

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121616\
 Data File : BG025249.D
 Acq On : 16 Dec 2016 21:55
 Operator : UM/SJ
 Sample : H6040-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA8T9

Quant Time: Dec 17 00:26:06 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 17 00:22:48 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	74862	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	291385	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	218900	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	472853	20.00	ng/ul	0.00
75) Chrysene-d12	21.91	240	629339	20.00	ng/ul	0.00
83) Perylene-d12	25.34	264	639024	20.00	ng/ul	0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	4260	2.94	ng/uL	0.00
5) Phenol-d5	7.39	99	114013	17.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.54	67	74001	18.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	80327	17.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	95164	17.63	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	49975	24.22	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	53568	20.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	96269	19.46	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	148116	30.46	ng/ul	0.03
43) Dimethylphthalate-d6	14.26	166	322159	21.40	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	384193	23.29	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	4009	1.55	ng/ul	-0.03
57) Fluorene-d10	15.85	176	405280	28.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	87262	29.85	ng/ul	0.02
70) Anthracene-d10	17.71	188	483119	24.21	ng/ul	0.00
76) Pyrene-d10	19.98	212	590083	22.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.10	264	581562	22.46	ng/ul	0.02

Target Compounds

						Qvalue
4) Benzaldehyde	7.35	77	13404	2.76	ng/ul#	1
6) Phenol	7.42	94	13633	2.06	ng/ul#	63
14) Acetophenone	9.02	105	113579	13.83	ng/ul#	29
17) Hexachloroethane	9.33	117	33465	16.64	ng/ul#	1
20) Nitrobenzene	9.41	77	12663	2.00	ng/ul#	15
24) 2,4-Dimethylphenol	10.23	107	8594	1.44	ng/ul#	71
25) Bis(2-Chloroethoxy)methane	10.47	93	13921	2.28	ng/ul#	84
27) 2,4-Dichlorophenol	10.68	162	32936	6.86	ng/ul#	42
28) Naphthalene	11.11	128	503051	37.14	ng/ul	98
34) 2-Methylnaphthalene	12.70	142	768255	71.87	ng/ul	99
40) 1,1'-Biphenyl	13.69	154	245398	18.49	ng/ul	95
42) 2-Nitroaniline	13.95	65	4717	1.14	ng/ul#	63
44) Dimethylphthalate	14.30	163	84154	5.69	ng/ul	100
47) Acenaphthylene	14.59	152	35486	2.21	ng/ul#	18
49) Acenaphthene	14.92	153	96608	8.80	ng/ul#	90
53) Dibenzofuran	15.25	168	319968	18.42	ng/ul	91
54) 2,4-Dinitrotoluene	15.24	165	19379	4.04	ng/ul#	1
58) Fluorene	15.91	166	483245	34.17	ng/ul#	98
59) 4-Chlorophenyl-phenylether	15.87	204	9725	1.22	ng/ul#	1
63) 4,6-Dinitro-2-methylphenol	15.98	198	3655	1.21	ng/ul#	1
64) N-Nitrosodiphenylamine	16.10	169	77598	6.38	ng/ul#	61
67) Atrazine	17.01	200	24262	4.20	ng/ul#	1
69) Phenanthrene	17.65	178	527957	23.39	ng/ul#	92

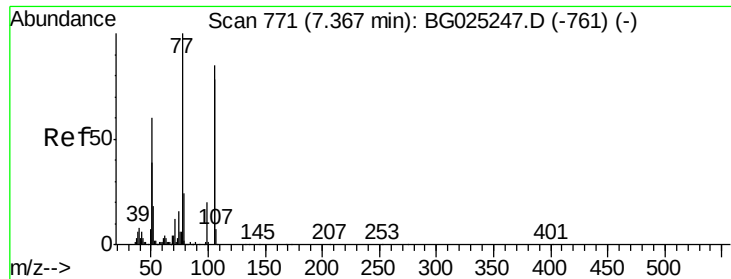
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121616\
Data File : BG025249.D
Acq On : 16 Dec 2016 21:55
Operator : UM/SJ
Sample : H6040-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA8T9

Quant Time: Dec 17 00:26:06 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 17 00:22:48 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
71) Anthracene	17.74	178	162413	7.00	ng/ul#	81
72) Carbazole	18.02	167	61032	3.15	ng/ul#	60
74) Fluoranthene	19.64	202	145184	5.41	ng/ul#	96
77) Pyrene	20.01	202	240142	7.94	ng/ul#	95
80) Benzo(a)anthracene	21.88	228	77220	2.36	ng/ul#	28
82) Chrysene	21.95	228	64392	2.11	ng/ul#	40
85) Benzo(b)fluoranthene	24.23	252	36843	1.16	ng/ul#	56
88) Benzo(a)pyrene	25.17	252	46891	1.54	ng/ul#	34

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



#4

Benzaldehyde

Concen: 2.76 ng/ul

RT: 7.35 min Scan# 768

Delta R.T. -0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

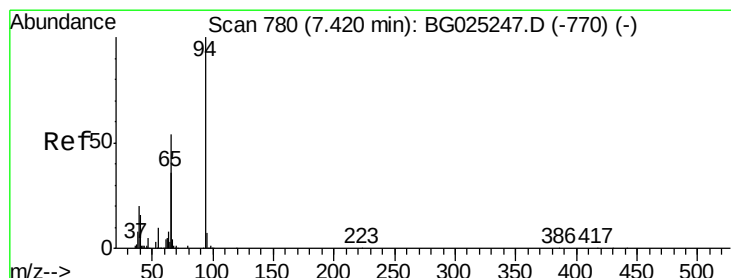
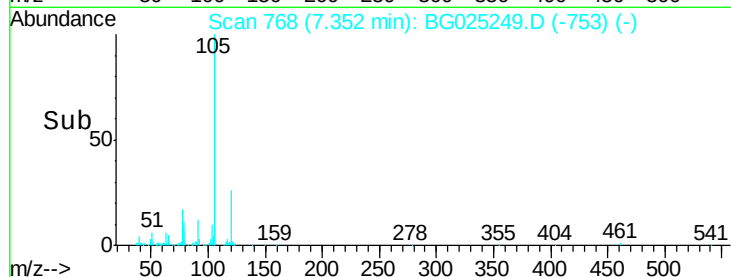
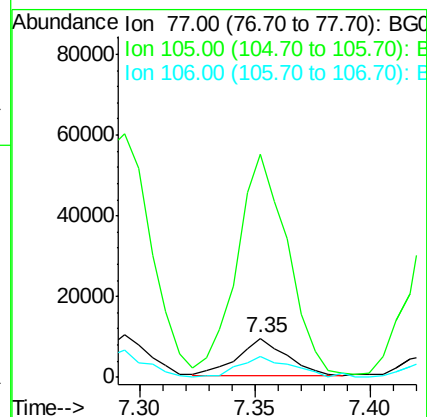
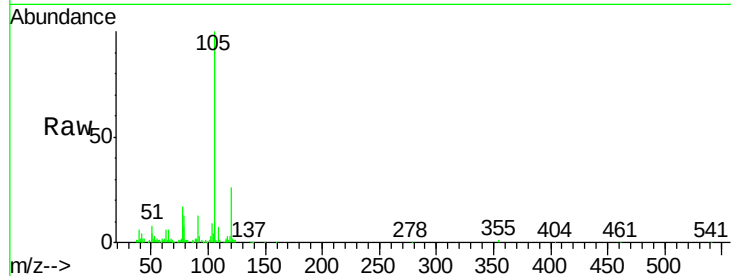
Tgt Ion: 77 Resp: 13404

Ion Ratio Lower Upper

77 100

105 574.4 62.0 93.0#

106 53.9 60.2 90.4#



#6

Phenol

Concen: 2.06 ng/ul

RT: 7.42 min Scan# 779

Delta R.T. -0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

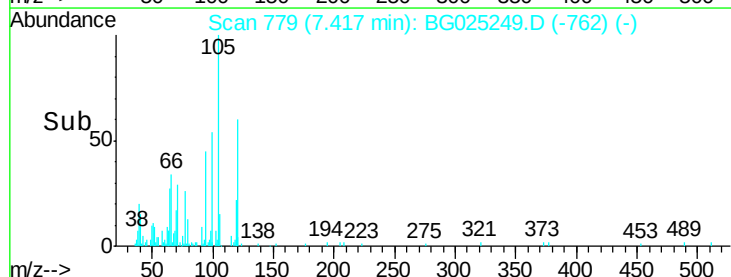
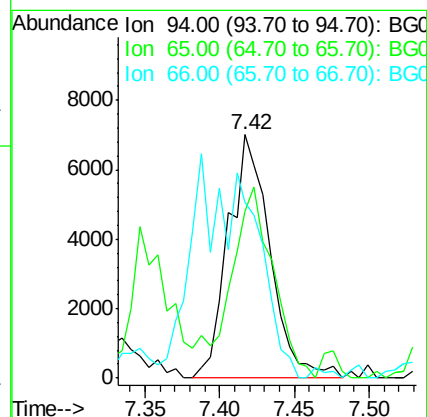
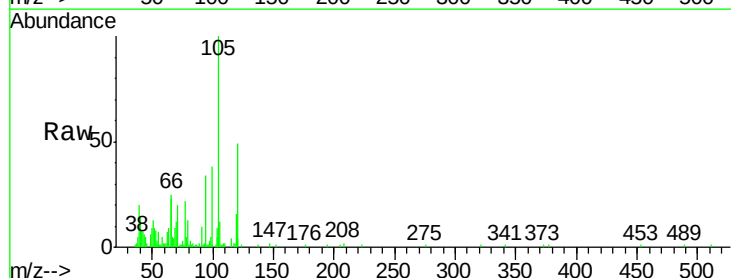
Tgt Ion: 94 Resp: 13633

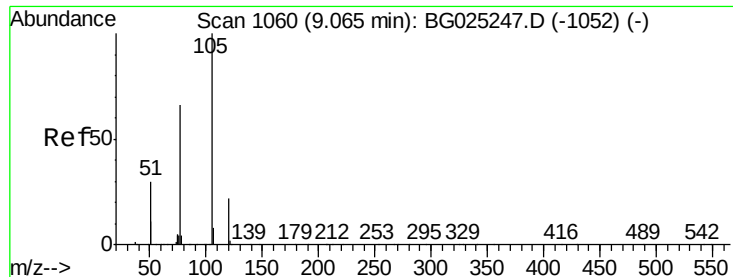
Ion Ratio Lower Upper

94 100

65 68.6 26.8 40.2#

66 72.0 44.4 66.6#





#14

Acetophenone

Concen: 13.83 ng/ul

RT: 9.02 min Scan# 1052

Delta R.T. -0.04 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

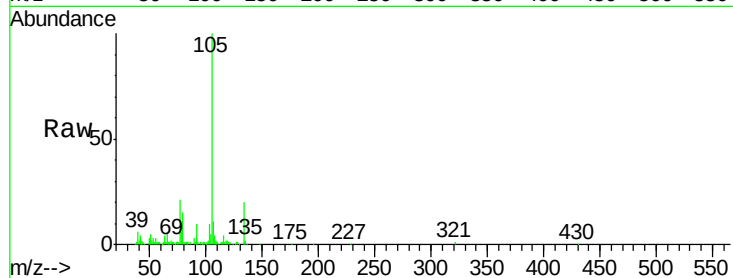
Tgt Ion:105 Resp: 113579

Ion Ratio Lower Upper

105 100

77 20.7 76.0 114.0#

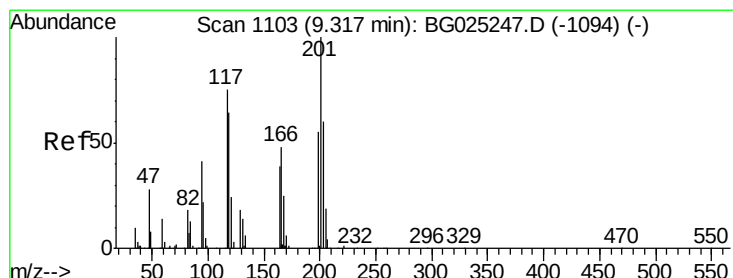
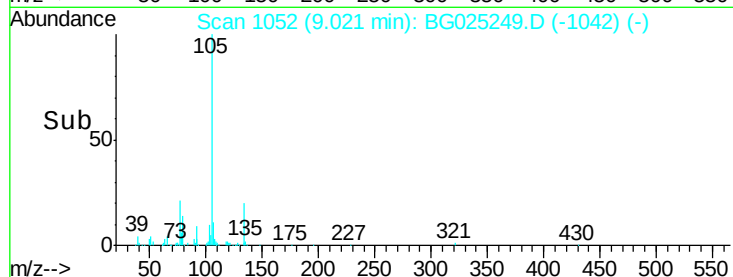
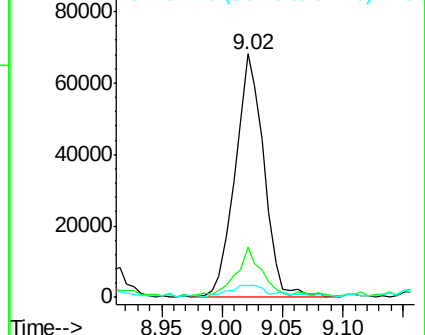
51 4.7 34.8 52.2#



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 51.00 (50.70 to 51.70): BG



#17

Hexachloroethane

Concen: 16.64 ng/ul

RT: 9.33 min Scan# 1105

Delta R.T. 0.02 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

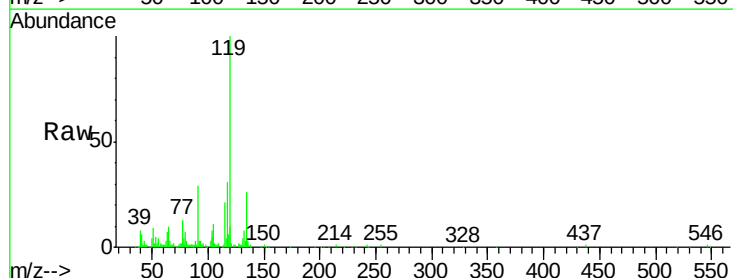
Tgt Ion:117 Resp: 33465

Ion Ratio Lower Upper

117 100

201 1.3 91.9 137.9#

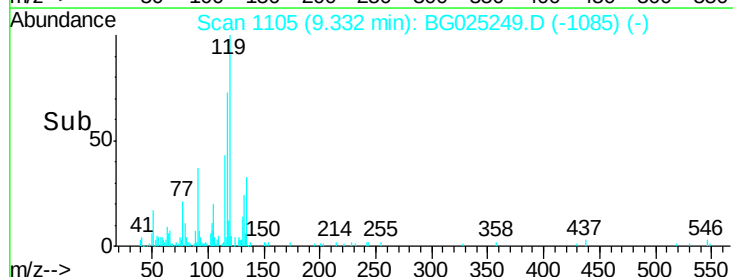
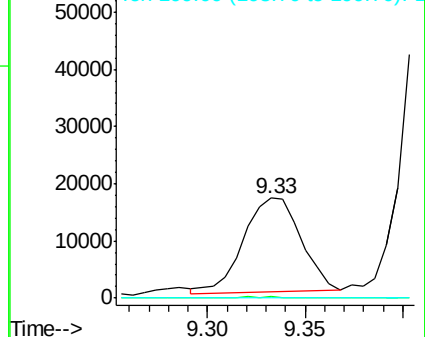
199 0.0 64.3 96.5#

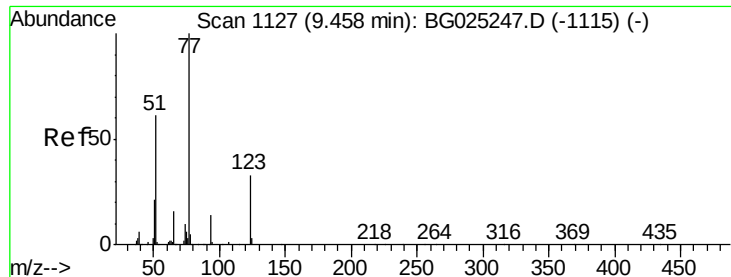


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#20

Nitrobenzene

Concen: 2.00 ng/ul

RT: 9.41 min Scan# 1119

Delta R.T. -0.04 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

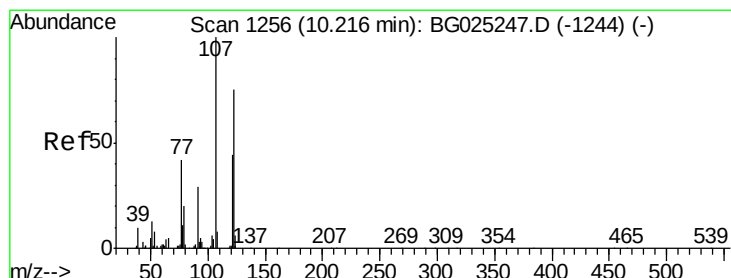
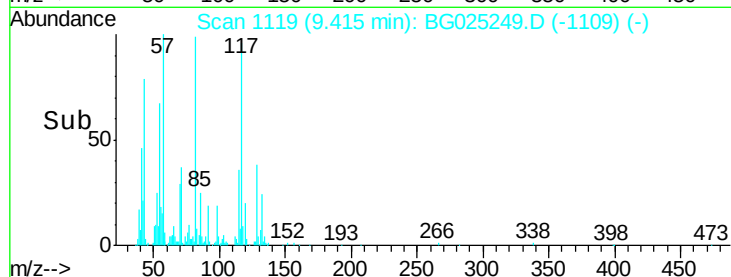
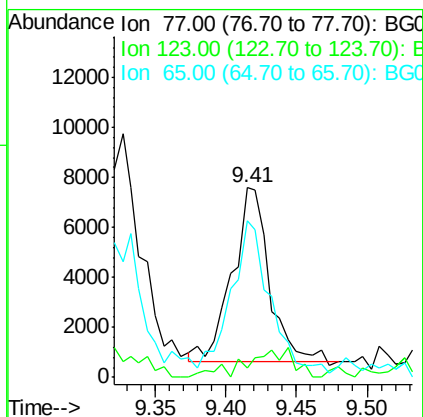
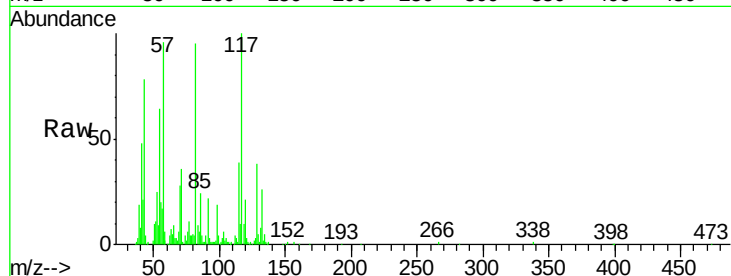
Tgt Ion: 77 Resp: 12663

Ion Ratio Lower Upper

77 100

123 4.9 27.4 41.0#

65 82.7 13.3 19.9#



#24

2,4-Dimethylphenol

Concen: 1.44 ng/ul

RT: 10.23 min Scan# 1257

Delta R.T. 0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

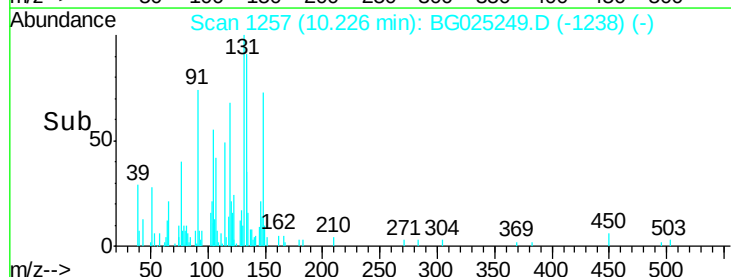
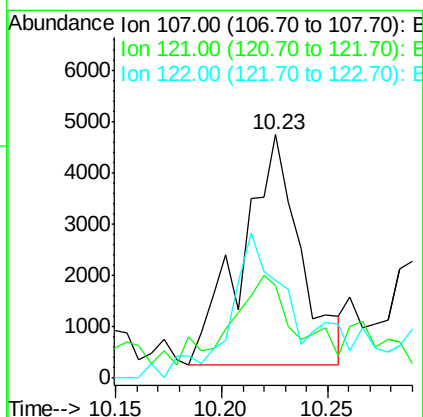
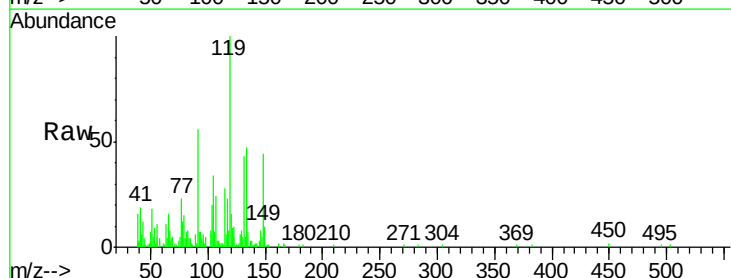
Tgt Ion: 107 Resp: 8594

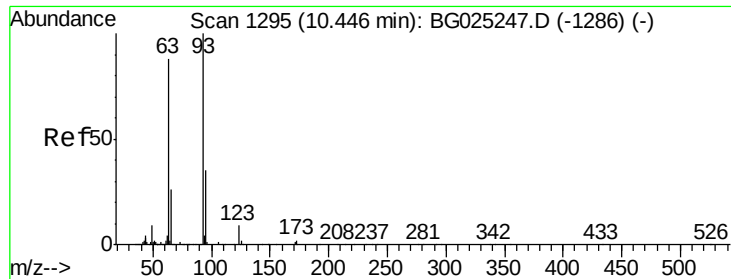
Ion Ratio Lower Upper

107 100

121 38.3 32.3 48.5

122 40.2 61.2 91.8#

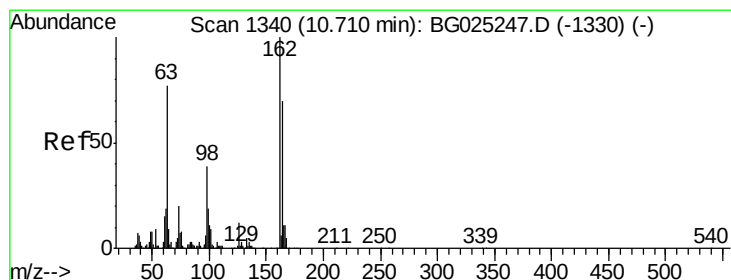
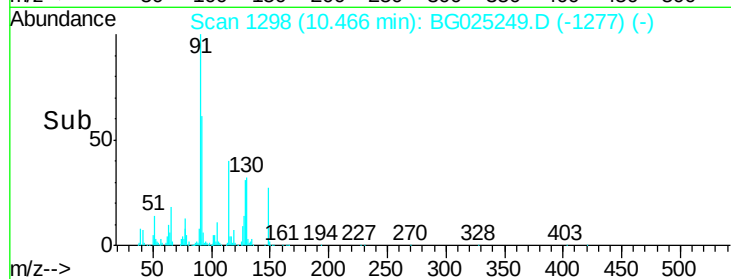
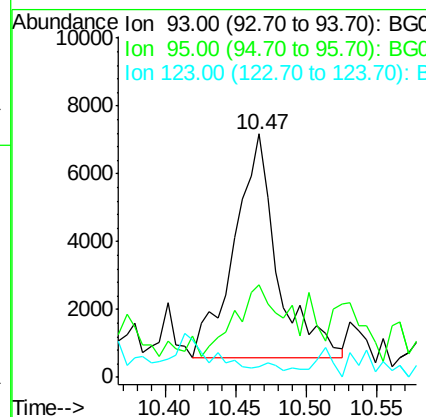
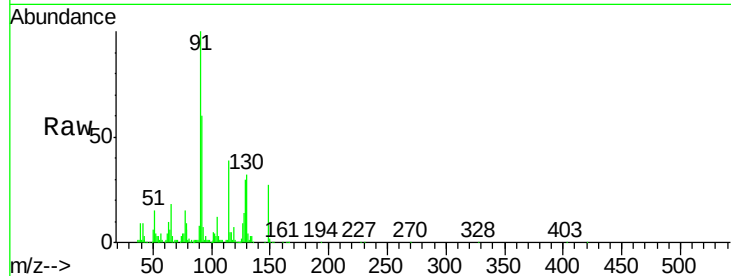




#25
 Bis(2-Chloroethoxy)methane
 Concen: 2.28 ng/ul
 RT: 10.47 min Scan# 1298
 Delta R.T. 0.02 min
 Lab File: BG025249.D
 Acq: 16 Dec 2016 21:55

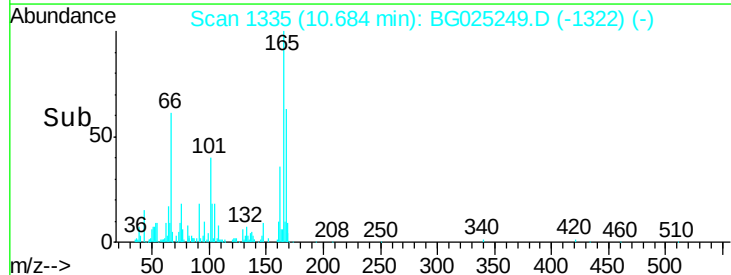
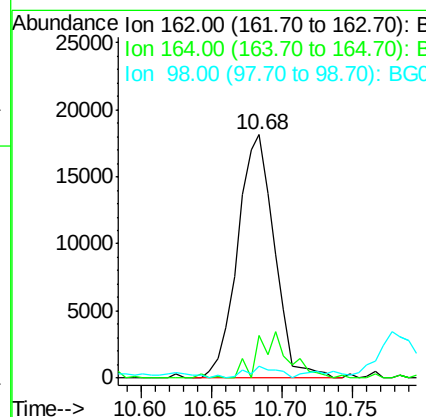
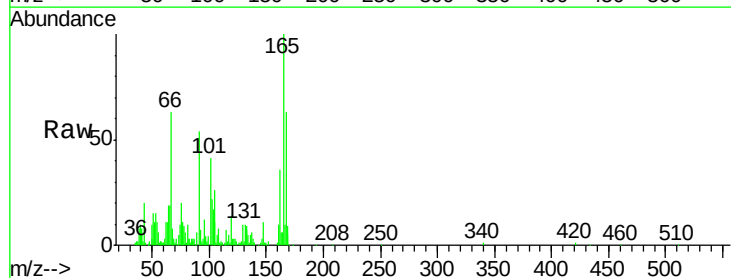
Instrument :
 BNA_G
 ClientSampleId :
 DA8T9

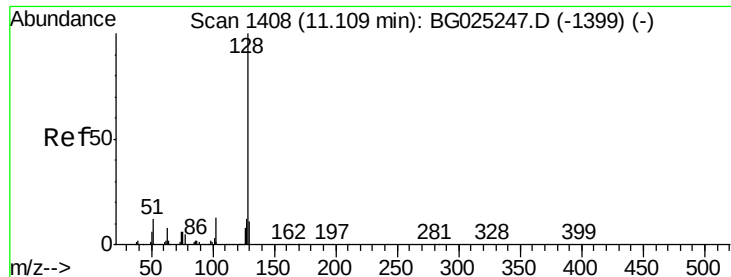
Tgt Ion: 93 Resp: 13921
 Ion Ratio Lower Upper
 93 100
 95 38.3 23.4 35.0#
 123 4.3 7.8 11.6#



#27
 2,4-Dichlorophenol
 Concen: 6.86 ng/ul
 RT: 10.68 min Scan# 1335
 Delta R.T. -0.03 min
 Lab File: BG025249.D
 Acq: 16 Dec 2016 21:55

Tgt Ion: 162 Resp: 32936
 Ion Ratio Lower Upper
 162 100
 164 17.3 50.8 76.2#
 98 4.8 32.1 48.1#





#28

Naphthalene

Concen: 37.14 ng/ul

RT: 11.11 min Scan# 1408

Delta R.T. 0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

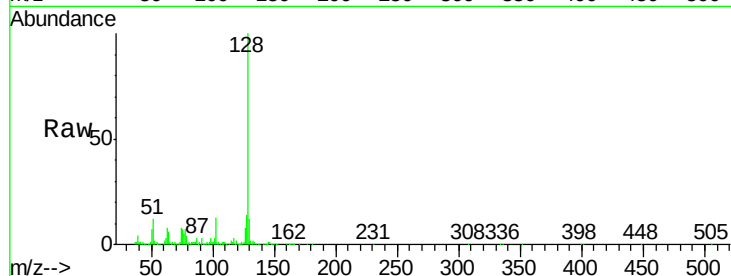
Tgt Ion:128 Resp: 503051

Ion Ratio Lower Upper

128 100

129 11.7 9.4 14.2

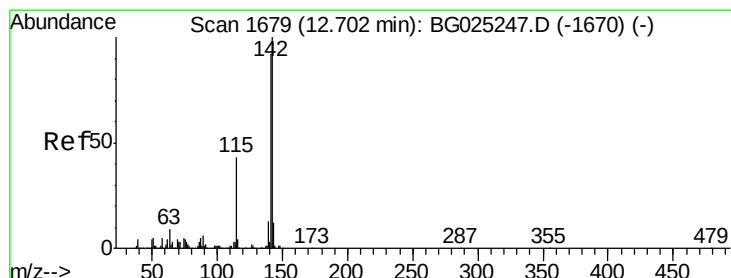
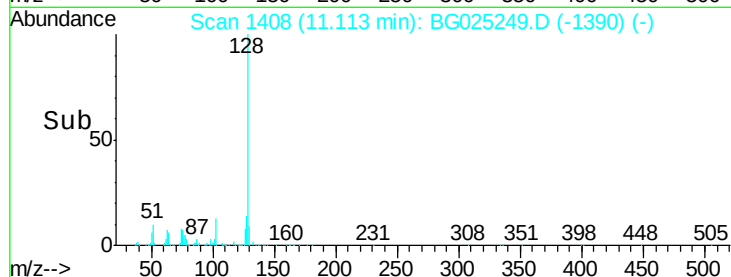
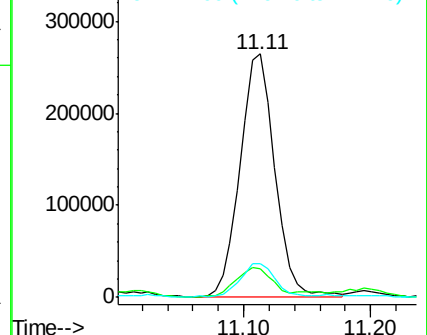
127 14.0 10.3 15.5



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



#34

2-Methylnaphthalene

Concen: 71.87 ng/ul

RT: 12.70 min Scan# 1678

Delta R.T. -0.00 min

Lab File: BG025249.D

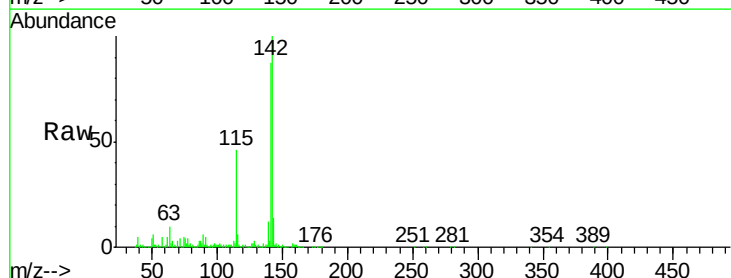
Acq: 16 Dec 2016 21:55

Tgt Ion:142 Resp: 768255

Ion Ratio Lower Upper

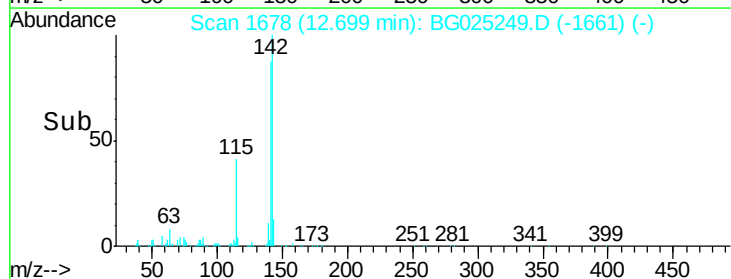
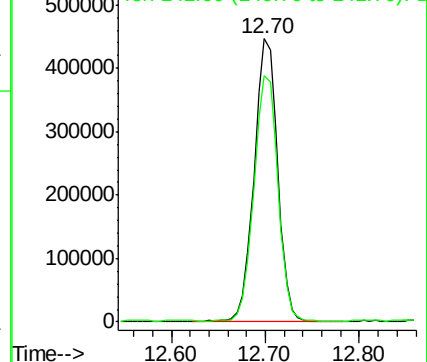
142 100

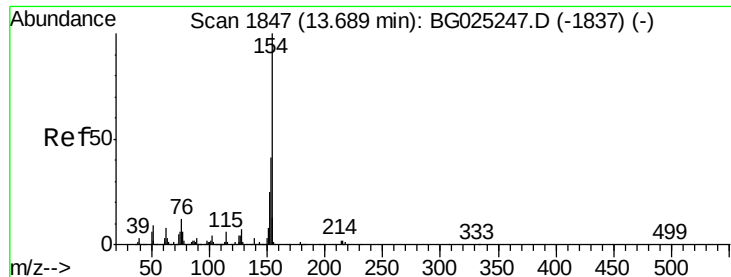
141 86.8 68.6 102.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#40

1,1'-Biphenyl

Concen: 18.49 ng/ul

RT: 13.69 min Scan# 1847

Delta R.T. 0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

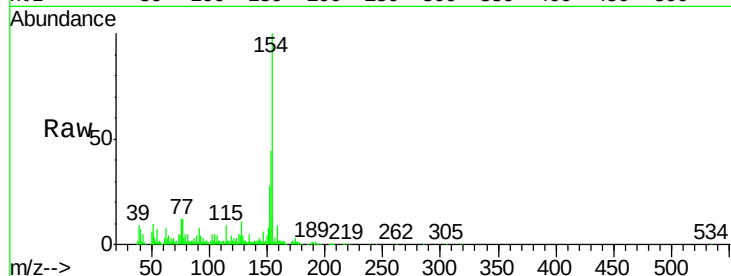
Tgt Ion:154 Resp: 245398

Ion Ratio Lower Upper

154 100

153 44.0 32.2 48.2

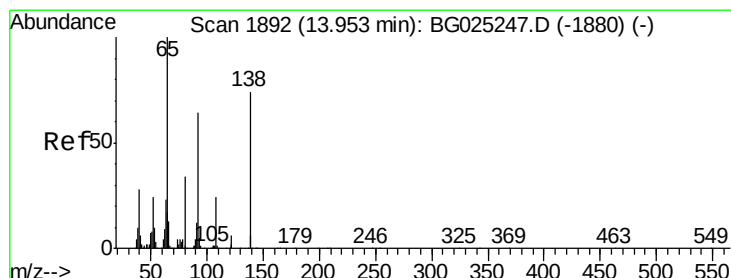
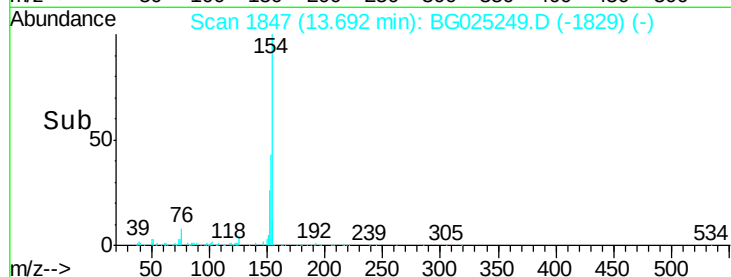
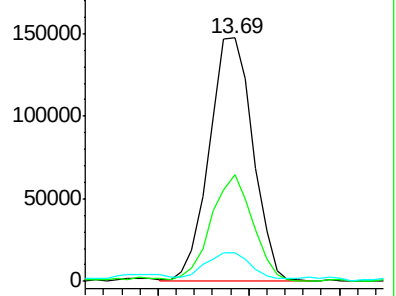
76 11.6 9.6 14.4



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): BGC



#42

2-Nitroaniline

Concen: 1.14 ng/ul

RT: 13.95 min Scan# 1891

Delta R.T. -0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

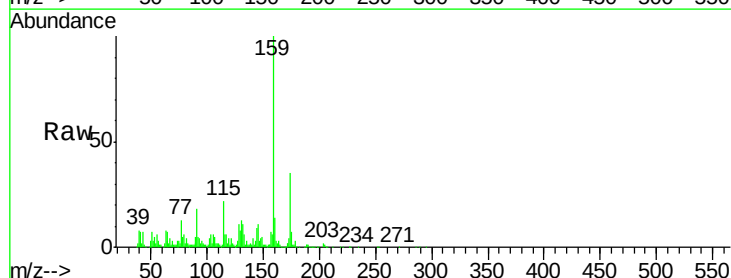
Tgt Ion: 65 Resp: 4717

Ion Ratio Lower Upper

65 100

92 66.0 50.9 76.3

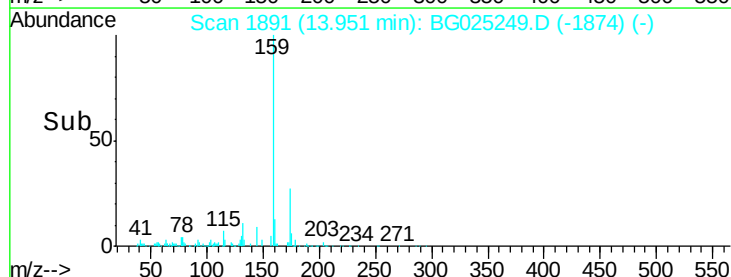
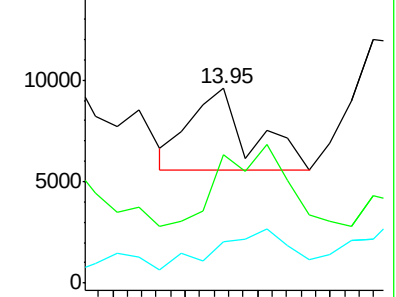
138 21.6 61.8 92.6#

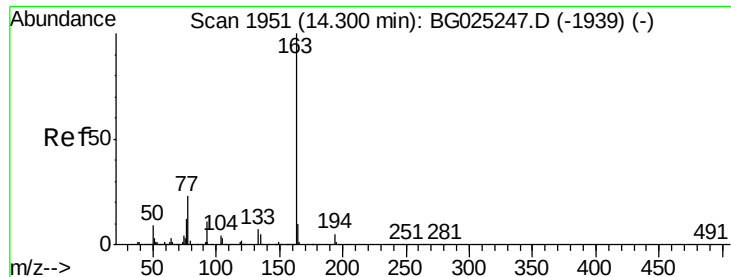


Abundance Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC

Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 5.69 ng/ul

RT: 14.30 min Scan# 1950

Delta R.T. -0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

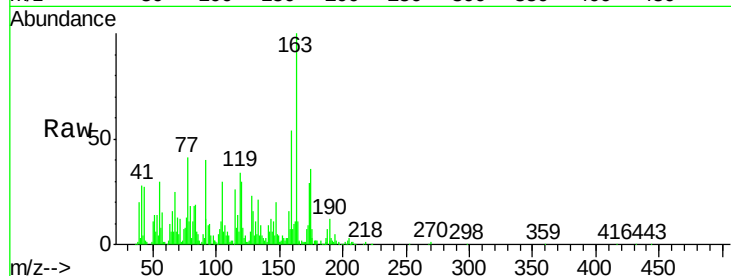
Tgt Ion:163 Resp: 84154

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

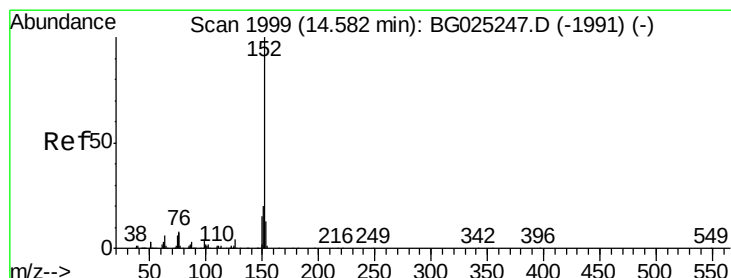
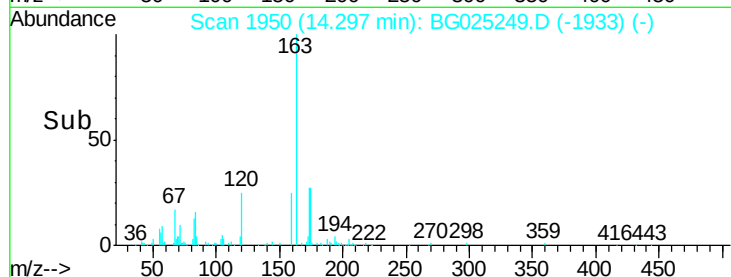
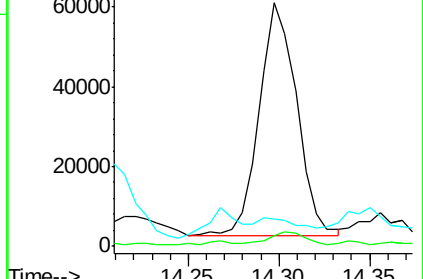
164 11.2 9.0 13.4



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



#47

Acenaphthylene

Concen: 2.21 ng/ul

RT: 14.59 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

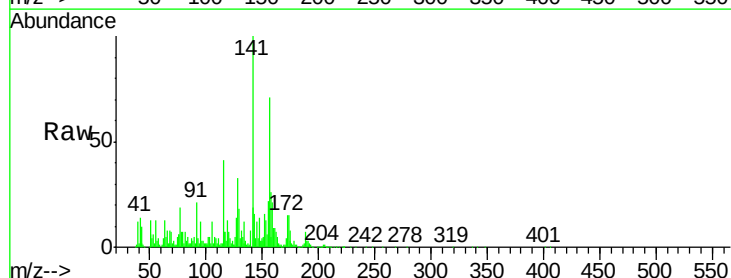
Tgt Ion:152 Resp: 35486

Ion Ratio Lower Upper

152 100

151 32.8 16.7 25.1#

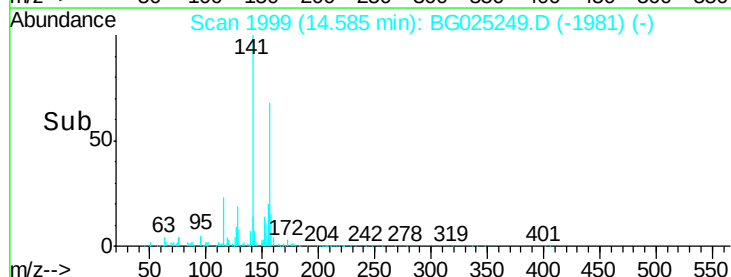
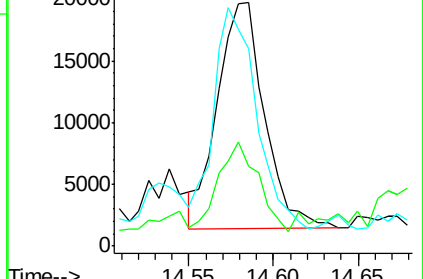
153 81.3 11.4 17.2#

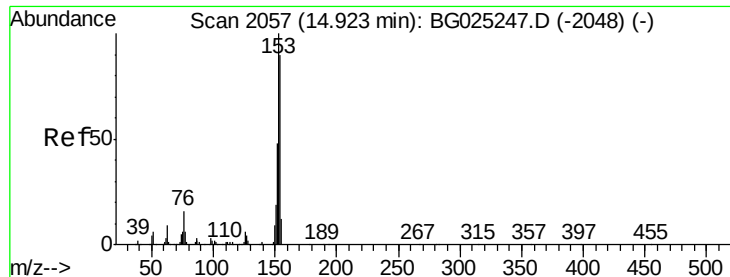


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

Acenaphthene

Concen: 8.80 ng/ul

RT: 14.92 min Scan# 2056

Delta R.T. -0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

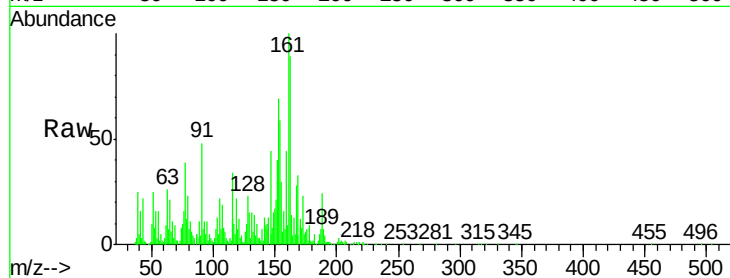
Tgt Ion:153 Resp: 96608

Ion Ratio Lower Upper

153 100

152 58.6 36.5 54.7#

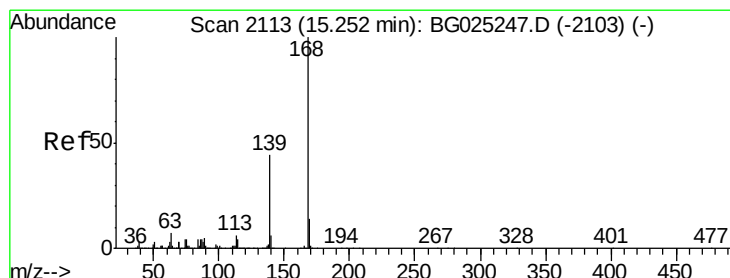
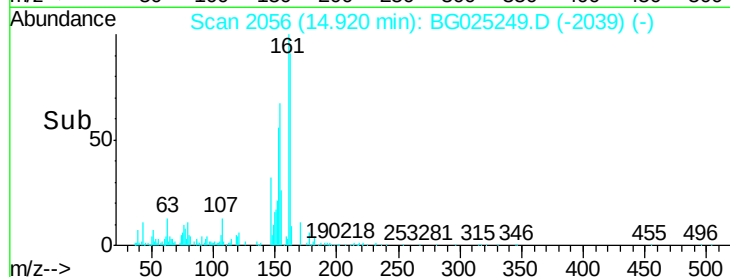
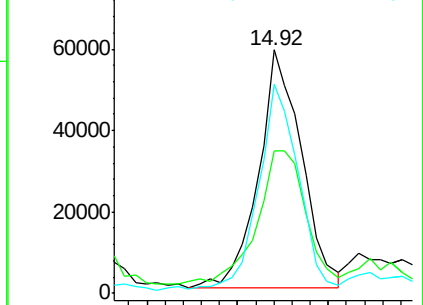
154 85.8 72.3 108.5



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

Dibenzofuran

Concen: 18.42 ng/ul

RT: 15.25 min Scan# 2113

Delta R.T. 0.00 min

Lab File: BG025249.D

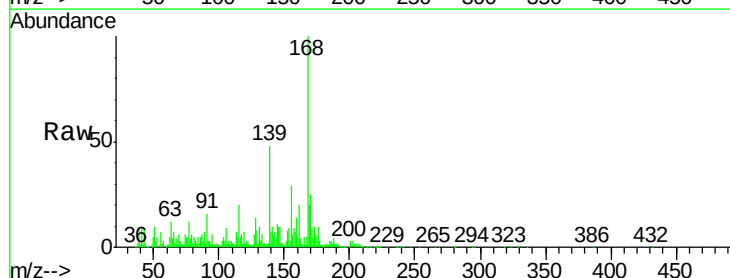
Acq: 16 Dec 2016 21:55

Tgt Ion:168 Resp: 319968

Ion Ratio Lower Upper

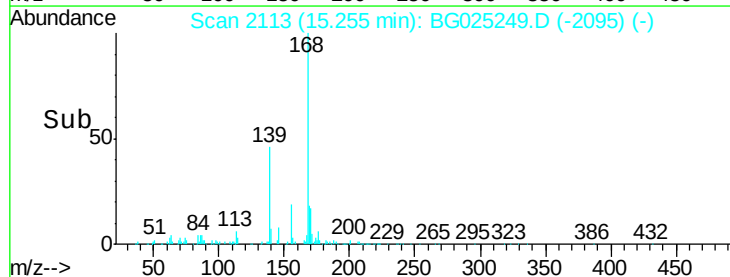
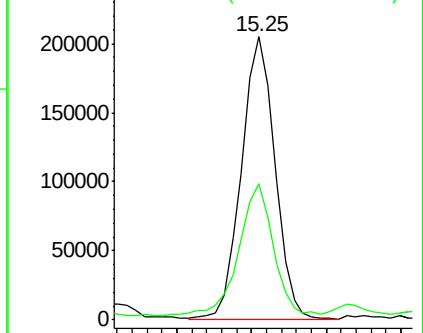
168 100

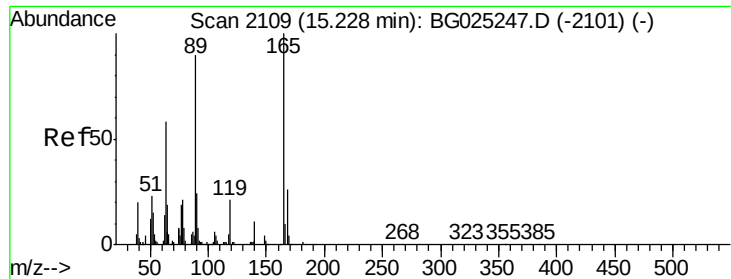
139 48.0 33.8 50.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 4.04 ng/ul

RT: 15.24 min Scan# 2110

Delta R.T. 0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

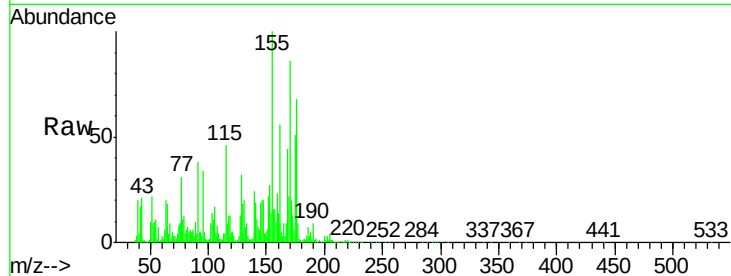
Tgt Ion:165 Resp: 19379

Ion Ratio Lower Upper

165 100

63 220.3 46.8 70.2#

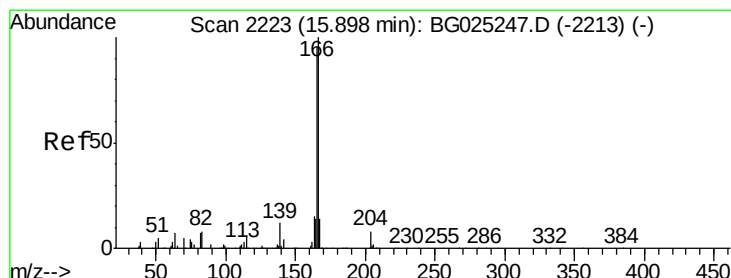
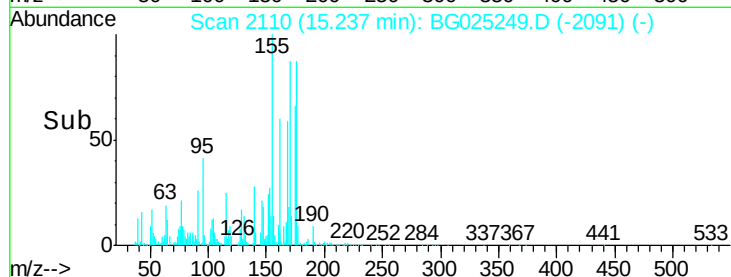
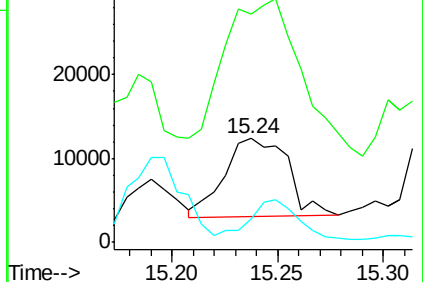
182 22.0 1.8 2.6#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E



#58

Fluorene

Concen: 34.17 ng/ul

RT: 15.91 min Scan# 2224

Delta R.T. 0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

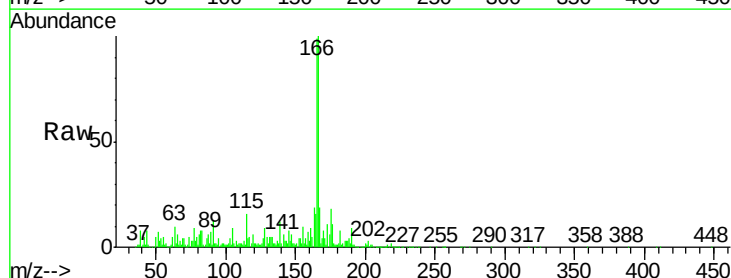
Tgt Ion:166 Resp: 483245

Ion Ratio Lower Upper

166 100

165 99.4 79.7 119.5

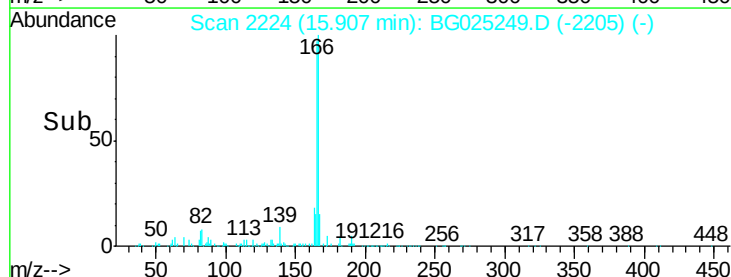
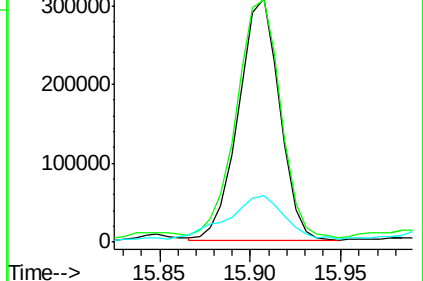
167 19.0 11.4 17.2#

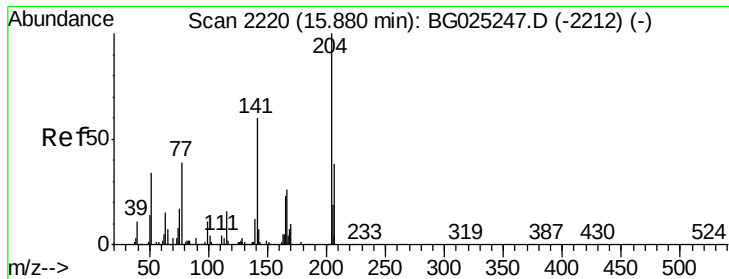


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#59

4-Chlorophenyl-phenylether

Concen: 1.22 ng/ul

RT: 15.87 min Scan# 2217

Delta R.T. -0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

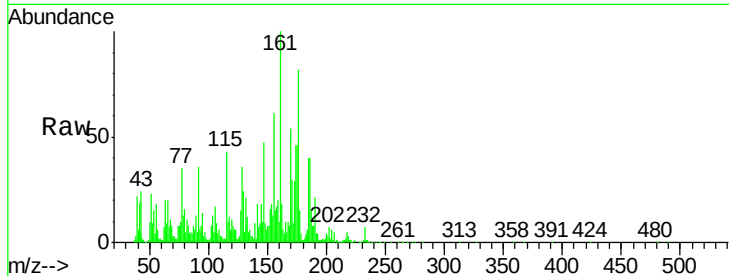
Tgt Ion:204 Resp: 9725

Ion Ratio Lower Upper

204 100

206 75.1 32.3 48.5#

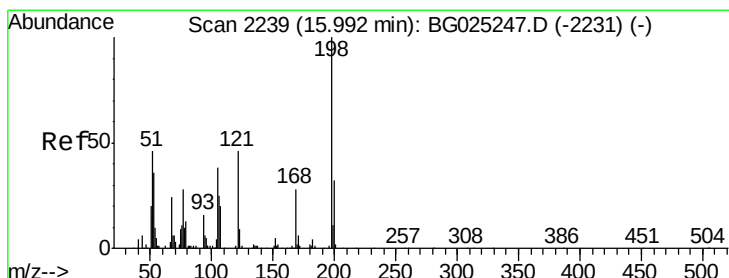
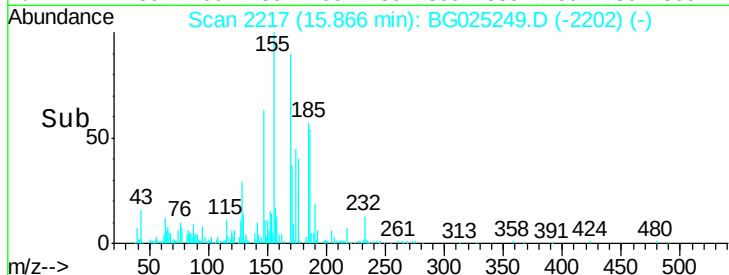
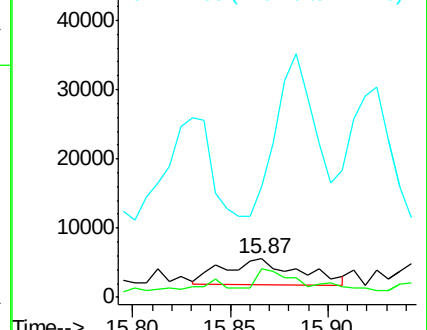
141 289.1 57.5 86.3#



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#63

4,6-Dinitro-2-methylphenol

Concen: 1.21 ng/ul

RT: 15.98 min Scan# 2237

Delta R.T. -0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

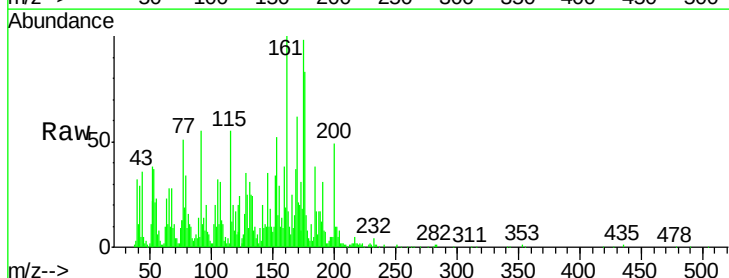
Tgt Ion:198 Resp: 3655

Ion Ratio Lower Upper

198 100

182 61.7 5.8 6.4#

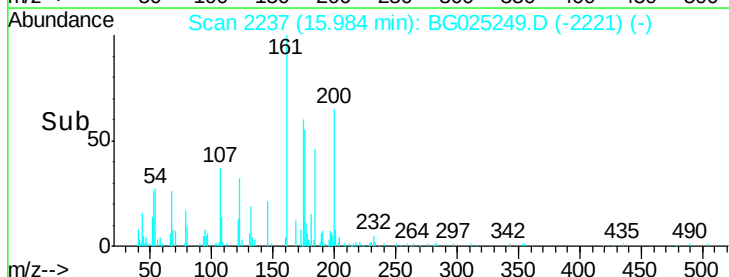
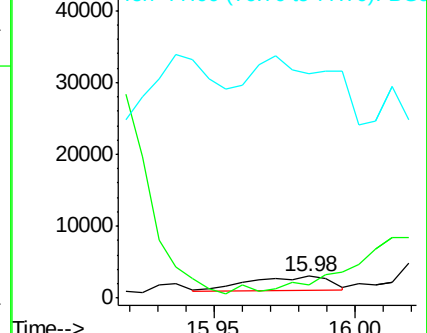
77 1027.0 22.1 33.9#

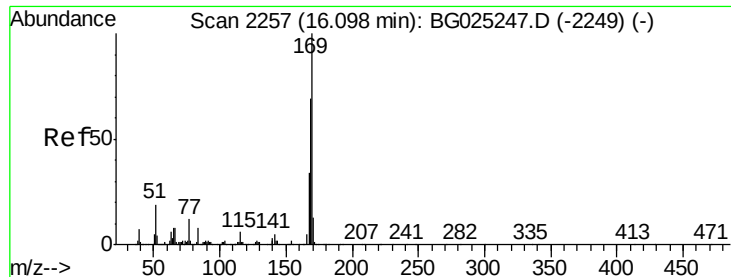


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BG





#64

N-Nitrosodiphenylamine

Concen: 6.38 ng/ul

RT: 16.10 min Scan# 2257

Delta R.T. 0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

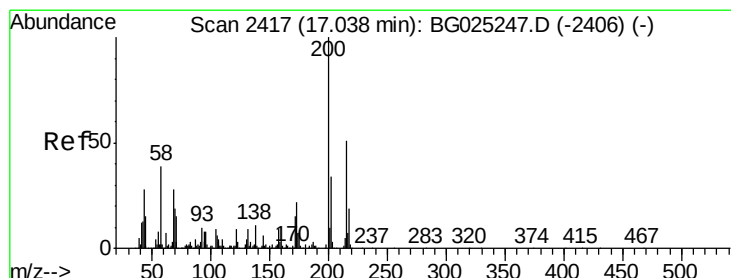
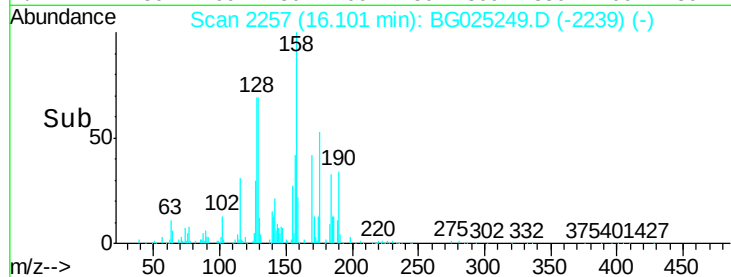
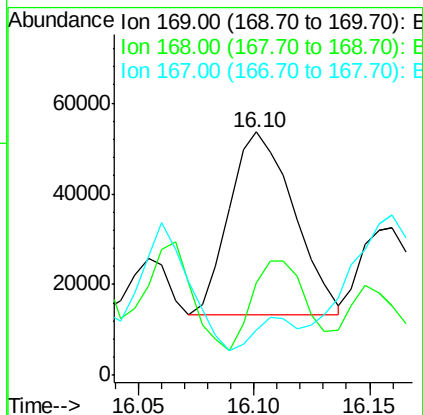
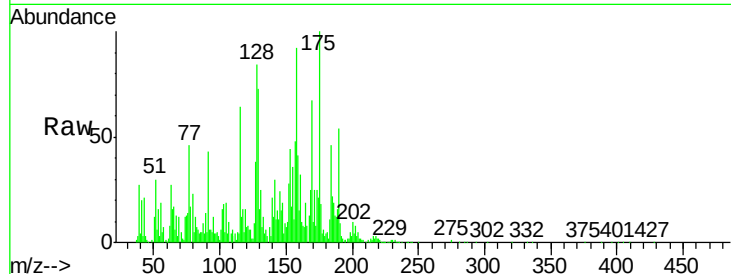
Tgt Ion:169 Resp: 77598

Ion Ratio Lower Upper

169 100

168 37.8 59.1 88.7#

167 18.8 29.7 44.5#



#67

Atrazine

Concen: 4.20 ng/ul

RT: 17.01 min Scan# 2412

Delta R.T. -0.03 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

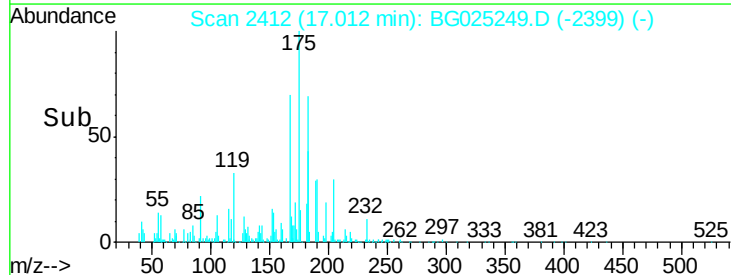
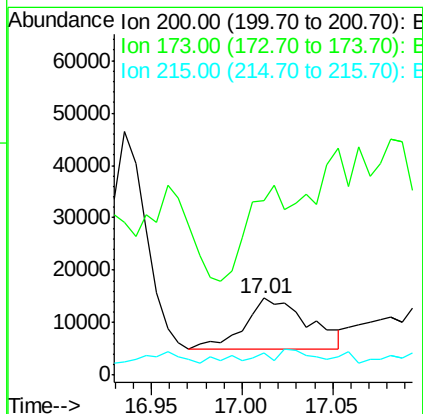
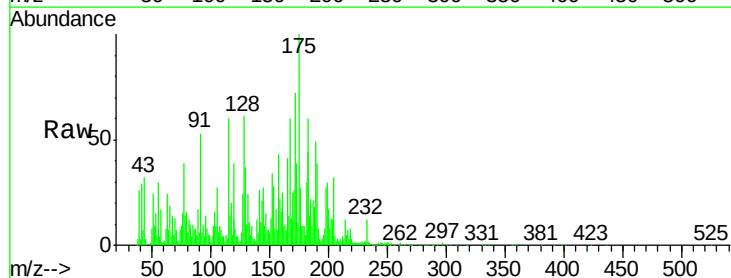
Tgt Ion:200 Resp: 24262

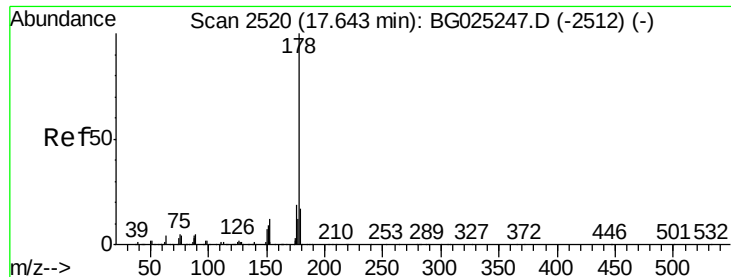
Ion Ratio Lower Upper

200 100

173 227.0 19.2 28.8#

215 28.5 40.3 60.5#





#69

Phenanthrene

Concen: 23.39 ng/ul

RT: 17.65 min Scan# 2520

Delta R.T. 0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

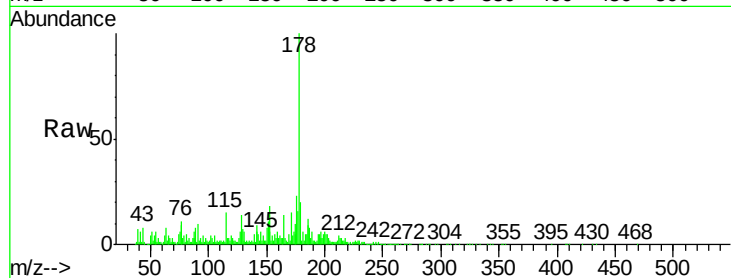
Tgt Ion:178 Resp: 527957

Ion Ratio Lower Upper

178 100

179 20.1 12.4 18.6#

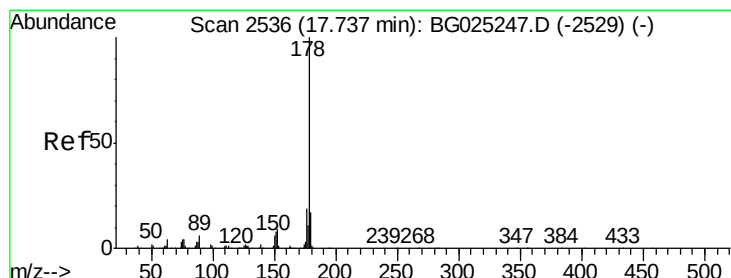
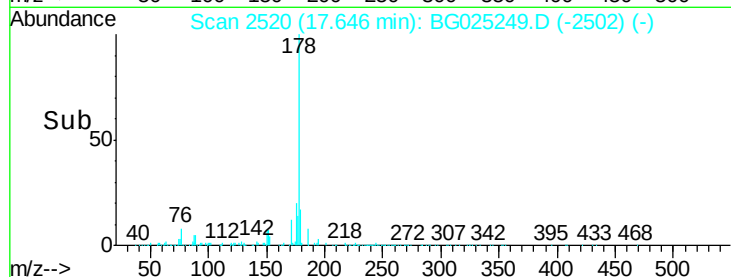
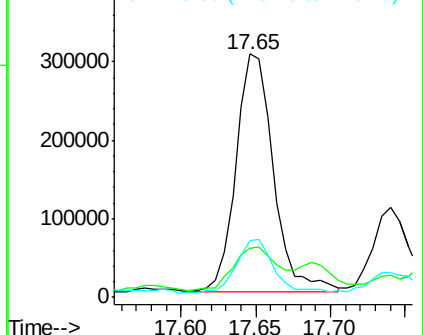
176 23.1 16.5 24.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 7.00 ng/ul

RT: 17.74 min Scan# 2536

Delta R.T. 0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

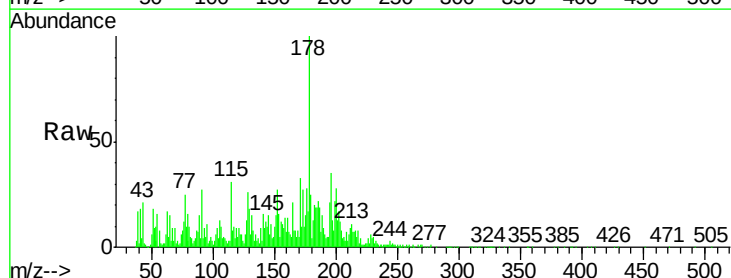
Tgt Ion:178 Resp: 162413

Ion Ratio Lower Upper

178 100

179 24.6 12.6 19.0#

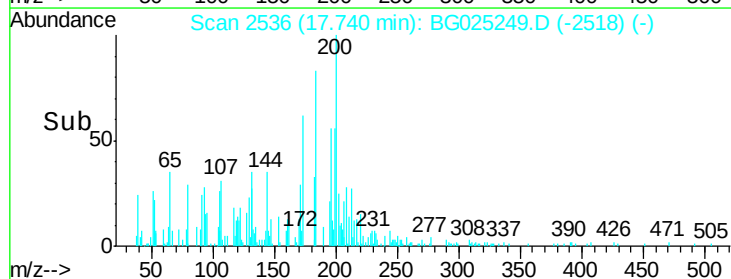
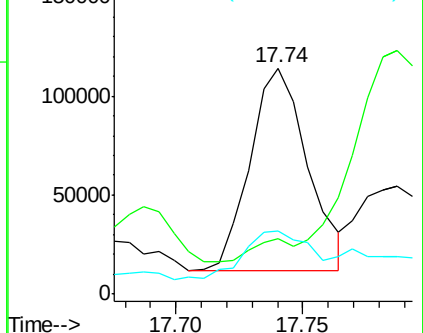
176 28.0 15.9 23.9#

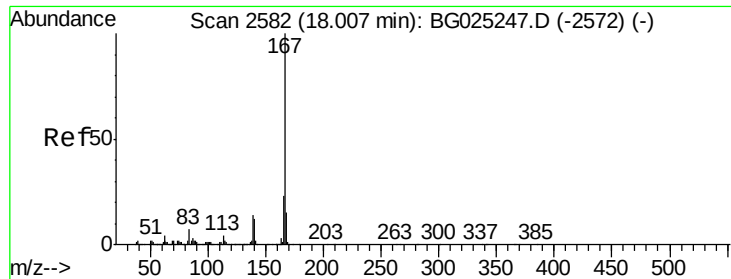


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 3.15 ng/ul

RT: 18.02 min Scan# 2583

Delta R.T. 0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

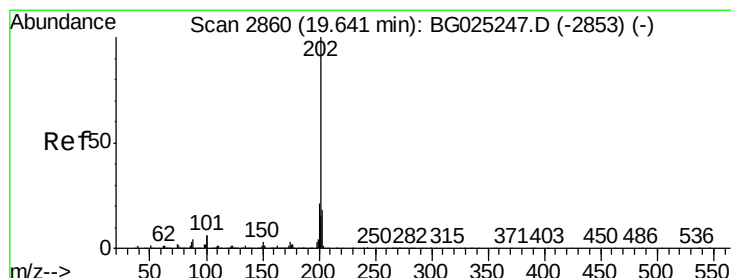
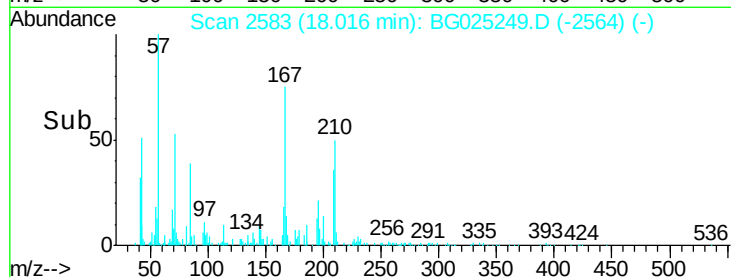
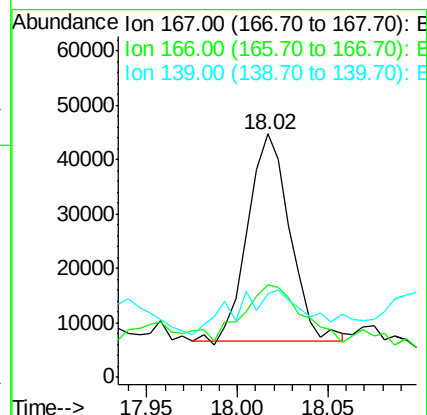
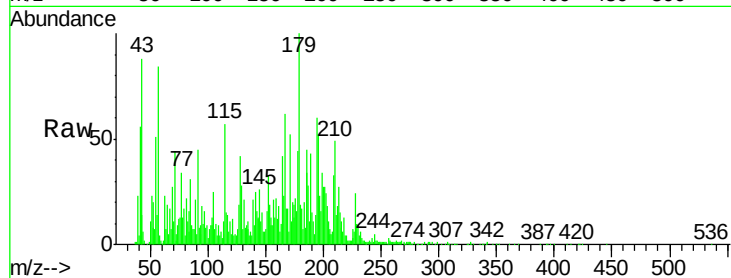
Tgt Ion:167 Resp: 61032

Ion Ratio Lower Upper

167 100

166 37.8 17.9 26.9#

139 34.2 10.5 15.7#



#74

Fluoranthene

Concen: 5.41 ng/ul

RT: 19.64 min Scan# 2860

Delta R.T. 0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

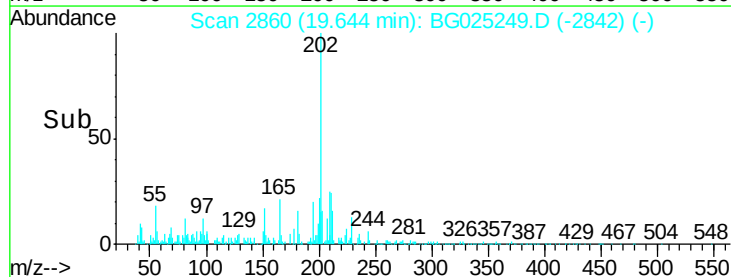
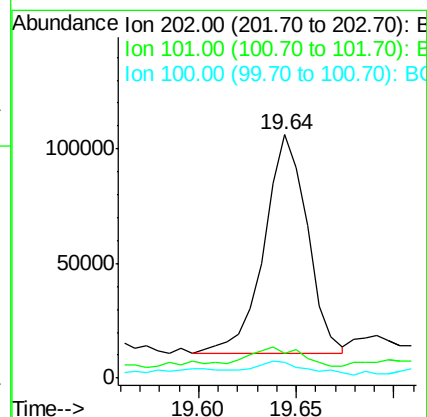
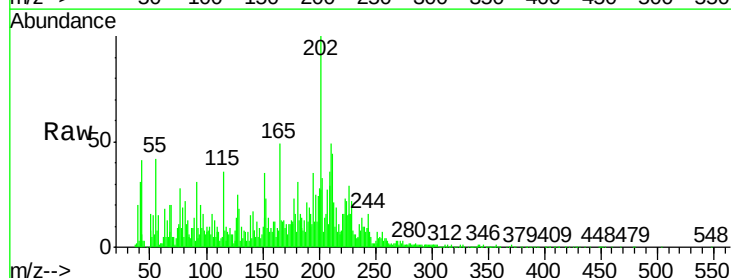
Tgt Ion:202 Resp: 145184

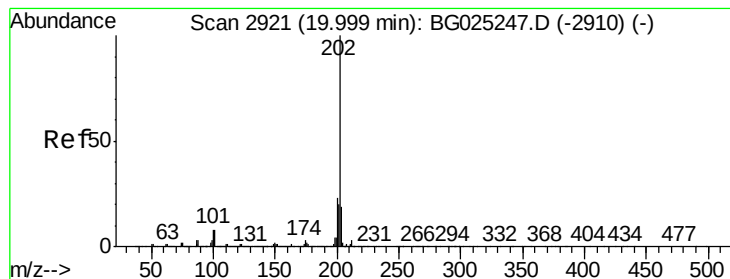
Ion Ratio Lower Upper

202 100

101 10.0 6.2 9.2#

100 6.7 5.2 7.8





#77

Pyrene

Concen: 7.94 ng/ul

RT: 20.01 min Scan# 2922

Delta R.T. 0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

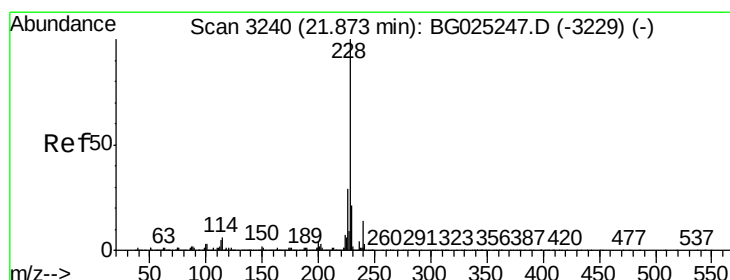
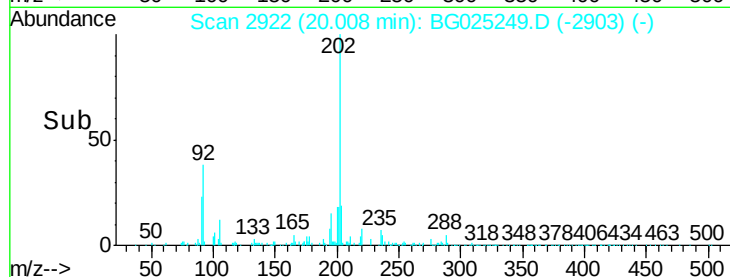
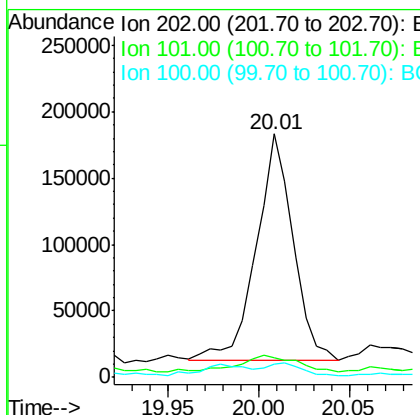
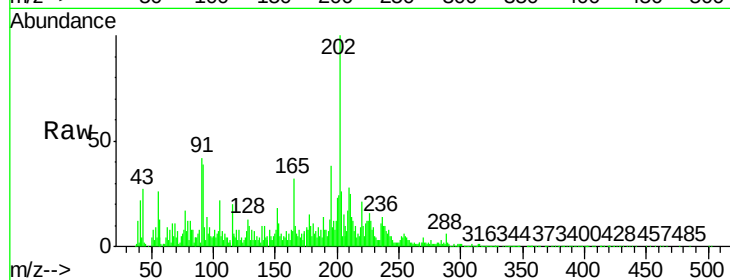
Instrument :

BNA_G

ClientSampleId :

DA8T9

Tgt Ion:	202	Resp:	240142
Ion Ratio	Lower	Upper	
202	100		
101	8.3	6.9	10.3
100	5.3	6.6	10.0#



#80

Benzo(a)anthracene

Concen: 2.36 ng/ul

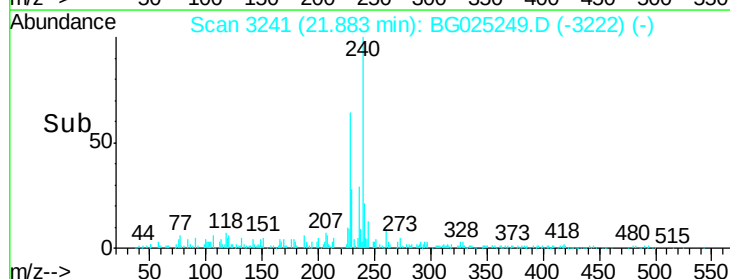
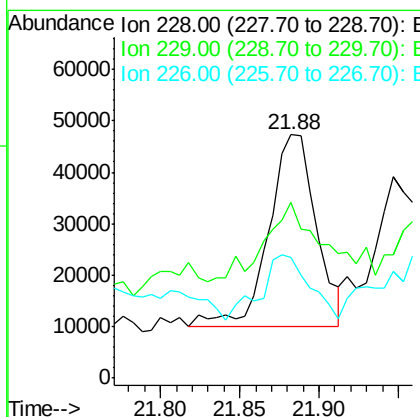
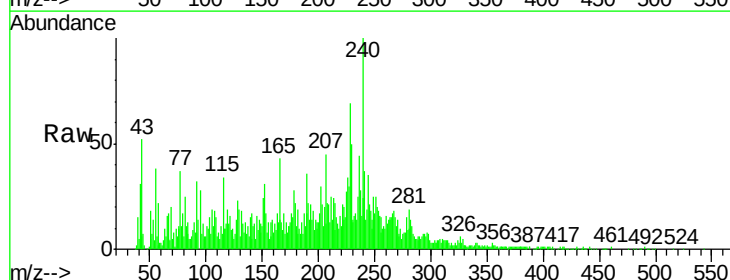
RT: 21.88 min Scan# 3241

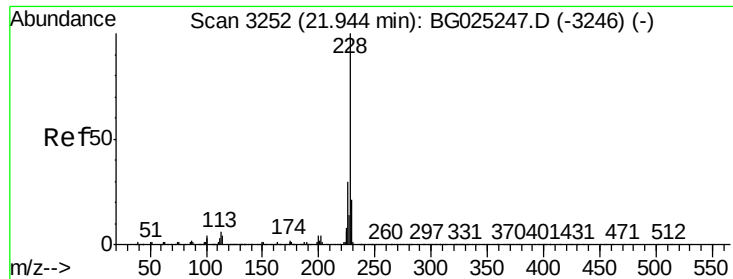
Delta R.T. 0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Tgt Ion:	228	Resp:	77220
Ion Ratio	Lower	Upper	
228	100		
229	72.4	16.3	24.5#
226	49.5	21.9	32.9#





#82

Chrysene

Concen: 2.11 ng/ul

RT: 21.95 min Scan# 3252

Delta R.T. 0.00 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9

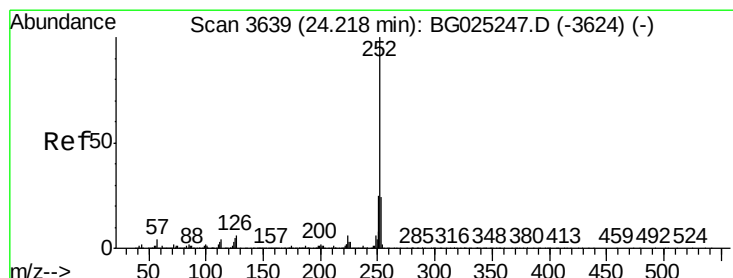
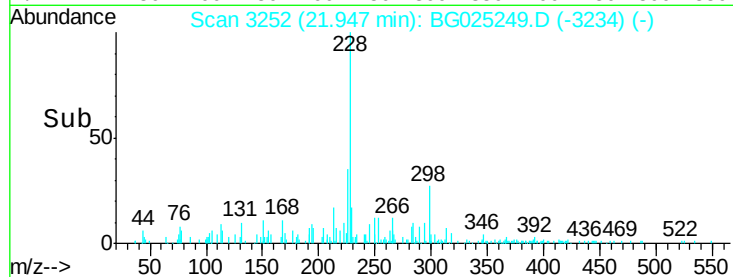
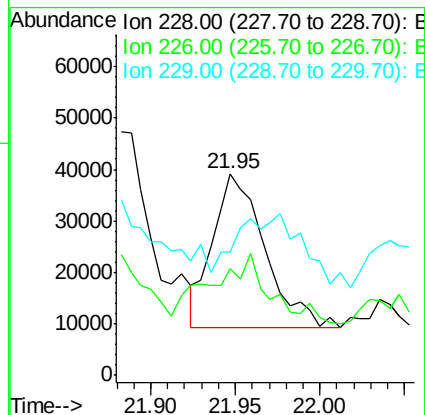
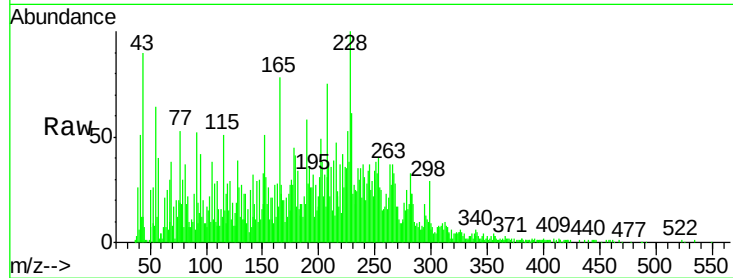
Tgt Ion:228 Resp: 64392

Ion Ratio Lower Upper

228 100

226 52.8 24.0 36.0#

229 61.1 16.9 25.3#



#85

Benzo(b)fluoranthene

Concen: 1.16 ng/ul

RT: 24.23 min Scan# 3640

Delta R.T. 0.01 min

Lab File: BG025249.D

Acq: 16 Dec 2016 21:55

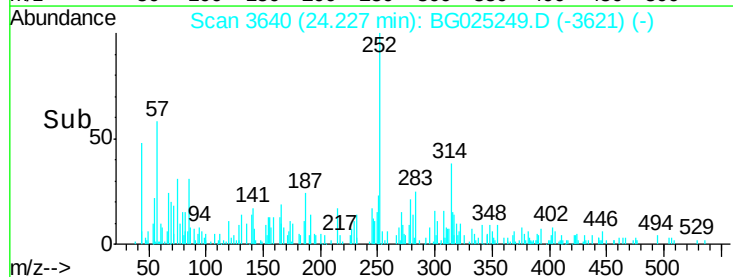
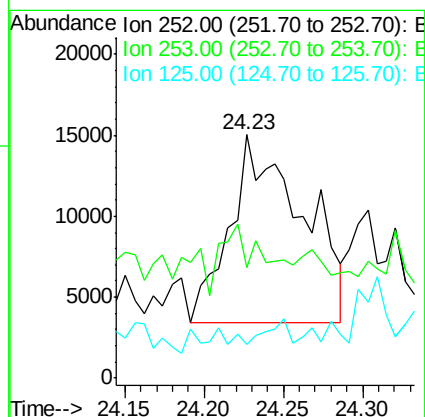
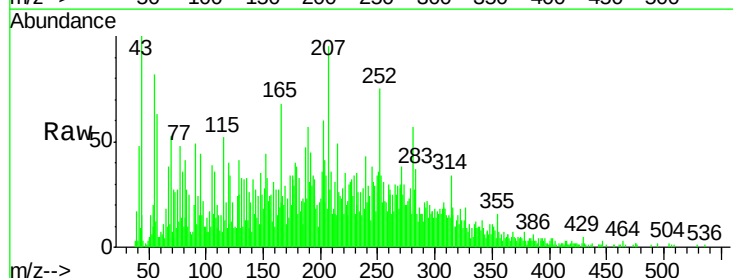
Tgt Ion:252 Resp: 36843

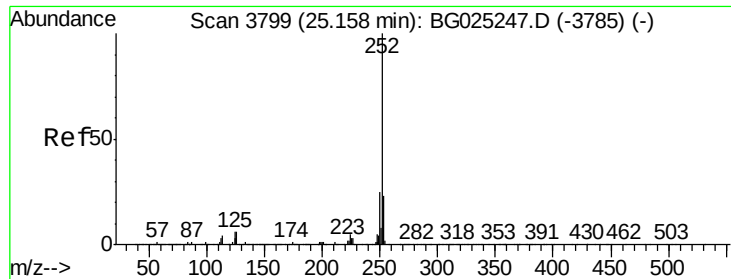
Ion Ratio Lower Upper

252 100

253 45.3 17.7 26.5#

125 13.7 4.0 6.0#





#88

Benzo(a)pyrene

Concen: 1.54 ng/ul

RT: 25.17 min Scan# 3801

Delta R.T. 0.02 min

Lab File: BG025249.D

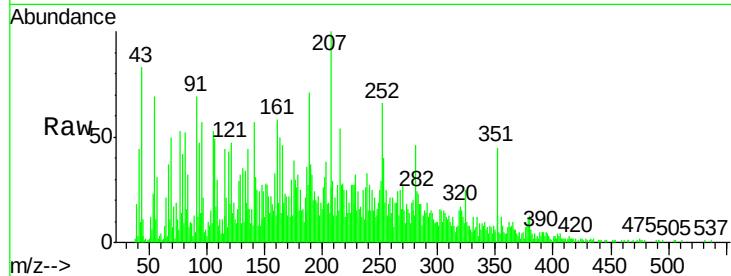
Acq: 16 Dec 2016 21:55

Instrument :

BNA_G

ClientSampleId :

DA8T9



Tgt Ion:	252	Resp:	46891
Ion Ratio	Lower	Upper	
252	100		
253	60.4	17.8	26.6#
125	12.9	5.4	8.0#

