

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121515\
 Data File : BG020156.D
 Acq On : 14 Dec 2015 15:40
 Operator : UM/SJ
 Sample : G4767-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N25

Quant Time: Dec 15 03:50:06 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 15 03:46:07 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	20863	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	97220	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	70812	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	172969	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	185430	20.00	ng/ul	0.00
86) Perylene-d12	25.01	264	177971	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	1203	3.18	ng/uL	0.00
5) Phenol-d5	7.25	99	37507	20.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	22726	20.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	28649	21.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	34696	22.05	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	16610	21.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	18654	22.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	36796	21.54	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	42808	22.31	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	145435	25.39	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	166663	25.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	25041	24.38	ng/ul	0.00
58) Fluorene-d10	15.72	176	132439	25.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	19372	18.89	ng/ul	0.00
71) Anthracene-d10	17.57	188	234594	29.43	ng/ul	0.00
79) Pyrene-d10	19.85	212	277245	32.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	289774	32.64	ng/ul	0.00

Target Compounds

						Qvalue
4) Benzaldehyde	7.23	77	34738	29.17	ng/ul	92
10) 2-Chlorophenol	7.66	128	4298	3.07	ng/ul#	84
23) 2-Nitrophenol	10.02	139	23487	25.97	ng/ul	95
28) Naphthalene	10.96	128	27369	5.39	ng/ul	98
30) 4-Chloroaniline	10.96	127	3472	1.77	ng/ul#	20
31) Hexachlorobutadiene	11.25	225	15859	12.13	ng/ul	88
33) 4-Chloro-3-methylphenol	12.17	107	22069	10.58	ng/ul	94
35) 1-Methylnaphthalene	12.78	142	41311	11.08	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.93	216	14672	5.52	ng/ul#	97
39) 2,4,6-Trichlorophenol	13.16	196	21586	12.66	ng/ul	98
40) 2,4,5-Trichlorophenol	13.16	196	17369	9.17	ng/ul	97
41) 1,1'-Biphenyl	13.56	154	96253	18.02	ng/ul	96
45) Dimethylphthalate	14.17	163	150047	25.65	ng/ul	98
46) 2,6-Dinitrotoluene	14.30	165	15231	12.59	ng/ul	95
53) 4-Nitrophenol	14.92	109	30242	30.61	ng/ul	90
54) Dibenzofuran	15.12	168	54443	7.68	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.84	198	13913	12.64	ng/ul#	98
67) Hexachlorobenzene	16.78	284	16355	7.50	ng/ul#	90
69) Pentachlorophenol	17.12	266	20480	15.58	ng/ul	95
70) Phenanthrene	17.52	178	209898	22.19	ng/ul	99
72) Anthracene	17.60	178	89046	9.28	ng/ul	99
76) Di-n-butylphthalate	18.42	149	141107	15.06	ng/ul	99
77) Fluoranthene	19.51	202	214465	19.40	ng/ul	100

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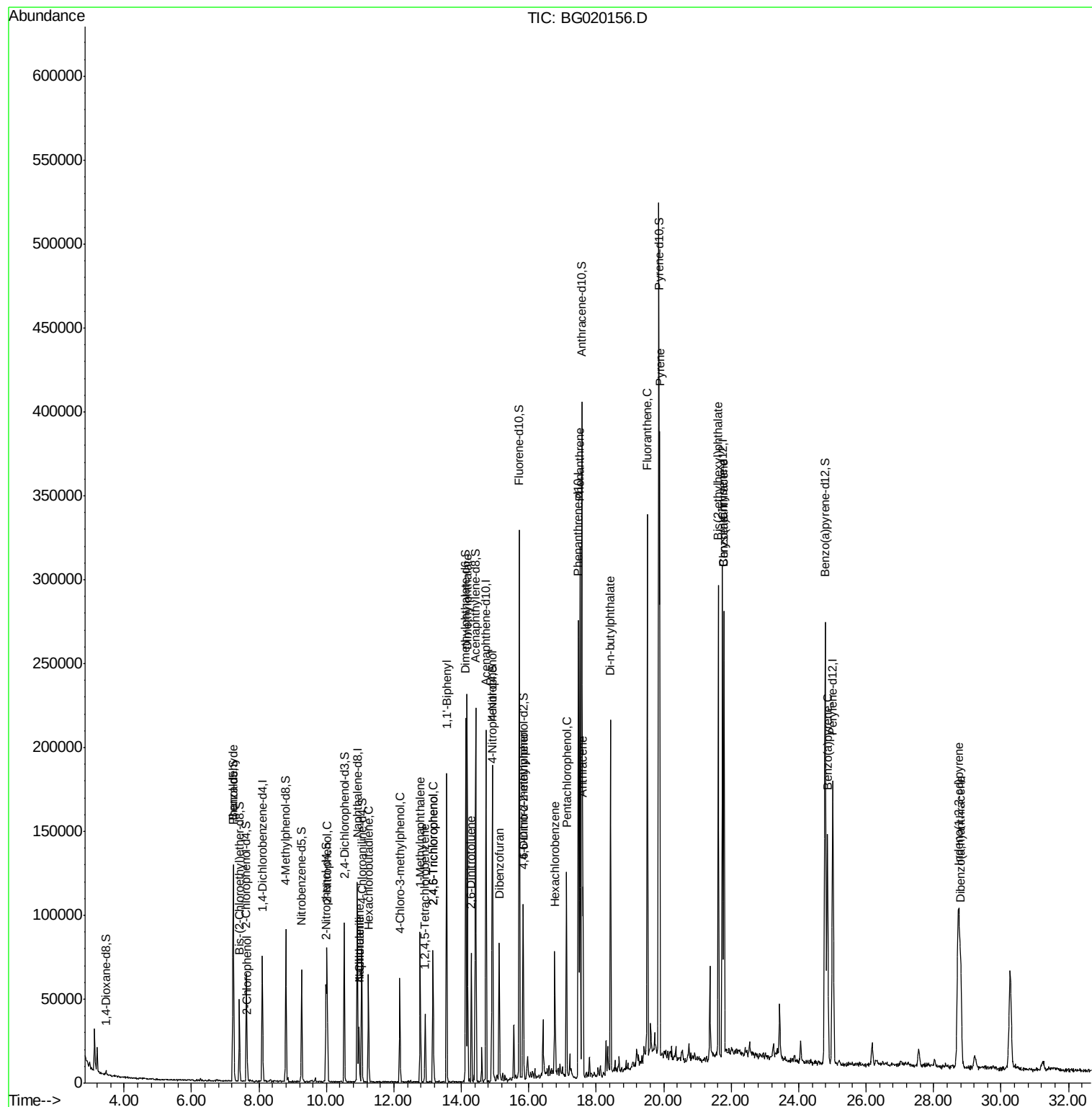
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
80) Pyrene	19.88	202	224796	20.03	ng/ul	99
83) Benzo(a)anthracene	21.79	228	176343	16.30	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.62	149	117140	21.01	ng/ul	99
85) Chrysene	21.79	228	176343	17.31	ng/ul	99
91) Benzo(a)pyrene	24.86	252	153487	15.12	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.73	276	203846	16.86	ng/ul	97
93) Dibenzo(a,h)anthracene	28.80	278	107647	10.72	ng/ul	98

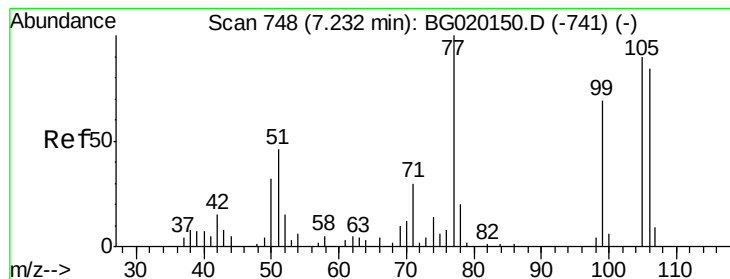
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#4

Benzaldehyde

Concen: 29.17 ng/ul

RT: 7.23 min Scan# 748

Delta R.T. 0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

Instrument :

BNA_G

ClientSampleId :

D9N25

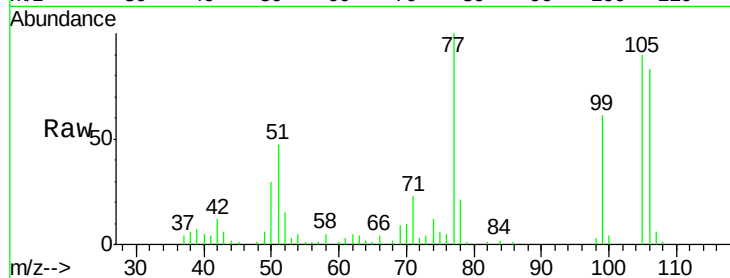
Tgt Ion: 77 Resp: 34738

Ion Ratio Lower Upper

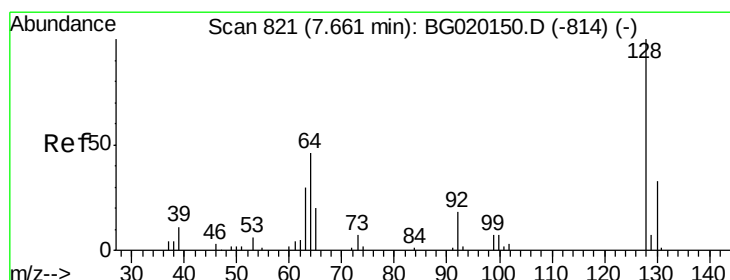
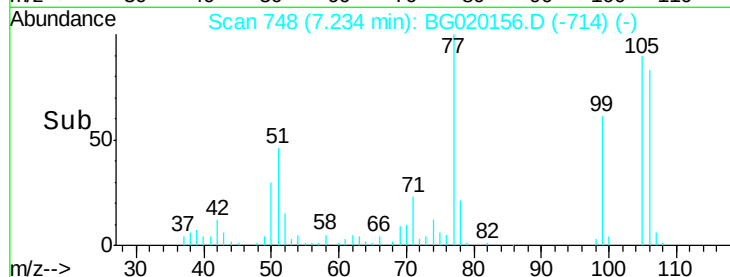
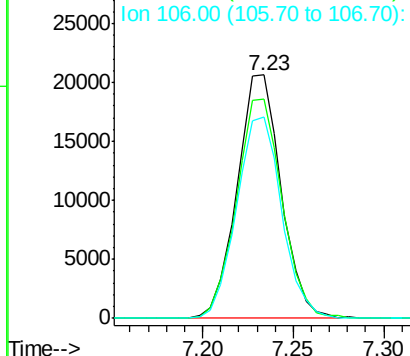
77 100

105 90.3 77.8 116.6

106 82.7 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



#10

2-Chlorophenol

Concen: 3.07 ng/ul

RT: 7.66 min Scan# 820

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

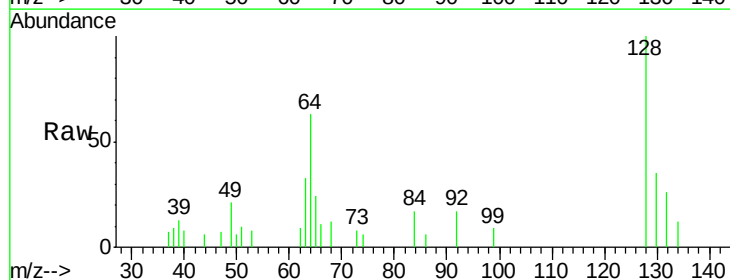
Tgt Ion: 128 Resp: 4298

Ion Ratio Lower Upper

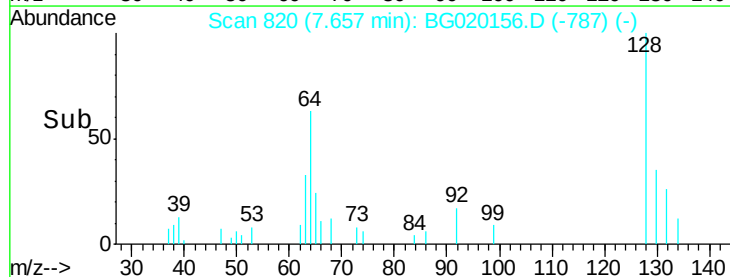
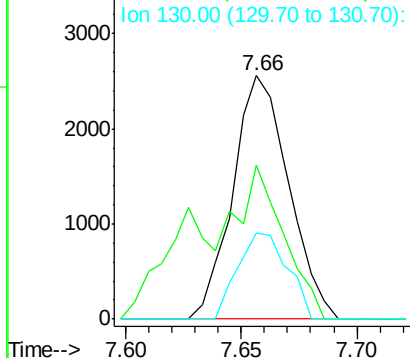
128 100

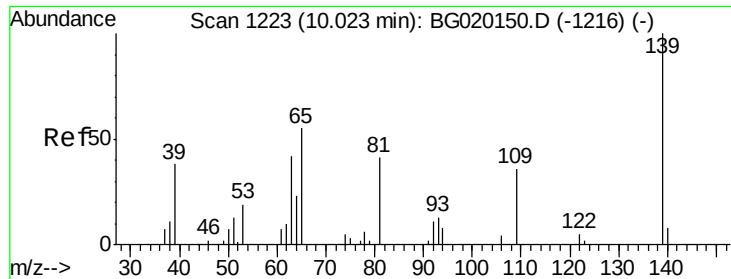
64 63.3 39.4 59.0#

130 35.3 24.6 36.8



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 130.00 (129.70 to 130.70): BGC

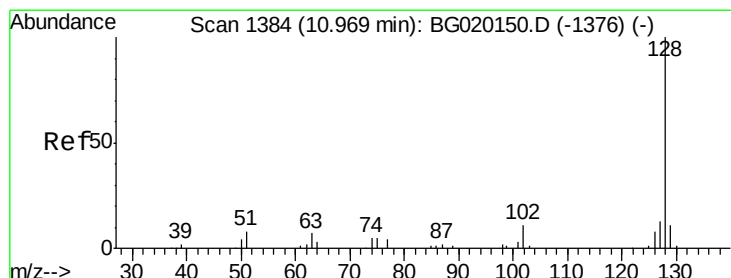
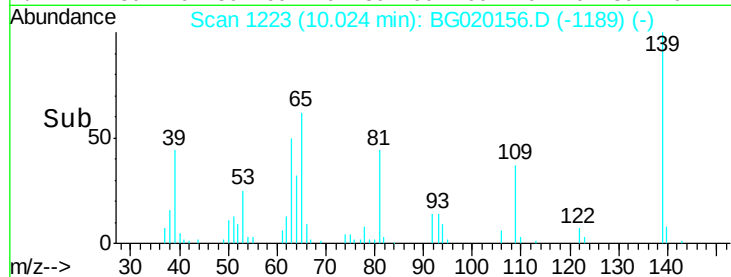
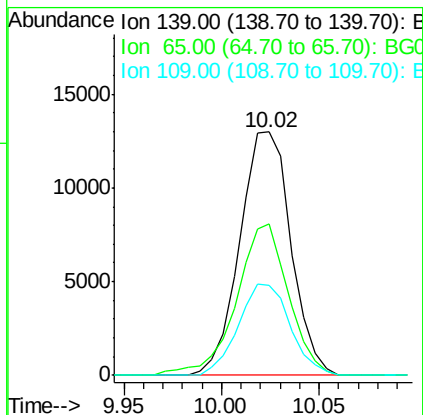
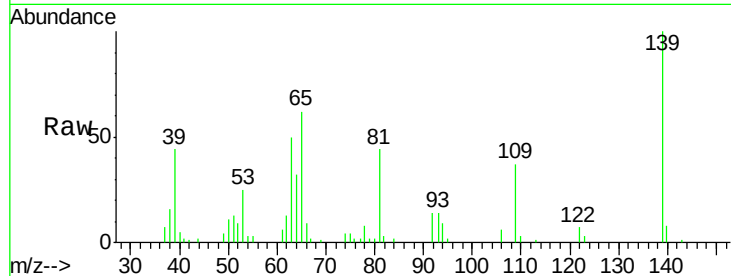




#23
 2-Nitrophenol
 Concen: 25.97 ng/ul
 RT: 10.02 min Scan# 1223
 Delta R.T. 0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

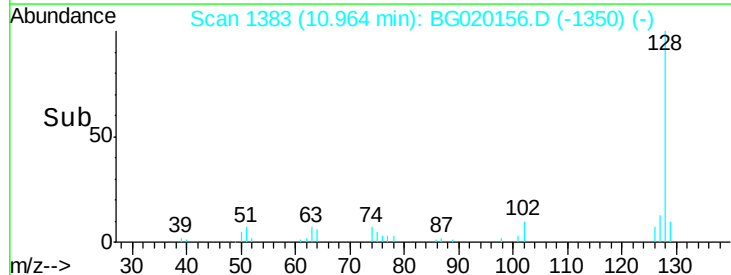
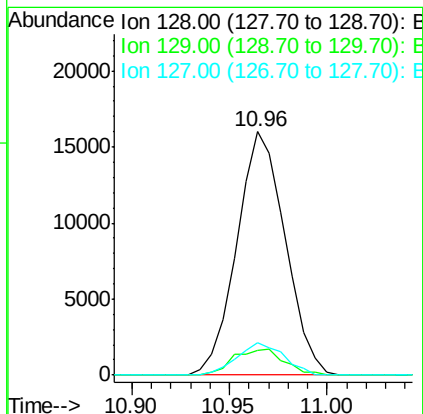
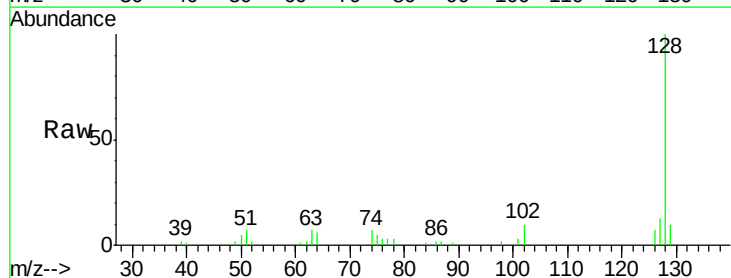
Instrument :
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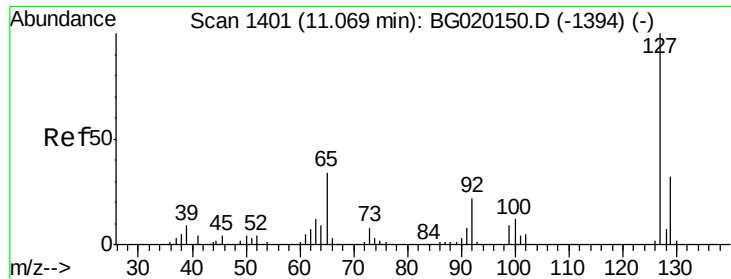
Tgt Ion:139 Resp: 23487
 Ion Ratio Lower Upper
 139 100
 65 62.2 45.1 67.7
 109 37.2 29.6 44.4



#28
 Naphthalene
 Concen: 5.39 ng/ul
 RT: 10.96 min Scan# 1383
 Delta R.T. -0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

Tgt Ion:128 Resp: 27369
 Ion Ratio Lower Upper
 128 100
 129 10.3 8.6 12.8
 127 13.5 10.1 15.1

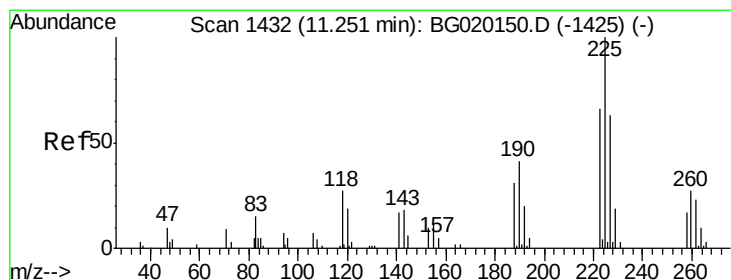
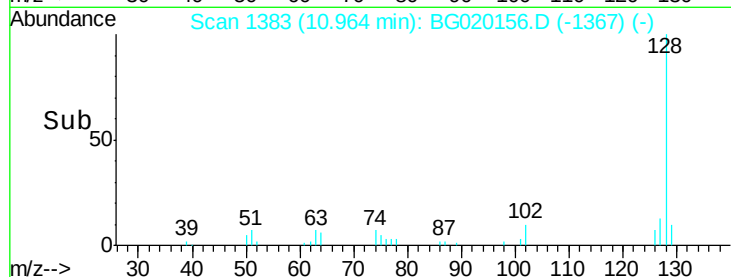
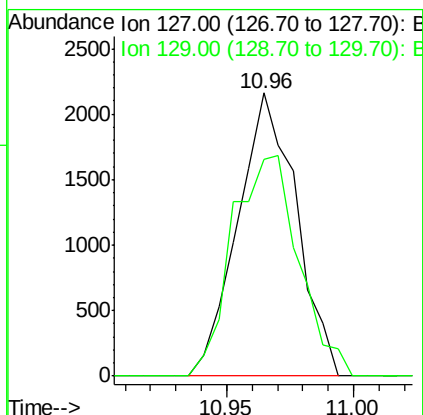
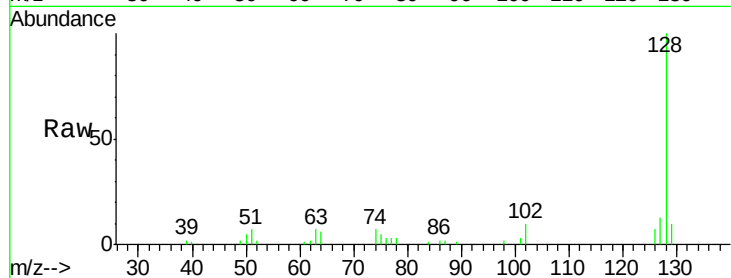




#30
 4-Chloroaniline
 Concen: 1.77 ng/ul
 RT: 10.96 min Scan# 1383
 Delta R.T. -0.10 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

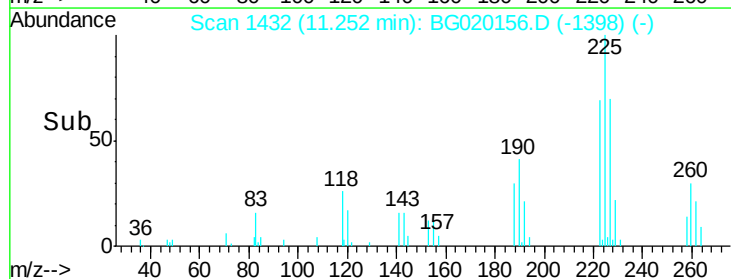
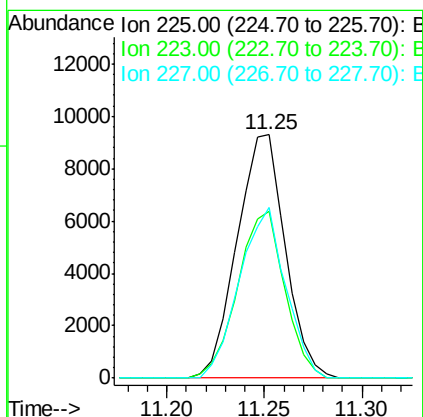
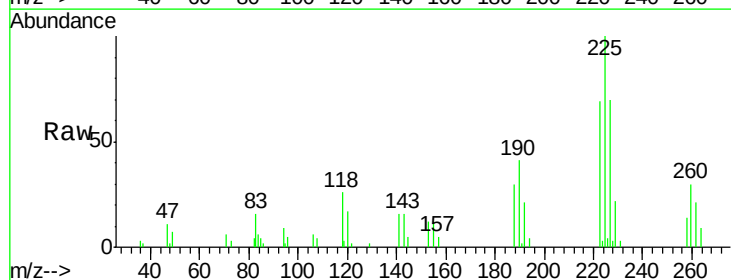
Instrument :
 BNA_G
 ClientSampleId :
 D9N25

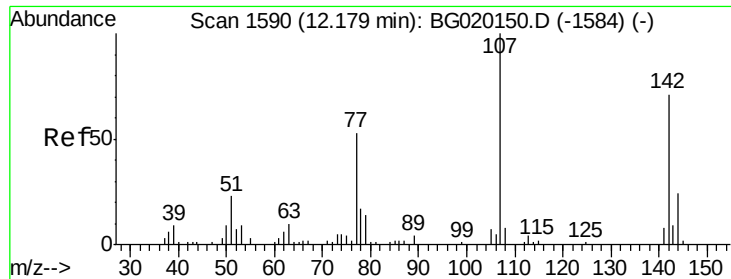
Tgt Ion:127 Resp: 3472
 Ion Ratio Lower Upper
 127 100
 129 76.5 25.7 38.5#



#31
 Hexachlorobutadiene
 Concen: 12.13 ng/ul
 RT: 11.25 min Scan# 1432
 Delta R.T. 0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

Tgt Ion:225 Resp: 15859
 Ion Ratio Lower Upper
 225 100
 223 68.7 47.0 70.6
 227 69.8 49.7 74.5

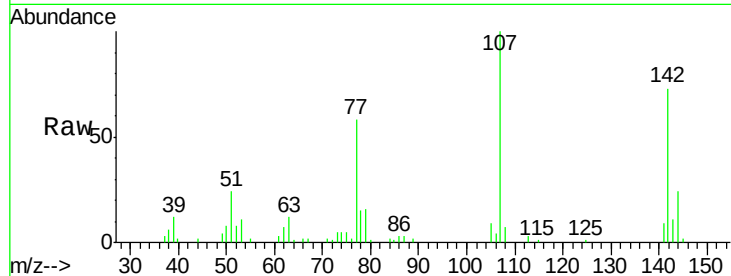




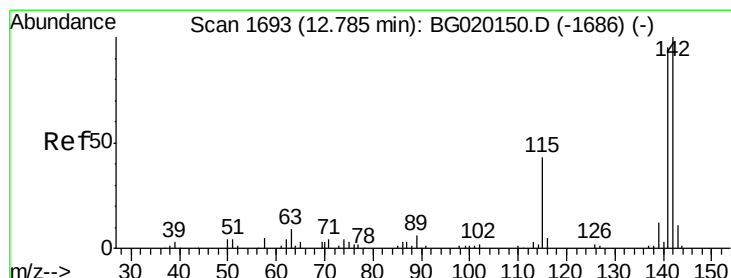
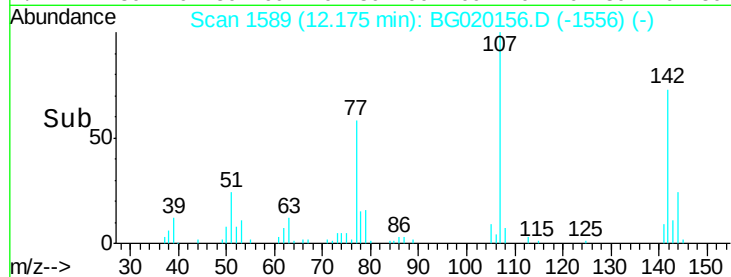
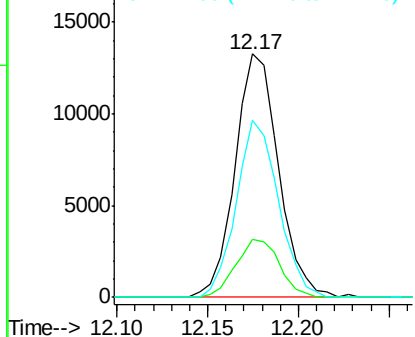
#33
 4-Chloro-3-methylphenol
 Concen: 10.58 ng/ul
 RT: 12.17 min Scan# 1589
 Delta R.T. -0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

Instrument :
 BNA_G
 ClientSampleId :
 D9N25

Tgt Ion:107 Resp: 22069
 Ion Ratio Lower Upper
 107 100
 144 23.7 18.7 28.1
 142 72.6 52.8 79.2

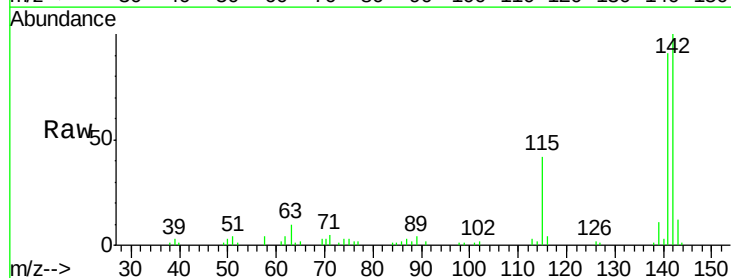


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

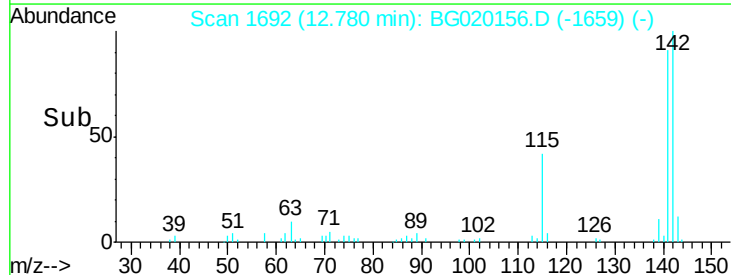
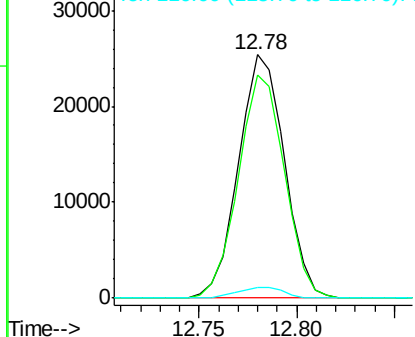


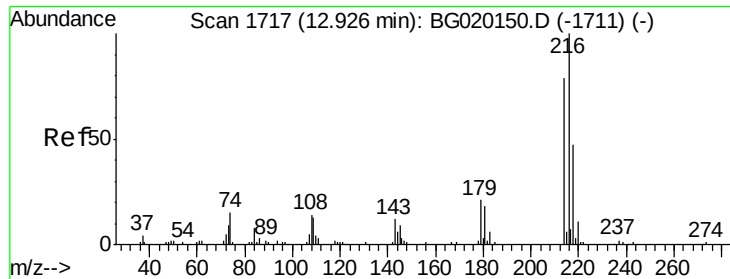
#35
 1-Methylnaphthalene
 Concen: 11.08 ng/ul
 RT: 12.78 min Scan# 1692
 Delta R.T. -0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

Tgt Ion:142 Resp: 41311
 Ion Ratio Lower Upper
 142 100
 141 91.4 73.0 109.6
 116 4.2 3.0 4.6



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

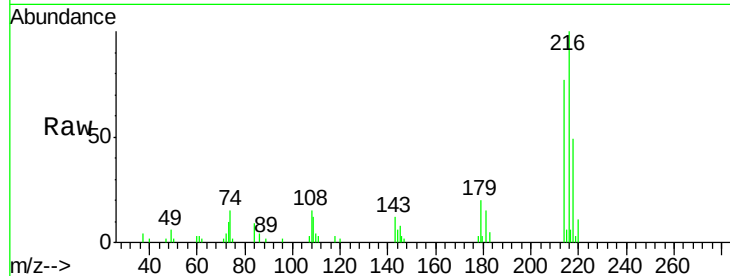




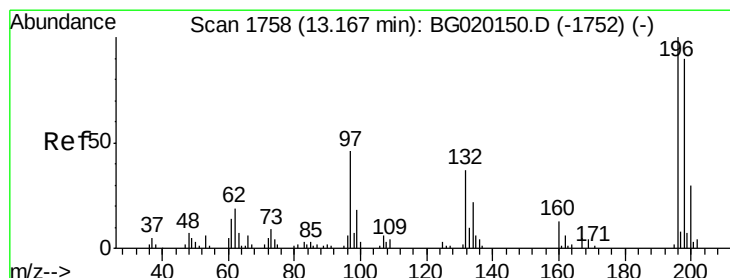
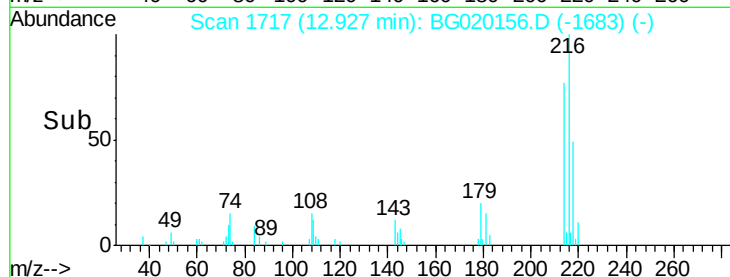
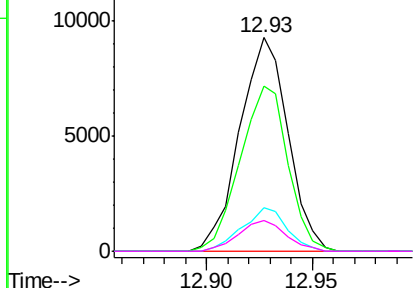
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.52 ng/ul
 RT: 12.93 min Scan# 1717
 Delta R.T. 0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

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Tgt Ion:	216	Resp:	14672
Ion	Ratio	Lower	Upper
216	100		
214	77.3	62.6	93.8
179	23.1	14.7	22.1#
108	14.6	10.5	15.7

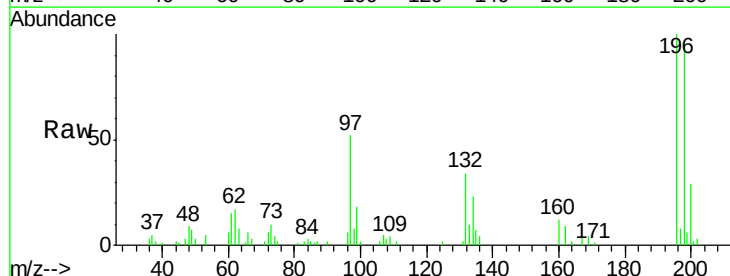


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

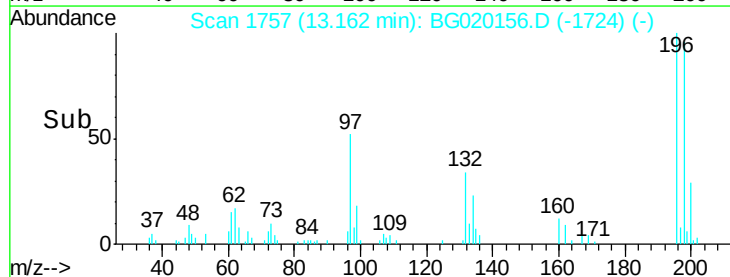
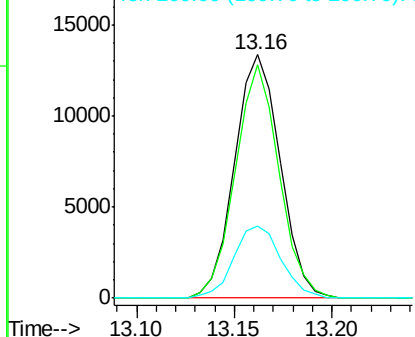


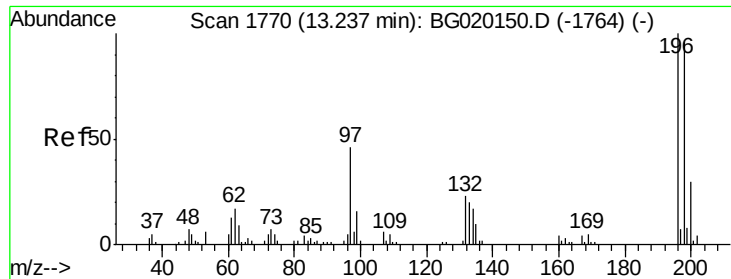
#39
 2,4,6-Trichlorophenol
 Concen: 12.66 ng/ul
 RT: 13.16 min Scan# 1757
 Delta R.T. -0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

Tgt Ion:	196	Resp:	21586
Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.9	113.9
200	29.4	25.8	38.8



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

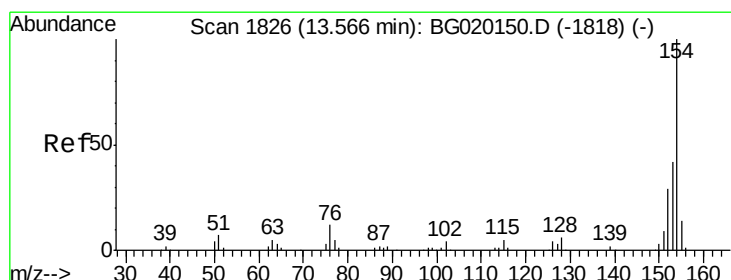
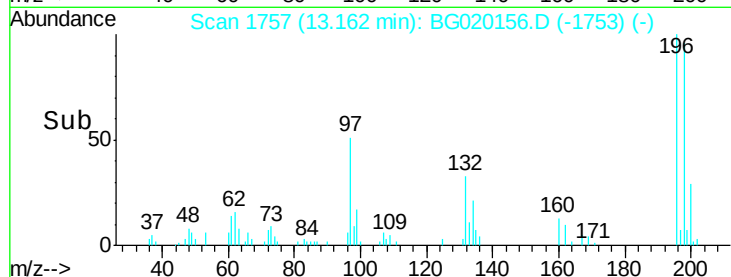
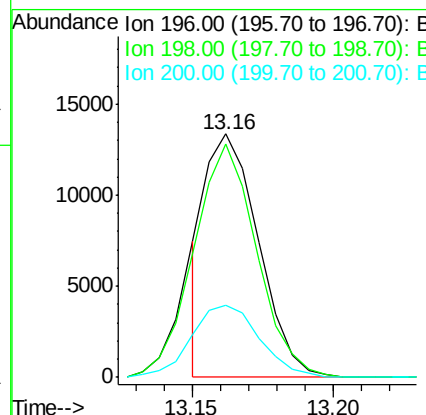
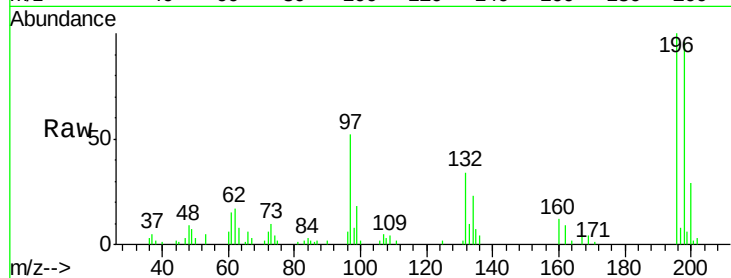




#40
 2,4,5-Trichlorophenol
 Concen: 9.17 ng/ul
 RT: 13.16 min Scan# 1757
 Delta R.T. -0.08 min
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 Acq: 14 Dec 2015 15:40

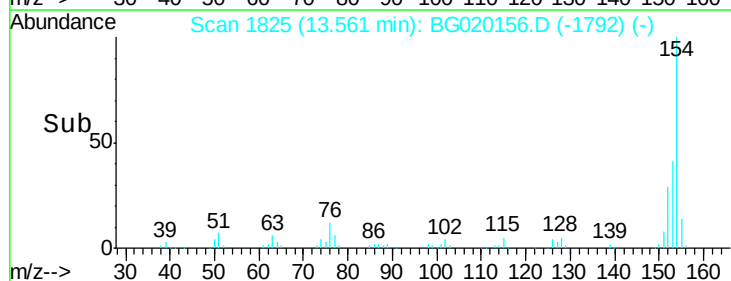
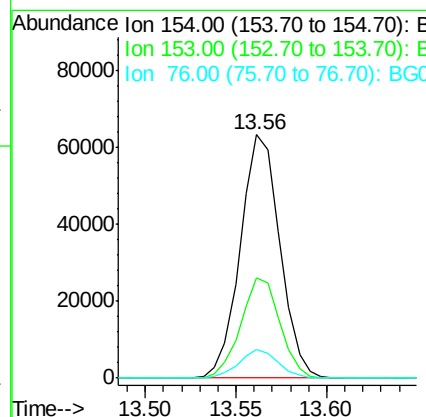
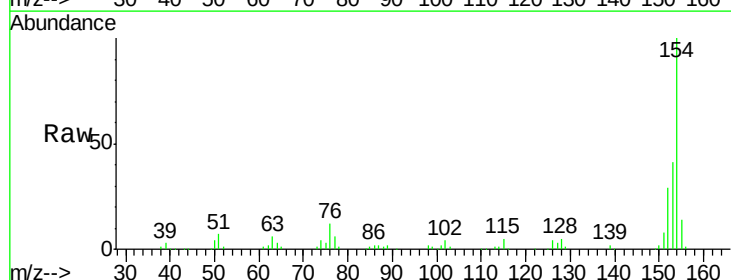
Instrument :
 BNA_G
 ClientSampled :
 D9N25

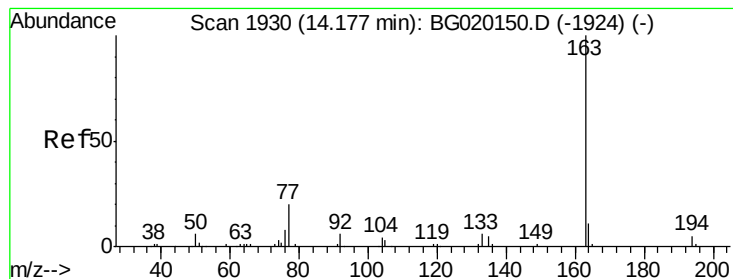
Tgt Ion:196 Resp: 17369
 Ion Ratio Lower Upper
 196 100
 198 96.1 74.4 111.6
 200 29.4 23.8 35.8



#41
 1,1'-Biphenyl
 Concen: 18.02 ng/ul
 RT: 13.56 min Scan# 1825
 Delta R.T. -0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

Tgt Ion:154 Resp: 96253
 Ion Ratio Lower Upper
 154 100
 153 41.2 35.5 53.3
 76 11.9 10.4 15.6





#45

Dimethylphthalate

Concen: 25.65 ng/ul

RT: 14.17 min Scan# 1929

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

Instrument :

BNA_G

ClientSampleId :

D9N25

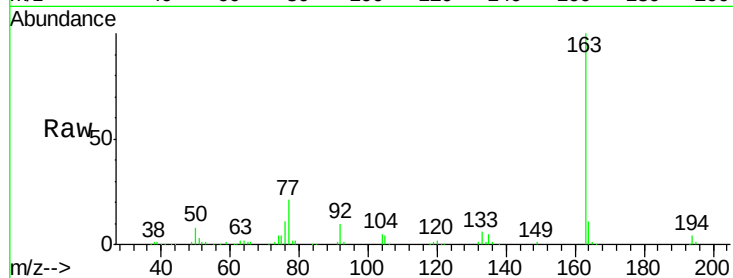
Tgt Ion:163 Resp: 150047

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

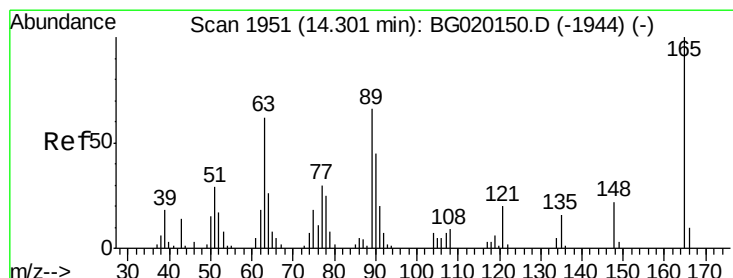
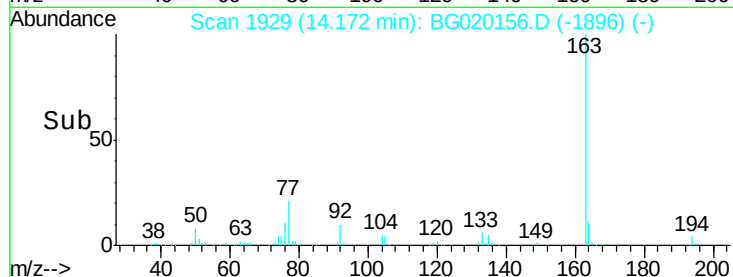
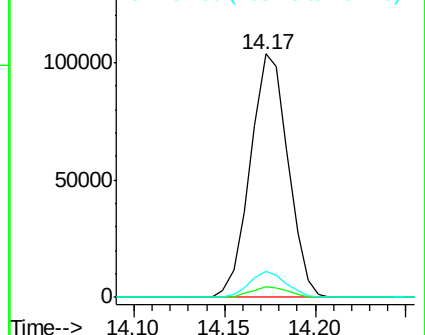
164 10.7 7.7 11.5



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



#46

2,6-Dinitrotoluene

Concen: 12.59 ng/ul

RT: 14.30 min Scan# 1950

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

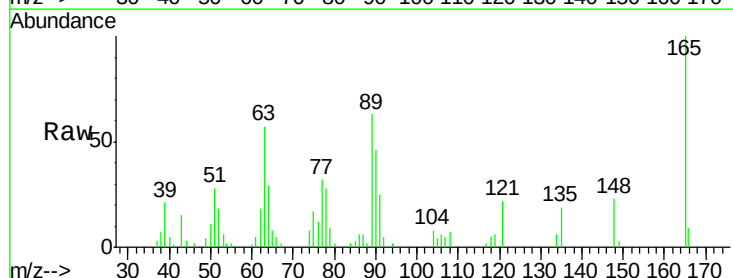
Tgt Ion:165 Resp: 15231

Ion Ratio Lower Upper

165 100

89 62.9 47.0 70.4

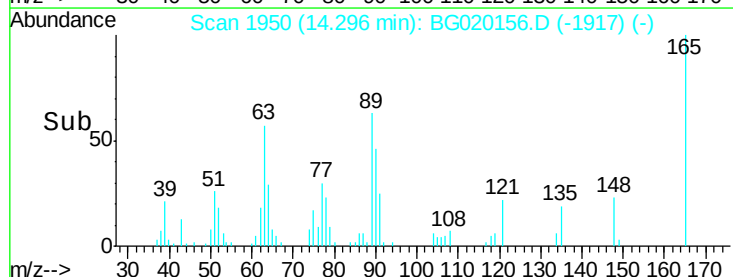
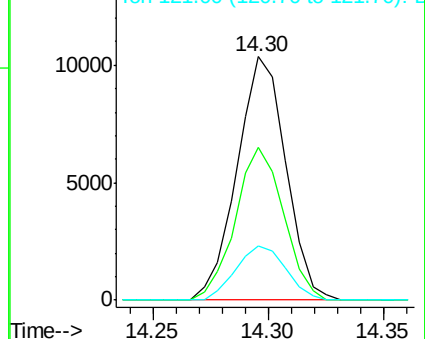
121 22.2 17.0 25.6

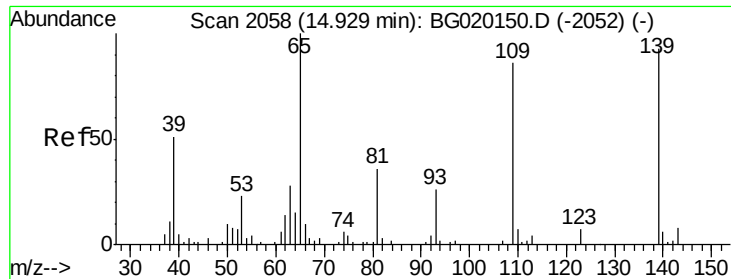


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG0

Ion 121.00 (120.70 to 121.70): E





#53

4-Nitrophenol

Concen: 30.61 ng/ul

RT: 14.92 min Scan# 2057

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

Instrument :

BNA_G

ClientSampleId :

D9N25

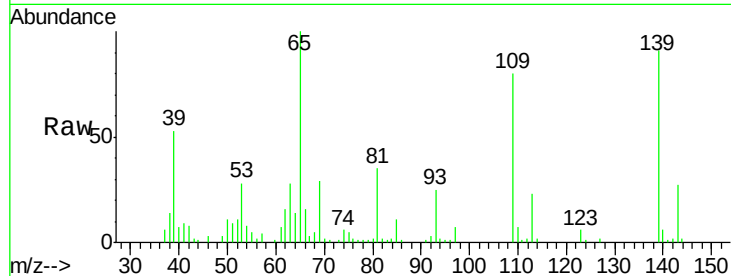
Tgt Ion:109 Resp: 30242

Ion Ratio Lower Upper

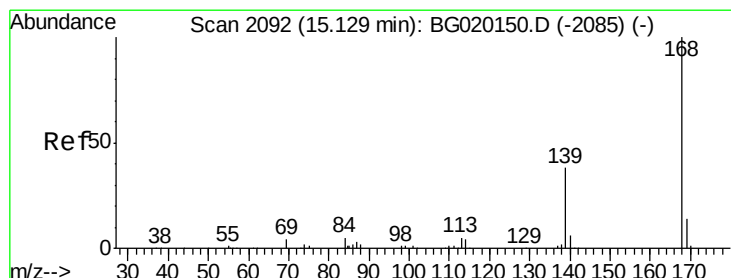
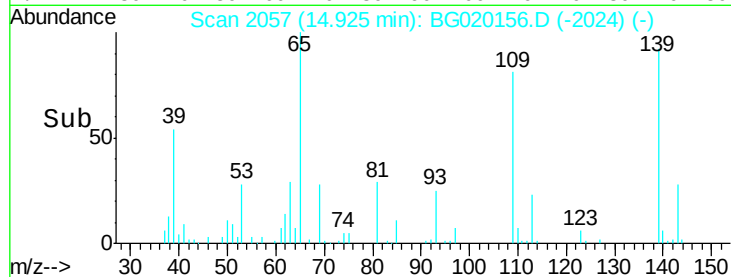
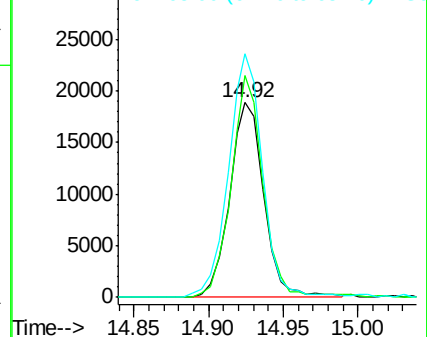
109 100

139 114.2 80.5 120.7

65 125.0 93.4 140.2



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BGC



#54

Dibenzofuran

Concen: 7.68 ng/ul

RT: 15.12 min Scan# 2091

Delta R.T. -0.00 min

Lab File: BG020156.D

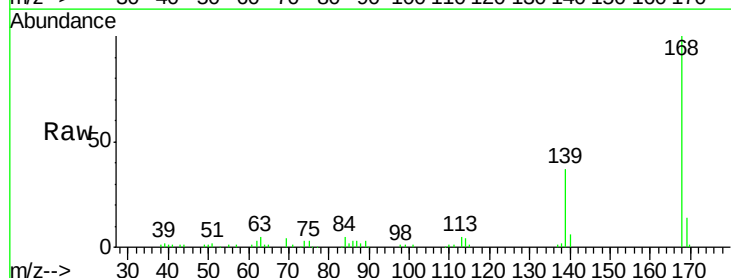
Acq: 14 Dec 2015 15:40

Tgt Ion:168 Resp: 54443

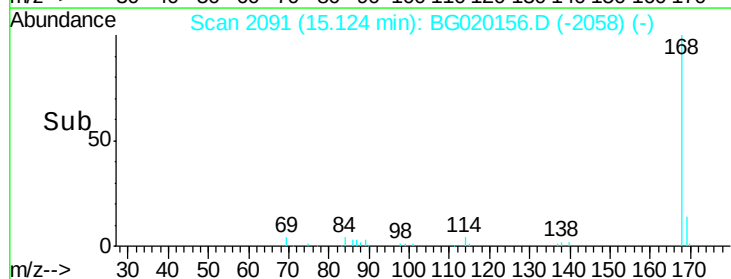
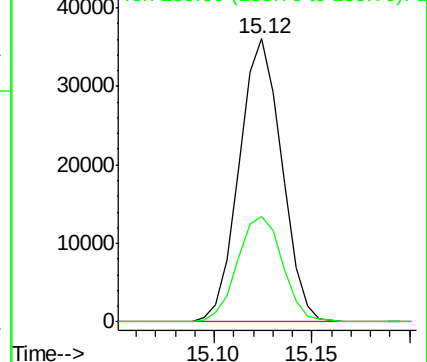
Ion Ratio Lower Upper

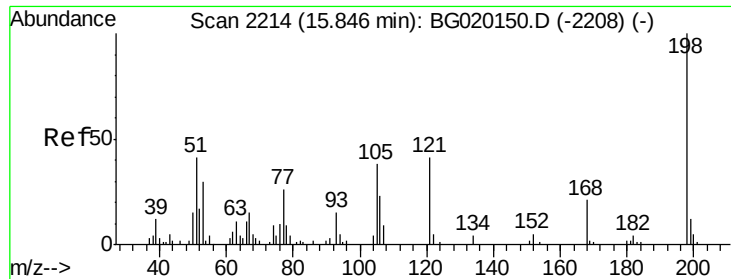
168 100

139 37.4 30.5 45.7



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E





#64

4,6-Dinitro-2-methylphenol

Concen: 12.64 ng/ul

RT: 15.84 min Scan# 2213

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

Instrument :

BNA_G

ClientSampleId :

D9N25

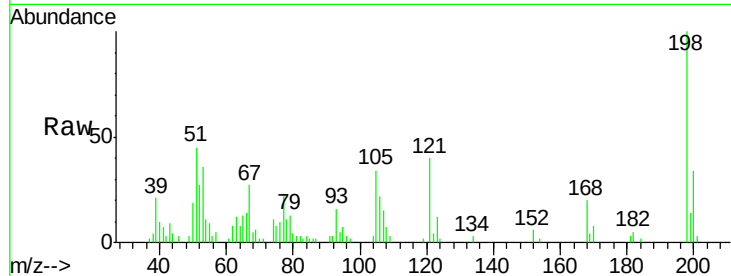
Tgt Ion:198 Resp: 13913

Ion Ratio Lower Upper

198 100

182 4.8 2.5 3.7#

77 23.1 17.7 26.5

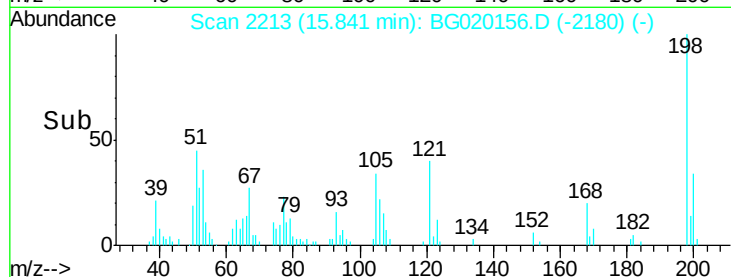


Abundance Ion 198.00 (197.70 to 198.70): E

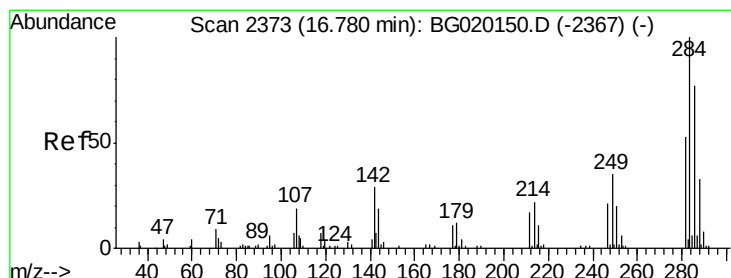
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): B

Time-->



Time-->



#67

Hexachlorobenzene

Concen: 7.50 ng/ul

RT: 16.78 min Scan# 2372

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

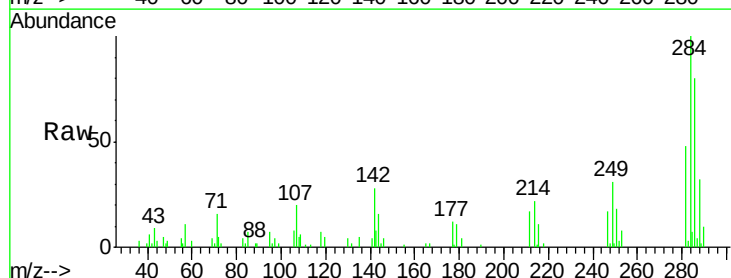
Tgt Ion:284 Resp: 16355

Ion Ratio Lower Upper

284 100

142 25.8 25.8 38.8#

249 30.4 28.7 43.1

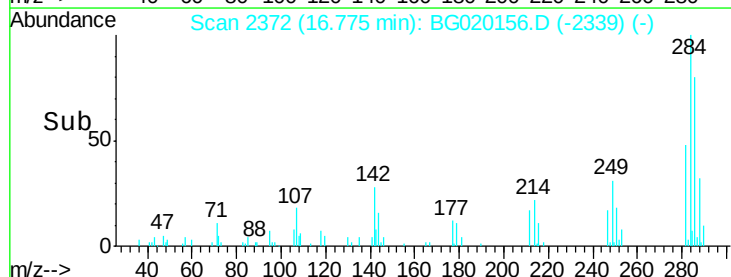


Abundance Ion 284.00 (283.70 to 284.70): E

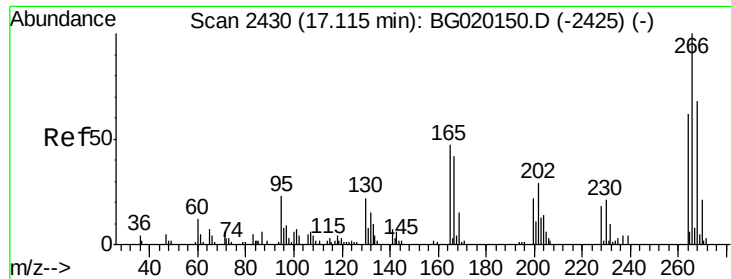
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

Time-->



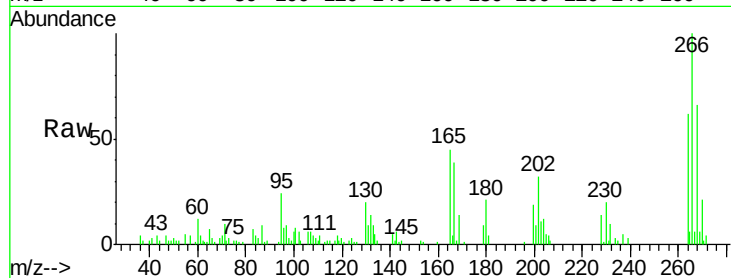
Time-->



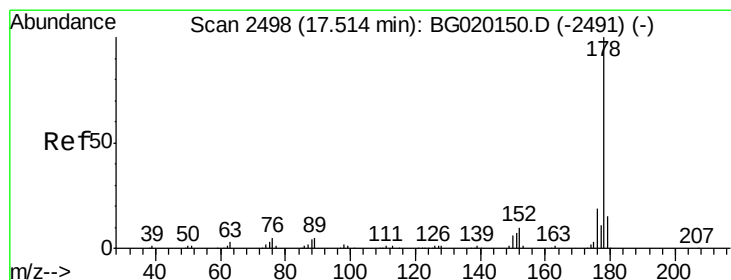
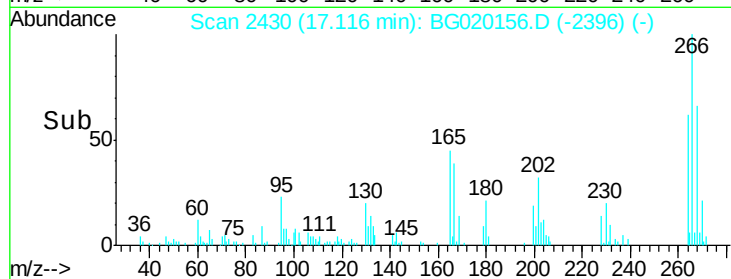
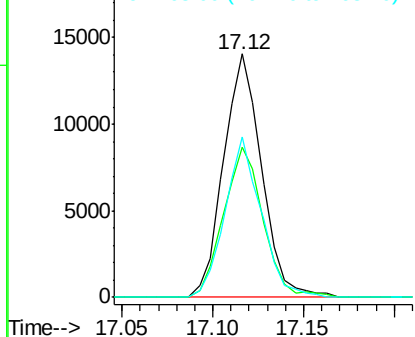
#69
 Pentachlorophenol
 Concen: 15.58 ng/ul
 RT: 17.12 min Scan# 2430
 Delta R.T. 0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

Instrument :
 BNA_G
 ClientSampleId :
 D9N25

Tgt Ion:266 Resp: 20480
 Ion Ratio Lower Upper
 266 100
 264 61.6 52.2 78.2
 268 66.1 49.3 73.9

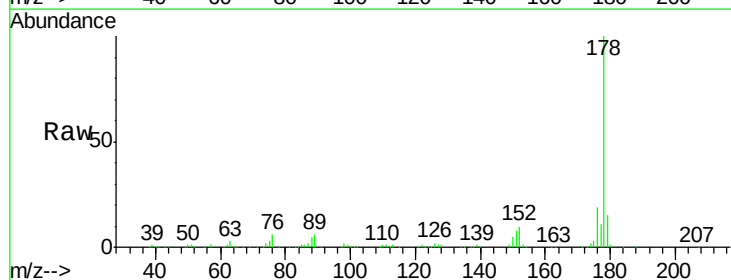


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

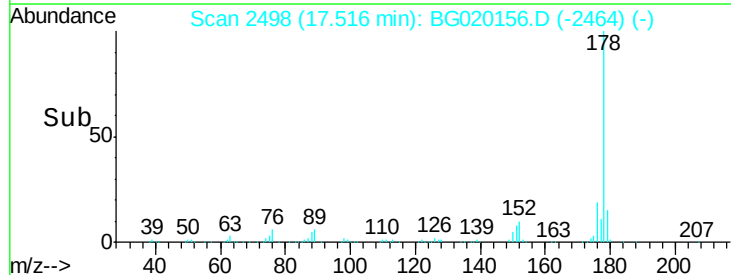
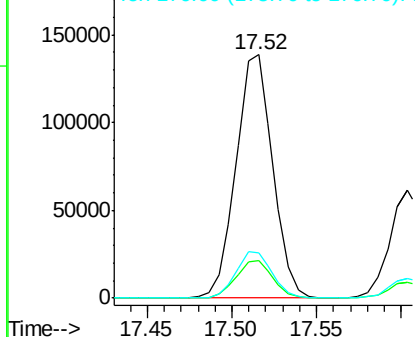


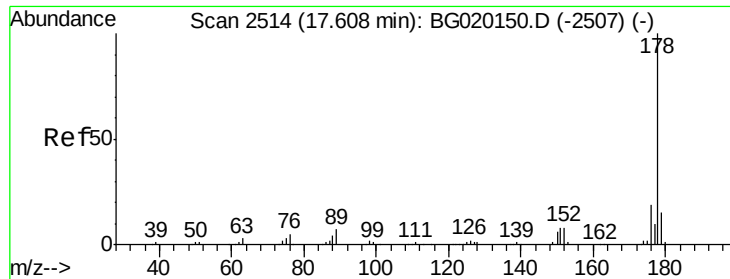
#70
 Phenanthrene
 Concen: 22.19 ng/ul
 RT: 17.52 min Scan# 2498
 Delta R.T. 0.00 min
 Lab File: BG020156.D
 Acq: 14 Dec 2015 15:40

Tgt Ion:178 Resp: 209898
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.9 19.3
 176 18.5 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: 9.28 ng/ul

RT: 17.60 min Scan# 2513

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

Instrument :

BNA_G

ClientSampleId :

D9N25

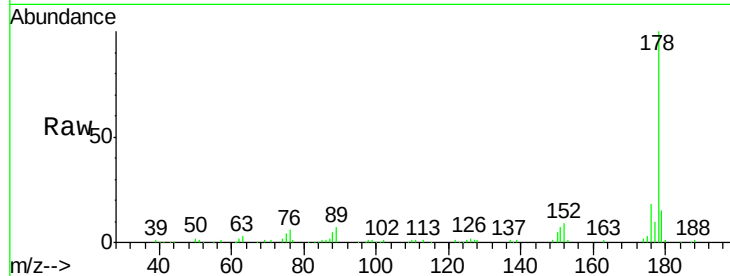
Tgt Ion:178 Resp: 89046

Ion Ratio Lower Upper

178 100

179 14.8 12.3 18.5

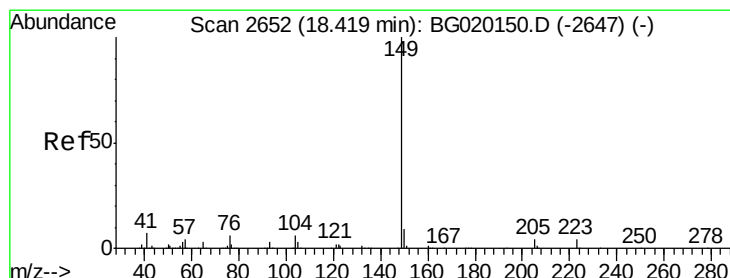
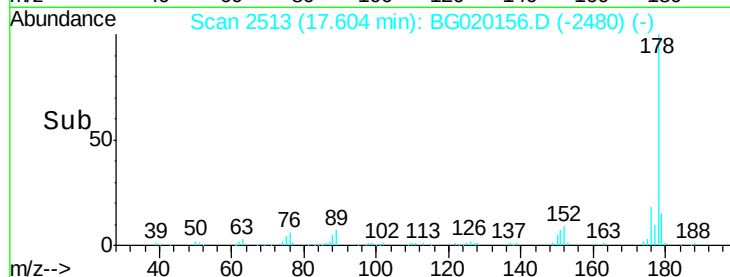
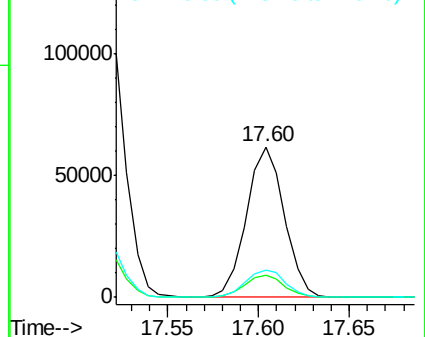
176 18.0 14.3 21.5



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



#76

Di-n-butylphthalate

Concen: 15.06 ng/ul

RT: 18.42 min Scan# 2652

Delta R.T. 0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

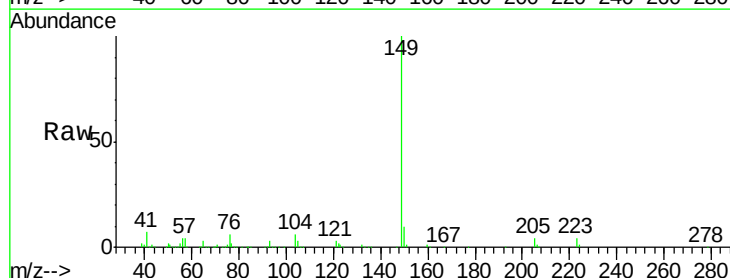
Tgt Ion:149 Resp: 141107

Ion Ratio Lower Upper

149 100

150 9.6 7.7 11.5

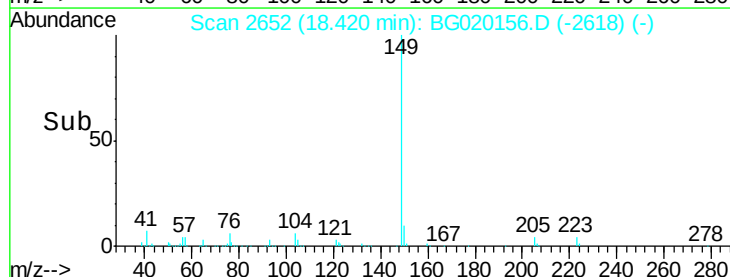
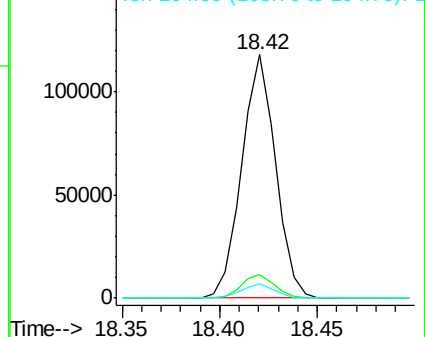
104 6.0 4.2 6.4

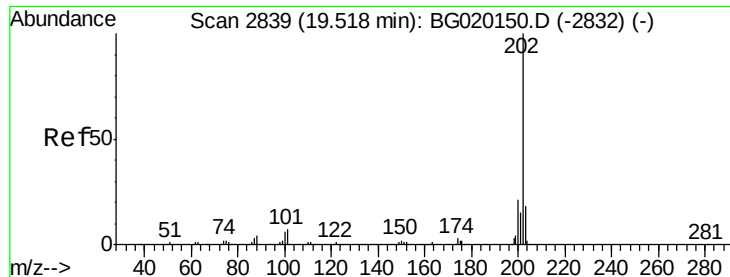


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

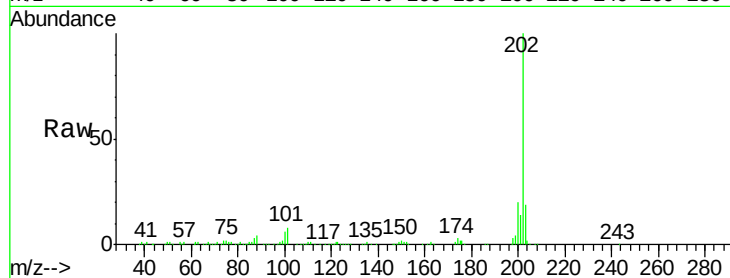




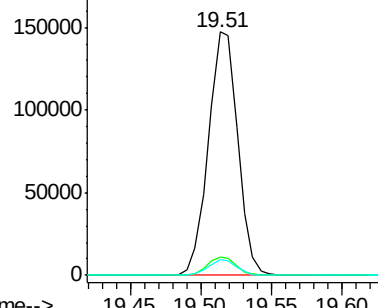
#77
Fluoranthene
Concen: 19.40 ng/ul
RT: 19.51 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG020156.D
Acq: 14 Dec 2015 15:40

Instrument :
BNA_G
ClientSampleId :
D9N25

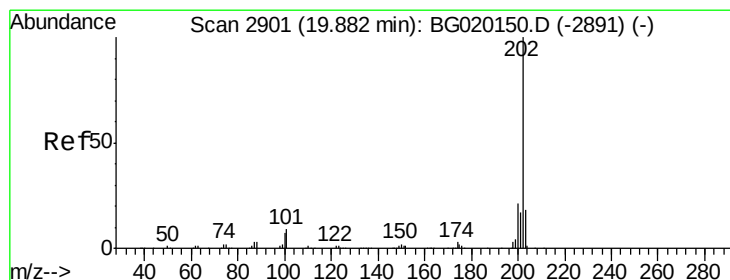
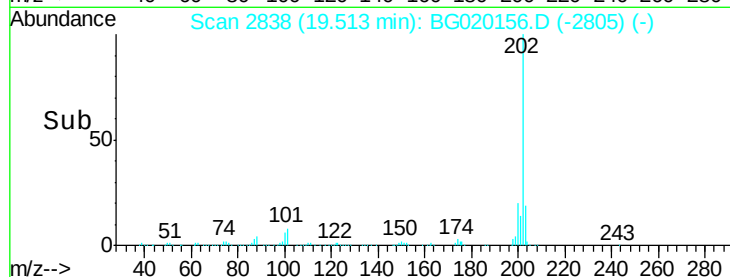
Tgt Ion:	202	Resp:	214465
Ion Ratio	Lower	Upper	
202	100		
101	7.6	6.2	9.4
100	6.3	5.1	7.7



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

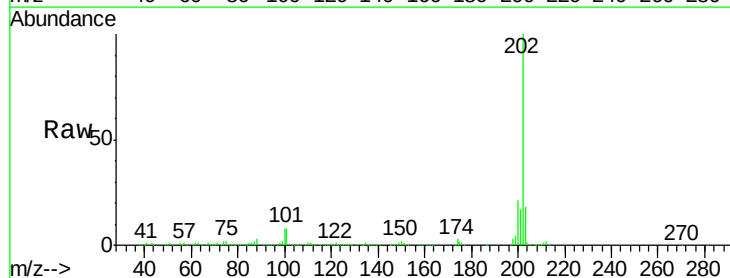


Time-->

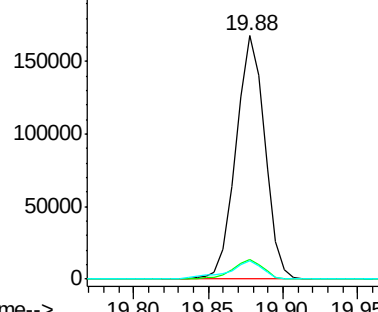


#80
Pyrene
Concen: 20.03 ng/ul
RT: 19.88 min Scan# 2900
Delta R.T. -0.00 min
Lab File: BG020156.D
Acq: 14 Dec 2015 15:40

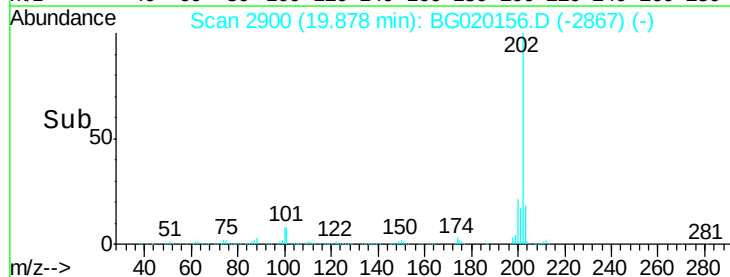
Tgt Ion:	202	Resp:	224796
Ion Ratio	Lower	Upper	
202	100		
101	8.3	7.0	10.4
100	7.5	6.4	9.6

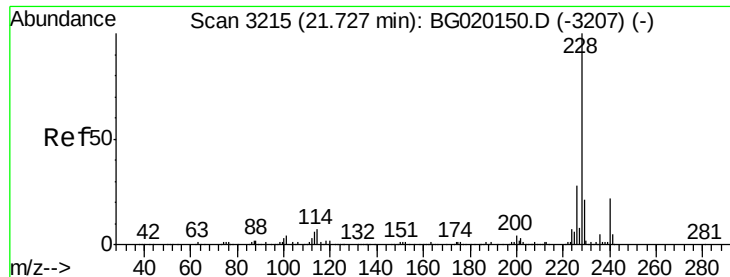


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B



Time-->





#83

Benzo(a)anthracene

Concen: 16.30 ng/ul

RT: 21.79 min Scan# 3225

Delta R.T. 0.06 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

Instrument :

BNA_G

ClientSampleId :

D9N25

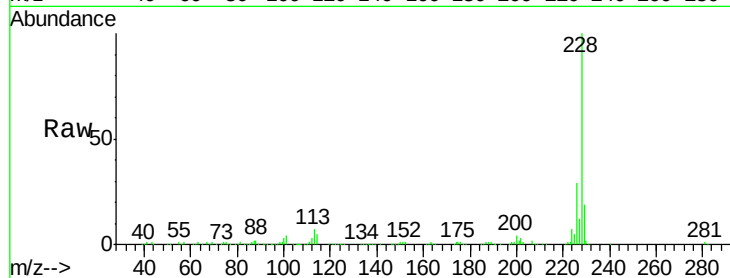
Tgt Ion:228 Resp: 176343

Ion Ratio Lower Upper

228 100

229 19.1 15.8 23.8

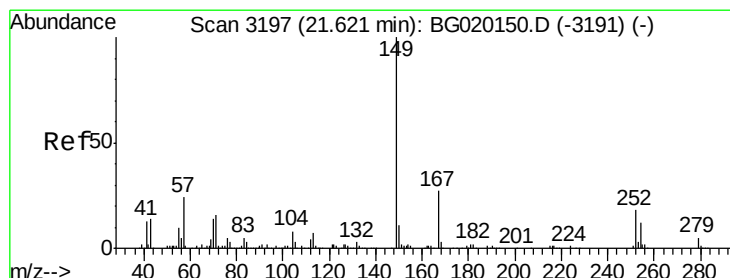
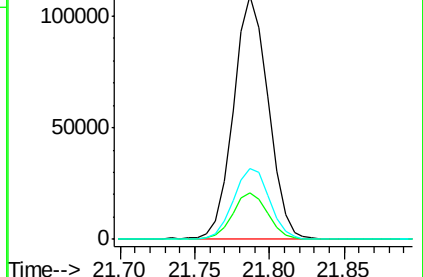
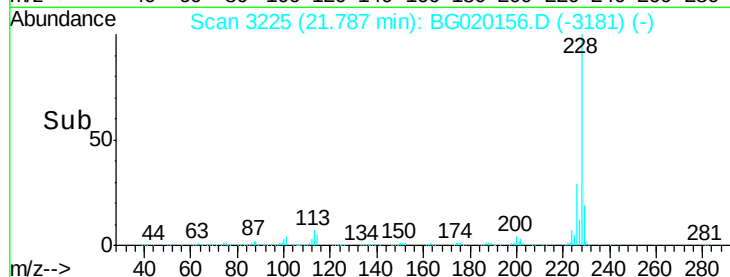
226 29.0 21.8 32.6



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: 21.01 ng/ul

RT: 21.62 min Scan# 3196

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

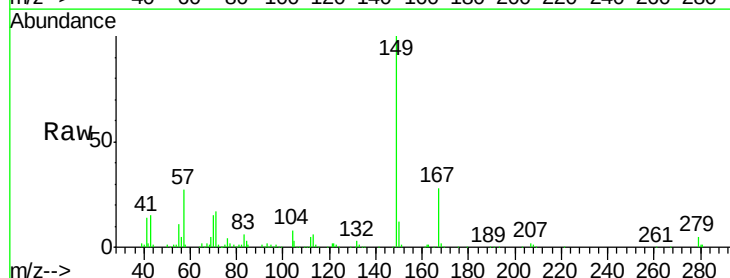
Tgt Ion:149 Resp: 117140

Ion Ratio Lower Upper

149 100

167 27.6 22.8 34.2

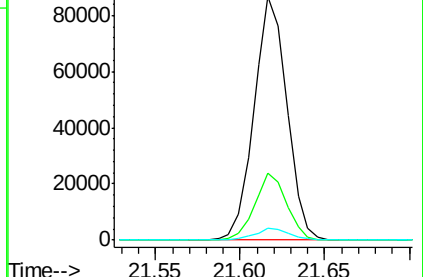
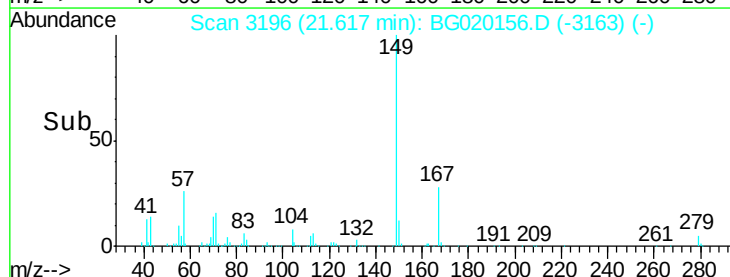
279 5.0 4.1 6.1

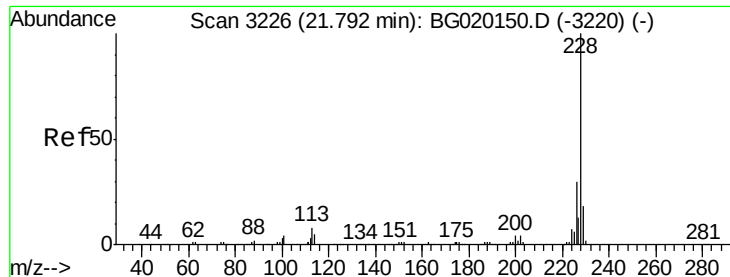


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Chrysene

Concen: 17.31 ng/ul

RT: 21.79 min Scan# 3225

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

Instrument :

BNA_G

ClientSampleId :

D9N25

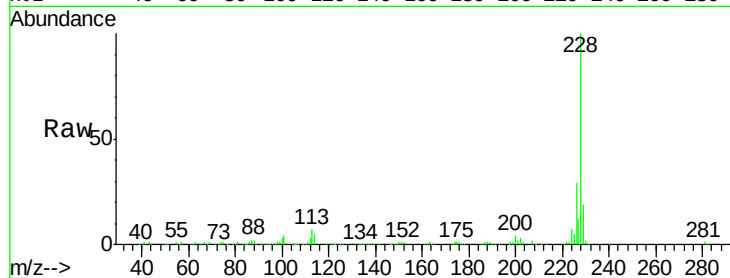
Tgt Ion:228 Resp: 176343

Ion Ratio Lower Upper

228 100

226 29.0 23.9 35.9

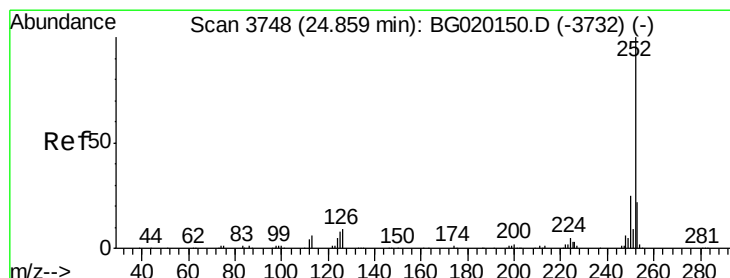
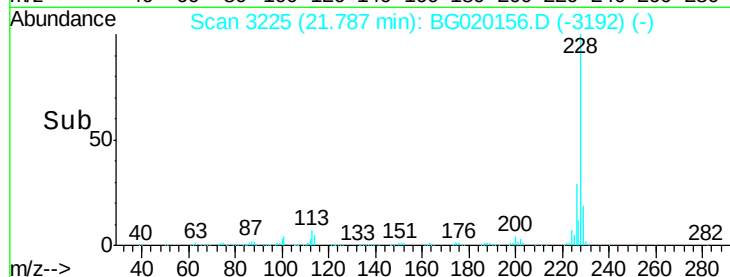
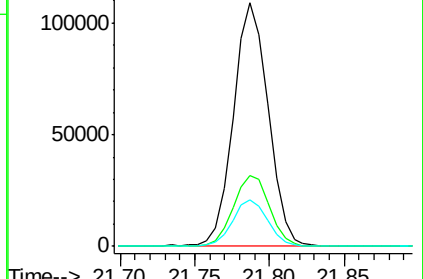
229 19.1 15.6 23.4



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



#91

Benzo(a)pyrene

Concen: 15.12 ng/ul

RT: 24.86 min Scan# 3748

Delta R.T. 0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

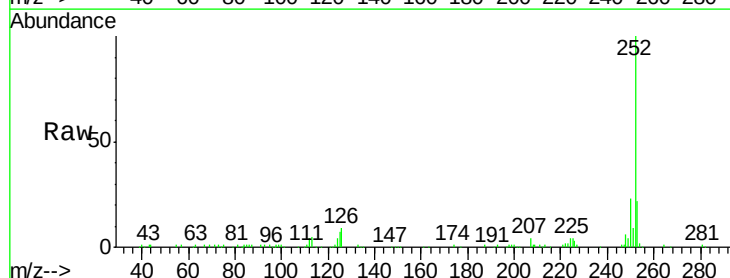
Tgt Ion:252 Resp: 153487

Ion Ratio Lower Upper

252 100

253 22.4 17.0 25.4

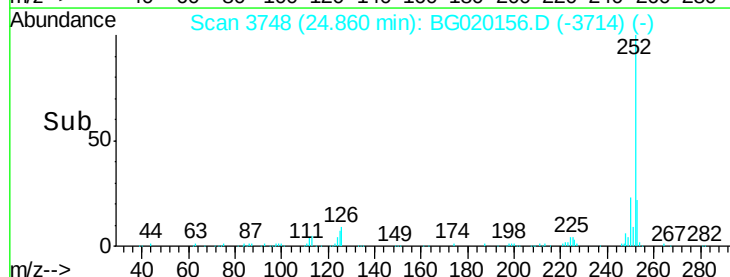
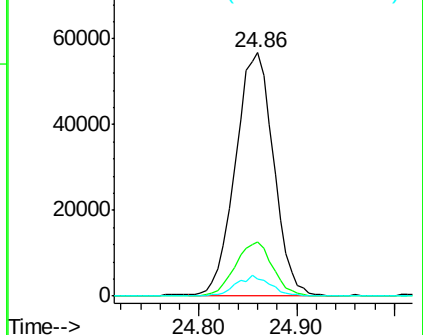
125 7.2 6.2 9.4

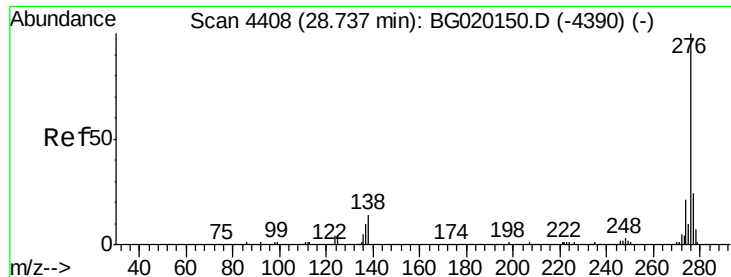


Abundance Ion 252.00 (251.70 to 252.70): E

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: 16.86 ng/ul

RT: 28.73 min Scan# 4407

Delta R.T. -0.00 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

Instrument :

BNA_G

ClientSampleId :

D9N25

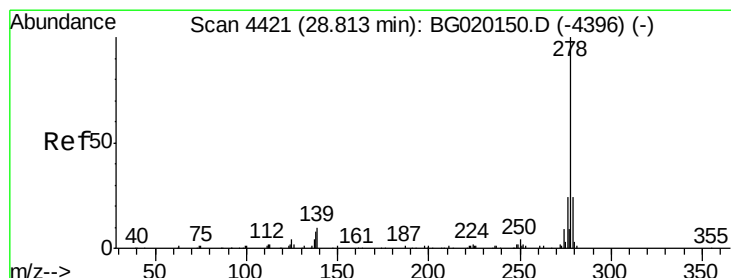
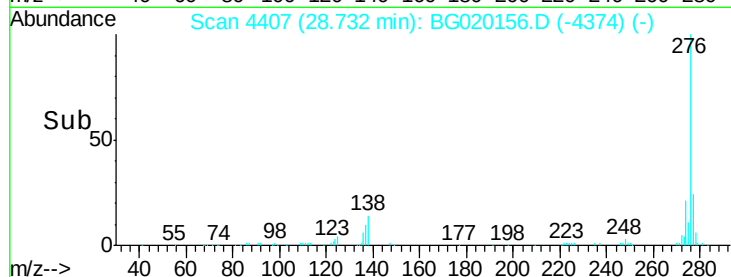
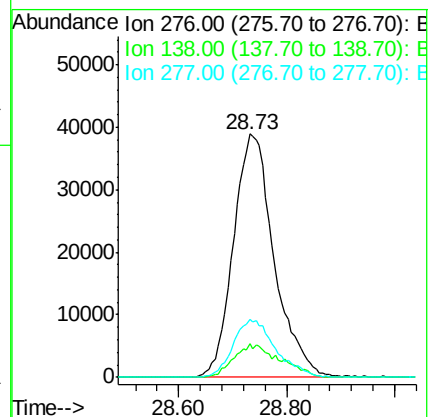
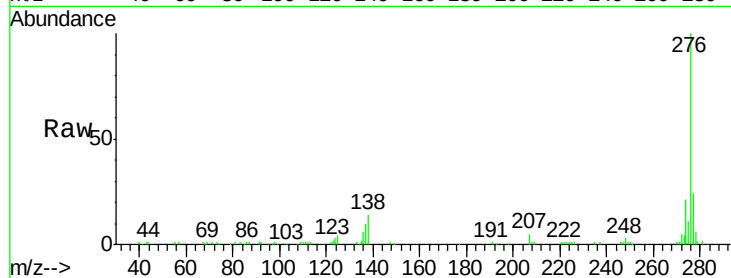
Tgt Ion:276 Resp: 203846

Ion Ratio Lower Upper

276 100

138 13.6 11.4 17.0

277 23.9 17.4 26.0



#93

Dibenzo(a,h)anthracene

Concen: 10.72 ng/ul

RT: 28.80 min Scan# 4419

Delta R.T. -0.01 min

Lab File: BG020156.D

Acq: 14 Dec 2015 15:40

Tgt Ion:278 Resp: 107647

Ion Ratio Lower Upper

278 100

139 10.9 9.4 14.2

279 25.3 19.4 29.0

