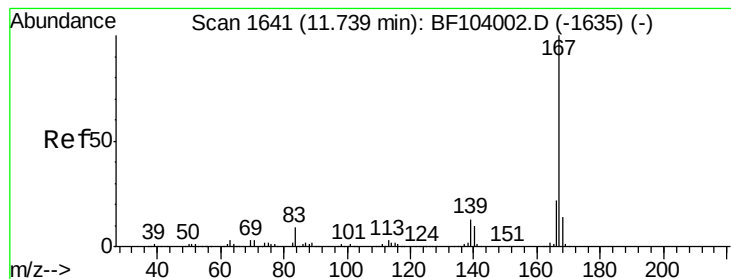
Tot Ion:178 Resp: 871644
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.8
179 15.4 13.0 19.6



#71
Anthracene
Concen: 40.058 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.00 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

Tgt Ion:178 Resp: 456816
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.2
179 16.2 12.6 19.0





#72

Carbazole

Concen: 4.429 ng

RT: 11.74 min Scan# 1641

Delta R.T. 0.01 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Instrument :

BNA_F

ClientSampleId :

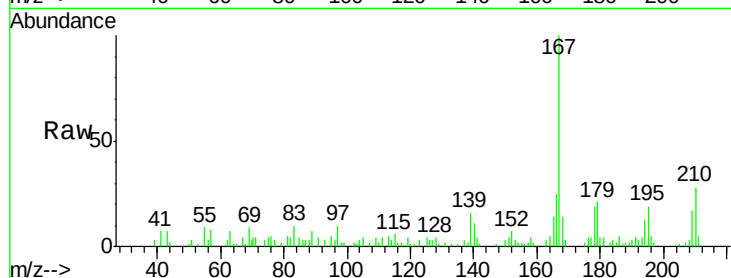
Tot Ion:167 Resp: 48208

Ion Ratio Lower Upper

167 100

166 25.2 17.6 26.4

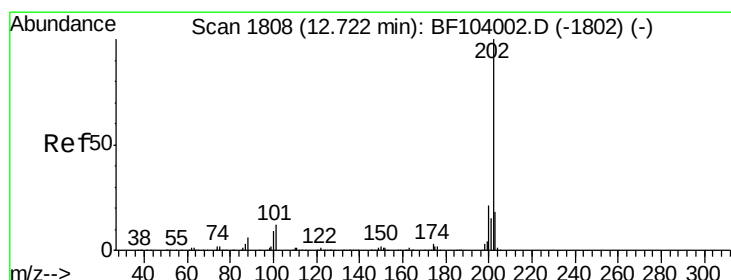
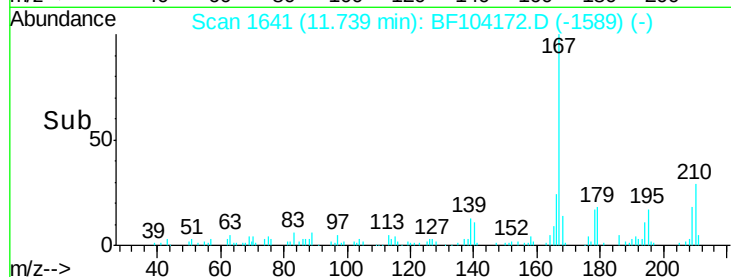
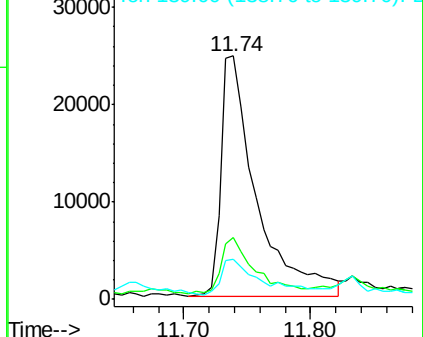
139 16.5 10.9 16.3#



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: 127.107 ng

RT: 12.73 min Scan# 1809

Delta R.T. 0.01 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

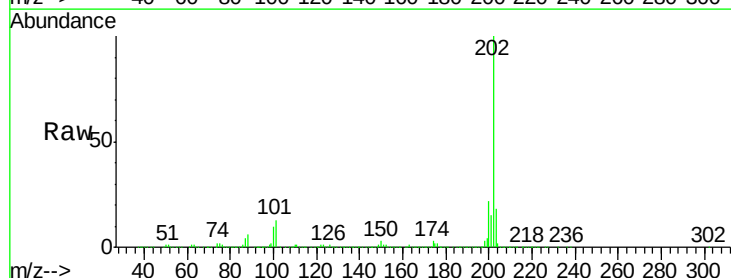
Tgt Ion:202 Resp: 1475067

Ion Ratio Lower Upper

202 100

101 12.7 0.0 34.1

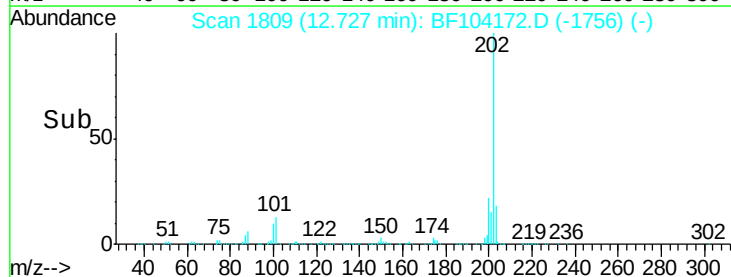
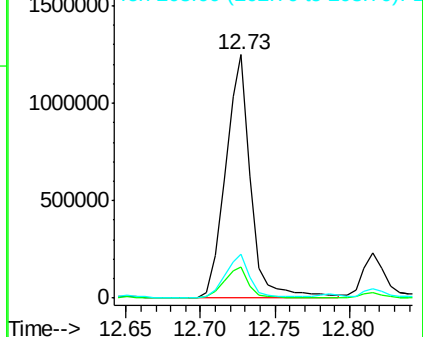
203 18.0 0.0 38.1

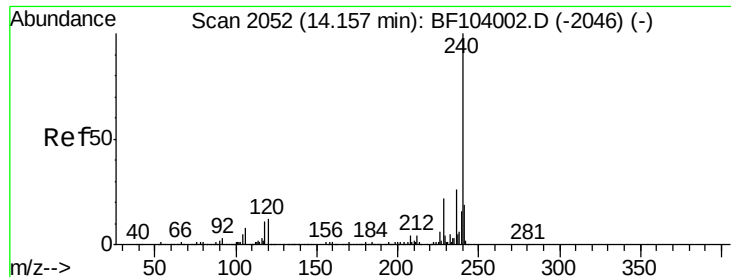


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.16 min Scan# 2053

Delta R.T. 0.01 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Instrument :

BNA_F

ClientSampleId :

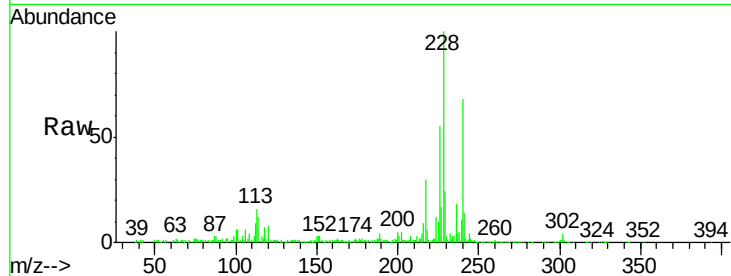
Tot Ion:240 Resp: 166916

Ion Ratio Lower Upper

240 100

120 12.2 9.5 14.3

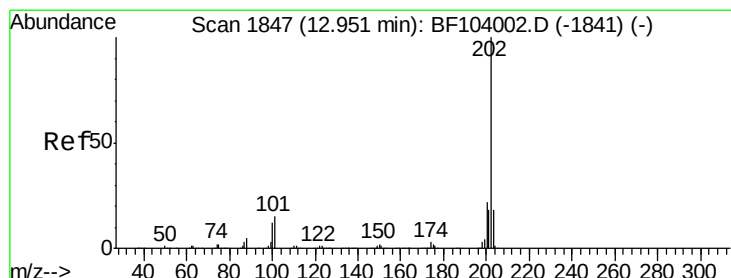
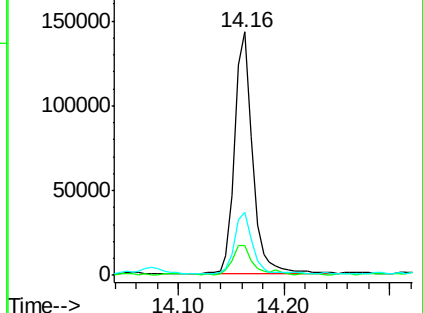
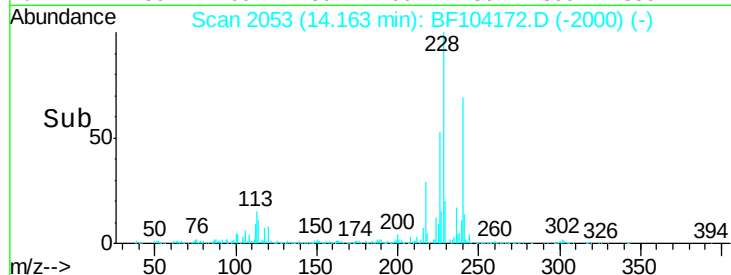
236 25.9 20.7 31.1



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: 122.796 ng

RT: 12.96 min Scan# 1848

Delta R.T. 0.01 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

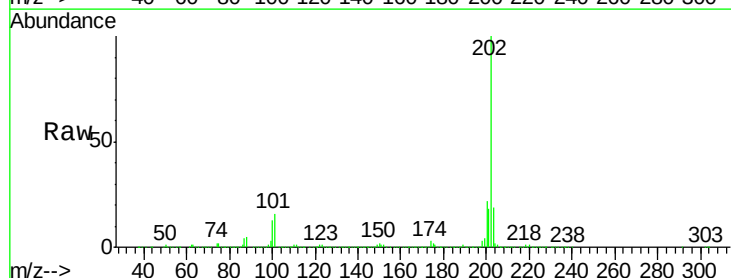
Tgt Ion:202 Resp: 1473410

Ion Ratio Lower Upper

202 100

200 21.9 17.4 26.2

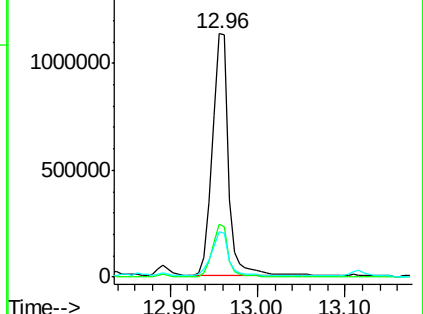
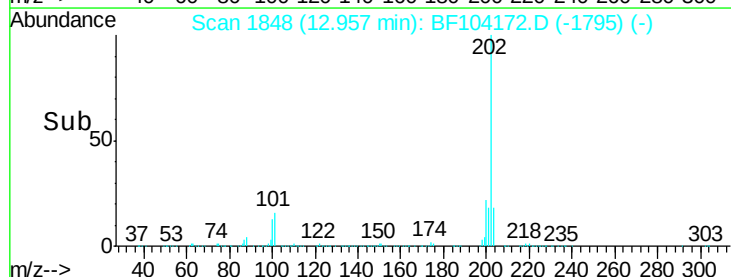
203 18.7 14.3 21.5

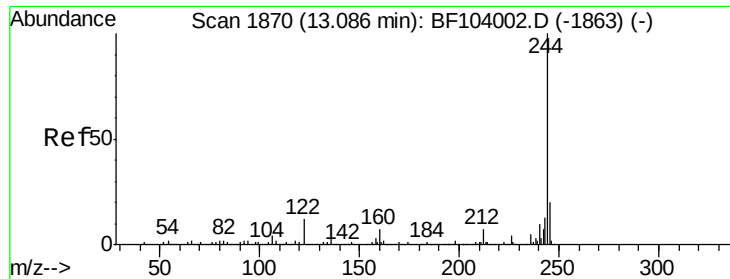


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 4.338 ng

RT: 13.08 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Instrument :

BNA_F

ClientSampleId :

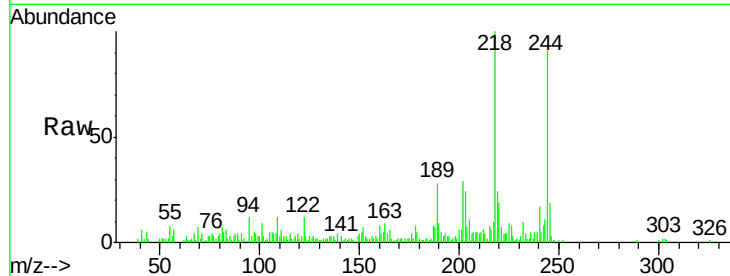
Tot Ion:244 Resp: 31361

Ion Ratio Lower Upper

244 100

212 7.0 5.4 8.0

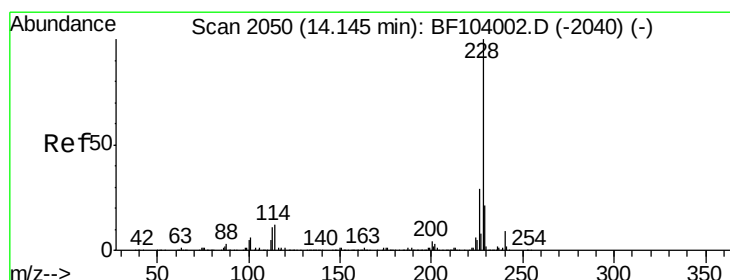
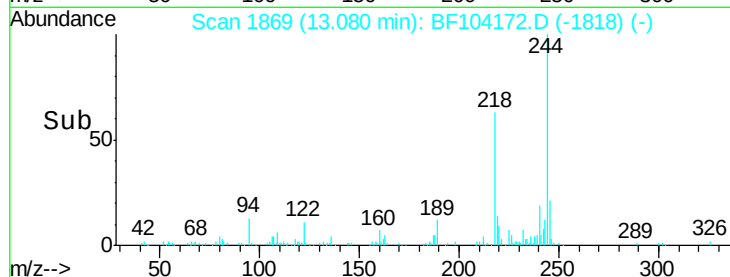
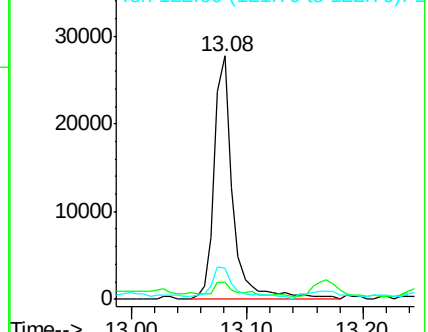
122 13.0 11.0 16.4



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: 69.487 ng

RT: 14.19 min Scan# 2057

Delta R.T. 0.05 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

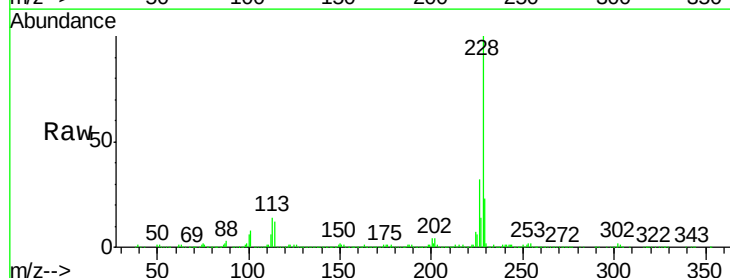
Tgt Ion:228 Resp: 725739

Ion Ratio Lower Upper

228 100

226 32.0 22.6 33.8

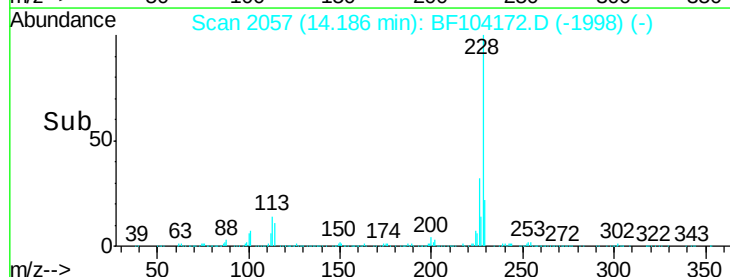
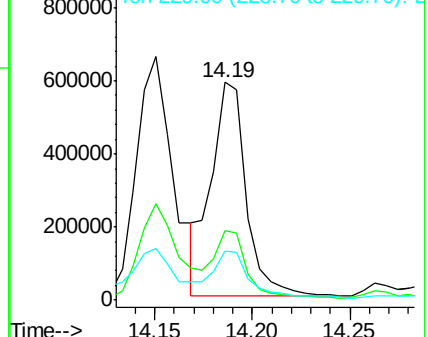
229 22.6 15.8 23.6

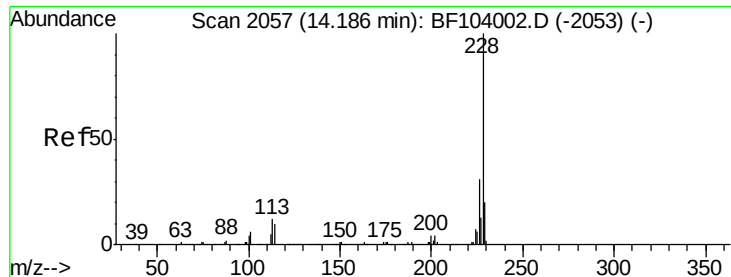


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 70.945 ng

RT: 14.19 min Scan# 2057

Delta R.T. 0.01 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Instrument :

BNA_F

ClientSampled :

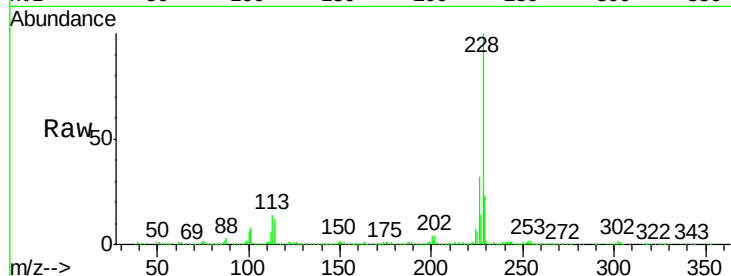
Tot Ion:228 Resp: 725739

Ion Ratio Lower Upper

228 100

226 32.0 25.0 37.6

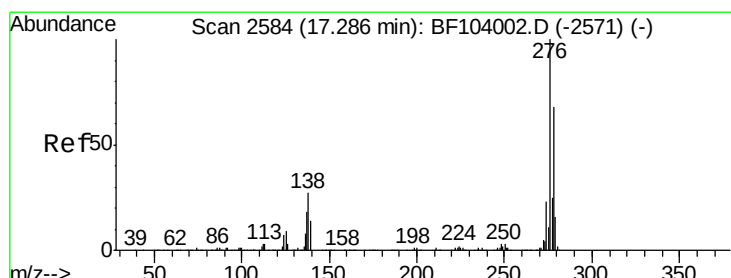
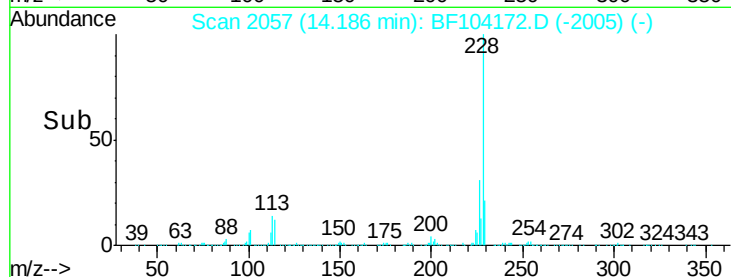
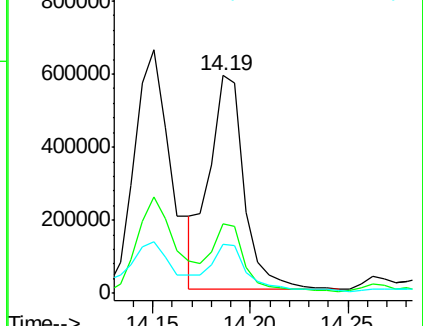
229 22.6 16.2 24.4



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: 5.482 ng

RT: 17.12 min Scan# 2556

Delta R.T. -0.16 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

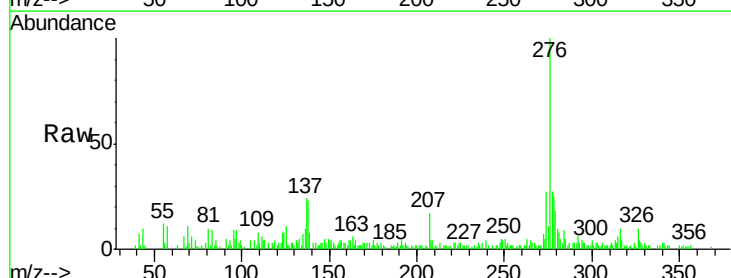
Tgt Ion:276 Resp: 58117

Ion Ratio Lower Upper

276 100

138 27.2 25.0 37.6

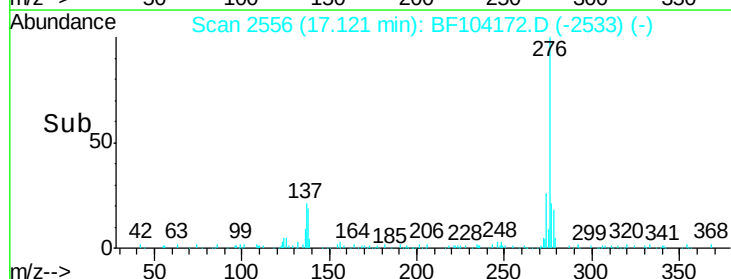
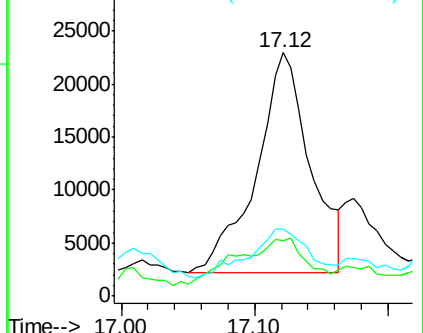
277 24.5 20.1 30.1

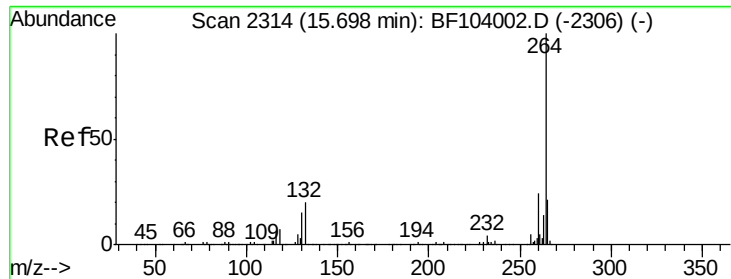


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

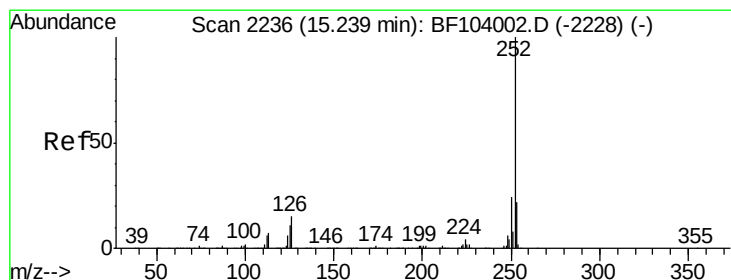
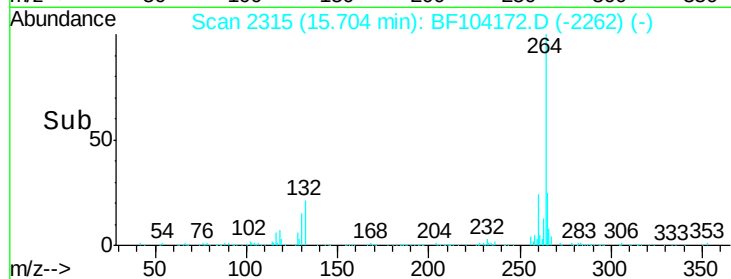
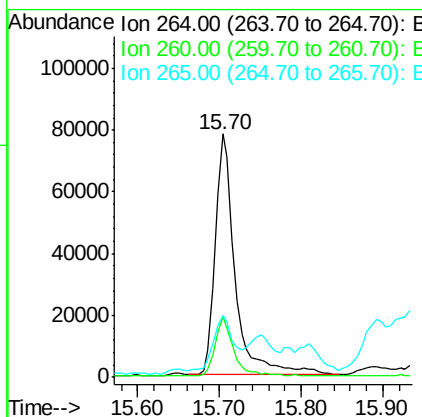
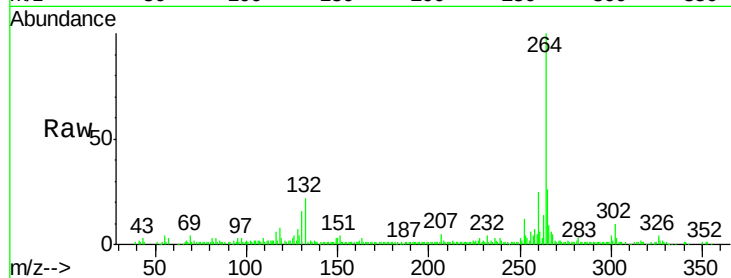




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.70 min Scan# 2315
Delta R.T. 0.01 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

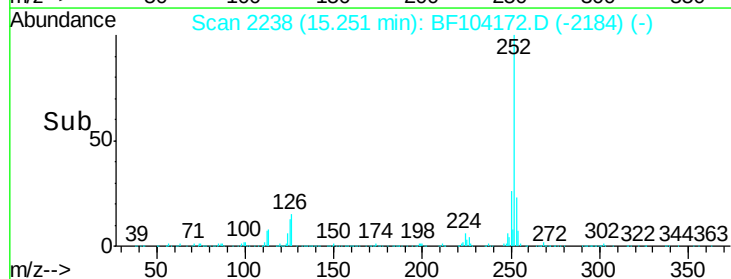
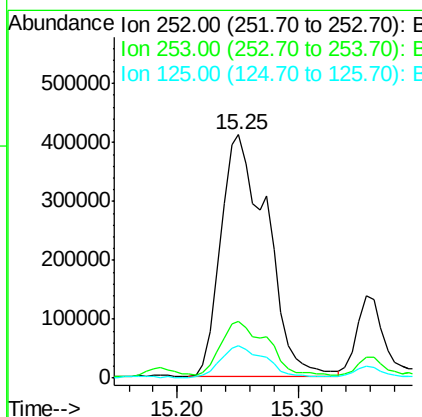
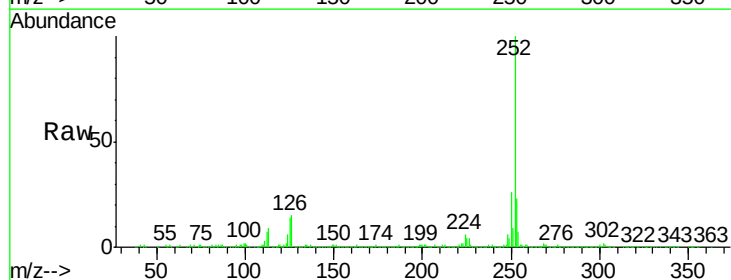
Instrument :
BNA_F
ClientSampleId :

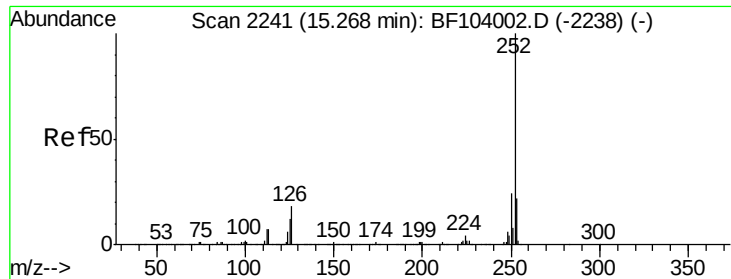
Tot Ion:264 Resp: 132535
Ion Ratio Lower Upper
264 100
260 24.7 19.2 28.8
265 25.6 17.5 26.3



#87
Benzo(b)fluoranthene
Concen: 135.683 ng
RT: 15.25 min Scan# 2238
Delta R.T. 0.02 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

Tgt Ion:252 Resp: 1094411
Ion Ratio Lower Upper
252 100
253 23.4 17.0 25.6
125 13.5 9.0 13.6

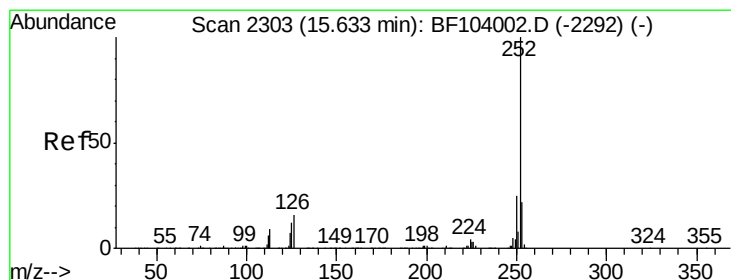
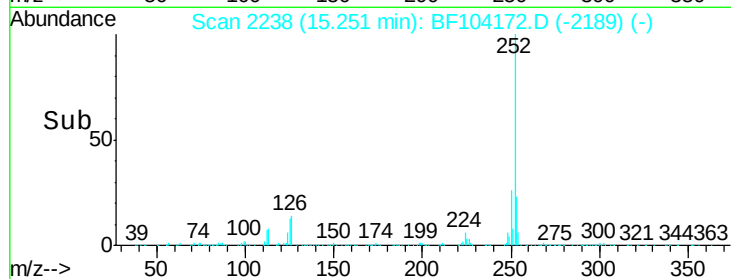
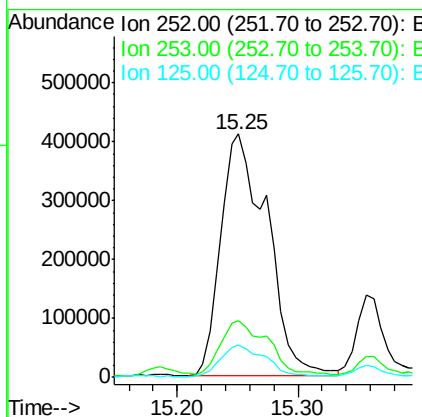
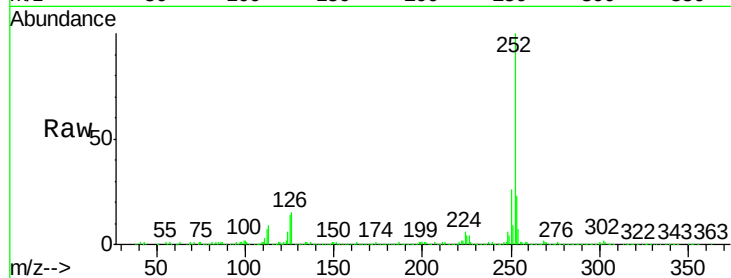




#88
Benzo(k)fluoranthene
Concen: 144.036 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

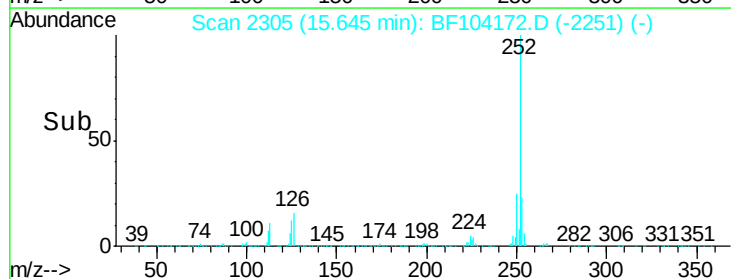
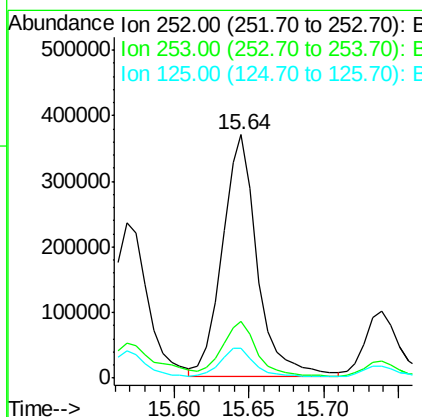
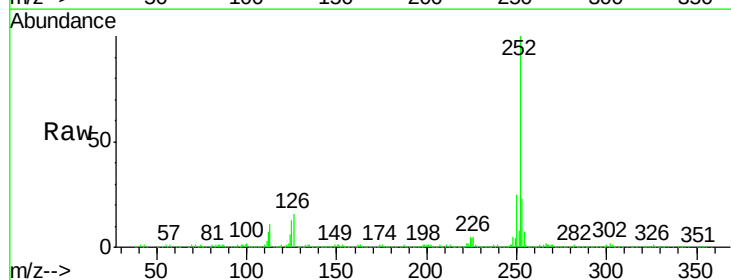
Instrument :
BNA_F
ClientSampleId :

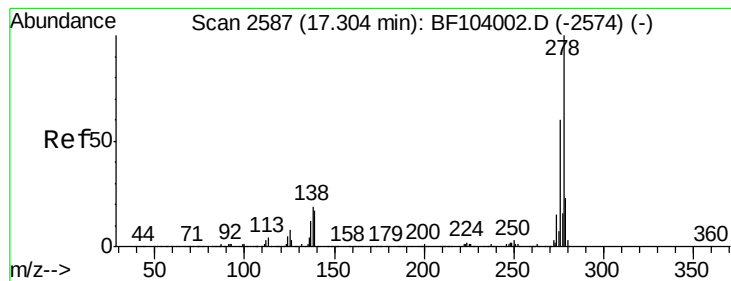
Tot Ion:252 Resp: 1094411
Ion Ratio Lower Upper
252 100
253 23.4 17.9 26.9
125 13.5 10.2 15.2



#89
Benzo(a)pyrene
Concen: 80.809 ng
RT: 15.64 min Scan# 2305
Delta R.T. 0.02 min
Lab File: BF104172.D
Acq: 3 Apr 2018 10:06

Tgt Ion:252 Resp: 604024
Ion Ratio Lower Upper
252 100
253 23.4 17.1 25.7
125 12.5 9.8 14.6





#90

Dibenzo(a,h)anthracene

Concen: 11.191 ng

RT: 17.31 min Scan# 2588

Delta R.T. 0.01 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Instrument :

BNA_F

ClientSampleId :

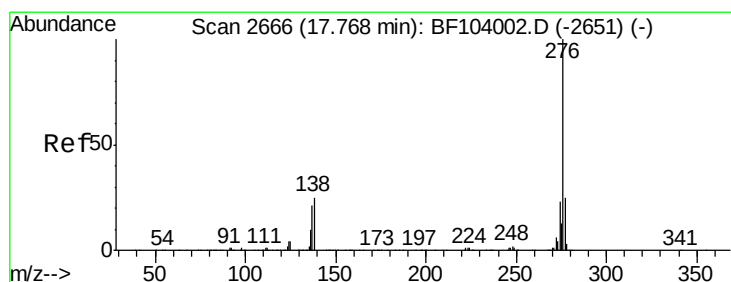
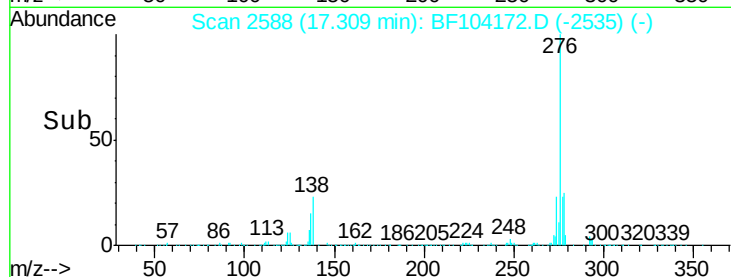
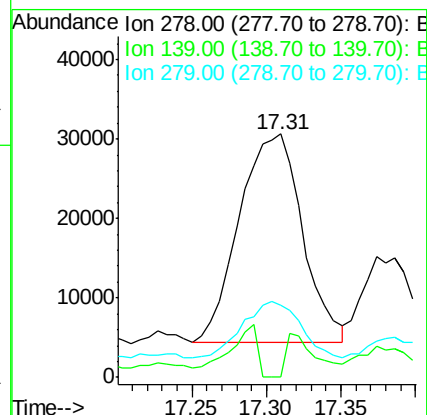
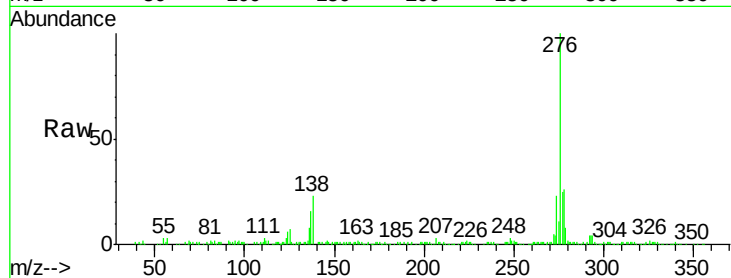
Tot Ion:278 Resp: 77338

Ion Ratio Lower Upper

278 100

139 0.0 15.9 23.9#

279 29.4 19.0 28.4#



#91

Benzo(g,h,i)perylene

Concen: 46.552 ng

RT: 17.79 min Scan# 2670

Delta R.T. 0.02 min

Lab File: BF104172.D

Acq: 3 Apr 2018 10:06

Tgt Ion:276 Resp: 322236

Ion Ratio Lower Upper

276 100

277 24.1 17.9 26.9

138 22.8 21.8 32.8

