

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG032515\  
 Data File : BG016115.D  
 Acq On : 25 Mar 2015 22:35  
 Operator : TP/IZ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Quant Time: Mar 26 15:57:49 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  | 55636    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.58 | 136  | 258804   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.42 | 164  | 159902   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.16 | 188  | 337520   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.33 | 240  | 348597   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.61 | 264  | 335398   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.38  | 112 | 267245  | 80.39 | ng | 0.00 |
| 7) Phenol-d6             | 6.96  | 99  | 375964  | 81.25 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.94  | 82  | 332996  | 79.78 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 15.91 | 330 | 150233  | 81.82 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 13.04 | 172 | 772381  | 80.85 | ng | 0.00 |
| 78) Terphenyl-d14        | 19.78 | 244 | 1118959 | 80.84 | ng | 0.00 |

## Target Compounds

|                                |       |     |        |       |    | Qvalue |
|--------------------------------|-------|-----|--------|-------|----|--------|
| 2) 1,4-Dioxane                 | 3.30  | 88  | 53734  | 40.02 | ng | 96     |
| 3) Pyridine                    | 3.69  | 79  | 165765 | 39.50 | ng | 99     |
| 4) n-Nitrosodimethylamine      | 3.61  | 42  | 48726  | 39.46 | ng | 93     |
| 6) Aniline                     | 7.12  | 93  | 262828 | 39.81 | ng | 99     |
| 8) 2-Chlorophenol              | 7.36  | 128 | 159407 | 40.41 | ng | 98     |
| 9) Benzaldehyde                | 6.94  | 77  | 81984  | 42.42 | ng | 100    |
| 10) Phenol                     | 6.98  | 94  | 206781 | 40.66 | ng | 99     |
| 11) bis(2-Chloroethyl)ether    | 7.22  | 93  | 162813 | 39.48 | ng | 99     |
| 12) 1,3-Dichlorobenzene        | 7.68  | 146 | 171417 | 40.21 | ng | 99     |
| 13) 1,4-Dichlorobenzene        | 7.83  | 146 | 178867 | 40.45 | ng | 99     |
| 14) 1,2-Dichlorobenzene        | 8.15  | 146 | 167159 | 39.98 | ng | 99     |
| 15) Benzyl Alcohol             | 8.03  | 79  | 138054 | 40.37 | ng | 95     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.33  | 45  | 176466 | 38.07 | ng | 99     |
| 17) 2-Methylphenol             | 8.23  | 107 | 145595 | 40.60 | ng | 98     |
| 18) Hexachloroethane           | 8.87  | 117 | 63447  | 40.03 | ng | 97     |
| 19) n-Nitroso-di-n-propylamine | 8.59  | 70  | 132124 | 38.98 | ng | 99     |
| 20) 3+4-Methylphenols          | 8.56  | 107 | 198926 | 40.89 | ng | 97     |
| 22) Acetophenone               | 8.61  | 105 | 230669 | 39.62 | ng | 97     |
| 24) Nitrobenzene               | 8.99  | 77  | 180537 | 40.17 | ng | 98     |
| 25) Isophorone                 | 9.51  | 82  | 369620 | 39.03 | ng | 100    |
| 26) 2-Nitrophenol              | 9.70  | 139 | 98902  | 40.63 | ng | 99     |
| 27) 2,4-Dimethylphenol         | 9.76  | 122 | 164612 | 40.32 | ng | 99     |
| 28) bis(2-Chloroethoxy)methane | 9.99  | 93  | 215433 | 39.62 | ng | 98     |
| 29) 2,4-Dichlorophenol         | 10.23 | 162 | 146354 | 40.78 | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 10.44 | 180 | 155571 | 40.26 | ng | 97     |
| 31) Naphthalene                | 10.63 | 128 | 549465 | 39.61 | ng | 100    |
| 32) Benzoic acid               | 9.88  | 122 | 103378 | 39.32 | ng | 97     |
| 33) 4-Chloroaniline            | 10.74 | 127 | 241185 | 39.72 | ng | 100    |
| 34) Hexachlorobutadiene        | 10.91 | 225 | 85273  | 40.55 | ng | 98     |
| 35) Caprolactam                | 11.51 | 113 | 76749  | 39.38 | ng | 93     |
| 36) 4-Chloro-3-methylphenol    | 11.86 | 107 | 169149 | 39.95 | ng | 99     |
| 37) 2-Methylnaphthalene        | 12.24 | 142 | 393008 | 39.69 | ng | 99     |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.61 | 216 | 162785 | 40.42 | ng | 99     |
| 40) Hexachlorocyclopentadiene  | 12.59 | 237 | 98768  | 41.95 | ng | 100    |

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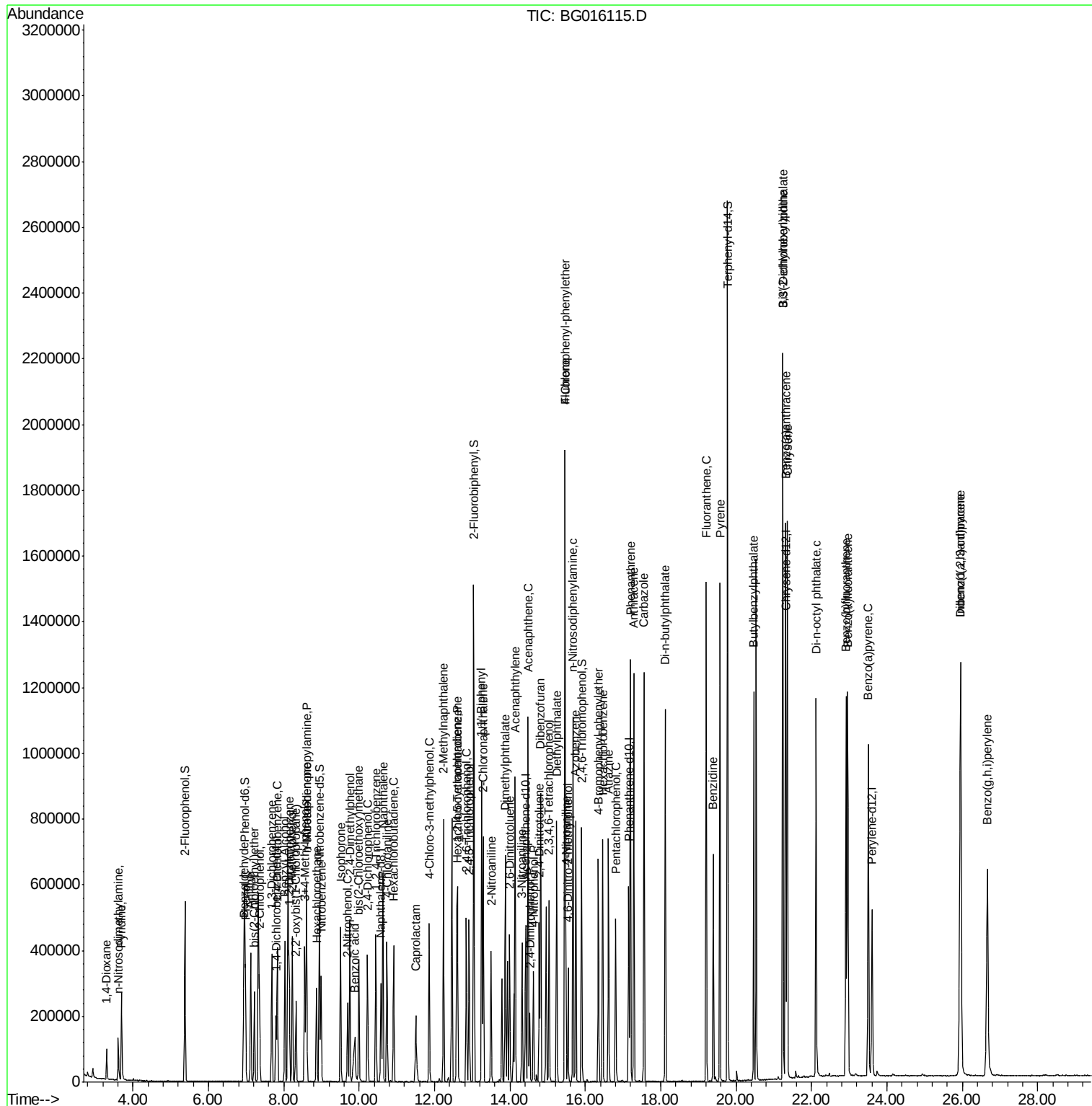
| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 12.85 | 196  | 120124   | 41.76 | ng    | 96       |
| 43) 2,4,5-Trichlorophenol      | 12.92 | 196  | 129710   | 41.34 | ng    | 98       |
| 45) 1,1'-Biphenyl              | 13.25 | 154  | 471710   | 40.23 | ng    | 99       |
| 46) 2-Chloronaphthalene        | 13.29 | 162  | 367789   | 40.21 | ng    | 99       |
| 47) 2-Nitroaniline             | 13.50 | 65   | 105943   | 40.32 | ng    | 96       |
| 48) Acenaphthylene             | 14.14 | 152  | 673680   | 40.31 | ng    | 99       |
| 49) Dimethylphthalate          | 13.88 | 163  | 449808   | 40.11 | ng    | 99       |
| 50) 2,6-Dinitrotoluene         | 14.00 | 165  | 111243   | 41.83 | ng    | 98       |
| 51) Acenaphthene               | 14.48 | 154  | 406376   | 40.31 | ng    | 99       |
| 52) 3-Nitroaniline             | 14.33 | 138  | 128202   | 39.37 | ng    | 97       |
| 53) 2,4-Dinitrophenol          | 14.53 | 184  | 56761    | 37.83 | ng    | 96       |
| 54) Dibenzofuran               | 14.81 | 168  | 562885   | 39.96 | ng    | 100      |
| 55) 4-Nitrophenol              | 14.63 | 139  | 110153   | 41.76 | ng    | 99       |
| 56) 2,4-Dinitrotoluene         | 14.78 | 165  | 150019   | 41.17 | ng    | 99       |
| 57) Fluorene                   | 15.47 | 166  | 506042   | 40.26 | ng    | 100      |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.04 | 232  | 114645   | 41.00 | ng    | 99       |
| 59) Diethylphthalate           | 15.24 | 149  | 461395   | 40.02 | ng    | 100      |
| 60) 4-Chlorophenyl-phenylether | 15.46 | 204  | 220051   | 39.80 | ng    | 98       |
| 61) 4-Nitroaniline             | 15.49 | 138  | 148252   | 40.24 | ng    | 96       |
| 62) Azobenzene                 | 15.75 | 77   | 466542   | 39.28 | ng    | 99       |
| 64) 4,6-Dinitro-2-methylphenol | 15.54 | 198  | 91293    | 40.70 | ng    | 99       |
| 65) n-Nitrosodiphenylamine     | 15.67 | 169  | 432161   | 40.16 | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 16.35 | 248  | 137504   | 39.70 | ng    | 96       |
| 67) Hexachlorobenzene          | 16.46 | 284  | 153373   | 39.40 | ng    | 98       |
| 68) Atrazine                   | 16.62 | 200  | 126321   | 39.45 | ng    | 99       |
| 69) Pentachlorophenol          | 16.80 | 266  | 91864    | 41.39 | ng    | 99       |
| 70) Phenanthrene               | 17.20 | 178  | 751316   | 39.67 | ng    | 100      |
| 71) Anthracene                 | 17.29 | 178  | 744598   | 39.53 | ng    | 100      |
| 72) Carbazole                  | 17.56 | 167  | 734681   | 39.74 | ng    | 99       |
| 73) Di-n-butylphthalate        | 18.12 | 149  | 827969   | 39.61 | ng    | 99       |
| 74) Fluoranthene               | 19.21 | 202  | 846124   | 40.11 | ng    | 99       |
| 76) Benzidine                  | 19.40 | 184  | 369511   | 40.46 | ng    | 99       |
| 77) Pyrene                     | 19.57 | 202  | 864890   | 40.25 | ng    | 99       |
| 79) Butylbenzylphthalate       | 20.47 | 149  | 372100   | 41.50 | ng    | 95       |
| 80) Benzo(a)anthracene         | 21.31 | 228  | 790317   | 39.98 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 21.25 | 252  | 275262   | 40.05 | ng    | 98       |
| 82) Chrysene                   | 21.36 | 228  | 721123   | 39.82 | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 21.24 | 149  | 494745   | 40.19 | ng    | 99       |
| 84) Di-n-octyl phthalate       | 22.12 | 149  | 830921   | 40.03 | ng    | 99       |
| 85) Indeno(1,2,3-cd)pyrene     | 25.95 | 276  | 927655   | 39.83 | ng    | 99       |
| 87) Benzo(b)fluoranthene       | 22.92 | 252  | 757130   | 39.00 | ng    | 100      |
| 88) Benzo(k)fluoranthene       | 22.97 | 252  | 774723   | 40.98 | ng    | 99       |
| 89) Benzo(a)pyrene             | 23.51 | 252  | 723905   | 40.00 | ng    | 100      |
| 90) Dibenzo(a,h)anthracene     | 25.96 | 278  | 759137   | 40.25 | ng    | 97       |
| 91) Benzo(g,h,i)perylene       | 26.67 | 276  | 748368   | 40.04 | ng    | 97       |

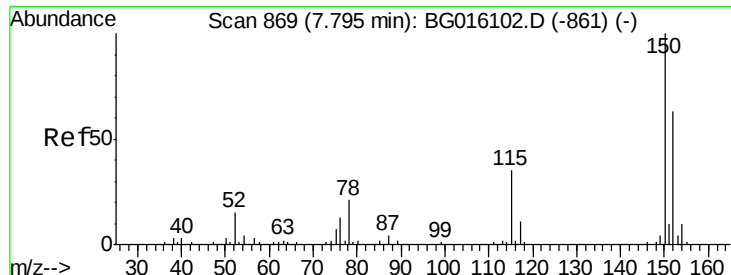
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.79 min Scan# 869

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

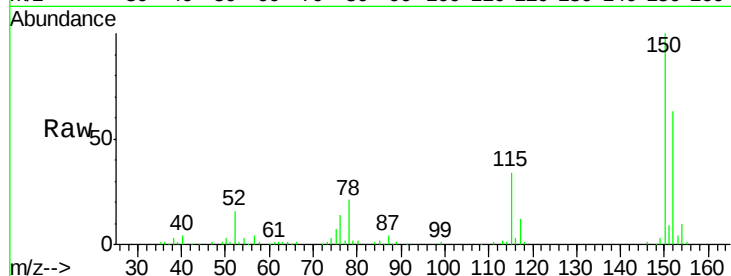
Tgt Ion:152 Resp: 55636

Ion Ratio Lower Upper

152 100

150 158.6 126.1 189.1

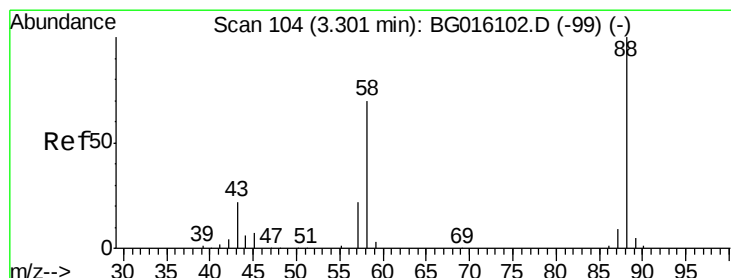
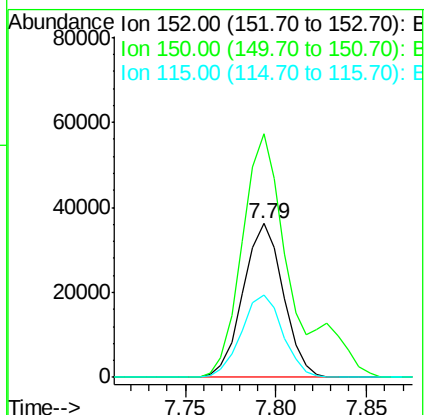
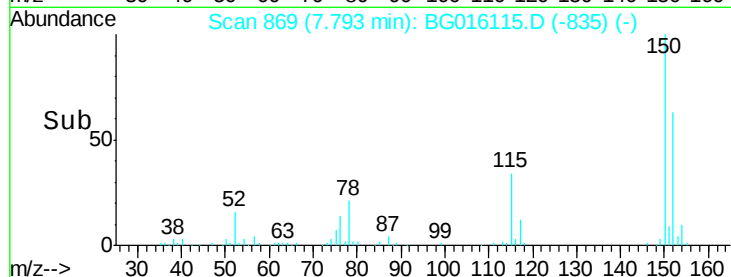
115 53.9 43.7 65.5



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: 40.02 ng

RT: 3.30 min Scan# 104

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

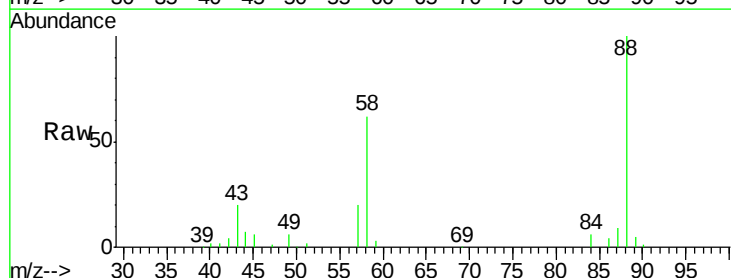
Tgt Ion: 88 Resp: 53734

Ion Ratio Lower Upper

88 100

58 63.7 54.2 81.4

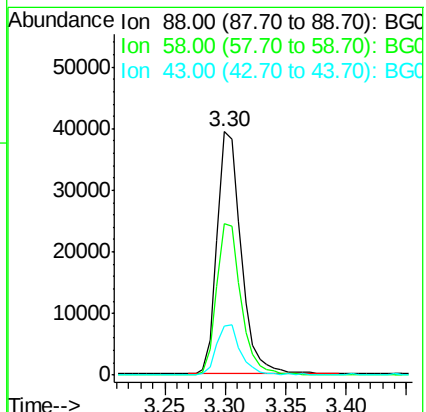
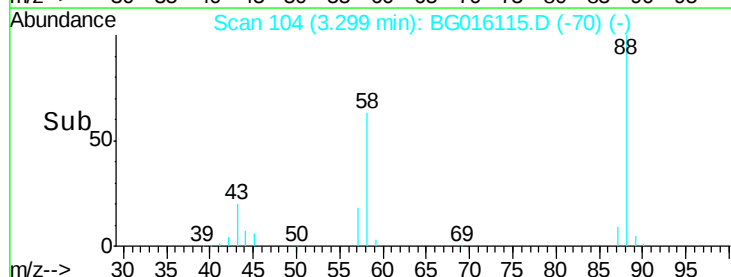
43 20.6 17.4 26.2

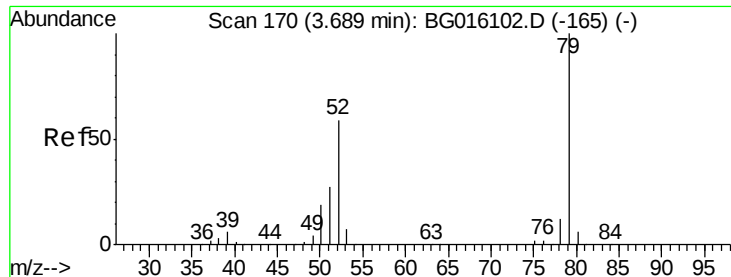


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 39.50 ng

RT: 3.69 min Scan# 171

Delta R.T. 0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

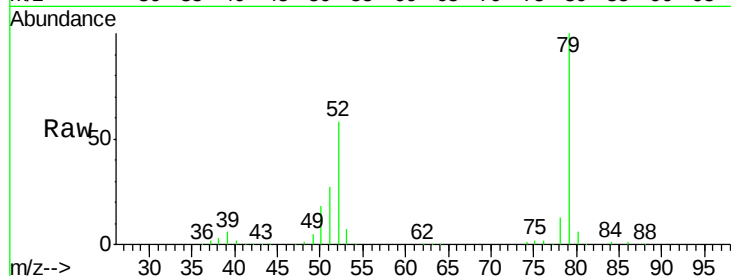
Tgt Ion: 79 Resp: 165765

Ion Ratio Lower Upper

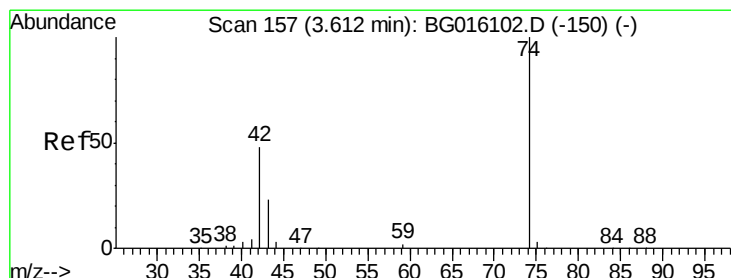
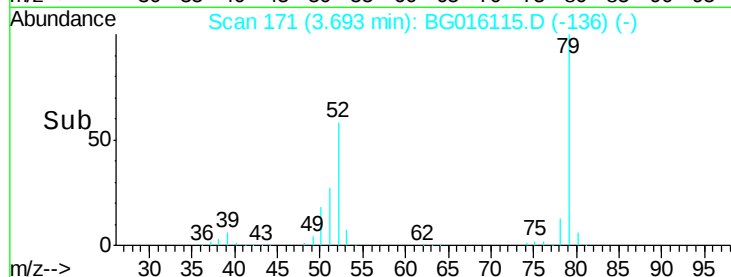
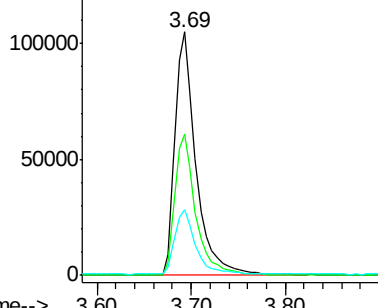
79 100

52 58.0 47.0 70.4

51 27.2 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: 39.46 ng

RT: 3.61 min Scan# 157

Delta R.T. -0.00 min

Lab File: BG016115.D

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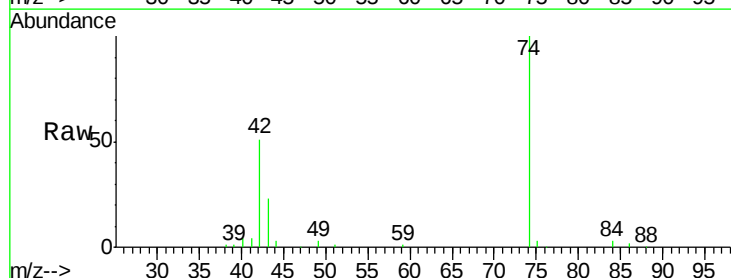
Tgt Ion: 42 Resp: 48726

Ion Ratio Lower Upper

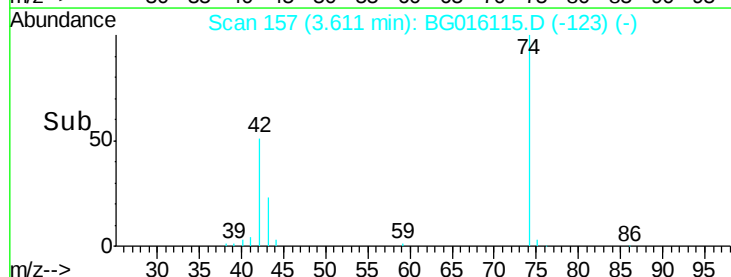
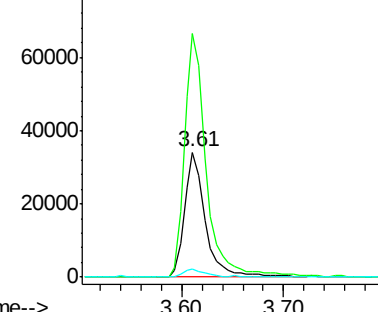
42 100

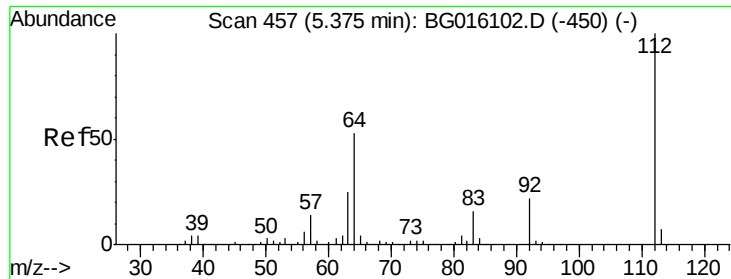
74 194.7 165.3 247.9

44 6.5 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: 80.39 ng

RT: 5.38 min Scan# 458

Delta R.T. 0.00 min

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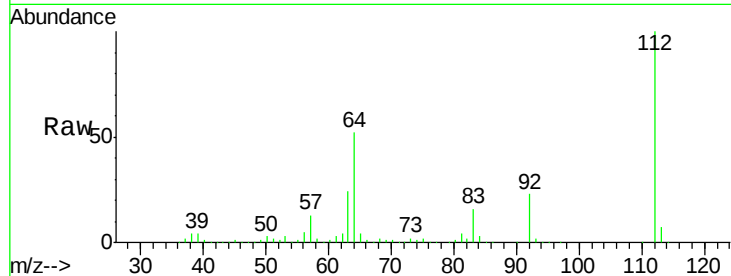
Tgt Ion: 112 Resp: 267245

Ion Ratio Lower Upper

112 100

64 51.9 42.6 64.0

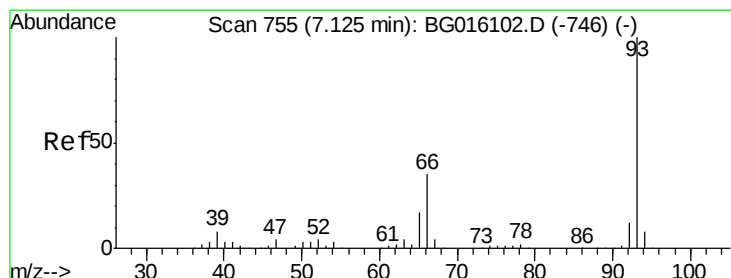
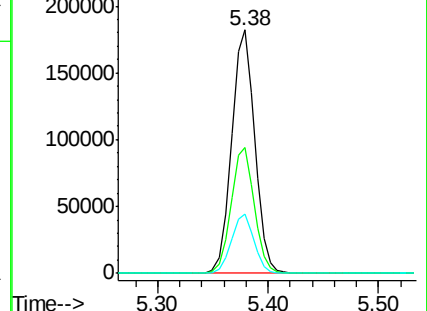
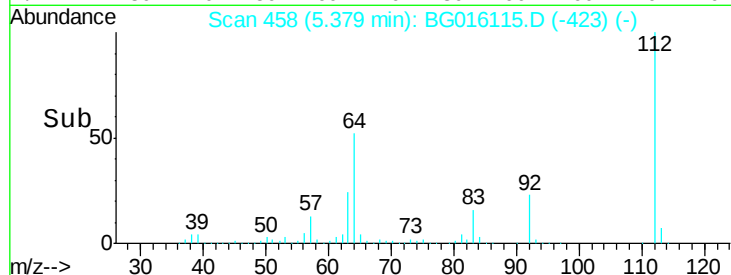
63 24.4 19.9 29.9



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 39.81 ng

RT: 7.12 min Scan# 755

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

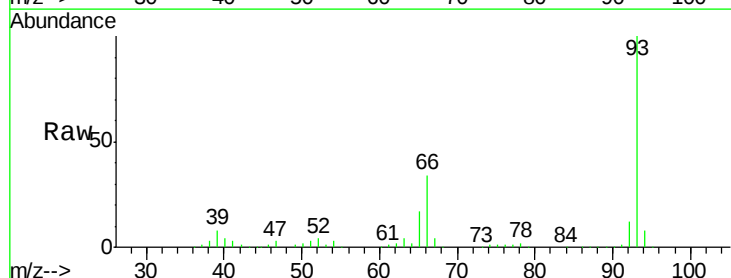
Tgt Ion: 93 Resp: 262828

Ion Ratio Lower Upper

93 100

66 34.1 27.8 41.6

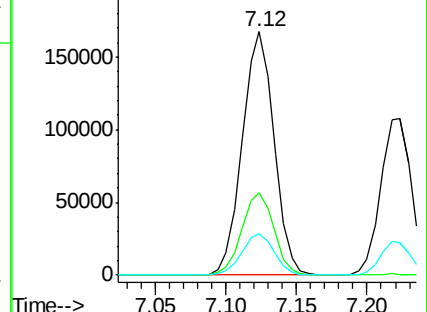
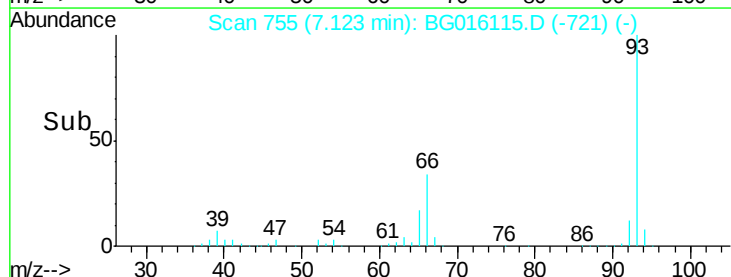
65 17.0 13.9 20.9

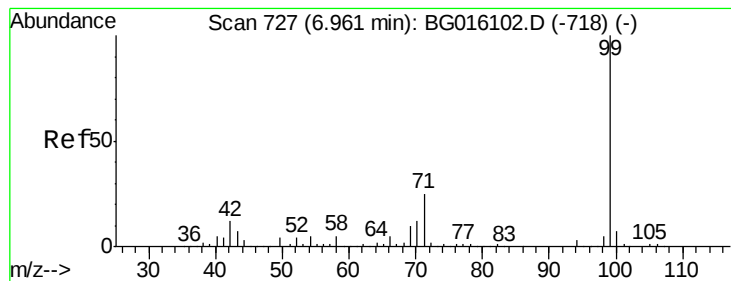


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 81.25 ng

RT: 6.96 min Scan# 727

Delta R.T. -0.00 min

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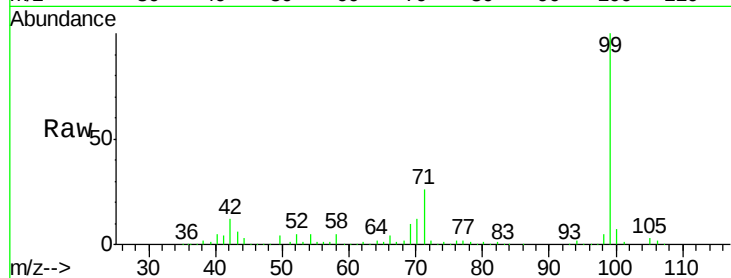
Tgt Ion: 99 Resp: 375964

Ion Ratio Lower Upper

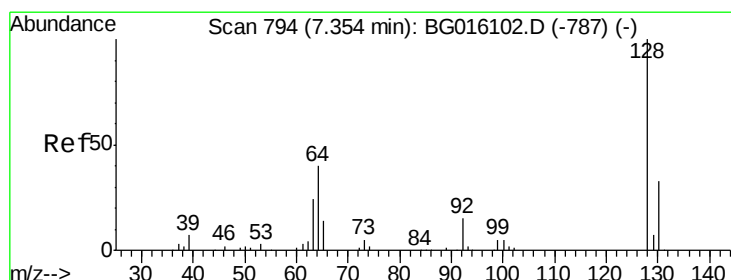
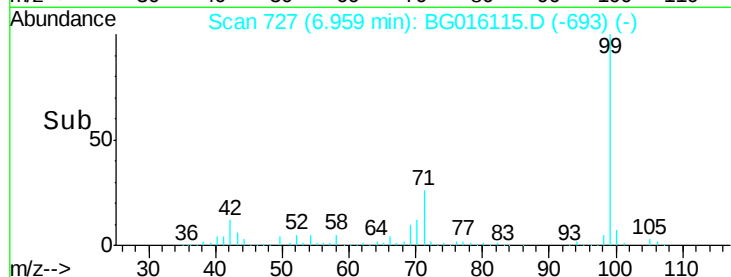
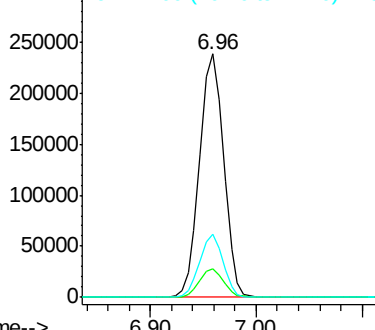
99 100

42 11.9 9.4 14.0

71 25.9 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: 40.41 ng

RT: 7.36 min Scan# 795

Delta R.T. 0.00 min

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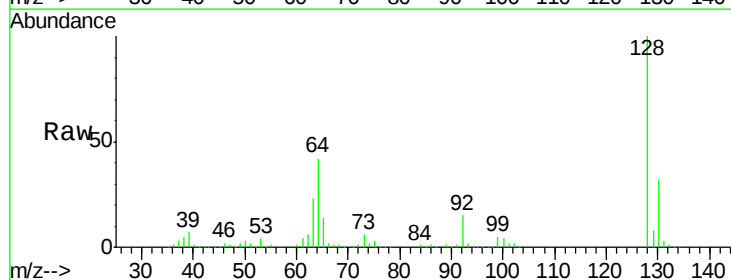
Tgt Ion: 128 Resp: 159407

Ion Ratio Lower Upper

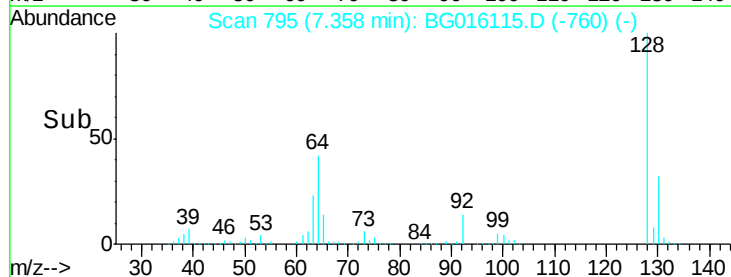
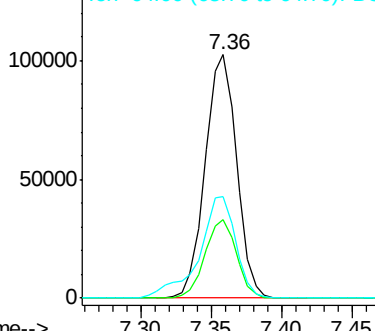
128 100

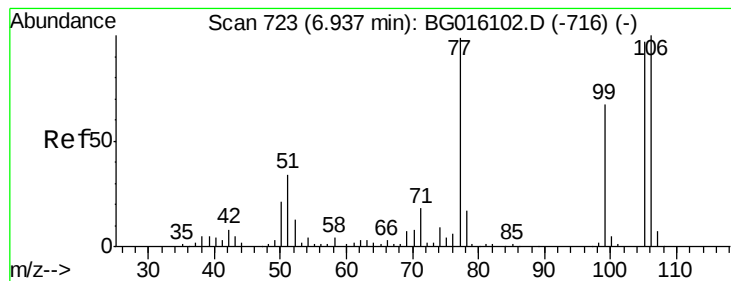
130 32.0 12.5 52.5

64 41.9 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: 42.42 ng

RT: 6.94 min Scan# 723

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

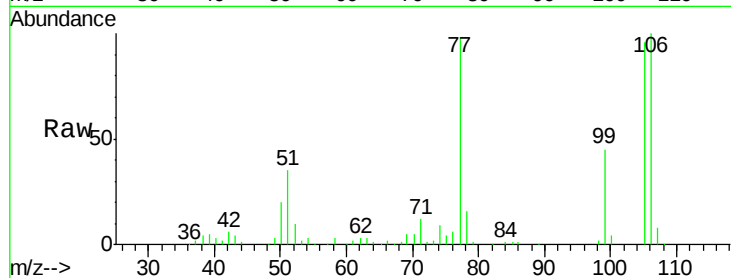
Tgt Ion: 77 Resp: 81984

Ion Ratio Lower Upper

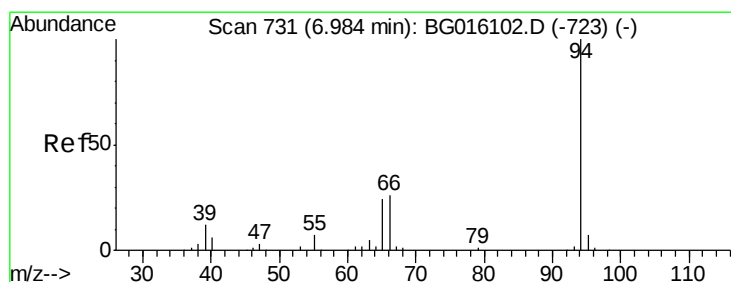
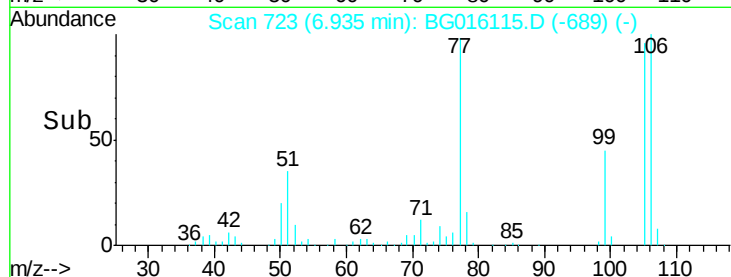
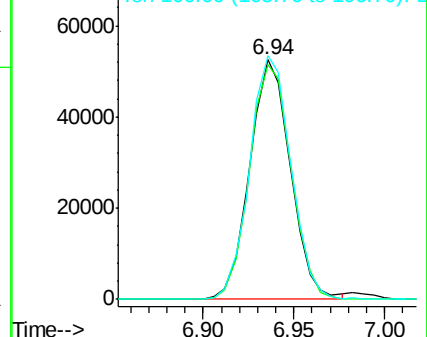
77 100

105 97.9 78.1 118.1

106 101.6 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: 40.66 ng

RT: 6.98 min Scan# 731

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

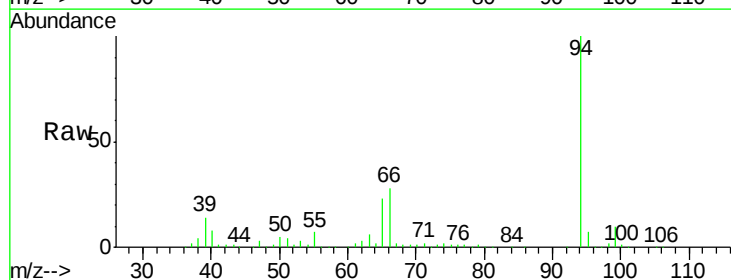
Tgt Ion: 94 Resp: 206781

Ion Ratio Lower Upper

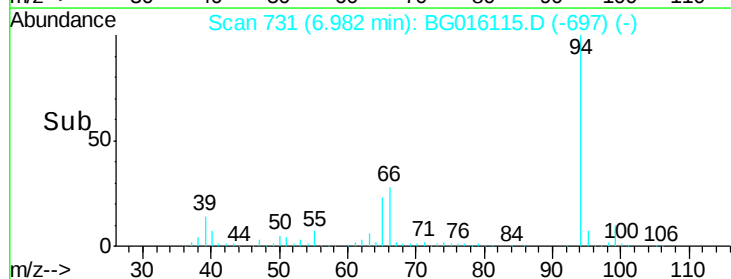
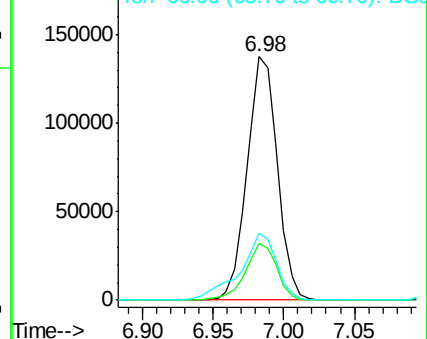
94 100

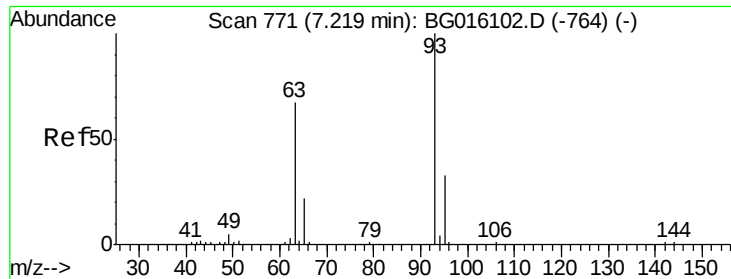
65 23.1 4.0 44.0

66 27.6 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

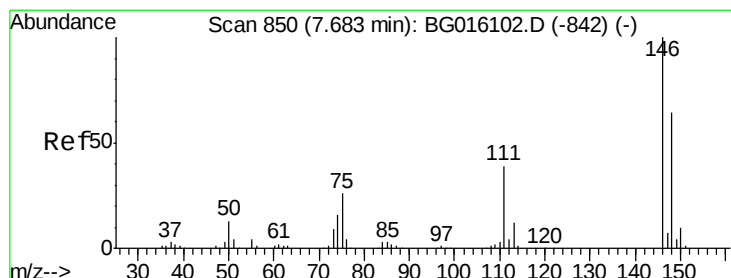
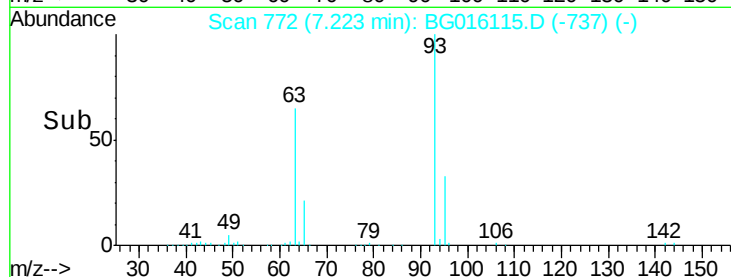
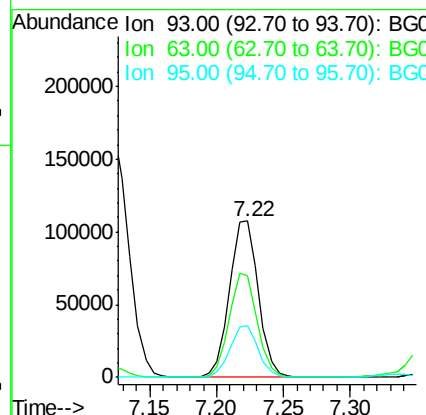
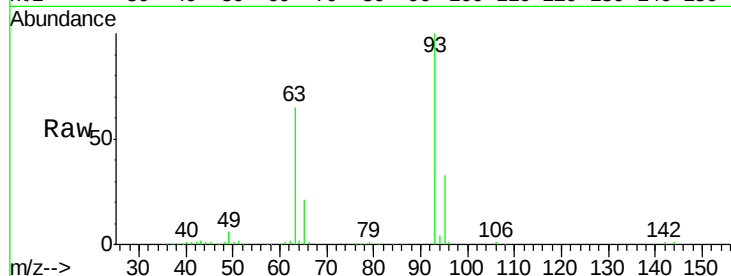




#11  
bis(2-Chloroethyl)ether  
Concen: 39.48 ng  
RT: 7.22 min Scan# 772  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

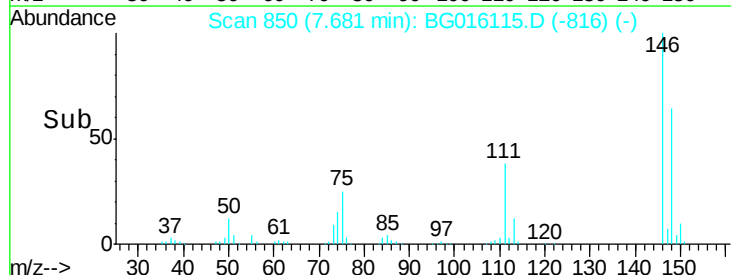
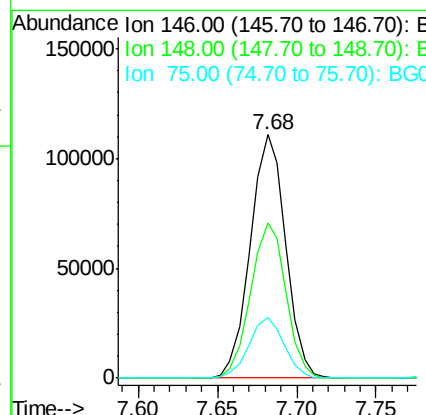
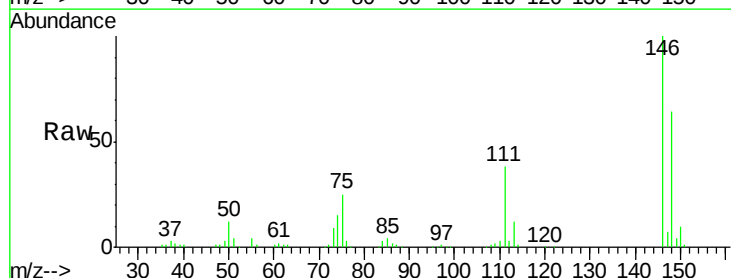
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

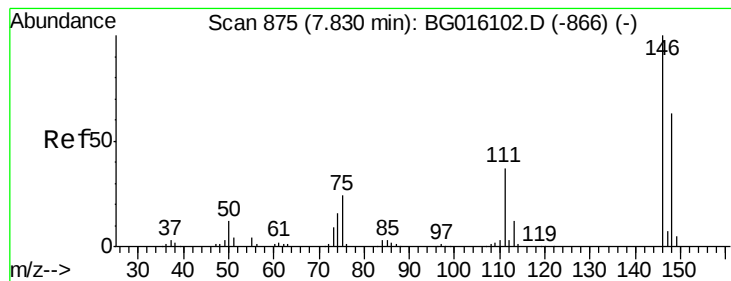
Tgt Ion: 93 Resp: 162813  
Ion Ratio Lower Upper  
93 100  
63 65.0 46.5 86.5  
95 32.8 12.5 52.5



#12  
1,3-Dichlorobenzene  
Concen: 40.21 ng  
RT: 7.68 min Scan# 850  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion: 146 Resp: 171417  
Ion Ratio Lower Upper  
146 100  
148 63.6 51.2 76.8  
75 25.0 20.5 30.7





#13

1,4-Dichlorobenzene

Concen: 40.45 ng

RT: 7.83 min Scan# 875

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

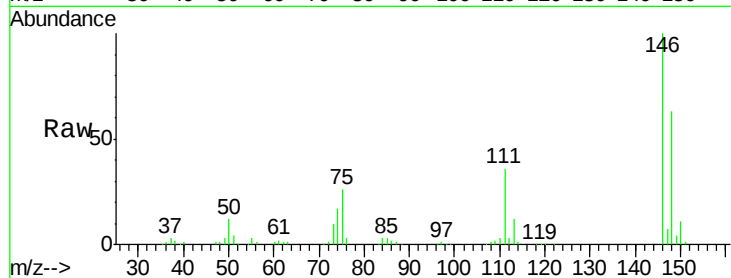
Tgt Ion:146 Resp: 178867

Ion Ratio Lower Upper

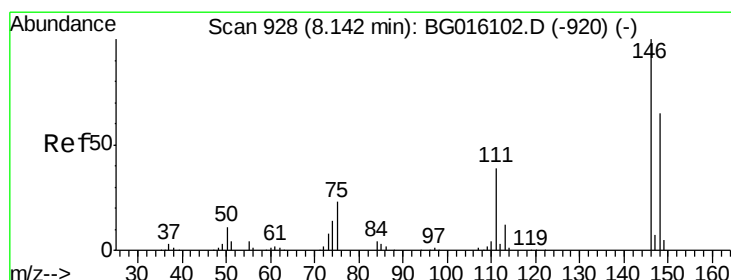
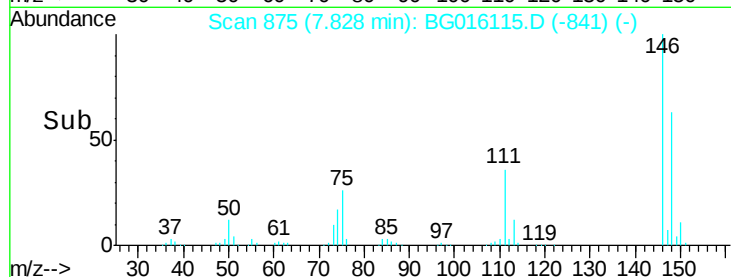
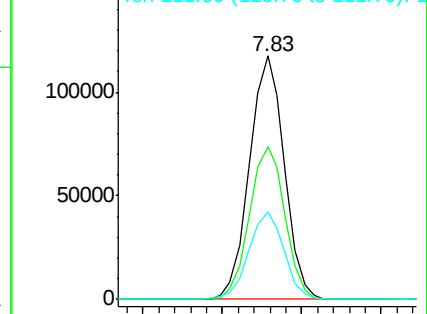
146 100

148 62.8 50.3 75.5

111 35.7 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: 39.98 ng

RT: 8.15 min Scan# 929

Delta R.T. 0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

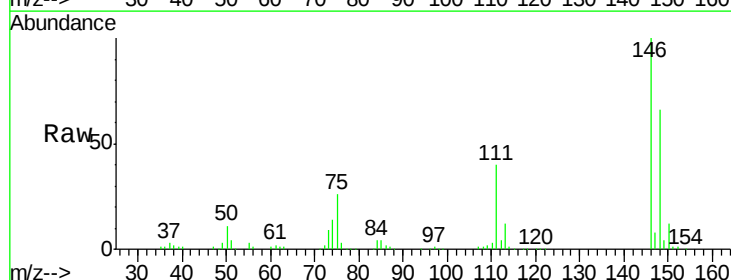
Tgt Ion:146 Resp: 167159

Ion Ratio Lower Upper

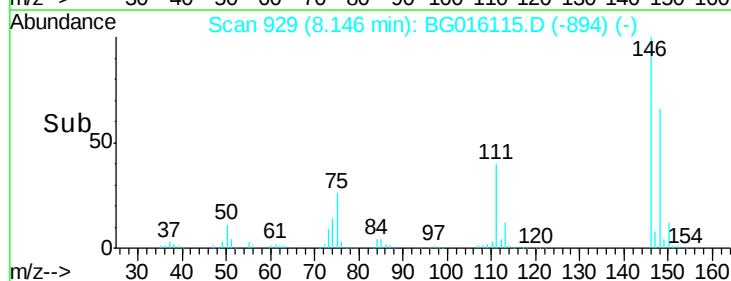
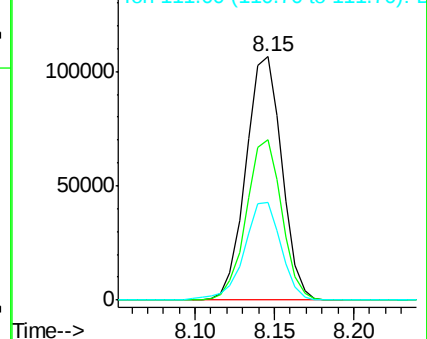
146 100

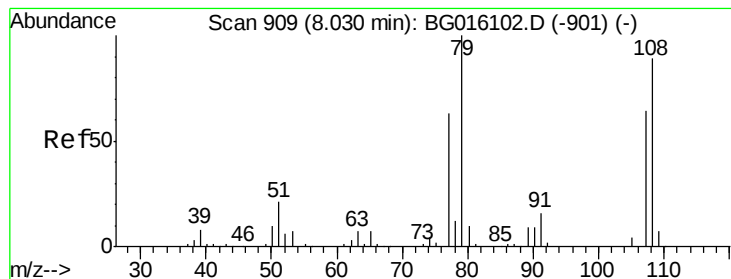
148 66.0 51.8 77.8

111 40.0 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: 40.37 ng

RT: 8.03 min Scan# 909

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

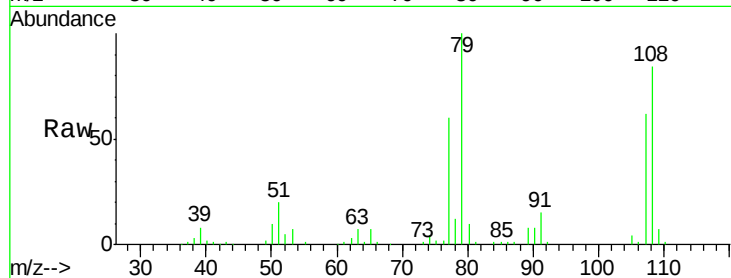
Tgt Ion: 79 Resp: 138054

Ion Ratio Lower Upper

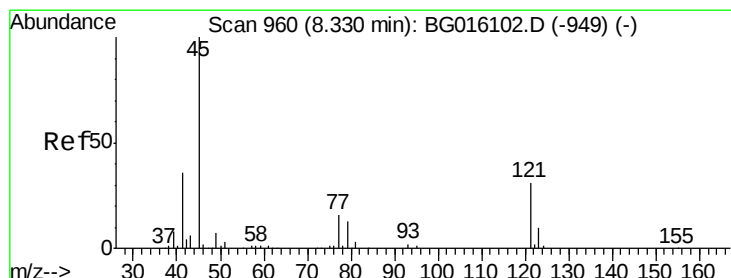
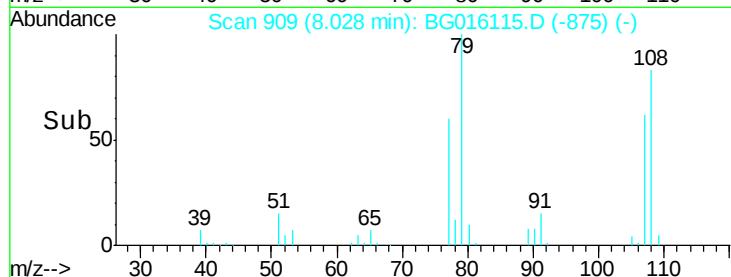
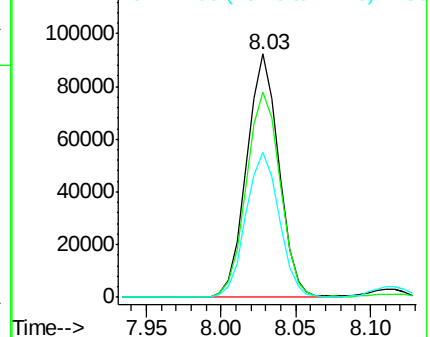
79 100

108 84.2 71.4 107.0

77 59.8 50.1 75.1



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



#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.07 ng

RT: 8.33 min Scan# 960

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

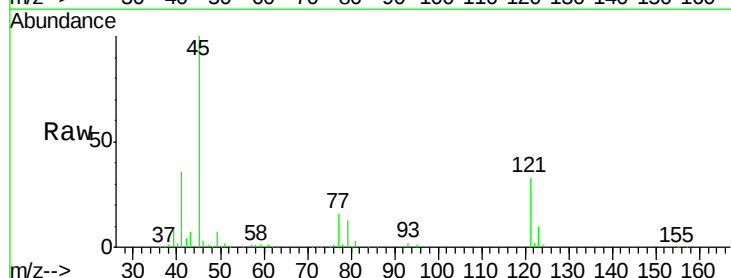
Tgt Ion: 45 Resp: 176466

Ion Ratio Lower Upper

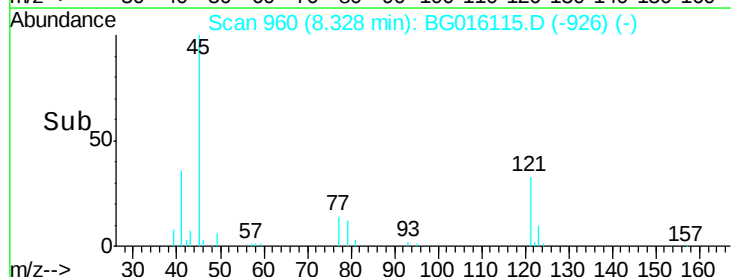
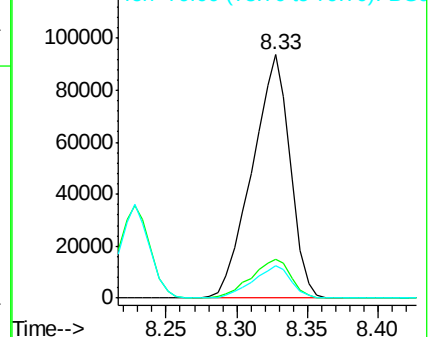
45 100

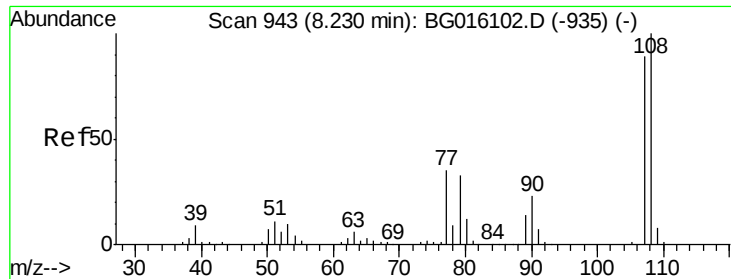
77 15.9 0.0 36.3

79 13.3 0.0 33.3



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

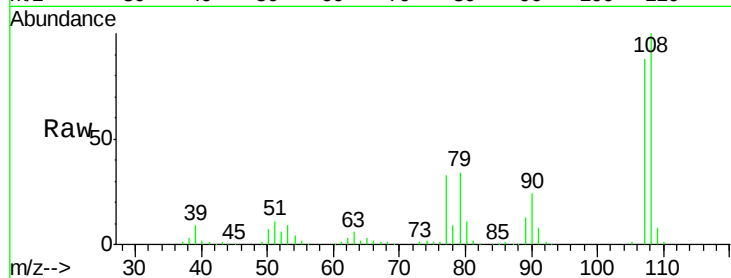




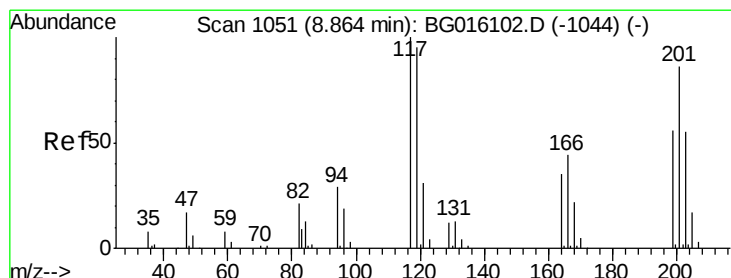
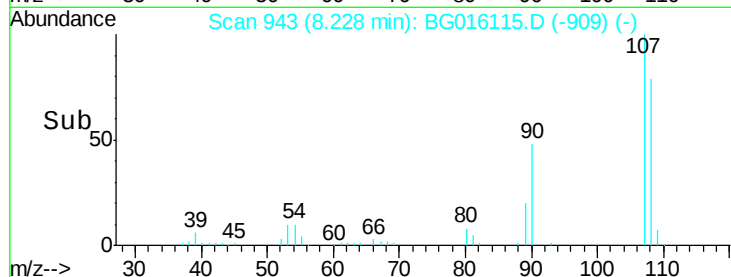
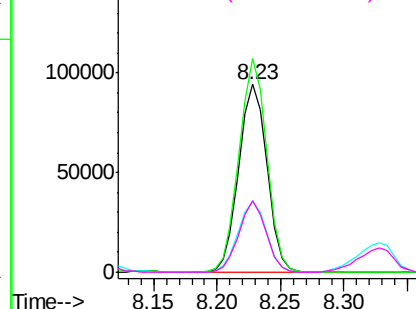
#17  
2-Methylphenol  
Concen: 40.60 ng  
RT: 8.23 min Scan# 943  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:107 Resp: 145595  
Ion Ratio Lower Upper  
107 100  
108 113.6 89.4 134.2  
77 37.7 31.4 47.2  
79 38.1 29.8 44.8

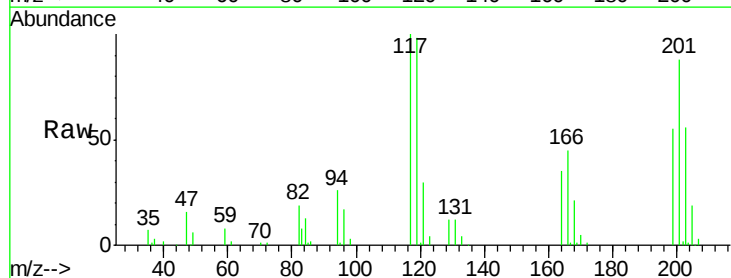


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BG  
Ion 79.00 (78.70 to 79.70): BG

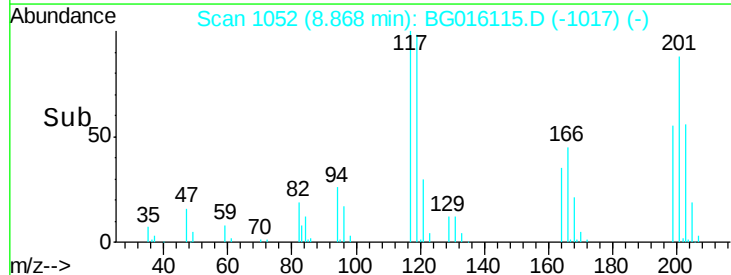
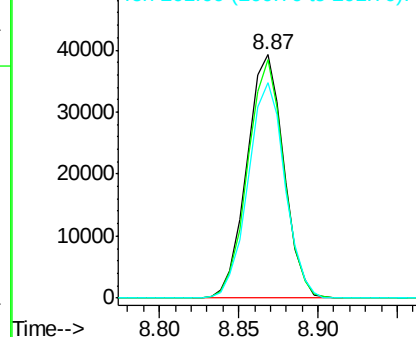


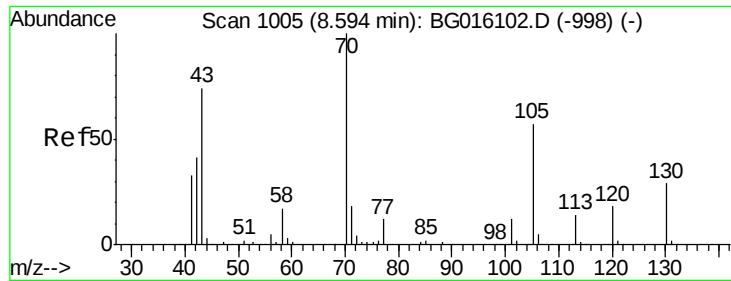
#18  
Hexachloroethane  
Concen: 40.03 ng  
RT: 8.87 min Scan# 1052  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion:117 Resp: 63447  
Ion Ratio Lower Upper  
117 100  
119 97.9 76.4 114.6  
201 88.3 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

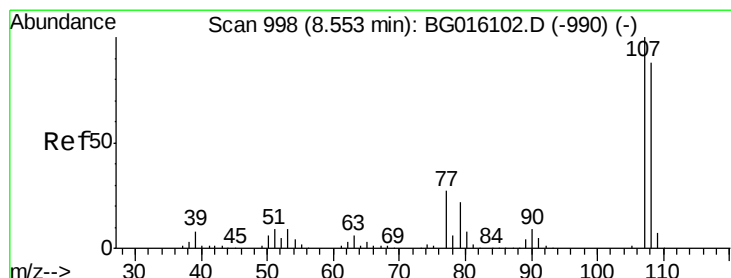
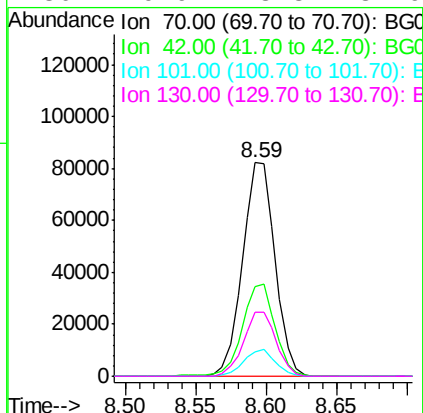
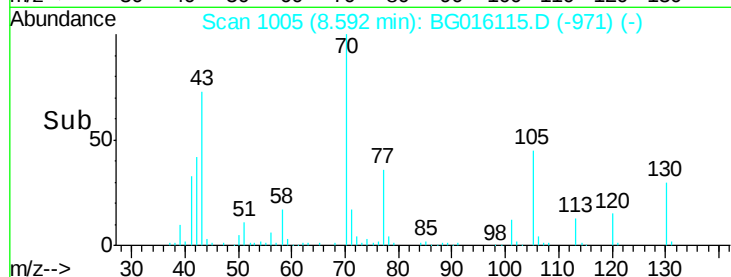
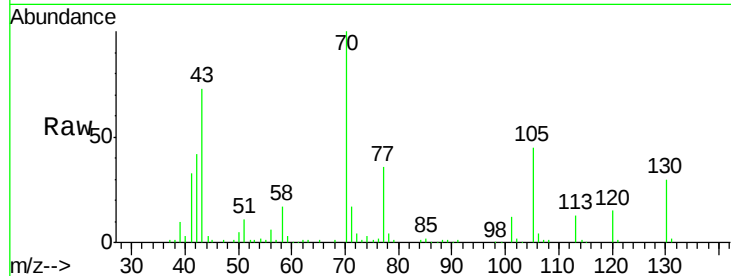




#19  
n-Nitroso-di-n-propylamine  
Concen: 38.98 ng  
RT: 8.59 min Scan# 1005  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

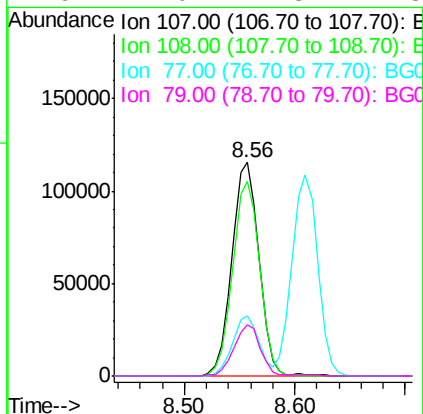
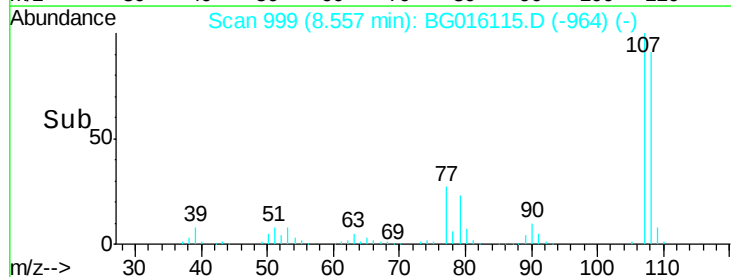
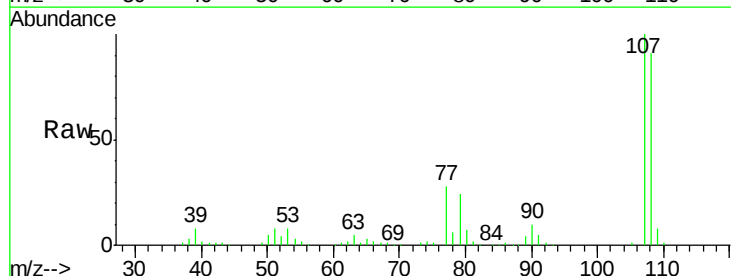
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

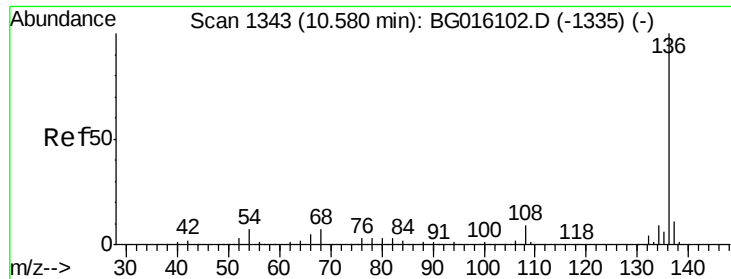
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 132124 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 41.8  | 33.4  | 50.2   |
| 101      | 11.6  | 9.6   | 14.4   |
| 130      | 29.9  | 23.3  | 34.9   |



#20  
3+4-Methylphenols  
Concen: 40.89 ng  
RT: 8.56 min Scan# 999  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 198926 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 91.3  | 68.4  | 108.4  |
| 77       | 27.9  | 6.9   | 46.9   |
| 79       | 24.0  | 2.3   | 42.3   |

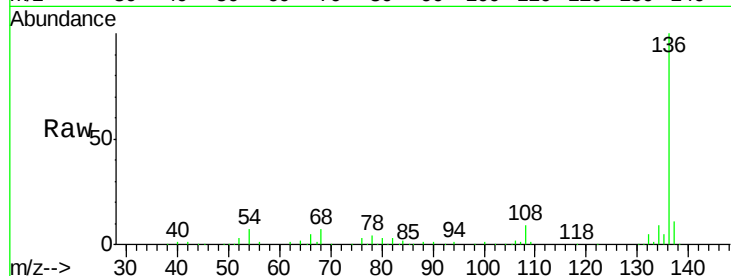




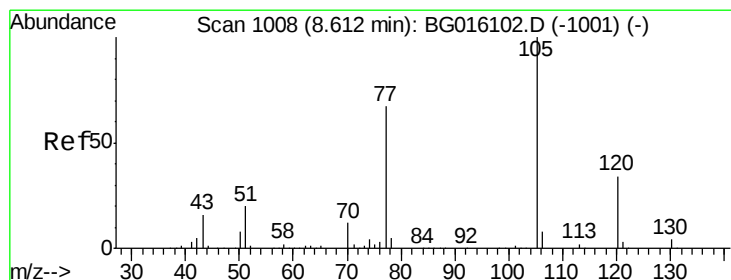
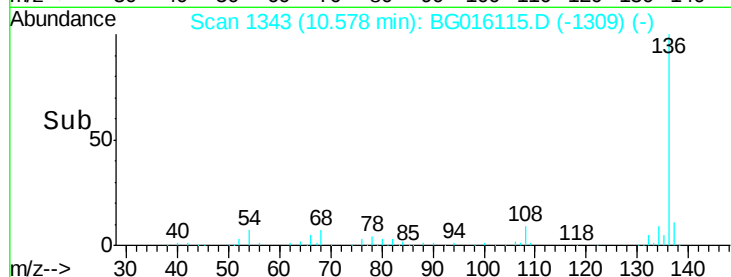
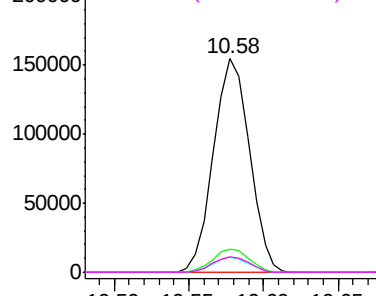
#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 10.58 min Scan# 1343  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 258804 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.9  | 9.0   | 13.4   |
| 54       | 7.1   | 5.5   | 8.3    |
| 68       | 7.3   | 6.0   | 9.0    |

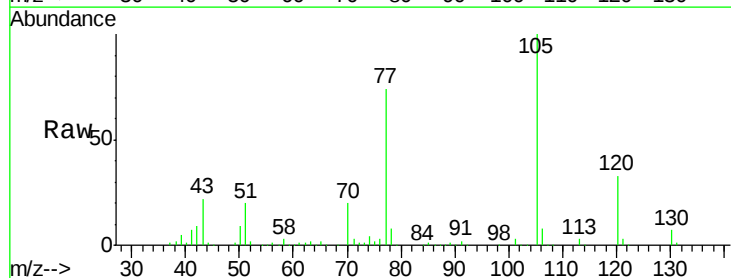


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BGC  
Ion 68.00 (67.70 to 68.70): BGC

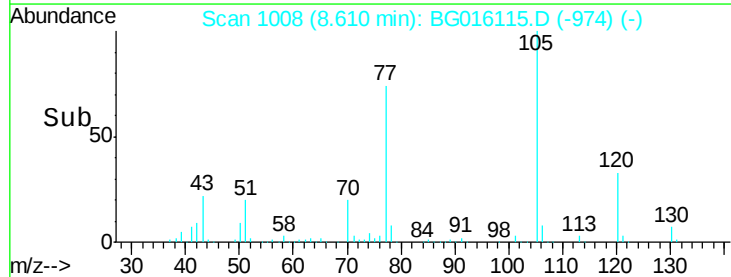
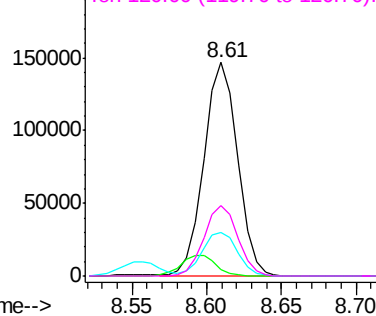


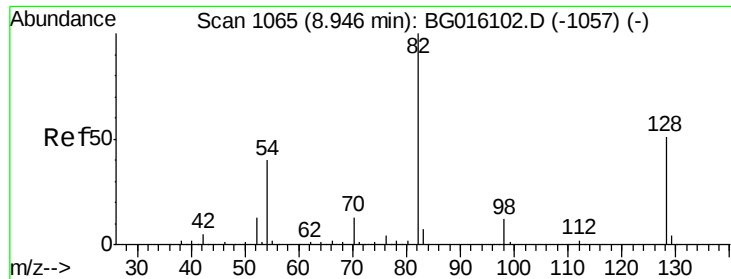
#22  
Acetophenone  
Concen: 39.62 ng  
RT: 8.61 min Scan# 1008  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 230669 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 3.2   | 2.2   | 3.2    |
| 51       | 20.5  | 17.9  | 26.9   |
| 120      | 32.8  | 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

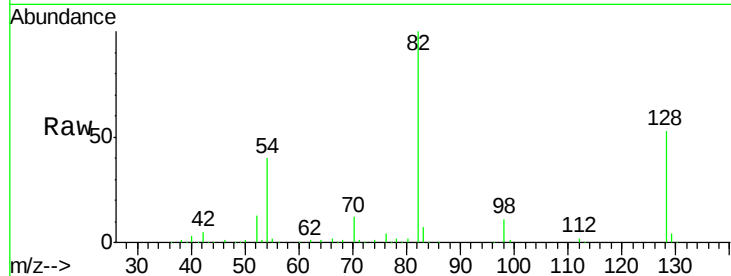




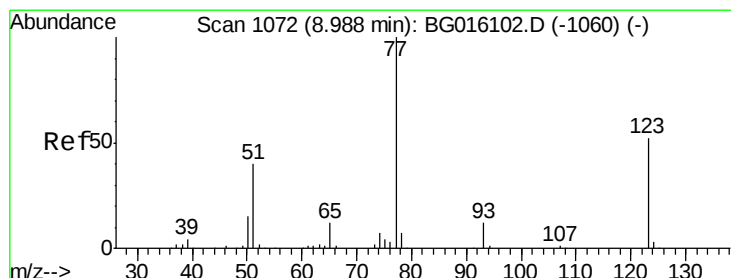
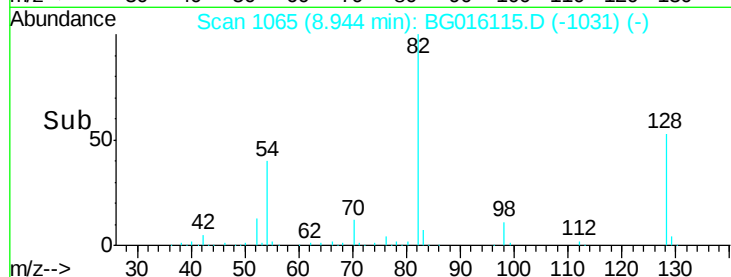
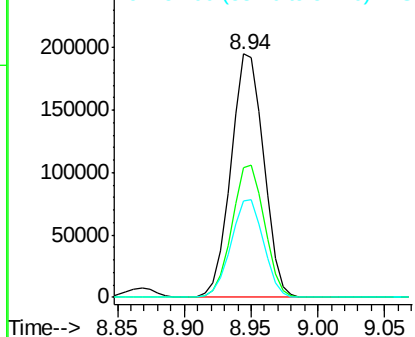
#23  
Nitrobenzene-d5  
Concen: 79.78 ng  
RT: 8.94 min Scan# 1065  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion: 82 Resp: 332996  
Ion Ratio Lower Upper  
82 100  
128 53.1 40.4 60.6  
54 39.6 32.1 48.1

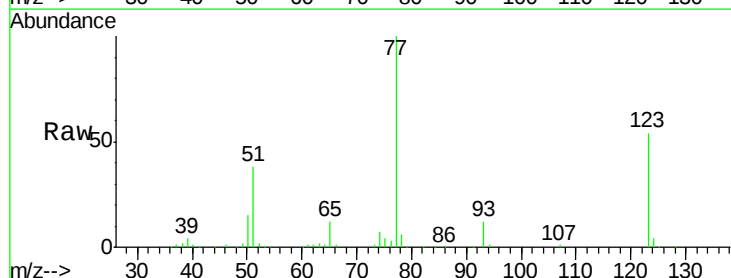


Abundance Ion 82.00 (81.70 to 82.70): BGC  
Ion 128.00 (127.70 to 128.70): BGC  
Ion 54.00 (53.70 to 54.70): BGC

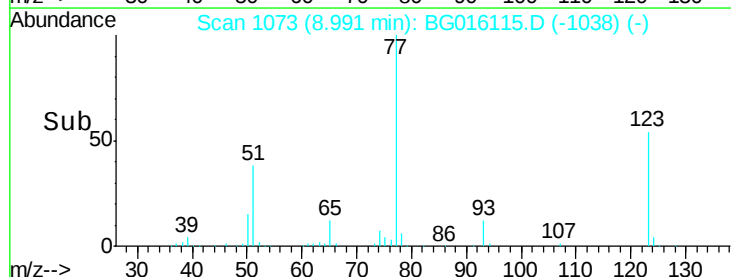
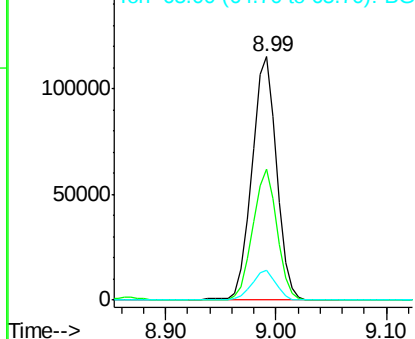


#24  
Nitrobenzene  
Concen: 40.17 ng  
RT: 8.99 min Scan# 1073  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion: 77 Resp: 180537  
Ion Ratio Lower Upper  
77 100  
123 53.8 41.4 62.0  
65 12.1 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: 39.03 ng

RT: 9.51 min Scan# 1161

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

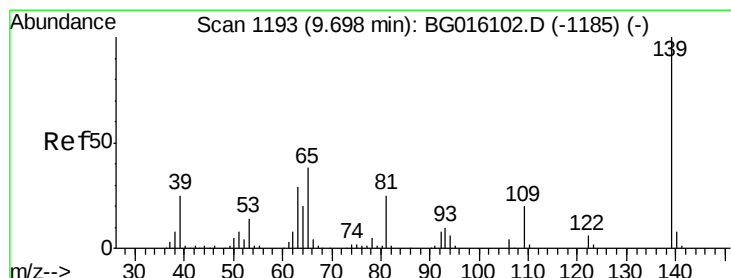
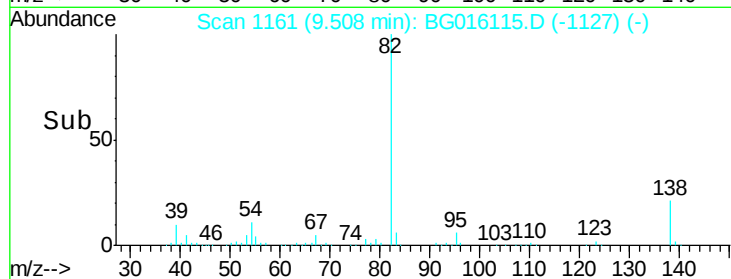
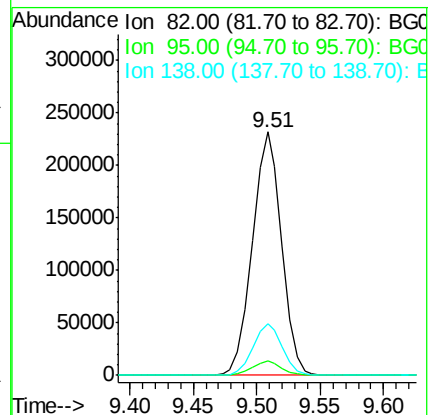
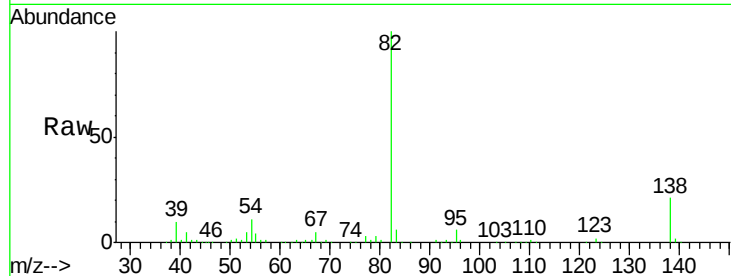
Tgt Ion: 82 Resp: 369620

Ion Ratio Lower Upper

82 100

95 6.0 4.6 6.8

138 21.4 17.1 25.7



#26

2-Nitrophenol

Concen: 40.63 ng

RT: 9.70 min Scan# 1193

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

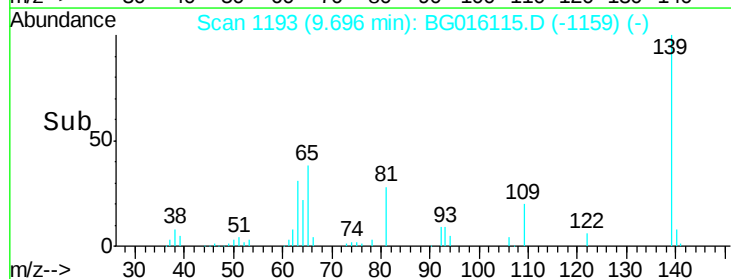
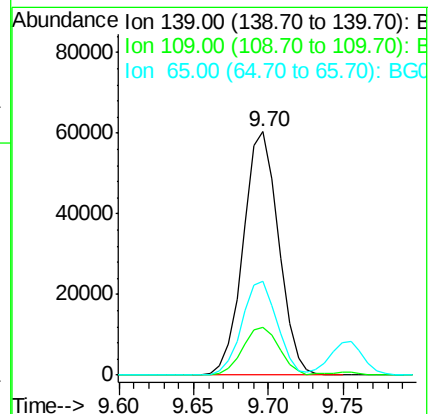
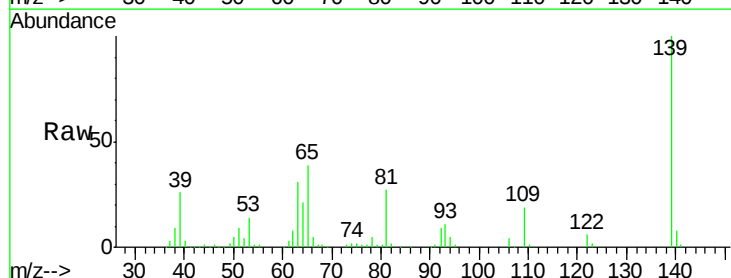
Tgt Ion: 139 Resp: 98902

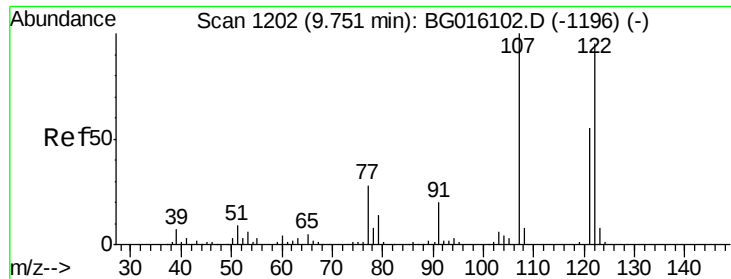
Ion Ratio Lower Upper

139 100

109 19.4 15.7 23.5

65 38.8 30.1 45.1

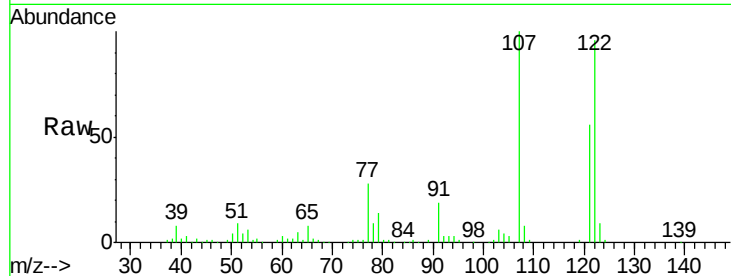




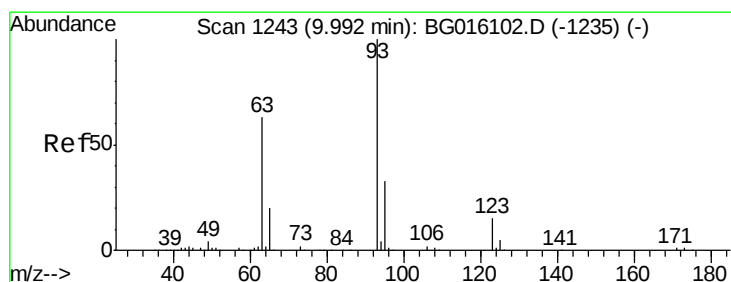
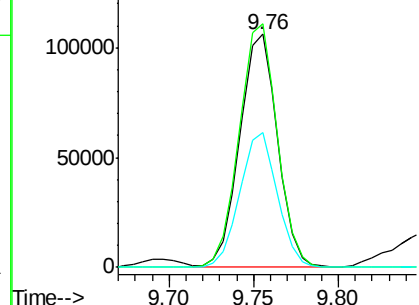
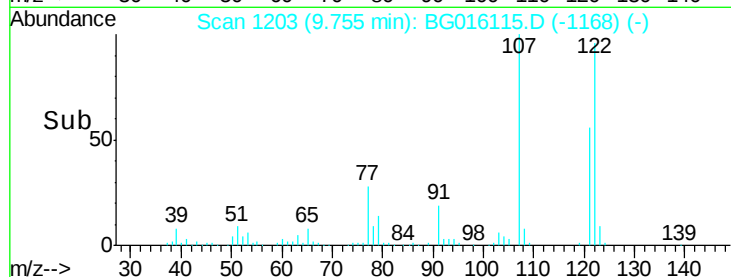
#27  
 2,4-Dimethylphenol  
 Concen: 40.32 ng  
 RT: 9.76 min Scan# 1203  
 Delta R.T. 0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:122 Resp: 164612  
 Ion Ratio Lower Upper  
 122 100  
 107 104.5 83.6 125.4  
 121 58.0 45.6 68.4

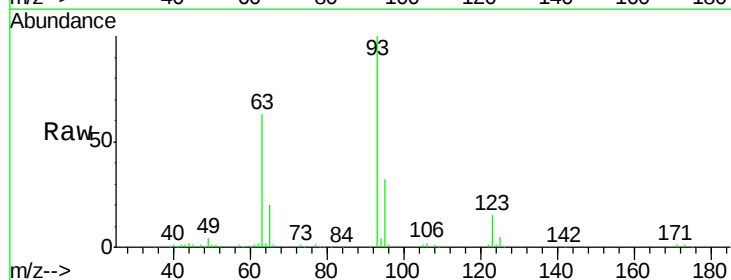


Abundance Ion 122.00 (121.70 to 122.70): E  
 Ion 107.00 (106.70 to 107.70): E  
 Ion 121.00 (120.70 to 121.70): E

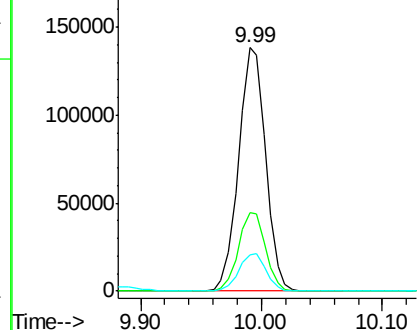
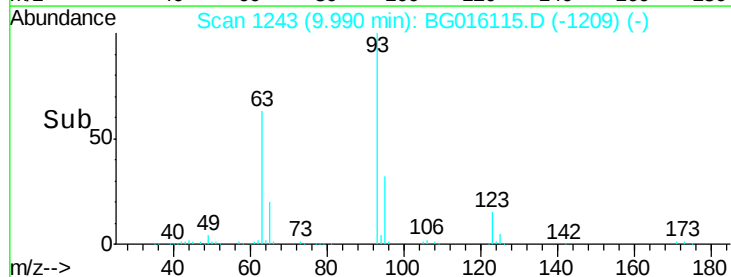


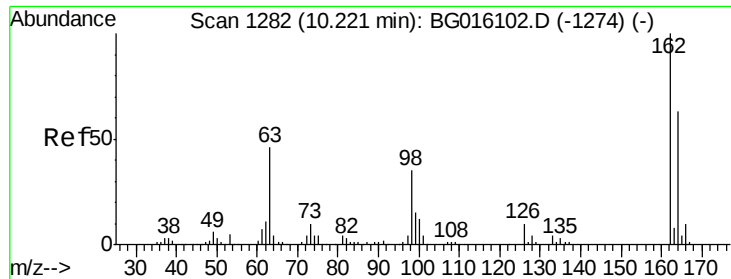
#28  
 bis(2-Chloroethoxy)methane  
 Concen: 39.62 ng  
 RT: 9.99 min Scan# 1243  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Tgt Ion: 93 Resp: 215433  
 Ion Ratio Lower Upper  
 93 100  
 95 32.2 26.4 39.6  
 123 14.7 12.3 18.5



Abundance Ion 93.00 (92.70 to 93.70): BGC  
 Ion 95.00 (94.70 to 95.70): BGC  
 Ion 123.00 (122.70 to 123.70): E





#29

2,4-Dichlorophenol

Concen: 40.78 ng

RT: 10.23 min Scan# 1283

Delta R.T. 0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

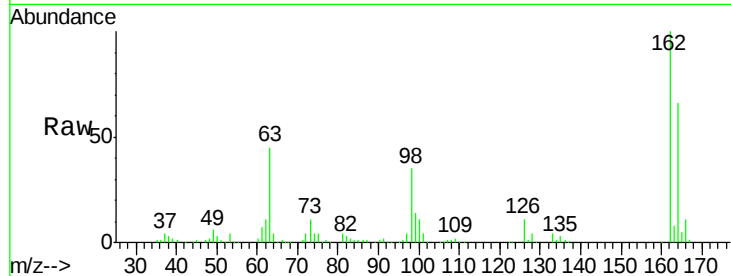
Tgt Ion:162 Resp: 146354

Ion Ratio Lower Upper

162 100

164 65.7 43.5 83.5

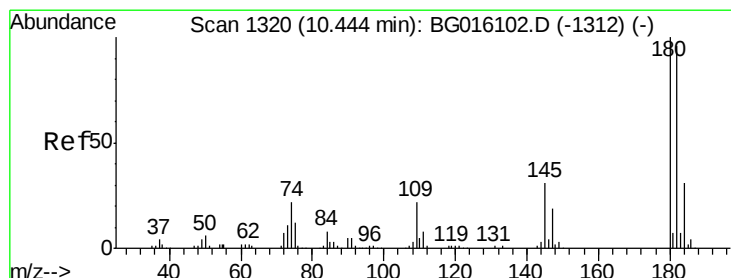
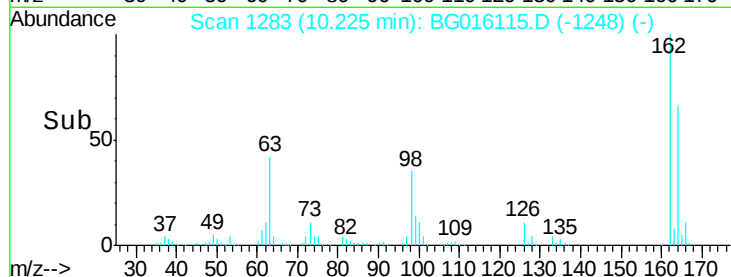
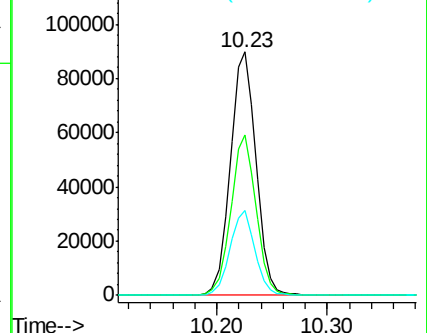
98 34.9 14.8 54.8



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B



#30

1,2,4-Trichlorobenzene

Concen: 40.26 ng

RT: 10.44 min Scan# 1320

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

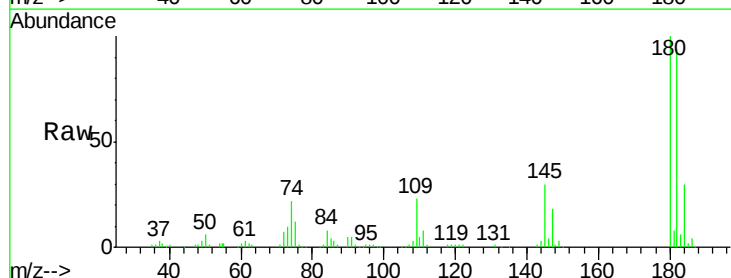
Tgt Ion:180 Resp: 155571

Ion Ratio Lower Upper

180 100

182 93.6 76.8 115.2

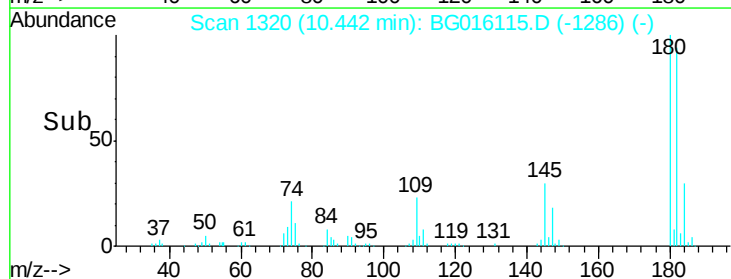
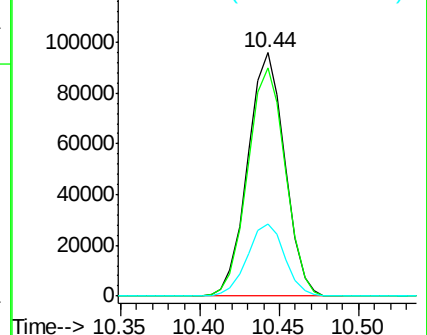
145 29.6 24.8 37.2



Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

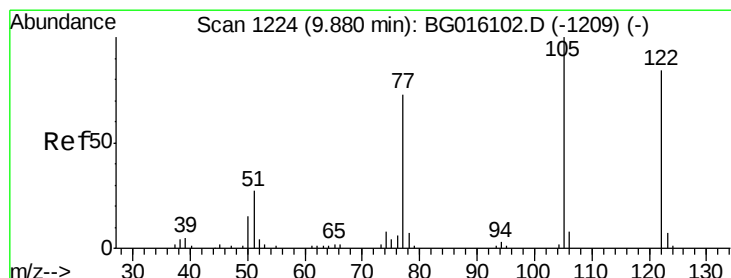
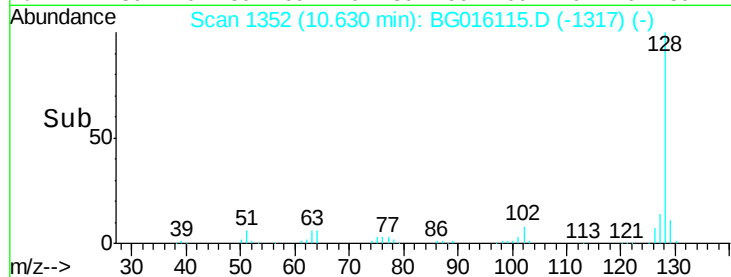
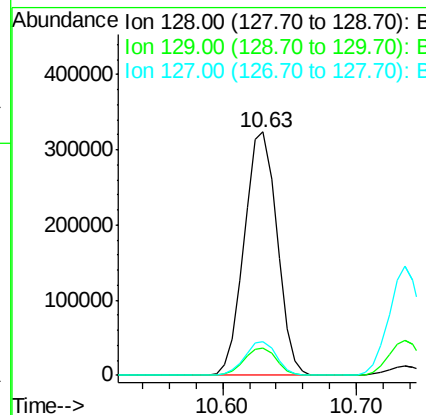
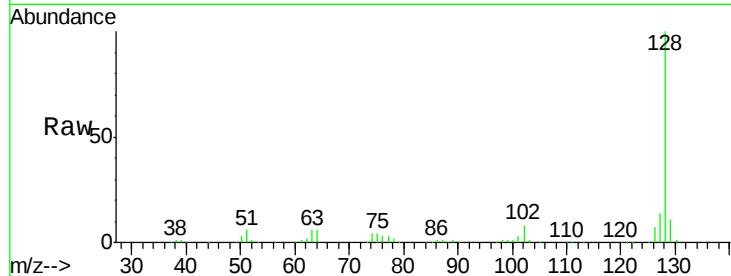




#31  
Naphthalene  
Concen: 39.61 ng  
RT: 10.63 min Scan# 1352  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

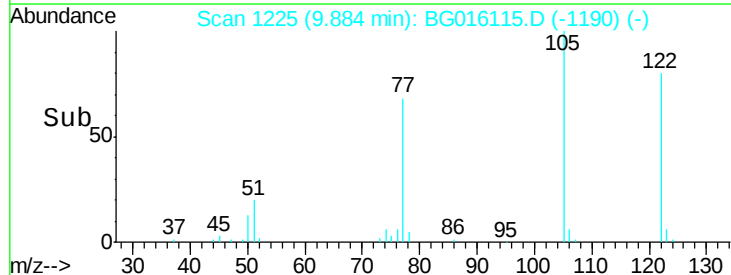
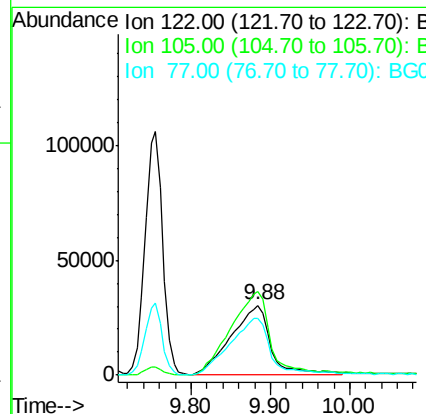
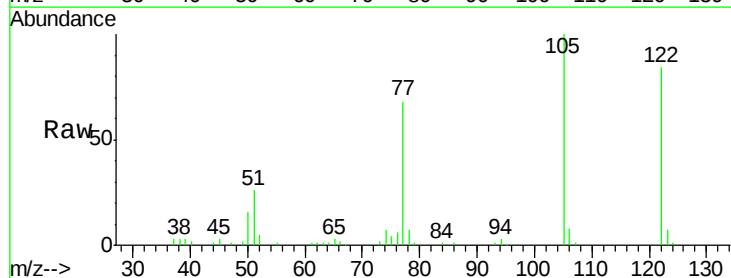
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

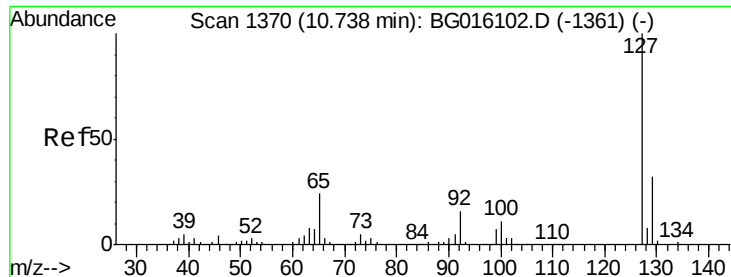
Tgt Ion:128 Resp: 549465  
Ion Ratio Lower Upper  
128 100  
129 11.4 9.2 13.8  
127 13.6 10.9 16.3



#32  
Benzoic acid  
Concen: 39.32 ng  
RT: 9.88 min Scan# 1225  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion:122 Resp: 103378  
Ion Ratio Lower Upper  
122 100  
105 119.7 97.2 137.2  
77 81.8 65.0 105.0

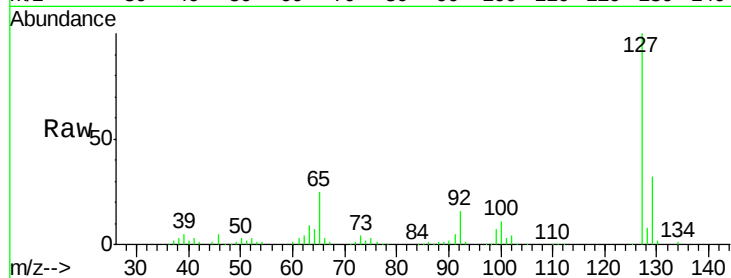




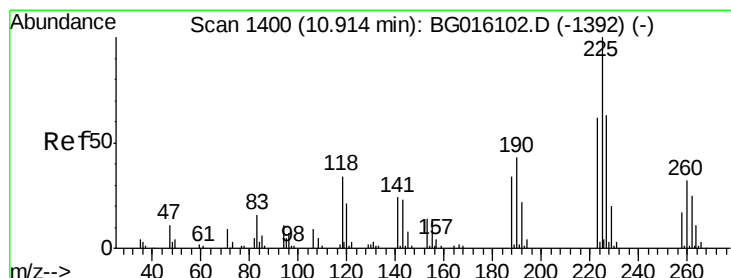
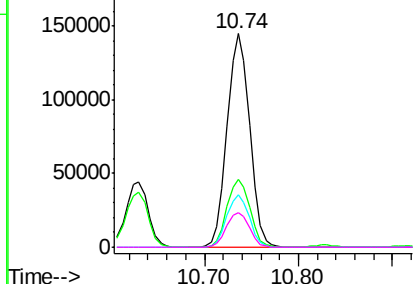
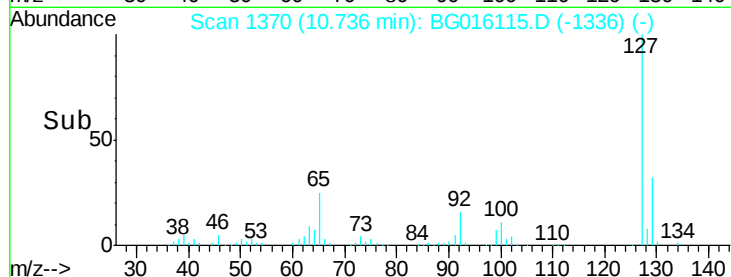
#33  
4-Chloroaniline  
Concen: 39.72 ng  
RT: 10.74 min Scan# 1370  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 241185 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 31.8  | 25.3  | 37.9   |
| 65       | 24.6  | 19.5  | 29.3   |
| 92       | 16.3  | 13.1  | 19.7   |

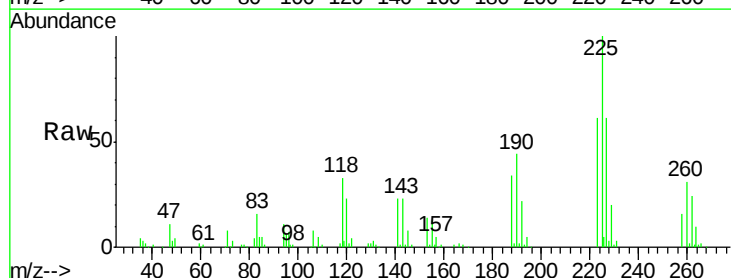


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BG  
Ion 92.00 (91.70 to 92.70): BG

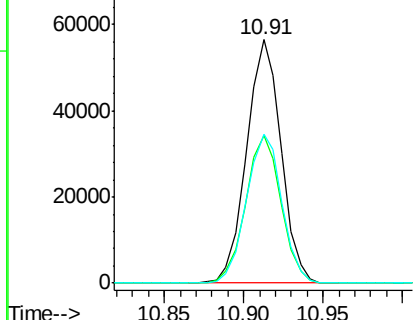
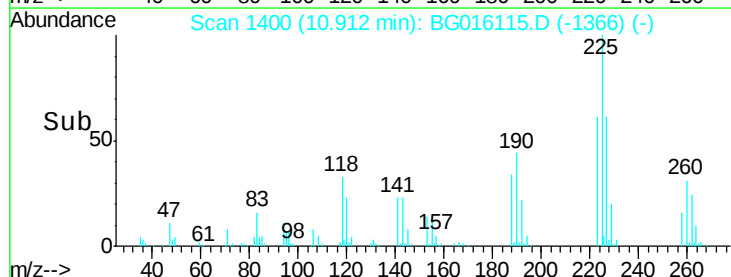


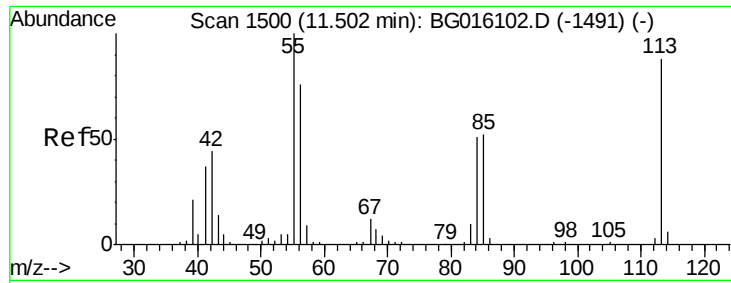
#34  
Hexachlorobutadiene  
Concen: 40.55 ng  
RT: 10.91 min Scan# 1400  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 85273 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 60.8  | 49.5  | 74.3  |
| 227      | 61.3  | 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

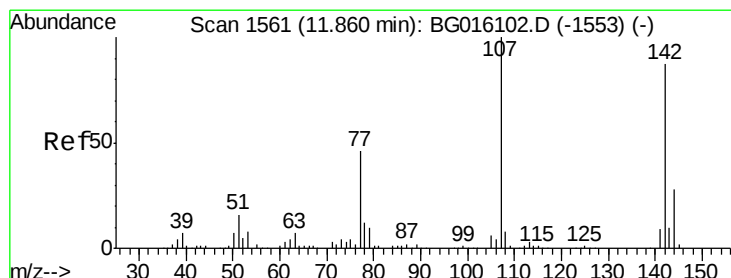
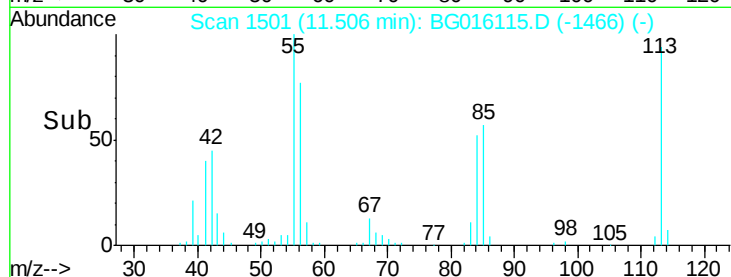
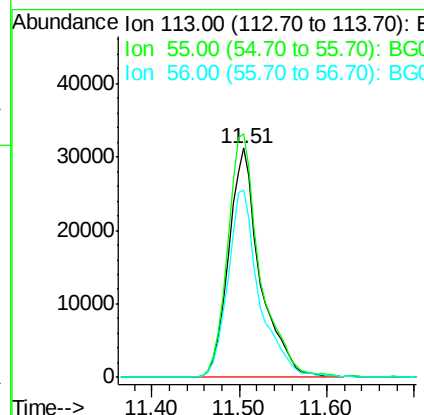
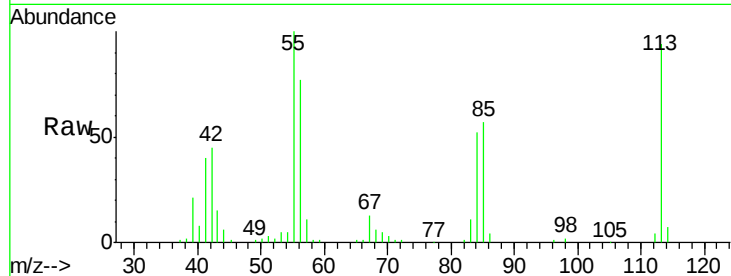




#35  
 Caprolactam  
 Concen: 39.38 ng  
 RT: 11.51 min Scan# 1501  
 Delta R.T. 0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

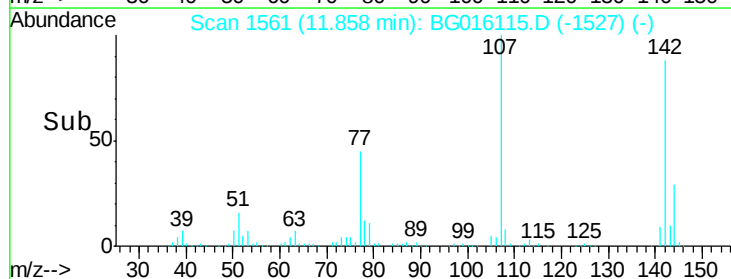
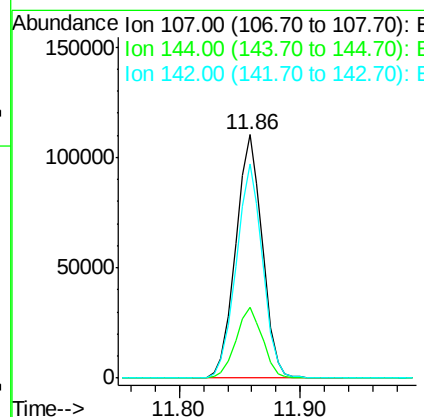
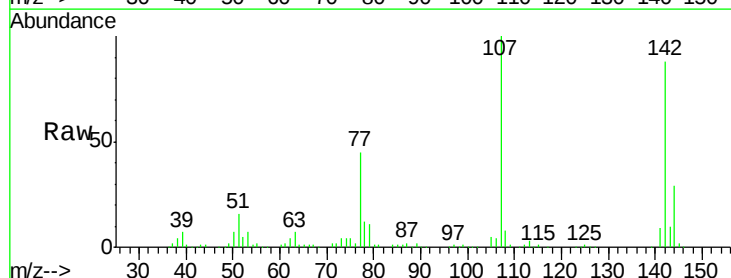
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

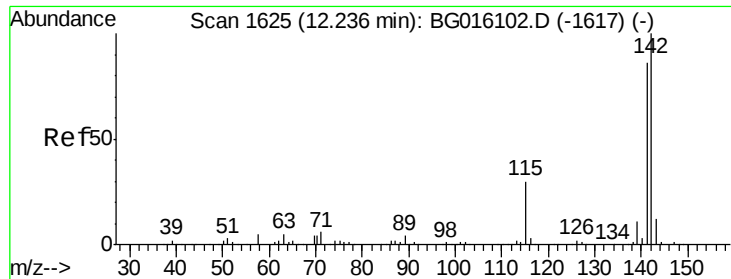
Tgt Ion:113 Resp: 76749  
 Ion Ratio Lower Upper  
 113 100  
 55 106.2 93.9 133.9  
 56 81.9 67.1 107.1



#36  
 4-Chloro-3-methylphenol  
 Concen: 39.95 ng  
 RT: 11.86 min Scan# 1561  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Tgt Ion:107 Resp: 169149  
 Ion Ratio Lower Upper  
 107 100  
 144 28.9 22.7 34.1  
 142 88.1 69.7 104.5

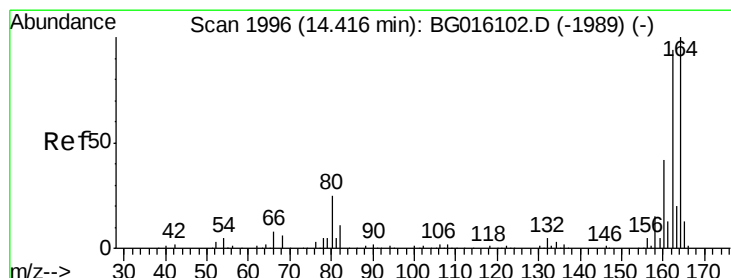
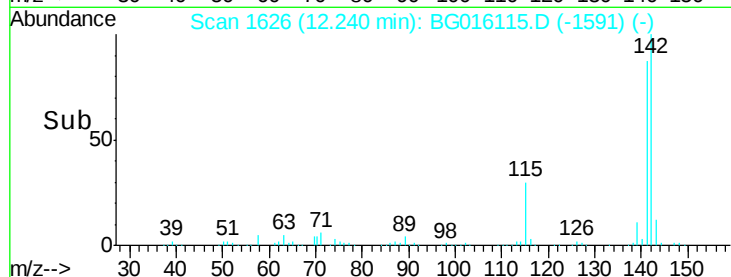
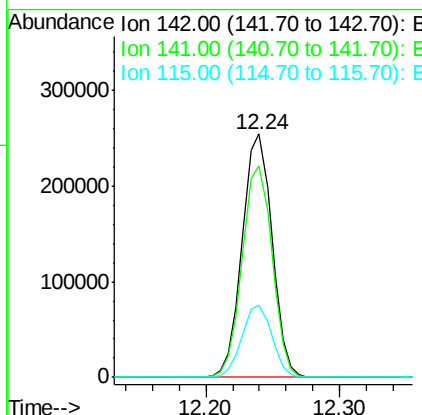
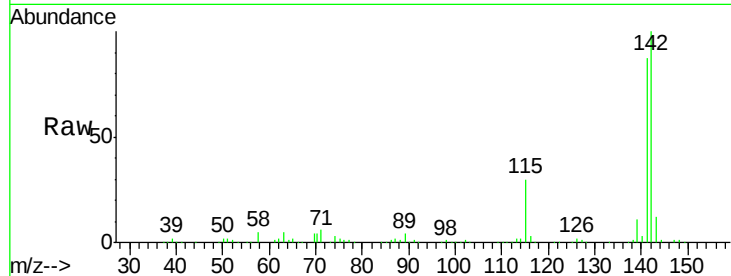




#37  
 2-Methylnaphthalene  
 Concen: 39.69 ng  
 RT: 12.24 min Scan# 1626  
 Delta R.T. 0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

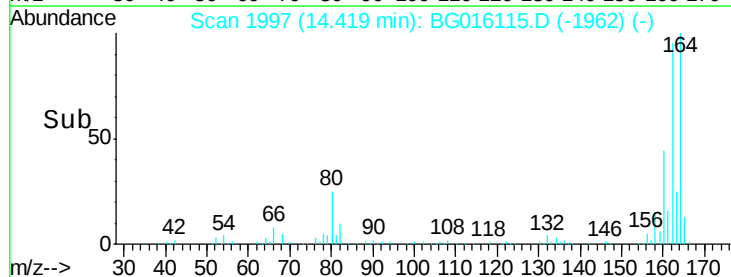
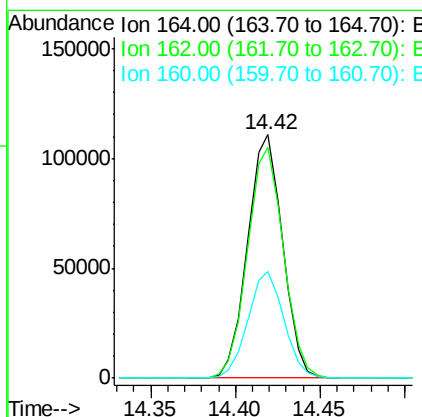
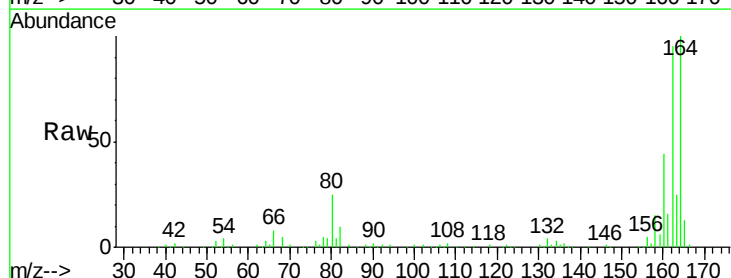
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

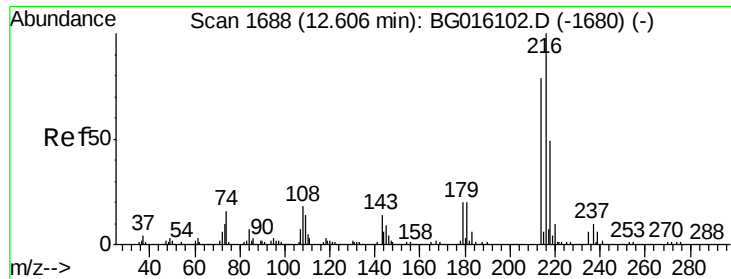
Tgt Ion:142 Resp: 393008  
 Ion Ratio Lower Upper  
 142 100  
 141 86.7 68.6 103.0  
 115 29.6 24.0 36.0



#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 14.42 min Scan# 1997  
 Delta R.T. 0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Tgt Ion:164 Resp: 159902  
 Ion Ratio Lower Upper  
 164 100  
 162 94.7 75.2 112.8  
 160 43.8 33.9 50.9





#39

1,2,4,5-Tetrachlorobenzene

Concen: 40.42 ng

RT: 12.61 min Scan# 1689

Delta R.T. 0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion:216 Resp: 162785

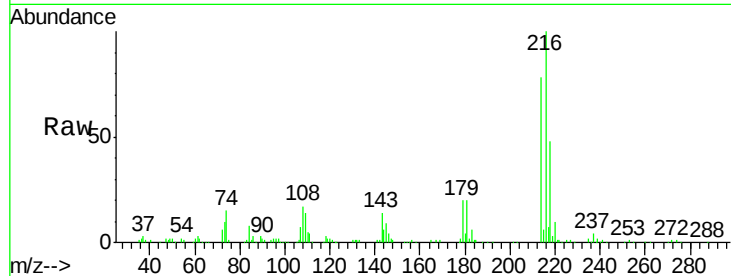
Ion Ratio Lower Upper

216 100

214 79.6 63.0 94.6

179 20.0 15.4 23.2

108 19.3 15.8 23.6

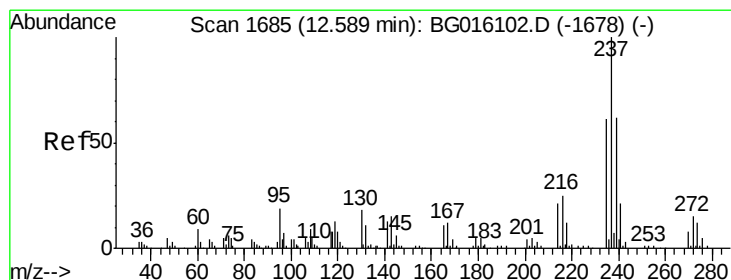
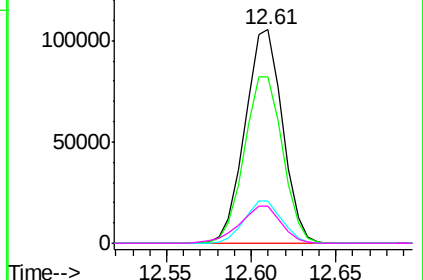
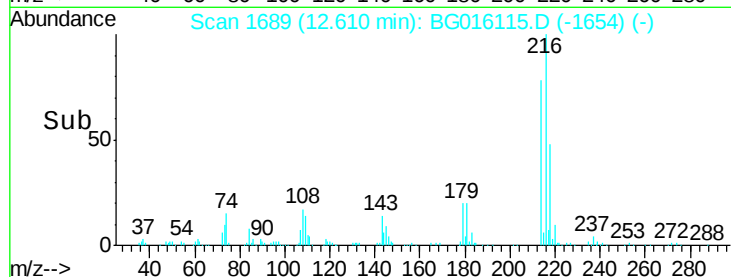


Abundance Ion 216.00 (215.70 to 216.70): E

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



#40

Hexachlorocyclopentadiene

Concen: 41.95 ng

RT: 12.59 min Scan# 1685

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

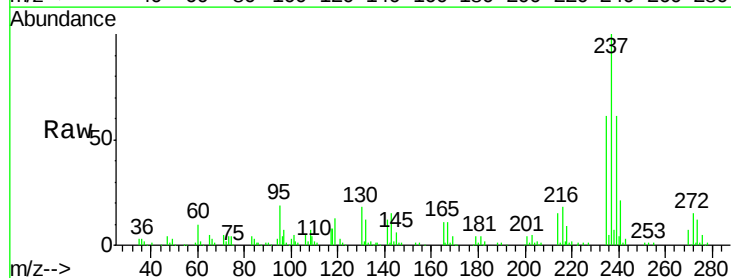
Tgt Ion:237 Resp: 98768

Ion Ratio Lower Upper

237 100

235 61.3 41.5 81.5

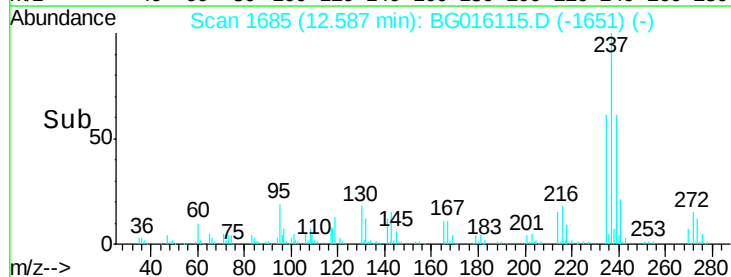
272 15.2 0.0 35.3



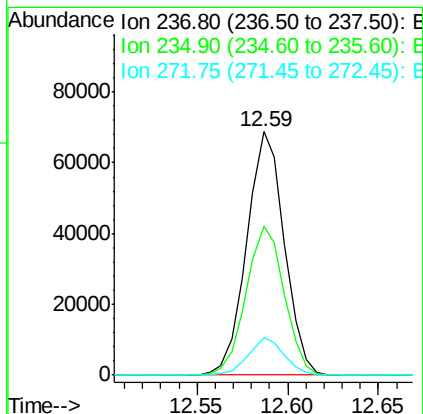
Abundance Ion 236.80 (236.50 to 237.50): E

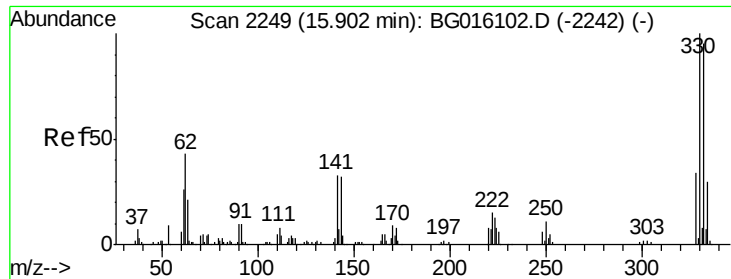
Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



Time-->

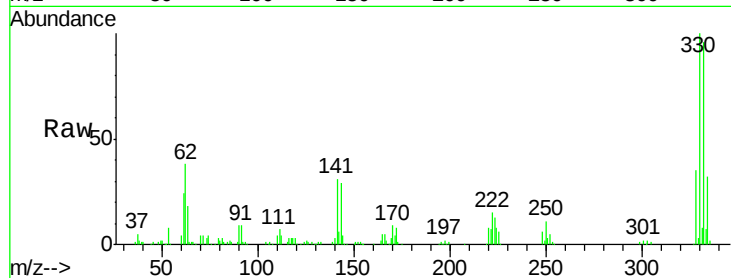




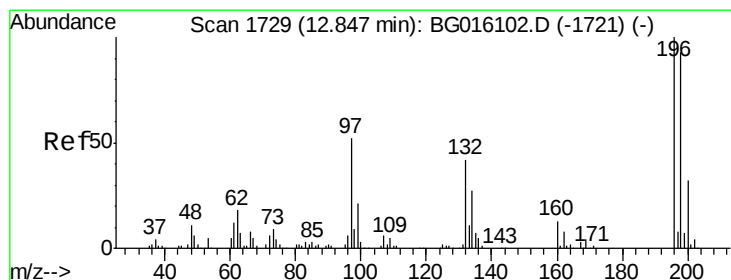
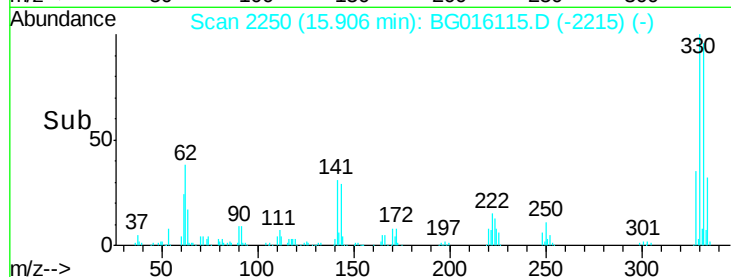
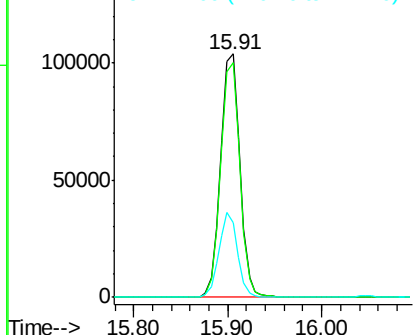
#41  
 2,4,6-Tribromophenol  
 Concen: 81.82 ng  
 RT: 15.91 min Scan# 2250  
 Delta R.T. 0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:330 Resp: 150233  
 Ion Ratio Lower Upper  
 330 100  
 332 95.9 76.6 114.8  
 141 33.2 26.2 39.4

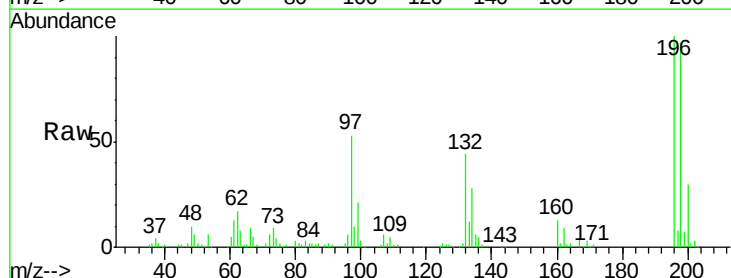


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

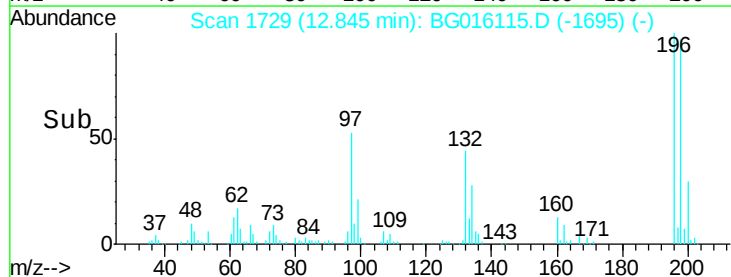
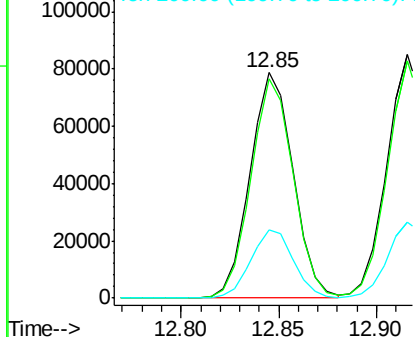


#42  
 2,4,6-Trichlorophenol  
 Concen: 41.76 ng  
 RT: 12.85 min Scan# 1729  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Tgt Ion:196 Resp: 120124  
 Ion Ratio Lower Upper  
 196 100  
 198 97.2 74.0 111.0  
 200 30.5 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

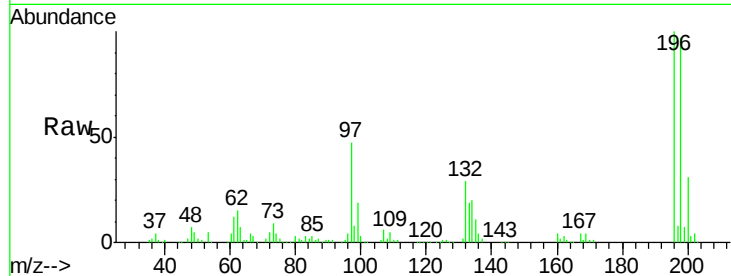




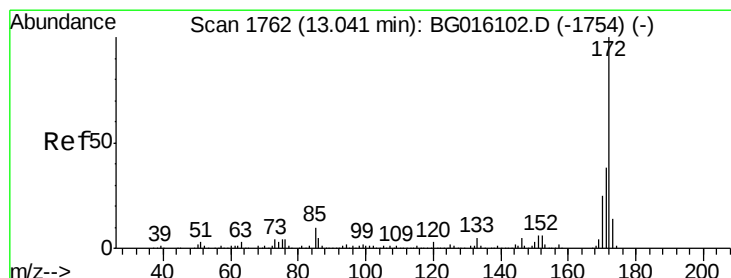
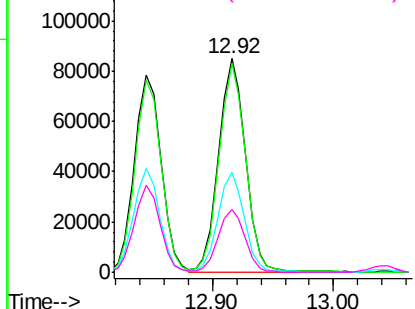
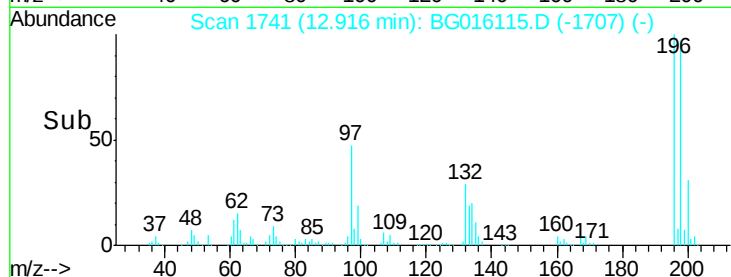
#43  
 2,4,5-Trichlorophenol  
 Concen: 41.34 ng  
 RT: 12.92 min Scan# 1741  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:196 Resp: 129710  
 Ion Ratio Lower Upper  
 196 100  
 198 97.5 76.2 114.4  
 97 46.6 36.2 54.4  
 132 29.2 23.6 35.4

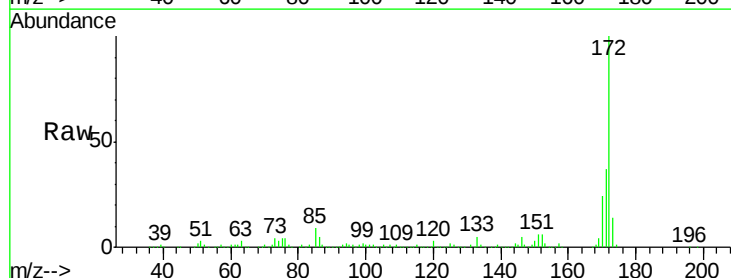


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BG  
 Ion 132.00 (131.70 to 132.70): E

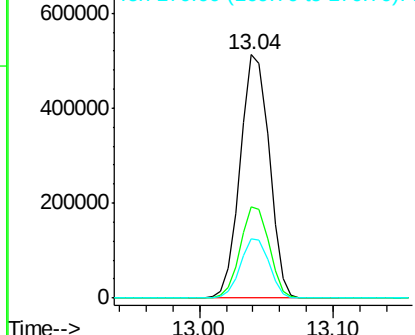
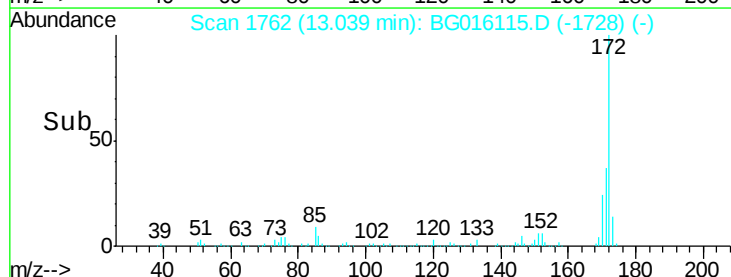


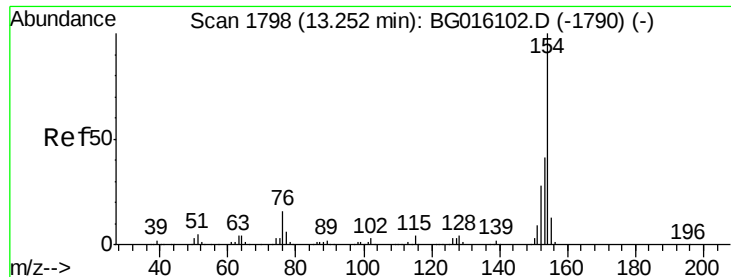
#44  
 2-Fluorobiphenyl  
 Concen: 80.85 ng  
 RT: 13.04 min Scan# 1762  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Tgt Ion:172 Resp: 772381  
 Ion Ratio Lower Upper  
 172 100  
 171 37.3 30.3 45.5  
 170 24.5 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

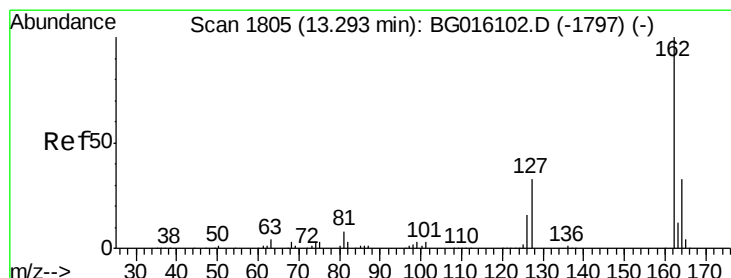
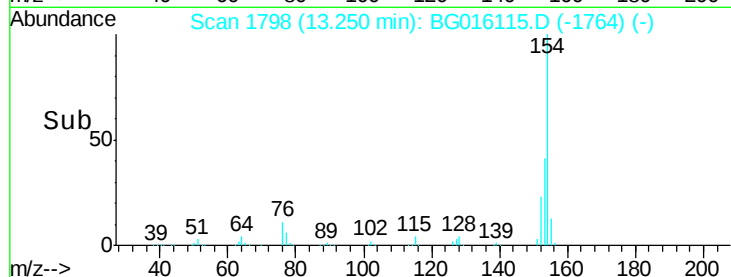
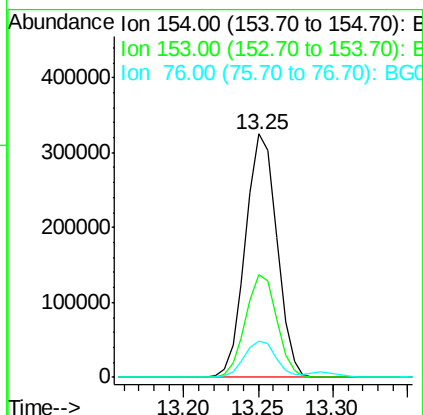
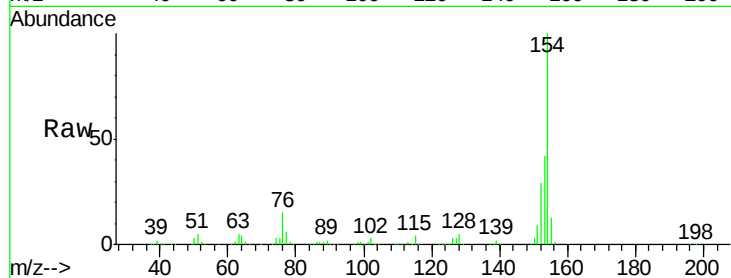




#45  
 1,1'-Biphenyl  
 Concen: 40.23 ng  
 RT: 13.25 min Scan# 1798  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

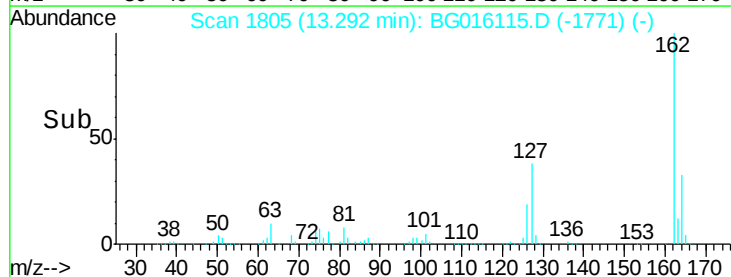
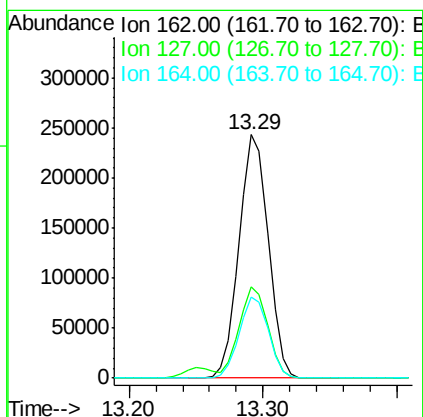
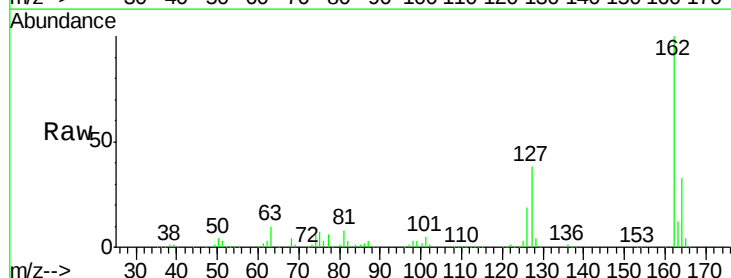
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

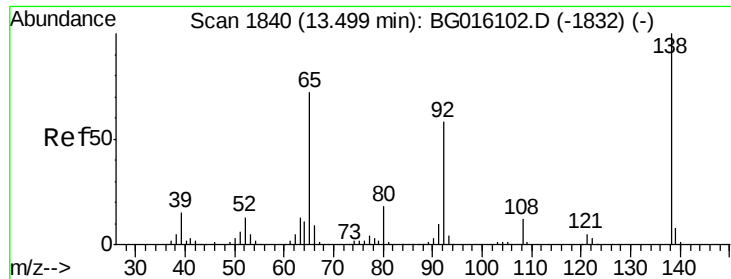
Tgt Ion:154 Resp: 471710  
 Ion Ratio Lower Upper  
 154 100  
 153 42.3 21.4 61.4  
 76 14.8 0.0 35.5



#46  
 2-Chloronaphthalene  
 Concen: 40.21 ng  
 RT: 13.29 min Scan# 1805  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Tgt Ion:162 Resp: 367789  
 Ion Ratio Lower Upper  
 162 100  
 127 37.5 29.4 44.2  
 164 33.5 26.1 39.1

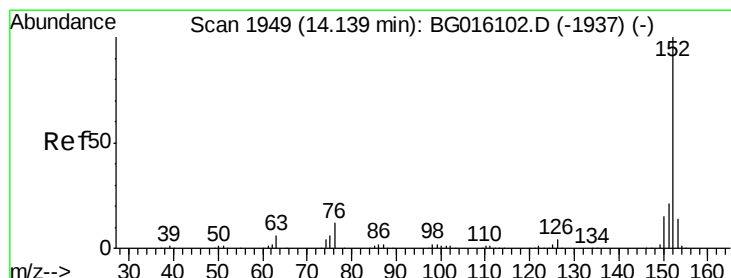
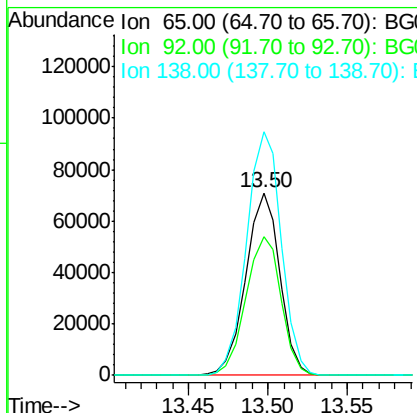
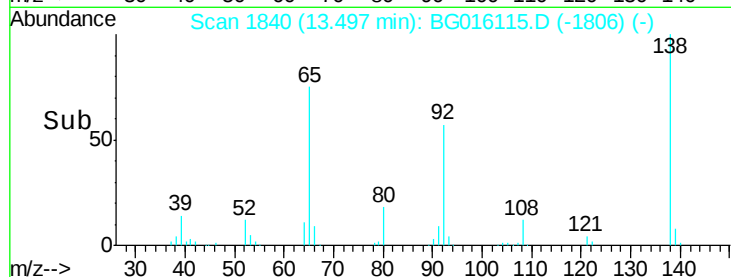
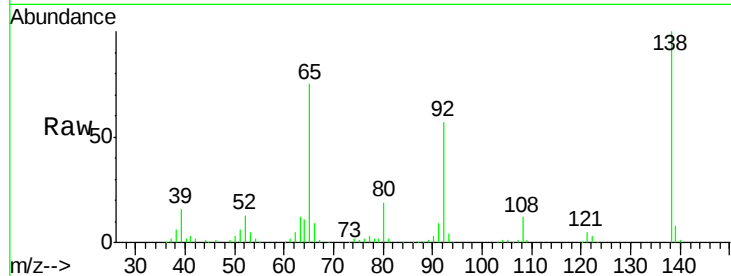




#47  
2-Nitroaniline  
Concen: 40.32 ng  
RT: 13.50 min Scan# 1840  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

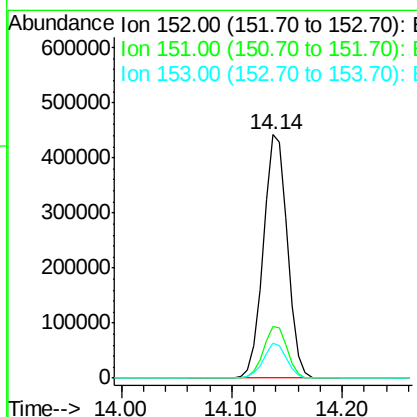
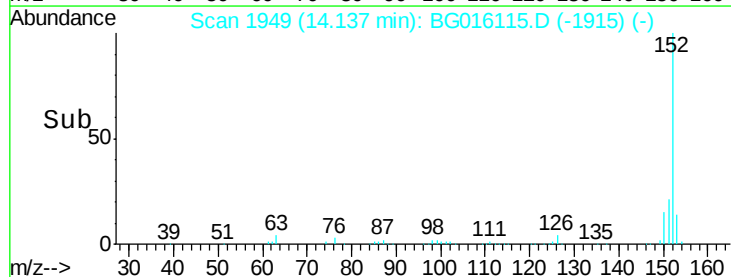
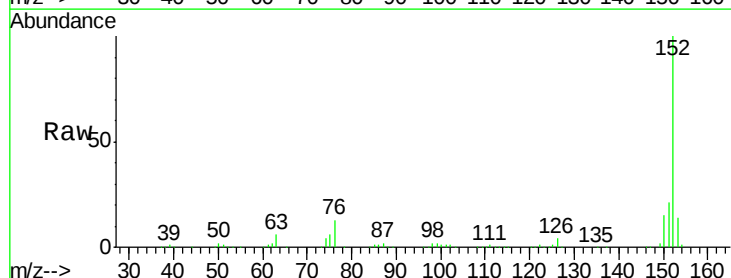
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

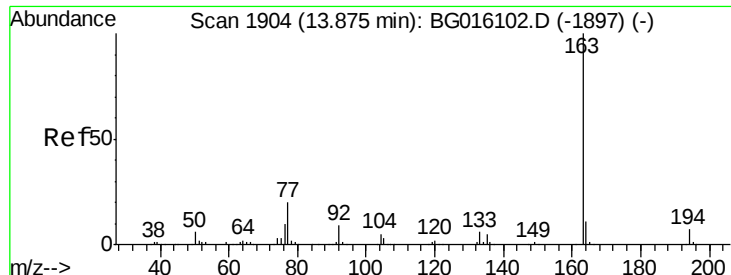
Tgt Ion: 65 Resp: 105943  
Ion Ratio Lower Upper  
65 100  
92 76.1 64.2 96.4  
138 133.3 110.4 165.6



#48  
Acenaphthylene  
Concen: 40.31 ng  
RT: 14.14 min Scan# 1949  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion: 152 Resp: 673680  
Ion Ratio Lower Upper  
152 100  
151 21.0 17.0 25.4  
153 14.1 11.0 16.4





#49

Dimethylphthalate

Concen: 40.11 ng

RT: 13.88 min Scan# 1905

Delta R.T. 0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

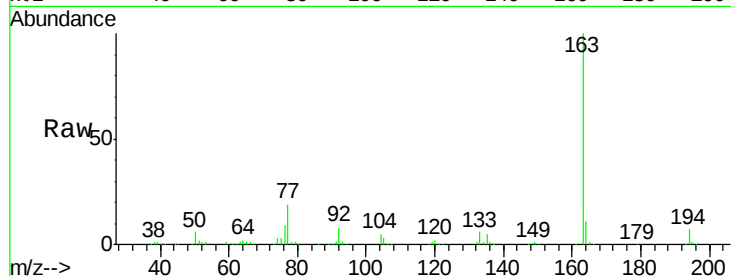
Tgt Ion:163 Resp: 449808

Ion Ratio Lower Upper

163 100

194 7.1 5.4 8.0

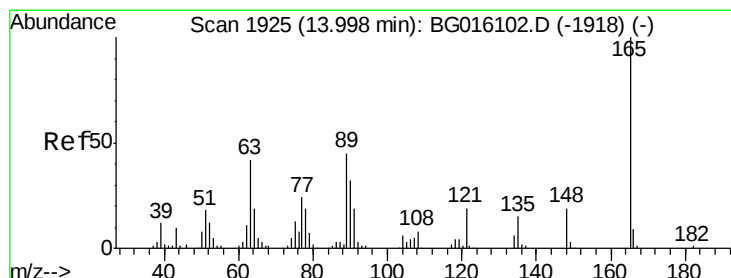
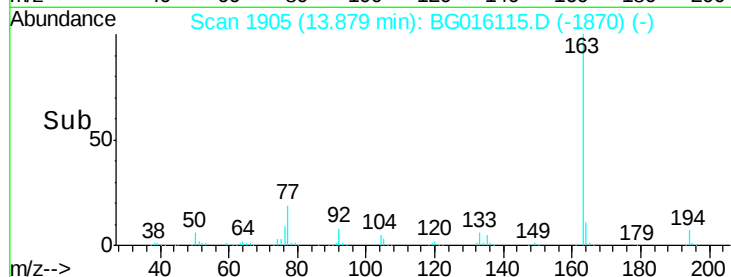
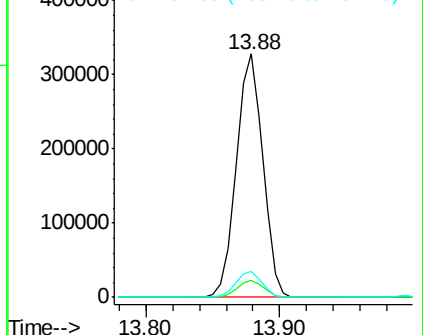
164 10.5 8.6 13.0



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: 41.83 ng

RT: 14.00 min Scan# 1925

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

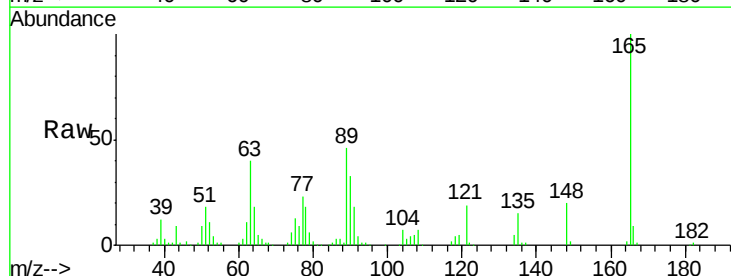
Tgt Ion:165 Resp: 111243

Ion Ratio Lower Upper

165 100

63 39.8 33.8 50.6

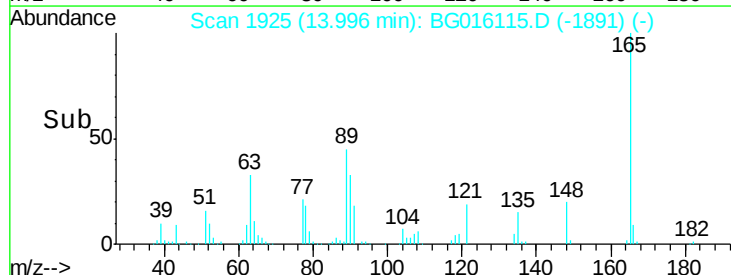
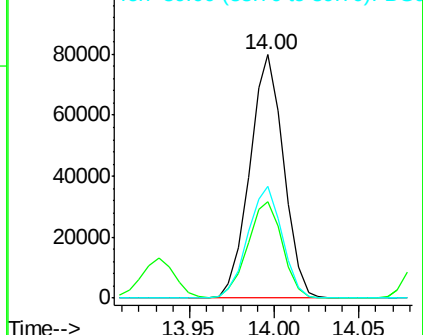
89 45.7 35.8 53.8

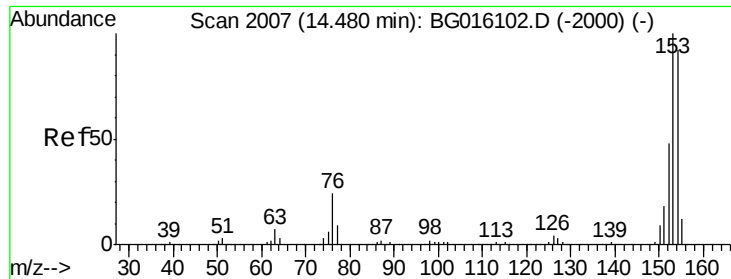


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 40.31 ng

RT: 14.48 min Scan# 2008

Delta R.T. 0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

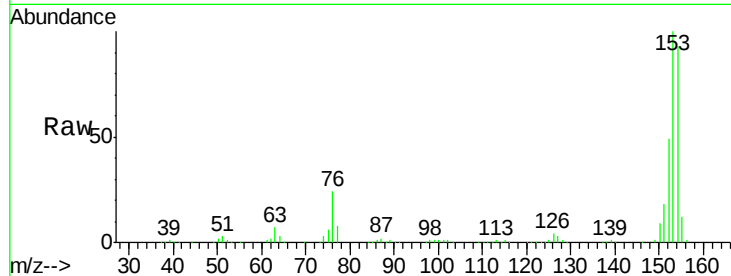
Tgt Ion:154 Resp: 406376

Ion Ratio Lower Upper

154 100

153 107.4 87.2 130.8

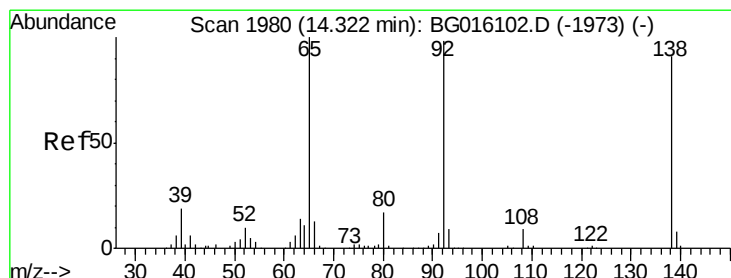
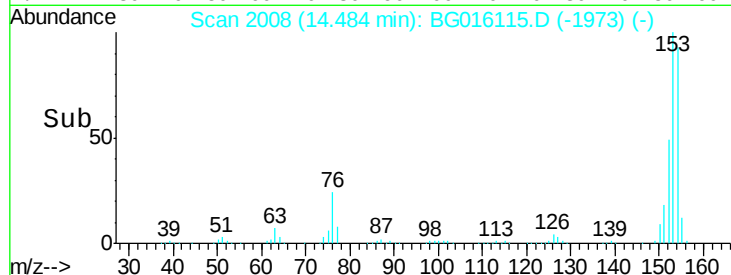
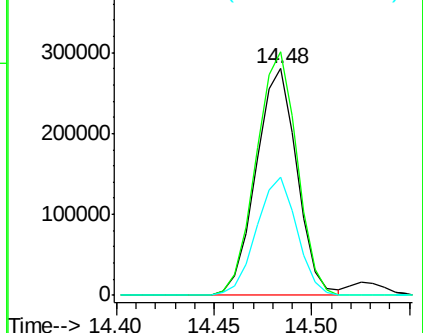
152 52.2 41.8 62.6



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: 39.37 ng

RT: 14.33 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

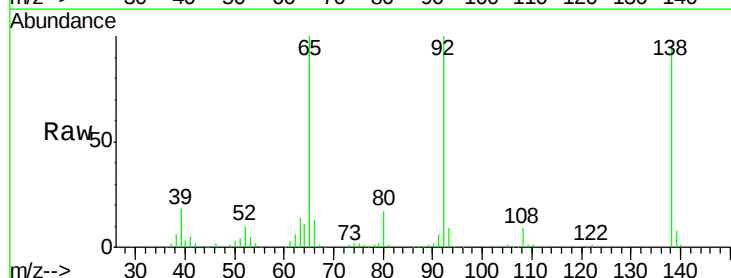
Tgt Ion:138 Resp: 128202

Ion Ratio Lower Upper

138 100

108 9.6 7.8 11.6

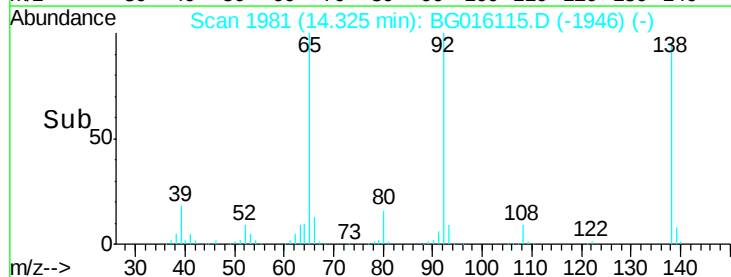
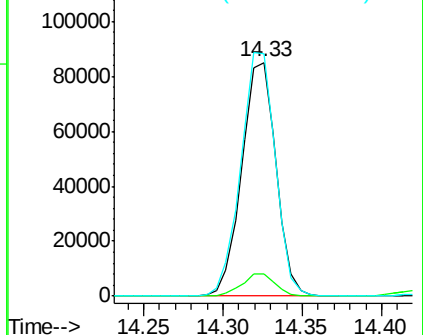
92 103.5 85.8 128.8

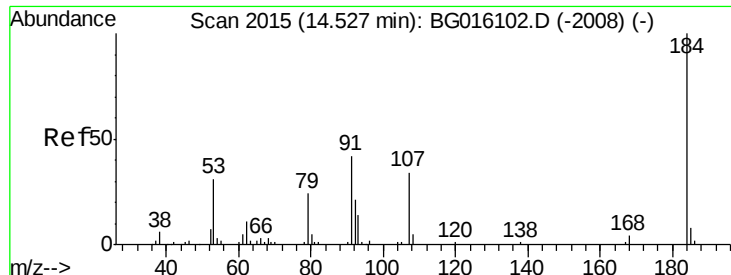


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

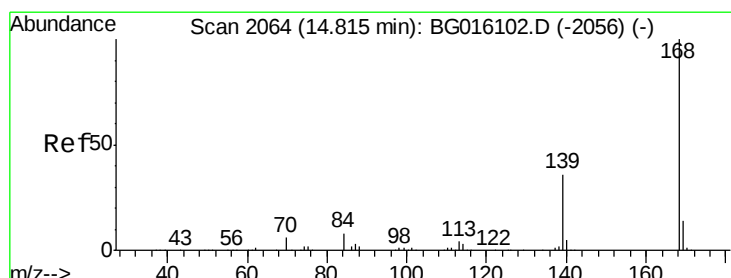
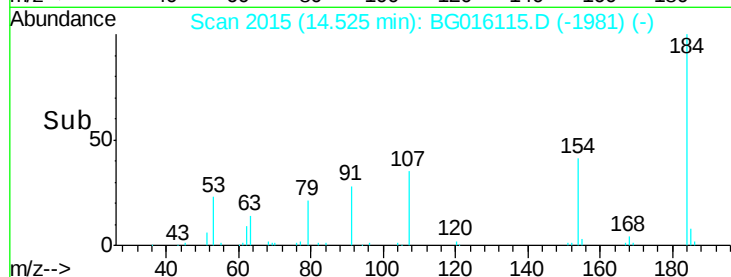
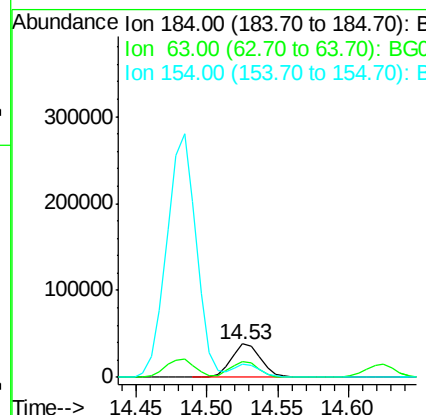
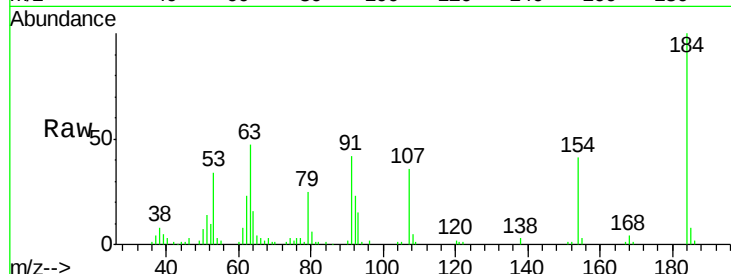




#53  
2,4-Dinitrophenol  
Concen: 37.83 ng  
RT: 14.53 min Scan# 2015  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

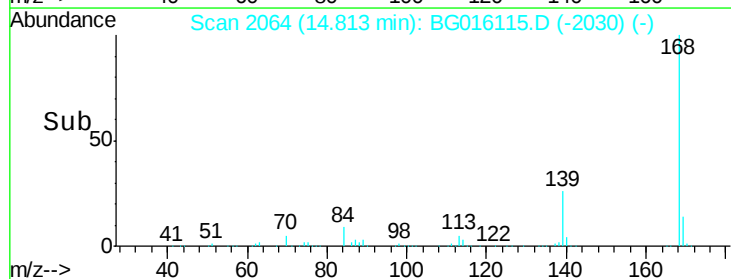
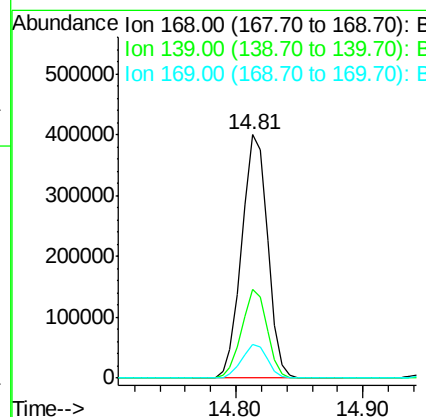
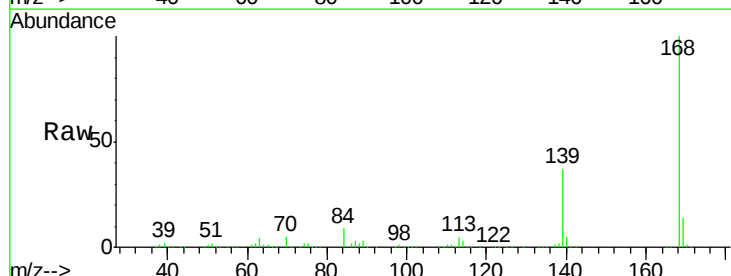
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

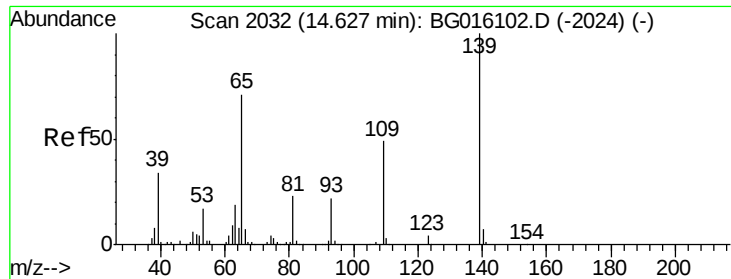
Tgt Ion:184 Resp: 56761  
Ion Ratio Lower Upper  
184 100  
63 47.0 36.5 54.7  
154 41.0 30.2 45.4



#54  
Dibenzofuran  
Concen: 39.96 ng  
RT: 14.81 min Scan# 2064  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion:168 Resp: 562885  
Ion Ratio Lower Upper  
168 100  
139 36.5 29.0 43.4  
169 14.0 11.1 16.7

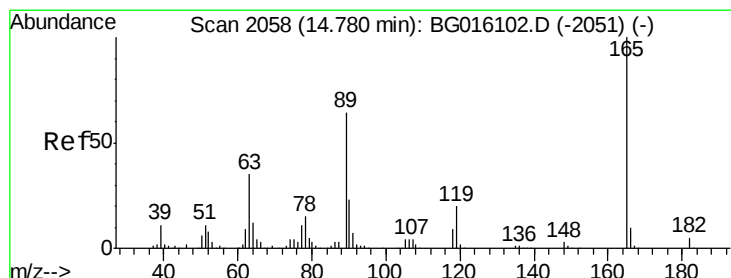
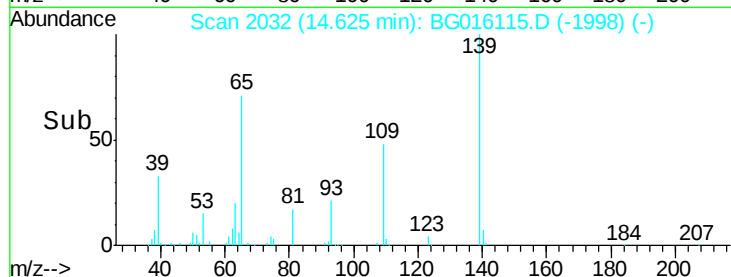
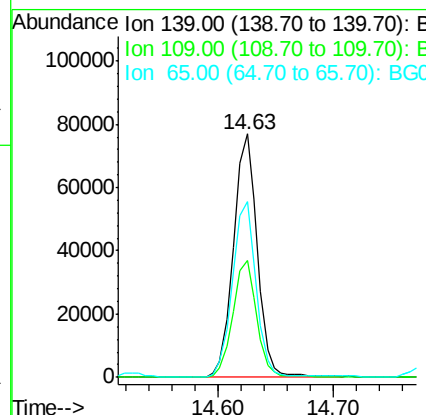
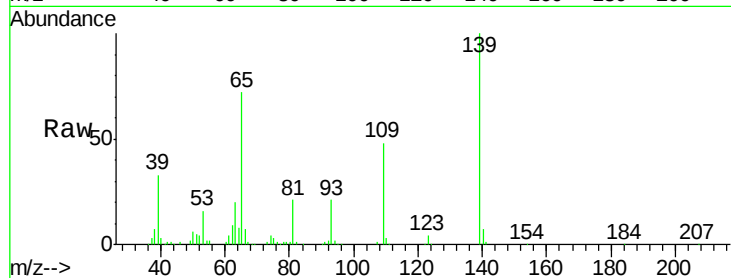




#55  
4-Nitrophenol  
Concen: 41.76 ng  
RT: 14.63 min Scan# 2032  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

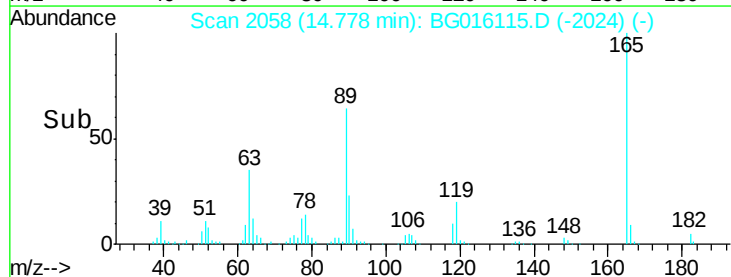
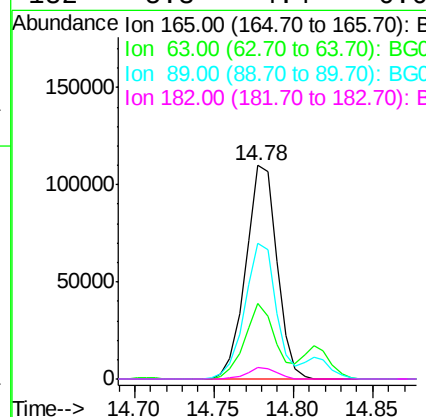
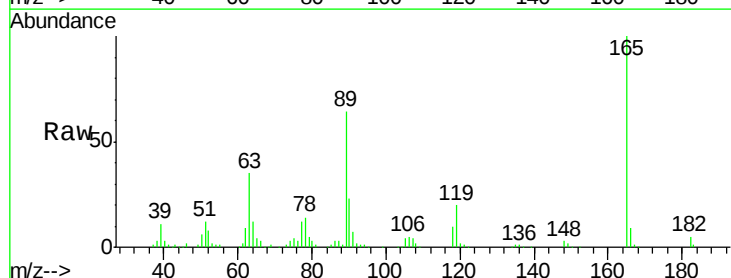
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

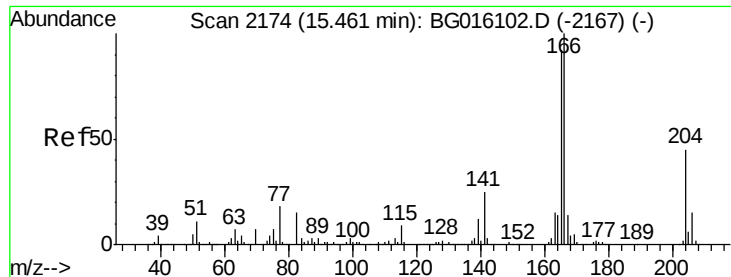
Tgt Ion:139 Resp: 110153  
Ion Ratio Lower Upper  
139 100  
109 48.2 28.7 68.7  
65 72.0 50.7 90.7



#56  
2,4-Dinitrotoluene  
Concen: 41.17 ng  
RT: 14.78 min Scan# 2058  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion:165 Resp: 150019  
Ion Ratio Lower Upper  
165 100  
63 35.3 27.8 41.6  
89 63.8 51.2 76.8  
182 5.3 4.4 6.6





#57

Fluorene

Concen: 40.26 ng

RT: 15.47 min Scan# 2175

Delta R.T. 0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

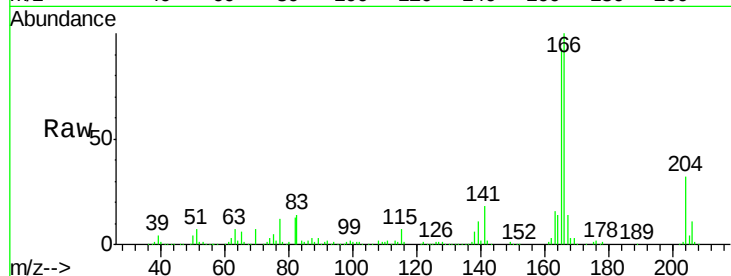
Tgt Ion:166 Resp: 506042

Ion Ratio Lower Upper

166 100

165 92.8 73.9 110.9

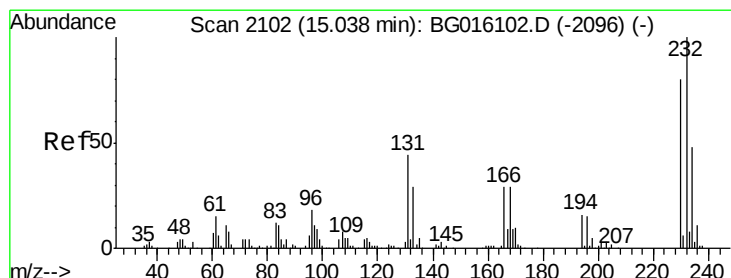
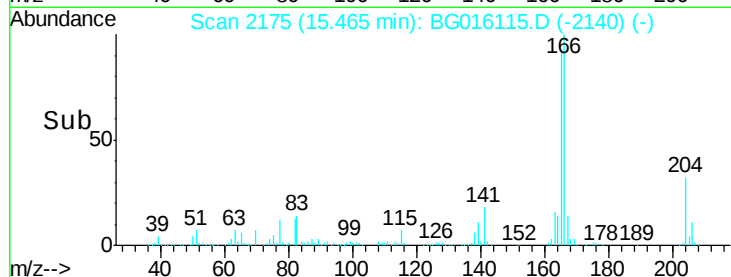
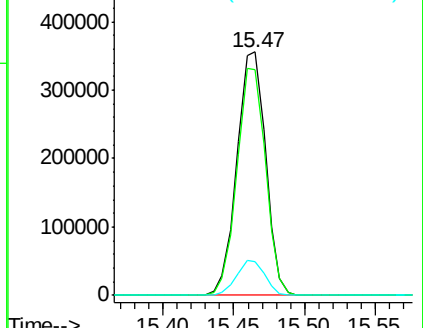
167 14.0 11.3 16.9



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: 41.00 ng

RT: 15.04 min Scan# 2102

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Tgt Ion:232 Resp: 114645

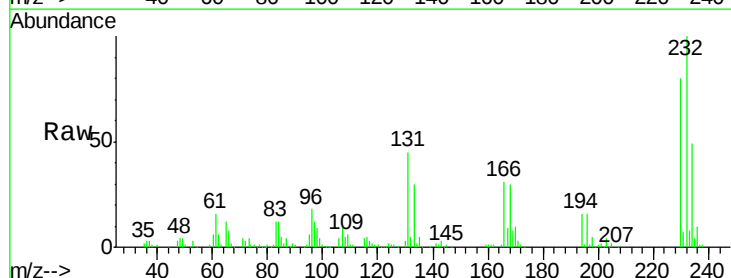
Ion Ratio Lower Upper

232 100

131 44.7 36.0 54.0

130 2.5 1.9 2.9

166 29.6 24.1 36.1

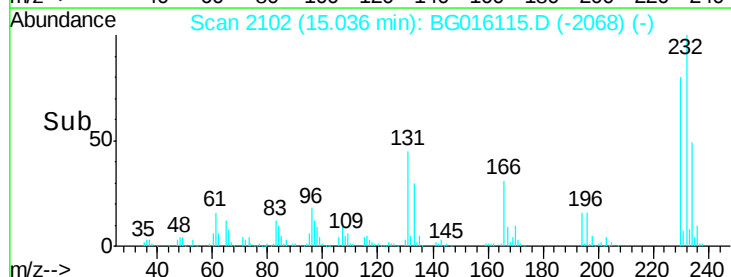
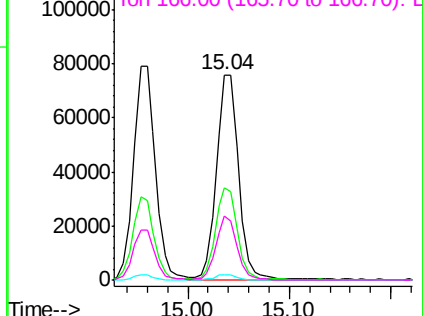


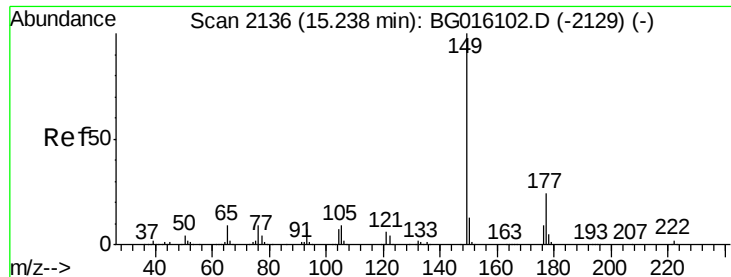
Abundance Ion 232.00 (231.70 to 232.70): E

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

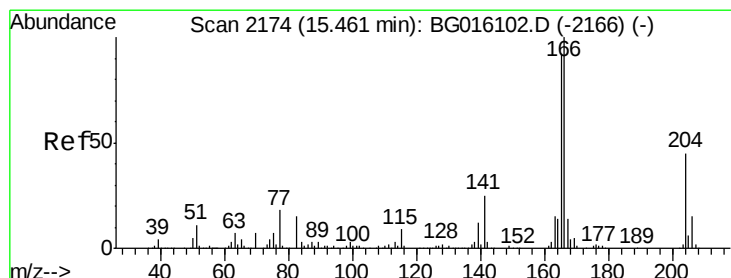
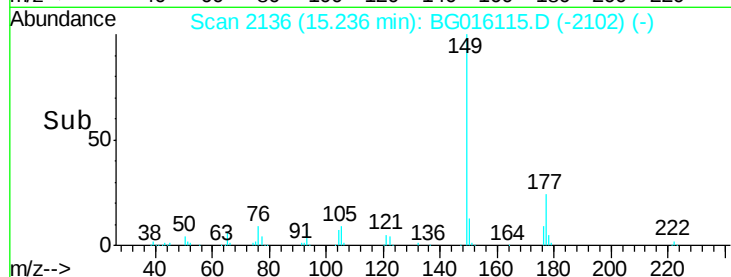
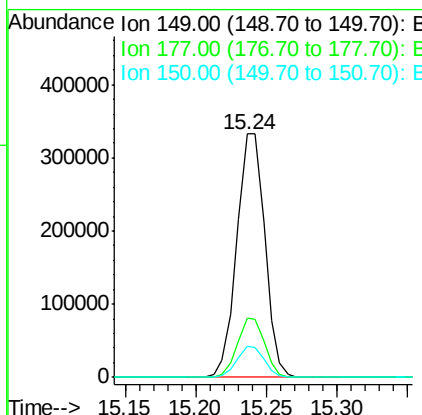
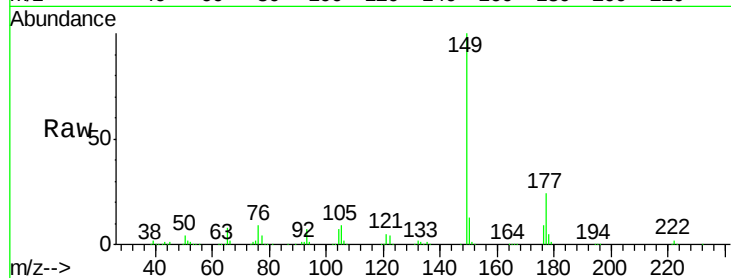




#59  
Diethylphthalate  
Concen: 40.02 ng  
RT: 15.24 min Scan# 2136  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

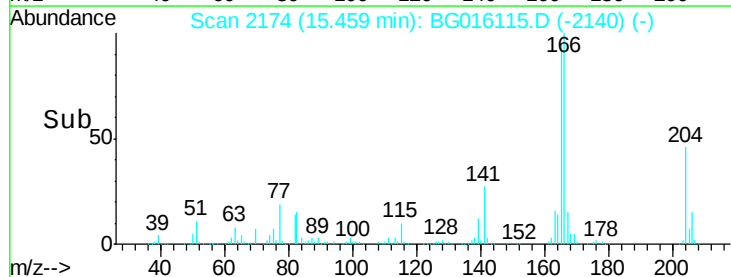
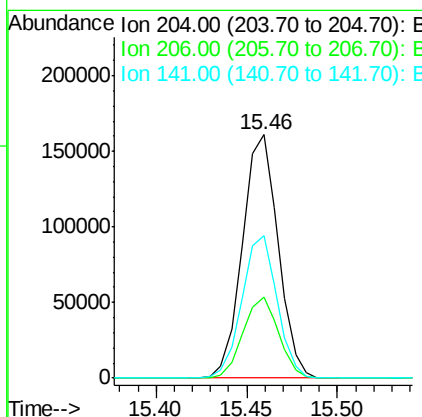
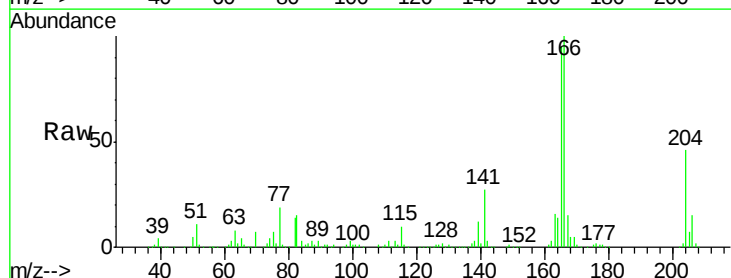
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

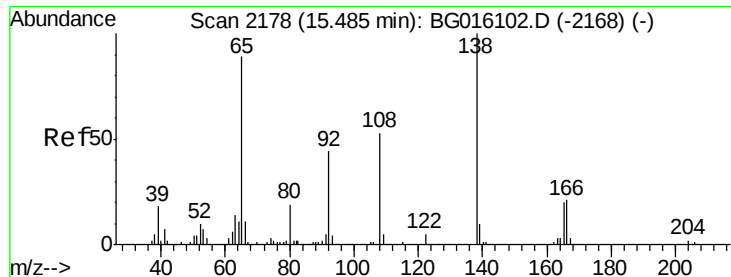
Tgt Ion:149 Resp: 461395  
Ion Ratio Lower Upper  
149 100  
177 24.2 19.5 29.3  
150 12.6 10.1 15.1



#60  
4-Chlorophenyl-phenylether  
Concen: 39.80 ng  
RT: 15.46 min Scan# 2174  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion:204 Resp: 220051  
Ion Ratio Lower Upper  
204 100  
206 33.4 26.5 39.7  
141 58.4 45.0 67.6

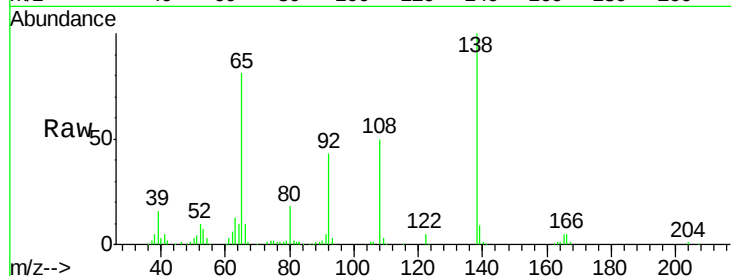




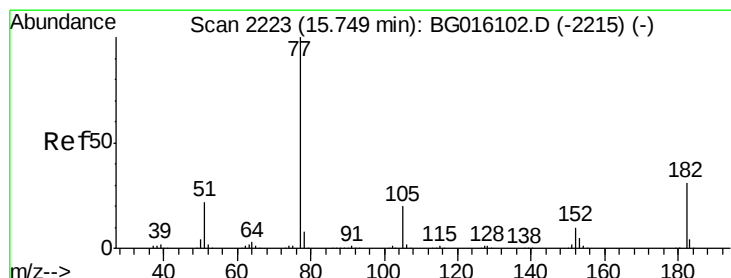
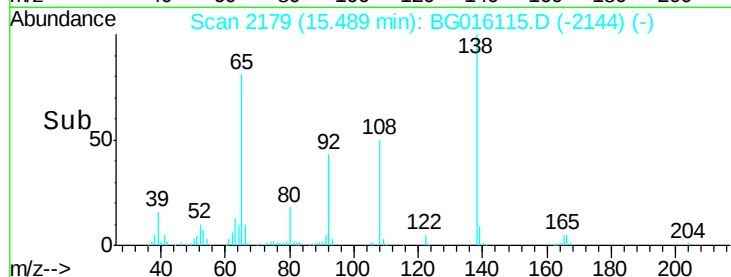
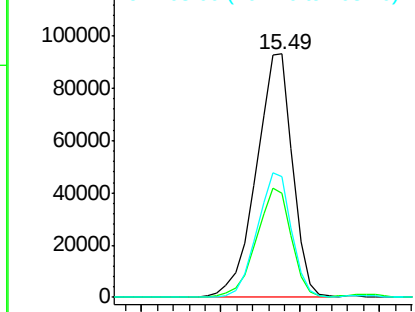
#61  
4-Nitroaniline  
Concen: 40.24 ng  
RT: 15.49 min Scan# 2179  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion: 138 Resp: 148252  
Ion Ratio Lower Upper  
138 100  
92 42.6 24.2 64.2  
108 49.6 32.7 72.7

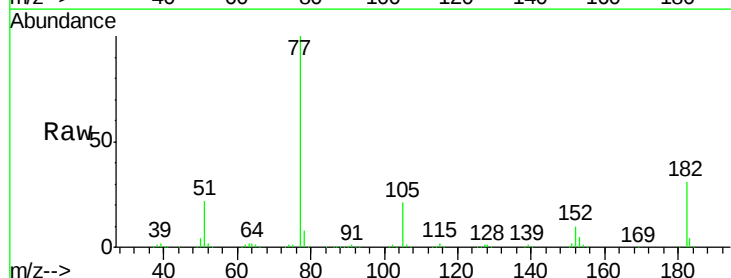


Abundance Ion 138.00 (137.70 to 138.70): E  
Ion 92.00 (91.70 to 92.70): BGC  
Ion 108.00 (107.70 to 108.70): E

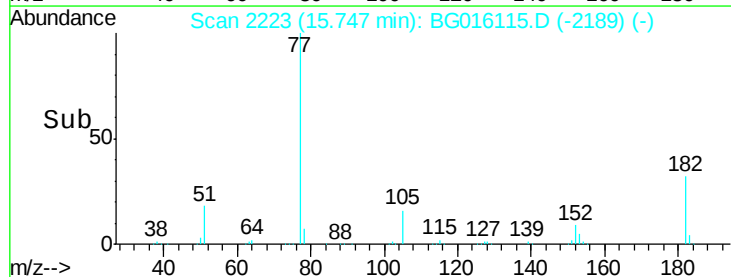
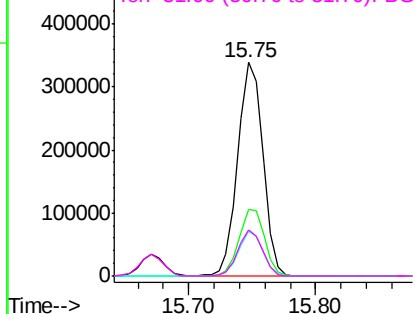


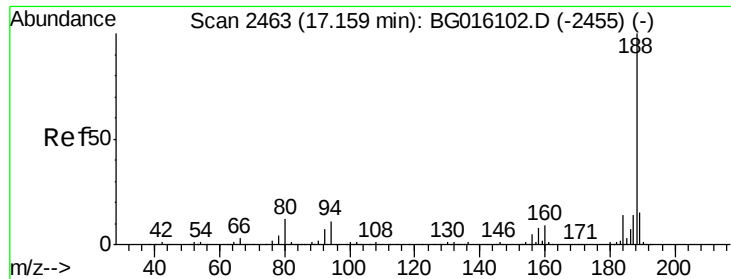
#62  
Azobenzene  
Concen: 39.28 ng  
RT: 15.75 min Scan# 2223  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion: 77 Resp: 466542  
Ion Ratio Lower Upper  
77 100  
182 31.4 10.9 50.9  
105 21.0 0.0 40.0  
51 21.8 1.9 41.9



Abundance Ion 77.00 (76.70 to 77.70): BGC  
Ion 182.00 (181.70 to 182.70): E  
Ion 105.00 (104.70 to 105.70): E  
Ion 51.00 (50.70 to 51.70): BGC

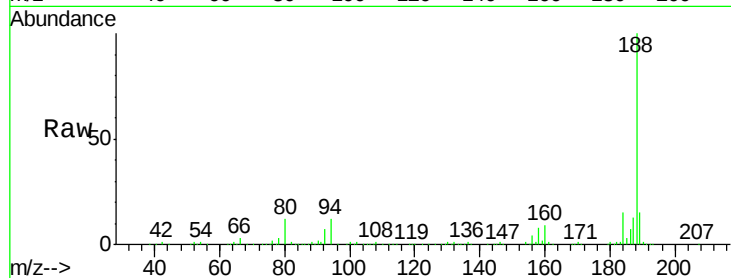




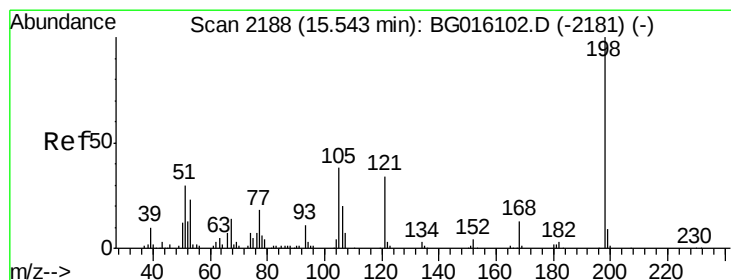
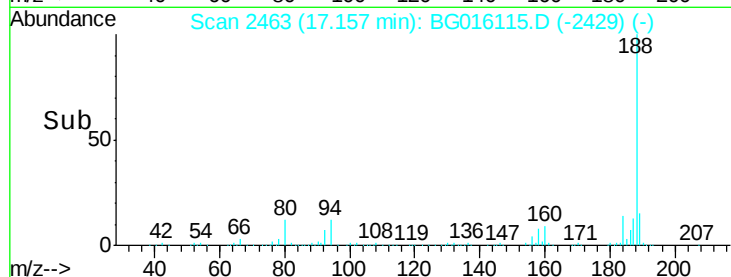
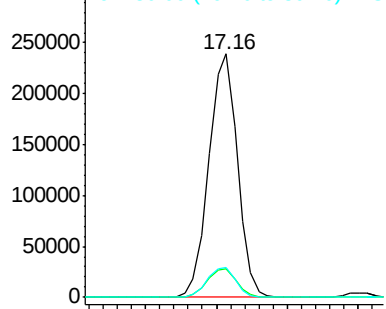
#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 17.16 min Scan# 2463  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:188 Resp: 337520  
Ion Ratio Lower Upper  
188 100  
94 11.8 9.1 13.7  
80 12.2 9.8 14.8

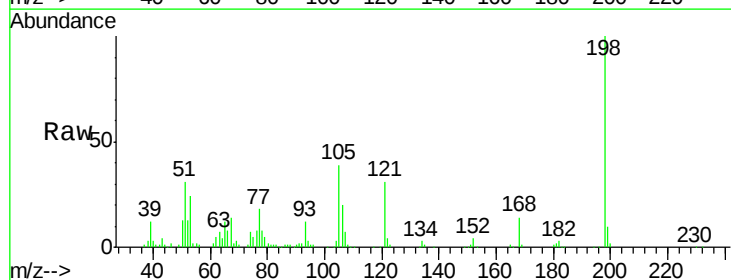


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BGC  
Ion 80.00 (79.70 to 80.70): BGC

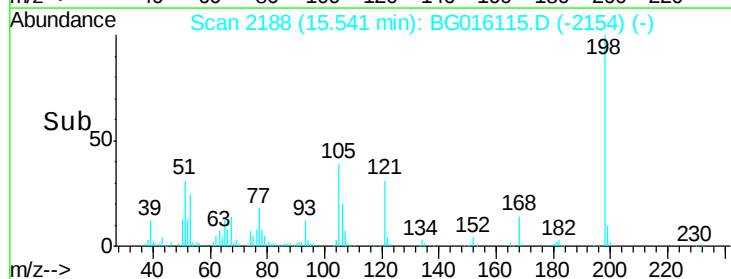
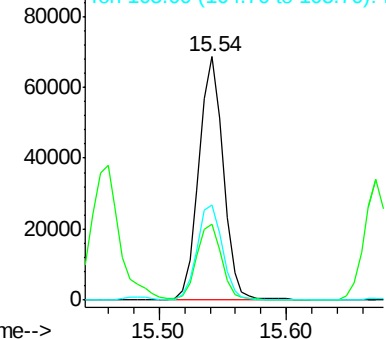


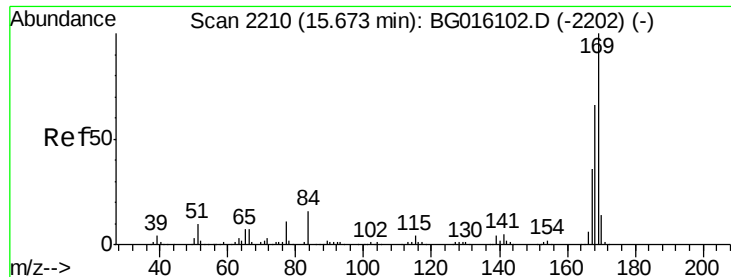
#64  
4,6-Dinitro-2-methylphenol  
Concen: 40.70 ng  
RT: 15.54 min Scan# 2188  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion:198 Resp: 91293  
Ion Ratio Lower Upper  
198 100  
51 31.0 10.7 50.7  
105 39.3 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: 40.16 ng

RT: 15.67 min Scan# 2210

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

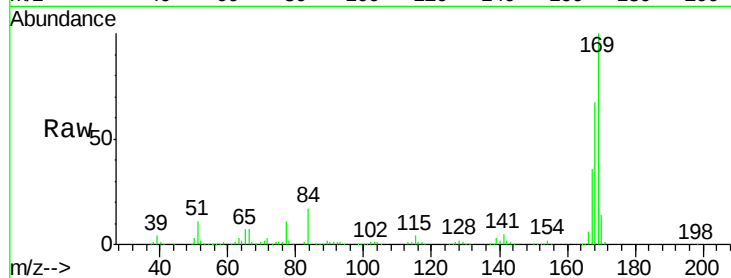
Tgt Ion:169 Resp: 432161

Ion Ratio Lower Upper

169 100

168 67.4 53.0 79.4

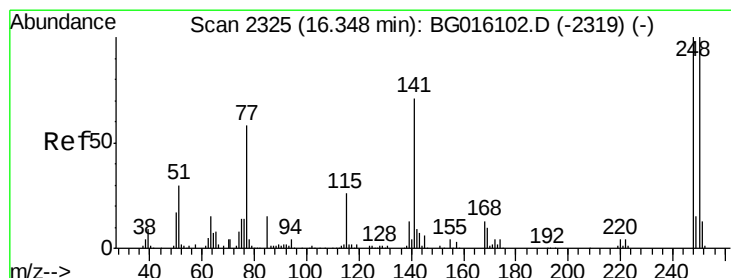
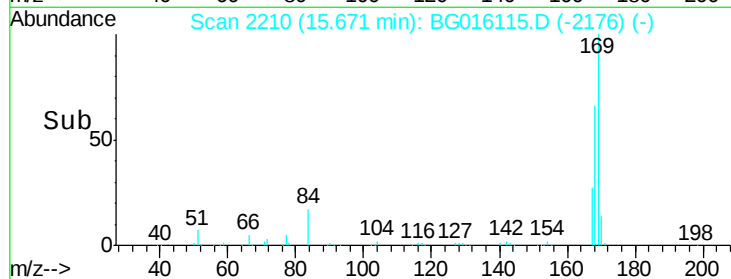
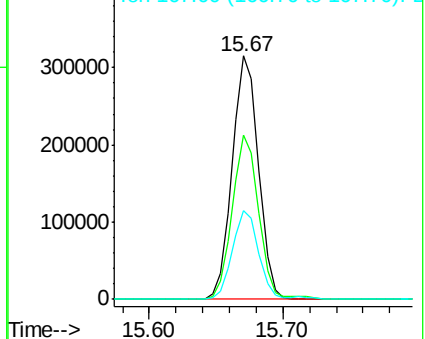
167 36.3 29.0 43.4



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 39.70 ng

RT: 16.35 min Scan# 2325

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

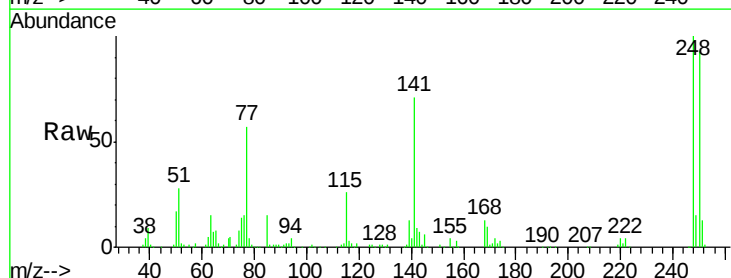
Tgt Ion:248 Resp: 137504

Ion Ratio Lower Upper

248 100

250 93.2 80.2 120.2

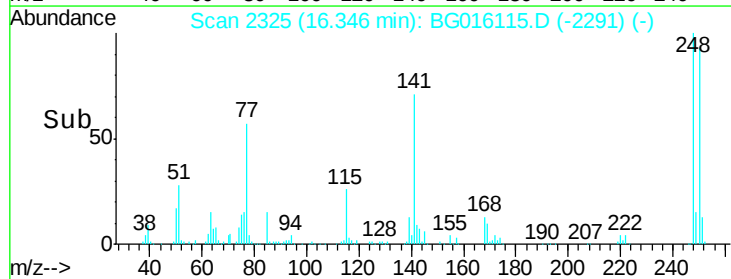
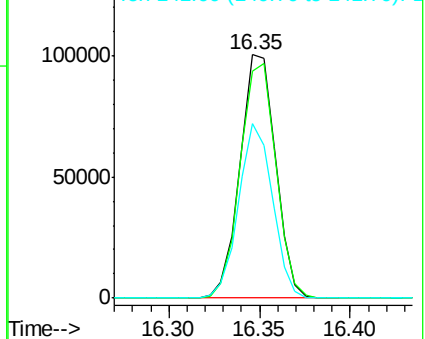
141 71.4 57.0 85.4

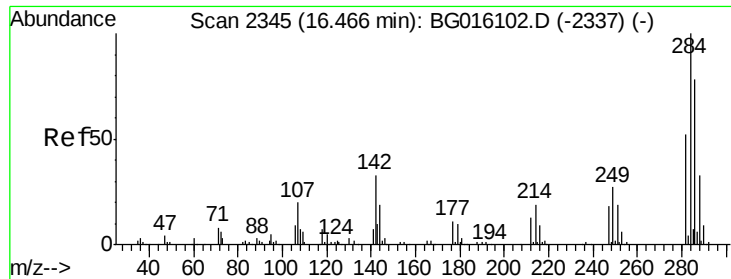


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

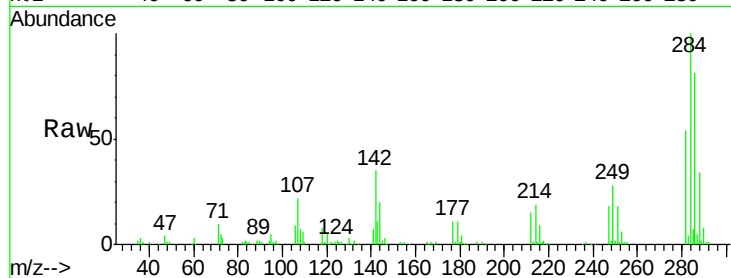




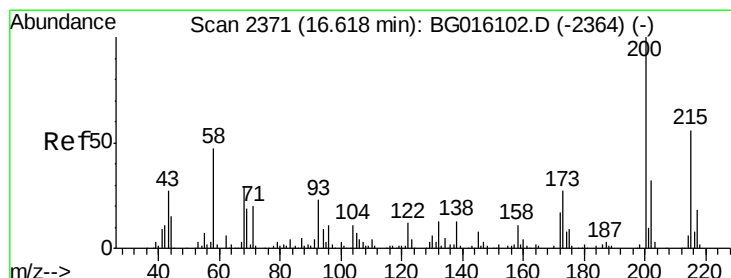
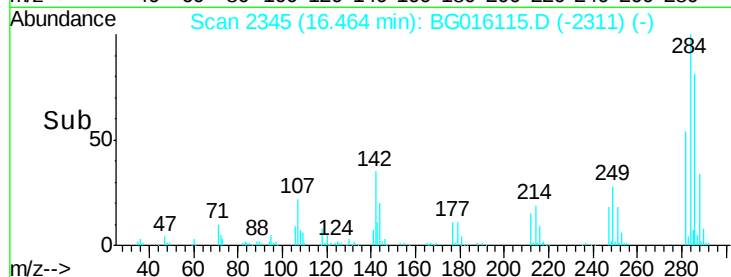
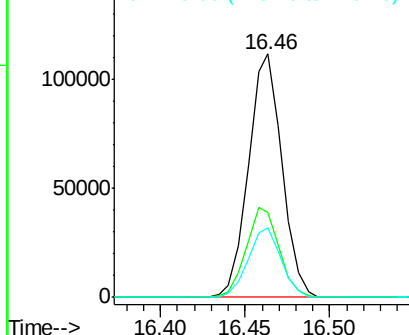
#67  
Hexachlorobenzene  
Concen: 39.40 ng  
RT: 16.46 min Scan# 2345  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 34.8  | 26.7  | 40.1  |
| 249     | 28.5  | 21.8  | 32.8  |

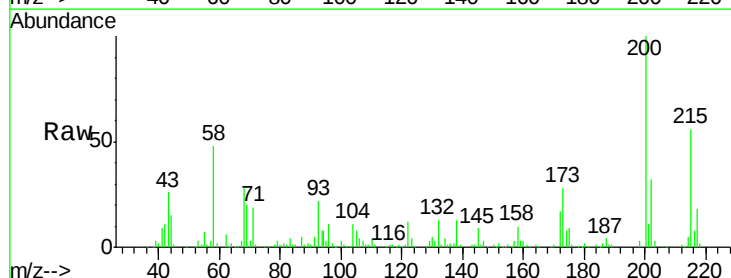


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

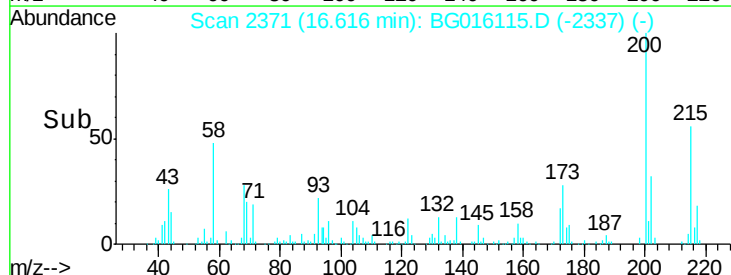
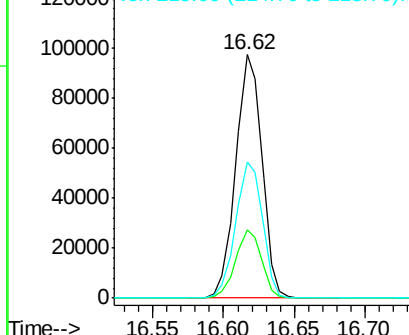


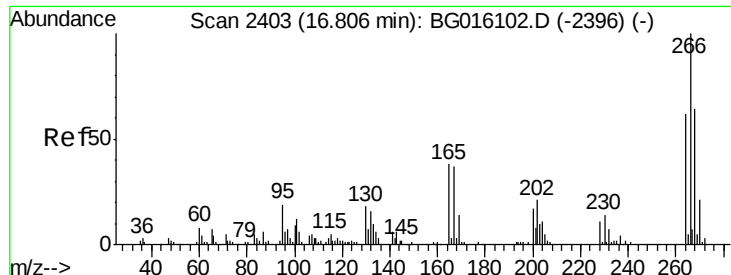
#68  
Atrazine  
Concen: 39.45 ng  
RT: 16.62 min Scan# 2371  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 27.9  | 7.5   | 47.5  |
| 215     | 56.0  | 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: 41.39 ng

RT: 16.80 min Scan# 2403

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

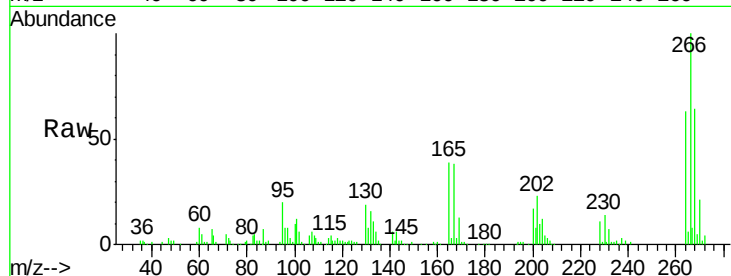
Tgt Ion:266 Resp: 91864

Ion Ratio Lower Upper

266 100

268 64.0 51.5 77.3

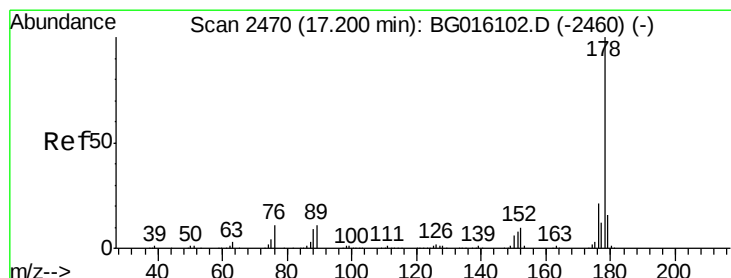
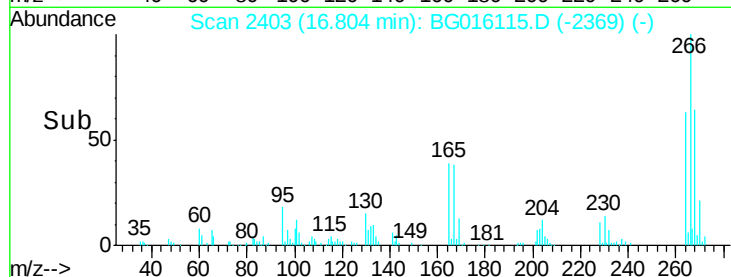
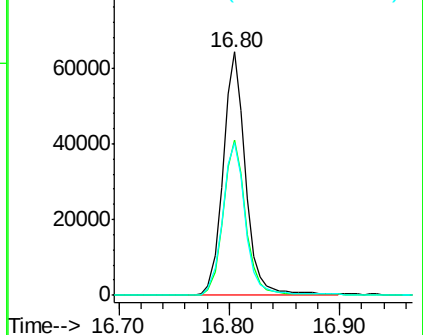
264 62.7 49.8 74.6



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: 39.67 ng

RT: 17.20 min Scan# 2470

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

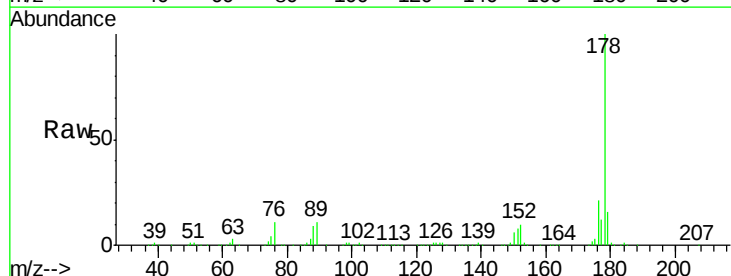
Tgt Ion:178 Resp: 751316

Ion Ratio Lower Upper

178 100

176 20.8 16.5 24.7

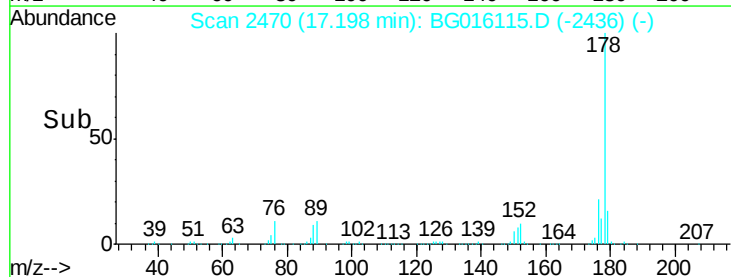
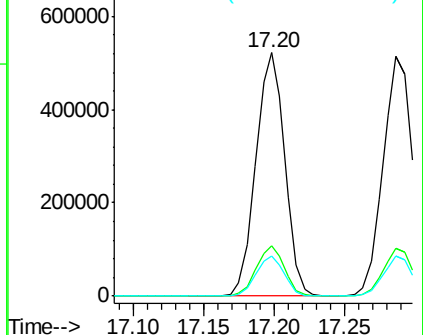
179 16.3 13.0 19.6

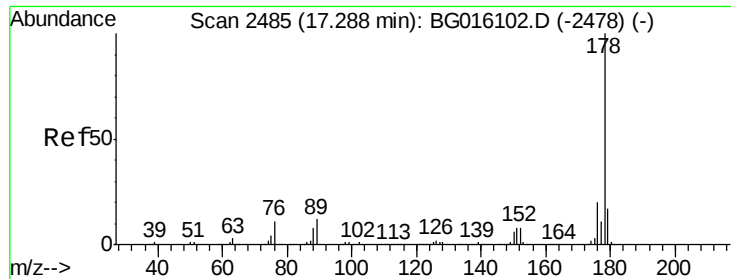


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

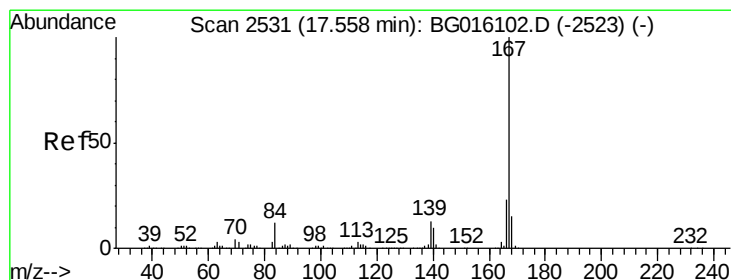
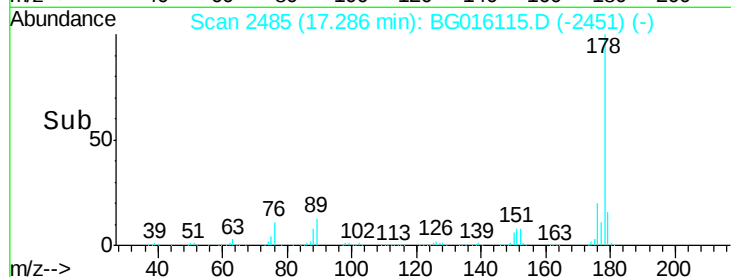
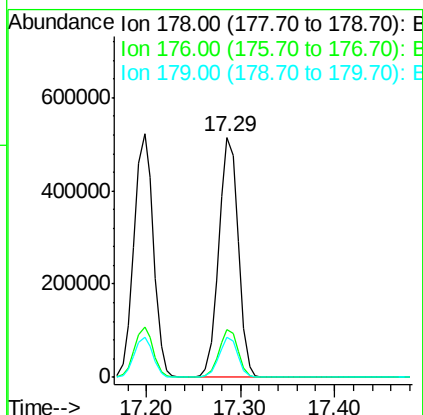
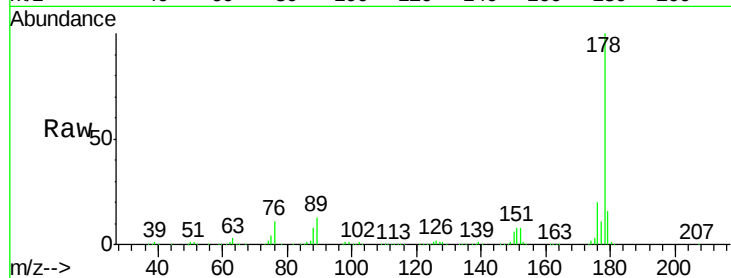




#71  
 Anthracene  
 Concen: 39.53 ng  
 RT: 17.29 min Scan# 2485  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

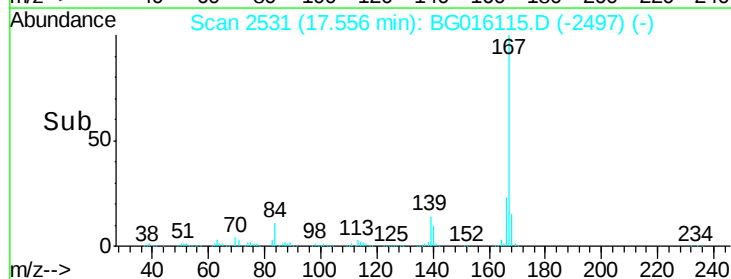
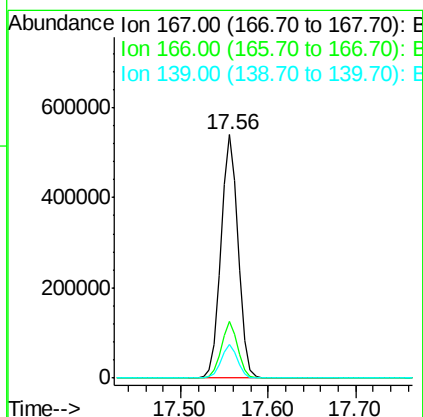
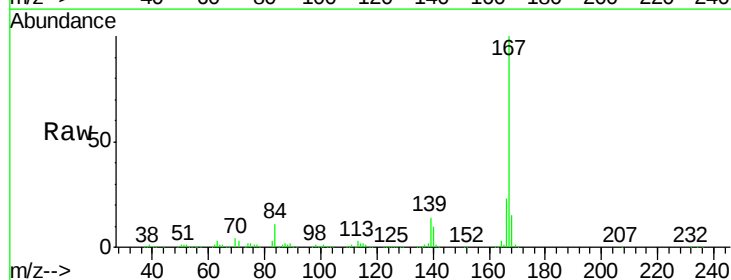
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

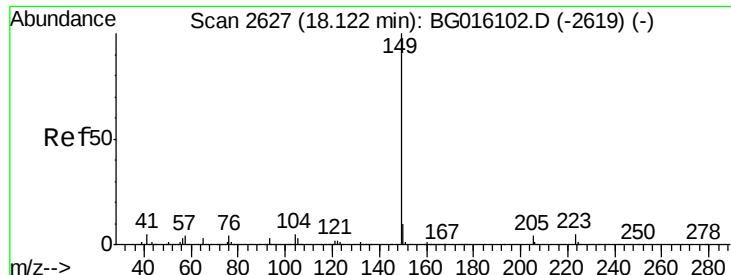
Tgt Ion:178 Resp: 744598  
 Ion Ratio Lower Upper  
 178 100  
 176 19.7 15.6 23.4  
 179 16.5 13.3 19.9



#72  
 Carbazole  
 Concen: 39.74 ng  
 RT: 17.56 min Scan# 2531  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Tgt Ion:167 Resp: 734681  
 Ion Ratio Lower Upper  
 167 100  
 166 23.2 18.2 27.2  
 139 13.6 10.7 16.1

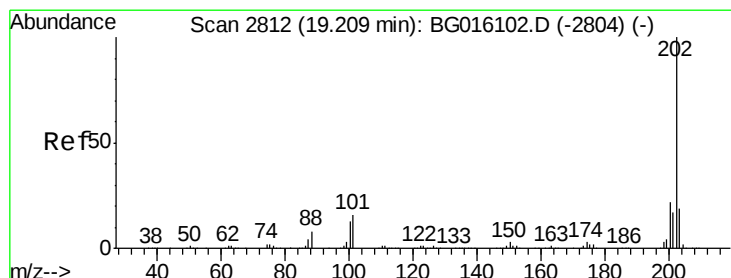
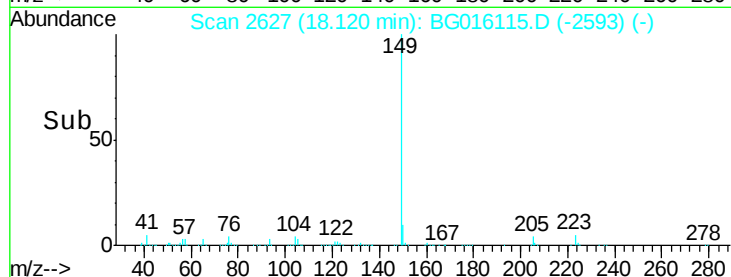
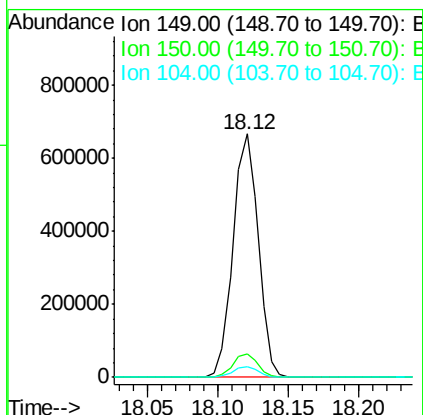
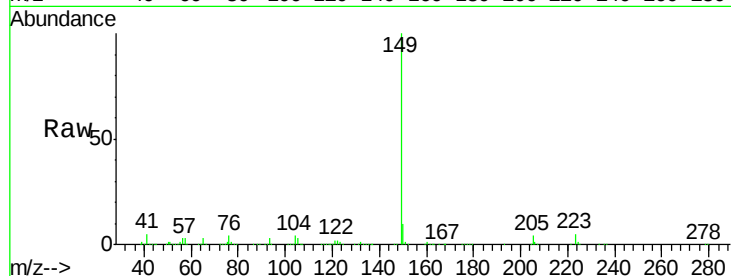




#73  
Di-n-butylphthalate  
Concen: 39.61 ng  
RT: 18.12 min Scan# 2627  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

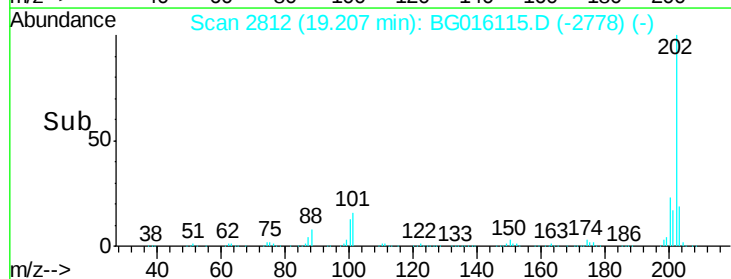
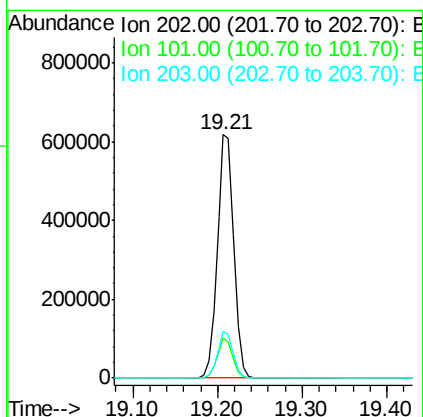
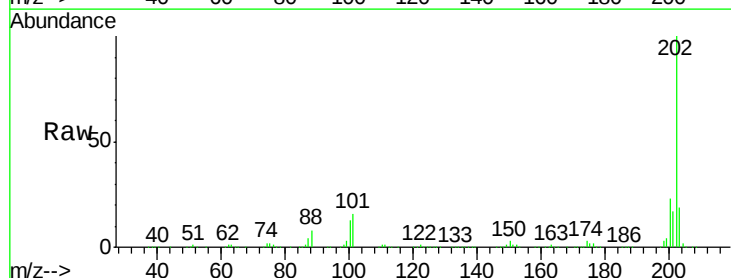
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

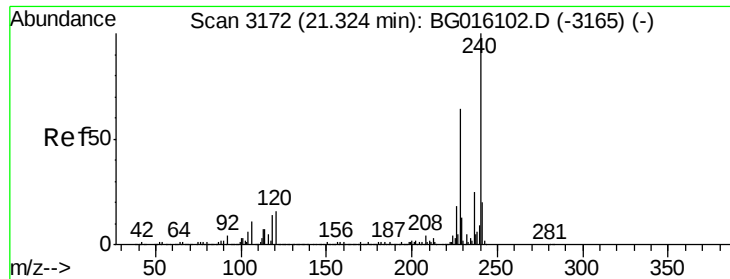
Tgt Ion:149 Resp: 827969  
Ion Ratio Lower Upper  
149 100  
150 9.7 8.0 12.0  
104 4.5 3.8 5.6



#74  
Fluoranthene  
Concen: 40.11 ng  
RT: 19.21 min Scan# 2812  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion:202 Resp: 846124  
Ion Ratio Lower Upper  
202 100  
101 16.4 0.0 35.9  
203 19.3 0.0 38.7

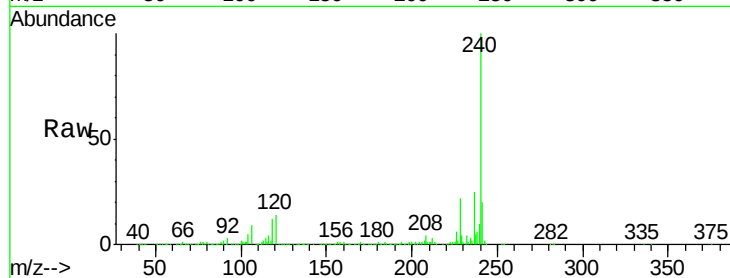




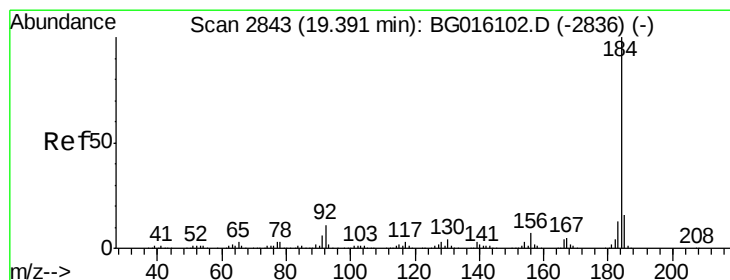
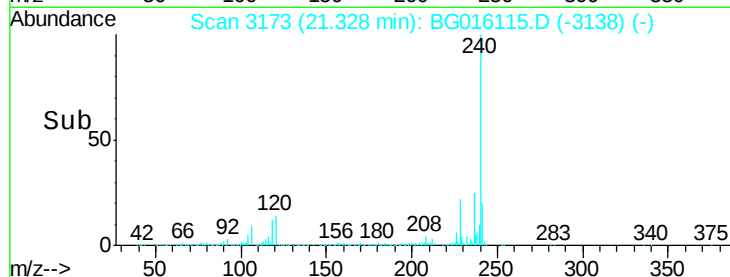
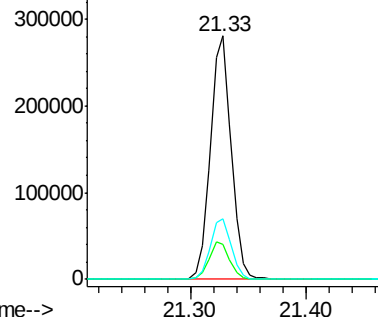
#75  
Chrysene-d12  
Concen: 20.00 ng  
RT: 21.33 min Scan# 3173  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:240 Resp: 348597  
Ion Ratio Lower Upper  
240 100  
120 14.4 13.0 19.4  
236 24.7 20.2 30.2

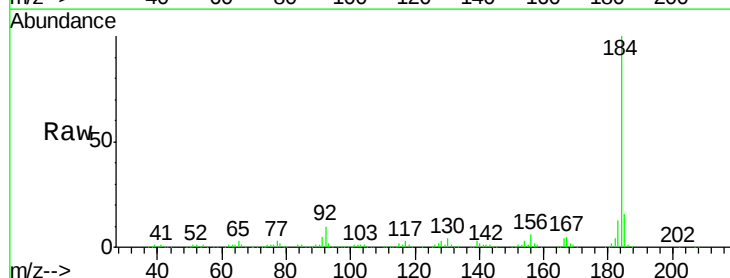


Abundance Ion 240.00 (239.70 to 240.70): E  
Ion 120.00 (119.70 to 120.70): E  
Ion 236.00 (235.70 to 236.70): E

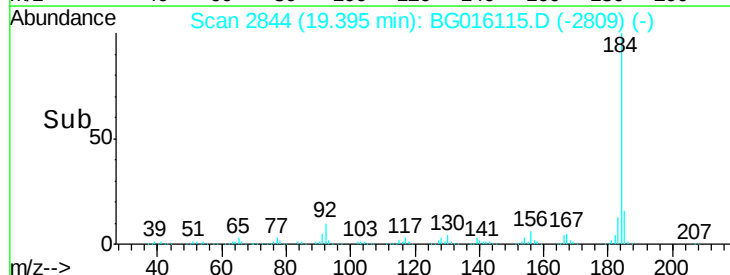
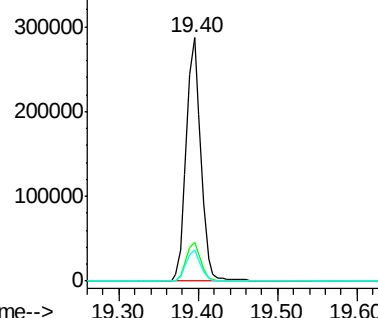


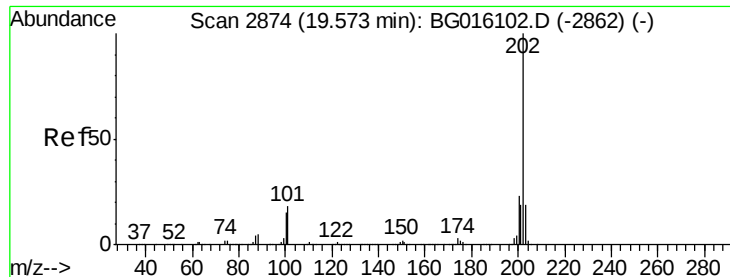
#76  
Benzidine  
Concen: 40.46 ng  
RT: 19.40 min Scan# 2844  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion:184 Resp: 369511  
Ion Ratio Lower Upper  
184 100  
185 16.1 12.6 18.8  
183 13.0 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: 40.25 ng

RT: 19.57 min Scan# 2874

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

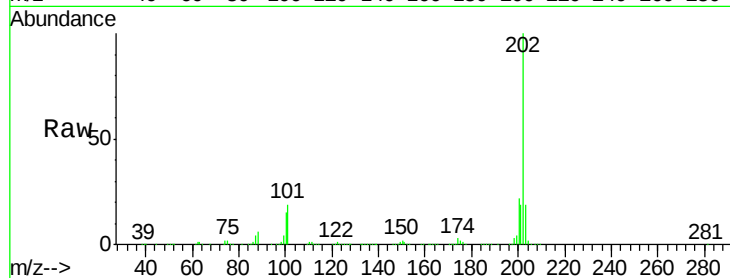
Tgt Ion:202 Resp: 864890

Ion Ratio Lower Upper

202 100

200 22.5 18.4 27.6

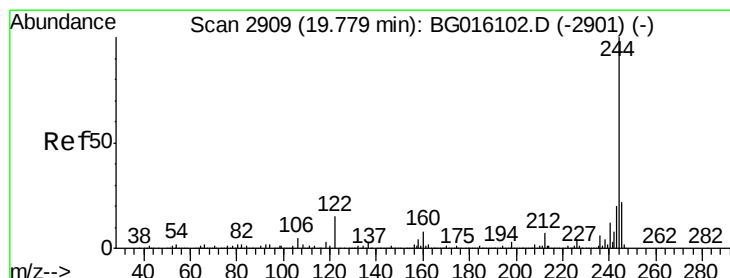
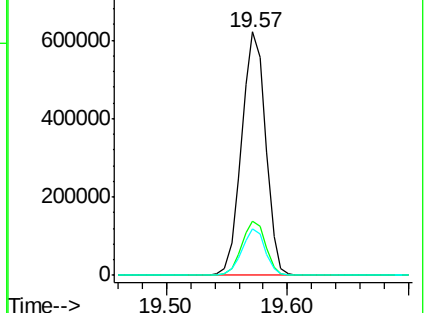
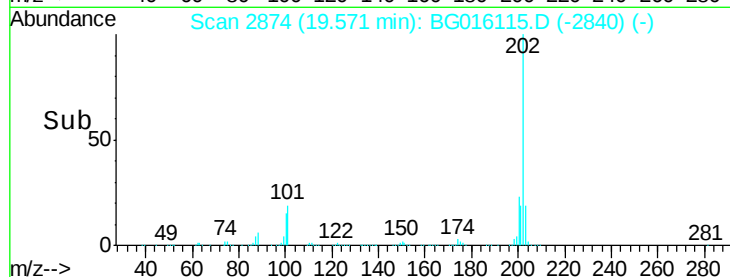
203 18.9 15.4 23.0



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: 80.84 ng

RT: 19.78 min Scan# 2909

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

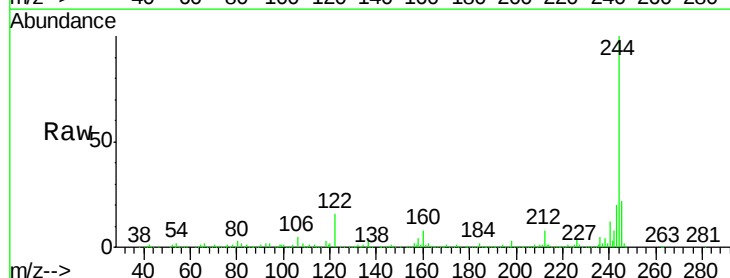
Tgt Ion:244 Resp: 1118959

Ion Ratio Lower Upper

244 100

212 7.6 5.9 8.9

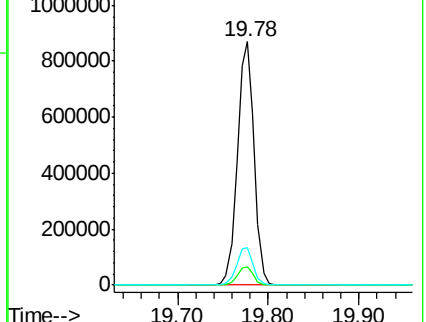
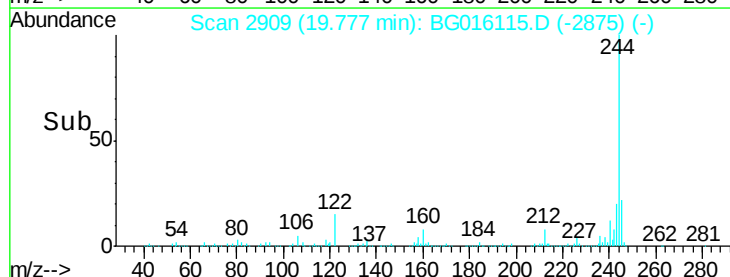
122 15.5 12.2 18.2

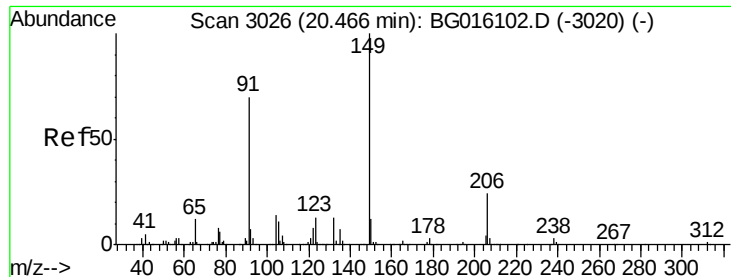


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

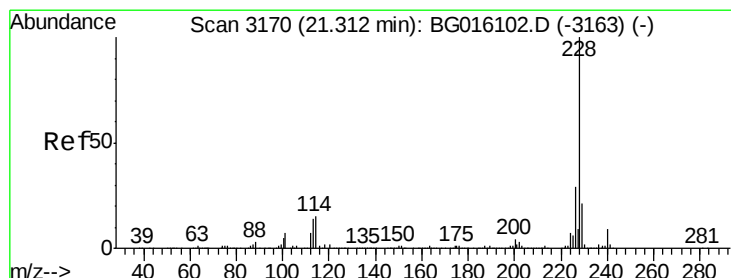
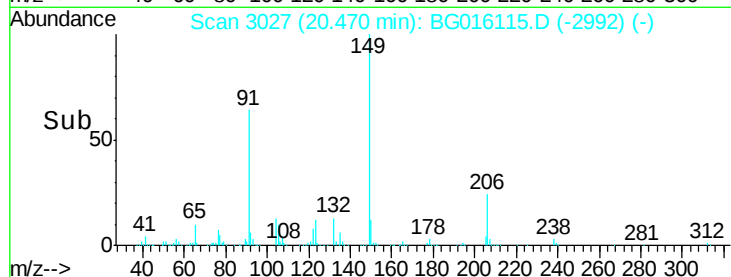
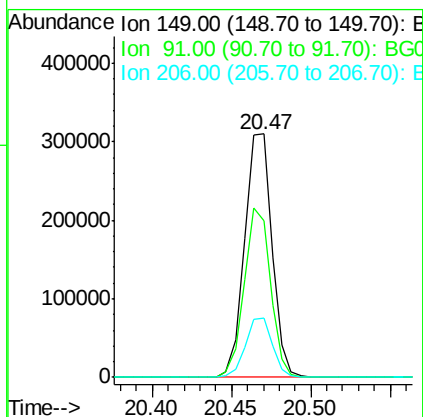
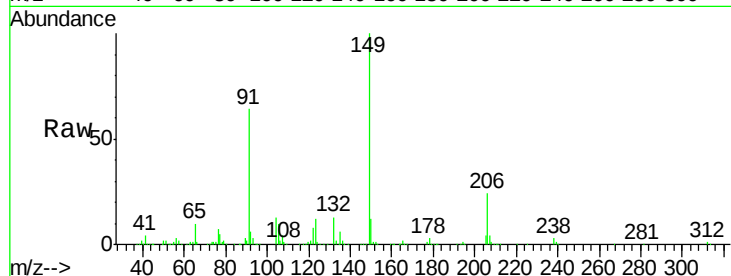




#79  
Butylbenzylphthalate  
Concen: 41.50 ng  
RT: 20.47 min Scan# 3027  
Delta R.T. 0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

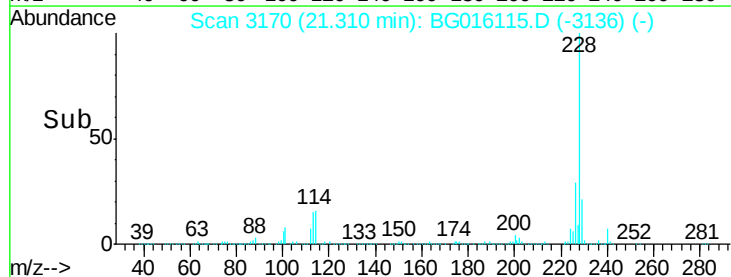
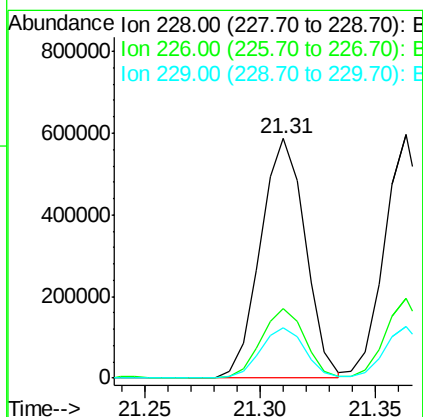
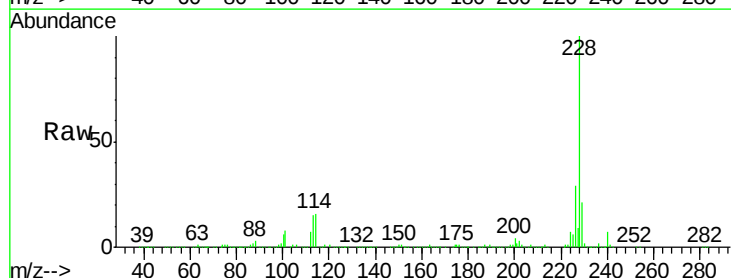
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040EC

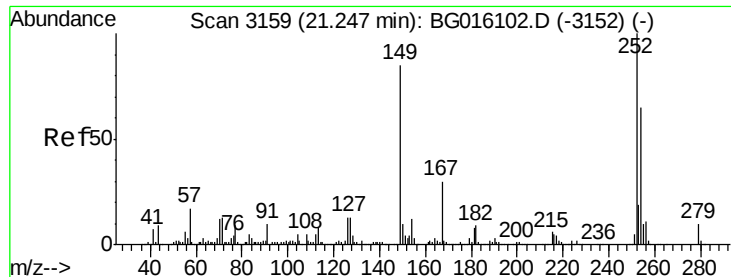
Tgt Ion:149 Resp: 372100  
Ion Ratio Lower Upper  
149 100  
91 64.2 55.8 83.6  
206 24.3 19.1 28.7



#80  
Benzo(a)anthracene  
Concen: 39.98 ng  
RT: 21.31 min Scan# 3170  
Delta R.T. -0.00 min  
Lab File: BG016115.D  
Acq: 25 Mar 2015 22:35

Tgt Ion:228 Resp: 790317  
Ion Ratio Lower Upper  
228 100  
226 29.2 23.0 34.4  
229 21.3 16.8 25.2

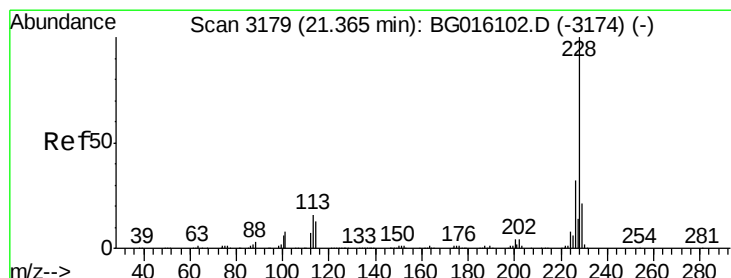
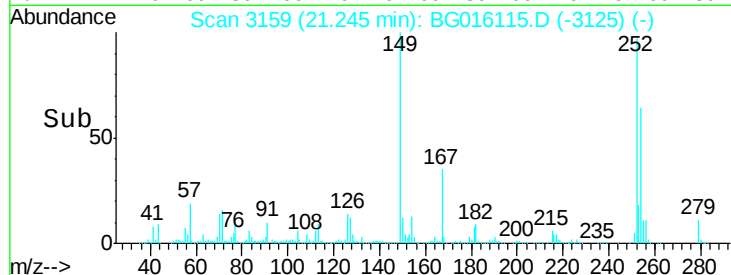
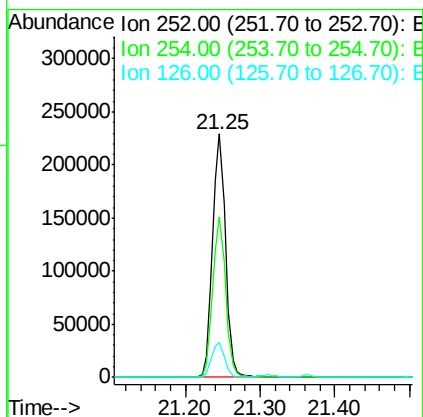
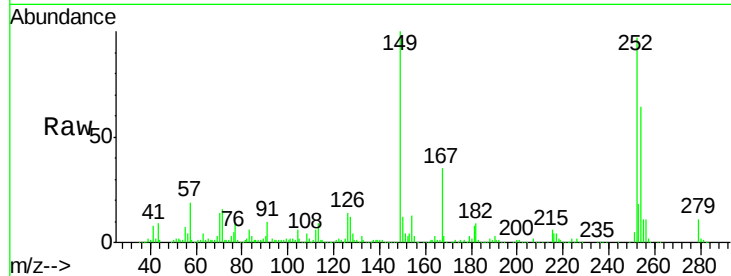




#81  
 3,3'-Dichlorobenzidine  
 Concen: 40.05 ng  
 RT: 21.25 min Scan# 3159  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

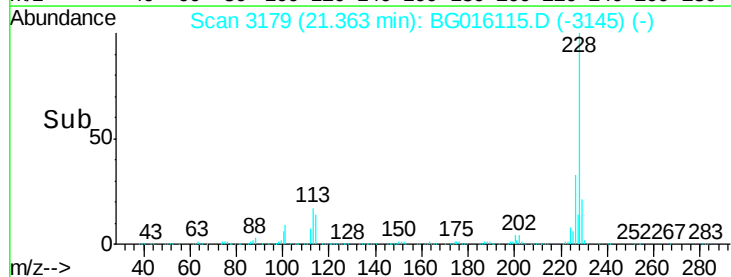
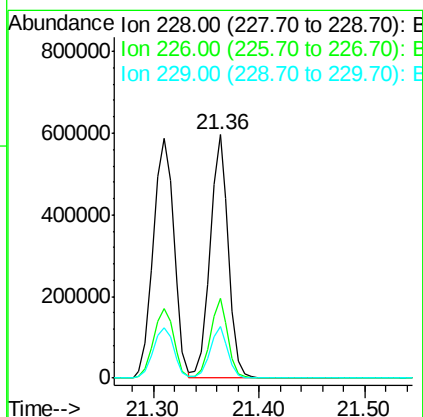
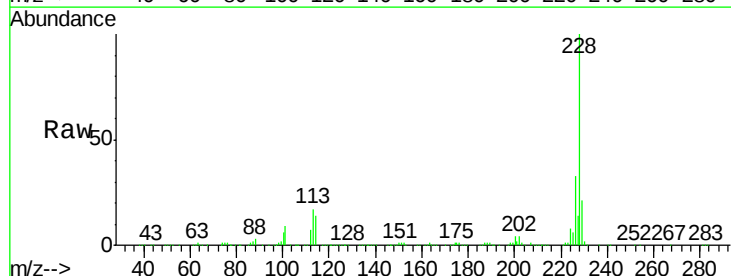
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

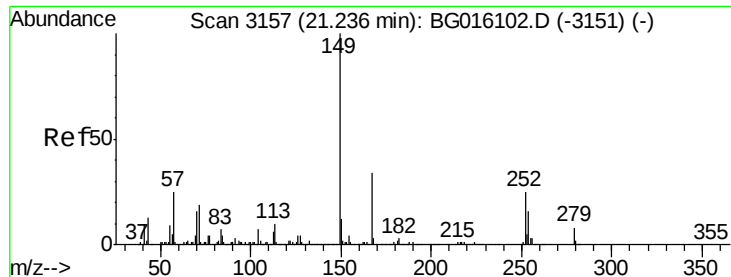
Tgt Ion: 252 Resp: 275262  
 Ion Ratio Lower Upper  
 252 100  
 254 65.8 51.7 77.5  
 126 14.2 10.6 16.0



#82  
 Chrysene  
 Concen: 39.82 ng  
 RT: 21.36 min Scan# 3179  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Tgt Ion: 228 Resp: 721123  
 Ion Ratio Lower Upper  
 228 100  
 226 32.5 25.7 38.5  
 229 21.5 17.0 25.6

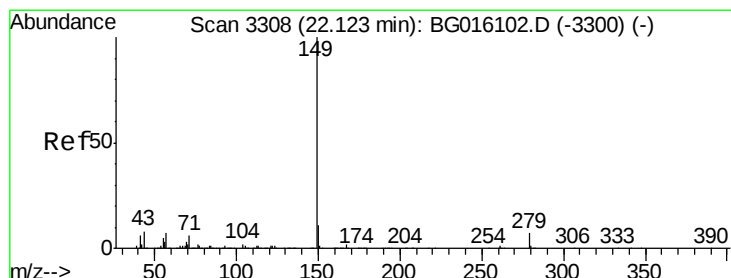
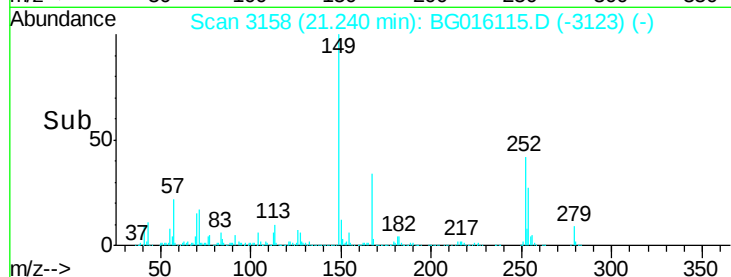
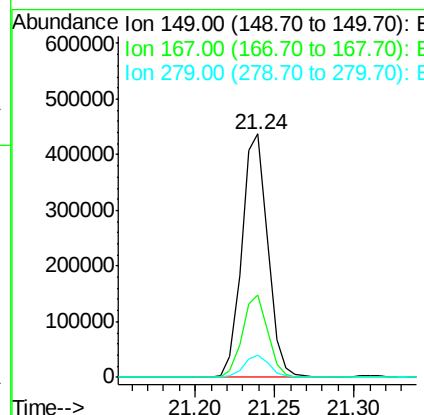
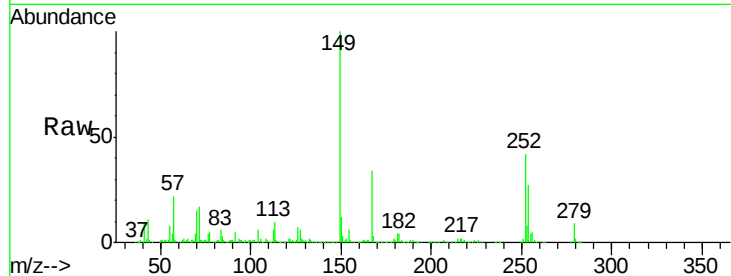




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 40.19 ng  
 RT: 21.24 min Scan# 3158  
 Delta R.T. 0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

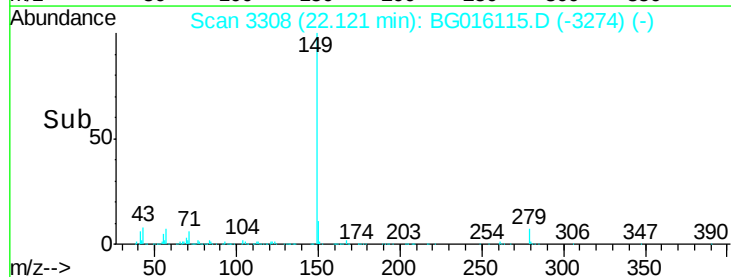
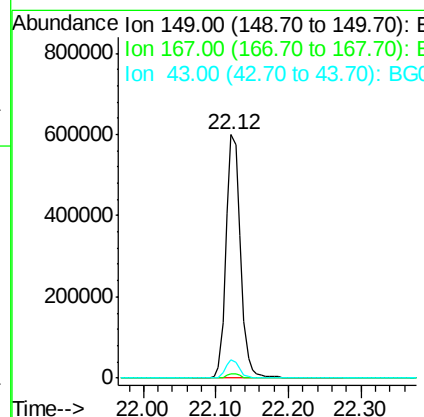
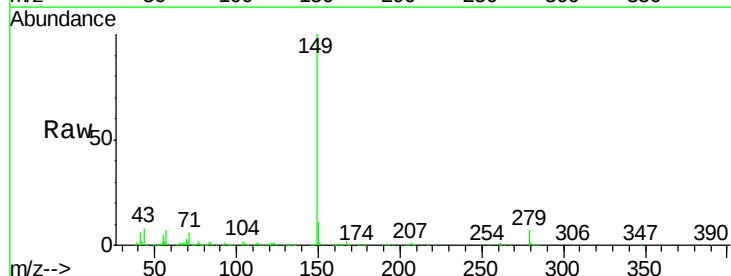
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

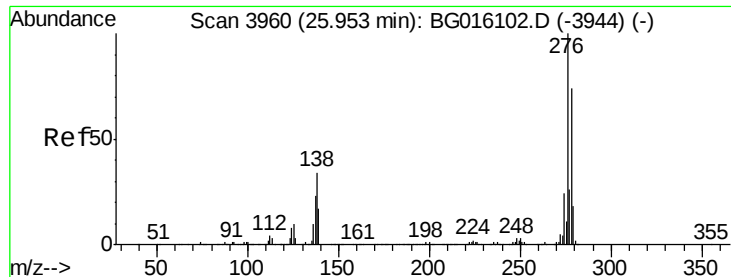
Tgt Ion:149 Resp: 494745  
 Ion Ratio Lower Upper  
 149 100  
 167 33.6 27.1 40.7  
 279 9.3 6.4 9.6



#84  
 Di-n-octyl phthalate  
 Concen: 40.03 ng  
 RT: 22.12 min Scan# 3308  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Tgt Ion:149 Resp: 830921  
 Ion Ratio Lower Upper  
 149 100  
 167 1.7 1.4 2.0  
 43 7.3 6.1 9.1

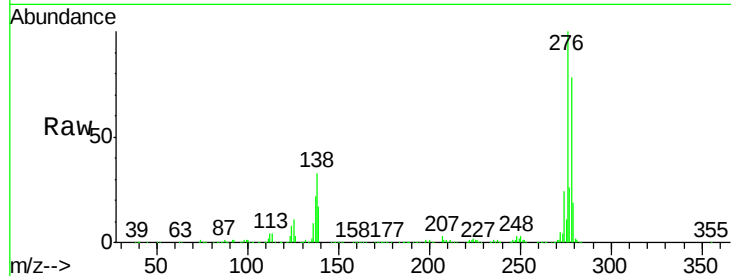




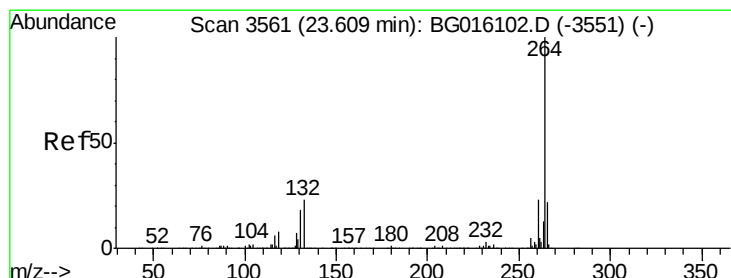
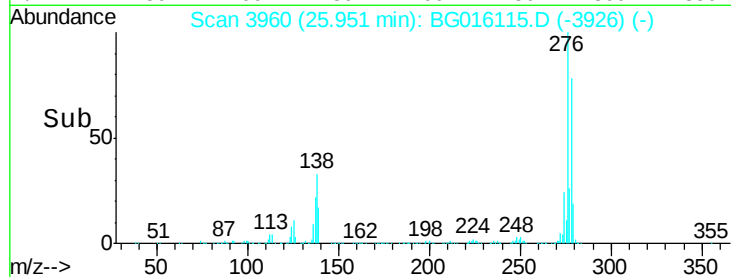
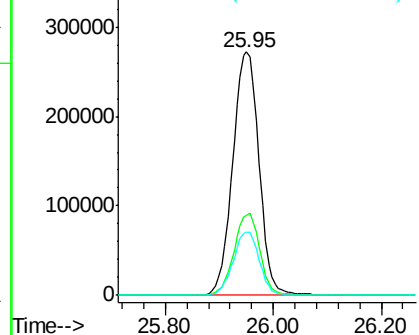
#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 39.83 ng  
 RT: 25.95 min Scan# 3960  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 33.2  | 26.9  | 40.3  |
| 277     | 26.0  | 20.7  | 31.1  |

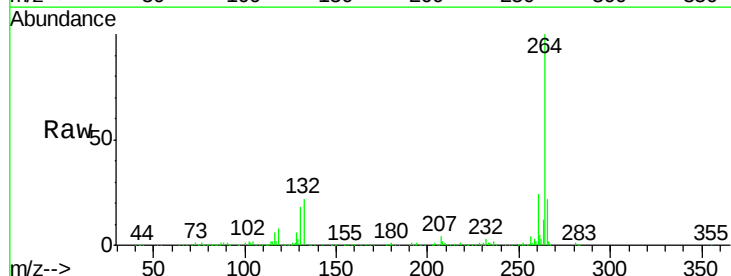


Abundance Ion 276.00 (275.70 to 276.70): E  
 Ion 138.00 (137.70 to 138.70): E  
 Ion 277.00 (276.70 to 277.70): E

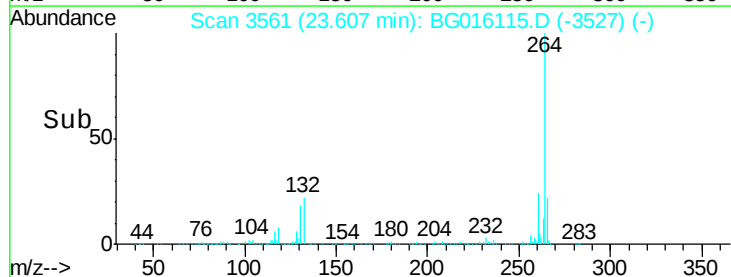
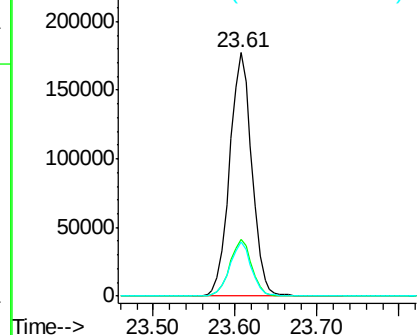


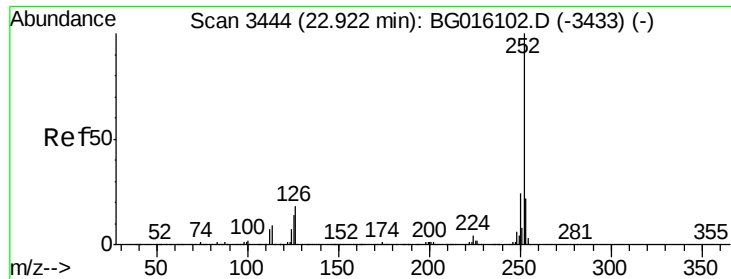
#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 23.61 min Scan# 3561  
 Delta R.T. -0.00 min  
 Lab File: BG016115.D  
 Acq: 25 Mar 2015 22:35

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 23.5  | 18.4  | 27.6  |
| 265     | 22.3  | 17.3  | 25.9  |



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





#87

Benzo(b)fluoranthene

Concen: 39.00 ng

RT: 22.92 min Scan# 3444

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

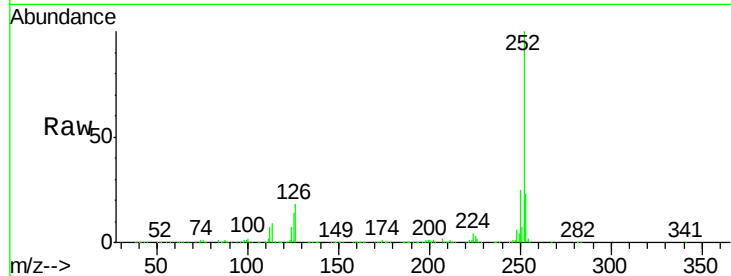
Tgt Ion:252 Resp: 757130

Ion Ratio Lower Upper

252 100

253 22.7 17.9 26.9

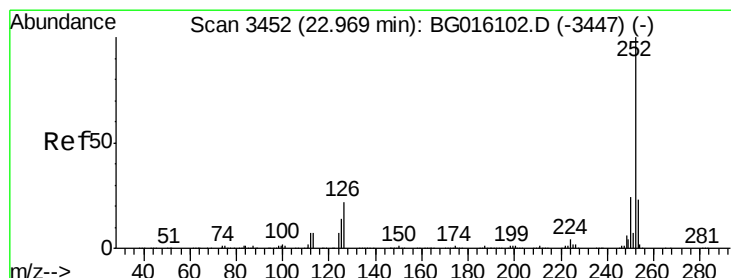
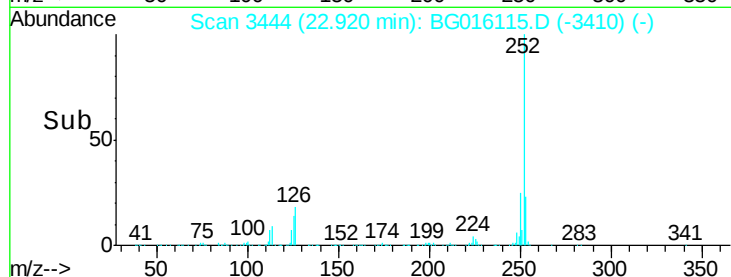
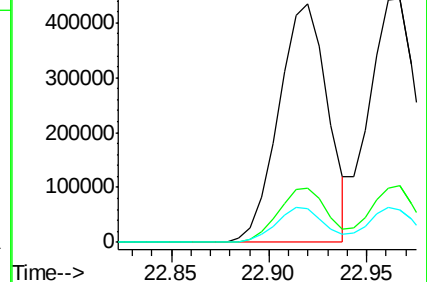
125 14.0 11.1 16.7



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



#88

Benzo(k)fluoranthene

Concen: 40.98 ng

RT: 22.97 min Scan# 3452

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

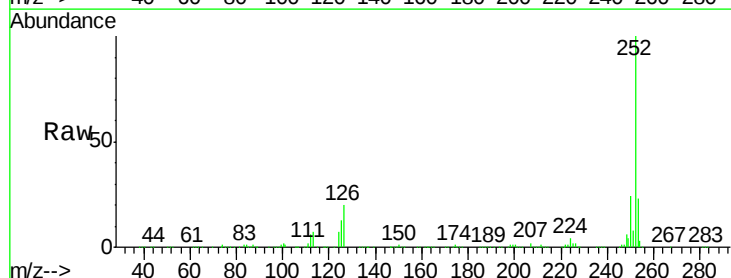
Tgt Ion:252 Resp: 774723

Ion Ratio Lower Upper

252 100

253 23.2 18.2 27.4

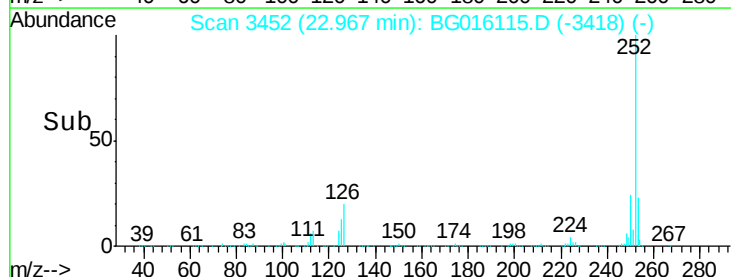
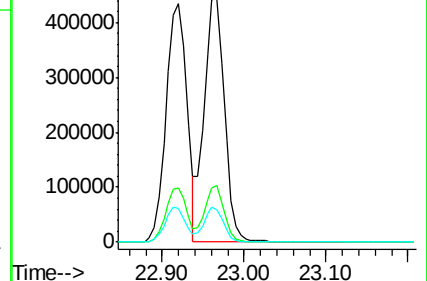
125 13.5 11.0 16.4

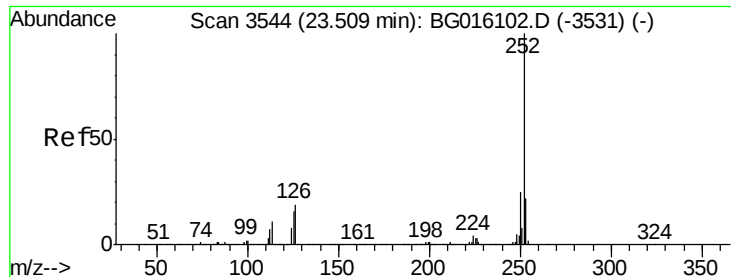


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 40.00 ng

RT: 23.51 min Scan# 3544

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

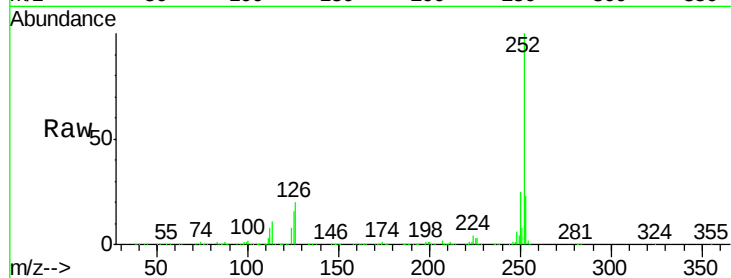
Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC

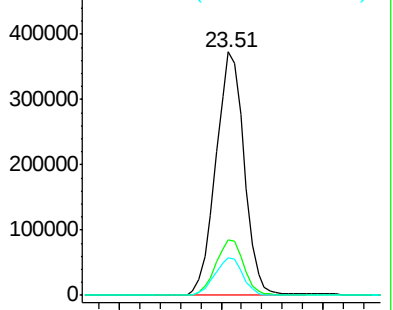
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 252   | Resp: | 723905 |
| Ion      | Ratio | Lower | Upper  |
| 252      | 100   |       |        |
| 253      | 22.6  | 17.9  | 26.9   |
| 125      | 15.6  | 12.5  | 18.7   |



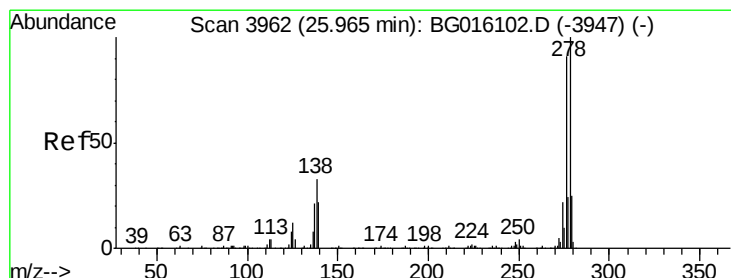
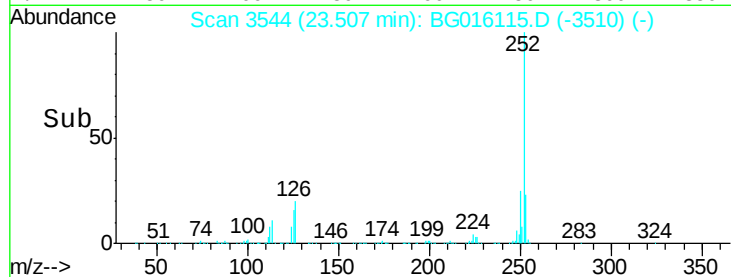
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#90

Dibenzo(a,h)anthracene

Concen: 40.25 ng

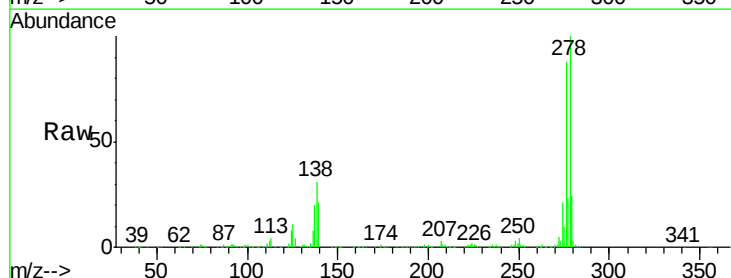
RT: 25.96 min Scan# 3962

Delta R.T. -0.00 min

Lab File: BG016115.D

Acq: 25 Mar 2015 22:35

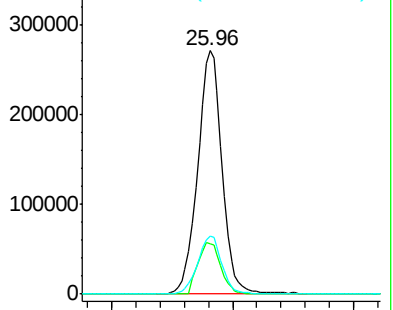
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 278   | Resp: | 759137 |
| Ion      | Ratio | Lower | Upper  |
| 278      | 100   |       |        |
| 139      | 20.7  | 17.8  | 26.8   |
| 279      | 24.0  | 19.9  | 29.9   |



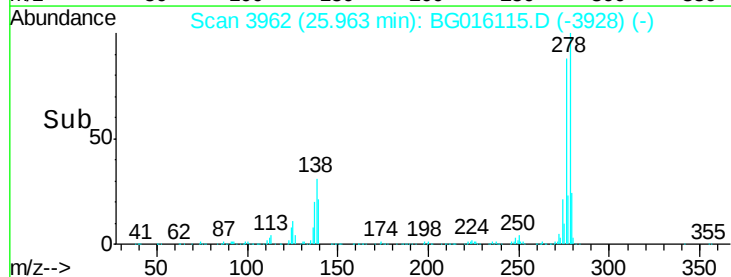
Abundance Ion 278.00 (277.70 to 278.70): E

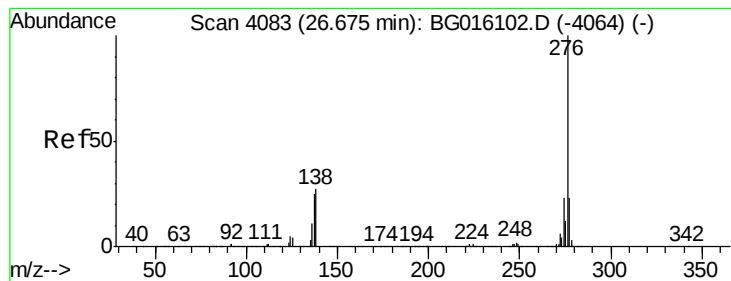
Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->





#91

Benzo(g,h,i)perylene

Concen: 40.04 ng

RT: 26.67 min Scan# 4082

Delta R.T. -0.01 min

Lab File: BG016115.D

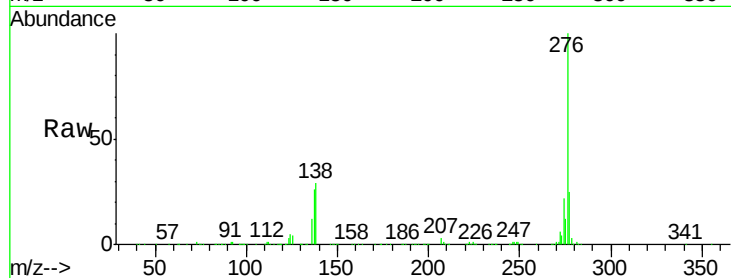
Acq: 25 Mar 2015 22:35

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040EC



Tgt Ion: 276 Resp: 748368

Ion Ratio Lower Upper

276 100

277 24.6 18.7 28.1

138 28.9 22.0 33.0

