

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\  
 Data File : BM010172.D  
 Acq On : 24 May 2017 10:01  
 Operator : SJ/MA  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Quant Time: May 25 05:22:40 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat May 20 04:25:49 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.95  | 152  | 140188   | 20.00 | ng    | -0.02    |
| 21) Naphthalene-d8        | 10.76 | 136  | 484009   | 20.00 | ng    | -0.02    |
| 38) Acenaphthene-d10      | 14.59 | 164  | 325341   | 20.00 | ng    | -0.02    |
| 63) Phenanthrene-d10      | 17.33 | 188  | 810906   | 20.00 | ng    | -0.02    |
| 75) Chrysene-d12          | 21.49 | 240  | 1233576  | 20.00 | ng    | -0.02    |
| 86) Perylene-d12          | 23.86 | 264  | 1351503  | 20.00 | ng    | -0.03    |

|                             |       |     |         |       |    |       |
|-----------------------------|-------|-----|---------|-------|----|-------|
| System Monitoring Compounds |       |     |         |       |    |       |
| 5) 2-Fluorophenol           | 5.53  | 112 | 589790  | 75.97 | ng | -0.02 |
| 7) Phenol-d6                | 7.14  | 99  | 767846  | 76.87 | ng | -0.03 |
| 23) Nitrobenzene-d5         | 9.14  | 82  | 836817  | 93.28 | ng | -0.03 |
| 41) 2,4,6-Tribromophenol    | 16.07 | 330 | 424596  | 85.93 | ng | -0.02 |
| 44) 2-Fluorobiphenyl        | 13.21 | 172 | 2128741 | 84.12 | ng | -0.02 |
| 78) Terphenyl-d14           | 19.93 | 244 | 4507855 | 83.09 | ng | -0.02 |

|                                |       |     |         |       |    |        |
|--------------------------------|-------|-----|---------|-------|----|--------|
| Target Compounds               |       |     |         |       |    | Qvalue |
| 2) 1,4-Dioxane                 | 3.43  | 88  | 138192  | 38.74 | ng | # 100  |
| 3) Pyridine                    | 3.85  | 79  | 385216  | 40.34 | ng | 90     |
| 4) n-Nitrosodimethylamine      | 3.76  | 42  | 170216  | 49.29 | ng | # 78   |
| 6) Aniline                     | 7.30  | 93  | 474207  | 38.31 | ng | 91     |
| 8) 2-Chlorophenol              | 7.53  | 128 | 317459  | 37.59 | ng | 95     |
| 9) Benzaldehyde                | 7.12  | 77  | 245752  | 39.52 | ng | 88     |
| 10) Phenol                     | 7.17  | 94  | 405860  | 38.55 | ng | 92     |
| 11) bis(2-Chloroethyl)ether    | 7.39  | 93  | 297748  | 37.94 | ng | 97     |
| 12) 1,3-Dichlorobenzene        | 7.83  | 146 | 415803  | 38.74 | ng | # 91   |
| 13) 1,4-Dichlorobenzene        | 7.99  | 146 | 422391  | 38.31 | ng | 94     |
| 14) 1,2-Dichlorobenzene        | 8.30  | 146 | 409091  | 38.65 | ng | 96     |
| 15) Benzyl Alcohol             | 8.22  | 79  | 309936  | 41.01 | ng | # 88   |
| 16) 2,2'-oxybis(1-Chloropropan | 8.46  | 45  | 253856  | 32.90 | ng | 77     |
| 17) 2-Methylphenol             | 8.41  | 107 | 281950  | 37.64 | ng | # 84   |
| 18) Hexachloroethane           | 9.03  | 117 | 142995  | 40.01 | ng | # 70   |
| 19) n-Nitroso-di-n-propylamine | 8.76  | 70  | 286802  | 40.68 | ng | 93     |
| 20) 3+4-Methylphenols          | 8.75  | 107 | 387910  | 38.35 | ng | 87     |
| 22) Acetophenone               | 8.79  | 105 | 518337  | 41.78 | ng | # 98   |
| 24) Nitrobenzene               | 9.19  | 77  | 426357  | 46.13 | ng | 97     |
| 25) Isophorone                 | 9.69  | 82  | 672146  | 43.36 | ng | # 93   |
| 26) 2-Nitrophenol              | 9.89  | 139 | 170186  | 43.69 | ng | # 65   |
| 27) 2,4-Dimethylphenol         | 9.94  | 122 | 284573  | 40.46 | ng | # 80   |
| 28) bis(2-Chloroethoxy)methane | 10.17 | 93  | 397613  | 40.42 | ng | 98     |
| 29) 2,4-Dichlorophenol         | 10.41 | 162 | 357947  | 44.20 | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 10.61 | 180 | 442743  | 42.25 | ng | 99     |
| 31) Naphthalene                | 10.81 | 128 | 1017336 | 39.29 | ng | 99     |
| 32) Benzoic acid               | 10.07 | 122 | 197254  | 41.15 | ng | # 80   |
| 33) 4-Chloroaniline            | 10.95 | 127 | 403296  | 40.43 | ng | # 83   |
| 34) Hexachlorobutadiene        | 11.06 | 225 | 320035  | 45.79 | ng | 97     |
| 35) Caprolactam                | 11.76 | 113 | 94733   | 40.77 | ng | # 75   |
| 36) 4-Chloro-3-methylphenol    | 12.06 | 107 | 369898  | 42.17 | ng | 86     |
| 37) 2-Methylnaphthalene        | 12.41 | 142 | 765635  | 41.07 | ng | # 93   |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.76 | 216 | 536270  | 42.86 | ng | # 100  |
| 40) Hexachlorocyclopentadiene  | 12.73 | 237 | 312171  | 43.22 | ng | 99     |

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\  
 Data File : BM010172.D  
 Acq On : 24 May 2017 10:01  
 Operator : SJ/MA  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

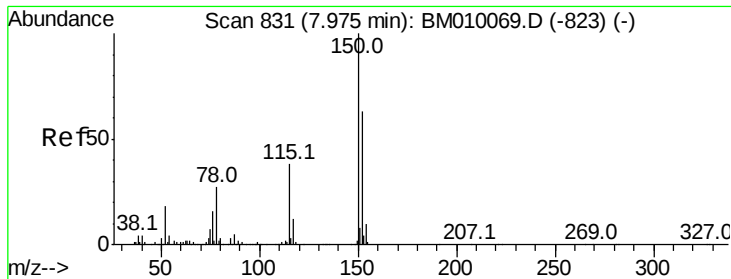
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Quant Time: May 25 05:22:40 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat May 20 04:25:49 2017  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.02 | 196  | 329650   | 44.74 | nq    | 98       |
| 43) 2,4,5-Trichlorophenol      | 13.10 | 196  | 362686   | 44.54 | nq    | # 93     |
| 45) 1,1'-Biphenyl              | 13.42 | 154  | 1099449  | 41.09 | nq    | 100      |
| 46) 2-Chloronaphthalene        | 13.47 | 162  | 886766   | 40.94 | nq    | 96       |
| 47) 2-Nitroaniline             | 13.70 | 65   | 254868   | 45.76 | nq    | # 80     |
| 48) Acenaphthylene             | 14.32 | 152  | 1306962  | 40.80 | nq    | 99       |
| 49) Dimethylphthalate          | 14.05 | 163  | 1190489  | 41.02 | nq    | # 98     |
| 50) 2,6-Dinitrotoluene         | 14.19 | 165  | 231510   | 42.01 | nq    | 86       |
| 51) Acenaphthene               | 14.65 | 154  | 808451   | 40.60 | nq    | 98       |
| 52) 3-Nitroaniline             | 14.53 | 138  | 202383   | 39.51 | nq    | # 66     |
| 53) 2,4-Dinitrophenol          | 14.72 | 184  | 137695   | 40.97 | nq    | # 85     |
| 54) Dibenzofuran               | 14.99 | 168  | 1279161  | 40.85 | nq    | 97       |
| 55) 4-Nitrophenol              | 14.84 | 139  | 159160   | 38.61 | nq    | # 23     |
| 56) 2,4-Dinitrotoluene         | 14.96 | 165  | 326431   | 41.87 | nq    | # 86     |
| 57) Fluorene                   | 15.63 | 166  | 1133152  | 41.62 | nq    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.21 | 232  | 310283   | 44.74 | nq    | # 100    |
| 59) Diethylphthalate           | 15.40 | 149  | 1143184  | 41.66 | nq    | 97       |
| 60) 4-Chlorophenyl-phenylether | 15.62 | 204  | 652320   | 42.67 | nq    | 96       |
| 61) 4-Nitroaniline             | 15.70 | 138  | 204263   | 39.29 | nq    | # 26     |
| 62) Azobenzene                 | 15.92 | 77   | 960655   | 47.62 | nq    | 89       |
| 64) 4,6-Dinitro-2-methylphenol | 15.72 | 198  | 210050   | 42.40 | nq    | 78       |
| 65) n-Nitrosodiphenylamine     | 15.84 | 169  | 994170   | 40.91 | nq    | 99       |
| 66) 4-Bromophenyl-phenylether  | 16.52 | 248  | 436166   | 42.02 | nq    | 95       |
| 67) Hexachlorobenzene          | 16.61 | 284  | 496194   | 39.34 | nq    | 93       |
| 68) Atrazine                   | 16.79 | 200  | 391691   | 42.51 | nq    | 97       |
| 69) Pentachlorophenol          | 16.97 | 266  | 301034   | 43.46 | nq    | 100      |
| 70) Phenanthrene               | 17.37 | 178  | 1847643  | 40.72 | nq    | 100      |
| 71) Anthracene                 | 17.46 | 178  | 1893318  | 42.05 | nq    | 99       |
| 72) Carbazole                  | 17.75 | 167  | 1626157  | 40.79 | nq    | 98       |
| 73) Di-n-butylphthalate        | 18.27 | 149  | 1918776  | 40.60 | nq    | # 98     |
| 74) Fluoranthene               | 19.38 | 202  | 2465936  | 41.86 | nq    | 97       |
| 76) Benzidine                  | 19.59 | 184  | 1323516  | 58.17 | nq    | 99       |
| 77) Pyrene                     | 19.74 | 202  | 2593820  | 39.22 | nq    | 100      |
| 79) Butylbenzylphthalate       | 20.62 | 149  | 947877   | 38.72 | nq    | # 85     |
| 80) Benzo(a)anthracene         | 21.47 | 228  | 2764887  | 40.67 | nq    | 100      |
| 81) 3,3'-Dichlorobenzidine     | 21.42 | 252  | 1131531  | 41.38 | nq    | # 97     |
| 82) Chrysene                   | 21.53 | 228  | 2622461  | 40.67 | nq    | 100      |
| 83) Bis(2-ethylhexyl)phthalate | 21.36 | 149  | 1430304  | 39.07 | nq    | # 99     |
| 84) Di-n-octyl phthalate       | 22.26 | 149  | 2628619  | 40.10 | nq    | # 98     |
| 85) Indeno(1,2,3-cd)pyrene     | 26.27 | 276  | 4093012  | 43.29 | nq    | # 100    |
| 87) Benzo(b)fluoranthene       | 23.13 | 252  | 3280803  | 41.48 | nq    | # 93     |
| 88) Benzo(k)fluoranthene       | 23.18 | 252  | 3121392  | 40.28 | nq    | # 95     |
| 89) Benzo(a)pyrene             | 23.75 | 252  | 3091920  | 41.02 | nq    | # 96     |
| 90) Dibenzo(a,h)anthracene     | 26.29 | 278  | 3578915  | 42.46 | nq    | # 91     |
| 91) Benzo(g,h,i)perylene       | 27.03 | 276  | 3486949  | 42.22 | nq    | # 86     |

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



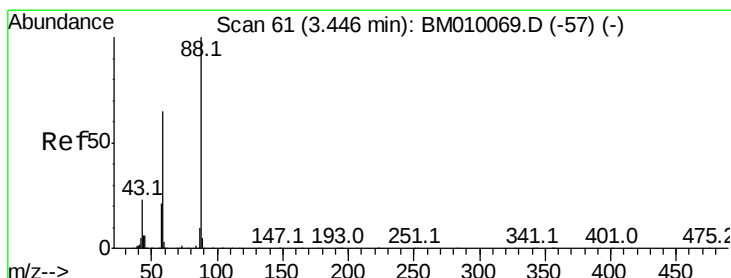
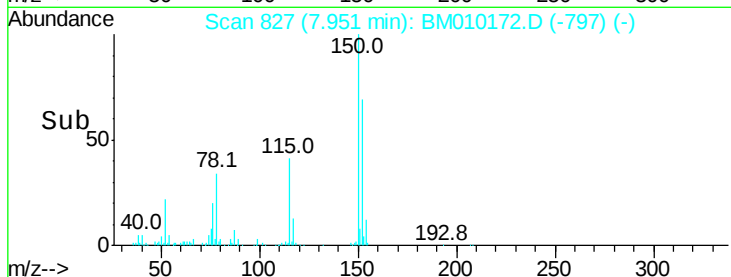
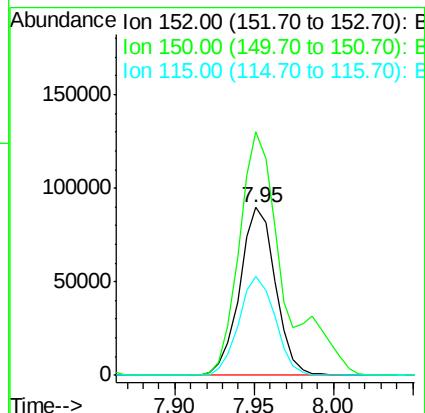
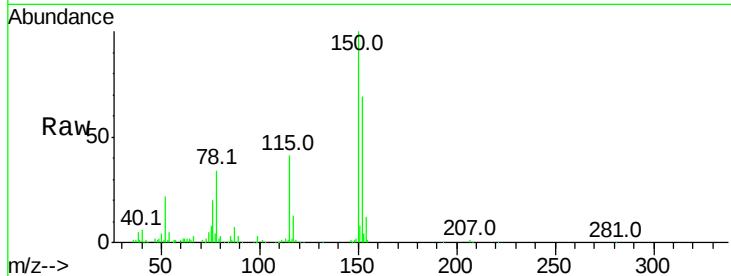


#1

1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 7.95 min Scan# 827  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

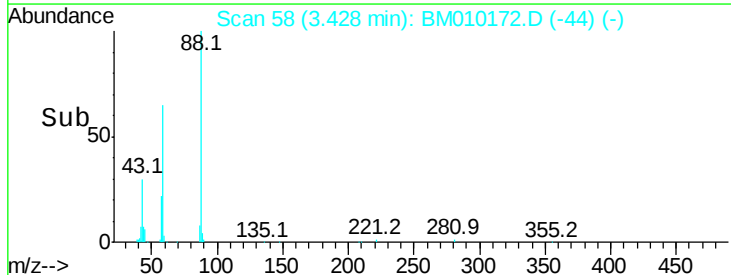
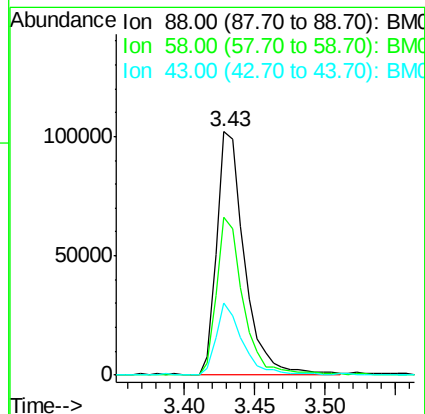
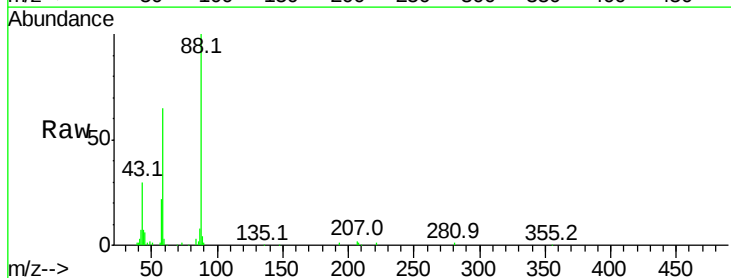
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 145.1 | 119.5 | 179.3 |
| 115     | 58.9  | 43.0  | 64.4  |

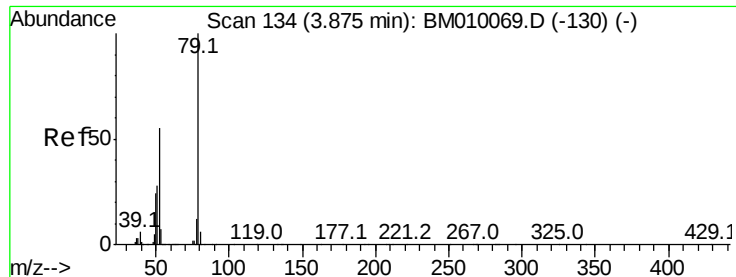


#2

1,4-Dioxane  
Concen: 38.74 ng  
RT: 3.43 min Scan# 58  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 62.8  | 0.0   | 0.0#  |
| 43      | 28.5  | 0.0   | 0.0#  |





#3

Pvridine

Concen: 40.34 ng

RT: 3.85 min Scan# 129

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

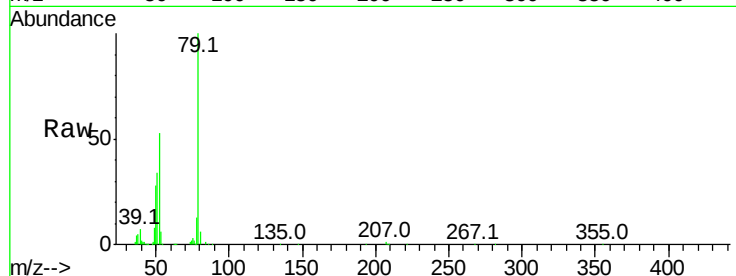
Tot Ion: 79 Resp: 385216

Ion Ratio Lower Upper

79 100

52 53.0 51.1 76.7

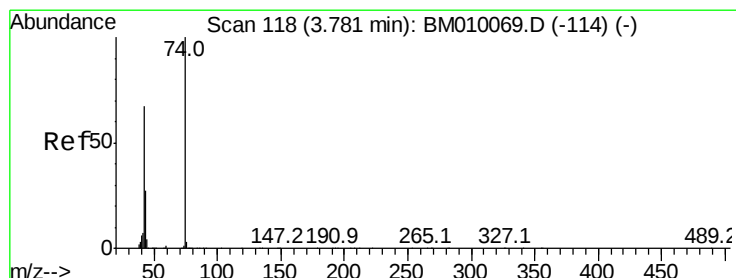
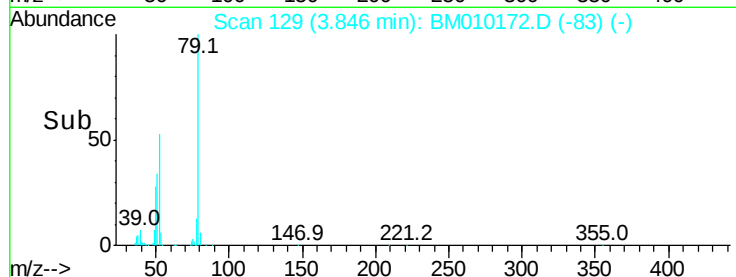
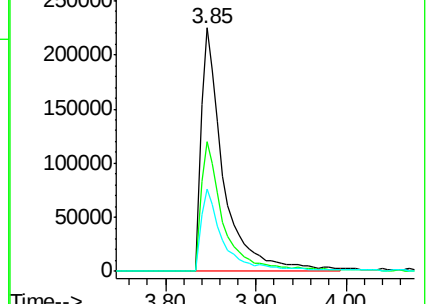
51 33.9 26.1 39.1



Abundance Ion 79.00 (78.70 to 79.70): BM010069.D (-130) (-)

Ion 52.00 (51.70 to 52.70): BM010069.D (-130) (-)

Ion 51.00 (50.70 to 51.70): BM010069.D (-130) (-)



#4

n-Nitrosodimethylamine

Concen: 49.29 ng

RT: 3.76 min Scan# 115

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

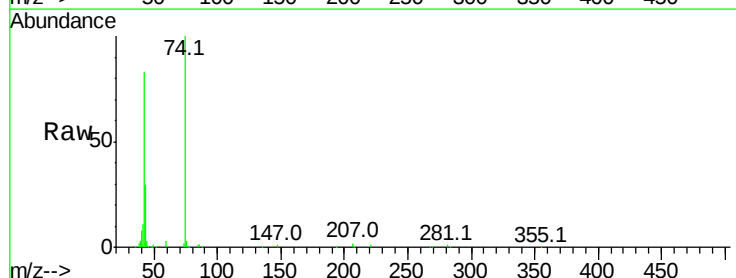
Tgt Ion: 42 Resp: 170216

Ion Ratio Lower Upper

42 100

74 120.6 119.3 178.9

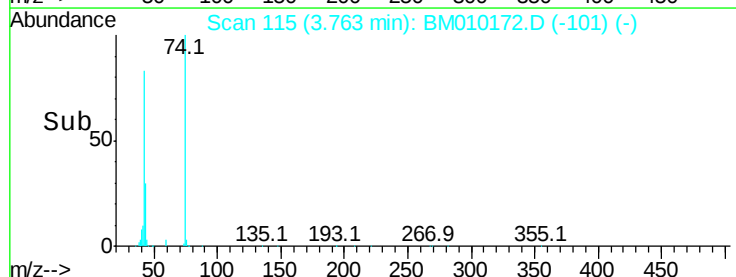
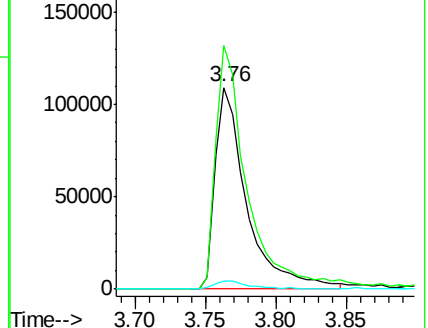
44 3.9 5.4 8.2#

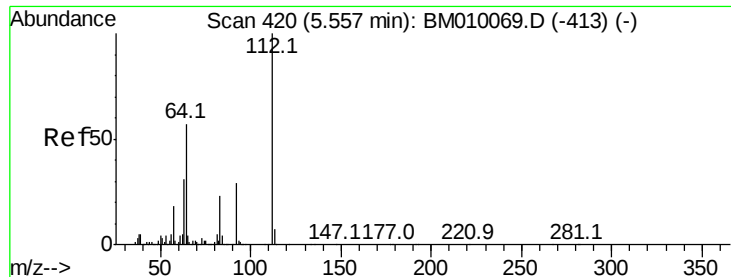


Abundance Ion 42.00 (41.70 to 42.70): BM010069.D (-114) (-)

Ion 74.00 (73.70 to 74.70): BM010069.D (-114) (-)

Ion 44.00 (43.70 to 44.70): BM010069.D (-114) (-)





#5

2-Fluorophenol

Concen: 75.97 ng

RT: 5.53 min Scan# 416

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

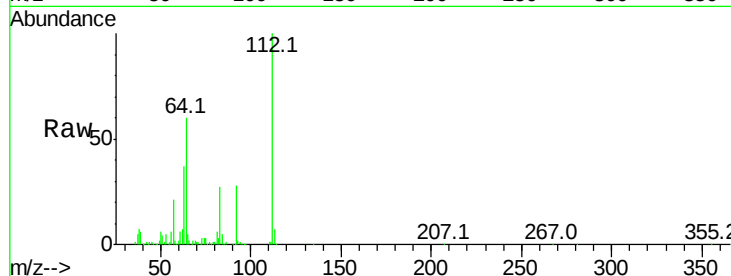
Tot Ion:112 Resp: 589790

Ion Ratio Lower Upper

112 100

64 59.7 38.6 57.8#

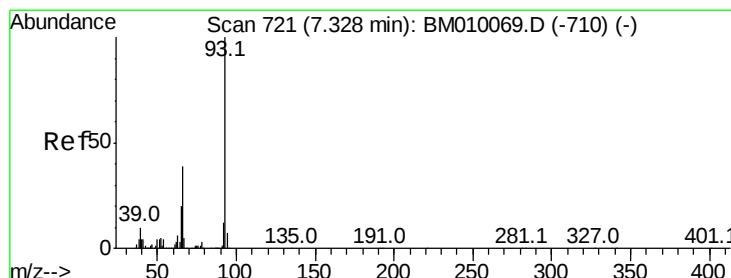
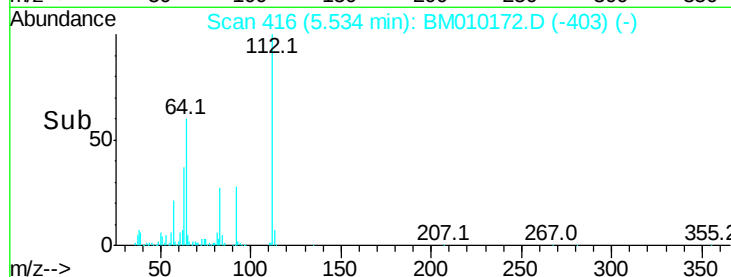
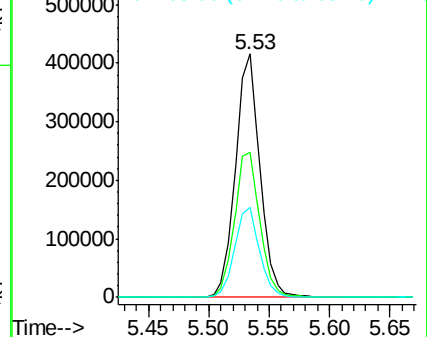
63 36.8 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 38.31 ng

RT: 7.30 min Scan# 717

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

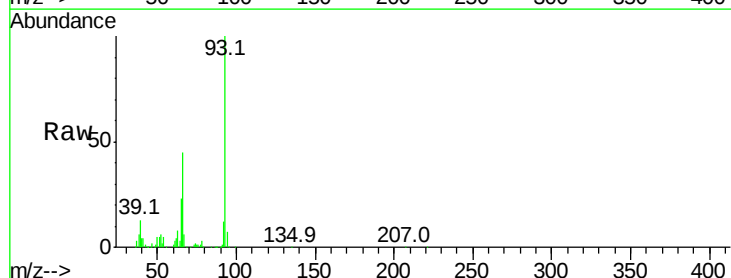
Tgt Ion: 93 Resp: 474207

Ion Ratio Lower Upper

93 100

66 45.0 30.8 46.2

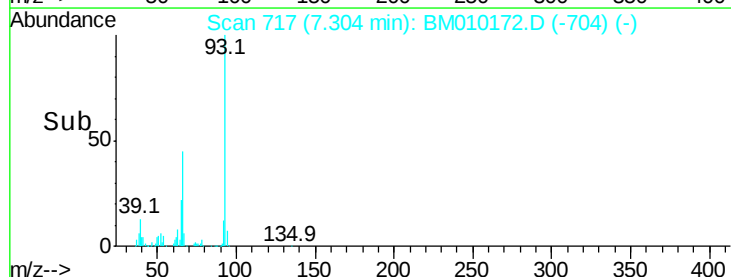
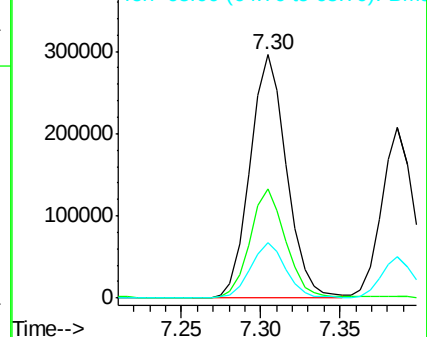
65 22.6 16.0 24.0

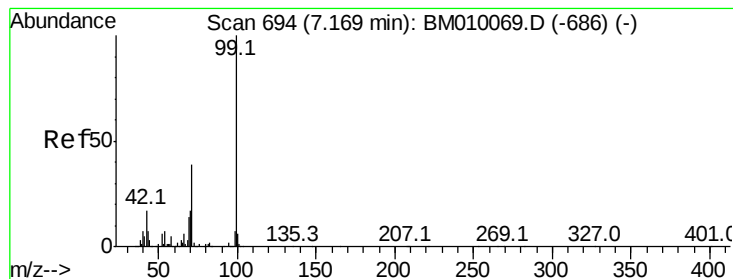


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 76.87 ng

RT: 7.14 min Scan# 689

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

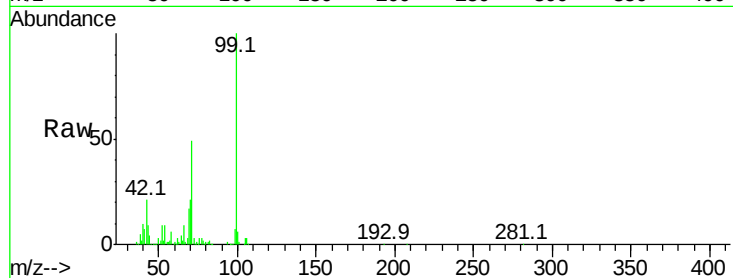
Tot Ion: 99 Resp: 767846

Ion Ratio Lower Upper

99 100

42 21.4 11.0 16.4#

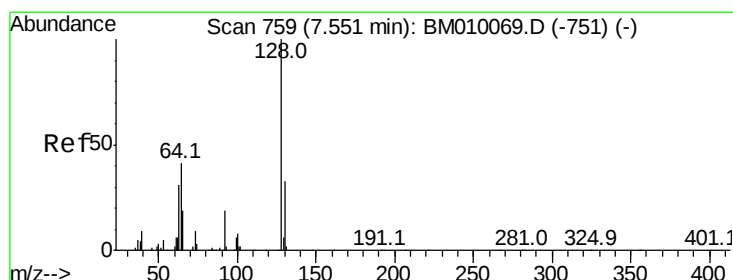
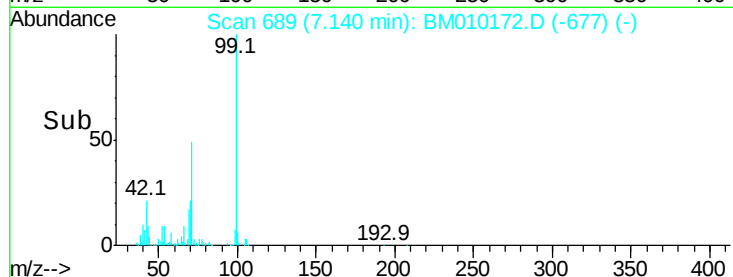
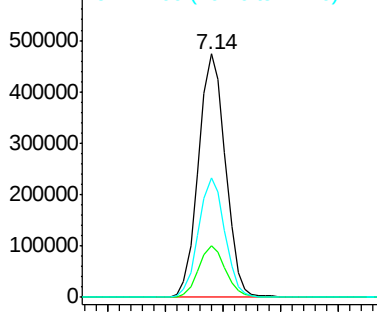
71 49.1 23.4 35.2#



Abundance Ion 99.00 (98.70 to 99.70): BM010069.D (-686) (-)

Ion 42.00 (41.70 to 42.70): BM010069.D (-686) (-)

Ion 71.00 (70.70 to 71.70): BM010069.D (-686) (-)



#8

2-Chlorophenol

Concen: 37.59 ng

RT: 7.53 min Scan# 755

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

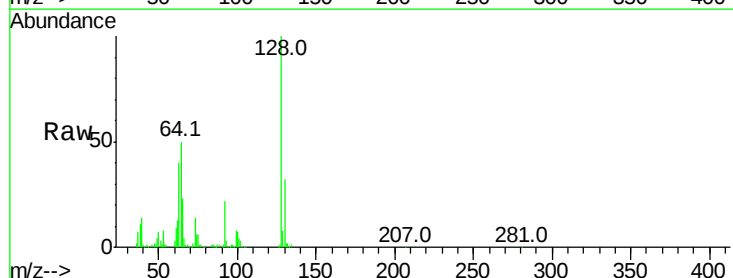
Tgt Ion: 128 Resp: 317459

Ion Ratio Lower Upper

128 100

130 31.6 12.0 52.0

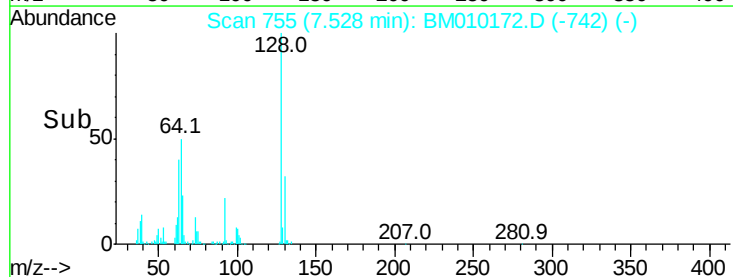
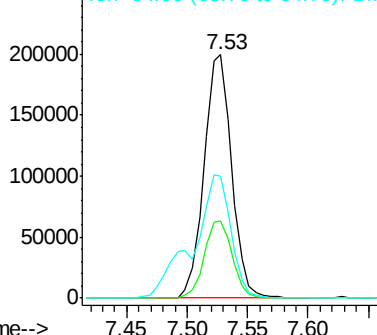
64 50.1 24.9 64.9

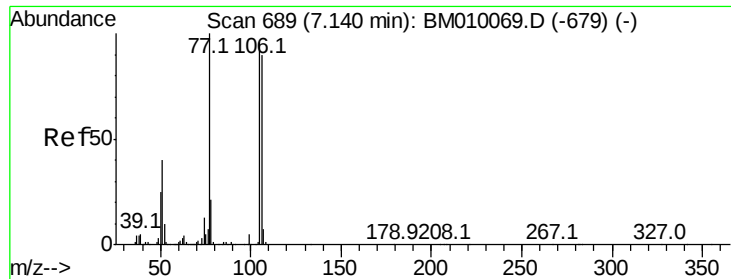


Abundance Ion 128.00 (127.70 to 128.70): BM010069.D (-751) (-)

Ion 130.00 (129.70 to 130.70): BM010069.D (-751) (-)

Ion 64.00 (63.70 to 64.70): BM010069.D (-751) (-)





#9

Benzaldehyde

Concen: 39.52 ng

RT: 7.12 min Scan# 685

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

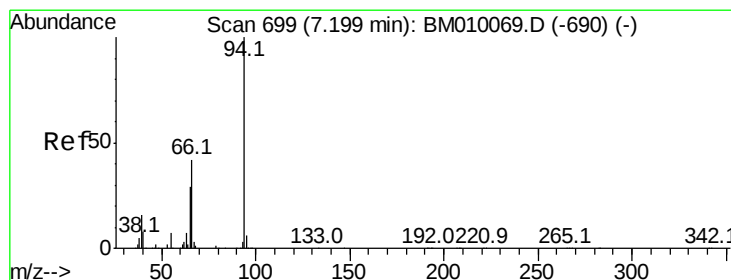
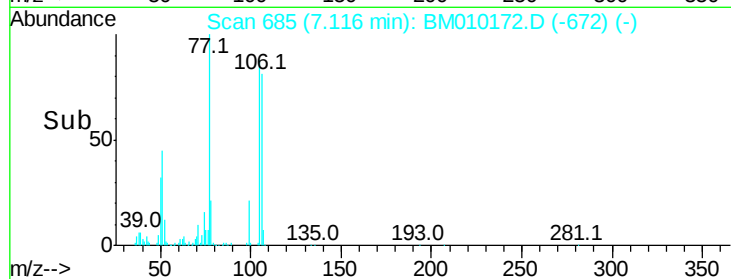
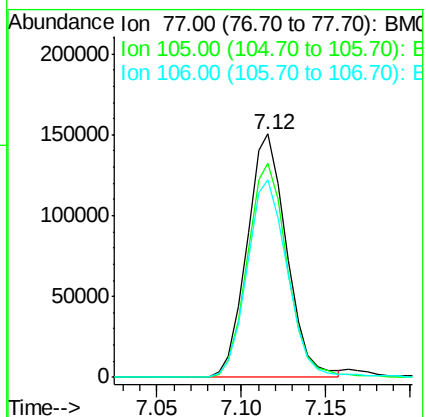
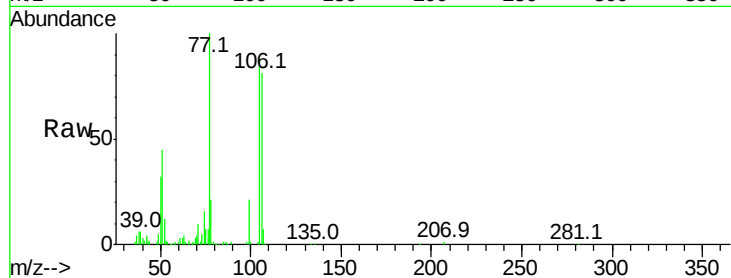
Tot Ion: 77 Resp: 245752

Ion Ratio Lower Upper

77 100

105 87.7 78.8 118.8

106 81.3 73.7 113.7



#10

Phenol

Concen: 38.55 ng

RT: 7.17 min Scan# 694

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

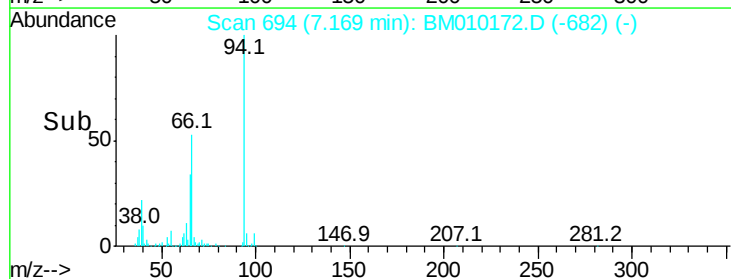
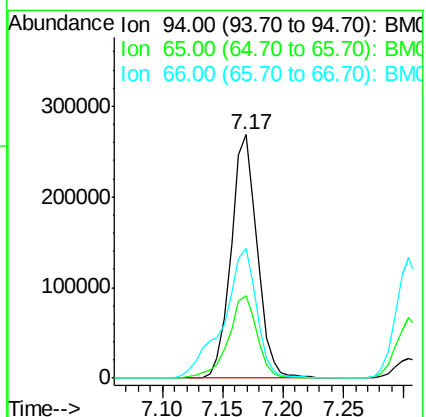
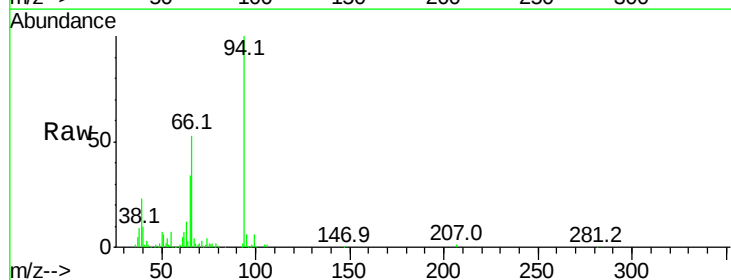
Tgt Ion: 94 Resp: 405860

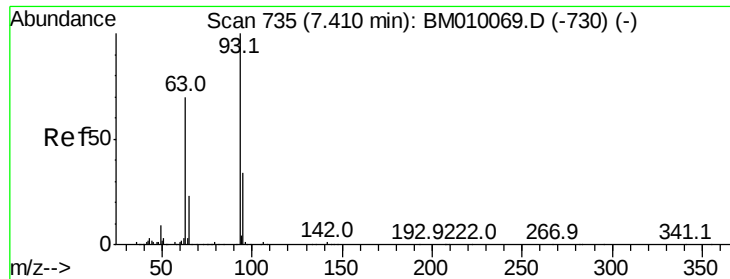
Ion Ratio Lower Upper

94 100

65 34.1 18.8 58.8

66 53.4 39.9 79.9

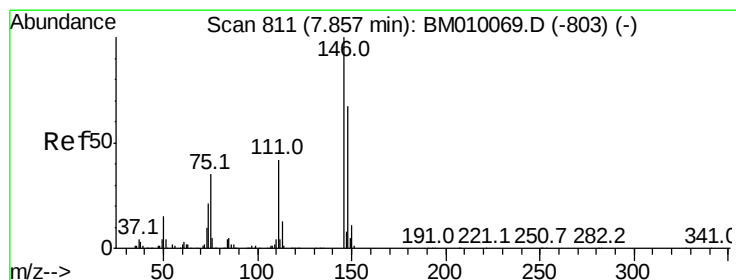
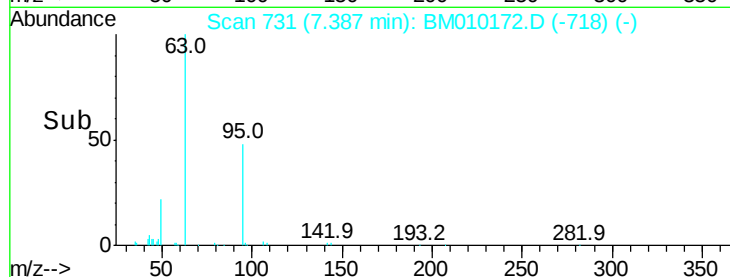
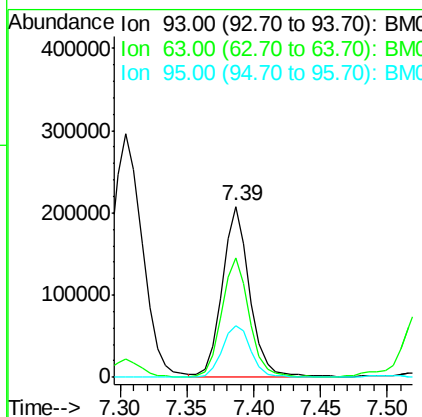
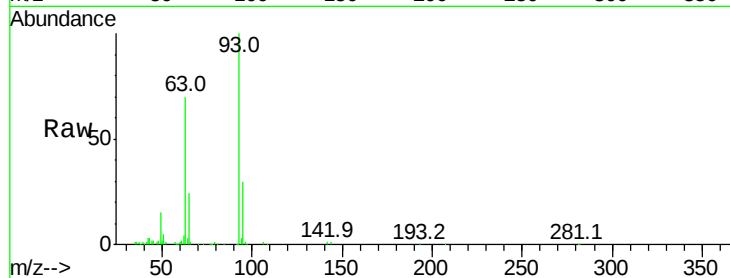




#11  
bis(2-Chloroethyl)ether  
Concen: 37.94 ng  
RT: 7.39 min Scan# 731  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

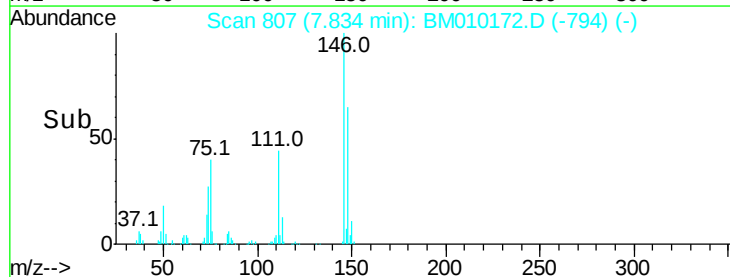
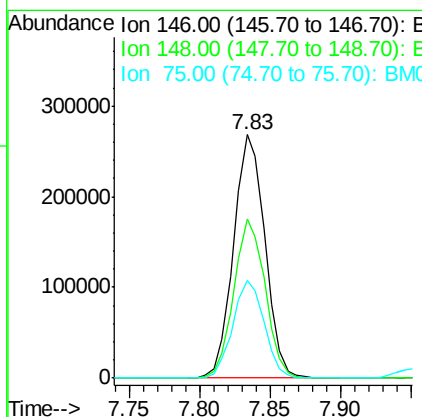
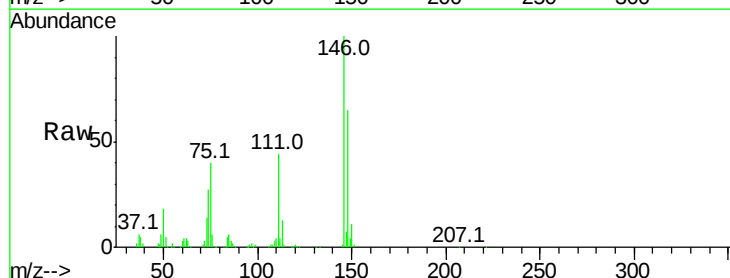
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 93    | Resp: | 297748 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 63       | 70.0  | 49.5  | 89.5   |
| 95       | 29.9  | 13.5  | 53.5   |



#12  
1,3-Dichlorobenzene  
Concen: 38.74 ng  
RT: 7.83 min Scan# 807  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 415803 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 148      | 65.3  | 50.9  | 76.3   |
| 75       | 40.0  | 21.4  | 32.2   |





#13

1,4-Dichlorobenzene

Concen: 38.31 ng

RT: 7.99 min Scan# 833

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

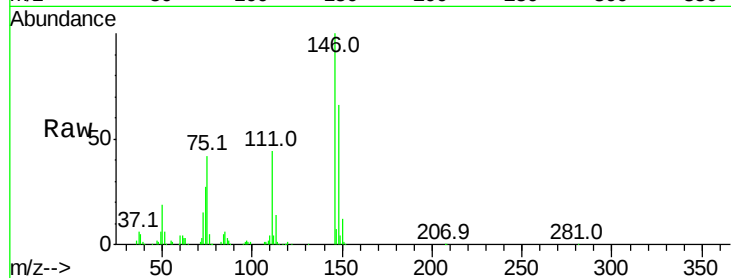
Tot Ion:146 Resp: 422391

Ion Ratio Lower Upper

146 100

148 66.4 51.9 77.9

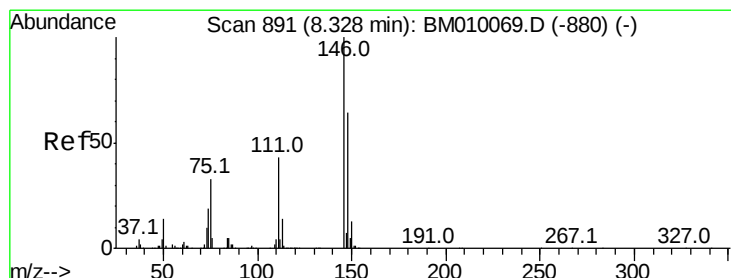
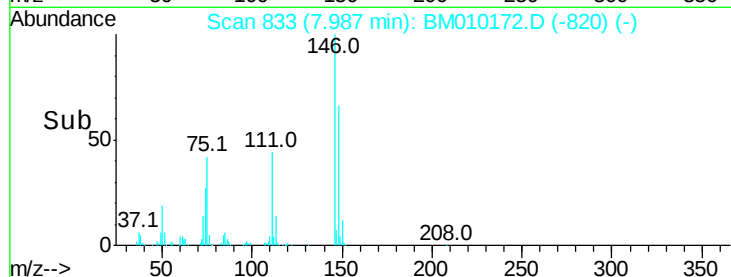
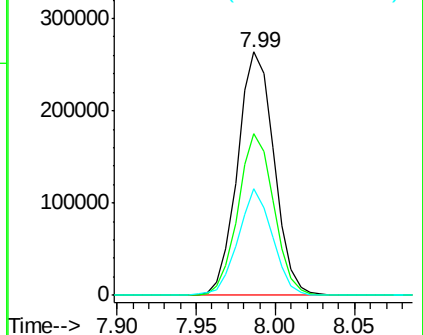
111 43.6 29.2 43.8



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 38.65 ng

RT: 8.30 min Scan# 887

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

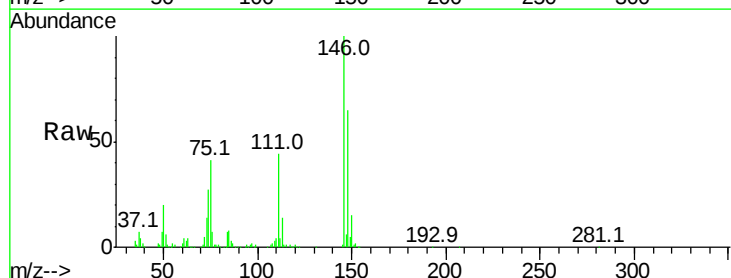
Tgt Ion:146 Resp: 409091

Ion Ratio Lower Upper

146 100

148 65.0 52.3 78.5

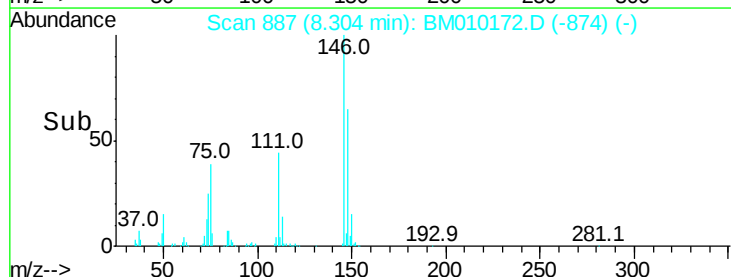
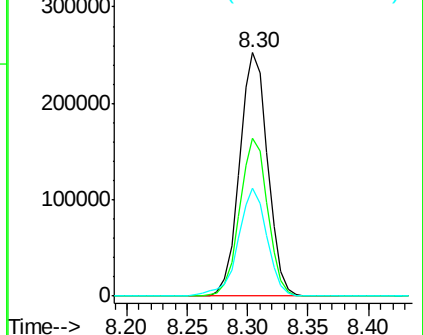
111 44.2 30.6 45.8

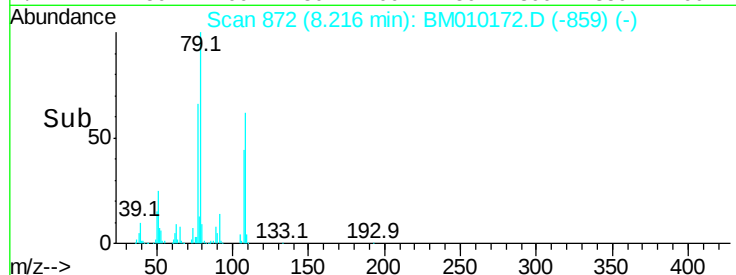
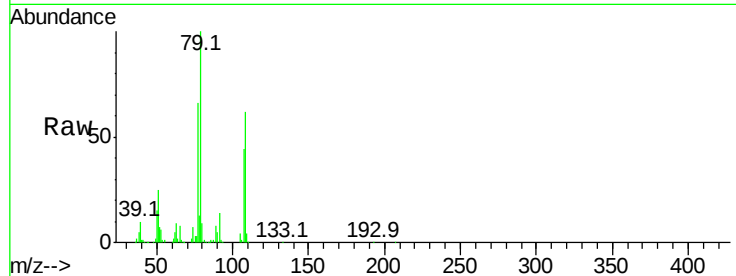
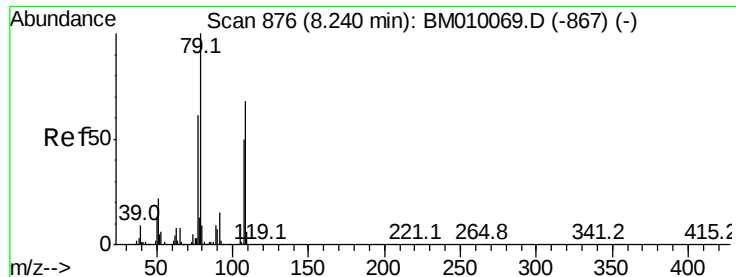


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 41.01 ng

RT: 8.22 min Scan# 872

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

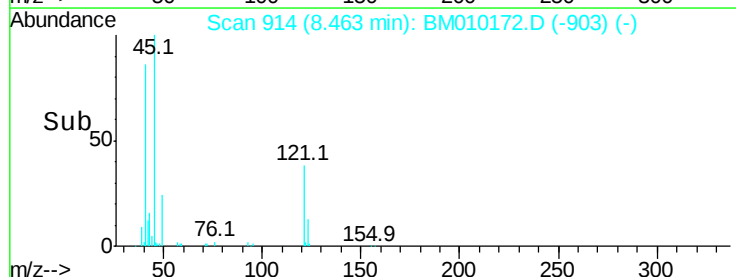
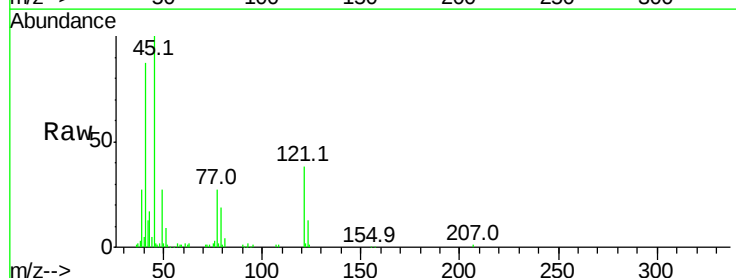
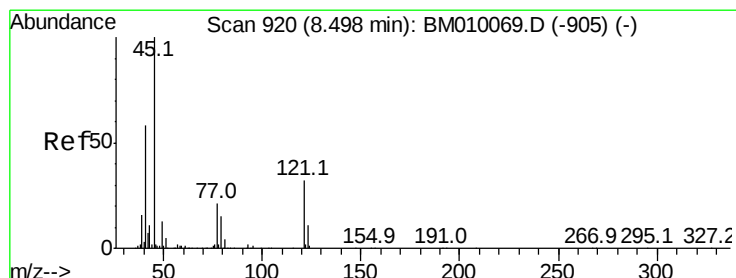
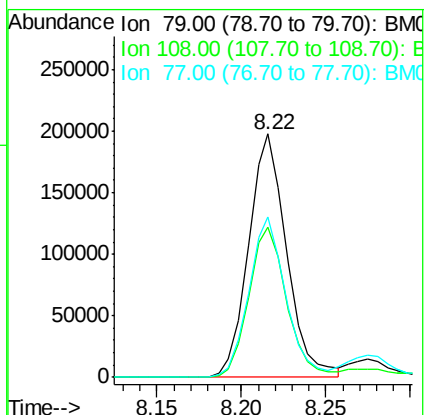
Tot Ion: 79 Resp: 309936

Ion Ratio Lower Upper

79 100

108 61.7 65.0 97.4#

77 65.9 53.0 79.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 32.90 ng

RT: 8.46 min Scan# 914

Delta R.T. -0.04 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

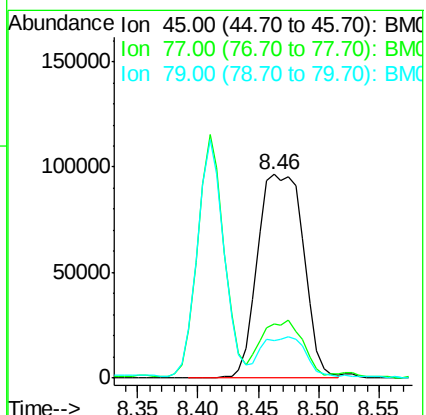
Tgt Ion: 45 Resp: 253856

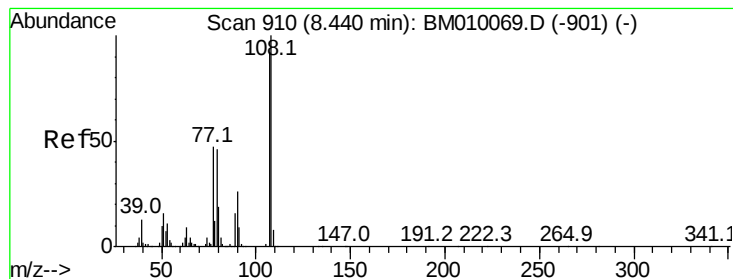
Ion Ratio Lower Upper

45 100

77 26.6 0.0 35.2

79 18.6 0.0 32.0





#17

2-Methylphenol

Concen: 37.64 ng

RT: 8.41 min Scan# 905

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:107 Resp: 281950

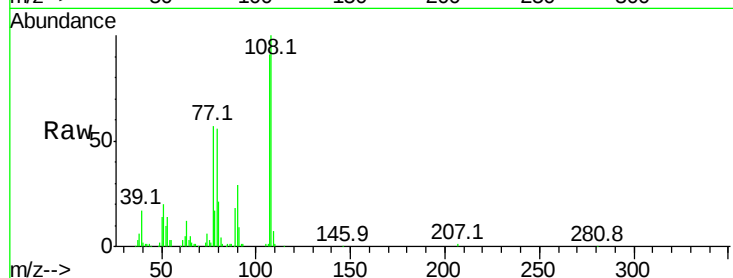
Ion Ratio Lower Upper

107 100

108 110.4 89.8 134.8

77 63.1 32.6 48.8#

79 61.8 32.8 49.2#



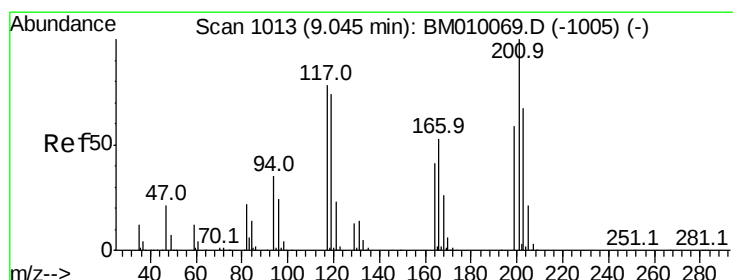
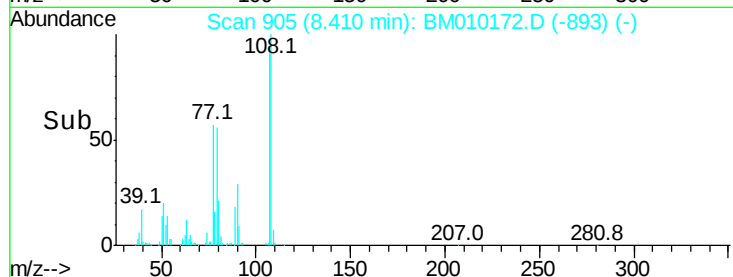
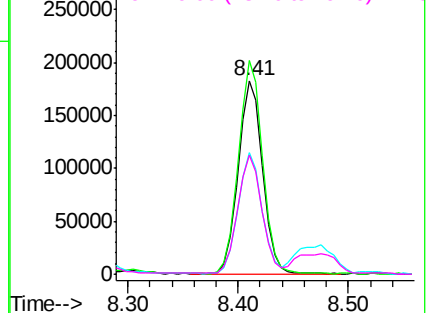
Abundance

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): BM

Ion 79.00 (78.70 to 79.70): BM



#18

Hexachloroethane

Concen: 40.01 ng

RT: 9.03 min Scan# 1010

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

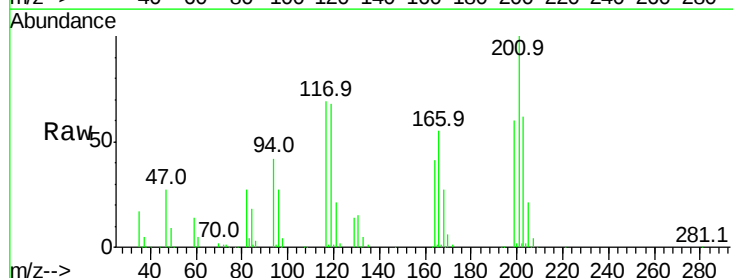
Tgt Ion:117 Resp: 142995

Ion Ratio Lower Upper

117 100

119 98.1 79.2 118.8

201 144.8 69.8 104.6#

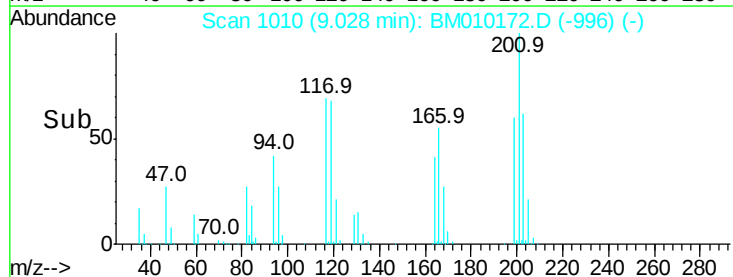
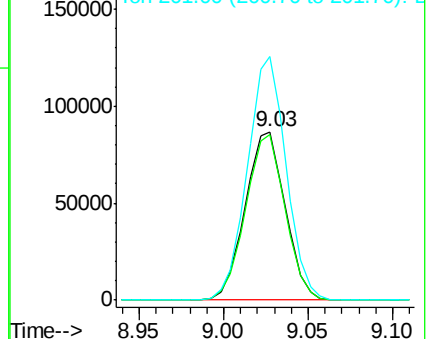


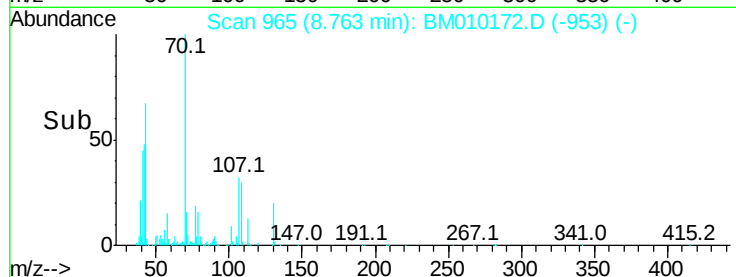
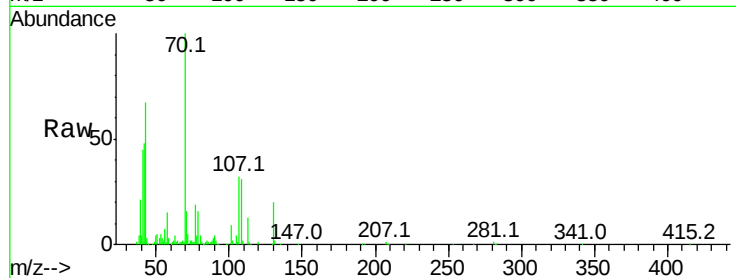
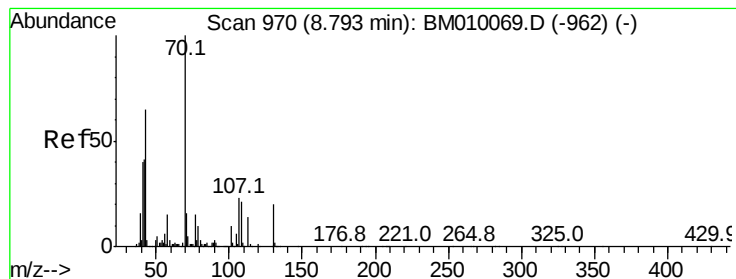
Abundance

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: 40.68 ng

RT: 8.76 min Scan# 965

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion: 70 Resp: 286802

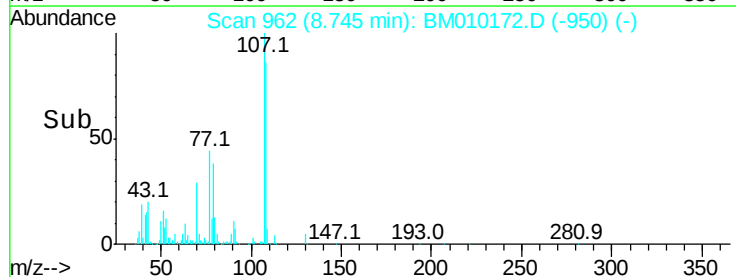
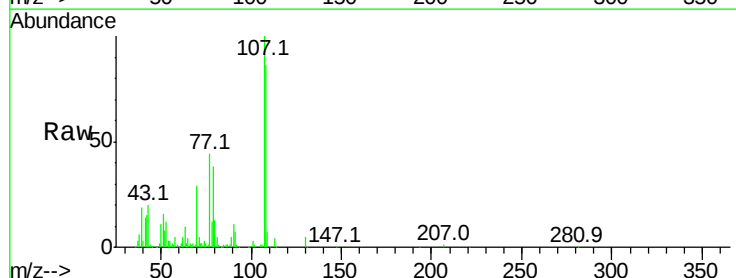
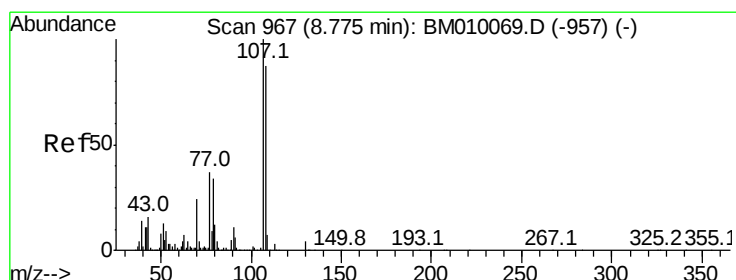
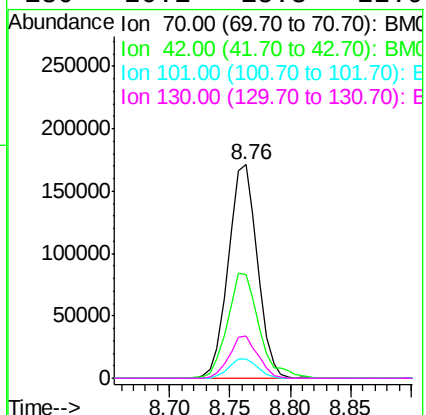
Ion Ratio Lower Upper

70 100

42 48.4 44.5 66.7

101 9.2 7.4 11.2

130 20.1 15.3 22.9



#20

3+4-Methylphenols

Concen: 38.35 ng

RT: 8.75 min Scan# 962

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Tgt Ion: 107 Resp: 387910

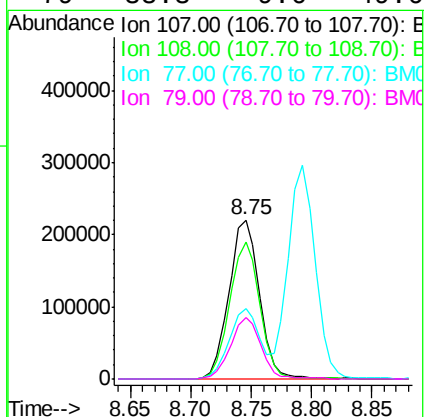
Ion Ratio Lower Upper

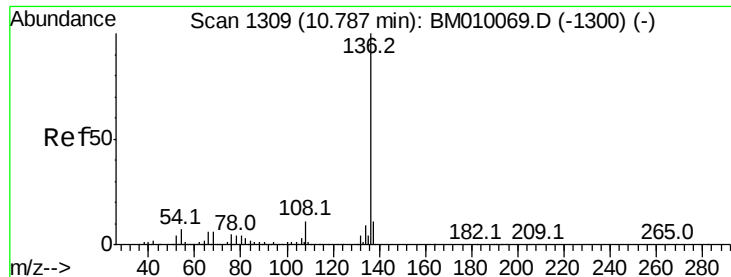
107 100

108 85.8 73.2 113.2

77 44.0 10.7 50.7

79 38.3 9.6 49.6





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.76 min Scan# 1305

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:136 Resp: 484009

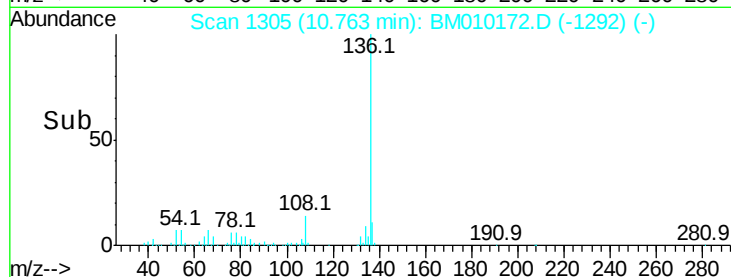
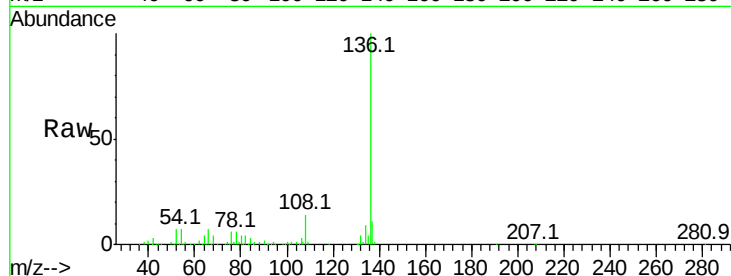
Ion Ratio Lower Upper

136 100

137 10.7 8.7 13.1

54 6.6 4.6 6.8

68 3.9 3.7 5.5

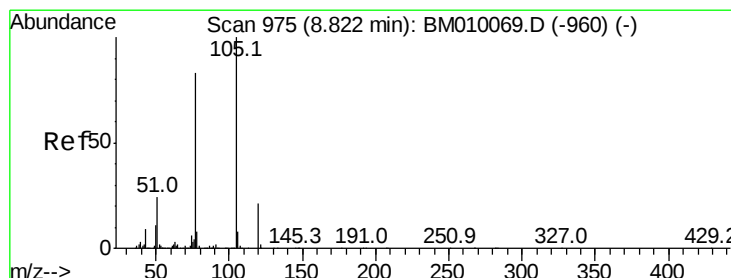
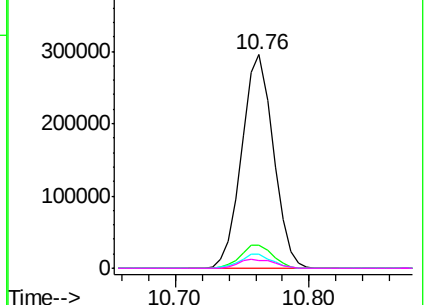


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#22

Acetophenone

Concen: 41.78 ng

RT: 8.79 min Scan# 970

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Tgt Ion:105 Resp: 518337

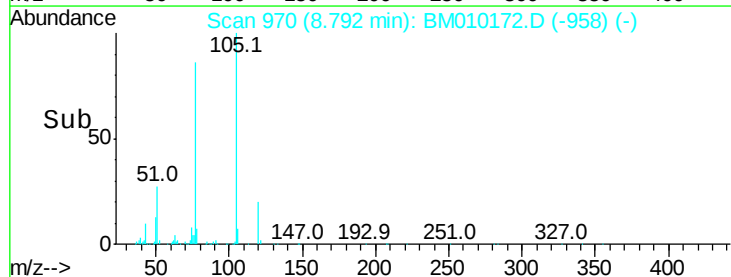
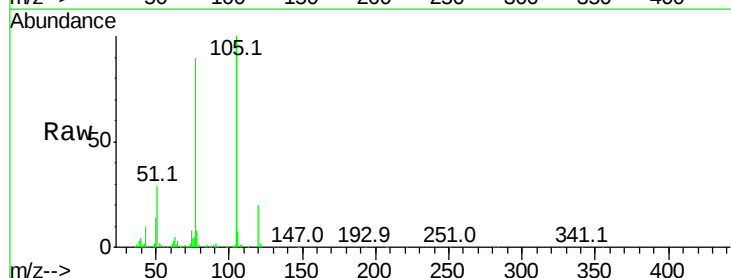
Ion Ratio Lower Upper

105 100

71 0.1 0.6 1.0#

51 28.7 21.6 32.4

120 20.3 16.1 24.1

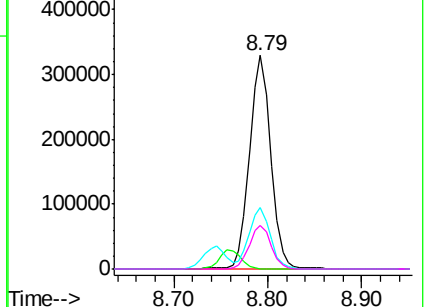


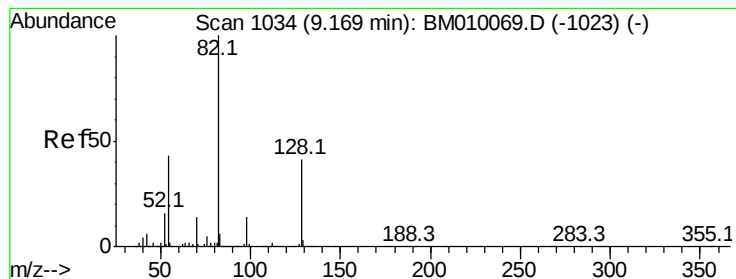
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BM

Ion 51.00 (50.70 to 51.70): BM

Ion 120.00 (119.70 to 120.70): E





#23

Nitrobenzene-d5

Concen: 93.28 ng

RT: 9.14 min Scan# 1029

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

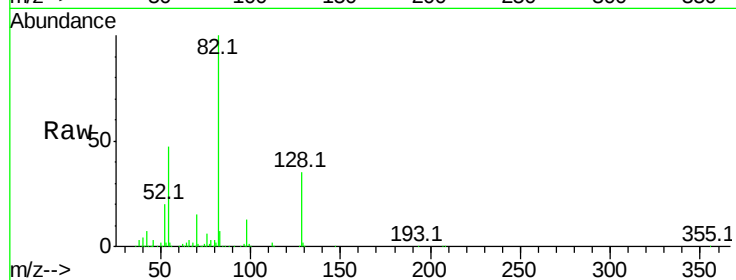
Tot Ion: 82 Resp: 836817

Ion Ratio Lower Upper

82 100

128 35.3 32.8 49.2

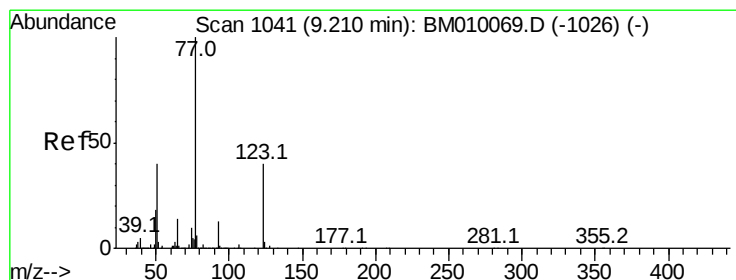
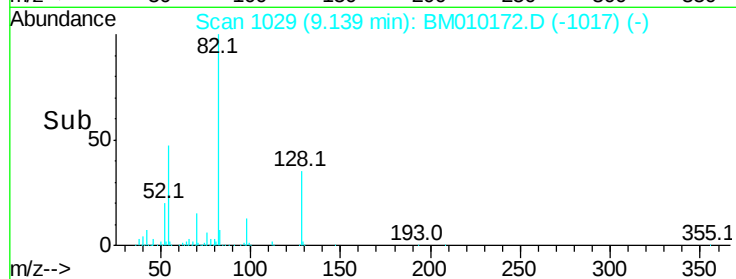
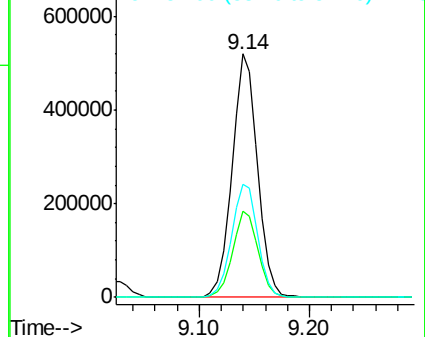
54 46.6 40.6 60.8



Abundance Ion 82.00 (81.70 to 82.70): BM010172.D (-1024) (-)

Ion 128.00 (127.70 to 128.70): BM010172.D (-1024) (-)

Ion 54.00 (53.70 to 54.70): BM010172.D (-1024) (-)



#24

Nitrobenzene

Concen: 46.13 ng

RT: 9.19 min Scan# 1037

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

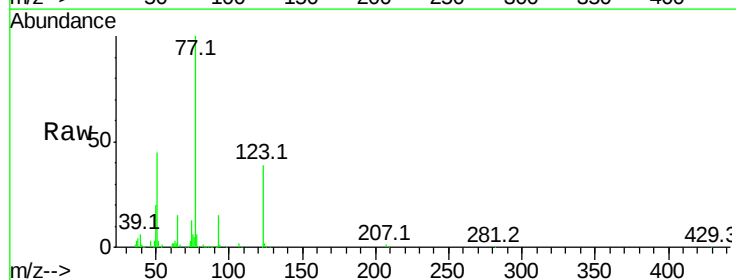
Tgt Ion: 77 Resp: 426357

Ion Ratio Lower Upper

77 100

123 39.0 32.6 49.0

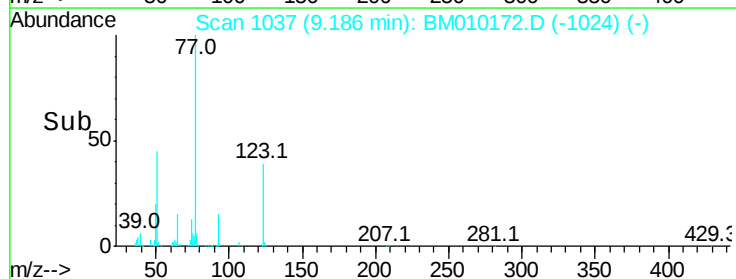
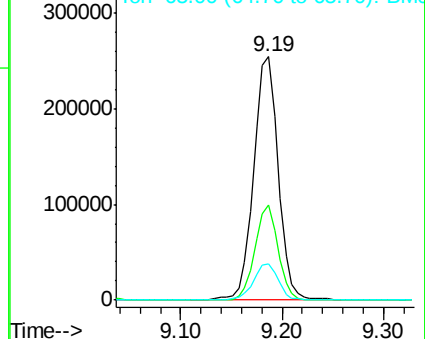
65 14.6 10.9 16.3

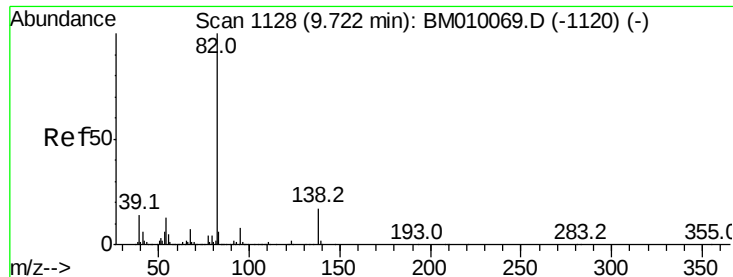


Abundance Ion 77.00 (76.70 to 77.70): BM010172.D (-1024) (-)

Ion 123.00 (122.70 to 123.70): BM010172.D (-1024) (-)

Ion 65.00 (64.70 to 65.70): BM010172.D (-1024) (-)





#25

Isophorone

Concen: 43.36 ng

RT: 9.69 min Scan# 1122

Delta R.T. -0.04 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

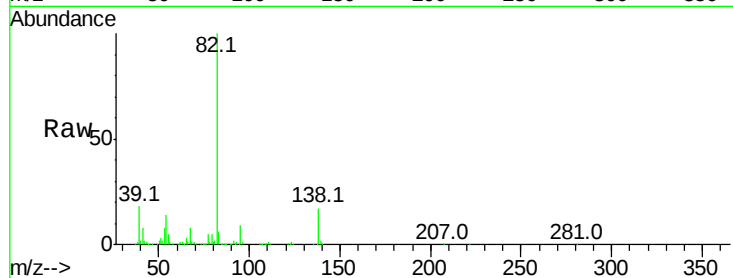
Tot Ion: 82 Resp: 672146

Ion Ratio Lower Upper

82 100

95 9.0 5.8 8.6#

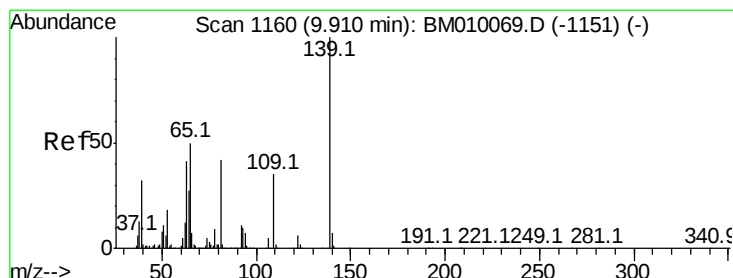
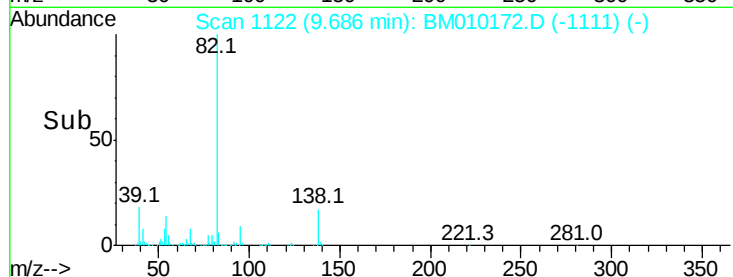
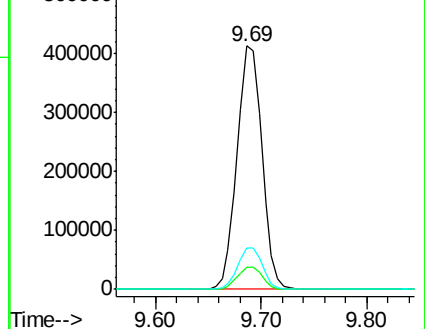
138 16.9 16.3 24.5



Abundance Ion 82.00 (81.70 to 82.70): BM010172.D (-1122) (-)

Ion 95.00 (94.70 to 95.70): BM010172.D (-1122) (-)

Ion 138.00 (137.70 to 138.70): BM010172.D (-1122) (-)



#26

2-Nitrophenol

Concen: 43.69 ng

RT: 9.89 min Scan# 1156

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

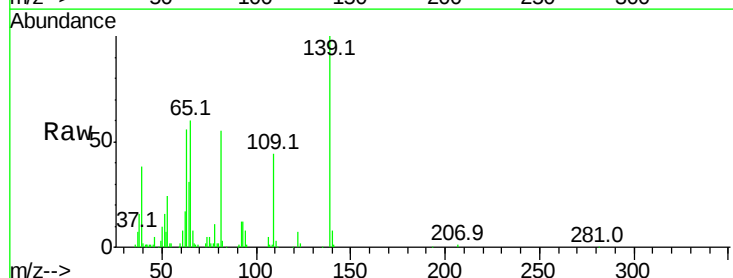
Tgt Ion: 139 Resp: 170186

Ion Ratio Lower Upper

139 100

109 43.6 20.1 30.1#

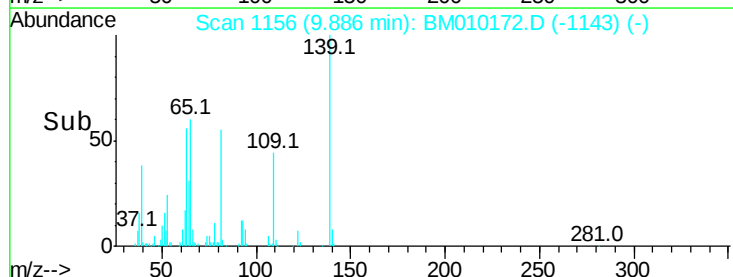
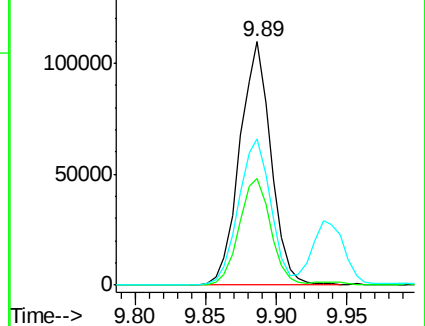
65 60.0 31.5 47.3#

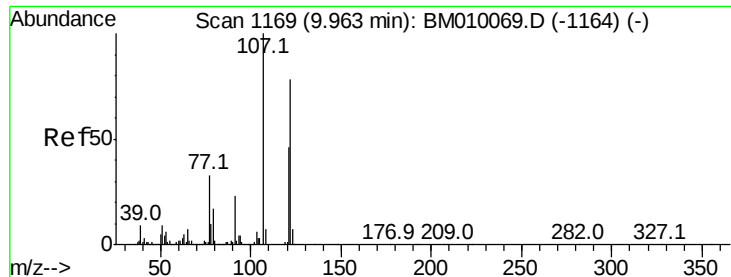


Abundance Ion 139.00 (138.70 to 139.70): BM010172.D (-1156) (-)

Ion 109.00 (108.70 to 109.70): BM010172.D (-1156) (-)

Ion 65.00 (64.70 to 65.70): BM010172.D (-1156) (-)

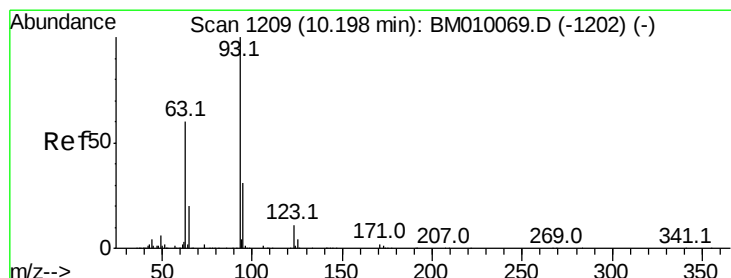
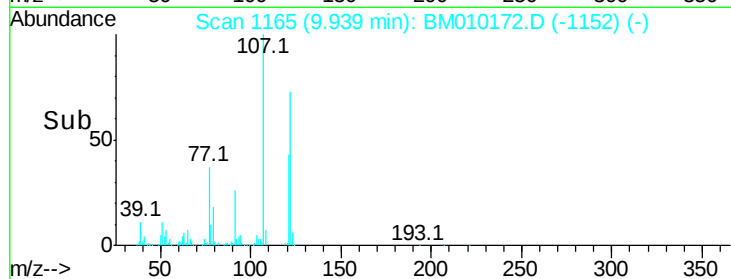
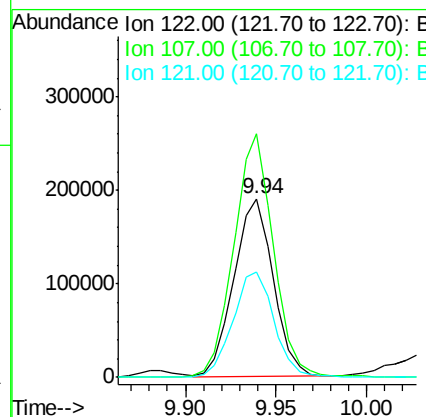
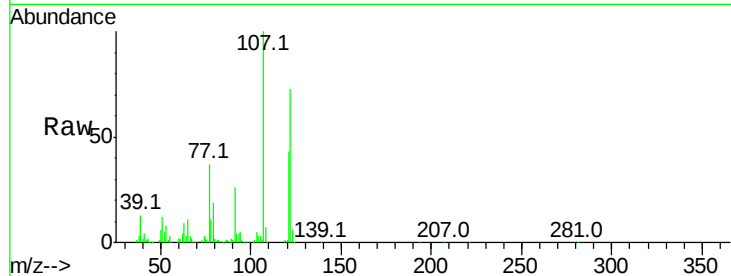




#27  
2,4-Dimethylphenol  
Concen: 40.46 ng  
RT: 9.94 min Scan# 1165  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

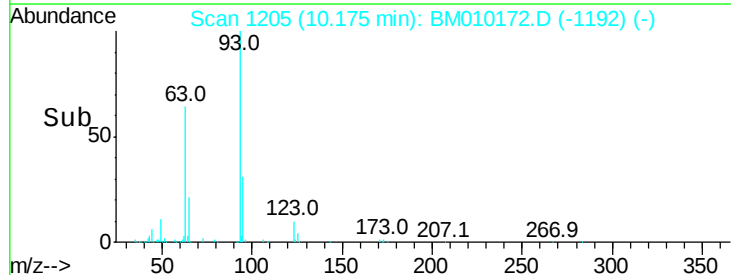
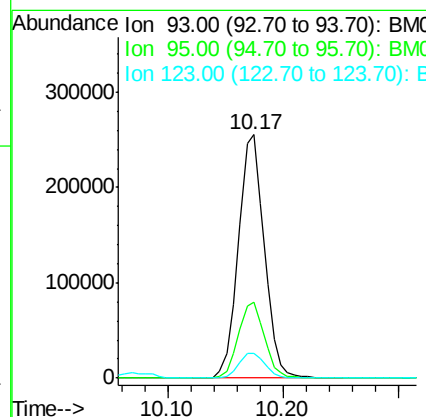
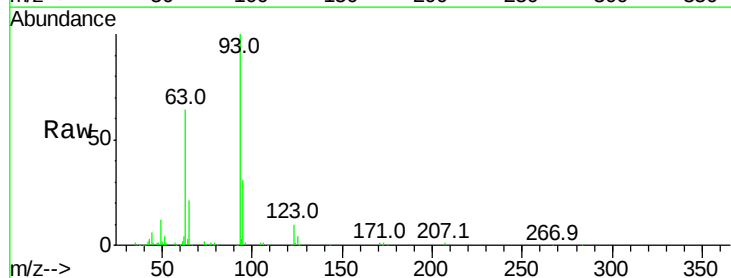
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

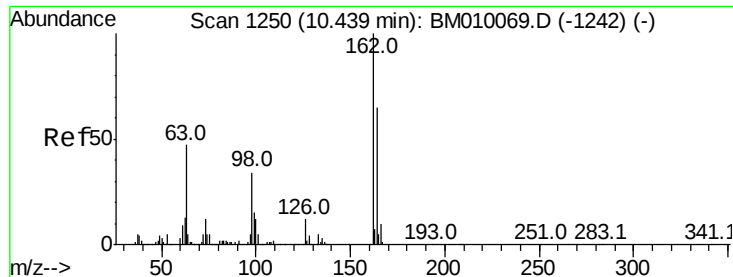
| Tot Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 122     | 100   |       |        |
| 107     | 136.5 | 84.7  | 127.1# |
| 121     | 59.2  | 46.6  | 69.8   |



#28  
bis(2-Chloroethoxy)methane  
Concen: 40.42 ng  
RT: 10.17 min Scan# 1205  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 31.0  | 25.5  | 38.3  |
| 123     | 10.1  | 8.6   | 13.0  |

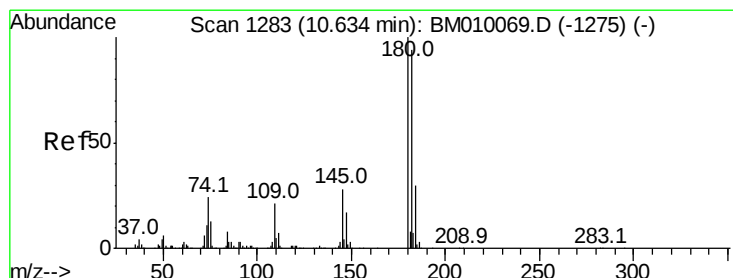
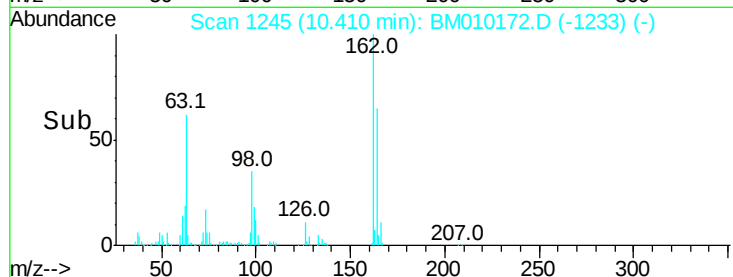
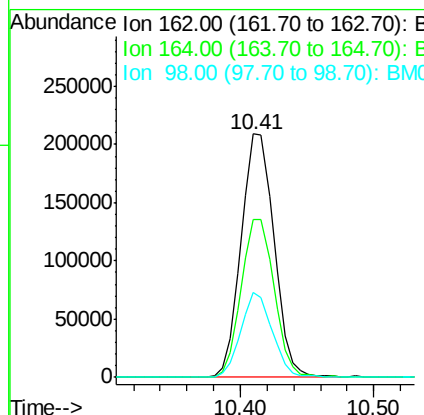
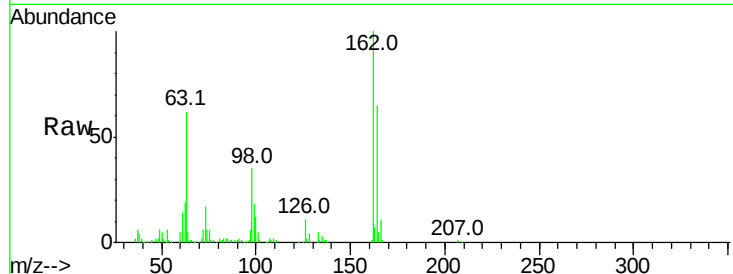




#29  
 2,4-Dichlorophenol  
 Concen: 44.20 ng  
 RT: 10.41 min Scan# 1245  
 Delta R.T. -0.03 min  
 Lab File: BM010172.D  
 Acq: 24 May 2017 10:01

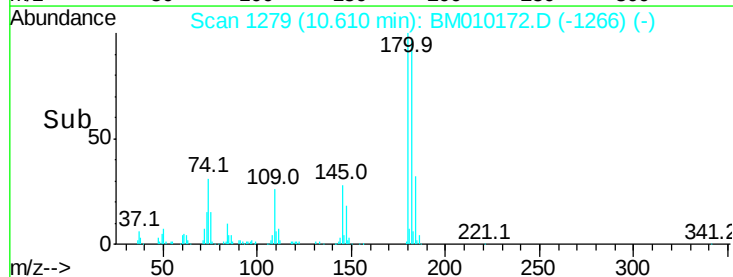
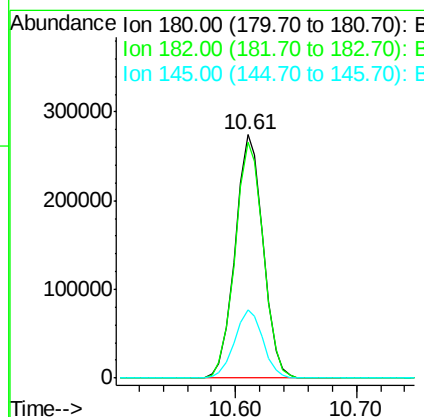
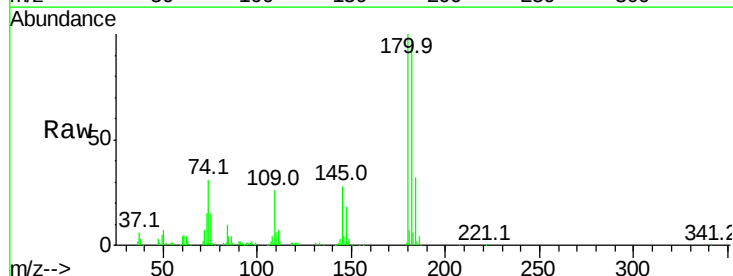
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

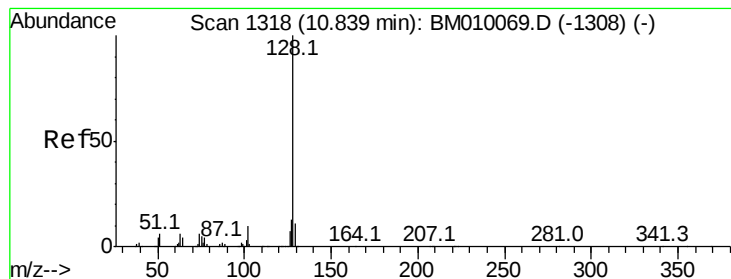
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 64.9  | 42.8  | 82.8  |
| 98      | 35.0  | 14.5  | 54.5  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 42.25 ng  
 RT: 10.61 min Scan# 1279  
 Delta R.T. -0.02 min  
 Lab File: BM010172.D  
 Acq: 24 May 2017 10:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 96.9  | 77.6  | 116.4 |
| 145     | 28.3  | 23.4  | 35.2  |





#31

Naphthalene

Concen: 39.29 ng

RT: 10.81 min Scan# 1313

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

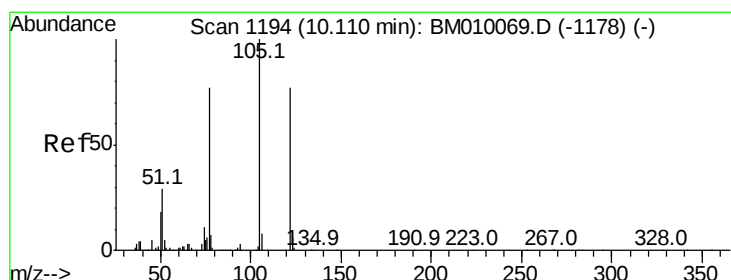
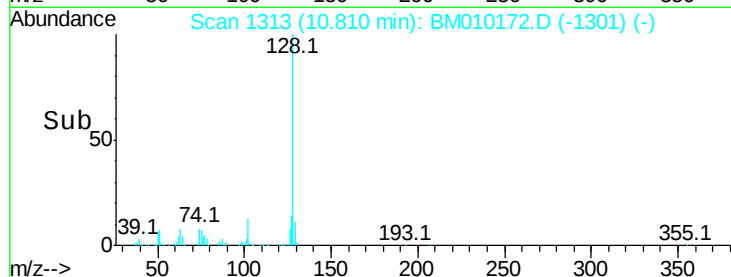
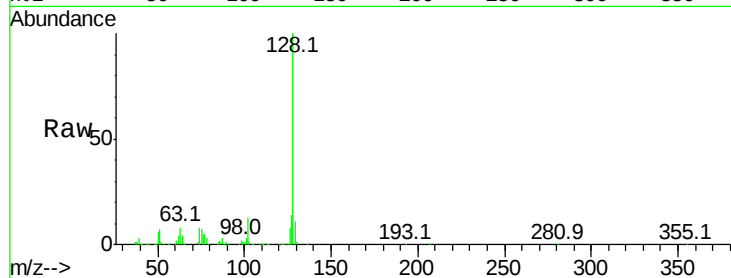
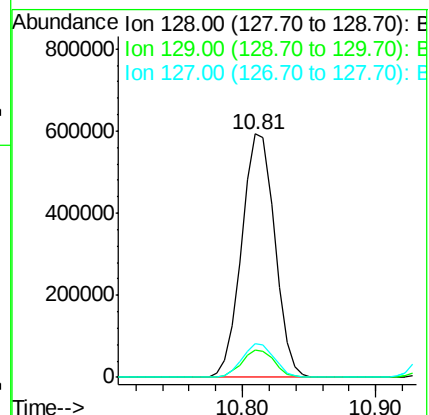
BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:128 Resp: 1017336

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 129 | 11.2  | 8.9   | 13.3  |
| 127 | 13.6  | 10.4  | 15.6  |



#32

Benzoic acid

Concen: 41.15 ng

RT: 10.07 min Scan# 1188

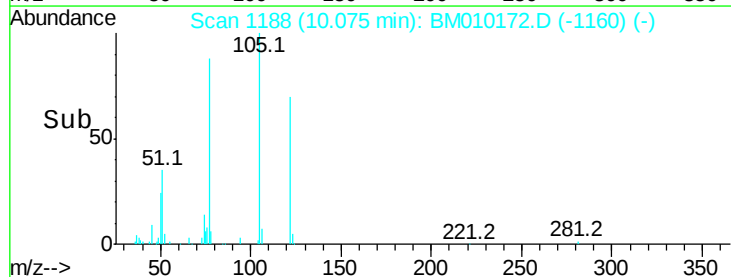
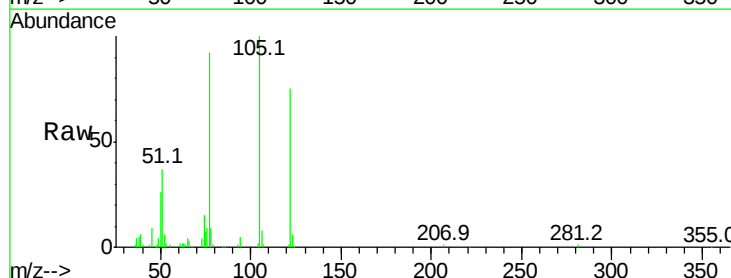
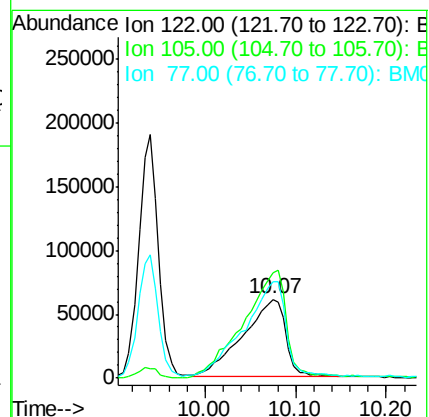
Delta R.T. -0.04 min

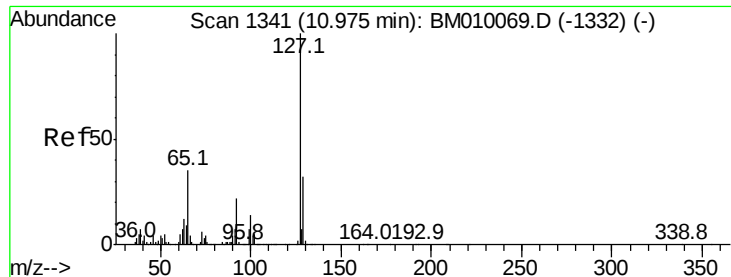
Lab File: BM010172.D

Acq: 24 May 2017 10:01

Tgt Ion:122 Resp: 197254

| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 122 | 100   |       |        |
| 105 | 133.3 | 99.9  | 139.9  |
| 77  | 123.3 | 73.7  | 113.7# |

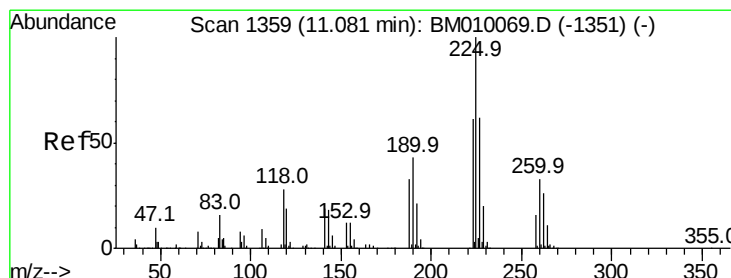
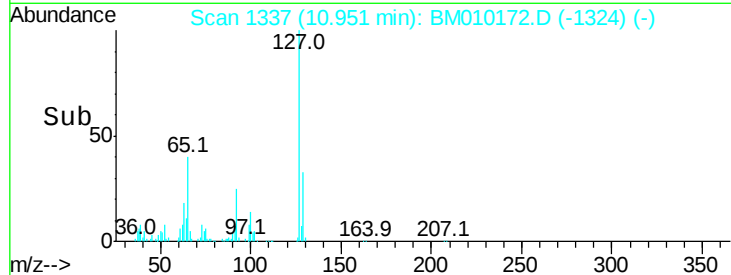
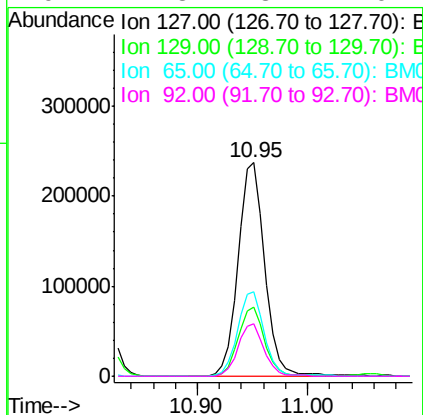
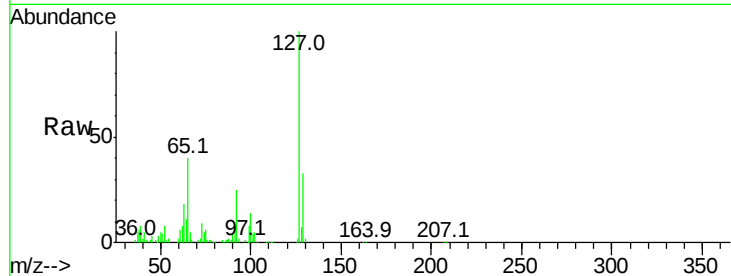




#33  
4-Chloroaniline  
Concen: 40.43 ng  
RT: 10.95 min Scan# 1337  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

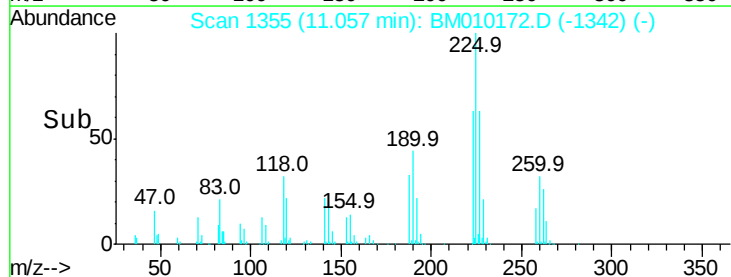
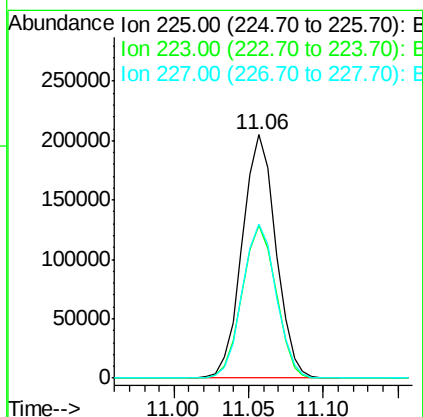
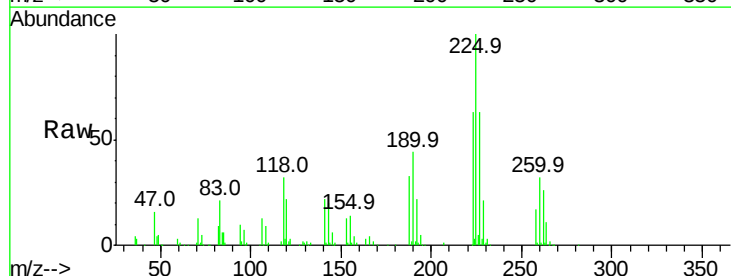
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

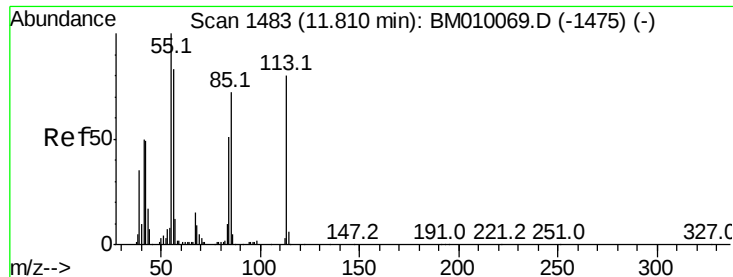
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 403296 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.5  | 25.3  | 37.9   |
| 65       | 39.6  | 17.6  | 26.4   |
| 92       | 24.8  | 13.1  | 19.7   |



#34  
Hexachlorobutadiene  
Concen: 45.79 ng  
RT: 11.06 min Scan# 1355  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 320035 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 63.0  | 47.9  | 71.9   |
| 227      | 63.5  | 50.1  | 75.1   |





#35

Caprolactam

Concen: 40.77 ng

RT: 11.76 min Scan# 1474

Delta R.T. -0.05 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

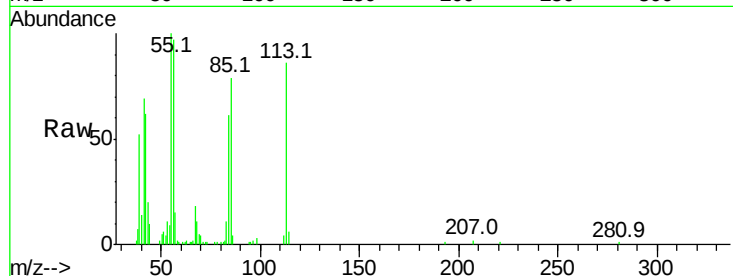
Tot Ion:113 Resp: 94733

Ion Ratio Lower Upper

113 100

55 115.7 145.9 185.9#

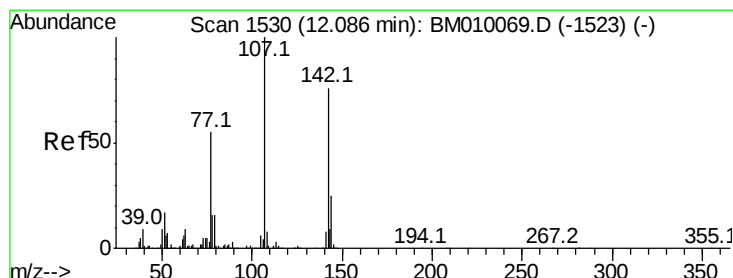
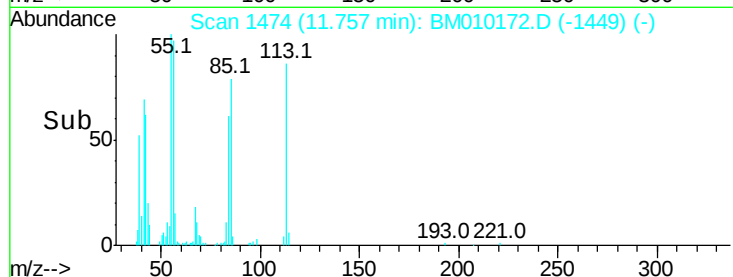
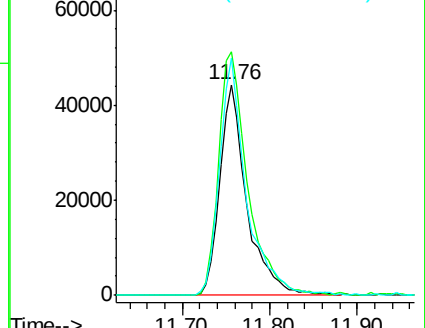
56 112.7 101.0 141.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#36

4-Chloro-3-methylphenol

Concen: 42.17 ng

RT: 12.06 min Scan# 1526

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

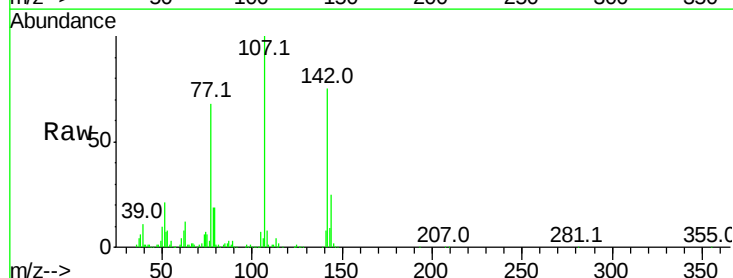
Tgt Ion:107 Resp: 369898

Ion Ratio Lower Upper

107 100

144 25.5 23.3 34.9

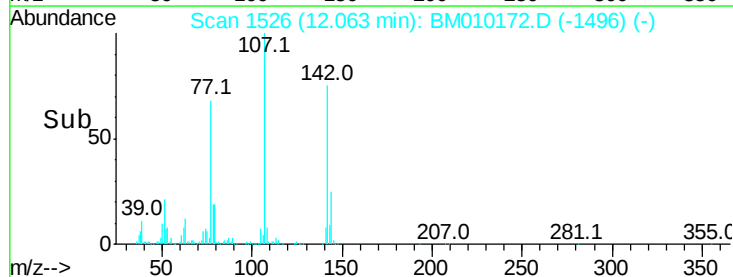
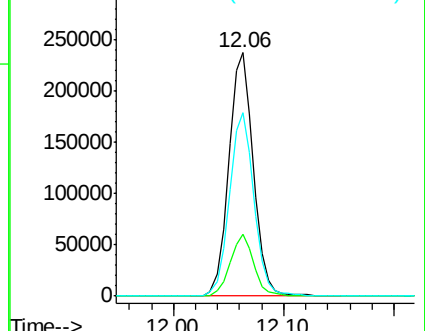
142 75.4 72.6 109.0



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: 41.07 ng

RT: 12.41 min Scan# 1585

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

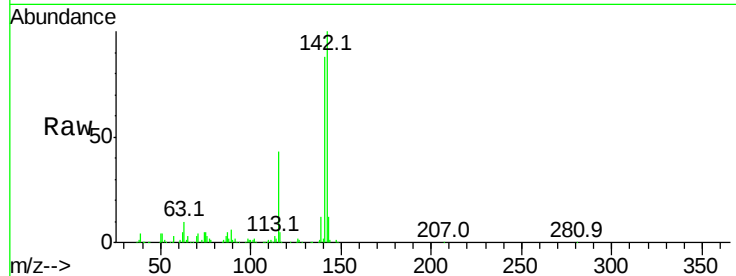
Tot Ion:142 Resp: 765635

Ion Ratio Lower Upper

142 100

141 88.3 71.9 107.9

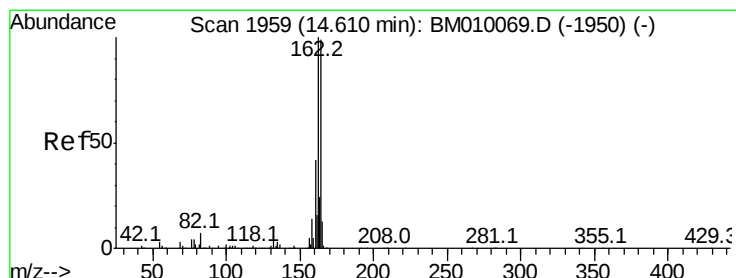
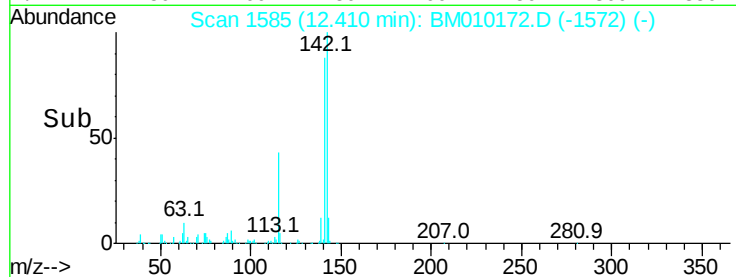
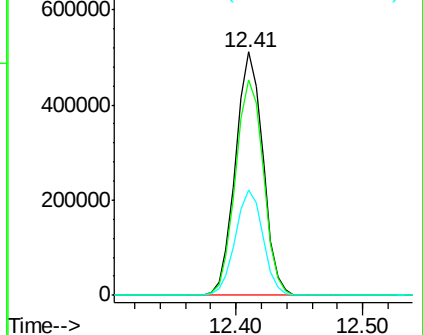
115 43.2 25.4 38.0#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.59 min Scan# 1955

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

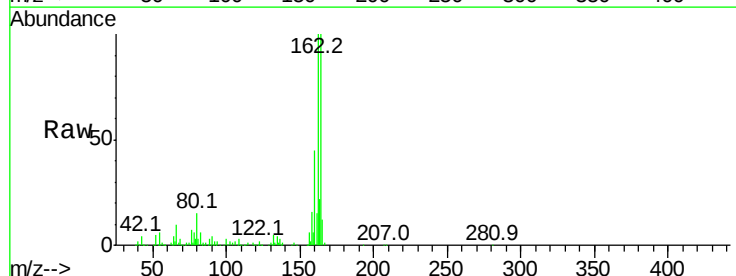
Tgt Ion:164 Resp: 325341

Ion Ratio Lower Upper

164 100

162 99.6 82.4 123.6

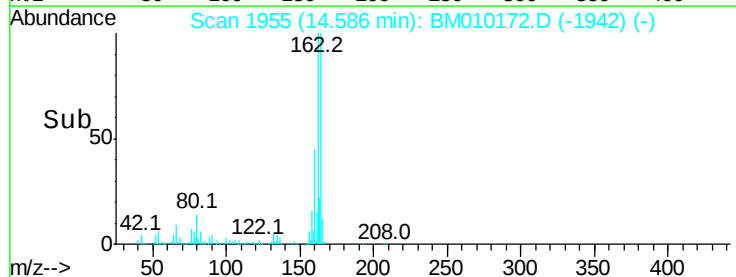
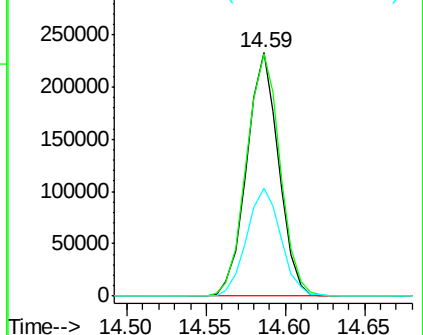
160 44.6 35.8 53.6

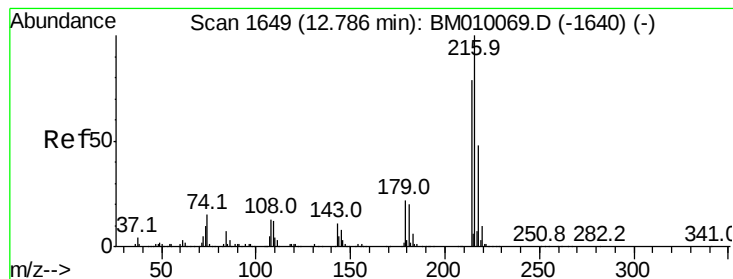


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 42.86 ng

RT: 12.76 min Scan# 1645

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:216 Resp: 536270

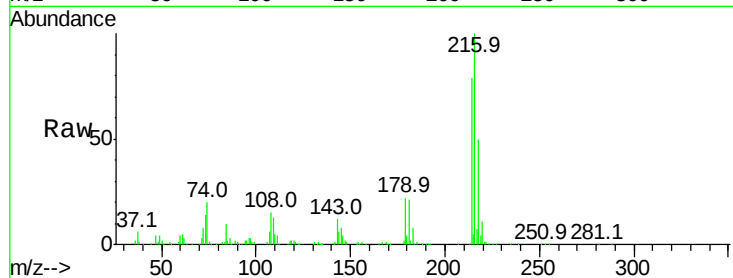
Ion Ratio Lower Upper

216 100

214 78.7 0.0 0.0#

179 21.3 0.0 0.0#

108 17.5 0.0 0.0#

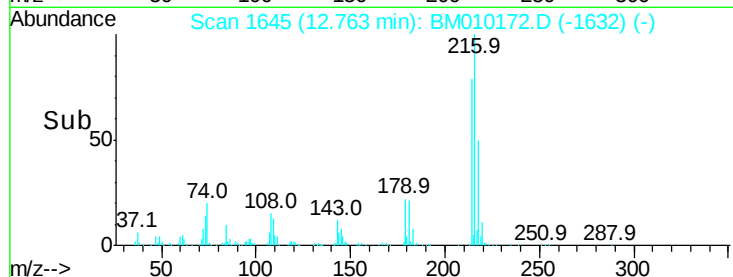


Abundance Ion 216.00 (215.70 to 216.70): E

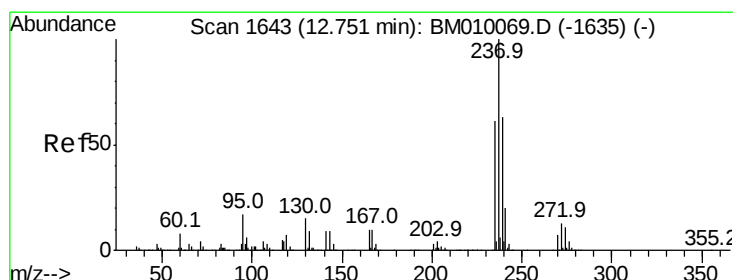
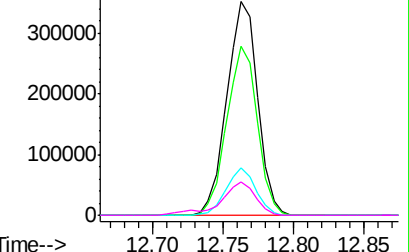
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time-->



#40

Hexachlorocyclopentadiene

Concen: 43.22 ng

RT: 12.73 min Scan# 1639

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

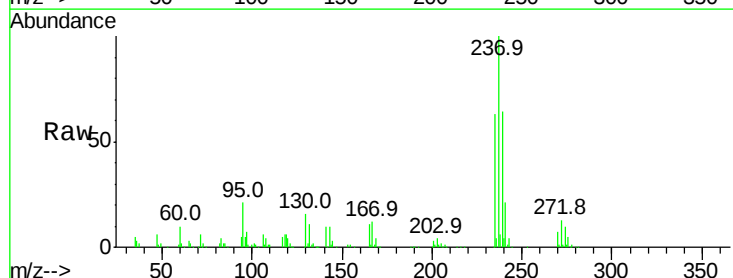
Tgt Ion:237 Resp: 312171

Ion Ratio Lower Upper

237 100

235 63.1 42.0 82.0

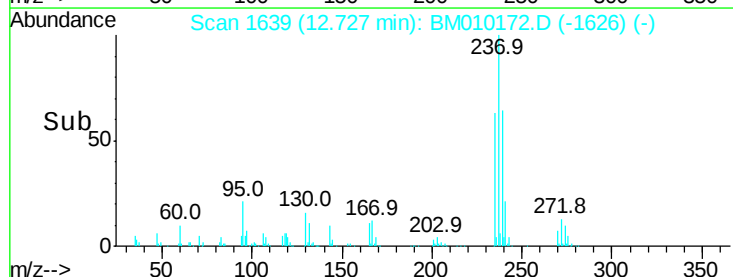
272 13.2 0.0 33.4



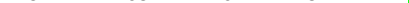
Abundance Ion 236.80 (236.50 to 237.50): E

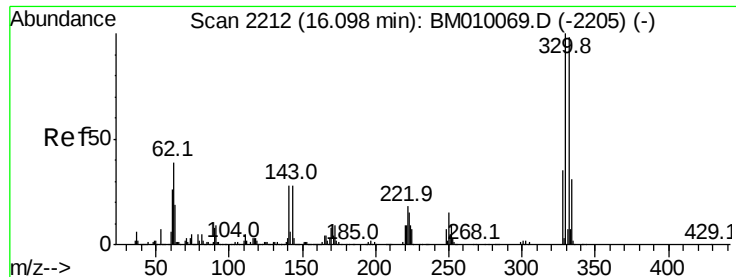
Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



Time-->





#41

2,4,6-Tribromophenol

Concen: 85.93 ng

RT: 16.07 min Scan# 2208

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

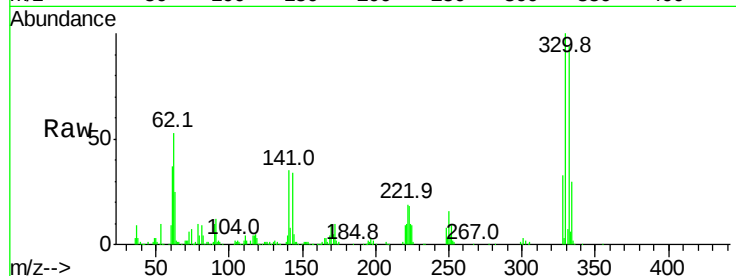
Tot Ion:330 Resp: 424596

Ion Ratio Lower Upper

330 100

332 95.9 0.0 0.0#

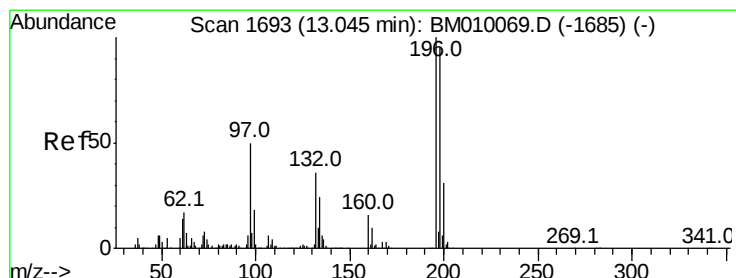
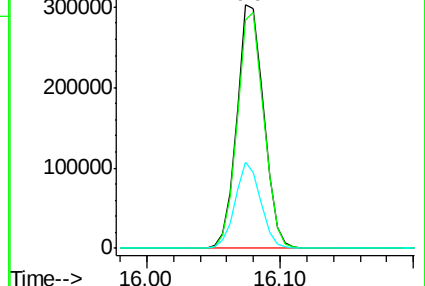
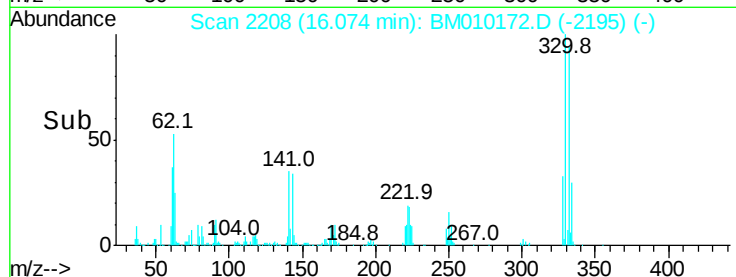
141 33.7 0.0 0.0#



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 44.74 ng

RT: 13.02 min Scan# 1689

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

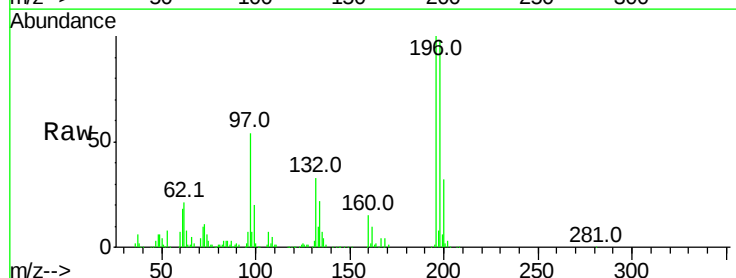
Tgt Ion:196 Resp: 329650

Ion Ratio Lower Upper

196 100

198 98.2 76.3 114.5

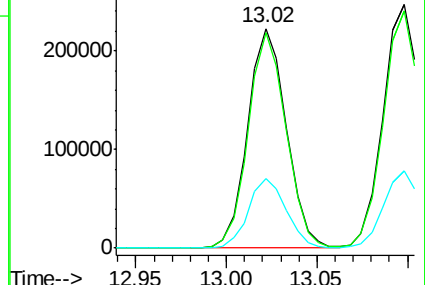
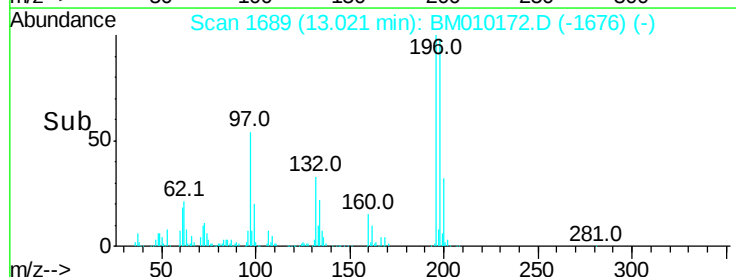
200 31.5 25.6 38.4

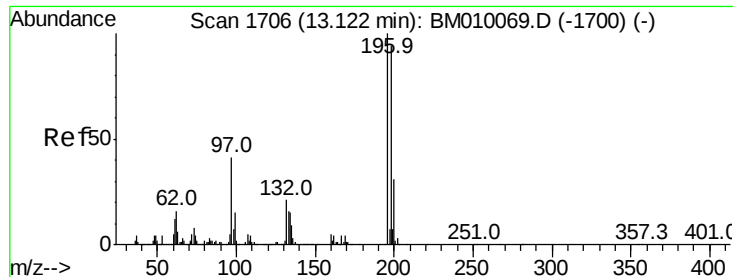


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

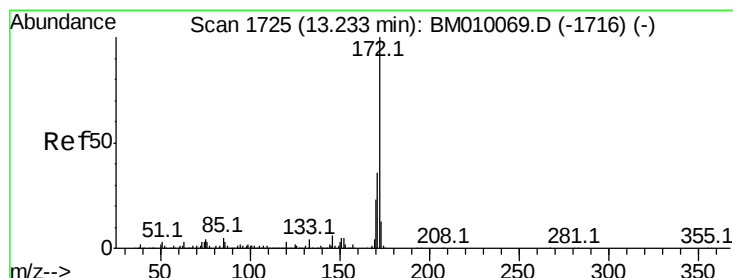
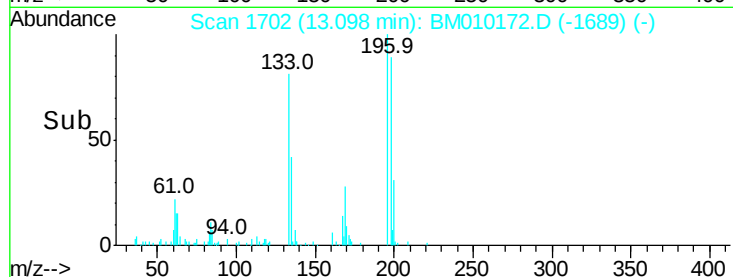
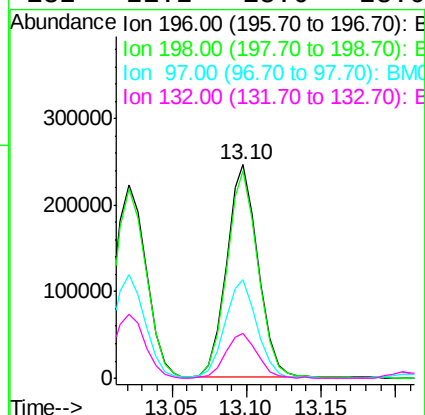
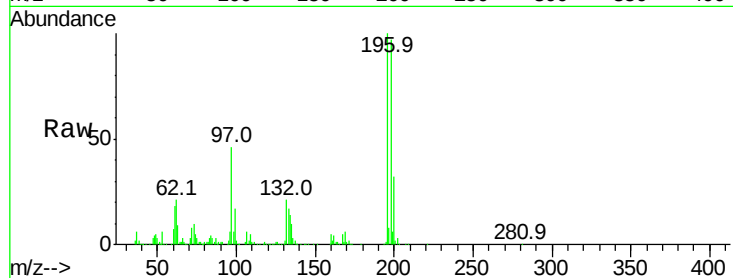




#43  
2,4,5-Trichlorophenol  
Concen: 44.54 ng  
RT: 13.10 min Scan# 1702  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

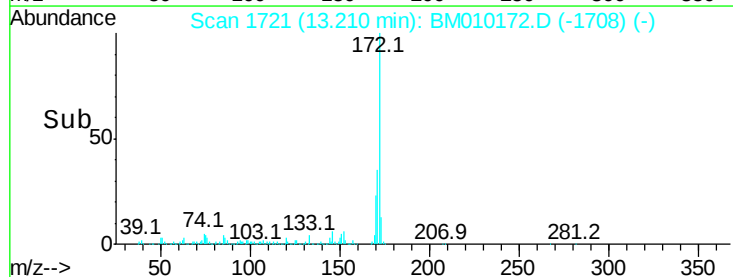
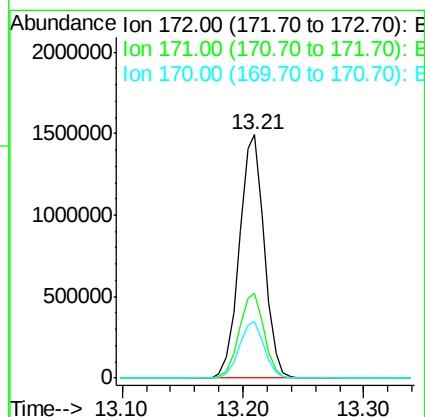
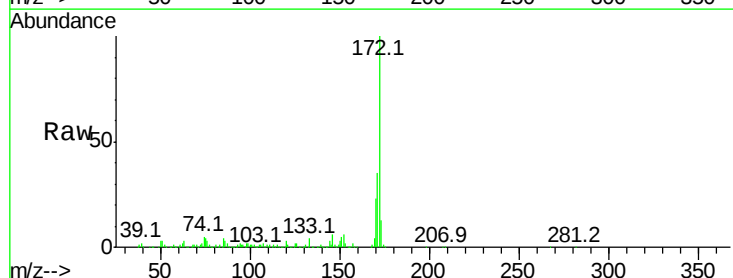
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

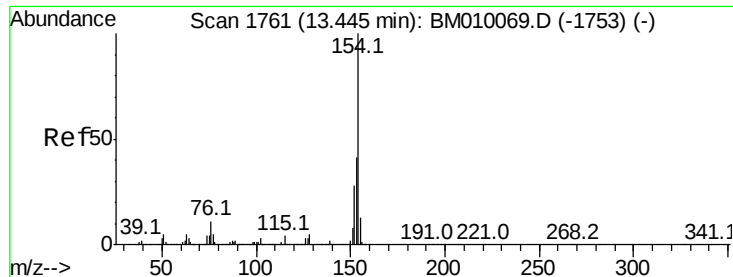
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 97.3  | 79.4  | 119.0 |
| 97      | 46.0  | 26.8  | 40.2  |
| 132     | 21.2  | 18.6  | 28.0  |



#44  
2-Fluorobiphenyl  
Concen: 84.12 ng  
RT: 13.21 min Scan# 1721  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 34.8  | 28.5  | 42.7  |
| 170     | 23.1  | 18.8  | 28.2  |





#45

1,1'-Biphenyl

Concen: 41.09 ng

RT: 13.42 min Scan# 1757

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

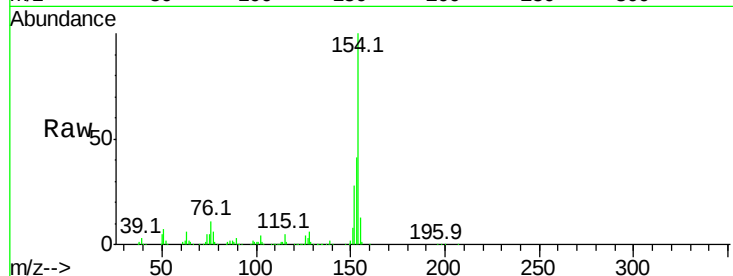
BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:154 Resp: 1099449

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 154 | 100   |       |       |
| 153 | 40.5  | 20.7  | 60.7  |
| 76  | 10.9  | 0.0   | 30.9  |

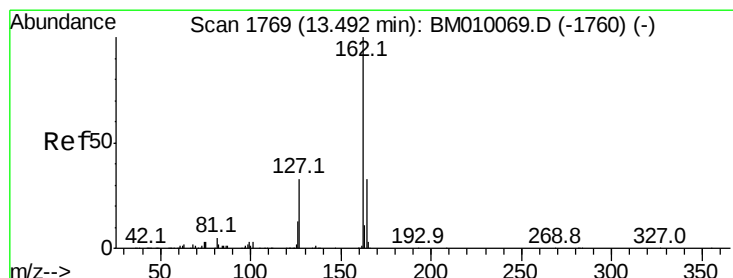
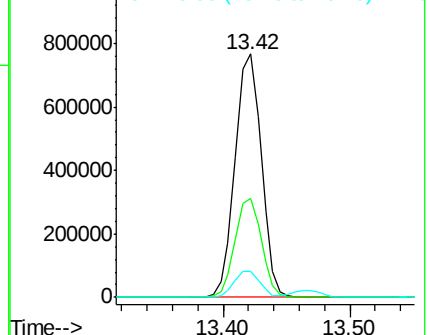
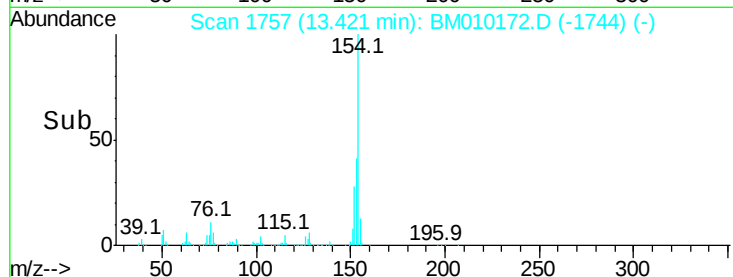


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#46

2-Chloronaphthalene

Concen: 40.94 ng

RT: 13.47 min Scan# 1765

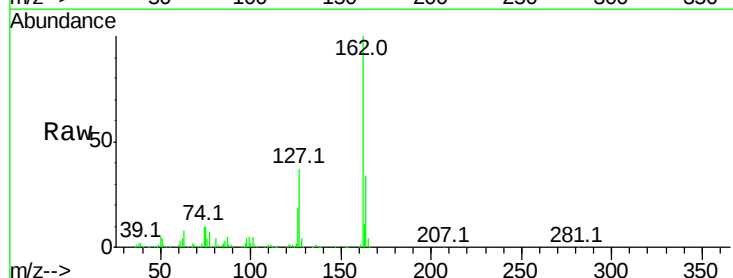
Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Tgt Ion:162 Resp: 886766

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 127 | 37.2  | 26.9  | 40.3  |
| 164 | 34.4  | 26.8  | 40.2  |

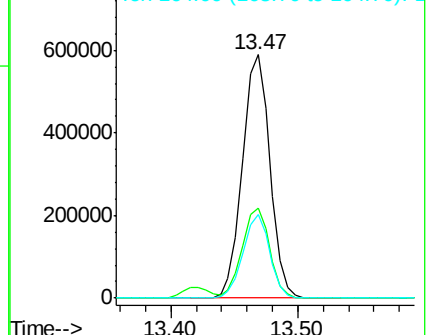
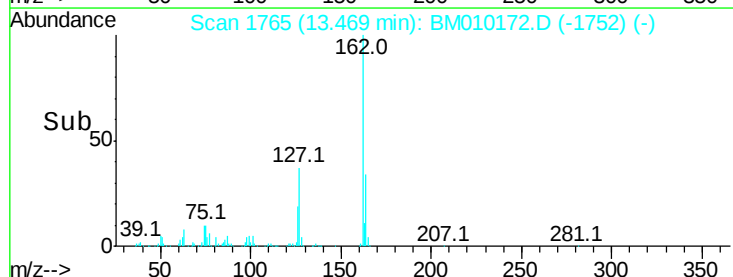


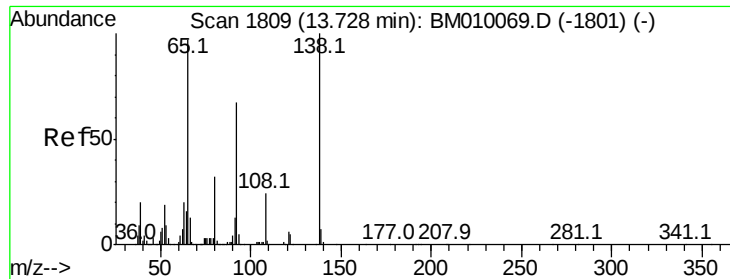
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

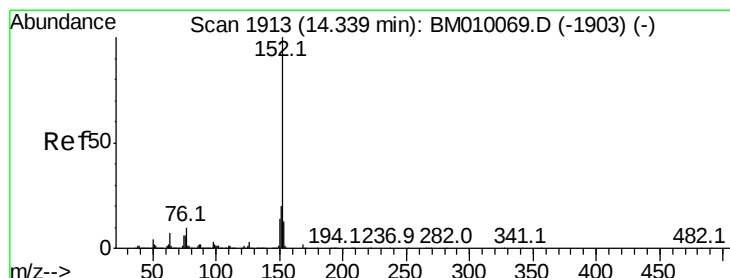
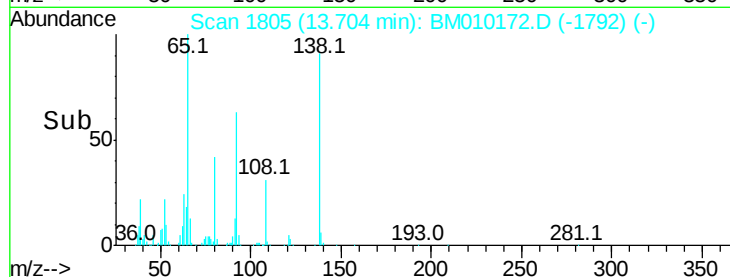
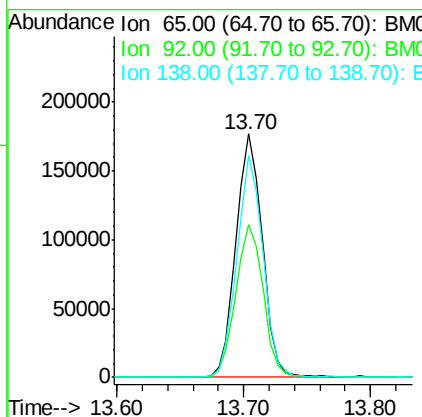
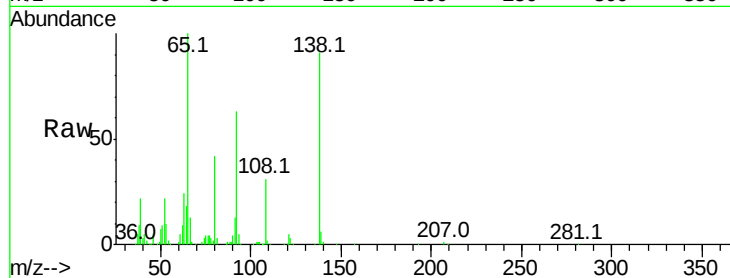




#47  
2-Nitroaniline  
Concen: 45.76 ng  
RT: 13.70 min Scan# 1805  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

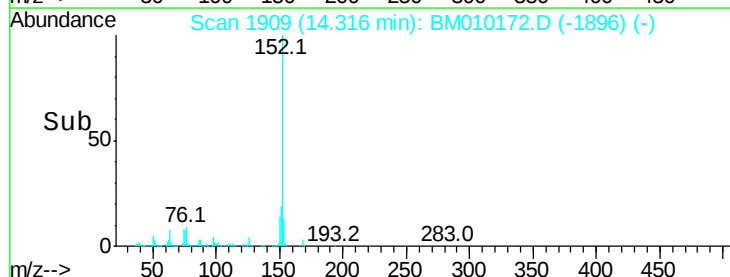
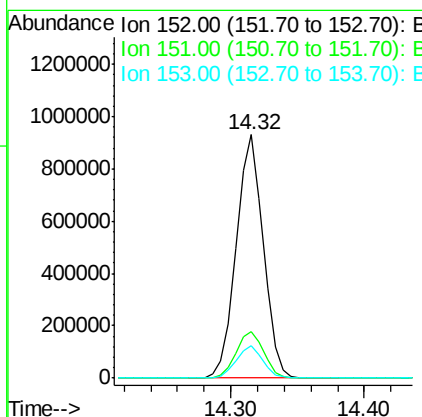
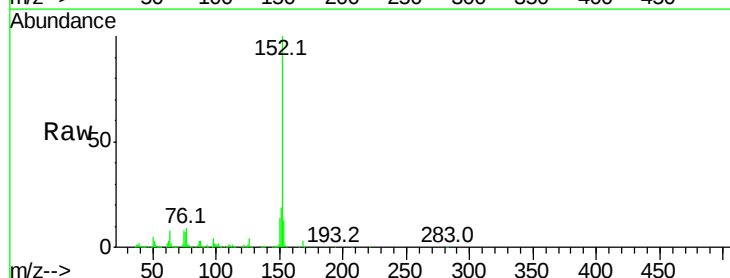
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

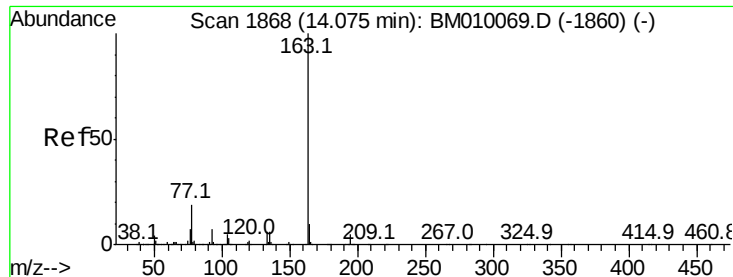
Tot Ion: 65 Resp: 254868  
Ion Ratio Lower Upper  
65 100  
92 62.9 59.1 88.7  
138 91.0 93.9 140.9#



#48  
Acenaphthylene  
Concen: 40.80 ng  
RT: 14.32 min Scan# 1909  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

Tgt Ion: 152 Resp: 1306962  
Ion Ratio Lower Upper  
152 100  
151 19.1 15.9 23.9  
153 13.1 10.6 16.0





#49

Dimethylphthalate

Concen: 41.02 ng

RT: 14.05 min Scan# 1864

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

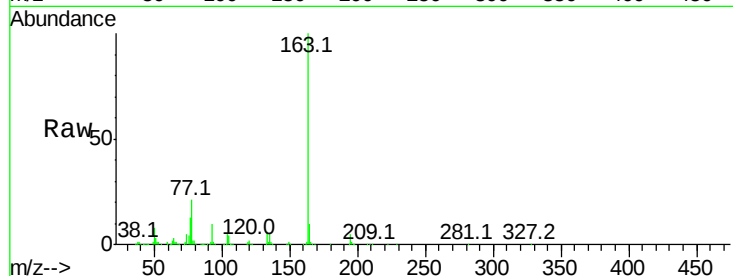
Tot Ion:163 Resp: 1190489

Ion Ratio Lower Upper

163 100

194 5.1 2.7 4.1#

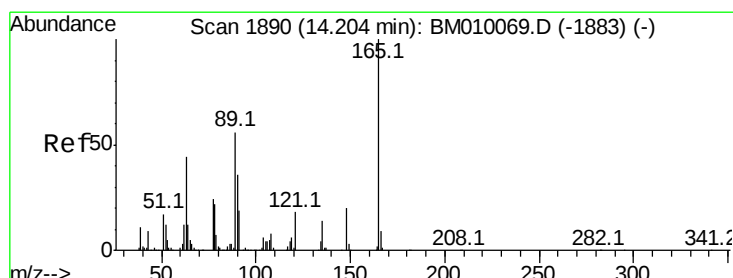
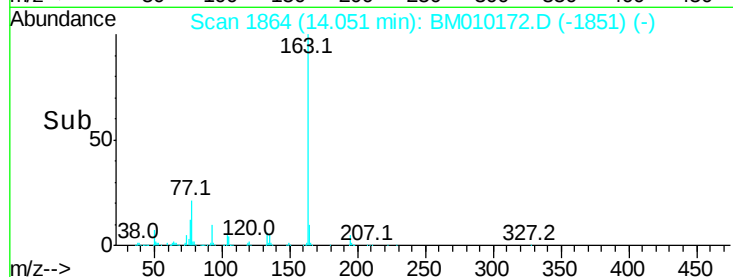
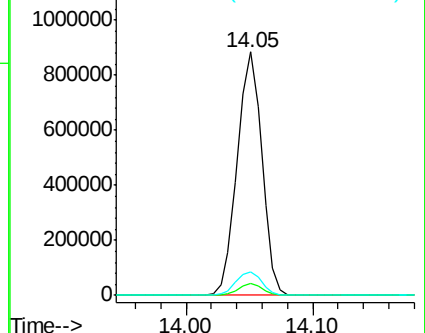
164 9.8 8.2 12.2



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: 42.01 ng

RT: 14.19 min Scan# 1887

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

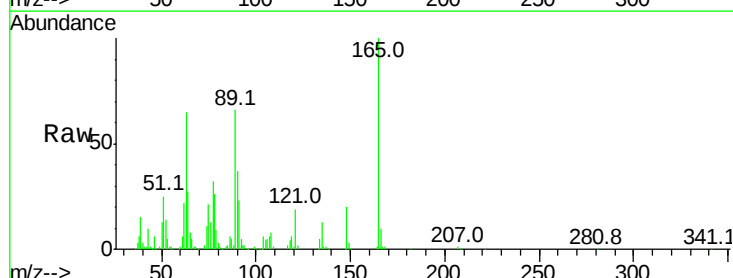
Tgt Ion:165 Resp: 231510

Ion Ratio Lower Upper

165 100

63 64.8 44.1 66.1

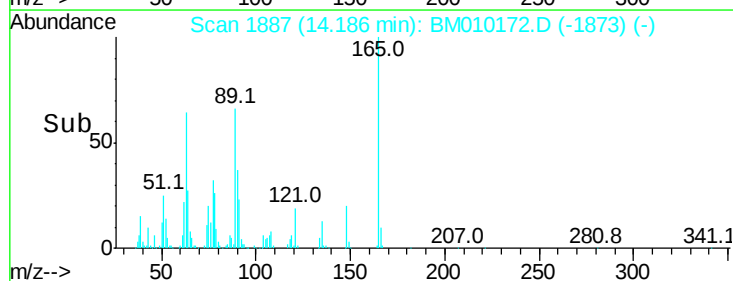
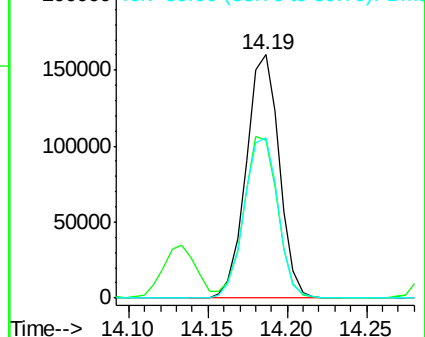
89 66.0 44.3 66.5

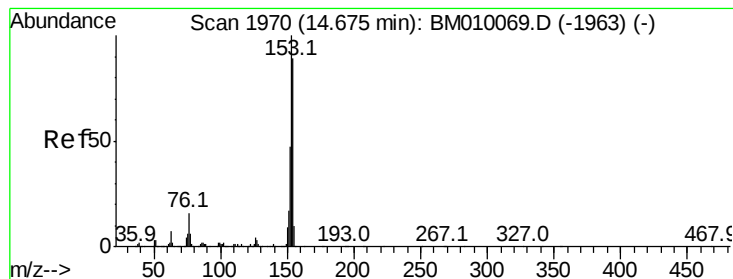


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0





#51

Acenaphthene

Concen: 40.60 ng

RT: 14.65 min Scan# 1966

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

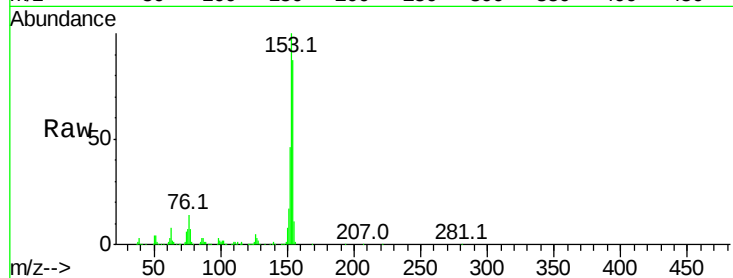
Tot Ion:154 Resp: 808451

Ion Ratio Lower Upper

154 100

153 115.0 90.0 135.0

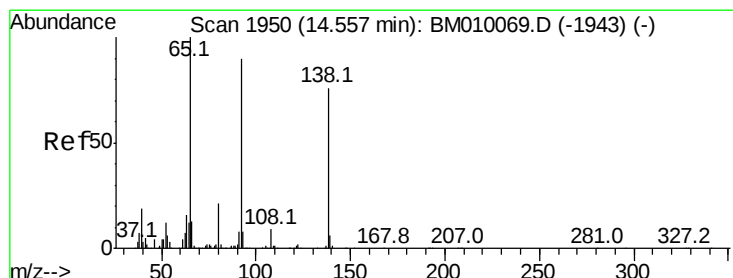
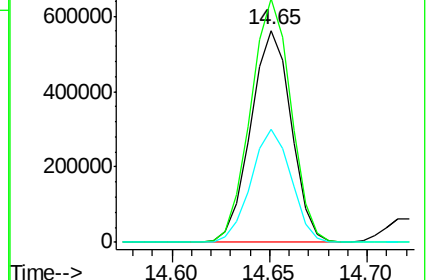
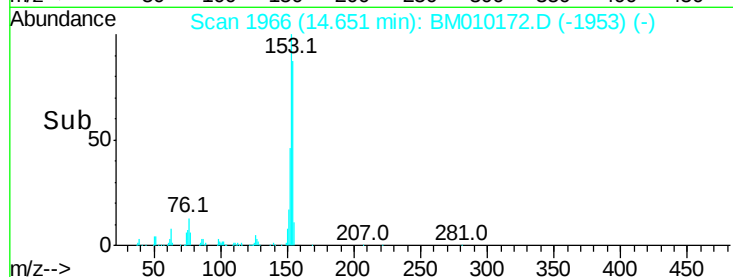
152 53.5 42.6 63.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 39.51 ng

RT: 14.53 min Scan# 1946

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

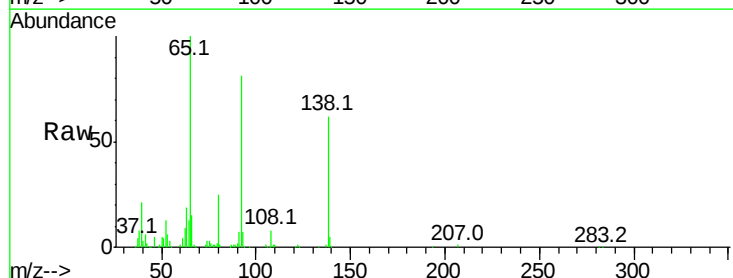
Tgt Ion:138 Resp: 202383

Ion Ratio Lower Upper

138 100

108 12.2 7.3 10.9#

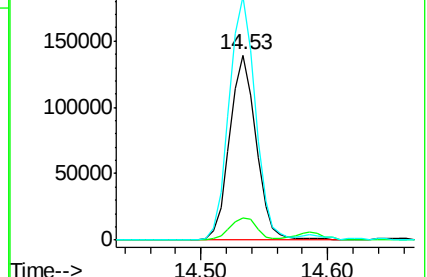
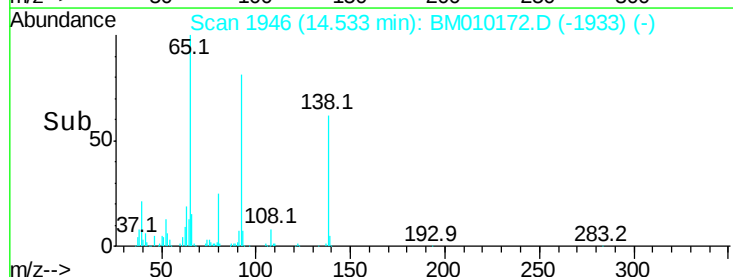
92 131.6 76.6 114.8#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM

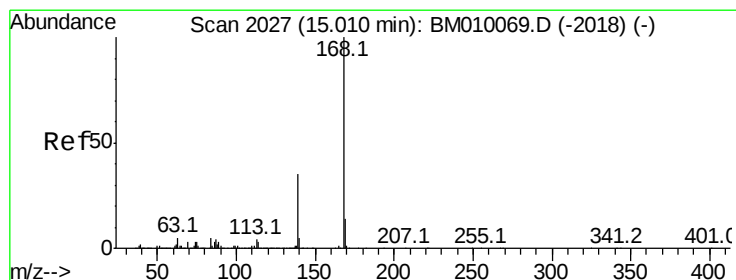
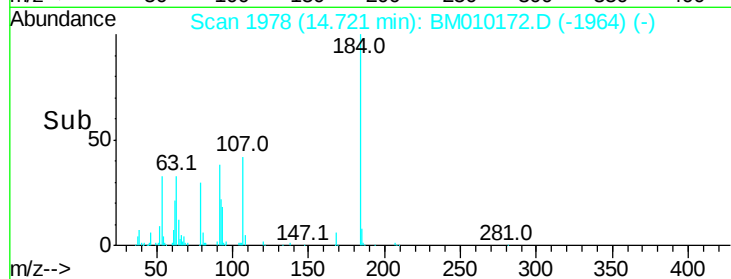
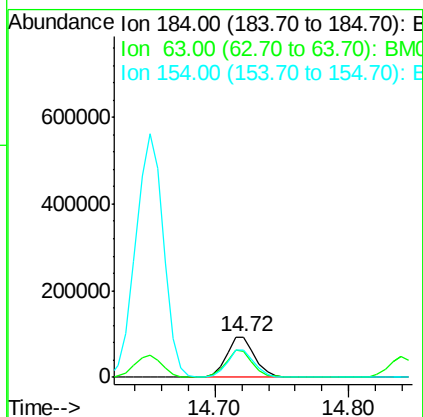
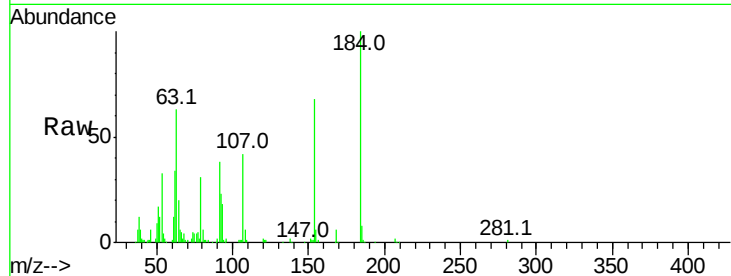




#53  
2,4-Dinitrophenol  
Concen: 40.97 ng  
RT: 14.72 min Scan# 1978  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

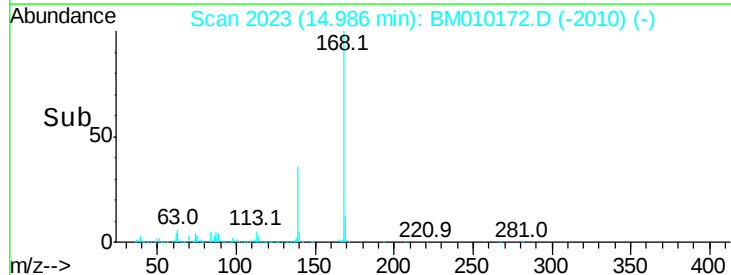
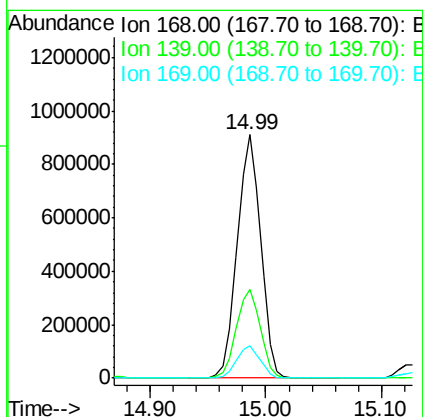
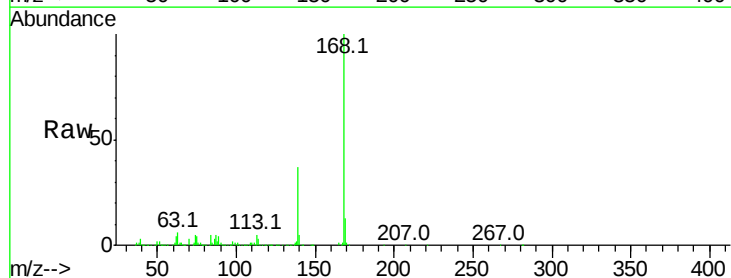
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

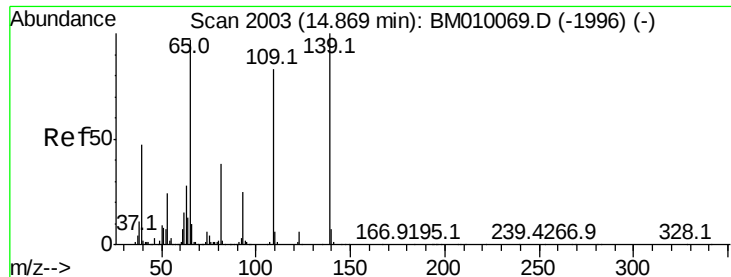
Tot Ion:184 Resp: 137695  
Ion Ratio Lower Upper  
184 100  
63 63.4 69.2 103.8#  
154 67.8 53.3 79.9



#54  
Dibenzofuran  
Concen: 40.85 ng  
RT: 14.99 min Scan# 2023  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

Tgt Ion:168 Resp: 1279161  
Ion Ratio Lower Upper  
168 100  
139 36.7 27.3 40.9  
169 13.2 10.6 16.0

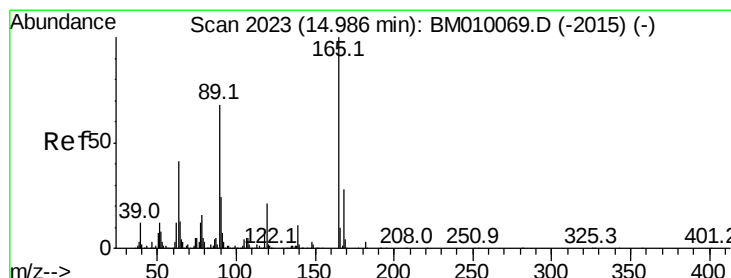
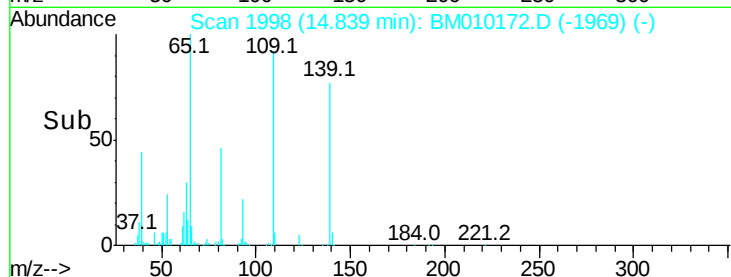
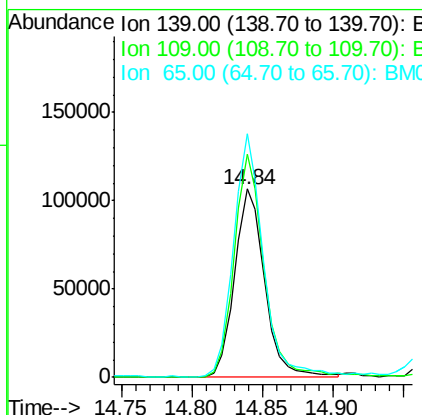
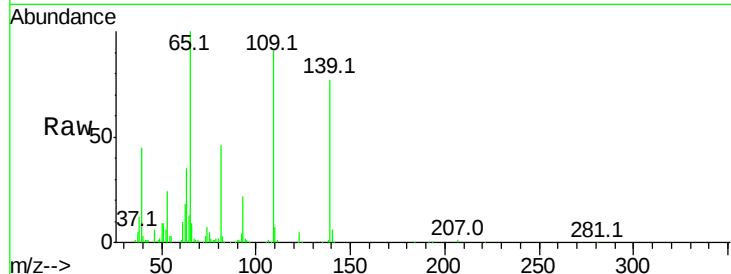




#55  
4-Nitrophenol  
Concen: 38.61 ng  
RT: 14.84 min Scan# 1998  
Delta R.T. -0.03 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

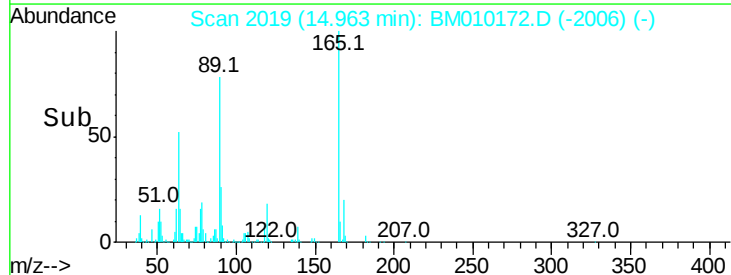
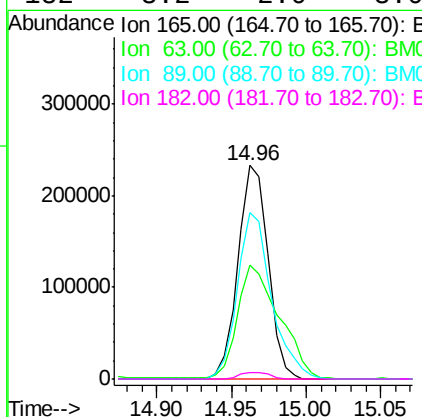
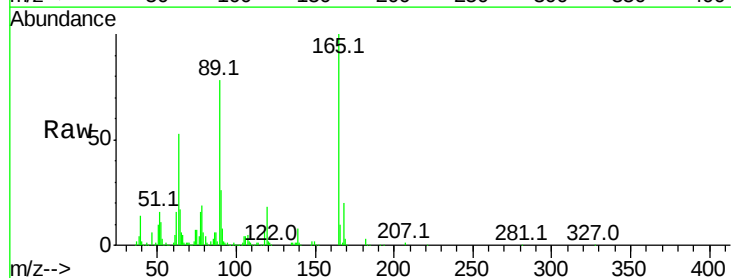
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

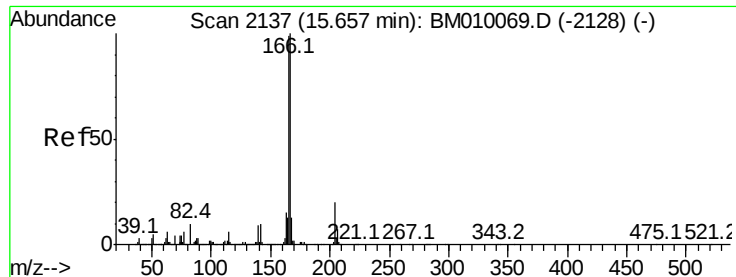
Tot Ion:139 Resp: 159160  
Ion Ratio Lower Upper  
139 100  
109 118.4 37.7 77.7#  
65 129.5 49.9 89.9#



#56  
2,4-Dinitrotoluene  
Concen: 41.87 ng  
RT: 14.96 min Scan# 2019  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

Tgt Ion:165 Resp: 326431  
Ion Ratio Lower Upper  
165 100  
63 53.1 52.4 78.6  
89 77.8 72.4 108.6  
182 3.2 2.0 3.0#





#57

Fluorene

Concen: 41.62 ng

RT: 15.63 min Scan# 2133

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

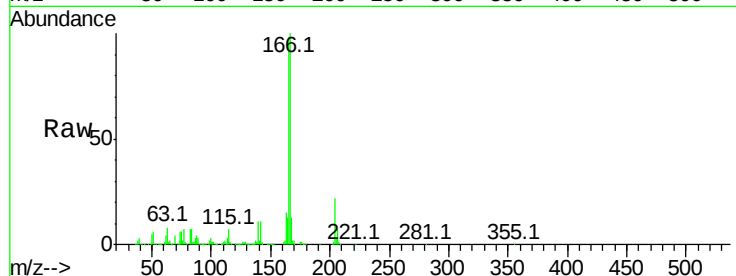
Tot Ion:166 Resp: 1133152

Ion Ratio Lower Upper

166 100

165 98.3 79.0 118.4

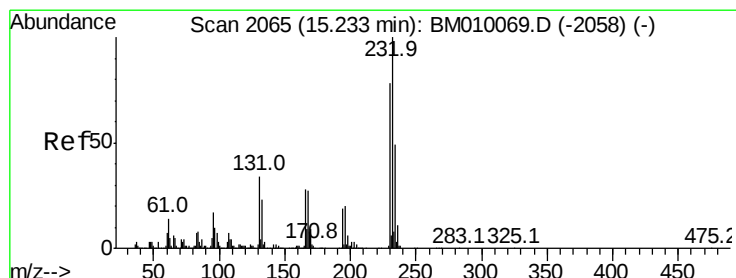
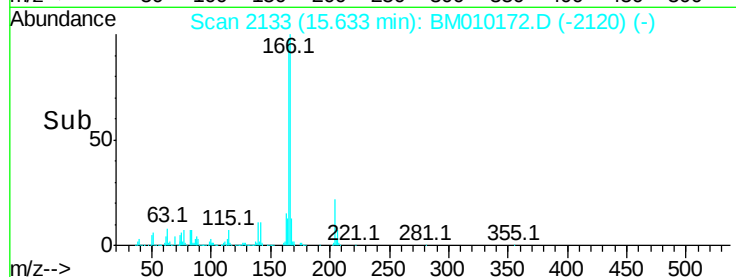
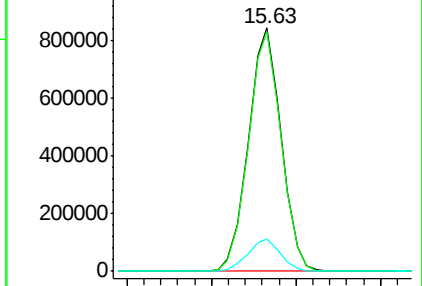
167 13.4 10.3 15.5



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: 44.74 ng

RT: 15.21 min Scan# 2061

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Tgt Ion:232 Resp: 310283

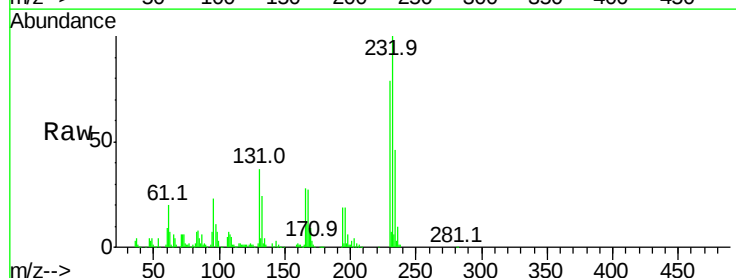
Ion Ratio Lower Upper

232 100

131 37.7 0.0 0.0#

130 2.2 0.0 0.0#

166 27.8 0.0 0.0#

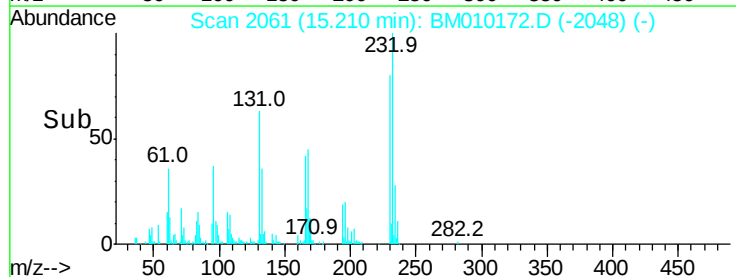
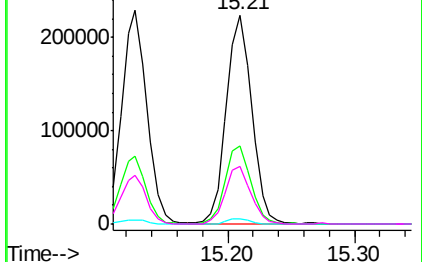


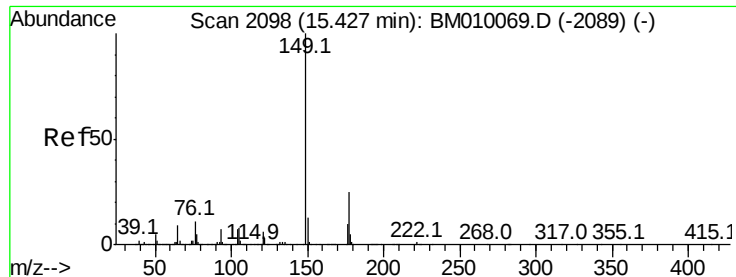
Abundance Ion 232.00 (231.70 to 232.70): E

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

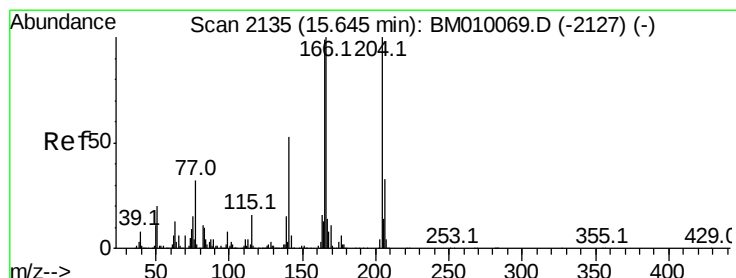
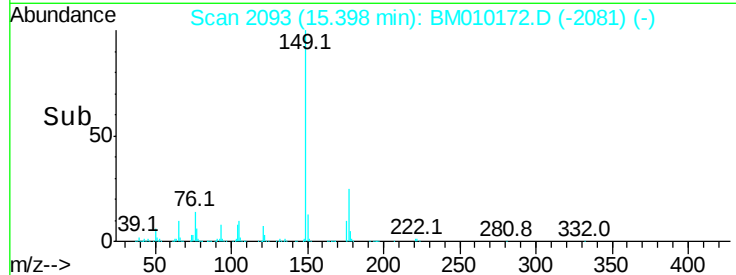
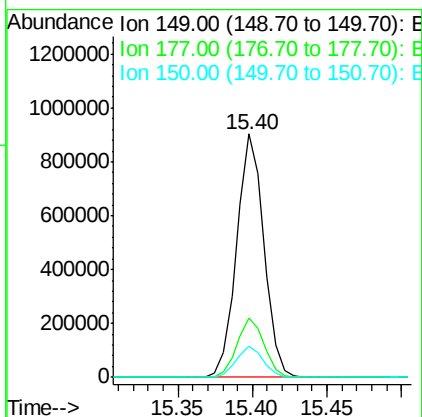
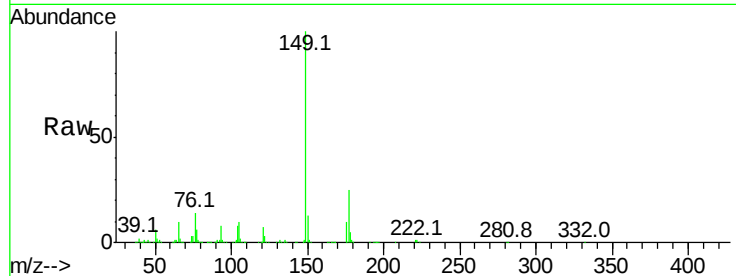




#59  
Diethylphthalate  
Concen: 41.66 ng  
RT: 15.40 min Scan# 2093  
Delta R.T. -0.03 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

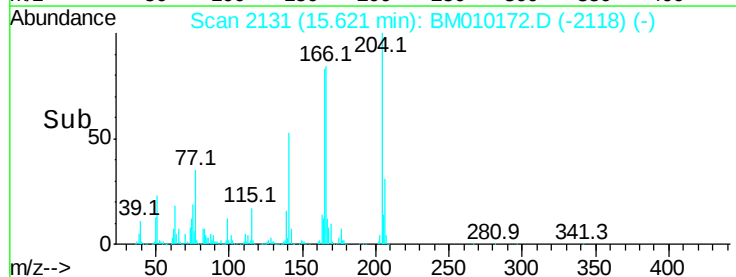
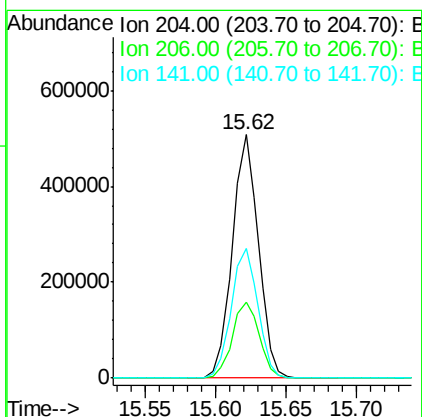
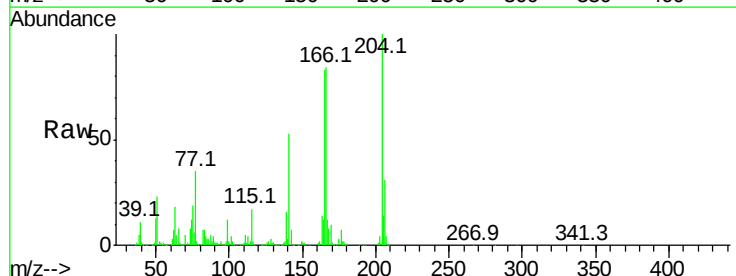
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

Tot Ion:149 Resp: 1143184  
Ion Ratio Lower Upper  
149 100  
177 24.6 18.3 27.5  
150 13.0 9.8 14.8



#60  
4-Chlorophenyl-phenylether  
Concen: 42.67 ng  
RT: 15.62 min Scan# 2131  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

Tgt Ion:204 Resp: 652320  
Ion Ratio Lower Upper  
204 100  
206 31.2 26.6 39.8  
141 53.4 45.2 67.8

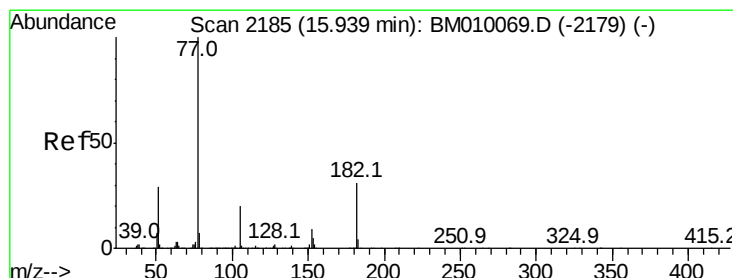
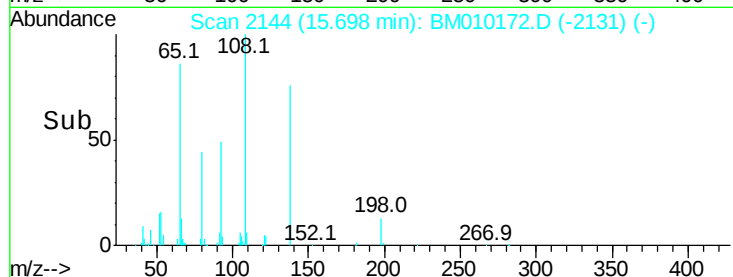
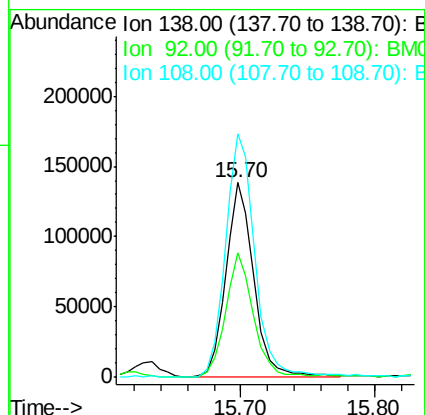
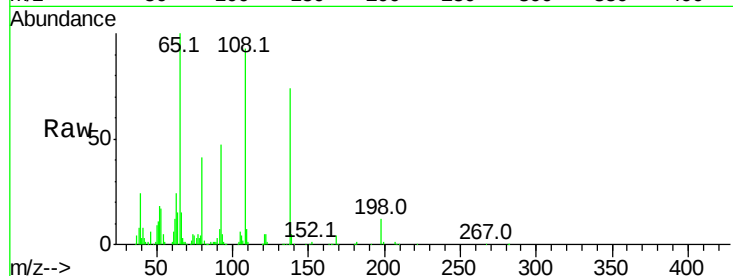




#61  
4-Nitroaniline  
Concen: 39.29 ng  
RT: 15.70 min Scan# 2144  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

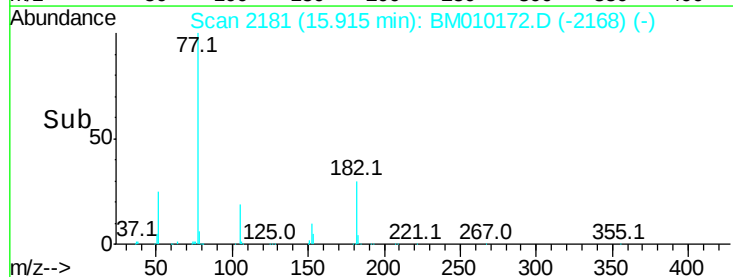
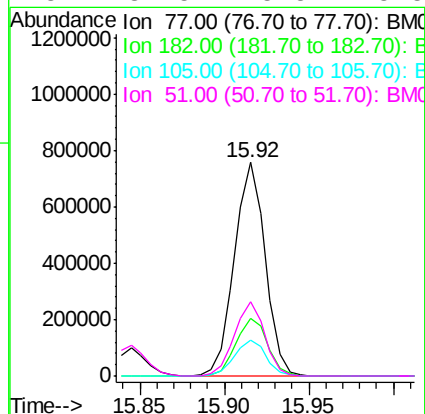
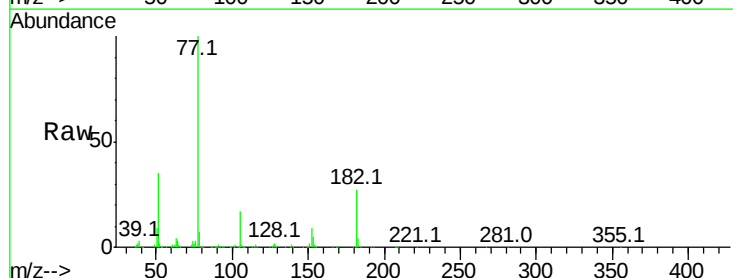
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

Tot Ion:138 Resp: 204263  
Ion Ratio Lower Upper  
138 100  
92 63.9 16.7 56.7#  
108 125.2 37.6 77.6#



#62  
Azobenzene  
Concen: 47.62 ng  
RT: 15.92 min Scan# 2181  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

Tgt Ion: 77 Resp: 960655  
Ion Ratio Lower Upper  
77 100  
182 27.3 6.5 46.5  
105 17.0 3.8 43.8  
51 34.5 5.5 45.5





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.33 min Scan# 2422

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

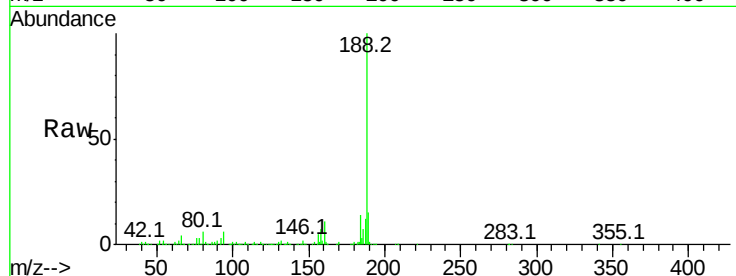
Tot Ion:188 Resp: 810906

Ion Ratio Lower Upper

188 100

94 5.7 8.7 13.1#

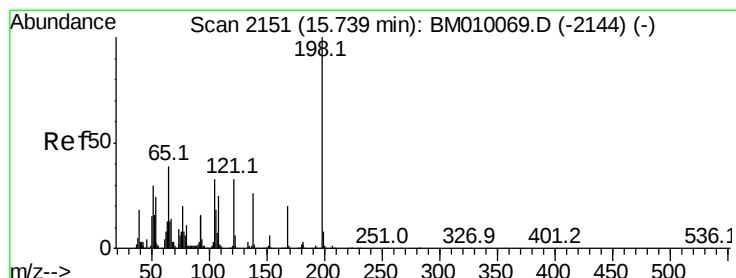
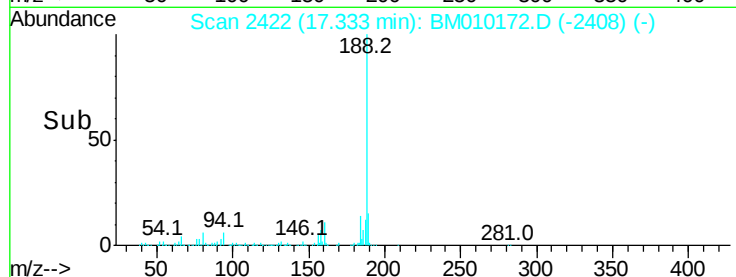
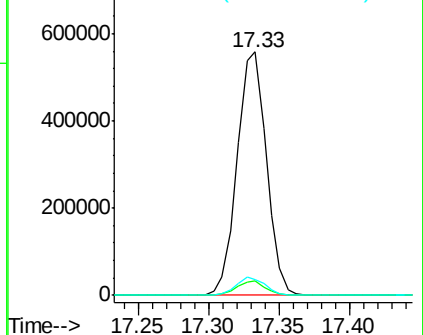
80 6.4 9.3 13.9#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#64

4,6-Dinitro-2-methylphenol

Concen: 42.40 ng

RT: 15.72 min Scan# 2147

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

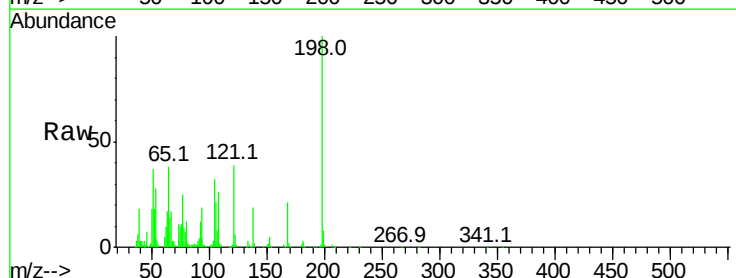
Tgt Ion:198 Resp: 210050

Ion Ratio Lower Upper

198 100

51 36.6 28.8 68.8

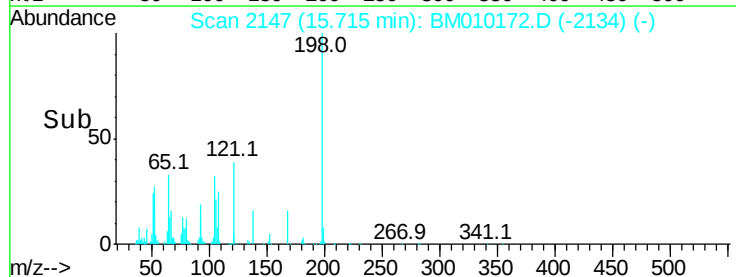
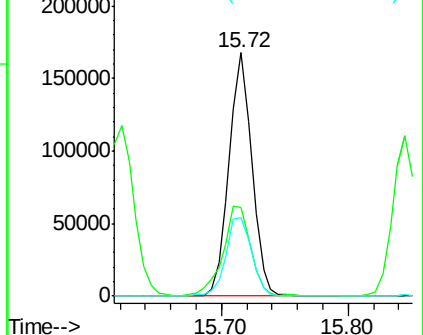
105 32.2 30.5 70.5

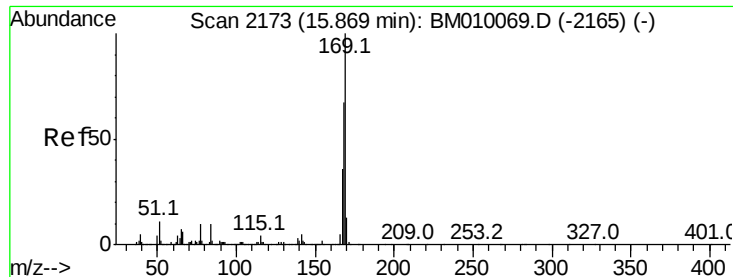


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM0

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 40.91 ng

RT: 15.84 min Scan# 2169

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

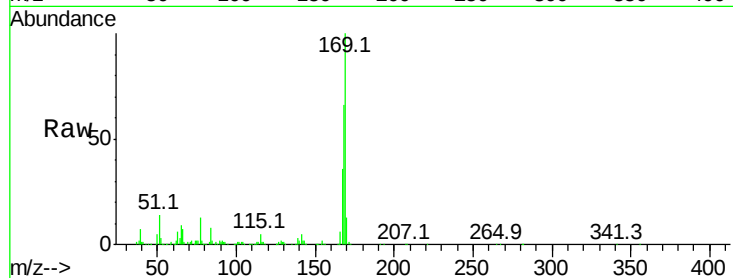
Tot Ion:169 Resp: 994170

Ion Ratio Lower Upper

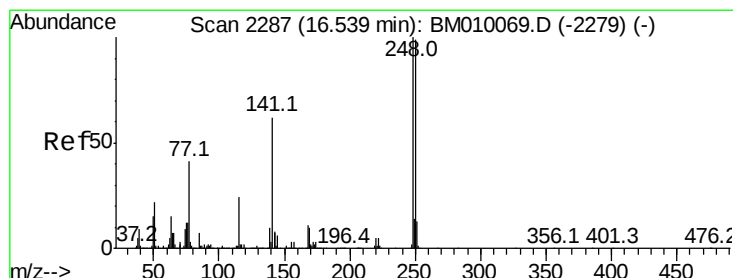
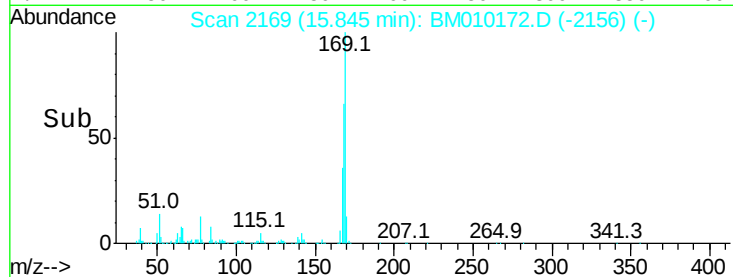
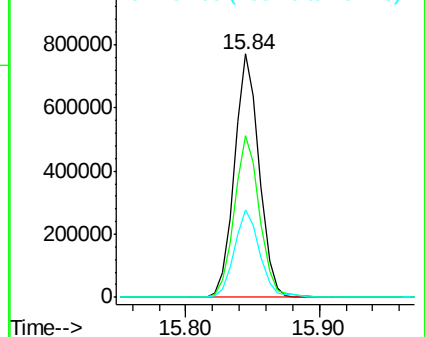
169 100

168 66.2 53.9 80.9

167 36.2 28.9 43.3



Abundance Ion 169.00 (168.70 to 169.70): E  
Ion 168.00 (167.70 to 168.70): E  
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 42.02 ng

RT: 16.52 min Scan# 2283

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

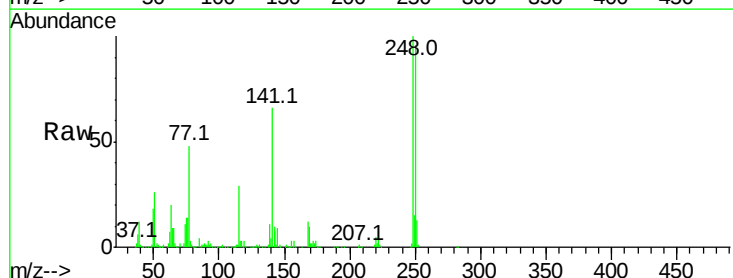
Tgt Ion:248 Resp: 436166

Ion Ratio Lower Upper

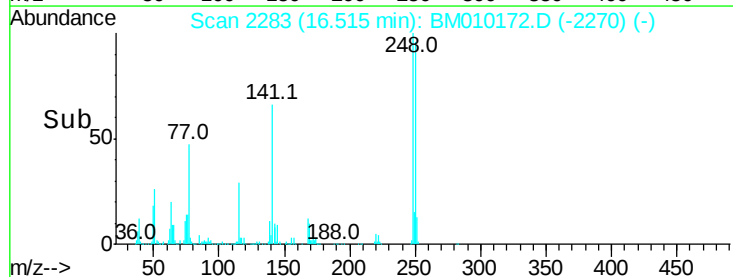
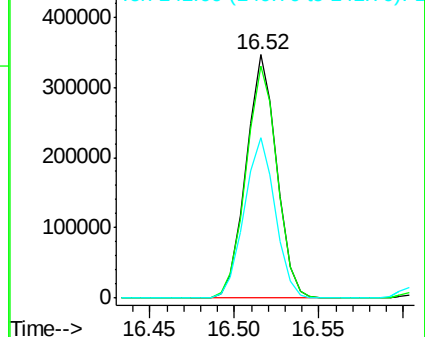
248 100

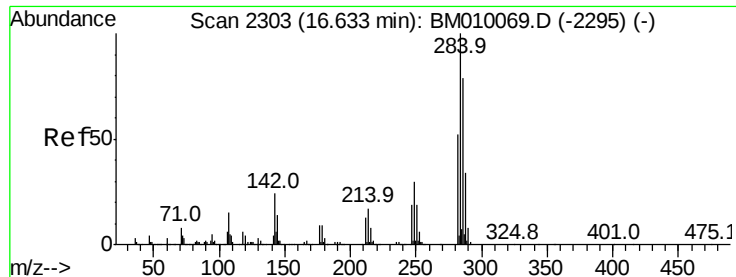
250 95.5 77.4 116.0

141 65.8 45.2 67.8



Abundance Ion 248.00 (247.70 to 248.70): E  
Ion 250.00 (249.70 to 250.70): E  
Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 39.34 ng

RT: 16.61 min Scan# 2299

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

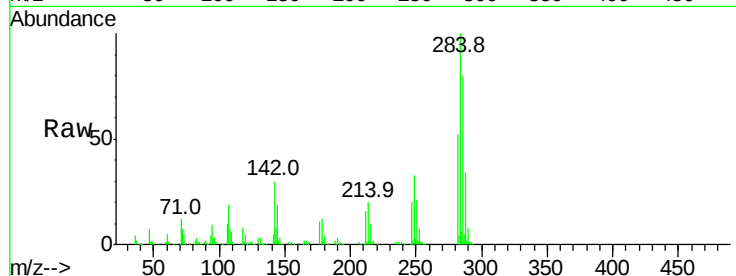
Tot Ion:284 Resp: 496194

Ion Ratio Lower Upper

284 100

142 29.5 20.4 30.6

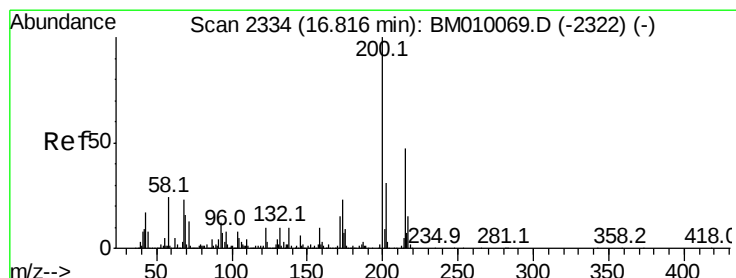
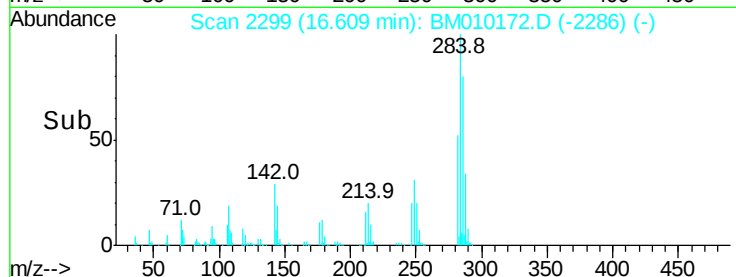
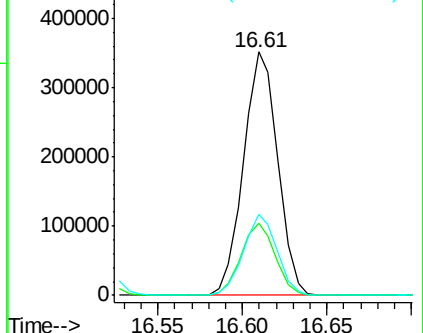
249 33.2 23.8 35.6



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: 42.51 ng

RT: 16.79 min Scan# 2329

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

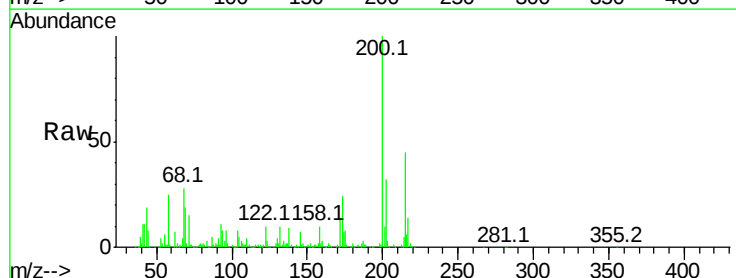
Tgt Ion:200 Resp: 391691

Ion Ratio Lower Upper

200 100

173 24.1 4.8 44.8

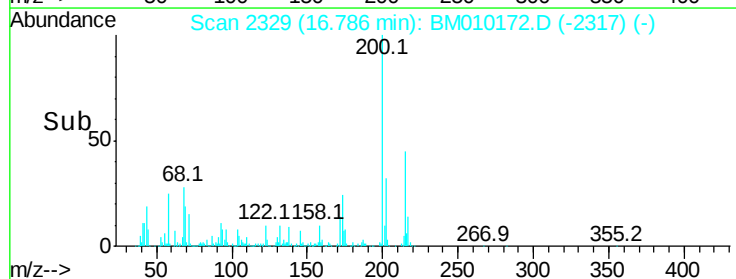
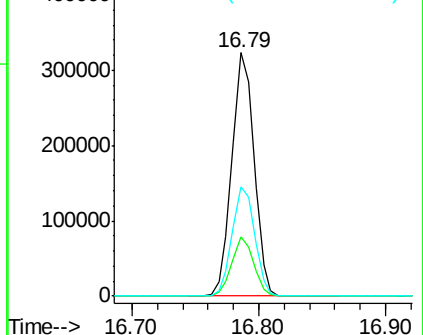
215 44.8 26.9 66.9

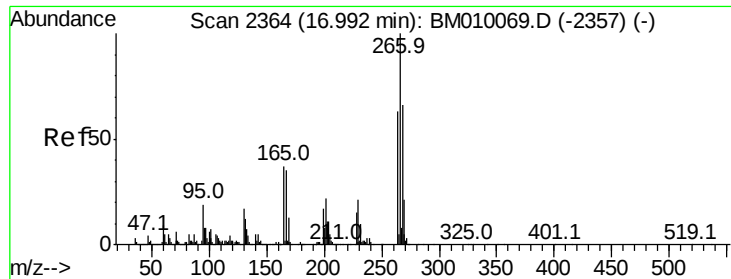


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

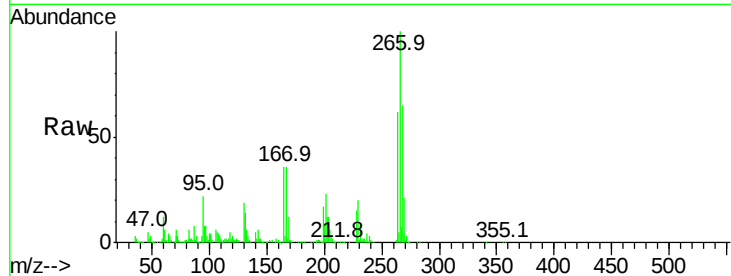




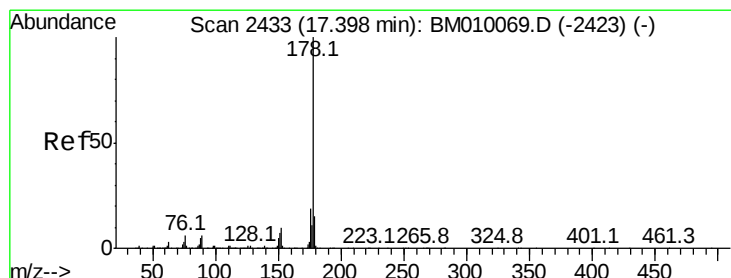
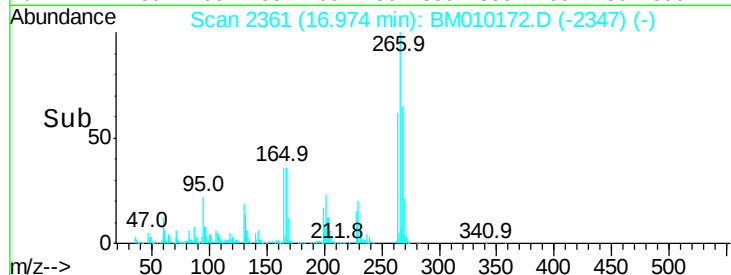
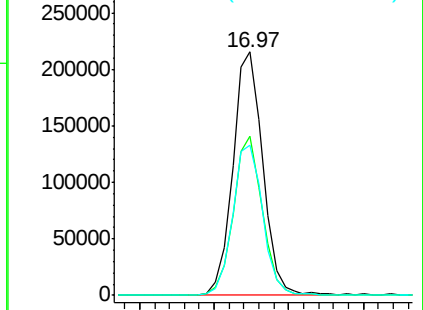
#69  
 Pentachlorophenol  
 Concen: 43.46 ng  
 RT: 16.97 min Scan# 2361  
 Delta R.T. -0.02 min  
 Lab File: BM010172.D  
 Acq: 24 May 2017 10:01

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 65.1  | 52.0  | 78.0  |
| 264     | 61.8  | 49.0  | 73.4  |

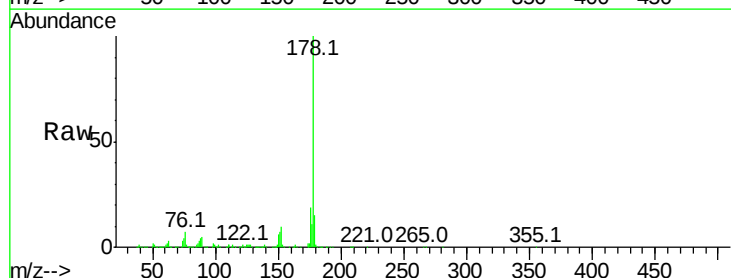


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

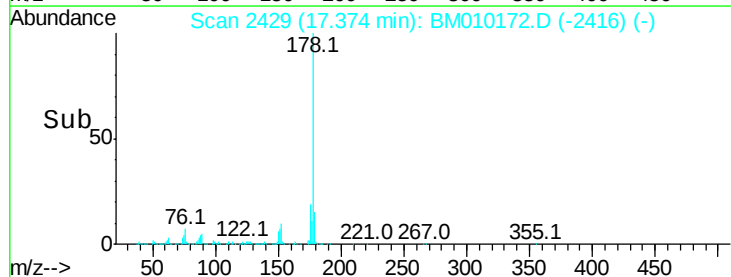
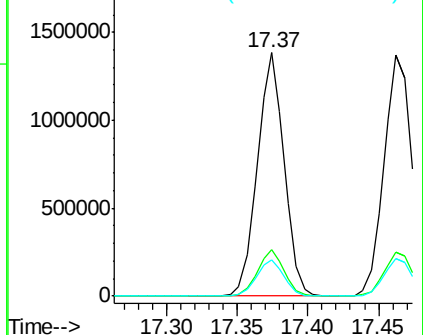


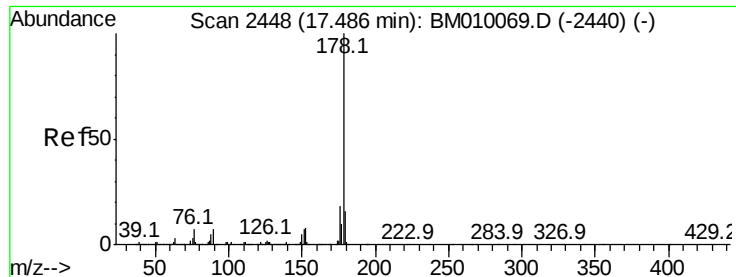
#70  
 Phenanthrene  
 Concen: 40.72 ng  
 RT: 17.37 min Scan# 2429  
 Delta R.T. -0.02 min  
 Lab File: BM010172.D  
 Acq: 24 May 2017 10:01

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 18.9  | 15.2  | 22.8  |
| 179     | 14.9  | 12.1  | 18.1  |



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: 42.05 ng

RT: 17.46 min Scan# 2444

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

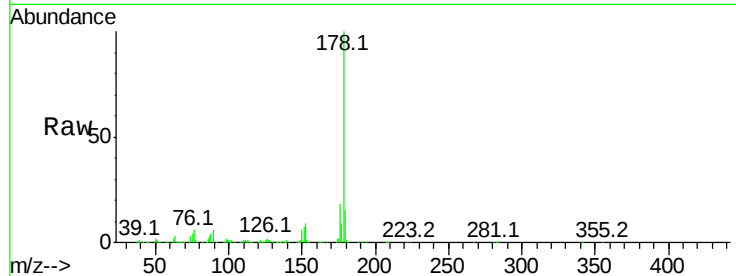
BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:178 Resp: 1893318

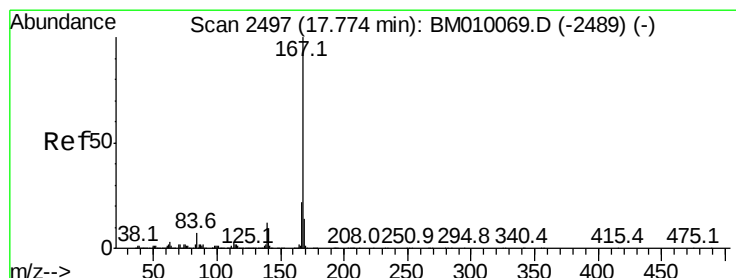
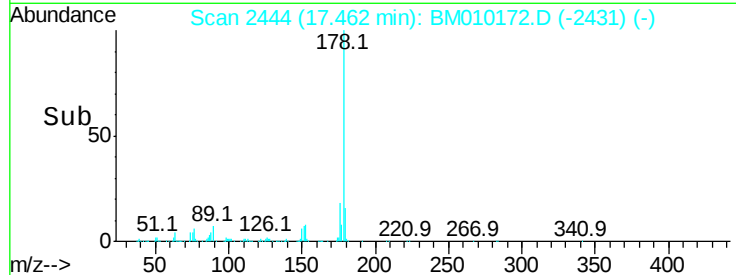
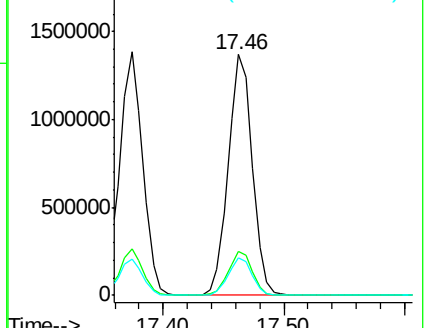
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 18.1  | 14.6  | 22.0  |
| 179 | 15.4  | 12.6  | 19.0  |



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



#72

Carbazole

Concen: 40.79 ng

RT: 17.75 min Scan# 2493

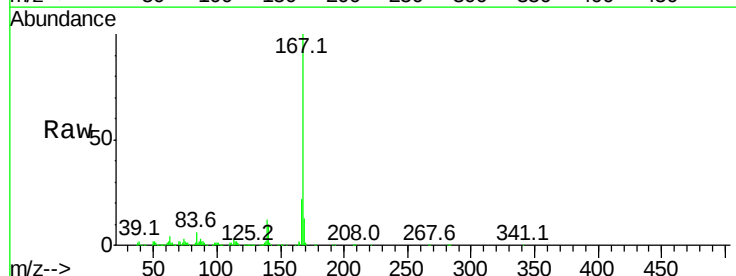
Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Tgt Ion:167 Resp: 1626157

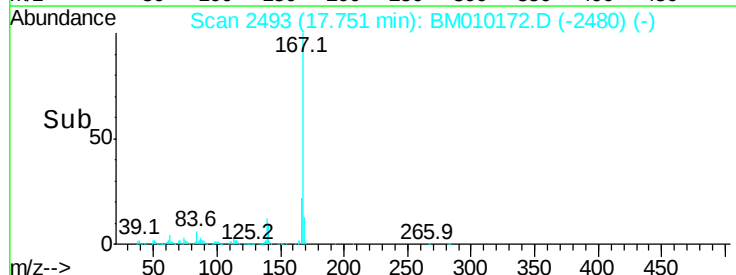
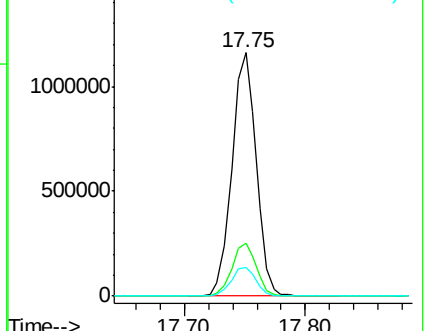
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.9  | 17.2  | 25.8  |
| 139 | 12.0  | 10.8  | 16.2  |



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

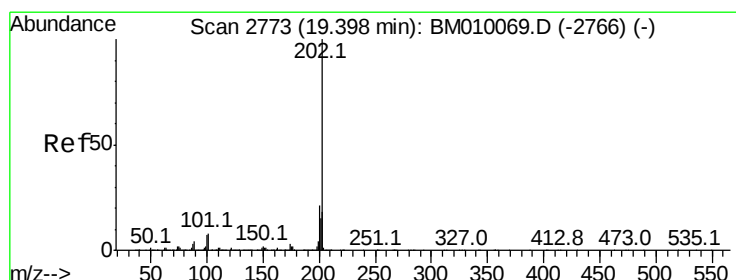
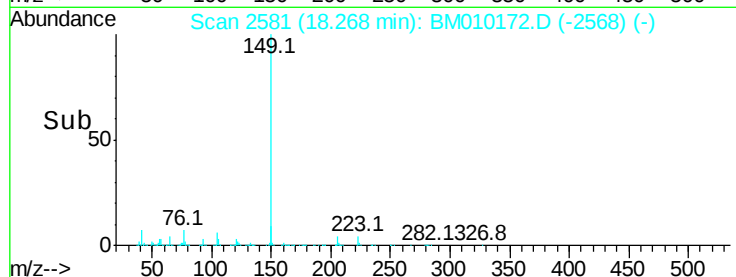
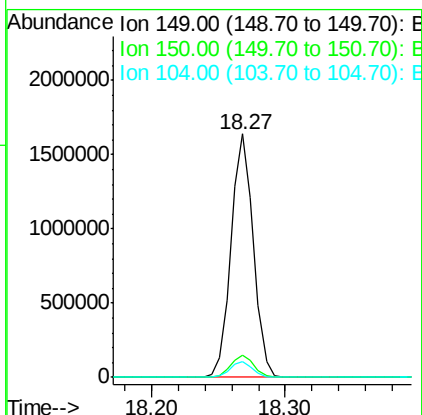
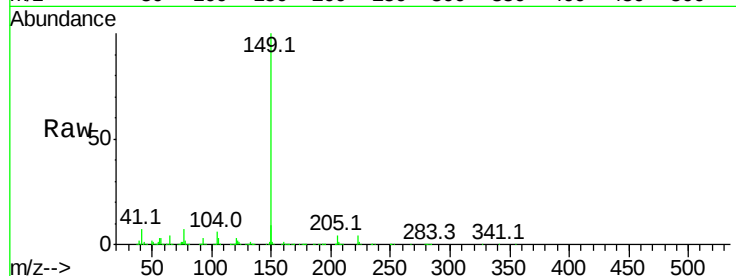




#73  
Di-n-butylphthalate  
Concen: 40.60 ng  
RT: 18.27 min Scan# 2581  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

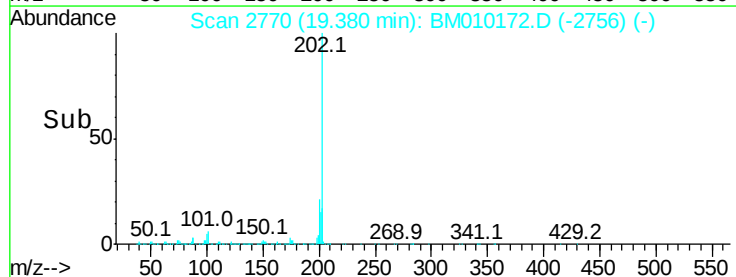
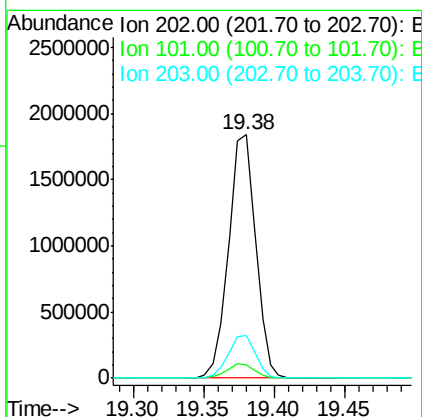
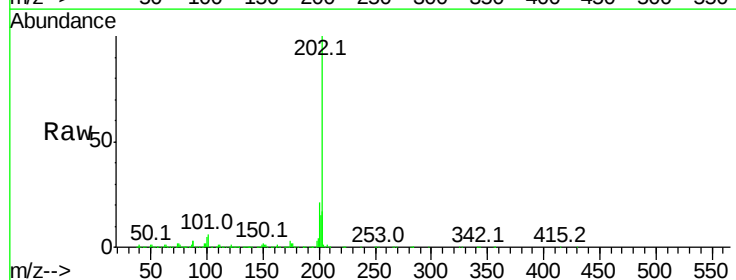
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

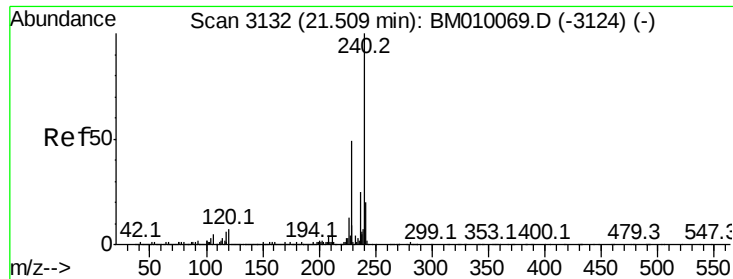
Tot Ion:149 Resp: 1918776  
Ion Ratio Lower Upper  
149 100  
150 9.3 7.5 11.3  
104 6.4 3.7 5.5#



#74  
Fluoranthene  
Concen: 41.86 ng  
RT: 19.38 min Scan# 2770  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

Tgt Ion:202 Resp: 2465936  
Ion Ratio Lower Upper  
202 100  
101 5.6 0.0 28.7  
203 17.3 0.0 37.2





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.49 min Scan# 3129

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

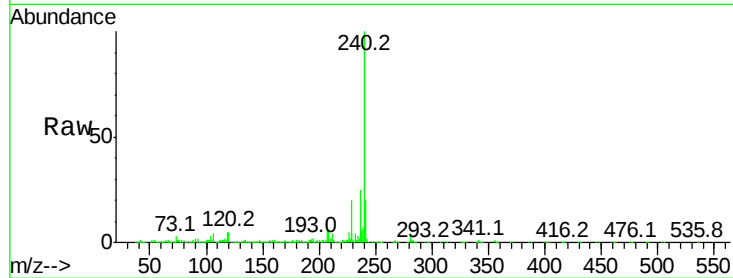
BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:240 Resp: 1233576

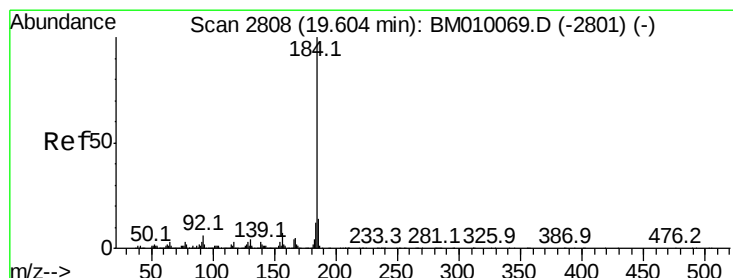
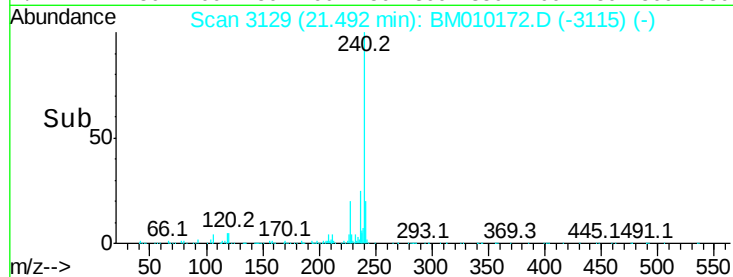
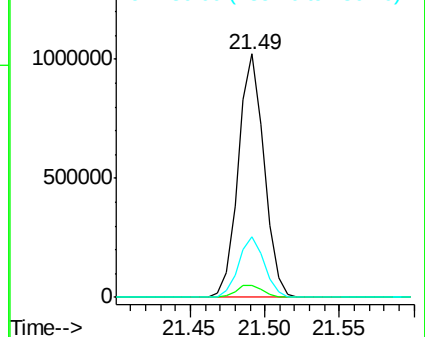
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 240 | 100   |       |       |
| 120 | 4.8   | 8.2   | 12.2# |
| 236 | 24.8  | 20.0  | 30.0  |



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 58.17 ng

RT: 19.59 min Scan# 2805

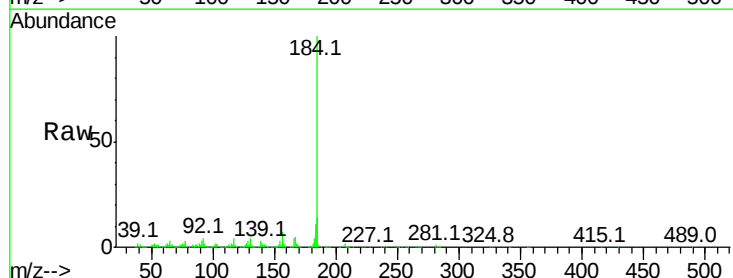
Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Tgt Ion:184 Resp: 1323516

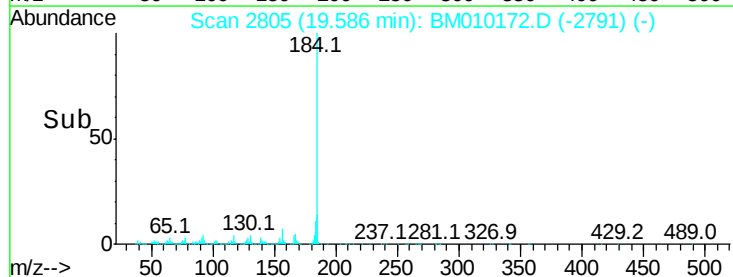
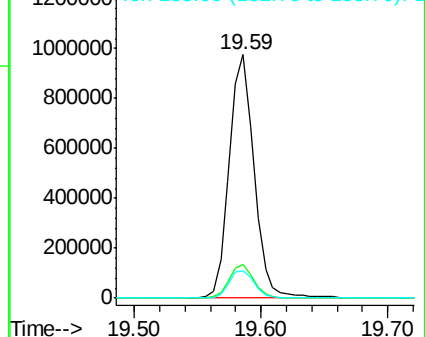
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 184 | 100   |       |       |
| 185 | 13.9  | 11.3  | 16.9  |
| 183 | 11.4  | 8.9   | 13.3  |

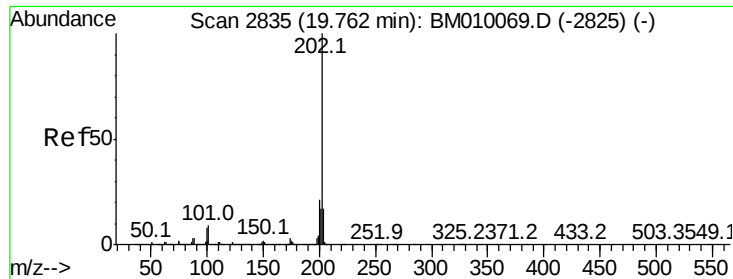


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 39.22 ng

RT: 19.74 min Scan# 2832

Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

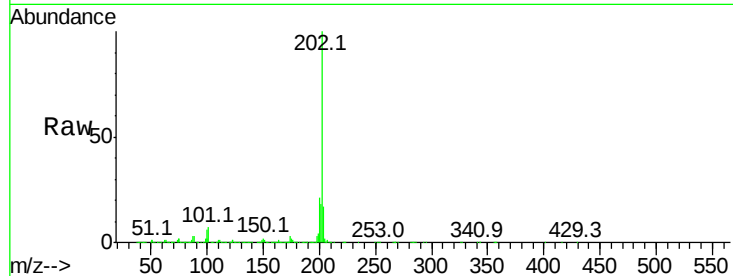
BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:202 Resp: 2593820

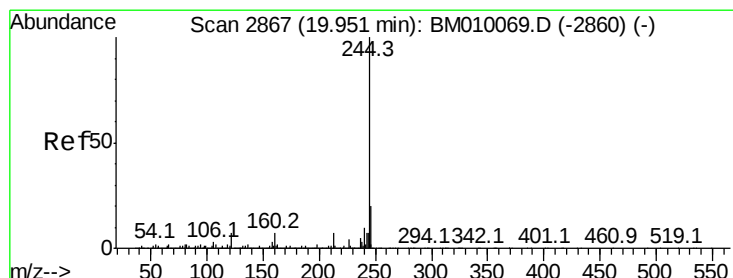
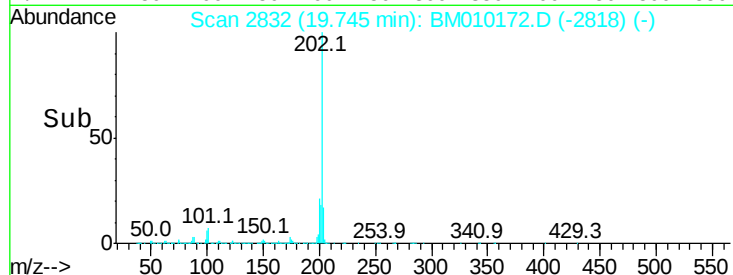
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 200 | 21.2  | 16.9  | 25.3  |
| 203 | 17.4  | 14.1  | 21.1  |



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 83.09 ng

RT: 19.93 min Scan# 2864

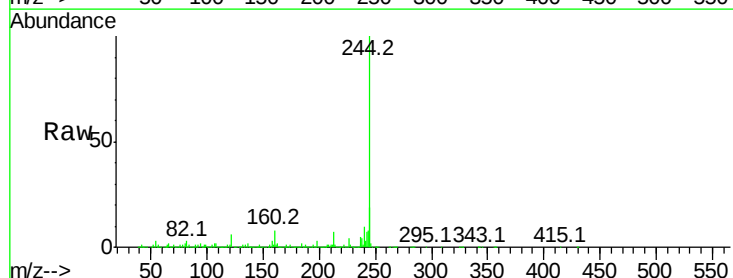
Delta R.T. -0.02 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Tgt Ion:244 Resp: 4507855

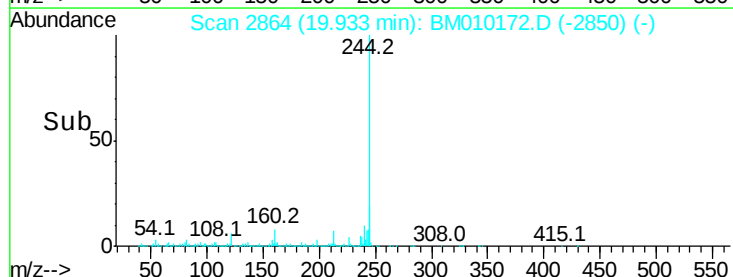
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 244 | 100   |       |       |
| 212 | 6.9   | 4.9   | 7.3   |
| 122 | 6.1   | 6.2   | 9.4#  |

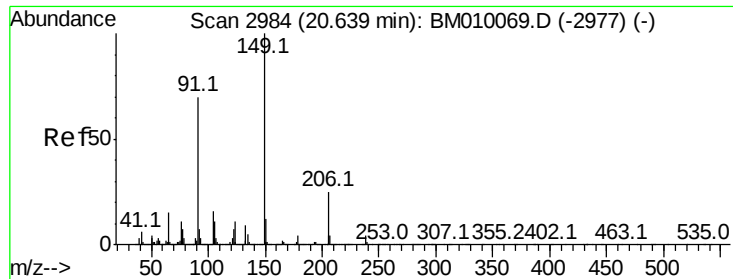


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

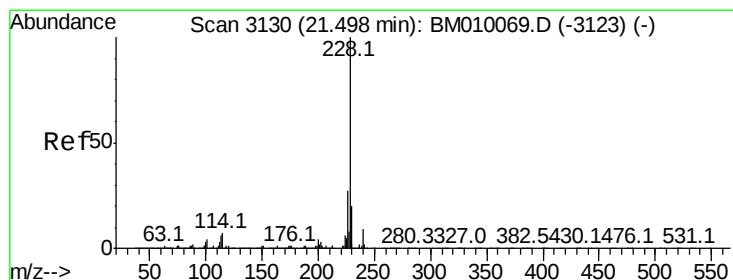
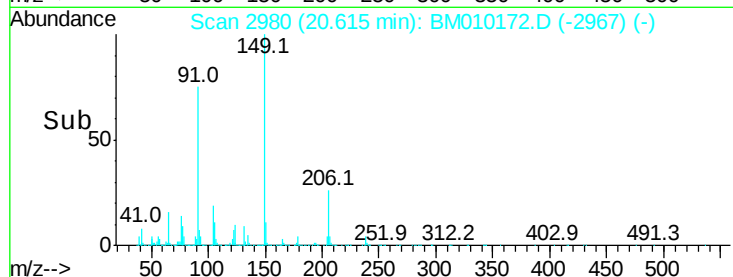
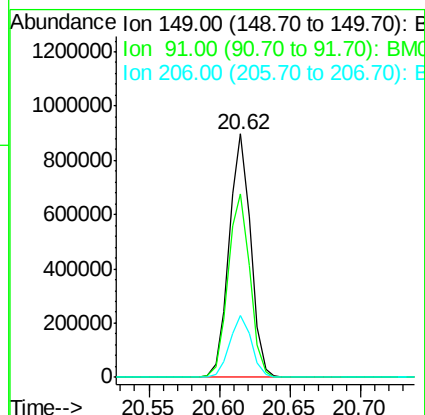
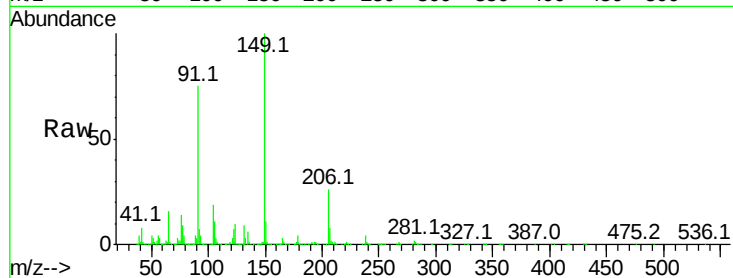




#79  
Butylbenzylphthalate  
Concen: 38.72 ng  
RT: 20.62 min Scan# 2980  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

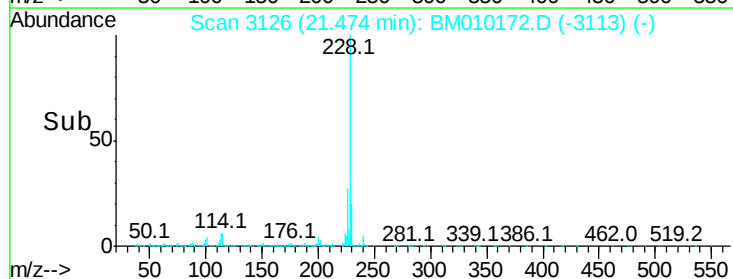
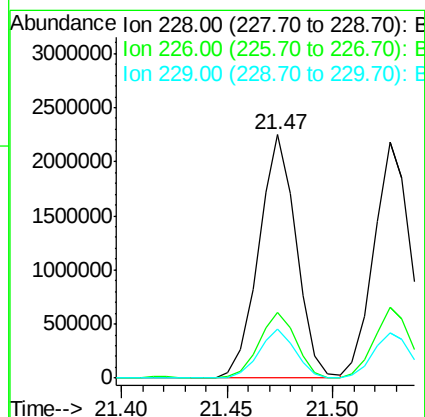
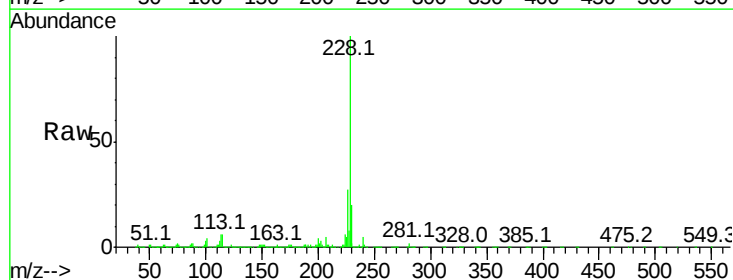
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

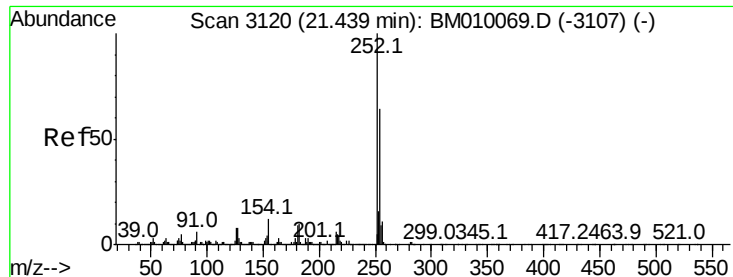
Tot Ion:149 Resp: 947877  
Ion Ratio Lower Upper  
149 100  
91 75.5 50.1 75.1#  
206 25.6 16.2 24.2#



#80  
Benzo(a)anthracene  
Concen: 40.67 ng  
RT: 21.47 min Scan# 3126  
Delta R.T. -0.02 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

Tgt Ion:228 Resp: 2764887  
Ion Ratio Lower Upper  
228 100  
226 27.1 21.7 32.5  
229 20.3 16.0 24.0



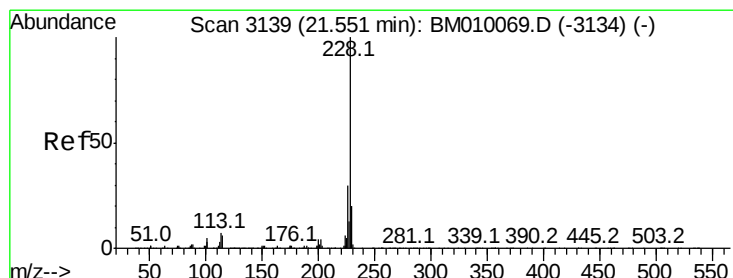
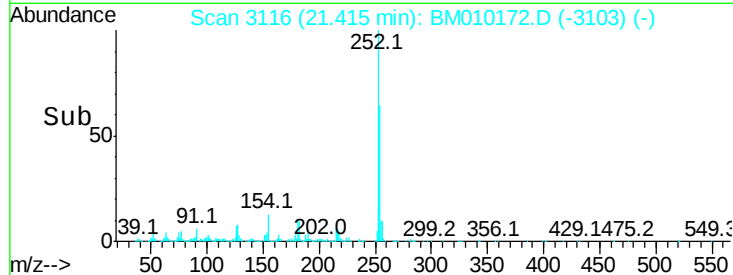
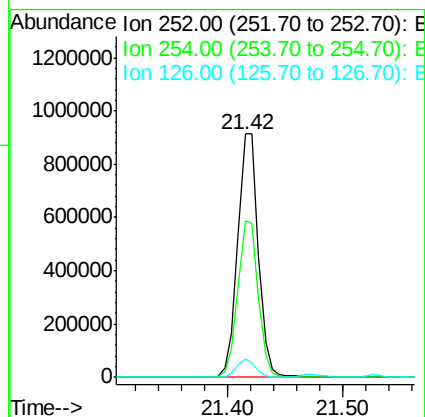
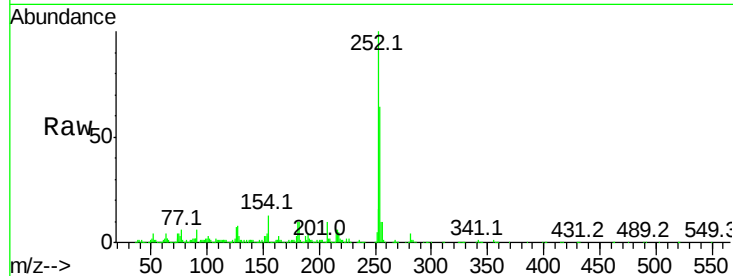


#81  
 3,3'-Dichlorobenzidine  
 Concen: 41.38 ng  
 RT: 21.42 min Scan# 3116  
 Delta R.T. -0.02 min  
 Lab File: BM010172.D  
 Acq: 24 May 2017 10:01

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Tot Ion:252 Resp: 1131531  

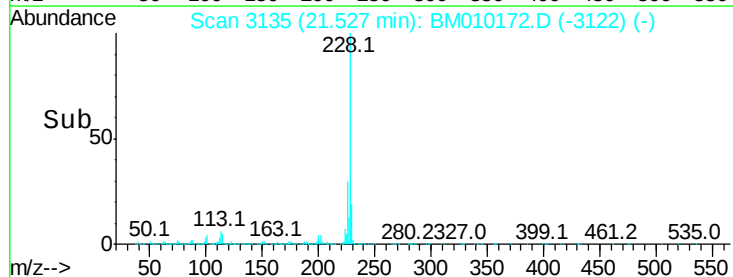
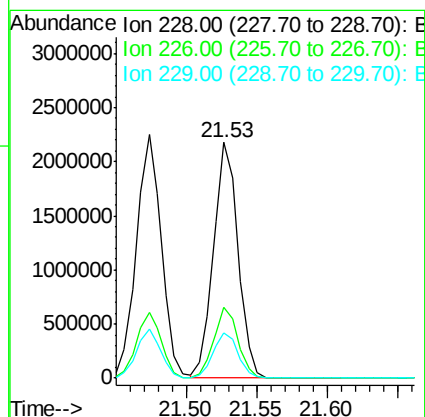
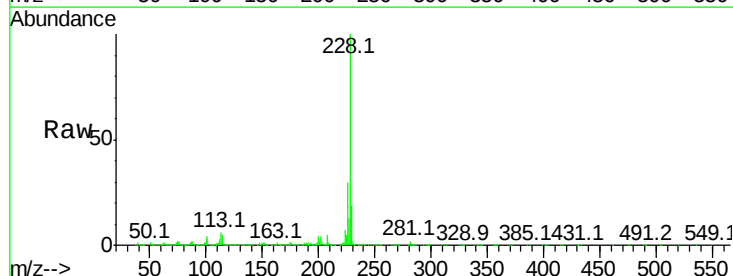
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 254 | 64.4  | 51.9  | 77.9  |
| 126 | 7.5   | 9.8   | 14.8# |

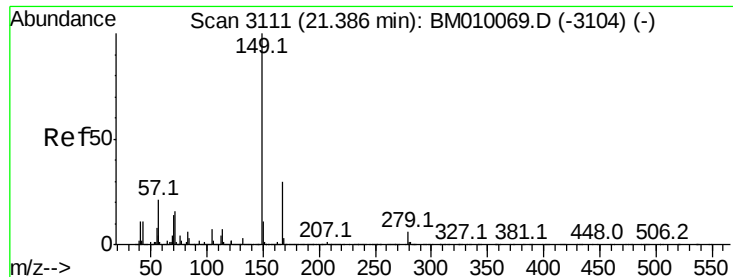


#82  
 Chrysene  
 Concen: 40.67 ng  
 RT: 21.53 min Scan# 3135  
 Delta R.T. -0.02 min  
 Lab File: BM010172.D  
 Acq: 24 May 2017 10:01

Tgt Ion:228 Resp: 2622461  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 29.8  | 24.1  | 36.1  |
| 229 | 19.2  | 15.5  | 23.3  |

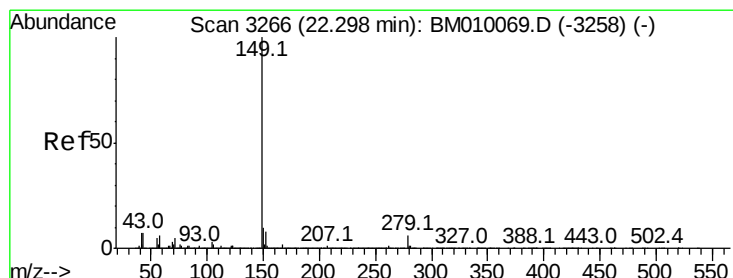
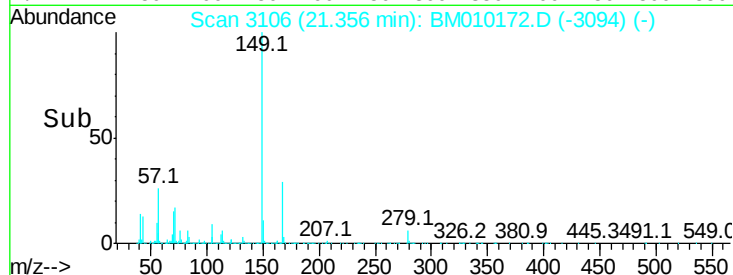
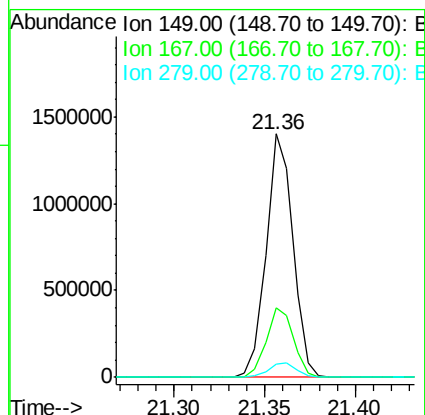
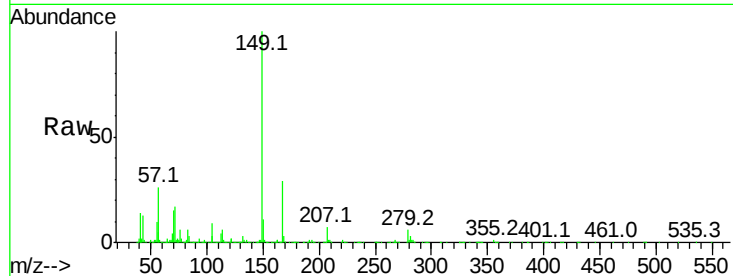




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 39.07 ng  
 RT: 21.36 min Scan# 3106  
 Delta R.T. -0.03 min  
 Lab File: BM010172.D  
 Acq: 24 May 2017 10:01

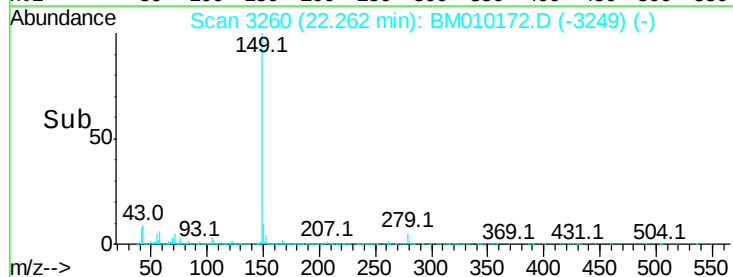
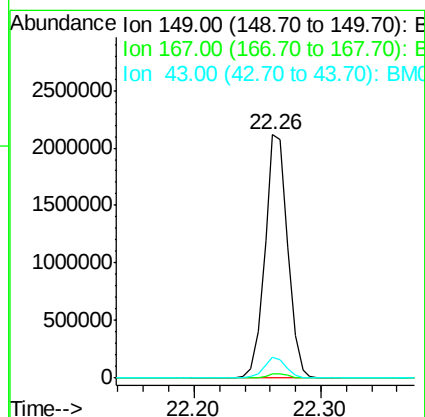
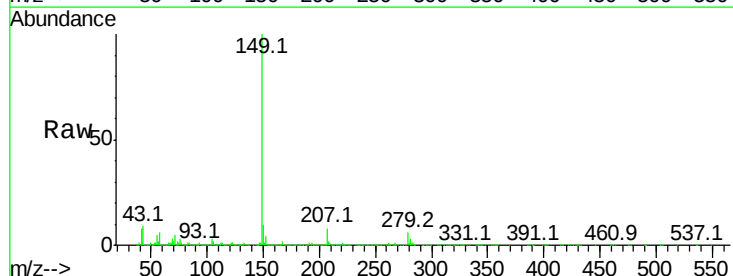
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

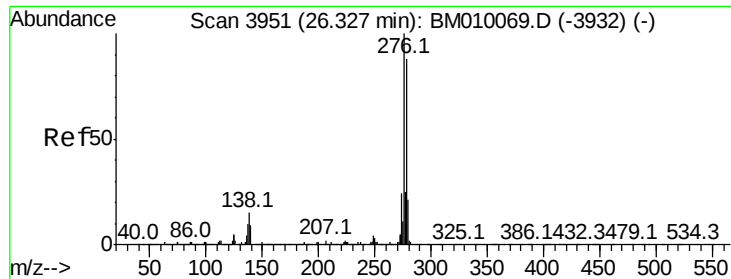
Tot Ion:149 Resp: 1430304  
 Ion Ratio Lower Upper  
 149 100  
 167 28.5 22.4 33.6  
 279 5.6 3.4 5.0#



#84  
 Di-n-octyl phthalate  
 Concen: 40.10 ng  
 RT: 22.26 min Scan# 3260  
 Delta R.T. -0.04 min  
 Lab File: BM010172.D  
 Acq: 24 May 2017 10:01

Tgt Ion:149 Resp: 2628619  
 Ion Ratio Lower Upper  
 149 100  
 167 1.8 1.2 1.8#  
 43 8.2 7.3 10.9

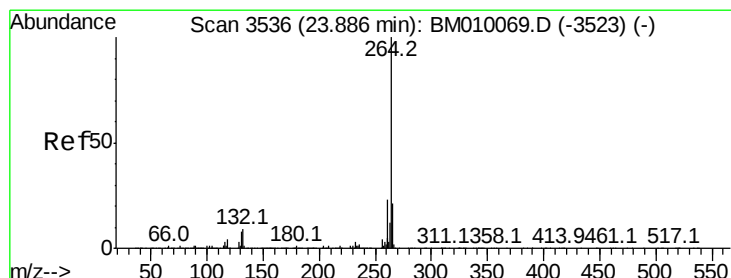
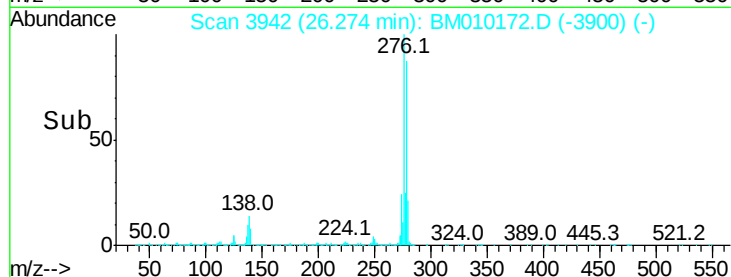
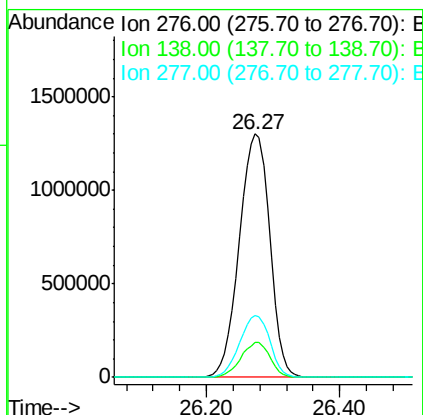
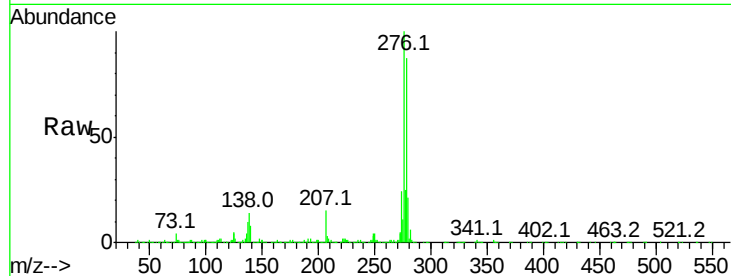




#85  
Indeno(1,2,3-cd)pyrene  
Concen: 43.29 ng  
RT: 26.27 min Scan# 3942  
Delta R.T. -0.05 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

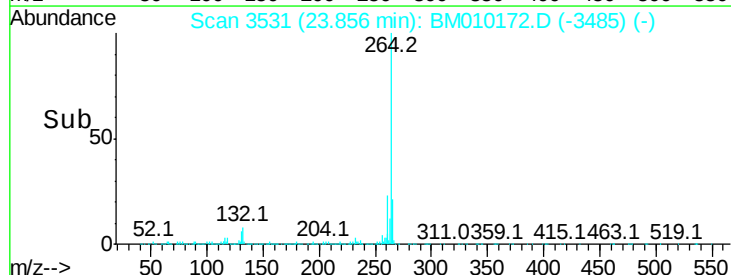
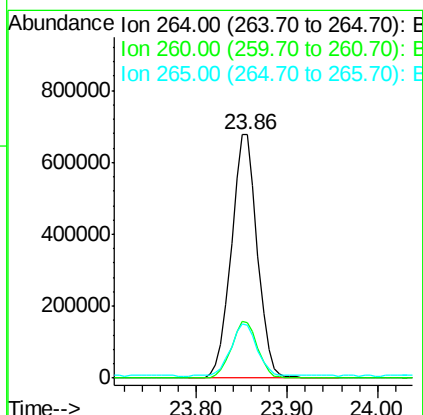
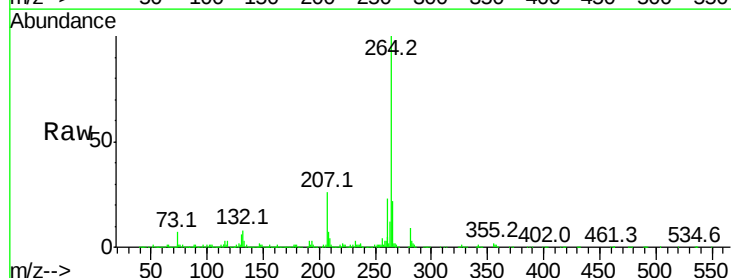
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

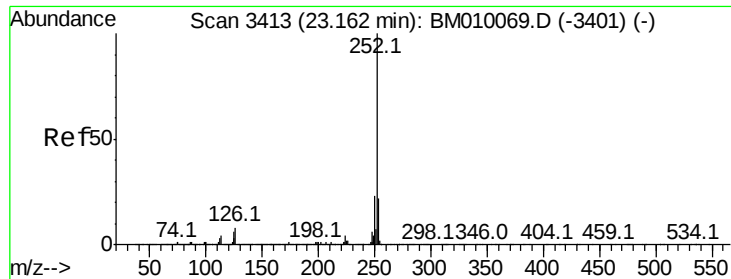
Tot Ion:276 Resp: 4093012  
Ion Ratio Lower Upper  
276 100  
138 13.7 0.0 0.0#  
277 25.1 0.0 0.0#



#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 23.86 min Scan# 3531  
Delta R.T. -0.03 min  
Lab File: BM010172.D  
Acq: 24 May 2017 10:01

Tgt Ion:264 Resp: 1351503  
Ion Ratio Lower Upper  
264 100  
260 22.9 18.6 27.8  
265 21.6 17.3 25.9





#87

Benzo(b)fluoranthene

Concen: 41.48 ng

RT: 23.13 min Scan# 3408

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

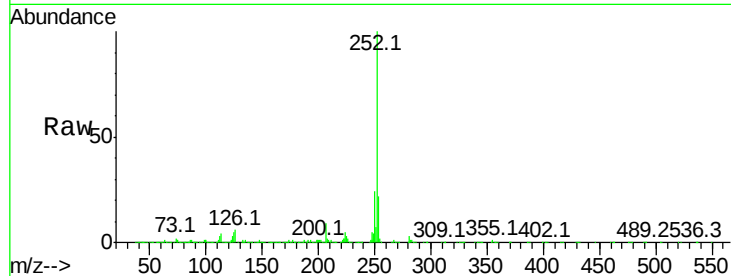
Tot Ion:252 Resp: 3280803

Ion Ratio Lower Upper

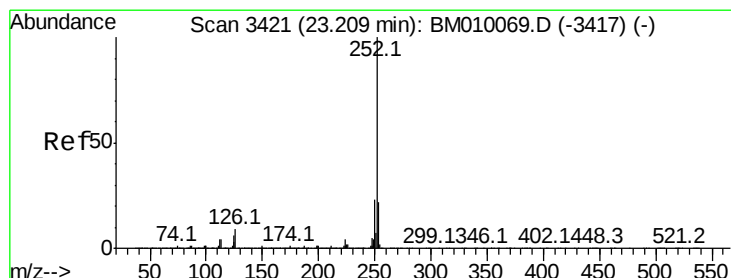
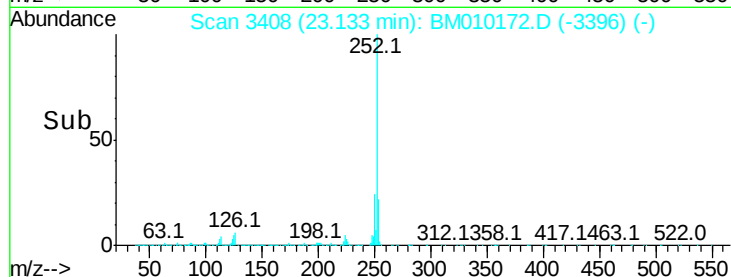
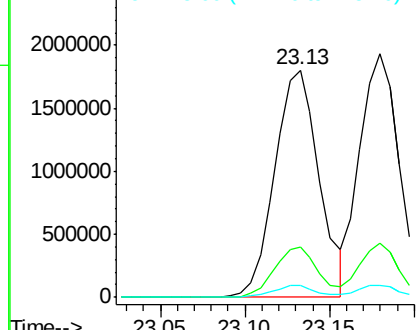
252 100

253 22.2 18.0 27.0

125 5.0 9.9 14.9#



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



#88

Benzo(k)fluoranthene

Concen: 40.28 ng

RT: 23.18 min Scan# 3416

Delta R.T. -0.03 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

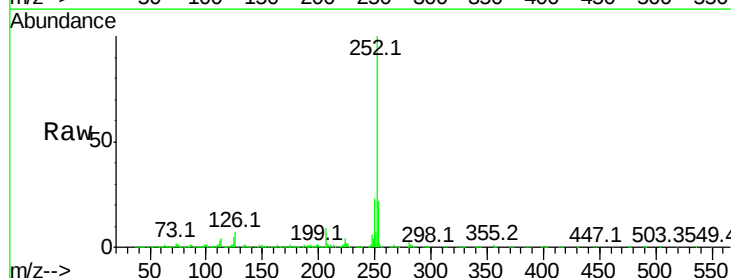
Tgt Ion:252 Resp: 3121392

Ion Ratio Lower Upper

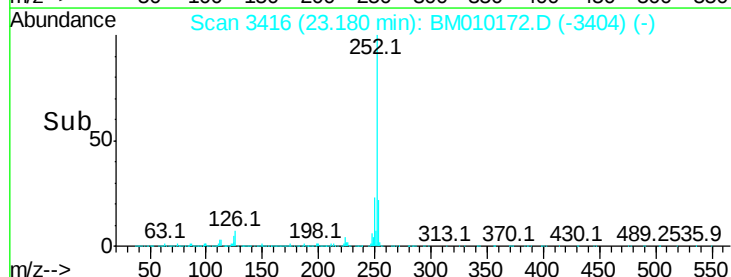
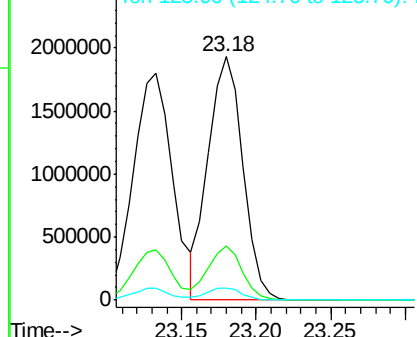
252 100

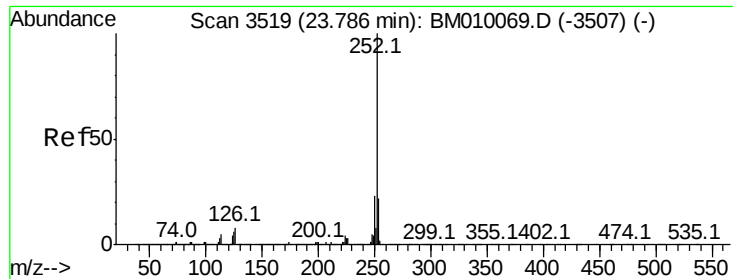
253 22.2 17.2 25.8

125 5.1 8.1 12.1#



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





#89

Benzo(a)pyrene

Concen: 41.02 ng

RT: 23.75 min Scan# 3513

Delta R.T. -0.04 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Instrument :

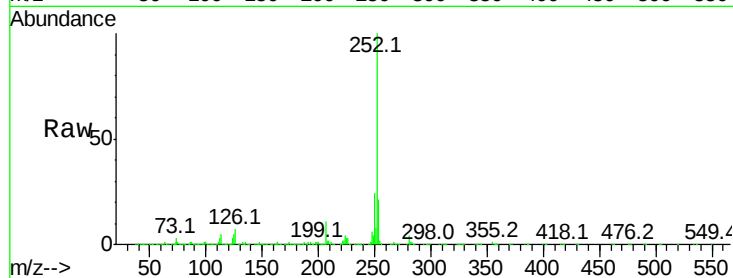
BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:252 Resp: 3091920

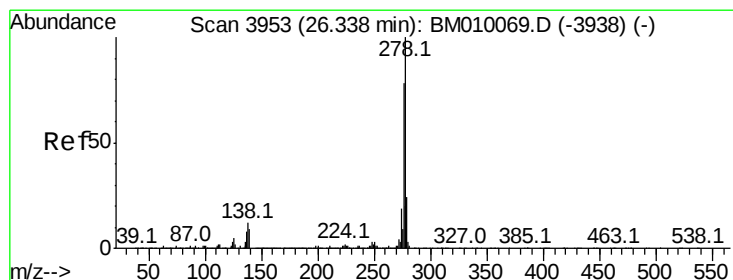
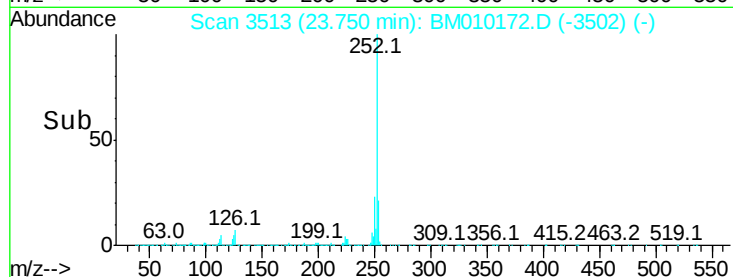
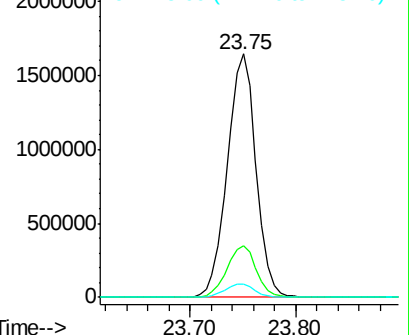
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 21.2  | 17.6  | 26.4  |
| 125 | 5.5   | 7.4   | 11.2# |



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: 42.46 ng

RT: 26.29 min Scan# 3944

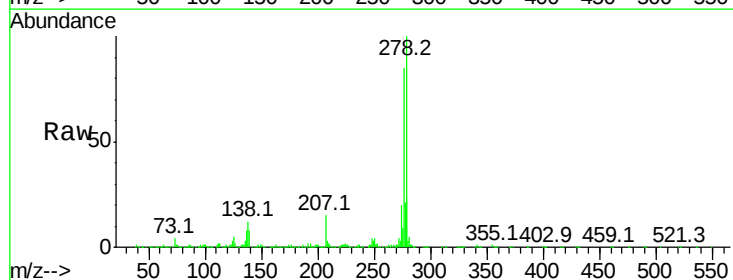
Delta R.T. -0.05 min

Lab File: BM010172.D

Acq: 24 May 2017 10:01

Tgt Ion:278 Resp: 3578915

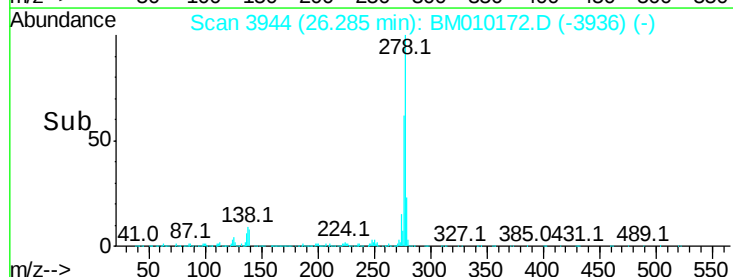
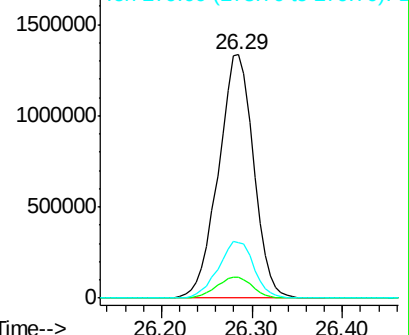
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 278 | 100   |       |       |
| 139 | 8.5   | 13.4  | 20.0# |
| 279 | 23.0  | 19.0  | 28.4  |

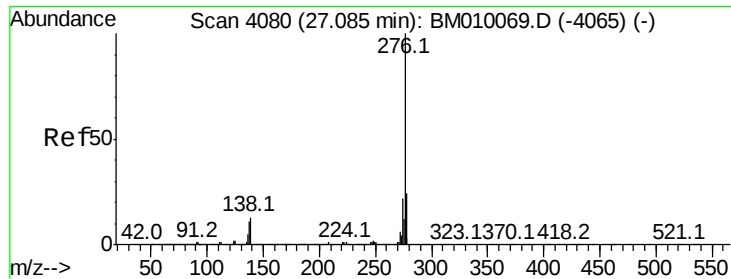


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91  
 Benzo(a,h,i)perylene  
 Concen: 42.22 ng  
 RT: 27.03 min Scan# 4070  
 Delta R.T. -0.06 min  
 Lab File: BM010172.D  
 Acq: 24 May 2017 10:01

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Tot Ion:276 Resp: 3486949  
 Ion Ratio Lower Upper  
 276 100  
 277 23.8 18.5 27.7  
 138 11.1 19.0 28.6#

