

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012518\
 Data File : BF102426.D
 Acq On : 25 Jan 2018 15:13
 Operator : SJ/JU
 Sample : J1308-01DL 100X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A2-SB99-BOT-8DL

Quant Time: Jan 25 15:57:30 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 25 13:44:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	123256	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	500495	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	218399	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	339747	20.00	ng	0.00
75) Chrysene-d12	13.87	240	236510	20.00	ng	0.00
86) Perylene-d12	15.30	264	232781	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.33	112	5127	0.63	ng	0.00
7) Phenol-d6	6.37	99	7896	0.81	ng	0.00
23) Nitrobenzene-d5	7.29	82	4573	0.53	ng	0.00
41) 2,4,6-Tribromophenol	10.54	330	1213	0.56	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	10344	0.70	ng	0.00
78) Terphenyl-d14	12.82	244	8702	0.83	ng	0.00

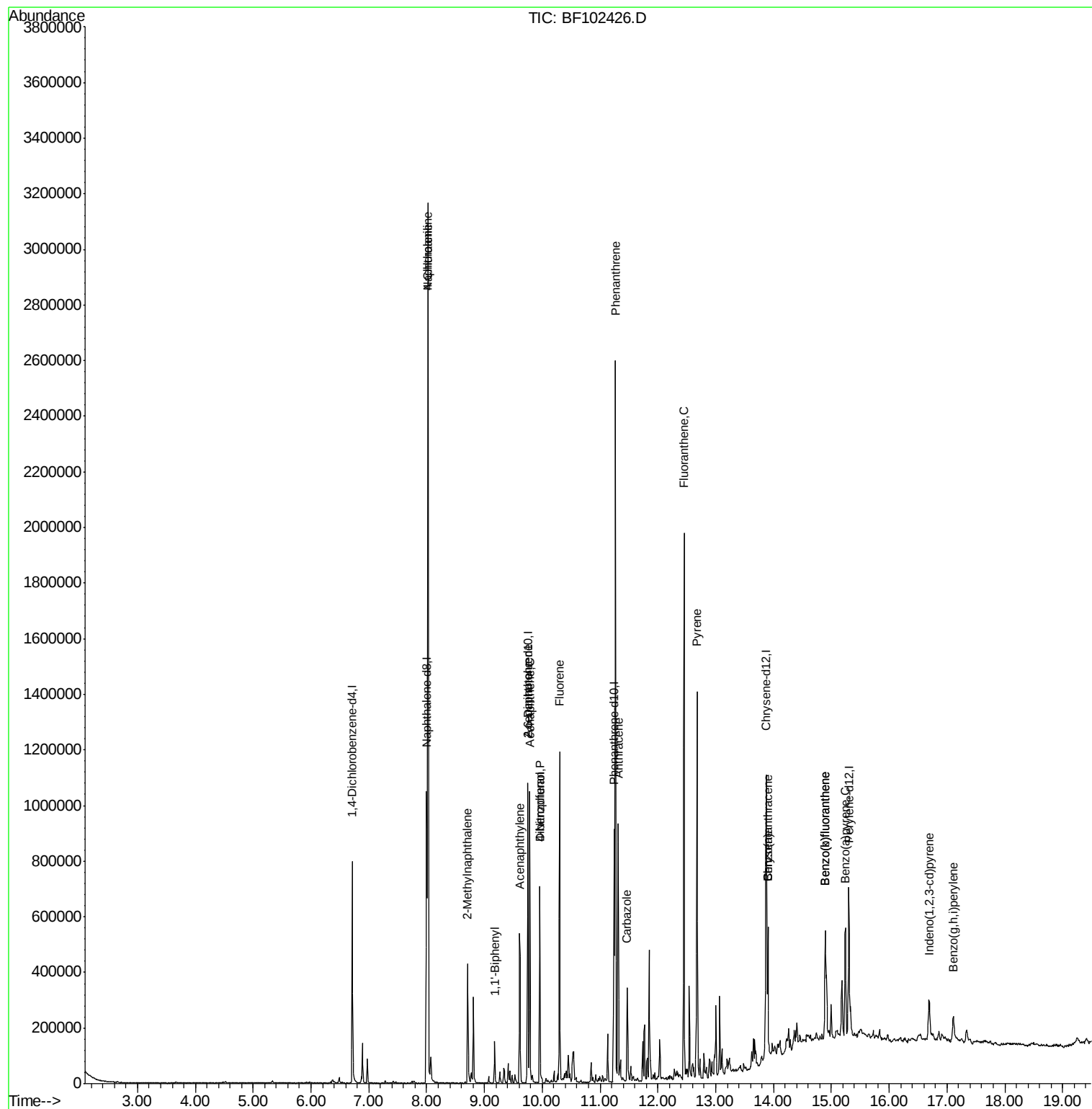
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	8.02	128	1583163	63.355	ng	99
33) 4-Chloroaniline	8.02	127	214269	20.391	ng	# 32
37) 2-Methylnaphthalene	8.71	142	125445	7.538	ng	99
45) 1,1'-Biphenyl	9.17	154	49637	2.542	ng	98
48) Acenaphthylene	9.61	152	231536	9.791	ng	99
50) 2,6-Dinitrotoluene	9.75	165	30847	7.926	ng	# 26
51) Acenaphthene	9.79	154	225010	16.292	ng	99
54) Dibenzofuran	9.96	168	272791	14.594	ng	98
55) 4-Nitrophenol	9.96	139	104954	34.533	ng	# 10
57) Fluorene	10.30	166	341945	23.087	ng	98
70) Phenanthrene	11.27	178	1105850	55.857	ng	98
71) Anthracene	11.32	178	360072	17.819	ng	99
72) Carbazole	11.47	167	151197	7.670	ng	98
74) Fluoranthene	12.45	202	756160	37.454	ng	99
77) Pyrene	12.68	202	552017	30.188	ng	99
80) Benzo(a)anthracene	13.90	228	187119	12.851	ng	95
82) Chrysene	13.90	228	187119	12.655	ng	98
85) Indeno(1,2,3-cd)pyrene	16.69	276	77961	6.384	ng	96
87) Benzo(b)fluoranthene	14.90	252	291729	19.336	ng	# 92
88) Benzo(k)fluoranthene	14.90	252	291729	20.466	ng	95
89) Benzo(a)pyrene	15.24	252	172761	12.696	ng	97
91) Benzo(g,h,i)perylene	17.12	276	65950	6.060	ng	100

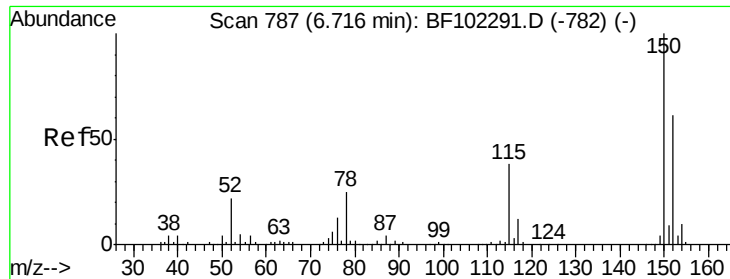
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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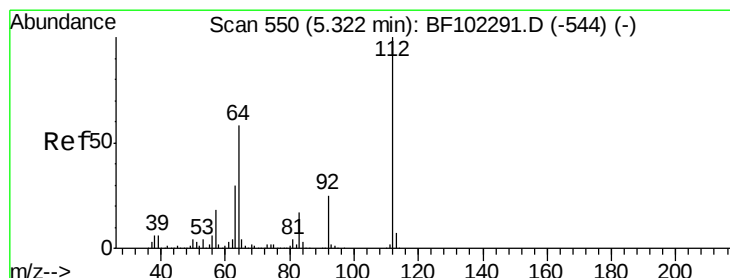
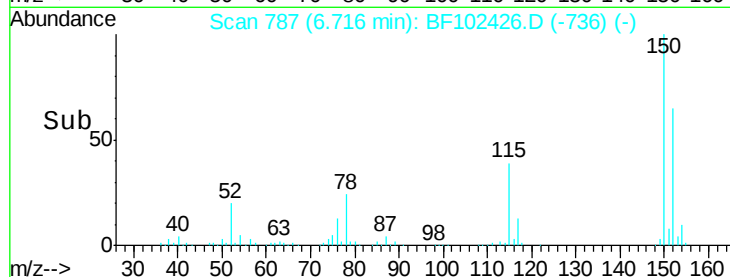
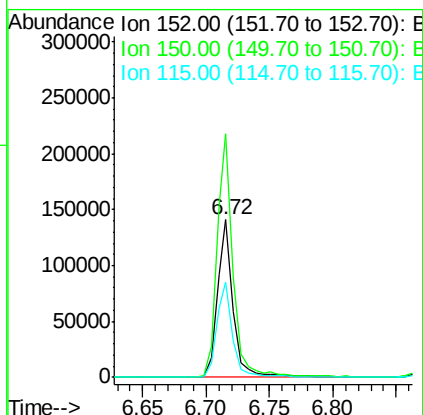
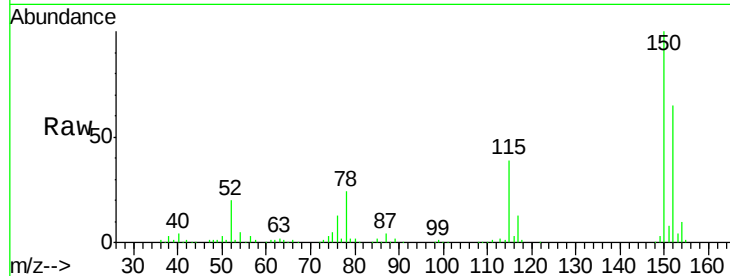


#1

1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.72 min Scan# 787
 Delta R.T. -0.00 min
 Lab File: BF102426.D
 Acq: 25 Jan 2018 15:13

Instrument :
 BNA_F
 ClientSampleId :
 A2-SB99-BOT-8DL

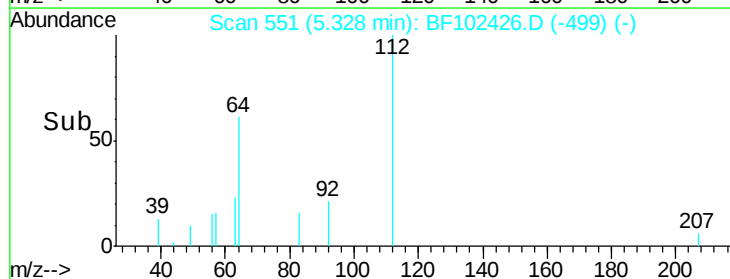
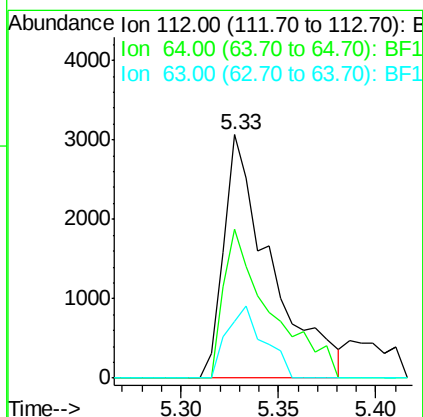
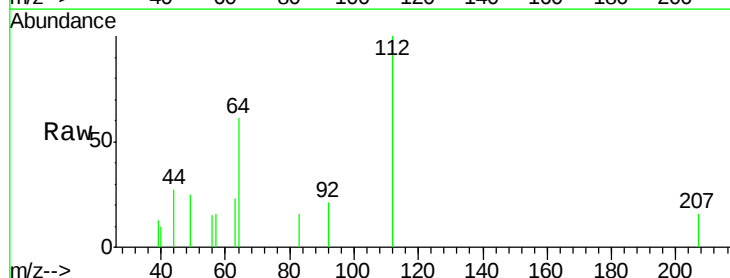
Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.7	124.6	186.8
115	60.2	50.1	75.1

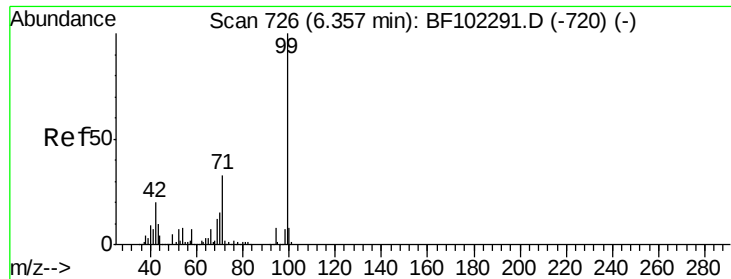


#5

2-Fluorophenol
 Concen: 0.631 ng
 RT: 5.33 min Scan# 551
 Delta R.T. 0.01 min
 Lab File: BF102426.D
 Acq: 25 Jan 2018 15:13

Tgt Ion	Ratio	Lower	Upper
112	100		
64	61.0	47.9	71.9
63	23.2	23.7	35.5#





#7

Phenol-d6

Concen: 0.806 ng

RT: 6.37 min Scan# 728

Delta R.T. -0.00 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Instrument :

BNA_F

ClientSampleId :

A2-SB99-BOT-8DL

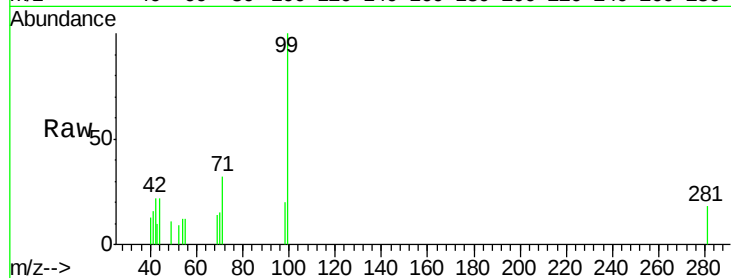
Tgt Ion: 99 Resp: 7896

Ion Ratio Lower Upper

99 100

42 22.4 14.5 21.7#

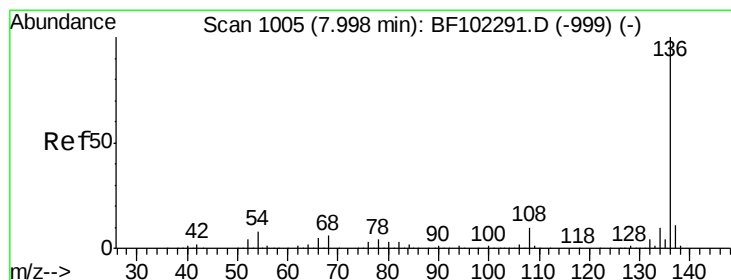
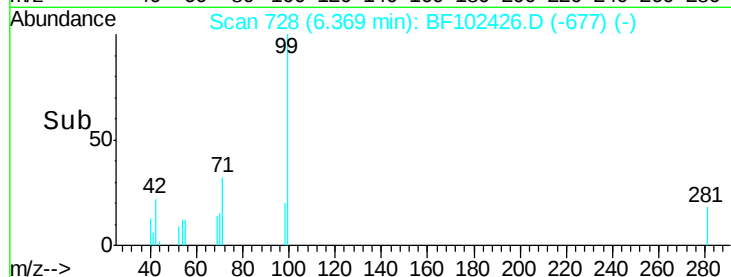
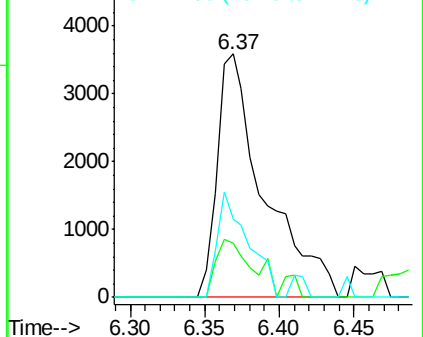
71 32.2 25.4 38.0



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: 8.00 min Scan# 1005

Delta R.T. -0.00 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Tgt Ion: 136 Resp: 500495

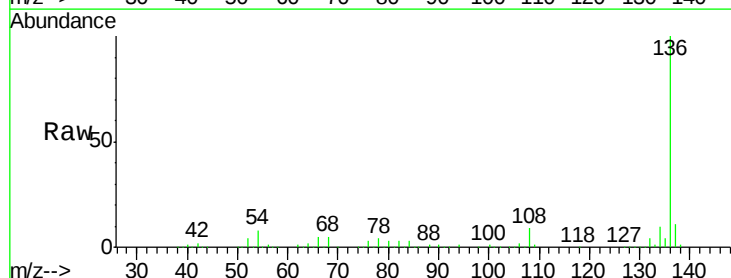
Ion Ratio Lower Upper

136 100

137 11.1 8.9 13.3

54 8.2 6.6 9.8

68 5.4 5.0 7.4

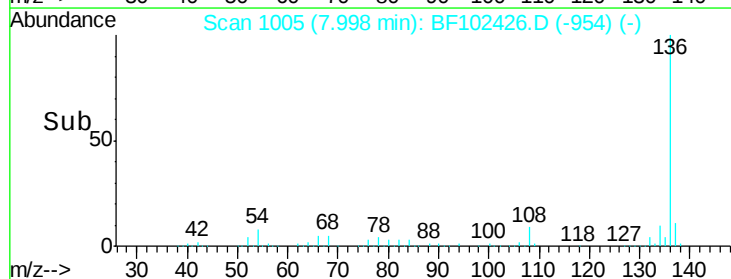
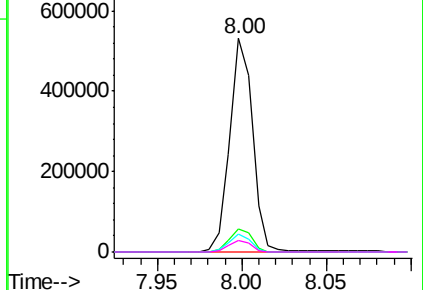


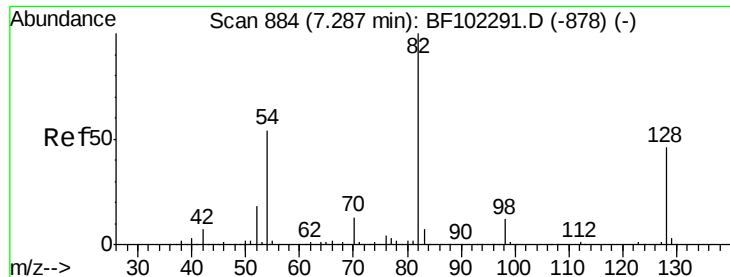
Abundance Ion 136.00 (135.70 to 136.70): E

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

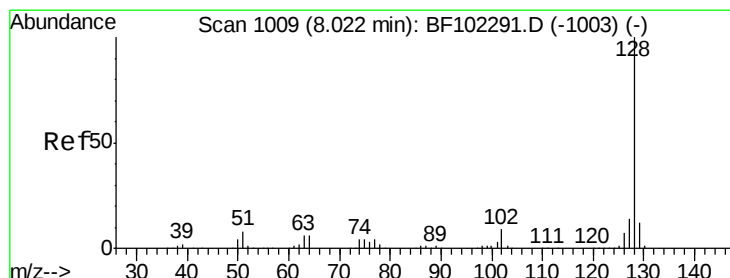
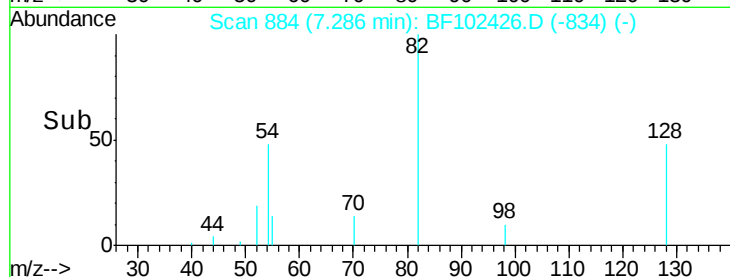
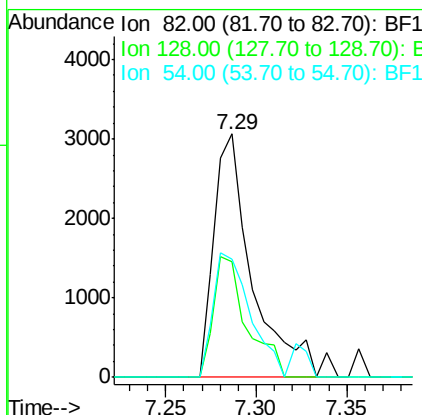
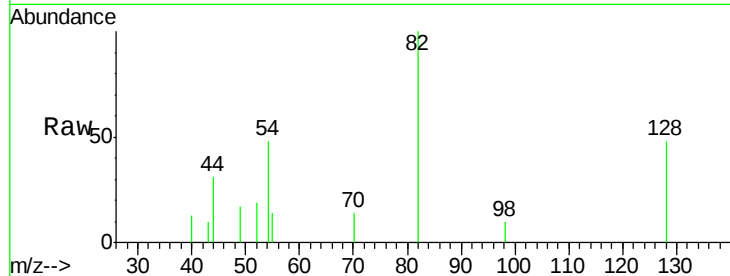




#23
Nitrobenzene-d5
Concen: 0.525 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF102426.D
Acq: 25 Jan 2018 15:13

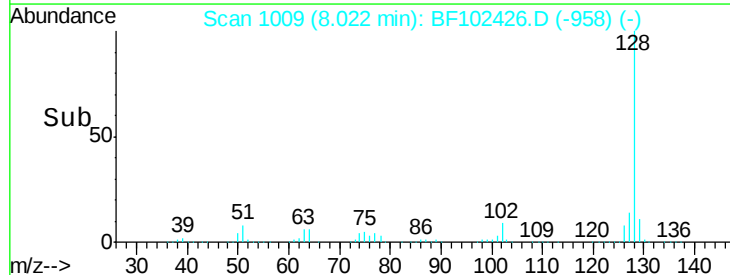
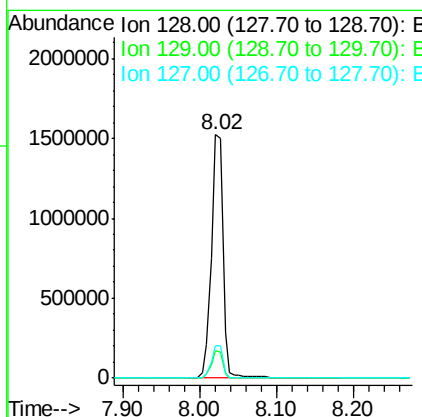
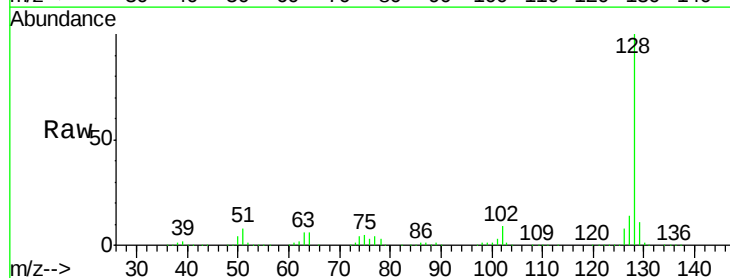
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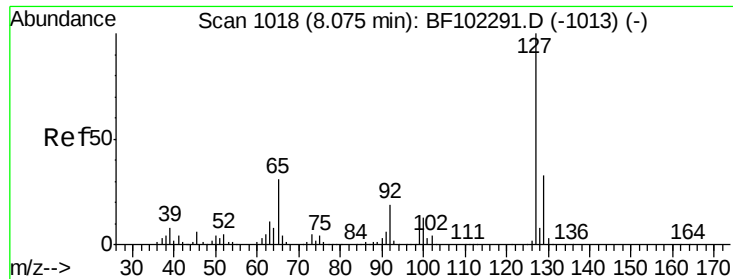
Tgt Ion: 82 Resp: 4573
Ion Ratio Lower Upper
82 100
128 47.6 36.1 54.1
54 48.4 41.4 62.2



#31
Naphthalene
Concen: 63.355 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF102426.D
Acq: 25 Jan 2018 15:13

Tgt Ion: 128 Resp: 1583163
Ion Ratio Lower Upper
128 100
129 11.5 8.8 13.2
127 13.6 10.9 16.3

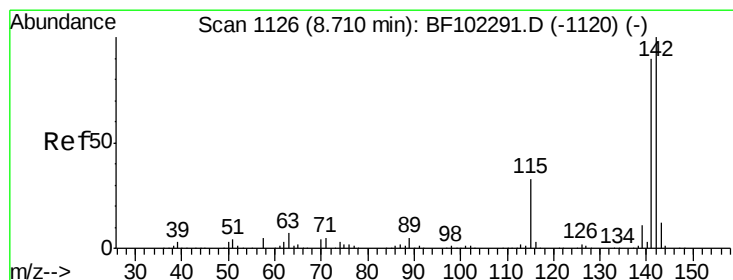
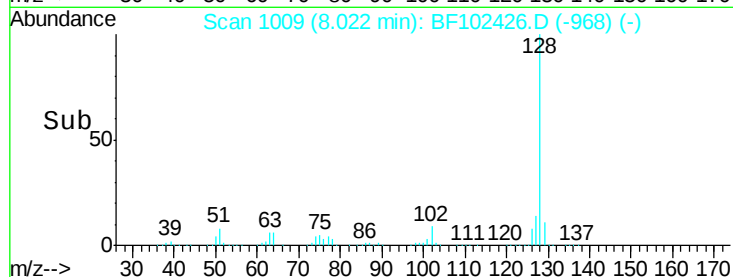
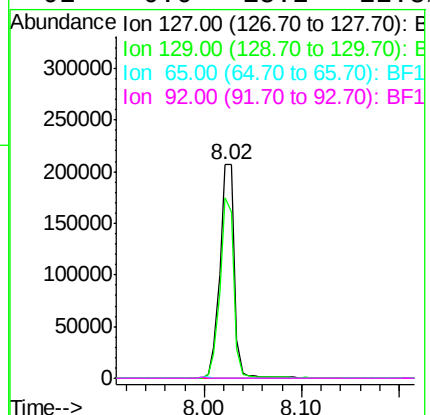
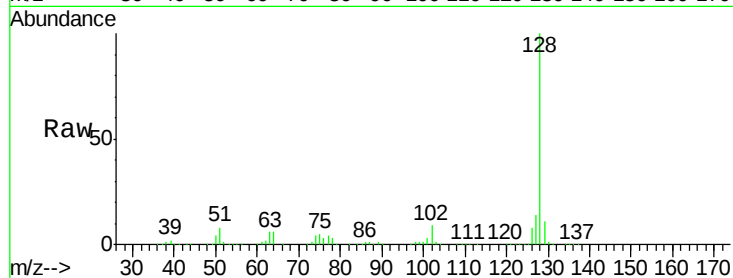




#33
4-Chloroaniline
Concen: 20.391 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.06 min
Lab File: BF102426.D
Acq: 25 Jan 2018 15:13

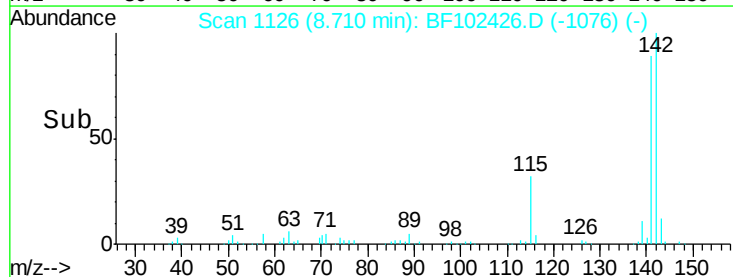
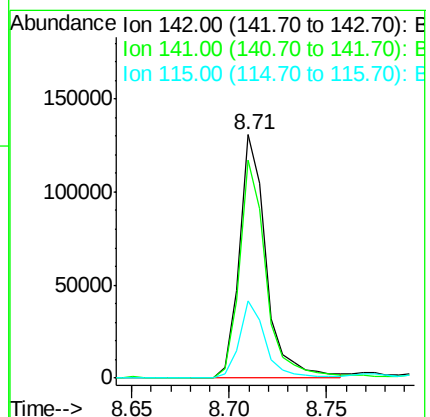
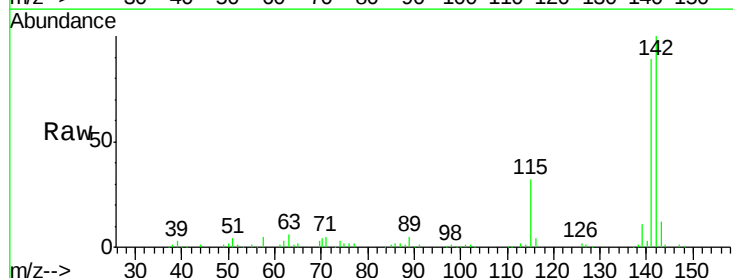
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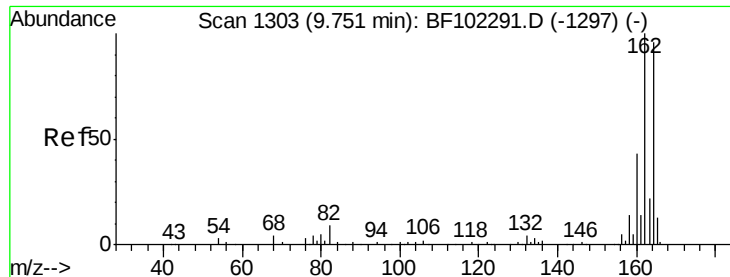
Tgt Ion:127 Resp: 214269
Ion Ratio Lower Upper
127 100
129 84.6 25.9 38.9#
65 0.0 25.0 37.4#
92 0.0 15.2 22.8#



#37
2-Methylnaphthalene
Concen: 7.538 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF102426.D
Acq: 25 Jan 2018 15:13

Tgt Ion:142 Resp: 125445
Ion Ratio Lower Upper
142 100
141 89.5 70.8 106.2
115 31.6 26.1 39.1

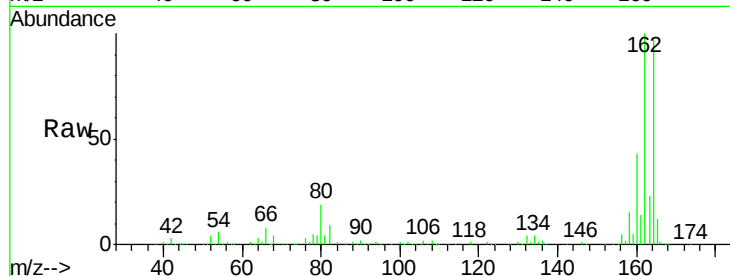




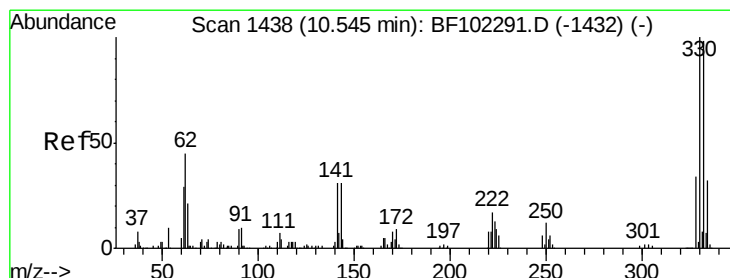
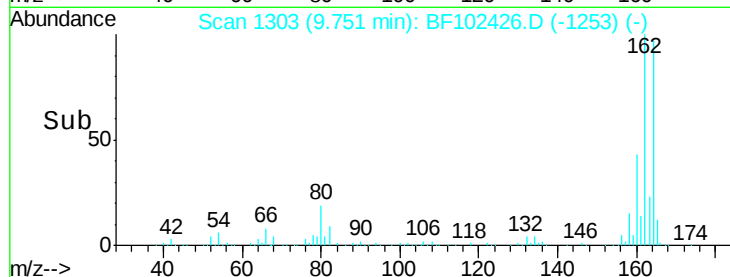
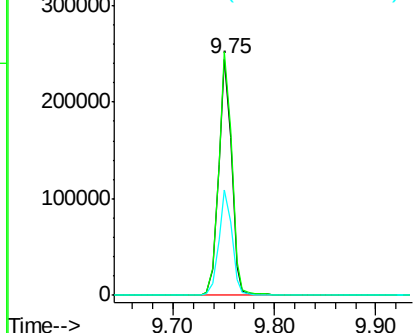
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.75 min Scan# 1303
 Delta R.T. -0.01 min
 Lab File: BF102426.D
 Acq: 25 Jan 2018 15:13

Instrument :
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 ClientSampleId :
 A2-SB99-BOT-8DL

Tgt Ion:164 Resp: 218399
 Ion Ratio Lower Upper
 164 100
 162 103.0 86.1 129.1
 160 44.7 38.3 57.5

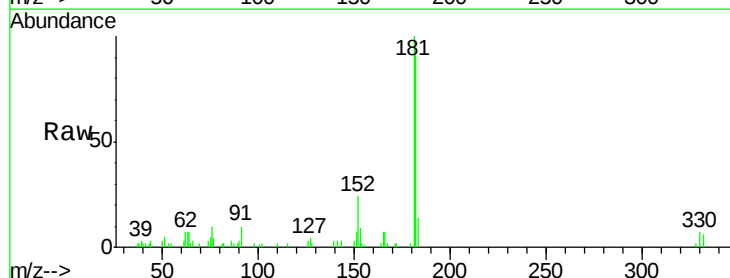


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

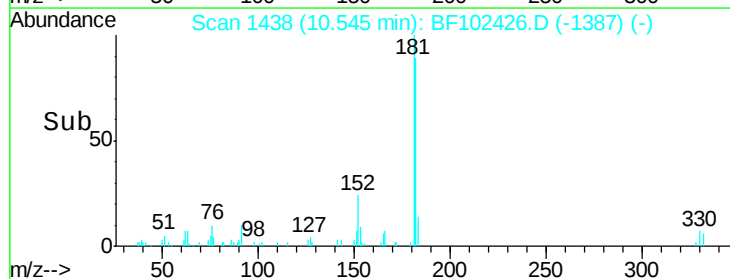
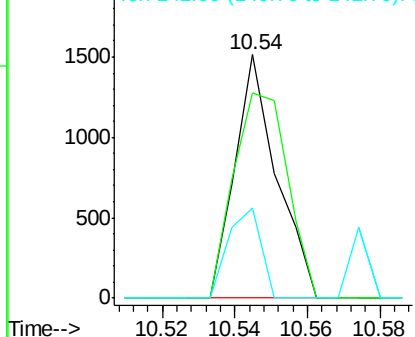


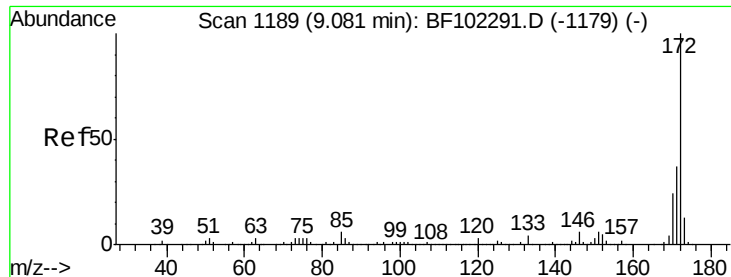
#41
 2,4,6-Tribromophenol
 Concen: 0.561 ng
 RT: 10.54 min Scan# 1438
 Delta R.T. -0.00 min
 Lab File: BF102426.D
 Acq: 25 Jan 2018 15:13

Tgt Ion:330 Resp: 1213
 Ion Ratio Lower Upper
 330 100
 332 108.5 77.0 115.6
 141 28.9 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

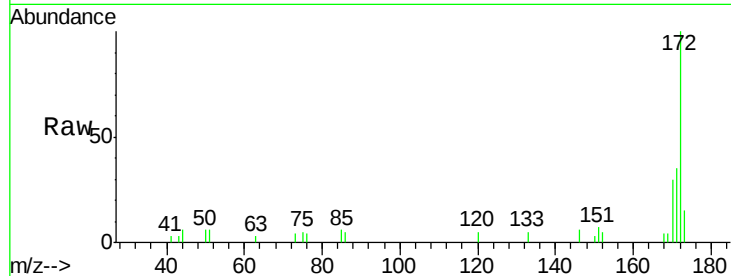




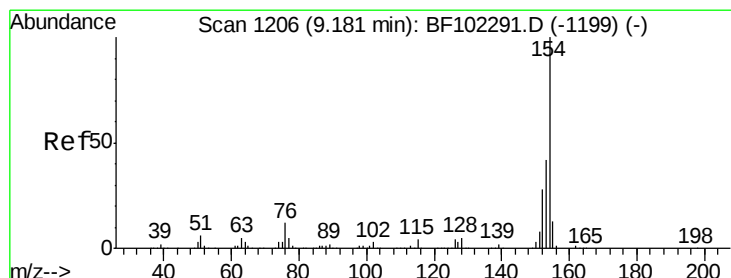
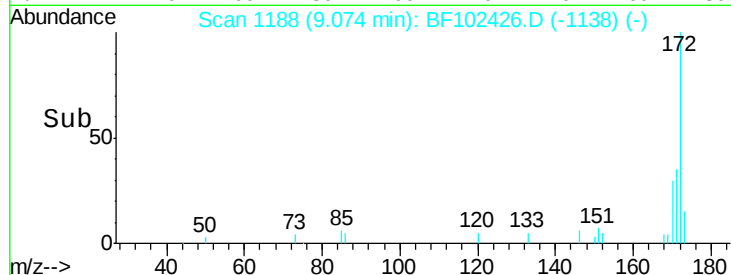
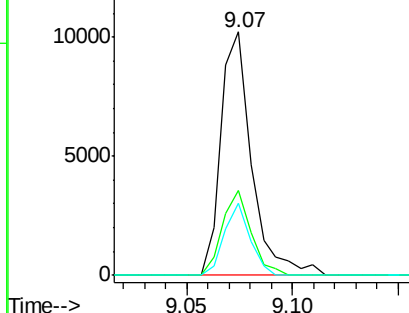
#44
 2-Fluorobiphenyl
 Concen: 0.696 ng
 RT: 9.07 min Scan# 1188
 Delta R.T. -0.01 min
 Lab File: BF102426.D
 Acq: 25 Jan 2018 15:13

Instrument :
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Tgt Ion:172 Resp: 10344
 Ion Ratio Lower Upper
 172 100
 171 34.7 29.7 44.5
 170 29.7 19.6 29.4#

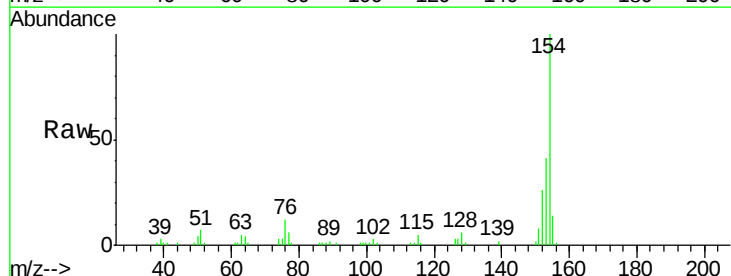


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

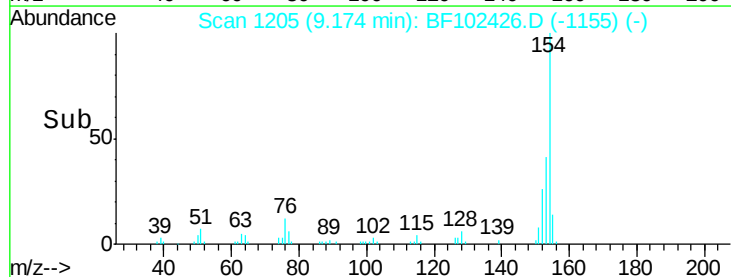
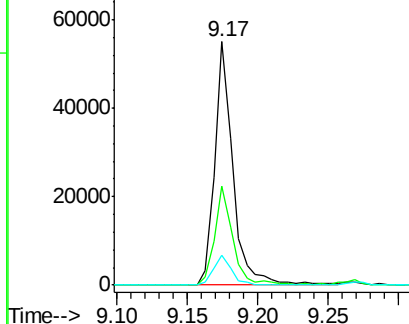


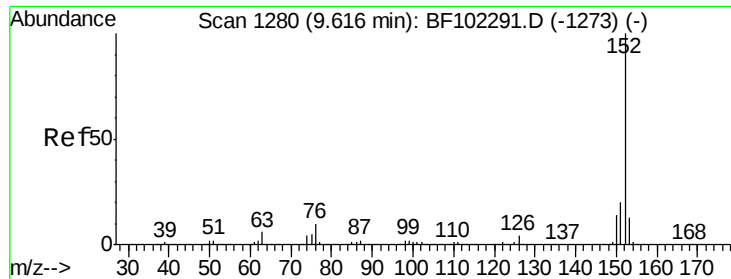
#45
 1,1'-Biphenyl
 Concen: 2.542 ng
 RT: 9.17 min Scan# 1205
 Delta R.T. -0.01 min
 Lab File: BF102426.D
 Acq: 25 Jan 2018 15:13

Tgt Ion:154 Resp: 49637
 Ion Ratio Lower Upper
 154 100
 153 40.5 21.3 61.3
 76 12.2 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: 9.791 ng

RT: 9.61 min Scan# 1279

Delta R.T. -0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Instrument :

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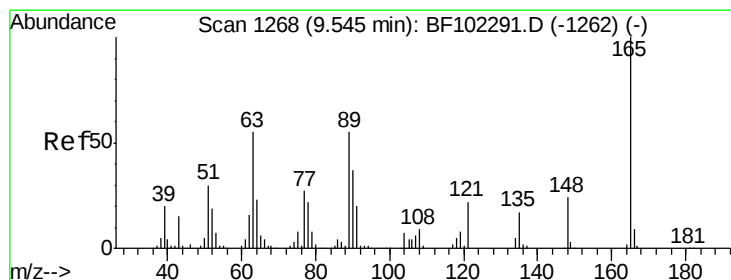
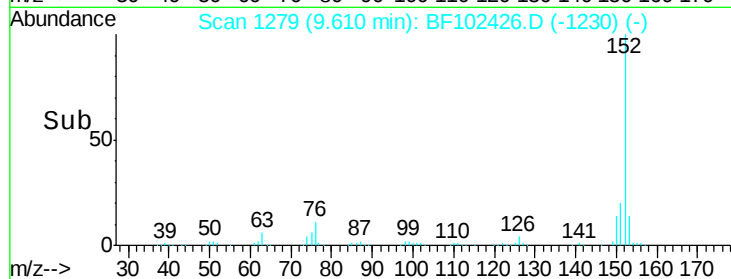
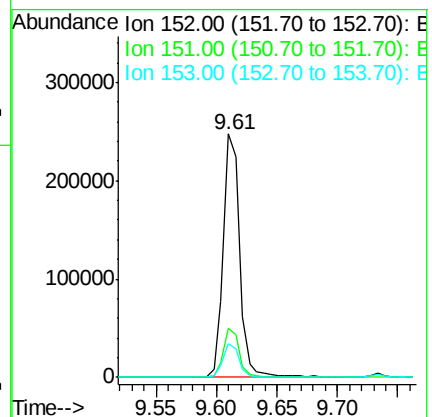
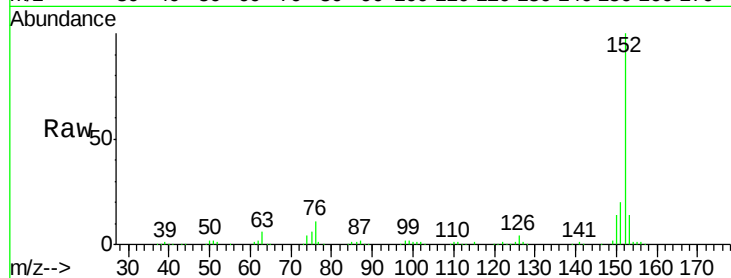
Tgt Ion:152 Resp: 231536

Ion Ratio Lower Upper

152 100

151 20.2 16.3 24.5

153 13.9 10.7 16.1



#50

2,6-Dinitrotoluene

Concen: 7.926 ng

RT: 9.75 min Scan# 1303

Delta R.T. 0.20 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

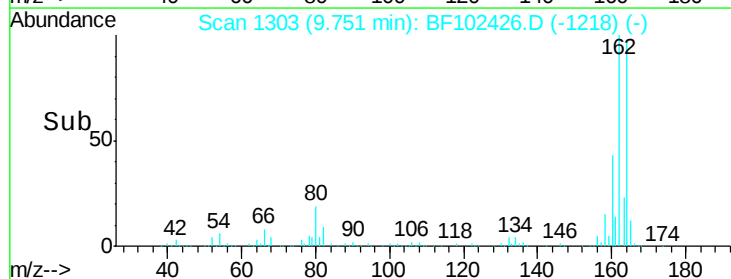
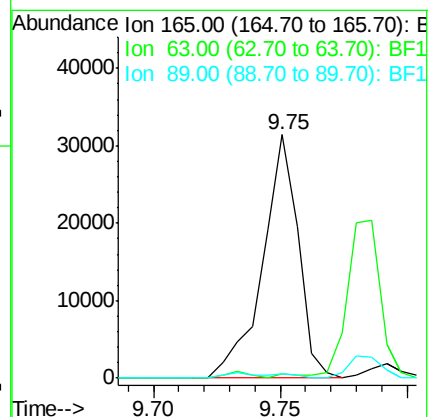
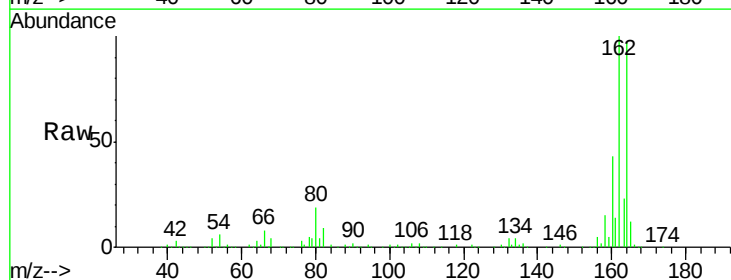
Tgt Ion:165 Resp: 30847

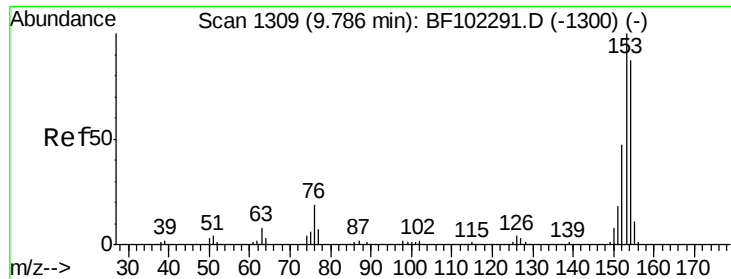
Ion Ratio Lower Upper

165 100

63 1.5 44.7 67.1#

89 1.6 44.0 66.0#





#51

Acenaphthene

Concen: 16.292 ng

RT: 9.79 min Scan# 1309

Delta R.T. -0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Instrument :

BNA_F

ClientSampleId :

A2-SB99-BOT-8DL

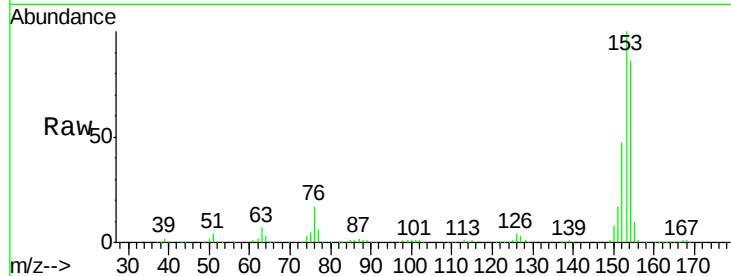
Tgt Ion:154 Resp: 225010

Ion Ratio Lower Upper

154 100

153 115.6 91.2 136.8

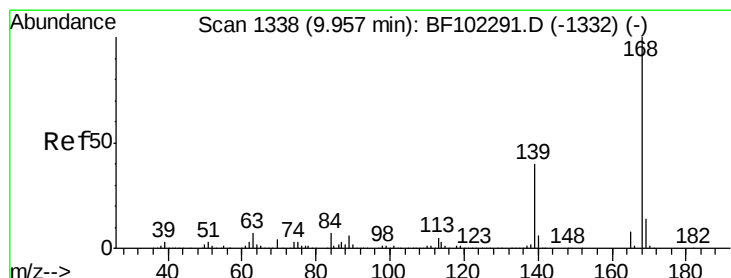
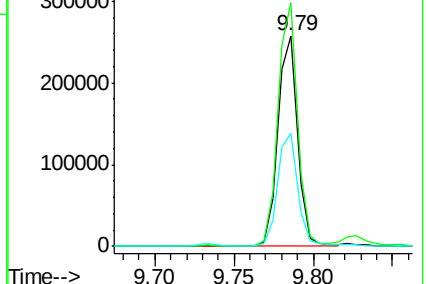
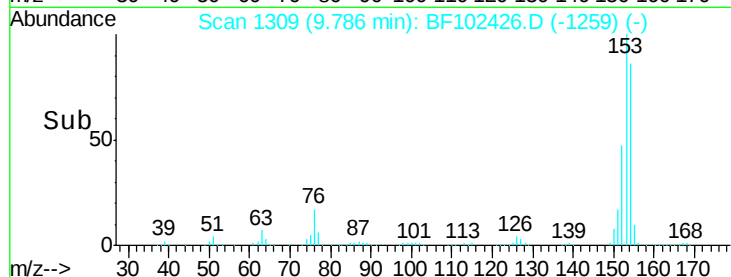
152 53.9 43.8 65.8



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: 14.594 ng

RT: 9.96 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

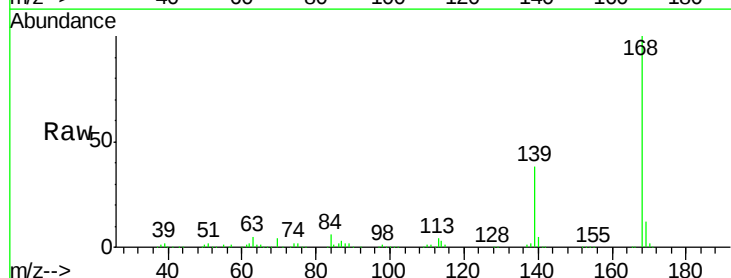
Tgt Ion:168 Resp: 272791

Ion Ratio Lower Upper

168 100

139 38.2 30.1 45.1

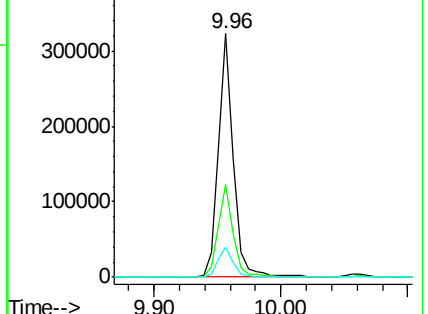
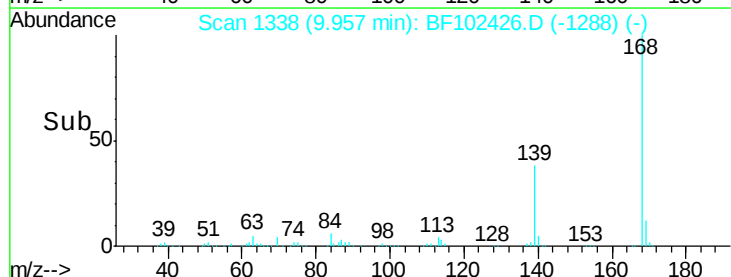
169 12.2 10.9 16.3

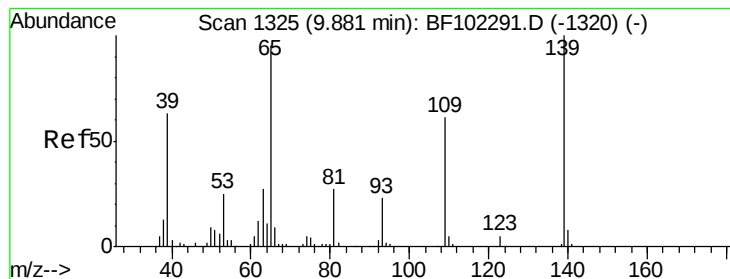


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 34.533 ng

RT: 9.96 min Scan# 1338

Delta R.T. 0.06 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Instrument :

BNA_F

ClientSampleId :

A2-SB99-BOT-8DL

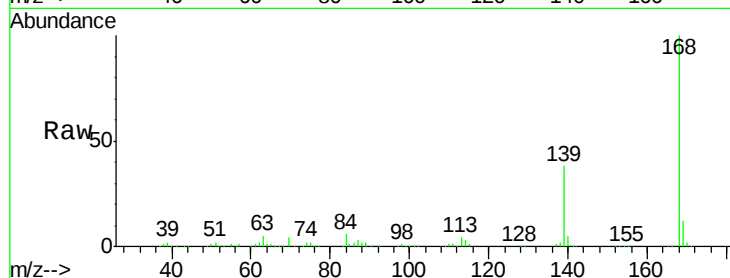
Tgt Ion:139 Resp: 104954

Ion Ratio Lower Upper

139 100

109 0.8 48.4 88.4#

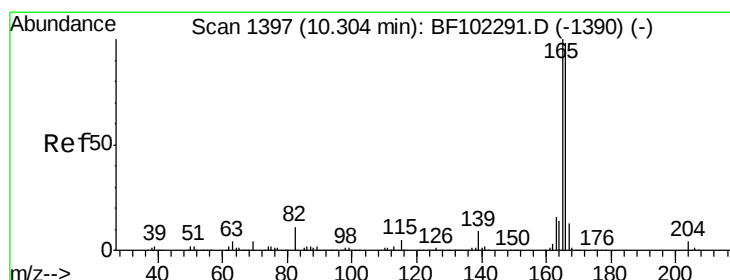
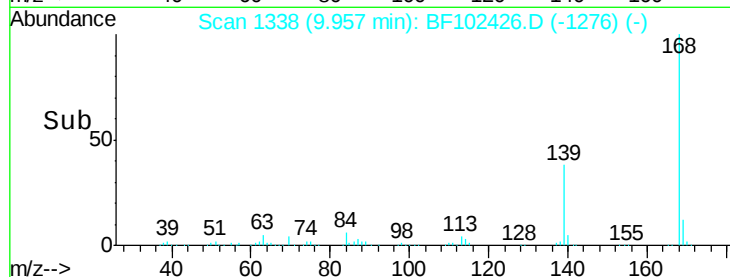
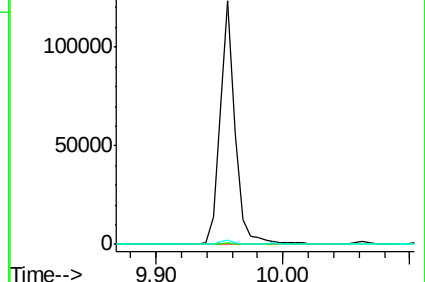
65 1.5 72.6 112.6#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1



#57

Fluorene

Concen: 23.087 ng

RT: 10.30 min Scan# 1396

Delta R.T. -0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

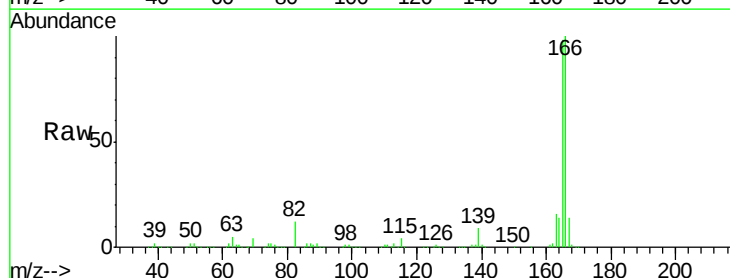
Tgt Ion:166 Resp: 341945

Ion Ratio Lower Upper

166 100

165 97.6 79.8 119.8

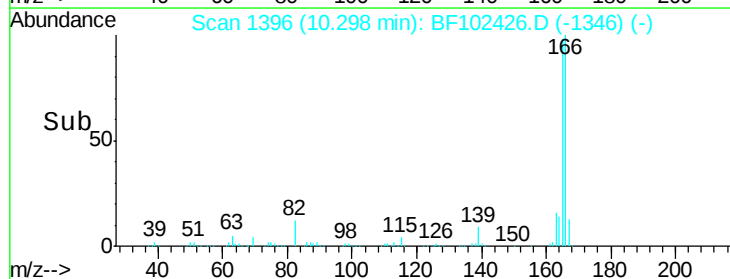
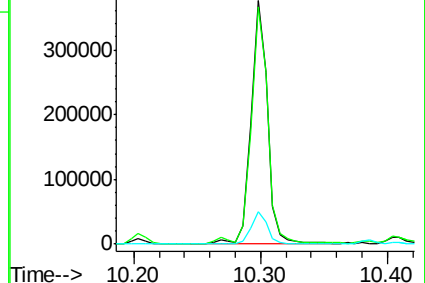
167 13.6 10.6 16.0

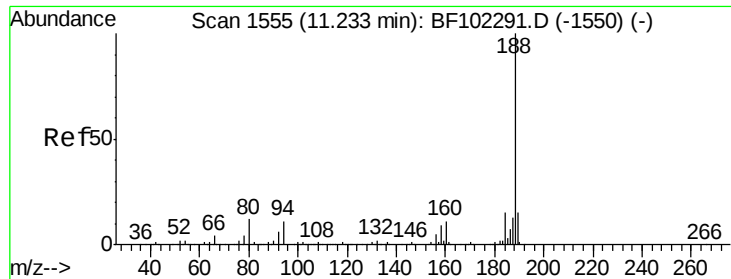


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

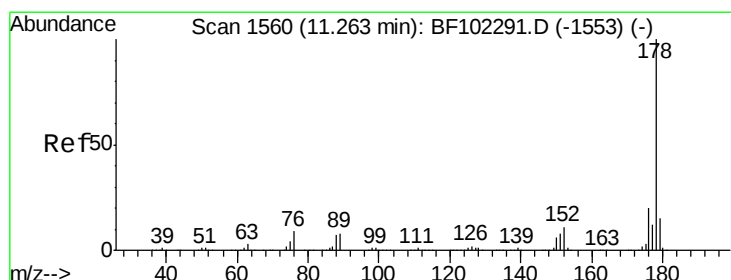
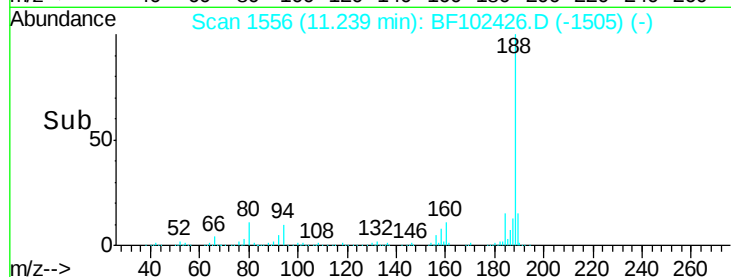
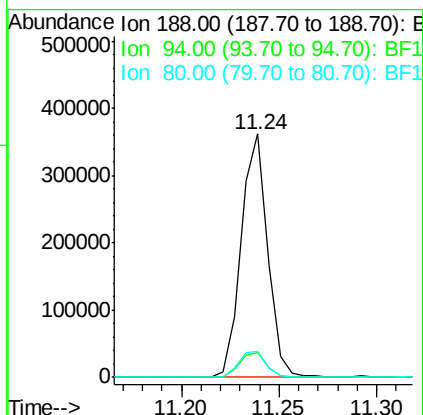
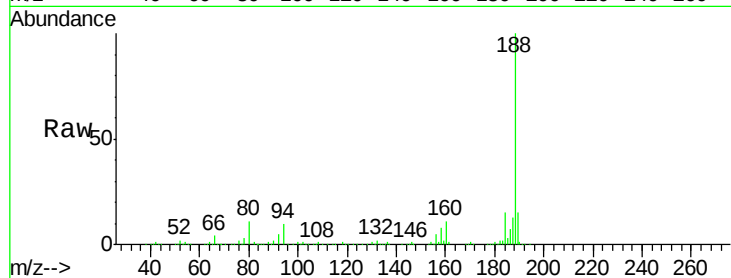




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BF102426.D
Acq: 25 Jan 2018 15:13

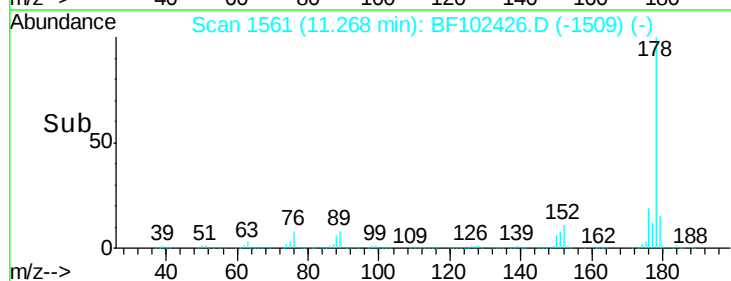
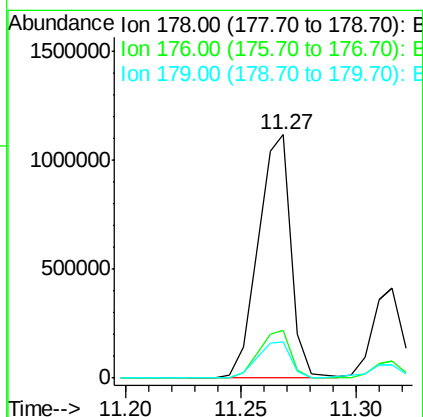
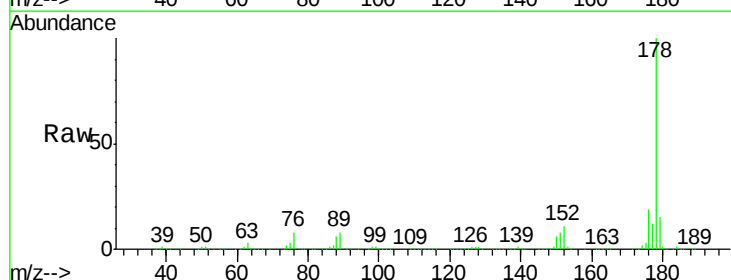
Instrument :
BNA_F
ClientSampleId :
A2-SB99-BOT-8DL

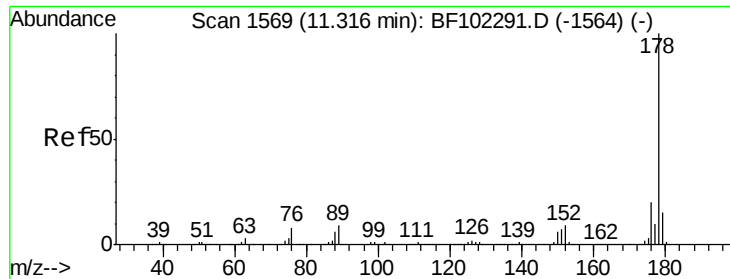
Tgt Ion:188 Resp: 339747
Ion Ratio Lower Upper
188 100
94 9.9 8.5 12.7
80 10.6 9.2 13.8



#70
Phenanthrene
Concen: 55.857 ng
RT: 11.27 min Scan# 1561
Delta R.T. 0.01 min
Lab File: BF102426.D
Acq: 25 Jan 2018 15:13

Tgt Ion:178 Resp: 1105850
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.8
179 14.9 13.0 19.6

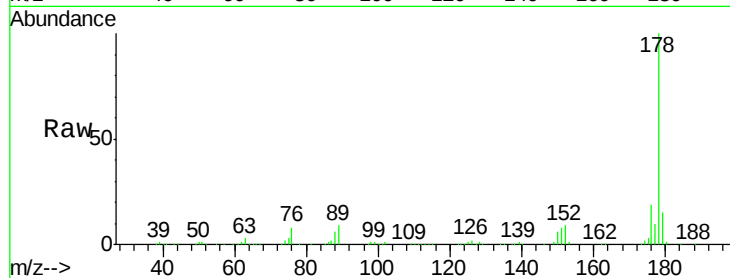




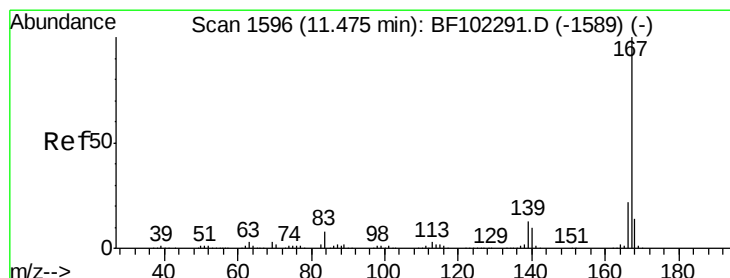
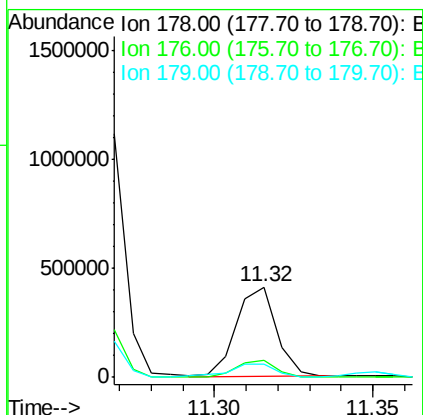
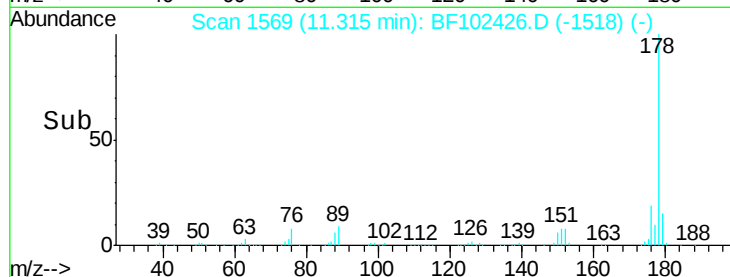
#71
 Anthracene
 Concen: 17.819 ng
 RT: 11.32 min Scan# 1569
 Delta R.T. -0.00 min
 Lab File: BF102426.D
 Acq: 25 Jan 2018 15:13

Instrument :
 BNA_F
 ClientSampleId :
 A2-SB99-BOT-8DL

Tgt Ion:178 Resp: 360072
 Ion Ratio Lower Upper
 178 100
 176 19.0 15.4 23.2
 179 15.2 12.6 19.0

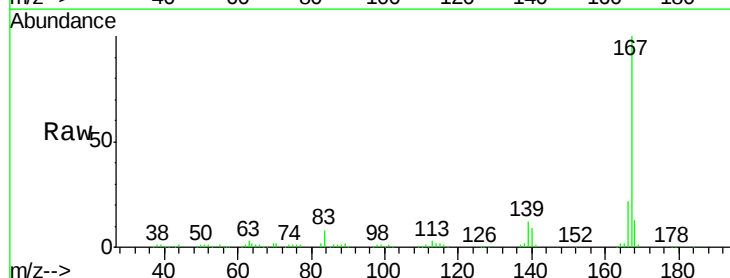


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

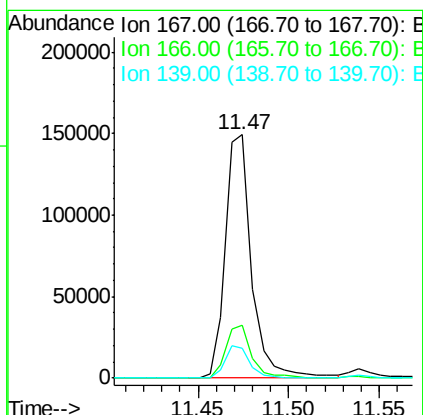
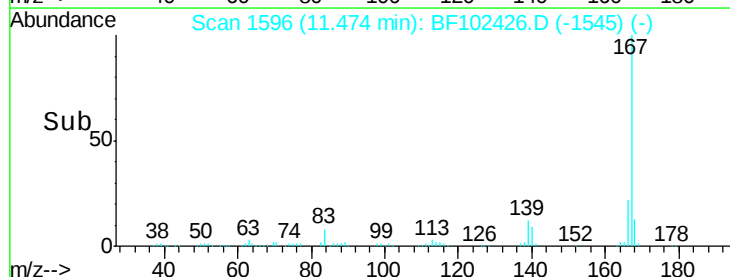


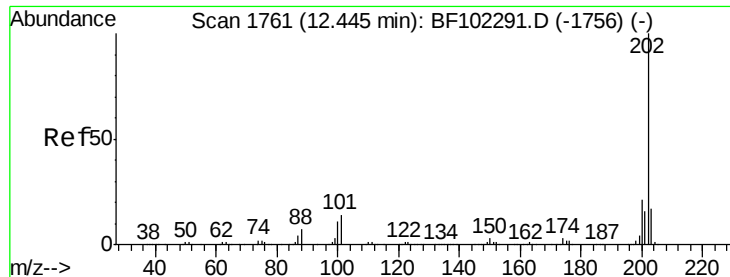
#72
 Carbazole
 Concen: 7.670 ng
 RT: 11.47 min Scan# 1596
 Delta R.T. -0.00 min
 Lab File: BF102426.D
 Acq: 25 Jan 2018 15:13

Tgt Ion:167 Resp: 151197
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.6 26.4
 139 12.4 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: 37.454 ng

RT: 12.45 min Scan# 1762

Delta R.T. -0.00 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

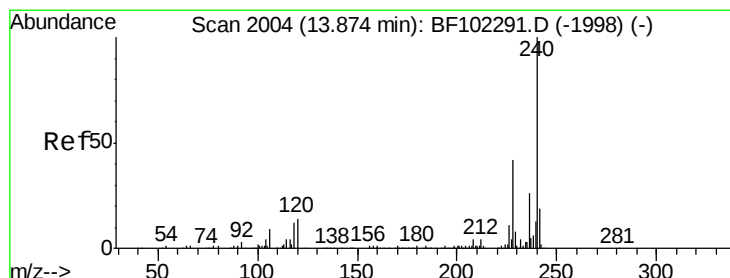
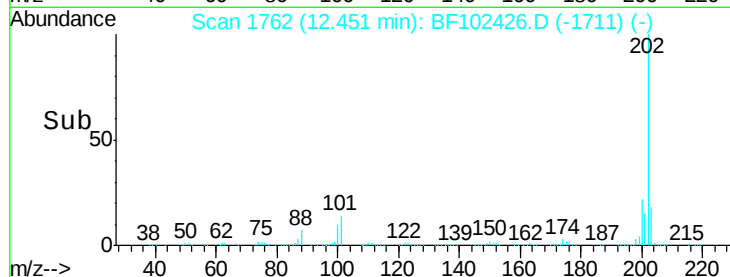
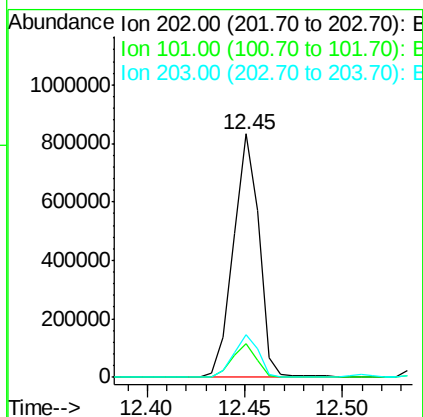
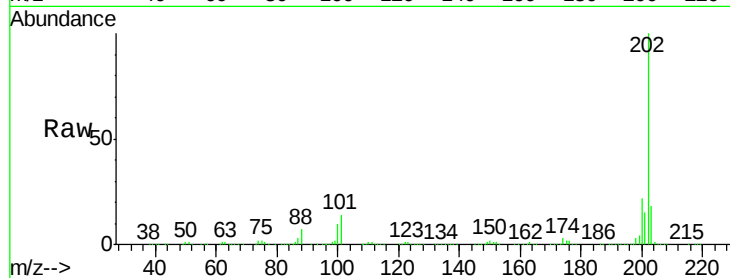
Instrument :

BNA_F

ClientSampleId :

A2-SB99-BOT-8DL

Tgt Ion:	202	Resp:	756160
Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	34.1
203	17.6	0.0	38.1



#75

Chrysene-d12

Concen: 20.000 ng

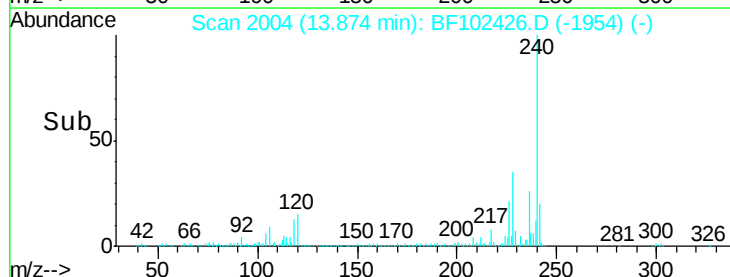
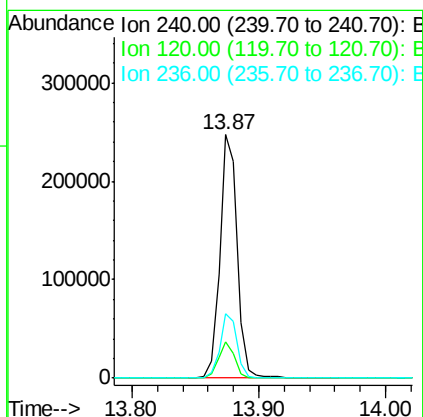
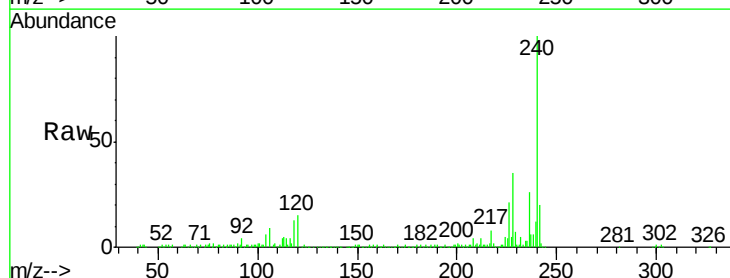
RT: 13.87 min Scan# 2004

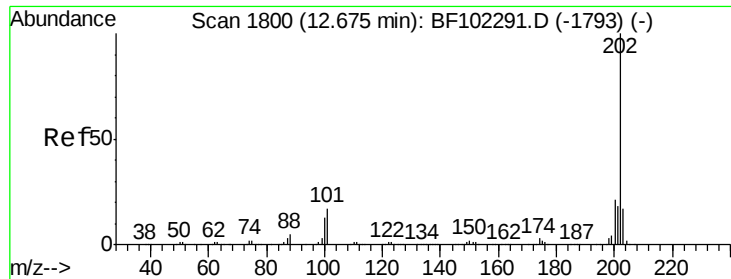
Delta R.T. -0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Tgt Ion:	240	Resp:	236510
Ion	Ratio	Lower	Upper
240	100		
120	15.0	9.5	14.3#
236	26.3	20.7	31.1





#77

Pyrene

Concen: 30.188 ng

RT: 12.68 min Scan# 1801

Delta R.T. -0.00 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Instrument :

BNA_F

ClientSampleId :

A2-SB99-BOT-8DL

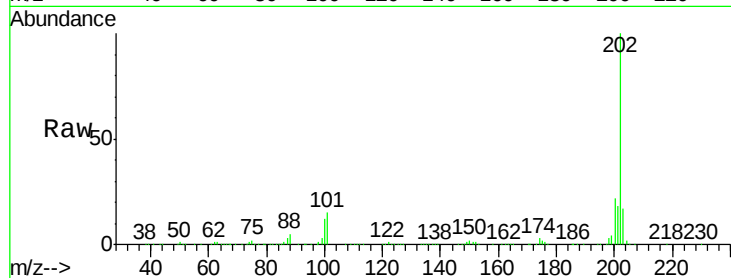
Tgt Ion: 202 Resp: 552017

Ion Ratio Lower Upper

202 100

200 21.8 17.4 26.2

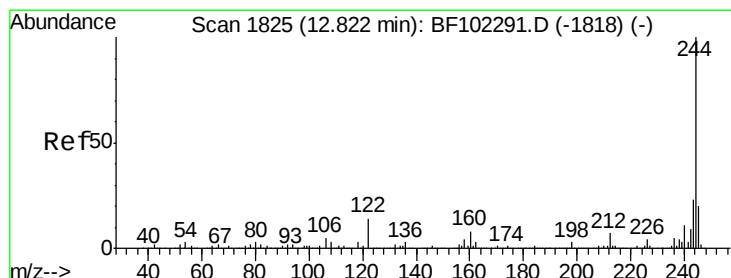
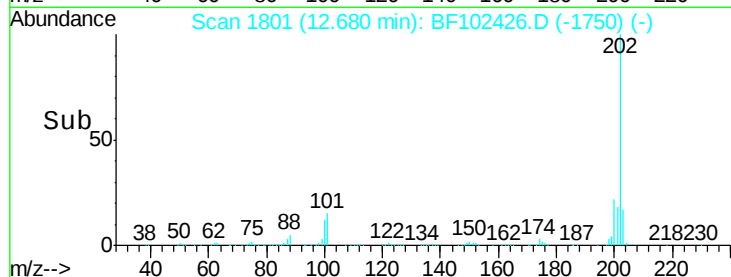
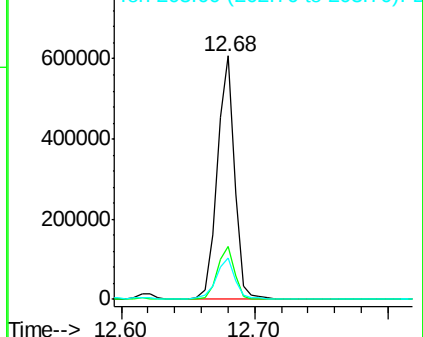
203 17.0 14.3 21.5



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: 0.829 ng

RT: 12.82 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

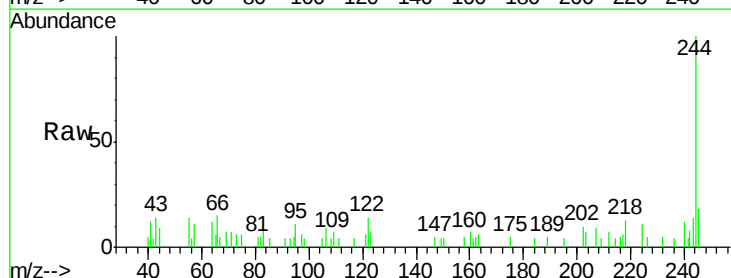
Tgt Ion: 244 Resp: 8702

Ion Ratio Lower Upper

244 100

212 6.9 5.4 8.0

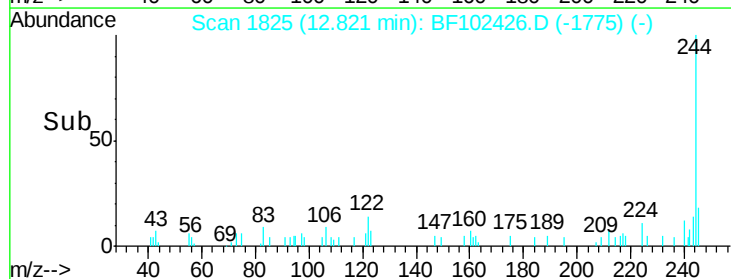
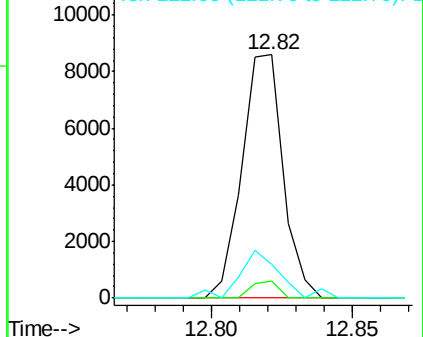
122 13.8 11.0 16.4

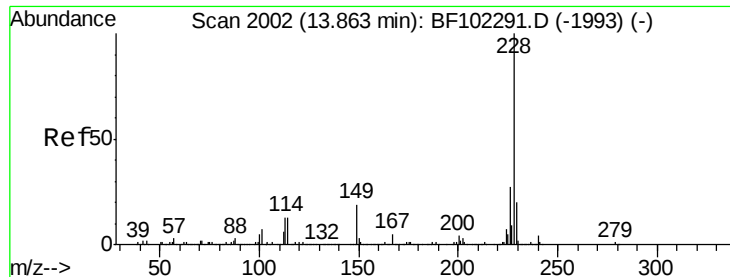


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 12.851 ng

RT: 13.90 min Scan# 2009

Delta R.T. 0.04 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Instrument :

BNA_F

ClientSampleId :

A2-SB99-BOT-8DL

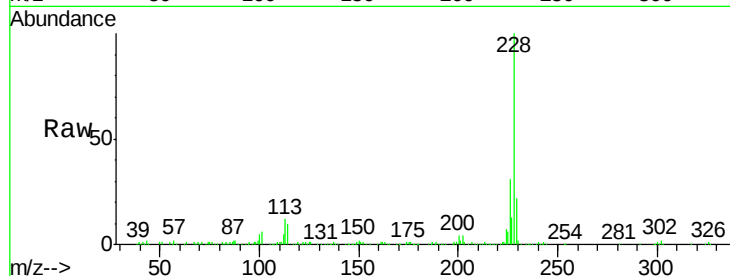
Tgt Ion:228 Resp: 187119

Ion Ratio Lower Upper

228 100

226 30.9 22.6 33.8

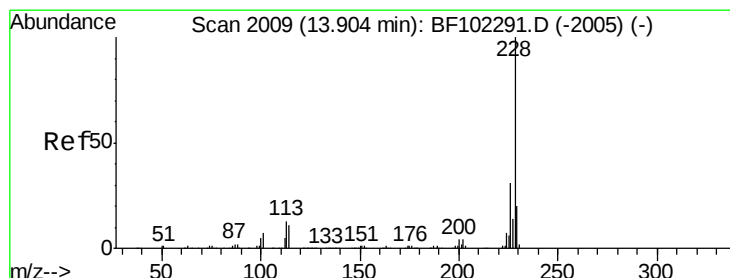
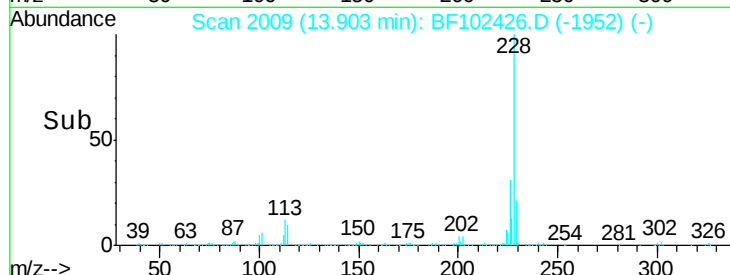
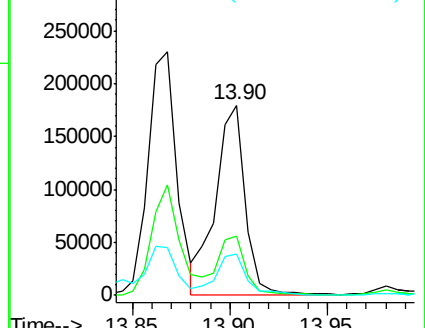
229 21.7 15.8 23.6



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: 12.655 ng

RT: 13.90 min Scan# 2009

Delta R.T. -0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

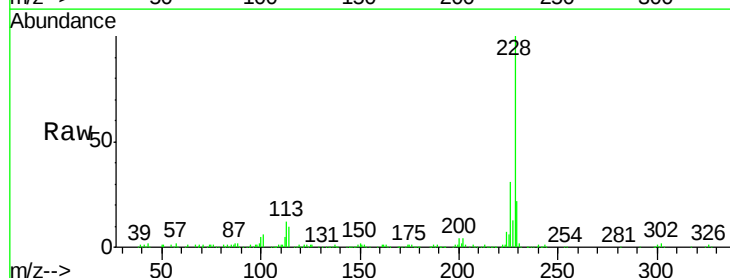
Tgt Ion:228 Resp: 187119

Ion Ratio Lower Upper

228 100

226 30.9 25.0 37.6

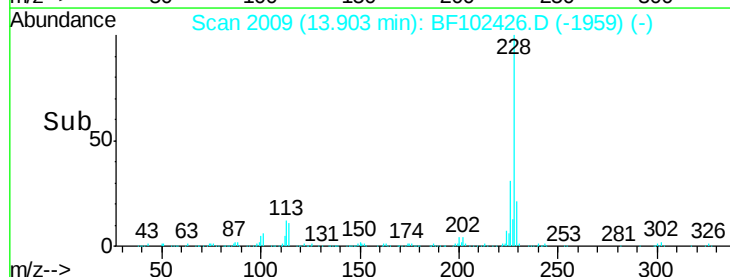
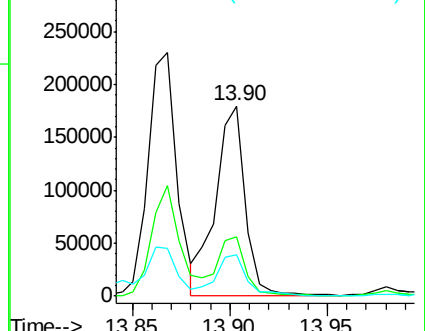
229 21.7 16.2 24.4

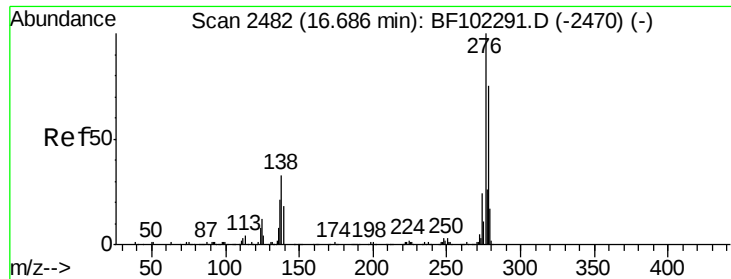


Abundance Ion 228.00 (227.70 to 228.70): E

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: 6.384 ng

RT: 16.69 min Scan# 2483

Delta R.T. -0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Instrument :

BNA_F

ClientSampleId :

A2-SB99-BOT-8DL

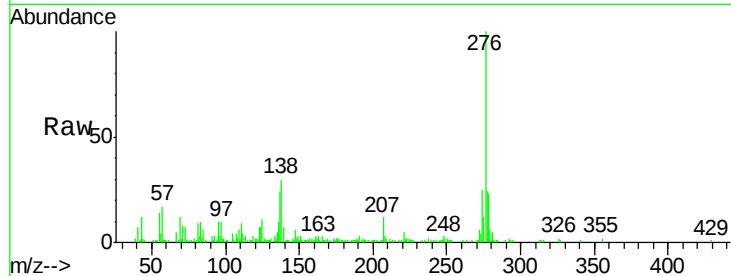
Tgt Ion:276 Resp: 77961

Ion Ratio Lower Upper

276 100

138 28.3 25.0 37.6

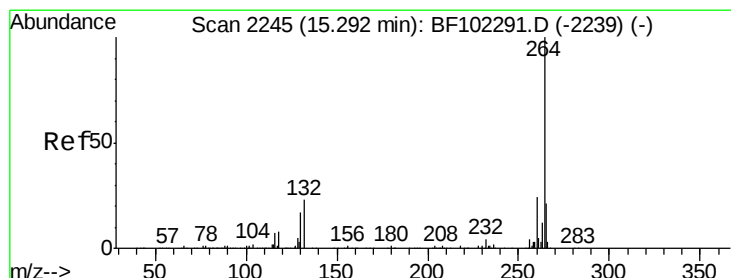
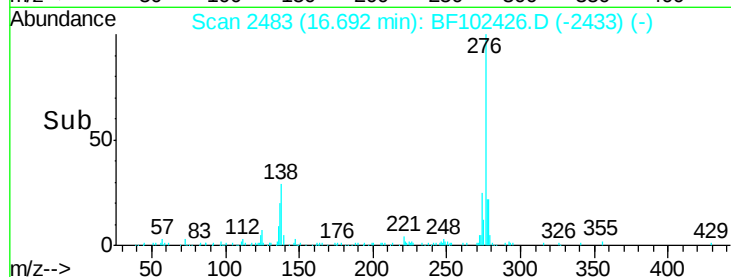
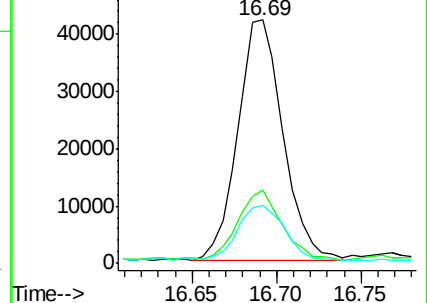
277 23.9 20.1 30.1



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.30 min Scan# 2247

Delta R.T. 0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

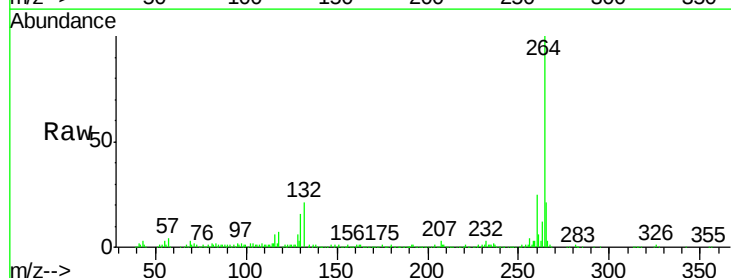
Tgt Ion:264 Resp: 232781

Ion Ratio Lower Upper

264 100

260 24.6 19.2 28.8

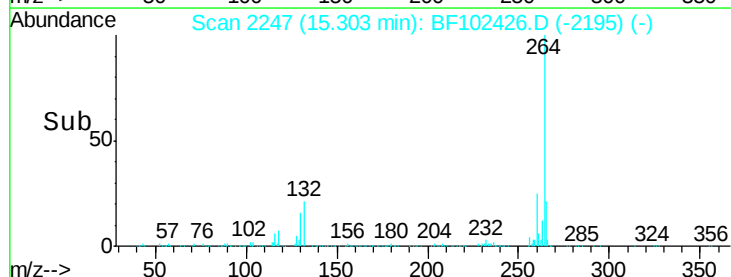
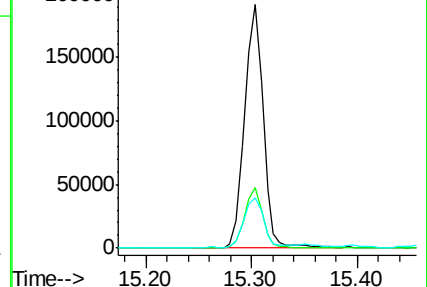
265 20.7 17.5 26.3

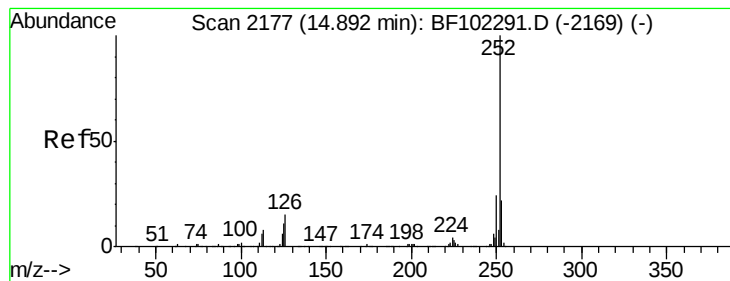


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 19.336 ng

RT: 14.90 min Scan# 2178

Delta R.T. 0.01 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

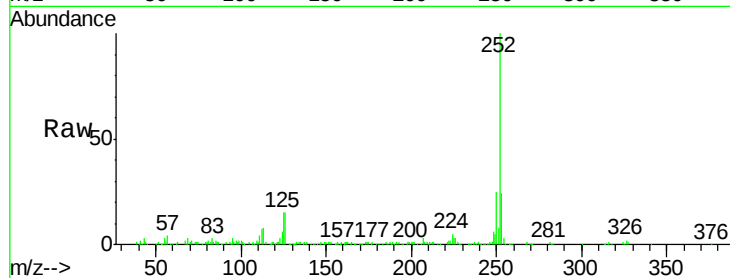
Instrument :

BNA_F

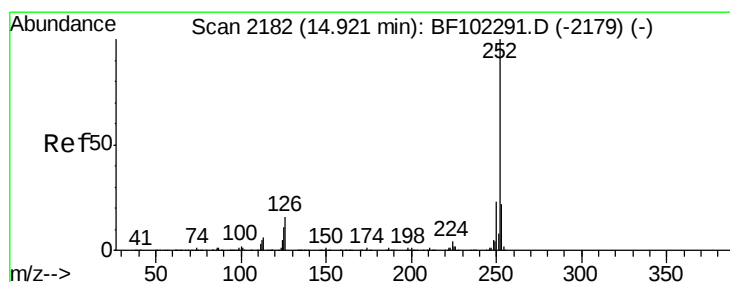
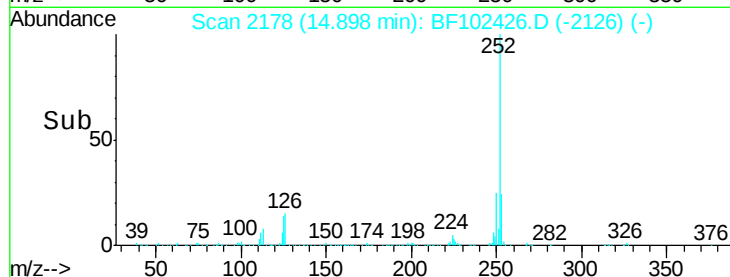
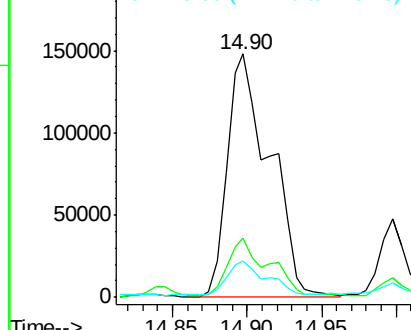
ClientSampleId :

A2-SB99-BOT-8DL

Tgt Ion:	252	Resp:	291729
Ion	Ratio	Lower	Upper
252	100		
253	24.4	17.0	25.6
125	14.9	9.0	13.6#



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



#88

Benzo(k)fluoranthene

Concen: 20.466 ng

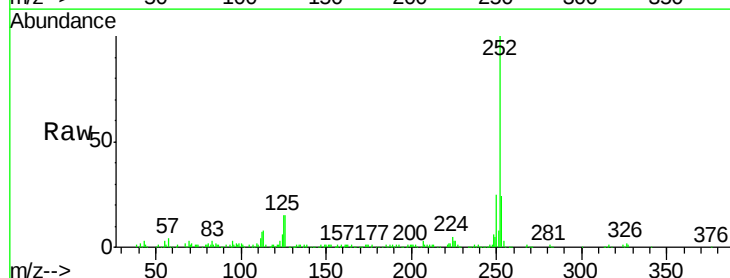
RT: 14.90 min Scan# 2178

Delta R.T. -0.02 min

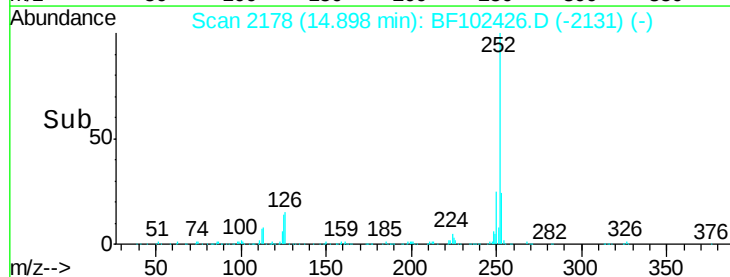
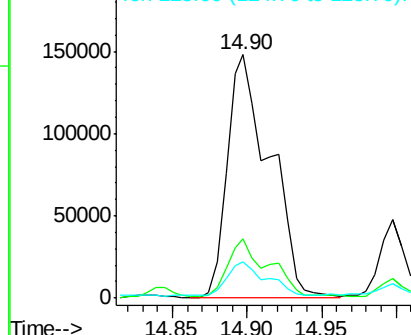
Lab File: BF102426.D

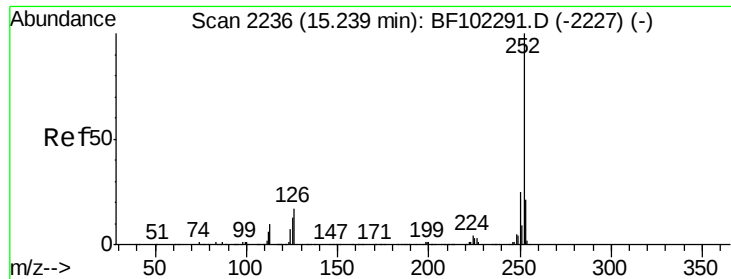
Acq: 25 Jan 2018 15:13

Tgt Ion:	252	Resp:	291729
Ion	Ratio	Lower	Upper
252	100		
253	24.4	17.9	26.9
125	14.9	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: 12.696 ng

RT: 15.24 min Scan# 2237

Delta R.T. -0.00 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

Instrument :

BNA_F

ClientSampleId :

A2-SB99-BOT-8DL

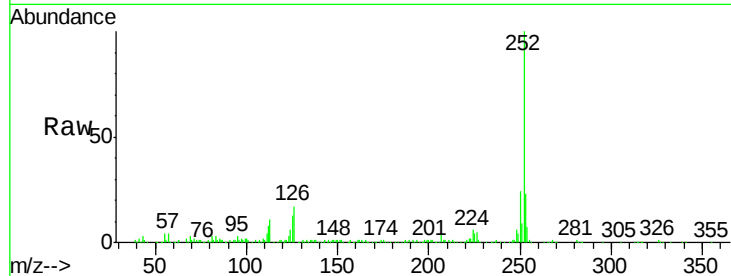
Tgt Ion:252 Resp: 172761

Ion Ratio Lower Upper

252 100

253 23.1 17.1 25.7

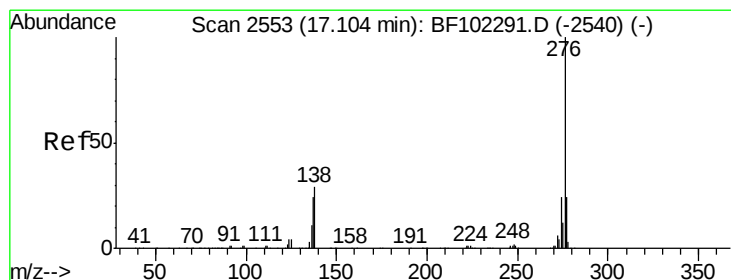
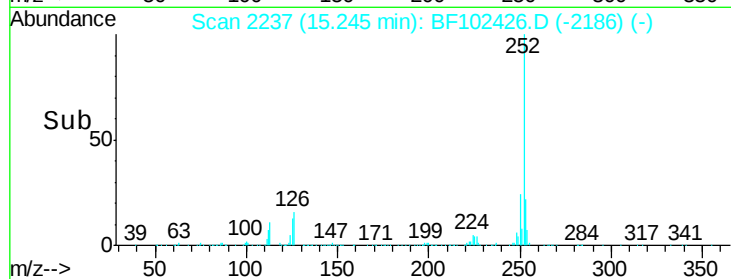
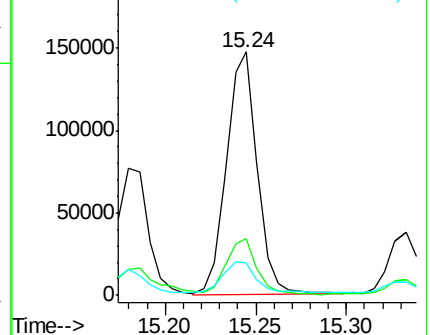
125 13.5 9.8 14.6



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(g,h,i)perylene

Concen: 6.060 ng

RT: 17.12 min Scan# 2555

Delta R.T. -0.00 min

Lab File: BF102426.D

Acq: 25 Jan 2018 15:13

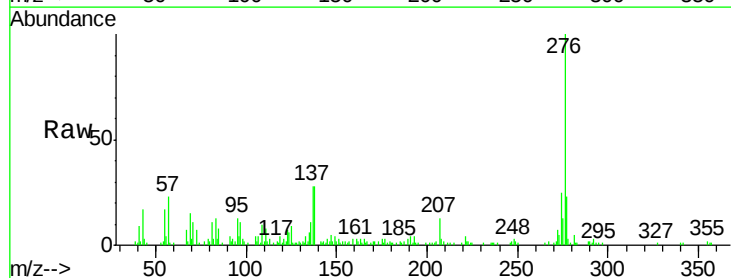
Tgt Ion:276 Resp: 65950

Ion Ratio Lower Upper

276 100

277 22.5 17.9 26.9

138 27.6 21.8 32.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

