

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\  
 Data File : BG033098.D  
 Acq On : 12 Mar 2018 20:35  
 Operator : SJ/JU  
 Sample : PB107243BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Mar 13 03:45:48 2018  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Mar 09 15:10:14 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.91  | 152  | 39390    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 11.80 | 136  | 180138   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 15.53 | 164  | 109337   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 18.25 | 188  | 250334   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 22.60 | 240  | 240455   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 26.40 | 264  | 262111   | 20.00 | ng    | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 5) 2-Fluorophenol           | 6.32  | 112  | 186507   | 75.75 | ng    | 0.00     |
| 7) Phenol-d6                | 8.00  | 99   | 253755   | 73.94 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 10.10 | 82   | 217362   | 83.88 | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 16.99 | 330  | 95610    | 83.17 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 14.15 | 172  | 498436   | 65.75 | ng    | 0.00     |
| 78) Terphenyl-d14           | 20.77 | 244  | 734586   | 68.64 | ng    | 0.00     |

| Target Compounds               | R.T.  | QIon | Response | Conc   | Units | Qvalue |
|--------------------------------|-------|------|----------|--------|-------|--------|
| 2) 1,4-Dioxane                 | 3.95  | 88   | 31933    | 29.885 | ng    | 94     |
| 3) Pyridine                    | 4.42  | 79   | 91859    | 31.190 | ng    | 95     |
| 4) n-Nitrosodimethylamine      | 4.32  | 42   | 52700    | 44.632 | ng    | # 80   |
| 6) Aniline                     | 8.20  | 93   | 110728   | 23.836 | ng    | 95     |
| 8) 2-Chlorophenol              | 8.45  | 128  | 103928   | 38.565 | ng    | 93     |
| 9) Benzaldehyde                | 8.01  | 77   | 46003    | 23.258 | ng    | 96     |
| 10) Phenol                     | 8.03  | 94   | 135891   | 39.281 | ng    | 98     |
| 11) bis(2-Chloroethyl)ether    | 8.29  | 93   | 90306    | 31.924 | ng    | 99     |
| 12) 1,3-Dichlorobenzene        | 8.79  | 146  | 99919    | 31.656 | ng    | 98     |
| 13) 1,4-Dichlorobenzene        | 8.95  | 146  | 101681   | 32.003 | ng    | 97     |
| 14) 1,2-Dichlorobenzene        | 9.28  | 146  | 96267    | 31.618 | ng    | 95     |
| 15) Benzyl Alcohol             | 9.14  | 79   | 90245    | 35.770 | ng    | 91     |
| 16) 2,2'-oxybis(1-Chloropropan | 9.43  | 45   | 180151   | 37.045 | ng    | 98     |
| 17) 2-Methylphenol             | 9.33  | 107  | 90131    | 35.331 | ng    | 98     |
| 18) Hexachloroethane           | 10.04 | 117  | 36390    | 33.639 | ng    | # 86   |
| 19) n-Nitroso-di-n-propylamine | 9.72  | 70   | 77251    | 31.885 | ng    | 91     |
| 20) 3+4-Methylphenols          | 9.67  | 107  | 123463   | 34.808 | ng    | 95     |
| 22) Acetophenone               | 9.75  | 105  | 143812   | 31.611 | ng    | # 98   |
| 24) Nitrobenzene               | 10.15 | 77   | 111301   | 39.974 | ng    | 94     |
| 25) Isophorone                 | 10.67 | 82   | 211537   | 33.457 | ng    | 96     |
| 26) 2-Nitrophenol              | 10.88 | 139  | 51871    | 50.317 | ng    | 97     |
| 27) 2,4-Dimethylphenol         | 10.91 | 122  | 109598   | 39.902 | ng    | 92     |
| 28) bis(2-Chloroethoxy)methane | 11.15 | 93   | 126304   | 34.290 | ng    | 98     |
| 29) 2,4-Dichlorophenol         | 11.42 | 162  | 96678    | 38.782 | ng    | 96     |
| 30) 1,2,4-Trichlorobenzene     | 11.64 | 180  | 90543    | 30.985 | ng    | 97     |
| 31) Naphthalene                | 11.85 | 128  | 307278   | 32.644 | ng    | 99     |
| 32) Benzoic acid               | 11.00 | 122  | 51033    | 34.615 | ng    | 86     |
| 33) 4-Chloroaniline            | 11.93 | 127  | 104543   | 24.839 | ng    | 96     |
| 34) Hexachlorobutadiene        | 12.11 | 225  | 52299    | 31.907 | ng    | 98     |
| 35) Caprolactam                | 12.67 | 113  | 38172    | 38.242 | ng    | 95     |
| 36) 4-Chloro-3-methylphenol    | 12.99 | 107  | 120542   | 41.552 | ng    | 94     |
| 37) 2-Methylnaphthalene        | 13.39 | 142  | 230761   | 33.886 | ng    | 95     |
| 39) 1,2,4,5-Tetrachlorobenzene | 13.75 | 216  | 101167   | 31.170 | ng    | # 96   |
| 40) Hexachlorocyclopentadiene  | 13.72 | 237  | 119957   | 72.520 | ng    | 92     |

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 Acq On : 12 Mar 2018 20:35  
 Operator : SJ/JU  
 Sample : PB107243BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

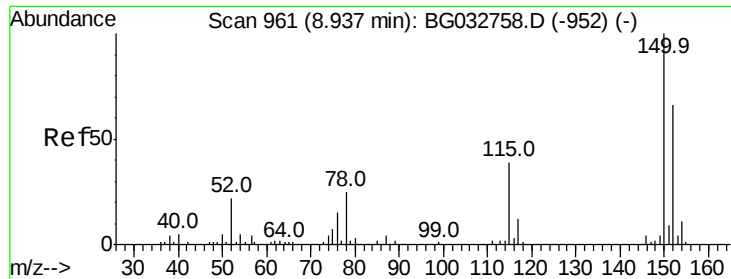
Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Mar 13 03:45:48 2018  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Mar 09 15:10:14 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| -----                          |       |      |          |        |       |          |
| 42) 2,4,6-Trichlorophenol      | 13.97 | 196  | 76928    | 37.583 | nq    | 95       |
| 43) 2,4,5-Trichlorophenol      | 14.04 | 196  | 84582    | 35.704 | nq #  | 97       |
| 45) 1,1'-Biphenyl              | 14.36 | 154  | 296043   | 30.985 | nq    | 97       |
| 46) 2-Chloronaphthalene        | 14.42 | 162  | 224874   | 31.508 | nq    | 95       |
| 47) 2-Nitroaniline             | 14.60 | 65   | 84066    | 46.971 | nq    | 95       |
| 48) Acenaphthylene             | 15.26 | 152  | 374315   | 32.034 | nq    | 99       |
| 49) Dimethylphthalate          | 14.94 | 163  | 299351   | 32.245 | nq    | 98       |
| 50) 2,6-Dinitrotoluene         | 15.07 | 165  | 65494    | 43.619 | nq    | 95       |
| 51) Acenaphthene               | 15.59 | 154  | 246907   | 33.929 | nq    | 98       |
| 52) 3-Nitroaniline             | 15.41 | 138  | 61121    | 34.643 | nq #  | 93       |
| 53) 2,4-Dinitrophenol          | 15.60 | 184  | 38646    | 79.747 | nq #  | 1        |
| 54) Dibenzofuran               | 15.91 | 168  | 356367   | 34.392 | nq    | 93       |
| 55) 4-Nitrophenol              | 15.68 | 139  | 97011    | 65.244 | nq    | 89       |
| 56) 2,4-Dinitrotoluene         | 15.85 | 165  | 93376    | 51.262 | nq #  | 88       |
| 57) Fluorene                   | 16.56 | 166  | 285331   | 33.363 | nq    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 16.04 | 232  | 73420    | 39.918 | nq    | 95       |
| 59) Diethylphthalate           | 16.28 | 149  | 324831   | 33.173 | nq    | 96       |
| 60) 4-Chlorophenyl-phenylether | 16.53 | 204  | 141643   | 33.856 | nq #  | 89       |
| 61) 4-Nitroaniline             | 16.56 | 138  | 70231    | 36.386 | nq    | 91       |
| 62) Azobenzene                 | 16.82 | 77   | 302367   | 34.517 | nq    | 95       |
| 64) 4,6-Dinitro-2-methylphenol | 16.61 | 198  | 35399    | 48.442 | nq    | 92       |
| 65) n-Nitrosodiphenylamine     | 16.74 | 169  | 264257   | 32.449 | nq    | 100      |
| 66) 4-Bromophenyl-phenylether  | 17.42 | 248  | 87618    | 33.101 | nq #  | 87       |
| 67) Hexachlorobenzene          | 17.55 | 284  | 94246    | 32.947 | nq #  | 91       |
| 68) Atrazine                   | 17.66 | 200  | 92559    | 34.529 | nq    | 97       |
| 69) Pentachlorophenol          | 17.89 | 266  | 113871   | 63.199 | nq    | 98       |
| 70) Phenanthrene               | 18.29 | 178  | 467293   | 33.459 | nq    | 99       |
| 71) Anthracene                 | 18.39 | 178  | 482062   | 34.381 | nq    | 99       |
| 72) Carbazole                  | 18.64 | 167  | 441199   | 31.924 | nq    | 98       |
| 73) Di-n-butylphthalate        | 19.13 | 149  | 556367   | 32.815 | nq    | 99       |
| 74) Fluoranthene               | 20.24 | 202  | 532596   | 34.523 | nq    | 95       |
| 76) Benzidine                  | 20.40 | 184  | 213250   | 26.018 | nq    | 98       |
| 77) Pyrene                     | 20.60 | 202  | 541104   | 31.910 | nq    | 98       |
| 79) Butylbenzylphthalate       | 21.46 | 149  | 259586   | 34.528 | nq    | 93       |
| 80) Benzo(a)anthracene         | 22.58 | 228  | 519658   | 33.702 | nq    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 22.47 | 252  | 136522   | 23.906 | nq #  | 98       |
| 82) Chrysene                   | 22.66 | 228  | 491651   | 33.379 | nq    | 98       |
| 83) Bis(2-ethylhexyl)phthalate | 22.41 | 149  | 369099   | 33.167 | nq    | 96       |
| 84) Di-n-octyl phthalate       | 23.82 | 149  | 634906   | 37.429 | nq    | 98       |
| 85) Indeno(1,2,3-cd)pyrene     | 30.81 | 276  | 511184   | 29.759 | nq #  | 88       |
| 87) Benzo(b)fluoranthene       | 25.18 | 252  | 512397   | 33.063 | nq    | 99       |
| 88) Benzo(k)fluoranthene       | 25.26 | 252  | 516532   | 33.536 | nq #  | 98       |
| 89) Benzo(a)pyrene             | 26.22 | 252  | 500504   | 33.954 | nq #  | 95       |
| 90) Dibenzo(a,h)anthracene     | 30.89 | 278  | 398838   | 26.881 | nq #  | 97       |
| 91) Benzo(g,h,i)perylene       | 32.20 | 276  | 441964   | 30.217 | nq    | 97       |
| -----                          |       |      |          |        |       |          |

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



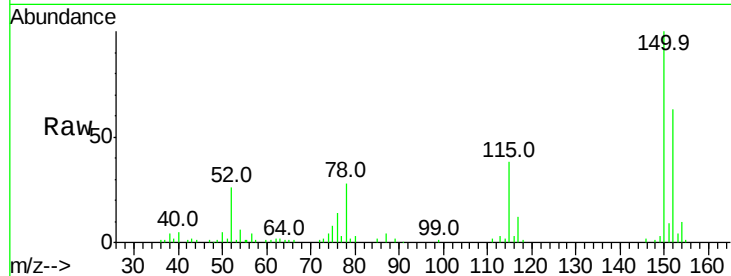


#1

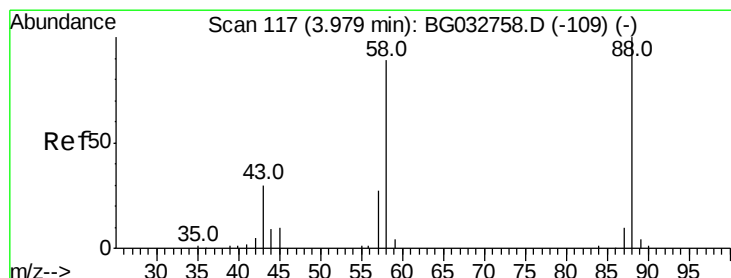
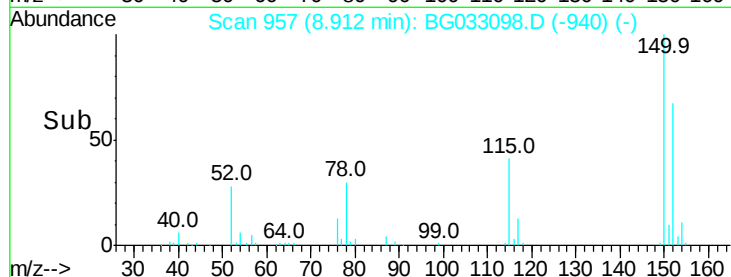
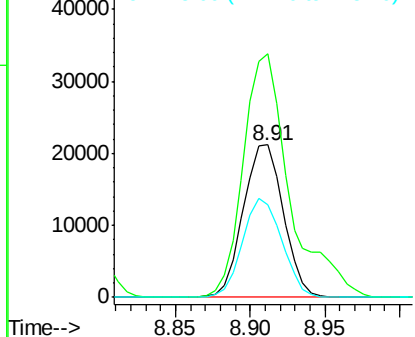
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.91 min Scan# 957  
Delta R.T. 0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion:152 Resp: 39390  
Ion Ratio Lower Upper  
152 100  
150 159.8 126.6 189.8  
115 60.8 53.0 79.4



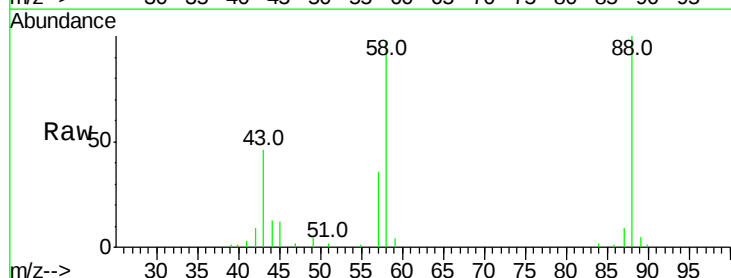
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



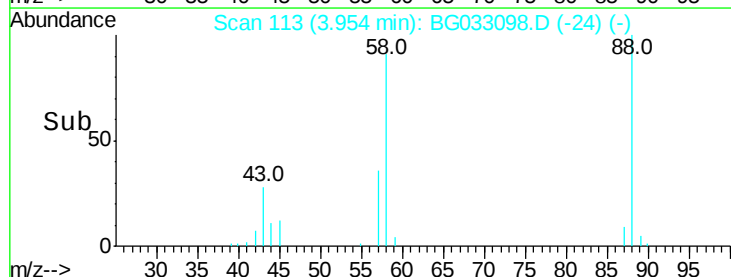
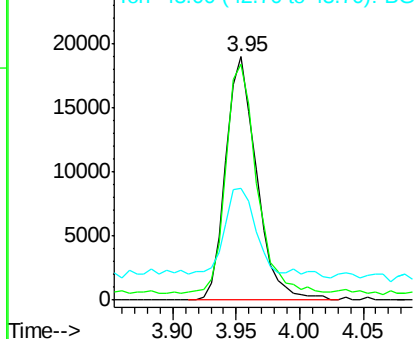
#2

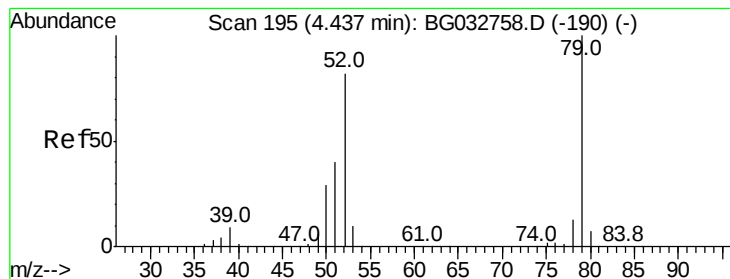
1,4-Dioxane  
Concen: 29.885 ng  
RT: 3.95 min Scan# 113  
Delta R.T. -0.01 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion: 88 Resp: 31933  
Ion Ratio Lower Upper  
88 100  
58 93.0 79.6 119.4  
43 32.6 27.4 41.0



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: 31.190 ng

RT: 4.42 min Scan# 192

Delta R.T. -0.01 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

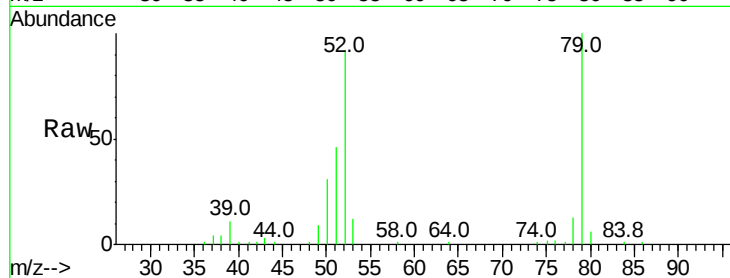
Tot Ion: 79 Resp: 91859

Ion Ratio Lower Upper

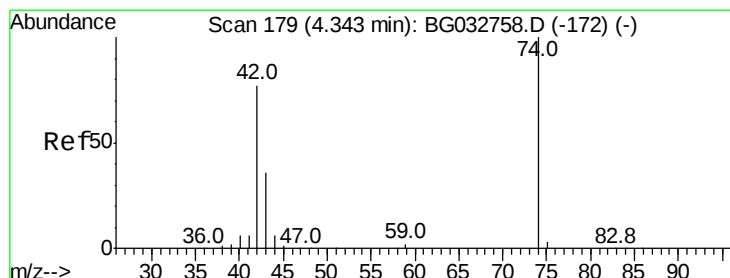
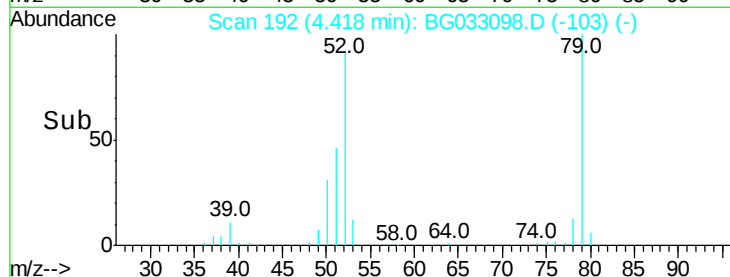
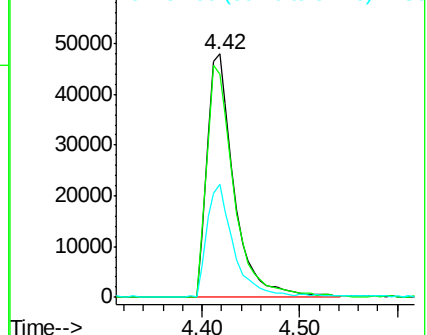
79 100

52 91.8 69.9 104.9

51 46.4 34.0 51.0



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: 44.632 ng

RT: 4.32 min Scan# 175

Delta R.T. -0.01 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

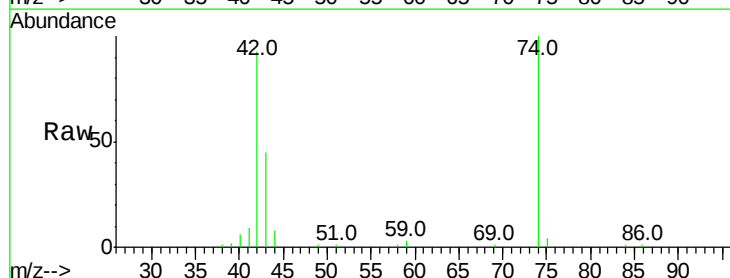
Tgt Ion: 42 Resp: 52700

Ion Ratio Lower Upper

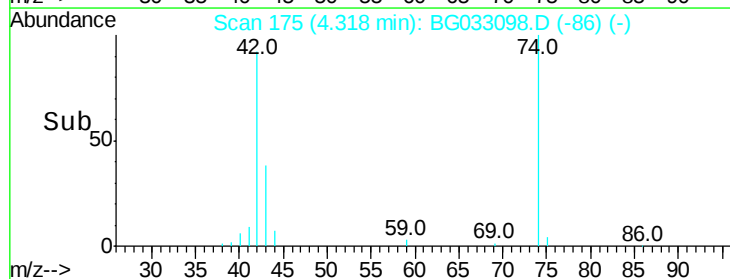
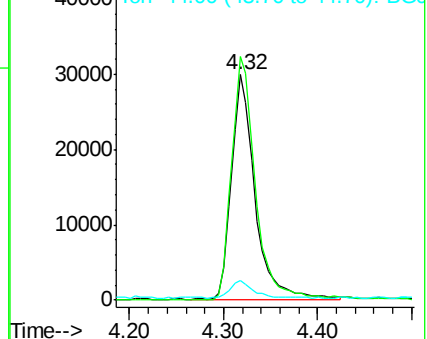
42 100

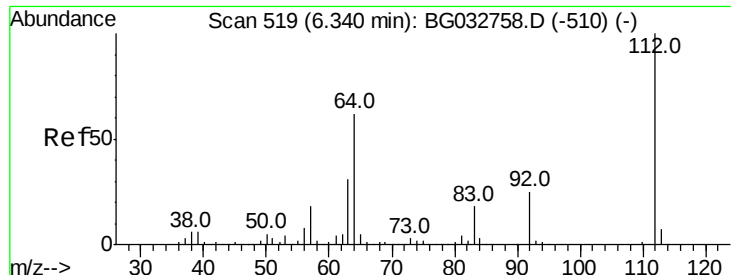
74 108.0 102.5 153.7

44 8.5 18.9 28.3#



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: 75.751 ng

RT: 6.32 min Scan# 516

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampled :

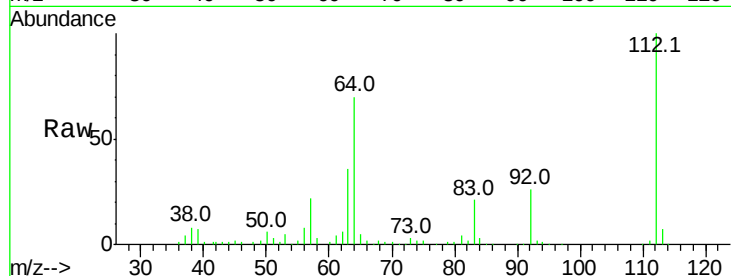
Tot Ion:112 Resp: 186507

Ion Ratio Lower Upper

112 100

64 69.5 56.3 84.5

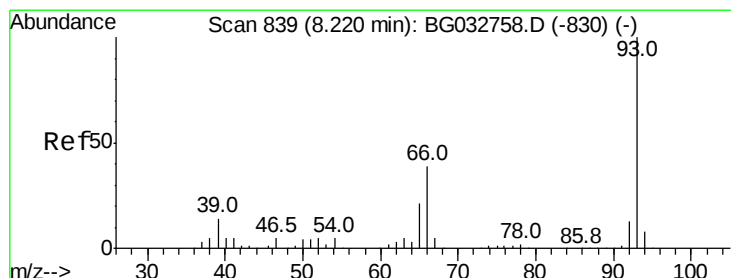
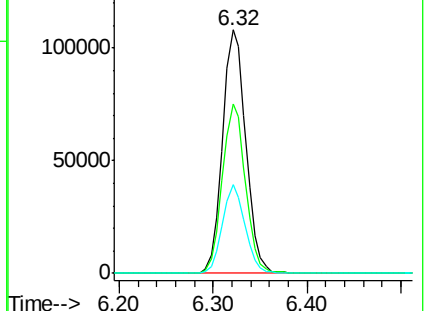
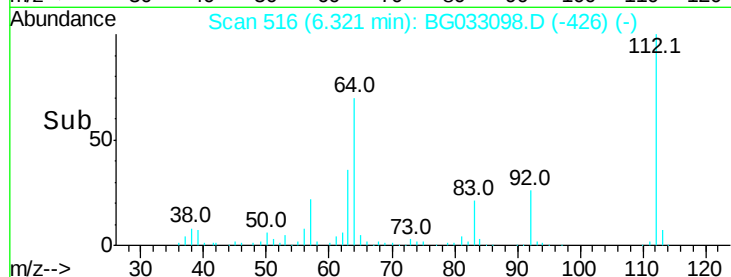
63 36.3 30.1 45.1



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: 23.836 ng

RT: 8.20 min Scan# 835

Delta R.T. -0.01 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

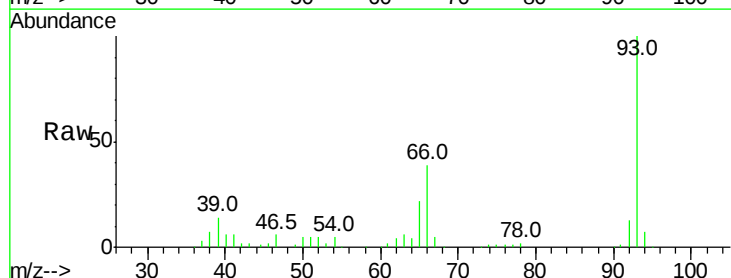
Tgt Ion: 93 Resp: 110728

Ion Ratio Lower Upper

93 100

66 38.7 33.7 50.5

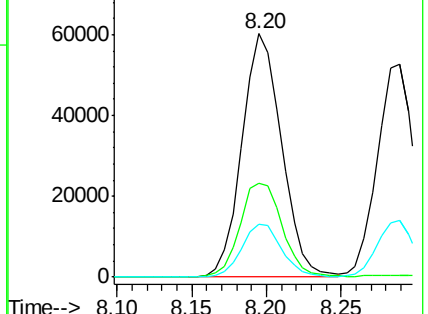
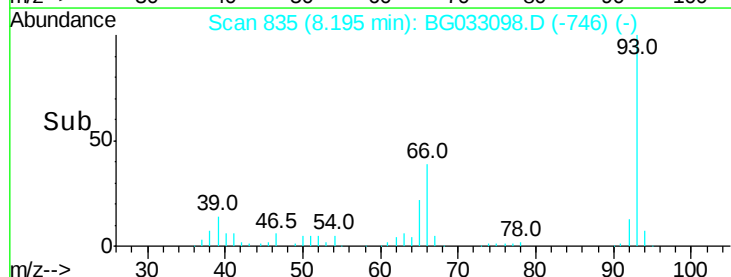
65 21.6 16.1 24.1

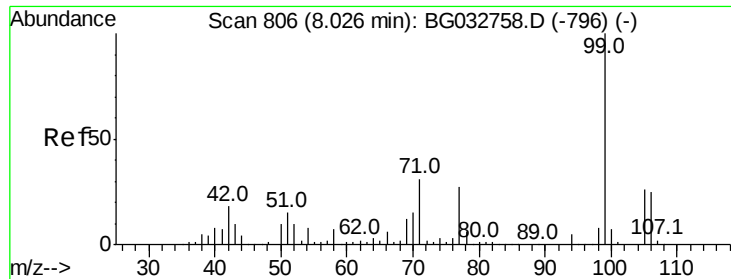


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 73.942 ng

RT: 8.00 min Scan# 802

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

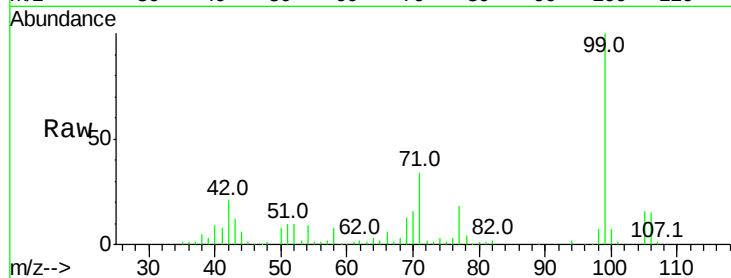
Tot Ion: 99 Resp: 253755

Ion Ratio Lower Upper

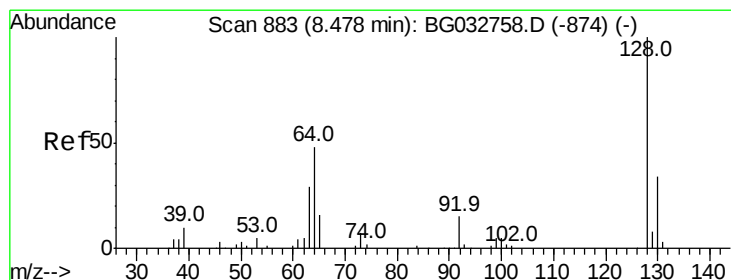
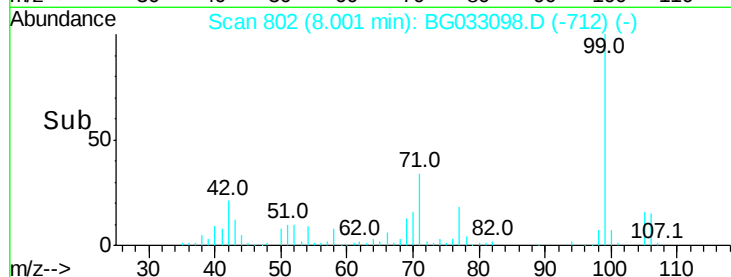
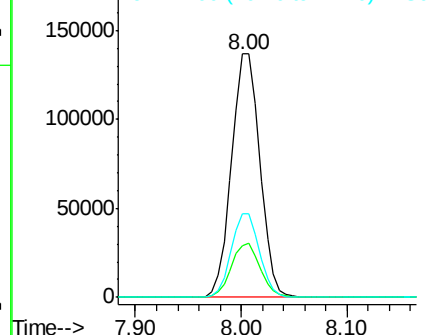
99 100

42 21.5 14.1 21.1#

71 34.3 26.1 39.1



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: 38.565 ng

RT: 8.45 min Scan# 879

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

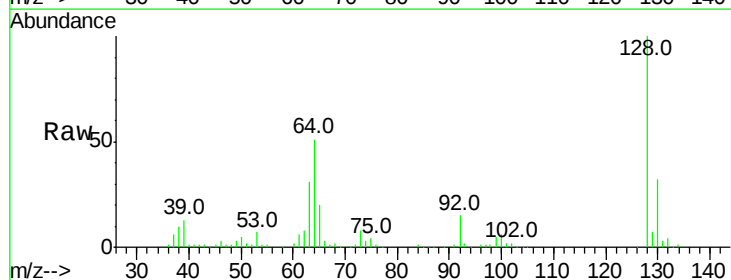
Tgt Ion: 128 Resp: 103928

Ion Ratio Lower Upper

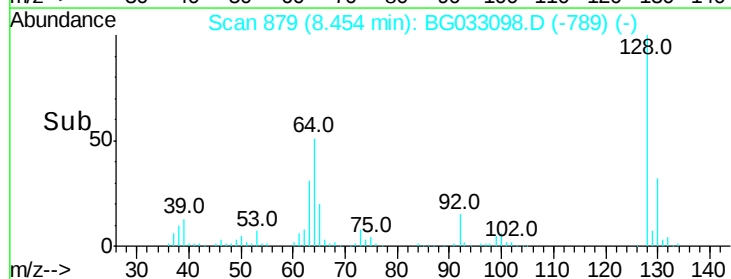
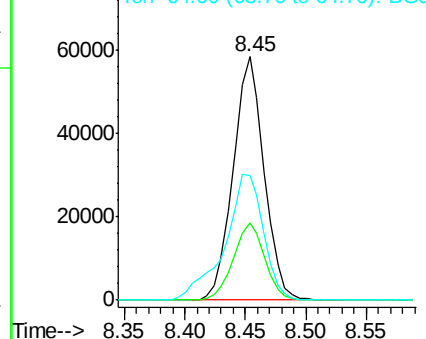
128 100

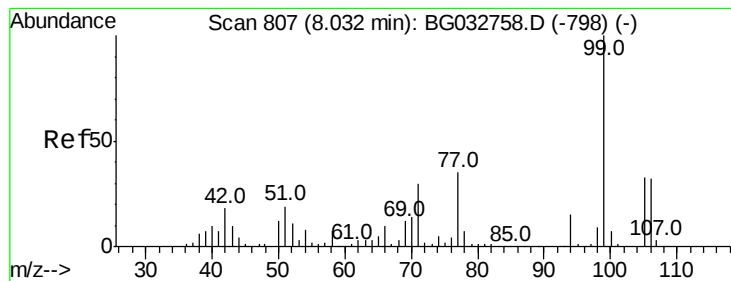
130 31.6 14.0 54.0

64 51.3 37.7 77.7



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: 23.258 ng

RT: 8.01 min Scan# 803

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

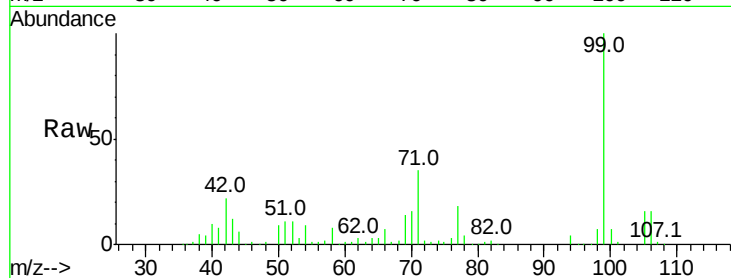
Tot Ion: 77 Resp: 46003

Ion Ratio Lower Upper

77 100

105 90.7 71.3 111.3

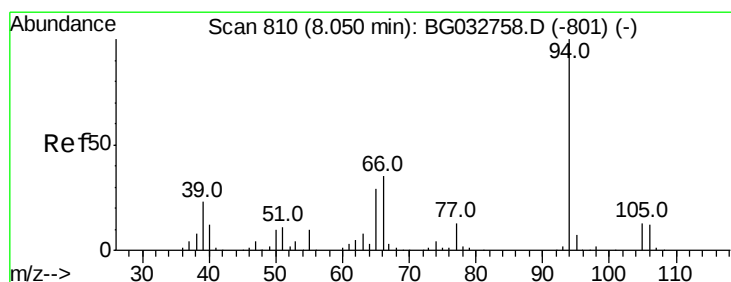
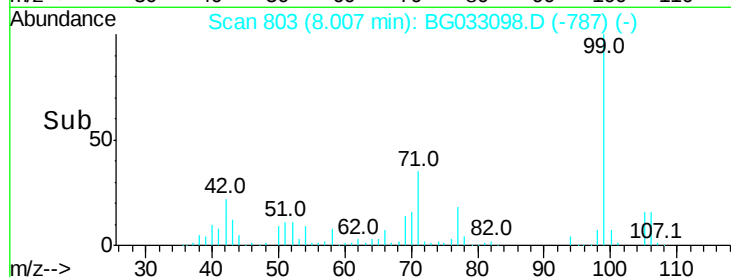
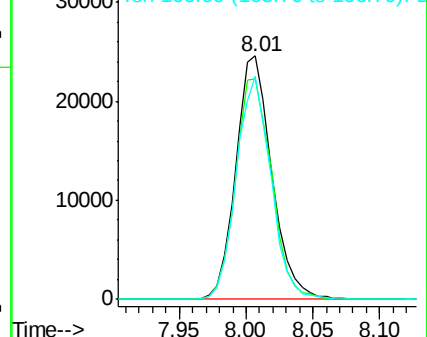
106 91.6 64.2 104.2



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: 39.281 ng

RT: 8.03 min Scan# 807

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

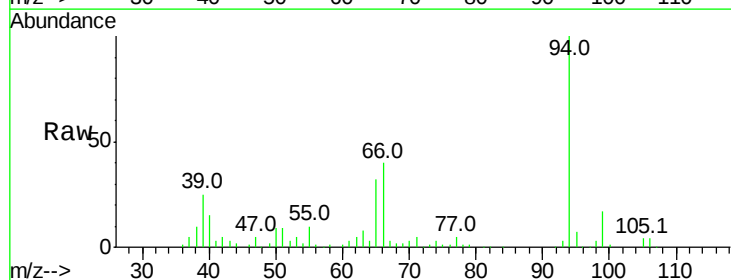
Tgt Ion: 94 Resp: 135891

Ion Ratio Lower Upper

94 100

65 32.1 11.9 51.9

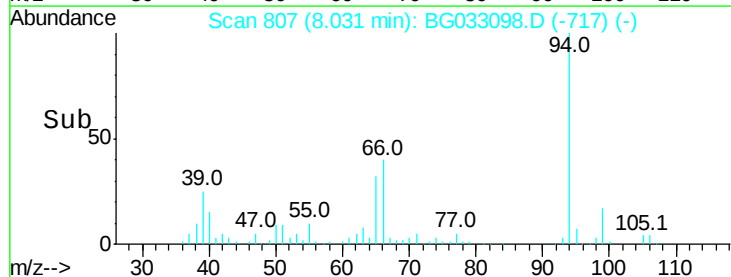
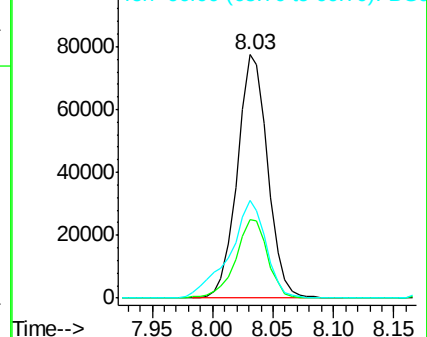
66 40.0 22.2 62.2

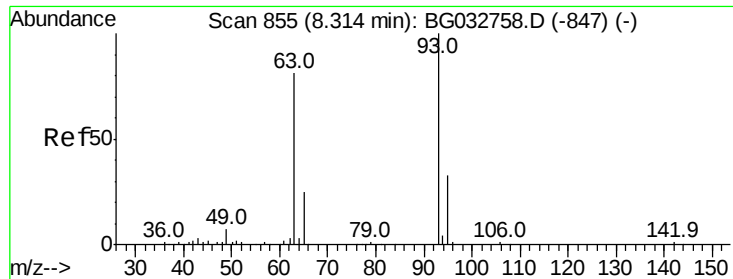


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



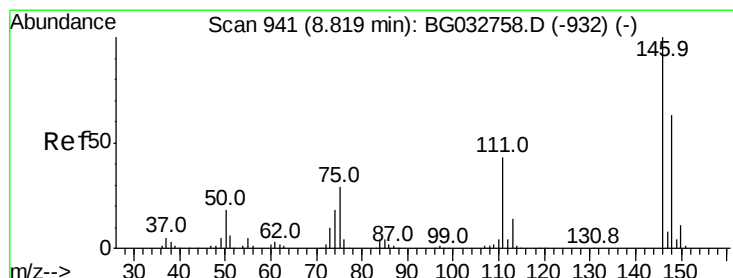
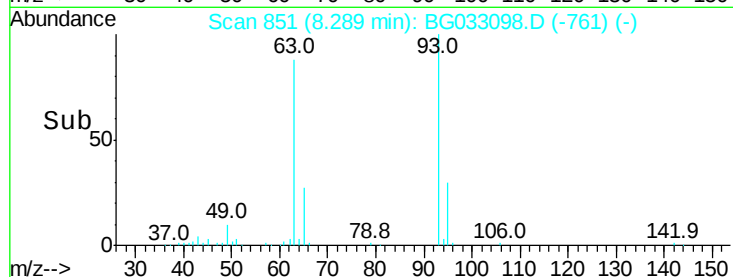
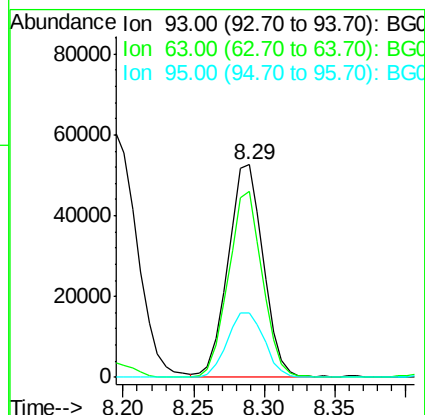
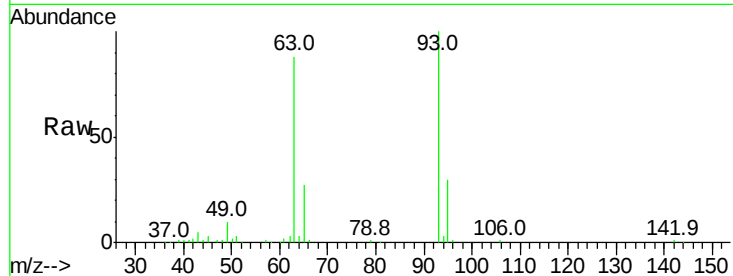


#11

bis(2-Chloroethyl)ether  
Concen: 31.924 ng  
RT: 8.29 min Scan# 851  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Instrument :  
BNA\_G  
ClientSampleId :

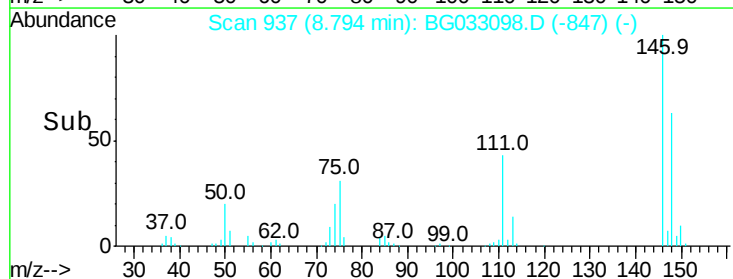
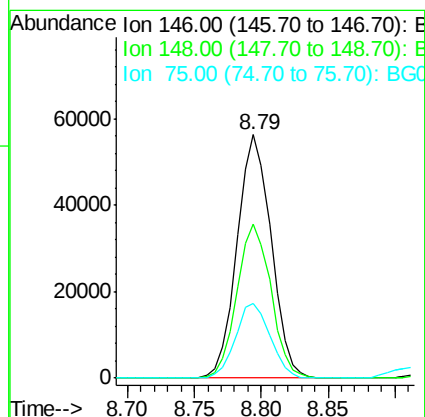
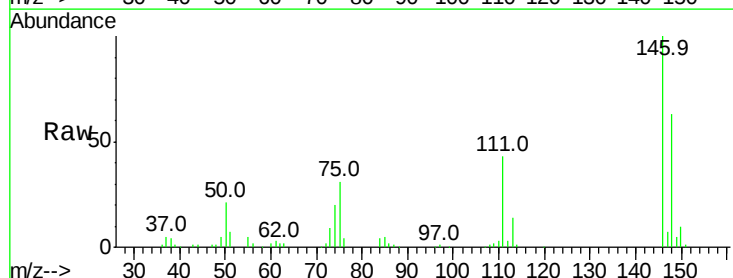
Tot Ion: 93 Resp: 90306  
Ion Ratio Lower Upper  
93 100  
63 87.6 67.1 107.1  
95 30.4 11.5 51.5

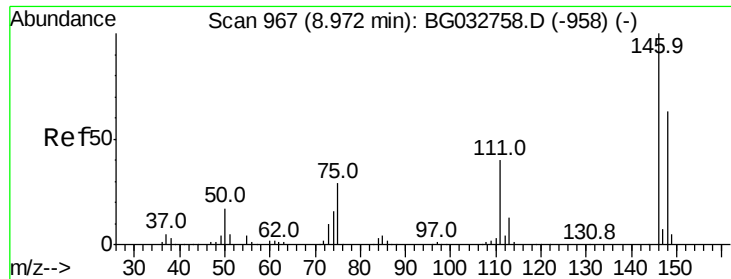


#12

1,3-Dichlorobenzene  
Concen: 31.656 ng  
RT: 8.79 min Scan# 937  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion: 146 Resp: 99919  
Ion Ratio Lower Upper  
146 100  
148 63.5 51.4 77.2  
75 30.8 26.6 39.8

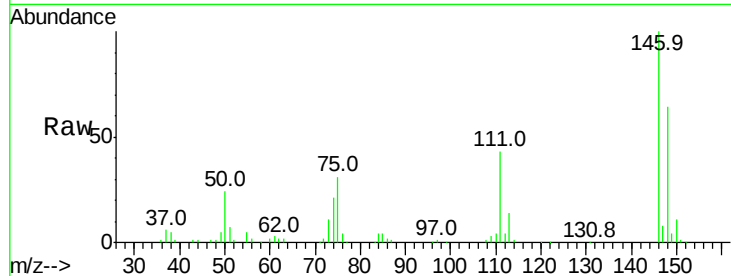




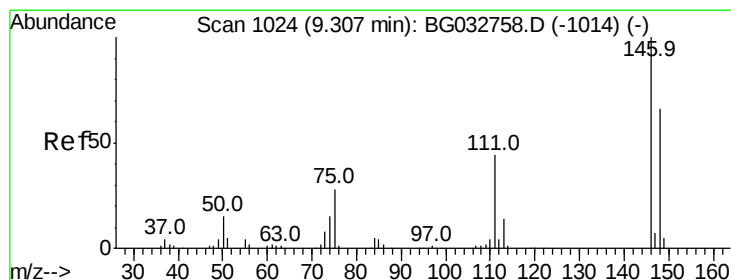
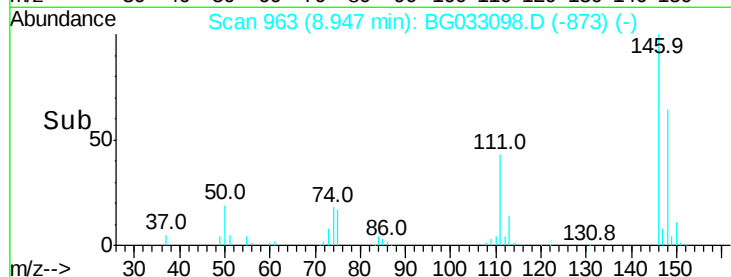
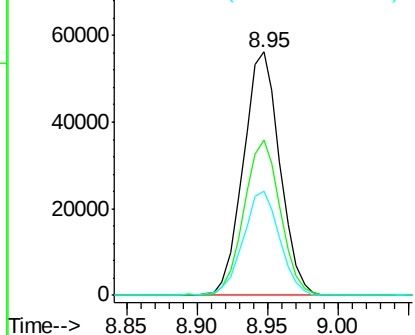
#13  
 1,4-Dichlorobenzene  
 Concen: 32.003 ng  
 RT: 8.95 min Scan# 963  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Instrument :  
 BNA\_G  
 ClientSampleId :

Tot Ion:146 Resp: 101681  
 Ion Ratio Lower Upper  
 146 100  
 148 64.0 53.7 80.5  
 111 42.5 35.2 52.8

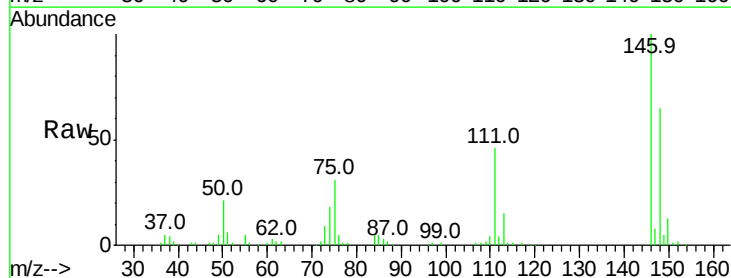


Abundance Ion 146.00 (145.70 to 146.70): E  
 Ion 148.00 (147.70 to 148.70): E  
 Ion 111.00 (110.70 to 111.70): E

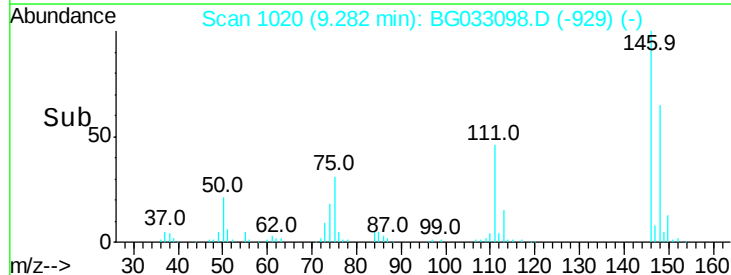
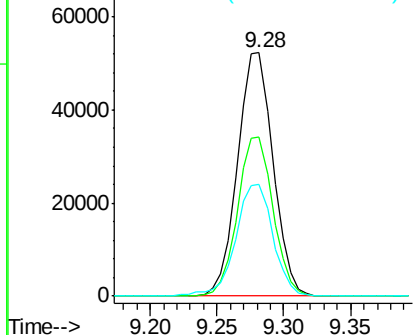


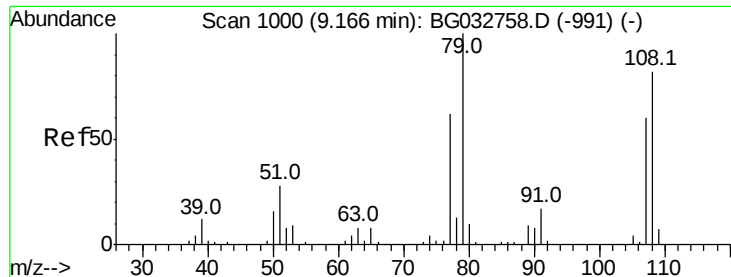
#14  
 1,2-Dichlorobenzene  
 Concen: 31.618 ng  
 RT: 9.28 min Scan# 1020  
 Delta R.T. 0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Tgt Ion:146 Resp: 96267  
 Ion Ratio Lower Upper  
 146 100  
 148 65.3 49.3 73.9  
 111 46.1 34.3 51.5



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

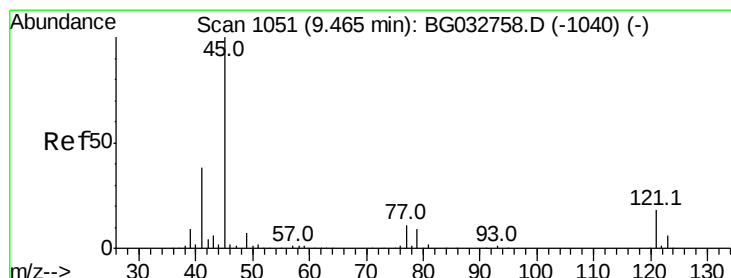
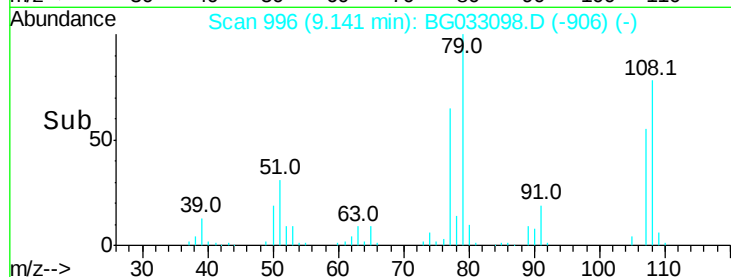
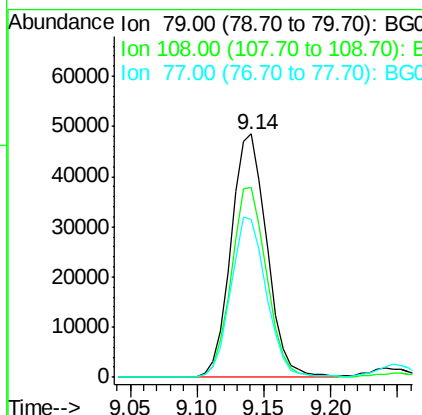
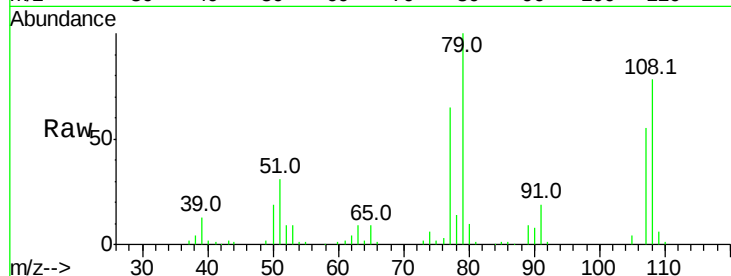




#15  
Benzyl Alcohol  
Concen: 35.770 ng  
RT: 9.14 min Scan# 996  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

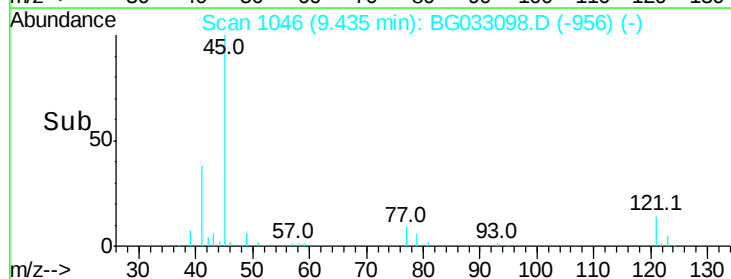
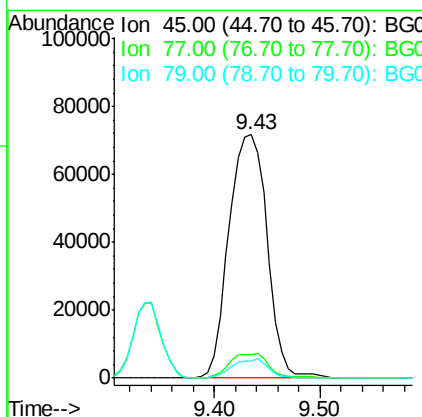
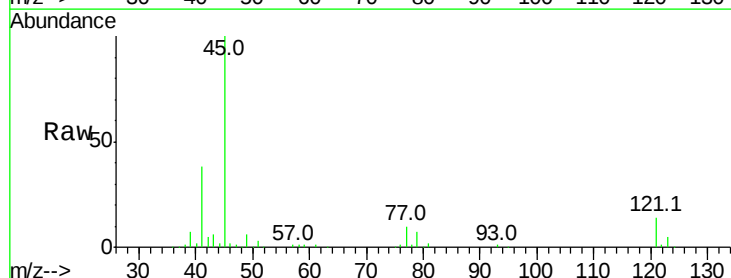
Instrument :  
BNA\_G  
ClientSampled :

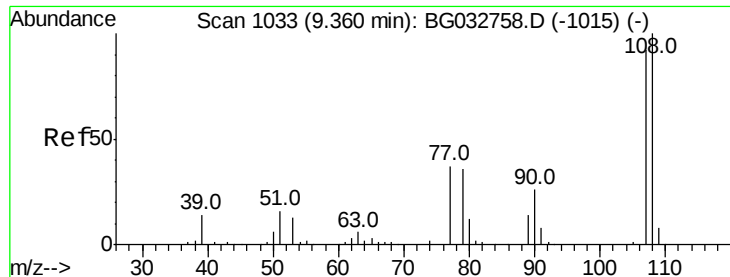
Tot Ion: 79 Resp: 90245  
Ion Ratio Lower Upper  
79 100  
108 77.9 57.2 85.8  
77 65.0 46.1 69.1



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 37.045 ng  
RT: 9.43 min Scan# 1046  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion: 45 Resp: 180151  
Ion Ratio Lower Upper  
45 100  
77 9.7 0.0 30.2  
79 7.1 0.0 27.9





#17

2-Methylphenol

Concen: 35.331 ng

RT: 9.33 min Scan# 1029

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

Tot Ion:107 Resp: 90131

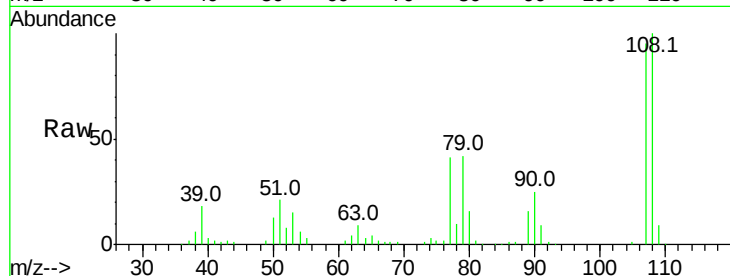
Ion Ratio Lower Upper

107 100

108 105.6 83.9 125.9

77 43.6 37.2 55.8

79 44.2 36.2 54.2

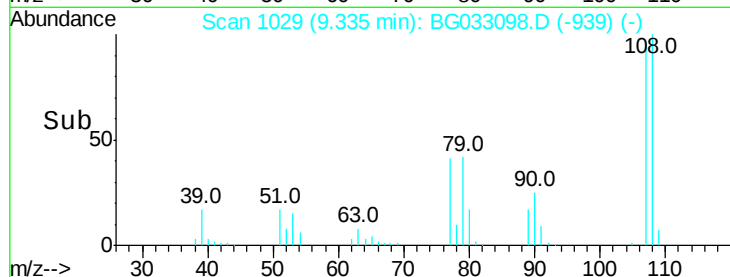


Abundance Ion 107.00 (106.70 to 107.70): E

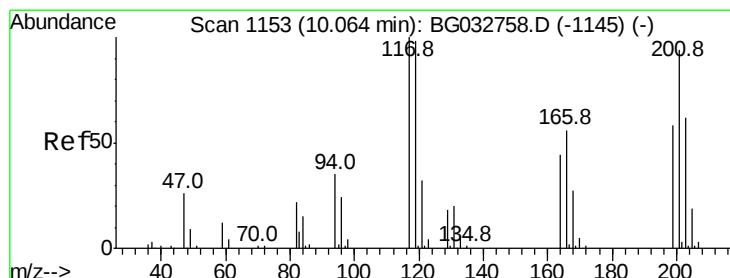
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



Time-->



#18

Hexachloroethane

Concen: 33.639 ng

RT: 10.04 min Scan# 1149

Delta R.T. 0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

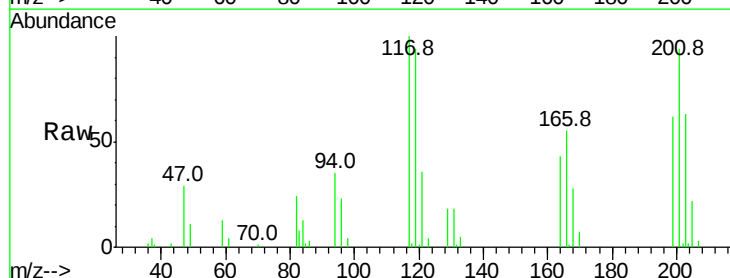
Tgt Ion:117 Resp: 36390

Ion Ratio Lower Upper

117 100

119 93.5 76.7 115.1

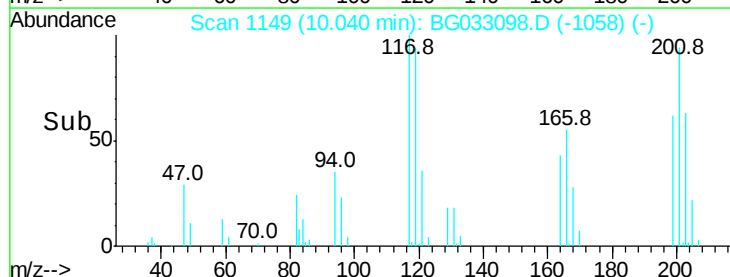
201 94.4 95.7 143.5#



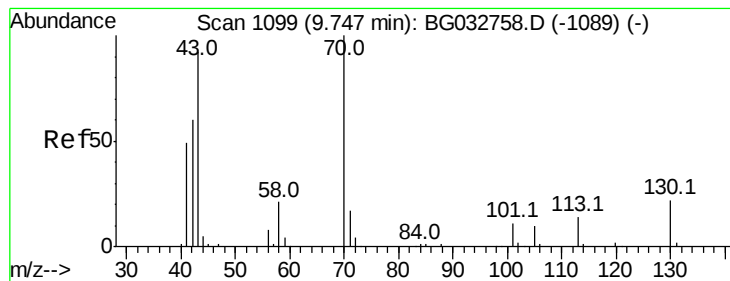
Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



Time-->



#19

n-Nitroso-di-n-propylamine

Concen: 31.885 ng

RT: 9.72 min Scan# 1094

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

Tot Ion: 70 Resp: 77251

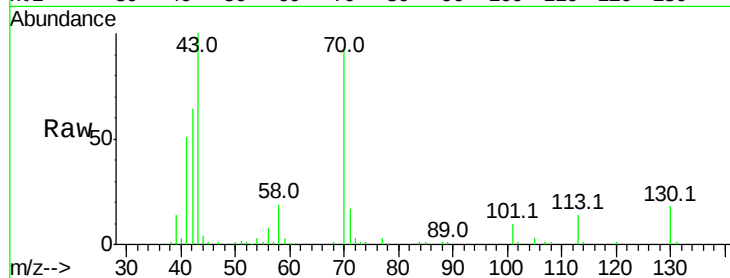
Ion Ratio Lower Upper

70 100

42 69.7 49.1 73.7

101 10.4 8.5 12.7

130 20.0 13.4 20.0

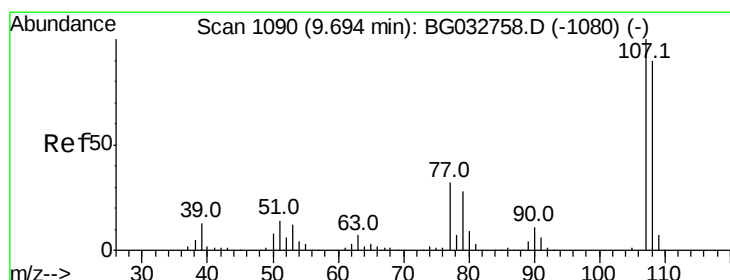
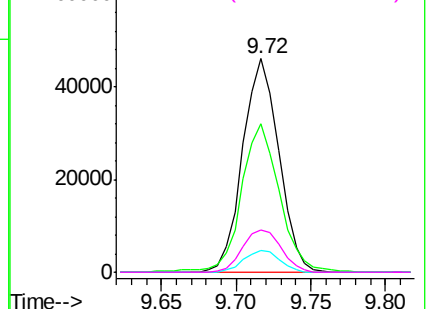
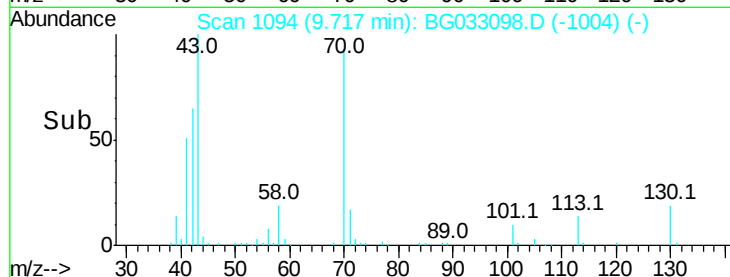


Abundance Ion 70.00 (69.70 to 70.70): BGC

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: 34.808 ng

RT: 9.67 min Scan# 1086

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Tgt Ion: 107 Resp: 123463

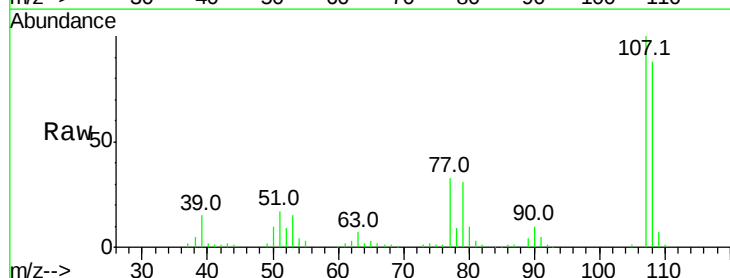
Ion Ratio Lower Upper

107 100

108 88.1 61.6 101.6

77 33.4 13.9 53.9

79 30.9 8.8 48.8

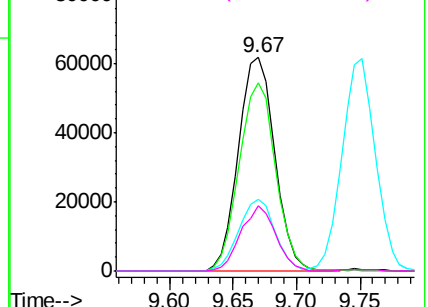
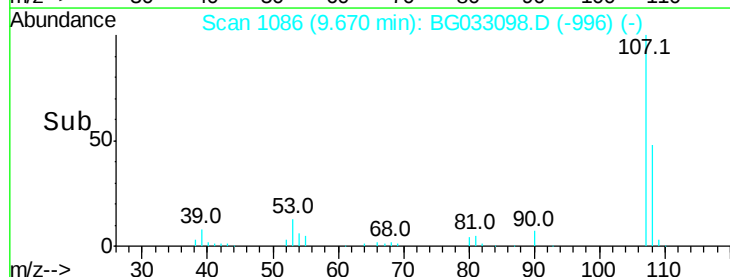


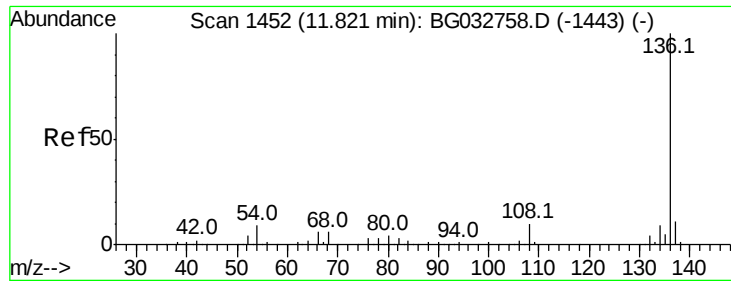
Abundance Ion 107.00 (106.70 to 107.70): BGC

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

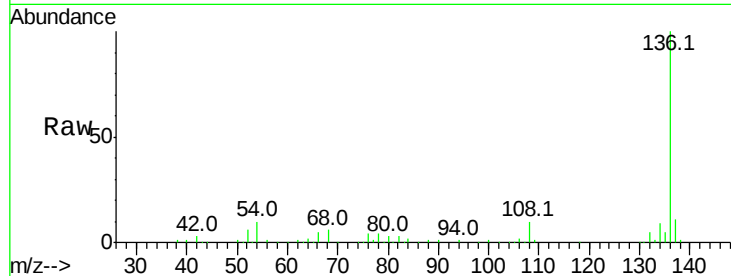




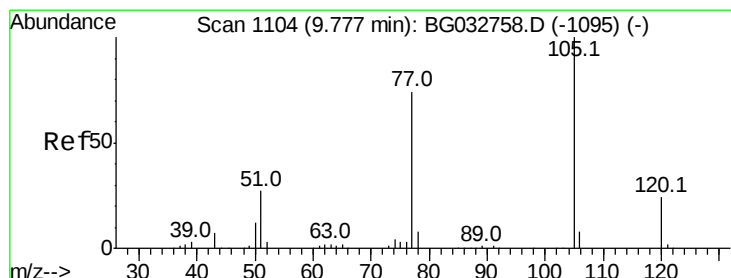
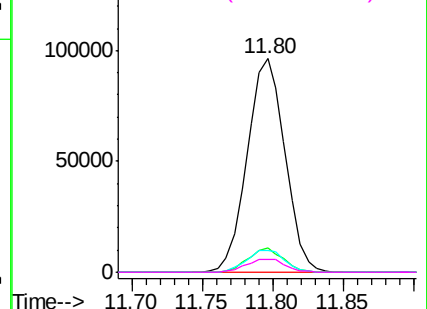
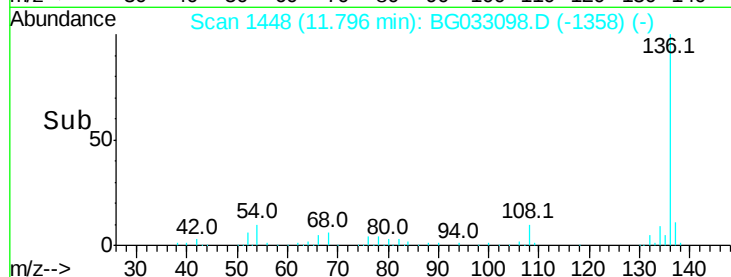
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 11.80 min Scan# 1448  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Instrument :  
BNA\_G  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 136   | Resp: | 180138 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 11.2  | 9.2   | 13.8   |
| 54       | 10.4  | 10.3  | 15.5   |
| 68       | 6.1   | 4.5   | 6.7    |

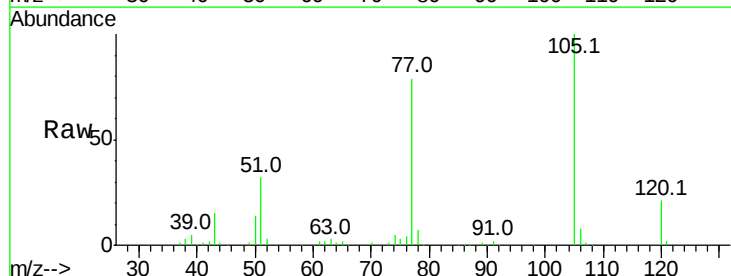


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BGC  
Ion 68.00 (67.70 to 68.70): BGC

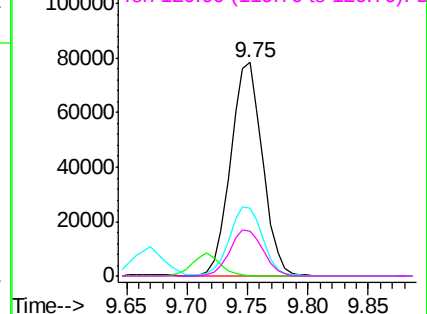
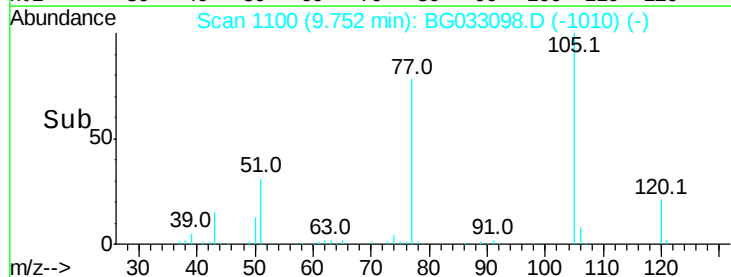


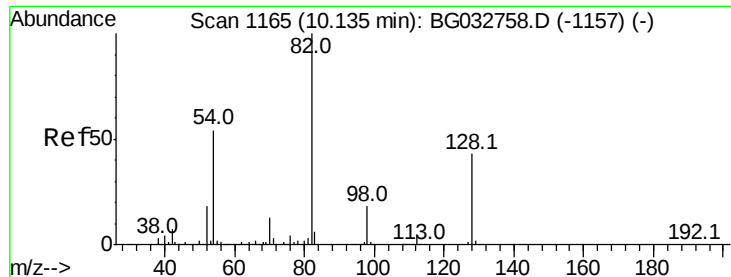
#22  
Acetophenone  
Concen: 31.611 ng  
RT: 9.75 min Scan# 1100  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 143812 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 0.0   | 3.0   | 4.4#   |
| 51       | 31.8  | 26.1  | 39.1   |
| 120      | 21.2  | 17.4  | 26.2   |



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

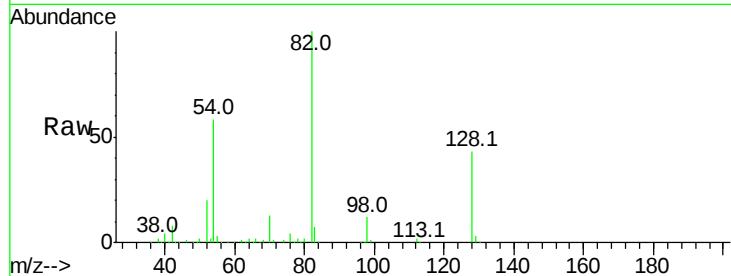




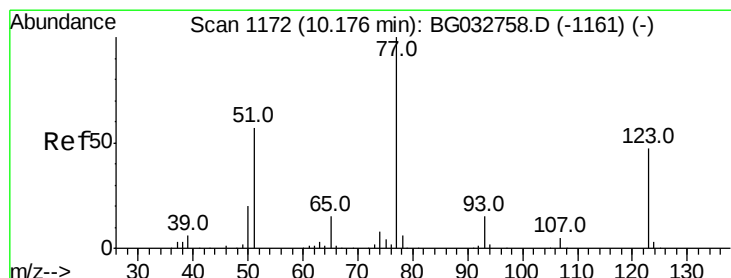
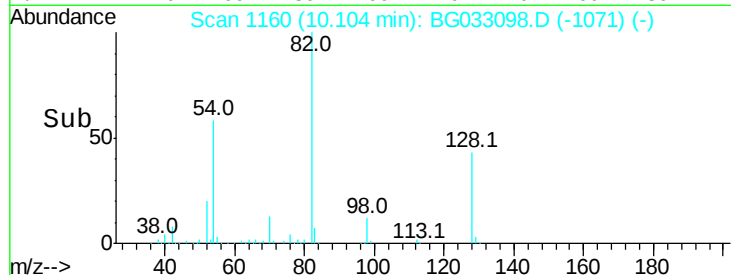
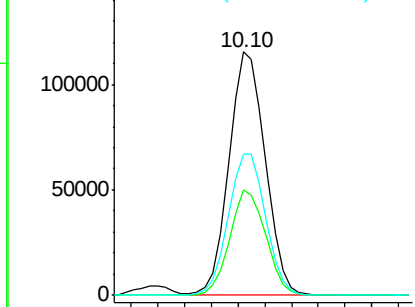
#23  
Nitrobenzene-d5  
Concen: 83.883 ng  
RT: 10.10 min Scan# 1160  
Delta R.T. -0.01 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion: 82 Resp: 217362  
Ion Ratio Lower Upper  
82 100  
128 43.2 29.7 44.5  
54 58.1 43.1 64.7

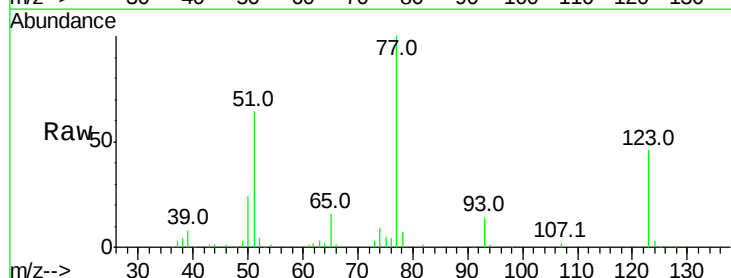


Abundance Ion 82.00 (81.70 to 82.70): BGC  
Ion 128.00 (127.70 to 128.70): BGC  
Ion 54.00 (53.70 to 54.70): BGC

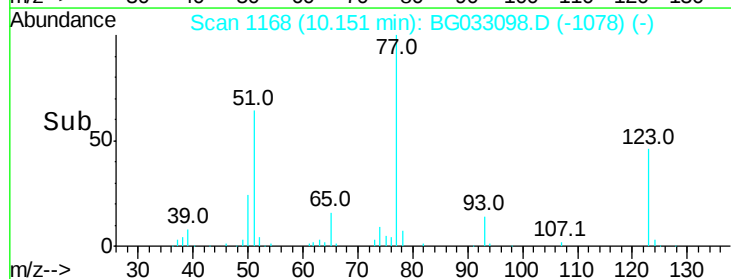
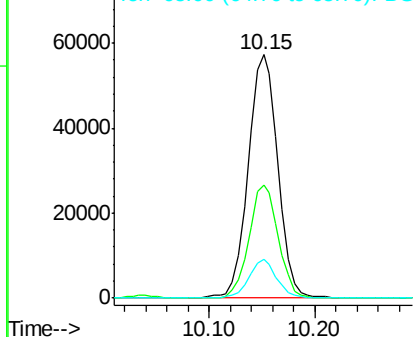


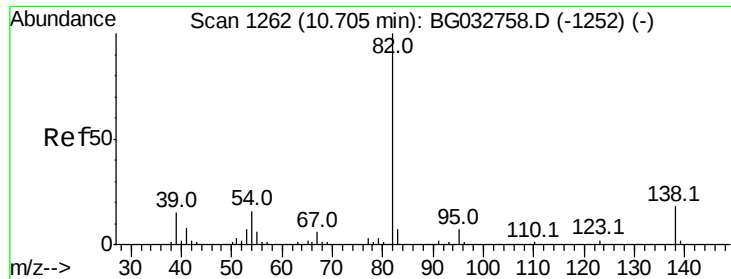
#24  
Nitrobenzene  
Concen: 39.974 ng  
RT: 10.15 min Scan# 1168  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion: 77 Resp: 111301  
Ion Ratio Lower Upper  
77 100  
123 46.3 33.0 49.6  
65 15.7 13.0 19.6



Abundance Ion 77.00 (76.70 to 77.70): BGC  
Ion 123.00 (122.70 to 123.70): BGC  
Ion 65.00 (64.70 to 65.70): BGC





#25

Isophorone

Concen: 33.457 ng

RT: 10.67 min Scan# 1257

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

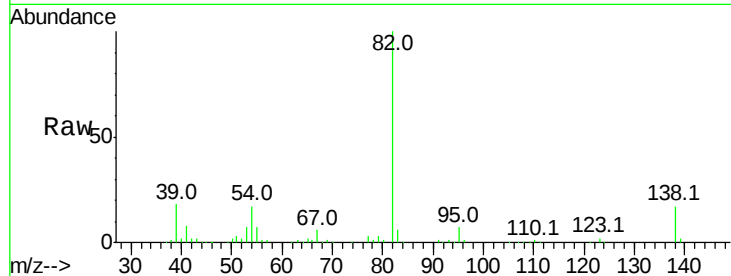
Tot Ion: 82 Resp: 211537

Ion Ratio Lower Upper

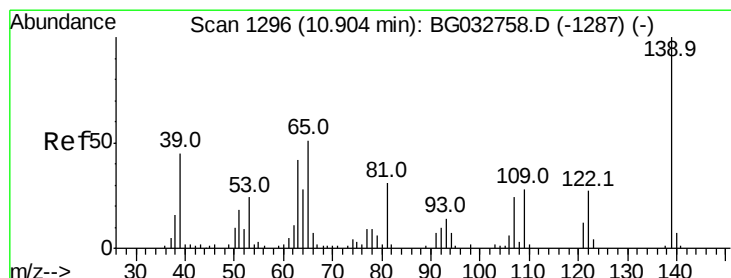
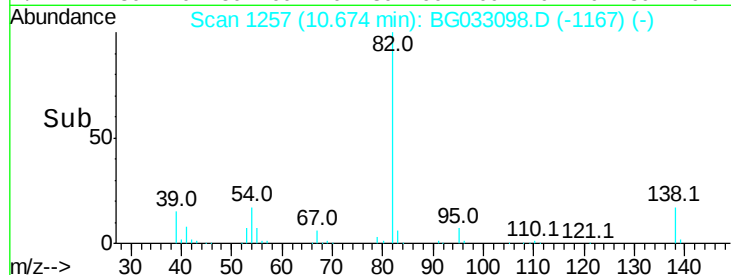
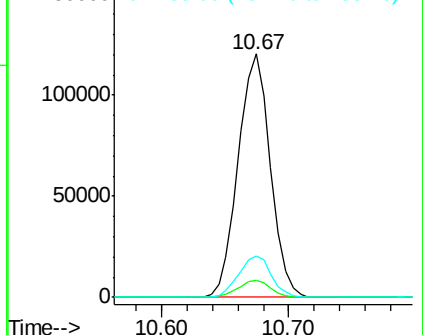
82 100

95 6.9 6.2 9.2

138 17.3 12.1 18.1



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: 50.317 ng

RT: 10.88 min Scan# 1292

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

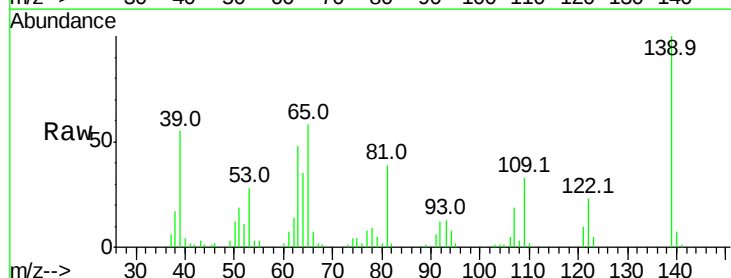
Tgt Ion: 139 Resp: 51871

Ion Ratio Lower Upper

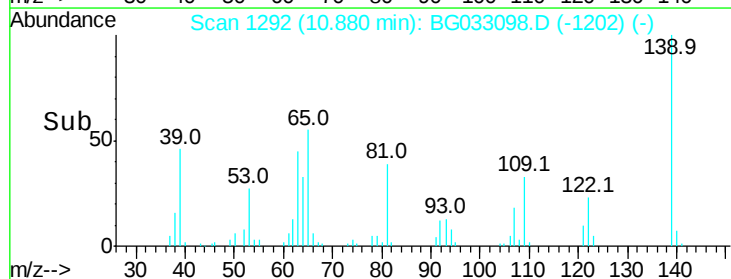
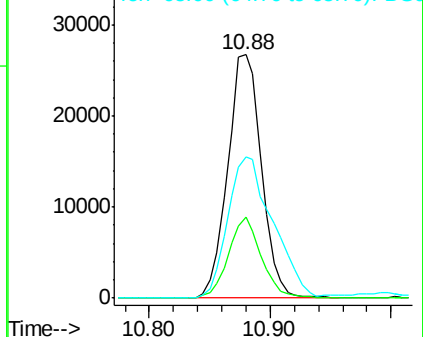
139 100

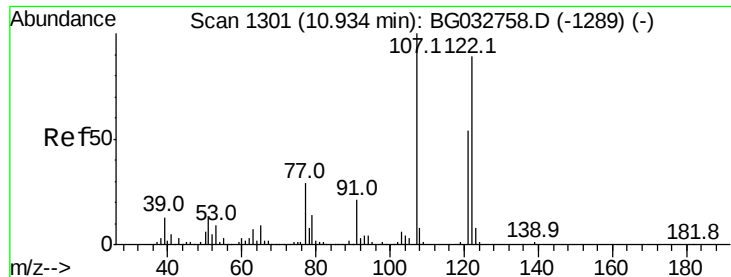
109 33.1 24.2 36.2

65 58.2 47.4 71.0



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

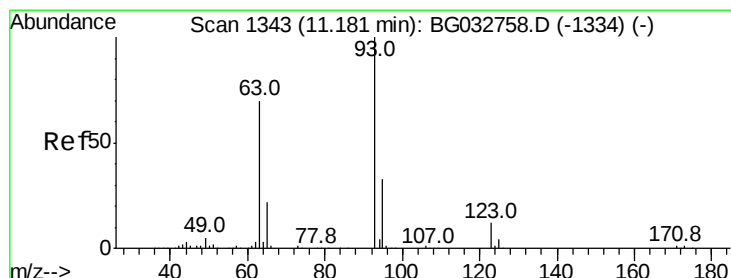
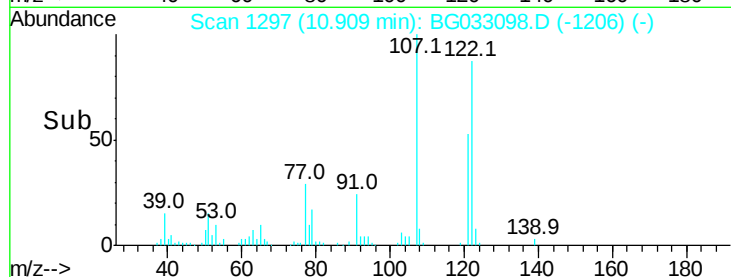
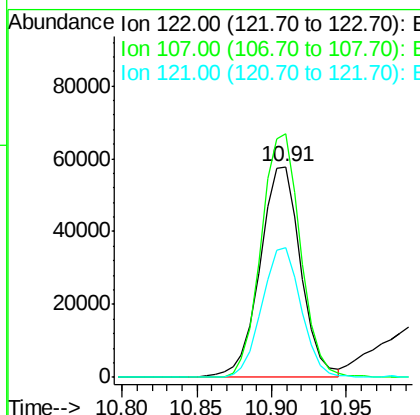
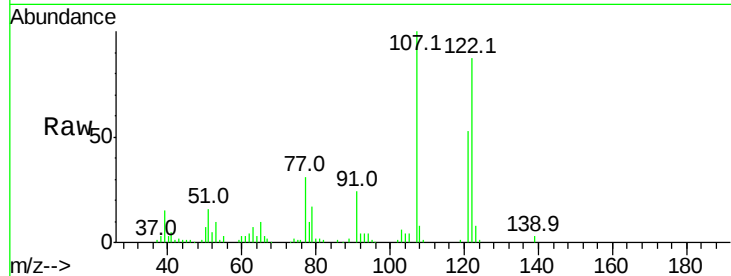




#27  
2,4-Dimethylphenol  
Concen: 39.902 ng  
RT: 10.91 min Scan# 1297  
Delta R.T. 0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

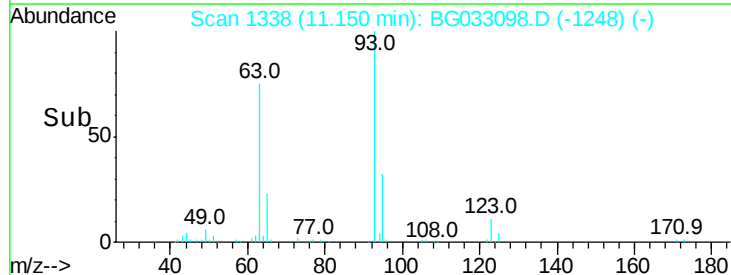
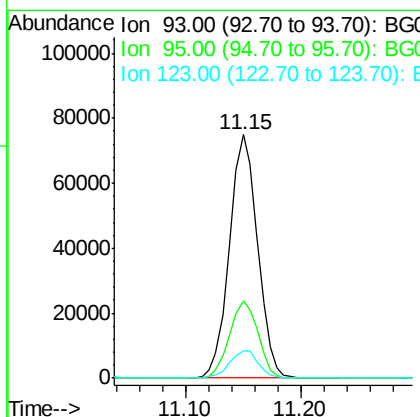
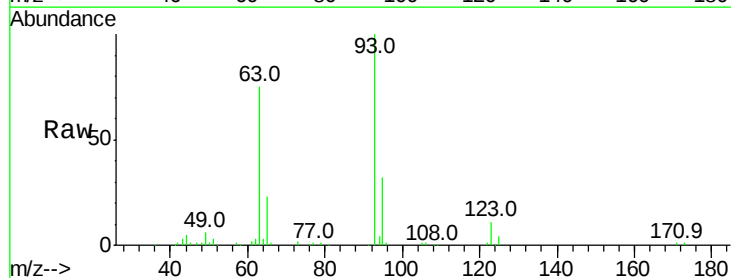
Instrument :  
BNA\_G  
ClientSampled :

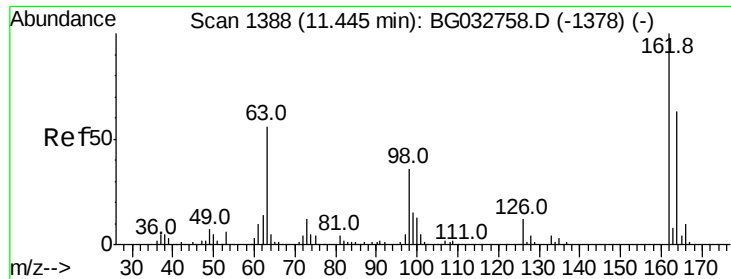
Tot Ion:122 Resp: 109598  
Ion Ratio Lower Upper  
122 100  
107 115.4 100.2 150.2  
121 61.5 44.4 66.6



#28  
bis(2-Chloroethoxy)methane  
Concen: 34.290 ng  
RT: 11.15 min Scan# 1338  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion: 93 Resp: 126304  
Ion Ratio Lower Upper  
93 100  
95 31.7 24.3 36.5  
123 11.1 8.4 12.6

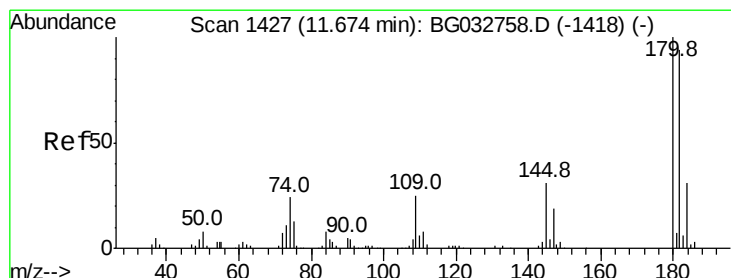
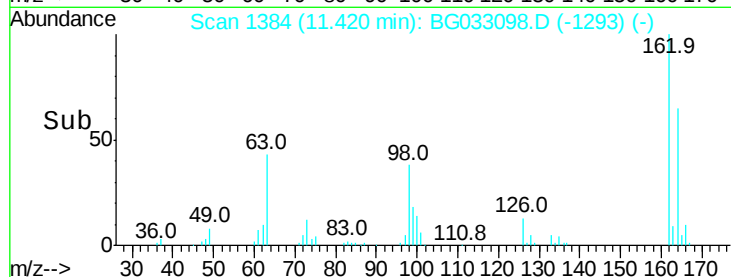
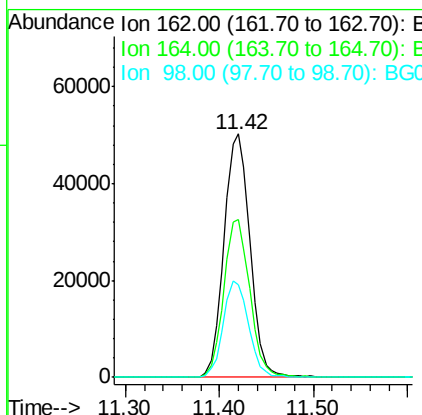
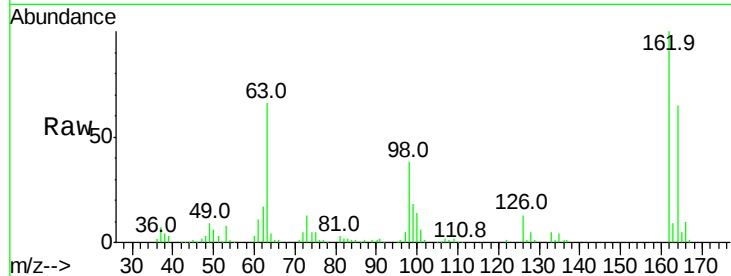




#29  
 2,4-Dichlorophenol  
 Concen: 38.782 ng  
 RT: 11.42 min Scan# 1384  
 Delta R.T. 0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

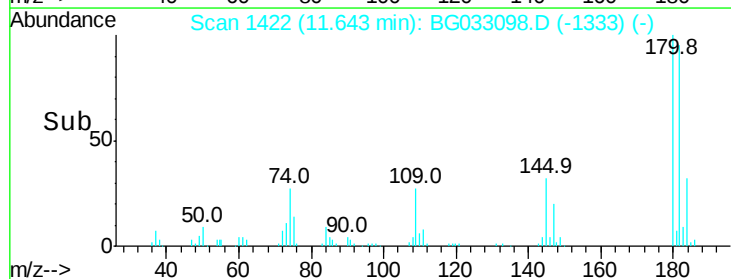
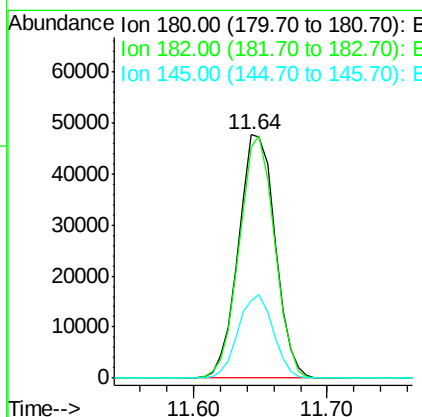
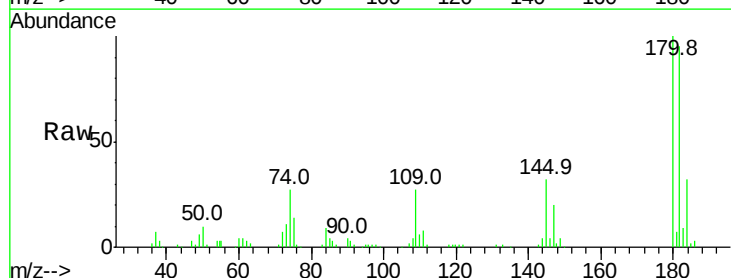
Instrument :  
 BNA\_G  
 ClientSampleId :

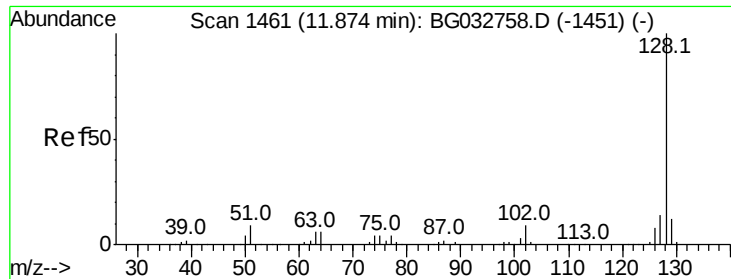
Tot Ion:162 Resp: 96678  
 Ion Ratio Lower Upper  
 162 100  
 164 64.8 48.0 88.0  
 98 37.9 21.1 61.1



#30  
 1,2,4-Trichlorobenzene  
 Concen: 30.985 ng  
 RT: 11.64 min Scan# 1422  
 Delta R.T. -0.01 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Tgt Ion:180 Resp: 90543  
 Ion Ratio Lower Upper  
 180 100  
 182 94.7 77.5 116.3  
 145 31.7 23.4 35.2

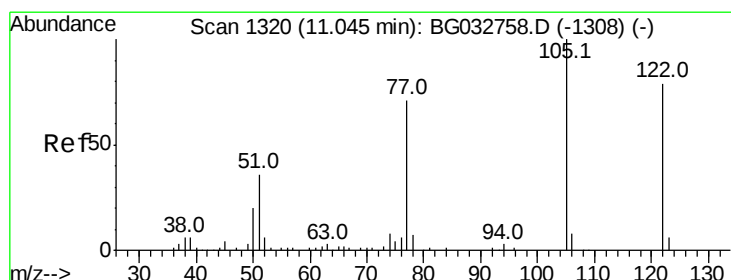
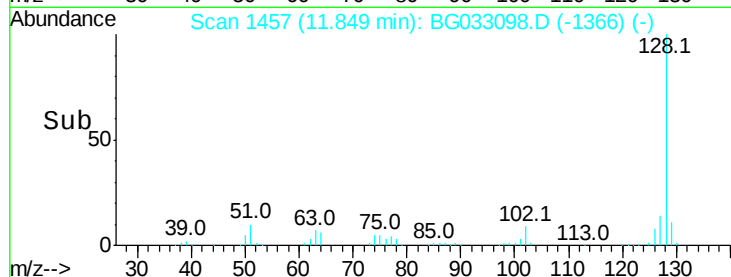
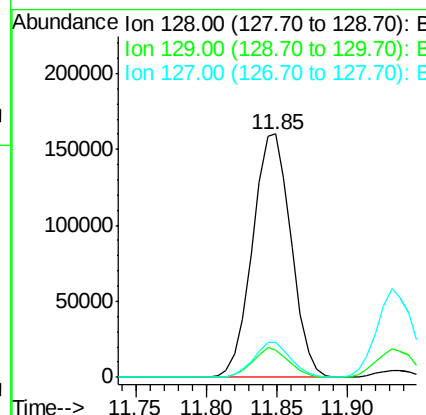
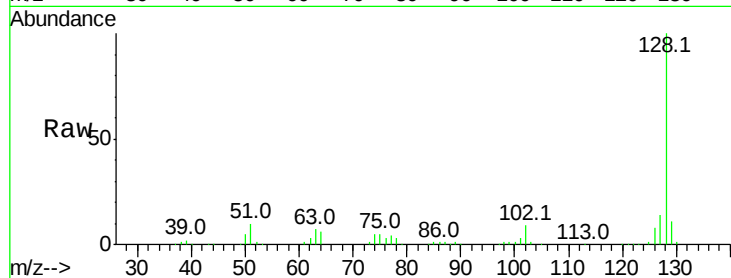




#31  
Naphthalene  
Concen: 32.644 ng  
RT: 11.85 min Scan# 1457  
Delta R.T. 0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

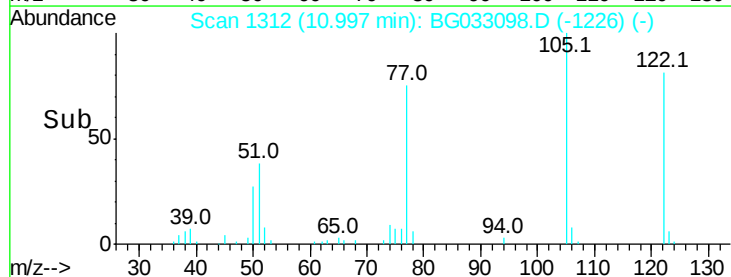
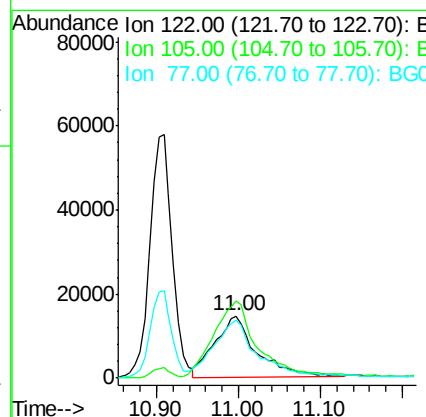
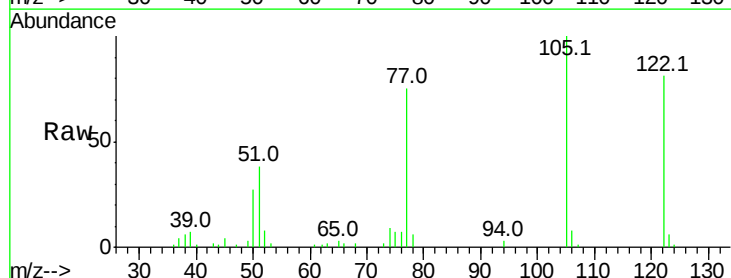
Instrument :  
BNA\_G  
ClientSampleId :

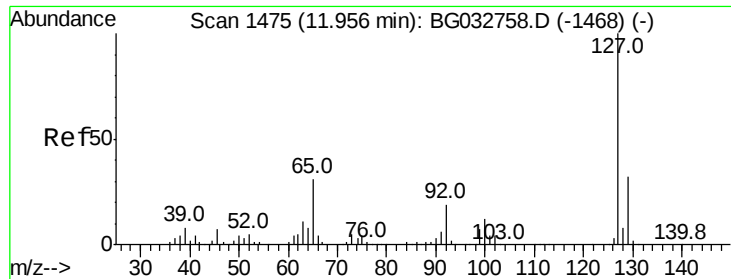
Tot Ion:128 Resp: 307278  
Ion Ratio Lower Upper  
128 100  
129 11.0 8.6 12.8  
127 14.3 11.6 17.4



#32  
Benzoic acid  
Concen: 34.615 ng  
RT: 11.00 min Scan# 1312  
Delta R.T. -0.03 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion:122 Resp: 51033  
Ion Ratio Lower Upper  
122 100  
105 124.1 123.5 163.5  
77 92.7 85.7 125.7

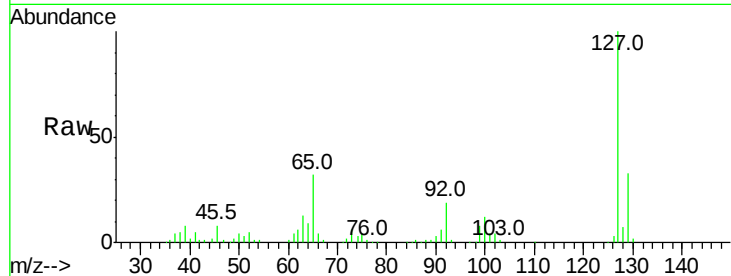




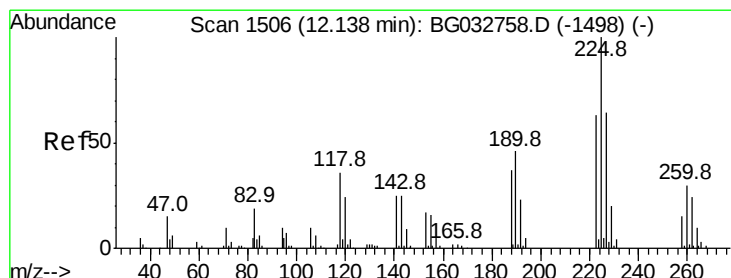
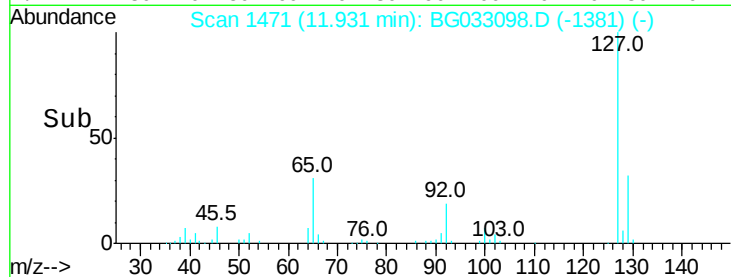
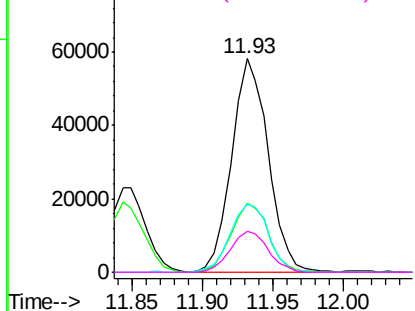
#33  
4-Chloroaniline  
Concen: 24.839 ng  
RT: 11.93 min Scan# 1471  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Instrument :  
BNA\_G  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 104543 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.7  | 24.0  | 36.0   |
| 65       | 31.6  | 27.0  | 40.4   |
| 92       | 19.0  | 16.6  | 25.0   |

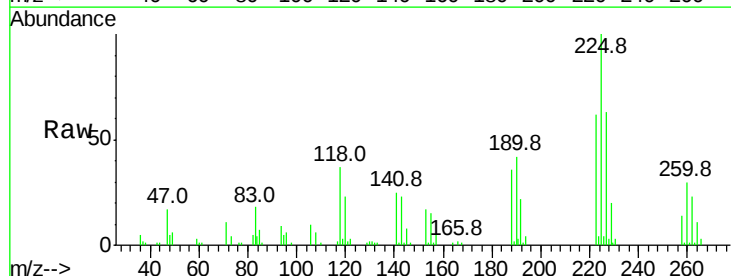


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BGC  
Ion 92.00 (91.70 to 92.70): BGC

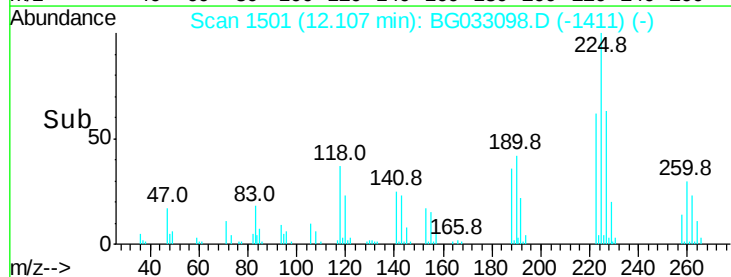
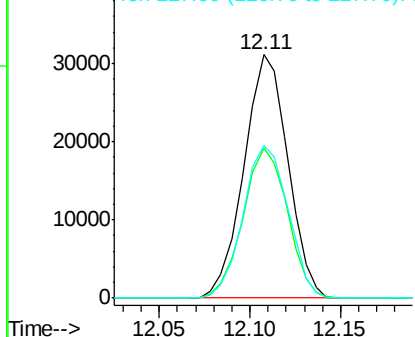


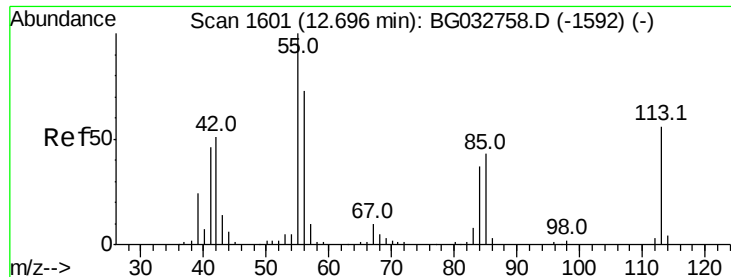
#34  
Hexachlorobutadiene  
Concen: 31.907 ng  
RT: 12.11 min Scan# 1501  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 52299 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 61.5  | 49.7  | 74.5  |
| 227      | 63.0  | 48.1  | 72.1  |



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: 38.242 ng

RT: 12.67 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

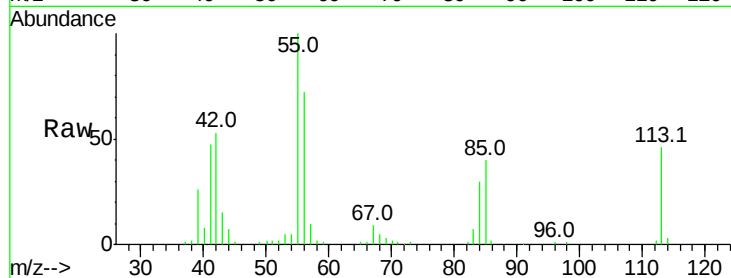
Tot Ion:113 Resp: 38172

Ion Ratio Lower Upper

113 100

55 217.0 186.9 226.9

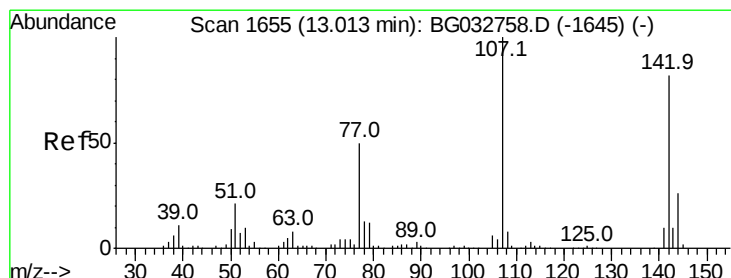
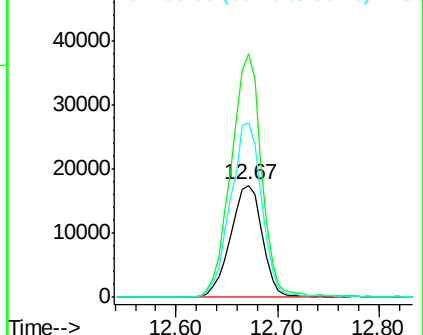
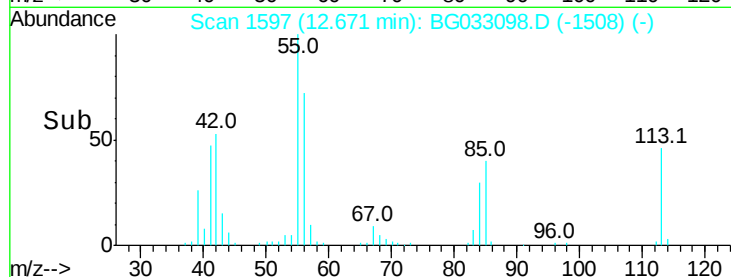
56 155.8 130.9 170.9



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG033098.D (-1592) (-)

Ion 56.00 (55.70 to 56.70): BG033098.D (-1592) (-)



#36

4-Chloro-3-methylphenol

Concen: 41.552 ng

RT: 12.99 min Scan# 1651

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

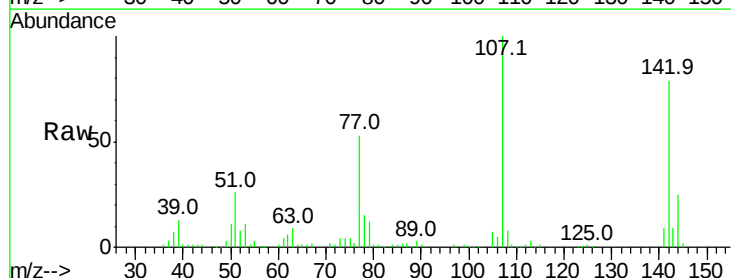
Tgt Ion:107 Resp: 120542

Ion Ratio Lower Upper

107 100

144 25.2 18.2 27.4

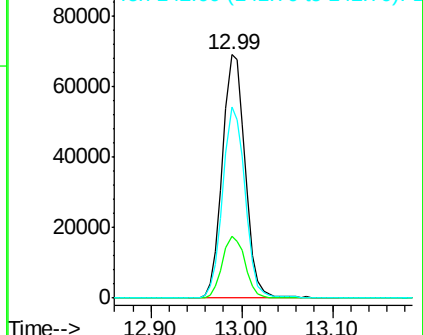
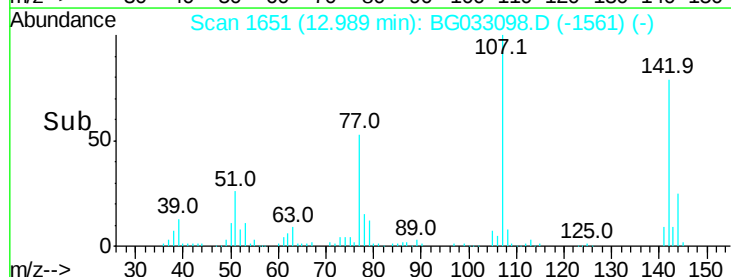
142 78.6 59.0 88.4

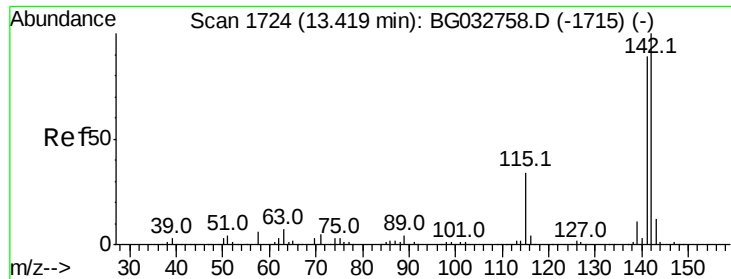


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): BG033098.D (-1645) (-)

Ion 142.00 (141.70 to 142.70): BG033098.D (-1645) (-)

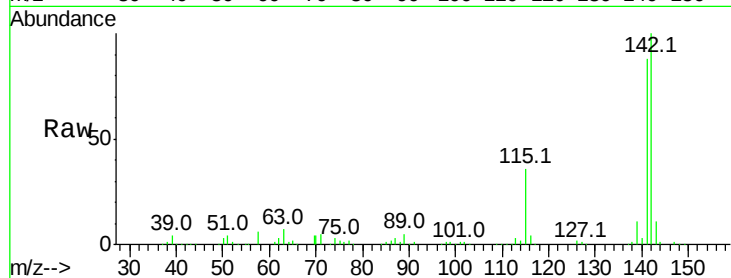




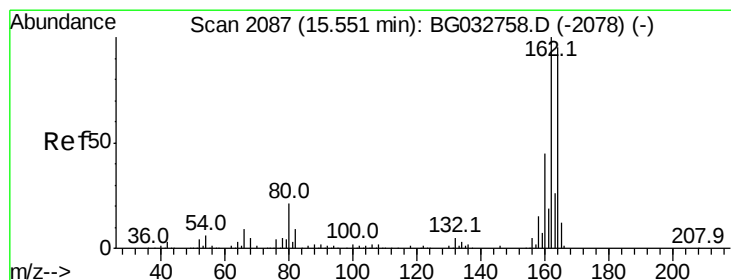
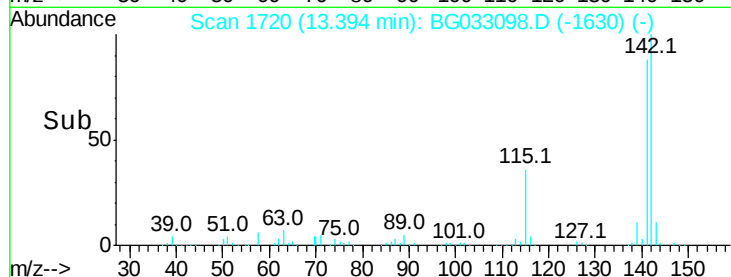
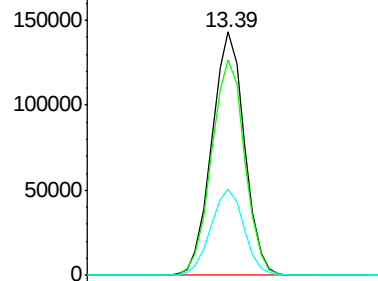
#37  
 2-Methylnaphthalene  
 Concen: 33.886 ng  
 RT: 13.39 min Scan# 1720  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Instrument :  
 BNA\_G  
 ClientSampleId :

Tot Ion:142 Resp: 230761  
 Ion Ratio Lower Upper  
 142 100  
 141 88.4 67.1 100.7  
 115 35.6 30.7 46.1

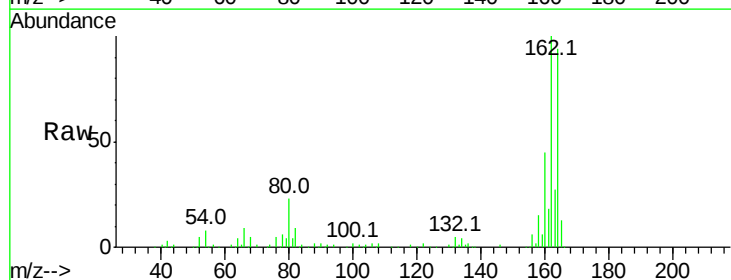


Abundance Ion 142.00 (141.70 to 142.70): E  
 Ion 141.00 (140.70 to 141.70): E  
 Ion 115.00 (114.70 to 115.70): E

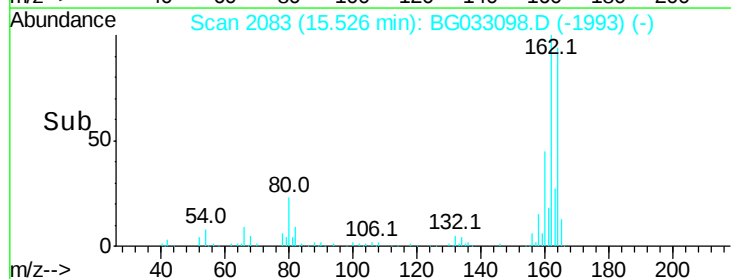
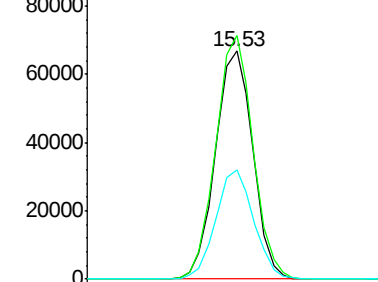


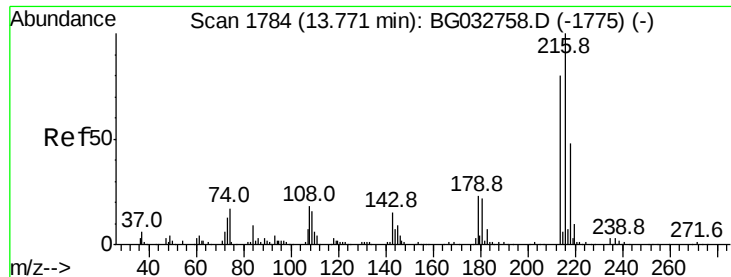
#38  
 Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 15.53 min Scan# 2083  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Tgt Ion:164 Resp: 109337  
 Ion Ratio Lower Upper  
 164 100  
 162 106.8 78.8 118.2  
 160 48.1 35.4 53.0



Abundance Ion 164.00 (163.70 to 164.70): E  
 Ion 162.00 (161.70 to 162.70): E  
 Ion 160.00 (159.70 to 160.70): E

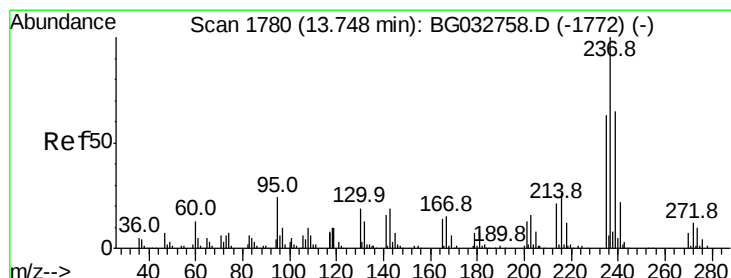
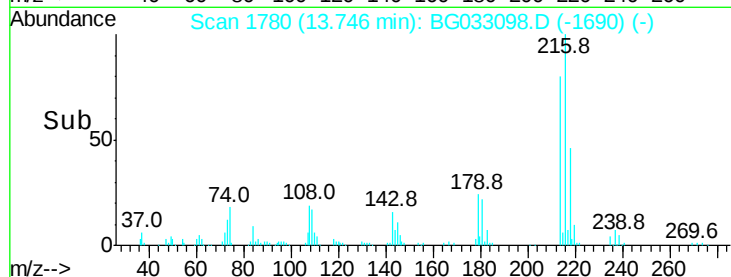
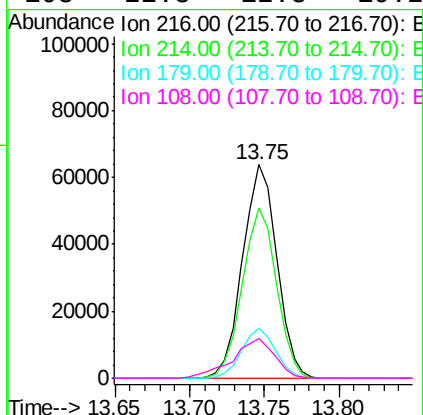
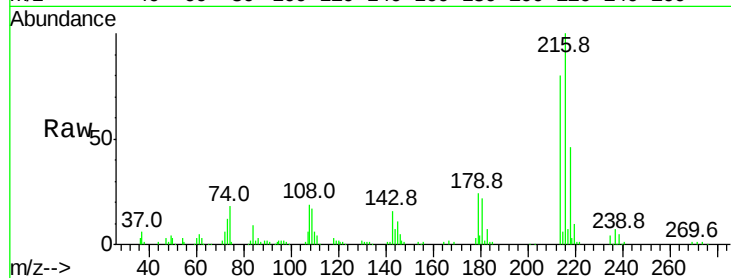




#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 31.170 ng  
 RT: 13.75 min Scan# 1780  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

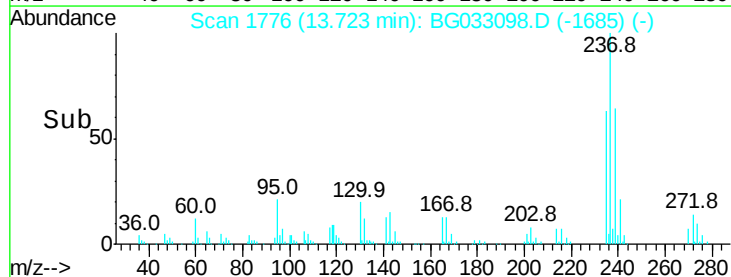
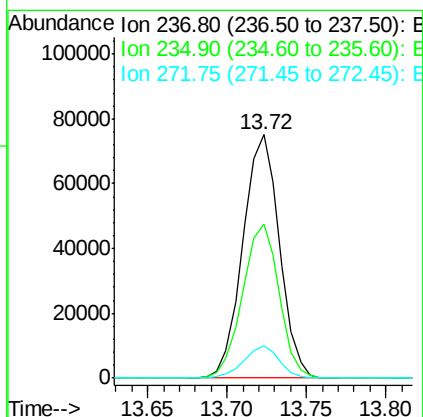
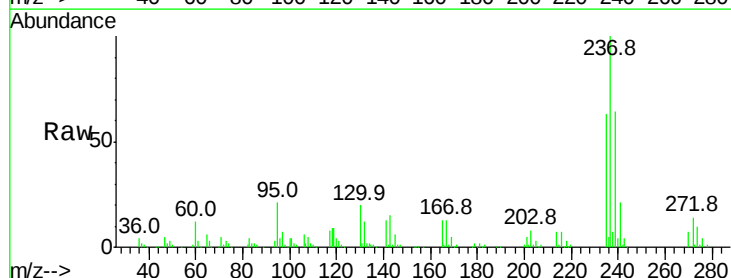
Instrument :  
 BNA\_G  
 ClientSampled :

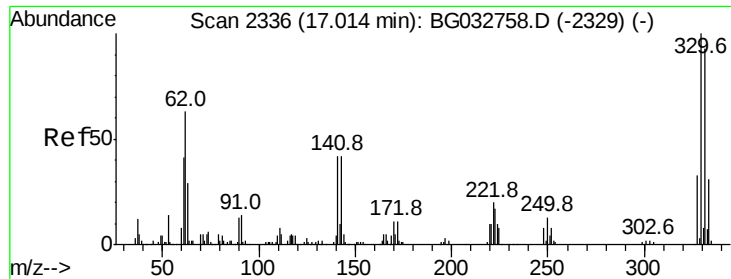
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 216     | 100   |       |       |
| 214     | 79.8  | 63.0  | 94.4  |
| 179     | 23.2  | 17.0  | 25.6  |
| 108     | 22.8  | 12.8  | 19.2  |



#40  
 Hexachlorocyclopentadiene  
 Concen: 72.520 ng  
 RT: 13.72 min Scan# 1776  
 Delta R.T. 0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 237     | 100   |       |       |
| 235     | 63.1  | 50.4  | 90.4  |
| 272     | 13.5  | 0.0   | 31.8  |

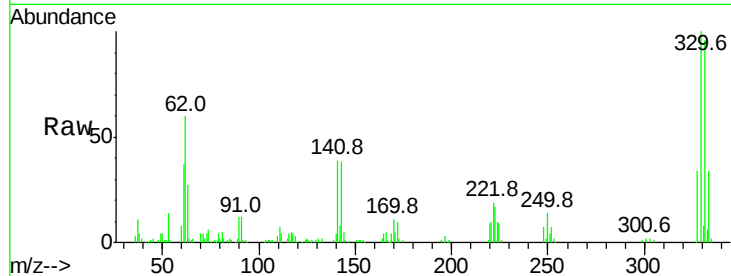




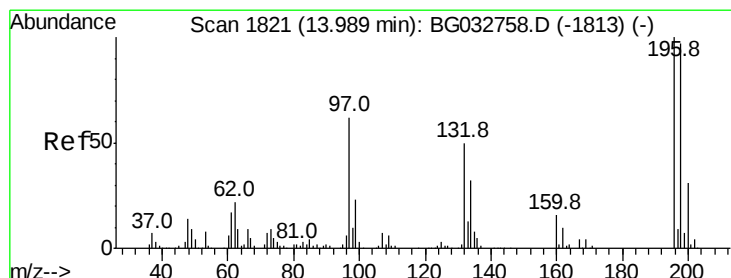
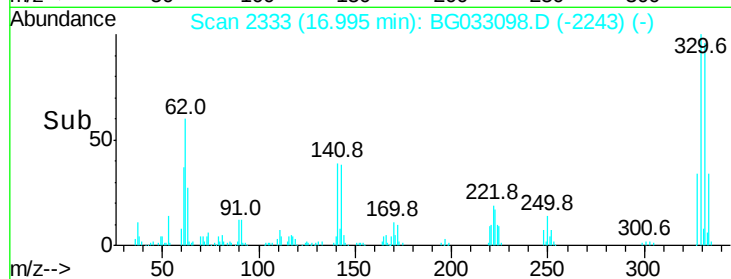
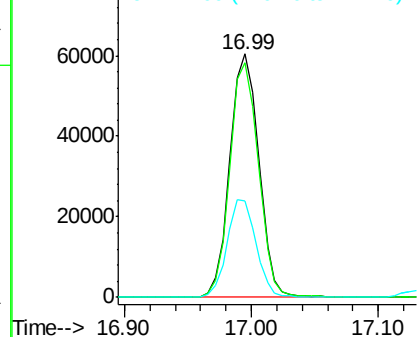
#41  
 2,4,6-Tribromophenol  
 Concen: 83.165 ng  
 RT: 16.99 min Scan# 2333  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Instrument :  
 BNA\_G  
 ClientSampleId :

Tot Ion:330 Resp: 95610  
 Ion Ratio Lower Upper  
 330 100  
 332 95.6 77.0 115.6  
 141 39.9 25.2 37.8#

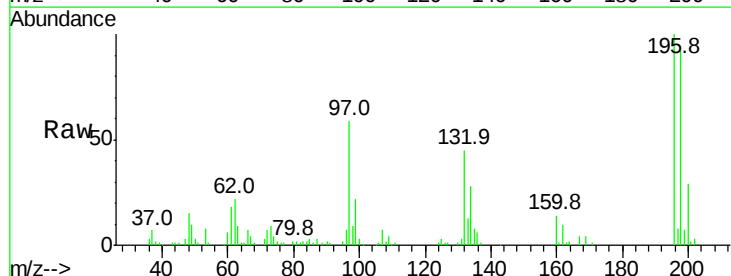


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

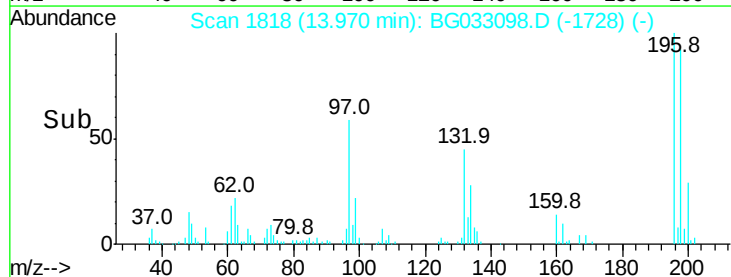
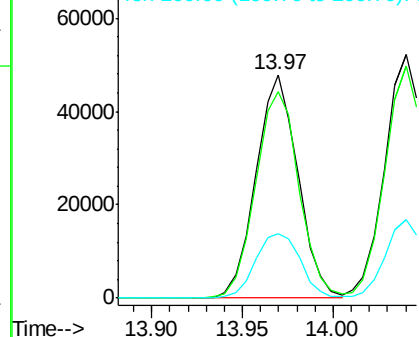


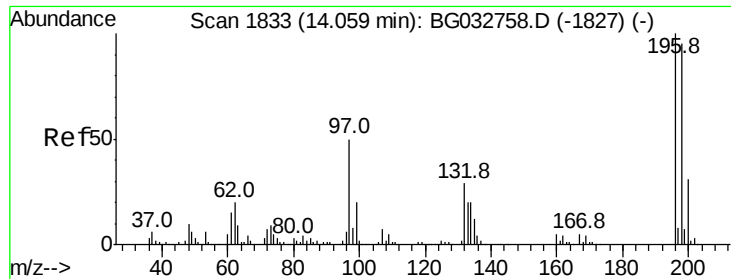
#42  
 2,4,6-Trichlorophenol  
 Concen: 37.583 ng  
 RT: 13.97 min Scan# 1818  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Tgt Ion:196 Resp: 76928  
 Ion Ratio Lower Upper  
 196 100  
 198 92.1 78.2 117.2  
 200 28.9 24.6 36.8



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

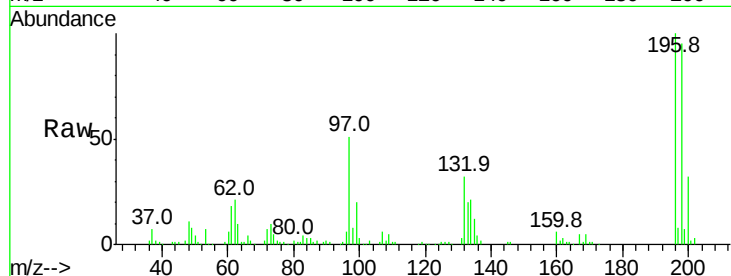




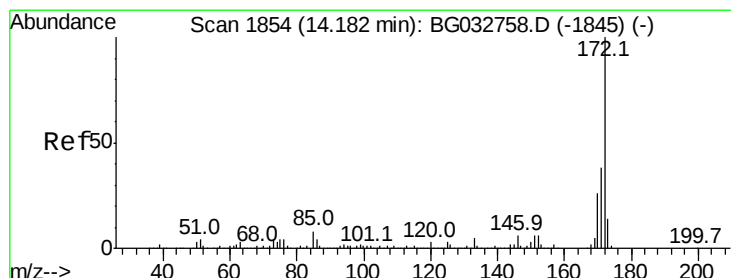
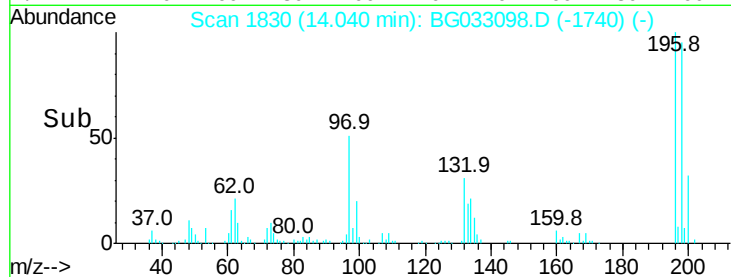
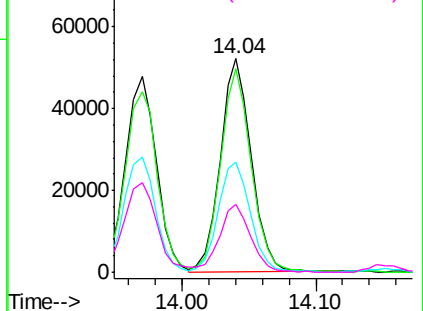
#43  
 2,4,5-Trichlorophenol  
 Concen: 35.704 ng  
 RT: 14.04 min Scan# 1830  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Instrument :  
 BNA\_G  
 ClientSampled :

Tot Ion:196 Resp: 84582  
 Ion Ratio Lower Upper  
 196 100  
 198 95.4 76.2 114.4  
 97 51.4 38.7 58.1  
 132 31.8 20.2 30.2#

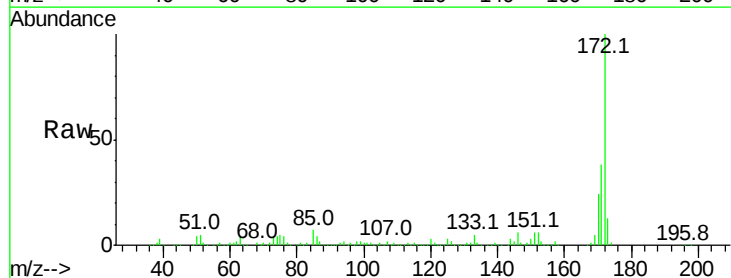


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BGC  
 Ion 132.00 (131.70 to 132.70): E

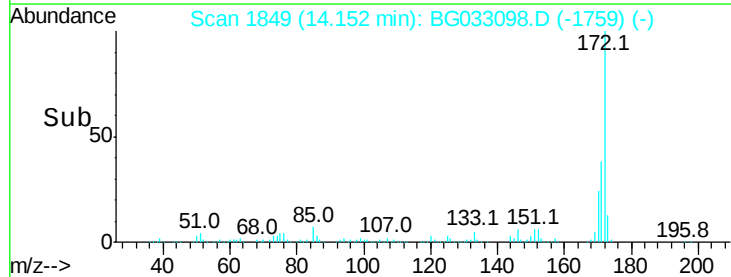
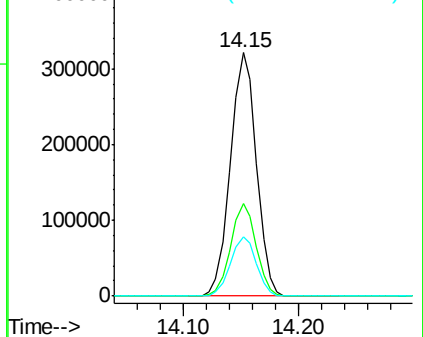


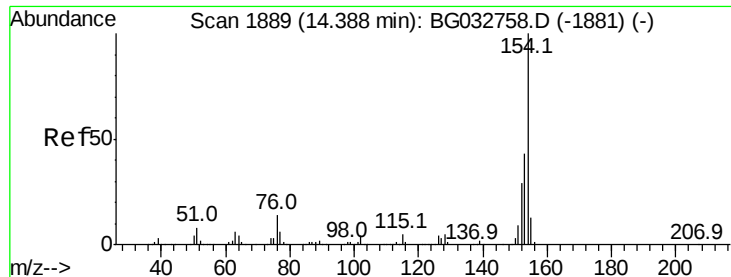
#44  
 2-Fluorobiphenyl  
 Concen: 65.748 ng  
 RT: 14.15 min Scan# 1849  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Tgt Ion:172 Resp: 498436  
 Ion Ratio Lower Upper  
 172 100  
 171 37.8 30.0 45.0  
 170 24.3 19.5 29.3



Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E

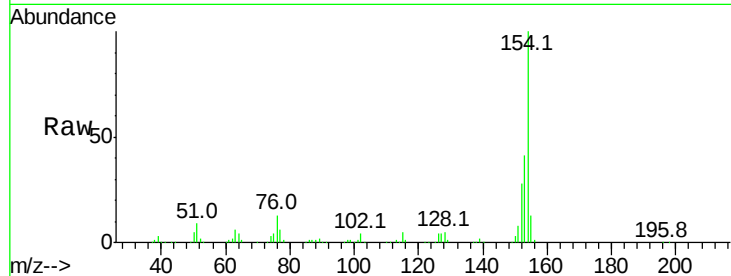




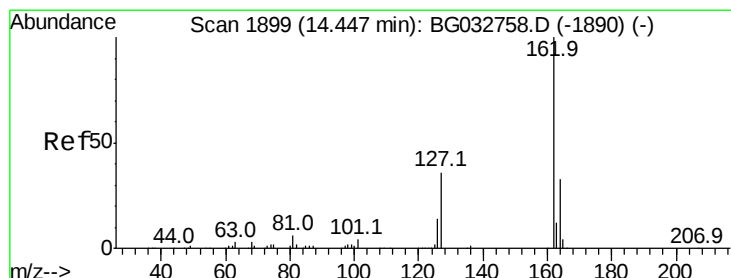
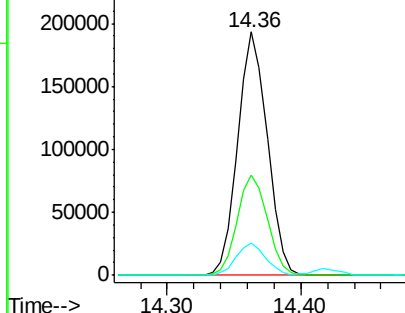
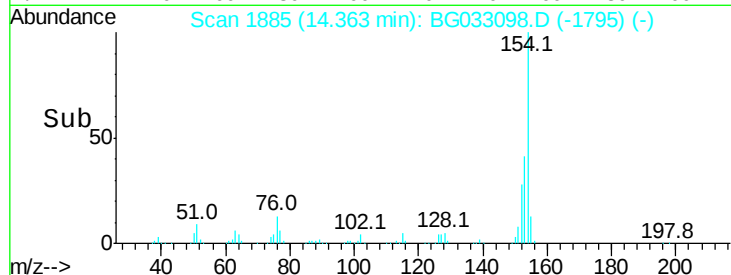
#45  
 1,1'-Biphenyl  
 Concen: 30.985 ng  
 RT: 14.36 min Scan# 1885  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Instrument :  
 BNA\_G  
 ClientSampled :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 41.2  | 19.8  | 59.8  |
| 76      | 13.5  | 0.0   | 31.9  |

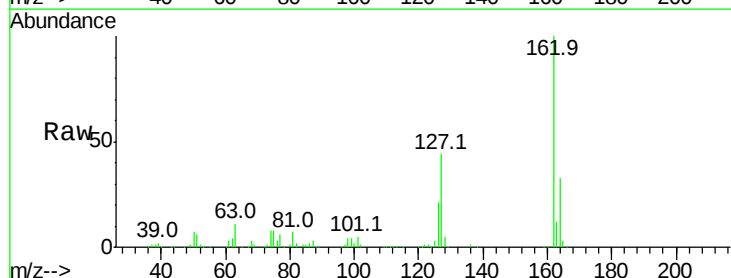


Abundance Ion 154.00 (153.70 to 154.70): E  
 Ion 153.00 (152.70 to 153.70): E  
 Ion 76.00 (75.70 to 76.70): B

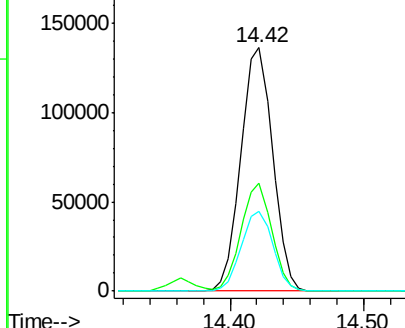
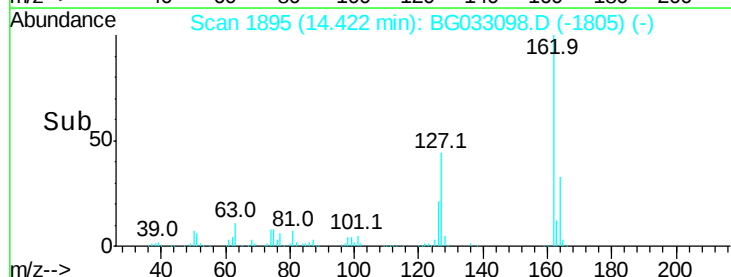


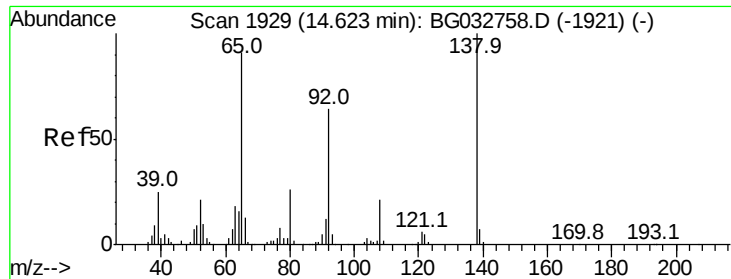
#46  
 2-Chloronaphthalene  
 Concen: 31.508 ng  
 RT: 14.42 min Scan# 1895  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 44.1  | 30.7  | 46.1  |
| 164     | 32.8  | 26.0  | 39.0  |



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

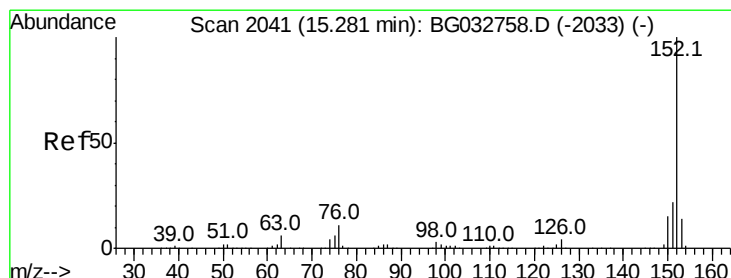
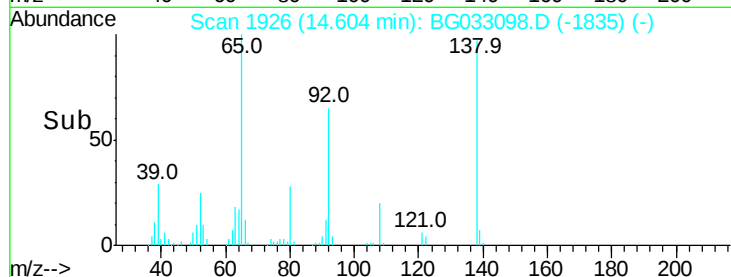
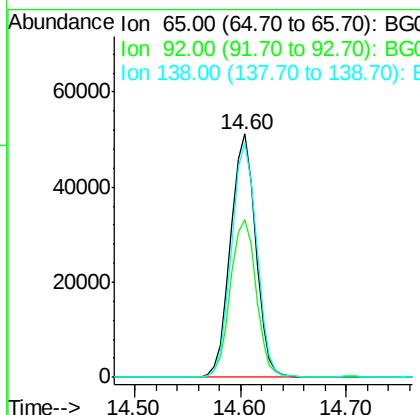
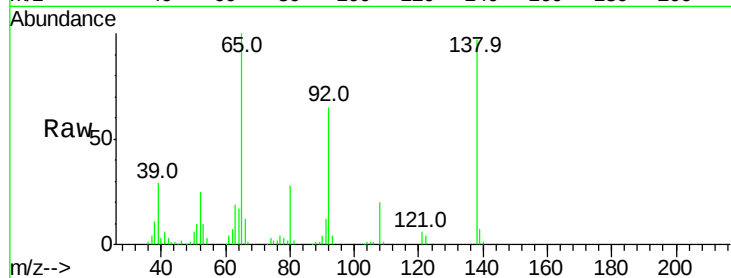




#47  
2-Nitroaniline  
Concen: 46.971 ng  
RT: 14.60 min Scan# 1926  
Delta R.T. 0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

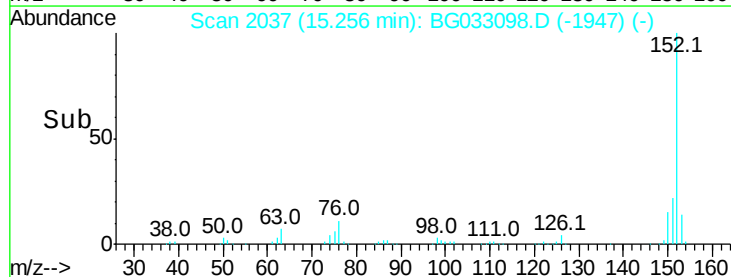
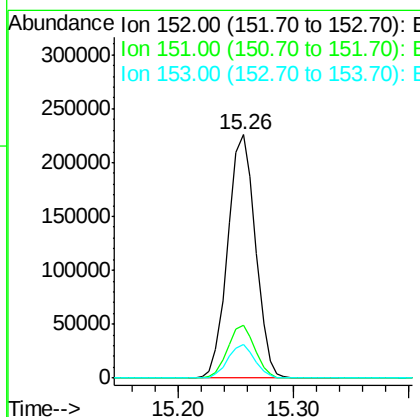
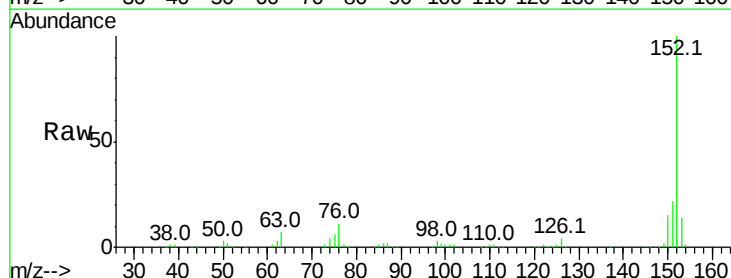
Instrument :  
BNA\_G  
ClientSampleId :

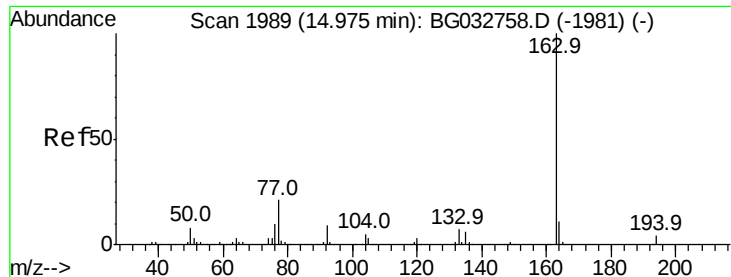
Tot Ion: 65 Resp: 84066  
Ion Ratio Lower Upper  
65 100  
92 65.1 54.6 82.0  
138 96.6 72.9 109.3



#48  
Acenaphthylene  
Concen: 32.034 ng  
RT: 15.26 min Scan# 2037  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion: 152 Resp: 374315  
Ion Ratio Lower Upper  
152 100  
151 21.8 17.2 25.8  
153 13.6 10.2 15.4





#49

Dimethylphthalate

Concen: 32.245 ng

RT: 14.94 min Scan# 1984

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

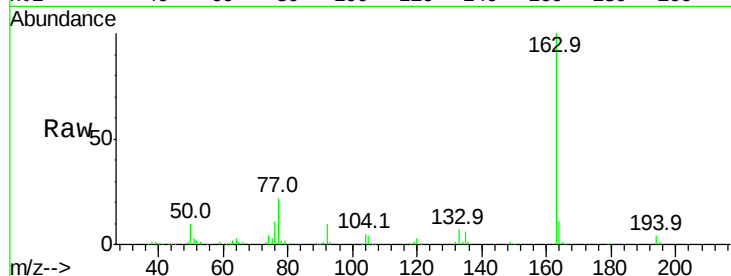
Tot Ion:163 Resp: 299351

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

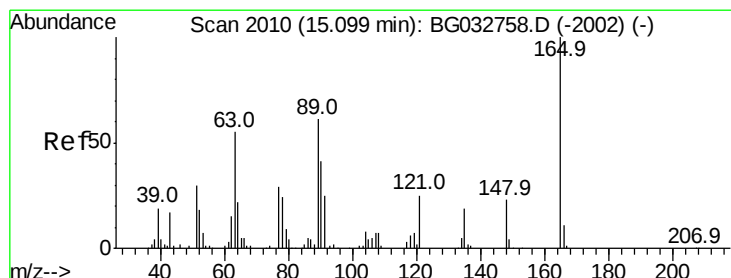
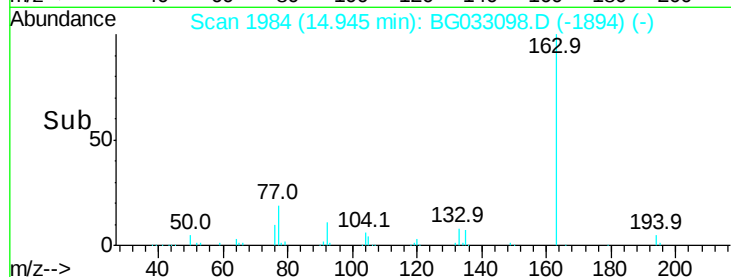
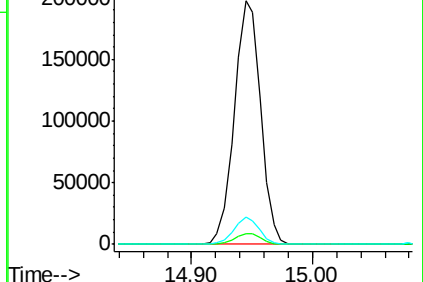
164 11.1 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 43.619 ng

RT: 15.07 min Scan# 2006

Delta R.T. -0.01 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

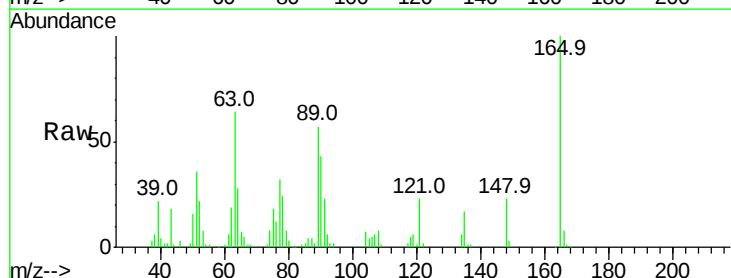
Tgt Ion:165 Resp: 65494

Ion Ratio Lower Upper

165 100

63 63.7 52.7 79.1

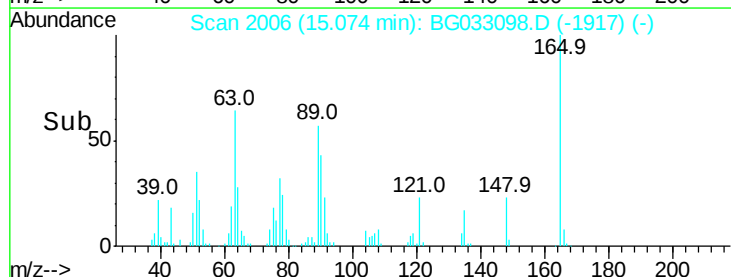
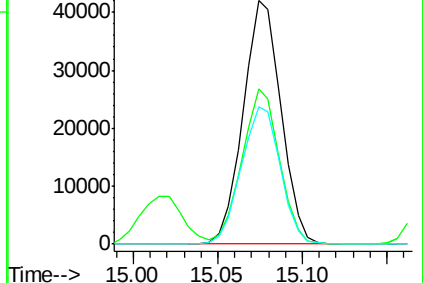
89 56.5 49.2 73.8

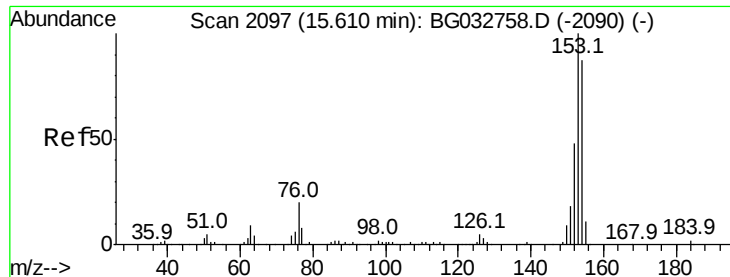


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 33.929 ng

RT: 15.59 min Scan# 2094

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

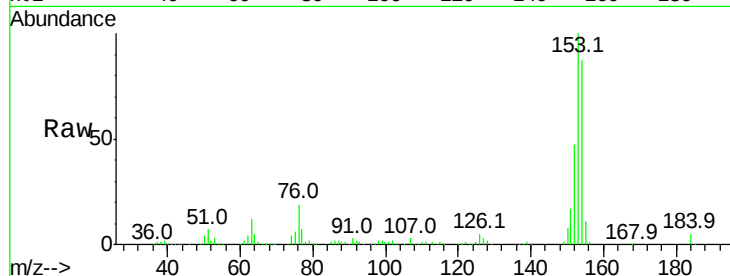
Tot Ion:154 Resp: 246907

Ion Ratio Lower Upper

154 100

153 114.6 90.4 135.6

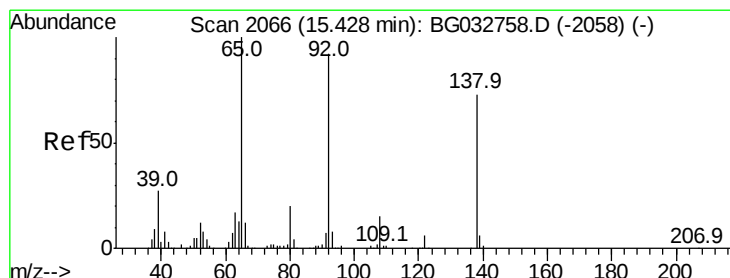
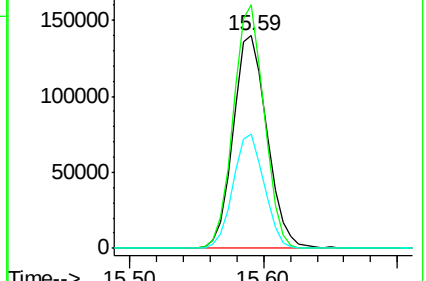
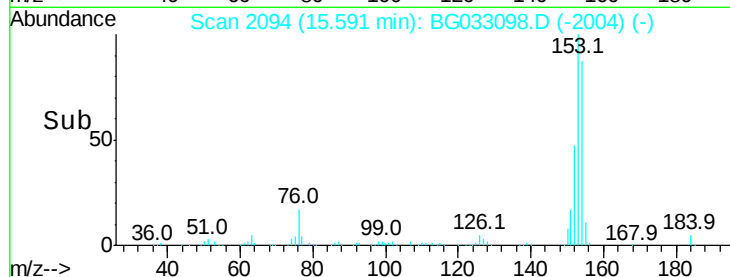
152 53.6 41.6 62.4



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: 34.643 ng

RT: 15.41 min Scan# 2063

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

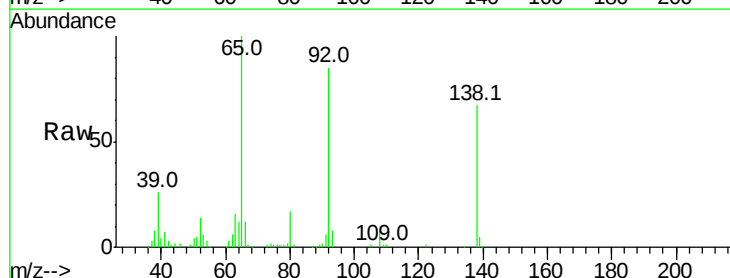
Tgt Ion:138 Resp: 61121

Ion Ratio Lower Upper

138 100

108 12.1 17.5 26.3#

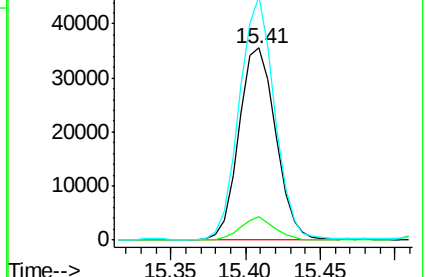
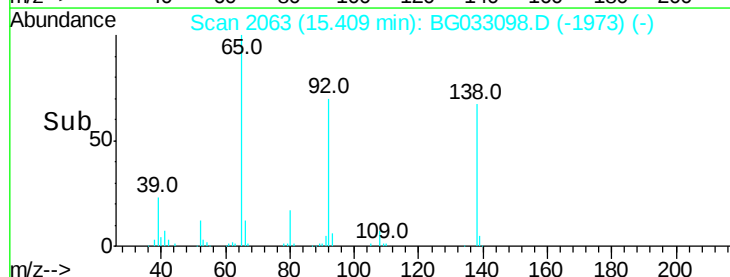
92 126.8 105.8 158.8

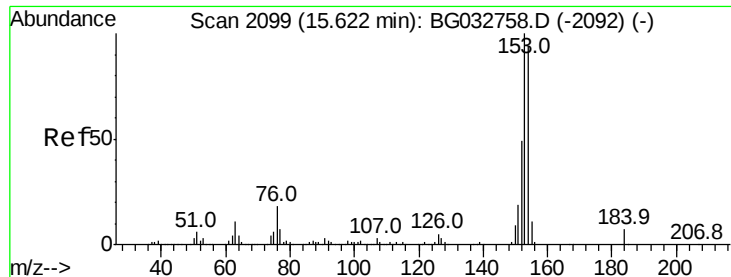


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

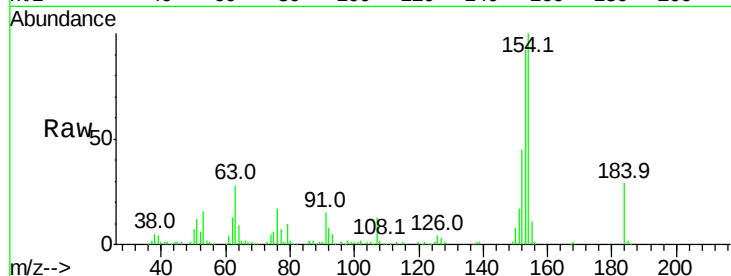




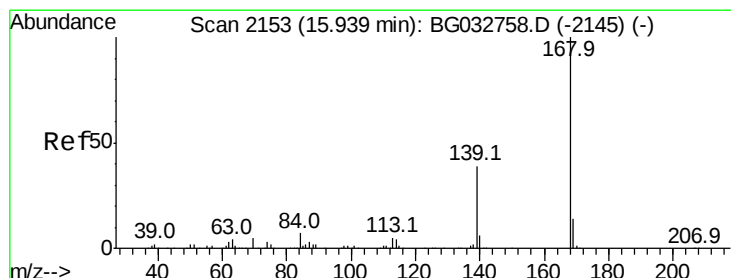
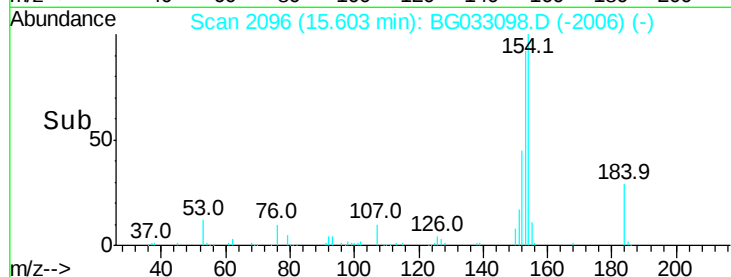
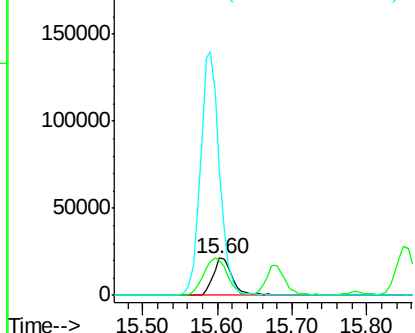
#53  
2,4-Dinitrophenol  
Concen: 79.747 ng  
RT: 15.60 min Scan# 2096  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion:184 Resp: 38646  
Ion Ratio Lower Upper  
184 100  
63 94.0 59.8 89.8#  
154 341.0 101.8 152.8#

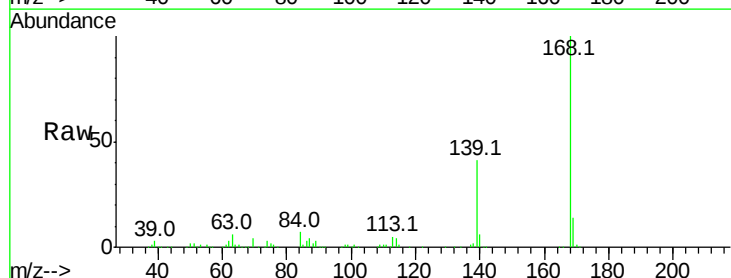


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BG  
Ion 154.00 (153.70 to 154.70): E

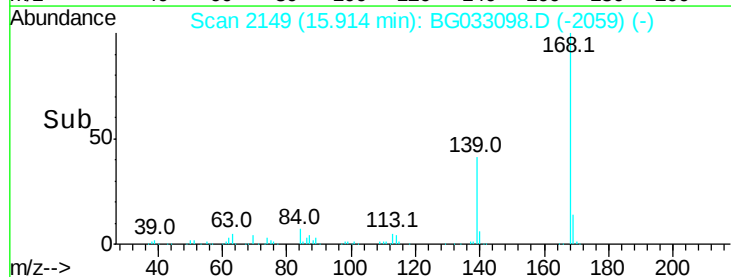
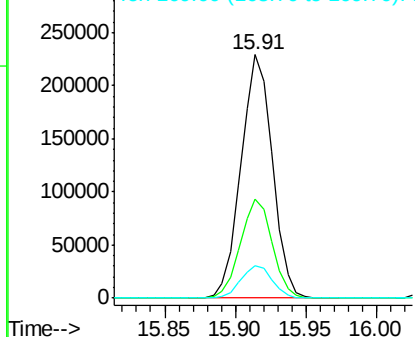


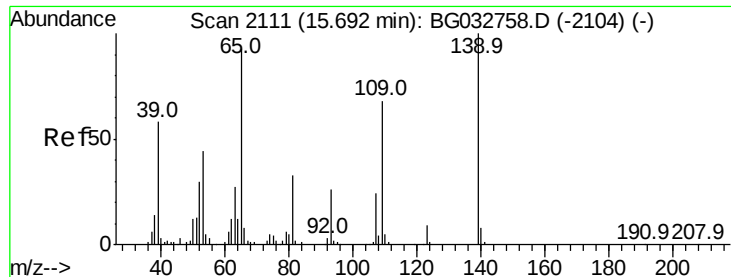
#54  
Dibenzofuran  
Concen: 34.392 ng  
RT: 15.91 min Scan# 2149  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion:168 Resp: 356367  
Ion Ratio Lower Upper  
168 100  
139 40.9 28.6 43.0  
169 13.6 11.2 16.8



Abundance Ion 168.00 (167.70 to 168.70): E  
Ion 139.00 (138.70 to 139.70): E  
Ion 169.00 (168.70 to 169.70): E

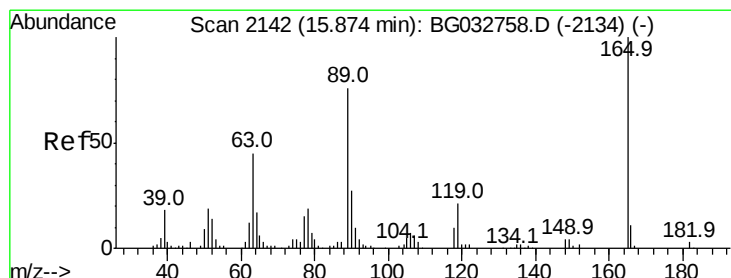
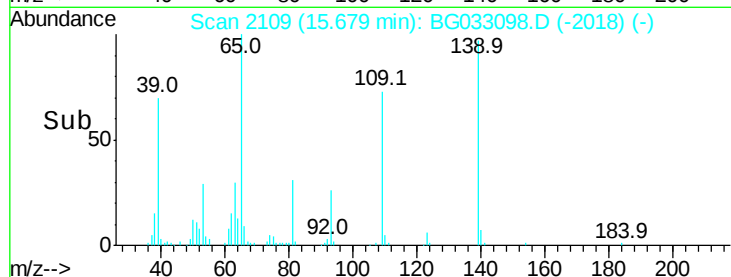
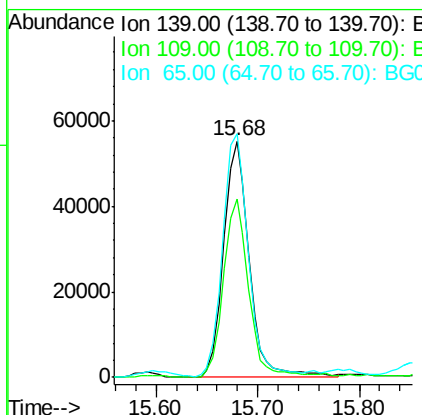
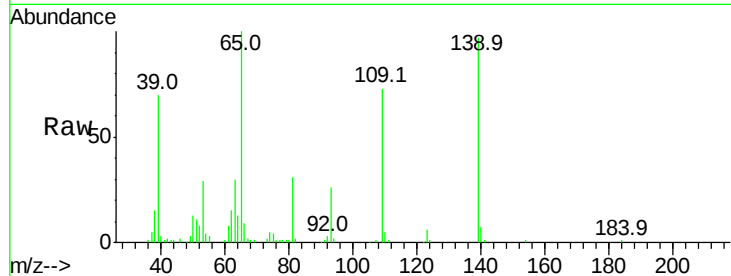




#55  
4-Nitrophenol  
Concen: 65.244 ng  
RT: 15.68 min Scan# 2109  
Delta R.T. 0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

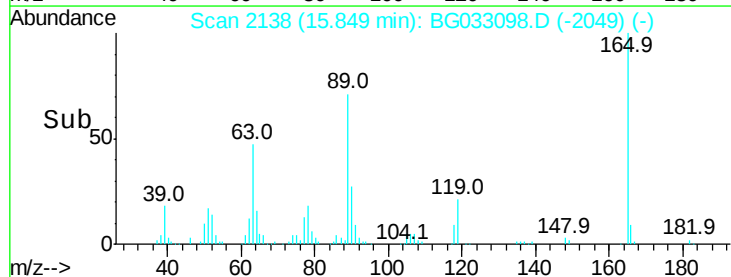
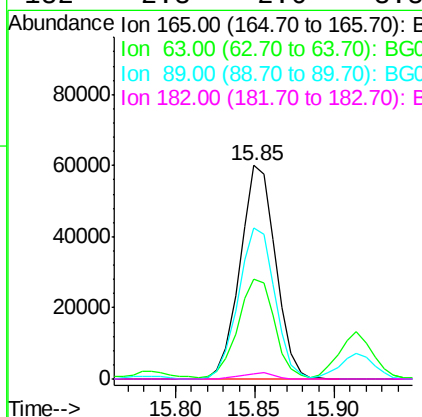
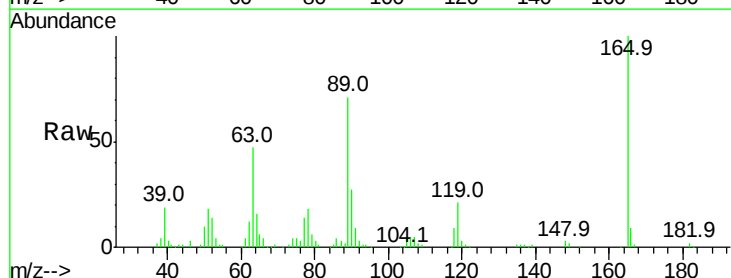
Instrument :  
BNA\_G  
ClientSampleId :

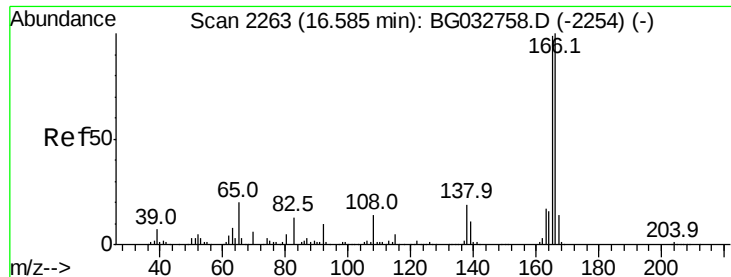
Tot Ion:139 Resp: 97011  
Ion Ratio Lower Upper  
139 100  
109 75.5 62.2 102.2  
65 103.1 97.2 137.2



#56  
2,4-Dinitrotoluene  
Concen: 51.262 ng  
RT: 15.85 min Scan# 2138  
Delta R.T. -0.01 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion:165 Resp: 93376  
Ion Ratio Lower Upper  
165 100  
63 47.0 42.0 63.0  
89 70.5 66.9 100.3  
182 2.3 2.6 3.8#

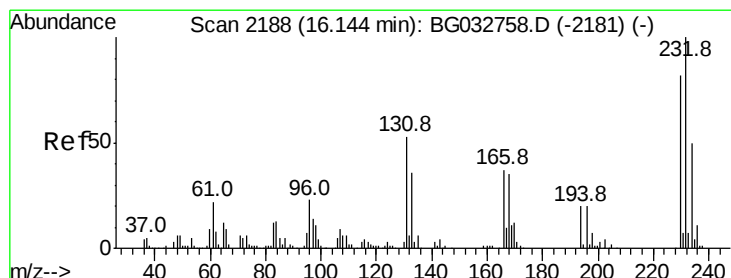
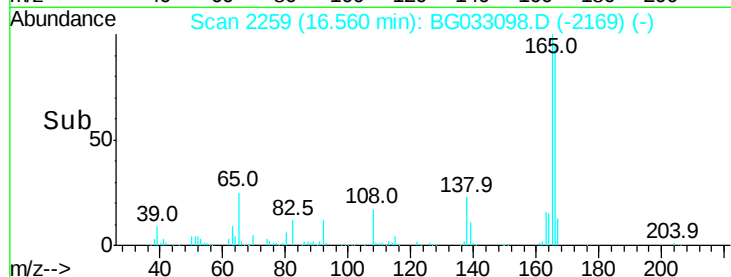
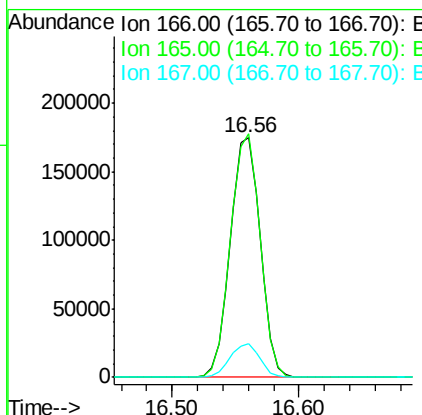
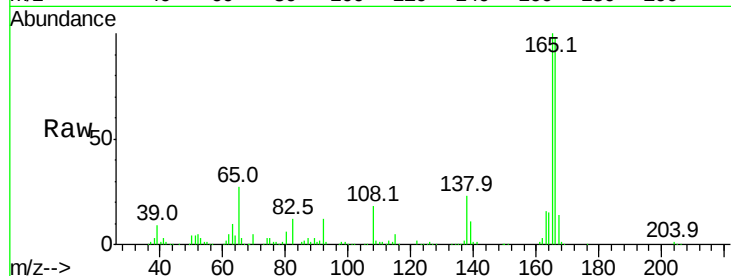




#57  
 Fluorene  
 Concen: 33.363 ng  
 RT: 16.56 min Scan# 2259  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

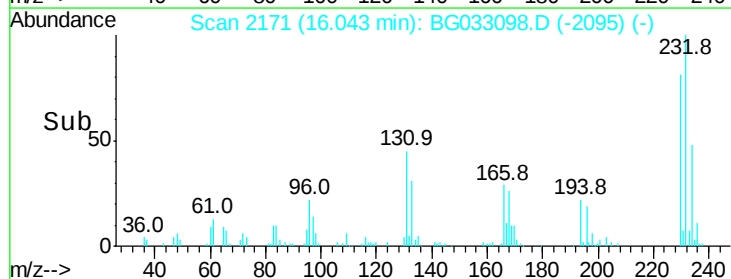
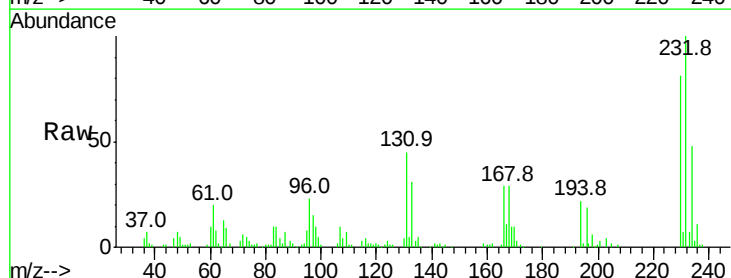
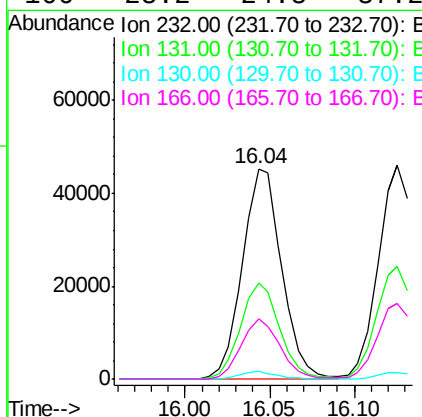
Instrument :  
 BNA\_G  
 ClientSampleId :

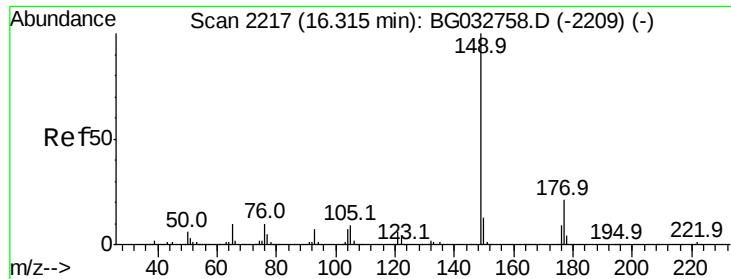
Tot Ion:166 Resp: 285331  
 Ion Ratio Lower Upper  
 166 100  
 165 101.8 80.6 121.0  
 167 13.9 10.4 15.6



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 39.918 ng  
 RT: 16.04 min Scan# 2171  
 Delta R.T. -0.09 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Tgt Ion:232 Resp: 73420  
 Ion Ratio Lower Upper  
 232 100  
 131 45.3 33.5 50.3  
 130 3.2 2.2 3.2  
 166 28.2 24.8 37.2

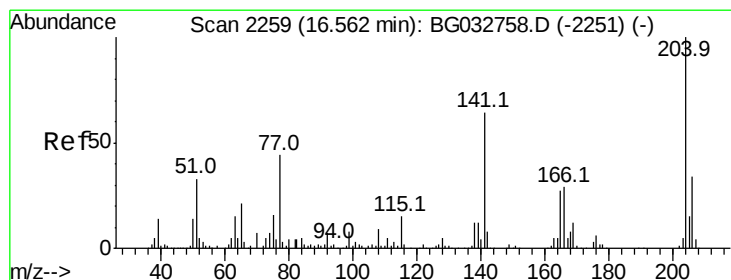
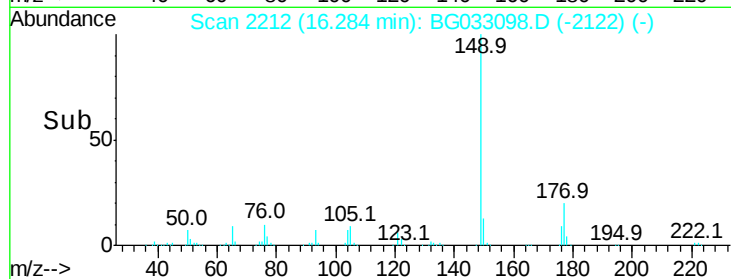
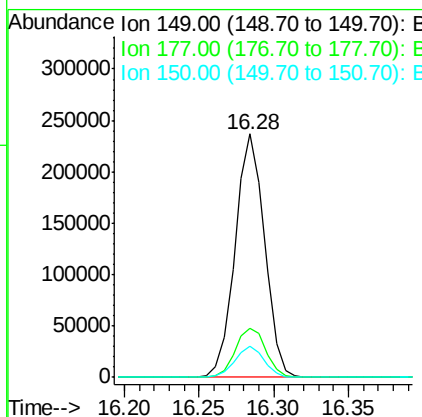
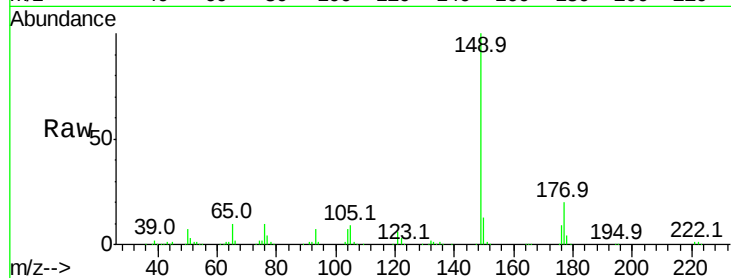




#59  
Diethylphthalate  
Concen: 33.173 ng  
RT: 16.28 min Scan# 2212  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

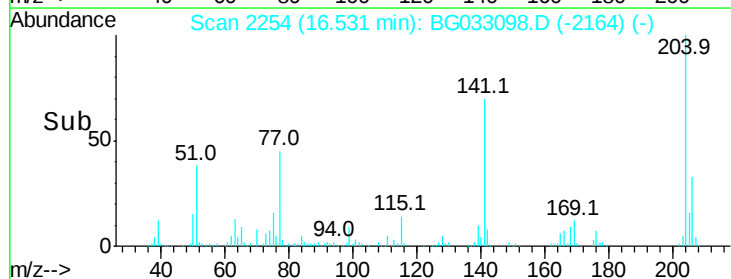
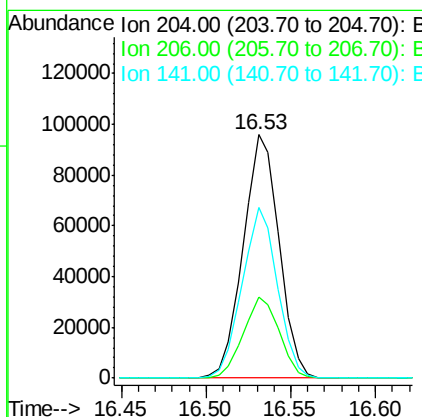
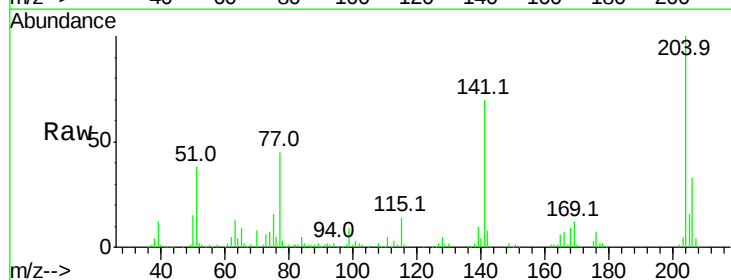
Instrument :  
BNA\_G  
ClientSampleId :

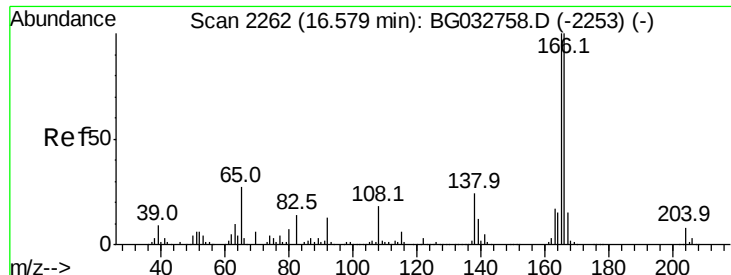
Tot Ion:149 Resp: 324831  
Ion Ratio Lower Upper  
149 100  
177 20.1 18.5 27.7  
150 12.7 10.2 15.2



#60  
4-Chlorophenyl-phenylether  
Concen: 33.856 ng  
RT: 16.53 min Scan# 2254  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion:204 Resp: 141643  
Ion Ratio Lower Upper  
204 100  
206 33.3 26.2 39.2  
141 70.0 45.8 68.6#

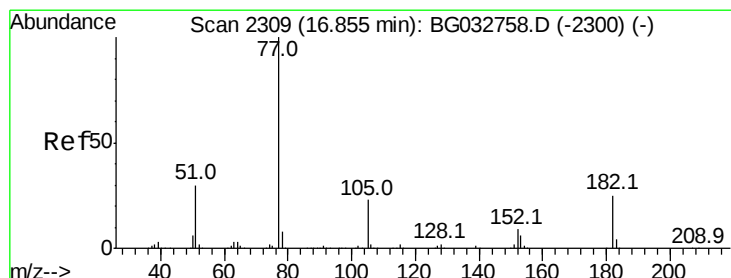
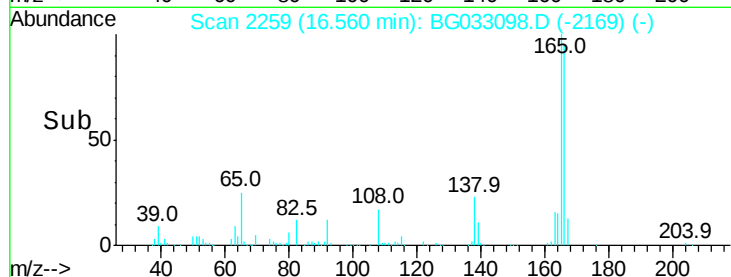
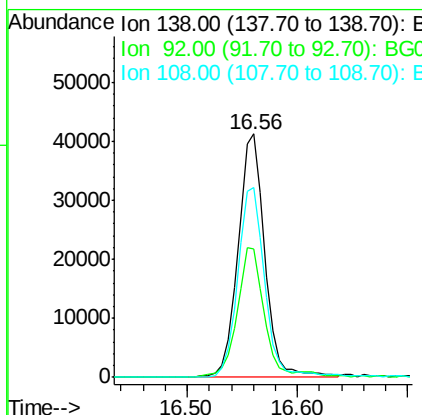
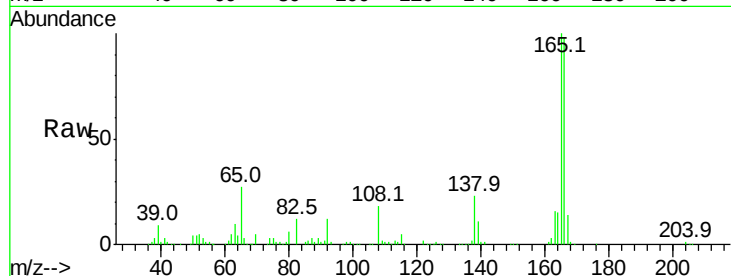




#61  
4-Nitroaniline  
Concen: 36.386 ng  
RT: 16.56 min Scan# 2259  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

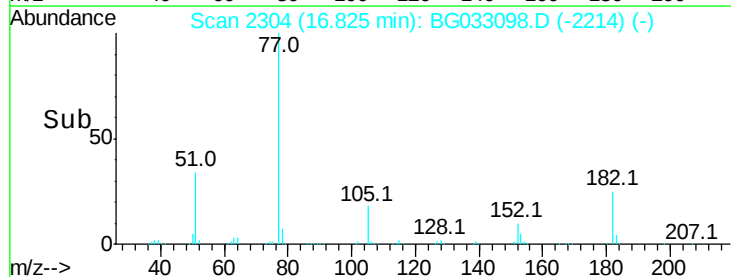
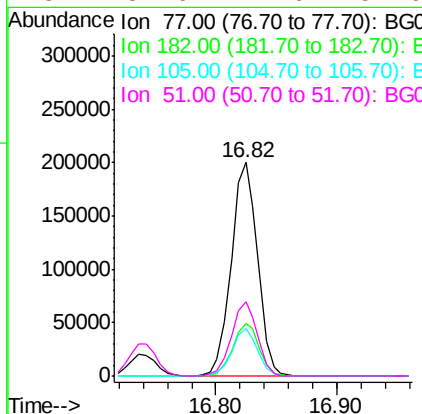
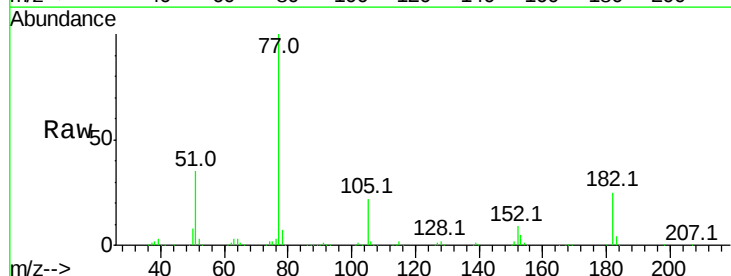
Instrument :  
BNA\_G  
ClientSampleId :

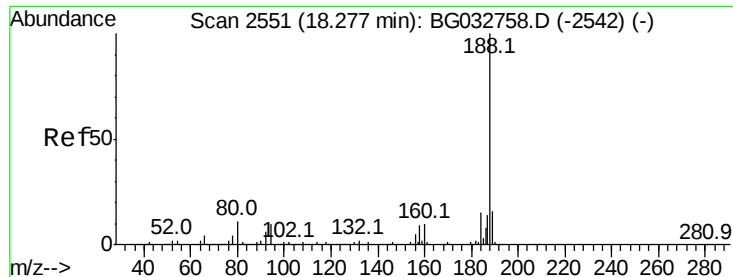
Tot Ion:138 Resp: 70231  
Ion Ratio Lower Upper  
138 100  
92 52.6 40.1 80.1  
108 77.9 65.4 105.4



#62  
Azobenzene  
Concen: 34.517 ng  
RT: 16.82 min Scan# 2304  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion: 77 Resp: 302367  
Ion Ratio Lower Upper  
77 100  
182 24.9 7.4 47.4  
105 22.0 0.3 40.3  
51 34.6 11.6 51.6

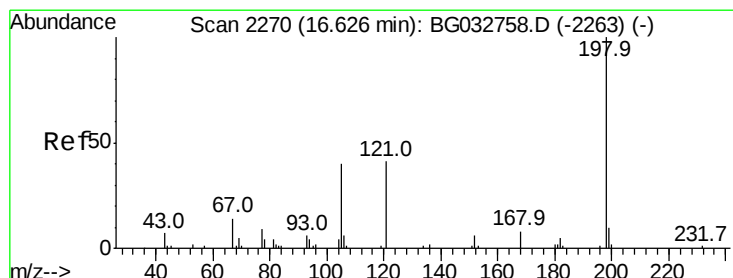
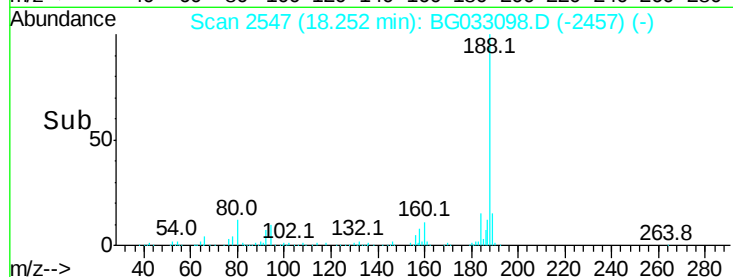
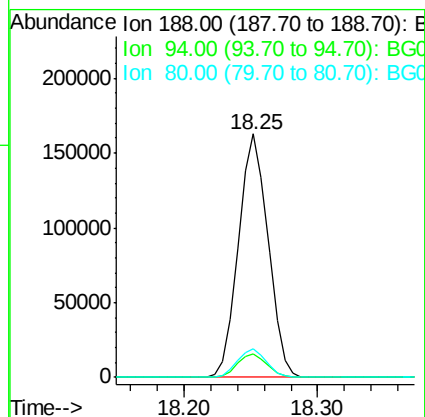
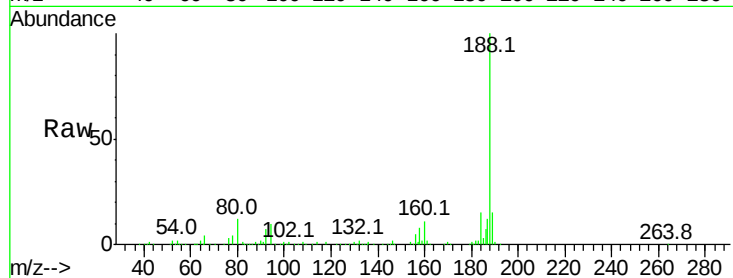




#63  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 18.25 min Scan# 2547  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

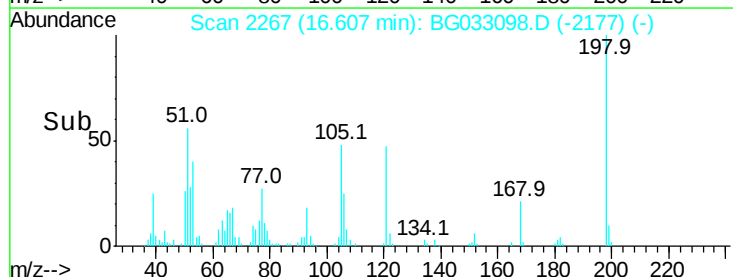
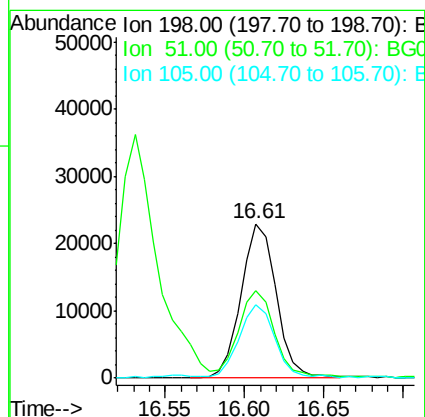
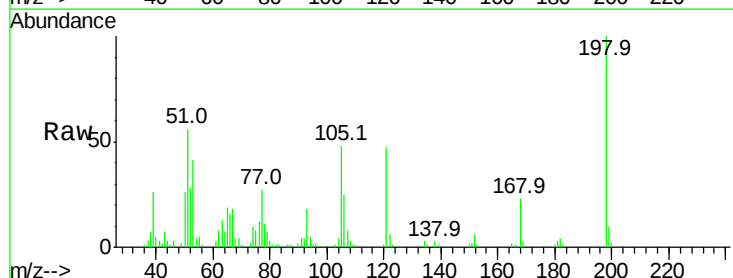
Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion:188 Resp: 250334  
Ion Ratio Lower Upper  
188 100  
94 9.6 6.9 10.3  
80 11.7 7.7 11.5#



#64  
4,6-Dinitro-2-methylphenol  
Concen: 48.442 ng  
RT: 16.61 min Scan# 2267  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion:198 Resp: 35399  
Ion Ratio Lower Upper  
198 100  
51 56.5 30.6 70.6  
105 48.0 23.8 63.8





#65

n-Nitrosodiphenylamine

Concen: 32.449 ng

RT: 16.74 min Scan# 2290

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

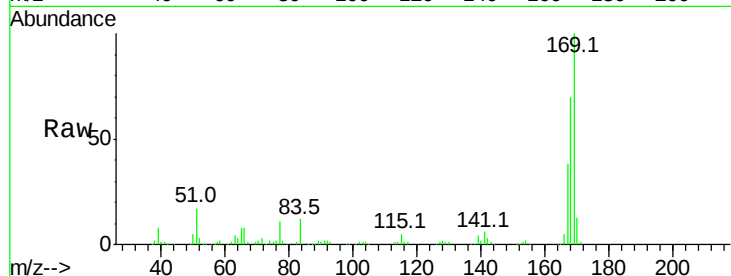
Tot Ion:169 Resp: 264257

Ion Ratio Lower Upper

169 100

168 69.9 55.7 83.5

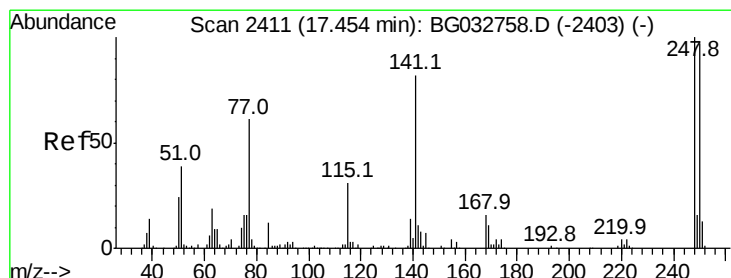
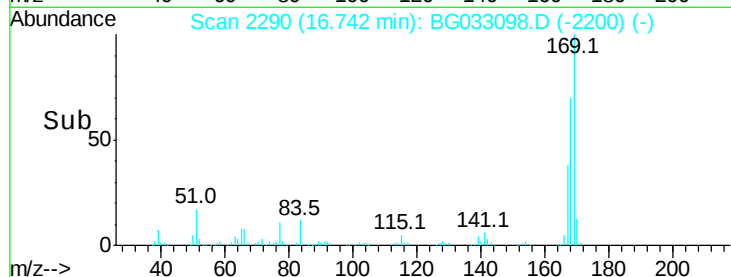
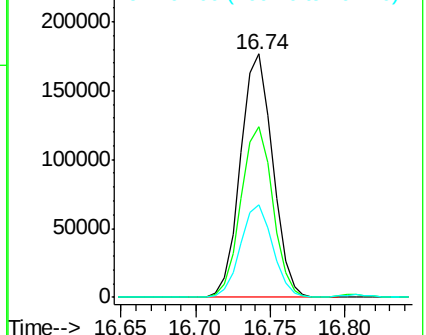
167 37.8 30.1 45.1



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: 33.101 ng

RT: 17.42 min Scan# 2406

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

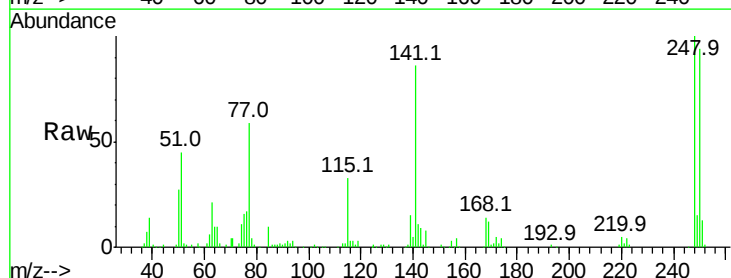
Tgt Ion:248 Resp: 87618

Ion Ratio Lower Upper

248 100

250 94.3 77.1 115.7

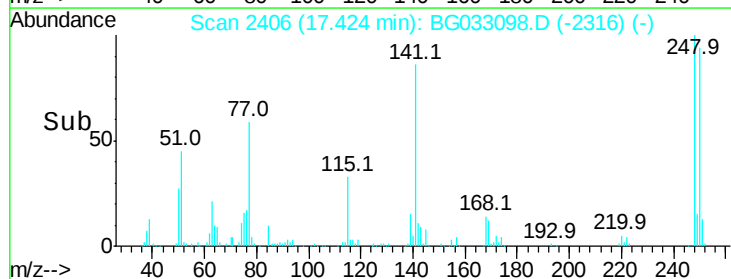
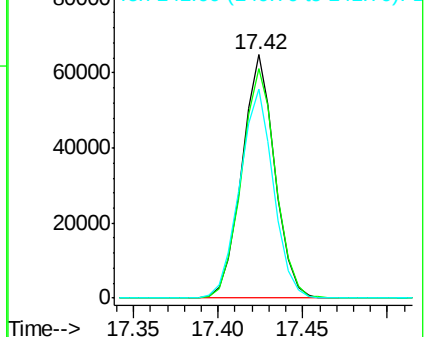
141 85.8 50.8 76.2#

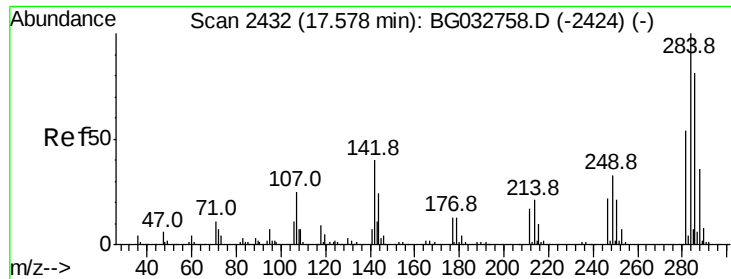


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 32.947 ng

RT: 17.55 min Scan# 2428

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

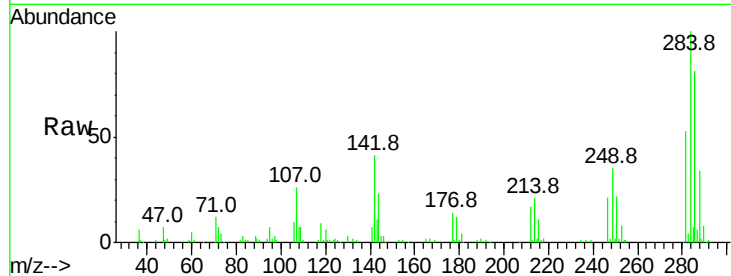
Tot Ion:284 Resp: 94246

Ion Ratio Lower Upper

284 100

142 41.3 26.8 40.2#

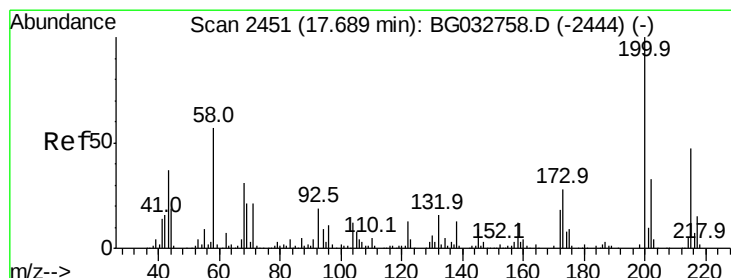
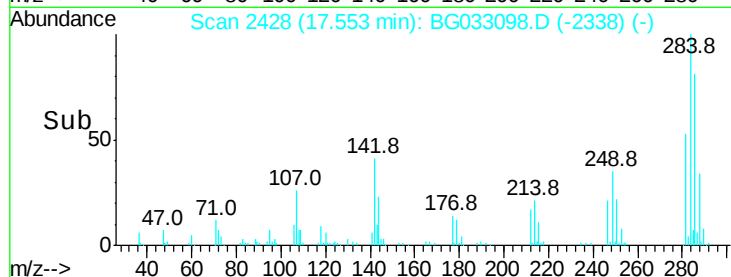
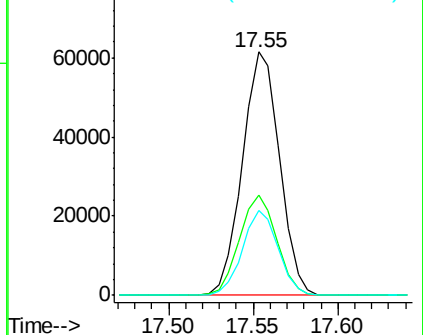
249 34.9 26.3 39.5



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 34.529 ng

RT: 17.66 min Scan# 2446

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

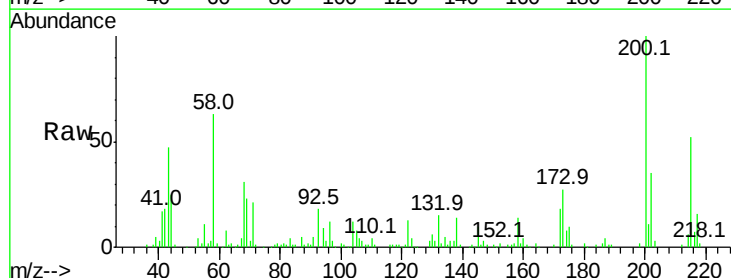
Tgt Ion:200 Resp: 92559

Ion Ratio Lower Upper

200 100

173 27.2 5.2 45.2

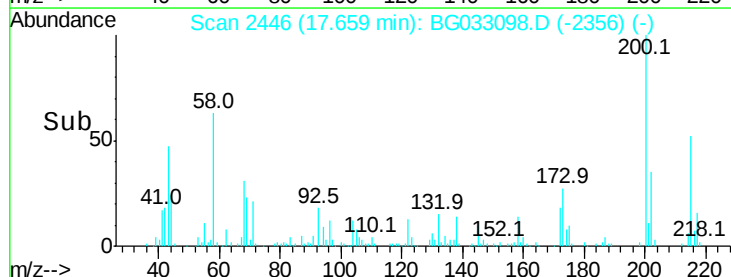
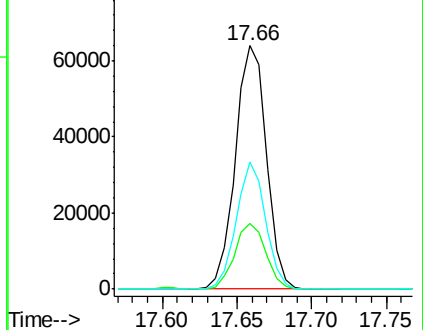
215 52.1 30.4 70.4

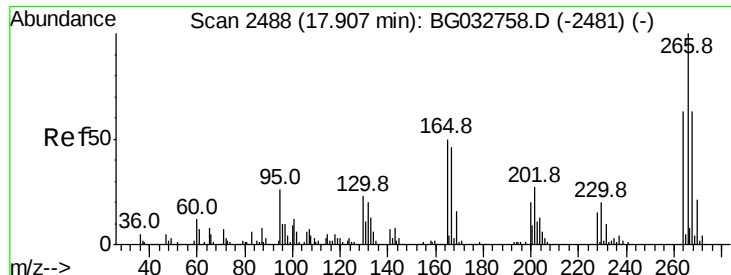


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 63.199 ng

RT: 17.89 min Scan# 2485

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampled :

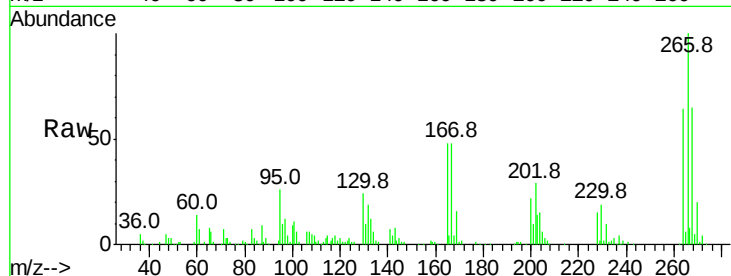
Tot Ion:266 Resp: 113871

Ion Ratio Lower Upper

266 100

268 64.7 51.1 76.7

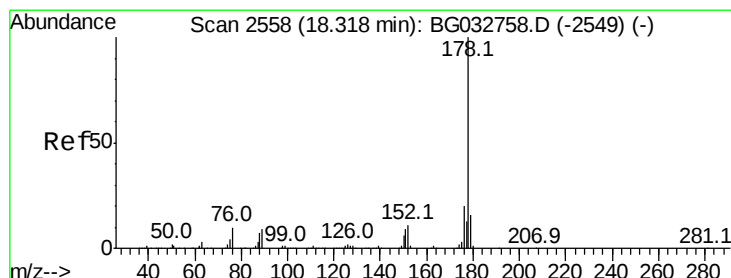
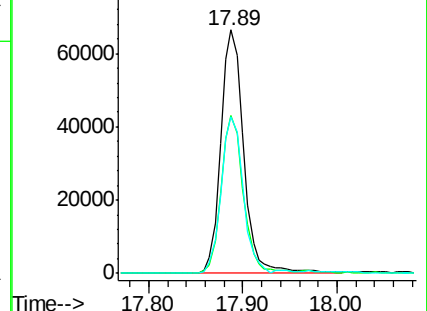
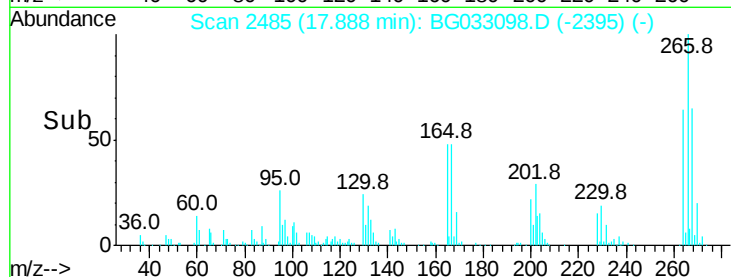
264 64.3 49.6 74.4



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: 33.459 ng

RT: 18.29 min Scan# 2554

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

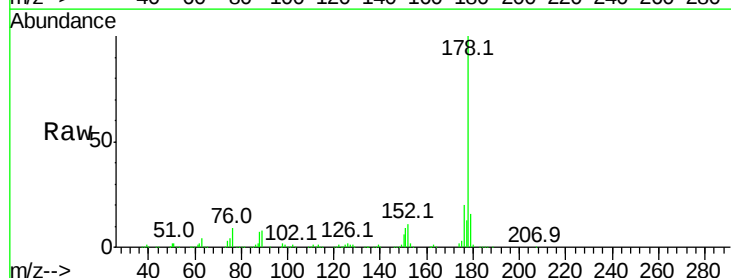
Tgt Ion:178 Resp: 467293

Ion Ratio Lower Upper

178 100

176 19.8 15.7 23.5

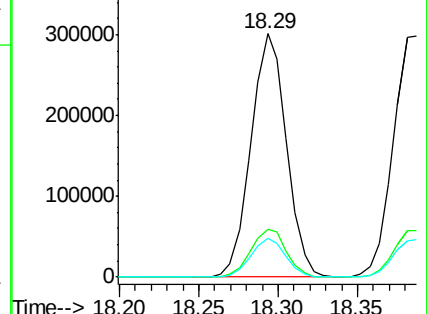
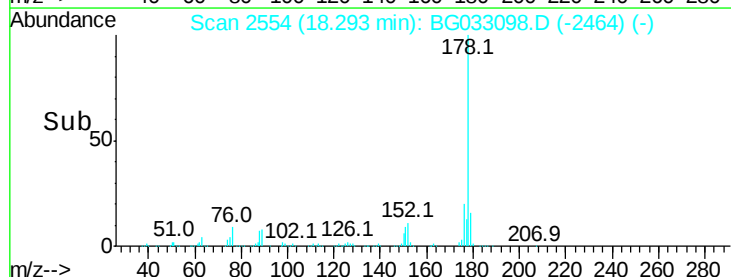
179 16.2 12.5 18.7

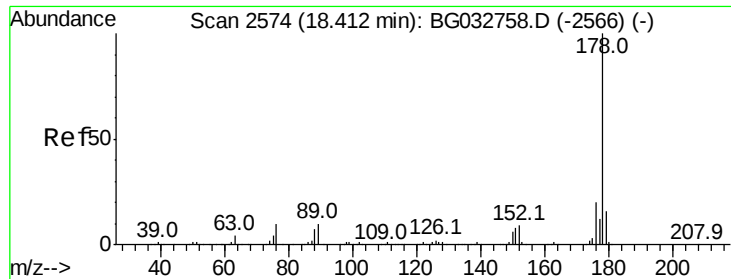


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

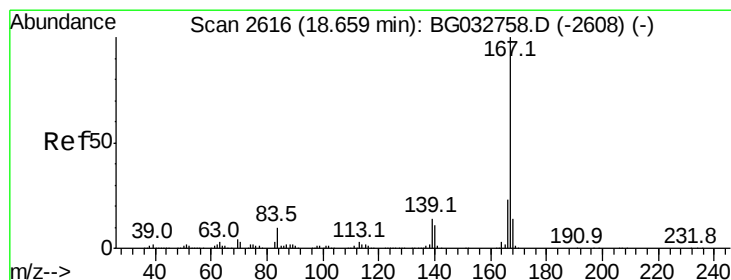
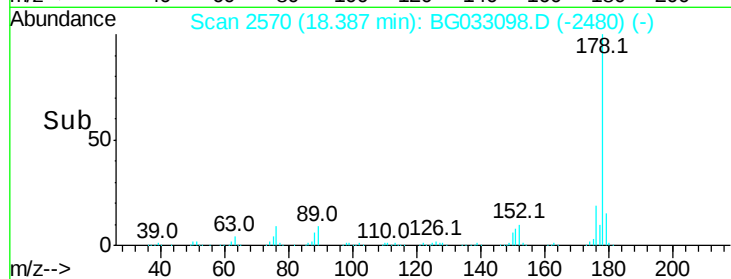
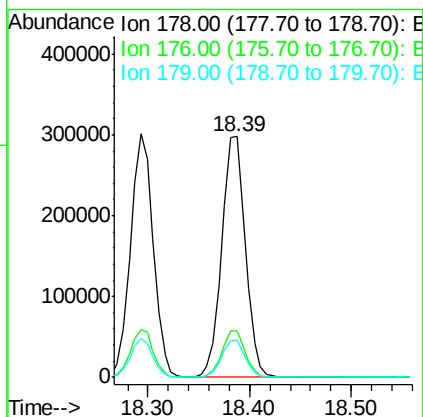
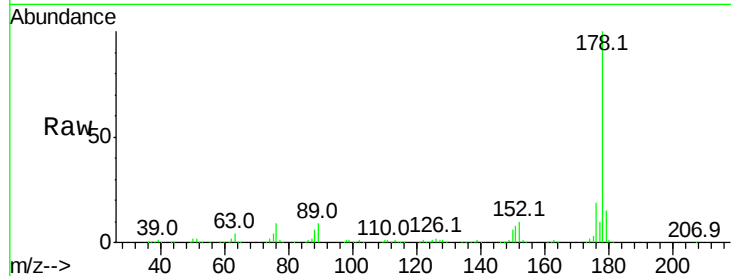




#71  
 Anthracene  
 Concen: 34.381 ng  
 RT: 18.39 min Scan# 2570  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

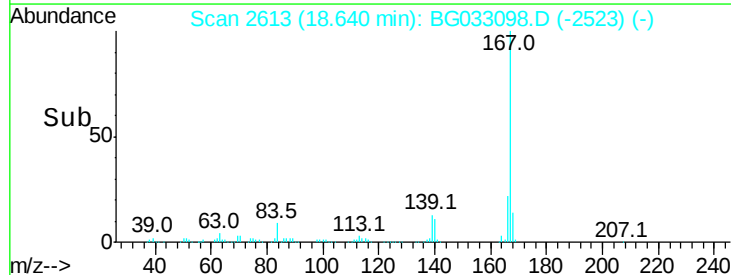
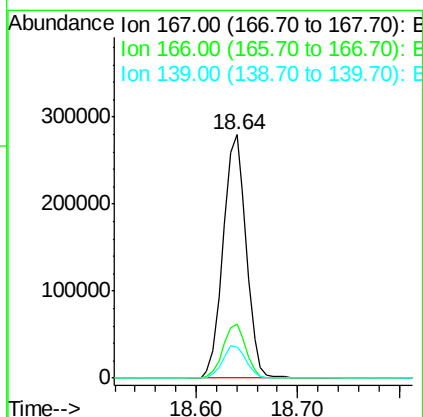
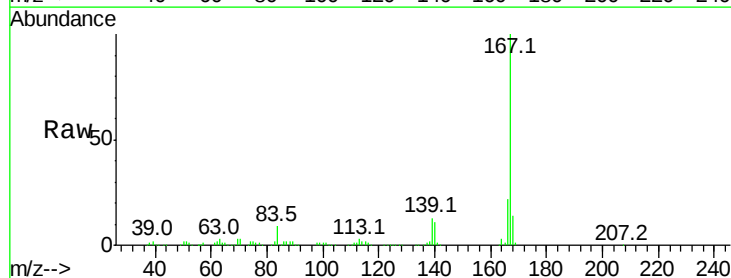
Instrument :  
 BNA\_G  
 ClientSampleId :

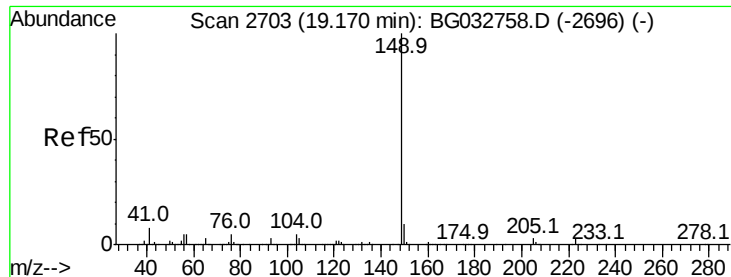
Tot Ion:178 Resp: 482062  
 Ion Ratio Lower Upper  
 178 100  
 176 19.3 16.0 24.0  
 179 15.3 12.5 18.7



#72  
 Carbazole  
 Concen: 31.924 ng  
 RT: 18.64 min Scan# 2613  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Tgt Ion:167 Resp: 441199  
 Ion Ratio Lower Upper  
 167 100  
 166 22.2 18.2 27.4  
 139 13.0 9.4 14.2





#73

Di-n-butylphthalate

Concen: 32.815 ng

RT: 19.13 min Scan# 2697

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

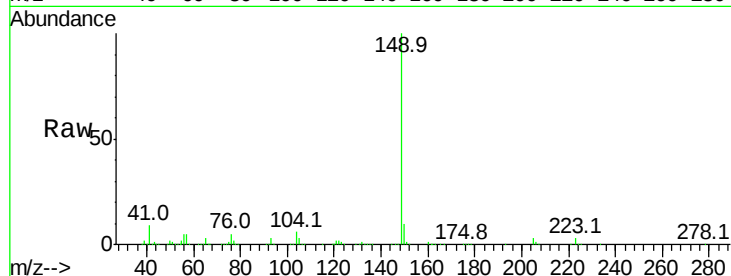
Tot Ion:149 Resp: 556367

Ion Ratio Lower Upper

149 100

150 9.7 7.8 11.6

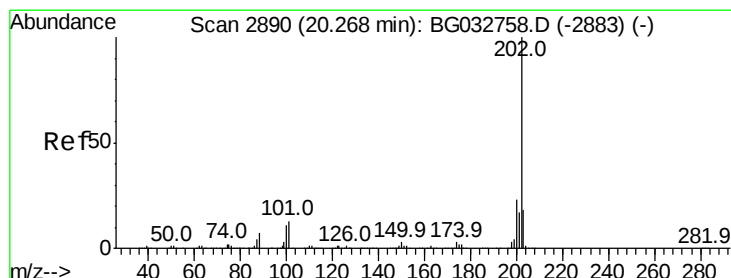
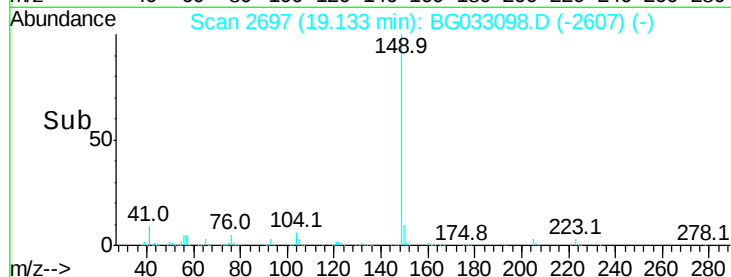
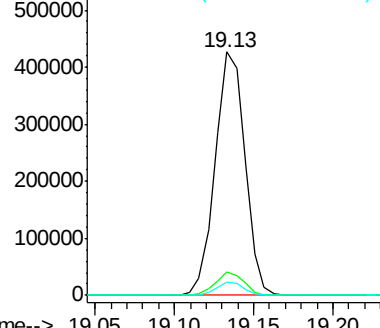
104 5.5 3.9 5.9



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: 34.523 ng

RT: 20.24 min Scan# 2886

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

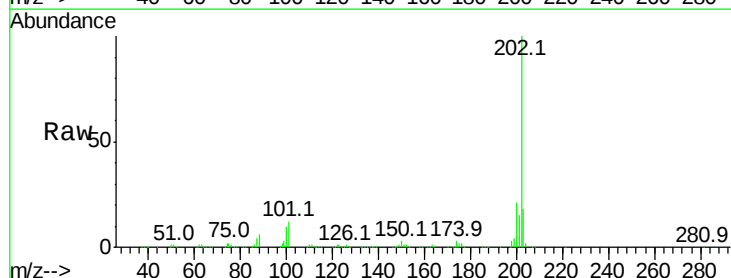
Tgt Ion:202 Resp: 532596

Ion Ratio Lower Upper

202 100

101 12.4 0.0 28.9

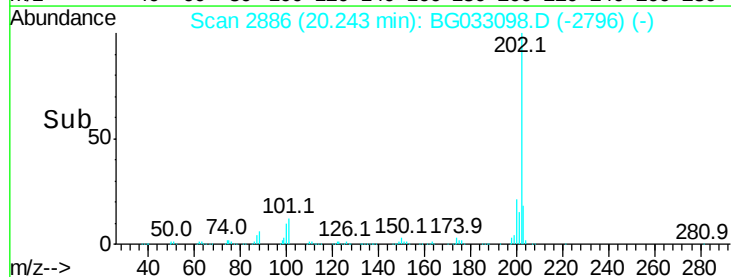
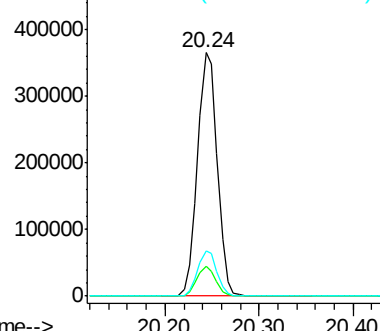
203 18.4 0.0 37.5

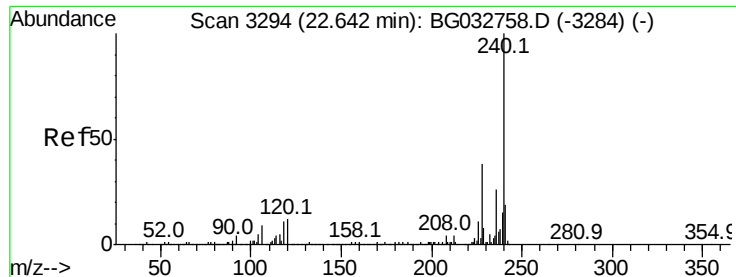


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

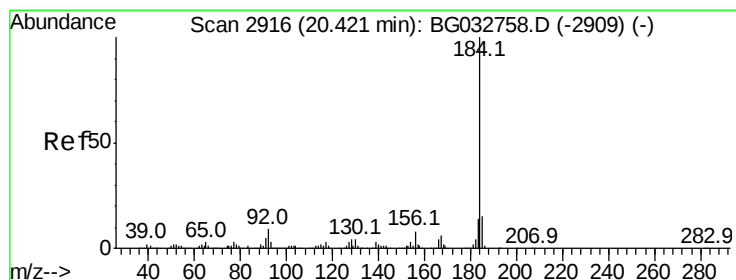
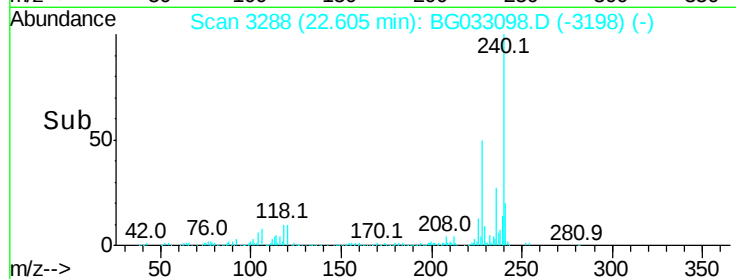
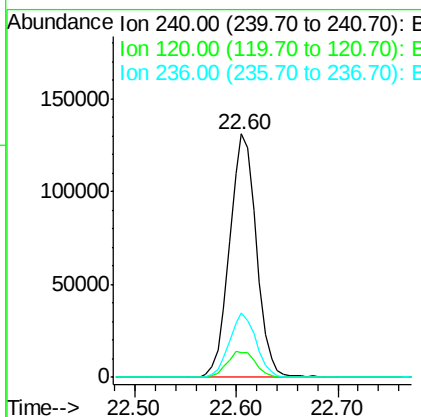
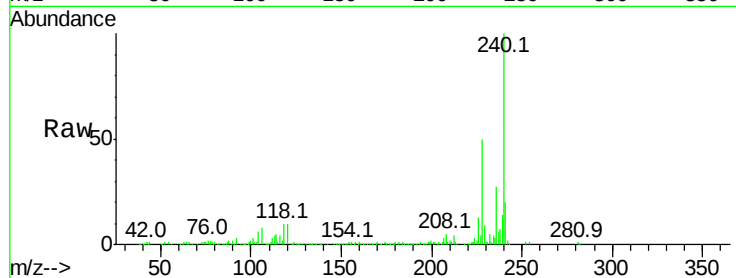




#75  
Chrysene-d12  
Concen: 20.000 ng  
RT: 22.60 min Scan# 3288  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

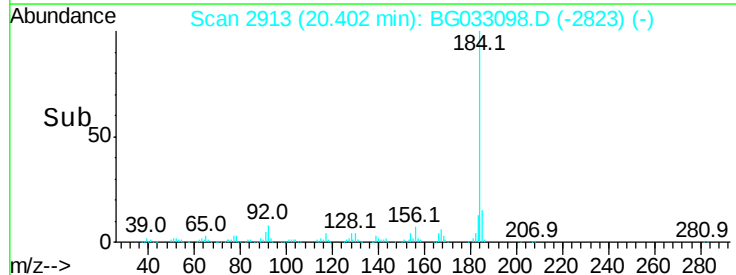
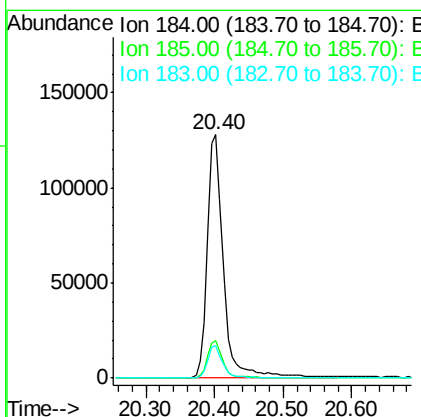
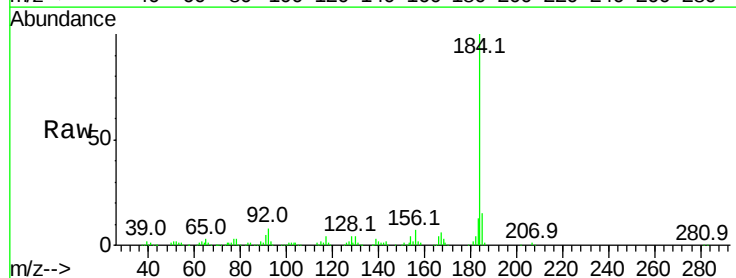
Instrument :  
BNA\_G  
ClientSampleId :

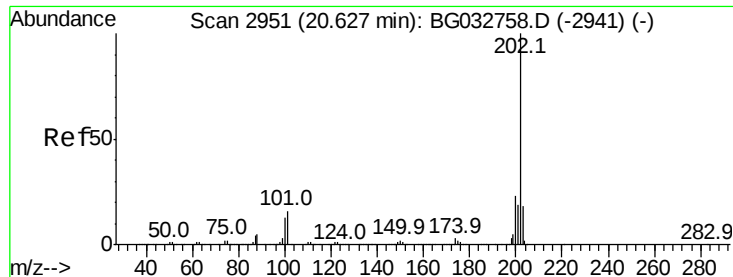
Tot Ion:240 Resp: 240455  
Ion Ratio Lower Upper  
240 100  
120 10.4 6.8 10.2#  
236 26.5 20.9 31.3



#76  
Benzidine  
Concen: 26.018 ng  
RT: 20.40 min Scan# 2913  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion:184 Resp: 213250  
Ion Ratio Lower Upper  
184 100  
185 15.3 11.1 16.7  
183 13.3 10.6 16.0





#77

Pvrene

Concen: 31.910 ng

RT: 20.60 min Scan# 2947

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

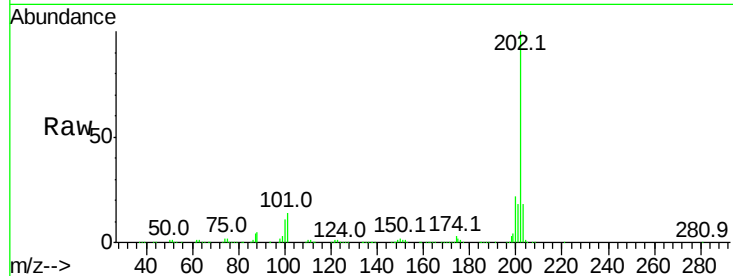
Tot Ion:202 Resp: 541104

Ion Ratio Lower Upper

202 100

200 21.7 16.9 25.3

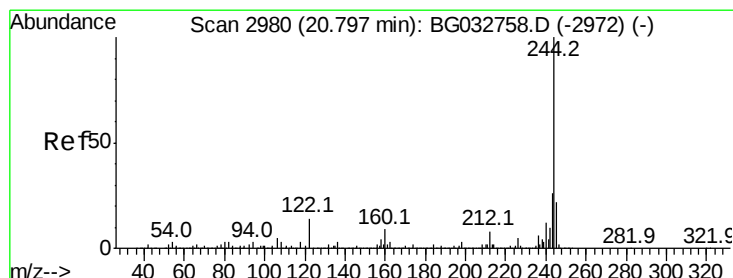
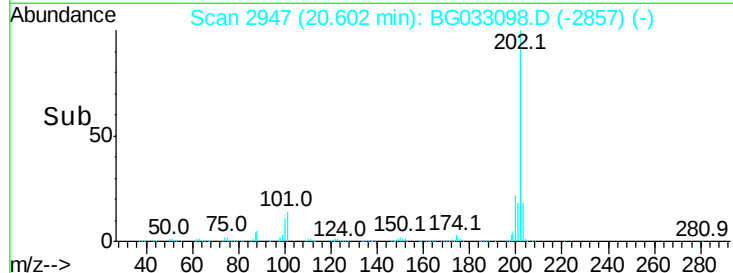
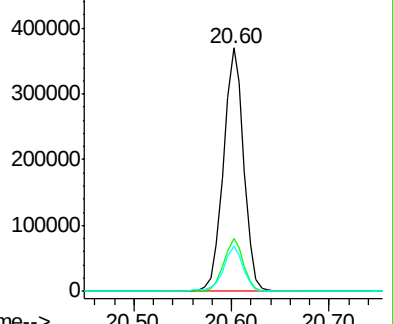
203 18.5 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 68.637 ng

RT: 20.77 min Scan# 2975

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

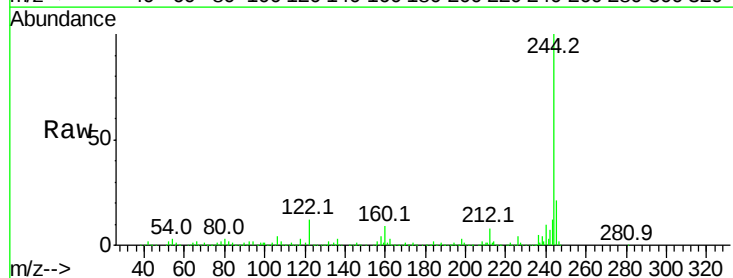
Tgt Ion:244 Resp: 734586

Ion Ratio Lower Upper

244 100

212 8.0 5.8 8.8

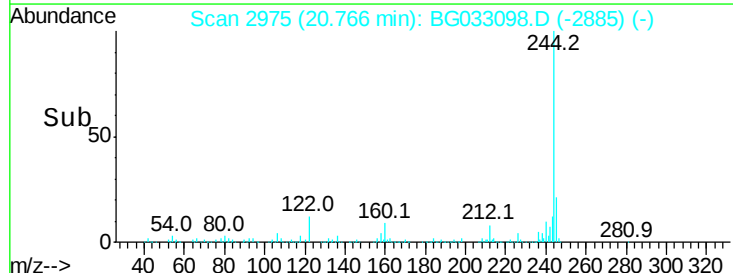
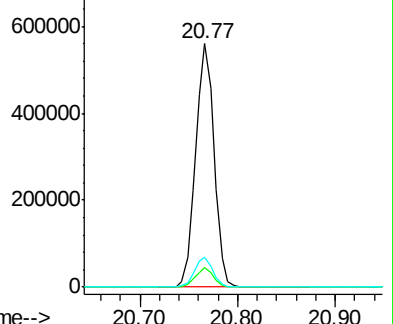
122 12.2 7.0 10.4#

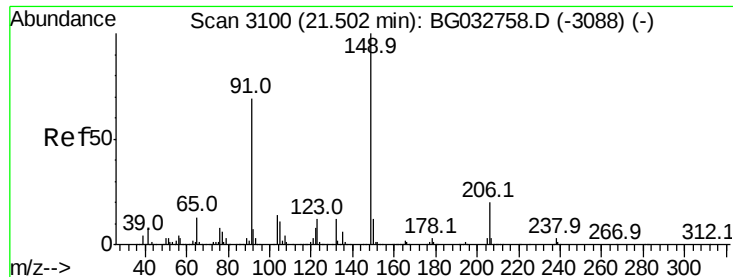


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

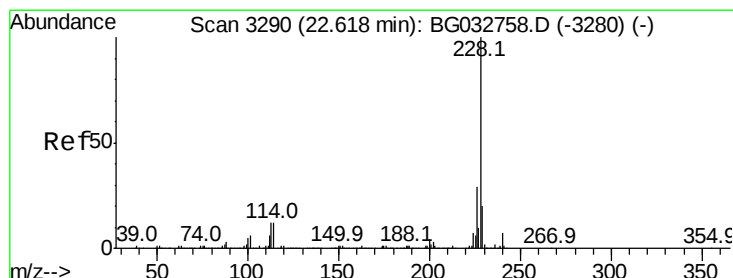
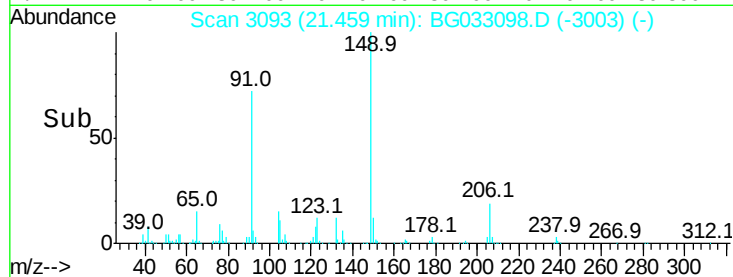
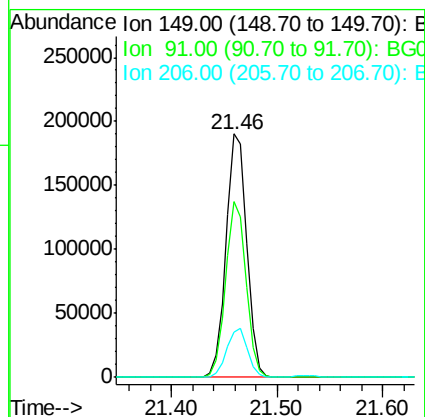
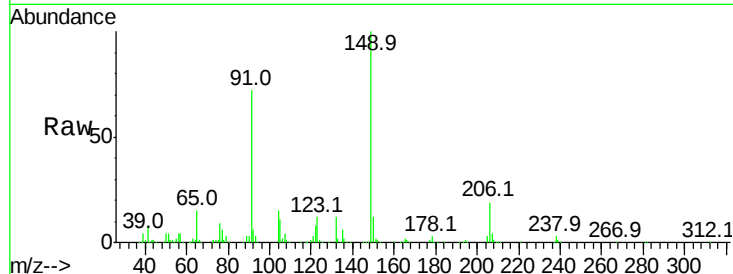




#79  
Butylbenzylphthalate  
Concen: 34.528 ng  
RT: 21.46 min Scan# 3093  
Delta R.T. -0.00 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

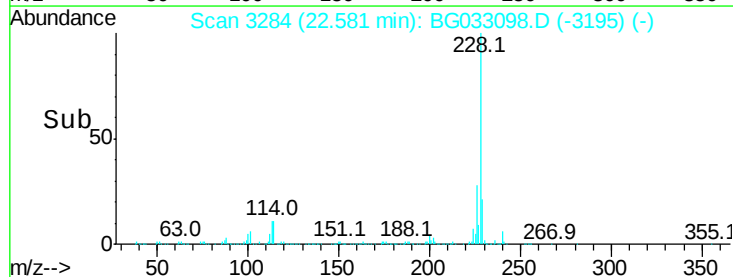
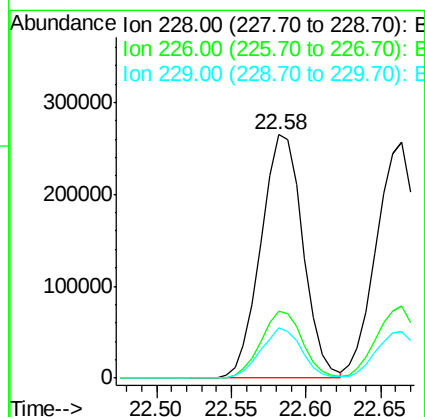
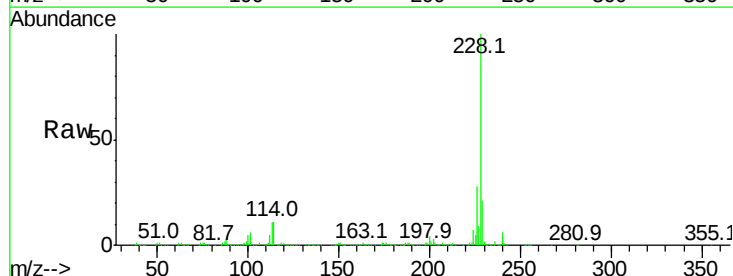
Instrument :  
BNA\_G  
ClientSampleId :

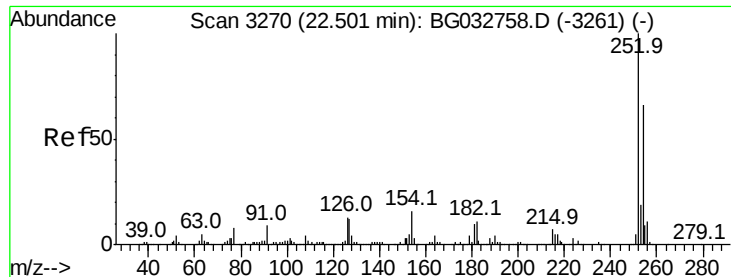
Tot Ion:149 Resp: 259586  
Ion Ratio Lower Upper  
149 100  
91 72.1 62.2 93.2  
206 18.7 18.6 27.8



#80  
Benzo(a)anthracene  
Concen: 33.702 ng  
RT: 22.58 min Scan# 3284  
Delta R.T. -0.01 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

Tgt Ion:228 Resp: 519658  
Ion Ratio Lower Upper  
228 100  
226 27.5 22.7 34.1  
229 20.7 16.2 24.2

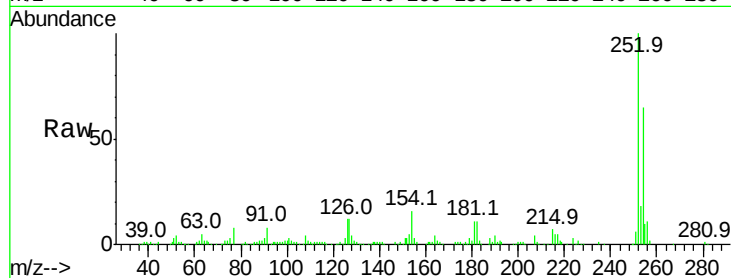




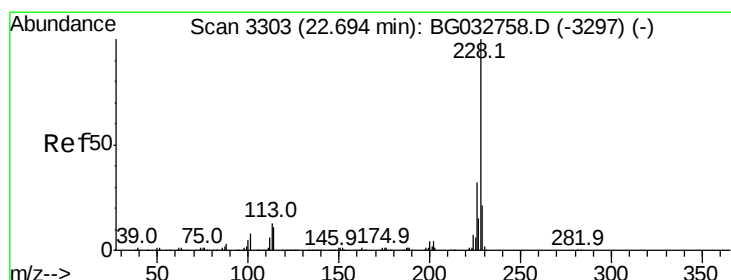
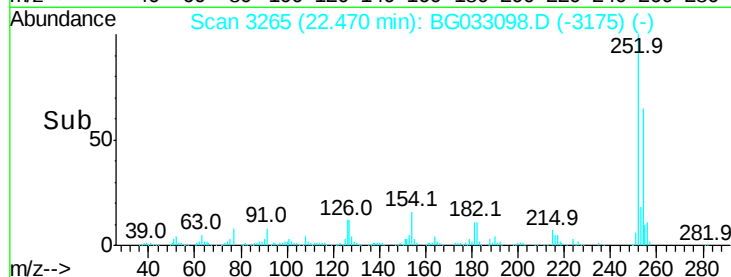
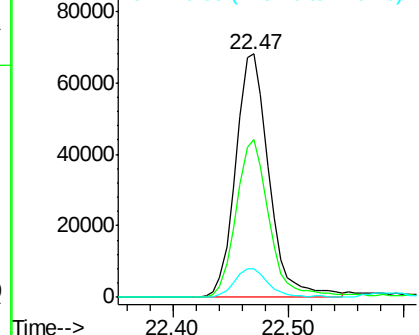
#81  
 3,3'-Dichlorobenzidine  
 Concen: 23.906 ng  
 RT: 22.47 min Scan# 3265  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Instrument :  
 BNA\_G  
 ClientSampleId :

Tot Ion:252 Resp: 136522  
 Ion Ratio Lower Upper  
 252 100  
 254 64.8 50.8 76.2  
 126 12.0 7.4 11.2#

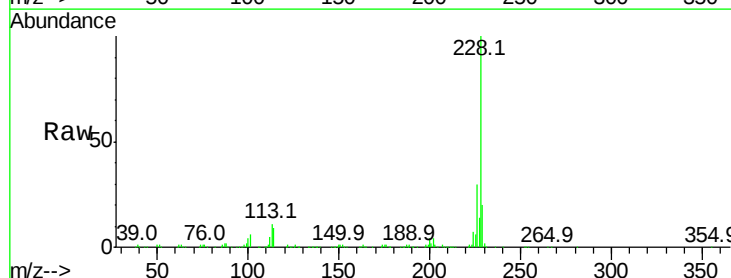


Abundance Ion 252.00 (251.70 to 252.70): E  
 Ion 254.00 (253.70 to 254.70): E  
 Ion 126.00 (125.70 to 126.70): E

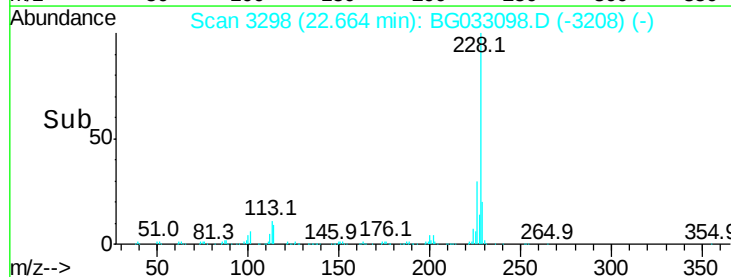
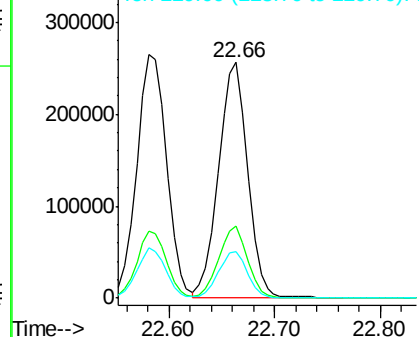


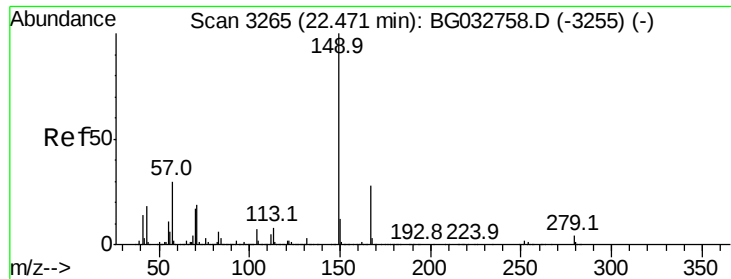
#82  
 Chrysene  
 Concen: 33.379 ng  
 RT: 22.66 min Scan# 3298  
 Delta R.T. -0.00 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Tgt Ion:228 Resp: 491651  
 Ion Ratio Lower Upper  
 228 100  
 226 30.5 24.9 37.3  
 229 19.8 15.0 22.4



Abundance Ion 228.00 (227.70 to 228.70): E  
 Ion 226.00 (225.70 to 226.70): E  
 Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 33.167 ng

RT: 22.41 min Scan# 3255

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

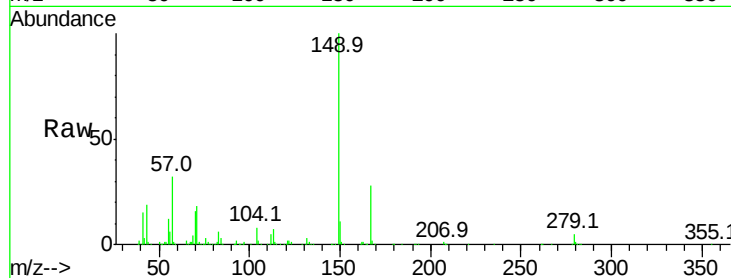
Tot Ion:149 Resp: 369099

Ion Ratio Lower Upper

149 100

167 27.8 24.3 36.5

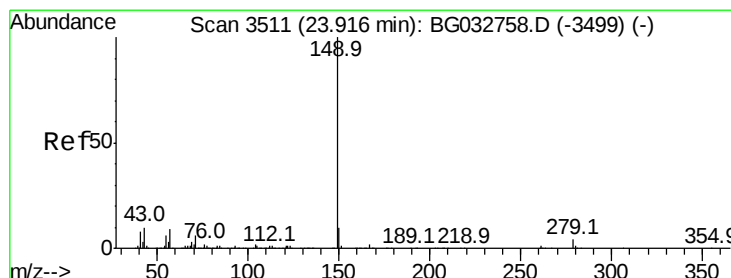
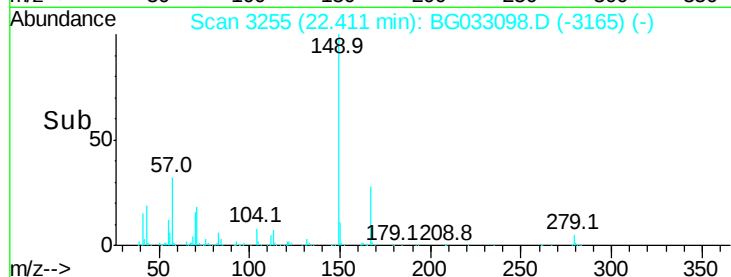
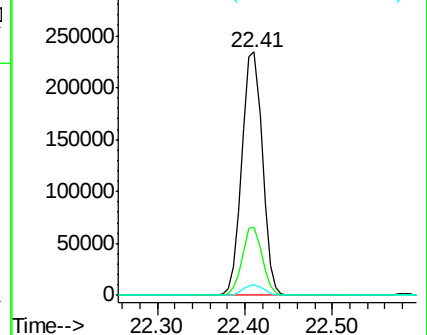
279 4.6 4.0 6.0



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: 37.429 ng

RT: 23.82 min Scan# 3495

Delta R.T. -0.00 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

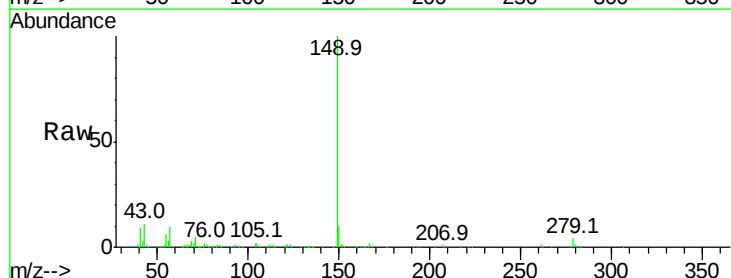
Tgt Ion:149 Resp: 634906

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.0

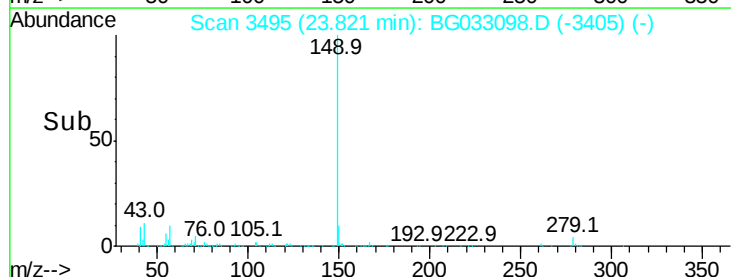
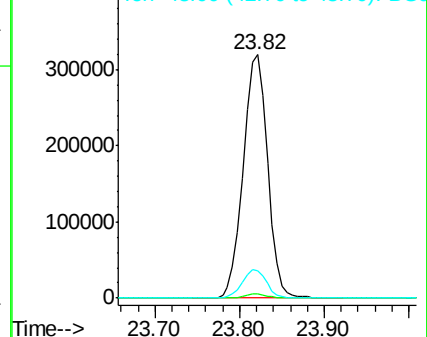
43 11.9 8.9 13.3

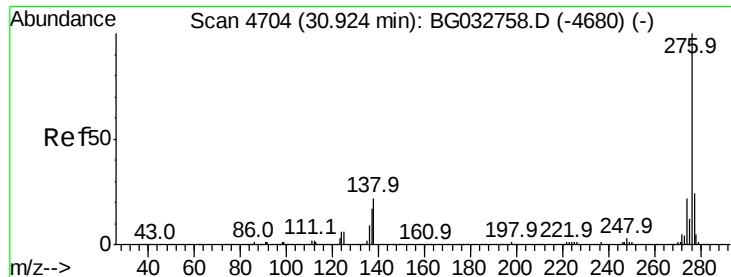


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG

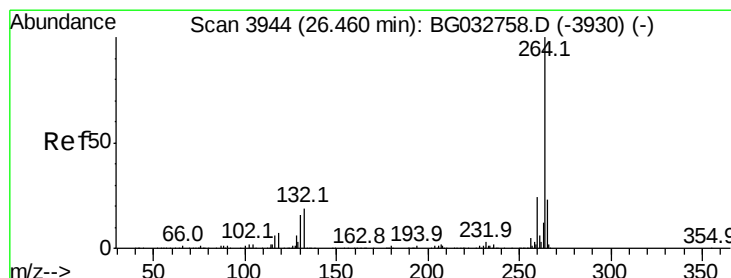
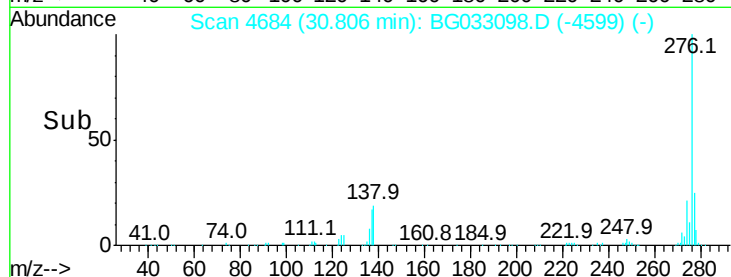
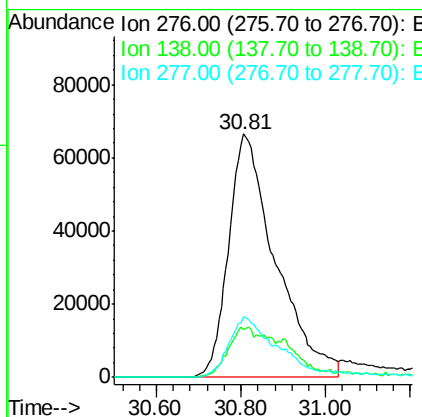
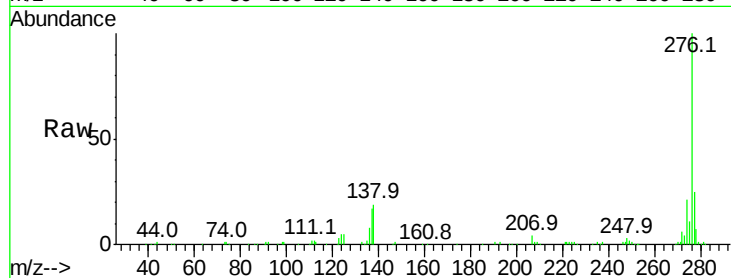




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 29.759 ng  
 RT: 30.81 min Scan# 4684  
 Delta R.T. -0.03 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

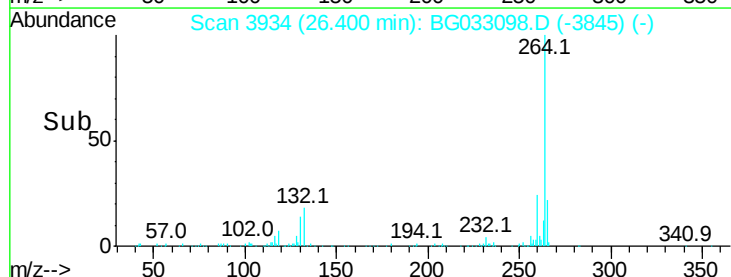
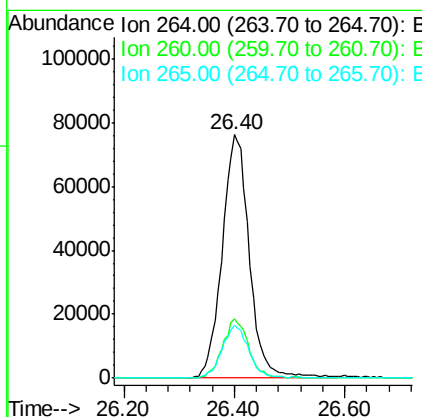
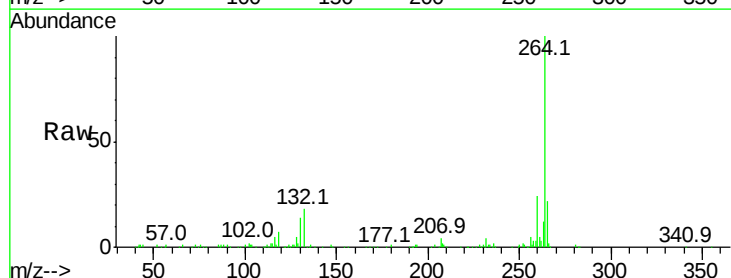
Instrument :  
 BNA\_G  
 ClientSampleId :

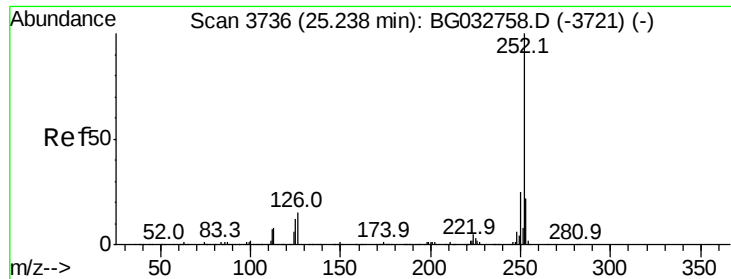
Tot Ion:276 Resp: 511184  
 Ion Ratio Lower Upper  
 276 100  
 138 7.3 16.0 24.0#  
 277 24.9 20.0 30.0



#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 26.40 min Scan# 3934  
 Delta R.T. -0.01 min  
 Lab File: BG033098.D  
 Acq: 12 Mar 2018 20:35

Tgt Ion:264 Resp: 262111  
 Ion Ratio Lower Upper  
 264 100  
 260 24.4 17.4 26.0  
 265 21.8 17.7 26.5





#87

Benzo(b)fluoranthene

Concen: 33.063 ng

RT: 25.18 min Scan# 3727

Delta R.T. -0.00 min

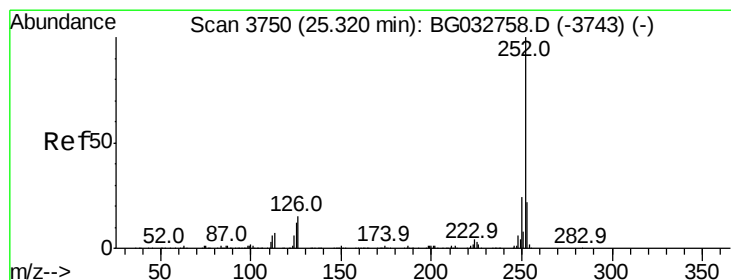
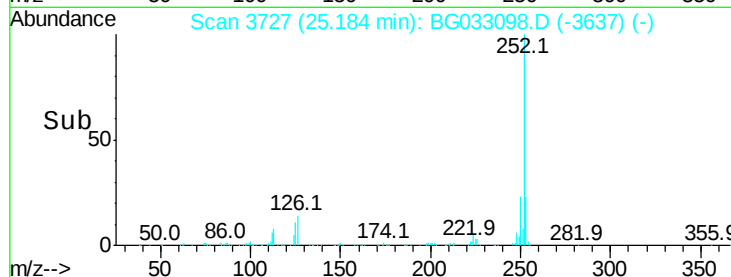
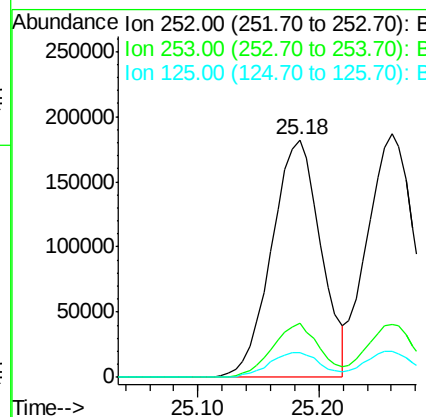
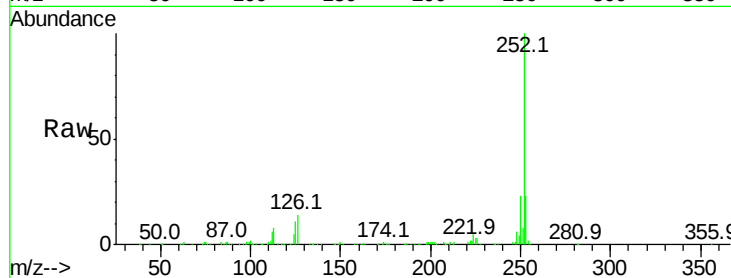
Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion:252 Resp: 512397

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.8  | 18.2  | 27.4  |
| 125 | 10.6  | 7.2   | 10.8  |



#88

Benzo(k)fluoranthene

Concen: 33.536 ng

RT: 25.26 min Scan# 3740

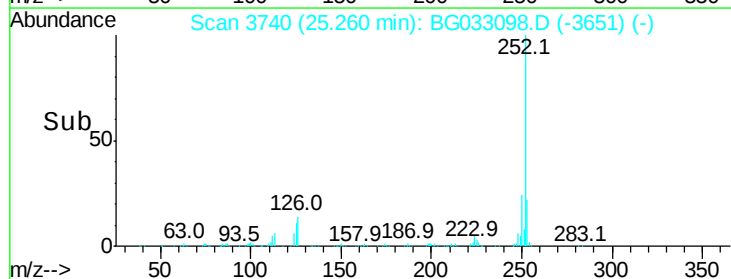
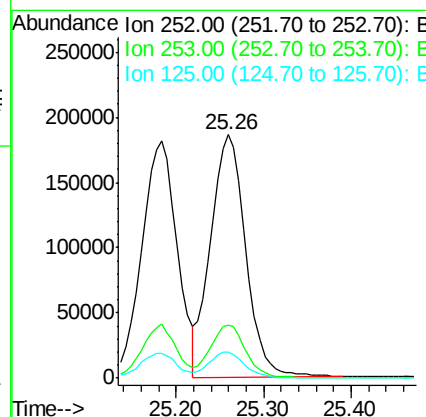
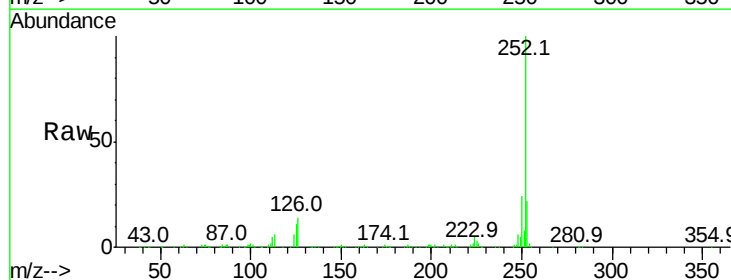
Delta R.T. -0.01 min

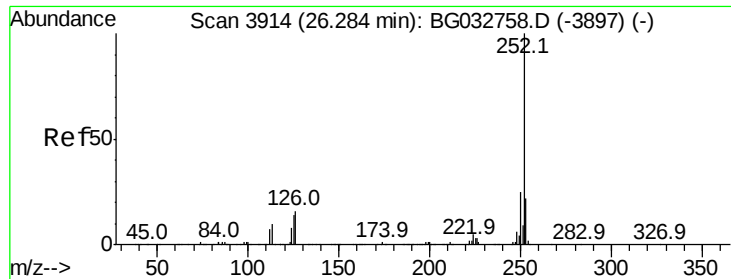
Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Tgt Ion:252 Resp: 516532

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 21.9  | 17.4  | 26.2  |
| 125 | 10.9  | 6.6   | 9.8   |

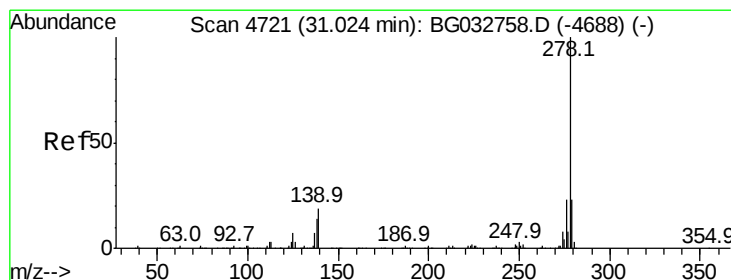
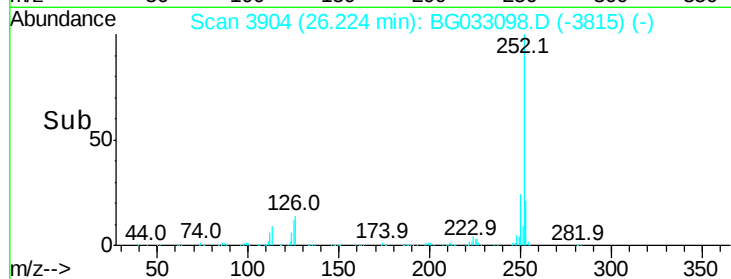
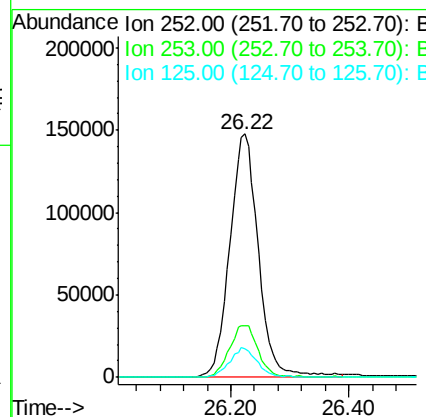
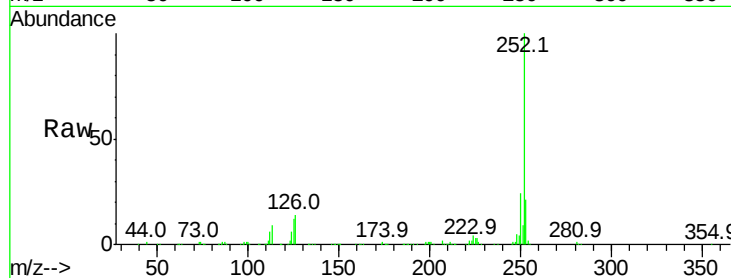




#89  
Benzo(a)pyrene  
Concen: 33.954 ng  
RT: 26.22 min Scan# 3904  
Delta R.T. -0.01 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

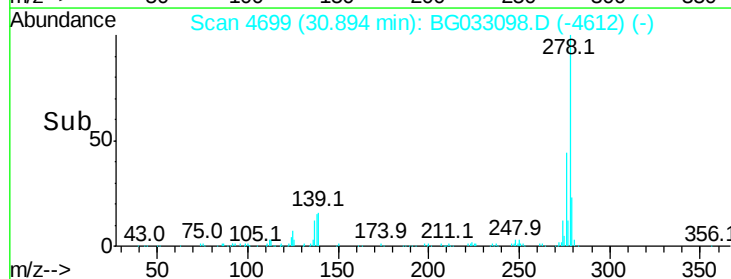
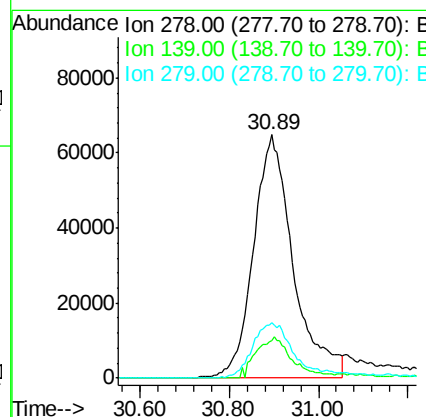
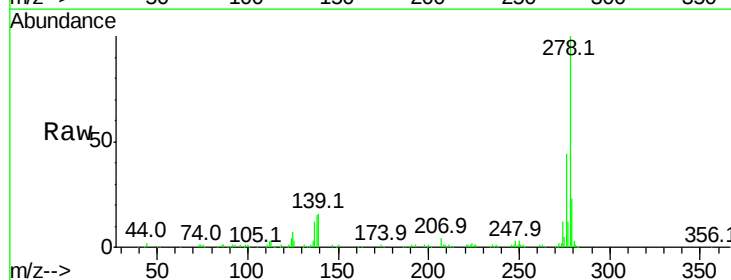
Instrument :  
BNA\_G  
ClientSampleId :

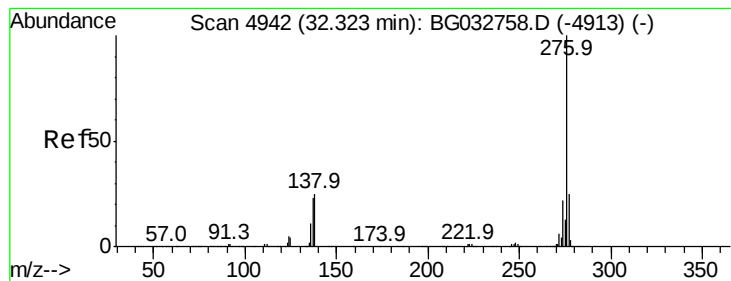
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.2  | 18.3  | 27.5  |
| 125     | 11.7  | 7.3   | 10.9  |



#90  
Dibenzo(a,h)anthracene  
Concen: 26.881 ng  
RT: 30.89 min Scan# 4699  
Delta R.T. -0.02 min  
Lab File: BG033098.D  
Acq: 12 Mar 2018 20:35

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 278     | 100   |       |       |
| 139     | 15.6  | 9.8   | 14.6  |
| 279     | 22.8  | 18.4  | 27.6  |





#91

Benzo(a,h,i)perylene

Concen: 30.217 ng

RT: 32.20 min Scan# 4922

Delta R.T. -0.02 min

Lab File: BG033098.D

Acq: 12 Mar 2018 20:35

Instrument :

BNA\_G

ClientSampleId :

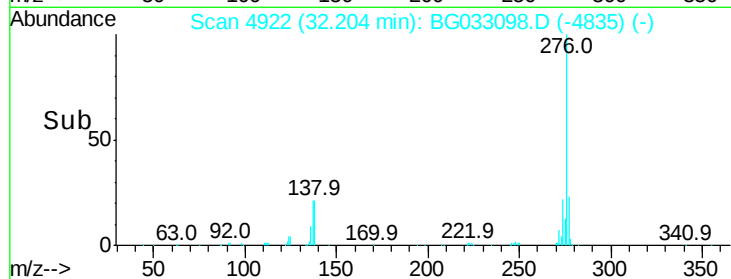
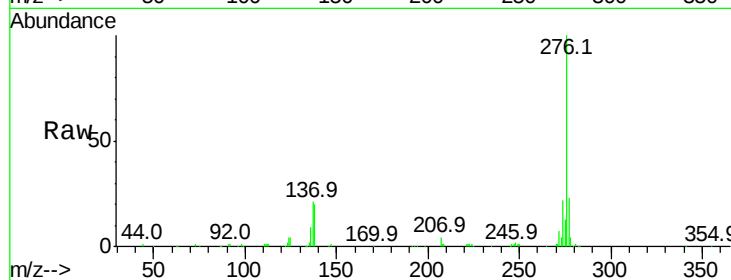
Tot Ion:276 Resp: 441964

Ion Ratio Lower Upper

276 100

277 22.9 18.3 27.5

138 20.5 13.9 20.9



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

