

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018226.D
 Acq On : 2 Aug 2015 15:15
 Operator : TP
 Sample : G3065-18RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RE

Quant Time: Aug 03 06:01:33 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	91963	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	368820	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.16	164	167826	20.00	ng/ul	0.02
62) Phenanthrene-d10	16.94	188	391075	20.00	ng/ul	0.03
78) Chrysene-d12	21.19	240	773334	20.00	ng/ul	0.07
86) Perylene-d12	23.39	264	599781	20.00	ng/ul	0.10

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.97	96	847	0.70	ng/uL	0.01
5) Phenol-d5	6.68	99	38466	4.65	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	6.83	67	25648	6.07	ng/ul	0.01
9) 2-Chlorophenol-d4	7.02	132	36699	5.88	ng/ul	0.01
13) 4-Methylphenol-d8	8.21	113	14605	2.17	ng/ul	0.01
19) Nitrobenzene-d5	8.64	128	21614	7.44	ng/ul	0.01
22) 2-Nitrophenol-d4	9.36	143	23994	7.20	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.90	165	35464	6.02	ng/ul	0.02
29) 4-Chloroaniline-d4	10.42	131	3243	0.44	ng/ul	0.01
44) Dimethylphthalate-d6	13.58	166	109882	8.47	ng/ul	0.01
47) Acenaphthylene-d8	13.85	160	123034	8.18	ng/ul	0.02
52) 4-Nitrophenol-d4	14.41	143	13808	5.75	ng/ul	0.02
58) Fluorene-d10	15.17	176	87918	7.49	ng/ul	0.02
63) 4,6-Dinitro-2-methylphenol	15.33	200	8298	3.04	ng/ul	0.04
71) Anthracene-d10	17.04	188	140881	8.28	ng/ul	0.03
79) Pyrene-d10	19.38	212	263079	7.03	ng/ul	0.06
90) Benzo(a)pyrene-d12	23.24	264	245921	8.11	ng/ul	0.09

Target Compounds

					Qvalue
14) Acetophenone	8.30	105	17314	1.65 ng/ul#	70
28) Naphthalene	10.32	128	47635	2.68 ng/ul	98
34) 2-Methylnaphthalene	11.94	142	23258	1.65 ng/ul	94
35) 1-Methylnaphthalene	12.17	142	17656	1.31 ng/ul#	96
45) Dimethylphthalate	13.62	163	25867	2.00 ng/ul#	85
46) 2,6-Dinitrotoluene	13.78	165	7795	2.63 ng/ul#	40
48) Acenaphthylene	13.89	152	18980	1.27 ng/ul#	18
49) 3-Nitroaniline	14.06	138	10848	4.16 ng/ul#	33
50) Acenaphthene	14.23	153	35207	3.62 ng/ul	97
54) Dibenzofuran	14.56	168	25976	1.77 ng/ul#	66
59) Fluorene	15.22	166	58181	4.60 ng/ul#	94
60) 4-Chlorophenyl-phenylether	15.24	204	16191	2.37 ng/ul#	30
64) 4,6-Dinitro-2-methylphenol	15.35	198	3264	1.13 ng/ul#	1
65) N-Nitrosodiphenylamine	15.45	169	44730	4.41 ng/ul#	49
70) Phenanthrene	16.98	178	541574	27.26 ng/ul#	90
72) Anthracene	17.07	178	122375	6.19 ng/ul#	66
75) Carbazole	17.35	167	42355	2.58 ng/ul#	1
76) Di-n-butylphthalate	17.93	149	44508	2.04 ng/ul#	38
77) Fluoranthene	19.05	202	1250328	57.30 ng/ul	97
80) Pyrene	19.42	202	1506848	32.12 ng/ul	98
81) Butylbenzylphthalate	20.32	149	32702	1.72 ng/ul#	21
83) Benzo(a)anthracene	21.17	228	618130	14.84 ng/ul#	80
84) Bis(2-ethylhexyl)phthalate	21.09	149	259056	10.08 ng/ul#	59

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ALS Vial : 25 Sample Multiplier: 1

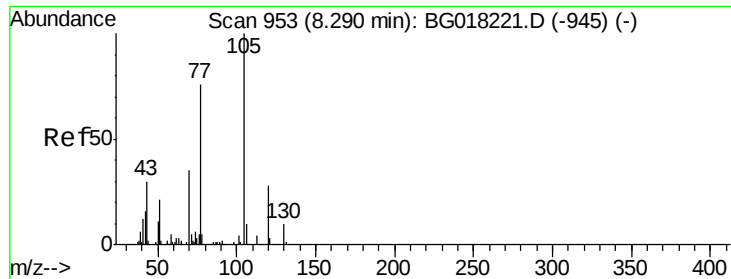
Instrument :
BNA_G
ClientSampleId :
C02L8RE

Quant Time: Aug 03 06:01:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 05:58:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) Chrysene	21.22	228	732862	19.21	ng/ul#	81
88) Benzo(b)fluoranthene	22.72	252	886169	24.59	ng/ul#	79
89) Benzo(k)fluoranthene	22.72	252	886169	26.76	ng/ul#	79
91) Benzo(a)pyrene	23.29	252	530514	16.46	ng/ul#	80
92) Indeno(1,2,3-cd)pyrene	25.60	276	295238	7.92	ng/ul#	88
93) Dibenzo(a,h)anthracene	25.60	278	83551	2.62	ng/ul#	74
94) Benzo(g,h,i)perylene	26.28	276	267385	8.78	ng/ul#	89

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

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Sample    : G3065-18RE  
Misc      :  
ALS Vial  : 25 Sample Multiplier: 1
```



#14

Acetophenone

Concen: 1.65 ng/ul

RT: 8.30 min Scan# 955

Delta R.T. 0.01 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampled :

C02L8RE

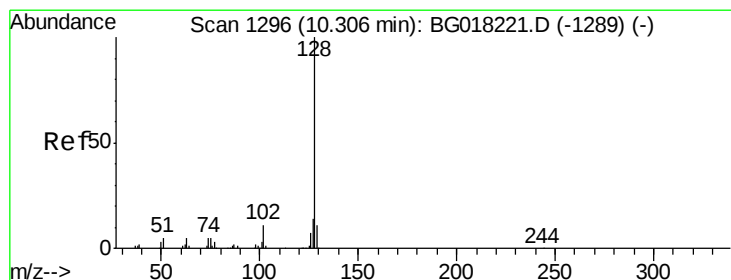
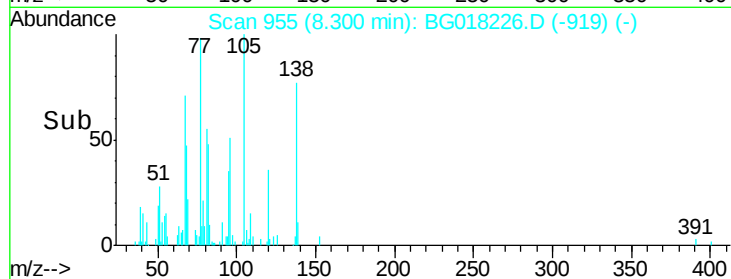
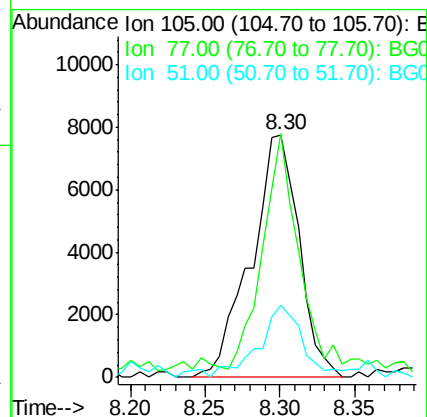
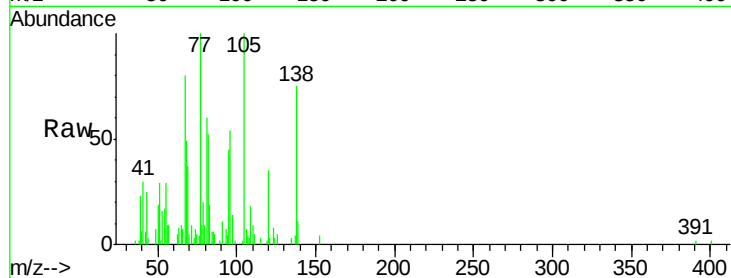
Tgt Ion:105 Resp: 17314

Ion Ratio Lower Upper

105 100

77 100.4 58.4 87.6#

51 29.6 16.5 24.7#



#28

Naphthalene

Concen: 2.68 ng/ul

RT: 10.32 min Scan# 1298

Delta R.T. 0.01 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

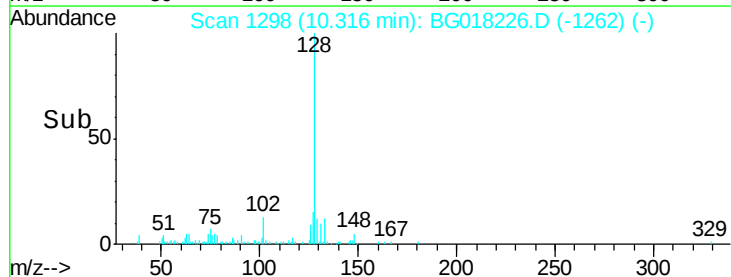
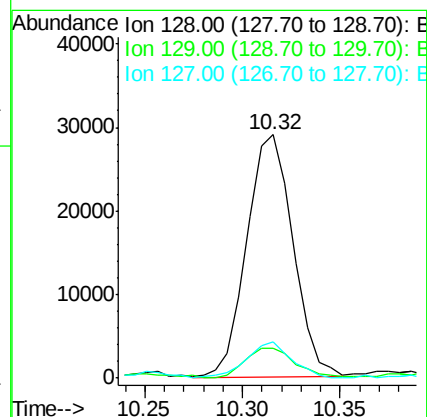
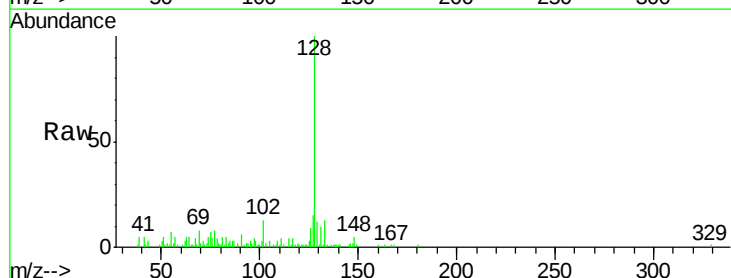
Tgt Ion:128 Resp: 47635

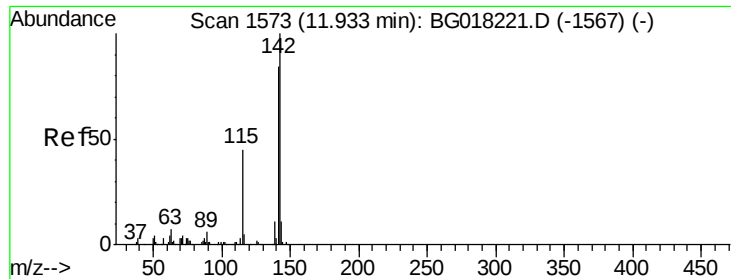
Ion Ratio Lower Upper

128 100

129 12.4 9.1 13.7

127 14.7 11.2 16.8

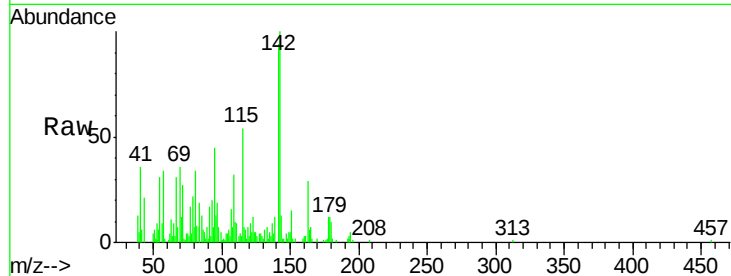




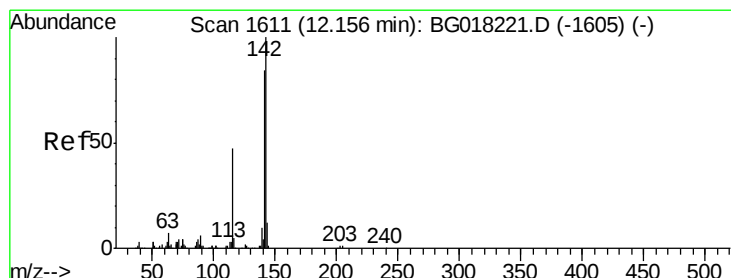
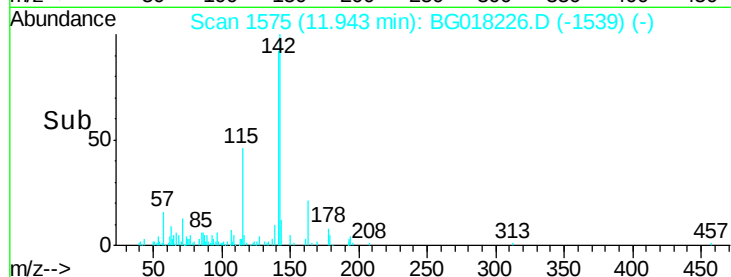
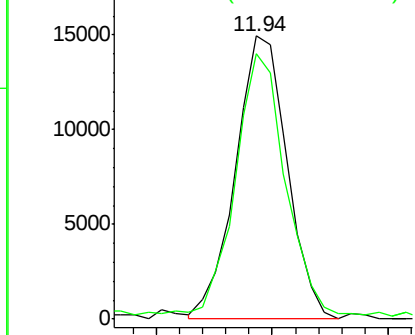
#34
2-Methylnaphthalene
Concen: 1.65 ng/ul
RT: 11.94 min Scan# 1575
Delta R.T. 0.01 min
Lab File: BG018226.D
Acq: 2 Aug 2015 15:15

Instrument :
BNA_G
ClientSampleId :
C02L8RE

Tgt Ion:142 Resp: 23258
Ion Ratio Lower Upper
142 100
141 93.6 70.3 105.5

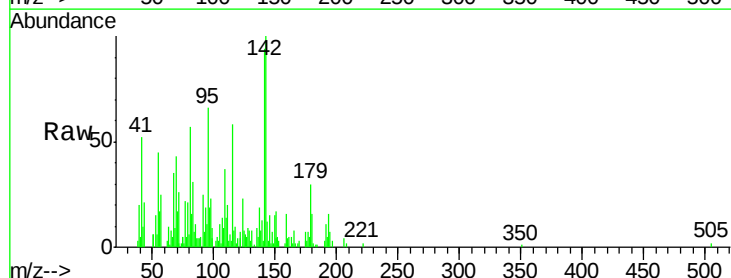


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

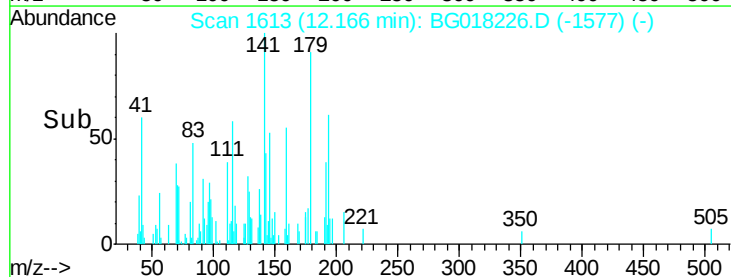
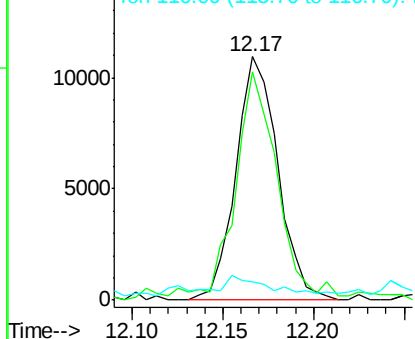


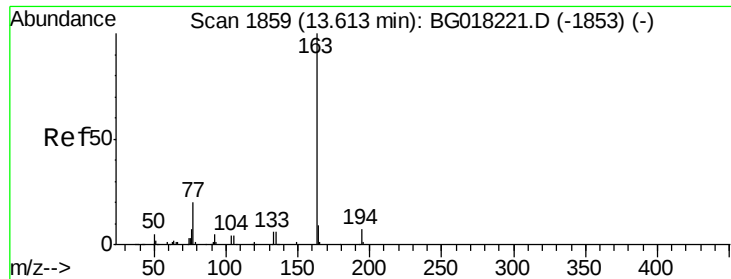
#35
1-Methylnaphthalene
Concen: 1.31 ng/ul
RT: 12.17 min Scan# 1613
Delta R.T. 0.01 min
Lab File: BG018226.D
Acq: 2 Aug 2015 15:15

Tgt Ion:142 Resp: 17656
Ion Ratio Lower Upper
142 100
141 93.6 72.5 108.7
116 7.6 2.6 4.0#



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

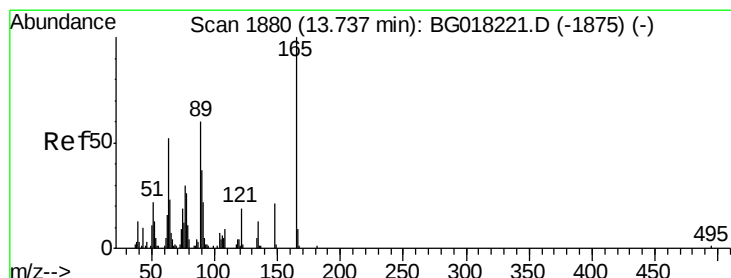
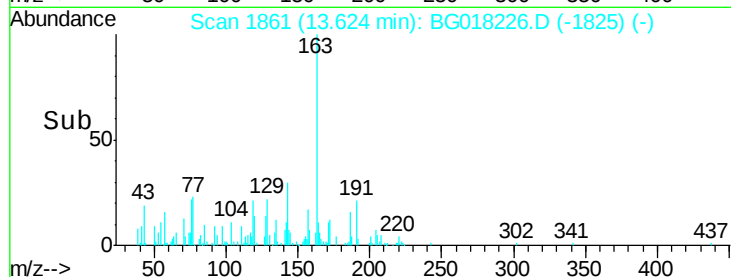
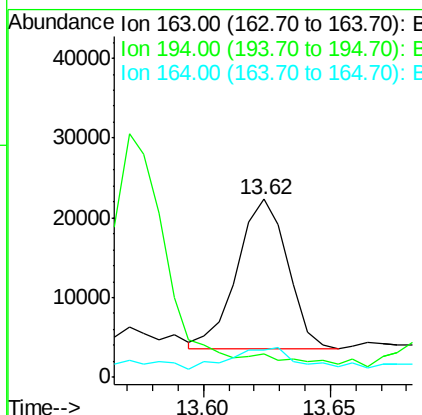
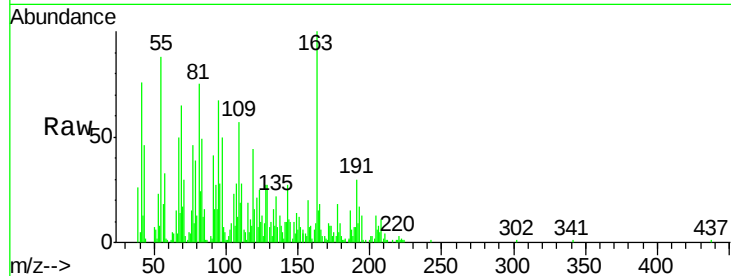




#45
Dimethylphthalate
Concen: 2.00 ng/ul
RT: 13.62 min Scan# 1861
Delta R.T. 0.01 min
Lab File: BG018226.D
Acq: 2 Aug 2015 15:15

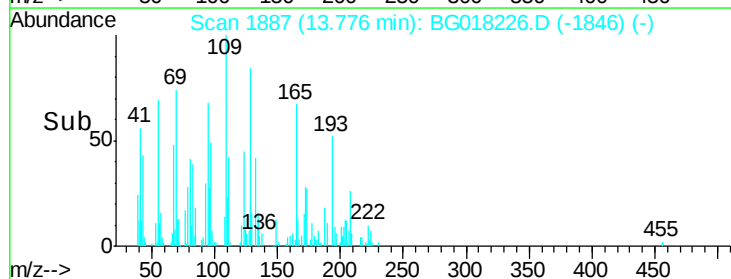
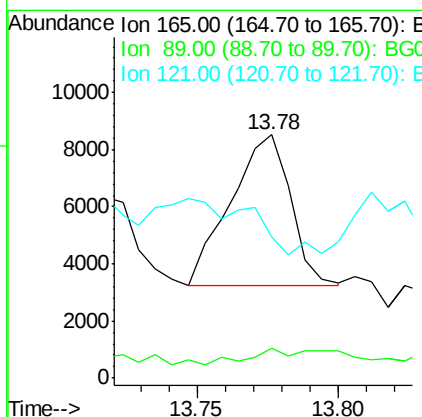
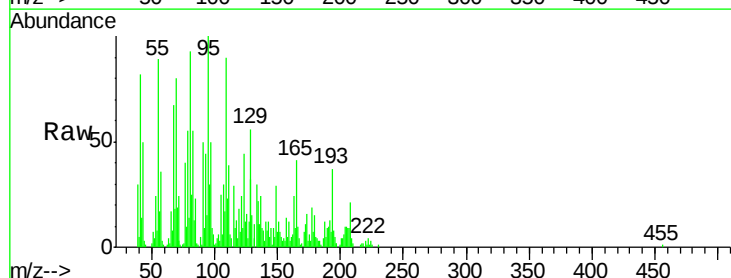
Instrument :
BNA_G
ClientSampleId :
C02L8RE

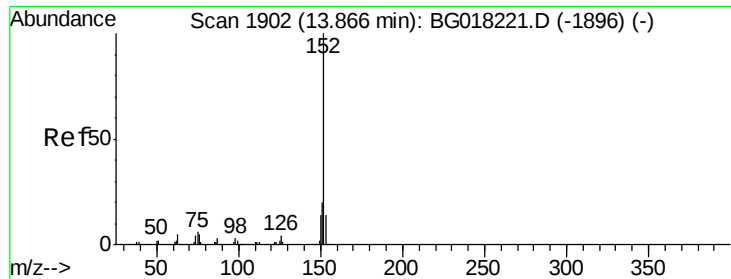
Tgt Ion:163 Resp: 25867
Ion Ratio Lower Upper
163 100
194 13.1 5.2 7.8#
164 15.3 8.4 12.6#



#46
2,6-Dinitrotoluene
Concen: 2.63 ng/ul
RT: 13.78 min Scan# 1887
Delta R.T. 0.04 min
Lab File: BG018226.D
Acq: 2 Aug 2015 15:15

Tgt Ion:165 Resp: 7795
Ion Ratio Lower Upper
165 100
89 12.5 35.4 53.2#
121 57.8 15.0 22.6#





#48

Acenaphthylene

Concen: 1.27 ng/ul

RT: 13.89 min Scan# 1906

Delta R.T. 0.02 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampleId :

C02L8RE

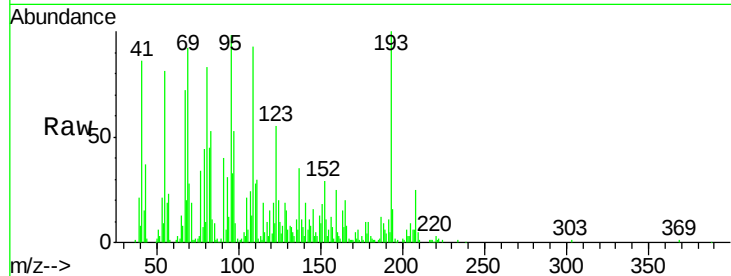
Tgt Ion:152 Resp: 18980

Ion Ratio Lower Upper

152 100

151 63.7 16.0 24.0#

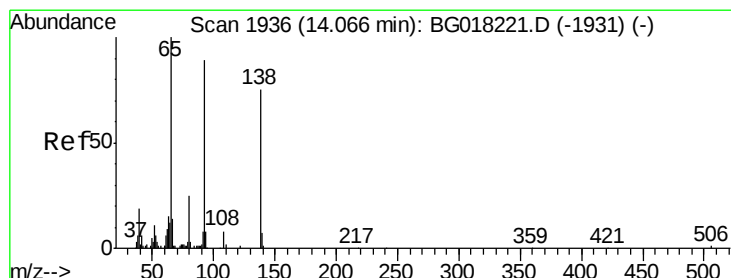
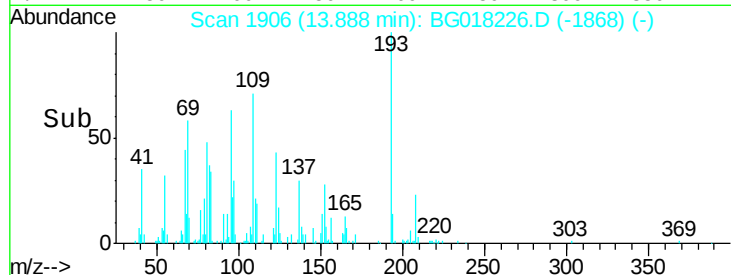
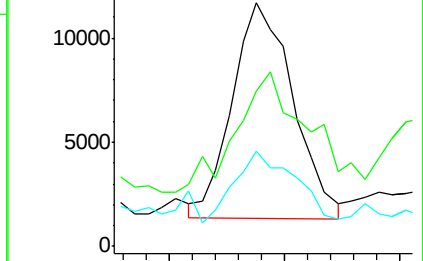
153 39.0 11.0 16.4#



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

3-Nitroaniline

Concen: 4.16 ng/ul

RT: 14.06 min Scan# 1936

Delta R.T. -0.00 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

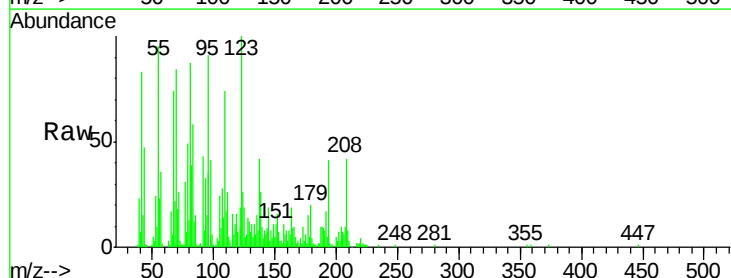
Tgt Ion:138 Resp: 10848

Ion Ratio Lower Upper

138 100

108 55.1 6.8 10.2#

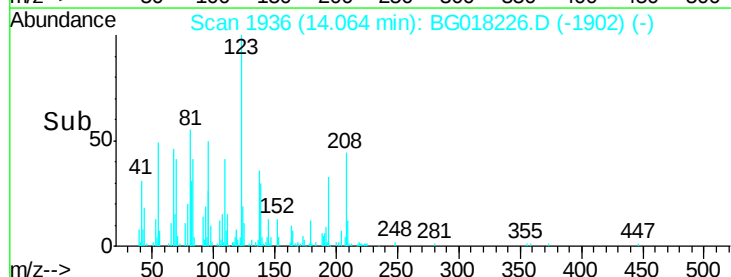
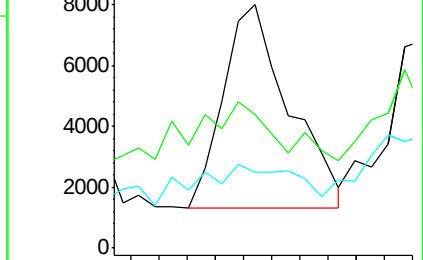
92 31.0 70.2 105.2#

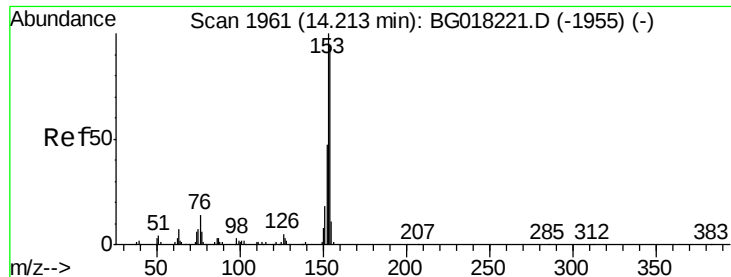


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#50

Acenaphthene

Concen: 3.62 ng/ul

RT: 14.23 min Scan# 1964

Delta R.T. 0.02 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampleId :

C02L8RE

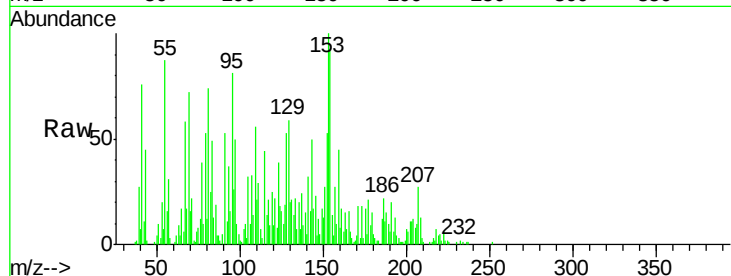
Tgt Ion:153 Resp: 35207

Ion Ratio Lower Upper

153 100

152 52.7 38.7 58.1

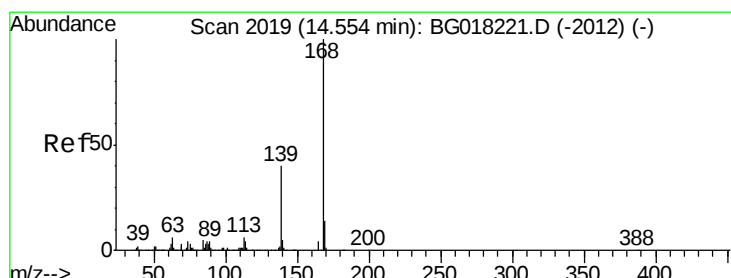
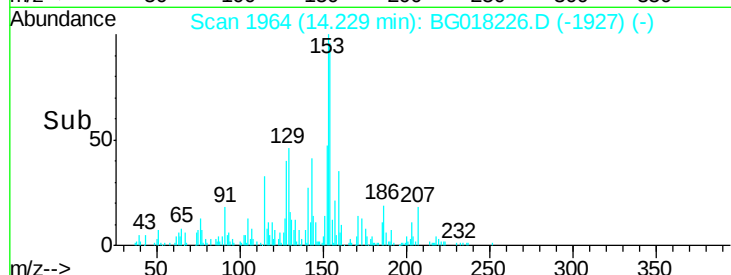
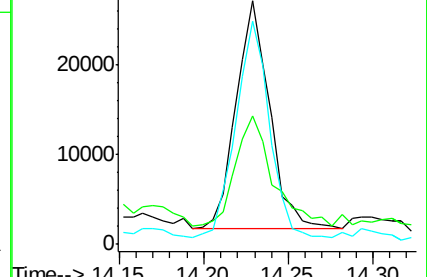
154 91.7 74.8 112.2



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: 1.77 ng/ul

RT: 14.56 min Scan# 2021

Delta R.T. 0.01 min

Lab File: BG018226.D

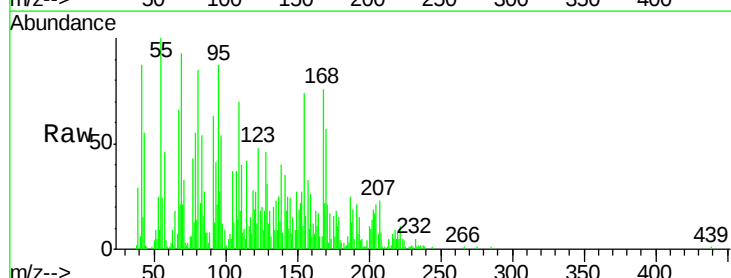
Acq: 2 Aug 2015 15:15

Tgt Ion:168 Resp: 25976

Ion Ratio Lower Upper

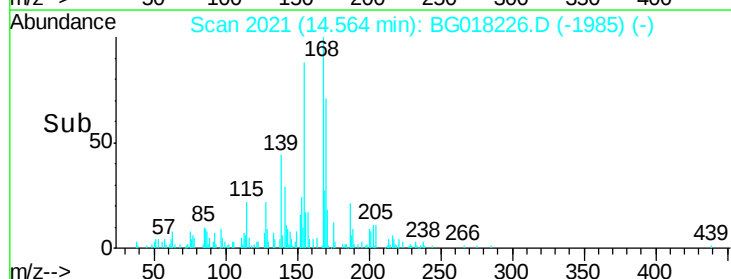
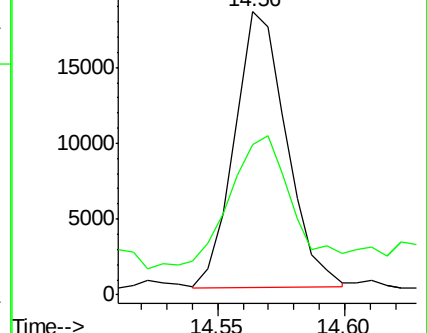
168 100

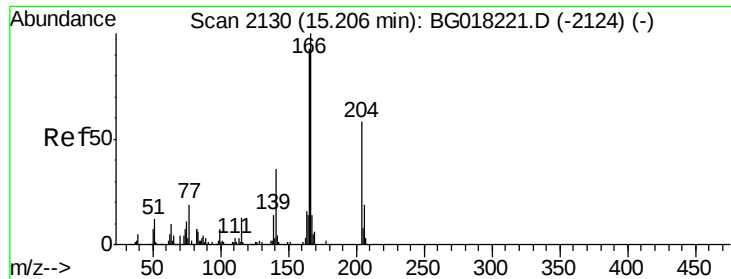
139 53.0 26.8 40.2#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#59

Fluorene

Concen: 4.60 ng/ul

RT: 15.22 min Scan# 2133

Delta R.T. 0.02 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampleId :

C02L8RE

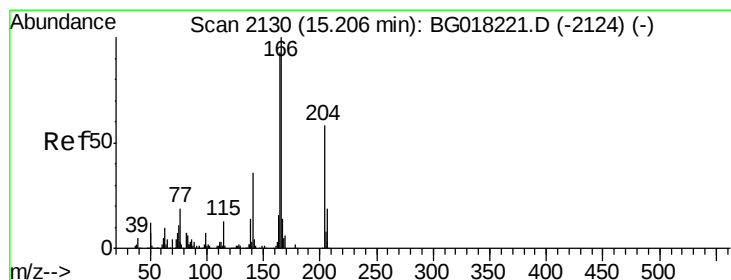
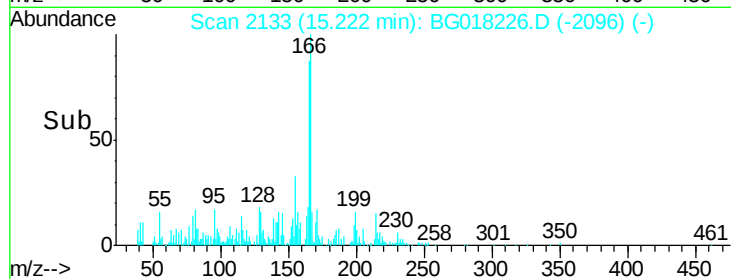
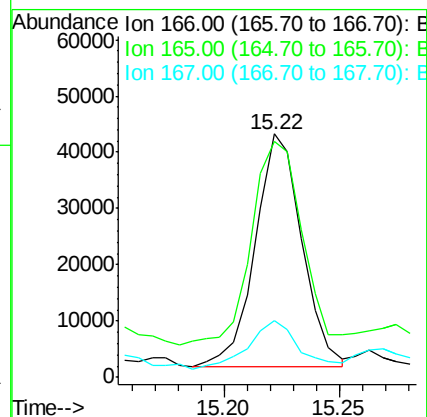
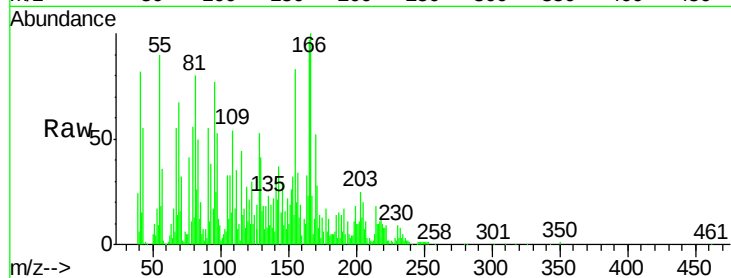
Tgt Ion:166 Resp: 58181

Ion Ratio Lower Upper

166 100

165 97.0 75.1 112.7

167 23.3 11.8 17.6#



#60

4-Chlorophenyl-phenylether

Concen: 2.37 ng/ul

RT: 15.24 min Scan# 2136

Delta R.T. 0.03 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

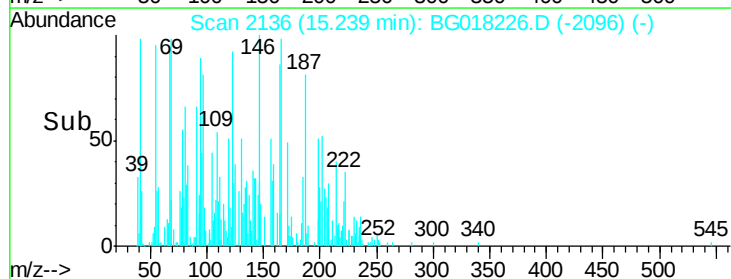
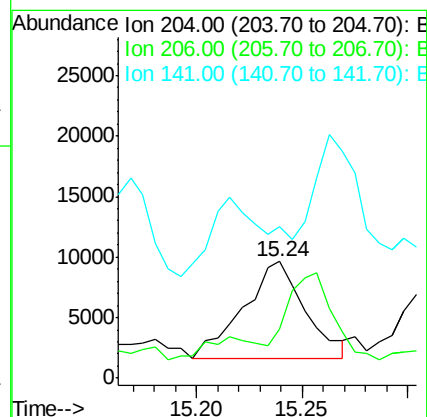
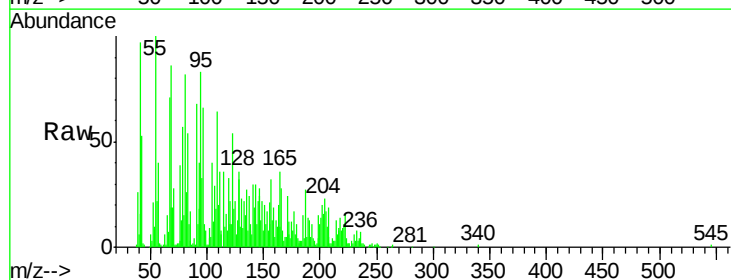
Tgt Ion:204 Resp: 16191

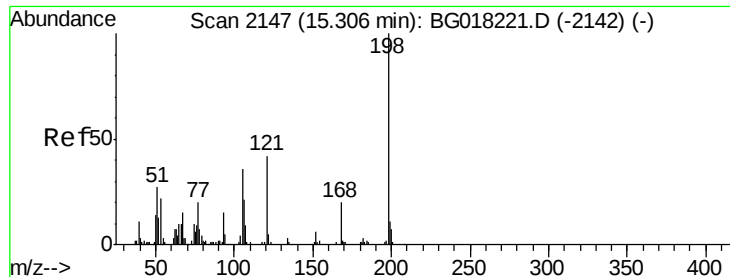
Ion Ratio Lower Upper

204 100

206 42.5 28.6 43.0

141 130.2 42.0 63.0#

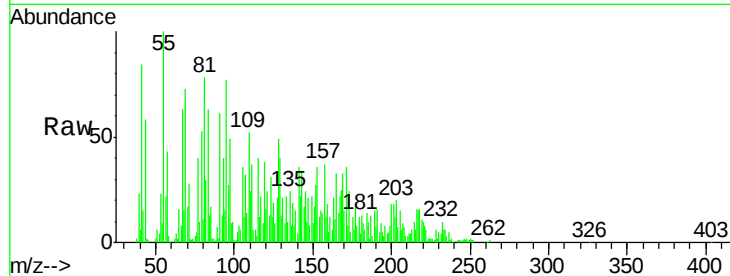




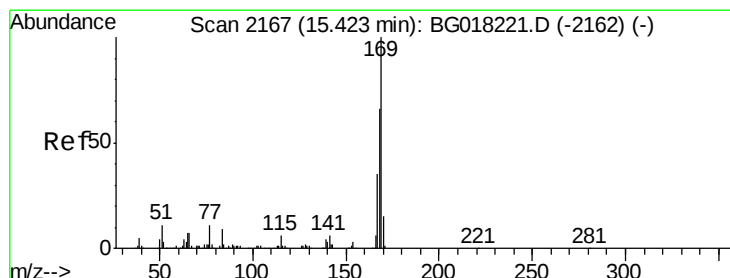
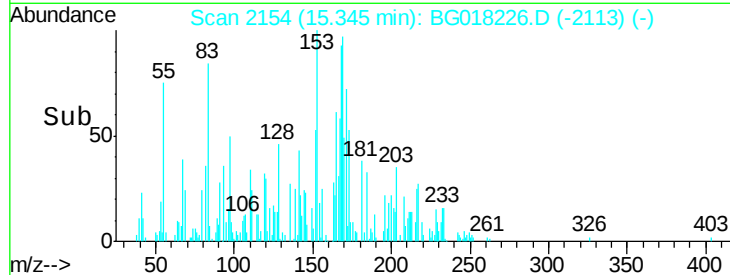
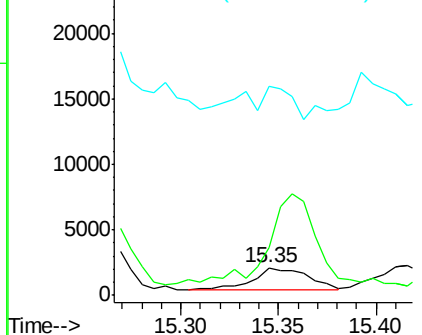
#64
 4,6-Dinitro-2-methylphenol
 Concen: 1.13 ng/ul
 RT: 15.35 min Scan# 2154
 Delta R.T. 0.04 min
 Lab File: BG018226.D
 Acq: 2 Aug 2015 15:15

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RE

Tgt Ion:198 Resp: 3264
 Ion Ratio Lower Upper
 198 100
 182 173.4 3.0 4.4#
 77 765.2 15.1 22.7#

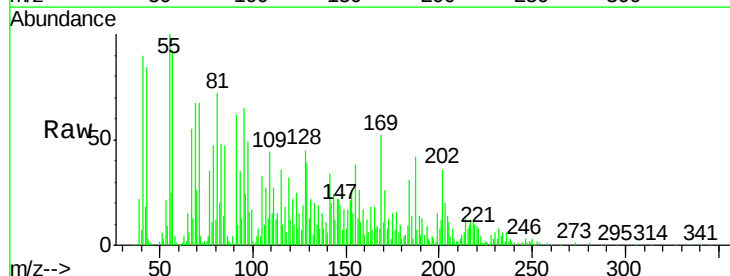


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

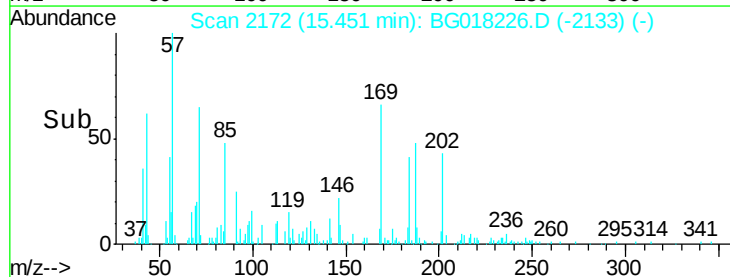
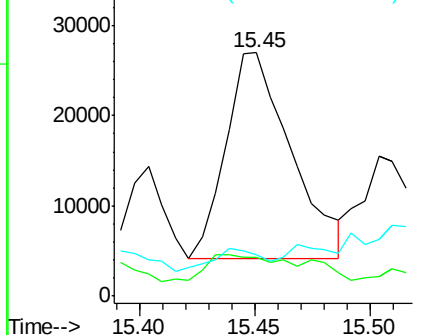


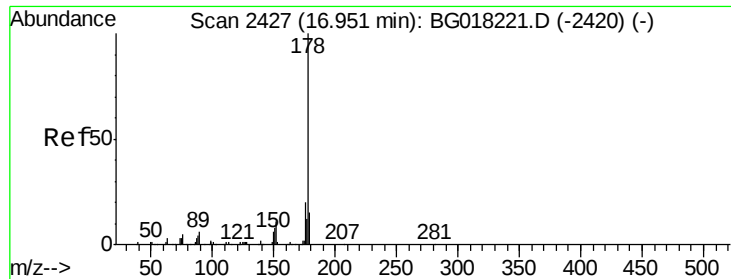
#65
 N-Nitrosodiphenylamine
 Concen: 4.41 ng/ul
 RT: 15.45 min Scan# 2172
 Delta R.T. 0.03 min
 Lab File: BG018226.D
 Acq: 2 Aug 2015 15:15

Tgt Ion:169 Resp: 44730
 Ion Ratio Lower Upper
 169 100
 168 15.8 51.8 77.6#
 167 16.9 27.7 41.5#



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E





#70

Phenanthrene

Concen: 27.26 ng/ul

RT: 16.98 min Scan# 2432

Delta R.T. 0.03 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampleId :

C02L8RE

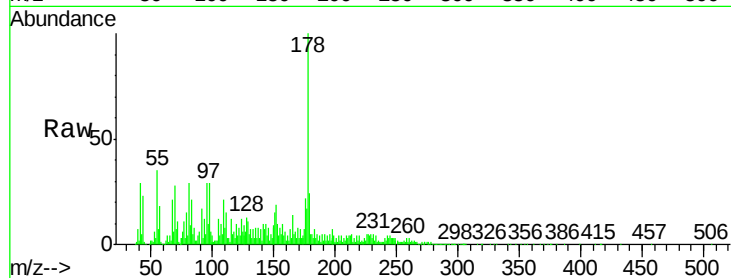
Tgt Ion:178 Resp: 541574

Ion Ratio Lower Upper

178 100

179 23.8 12.8 19.2#

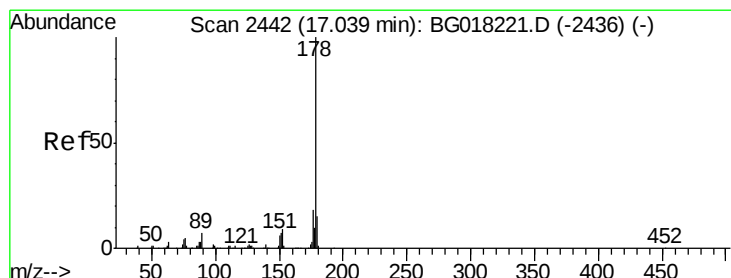
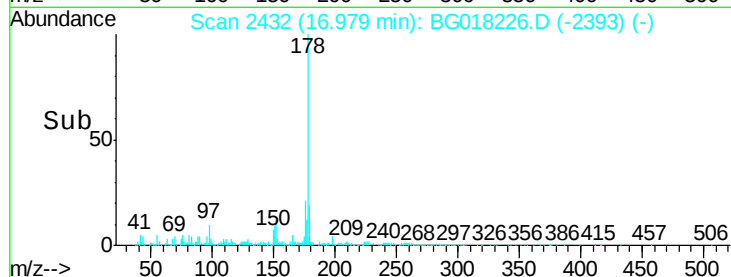
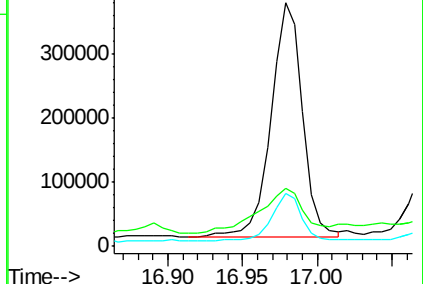
176 21.9 16.0 24.0



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: 6.19 ng/ul

RT: 17.07 min Scan# 2448

Delta R.T. 0.03 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

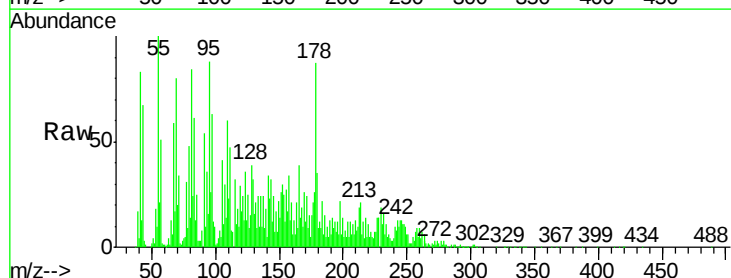
Tgt Ion:178 Resp: 122375

Ion Ratio Lower Upper

178 100

179 40.5 12.2 18.2#

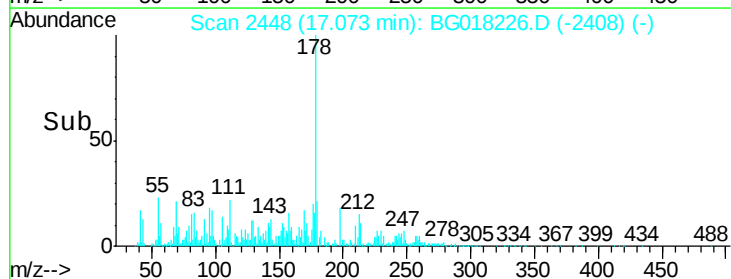
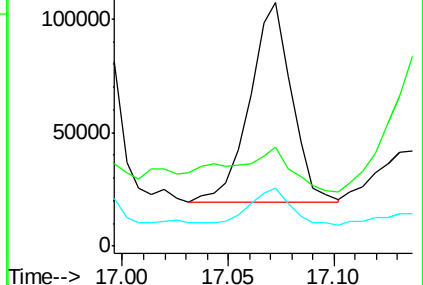
176 23.8 14.8 22.2#

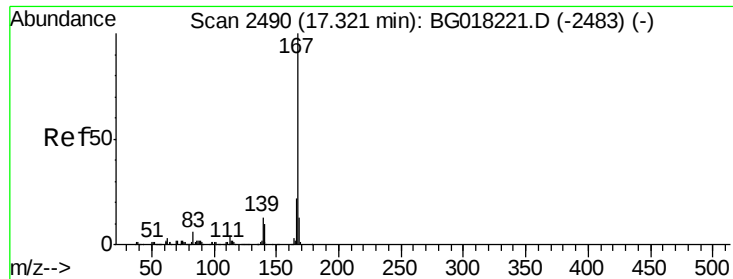


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

Carbazole

Concen: 2.58 ng/ul

RT: 17.35 min Scan# 2495

Delta R.T. 0.03 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampleId :

C02L8RE

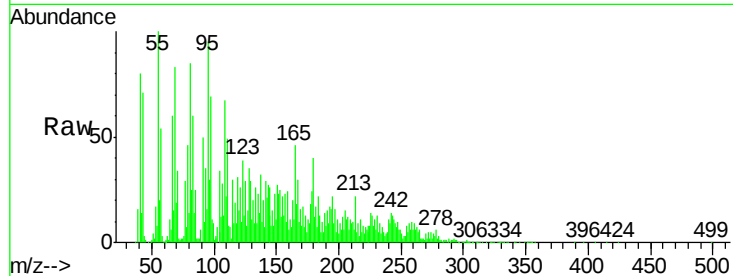
Tgt Ion:167 Resp: 42355

Ion Ratio Lower Upper

167 100

166 60.1 17.5 26.3#

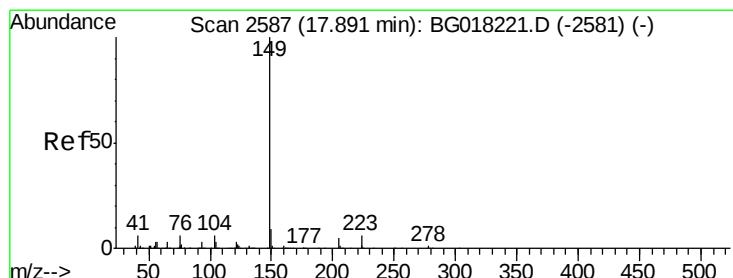
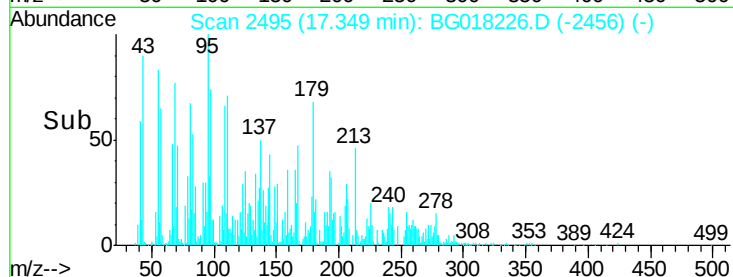
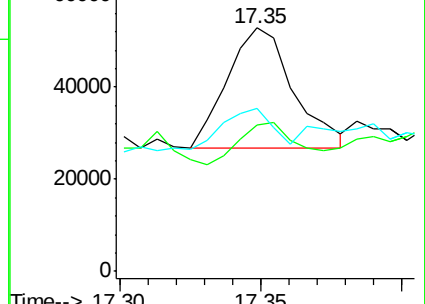
139 67.2 10.1 15.1#



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



#76

Di-n-butylphthalate

Concen: 2.04 ng/ul

RT: 17.93 min Scan# 2594

Delta R.T. 0.04 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

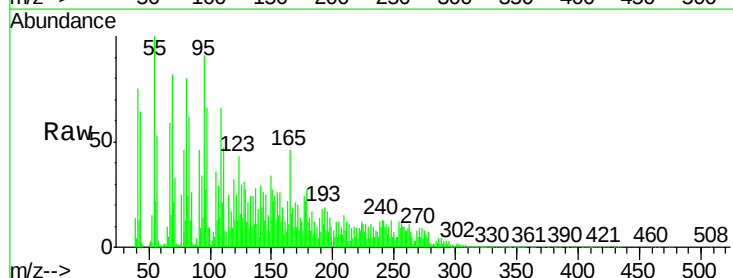
Tgt Ion:149 Resp: 44508

Ion Ratio Lower Upper

149 100

150 37.4 7.7 11.5#

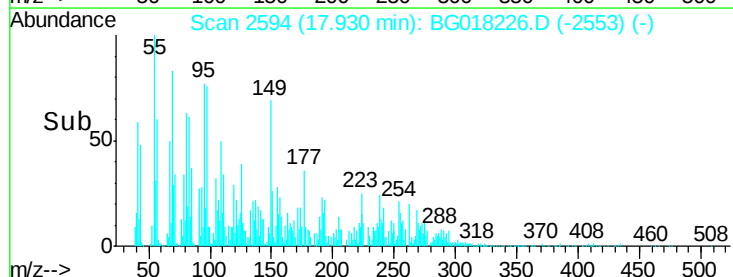
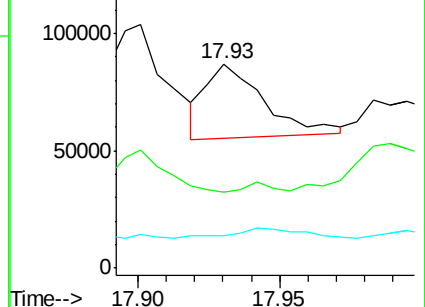
104 15.6 3.6 5.4#

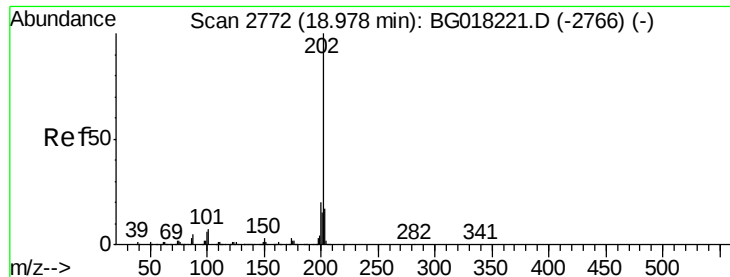


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

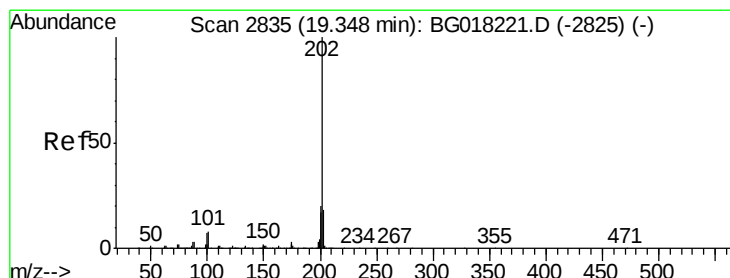
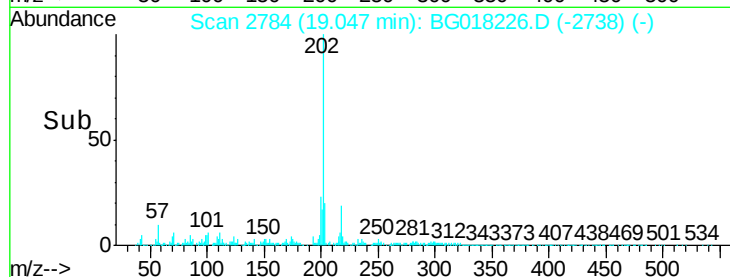
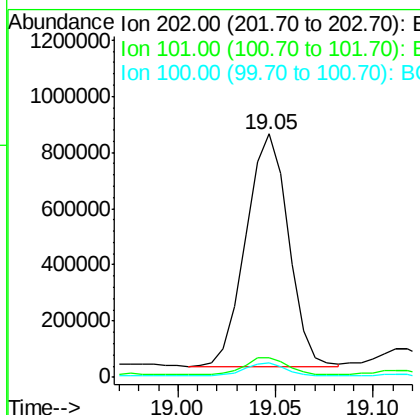
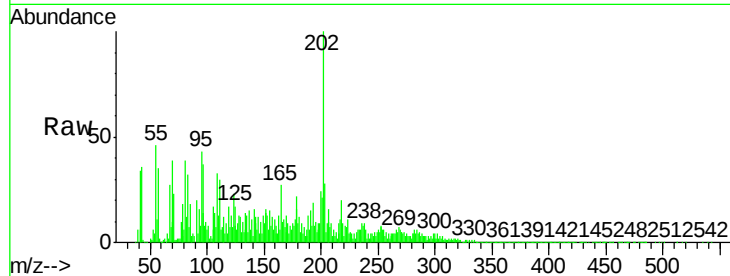




#77
 Fluoranthene
 Concen: 57.30 ng/ul
 RT: 19.05 min Scan# 2784
 Delta R.T. 0.07 min
 Lab File: BG018226.D
 Acq: 2 Aug 2015 15:15

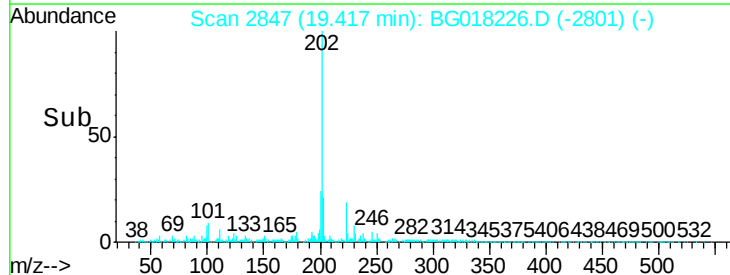
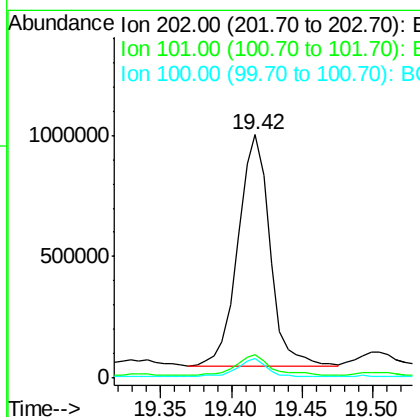
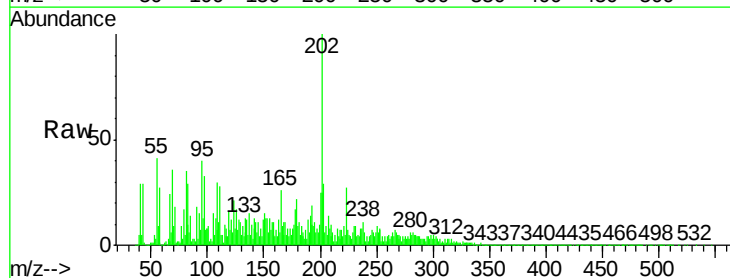
Instrument :
 BNA_G
 ClientSampleId :
 C02L8RE

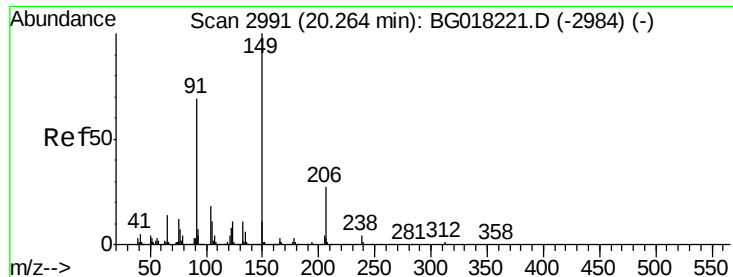
Tgt Ion:202 Resp: 1250328
 Ion Ratio Lower Upper
 202 100
 101 8.3 7.5 11.3
 100 5.9 5.5 8.3



#80
 Pyrene
 Concen: 32.12 ng/ul
 RT: 19.42 min Scan# 2847
 Delta R.T. 0.07 min
 Lab File: BG018226.D
 Acq: 2 Aug 2015 15:15

Tgt Ion:202 Resp: 1506848
 Ion Ratio Lower Upper
 202 100
 101 9.5 8.1 12.1
 100 8.1 7.4 11.0





#81

Butylbenzylphthalate

Concen: 1.72 ng/ul

RT: 20.32 min Scan# 3000

Delta R.T. 0.05 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampleId :

C02L8RE

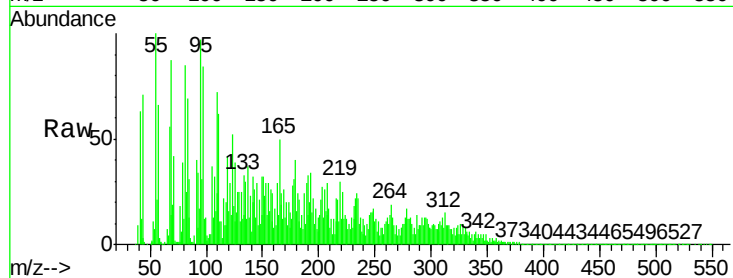
Tgt Ion:149 Resp: 32702

Ion Ratio Lower Upper

149 100

91 128.1 46.6 69.8#

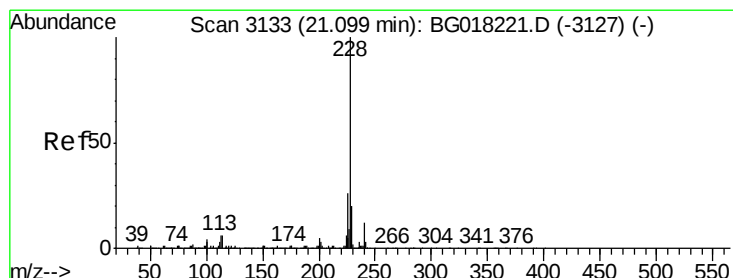
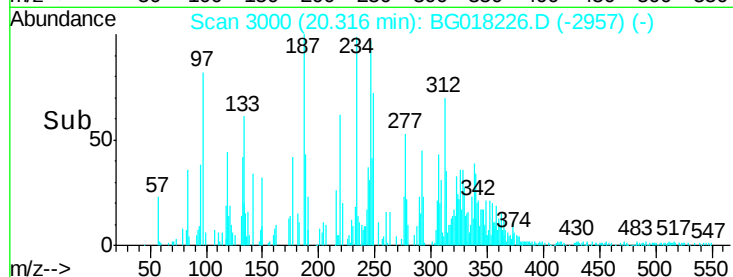
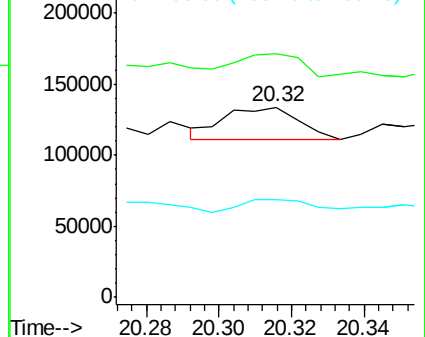
206 51.4 21.8 32.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E



#83

Benzo(a)anthracene

Concen: 14.84 ng/ul

RT: 21.17 min Scan# 3145

Delta R.T. 0.07 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

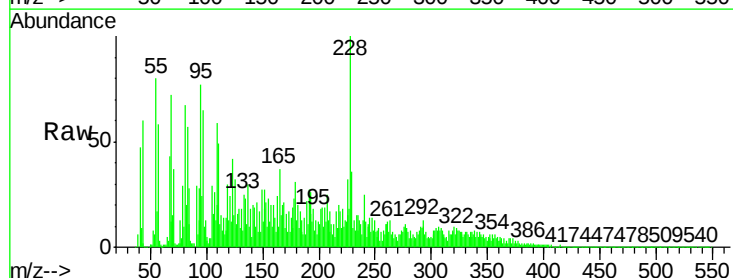
Tgt Ion:228 Resp: 618130

Ion Ratio Lower Upper

228 100

229 35.8 16.5 24.7#

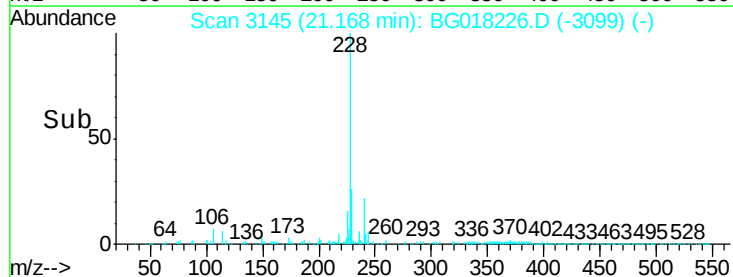
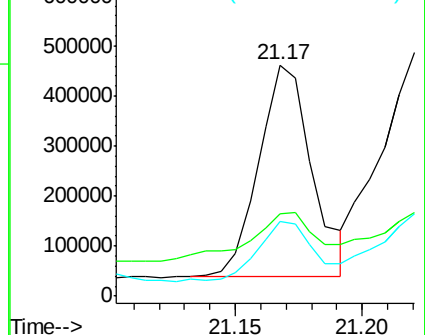
226 32.4 21.5 32.3#

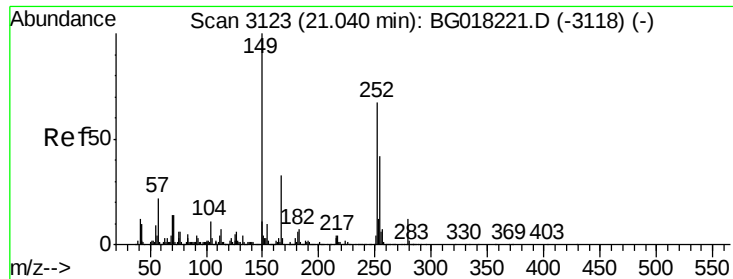


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

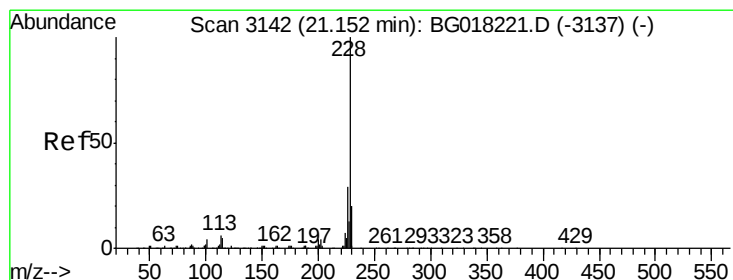
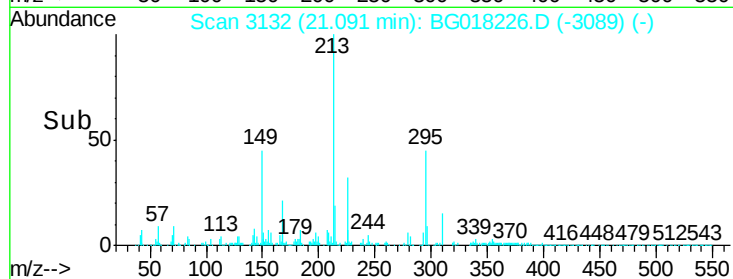
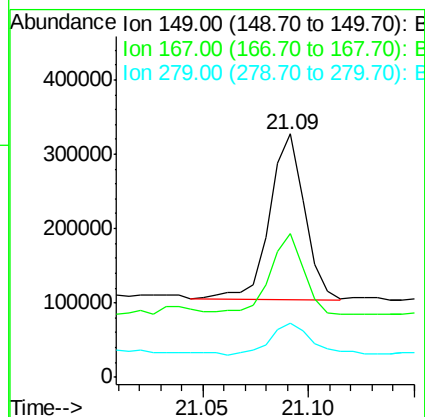
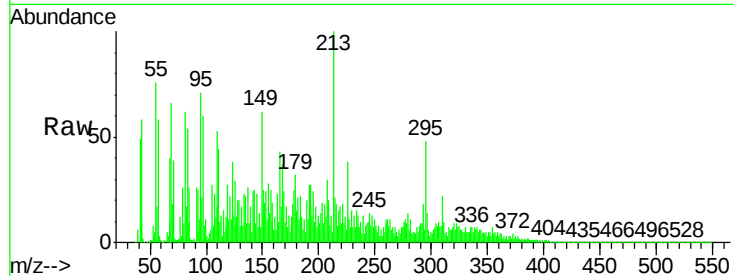




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 10.08 ng/ul
 RT: 21.09 min Scan# 3132
 Delta R.T. 0.05 min
 Lab File: BG018226.D
 Acq: 2 Aug 2015 15:15

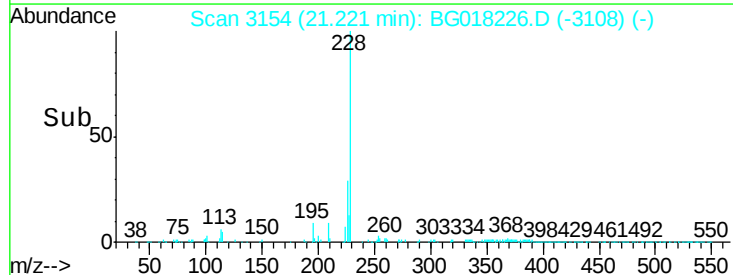
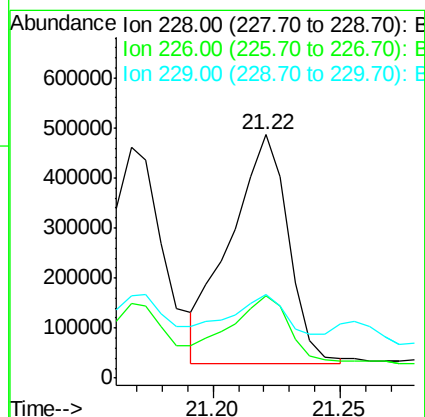
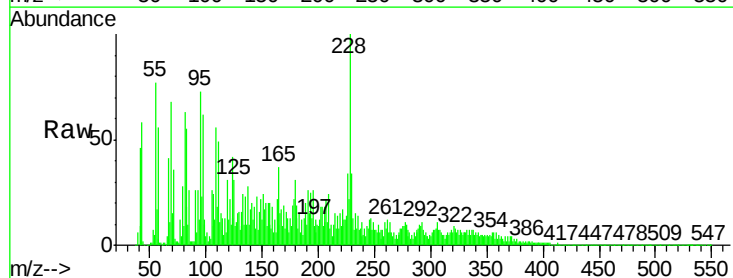
Instrument :
 BNA_G
 ClientSampleId :
 C02L8RE

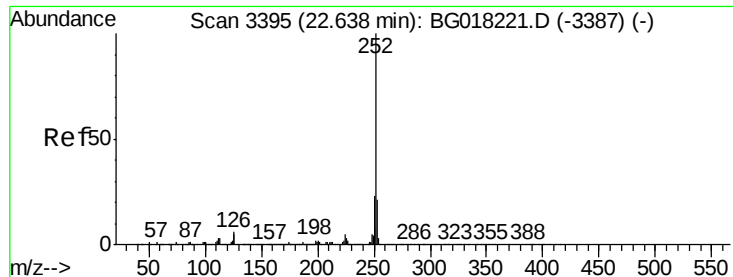
Tgt Ion:149 Resp: 259056
 Ion Ratio Lower Upper
 149 100
 167 59.1 27.4 41.2#
 279 22.5 8.3 12.5#



#85
 Chrysene
 Concen: 19.21 ng/ul
 RT: 21.22 min Scan# 3154
 Delta R.T. 0.07 min
 Lab File: BG018226.D
 Acq: 2 Aug 2015 15:15

Tgt Ion:228 Resp: 732862
 Ion Ratio Lower Upper
 228 100
 226 33.9 22.7 34.1
 229 34.2 16.2 24.2#





#88

Benzo(b)fluoranthene

Concen: 24.59 ng/ul

RT: 22.72 min Scan# 3410

Delta R.T. 0.09 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampleId :

C02L8RE

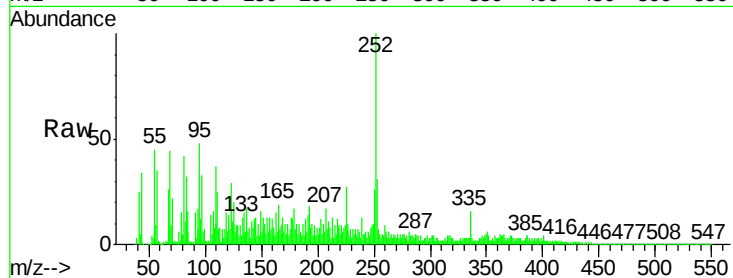
Tgt Ion:252 Resp: 886169

Ion Ratio Lower Upper

252 100

253 31.1 18.5 27.7#

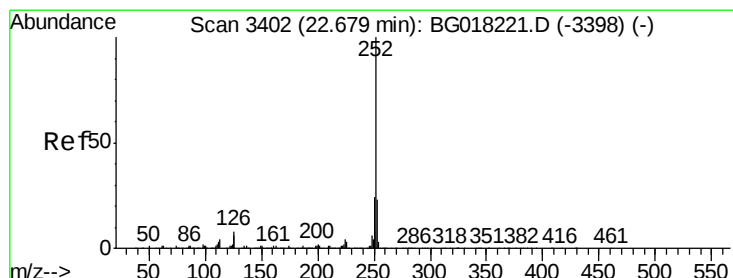
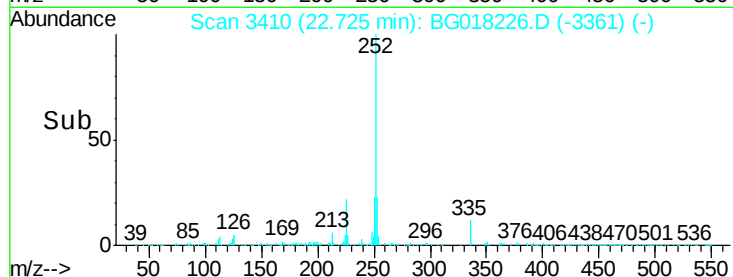
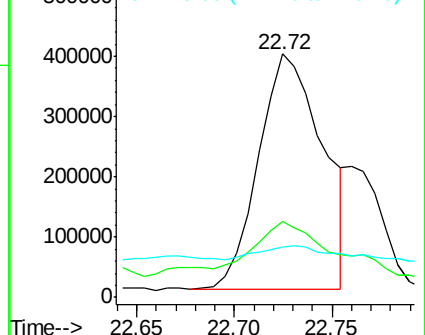
125 20.4 7.4 11.0#



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: 26.76 ng/ul

RT: 22.72 min Scan# 3410

Delta R.T. 0.05 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

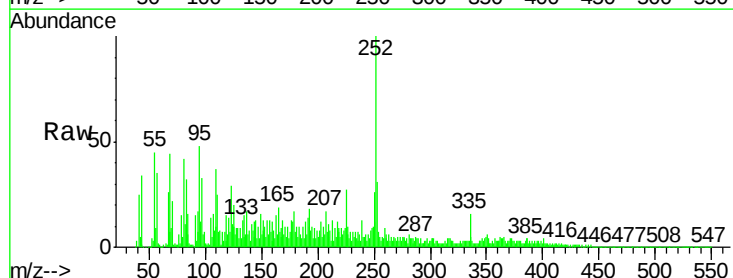
Tgt Ion:252 Resp: 886169

Ion Ratio Lower Upper

252 100

253 31.1 18.2 27.2#

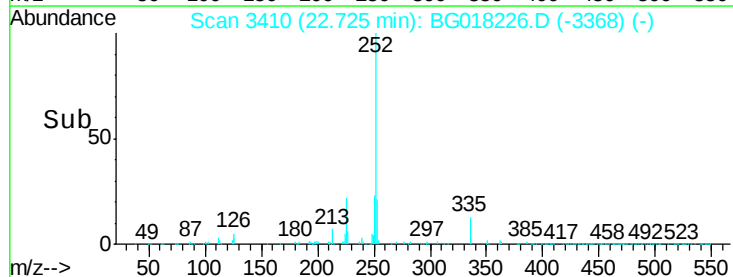
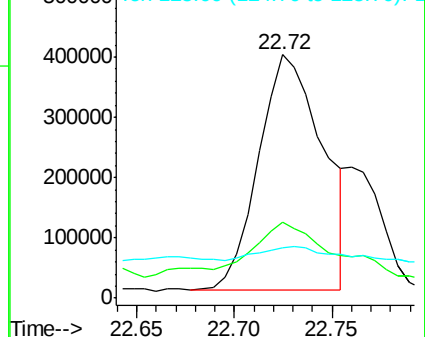
125 20.4 7.5 11.3#

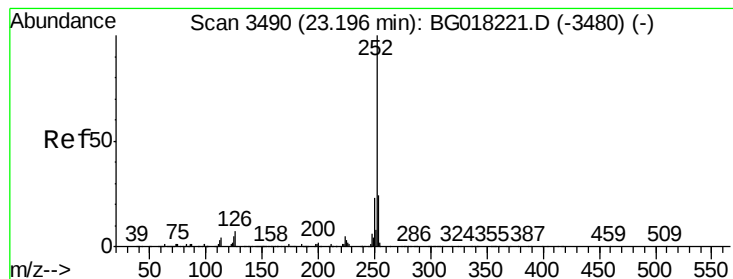


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Benzo(a)pyrene

Concen: 16.46 ng/ul

RT: 23.29 min Scan# 3507

Delta R.T. 0.10 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampleId :

C02L8RE

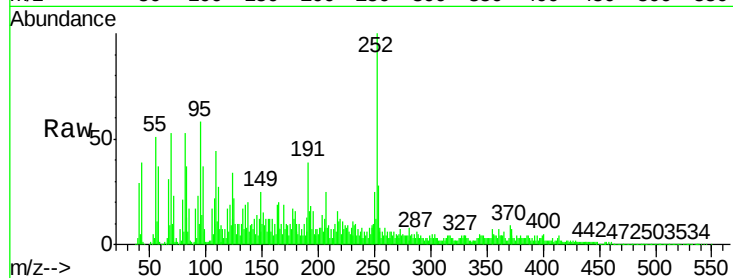
Tgt Ion:252 Resp: 530514

Ion Ratio Lower Upper

252 100

253 28.1 17.4 26.2#

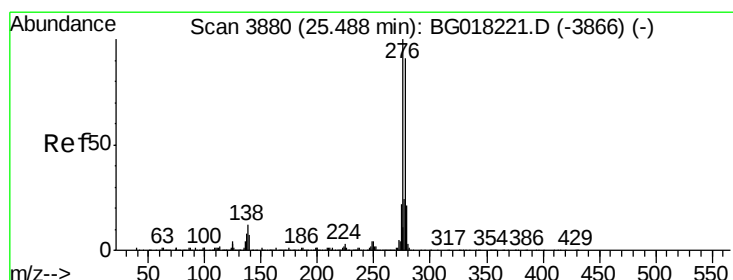
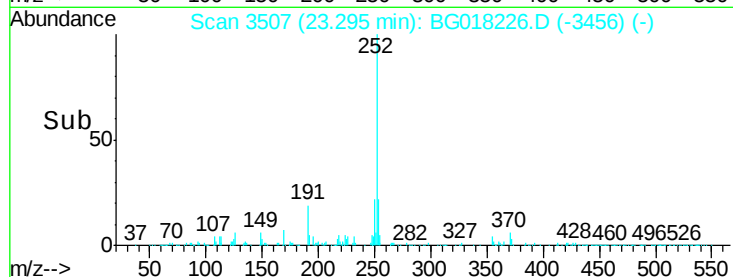
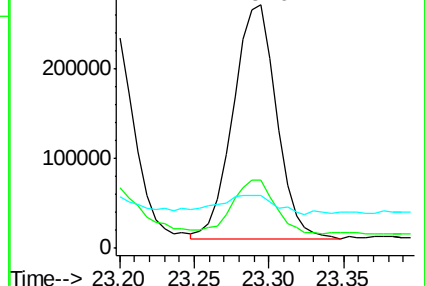
125 22.0 7.3 10.9#



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



#92

Indeno(1,2,3-cd)pyrene

Concen: 7.92 ng/ul

RT: 25.60 min Scan# 3899

Delta R.T. 0.11 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

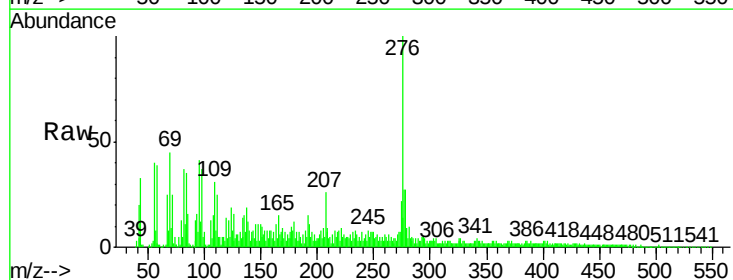
Tgt Ion:276 Resp: 295238

Ion Ratio Lower Upper

276 100

138 12.3 17.2 25.8#

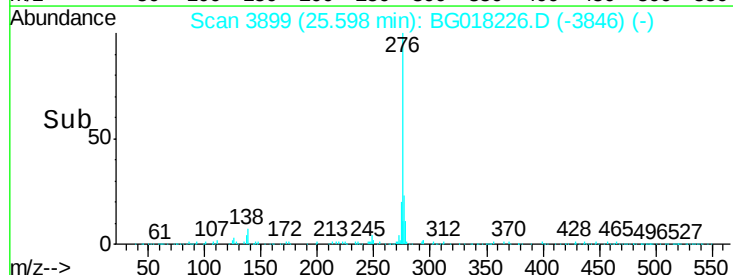
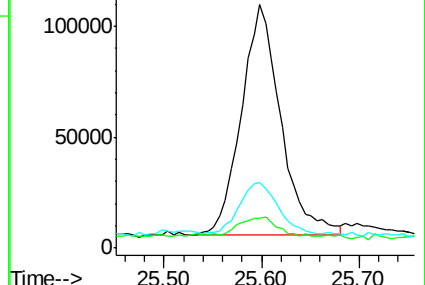
277 26.8 19.5 29.3

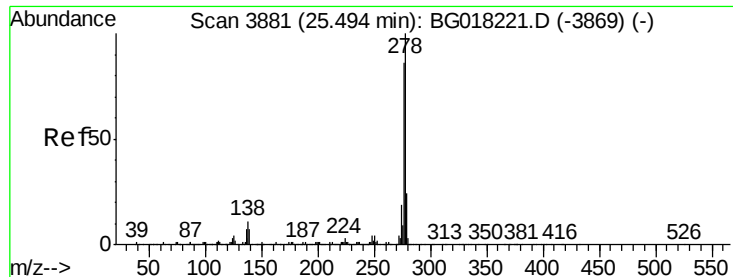


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#93

Dibenzo(a,h)anthracene

Concen: 2.62 ng/ul

RT: 25.60 min Scan# 3899

Delta R.T. 0.10 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Instrument :

BNA_G

ClientSampleId :

C02L8RE

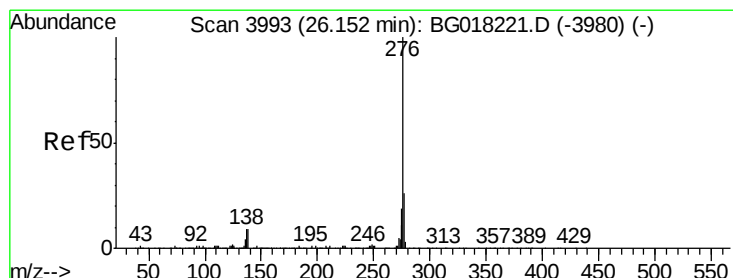
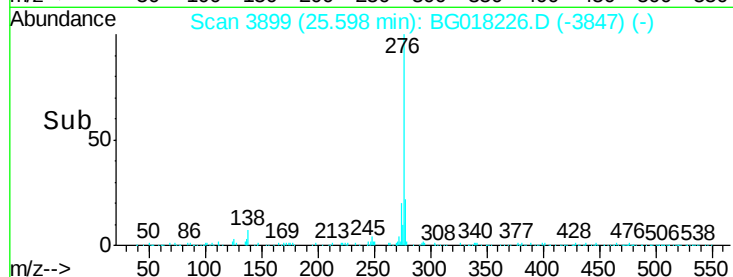
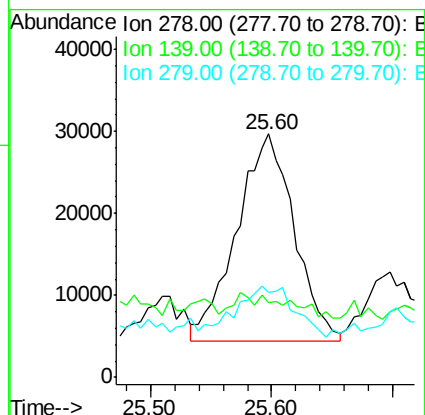
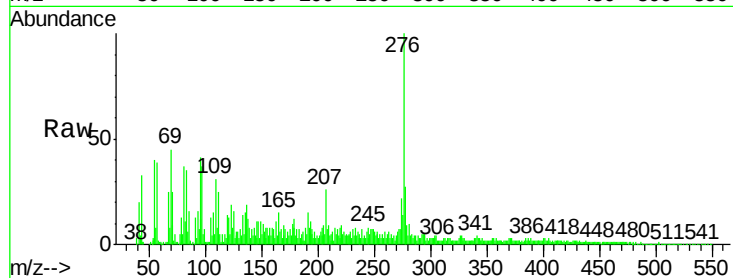
Tgt Ion:278 Resp: 83551

Ion Ratio Lower Upper

278 100

139 30.5 12.2 18.2#

279 34.7 20.0 30.0#



#94

Benzo(g,h,i)perylene

Concen: 8.78 ng/ul

RT: 26.28 min Scan# 4015

Delta R.T. 0.13 min

Lab File: BG018226.D

Acq: 2 Aug 2015 15:15

Tgt Ion:276 Resp: 267385

Ion Ratio Lower Upper

276 100

138 13.1 15.1 22.7#

277 29.4 19.8 29.6

