

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071817\  
 Data File : BM010877.D  
 Acq On : 18 Jul 2017 19:05  
 Operator : SJ/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Jul 19 01:01:00 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jul 12 14:21:16 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.44  | 152  | 279665   | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8        | 10.20 | 136  | 1192754  | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.09 | 164  | 813198   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 16.85 | 188  | 1946662  | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.06 | 240  | 1870443  | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.19 | 264  | 1556070  | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.07  | 112 | 1363186 | 80.74 | ng | 0.00 |
| 7) Phenol-d6             | 6.64  | 99  | 2003643 | 86.09 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.59  | 82  | 2440468 | 78.65 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 15.60 | 330 | 1084629 | 87.28 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 12.70 | 172 | 5353500 | 81.90 | ng | 0.00 |
| 78) Terphenyl-d14        | 19.51 | 244 | 7515623 | 77.71 | ng | 0.00 |

## Target Compounds

|                                |       |     |         |        |    | Qvalue |
|--------------------------------|-------|-----|---------|--------|----|--------|
| 2) 1,4-Dioxane                 | 3.09  | 88  | 256013  | 34.366 | ng | # 100  |
| 3) Pyridine                    | 3.46  | 79  | 779948  | 38.302 | ng | # 88   |
| 4) n-Nitrosodimethylamine      | 3.38  | 42  | 386581  | 37.146 | ng | # 76   |
| 6) Aniline                     | 6.79  | 93  | 1237991 | 42.461 | ng | 93     |
| 8) 2-Chlorophenol              | 7.02  | 128 | 664981  | 39.782 | ng | 89     |
| 9) Benzaldehyde                | 6.60  | 77  | 656613  | 40.629 | ng | 83     |
| 10) Phenol                     | 6.66  | 94  | 1003202 | 40.767 | ng | 95     |
| 11) bis(2-Chloroethyl)ether    | 6.89  | 93  | 809487  | 42.711 | ng | 98     |
| 12) 1,3-Dichlorobenzene        | 7.33  | 146 | 813564  | 39.384 | ng | # 87   |
| 13) 1,4-Dichlorobenzene        | 7.47  | 146 | 843142  | 39.551 | ng | # 92   |
| 14) 1,2-Dichlorobenzene        | 7.79  | 146 | 803141  | 39.537 | ng | # 91   |
| 15) Benzyl Alcohol             | 7.69  | 79  | 900232  | 40.847 | ng | # 84   |
| 16) 2,2'-oxybis(1-Chloropropan | 7.97  | 45  | 712324  | 43.351 | ng | 78     |
| 17) 2-Methylphenol             | 7.89  | 107 | 713836  | 44.853 | ng | # 82   |
| 18) Hexachloroethane           | 8.50  | 117 | 364248  | 40.736 | ng | # 84   |
| 19) n-Nitroso-di-n-propylamine | 8.25  | 70  | 823257  | 44.653 | ng | 92     |
| 20) 3+4-Methylphenols          | 8.22  | 107 | 997293  | 45.104 | ng | 86     |
| 22) Acetophenone               | 8.26  | 105 | 1410098 | 39.265 | ng | # 95   |
| 24) Nitrobenzene               | 8.63  | 77  | 1266388 | 39.821 | ng | 90     |
| 25) Isophorone                 | 9.16  | 82  | 2141944 | 42.135 | ng | # 88   |
| 26) 2-Nitrophenol              | 9.33  | 139 | 426501  | 40.303 | ng | # 38   |
| 27) 2,4-Dimethylphenol         | 9.40  | 122 | 725989  | 38.438 | ng | # 74   |
| 28) bis(2-Chloroethoxy)methane | 9.64  | 93  | 1205796 | 42.313 | ng | 97     |
| 29) 2,4-Dichlorophenol         | 9.86  | 162 | 831663  | 38.980 | ng | 90     |
| 30) 1,2,4-Trichlorobenzene     | 10.07 | 180 | 1006011 | 38.570 | ng | 98     |
| 31) Naphthalene                | 10.25 | 128 | 2506169 | 41.323 | ng | 98     |
| 32) Benzoic acid               | 9.57  | 122 | 573655  | 38.711 | ng | # 71   |
| 33) 4-Chloroaniline            | 10.37 | 127 | 1030424 | 42.171 | ng | # 77   |
| 34) Hexachlorobutadiene        | 10.54 | 225 | 762598  | 37.680 | ng | 95     |
| 35) Caprolactam                | 11.17 | 113 | 254713  | 44.842 | ng | # 89   |
| 36) 4-Chloro-3-methylphenol    | 11.51 | 107 | 1053658 | 40.827 | ng | # 75   |
| 37) 2-Methylnaphthalene        | 11.87 | 142 | 1925260 | 44.197 | ng | # 89   |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.26 | 216 | 1366532 | 38.552 | ng | # 100  |
| 40) Hexachlorocyclopentadiene  | 12.24 | 237 | 835589  | 41.122 | ng | 98     |

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 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

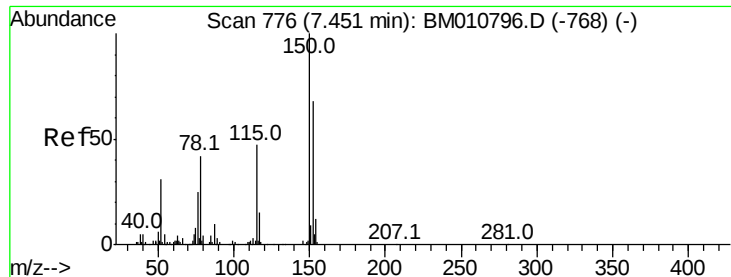
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Jul 19 01:01:00 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jul 12 14:21:16 2017  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 12.51 | 196  | 837502   | 38.371 | nq    | 98       |
| 43) 2,4,5-Trichlorophenol      | 12.58 | 196  | 893815   | 41.478 | nq #  | 90       |
| 45) 1,1'-Biphenyl              | 12.92 | 154  | 2619132  | 36.969 | nq    | 98       |
| 46) 2-Chloronaphthalene        | 12.96 | 162  | 2114013  | 40.695 | nq    | 94       |
| 47) 2-Nitroaniline             | 13.17 | 65   | 762897   | 44.675 | nq #  | 74       |
| 48) Acenaphthylene             | 13.81 | 152  | 3384392  | 43.804 | nq    | 99       |
| 49) Dimethylphthalate          | 13.57 | 163  | 2688876  | 38.867 | nq #  | 99       |
| 50) 2,6-Dinitrotoluene         | 13.69 | 165  | 600056   | 44.220 | nq #  | 67       |
| 51) Acenaphthene               | 14.16 | 154  | 2055556  | 43.541 | nq    | 98       |
| 52) 3-Nitroaniline             | 14.02 | 138  | 529218   | 42.900 | nq #  | 43       |
| 53) 2,4-Dinitrophenol          | 14.22 | 184  | 382022   | 40.725 | nq #  | 87       |
| 54) Dibenzofuran               | 14.50 | 168  | 3150046  | 41.249 | nq #  | 90       |
| 55) 4-Nitrophenol              | 14.33 | 139  | 412179   | 38.472 | nq #  | 1        |
| 56) 2,4-Dinitrotoluene         | 14.47 | 165  | 823553   | 43.737 | nq #  | 94       |
| 57) Fluorene                   | 15.15 | 166  | 2853957  | 43.474 | nq    | 100      |
| 58) 2,3,4,6-Tetrachlorophenol  | 14.73 | 232  | 844021   | 42.154 | nq #  | 100      |
| 59) Diethylphthalate           | 14.95 | 149  | 2754630  | 40.317 | nq    | 99       |
| 60) 4-Chlorophenyl-phenylether | 15.16 | 204  | 1652159  | 40.970 | nq    | 98       |
| 61) 4-Nitroaniline             | 15.19 | 138  | 546500   | 42.385 | nq #  | 1        |
| 62) Azobenzene                 | 15.45 | 77   | 2971220  | 42.826 | nq    | 91       |
| 64) 4,6-Dinitro-2-methylphenol | 15.24 | 198  | 544953   | 42.453 | nq    | 92       |
| 65) n-Nitrosodiphenylamine     | 15.37 | 169  | 2360604  | 42.379 | nq    | 99       |
| 66) 4-Bromophenyl-phenylether  | 16.05 | 248  | 1062696  | 43.076 | nq #  | 90       |
| 67) Hexachlorobenzene          | 16.16 | 284  | 1129139  | 40.026 | nq #  | 88       |
| 68) Atrazine                   | 16.34 | 200  | 853545   | 37.002 | nq    | 96       |
| 69) Pentachlorophenol          | 16.50 | 266  | 699806   | 38.697 | nq    | 97       |
| 70) Phenanthrene               | 16.89 | 178  | 4358427  | 43.037 | nq    | 100      |
| 71) Anthracene                 | 16.98 | 178  | 4422428  | 43.993 | nq    | 99       |
| 72) Carbazole                  | 17.26 | 167  | 3947591  | 44.588 | nq    | 99       |
| 73) Di-n-butylphthalate        | 17.84 | 149  | 4246514  | 40.542 | nq #  | 96       |
| 74) Fluoranthene               | 18.92 | 202  | 5154598  | 41.098 | nq    | 98       |
| 76) Benzidine                  | 19.12 | 184  | 1662837  | 33.221 | nq    | 99       |
| 77) Pyrene                     | 19.29 | 202  | 5177893  | 47.752 | nq    | 99       |
| 79) Butylbenzylphthalate       | 20.22 | 149  | 1667588  | 43.927 | nq #  | 80       |
| 80) Benzo(a)anthracene         | 21.05 | 228  | 4694156  | 43.311 | nq    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 20.99 | 252  | 1714782  | 40.239 | nq #  | 97       |
| 82) Chrysene                   | 21.10 | 228  | 4364364  | 42.283 | nq    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 21.00 | 149  | 2309544  | 41.777 | nq    | 98       |
| 84) Di-n-octyl phthalate       | 21.86 | 149  | 3609357  | 39.848 | nq    | 100      |
| 85) Indeno(1,2,3-cd)pyrene     | 25.30 | 276  | 4252408  | 35.928 | nq #  | 100      |
| 87) Benzo(b)fluoranthene       | 22.56 | 252  | 4404939  | 44.565 | nq #  | 92       |
| 88) Benzo(k)fluoranthene       | 22.61 | 252  | 4103439  | 43.465 | nq #  | 95       |
| 89) Benzo(a)pyrene             | 23.10 | 252  | 3934401  | 43.731 | nq #  | 96       |
| 90) Dibenzo(a,h)anthracene     | 25.31 | 278  | 3629389  | 41.563 | nq #  | 91       |
| 91) Benzo(g,h,i)perylene       | 25.94 | 276  | 3563167  | 41.510 | nq #  | 87       |

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



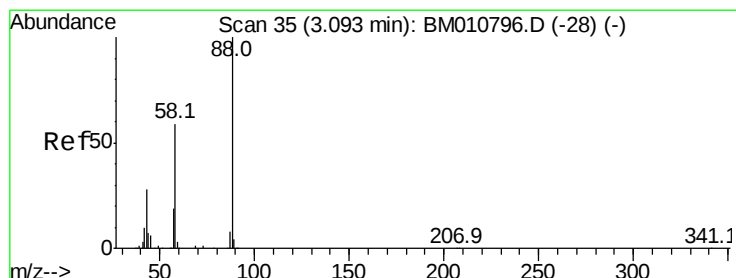
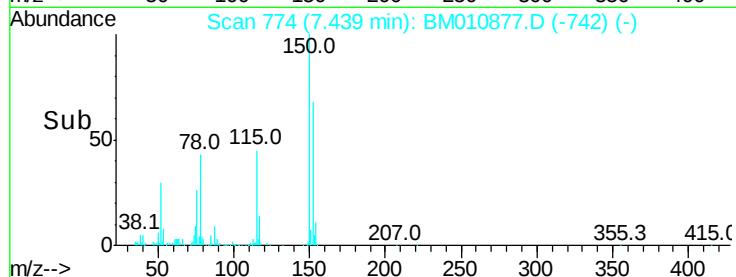
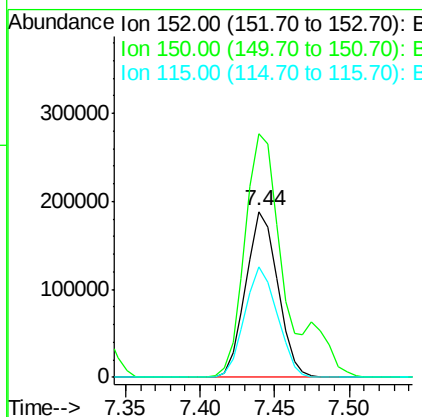
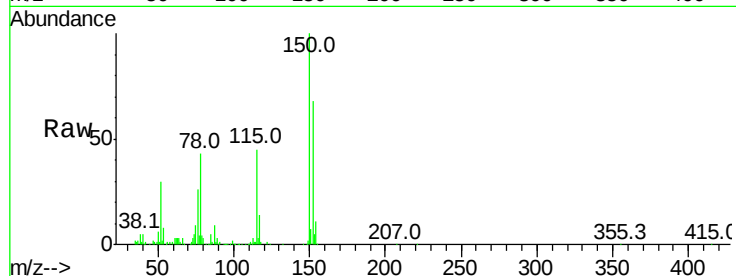


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.44 min Scan# 774  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

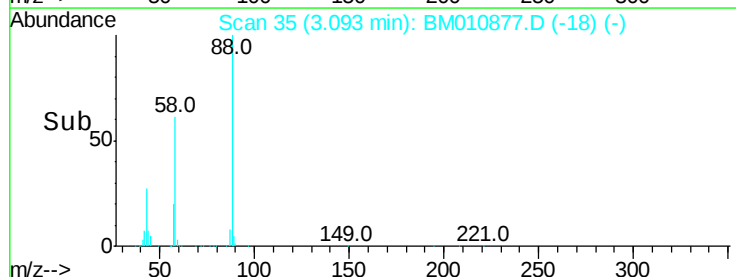
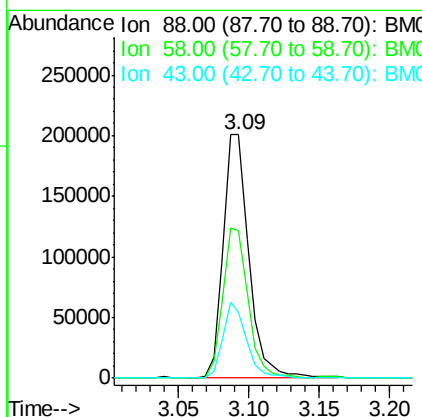
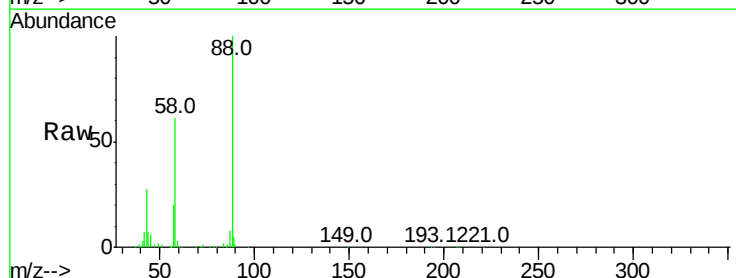
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 146.7 | 119.5 | 179.3 |
| 115     | 66.5  | 43.0  | 64.4  |

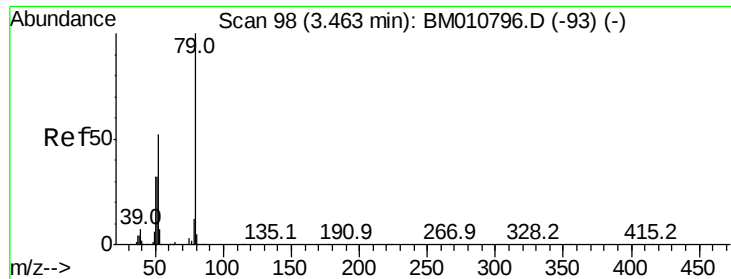


#2

1,4-Dioxane  
Concen: 34.366 ng  
RT: 3.09 min Scan# 35  
Delta R.T. 0.00 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 60.4  | 0.0   | 0.0   |
| 43      | 28.7  | 0.0   | 0.0   |





#3

Pvridine

Concen: 38.302 ng

RT: 3.46 min Scan# 98

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

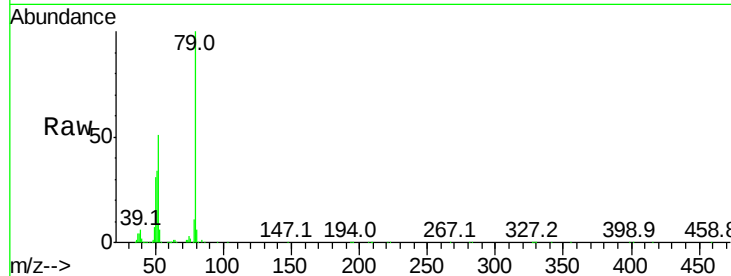
BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion: 79 Resp: 779948

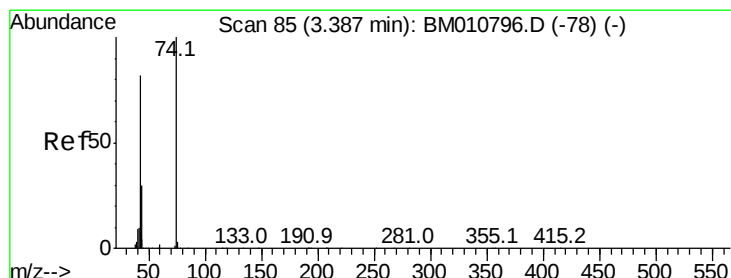
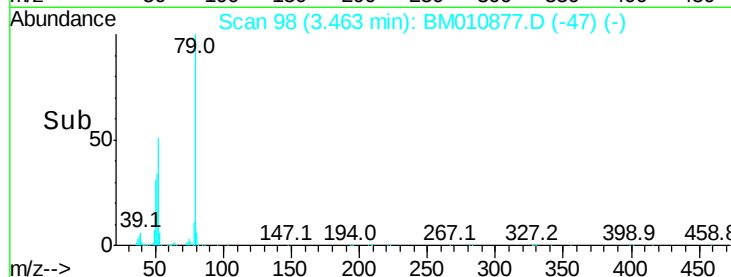
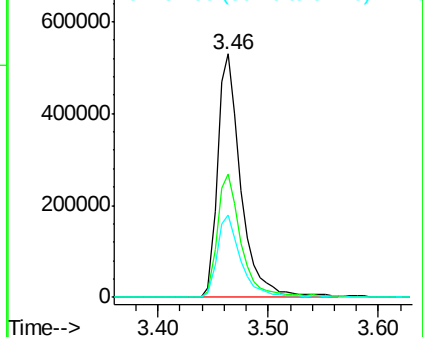
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 79  | 100   |       |       |
| 52  | 50.9  | 51.1  | 76.7# |
| 51  | 34.0  | 26.1  | 39.1  |



Abundance Ion 79.00 (78.70 to 79.70): BM010796.D (-93) (-)

Ion 52.00 (51.70 to 52.70): BM010796.D (-93) (-)

Ion 51.00 (50.70 to 51.70): BM010796.D (-93) (-)



#4

n-Nitrosodimethylamine

Concen: 37.146 ng

RT: 3.38 min Scan# 84

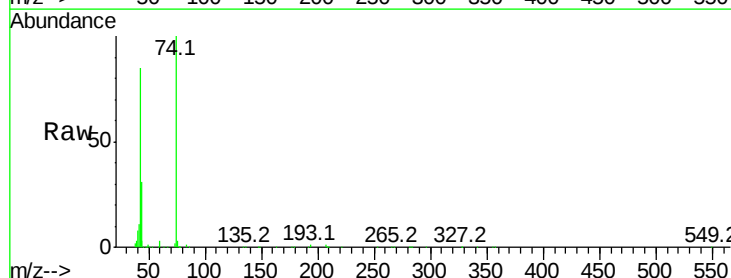
Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Tgt Ion: 42 Resp: 386581

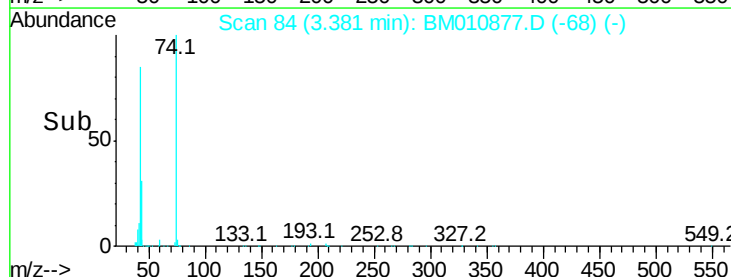
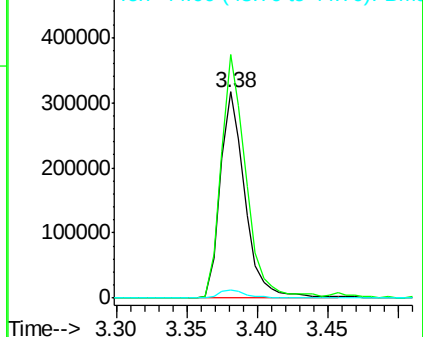
| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 42  | 100   |       |        |
| 74  | 118.0 | 119.3 | 178.9# |
| 44  | 3.8   | 5.4   | 8.2#   |

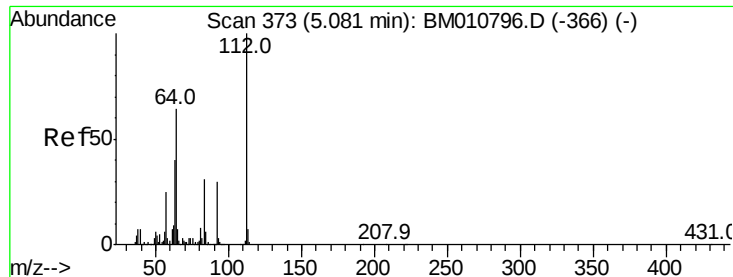


Abundance Ion 42.00 (41.70 to 42.70): BM010796.D (-78) (-)

Ion 74.00 (73.70 to 74.70): BM010796.D (-78) (-)

Ion 44.00 (43.70 to 44.70): BM010796.D (-78) (-)





#5

2-Fluorophenol

Concen: 80.743 ng

RT: 5.07 min Scan# 372

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

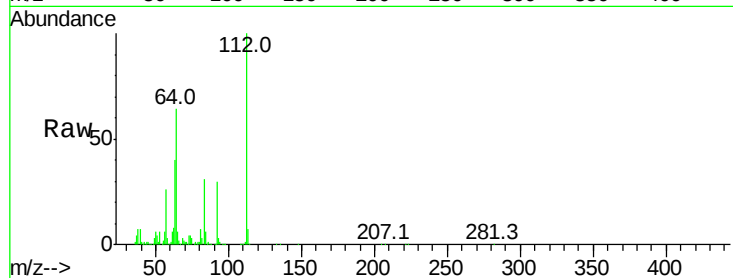
Tot Ion:112 Resp: 1363186

Ion Ratio Lower Upper

112 100

64 63.9 38.6 57.8#

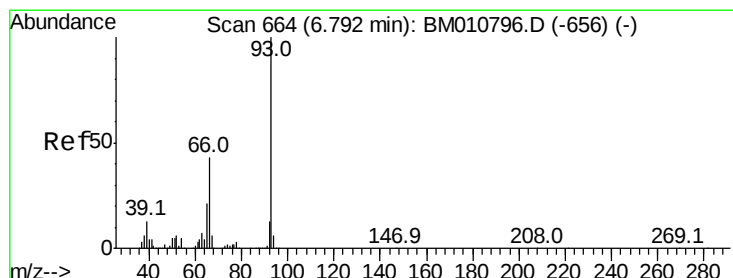
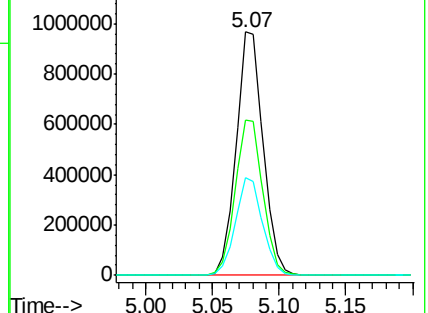
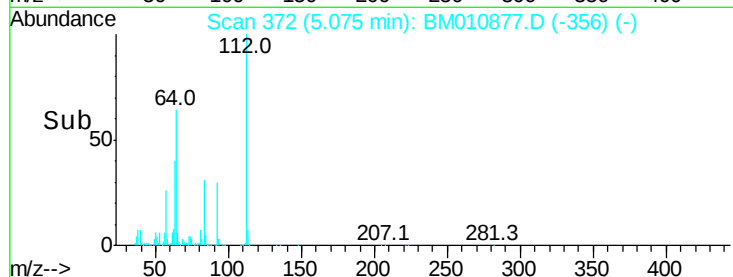
63 40.2 19.3 28.9#



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: 42.461 ng

RT: 6.79 min Scan# 663

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

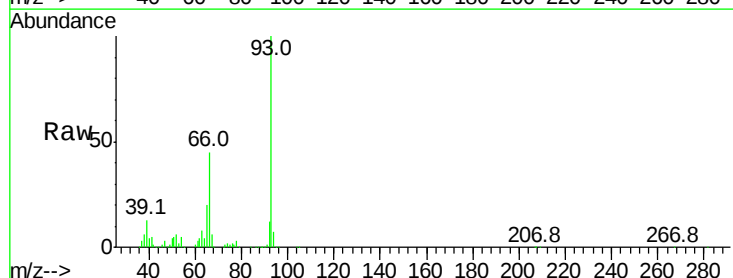
Tgt Ion: 93 Resp: 1237991

Ion Ratio Lower Upper

93 100

66 44.6 30.8 46.2

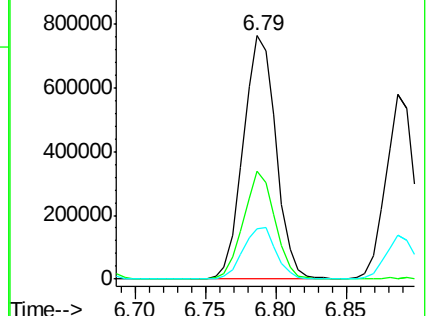
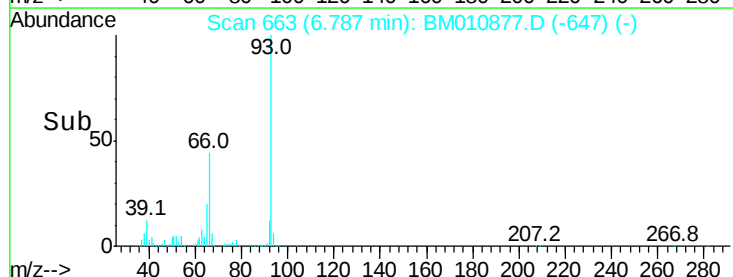
65 20.4 16.0 24.0

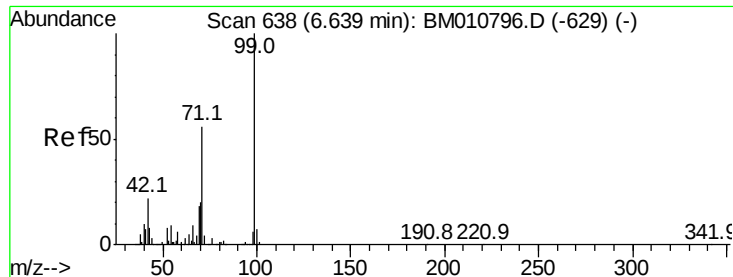


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 86.087 ng

RT: 6.64 min Scan# 638

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

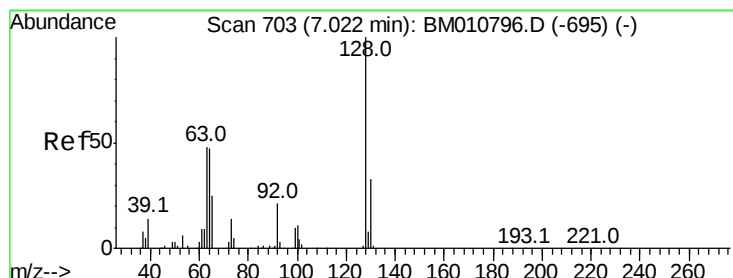
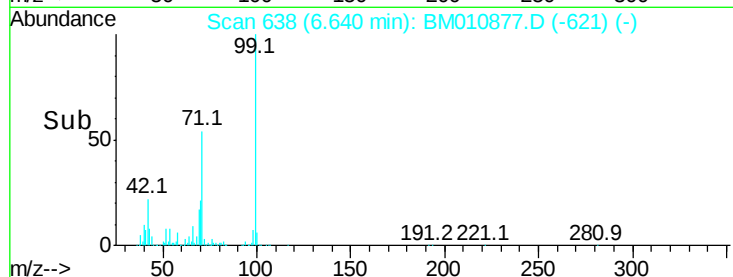
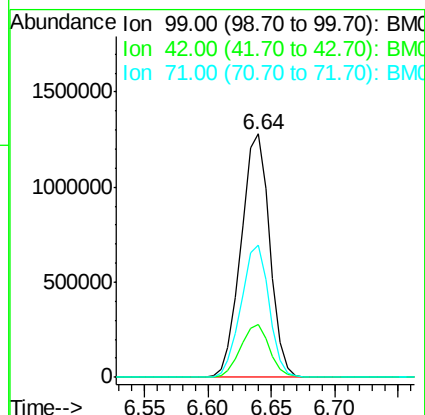
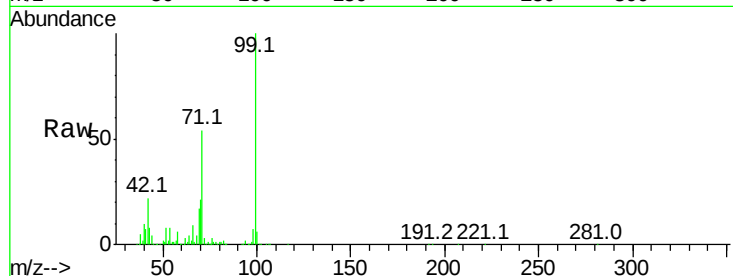
Tot Ion: 99 Resp: 2003643

Ion Ratio Lower Upper

99 100

42 21.6 11.0 16.4#

71 54.1 23.4 35.2#



#8

2-Chlorophenol

Concen: 39.782 ng

RT: 7.02 min Scan# 702

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

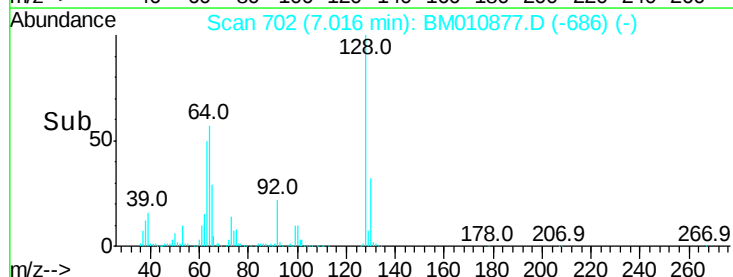
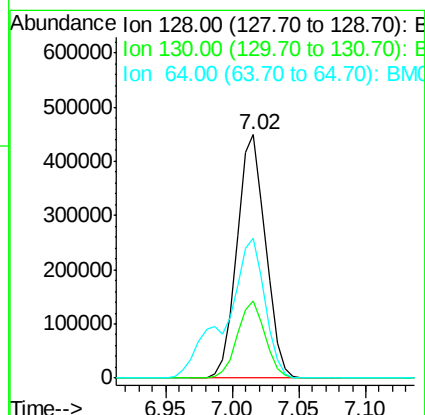
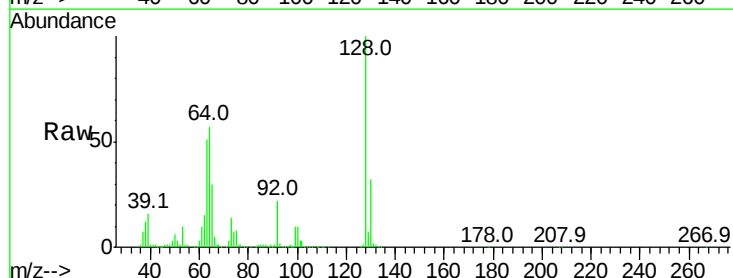
Tgt Ion: 128 Resp: 664981

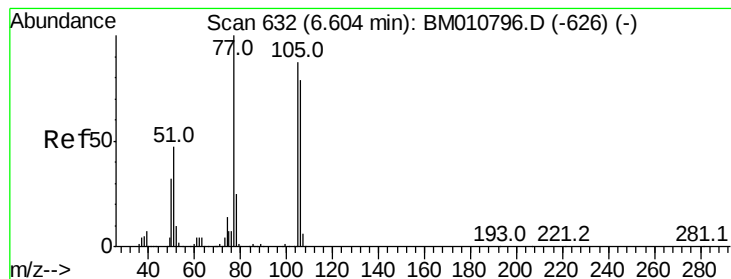
Ion Ratio Lower Upper

128 100

130 31.6 12.0 52.0

64 57.3 24.9 64.9





#9

Benzaldehyde

Concen: 40.629 ng

RT: 6.60 min Scan# 631

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

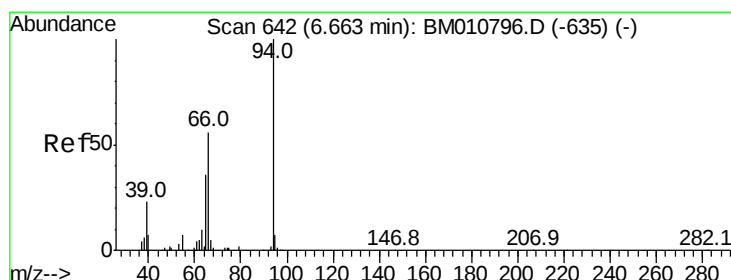
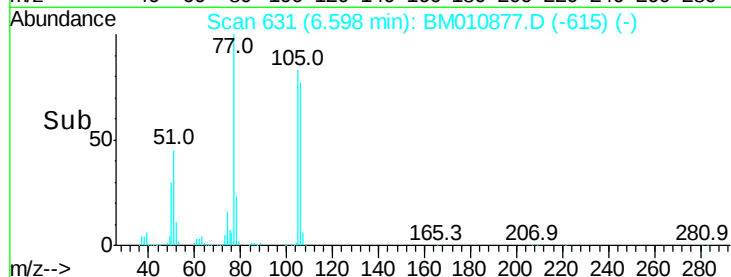
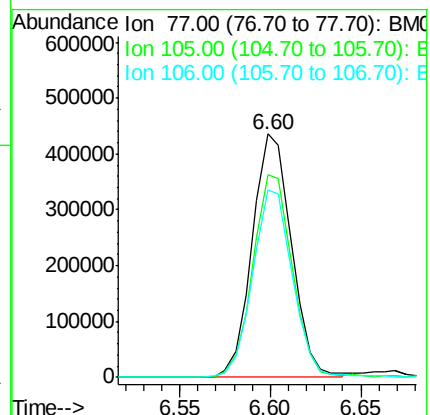
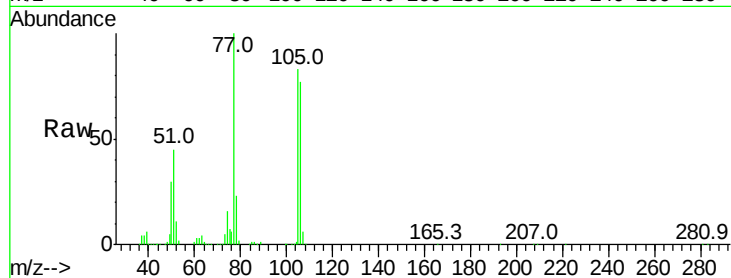
Tot Ion: 77 Resp: 656613

Ion Ratio Lower Upper

77 100

105 83.1 78.8 118.8

106 77.0 73.7 113.7



#10

Phenol

Concen: 40.767 ng

RT: 6.66 min Scan# 642

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

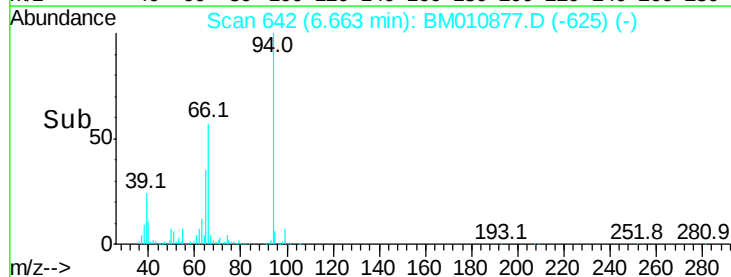
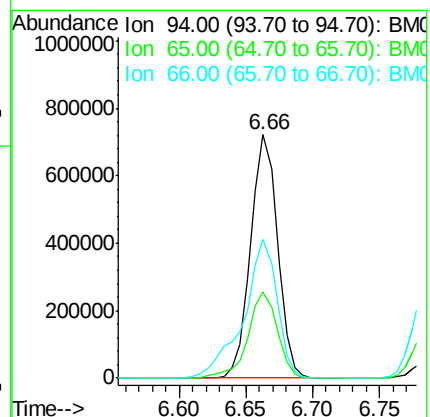
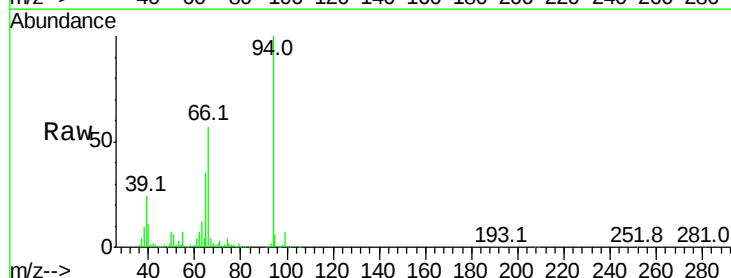
Tgt Ion: 94 Resp: 1003202

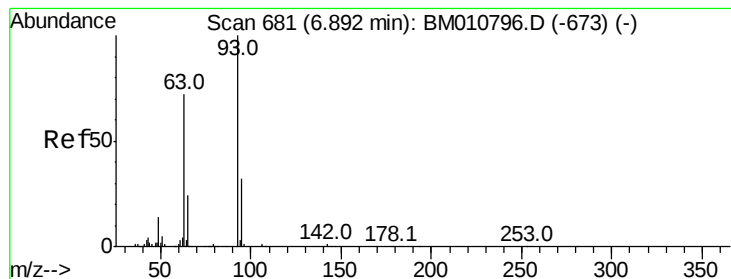
Ion Ratio Lower Upper

94 100

65 35.3 18.8 58.8

66 56.8 39.9 79.9





#11

bis(2-Chloroethyl)ether

Concen: 42.711 ng

RT: 6.89 min Scan# 680

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

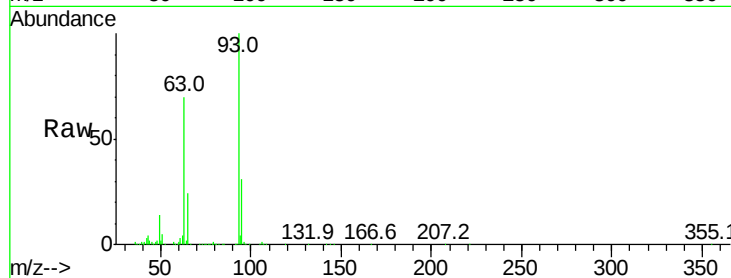
Tot Ion: 93 Resp: 809487

Ion Ratio Lower Upper

93 100

63 70.1 49.5 89.5

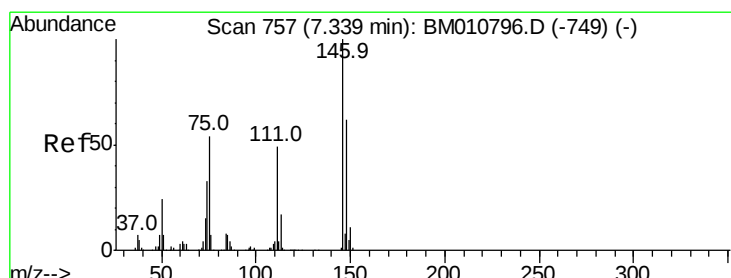
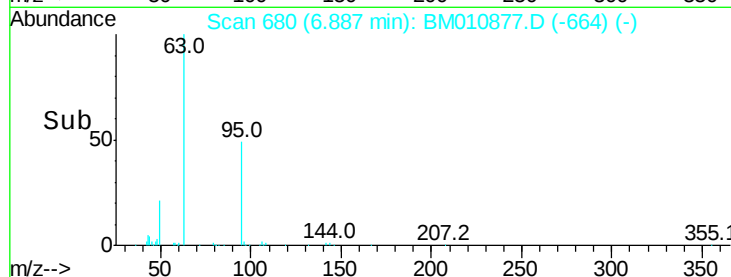
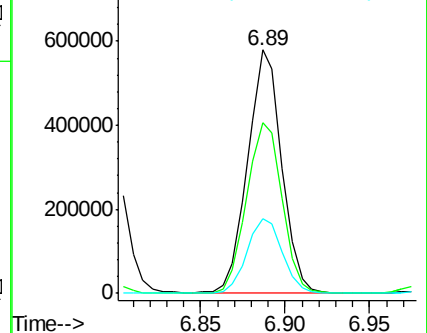
95 30.8 13.5 53.5



Abundance Ion 93.00 (92.70 to 93.70): BM010796.D (-673) (-)

Ion 63.00 (62.70 to 63.70): BM010796.D (-673) (-)

Ion 95.00 (94.70 to 95.70): BM010796.D (-673) (-)



#12

1,3-Dichlorobenzene

Concen: 39.384 ng

RT: 7.33 min Scan# 756

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

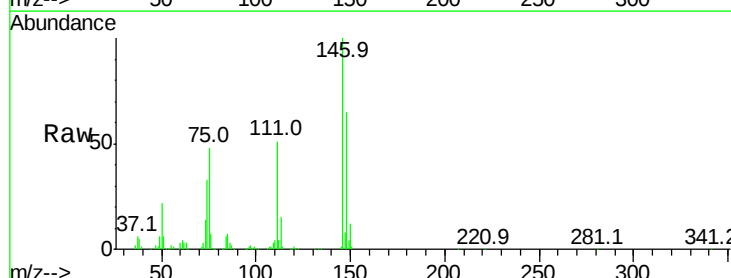
Tgt Ion: 146 Resp: 813564

Ion Ratio Lower Upper

146 100

148 65.1 50.9 76.3

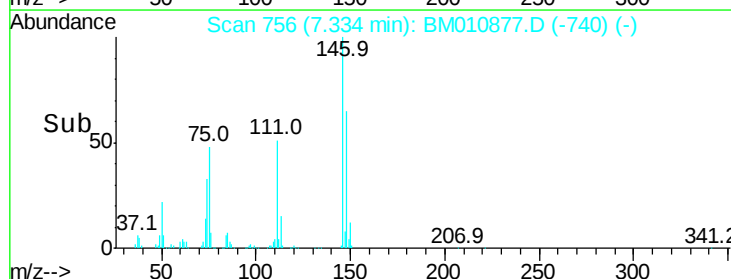
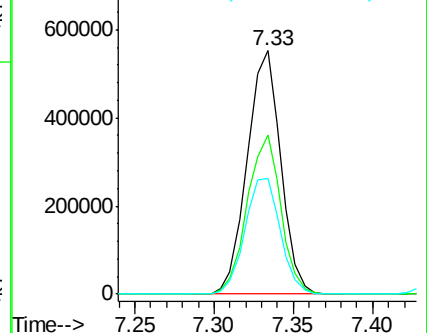
75 47.5 21.4 32.2#

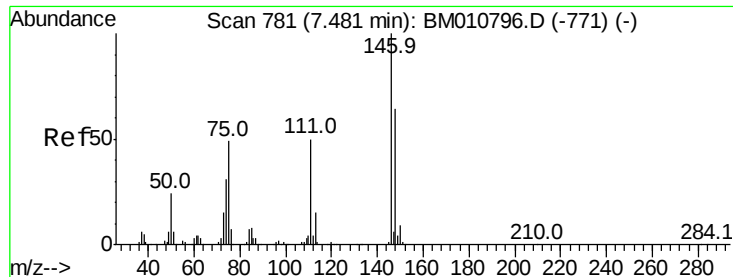


Abundance Ion 146.00 (145.70 to 146.70): BM010796.D (-749) (-)

Ion 148.00 (147.70 to 148.70): BM010796.D (-749) (-)

Ion 75.00 (74.70 to 75.70): BM010796.D (-749) (-)





#13

1,4-Dichlorobenzene

Concen: 39.551 ng

RT: 7.47 min Scan# 780

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

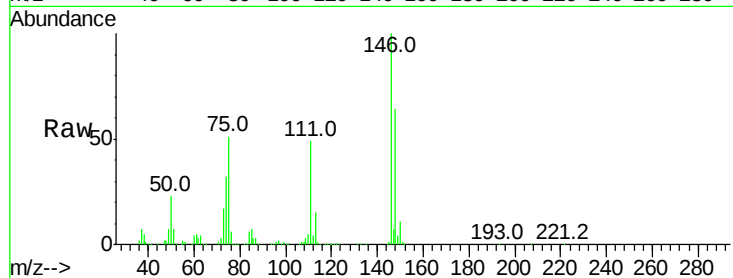
Tot Ion:146 Resp: 843142

Ion Ratio Lower Upper

146 100

148 64.3 51.9 77.9

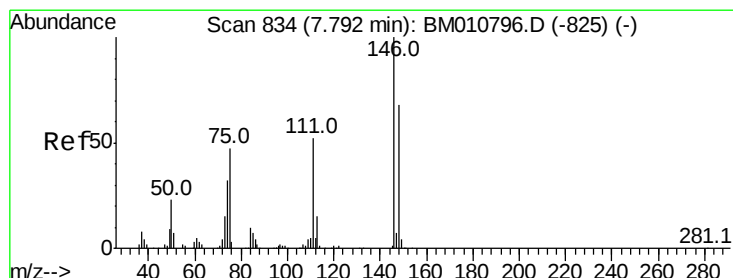
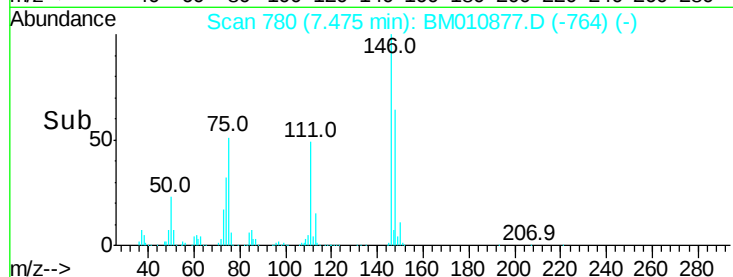
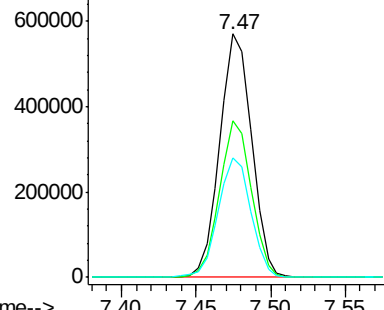
111 49.1 29.2 43.8#



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: 39.537 ng

RT: 7.79 min Scan# 833

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

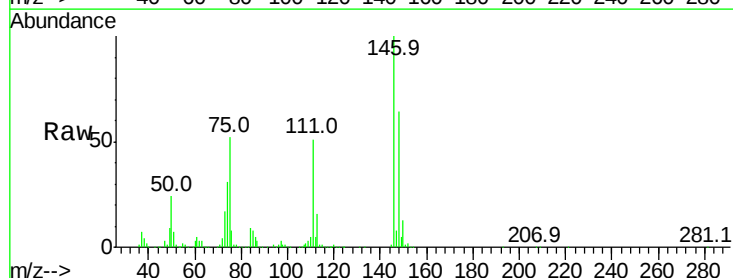
Tgt Ion:146 Resp: 803141

Ion Ratio Lower Upper

146 100

148 64.2 52.3 78.5

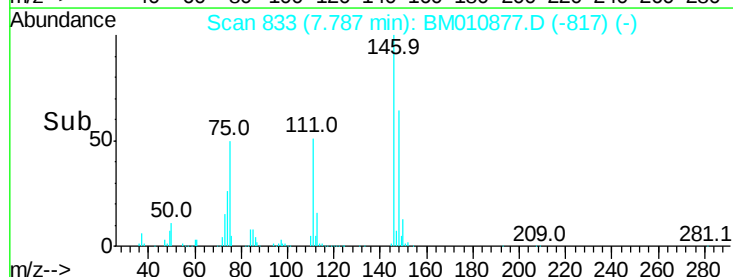
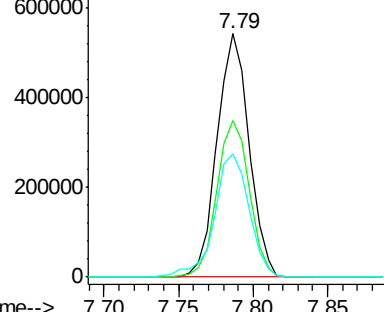
111 50.6 30.6 45.8#

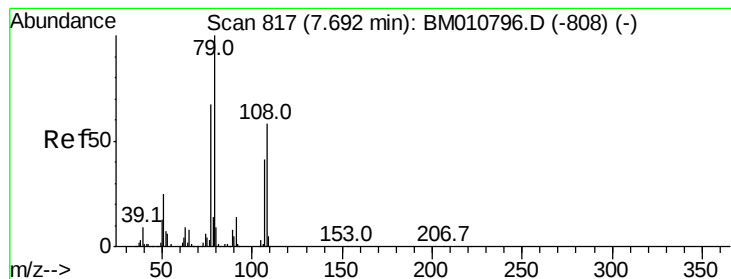


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 40.847 ng

RT: 7.69 min Scan# 816

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

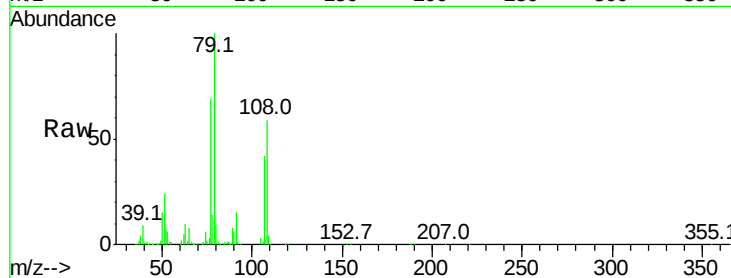
Tot Ion: 79 Resp: 900232

Ion Ratio Lower Upper

79 100

108 59.0 65.0 97.4#

77 69.5 53.0 79.6

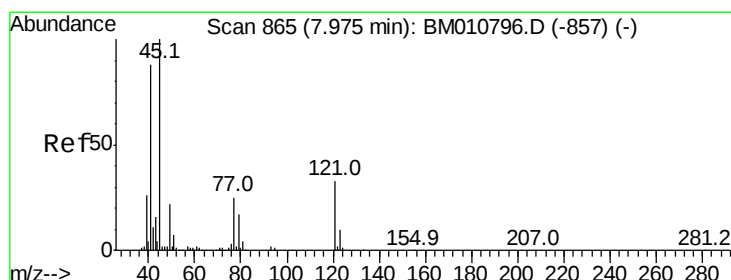
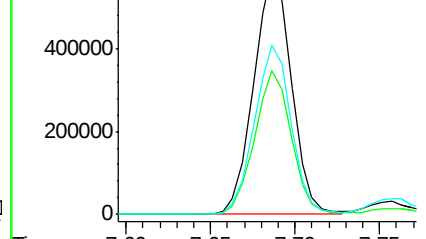
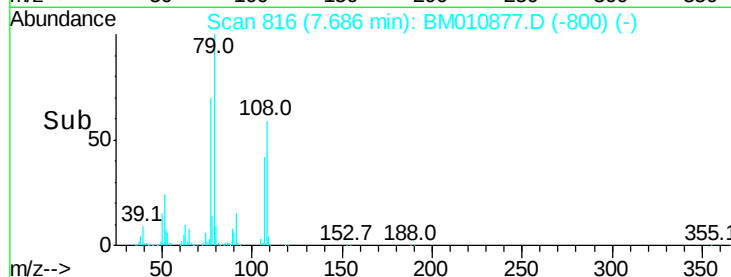


Abundance Ion 79.00 (78.70 to 79.70): BM010796.D (-808) (-)

Ion 108.00 (107.70 to 108.70): BM010796.D (-808) (-)

Ion 77.00 (76.70 to 77.70): BM010796.D (-808) (-)

Time-->



#16

2,2'-oxybis(1-Chloropropane)

Concen: 43.351 ng

RT: 7.97 min Scan# 865

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

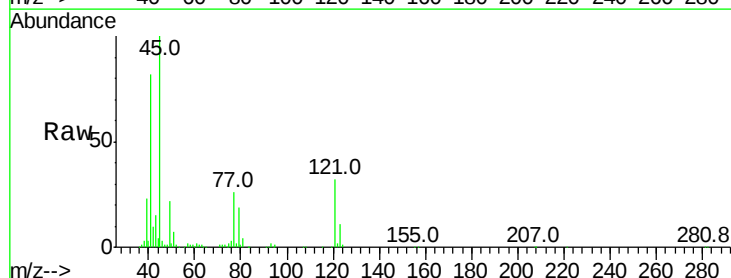
Tgt Ion: 45 Resp: 712324

Ion Ratio Lower Upper

45 100

77 26.0 0.0 35.2

79 18.8 0.0 32.0

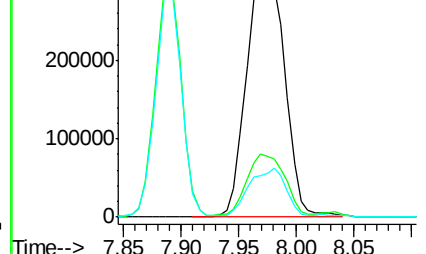
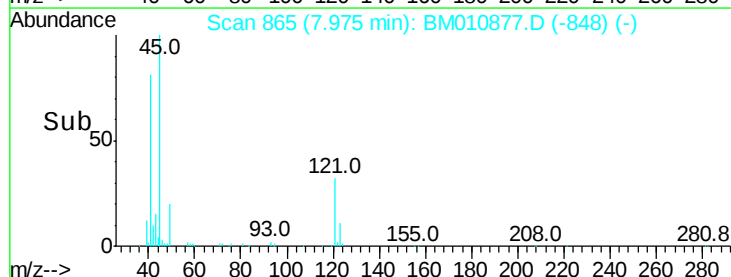


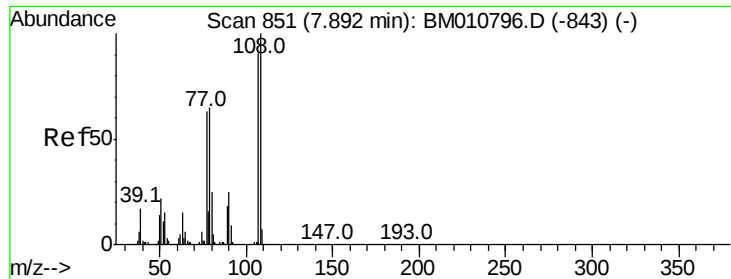
Abundance Ion 45.00 (44.70 to 45.70): BM010796.D (-857) (-)

Ion 77.00 (76.70 to 77.70): BM010796.D (-857) (-)

Ion 79.00 (78.70 to 79.70): BM010796.D (-857) (-)

Time-->





#17

2-Methylphenol

Concen: 44.853 ng

RT: 7.89 min Scan# 851

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:107 Resp: 713836

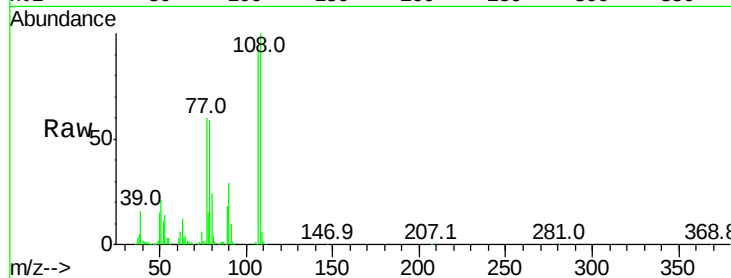
Ion Ratio Lower Upper

107 100

108 108.6 89.8 134.8

77 65.6 32.6 48.8#

79 64.1 32.8 49.2#

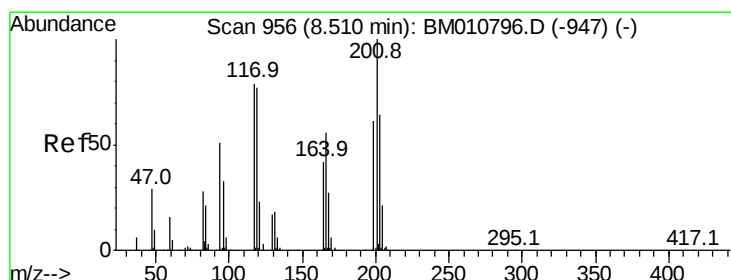
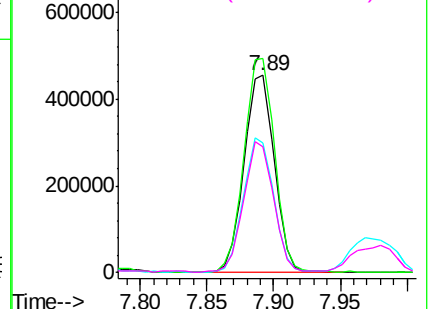
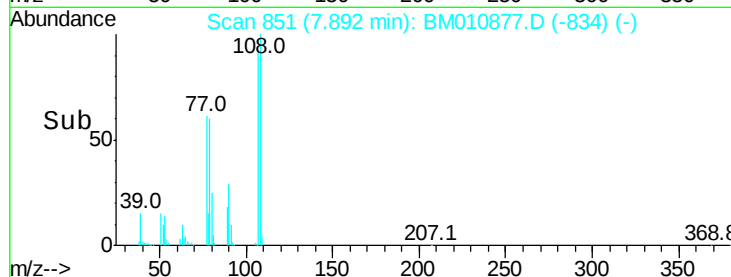


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#18

Hexachloroethane

Concen: 40.736 ng

RT: 8.50 min Scan# 954

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

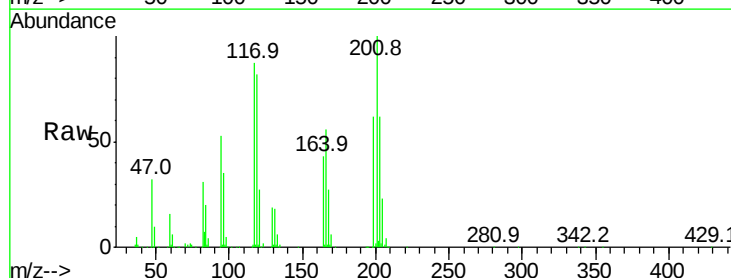
Tgt Ion:117 Resp: 364248

Ion Ratio Lower Upper

117 100

119 94.1 79.2 118.8

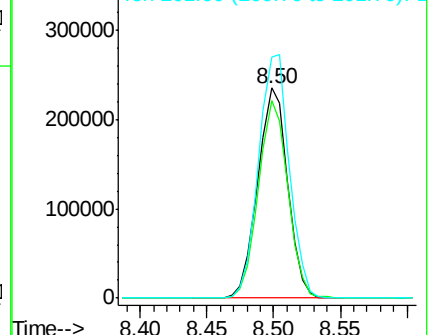
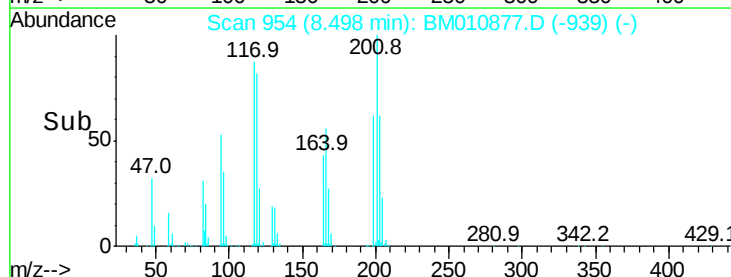
201 114.6 69.8 104.6#

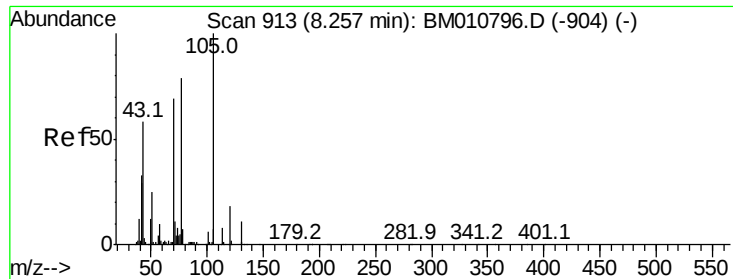


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

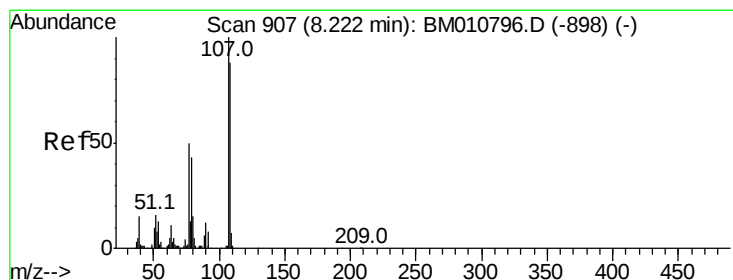
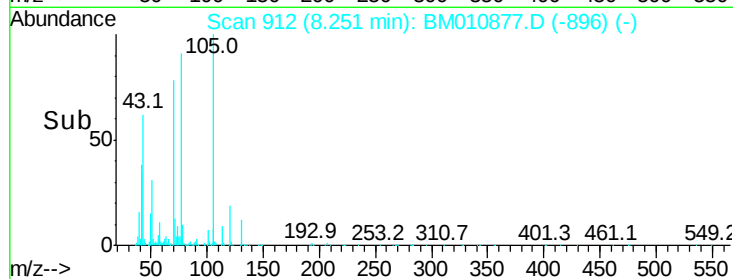
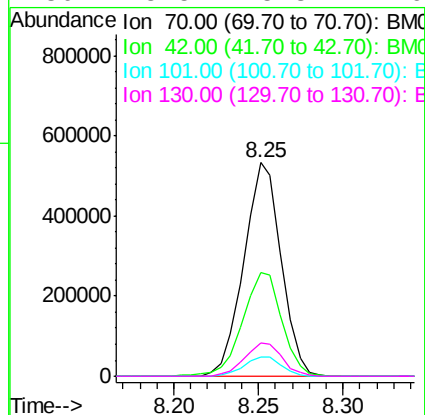
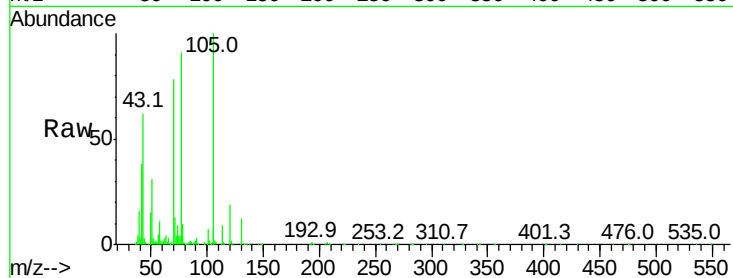




#19  
n-Nitroso-di-n-propylamine  
Concen: 44.653 ng  
RT: 8.25 min Scan# 912  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

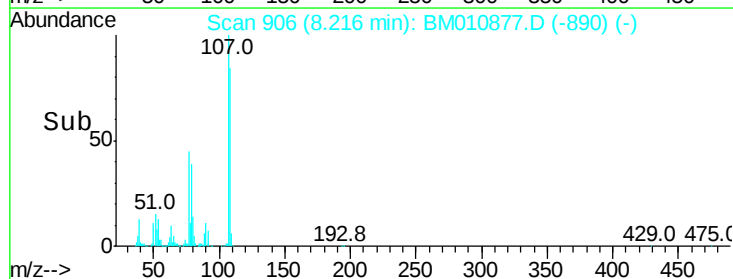
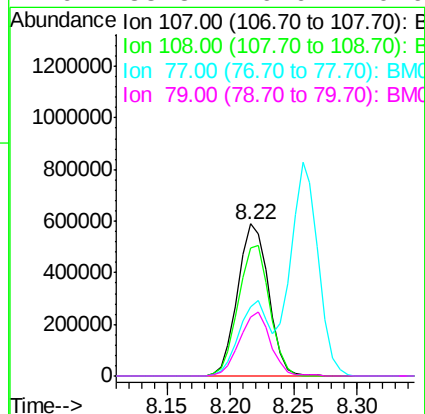
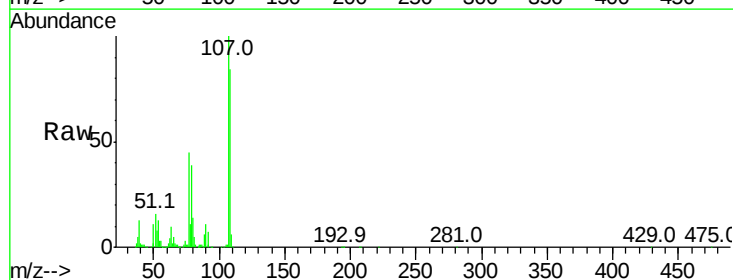
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

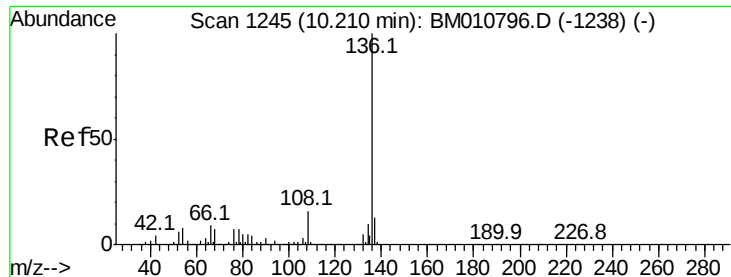
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 70    | Resp: | 823257 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 48.7  | 44.5  | 66.7   |
| 101      | 8.8   | 7.4   | 11.2   |
| 130      | 15.5  | 15.3  | 22.9   |



#20  
3+4-Methylphenols  
Concen: 45.104 ng  
RT: 8.22 min Scan# 906  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 997293 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 84.2  | 73.2  | 113.2  |
| 77       | 45.5  | 10.7  | 50.7   |
| 79       | 38.8  | 9.6   | 49.6   |

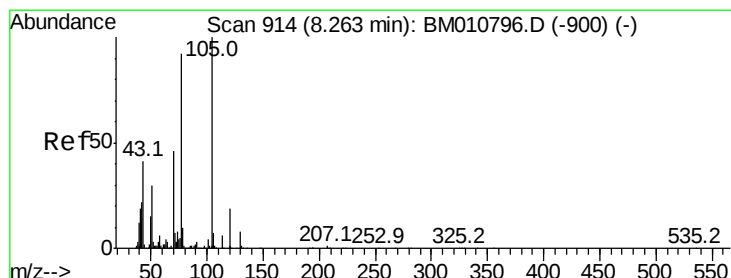
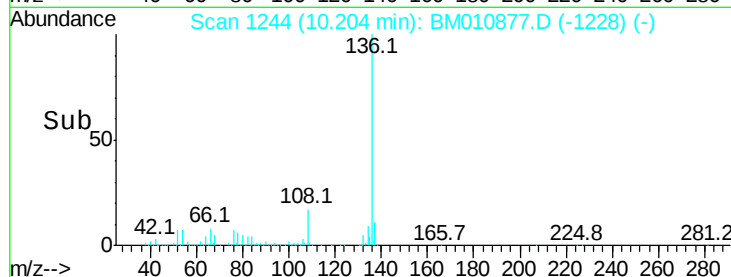
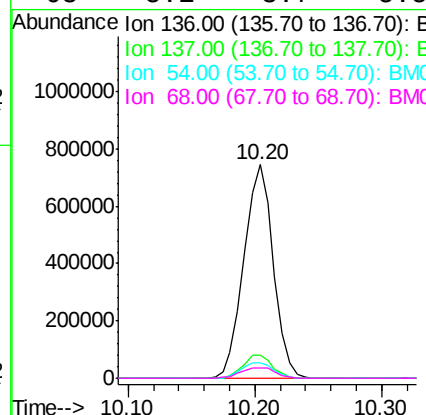
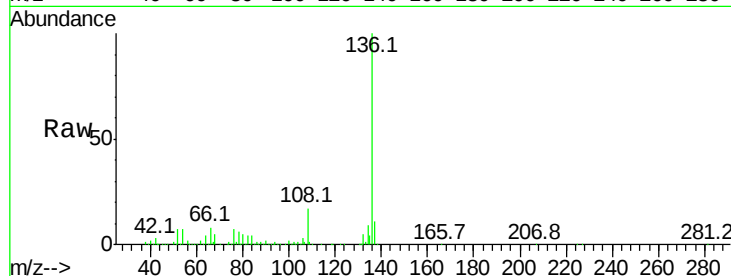




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.20 min Scan# 1244  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

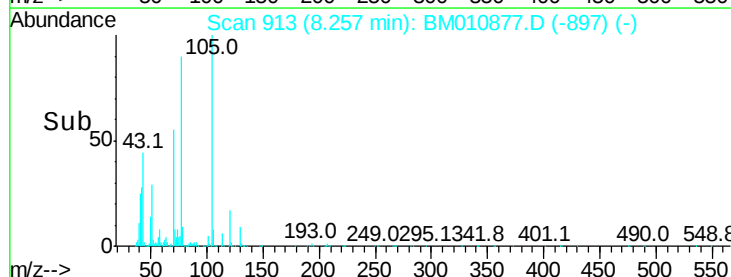
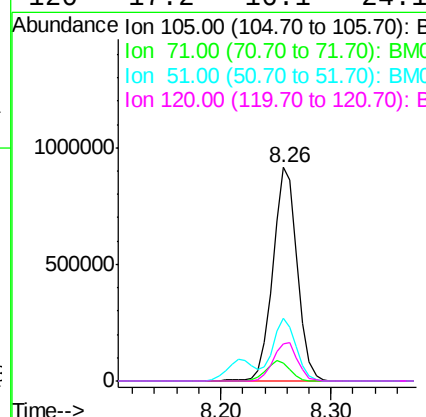
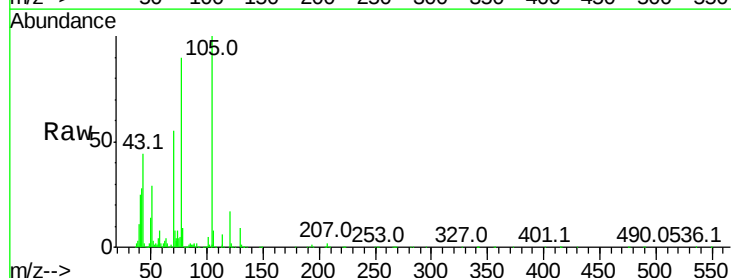
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

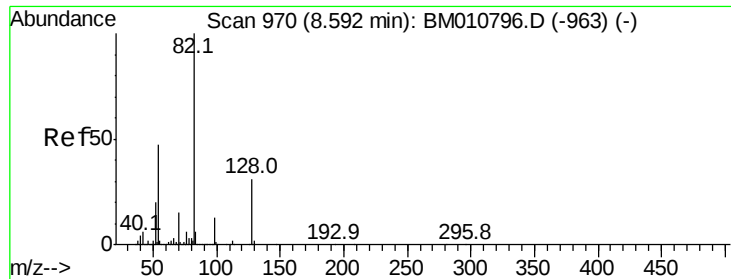
Tot Ion:136 Resp: 1192754  
Ion Ratio Lower Upper  
136 100  
137 10.9 8.7 13.1  
54 7.5 4.6 6.8#  
68 5.1 3.7 5.5



#22  
Acetophenone  
Concen: 39.265 ng  
RT: 8.26 min Scan# 913  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:105 Resp: 1410098  
Ion Ratio Lower Upper  
105 100  
71 8.3 0.6 1.0#  
51 29.1 21.6 32.4  
120 17.2 16.1 24.1

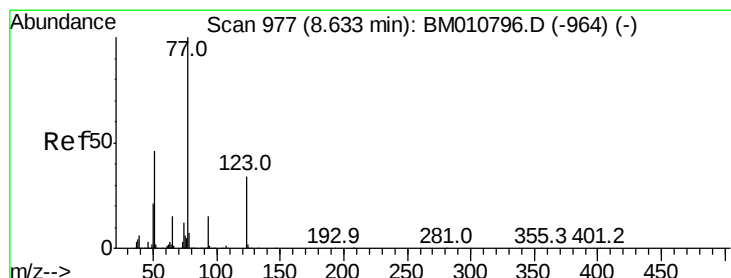
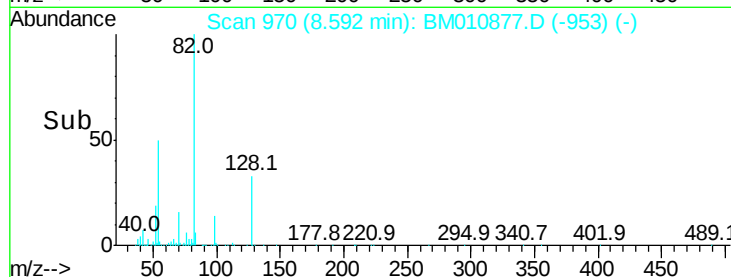
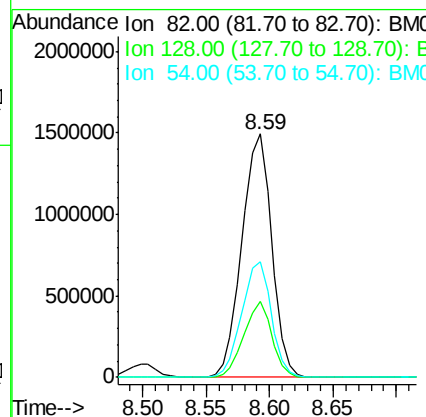
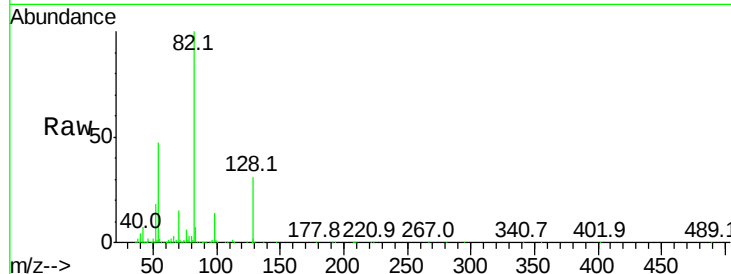




#23  
 Nitrobenzene-d5  
 Concen: 78.646 ng  
 RT: 8.59 min Scan# 970  
 Delta R.T. 0.00 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

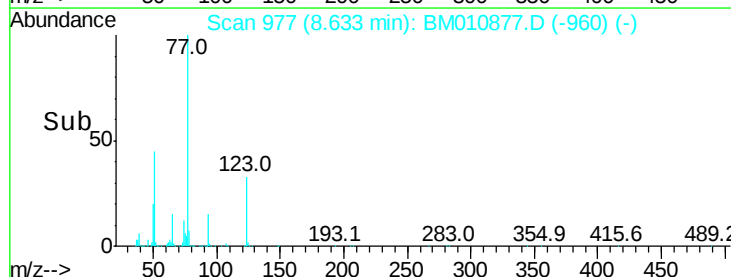
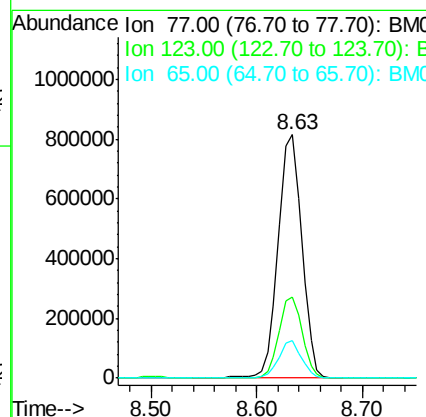
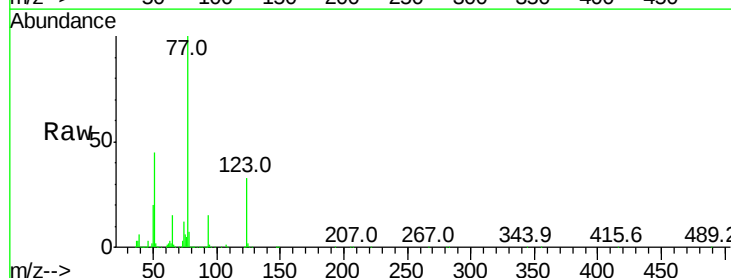
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

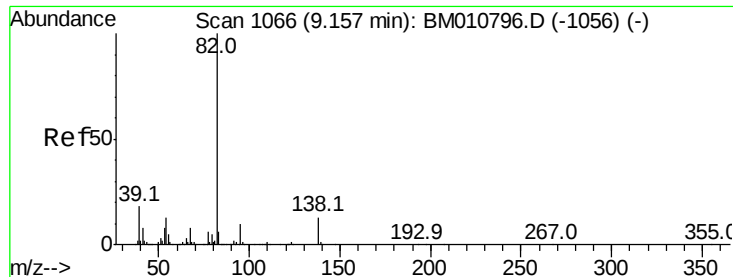
Tot Ion: 82 Resp: 2440468  
 Ion Ratio Lower Upper  
 82 100  
 128 31.2 32.8 49.2#  
 54 47.3 40.6 60.8



#24  
 Nitrobenzene  
 Concen: 39.821 ng  
 RT: 8.63 min Scan# 977  
 Delta R.T. 0.00 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Tgt Ion: 77 Resp: 1266388  
 Ion Ratio Lower Upper  
 77 100  
 123 33.1 32.6 49.0  
 65 15.2 10.9 16.3





#25

Isophorone

Concen: 42.135 ng

RT: 9.16 min Scan# 1066

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

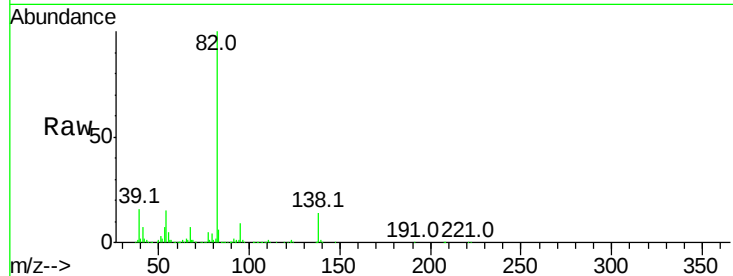
Tot Ion: 82 Resp: 2141944

Ion Ratio Lower Upper

82 100

95 8.7 5.8 8.6#

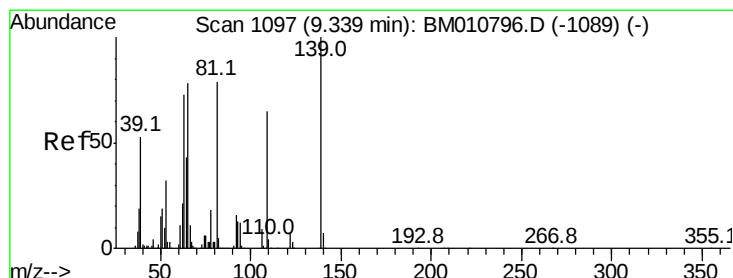
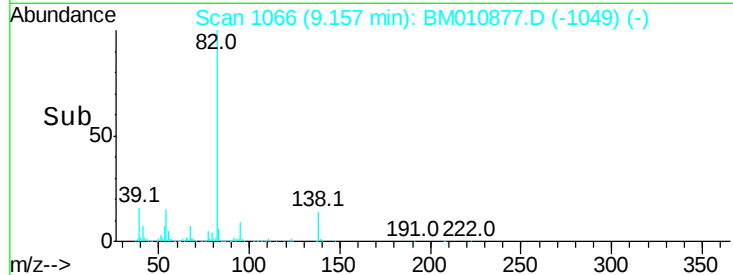
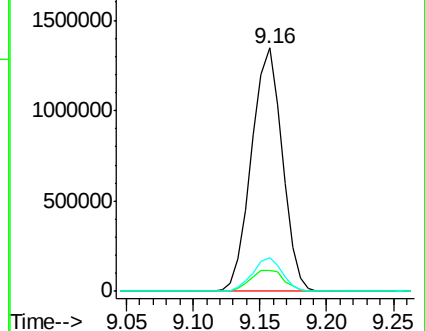
138 13.8 16.3 24.5#



Abundance Ion 82.00 (81.70 to 82.70): BM010796.D (-1056) (-)

Ion 95.00 (94.70 to 95.70): BM010796.D (-1056) (-)

Ion 138.00 (137.70 to 138.70): BM010796.D (-1056) (-)



#26

2-Nitrophenol

Concen: 40.303 ng

RT: 9.33 min Scan# 1096

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

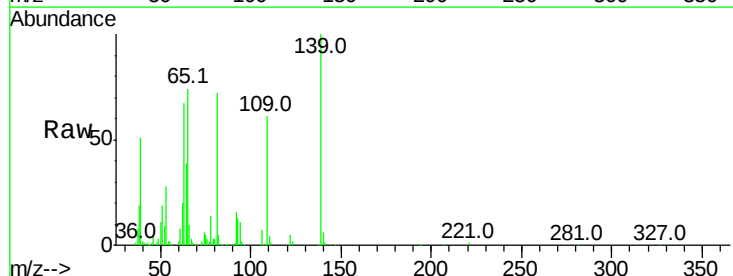
Tgt Ion: 139 Resp: 426501

Ion Ratio Lower Upper

139 100

109 60.6 20.1 30.1#

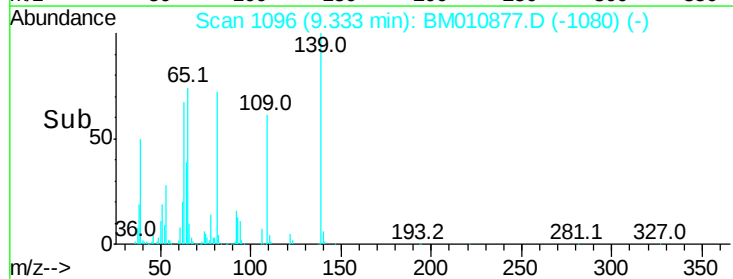
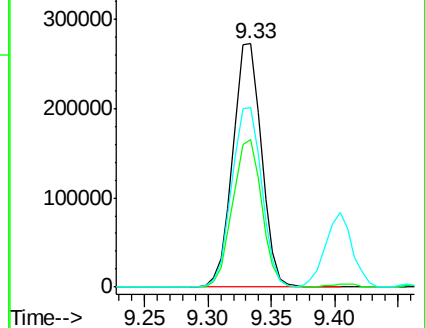
65 74.0 31.5 47.3#

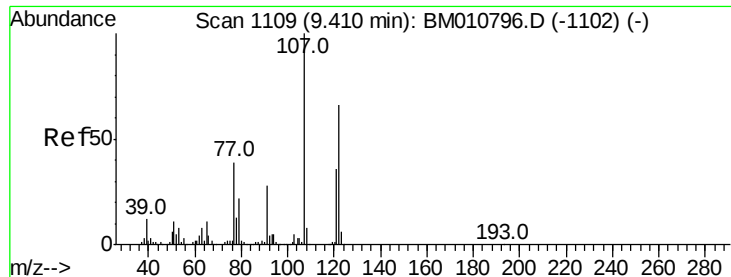


Abundance Ion 139.00 (138.70 to 139.70): BM010796.D (-1089) (-)

Ion 109.00 (108.70 to 109.70): BM010796.D (-1089) (-)

Ion 65.00 (64.70 to 65.70): BM010796.D (-1089) (-)





#27

2,4-Dimethylphenol

Concen: 38.438 ng

RT: 9.40 min Scan# 1108

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

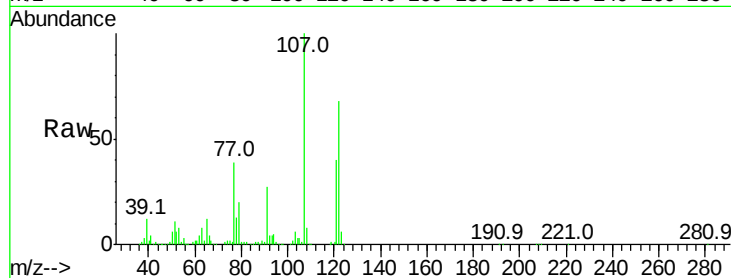
Tot Ion:122 Resp: 725989

Ion Ratio Lower Upper

122 100

107 147.1 84.7 127.1#

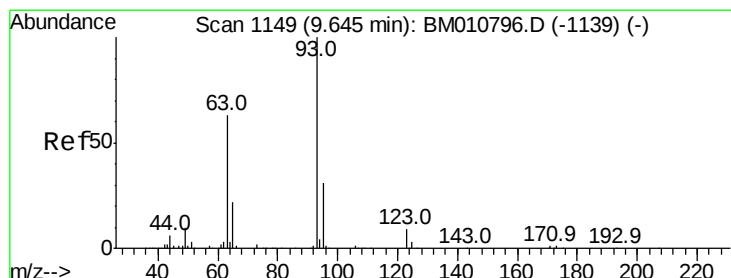
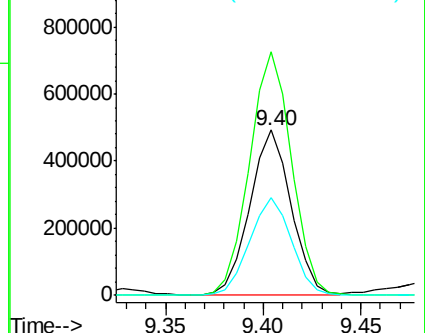
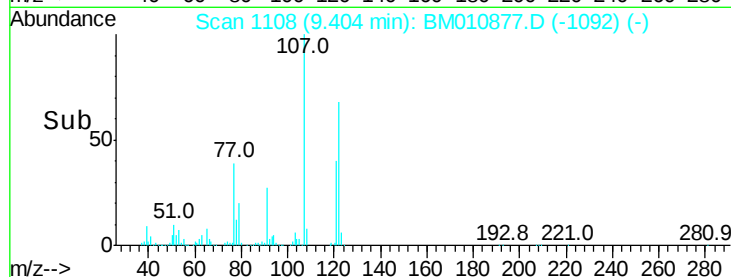
121 58.7 46.6 69.8



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 42.313 ng

RT: 9.64 min Scan# 1148

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

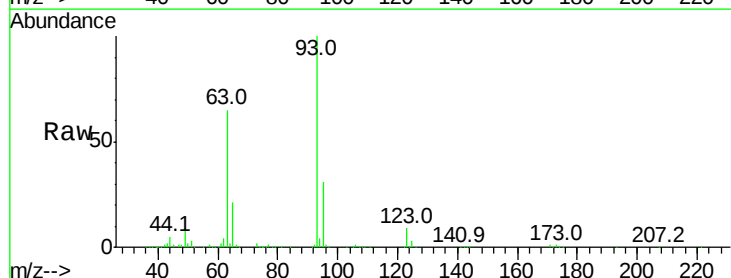
Tgt Ion: 93 Resp: 1205796

Ion Ratio Lower Upper

93 100

95 30.7 25.5 38.3

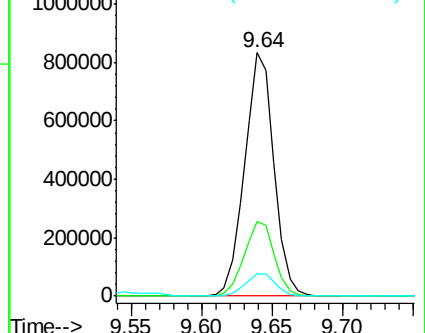
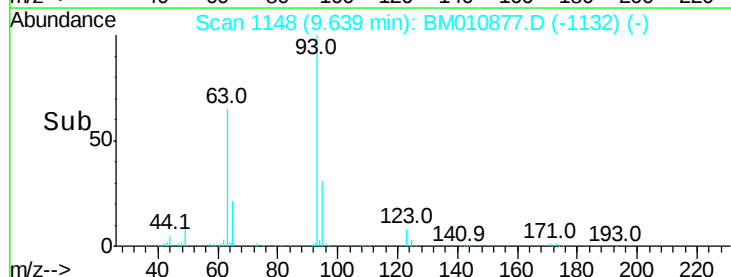
123 9.2 8.6 13.0

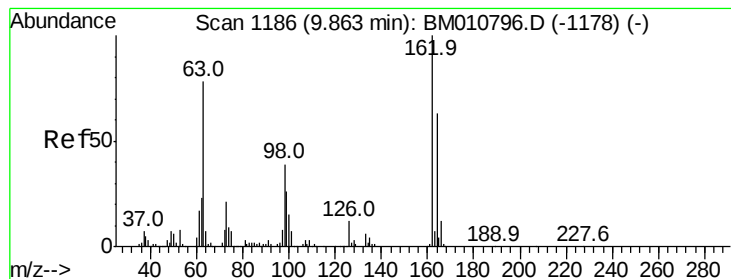


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#29

2,4-Dichlorophenol

Concen: 38.980 ng

RT: 9.86 min Scan# 1185

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

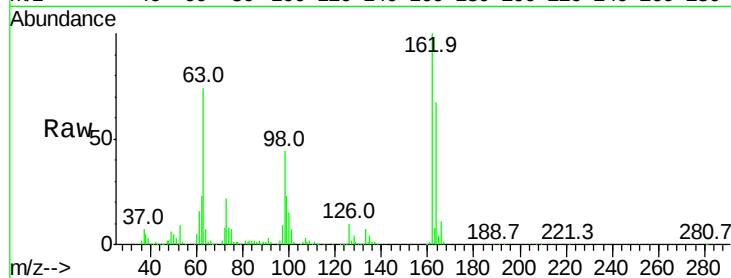
Tot Ion:162 Resp: 831663

Ion Ratio Lower Upper

162 100

164 67.3 42.8 82.8

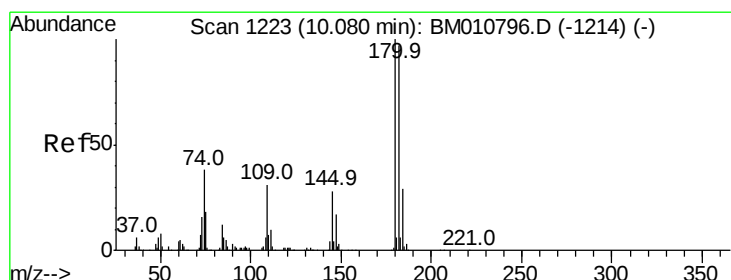
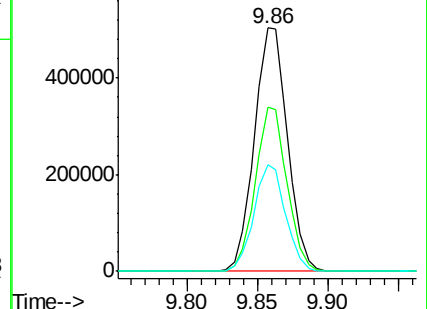
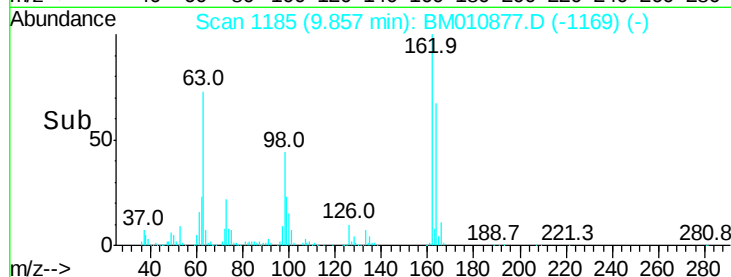
98 43.9 14.5 54.5



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM0



#30

1,2,4-Trichlorobenzene

Concen: 38.570 ng

RT: 10.07 min Scan# 1221

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

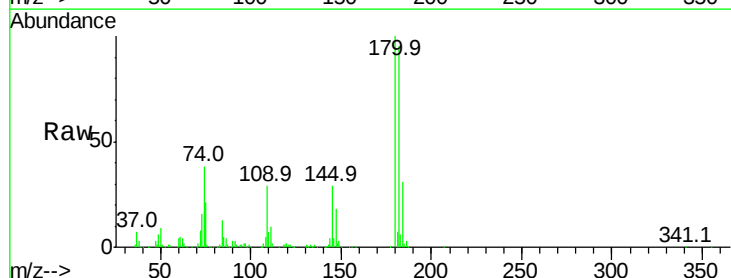
Tgt Ion:180 Resp: 1006011

Ion Ratio Lower Upper

180 100

182 94.9 77.6 116.4

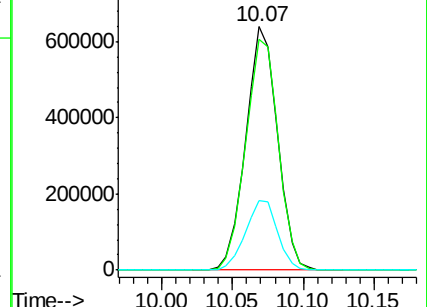
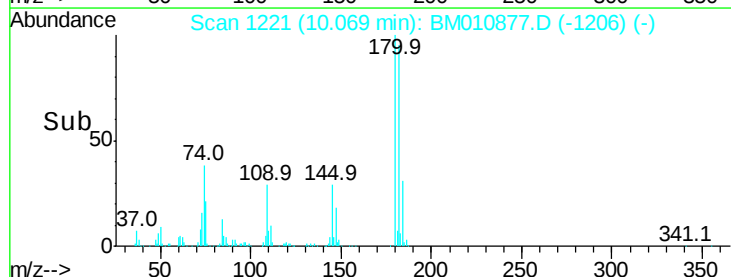
145 28.7 23.4 35.2

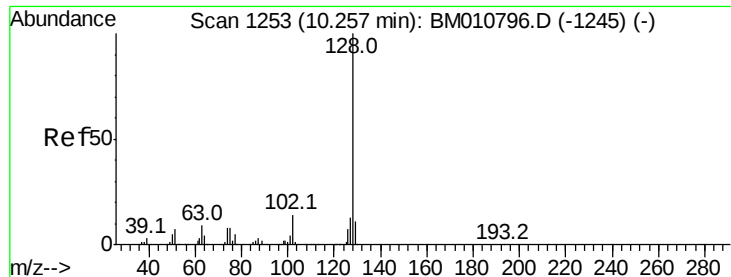


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

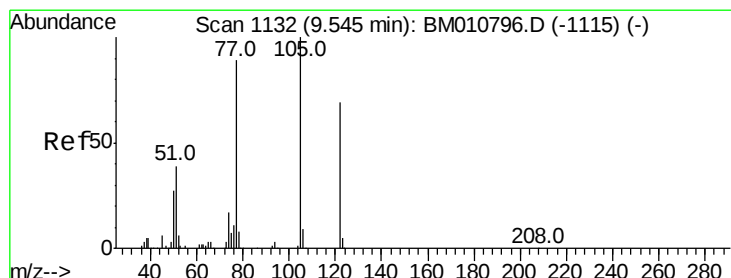
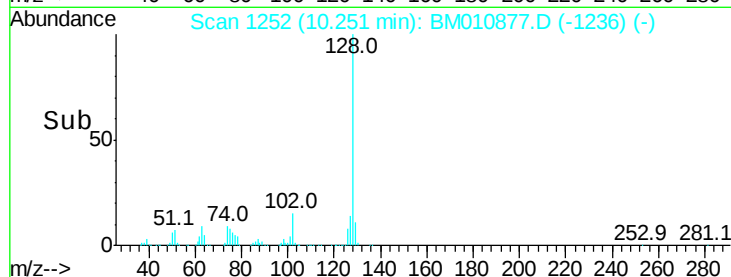
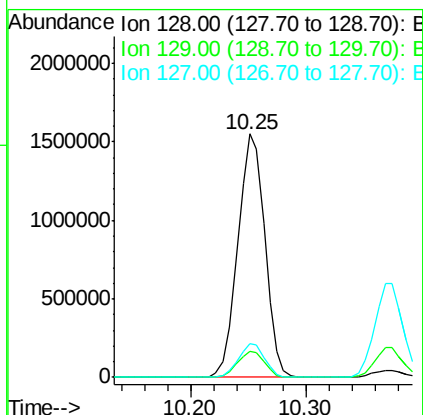
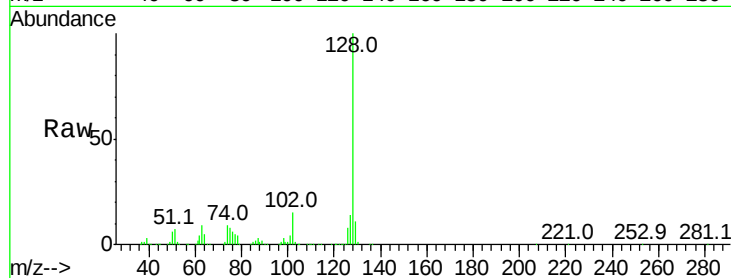




#31  
Naphthalene  
Concen: 41.323 ng  
RT: 10.25 min Scan# 1252  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

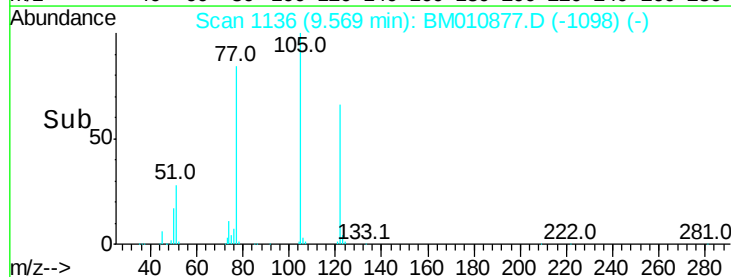
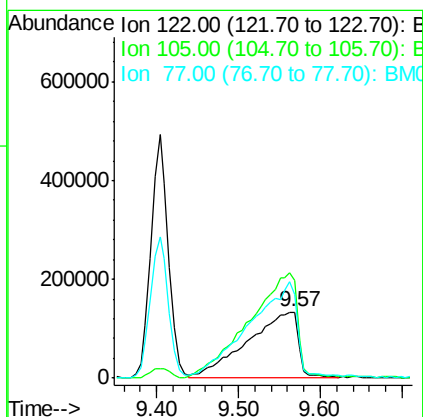
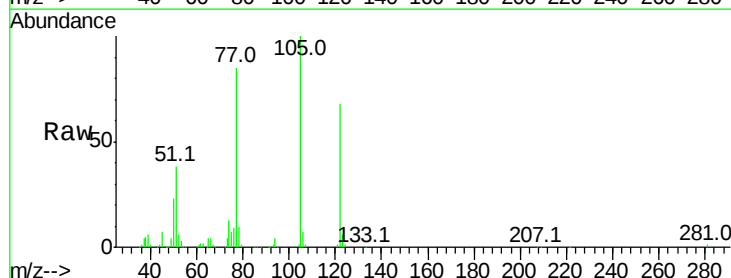
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

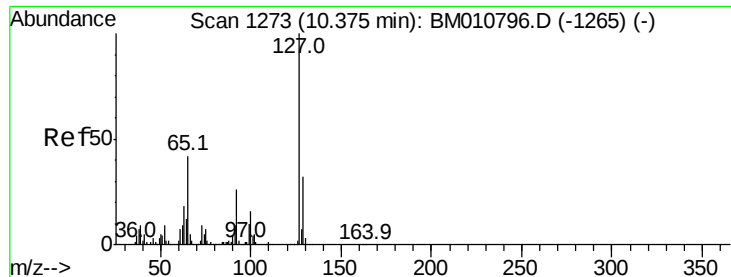
Tot Ion:128 Resp: 2506169  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.9 13.3  
127 14.0 10.4 15.6



#32  
Benzoic acid  
Concen: 38.711 ng  
RT: 9.57 min Scan# 1136  
Delta R.T. 0.02 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:122 Resp: 573655  
Ion Ratio Lower Upper  
122 100  
105 147.6 99.9 139.9#  
77 126.1 73.7 113.7#

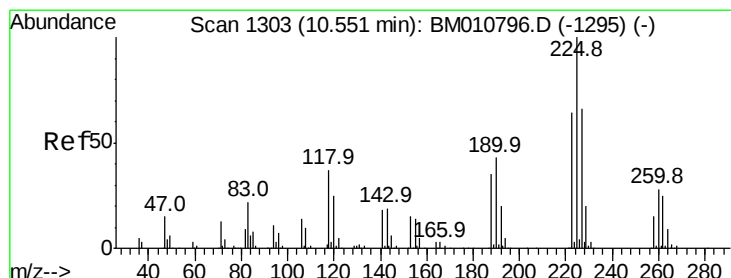
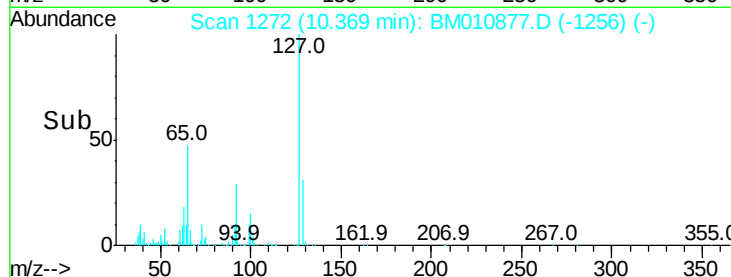
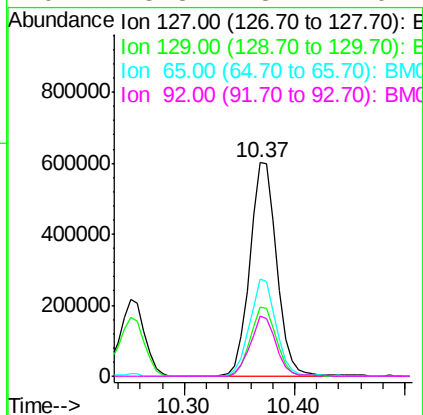
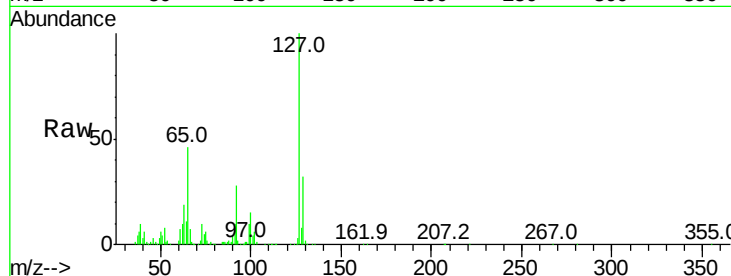




#33  
4-Chloroaniline  
Concen: 42.171 ng  
RT: 10.37 min Scan# 1272  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

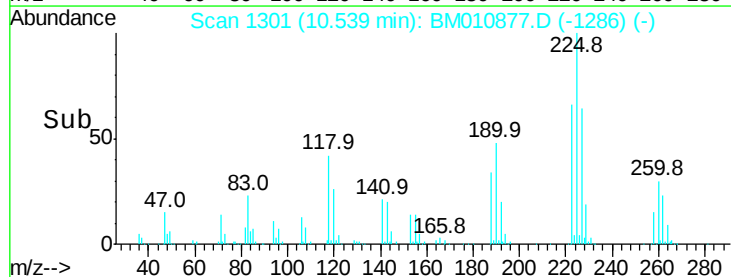
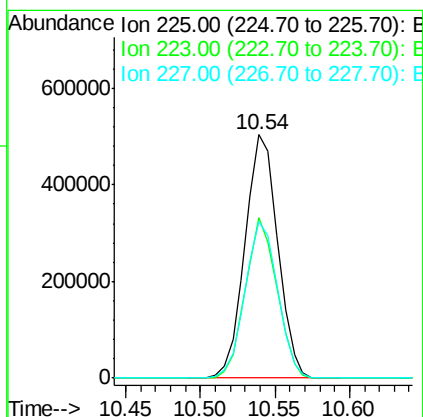
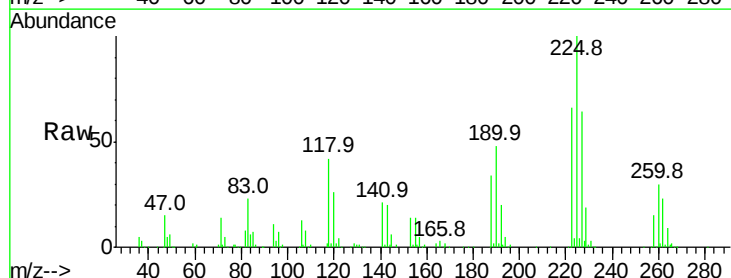
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

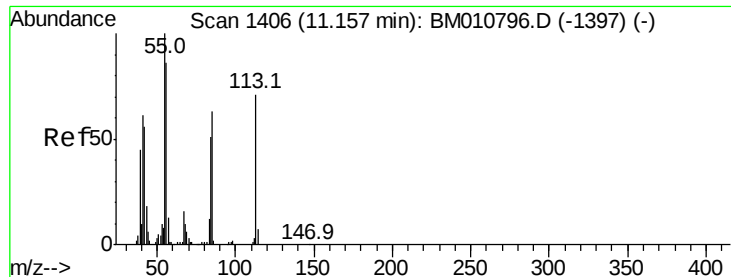
Tot Ion:127 Resp: 1030424  
Ion Ratio Lower Upper  
127 100  
129 32.3 25.3 37.9  
65 45.7 17.6 26.4#  
92 28.3 13.1 19.7#



#34  
Hexachlorobutadiene  
Concen: 37.680 ng  
RT: 10.54 min Scan# 1301  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:225 Resp: 762598  
Ion Ratio Lower Upper  
225 100  
223 65.7 47.9 71.9  
227 64.4 50.1 75.1





#35

Caprolactam

Concen: 44.842 ng

RT: 11.17 min Scan# 1408

Delta R.T. 0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

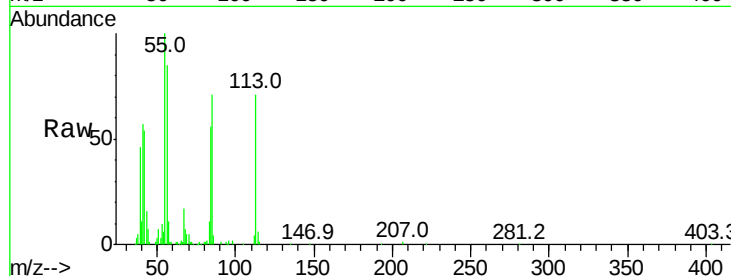
Tot Ion:113 Resp: 254713

Ion Ratio Lower Upper

113 100

55 141.4 145.9 185.9#

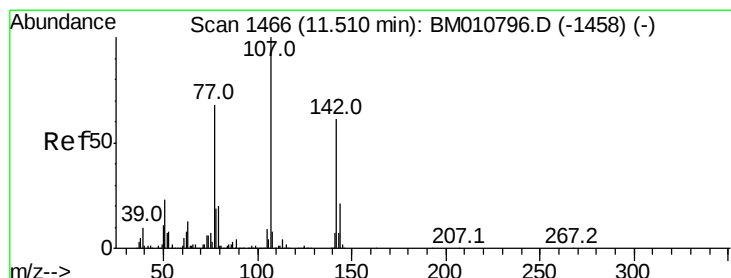
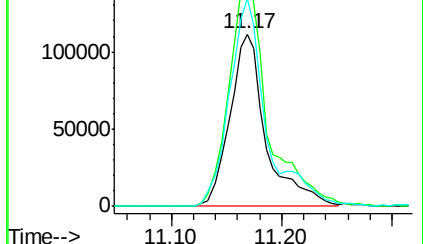
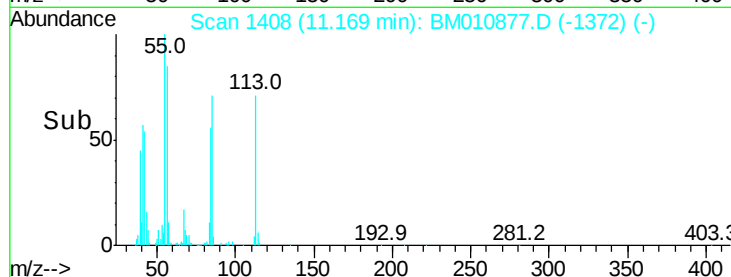
56 120.9 101.0 141.0



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: 40.827 ng

RT: 11.51 min Scan# 1466

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

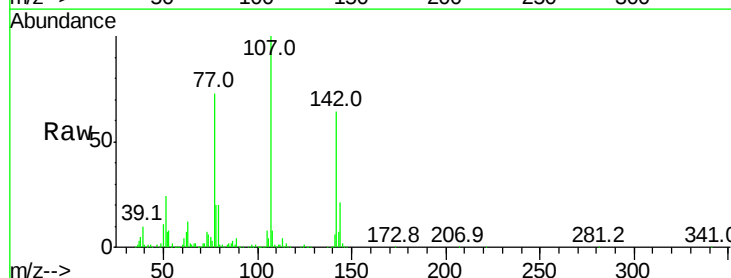
Tgt Ion:107 Resp: 1053658

Ion Ratio Lower Upper

107 100

144 20.5 23.3 34.9#

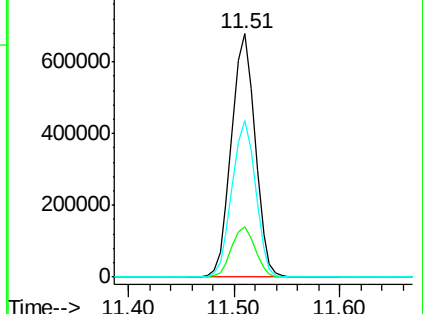
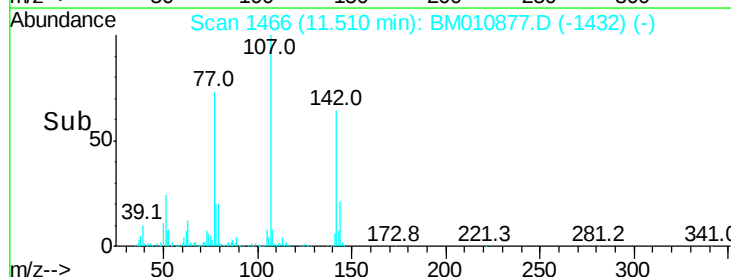
142 64.4 72.6 109.0#

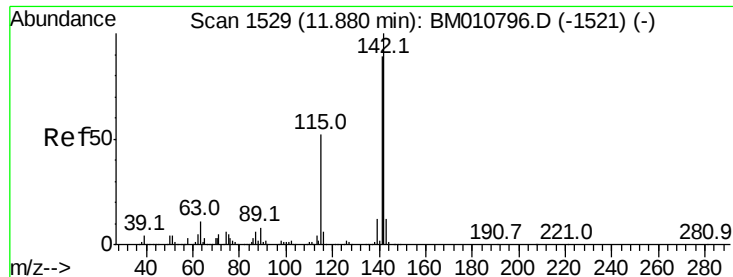


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

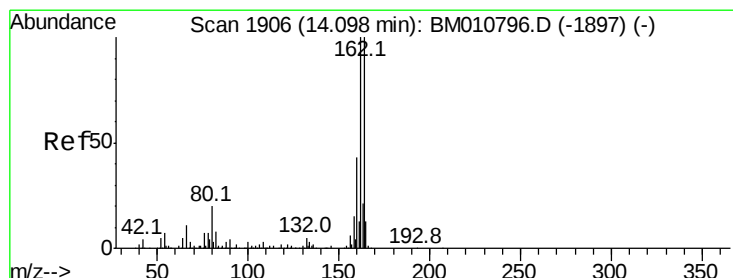
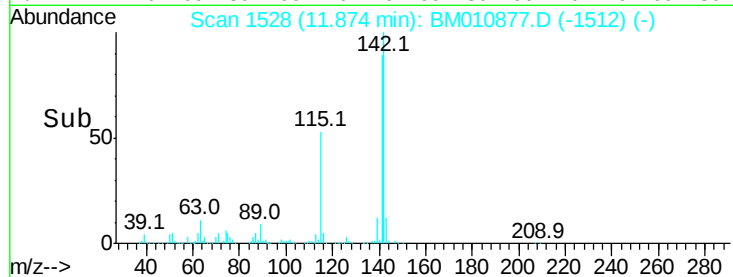
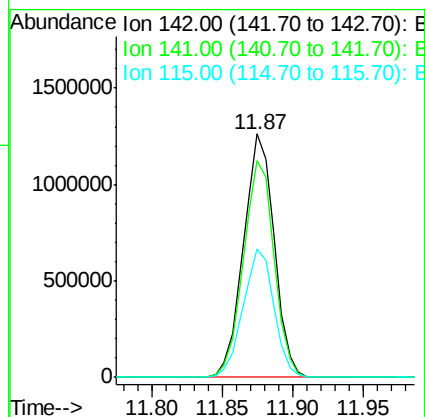
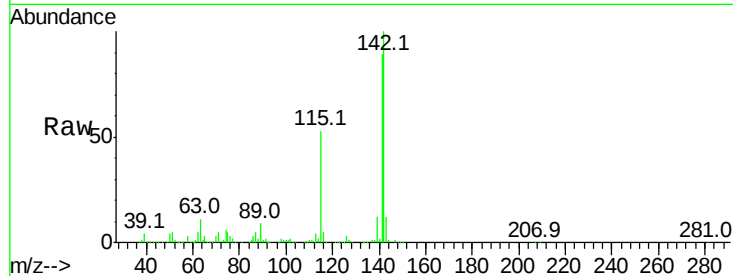




#37  
2-Methylnaphthalene  
Concen: 44.197 ng  
RT: 11.87 min Scan# 1528  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

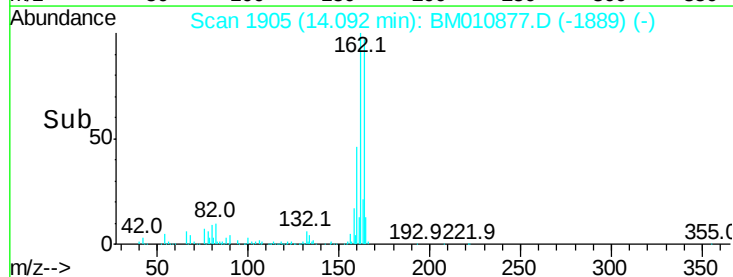
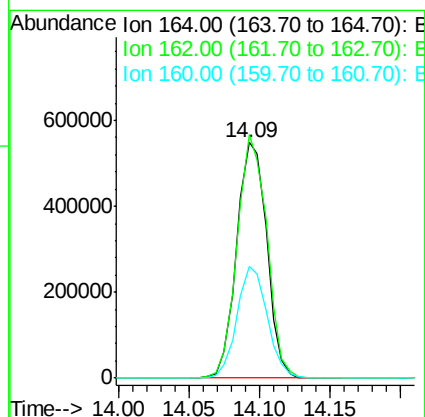
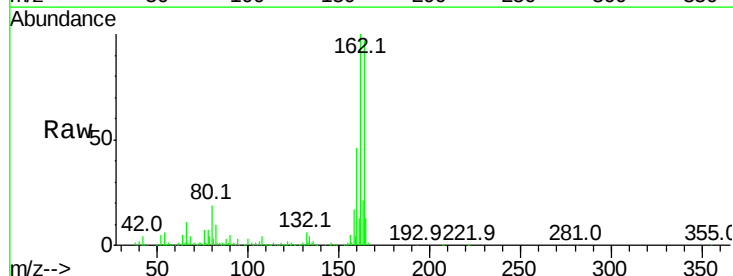
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

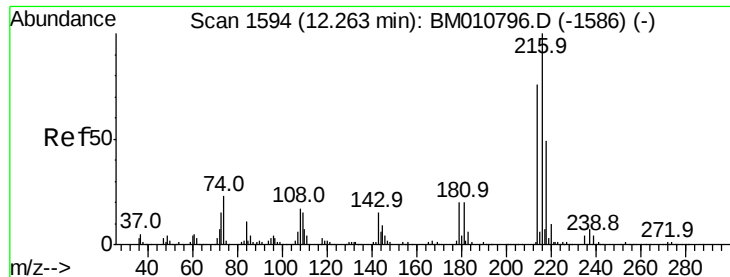
Tot Ion:142 Resp: 1925260  
Ion Ratio Lower Upper  
142 100  
141 88.9 71.9 107.9  
115 52.6 25.4 38.0#



#38  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.09 min Scan# 1905  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:164 Resp: 813198  
Ion Ratio Lower Upper  
164 100  
162 103.3 82.4 123.6  
160 47.3 35.8 53.6





#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.552 ng

RT: 12.26 min Scan# 1593

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:216 Resp: 1366532

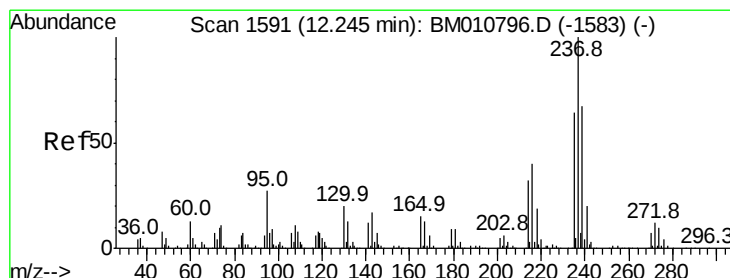
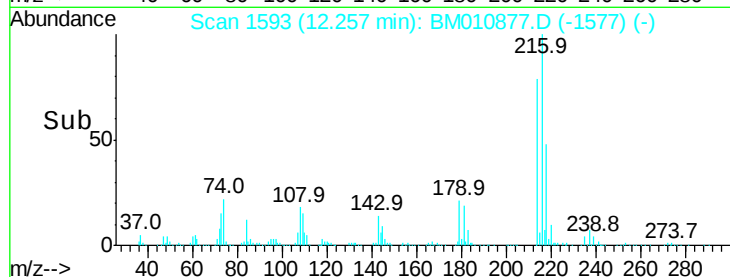
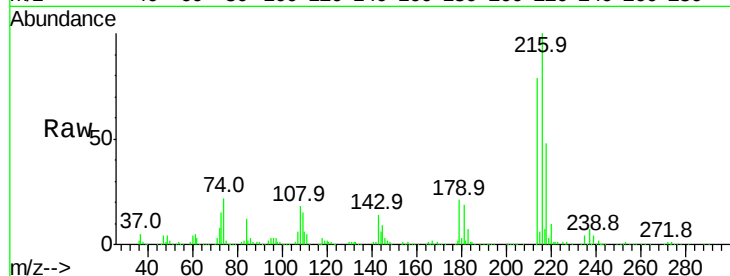
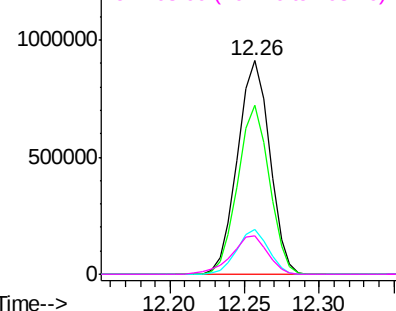
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 216 | 100   |       |       |
| 214 | 77.4  | 0.0   | 0.0#  |
| 179 | 20.8  | 0.0   | 0.0#  |
| 108 | 20.1  | 0.0   | 0.0#  |

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



#40

Hexachlorocyclopentadiene

Concen: 41.122 ng

RT: 12.24 min Scan# 1590

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

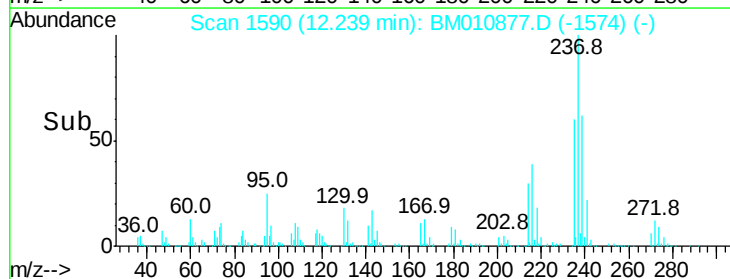
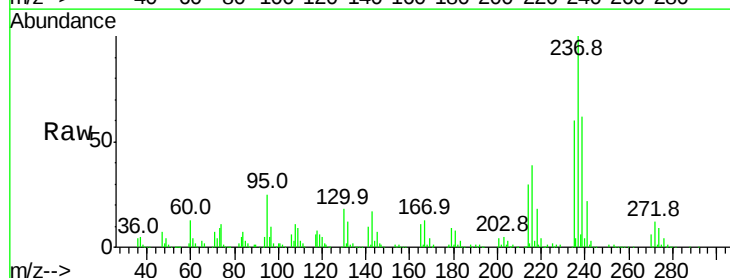
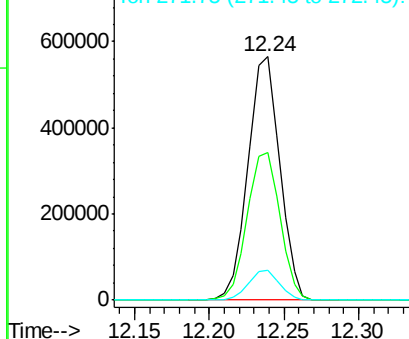
Tgt Ion:237 Resp: 835589

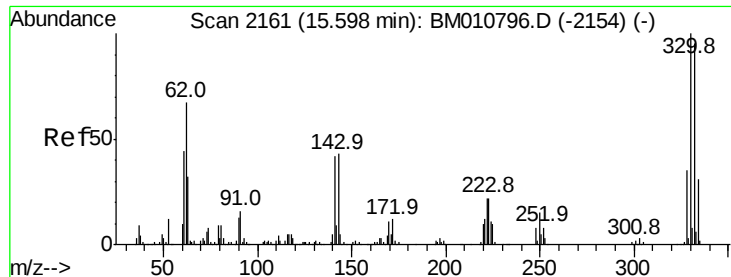
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 237 | 100   |       |       |
| 235 | 60.5  | 42.0  | 82.0  |
| 272 | 12.2  | 0.0   | 33.4  |

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

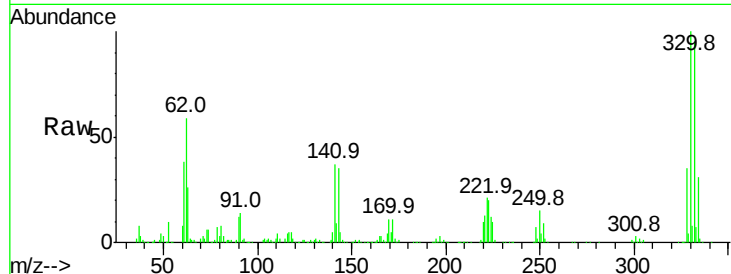




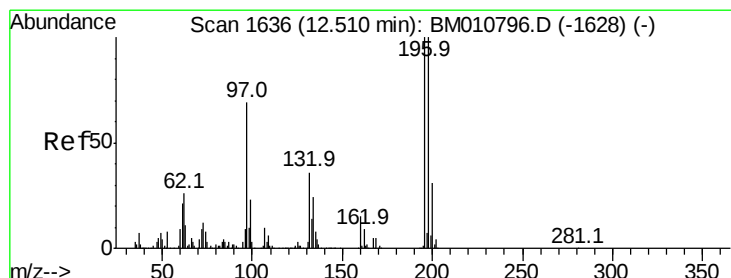
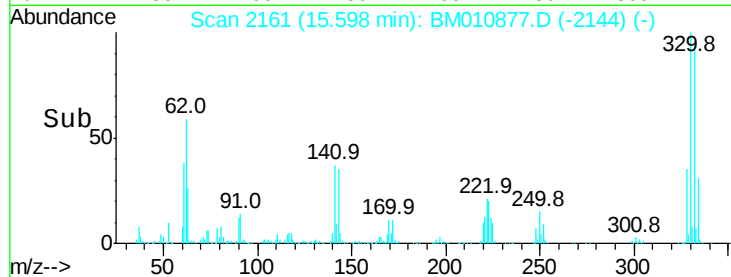
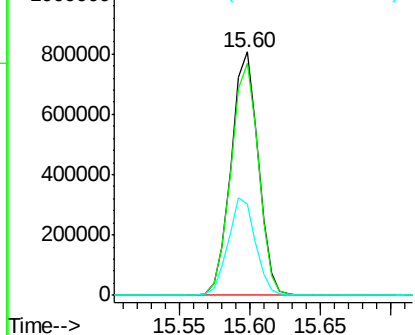
#41  
 2,4,6-Tribromophenol  
 Concen: 87.279 ng  
 RT: 15.60 min Scan# 2161  
 Delta R.T. 0.00 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Tot Ion:330 Resp: 1084629  
 Ion Ratio Lower Upper  
 330 100  
 332 96.6 0.0 0.0#  
 141 40.5 0.0 0.0#

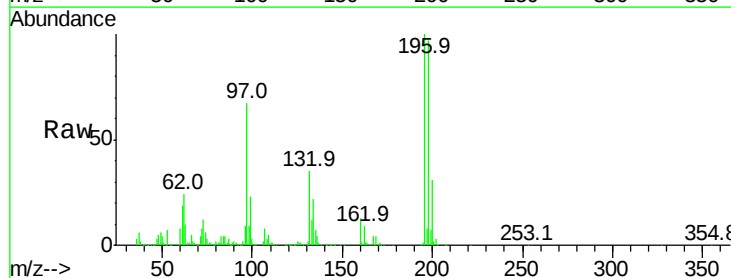


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

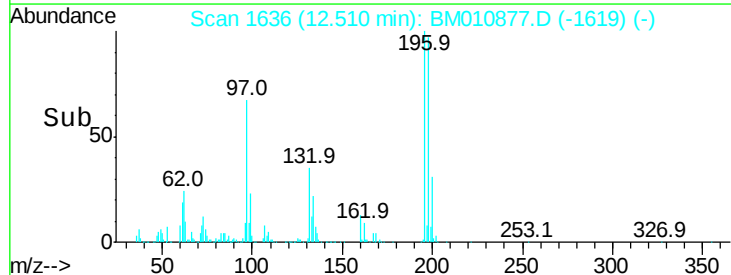
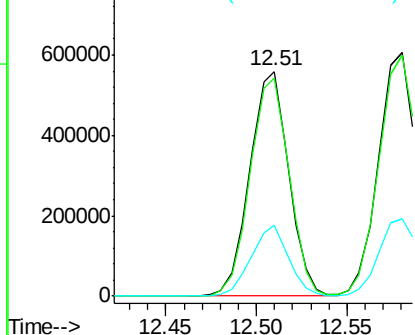


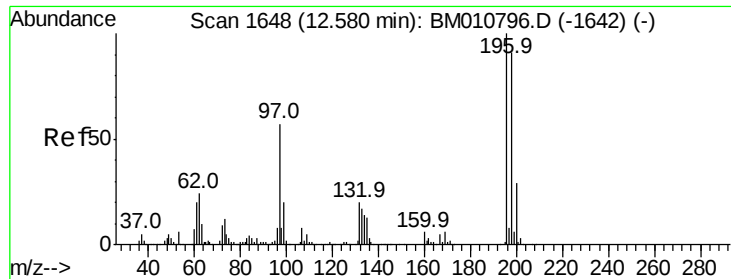
#42  
 2,4,6-Trichlorophenol  
 Concen: 38.371 ng  
 RT: 12.51 min Scan# 1636  
 Delta R.T. 0.00 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Tgt Ion:196 Resp: 837502  
 Ion Ratio Lower Upper  
 196 100  
 198 97.3 76.3 114.5  
 200 31.4 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

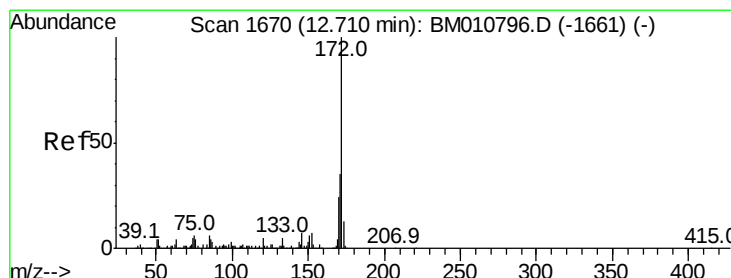
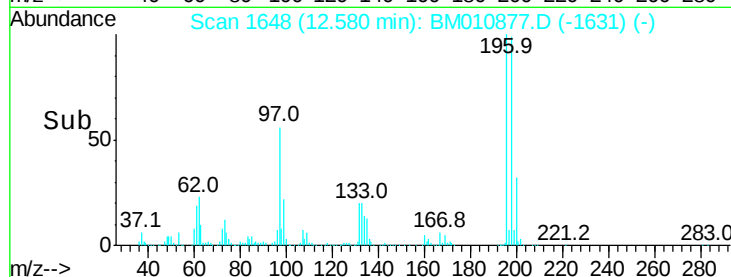
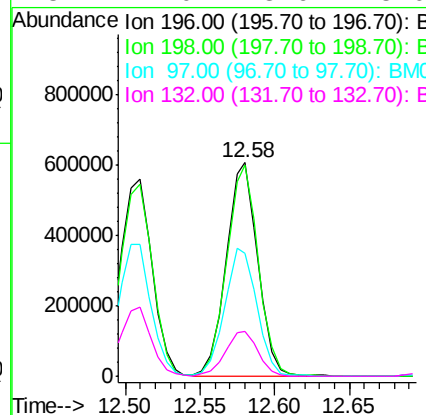
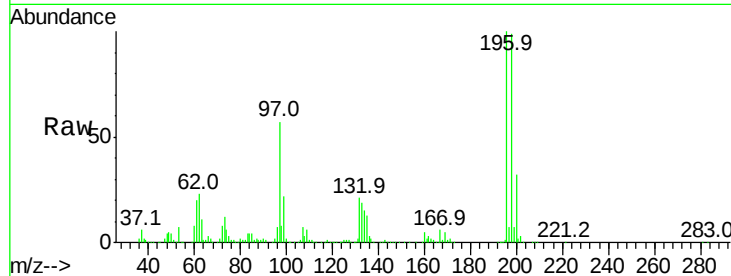




#43  
 2,4,5-Trichlorophenol  
 Concen: 41.478 ng  
 RT: 12.58 min Scan# 1648  
 Delta R.T. 0.00 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

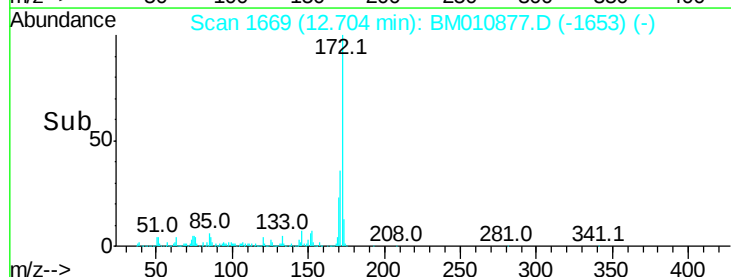
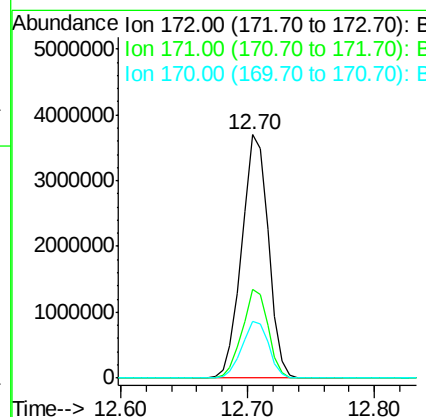
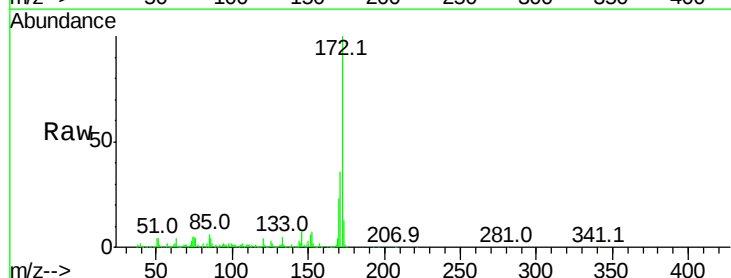
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

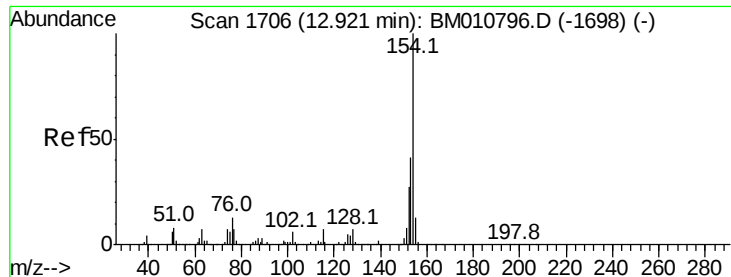
Tot Ion:196 Resp: 893815  
 Ion Ratio Lower Upper  
 196 100  
 198 99.0 79.4 119.0  
 97 57.3 26.8 40.2#  
 132 21.0 18.6 28.0



#44  
 2-Fluorobiphenyl  
 Concen: 81.897 ng  
 RT: 12.70 min Scan# 1669  
 Delta R.T. -0.01 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Tgt Ion:172 Resp: 5353500  
 Ion Ratio Lower Upper  
 172 100  
 171 36.4 28.5 42.7  
 170 23.4 18.8 28.2



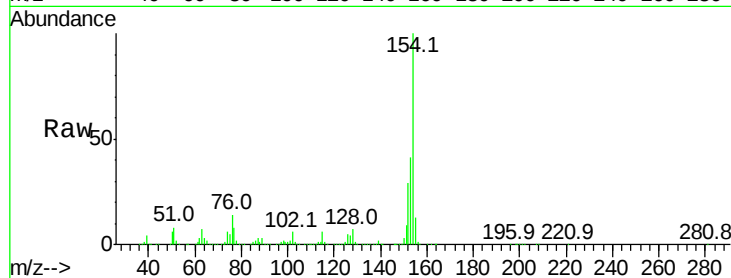


#45  
 1,1'-Biphenyl  
 Concen: 36.969 ng  
 RT: 12.92 min Scan# 1705  
 Delta R.T. -0.01 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

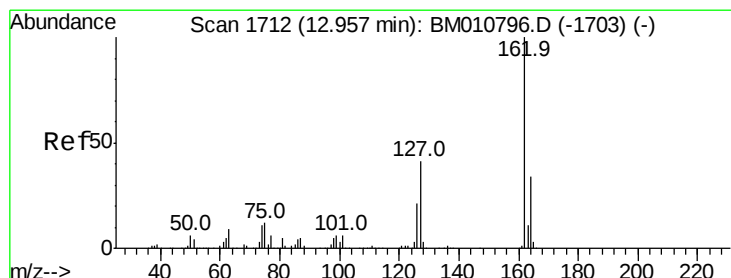
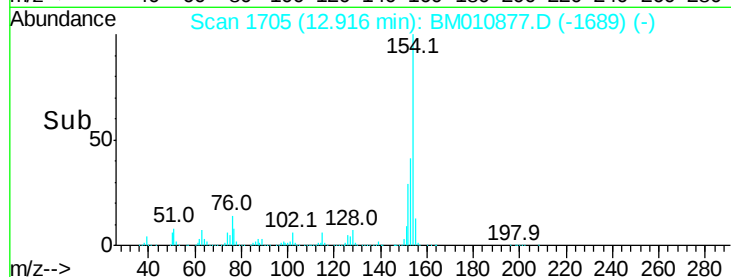
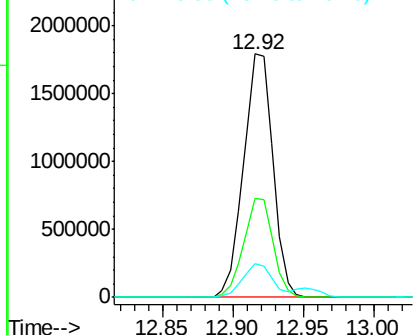
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTCCCC040

Tot Ion:154 Resp: 2619132  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 154 | 100   |       |       |
| 153 | 40.6  | 20.7  | 60.7  |
| 76  | 13.9  | 0.0   | 30.9  |



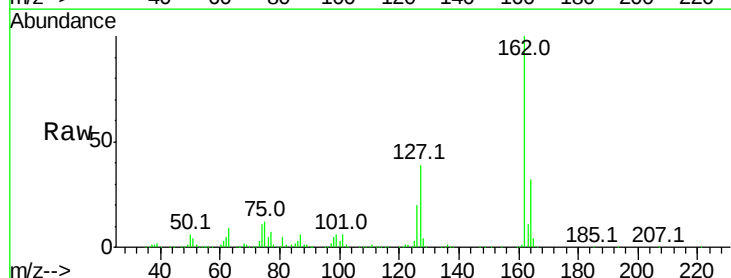
Abundance Ion 154.00 (153.70 to 154.70): E  
 Ion 153.00 (152.70 to 153.70): E  
 Ion 76.00 (75.70 to 76.70): BM



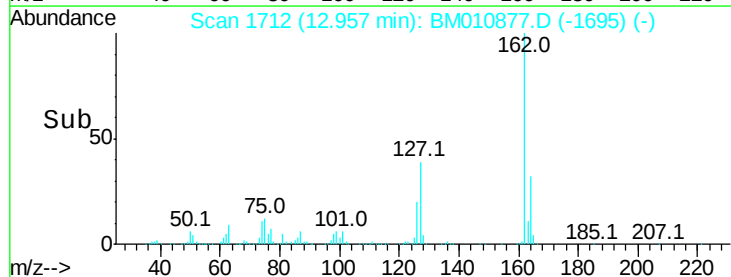
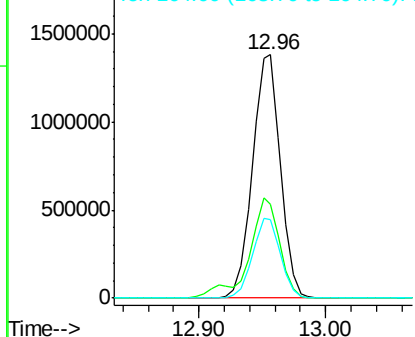
#46  
 2-Chloronaphthalene  
 Concen: 40.695 ng  
 RT: 12.96 min Scan# 1712  
 Delta R.T. 0.00 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

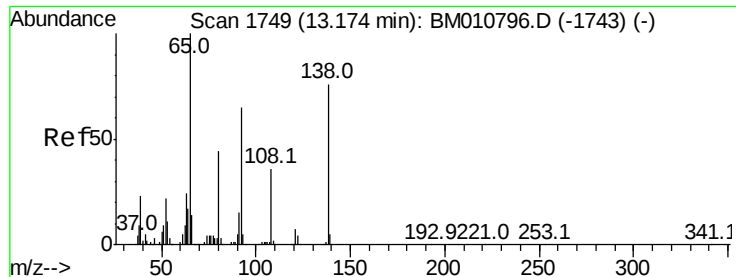
Tgt Ion:162 Resp: 2114013  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 127 | 38.7  | 26.9  | 40.3  |
| 164 | 32.0  | 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

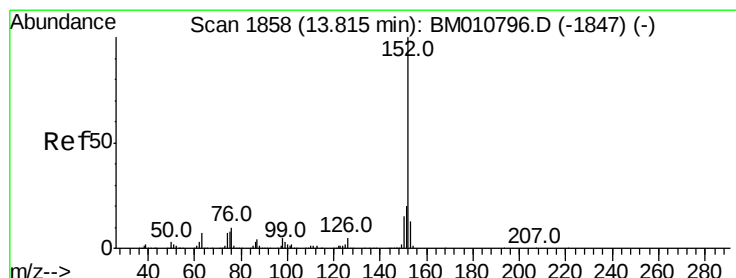
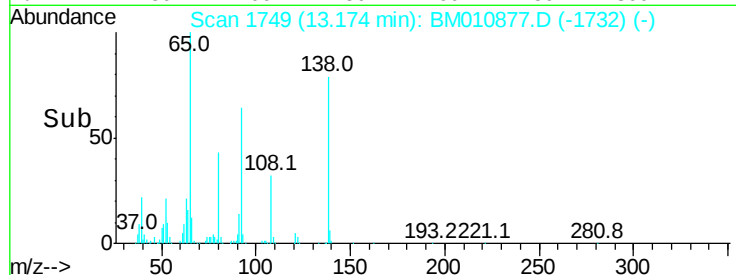
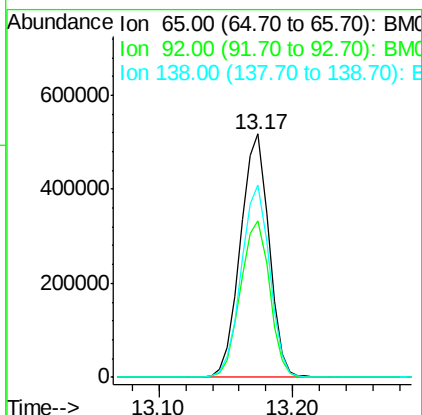
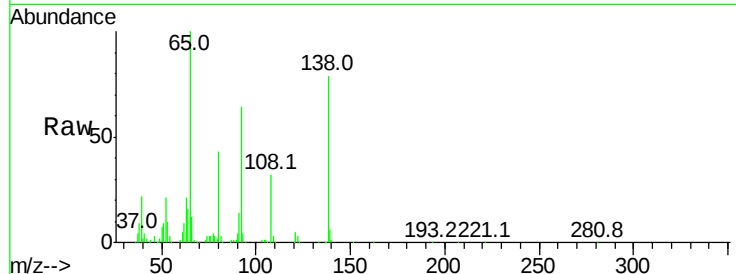




#47  
 2-Nitroaniline  
 Concen: 44.675 ng  
 RT: 13.17 min Scan# 1749  
 Delta R.T. 0.00 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

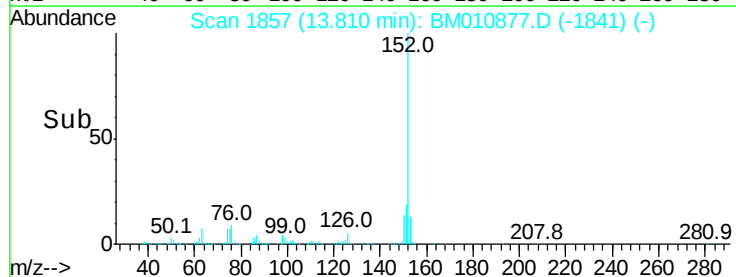
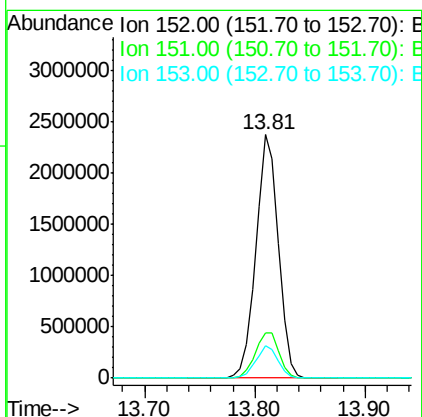
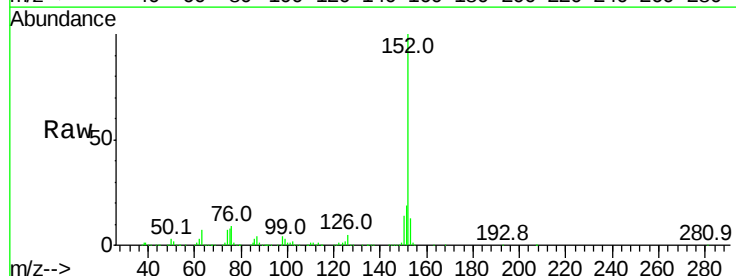
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

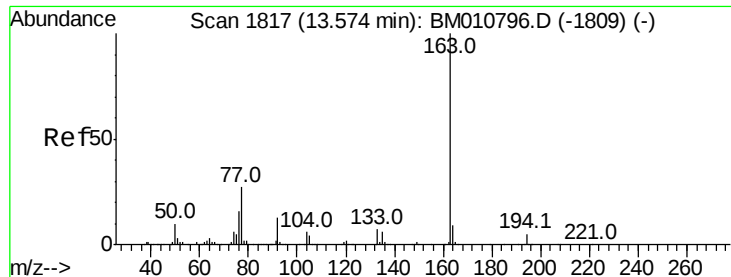
Tot Ion: 65 Resp: 762897  
 Ion Ratio Lower Upper  
 65 100  
 92 64.1 59.1 88.7  
 138 79.2 93.9 140.9#



#48  
 Acenaphthylene  
 Concen: 43.804 ng  
 RT: 13.81 min Scan# 1857  
 Delta R.T. -0.01 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Tgt Ion: 152 Resp: 3384392  
 Ion Ratio Lower Upper  
 152 100  
 151 18.8 15.9 23.9  
 153 13.3 10.6 16.0





#49

Dimethylphthalate

Concen: 38.867 ng

RT: 13.57 min Scan# 1816

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

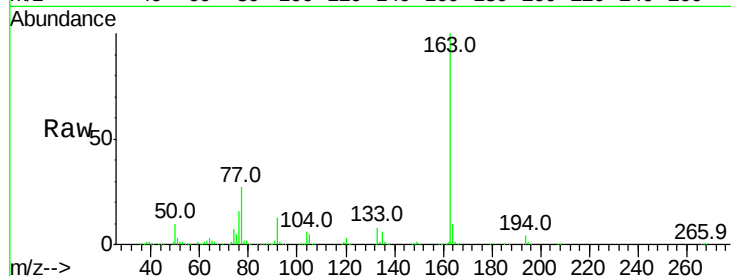
Tot Ion:163 Resp: 2688876

Ion Ratio Lower Upper

163 100

194 4.5 2.7 4.1#

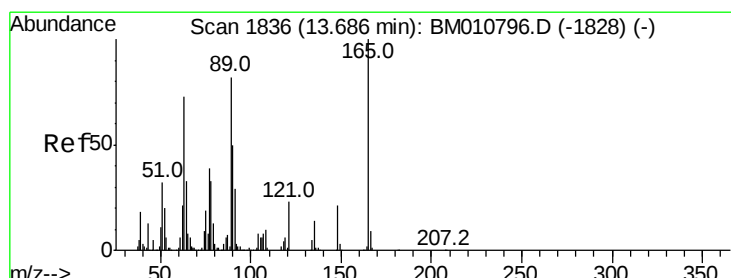
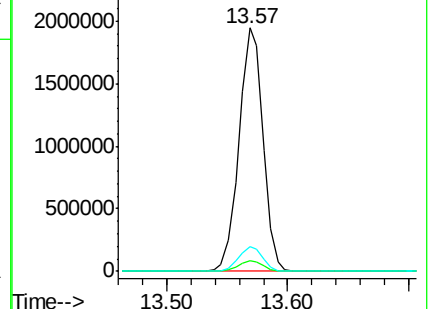
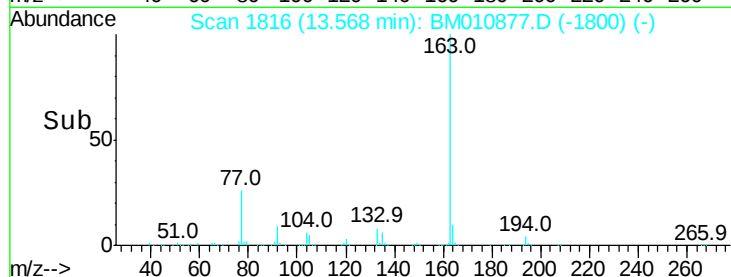
164 10.3 8.2 12.2



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: 44.220 ng

RT: 13.69 min Scan# 1836

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

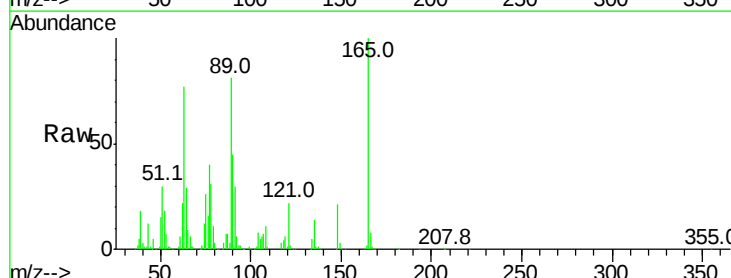
Tgt Ion:165 Resp: 600056

Ion Ratio Lower Upper

165 100

63 76.8 44.1 66.1#

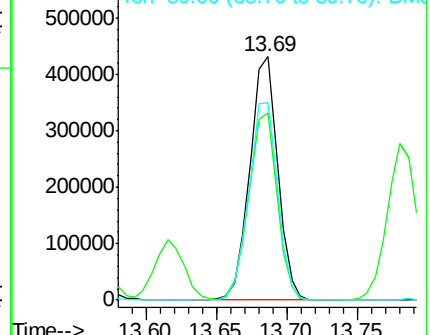
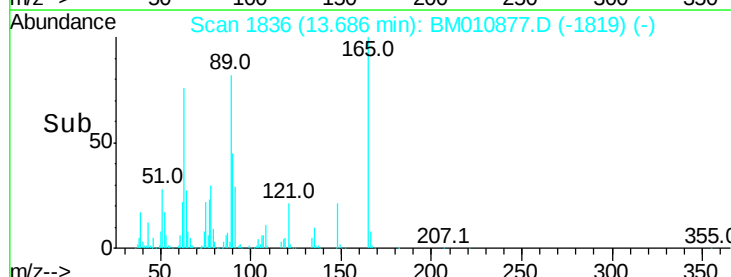
89 81.3 44.3 66.5#

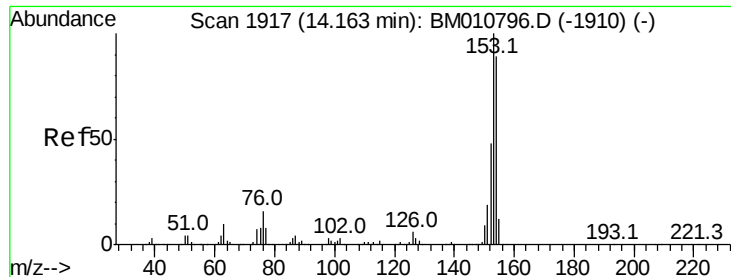


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 89.00 (88.70 to 89.70): BM





#51

Acenaphthene

Concen: 43.541 ng

RT: 14.16 min Scan# 1916

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

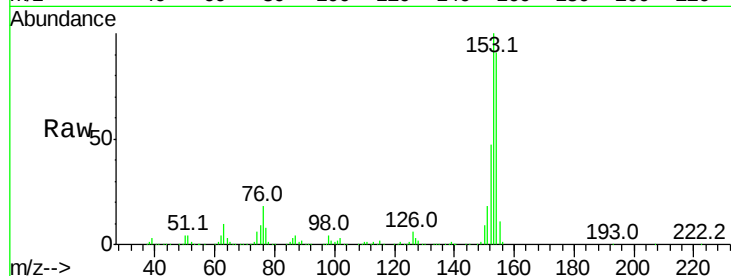
Tot Ion:154 Resp: 2055556

Ion Ratio Lower Upper

154 100

153 109.9 90.0 135.0

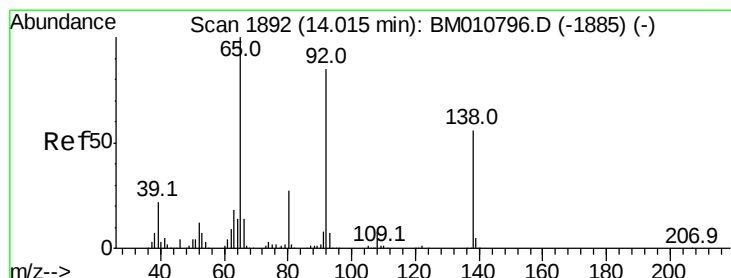
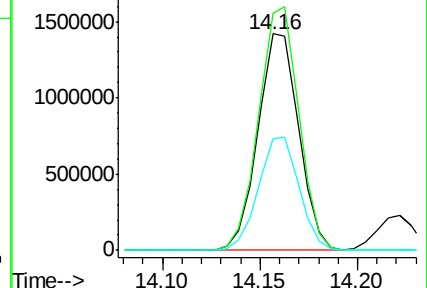
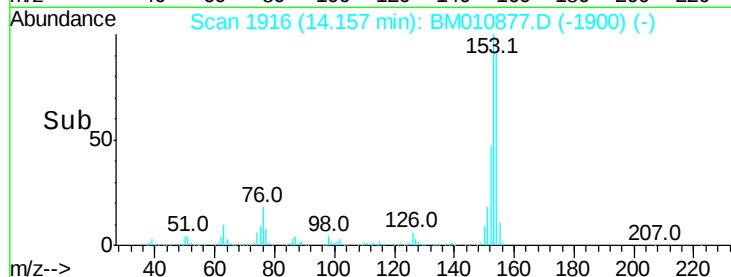
152 51.6 42.6 63.8



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: 42.900 ng

RT: 14.02 min Scan# 1892

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

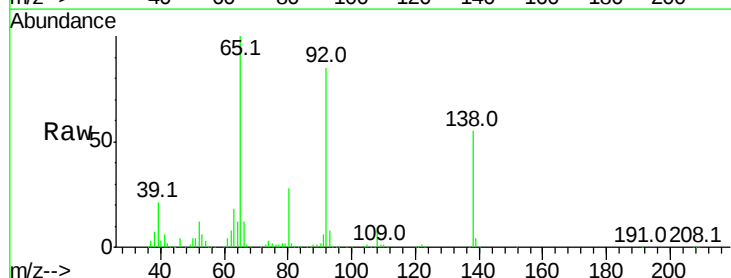
Tgt Ion:138 Resp: 529218

Ion Ratio Lower Upper

138 100

108 14.2 7.3 10.9#

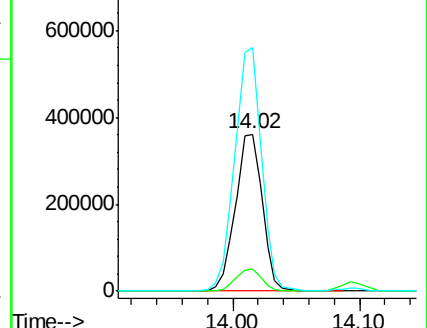
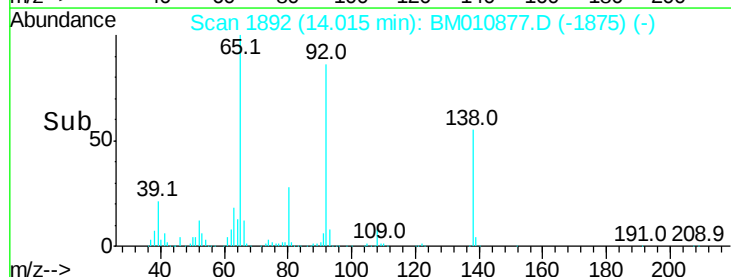
92 155.3 76.6 114.8#

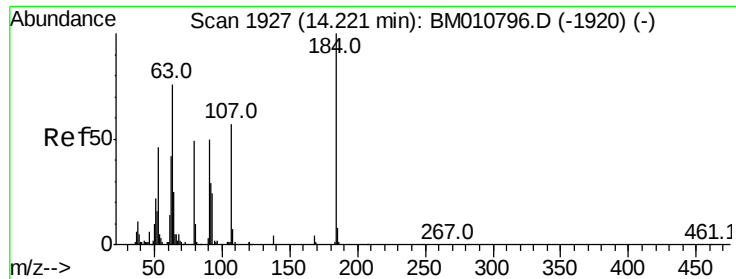


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM

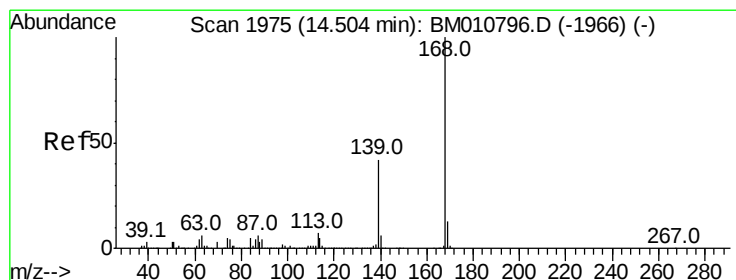
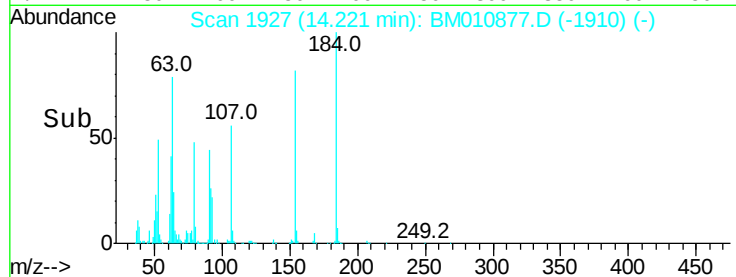
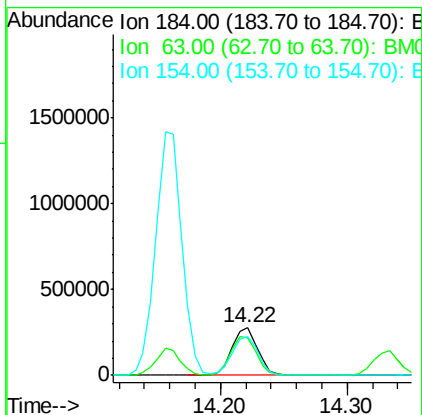
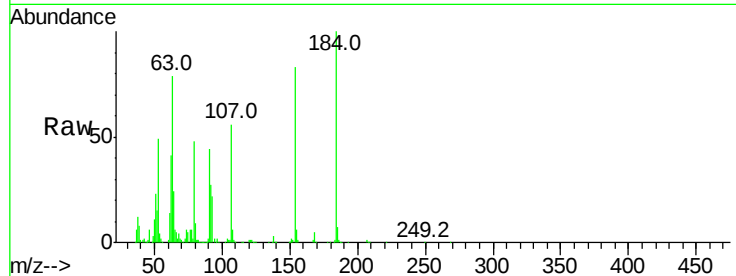




#53  
 2,4-Dinitrophenol  
 Concen: 40.725 ng  
 RT: 14.22 min Scan# 1927  
 Delta R.T. 0.00 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

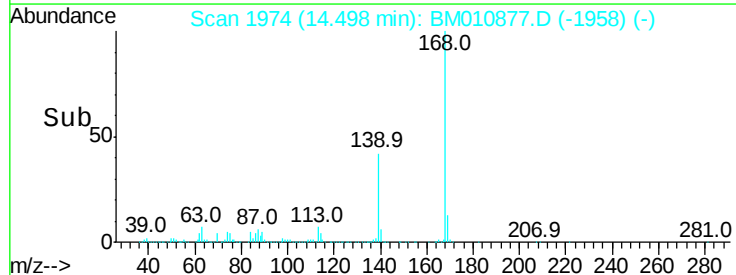
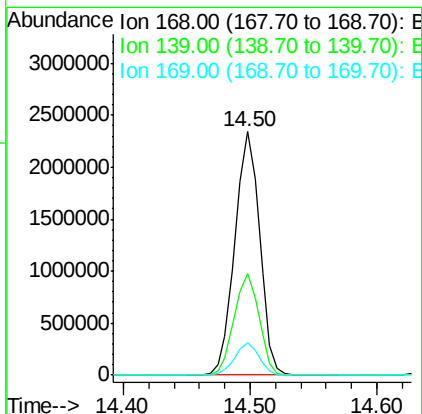
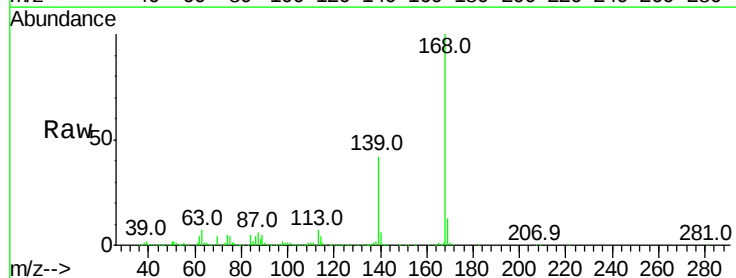
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

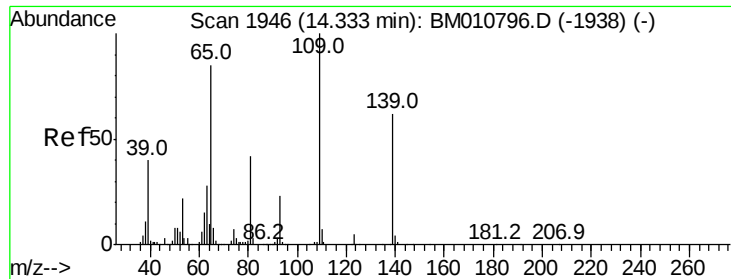
Tot Ion:184 Resp: 382022  
 Ion Ratio Lower Upper  
 184 100  
 63 79.4 69.2 103.8  
 154 82.5 53.3 79.9#



#54  
 Dibenzofuran  
 Concen: 41.249 ng  
 RT: 14.50 min Scan# 1974  
 Delta R.T. -0.01 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Tgt Ion:168 Resp: 3150046  
 Ion Ratio Lower Upper  
 168 100  
 139 41.9 27.3 40.9#  
 169 13.1 10.6 16.0

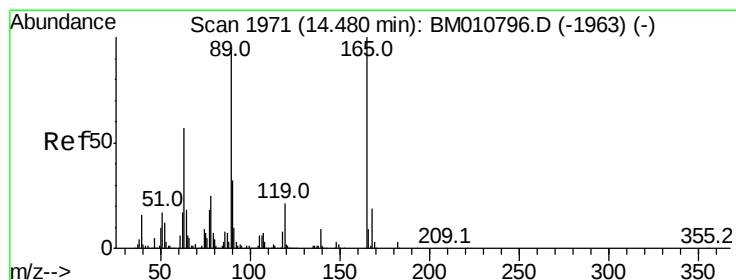
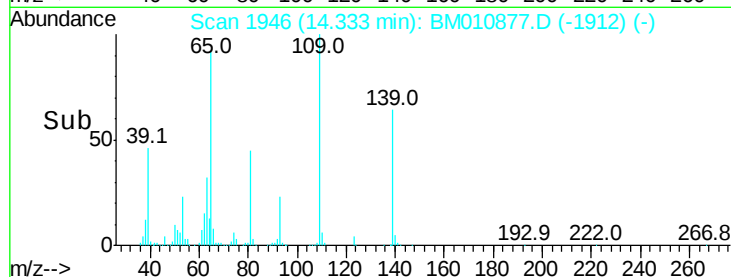
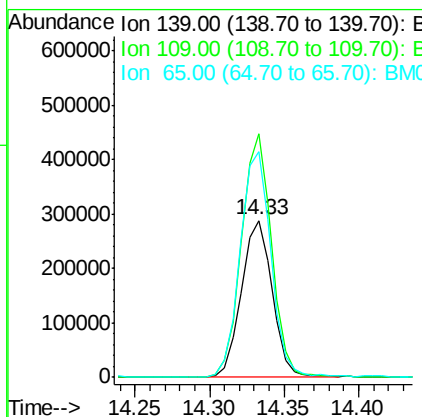
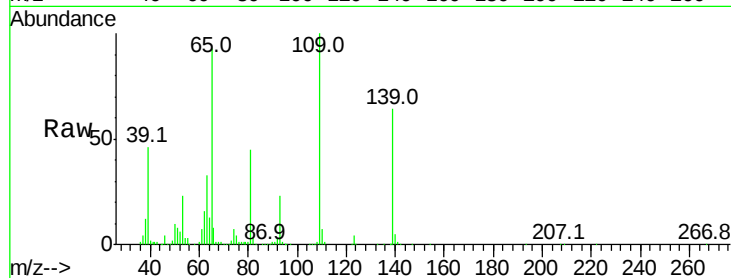




#55  
4-Nitrophenol  
Concen: 38.472 ng  
RT: 14.33 min Scan# 1946  
Delta R.T. 0.00 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

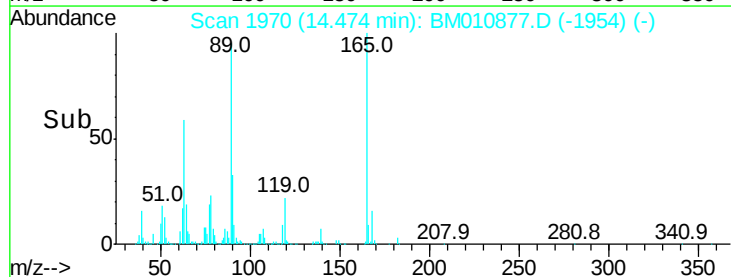
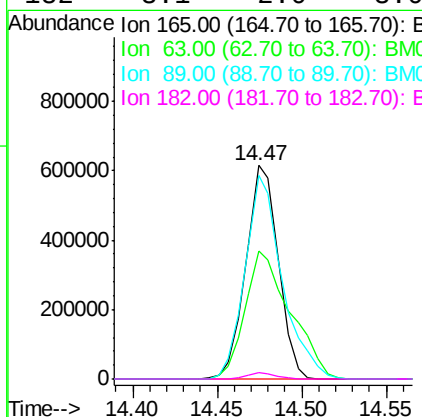
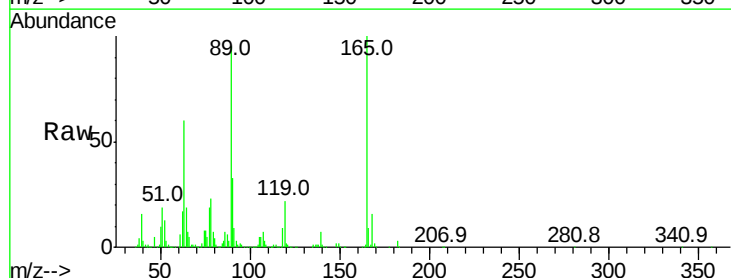
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

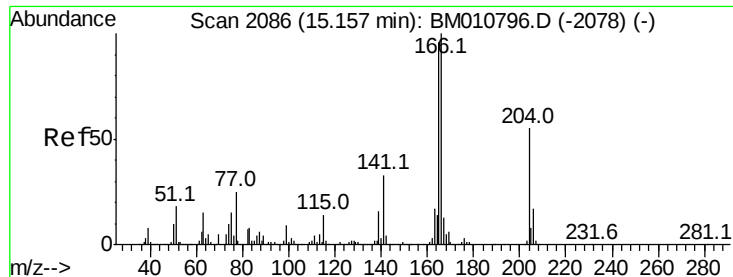
Tot Ion:139 Resp: 412179  
Ion Ratio Lower Upper  
139 100  
109 155.0 37.7 77.7#  
65 143.7 49.9 89.9#



#56  
2,4-Dinitrotoluene  
Concen: 43.737 ng  
RT: 14.47 min Scan# 1970  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:165 Resp: 823553  
Ion Ratio Lower Upper  
165 100  
63 59.7 52.4 78.6  
89 95.2 72.4 108.6  
182 3.1 2.0 3.0#





#57

Fluorene

Concen: 43.474 ng

RT: 15.15 min Scan# 2085

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

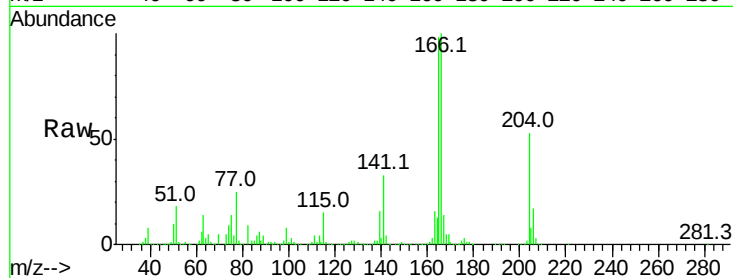
Tot Ion:166 Resp: 2853957

Ion Ratio Lower Upper

166 100

165 98.5 79.0 118.4

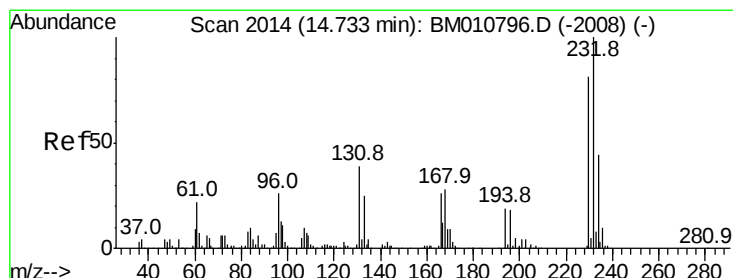
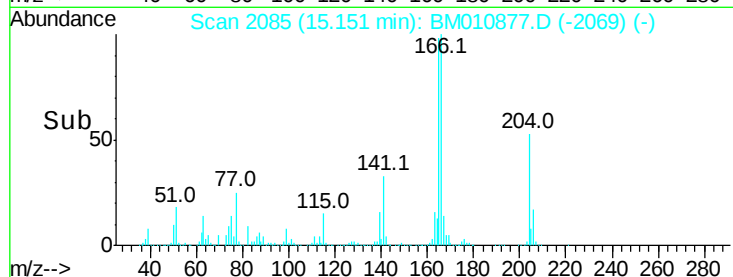
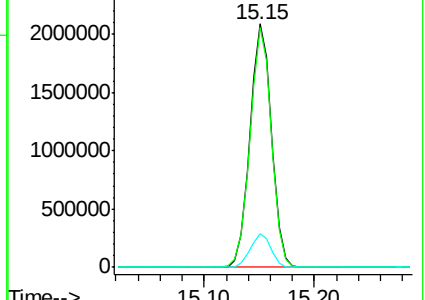
167 13.6 10.3 15.5



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: 42.154 ng

RT: 14.73 min Scan# 2014

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Tgt Ion:232 Resp: 844021

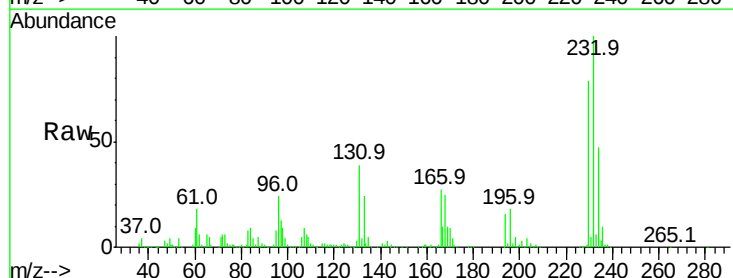
Ion Ratio Lower Upper

232 100

131 40.0 0.0 0.0#

130 2.6 0.0 0.0#

166 27.8 0.0 0.0#

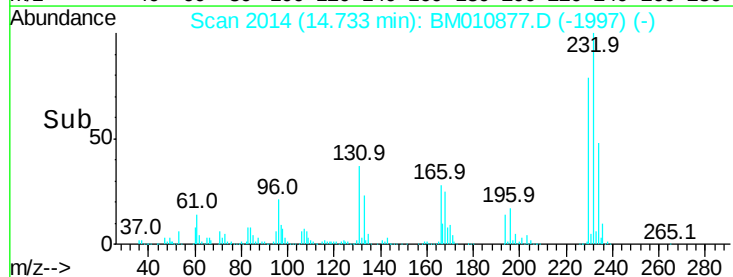
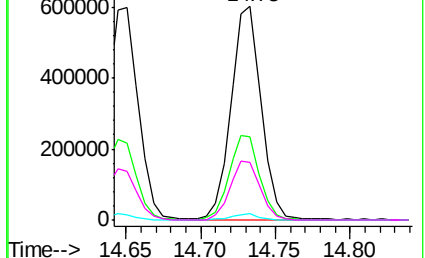


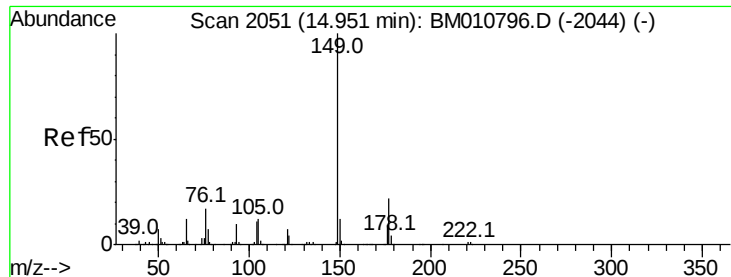
Abundance Ion 232.00 (231.70 to 232.70): E

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

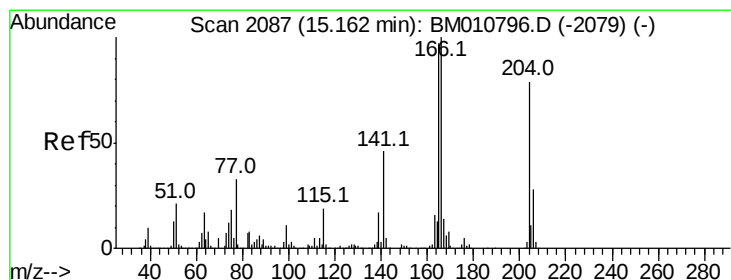
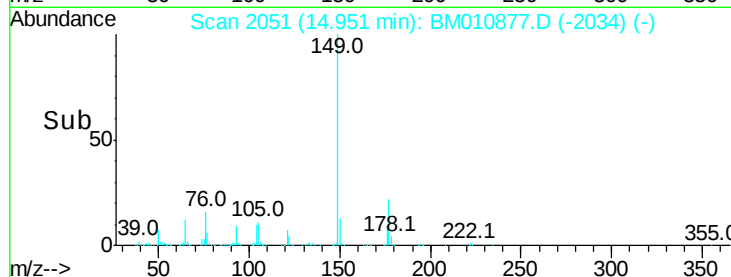
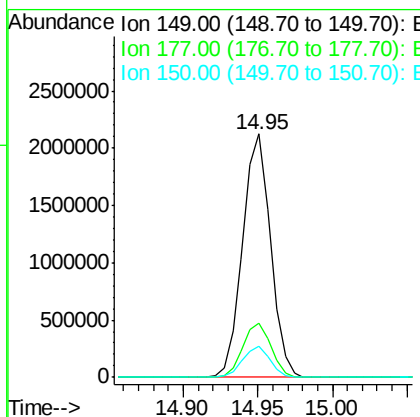
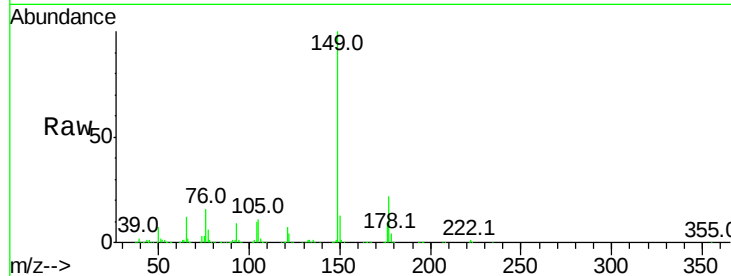




#59  
Diethylphthalate  
Concen: 40.317 ng  
RT: 14.95 min Scan# 2051  
Delta R.T. 0.00 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

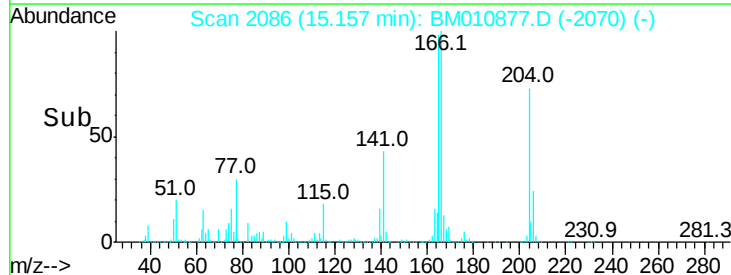
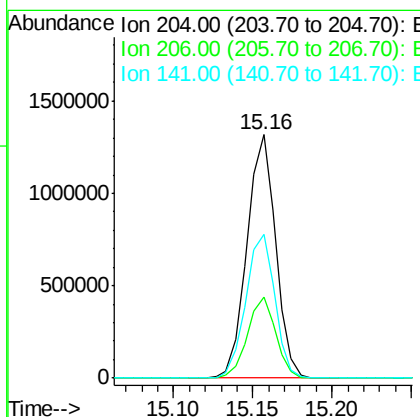
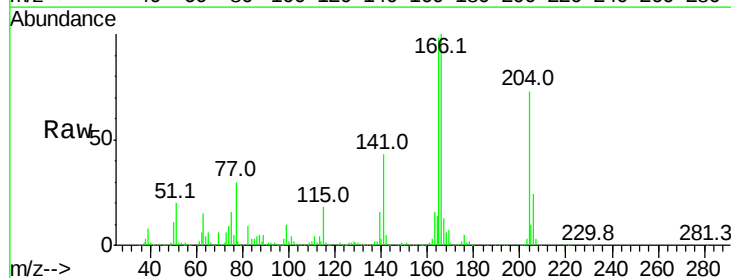
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

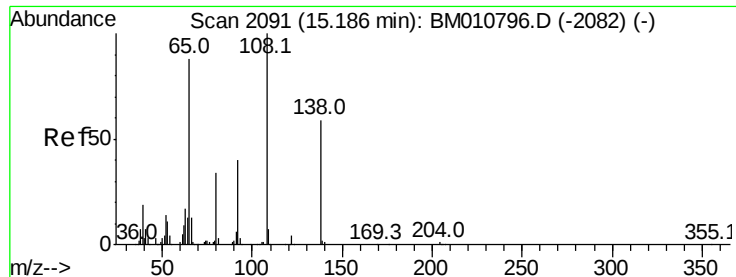
Tot Ion:149 Resp: 2754630  
Ion Ratio Lower Upper  
149 100  
177 22.5 18.3 27.5  
150 13.0 9.8 14.8



#60  
4-Chlorophenyl-phenylether  
Concen: 40.970 ng  
RT: 15.16 min Scan# 2086  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:204 Resp: 1652159  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.6 39.8  
141 59.0 45.2 67.8





#61

4-Nitroaniline

Concen: 42.385 ng

RT: 15.19 min Scan# 2091

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

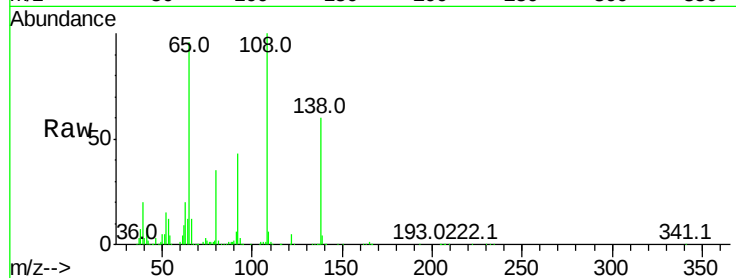
Tot Ion:138 Resp: 546500

Ion Ratio Lower Upper

138 100

92 70.9 16.7 56.7#

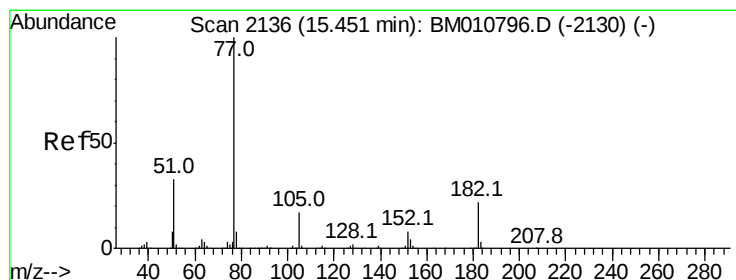
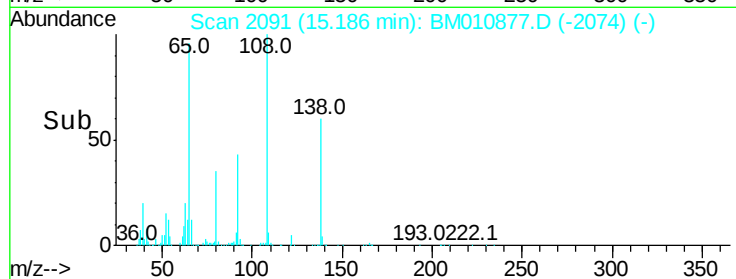
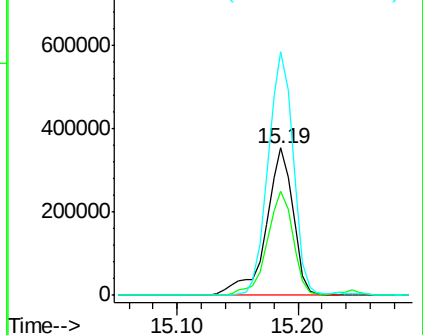
108 165.6 37.6 77.6#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 42.826 ng

RT: 15.45 min Scan# 2136

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Tgt Ion: 77 Resp: 2971220

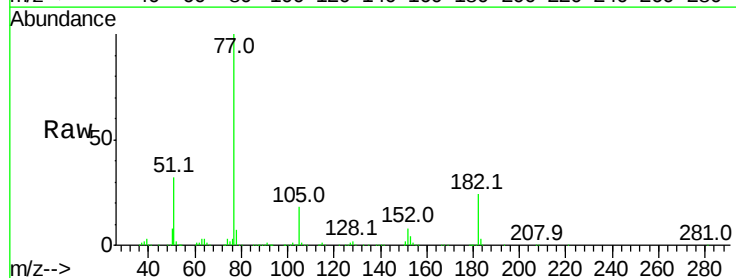
Ion Ratio Lower Upper

77 100

182 24.3 6.5 46.5

105 17.8 3.8 43.8

51 31.7 5.5 45.5

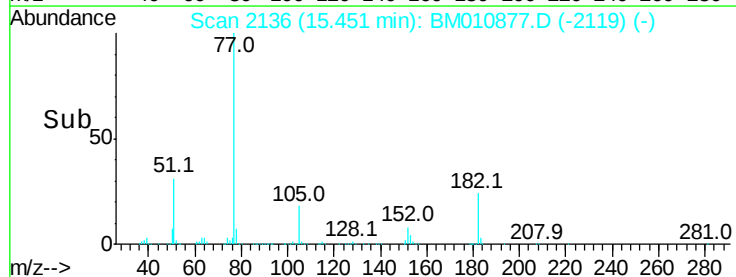
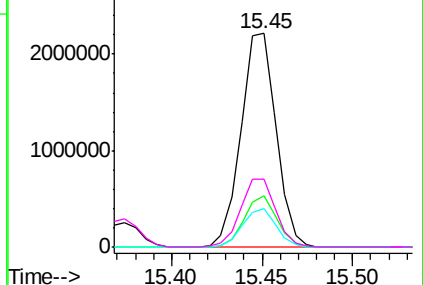


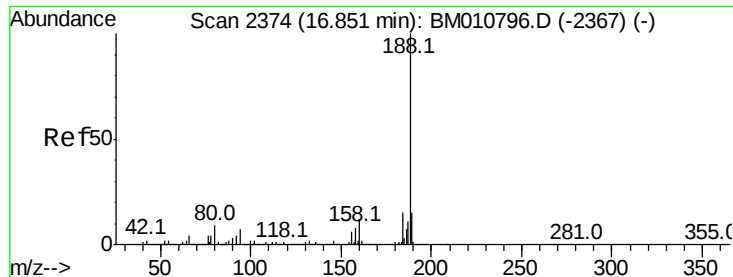
Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.85 min Scan# 2374

Delta R.T. 0.00 min

Lab File: BM010877.D

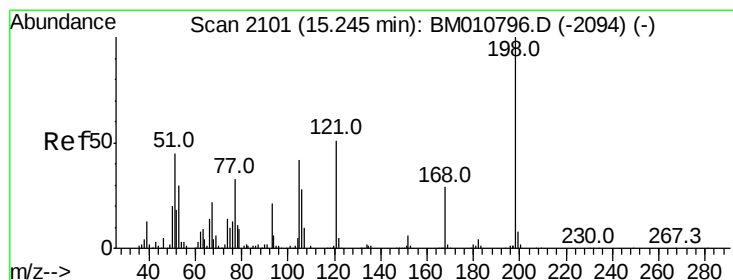
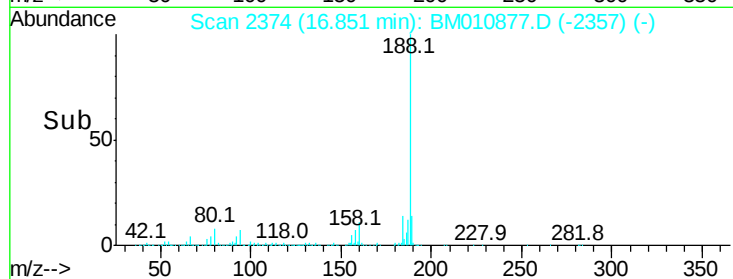
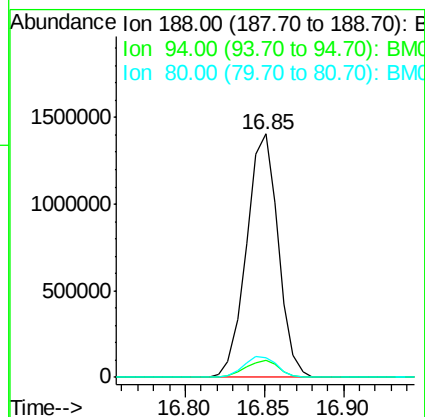
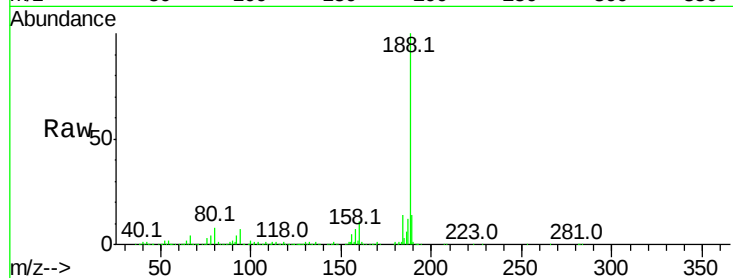
Acq: 18 Jul 2017 19:05

Instrument :  
BNA\_M

ClientSampleId :  
SSTDCCC040

Tot Ion:188 Resp: 1946662

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 188 | 100   |       |       |
| 94  | 6.9   | 8.7   | 13.1# |
| 80  | 8.2   | 9.3   | 13.9# |



#64

4,6-Dinitro-2-methylphenol

Concen: 42.453 ng

RT: 15.24 min Scan# 2101

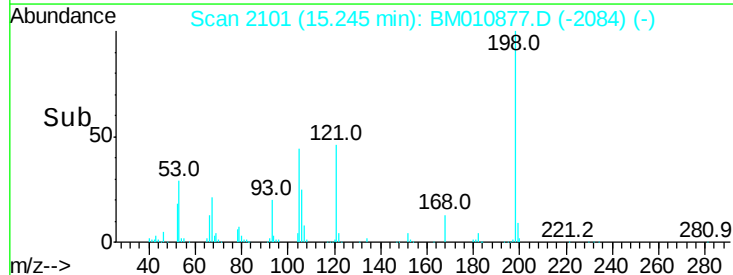
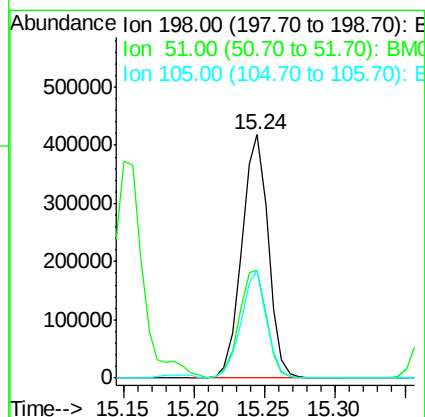
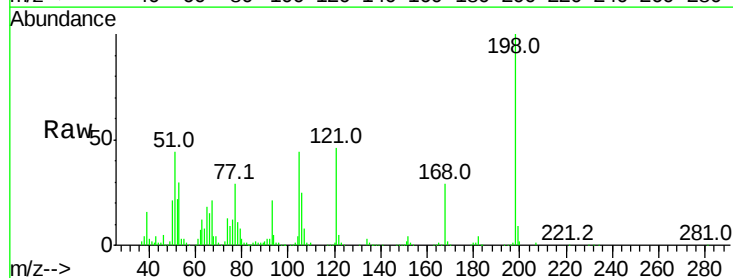
Delta R.T. 0.00 min

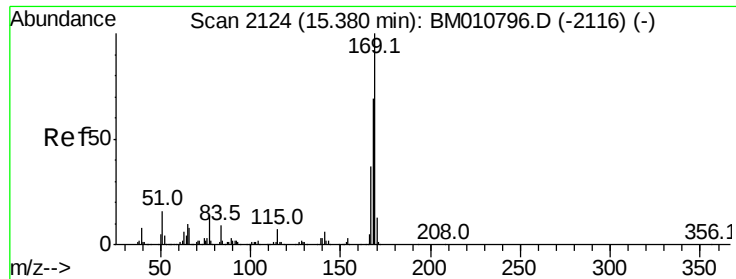
Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Tgt Ion:198 Resp: 544953

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 198 | 100   |       |       |
| 51  | 44.4  | 28.8  | 68.8  |
| 105 | 44.3  | 30.5  | 70.5  |





#65

n-Nitrosodiphenylamine

Concen: 42.379 ng

RT: 15.37 min Scan# 2123

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

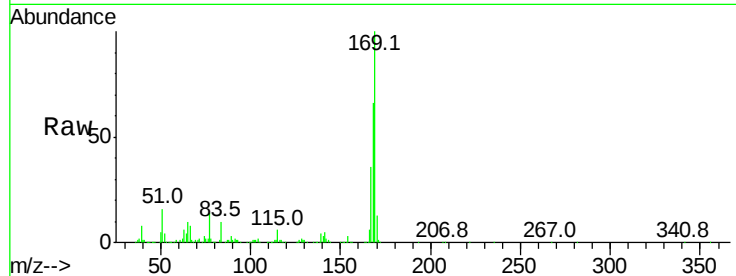
Tot Ion:169 Resp: 2360604

Ion Ratio Lower Upper

169 100

168 66.5 53.9 80.9

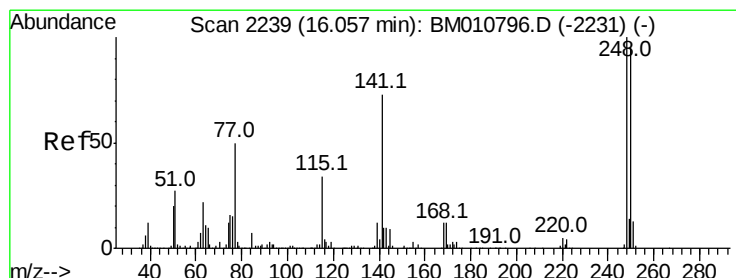
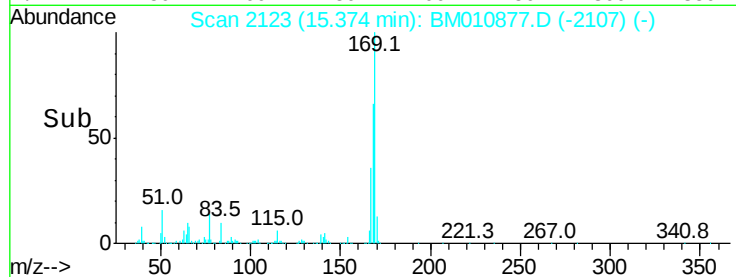
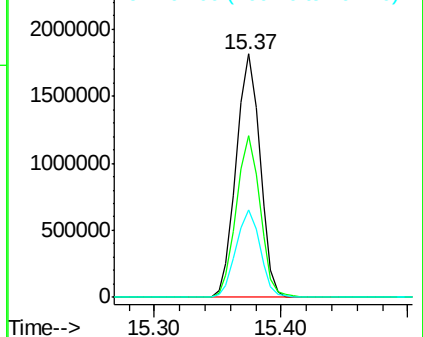
167 35.9 28.9 43.3



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: 43.076 ng

RT: 16.05 min Scan# 2238

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

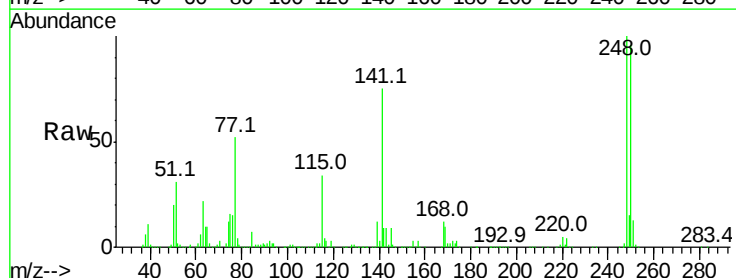
Tgt Ion:248 Resp: 1062696

Ion Ratio Lower Upper

248 100

250 95.6 77.4 116.0

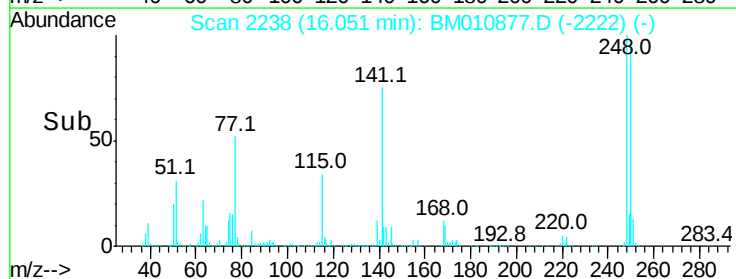
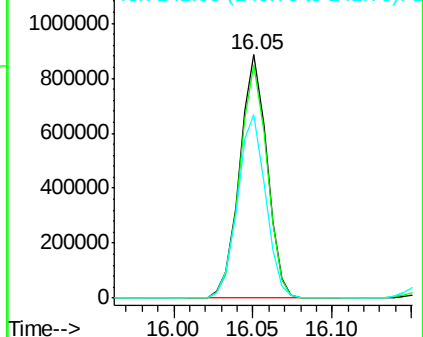
141 75.3 45.2 67.8#

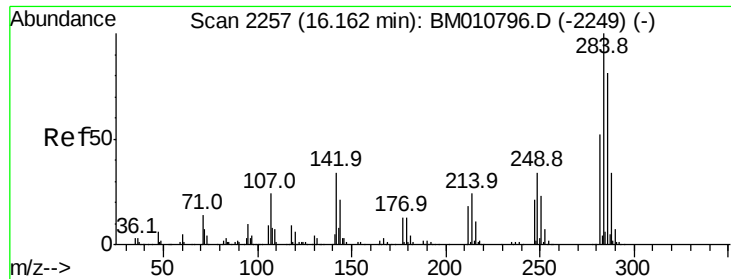


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

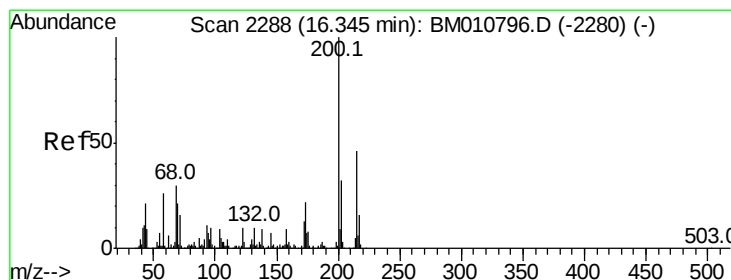
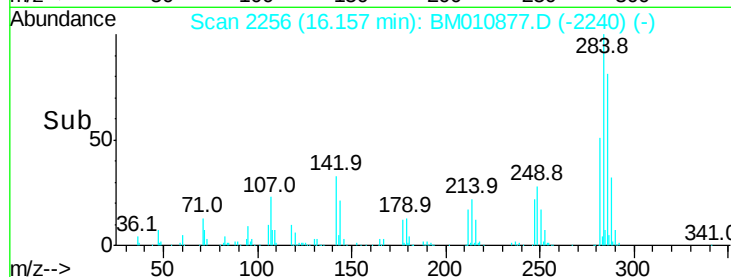
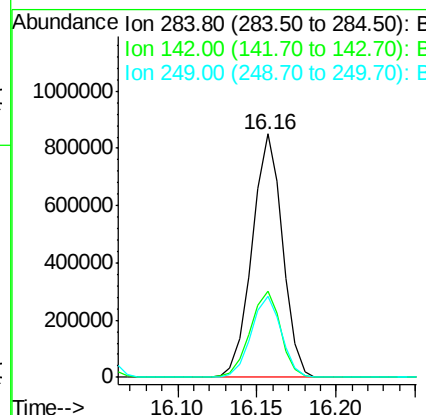
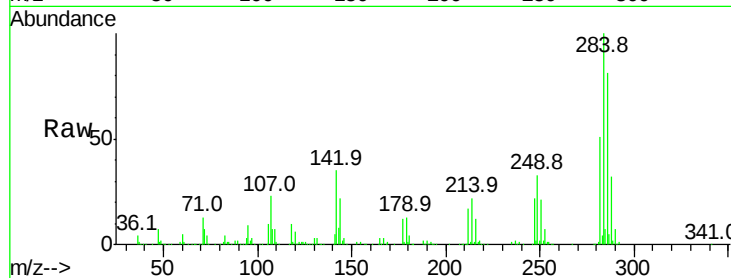




#67  
Hexachlorobenzene  
Concen: 40.026 ng  
RT: 16.16 min Scan# 2256  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

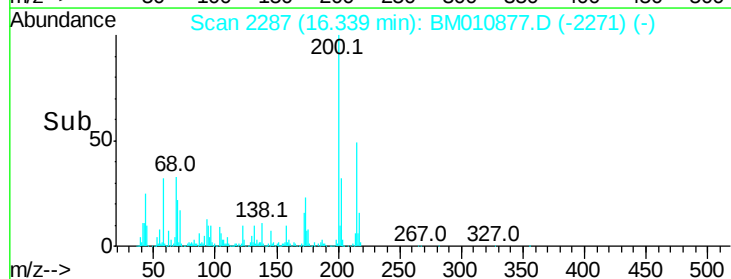
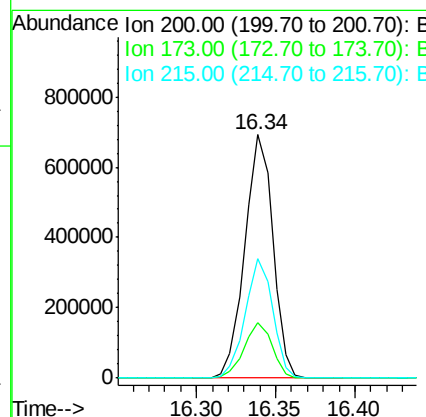
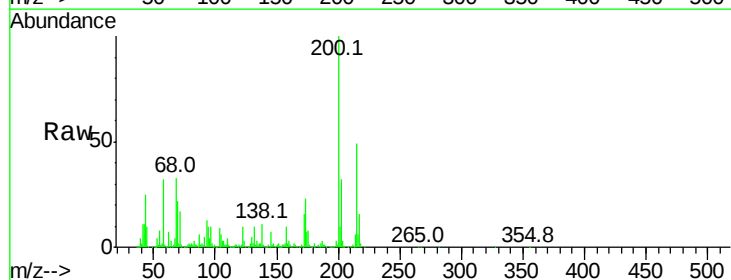
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

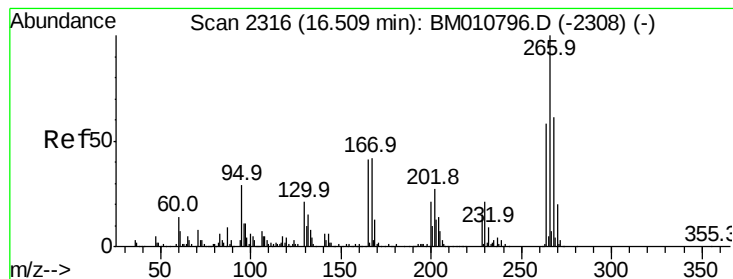
Tot Ion:284 Resp: 1129139  
Ion Ratio Lower Upper  
284 100  
142 35.4 20.4 30.6#  
249 33.1 23.8 35.6



#68  
Atrazine  
Concen: 37.002 ng  
RT: 16.34 min Scan# 2287  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:200 Resp: 853545  
Ion Ratio Lower Upper  
200 100  
173 22.6 4.8 44.8  
215 49.0 26.9 66.9





#69

Pentachlorophenol

Concen: 38.697 ng

RT: 16.50 min Scan# 2315

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

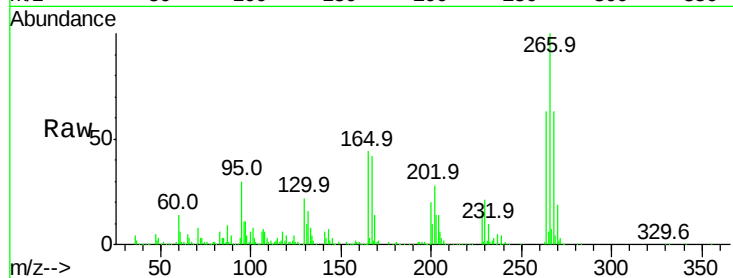
Tot Ion:266 Resp: 699806

Ion Ratio Lower Upper

266 100

268 62.8 52.0 78.0

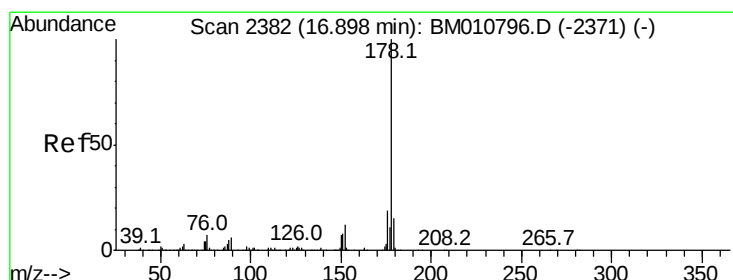
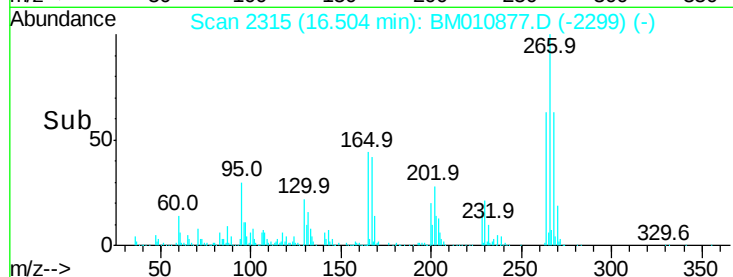
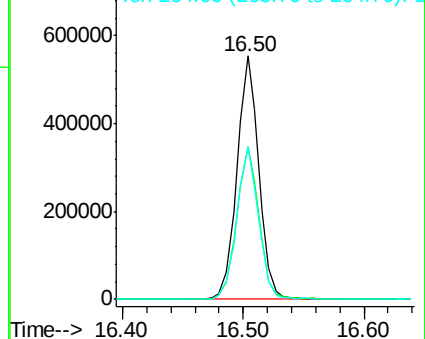
264 62.9 49.0 73.4



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: 43.037 ng

RT: 16.89 min Scan# 2381

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

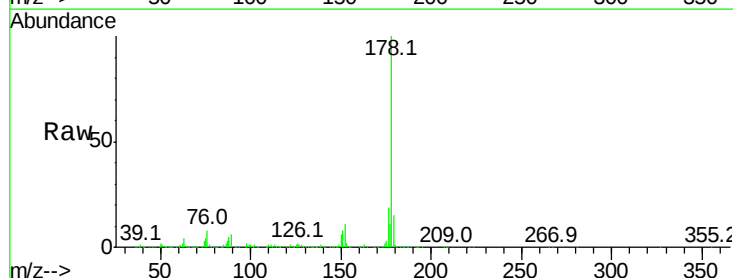
Tgt Ion:178 Resp: 4358427

Ion Ratio Lower Upper

178 100

176 19.2 15.2 22.8

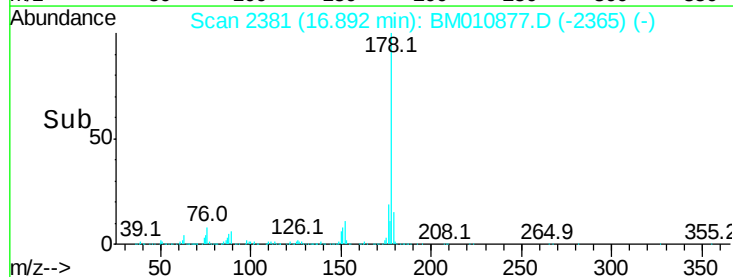
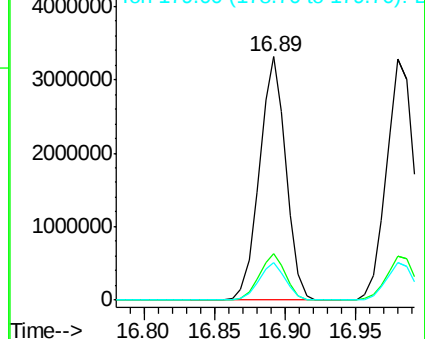
179 15.2 12.1 18.1

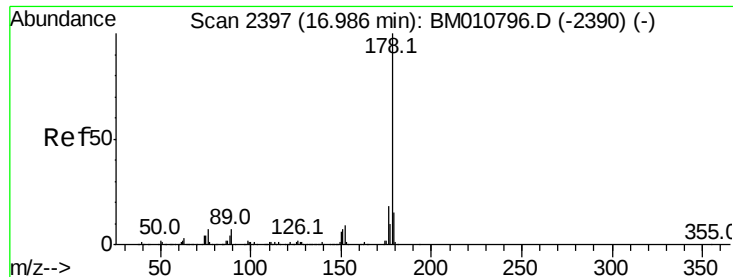


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

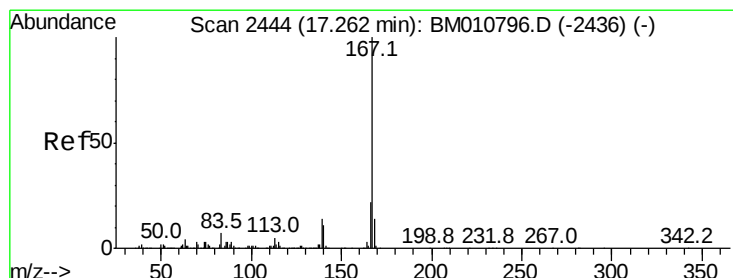
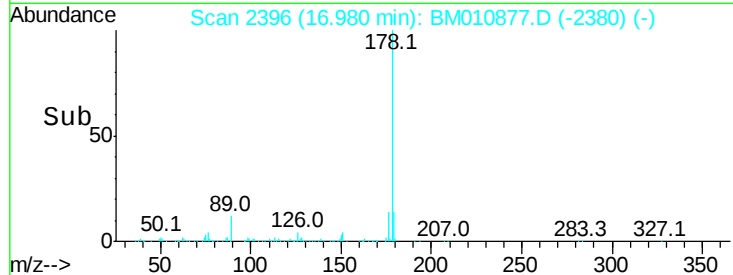
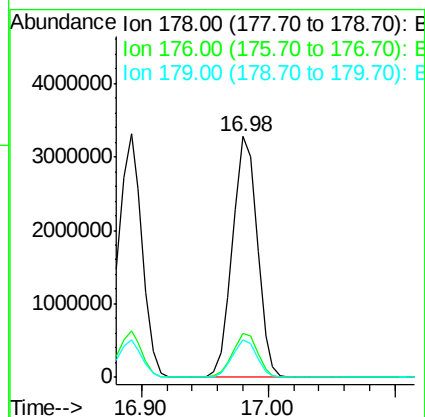
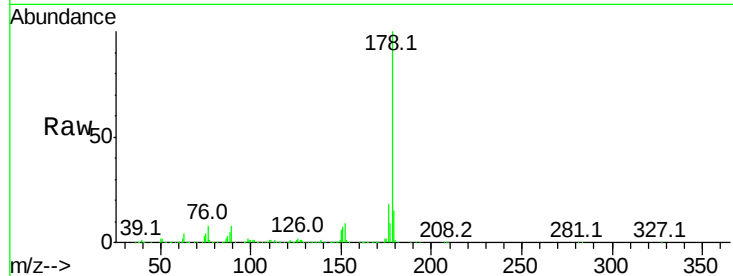




#71  
 Anthracene  
 Concen: 43.993 ng  
 RT: 16.98 min Scan# 2396  
 Delta R.T. -0.01 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

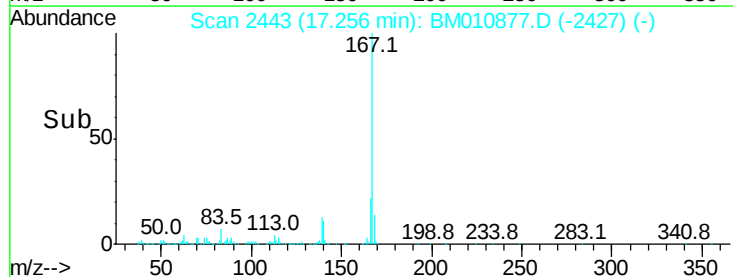
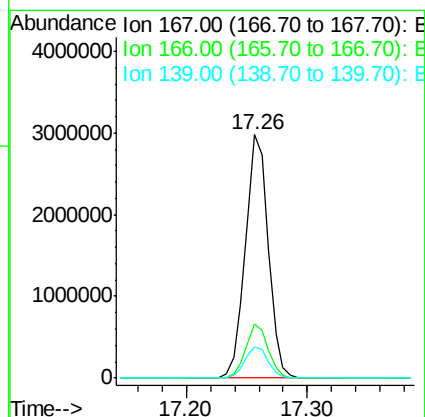
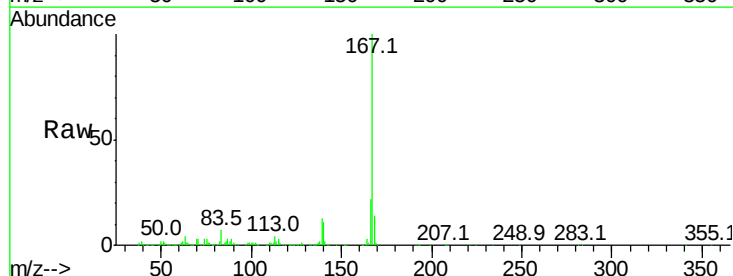
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

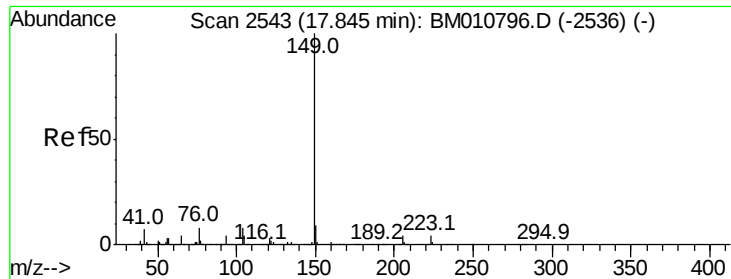
Tot Ion:178 Resp: 4422428  
 Ion Ratio Lower Upper  
 178 100  
 176 18.0 14.6 22.0  
 179 15.4 12.6 19.0



#72  
 Carbazole  
 Concen: 44.588 ng  
 RT: 17.26 min Scan# 2443  
 Delta R.T. -0.01 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Tgt Ion:167 Resp: 3947591  
 Ion Ratio Lower Upper  
 167 100  
 166 22.1 17.2 25.8  
 139 12.9 10.8 16.2

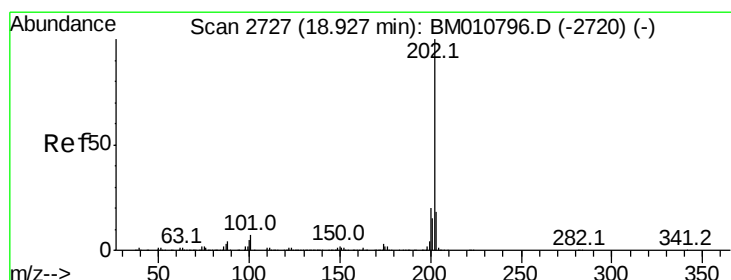
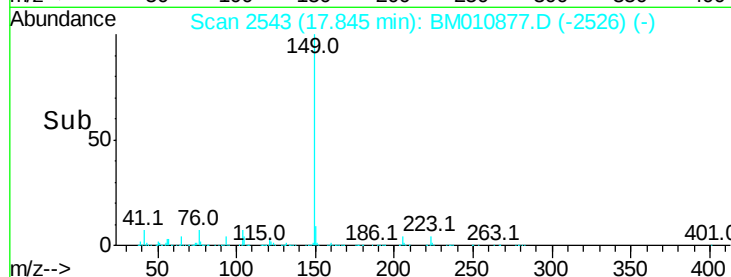
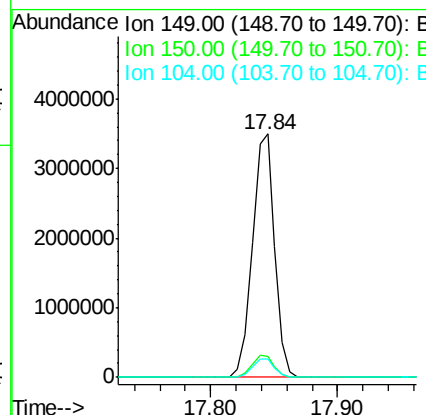
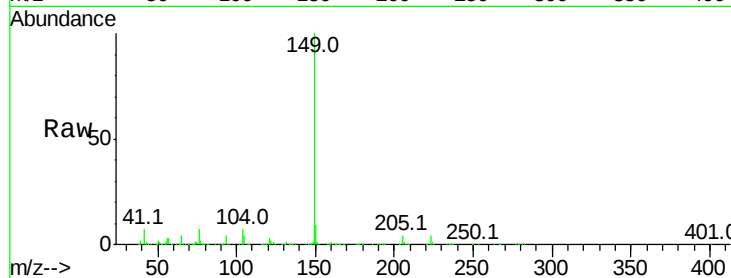




#73  
Di-n-butylphthalate  
Concen: 40.542 ng  
RT: 17.84 min Scan# 2543  
Delta R.T. 0.00 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

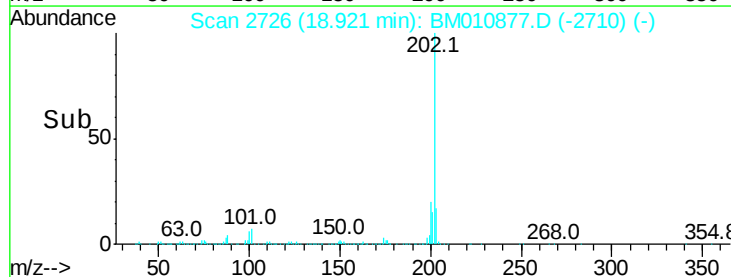
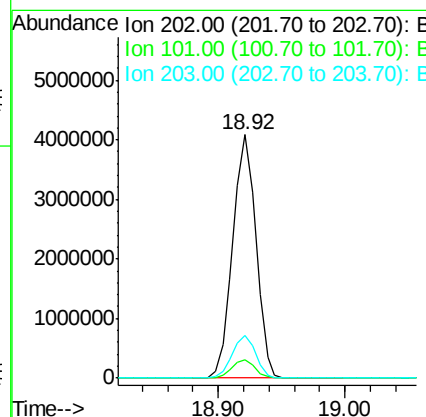
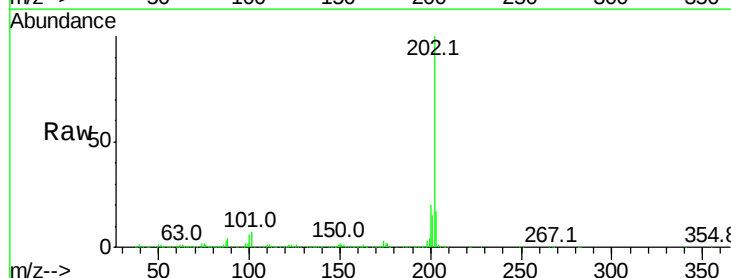
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

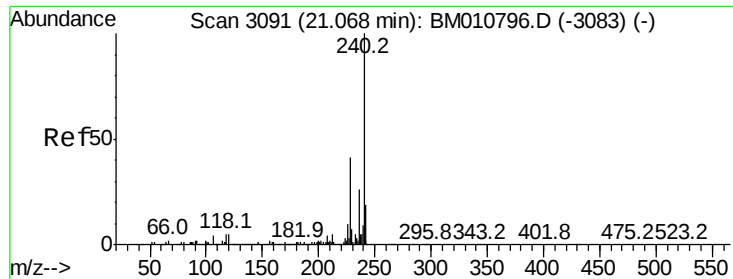
Tot Ion:149 Resp: 4246514  
Ion Ratio Lower Upper  
149 100  
150 8.8 7.5 11.3  
104 7.5 3.7 5.5#



#74  
Fluoranthene  
Concen: 41.098 ng  
RT: 18.92 min Scan# 2726  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:202 Resp: 5154598  
Ion Ratio Lower Upper  
202 100  
101 7.3 0.0 28.7  
203 17.4 0.0 37.2





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.06 min Scan# 3090

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

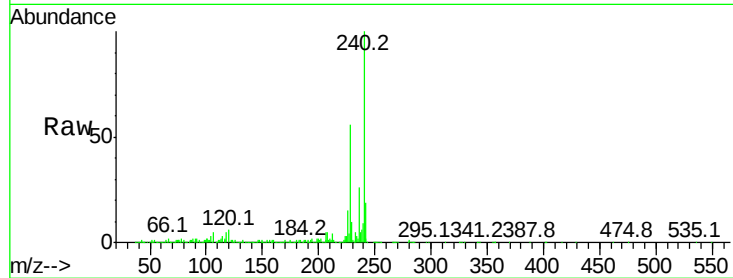
Tot Ion:240 Resp: 1870443

Ion Ratio Lower Upper

240 100

120 5.7 8.2 12.2#

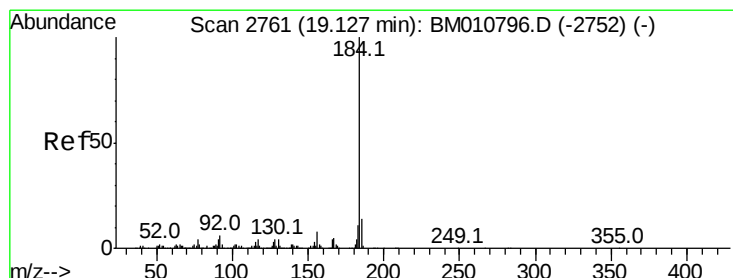
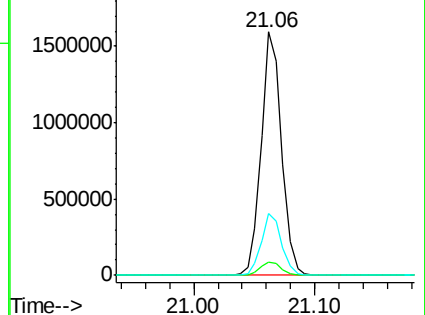
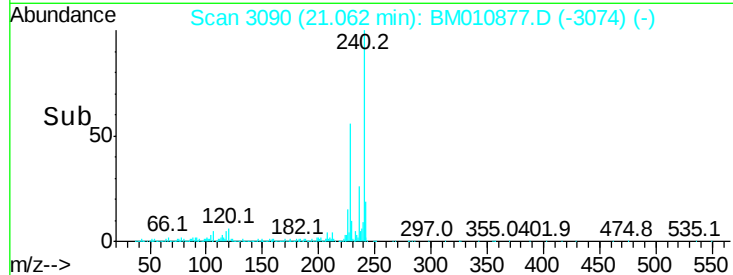
236 25.5 20.0 30.0



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: 33.221 ng

RT: 19.12 min Scan# 2760

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

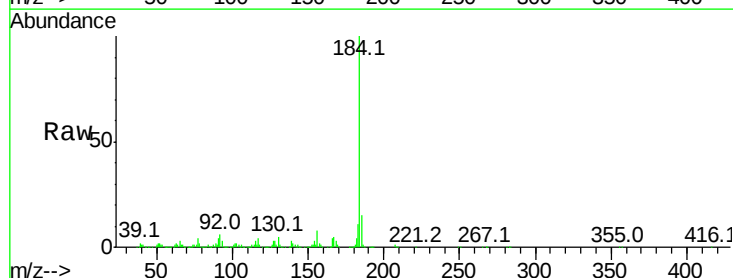
Tgt Ion:184 Resp: 1662837

Ion Ratio Lower Upper

184 100

185 14.9 11.3 16.9

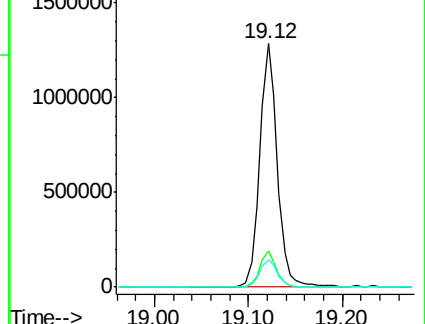
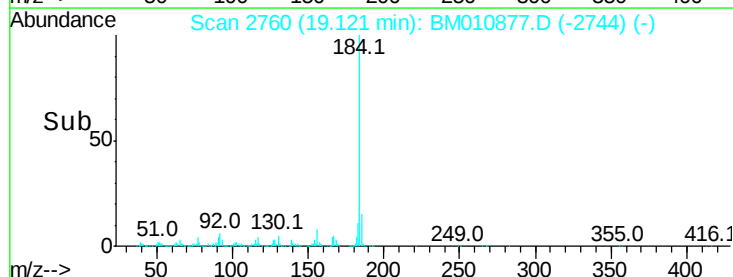
183 11.4 8.9 13.3

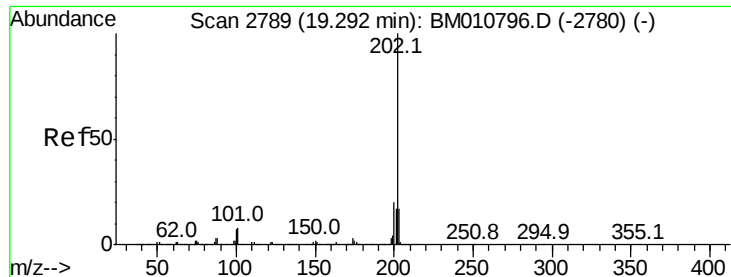


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 47.752 ng

RT: 19.29 min Scan# 2788

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:202 Resp: 5177893

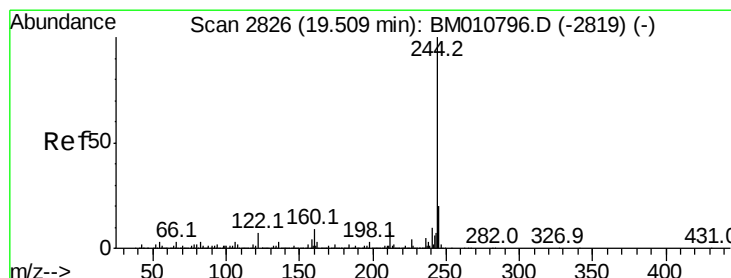
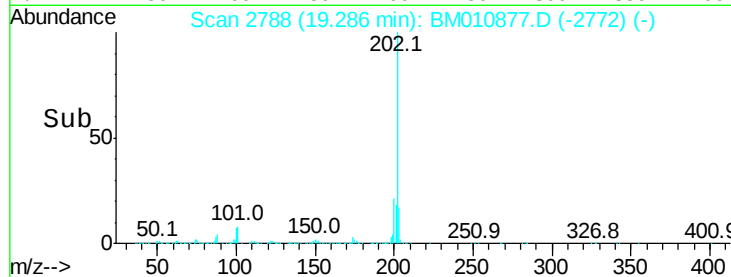
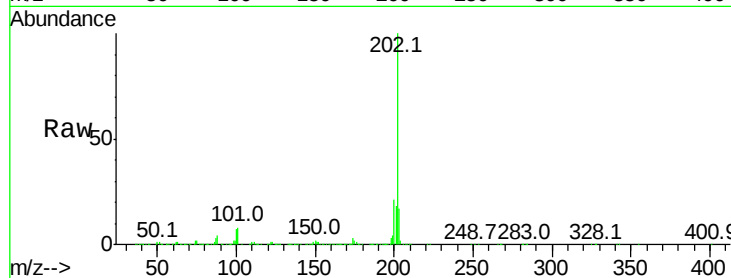
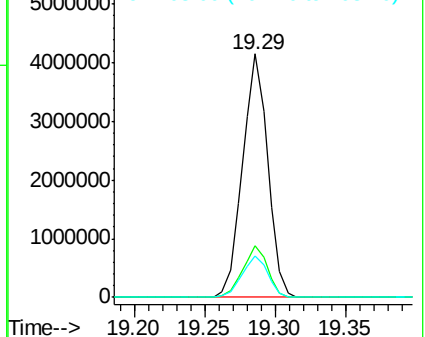
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 200 | 21.2  | 16.9  | 25.3  |
| 203 | 16.9  | 14.1  | 21.1  |

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: 77.714 ng

RT: 19.51 min Scan# 2826

Delta R.T. 0.00 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Tgt Ion:244 Resp: 7515623

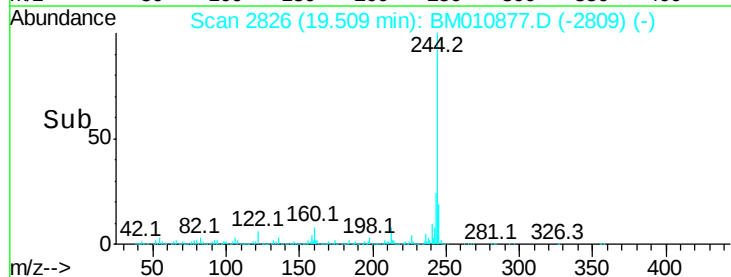
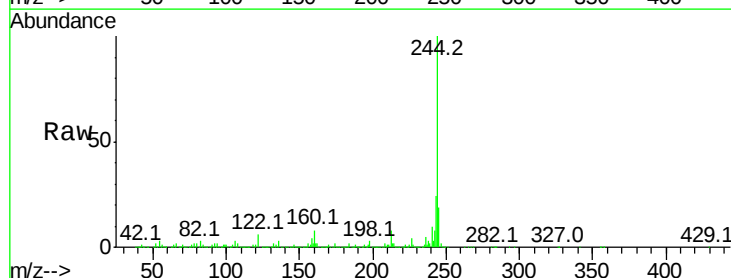
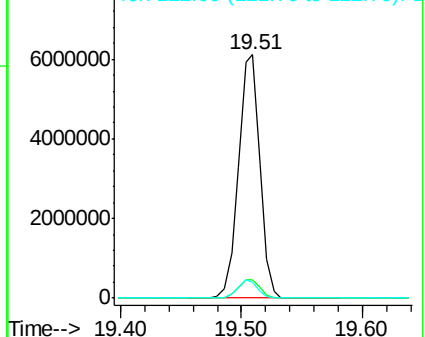
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 244 | 100   |       |       |
| 212 | 7.8   | 4.9   | 7.3#  |
| 122 | 6.3   | 6.2   | 9.4   |

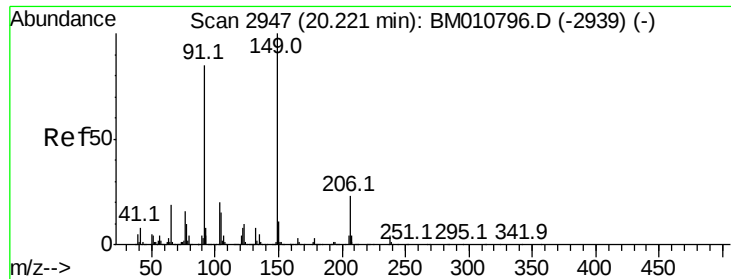
Abundance

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

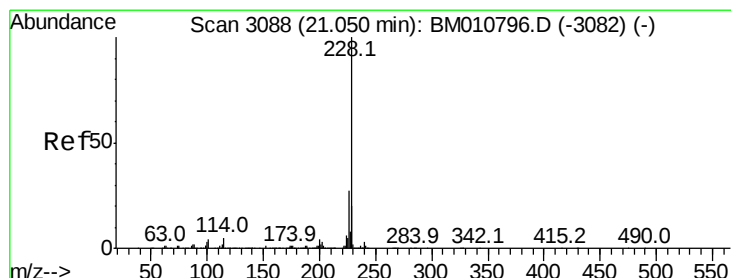
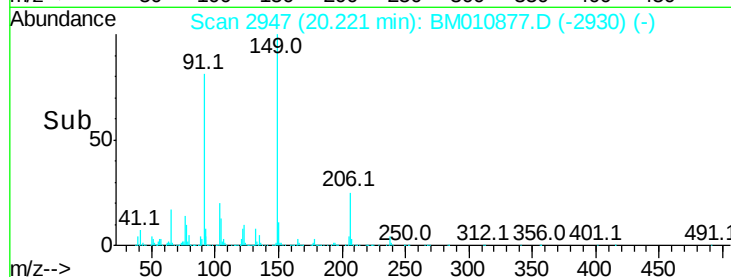
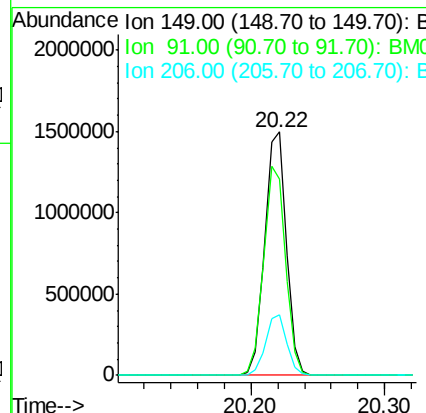
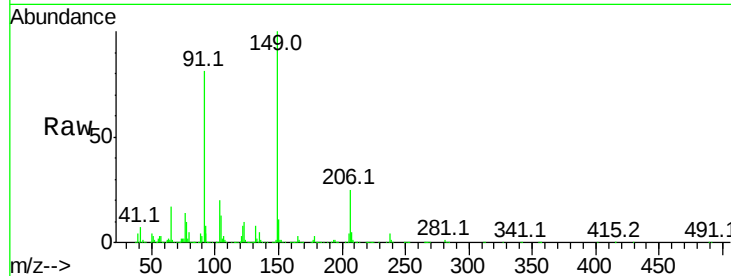




#79  
Butylbenzylphthalate  
Concen: 43.927 ng  
RT: 20.22 min Scan# 2947  
Delta R.T. 0.00 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

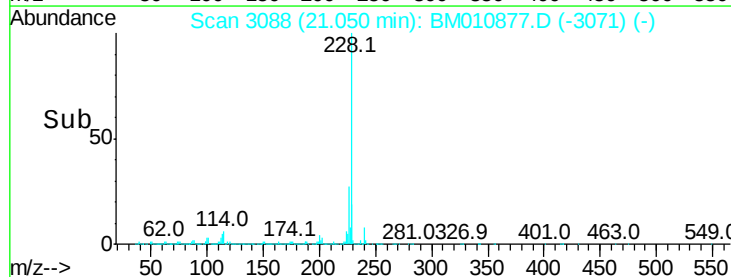
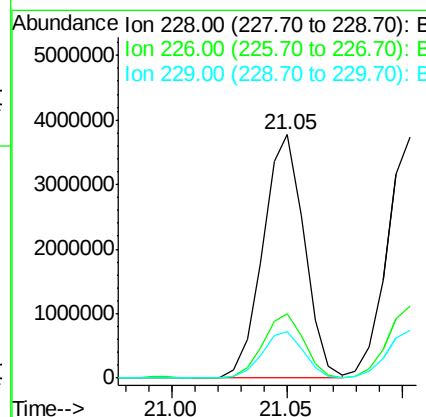
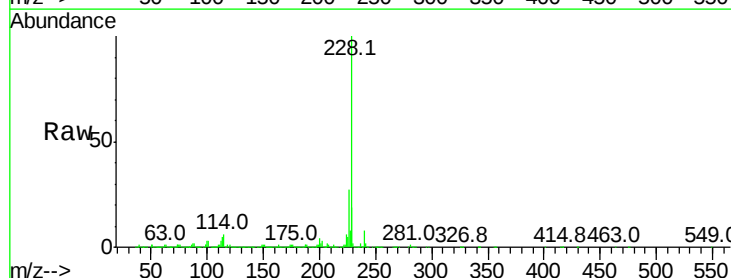
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

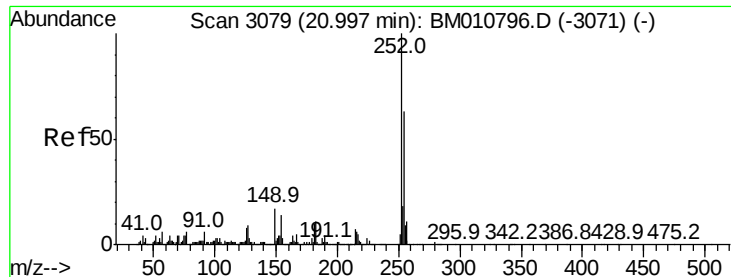
Tot Ion:149 Resp: 1667588  
Ion Ratio Lower Upper  
149 100  
91 80.8 50.1 75.1#  
206 24.7 16.2 24.2#



#80  
Benzo(a)anthracene  
Concen: 43.311 ng  
RT: 21.05 min Scan# 3088  
Delta R.T. 0.00 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:228 Resp: 4694156  
Ion Ratio Lower Upper  
228 100  
226 26.6 21.7 32.5  
229 19.3 16.0 24.0

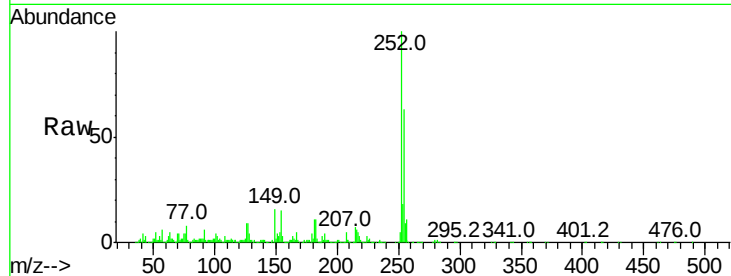




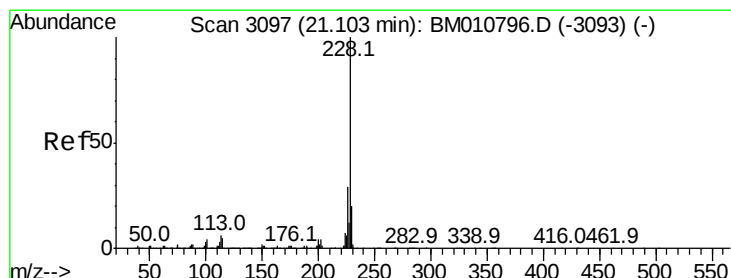
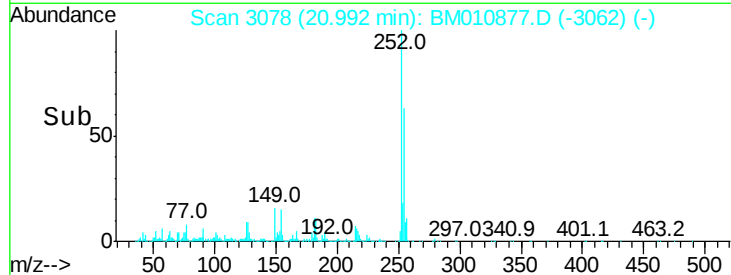
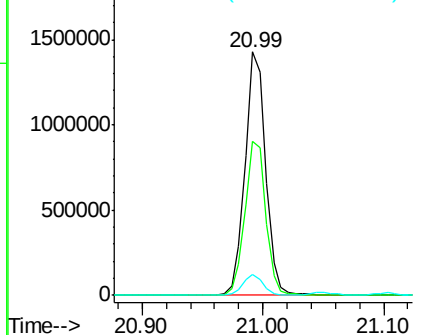
#81  
 3,3'-Dichlorobenzidine  
 Concen: 40.239 ng  
 RT: 20.99 min Scan# 3078  
 Delta R.T. -0.01 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Tot Ion:252 Resp: 1714782  
 Ion Ratio Lower Upper  
 252 100  
 254 63.2 51.9 77.9  
 126 8.5 9.8 14.8#

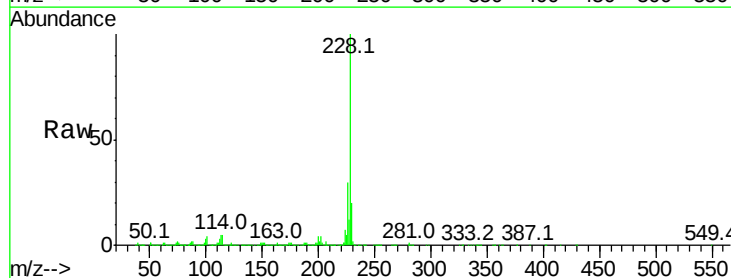


Abundance Ion 252.00 (251.70 to 252.70): E  
 Ion 254.00 (253.70 to 254.70): E  
 Ion 126.00 (125.70 to 126.70): E

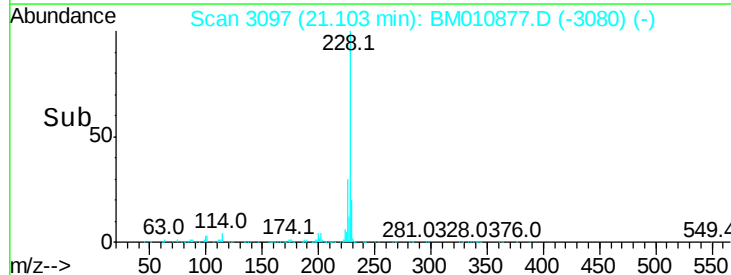
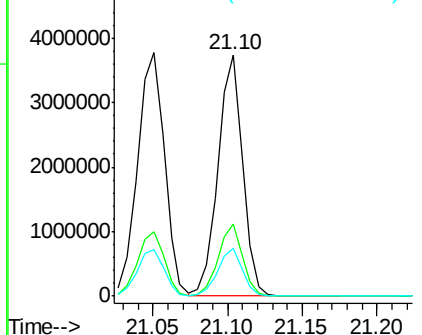


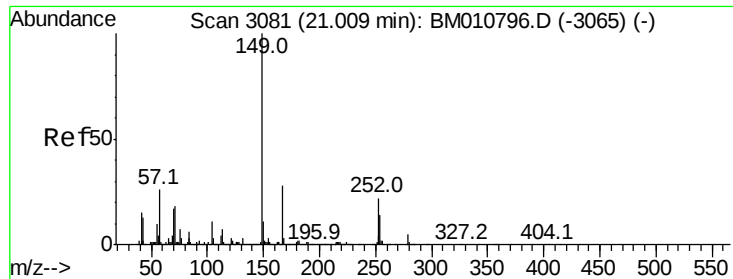
#82  
 Chrysene  
 Concen: 42.283 ng  
 RT: 21.10 min Scan# 3097  
 Delta R.T. 0.00 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Tgt Ion:228 Resp: 4364364  
 Ion Ratio Lower Upper  
 228 100  
 226 29.9 24.1 36.1  
 229 19.9 15.5 23.3



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

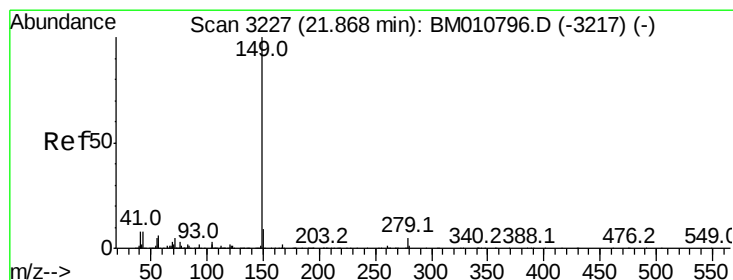
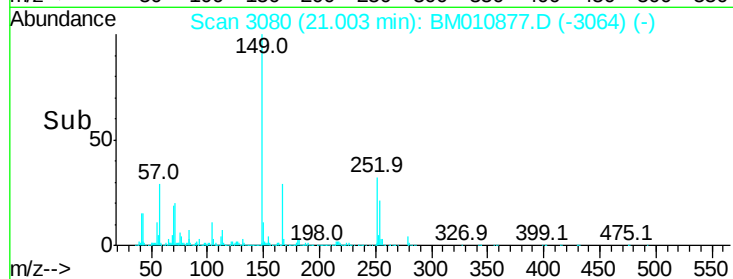
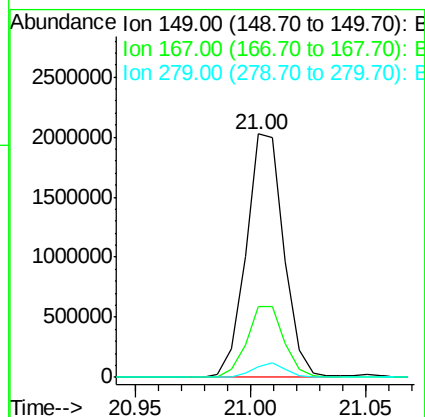
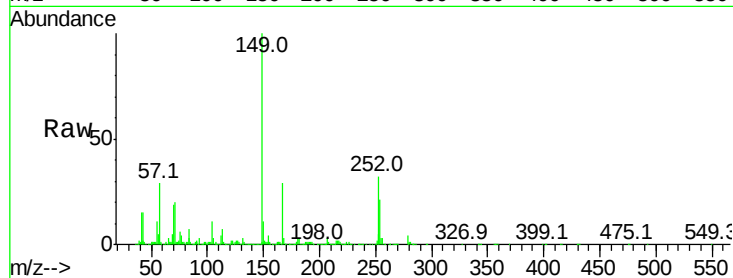




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 41.777 ng  
 RT: 21.00 min Scan# 3080  
 Delta R.T. -0.01 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

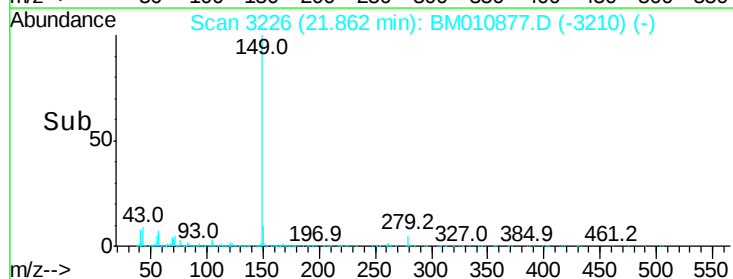
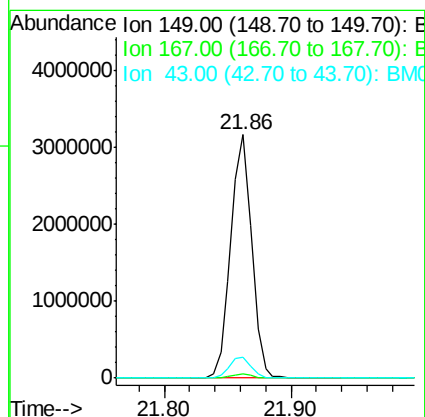
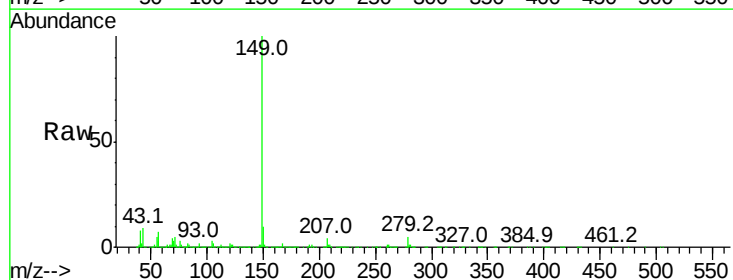
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

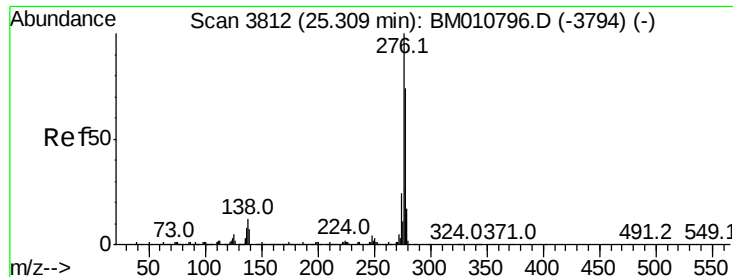
Tot Ion:149 Resp: 2309544  
 Ion Ratio Lower Upper  
 149 100  
 167 29.3 22.4 33.6  
 279 4.3 3.4 5.0



#84  
 Di-n-octyl phthalate  
 Concen: 39.848 ng  
 RT: 21.86 min Scan# 3226  
 Delta R.T. -0.01 min  
 Lab File: BM010877.D  
 Acq: 18 Jul 2017 19:05

Tgt Ion:149 Resp: 3609357  
 Ion Ratio Lower Upper  
 149 100  
 167 1.5 1.2 1.8  
 43 9.0 7.3 10.9

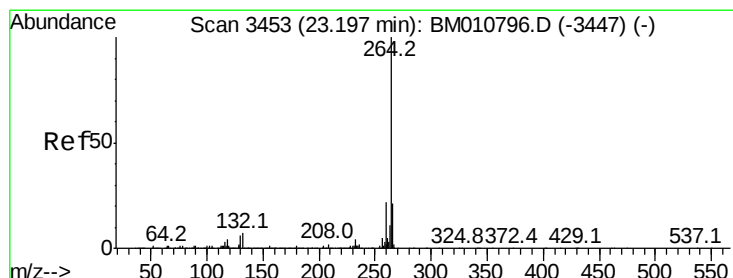
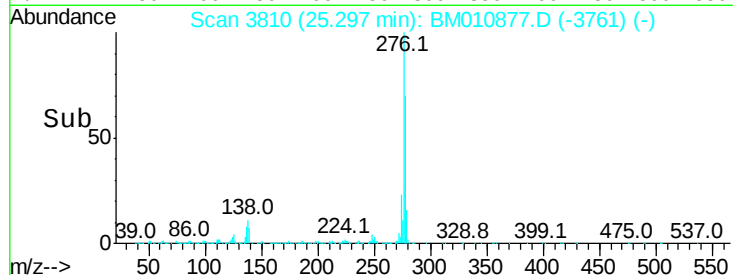
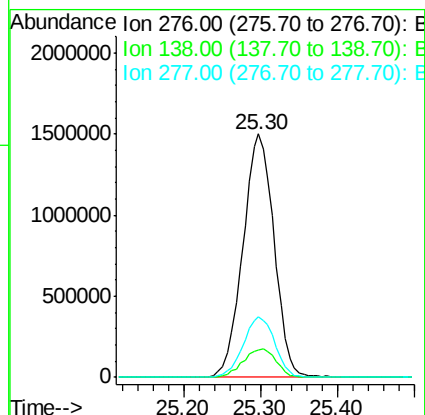
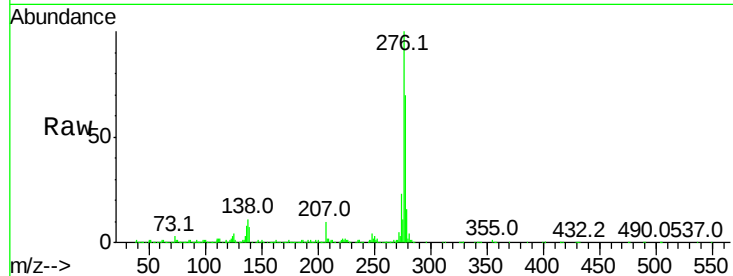




#85  
Indeno(1,2,3-cd)pyrene  
Concen: 35.928 ng  
RT: 25.30 min Scan# 3810  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

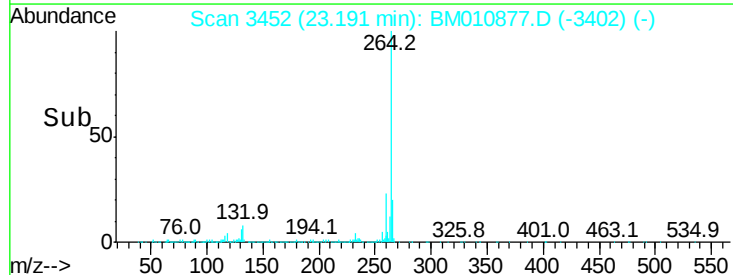
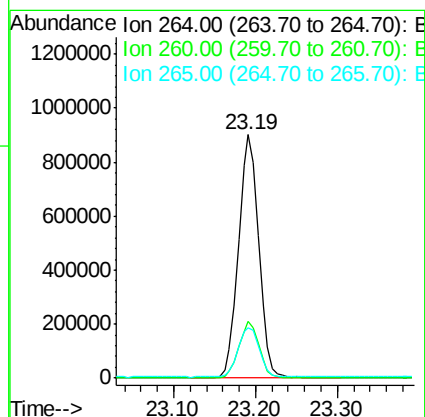
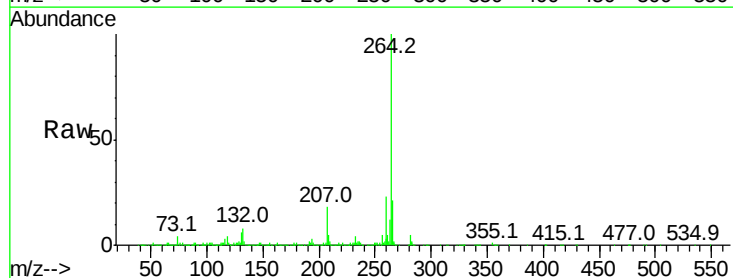
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

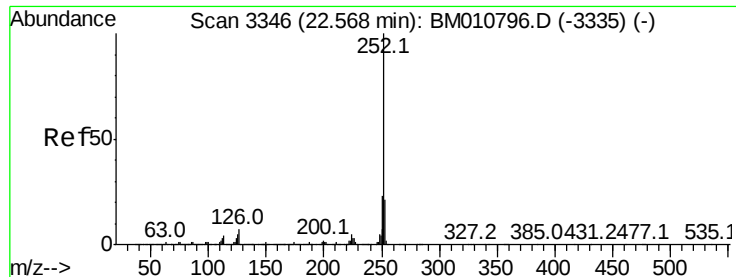
Tot Ion:276 Resp: 4252408  
Ion Ratio Lower Upper  
276 100  
138 12.4 0.0 0.0#  
277 25.3 0.0 0.0#



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.19 min Scan# 3452  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:264 Resp: 1556070  
Ion Ratio Lower Upper  
264 100  
260 23.1 18.6 27.8  
265 20.9 17.3 25.9

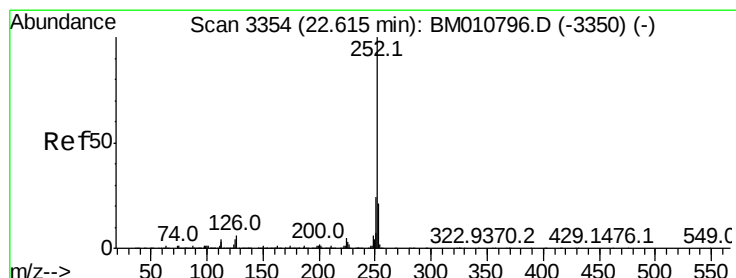
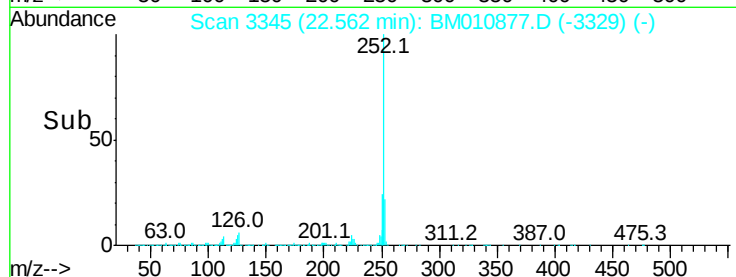
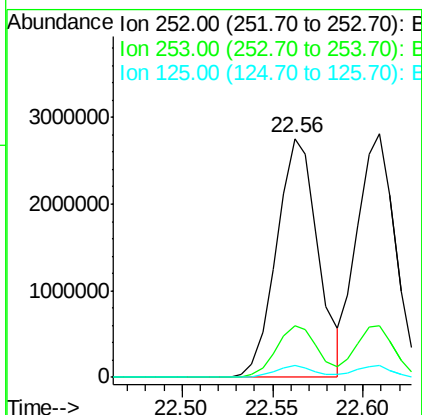
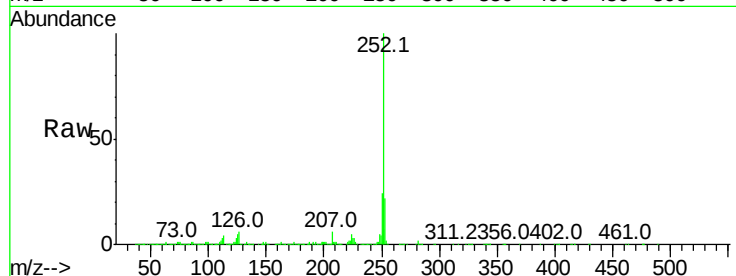




#87  
Benzo(b)fluoranthene  
Concen: 44.565 ng  
RT: 22.56 min Scan# 3345  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

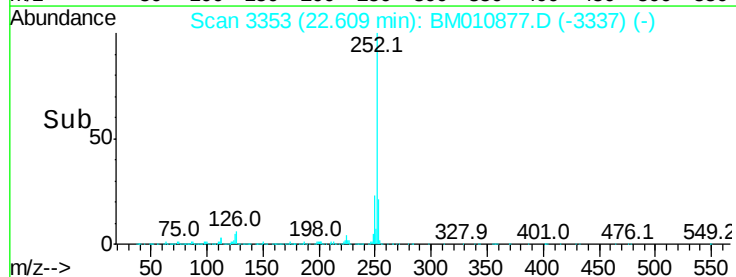
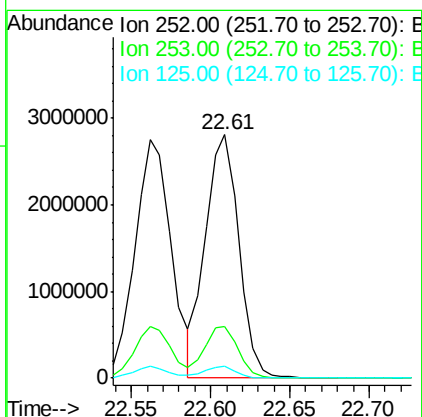
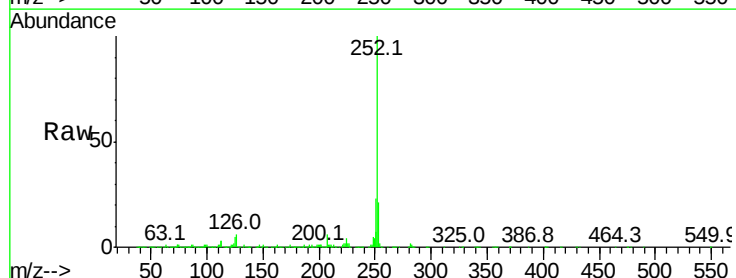
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

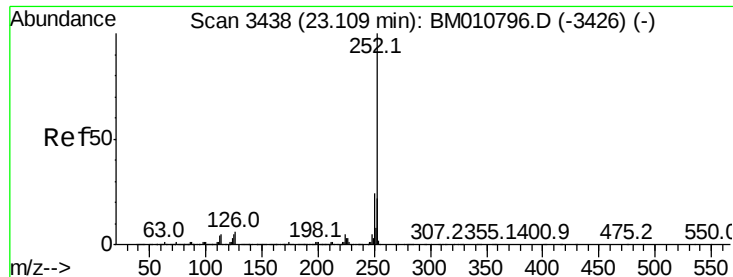
Tot Ion:252 Resp: 4404939  
Ion Ratio Lower Upper  
252 100  
253 21.8 18.0 27.0  
125 4.8 9.9 14.9#



#88  
Benzo(k)fluoranthene  
Concen: 43.465 ng  
RT: 22.61 min Scan# 3353  
Delta R.T. -0.01 min  
Lab File: BM010877.D  
Acq: 18 Jul 2017 19:05

Tgt Ion:252 Resp: 4103439  
Ion Ratio Lower Upper  
252 100  
253 21.2 17.2 25.8  
125 4.7 8.1 12.1#





#89

Benzo(a)pyrene

Concen: 43.731 ng

RT: 23.10 min Scan# 3437

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

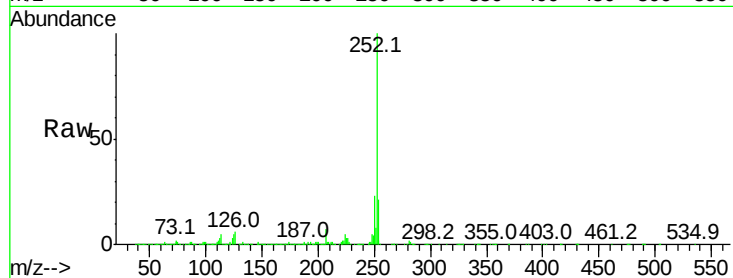
Tot Ion:252 Resp: 3934401

Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

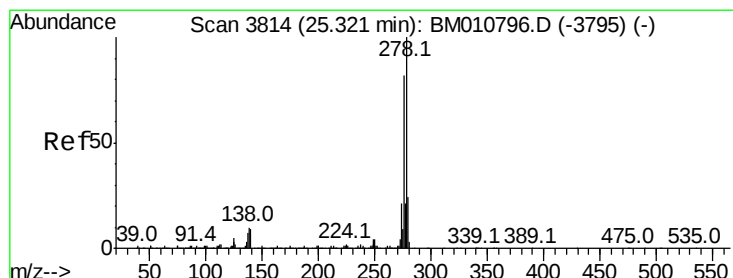
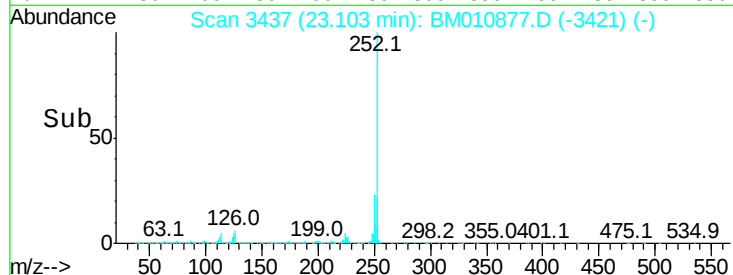
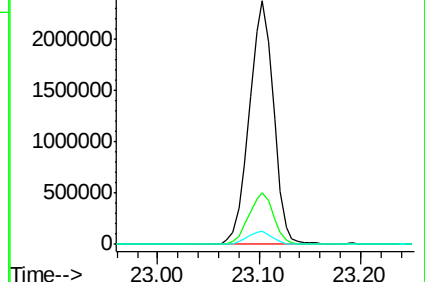
125 5.5 7.4 11.2#



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: 41.563 ng

RT: 25.31 min Scan# 3812

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

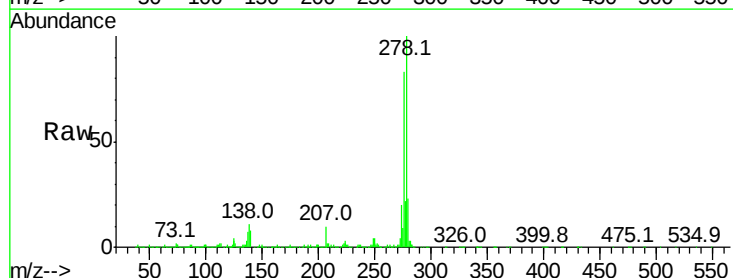
Tgt Ion:278 Resp: 3629389

Ion Ratio Lower Upper

278 100

139 8.0 13.4 20.0#

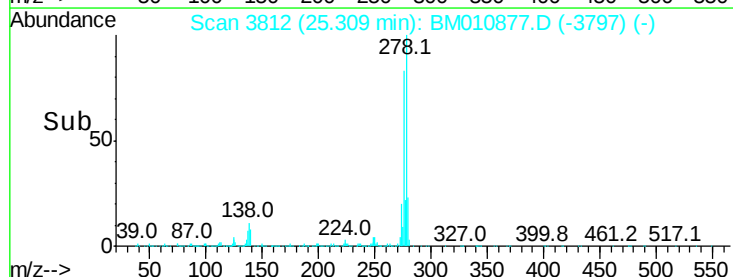
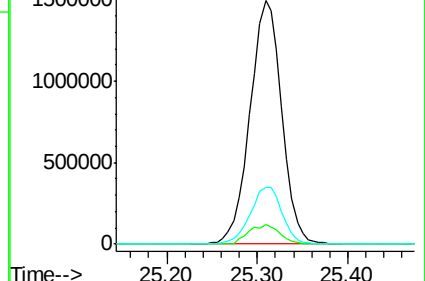
279 23.3 19.0 28.4

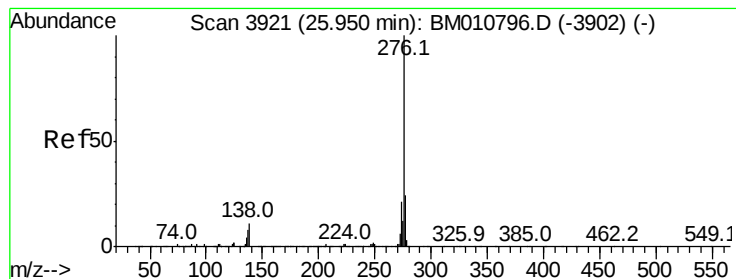


Abundance Ion 278.00 (277.70 to 278.70): E

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: 41.510 ng

RT: 25.94 min Scan# 3919

Delta R.T. -0.01 min

Lab File: BM010877.D

Acq: 18 Jul 2017 19:05

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tot Ion:276 Resp: 3563167

Ion Ratio Lower Upper

276 100

277 23.2 18.5 27.7

138 11.0 19.0 28.6#

