

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
 Data File : BG020236.D
 Acq On : 17 Dec 2015 00:49
 Operator : UM/SJ
 Sample : G4787-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9BP0

Quant Time: Dec 17 04:00:12 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 17 03:53:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	18076	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	87885	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	65825	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	148416	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	175270	20.00	ng/ul	0.00
86) Perylene-d12	25.01	264	170994	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	1162	3.55	ng/uL	0.01
5) Phenol-d5	7.24	99	30181	18.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	20326	21.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	24314	20.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	26853	19.70	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	13611	19.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	14016	18.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	28928	18.73	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	34835	20.08	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	101070	18.98	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	111912	18.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	10373	10.86	ng/ul	0.00
58) Fluorene-d10	15.72	176	85013	17.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	5692	6.47	ng/ul	0.00
71) Anthracene-d10	17.57	188	129642	18.96	ng/ul	0.00
79) Pyrene-d10	19.85	212	141446	17.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.78	264	150910	17.69	ng/ul	0.00

Target Compounds

						Qvalue
4) Benzaldehyde	7.24	77	3500	3.39	ng/ul#	1
14) Acetophenone	8.90	105	2594	1.22	ng/ul#	45
17) Hexachloroethane	9.21	117	3731	7.31	ng/ul#	1
28) Naphthalene	10.98	128	2174485	473.80	ng/ul#	90
30) 4-Chloroaniline	10.98	127	346287	195.57	ng/ul#	11
34) 2-Methylnaphthalene	12.57	142	989087	282.14	ng/ul	98
35) 1-Methylnaphthalene	12.79	142	543980	161.41	ng/ul#	96
41) 1,1'-Biphenyl	13.56	154	98179	19.77	ng/ul	95
45) Dimethylphthalate	14.17	163	51089	9.39	ng/ul	98
48) Acenaphthylene	14.45	152	37836	5.75	ng/ul#	79
50) Acenaphthene	14.79	153	345237	77.97	ng/ul	98
54) Dibenzofuran	15.12	168	57159	8.68	ng/ul	94
55) 2,4-Dinitrotoluene	15.08	165	1757	1.06	ng/ul#	44
59) Fluorene	15.77	166	208001	39.32	ng/ul	100
61) 4-Nitroaniline	15.77	138	3202	2.71	ng/ul#	16
65) N-Nitrosodiphenylamine	15.97	169	8747	2.12	ng/ul#	1
70) Phenanthrene	17.52	178	976748	120.32	ng/ul	97
72) Anthracene	17.60	178	290133	35.24	ng/ul	99
75) Carbazole	17.87	167	24373	3.52	ng/ul#	91
77) Fluoranthene	19.52	202	375861	39.62	ng/ul	98
80) Pyrene	19.88	202	538516	50.77	ng/ul	97
83) Benzo(a)anthracene	21.72	228	231823	22.67	ng/ul	94
85) Chrysene	21.79	228	194318	20.17	ng/ul	96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020236.D
Acq On : 17 Dec 2015 00:49
Operator : UM/SJ
Sample : G4787-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9BP0

Quant Time: Dec 17 04:00:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 17 03:53:00 2015
Response via : Initial Calibration

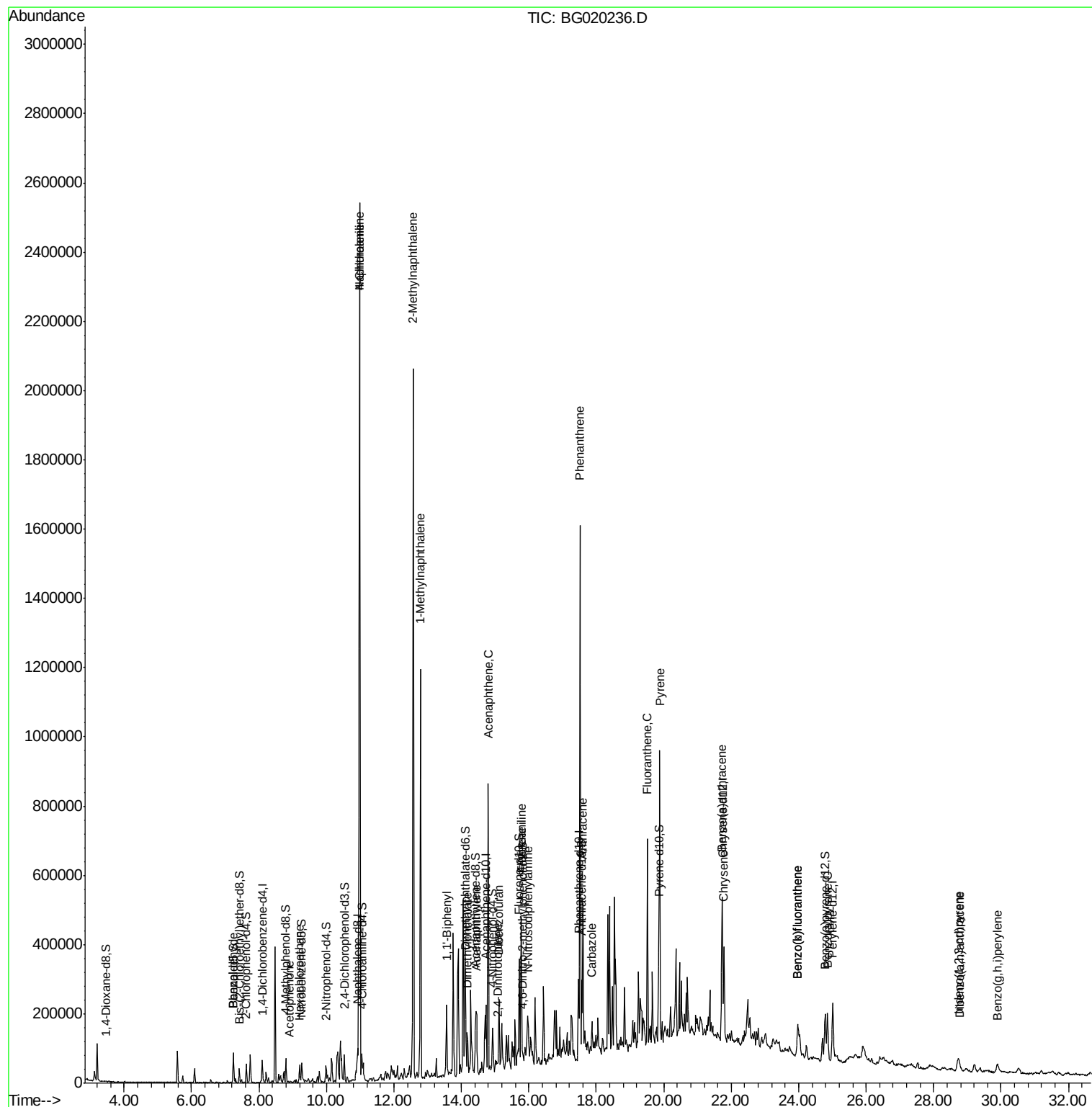
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
88) Benzo(b)fluoranthene	23.97	252	130549	12.68	ng/ul	95
89) Benzo(k)fluoranthene	23.97	252	130549	13.22	ng/ul	97
91) Benzo(a)pyrene	24.85	252	146030	14.97	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	28.74	276	56708	4.88	ng/ul	94
93) Dibenzo(a,h)anthracene	28.77	278	14191	1.47	ng/ul#	91
94) Benzo(g,h,i)perylene	29.89	276	25674	2.70	ng/ul	98

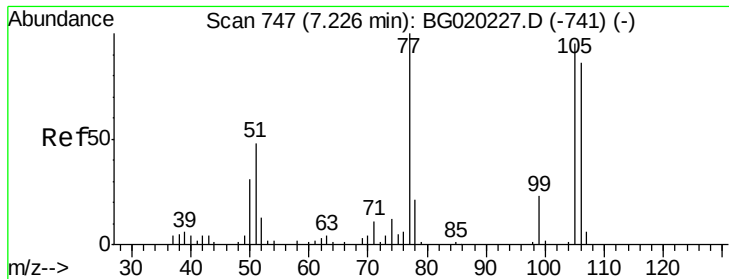
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020236.D
Acq On : 17 Dec 2015 00:49
Operator : UM/SJ
Sample : G4787-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9BP0

Quant Time: Dec 17 04:00:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 17 03:53:00 2015
Response via : Initial Calibration





#4

Benzaldehyde

Concen: 3.39 ng/ul

RT: 7.24 min Scan# 749

Delta R.T. 0.01 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

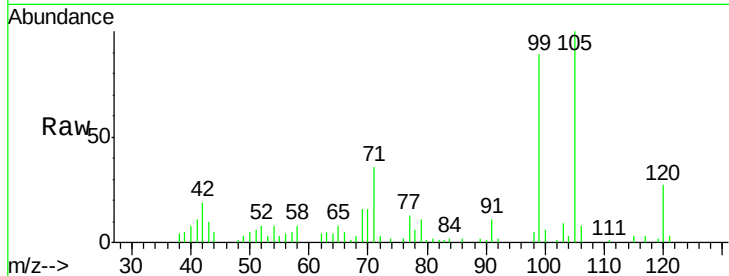
Tgt Ion: 77 Resp: 3500

Ion Ratio Lower Upper

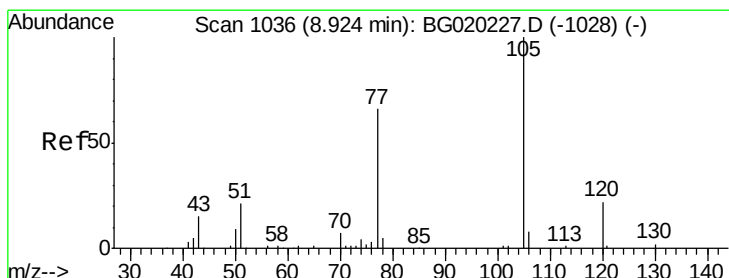
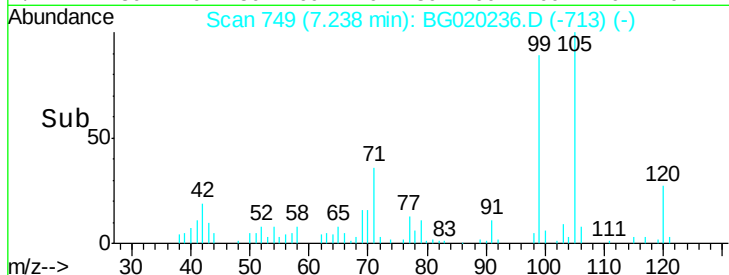
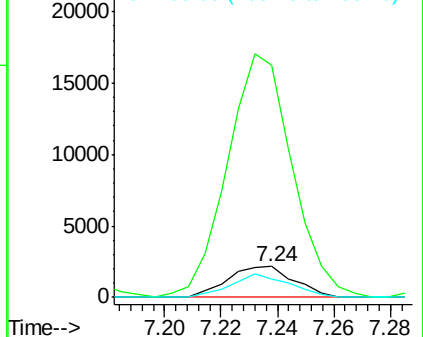
77 100

105 757.1 77.8 116.6#

106 61.2 72.6 109.0#



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#14

Acetophenone

Concen: 1.22 ng/ul

RT: 8.90 min Scan# 1032

Delta R.T. -0.02 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

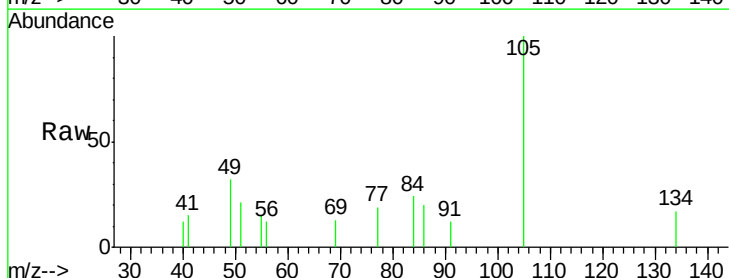
Tgt Ion: 105 Resp: 2594

Ion Ratio Lower Upper

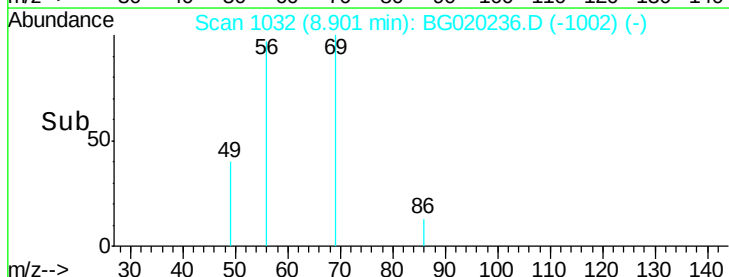
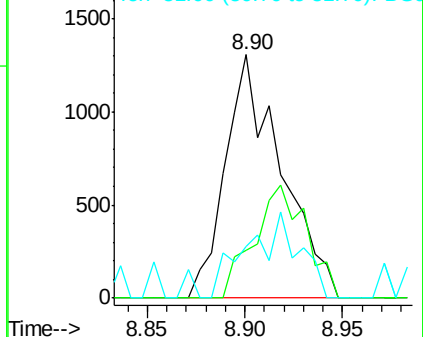
105 100

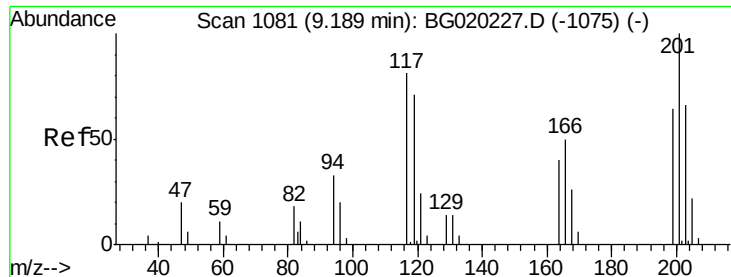
77 19.4 65.2 97.8#

51 21.0 22.6 33.8#



Abundance Ion 105.00 (104.70 to 105.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 51.00 (50.70 to 51.70): BGC





#17

Hexachloroethane

Concen: 7.31 ng/ul

RT: 9.21 min Scan# 1084

Delta R.T. 0.02 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampled :

G9BP0

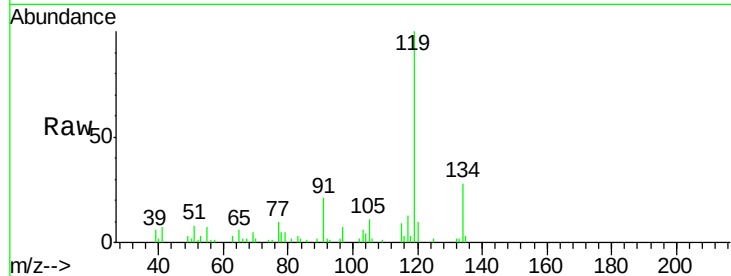
Tgt Ion:117 Resp: 3731

Ion Ratio Lower Upper

117 100

201 0.0 102.7 154.1#

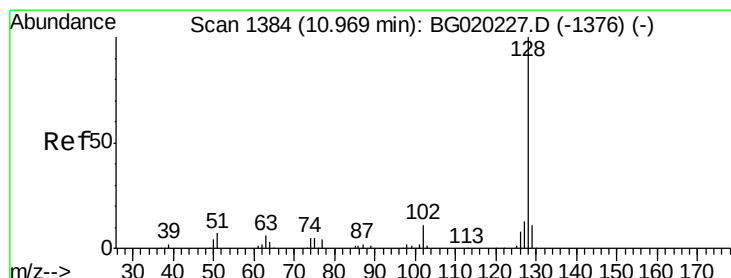
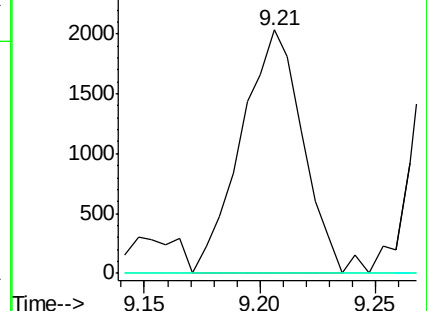
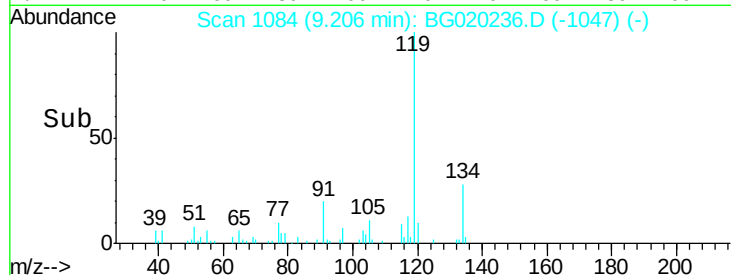
199 0.0 65.8 98.8#



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



#28

Naphthalene

Concen: 473.80 ng/ul

RT: 10.98 min Scan# 1386

Delta R.T. 0.01 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

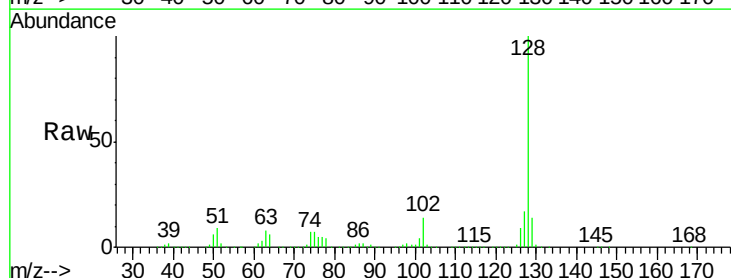
Tgt Ion:128 Resp: 2174485

Ion Ratio Lower Upper

128 100

129 14.0 8.6 12.8#

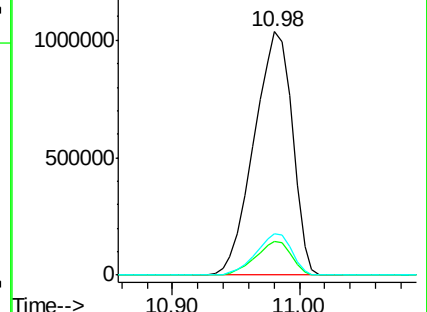
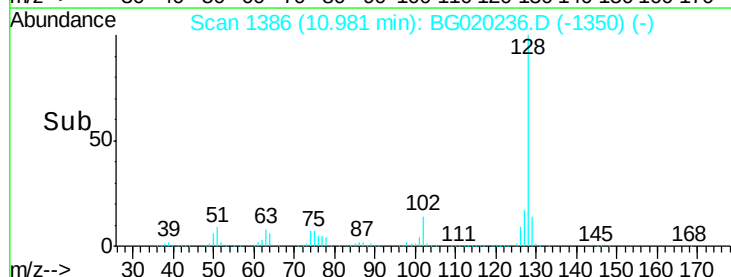
127 17.1 10.1 15.1#

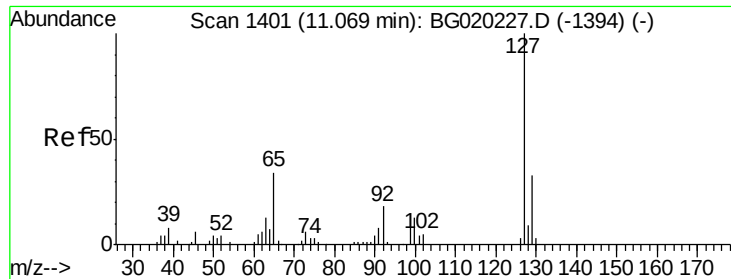


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

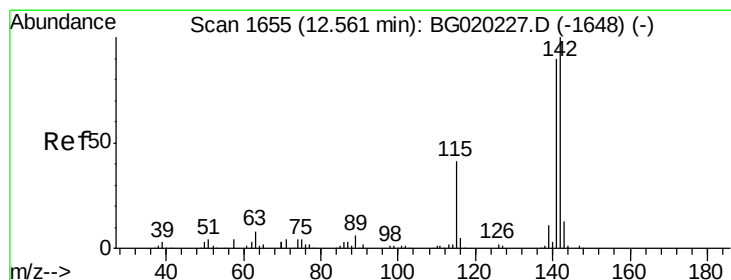
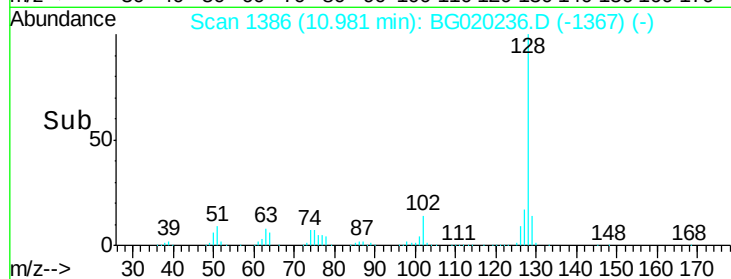
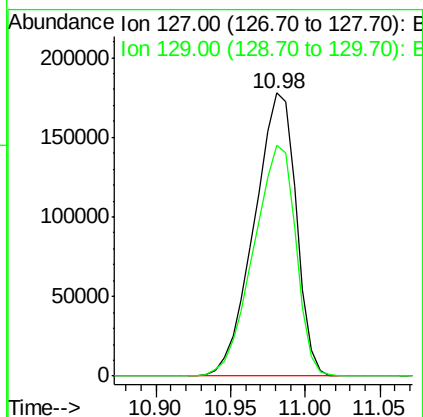
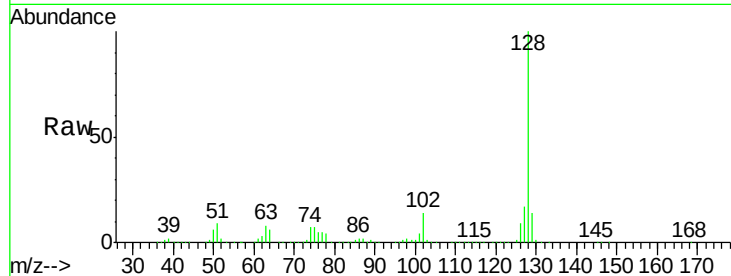




#30
4-Chloroaniline
Concen: 195.57 ng/ul
RT: 10.98 min Scan# 1386
Delta R.T. -0.09 min
Lab File: BG020236.D
Acq: 17 Dec 2015 00:49

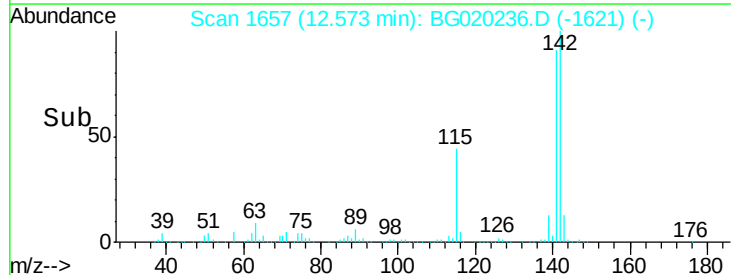
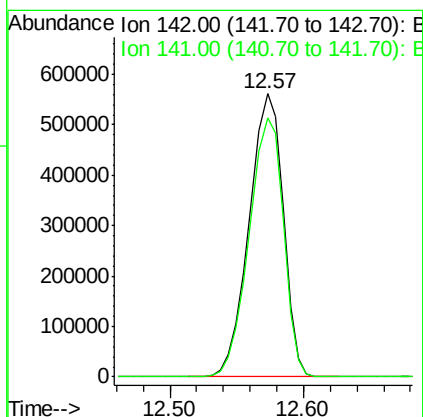
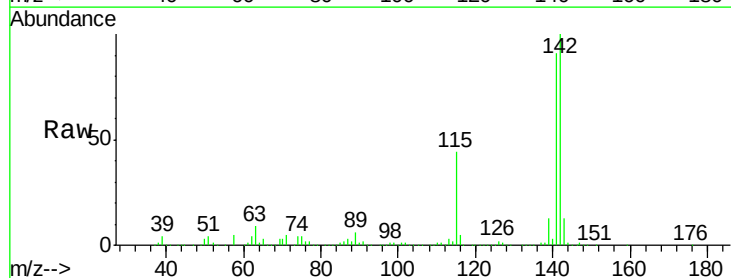
Instrument :
BNA_G
ClientSampleId :
G9BP0

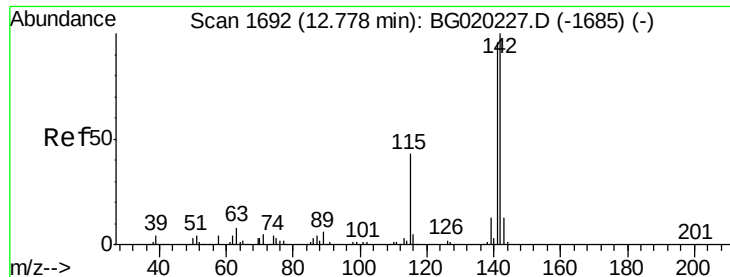
Tgt Ion:127 Resp: 346287
Ion Ratio Lower Upper
127 100
129 81.6 25.7 38.5#



#34
2-Methylnaphthalene
Concen: 282.14 ng/ul
RT: 12.57 min Scan# 1657
Delta R.T. 0.01 min
Lab File: BG020236.D
Acq: 17 Dec 2015 00:49

Tgt Ion:142 Resp: 989087
Ion Ratio Lower Upper
142 100
141 91.5 74.9 112.3

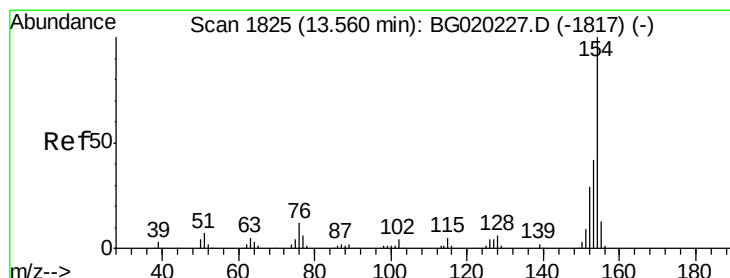
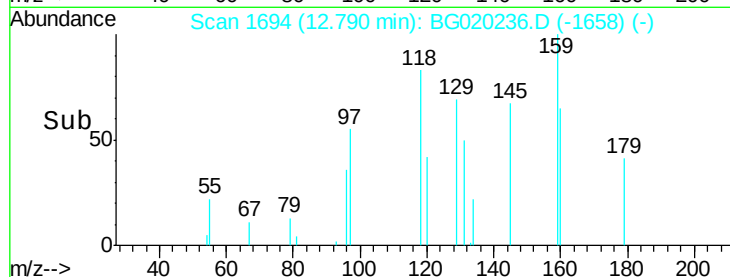
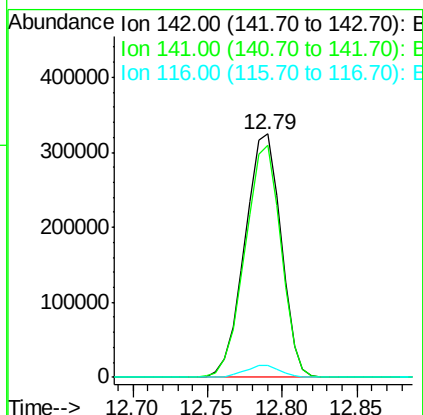
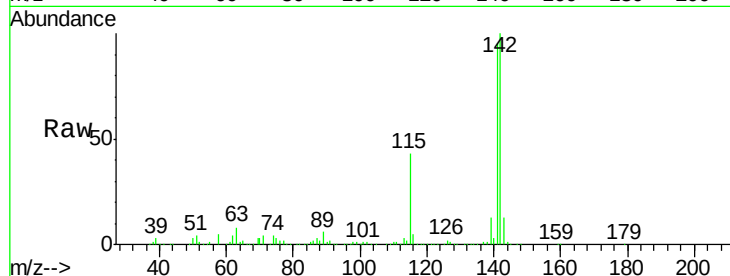




#35
 1-Methylnaphthalene
 Concen: 161.41 ng/ul
 RT: 12.79 min Scan# 1694
 Delta R.T. 0.01 min
 Lab File: BG020236.D
 Acq: 17 Dec 2015 00:49

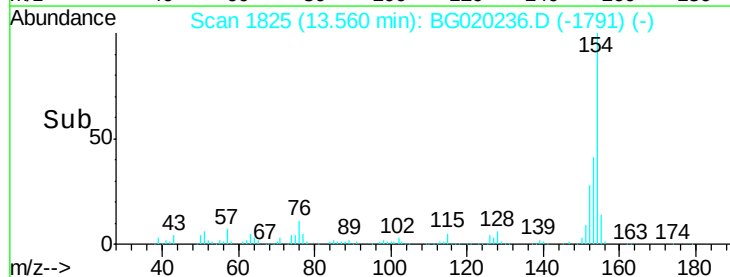
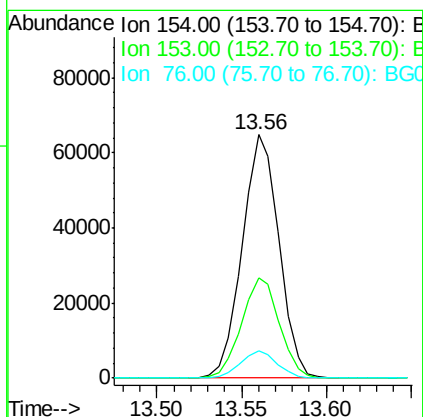
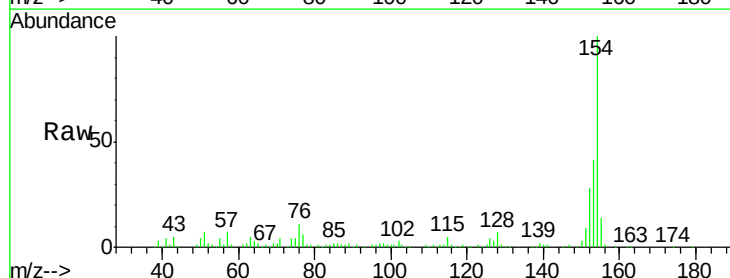
Instrument :
 BNA_G
 ClientSampled :
 G9BP0

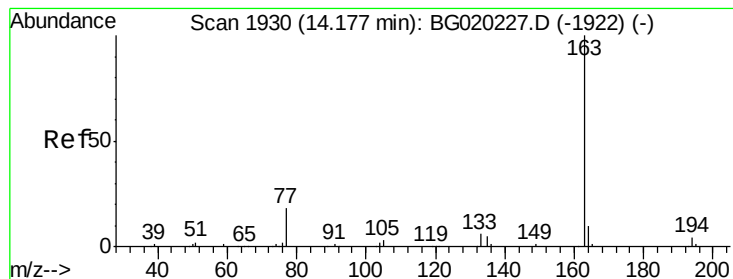
Tgt Ion:142 Resp: 543980
 Ion Ratio Lower Upper
 142 100
 141 95.5 73.0 109.6
 116 4.7 3.0 4.6#



#41
 1,1'-Biphenyl
 Concen: 19.77 ng/ul
 RT: 13.56 min Scan# 1825
 Delta R.T. 0.00 min
 Lab File: BG020236.D
 Acq: 17 Dec 2015 00:49

Tgt Ion:154 Resp: 98179
 Ion Ratio Lower Upper
 154 100
 153 41.2 35.5 53.3
 76 11.5 10.4 15.6





#45

Dimethylphthalate

Concen: 9.39 ng/ul

RT: 14.17 min Scan# 1929

Delta R.T. -0.01 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

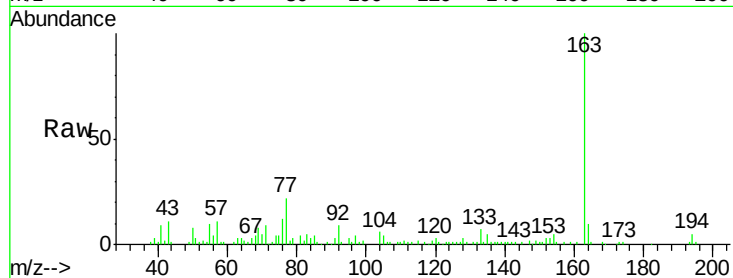
Tgt Ion:163 Resp: 51089

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

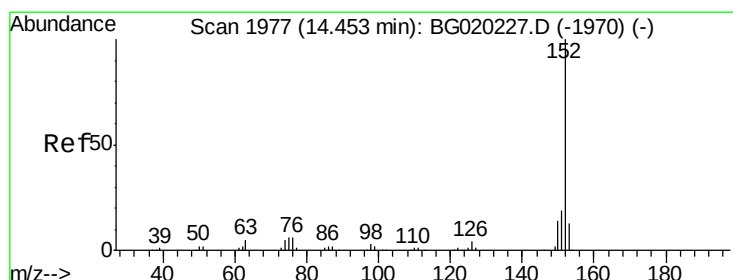
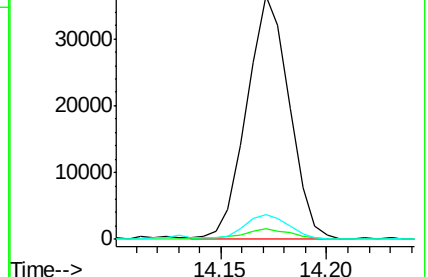
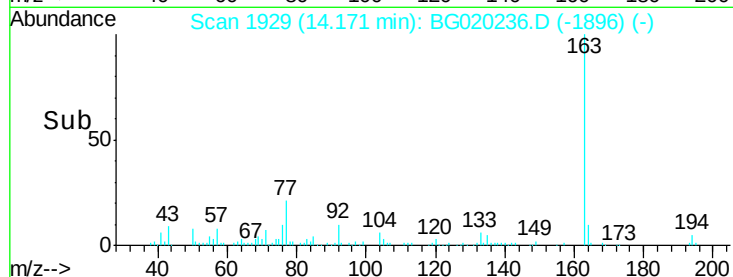
164 10.4 7.7 11.5



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



#48

Acenaphthylene

Concen: 5.75 ng/ul

RT: 14.45 min Scan# 1977

Delta R.T. 0.00 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

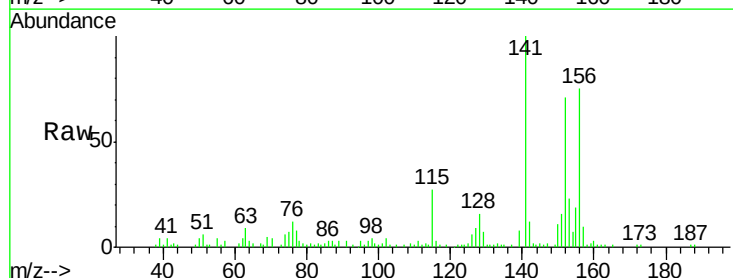
Tgt Ion:152 Resp: 37836

Ion Ratio Lower Upper

152 100

151 22.5 16.4 24.6

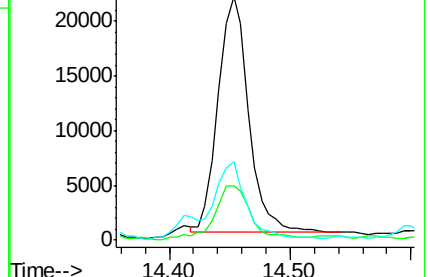
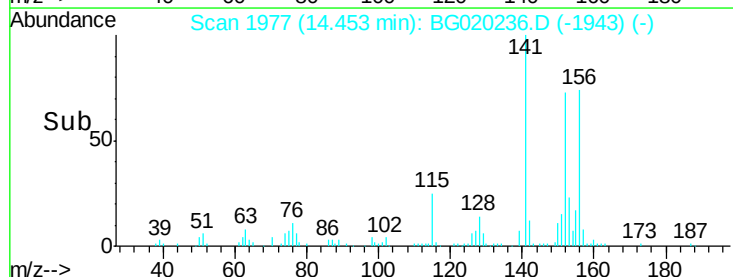
153 32.2 10.4 15.6#

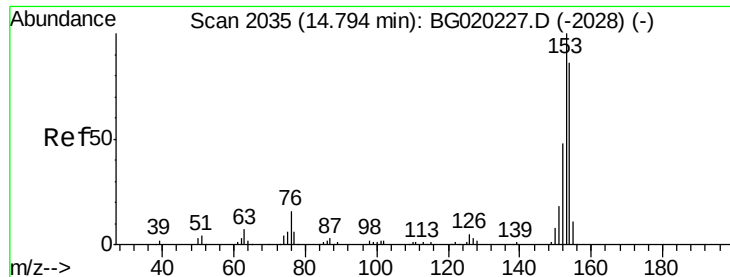


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#50

Acenaphthene

Concen: 77.97 ng/ul

RT: 14.79 min Scan# 2035

Delta R.T. 0.00 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

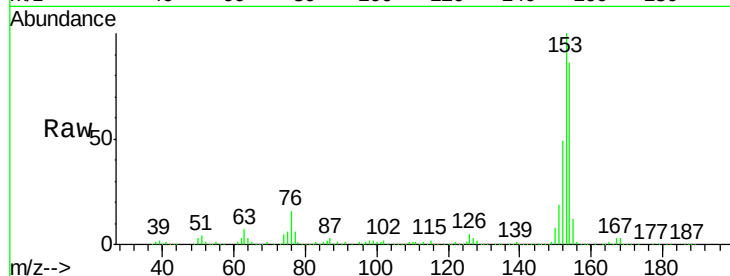
Tgt Ion:153 Resp: 345237

Ion Ratio Lower Upper

153 100

152 49.3 37.6 56.4

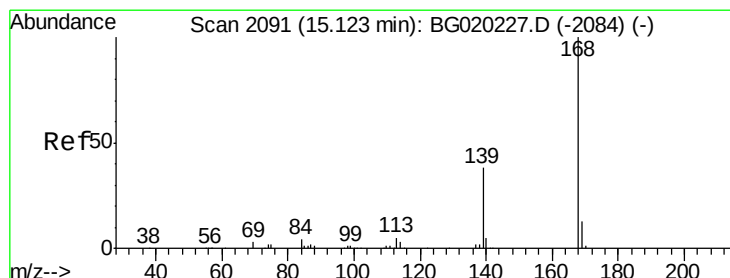
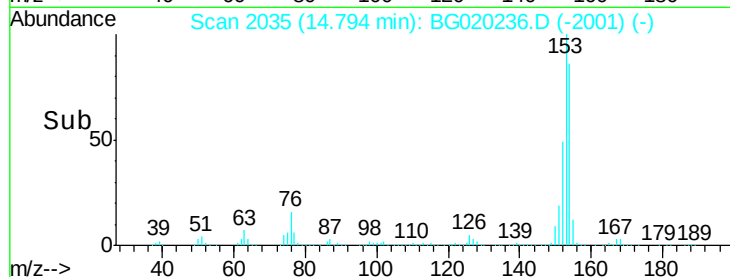
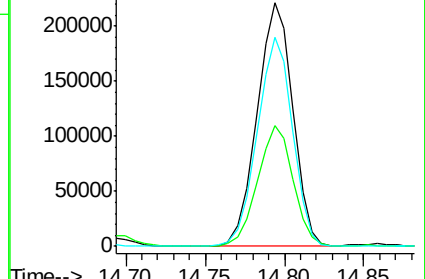
154 85.7 67.9 101.9



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



#54

Dibenzofuran

Concen: 8.68 ng/ul

RT: 15.12 min Scan# 2091

Delta R.T. 0.00 min

Lab File: BG020236.D

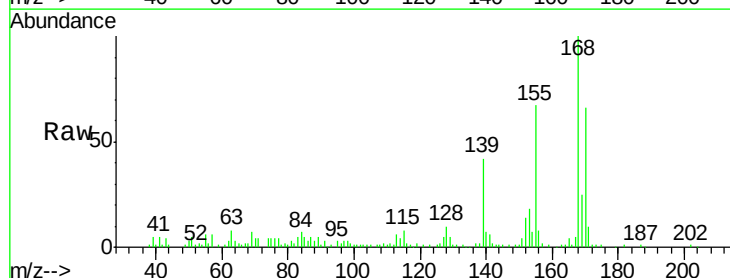
Acq: 17 Dec 2015 00:49

Tgt Ion:168 Resp: 57159

Ion Ratio Lower Upper

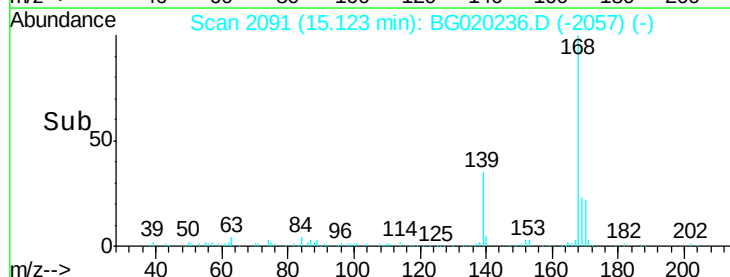
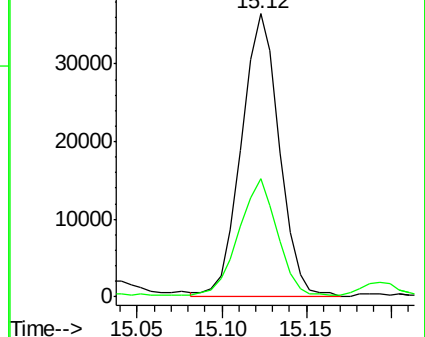
168 100

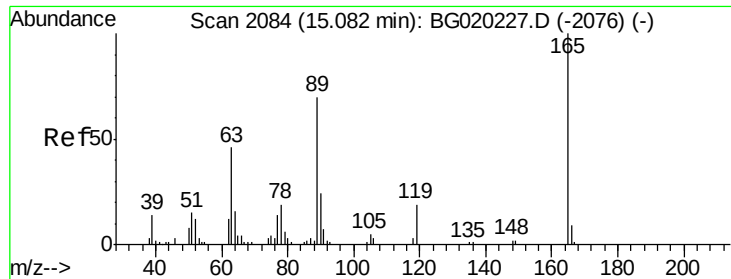
139 41.7 30.5 45.7



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#55

2,4-Dinitrotoluene

Concen: 1.06 ng/ul

RT: 15.08 min Scan# 2083

Delta R.T. -0.01 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampled :

G9BP0

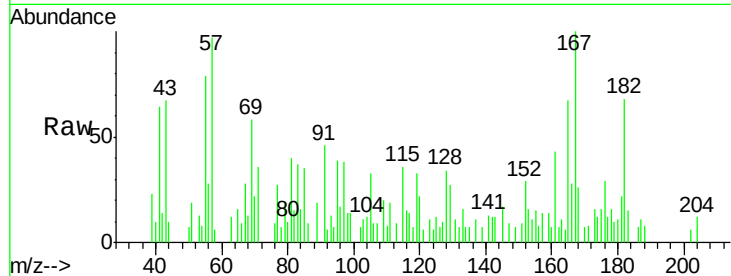
Tgt Ion:165 Resp: 1757

Ion Ratio Lower Upper

165 100

63 17.6 35.8 53.8#

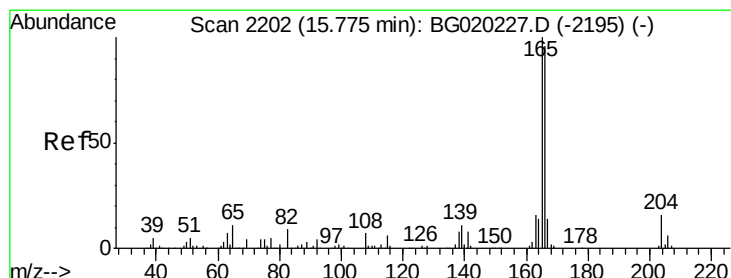
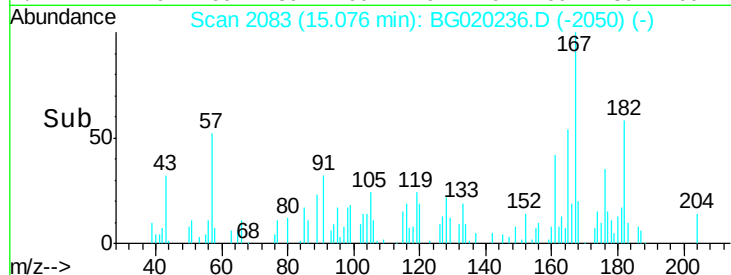
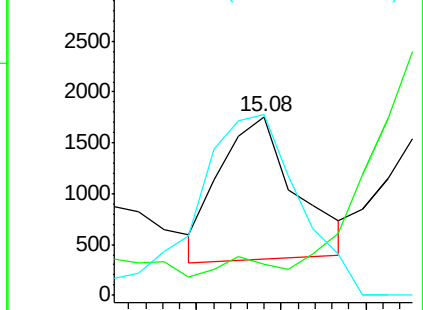
182 101.3 2.2 3.2#



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



#59

Fluorene

Concen: 39.32 ng/ul

RT: 15.77 min Scan# 2202

Delta R.T. 0.00 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

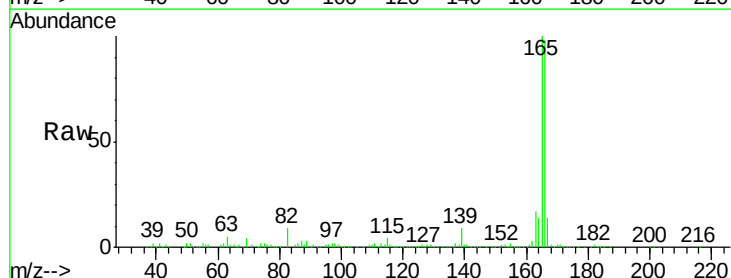
Tgt Ion:166 Resp: 208001

Ion Ratio Lower Upper

166 100

165 101.8 81.4 122.0

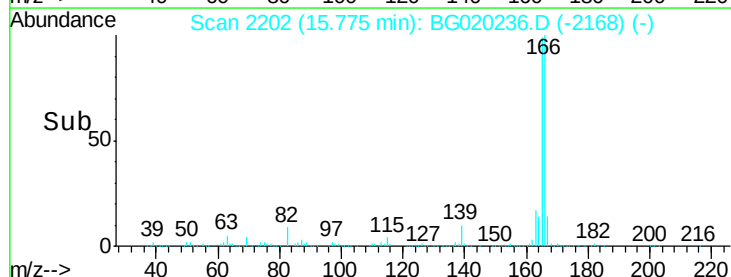
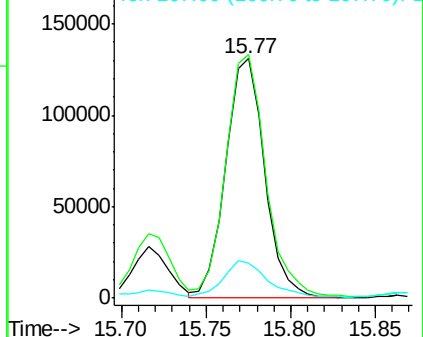
167 14.6 11.2 16.8

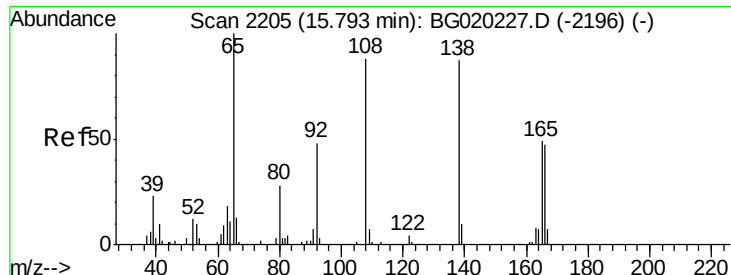


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#61

4-Nitroaniline

Concen: 2.71 ng/ul

RT: 15.77 min Scan# 2202

Delta R.T. -0.02 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

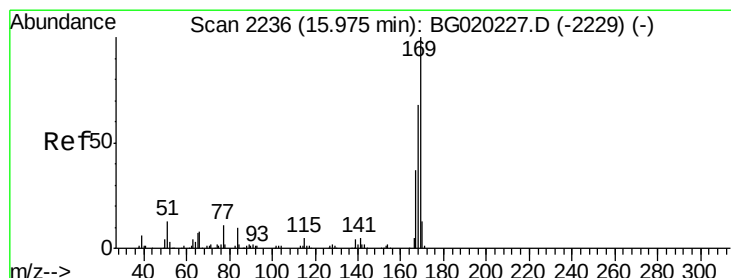
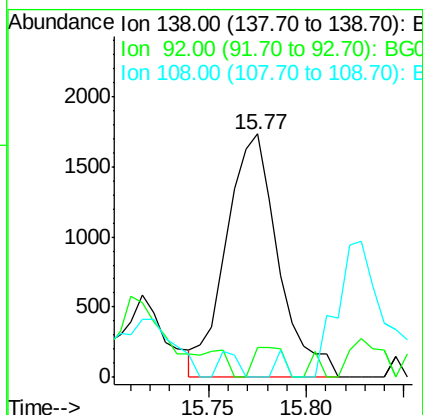
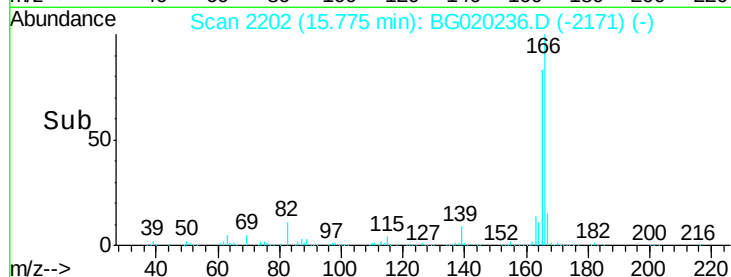
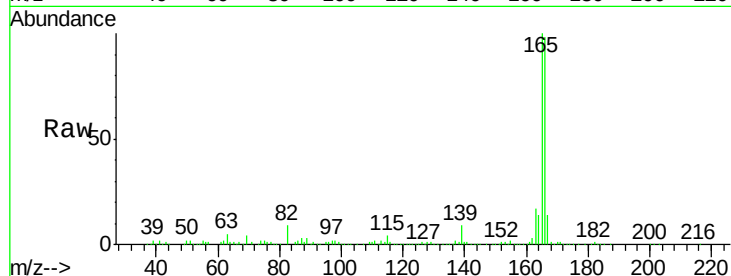
Tgt Ion:138 Resp: 3202

Ion Ratio Lower Upper

138 100

92 12.2 45.2 67.8#

108 0.0 75.4 113.0#



#65

N-Nitrosodiphenylamine

Concen: 2.12 ng/ul

RT: 15.97 min Scan# 2236

Delta R.T. 0.00 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

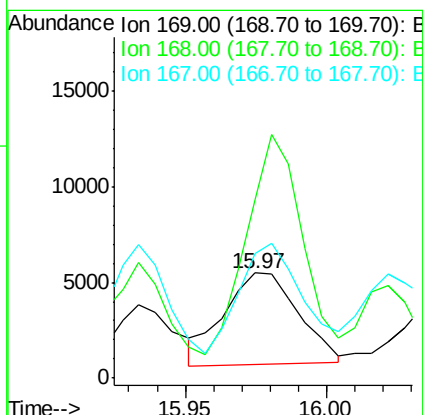
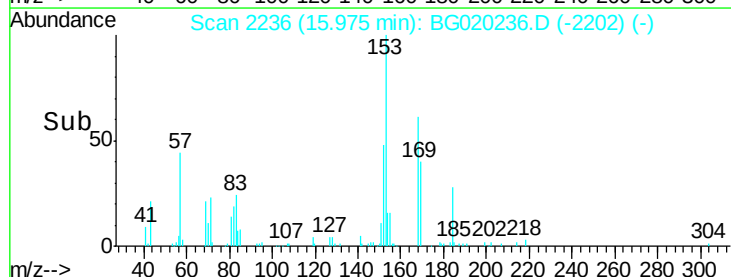
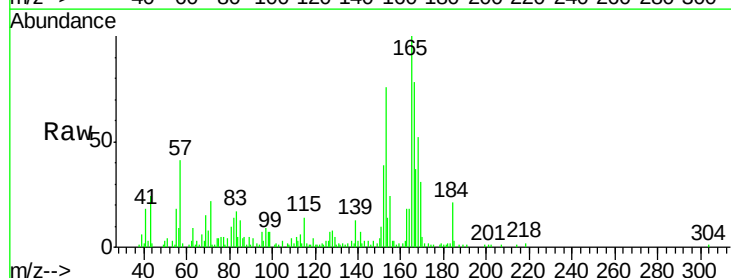
Tgt Ion:169 Resp: 8747

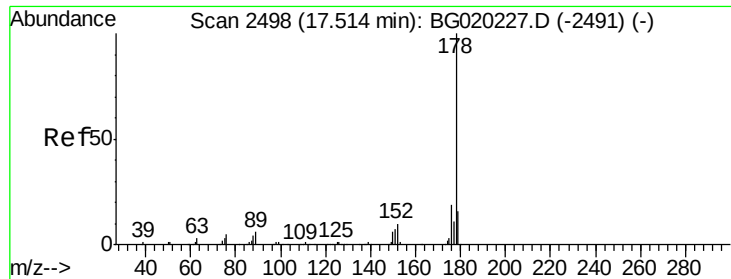
Ion Ratio Lower Upper

169 100

168 170.2 54.3 81.5#

167 119.1 31.8 47.8#





#70

Phenanthrene

Concen: 120.32 ng/ul

RT: 17.52 min Scan# 2499

Delta R.T. 0.01 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

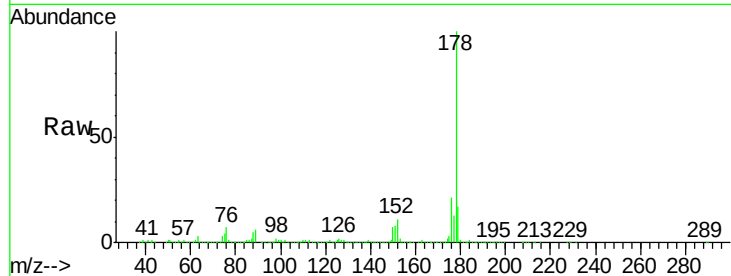
Tgt Ion:178 Resp: 976748

Ion Ratio Lower Upper

178 100

179 17.0 12.9 19.3

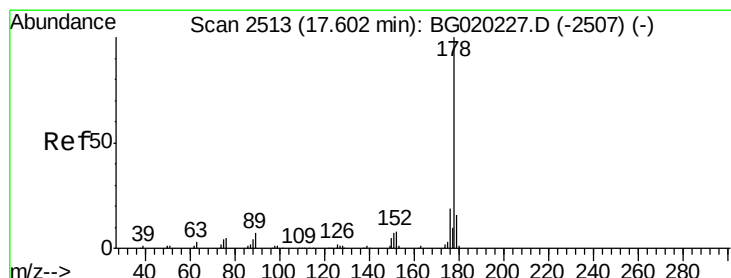
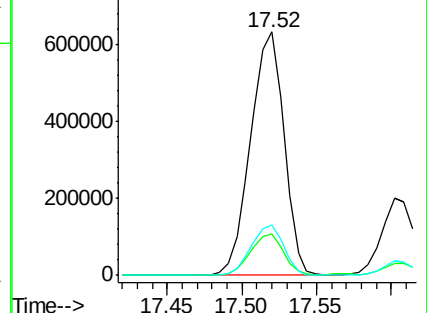
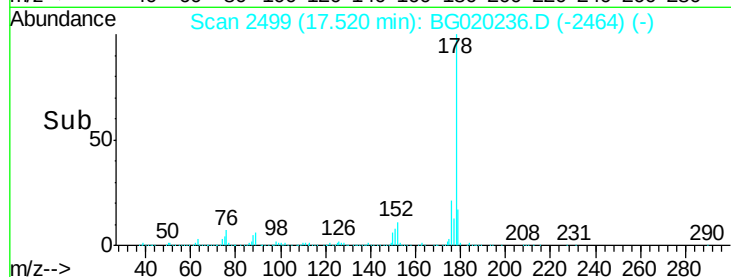
176 20.7 15.3 22.9



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

Anthracene

Concen: 35.24 ng/ul

RT: 17.60 min Scan# 2513

Delta R.T. 0.00 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

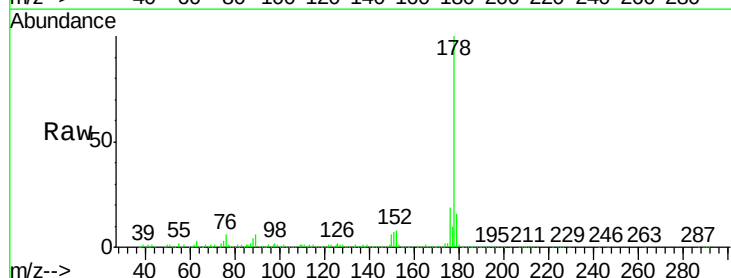
Tgt Ion:178 Resp: 290133

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

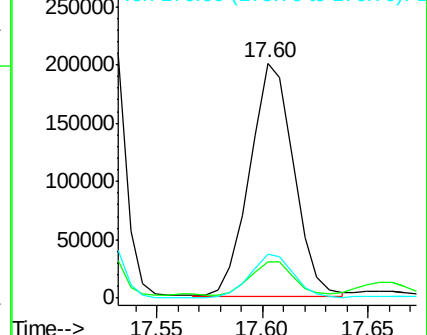
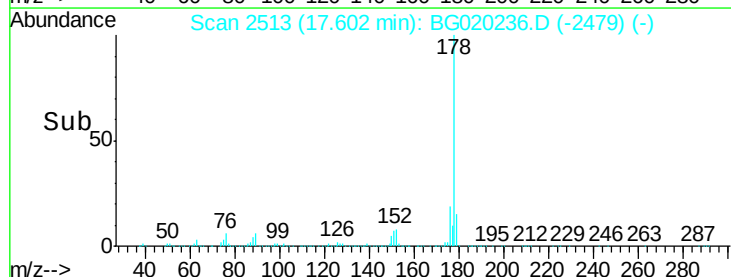
176 18.8 14.3 21.5

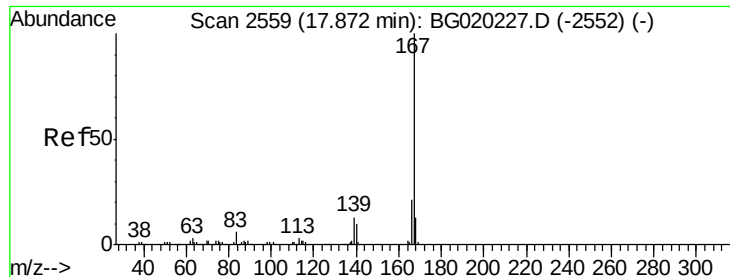


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

Carbazole

Concen: 3.52 ng/ul

RT: 17.87 min Scan# 2558

Delta R.T. -0.01 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

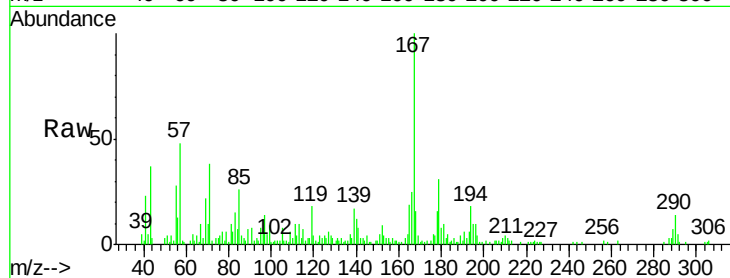
Tgt Ion:167 Resp: 24373

Ion Ratio Lower Upper

167 100

166 25.4 17.0 25.6

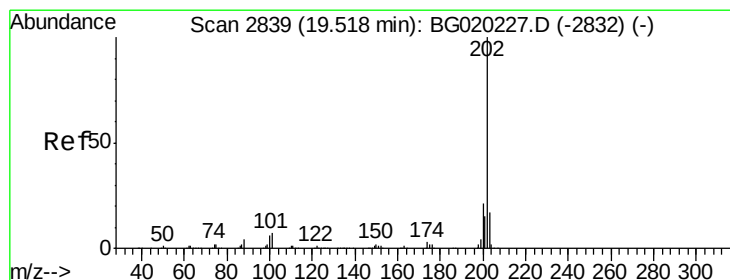
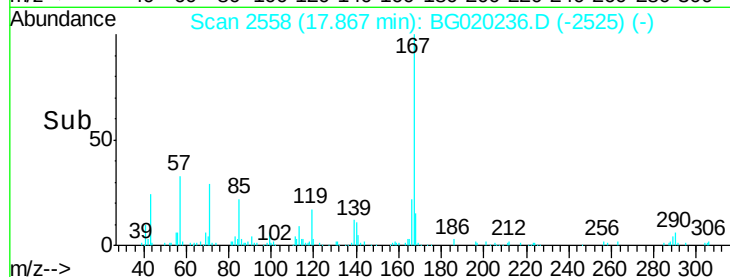
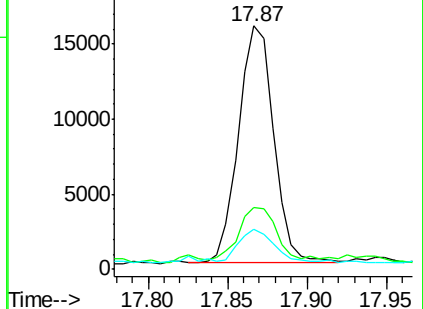
139 16.5 10.1 15.1#



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



#77

Fluoranthene

Concen: 39.62 ng/ul

RT: 19.52 min Scan# 2839

Delta R.T. 0.00 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

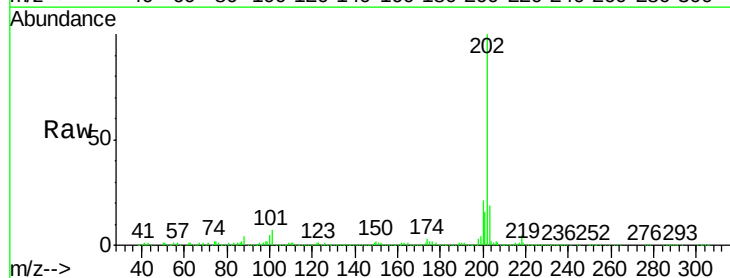
Tgt Ion:202 Resp: 375861

Ion Ratio Lower Upper

202 100

101 7.2 6.2 9.4

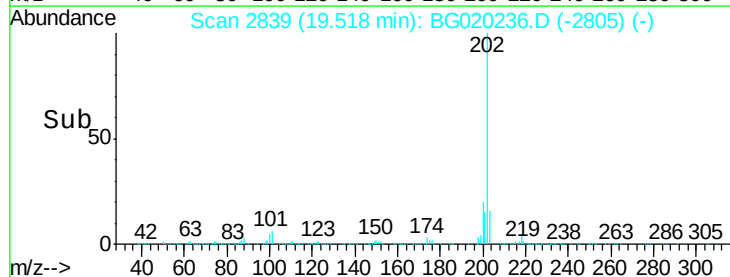
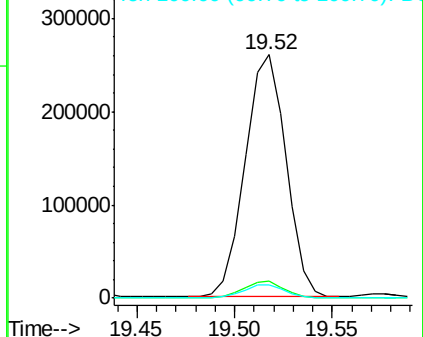
100 5.3 5.1 7.7

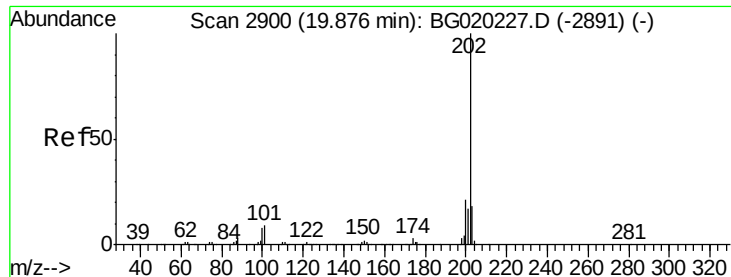


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

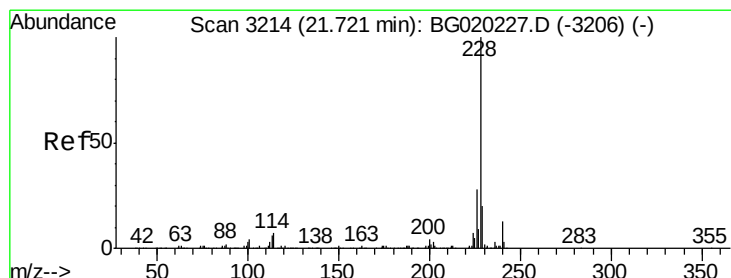
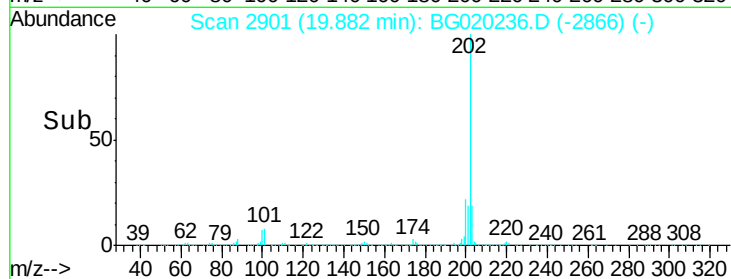
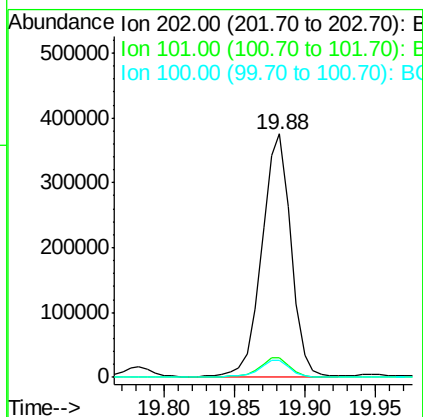
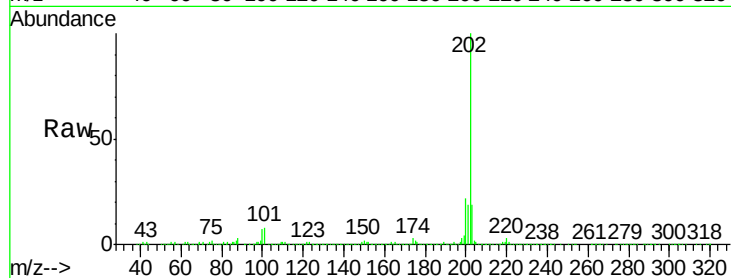




#80
 Pyrene
 Concen: 50.77 ng/ul
 RT: 19.88 min Scan# 2901
 Delta R.T. 0.01 min
 Lab File: BG020236.D
 Acq: 17 Dec 2015 00:49

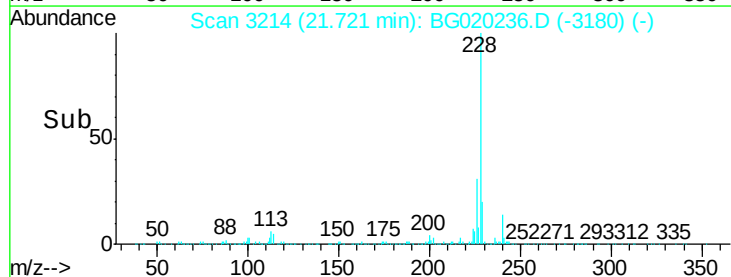
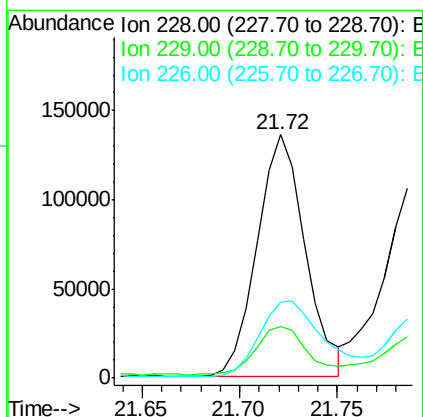
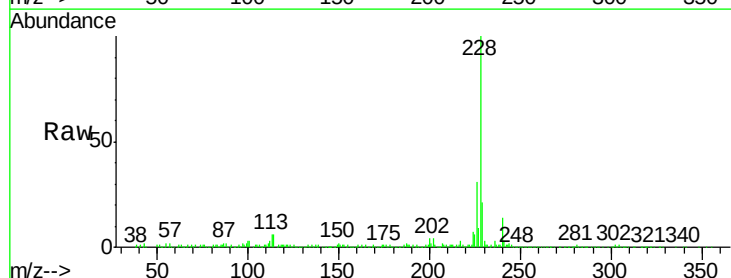
Instrument :
 BNA_G
 ClientSampleId :
 G9BP0

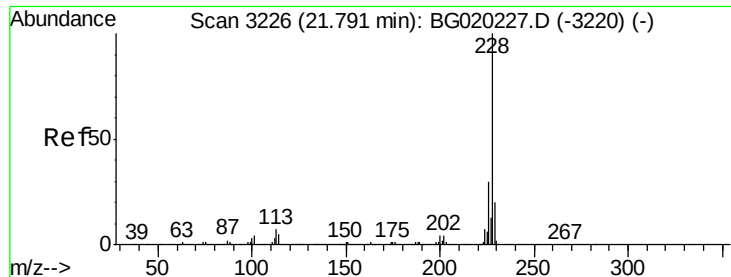
Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.9	7.0	10.4
100	6.9	6.4	9.6



#83
 Benzo(a)anthracene
 Concen: 22.67 ng/ul
 RT: 21.72 min Scan# 3214
 Delta R.T. 0.00 min
 Lab File: BG020236.D
 Acq: 17 Dec 2015 00:49

Tgt Ion	Ratio	Lower	Upper
228	100		
229	21.4	15.8	23.8
226	31.4	21.8	32.6





#85

Chrysene

Concen: 20.17 ng/ul

RT: 21.79 min Scan# 3225

Delta R.T. -0.01 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

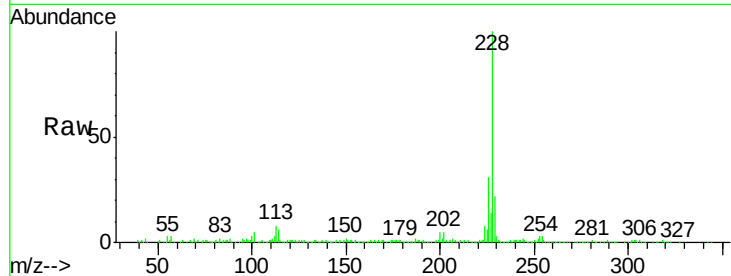
Tgt Ion:228 Resp: 194318

Ion Ratio Lower Upper

228 100

226 31.4 23.9 35.9

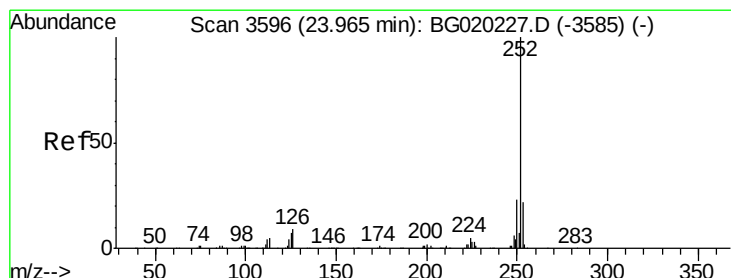
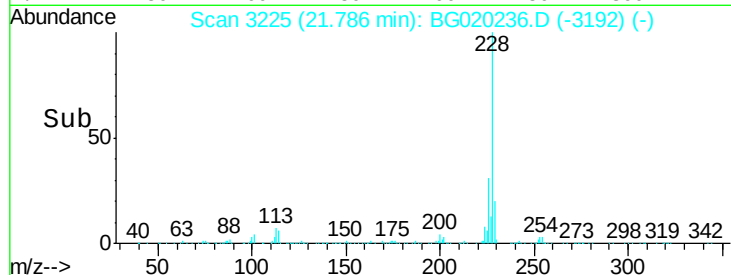
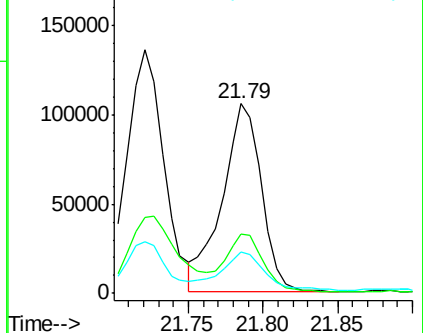
229 21.9 15.6 23.4



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



#88

Benzo(b)fluoranthene

Concen: 12.68 ng/ul

RT: 23.97 min Scan# 3597

Delta R.T. 0.01 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

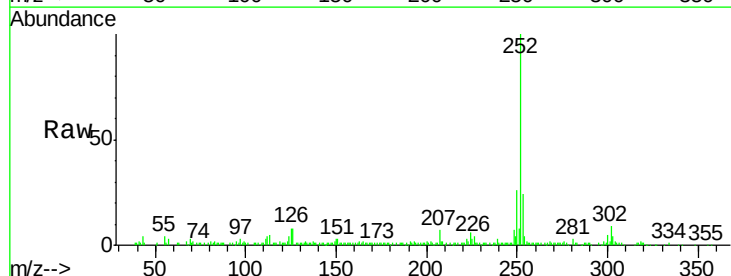
Tgt Ion:252 Resp: 130549

Ion Ratio Lower Upper

252 100

253 23.8 16.7 25.1

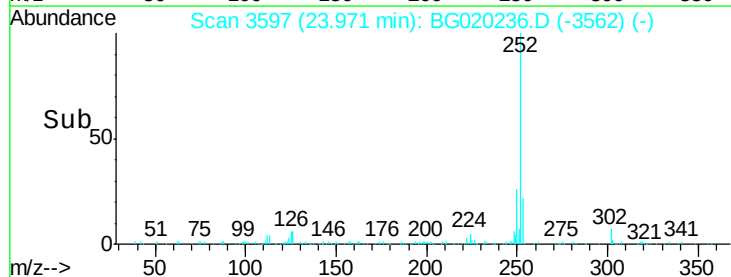
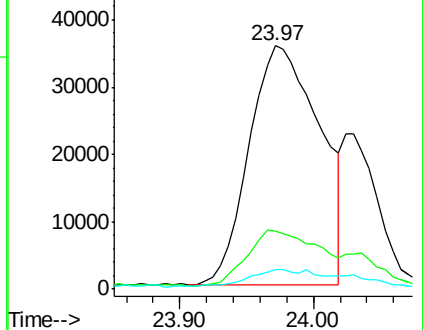
125 7.9 6.2 9.2

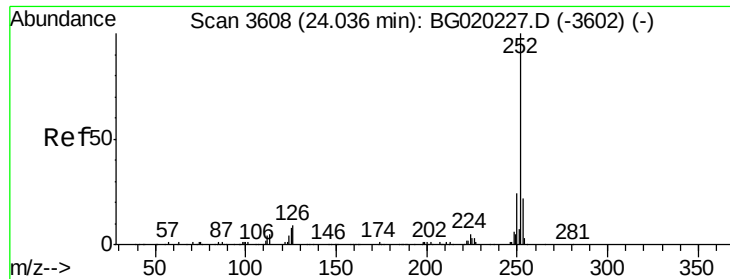


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 13.22 ng/ul

RT: 23.97 min Scan# 3597

Delta R.T. -0.06 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

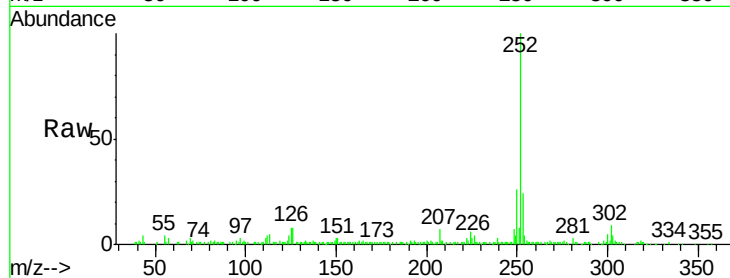
Tgt Ion:252 Resp: 130549

Ion Ratio Lower Upper

252 100

253 23.8 17.9 26.9

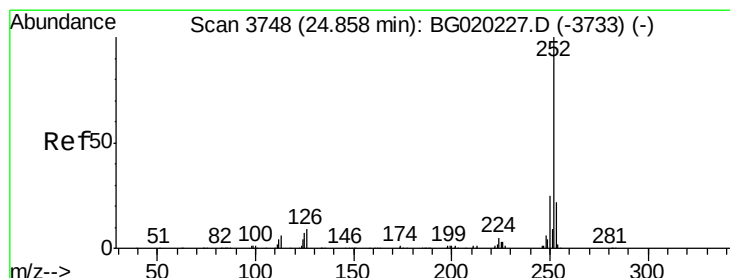
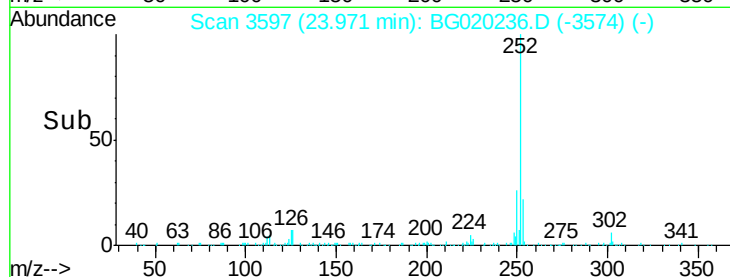
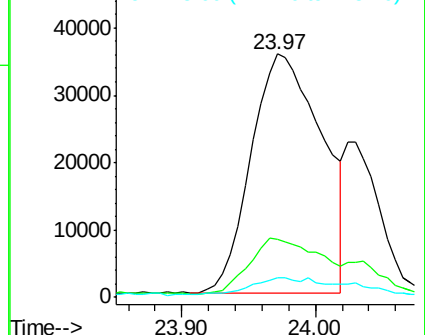
125 7.9 5.8 8.6



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(a)pyrene

Concen: 14.97 ng/ul

RT: 24.85 min Scan# 3747

Delta R.T. -0.01 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

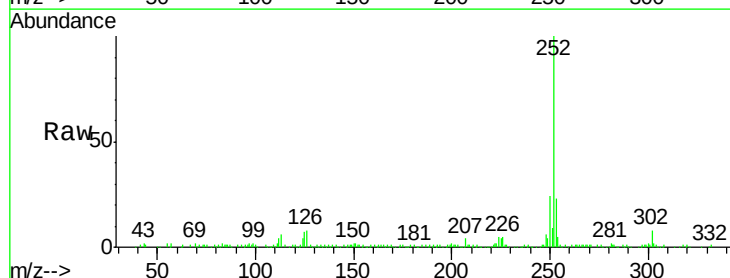
Tgt Ion:252 Resp: 146030

Ion Ratio Lower Upper

252 100

253 23.4 17.0 25.4

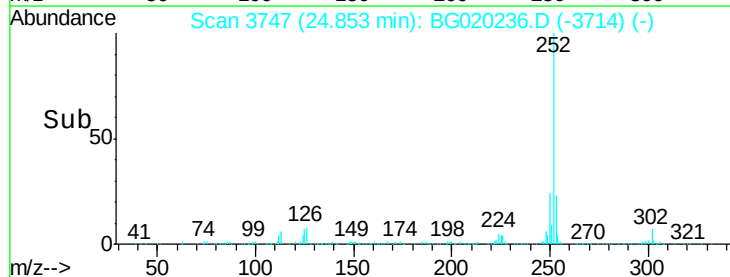
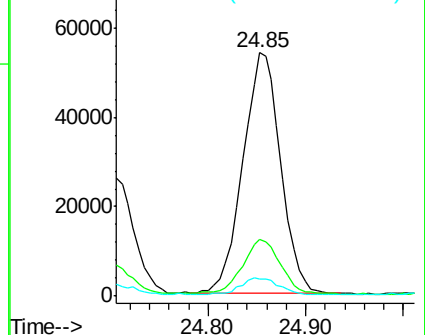
125 7.2 6.2 9.4

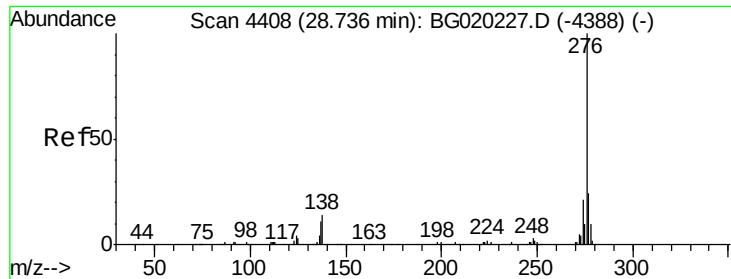


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 4.88 ng/ul

RT: 28.74 min Scan# 4408

Delta R.T. 0.00 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

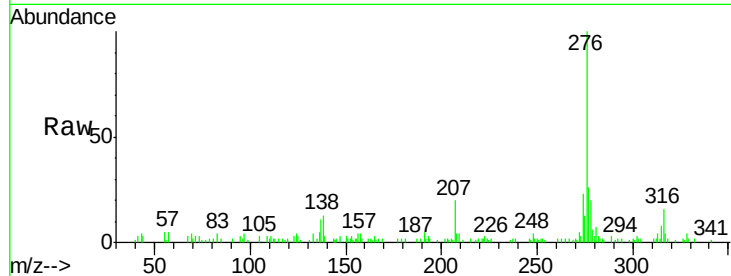
Tgt Ion:276 Resp: 56708

Ion Ratio Lower Upper

276 100

138 13.1 11.4 17.0

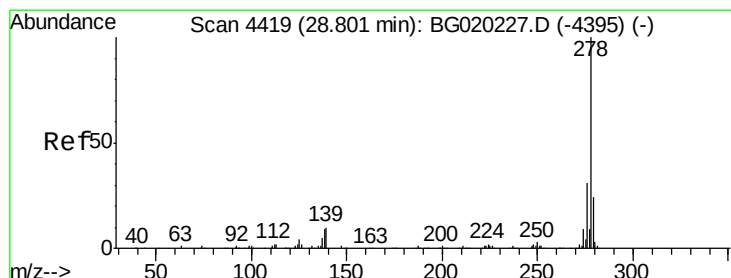
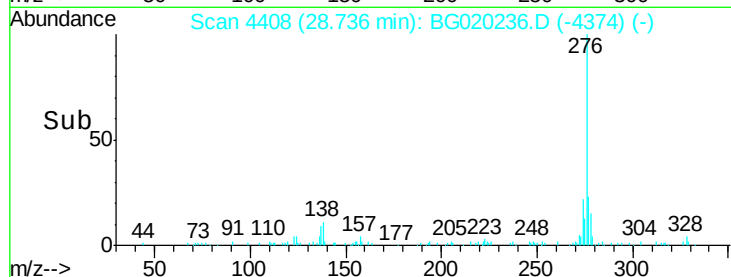
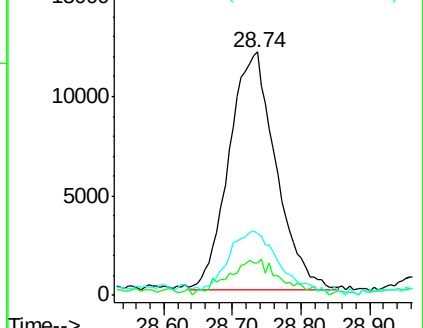
277 25.5 17.4 26.0



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



#93

Dibenzo(a,h)anthracene

Concen: 1.47 ng/ul

RT: 28.77 min Scan# 4414

Delta R.T. -0.03 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

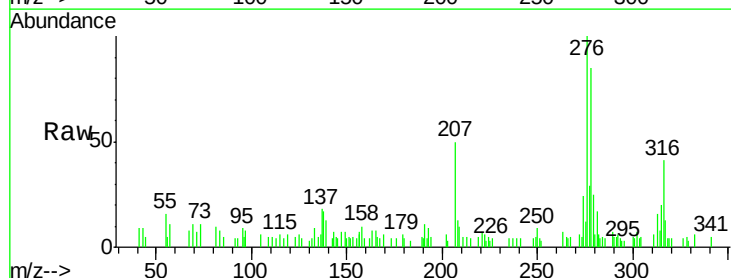
Tgt Ion:278 Resp: 14191

Ion Ratio Lower Upper

278 100

139 15.1 9.4 14.2#

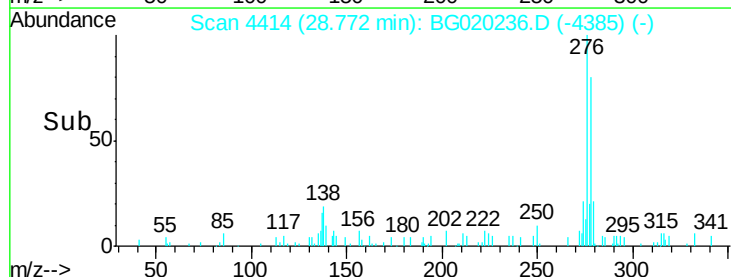
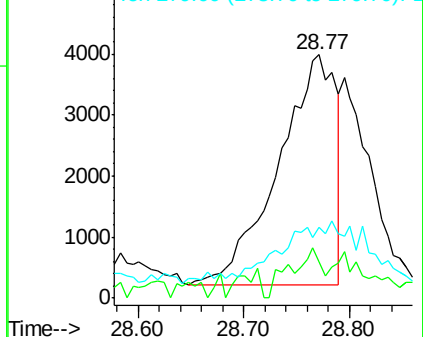
279 28.9 19.4 29.0

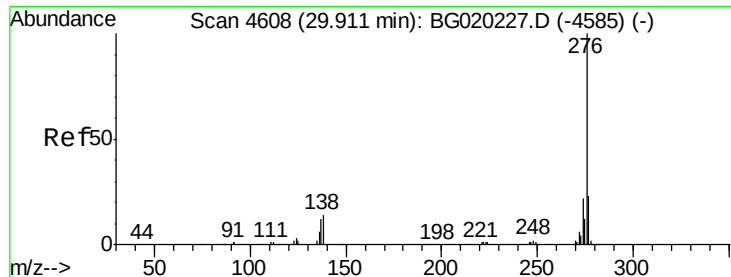


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 2.70 ng/ul

RT: 29.89 min Scan# 4604

Delta R.T. -0.02 min

Lab File: BG020236.D

Acq: 17 Dec 2015 00:49

Instrument :

BNA_G

ClientSampleId :

G9BP0

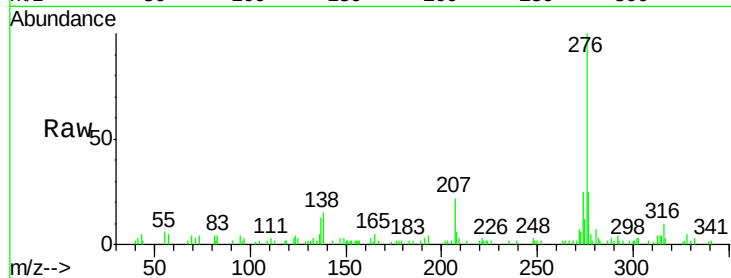
Tgt Ion:276 Resp: 25674

Ion Ratio Lower Upper

276 100

138 15.4 10.8 16.2

277 25.0 19.9 29.9



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

