

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091718\  
 Data File : BG036754.D  
 Acq On : 17 Sep 2018 14:46  
 Operator : JU/SJ  
 Sample : J4940-05MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

Quant Time: Sep 17 17:56:15 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Aug 31 13:03:20 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.05  | 152  | 55538    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.86 | 136  | 226572   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.68 | 164  | 144308   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.42 | 188  | 368934   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.68 | 240  | 370028   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 24.89 | 264  | 386354   | 20.00 | ng    | -0.02    |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.62  | 112 | 390251  | 111.46 | ng | 0.00 |
| 7) Phenol-d6             | 7.21  | 99  | 543982  | 108.52 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.21  | 82  | 340112  | 81.45  | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 16.16 | 330 | 225863  | 131.17 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 13.30 | 172 | 740738  | 73.29  | ng | 0.00 |
| 78) Terphenyl-d14        | 20.02 | 244 | 1211720 | 76.54  | ng | 0.00 |

## Target Compounds

|                                |       |     |        |        |    | Qvalue |
|--------------------------------|-------|-----|--------|--------|----|--------|
| 2) 1,4-Dioxane                 | 3.54  | 88  | 38896  | 23.805 | ng | 98     |
| 3) Pyridine                    | 3.93  | 79  | 96122  | 20.958 | ng | 98     |
| 4) n-Nitrosodimethylamine      | 3.85  | 42  | 61334  | 30.025 | ng | 95     |
| 6) Aniline                     | 7.38  | 93  | 143989 | 22.630 | ng | 97     |
| 8) 2-Chlorophenol              | 7.61  | 128 | 111860 | 29.462 | ng | 97     |
| 9) Benzaldehyde                | 7.18  | 77  | 55496  | 16.077 | ng | 99     |
| 10) Phenol                     | 7.24  | 94  | 168621 | 32.144 | ng | 97     |
| 11) bis(2-Chloroethyl)ether    | 7.47  | 93  | 112012 | 26.934 | ng | 96     |
| 12) 1,3-Dichlorobenzene        | 7.94  | 146 | 115042 | 26.536 | ng | 98     |
| 13) 1,4-Dichlorobenzene        | 8.09  | 146 | 118579 | 27.091 | ng | 98     |
| 14) 1,2-Dichlorobenzene        | 8.41  | 146 | 114551 | 27.403 | ng | 100    |
| 15) Benzyl Alcohol             | 8.28  | 79  | 113110 | 27.991 | ng | 98     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.58  | 45  | 219802 | 26.208 | ng | 100    |
| 17) 2-Methylphenol             | 8.48  | 107 | 102668 | 29.475 | ng | 98     |
| 18) Hexachloroethane           | 9.13  | 117 | 43595  | 27.779 | ng | 92     |
| 19) n-Nitroso-di-n-propylamine | 8.85  | 70  | 98799  | 26.372 | ng | 95     |
| 20) 3+4-Methylphenols          | 8.81  | 107 | 141029 | 29.000 | ng | 97     |
| 22) Acetophenone               | 8.87  | 105 | 173676 | 29.191 | ng | # 100  |
| 24) Nitrobenzene               | 9.25  | 77  | 140258 | 31.147 | ng | 98     |
| 25) Isophorone                 | 9.78  | 82  | 267859 | 32.289 | ng | 99     |
| 26) 2-Nitrophenol              | 9.96  | 139 | 60941  | 34.152 | ng | 98     |
| 27) 2,4-Dimethylphenol         | 10.02 | 122 | 109796 | 33.235 | ng | 96     |
| 28) bis(2-Chloroethoxy)methane | 10.26 | 93  | 156883 | 30.814 | ng | 98     |
| 29) 2,4-Dichlorophenol         | 10.50 | 162 | 120045 | 33.156 | ng | 96     |
| 30) 1,2,4-Trichlorobenzene     | 10.72 | 180 | 124088 | 29.297 | ng | 99     |
| 31) Naphthalene                | 10.90 | 128 | 362836 | 32.035 | ng | 98     |
| 32) Benzoic acid               | 10.09 | 122 | 6680   | 6.952  | ng | 90     |
| 33) 4-Chloroaniline            | 11.01 | 127 | 138718 | 26.727 | ng | 99     |
| 34) Hexachlorobutadiene        | 11.19 | 225 | 84330  | 29.634 | ng | 98     |
| 35) Caprolactam                | 11.78 | 113 | 44942  | 31.160 | ng | # 87   |
| 36) 4-Chloro-3-methylphenol    | 12.13 | 107 | 132955 | 31.604 | ng | 98     |
| 37) 2-Methylnaphthalene        | 12.51 | 142 | 278413 | 33.595 | ng | 100    |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.87 | 216 | 157500 | 30.841 | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 12.85 | 237 | 192731 | 72.534 | ng | 98     |

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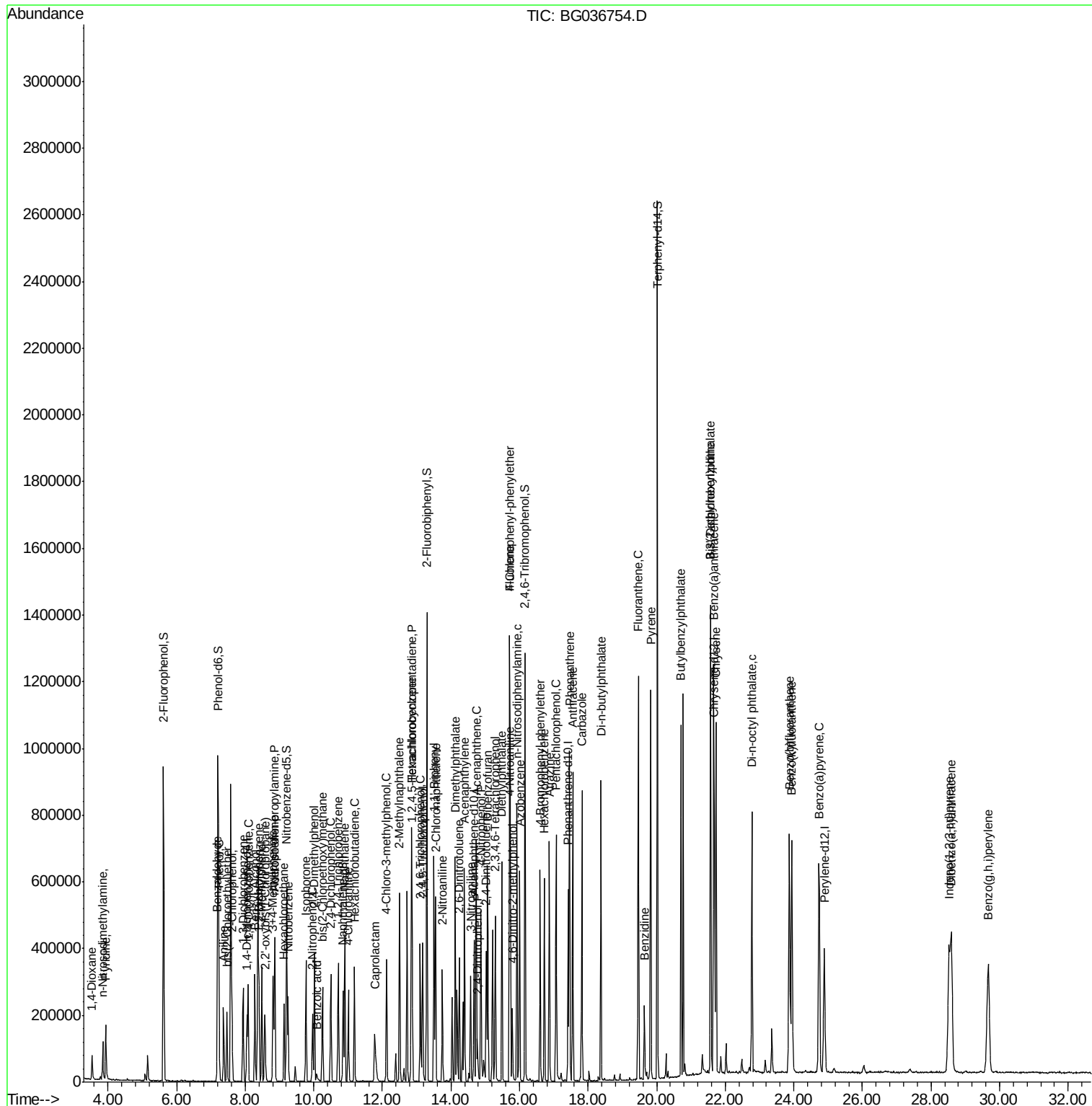
| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.11 | 196  | 104174   | 33.487 | nq    | 99       |
| 43) 2,4,5-Trichlorophenol      | 13.18 | 196  | 115058   | 34.676 | nq    | 99       |
| 45) 1,1'-Biphenyl              | 13.51 | 154  | 353888   | 29.543 | nq    | 99       |
| 46) 2-Chloronaphthalene        | 13.55 | 162  | 274842   | 30.055 | nq    | 99       |
| 47) 2-Nitroaniline             | 13.75 | 65   | 98557    | 34.321 | nq    | 99       |
| 48) Acenaphthylene             | 14.40 | 152  | 461922   | 32.321 | nq    | 98       |
| 49) Dimethylphthalate          | 14.13 | 163  | 452912   | 38.436 | nq    | 98       |
| 50) 2,6-Dinitrotoluene         | 14.25 | 165  | 81088    | 33.442 | nq    | 96       |
| 51) Acenaphthene               | 14.74 | 154  | 270159   | 29.516 | nq    | 99       |
| 52) 3-Nitroaniline             | 14.58 | 138  | 77454    | 29.642 | nq    | 95       |
| 53) 2,4-Dinitrophenol          | 14.78 | 184  | 33620    | 36.606 | nq    | 93       |
| 54) Dibenzofuran               | 15.07 | 168  | 443972   | 30.961 | nq    | 98       |
| 55) 4-Nitrophenol              | 14.88 | 139  | 132074   | 61.820 | nq    | 98       |
| 56) 2,4-Dinitrotoluene         | 15.03 | 165  | 113850   | 36.027 | nq    | 93       |
| 57) Fluorene                   | 15.72 | 166  | 354762   | 33.094 | nq    | 97       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.30 | 232  | 113652   | 36.456 | nq    | 97       |
| 59) Diethylphthalate           | 15.49 | 149  | 370303   | 31.182 | nq    | 99       |
| 60) 4-Chlorophenyl-phenylether | 15.71 | 204  | 199267   | 30.103 | nq    | 100      |
| 61) 4-Nitroaniline             | 15.74 | 138  | 92406    | 33.795 | nq    | 95       |
| 62) Azobenzene                 | 16.00 | 77   | 364529   | 30.169 | nq    | 98       |
| 64) 4,6-Dinitro-2-methylphenol | 15.79 | 198  | 53070    | 32.746 | nq    | 97       |
| 65) n-Nitrosodiphenylamine     | 15.93 | 169  | 328318   | 29.950 | nq    | 97       |
| 66) 4-Bromophenyl-phenylether  | 16.61 | 248  | 134431   | 31.122 | nq    | 95       |
| 67) Hexachlorobenzene          | 16.73 | 284  | 135468   | 30.671 | nq    | 94       |
| 68) Atrazine                   | 16.87 | 200  | 142271   | 34.576 | nq    | 99       |
| 69) Pentachlorophenol          | 17.07 | 266  | 147231   | 49.047 | nq    | 96       |
| 70) Phenanthrene               | 17.46 | 178  | 607222   | 32.391 | nq    | 98       |
| 71) Anthracene                 | 17.55 | 178  | 616975   | 33.016 | nq    | 100      |
| 72) Carbazole                  | 17.82 | 167  | 556978   | 29.845 | nq    | 98       |
| 73) Di-n-butylphthalate        | 18.38 | 149  | 629853   | 30.308 | nq    | 99       |
| 74) Fluoranthene               | 19.46 | 202  | 754969   | 33.031 | nq    | 99       |
| 76) Benzidine                  | 19.65 | 184  | 152185   | 12.891 | nq    | 96       |
| 77) Pyrene                     | 19.83 | 202  | 748971   | 32.915 | nq    | 99       |
| 79) Butylbenzylphthalate       | 20.71 | 149  | 283688   | 31.327 | nq    | 98       |
| 80) Benzo(a)anthracene         | 21.66 | 228  | 737428   | 32.896 | nq    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 21.58 | 252  | 223723   | 25.042 | nq    | 99       |
| 82) Chrysene                   | 21.73 | 228  | 686362   | 32.302 | nq    | 98       |
| 83) Bis(2-ethylhexyl)phthalate | 21.57 | 149  | 386633   | 30.511 | nq    | 99       |
| 84) Di-n-octyl phthalate       | 22.78 | 149  | 662242   | 31.288 | nq    | 97       |
| 85) Indeno(1,2,3-cd)pyrene     | 28.52 | 276  | 804164   | 32.584 | nq    | 99       |
| 87) Benzo(b)fluoranthene       | 23.87 | 252  | 719490   | 33.536 | nq    | 98       |
| 88) Benzo(k)fluoranthene       | 23.94 | 252  | 675444   | 32.226 | nq    | 99       |
| 89) Benzo(a)pyrene             | 24.73 | 252  | 693924   | 33.659 | nq    | 99       |
| 90) Dibenzo(a,h)anthracene     | 28.59 | 278  | 659568   | 33.140 | nq    | 98       |
| 91) Benzo(g,h,i)perylene       | 29.67 | 276  | 668874   | 33.443 | nq    | 97       |

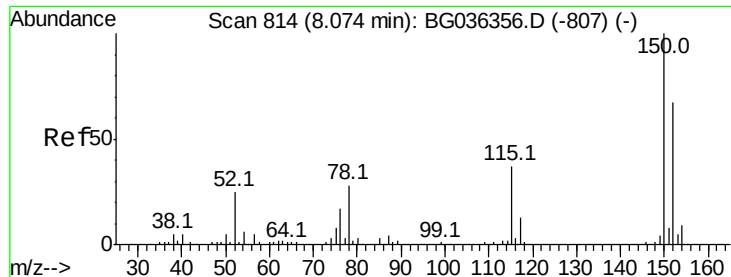
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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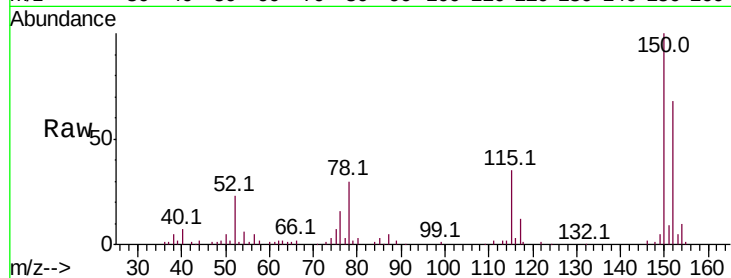


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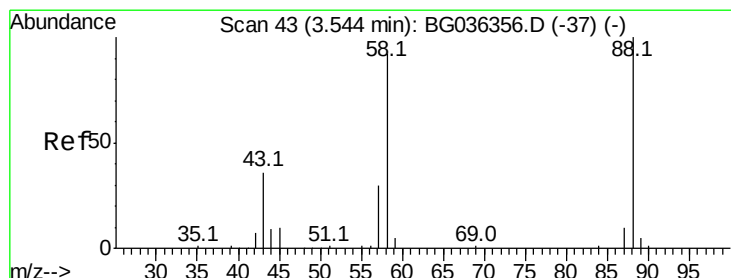
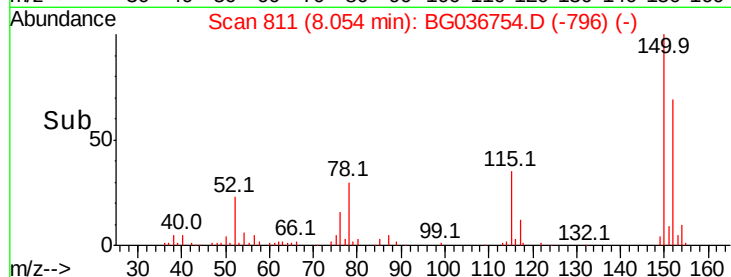
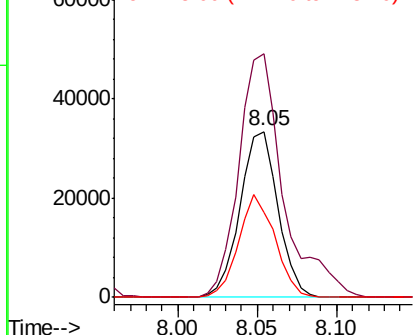
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.05 min Scan# 811  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

Tot Ion:152 Resp: 55538  
Ion Ratio Lower Upper  
152 100  
150 146.8 119.5 179.3  
115 51.1 44.5 66.7



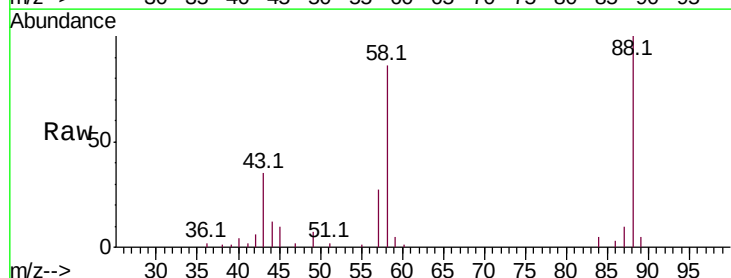
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



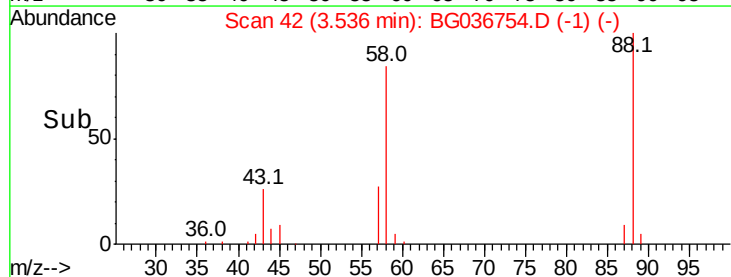
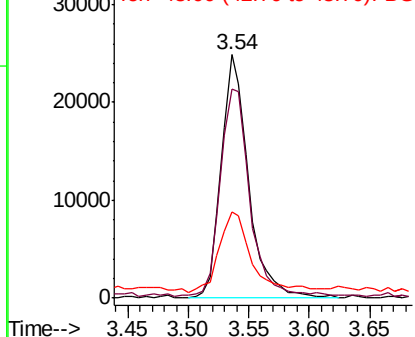
#2

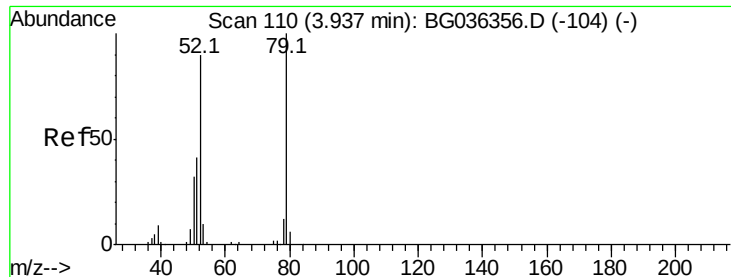
1,4-Dioxane  
Concen: 23.805 ng  
RT: 3.54 min Scan# 42  
Delta R.T. -0.00 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Tgt Ion: 88 Resp: 38896  
Ion Ratio Lower Upper  
88 100  
58 91.2 72.6 109.0  
43 39.0 29.0 43.4



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: 20.958 ng

RT: 3.93 min Scan# 109

Delta R.T. -0.00 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

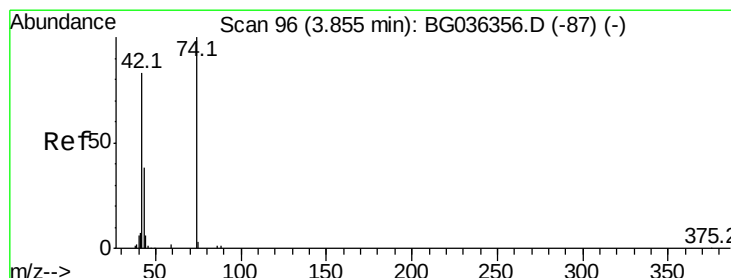
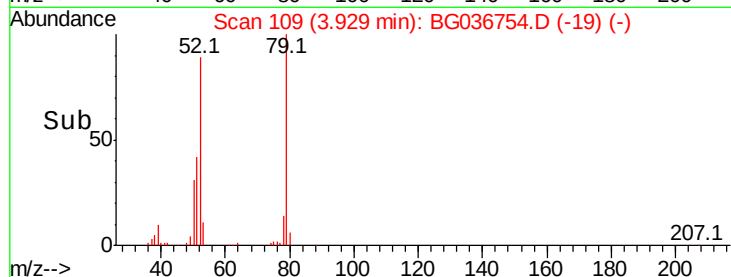
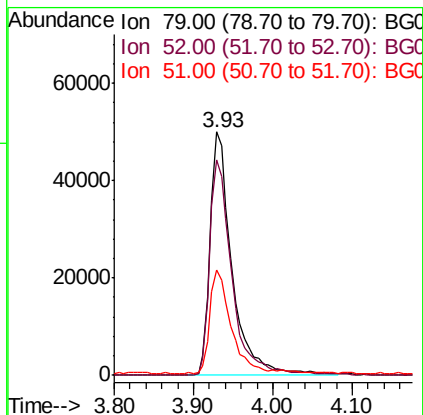
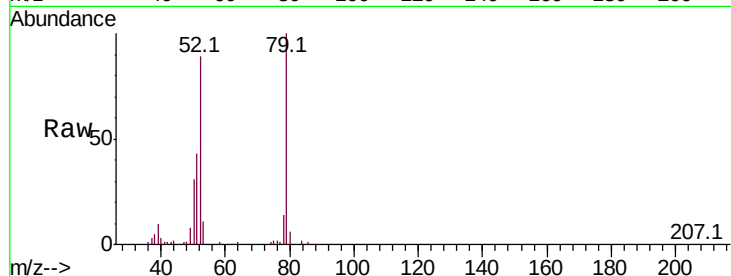
Tot Ion: 79 Resp: 96122

Ion Ratio Lower Upper

79 100

52 88.7 72.3 108.5

51 43.3 33.8 50.6



#4

n-Nitrosodimethylamine

Concen: 30.025 ng

RT: 3.85 min Scan# 95

Delta R.T. 0.00 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

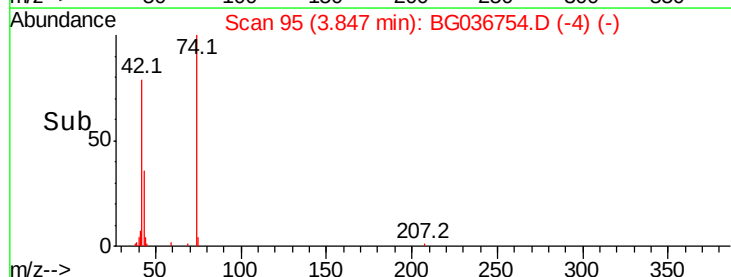
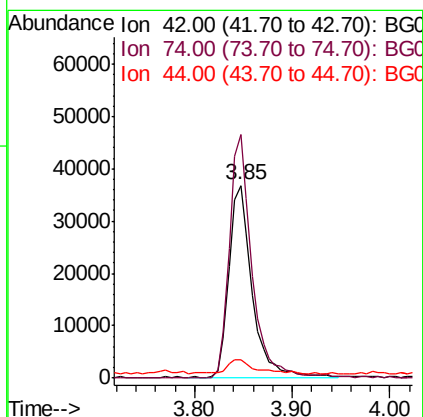
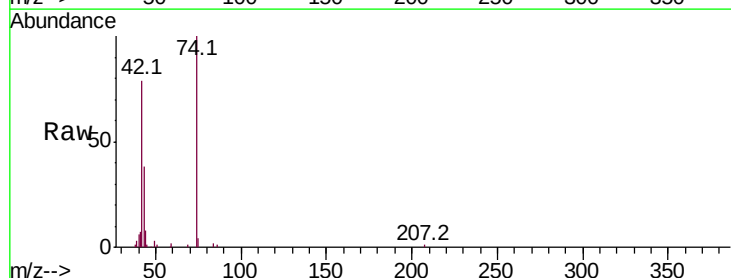
Tgt Ion: 42 Resp: 61334

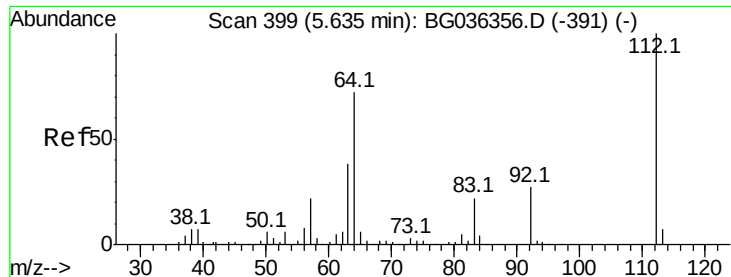
Ion Ratio Lower Upper

42 100

74 126.2 96.6 145.0

44 9.6 7.0 10.4





#5

2-Fluorophenol

Concen: 111.465 ng

RT: 5.62 min Scan# 397

Delta R.T. -0.00 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

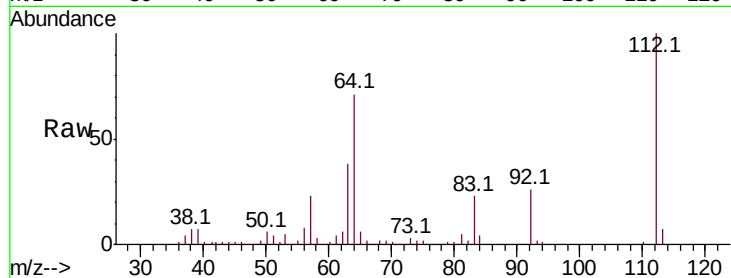
Tot Ion:112 Resp: 390251

Ion Ratio Lower Upper

112 100

64 70.6 57.2 85.8

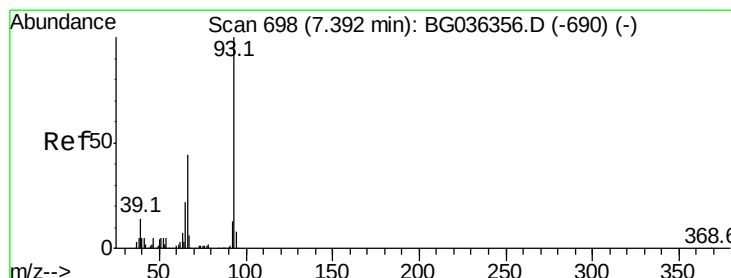
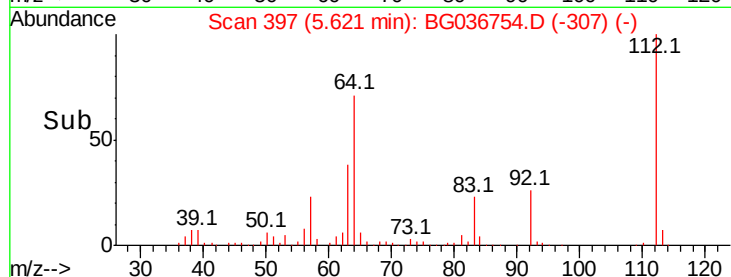
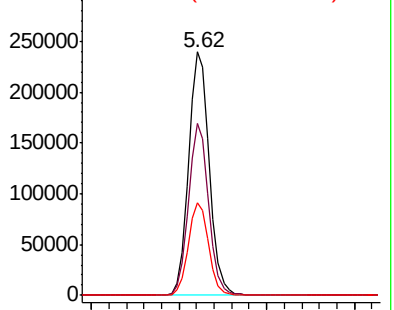
63 38.3 30.8 46.2



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: 22.630 ng

RT: 7.38 min Scan# 696

Delta R.T. -0.00 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

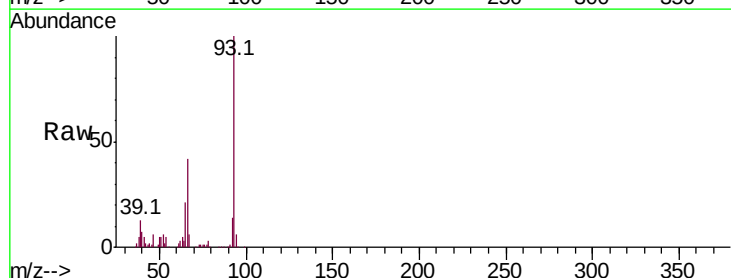
Tgt Ion: 93 Resp: 143989

Ion Ratio Lower Upper

93 100

66 41.9 35.0 52.4

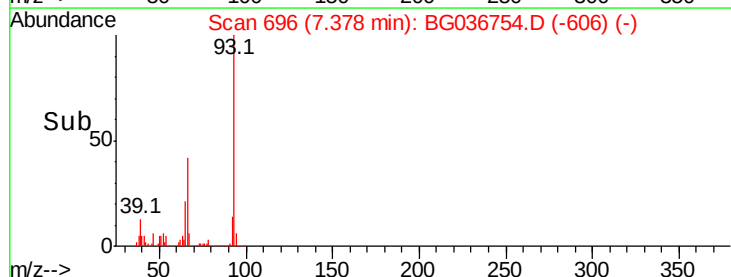
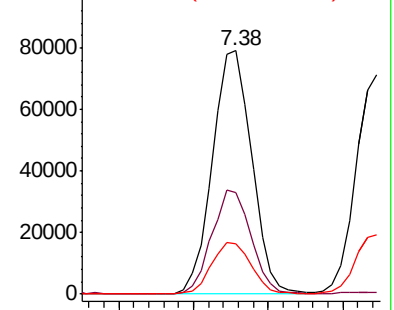
65 20.6 17.6 26.4

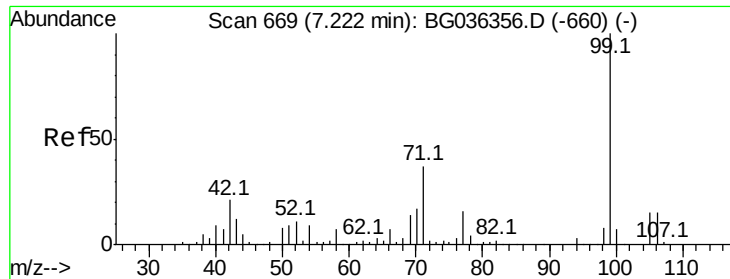


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 108.520 ng

RT: 7.21 min Scan# 667

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

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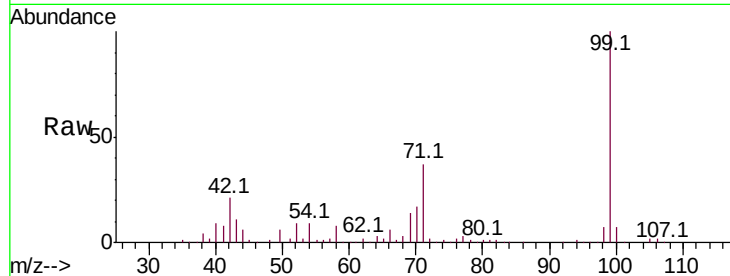
Tot Ion: 99 Resp: 543982

Ion Ratio Lower Upper

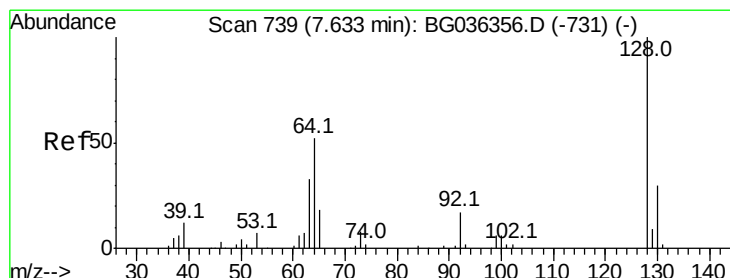
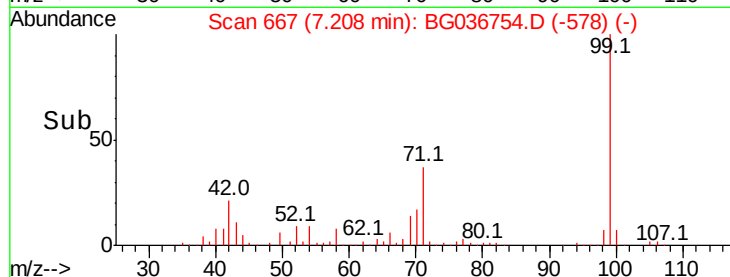
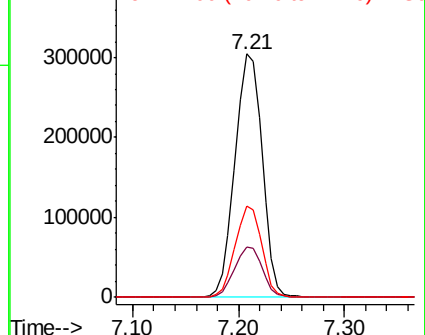
99 100

42 20.8 16.5 24.7

71 37.5 29.4 44.2



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: 29.462 ng

RT: 7.61 min Scan# 736

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

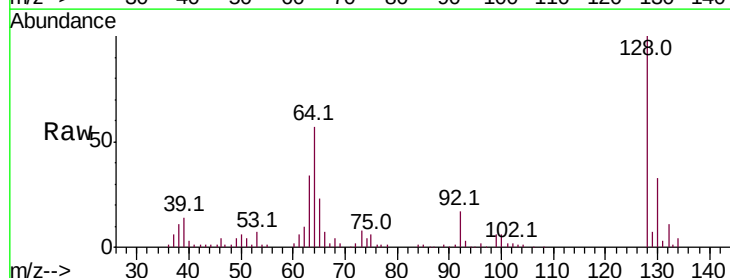
Tgt Ion: 128 Resp: 111860

Ion Ratio Lower Upper

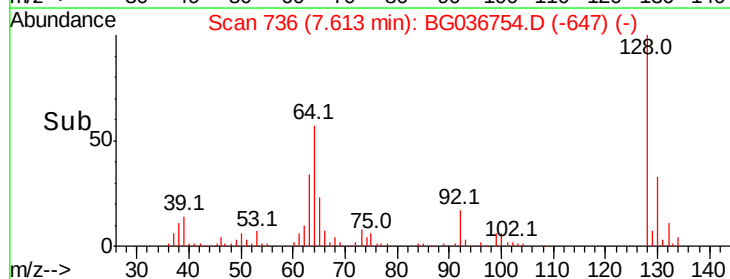
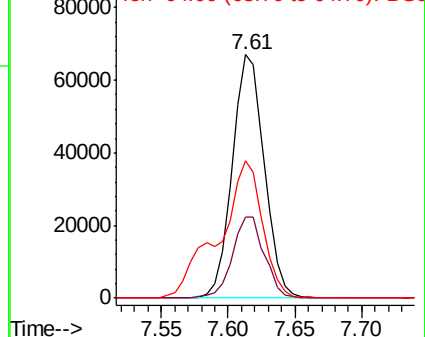
128 100

130 33.1 10.0 50.0

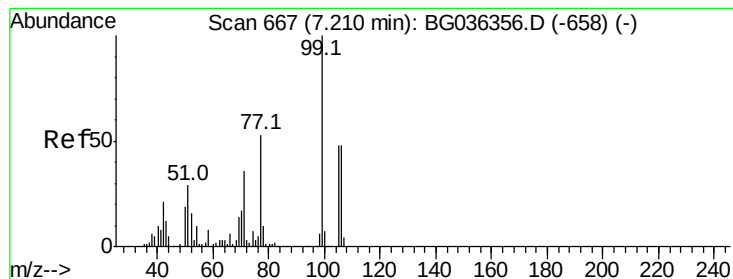
64 56.6 36.0 76.0



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







#9

Benzaldehyde

Concen: 16.077 ng

RT: 7.18 min Scan# 663

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

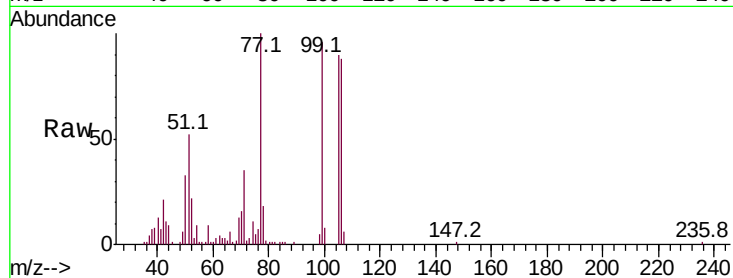
Tot Ion: 77 Resp: 55496

Ion Ratio Lower Upper

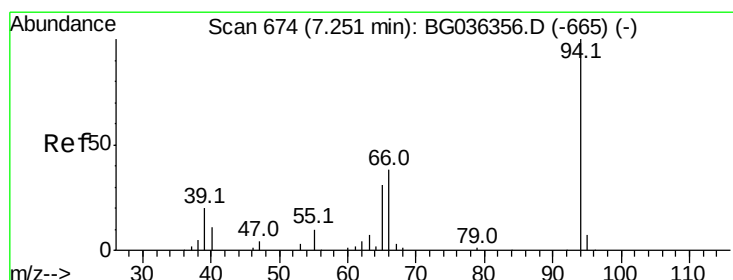
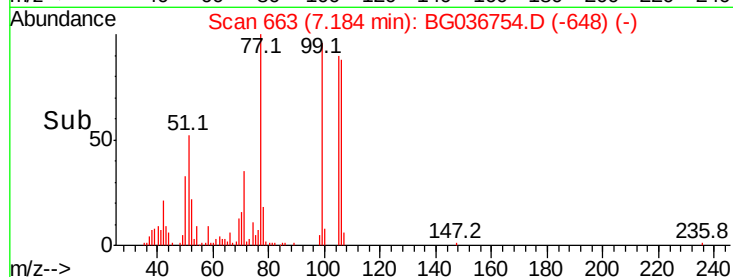
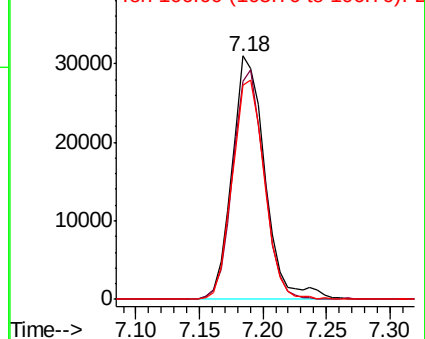
77 100

105 89.7 70.5 110.5

106 88.2 69.8 109.8



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



#10

Phenol

Concen: 32.144 ng

RT: 7.24 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

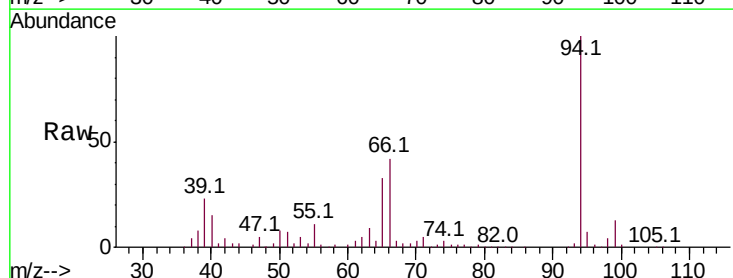
Tgt Ion: 94 Resp: 168621

Ion Ratio Lower Upper

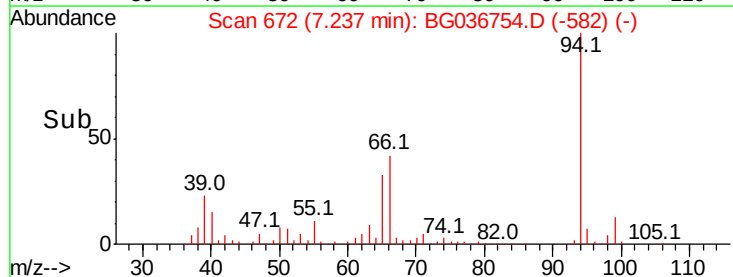
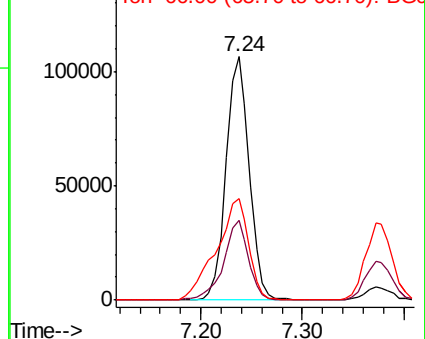
94 100

65 32.7 11.5 51.5

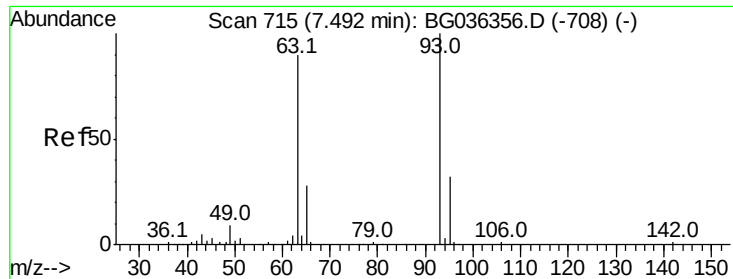
66 41.8 19.5 59.5



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: 26.934 ng

RT: 7.47 min Scan# 712

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

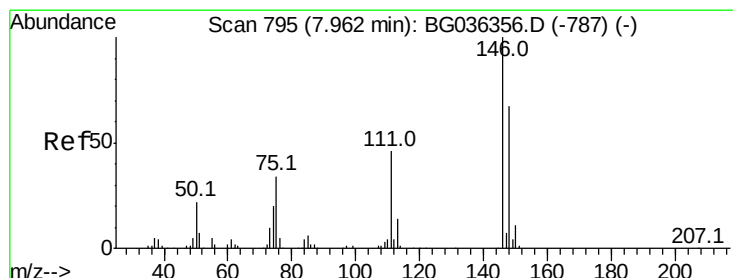
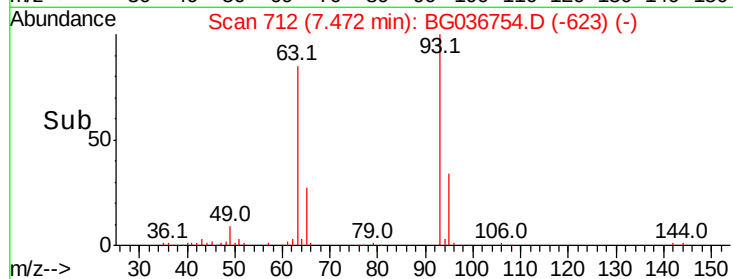
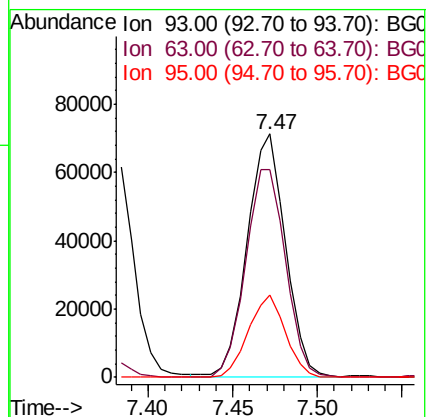
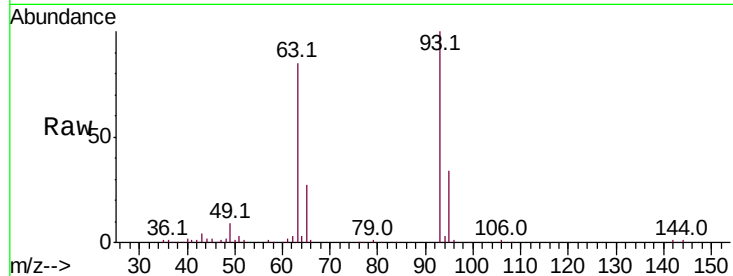
Tot Ion: 93 Resp: 112012

Ion Ratio Lower Upper

93 100

63 85.5 69.9 109.9

95 33.6 11.7 51.7



#12

1,3-Dichlorobenzene

Concen: 26.536 ng

RT: 7.94 min Scan# 792

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

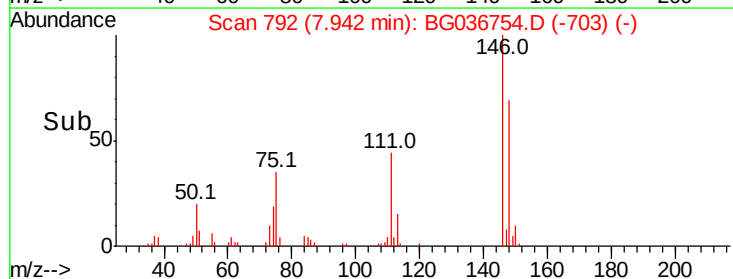
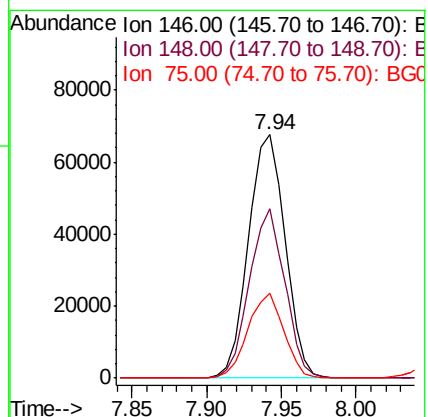
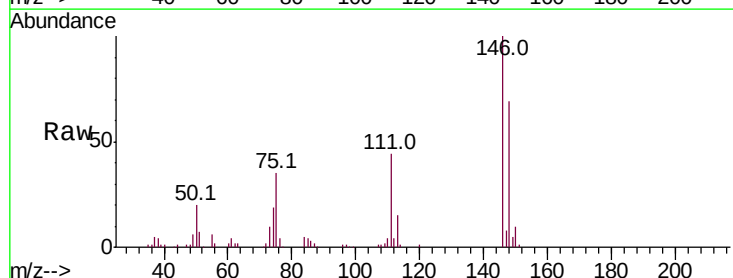
Tgt Ion: 146 Resp: 115042

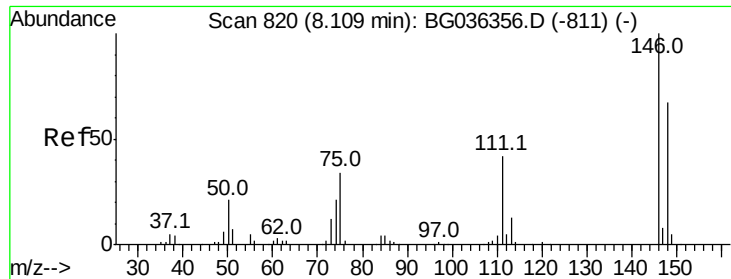
Ion Ratio Lower Upper

146 100

148 69.3 53.8 80.6

75 34.7 27.2 40.8

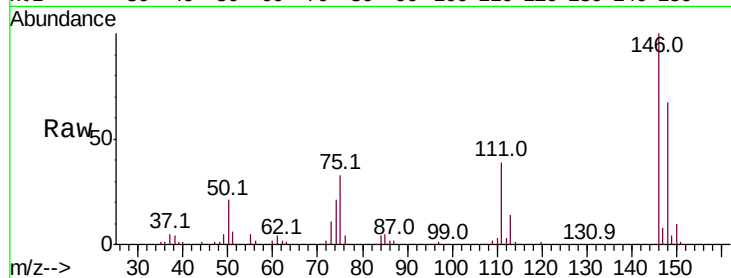




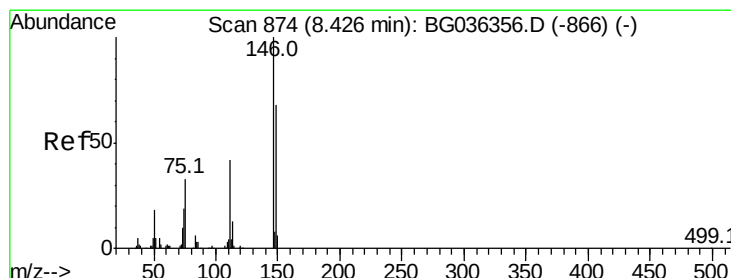
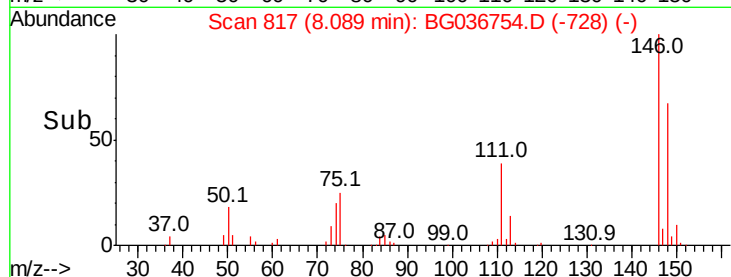
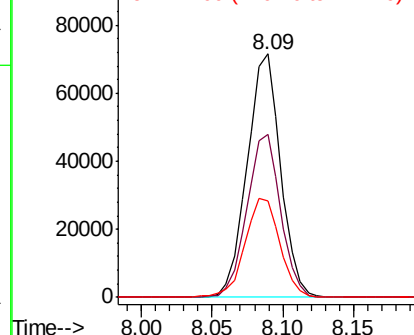
#13  
 1,4-Dichlorobenzene  
 Concen: 27.091 ng  
 RT: 8.09 min Scan# 817  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

Tot Ion:146 Resp: 118579  
 Ion Ratio Lower Upper  
 146 100  
 148 67.1 53.9 80.9  
 111 39.5 33.8 50.6

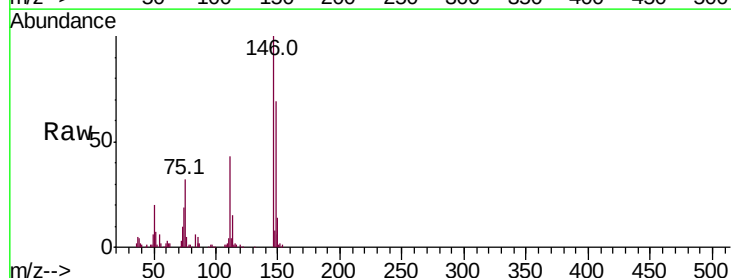


Abundance Ion 146.00 (145.70 to 146.70): E  
 Ion 148.00 (147.70 to 148.70): E  
 Ion 111.00 (110.70 to 111.70): E

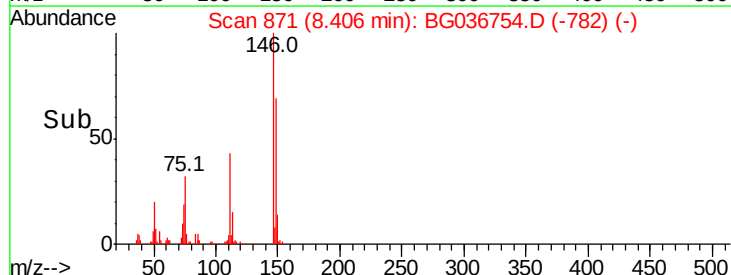
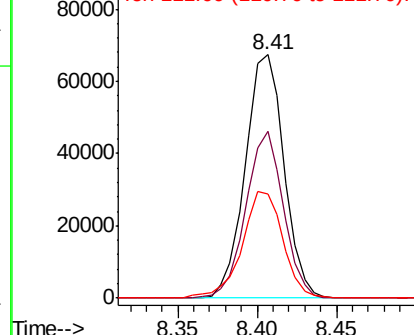


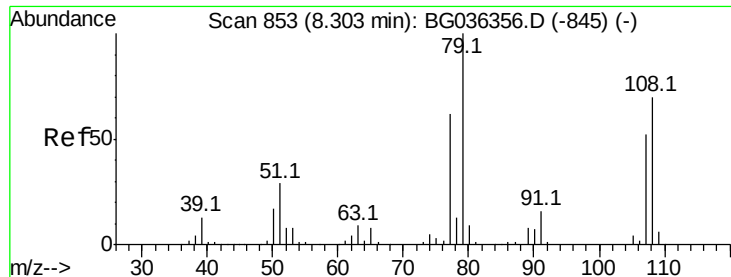
#14  
 1,2-Dichlorobenzene  
 Concen: 27.403 ng  
 RT: 8.41 min Scan# 871  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Tgt Ion:146 Resp: 114551  
 Ion Ratio Lower Upper  
 146 100  
 148 68.5 55.0 82.6  
 111 42.9 34.6 51.8



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





#15

Benzyl Alcohol

Concen: 27.991 ng

RT: 8.28 min Scan# 850

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampled :

COMP-2MS

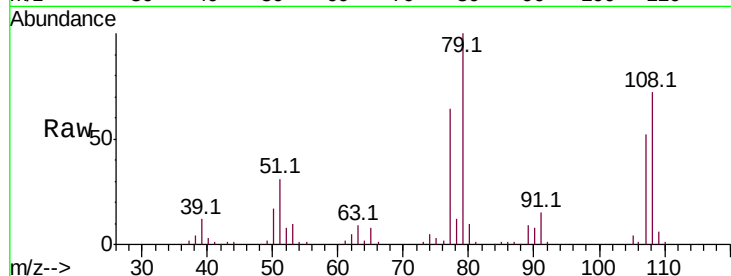
Tot Ion: 79 Resp: 113110

Ion Ratio Lower Upper

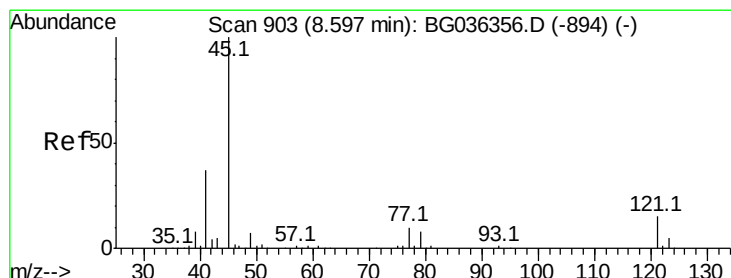
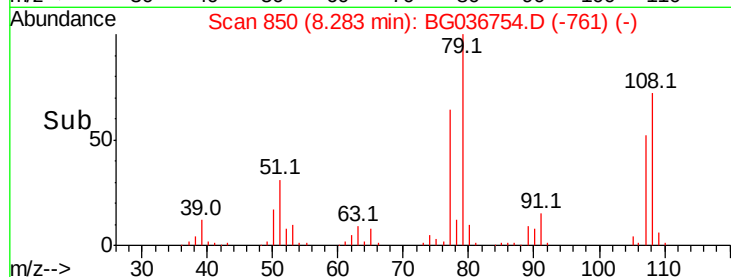
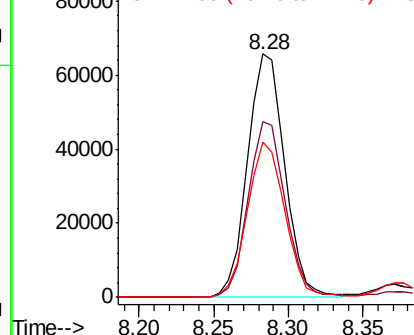
79 100

108 72.0 55.9 83.9

77 63.6 50.0 75.0



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



#16

2,2'-oxybis(1-Chloropropane)

Concen: 26.208 ng

RT: 8.58 min Scan# 900

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

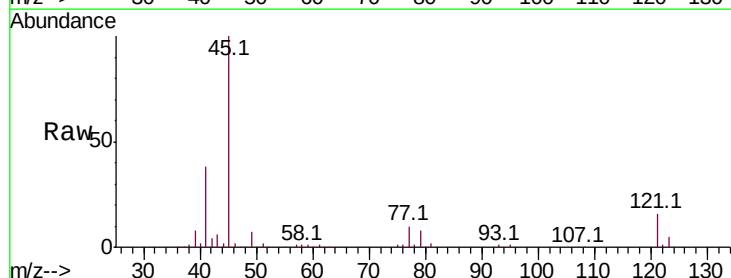
Tgt Ion: 45 Resp: 219802

Ion Ratio Lower Upper

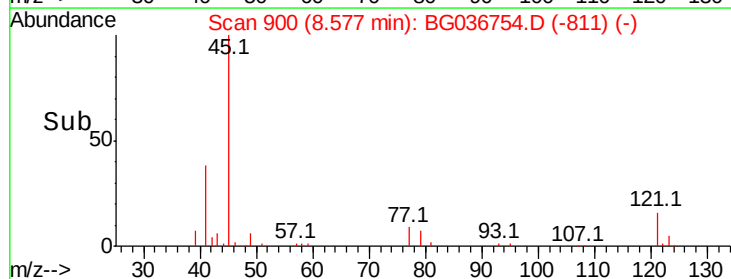
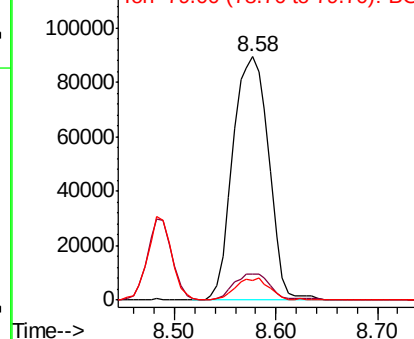
45 100

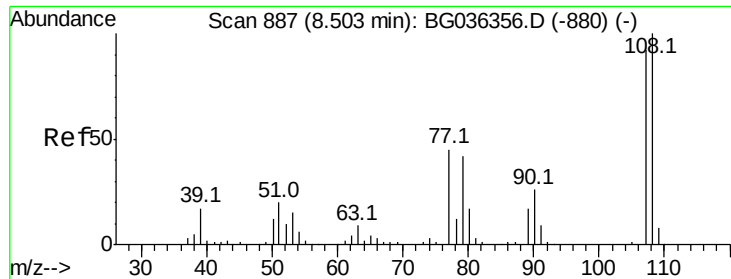
77 10.5 0.0 30.5

79 8.1 0.0 27.9



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

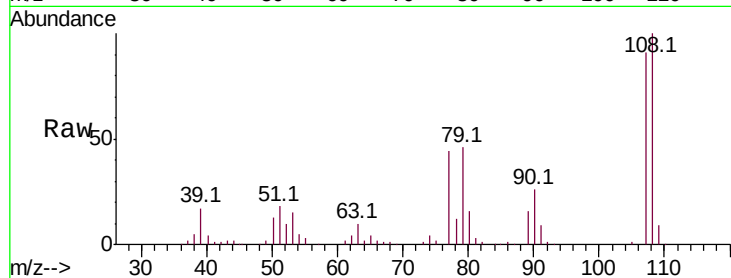




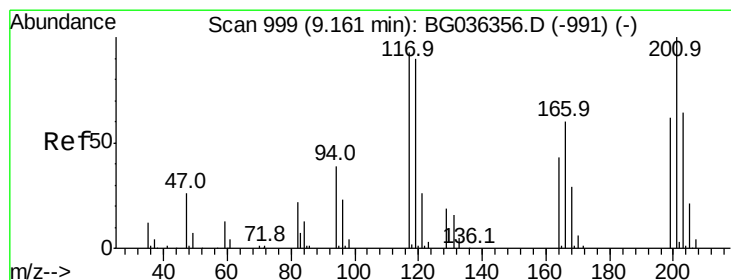
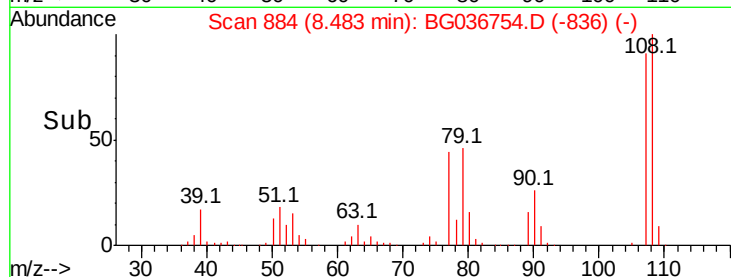
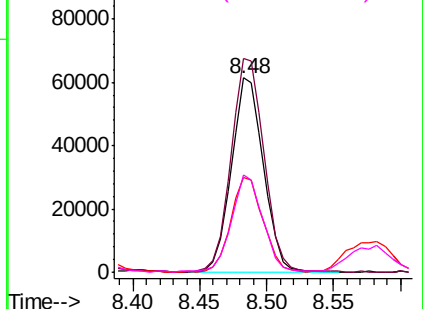
#17  
2-Methylphenol  
Concen: 29.475 ng  
RT: 8.48 min Scan# 884  
Delta R.T. -0.02 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

Tot Ion:107 Resp: 102668  
Ion Ratio Lower Upper  
107 100  
108 110.0 86.7 130.1  
77 48.6 39.0 58.4  
79 50.3 36.6 54.8

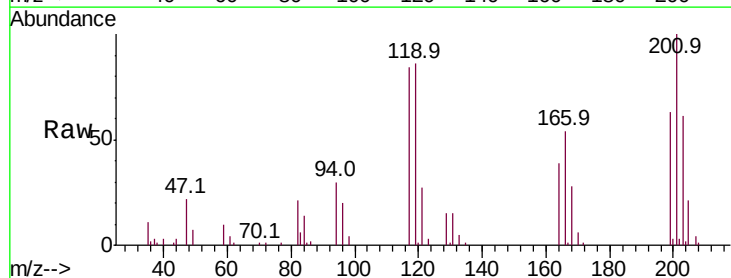


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BG  
Ion 79.00 (78.70 to 79.70): BG

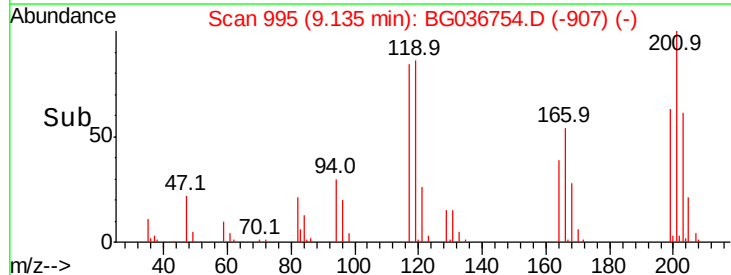
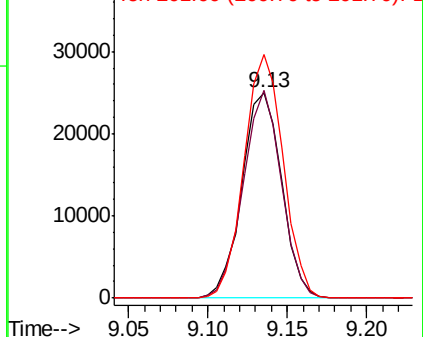


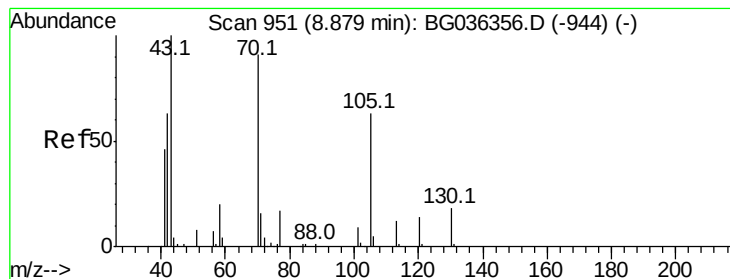
#18  
Hexachloroethane  
Concen: 27.779 ng  
RT: 9.13 min Scan# 995  
Delta R.T. -0.02 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Tgt Ion:117 Resp: 43595  
Ion Ratio Lower Upper  
117 100  
119 101.5 76.8 115.2  
201 118.6 85.7 128.5



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





#19

n-Nitroso-di-n-propylamine

Concen: 26.372 ng

RT: 8.85 min Scan# 947

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

Tot Ion: 70 Resp: 98799

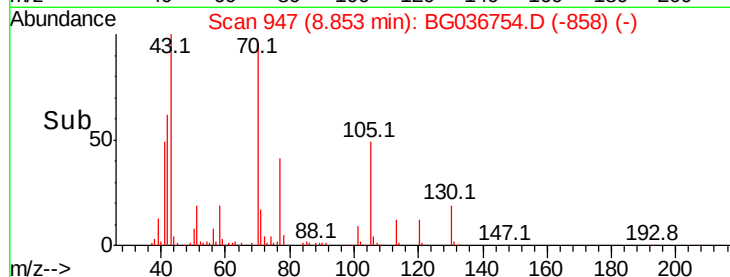
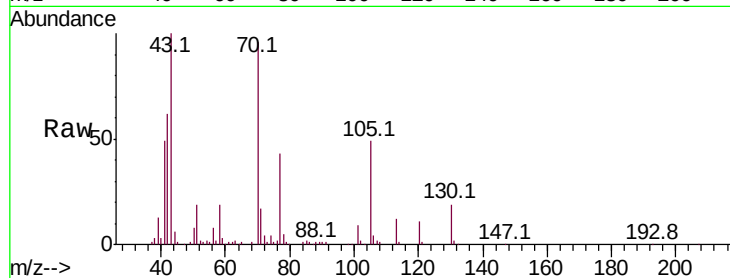
Ion Ratio Lower Upper

70 100

42 65.0 56.2 84.4

101 9.5 7.8 11.6

130 19.6 16.2 24.2

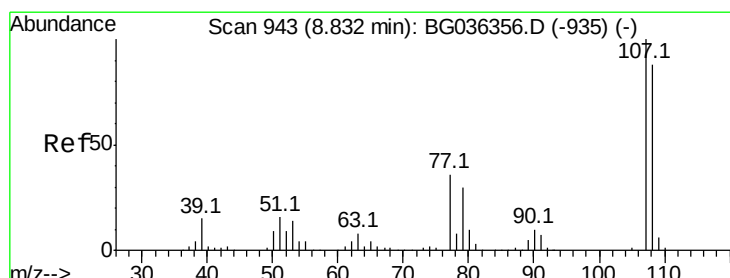
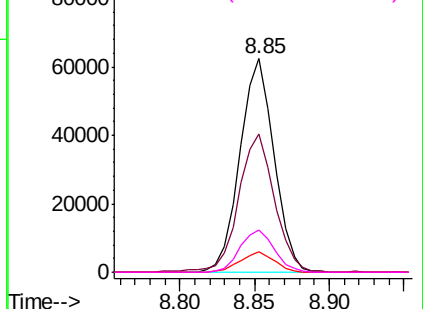


Abundance Ion 70.00 (69.70 to 70.70): BGC

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: 29.000 ng

RT: 8.81 min Scan# 940

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Tgt Ion:107 Resp: 141029

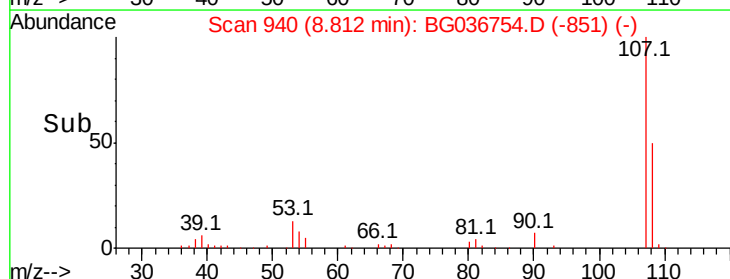
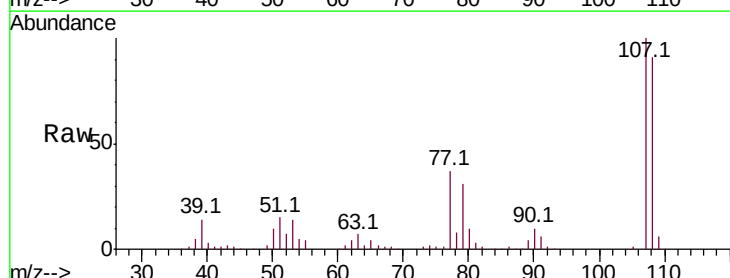
Ion Ratio Lower Upper

107 100

108 91.0 68.0 108.0

77 36.6 15.6 55.6

79 30.8 9.9 49.9

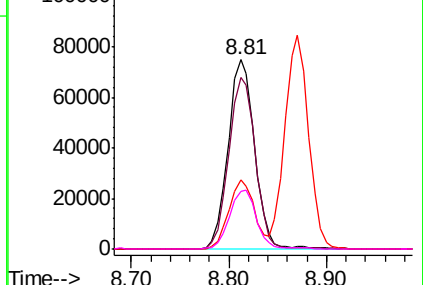


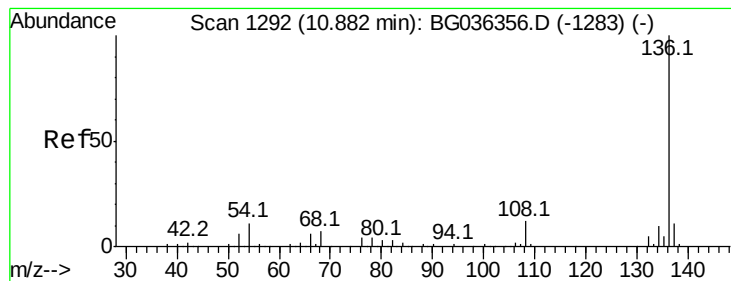
Abundance Ion 107.00 (106.70 to 107.70): BGC

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: 10.86 min Scan# 1288

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

Tot Ion:136 Resp: 226572

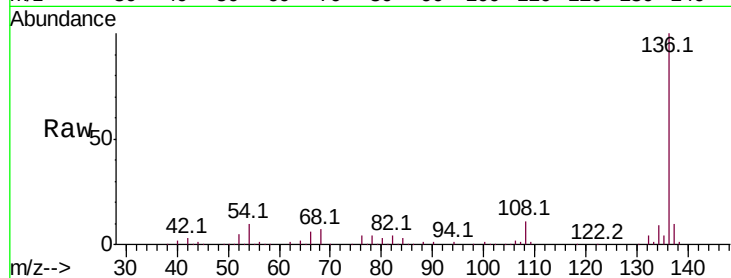
Ion Ratio Lower Upper

136 100

137 10.5 8.8 13.2

54 9.8 9.2 13.8

68 6.5 5.8 8.6

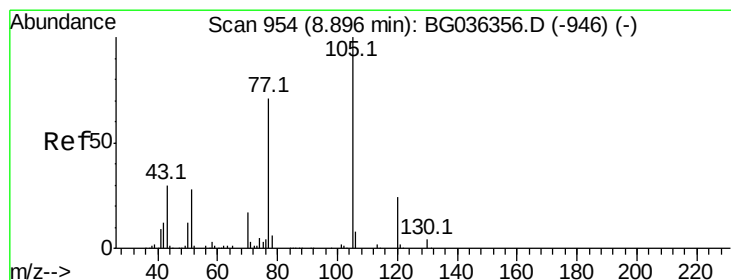
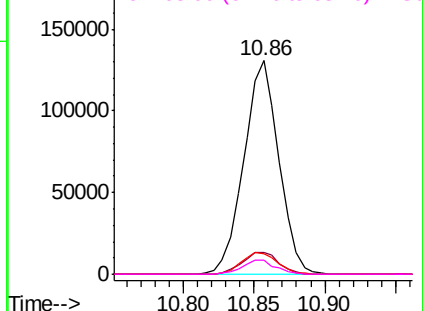
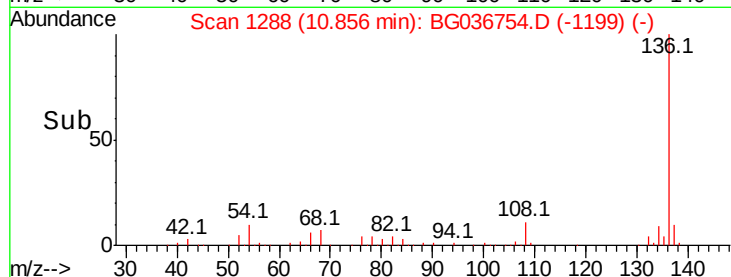


Abundance Ion 136.00 (135.70 to 136.70): E

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: 29.191 ng

RT: 8.87 min Scan# 950

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Tgt Ion:105 Resp: 173676

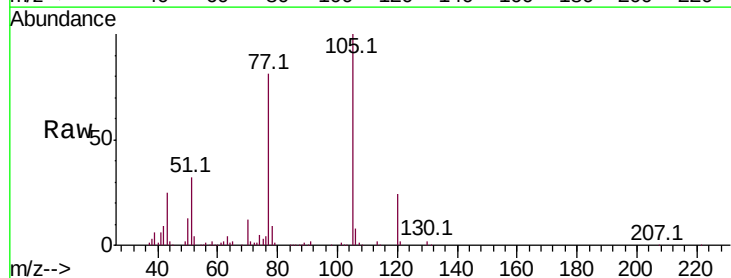
Ion Ratio Lower Upper

105 100

71 2.2 2.4 3.6#

51 32.4 25.9 38.9

120 24.1 19.4 29.0

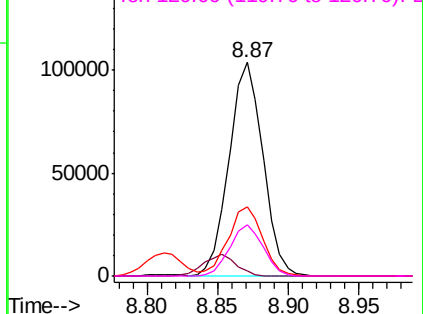
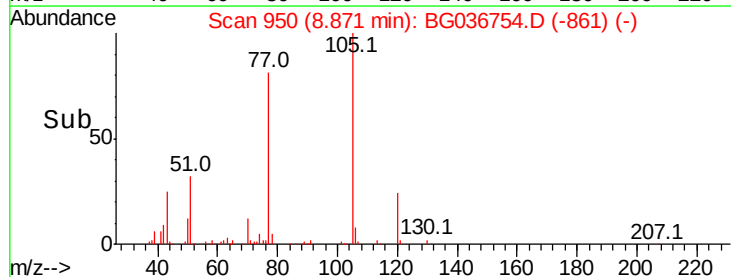


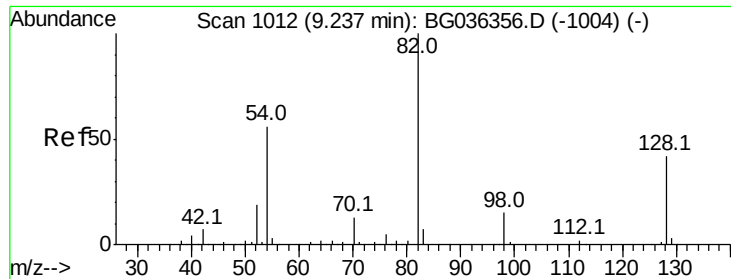
Abundance Ion 105.00 (104.70 to 105.70): E

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

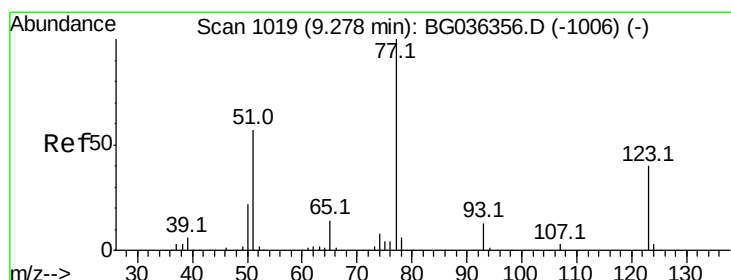
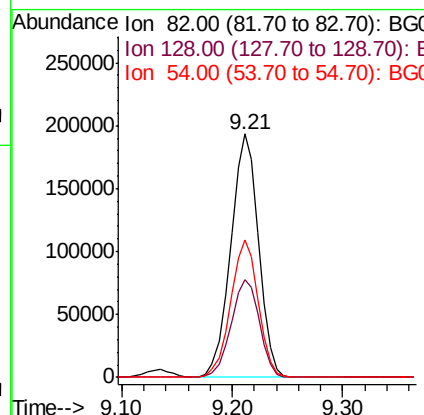
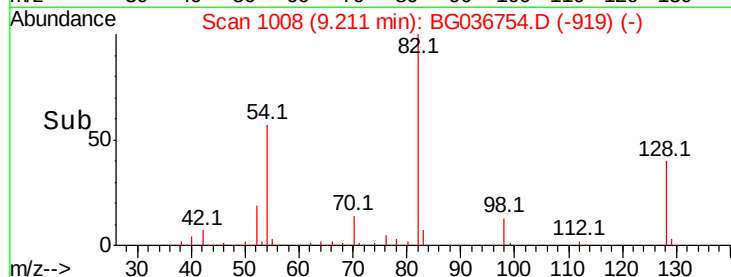
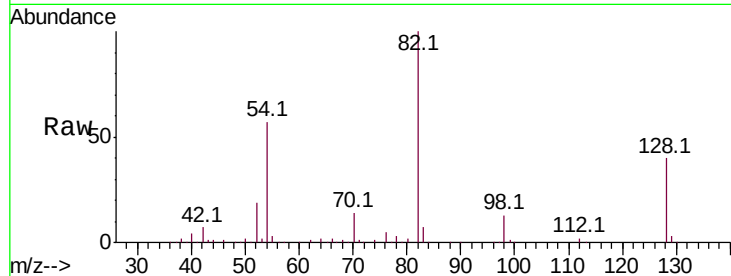




#23  
 Nitrobenzene-d5  
 Concen: 81.446 ng  
 RT: 9.21 min Scan# 1008  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

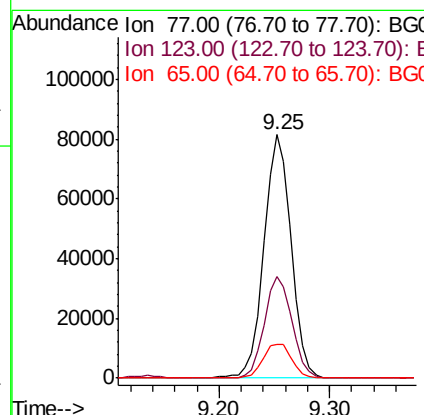
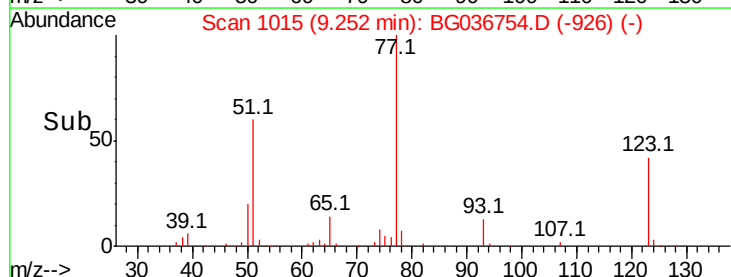
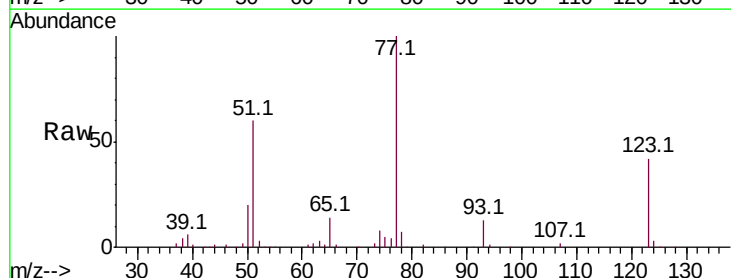
Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

Tot Ion: 82 Resp: 340112  
 Ion Ratio Lower Upper  
 82 100  
 128 40.3 33.3 49.9  
 54 56.7 45.1 67.7

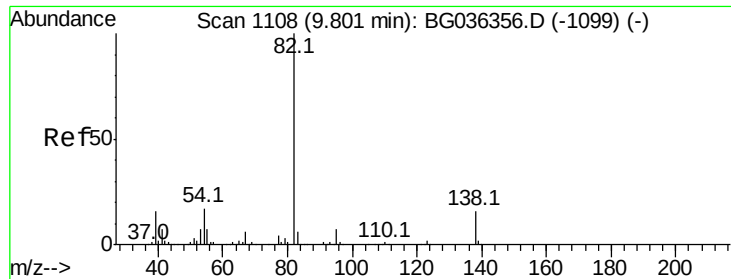


#24  
 Nitrobenzene  
 Concen: 31.147 ng  
 RT: 9.25 min Scan# 1015  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Tgt Ion: 77 Resp: 140258  
 Ion Ratio Lower Upper  
 77 100  
 123 41.5 32.4 48.6  
 65 13.9 11.5 17.3







#25

Isophorone

Concen: 32.289 ng

RT: 9.78 min Scan# 1104

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

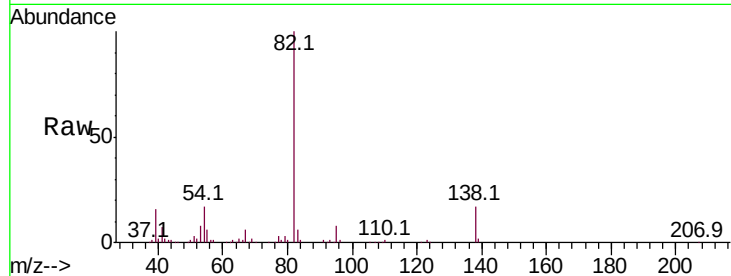
Tot Ion: 82 Resp: 267859

Ion Ratio Lower Upper

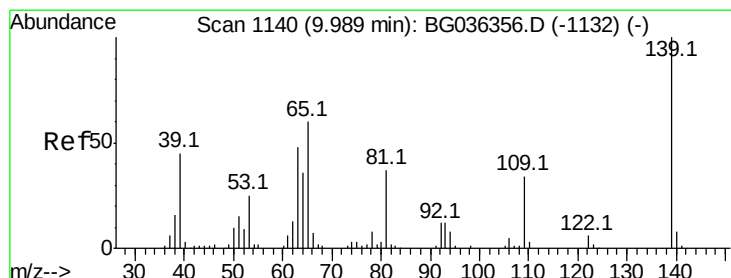
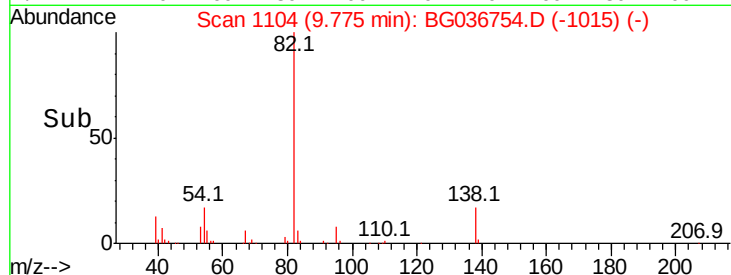
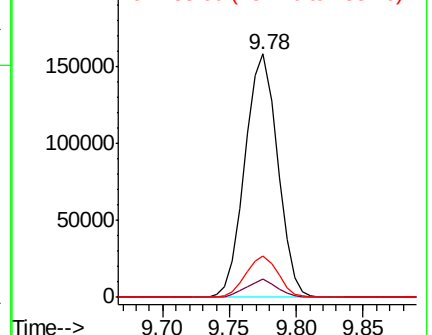
82 100

95 7.6 5.8 8.8

138 16.8 12.9 19.3



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: 34.152 ng

RT: 9.96 min Scan# 1136

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

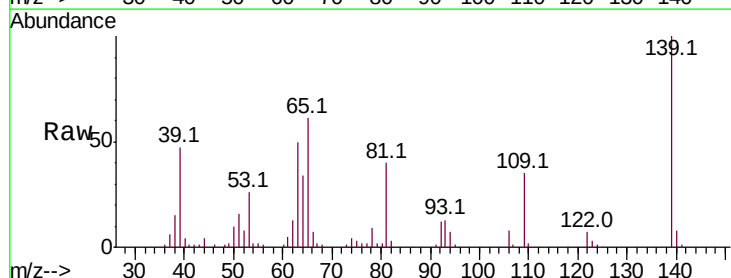
Tgt Ion: 139 Resp: 60941

Ion Ratio Lower Upper

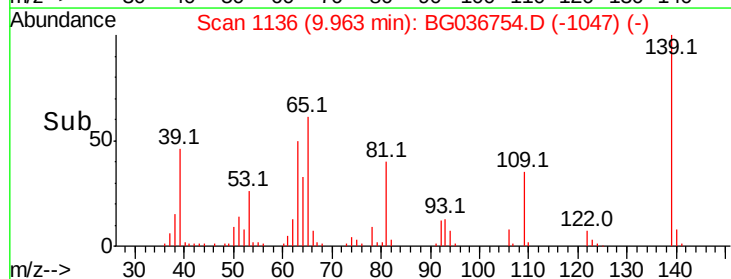
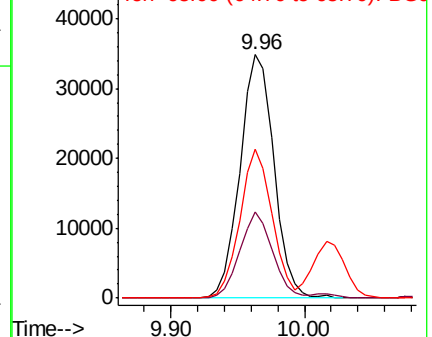
139 100

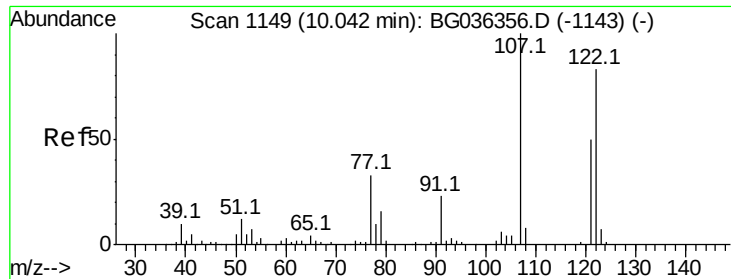
109 35.5 27.4 41.0

65 61.1 47.8 71.6



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

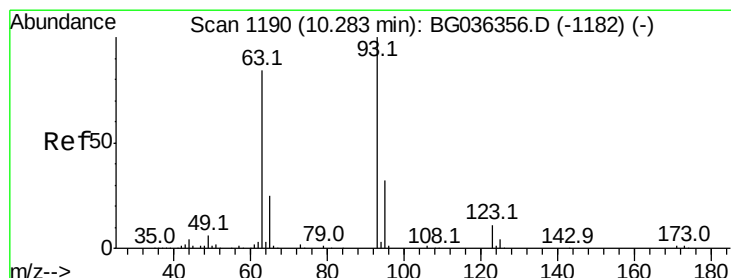
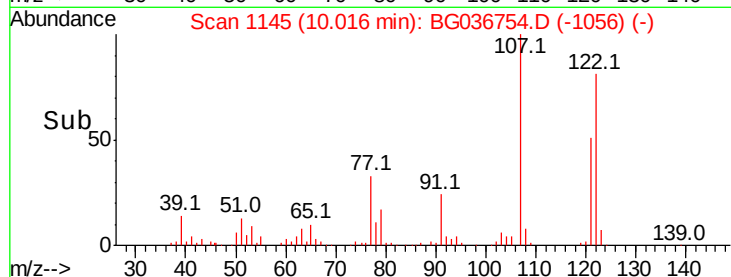
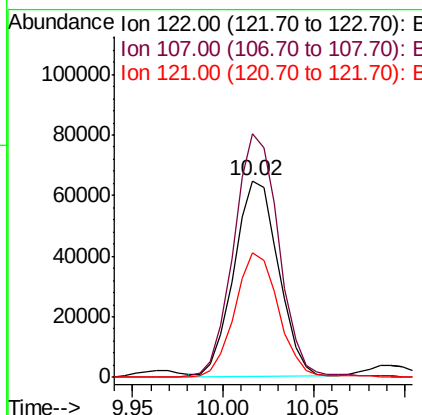
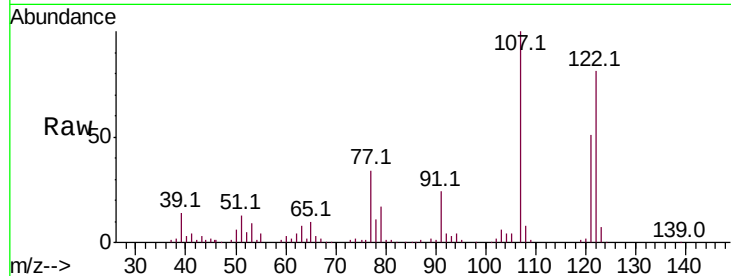




#27  
2,4-Dimethylphenol  
Concen: 33.235 ng  
RT: 10.02 min Scan# 1145  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

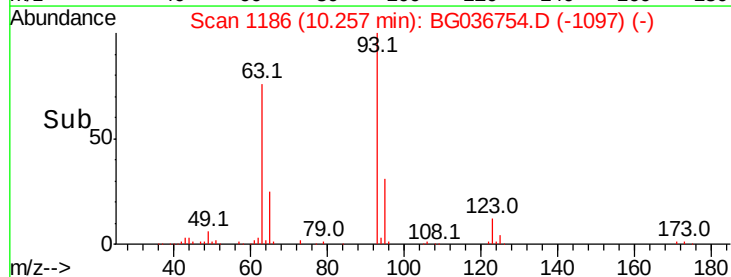
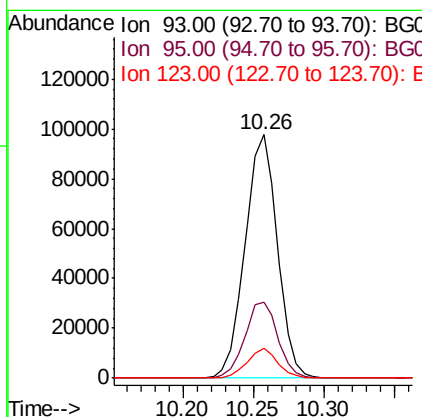
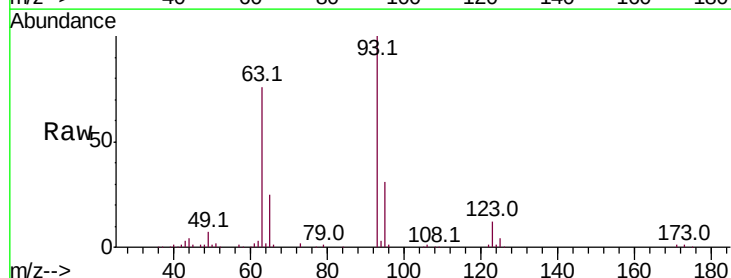
Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

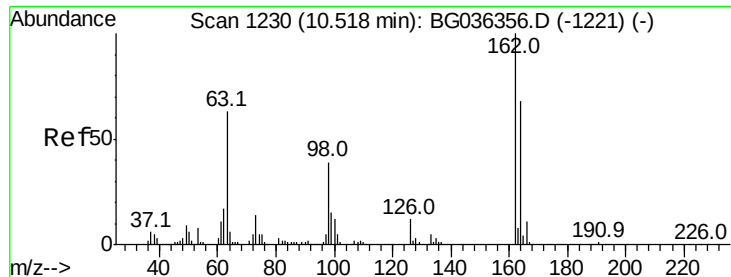
Tot Ion:122 Resp: 109796  
Ion Ratio Lower Upper  
122 100  
107 123.8 96.0 144.0  
121 63.1 48.2 72.4



#28  
bis(2-Chloroethoxy)methane  
Concen: 30.814 ng  
RT: 10.26 min Scan# 1186  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Tgt Ion: 93 Resp: 156883  
Ion Ratio Lower Upper  
93 100  
95 31.0 25.2 37.8  
123 12.4 8.6 12.8





#29

2,4-Dichlorophenol

Concen: 33.156 ng

RT: 10.50 min Scan# 1227

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

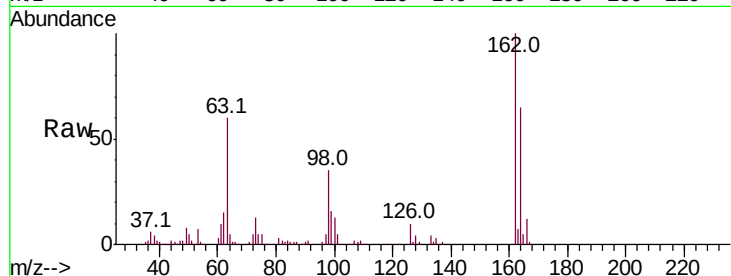
Tot Ion:162 Resp: 120045

Ion Ratio Lower Upper

162 100

164 65.5 47.6 87.6

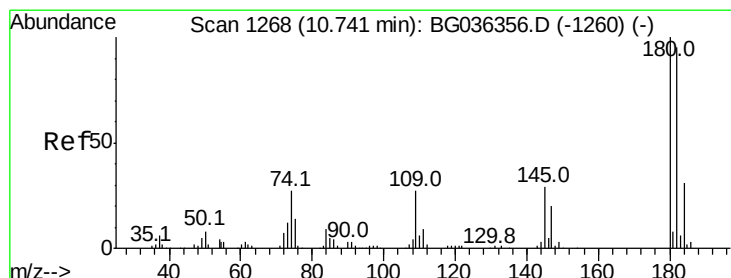
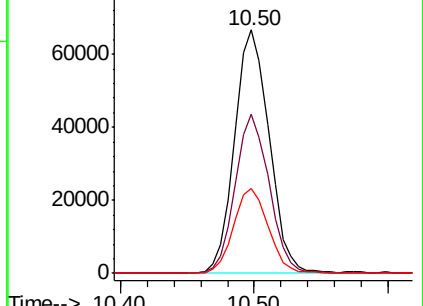
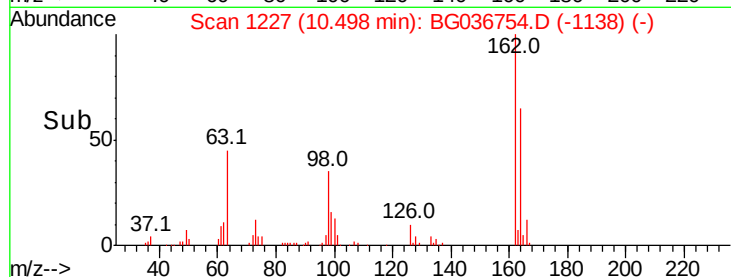
98 34.8 19.2 59.2



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BGC



#30

1,2,4-Trichlorobenzene

Concen: 29.297 ng

RT: 10.72 min Scan# 1264

Delta R.T. -0.02 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

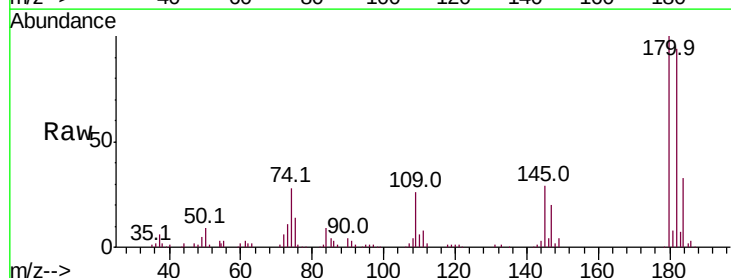
Tgt Ion:180 Resp: 124088

Ion Ratio Lower Upper

180 100

182 93.8 76.0 114.0

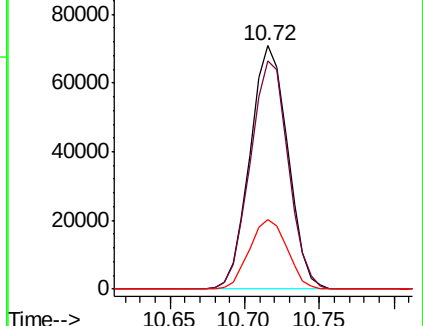
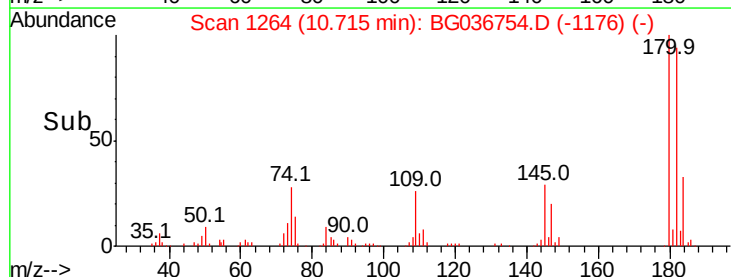
145 28.8 22.9 34.3

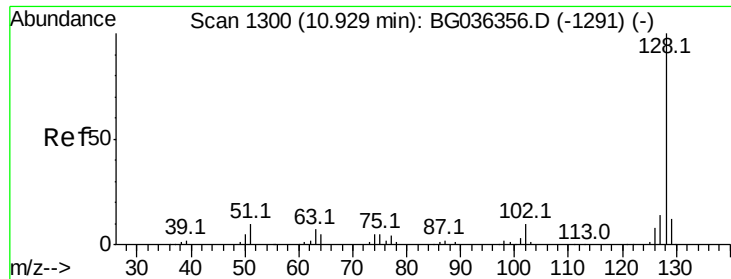


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

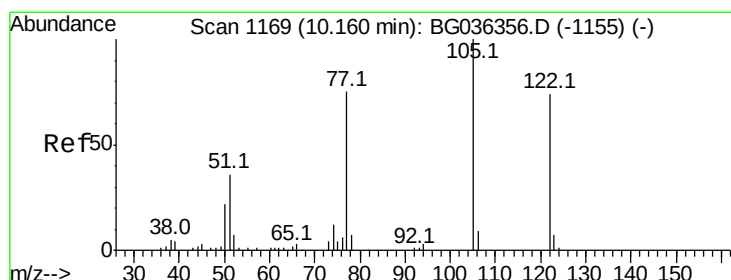
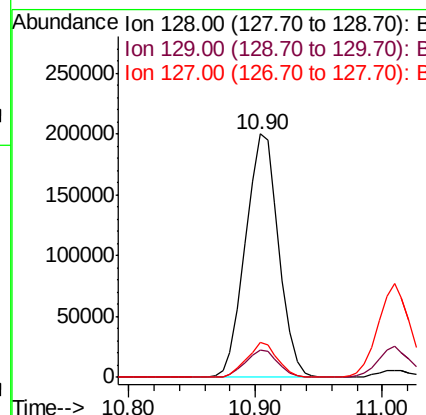
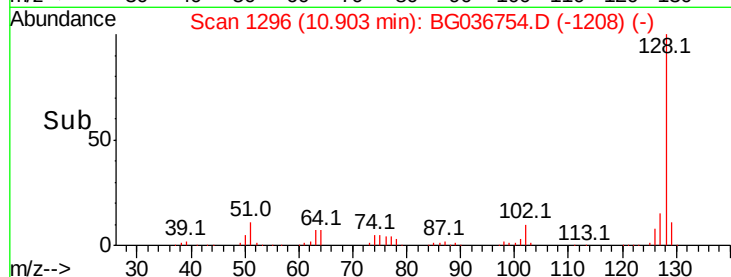
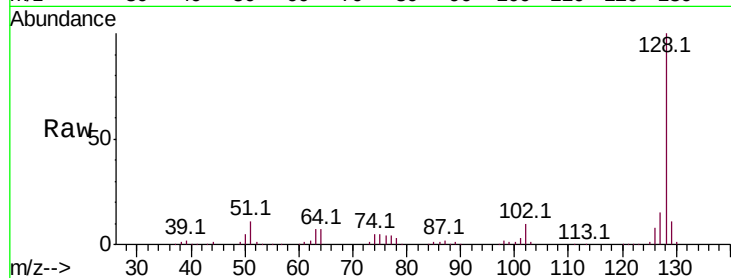




#31  
Naphthalene  
Concen: 32.035 ng  
RT: 10.90 min Scan# 1296  
Delta R.T. -0.02 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

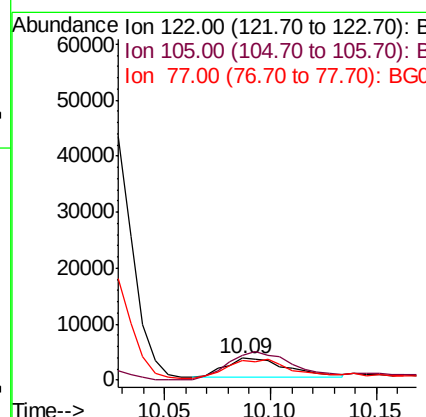
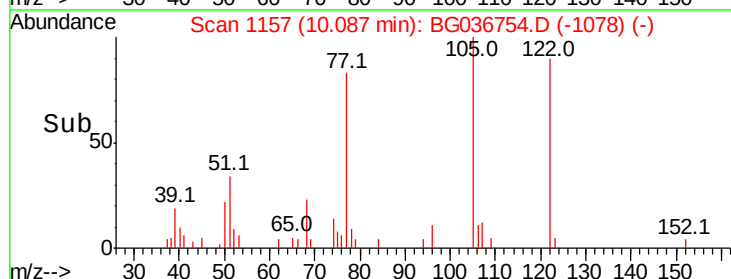
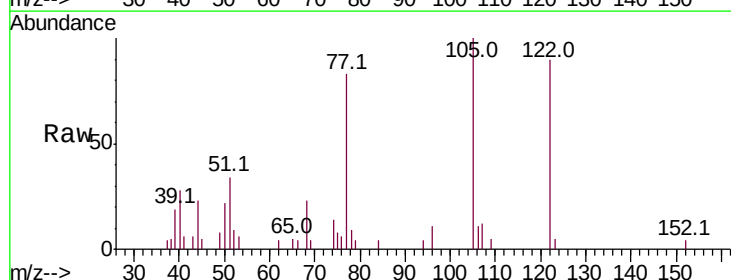
Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

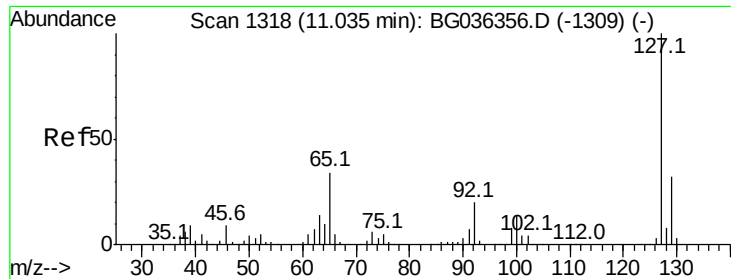
Tot Ion:128 Resp: 362836  
Ion Ratio Lower Upper  
128 100  
129 11.1 9.4 14.2  
127 14.5 11.0 16.4



#32  
Benzoic acid  
Concen: 6.952 ng  
RT: 10.09 min Scan# 1157  
Delta R.T. -0.07 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Tgt Ion:122 Resp: 6680  
Ion Ratio Lower Upper  
122 100  
105 111.0 108.1 148.1  
77 92.3 76.3 116.3

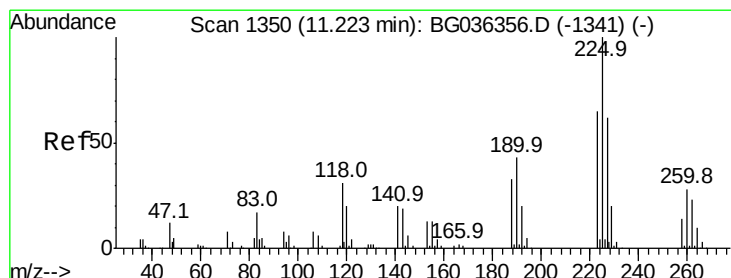
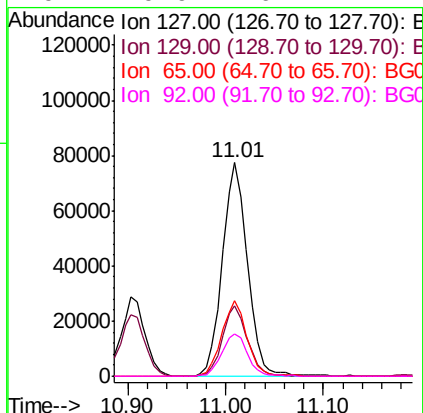
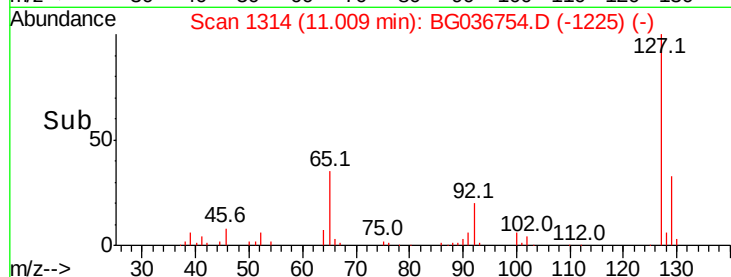
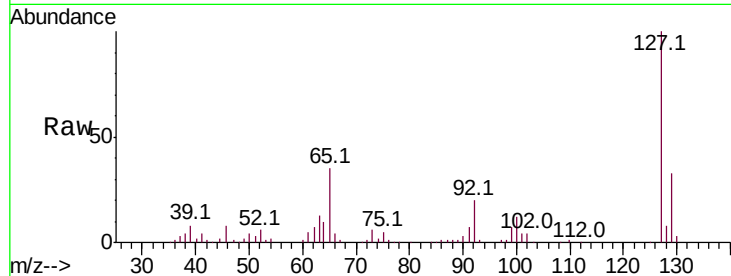




#33  
4-Chloroaniline  
Concen: 26.727 ng  
RT: 11.01 min Scan# 1314  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

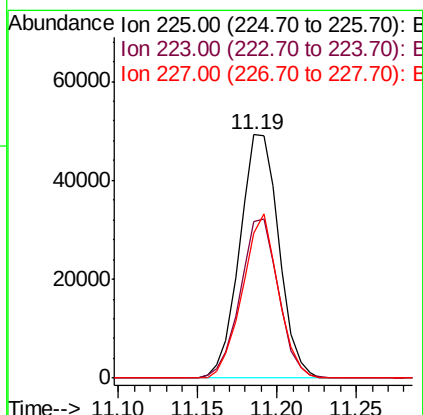
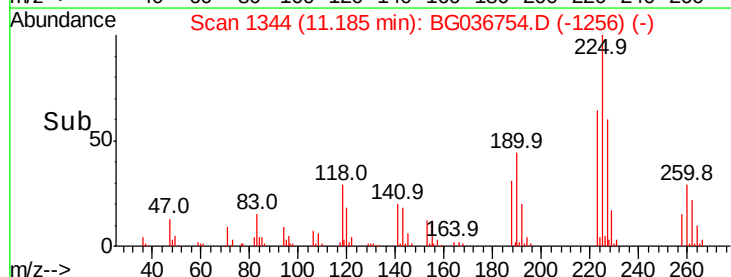
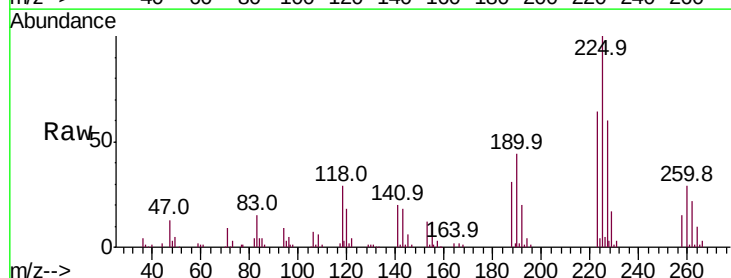
Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

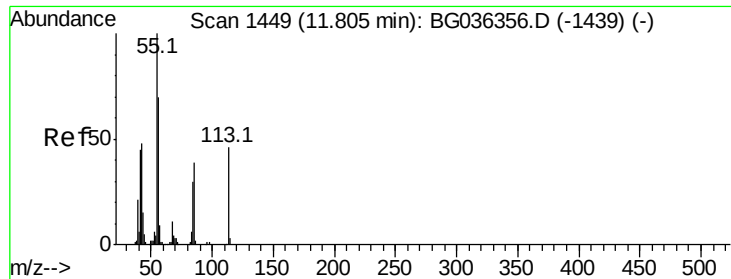
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 138718 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 33.0  | 25.9  | 38.9   |
| 65       | 35.4  | 27.5  | 41.3   |
| 92       | 19.9  | 16.2  | 24.2   |



#34  
Hexachlorobutadiene  
Concen: 29.634 ng  
RT: 11.19 min Scan# 1344  
Delta R.T. -0.02 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 84330 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 64.5  | 51.8  | 77.8  |
| 227      | 59.8  | 49.8  | 74.6  |

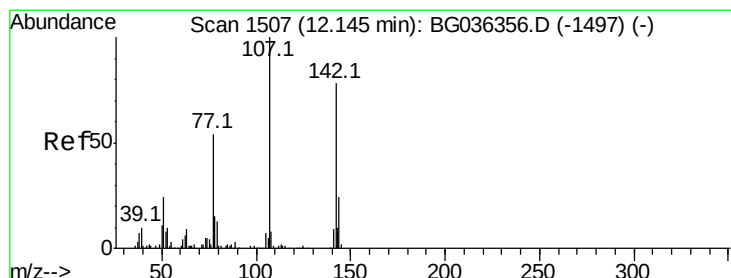
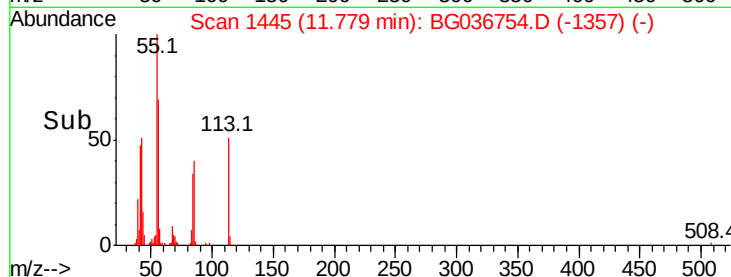
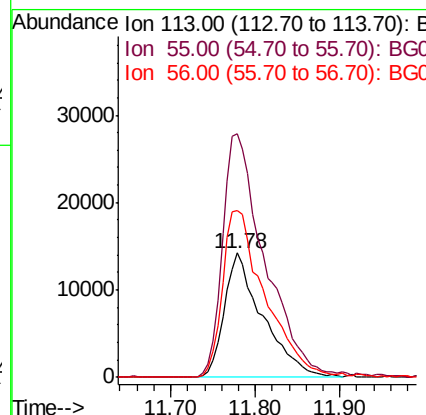
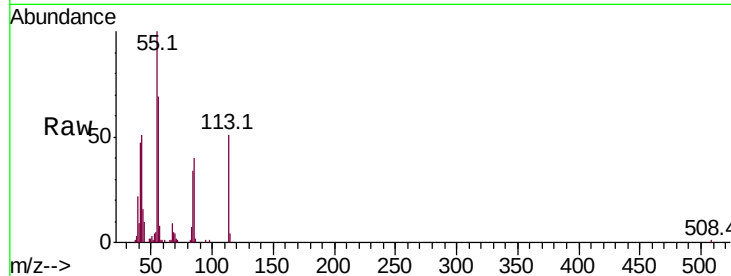




#35  
 Caprolactam  
 Concen: 31.160 ng  
 RT: 11.78 min Scan# 1445  
 Delta R.T. -0.02 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

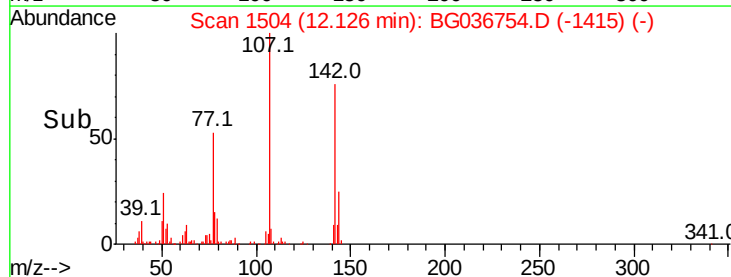
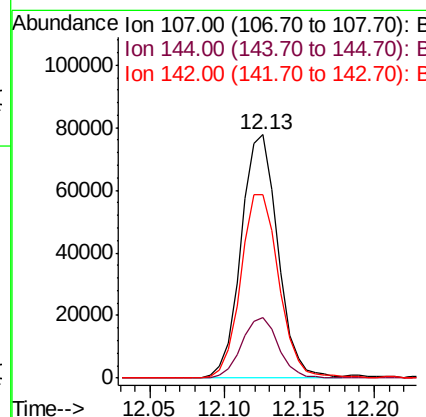
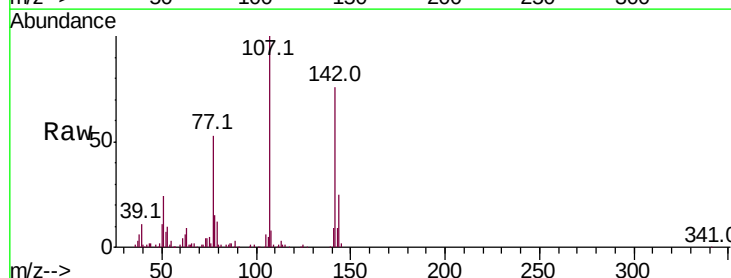
Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

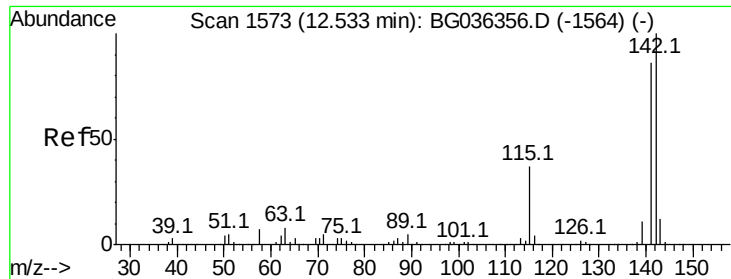
Tot Ion:113 Resp: 44942  
 Ion Ratio Lower Upper  
 113 100  
 55 196.4 197.7 237.7#  
 56 134.7 131.7 171.7



#36  
 4-Chloro-3-methylphenol  
 Concen: 31.604 ng  
 RT: 12.13 min Scan# 1504  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Tgt Ion:107 Resp: 132955  
 Ion Ratio Lower Upper  
 107 100  
 144 24.7 19.5 29.3  
 142 75.6 62.4 93.6

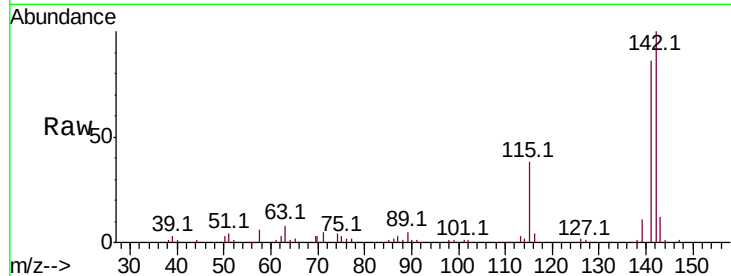




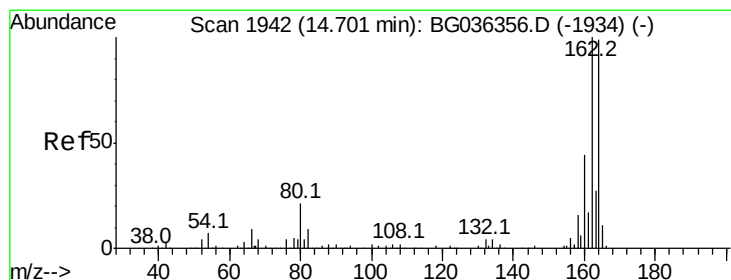
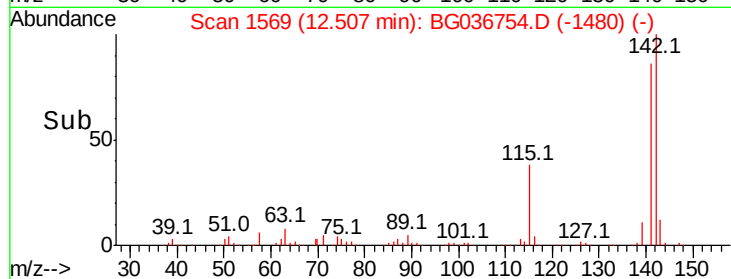
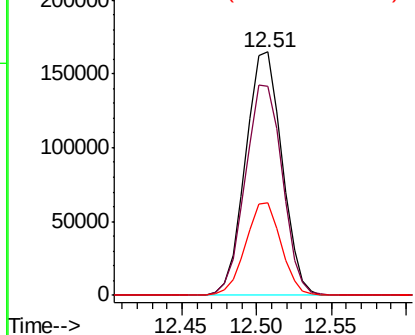
#37  
2-Methylnaphthalene  
Concen: 33.595 ng  
RT: 12.51 min Scan# 1569  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

Tot Ion:142 Resp: 278413  
Ion Ratio Lower Upper  
142 100  
141 85.7 68.5 102.7  
115 38.1 29.8 44.8

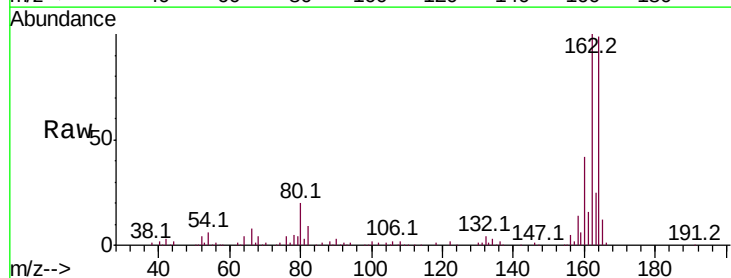


Abundance Ion 142.00 (141.70 to 142.70): E  
Ion 141.00 (140.70 to 141.70): E  
Ion 115.00 (114.70 to 115.70): E

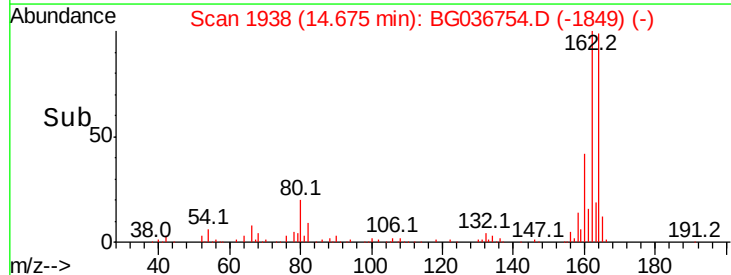
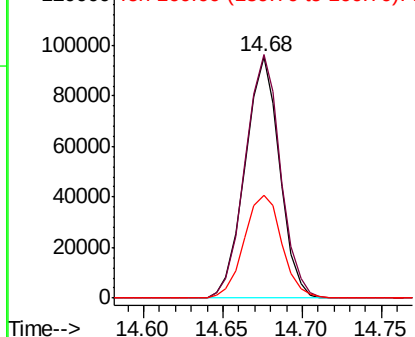


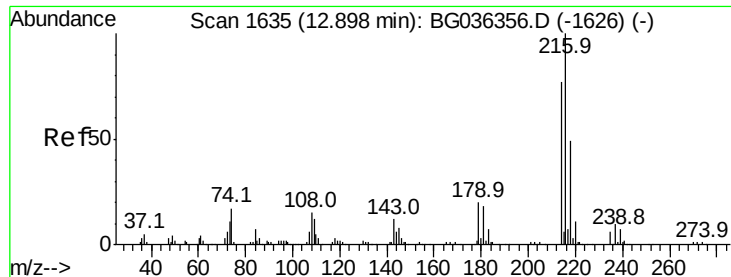
#38  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.68 min Scan# 1938  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Tgt Ion:164 Resp: 144308  
Ion Ratio Lower Upper  
164 100  
162 100.7 80.7 121.1  
160 42.5 35.3 52.9



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: 30.841 ng

RT: 12.87 min Scan# 1631

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

Tot Ion:216 Resp: 157500

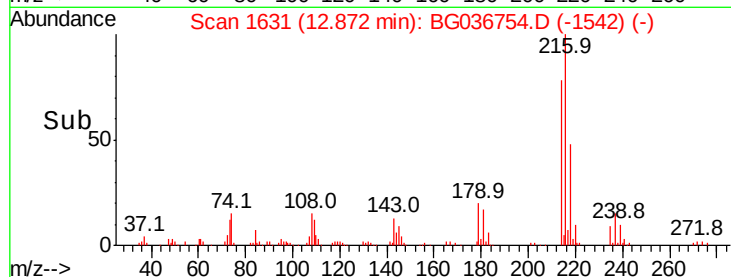
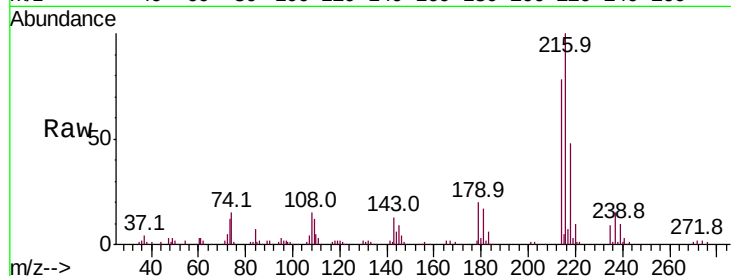
Ion Ratio Lower Upper

216 100

214 78.5 61.0 91.6

179 19.7 15.7 23.5

108 17.4 13.1 19.7

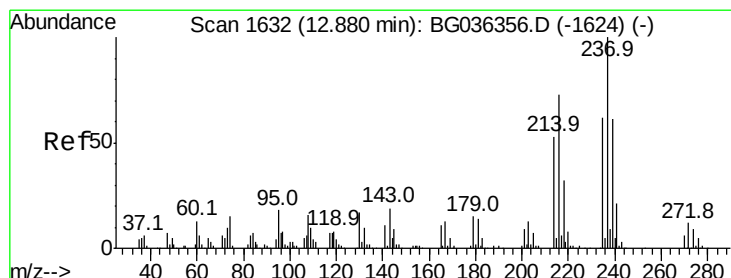
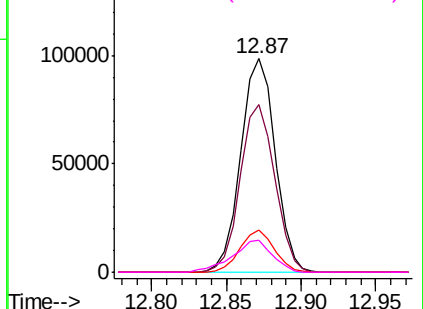


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 72.534 ng

RT: 12.85 min Scan# 1627

Delta R.T. -0.02 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

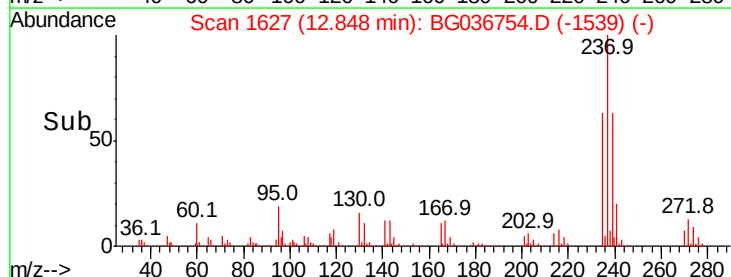
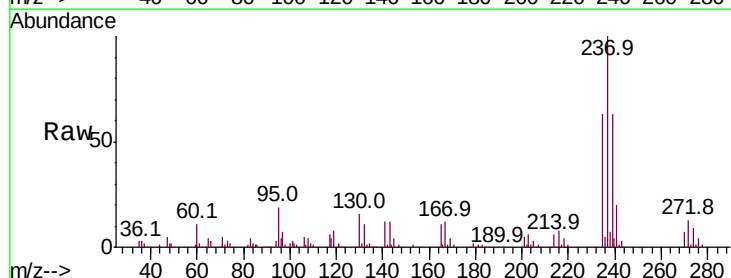
Tgt Ion:237 Resp: 192731

Ion Ratio Lower Upper

237 100

235 63.5 42.2 82.2

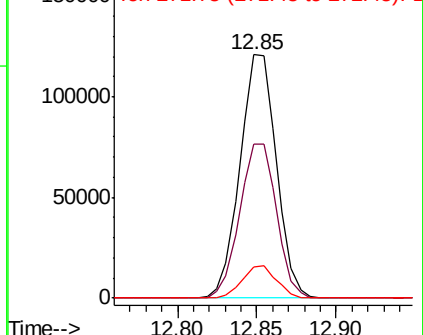
272 12.6 0.0 32.1



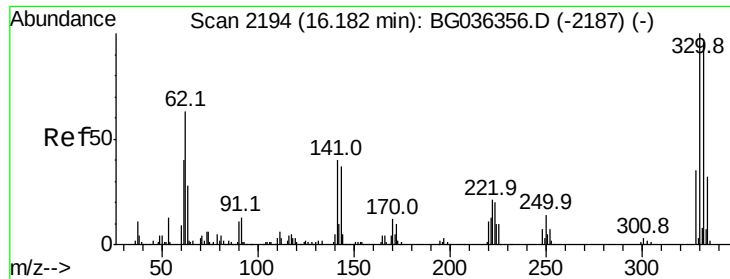
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



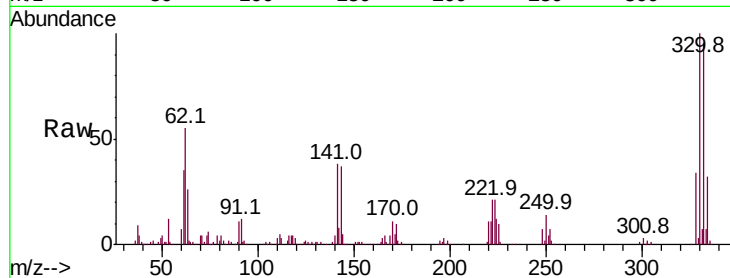




#41  
 2,4,6-Tribromophenol  
 Concen: 131.170 ng  
 RT: 16.16 min Scan# 2191  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 95.4  | 75.4  | 113.2 |
| 141     | 37.4  | 30.7  | 46.1  |

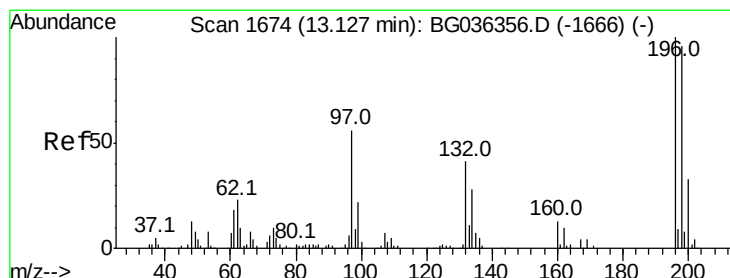
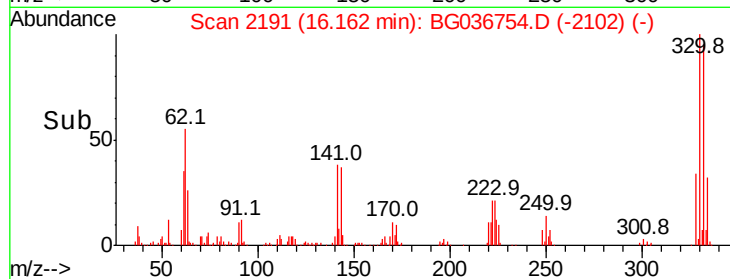
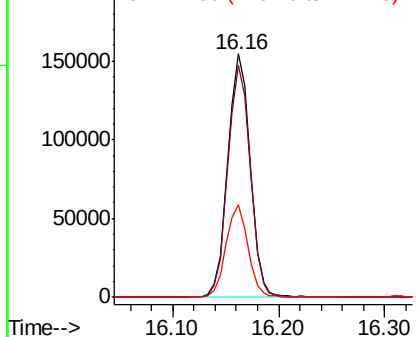


Abundance

Ion 329.80 (329.50 to 330.50): E

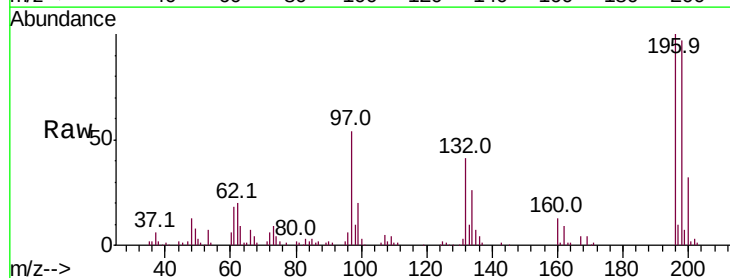
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42  
 2,4,6-Trichlorophenol  
 Concen: 33.487 ng  
 RT: 13.11 min Scan# 1671  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 97.1  | 77.2  | 115.8 |
| 200     | 32.2  | 26.3  | 39.5  |

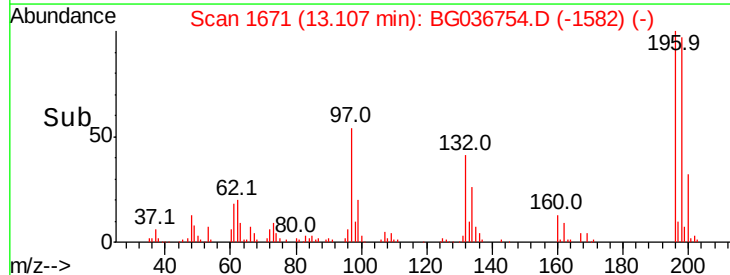
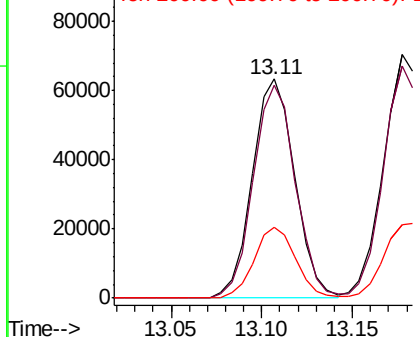


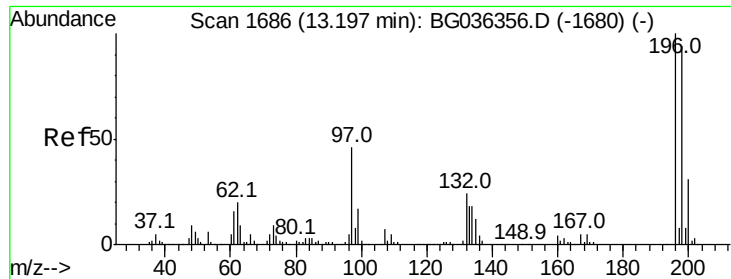
Abundance

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

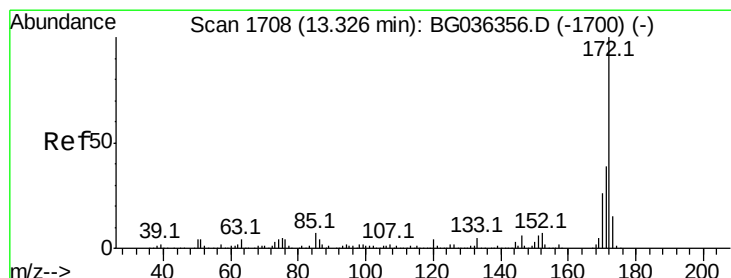
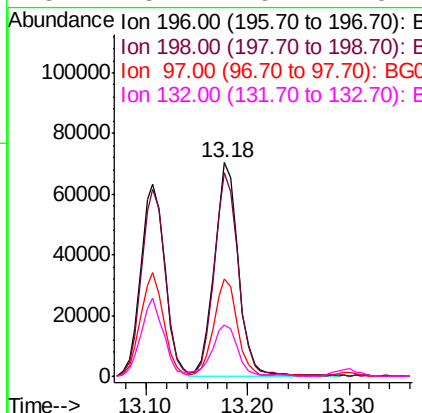
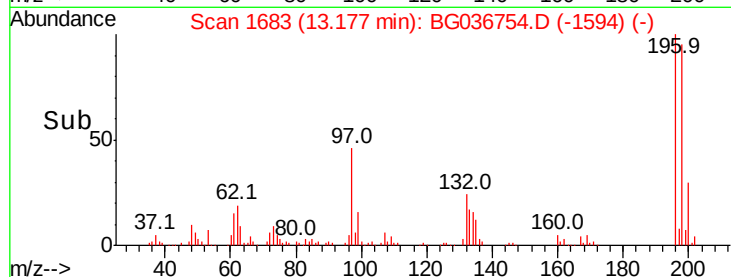
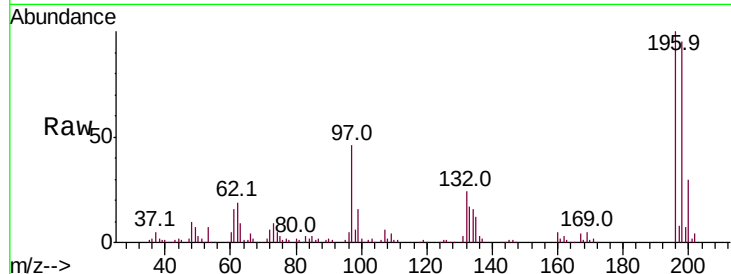




#43  
 2,4,5-Trichlorophenol  
 Concen: 34.676 ng  
 RT: 13.18 min Scan# 1683  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

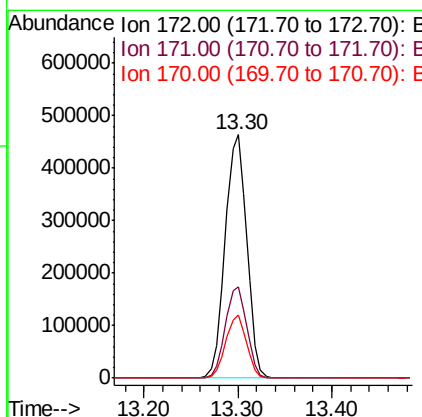
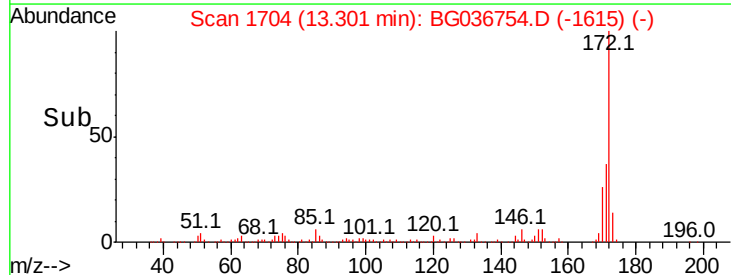
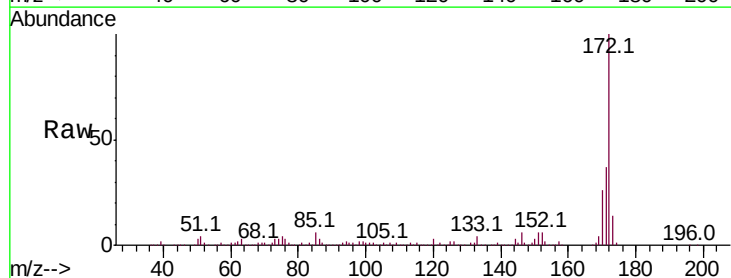
Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

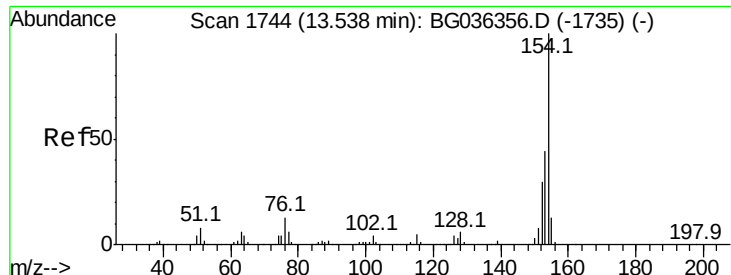
Tot Ion:196 Resp: 115058  
 Ion Ratio Lower Upper  
 196 100  
 198 95.1 75.6 113.4  
 97 45.7 37.2 55.8  
 132 23.7 19.4 29.2



#44  
 2-Fluorobiphenyl  
 Concen: 73.290 ng  
 RT: 13.30 min Scan# 1704  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Tgt Ion:172 Resp: 740738  
 Ion Ratio Lower Upper  
 172 100  
 171 37.3 31.3 46.9  
 170 25.7 21.0 31.6

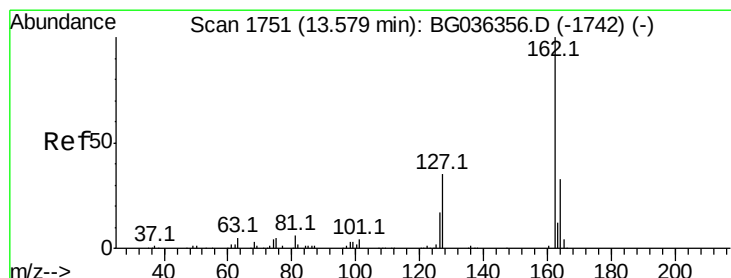
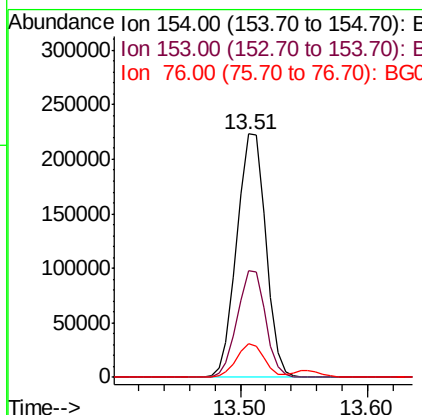
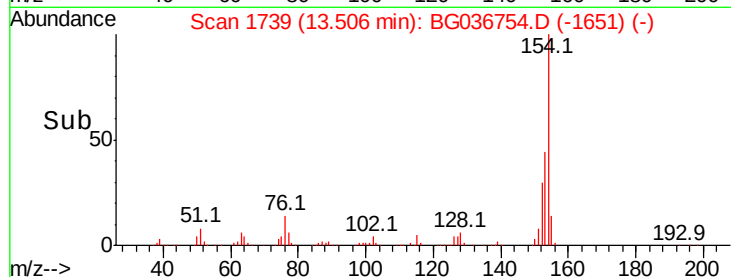
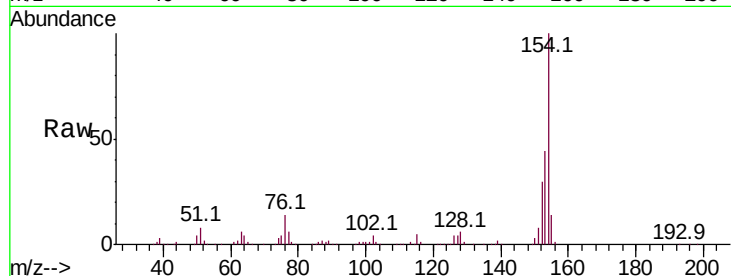




#45  
 1,1'-Biphenyl  
 Concen: 29.543 ng  
 RT: 13.51 min Scan# 1739  
 Delta R.T. -0.02 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

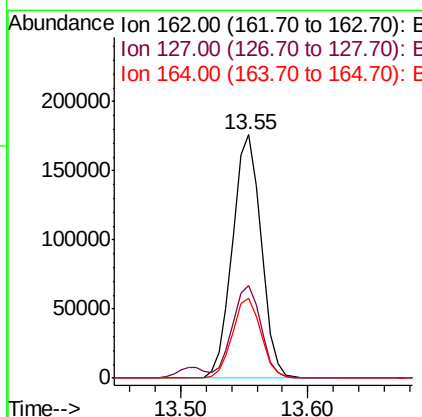
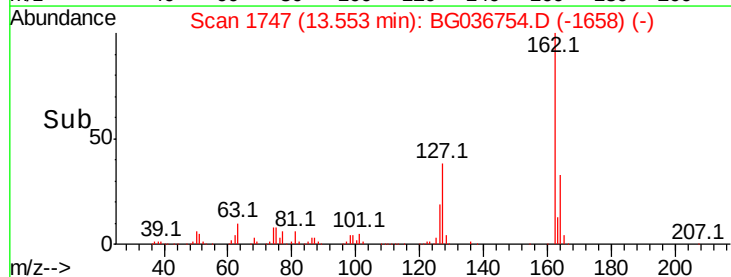
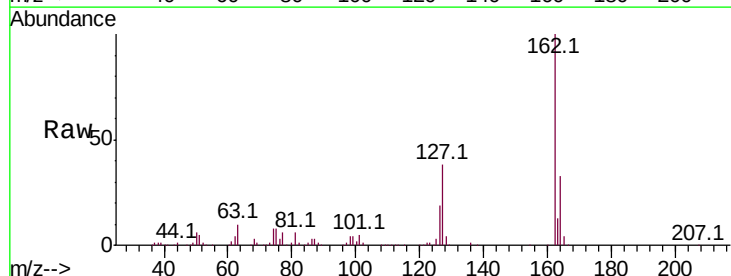
Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

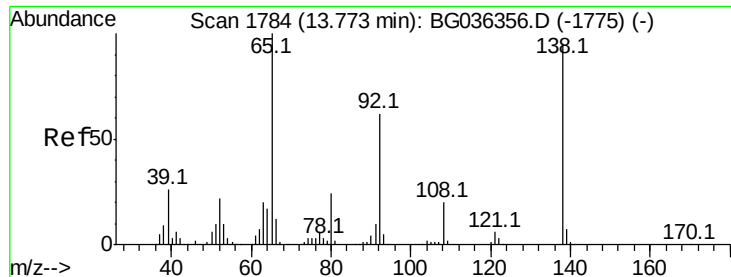
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 44.0  | 24.0  | 64.0  |
| 76      | 13.9  | 0.0   | 32.9  |



#46  
 2-Chloronaphthalene  
 Concen: 30.055 ng  
 RT: 13.55 min Scan# 1747  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 37.9  | 30.7  | 46.1  |
| 164     | 32.8  | 26.7  | 40.1  |

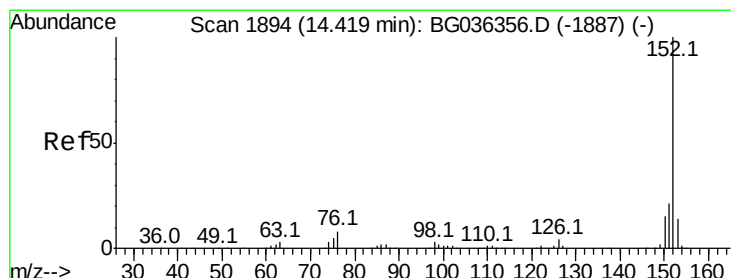
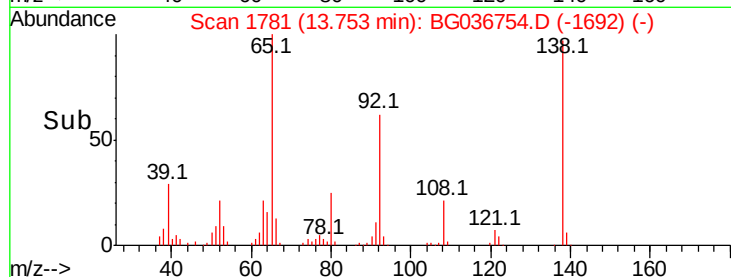
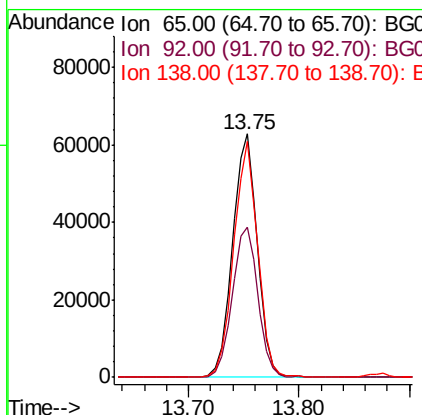
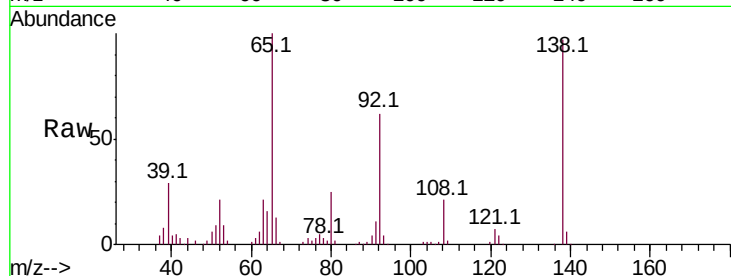




#47  
2-Nitroaniline  
Concen: 34.321 ng  
RT: 13.75 min Scan# 1781  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

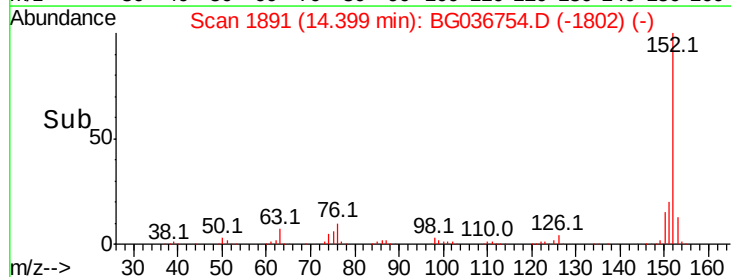
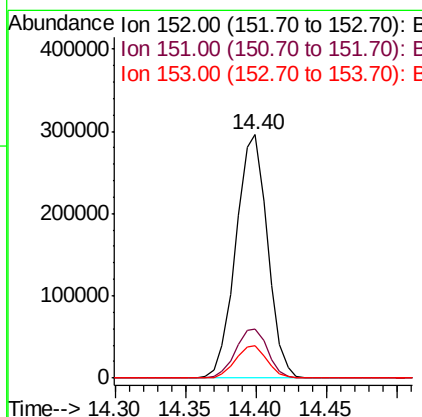
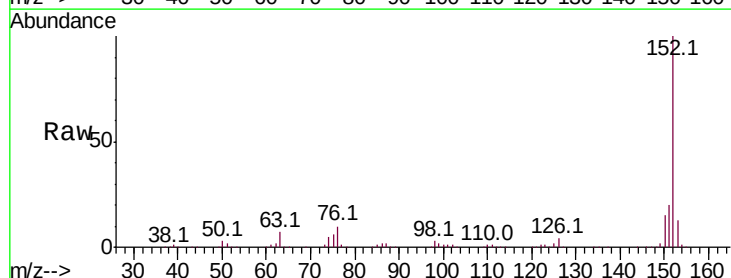
Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

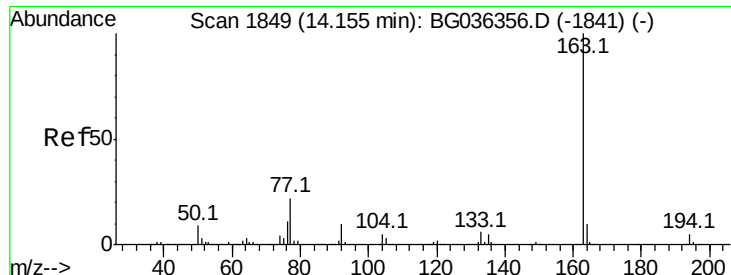
Tot Ion: 65 Resp: 98557  
Ion Ratio Lower Upper  
65 100  
92 61.9 49.9 74.9  
138 97.1 76.2 114.4



#48  
Acenaphthylene  
Concen: 32.321 ng  
RT: 14.40 min Scan# 1891  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Tgt Ion: 152 Resp: 461922  
Ion Ratio Lower Upper  
152 100  
151 20.3 16.9 25.3  
153 13.3 11.2 16.8





#49

Dimethylphthalate

Concen: 38.436 ng

RT: 14.13 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

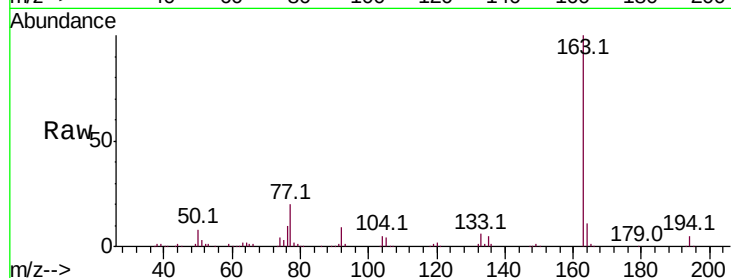
Tot Ion:163 Resp: 452912

Ion Ratio Lower Upper

163 100

194 4.7 4.0 6.0

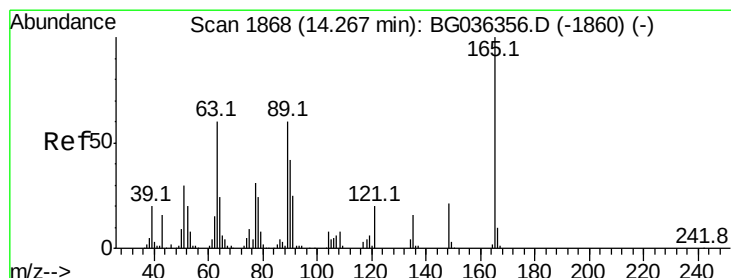
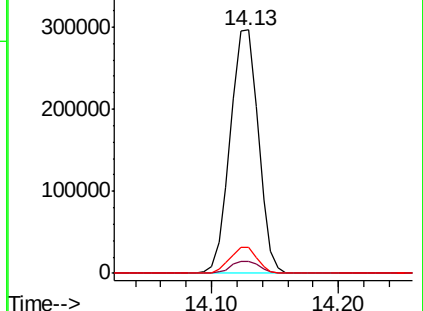
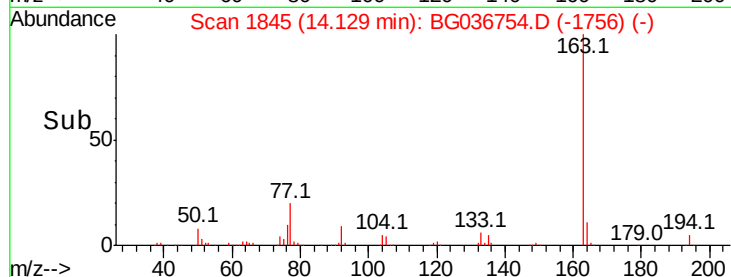
164 10.9 8.1 12.1



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: 33.442 ng

RT: 14.25 min Scan# 1865

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

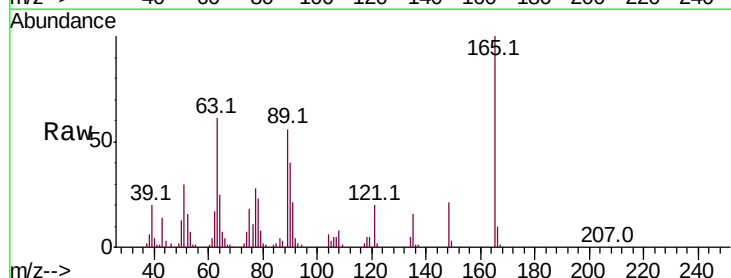
Tgt Ion:165 Resp: 81088

Ion Ratio Lower Upper

165 100

63 60.8 50.1 75.1

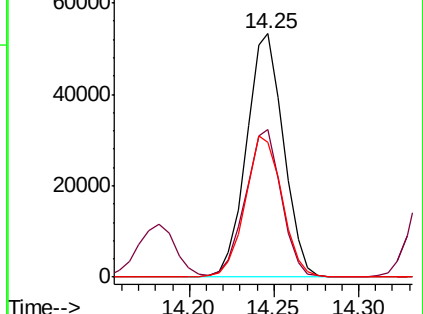
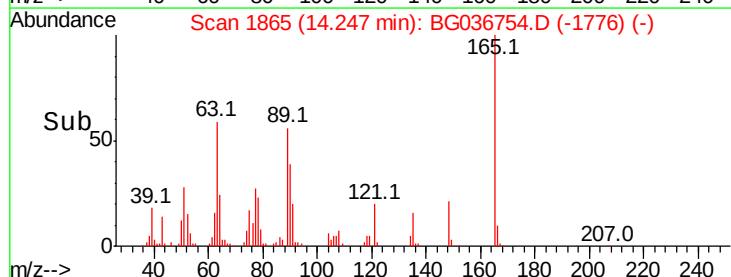
89 55.5 47.8 71.6

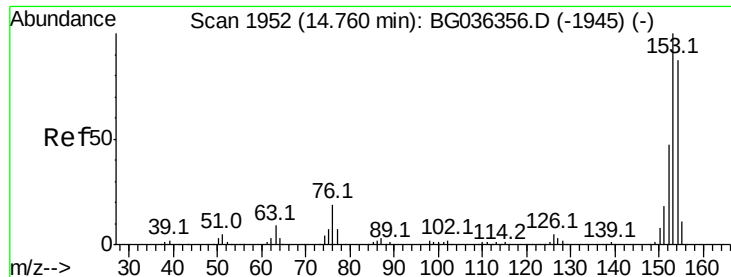


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 29.516 ng

RT: 14.74 min Scan# 1949

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

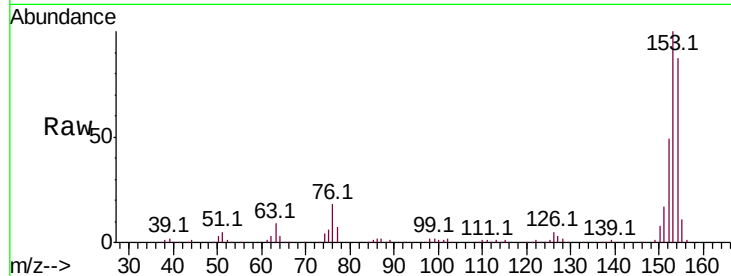
Tot Ion:154 Resp: 270159

Ion Ratio Lower Upper

154 100

153 114.5 91.8 137.6

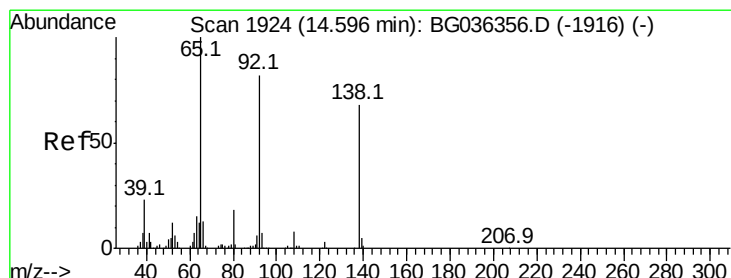
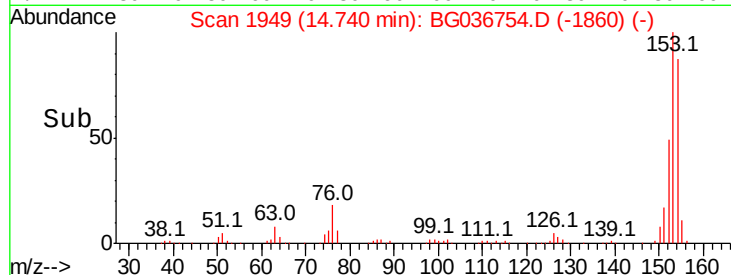
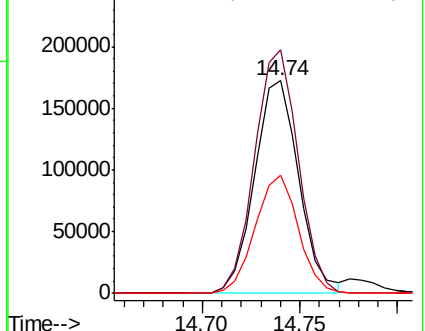
152 55.8 43.5 65.3



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: 29.642 ng

RT: 14.58 min Scan# 1921

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

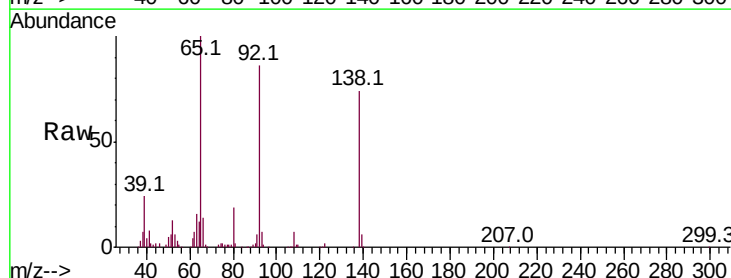
Tgt Ion:138 Resp: 77454

Ion Ratio Lower Upper

138 100

108 9.9 9.4 14.2

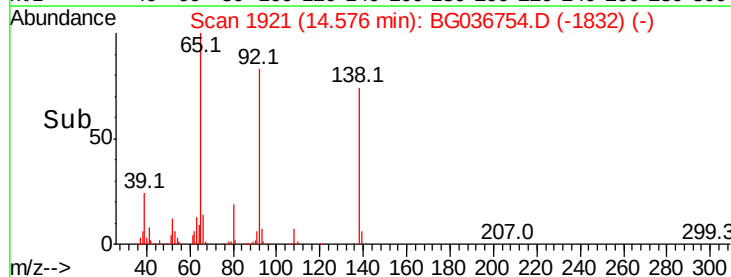
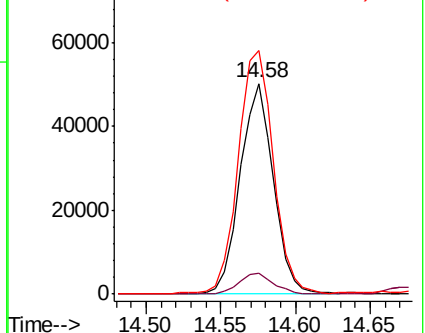
92 115.5 96.8 145.2

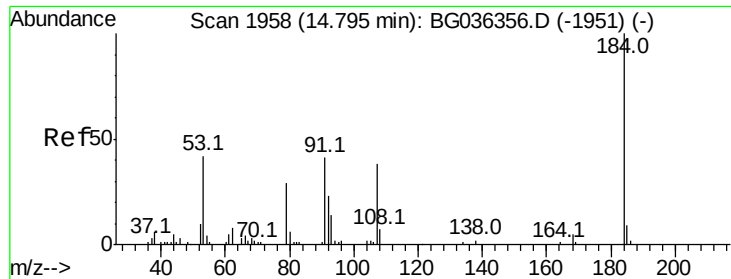


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): E

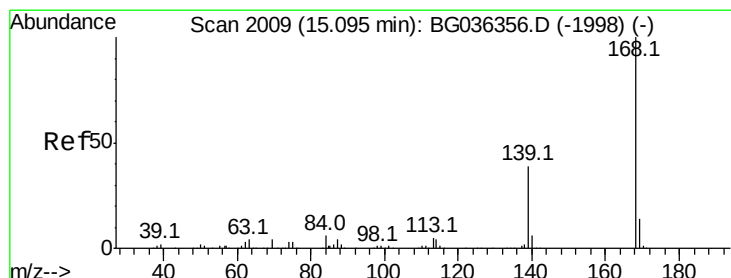
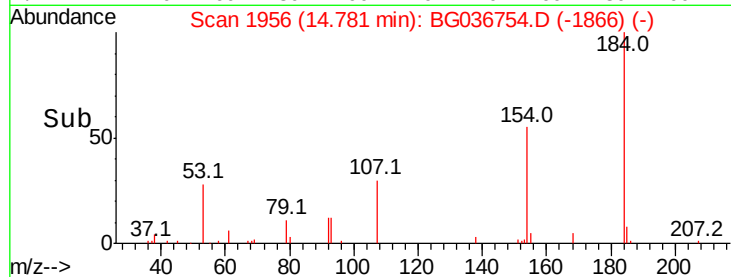
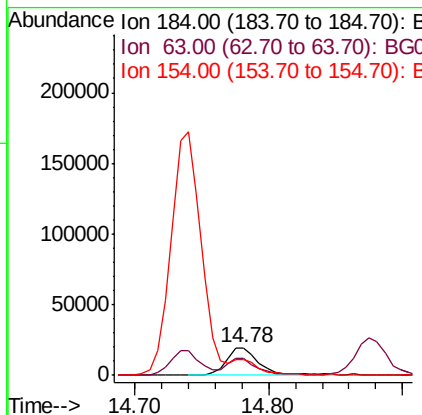
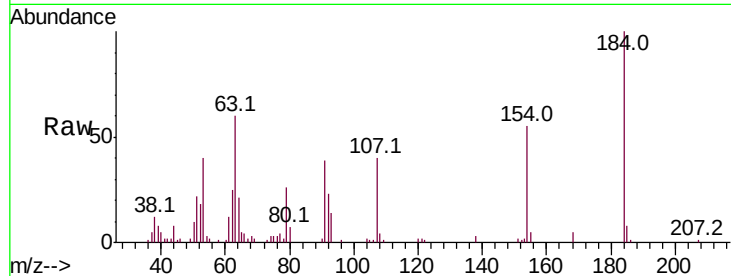




#53  
 2,4-Dinitrophenol  
 Concen: 36.606 ng  
 RT: 14.78 min Scan# 1956  
 Delta R.T. -0.00 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

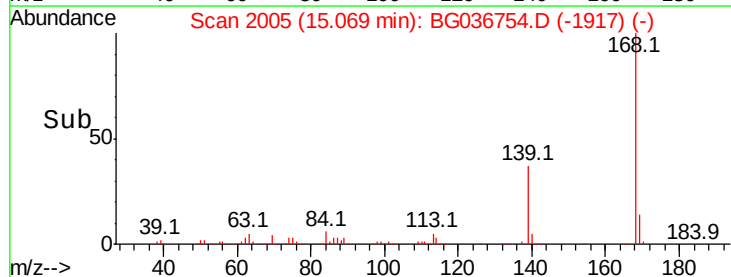
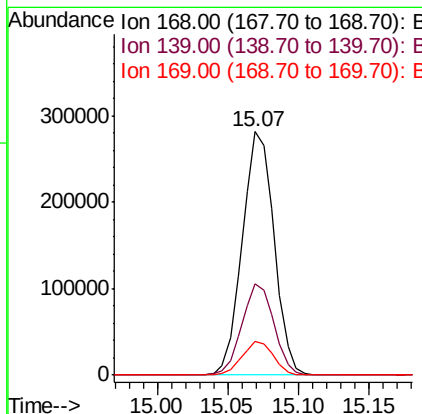
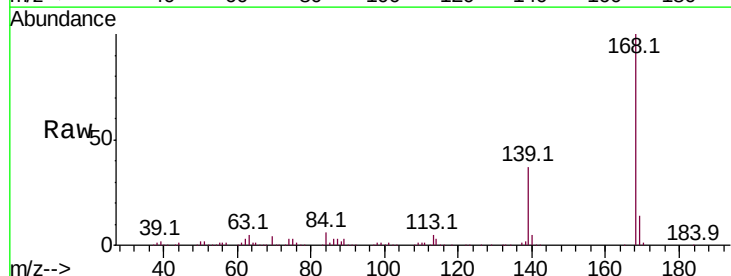
Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

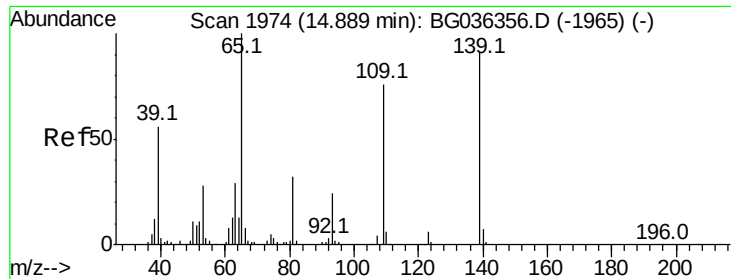
Tot Ion:184 Resp: 33620  
 Ion Ratio Lower Upper  
 184 100  
 63 60.4 47.3 70.9  
 154 54.8 51.1 76.7



#54  
 Dibenzofuran  
 Concen: 30.961 ng  
 RT: 15.07 min Scan# 2005  
 Delta R.T. -0.02 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Tgt Ion:168 Resp: 443972  
 Ion Ratio Lower Upper  
 168 100  
 139 37.5 31.0 46.6  
 169 13.6 11.1 16.7

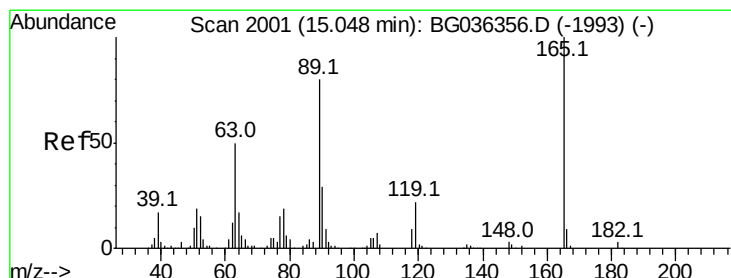
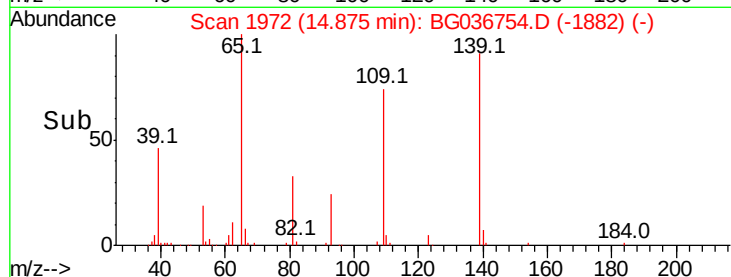
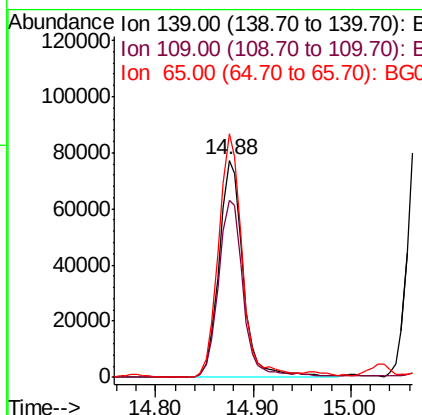
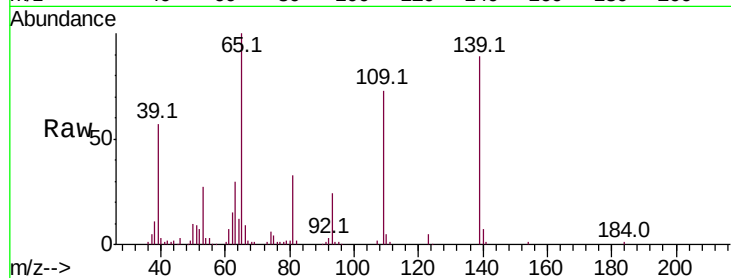




#55  
4-Nitrophenol  
Concen: 61.820 ng  
RT: 14.88 min Scan# 1972  
Delta R.T. -0.00 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

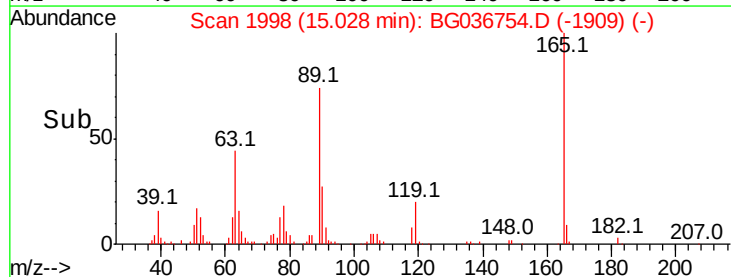
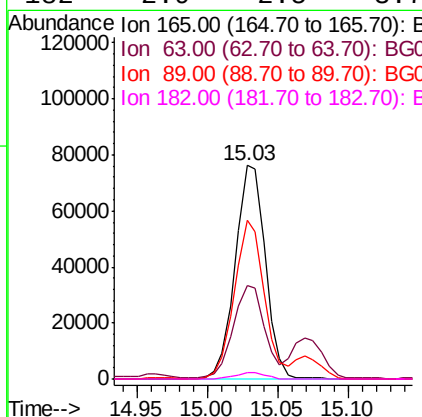
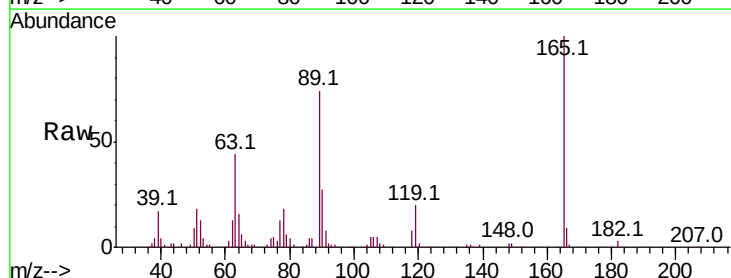
Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

Tot Ion:139 Resp: 132074  
Ion Ratio Lower Upper  
139 100  
109 81.8 63.9 103.9  
65 112.3 90.0 130.0

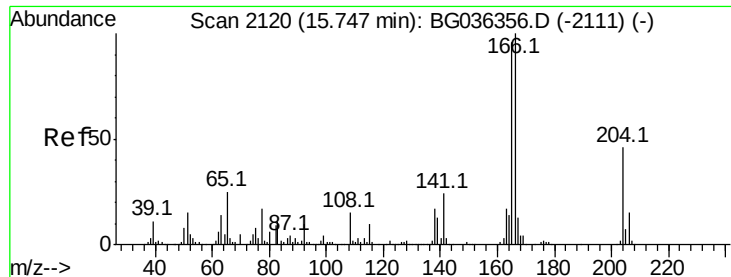


#56  
2,4-Dinitrotoluene  
Concen: 36.027 ng  
RT: 15.03 min Scan# 1998  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Tgt Ion:165 Resp: 113850  
Ion Ratio Lower Upper  
165 100  
63 43.8 40.1 60.1  
89 74.4 63.7 95.5  
182 2.9 2.5 3.7



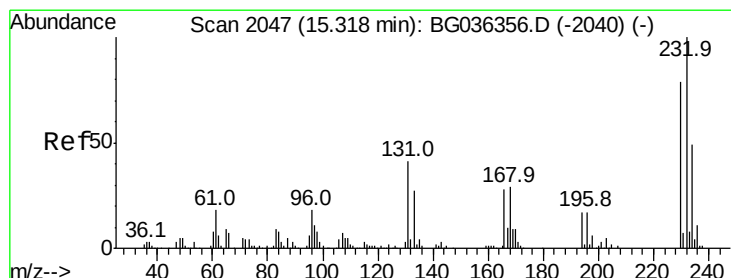
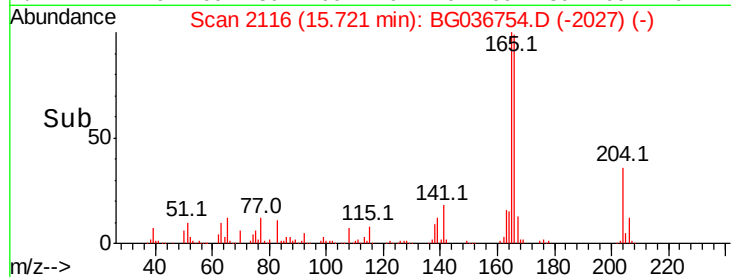
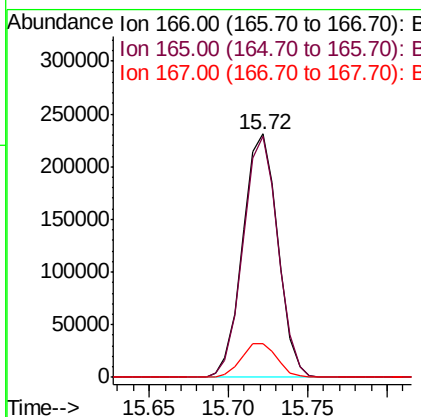
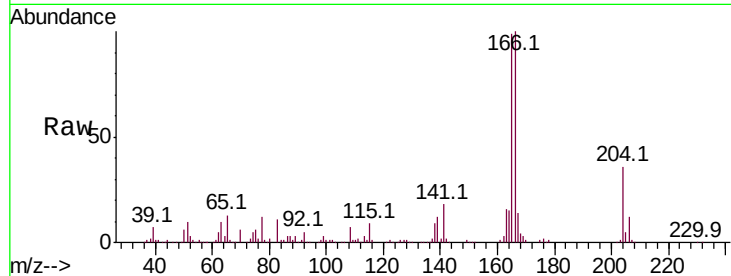




#57  
 Fluorene  
 Concen: 33.094 ng  
 RT: 15.72 min Scan# 2116  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

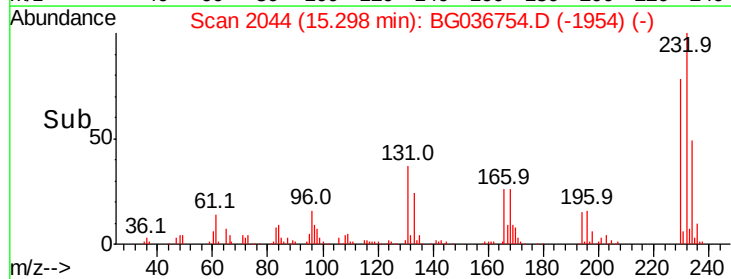
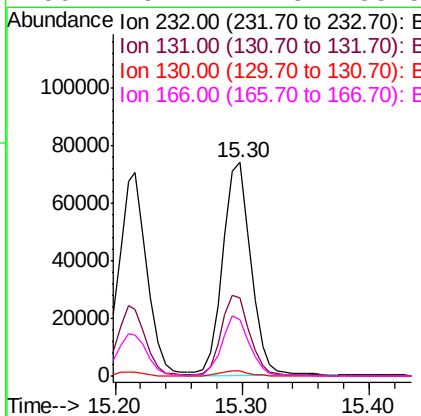
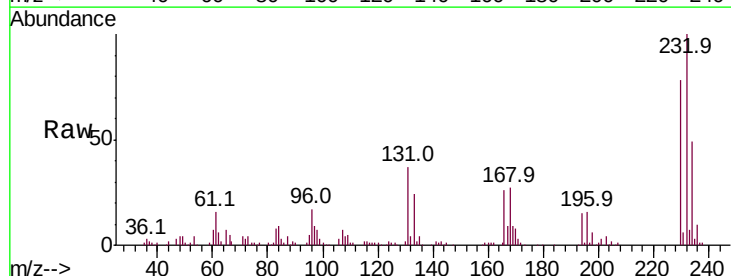
Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

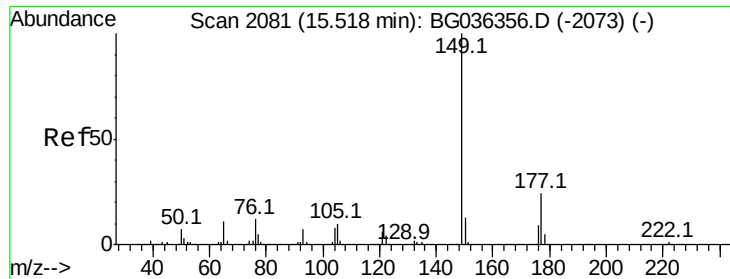
Tot Ion:166 Resp: 354762  
 Ion Ratio Lower Upper  
 166 100  
 165 99.2 77.0 115.4  
 167 13.7 10.6 16.0



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 36.456 ng  
 RT: 15.30 min Scan# 2044  
 Delta R.T. -0.00 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Tgt Ion:232 Resp: 113652  
 Ion Ratio Lower Upper  
 232 100  
 131 39.0 33.8 50.8  
 130 2.4 2.1 3.1  
 166 28.1 22.3 33.5





#59

Diethylphthalate

Concen: 31.182 ng

RT: 15.49 min Scan# 2076

Delta R.T. -0.02 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

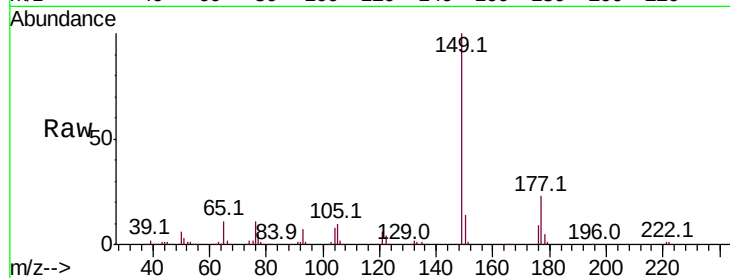
Tot Ion:149 Resp: 370303

Ion Ratio Lower Upper

149 100

177 23.2 19.1 28.7

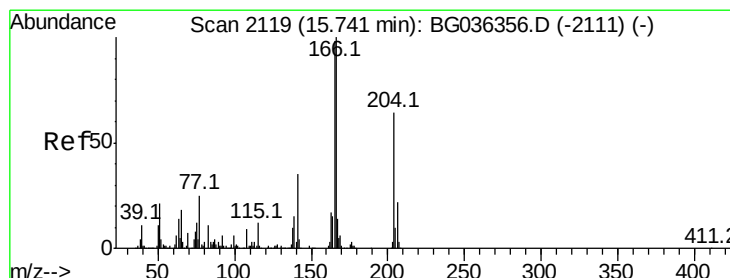
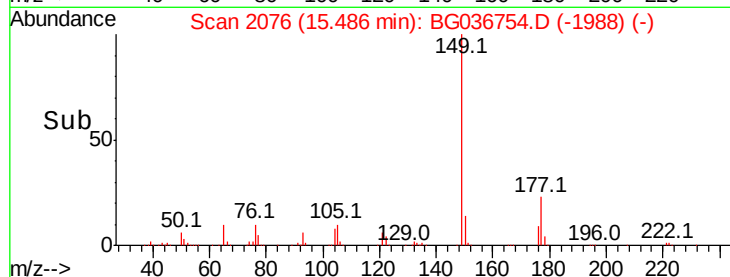
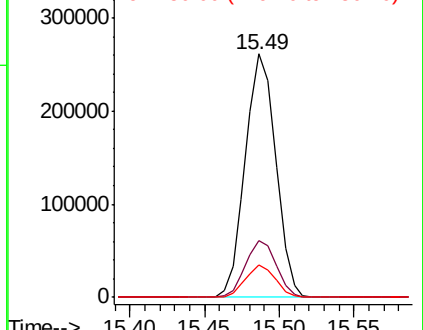
150 13.5 10.7 16.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 30.103 ng

RT: 15.71 min Scan# 2114

Delta R.T. -0.02 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

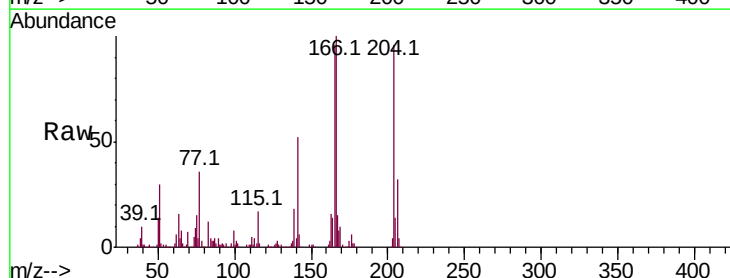
Tgt Ion:204 Resp: 199267

Ion Ratio Lower Upper

204 100

206 33.6 27.0 40.4

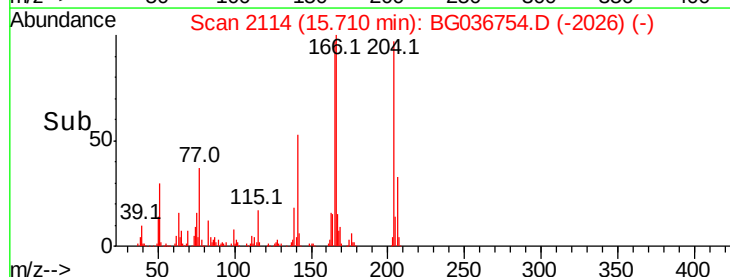
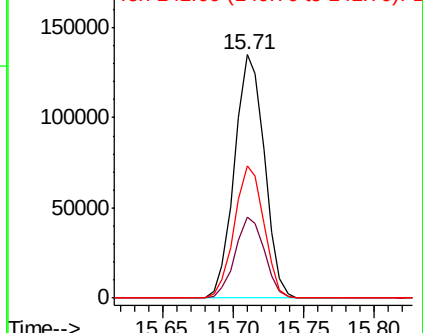
141 54.3 43.8 65.6

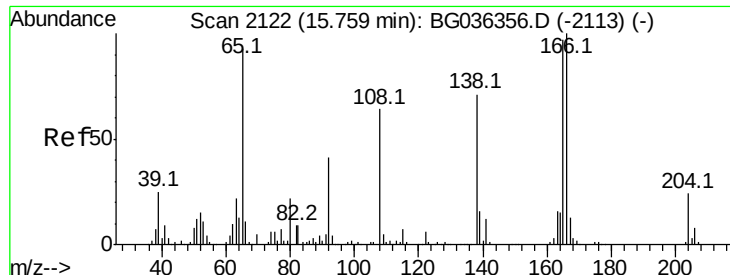


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

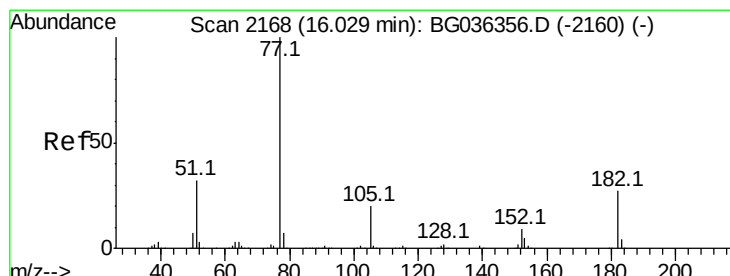
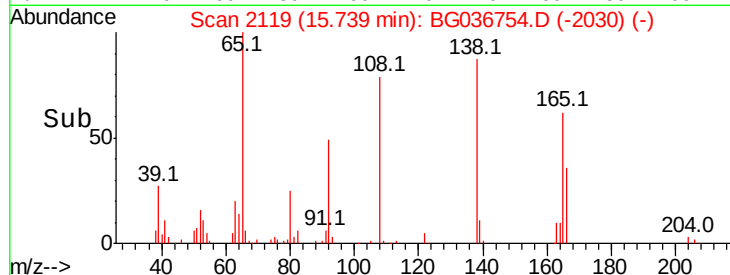
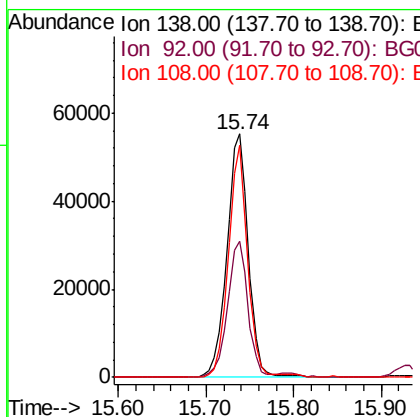
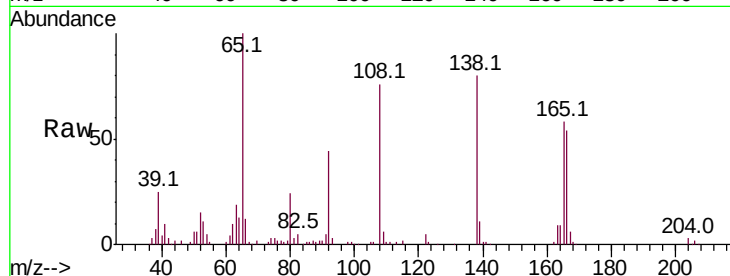




#61  
4-Nitroaniline  
Concen: 33.795 ng  
RT: 15.74 min Scan# 2119  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

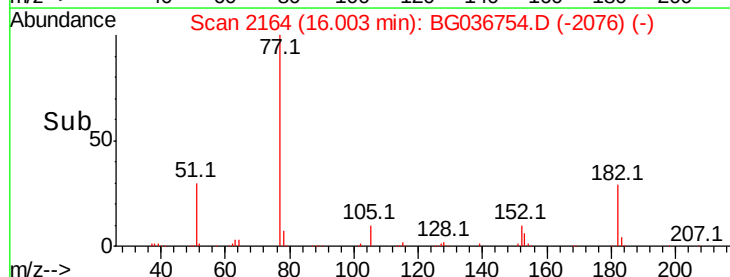
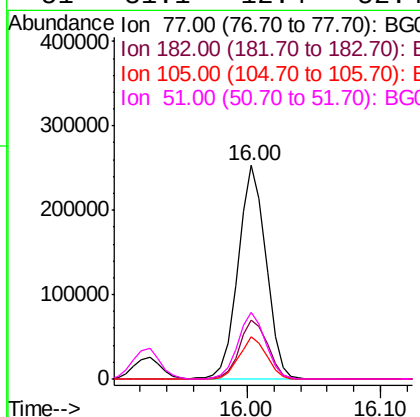
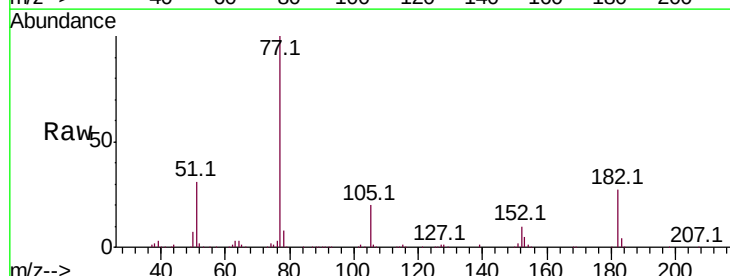
Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

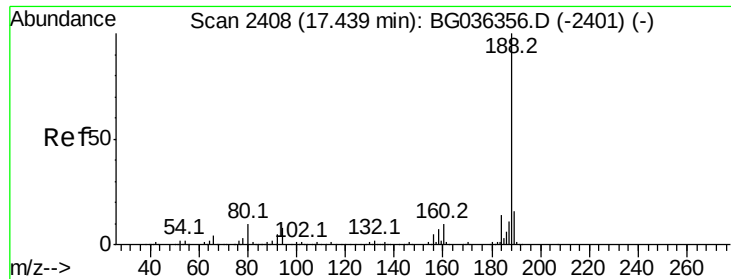
Tot Ion:138 Resp: 92406  
Ion Ratio Lower Upper  
138 100  
92 55.8 38.5 78.5  
108 95.1 70.3 110.3



#62  
Azobenzene  
Concen: 30.169 ng  
RT: 16.00 min Scan# 2164  
Delta R.T. -0.02 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Tgt Ion: 77 Resp: 364529  
Ion Ratio Lower Upper  
77 100  
182 27.4 6.7 46.7  
105 19.6 0.0 39.8  
51 31.1 12.4 52.4





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.42 min Scan# 2405

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

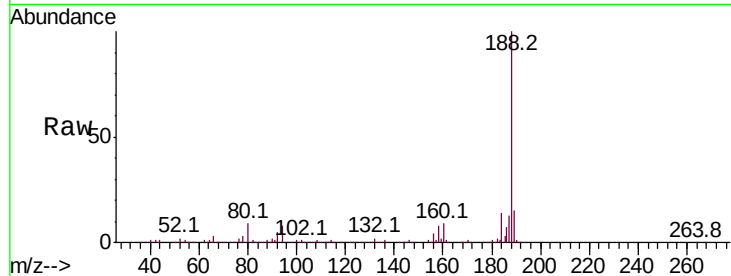
Tot Ion:188 Resp: 368934

Ion Ratio Lower Upper

188 100

94 8.0 6.7 10.1

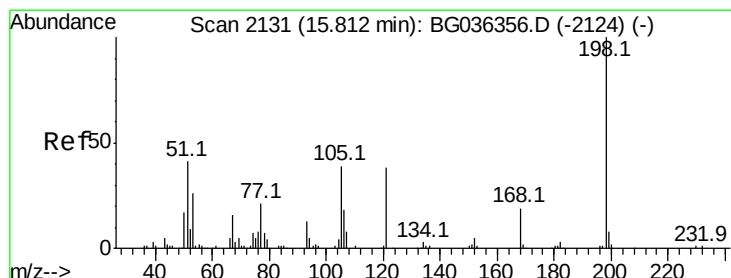
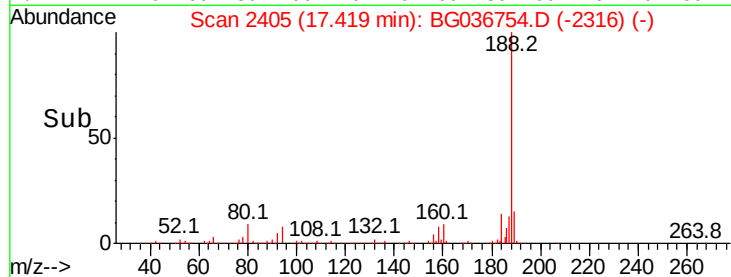
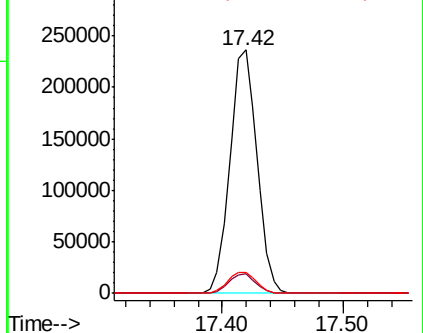
80 8.8 8.1 12.1



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG

Ion 80.00 (79.70 to 80.70): BG



#64

4,6-Dinitro-2-methylphenol

Concen: 32.746 ng

RT: 15.79 min Scan# 2128

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

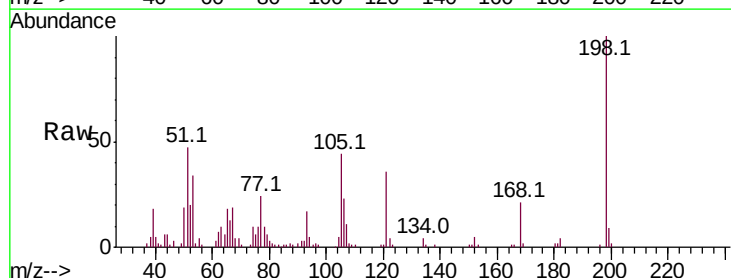
Tgt Ion:198 Resp: 53070

Ion Ratio Lower Upper

198 100

51 47.4 26.5 66.5

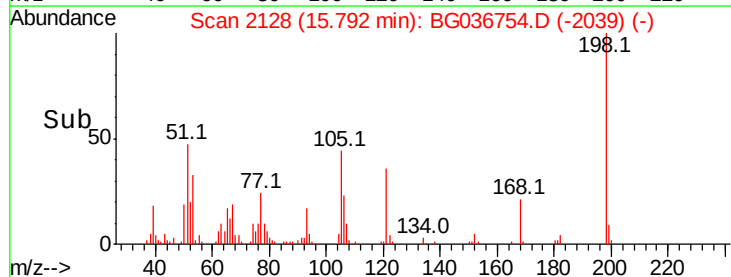
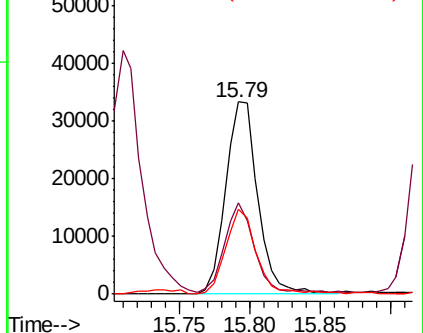
105 43.9 20.2 60.2

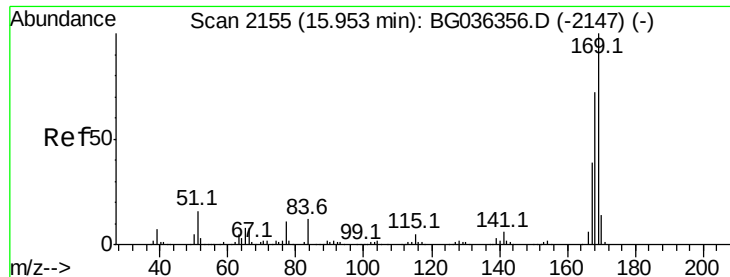


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 29.950 ng

RT: 15.93 min Scan# 2151

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

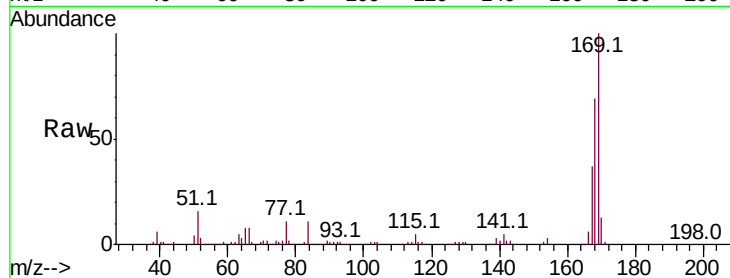
Tot Ion:169 Resp: 328318

Ion Ratio Lower Upper

169 100

168 68.9 57.6 86.4

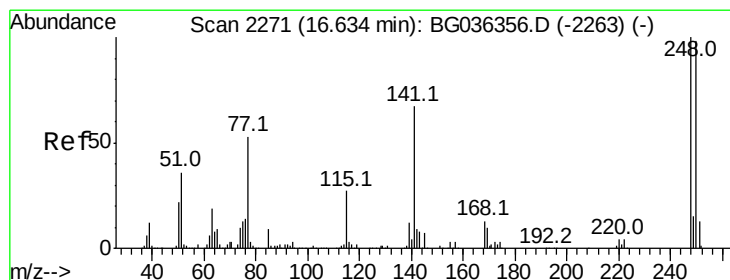
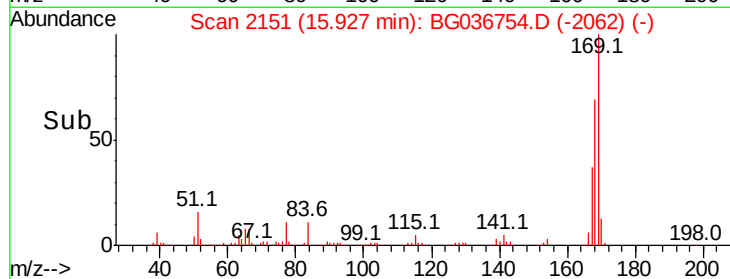
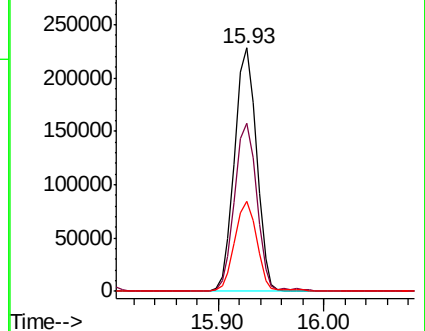
167 37.1 31.0 46.4



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: 31.122 ng

RT: 16.61 min Scan# 2267

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

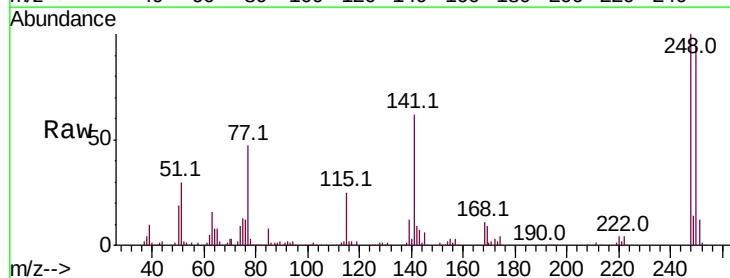
Tgt Ion:248 Resp: 134431

Ion Ratio Lower Upper

248 100

250 94.2 78.1 117.1

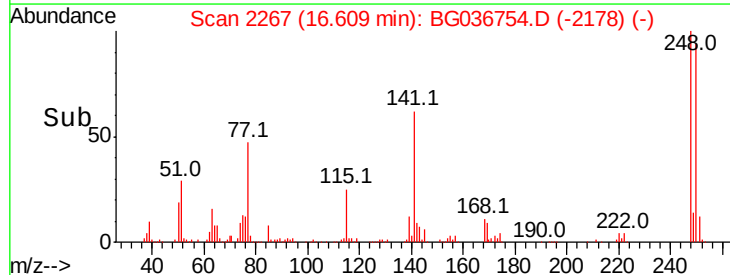
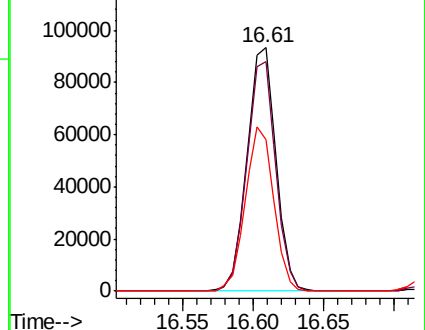
141 62.0 53.7 80.5

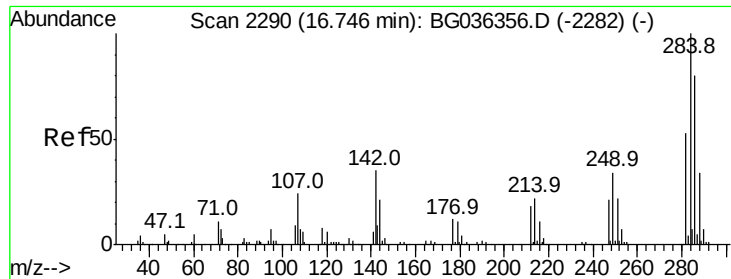


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

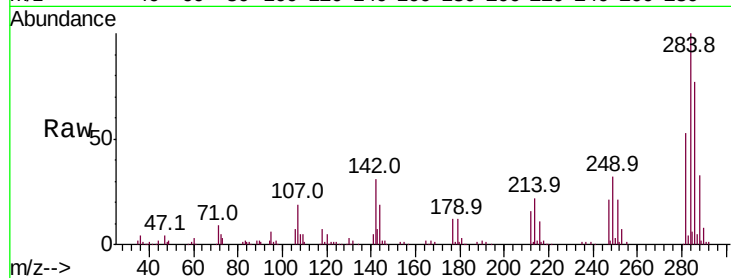




#67  
Hexachlorobenzene  
Concen: 30.671 ng  
RT: 16.73 min Scan# 2287  
Delta R.T. -0.00 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 30.8  | 27.8  | 41.6  |
| 249     | 31.6  | 27.4  | 41.2  |

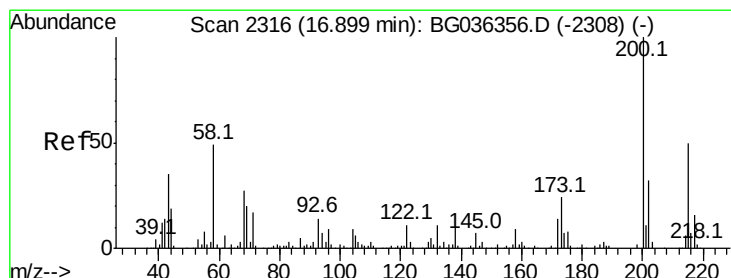
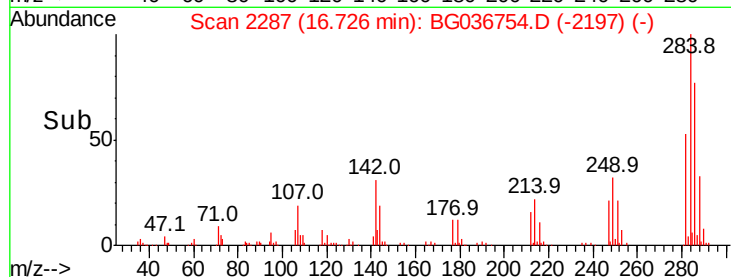
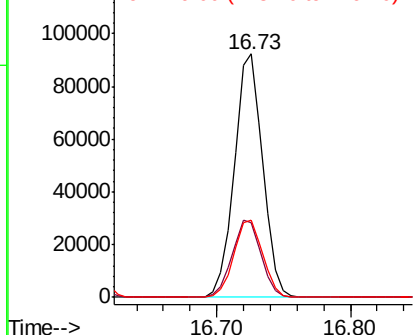


Abundance

Ion 283.80 (283.50 to 284.50): E

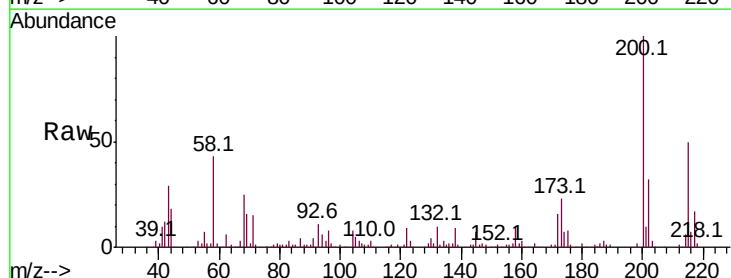
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68  
Atrazine  
Concen: 34.576 ng  
RT: 16.87 min Scan# 2312  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 22.9  | 3.9   | 43.9  |
| 215     | 50.3  | 30.4  | 70.4  |

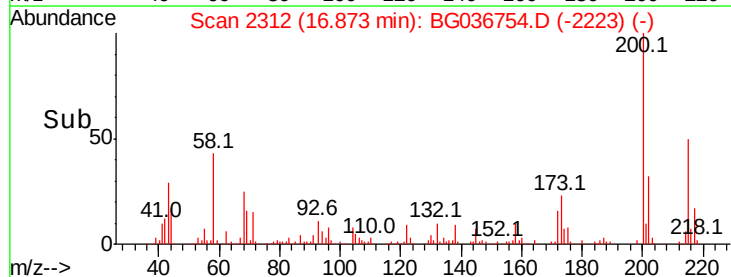
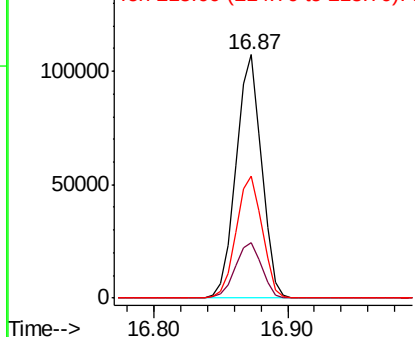


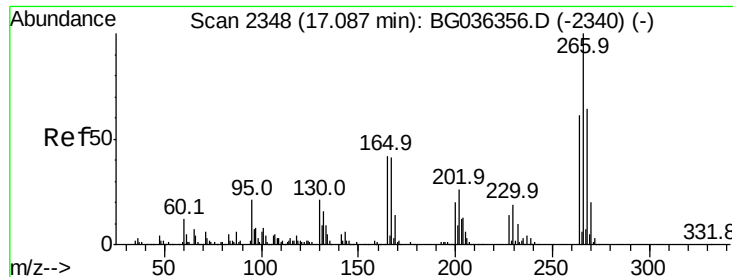
Abundance

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

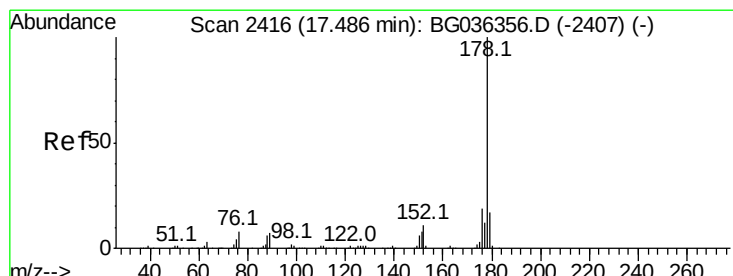
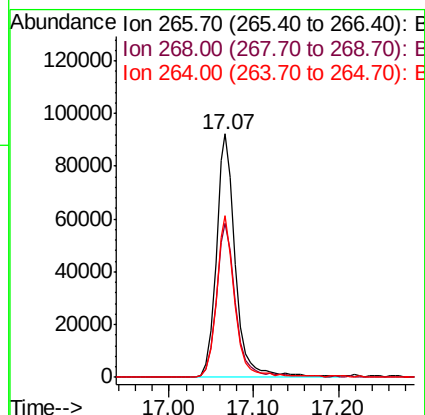
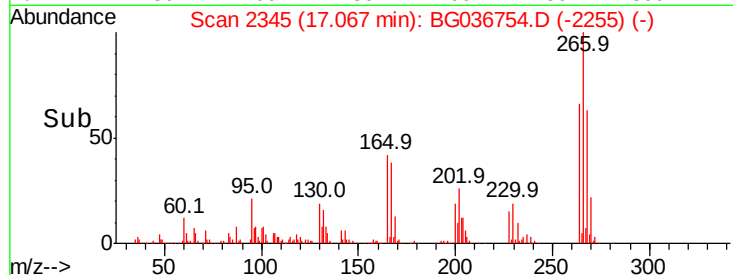
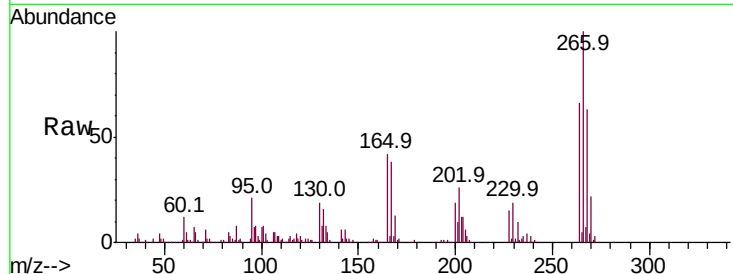




#69  
 Pentachlorophenol  
 Concen: 49.047 ng  
 RT: 17.07 min Scan# 2345  
 Delta R.T. -0.00 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

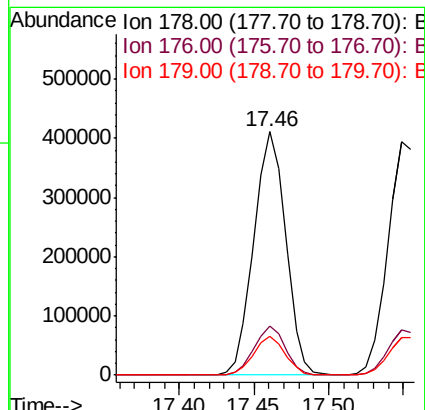
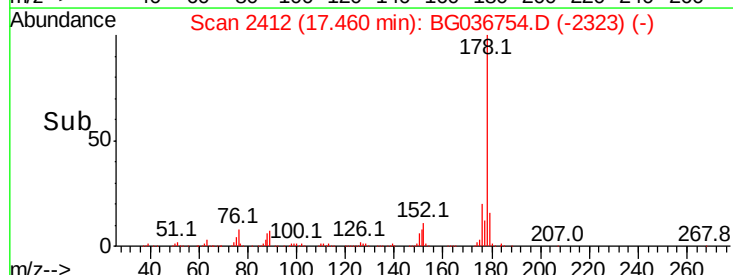
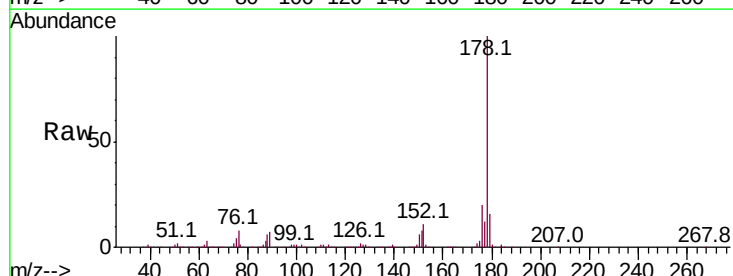
Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

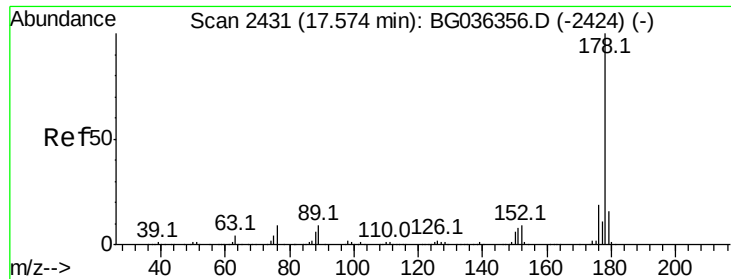
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 266   | Resp: | 147231 |
| Ion      | Ratio | Lower | Upper  |
| 266      | 100   |       |        |
| 268      | 63.3  | 51.4  | 77.2   |
| 264      | 66.2  | 48.9  | 73.3   |



#70  
 Phenanthrene  
 Concen: 32.391 ng  
 RT: 17.46 min Scan# 2412  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 178   | Resp: | 607222 |
| Ion      | Ratio | Lower | Upper  |
| 178      | 100   |       |        |
| 176      | 20.2  | 15.4  | 23.2   |
| 179      | 15.9  | 13.4  | 20.2   |

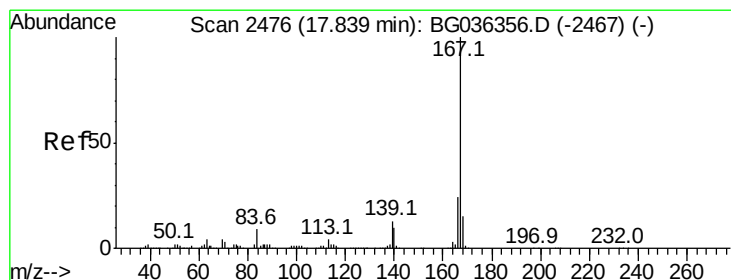
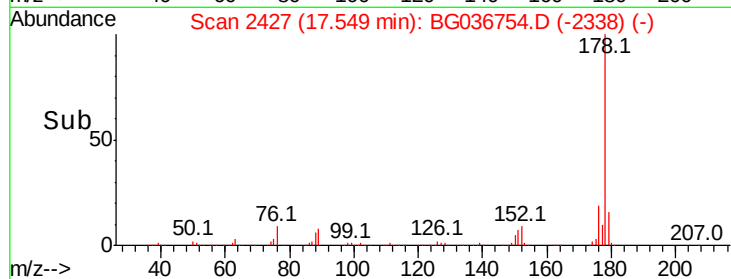
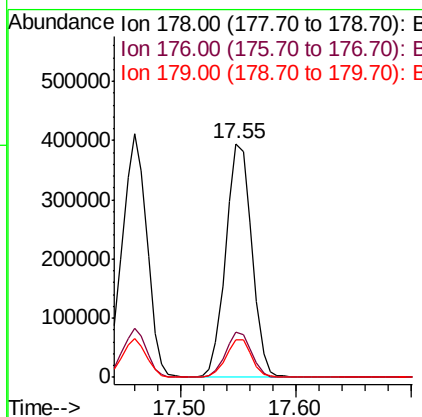
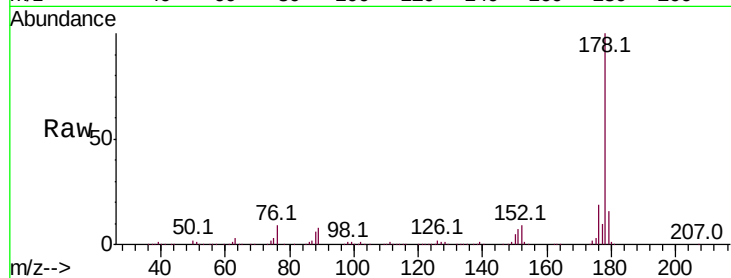




#71  
 Anthracene  
 Concen: 33.016 ng  
 RT: 17.55 min Scan# 2427  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

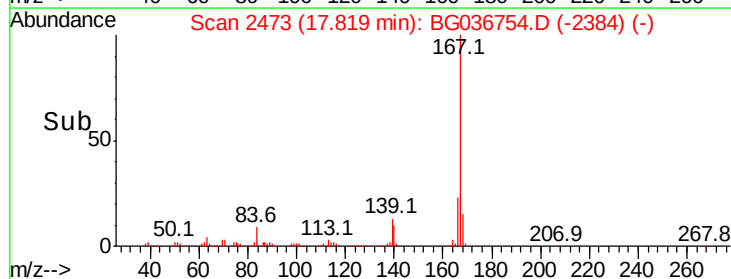
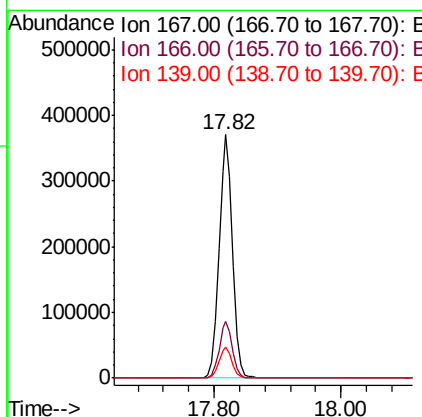
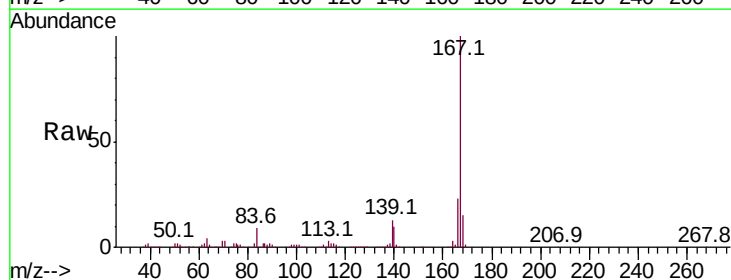
Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

Tot Ion:178 Resp: 616975  
 Ion Ratio Lower Upper  
 178 100  
 176 19.4 15.4 23.2  
 179 16.0 13.0 19.4

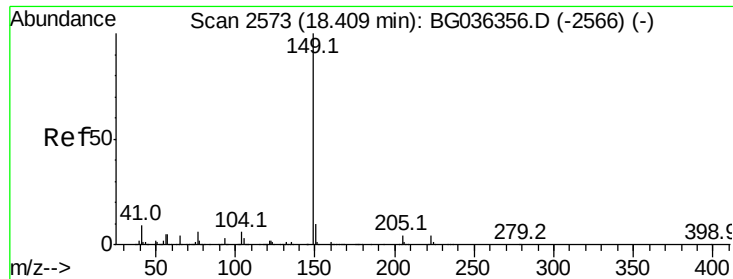


#72  
 Carbazole  
 Concen: 29.845 ng  
 RT: 17.82 min Scan# 2473  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Tgt Ion:167 Resp: 556978  
 Ion Ratio Lower Upper  
 167 100  
 166 23.4 19.5 29.3  
 139 12.9 10.7 16.1







#73

Di-n-butylphthalate

Concen: 30.308 ng

RT: 18.38 min Scan# 2568

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

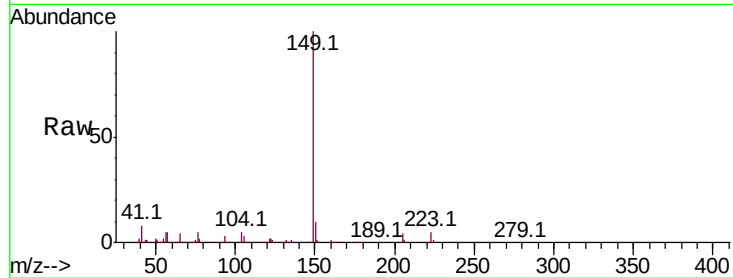
Tot Ion:149 Resp: 629853

Ion Ratio Lower Upper

149 100

150 9.5 8.1 12.1

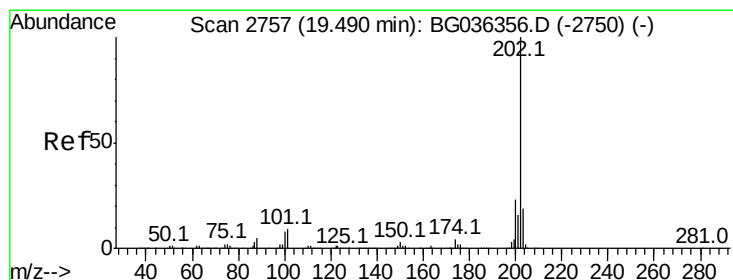
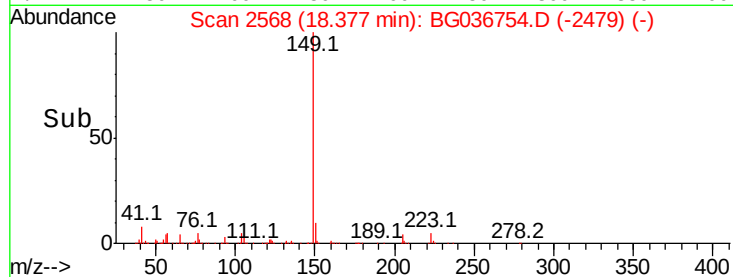
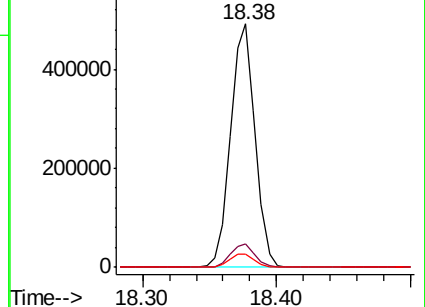
104 5.5 4.6 6.8



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: 33.031 ng

RT: 19.46 min Scan# 2753

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

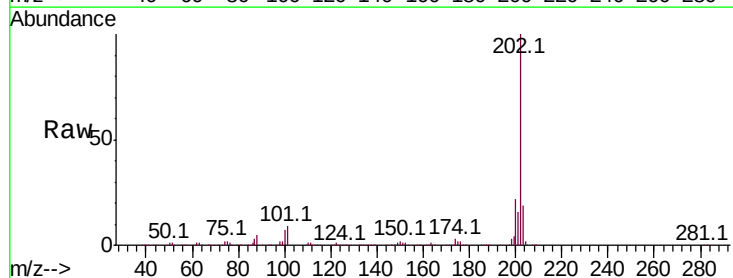
Tgt Ion:202 Resp: 754969

Ion Ratio Lower Upper

202 100

101 9.2 0.0 29.4

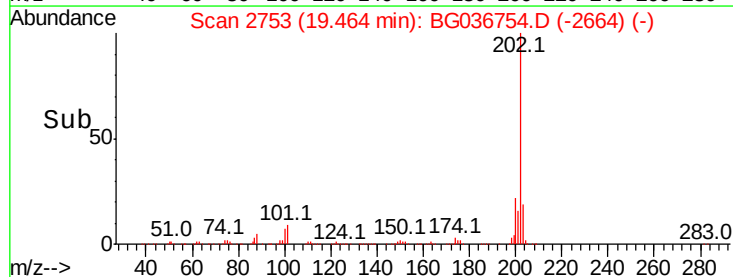
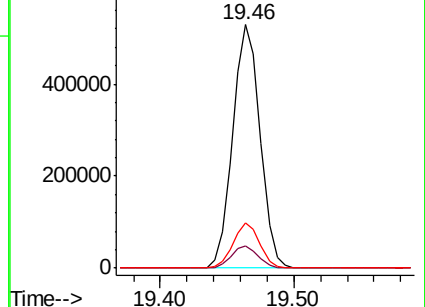
203 18.6 0.0 38.9

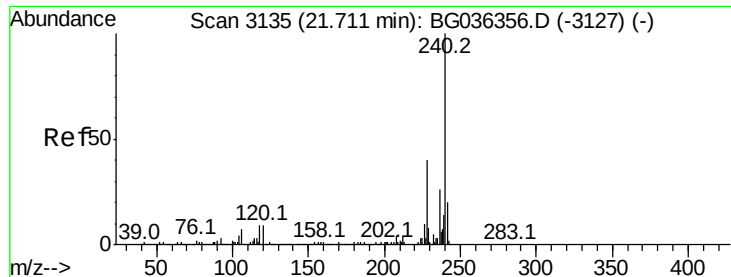


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.68 min Scan# 3131

Delta R.T. -0.01 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

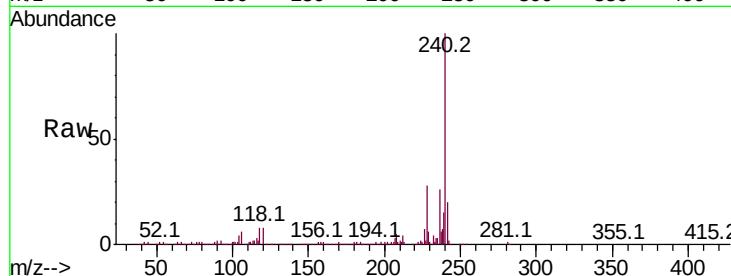
Tot Ion:240 Resp: 370028

Ion Ratio Lower Upper

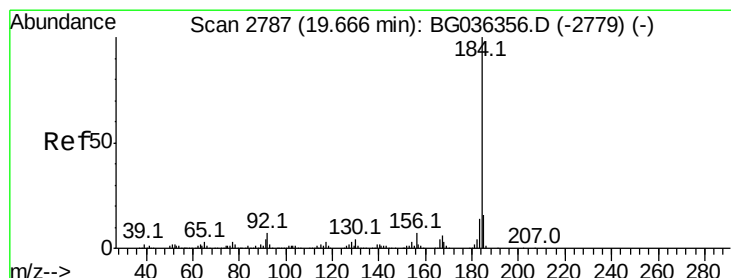
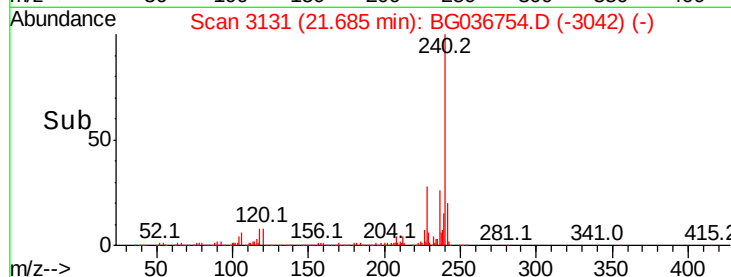
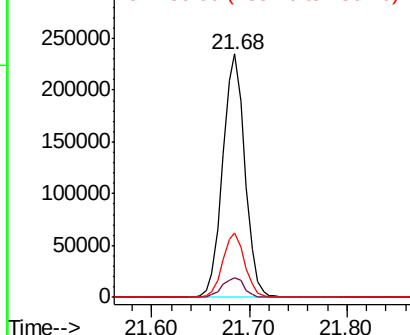
240 100

120 8.1 6.9 10.3

236 26.4 21.2 31.8



Abundance Ion 240.00 (239.70 to 240.70): E  
Ion 120.00 (119.70 to 120.70): E  
Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 12.891 ng

RT: 19.65 min Scan# 2784

Delta R.T. -0.00 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

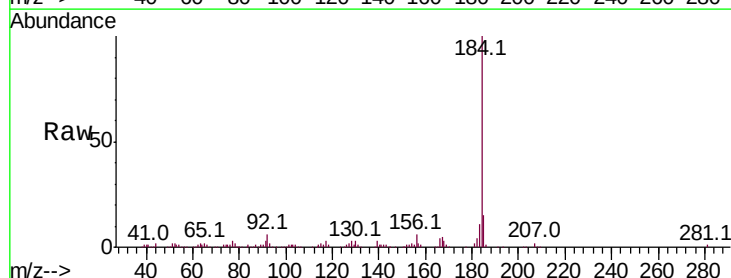
Tgt Ion:184 Resp: 152185

Ion Ratio Lower Upper

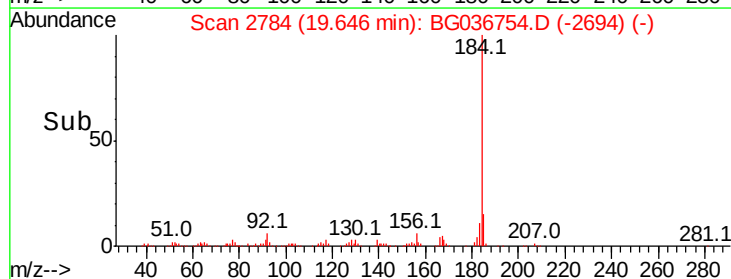
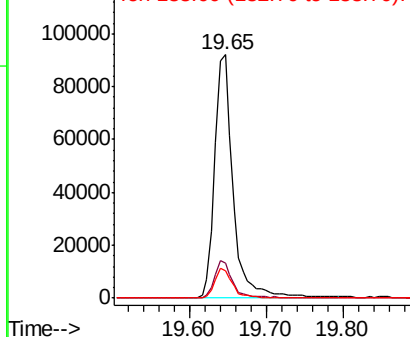
184 100

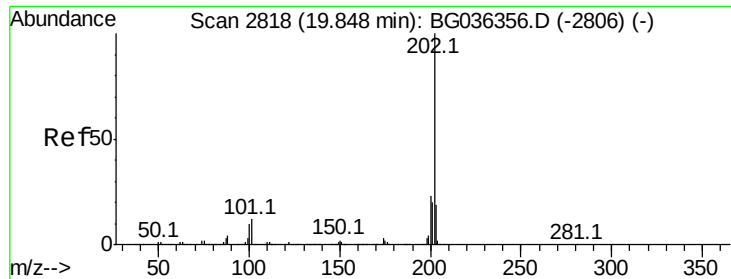
185 14.5 12.6 18.8

183 11.4 10.9 16.3



Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 185.00 (184.70 to 185.70): E  
Ion 183.00 (182.70 to 183.70): E

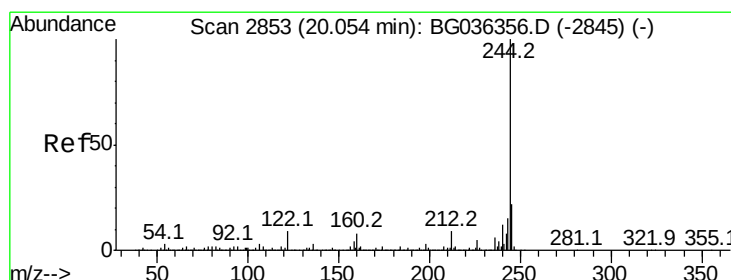
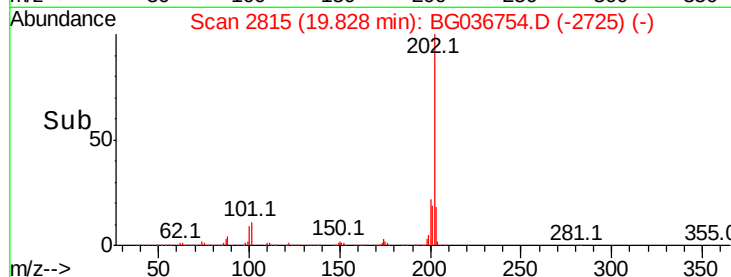
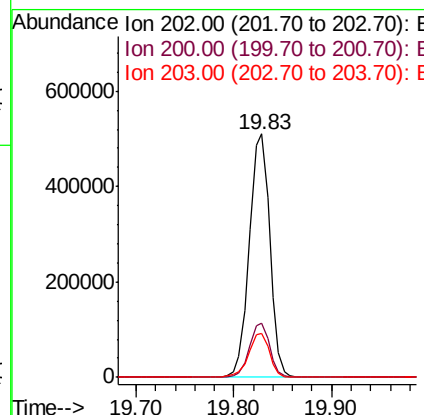
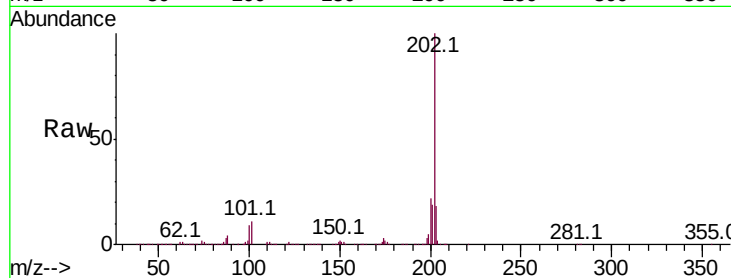




#77  
Pvrene  
Concen: 32.915 ng  
RT: 19.83 min Scan# 2815  
Delta R.T. -0.00 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

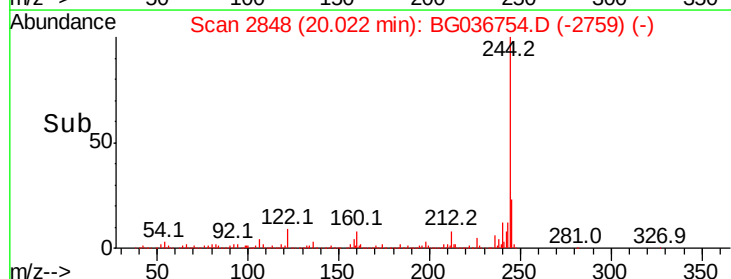
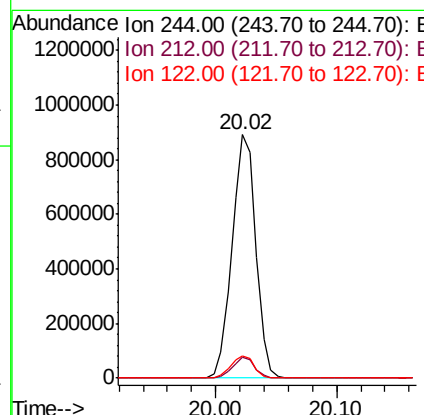
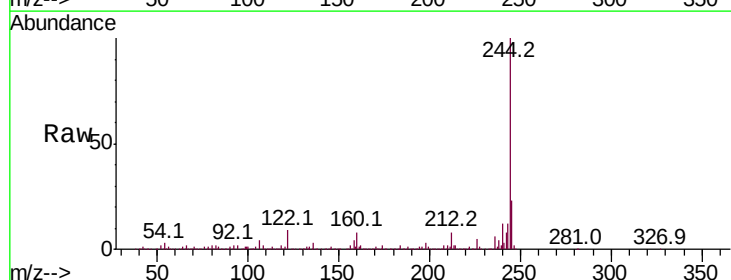
Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

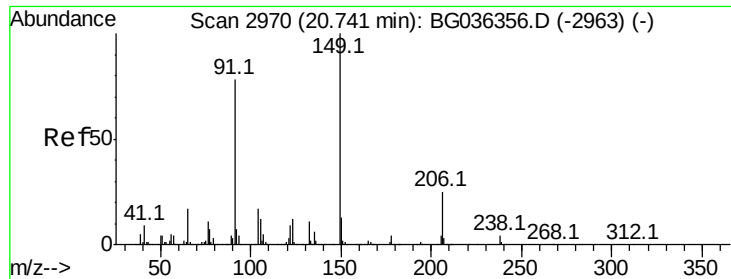
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 200     | 22.5  | 18.3  | 27.5  |
| 203     | 18.1  | 15.1  | 22.7  |



#78  
Terphenyl-d14  
Concen: 76.540 ng  
RT: 20.02 min Scan# 2848  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 244     | 100   |       |       |
| 212     | 8.4   | 7.0   | 10.6  |
| 122     | 9.3   | 7.1   | 10.7  |

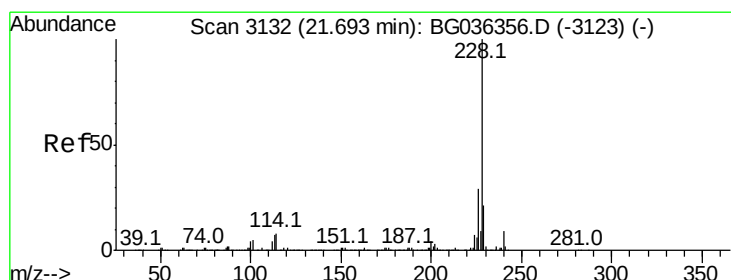
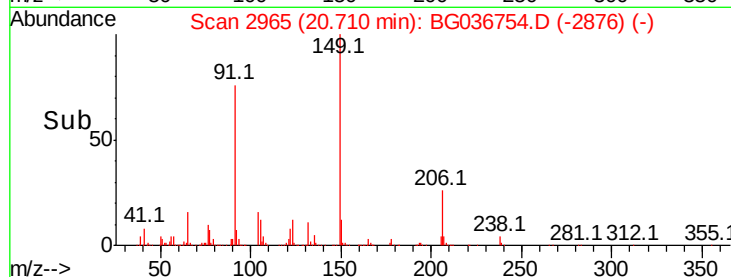
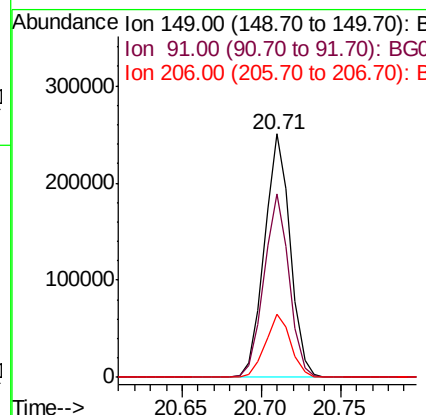
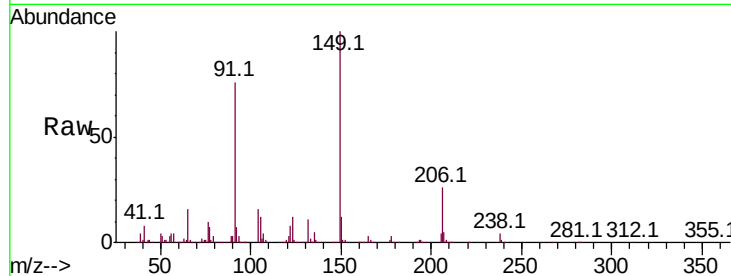




#79  
Butylbenzylphthalate  
Concen: 31.327 ng  
RT: 20.71 min Scan# 2965  
Delta R.T. -0.01 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

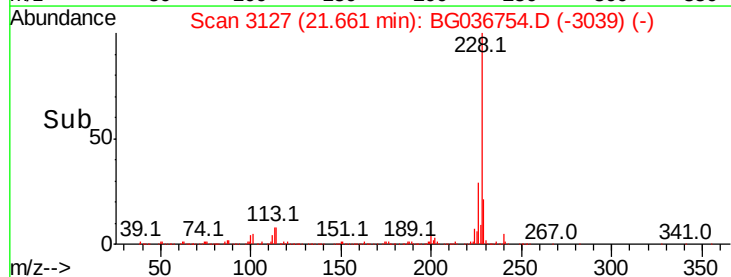
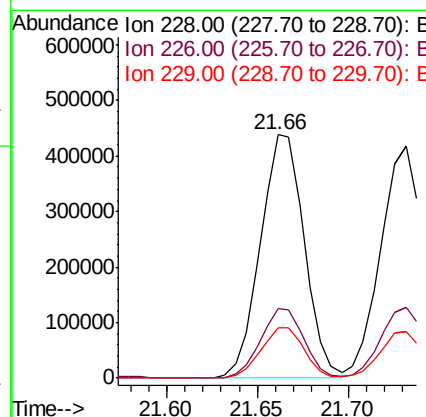
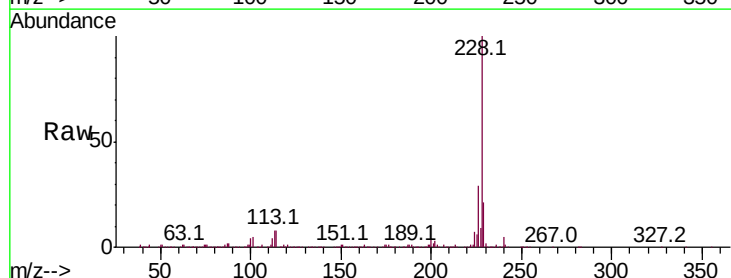
Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

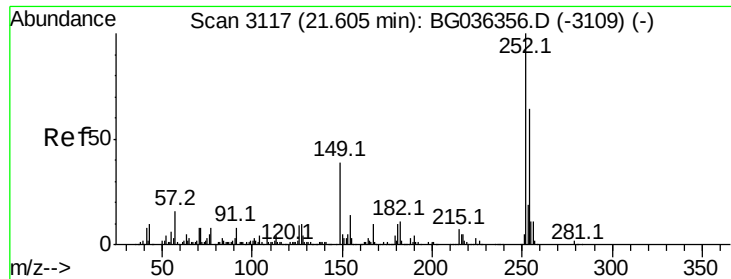
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 91      | 75.6  | 62.0  | 93.0  |
| 206     | 25.7  | 19.6  | 29.4  |



#80  
Benzo(a)anthracene  
Concen: 32.896 ng  
RT: 21.66 min Scan# 3127  
Delta R.T. -0.02 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 28.8  | 23.4  | 35.2  |
| 229     | 20.6  | 17.1  | 25.7  |

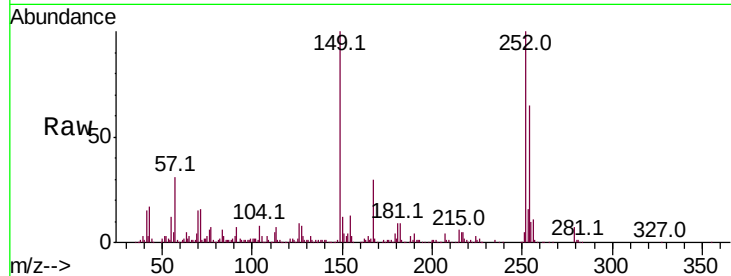




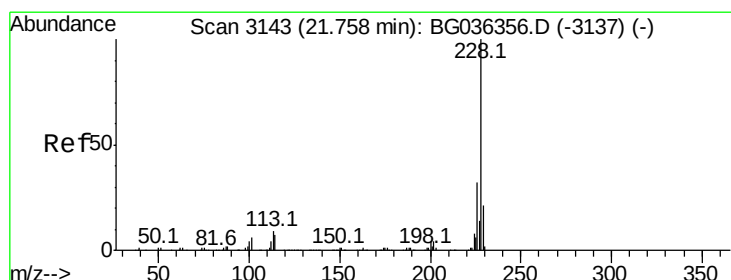
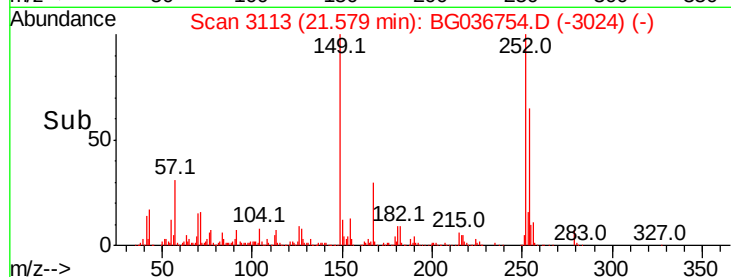
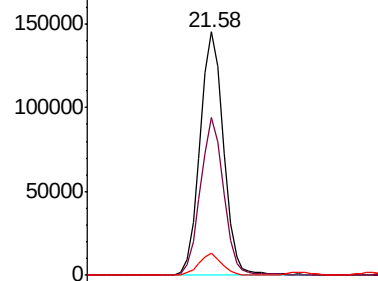
#81  
 3,3'-Dichlorobenzidine  
 Concen: 25.042 ng  
 RT: 21.58 min Scan# 3113  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

Tot Ion:252 Resp: 223723  
 Ion Ratio Lower Upper  
 252 100  
 254 64.6 51.0 76.4  
 126 9.1 7.4 11.0

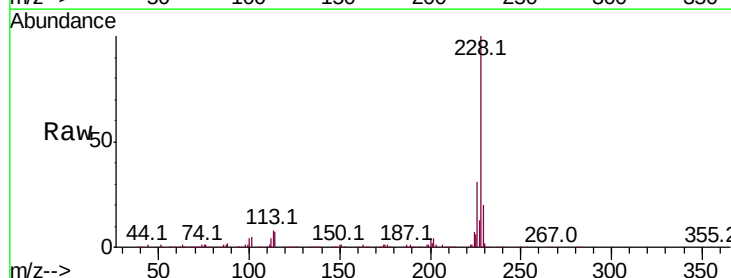


Abundance Ion 252.00 (251.70 to 252.70): E  
 Ion 254.00 (253.70 to 254.70): E  
 Ion 126.00 (125.70 to 126.70): E

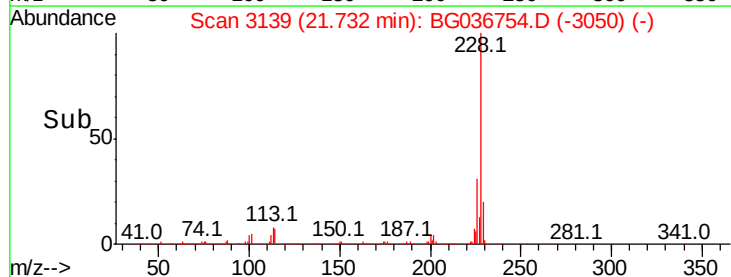
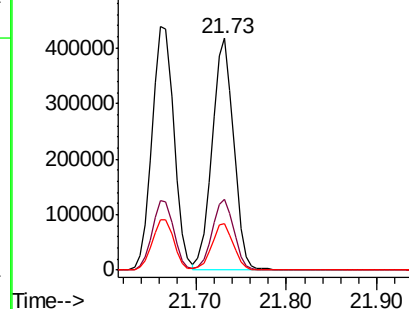


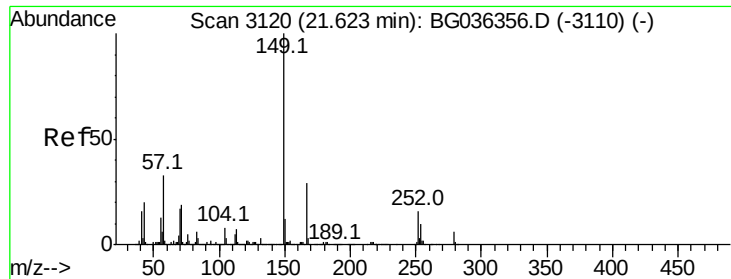
#82  
 Chrysene  
 Concen: 32.302 ng  
 RT: 21.73 min Scan# 3139  
 Delta R.T. -0.01 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Tgt Ion:228 Resp: 686362  
 Ion Ratio Lower Upper  
 228 100  
 226 30.6 25.5 38.3  
 229 20.3 16.9 25.3



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: 30.511 ng

RT: 21.57 min Scan# 3111

Delta R.T. -0.02 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

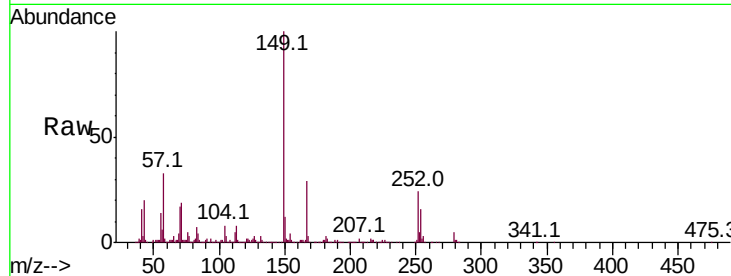
Tot Ion:149 Resp: 386633

Ion Ratio Lower Upper

149 100

167 28.8 23.4 35.0

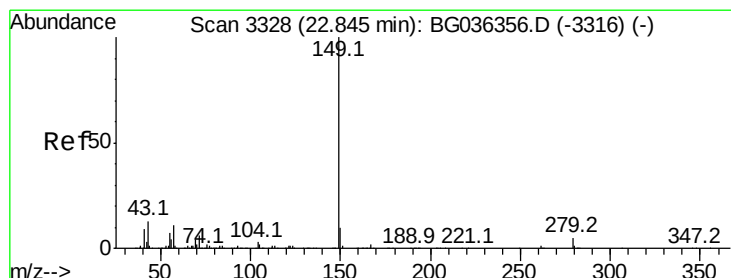
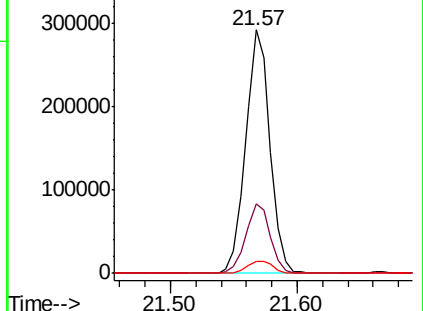
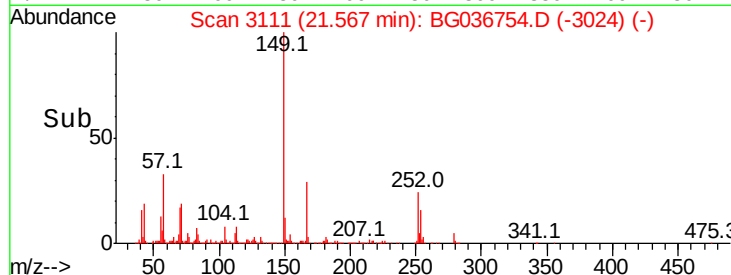
279 5.1 4.6 7.0



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: 31.288 ng

RT: 22.78 min Scan# 3317

Delta R.T. -0.02 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

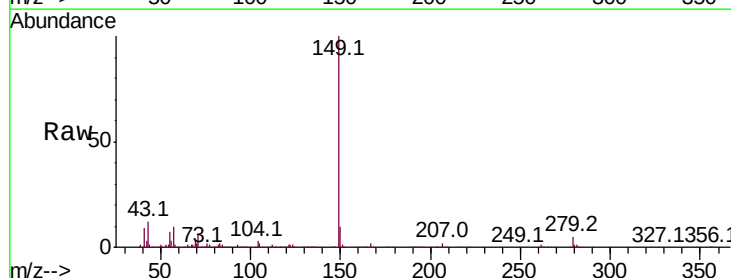
Tgt Ion:149 Resp: 662242

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

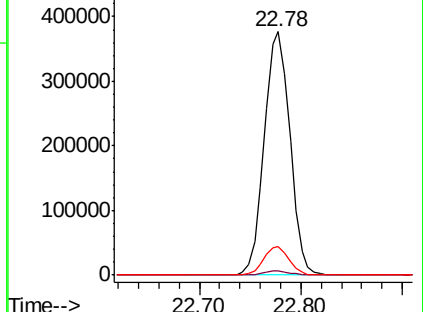
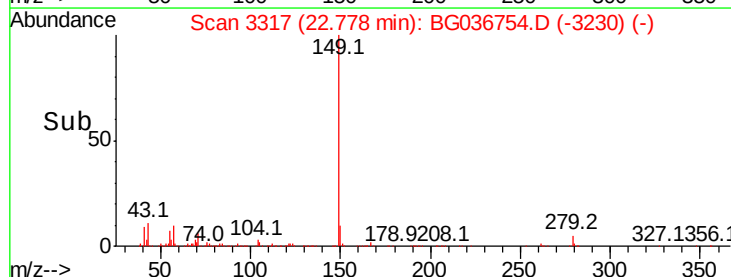
43 11.4 10.0 15.0

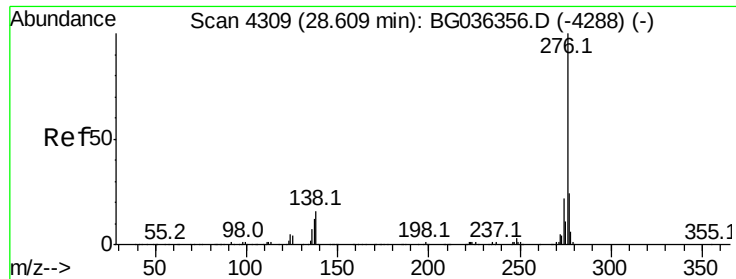


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC

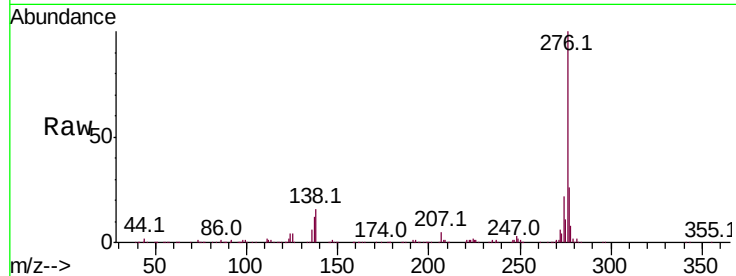




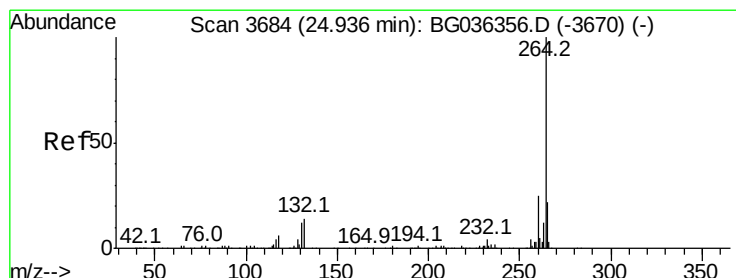
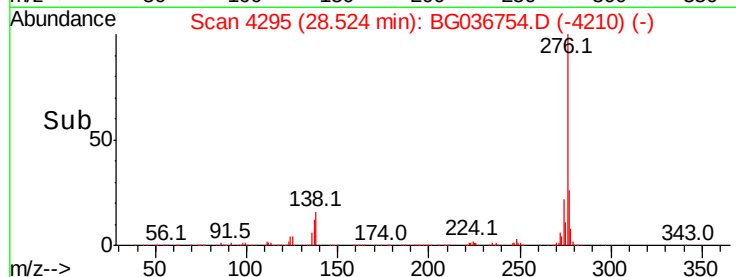
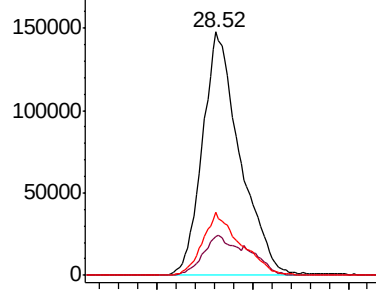
#85  
Indeno(1,2,3-cd)pyrene  
Concen: 32.584 ng  
RT: 28.52 min Scan# 4295  
Delta R.T. -0.03 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

Tot Ion:276 Resp: 804164  
Ion Ratio Lower Upper  
276 100  
138 13.8 10.6 15.8  
277 25.9 20.6 30.8

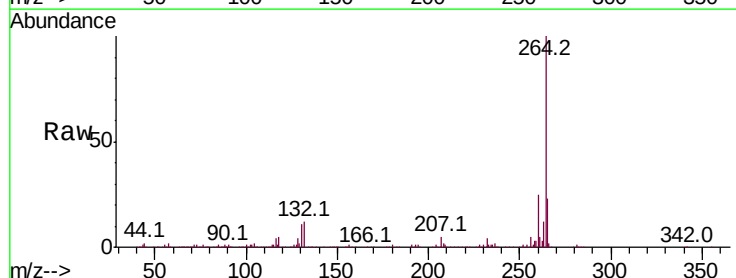


Abundance Ion 276.00 (275.70 to 276.70): E  
Ion 138.00 (137.70 to 138.70): E  
Ion 277.00 (276.70 to 277.70): E

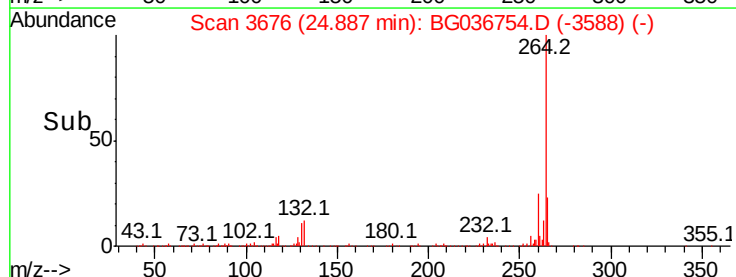
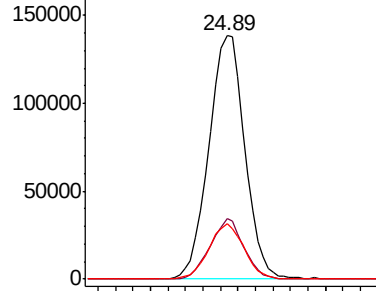


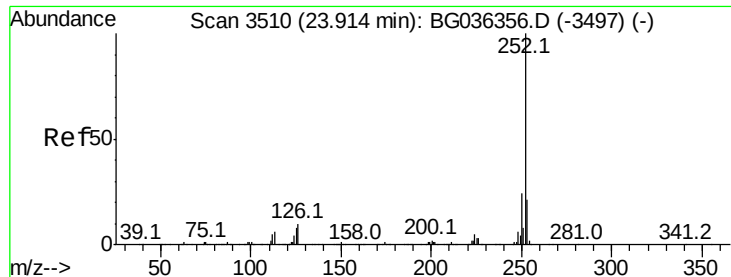
#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 24.89 min Scan# 3676  
Delta R.T. -0.02 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Tgt Ion:264 Resp: 386354  
Ion Ratio Lower Upper  
264 100  
260 24.9 19.6 29.4  
265 22.9 17.4 26.0



Abundance Ion 264.00 (263.70 to 264.70): E  
Ion 260.00 (259.70 to 260.70): E  
Ion 265.00 (264.70 to 265.70): E

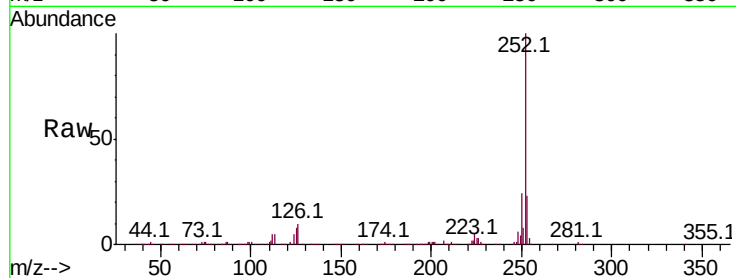




#87  
Benzo(b)fluoranthene  
Concen: 33.536 ng  
RT: 23.87 min Scan# 3503  
Delta R.T. -0.02 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

Instrument :  
BNA\_G  
ClientSampleId :  
COMP-2MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.9  | 17.1  | 25.7  |
| 125     | 8.2   | 6.6   | 10.0  |

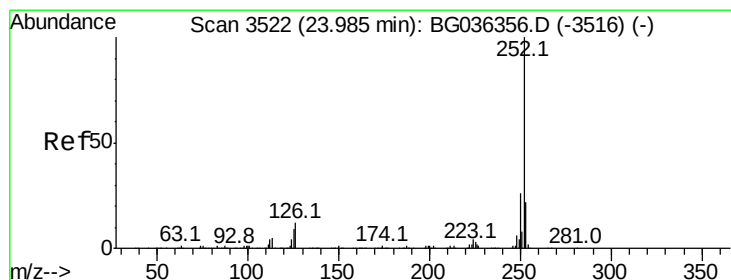
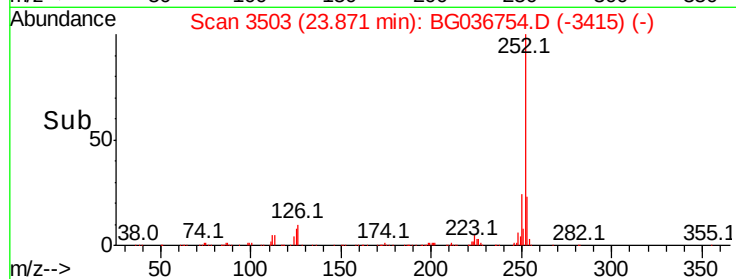
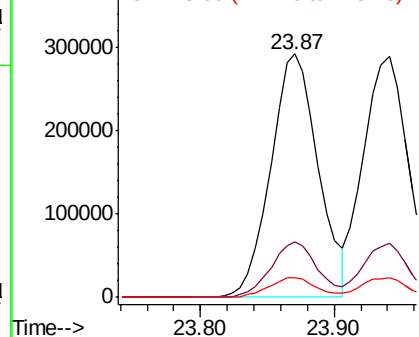


Abundance

Ion 252.00 (251.70 to 252.70): E

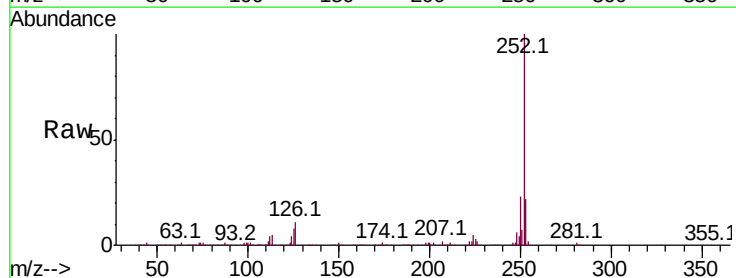
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88  
Benzo(k)fluoranthene  
Concen: 32.226 ng  
RT: 23.94 min Scan# 3515  
Delta R.T. -0.02 min  
Lab File: BG036754.D  
Acq: 17 Sep 2018 14:46

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.4  | 18.0  | 27.0  |
| 125     | 8.0   | 7.0   | 10.6  |

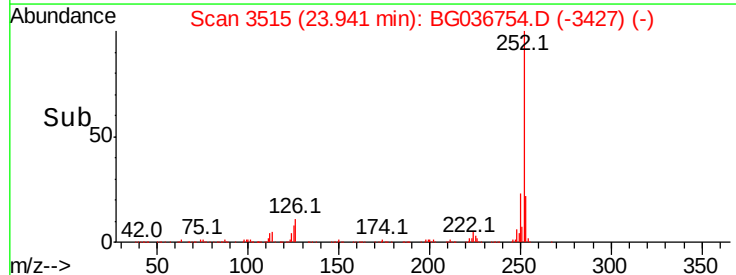
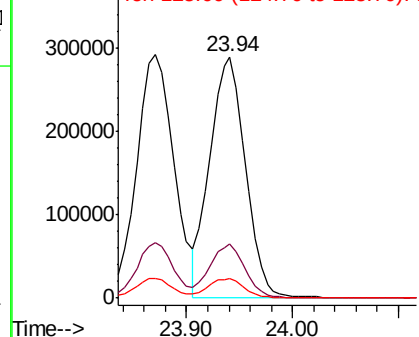


Abundance

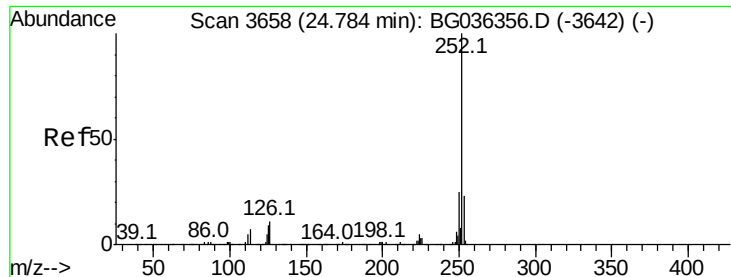
Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E







#89

Benzo(a)pyrene

Concen: 33.659 ng

RT: 24.73 min Scan# 3650

Delta R.T. -0.02 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

Instrument :

BNA\_G

ClientSampleId :

COMP-2MS

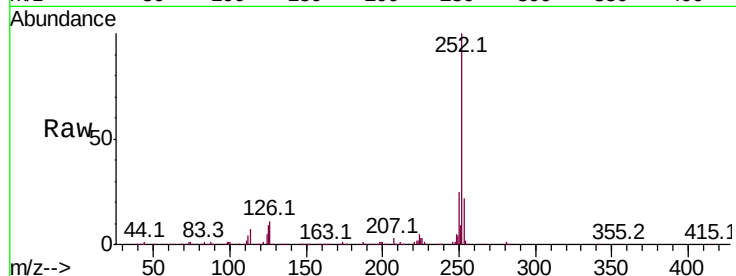
Tot Ion:252 Resp: 693924

Ion Ratio Lower Upper

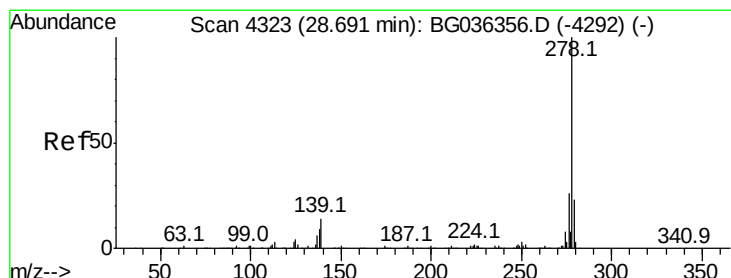
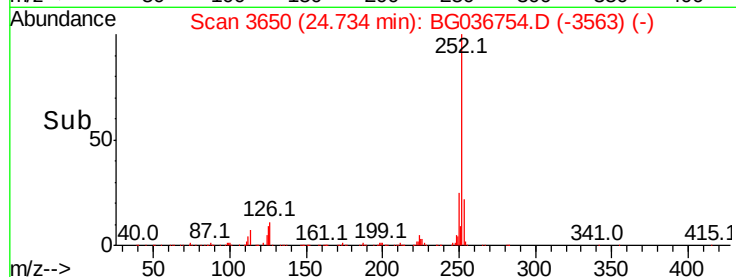
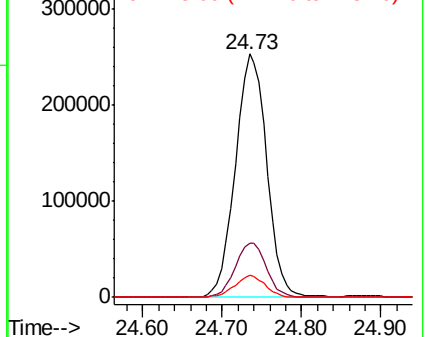
252 100

253 22.3 18.2 27.2

125 8.9 7.3 10.9



Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 33.140 ng

RT: 28.59 min Scan# 4307

Delta R.T. -0.03 min

Lab File: BG036754.D

Acq: 17 Sep 2018 14:46

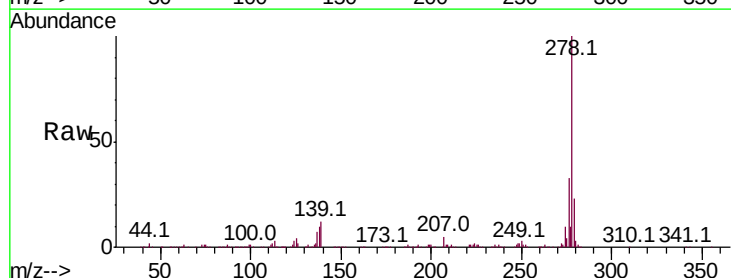
Tgt Ion:278 Resp: 659568

Ion Ratio Lower Upper

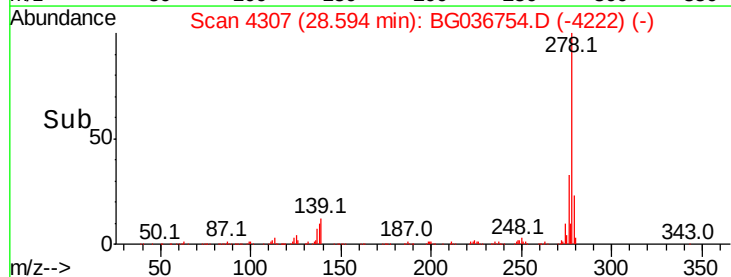
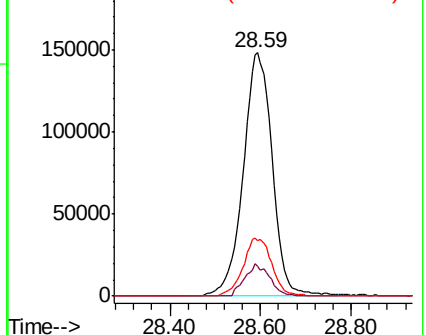
278 100

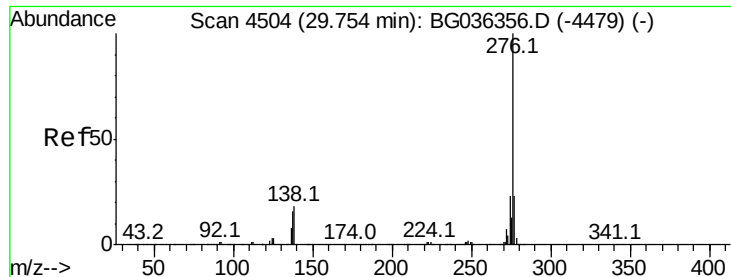
139 12.0 11.0 16.4

279 23.0 18.7 28.1



Abundance Ion 278.00 (277.70 to 278.70): E  
Ion 139.00 (138.70 to 139.70): E  
Ion 279.00 (278.70 to 279.70): E





#91  
 Benzo(a,h,i)perylene  
 Concen: 33.443 ng  
 RT: 29.67 min Scan# 4490  
 Delta R.T. -0.03 min  
 Lab File: BG036754.D  
 Acq: 17 Sep 2018 14:46

Instrument :  
 BNA\_G  
 ClientSampleId :  
 COMP-2MS

|             |       |             |
|-------------|-------|-------------|
| Tot Ion:276 | Resp: | 668874      |
| Ion         | Ratio | Lower Upper |
| 276         | 100   |             |
| 277         | 22.4  | 18.4 27.6   |
| 138         | 15.9  | 14.6 22.0   |

