

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120215\  
 Data File : BG019838.D  
 Acq On : 2 Dec 2015 17:22  
 Operator : UM/NP  
 Sample : SSTDICC060  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Dec 02 17:56:51 2015  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 02 17:21:34 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.13  | 152  | 18593    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.95 | 136  | 86312    | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.76 | 164  | 61840    | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.51 | 188  | 167339   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.79 | 240  | 204143   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 25.10 | 264  | 187411   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |        |       |    |      |
|--------------------------|-------|-----|--------|-------|----|------|
| 5) 2-Fluorophenol        | 5.67  | 112 | 120942 | 58.90 | ng | 0.00 |
| 7) Phenol-d6             | 7.27  | 99  | 187255 | 61.02 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.30  | 82  | 206240 | 61.88 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 16.25 | 330 | 112245 | 58.96 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 13.39 | 172 | 529503 | 57.77 | ng | 0.00 |
| 78) Terphenyl-d14        | 20.11 | 244 | 957504 | 55.99 | ng | 0.00 |

## Target Compounds

|                                |       |     |        |       |    | Qvalue |
|--------------------------------|-------|-----|--------|-------|----|--------|
| 2) 1,4-Dioxane                 | 3.54  | 88  | 23451  | 58.41 | ng | # 100  |
| 3) Pyridine                    | 3.94  | 79  | 74583  | 62.45 | ng | # 77   |
| 4) n-Nitrosodimethylamine      | 3.85  | 42  | 38376  | 60.79 | ng | # 74   |
| 6) Aniline                     | 7.45  | 93  | 120713 | 60.67 | ng | # 81   |
| 8) 2-Chlorophenol              | 7.69  | 128 | 75142  | 60.23 | ng | 97     |
| 9) Benzaldehyde                | 7.26  | 77  | 59874  | 57.37 | ng | 87     |
| 10) Phenol                     | 7.30  | 94  | 97321  | 60.09 | ng | # 70   |
| 11) bis(2-Chloroethyl)ether    | 7.55  | 93  | 71015  | 58.75 | ng | 87     |
| 12) 1,3-Dichlorobenzene        | 8.02  | 146 | 84286  | 59.21 | ng | # 91   |
| 13) 1,4-Dichlorobenzene        | 8.17  | 146 | 86791  | 59.03 | ng | 95     |
| 14) 1,2-Dichlorobenzene        | 8.49  | 146 | 82265  | 58.66 | ng | 92     |
| 15) Benzyl Alcohol             | 8.37  | 79  | 81905  | 60.76 | ng | # 86   |
| 16) 2,2'-oxybis(1-Chloropropan | 8.66  | 45  | 119214 | 61.15 | ng | 94     |
| 17) 2-Methylphenol             | 8.57  | 107 | 70790  | 62.17 | ng | # 91   |
| 18) Hexachloroethane           | 9.22  | 117 | 32954  | 60.18 | ng | 95     |
| 19) n-Nitroso-di-n-propylamine | 8.95  | 70  | 74787  | 62.02 | ng | # 85   |
| 20) 3+4-Methylphenols          | 8.90  | 107 | 99974  | 62.40 | ng | 90     |
| 22) Acetophenone               | 8.96  | 105 | 138640 | 58.42 | ng | # 89   |
| 24) Nitrobenzene               | 9.34  | 77  | 113112 | 62.73 | ng | # 87   |
| 25) Isophorone                 | 9.88  | 82  | 217243 | 60.34 | ng | # 96   |
| 26) 2-Nitrophenol              | 10.06 | 139 | 44002  | 64.00 | ng | # 69   |
| 27) 2,4-Dimethylphenol         | 10.11 | 122 | 85405  | 57.60 | ng | 93     |
| 28) bis(2-Chloroethoxy)methane | 10.35 | 93  | 105264 | 59.63 | ng | 98     |
| 29) 2,4-Dichlorophenol         | 10.59 | 162 | 89608  | 59.32 | ng | 96     |
| 30) 1,2,4-Trichlorobenzene     | 10.81 | 180 | 97773  | 56.81 | ng | 99     |
| 31) Naphthalene                | 11.00 | 128 | 268694 | 57.80 | ng | 99     |
| 32) Benzoic acid               | 10.25 | 122 | 59019  | 69.04 | ng | # 88   |
| 33) 4-Chloroaniline            | 11.10 | 127 | 119947 | 58.81 | ng | # 91   |
| 34) Hexachlorobutadiene        | 11.29 | 225 | 69917  | 54.28 | ng | 99     |
| 35) Caprolactam                | 11.90 | 113 | 33660  | 60.36 | ng | # 61   |
| 36) 4-Chloro-3-methylphenol    | 12.21 | 107 | 111392 | 59.46 | ng | 94     |
| 37) 2-Methylnaphthalene        | 12.60 | 142 | 200070 | 58.94 | ng | # 94   |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.96 | 216 | 136278 | 57.33 | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 12.94 | 237 | 84811  | 64.90 | ng | 98     |

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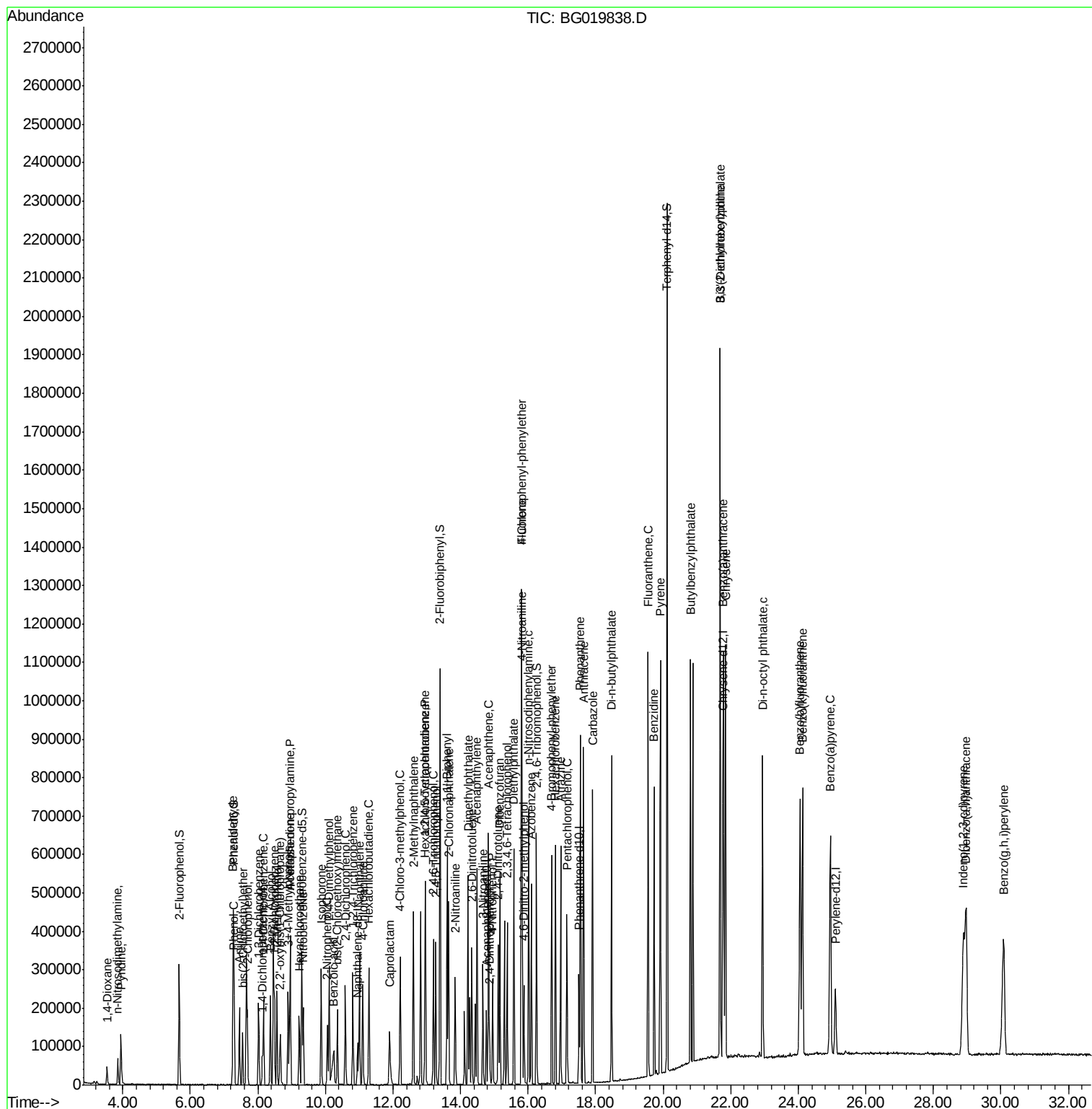
| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.20 | 196  | 92332    | 59.13 | nq    | 98       |
| 43) 2,4,5-Trichlorophenol      | 13.27 | 196  | 97076    | 58.59 | nq    | 95       |
| 45) 1,1'-Biphenyl              | 13.60 | 154  | 298496   | 58.37 | nq    | 99       |
| 46) 2-Chloronaphthalene        | 13.65 | 162  | 231584   | 58.88 | nq    | 95       |
| 47) 2-Nitroaniline             | 13.84 | 65   | 79690    | 66.98 | nq    | 87       |
| 48) Acenaphthylene             | 14.49 | 152  | 395039   | 58.96 | nq    | 99       |
| 49) Dimethylphthalate          | 14.22 | 163  | 329158   | 58.64 | nq    | 98       |
| 50) 2,6-Dinitrotoluene         | 14.34 | 165  | 67874    | 67.05 | nq    | # 69     |
| 51) Acenaphthene               | 14.83 | 154  | 247026   | 61.56 | nq    | 99       |
| 52) 3-Nitroaniline             | 14.66 | 138  | 68628    | 64.65 | nq    | 96       |
| 53) 2,4-Dinitrophenol          | 14.86 | 184  | 31443    | 81.13 | nq    | # 79     |
| 54) Dibenzofuran               | 15.16 | 168  | 353085   | 58.07 | nq    | 93       |
| 55) 4-Nitrophenol              | 14.95 | 139  | 58933    | 67.62 | nq    | # 52     |
| 56) 2,4-Dinitrotoluene         | 15.12 | 165  | 94010    | 67.03 | nq    | # 81     |
| 57) Fluorene                   | 15.81 | 166  | 317722   | 58.45 | nq    | 98       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.38 | 232  | 90808    | 59.58 | nq    | 97       |
| 59) Diethylphthalate           | 15.58 | 149  | 350477   | 57.32 | nq    | 98       |
| 60) 4-Chlorophenyl-phenylether | 15.80 | 204  | 181401   | 57.87 | nq    | 96       |
| 61) 4-Nitroaniline             | 15.82 | 138  | 75850    | 63.07 | nq    | # 61     |
| 62) Azobenzene                 | 16.09 | 77   | 302266   | 60.41 | nq    | 91       |
| 64) 4,6-Dinitro-2-methylphenol | 15.88 | 198  | 56127    | 79.52 | nq    | 88       |
| 65) n-Nitrosodiphenylamine     | 16.02 | 169  | 281689   | 57.69 | nq    | 97       |
| 66) 4-Bromophenyl-phenylether  | 16.70 | 248  | 119993   | 56.93 | nq    | 94       |
| 67) Hexachlorobenzene          | 16.81 | 284  | 125877   | 57.41 | nq    | 96       |
| 68) Atrazine                   | 16.96 | 200  | 121142   | 56.77 | nq    | 95       |
| 69) Pentachlorophenol          | 17.15 | 266  | 76263    | 66.09 | nq    | 89       |
| 70) Phenanthrene               | 17.55 | 178  | 541266   | 56.19 | nq    | 97       |
| 71) Anthracene                 | 17.64 | 178  | 552941   | 56.39 | nq    | 97       |
| 72) Carbazole                  | 17.91 | 167  | 491769   | 57.07 | nq    | 98       |
| 73) Di-n-butylphthalate        | 18.47 | 149  | 606820   | 57.62 | nq    | 98       |
| 74) Fluoranthene               | 19.55 | 202  | 681930   | 54.94 | nq    | 94       |
| 76) Benzidine                  | 19.73 | 184  | 415542   | 62.89 | nq    | 98       |
| 77) Pyrene                     | 19.92 | 202  | 692687   | 56.92 | nq    | 96       |
| 79) Butylbenzylphthalate       | 20.80 | 149  | 288109   | 61.92 | nq    | 97       |
| 80) Benzo(a)anthracene         | 21.77 | 228  | 726083   | 57.24 | nq    | 98       |
| 81) 3,3'-Dichlorobenzidine     | 21.69 | 252  | 279387   | 58.24 | nq    | 98       |
| 82) Chrysene                   | 21.84 | 228  | 690341   | 57.46 | nq    | 98       |
| 83) Bis(2-ethylhexyl)phthalate | 21.69 | 149  | 415520   | 60.45 | nq    | 96       |
| 84) Di-n-octyl phthalate       | 22.94 | 149  | 683752   | 61.37 | nq    | # 92     |
| 85) Indeno(1,2,3-cd)pyrene     | 28.89 | 276  | 779532   | 59.69 | nq    | # 100    |
| 87) Benzo(b)fluoranthene       | 24.05 | 252  | 692261   | 57.68 | nq    | # 95     |
| 88) Benzo(k)fluoranthene       | 24.12 | 252  | 686186   | 57.72 | nq    | # 94     |
| 89) Benzo(a)pyrene             | 24.95 | 252  | 662170   | 58.31 | nq    | # 97     |
| 90) Dibenzo(a,h)anthracene     | 28.97 | 278  | 649583   | 57.73 | nq    | # 92     |
| 91) Benzo(g,h,i)perylene       | 30.08 | 276  | 644780   | 58.56 | nq    | # 91     |

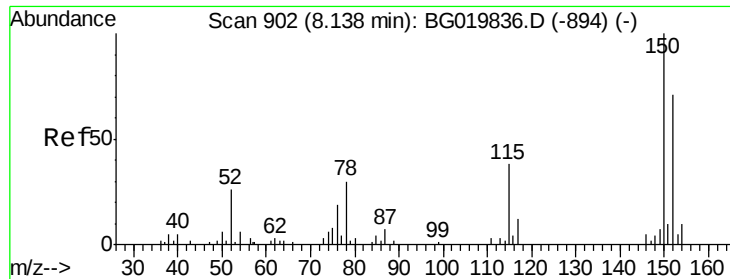
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial  : 7 Sample Multiplier: 1
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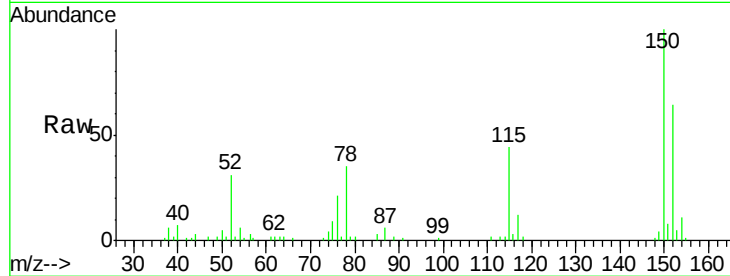


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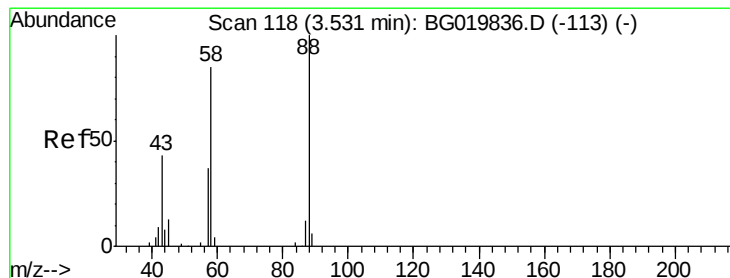
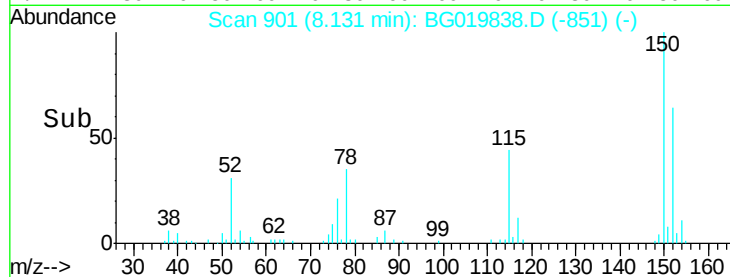
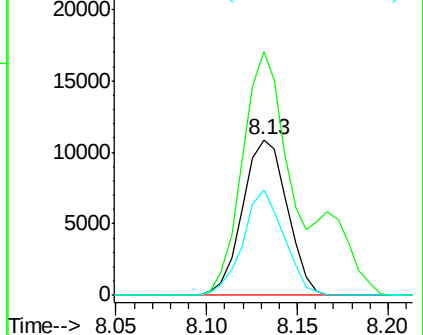
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 8.13 min Scan# 901  
Delta R.T. -0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Instrument :  
BNA\_G  
ClientSampled :

Tot Ion:152 Resp: 18593  
Ion Ratio Lower Upper  
152 100  
150 156.3 115.0 172.4  
115 68.0 43.9 65.9#



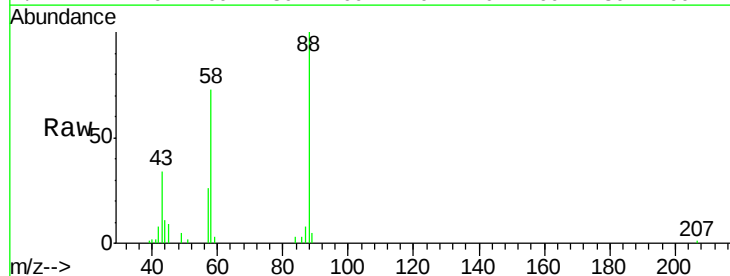
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



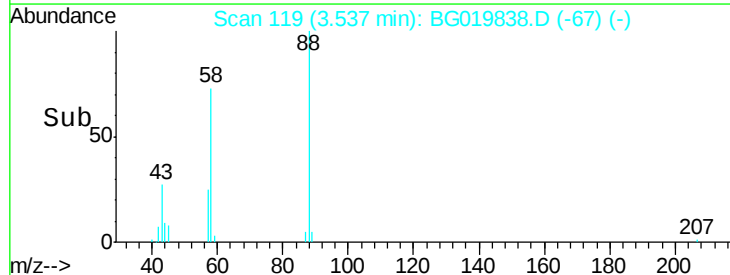
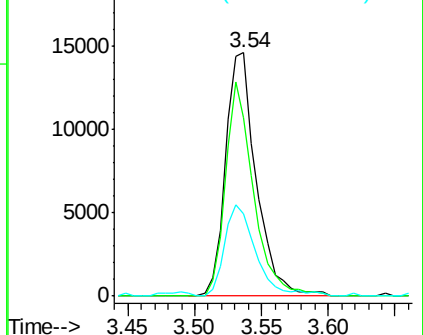
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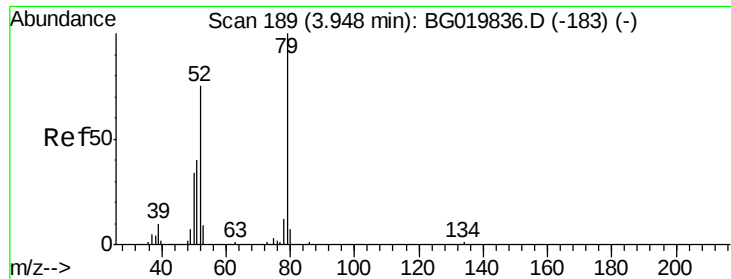
1,4-Dioxane  
Concen: 58.41 ng  
RT: 3.54 min Scan# 119  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion: 88 Resp: 23451  
Ion Ratio Lower Upper  
88 100  
58 81.0 0.0 0.0#  
43 38.5 0.0 0.0#



Abundance Ion 88.00 (87.70 to 88.70): BGC  
Ion 58.00 (57.70 to 58.70): BGC  
Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 62.45 ng

RT: 3.94 min Scan# 188

Delta R.T. -0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

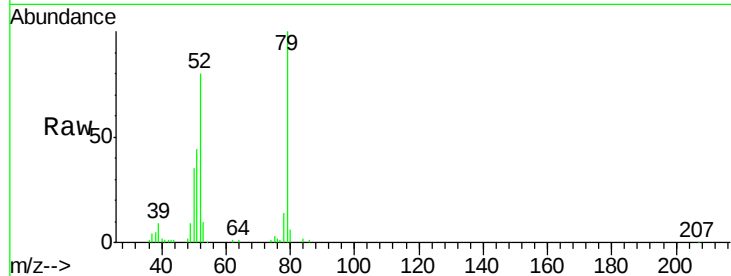
Tot Ion: 79 Resp: 74583

Ion Ratio Lower Upper

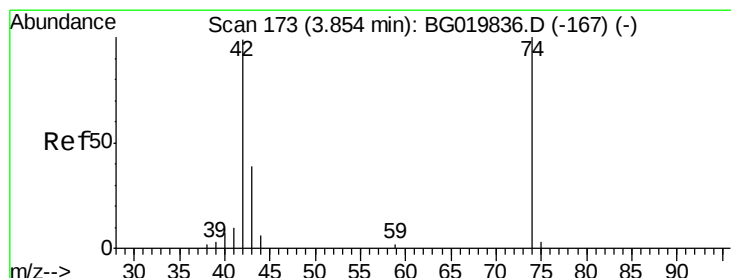
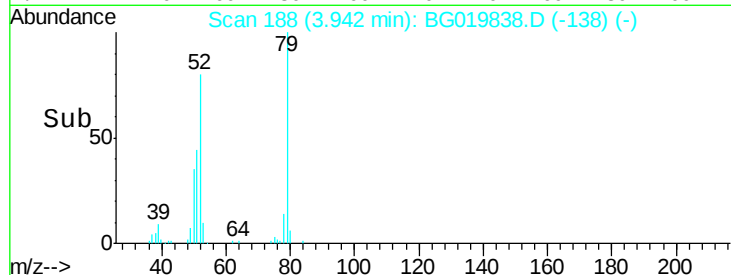
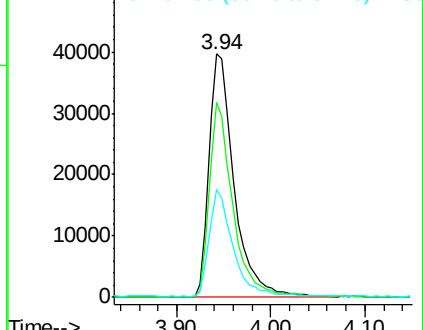
79 100

52 79.8 50.3 75.5#

51 44.3 24.8 37.2#



Abundance Ion 79.00 (78.70 to 79.70): BGC  
Ion 52.00 (51.70 to 52.70): BGC  
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 60.79 ng

RT: 3.85 min Scan# 173

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

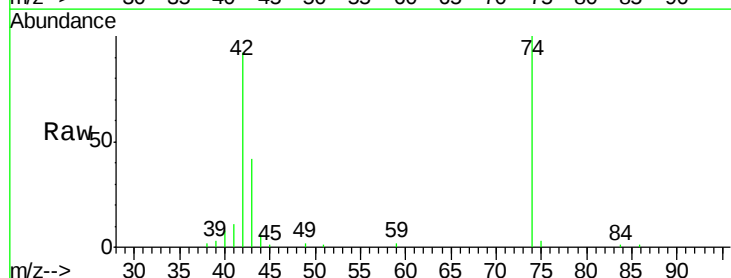
Tgt Ion: 42 Resp: 38376

Ion Ratio Lower Upper

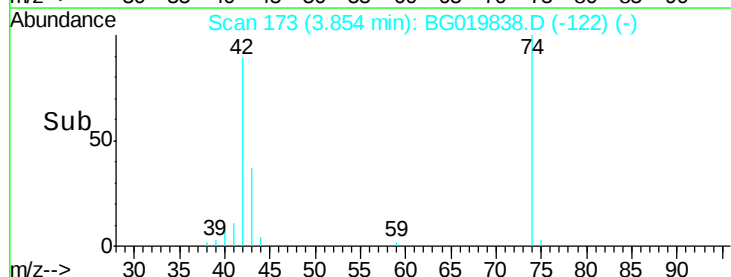
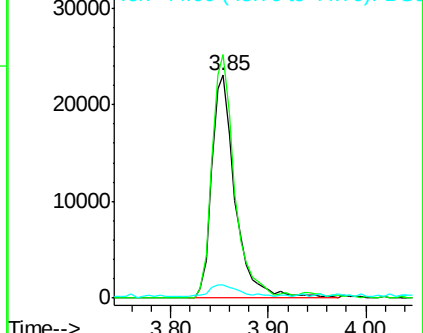
42 100

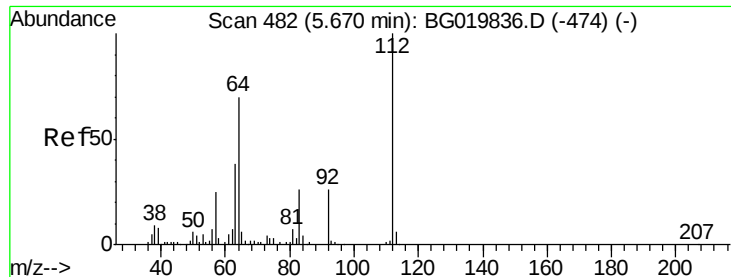
74 109.2 113.9 170.9#

44 6.2 5.7 8.5



Abundance Ion 42.00 (41.70 to 42.70): BGC  
Ion 74.00 (73.70 to 74.70): BGC  
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 58.90 ng

RT: 5.67 min Scan# 482

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

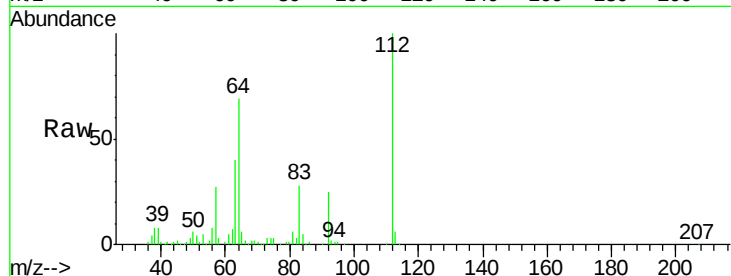
Tot Ion:112 Resp: 120942

Ion Ratio Lower Upper

112 100

64 69.0 43.7 65.5#

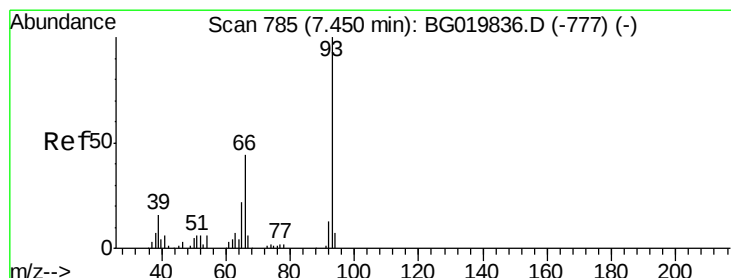
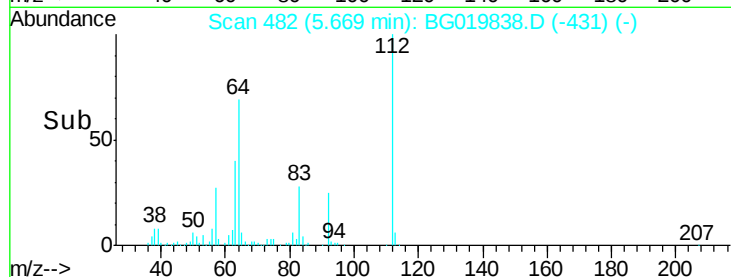
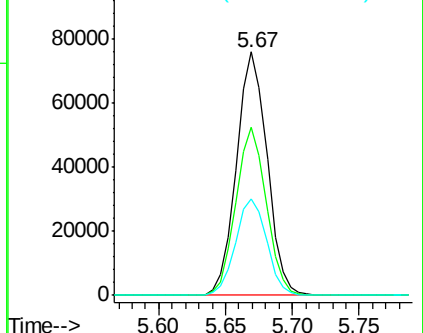
63 39.8 24.0 36.0#



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 60.67 ng

RT: 7.45 min Scan# 785

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

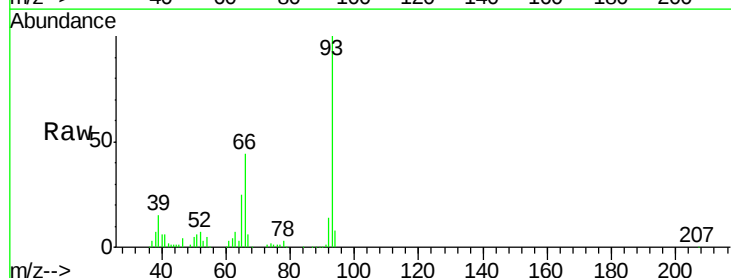
Tgt Ion: 93 Resp: 120713

Ion Ratio Lower Upper

93 100

66 44.0 26.2 39.2#

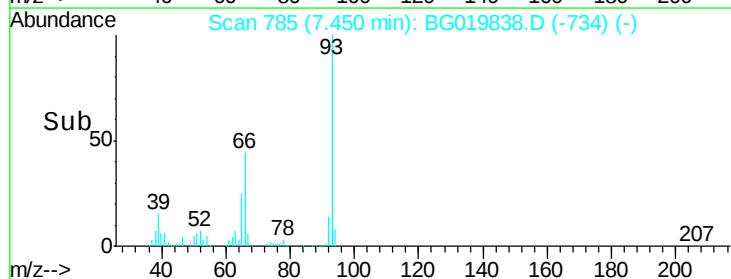
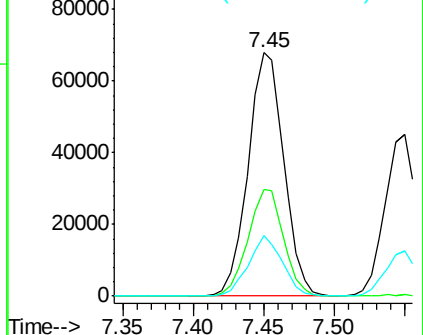
65 24.9 14.0 21.0#

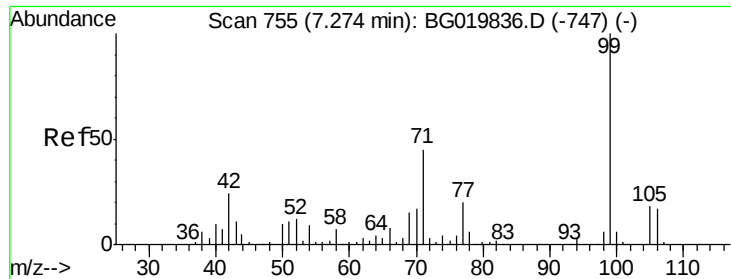


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 61.02 ng

RT: 7.27 min Scan# 755

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampled :

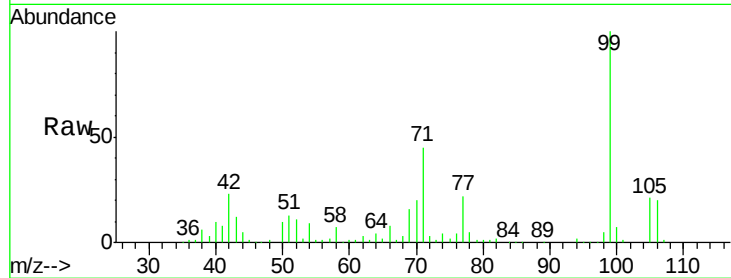
Tot Ion: 99 Resp: 187255

Ion Ratio Lower Upper

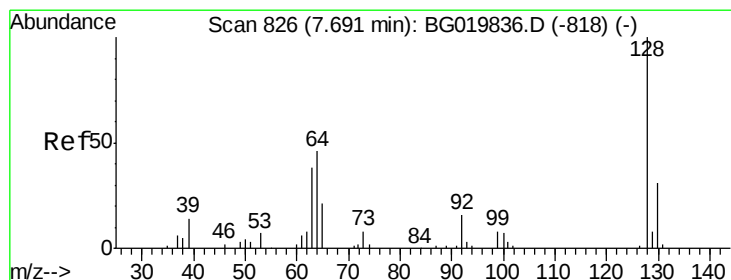
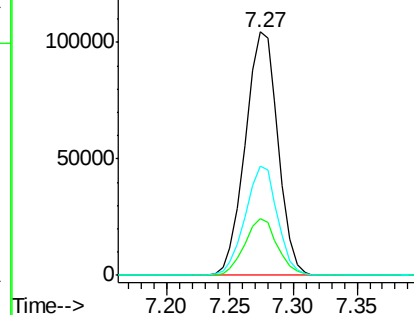
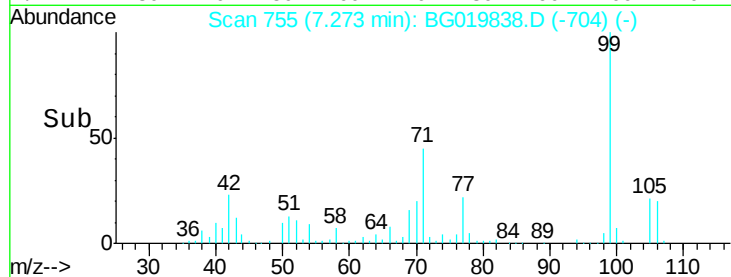
99 100

42 23.3 11.5 17.3#

71 45.1 22.6 34.0#



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



#8

2-Chlorophenol

Concen: 60.23 ng

RT: 7.69 min Scan# 826

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

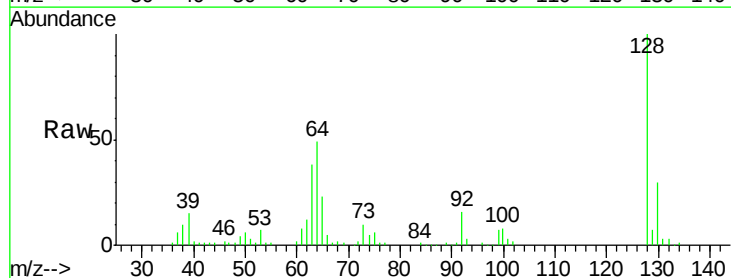
Tgt Ion: 128 Resp: 75142

Ion Ratio Lower Upper

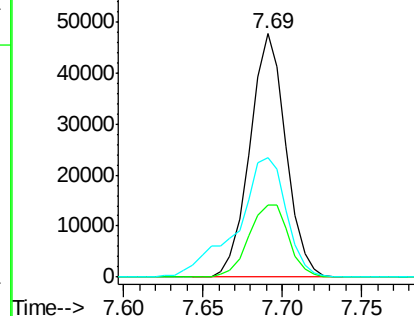
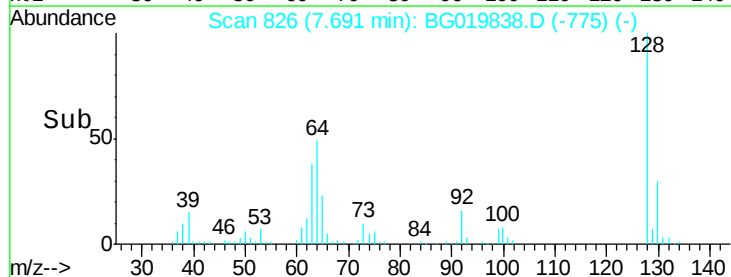
128 100

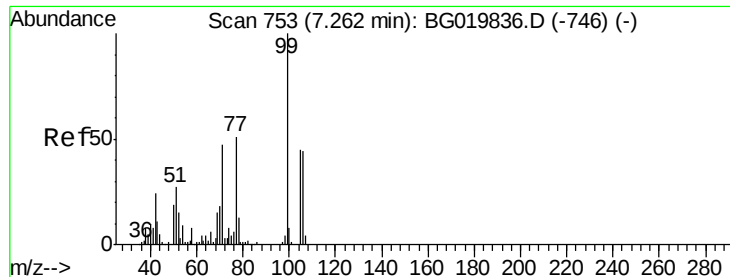
130 29.7 13.0 53.0

64 49.0 28.2 68.2



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





#9

Benzaldehyde

Concen: 57.37 ng

RT: 7.26 min Scan# 753

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

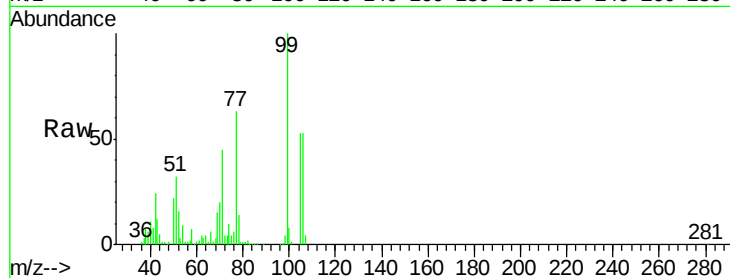
Tot Ion: 77 Resp: 59874

Ion Ratio Lower Upper

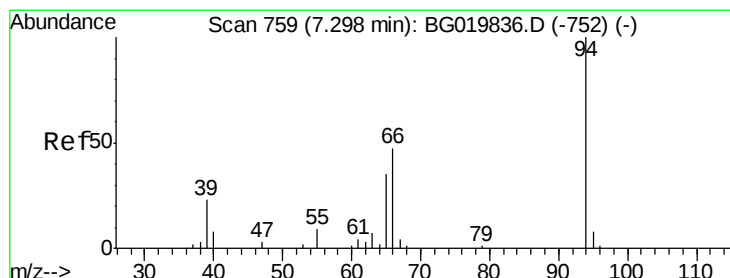
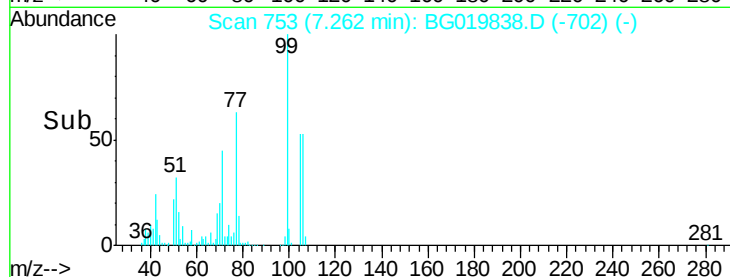
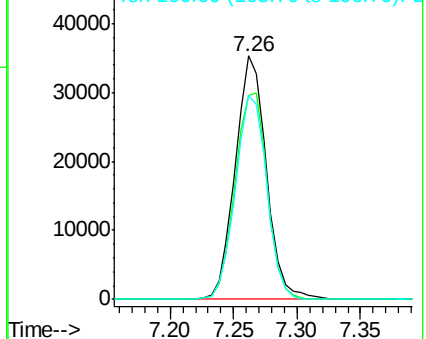
77 100

105 83.8 77.7 117.7

106 83.9 75.8 115.8



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

Phenol

Concen: 60.09 ng

RT: 7.30 min Scan# 760

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

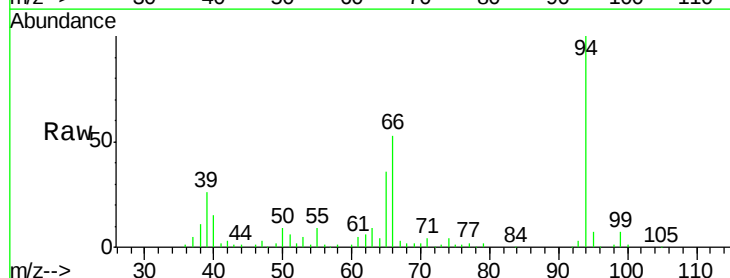
Tgt Ion: 94 Resp: 97321

Ion Ratio Lower Upper

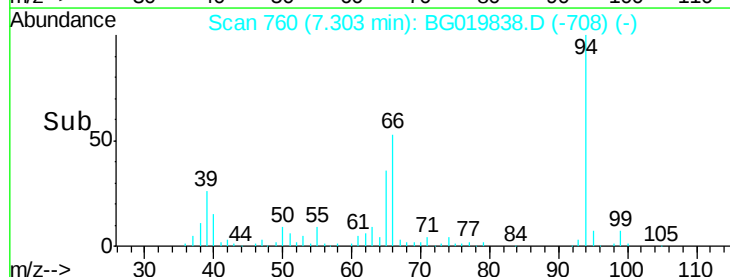
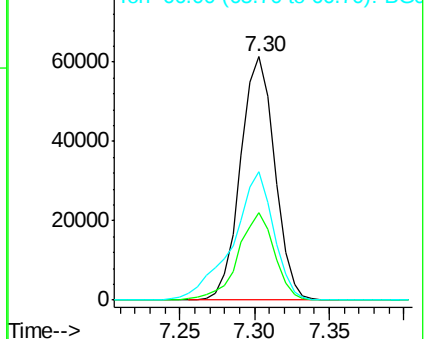
94 100

65 36.0 5.4 45.4

66 52.9 11.8 51.8#



Abundance Ion 94.00 (93.70 to 94.70): BGC  
Ion 65.00 (64.70 to 65.70): BGC  
Ion 66.00 (65.70 to 66.70): BGC

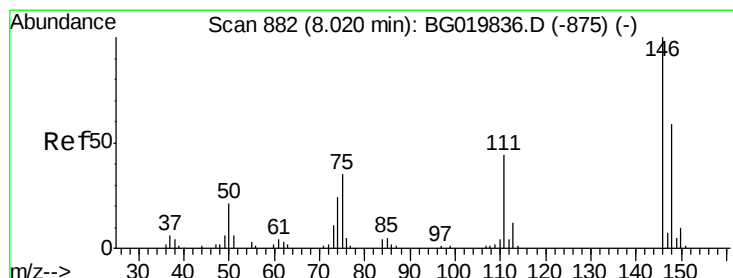
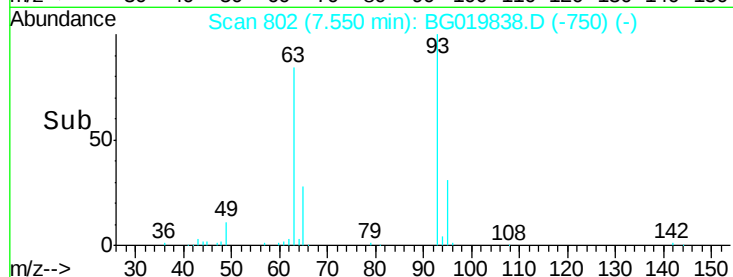
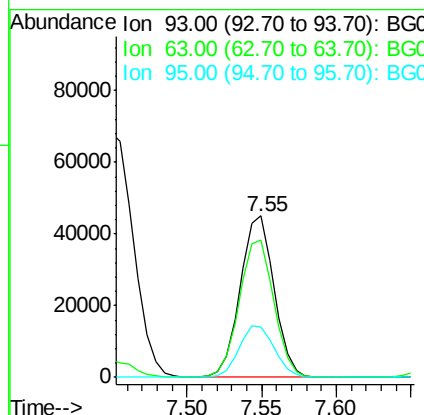
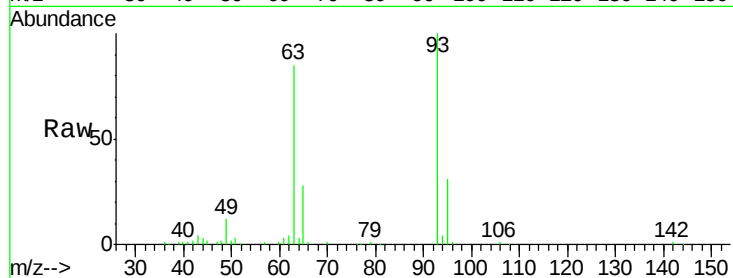




#11  
bis(2-Chloroethyl)ether  
Concen: 58.75 ng  
RT: 7.55 min Scan# 802  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

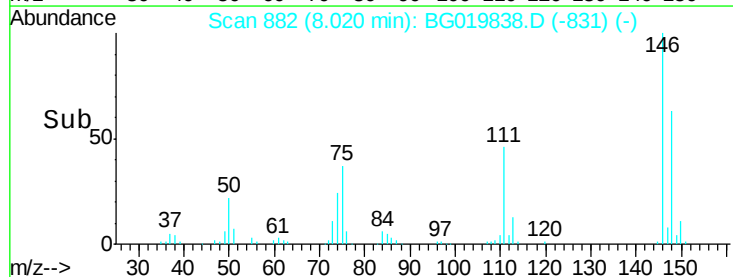
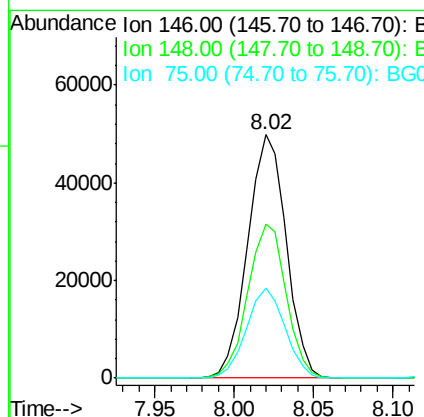
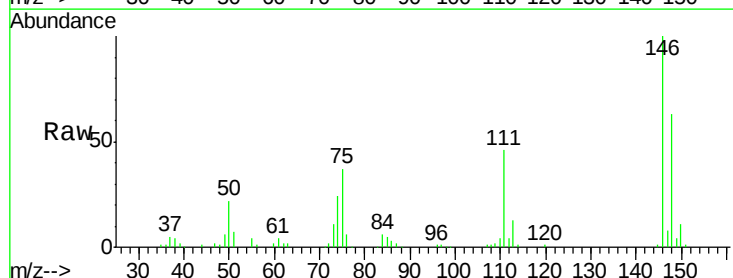
Instrument :  
BNA\_G  
ClientSampleId :

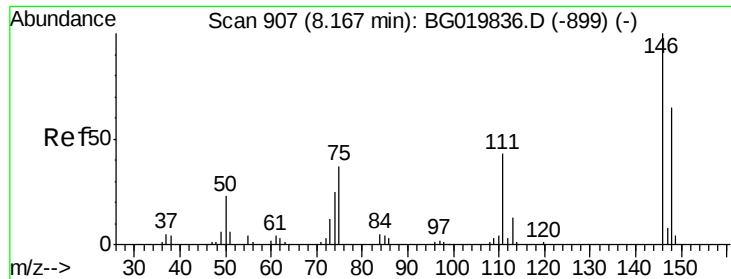
Tot Ion: 93 Resp: 71015  
Ion Ratio Lower Upper  
93 100  
63 85.0 50.5 90.5  
95 31.2 12.2 52.2



#12  
1,3-Dichlorobenzene  
Concen: 59.21 ng  
RT: 8.02 min Scan# 882  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion: 146 Resp: 84286  
Ion Ratio Lower Upper  
146 100  
148 63.2 53.4 80.0  
75 37.2 21.1 31.7#

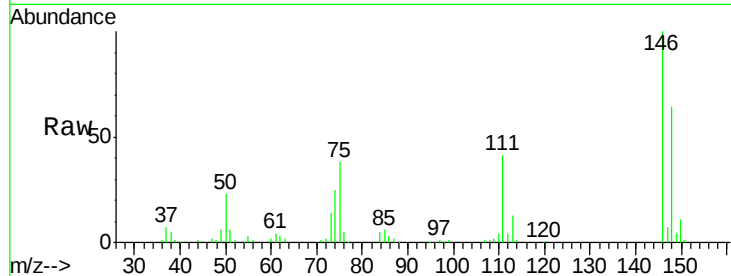




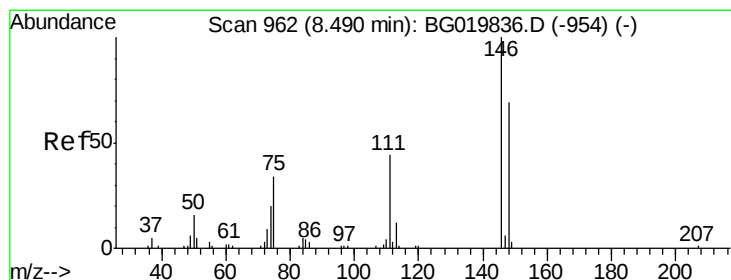
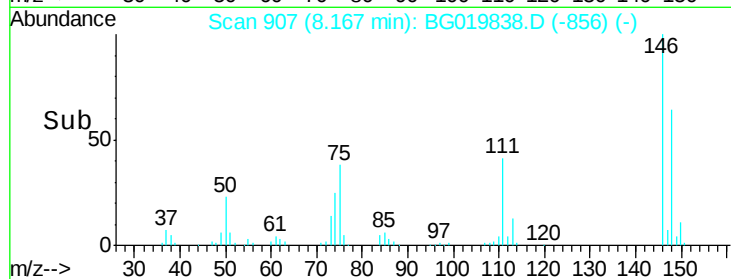
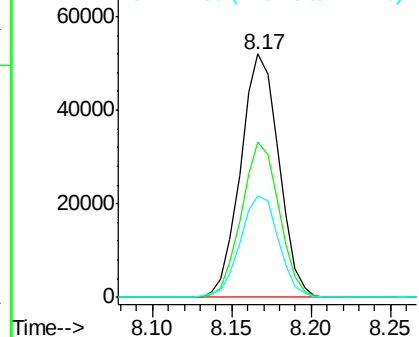
#13  
 1,4-Dichlorobenzene  
 Concen: 59.03 ng  
 RT: 8.17 min Scan# 907  
 Delta R.T. -0.00 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

Instrument :  
 BNA\_G  
 ClientSampleId :

Tot Ion:146 Resp: 86791  
 Ion Ratio Lower Upper  
 146 100  
 148 63.7 52.5 78.7  
 111 41.5 28.3 42.5

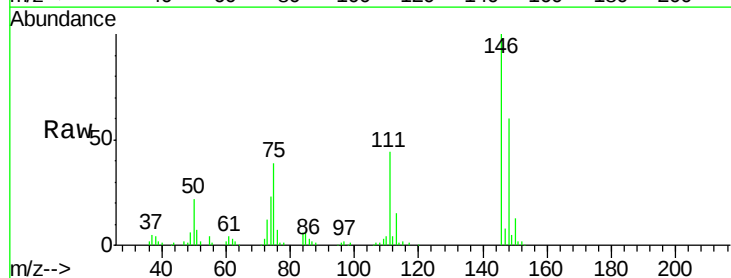


Abundance Ion 146.00 (145.70 to 146.70): E  
 Ion 148.00 (147.70 to 148.70): E  
 Ion 111.00 (110.70 to 111.70): E

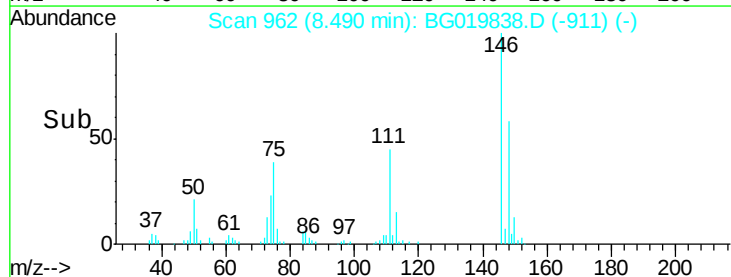
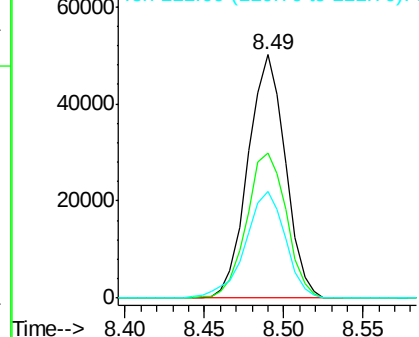


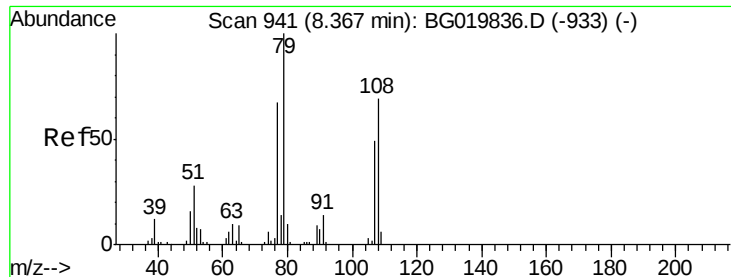
#14  
 1,2-Dichlorobenzene  
 Concen: 58.66 ng  
 RT: 8.49 min Scan# 962  
 Delta R.T. -0.00 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

Tgt Ion:146 Resp: 82265  
 Ion Ratio Lower Upper  
 146 100  
 148 59.8 52.5 78.7  
 111 43.8 29.9 44.9



Abundance Ion 146.00 (145.70 to 146.70): E  
 Ion 148.00 (147.70 to 148.70): E  
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 60.76 ng

RT: 8.37 min Scan# 941

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

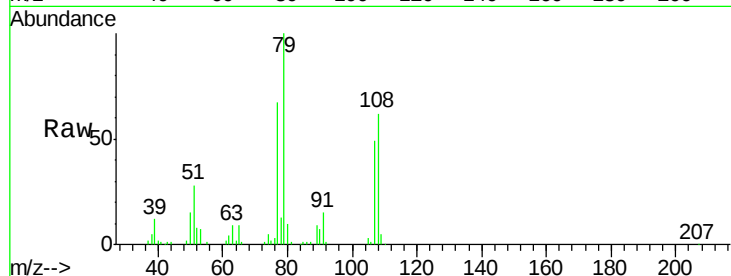
Tot Ion: 79 Resp: 81905

Ion Ratio Lower Upper

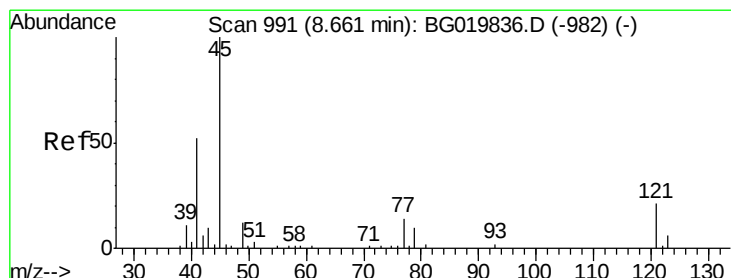
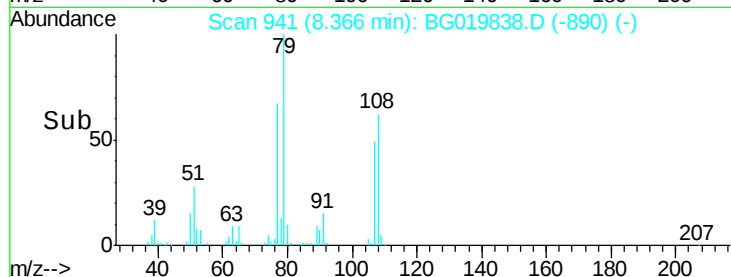
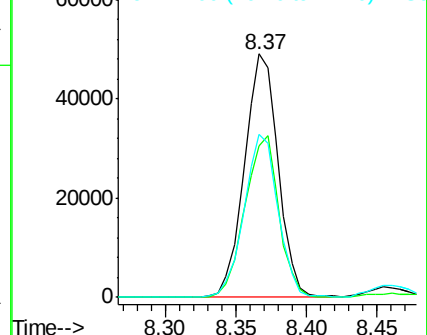
79 100

108 62.2 65.5 98.3#

77 67.1 51.3 76.9



Abundance Ion 79.00 (78.70 to 79.70): BGC  
Ion 108.00 (107.70 to 108.70): BGC  
Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-chloropropane)

Concen: 61.15 ng

RT: 8.66 min Scan# 991

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

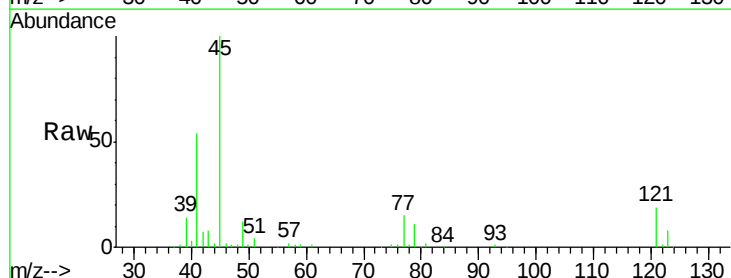
Tgt Ion: 45 Resp: 119214

Ion Ratio Lower Upper

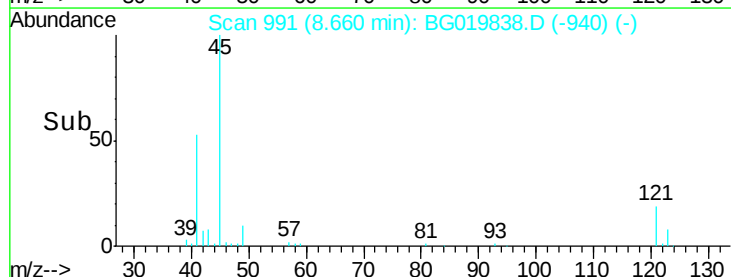
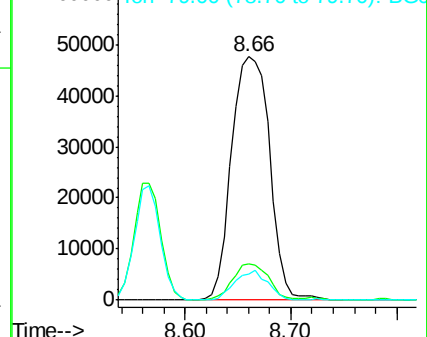
45 100

77 14.7 0.0 37.0

79 10.7 0.0 33.8



Abundance Ion 45.00 (44.70 to 45.70): BGC  
Ion 77.00 (76.70 to 77.70): BGC  
Ion 79.00 (78.70 to 79.70): BGC

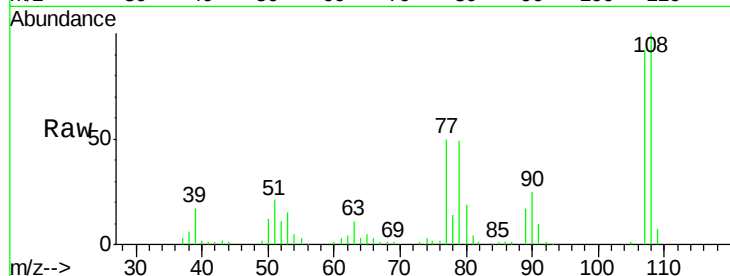




#17  
2-Methylphenol  
Concen: 62.17 ng  
RT: 8.57 min Scan# 975  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Instrument :  
BNA\_G  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 108     | 109.2 | 86.5  | 129.7 |
| 77      | 54.8  | 34.6  | 51.8  |
| 79      | 53.6  | 32.3  | 48.5  |



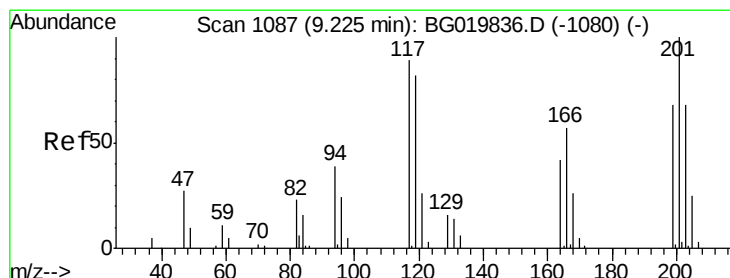
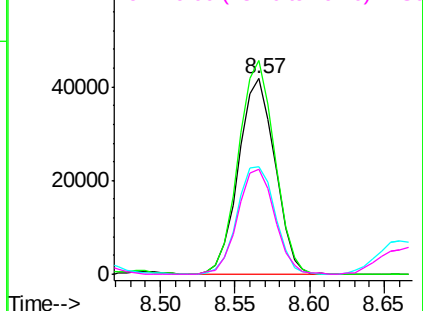
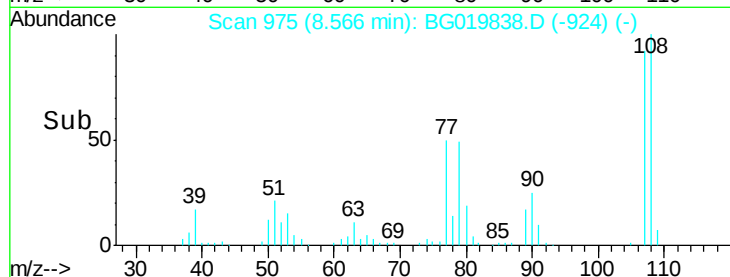
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

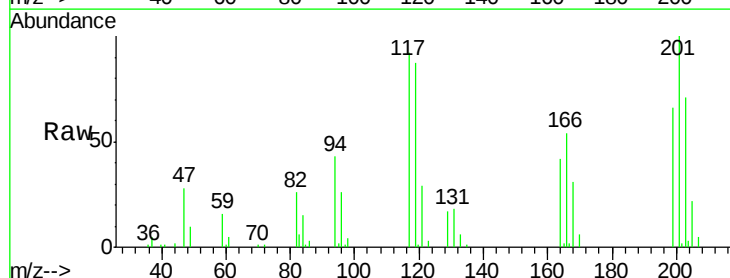
Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



#18  
Hexachloroethane  
Concen: 60.18 ng  
RT: 9.22 min Scan# 1087  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 119     | 95.0  | 71.7  | 107.5 |
| 201     | 109.0 | 90.9  | 136.3 |

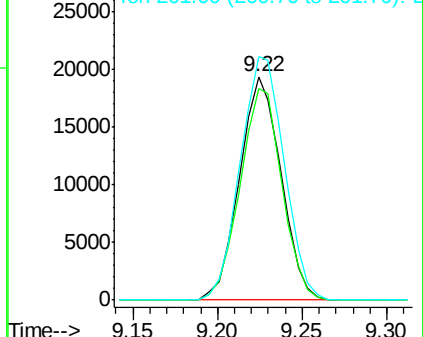
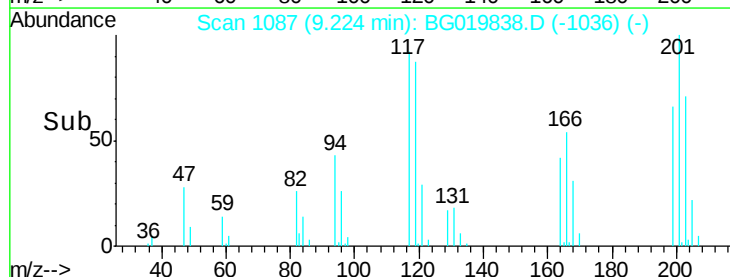


Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

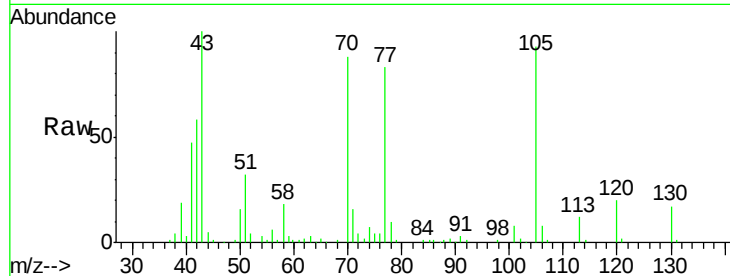




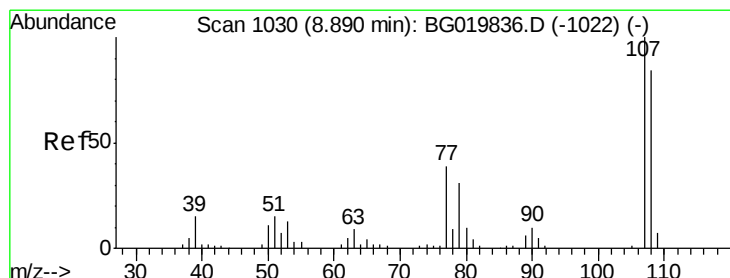
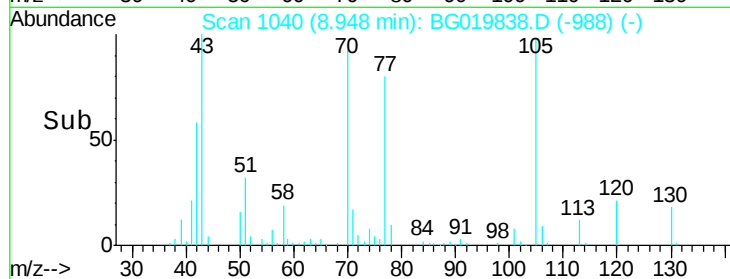
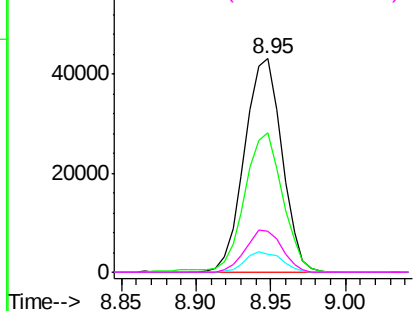
#19  
n-Nitroso-di-n-propylamine  
Concen: 62.02 ng  
RT: 8.95 min Scan# 1040  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion: 70 Resp: 74787  
Ion Ratio Lower Upper  
70 100  
42 65.3 40.6 60.8#  
101 8.6 8.6 13.0#  
130 19.4 17.0 25.6

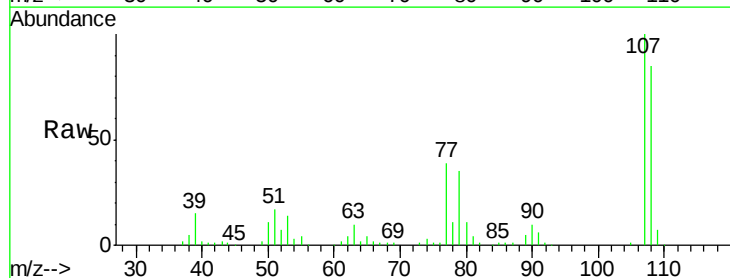


Abundance Ion 70.00 (69.70 to 70.70): BGC  
Ion 42.00 (41.70 to 42.70): BGC  
Ion 101.00 (100.70 to 101.70): BGC  
Ion 130.00 (129.70 to 130.70): BGC

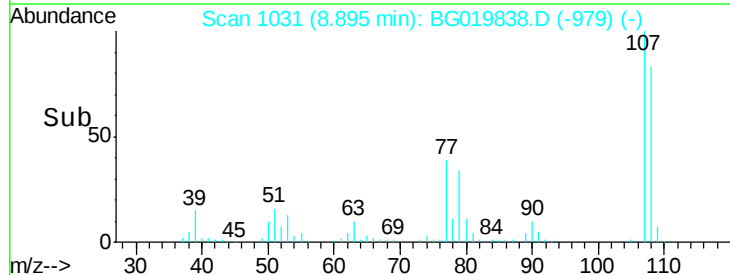
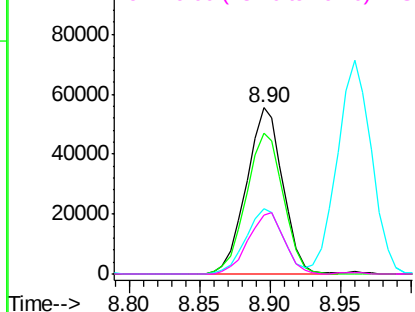


#20  
3+4-Methylphenols  
Concen: 62.40 ng  
RT: 8.90 min Scan# 1031  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion:107 Resp: 99974  
Ion Ratio Lower Upper  
107 100  
108 84.7 72.2 112.2  
77 39.5 13.4 53.4  
79 35.3 7.2 47.2



Abundance Ion 107.00 (106.70 to 107.70): BGC  
Ion 108.00 (107.70 to 108.70): BGC  
Ion 77.00 (76.70 to 77.70): BGC  
Ion 79.00 (78.70 to 79.70): BGC

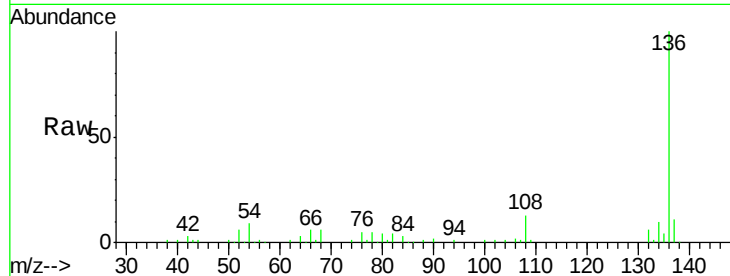




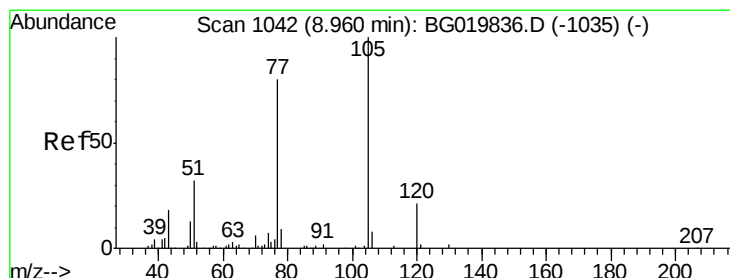
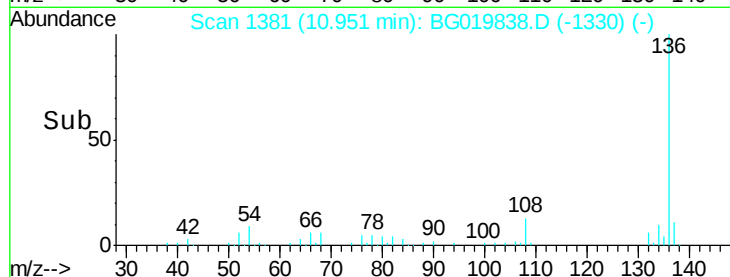
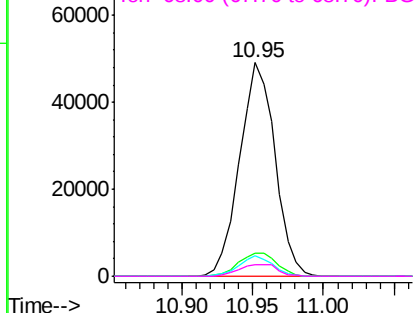
#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 10.95 min Scan# 1381  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Instrument :  
BNA\_G  
ClientSampleId :

|             |       |          |
|-------------|-------|----------|
| Tot Ion:136 | Resp: | 86312    |
| Ion Ratio   | Lower | Upper    |
| 136         | 100   |          |
| 137         | 11.1  | 8.6 12.8 |
| 54          | 9.5   | 5.4 8.2# |
| 68          | 5.6   | 5.3 7.9  |

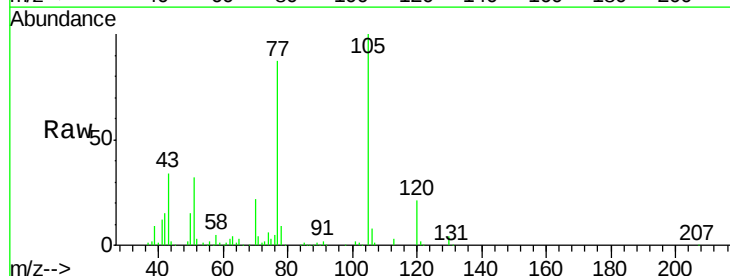


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BGC  
Ion 68.00 (67.70 to 68.70): BGC

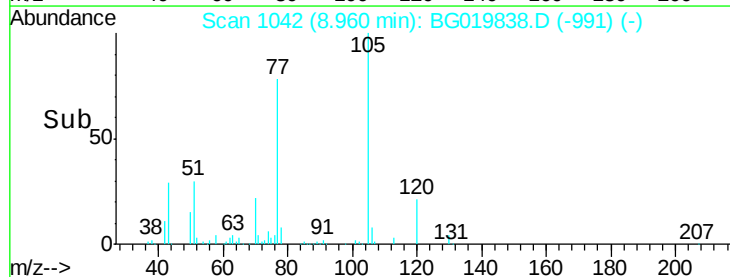
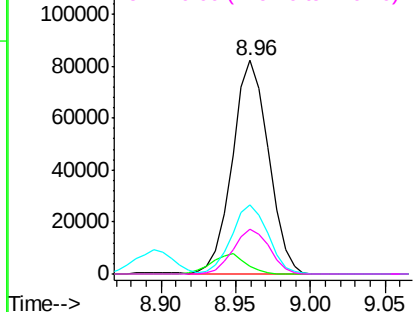


#22  
Acetophenone  
Concen: 58.42 ng  
RT: 8.96 min Scan# 1042  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:105 | Resp: | 138640     |
| Ion Ratio   | Lower | Upper      |
| 105         | 100   |            |
| 71          | 3.8   | 2.1 3.1#   |
| 51          | 32.3  | 17.8 26.8# |
| 120         | 21.2  | 17.7 26.5  |



Abundance Ion 105.00 (104.70 to 105.70): E  
Ion 71.00 (70.70 to 71.70): BGC  
Ion 51.00 (50.70 to 51.70): BGC  
Ion 120.00 (119.70 to 120.70): E

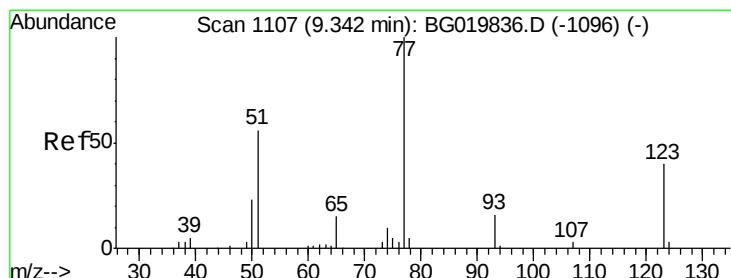
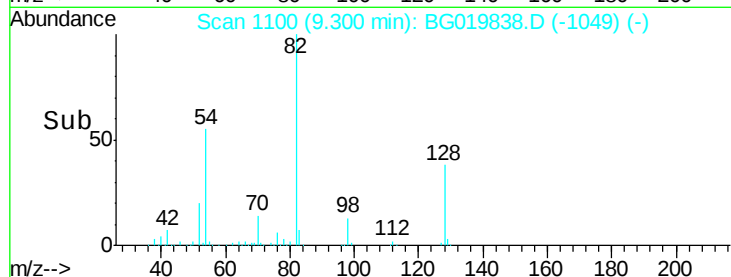
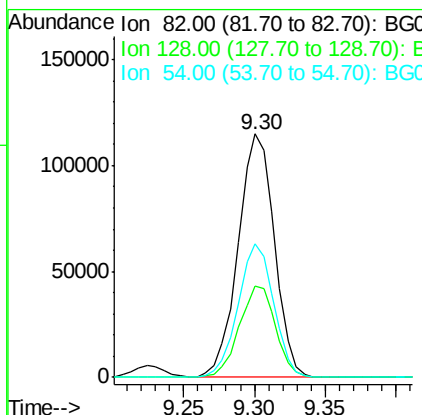
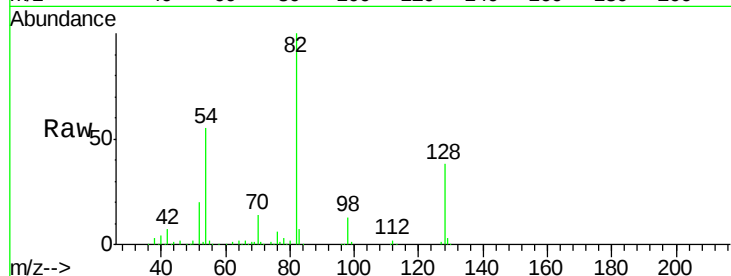




#23  
 Nitrobenzene-d5  
 Concen: 61.88 ng  
 RT: 9.30 min Scan# 1100  
 Delta R.T. -0.00 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

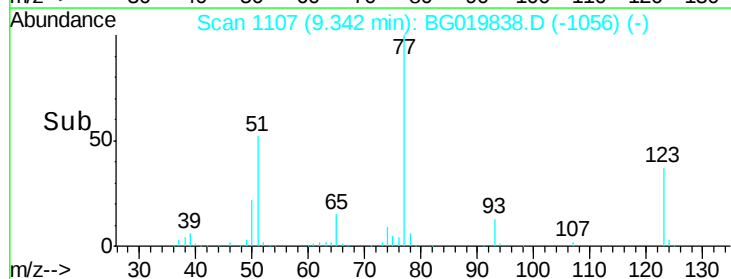
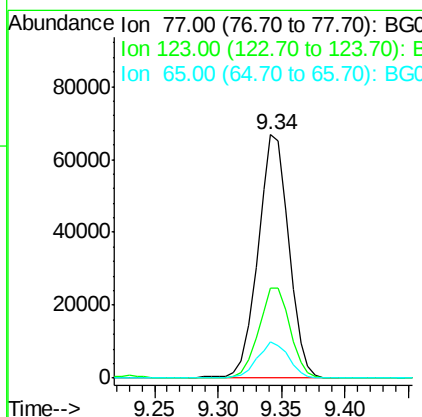
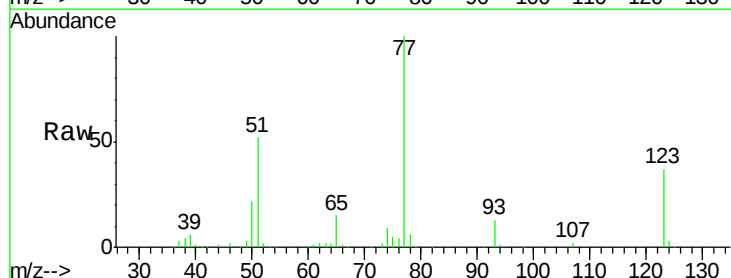
Instrument :  
 BNA\_G  
 ClientSampleId :

Tot Ion: 82 Resp: 206240  
 Ion Ratio Lower Upper  
 82 100  
 128 37.6 36.7 55.1  
 54 54.8 33.8 50.8#



#24  
 Nitrobenzene  
 Concen: 62.73 ng  
 RT: 9.34 min Scan# 1107  
 Delta R.T. -0.00 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

Tgt Ion: 77 Resp: 113112  
 Ion Ratio Lower Upper  
 77 100  
 123 37.2 38.2 57.2#  
 65 15.0 10.6 16.0





#25

Isophorone

Concen: 60.34 ng

RT: 9.88 min Scan# 1198

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

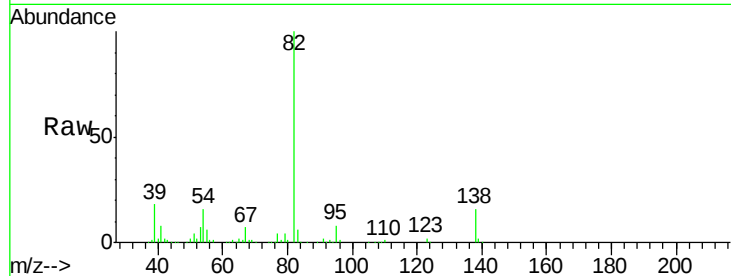
Tot Ion: 82 Resp: 217243

Ion Ratio Lower Upper

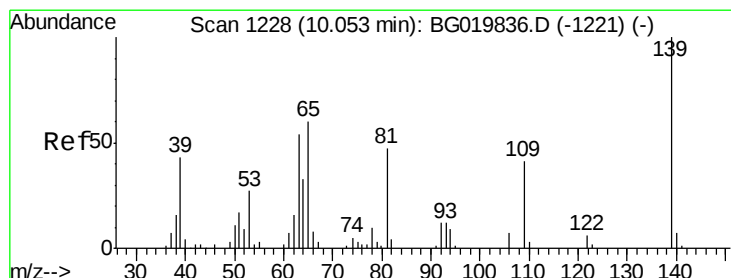
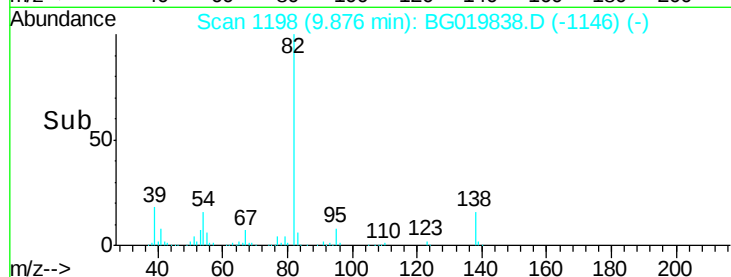
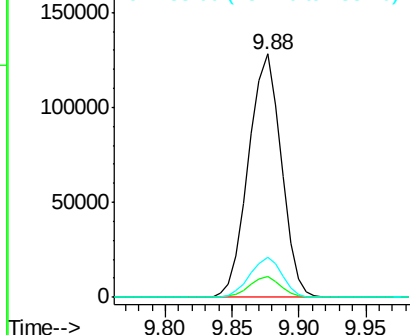
82 100

95 8.4 5.2 7.8#

138 16.5 14.4 21.6



Abundance Ion 82.00 (81.70 to 82.70): BGC  
Ion 95.00 (94.70 to 95.70): BGC  
Ion 138.00 (137.70 to 138.70): BGC



#26

2-Nitrophenol

Concen: 64.00 ng

RT: 10.06 min Scan# 1229

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

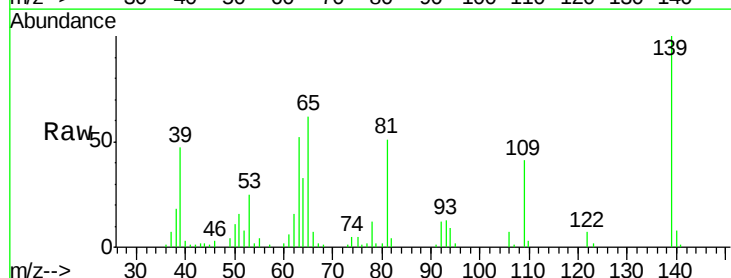
Tgt Ion: 139 Resp: 44002

Ion Ratio Lower Upper

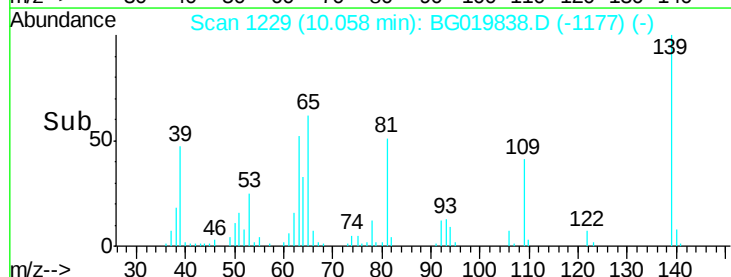
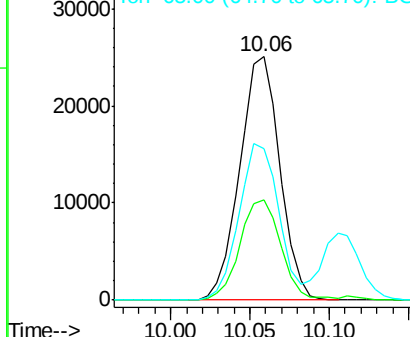
139 100

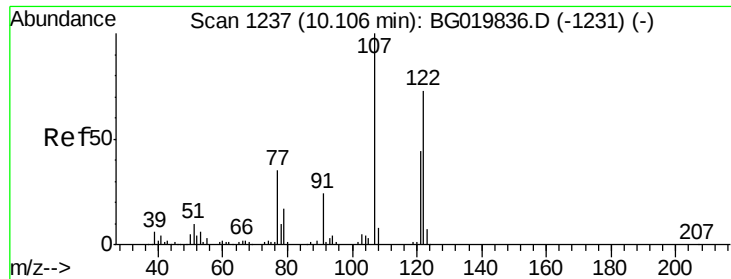
109 41.0 20.1 30.1#

65 62.4 34.1 51.1#



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

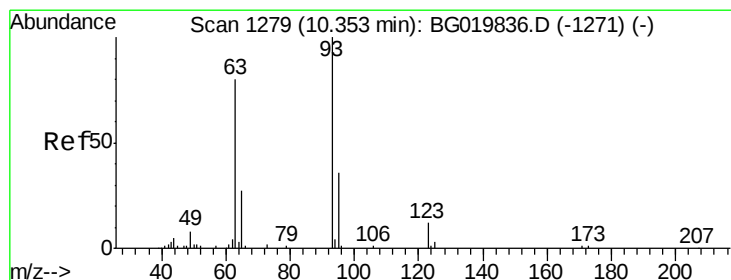
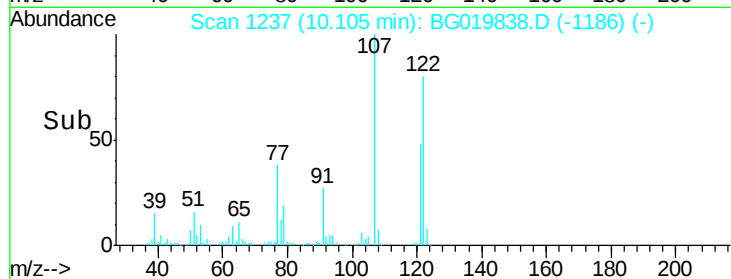
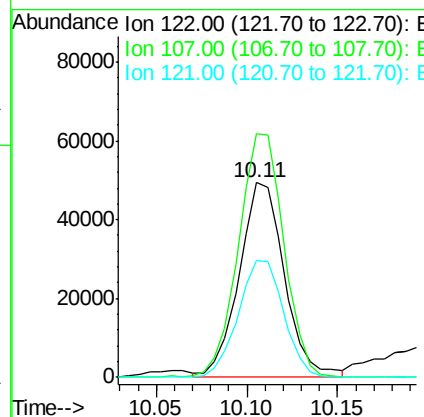
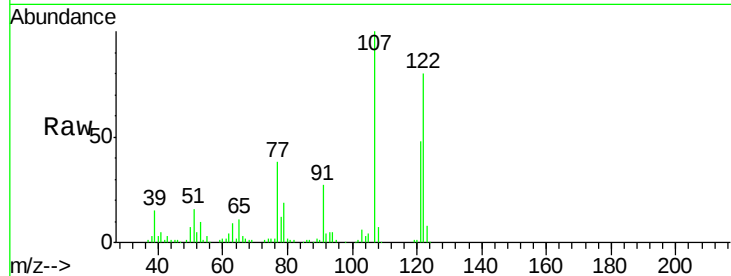




#27  
 2,4-Dimethylphenol  
 Concen: 57.60 ng  
 RT: 10.11 min Scan# 1237  
 Delta R.T. -0.00 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

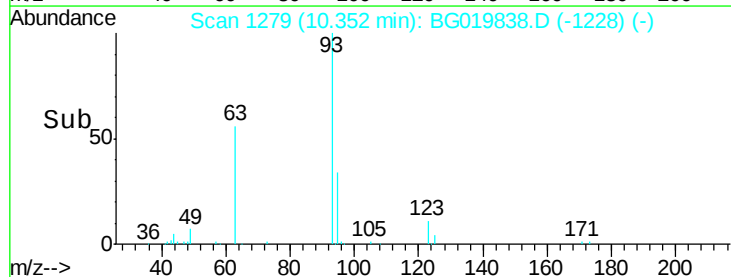
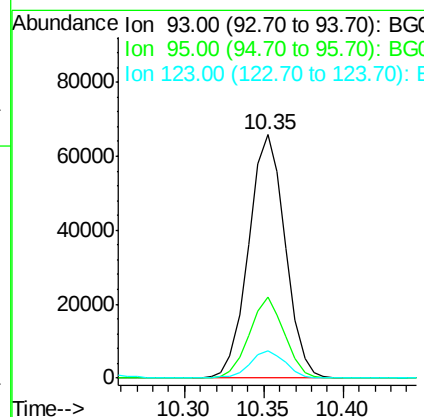
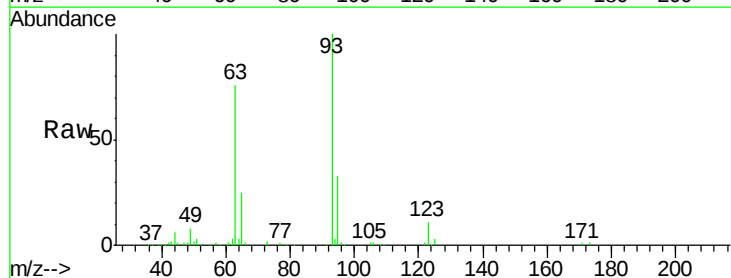
Instrument :  
 BNA\_G  
 ClientSampleId :

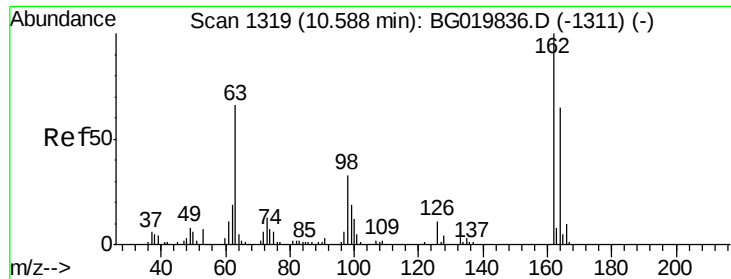
Tot Ion:122 Resp: 85405  
 Ion Ratio Lower Upper  
 122 100  
 107 125.0 91.6 137.4  
 121 60.2 47.3 70.9



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 59.63 ng  
 RT: 10.35 min Scan# 1279  
 Delta R.T. -0.00 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

Tgt Ion: 93 Resp: 105264  
 Ion Ratio Lower Upper  
 93 100  
 95 33.4 25.7 38.5  
 123 11.1 8.6 12.8

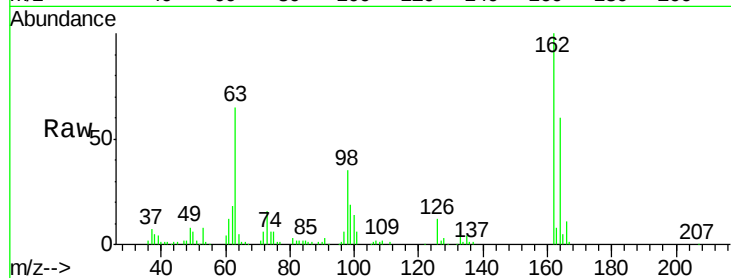




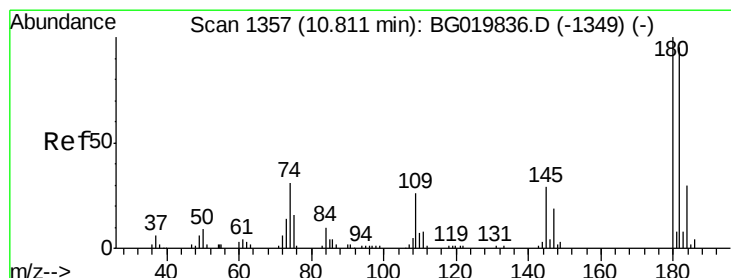
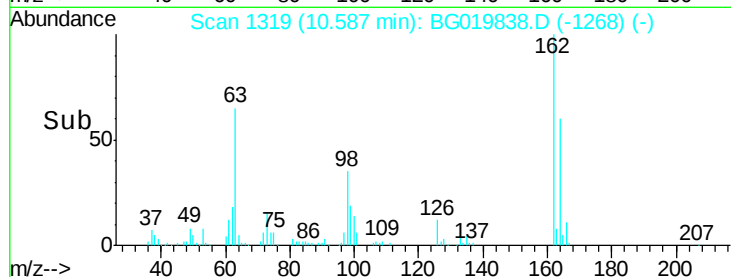
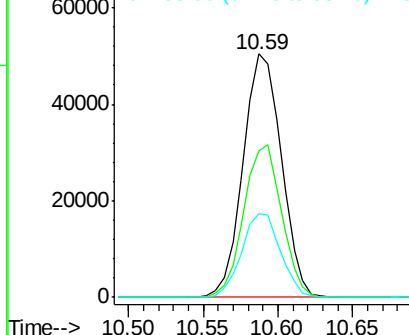
#29  
2,4-Dichlorophenol  
Concen: 59.32 ng  
RT: 10.59 min Scan# 1319  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Instrument :  
BNA\_G  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 60.0  | 42.3  | 82.3  |
| 98      | 34.6  | 11.5  | 51.5  |

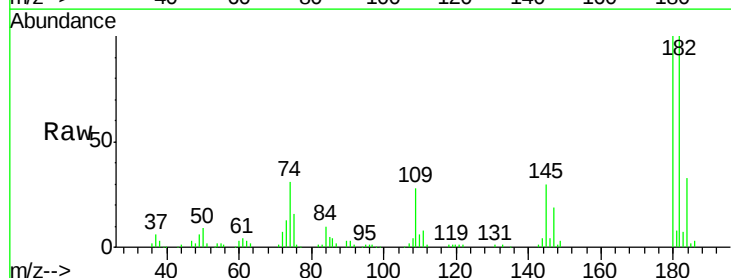


Abundance Ion 162.00 (161.70 to 162.70): E  
Ion 164.00 (163.70 to 164.70): E  
Ion 98.00 (97.70 to 98.70): B

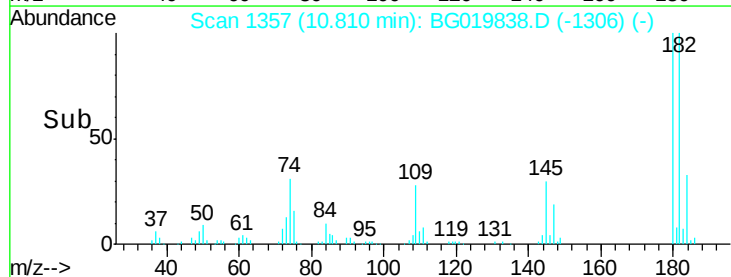
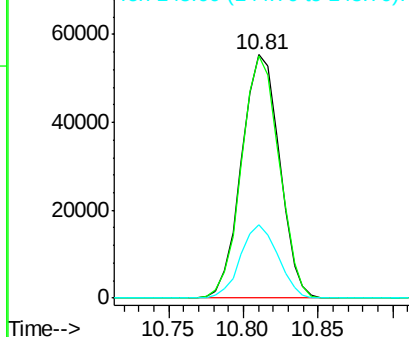


#30  
1,2,4-Trichlorobenzene  
Concen: 56.81 ng  
RT: 10.81 min Scan# 1357  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 99.8  | 79.7  | 119.5 |
| 145     | 30.0  | 22.0  | 33.0  |



Abundance Ion 180.00 (179.70 to 180.70): E  
Ion 182.00 (181.70 to 182.70): E  
Ion 145.00 (144.70 to 145.70): E

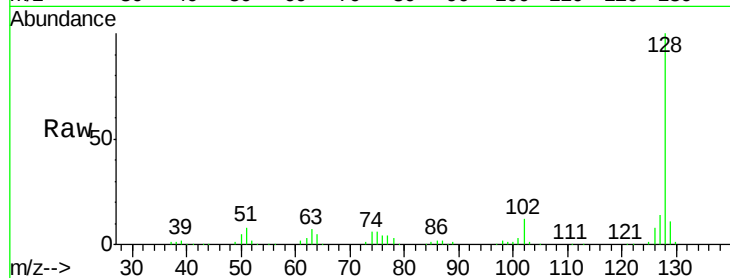




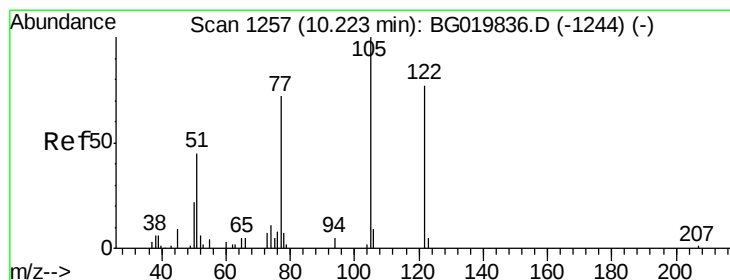
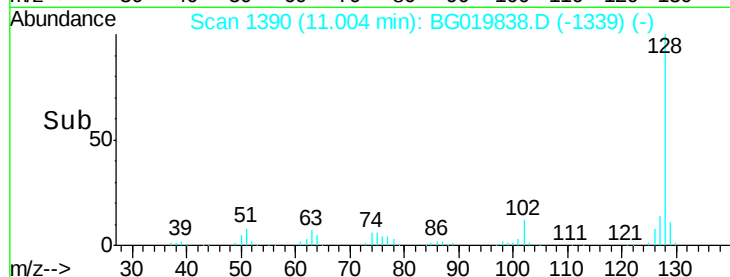
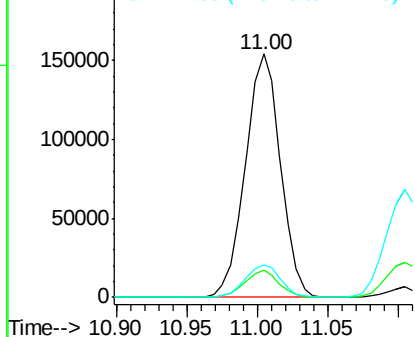
#31  
Naphthalene  
Concen: 57.80 ng  
RT: 11.00 min Scan# 1390  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion:128 Resp: 268694  
Ion Ratio Lower Upper  
128 100  
129 11.2 8.5 12.7  
127 13.6 10.6 16.0

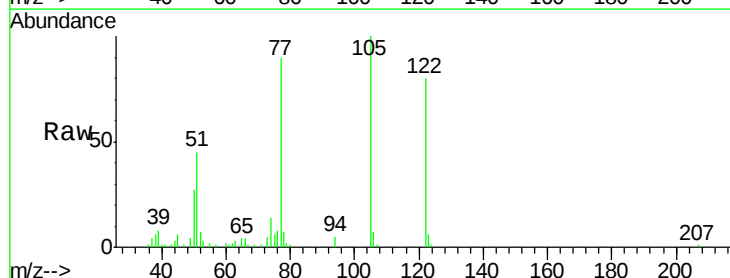


Abundance Ion 128.00 (127.70 to 128.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 127.00 (126.70 to 127.70): E

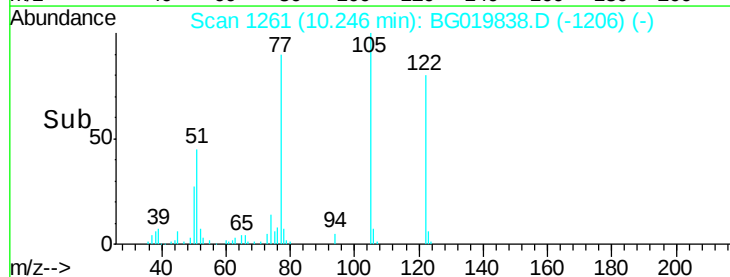
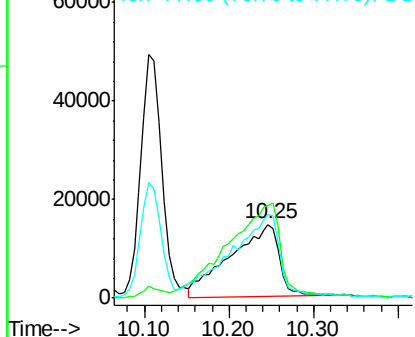


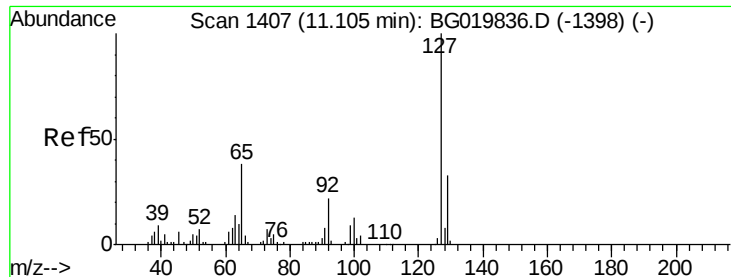
#32  
Benzoic acid  
Concen: 69.04 ng  
RT: 10.25 min Scan# 1261  
Delta R.T. 0.02 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion:122 Resp: 59019  
Ion Ratio Lower Upper  
122 100  
105 125.7 103.8 143.8  
77 113.0 68.8 108.8#



Abundance Ion 122.00 (121.70 to 122.70): E  
Ion 105.00 (104.70 to 105.70): E  
Ion 77.00 (76.70 to 77.70): BG

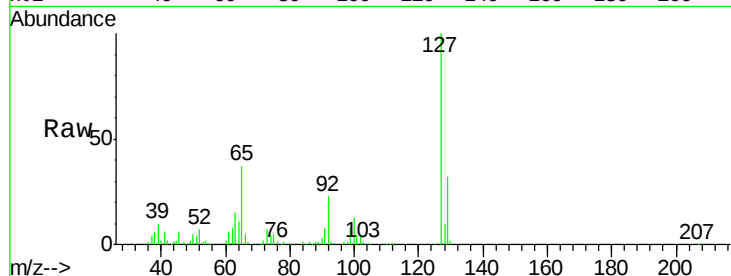




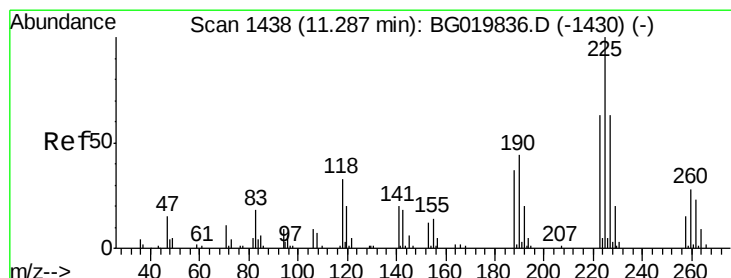
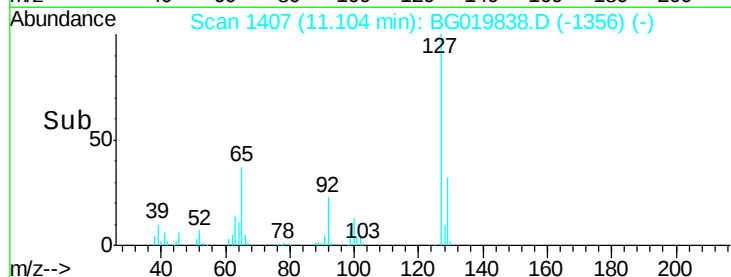
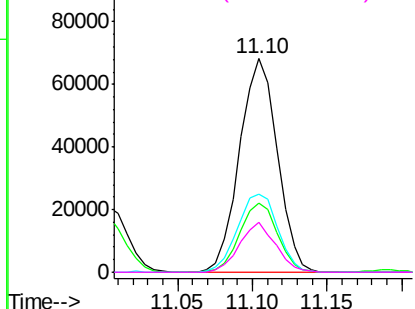
#33  
4-Chloroaniline  
Concen: 58.81 ng  
RT: 11.10 min Scan# 1407  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Instrument :  
BNA\_G  
ClientSampled :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 119947 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.4  | 24.6  | 37.0   |
| 65       | 36.7  | 22.6  | 33.8   |
| 92       | 23.2  | 15.1  | 22.7   |

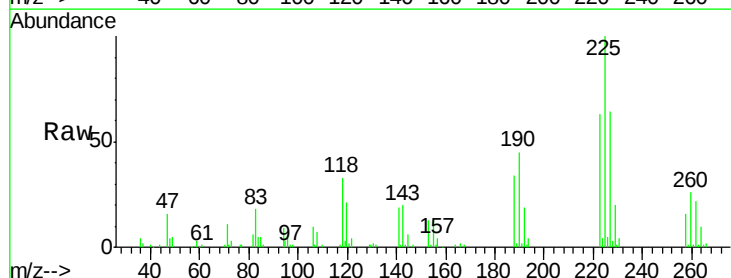


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BG  
Ion 92.00 (91.70 to 92.70): BG

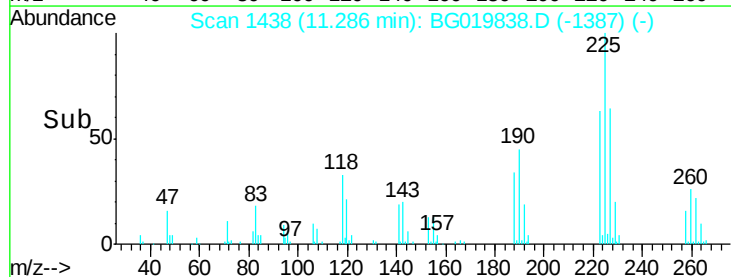
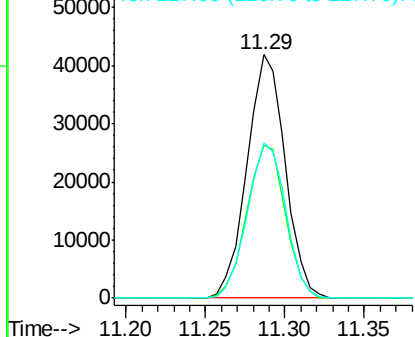


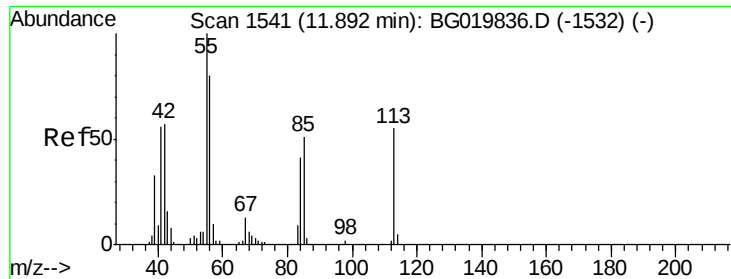
#34  
Hexachlorobutadiene  
Concen: 54.28 ng  
RT: 11.29 min Scan# 1438  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 69917 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 63.0  | 51.0  | 76.4  |
| 227      | 64.0  | 51.8  | 77.8  |



Abundance Ion 225.00 (224.70 to 225.70): E  
Ion 223.00 (222.70 to 223.70): E  
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 60.36 ng

RT: 11.90 min Scan# 1543

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

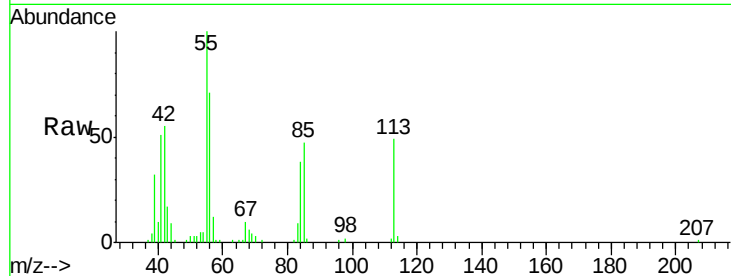
Tot Ion:113 Resp: 33660

Ion Ratio Lower Upper

113 100

55 204.2 135.0 175.0#

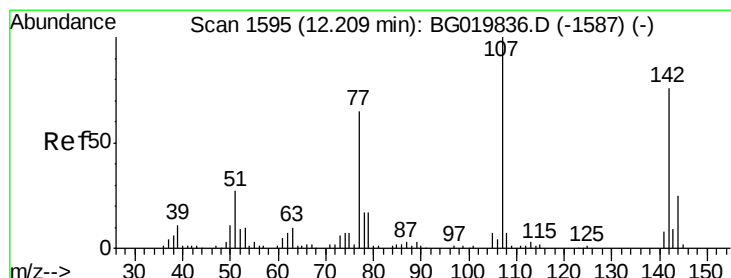
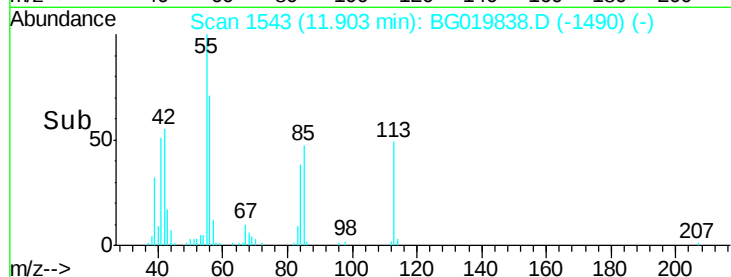
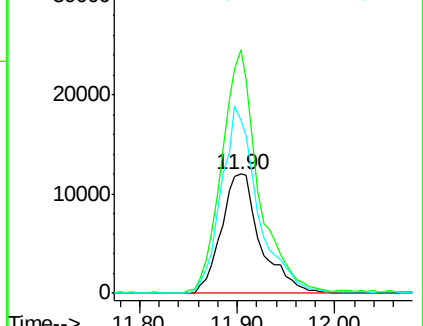
56 144.9 83.4 123.4#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 59.46 ng

RT: 12.21 min Scan# 1596

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

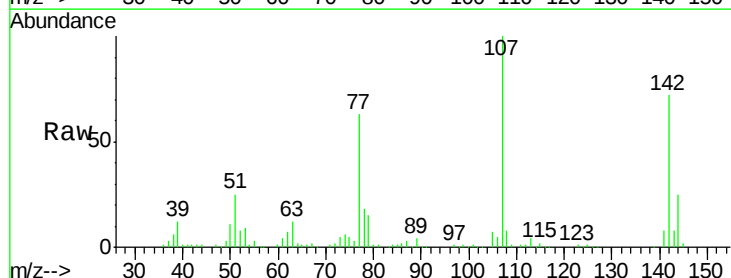
Tgt Ion:107 Resp: 111392

Ion Ratio Lower Upper

107 100

144 24.9 20.6 31.0

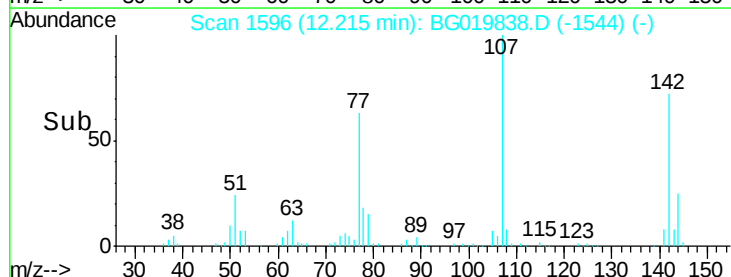
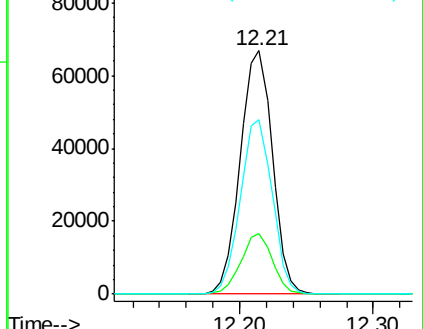
142 71.7 62.6 93.8



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

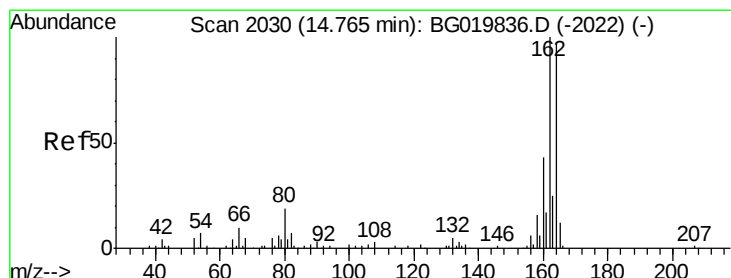
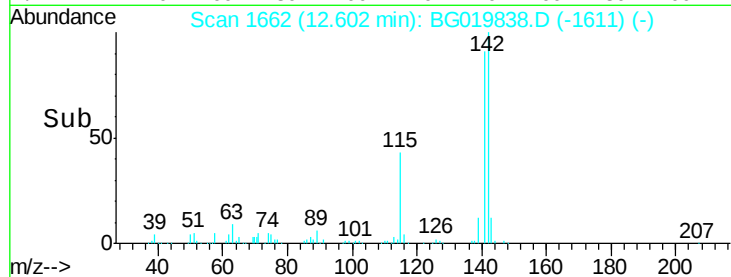
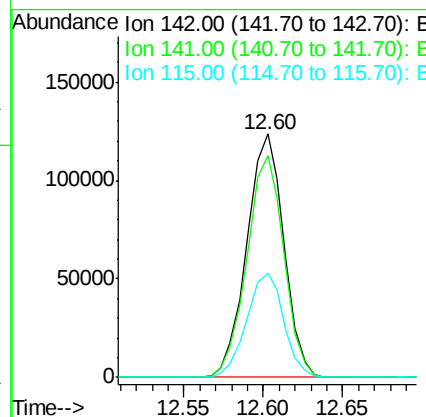
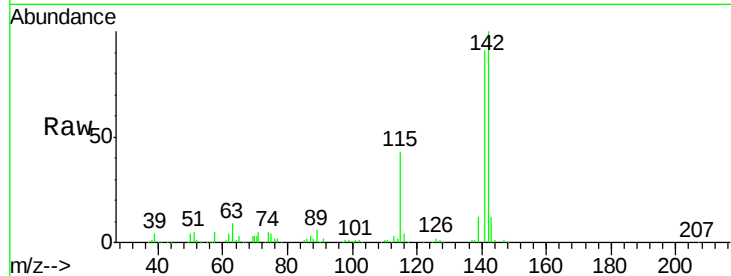




#37  
2-Methylnaphthalene  
Concen: 58.94 ng  
RT: 12.60 min Scan# 1662  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

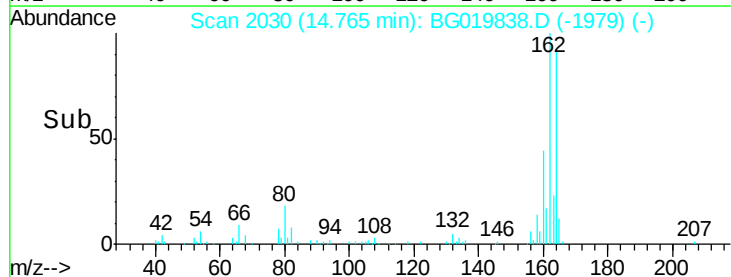
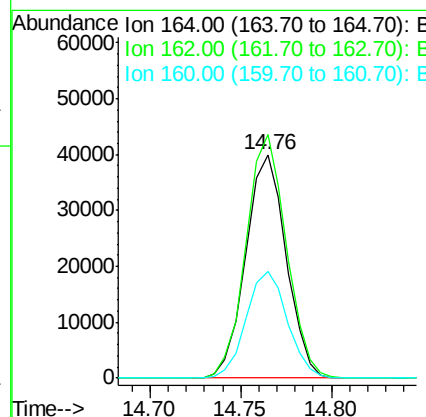
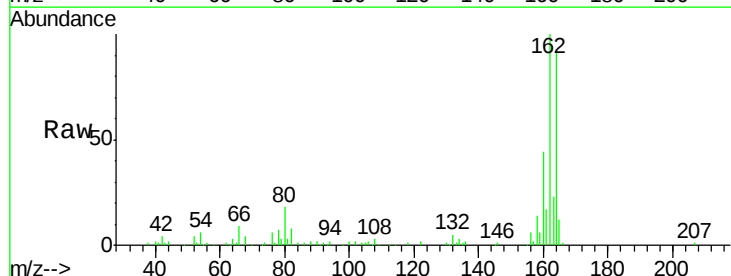
Instrument :  
BNA\_G  
ClientSampleId :

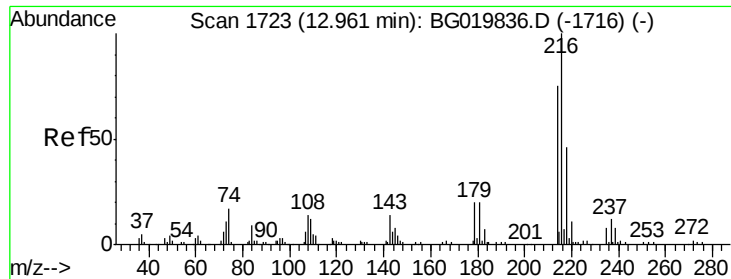
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 90.9  | 74.6  | 112.0 |
| 115     | 42.7  | 27.4  | 41.0# |



#38  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 14.76 min Scan# 2030  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 109.1 | 78.8  | 118.2 |
| 160     | 48.0  | 36.4  | 54.6  |





#39

1,2,4,5-Tetrachlorobenzene

Concen: 57.33 ng

RT: 12.96 min Scan# 1723

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

Tot Ion:216 Resp: 136278

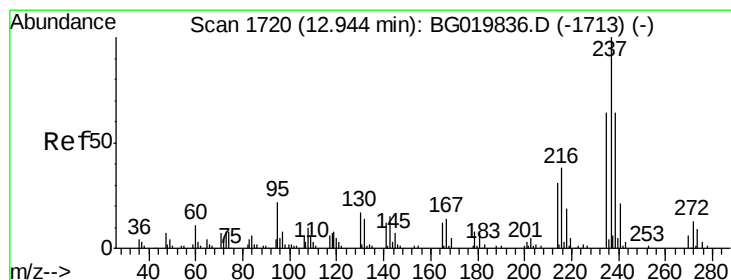
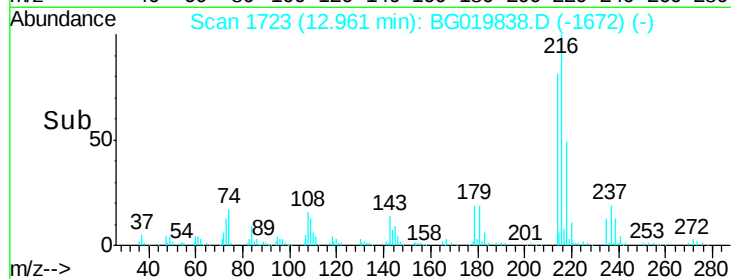
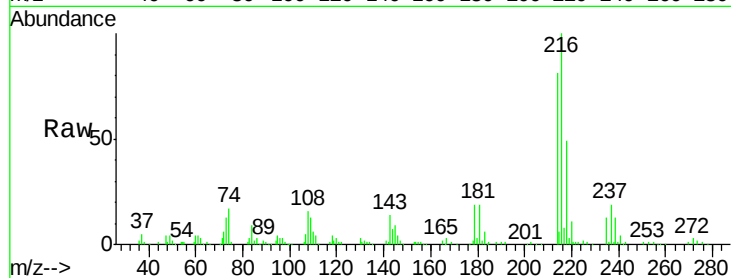
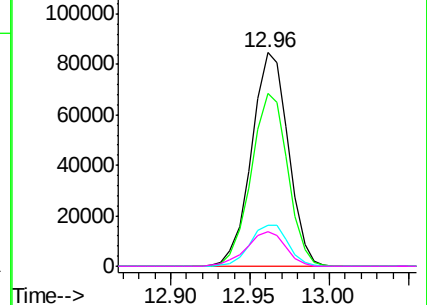
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 216 | 100   |       |       |
| 214 | 80.6  | 62.5  | 93.7  |
| 179 | 19.9  | 15.6  | 23.4  |
| 108 | 17.4  | 13.3  | 19.9  |

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



#40

Hexachlorocyclopentadiene

Concen: 64.90 ng

RT: 12.94 min Scan# 1720

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

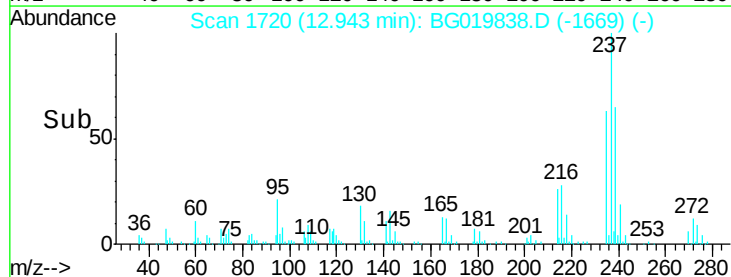
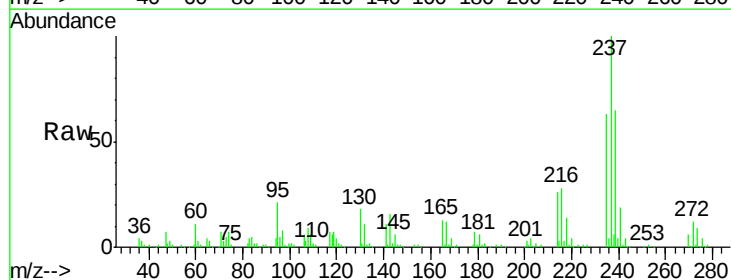
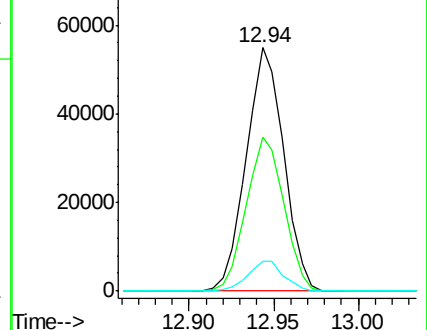
Tgt Ion:237 Resp: 84811

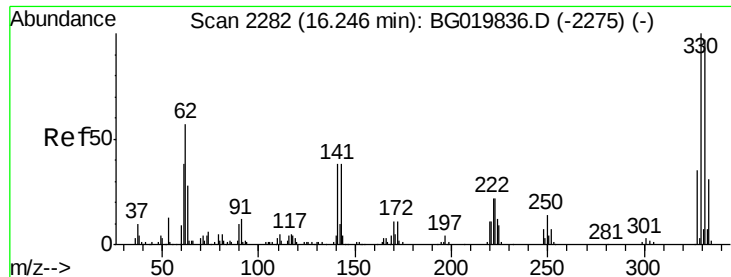
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 237 | 100   |       |       |
| 235 | 63.4  | 44.6  | 84.6  |
| 272 | 12.1  | 0.0   | 32.8  |

Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





#41

2,4,6-Tribromophenol

Concen: 58.96 ng

RT: 16.25 min Scan# 2283

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

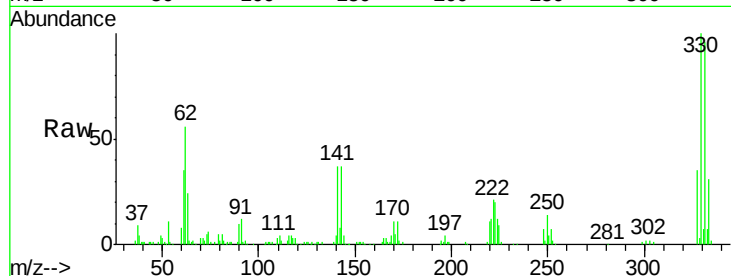
Tot Ion:330 Resp: 112245

Ion Ratio Lower Upper

330 100

332 96.3 78.1 117.1

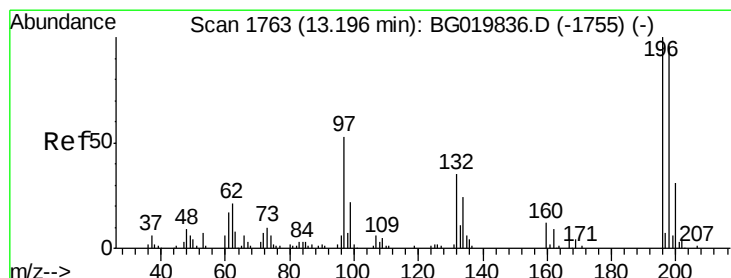
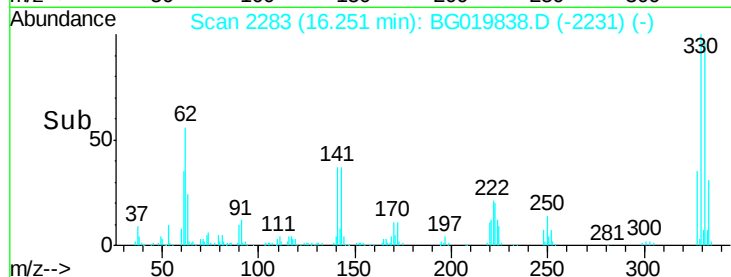
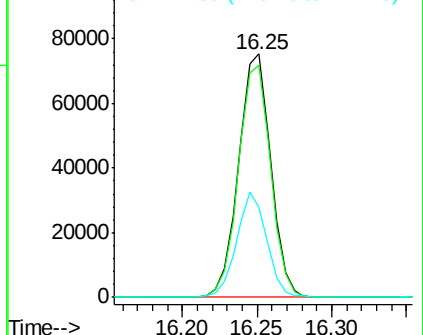
141 40.7 28.2 42.2



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 59.13 ng

RT: 13.20 min Scan# 1763

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

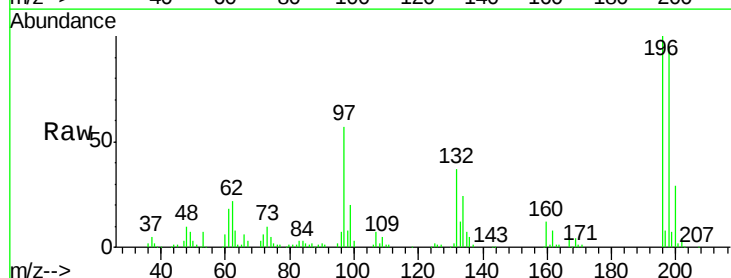
Tgt Ion:196 Resp: 92332

Ion Ratio Lower Upper

196 100

198 95.2 74.7 112.1

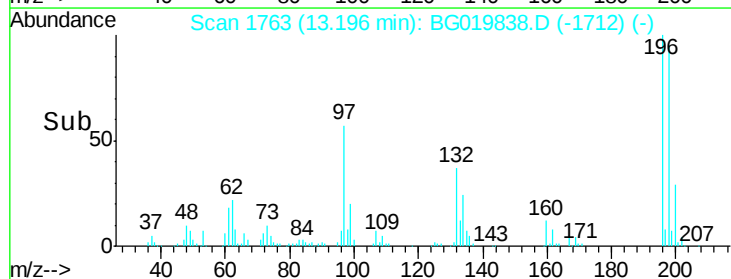
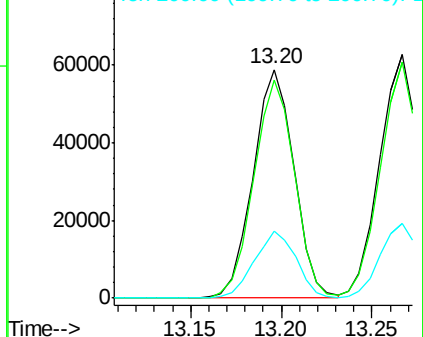
200 29.3 24.1 36.1

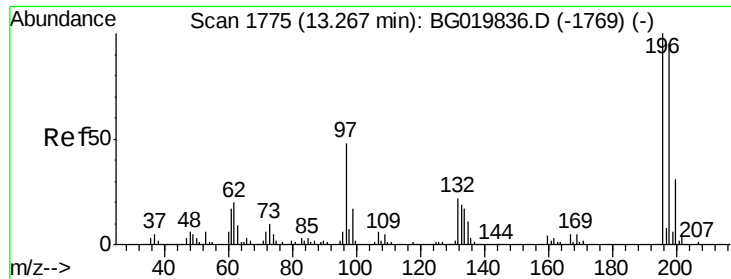


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

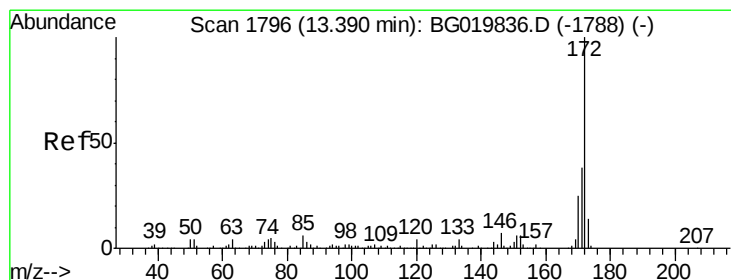
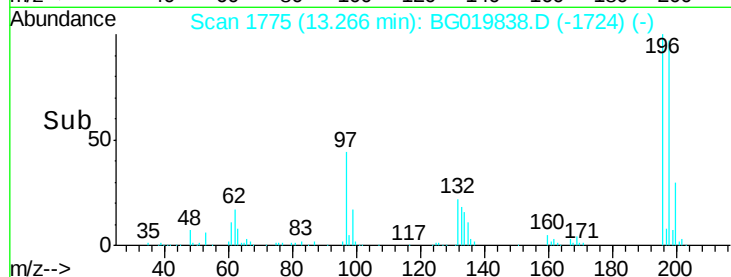
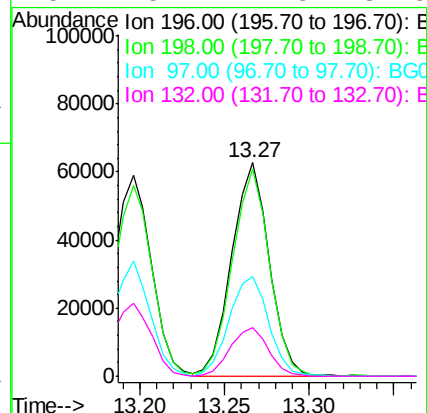
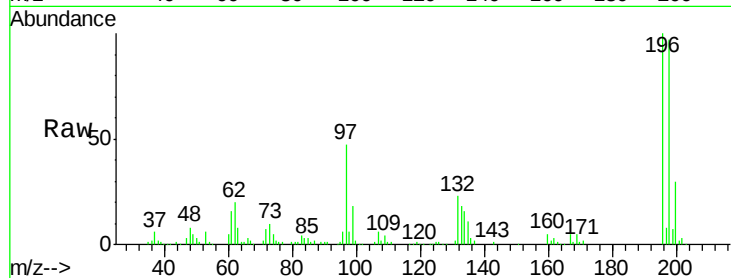




#43  
2,4,5-Trichlorophenol  
Concen: 58.59 ng  
RT: 13.27 min Scan# 1775  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

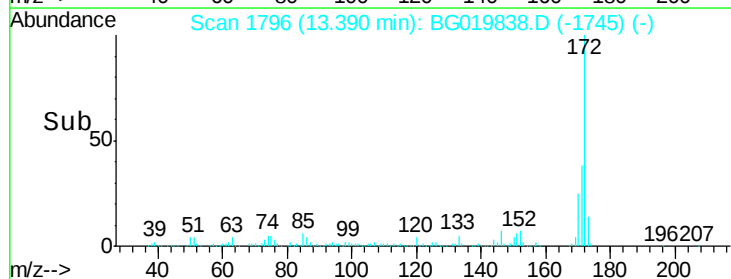
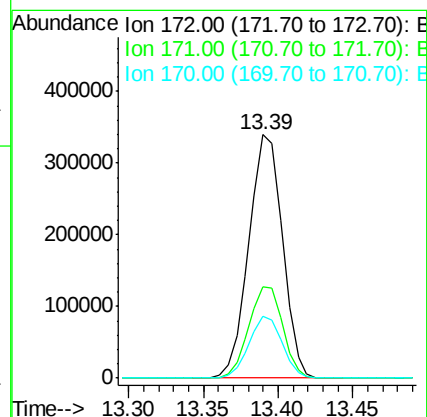
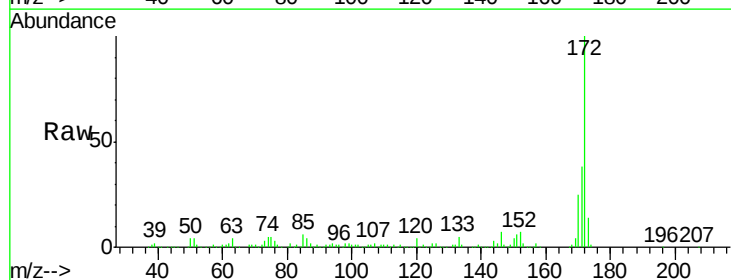
Instrument :  
BNA\_G  
ClientSampleId :

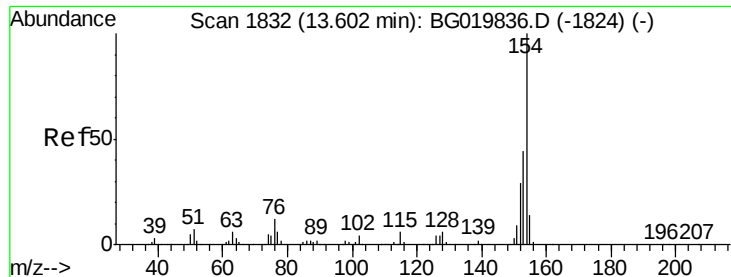
Tot Ion:196 Resp: 97076  
Ion Ratio Lower Upper  
196 100  
198 96.8 75.2 112.8  
97 46.9 34.2 51.2  
132 23.1 21.8 32.6



#44  
2-Fluorobiphenyl  
Concen: 57.77 ng  
RT: 13.39 min Scan# 1796  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion:172 Resp: 529503  
Ion Ratio Lower Upper  
172 100  
171 37.6 29.0 43.6  
170 25.4 19.9 29.9





#45

1,1'-Biphenyl

Concen: 58.37 ng

RT: 13.60 min Scan# 1832

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampled :

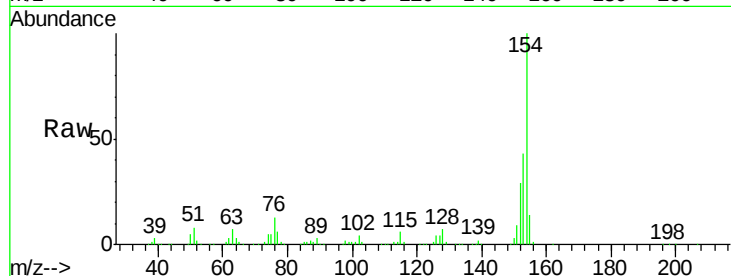
Tot Ion:154 Resp: 298496

Ion Ratio Lower Upper

154 100

153 42.5 21.9 61.9

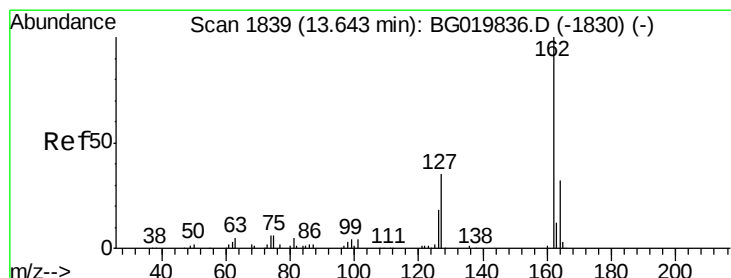
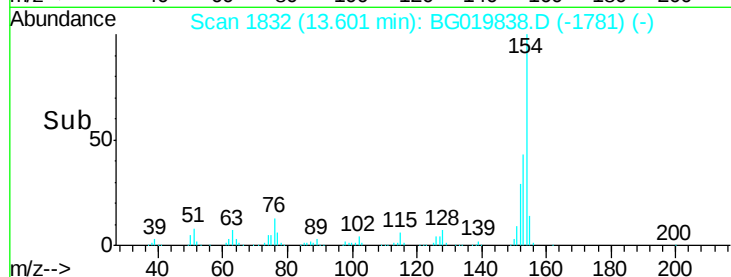
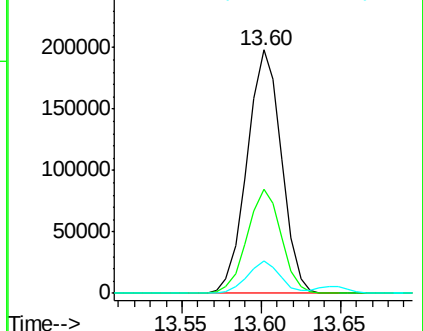
76 13.1 0.0 33.2



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



#46

2-Chloronaphthalene

Concen: 58.88 ng

RT: 13.65 min Scan# 1840

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

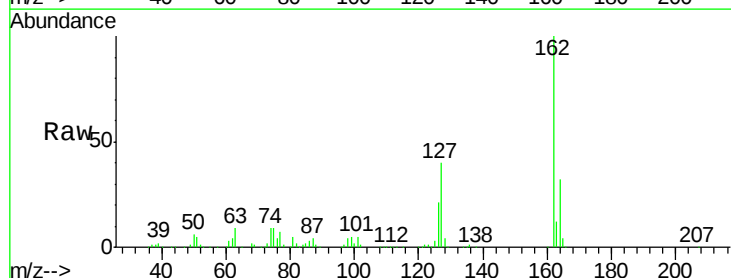
Tgt Ion:162 Resp: 231584

Ion Ratio Lower Upper

162 100

127 39.6 28.3 42.5

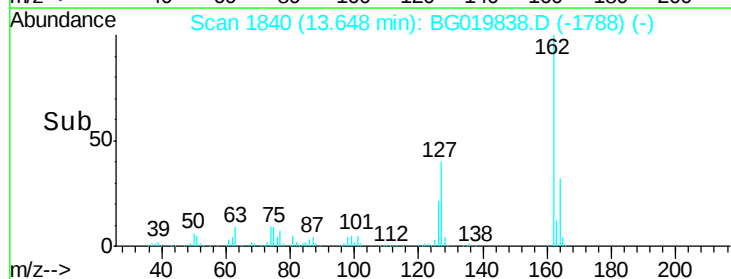
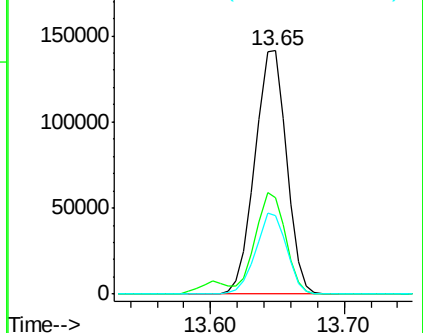
164 32.5 27.4 41.0

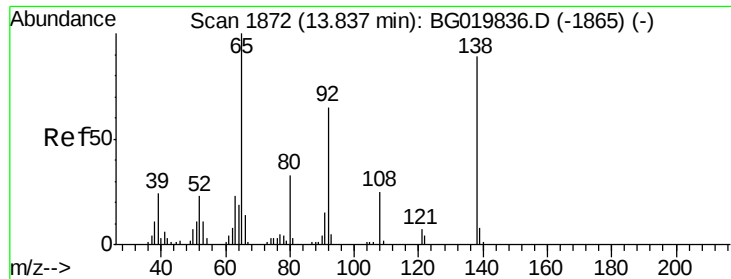


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

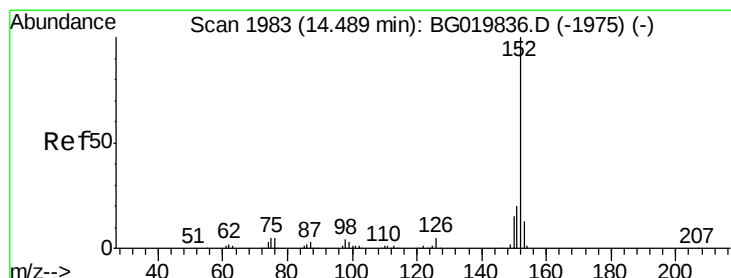
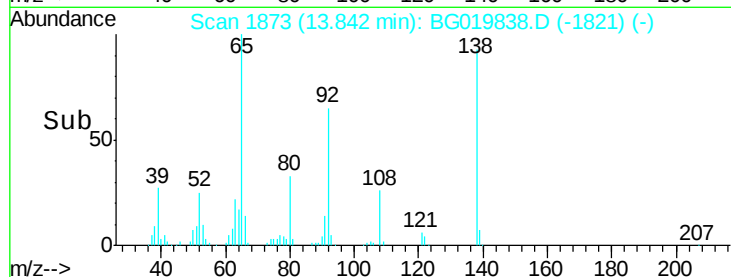
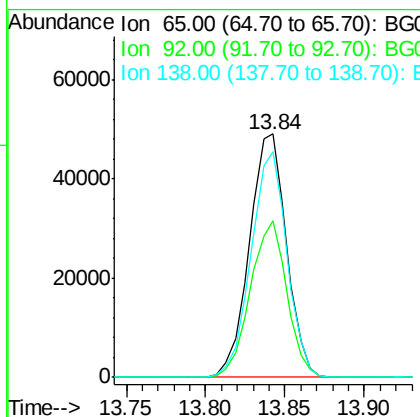
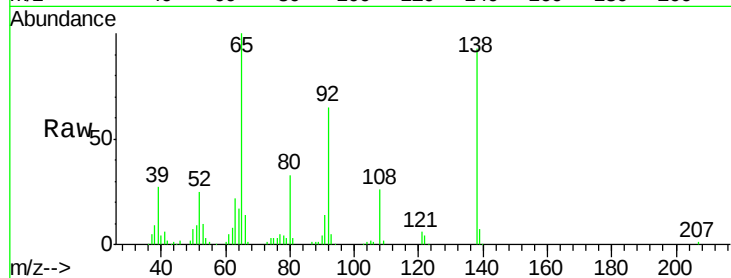




#47  
2-Nitroaniline  
Concen: 66.98 ng  
RT: 13.84 min Scan# 1873  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

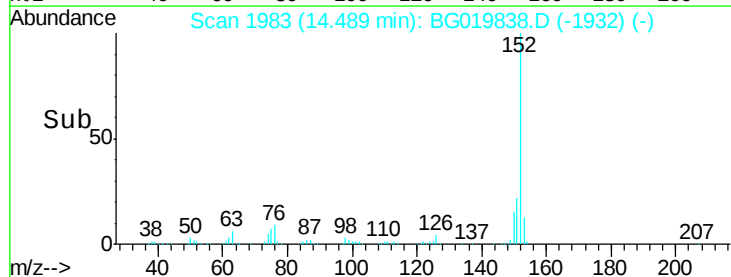
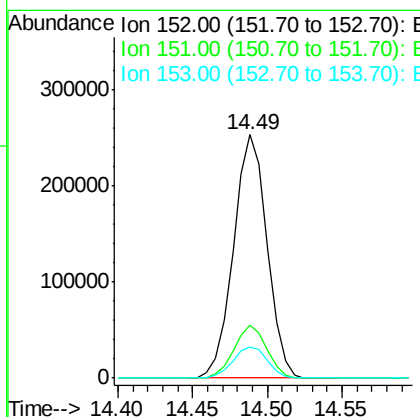
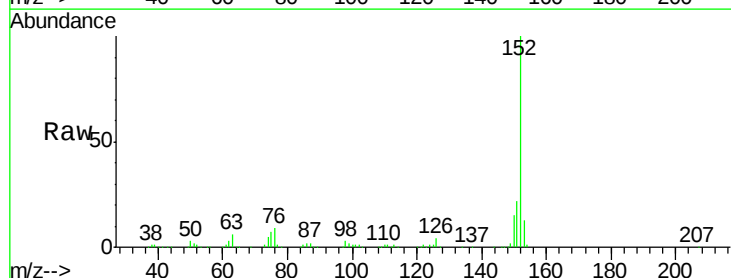
Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion: 65 Resp: 79690  
Ion Ratio Lower Upper  
65 100  
92 64.6 54.8 82.2  
138 92.9 89.6 134.4



#48  
Acenaphthylene  
Concen: 58.96 ng  
RT: 14.49 min Scan# 1983  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion: 152 Resp: 395039  
Ion Ratio Lower Upper  
152 100  
151 21.6 17.0 25.4  
153 12.9 10.4 15.6





#49

Dimethylphthalate

Concen: 58.64 ng

RT: 14.22 min Scan# 1937

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

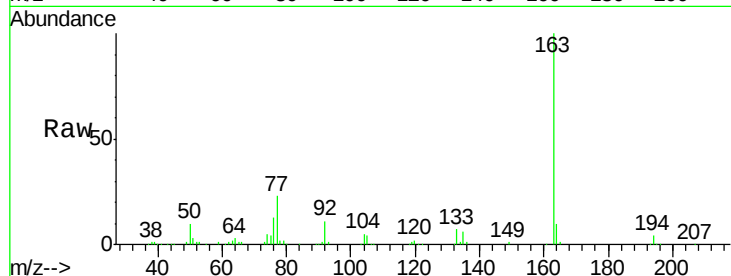
Tot Ion:163 Resp: 329158

Ion Ratio Lower Upper

163 100

194 4.0 3.1 4.7

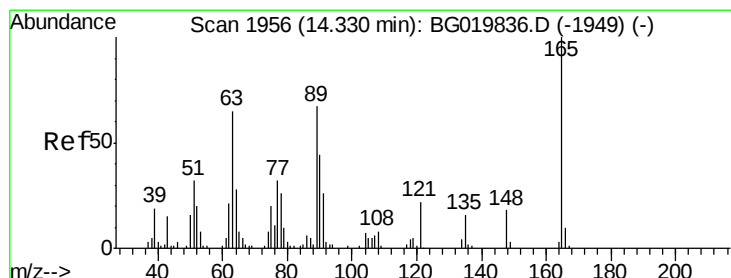
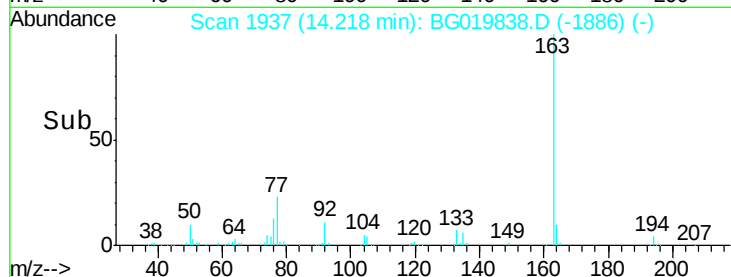
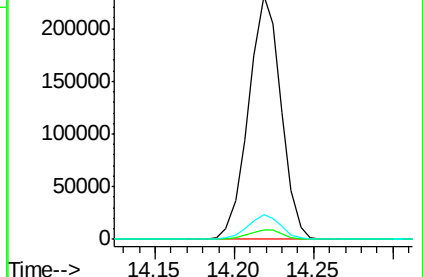
164 10.1 8.8 13.2



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



#50

2,6-Dinitrotoluene

Concen: 67.05 ng

RT: 14.34 min Scan# 1957

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

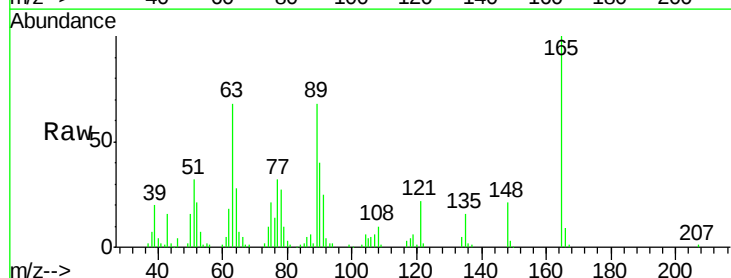
Tgt Ion:165 Resp: 67874

Ion Ratio Lower Upper

165 100

63 67.5 35.7 53.5#

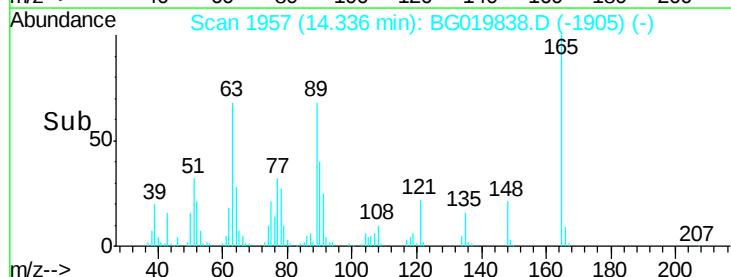
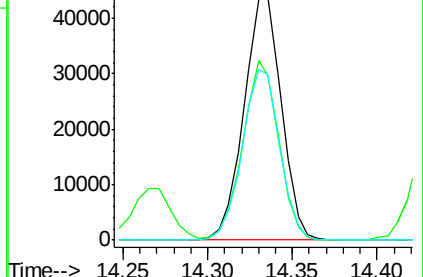
89 68.1 39.7 59.5#

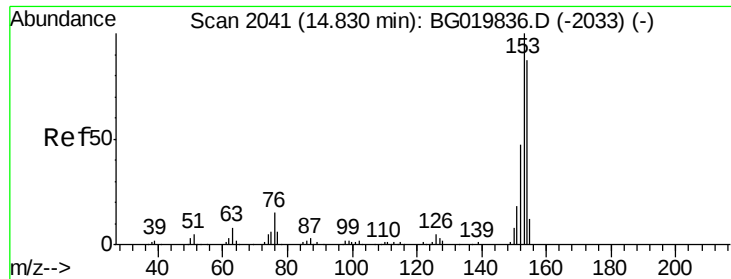


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 61.56 ng

RT: 14.83 min Scan# 2041

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampled :

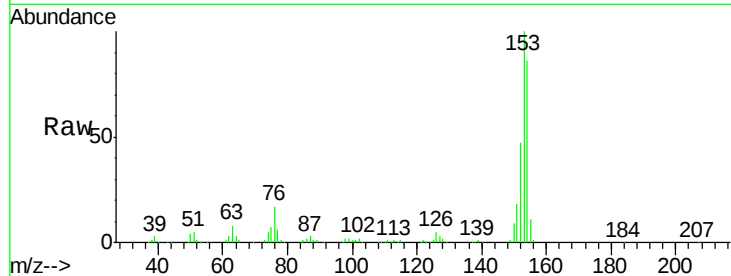
Tot Ion:154 Resp: 247026

Ion Ratio Lower Upper

154 100

153 116.3 92.9 139.3

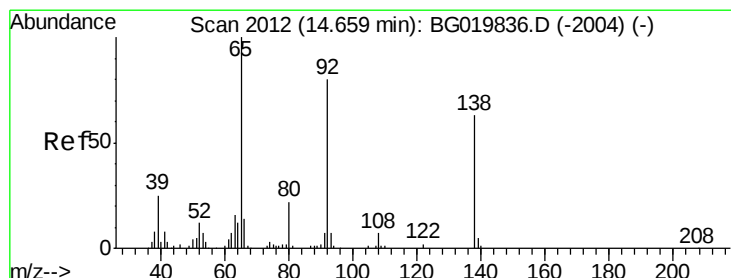
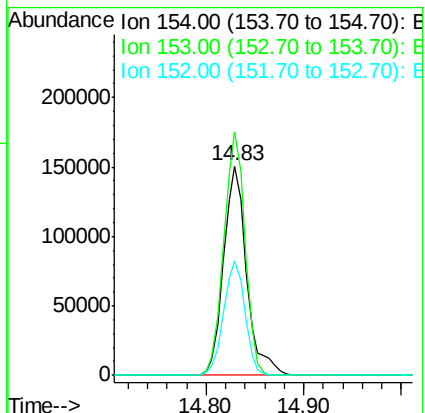
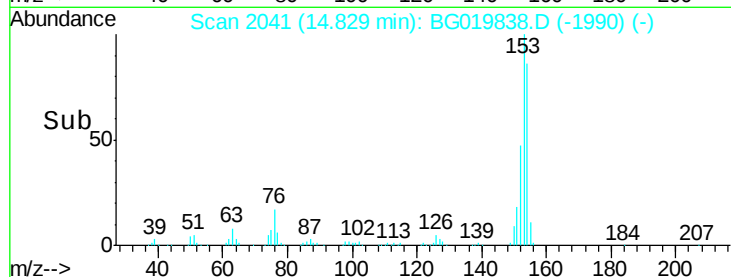
152 54.4 45.8 68.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 64.65 ng

RT: 14.66 min Scan# 2013

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

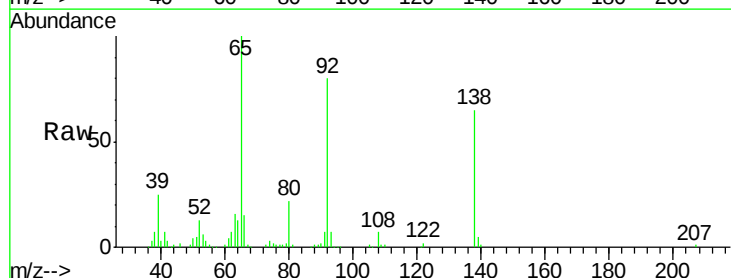
Tgt Ion:138 Resp: 68628

Ion Ratio Lower Upper

138 100

108 11.2 7.9 11.9

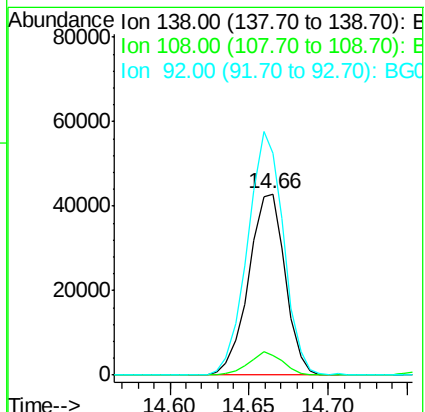
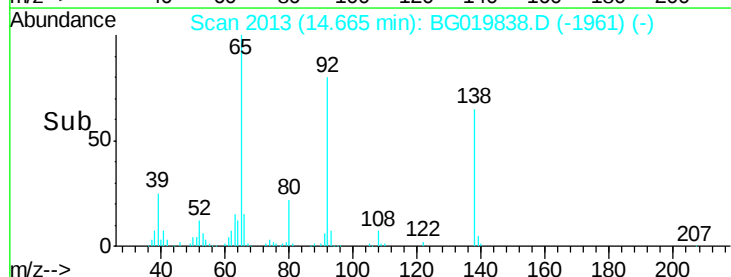
92 122.7 94.2 141.4

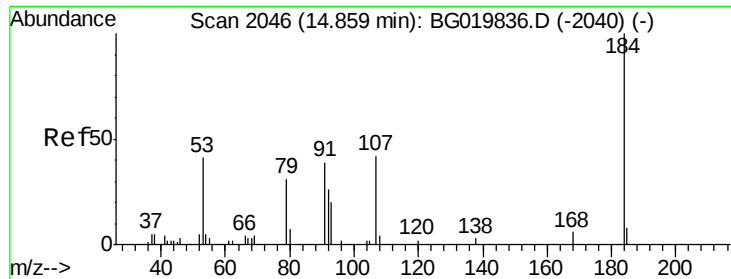


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

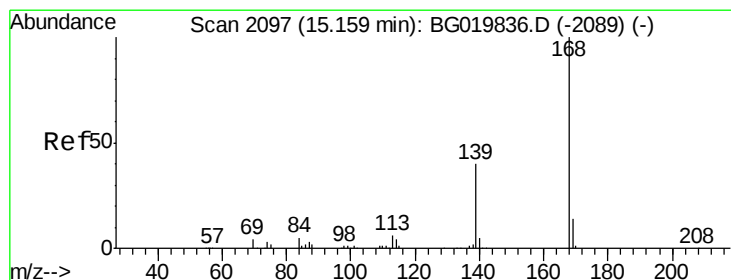
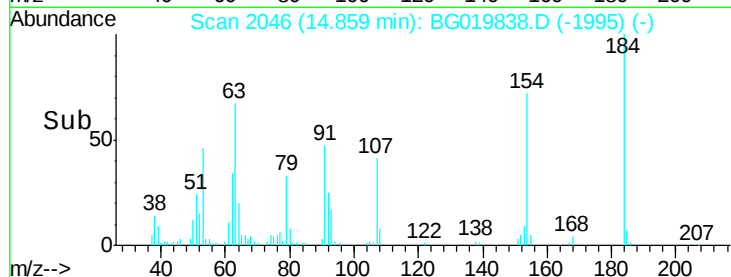
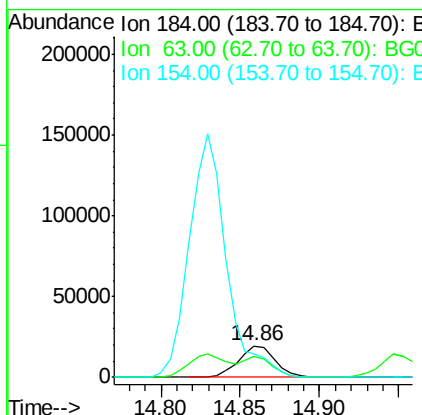
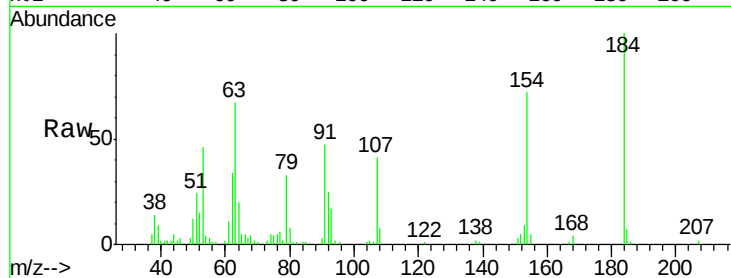




#53  
2,4-Dinitrophenol  
Concen: 81.13 ng  
RT: 14.86 min Scan# 2046  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

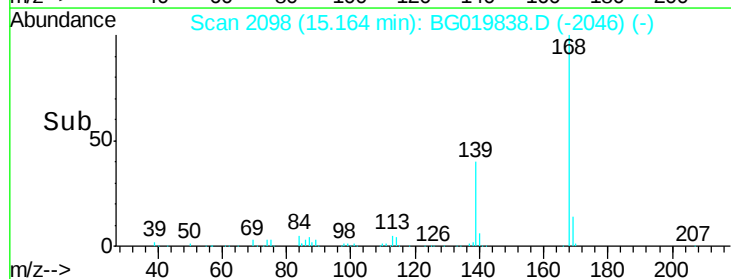
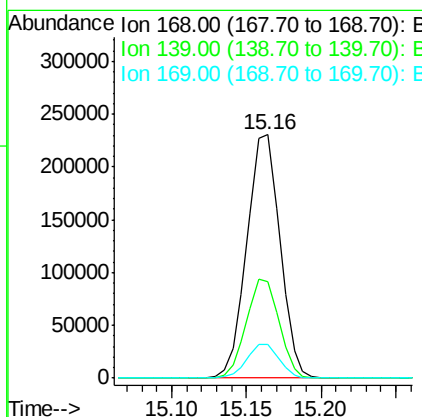
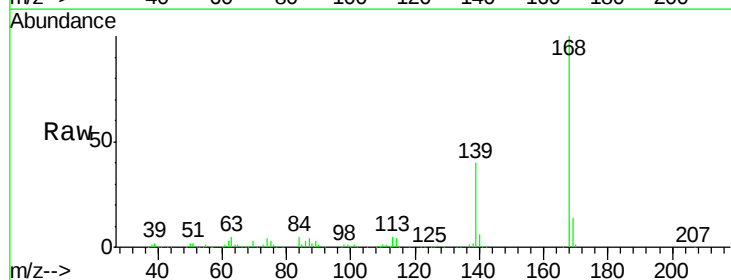
Instrument :  
BNA\_G  
ClientSampleId :

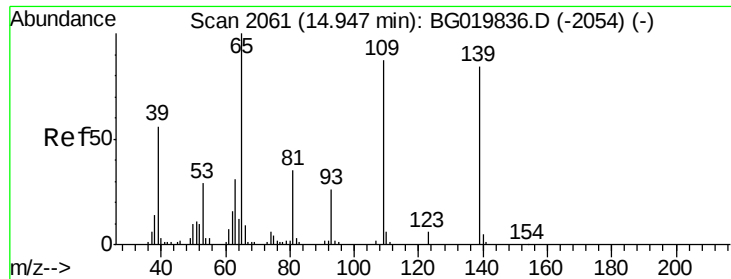
Tot Ion:184 Resp: 31443  
Ion Ratio Lower Upper  
184 100  
63 66.8 42.7 64.1#  
154 71.9 44.3 66.5#



#54  
Dibenzofuran  
Concen: 58.07 ng  
RT: 15.16 min Scan# 2098  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion:168 Resp: 353085  
Ion Ratio Lower Upper  
168 100  
139 39.5 27.4 41.0  
169 13.8 11.0 16.4

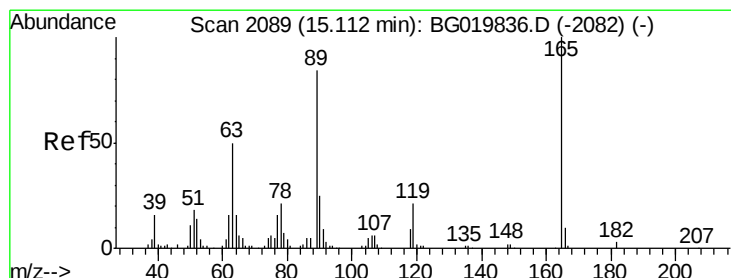
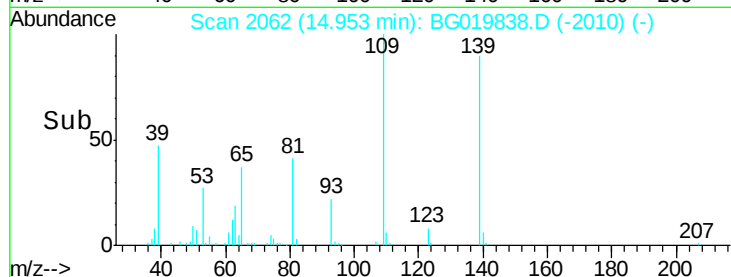
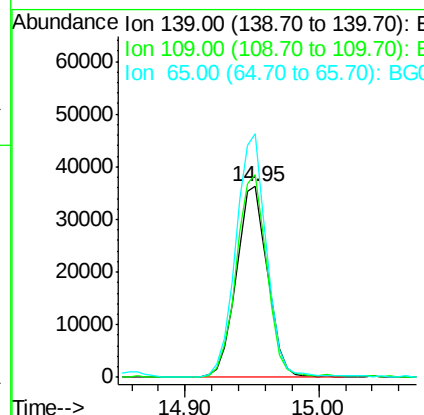
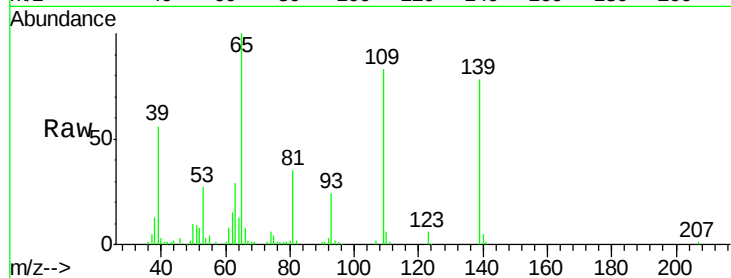




#55  
4-Nitrophenol  
Concen: 67.62 ng  
RT: 14.95 min Scan# 2062  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

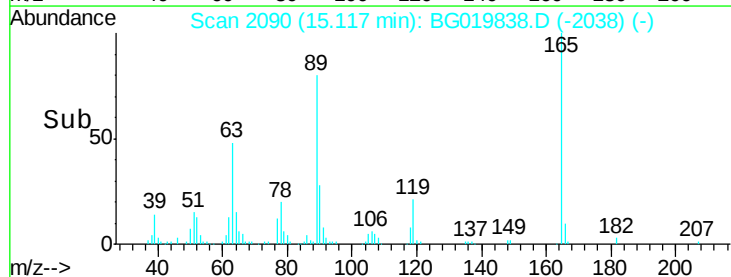
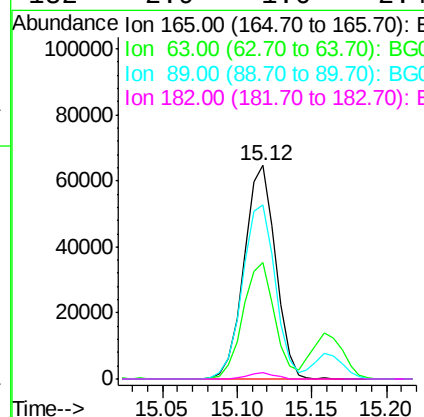
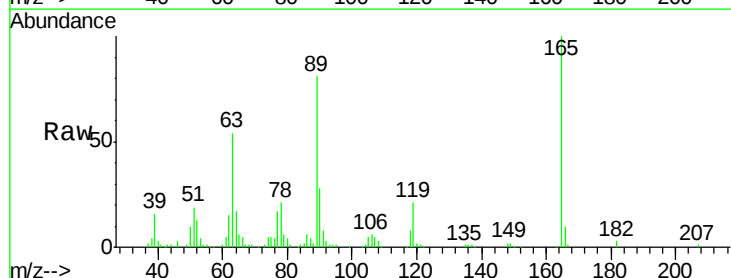
Instrument :  
BNA\_G  
ClientSampleId :

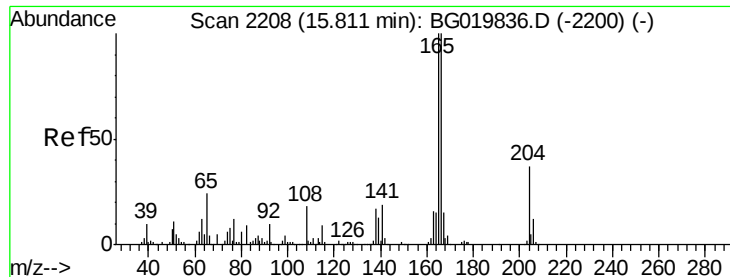
Tot Ion:139 Resp: 58933  
Ion Ratio Lower Upper  
139 100  
109 106.2 43.2 83.2#  
65 127.7 67.8 107.8#



#56  
2,4-Dinitrotoluene  
Concen: 67.03 ng  
RT: 15.12 min Scan# 2090  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion:165 Resp: 94010  
Ion Ratio Lower Upper  
165 100  
63 54.4 31.0 46.4#  
89 81.3 54.4 81.6  
182 2.9 1.6 2.4#





#57

Fluorene

Concen: 58.45 ng

RT: 15.81 min Scan# 2208

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

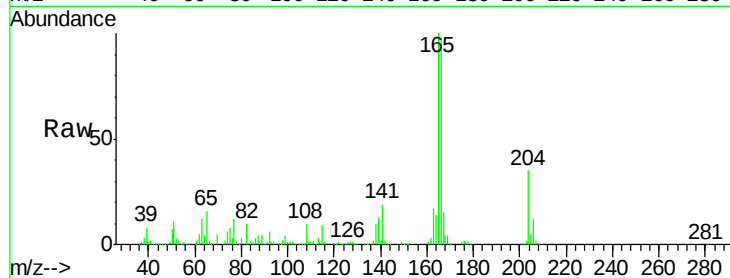
Tot Ion:166 Resp: 317722

Ion Ratio Lower Upper

166 100

165 101.6 80.0 120.0

167 14.9 11.1 16.7

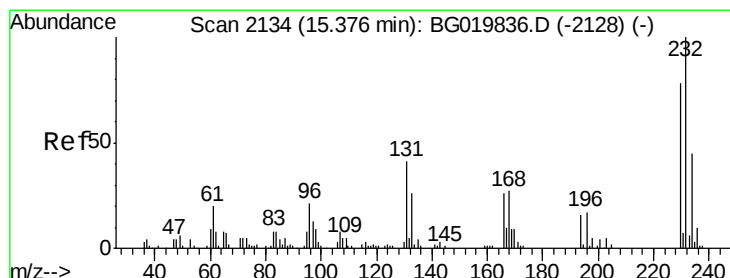
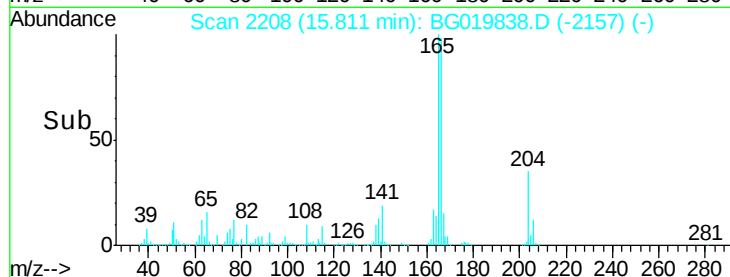
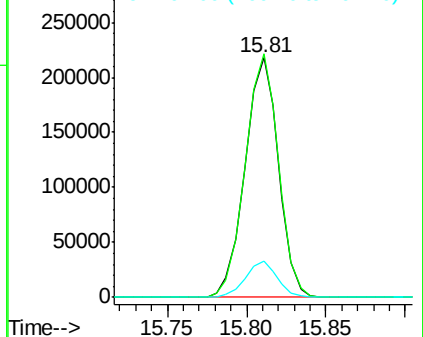


Abundance

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



#58

2,3,4,6-Tetrachlorophenol

Concen: 59.58 ng

RT: 15.38 min Scan# 2135

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Tgt Ion:232 Resp: 90808

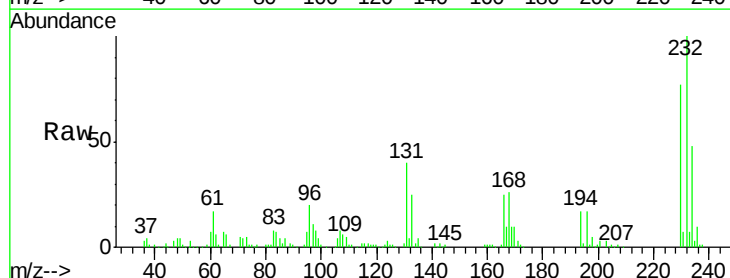
Ion Ratio Lower Upper

232 100

131 40.3 33.0 49.6

130 2.6 2.0 3.0

166 27.0 24.1 36.1



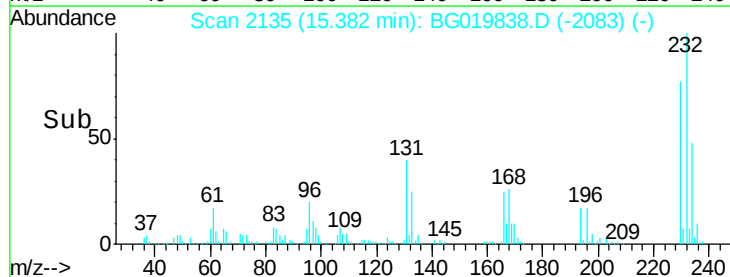
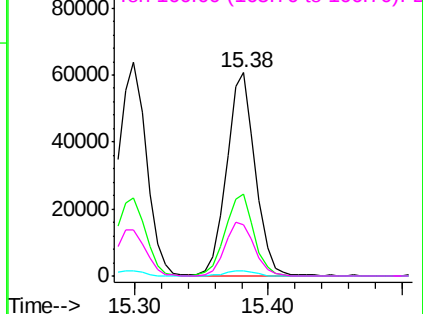
Abundance

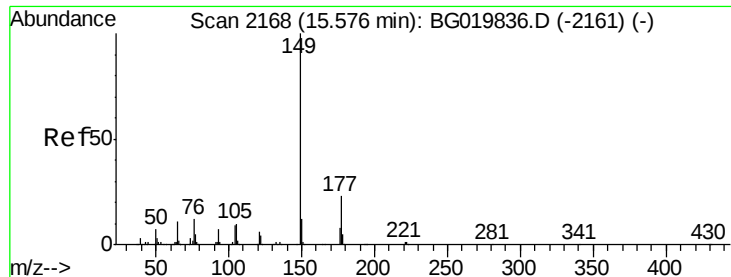
Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

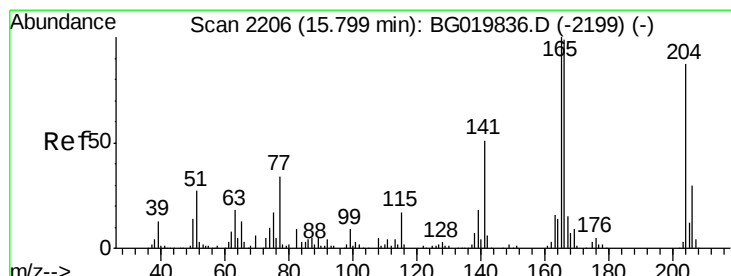
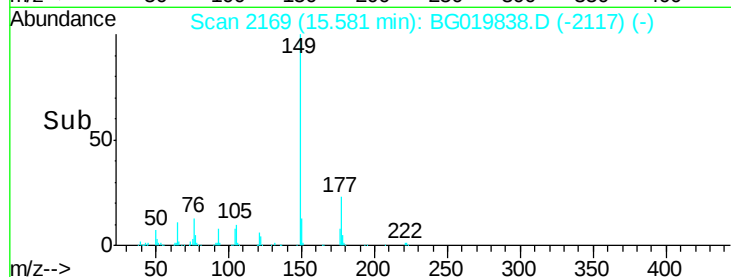
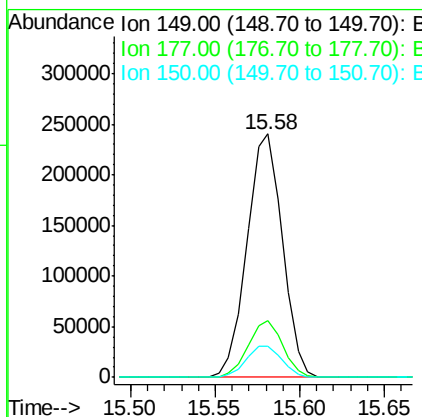
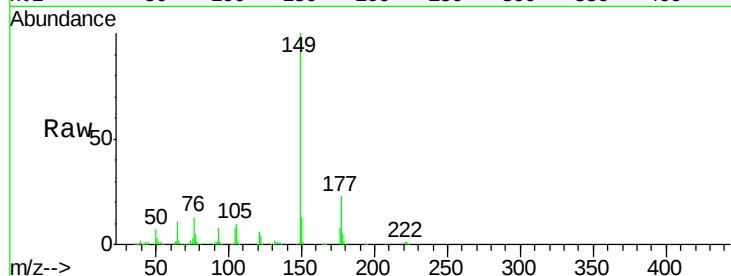




#59  
Diethylphthalate  
Concen: 57.32 ng  
RT: 15.58 min Scan# 2169  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

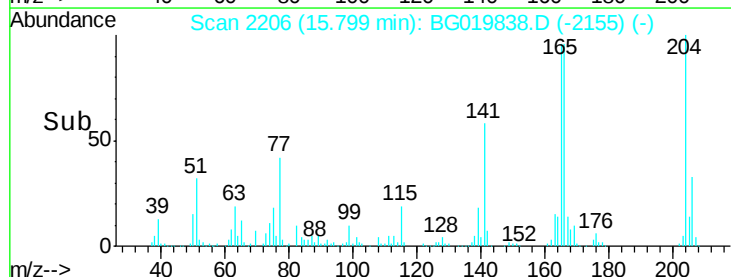
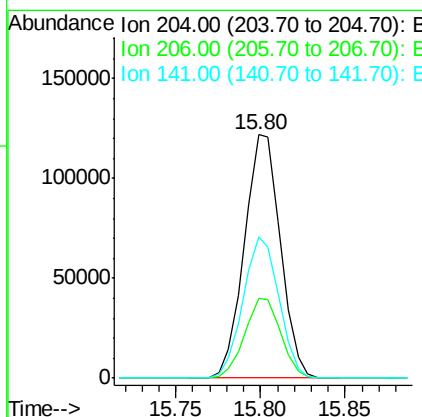
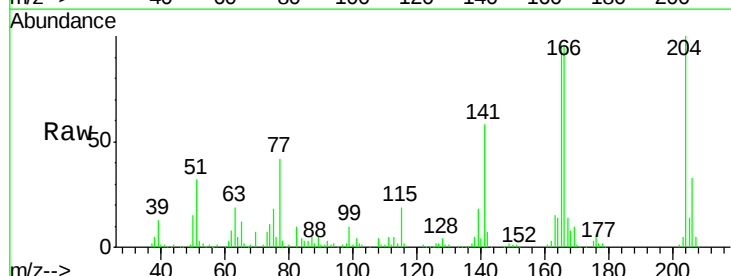
Instrument :  
BNA\_G  
ClientSampleId :

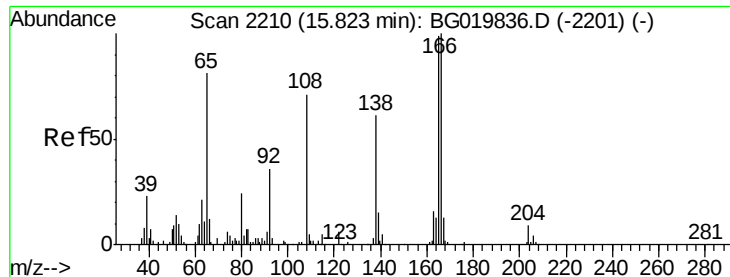
Tot Ion:149 Resp: 350477  
Ion Ratio Lower Upper  
149 100  
177 23.4 19.6 29.4  
150 12.8 10.2 15.2



#60  
4-Chlorophenyl-phenylether  
Concen: 57.87 ng  
RT: 15.80 min Scan# 2206  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion:204 Resp: 181401  
Ion Ratio Lower Upper  
204 100  
206 32.8 28.3 42.5  
141 58.0 44.0 66.0

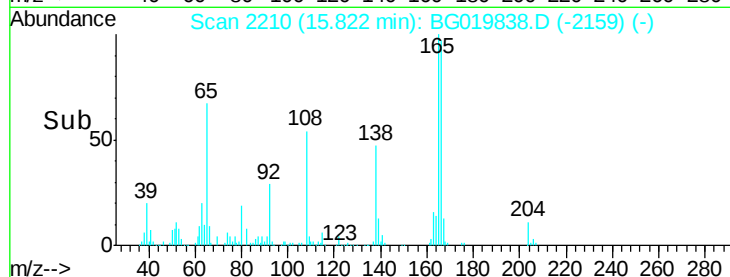
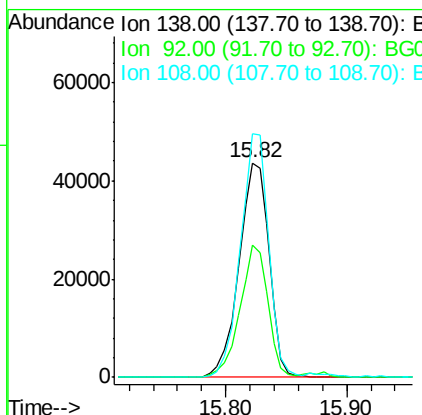
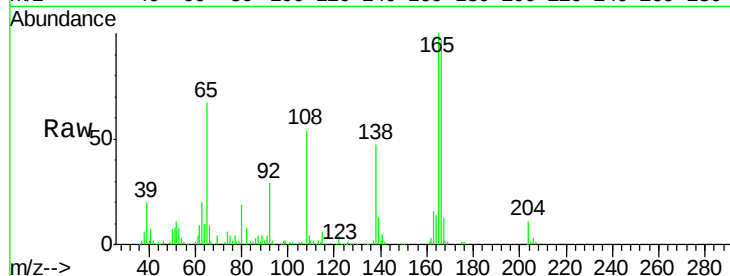




#61  
4-Nitroaniline  
Concen: 63.07 ng  
RT: 15.82 min Scan# 2210  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

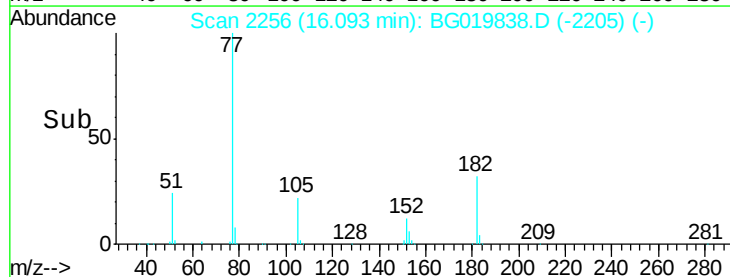
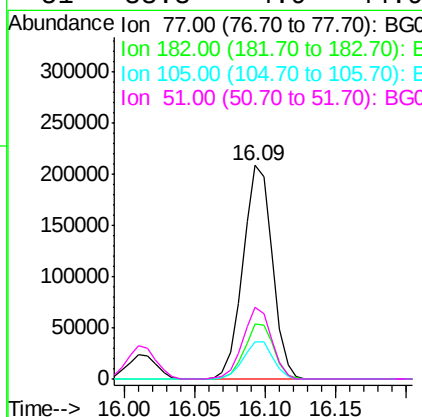
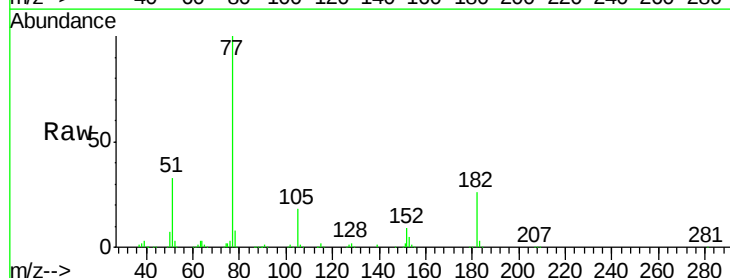
Instrument :  
BNA\_G  
ClientSampleId :

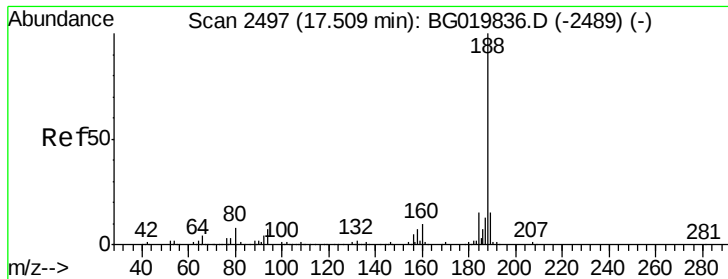
Tot Ion:138 Resp: 75850  
Ion Ratio Lower Upper  
138 100  
92 61.7 29.1 69.1  
108 113.4 49.8 89.8#



#62  
Azobenzene  
Concen: 60.41 ng  
RT: 16.09 min Scan# 2256  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

Tgt Ion: 77 Resp: 302266  
Ion Ratio Lower Upper  
77 100  
182 25.8 7.0 47.0  
105 17.6 1.4 41.4  
51 33.3 4.9 44.9





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.51 min Scan# 2497

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

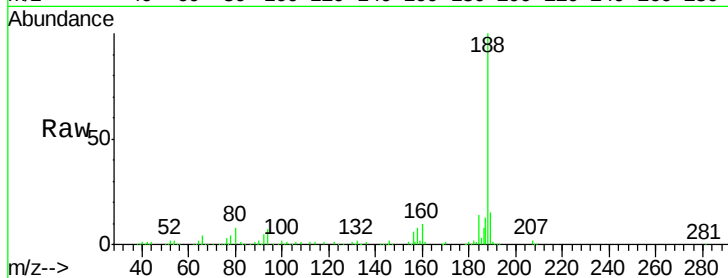
Tot Ion:188 Resp: 167339

Ion Ratio Lower Upper

188 100

94 7.2 7.7 11.5#

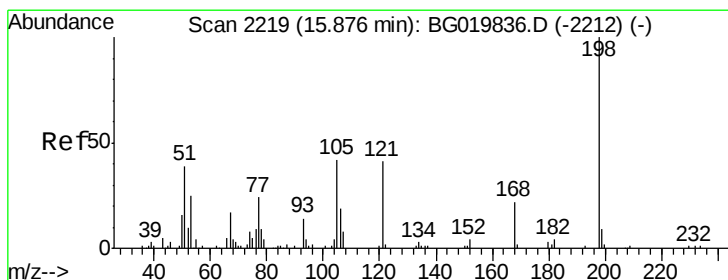
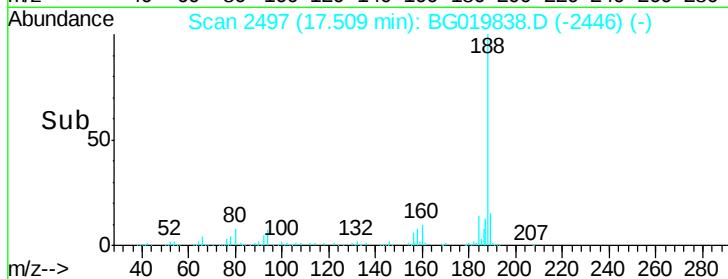
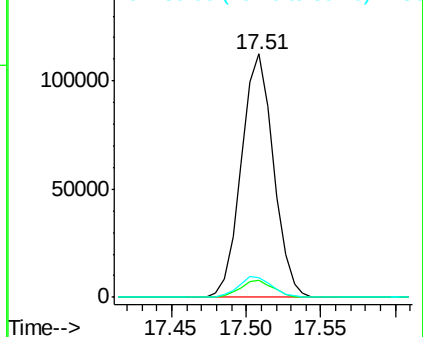
80 8.2 7.8 11.8



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#64

4,6-Dinitro-2-methylphenol

Concen: 79.52 ng

RT: 15.88 min Scan# 2219

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

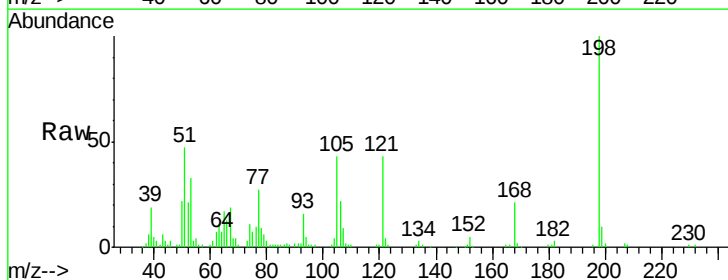
Tgt Ion:198 Resp: 56127

Ion Ratio Lower Upper

198 100

51 46.6 14.2 54.2

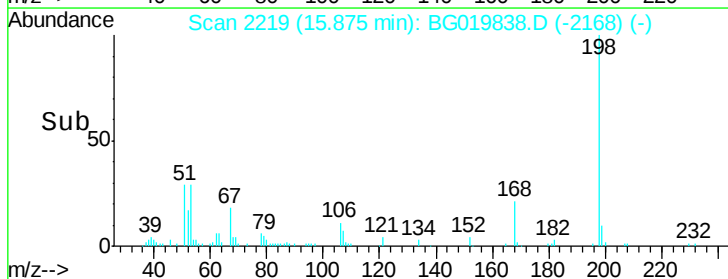
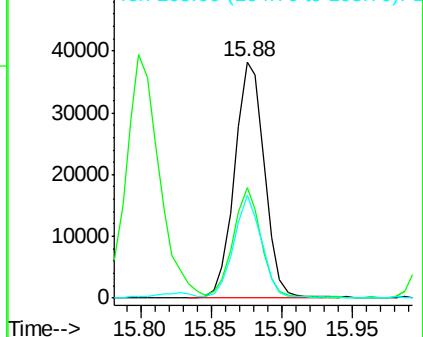
105 43.4 21.1 61.1



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 57.69 ng

RT: 16.02 min Scan# 2243

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

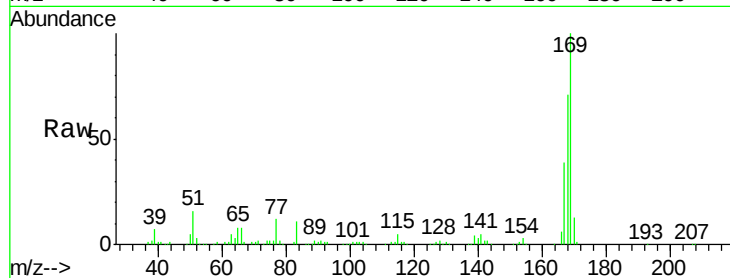
Tot Ion:169 Resp: 281689

Ion Ratio Lower Upper

169 100

168 70.9 58.2 87.2

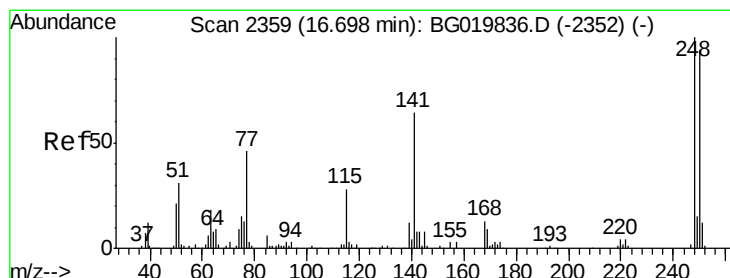
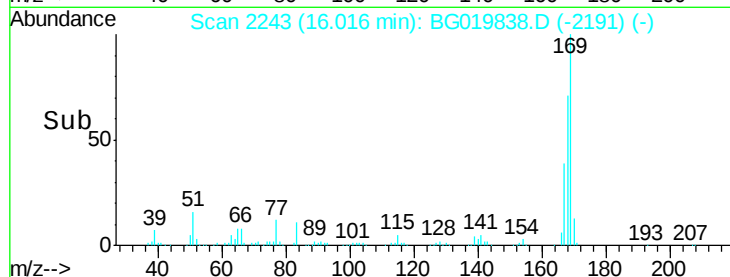
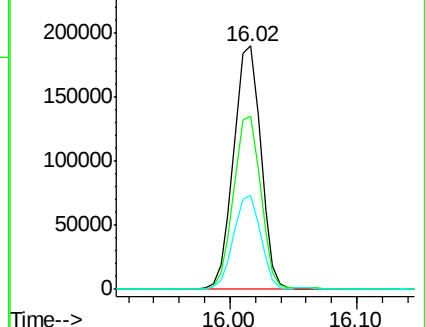
167 38.6 32.7 49.1



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



#66

4-Bromophenyl-phenylether

Concen: 56.93 ng

RT: 16.70 min Scan# 2359

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

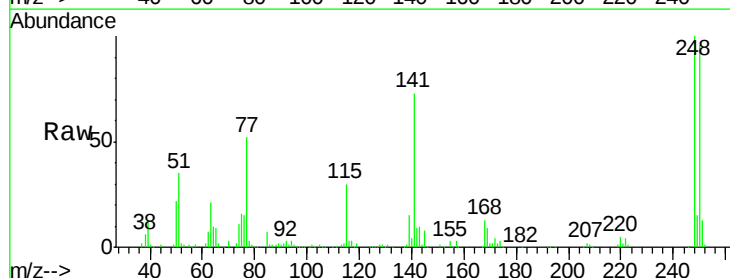
Tgt Ion:248 Resp: 119993

Ion Ratio Lower Upper

248 100

250 96.1 77.8 116.8

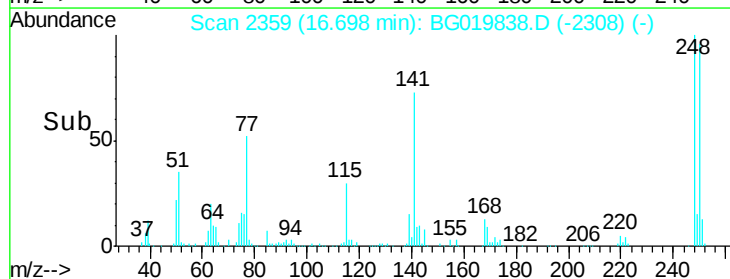
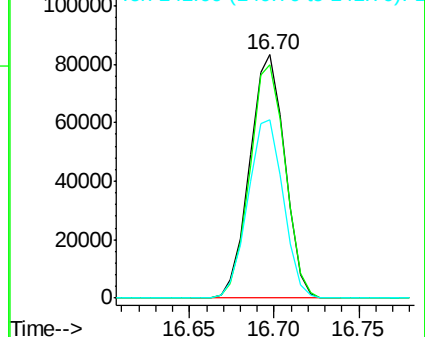
141 73.5 50.4 75.6



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

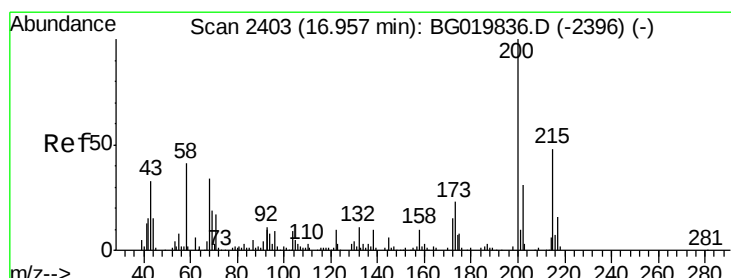
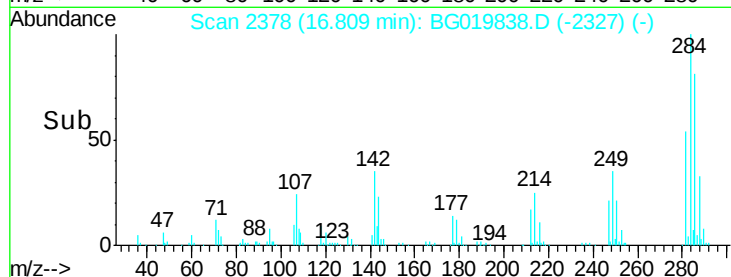
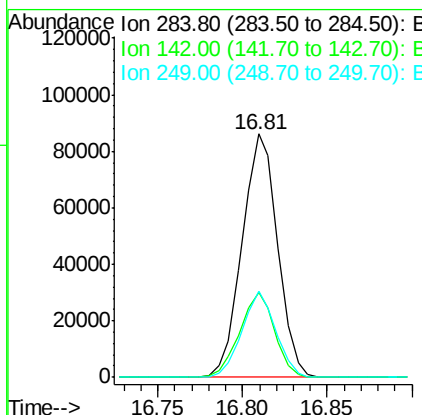
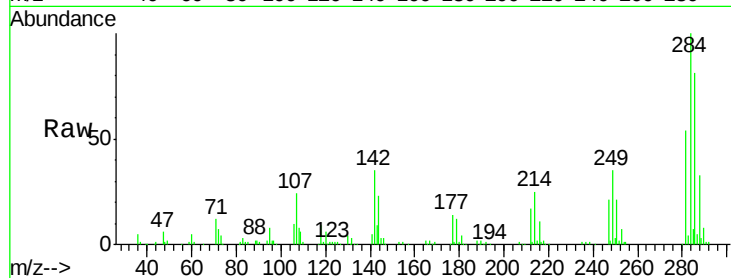




#67  
Hexachlorobenzene  
Concen: 57.41 ng  
RT: 16.81 min Scan# 2378  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

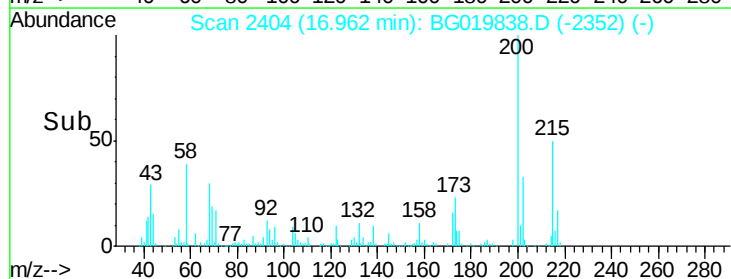
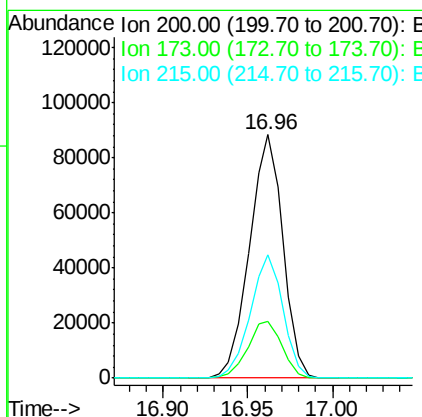
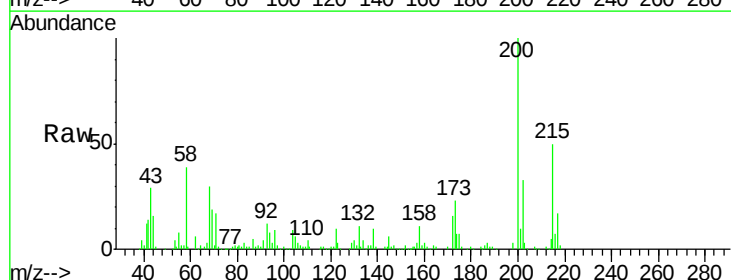
Instrument :  
BNA\_G  
ClientSampleId :

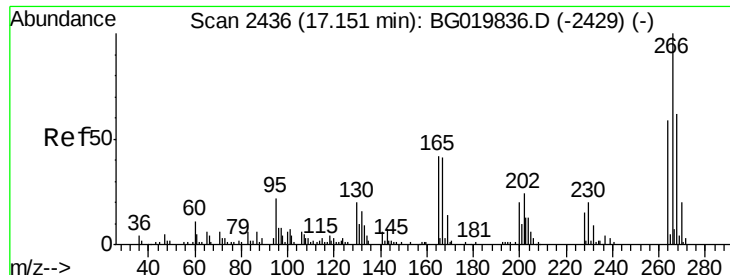
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 34.8  | 26.6  | 39.8  |
| 249     | 35.3  | 26.2  | 39.2  |



#68  
Atrazine  
Concen: 56.77 ng  
RT: 16.96 min Scan# 2404  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 23.5  | 5.2   | 45.2  |
| 215     | 50.5  | 27.0  | 67.0  |





#69

Pentachlorophenol

Concen: 66.09 ng

RT: 17.15 min Scan# 2436

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

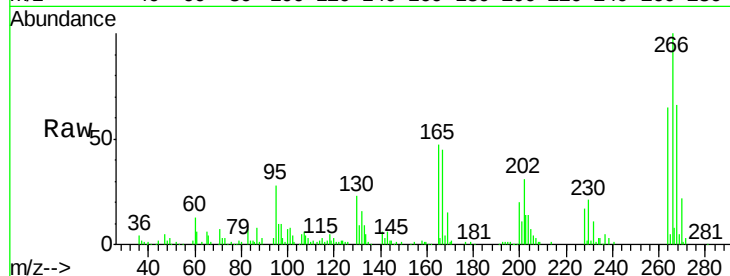
Tot Ion:266 Resp: 76263

Ion Ratio Lower Upper

266 100

268 65.9 47.6 71.4

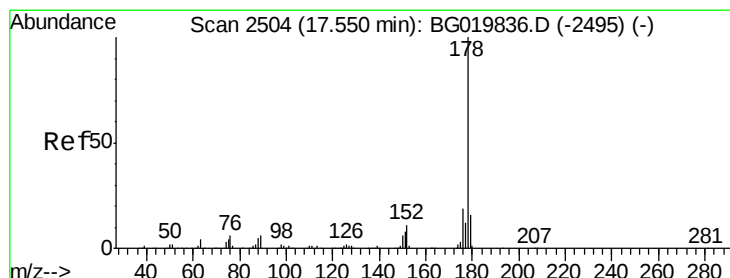
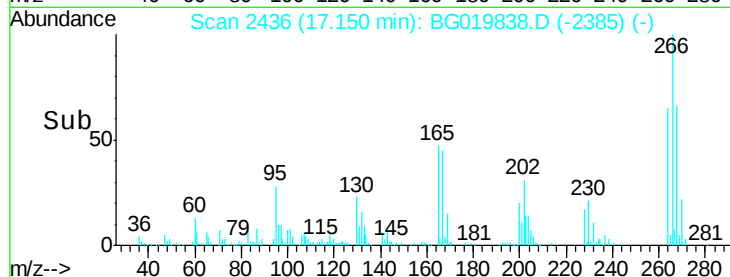
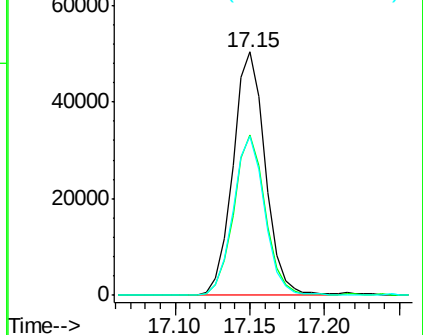
264 70.3 48.1 72.1



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 56.19 ng

RT: 17.55 min Scan# 2504

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

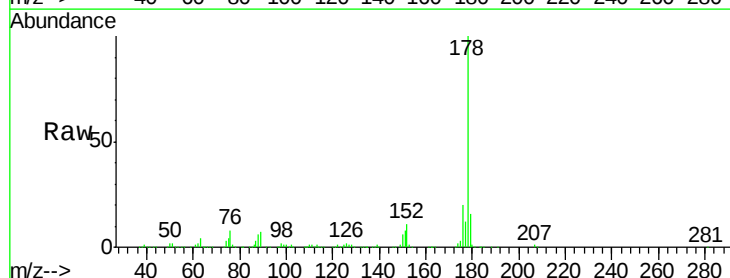
Tgt Ion:178 Resp: 541266

Ion Ratio Lower Upper

178 100

176 19.5 16.7 25.1

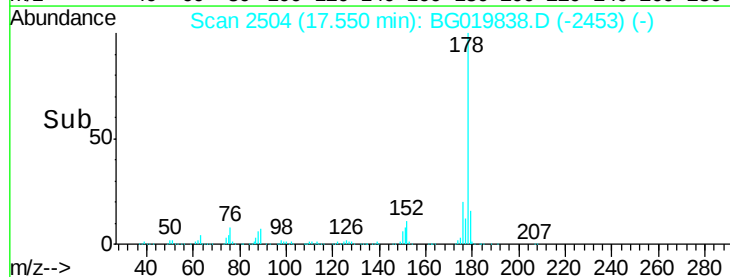
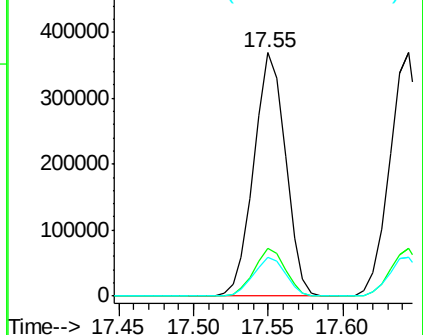
179 15.9 13.9 20.9

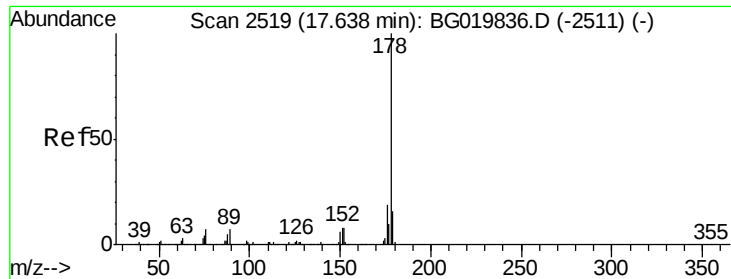


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

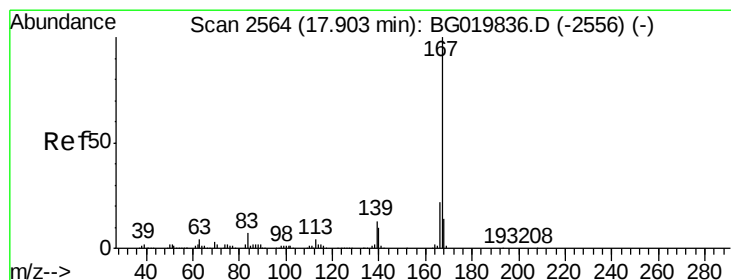
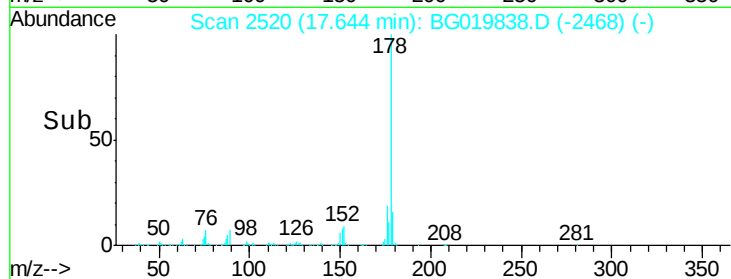
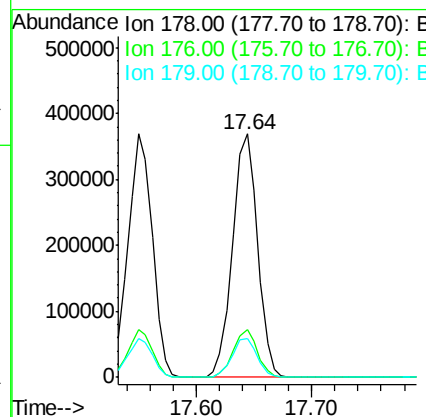
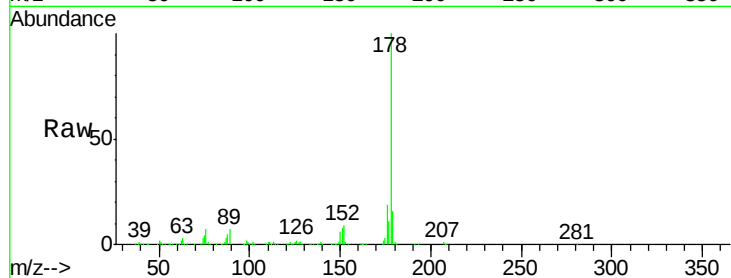




#71  
 Anthracene  
 Concen: 56.39 ng  
 RT: 17.64 min Scan# 2520  
 Delta R.T. 0.01 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

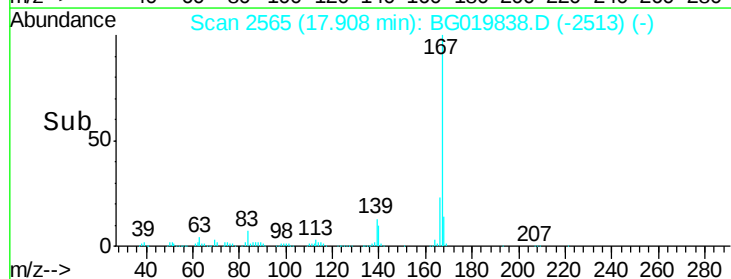
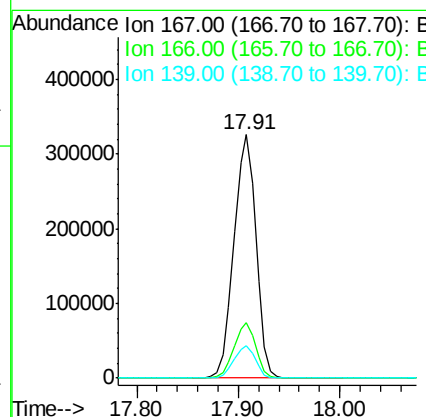
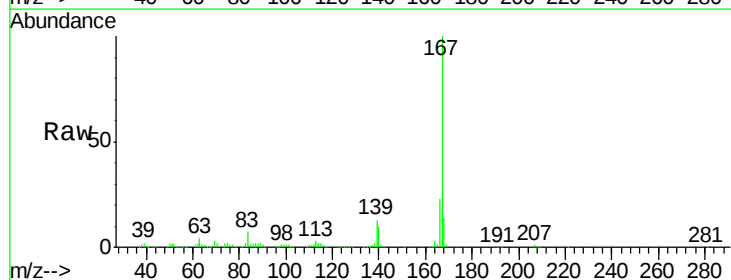
Instrument :  
 BNA\_G  
 ClientSampleId :

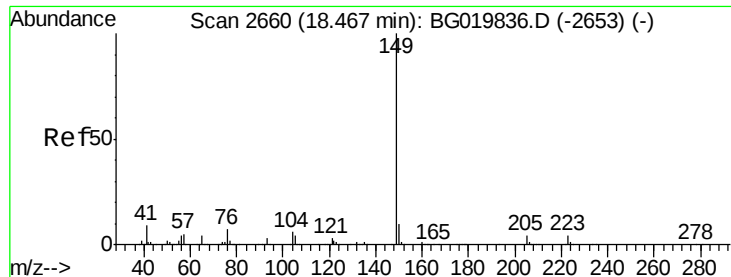
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.4  | 16.8  | 25.2  |
| 179     | 16.0  | 13.9  | 20.9  |



#72  
 Carbazole  
 Concen: 57.07 ng  
 RT: 17.91 min Scan# 2565  
 Delta R.T. 0.01 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 167     | 100   |       |       |
| 166     | 23.0  | 19.0  | 28.6  |
| 139     | 13.3  | 10.2  | 15.4  |





#73

Di-n-butylphthalate

Concen: 57.62 ng

RT: 18.47 min Scan# 2661

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

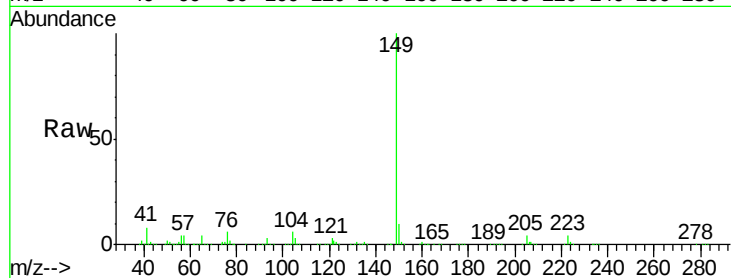
Tot Ion:149 Resp: 606820

Ion Ratio Lower Upper

149 100

150 9.8 8.2 12.4

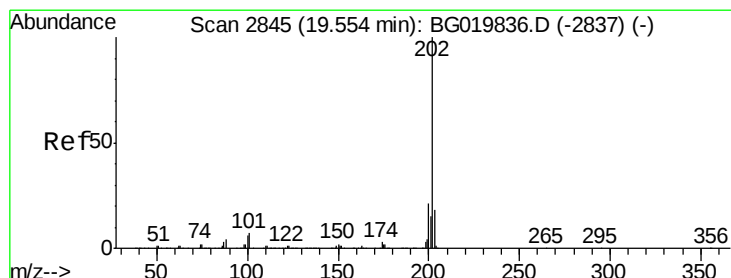
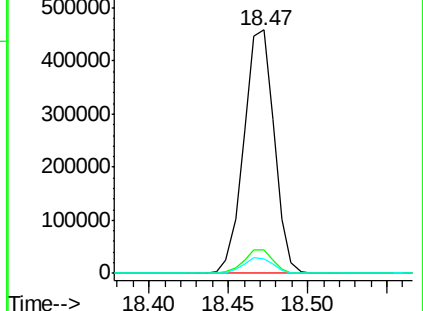
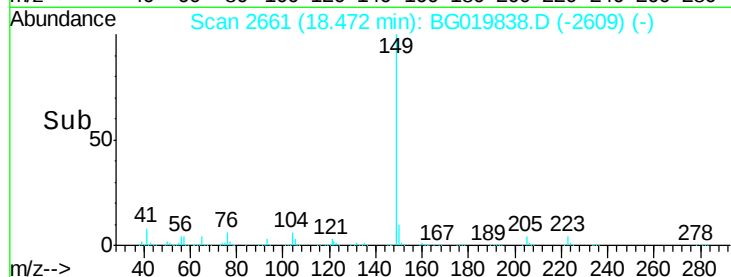
104 6.2 4.4 6.6



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



#74

Fluoranthene

Concen: 54.94 ng

RT: 19.55 min Scan# 2845

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

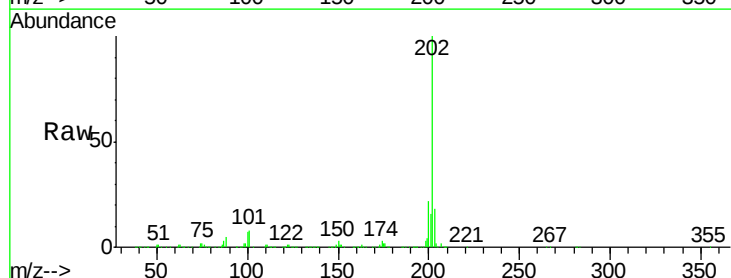
Tgt Ion:202 Resp: 681930

Ion Ratio Lower Upper

202 100

101 8.2 0.0 32.4

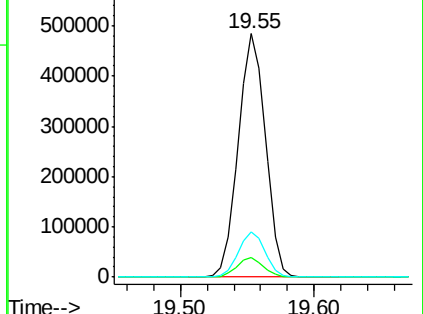
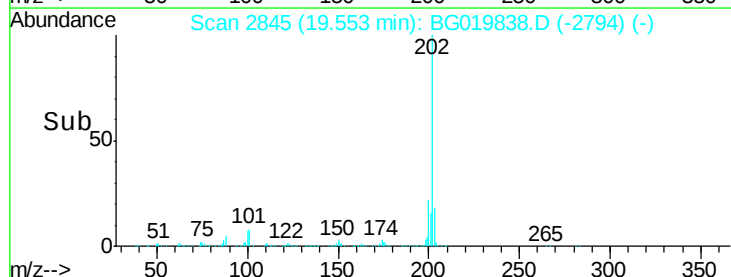
203 18.5 0.0 39.5

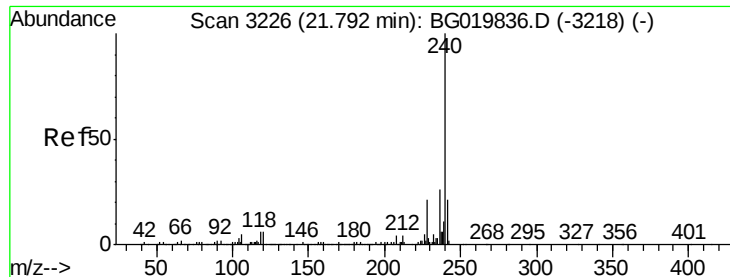


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.79 min Scan# 3226

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

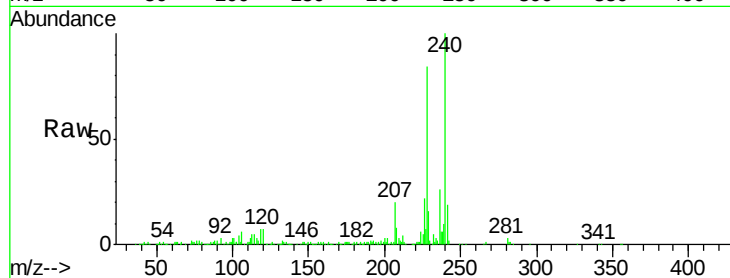
Tot Ion:240 Resp: 204143

Ion Ratio Lower Upper

240 100

120 7.0 7.4 11.0#

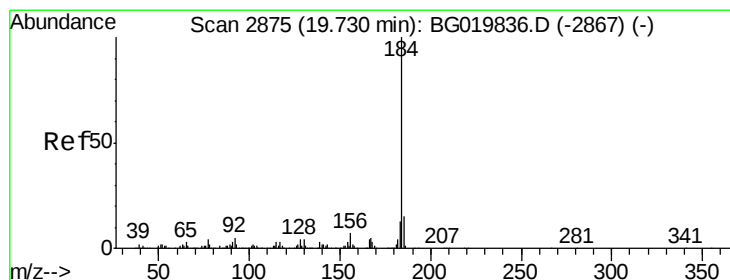
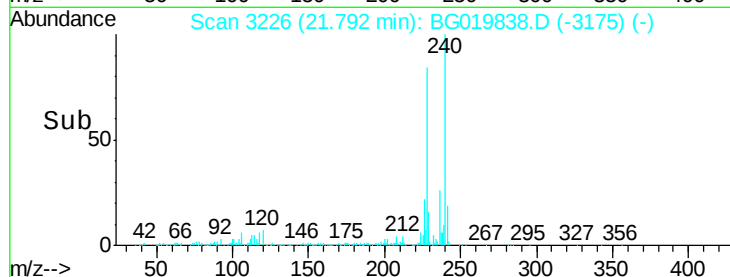
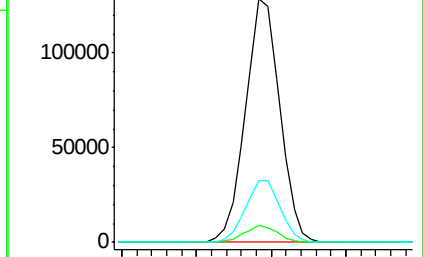
236 25.5 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 62.89 ng

RT: 19.73 min Scan# 2875

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

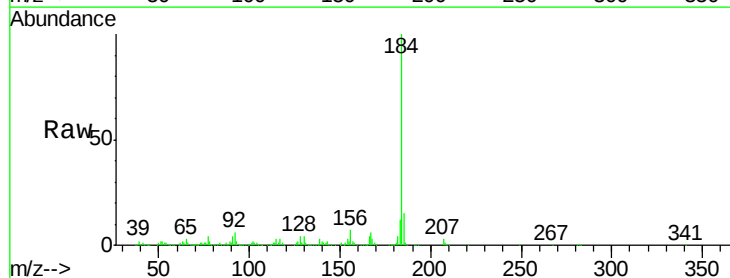
Tgt Ion:184 Resp: 415542

Ion Ratio Lower Upper

184 100

185 15.2 13.4 20.2

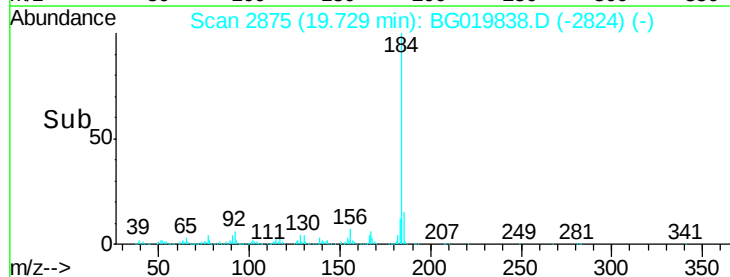
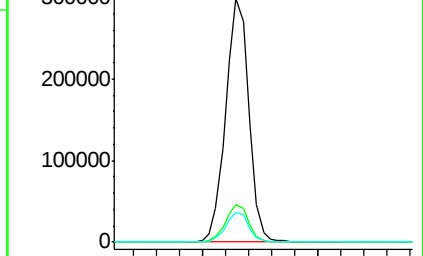
183 12.3 10.1 15.1

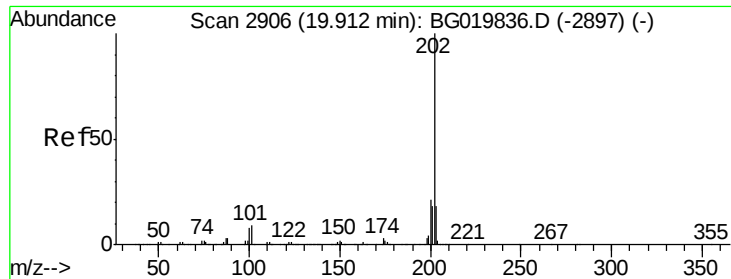


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

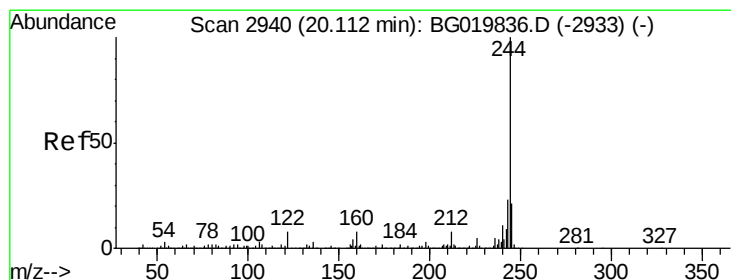
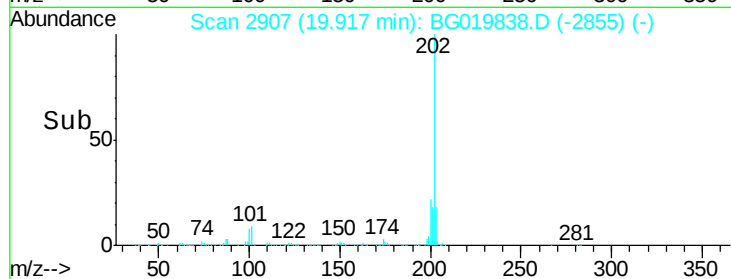
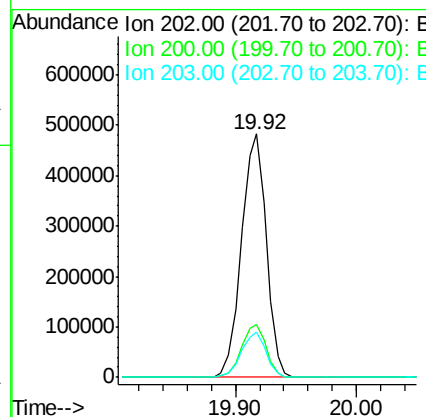
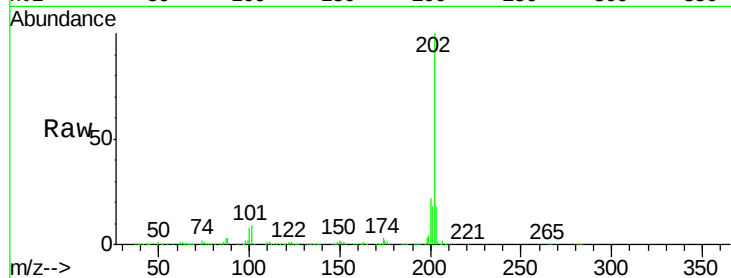




#77  
Pvrene  
Concen: 56.92 ng  
RT: 19.92 min Scan# 2907  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

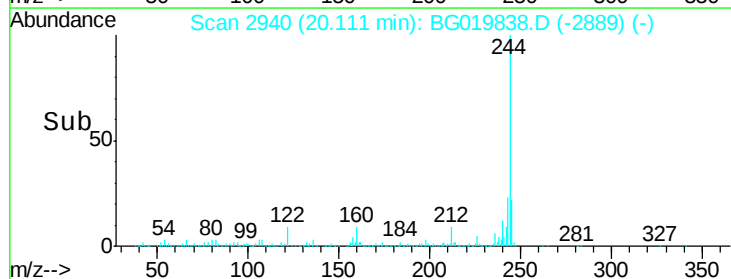
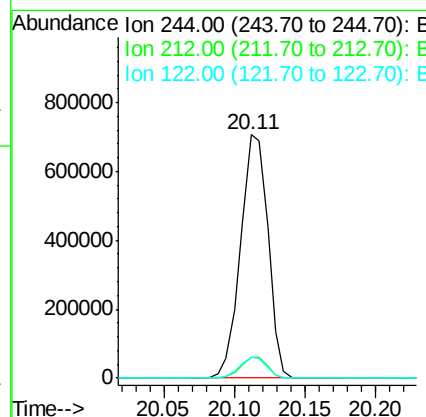
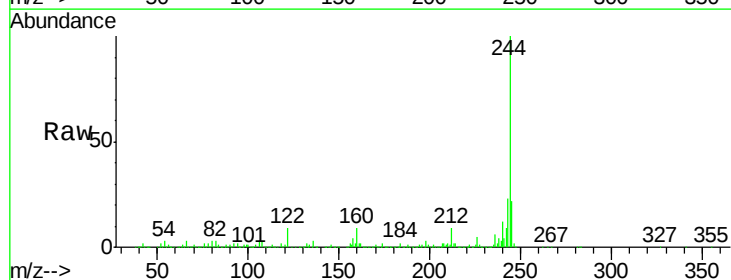
Instrument :  
BNA\_G  
ClientSampleId :

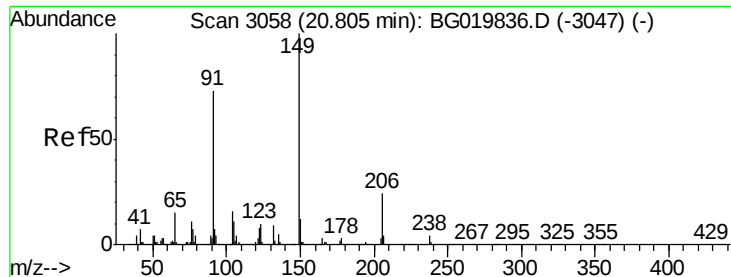
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 200     | 21.6  | 19.4  | 29.0  |
| 203     | 18.4  | 15.5  | 23.3  |



#78  
Terphenyl-d14  
Concen: 55.99 ng  
RT: 20.11 min Scan# 2940  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 244     | 100   |       |       |
| 212     | 8.7   | 6.9   | 10.3  |
| 122     | 8.8   | 10.2  | 15.2# |





#79

Butylbenzylphthalate

Concen: 61.92 ng

RT: 20.80 min Scan# 3058

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

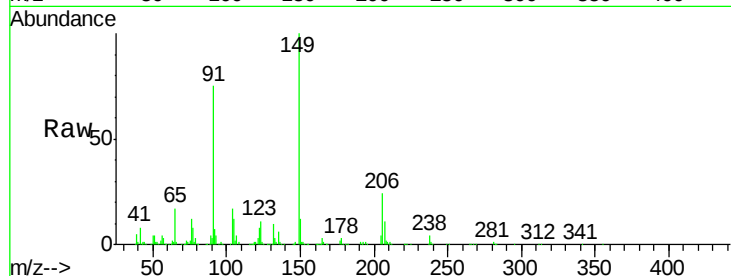
Tot Ion:149 Resp: 288109

Ion Ratio Lower Upper

149 100

91 75.0 58.1 87.1

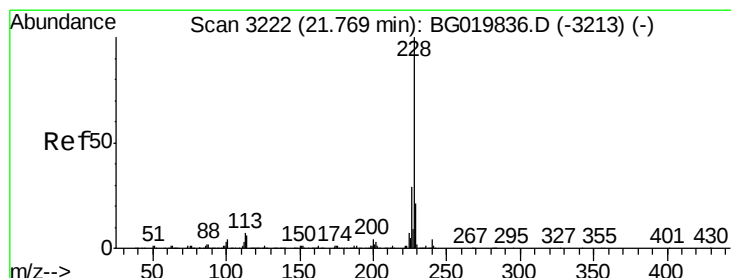
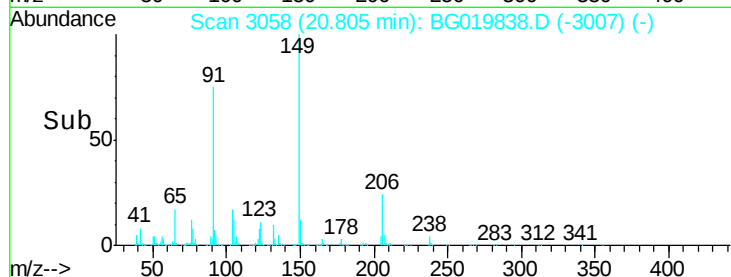
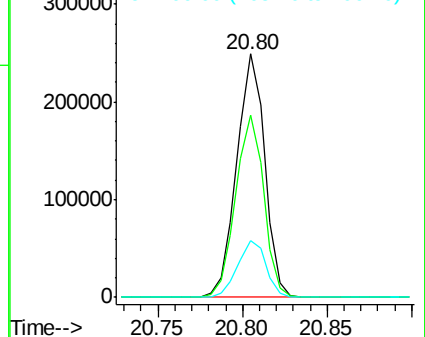
206 23.5 17.8 26.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 57.24 ng

RT: 21.77 min Scan# 3223

Delta R.T. 0.01 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

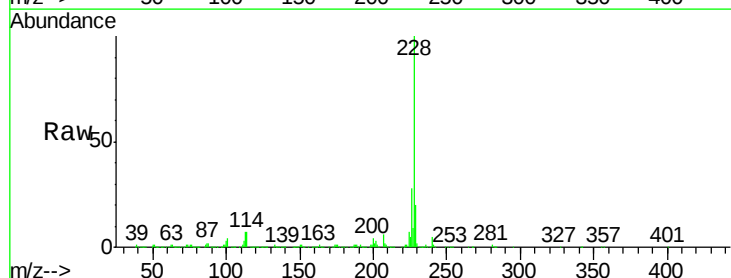
Tgt Ion:228 Resp: 726083

Ion Ratio Lower Upper

228 100

226 27.7 23.4 35.0

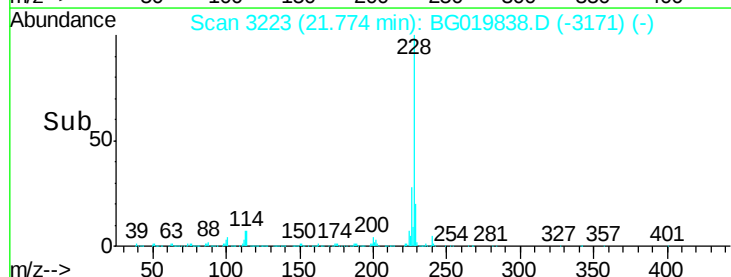
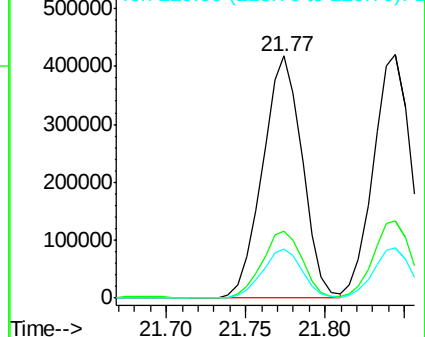
229 20.3 16.6 25.0

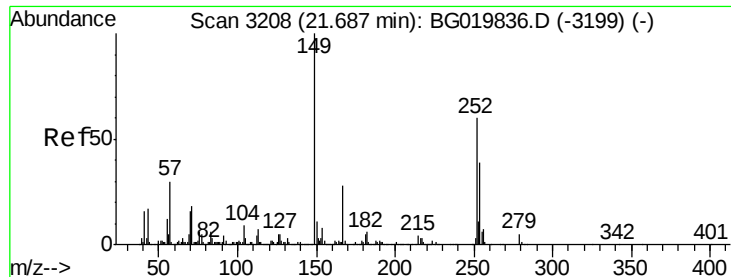


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

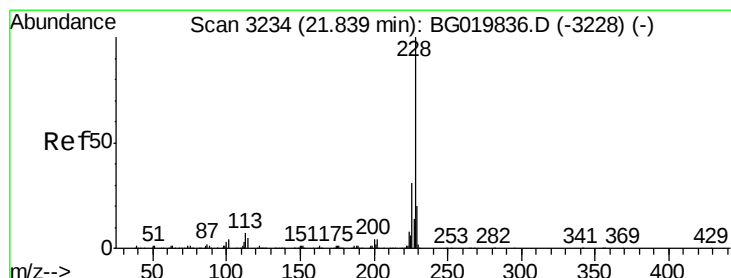
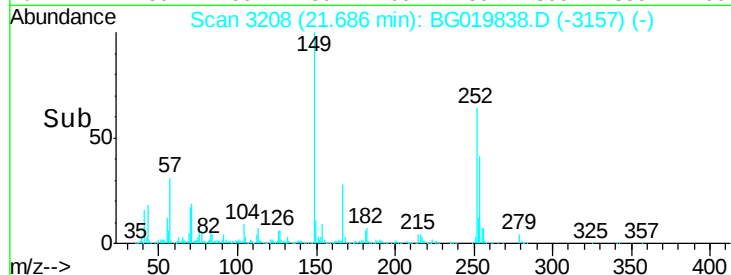
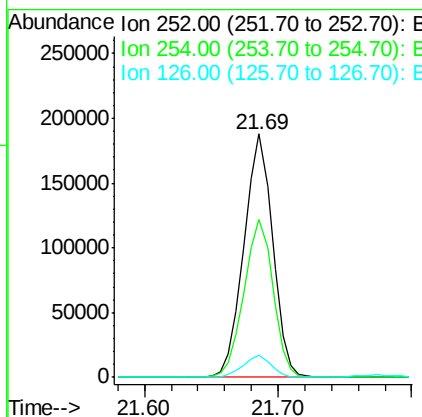
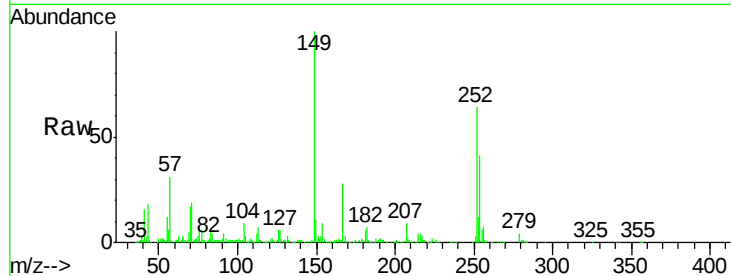




#81  
 3,3'-Dichlorobenzidine  
 Concen: 58.24 ng  
 RT: 21.69 min Scan# 3208  
 Delta R.T. -0.00 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

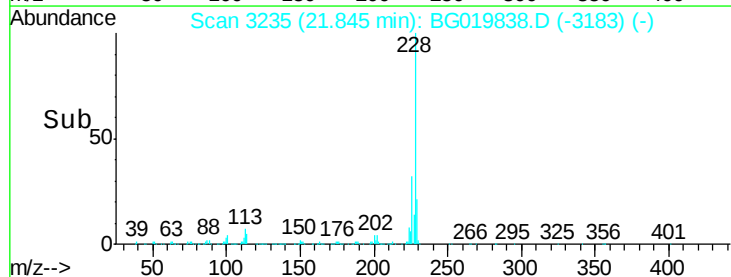
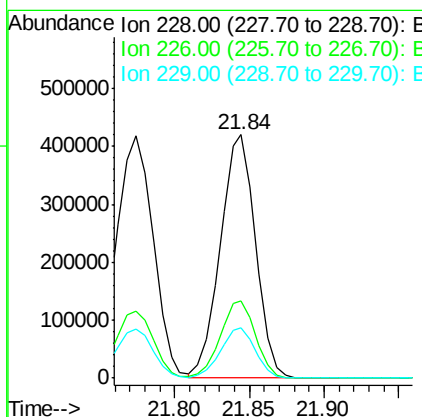
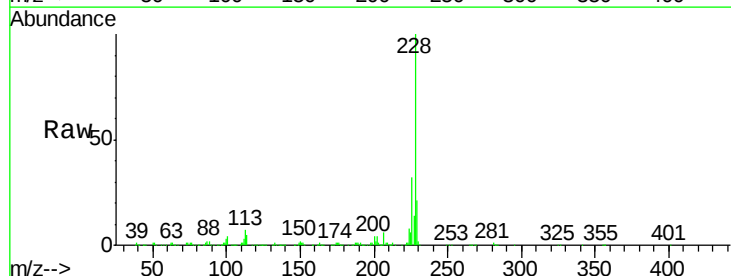
Instrument :  
 BNA\_G  
 ClientSampleId :

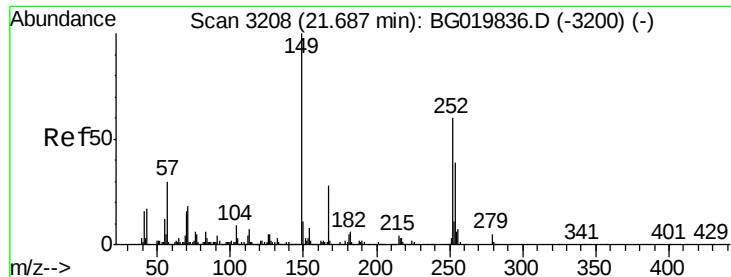
Tot Ion:252 Resp: 279387  
 Ion Ratio Lower Upper  
 252 100  
 254 64.7 52.5 78.7  
 126 8.9 8.5 12.7



#82  
 Chrysene  
 Concen: 57.46 ng  
 RT: 21.84 min Scan# 3235  
 Delta R.T. 0.01 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

Tgt Ion:228 Resp: 690341  
 Ion Ratio Lower Upper  
 228 100  
 226 32.0 26.7 40.1  
 229 20.6 17.0 25.6





#83

Bis(2-ethylhexyl)phthalate

Concen: 60.45 ng

RT: 21.69 min Scan# 3208

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

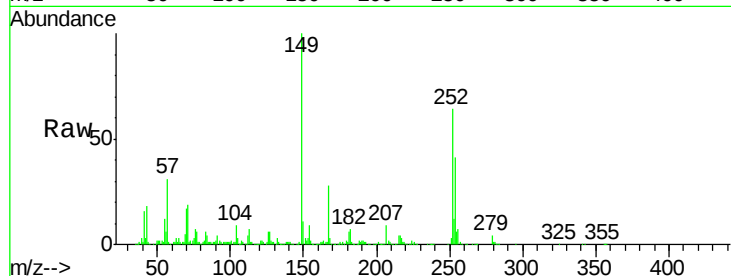
Tot Ion:149 Resp: 415520

Ion Ratio Lower Upper

149 100

167 27.6 23.8 35.8

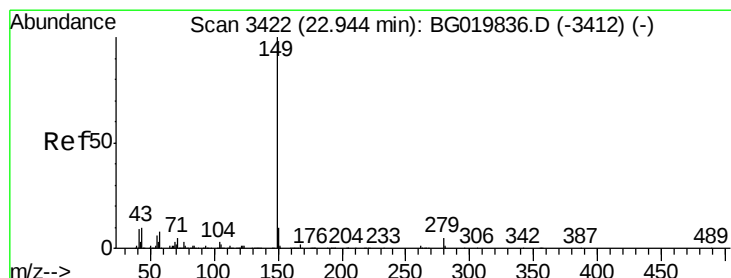
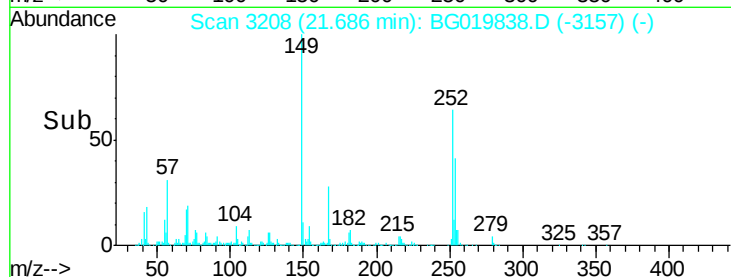
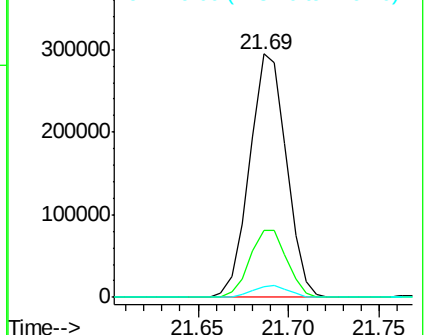
279 4.5 3.4 5.2



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



#84

Di-n-octyl phthalate

Concen: 61.37 ng

RT: 22.94 min Scan# 3422

Delta R.T. -0.00 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

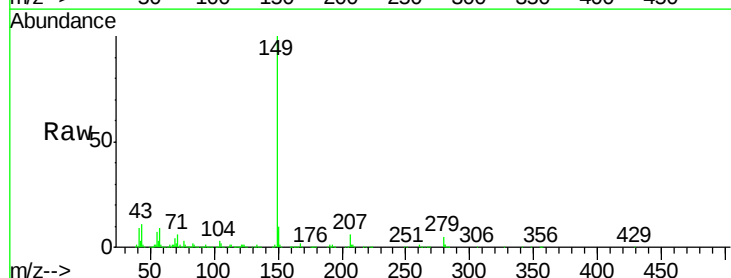
Tgt Ion:149 Resp: 683752

Ion Ratio Lower Upper

149 100

167 1.7 1.2 1.8

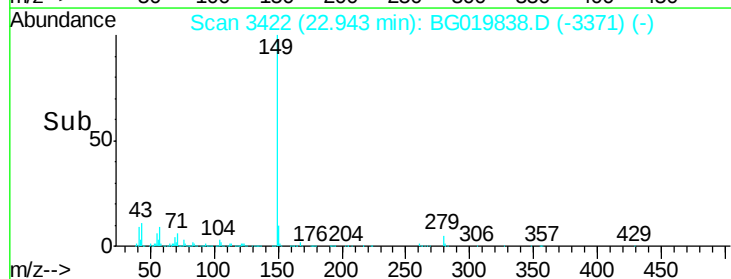
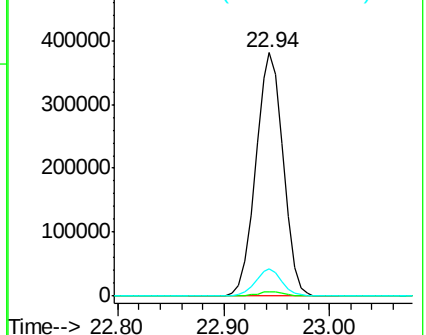
43 10.8 5.9 8.9#

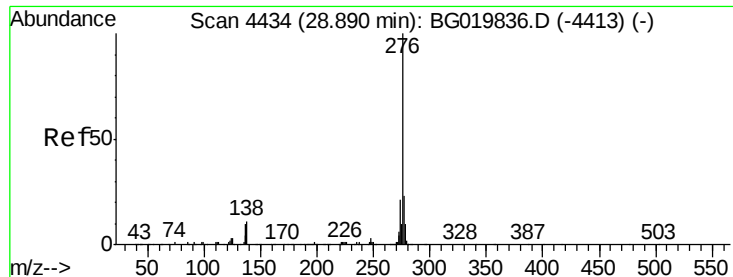


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG0

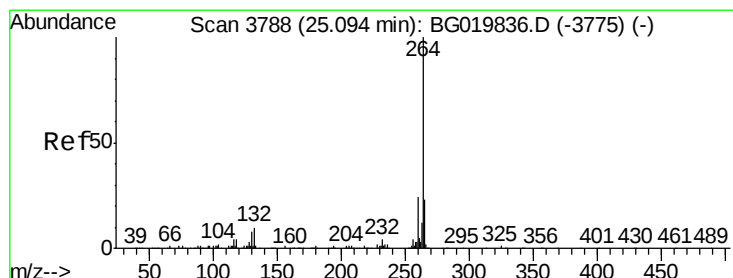
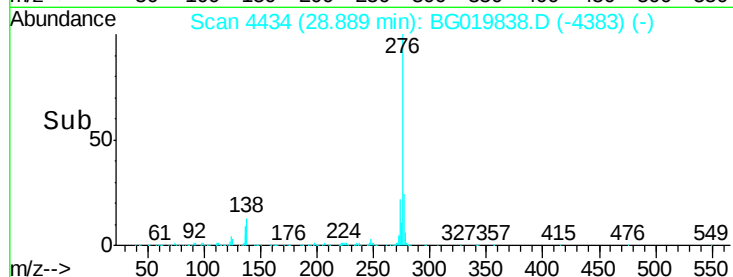
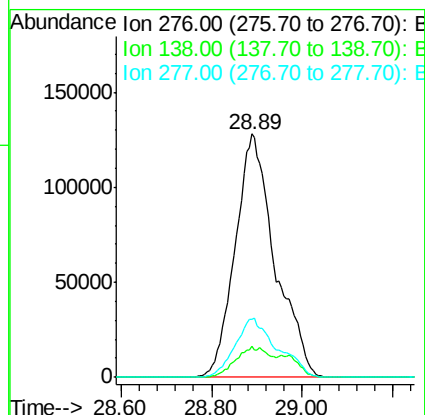
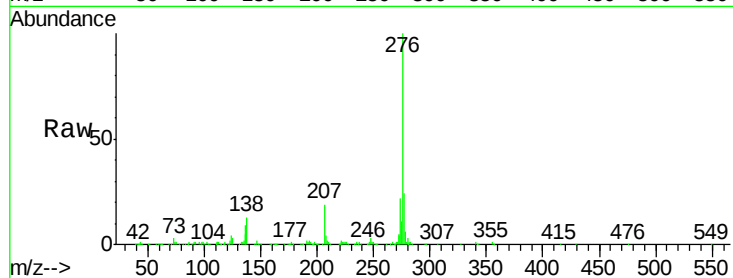




#85  
Indeno(1,2,3-cd)pyrene  
Concen: 59.69 ng  
RT: 28.89 min Scan# 4434  
Delta R.T. -0.00 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

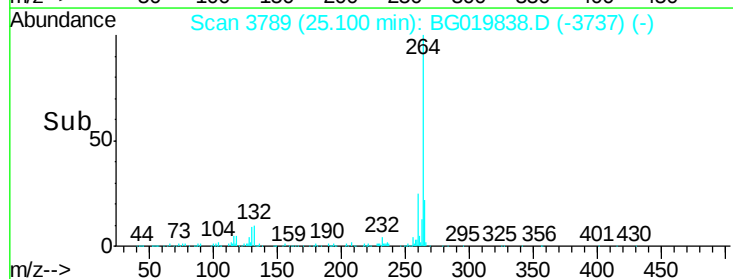
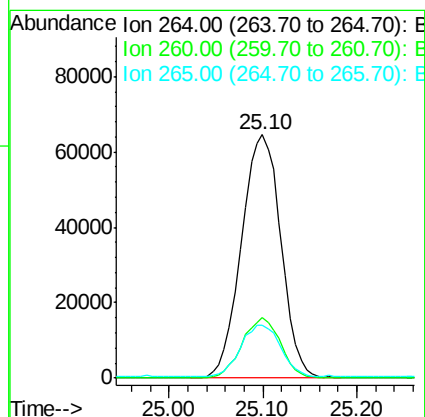
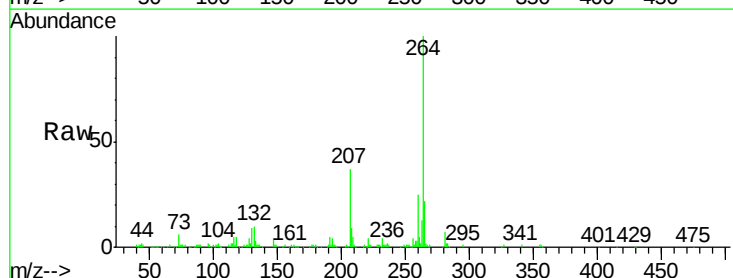
Instrument :  
BNA\_G  
ClientSampleId :

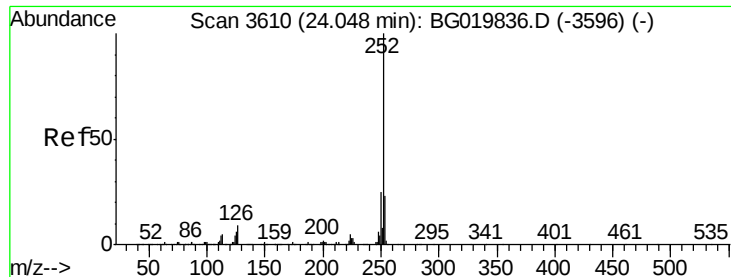
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 10.9  | 0.0   | 0.0#  |
| 277     | 25.7  | 0.0   | 0.0#  |



#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 25.10 min Scan# 3789  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 25.0  | 18.5  | 27.7  |
| 265     | 21.9  | 17.2  | 25.8  |

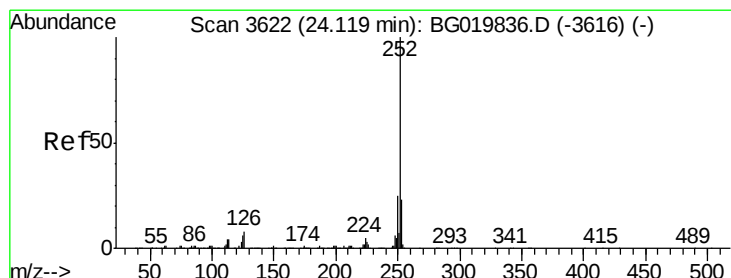
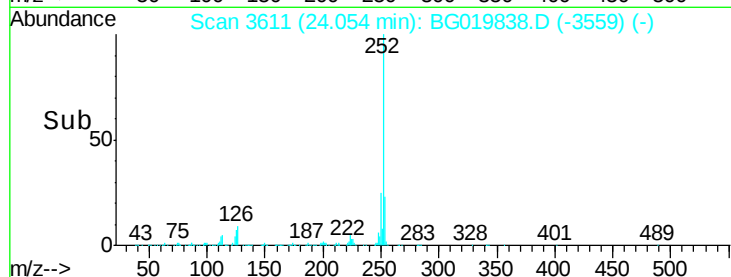
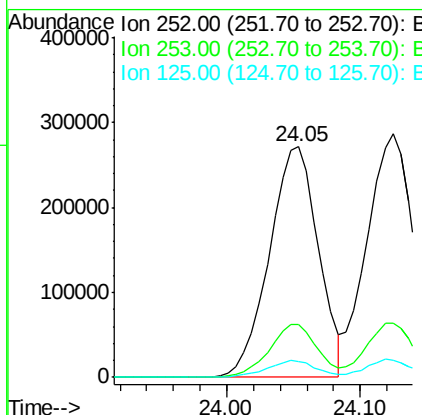
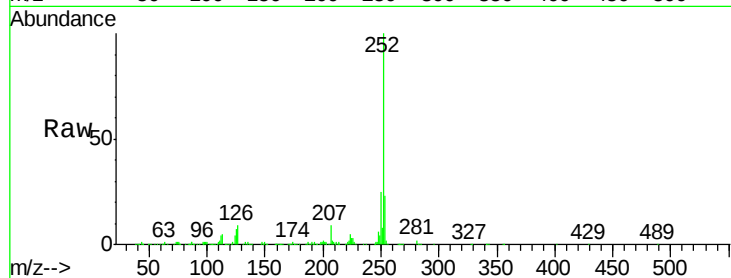




#87  
Benzo(b)fluoranthene  
Concen: 57.68 ng  
RT: 24.05 min Scan# 3611  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

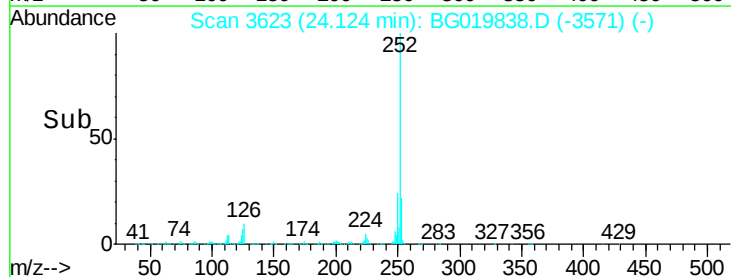
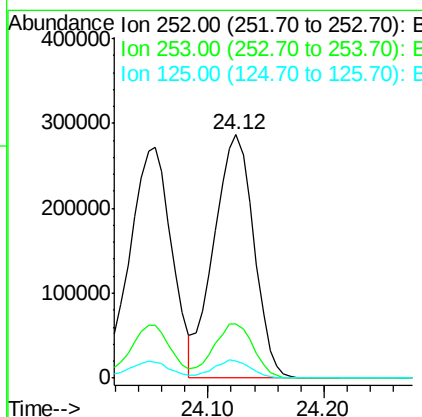
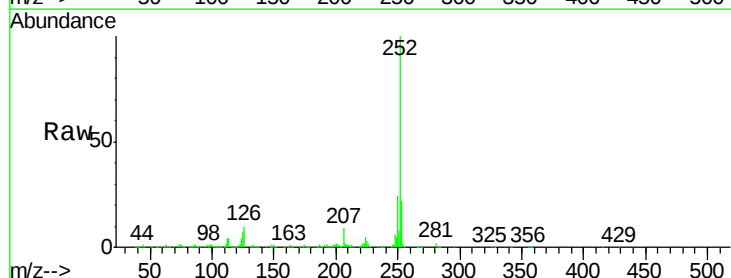
Instrument :  
BNA\_G  
ClientSampleId :

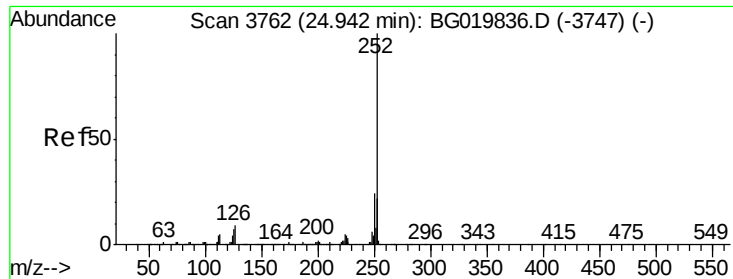
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.2  | 19.1  | 28.7  |
| 125     | 6.6   | 8.9   | 13.3  |



#88  
Benzo(k)fluoranthene  
Concen: 57.72 ng  
RT: 24.12 min Scan# 3623  
Delta R.T. 0.01 min  
Lab File: BG019838.D  
Acq: 2 Dec 2015 17:22

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.1  | 19.0  | 28.4  |
| 125     | 7.0   | 8.9   | 13.3  |





#89

Benzo(a)pyrene

Concen: 58.31 ng

RT: 24.95 min Scan# 3763

Delta R.T. 0.01 min

Lab File: BG019838.D

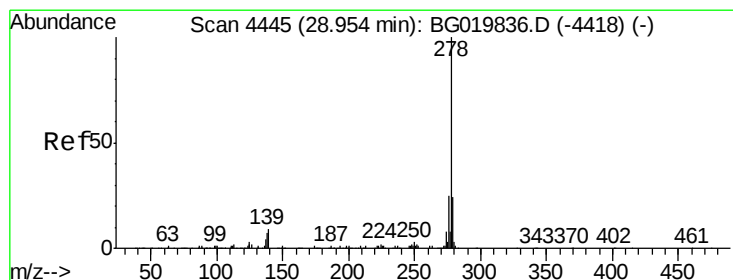
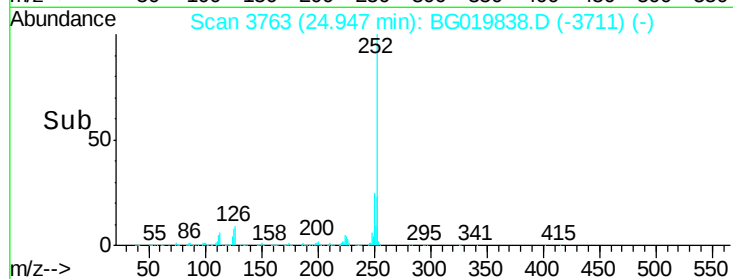
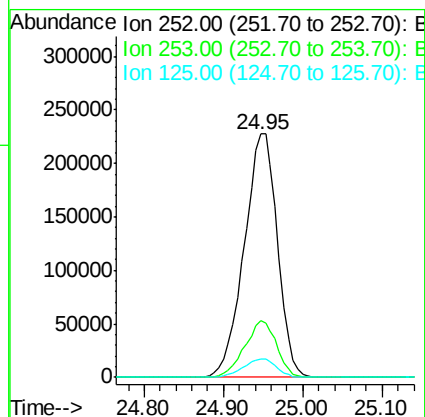
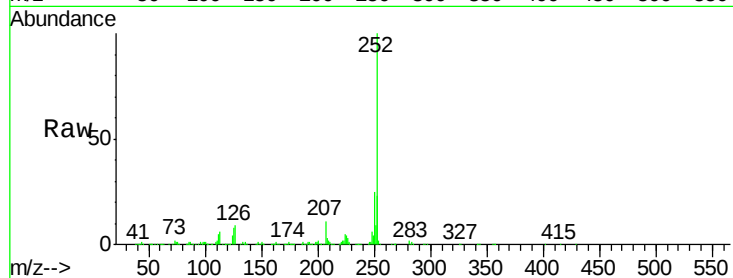
Acq: 2 Dec 2015 17:22

Instrument :

BNA\_G

ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 252   | Resp: | 662170 |
| Ion      | Ratio | Lower | Upper  |
| 252      | 100   |       |        |
| 253      | 23.3  | 18.7  | 28.1   |
| 125      | 7.6   | 9.1   | 13.7#  |



#90

Dibenzo(a,h)anthracene

Concen: 57.73 ng

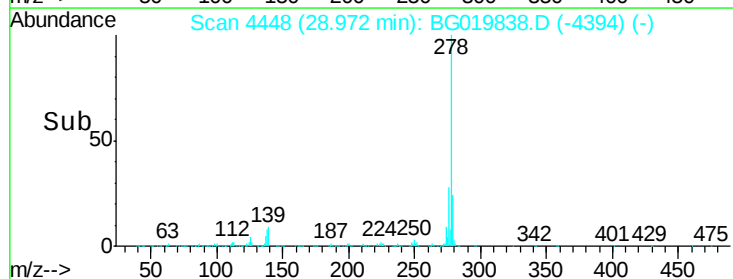
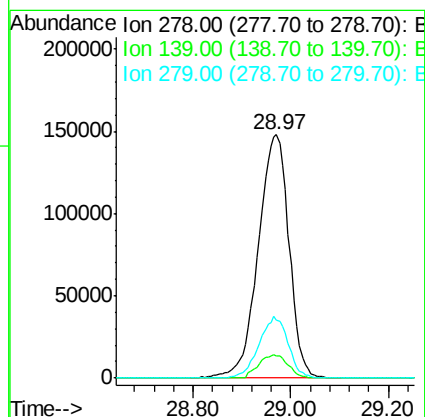
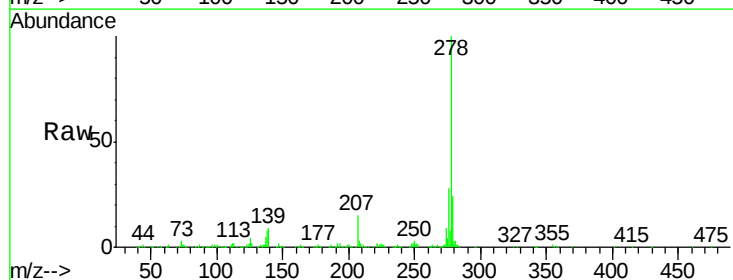
RT: 28.97 min Scan# 4448

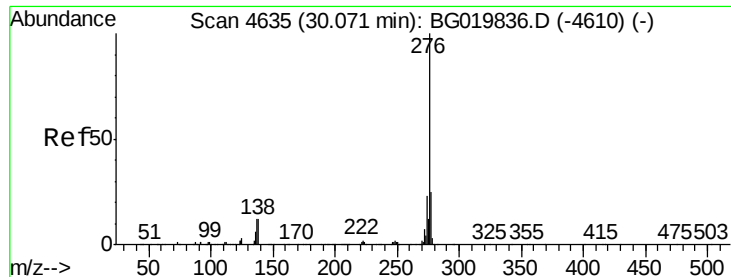
Delta R.T. 0.02 min

Lab File: BG019838.D

Acq: 2 Dec 2015 17:22

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 278   | Resp: | 649583 |
| Ion      | Ratio | Lower | Upper  |
| 278      | 100   |       |        |
| 139      | 9.2   | 13.8  | 20.6#  |
| 279      | 23.8  | 19.4  | 29.0   |

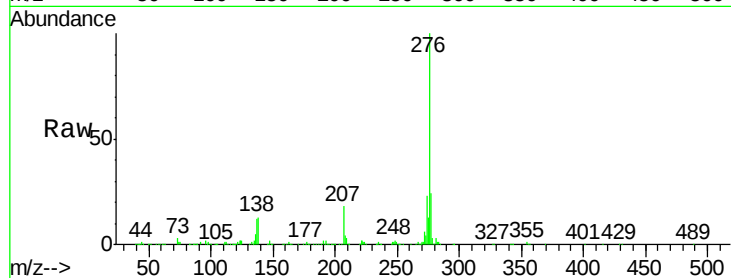




#91  
 Benzo(a,h,i)perylene  
 Concen: 58.56 ng  
 RT: 30.08 min Scan# 4637  
 Delta R.T. 0.01 min  
 Lab File: BG019838.D  
 Acq: 2 Dec 2015 17:22

Instrument :  
 BNA\_G  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 23.6  | 18.4  | 27.6  |
| 138     | 13.1  | 17.4  | 26.0  |



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

