

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG032515\  
 Data File : BG016135.D  
 Acq On : 26 Mar 2015 11:16  
 Operator : TP/IZ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Quant Time: Mar 26 16:34:21 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG032515.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Mar 26 15:24:59 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.79  | 152  | 55544    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.58 | 136  | 259008   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.42 | 164  | 160864   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.16 | 188  | 336935   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.33 | 240  | 351735   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.62 | 264  | 333744   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.38  | 112 | 262842  | 79.20 | ng | 0.00 |
| 7) Phenol-d6             | 6.96  | 99  | 378003  | 81.83 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.95  | 82  | 334692  | 80.12 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 15.90 | 330 | 153664  | 83.19 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 13.04 | 172 | 771702  | 80.30 | ng | 0.00 |
| 78) Terphenyl-d14        | 19.78 | 244 | 1116414 | 79.94 | ng | 0.00 |

## Target Compounds

|                                |       |     |        |       |    | Qvalue |
|--------------------------------|-------|-----|--------|-------|----|--------|
| 2) 1,4-Dioxane                 | 3.30  | 88  | 52660  | 39.29 | ng | 94     |
| 3) Pyridine                    | 3.69  | 79  | 163612 | 39.05 | ng | 99     |
| 4) n-Nitrosodimethylamine      | 3.61  | 42  | 47102  | 38.21 | ng | 91     |
| 6) Aniline                     | 7.12  | 93  | 266046 | 40.37 | ng | 98     |
| 8) 2-Chlorophenol              | 7.36  | 128 | 156625 | 39.77 | ng | 100    |
| 9) Benzaldehyde                | 6.94  | 77  | 79906  | 41.42 | ng | 96     |
| 10) Phenol                     | 6.99  | 94  | 208312 | 41.03 | ng | 98     |
| 11) bis(2-Chloroethyl)ether    | 7.22  | 93  | 160907 | 39.08 | ng | 100    |
| 12) 1,3-Dichlorobenzene        | 7.68  | 146 | 167241 | 39.30 | ng | 99     |
| 13) 1,4-Dichlorobenzene        | 7.83  | 146 | 173062 | 39.20 | ng | 98     |
| 14) 1,2-Dichlorobenzene        | 8.14  | 146 | 165566 | 39.67 | ng | 99     |
| 15) Benzyl Alcohol             | 8.03  | 79  | 139904 | 40.98 | ng | 97     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.33  | 45  | 181338 | 39.18 | ng | 98     |
| 17) 2-Methylphenol             | 8.23  | 107 | 144731 | 40.42 | ng | 98     |
| 18) Hexachloroethane           | 8.87  | 117 | 62260  | 39.35 | ng | 98     |
| 19) n-Nitroso-di-n-propylamine | 8.60  | 70  | 133134 | 39.34 | ng | 98     |
| 20) 3+4-Methylphenols          | 8.56  | 107 | 200498 | 41.28 | ng | 96     |
| 22) Acetophenone               | 8.61  | 105 | 229404 | 39.37 | ng | # 99   |
| 24) Nitrobenzene               | 8.99  | 77  | 180103 | 40.04 | ng | 99     |
| 25) Isophorone                 | 9.51  | 82  | 369811 | 39.02 | ng | 100    |
| 26) 2-Nitrophenol              | 9.70  | 139 | 99558  | 40.86 | ng | 96     |
| 27) 2,4-Dimethylphenol         | 9.76  | 122 | 166581 | 40.77 | ng | 99     |
| 28) bis(2-Chloroethoxy)methane | 9.99  | 93  | 214820 | 39.48 | ng | 99     |
| 29) 2,4-Dichlorophenol         | 10.22 | 162 | 150980 | 42.03 | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 10.44 | 180 | 155984 | 40.33 | ng | 98     |
| 31) Naphthalene                | 10.63 | 128 | 550998 | 39.69 | ng | 100    |
| 32) Benzoic acid               | 9.89  | 122 | 116881 | 43.73 | ng | 98     |
| 33) 4-Chloroaniline            | 10.74 | 127 | 243730 | 40.11 | ng | 99     |
| 34) Hexachlorobutadiene        | 10.91 | 225 | 83415  | 39.64 | ng | 97     |
| 35) Caprolactam                | 11.52 | 113 | 76367  | 39.15 | ng | 96     |
| 36) 4-Chloro-3-methylphenol    | 11.86 | 107 | 171673 | 40.52 | ng | 100    |
| 37) 2-Methylnaphthalene        | 12.24 | 142 | 396357 | 40.00 | ng | 99     |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.61 | 216 | 164165 | 40.52 | ng | 99     |
| 40) Hexachlorocyclopentadiene  | 12.59 | 237 | 97740  | 41.26 | ng | 98     |

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 ALS Vial : 5 Sample Multiplier: 1

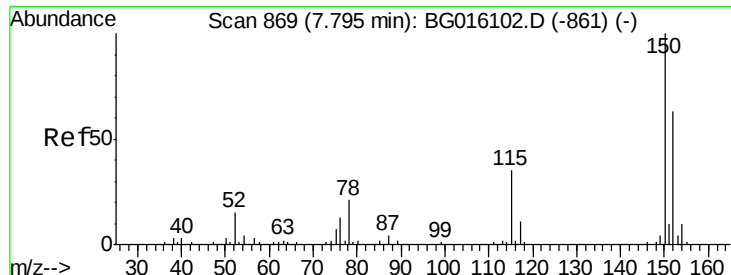
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Quant Time: Mar 26 16:34:21 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG032515.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Mar 26 15:24:59 2015  
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| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 12.85 | 196  | 121341   | 41.93 | ng    | 97       |
| 43) 2,4,5-Trichlorophenol      | 12.92 | 196  | 132793   | 42.07 | ng    | 99       |
| 45) 1,1'-Biphenyl              | 13.26 | 154  | 473741   | 40.16 | ng    | 99       |
| 46) 2-Chloronaphthalene        | 13.30 | 162  | 368147   | 40.01 | ng    | 98       |
| 47) 2-Nitroaniline             | 13.50 | 65   | 106598   | 40.33 | ng    | 98       |
| 48) Acenaphthylene             | 14.14 | 152  | 669678   | 39.83 | ng    | 100      |
| 49) Dimethylphthalate          | 13.88 | 163  | 440639   | 39.06 | ng    | 99       |
| 50) 2,6-Dinitrotoluene         | 14.00 | 165  | 109024   | 40.75 | ng    | 99       |
| 51) Acenaphthene               | 14.48 | 154  | 403422   | 39.78 | ng    | 99       |
| 52) 3-Nitroaniline             | 14.32 | 138  | 132236   | 40.37 | ng    | 97       |
| 53) 2,4-Dinitrophenol          | 14.53 | 184  | 60246    | 39.62 | ng    | 97       |
| 54) Dibenzofuran               | 14.82 | 168  | 557300   | 39.33 | ng    | 99       |
| 55) 4-Nitrophenol              | 14.64 | 139  | 110571   | 41.67 | ng    | 98       |
| 56) 2,4-Dinitrotoluene         | 14.78 | 165  | 149227   | 40.71 | ng    | 97       |
| 57) Fluorene                   | 15.46 | 166  | 500398   | 39.58 | ng    | 98       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.04 | 232  | 116944   | 41.57 | ng    | 98       |
| 59) Diethylphthalate           | 15.24 | 149  | 450346   | 38.82 | ng    | 99       |
| 60) 4-Chlorophenyl-phenylether | 15.46 | 204  | 218441   | 39.27 | ng    | 99       |
| 61) 4-Nitroaniline             | 15.49 | 138  | 149014   | 40.20 | ng    | 98       |
| 62) Azobenzene                 | 15.75 | 77   | 463955   | 38.83 | ng    | 98       |
| 64) 4,6-Dinitro-2-methylphenol | 15.54 | 198  | 91517    | 40.87 | ng    | 93       |
| 65) n-Nitrosodiphenylamine     | 15.68 | 169  | 430048   | 40.03 | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 16.35 | 248  | 135689   | 39.25 | ng    | 98       |
| 67) Hexachlorobenzene          | 16.46 | 284  | 155289   | 39.96 | ng    | 97       |
| 68) Atrazine                   | 16.62 | 200  | 124229   | 38.86 | ng    | 99       |
| 69) Pentachlorophenol          | 16.81 | 266  | 95456    | 43.08 | ng    | 98       |
| 70) Phenanthrene               | 17.20 | 178  | 743052   | 39.30 | ng    | 100      |
| 71) Anthracene                 | 17.29 | 178  | 741031   | 39.41 | ng    | 99       |
| 72) Carbazole                  | 17.56 | 167  | 735210   | 39.84 | ng    | 99       |
| 73) Di-n-butylphthalate        | 18.12 | 149  | 825954   | 39.59 | ng    | 100      |
| 74) Fluoranthene               | 19.21 | 202  | 844072   | 40.08 | ng    | 99       |
| 76) Benzidine                  | 19.40 | 184  | 343798   | 37.30 | ng    | 99       |
| 77) Pyrene                     | 19.58 | 202  | 860881   | 39.70 | ng    | 100      |
| 79) Butylbenzylphthalate       | 20.47 | 149  | 371405   | 41.06 | ng    | 98       |
| 80) Benzo(a)anthracene         | 21.31 | 228  | 788891   | 39.55 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 21.25 | 252  | 285546   | 41.18 | ng    | 98       |
| 82) Chrysene                   | 21.37 | 228  | 727586   | 39.81 | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 21.24 | 149  | 502991   | 40.49 | ng    | 99       |
| 84) Di-n-octyl phthalate       | 22.13 | 149  | 828714   | 39.57 | ng    | 99       |
| 85) Indeno(1,2,3-cd)pyrene     | 25.96 | 276  | 925249   | 39.37 | ng    | 99       |
| 87) Benzo(b)fluoranthene       | 22.92 | 252  | 784374   | 40.61 | ng    | 99       |
| 88) Benzo(k)fluoranthene       | 22.97 | 252  | 750521   | 39.89 | ng    | 99       |
| 89) Benzo(a)pyrene             | 23.52 | 252  | 724186   | 40.21 | ng    | 99       |
| 90) Dibenzo(a,h)anthracene     | 25.98 | 278  | 755211   | 40.24 | ng    | 99       |
| 91) Benzo(g,h,i)perylene       | 26.68 | 276  | 743568   | 39.98 | ng    | 98       |

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





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.79 min Scan# 869

Delta R.T. -0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

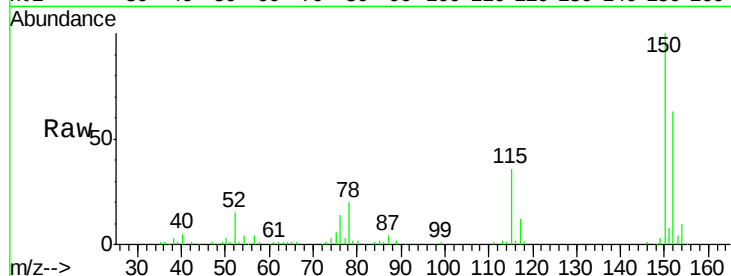
Tgt Ion:152 Resp: 55544

Ion Ratio Lower Upper

152 100

150 158.1 126.1 189.1

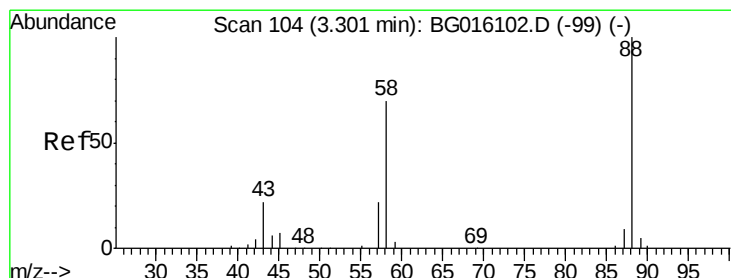
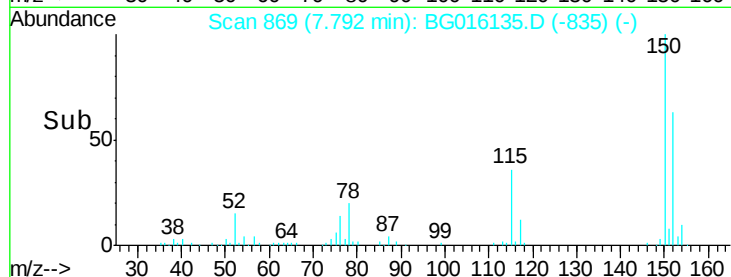
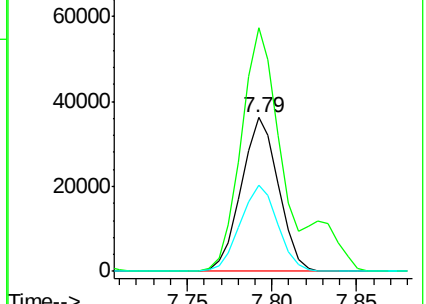
115 56.2 43.7 65.5



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: 39.29 ng

RT: 3.30 min Scan# 105

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

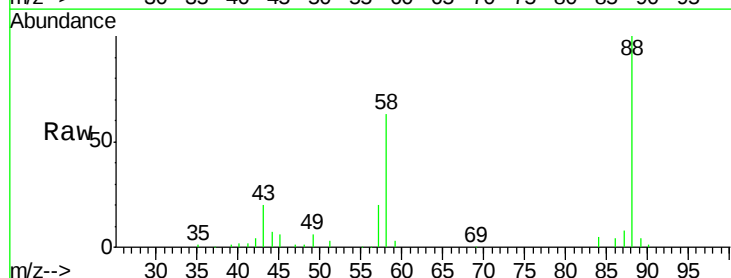
Tgt Ion: 88 Resp: 52660

Ion Ratio Lower Upper

88 100

58 62.9 54.2 81.4

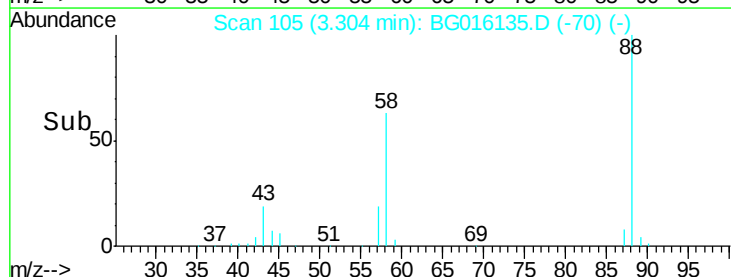
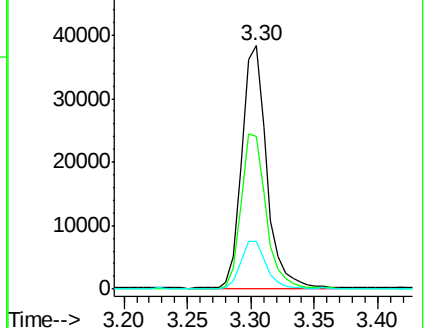
43 20.0 17.4 26.2

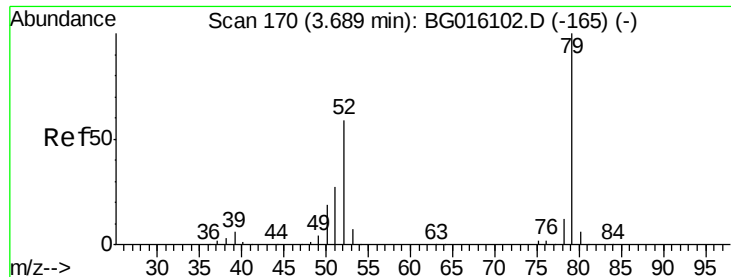


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 39.05 ng

RT: 3.69 min Scan# 171

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

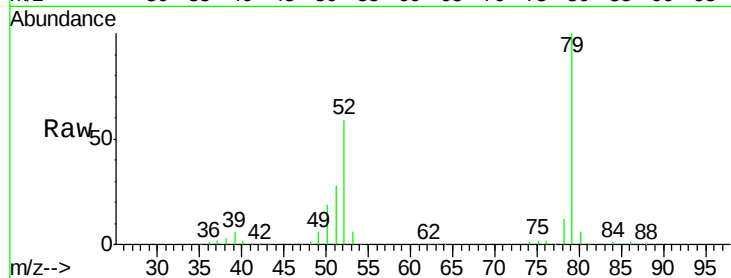
Tgt Ion: 79 Resp: 163612

Ion Ratio Lower Upper

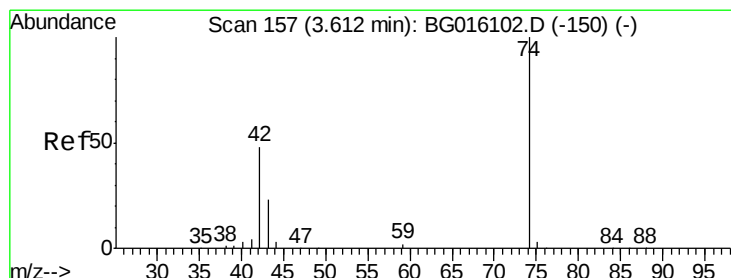
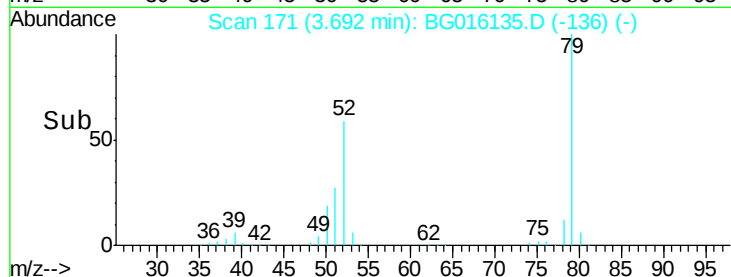
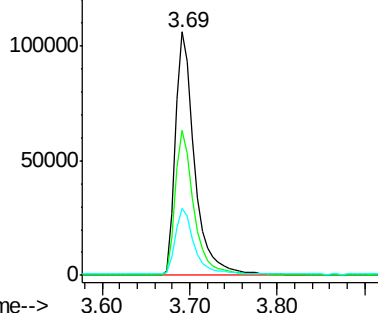
79 100

52 59.3 47.0 70.4

51 27.7 21.9 32.9



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: 38.21 ng

RT: 3.61 min Scan# 157

Delta R.T. -0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

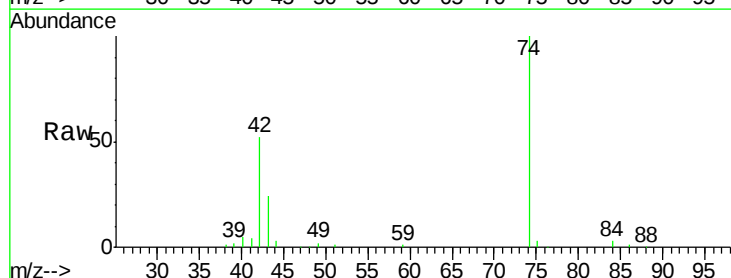
Tgt Ion: 42 Resp: 47102

Ion Ratio Lower Upper

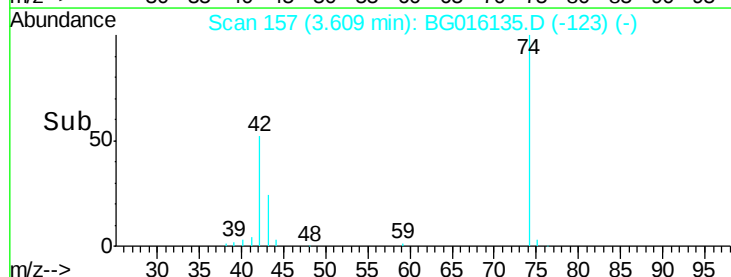
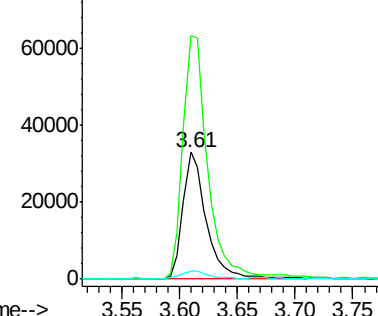
42 100

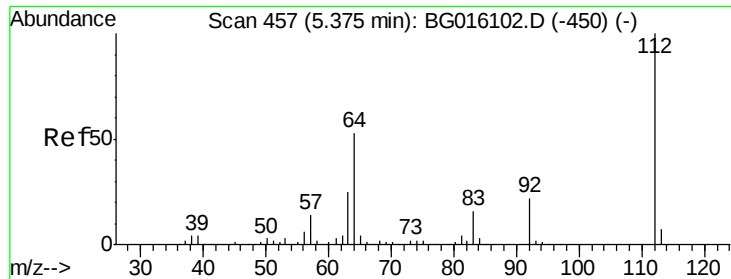
74 191.6 165.3 247.9

44 6.6 5.3 7.9



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: 79.20 ng

RT: 5.38 min Scan# 458

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

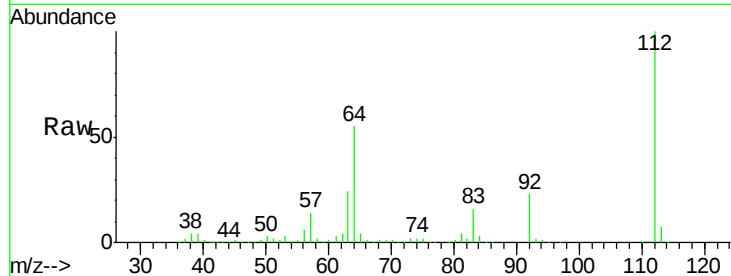
Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

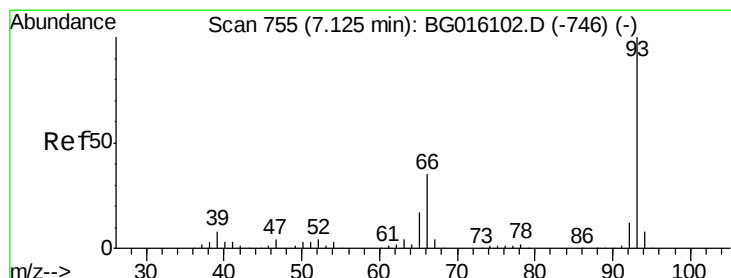
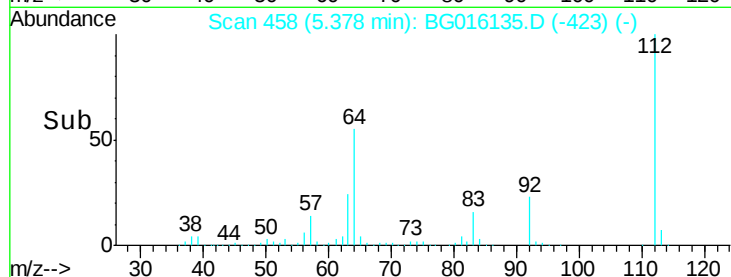
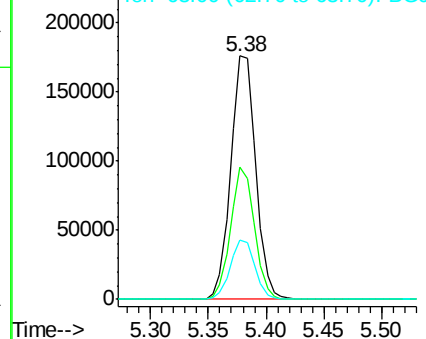
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 112   | Resp: | 262842 |
| Ion      | Ratio | Lower | Upper  |
| 112      | 100   |       |        |
| 64       | 54.5  | 42.6  | 64.0   |
| 63       | 24.4  | 19.9  | 29.9   |



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 40.37 ng

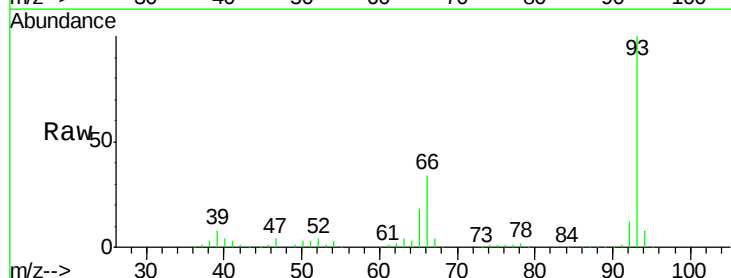
RT: 7.12 min Scan# 755

Delta R.T. -0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

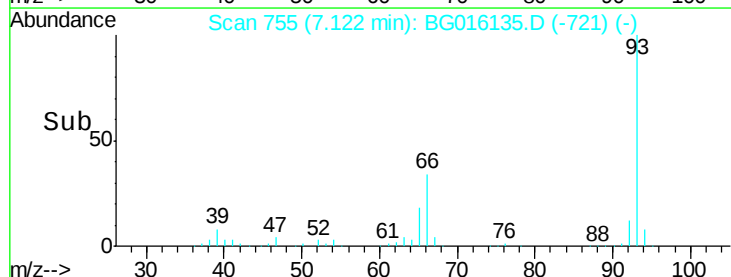
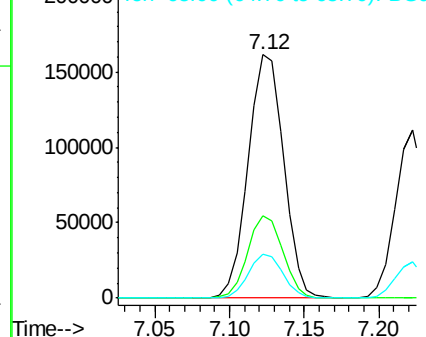
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 266046 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 66       | 33.7  | 27.8  | 41.6   |
| 65       | 17.9  | 13.9  | 20.9   |

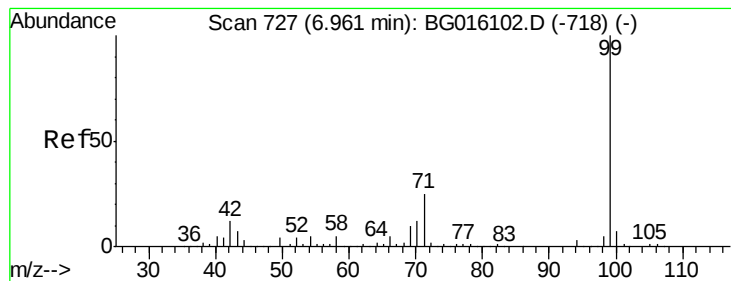


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 81.83 ng

RT: 6.96 min Scan# 728

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

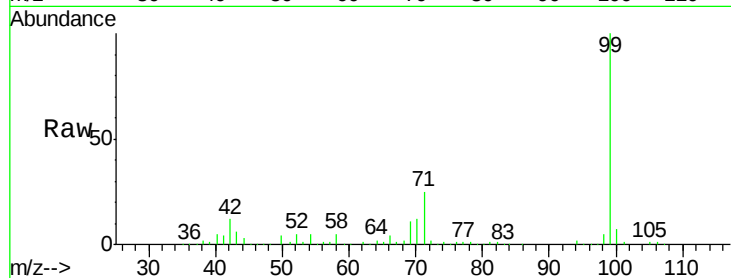
Tgt Ion: 99 Resp: 378003

Ion Ratio Lower Upper

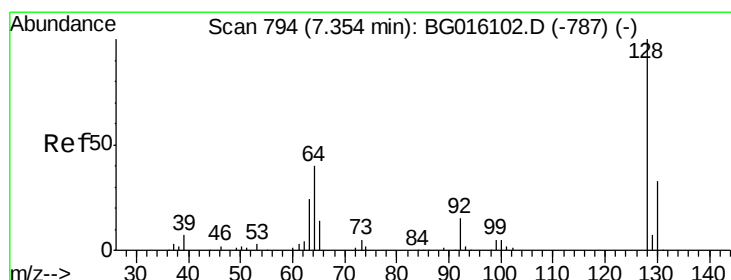
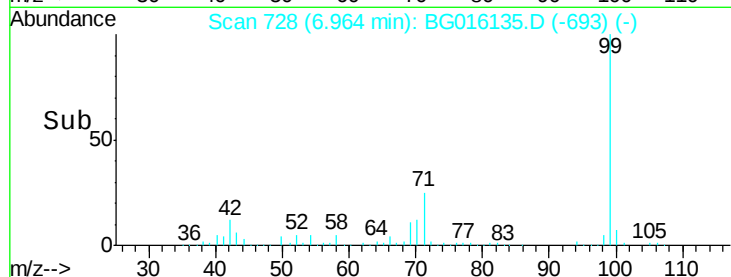
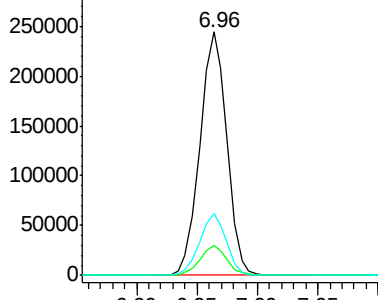
99 100

42 12.1 9.4 14.0

71 25.2 19.9 29.9



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: 39.77 ng

RT: 7.36 min Scan# 795

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

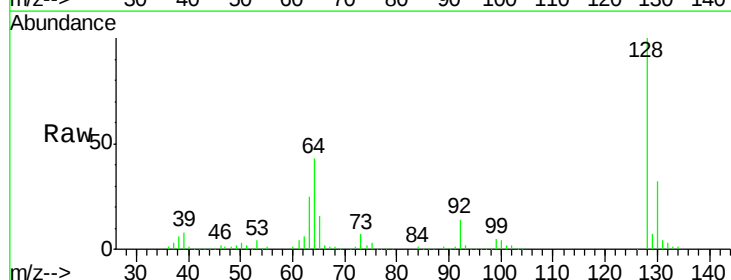
Tgt Ion: 128 Resp: 156625

Ion Ratio Lower Upper

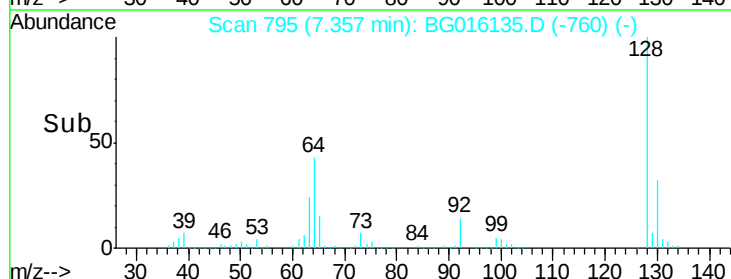
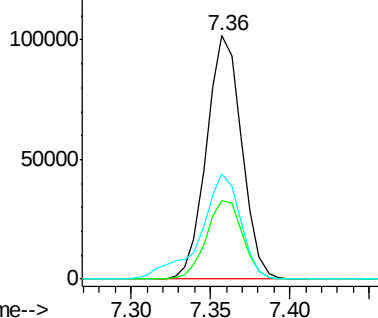
128 100

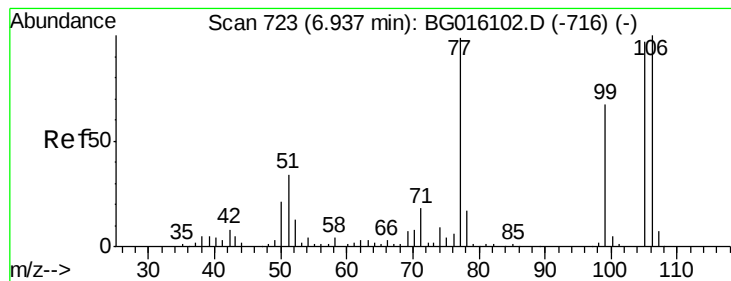
130 32.3 12.5 52.5

64 43.5 23.4 63.4



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: 41.42 ng

RT: 6.94 min Scan# 724

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

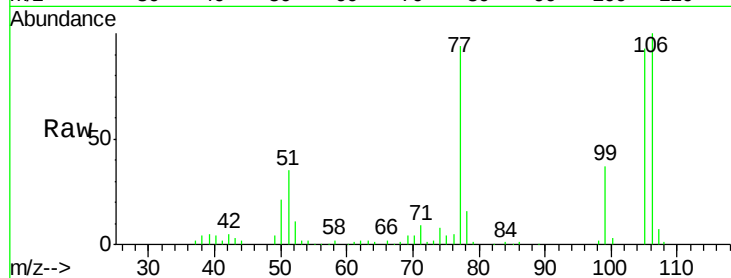
Tgt Ion: 77 Resp: 79906

Ion Ratio Lower Upper

77 100

105 99.6 78.1 118.1

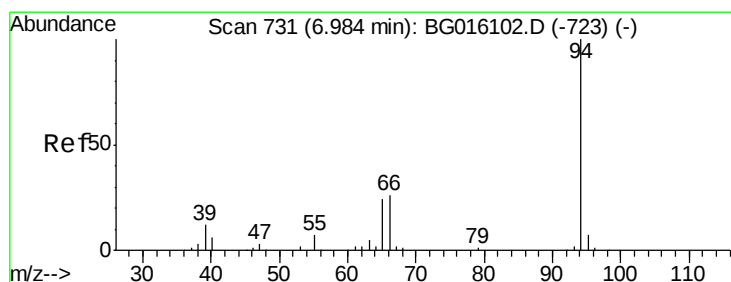
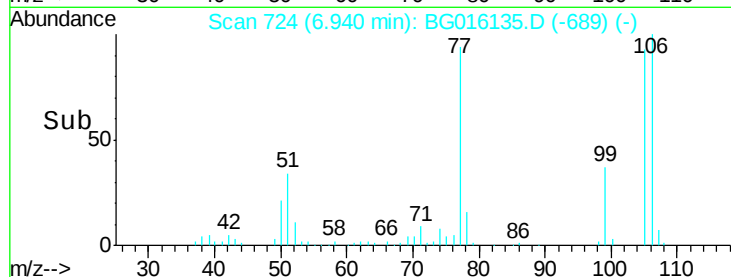
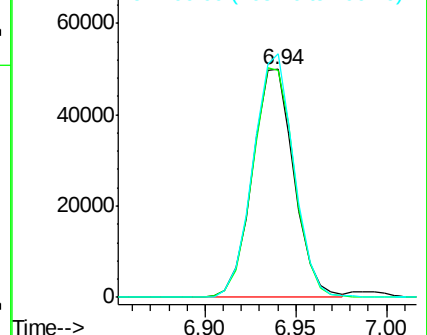
106 106.7 81.0 121.0



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 41.03 ng

RT: 6.99 min Scan# 732

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

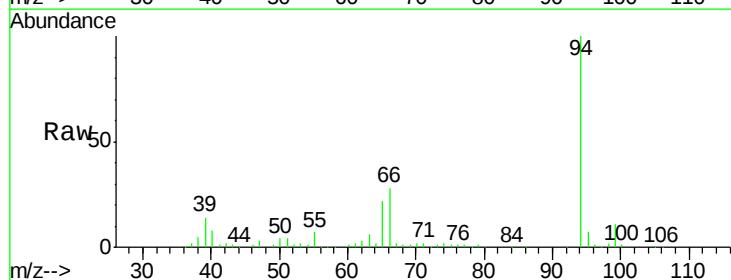
Tgt Ion: 94 Resp: 208312

Ion Ratio Lower Upper

94 100

65 22.3 4.0 44.0

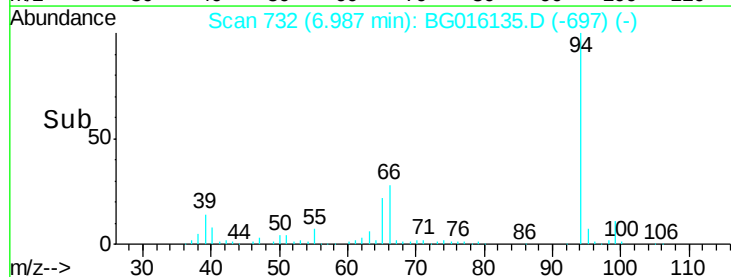
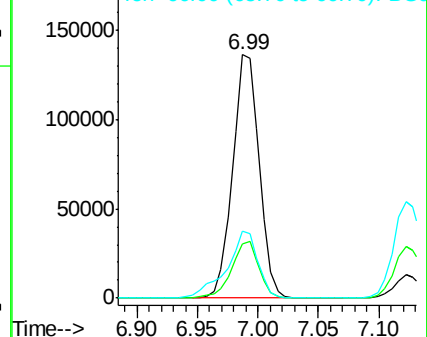
66 27.7 7.4 47.4

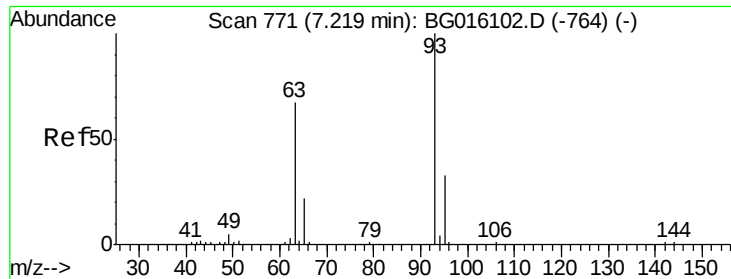


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

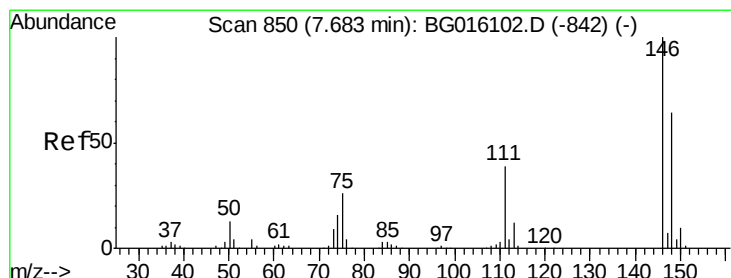
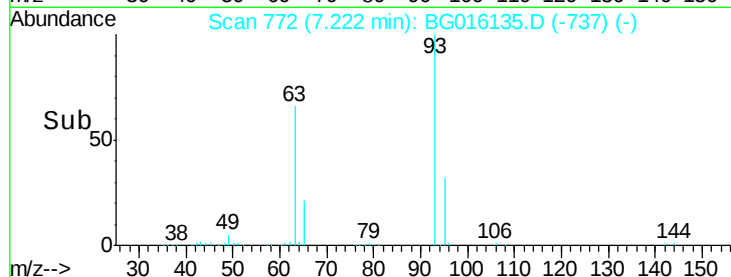
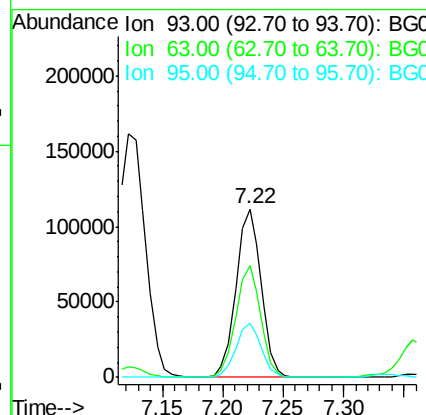
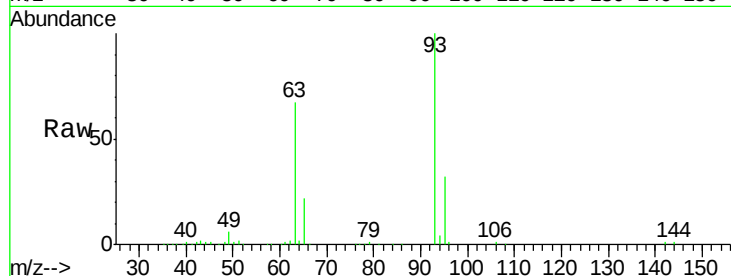




#11  
bis(2-Chloroethyl)ether  
Concen: 39.08 ng  
RT: 7.22 min Scan# 772  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

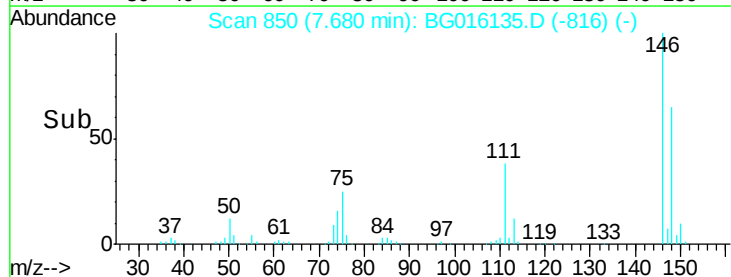
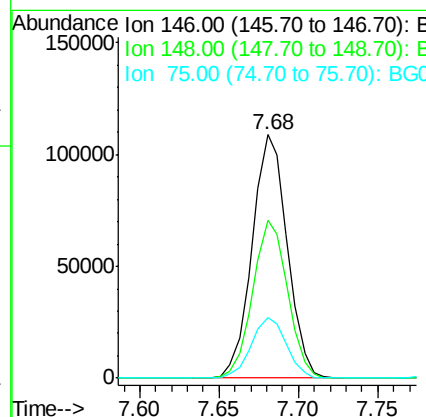
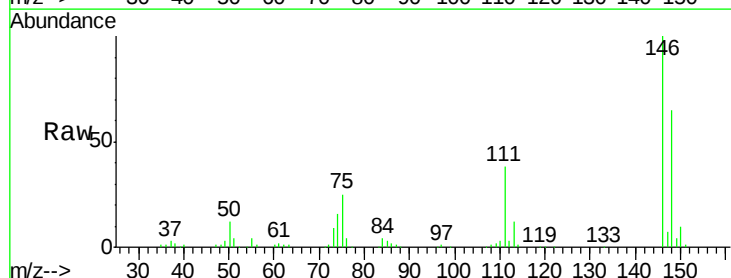
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

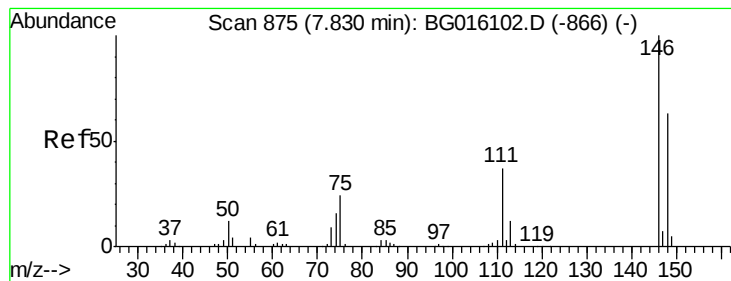
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 63      | 66.6  | 46.5  | 86.5  |
| 95      | 32.3  | 12.5  | 52.5  |



#12  
1,3-Dichlorobenzene  
Concen: 39.30 ng  
RT: 7.68 min Scan# 850  
Delta R.T. -0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 65.1  | 51.2  | 76.8  |
| 75      | 25.0  | 20.5  | 30.7  |





#13

1,4-Dichlorobenzene

Concen: 39.20 ng

RT: 7.83 min Scan# 875

Delta R.T. -0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

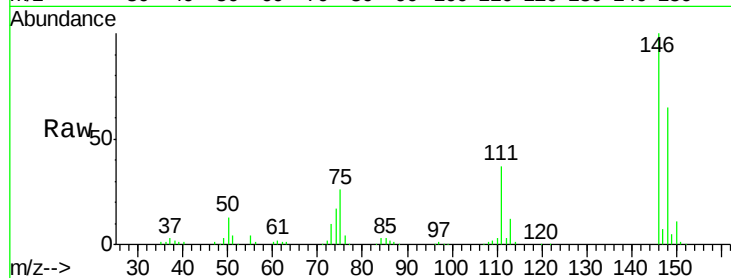
Tgt Ion:146 Resp: 173062

Ion Ratio Lower Upper

146 100

148 65.4 50.3 75.5

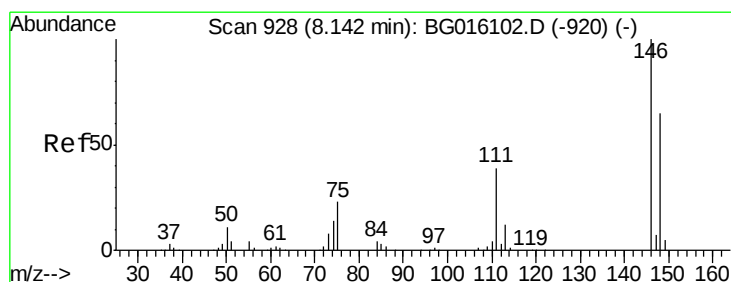
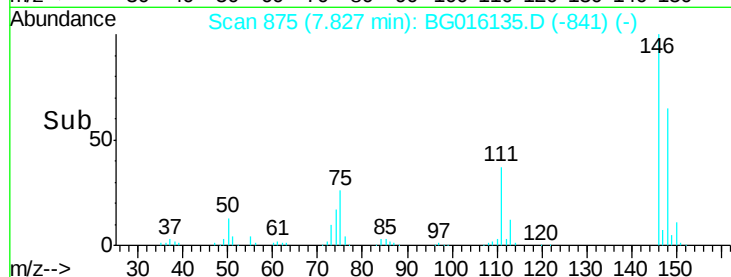
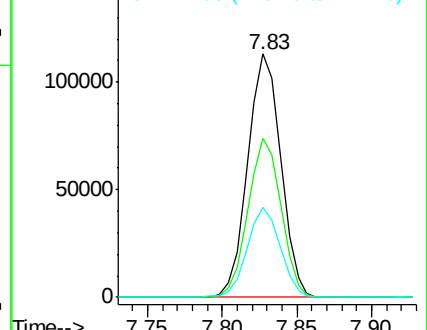
111 36.9 29.5 44.3



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: 39.67 ng

RT: 8.14 min Scan# 929

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

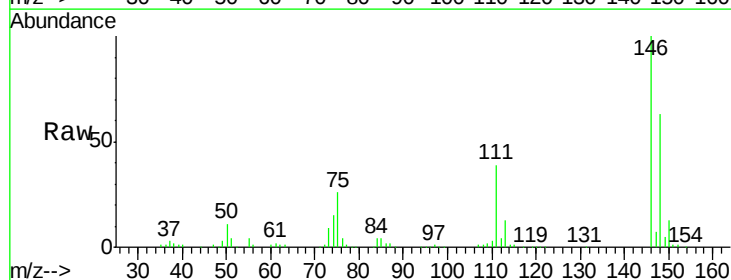
Tgt Ion:146 Resp: 165566

Ion Ratio Lower Upper

146 100

148 63.2 51.8 77.8

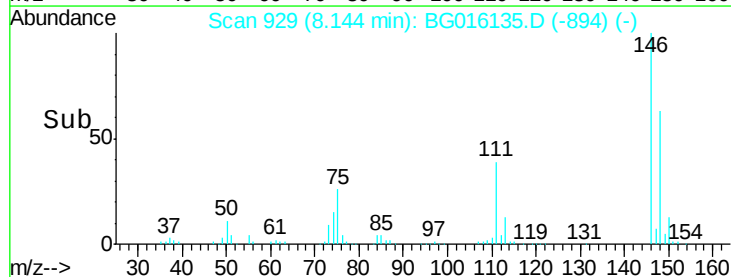
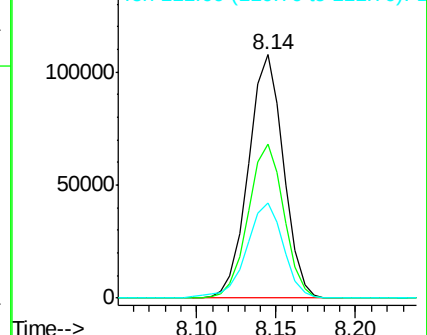
111 39.2 31.4 47.2

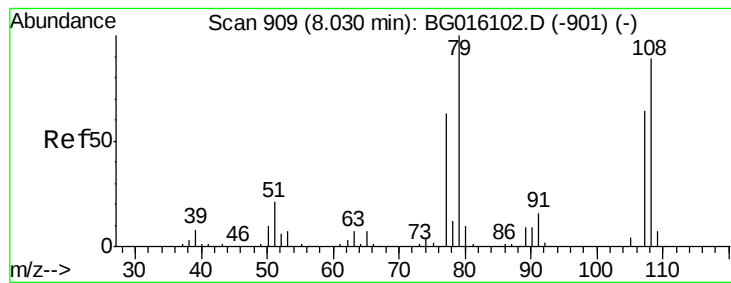


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 40.98 ng

RT: 8.03 min Scan# 910

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

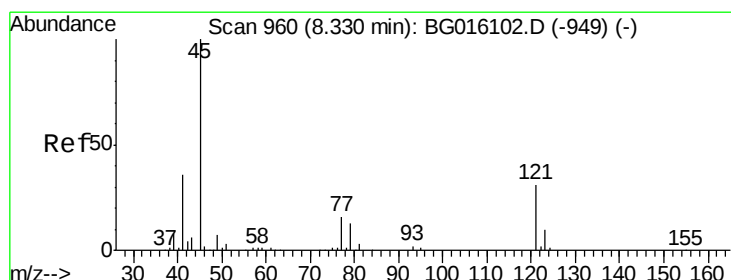
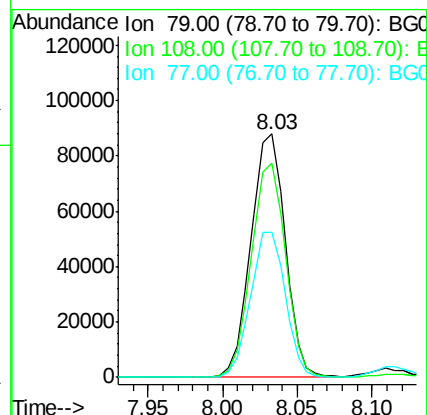
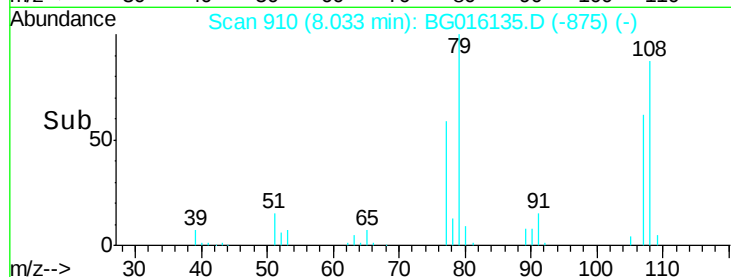
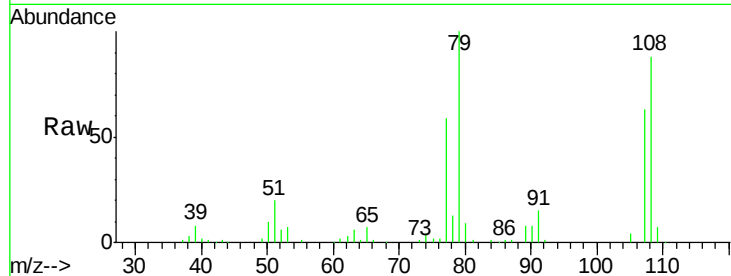
Tgt Ion: 79 Resp: 139904

Ion Ratio Lower Upper

79 100

108 87.9 71.4 107.0

77 59.3 50.1 75.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.18 ng

RT: 8.33 min Scan# 960

Delta R.T. -0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

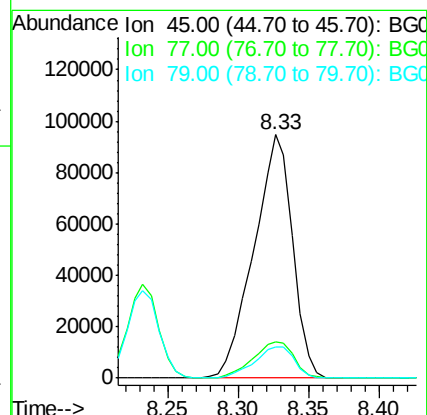
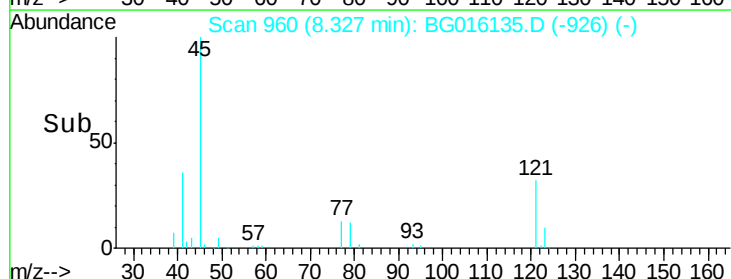
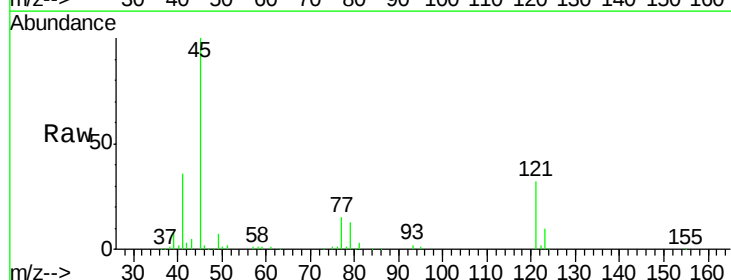
Tgt Ion: 45 Resp: 181338

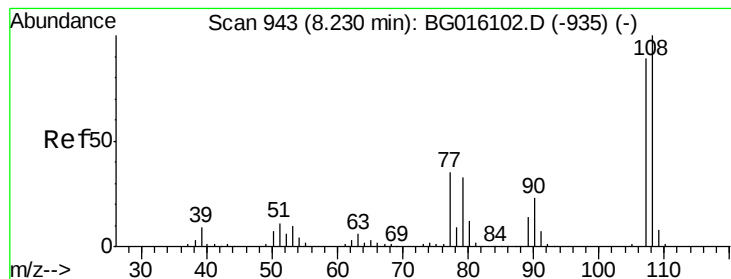
Ion Ratio Lower Upper

45 100

77 14.6 0.0 36.3

79 13.0 0.0 33.3





#17

2-Methylphenol

Concen: 40.42 ng

RT: 8.23 min Scan# 944

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion:107 Resp: 144731

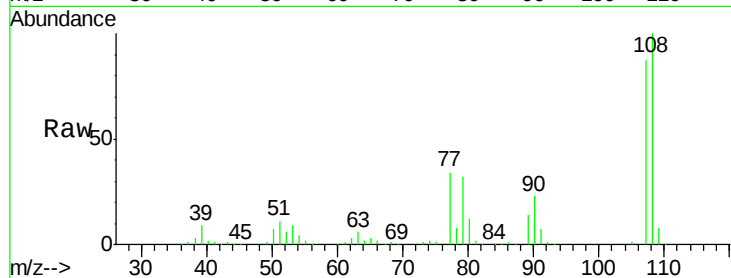
Ion Ratio Lower Upper

107 100

108 115.3 89.4 134.2

77 38.7 31.4 47.2

79 36.5 29.8 44.8

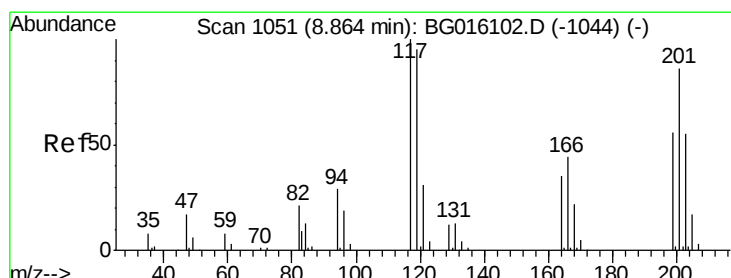
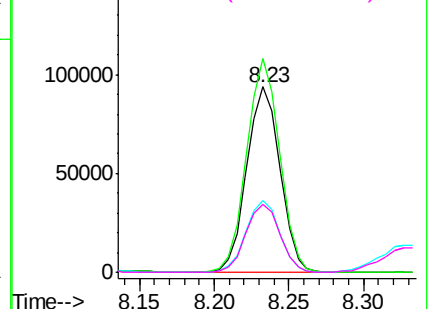
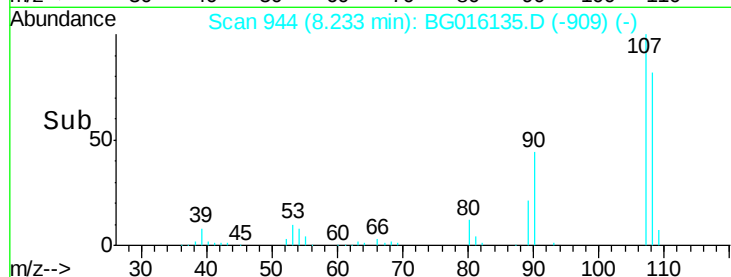


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



#18

Hexachloroethane

Concen: 39.35 ng

RT: 8.87 min Scan# 1052

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

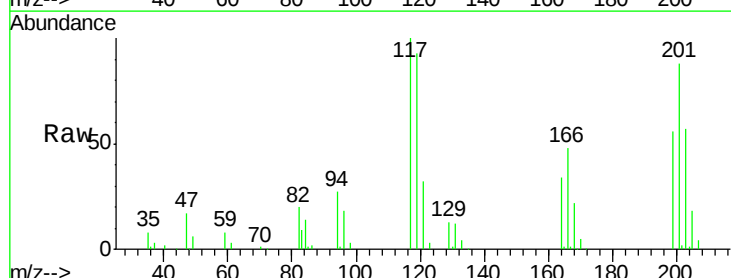
Tgt Ion:117 Resp: 62260

Ion Ratio Lower Upper

117 100

119 93.0 76.4 114.6

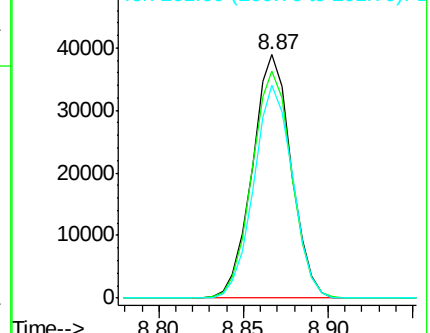
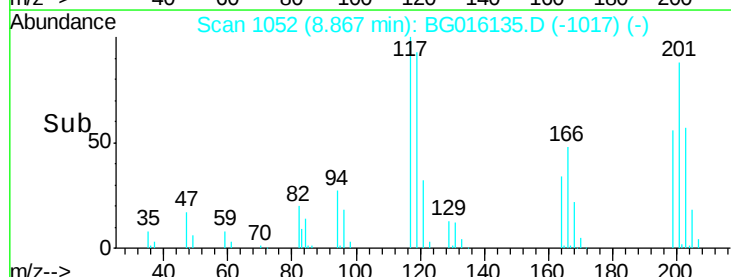
201 87.6 68.6 102.8

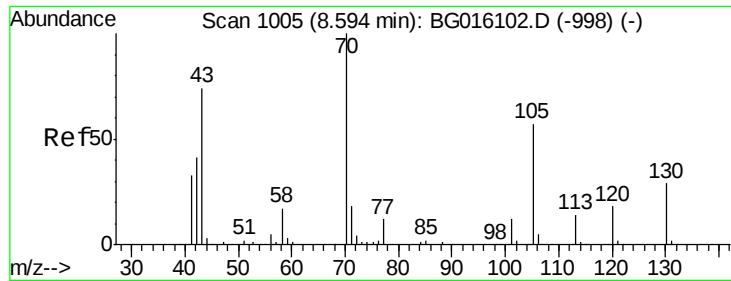


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

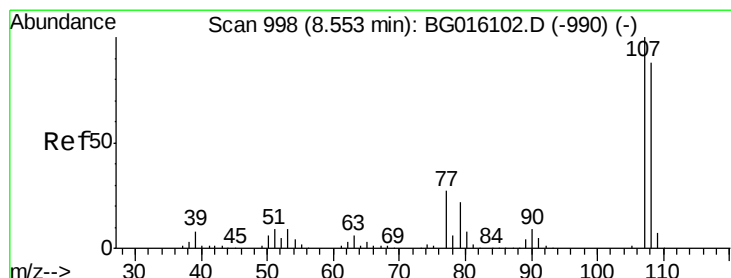
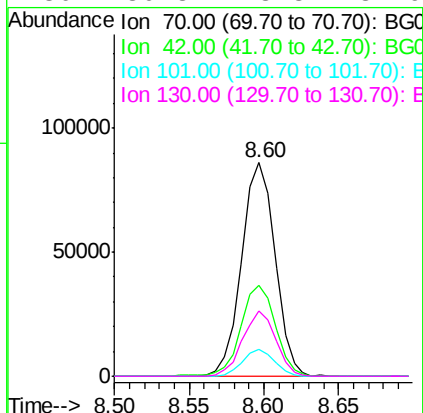
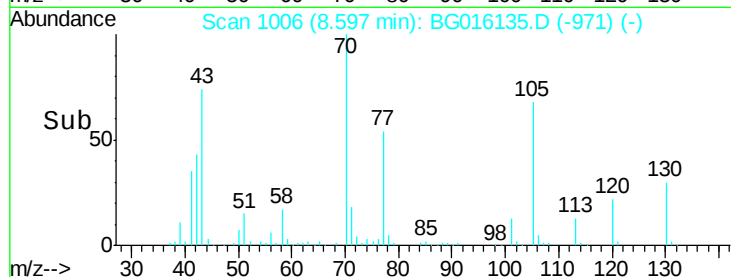
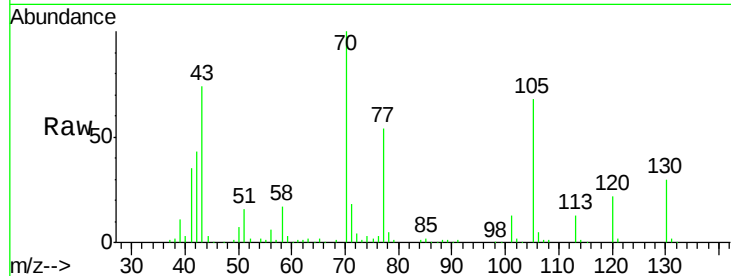




#19  
n-Nitroso-di-n-propylamine  
Concen: 39.34 ng  
RT: 8.60 min Scan# 1006  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

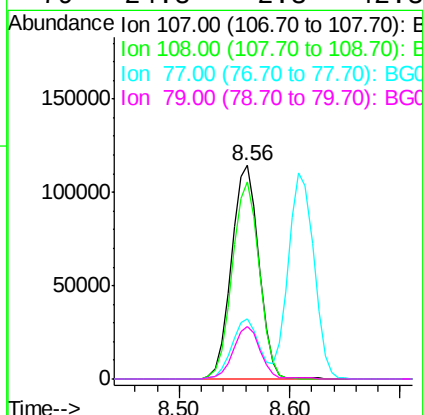
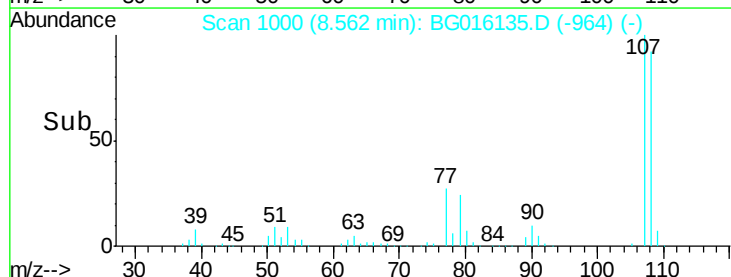
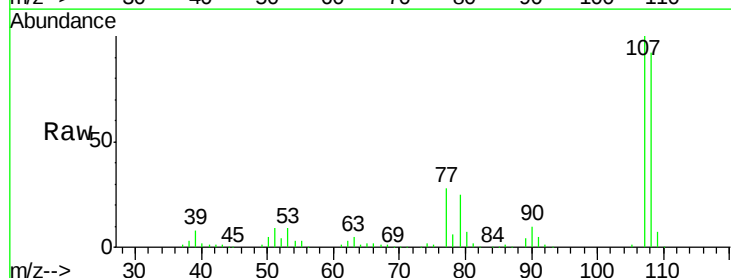
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

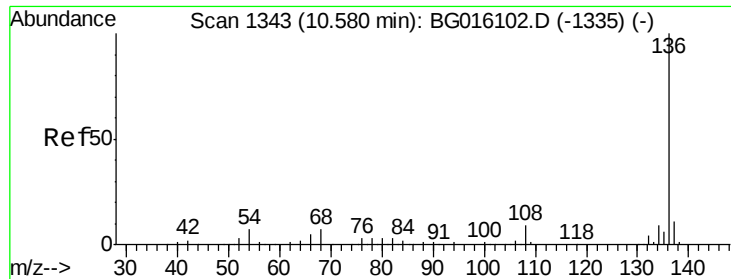
Tgt Ion: 70 Resp: 133134  
Ion Ratio Lower Upper  
70 100  
42 42.6 33.4 50.2  
101 12.6 9.6 14.4  
130 30.3 23.3 34.9



#20  
3+4-Methylphenols  
Concen: 41.28 ng  
RT: 8.56 min Scan# 1000  
Delta R.T. 0.01 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Tgt Ion: 107 Resp: 200498  
Ion Ratio Lower Upper  
107 100  
108 92.1 68.4 108.4  
77 28.2 6.9 46.9  
79 24.8 2.3 42.3

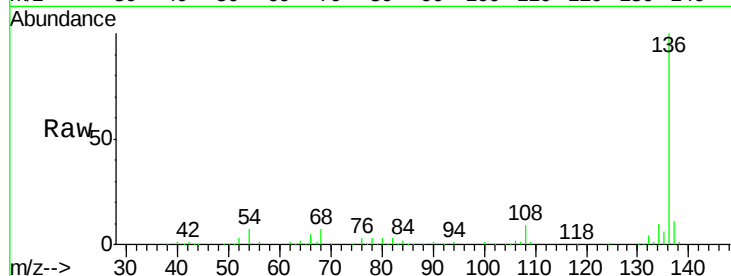




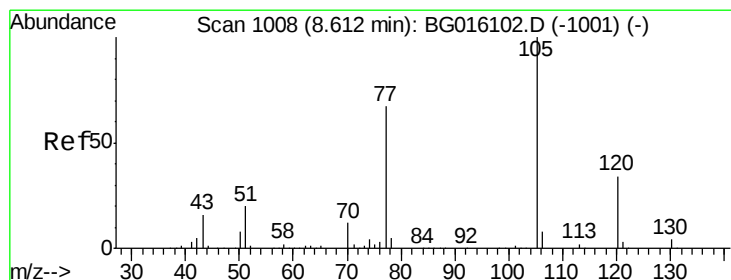
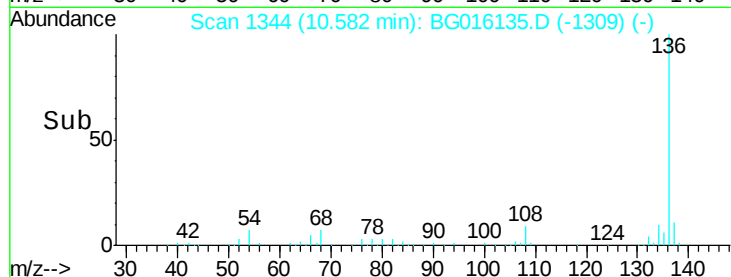
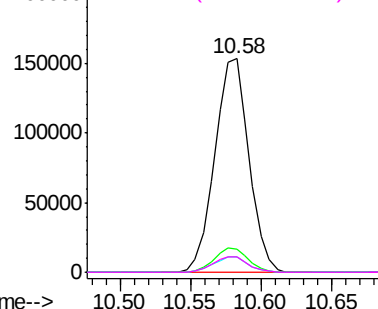
#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 10.58 min Scan# 1344  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 259008 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.6  | 9.0   | 13.4   |
| 54       | 7.3   | 5.5   | 8.3    |
| 68       | 7.4   | 6.0   | 9.0    |

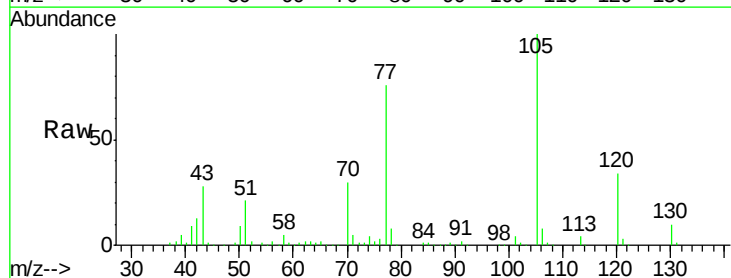


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BGC  
Ion 68.00 (67.70 to 68.70): BGC

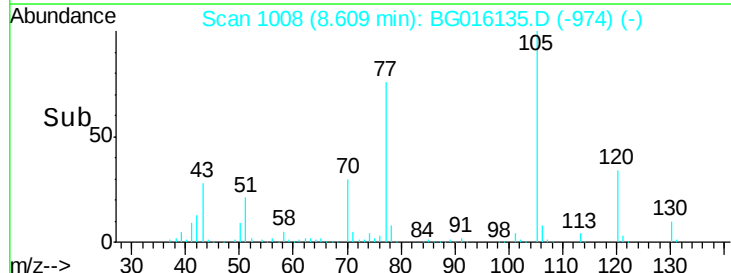
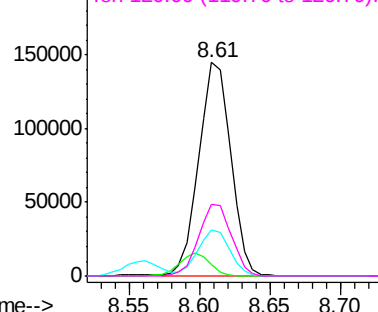


#22  
Acetophenone  
Concen: 39.37 ng  
RT: 8.61 min Scan# 1008  
Delta R.T. -0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 229404 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 5.2   | 2.2   | 3.2#   |
| 51       | 21.4  | 17.9  | 26.9   |
| 120      | 33.6  | 27.0  | 40.4   |



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

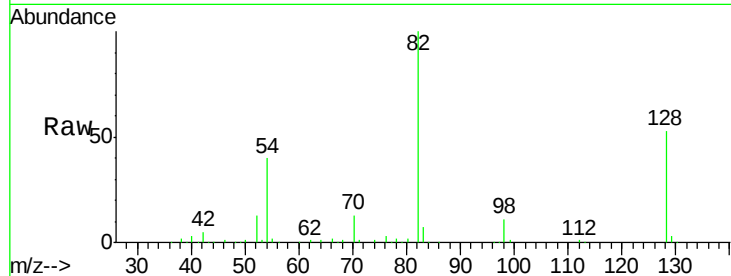




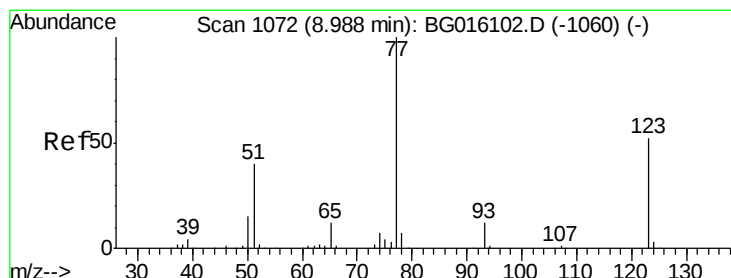
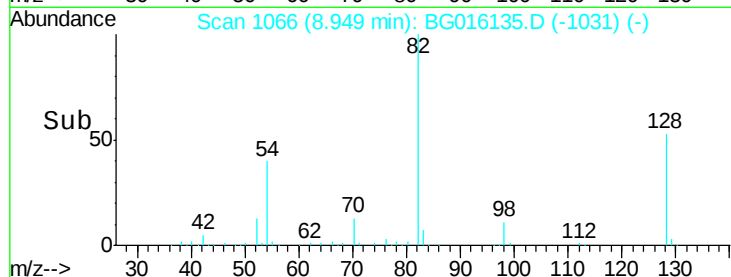
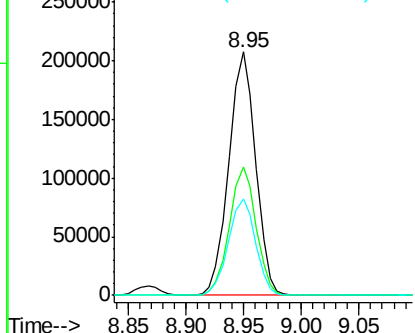
#23  
Nitrobenzene-d5  
Concen: 80.12 ng  
RT: 8.95 min Scan# 1066  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion: 82 Resp: 334692  
Ion Ratio Lower Upper  
82 100  
128 52.6 40.4 60.6  
54 39.8 32.1 48.1

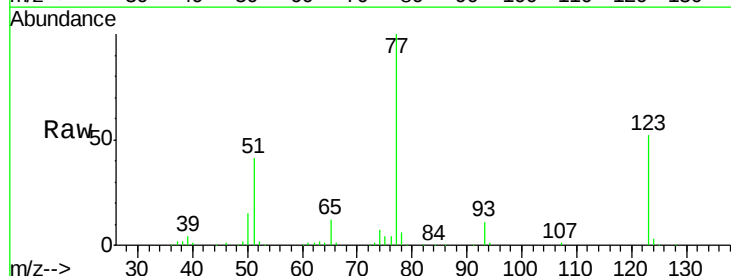


Abundance Ion 82.00 (81.70 to 82.70): BGC  
Ion 128.00 (127.70 to 128.70): BGC  
Ion 54.00 (53.70 to 54.70): BGC

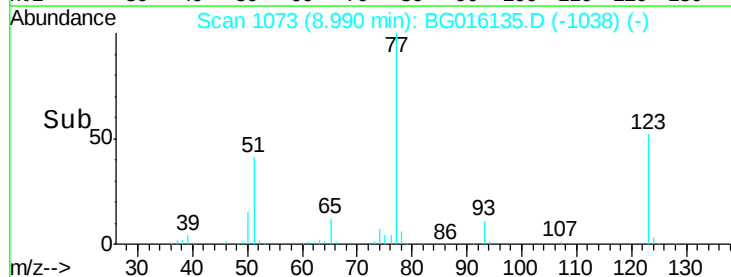
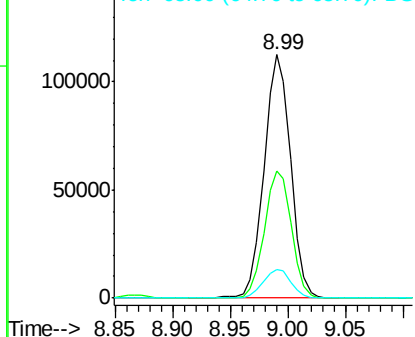


#24  
Nitrobenzene  
Concen: 40.04 ng  
RT: 8.99 min Scan# 1073  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Tgt Ion: 77 Resp: 180103  
Ion Ratio Lower Upper  
77 100  
123 52.1 41.4 62.0  
65 11.9 9.7 14.5



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: 39.02 ng

RT: 9.51 min Scan# 1162

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

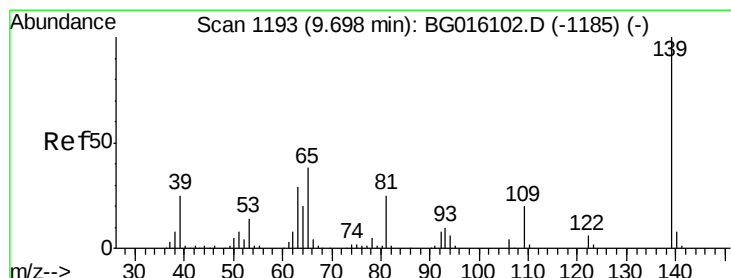
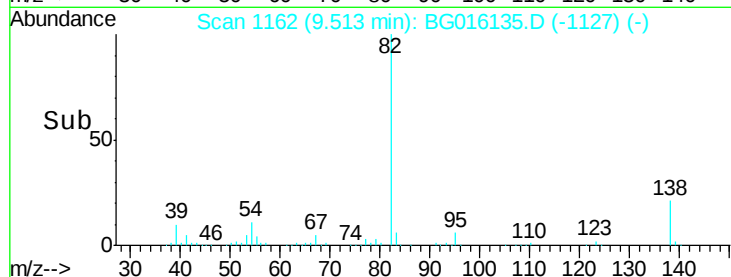
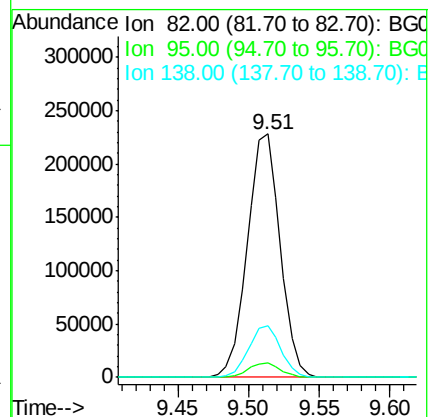
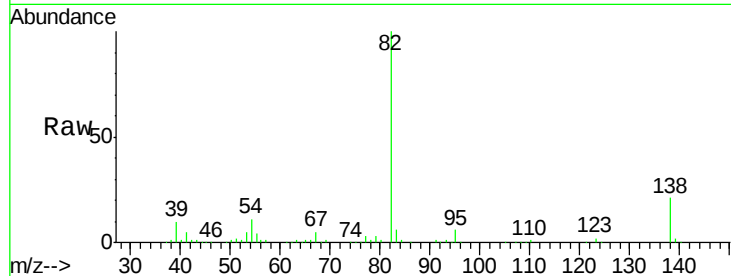
Tgt Ion: 82 Resp: 369811

Ion Ratio Lower Upper

82 100

95 6.0 4.6 6.8

138 21.2 17.1 25.7



#26

2-Nitrophenol

Concen: 40.86 ng

RT: 9.70 min Scan# 1193

Delta R.T. -0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

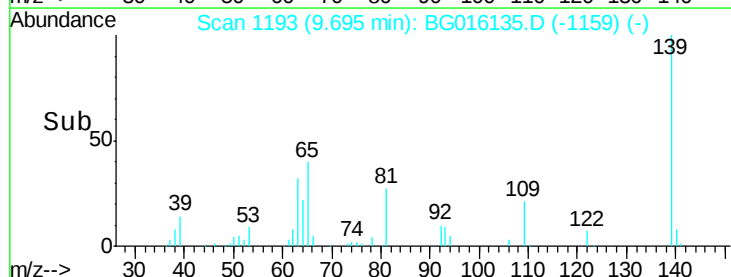
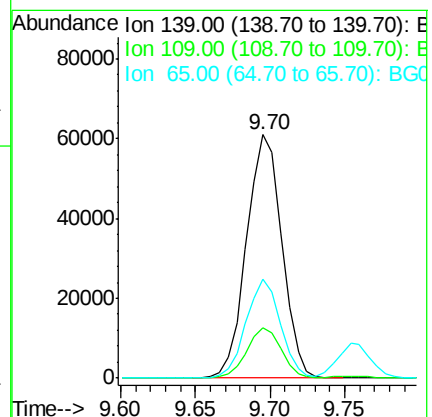
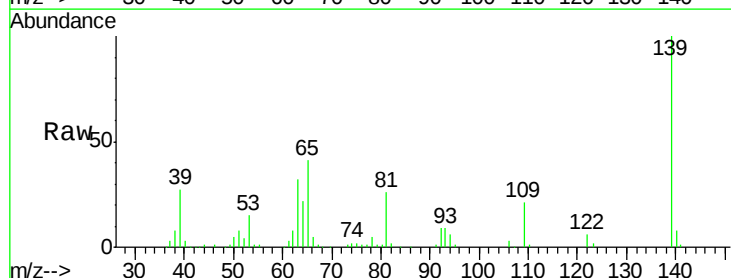
Tgt Ion: 139 Resp: 99558

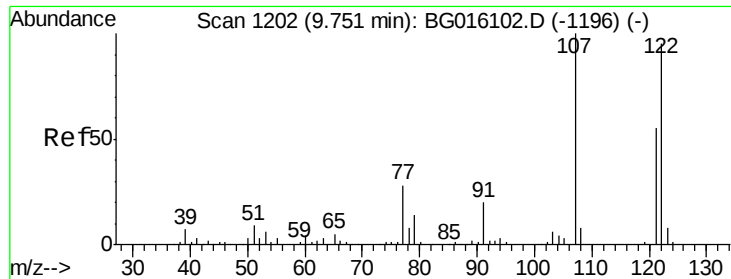
Ion Ratio Lower Upper

139 100

109 20.6 15.7 23.5

65 40.5 30.1 45.1

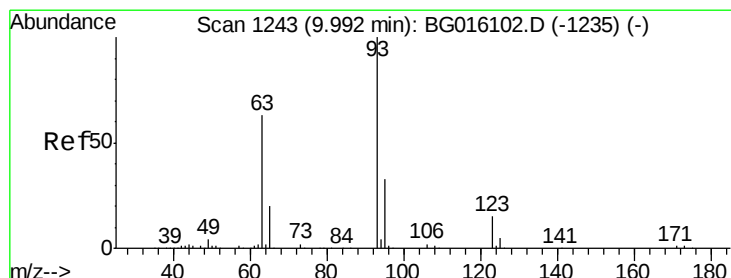
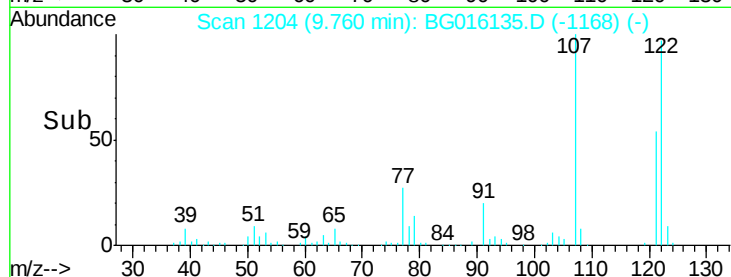
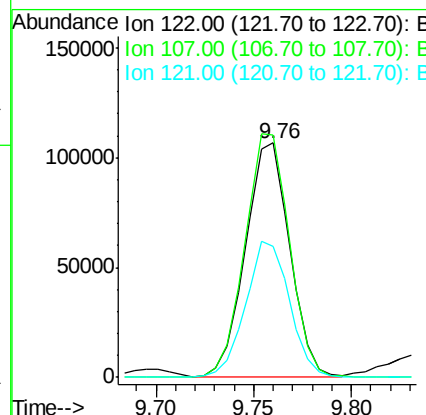
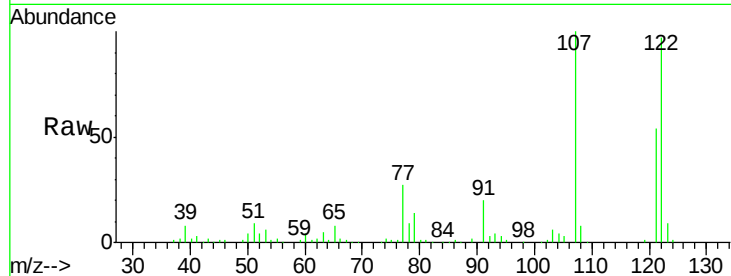




#27  
 2,4-Dimethylphenol  
 Concen: 40.77 ng  
 RT: 9.76 min Scan# 1204  
 Delta R.T. 0.01 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

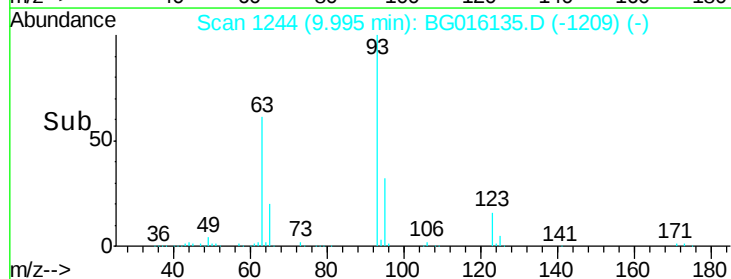
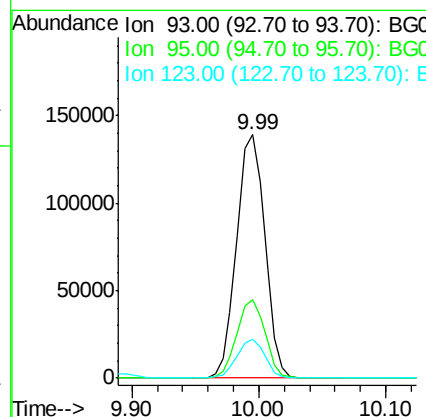
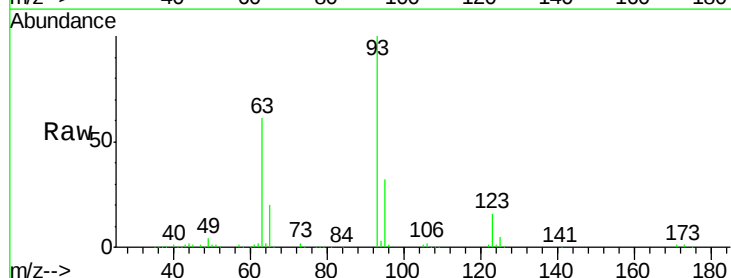
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

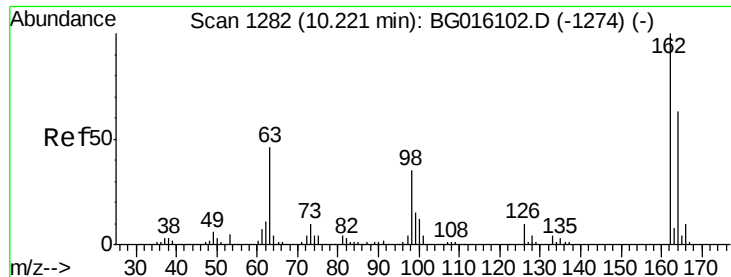
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 103.3 | 83.6  | 125.4 |
| 121     | 55.8  | 45.6  | 68.4  |



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 39.48 ng  
 RT: 9.99 min Scan# 1244  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 32.2  | 26.4  | 39.6  |
| 123     | 16.0  | 12.3  | 18.5  |

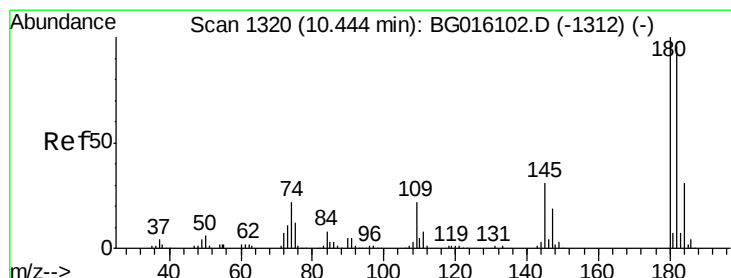
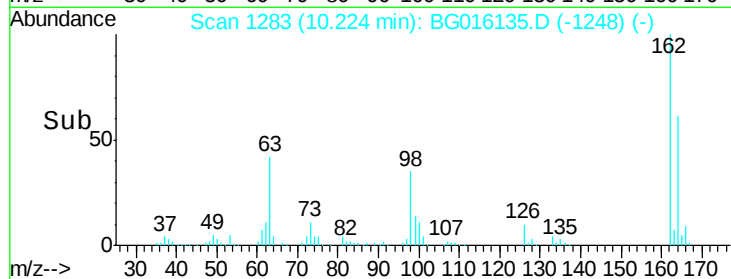
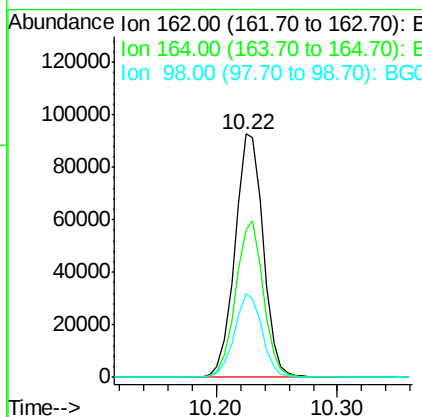
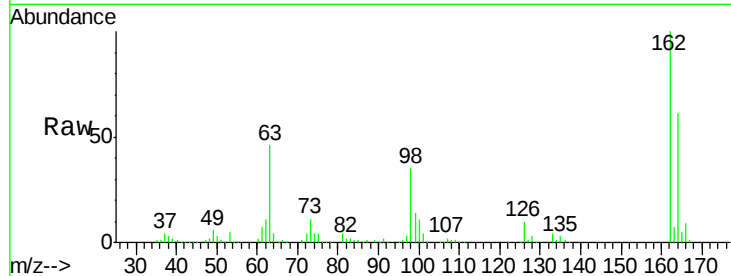




#29  
 2,4-Dichlorophenol  
 Concen: 42.03 ng  
 RT: 10.22 min Scan# 1283  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

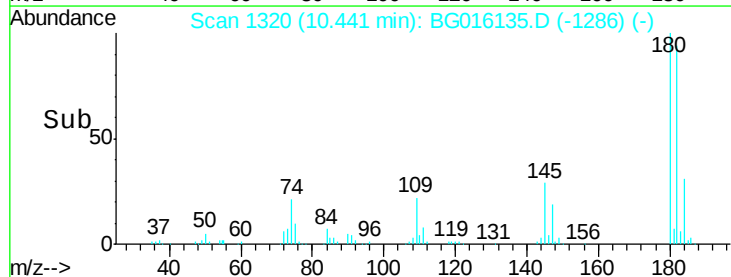
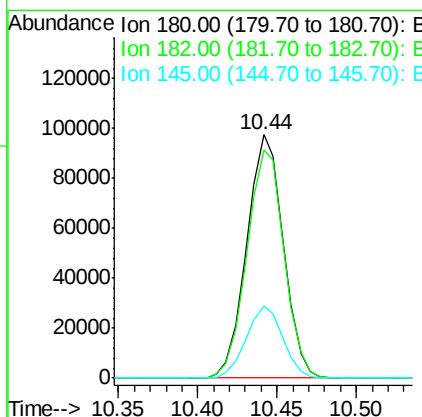
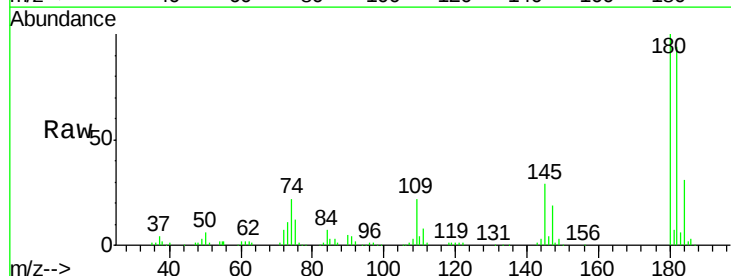
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 60.7  | 43.5  | 83.5  |
| 98      | 34.6  | 14.8  | 54.8  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 40.33 ng  
 RT: 10.44 min Scan# 1320  
 Delta R.T. -0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 93.8  | 76.8  | 115.2 |
| 145     | 29.4  | 24.8  | 37.2  |

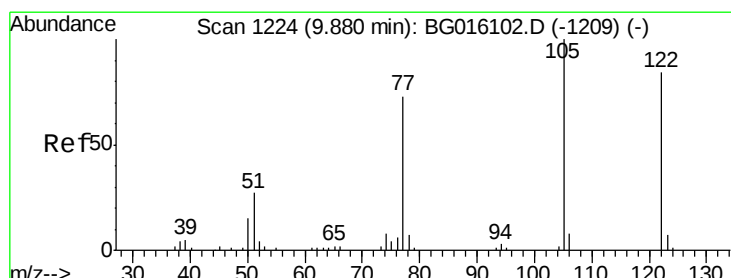
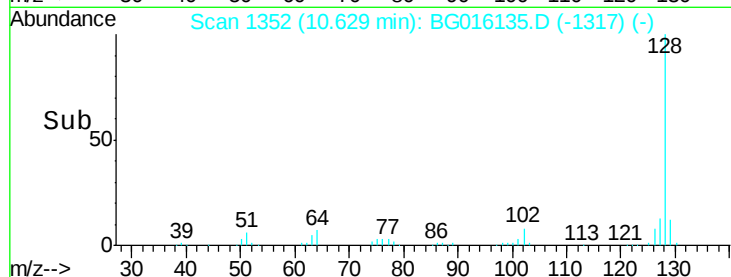
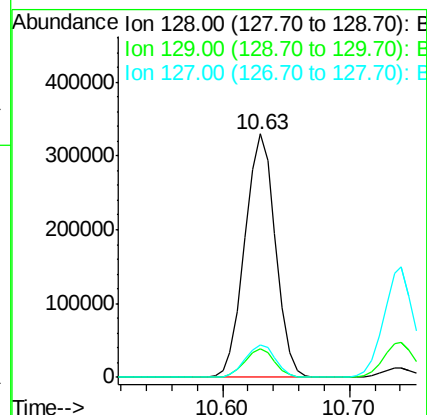
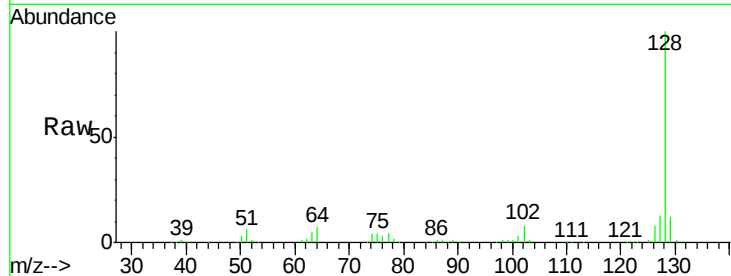




#31  
Naphthalene  
Concen: 39.69 ng  
RT: 10.63 min Scan# 1352  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

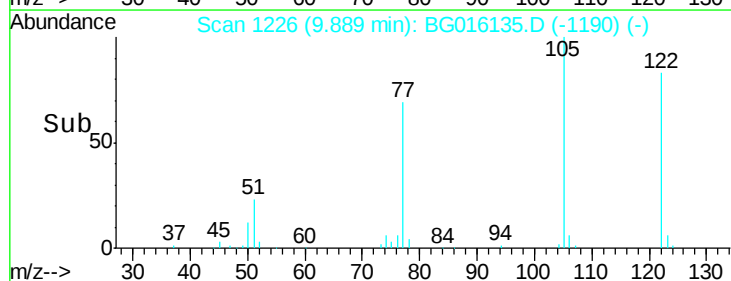
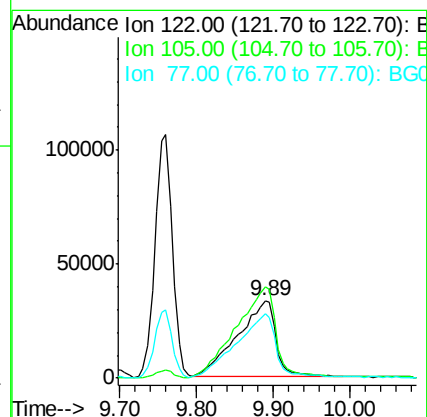
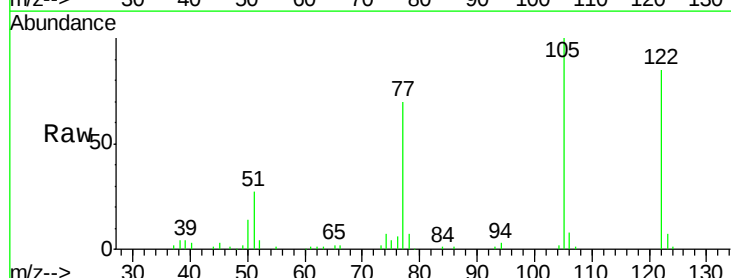
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

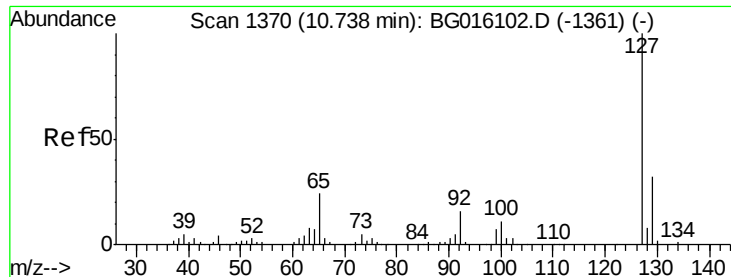
Tgt Ion:128 Resp: 550998  
Ion Ratio Lower Upper  
128 100  
129 11.6 9.2 13.8  
127 13.5 10.9 16.3



#32  
Benzoic acid  
Concen: 43.73 ng  
RT: 9.89 min Scan# 1226  
Delta R.T. 0.01 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Tgt Ion:122 Resp: 116881  
Ion Ratio Lower Upper  
122 100  
105 118.1 97.2 137.2  
77 82.4 65.0 105.0

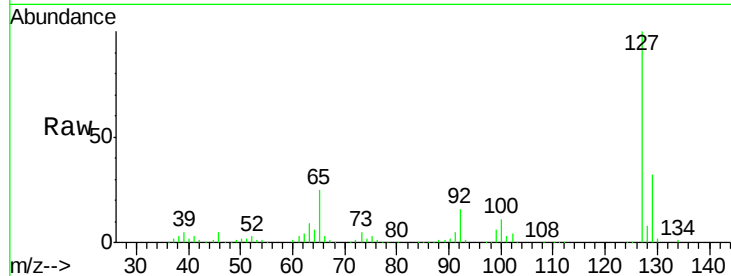




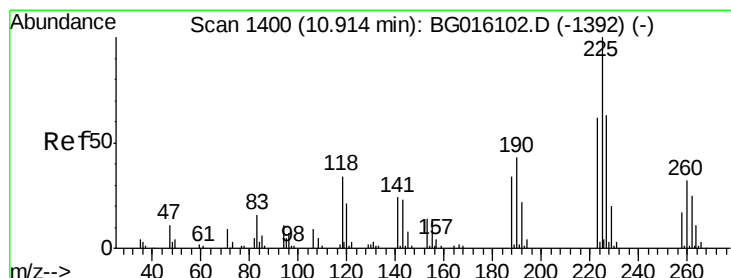
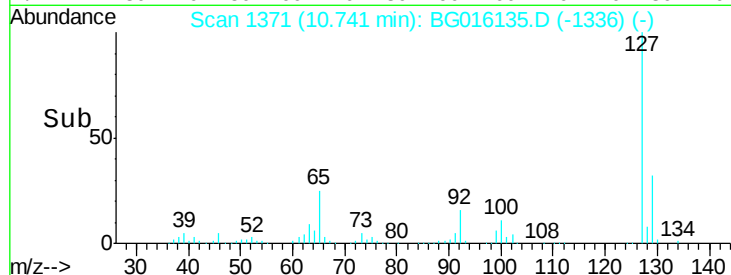
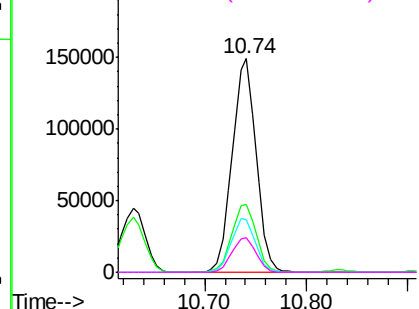
#33  
4-Chloroaniline  
Concen: 40.11 ng  
RT: 10.74 min Scan# 1371  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 243730 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.0  | 25.3  | 37.9   |
| 65       | 24.6  | 19.5  | 29.3   |
| 92       | 16.0  | 13.1  | 19.7   |

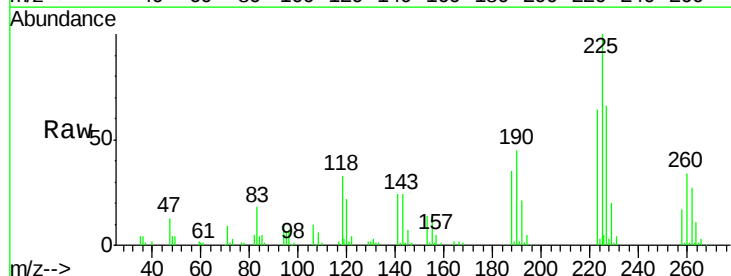


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BG  
Ion 92.00 (91.70 to 92.70): BG

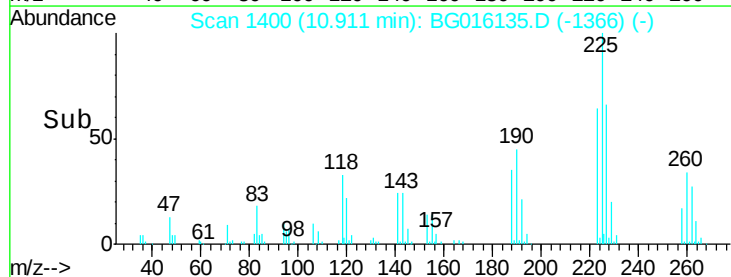
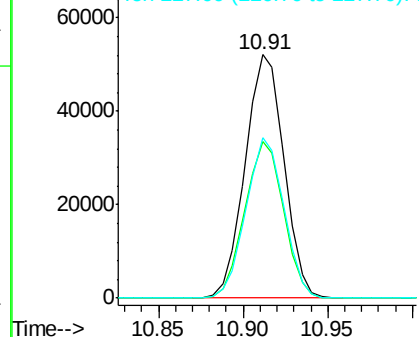


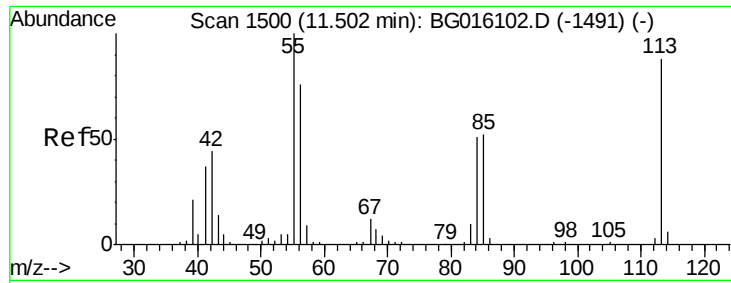
#34  
Hexachlorobutadiene  
Concen: 39.64 ng  
RT: 10.91 min Scan# 1400  
Delta R.T. -0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 83415 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 64.4  | 49.5  | 74.3  |
| 227      | 65.8  | 50.4  | 75.6  |



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: 39.15 ng

RT: 11.52 min Scan# 1503

Delta R.T. 0.01 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

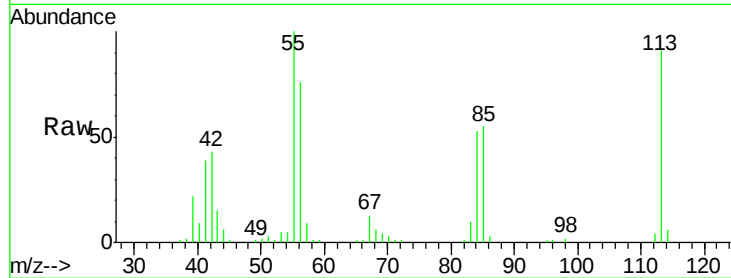
Tgt Ion:113 Resp: 76367

Ion Ratio Lower Upper

113 100

55 109.2 93.9 133.9

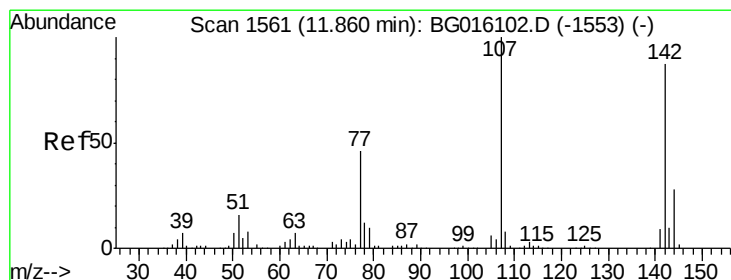
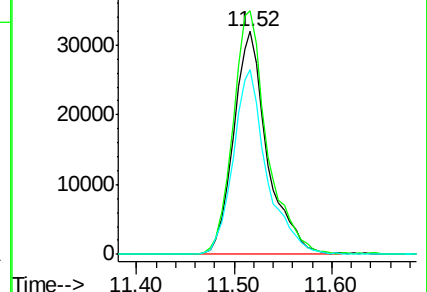
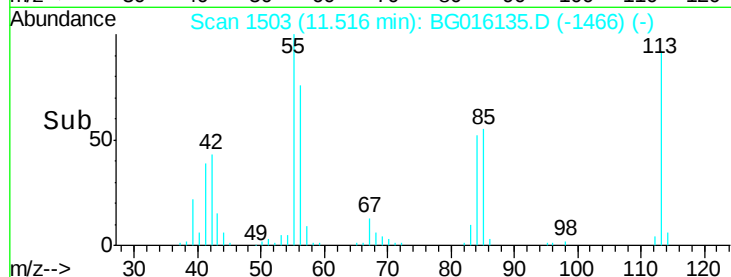
56 83.1 67.1 107.1



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: 40.52 ng

RT: 11.86 min Scan# 1562

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

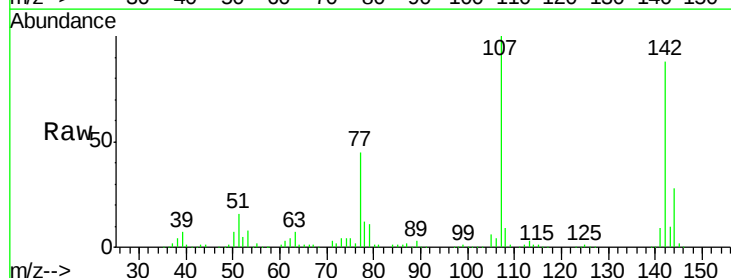
Tgt Ion:107 Resp: 171673

Ion Ratio Lower Upper

107 100

144 28.3 22.7 34.1

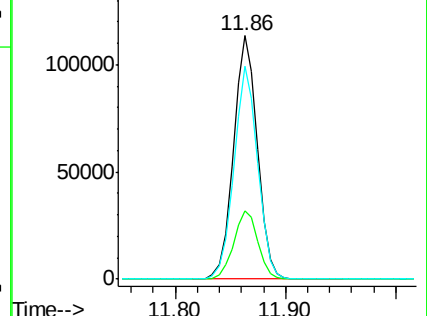
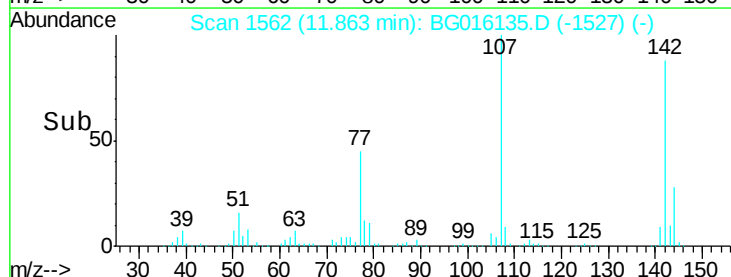
142 87.5 69.7 104.5

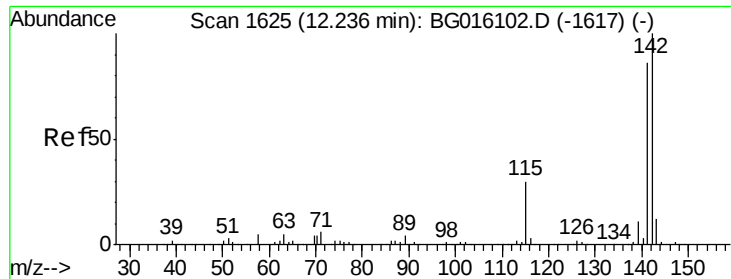


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

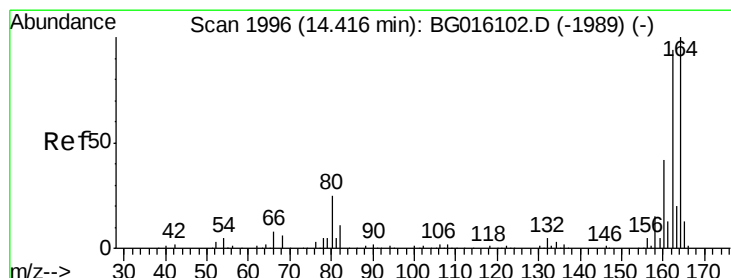
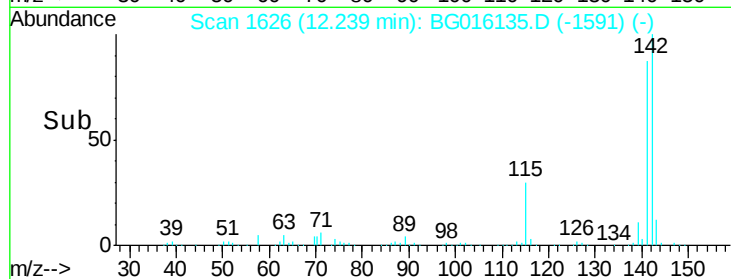
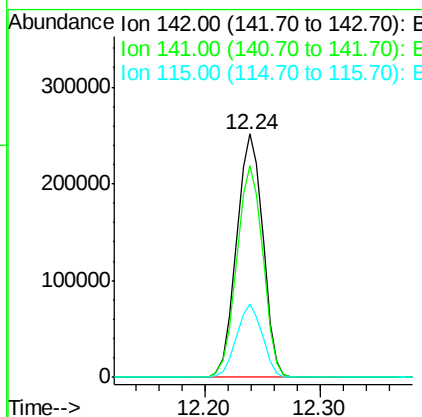
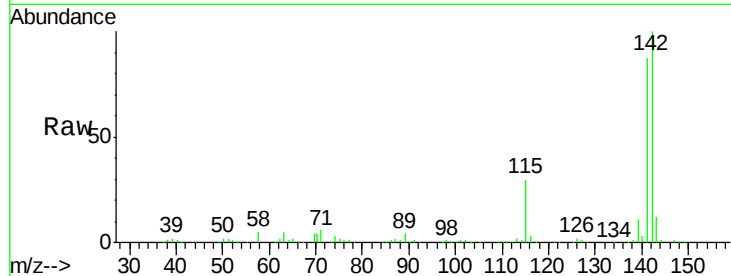




#37  
2-Methylnaphthalene  
Concen: 40.00 ng  
RT: 12.24 min Scan# 1626  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

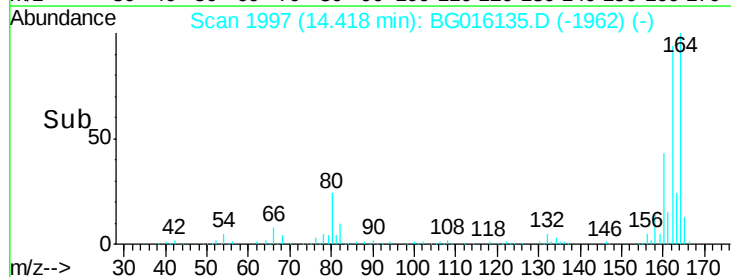
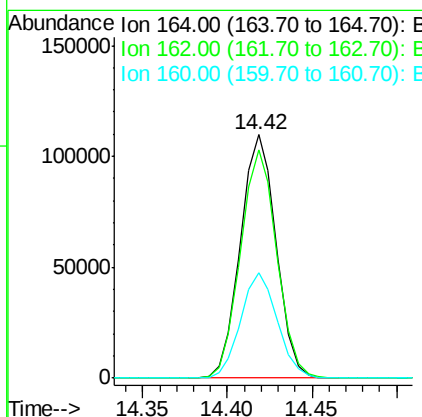
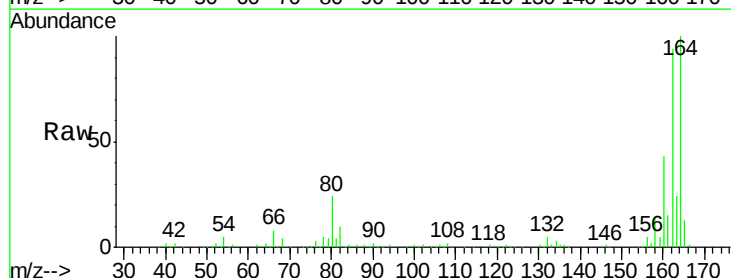
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

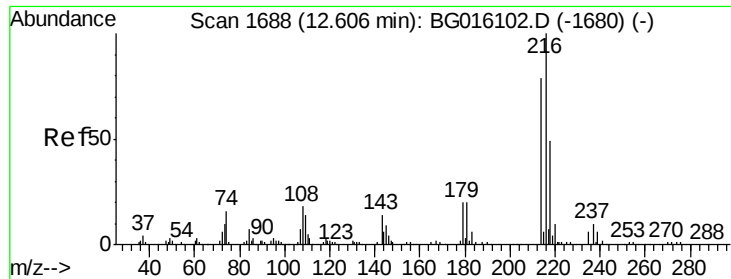
Tgt Ion:142 Resp: 396357  
Ion Ratio Lower Upper  
142 100  
141 86.9 68.6 103.0  
115 30.1 24.0 36.0



#38  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 14.42 min Scan# 1997  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Tgt Ion:164 Resp: 160864  
Ion Ratio Lower Upper  
164 100  
162 94.0 75.2 112.8  
160 43.3 33.9 50.9





#39

1,2,4,5-Tetrachlorobenzene

Concen: 40.52 ng

RT: 12.61 min Scan# 1689

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion:216 Resp: 164165

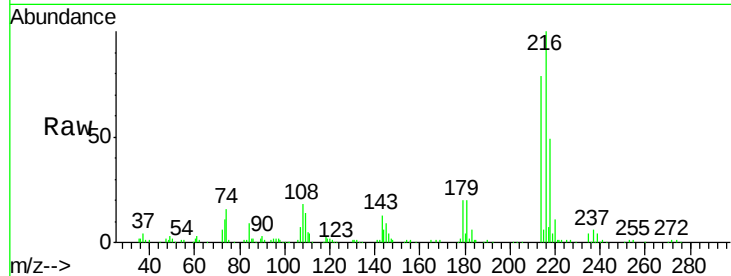
Ion Ratio Lower Upper

216 100

214 78.2 63.0 94.6

179 19.6 15.4 23.2

108 19.9 15.8 23.6

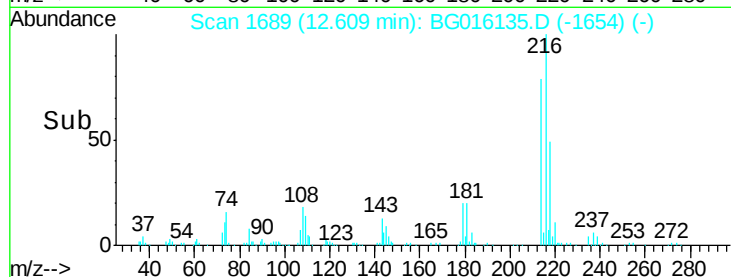


Abundance Ion 216.00 (215.70 to 216.70): E

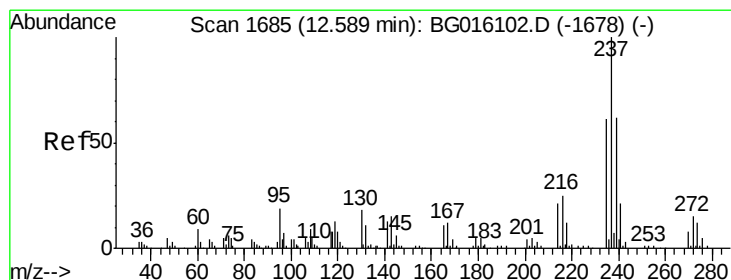
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time-->



#40

Hexachlorocyclopentadiene

Concen: 41.26 ng

RT: 12.59 min Scan# 1685

Delta R.T. -0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

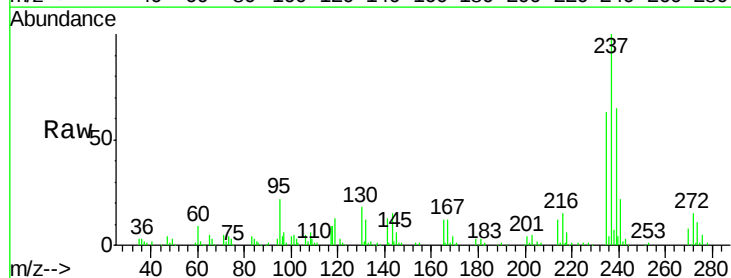
Tgt Ion:237 Resp: 97740

Ion Ratio Lower Upper

237 100

235 63.3 41.5 81.5

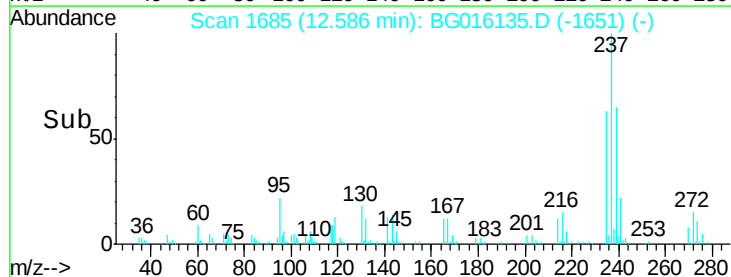
272 14.8 0.0 35.3



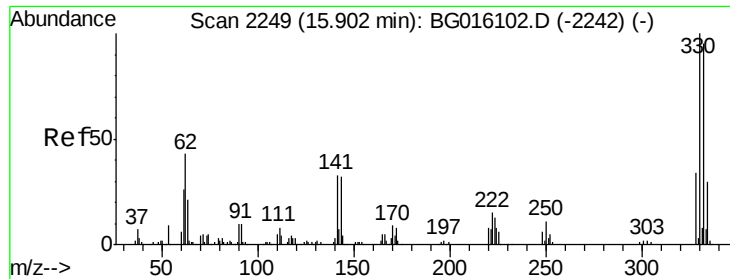
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



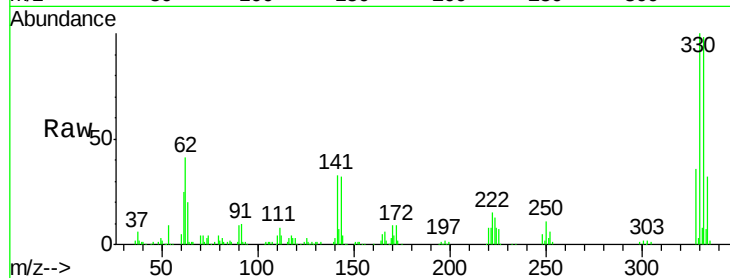
Time-->



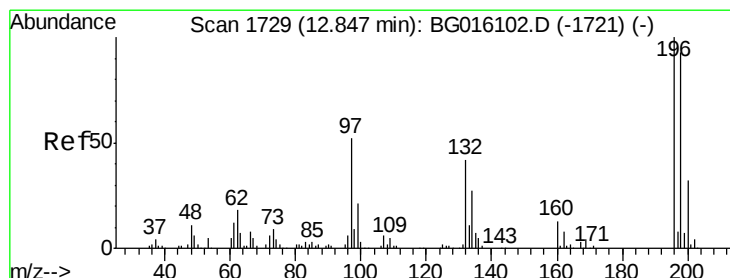
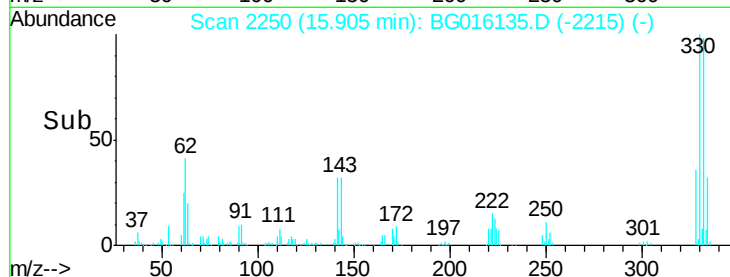
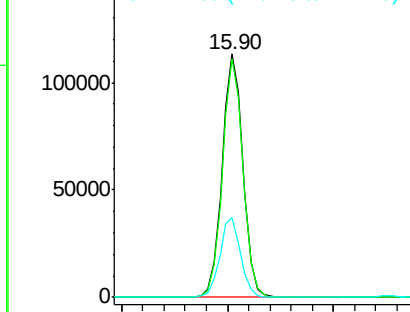
#41  
 2,4,6-Tribromophenol  
 Concen: 83.19 ng  
 RT: 15.90 min Scan# 2250  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:330 Resp: 153664  
 Ion Ratio Lower Upper  
 330 100  
 332 96.7 76.6 114.8  
 141 32.9 26.2 39.4

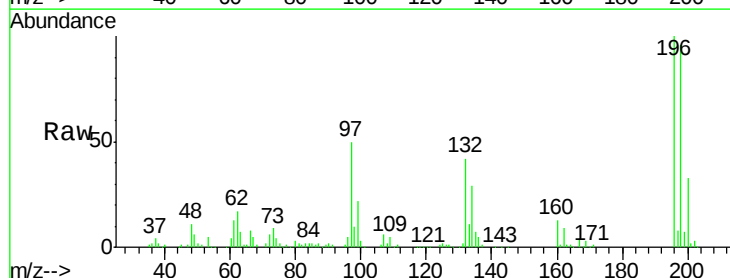


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

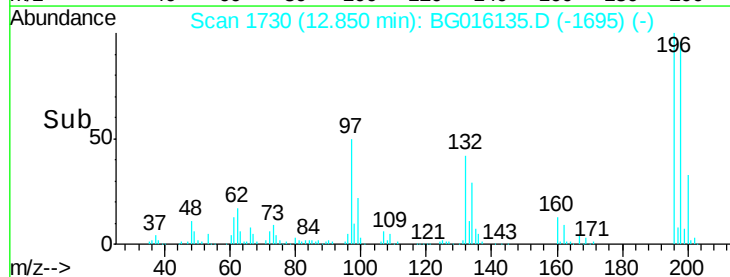
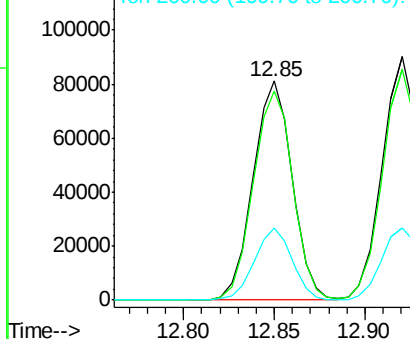


#42  
 2,4,6-Trichlorophenol  
 Concen: 41.93 ng  
 RT: 12.85 min Scan# 1730  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion:196 Resp: 121341  
 Ion Ratio Lower Upper  
 196 100  
 198 95.9 74.0 111.0  
 200 32.9 25.7 38.5



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

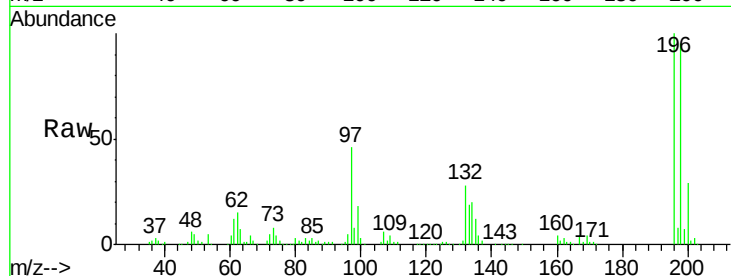




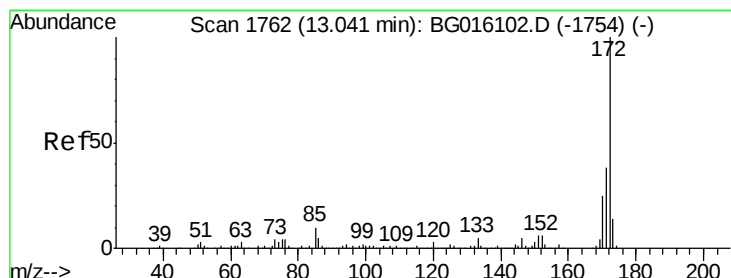
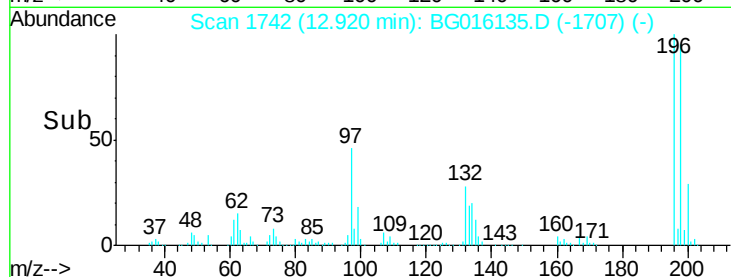
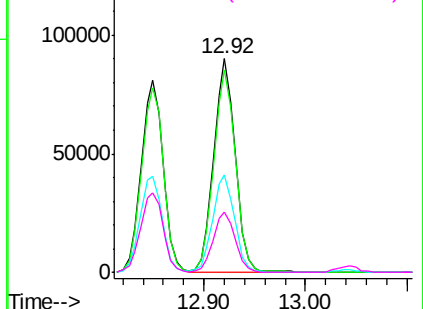
#43  
 2,4,5-Trichlorophenol  
 Concen: 42.07 ng  
 RT: 12.92 min Scan# 1742  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 196   | Resp: | 132793 |
| Ion      | Ratio | Lower | Upper  |
| 196      | 100   |       |        |
| 198      | 94.8  | 76.2  | 114.4  |
| 97       | 45.7  | 36.2  | 54.4   |
| 132      | 27.9  | 23.6  | 35.4   |

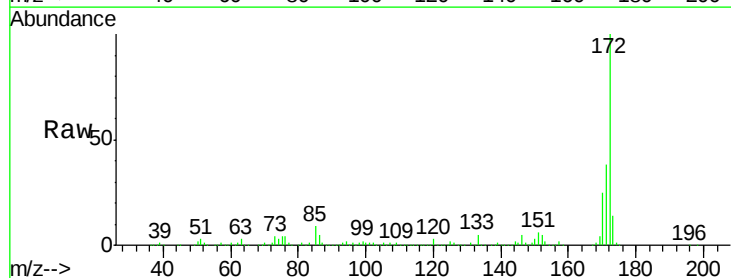


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BGC  
 Ion 132.00 (131.70 to 132.70): E

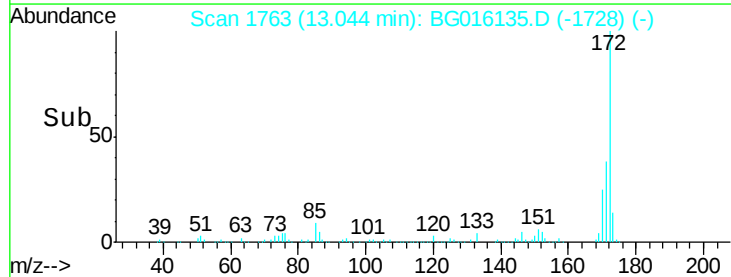
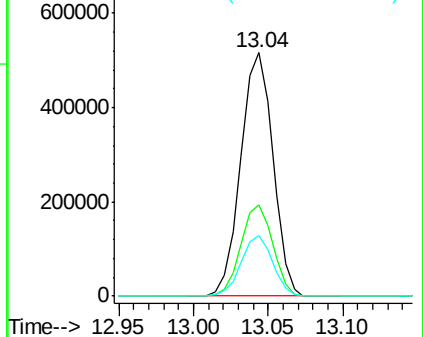


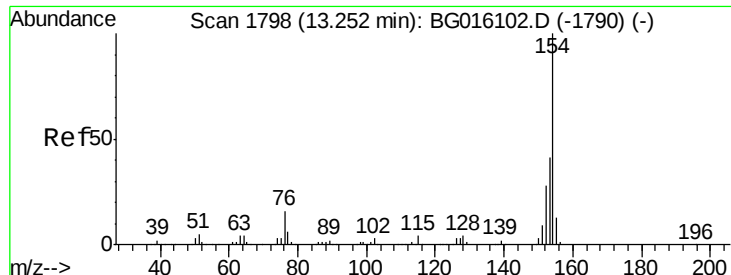
#44  
 2-Fluorobiphenyl  
 Concen: 80.30 ng  
 RT: 13.04 min Scan# 1763  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 172   | Resp: | 771702 |
| Ion      | Ratio | Lower | Upper  |
| 172      | 100   |       |        |
| 171      | 37.6  | 30.3  | 45.5   |
| 170      | 25.0  | 19.8  | 29.8   |



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

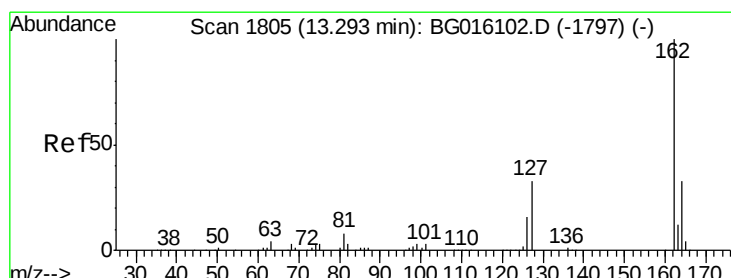
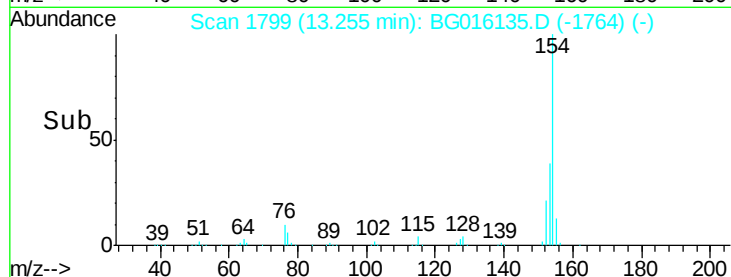
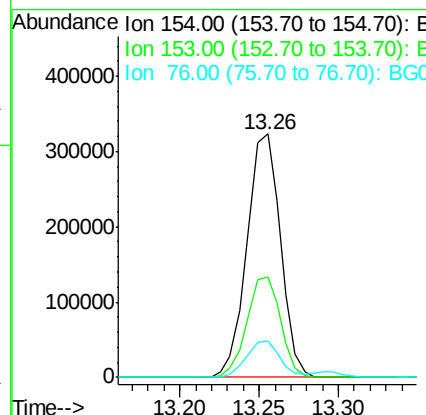
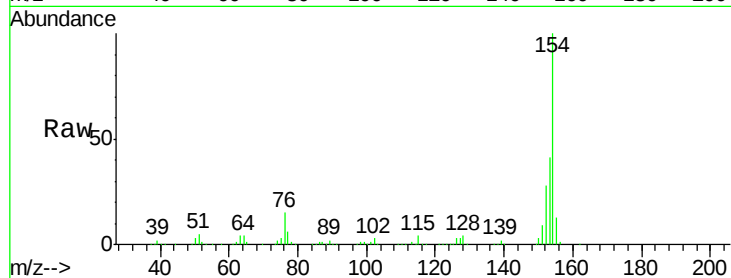




#45  
 1,1'-Biphenyl  
 Concen: 40.16 ng  
 RT: 13.26 min Scan# 1799  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

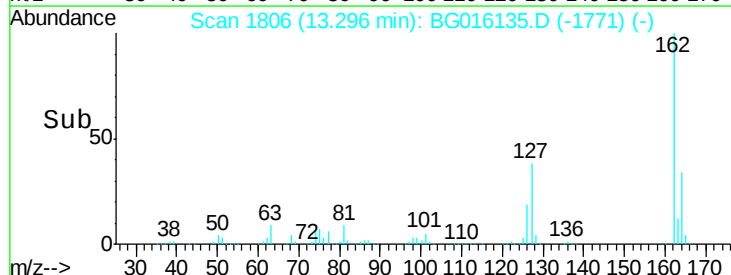
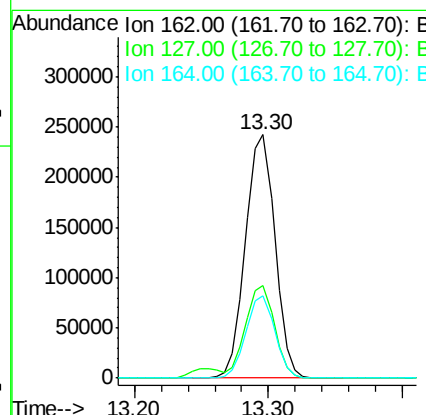
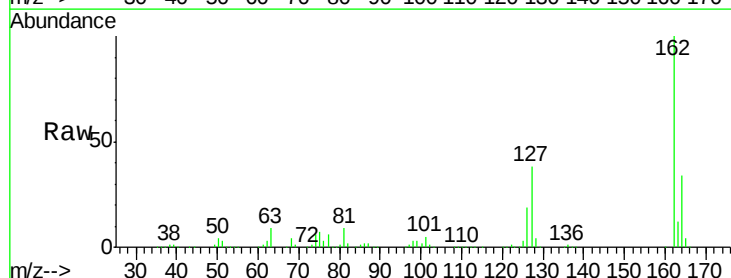
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:154 Resp: 473741  
 Ion Ratio Lower Upper  
 154 100  
 153 41.3 21.4 61.4  
 76 14.8 0.0 35.5



#46  
 2-Chloronaphthalene  
 Concen: 40.01 ng  
 RT: 13.30 min Scan# 1806  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion:162 Resp: 368147  
 Ion Ratio Lower Upper  
 162 100  
 127 38.0 29.4 44.2  
 164 34.0 26.1 39.1

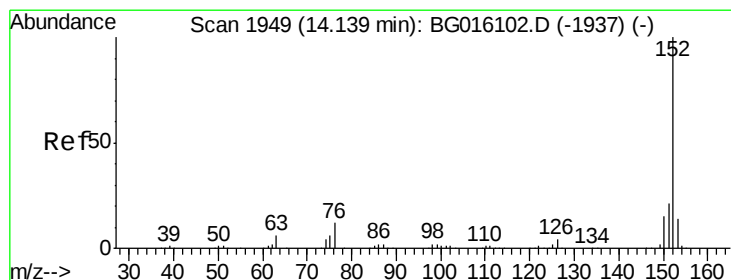
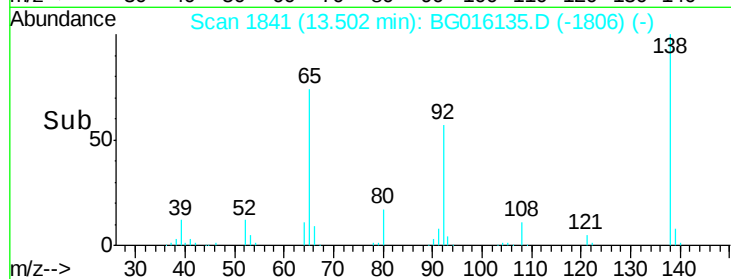
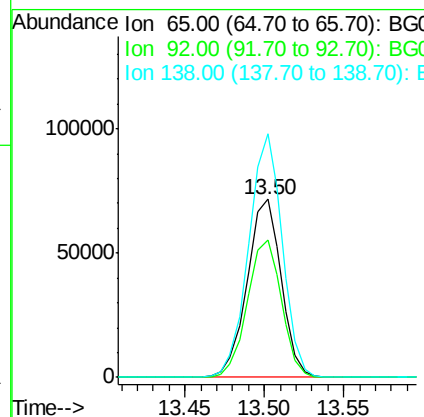
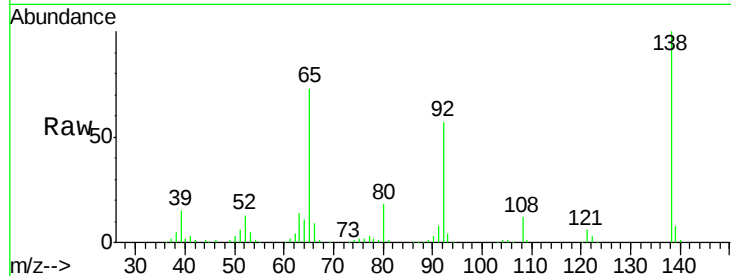




#47  
 2-Nitroaniline  
 Concen: 40.33 ng  
 RT: 13.50 min Scan# 1841  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

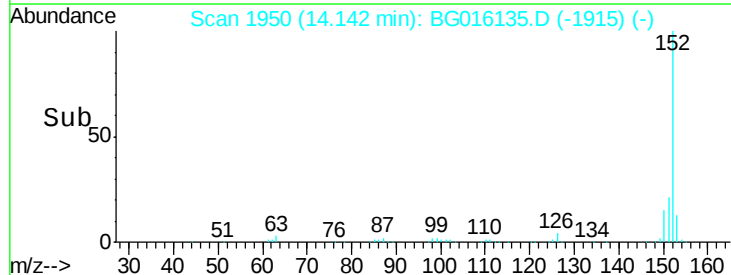
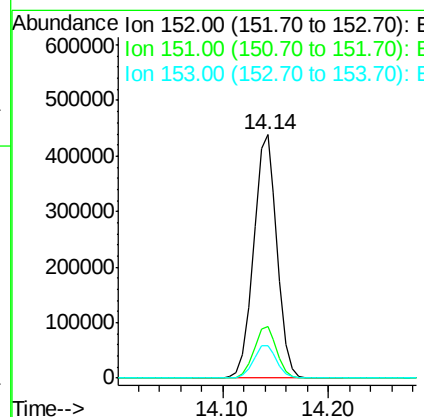
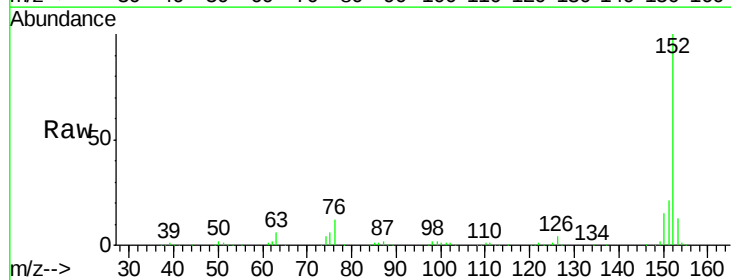
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

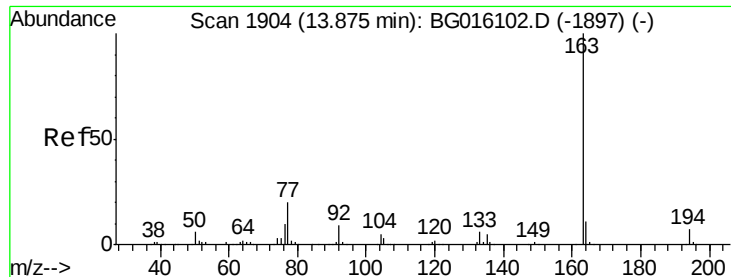
Tgt Ion: 65 Resp: 106598  
 Ion Ratio Lower Upper  
 65 100  
 92 77.5 64.2 96.4  
 138 136.8 110.4 165.6



#48  
 Acenaphthylene  
 Concen: 39.83 ng  
 RT: 14.14 min Scan# 1950  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion: 152 Resp: 669678  
 Ion Ratio Lower Upper  
 152 100  
 151 21.3 17.0 25.4  
 153 13.4 11.0 16.4





#49

Dimethylphthalate

Concen: 39.06 ng

RT: 13.88 min Scan# 1905

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

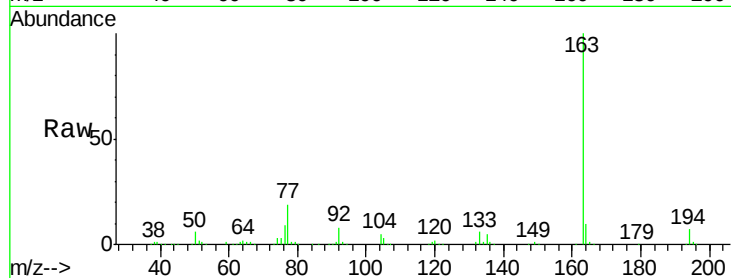
Tgt Ion:163 Resp: 440639

Ion Ratio Lower Upper

163 100

194 6.8 5.4 8.0

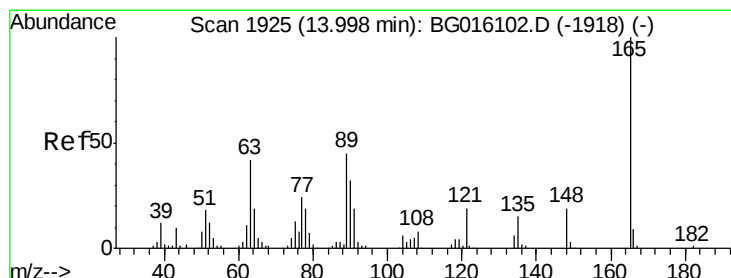
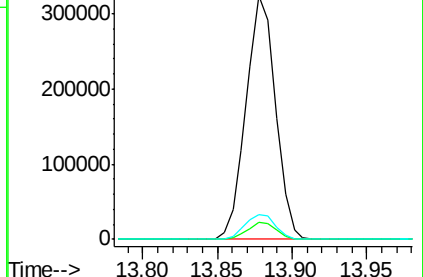
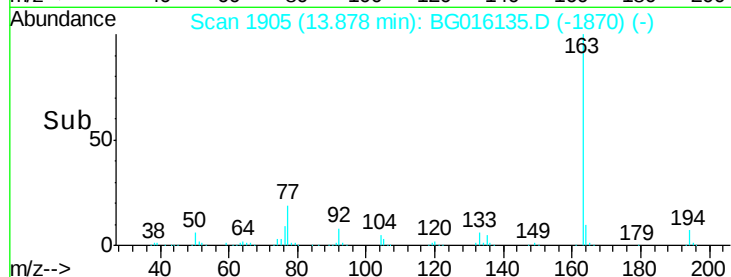
164 10.2 8.6 13.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 40.75 ng

RT: 14.00 min Scan# 1926

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

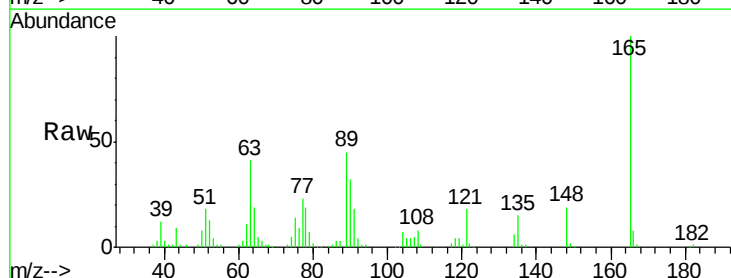
Tgt Ion:165 Resp: 109024

Ion Ratio Lower Upper

165 100

63 40.7 33.8 50.6

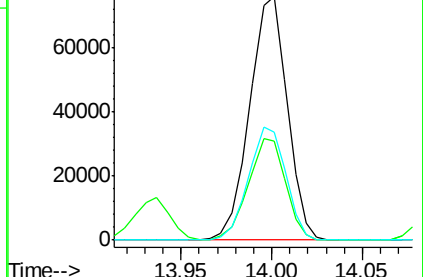
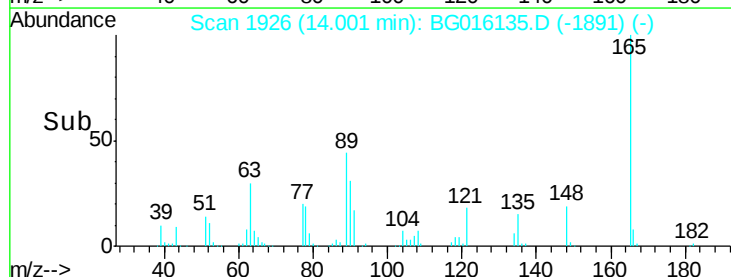
89 44.6 35.8 53.8

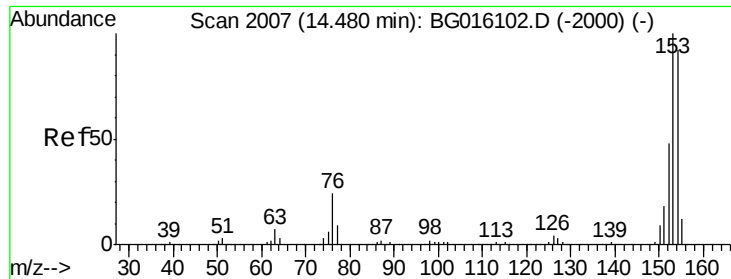


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 89.00 (88.70 to 89.70): BG





#51

Acenaphthene

Concen: 39.78 ng

RT: 14.48 min Scan# 2008

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

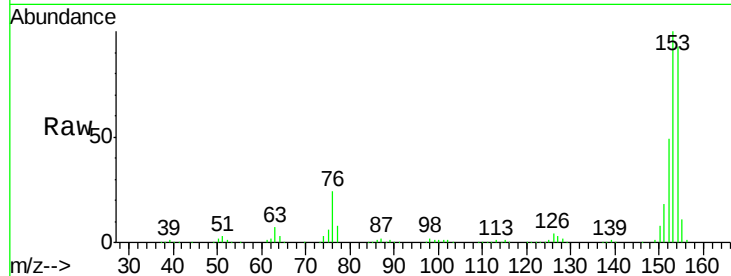
Tgt Ion:154 Resp: 403422

Ion Ratio Lower Upper

154 100

153 107.8 87.2 130.8

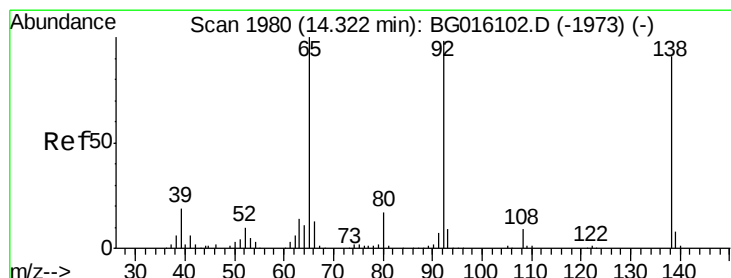
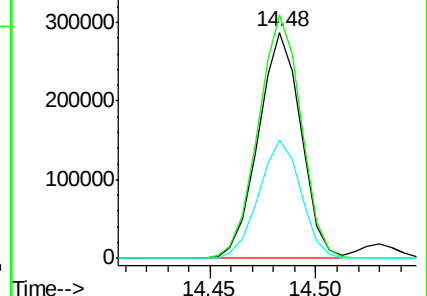
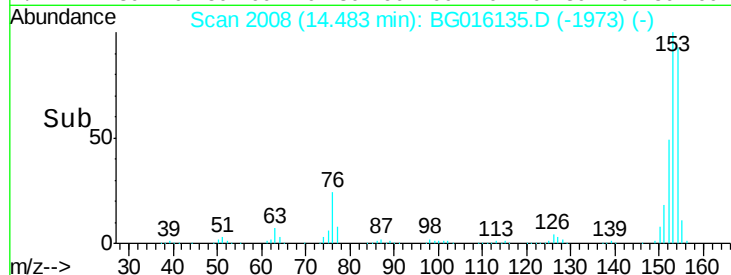
152 52.5 41.8 62.6



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 40.37 ng

RT: 14.32 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

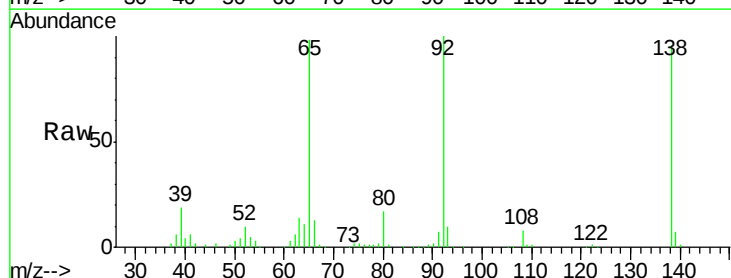
Tgt Ion:138 Resp: 132236

Ion Ratio Lower Upper

138 100

108 8.4 7.8 11.6

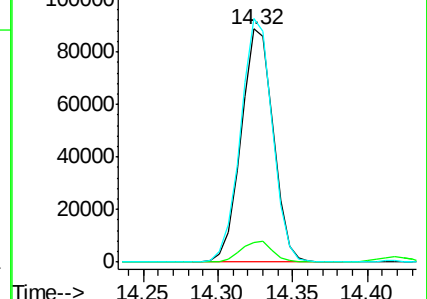
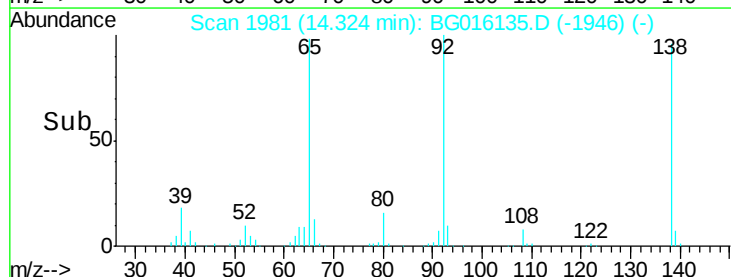
92 104.6 85.8 128.8

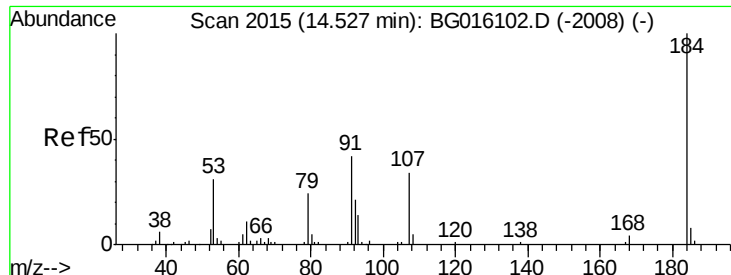


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGO

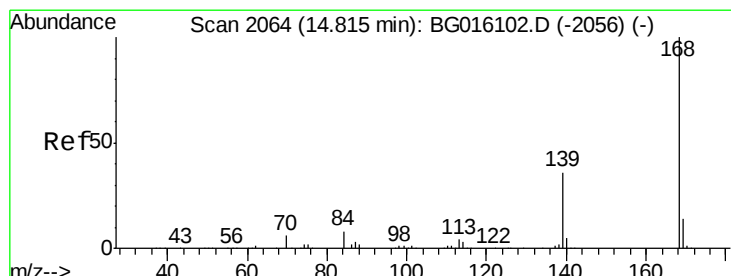
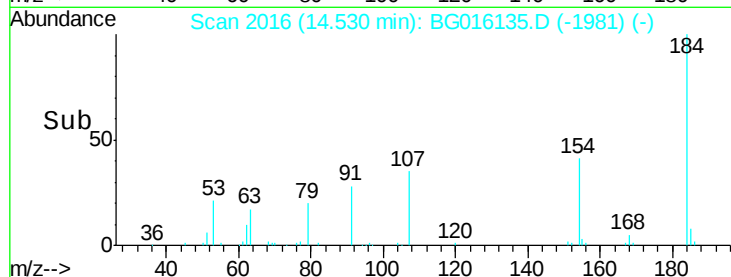
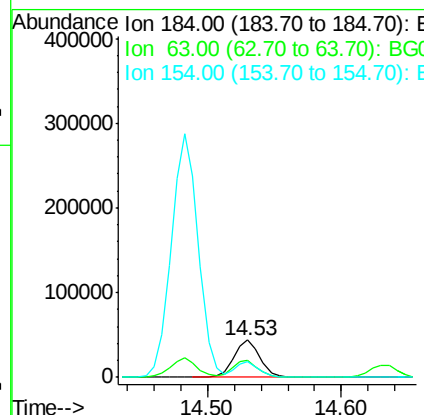
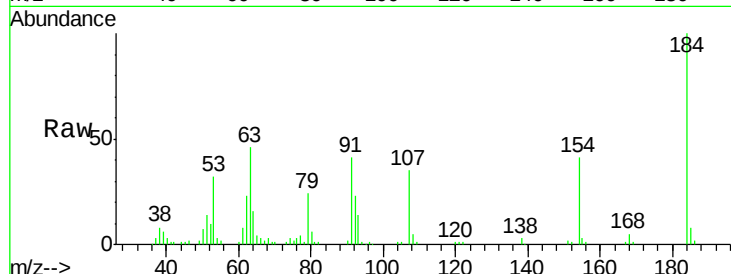




#53  
 2,4-Dinitrophenol  
 Concen: 39.62 ng  
 RT: 14.53 min Scan# 2016  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

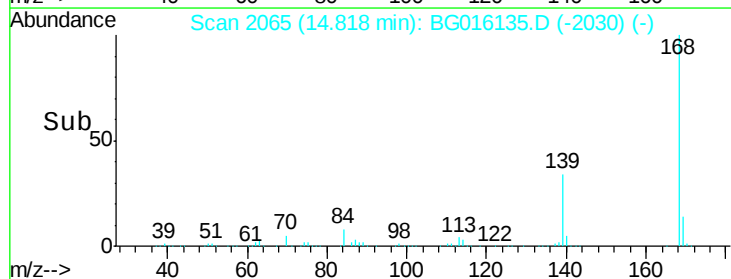
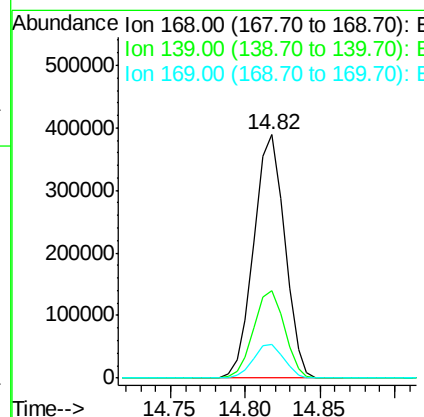
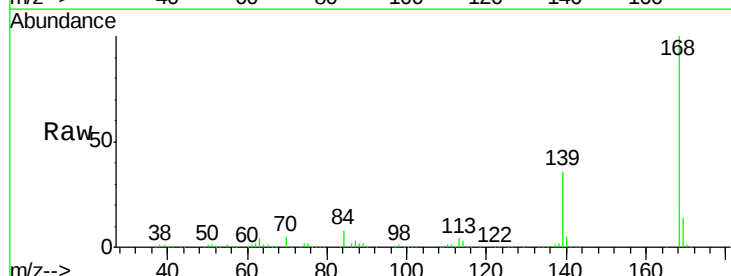
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

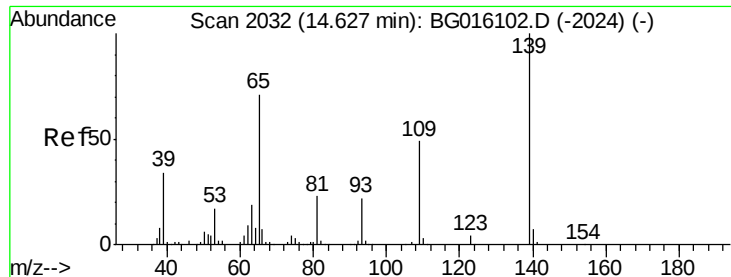
Tgt Ion:184 Resp: 60246  
 Ion Ratio Lower Upper  
 184 100  
 63 45.8 36.5 54.7  
 154 41.2 30.2 45.4



#54  
 Dibenzofuran  
 Concen: 39.33 ng  
 RT: 14.82 min Scan# 2065  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion:168 Resp: 557300  
 Ion Ratio Lower Upper  
 168 100  
 139 35.7 29.0 43.4  
 169 13.7 11.1 16.7

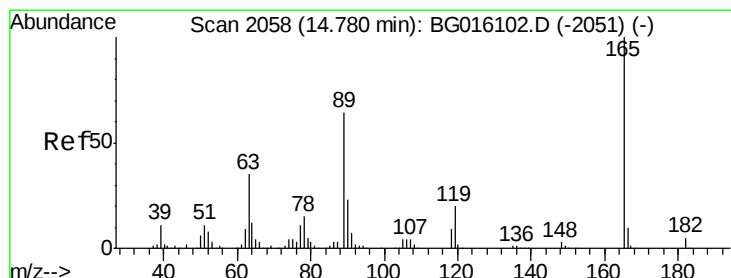
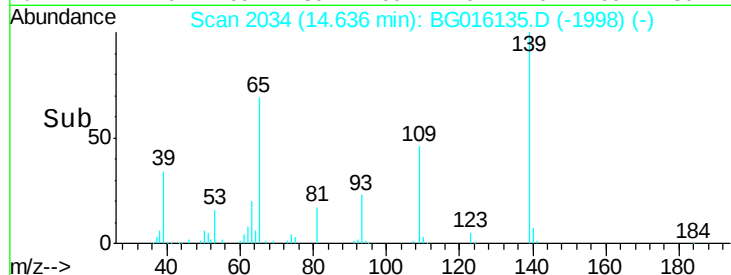
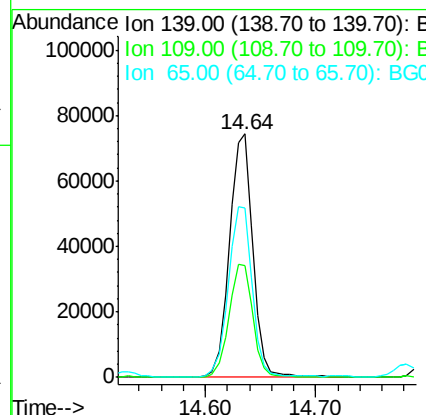
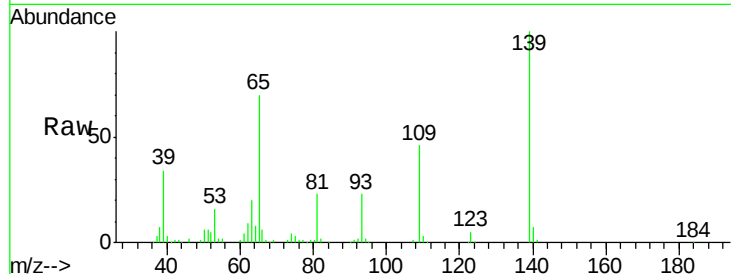




#55  
4-Nitrophenol  
Concen: 41.67 ng  
RT: 14.64 min Scan# 2034  
Delta R.T. 0.01 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

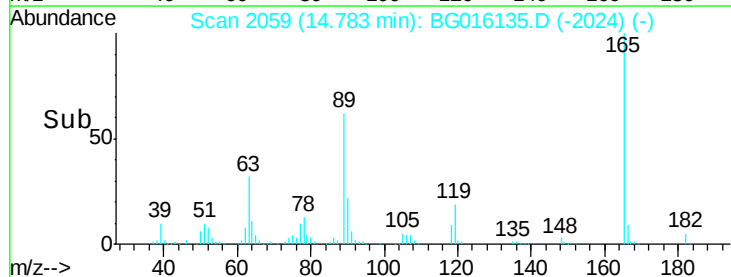
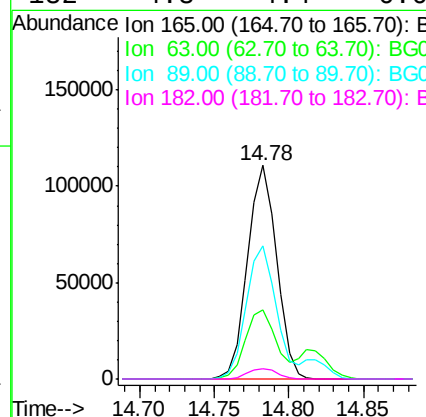
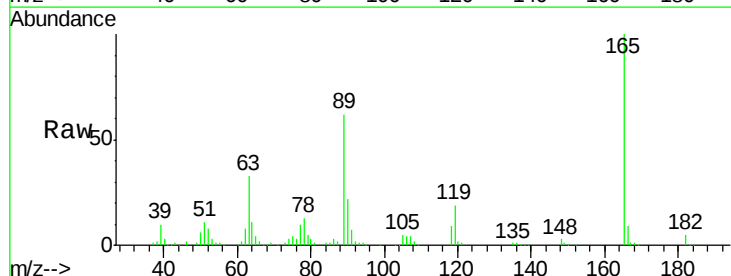
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

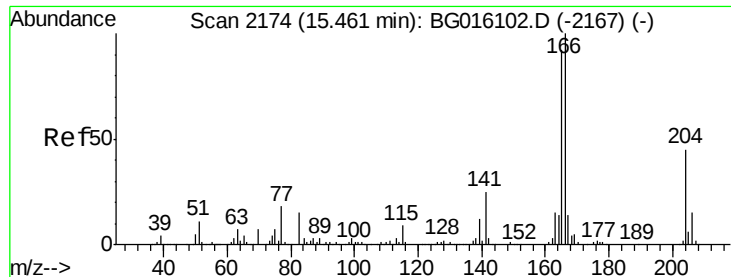
Tgt Ion:139 Resp: 110571  
Ion Ratio Lower Upper  
139 100  
109 46.1 28.7 68.7  
65 69.6 50.7 90.7



#56  
2,4-Dinitrotoluene  
Concen: 40.71 ng  
RT: 14.78 min Scan# 2059  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Tgt Ion:165 Resp: 149227  
Ion Ratio Lower Upper  
165 100  
63 32.6 27.8 41.6  
89 62.4 51.2 76.8  
182 4.8 4.4 6.6





#57

Fluorene

Concen: 39.58 ng

RT: 15.46 min Scan# 2175

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

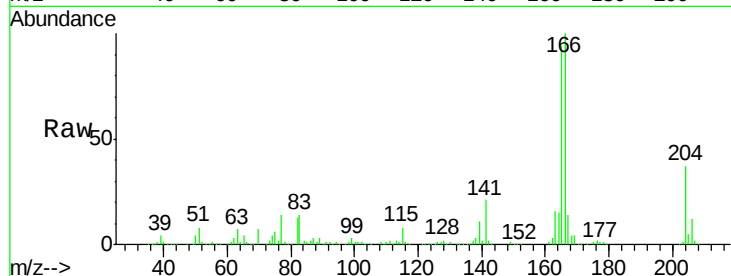
Tgt Ion:166 Resp: 500398

Ion Ratio Lower Upper

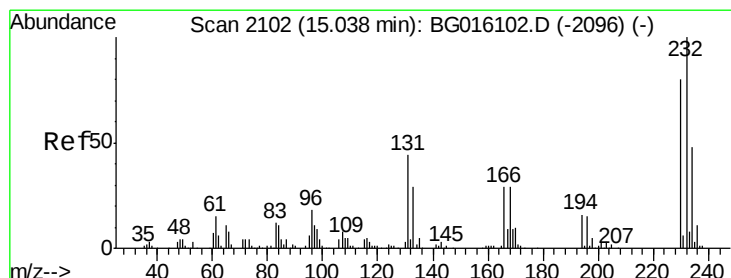
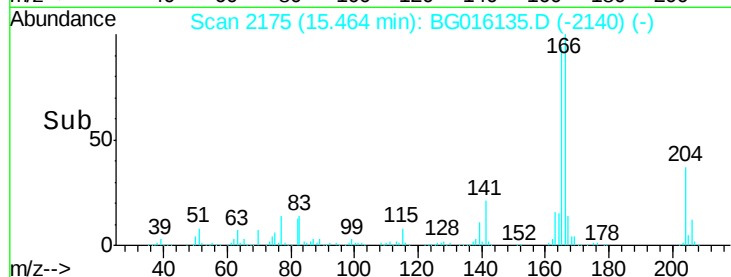
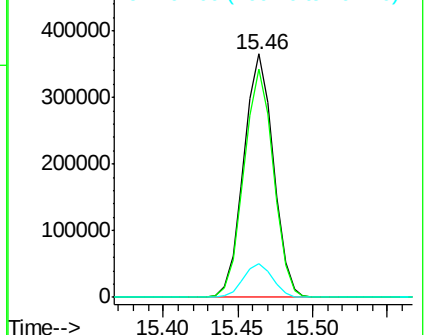
166 100

165 94.0 73.9 110.9

167 14.0 11.3 16.9



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: 41.57 ng

RT: 15.04 min Scan# 2103

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Tgt Ion:232 Resp: 116944

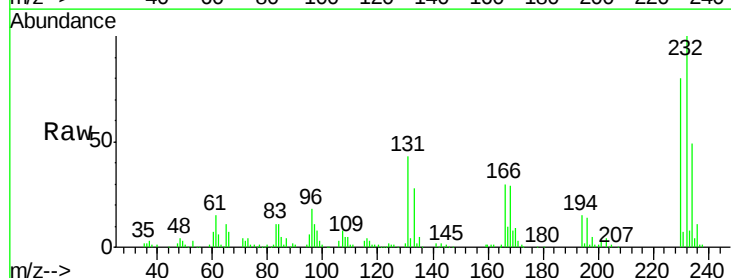
Ion Ratio Lower Upper

232 100

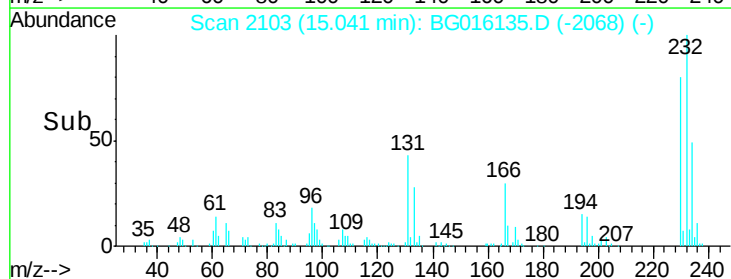
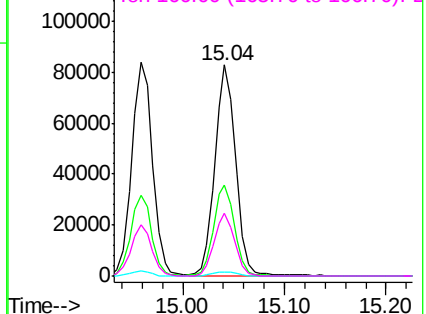
131 43.8 36.0 54.0

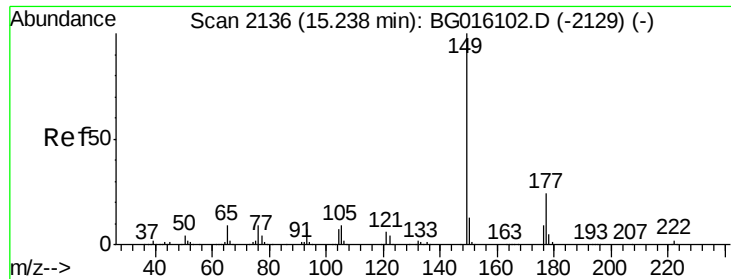
130 2.2 1.9 2.9

166 29.3 24.1 36.1



Abundance Ion 232.00 (231.70 to 232.70): E  
Ion 131.00 (130.70 to 131.70): E  
Ion 130.00 (129.70 to 130.70): E  
Ion 166.00 (165.70 to 166.70): E

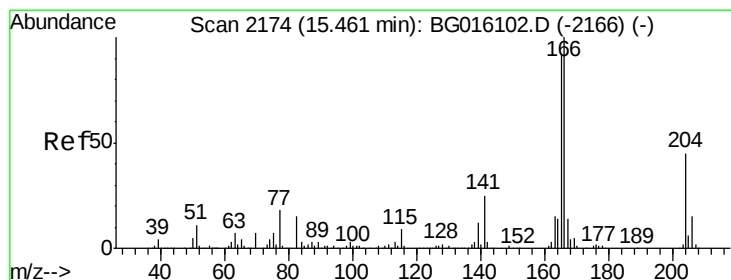
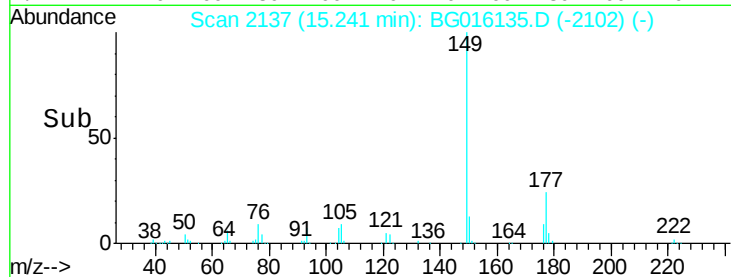
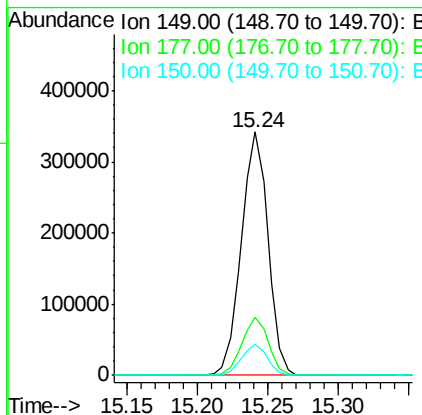
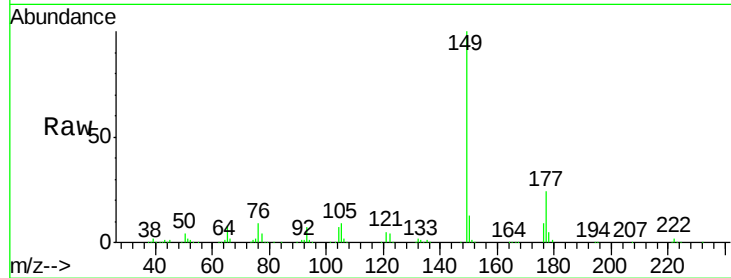




#59  
Diethylphthalate  
Concen: 38.82 ng  
RT: 15.24 min Scan# 2137  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

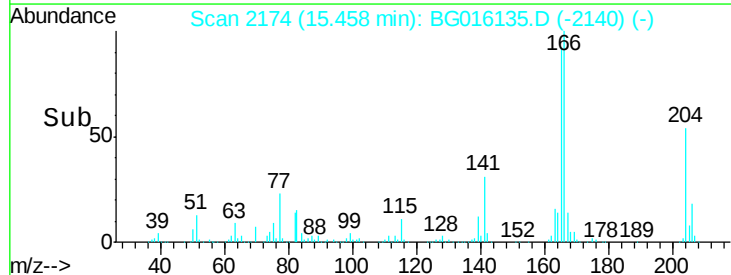
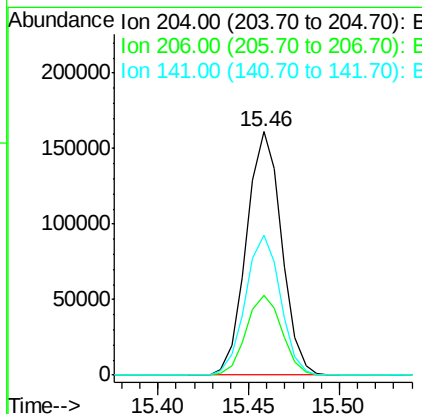
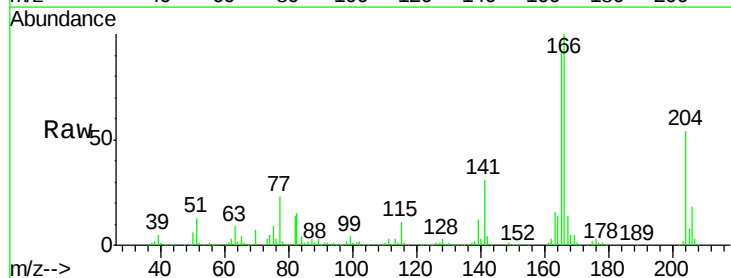
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

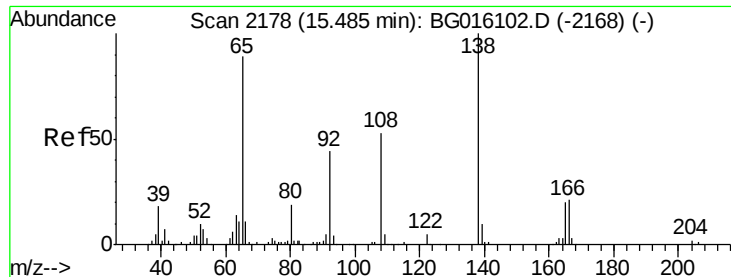
Tgt Ion:149 Resp: 450346  
Ion Ratio Lower Upper  
149 100  
177 23.6 19.5 29.3  
150 12.8 10.1 15.1



#60  
4-Chlorophenyl-phenylether  
Concen: 39.27 ng  
RT: 15.46 min Scan# 2174  
Delta R.T. -0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Tgt Ion:204 Resp: 218441  
Ion Ratio Lower Upper  
204 100  
206 32.8 26.5 39.7  
141 57.7 45.0 67.6

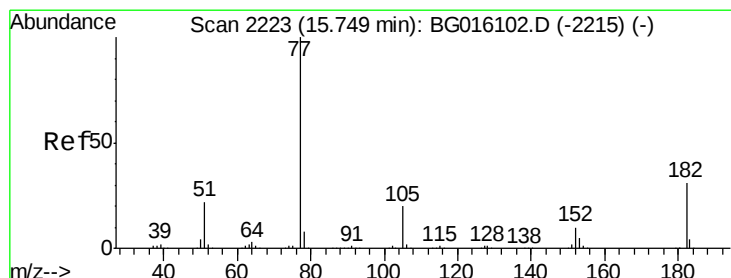
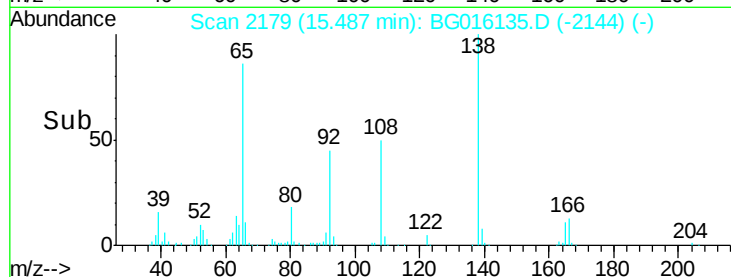
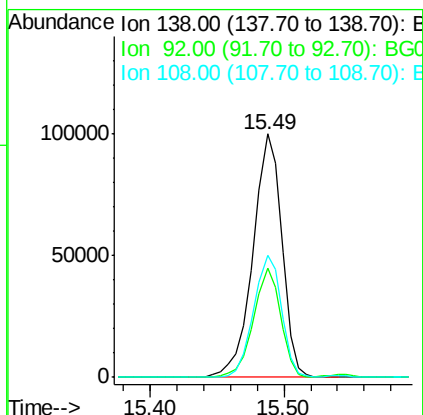
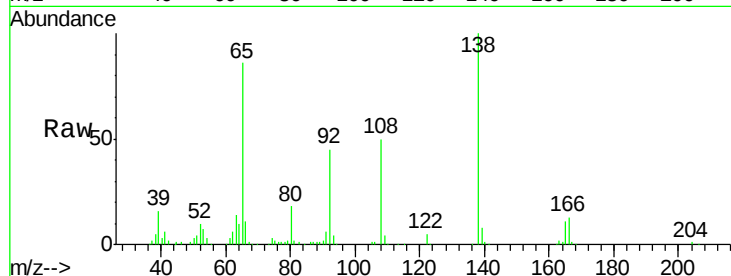




#61  
4-Nitroaniline  
Concen: 40.20 ng  
RT: 15.49 min Scan# 2179  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

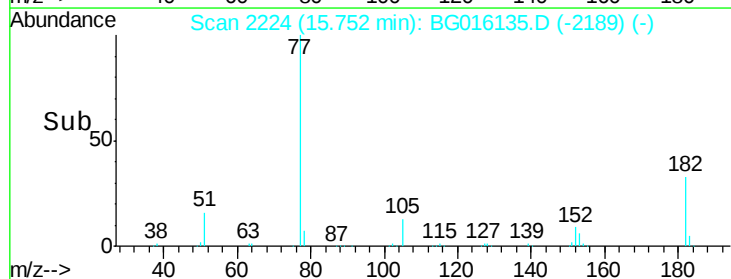
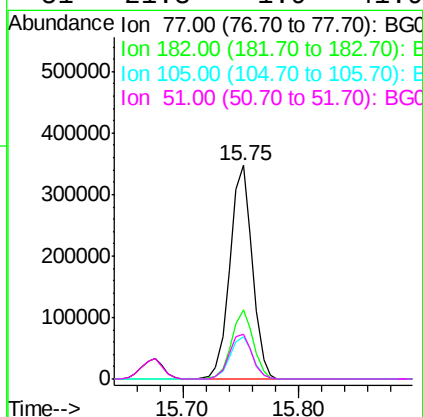
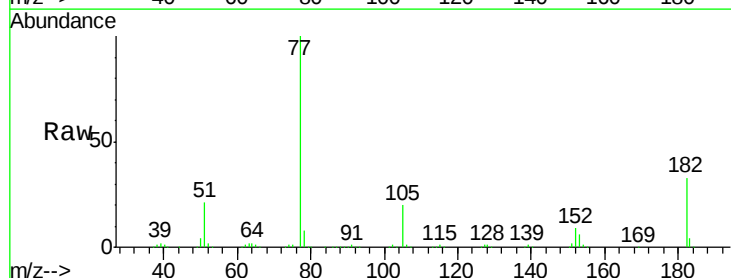
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

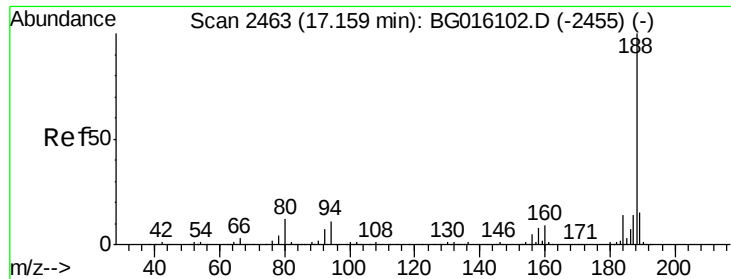
Tgt Ion: 138 Resp: 149014  
Ion Ratio Lower Upper  
138 100  
92 44.7 24.2 64.2  
108 49.9 32.7 72.7



#62  
Azobenzene  
Concen: 38.83 ng  
RT: 15.75 min Scan# 2224  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Tgt Ion: 77 Resp: 463955  
Ion Ratio Lower Upper  
77 100  
182 32.6 10.9 50.9  
105 20.1 0.0 40.0  
51 21.3 1.9 41.9

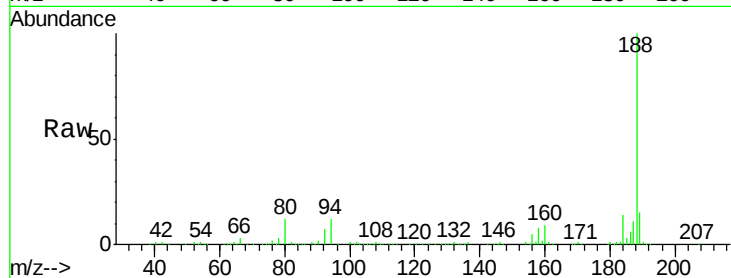




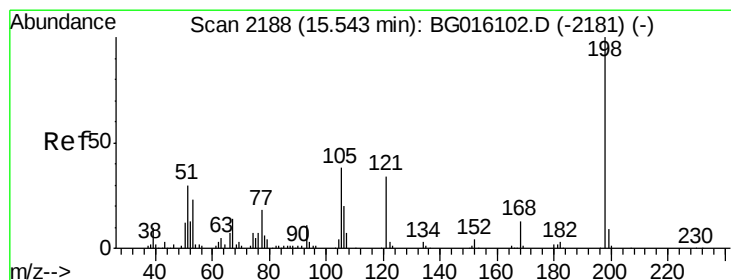
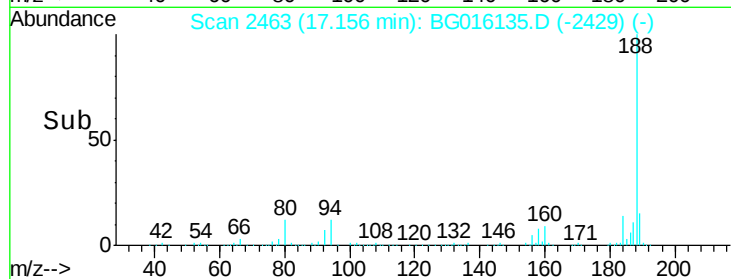
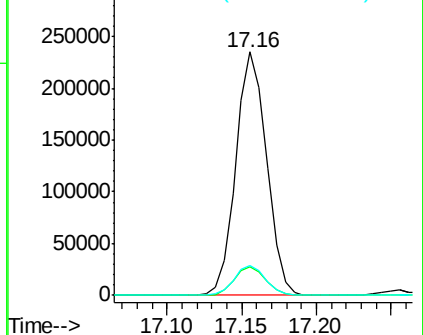
#63  
 Phenanthrene-d10  
 Concen: 20.00 ng  
 RT: 17.16 min Scan# 2463  
 Delta R.T. -0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:188 Resp: 336935  
 Ion Ratio Lower Upper  
 188 100  
 94 11.9 9.1 13.7  
 80 12.2 9.8 14.8

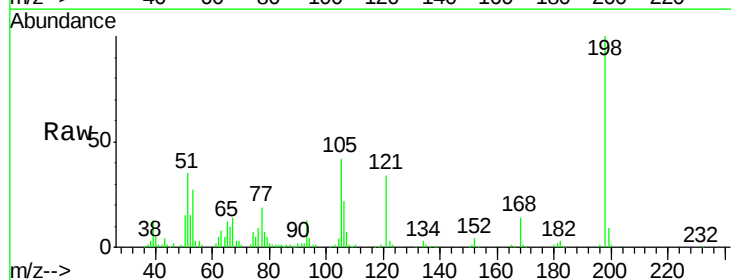


Abundance Ion 188.00 (187.70 to 188.70): E  
 Ion 94.00 (93.70 to 94.70): BGC  
 Ion 80.00 (79.70 to 80.70): BGC

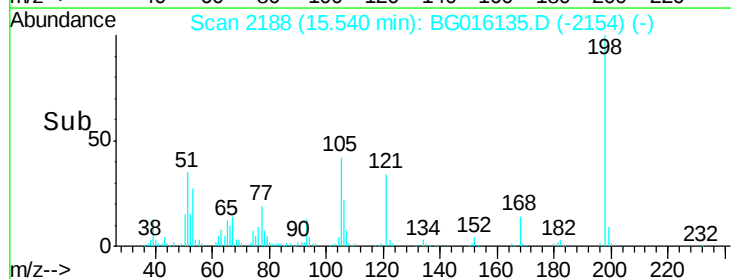
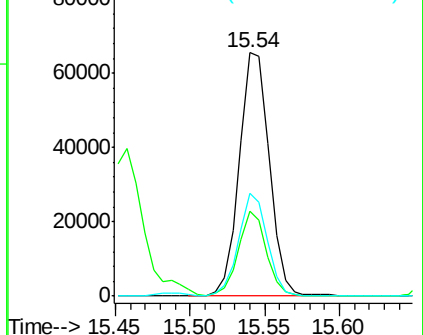


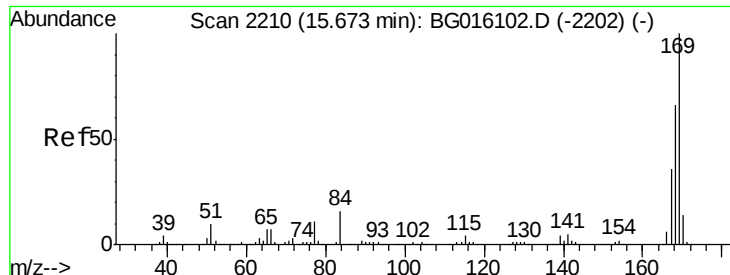
#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 40.87 ng  
 RT: 15.54 min Scan# 2188  
 Delta R.T. -0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion:198 Resp: 91517  
 Ion Ratio Lower Upper  
 198 100  
 51 34.9 10.7 50.7  
 105 42.2 18.3 58.3



Abundance Ion 198.00 (197.70 to 198.70): E  
 Ion 51.00 (50.70 to 51.70): BGC  
 Ion 105.00 (104.70 to 105.70): E

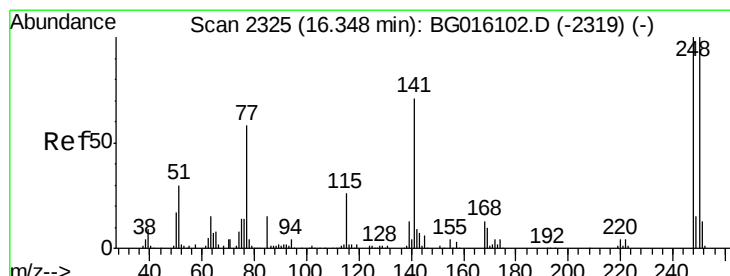
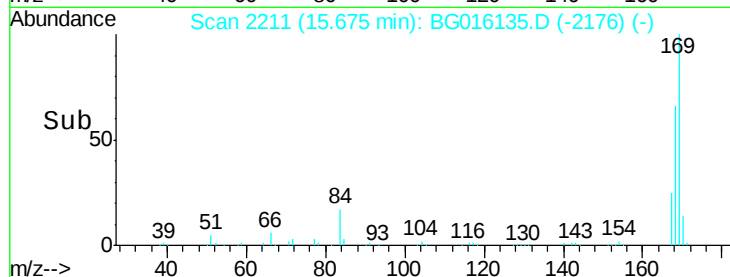
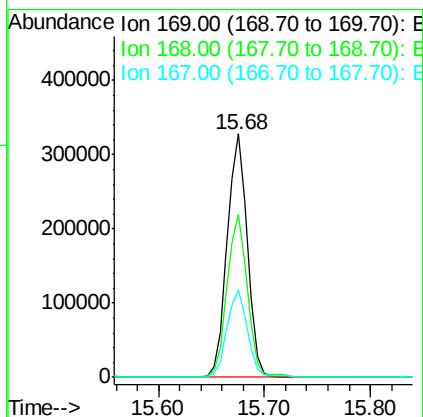
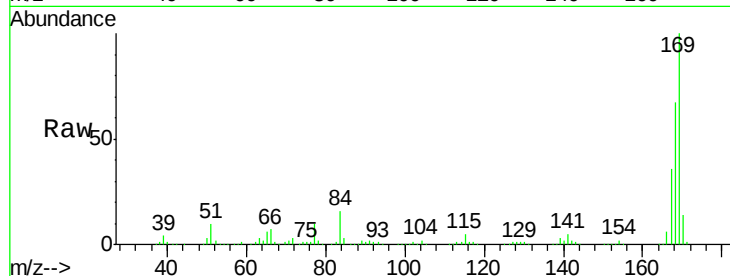




#65  
 n-Nitrosodiphenylamine  
 Concen: 40.03 ng  
 RT: 15.68 min Scan# 2211  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

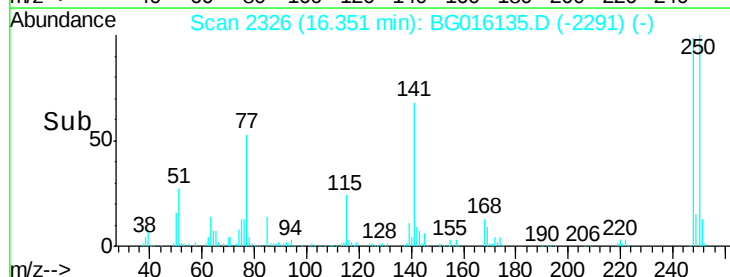
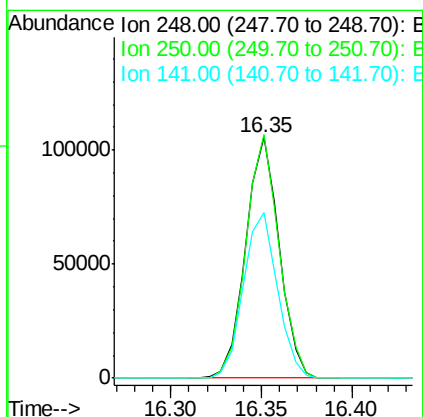
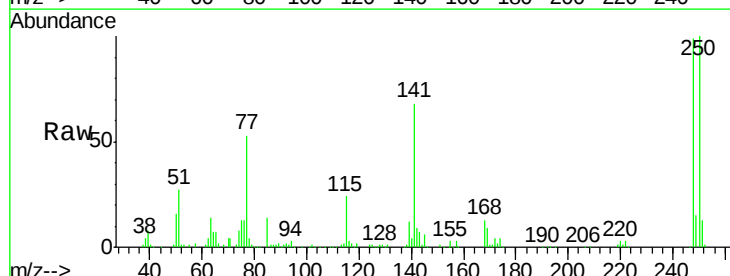
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

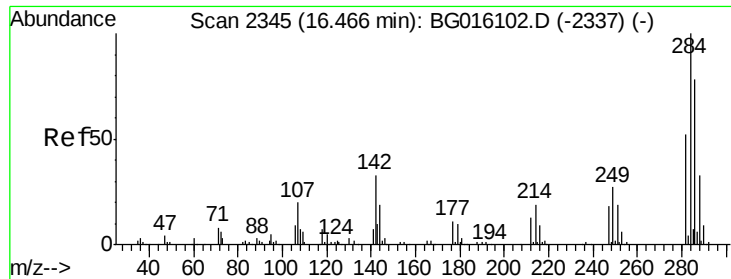
Tgt Ion:169 Resp: 430048  
 Ion Ratio Lower Upper  
 169 100  
 168 67.0 53.0 79.4  
 167 36.1 29.0 43.4



#66  
 4-Bromophenyl-phenylether  
 Concen: 39.25 ng  
 RT: 16.35 min Scan# 2326  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion:248 Resp: 135689  
 Ion Ratio Lower Upper  
 248 100  
 250 101.2 80.2 120.2  
 141 68.9 57.0 85.4





#67

Hexachlorobenzene

Concen: 39.96 ng

RT: 16.46 min Scan# 2345

Delta R.T. -0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

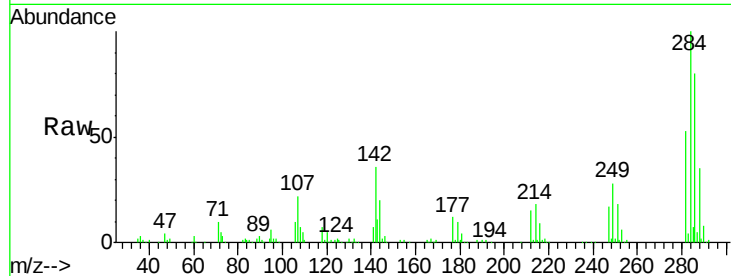
Tgt Ion:284 Resp: 155289

Ion Ratio Lower Upper

284 100

142 35.6 26.7 40.1

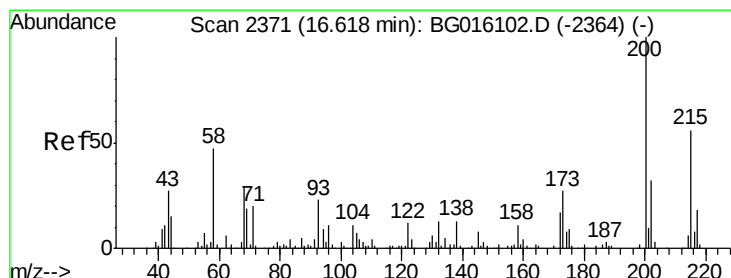
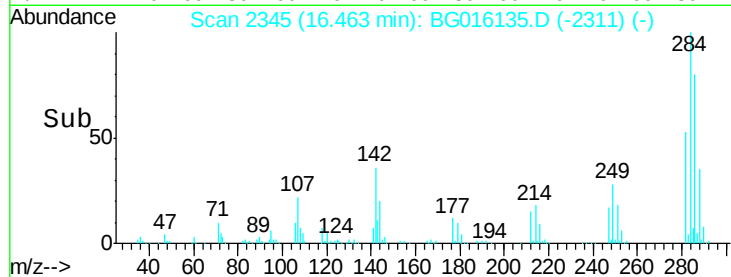
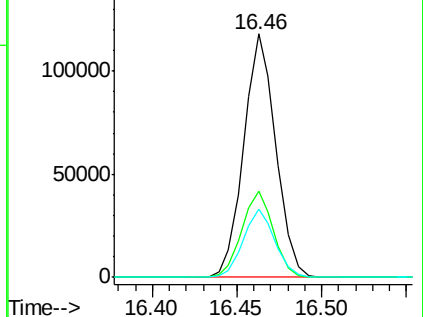
249 27.9 21.8 32.8



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: 38.86 ng

RT: 16.62 min Scan# 2372

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

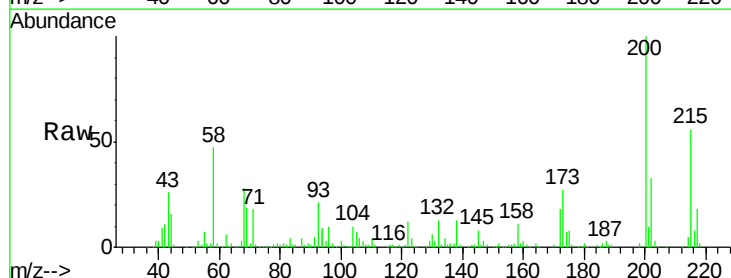
Tgt Ion:200 Resp: 124229

Ion Ratio Lower Upper

200 100

173 27.3 7.5 47.5

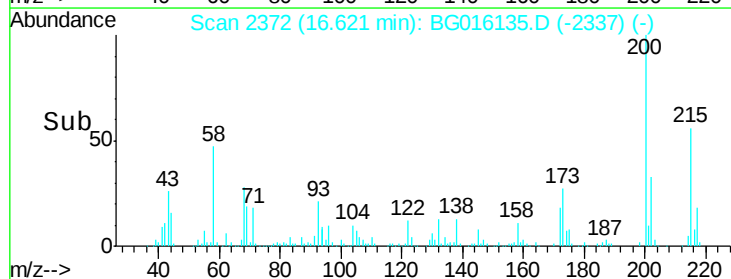
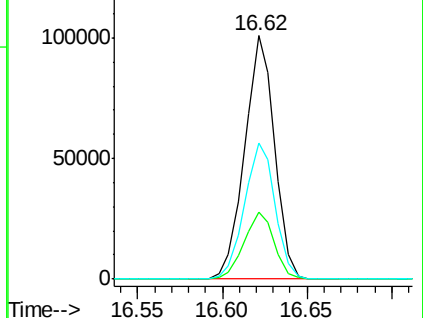
215 55.8 36.4 76.4

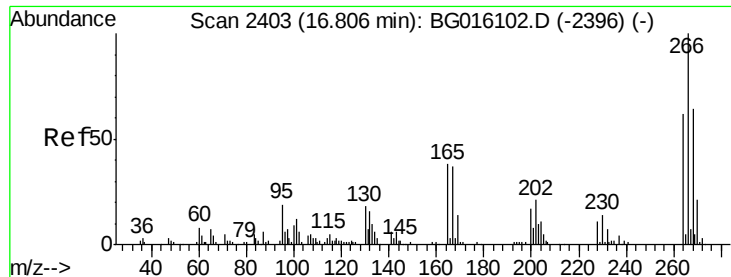


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

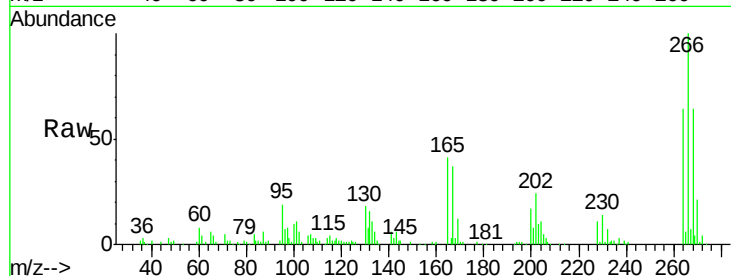




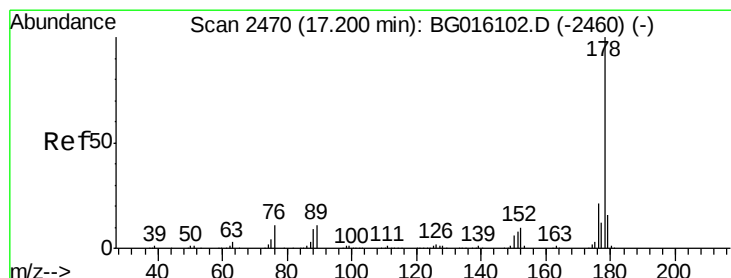
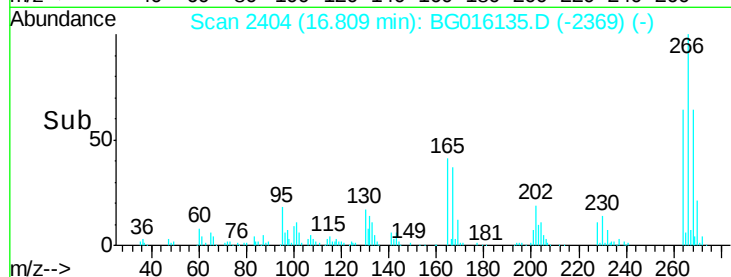
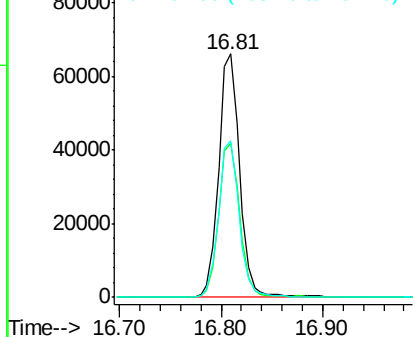
#69  
 Pentachlorophenol  
 Concen: 43.08 ng  
 RT: 16.81 min Scan# 2404  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion: 266 Resp: 95456  
 Ion Ratio Lower Upper  
 266 100  
 268 63.5 51.5 77.3  
 264 64.2 49.8 74.6

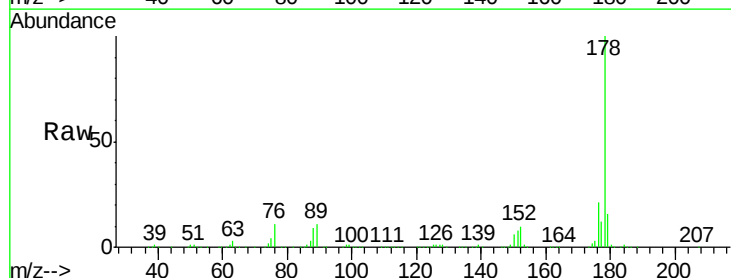


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

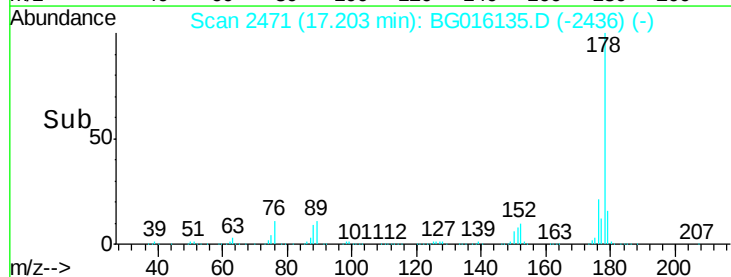
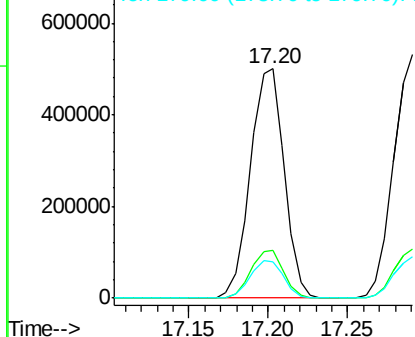


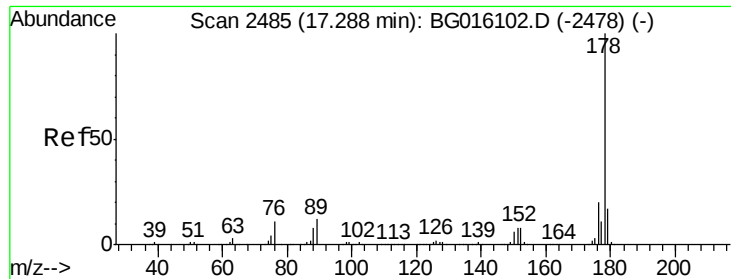
#70  
 Phenanthrene  
 Concen: 39.30 ng  
 RT: 17.20 min Scan# 2471  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion: 178 Resp: 743052  
 Ion Ratio Lower Upper  
 178 100  
 176 20.6 16.5 24.7  
 179 16.1 13.0 19.6



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

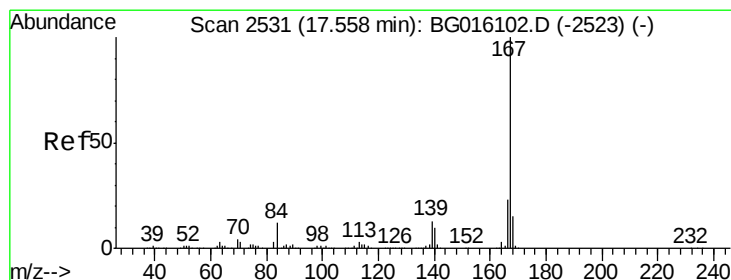
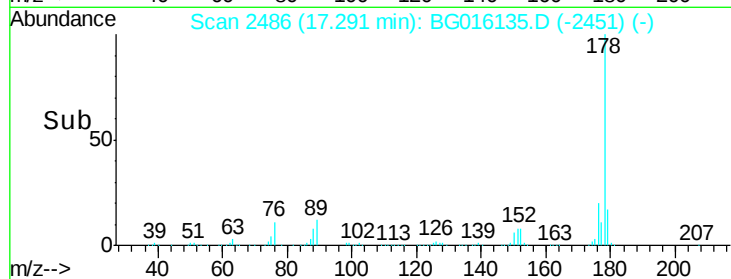
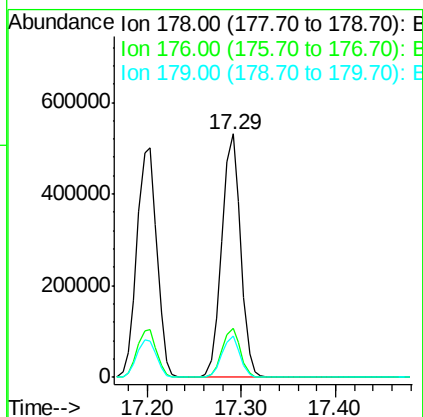
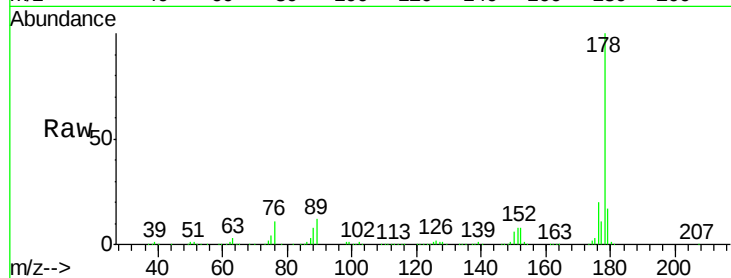




#71  
 Anthracene  
 Concen: 39.41 ng  
 RT: 17.29 min Scan# 2486  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

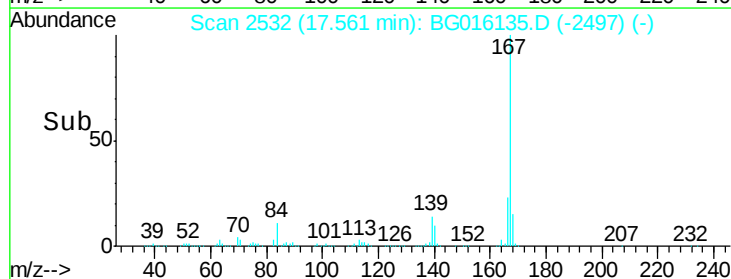
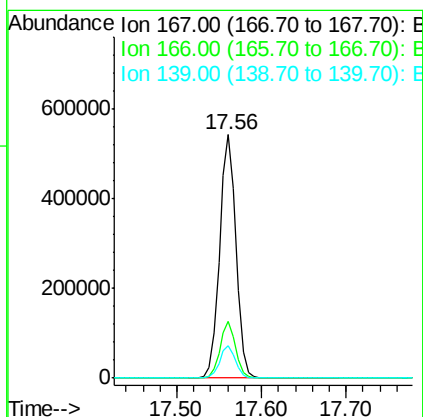
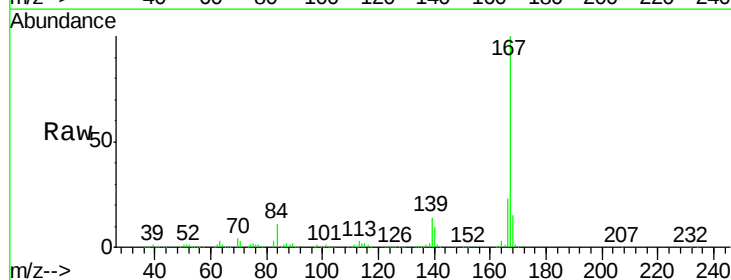
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

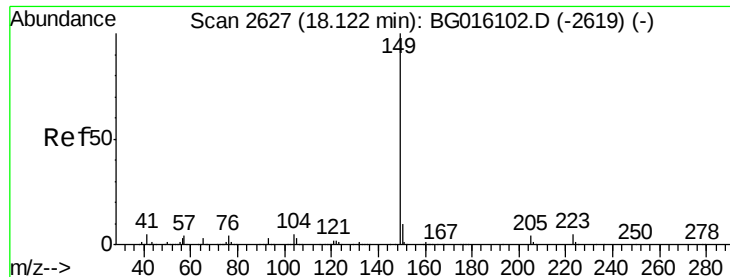
Tgt Ion:178 Resp: 741031  
 Ion Ratio Lower Upper  
 178 100  
 176 20.1 15.6 23.4  
 179 16.8 13.3 19.9



#72  
 Carbazole  
 Concen: 39.84 ng  
 RT: 17.56 min Scan# 2532  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion:167 Resp: 735210  
 Ion Ratio Lower Upper  
 167 100  
 166 23.2 18.2 27.2  
 139 13.5 10.7 16.1

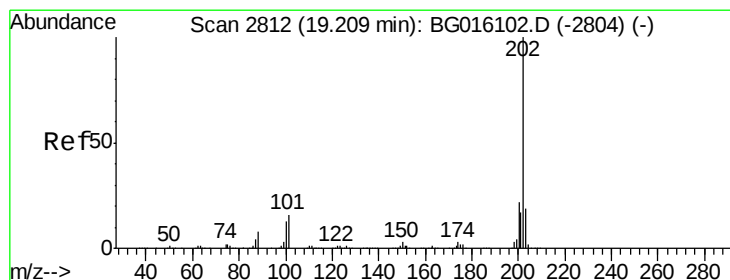
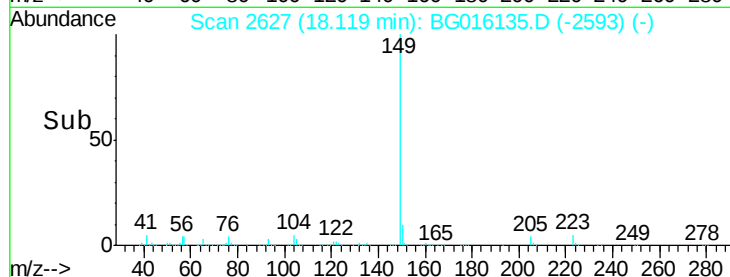
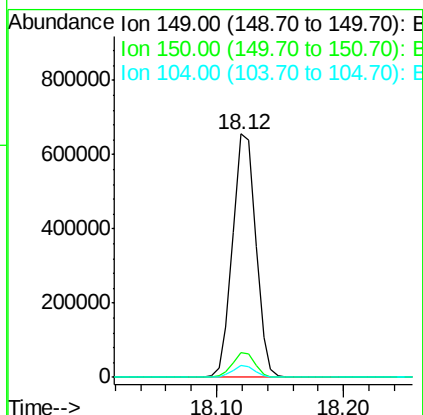
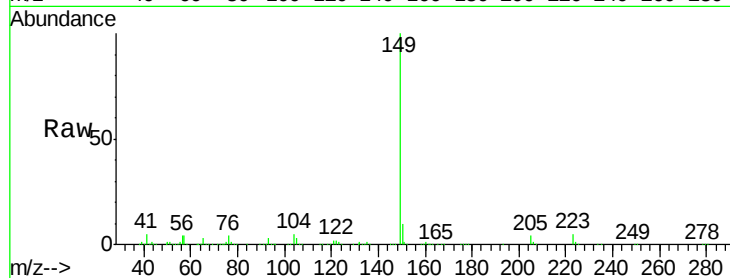




#73  
Di-n-butylphthalate  
Concen: 39.59 ng  
RT: 18.12 min Scan# 2627  
Delta R.T. -0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

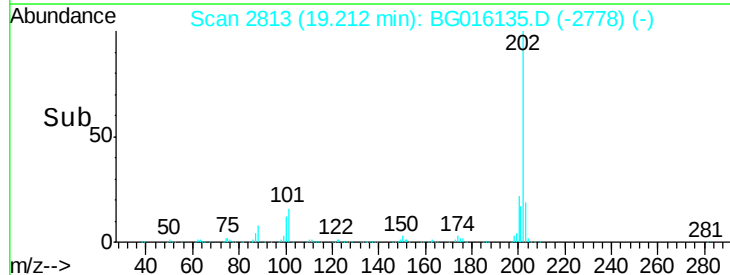
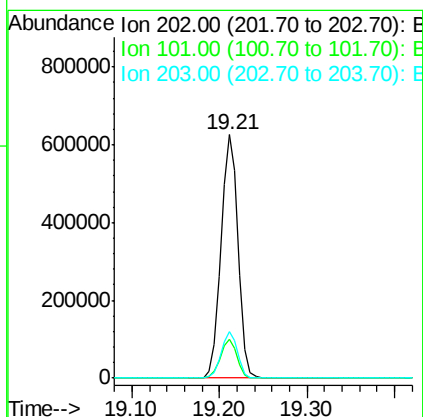
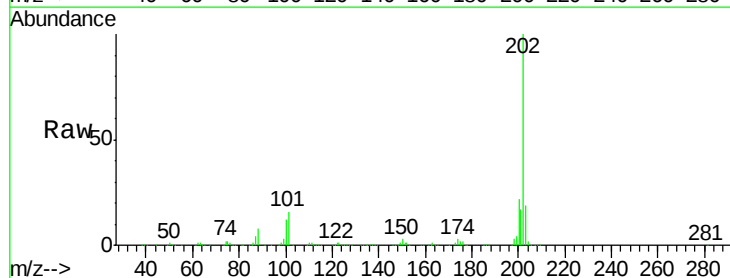
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

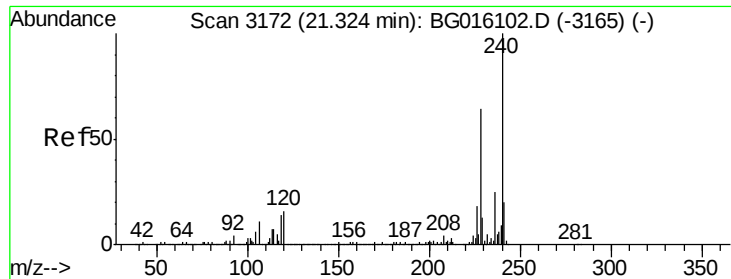
Tgt Ion:149 Resp: 825954  
Ion Ratio Lower Upper  
149 100  
150 10.1 8.0 12.0  
104 4.7 3.8 5.6



#74  
Fluoranthene  
Concen: 40.08 ng  
RT: 19.21 min Scan# 2813  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Tgt Ion:202 Resp: 844072  
Ion Ratio Lower Upper  
202 100  
101 16.1 0.0 35.9  
203 19.0 0.0 38.7





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.33 min Scan# 3173

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

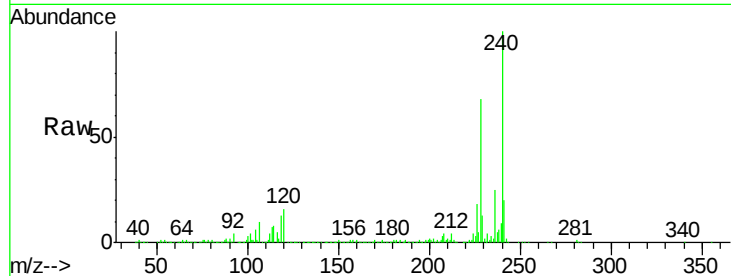
Tgt Ion:240 Resp: 351735

Ion Ratio Lower Upper

240 100

120 15.8 13.0 19.4

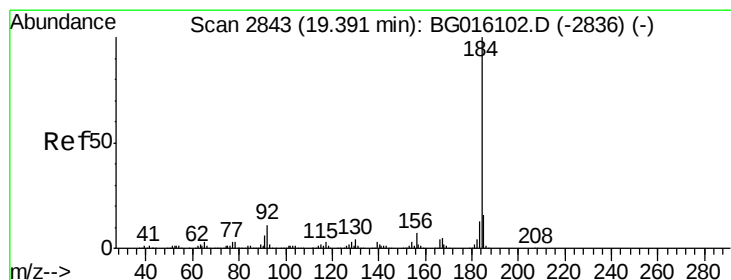
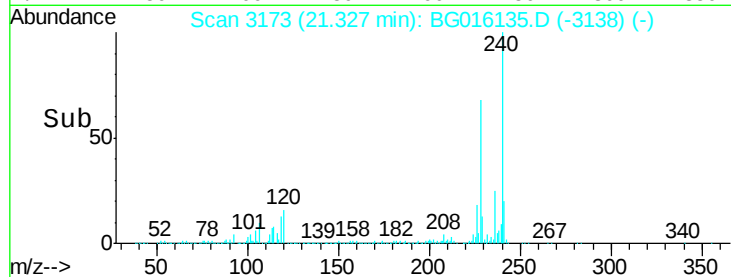
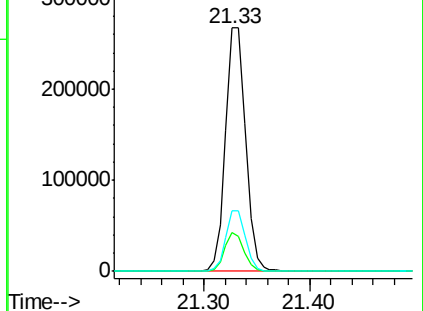
236 25.1 20.2 30.2



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: 37.30 ng

RT: 19.40 min Scan# 2845

Delta R.T. 0.01 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

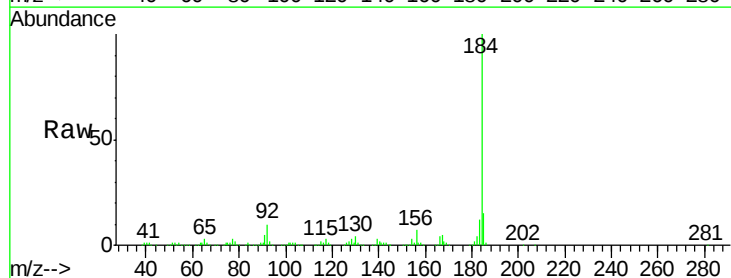
Tgt Ion:184 Resp: 343798

Ion Ratio Lower Upper

184 100

185 15.5 12.6 18.8

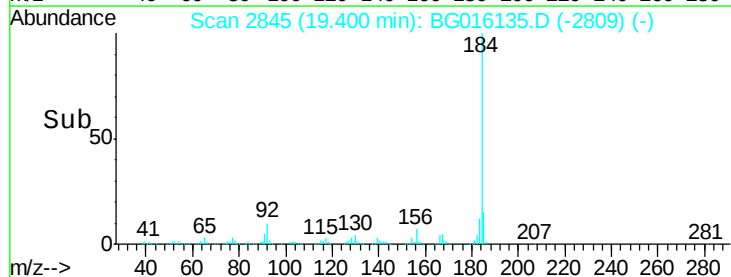
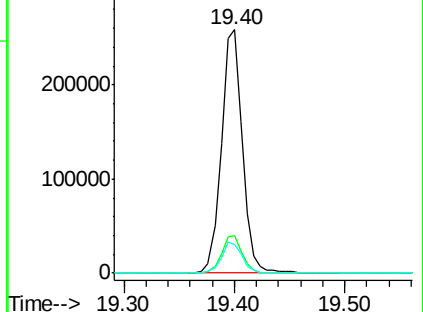
183 11.9 10.2 15.4

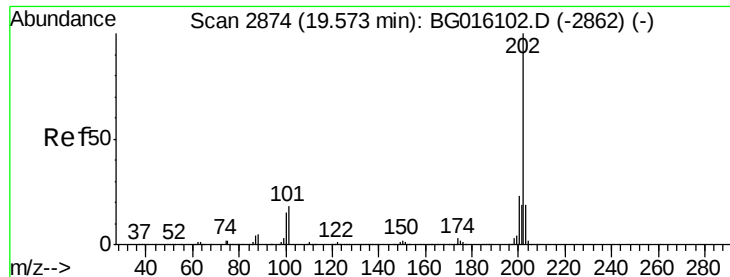


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 39.70 ng

RT: 19.58 min Scan# 2875

Delta R.T. 0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

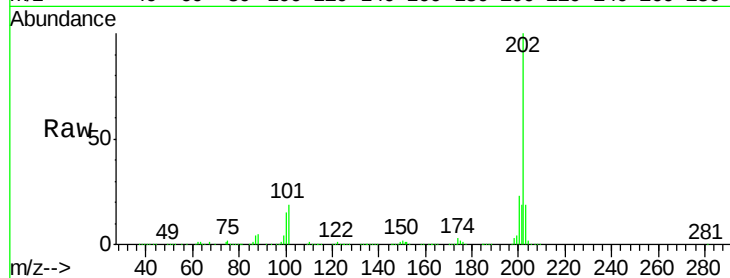
Tgt Ion:202 Resp: 860881

Ion Ratio Lower Upper

202 100

200 22.9 18.4 27.6

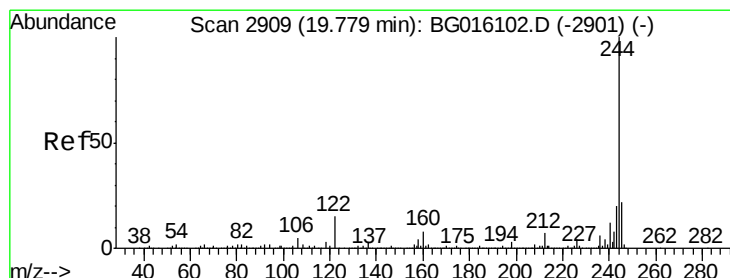
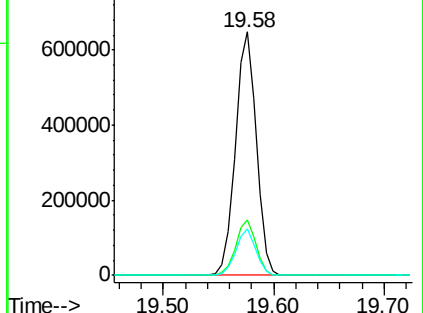
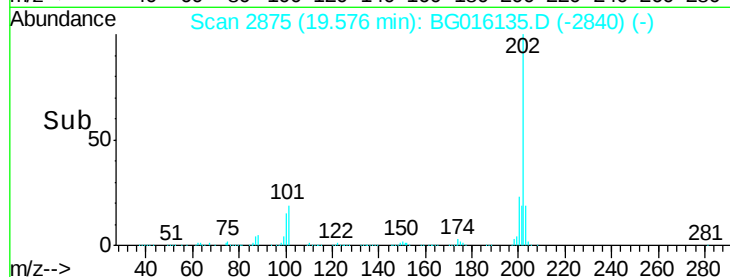
203 18.8 15.4 23.0



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: 79.94 ng

RT: 19.78 min Scan# 2909

Delta R.T. -0.00 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

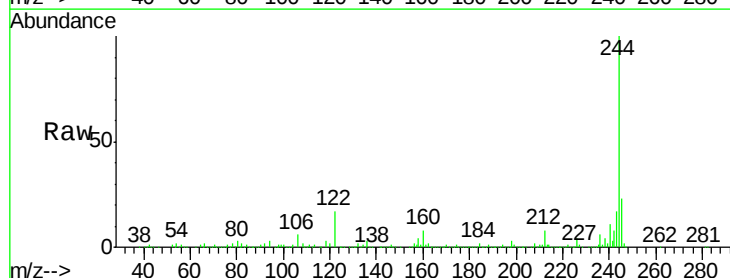
Tgt Ion:244 Resp: 1116414

Ion Ratio Lower Upper

244 100

212 7.7 5.9 8.9

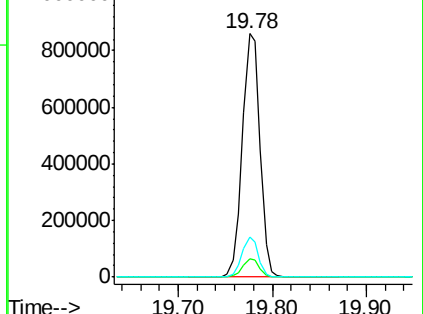
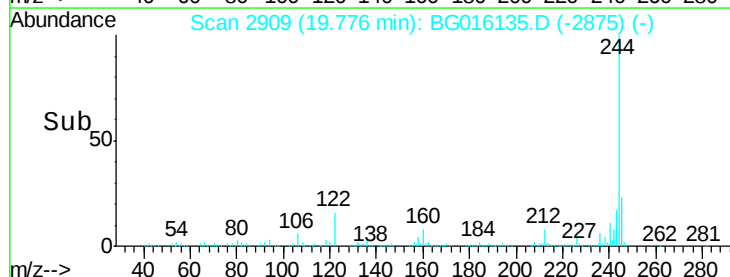
122 16.7 12.2 18.2

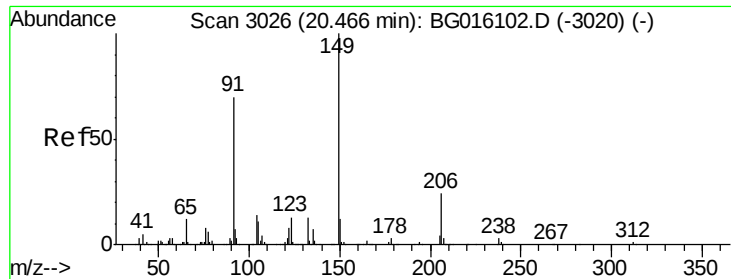


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

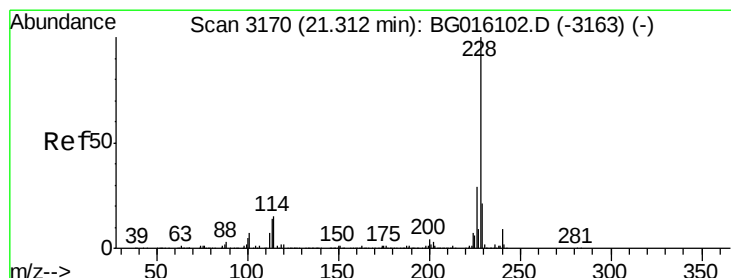
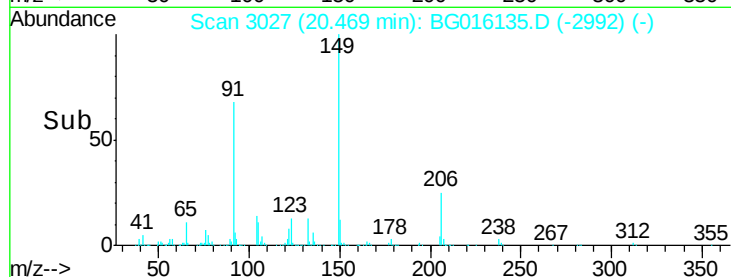
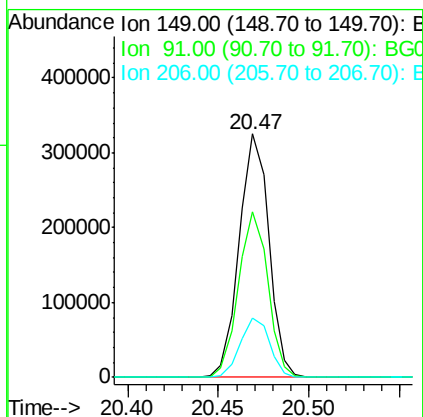
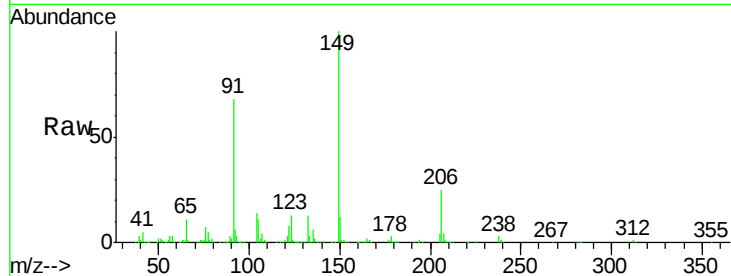




#79  
Butylbenzylphthalate  
Concen: 41.06 ng  
RT: 20.47 min Scan# 3027  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

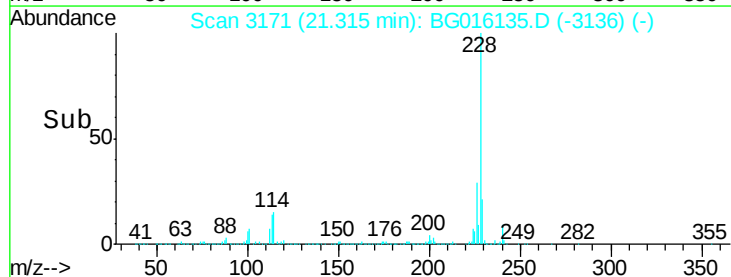
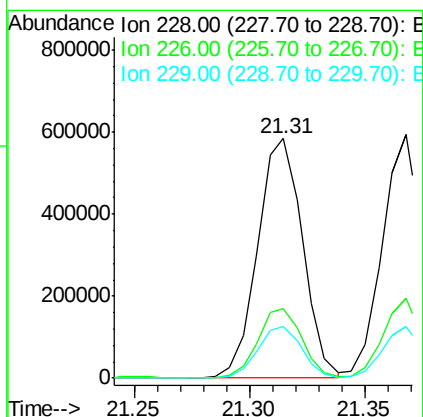
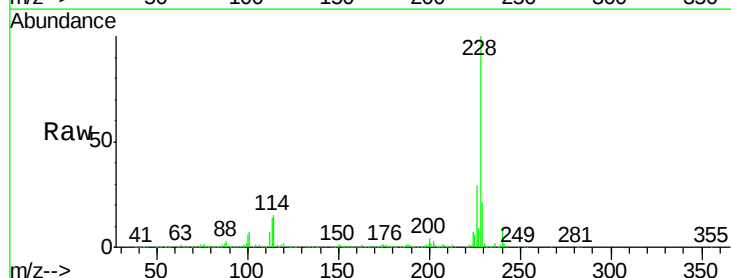
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

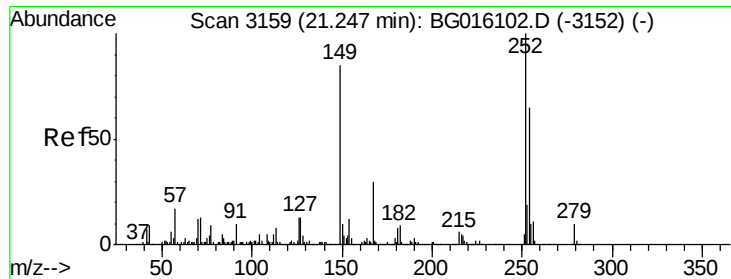
Tgt Ion:149 Resp: 371405  
Ion Ratio Lower Upper  
149 100  
91 68.0 55.8 83.6  
206 24.6 19.1 28.7



#80  
Benzo(a)anthracene  
Concen: 39.55 ng  
RT: 21.31 min Scan# 3171  
Delta R.T. 0.00 min  
Lab File: BG016135.D  
Acq: 26 Mar 2015 11:16

Tgt Ion:228 Resp: 788891  
Ion Ratio Lower Upper  
228 100  
226 29.1 23.0 34.4  
229 21.4 16.8 25.2

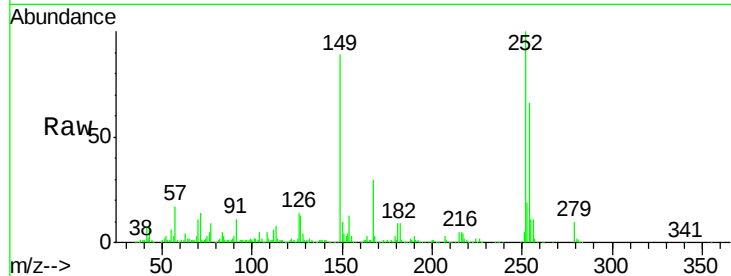




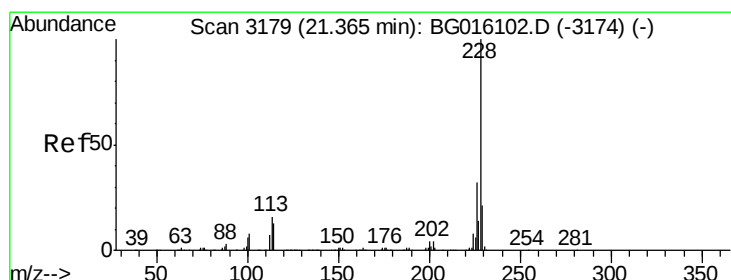
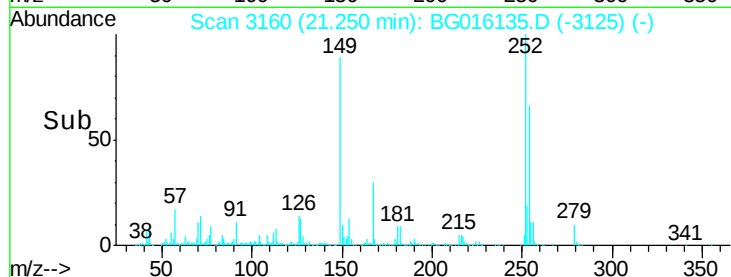
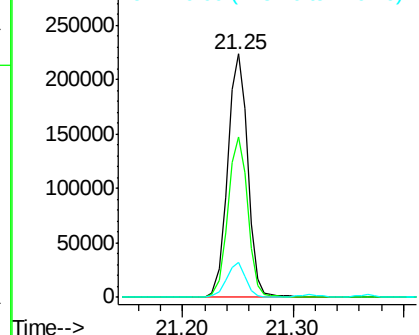
#81  
 3,3'-Dichlorobenzidine  
 Concen: 41.18 ng  
 RT: 21.25 min Scan# 3160  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:252 Resp: 285546  
 Ion Ratio Lower Upper  
 252 100  
 254 66.0 51.7 77.5  
 126 14.3 10.6 16.0

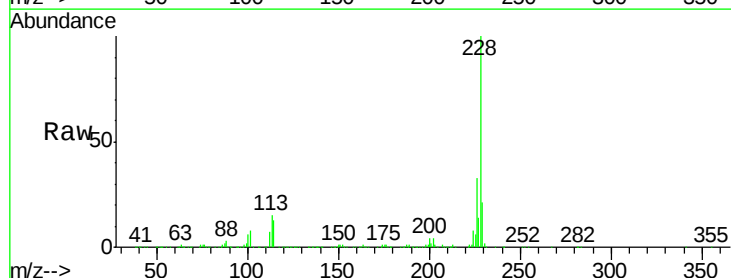


Abundance Ion 252.00 (251.70 to 252.70): E  
 Ion 254.00 (253.70 to 254.70): E  
 Ion 126.00 (125.70 to 126.70): E

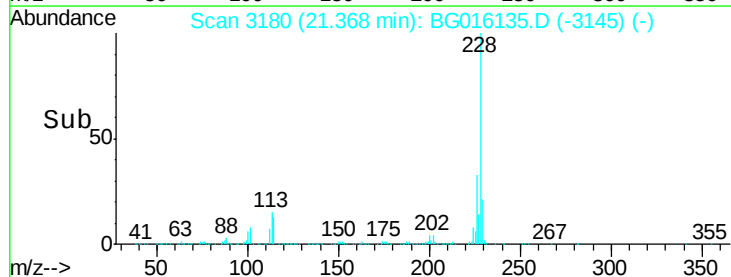
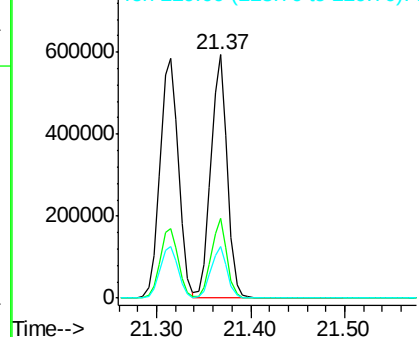


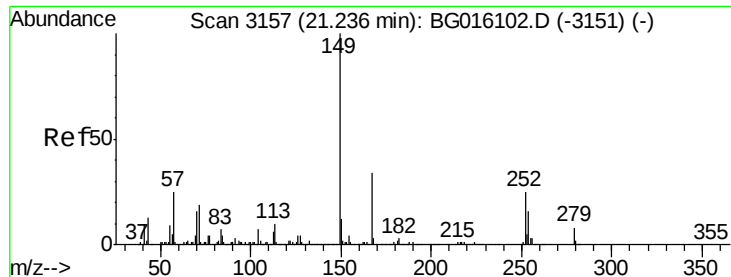
#82  
 Chrysene  
 Concen: 39.81 ng  
 RT: 21.37 min Scan# 3180  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion:228 Resp: 727586  
 Ion Ratio Lower Upper  
 228 100  
 226 32.9 25.7 38.5  
 229 21.3 17.0 25.6



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

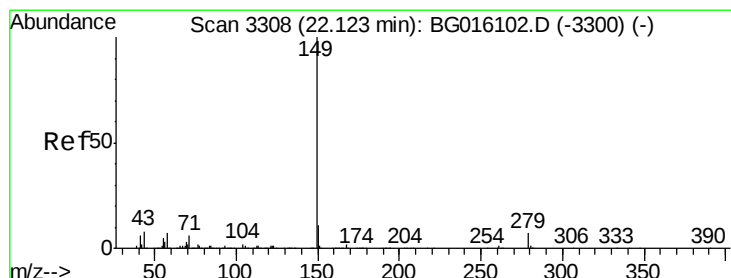
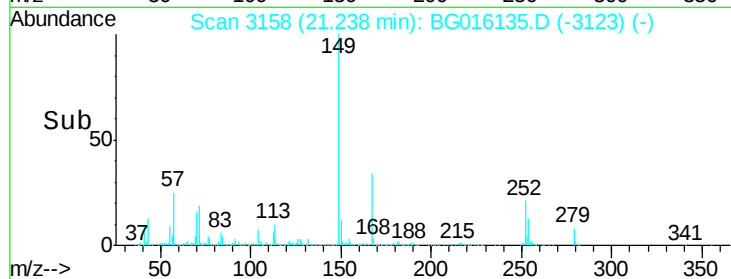
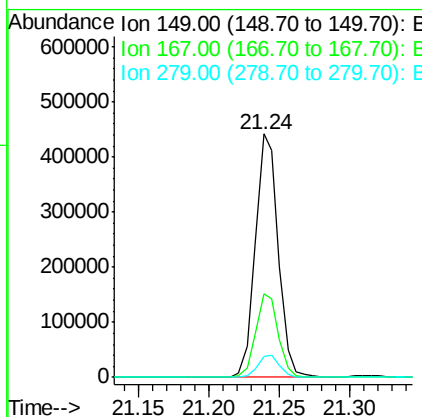
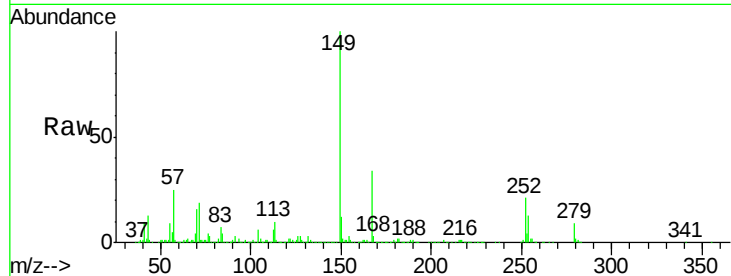




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 40.49 ng  
 RT: 21.24 min Scan# 3158  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

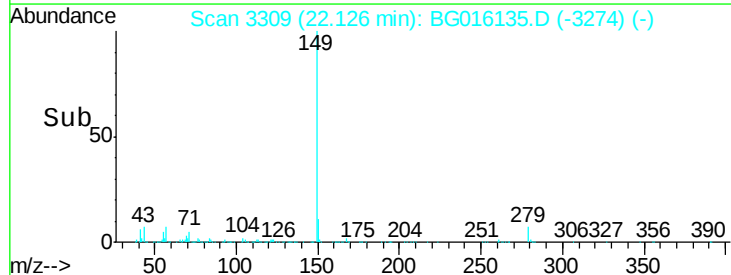
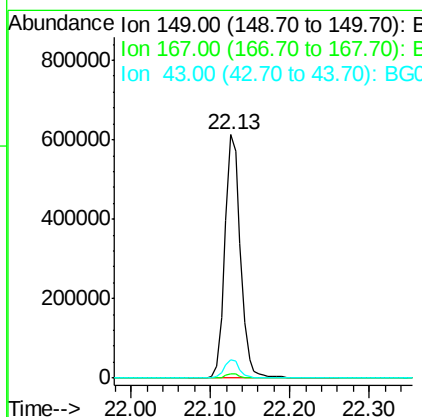
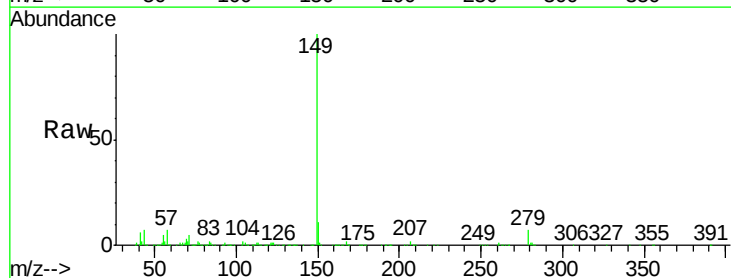
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

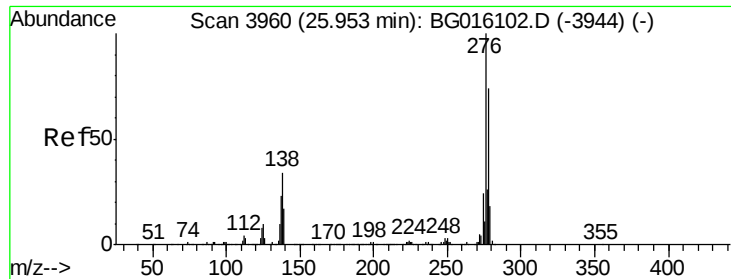
Tgt Ion:149 Resp: 502991  
 Ion Ratio Lower Upper  
 149 100  
 167 34.4 27.1 40.7  
 279 8.5 6.4 9.6



#84  
 Di-n-octyl phthalate  
 Concen: 39.57 ng  
 RT: 22.13 min Scan# 3309  
 Delta R.T. 0.00 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion:149 Resp: 828714  
 Ion Ratio Lower Upper  
 149 100  
 167 1.6 1.4 2.0  
 43 7.4 6.1 9.1

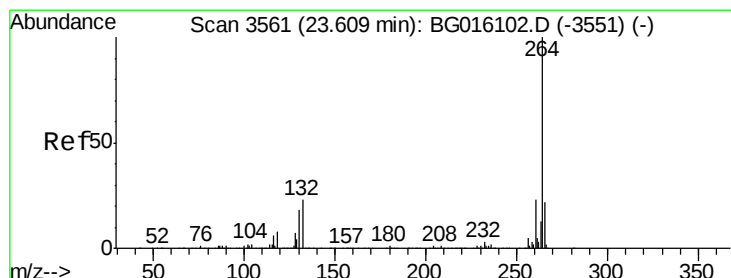
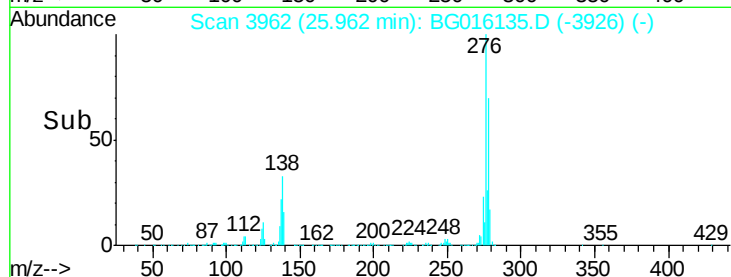
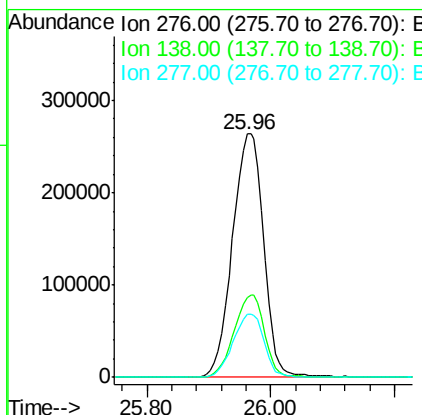
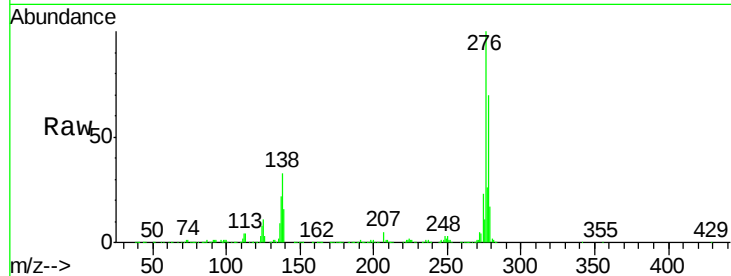




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 39.37 ng  
 RT: 25.96 min Scan# 3962  
 Delta R.T. 0.01 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

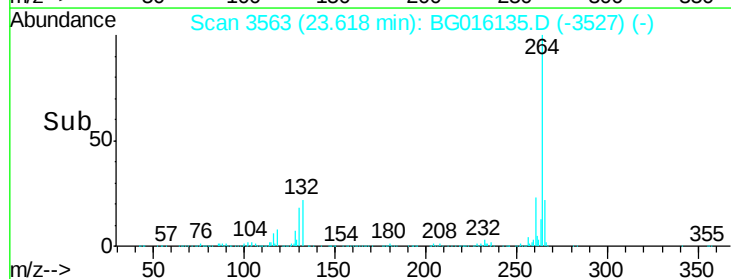
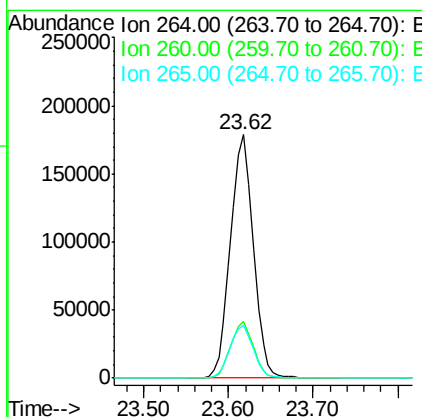
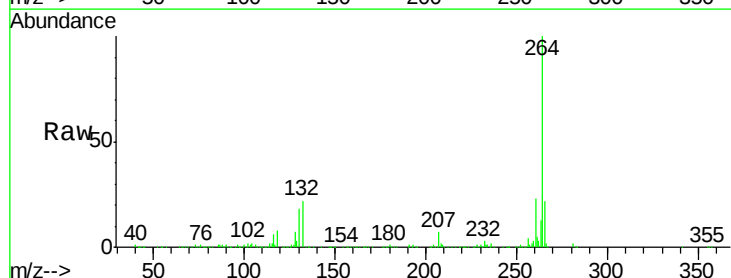
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

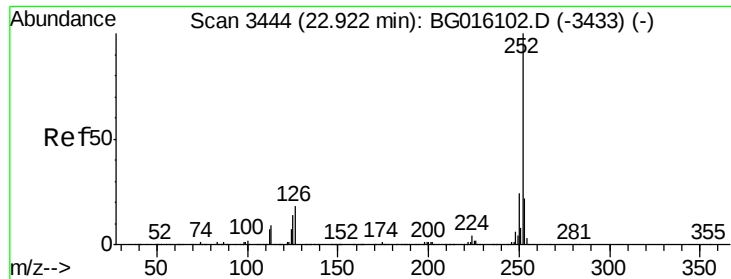
Tgt Ion:276 Resp: 925249  
 Ion Ratio Lower Upper  
 276 100  
 138 33.0 26.9 40.3  
 277 25.9 20.7 31.1



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 23.62 min Scan# 3563  
 Delta R.T. 0.01 min  
 Lab File: BG016135.D  
 Acq: 26 Mar 2015 11:16

Tgt Ion:264 Resp: 333744  
 Ion Ratio Lower Upper  
 264 100  
 260 23.3 18.4 27.6  
 265 22.0 17.3 25.9





#87

Benzo(b)fluoranthene

Concen: 40.61 ng

RT: 22.92 min Scan# 3445

Delta R.T. 0.00 min

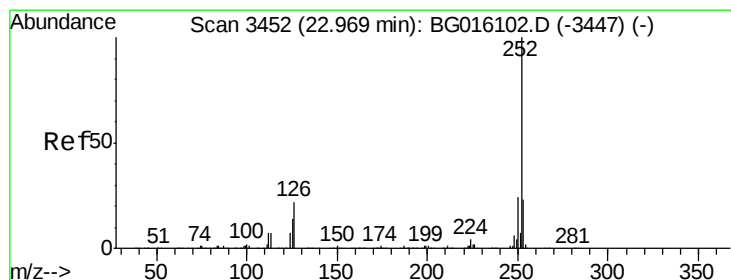
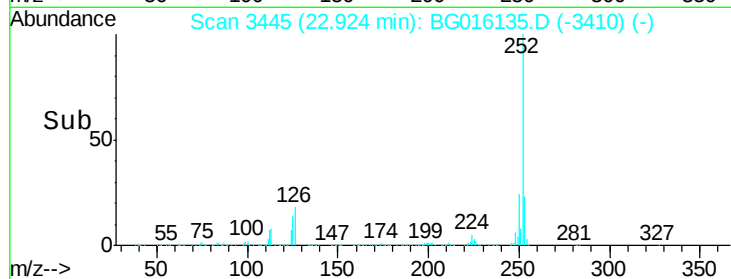
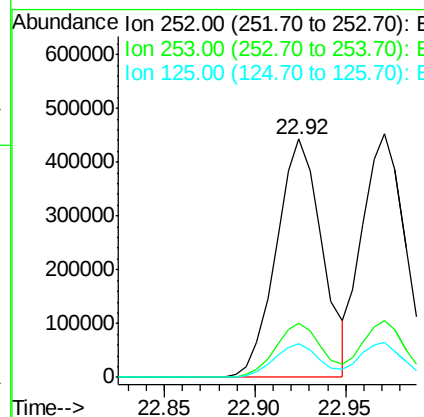
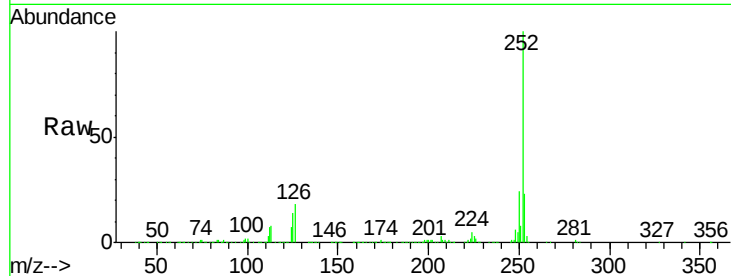
Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:252 Resp: 784374

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.8  | 17.9  | 26.9  |
| 125 | 14.2  | 11.1  | 16.7  |



#88

Benzo(k)fluoranthene

Concen: 39.89 ng

RT: 22.97 min Scan# 3453

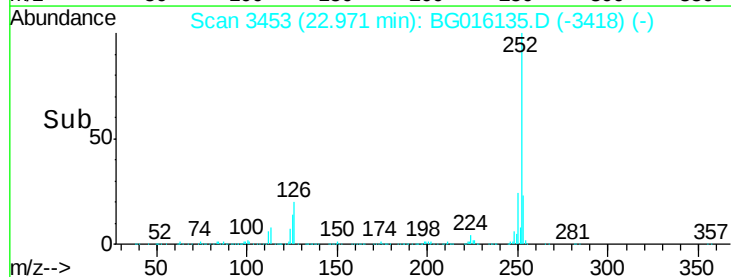
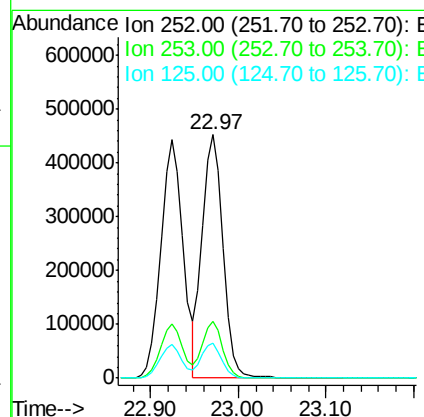
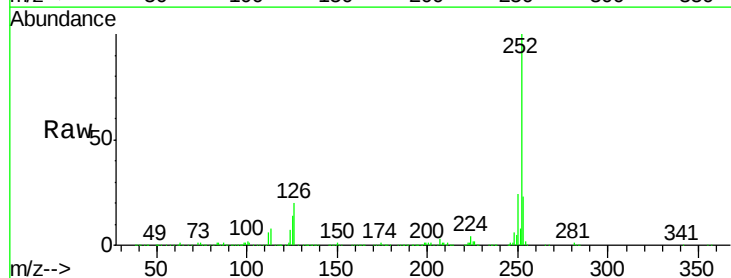
Delta R.T. 0.00 min

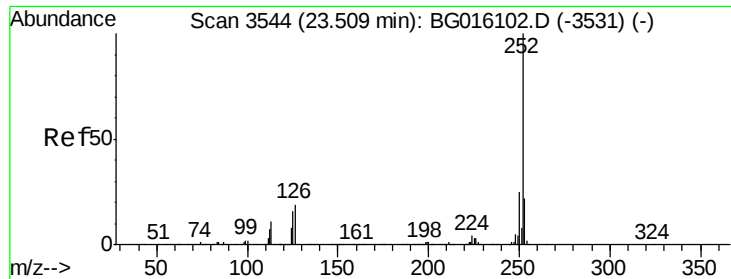
Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Tgt Ion:252 Resp: 750521

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 23.1  | 18.2  | 27.4  |
| 125 | 14.5  | 11.0  | 16.4  |





#89

Benzo(a)pyrene

Concen: 40.21 ng

RT: 23.52 min Scan# 3546

Delta R.T. 0.01 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

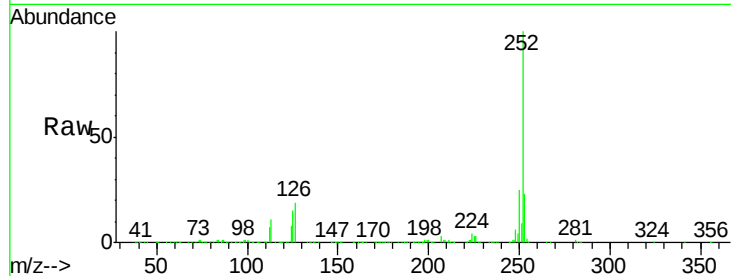
Tgt Ion:252 Resp: 724186

Ion Ratio Lower Upper

252 100

253 22.5 17.9 26.9

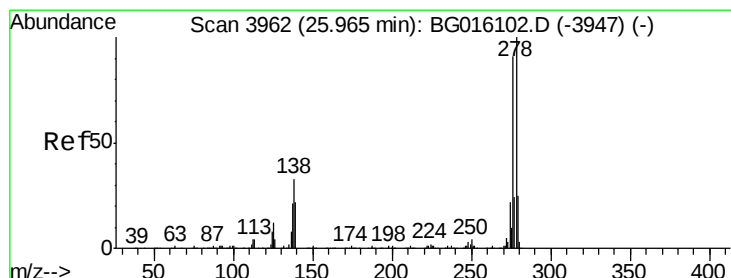
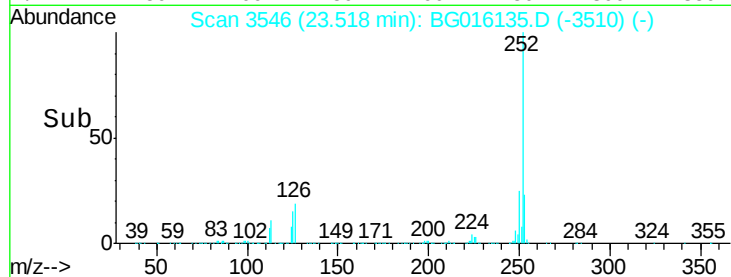
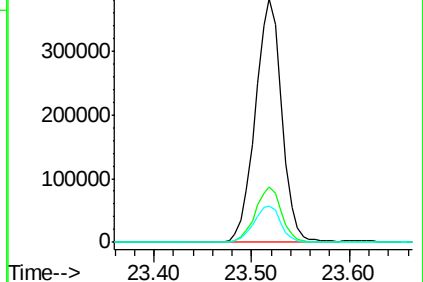
125 15.1 12.5 18.7



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 40.24 ng

RT: 25.98 min Scan# 3965

Delta R.T. 0.01 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

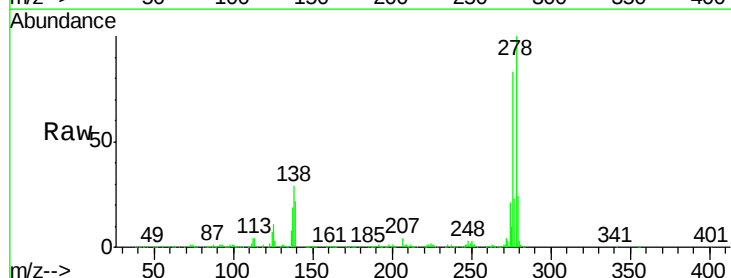
Tgt Ion:278 Resp: 755211

Ion Ratio Lower Upper

278 100

139 21.9 17.8 26.8

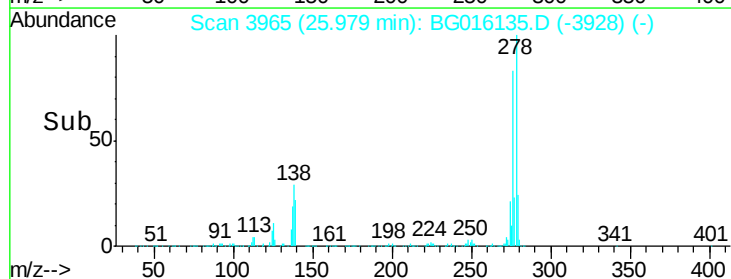
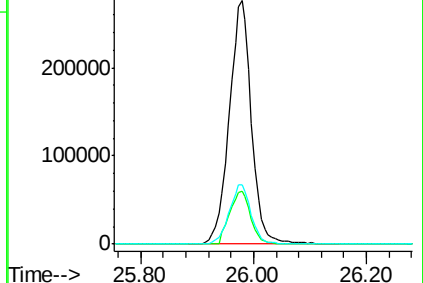
279 24.2 19.9 29.9

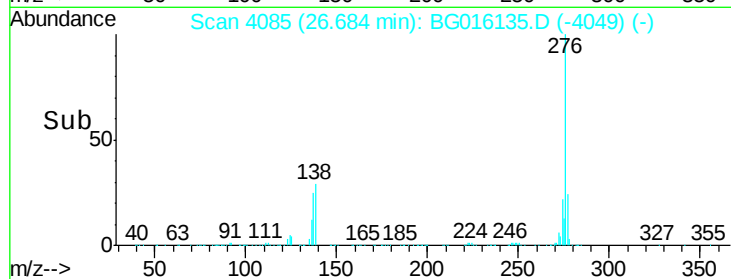
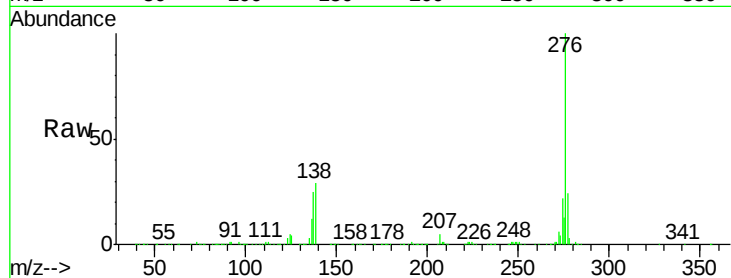
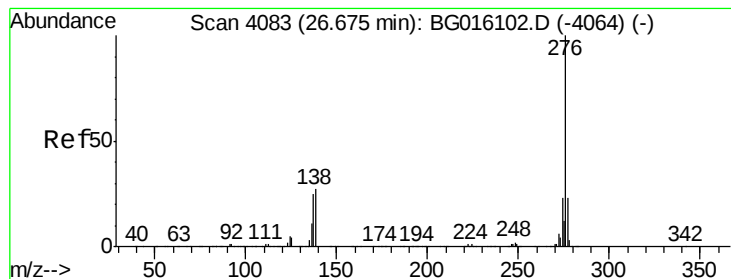


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 39.98 ng

RT: 26.68 min Scan# 4085

Delta R.T. 0.01 min

Lab File: BG016135.D

Acq: 26 Mar 2015 11:16

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 276 Resp: 743568

Ion Ratio Lower Upper

276 100

277 23.8 18.7 28.1

138 28.6 22.0 33.0

