

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG061815\  
 Data File : BG017721.D  
 Acq On : 18 Jun 2015 13:13  
 Operator : TP/IZ  
 Sample : SSTDICC050  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Quant Time: Jun 19 04:30:56 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG061815.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jun 19 04:20:56 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.62  | 152  | 69745    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.40 | 136  | 330160   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.27 | 164  | 208525   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.03 | 188  | 452654   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.23 | 240  | 467592   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.46 | 264  | 439446   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.23  | 112 | 398962  | 84.60  | ng | 0.00 |
| 7) Phenol-d6             | 6.80  | 99  | 564043  | 99.04  | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.77  | 82  | 568987  | 105.11 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 15.77 | 330 | 198117  | 119.71 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 12.89 | 172 | 1252529 | 74.26  | ng | 0.00 |
| 78) Terphenyl-d14        | 19.68 | 244 | 1958808 | 85.41  | ng | 0.00 |

## Target Compounds

|                                |       |     |        |       |    | Qvalue |
|--------------------------------|-------|-----|--------|-------|----|--------|
| 2) 1,4-Dioxane                 | 3.18  | 88  | 83918  | 45.33 | ng | 97     |
| 3) Pyridine                    | 3.56  | 79  | 248497 | 51.49 | ng | 97     |
| 4) n-Nitrosodimethylamine      | 3.48  | 42  | 113679 | 52.43 | ng | 95     |
| 6) Aniline                     | 6.96  | 93  | 385431 | 53.98 | ng | 98     |
| 8) 2-Chlorophenol              | 7.19  | 128 | 249673 | 48.04 | ng | 94     |
| 9) Benzaldehyde                | 6.77  | 77  | 159015 | 77.67 | ng | 99     |
| 10) Phenol                     | 6.82  | 94  | 305558 | 50.78 | ng | 97     |
| 11) bis(2-Chloroethyl)ether    | 7.06  | 93  | 228206 | 48.73 | ng | 99     |
| 12) 1,3-Dichlorobenzene        | 7.51  | 146 | 269961 | 48.26 | ng | 98     |
| 13) 1,4-Dichlorobenzene        | 7.66  | 146 | 280317 | 48.74 | ng | 98     |
| 14) 1,2-Dichlorobenzene        | 7.97  | 146 | 266305 | 49.56 | ng | 99     |
| 15) Benzyl Alcohol             | 7.86  | 79  | 245759 | 73.33 | ng | 99     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.16  | 45  | 350600 | 40.60 | ng | 100    |
| 17) 2-Methylphenol             | 8.07  | 107 | 225675 | 59.32 | ng | 98     |
| 18) Hexachloroethane           | 8.69  | 117 | 107790 | 57.55 | ng | 98     |
| 19) n-Nitroso-di-n-propylamine | 8.43  | 70  | 228487 | 72.22 | ng | 97     |
| 20) 3+4-Methylphenols          | 8.40  | 107 | 312106 | 61.46 | ng | 97     |
| 22) Acetophenone               | 8.44  | 105 | 363630 | 45.36 | ng | 98     |
| 24) Nitrobenzene               | 8.82  | 77  | 306784 | 57.74 | ng | 99     |
| 25) Isophorone                 | 9.34  | 82  | 628733 | 59.43 | ng | 98     |
| 26) 2-Nitrophenol              | 9.52  | 139 | 142436 | 44.05 | ng | 99     |
| 27) 2,4-Dimethylphenol         | 9.59  | 122 | 260762 | 45.19 | ng | 98     |
| 28) bis(2-Chloroethoxy)methane | 9.83  | 93  | 314557 | 46.59 | ng | 99     |
| 29) 2,4-Dichlorophenol         | 10.05 | 162 | 236582 | 50.66 | ng | 99     |
| 30) 1,2,4-Trichlorobenzene     | 10.27 | 180 | 257787 | 51.12 | ng | 97     |
| 31) Naphthalene                | 10.45 | 128 | 873360 | 46.10 | ng | 100    |
| 32) Benzoic acid               | 9.74  | 122 | 137785 | 37.72 | ng | 91     |
| 33) 4-Chloroaniline            | 10.57 | 127 | 388599 | 52.07 | ng | 99     |
| 34) Hexachlorobutadiene        | 10.74 | 225 | 150095 | 66.22 | ng | 94     |
| 35) Caprolactam                | 11.36 | 113 | 125265 | 68.73 | ng | 89     |
| 36) 4-Chloro-3-methylphenol    | 11.70 | 107 | 289284 | 65.15 | ng | 100    |
| 37) 2-Methylnaphthalene        | 12.08 | 142 | 631093 | 53.67 | ng | 98     |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.45 | 216 | 274584 | 47.18 | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 12.43 | 237 | 189126 | 53.96 | ng | 99     |

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 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

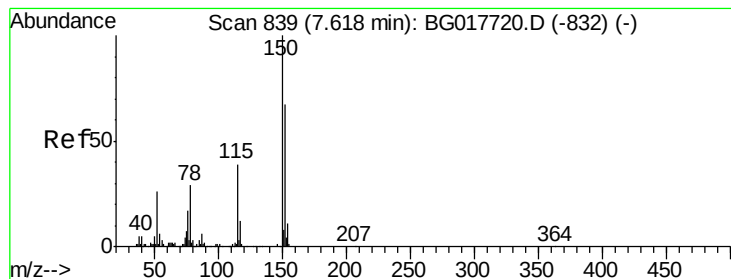
Instrument :  
 BNA\_G  
 ClientSampleId :  
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Quant Time: Jun 19 04:30:56 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG061815.M  
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| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 12.69 | 196  | 191371   | 49.21 | ng    | 98       |
| 43) 2,4,5-Trichlorophenol      | 12.76 | 196  | 206571   | 50.97 | ng    | 99       |
| 45) 1,1'-Biphenyl              | 13.10 | 154  | 755380   | 38.79 | ng    | 100      |
| 46) 2-Chloronaphthalene        | 13.14 | 162  | 615714   | 45.49 | ng    | 98       |
| 47) 2-Nitroaniline             | 13.35 | 65   | 188160   | 51.68 | ng    | 95       |
| 48) Acenaphthylene             | 14.00 | 152  | 1086907  | 45.33 | ng    | 100      |
| 49) Dimethylphthalate          | 13.75 | 163  | 779535   | 54.10 | ng    | 100      |
| 50) 2,6-Dinitrotoluene         | 13.86 | 165  | 175356   | 52.81 | ng    | 97       |
| 51) Acenaphthene               | 14.34 | 154  | 666115   | 45.29 | ng    | 98       |
| 52) 3-Nitroaniline             | 14.19 | 138  | 199838   | 48.86 | ng    | 98       |
| 53) 2,4-Dinitrophenol          | 14.39 | 184  | 70681    | 40.92 | ng    | 97       |
| 54) Dibenzofuran               | 14.68 | 168  | 927295   | 48.78 | ng    | 99       |
| 55) 4-Nitrophenol              | 14.50 | 139  | 160216   | 48.88 | ng    | 99       |
| 56) 2,4-Dinitrotoluene         | 14.65 | 165  | 227824   | 55.07 | ng    | 100      |
| 57) Fluorene                   | 15.33 | 166  | 833062   | 49.95 | ng    | 100      |
| 58) 2,3,4,6-Tetrachlorophenol  | 14.90 | 232  | 176733   | 56.55 | ng    | 99       |
| 59) Diethylphthalate           | 15.13 | 149  | 835685   | 57.11 | ng    | 99       |
| 60) 4-Chlorophenyl-phenylether | 15.33 | 204  | 387088   | 57.04 | ng    | 99       |
| 61) 4-Nitroaniline             | 15.36 | 138  | 224988   | 53.98 | ng    | 97       |
| 62) Azobenzene                 | 15.63 | 77   | 882770   | 64.16 | ng    | 100      |
| 64) 4,6-Dinitro-2-methylphenol | 15.41 | 198  | 116319   | 43.65 | ng    | 99       |
| 65) n-Nitrosodiphenylamine     | 15.55 | 169  | 713906   | 43.46 | ng    | 98       |
| 66) 4-Bromophenyl-phenylether  | 16.22 | 248  | 234172   | 54.39 | ng    | 99       |
| 67) Hexachlorobenzene          | 16.33 | 284  | 247640   | 53.49 | ng    | 99       |
| 68) Atrazine                   | 16.51 | 200  | 259856   | 63.22 | ng    | 98       |
| 69) Pentachlorophenol          | 16.68 | 266  | 136293   | 47.75 | ng    | 99       |
| 70) Phenanthrene               | 17.07 | 178  | 1240099  | 44.86 | ng    | 99       |
| 71) Anthracene                 | 17.16 | 178  | 1249171  | 45.41 | ng    | 98       |
| 72) Carbazole                  | 17.43 | 167  | 1227626  | 47.96 | ng    | 99       |
| 73) Di-n-butylphthalate        | 18.02 | 149  | 1487379  | 48.39 | ng    | 100      |
| 74) Fluoranthene               | 19.10 | 202  | 1392564  | 56.07 | ng    | 99       |
| 76) Benzidine                  | 19.29 | 184  | 773365   | 64.36 | ng    | 96       |
| 77) Pyrene                     | 19.46 | 202  | 1426909  | 39.66 | ng    | 100      |
| 79) Butylbenzylphthalate       | 20.38 | 149  | 678974   | 40.99 | ng    | 99       |
| 80) Benzo(a)anthracene         | 21.21 | 228  | 1292602  | 46.14 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 21.15 | 252  | 494017   | 55.54 | ng    | 98       |
| 82) Chrysene                   | 21.27 | 228  | 1186351  | 44.00 | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 21.17 | 149  | 937600   | 40.05 | ng    | 99       |
| 84) Di-n-octyl phthalate       | 22.05 | 149  | 1533012  | 43.22 | ng    | 100      |
| 85) Indeno(1,2,3-cd)pyrene     | 25.74 | 276  | 1454438  | 60.44 | ng    | 100      |
| 87) Benzo(b)fluoranthene       | 22.79 | 252  | 1281915  | 46.72 | ng    | 99       |
| 88) Benzo(k)fluoranthene       | 22.84 | 252  | 1266121  | 45.58 | ng    | 99       |
| 89) Benzo(a)pyrene             | 23.36 | 252  | 1197408  | 46.76 | ng    | 99       |
| 90) Dibenzo(a,h)anthracene     | 25.75 | 278  | 1216361  | 53.40 | ng    | 99       |
| 91) Benzo(g,h,i)perylene       | 26.43 | 276  | 1169217  | 50.84 | ng    | 98       |

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





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.62 min Scan# 839

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

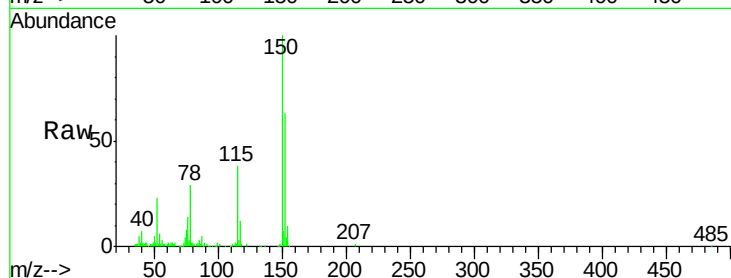
Tgt Ion:152 Resp: 69745

Ion Ratio Lower Upper

152 100

150 157.8 119.1 178.7

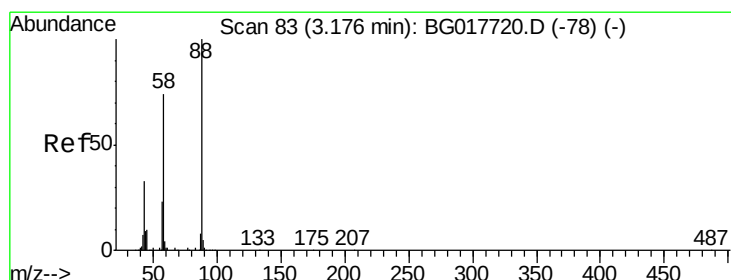
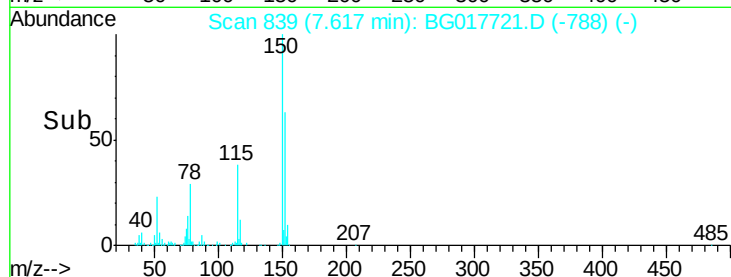
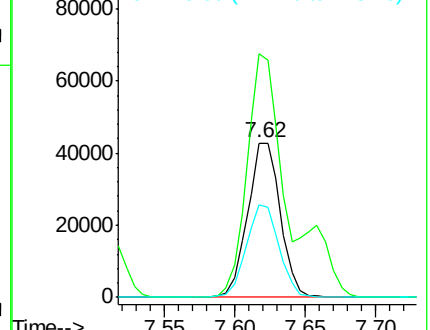
115 59.7 47.0 70.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 45.33 ng

RT: 3.18 min Scan# 84

Delta R.T. 0.01 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

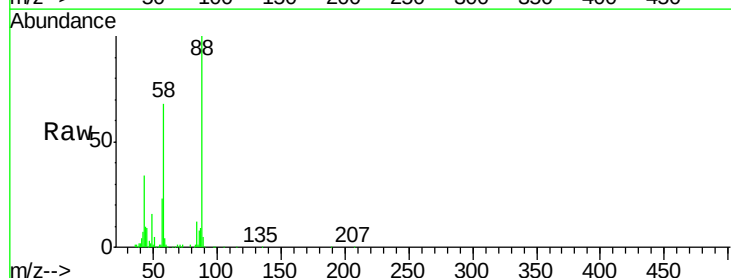
Tgt Ion: 88 Resp: 83918

Ion Ratio Lower Upper

88 100

58 72.5 55.8 83.8

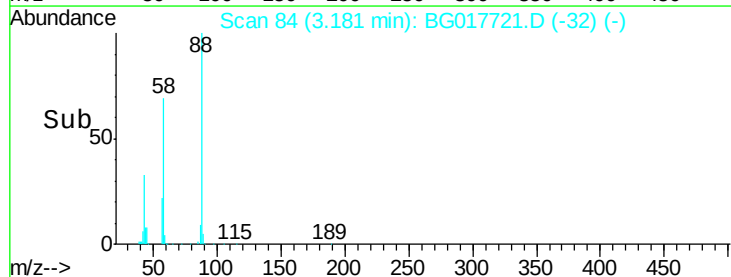
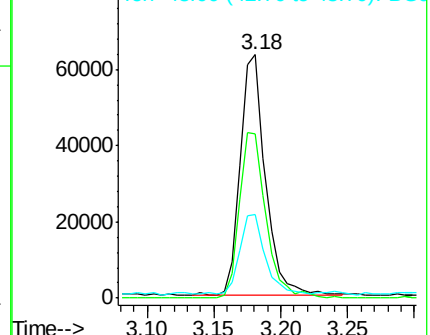
43 33.3 27.4 41.2

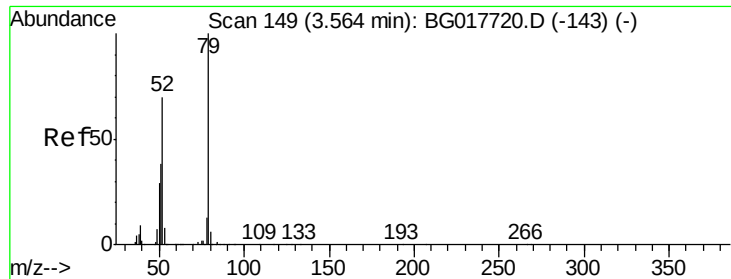


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 51.49 ng

RT: 3.56 min Scan# 149

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

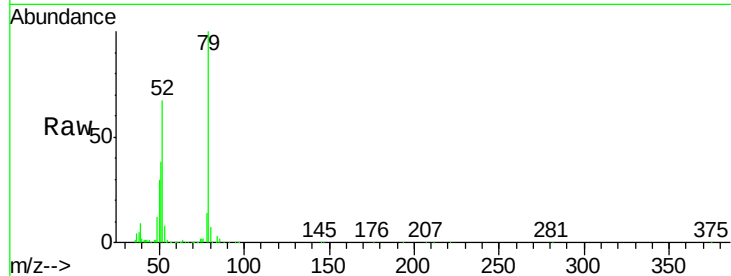
Tgt Ion: 79 Resp: 248497

Ion Ratio Lower Upper

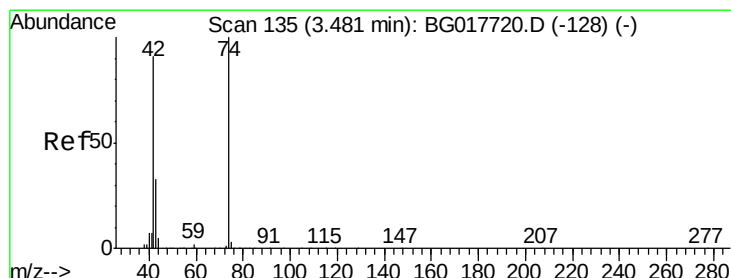
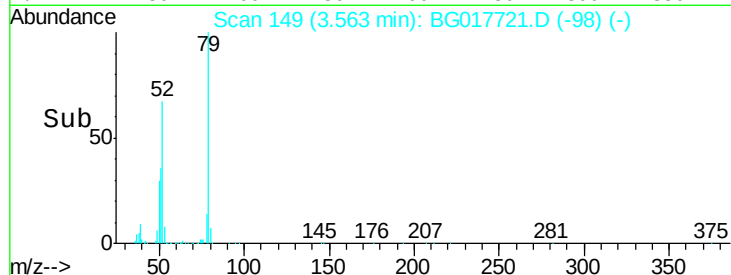
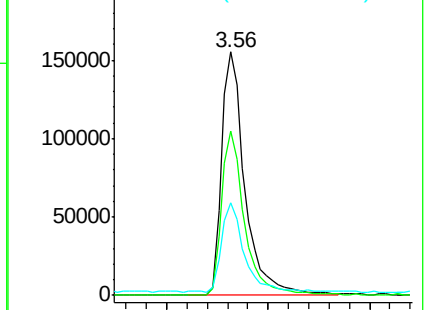
79 100

52 67.2 55.7 83.5

51 37.8 32.2 48.4



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



#4

n-Nitrosodimethylamine

Concen: 52.43 ng

RT: 3.48 min Scan# 135

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

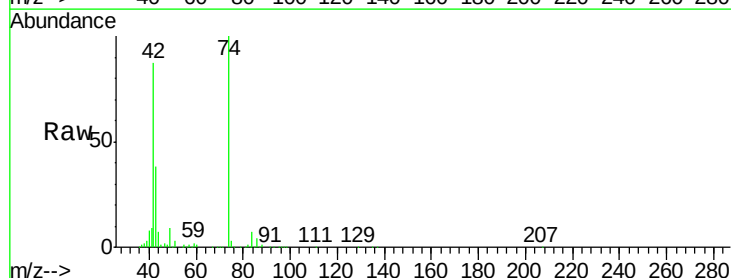
Tgt Ion: 42 Resp: 113679

Ion Ratio Lower Upper

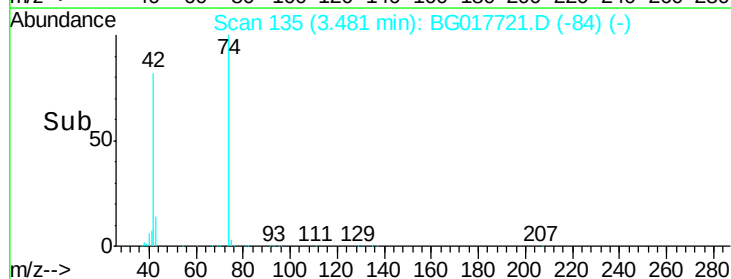
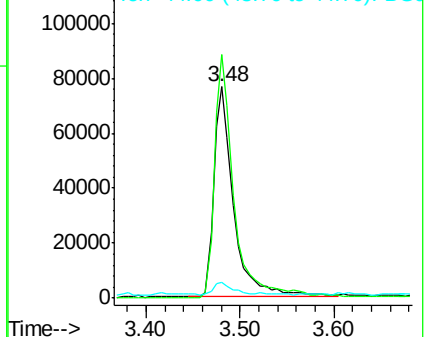
42 100

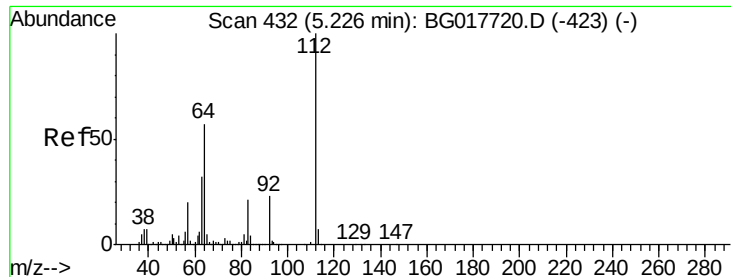
74 115.3 87.4 131.2

44 7.6 6.4 9.6



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





#5

2-Fluorophenol

Concen: 84.60 ng

RT: 5.23 min Scan# 432

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

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ClientSampleId :

SSTDIC050

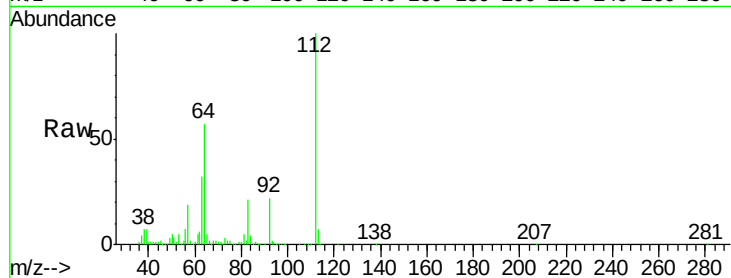
Tgt Ion: 112 Resp: 398962

Ion Ratio Lower Upper

112 100

64 57.3 45.4 68.0

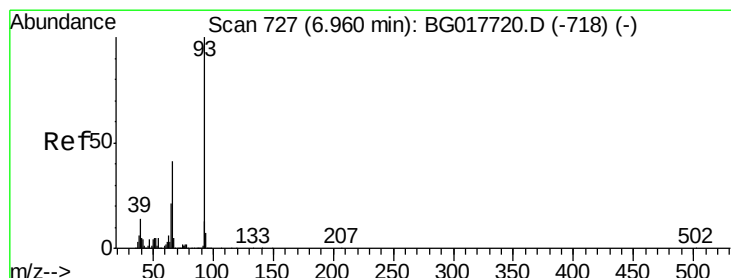
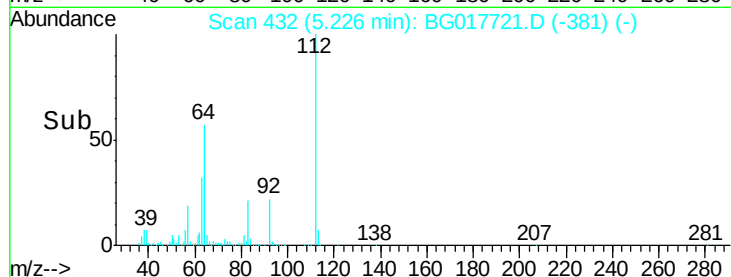
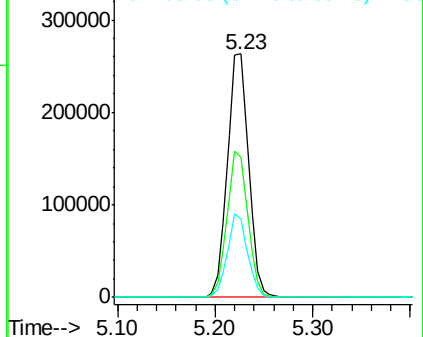
63 32.3 25.3 37.9



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 53.98 ng

RT: 6.96 min Scan# 727

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

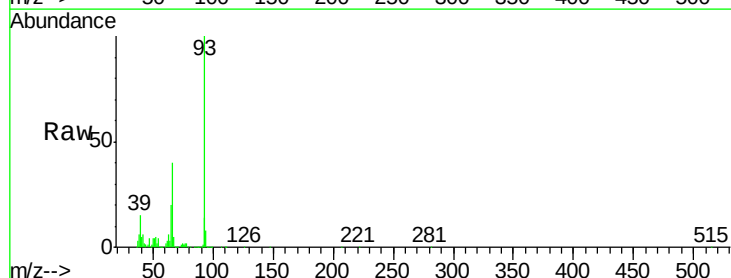
Tgt Ion: 93 Resp: 385431

Ion Ratio Lower Upper

93 100

66 40.0 32.7 49.1

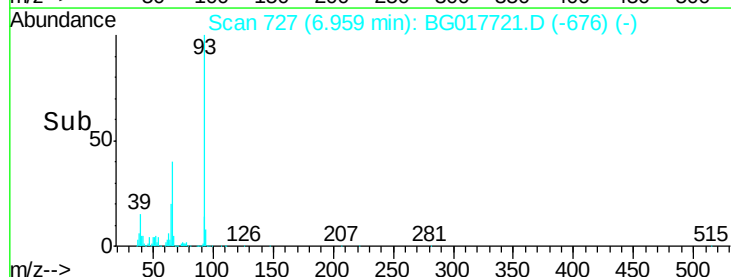
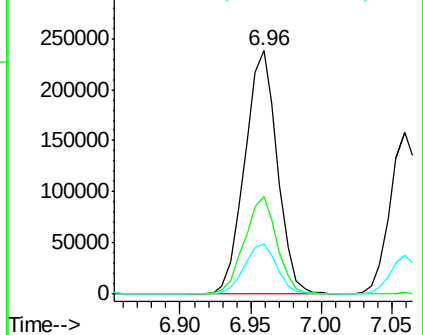
65 20.4 17.0 25.6

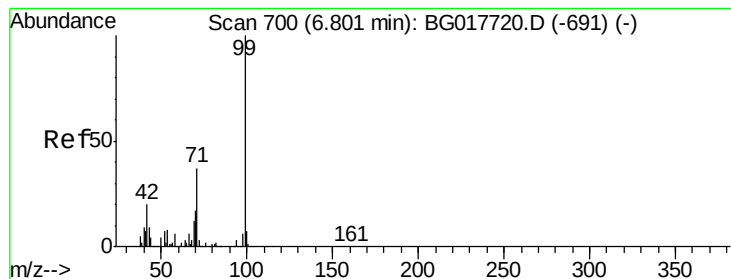


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 99.04 ng

RT: 6.80 min Scan# 700

Delta R.T. -0.00 min

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ClientSampleId :

SSTDICC050

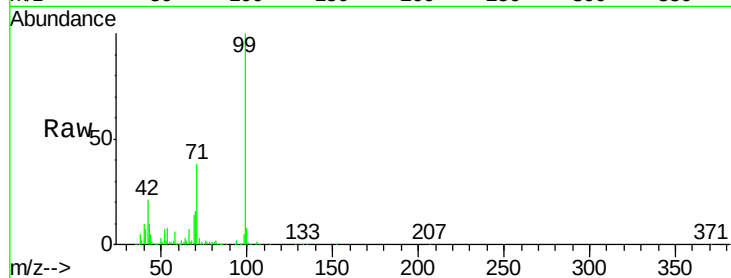
Tgt Ion: 99 Resp: 564043

Ion Ratio Lower Upper

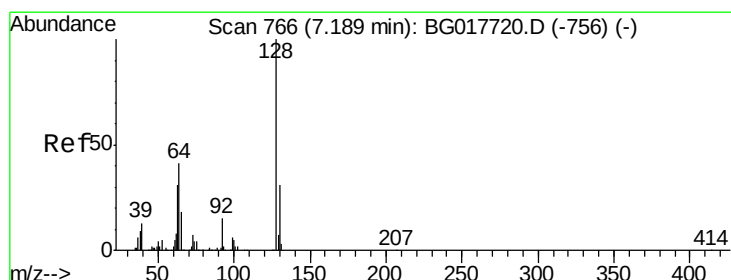
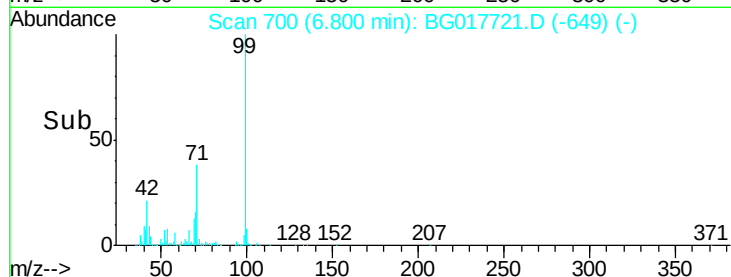
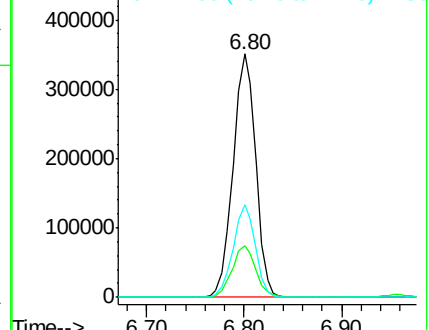
99 100

42 21.3 16.2 24.4

71 38.0 29.5 44.3



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: 48.04 ng

RT: 7.19 min Scan# 766

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

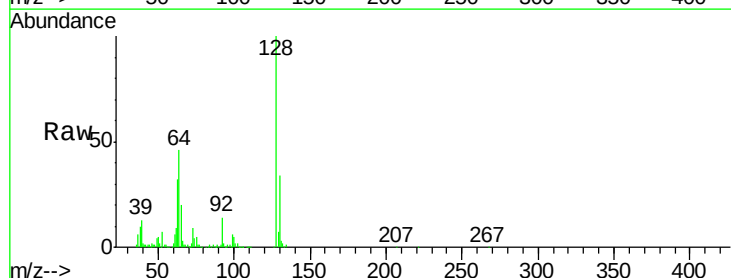
Tgt Ion: 128 Resp: 249673

Ion Ratio Lower Upper

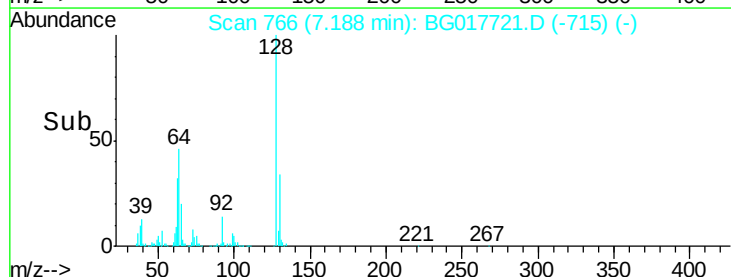
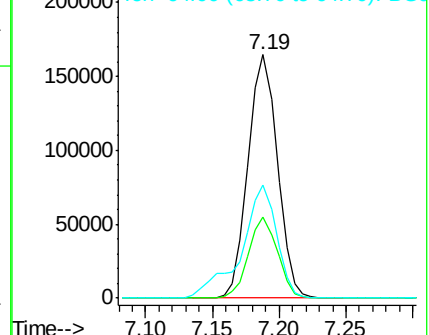
128 100

130 33.5 11.1 51.1

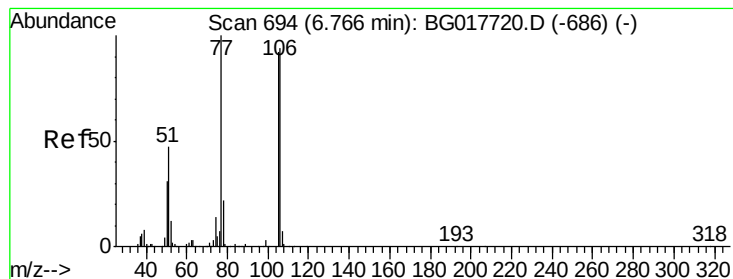
64 46.4 21.4 61.4



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







#9

Benzaldehyde

Concen: 77.67 ng

RT: 6.77 min Scan# 695

Delta R.T. 0.01 min

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ClientSampleId :

SSTDIC050

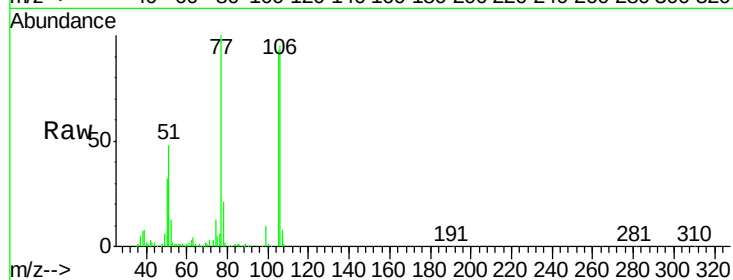
Tgt Ion: 77 Resp: 159015

Ion Ratio Lower Upper

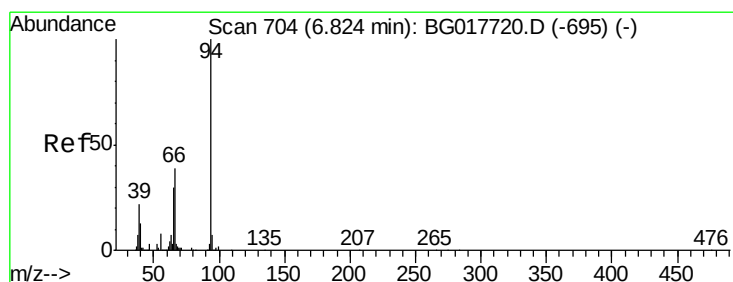
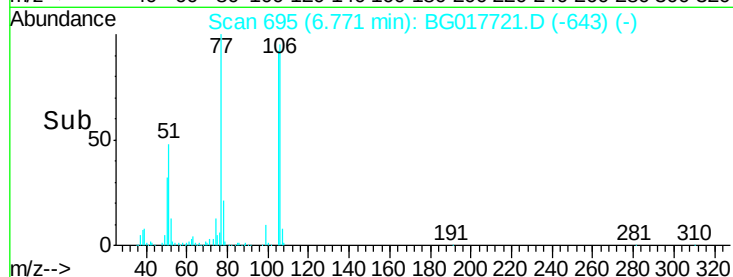
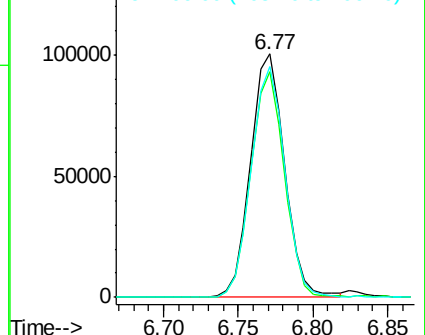
77 100

105 92.5 71.8 111.8

106 94.8 74.5 114.5



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: 50.78 ng

RT: 6.82 min Scan# 704

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

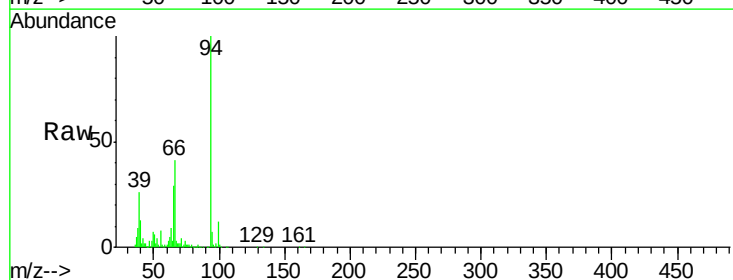
Tgt Ion: 94 Resp: 305558

Ion Ratio Lower Upper

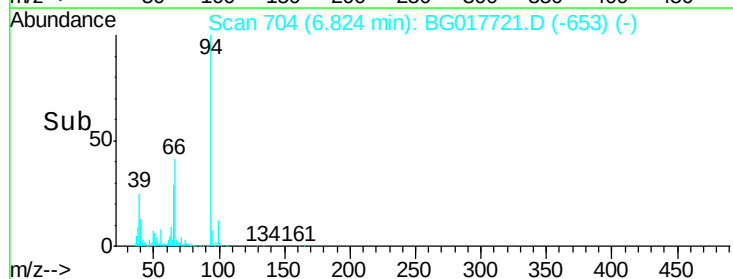
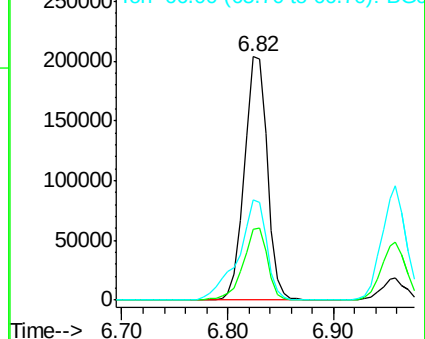
94 100

65 28.8 9.9 49.9

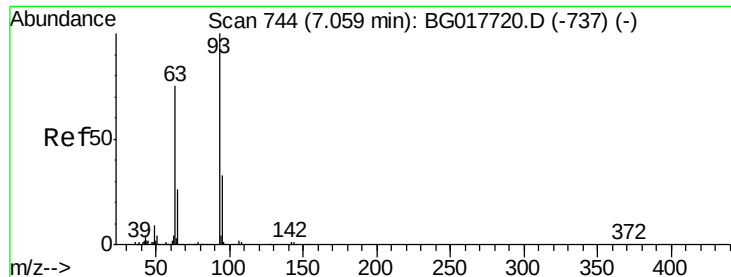
66 41.3 19.4 59.4



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



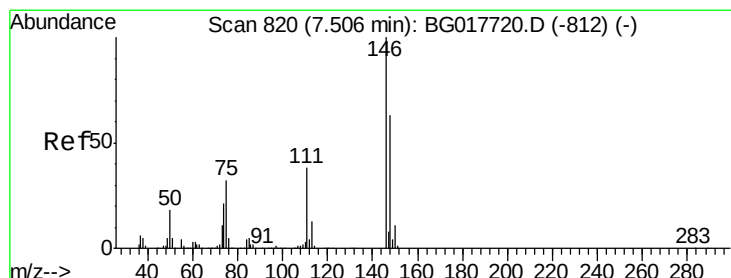
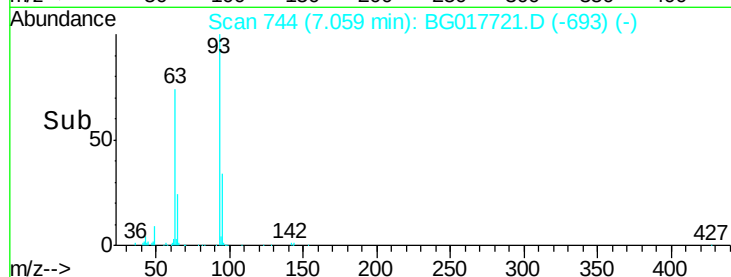
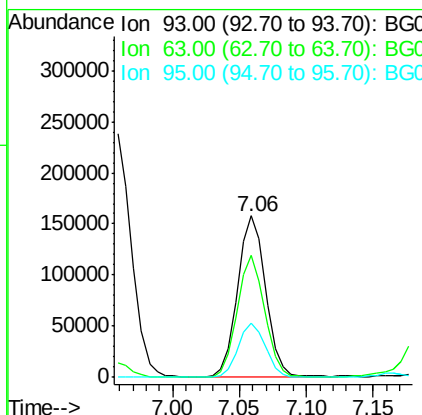
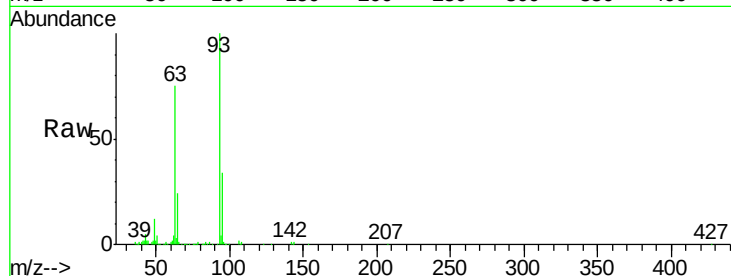




#11  
bis(2-Chloroethyl)ether  
Concen: 48.73 ng  
RT: 7.06 min Scan# 744  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

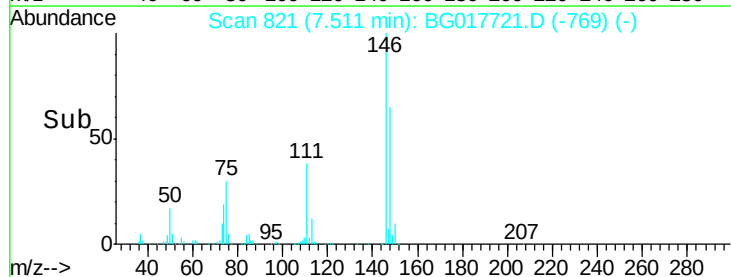
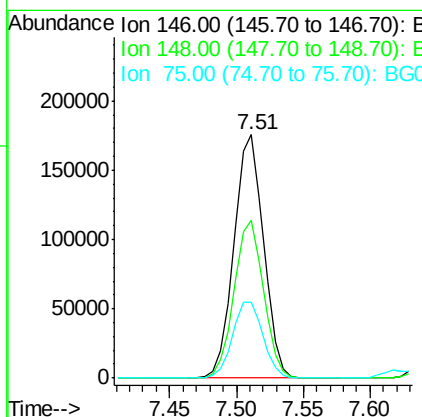
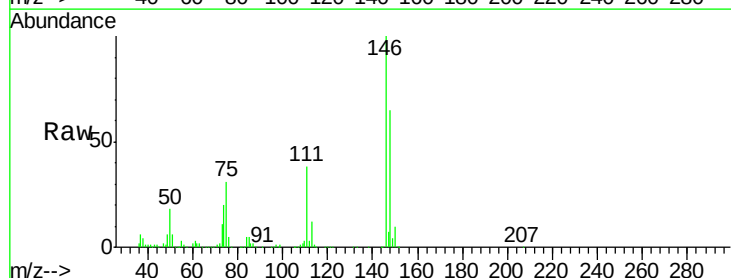
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

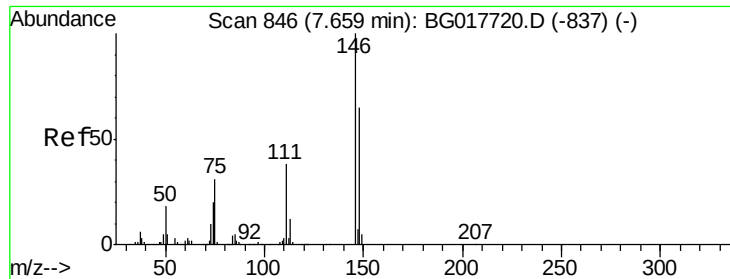
Tgt Ion: 93 Resp: 228206  
Ion Ratio Lower Upper  
93 100  
63 75.2 54.7 94.7  
95 33.8 13.2 53.2



#12  
1,3-Dichlorobenzene  
Concen: 48.26 ng  
RT: 7.51 min Scan# 821  
Delta R.T. 0.01 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Tgt Ion: 146 Resp: 269961  
Ion Ratio Lower Upper  
146 100  
148 64.8 50.8 76.2  
75 31.0 25.8 38.6

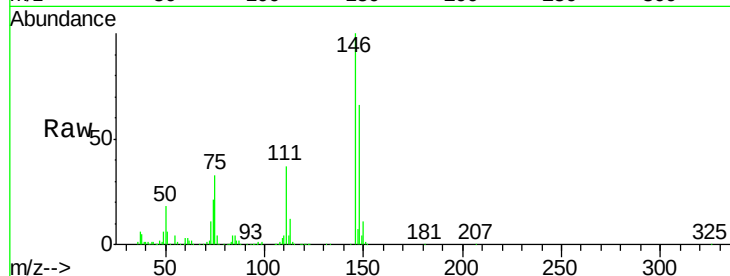




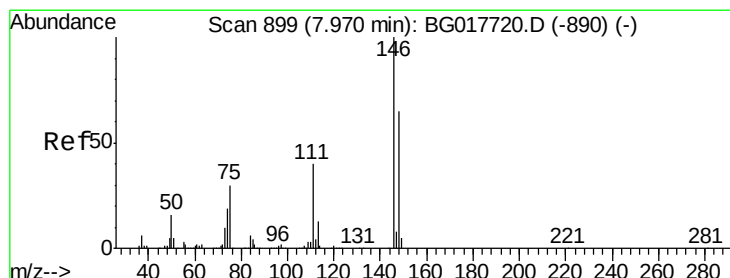
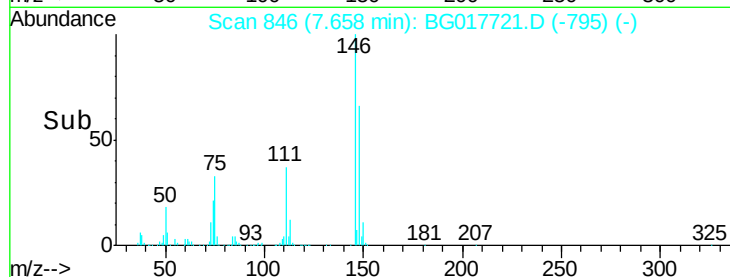
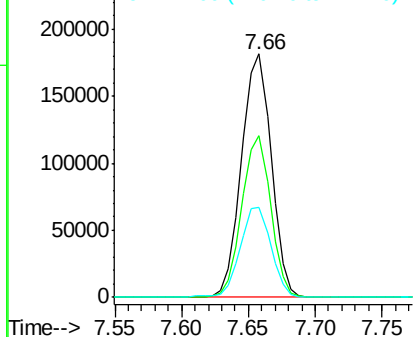
#13  
 1,4-Dichlorobenzene  
 Concen: 48.74 ng  
 RT: 7.66 min Scan# 846  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 66.4  | 51.8  | 77.6  |
| 111     | 37.1  | 31.0  | 46.4  |

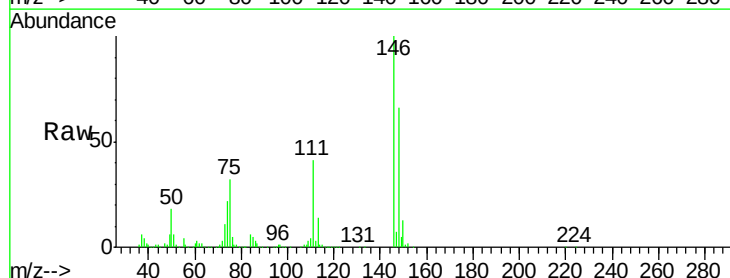


Abundance Ion 146.00 (145.70 to 146.70): E  
 Ion 148.00 (147.70 to 148.70): E  
 Ion 111.00 (110.70 to 111.70): E

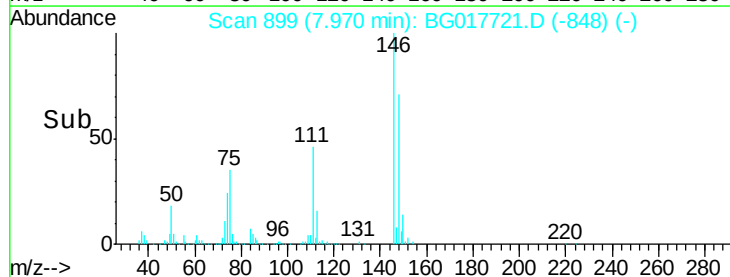
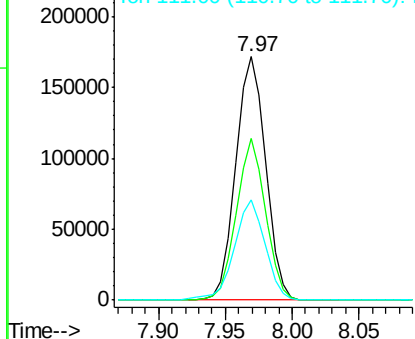


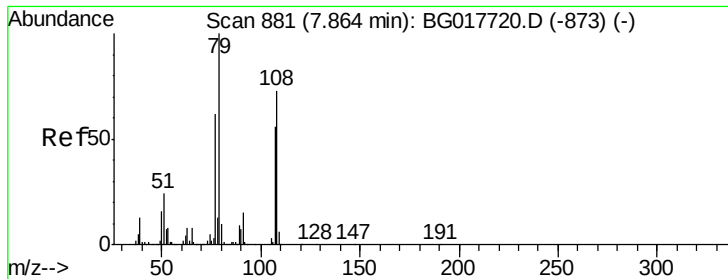
#14  
 1,2-Dichlorobenzene  
 Concen: 49.56 ng  
 RT: 7.97 min Scan# 899  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 66.4  | 52.2  | 78.4  |
| 111     | 41.4  | 32.3  | 48.5  |



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





#15

Benzyl Alcohol

Concen: 73.33 ng

RT: 7.86 min Scan# 881

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

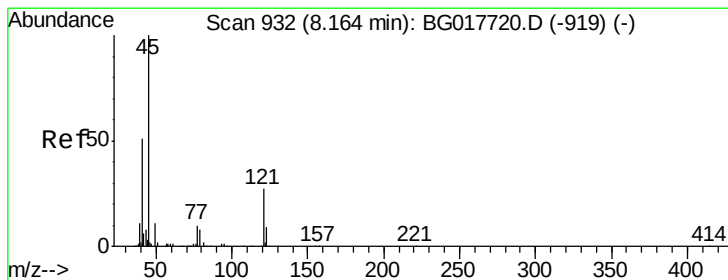
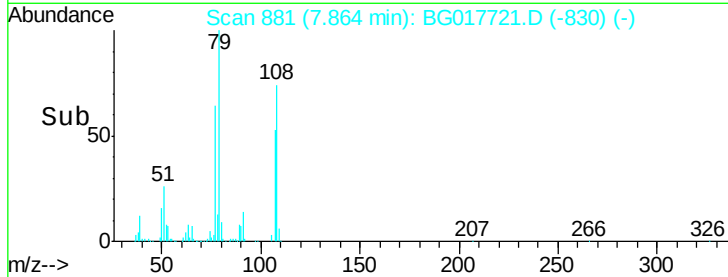
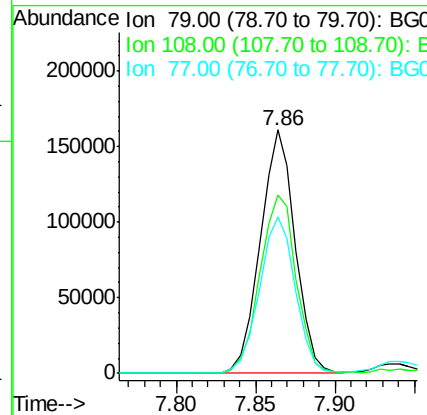
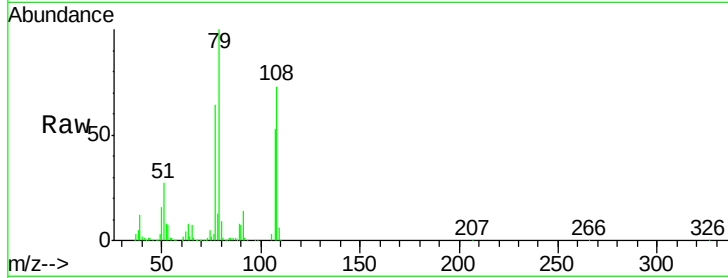
Tgt Ion: 79 Resp: 245759

Ion Ratio Lower Upper

79 100

108 73.4 58.4 87.6

77 64.1 49.9 74.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.60 ng

RT: 8.16 min Scan# 932

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

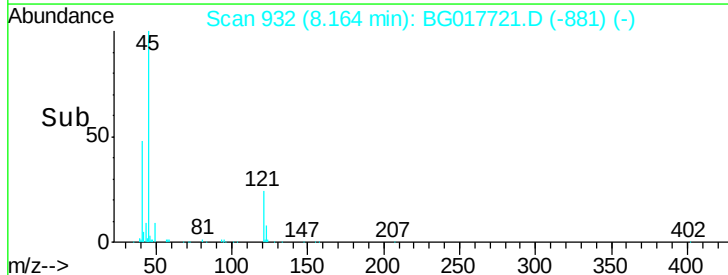
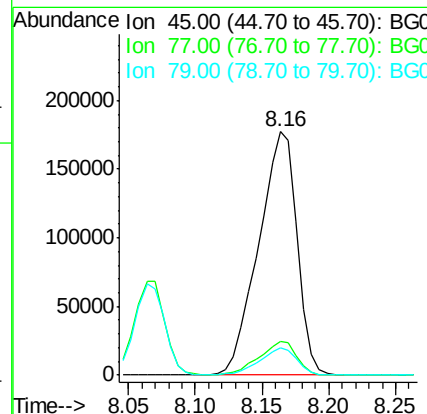
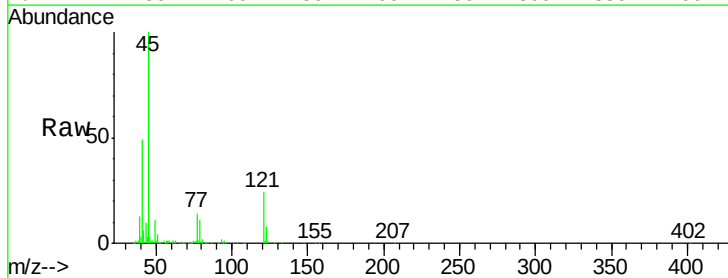
Tgt Ion: 45 Resp: 350600

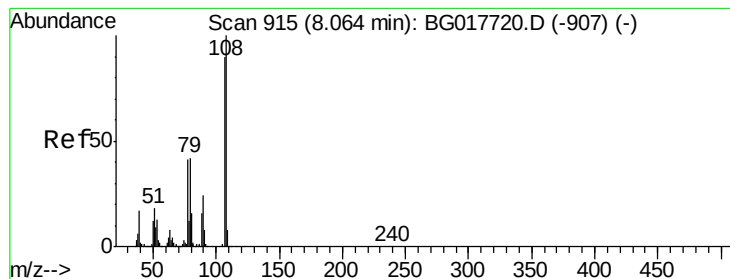
Ion Ratio Lower Upper

45 100

77 14.1 0.0 33.9

79 11.2 0.0 31.4





#17

2-Methylphenol

Concen: 59.32 ng

RT: 8.07 min Scan# 916

Delta R.T. 0.01 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

Tgt Ion:107 Resp: 225675

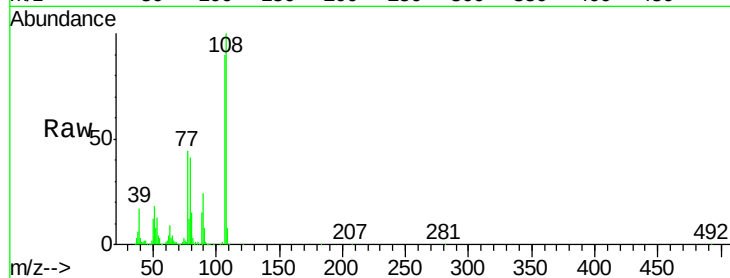
Ion Ratio Lower Upper

107 100

108 111.4 89.3 133.9

77 49.4 36.9 55.3

79 45.6 37.6 56.4

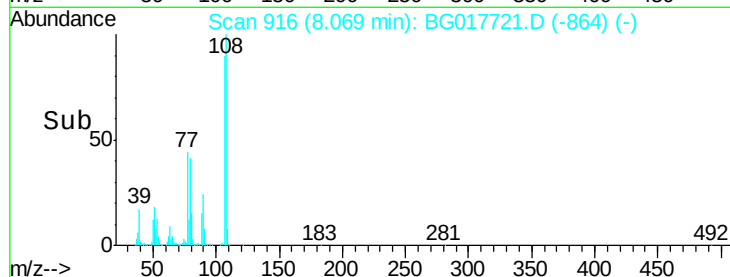


Abundance Ion 107.00 (106.70 to 107.70): E

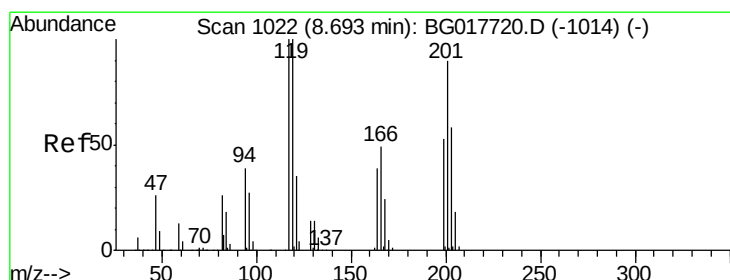
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



Time-->



#18

Hexachloroethane

Concen: 57.55 ng

RT: 8.69 min Scan# 1022

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

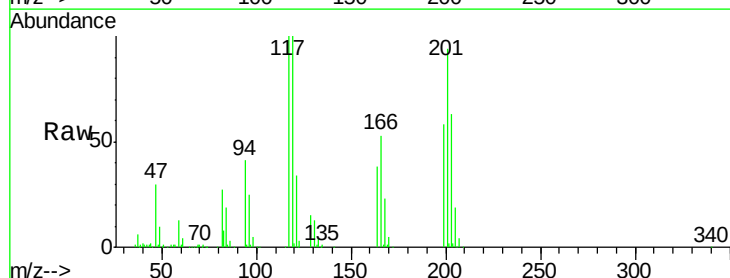
Tgt Ion:117 Resp: 107790

Ion Ratio Lower Upper

117 100

119 100.1 80.1 120.1

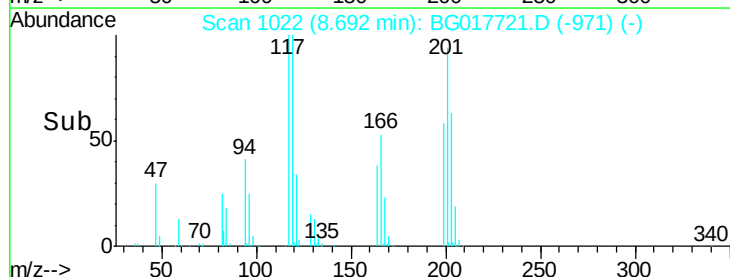
201 94.2 71.9 107.9



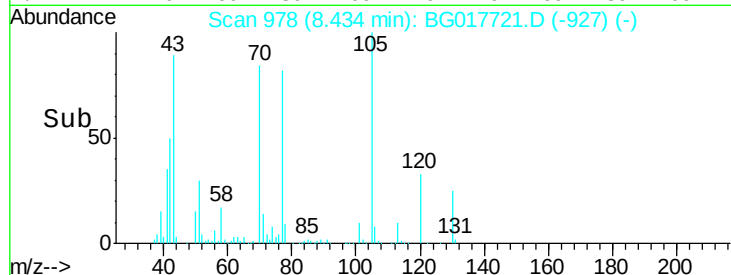
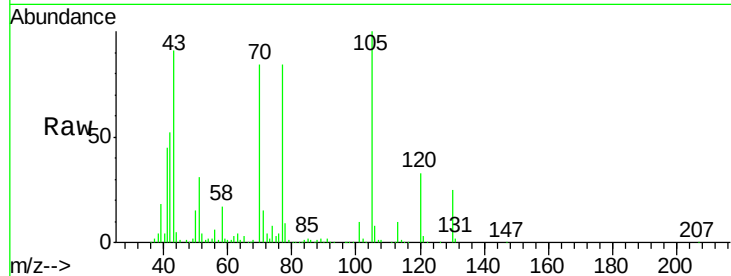
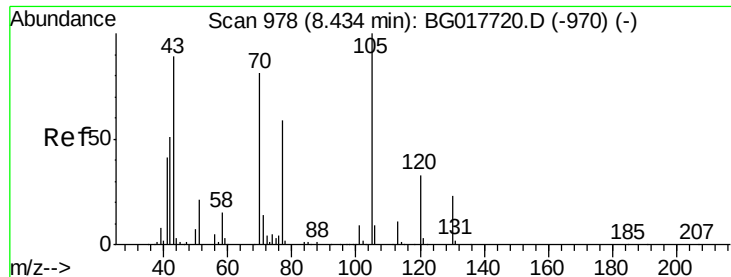
Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



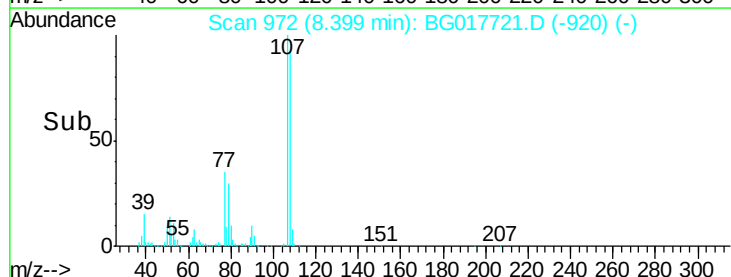
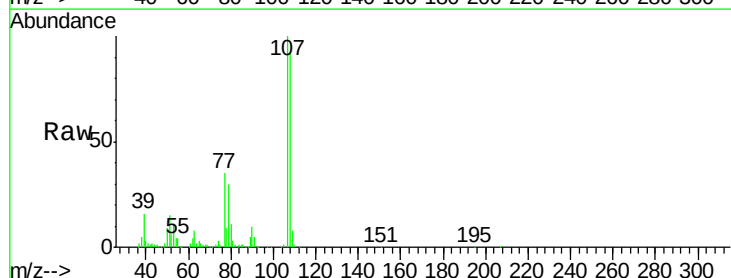
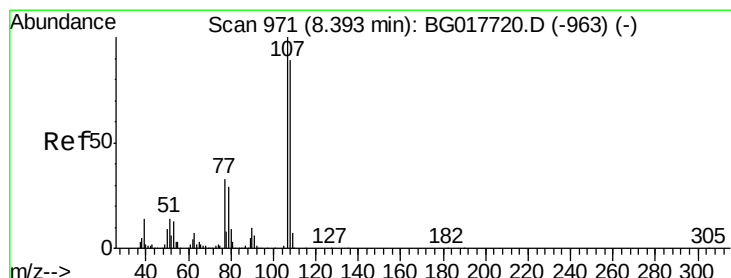
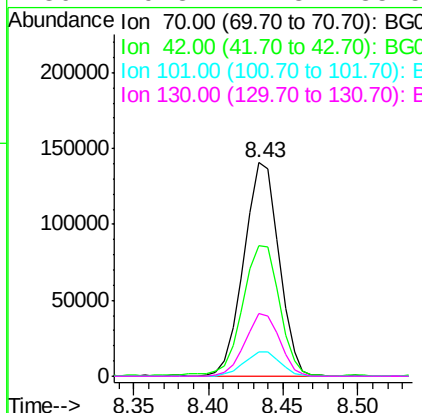
Time-->



#19  
n-Nitroso-di-n-propylamine  
Concen: 72.22 ng  
RT: 8.43 min Scan# 978  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

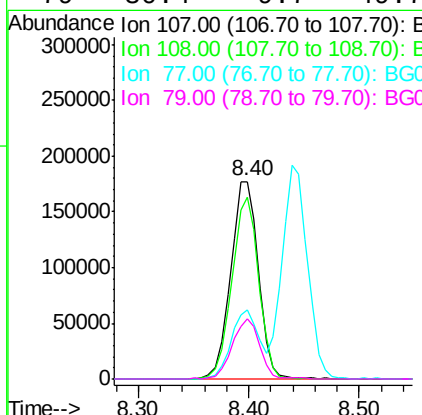
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC050

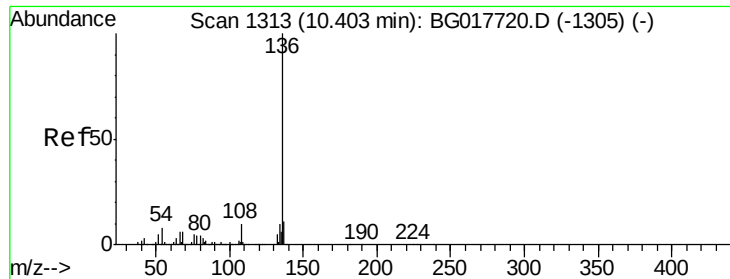
Tgt Ion: 70 Resp: 228487  
Ion Ratio Lower Upper  
70 100  
42 61.4 50.8 76.2  
101 11.3 8.7 13.1  
130 29.3 22.3 33.5



#20  
3+4-Methylphenols  
Concen: 61.46 ng  
RT: 8.40 min Scan# 972  
Delta R.T. 0.01 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Tgt Ion: 107 Resp: 312106  
Ion Ratio Lower Upper  
107 100  
108 92.3 69.6 109.6  
77 35.0 13.0 53.0  
79 30.4 9.7 49.7

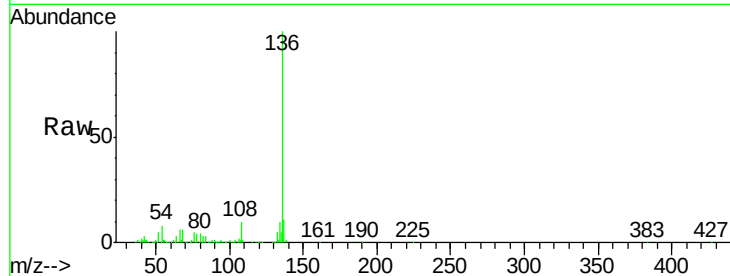




#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 10.40 min Scan# 1313  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC050

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 330160 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.8  | 8.8   | 13.2   |
| 54       | 7.9   | 6.6   | 9.8    |
| 68       | 5.9   | 5.1   | 7.7    |



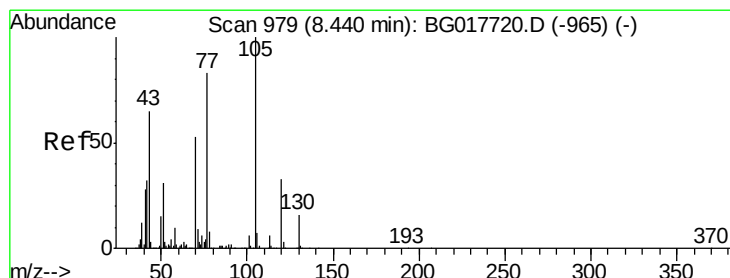
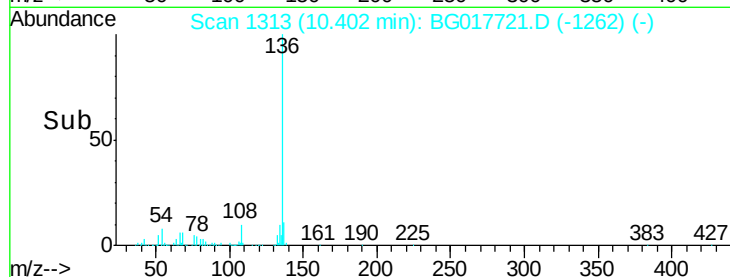
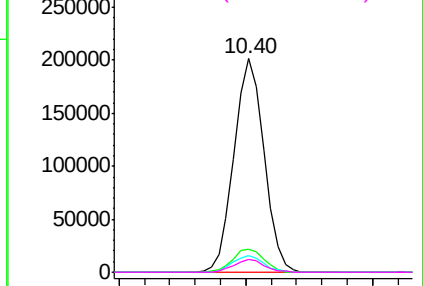
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

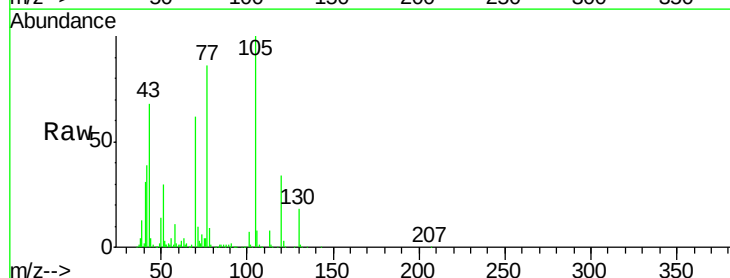
Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22  
Acetophenone  
Concen: 45.36 ng  
RT: 8.44 min Scan# 979  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 363630 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 10.1  | 7.7   | 11.5   |
| 51       | 30.0  | 24.9  | 37.3   |
| 120      | 33.9  | 26.2  | 39.4   |



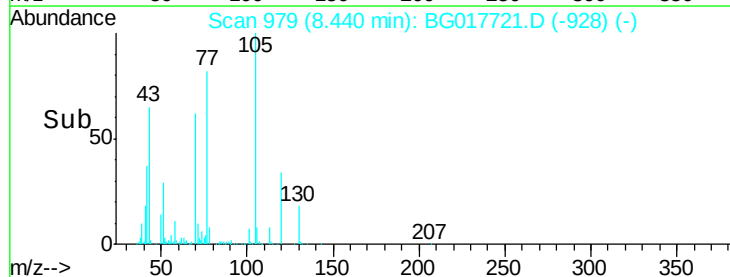
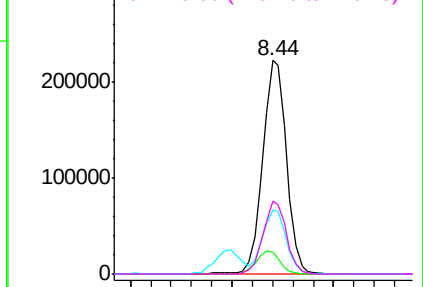
Abundance

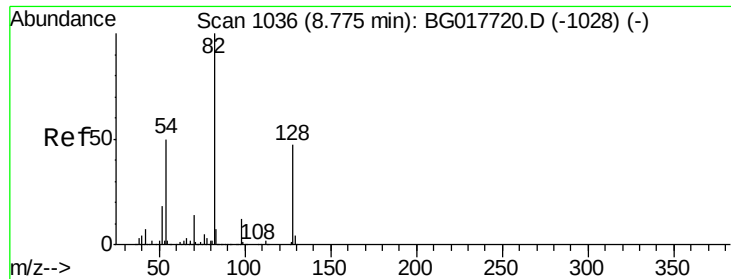
Ion 105.00 (104.70 to 105.70): E

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

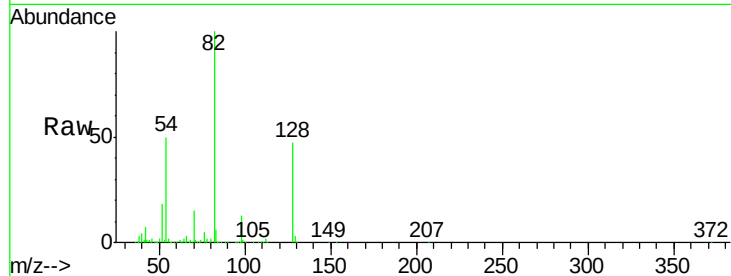




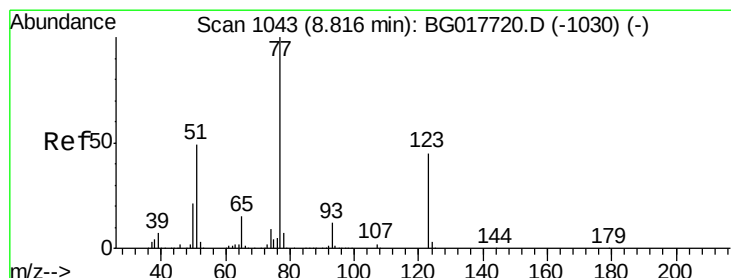
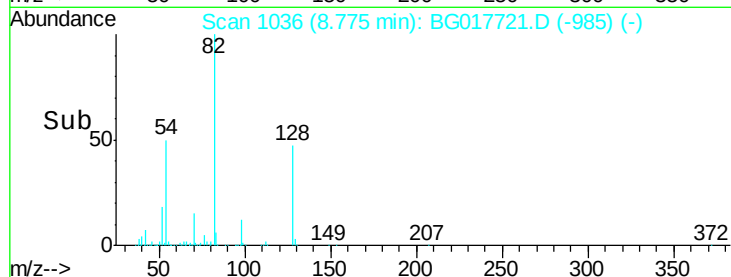
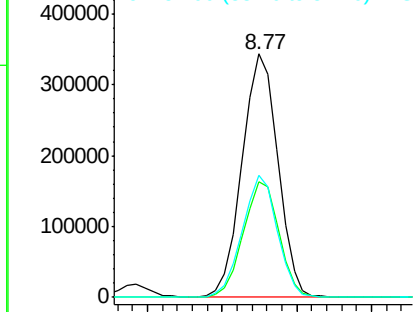
#23  
 Nitrobenzene-d5  
 Concen: 105.11 ng  
 RT: 8.77 min Scan# 1036  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 47.3  | 37.8  | 56.6  |
| 54      | 49.9  | 39.9  | 59.9  |

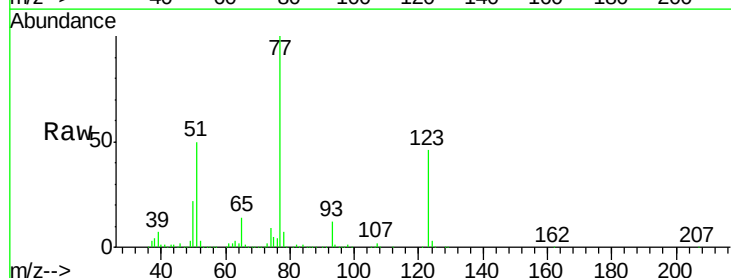


Abundance Ion 82.00 (81.70 to 82.70): BGC  
 Ion 128.00 (127.70 to 128.70): BGC  
 Ion 54.00 (53.70 to 54.70): BGC

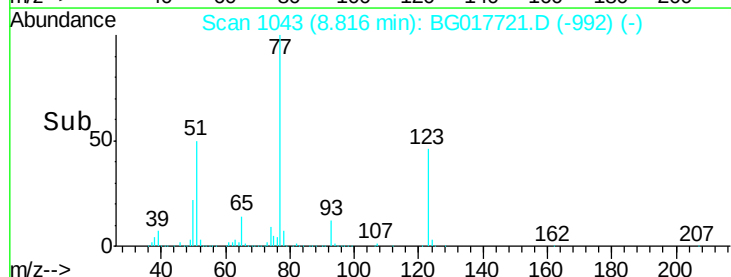
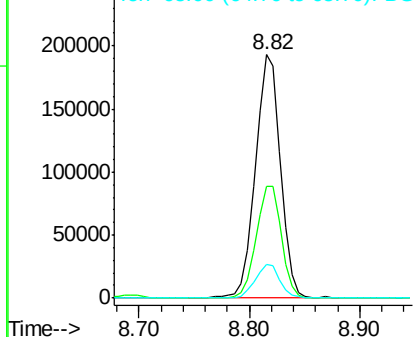


#24  
 Nitrobenzene  
 Concen: 57.74 ng  
 RT: 8.82 min Scan# 1043  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

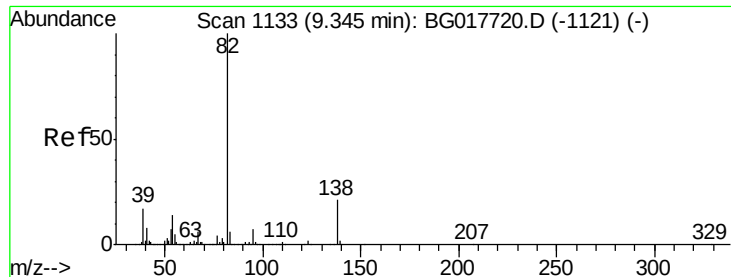
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 45.7  | 36.2  | 54.2  |
| 65      | 13.8  | 11.7  | 17.5  |



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







#25

Isophorone

Concen: 59.43 ng

RT: 9.34 min Scan# 1133

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDICC050

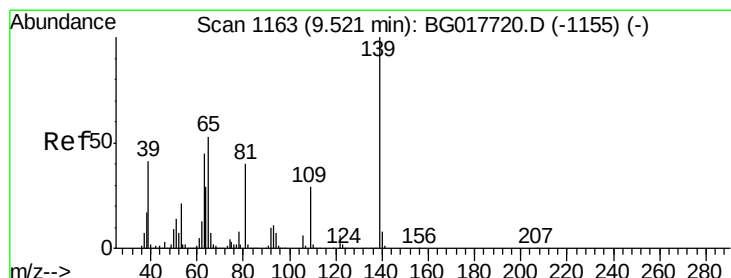
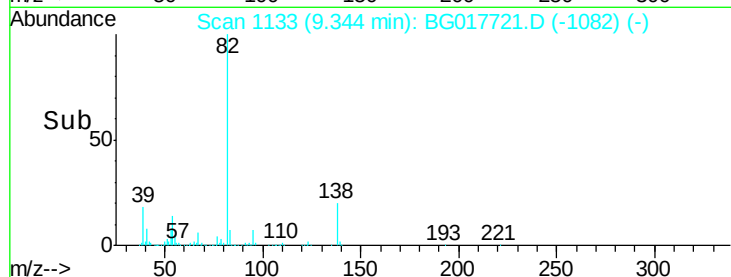
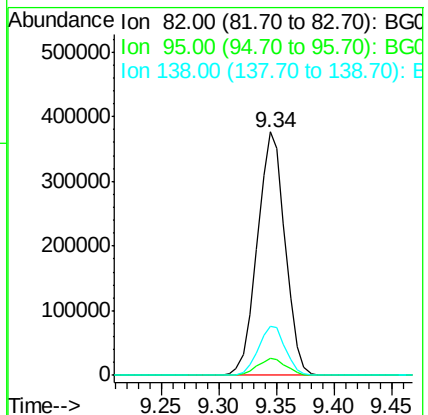
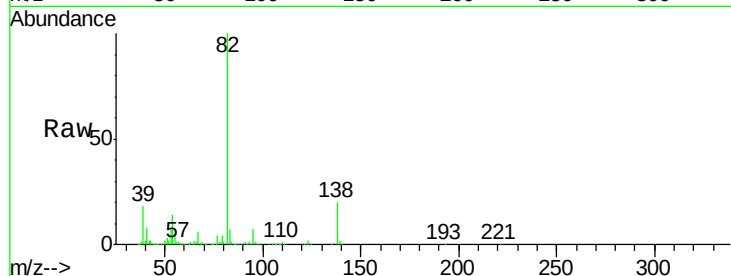
Tgt Ion: 82 Resp: 628733

Ion Ratio Lower Upper

82 100

95 7.3 5.8 8.8

138 19.9 17.0 25.6



#26

2-Nitrophenol

Concen: 44.05 ng

RT: 9.52 min Scan# 1163

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

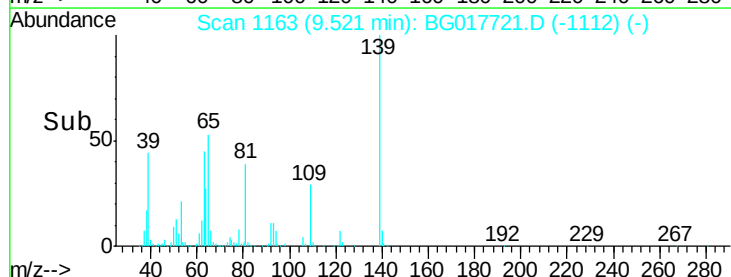
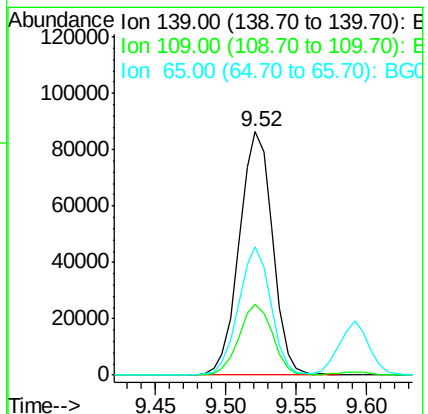
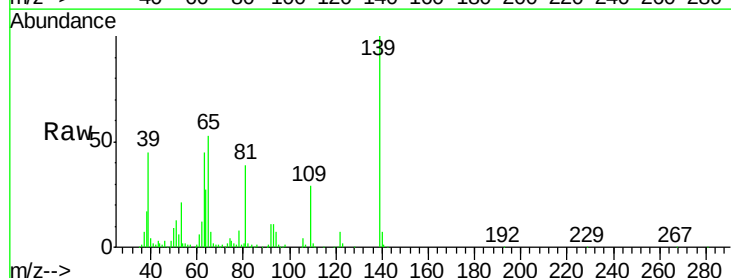
Tgt Ion: 139 Resp: 142436

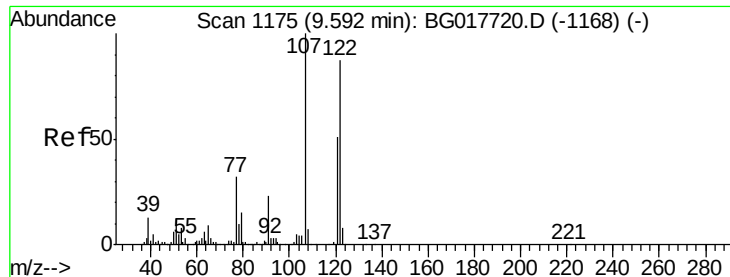
Ion Ratio Lower Upper

139 100

109 29.3 23.0 34.4

65 52.9 42.0 63.0

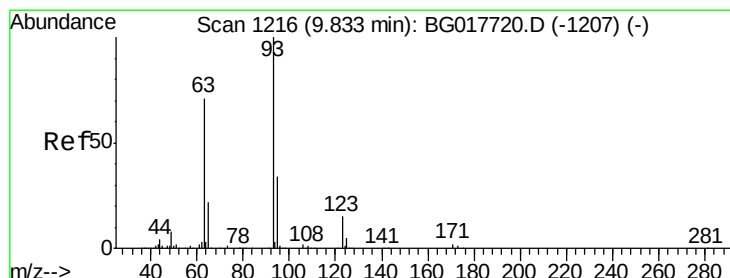
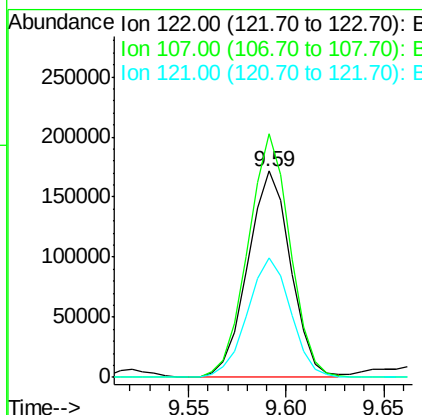
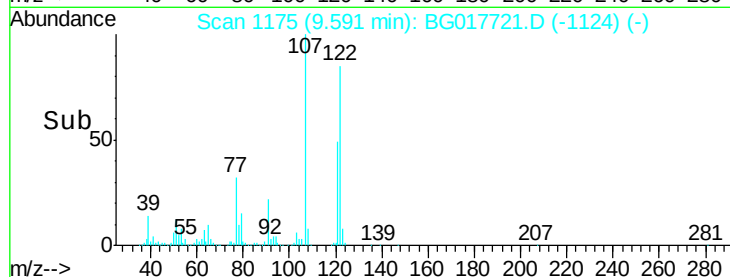
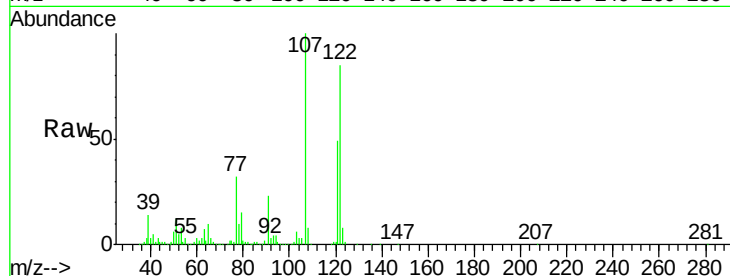




#27  
 2,4-Dimethylphenol  
 Concen: 45.19 ng  
 RT: 9.59 min Scan# 1175  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

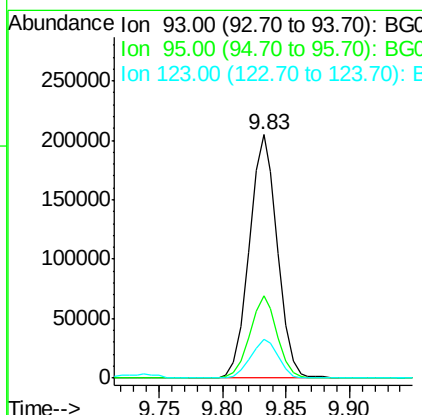
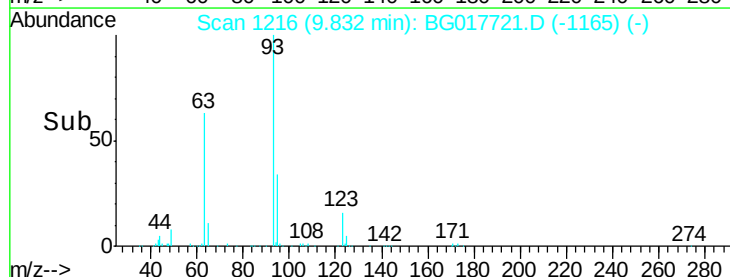
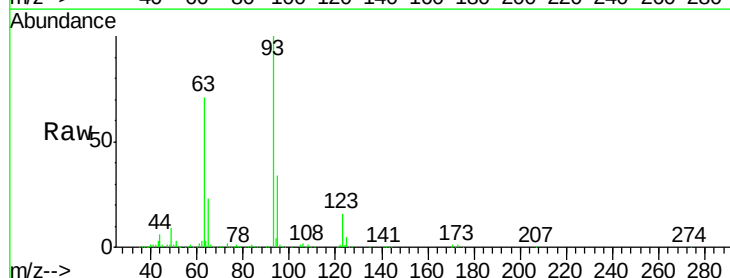
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

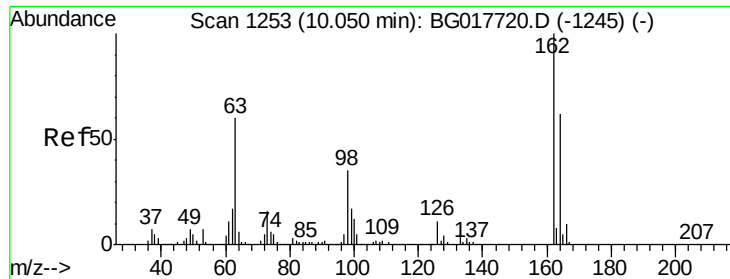
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 118.0 | 92.2  | 138.2 |
| 121     | 58.1  | 46.5  | 69.7  |



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 46.59 ng  
 RT: 9.83 min Scan# 1216  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 33.9  | 26.9  | 40.3  |
| 123     | 16.1  | 12.0  | 18.0  |

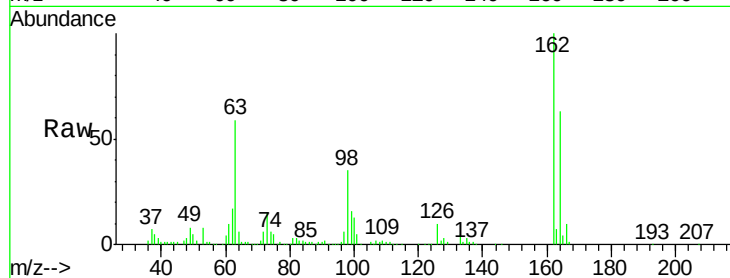




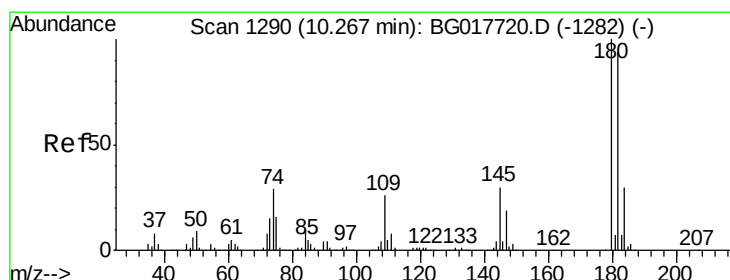
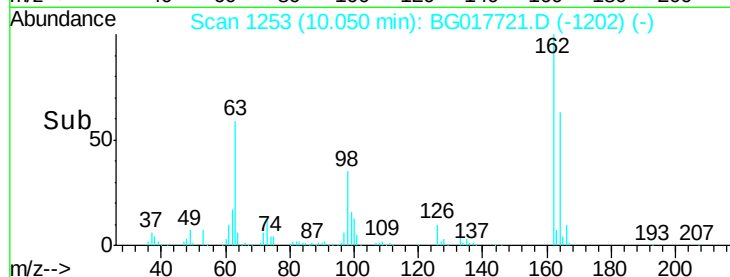
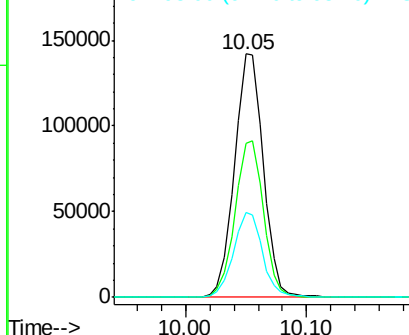
#29  
2,4-Dichlorophenol  
Concen: 50.66 ng  
RT: 10.05 min Scan# 1253  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 63.1  | 42.5  | 82.5  |
| 98      | 34.8  | 15.1  | 55.1  |

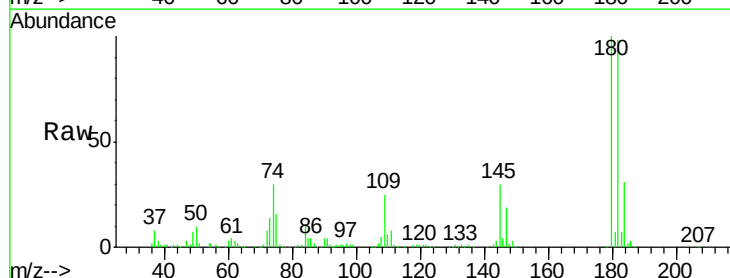


Abundance Ion 162.00 (161.70 to 162.70): E  
Ion 164.00 (163.70 to 164.70): E  
Ion 98.00 (97.70 to 98.70): B

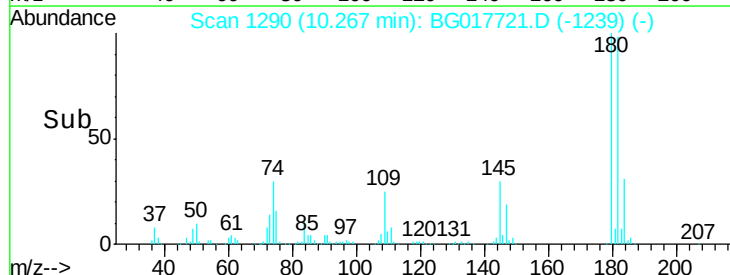
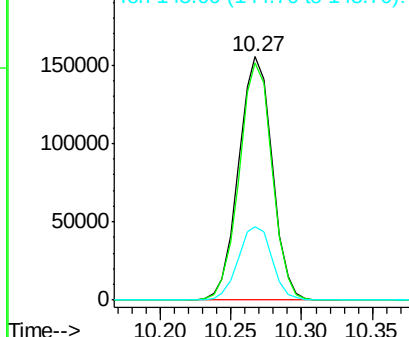


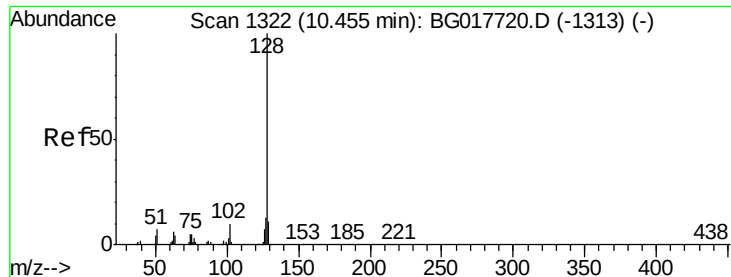
#30  
1,2,4-Trichlorobenzene  
Concen: 51.12 ng  
RT: 10.27 min Scan# 1290  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 97.6  | 75.2  | 112.8 |
| 145     | 30.2  | 24.1  | 36.1  |



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

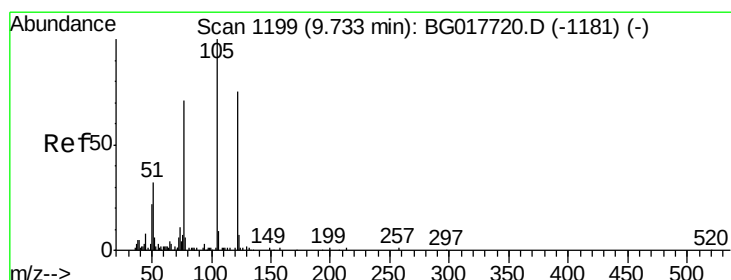
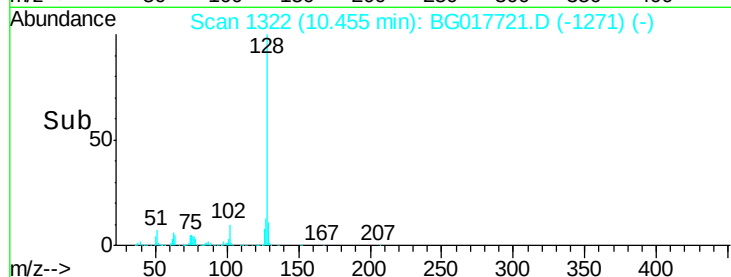
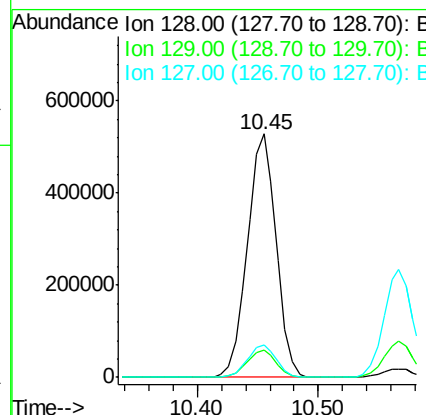
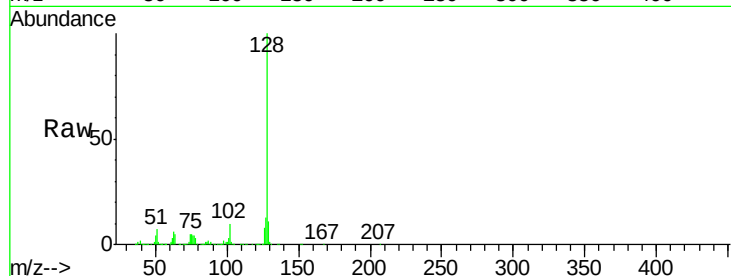




#31  
Naphthalene  
Concen: 46.10 ng  
RT: 10.45 min Scan# 1322  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

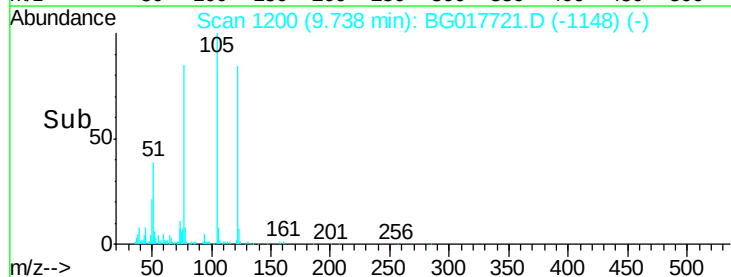
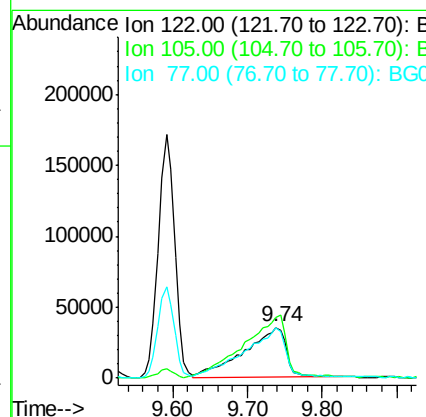
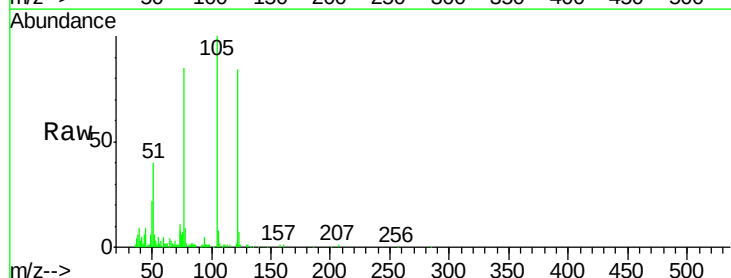
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

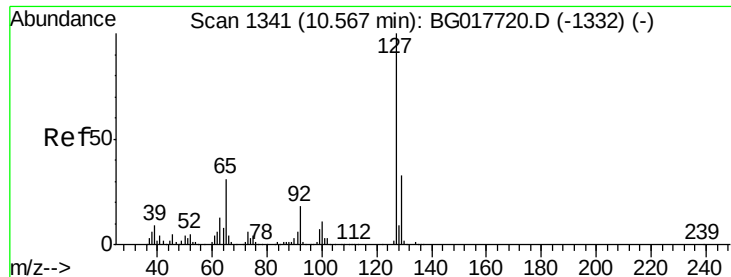
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 129     | 11.3  | 9.0   | 13.6  |
| 127     | 13.5  | 10.7  | 16.1  |



#32  
Benzoic acid  
Concen: 37.72 ng  
RT: 9.74 min Scan# 1200  
Delta R.T. 0.01 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 105     | 119.0 | 111.3 | 151.3 |
| 77      | 100.9 | 75.2  | 115.2 |

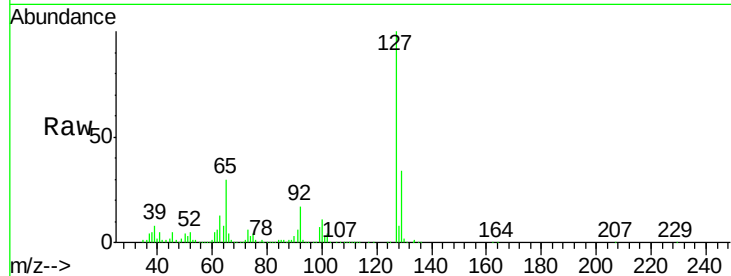




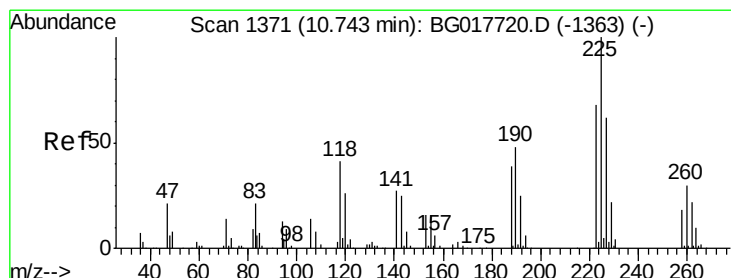
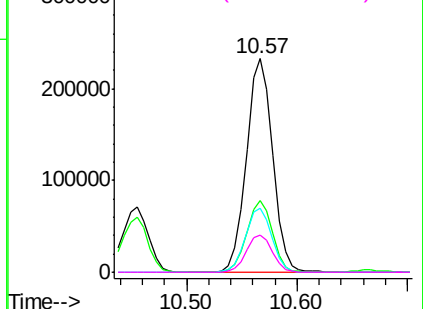
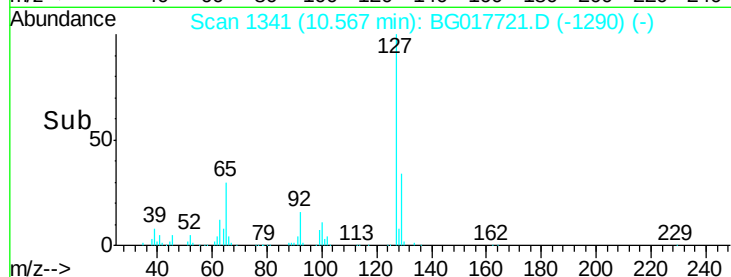
#33  
4-Chloroaniline  
Concen: 52.07 ng  
RT: 10.57 min Scan# 1341  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 388599 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 33.6  | 26.7  | 40.1   |
| 65       | 30.2  | 24.6  | 37.0   |
| 92       | 17.1  | 14.2  | 21.4   |

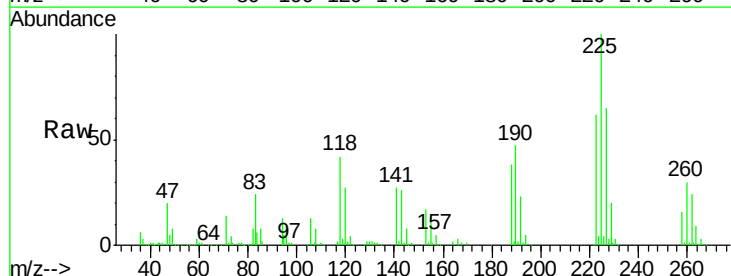


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BGC  
Ion 92.00 (91.70 to 92.70): BGC

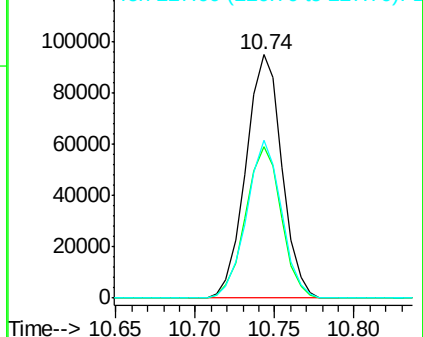
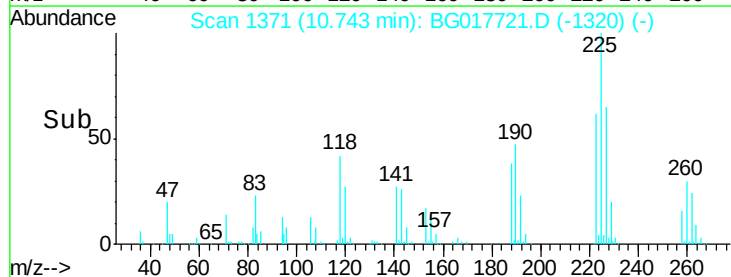


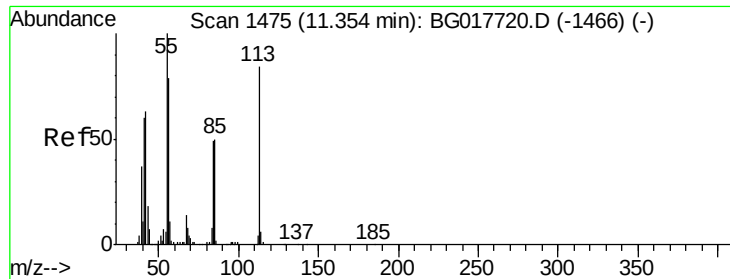
#34  
Hexachlorobutadiene  
Concen: 66.22 ng  
RT: 10.74 min Scan# 1371  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 150095 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 62.2  | 54.3  | 81.5   |
| 227      | 65.0  | 49.4  | 74.0   |



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





#35

Caprolactam

Concen: 68.73 ng

RT: 11.36 min Scan# 1476

Delta R.T. 0.01 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDICC050

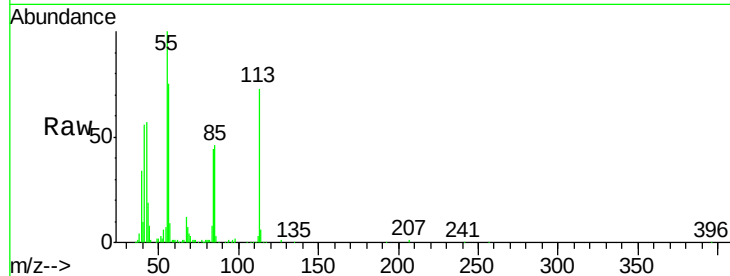
Tgt Ion:113 Resp: 125265

Ion Ratio Lower Upper

113 100

55 136.3 100.8 140.8

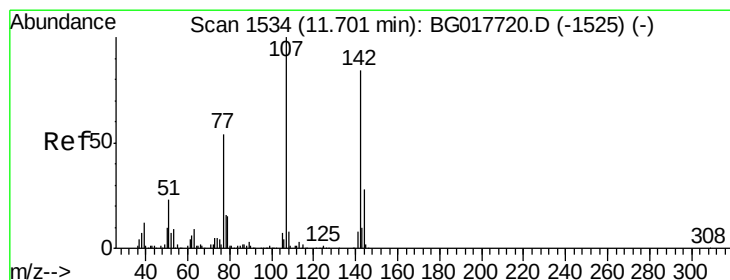
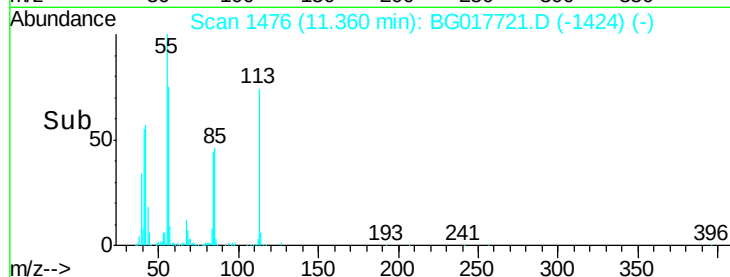
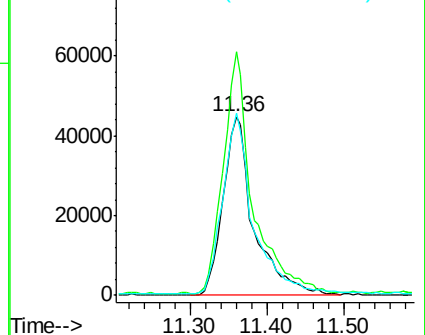
56 101.8 75.5 115.5



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 65.15 ng

RT: 11.70 min Scan# 1534

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

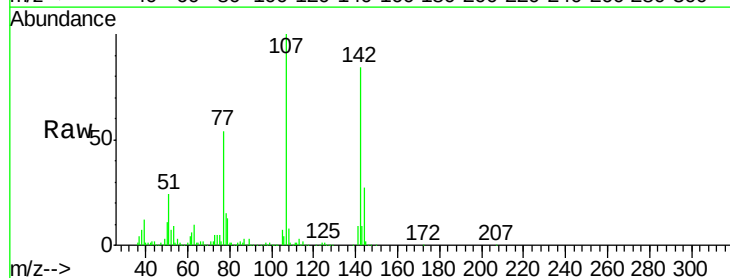
Tgt Ion:107 Resp: 289284

Ion Ratio Lower Upper

107 100

144 27.2 22.2 33.4

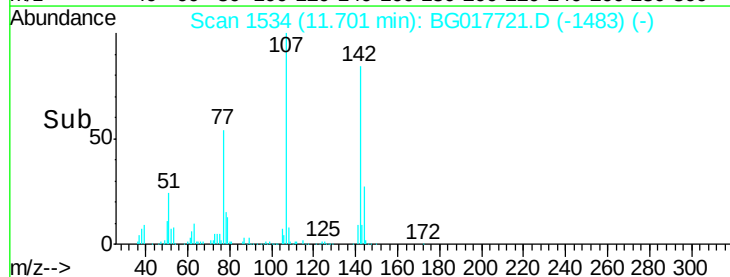
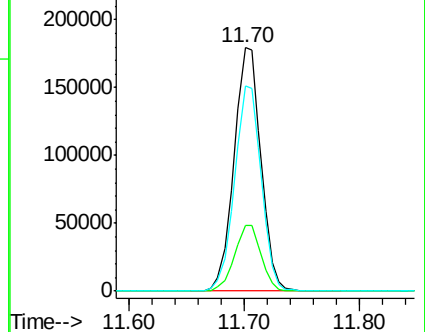
142 84.2 67.1 100.7

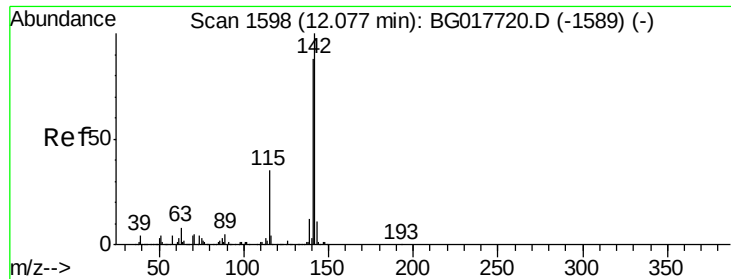


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 53.67 ng

RT: 12.08 min Scan# 1598

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

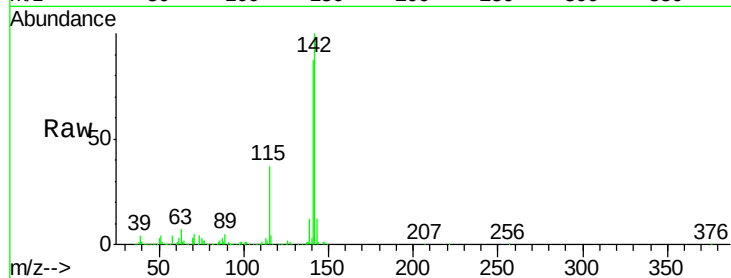
Tgt Ion:142 Resp: 631093

Ion Ratio Lower Upper

142 100

141 86.7 70.7 106.1

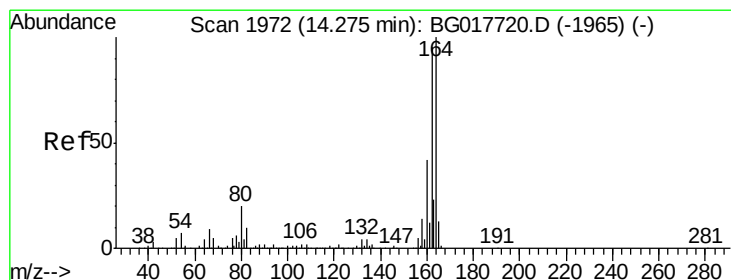
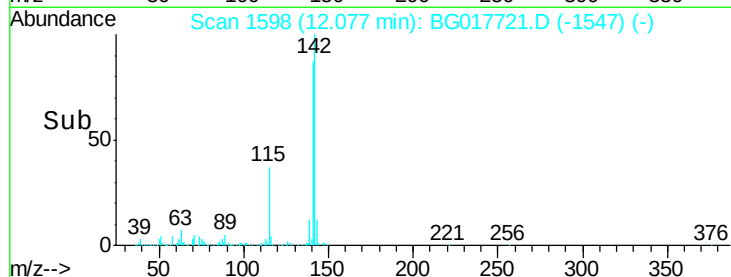
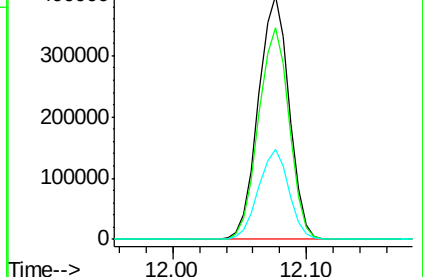
115 36.8 27.8 41.8



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: 20.00 ng

RT: 14.27 min Scan# 1972

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

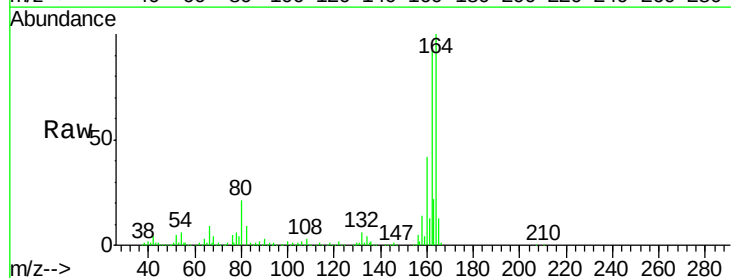
Tgt Ion:164 Resp: 208525

Ion Ratio Lower Upper

164 100

162 92.9 76.3 114.5

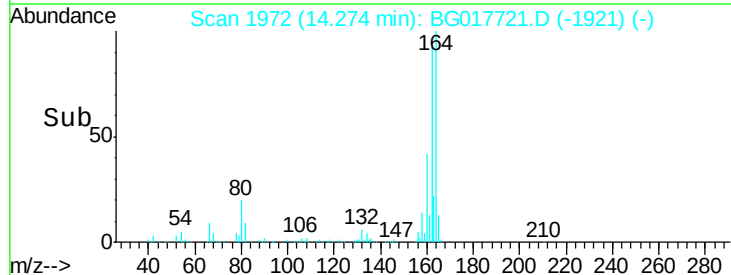
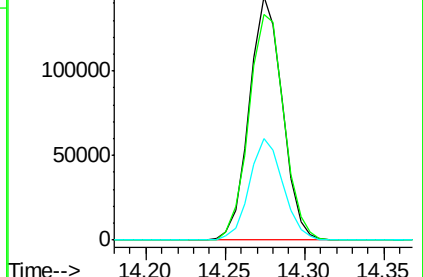
160 41.6 33.7 50.5

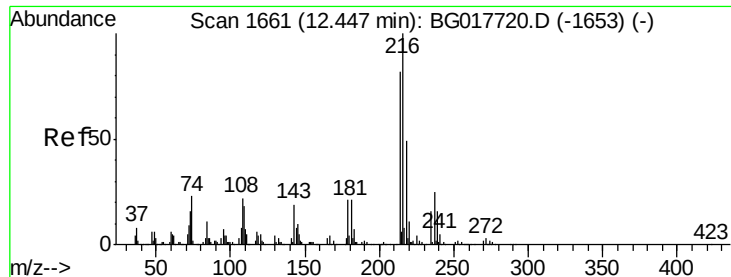


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

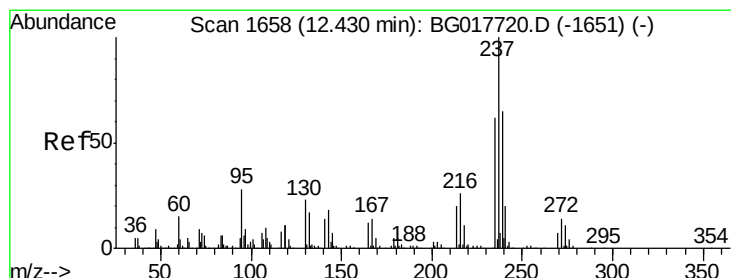
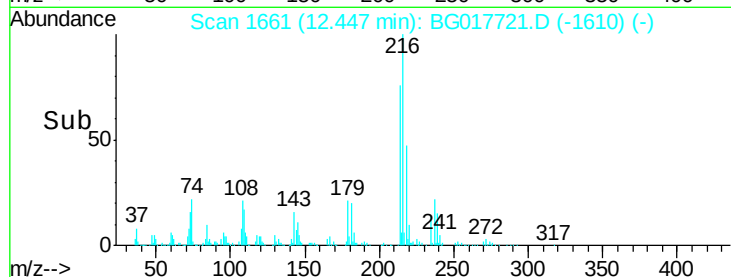
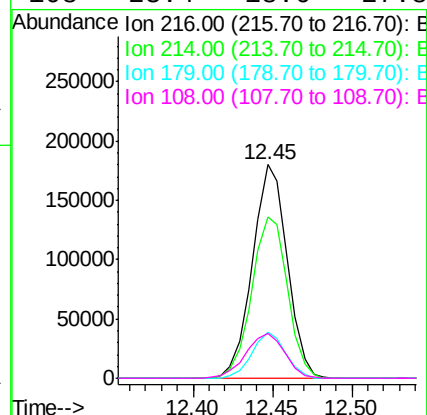
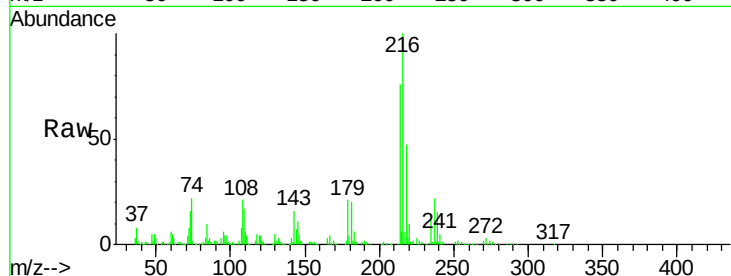




#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 47.18 ng  
RT: 12.45 min Scan# 1661  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

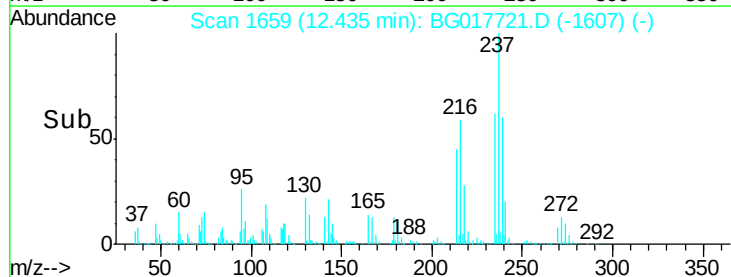
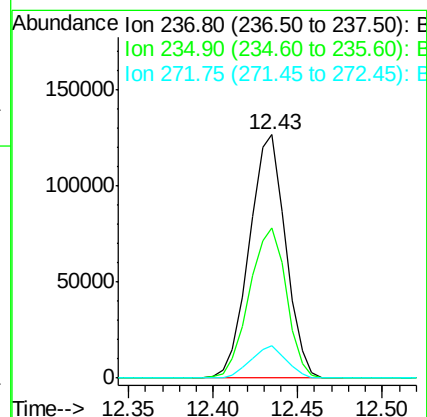
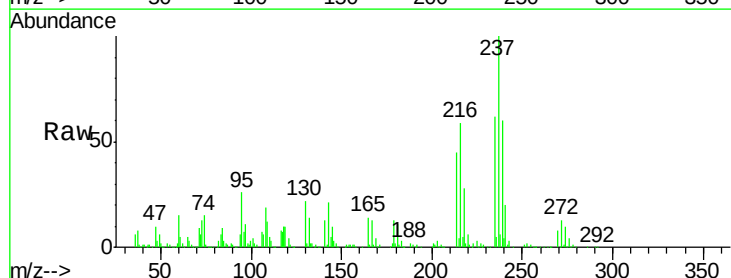
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 216   | Resp: | 274584 |
| Ion      | Ratio | Lower | Upper  |
| 216      | 100   |       |        |
| 214      | 77.5  | 64.5  | 96.7   |
| 179      | 20.9  | 16.7  | 25.1   |
| 108      | 23.4  | 18.6  | 27.8   |

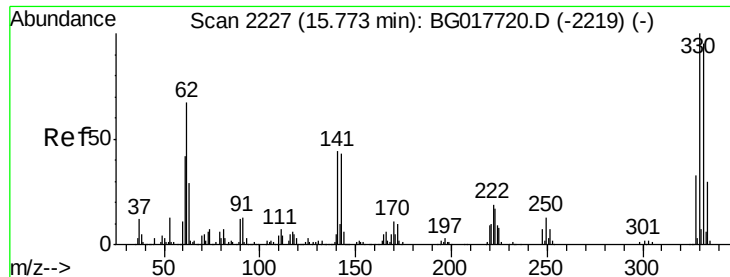


#40  
Hexachlorocyclopentadiene  
Concen: 53.96 ng  
RT: 12.43 min Scan# 1659  
Delta R.T. 0.01 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 237   | Resp: | 189126 |
| Ion      | Ratio | Lower | Upper  |
| 237      | 100   |       |        |
| 235      | 61.6  | 42.2  | 82.2   |
| 272      | 13.1  | 0.0   | 33.9   |



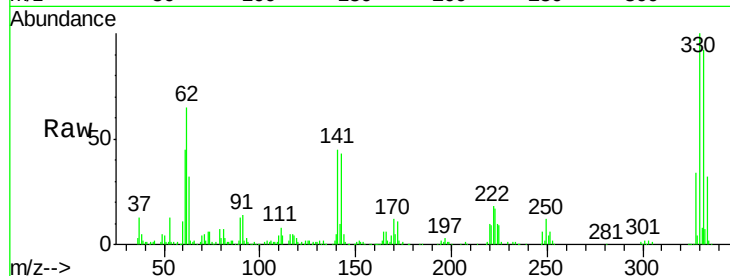




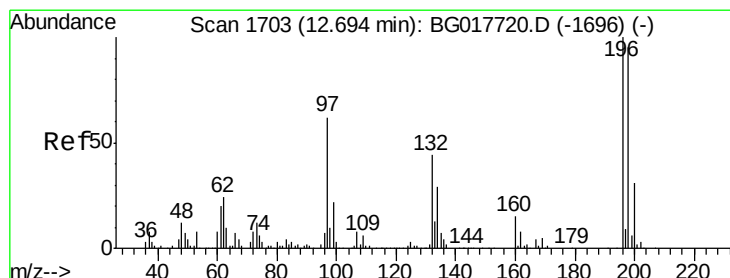
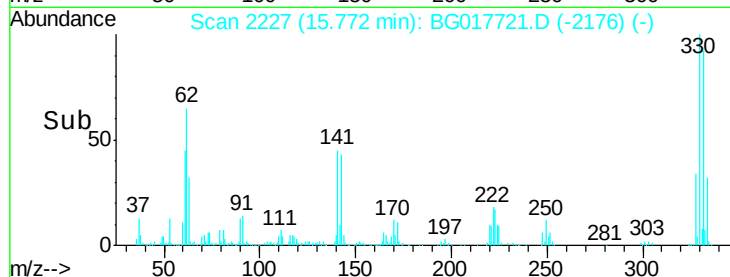
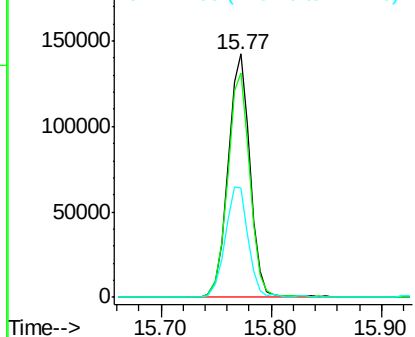
#41  
 2,4,6-Tribromophenol  
 Concen: 119.71 ng  
 RT: 15.77 min Scan# 2227  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:330 Resp: 198117  
 Ion Ratio Lower Upper  
 330 100  
 332 93.8 76.8 115.2  
 141 47.4 38.0 57.0

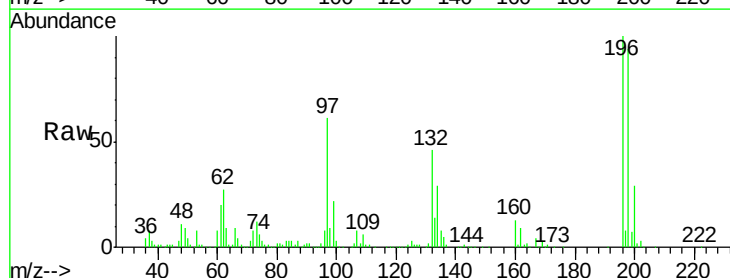


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

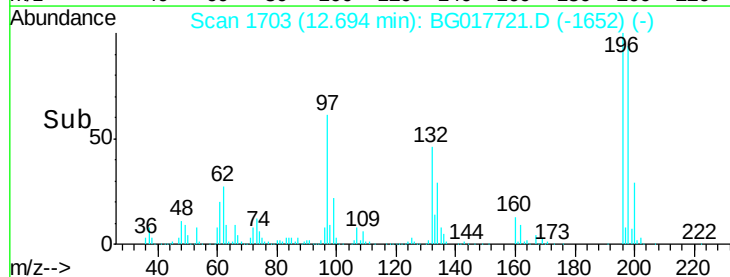
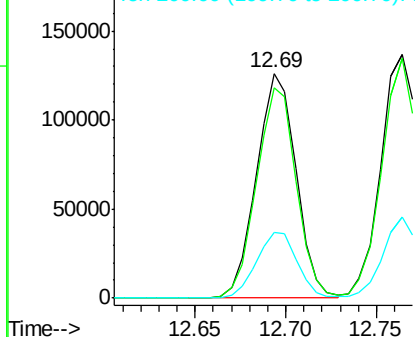


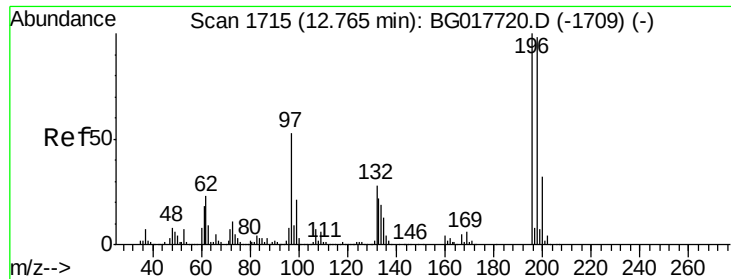
#42  
 2,4,6-Trichlorophenol  
 Concen: 49.21 ng  
 RT: 12.69 min Scan# 1703  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

Tgt Ion:196 Resp: 191371  
 Ion Ratio Lower Upper  
 196 100  
 198 94.0 76.2 114.4  
 200 29.5 24.6 36.8



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

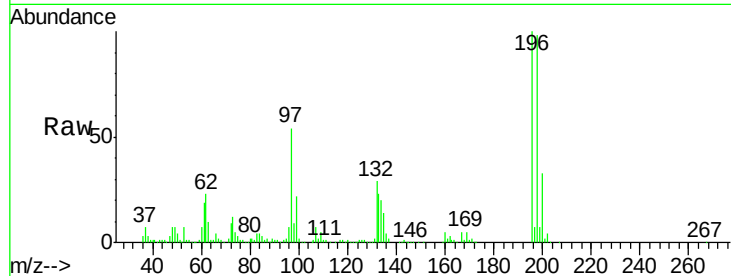




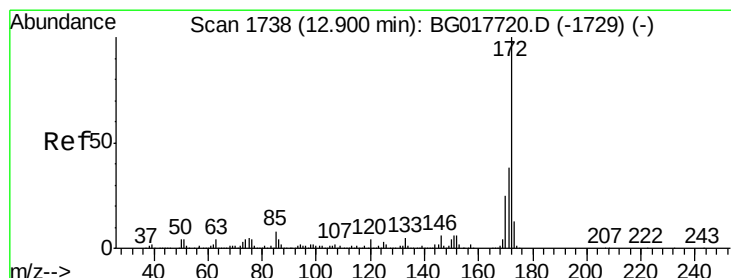
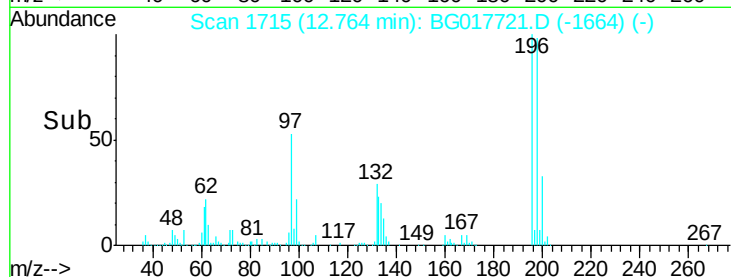
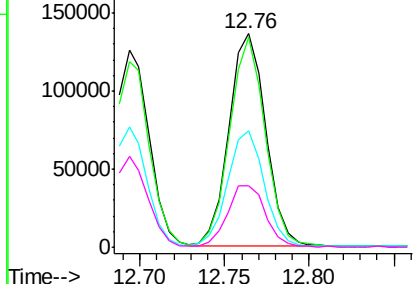
#43  
2,4,5-Trichlorophenol  
Concen: 50.97 ng  
RT: 12.76 min Scan# 1715  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 196   | Resp: | 206571 |
| Ion      | Ratio | Lower | Upper  |
| 196      | 100   |       |        |
| 198      | 98.3  | 78.1  | 117.1  |
| 97       | 54.3  | 42.6  | 64.0   |
| 132      | 29.0  | 22.6  | 33.8   |

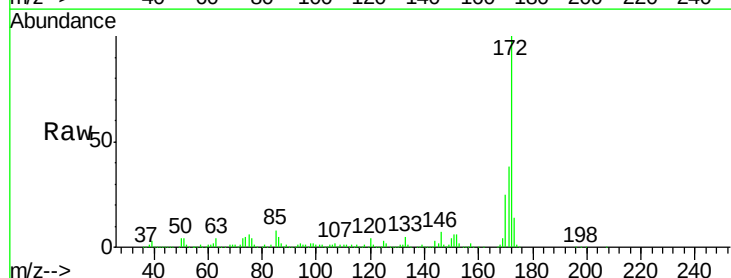


Abundance Ion 196.00 (195.70 to 196.70): E  
Ion 198.00 (197.70 to 198.70): E  
Ion 97.00 (96.70 to 97.70): BG  
Ion 132.00 (131.70 to 132.70): E

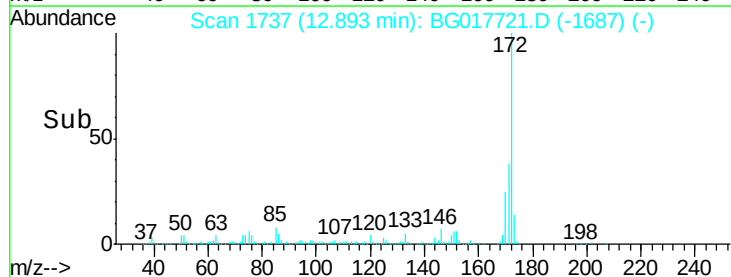
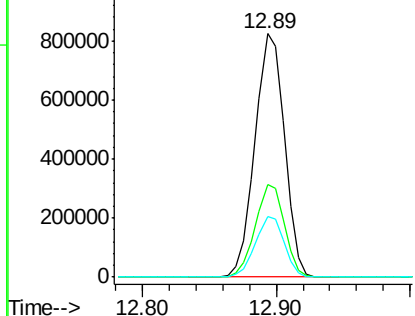


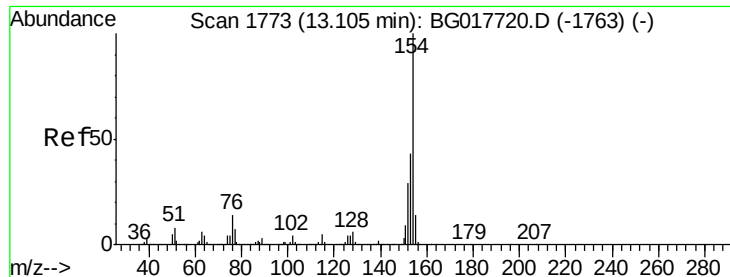
#44  
2-Fluorobiphenyl  
Concen: 74.26 ng  
RT: 12.89 min Scan# 1737  
Delta R.T. -0.01 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 172   | Resp: | 1252529 |
| Ion      | Ratio | Lower | Upper   |
| 172      | 100   |       |         |
| 171      | 38.0  | 30.7  | 46.1    |
| 170      | 24.8  | 19.7  | 29.5    |



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

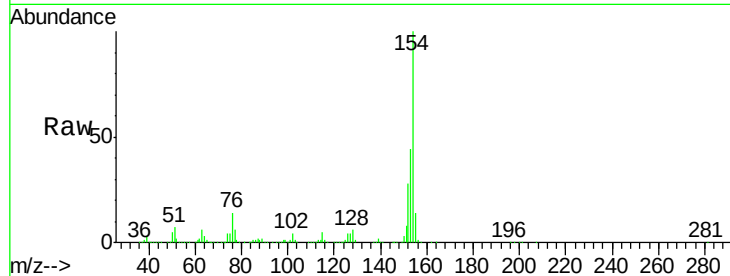




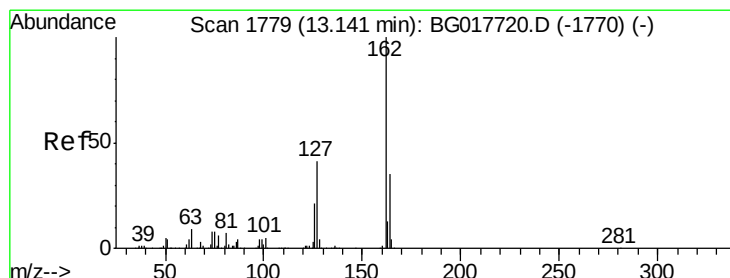
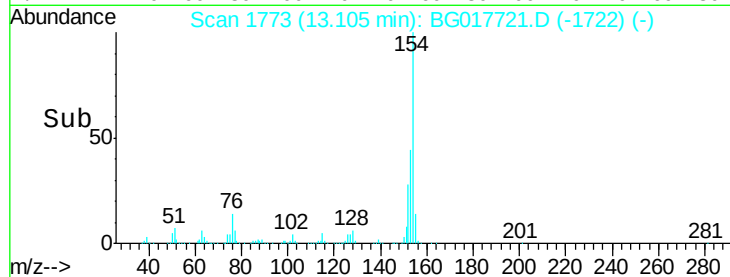
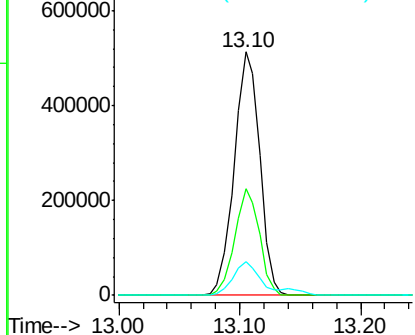
#45  
 1,1'-Biphenyl  
 Concen: 38.79 ng  
 RT: 13.10 min Scan# 1773  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 43.8  | 23.5  | 63.5  |
| 76      | 13.8  | 0.0   | 33.7  |

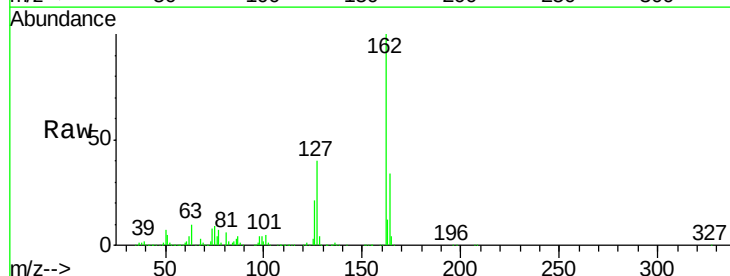


Abundance Ion 154.00 (153.70 to 154.70): E  
 Ion 153.00 (152.70 to 153.70): E  
 Ion 76.00 (75.70 to 76.70): BGC

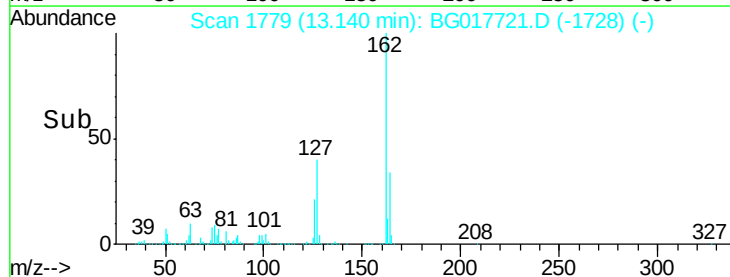
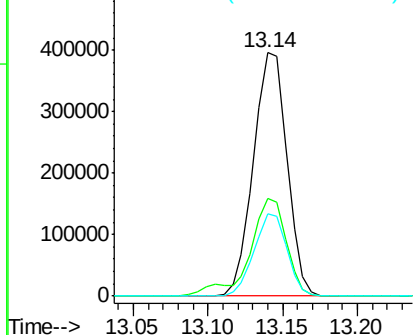


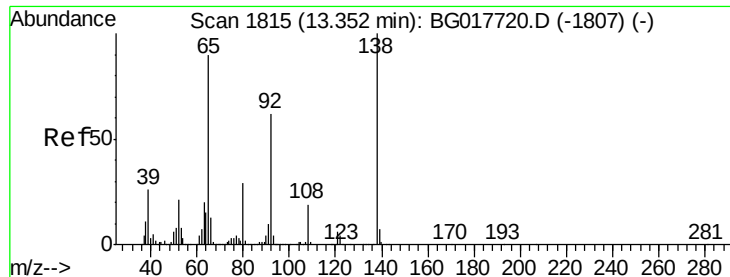
#46  
 2-Chloronaphthalene  
 Concen: 45.49 ng  
 RT: 13.14 min Scan# 1779  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 40.0  | 33.2  | 49.8  |
| 164     | 34.1  | 27.7  | 41.5  |



Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 127.00 (126.70 to 127.70): E  
 Ion 164.00 (163.70 to 164.70): E

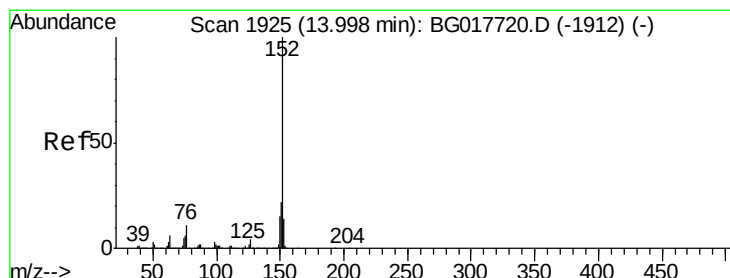
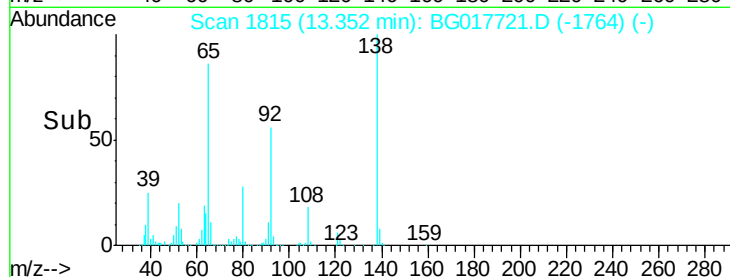
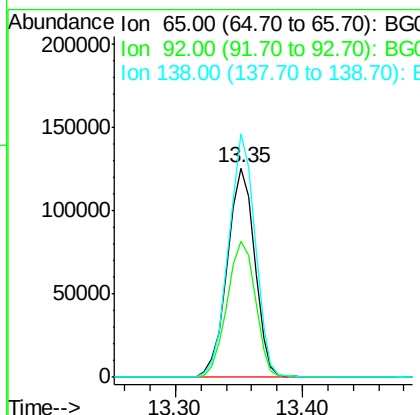
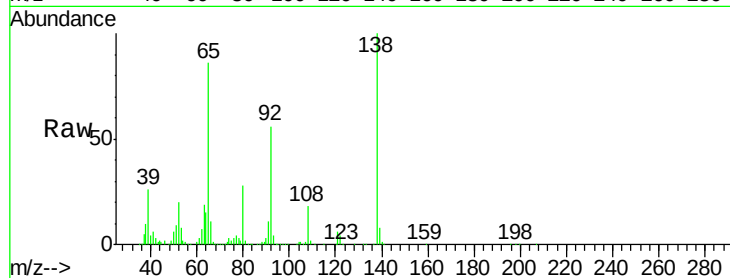




#47  
2-Nitroaniline  
Concen: 51.68 ng  
RT: 13.35 min Scan# 1815  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

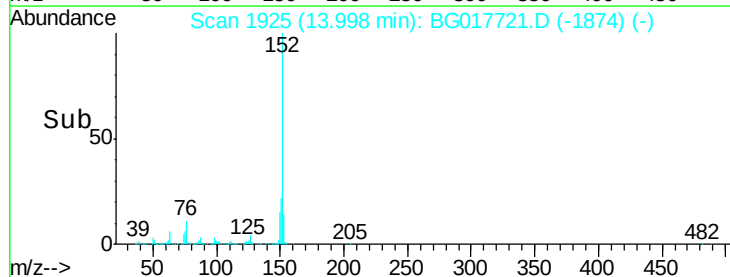
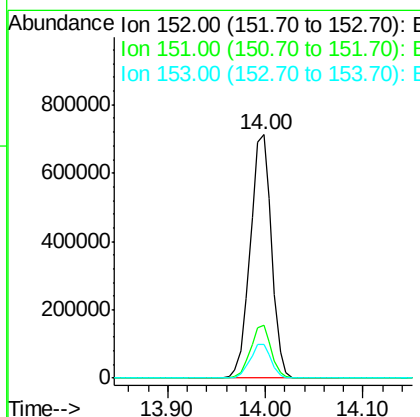
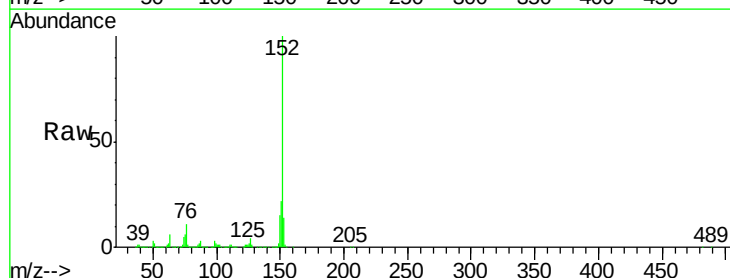
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC050

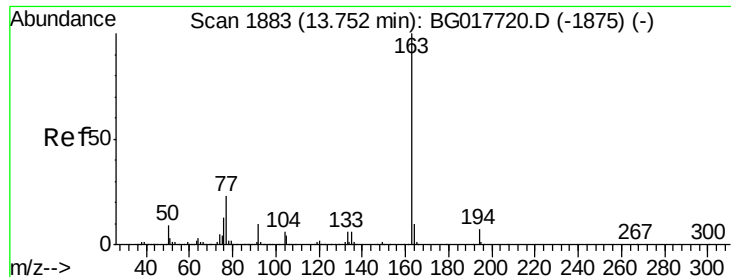
Tgt Ion: 65 Resp: 188160  
Ion Ratio Lower Upper  
65 100  
92 65.3 55.4 83.2  
138 116.4 89.1 133.7



#48  
Acenaphthylene  
Concen: 45.33 ng  
RT: 14.00 min Scan# 1925  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Tgt Ion: 152 Resp: 1086907  
Ion Ratio Lower Upper  
152 100  
151 21.6 17.4 26.2  
153 14.0 11.0 16.6

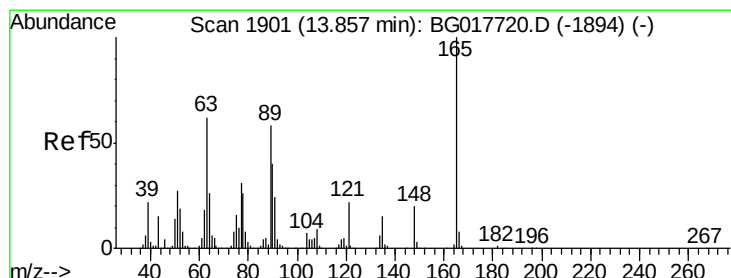
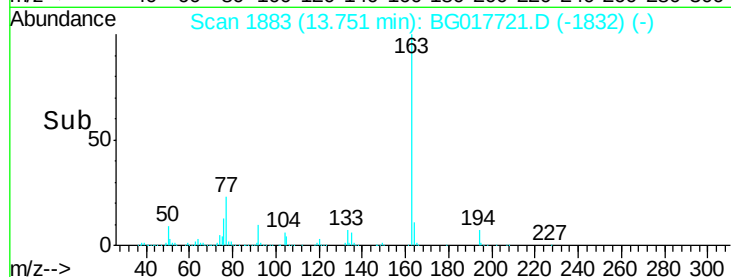
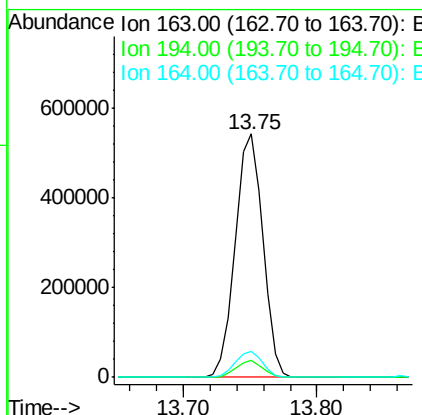
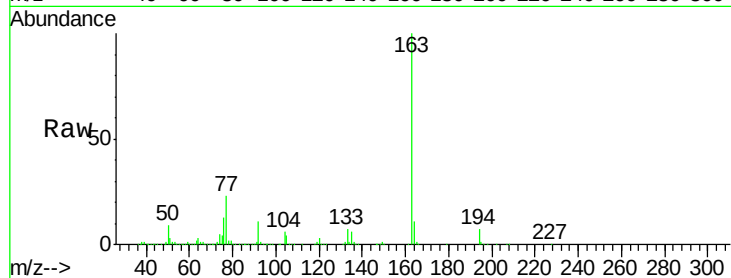




#49  
Dimethylphthalate  
Concen: 54.10 ng  
RT: 13.75 min Scan# 1883  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

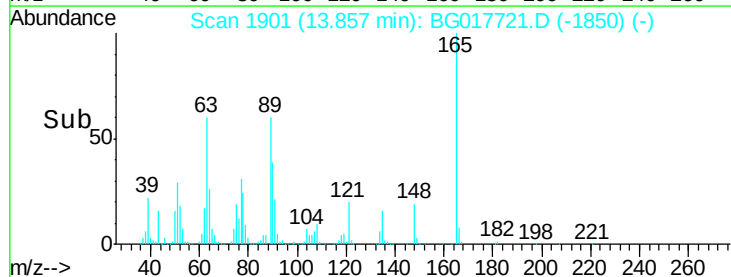
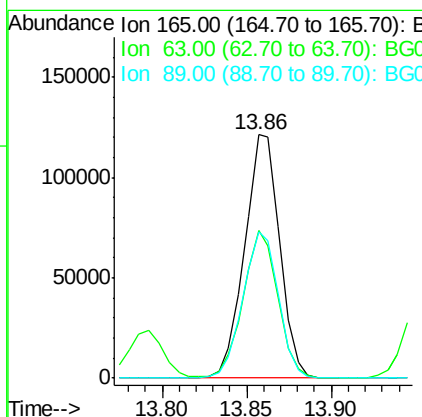
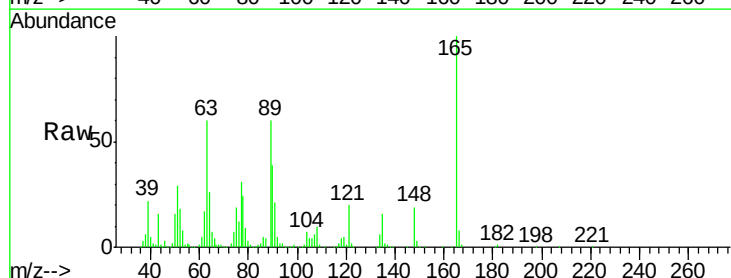
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

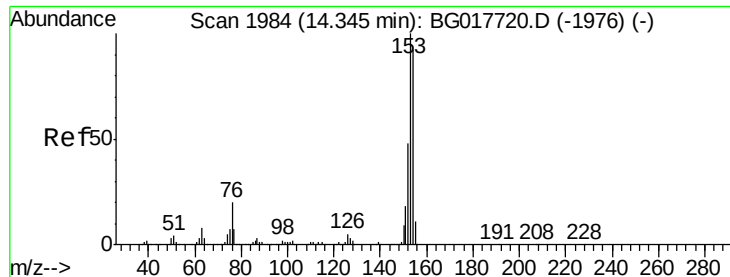
Tgt Ion:163 Resp: 779535  
Ion Ratio Lower Upper  
163 100  
194 7.2 5.8 8.6  
164 10.6 8.3 12.5



#50  
2,6-Dinitrotoluene  
Concen: 52.81 ng  
RT: 13.86 min Scan# 1901  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Tgt Ion:165 Resp: 175356  
Ion Ratio Lower Upper  
165 100  
63 60.5 50.2 75.2  
89 59.9 46.6 69.8





#51

Acenaphthene

Concen: 45.29 ng

RT: 14.34 min Scan# 1984

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

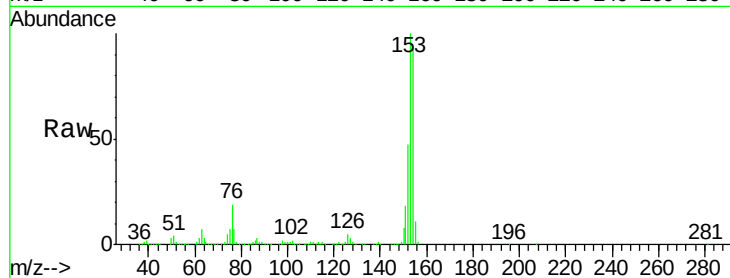
Tgt Ion:154 Resp: 666115

Ion Ratio Lower Upper

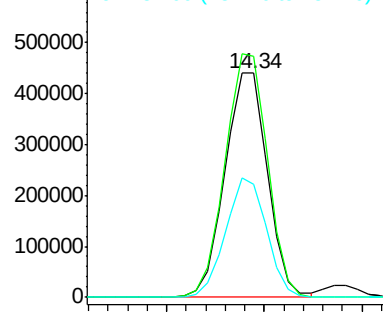
154 100

153 107.2 87.0 130.4

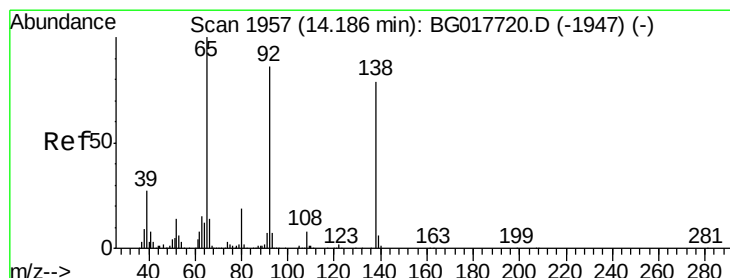
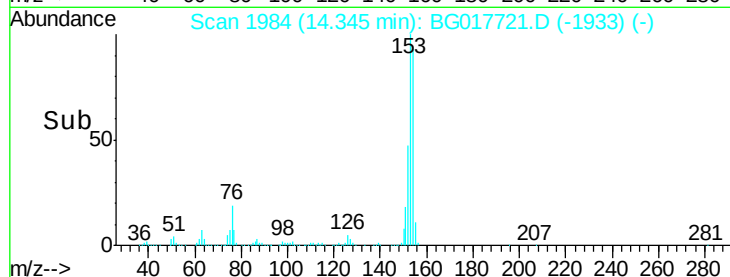
152 50.6 41.4 62.0



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



Time-->



#52

3-Nitroaniline

Concen: 48.86 ng

RT: 14.19 min Scan# 1957

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

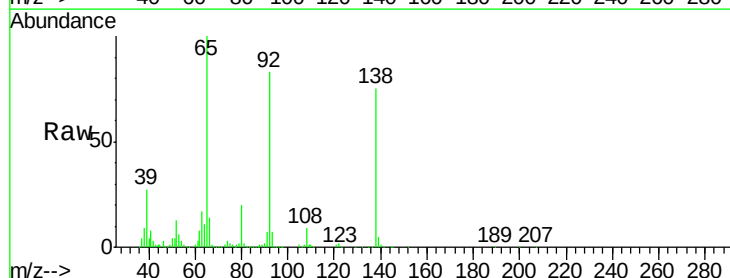
Tgt Ion:138 Resp: 199838

Ion Ratio Lower Upper

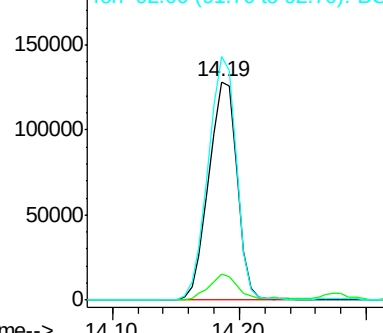
138 100

108 11.8 8.2 12.4

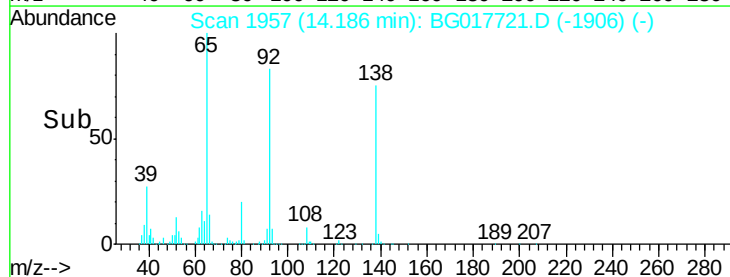
92 111.5 87.4 131.0

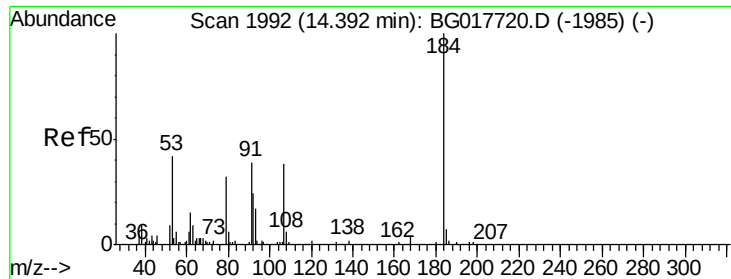


Abundance Ion 138.00 (137.70 to 138.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 92.00 (91.70 to 92.70): BGO



Time-->

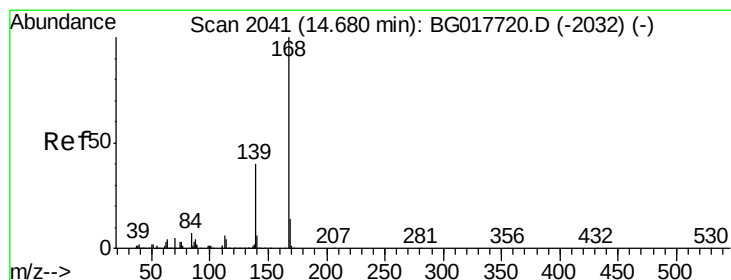
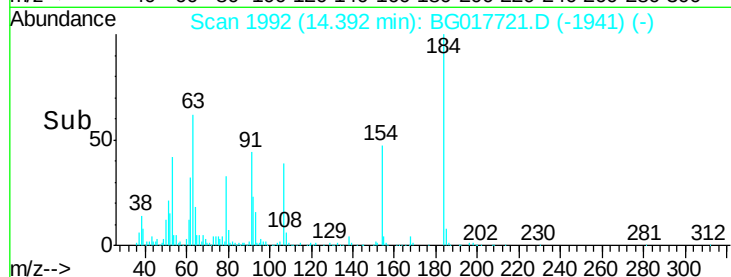
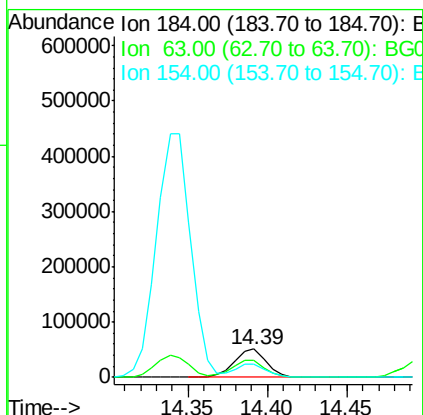
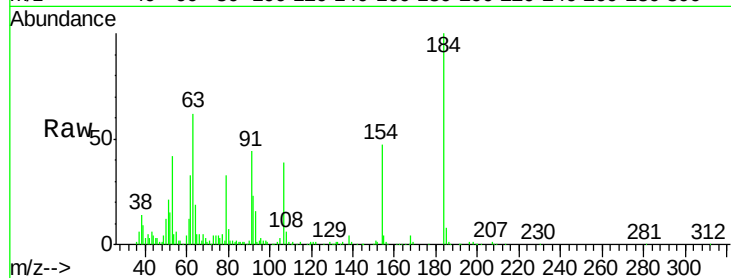




#53  
2,4-Dinitrophenol  
Concen: 40.92 ng  
RT: 14.39 min Scan# 1992  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

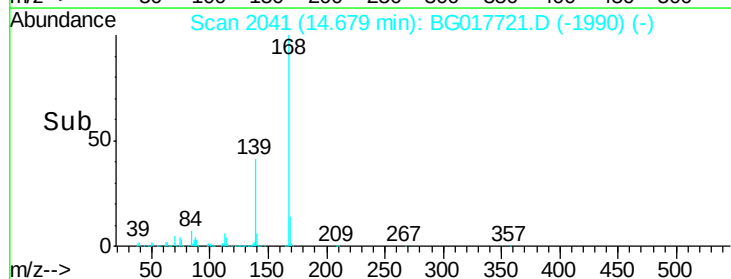
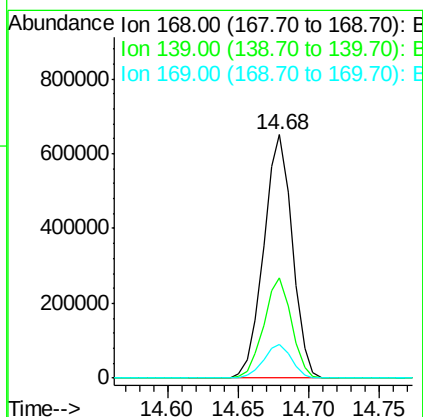
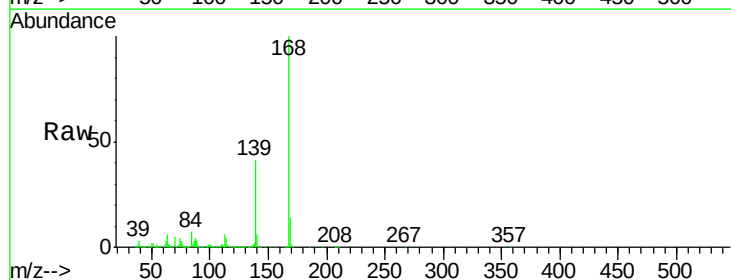
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

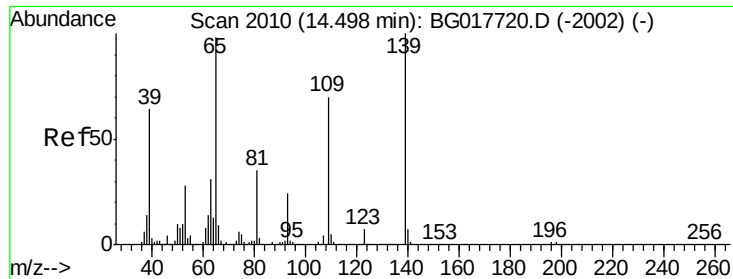
Tgt Ion:184 Resp: 70681  
Ion Ratio Lower Upper  
184 100  
63 62.1 47.8 71.6  
154 47.3 39.3 58.9



#54  
Dibenzofuran  
Concen: 48.78 ng  
RT: 14.68 min Scan# 2041  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Tgt Ion:168 Resp: 927295  
Ion Ratio Lower Upper  
168 100  
139 41.2 32.2 48.2  
169 13.9 11.3 16.9

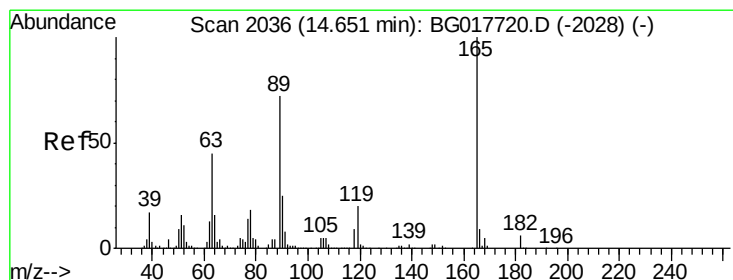
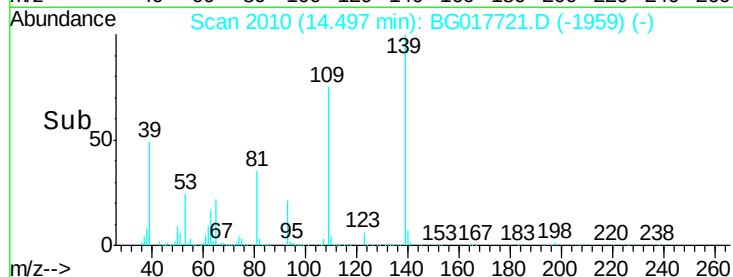
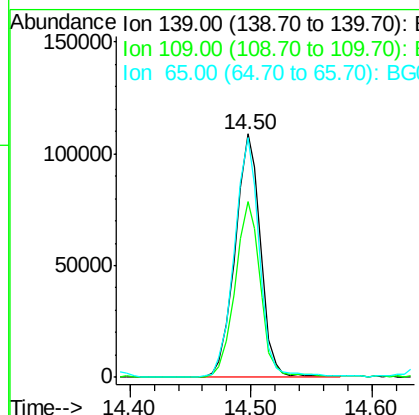
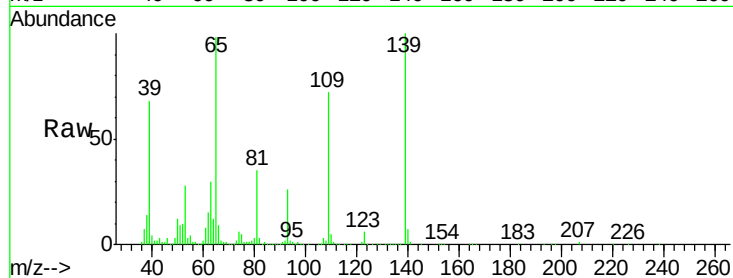




#55  
4-Nitrophenol  
Concen: 48.88 ng  
RT: 14.50 min Scan# 2010  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

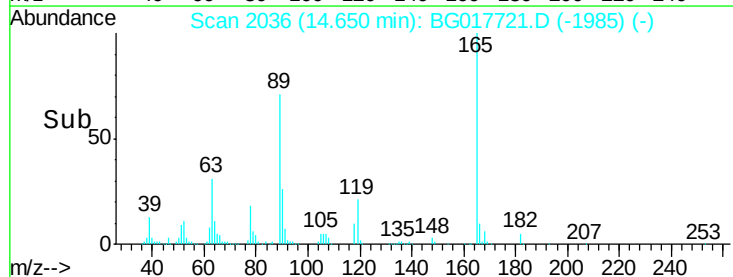
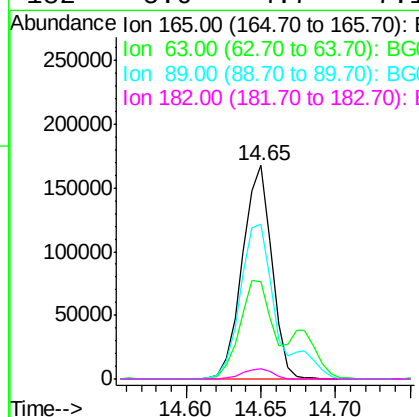
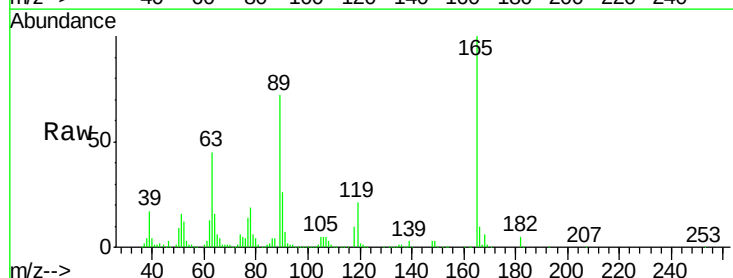
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 109     | 72.3  | 50.3  | 90.3  |
| 65      | 98.3  | 78.8  | 118.8 |

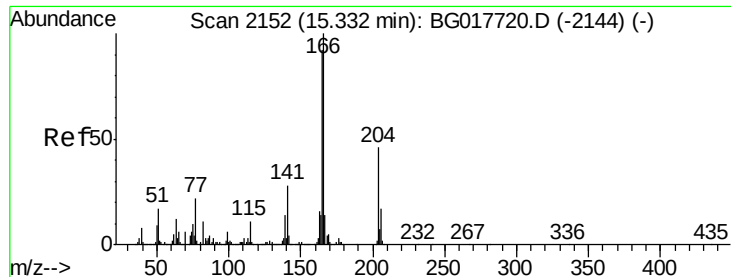


#56  
2,4-Dinitrotoluene  
Concen: 55.07 ng  
RT: 14.65 min Scan# 2036  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 45.4  | 36.2  | 54.4  |
| 89      | 72.3  | 57.9  | 86.9  |
| 182     | 5.0   | 4.7   | 7.1   |







#57

Fluorene

Concen: 49.95 ng

RT: 15.33 min Scan# 2152

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

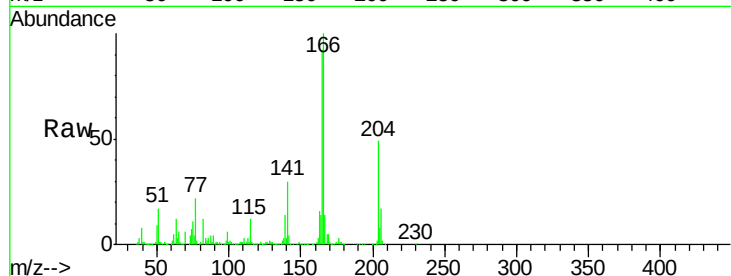
Tgt Ion:166 Resp: 833062

Ion Ratio Lower Upper

166 100

165 91.6 73.4 110.0

167 14.4 11.0 16.6

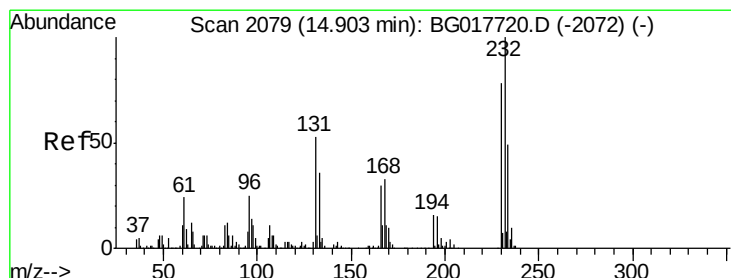
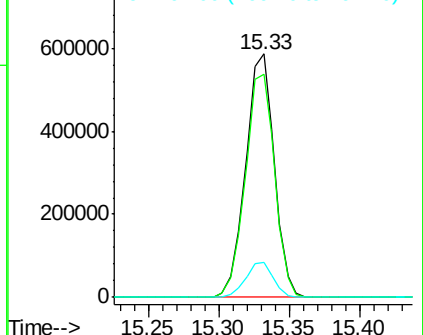
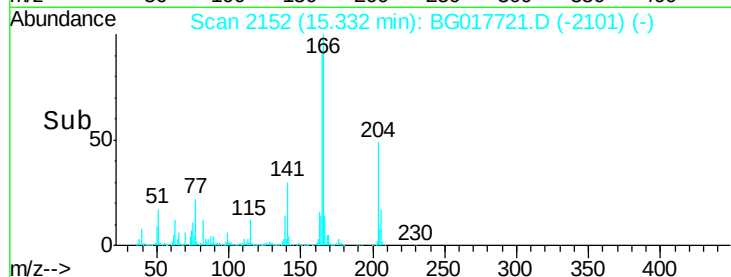


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 56.55 ng

RT: 14.90 min Scan# 2079

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Tgt Ion:232 Resp: 176733

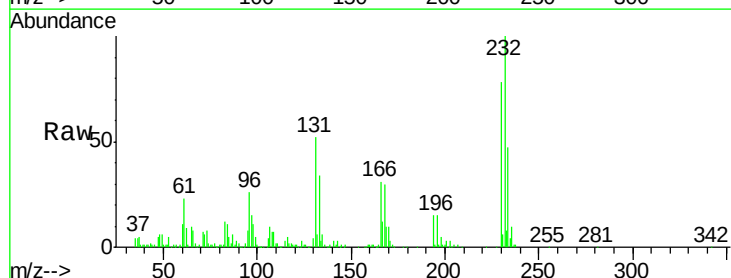
Ion Ratio Lower Upper

232 100

131 50.5 40.8 61.2

130 2.9 2.4 3.6

166 30.2 23.8 35.8



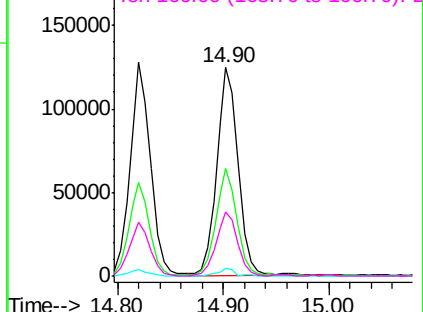
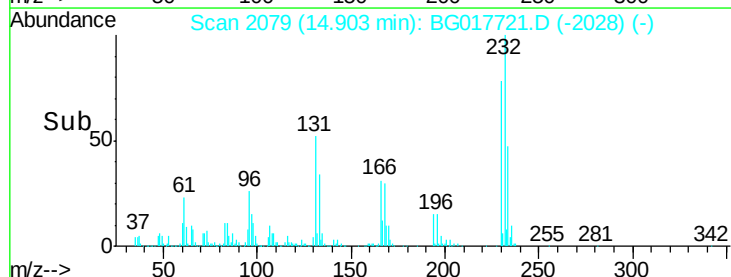
Abundance

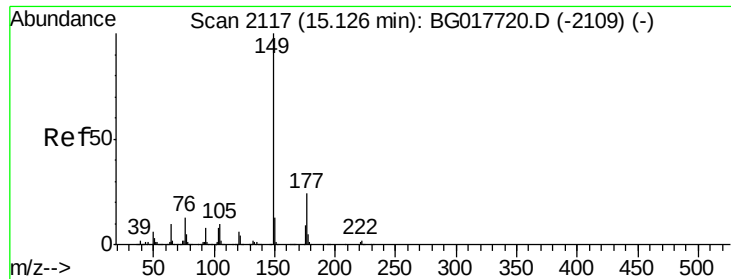
Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

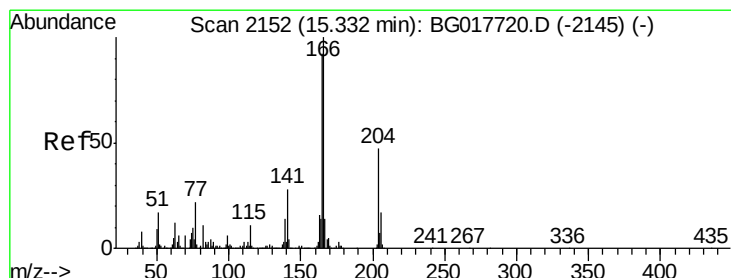
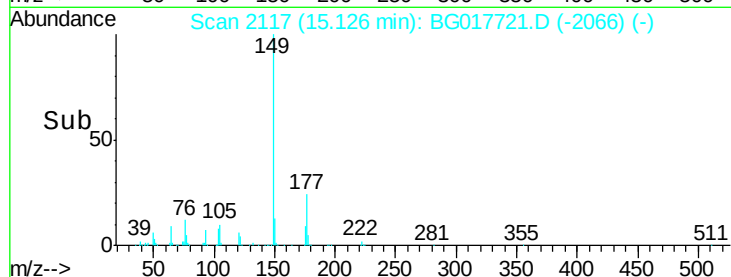
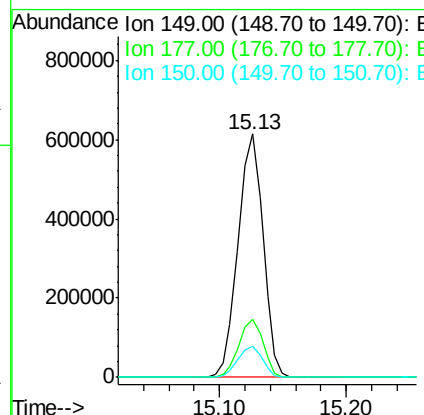
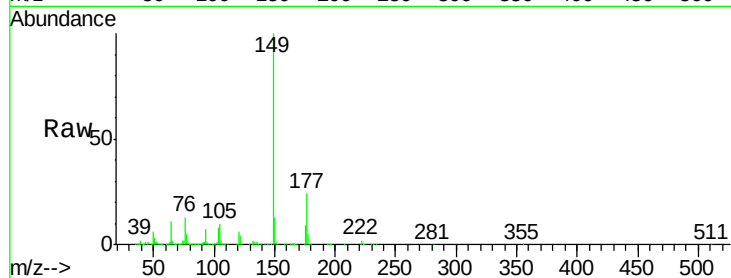




#59  
Diethylphthalate  
Concen: 57.11 ng  
RT: 15.13 min Scan# 2117  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

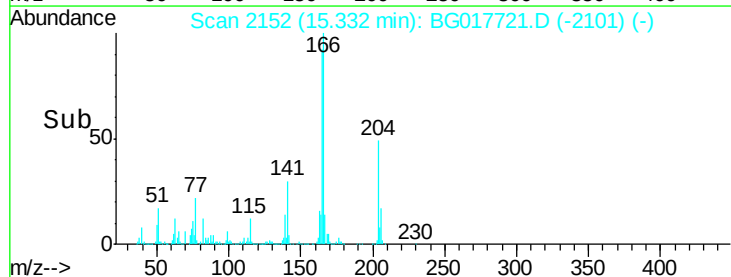
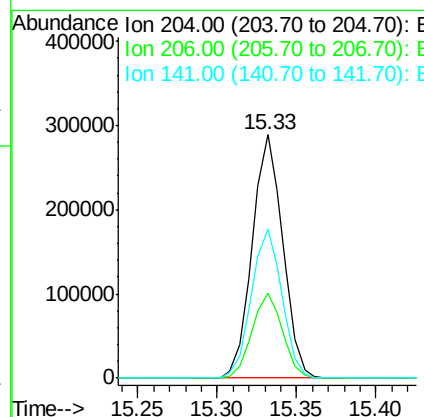
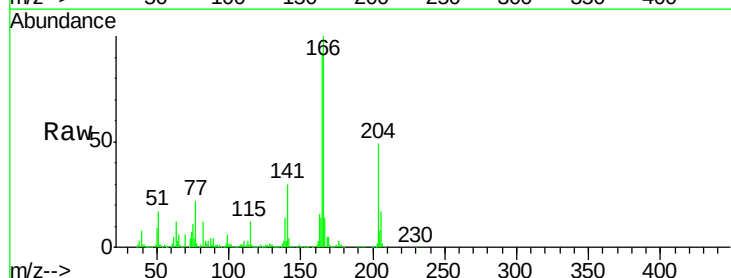
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

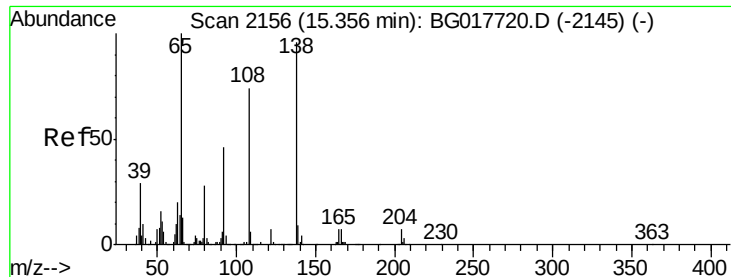
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 23.6  | 19.1  | 28.7  |
| 150     | 12.8  | 10.3  | 15.5  |



#60  
4-Chlorophenyl-phenylether  
Concen: 57.04 ng  
RT: 15.33 min Scan# 2152  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 34.8  | 28.6  | 42.8  |
| 141     | 61.1  | 49.0  | 73.4  |





#61

4-Nitroaniline

Concen: 53.98 ng

RT: 15.36 min Scan# 2156

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

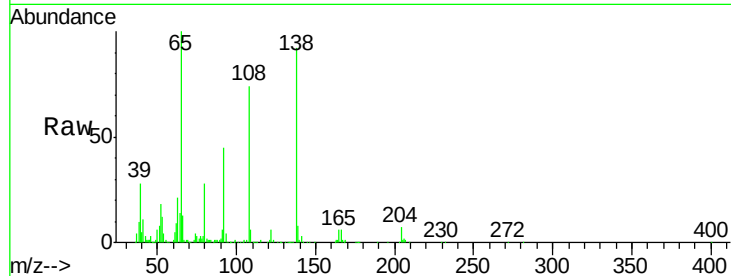
Tgt Ion:138 Resp: 224988

Ion Ratio Lower Upper

138 100

92 48.9 27.7 67.7

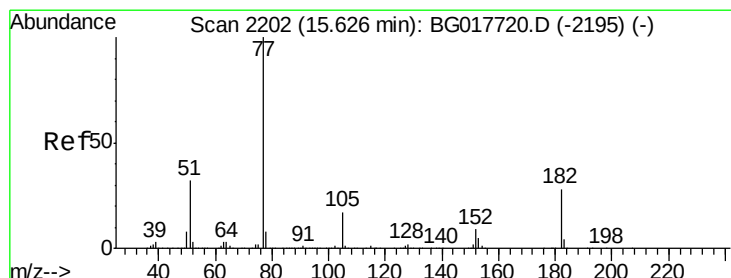
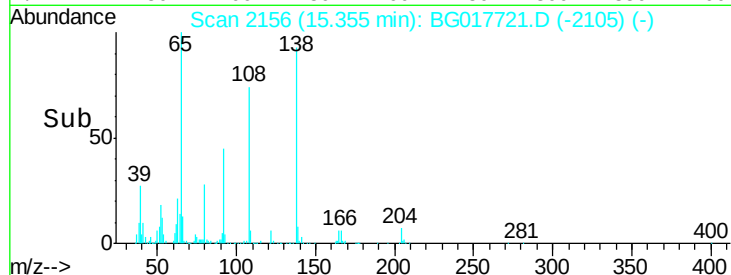
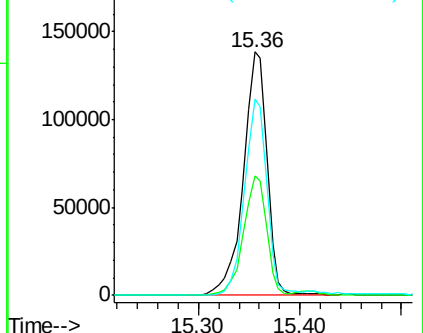
108 80.4 57.8 97.8



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BGC

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 64.16 ng

RT: 15.63 min Scan# 2202

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Tgt Ion: 77 Resp: 882770

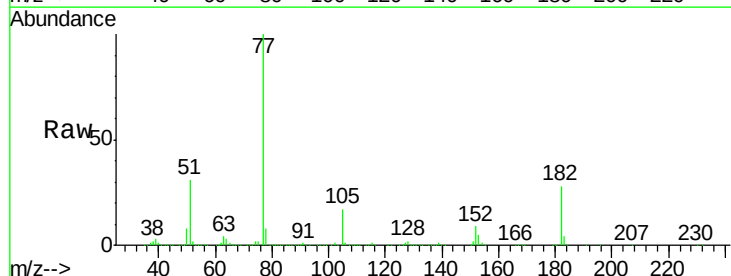
Ion Ratio Lower Upper

77 100

182 28.5 8.2 48.2

105 16.6 0.0 36.6

51 31.3 11.7 51.7

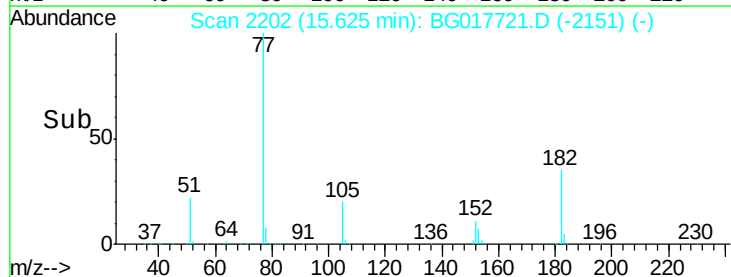
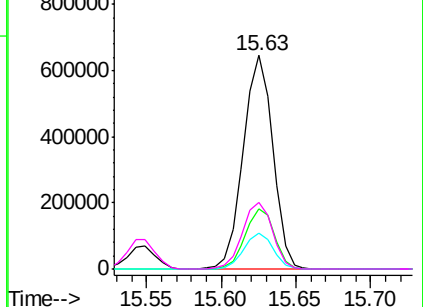


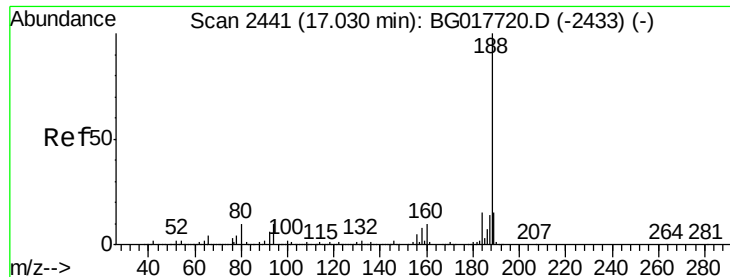
Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BGC

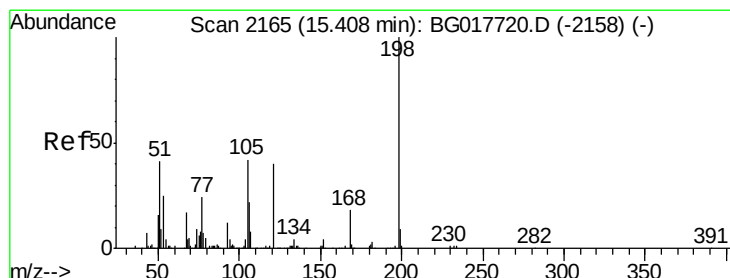
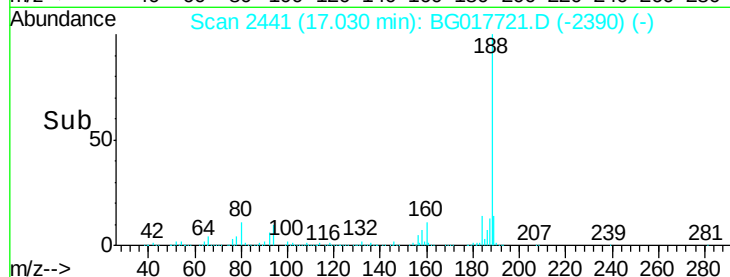
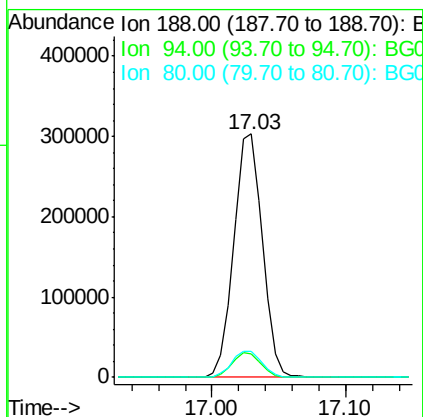
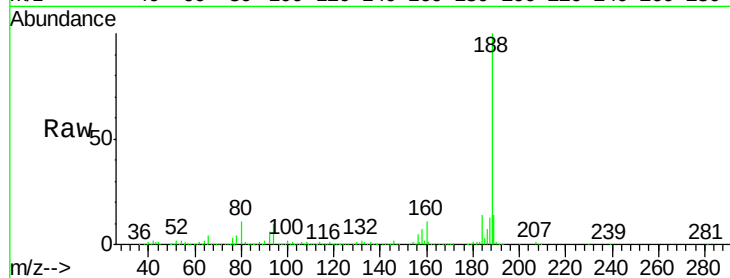




#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 17.03 min Scan# 2441  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

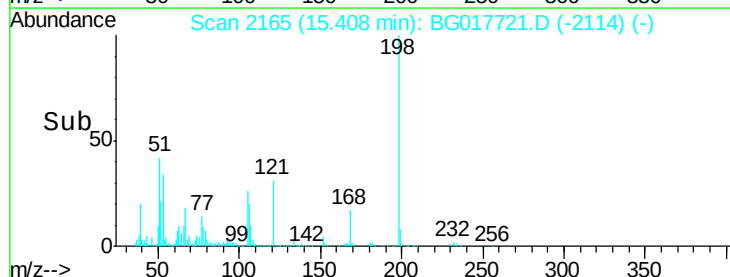
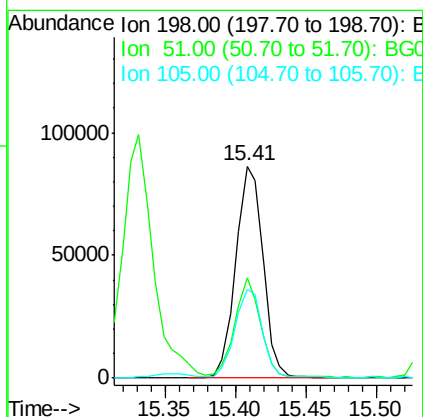
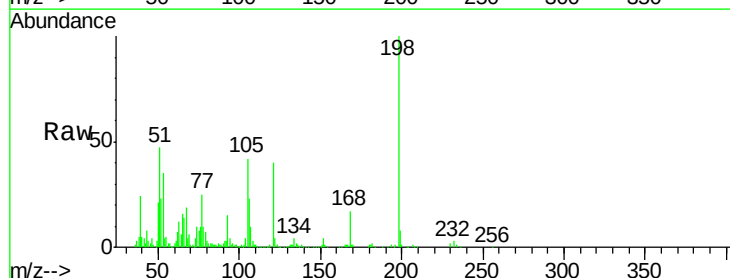
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC050

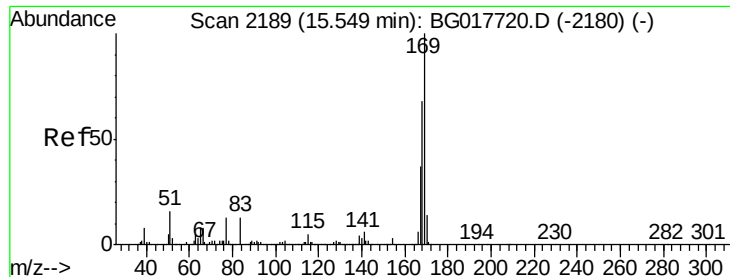
Tgt Ion:188 Resp: 452654  
Ion Ratio Lower Upper  
188 100  
94 9.8 8.2 12.2  
80 10.7 8.2 12.4



#64  
4,6-Dinitro-2-methylphenol  
Concen: 43.65 ng  
RT: 15.41 min Scan# 2165  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Tgt Ion:198 Resp: 116319  
Ion Ratio Lower Upper  
198 100  
51 47.2 27.0 67.0  
105 42.2 23.3 63.3

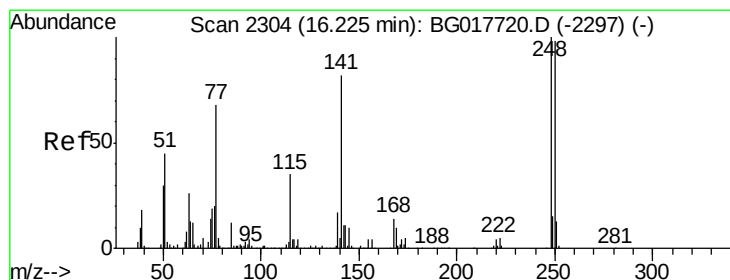
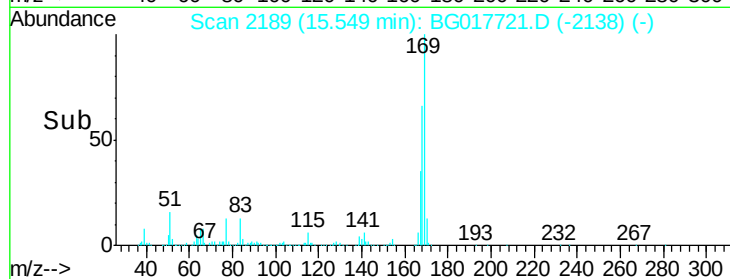
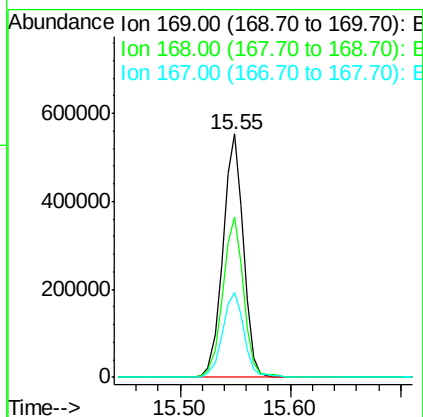
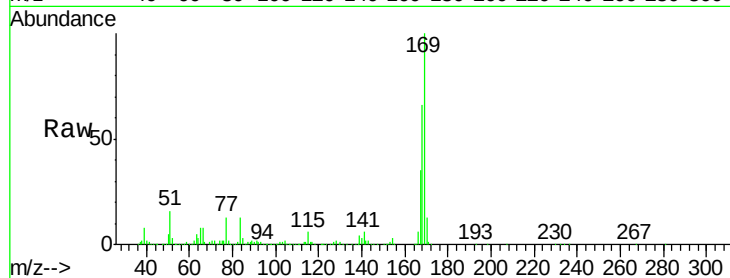




#65  
 n-Nitrosodiphenylamine  
 Concen: 43.46 ng  
 RT: 15.55 min Scan# 2189  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

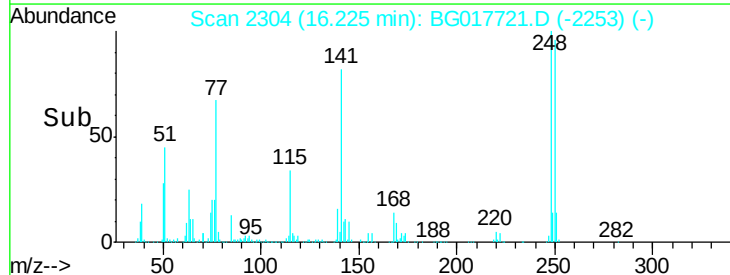
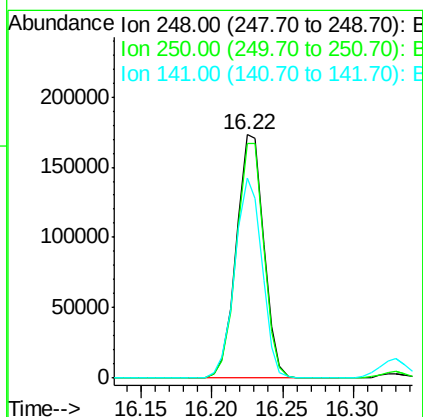
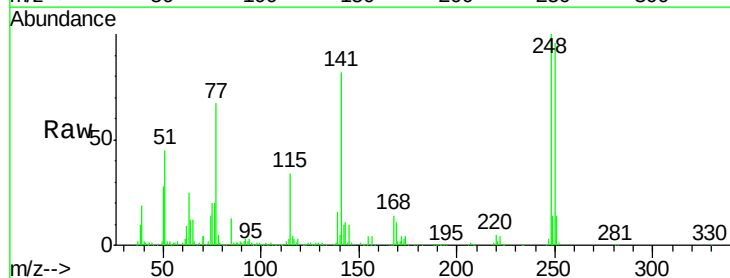
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

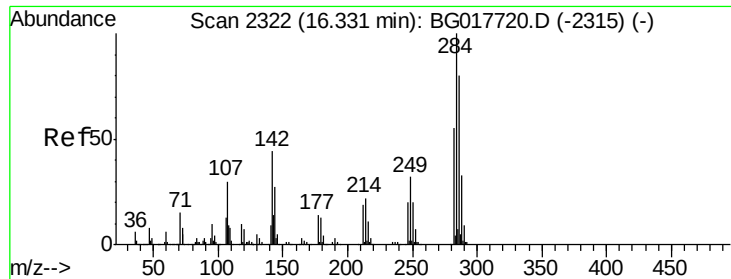
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 169     | 100   |       |       |
| 168     | 65.8  | 54.1  | 81.1  |
| 167     | 35.1  | 29.4  | 44.2  |



#66  
 4-Bromophenyl-phenylether  
 Concen: 54.39 ng  
 RT: 16.22 min Scan# 2304  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 96.3  | 78.0  | 117.0 |
| 141     | 82.3  | 65.7  | 98.5  |

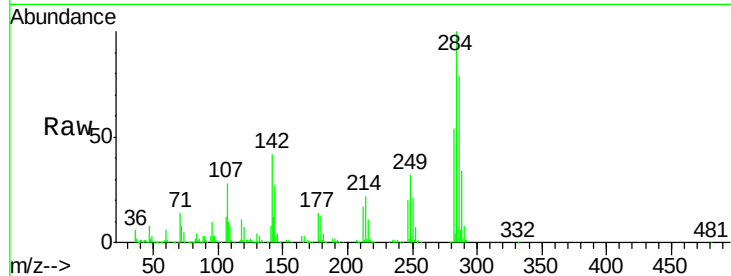




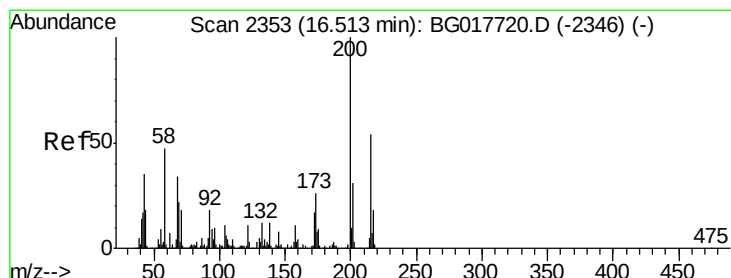
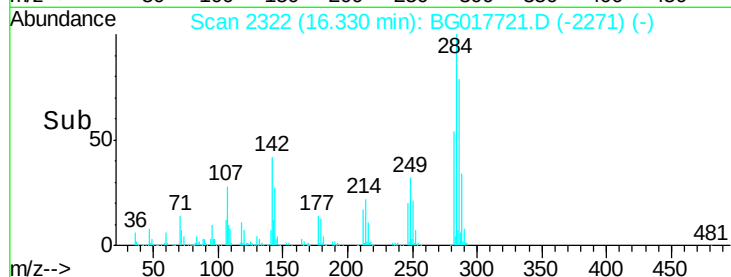
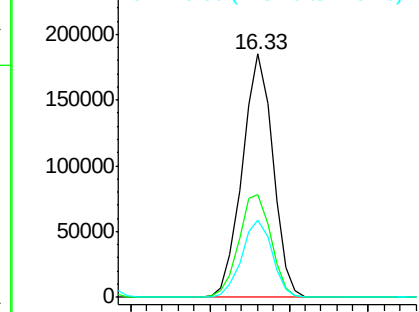
#67  
Hexachlorobenzene  
Concen: 53.49 ng  
RT: 16.33 min Scan# 2322  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 42.5  | 35.2  | 52.8  |
| 249     | 31.8  | 25.4  | 38.0  |

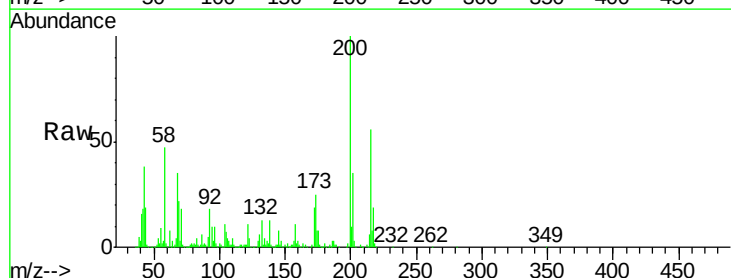


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

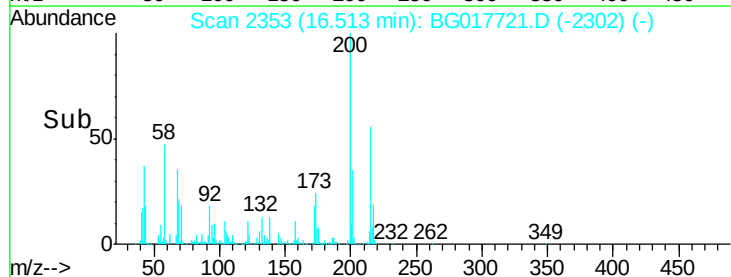
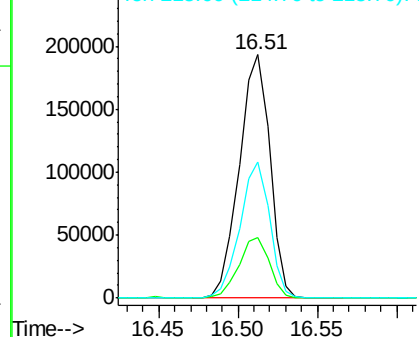


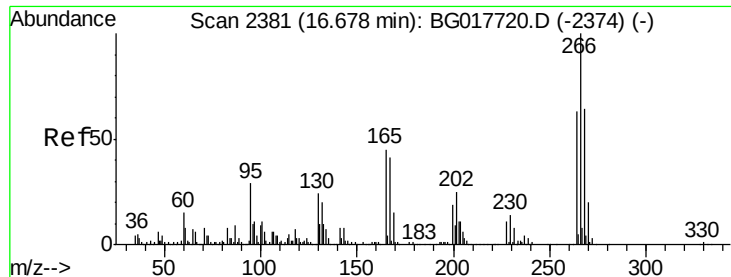
#68  
Atrazine  
Concen: 63.22 ng  
RT: 16.51 min Scan# 2353  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 24.8  | 5.6   | 45.6  |
| 215     | 56.0  | 34.1  | 74.1  |



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

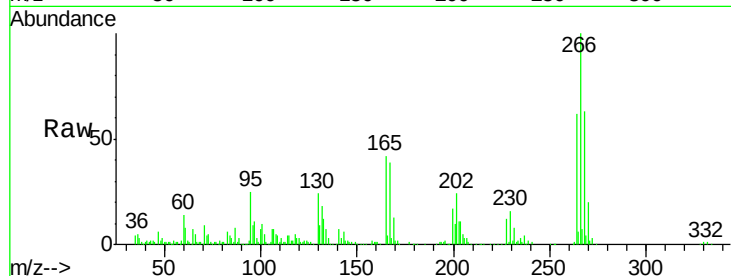




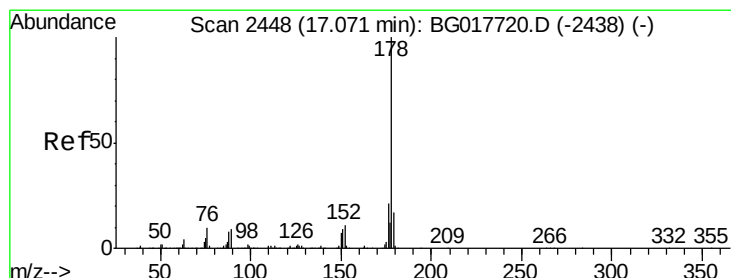
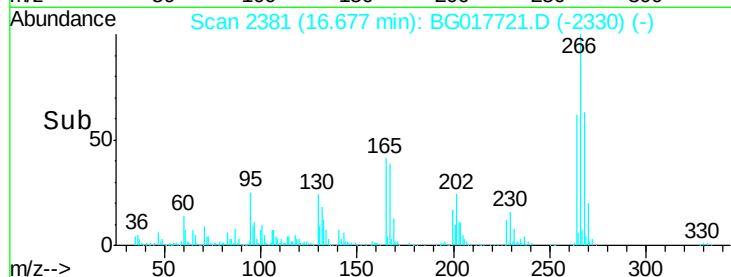
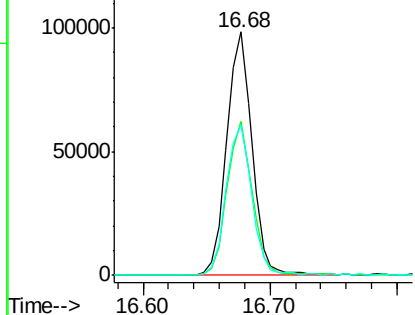
#69  
 Pentachlorophenol  
 Concen: 47.75 ng  
 RT: 16.68 min Scan# 2381  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 63.1  | 51.0  | 76.6  |
| 264     | 61.8  | 50.7  | 76.1  |

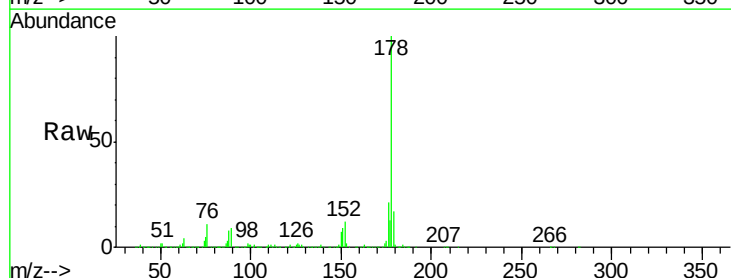


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

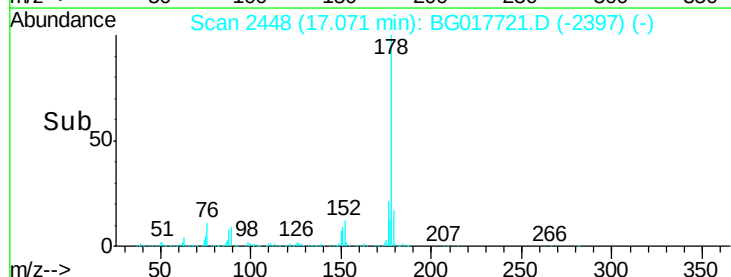
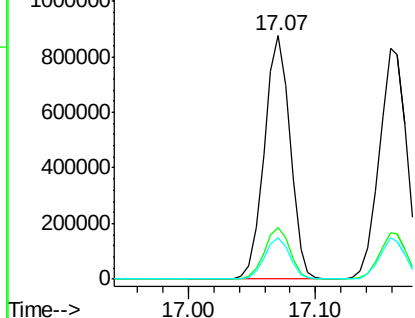


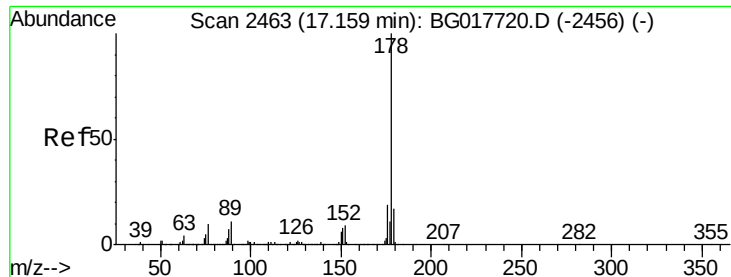
#70  
 Phenanthrene  
 Concen: 44.86 ng  
 RT: 17.07 min Scan# 2448  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 21.1  | 16.5  | 24.7  |
| 179     | 17.0  | 13.5  | 20.3  |



Abundance Ion 178.00 (177.70 to 178.70): E  
 Ion 176.00 (175.70 to 176.70): E  
 Ion 179.00 (178.70 to 179.70): E

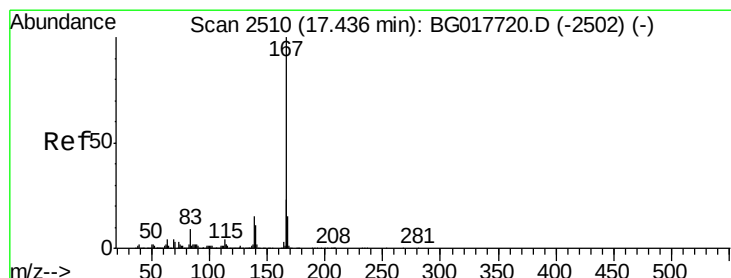
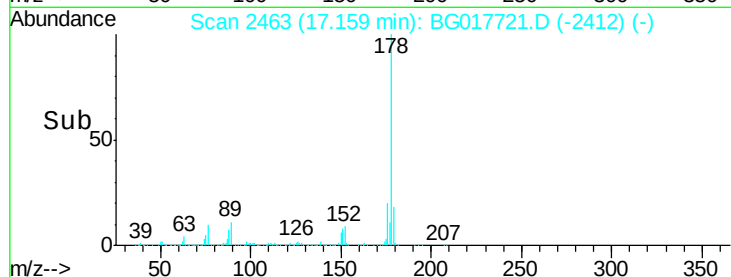
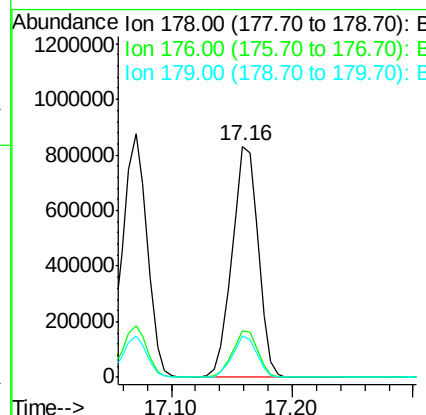
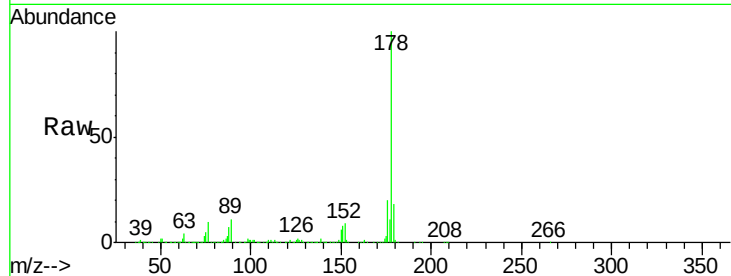




#71  
 Anthracene  
 Concen: 45.41 ng  
 RT: 17.16 min Scan# 2463  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

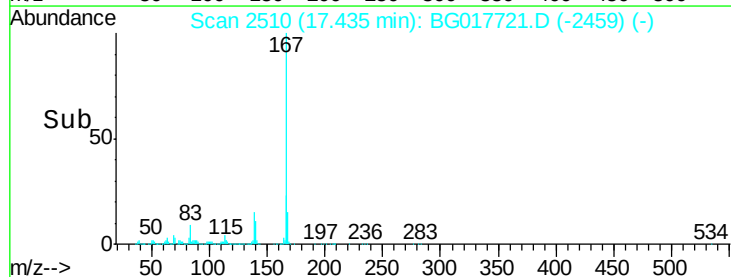
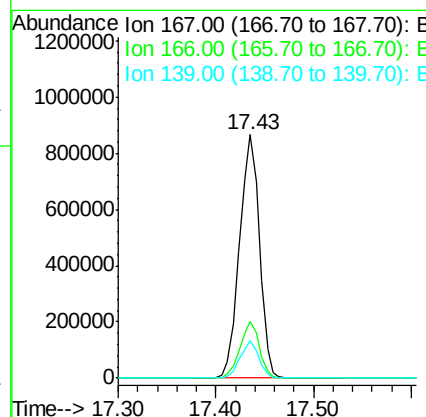
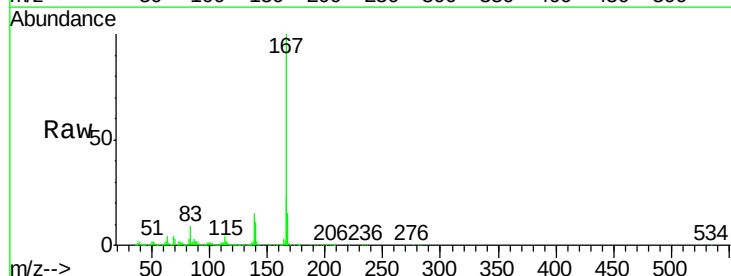
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:178 Resp: 1249171  
 Ion Ratio Lower Upper  
 178 100  
 176 20.2 15.2 22.8  
 179 18.0 13.6 20.4

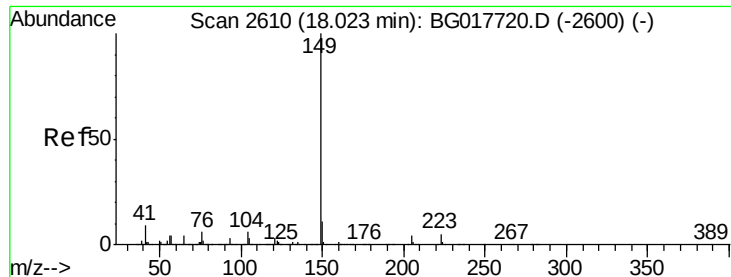


#72  
 Carbazole  
 Concen: 47.96 ng  
 RT: 17.43 min Scan# 2510  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

Tgt Ion:167 Resp: 1227626  
 Ion Ratio Lower Upper  
 167 100  
 166 23.3 18.3 27.5  
 139 15.4 11.9 17.9



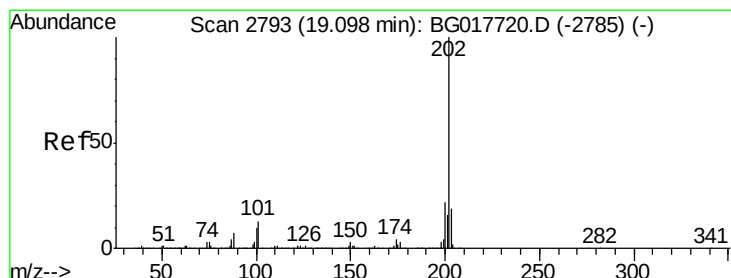
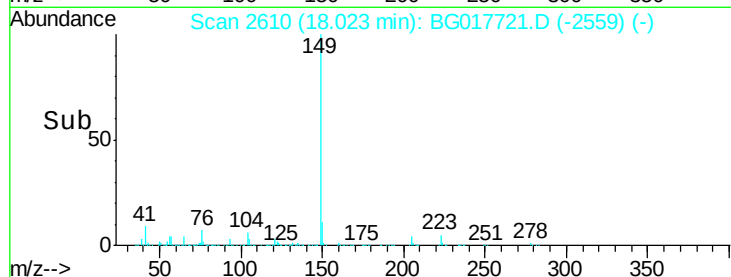
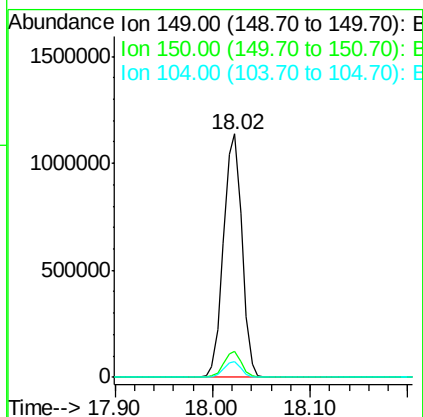
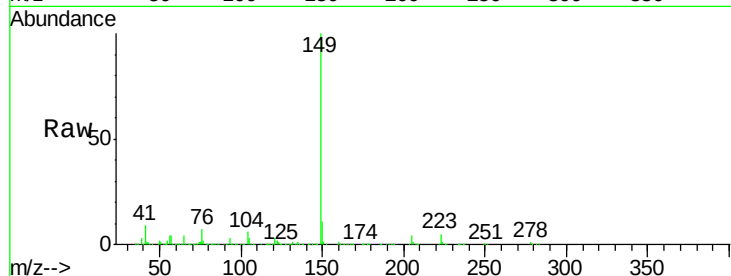




#73  
Di-n-butylphthalate  
Concen: 48.39 ng  
RT: 18.02 min Scan# 2610  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

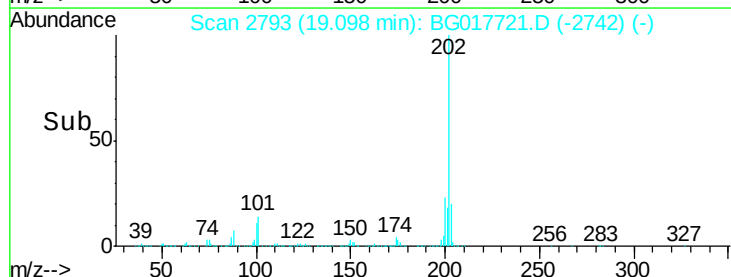
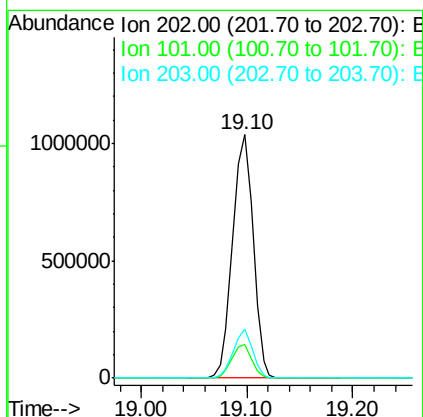
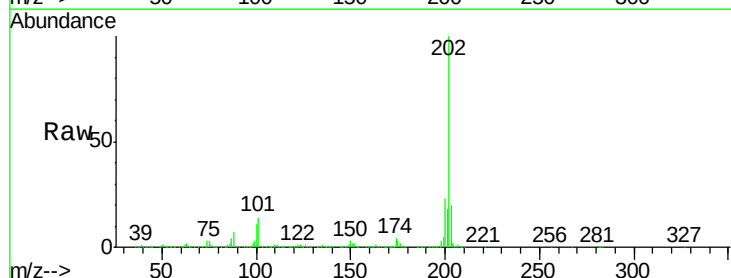
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

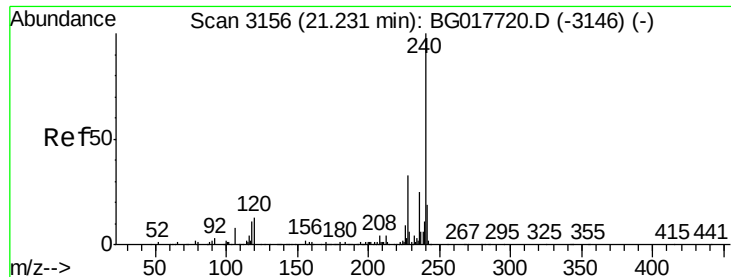
Tgt Ion:149 Resp: 1487379  
Ion Ratio Lower Upper  
149 100  
150 10.9 8.6 12.8  
104 6.4 5.0 7.6



#74  
Fluoranthene  
Concen: 56.07 ng  
RT: 19.10 min Scan# 2793  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Tgt Ion:202 Resp: 1392564  
Ion Ratio Lower Upper  
202 100  
101 13.6 0.0 33.3  
203 19.9 0.0 39.5





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.23 min Scan# 3156

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

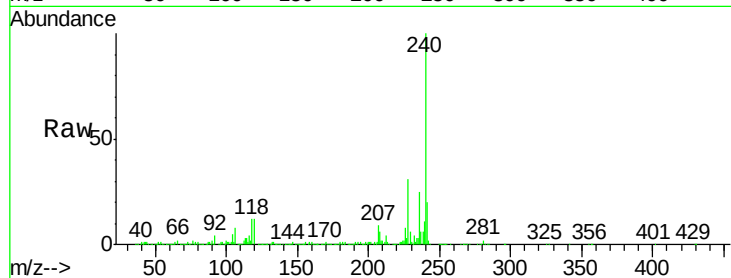
Tgt Ion:240 Resp: 467592

Ion Ratio Lower Upper

240 100

120 12.3 10.8 16.2

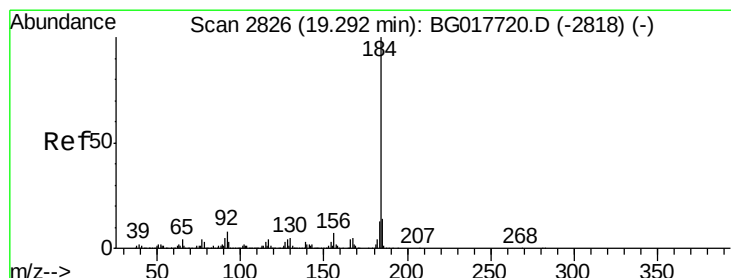
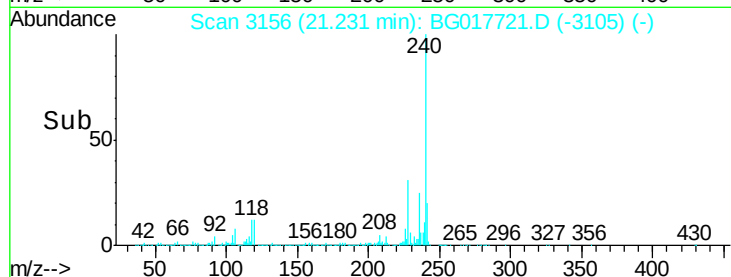
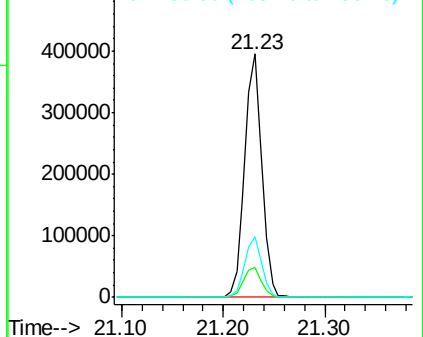
236 25.1 20.0 30.0



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: 64.36 ng

RT: 19.29 min Scan# 2826

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

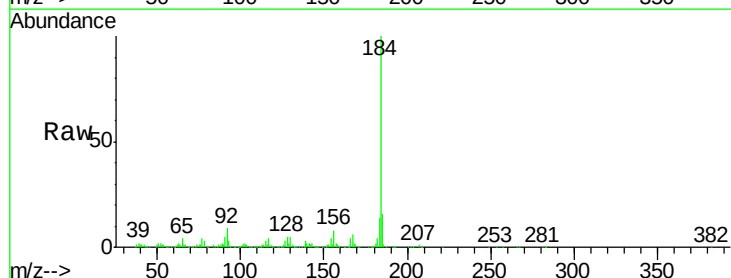
Tgt Ion:184 Resp: 773365

Ion Ratio Lower Upper

184 100

185 16.2 11.5 17.3

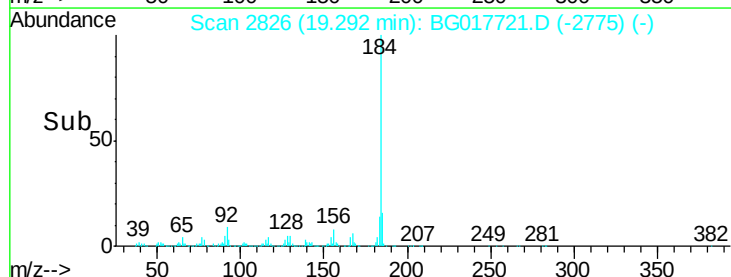
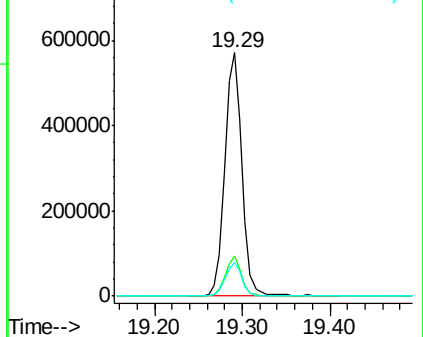
183 13.7 10.0 15.0

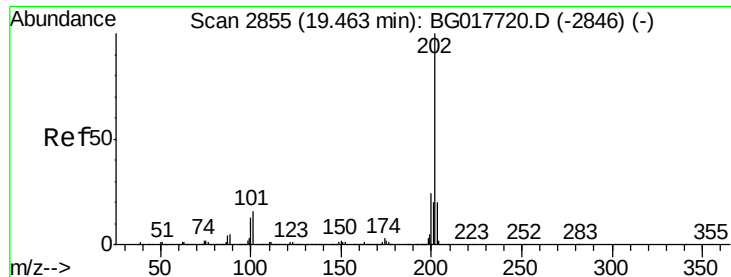


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 39.66 ng

RT: 19.46 min Scan# 2855

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDICC050

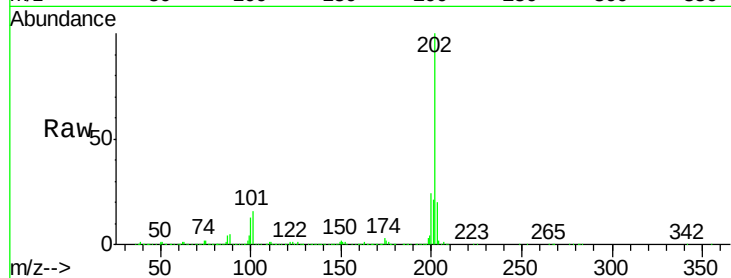
Tgt Ion:202 Resp: 1426909

Ion Ratio Lower Upper

202 100

200 23.8 18.8 28.2

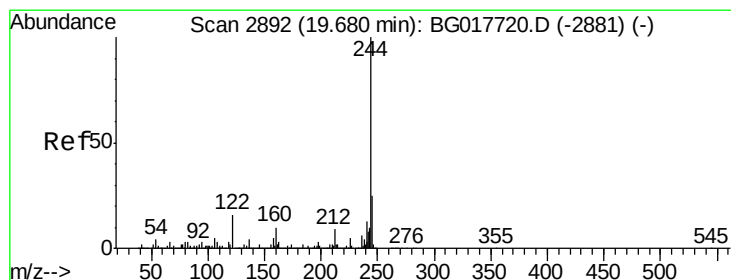
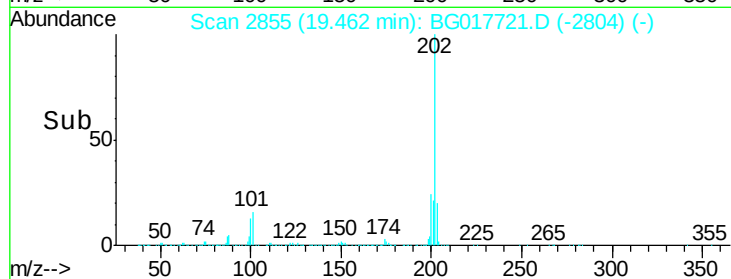
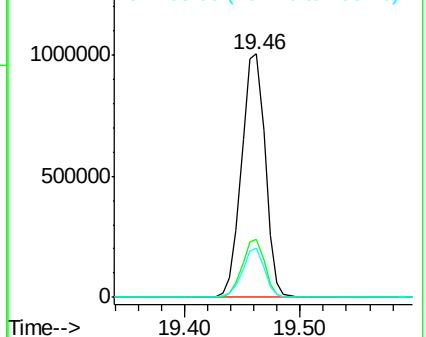
203 20.0 15.9 23.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 85.41 ng

RT: 19.68 min Scan# 2892

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

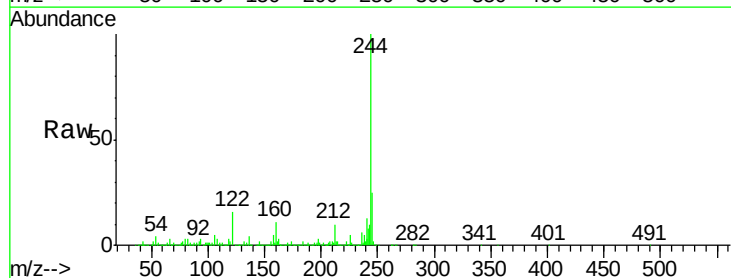
Tgt Ion:244 Resp: 1958808

Ion Ratio Lower Upper

244 100

212 9.6 7.2 10.8

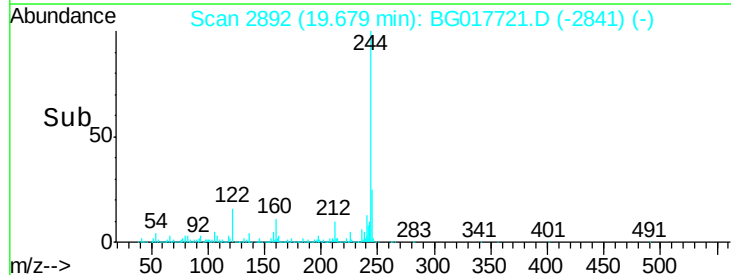
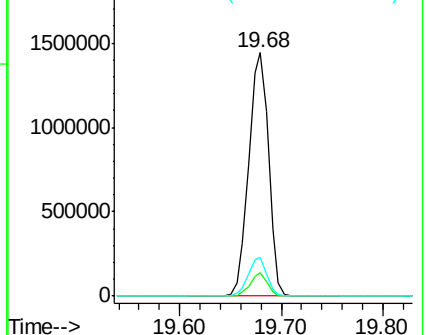
122 15.8 12.8 19.2

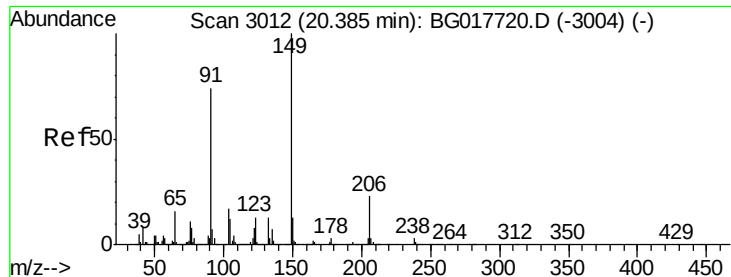


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

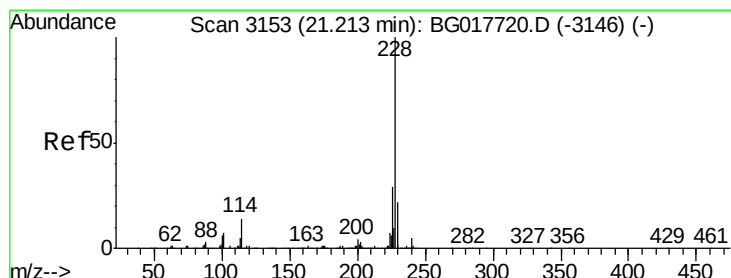
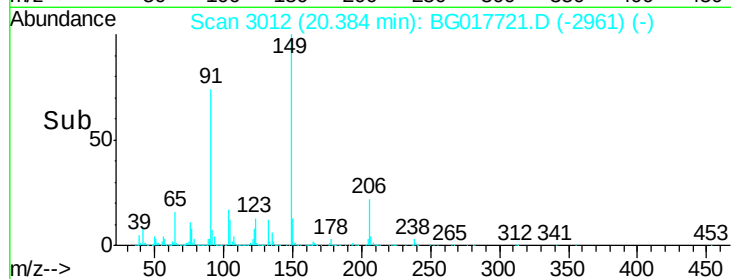
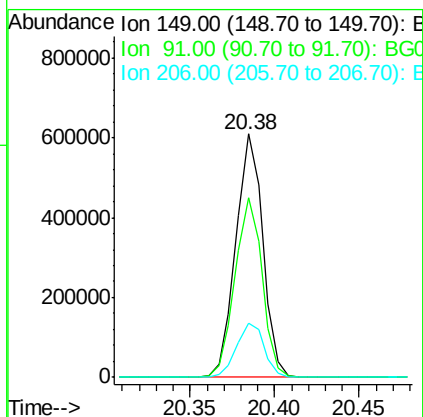
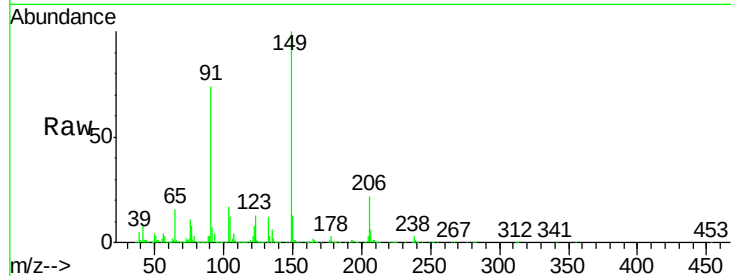




#79  
Butylbenzylphthalate  
Concen: 40.99 ng  
RT: 20.38 min Scan# 3012  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

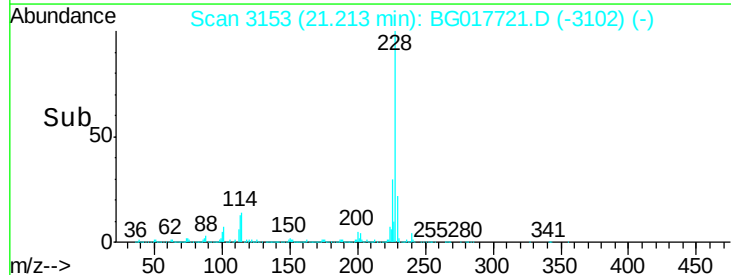
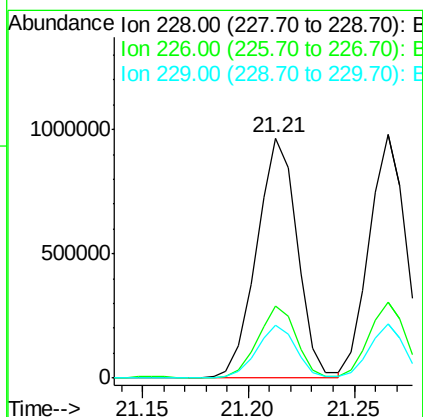
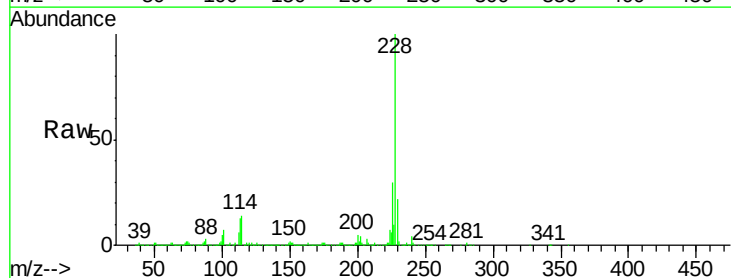
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC050

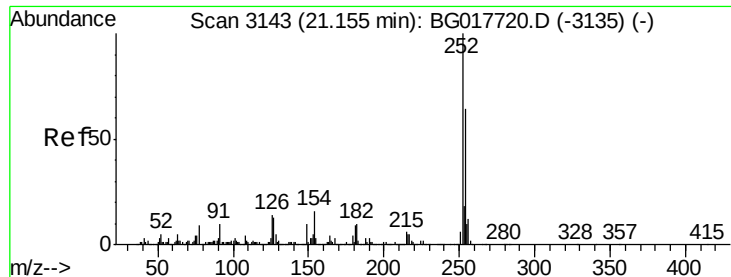
Tgt Ion:149 Resp: 678974  
Ion Ratio Lower Upper  
149 100  
91 73.8 59.5 89.3  
206 22.1 18.5 27.7



#80  
Benzo(a)anthracene  
Concen: 46.14 ng  
RT: 21.21 min Scan# 3153  
Delta R.T. -0.00 min  
Lab File: BG017721.D  
Acq: 18 Jun 2015 13:13

Tgt Ion:228 Resp: 1292602  
Ion Ratio Lower Upper  
228 100  
226 29.9 23.1 34.7  
229 22.1 17.4 26.0

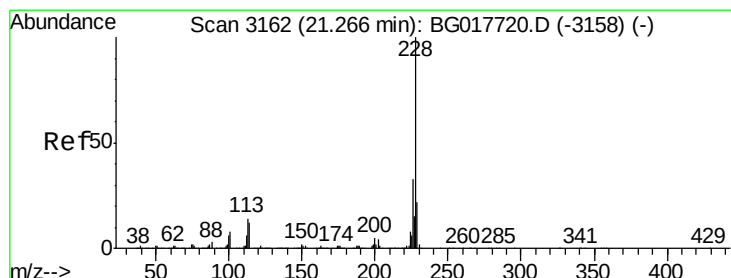
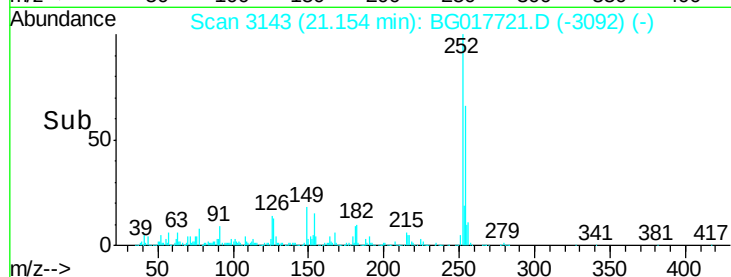
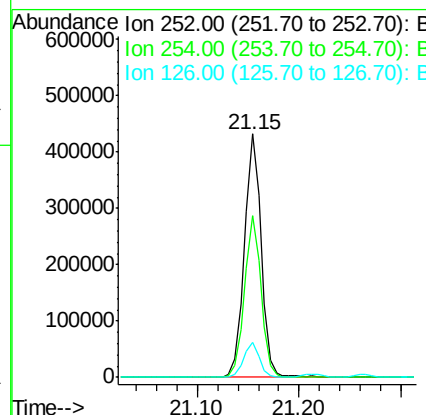
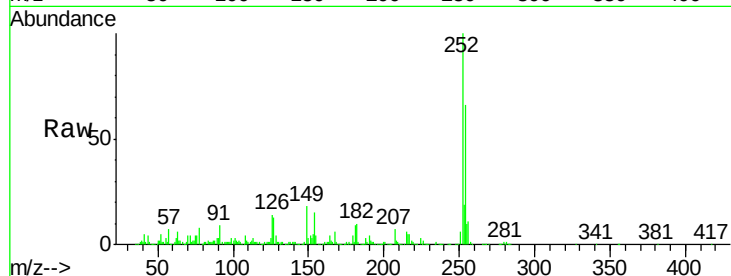




#81  
 3,3'-Dichlorobenzidine  
 Concen: 55.54 ng  
 RT: 21.15 min Scan# 3143  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

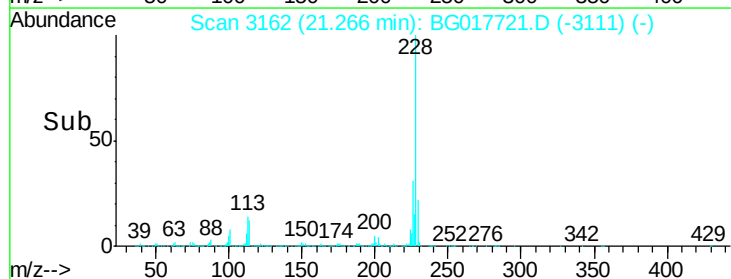
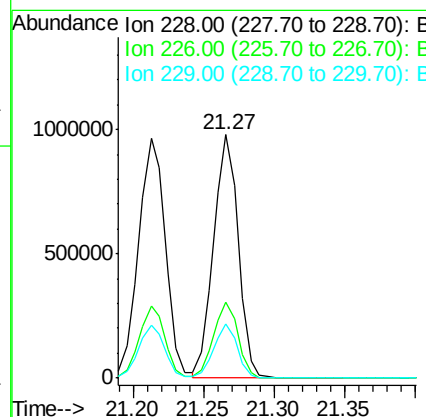
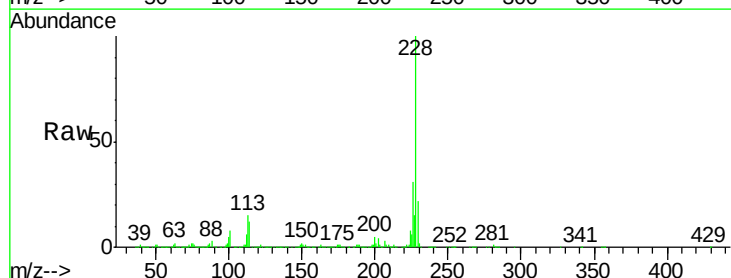
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

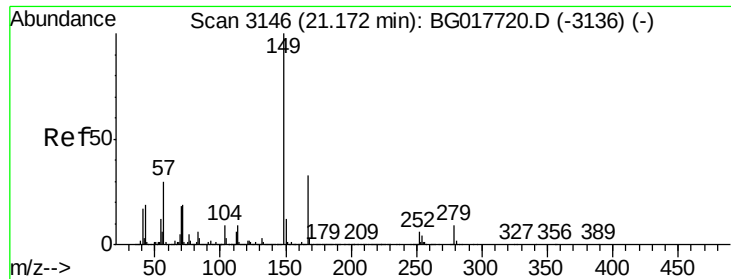
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 66.2  | 51.2  | 76.8  |
| 126     | 14.3  | 11.4  | 17.0  |



#82  
 Chrysene  
 Concen: 44.00 ng  
 RT: 21.27 min Scan# 3162  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 31.3  | 26.1  | 39.1  |
| 229     | 22.1  | 17.7  | 26.5  |

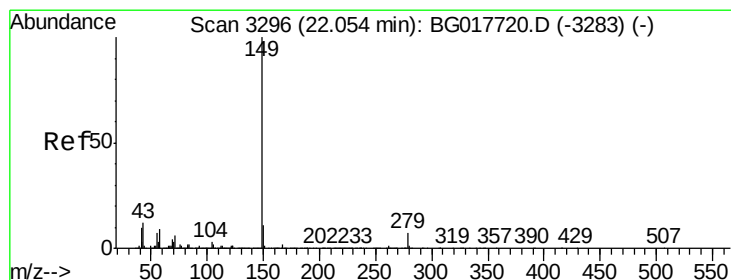
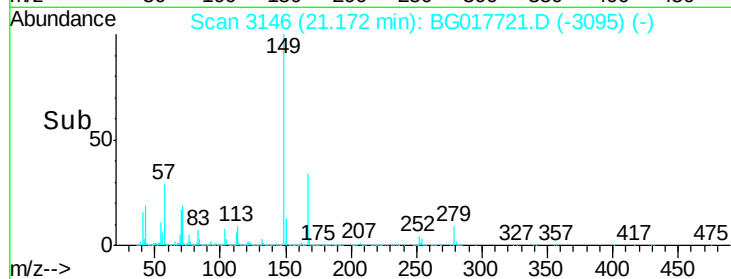
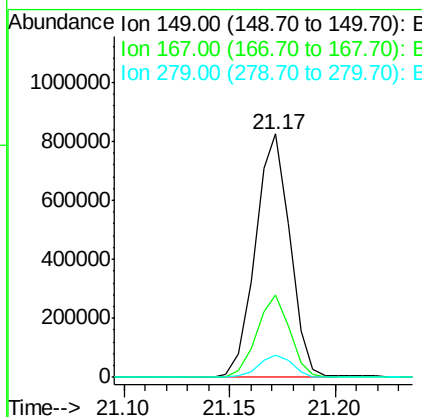
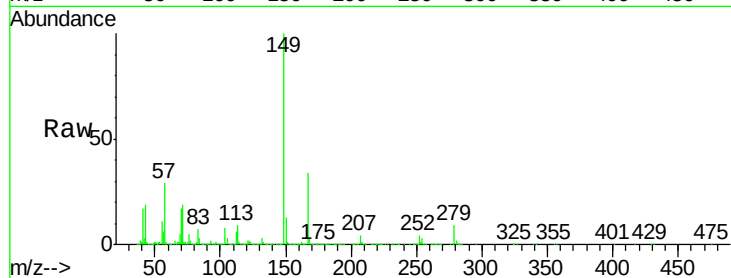




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 40.05 ng  
 RT: 21.17 min Scan# 3146  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

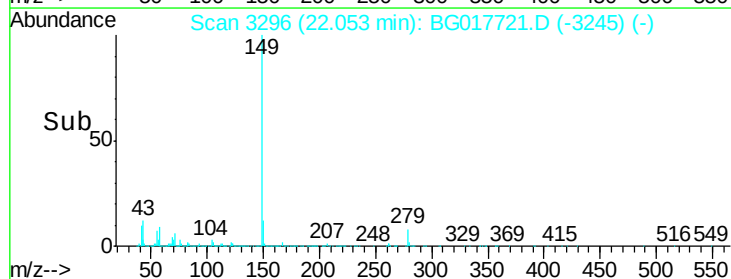
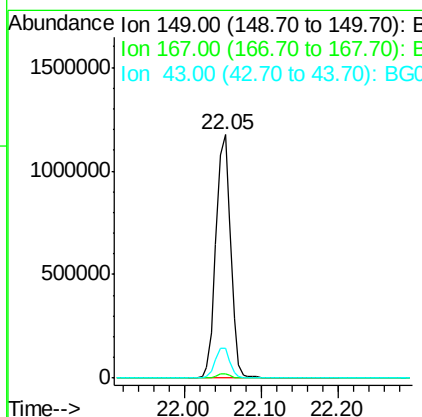
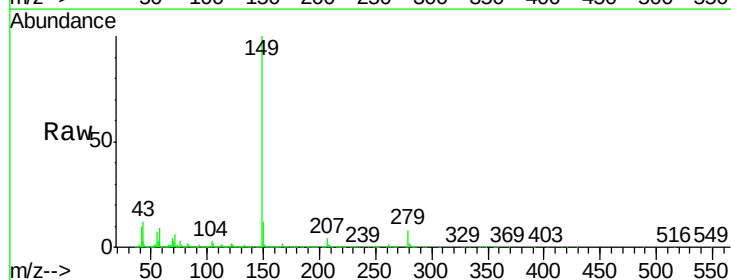
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

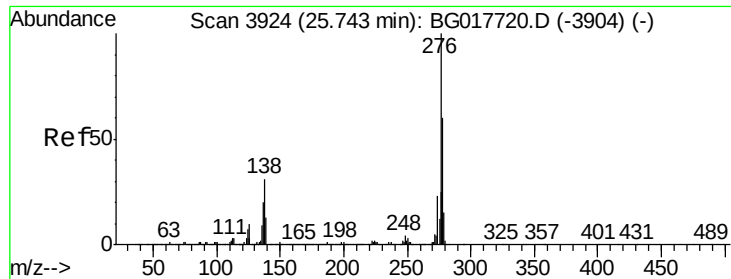
Tgt Ion:149 Resp: 937600  
 Ion Ratio Lower Upper  
 149 100  
 167 33.6 26.6 39.8  
 279 9.0 6.9 10.3



#84  
 Di-n-octyl phthalate  
 Concen: 43.22 ng  
 RT: 22.05 min Scan# 3296  
 Delta R.T. -0.00 min  
 Lab File: BG017721.D  
 Acq: 18 Jun 2015 13:13

Tgt Ion:149 Resp: 1533012  
 Ion Ratio Lower Upper  
 149 100  
 167 1.8 1.4 2.0  
 43 12.1 9.7 14.5





#85

Indeno(1,2,3-cd)pyrene

Concen: 60.44 ng

RT: 25.74 min Scan# 3923

Delta R.T. -0.01 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDICC050

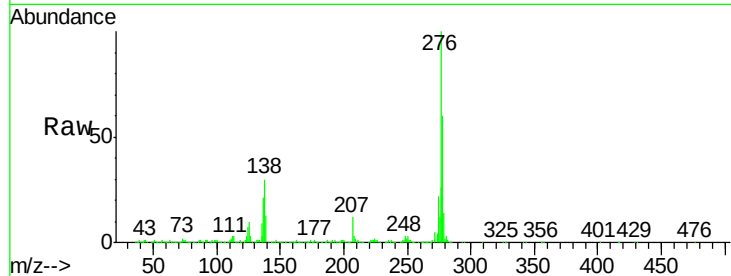
Tgt Ion:276 Resp: 1454438

Ion Ratio Lower Upper

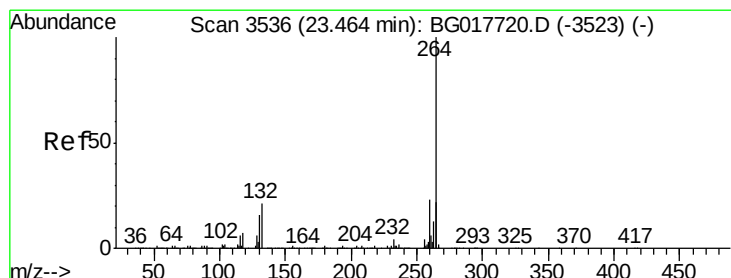
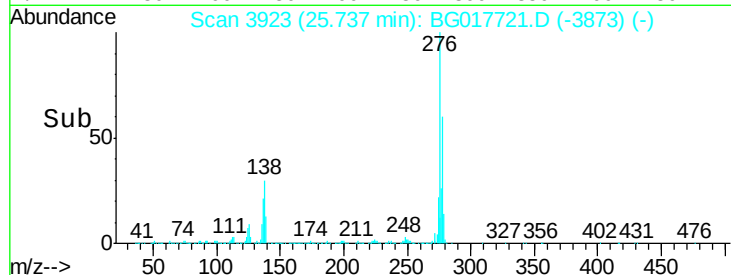
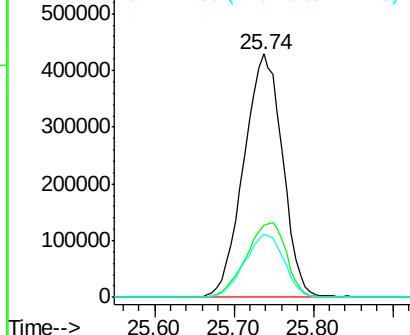
276 100

138 31.6 25.4 38.0

277 26.5 21.0 31.4



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: 20.00 ng

RT: 23.46 min Scan# 3535

Delta R.T. -0.01 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

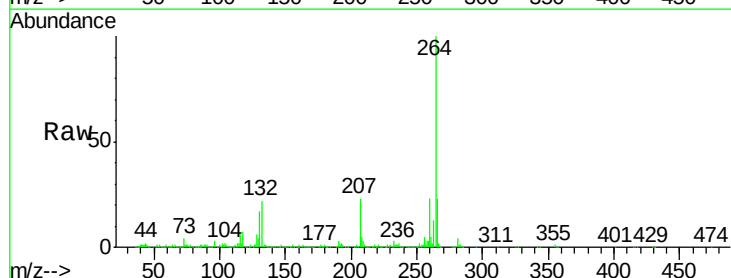
Tgt Ion:264 Resp: 439446

Ion Ratio Lower Upper

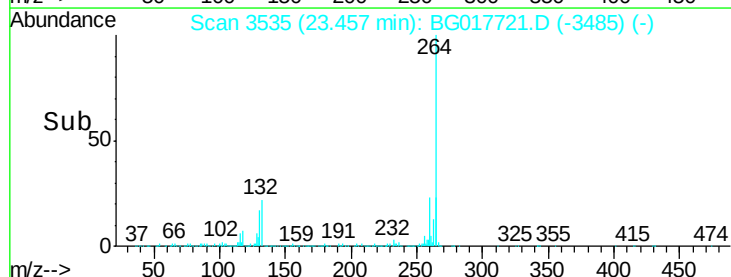
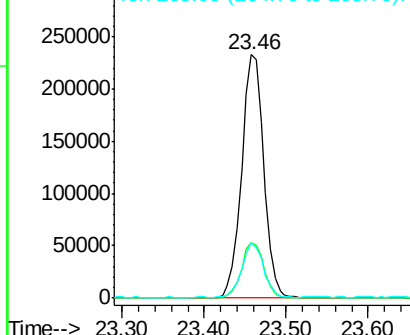
264 100

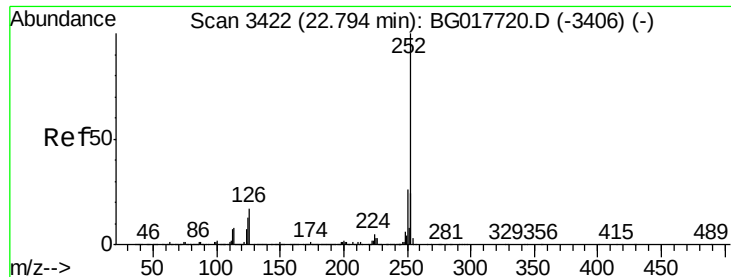
260 22.8 18.6 27.8

265 22.9 18.2 27.2



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: 46.72 ng

RT: 22.79 min Scan# 3422

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

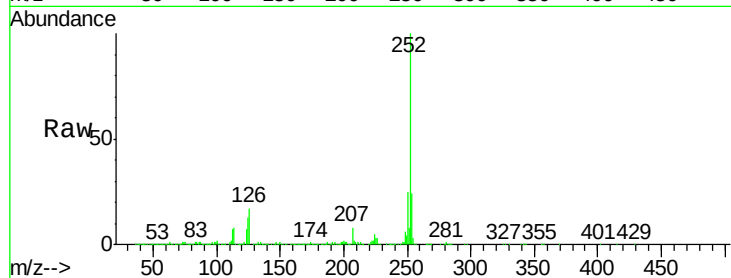
Tgt Ion:252 Resp: 1281915

Ion Ratio Lower Upper

252 100

253 23.7 19.7 29.5

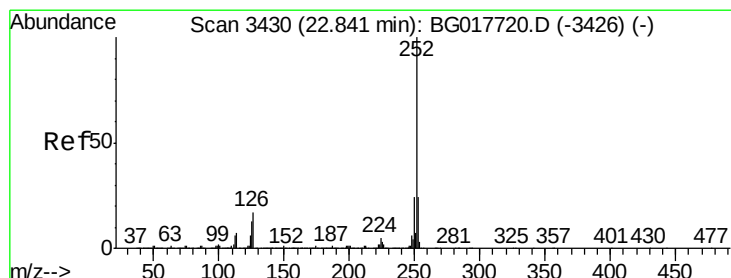
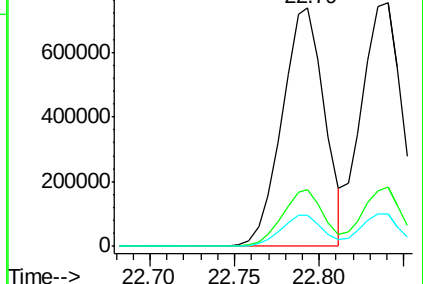
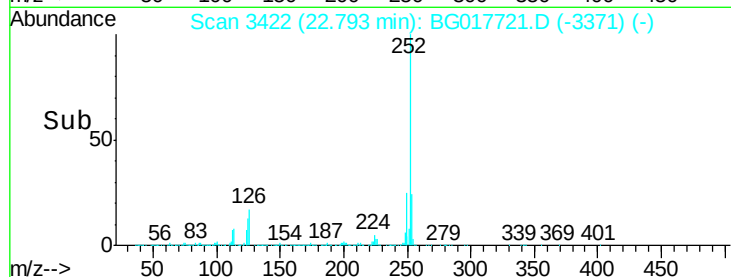
125 12.9 10.6 15.8



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: 45.58 ng

RT: 22.84 min Scan# 3430

Delta R.T. -0.00 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

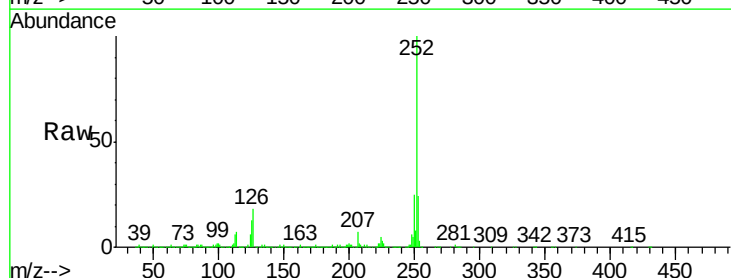
Tgt Ion:252 Resp: 1266121

Ion Ratio Lower Upper

252 100

253 24.2 19.0 28.6

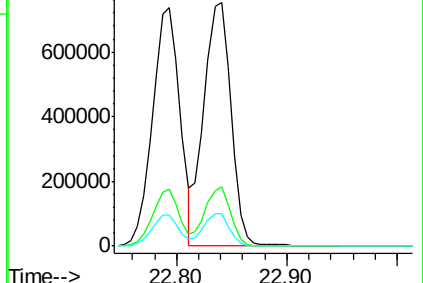
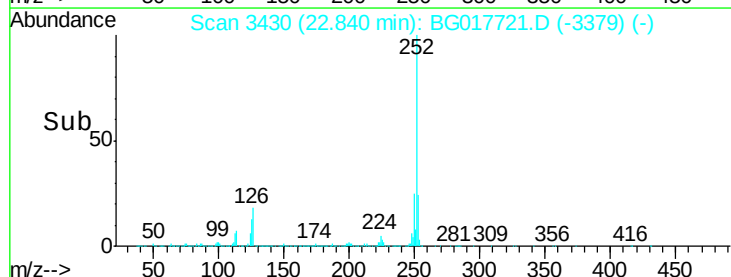
125 13.2 10.3 15.5



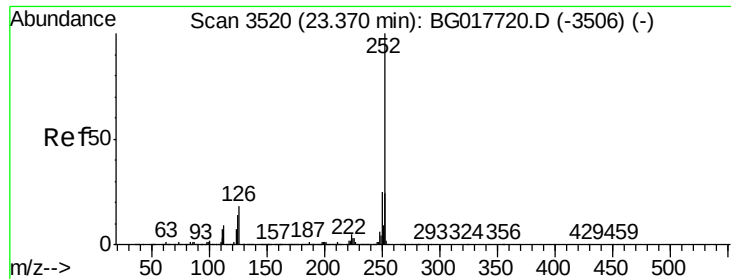
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E







#89

Benzo(a)pyrene

Concen: 46.76 ng

RT: 23.36 min Scan# 3519

Delta R.T. -0.01 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDICC050

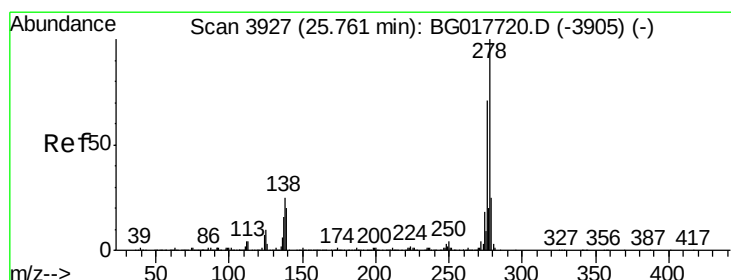
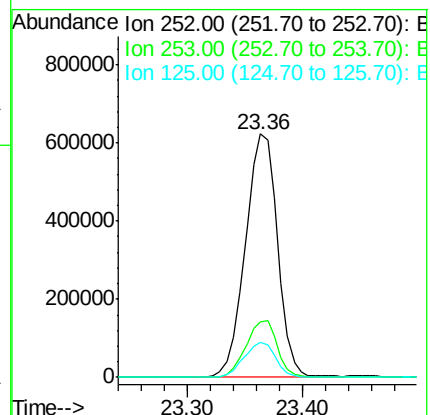
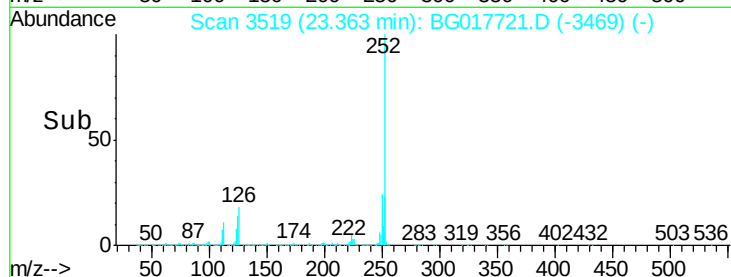
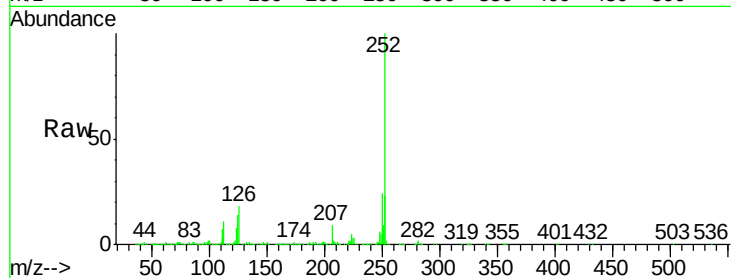
Tgt Ion:252 Resp: 1197408

Ion Ratio Lower Upper

252 100

253 22.9 19.0 28.6

125 14.2 11.1 16.7



#90

Dibenzo(a,h)anthracene

Concen: 53.40 ng

RT: 25.75 min Scan# 3926

Delta R.T. -0.01 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

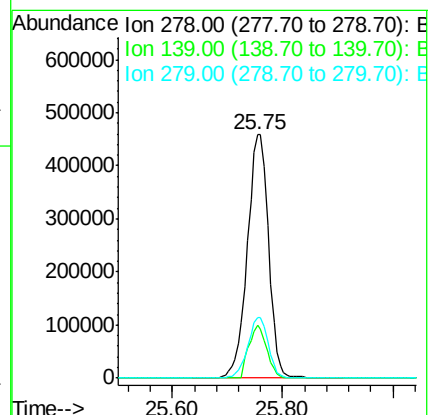
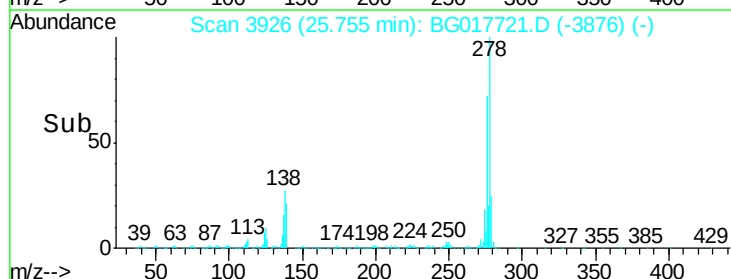
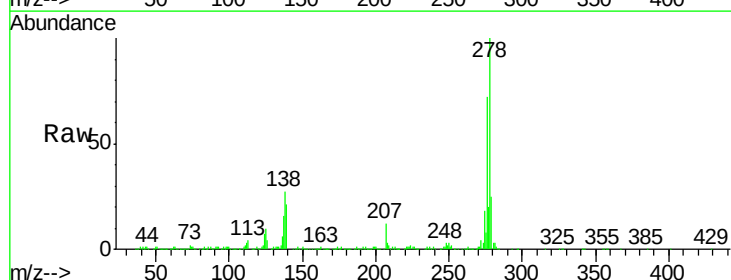
Tgt Ion:278 Resp: 1216361

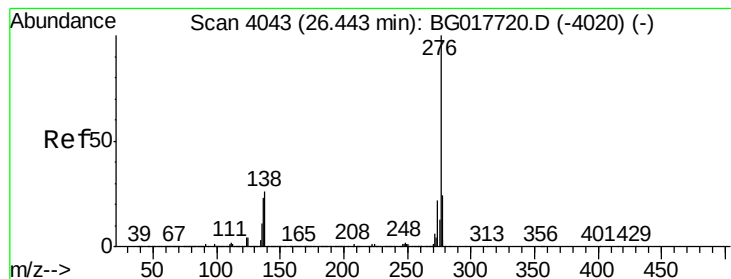
Ion Ratio Lower Upper

278 100

139 21.5 16.2 24.2

279 25.0 19.9 29.9





#91

Benzo(g,h,i)perylene

Concen: 50.84 ng

RT: 26.43 min Scan# 4041

Delta R.T. -0.01 min

Lab File: BG017721.D

Acq: 18 Jun 2015 13:13

Instrument :

BNA\_G

ClientSampleId :

SSTDIC050

Tgt Ion: 276 Resp: 1169217

Ion Ratio Lower Upper

276 100

277 24.2 18.9 28.3

138 27.1 20.8 31.2

