

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062019\
 Data File : BG041358.D
 Acq On : 20 Jun 2019 15:50
 Operator : HP/JU
 Sample : K3163-11 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jun 20 16:34:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 14:58:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	44060	20.00	ng	0.00
21) Naphthalene-d8	10.90	136	165226	20.00	ng	0.00
39) Acenaphthene-d10	14.72	164	105096	20.00	ng	0.00
64) Phenanthrene-d10	17.47	188	250758	20.00	ng	0.00
76) Chrysene-d12	21.75	240	269107	20.00	ng	0.00
87) Perylene-d12	25.08	264	204103	20.00	ng	0.03

System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	121518	50.68	ng	0.00
7) Phenol-d6	7.24	99	181536	52.23	ng	0.00
23) Nitrobenzene-d5	9.26	82	130560	33.23	ng	0.00
42) 2,4,6-Tribromophenol	16.21	330	83726	51.89	ng	0.00
45) 2-Fluorobiphenyl	13.34	172	275736	35.66	ng	0.00
79) Terphenyl-d14	20.06	244	444259	32.72	ng	0.00

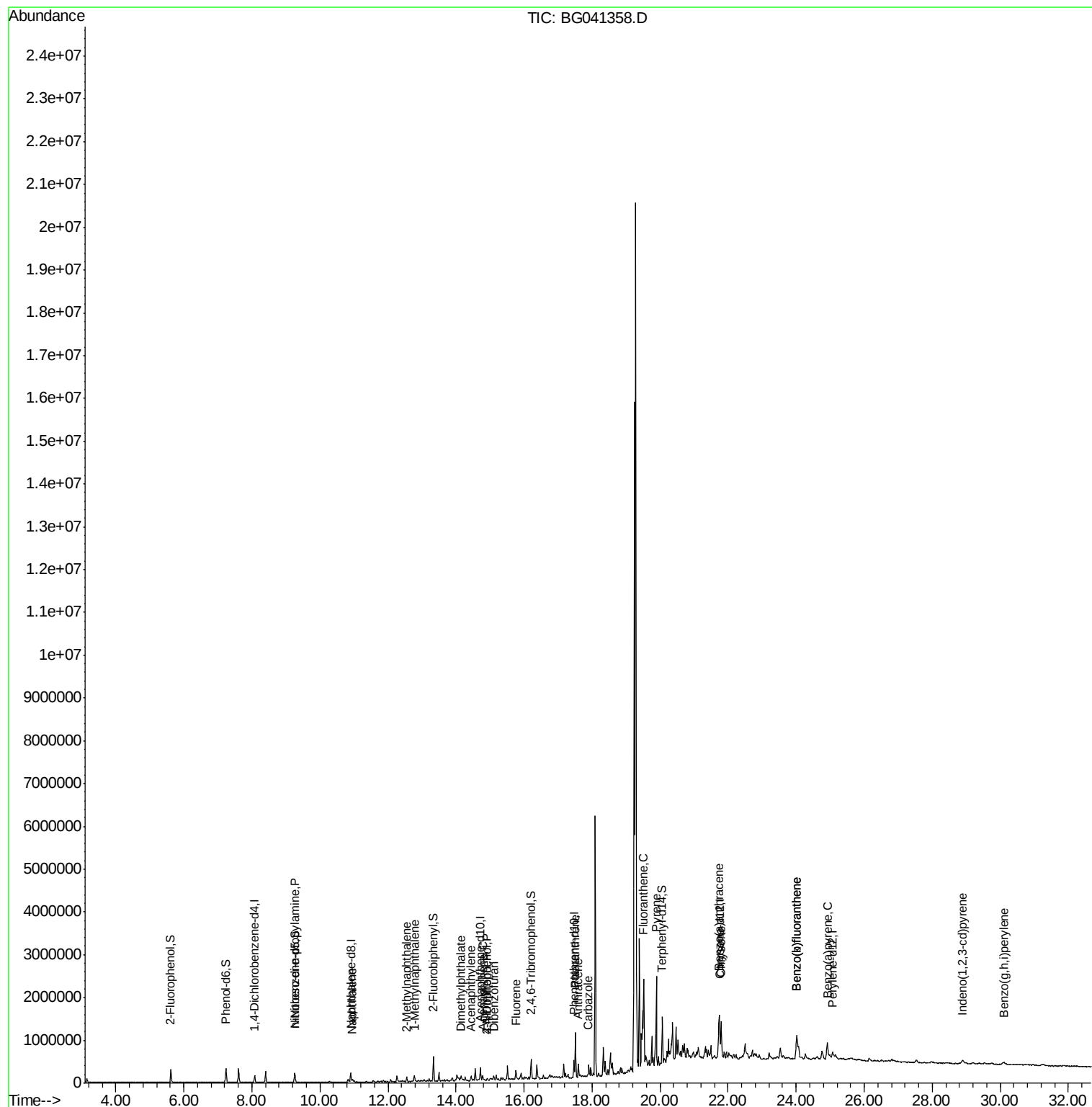
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	9.26	70	19581	6.965	ng	# 90
31) Naphthalene	10.95	128	49707	5.535	ng	98
37) 2-Methylnaphthalene	12.55	142	50166	7.585	ng	98
38) 1-Methylnaphthalene	12.77	142	61215	9.674	ng	99
49) Acenaphthylene	14.45	152	71989	6.935	ng	# 95
50) Dimethylphthalate	14.16	163	28842	3.084	ng	98
52) Acenaphthene	14.78	154	37979	6.231	ng	96
54) 2,4-Dinitrophenol	14.90	184	57	4.884	ng	# 1
55) Dibenzofuran	15.12	168	35882	3.386	ng	# 94
56) 4-Nitrophenol	14.92	139	2524	4.857	ng	# 66
58) Fluorene	15.76	166	88634	10.632	ng	99
71) Phenanthrene	17.51	178	662442	49.533	ng	99
72) Anthracene	17.60	178	194091	14.721	ng	98
73) Carbazole	17.87	167	24713	2.143	ng	# 93
75) Fluoranthene	19.52	202	1170778	65.895	ng	95
78) Pyrene	19.89	202	1399081	77.090	ng	94
81) Benzo(a)anthracene	21.73	228	682852	37.476	ng	98
83) Chrysene	21.80	228	657293	37.511	ng	96
86) Indeno(1,2,3-cd)pyrene	28.89	276	186892	8.990	ng	96
88) Benzo(b)fluoranthene	24.01	252	650773	51.449	ng	# 95
89) Benzo(k)fluoranthene	24.01	252	650773	51.935	ng	96
90) Benzo(a)pyrene	24.92	252	495536	41.482	ng	# 95
92) Benzo(g,h,i)perylene	30.09	276	148130	12.463	ng	94

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

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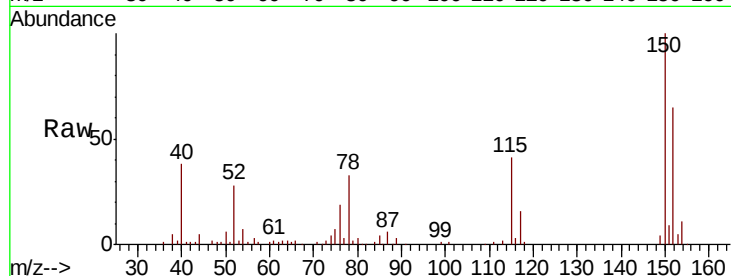


#1

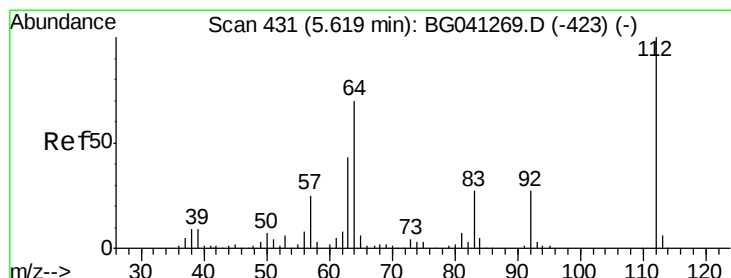
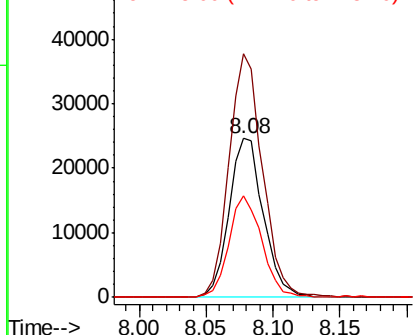
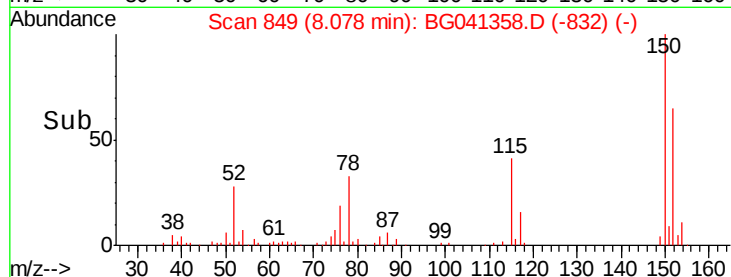
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Instrument :
BNA_G
ClientSampled :

Tot Ion:152 Resp: 44060
Ion Ratio Lower Upper
152 100
150 153.6 120.6 181.0
115 63.7 47.9 71.9



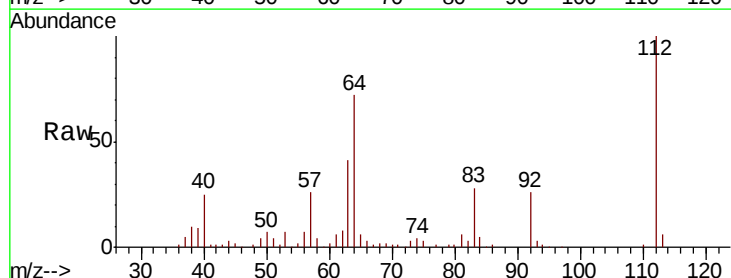
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



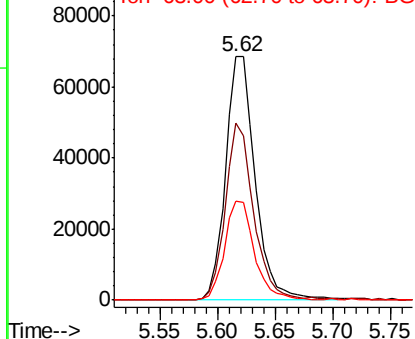
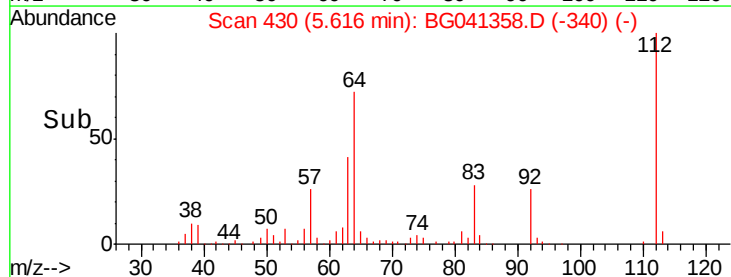
#5

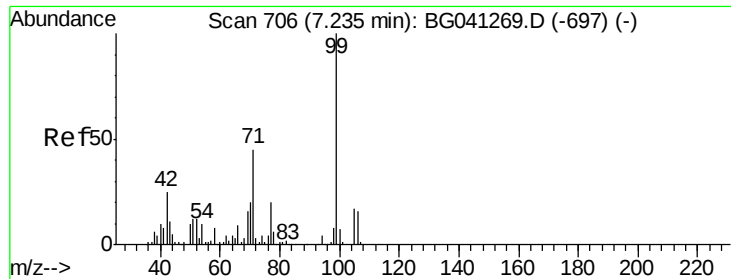
2-Fluorophenol
Concen: 50.676 ng
RT: 5.62 min Scan# 430
Delta R.T. -0.00 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Tgt Ion:112 Resp: 121518
Ion Ratio Lower Upper
112 100
64 72.5 55.9 83.9
63 40.8 34.6 51.8



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC





#7

Phenol-d6

Concen: 52.228 ng

RT: 7.24 min Scan# 706

Delta R.T. 0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

Instrument :

BNA_G

ClientSampleId :

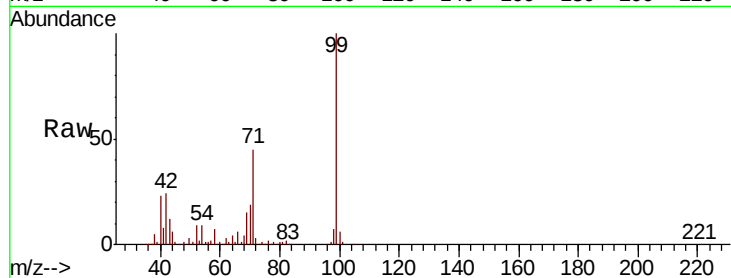
Tot Ion: 99 Resp: 181536

Ion Ratio Lower Upper

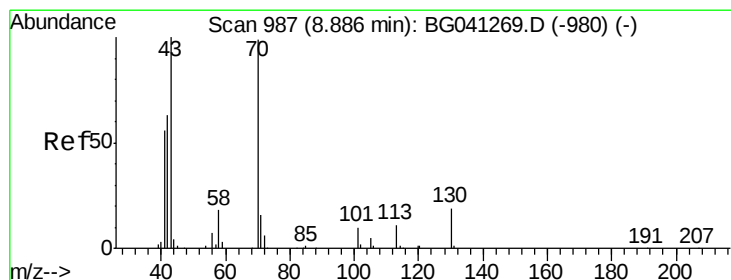
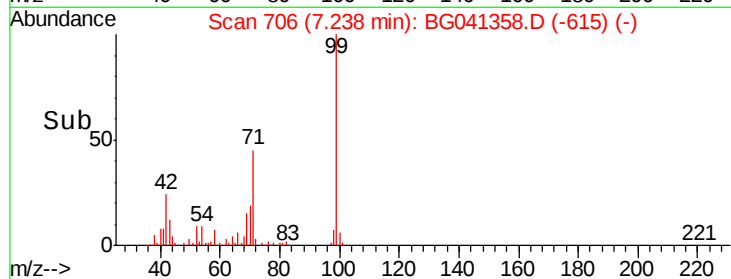
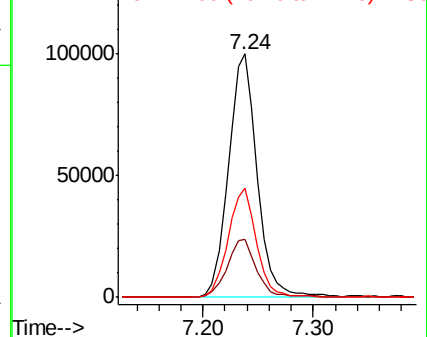
99 100

42 23.7 19.9 29.9

71 45.0 36.4 54.6



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#19

n-Nitroso-di-n-propylamine

Concen: 6.965 ng

RT: 9.26 min Scan# 1050

Delta R.T. 0.37 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

Tgt Ion: 70 Resp: 19581

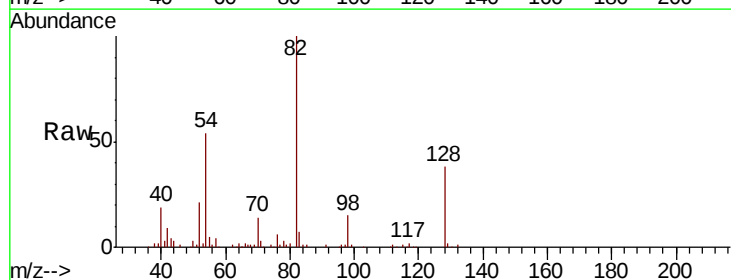
Ion Ratio Lower Upper

70 100

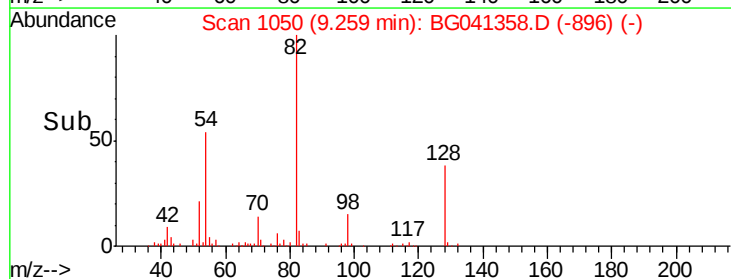
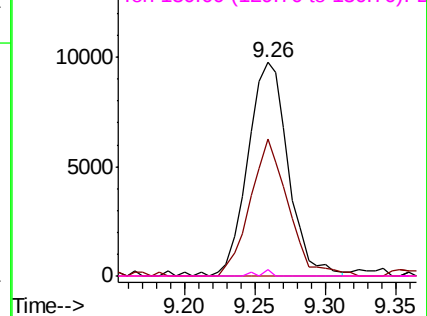
42 64.2 51.4 77.2

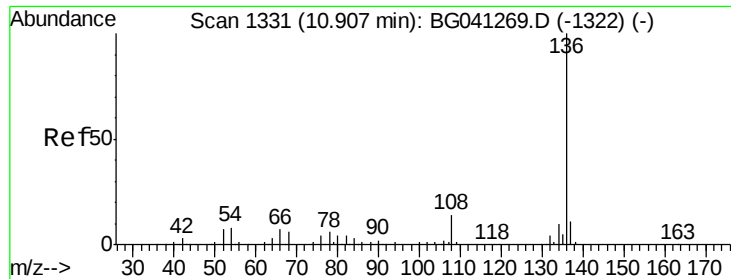
101 0.0 8.2 12.2#

130 2.9 15.2 22.8#



Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.90 min Scan# 1330

Delta R.T. -0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

Instrument :

BNA_G

ClientSampled :

Tot Ion:136 Resp: 165226

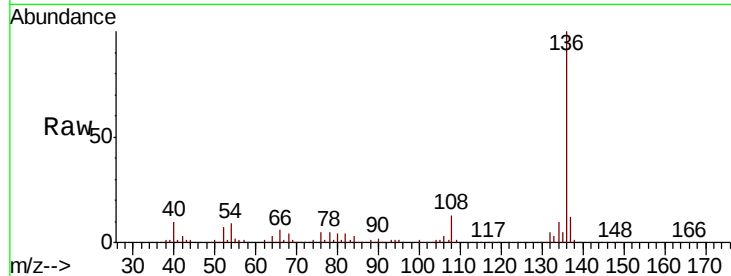
Ion Ratio Lower Upper

136 100

137 11.9 8.8 13.2

54 9.0 6.4 9.6

68 4.4 4.8 7.2#

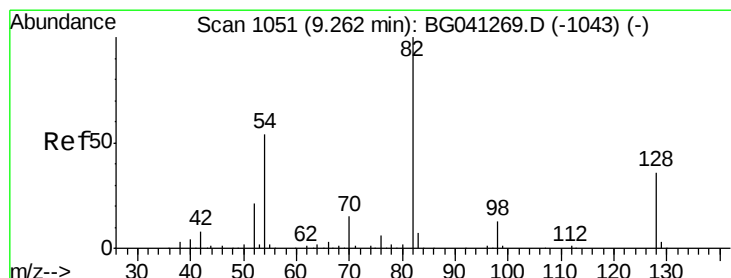
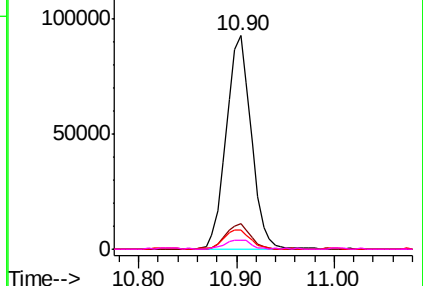
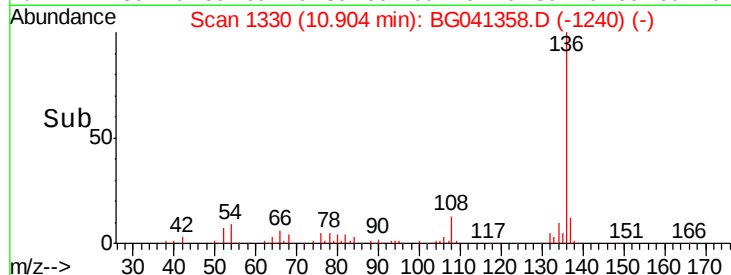


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#23

Nitrobenzene-d5

Concen: 33.232 ng

RT: 9.26 min Scan# 1050

Delta R.T. -0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

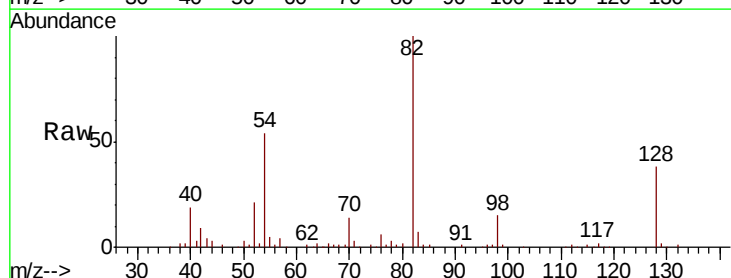
Tgt Ion: 82 Resp: 130560

Ion Ratio Lower Upper

82 100

128 37.9 29.2 43.8

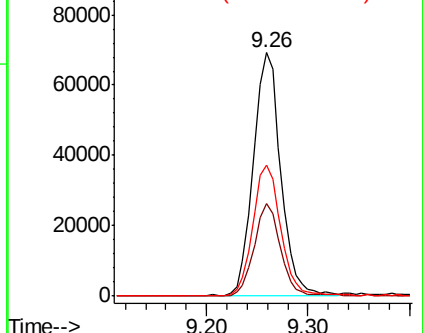
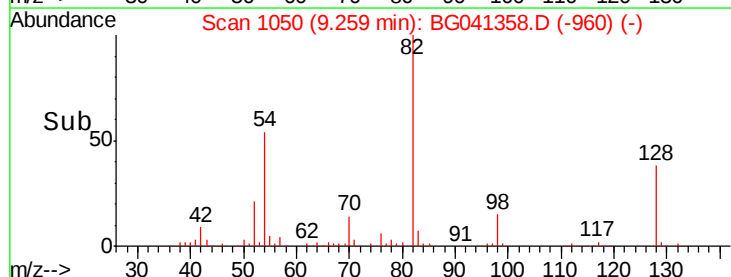
54 53.7 43.4 65.0

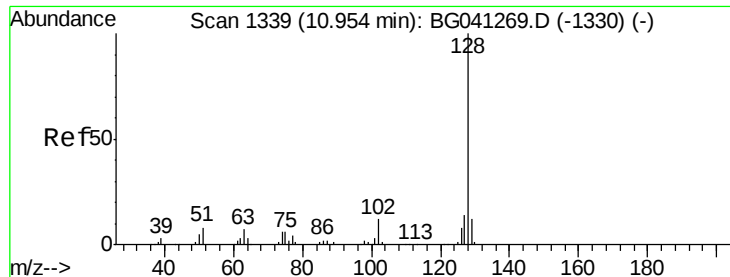


Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BGC





#31

Naphthalene

Concen: 5.535 ng

RT: 10.95 min Scan# 1338

Delta R.T. -0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

Instrument :

BNA_G

ClientSampleId :

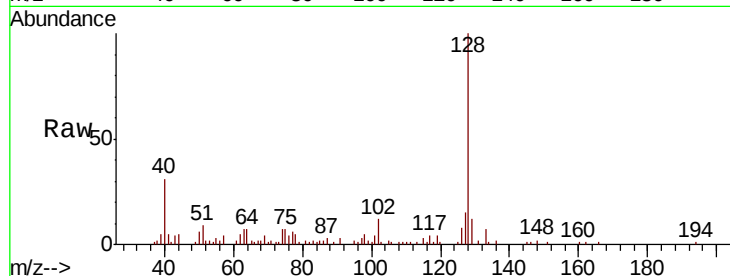
Tot Ion:128 Resp: 49707

Ion Ratio Lower Upper

128 100

129 12.4 9.4 14.0

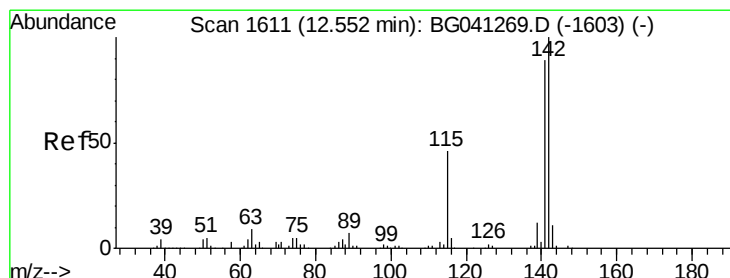
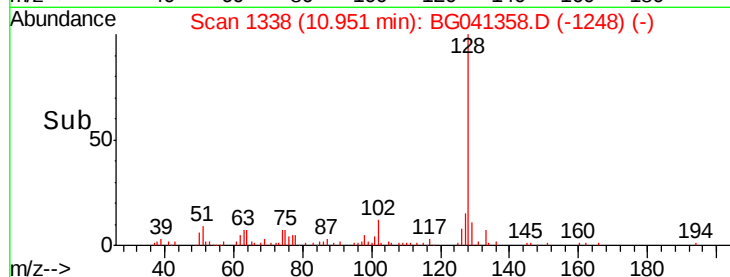
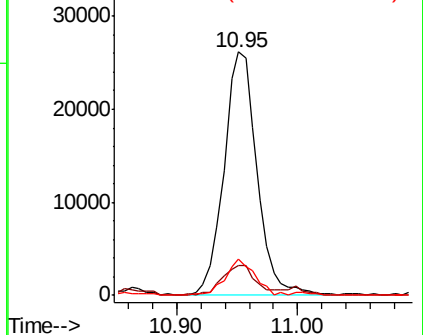
127 14.8 11.2 16.8



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



#37

2-Methylnaphthalene

Concen: 7.585 ng

RT: 12.55 min Scan# 1610

Delta R.T. -0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

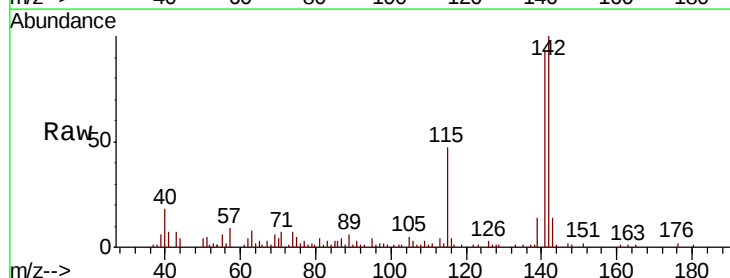
Tgt Ion:142 Resp: 50166

Ion Ratio Lower Upper

142 100

141 92.6 71.5 107.3

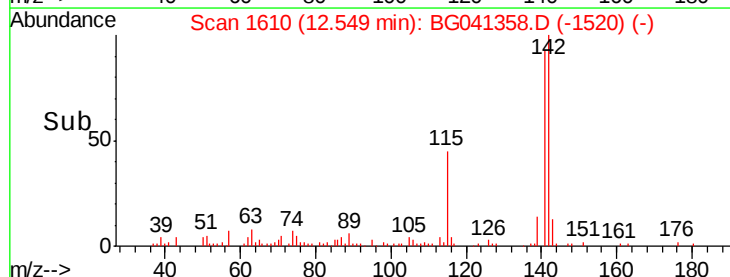
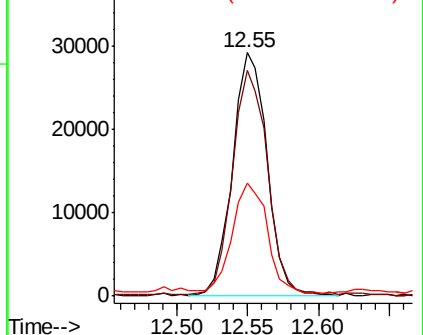
115 46.5 37.0 55.6

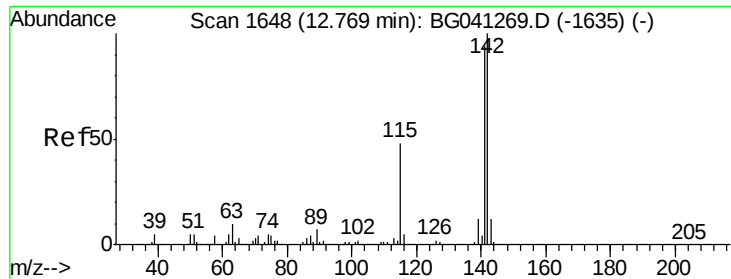


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

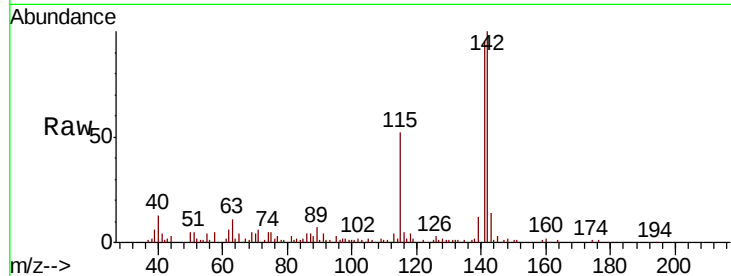




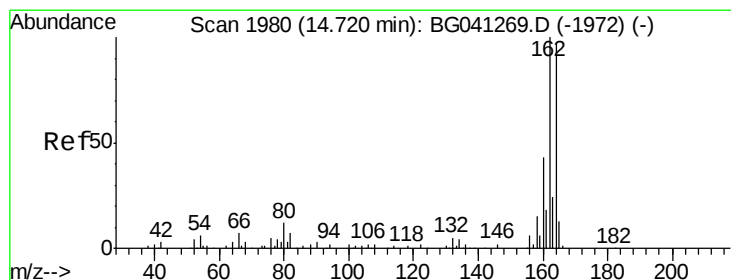
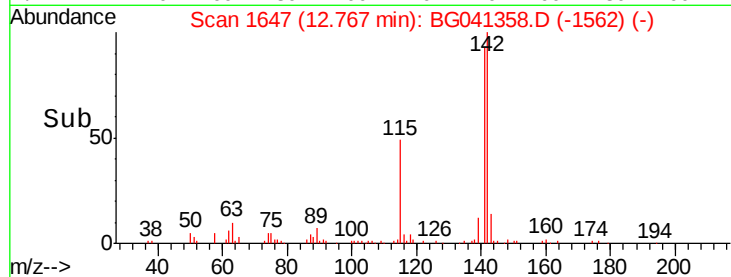
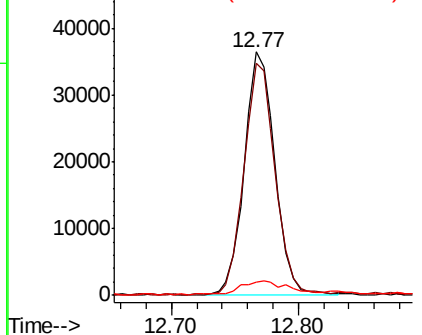
#38
1-Methylnaphthalene
Concen: 9.674 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.00 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Instrument :
BNA_G
ClientSampled :

Tot Ion:142 Resp: 61215
Ion Ratio Lower Upper
142 100
141 95.2 75.0 112.6
116 5.5 4.2 6.2

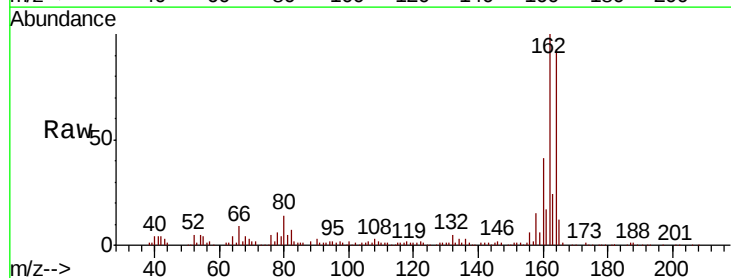


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

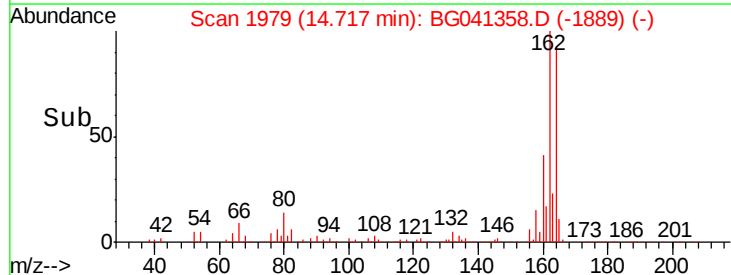
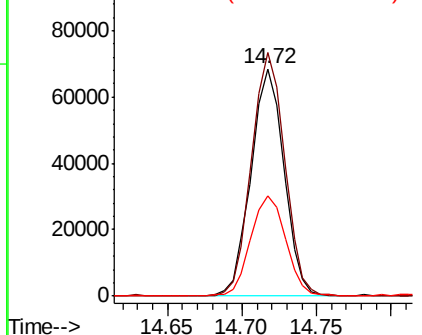


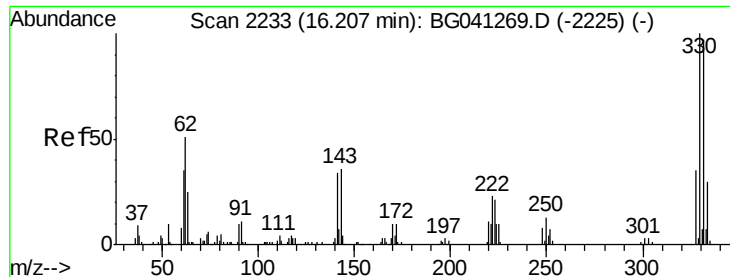
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Tgt Ion:164 Resp: 105096
Ion Ratio Lower Upper
164 100
162 107.0 82.8 124.2
160 44.3 35.8 53.8



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

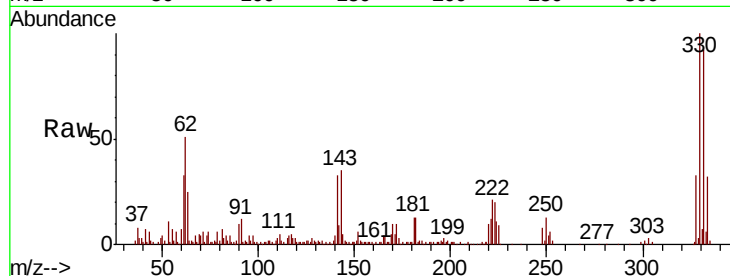




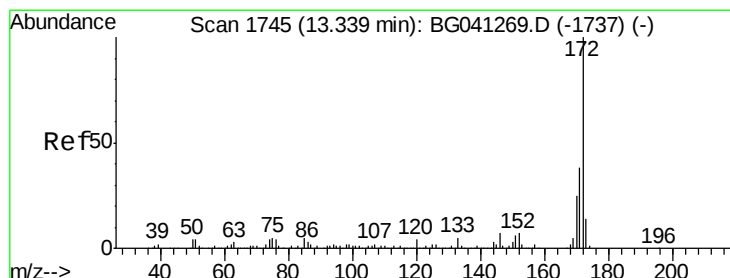
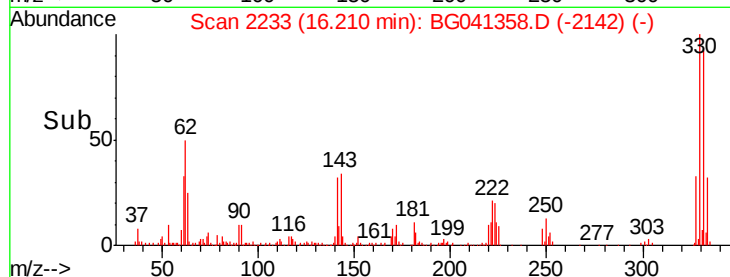
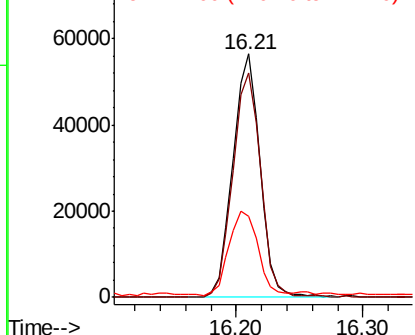
#42
 2,4,6-Tribromophenol
 Concen: 51.892 ng
 RT: 16.21 min Scan# 2233
 Delta R.T. 0.00 min
 Lab File: BG041358.D
 Acq: 20 Jun 2019 15:50

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	94.3	75.5	113.3
141	36.7	29.0	43.4

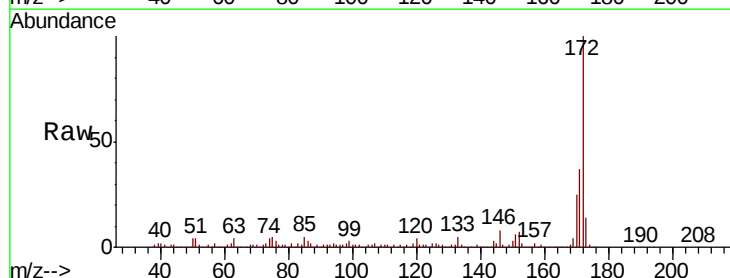


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

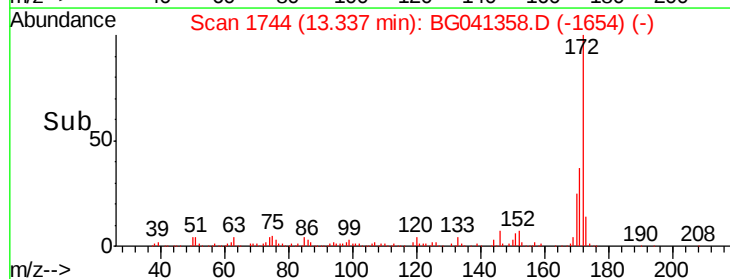
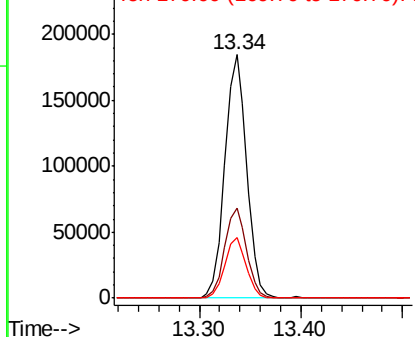


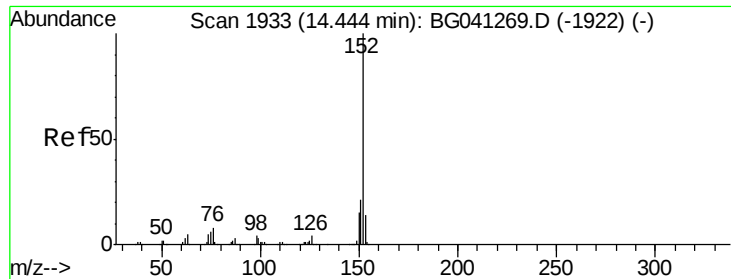
#45
 2-Fluorobiphenyl
 Concen: 35.660 ng
 RT: 13.34 min Scan# 1744
 Delta R.T. -0.00 min
 Lab File: BG041358.D
 Acq: 20 Jun 2019 15:50

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.0	45.0
170	24.9	19.8	29.6



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





#49

Acenaphthylene

Concen: 6.935 ng

RT: 14.45 min Scan# 1933

Delta R.T. 0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

Instrument :

BNA_G

ClientSampleId :

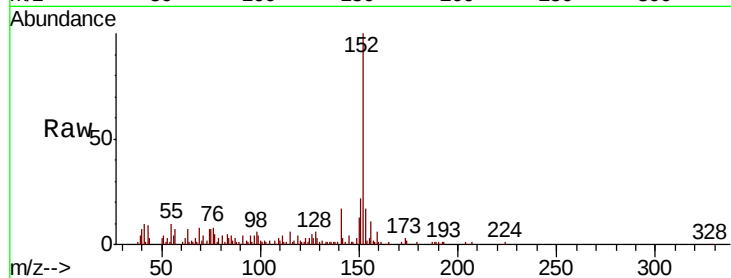
Tot Ion:152 Resp: 71989

Ion Ratio Lower Upper

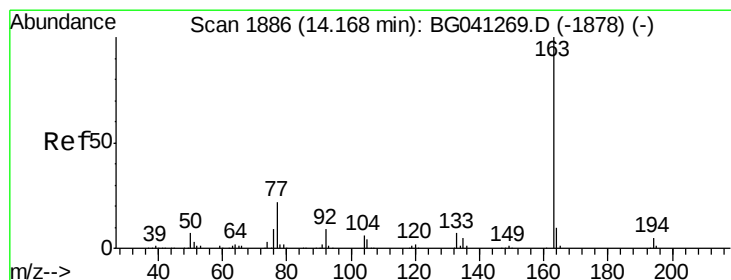
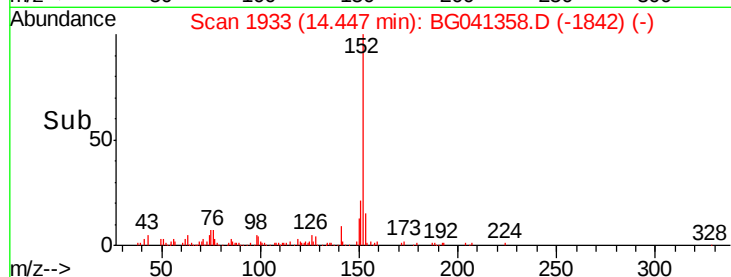
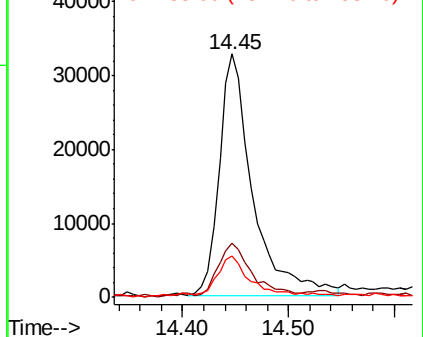
152 100

151 22.1 16.8 25.2

153 16.8 10.8 16.2#



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

Dimethylphthalate

Concen: 3.084 ng

RT: 14.16 min Scan# 1884

Delta R.T. -0.01 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

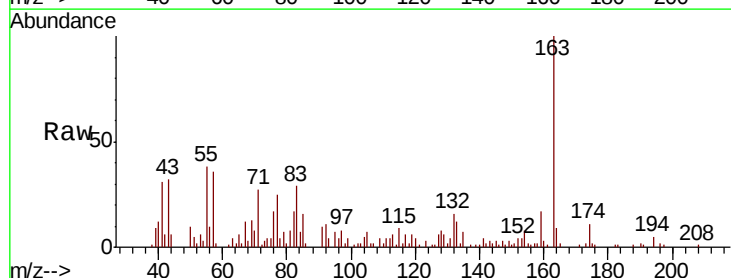
Tgt Ion:163 Resp: 28842

Ion Ratio Lower Upper

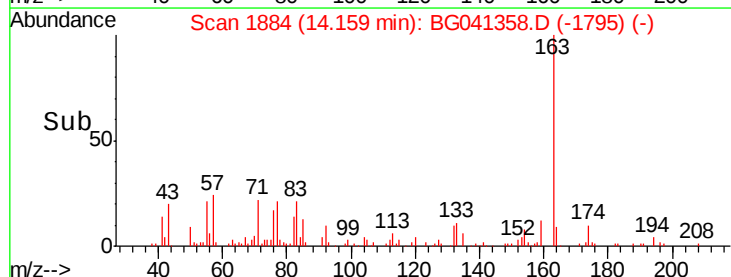
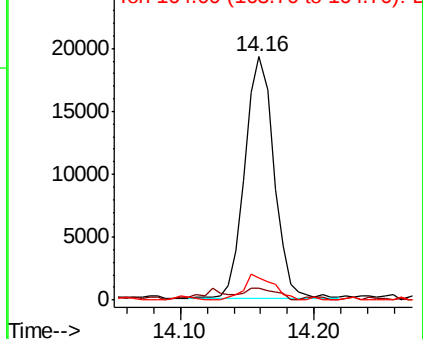
163 100

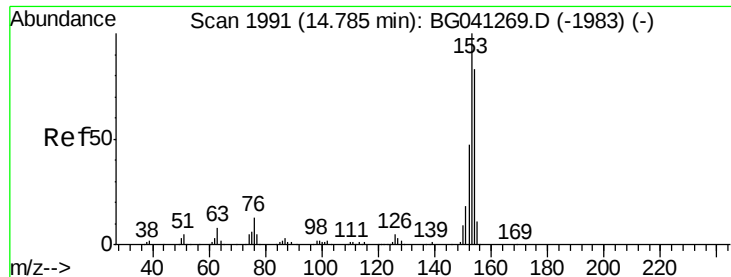
194 4.9 3.9 5.9

164 9.3 8.3 12.5



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





#52

Acenaphthene

Concen: 6.231 ng

RT: 14.78 min Scan# 1990

Delta R.T. -0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

Instrument :

BNA_G

ClientSampleId :

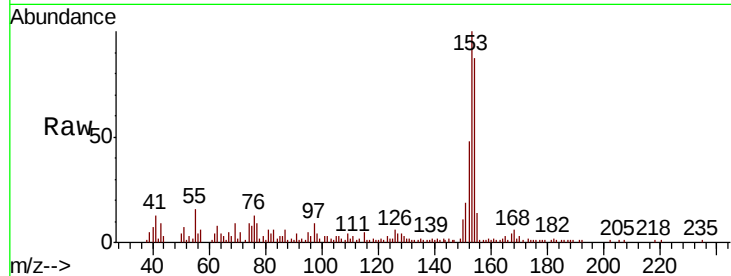
Tot Ion:154 Resp: 37979

Ion Ratio Lower Upper

154 100

153 115.2 96.6 145.0

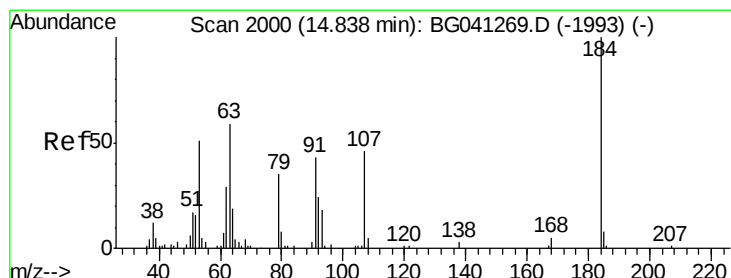
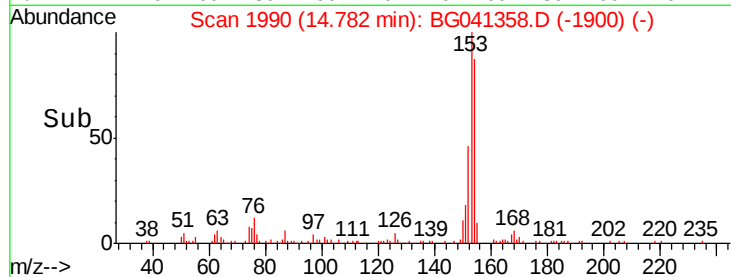
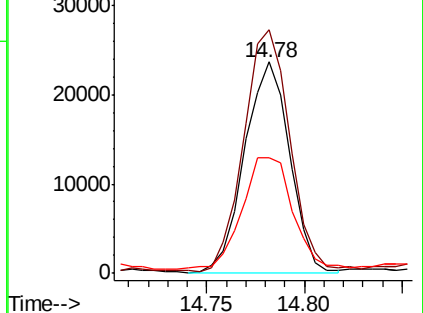
152 54.9 45.5 68.3



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

2,4-Dinitrophenol

Concen: 4.884 ng

RT: 14.90 min Scan# 2010

Delta R.T. 0.06 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

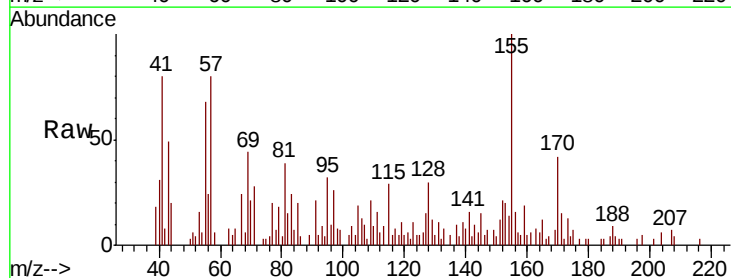
Tgt Ion:184 Resp: 57

Ion Ratio Lower Upper

184 100

63 265.4 60.0 90.0#

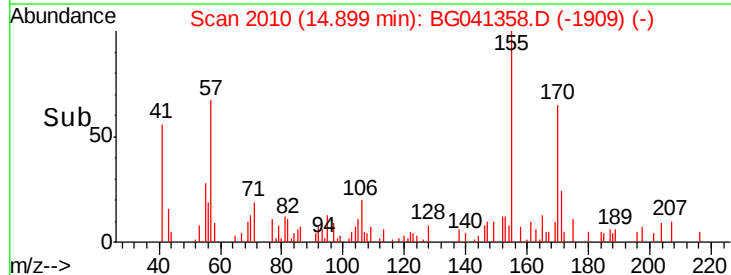
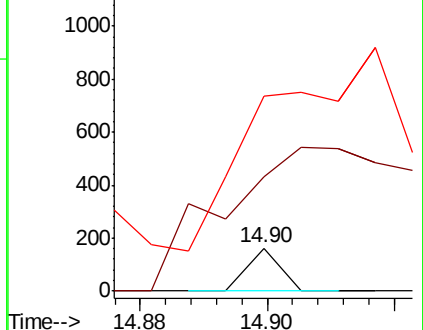
154 454.9 58.3 87.5#

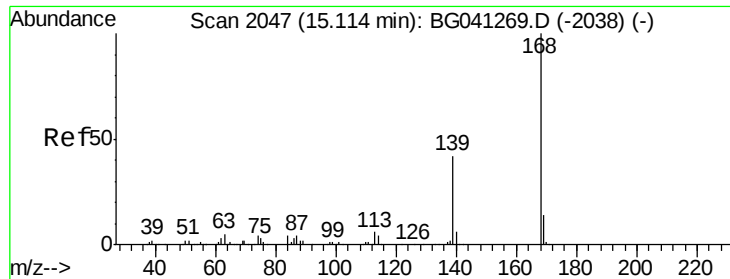


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

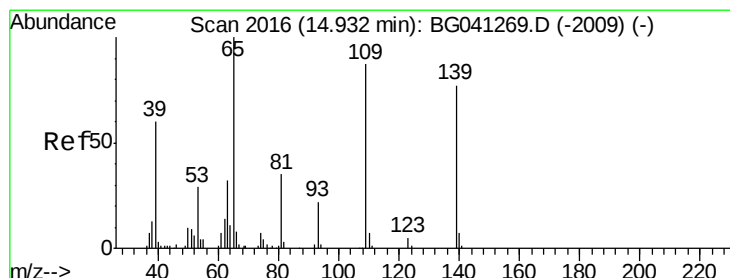
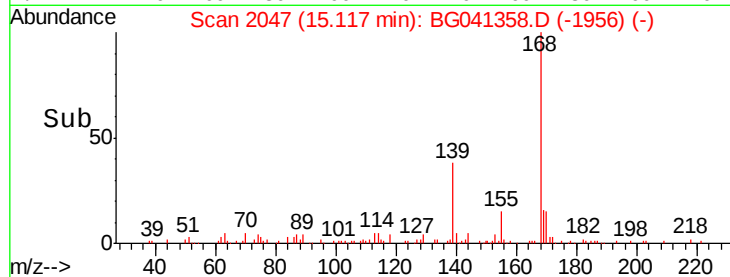
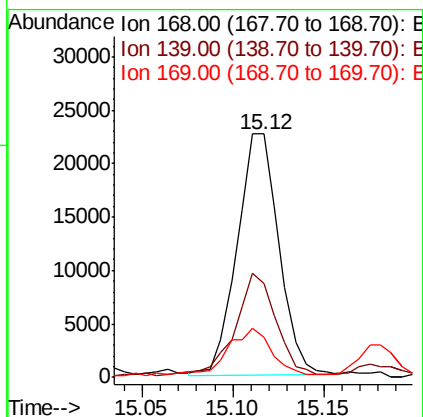
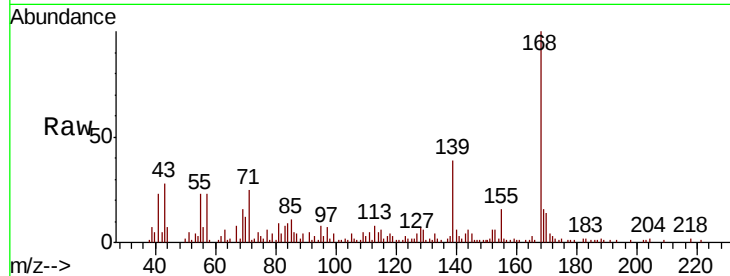




#55
Dibenzofuran
Concen: 3.386 ng
RT: 15.12 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

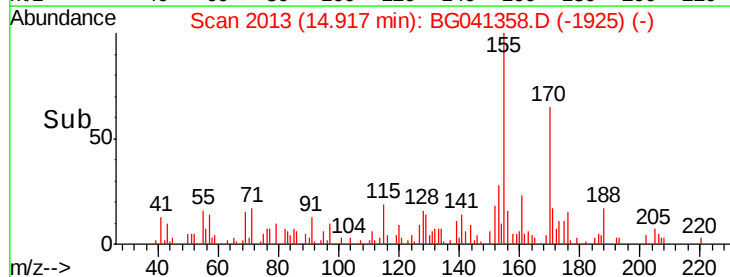
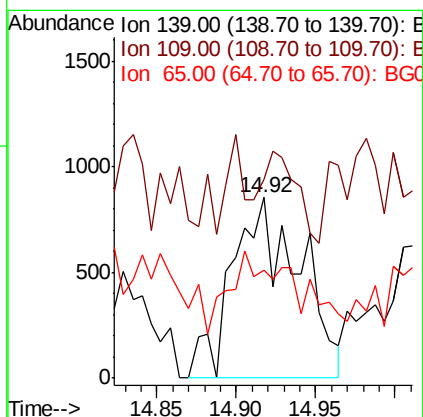
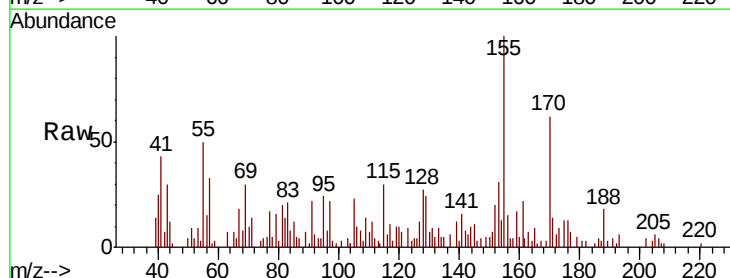
Instrument :
BNA_G
ClientSampleId :

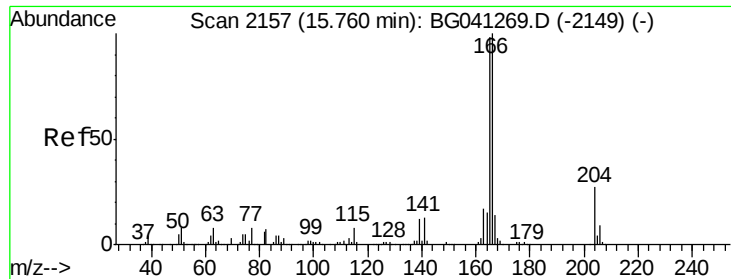
Tot Ion	Ratio	Lower	Upper
168	100		
139	38.6	33.6	50.4
169	16.4	10.8	16.2#



#56
4-Nitrophenol
Concen: 4.857 ng
RT: 14.92 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Tgt Ion	Ratio	Lower	Upper
139	100		
109	109.8	93.2	133.2
65	59.9	110.2	150.2#





#58

Fluorene

Concen: 10.632 ng

RT: 15.76 min Scan# 2157

Delta R.T. 0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

Instrument :

BNA_G

ClientSampleId :

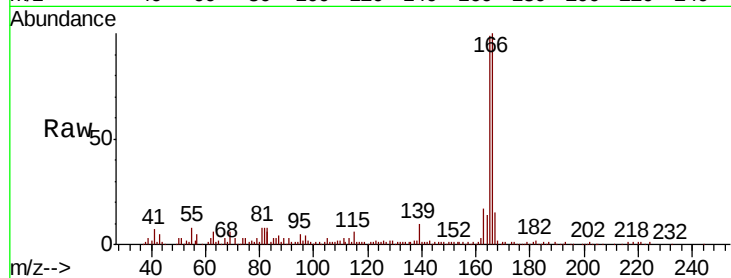
Tot Ion:166 Resp: 88634

Ion Ratio Lower Upper

166 100

165 98.8 78.8 118.2

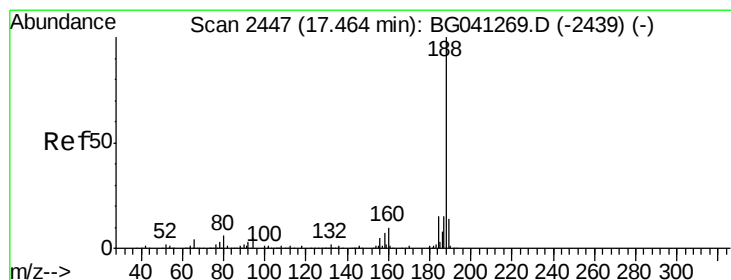
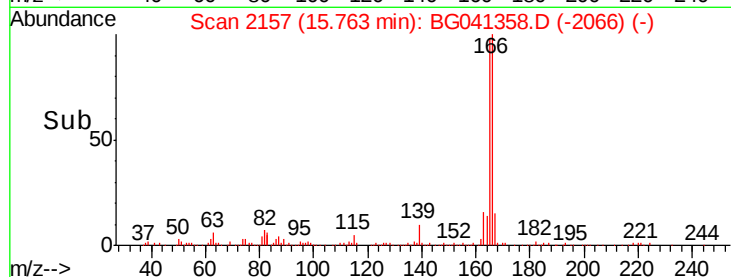
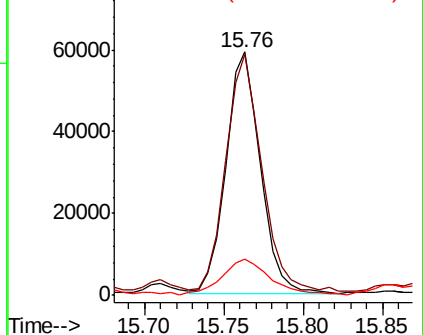
167 14.9 11.3 16.9



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



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.47 min Scan# 2447

Delta R.T. 0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

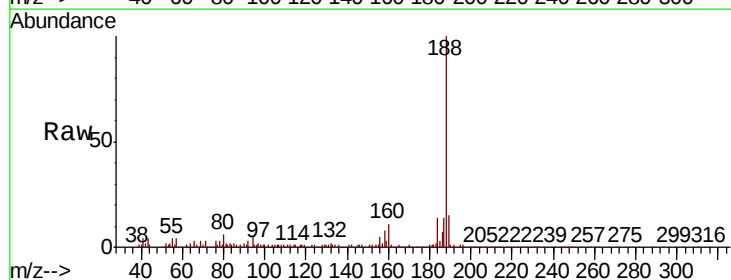
Tgt Ion:188 Resp: 250758

Ion Ratio Lower Upper

188 100

94 5.2 3.6 5.4

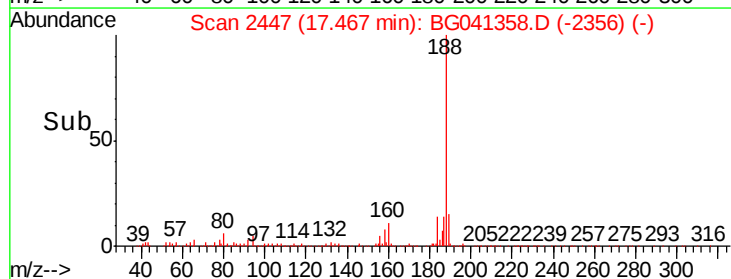
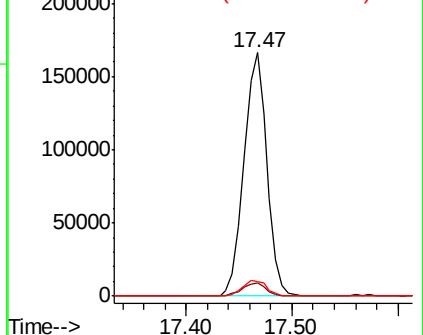
80 5.9 4.8 7.2

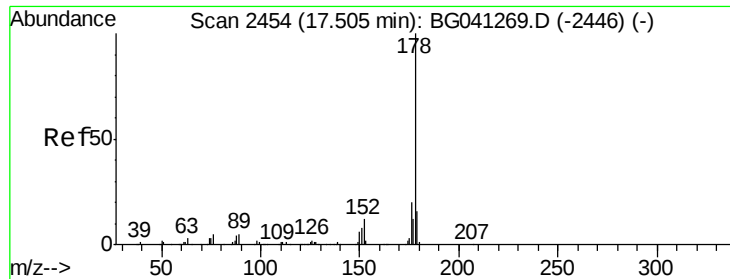


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

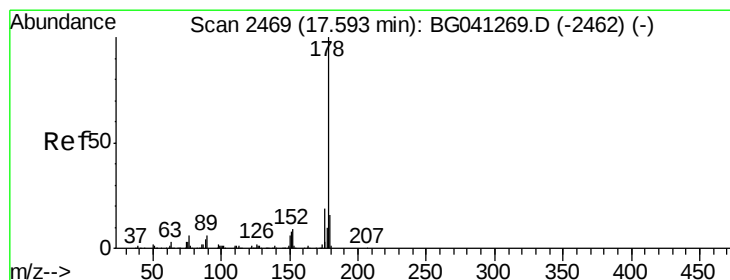
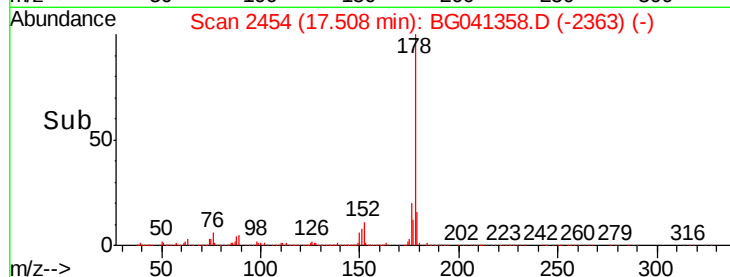
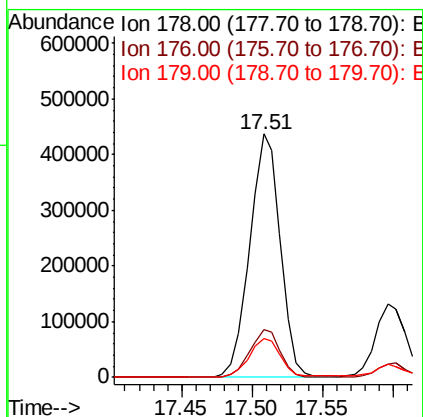
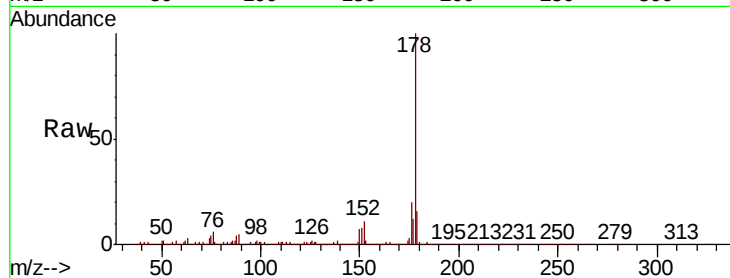




#71
Phenanthrene
Concen: 49.533 ng
RT: 17.51 min Scan# 2454
Delta R.T. 0.00 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

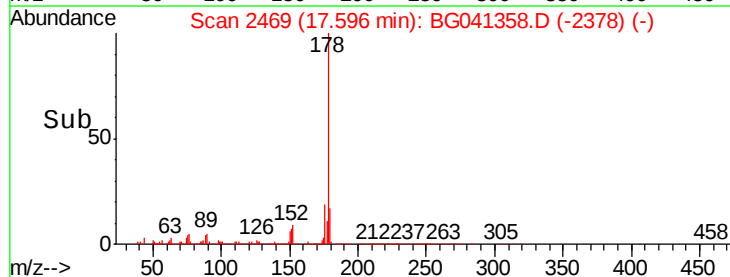
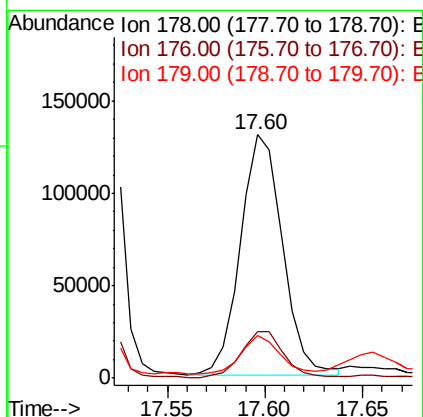
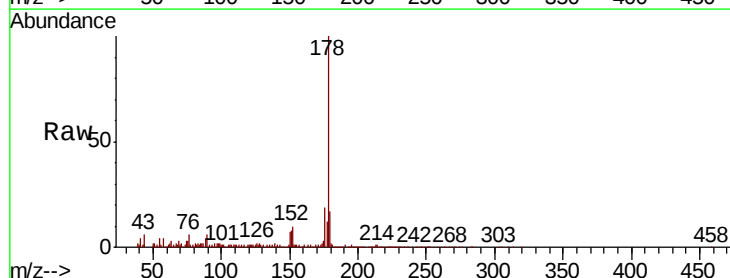
Instrument :
BNA_G
ClientSampleId :

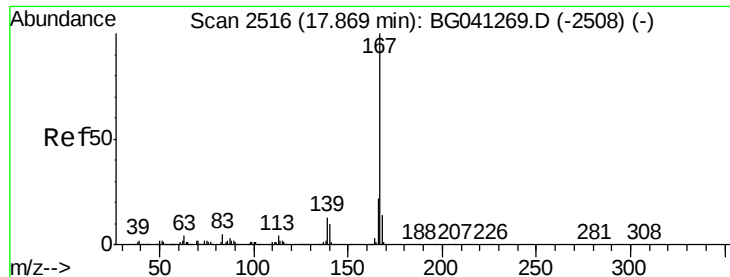
Tot Ion:178 Resp: 662442
Ion Ratio Lower Upper
178 100
176 19.6 16.1 24.1
179 16.2 12.9 19.3



#72
Anthracene
Concen: 14.721 ng
RT: 17.60 min Scan# 2469
Delta R.T. 0.00 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Tgt Ion:178 Resp: 194091
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.2
179 17.4 13.0 19.4





#73

Carbazole

Concen: 2.143 ng

RT: 17.87 min Scan# 2516

Delta R.T. 0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

Instrument :

BNA_G

ClientSampleId :

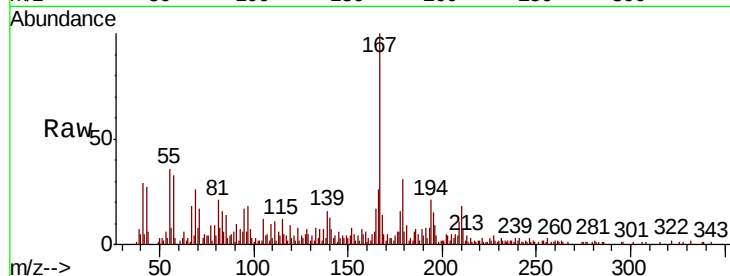
Tot Ion:167 Resp: 24713

Ion Ratio Lower Upper

167 100

166 26.0 17.9 26.9

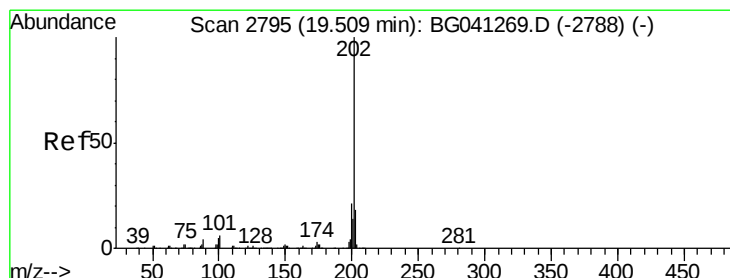
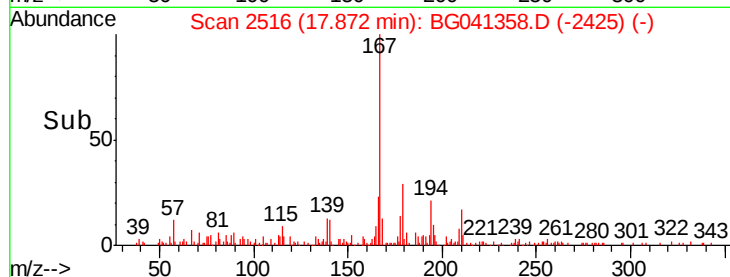
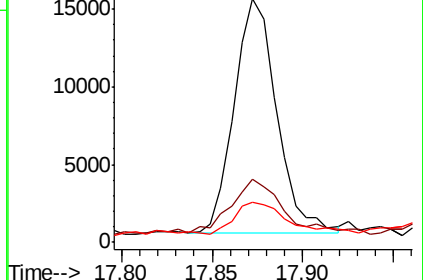
139 16.4 10.7 16.1#



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



#75

Fluoranthene

Concen: 65.895 ng

RT: 19.52 min Scan# 2796

Delta R.T. 0.01 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

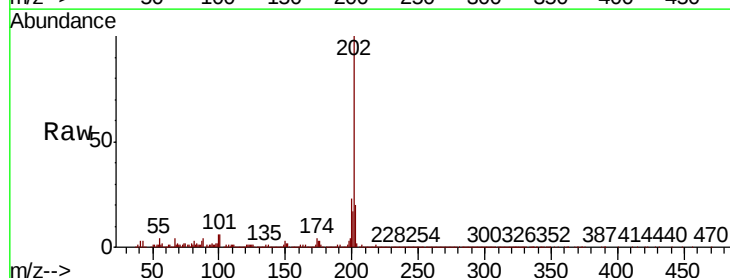
Tgt Ion:202 Resp: 1170778

Ion Ratio Lower Upper

202 100

101 6.5 0.0 26.0

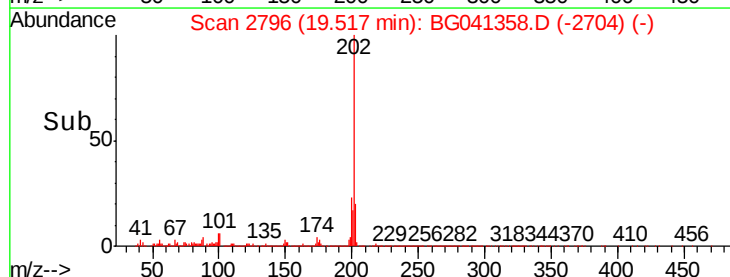
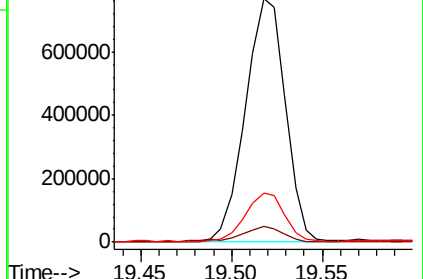
203 20.3 0.0 37.7

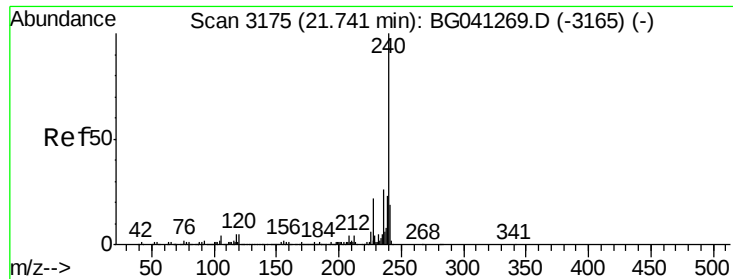


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

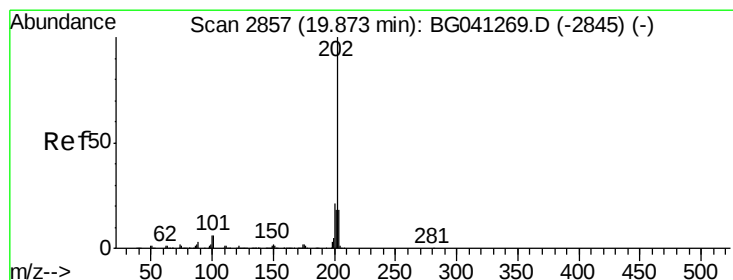
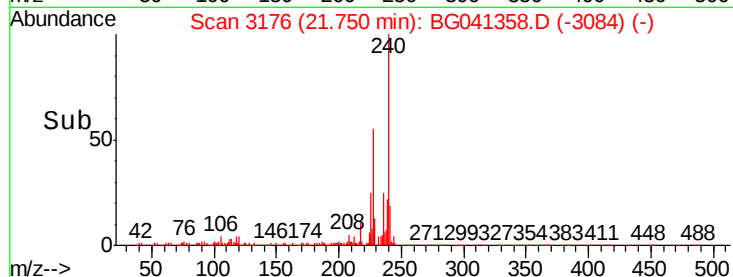
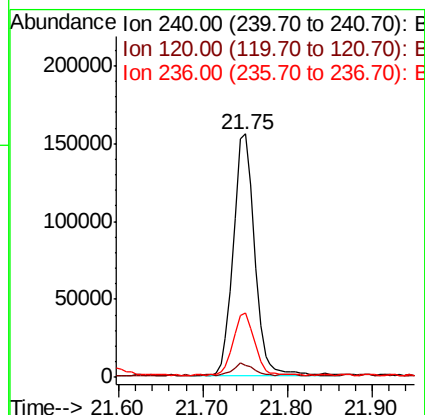
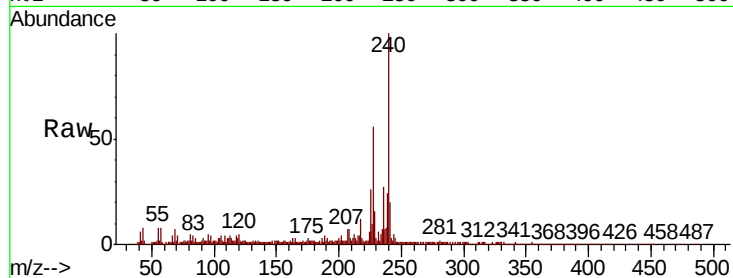




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3176
Delta R.T. 0.01 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

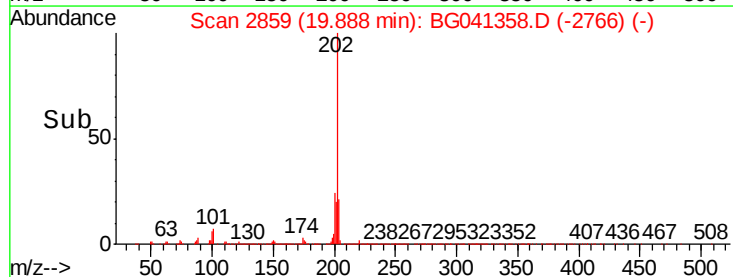
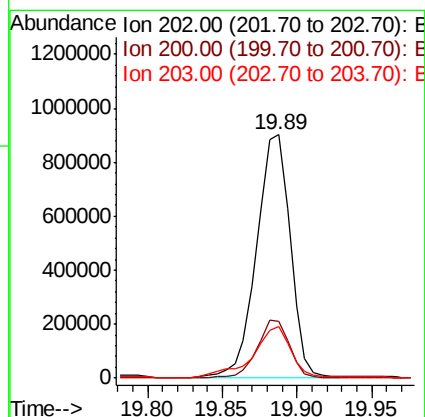
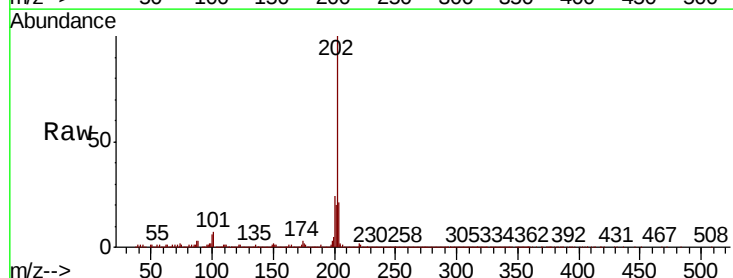
Instrument :
BNA_G
ClientSampleId :

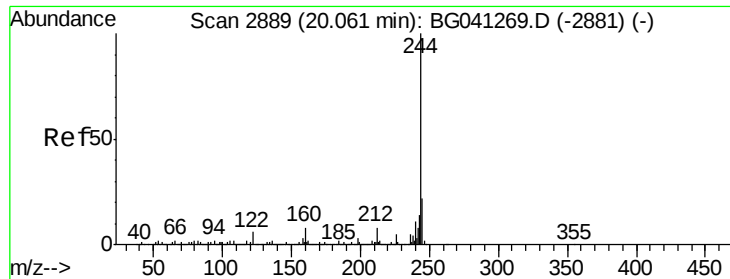
Tot Ion:240 Resp: 269107
Ion Ratio Lower Upper
240 100
120 4.8 3.7 5.5
236 26.6 21.1 31.7



#78
Pyrene
Concen: 77.090 ng
RT: 19.89 min Scan# 2859
Delta R.T. 0.01 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Tgt Ion:202 Resp: 1399081
Ion Ratio Lower Upper
202 100
200 23.6 16.8 25.2
203 21.3 14.6 21.8





#79

Terphenyl-d14

Concen: 32.717 ng

RT: 20.06 min Scan# 2889

Delta R.T. 0.00 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

Instrument :

BNA_G

ClientSampled :

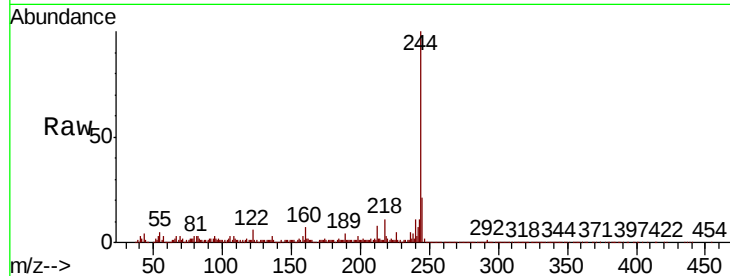
Tot Ion:244 Resp: 444259

Ion Ratio Lower Upper

244 100

212 7.8 6.6 10.0

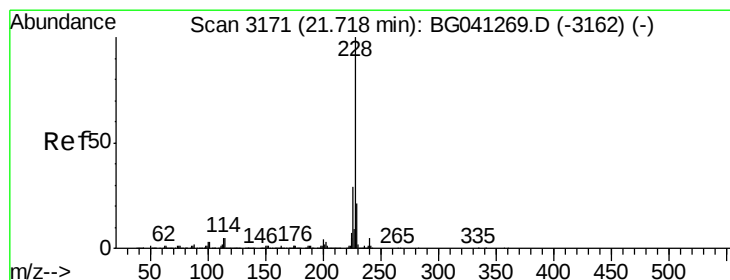
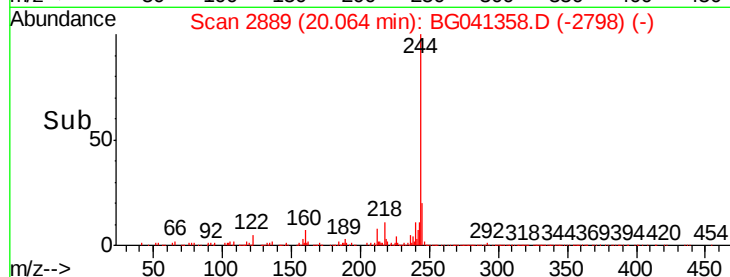
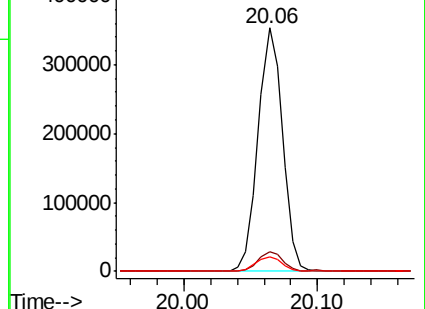
122 6.1 5.0 7.4



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



#81

Benzo(a)anthracene

Concen: 37.476 ng

RT: 21.73 min Scan# 3172

Delta R.T. 0.01 min

Lab File: BG041358.D

Acq: 20 Jun 2019 15:50

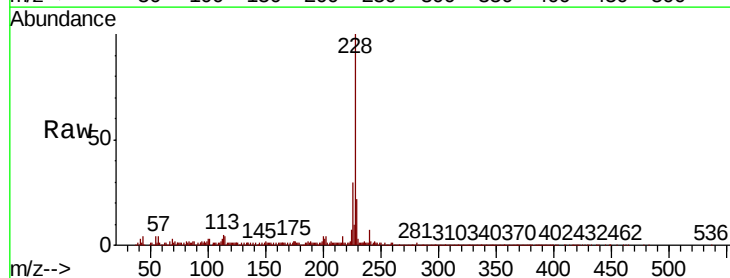
Tgt Ion:228 Resp: 682852

Ion Ratio Lower Upper

228 100

226 30.0 23.2 34.8

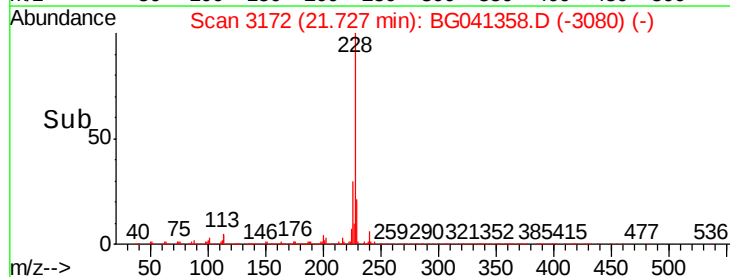
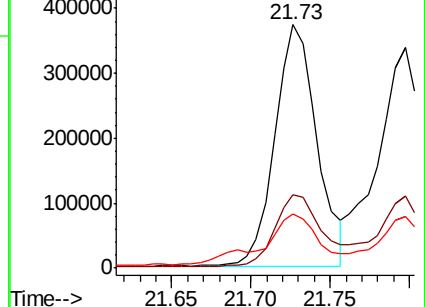
229 22.3 16.8 25.2

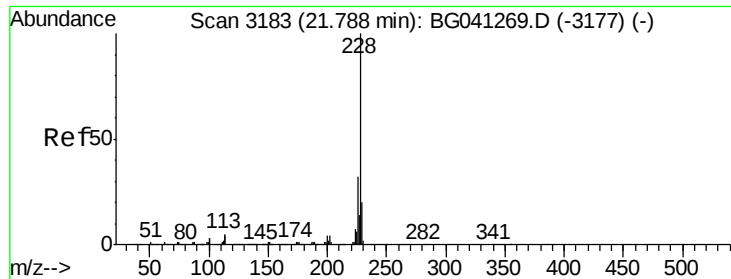


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

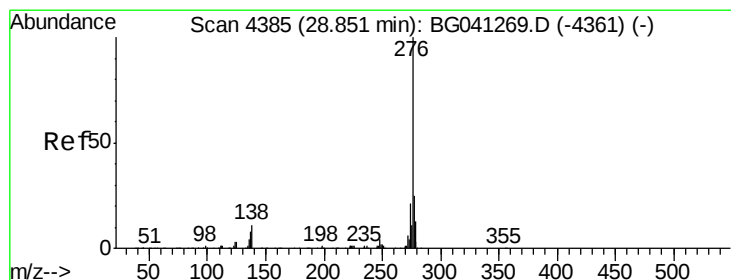
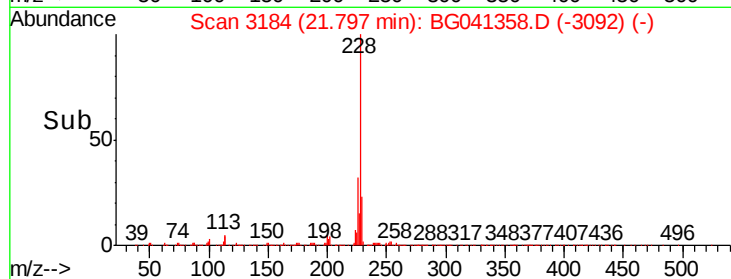
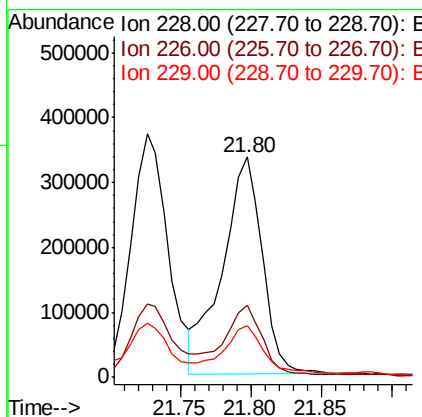
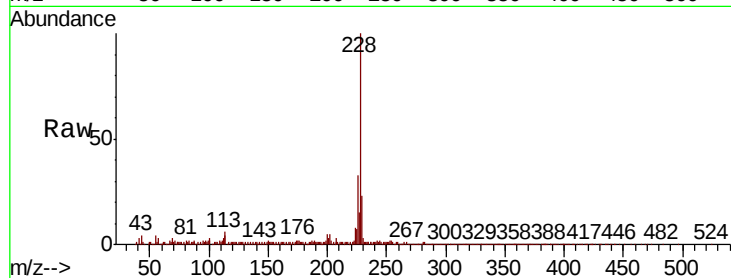




#83
 Chrysene
 Concen: 37.511 ng
 RT: 21.80 min Scan# 3184
 Delta R.T. 0.01 min
 Lab File: BG041358.D
 Acq: 20 Jun 2019 15:50

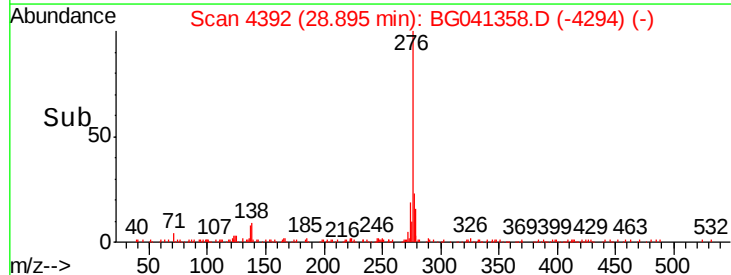
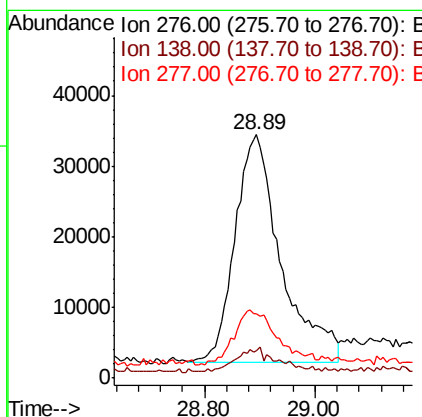
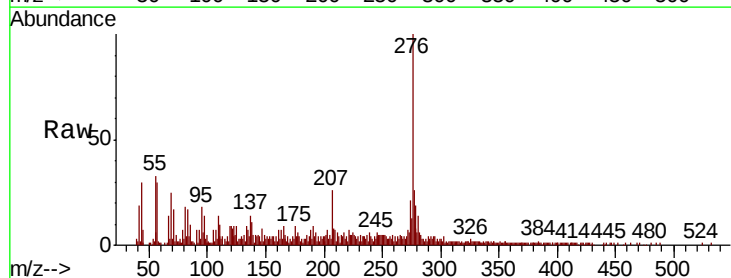
Instrument :
 BNA_G
 ClientSampleId :

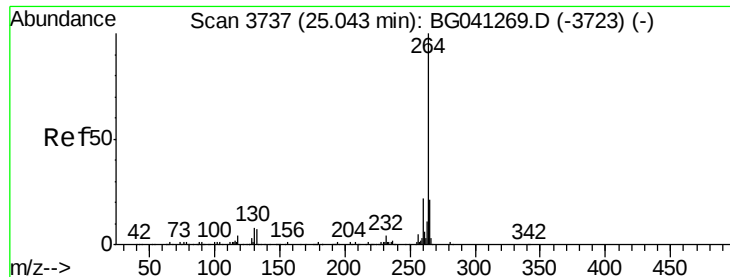
Tot Ion:228 Resp: 657293
 Ion Ratio Lower Upper
 228 100
 226 32.7 25.4 38.0
 229 23.5 16.2 24.2



#86
 Indeno(1,2,3-cd)pyrene
 Concen: 8.990 ng
 RT: 28.89 min Scan# 4392
 Delta R.T. 0.04 min
 Lab File: BG041358.D
 Acq: 20 Jun 2019 15:50

Tgt Ion:276 Resp: 186892
 Ion Ratio Lower Upper
 276 100
 138 8.6 7.7 11.5
 277 23.2 20.6 31.0

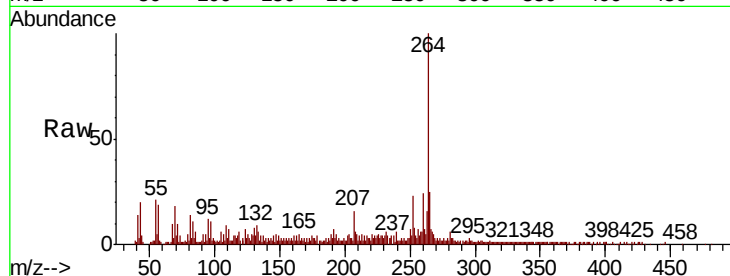




#87
Pervlene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3742
Delta R.T. 0.03 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.2
265	24.7	17.2	25.8

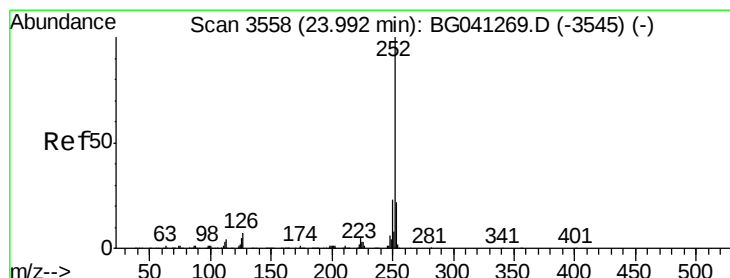
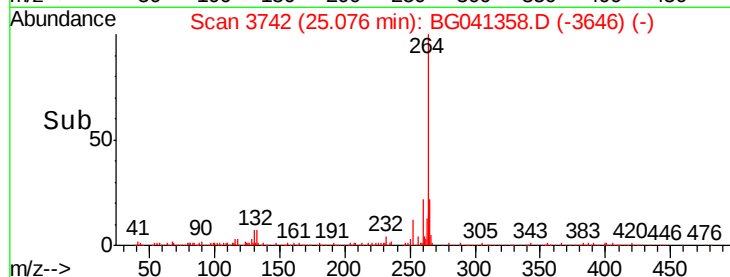
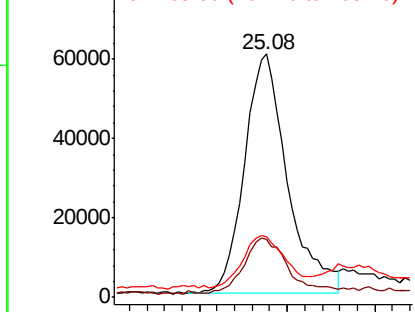


Abundance

Ion 264.00 (263.70 to 264.70): E

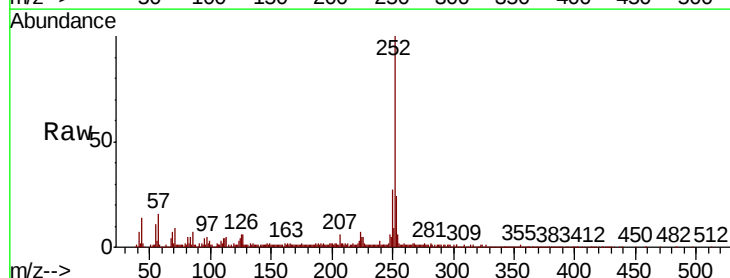
Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88
Benzo(b)fluoranthene
Concen: 51.449 ng
RT: 24.01 min Scan# 3561
Delta R.T. 0.02 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	17.4	26.0
125	6.1	3.9	5.9

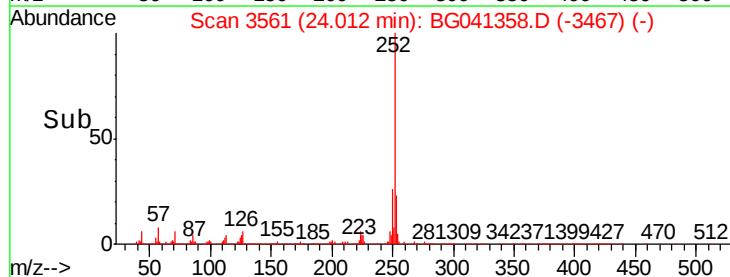
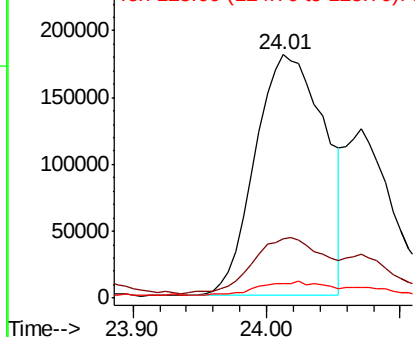


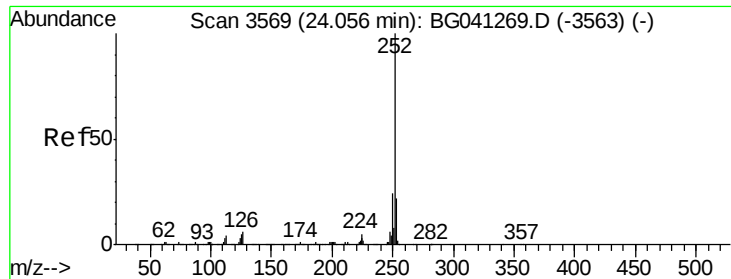
Abundance

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

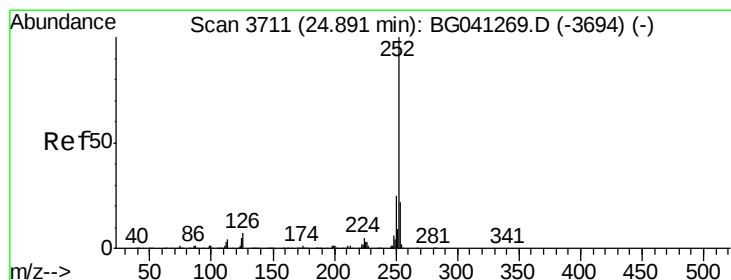
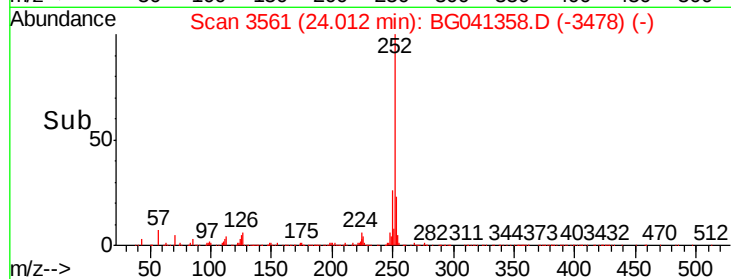
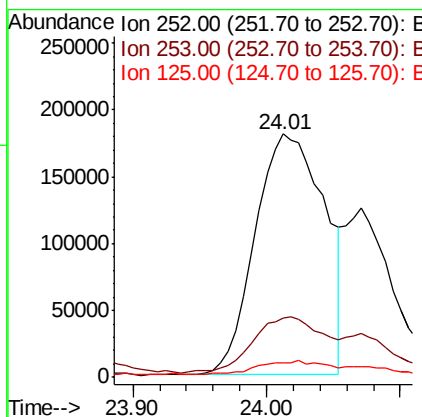
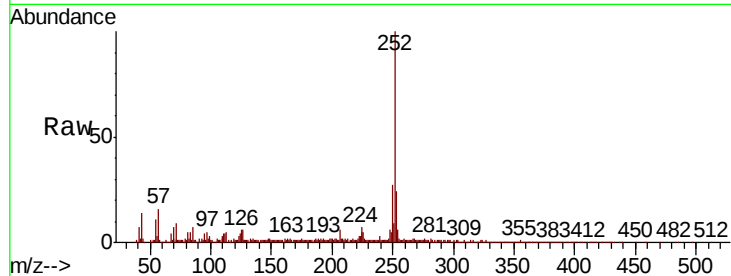




#89
Benzo(k)fluoranthene
Concen: 51.935 ng
RT: 24.01 min Scan# 3561
Delta R.T. -0.04 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

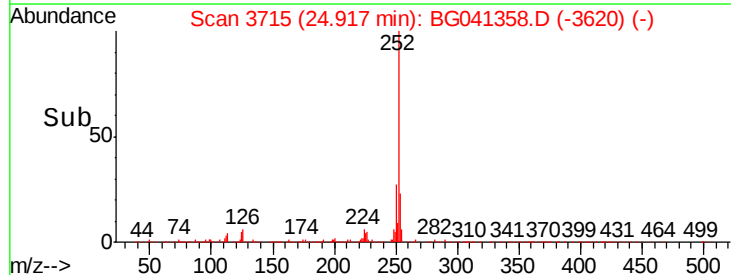
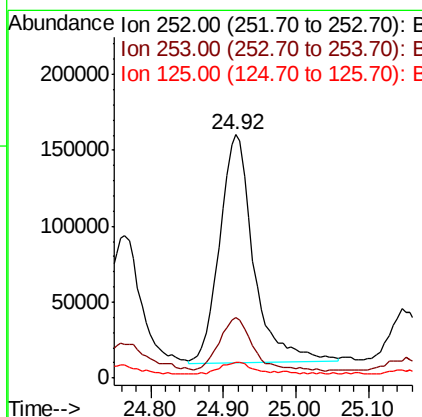
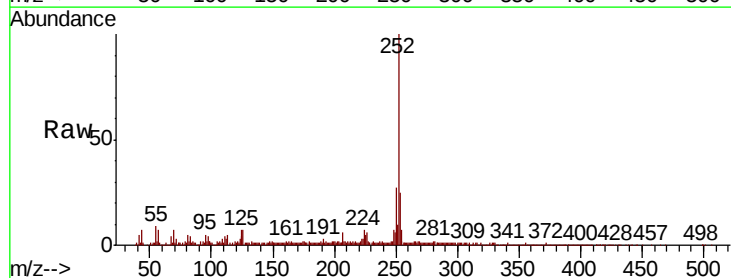
Instrument :
BNA_G
ClientSampleId :

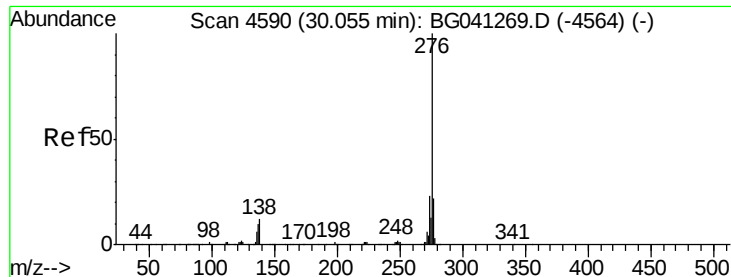
Tot Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.0	27.0
125	6.1	4.3	6.5



#90
Benzo(a)pyrene
Concen: 41.482 ng
RT: 24.92 min Scan# 3715
Delta R.T. 0.03 min
Lab File: BG041358.D
Acq: 20 Jun 2019 15:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.8	17.8	26.6
125	6.7	4.2	6.4#

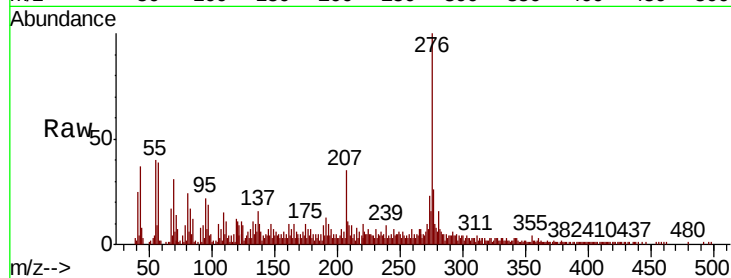




#92
 Benzo(a,h,i)perylene
 Concen: 12.463 ng
 RT: 30.09 min Scan# 4596
 Delta R.T. 0.04 min
 Lab File: BG041358.D
 Acq: 20 Jun 2019 15:50

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.6	17.9	26.9
138	10.0	9.4	14.0



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

