

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG061417\  
 Data File : BG027417.D  
 Acq On : 14 Jun 2017 14:51  
 Operator : SJ/MA  
 Sample : SSTDICC010  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Quant Time: Jun 14 16:50:03 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG061417.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jun 14 16:47:40 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.52  | 152  | 39095    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 11.34 | 136  | 196518   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 15.11 | 164  | 134967   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.86 | 188  | 331212   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 22.24 | 240  | 396318   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 25.89 | 264  | 379461   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |        |       |    |      |
|--------------------------|-------|-----|--------|-------|----|------|
| 5) 2-Fluorophenol        | 6.11  | 112 | 53790  | 21.00 | ng | 0.00 |
| 7) Phenol-d6             | 7.65  | 99  | 80923  | 21.52 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.69  | 82  | 74856  | 23.96 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 16.59 | 330 | 37945  | 21.35 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 13.73 | 172 | 188862 | 19.58 | ng | 0.00 |
| 78) Terphenyl-d14        | 20.43 | 244 | 319144 | 20.54 | ng | 0.00 |

## Target Compounds

|                                |       |     |        |        |    | Qvalue |
|--------------------------------|-------|-----|--------|--------|----|--------|
| 2) 1,4-Dioxane                 | 4.12  | 88  | 11604  | 10.923 | ng | # 91   |
| 3) Pyridine                    | 4.51  | 79  | 32708  | 9.988  | ng | # 80   |
| 4) n-Nitrosodimethylamine      | 4.41  | 42  | 14829  | 12.230 | ng | # 54   |
| 6) Aniline                     | 7.85  | 93  | 47555  | 10.041 | ng | 97     |
| 8) 2-Chlorophenol              | 8.09  | 128 | 28319  | 10.468 | ng | 97     |
| 9) Benzaldehyde                | 7.67  | 77  | 31085  | 11.955 | ng | 91     |
| 10) Phenol                     | 7.68  | 94  | 42868  | 11.146 | ng | # 77   |
| 11) bis(2-Chloroethyl)ether    | 7.93  | 93  | 34670  | 10.989 | ng | 92     |
| 12) 1,3-Dichlorobenzene        | 8.42  | 146 | 29574  | 9.692  | ng | 95     |
| 13) 1,4-Dichlorobenzene        | 8.56  | 146 | 31621  | 10.098 | ng | 95     |
| 14) 1,2-Dichlorobenzene        | 8.88  | 146 | 30667  | 10.041 | ng | 94     |
| 15) Benzyl Alcohol             | 8.75  | 79  | 28946  | 10.924 | ng | # 87   |
| 16) 2,2'-oxybis(1-Chloropropan | 9.04  | 45  | 60812  | 13.471 | ng | 95     |
| 17) 2-Methylphenol             | 8.94  | 107 | 28299  | 10.410 | ng | # 88   |
| 18) Hexachloroethane           | 9.62  | 117 | 11387  | 10.795 | ng | 85     |
| 19) n-Nitroso-di-n-propylamine | 9.31  | 70  | 30723  | 11.678 | ng | 91     |
| 20) 3+4-Methylphenols          | 9.26  | 107 | 40196  | 10.674 | ng | 92     |
| 22) Acetophenone               | 9.34  | 105 | 52823  | 10.511 | ng | # 89   |
| 24) Nitrobenzene               | 9.73  | 77  | 41727  | 11.721 | ng | 93     |
| 25) Isophorone                 | 10.25 | 82  | 82531  | 11.232 | ng | # 95   |
| 26) 2-Nitrophenol              | 10.45 | 139 | 14038  | 10.595 | ng | # 85   |
| 27) 2,4-Dimethylphenol         | 10.48 | 122 | 33745  | 10.681 | ng | 95     |
| 28) bis(2-Chloroethoxy)methane | 10.72 | 93  | 50824  | 10.682 | ng | 96     |
| 29) 2,4-Dichlorophenol         | 10.97 | 162 | 27968  | 9.697  | ng | 95     |
| 30) 1,2,4-Trichlorobenzene     | 11.20 | 180 | 30386  | 9.515  | ng | 98     |
| 31) Naphthalene                | 11.40 | 128 | 107921 | 10.048 | ng | 99     |
| 32) Benzoic acid               | 10.52 | 122 | 8109   | 4.204  | ng | # 73   |
| 33) 4-Chloroaniline            | 11.49 | 127 | 43167  | 9.645  | ng | 93     |
| 34) Hexachlorobutadiene        | 11.67 | 225 | 17894  | 9.117  | ng | 96     |
| 35) Caprolactam                | 12.24 | 113 | 12860  | 13.001 | ng | 92     |
| 36) 4-Chloro-3-methylphenol    | 12.57 | 107 | 41262  | 11.415 | ng | 98     |
| 37) 2-Methylnaphthalene        | 13.18 | 142 | 75003  | 9.573  | ng | 96     |
| 39) 1,2,4,5-Tetrachlorobenzene | 13.32 | 216 | 37678  | 8.961  | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 13.30 | 237 | 18829  | 8.414  | ng | 99     |

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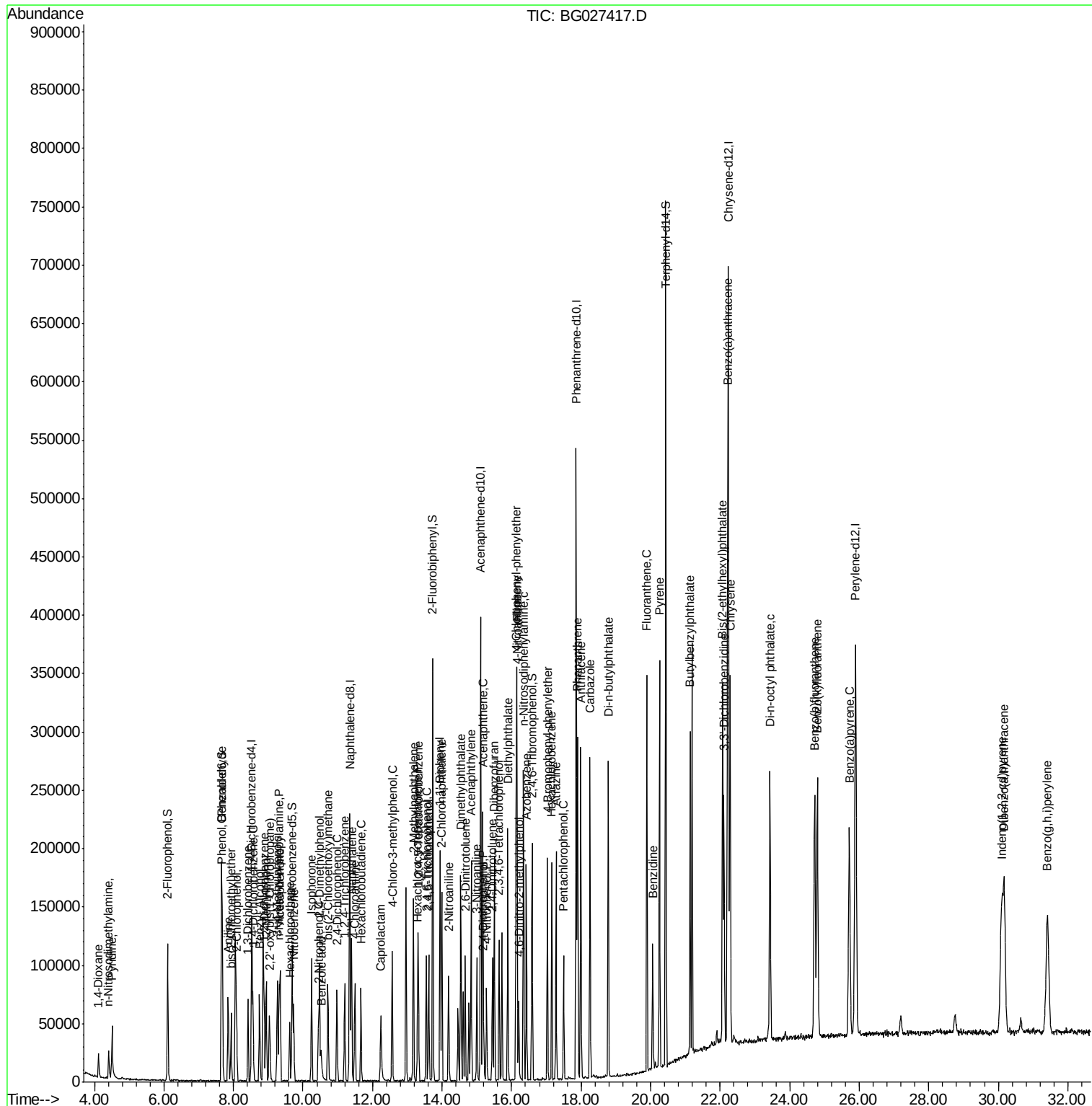
| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.55 | 196  | 25609    | 10.042 | ng    | 95       |
| 43) 2,4,5-Trichlorophenol      | 13.62 | 196  | 29335    | 10.279 | ng #  | 95       |
| 45) 1,1'-Biphenyl              | 13.94 | 154  | 107359   | 9.745  | ng    | 94       |
| 46) 2-Chloronaphthalene        | 13.99 | 162  | 80746    | 9.776  | ng    | 96       |
| 47) 2-Nitroaniline             | 14.19 | 65   | 30226    | 14.224 | ng    | 90       |
| 48) Acenaphthylene             | 14.83 | 152  | 143186   | 10.243 | ng    | 95       |
| 49) Dimethylphthalate          | 14.54 | 163  | 113630   | 10.613 | ng    | 95       |
| 50) 2,6-Dinitrotoluene         | 14.67 | 165  | 21519    | 10.789 | ng    | 87       |
| 51) Acenaphthene               | 15.17 | 154  | 91913    | 10.109 | ng    | 96       |
| 52) 3-Nitroaniline             | 15.01 | 138  | 23418    | 11.140 | ng    | 85       |
| 53) 2,4-Dinitrophenol          | 15.20 | 184  | 9174     | 11.738 | ng #  | 71       |
| 54) Dibenzofuran               | 15.50 | 168  | 131018   | 10.312 | ng    | 93       |
| 55) 4-Nitrophenol              | 15.28 | 139  | 18516    | 10.606 | ng #  | 68       |
| 56) 2,4-Dinitrotoluene         | 15.45 | 165  | 29228    | 11.620 | ng #  | 99       |
| 57) Fluorene                   | 16.15 | 166  | 117607   | 10.421 | ng    | 96       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.64 | 232  | 27136    | 10.652 | ng    | 95       |
| 59) Diethylphthalate           | 15.89 | 149  | 119192   | 11.161 | ng    | 97       |
| 60) 4-Chlorophenyl-phenylether | 16.13 | 204  | 59506    | 10.468 | ng    | 94       |
| 61) 4-Nitroaniline             | 16.16 | 138  | 24731    | 11.635 | ng #  | 71       |
| 62) Azobenzene                 | 16.43 | 77   | 123317   | 12.459 | ng    | 89       |
| 64) 4,6-Dinitro-2-methylphenol | 16.21 | 198  | 14639    | 10.822 | ng    | 78       |
| 65) n-Nitrosodiphenylamine     | 16.34 | 169  | 101415   | 9.767  | ng    | 96       |
| 66) 4-Bromophenyl-phenylether  | 17.03 | 248  | 37344    | 9.526  | ng    | 95       |
| 67) Hexachlorobenzene          | 17.16 | 284  | 40848    | 9.688  | ng    | 95       |
| 68) Atrazine                   | 17.28 | 200  | 34265    | 9.868  | ng    | 96       |
| 69) Pentachlorophenol          | 17.50 | 266  | 20250    | 8.193  | ng    | 93       |
| 70) Phenanthrene               | 17.90 | 178  | 186453   | 10.006 | ng #  | 93       |
| 71) Anthracene                 | 18.00 | 178  | 186937   | 10.013 | ng    | 95       |
| 72) Carbazole                  | 18.25 | 167  | 177936   | 10.105 | ng    | 96       |
| 73) Di-n-butylphthalate        | 18.78 | 149  | 192248   | 11.259 | ng #  | 92       |
| 74) Fluoranthene               | 19.89 | 202  | 212528   | 10.676 | ng    | 91       |
| 76) Benzidine                  | 20.06 | 184  | 64758    | 5.424  | ng    | 97       |
| 77) Pyrene                     | 20.25 | 202  | 222974   | 9.312  | ng    | 94       |
| 79) Butylbenzylphthalate       | 21.13 | 149  | 87480    | 10.339 | ng    | 95       |
| 80) Benzo(a)anthracene         | 22.21 | 228  | 229535   | 10.156 | ng    | 94       |
| 81) 3,3'-Dichlorobenzidine     | 22.11 | 252  | 81115    | 9.225  | ng #  | 96       |
| 82) Chrysene                   | 22.28 | 228  | 219951   | 10.136 | ng    | 91       |
| 83) Bis(2-ethylhexyl)phthalate | 22.07 | 149  | 126749   | 9.913  | ng    | 97       |
| 84) Di-n-octyl phthalate       | 23.44 | 149  | 207950   | 9.819  | ng    | 94       |
| 85) Indeno(1,2,3-cd)pyrene     | 30.09 | 276  | 259869   | 9.889  | ng #  | 97       |
| 87) Benzo(b)fluoranthene       | 24.72 | 252  | 229424   | 9.749  | ng #  | 94       |
| 88) Benzo(k)fluoranthene       | 24.79 | 252  | 223557   | 9.683  | ng #  | 92       |
| 89) Benzo(a)pyrene             | 25.72 | 252  | 209525   | 9.458  | ng #  | 93       |
| 90) Dibenzo(a,h)anthracene     | 30.16 | 278  | 226396   | 9.762  | ng #  | 91       |
| 91) Benzo(g,h,i)perylene       | 31.42 | 276  | 219676   | 9.781  | ng #  | 92       |

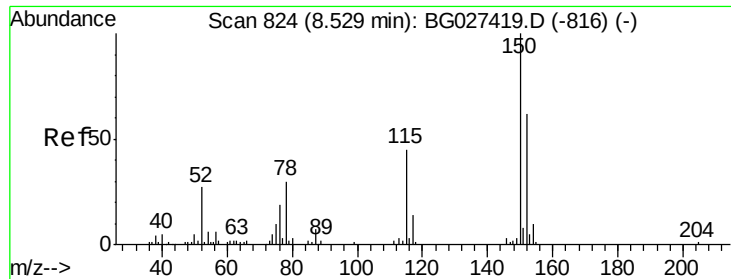
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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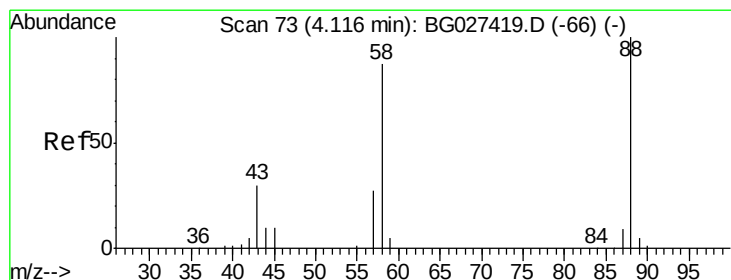
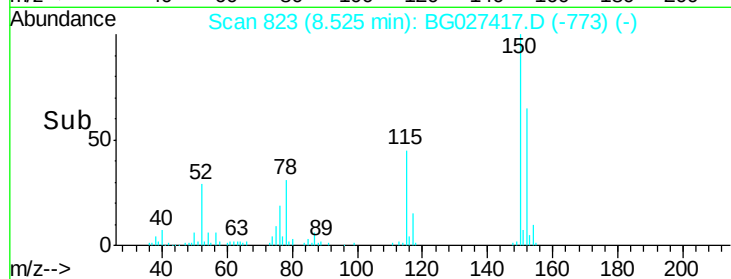
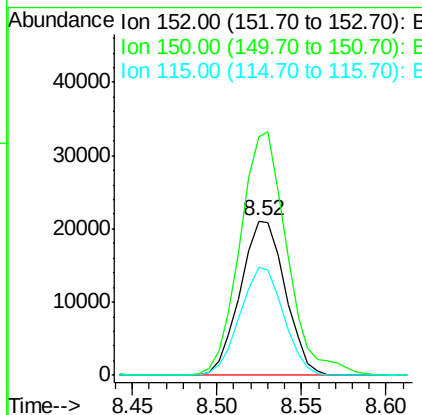
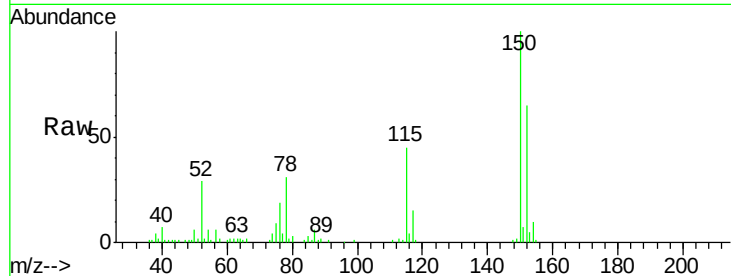


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.52 min Scan# 823  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

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ClientSampleId :  
SSTDIC010

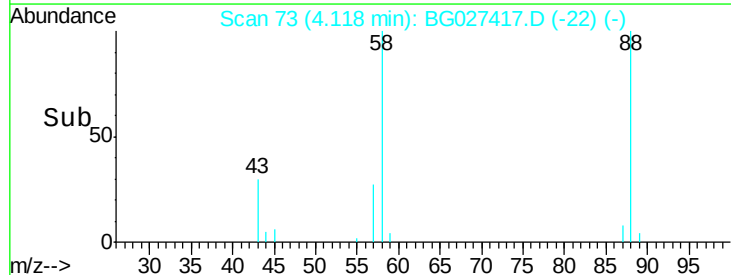
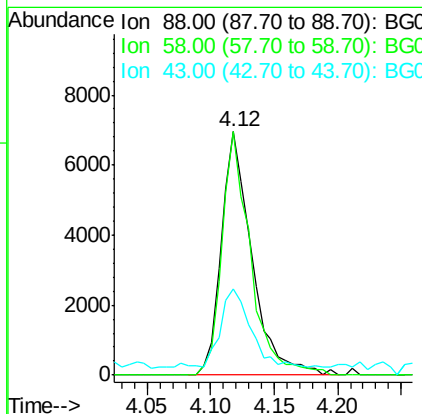
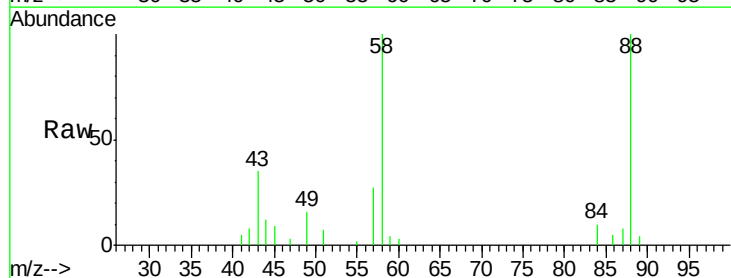
Tgt Ion:152 Resp: 39095  
Ion Ratio Lower Upper  
152 100  
150 154.6 114.0 171.0  
115 70.0 48.1 72.1

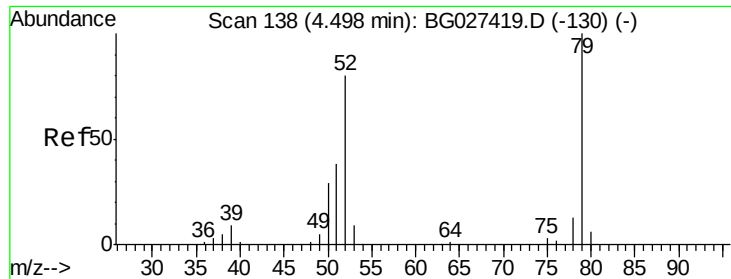


#2

1,4-Dioxane  
Concen: 10.923 ng  
RT: 4.12 min Scan# 73  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion: 88 Resp: 11604  
Ion Ratio Lower Upper  
88 100  
58 93.9 79.4 119.2  
43 31.2 33.8 50.6#





#3

Pyridine

Concen: 9.988 ng

RT: 4.51 min Scan# 139

Delta R.T. 0.01 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

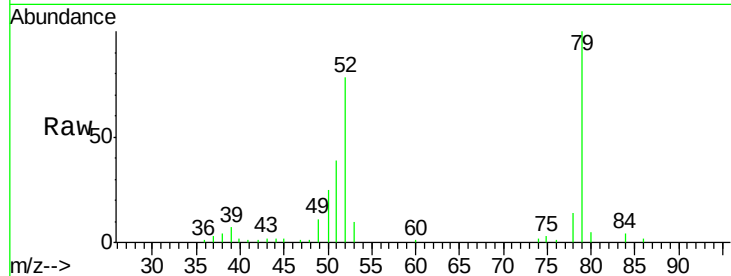
Tgt Ion: 79 Resp: 32708

Ion Ratio Lower Upper

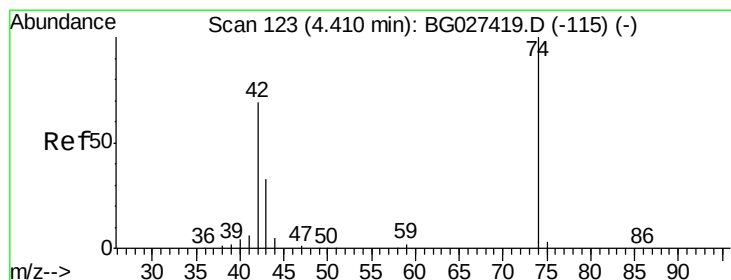
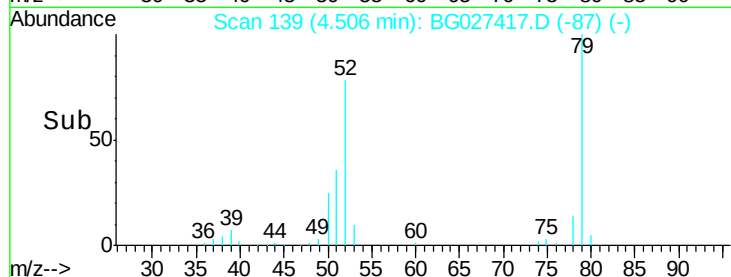
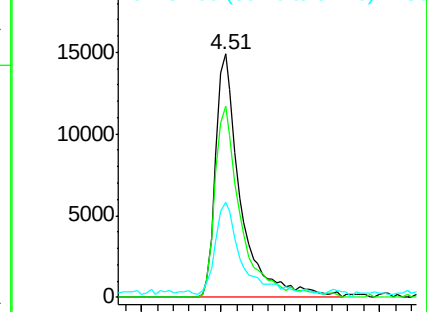
79 100

52 78.4 77.8 116.6

51 39.1 43.2 64.8#



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: 12.230 ng

RT: 4.41 min Scan# 123

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

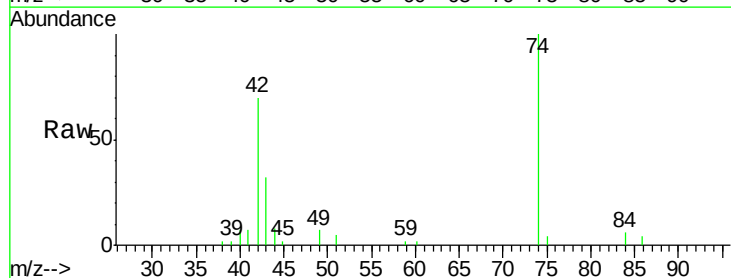
Tgt Ion: 42 Resp: 14829

Ion Ratio Lower Upper

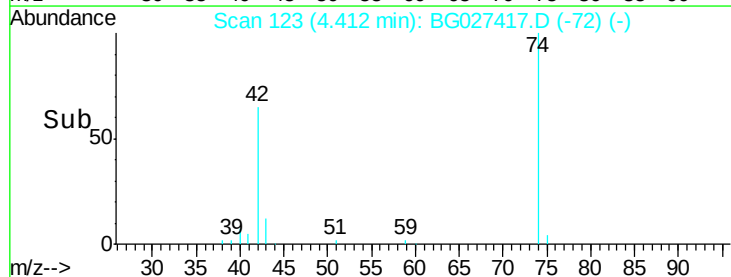
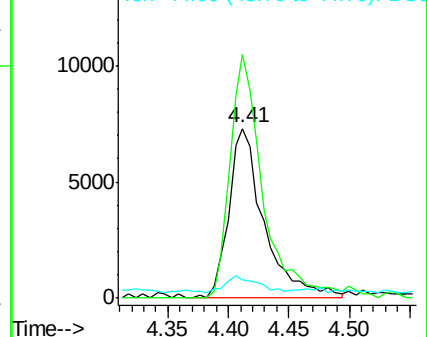
42 100

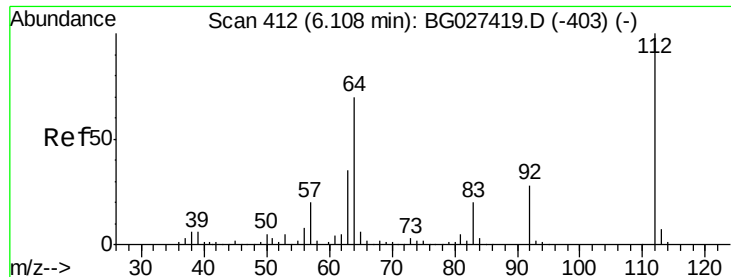
74 143.4 76.7 115.1#

44 10.8 6.1 9.1#



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: 20.995 ng

RT: 6.11 min Scan# 412

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

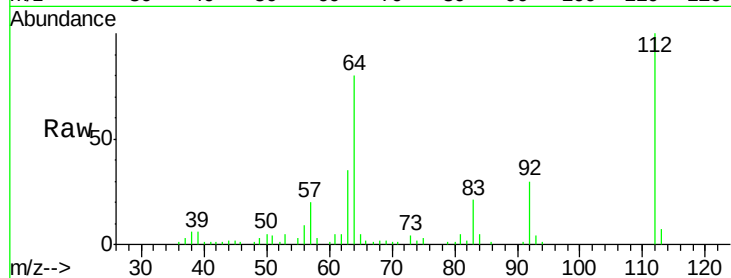
Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 112   | Resp: | 53790 |
| Ion      | Ratio | Lower | Upper |
| 112      | 100   |       |       |
| 64       | 80.2  | 61.8  | 92.6  |
| 63       | 34.6  | 37.2  | 55.8# |

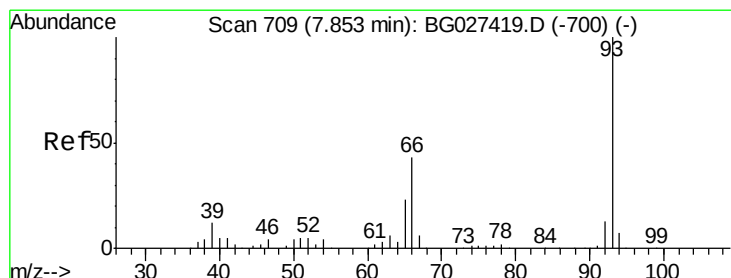
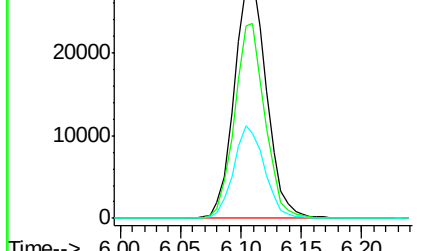
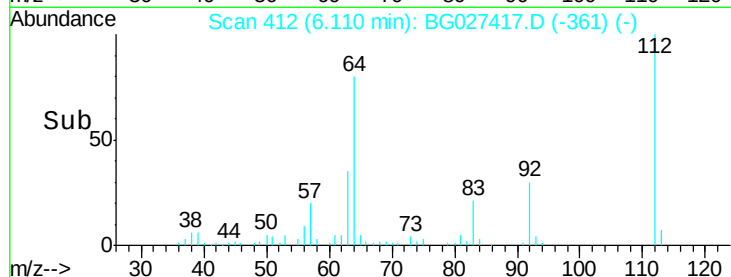


Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Time-->



#6

Aniline

Concen: 10.041 ng

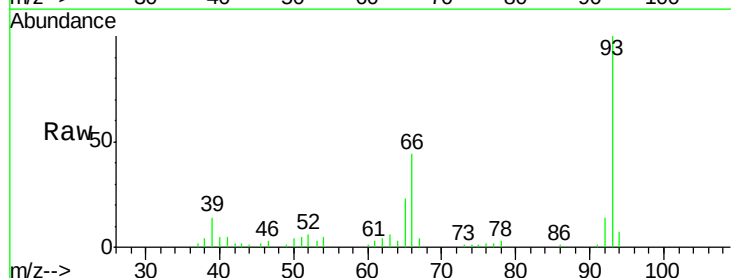
RT: 7.85 min Scan# 708

Delta R.T. -0.00 min

Lab File: BG027417.D

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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 93    | Resp: | 47555 |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 66       | 44.0  | 35.4  | 53.2  |
| 65       | 23.2  | 21.2  | 31.8  |

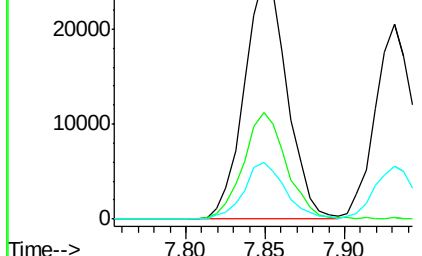
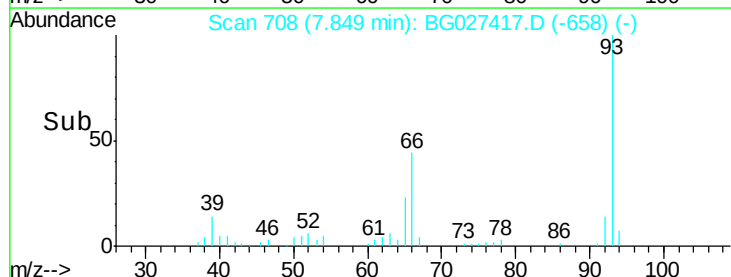


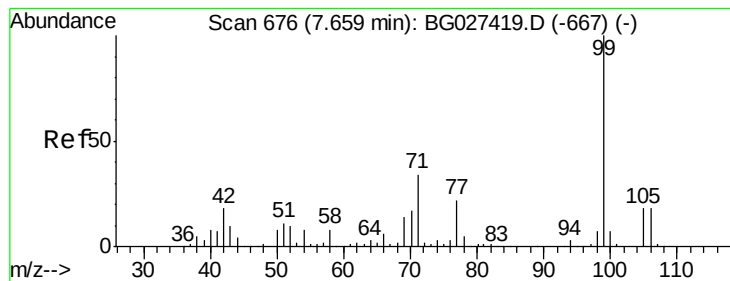
Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Time-->





#7

Phenol-d6

Concen: 21.518 ng

RT: 7.65 min Scan# 675

Delta R.T. -0.00 min

Lab File: BG027417.D

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Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

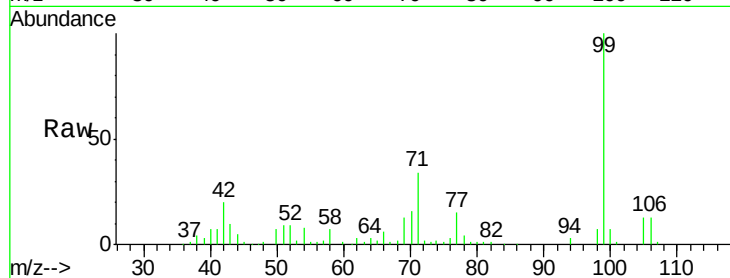
Tgt Ion: 99 Resp: 80923

Ion Ratio Lower Upper

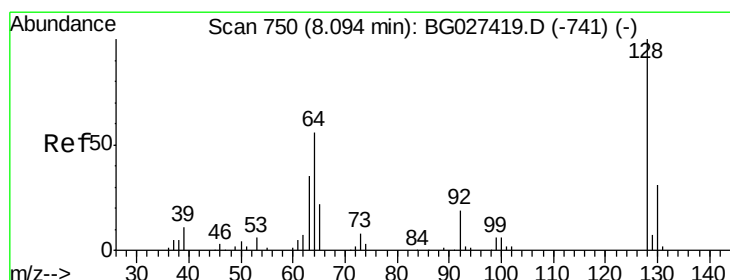
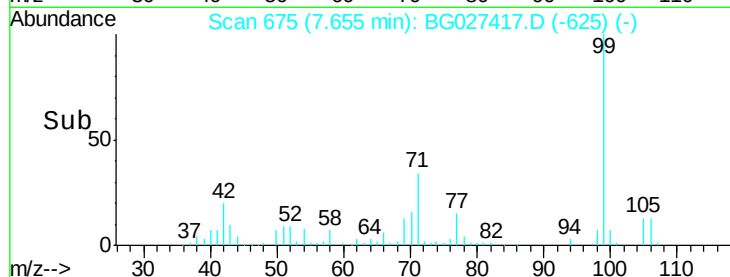
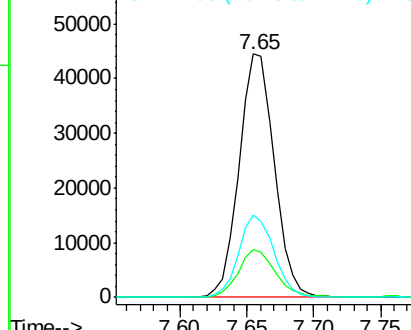
99 100

42 19.5 20.5 30.7#

71 33.6 37.6 56.4#



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: 10.468 ng

RT: 8.09 min Scan# 749

Delta R.T. -0.00 min

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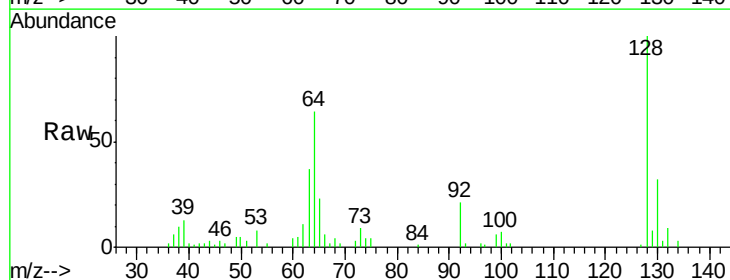
Tgt Ion: 128 Resp: 28319

Ion Ratio Lower Upper

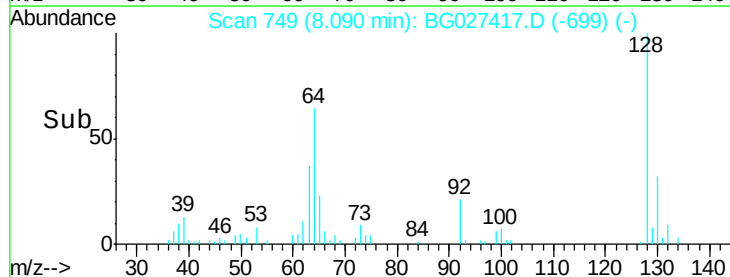
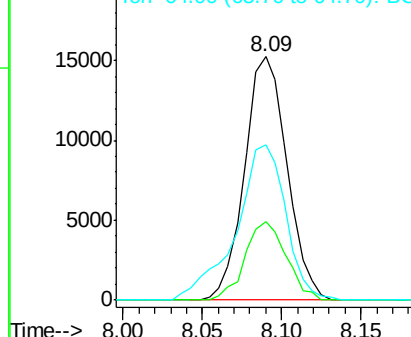
128 100

130 32.2 11.4 51.4

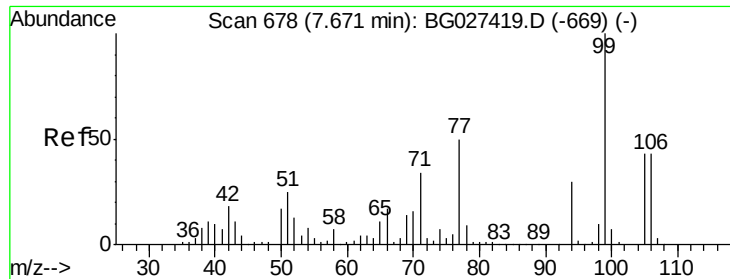
64 63.9 46.6 86.6



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: 11.955 ng

RT: 7.67 min Scan# 678

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

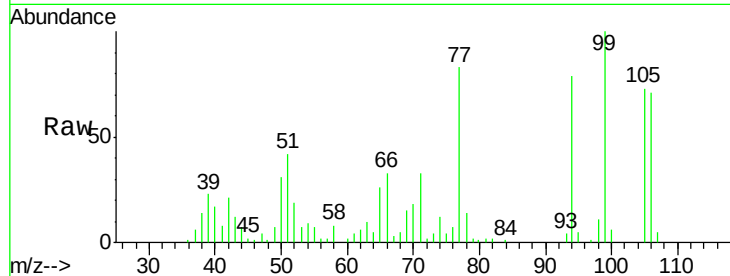
Tgt Ion: 77 Resp: 31085

Ion Ratio Lower Upper

77 100

105 87.8 60.9 100.9

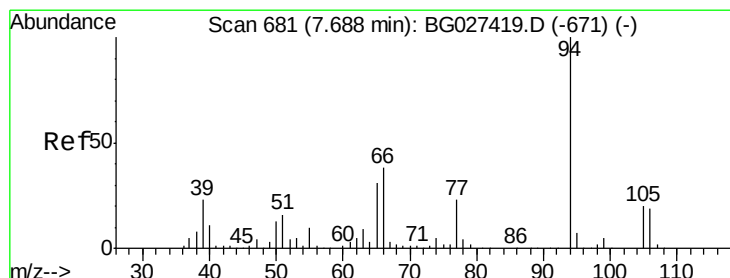
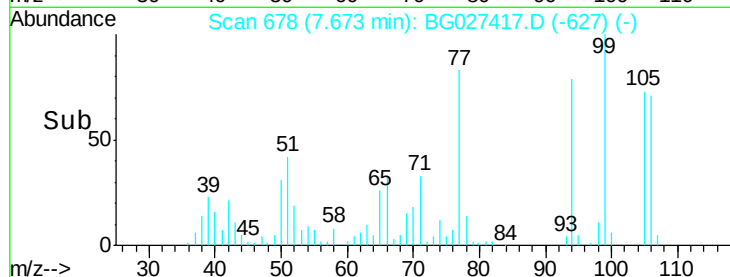
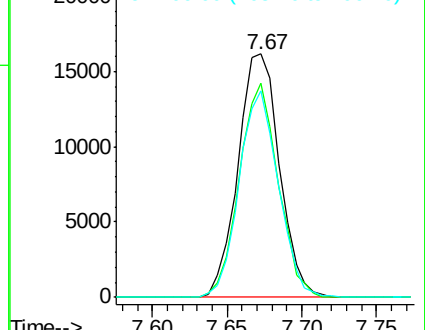
106 84.7 55.1 95.1



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: 11.146 ng

RT: 7.68 min Scan# 680

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

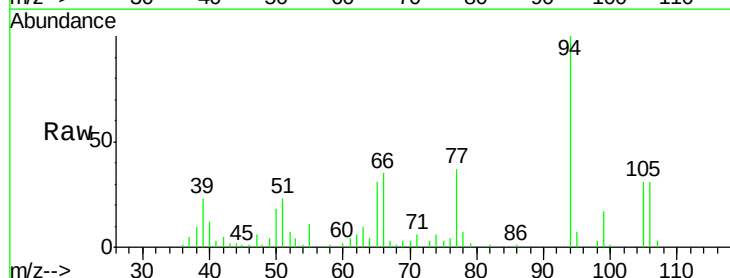
Tgt Ion: 94 Resp: 42868

Ion Ratio Lower Upper

94 100

65 31.2 20.6 60.6

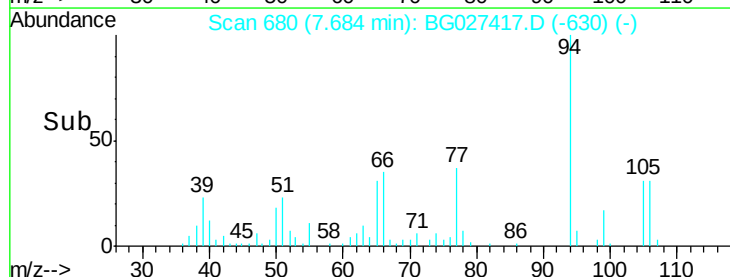
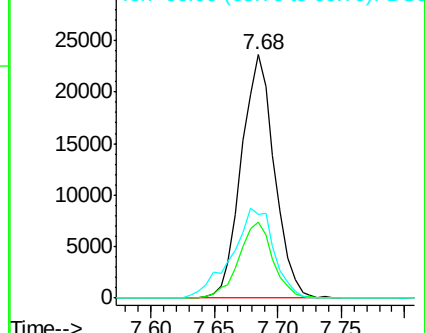
66 34.5 35.5 75.5#



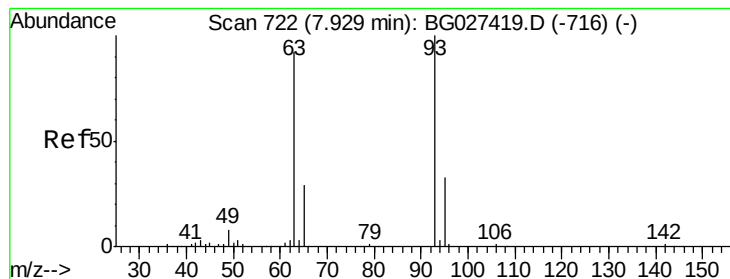
Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC







#11

bis(2-Chloroethyl)ether

Concen: 10.989 ng

RT: 7.93 min Scan# 722

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

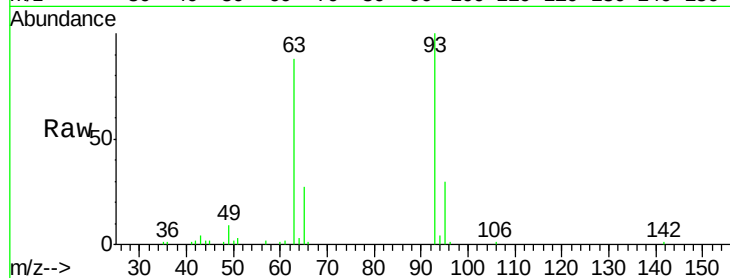
Tgt Ion: 93 Resp: 34670

Ion Ratio Lower Upper

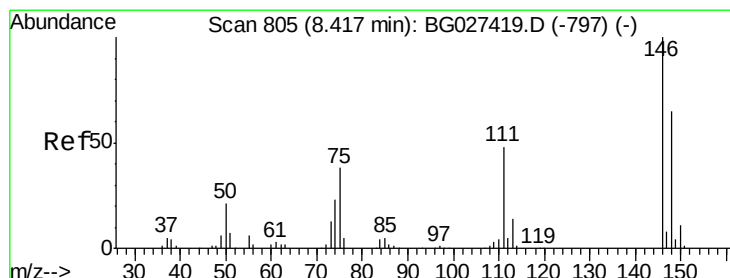
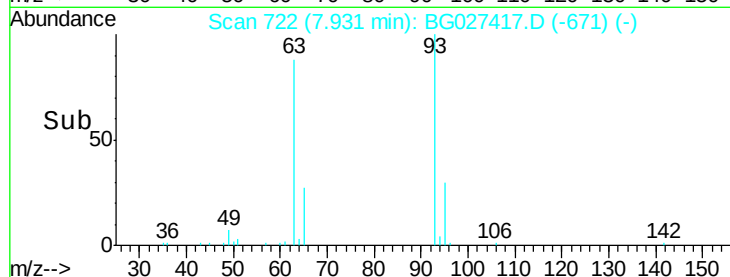
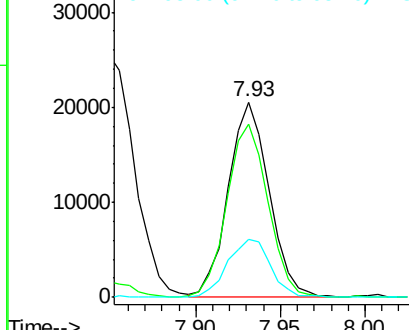
93 100

63 88.5 78.5 118.5

95 29.5 9.8 49.8



Abundance Ion 93.00 (92.70 to 93.70): BGC  
Ion 63.00 (62.70 to 63.70): BGC  
Ion 95.00 (94.70 to 95.70): BGC



#12

1,3-Dichlorobenzene

Concen: 9.692 ng

RT: 8.42 min Scan# 805

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

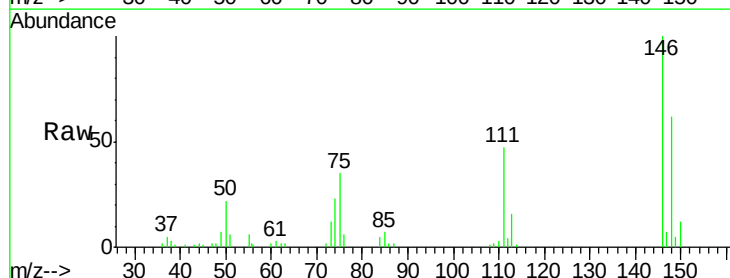
Tgt Ion: 146 Resp: 29574

Ion Ratio Lower Upper

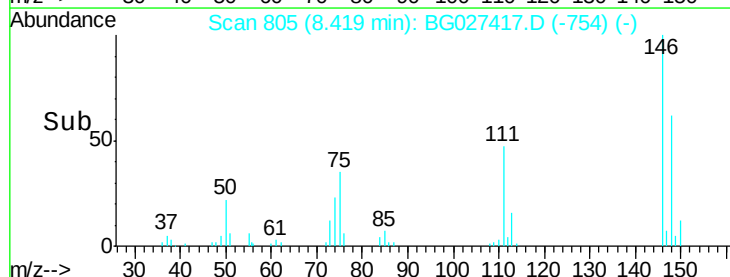
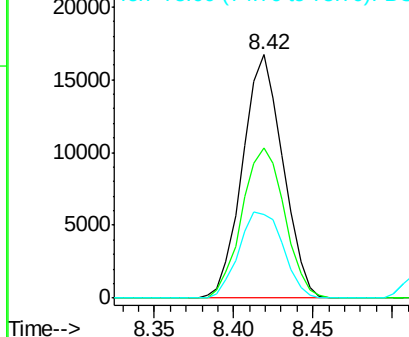
146 100

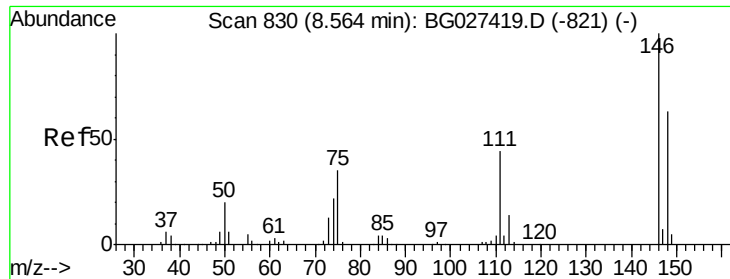
148 61.7 49.2 73.8

75 34.6 33.4 50.2



Abundance Ion 146.00 (145.70 to 146.70): BGC  
Ion 148.00 (147.70 to 148.70): BGC  
Ion 75.00 (74.70 to 75.70): BGC

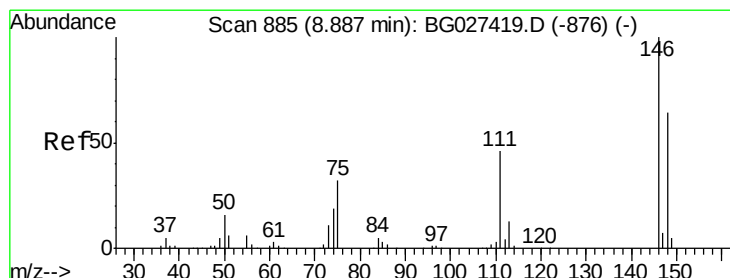
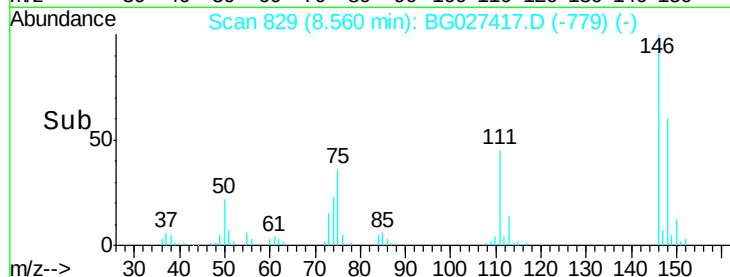
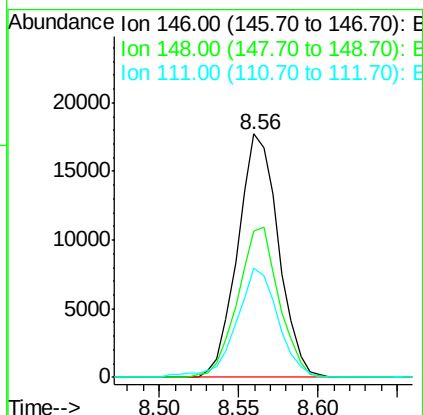
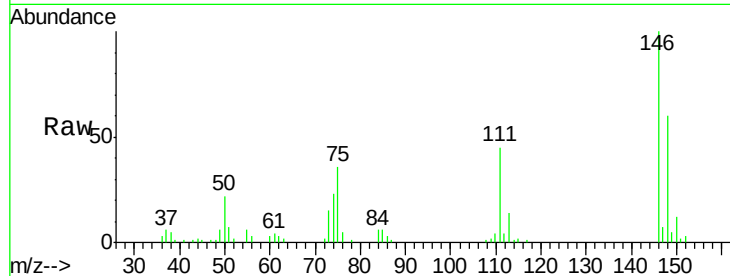




#13  
 1,4-Dichlorobenzene  
 Concen: 10.098 ng  
 RT: 8.56 min Scan# 829  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

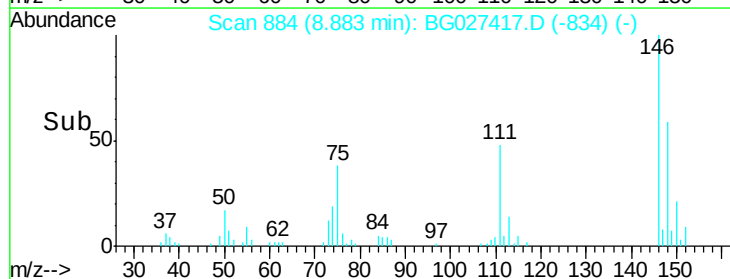
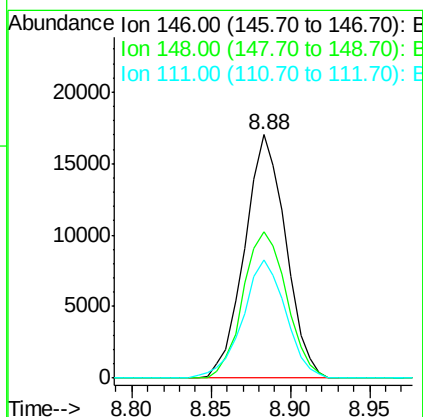
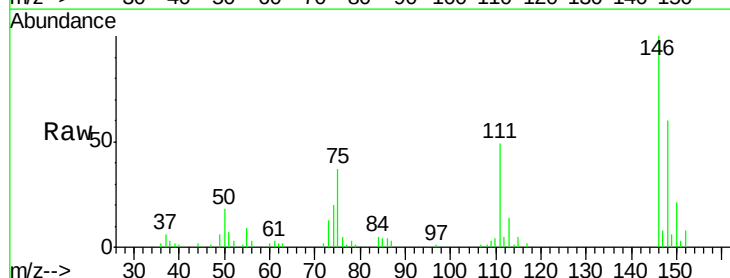
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

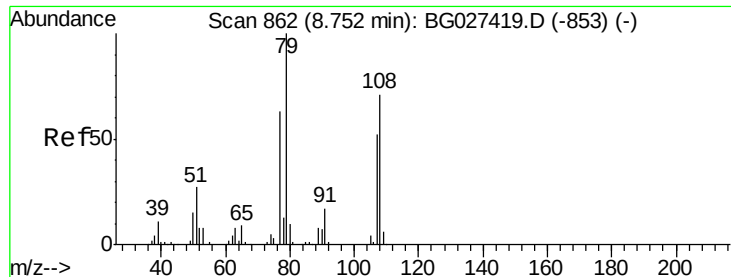
Tgt Ion:146 Resp: 31621  
 Ion Ratio Lower Upper  
 146 100  
 148 60.2 52.2 78.2  
 111 44.7 37.0 55.6



#14  
 1,2-Dichlorobenzene  
 Concen: 10.041 ng  
 RT: 8.88 min Scan# 884  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Tgt Ion:146 Resp: 30667  
 Ion Ratio Lower Upper  
 146 100  
 148 60.3 54.6 81.8  
 111 48.5 39.7 59.5





#15

Benzyl Alcohol

Concen: 10.924 ng

RT: 8.75 min Scan# 861

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

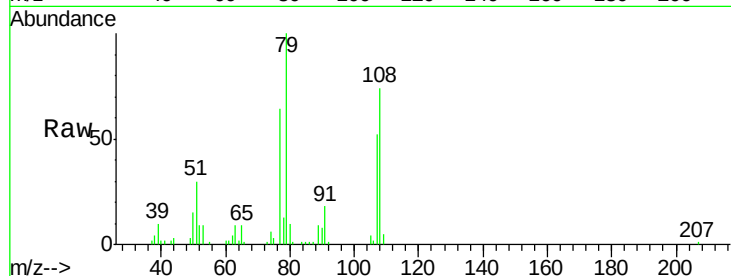
Tgt Ion: 79 Resp: 28946

Ion Ratio Lower Upper

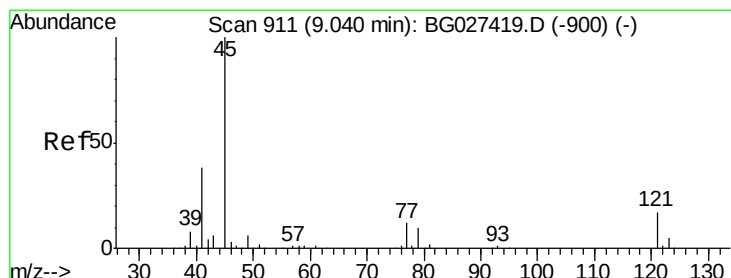
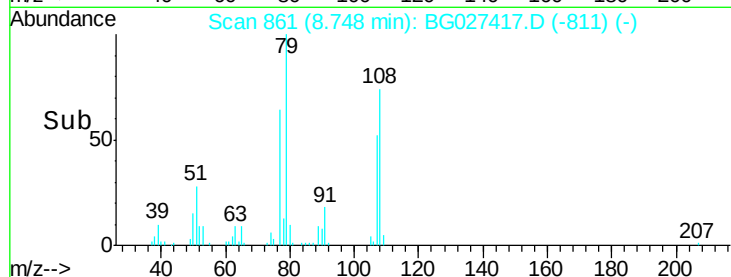
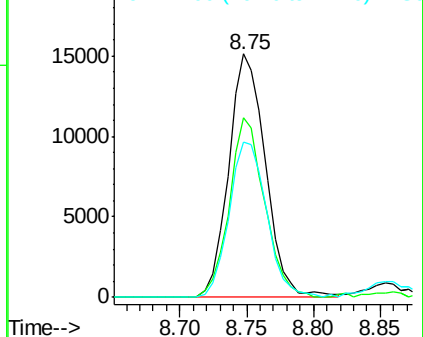
79 100

108 73.6 45.5 68.3#

77 63.6 54.3 81.5



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: 13.471 ng

RT: 9.04 min Scan# 910

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

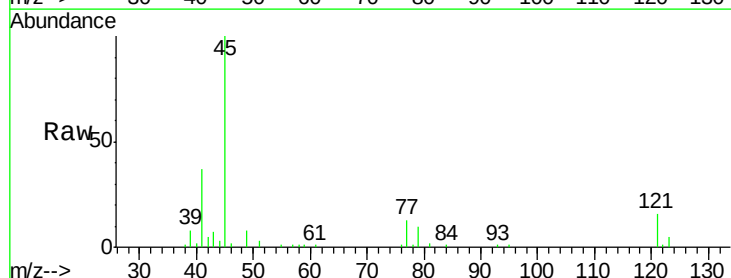
Tgt Ion: 45 Resp: 60812

Ion Ratio Lower Upper

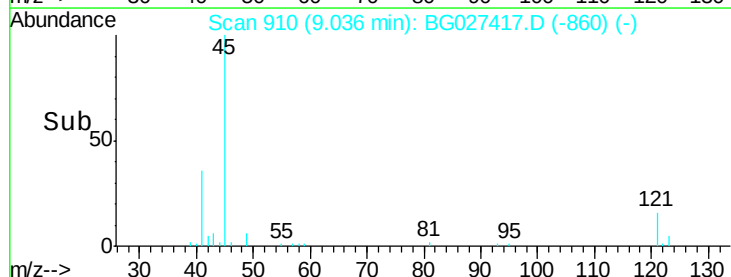
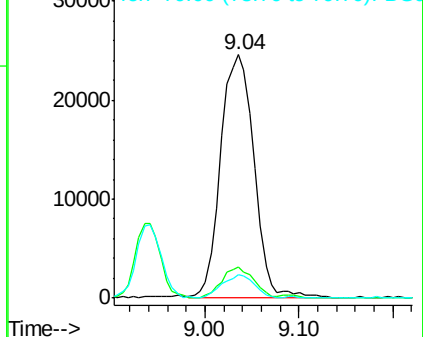
45 100

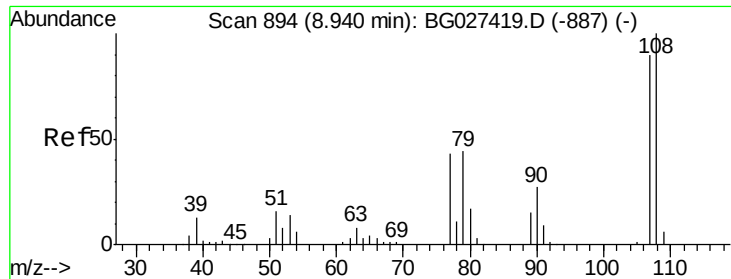
77 12.9 0.0 30.6

79 9.6 0.0 28.5



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

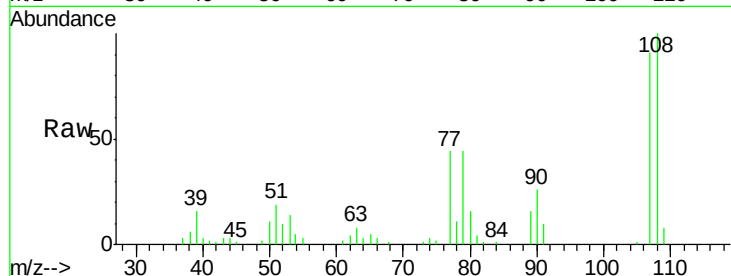




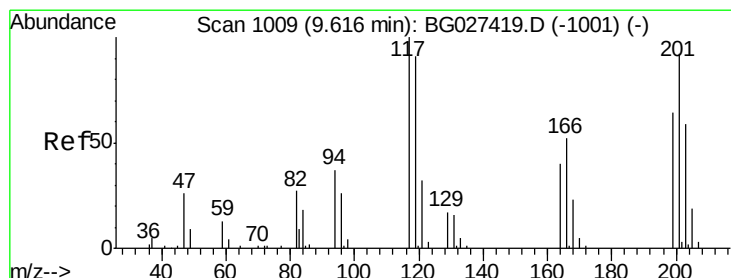
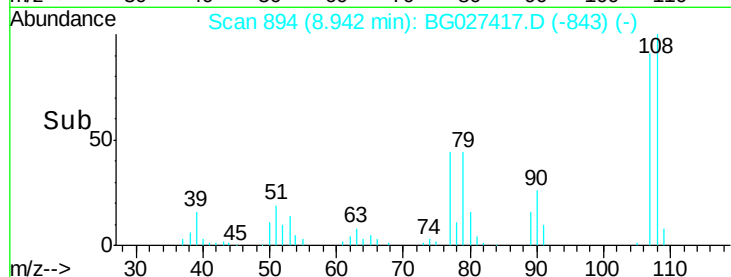
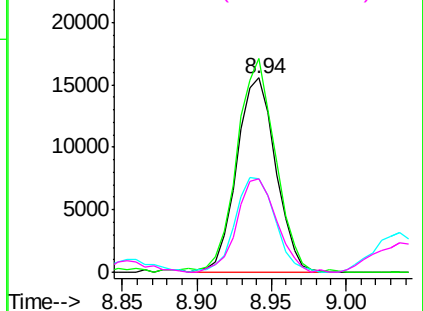
#17  
2-Methylphenol  
Concen: 10.410 ng  
RT: 8.94 min Scan# 894  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

Tgt Ion:107 Resp: 28299  
Ion Ratio Lower Upper  
107 100  
108 109.9 85.6 128.4  
77 48.2 51.4 77.2#  
79 48.0 49.2 73.8#

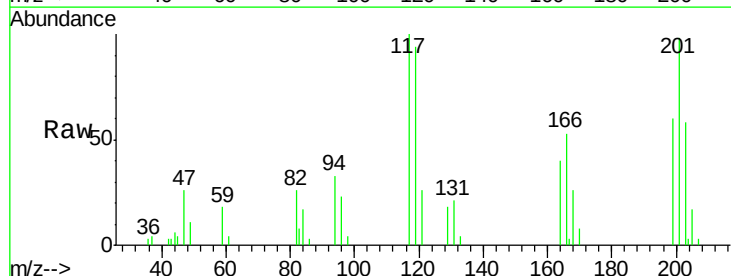


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BG  
Ion 79.00 (78.70 to 79.70): BG

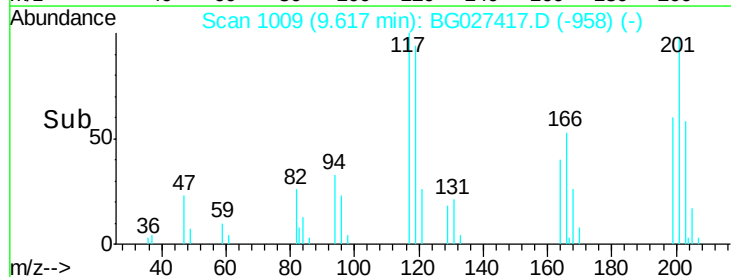
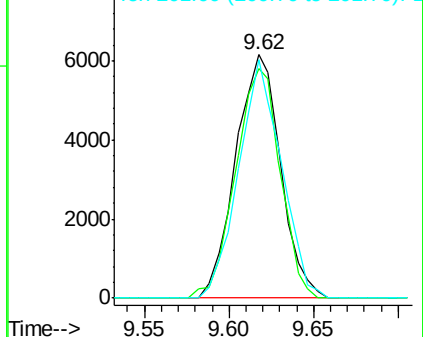


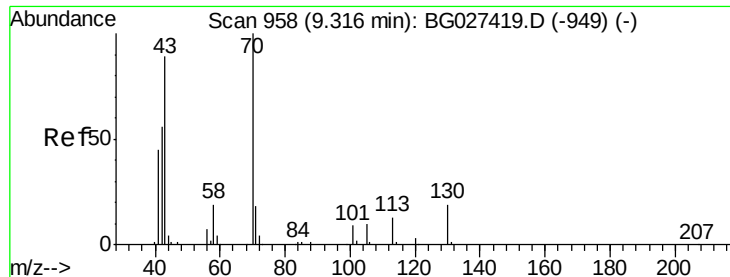
#18  
Hexachloroethane  
Concen: 10.795 ng  
RT: 9.62 min Scan# 1009  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion:117 Resp: 11387  
Ion Ratio Lower Upper  
117 100  
119 94.4 69.8 104.6  
201 97.7 95.4 143.0



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

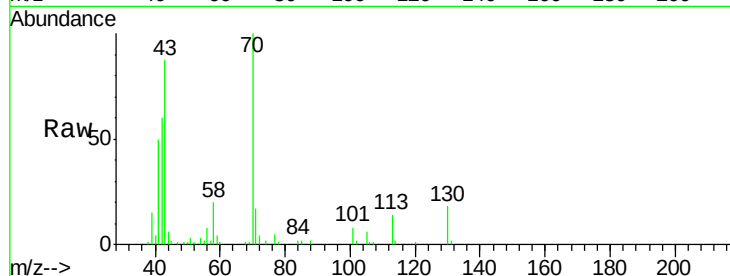




#19  
n-Nitroso-di-n-propylamine  
Concen: 11.678 ng  
RT: 9.31 min Scan# 957  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 70    | Resp: | 30723 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 60.1  | 56.1  | 84.1  |
| 101      | 7.8   | 7.5   | 11.3  |
| 130      | 18.3  | 14.6  | 21.8  |



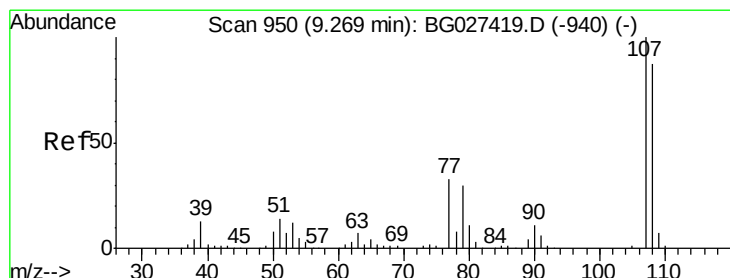
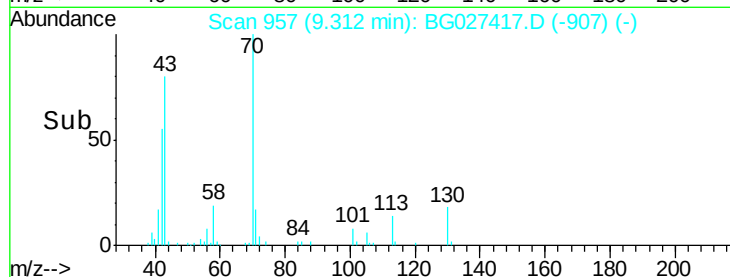
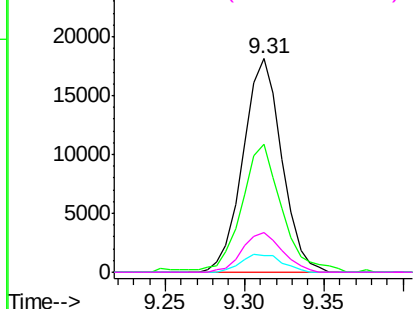
Abundance

Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

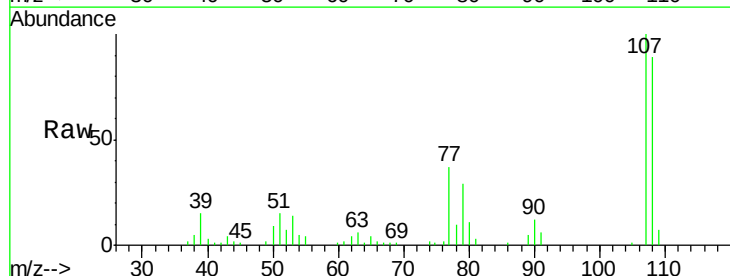
Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC



#20  
3+4-Methylphenols  
Concen: 10.674 ng  
RT: 9.26 min Scan# 949  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 40196 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 89.2  | 70.8  | 110.8 |
| 77       | 37.1  | 25.8  | 65.8  |
| 79       | 28.8  | 20.1  | 60.1  |



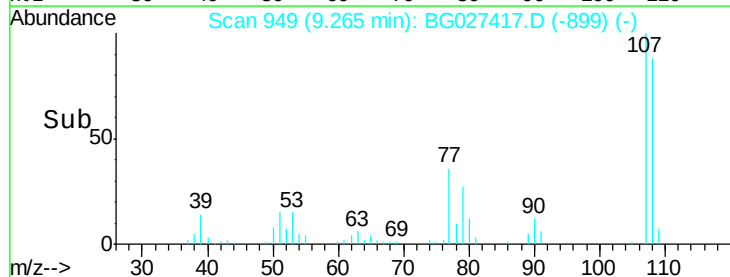
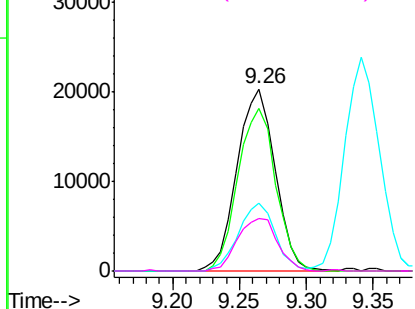
Abundance

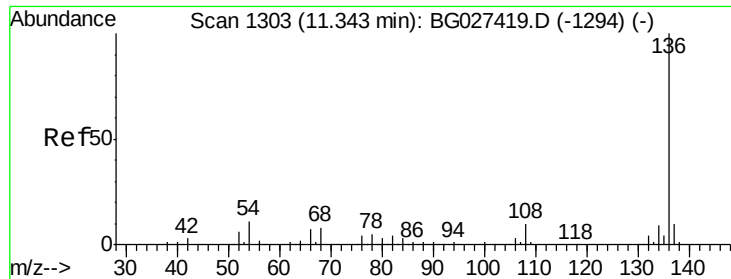
Ion 107.00 (106.70 to 107.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC

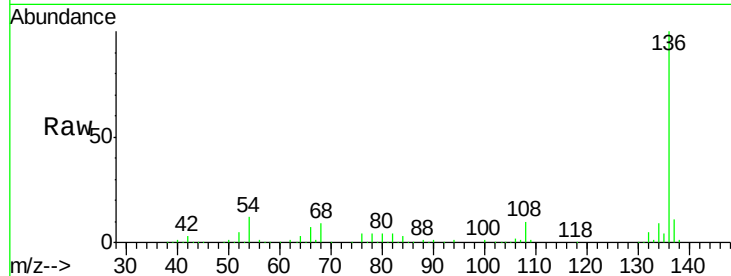




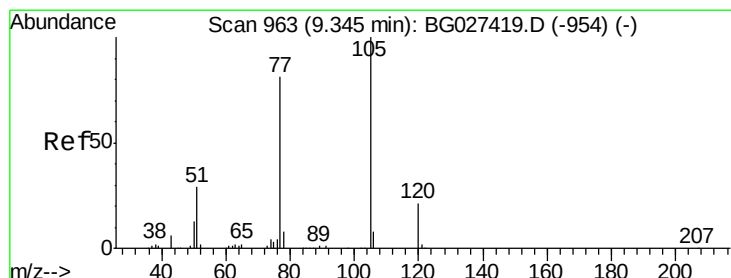
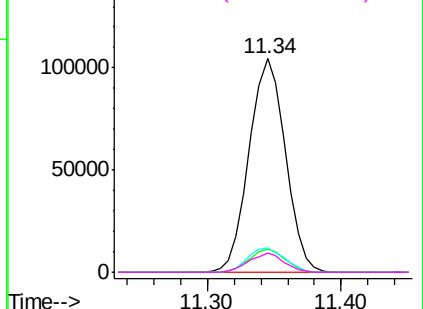
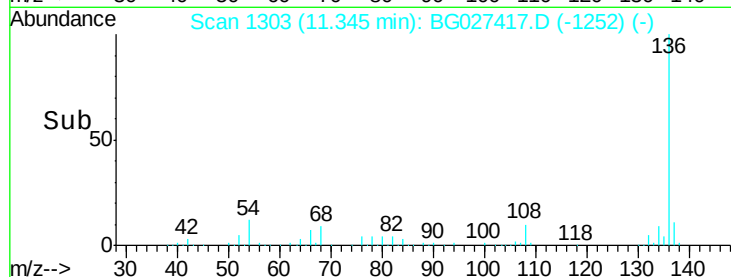
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 11.34 min Scan# 1303  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 196518 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.6  | 8.9   | 13.3   |
| 54       | 11.6  | 9.3   | 13.9   |
| 68       | 8.8   | 5.1   | 7.7#   |

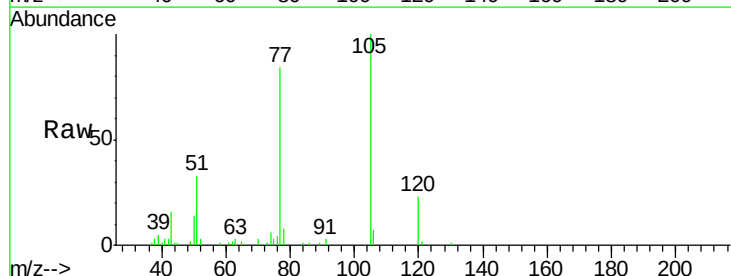


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BGC  
Ion 68.00 (67.70 to 68.70): BGC

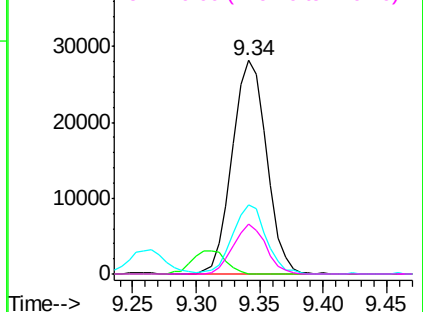
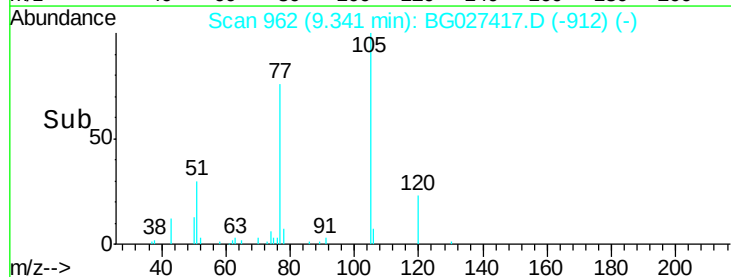


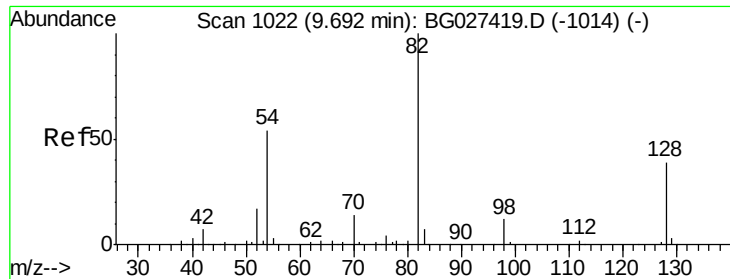
#22  
Acetophenone  
Concen: 10.511 ng  
RT: 9.34 min Scan# 962  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 105   | Resp: | 52823 |
| Ion      | Ratio | Lower | Upper |
| 105      | 100   |       |       |
| 71       | 0.0   | 0.9   | 1.3#  |
| 51       | 32.5  | 34.0  | 51.0# |
| 120      | 23.2  | 17.3  | 25.9  |



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

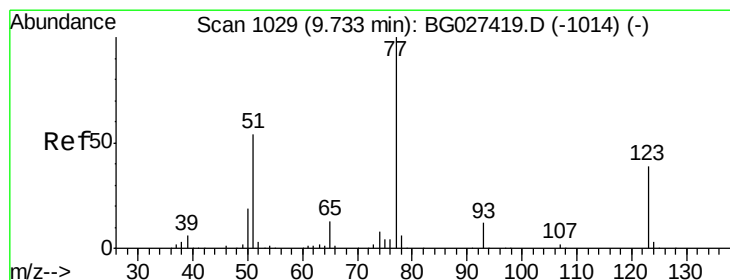
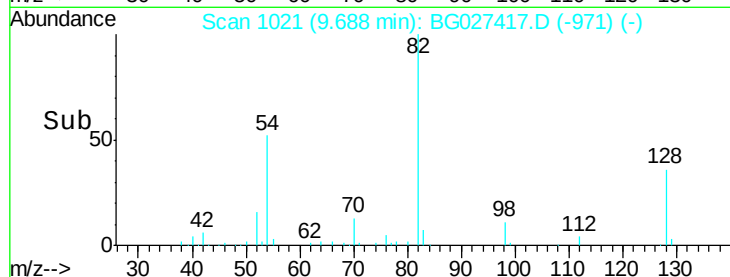
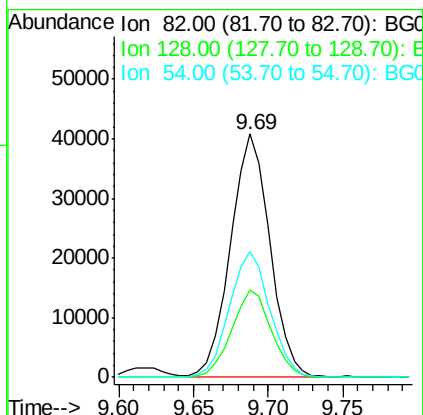
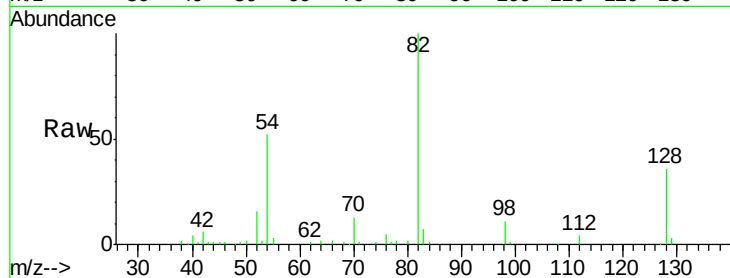




#23  
 Nitrobenzene-d5  
 Concen: 23.955 ng  
 RT: 9.69 min Scan# 1021  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

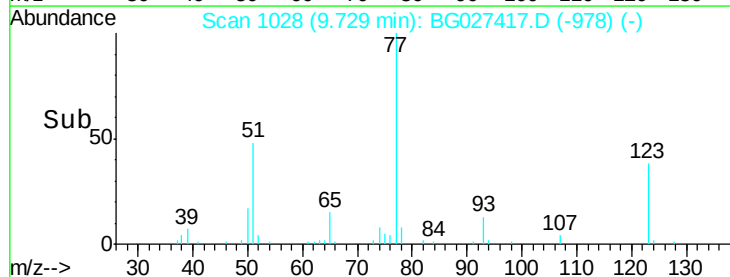
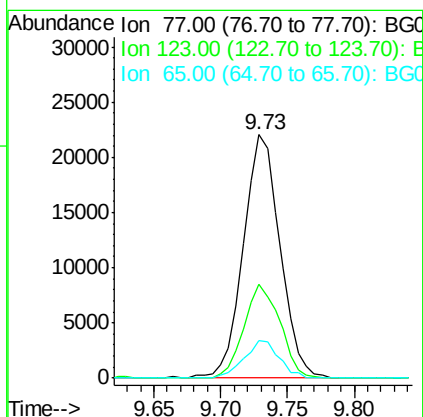
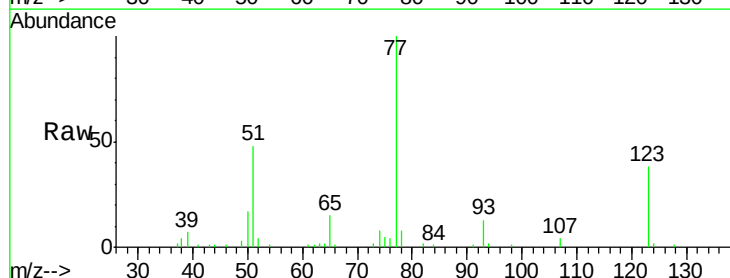
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Tgt Ion: 82 Resp: 74856  
 Ion Ratio Lower Upper  
 82 100  
 128 35.8 26.4 39.6  
 54 51.7 49.4 74.2

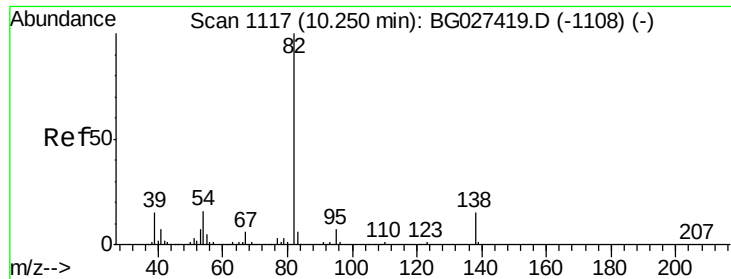


#24  
 Nitrobenzene  
 Concen: 11.721 ng  
 RT: 9.73 min Scan# 1028  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Tgt Ion: 77 Resp: 41727  
 Ion Ratio Lower Upper  
 77 100  
 123 38.5 26.1 39.1  
 65 15.3 12.4 18.6







#25

Isophorone

Concen: 11.232 ng

RT: 10.25 min Scan# 1116

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

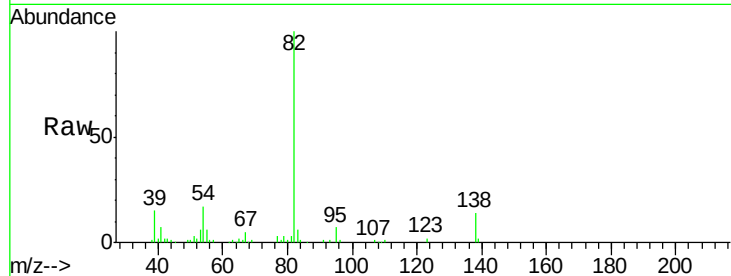
Tgt Ion: 82 Resp: 82531

Ion Ratio Lower Upper

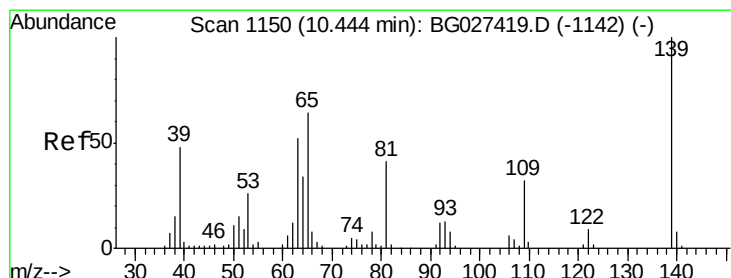
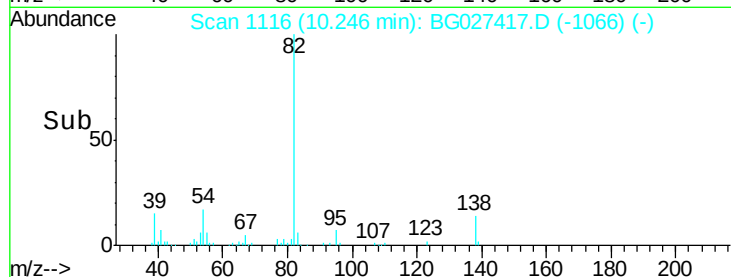
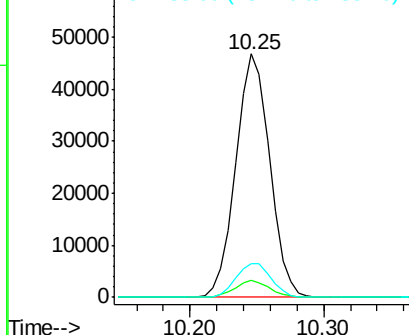
82 100

95 6.8 7.5 11.3#

138 13.9 12.3 18.5



Abundance Ion 82.00 (81.70 to 82.70): BGC  
Ion 95.00 (94.70 to 95.70): BGC  
Ion 138.00 (137.70 to 138.70): BGC



#26

2-Nitrophenol

Concen: 10.595 ng

RT: 10.45 min Scan# 1150

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

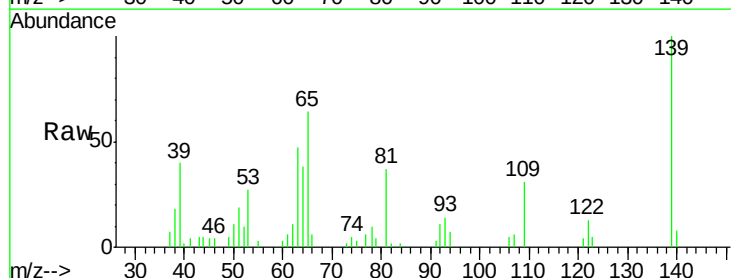
Tgt Ion: 139 Resp: 14038

Ion Ratio Lower Upper

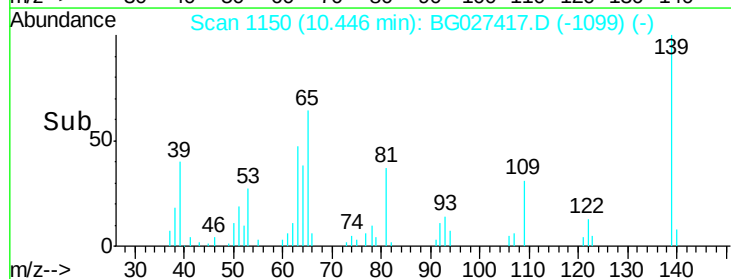
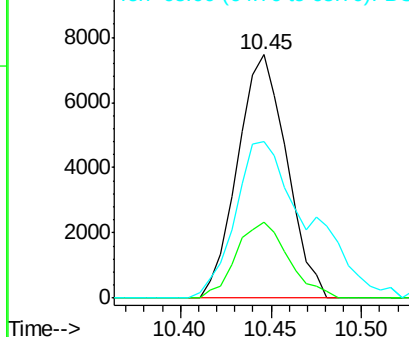
139 100

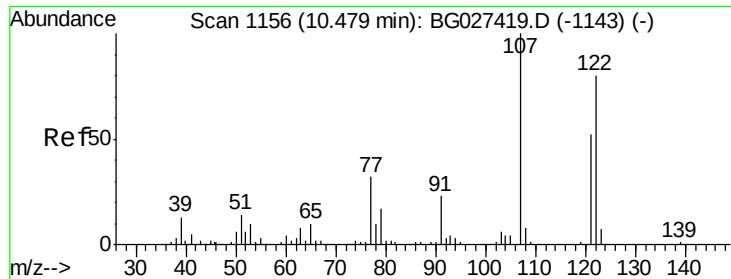
109 31.1 38.6 58.0#

65 64.5 57.1 85.7



Abundance Ion 139.00 (138.70 to 139.70): BGC  
Ion 109.00 (108.70 to 109.70): BGC  
Ion 65.00 (64.70 to 65.70): BGC

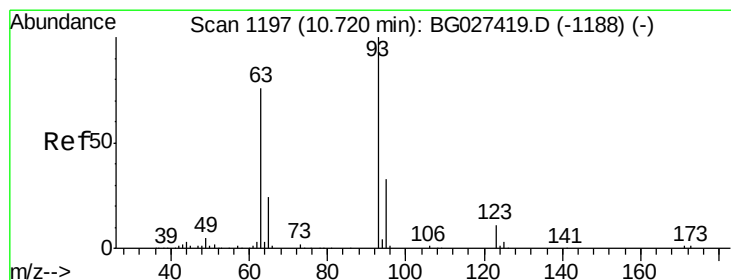
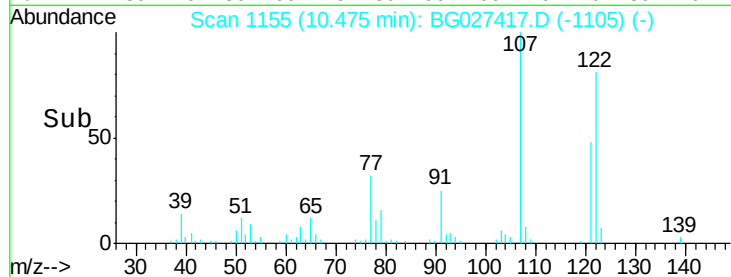
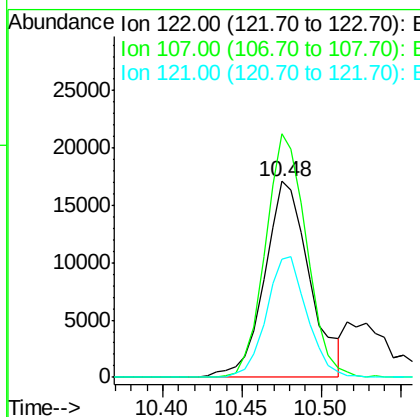
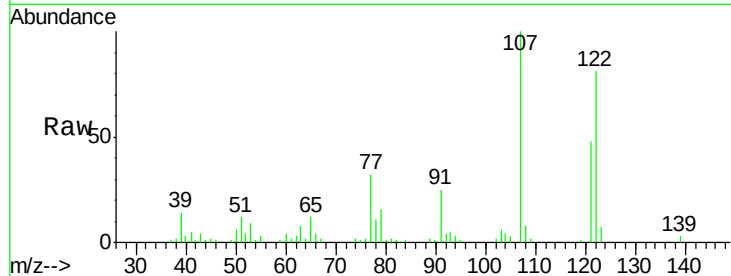




#27  
2,4-Dimethylphenol  
Concen: 10.681 ng  
RT: 10.48 min Scan# 1155  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

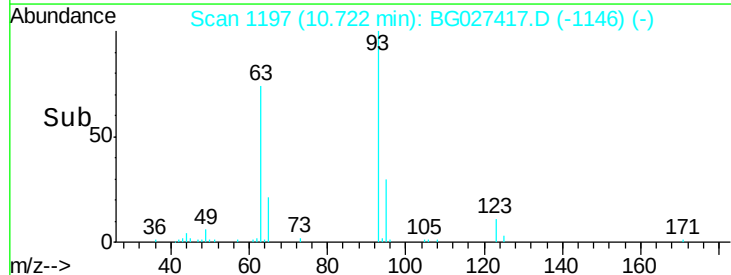
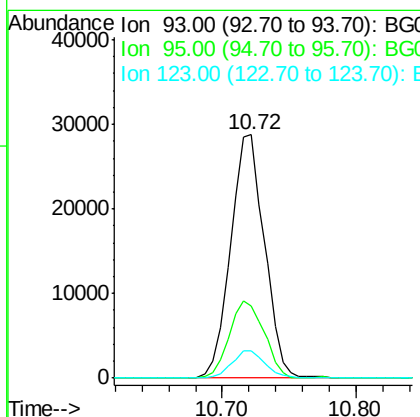
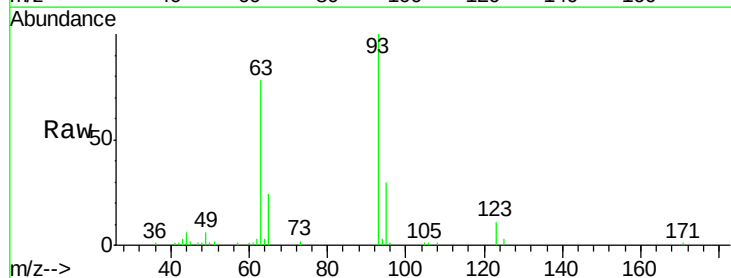
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

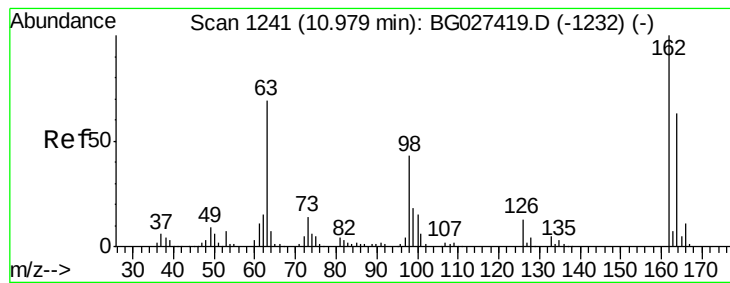
Tgt Ion: 122 Resp: 33745  
Ion Ratio Lower Upper  
122 100  
107 124.1 104.2 156.4  
121 60.2 46.0 69.0



#28  
bis(2-Chloroethoxy)methane  
Concen: 10.682 ng  
RT: 10.72 min Scan# 1197  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion: 93 Resp: 50824  
Ion Ratio Lower Upper  
93 100  
95 29.8 25.7 38.5  
123 11.2 8.3 12.5





#29

2,4-Dichlorophenol

Concen: 9.697 ng

RT: 10.97 min Scan# 1240

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

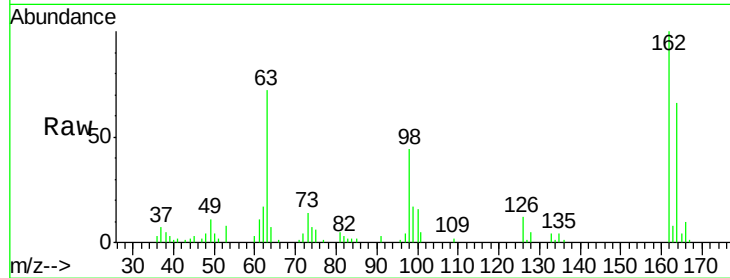
Tgt Ion:162 Resp: 27968

Ion Ratio Lower Upper

162 100

164 65.8 42.4 82.4

98 44.2 20.3 60.3

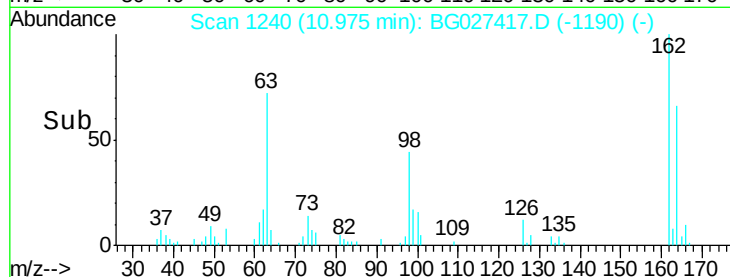


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B

Time-->

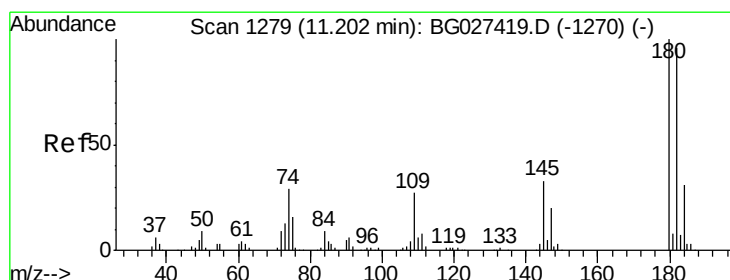


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B

Time-->



#30

1,2,4-Trichlorobenzene

Concen: 9.515 ng

RT: 11.20 min Scan# 1279

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

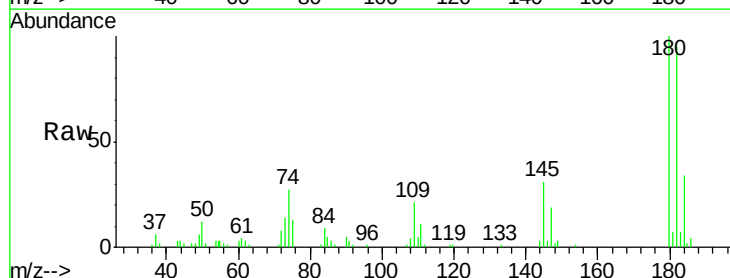
Tgt Ion:180 Resp: 30386

Ion Ratio Lower Upper

180 100

182 94.5 77.0 115.4

145 30.7 23.4 35.0

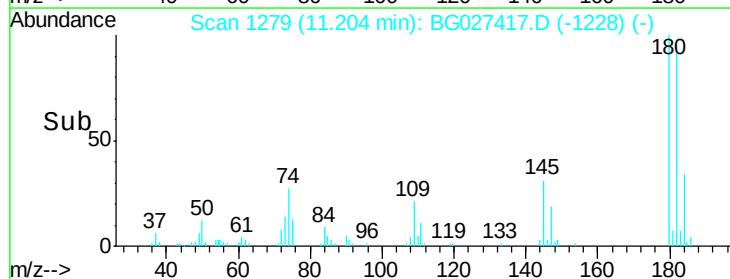


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

Time-->

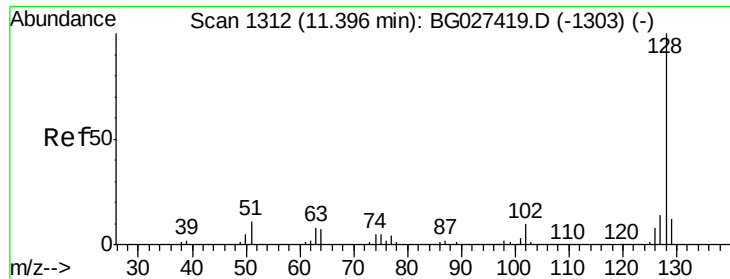


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

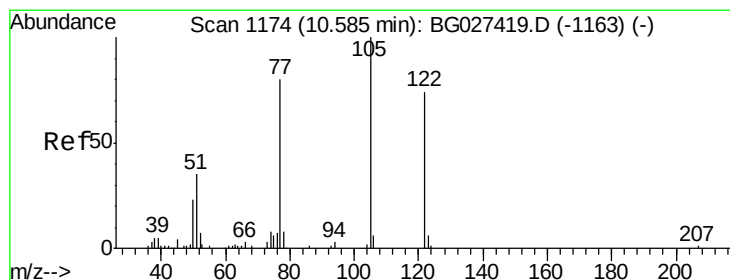
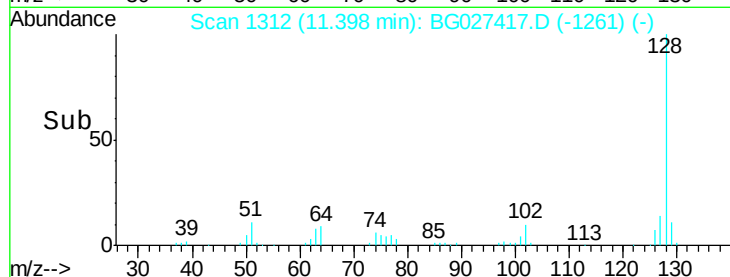
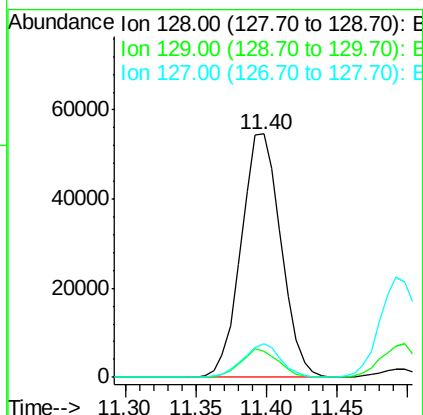
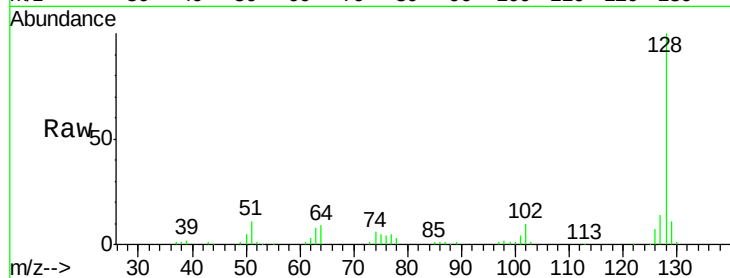
Time-->



#31  
Naphthalene  
Concen: 10.048 ng  
RT: 11.40 min Scan# 1312  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

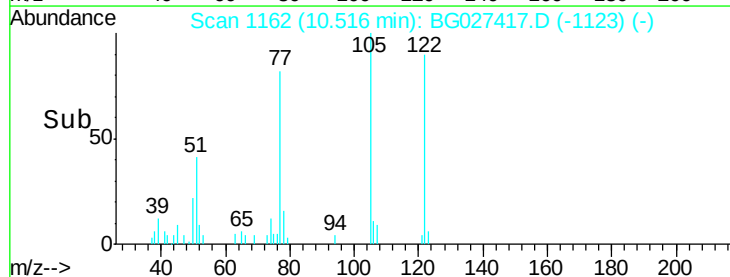
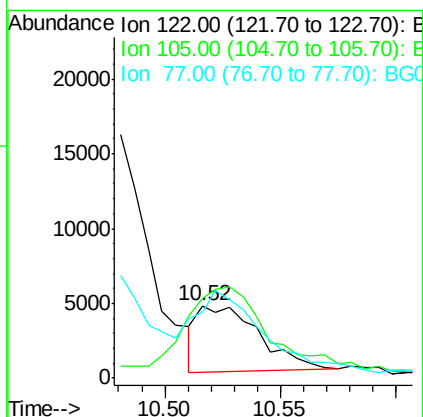
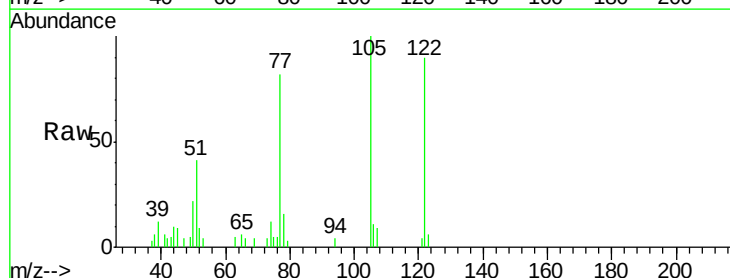
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

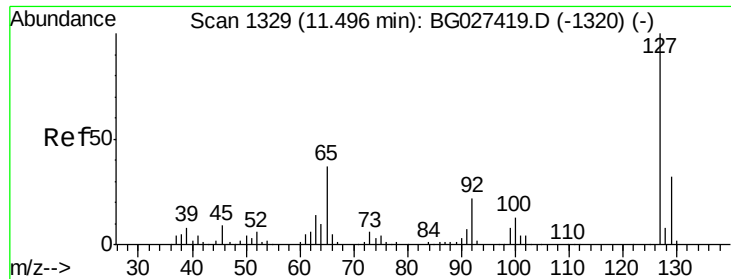
Tgt Ion:128 Resp: 107921  
Ion Ratio Lower Upper  
128 100  
129 10.8 9.3 13.9  
127 13.9 11.4 17.0



#32  
Benzoic acid  
Concen: 4.204 ng  
RT: 10.52 min Scan# 1162  
Delta R.T. -0.07 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion:122 Resp: 8109  
Ion Ratio Lower Upper  
122 100  
105 111.0 120.1 160.1#  
77 90.7 104.6 144.6#

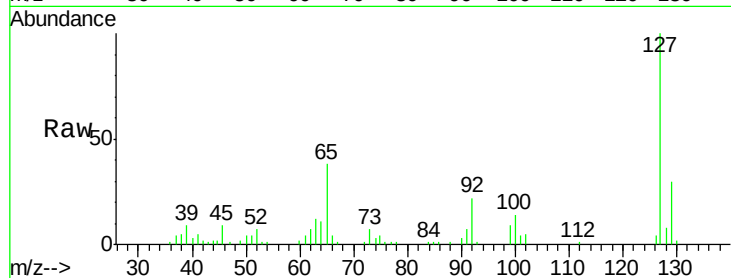




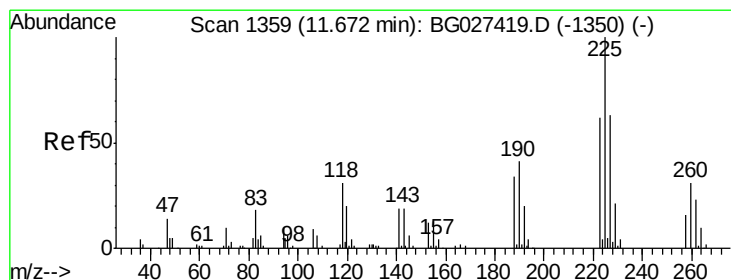
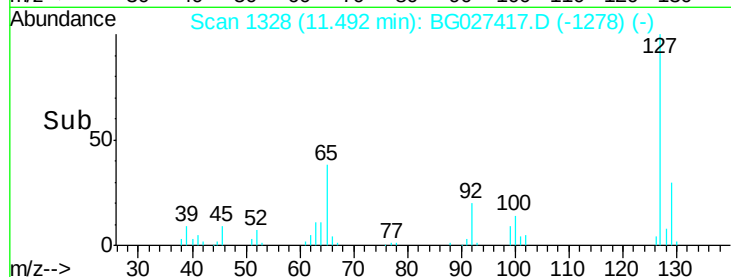
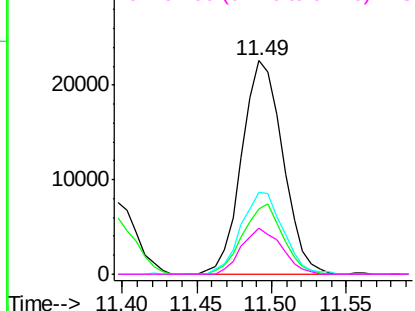
#33  
4-Chloroaniline  
Concen: 9.645 ng  
RT: 11.49 min Scan# 1328  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 127   | Resp: | 43167 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 30.3  | 23.6  | 35.4  |
| 65       | 38.1  | 37.7  | 56.5  |
| 92       | 21.7  | 17.6  | 26.4  |

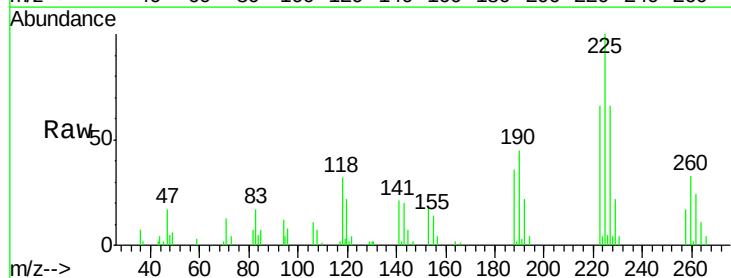


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BG  
Ion 92.00 (91.70 to 92.70): BG

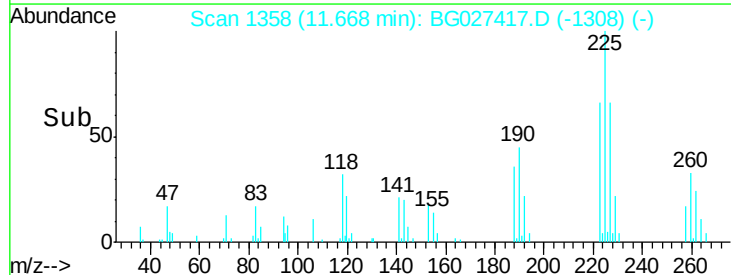
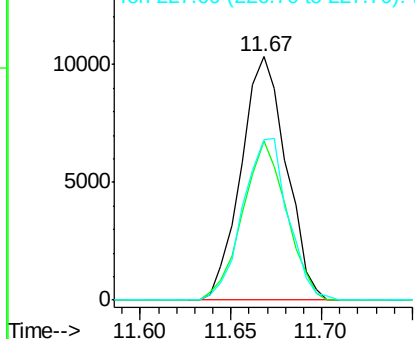


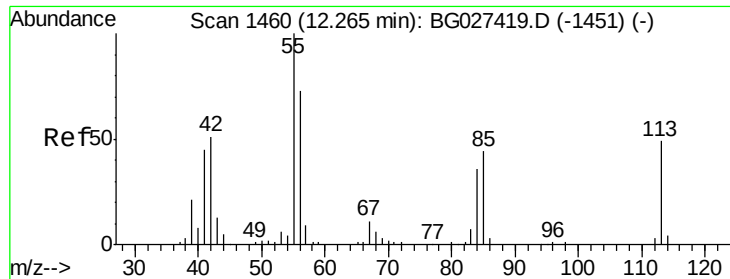
#34  
Hexachlorobutadiene  
Concen: 9.117 ng  
RT: 11.67 min Scan# 1358  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 17894 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 65.6  | 50.7  | 76.1  |
| 227      | 66.0  | 49.0  | 73.6  |



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: 13.001 ng

RT: 12.24 min Scan# 1456

Delta R.T. -0.02 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

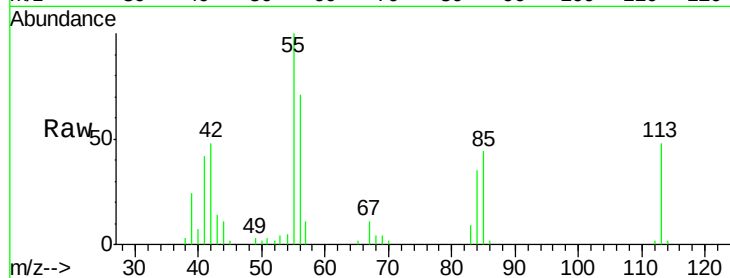
Tgt Ion:113 Resp: 12860

Ion Ratio Lower Upper

113 100

55 208.5 198.6 238.6

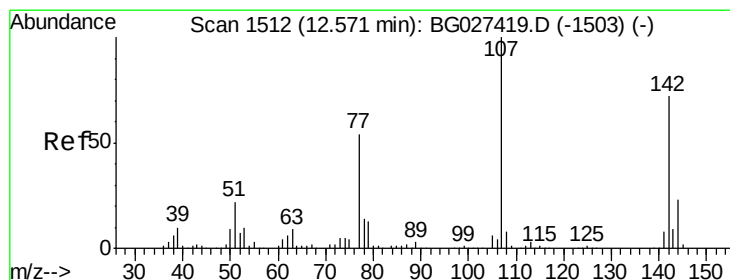
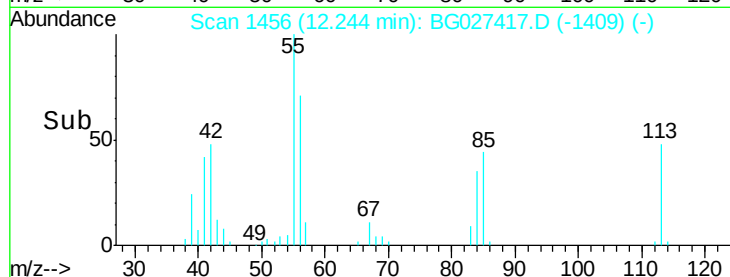
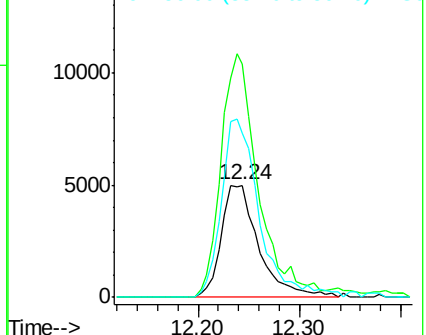
56 147.3 140.4 180.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#36

4-Chloro-3-methylphenol

Concen: 11.415 ng

RT: 12.57 min Scan# 1511

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

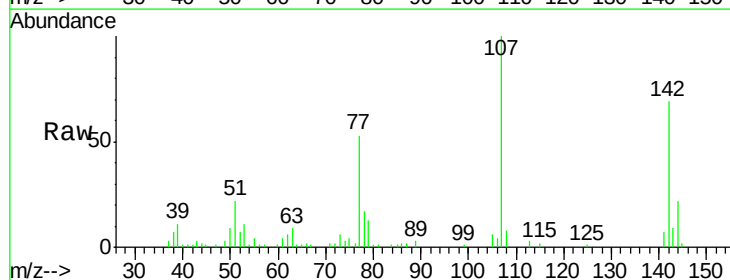
Tgt Ion:107 Resp: 41262

Ion Ratio Lower Upper

107 100

144 22.3 17.4 26.0

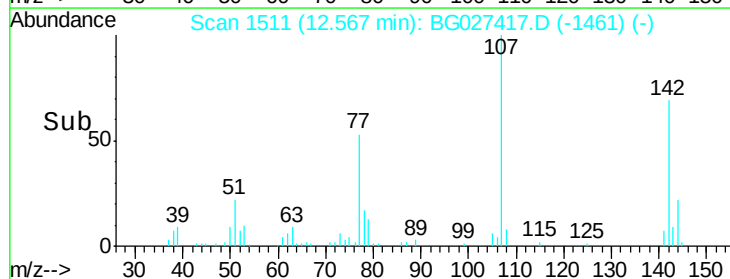
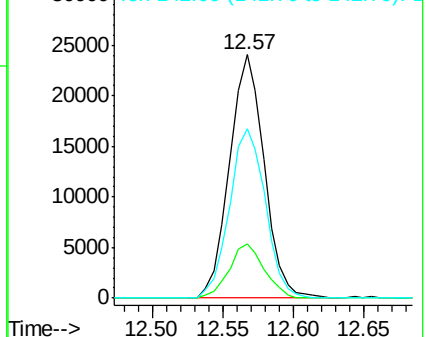
142 69.4 54.1 81.1

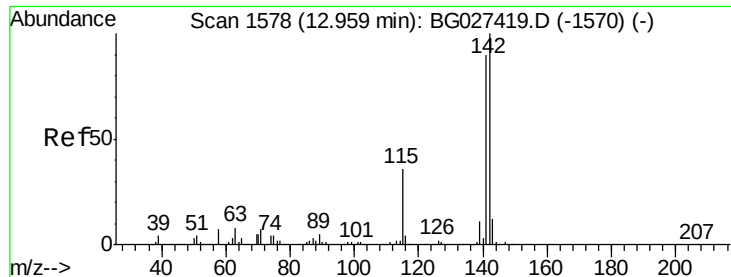


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

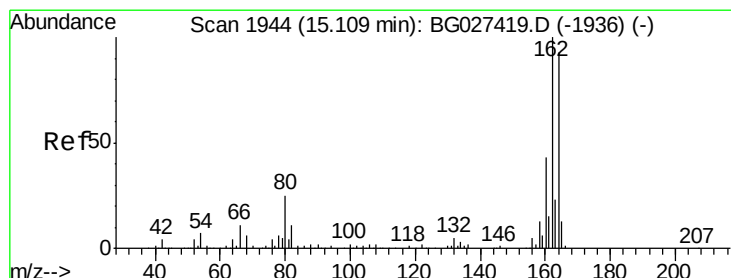
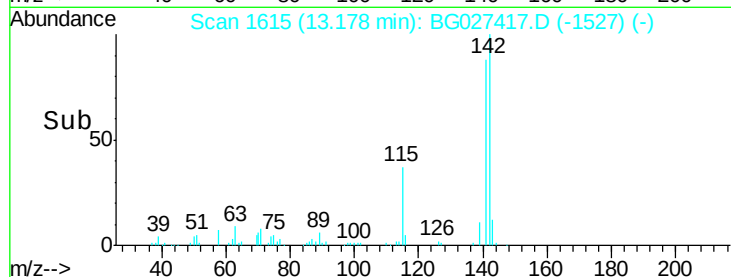
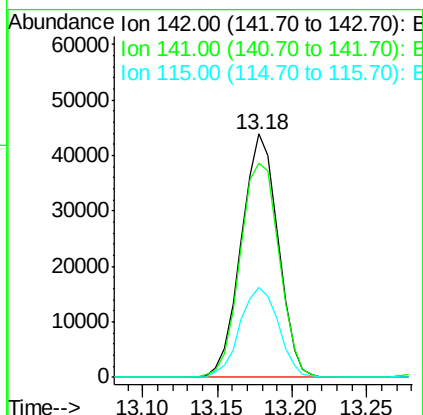
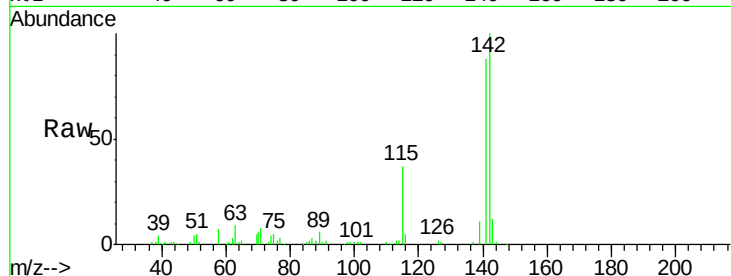




#37  
 2-Methylnaphthalene  
 Concen: 9.573 ng  
 RT: 13.18 min Scan# 1615  
 Delta R.T. 0.22 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

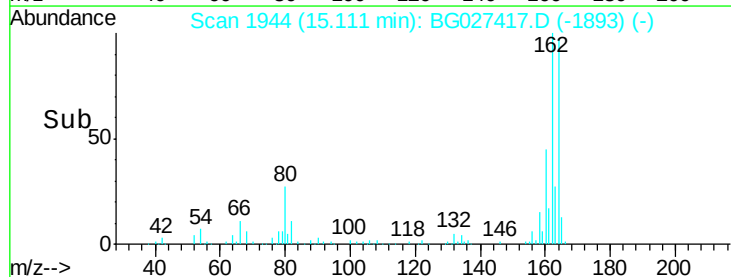
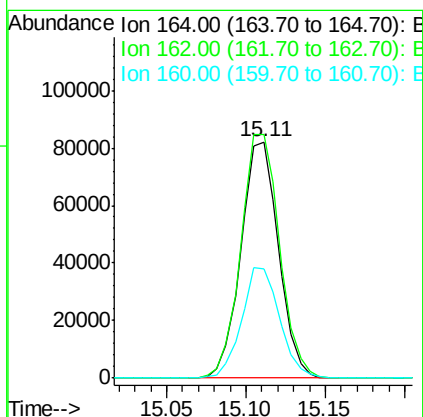
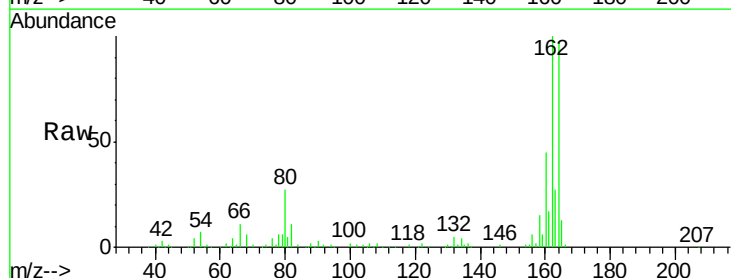
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

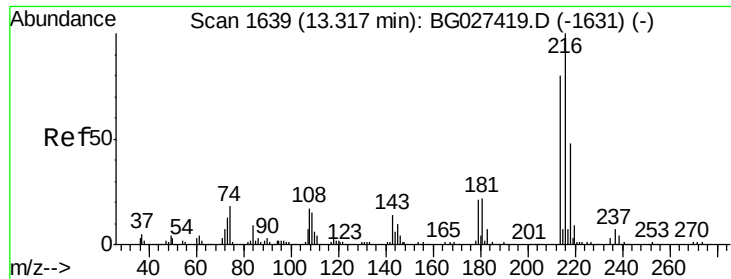
Tgt Ion:142 Resp: 75003  
 Ion Ratio Lower Upper  
 142 100  
 141 88.1 70.4 105.6  
 115 37.2 35.5 53.3



#38  
 Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 15.11 min Scan# 1944  
 Delta R.T. 0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Tgt Ion:164 Resp: 134967  
 Ion Ratio Lower Upper  
 164 100  
 162 102.8 85.1 127.7  
 160 46.1 34.7 52.1





#39

1,2,4,5-Tetrachlorobenzene

Concen: 8.961 ng

RT: 13.32 min Scan# 1639

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

Tgt Ion:216 Resp: 37678

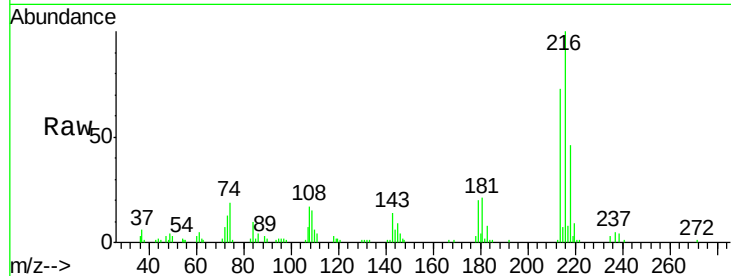
Ion Ratio Lower Upper

216 100

214 78.5 64.4 96.6

179 22.0 17.4 26.0

108 19.9 15.6 23.4

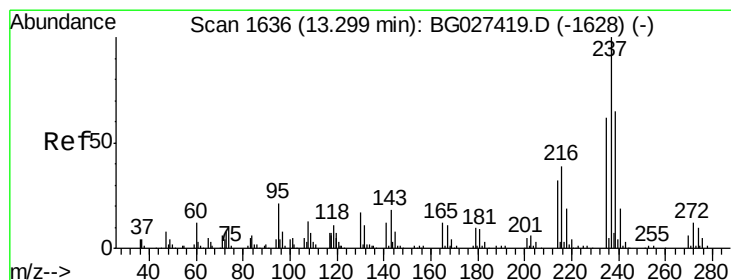
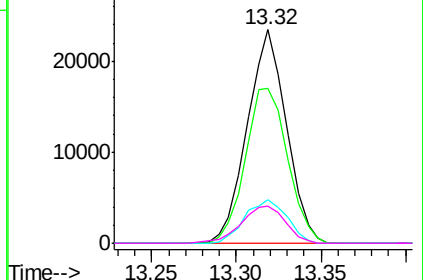
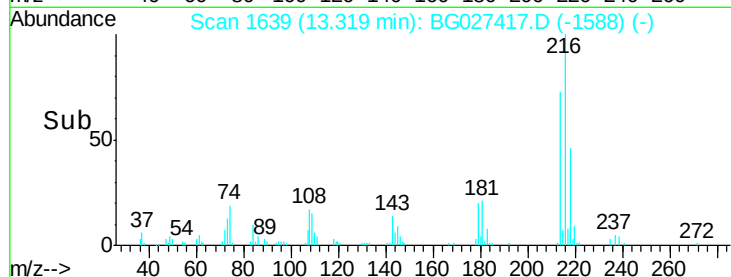


Abundance Ion 216.00 (215.70 to 216.70): E

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: 8.414 ng

RT: 13.30 min Scan# 1635

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

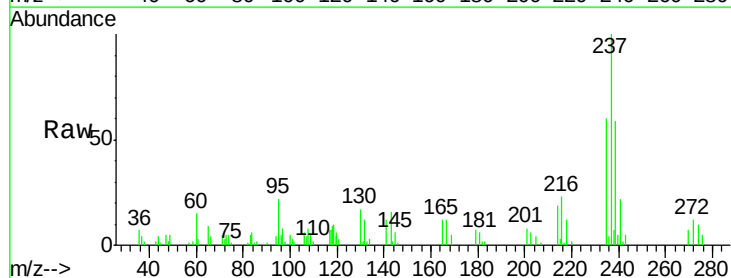
Tgt Ion:237 Resp: 18829

Ion Ratio Lower Upper

237 100

235 59.9 39.4 79.4

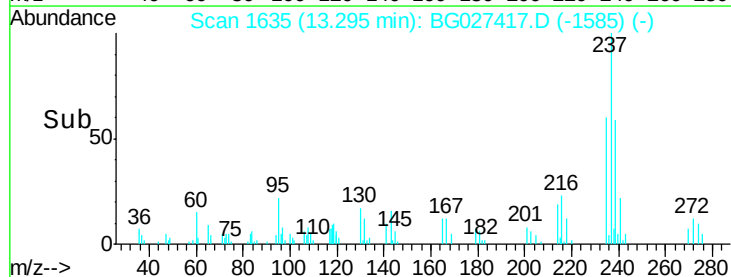
272 11.5 0.0 32.0



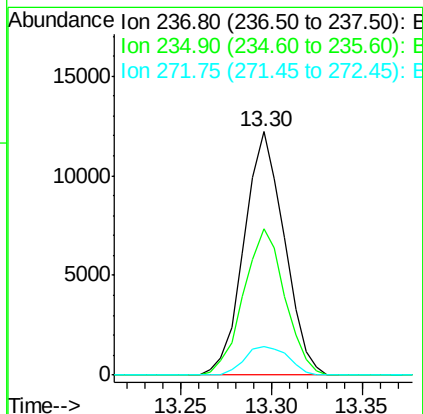
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

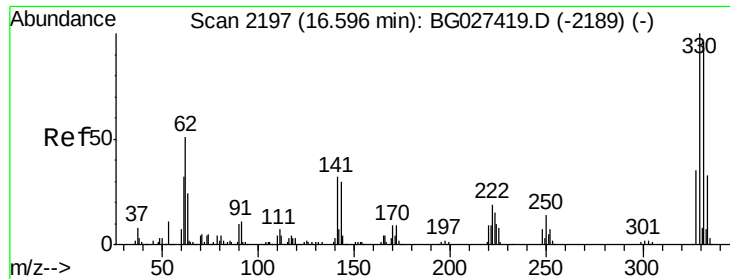
Ion 271.75 (271.45 to 272.45): E



Time-->



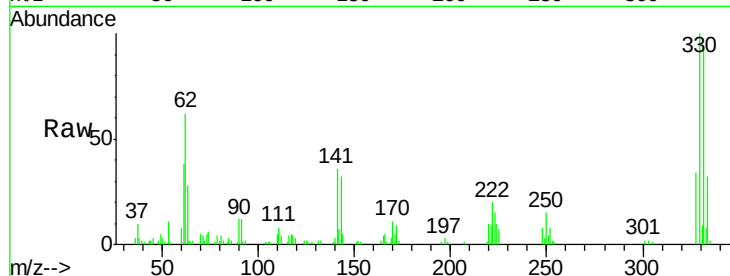




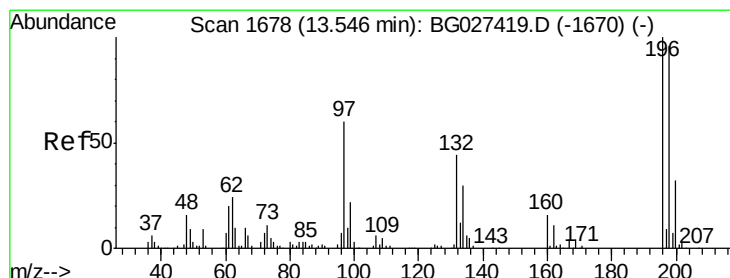
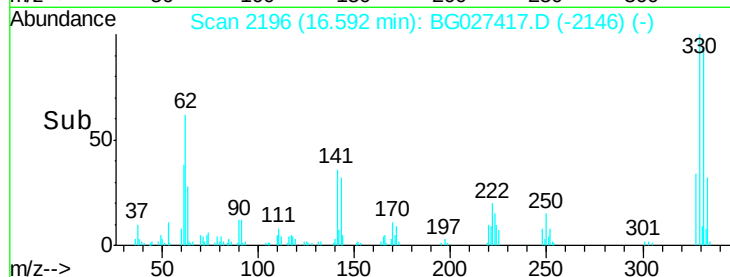
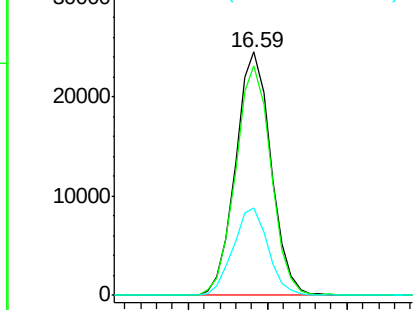
#41  
 2,4,6-Tribromophenol  
 Concen: 21.350 ng  
 RT: 16.59 min Scan# 2196  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Tgt Ion:330 Resp: 37945  
 Ion Ratio Lower Upper  
 330 100  
 332 94.4 77.3 115.9  
 141 35.6 32.1 48.1

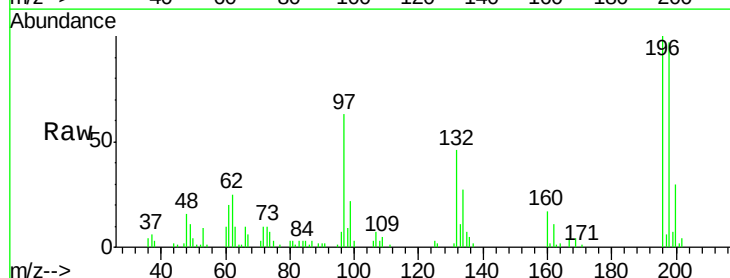


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

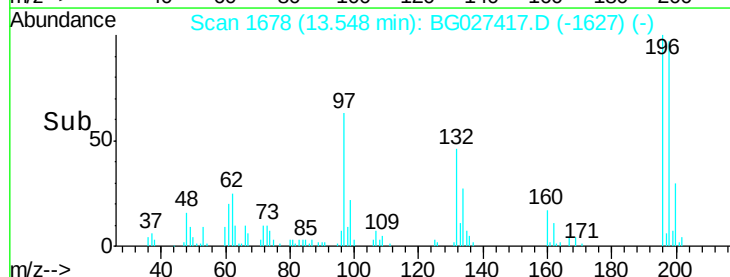
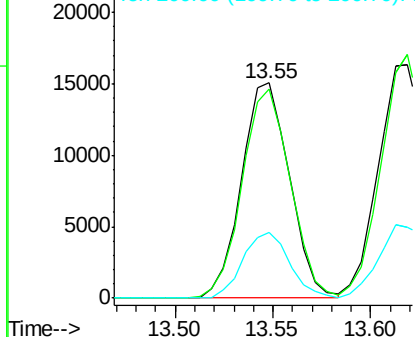


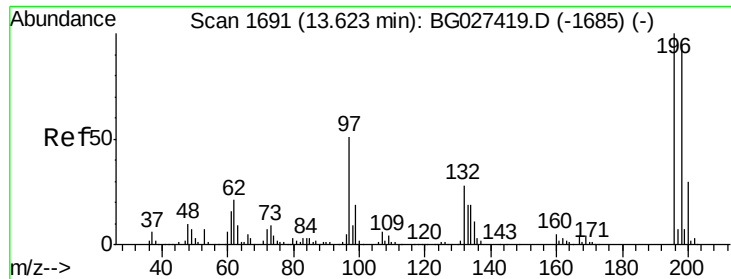
#42  
 2,4,6-Trichlorophenol  
 Concen: 10.042 ng  
 RT: 13.55 min Scan# 1678  
 Delta R.T. 0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Tgt Ion:196 Resp: 25609  
 Ion Ratio Lower Upper  
 196 100  
 198 97.1 81.4 122.2  
 200 30.3 27.0 40.6



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

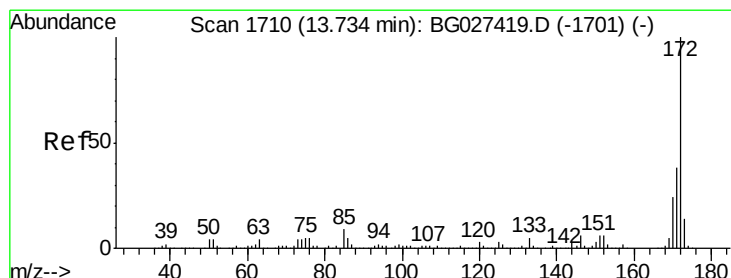
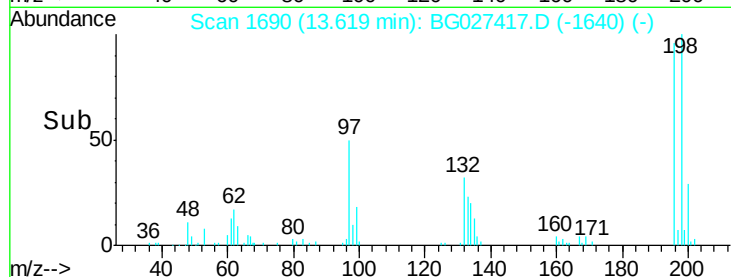
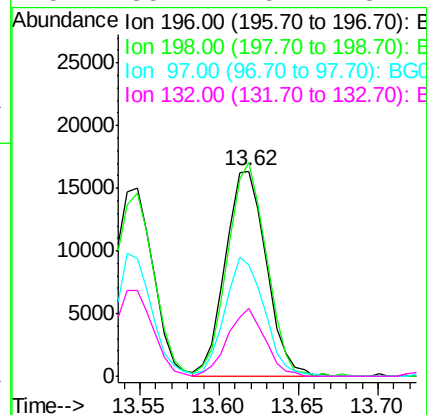
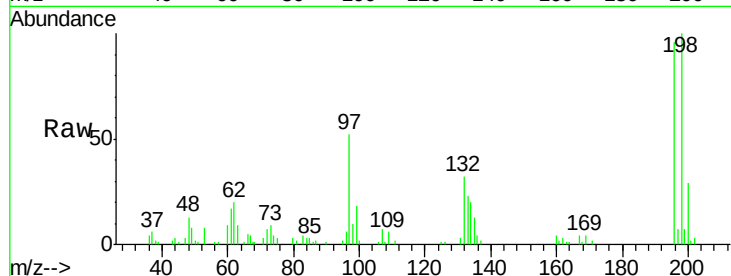




#43  
 2,4,5-Trichlorophenol  
 Concen: 10.279 ng  
 RT: 13.62 min Scan# 1690  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

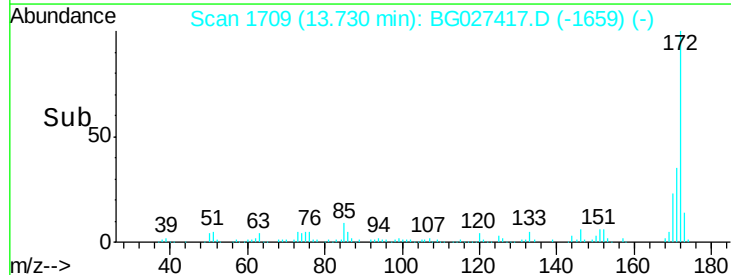
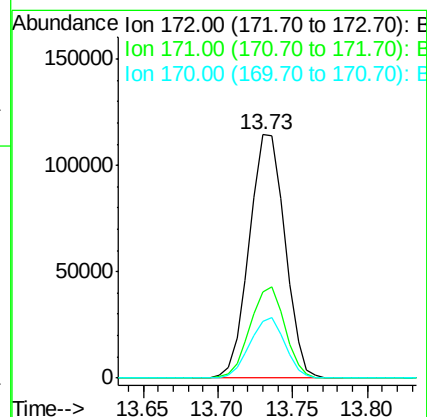
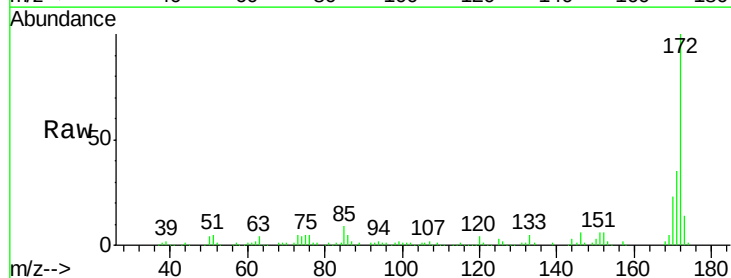
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

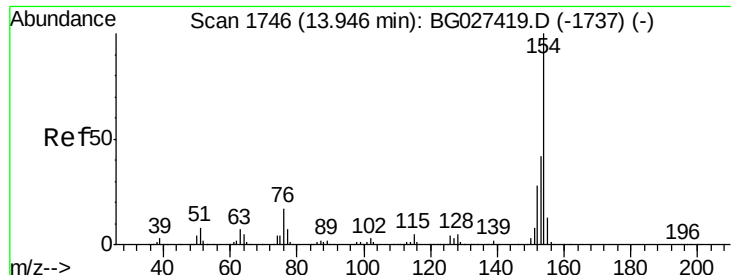
| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 29335 |       |       |
| 198     | 104.3 | 79.9  | 119.9 |
| 97      | 54.4  | 45.4  | 68.0  |
| 132     | 33.4  | 20.7  | 31.1# |



#44  
 2-Fluorobiphenyl  
 Concen: 19.576 ng  
 RT: 13.73 min Scan# 1709  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 172     | 188862 |       |       |
| 171     | 35.2   | 32.2  | 48.2  |
| 170     | 23.4   | 21.8  | 32.6  |

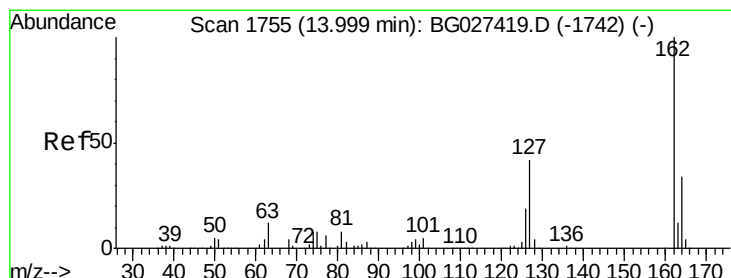
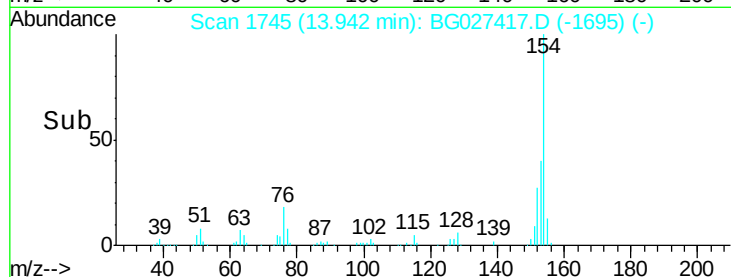
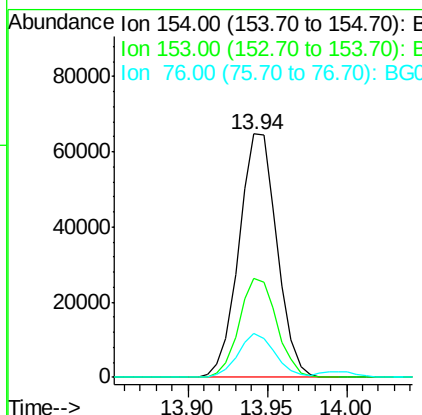
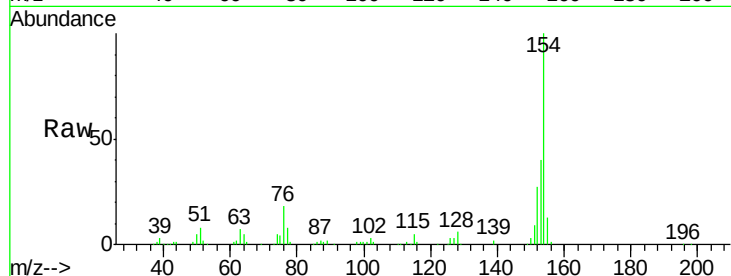




#45  
 1,1'-Biphenyl  
 Concen: 9.745 ng  
 RT: 13.94 min Scan# 1745  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

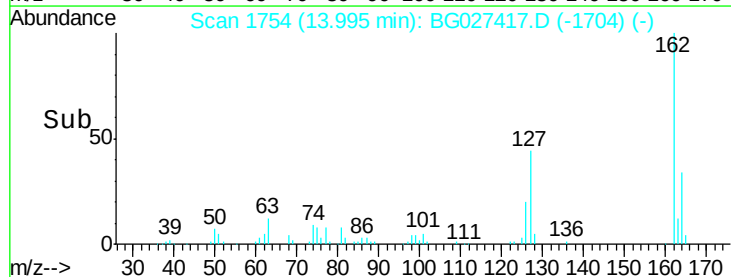
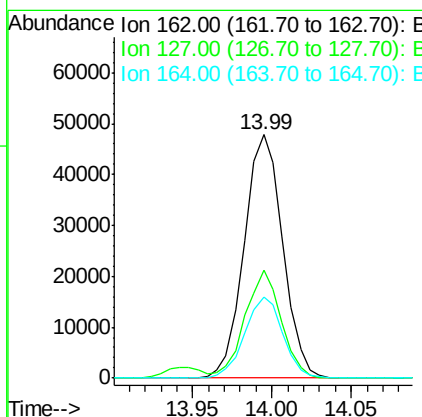
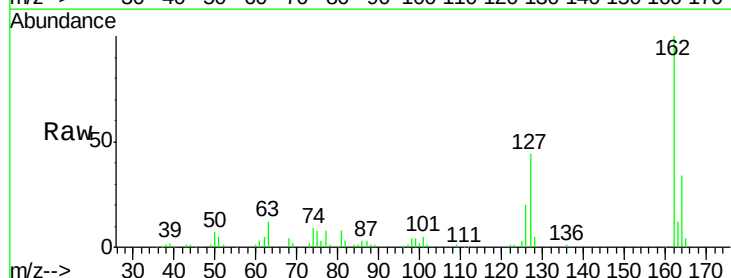
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

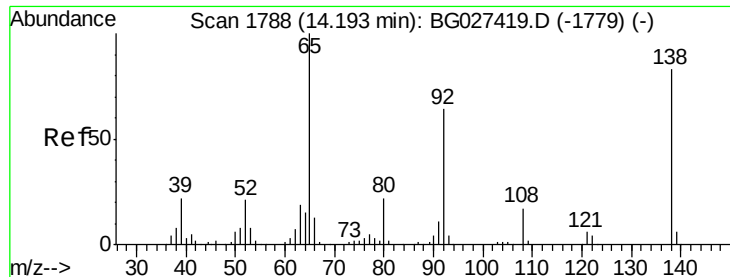
Tgt Ion:154 Resp: 107359  
 Ion Ratio Lower Upper  
 154 100  
 153 40.4 23.0 63.0  
 76 17.9 0.0 33.5



#46  
 2-Chloronaphthalene  
 Concen: 9.776 ng  
 RT: 13.99 min Scan# 1754  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Tgt Ion:162 Resp: 80746  
 Ion Ratio Lower Upper  
 162 100  
 127 44.2 32.2 48.4  
 164 33.5 27.3 40.9

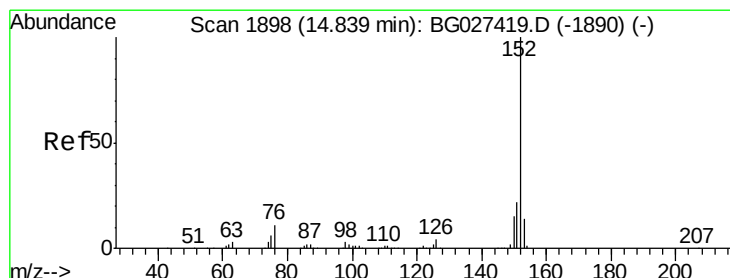
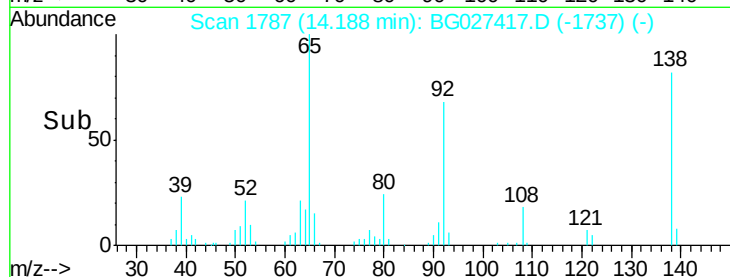
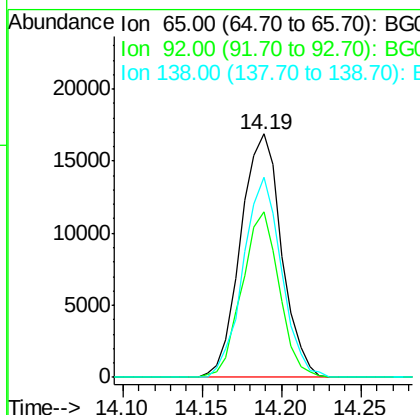
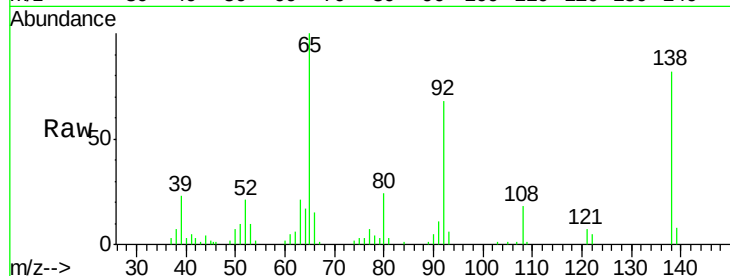




#47  
2-Nitroaniline  
Concen: 14.224 ng  
RT: 14.19 min Scan# 1787  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

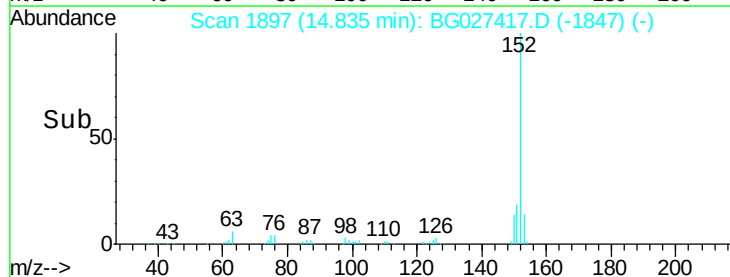
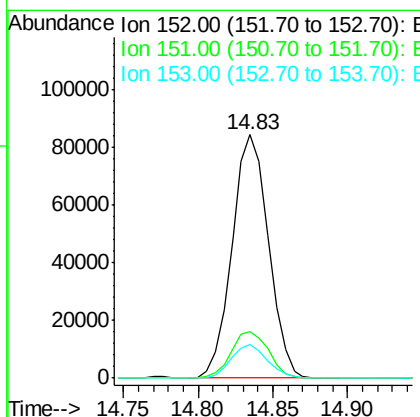
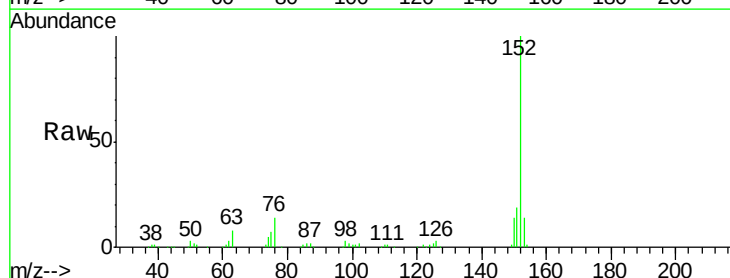
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

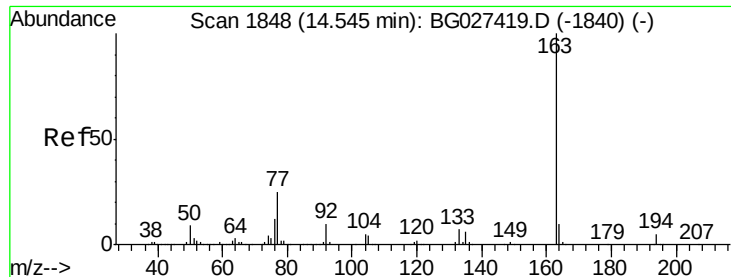
Tgt Ion: 65 Resp: 30226  
Ion Ratio Lower Upper  
65 100  
92 67.9 49.0 73.4  
138 82.0 58.6 87.8



#48  
Acenaphthylene  
Concen: 10.243 ng  
RT: 14.83 min Scan# 1897  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion: 152 Resp: 143186  
Ion Ratio Lower Upper  
152 100  
151 19.2 18.2 27.2  
153 13.8 11.3 16.9





#49

Dimethylphthalate

Concen: 10.613 ng

RT: 14.54 min Scan# 1847

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

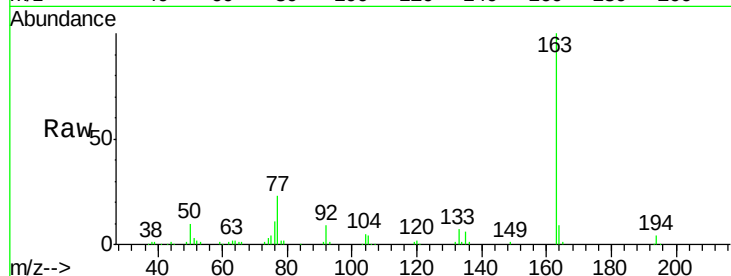
Tgt Ion:163 Resp: 113630

Ion Ratio Lower Upper

163 100

194 4.0 3.8 5.6

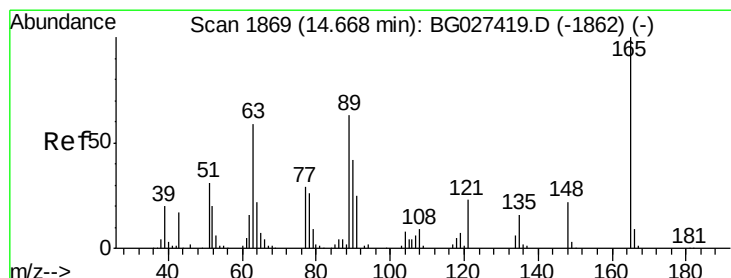
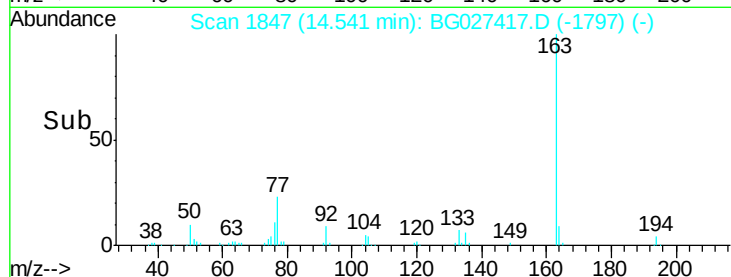
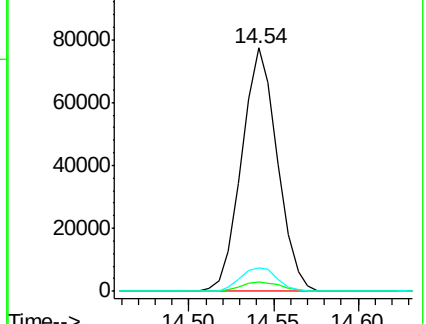
164 9.4 9.3 13.9



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: 10.789 ng

RT: 14.67 min Scan# 1869

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

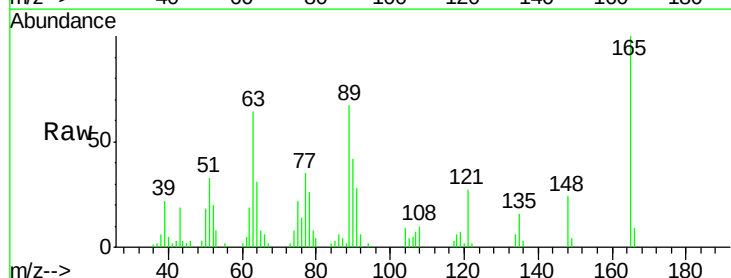
Tgt Ion:165 Resp: 21519

Ion Ratio Lower Upper

165 100

63 64.1 63.9 95.9

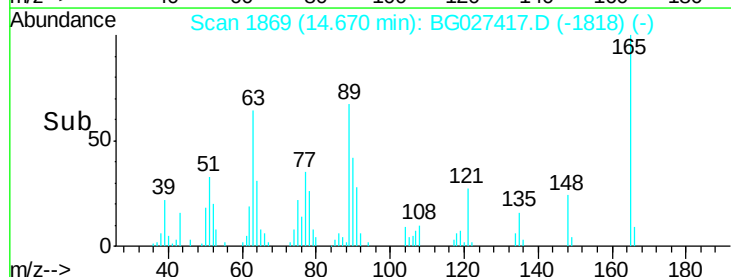
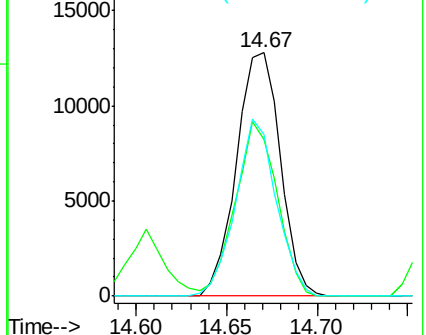
89 66.6 58.6 88.0

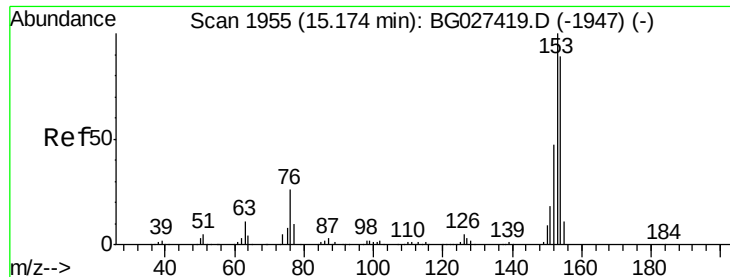


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 10.109 ng

RT: 15.17 min Scan# 1954

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

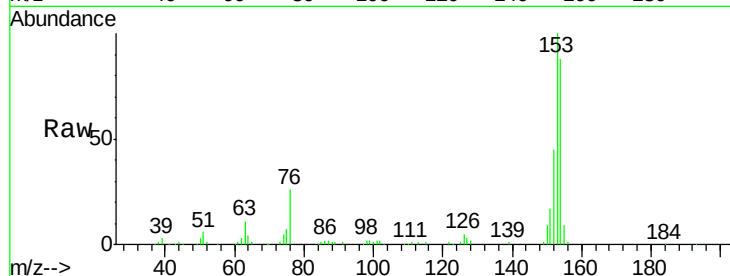
Tgt Ion:154 Resp: 91913

Ion Ratio Lower Upper

154 100

153 114.3 87.8 131.6

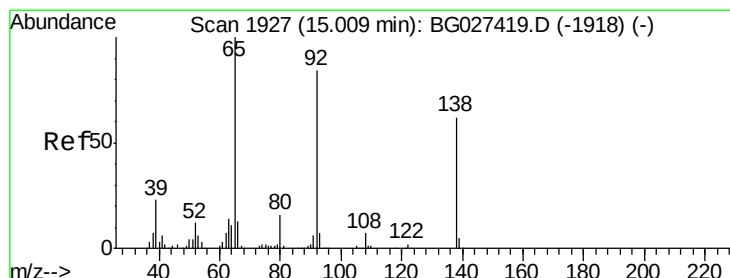
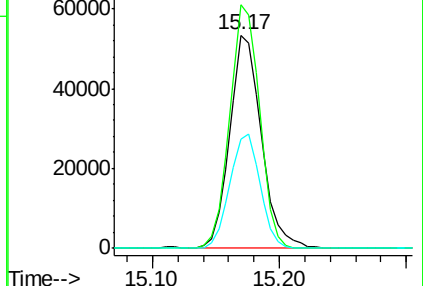
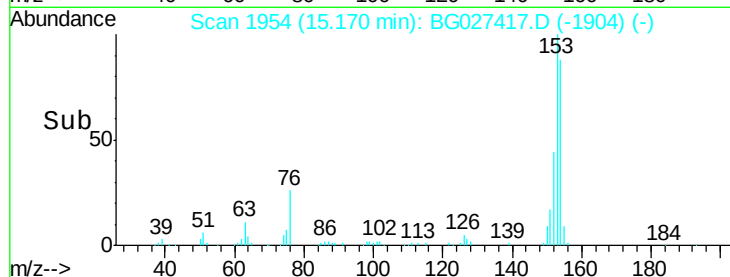
152 51.0 42.2 63.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 11.140 ng

RT: 15.01 min Scan# 1926

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

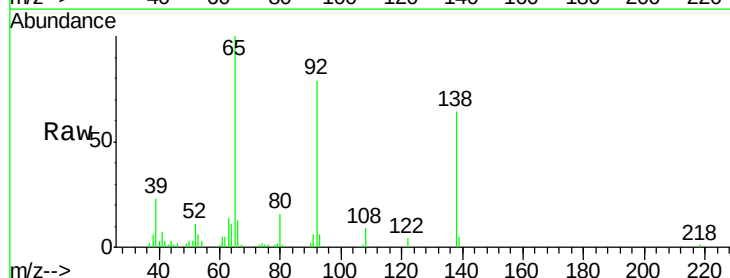
Tgt Ion:138 Resp: 23418

Ion Ratio Lower Upper

138 100

108 13.7 10.9 16.3

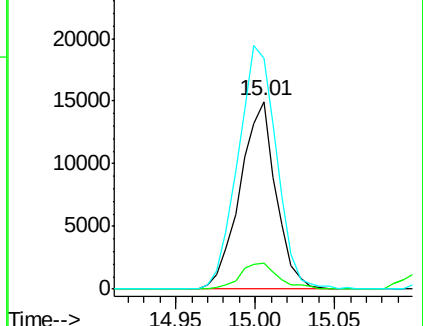
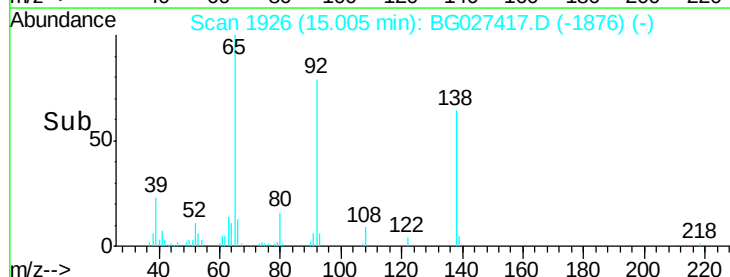
92 123.2 115.3 172.9

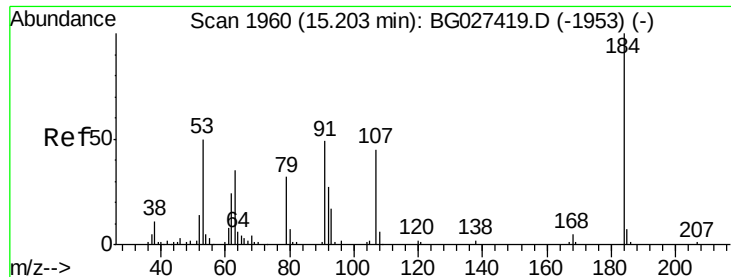


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

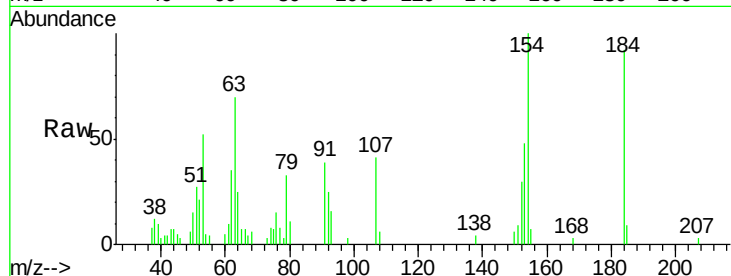




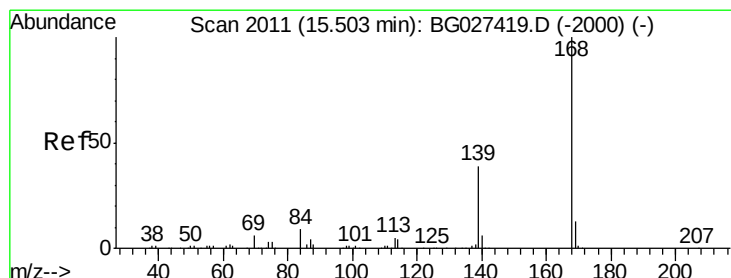
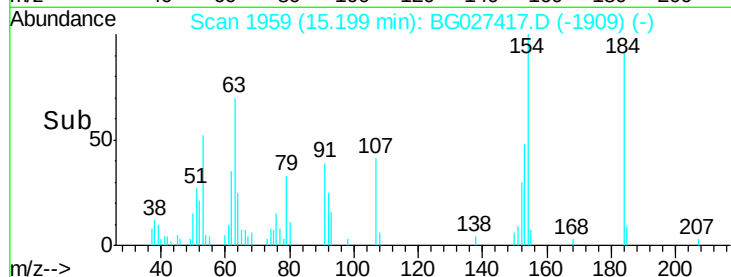
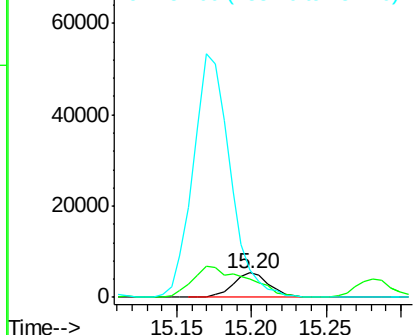
#53  
2,4-Dinitrophenol  
Concen: 11.738 ng  
RT: 15.20 min Scan# 1959  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

Tgt Ion:184 Resp: 9174  
Ion Ratio Lower Upper  
184 100  
63 75.9 52.7 79.1  
154 108.4 57.3 85.9#

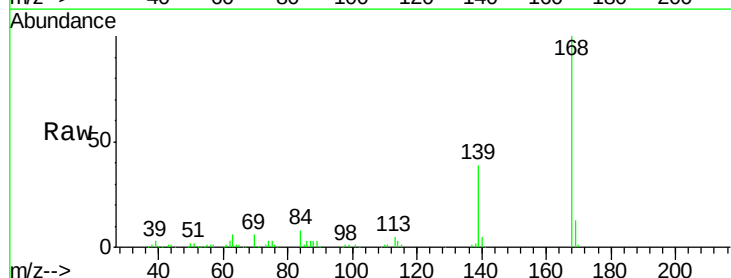


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BG  
Ion 154.00 (153.70 to 154.70): E

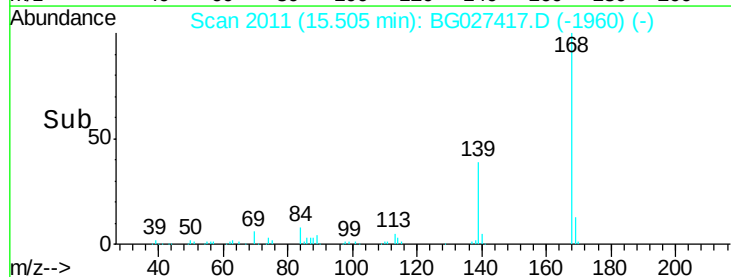
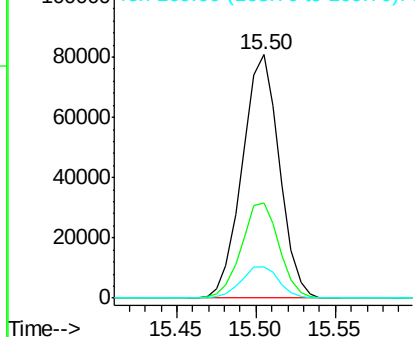


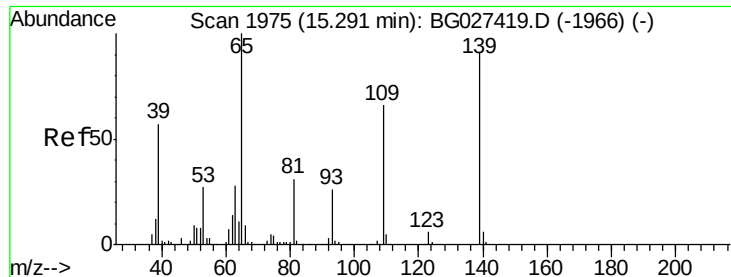
#54  
Dibenzofuran  
Concen: 10.312 ng  
RT: 15.50 min Scan# 2011  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion:168 Resp: 131018  
Ion Ratio Lower Upper  
168 100  
139 39.1 35.3 52.9  
169 12.5 11.5 17.3



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

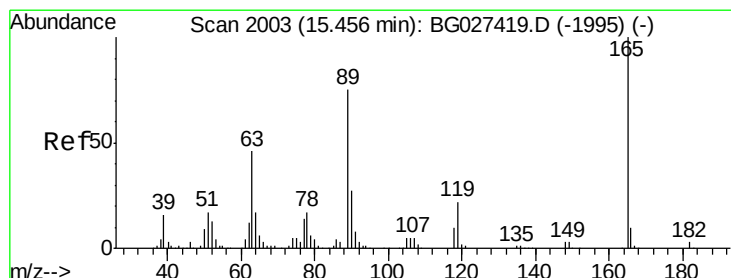
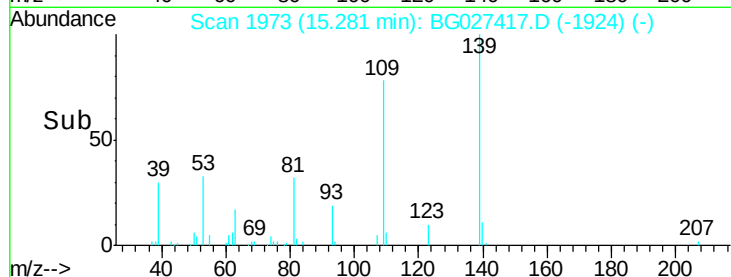
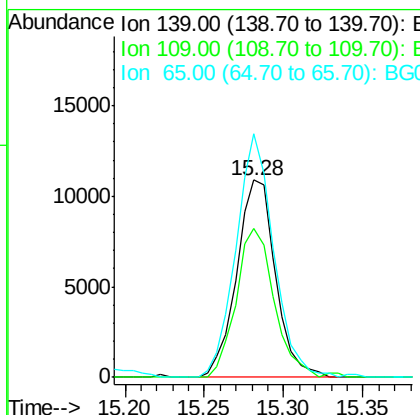
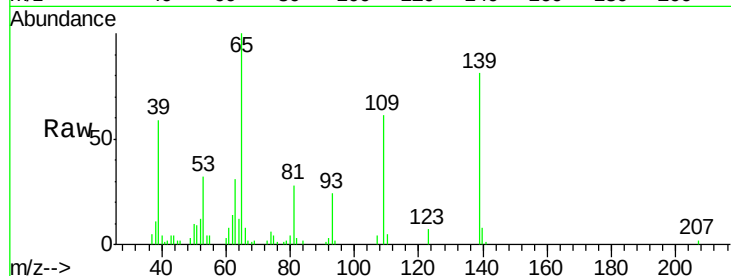




#55  
4-Nitrophenol  
Concen: 10.606 ng  
RT: 15.28 min Scan# 1973  
Delta R.T. -0.01 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

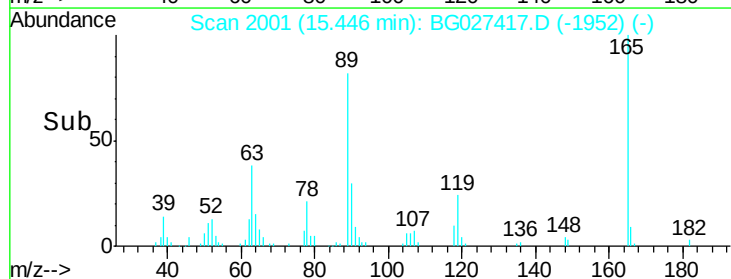
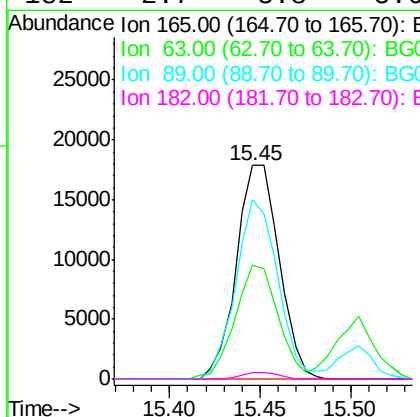
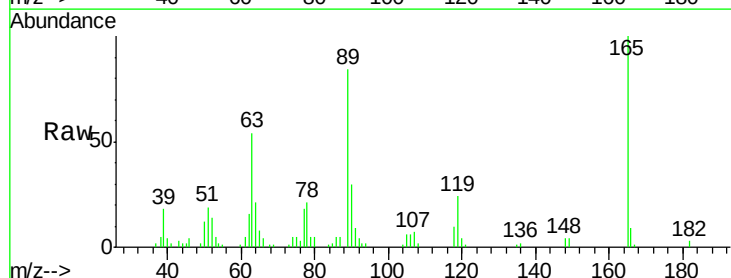
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

Tgt Ion:139 Resp: 18516  
Ion Ratio Lower Upper  
139 100  
109 75.4 101.2 141.2#  
65 123.5 135.3 175.3#

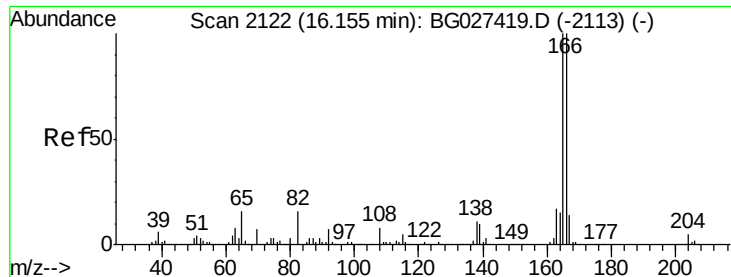


#56  
2,4-Dinitrotoluene  
Concen: 11.620 ng  
RT: 15.45 min Scan# 2001  
Delta R.T. -0.01 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion:165 Resp: 29228  
Ion Ratio Lower Upper  
165 100  
63 53.6 44.0 66.0  
89 83.7 67.3 100.9  
182 2.7 3.8 5.6#



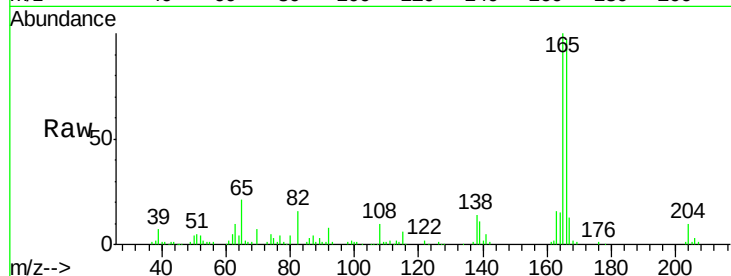




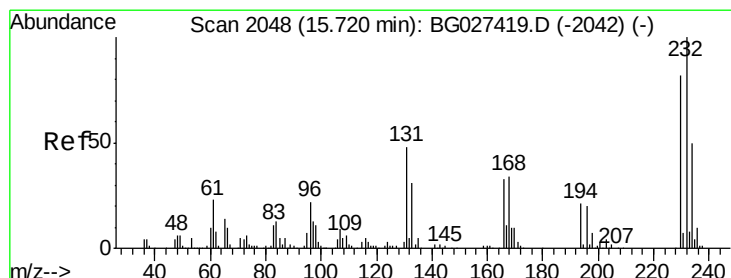
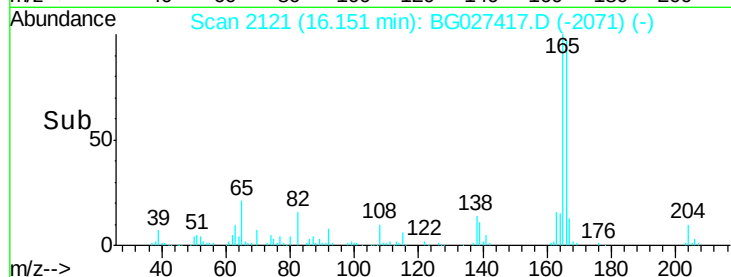
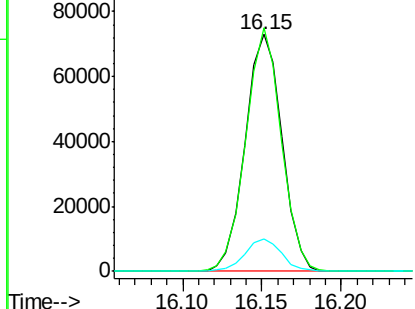
#57  
Fluorene  
Concen: 10.421 ng  
RT: 16.15 min Scan# 2121  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

Tgt Ion:166 Resp: 117607  
Ion Ratio Lower Upper  
166 100  
165 102.9 78.6 117.8  
167 13.5 11.6 17.4

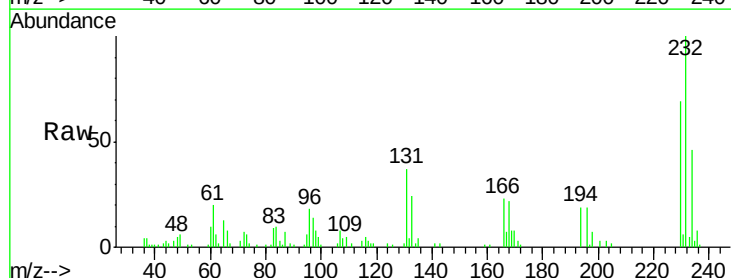


Abundance Ion 166.00 (165.70 to 166.70): E  
Ion 165.00 (164.70 to 165.70): E  
Ion 167.00 (166.70 to 167.70): E

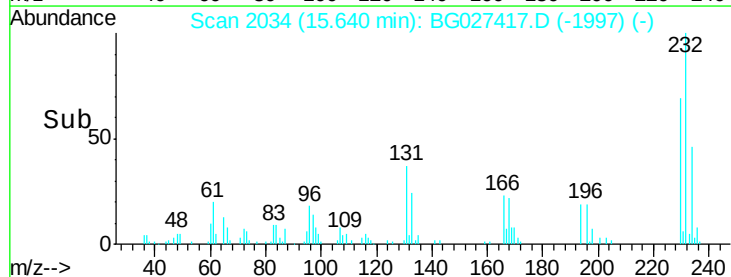
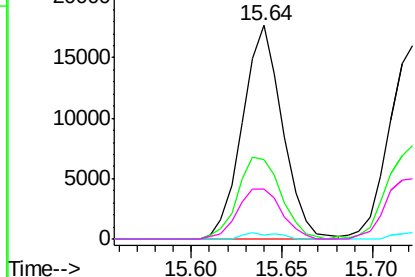


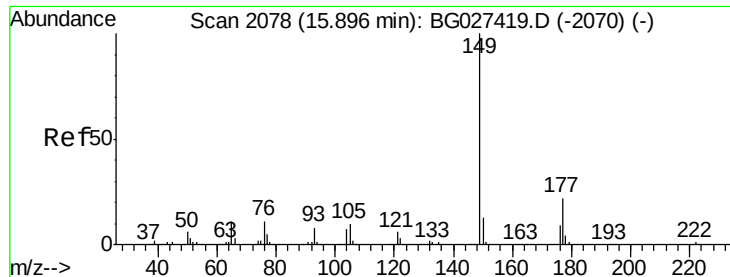
#58  
2,3,4,6-Tetrachlorophenol  
Concen: 10.652 ng  
RT: 15.64 min Scan# 2034  
Delta R.T. -0.08 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion:232 Resp: 27136  
Ion Ratio Lower Upper  
232 100  
131 41.3 34.9 52.3  
130 2.4 2.3 3.5  
166 25.8 24.2 36.4



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

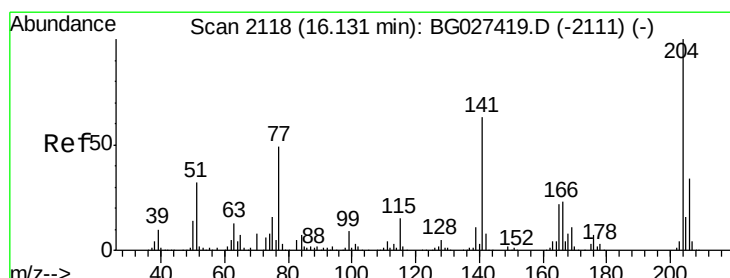
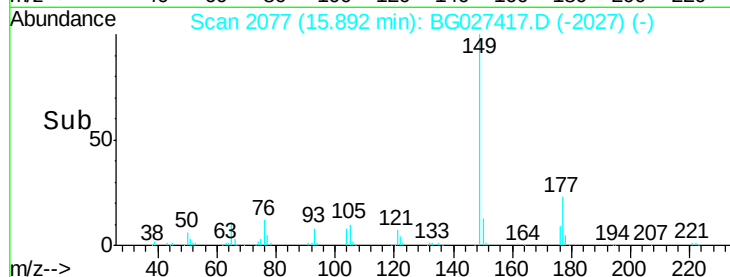
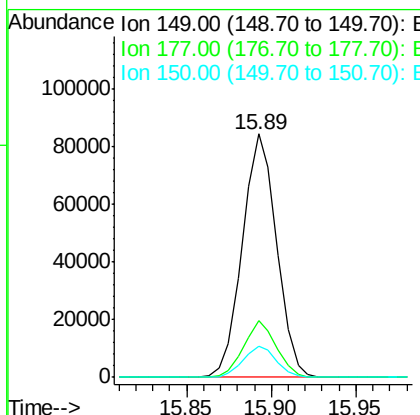
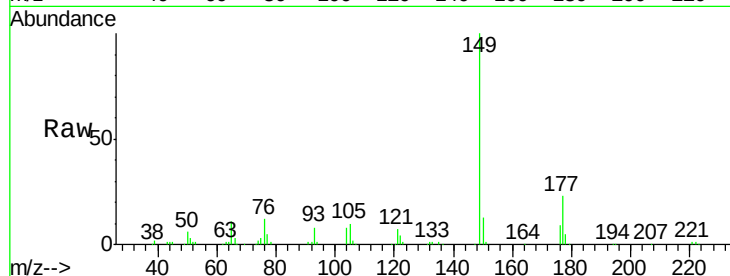




#59  
Diethylphthalate  
Concen: 11.161 ng  
RT: 15.89 min Scan# 2077  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

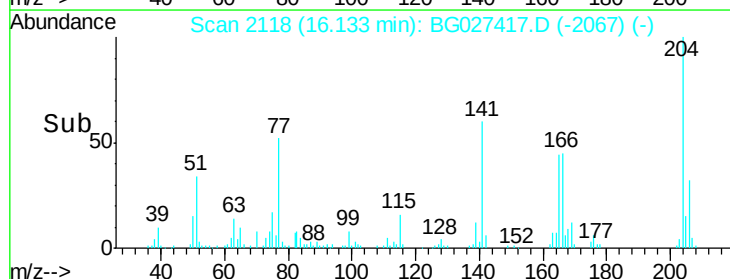
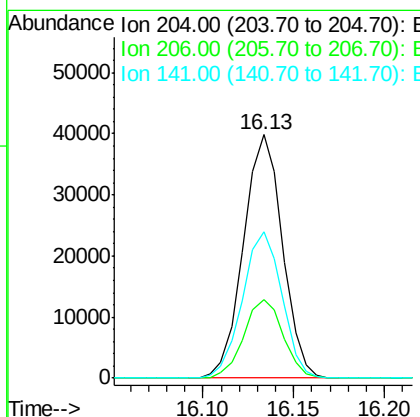
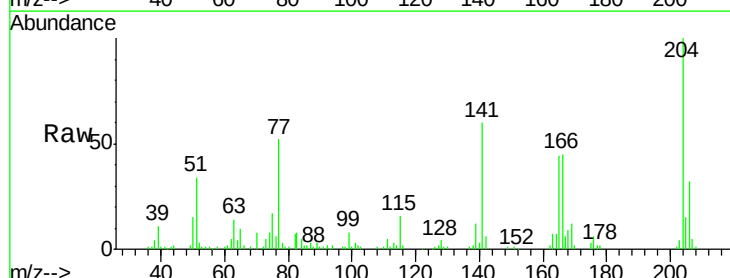
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

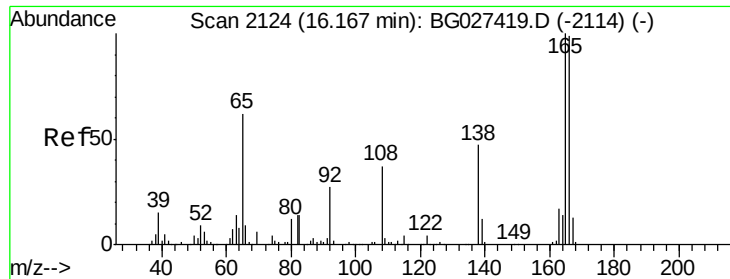
Tgt Ion:149 Resp: 119192  
Ion Ratio Lower Upper  
149 100  
177 23.3 20.1 30.1  
150 12.9 10.2 15.2



#60  
4-Chlorophenyl-phenylether  
Concen: 10.468 ng  
RT: 16.13 min Scan# 2118  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion:204 Resp: 59506  
Ion Ratio Lower Upper  
204 100  
206 32.4 30.1 45.1  
141 60.0 50.6 76.0

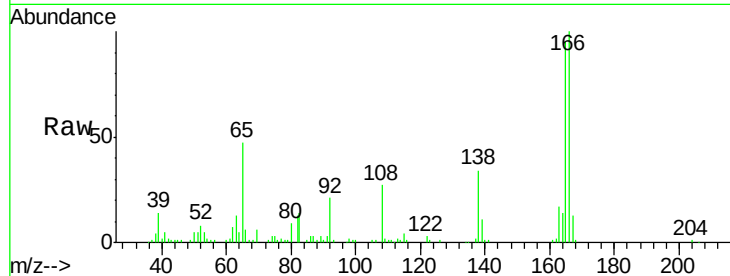




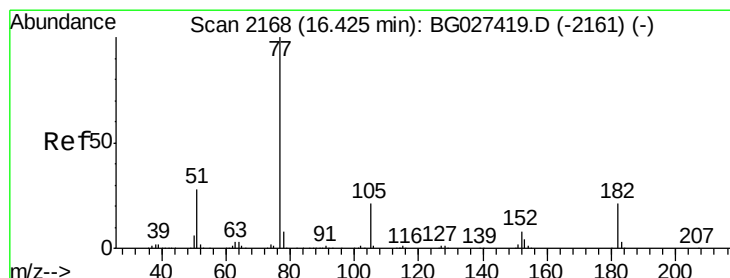
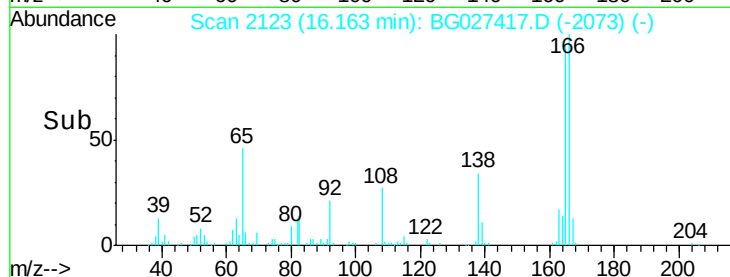
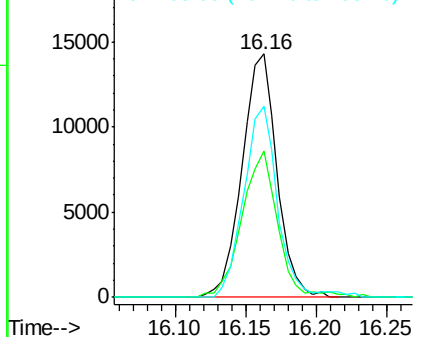
#61  
4-Nitroaniline  
Concen: 11.635 ng  
RT: 16.16 min Scan# 2123  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

Tgt Ion: 138 Resp: 24731  
Ion Ratio Lower Upper  
138 100  
92 60.3 44.2 84.2  
108 78.5 104.8 144.8#



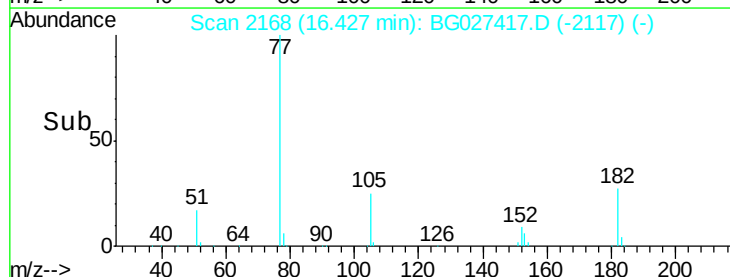
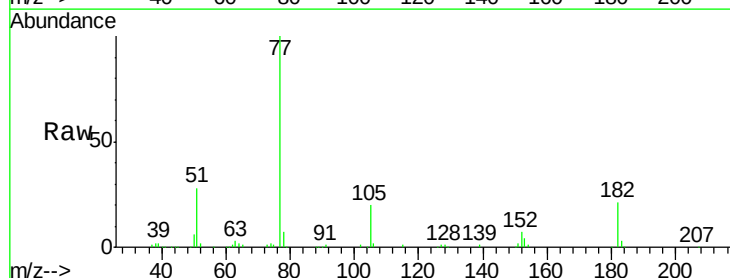
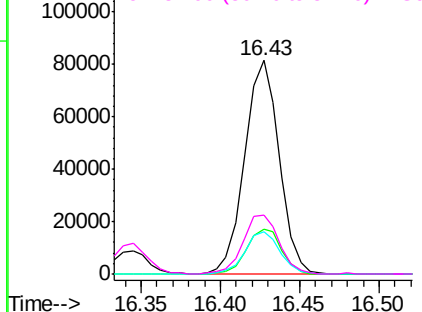
Abundance Ion 138.00 (137.70 to 138.70): E  
Ion 92.00 (91.70 to 92.70): BGC  
Ion 108.00 (107.70 to 108.70): E

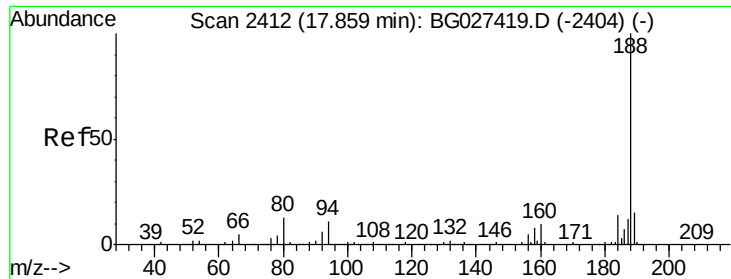


#62  
Azobenzene  
Concen: 12.459 ng  
RT: 16.43 min Scan# 2168  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion: 77 Resp: 123317  
Ion Ratio Lower Upper  
77 100  
182 20.8 4.7 44.7  
105 19.9 0.0 36.3  
51 27.6 16.4 56.4

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

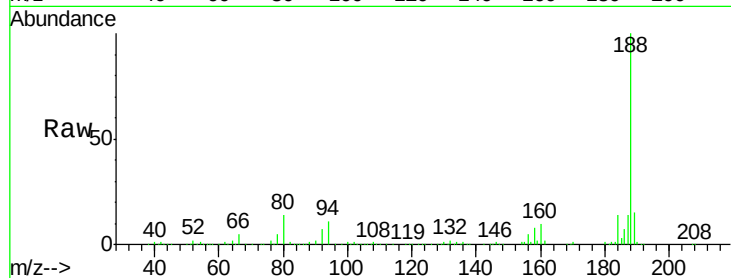




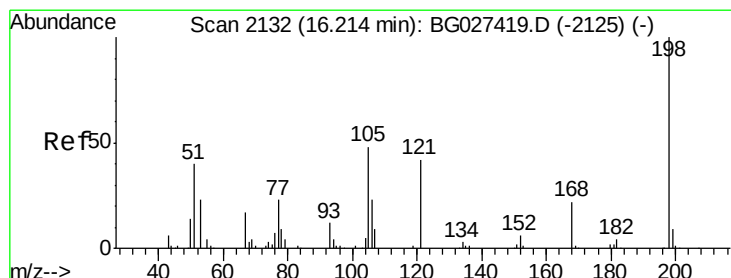
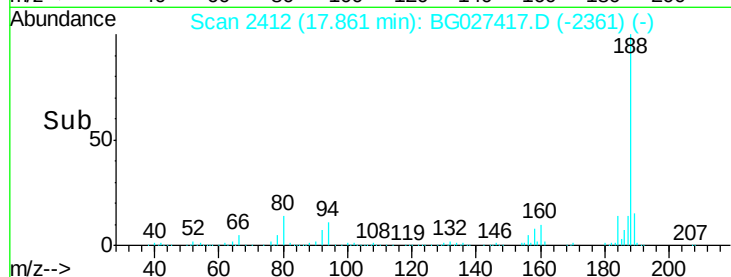
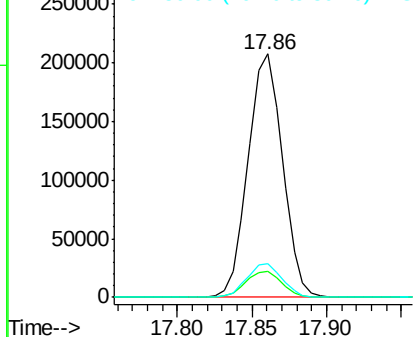
#63  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.86 min Scan# 2412  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

Tgt Ion:188 Resp: 331212  
Ion Ratio Lower Upper  
188 100  
94 10.9 5.8 8.8#  
80 13.6 7.5 11.3#

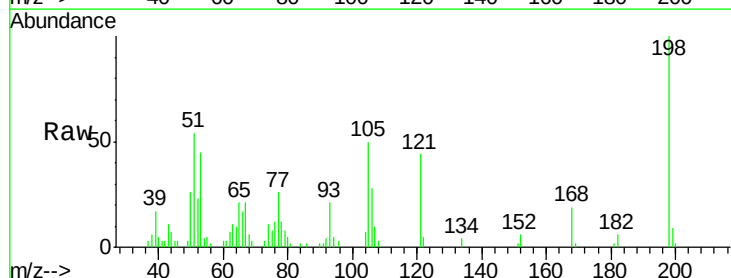


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BGC  
Ion 80.00 (79.70 to 80.70): BGC

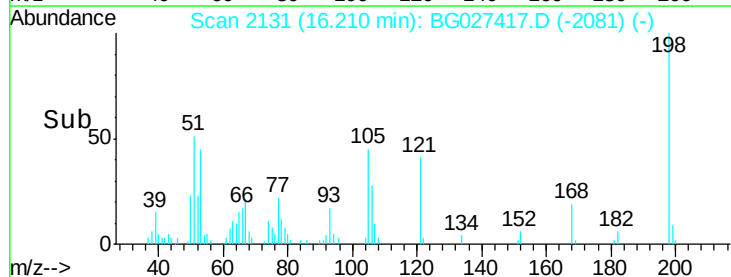
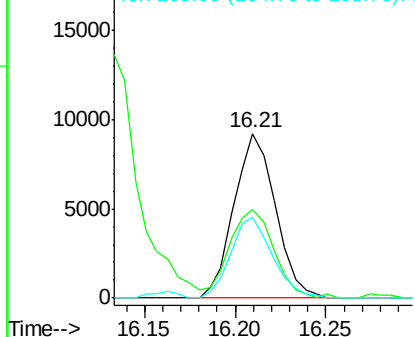


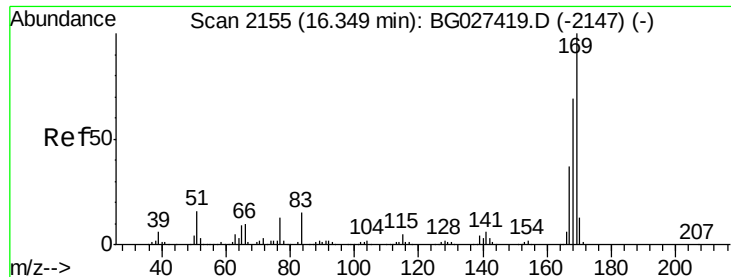
#64  
4,6-Dinitro-2-methylphenol  
Concen: 10.822 ng  
RT: 16.21 min Scan# 2131  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion:198 Resp: 14639  
Ion Ratio Lower Upper  
198 100  
51 53.9 22.6 62.6  
105 49.5 14.4 54.4



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

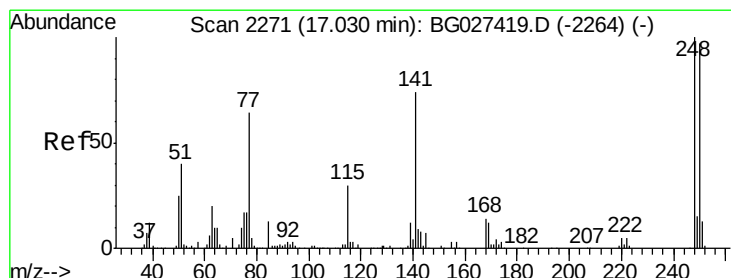
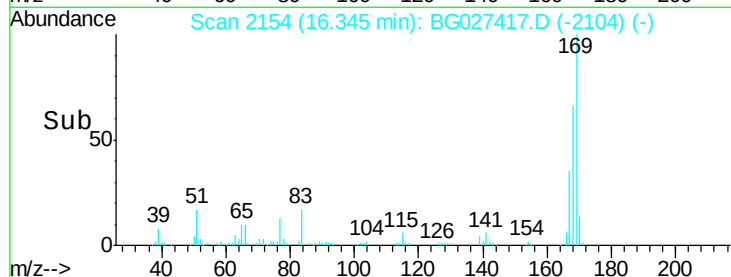
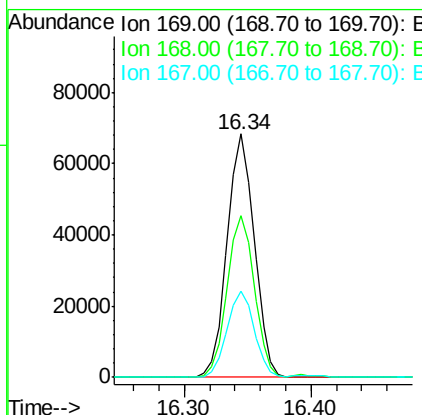
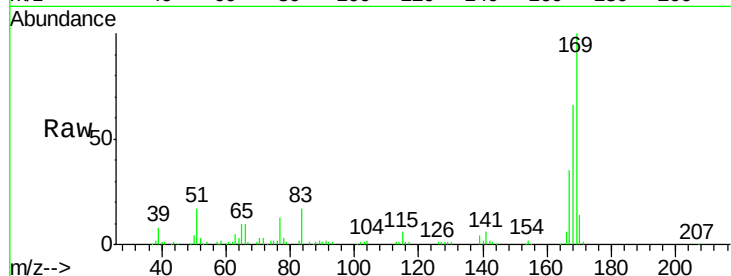




#65  
 n-Nitrosodiphenylamine  
 Concen: 9.767 ng  
 RT: 16.34 min Scan# 2154  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

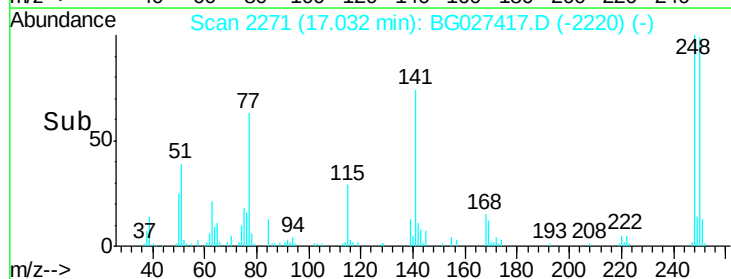
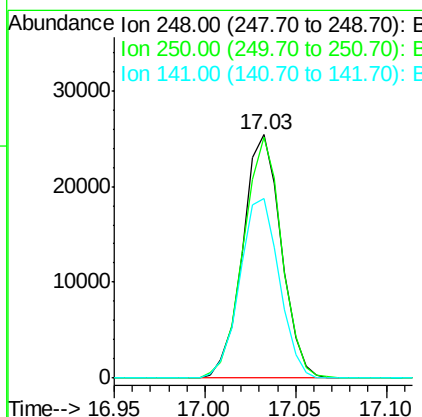
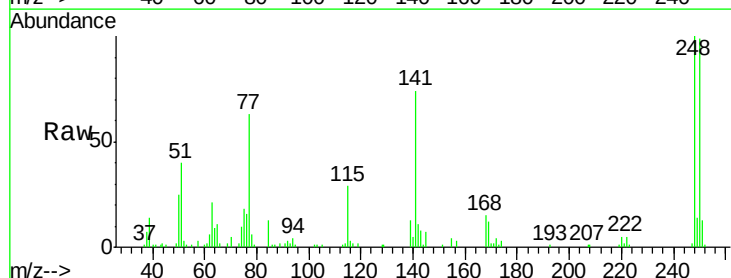
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

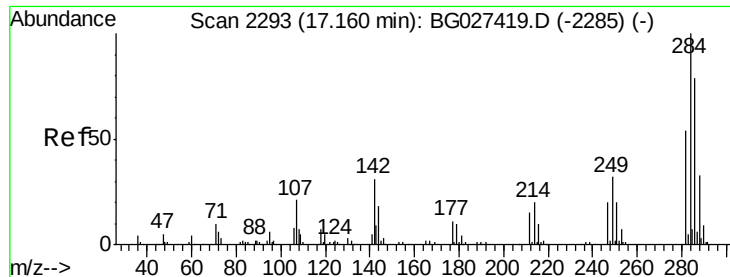
Tgt Ion:169 Resp: 101415  
 Ion Ratio Lower Upper  
 169 100  
 168 66.3 55.7 83.5  
 167 35.3 29.8 44.6



#66  
 4-Bromophenyl-phenylether  
 Concen: 9.526 ng  
 RT: 17.03 min Scan# 2271  
 Delta R.T. 0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Tgt Ion:248 Resp: 37344  
 Ion Ratio Lower Upper  
 248 100  
 250 98.8 75.0 112.6  
 141 73.8 55.2 82.8





#67

Hexachlorobenzene

Concen: 9.688 ng

RT: 17.16 min Scan# 2292

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

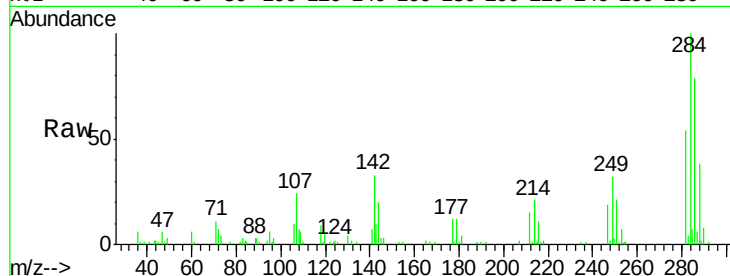
Tgt Ion:284 Resp: 40848

Ion Ratio Lower Upper

284 100

142 33.1 29.9 44.9

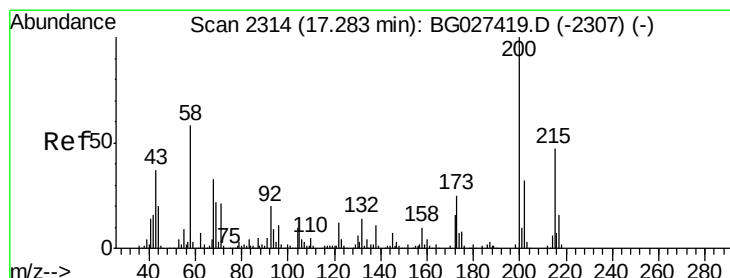
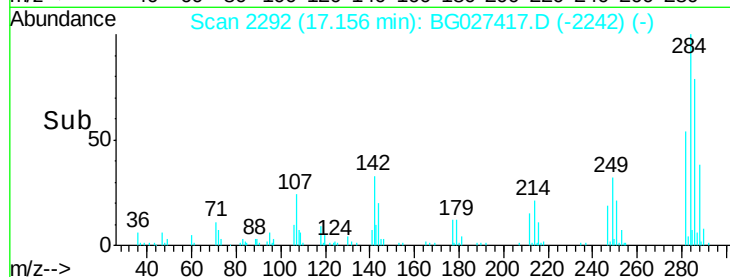
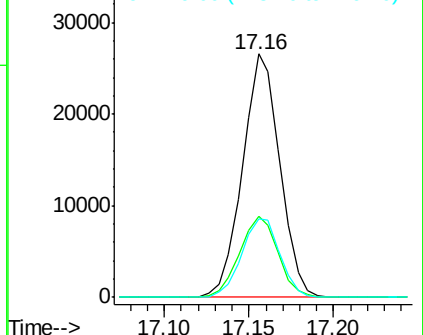
249 35.3 29.2 43.8



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: 9.868 ng

RT: 17.28 min Scan# 2313

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

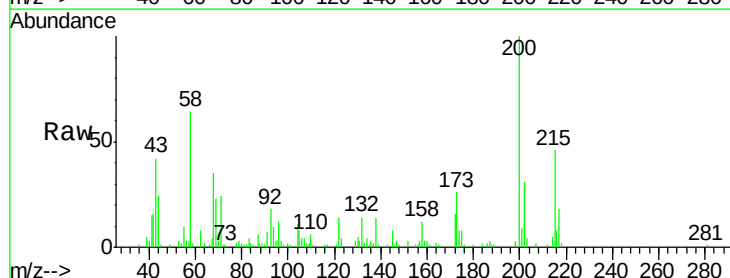
Tgt Ion:200 Resp: 34265

Ion Ratio Lower Upper

200 100

173 26.4 3.0 43.0

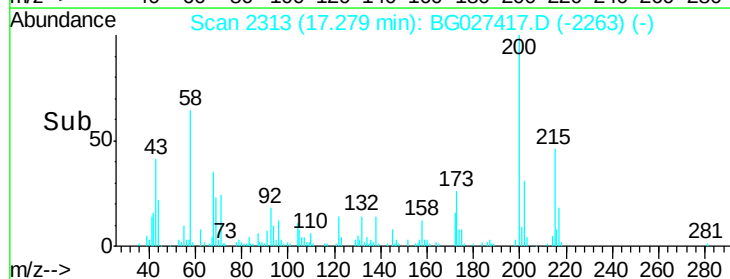
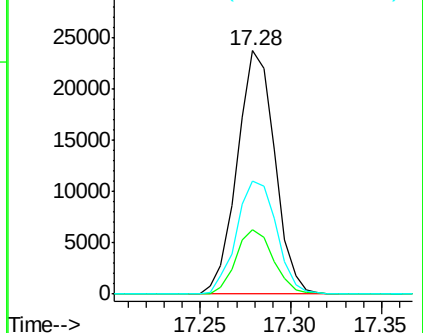
215 46.2 28.4 68.4

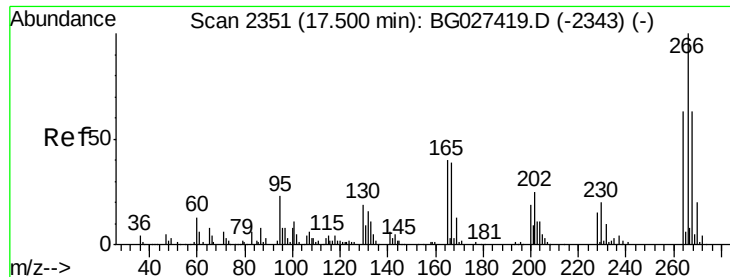


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

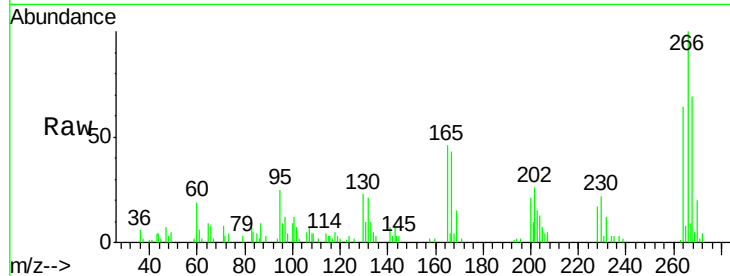




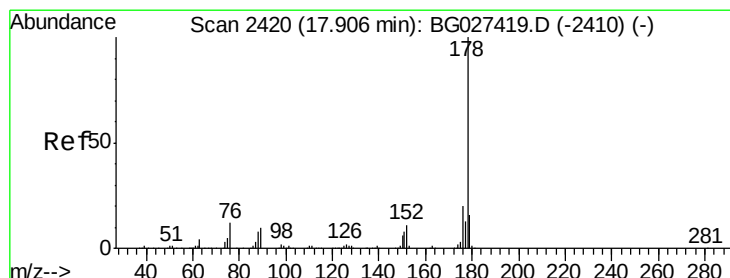
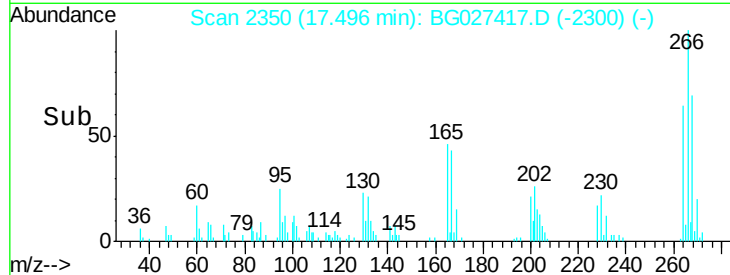
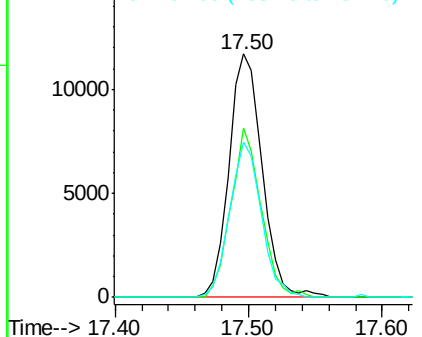
#69  
 Pentachlorophenol  
 Concen: 8.193 ng  
 RT: 17.50 min Scan# 2350  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Tgt Ion: 266 Resp: 20250  
 Ion Ratio Lower Upper  
 266 100  
 268 69.3 48.6 72.8  
 264 64.0 50.1 75.1

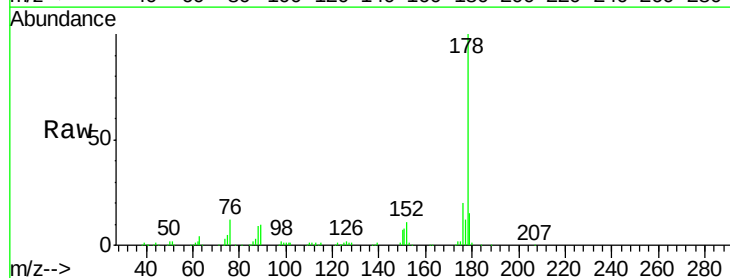


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

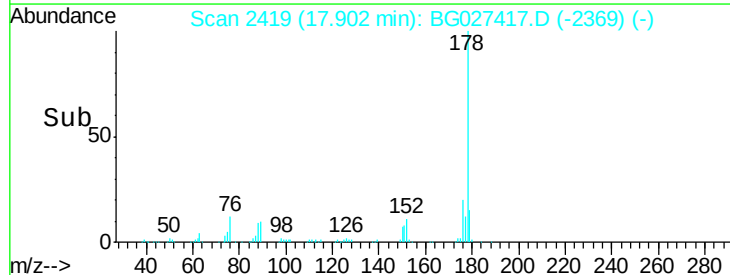
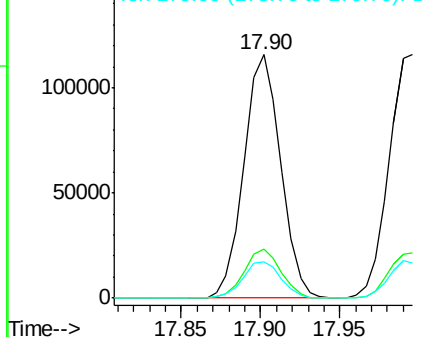


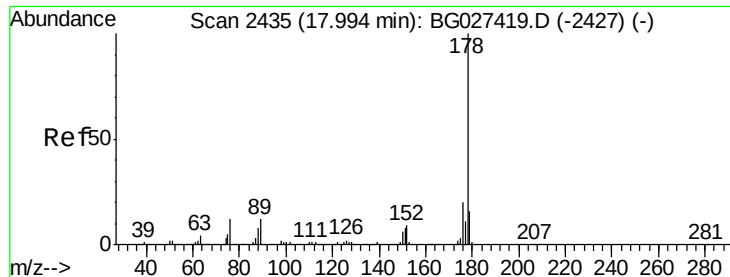
#70  
 Phenanthrene  
 Concen: 10.006 ng  
 RT: 17.90 min Scan# 2419  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Tgt Ion: 178 Resp: 186453  
 Ion Ratio Lower Upper  
 178 100  
 176 19.9 17.7 26.5  
 179 14.8 15.0 22.6#



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

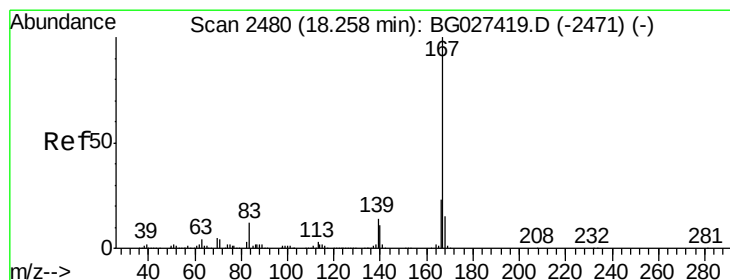
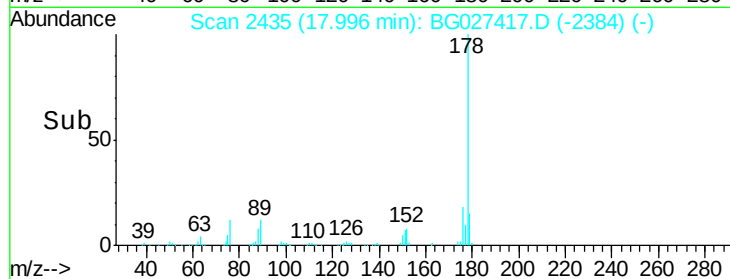
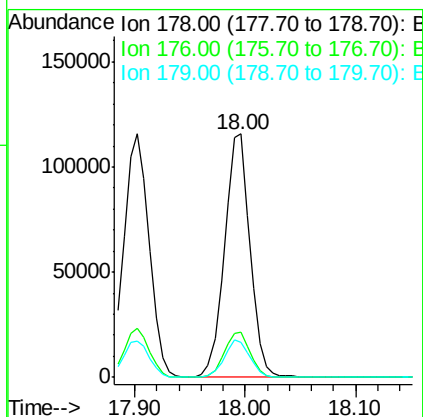
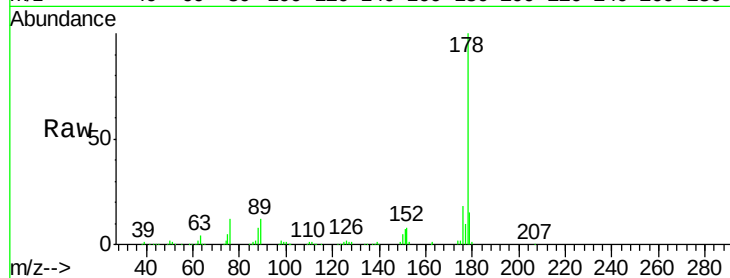




#71  
 Anthracene  
 Concen: 10.013 ng  
 RT: 18.00 min Scan# 2435  
 Delta R.T. 0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

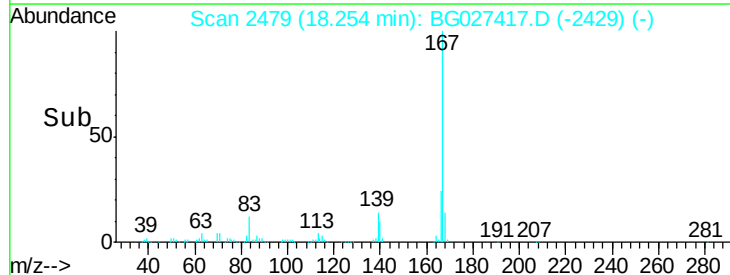
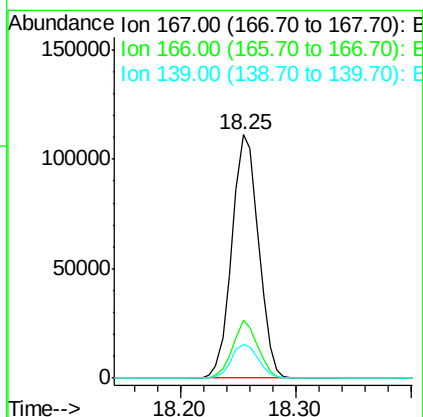
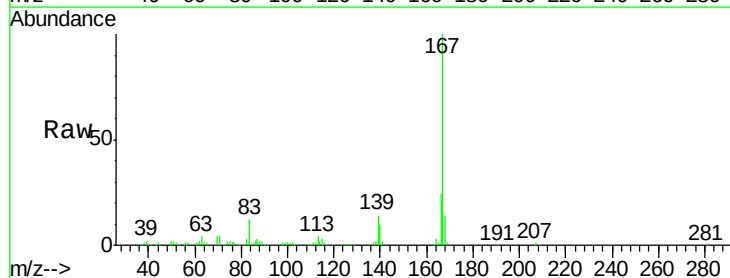
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Tgt Ion:178 Resp: 186937  
 Ion Ratio Lower Upper  
 178 100  
 176 18.5 16.4 24.6  
 179 14.6 13.8 20.8

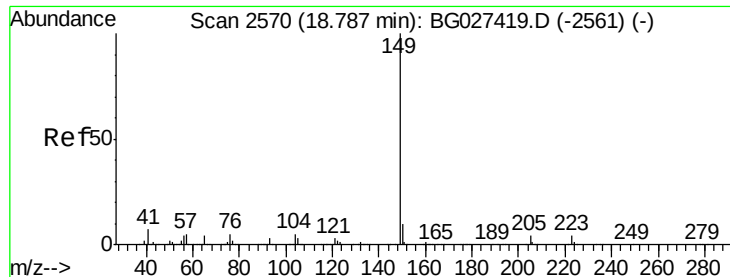


#72  
 Carbazole  
 Concen: 10.105 ng  
 RT: 18.25 min Scan# 2479  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Tgt Ion:167 Resp: 177936  
 Ion Ratio Lower Upper  
 167 100  
 166 23.6 20.2 30.2  
 139 14.0 12.8 19.2



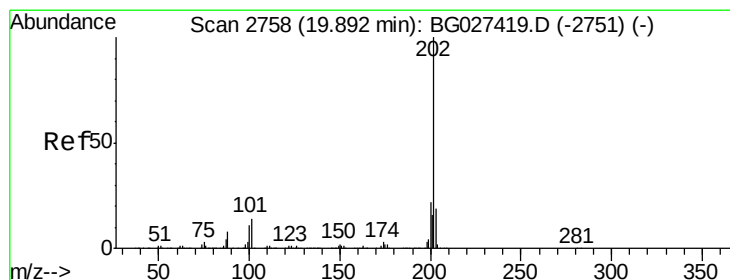
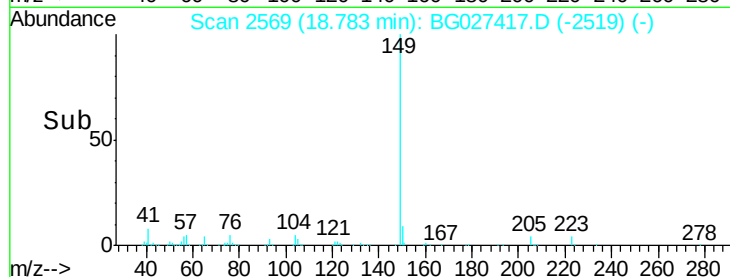
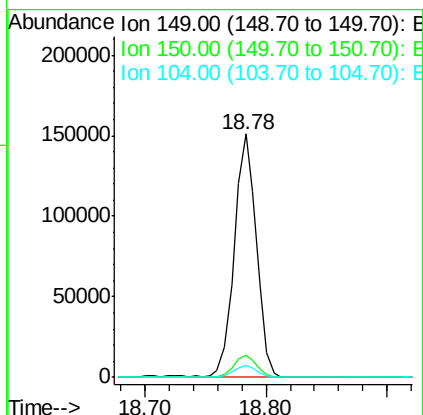
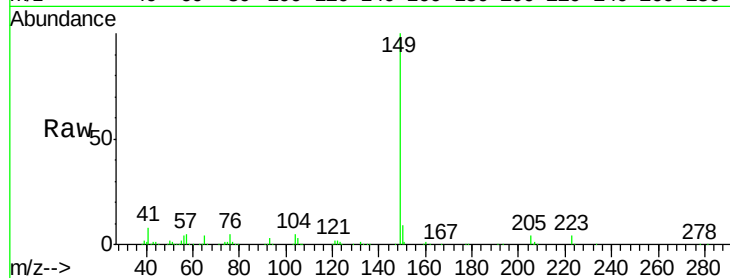




#73  
Di-n-butylphthalate  
Concen: 11.259 ng  
RT: 18.78 min Scan# 2569  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

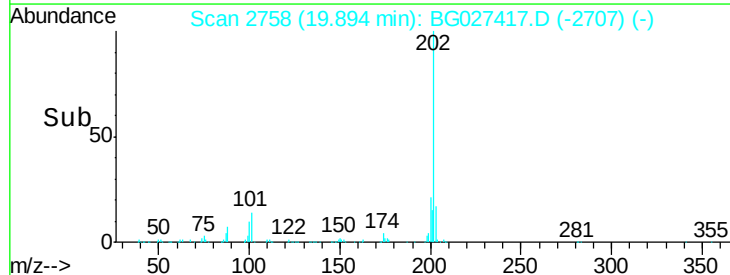
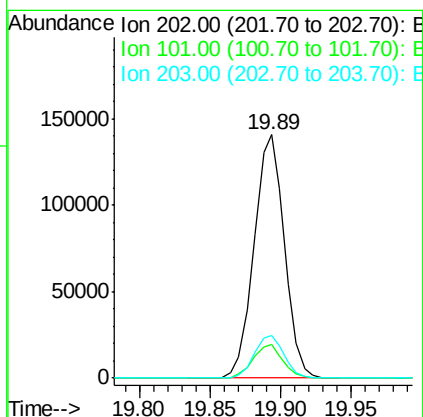
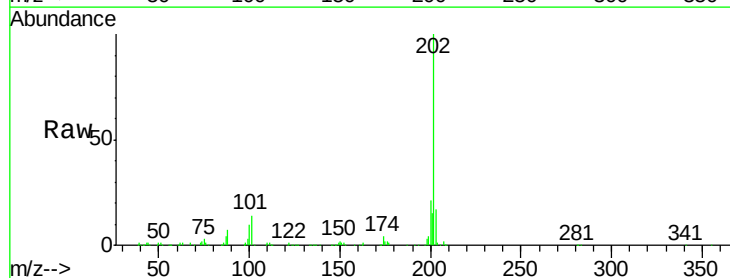
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

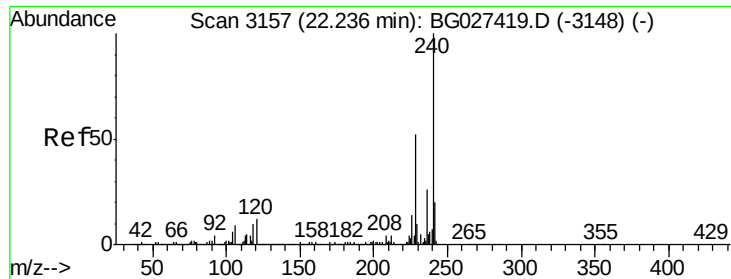
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 150     | 9.0   | 9.1   | 13.7# |
| 104     | 5.1   | 6.7   | 10.1# |



#74  
Fluoranthene  
Concen: 10.676 ng  
RT: 19.89 min Scan# 2758  
Delta R.T. 0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 101     | 13.7  | 0.0   | 30.1  |
| 203     | 17.3  | 1.3   | 41.3  |





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.24 min Scan# 3157

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

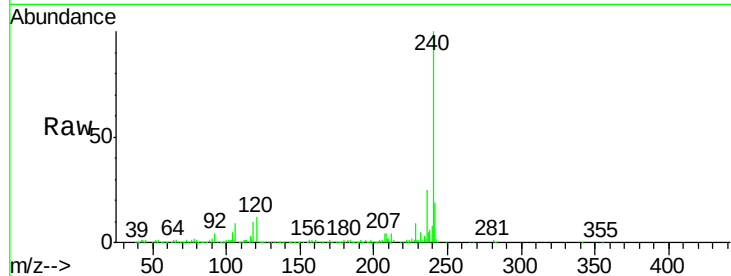
Tgt Ion:240 Resp: 396318

Ion Ratio Lower Upper

240 100

120 11.8 5.7 8.5#

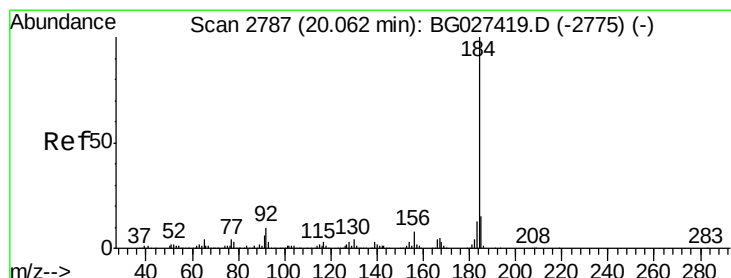
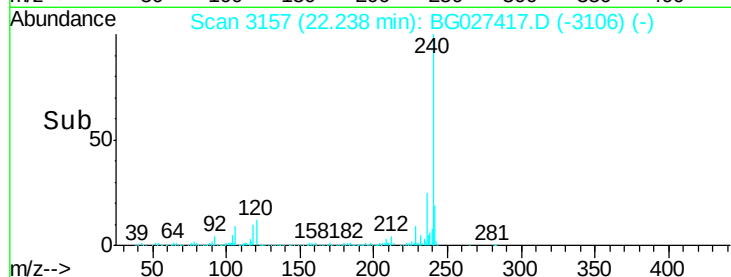
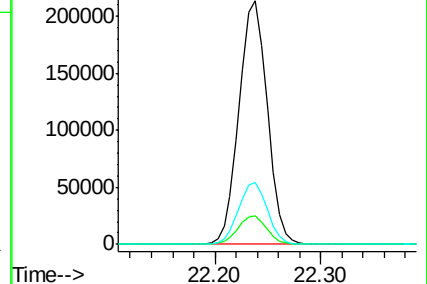
236 25.2 22.2 33.4



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: 5.424 ng

RT: 20.06 min Scan# 2786

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

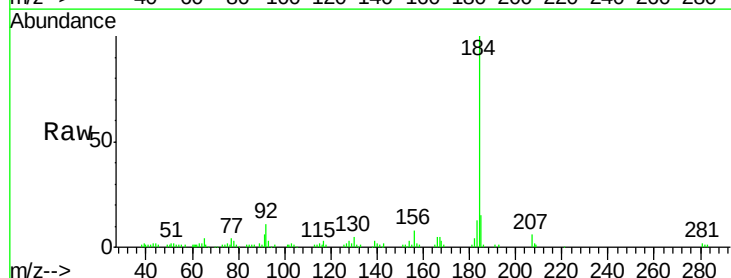
Tgt Ion:184 Resp: 64758

Ion Ratio Lower Upper

184 100

185 14.5 13.0 19.6

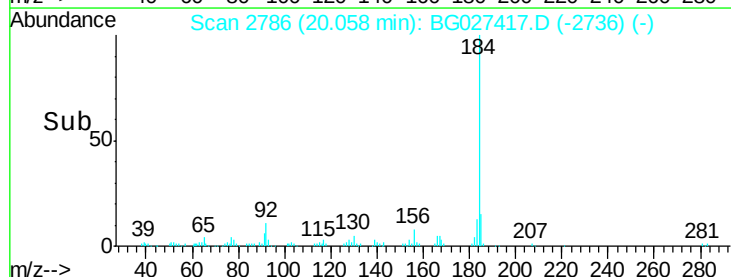
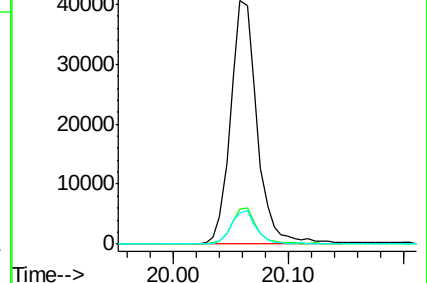
183 12.8 11.0 16.6

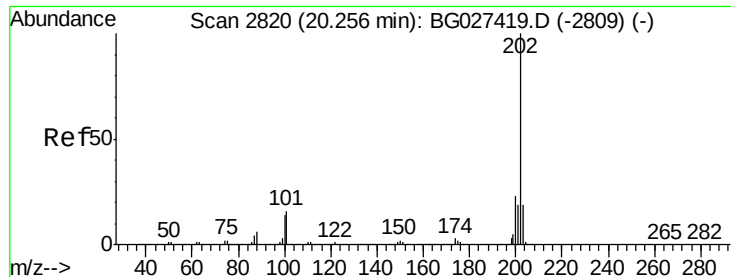


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

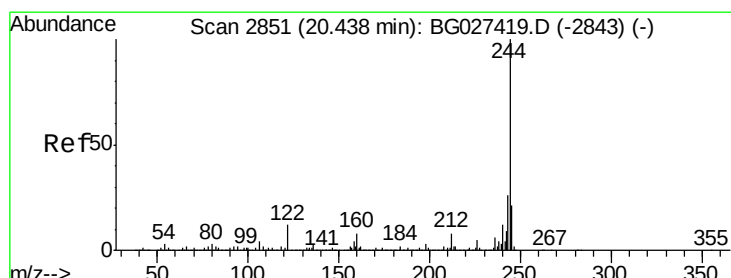
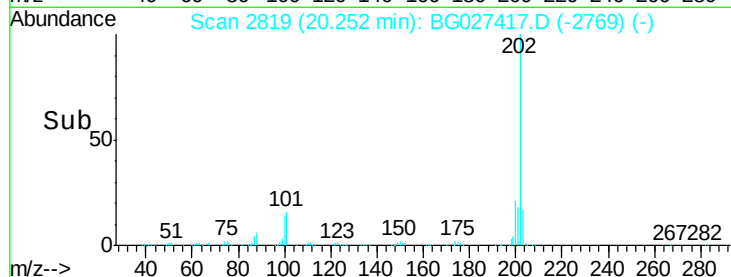
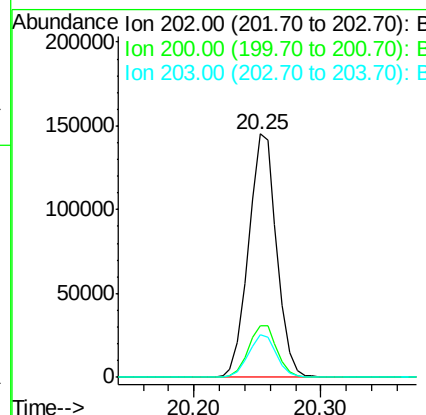
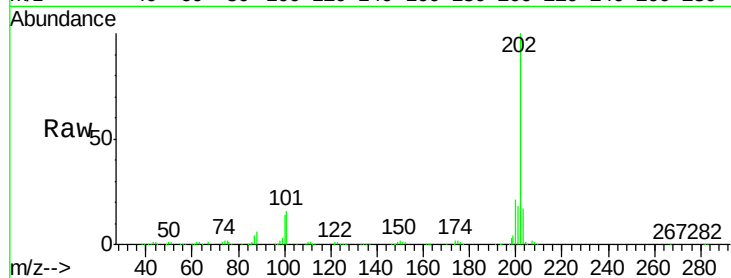




#77  
 Pyrene  
 Concen: 9.312 ng  
 RT: 20.25 min Scan# 2819  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

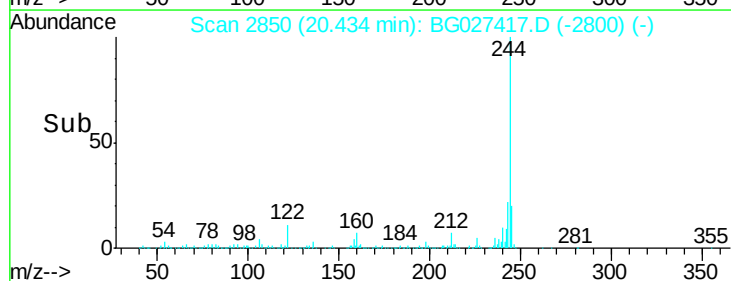
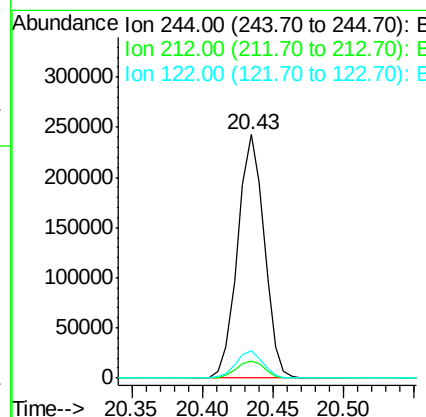
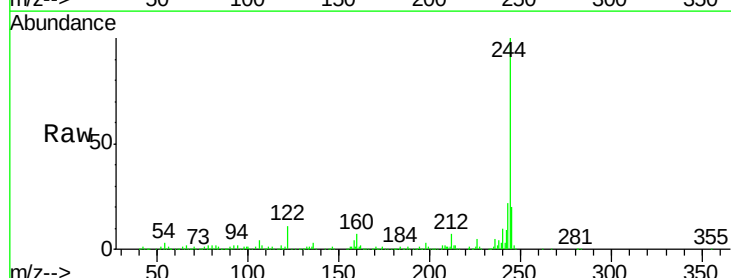
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

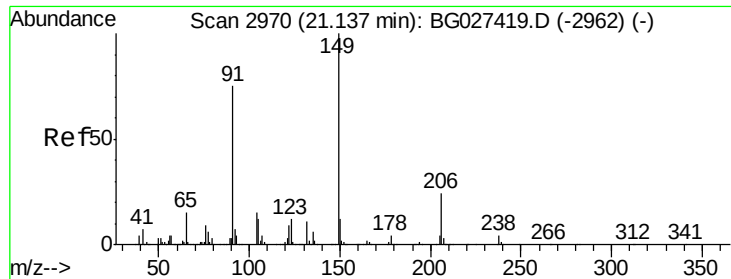
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 200     | 21.2  | 19.6  | 29.4  |
| 203     | 17.3  | 15.8  | 23.8  |



#78  
 Terphenyl-d14  
 Concen: 20.543 ng  
 RT: 20.43 min Scan# 2850  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 244     | 100   |       |       |
| 212     | 7.3   | 10.0  | 15.0# |
| 122     | 11.0  | 8.6   | 12.8  |

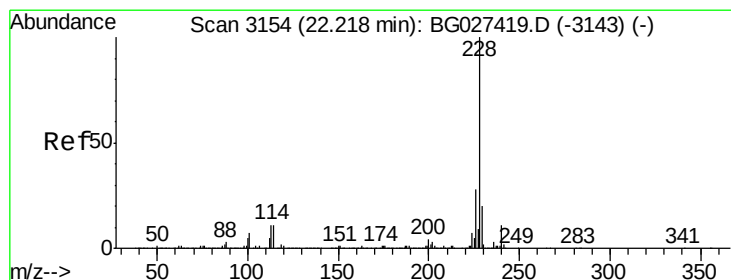
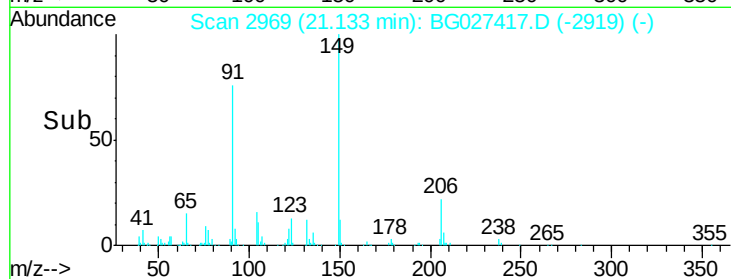
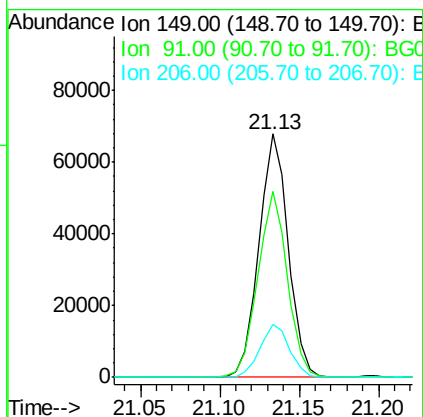
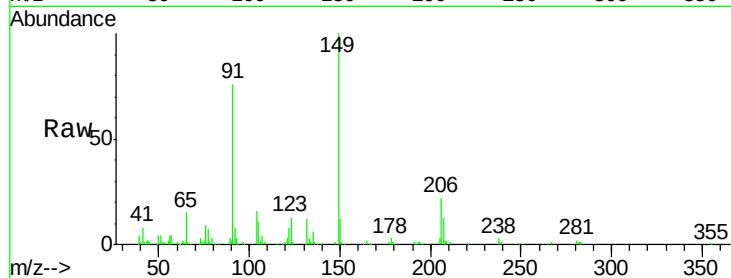




#79  
Butylbenzylphthalate  
Concen: 10.339 ng  
RT: 21.13 min Scan# 2969  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

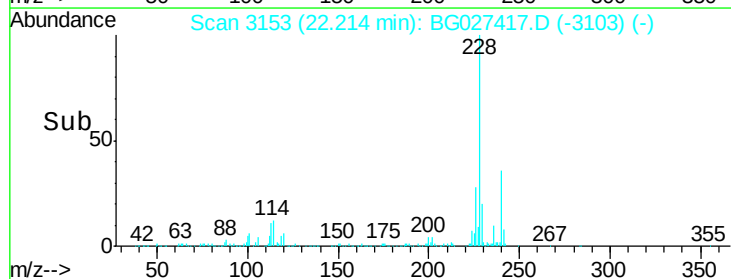
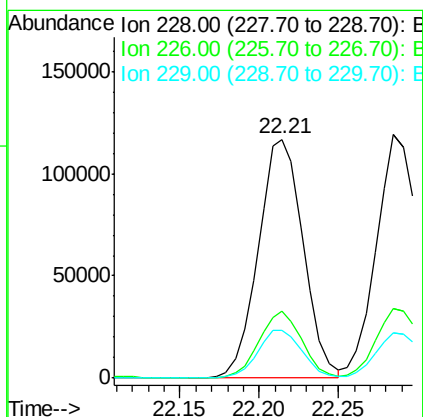
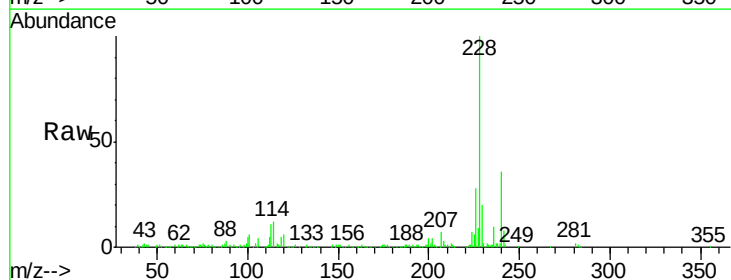
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

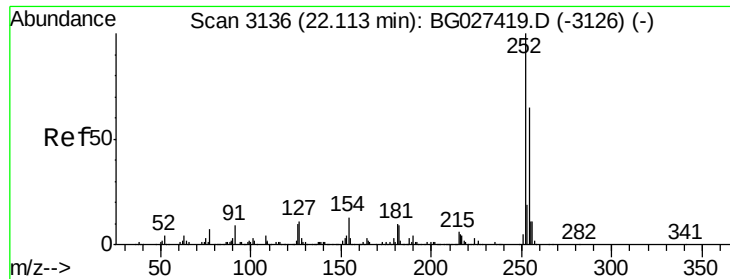
Tgt Ion:149 Resp: 87480  
Ion Ratio Lower Upper  
149 100  
91 76.3 63.5 95.3  
206 21.7 21.0 31.6



#80  
Benzo(a)anthracene  
Concen: 10.156 ng  
RT: 22.21 min Scan# 3153  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion:228 Resp: 229535  
Ion Ratio Lower Upper  
228 100  
226 27.9 24.9 37.3  
229 19.8 18.2 27.2





#81

3,3'-Dichlorobenzidine

Concen: 9.225 ng

RT: 22.11 min Scan# 3135

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

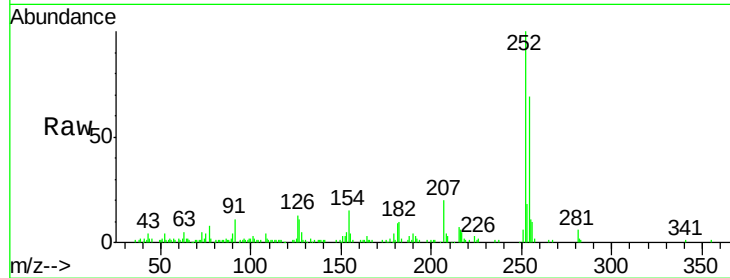
Tgt Ion:252 Resp: 81115

Ion Ratio Lower Upper

252 100

254 68.8 53.1 79.7

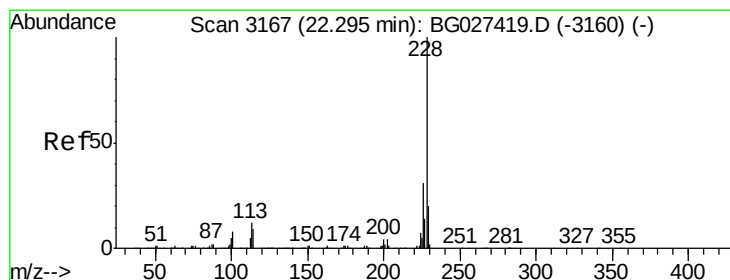
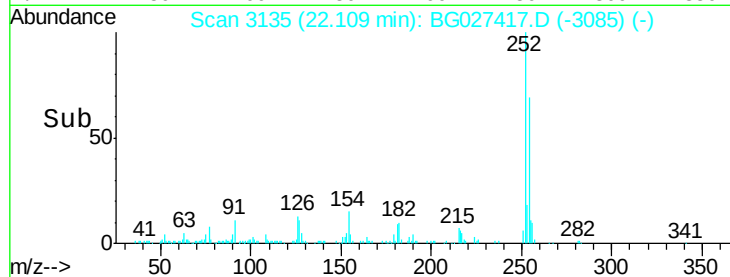
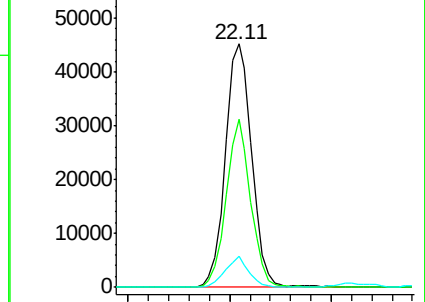
126 13.0 7.0 10.4#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82

Chrysene

Concen: 10.136 ng

RT: 22.28 min Scan# 3165

Delta R.T. -0.01 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

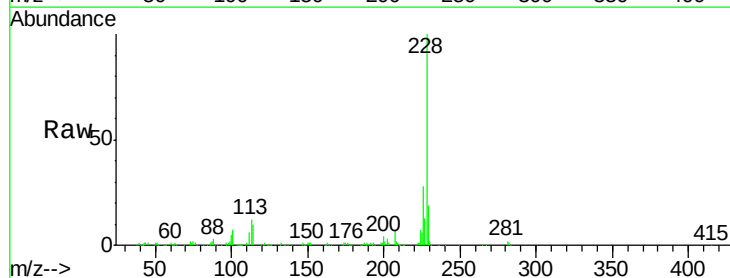
Tgt Ion:228 Resp: 219951

Ion Ratio Lower Upper

228 100

226 28.5 27.0 40.4

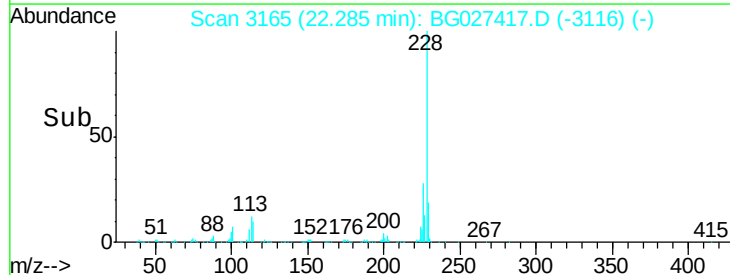
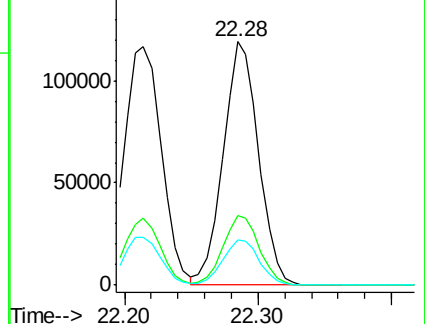
229 18.6 17.8 26.6

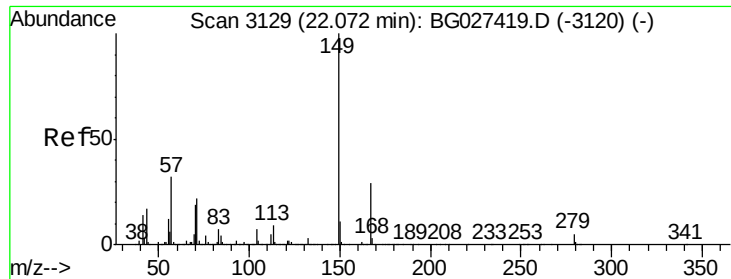


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 9.913 ng

RT: 22.07 min Scan# 3128

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

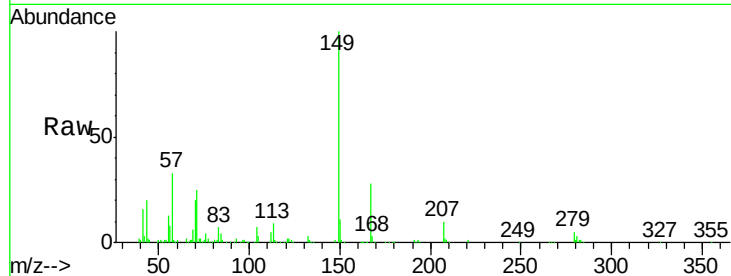
Tgt Ion:149 Resp: 126749

Ion Ratio Lower Upper

149 100

167 28.1 23.7 35.5

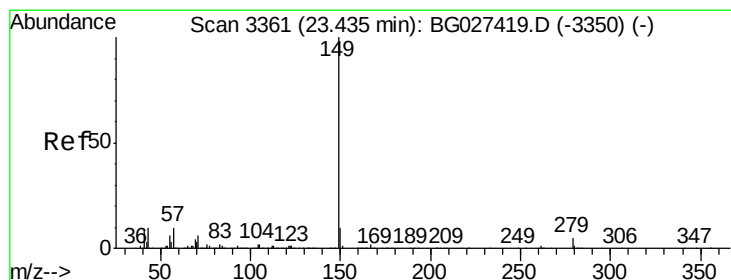
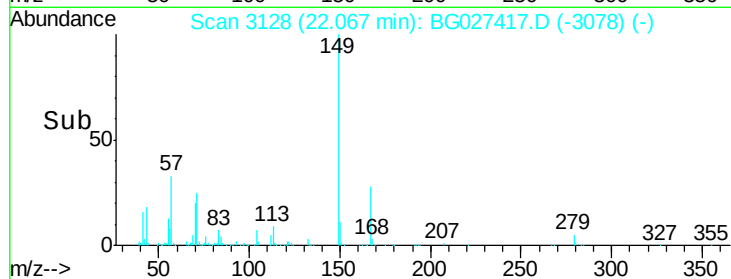
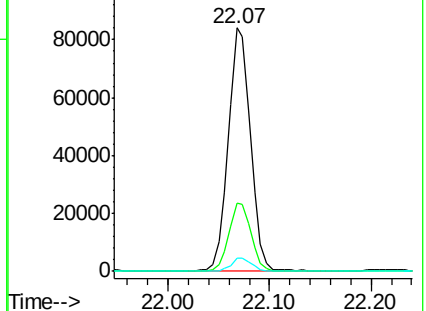
279 5.3 4.6 6.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 9.819 ng

RT: 23.44 min Scan# 3361

Delta R.T. 0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

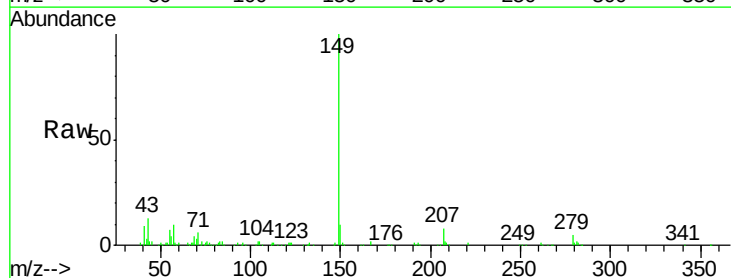
Tgt Ion:149 Resp: 207950

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.2

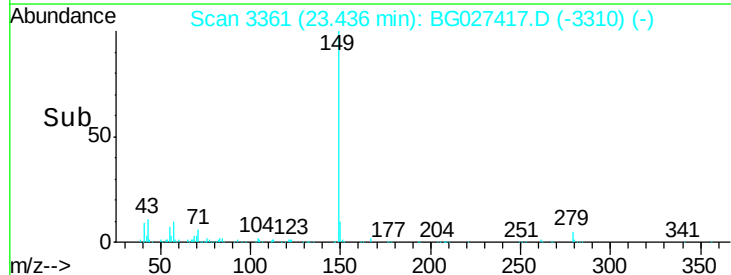
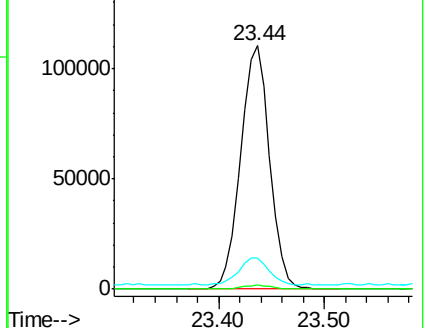
43 12.1 11.8 17.6

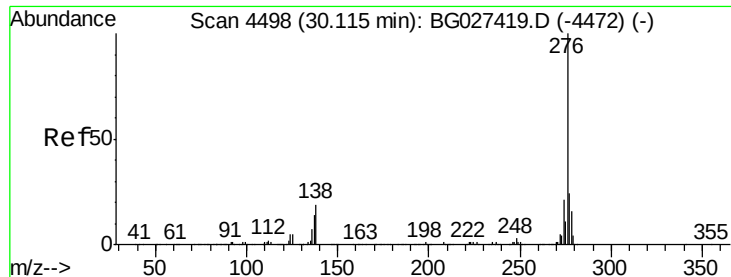


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG

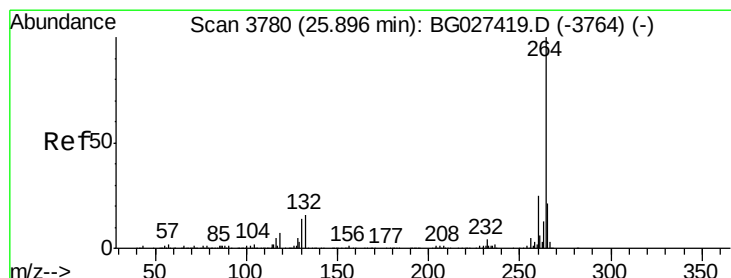
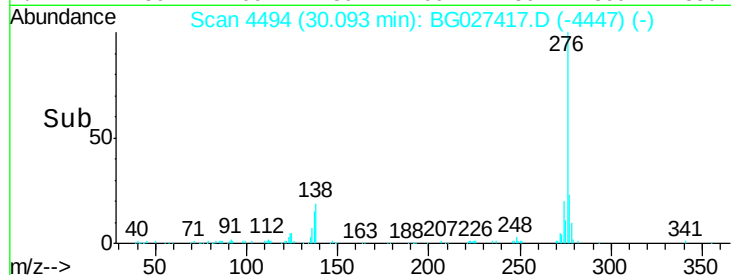
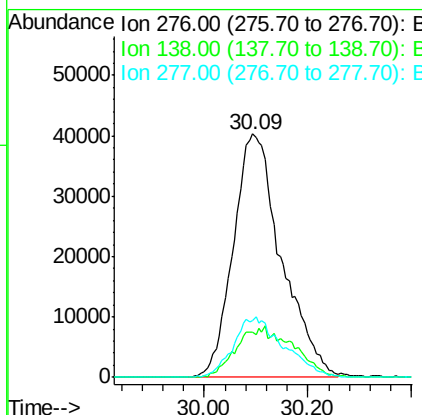
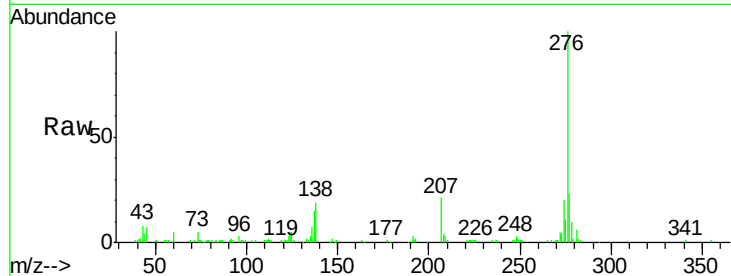




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 9.889 ng  
 RT: 30.09 min Scan# 4494  
 Delta R.T. -0.02 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

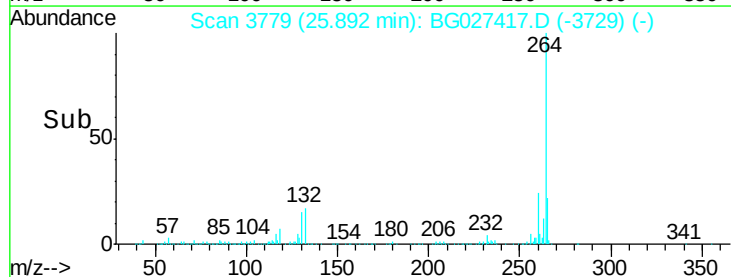
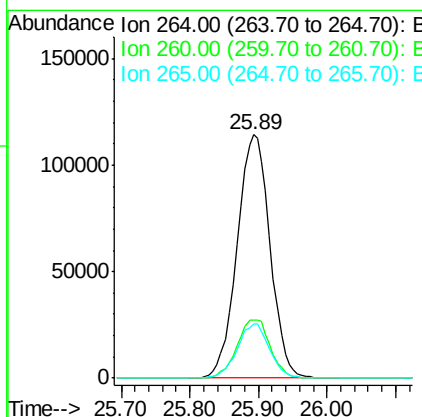
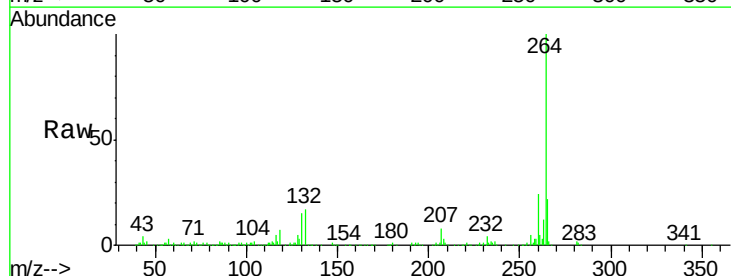
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

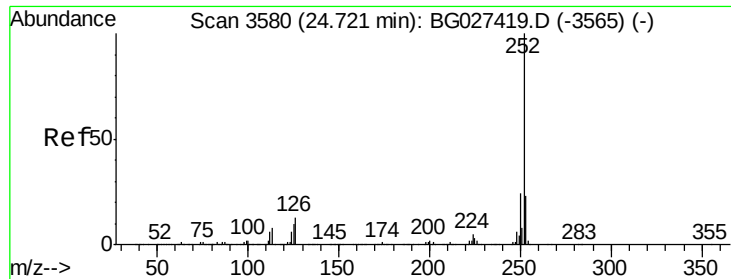
Tgt Ion: 276 Resp: 259869  
 Ion Ratio Lower Upper  
 276 100  
 138 0.0 4.7 7.1#  
 277 25.8 20.6 31.0



#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 25.89 min Scan# 3779  
 Delta R.T. -0.00 min  
 Lab File: BG027417.D  
 Acq: 14 Jun 2017 14:51

Tgt Ion: 264 Resp: 379461  
 Ion Ratio Lower Upper  
 264 100  
 260 23.8 21.8 32.8  
 265 22.5 18.2 27.4

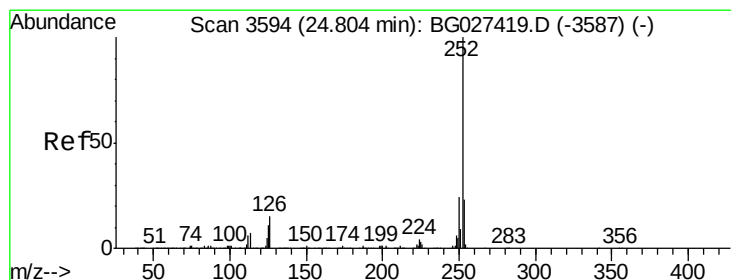
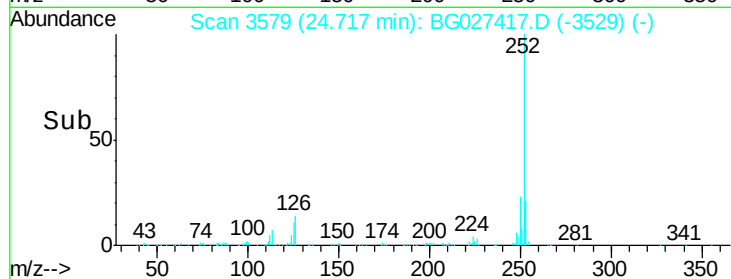
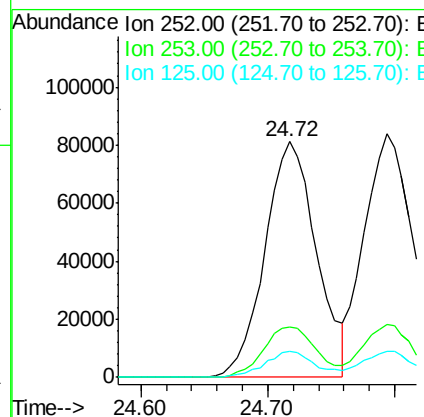
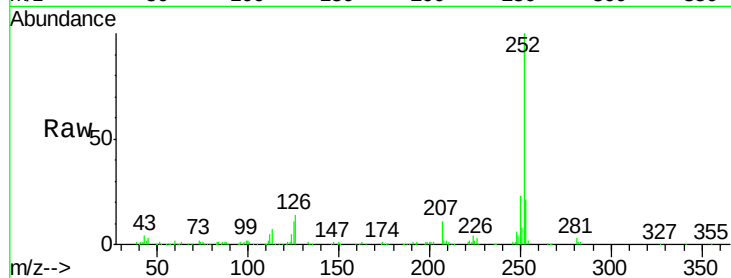




#87  
Benzo(b)fluoranthene  
Concen: 9.749 ng  
RT: 24.72 min Scan# 3579  
Delta R.T. -0.00 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

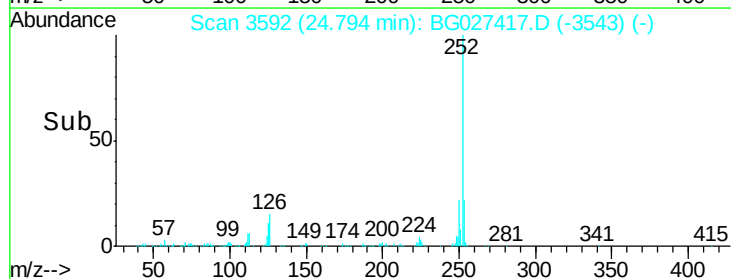
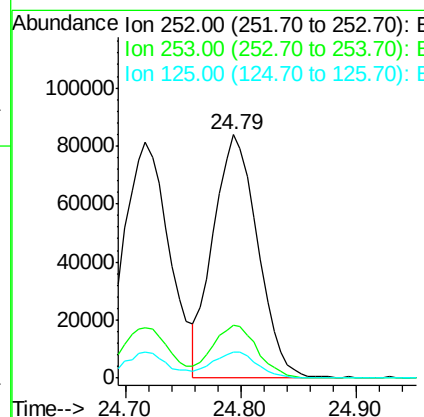
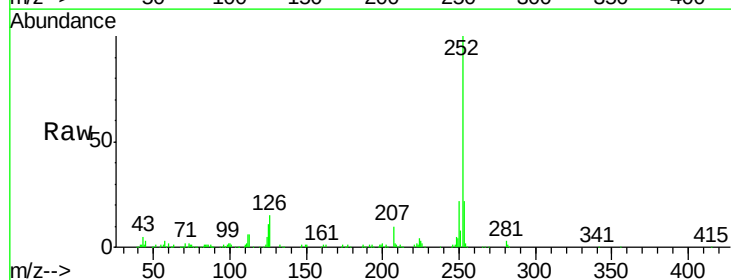
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

Tgt Ion: 252 Resp: 229424  
Ion Ratio Lower Upper  
252 100  
253 21.3 18.7 28.1  
125 10.9 5.3 7.9#

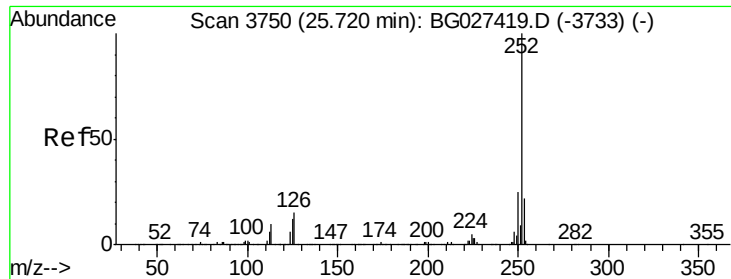


#88  
Benzo(k)fluoranthene  
Concen: 9.683 ng  
RT: 24.79 min Scan# 3592  
Delta R.T. -0.01 min  
Lab File: BG027417.D  
Acq: 14 Jun 2017 14:51

Tgt Ion: 252 Resp: 223557  
Ion Ratio Lower Upper  
252 100  
253 21.8 20.2 30.2  
125 10.5 5.1 7.7#







#89

Benzo(a)pyrene

Concen: 9.458 ng

RT: 25.72 min Scan# 3749

Delta R.T. -0.00 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

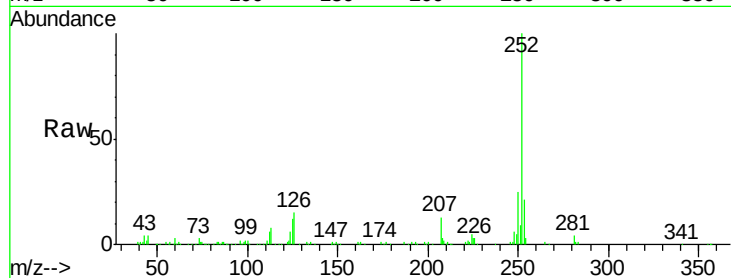
Tgt Ion:252 Resp: 209525

Ion Ratio Lower Upper

252 100

253 21.5 19.2 28.8

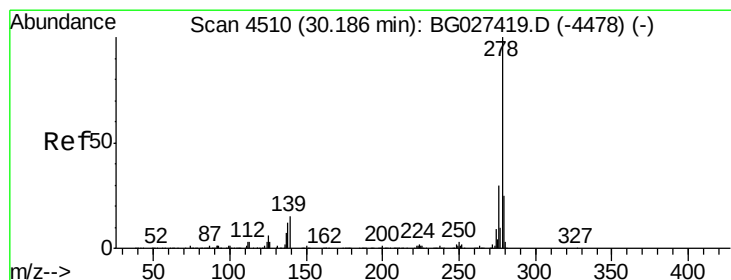
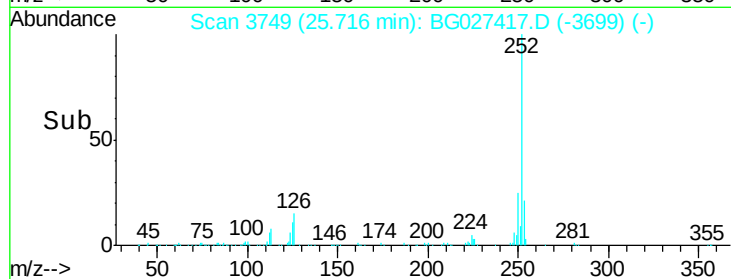
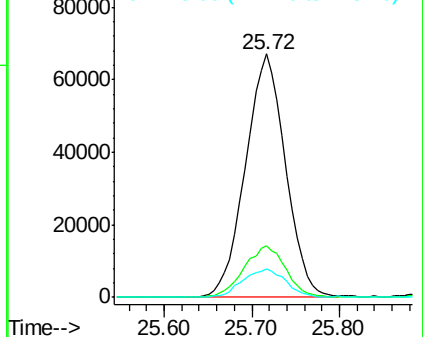
125 11.6 5.4 8.0#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 9.762 ng

RT: 30.16 min Scan# 4506

Delta R.T. -0.02 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

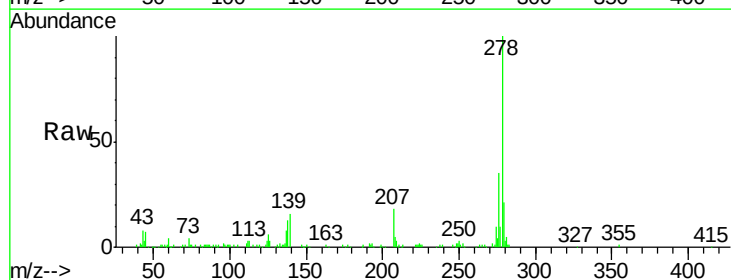
Tgt Ion:278 Resp: 226396

Ion Ratio Lower Upper

278 100

139 15.7 7.7 11.5#

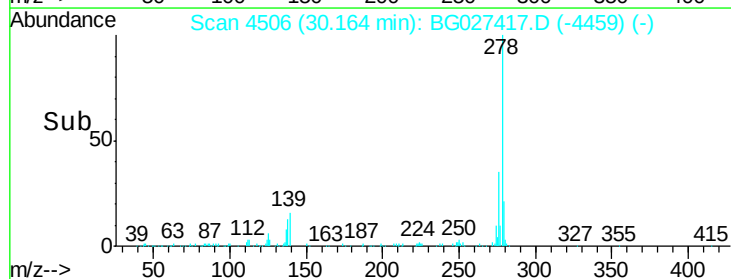
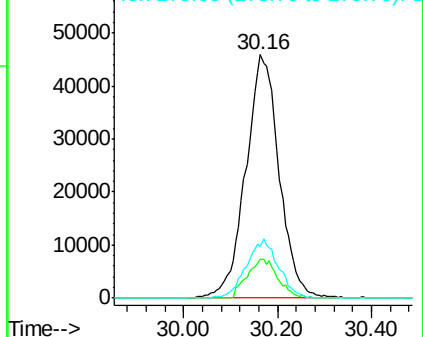
279 21.3 19.1 28.7

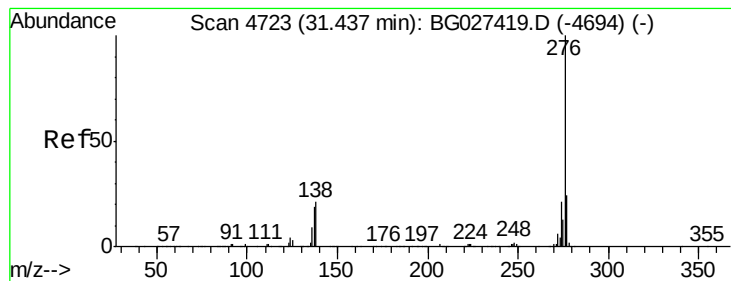


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 9.781 ng

RT: 31.42 min Scan# 4719

Delta R.T. -0.02 min

Lab File: BG027417.D

Acq: 14 Jun 2017 14:51

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

Tgt Ion: 276 Resp: 219676

Ion Ratio Lower Upper

276 100

277 22.7 18.6 27.8

138 19.4 8.1 12.1#

