

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM052218\  
 Data File : BM015236.D  
 Acq On : 22 May 2018 12:38  
 Operator : SJ/JU  
 Sample : SSTDICC025  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

Quant Time: May 22 13:54:21 2018  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\8270-BM052218.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 22 13:50:55 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.41  | 152  | 204757   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 11.25 | 136  | 822814   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 15.02 | 164  | 419540   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.74 | 188  | 853563   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.83 | 240  | 857720   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 24.27 | 264  | 866441   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.89  | 112 | 621186  | 52.88 | ng | 0.00 |
| 7) Phenol-d6             | 7.55  | 99  | 814000  | 48.92 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.59  | 82  | 761993  | 41.37 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 16.49 | 330 | 266744  | 44.81 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 13.65 | 172 | 1686518 | 50.18 | ng | 0.00 |
| 78) Terphenyl-d14        | 20.29 | 244 | 1953675 | 44.51 | ng | 0.00 |

## Target Compounds

|                                |       |     |         |        |    | Qvalue |
|--------------------------------|-------|-----|---------|--------|----|--------|
| 2) 1,4-Dioxane                 | 3.62  | 88  | 126982  | 26.304 | ng | # 100  |
| 3) Pyridine                    | 4.08  | 79  | 329529  | 24.651 | ng | 91     |
| 4) n-Nitrosodimethylamine      | 3.98  | 42  | 179334  | 21.060 | ng | # 66   |
| 6) Aniline                     | 7.72  | 93  | 502401  | 23.686 | ng | 96     |
| 8) 2-Chlorophenol              | 7.96  | 128 | 353050  | 26.442 | ng | 98     |
| 9) Benzaldehyde                | 7.53  | 77  | 274508  | 22.926 | ng | 97     |
| 10) Phenol                     | 7.57  | 94  | 412025  | 25.085 | ng | 79     |
| 11) bis(2-Chloroethyl)ether    | 7.81  | 93  | 325598  | 25.078 | ng | 90     |
| 12) 1,3-Dichlorobenzene        | 8.29  | 146 | 398449  | 23.875 | ng | # 96   |
| 13) 1,4-Dichlorobenzene        | 8.45  | 146 | 402176  | 23.987 | ng | 96     |
| 14) 1,2-Dichlorobenzene        | 8.77  | 146 | 382768  | 22.686 | ng | 96     |
| 15) Benzyl Alcohol             | 8.65  | 79  | 295023  | 19.137 | ng | 95     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.93  | 45  | 517247  | 39.167 | ng | 95     |
| 17) 2-Methylphenol             | 8.85  | 107 | 273747  | 21.776 | ng | 94     |
| 18) Hexachloroethane           | 9.50  | 117 | 142271  | 19.631 | ng | 92     |
| 19) n-Nitroso-di-n-propylamine | 9.22  | 70  | 260462  | 18.172 | ng | # 88   |
| 20) 3+4-Methylphenols          | 9.18  | 107 | 368305  | 20.230 | ng | 95     |
| 22) Acetophenone               | 9.25  | 105 | 498008  | 21.049 | ng | # 94   |
| 24) Nitrobenzene               | 9.63  | 77  | 397207  | 20.943 | ng | 96     |
| 25) Isophorone                 | 10.16 | 82  | 647001  | 21.202 | ng | 96     |
| 26) 2-Nitrophenol              | 10.35 | 139 | 166435  | 23.262 | ng | # 82   |
| 27) 2,4-Dimethylphenol         | 10.39 | 122 | 319695  | 29.317 | ng | 91     |
| 28) bis(2-Chloroethoxy)methane | 10.63 | 93  | 424514  | 27.125 | ng | 98     |
| 29) 2,4-Dichlorophenol         | 10.89 | 162 | 302216  | 24.802 | ng | 97     |
| 30) 1,2,4-Trichlorobenzene     | 11.10 | 180 | 355621  | 22.139 | ng | 98     |
| 31) Naphthalene                | 11.30 | 128 | 1068045 | 23.706 | ng | 99     |
| 32) Benzoic acid               | 10.52 | 122 | 172579  | 20.059 | ng | 94     |
| 33) 4-Chloroaniline            | 11.40 | 127 | 428855  | 22.900 | ng | # 92   |
| 34) Hexachlorobutadiene        | 11.56 | 225 | 209149  | 18.981 | ng | 97     |
| 35) Caprolactam                | 12.17 | 113 | 81590   | 18.724 | ng | 95     |
| 36) 4-Chloro-3-methylphenol    | 12.49 | 107 | 311184  | 20.613 | ng | 91     |
| 37) 2-Methylnaphthalene        | 12.87 | 142 | 741510  | 21.854 | ng | 98     |
| 39) 1,2,4,5-Tetrachlorobenzene | 13.23 | 216 | 370186  | 25.182 | ng | # 100  |
| 40) Hexachlorocyclopentadiene  | 13.20 | 237 | 197743  | 26.710 | ng | 99     |

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 ALS Vial : 4 Sample Multiplier: 1

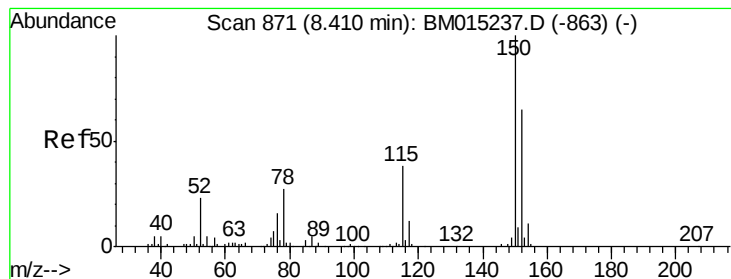
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

Quant Time: May 22 13:54:21 2018  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\8270-BM052218.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 22 13:50:55 2018  
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| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.47 | 196  | 225410   | 26.101 | ng    | 99       |
| 43) 2,4,5-Trichlorophenol      | 13.54 | 196  | 243162   | 25.503 | ng    | # 89     |
| 45) 1,1'-Biphenyl              | 13.86 | 154  | 919411   | 25.299 | ng    | 98       |
| 46) 2-Chloronaphthalene        | 13.91 | 162  | 708203   | 25.672 | ng    | 94       |
| 47) 2-Nitroaniline             | 14.11 | 65   | 195123   | 19.221 | ng    | 86       |
| 48) Acenaphthylene             | 14.75 | 152  | 1059363  | 23.418 | ng    | 99       |
| 49) Dimethylphthalate          | 14.46 | 163  | 840411   | 22.376 | ng    | 99       |
| 50) 2,6-Dinitrotoluene         | 14.59 | 165  | 178424   | 23.151 | ng    | 91       |
| 51) Acenaphthene               | 15.09 | 154  | 653432   | 23.434 | ng    | 100      |
| 52) 3-Nitroaniline             | 14.92 | 138  | 178606   | 22.404 | ng    | 82       |
| 53) 2,4-Dinitrophenol          | 15.13 | 184  | 79433    | 21.837 | ng    | # 87     |
| 54) Dibenzofuran               | 15.42 | 168  | 1031329  | 23.670 | ng    | 94       |
| 55) 4-Nitrophenol              | 15.22 | 139  | 143279   | 26.152 | ng    | # 54     |
| 56) 2,4-Dinitrotoluene         | 15.37 | 165  | 232593   | 19.556 | ng    | # 77     |
| 57) Fluorene                   | 16.06 | 166  | 819379   | 21.376 | ng    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.63 | 232  | 208298   | 22.175 | ng    | # 100    |
| 59) Diethylphthalate           | 15.80 | 149  | 822118   | 19.720 | ng    | 98       |
| 60) 4-Chlorophenyl-phenylether | 16.04 | 204  | 411910   | 20.673 | ng    | 96       |
| 61) 4-Nitroaniline             | 16.07 | 138  | 185356   | 23.237 | ng    | # 70     |
| 62) Azobenzene                 | 16.33 | 77   | 797429   | 18.417 | ng    | 91       |
| 64) 4,6-Dinitro-2-methylphenol | 16.13 | 198  | 109195   | 20.289 | ng    | 94       |
| 65) n-Nitrosodiphenylamine     | 16.25 | 169  | 700556   | 25.998 | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 16.93 | 248  | 239106   | 23.900 | ng    | # 91     |
| 67) Hexachlorobenzene          | 17.04 | 284  | 274930   | 25.031 | ng    | # 87     |
| 68) Atrazine                   | 17.18 | 200  | 225673   | 22.329 | ng    | 99       |
| 69) Pentachlorophenol          | 17.39 | 266  | 146955   | 22.347 | ng    | 97       |
| 70) Phenanthrene               | 17.78 | 178  | 1220154  | 23.697 | ng    | 100      |
| 71) Anthracene                 | 17.87 | 178  | 1233526  | 24.586 | ng    | 99       |
| 72) Carbazole                  | 18.13 | 167  | 1097332  | 23.268 | ng    | 99       |
| 73) Di-n-butylphthalate        | 18.66 | 149  | 1278240  | 21.179 | ng    | 99       |
| 74) Fluoranthene               | 19.75 | 202  | 1333926  | 22.005 | ng    | 97       |
| 76) Benzidine                  | 19.92 | 184  | 765647   | 29.974 | ng    | 99       |
| 77) Pyrene                     | 20.11 | 202  | 1364212  | 22.894 | ng    | 100      |
| 79) Butylbenzylphthalate       | 20.96 | 149  | 557925   | 20.791 | ng    | 93       |
| 80) Benzo(a)anthracene         | 21.82 | 228  | 1348629  | 24.198 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 21.74 | 252  | 506247   | 24.303 | ng    | 99       |
| 82) Chrysene                   | 21.87 | 228  | 1270491  | 23.500 | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 21.70 | 149  | 807582   | 20.632 | ng    | 98       |
| 84) Di-n-octyl phthalate       | 22.63 | 149  | 1352859  | 24.966 | ng    | # 95     |
| 85) Indeno(1,2,3-cd)pyrene     | 26.80 | 276  | 1563013  | 36.772 | ng    | # 91     |
| 87) Benzo(b)fluoranthene       | 23.53 | 252  | 1392495  | 23.162 | ng    | 97       |
| 88) Benzo(k)fluoranthene       | 23.58 | 252  | 1288883  | 22.551 | ng    | 99       |
| 89) Benzo(a)pyrene             | 24.17 | 252  | 1284776  | 24.249 | ng    | 98       |
| 90) Dibenzo(a,h)anthracene     | 26.80 | 278  | 1328293  | 30.679 | ng    | 100      |
| 91) Benzo(g,h,i)perylene       | 27.57 | 276  | 1293384  | 31.951 | ng    | 97       |

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



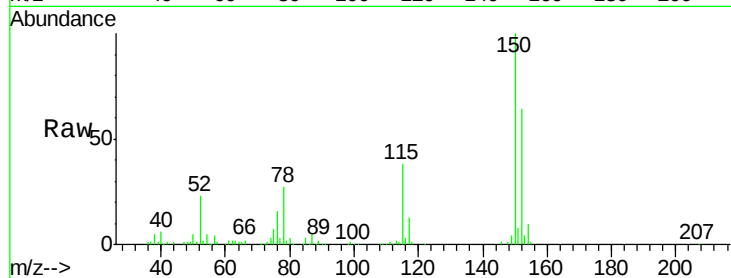


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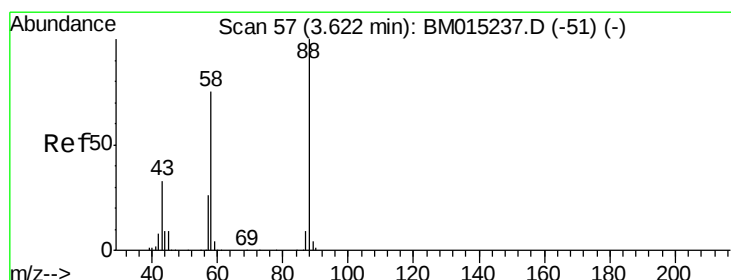
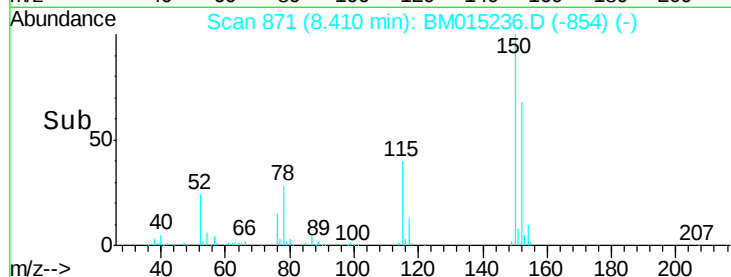
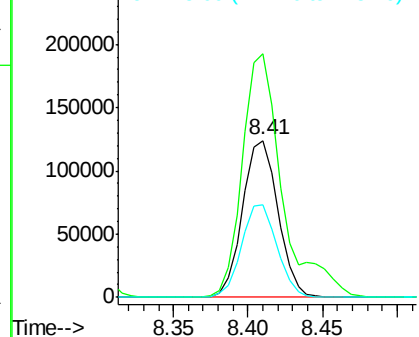
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.41 min Scan# 871  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC025

Tgt Ion:152 Resp: 204757  
Ion Ratio Lower Upper  
152 100  
150 155.1 119.5 179.3  
115 58.9 43.0 64.4



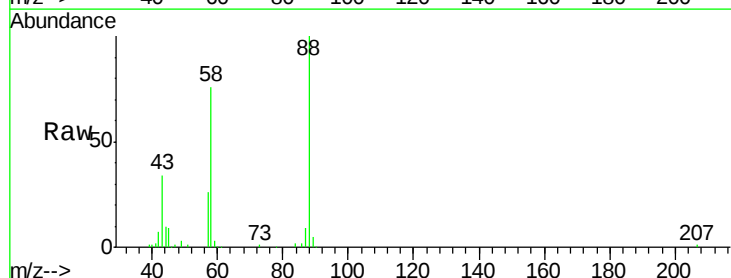
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



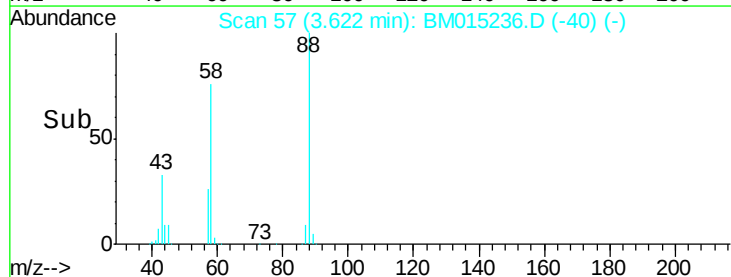
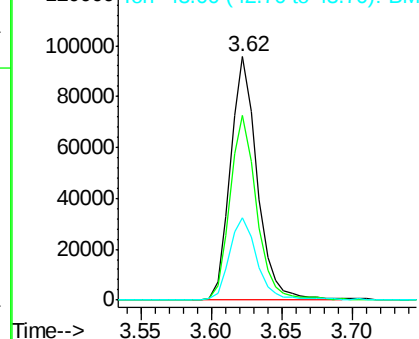
#2

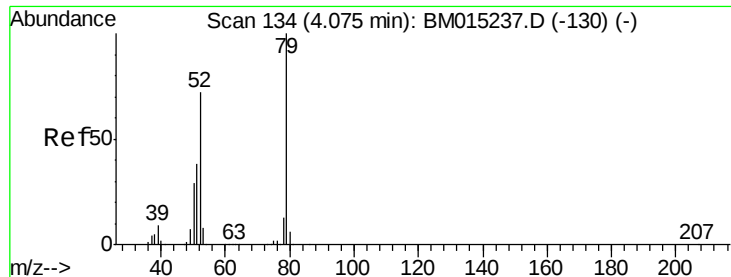
1,4-Dioxane  
Concen: 26.304 ng  
RT: 3.62 min Scan# 57  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

Tgt Ion: 88 Resp: 126982  
Ion Ratio Lower Upper  
88 100  
58 75.3 0.0 0.0#  
43 35.0 0.0 0.0#



Abundance Ion 88.00 (87.70 to 88.70): BM0  
Ion 58.00 (57.70 to 58.70): BM0  
Ion 43.00 (42.70 to 43.70): BM0





#3

Pyridine

Concen: 24.651 ng

RT: 4.08 min Scan# 134

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

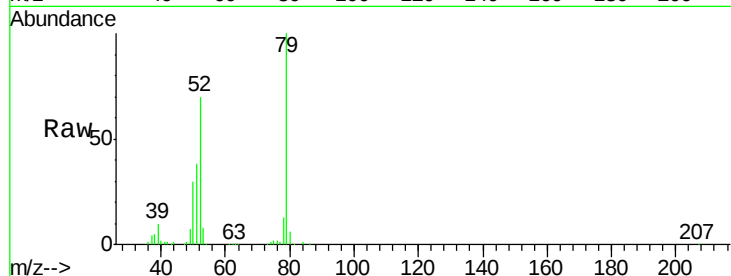
Tgt Ion: 79 Resp: 329529

Ion Ratio Lower Upper

79 100

52 70.4 51.1 76.7

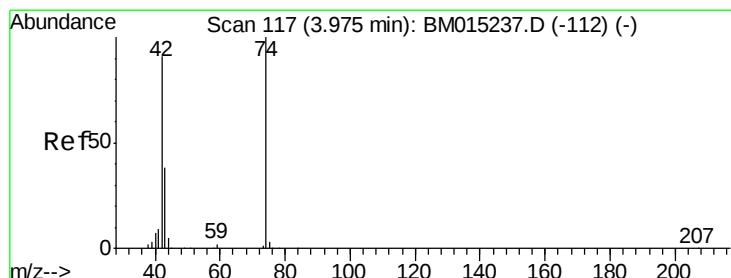
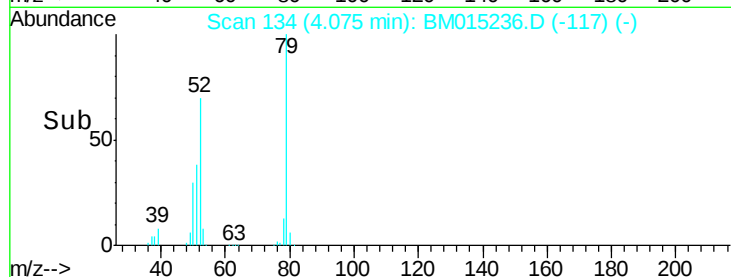
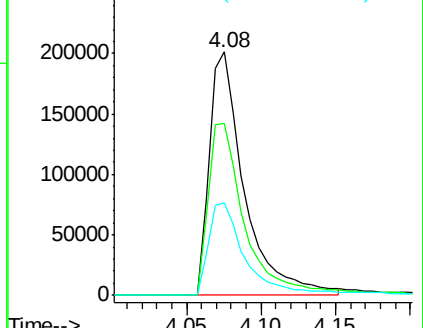
51 38.1 26.1 39.1



Abundance Ion 79.00 (78.70 to 79.70): BM015236.D (-117) (-)

Ion 52.00 (51.70 to 52.70): BM015236.D (-117) (-)

Ion 51.00 (50.70 to 51.70): BM015236.D (-117) (-)



#4

n-Nitrosodimethylamine

Concen: 21.060 ng

RT: 3.98 min Scan# 117

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

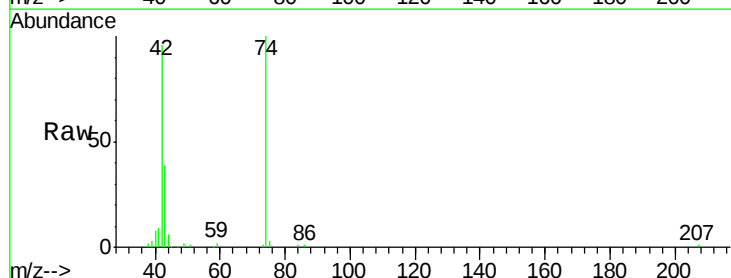
Tgt Ion: 42 Resp: 179334

Ion Ratio Lower Upper

42 100

74 104.7 119.3 178.9#

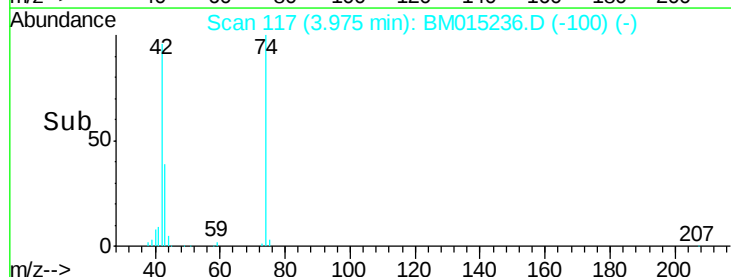
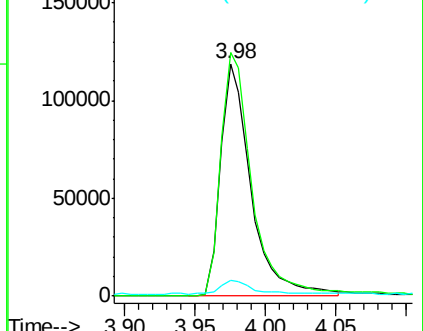
44 6.6 5.4 8.2

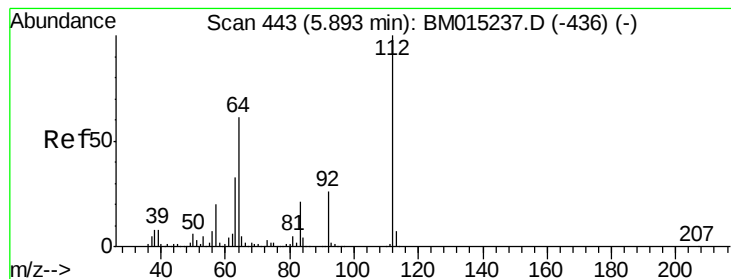


Abundance Ion 42.00 (41.70 to 42.70): BM015236.D (-100) (-)

Ion 74.00 (73.70 to 74.70): BM015236.D (-100) (-)

Ion 44.00 (43.70 to 44.70): BM015236.D (-100) (-)





#5

2-Fluorophenol

Concen: 52.878 ng

RT: 5.89 min Scan# 443

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC025

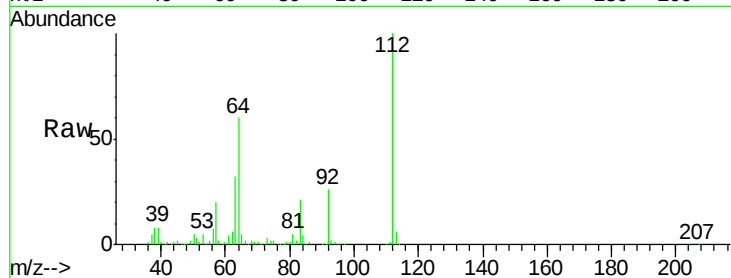
Tgt Ion: 112 Resp: 621186

Ion Ratio Lower Upper

112 100

64 60.2 38.6 57.8#

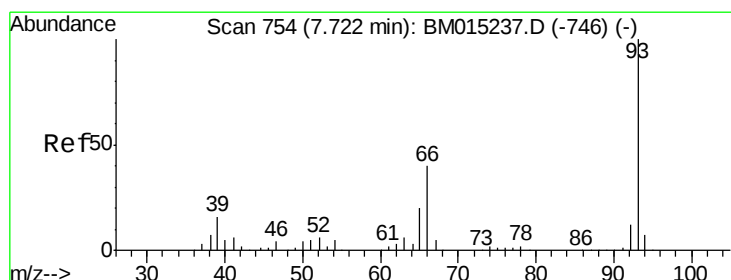
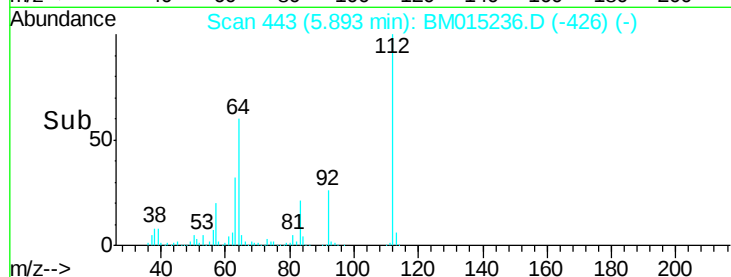
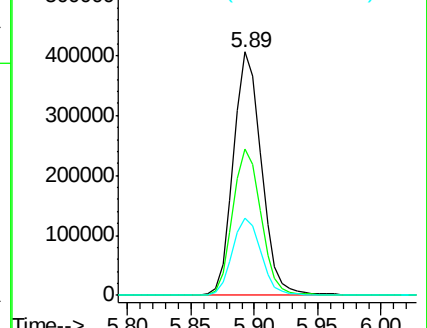
63 31.9 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#6

Aniline

Concen: 23.686 ng

RT: 7.72 min Scan# 754

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

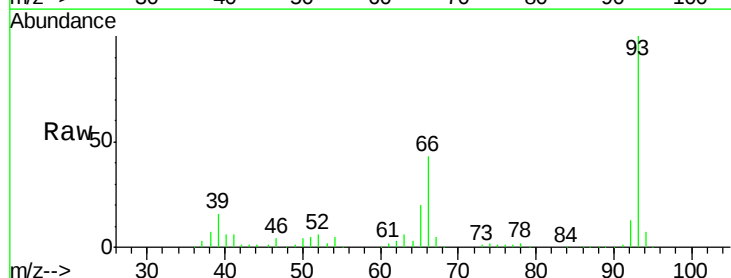
Tgt Ion: 93 Resp: 502401

Ion Ratio Lower Upper

93 100

66 42.5 30.8 46.2

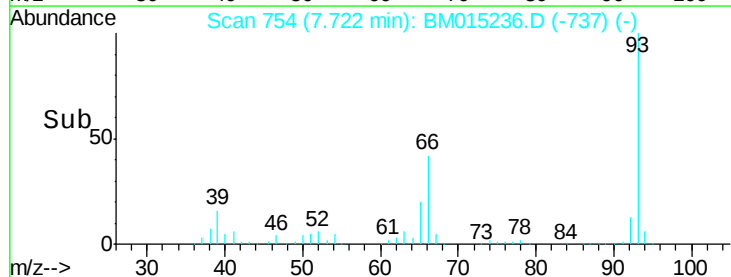
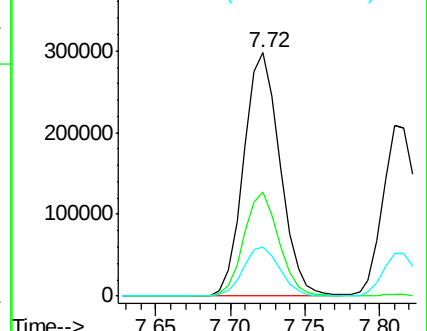
65 20.1 16.0 24.0

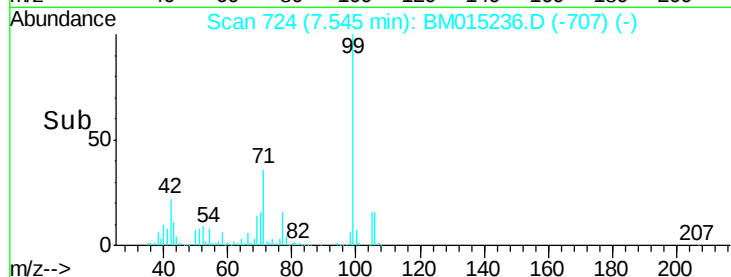
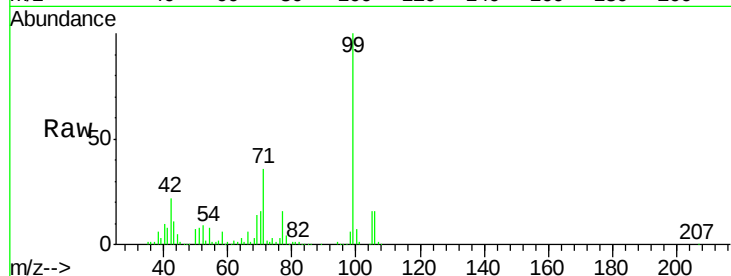
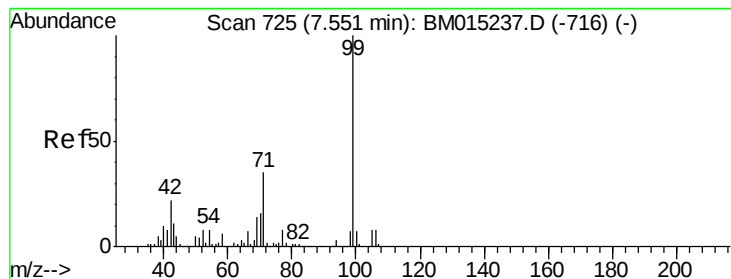


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 48.925 ng

RT: 7.55 min Scan# 724

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

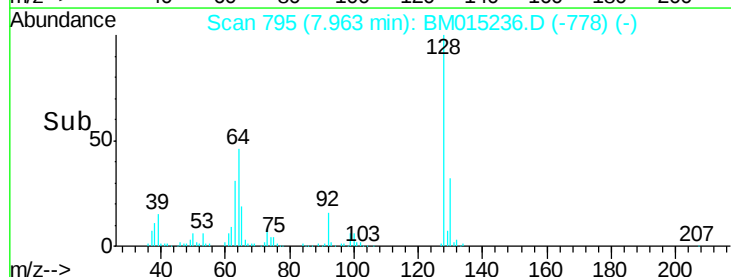
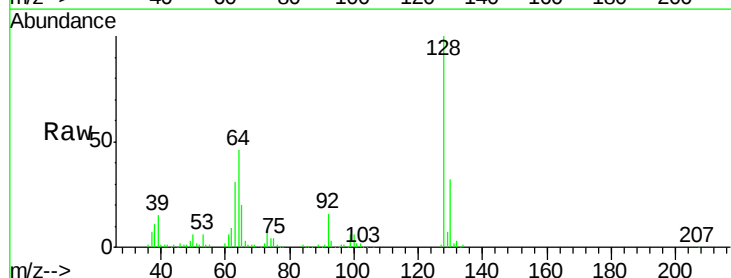
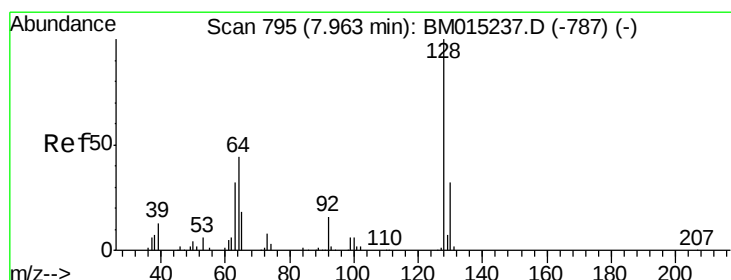
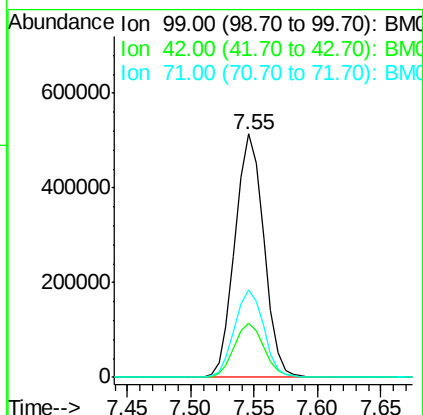
Tgt Ion: 99 Resp: 814000

Ion Ratio Lower Upper

99 100

42 22.4 11.0 16.4#

71 36.2 23.4 35.2#



#8

2-Chlorophenol

Concen: 26.442 ng

RT: 7.96 min Scan# 795

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

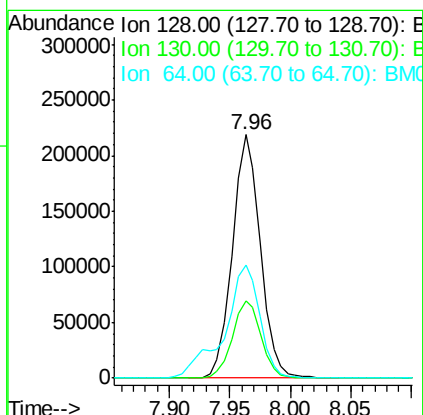
Tgt Ion: 128 Resp: 353050

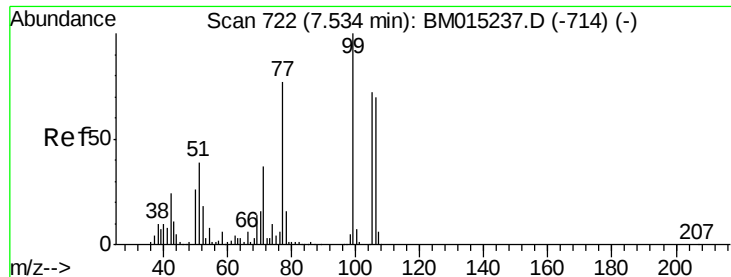
Ion Ratio Lower Upper

128 100

130 31.7 12.0 52.0

64 46.5 24.9 64.9





#9

Benzaldehyde

Concen: 22.926 ng

RT: 7.53 min Scan# 722

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

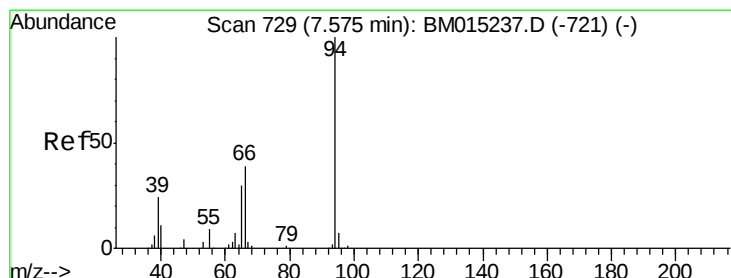
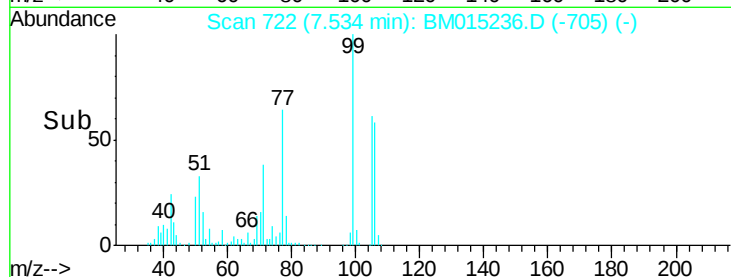
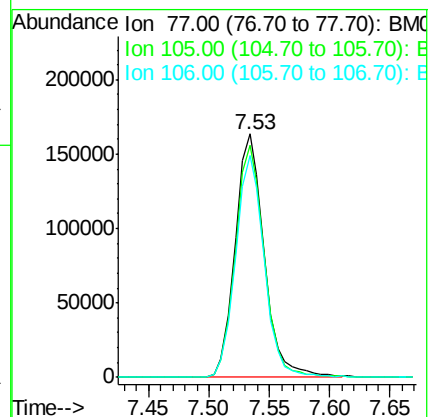
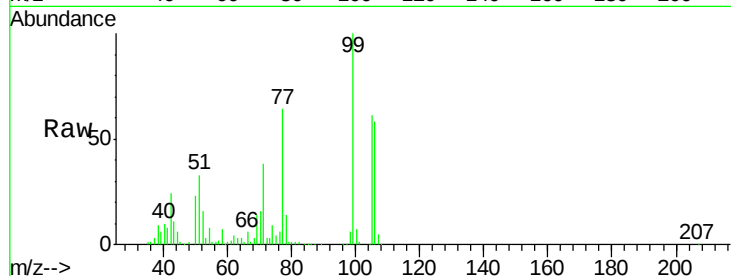
Tgt Ion: 77 Resp: 274508

Ion Ratio Lower Upper

77 100

105 95.5 78.8 118.8

106 91.2 73.7 113.7



#10

Phenol

Concen: 25.085 ng

RT: 7.57 min Scan# 729

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

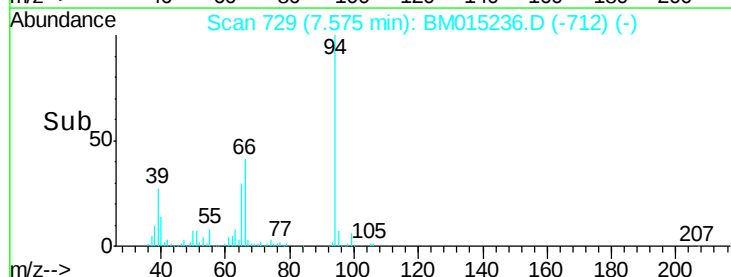
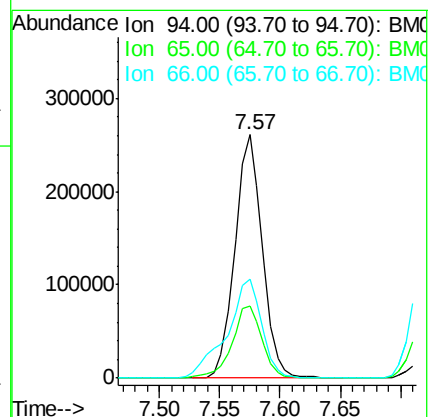
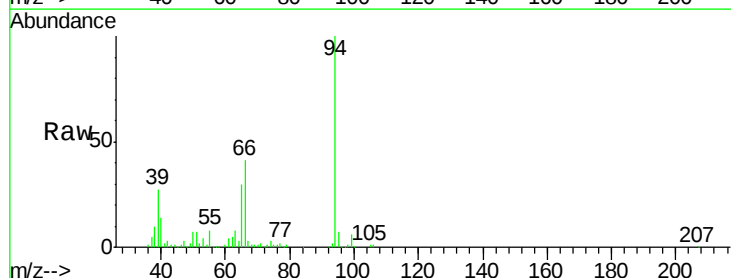
Tgt Ion: 94 Resp: 412025

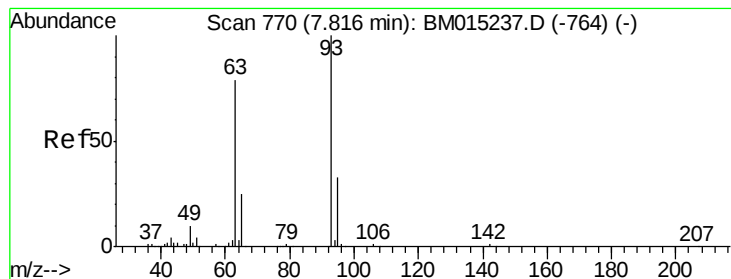
Ion Ratio Lower Upper

94 100

65 29.8 18.8 58.8

66 40.8 39.9 79.9





#11

bis(2-Chloroethyl)ether

Concen: 25.078 ng

RT: 7.81 min Scan# 769

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

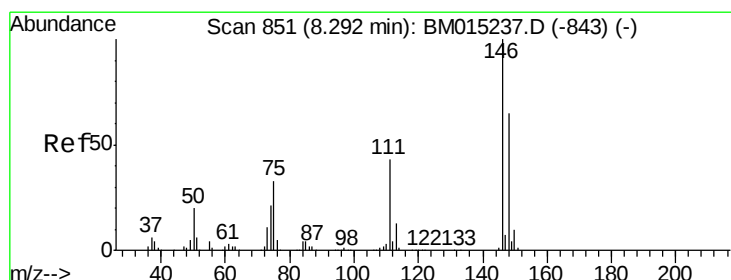
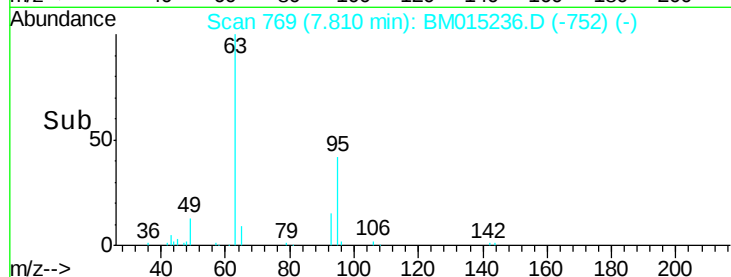
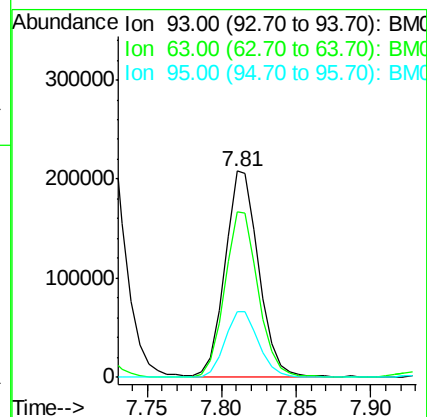
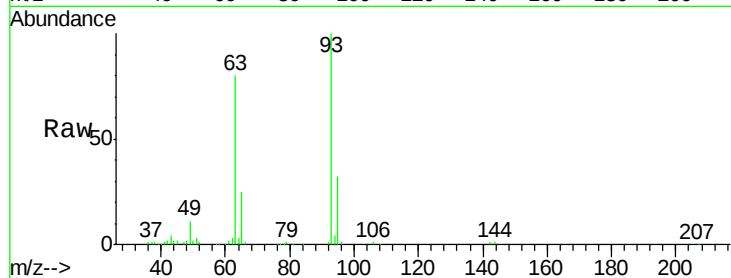
Tgt Ion: 93 Resp: 325598

Ion Ratio Lower Upper

93 100

63 80.3 49.5 89.5

95 31.6 13.5 53.5



#12

1,3-Dichlorobenzene

Concen: 23.875 ng

RT: 8.29 min Scan# 851

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

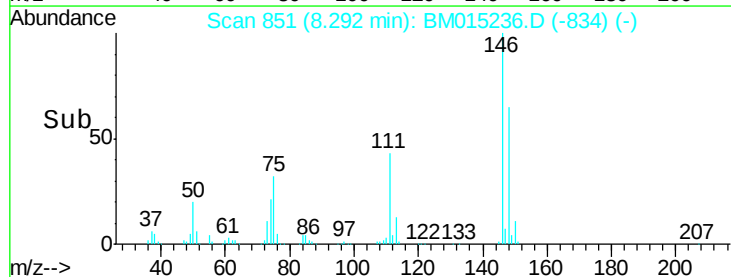
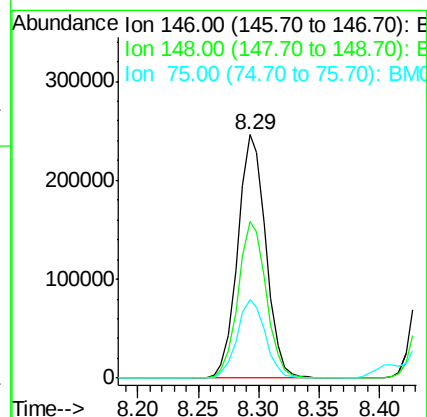
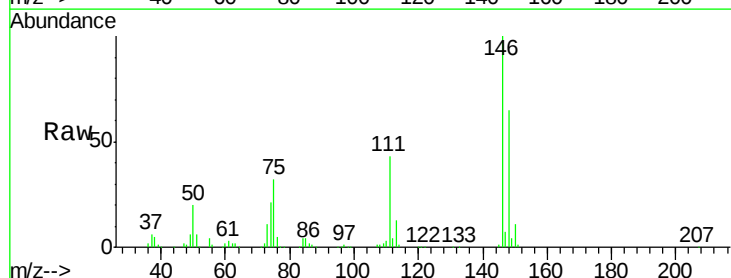
Tgt Ion: 146 Resp: 398449

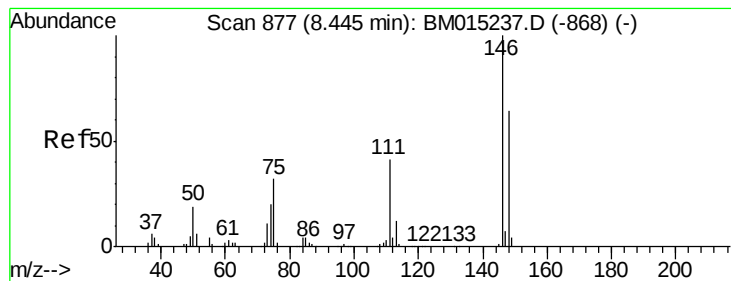
Ion Ratio Lower Upper

146 100

148 64.5 50.9 76.3

75 32.5 21.4 32.2#





#13

1,4-Dichlorobenzene

Concen: 23.987 ng

RT: 8.45 min Scan# 877

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

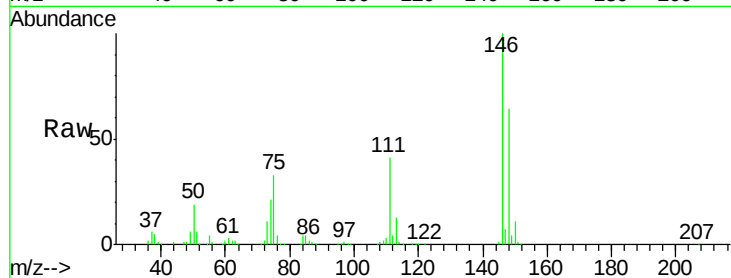
Tgt Ion:146 Resp: 402176

Ion Ratio Lower Upper

146 100

148 64.2 51.9 77.9

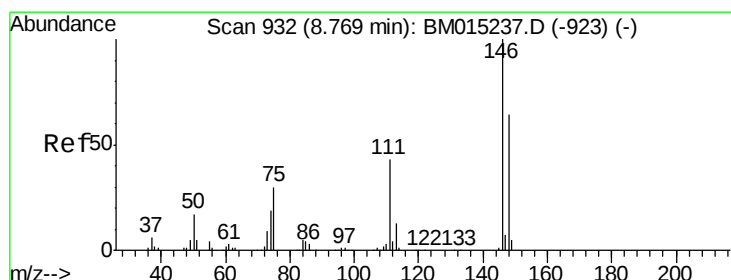
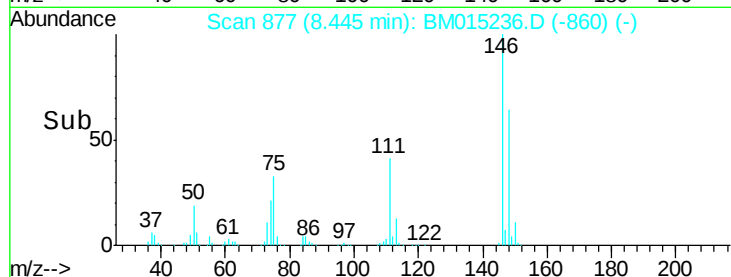
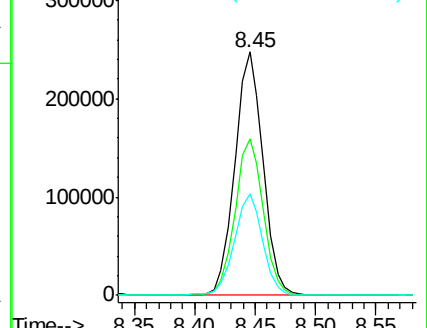
111 41.5 29.2 43.8



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: 22.686 ng

RT: 8.77 min Scan# 932

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

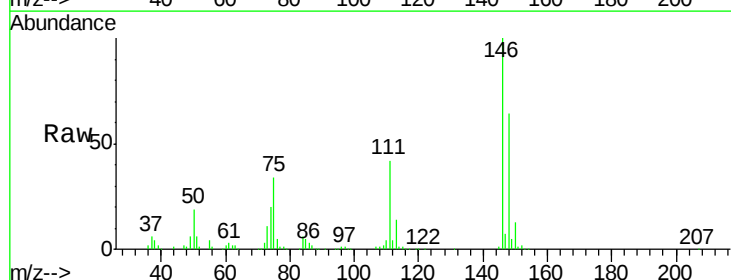
Tgt Ion:146 Resp: 382768

Ion Ratio Lower Upper

146 100

148 64.1 52.3 78.5

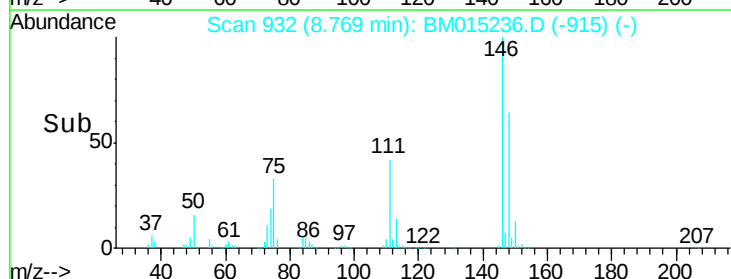
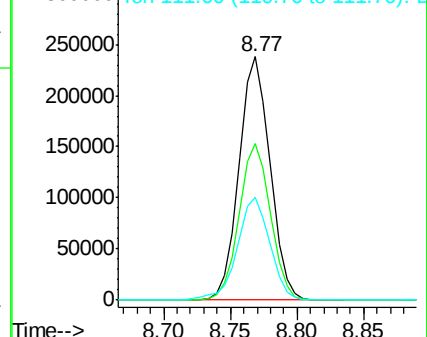
111 42.4 30.6 45.8

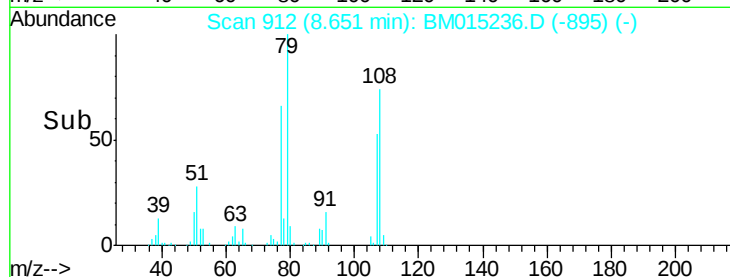
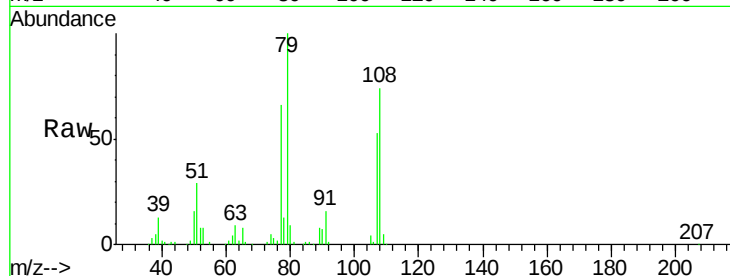
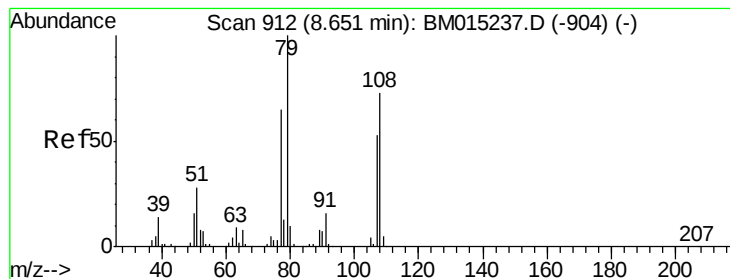


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 19.137 ng

RT: 8.65 min Scan# 912

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC025

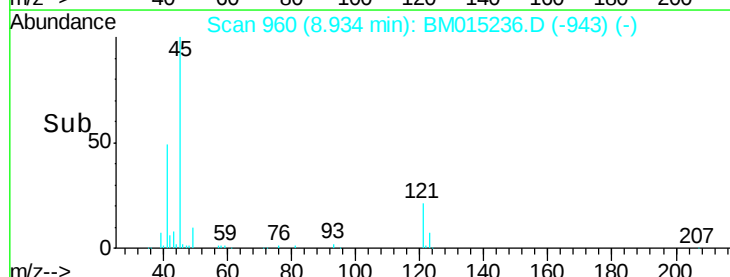
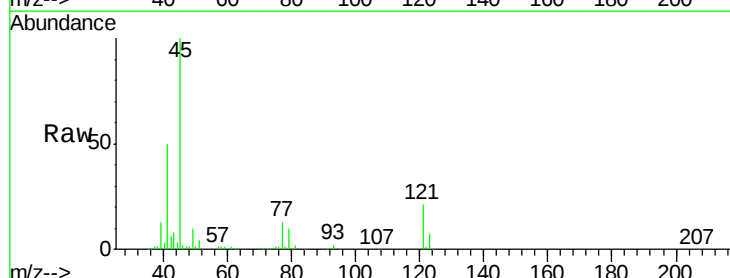
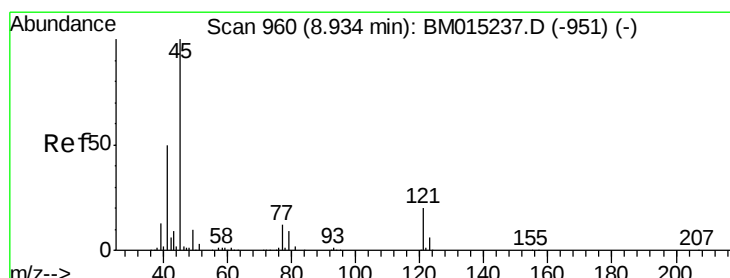
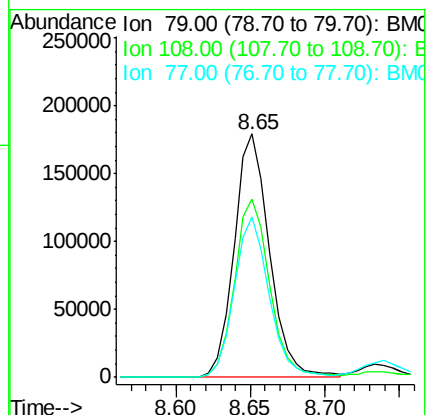
Tgt Ion: 79 Resp: 295023

Ion Ratio Lower Upper

79 100

108 73.5 65.0 97.4

77 65.8 53.0 79.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.167 ng

RT: 8.93 min Scan# 960

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

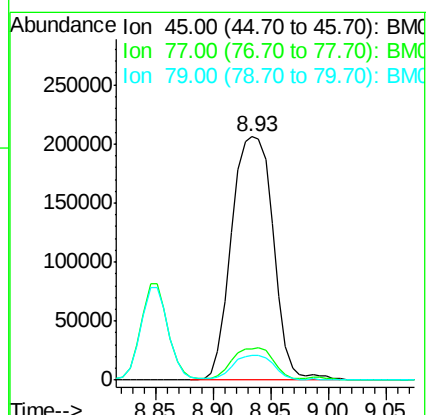
Tgt Ion: 45 Resp: 517247

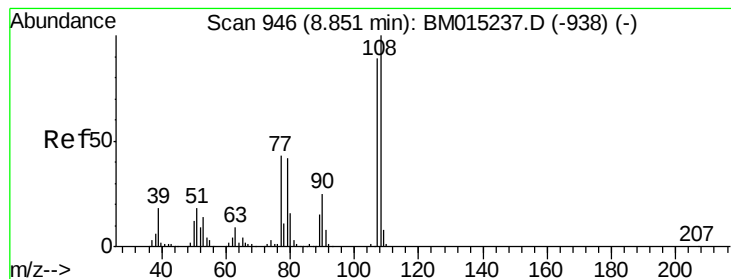
Ion Ratio Lower Upper

45 100

77 13.0 0.0 35.2

79 10.0 0.0 32.0





#17

2-Methylphenol

Concen: 21.776 ng

RT: 8.85 min Scan# 946

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

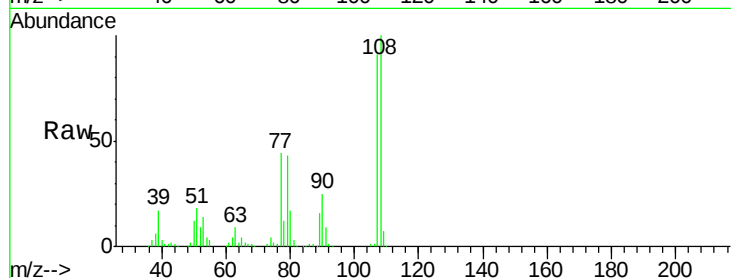
Instrument :

BNA\_M

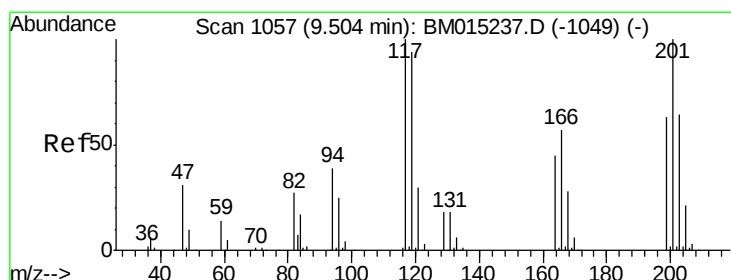
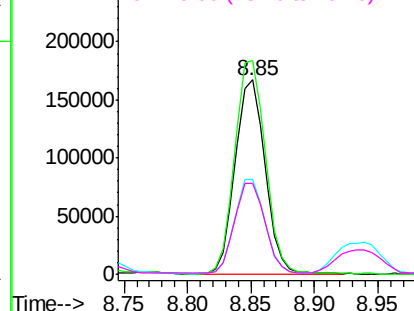
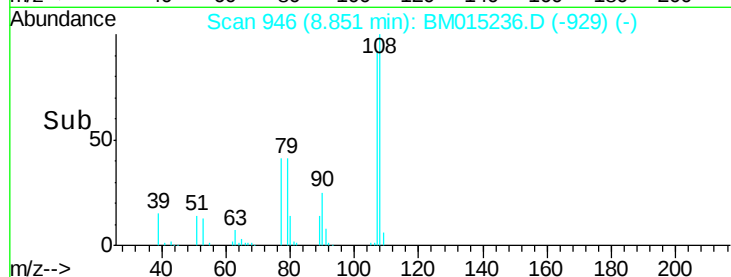
ClientSampleId :

SSTDIC025

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 273747 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 109.8 | 89.8  | 134.8  |
| 77       | 48.5  | 32.6  | 48.8   |
| 79       | 46.9  | 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: 19.631 ng

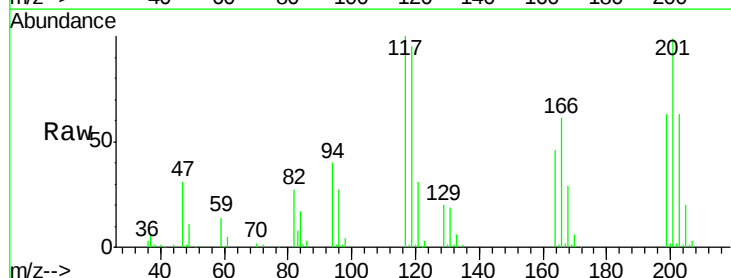
RT: 9.50 min Scan# 1057

Delta R.T. 0.00 min

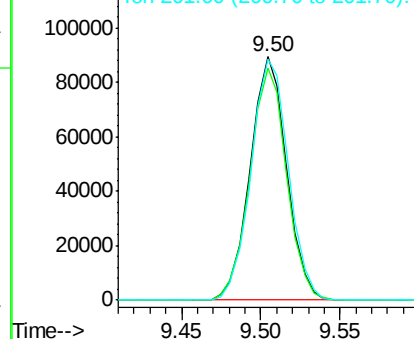
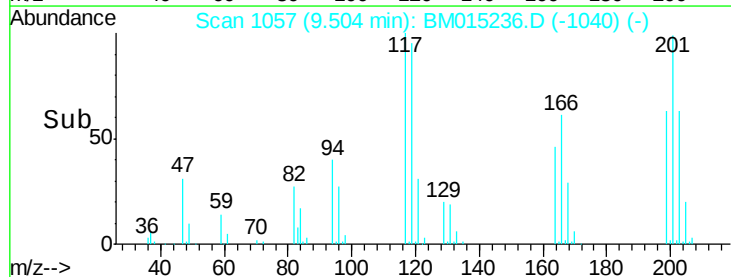
Lab File: BM015236.D

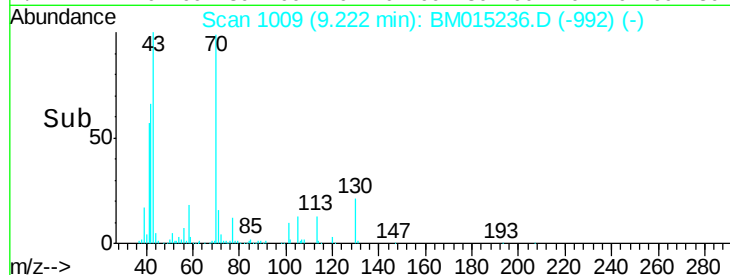
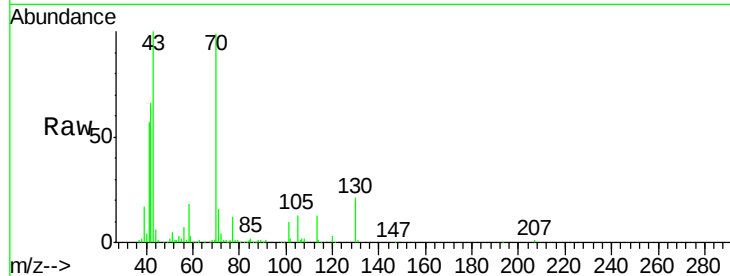
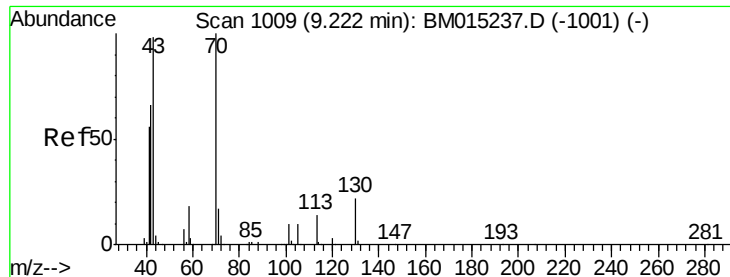
Acq: 22 May 2018 12:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 142271 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 95.5  | 79.2  | 118.8  |
| 201      | 98.8  | 69.8  | 104.6  |



Abundance Ion 117.00 (116.70 to 117.70): E  
Ion 119.00 (118.70 to 119.70): E  
Ion 201.00 (200.70 to 201.70): E

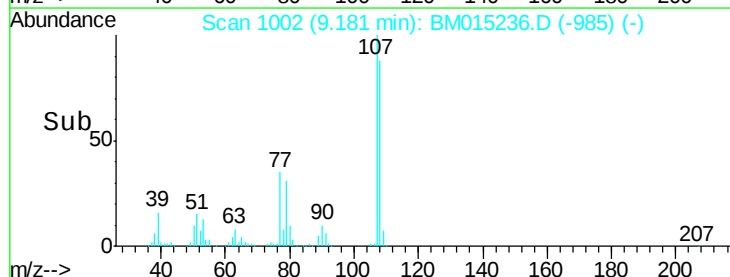
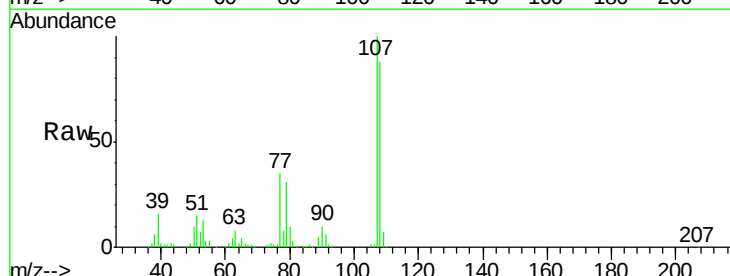
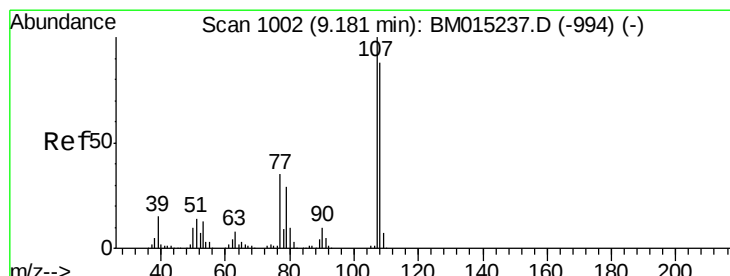
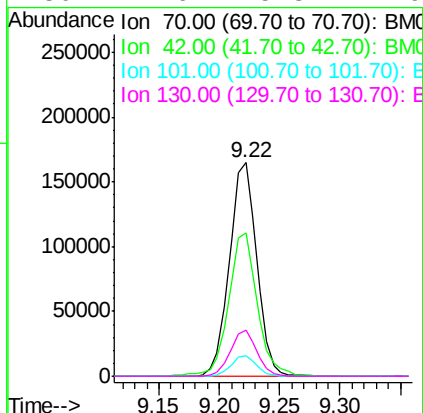




#19  
n-Nitroso-di-n-propylamine  
Concen: 18.172 ng  
RT: 9.22 min Scan# 1009  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

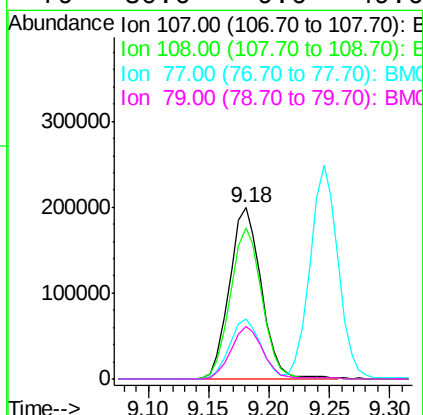
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC025

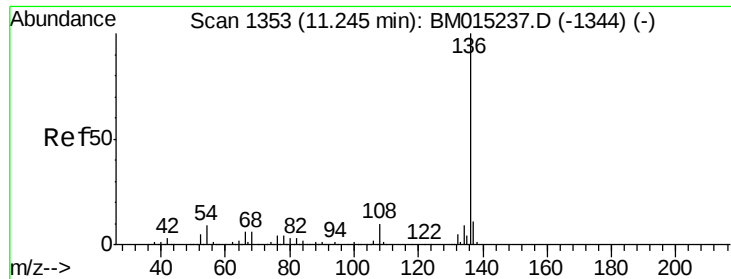
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 260462 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 67.1  | 44.5  | 66.7#  |
| 101      | 9.8   | 7.4   | 11.2   |
| 130      | 21.6  | 15.3  | 22.9   |



#20  
3+4-Methylphenols  
Concen: 20.230 ng  
RT: 9.18 min Scan# 1002  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 368305 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 88.3  | 73.2  | 113.2  |
| 77       | 35.2  | 10.7  | 50.7   |
| 79       | 30.6  | 9.6   | 49.6   |





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 11.25 min Scan# 1353

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

Tgt Ion:136 Resp: 822814

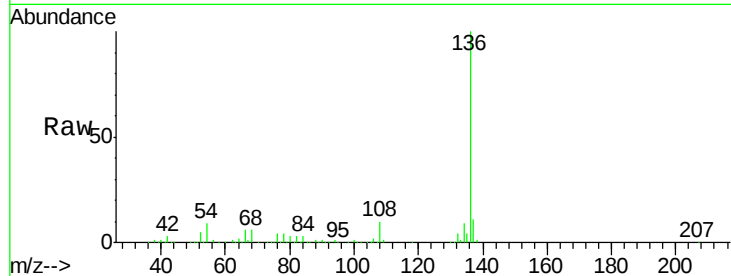
Ion Ratio Lower Upper

136 100

137 10.9 8.7 13.1

54 8.7 4.6 6.8#

68 6.2 3.7 5.5#

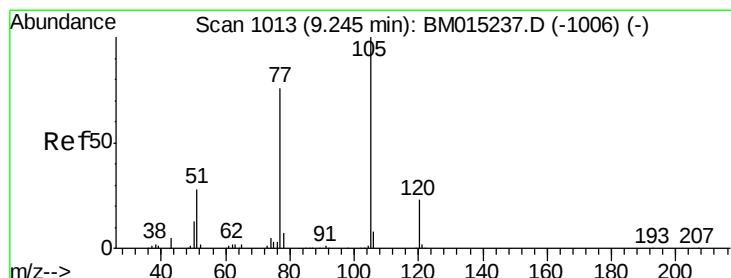
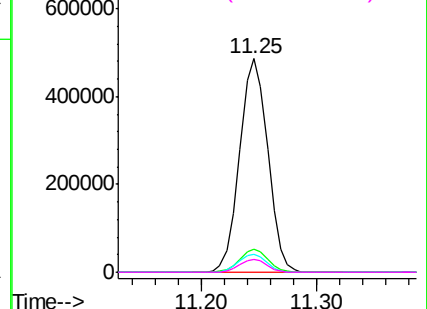
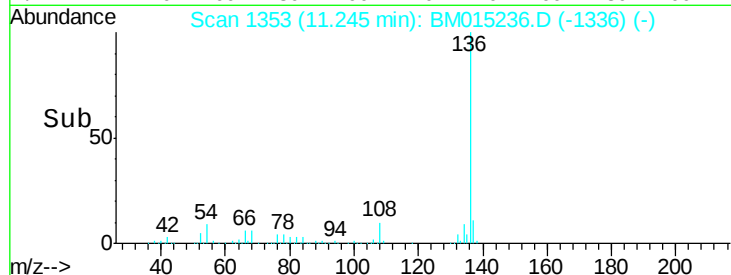


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#22

Acetophenone

Concen: 21.049 ng

RT: 9.25 min Scan# 1013

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Tgt Ion:105 Resp: 498008

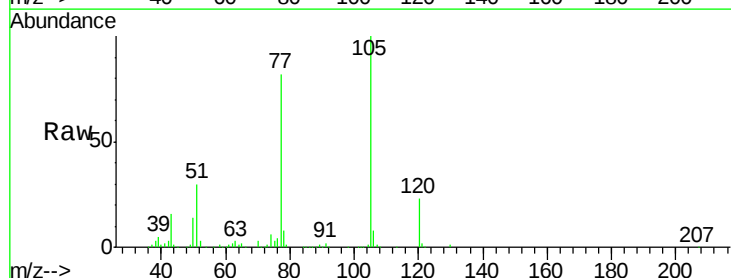
Ion Ratio Lower Upper

105 100

71 0.4 0.6 1.0#

51 30.1 21.6 32.4

120 22.5 16.1 24.1

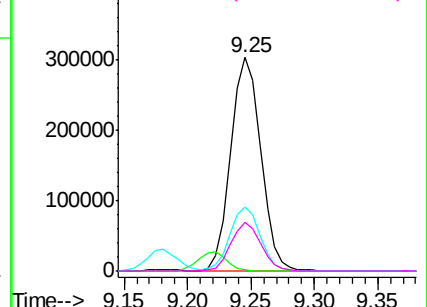
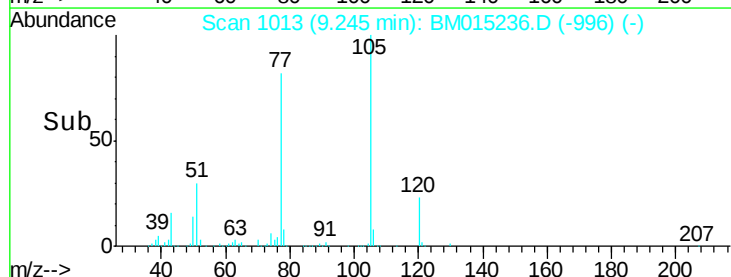


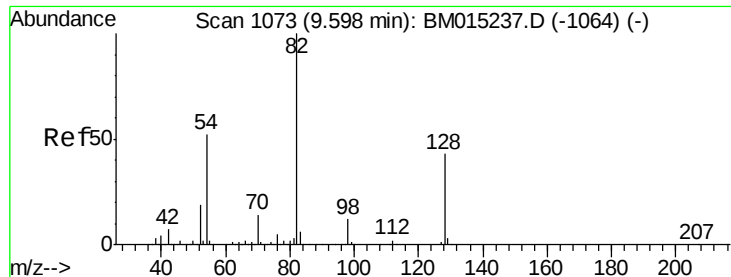
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BM

Ion 51.00 (50.70 to 51.70): BM

Ion 120.00 (119.70 to 120.70): E

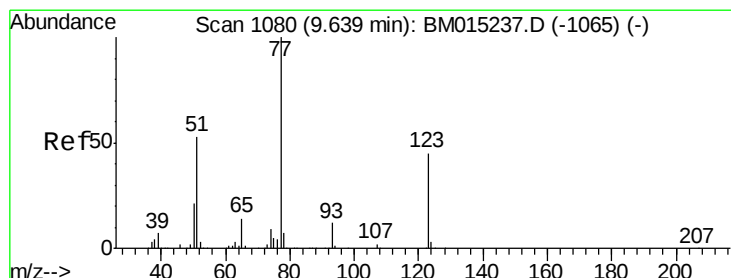
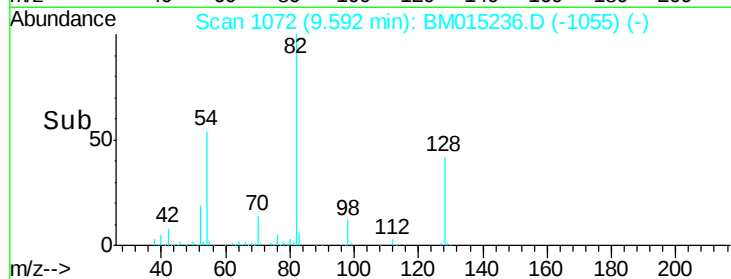
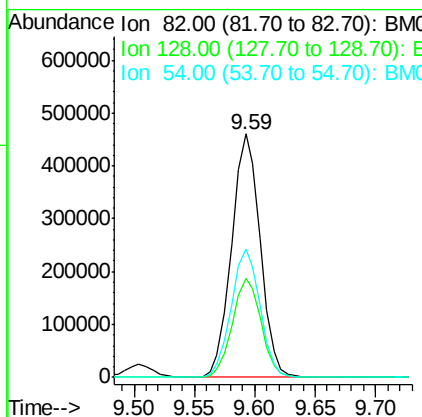
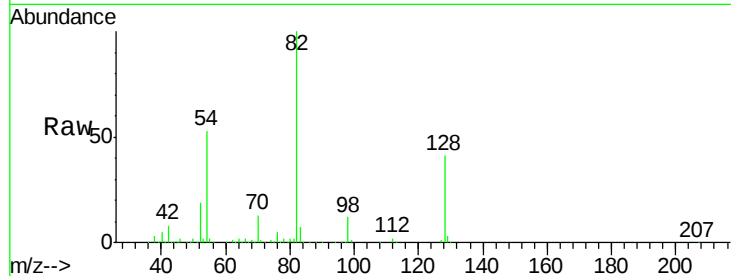




#23  
 Nitrobenzene-d5  
 Concen: 41.366 ng  
 RT: 9.59 min Scan# 1072  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

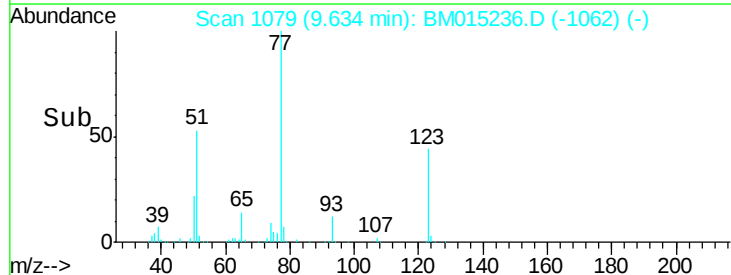
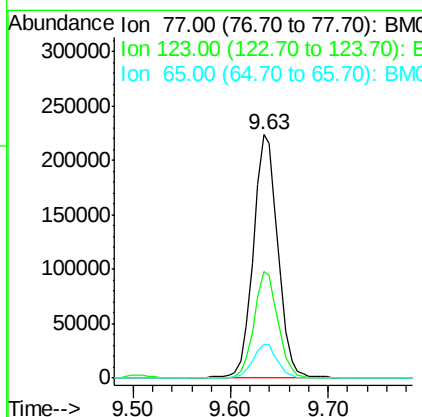
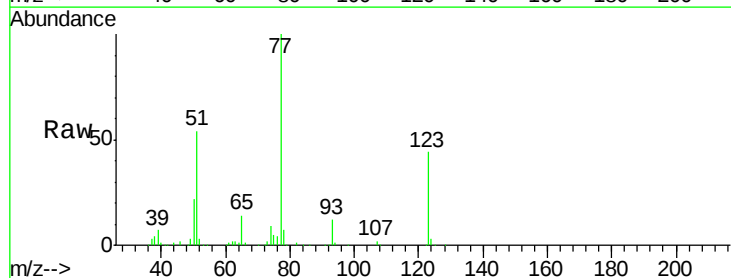
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

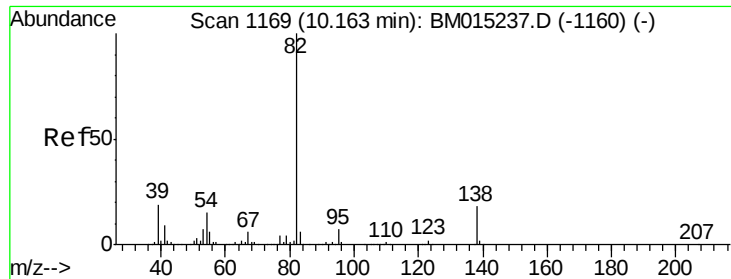
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 40.7  | 32.8  | 49.2  |
| 54      | 52.7  | 40.6  | 60.8  |



#24  
 Nitrobenzene  
 Concen: 20.943 ng  
 RT: 9.63 min Scan# 1079  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 43.9  | 32.6  | 49.0  |
| 65      | 13.8  | 10.9  | 16.3  |

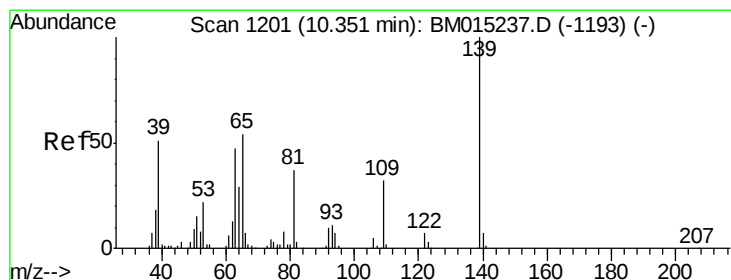
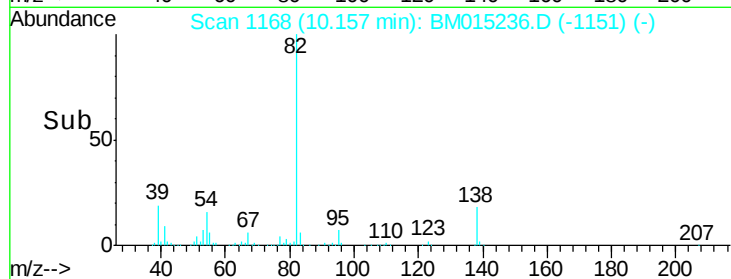
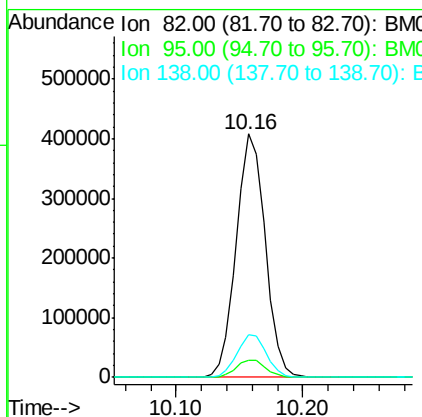
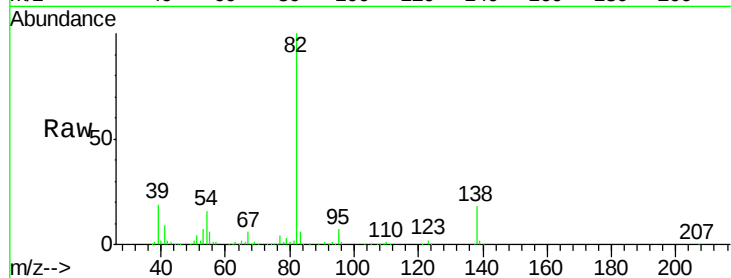




#25  
Isophorone  
Concen: 21.202 ng  
RT: 10.16 min Scan# 1168  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

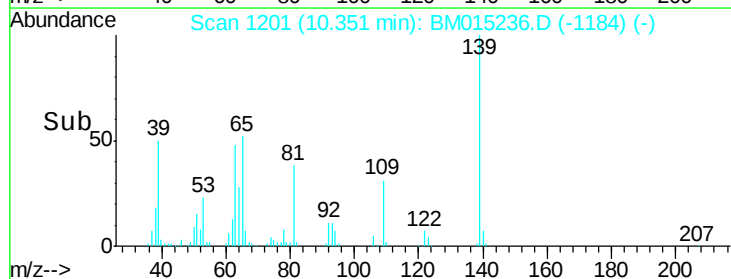
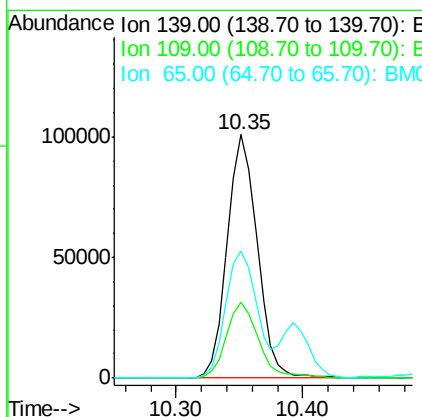
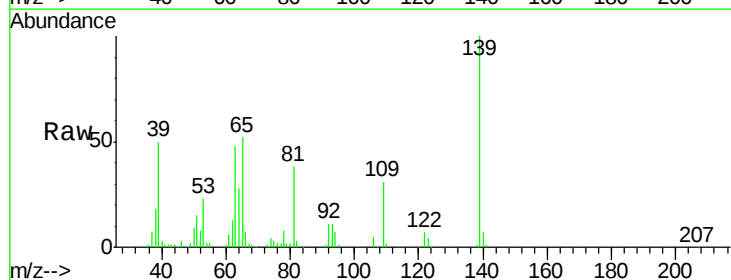
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC025

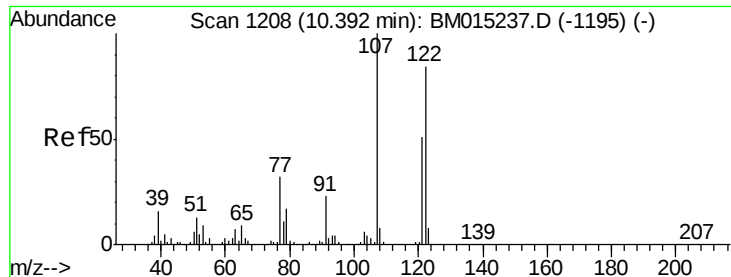
Tgt Ion: 82 Resp: 647001  
Ion Ratio Lower Upper  
82 100  
95 7.1 5.8 8.6  
138 17.6 16.3 24.5



#26  
2-Nitrophenol  
Concen: 23.262 ng  
RT: 10.35 min Scan# 1201  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

Tgt Ion: 139 Resp: 166435  
Ion Ratio Lower Upper  
139 100  
109 31.4 20.1 30.1#  
65 52.4 31.5 47.3#

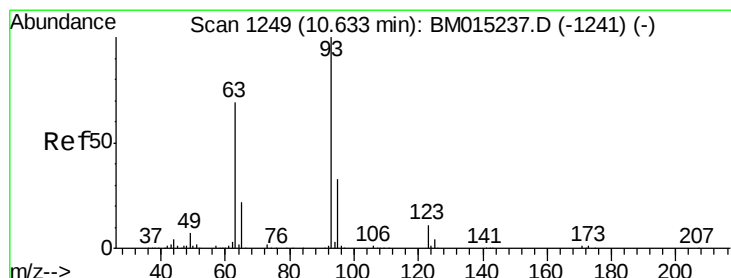
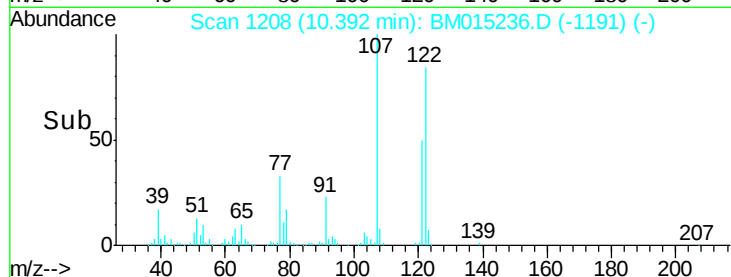
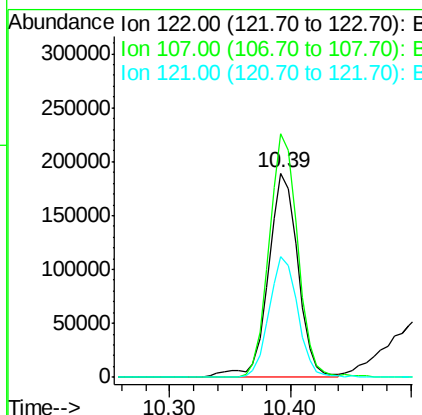
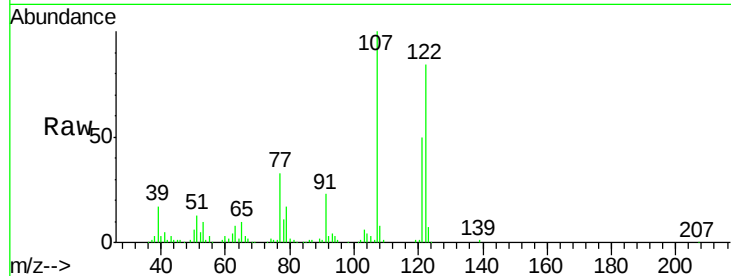




#27  
2,4-Dimethylphenol  
Concen: 29.317 ng  
RT: 10.39 min Scan# 1208  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

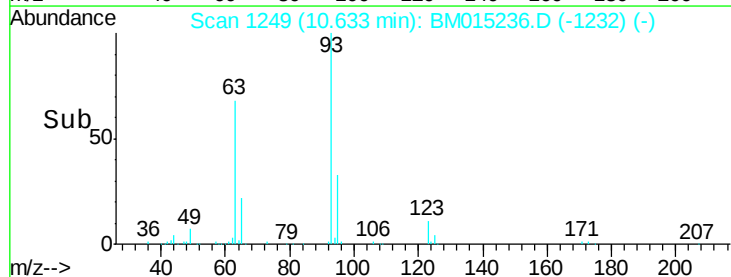
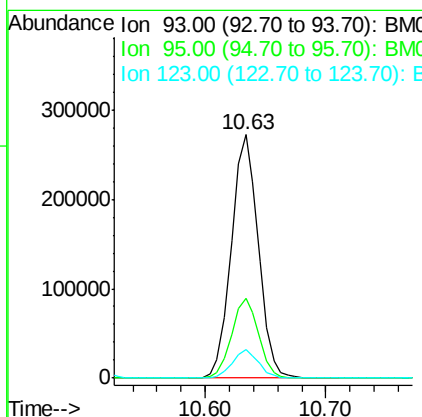
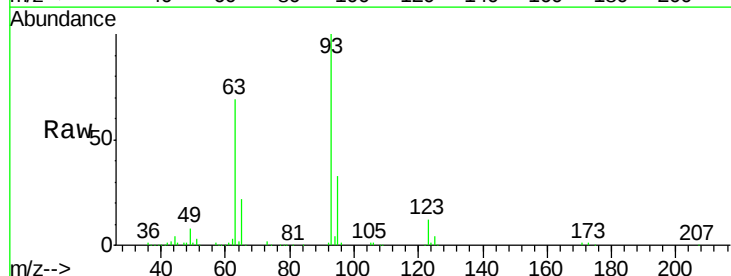
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC025

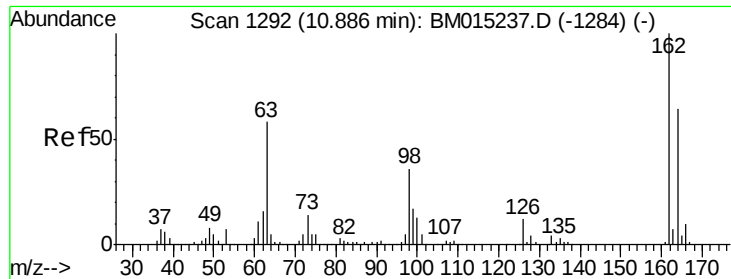
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 119.2 | 84.7  | 127.1 |
| 121     | 59.2  | 46.6  | 69.8  |



#28  
bis(2-Chloroethoxy)methane  
Concen: 27.125 ng  
RT: 10.63 min Scan# 1249  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 33.0  | 25.5  | 38.3  |
| 123     | 11.6  | 8.6   | 13.0  |

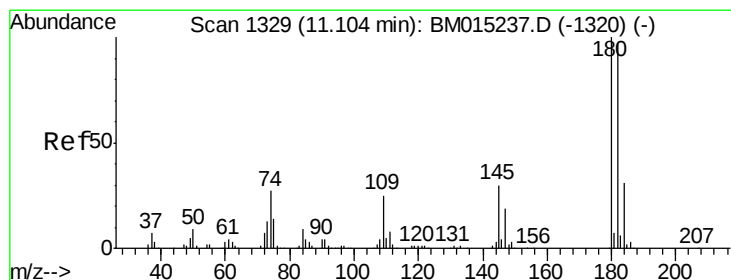
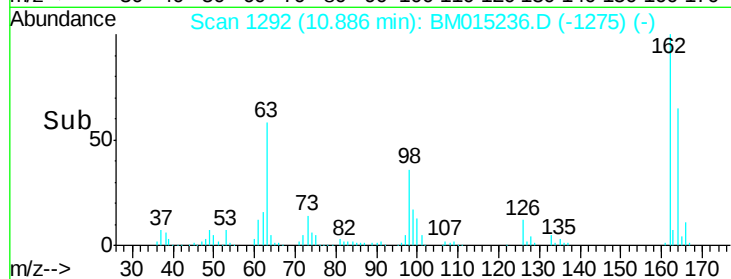
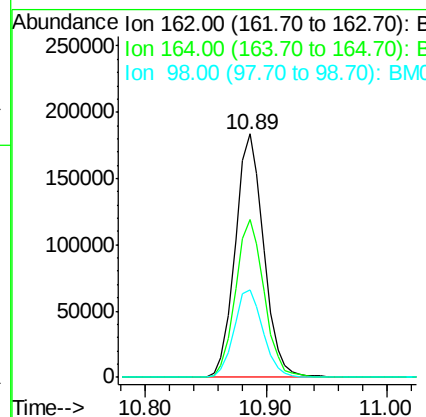
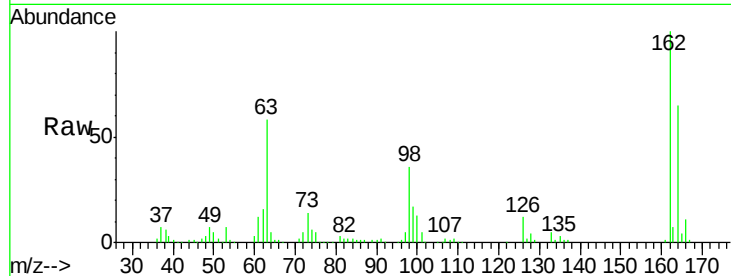




#29  
 2,4-Dichlorophenol  
 Concen: 24.802 ng  
 RT: 10.89 min Scan# 1292  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

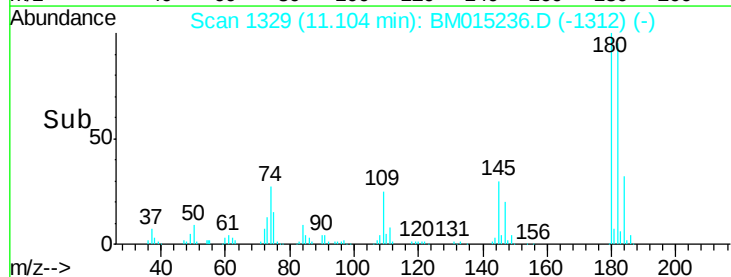
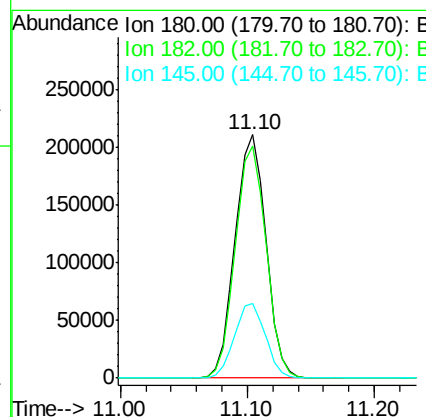
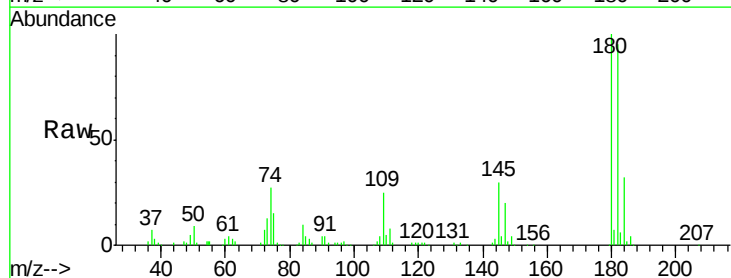
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

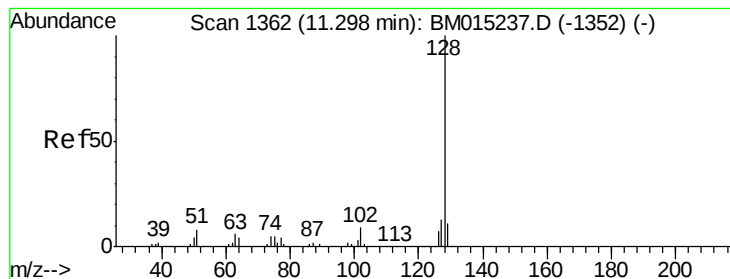
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 65.0  | 42.8  | 82.8  |
| 98      | 35.8  | 14.5  | 54.5  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 22.139 ng  
 RT: 11.10 min Scan# 1329  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.2  | 77.6  | 116.4 |
| 145     | 30.5  | 23.4  | 35.2  |

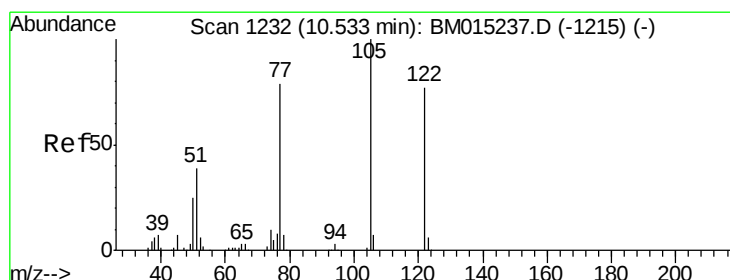
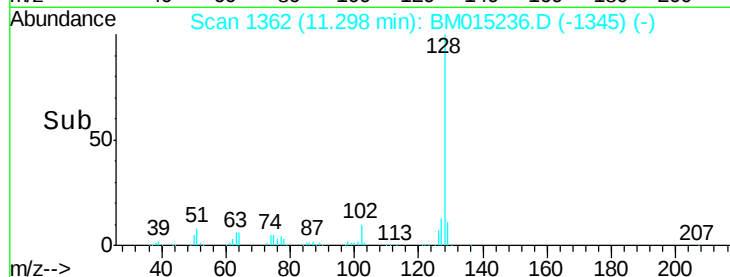
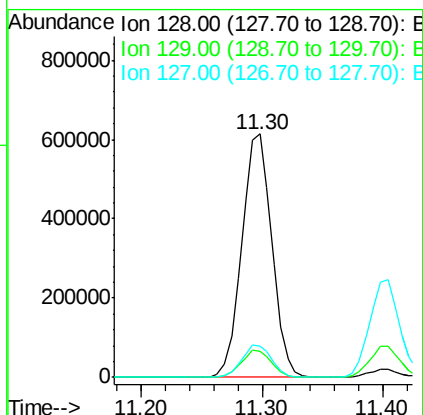
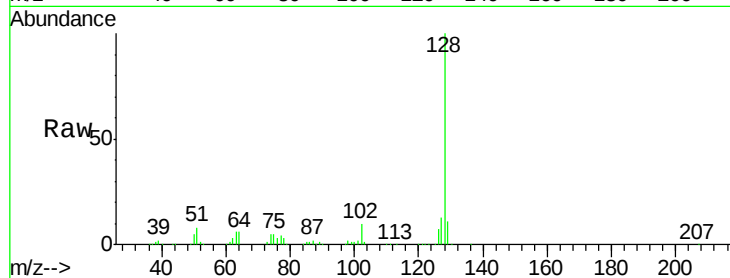




#31  
Naphthalene  
Concen: 23.706 ng  
RT: 11.30 min Scan# 1362  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

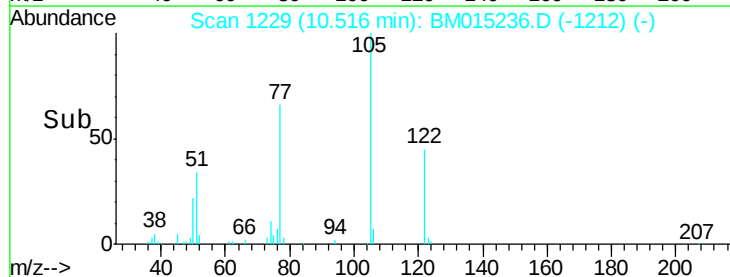
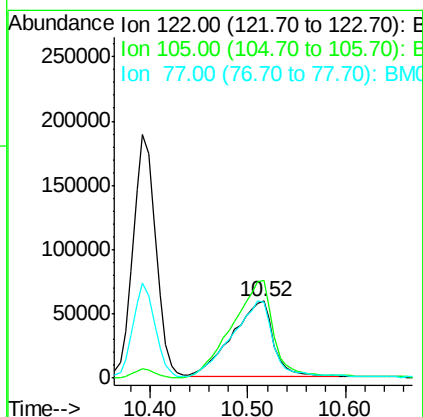
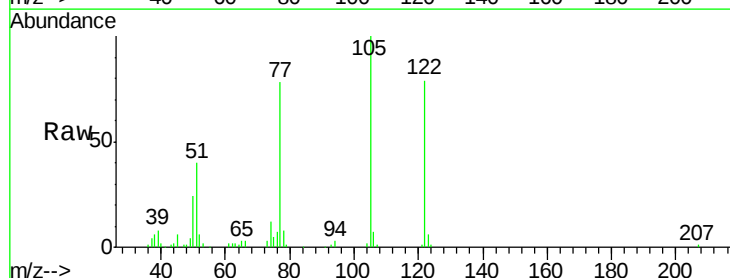
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC025

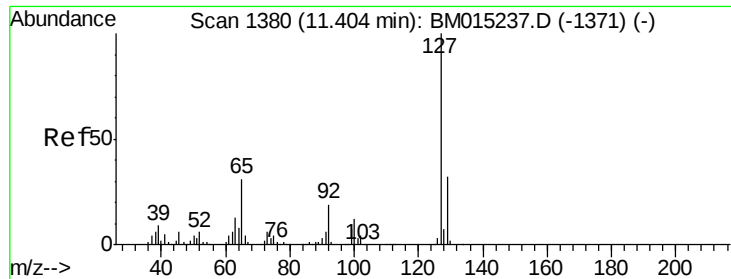
Tgt Ion:128 Resp: 1068045  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.9 13.3  
127 13.0 10.4 15.6



#32  
Benzoic acid  
Concen: 20.059 ng  
RT: 10.52 min Scan# 1229  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

Tgt Ion:122 Resp: 172579  
Ion Ratio Lower Upper  
122 100  
105 126.5 99.9 139.9  
77 99.0 73.7 113.7

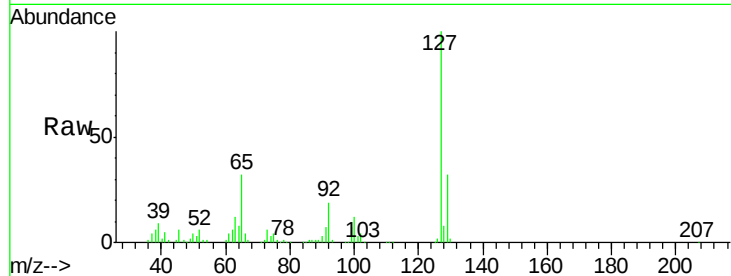




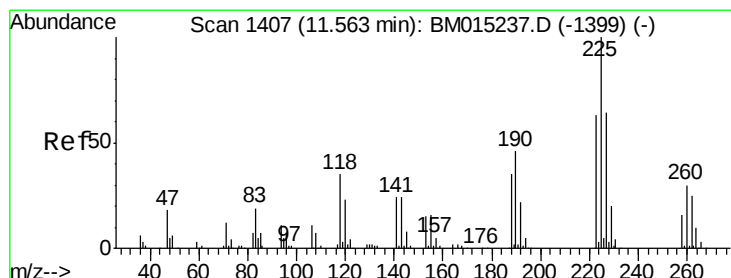
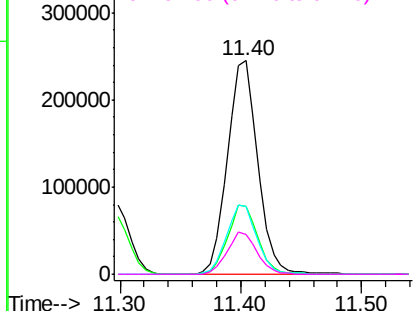
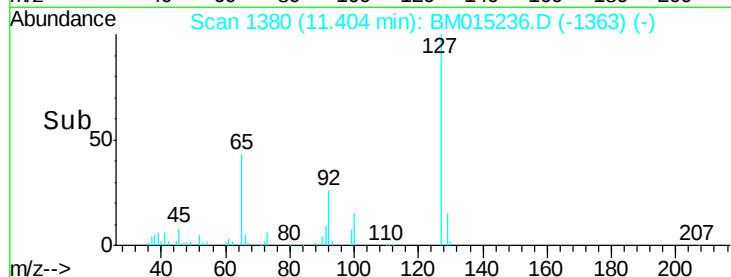
#33  
4-Chloroaniline  
Concen: 22.900 ng  
RT: 11.40 min Scan# 1380  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC025

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 428855 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 31.8  | 25.3  | 37.9   |
| 65       | 31.8  | 17.6  | 26.4   |
| 92       | 18.8  | 13.1  | 19.7   |

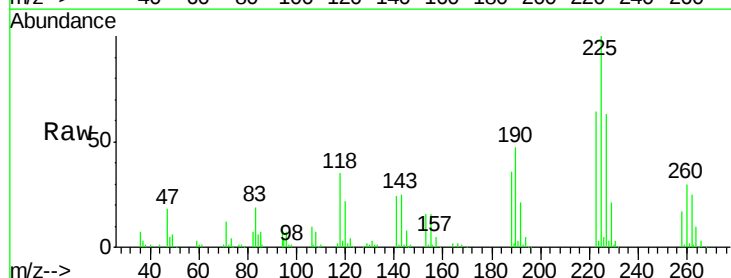


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BM0  
Ion 92.00 (91.70 to 92.70): BM0

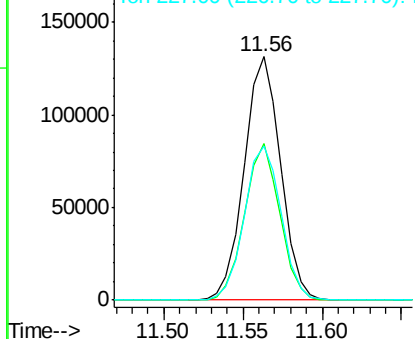
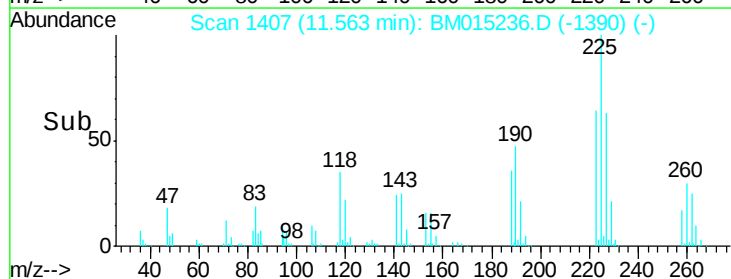


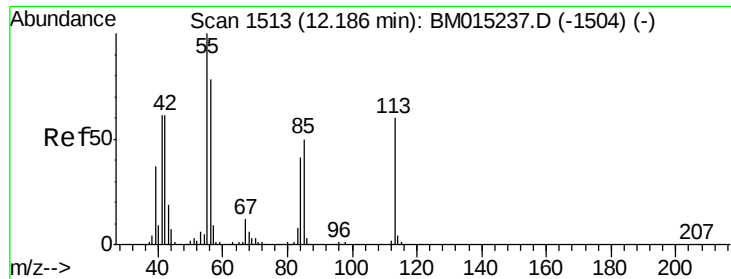
#34  
Hexachlorobutadiene  
Concen: 18.981 ng  
RT: 11.56 min Scan# 1407  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 209149 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 64.1  | 47.9  | 71.9   |
| 227      | 63.0  | 50.1  | 75.1   |



Abundance Ion 225.00 (224.70 to 225.70): E  
Ion 223.00 (222.70 to 223.70): E  
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 18.724 ng

RT: 12.17 min Scan# 1511

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

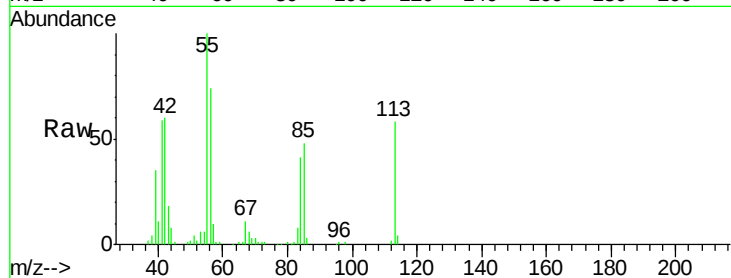
Tgt Ion:113 Resp: 81590

Ion Ratio Lower Upper

113 100

55 172.5 145.9 185.9

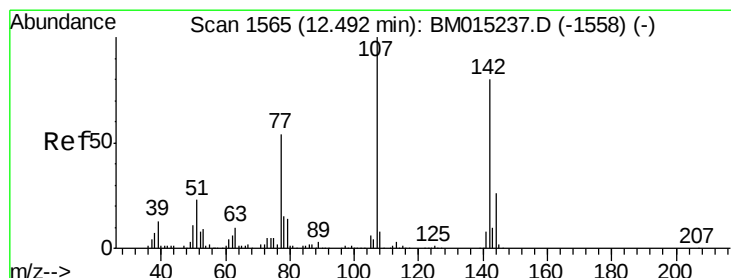
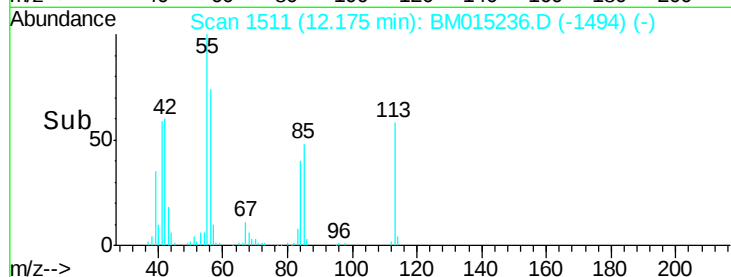
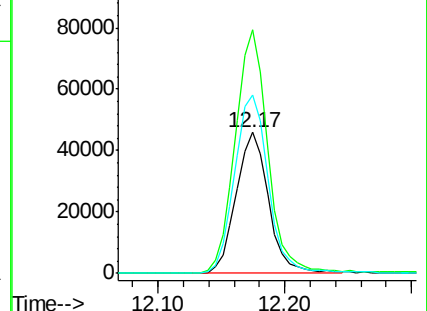
56 126.8 101.0 141.0



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: 20.613 ng

RT: 12.49 min Scan# 1565

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

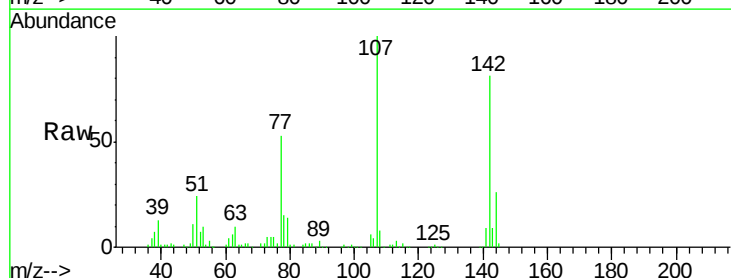
Tgt Ion:107 Resp: 311184

Ion Ratio Lower Upper

107 100

144 25.8 23.3 34.9

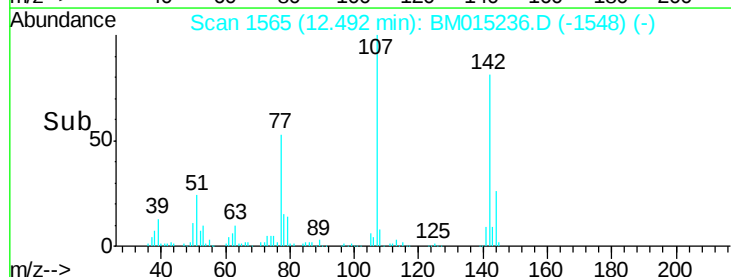
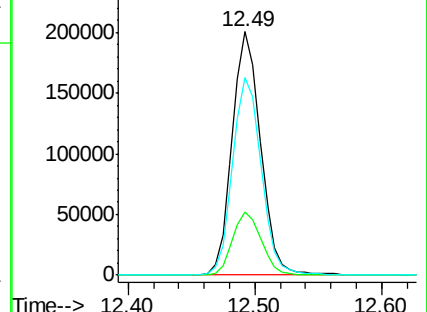
142 81.1 72.6 109.0

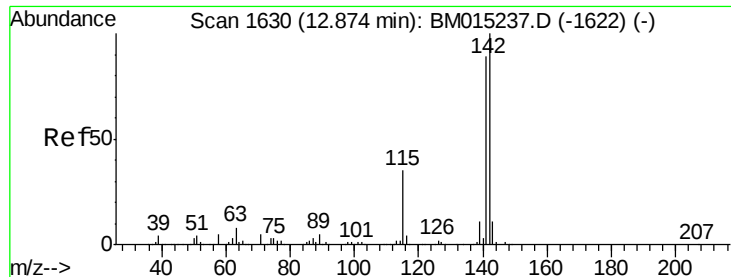


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

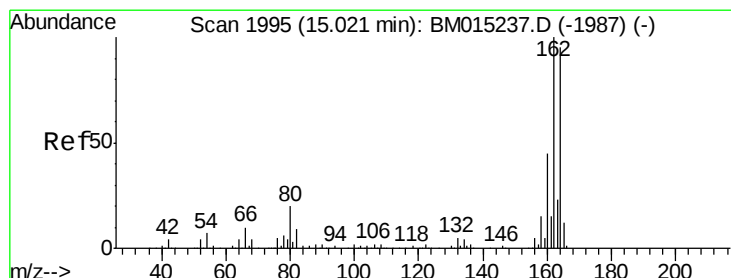
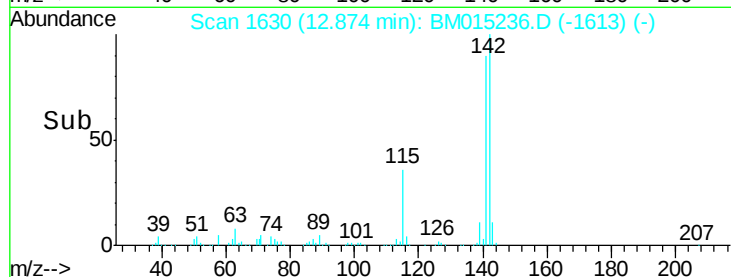
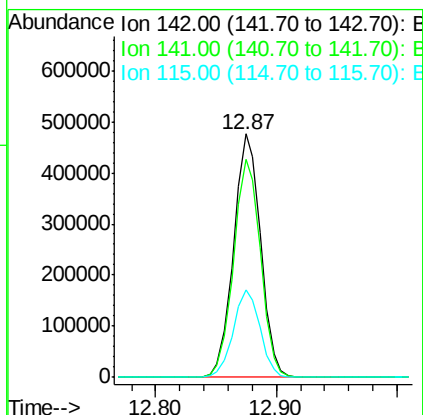
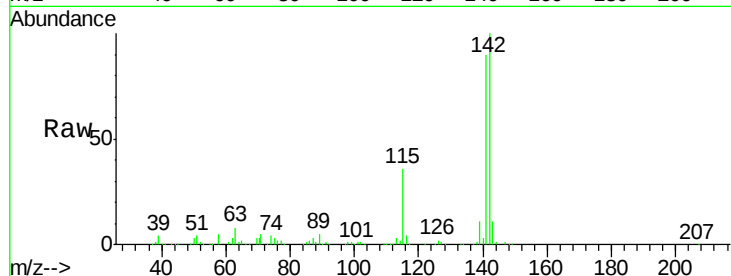




#37  
 2-Methylnaphthalene  
 Concen: 21.854 ng  
 RT: 12.87 min Scan# 1630  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

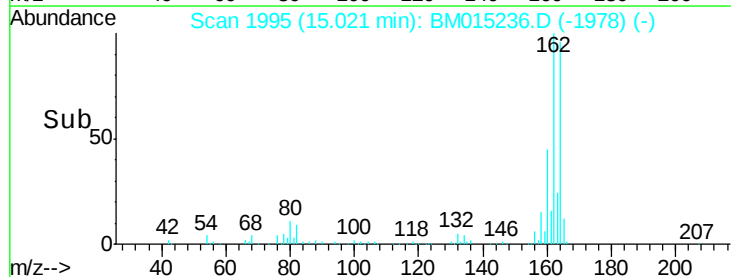
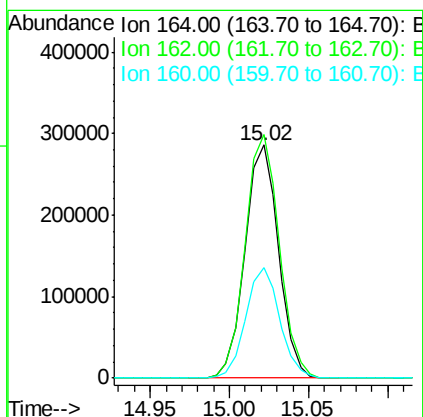
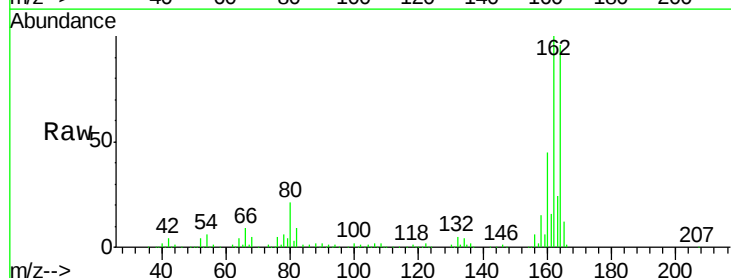
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

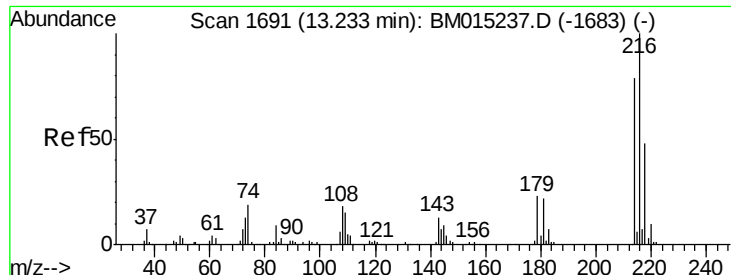
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 89.7  | 71.9  | 107.9 |
| 115     | 36.1  | 25.4  | 38.0  |



#38  
 Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 15.02 min Scan# 1995  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 104.5 | 82.4  | 123.6 |
| 160     | 47.2  | 35.8  | 53.6  |

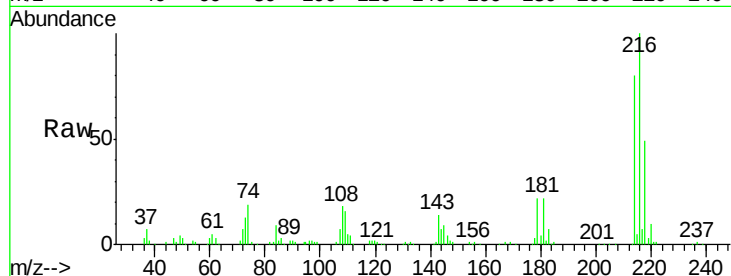




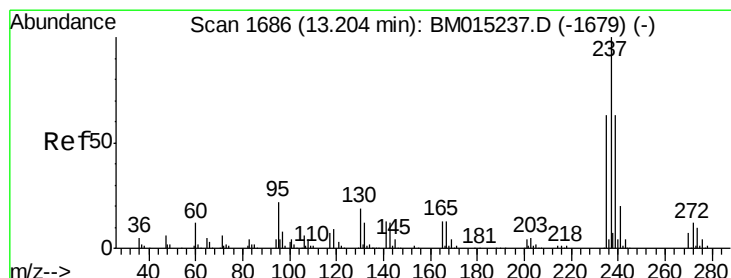
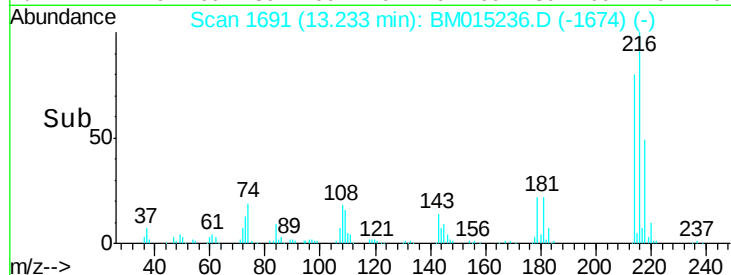
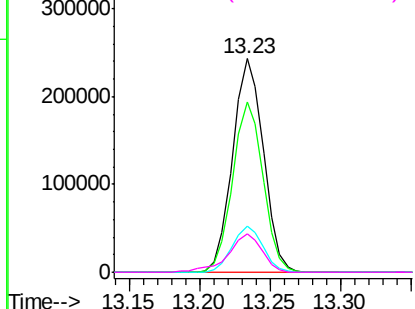
#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 25.182 ng  
 RT: 13.23 min Scan# 1691  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDIC025

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 216   | Resp: | 370186 |
| Ion      | Ratio | Lower | Upper  |
| 216      | 100   |       |        |
| 214      | 78.8  | 0.0   | 0.0#   |
| 179      | 21.7  | 0.0   | 0.0#   |
| 108      | 19.7  | 0.0   | 0.0#   |

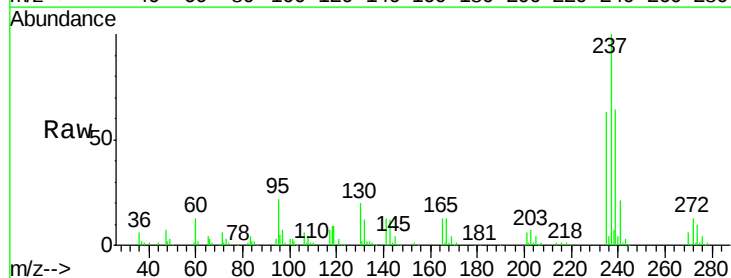


Abundance Ion 216.00 (215.70 to 216.70): E  
 Ion 214.00 (213.70 to 214.70): E  
 Ion 179.00 (178.70 to 179.70): E  
 Ion 108.00 (107.70 to 108.70): E

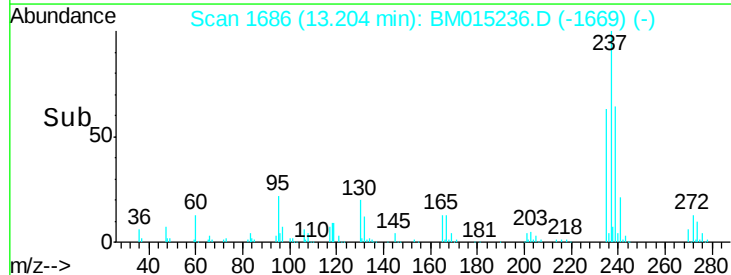
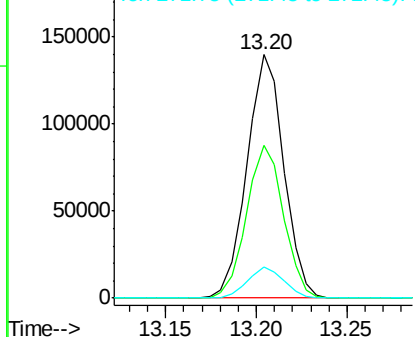


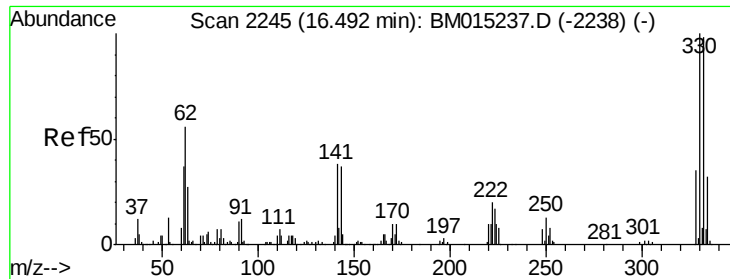
#40  
 Hexachlorocyclopentadiene  
 Concen: 26.710 ng  
 RT: 13.20 min Scan# 1686  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 237   | Resp: | 197743 |
| Ion      | Ratio | Lower | Upper  |
| 237      | 100   |       |        |
| 235      | 62.6  | 42.0  | 82.0   |
| 272      | 12.7  | 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

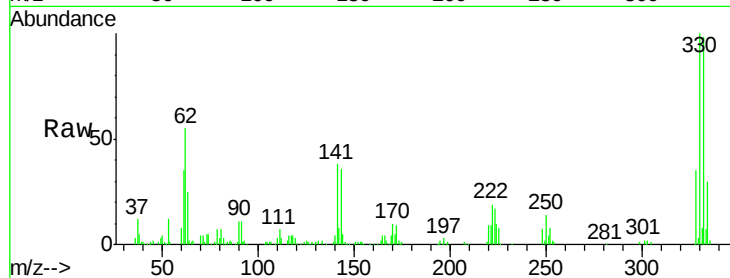




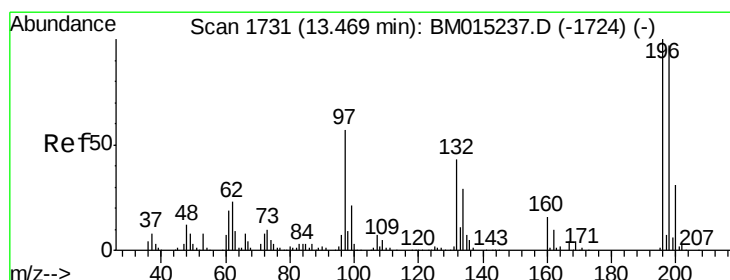
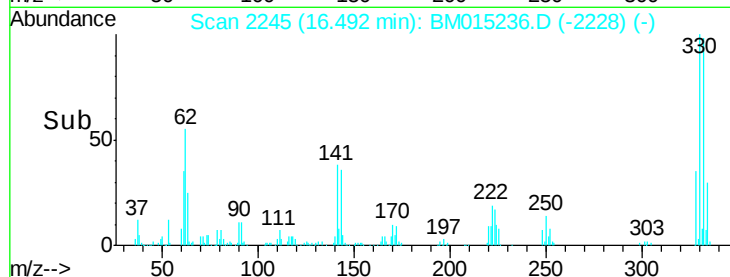
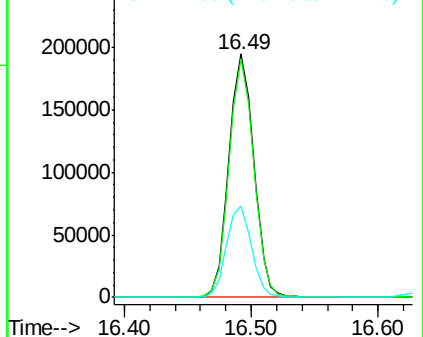
#41  
 2,4,6-Tribromophenol  
 Concen: 44.807 ng  
 RT: 16.49 min Scan# 2245  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

Tgt Ion:330 Resp: 266744  
 Ion Ratio Lower Upper  
 330 100  
 332 96.7 0.0 0.0#  
 141 37.6 0.0 0.0#

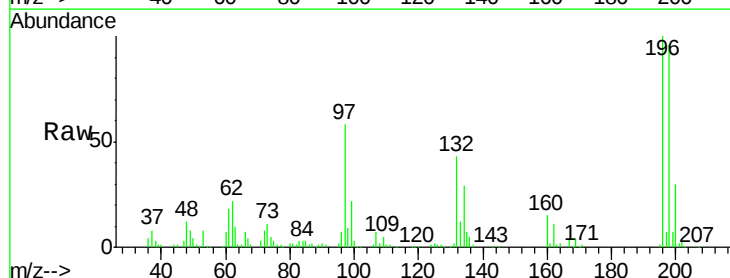


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

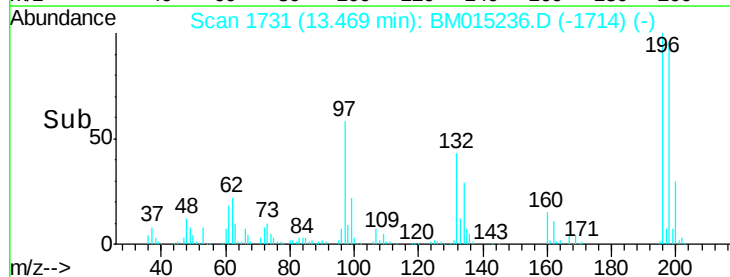
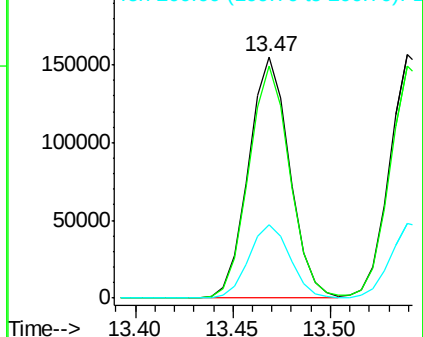


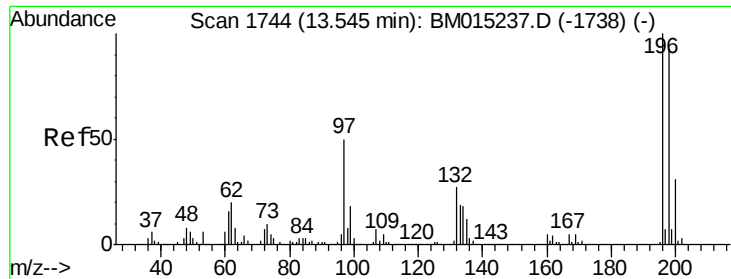
#42  
 2,4,6-Trichlorophenol  
 Concen: 26.101 ng  
 RT: 13.47 min Scan# 1731  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

Tgt Ion:196 Resp: 225410  
 Ion Ratio Lower Upper  
 196 100  
 198 95.9 76.3 114.5  
 200 30.5 25.6 38.4



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

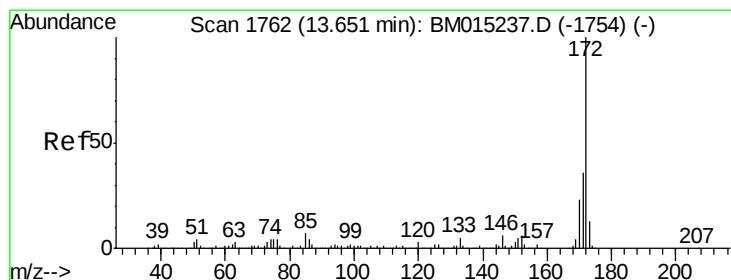
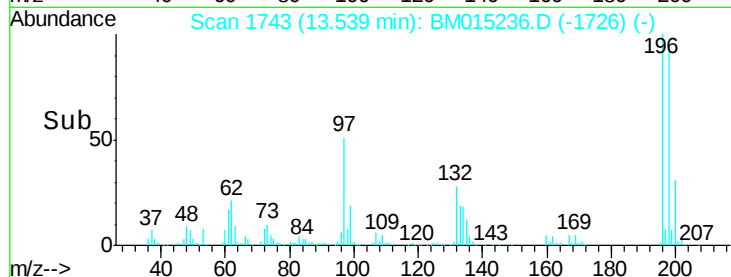
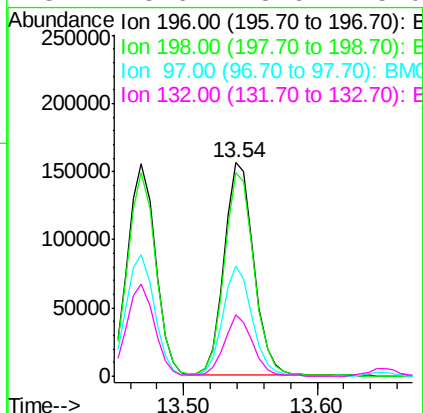
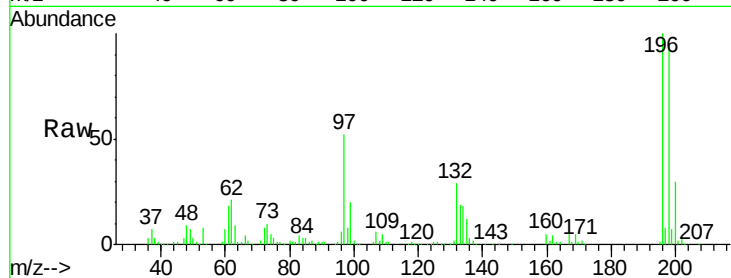




#43  
 2,4,5-Trichlorophenol  
 Concen: 25.503 ng  
 RT: 13.54 min Scan# 1743  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

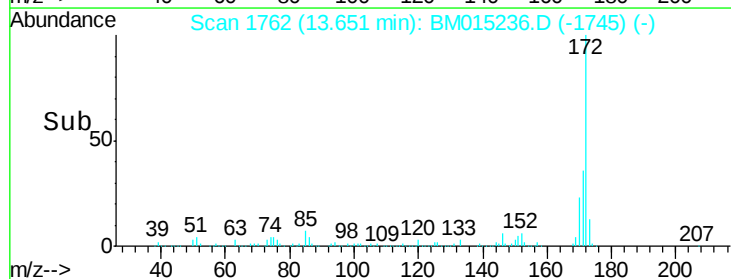
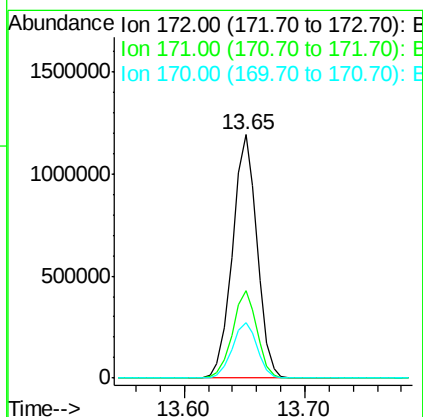
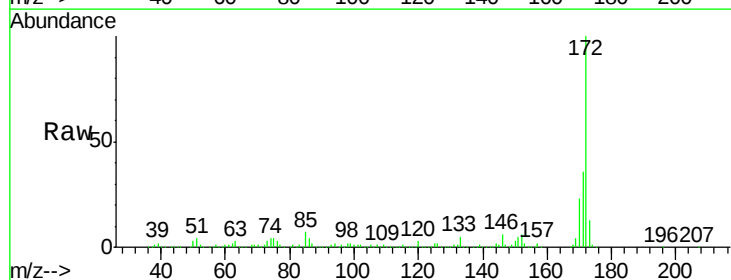
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

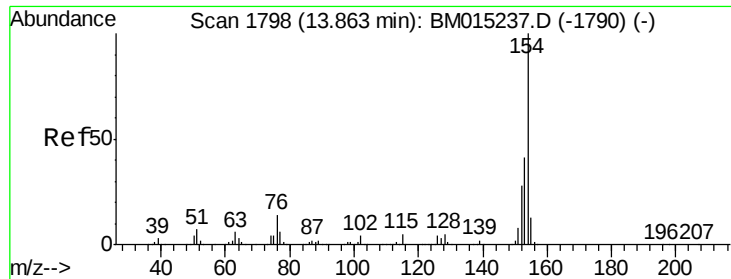
Tgt Ion:196 Resp: 243162  
 Ion Ratio Lower Upper  
 196 100  
 198 95.4 79.4 119.0  
 97 51.8 26.8 40.2#  
 132 28.6 18.6 28.0#



#44  
 2-Fluorobiphenyl  
 Concen: 50.181 ng  
 RT: 13.65 min Scan# 1762  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

Tgt Ion:172 Resp: 1686518  
 Ion Ratio Lower Upper  
 172 100  
 171 36.1 28.5 42.7  
 170 23.0 18.8 28.2

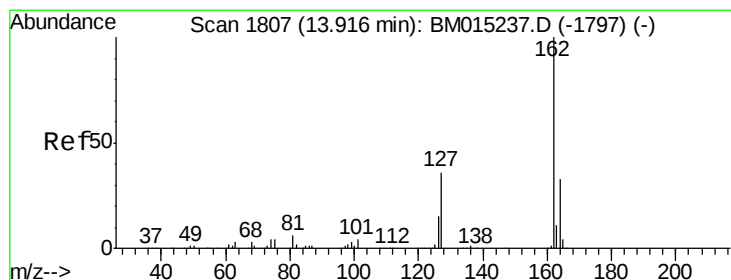
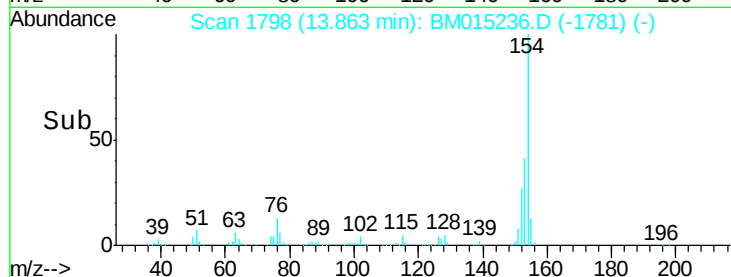
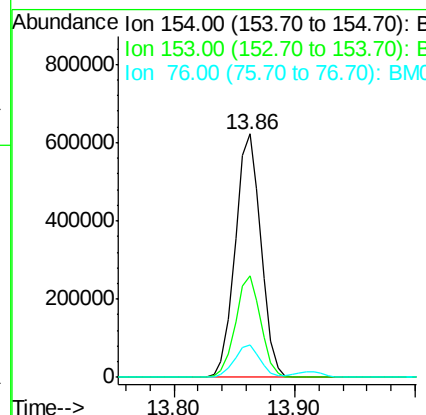
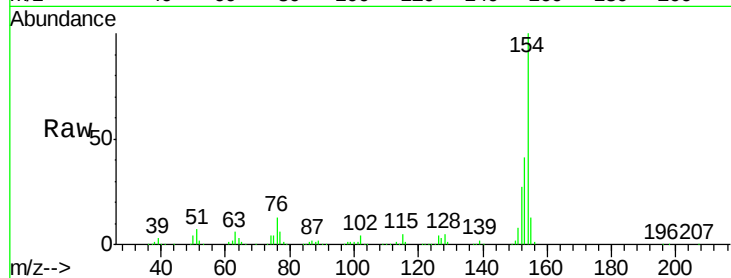




#45  
 1,1'-Biphenyl  
 Concen: 25.299 ng  
 RT: 13.86 min Scan# 1798  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

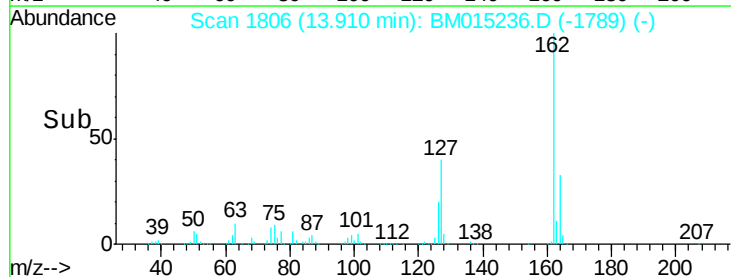
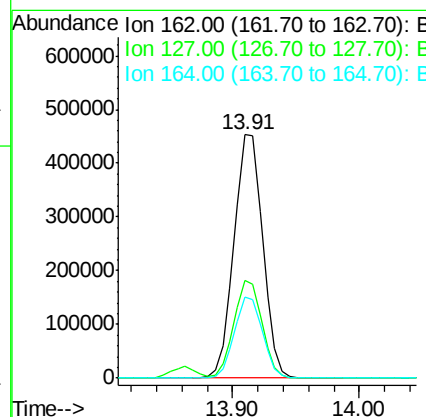
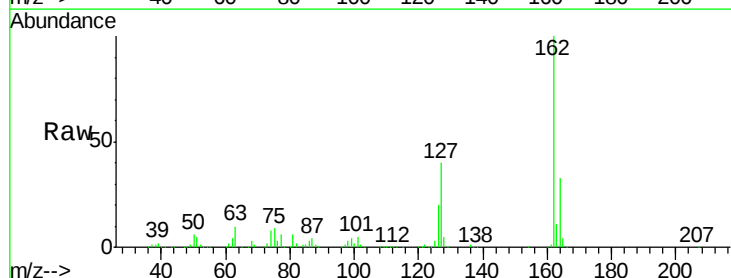
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

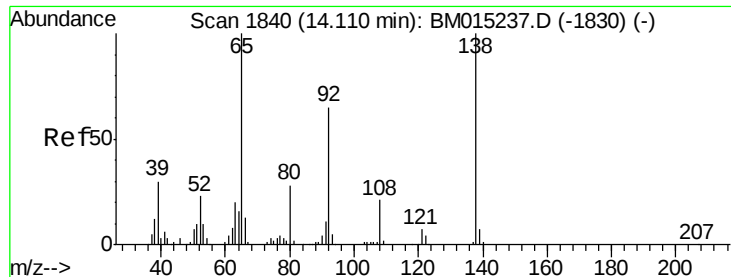
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 41.5  | 20.7  | 60.7  |
| 76      | 13.2  | 0.0   | 30.9  |



#46  
 2-Chloronaphthalene  
 Concen: 25.672 ng  
 RT: 13.91 min Scan# 1806  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 40.1  | 26.9  | 40.3  |
| 164     | 33.4  | 26.8  | 40.2  |





#47

2-Nitroaniline

Concen: 19.221 ng

RT: 14.11 min Scan# 1840

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

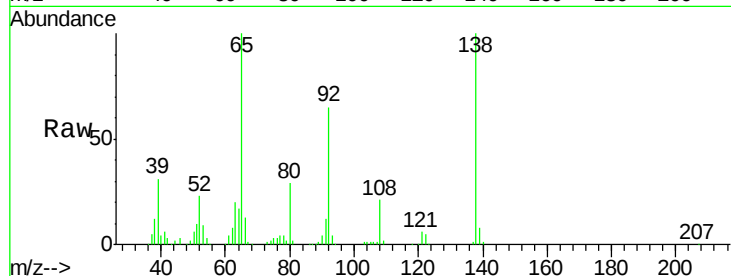
Tgt Ion: 65 Resp: 195123

Ion Ratio Lower Upper

65 100

92 64.5 59.1 88.7

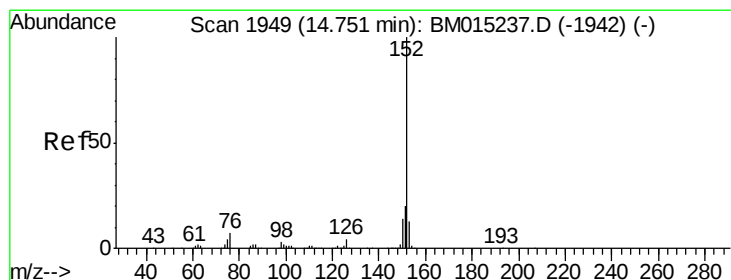
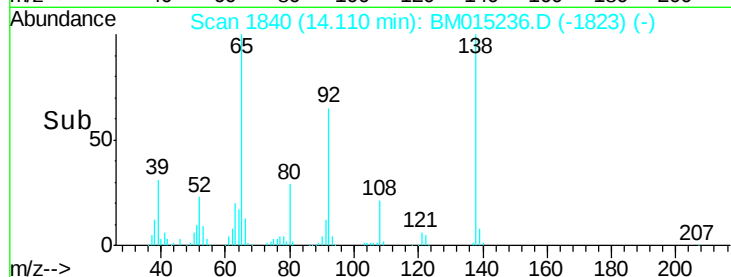
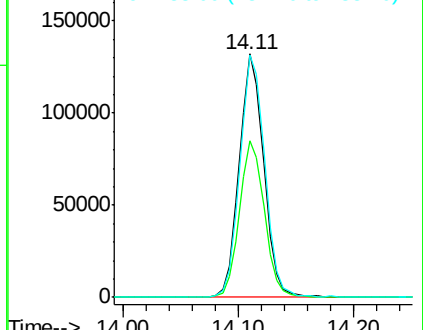
138 99.8 93.9 140.9



Abundance Ion 65.00 (64.70 to 65.70): BM015236.D (-1830) (-)

Ion 92.00 (91.70 to 92.70): BM015236.D (-1830) (-)

Ion 138.00 (137.70 to 138.70): BM015236.D (-1830) (-)



#48

Acenaphthylene

Concen: 23.418 ng

RT: 14.75 min Scan# 1949

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

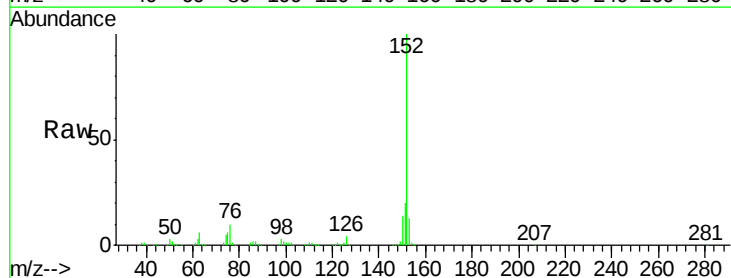
Tgt Ion: 152 Resp: 1059363

Ion Ratio Lower Upper

152 100

151 19.9 15.9 23.9

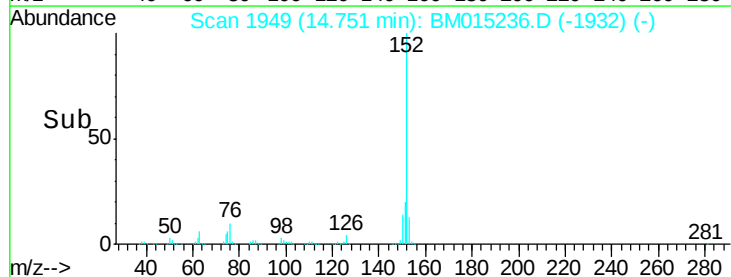
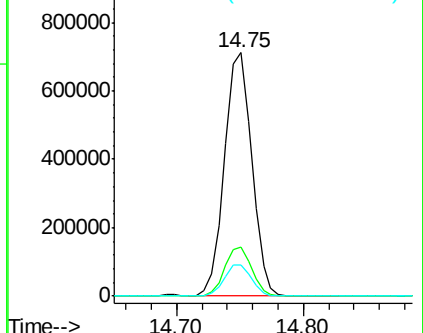
153 12.8 10.6 16.0

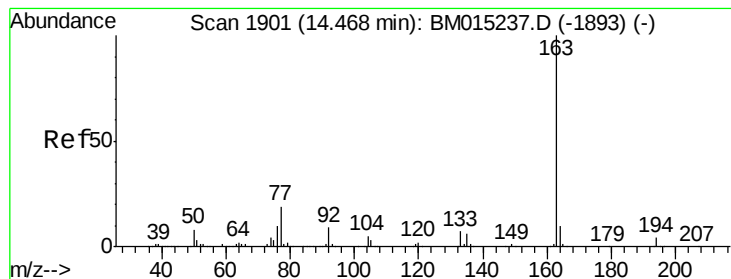


Abundance Ion 152.00 (151.70 to 152.70): BM015236.D (-1932) (-)

Ion 151.00 (150.70 to 151.70): BM015236.D (-1932) (-)

Ion 153.00 (152.70 to 153.70): BM015236.D (-1932) (-)





#49

Dimethylphthalate

Concen: 22.376 ng

RT: 14.46 min Scan# 1900

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

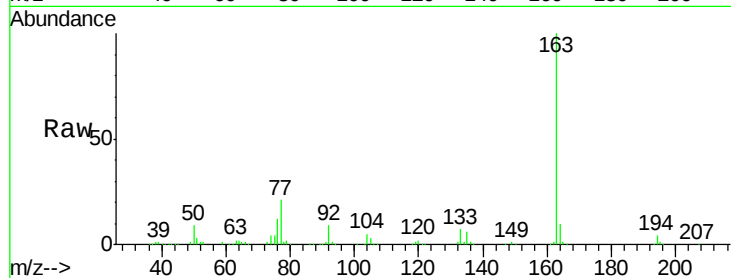
Tgt Ion:163 Resp: 840411

Ion Ratio Lower Upper

163 100

194 3.9 2.7 4.1

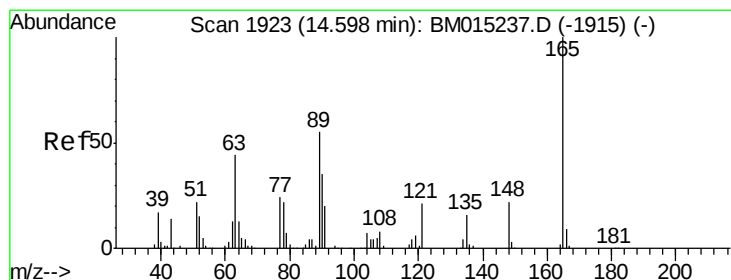
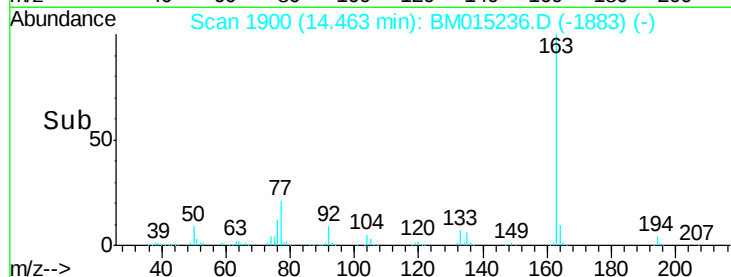
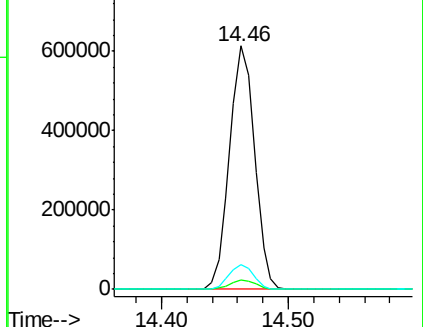
164 10.1 8.2 12.2



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: 23.151 ng

RT: 14.59 min Scan# 1922

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

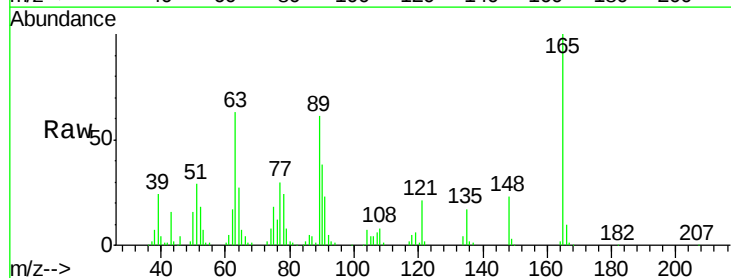
Tgt Ion:165 Resp: 178424

Ion Ratio Lower Upper

165 100

63 62.5 44.1 66.1

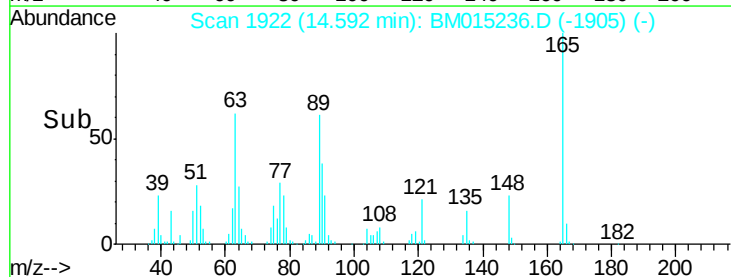
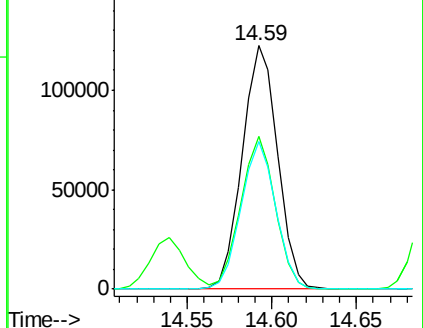
89 60.5 44.3 66.5

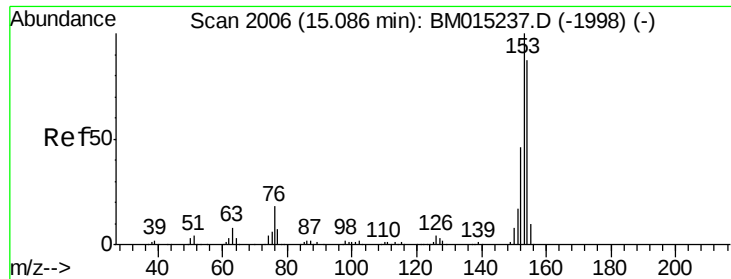


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0





#51

Acenaphthene

Concen: 23.434 ng

RT: 15.09 min Scan# 2006

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

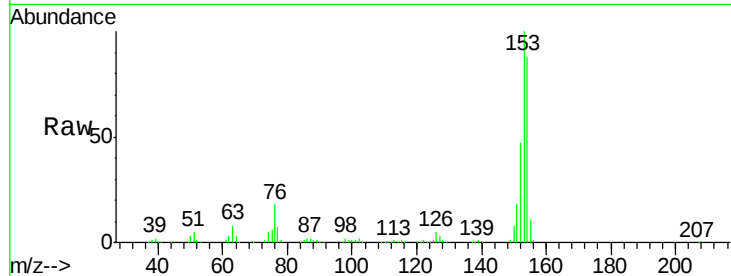
Tgt Ion:154 Resp: 653432

Ion Ratio Lower Upper

154 100

153 113.1 90.0 135.0

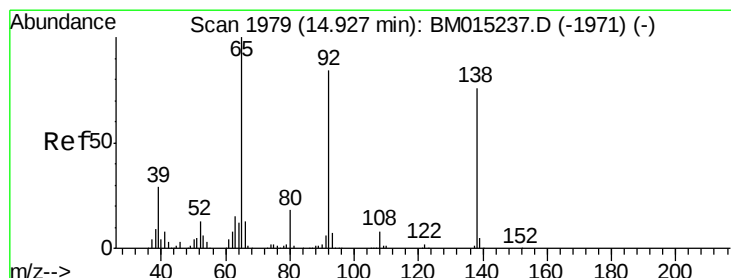
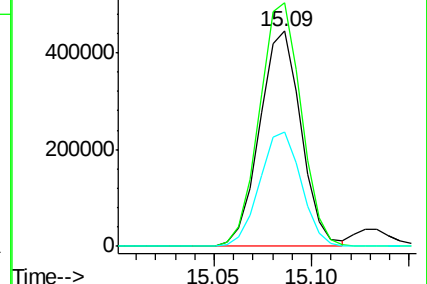
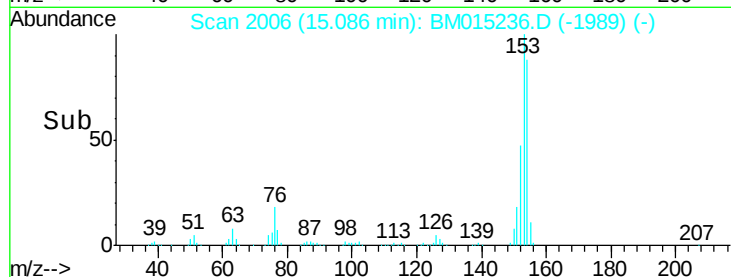
152 53.0 42.6 63.8



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: 22.404 ng

RT: 14.92 min Scan# 1978

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

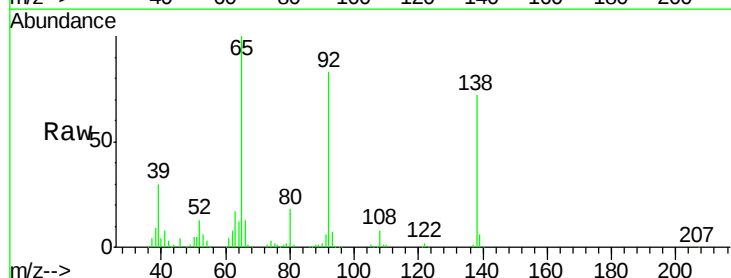
Tgt Ion:138 Resp: 178606

Ion Ratio Lower Upper

138 100

108 10.6 7.3 10.9

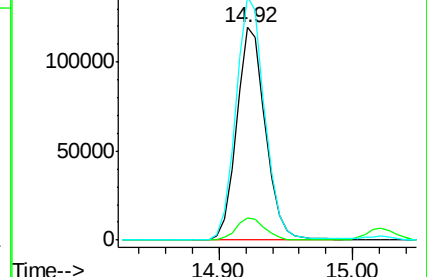
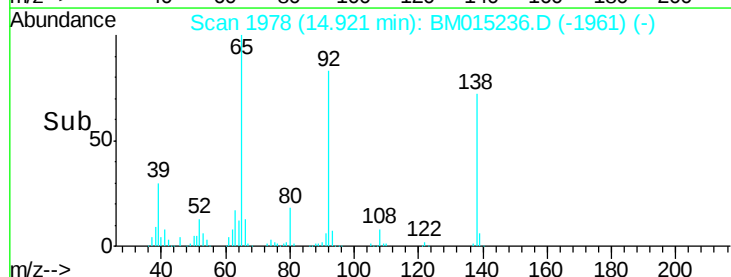
92 114.5 76.6 114.8

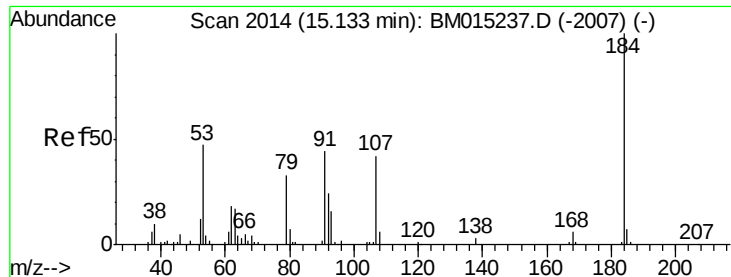


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM

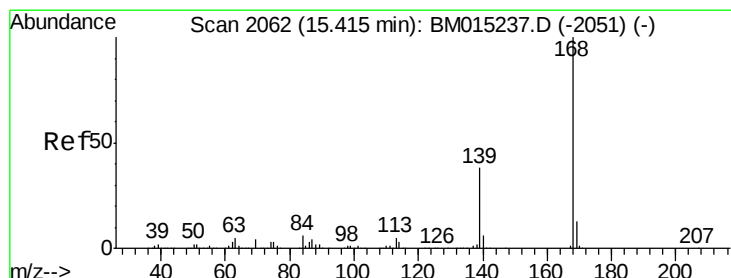
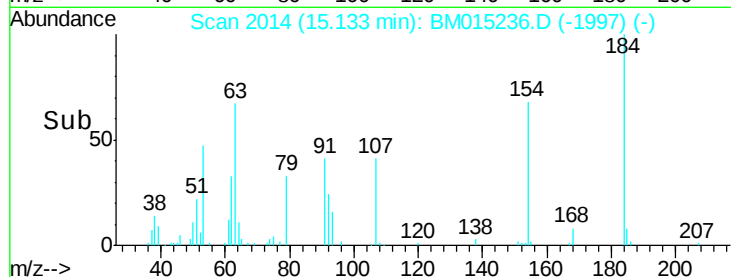
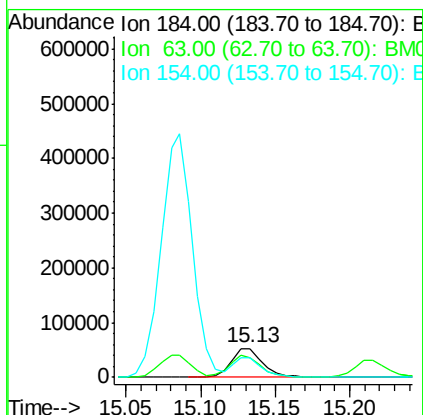
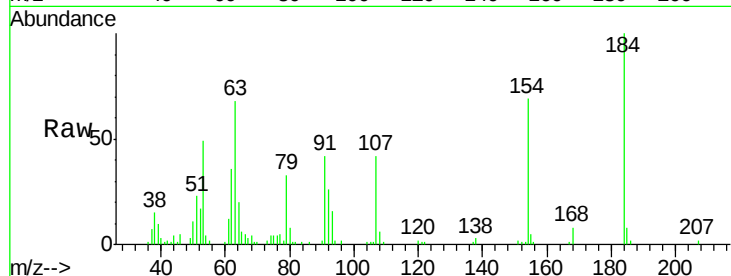




#53  
2,4-Dinitrophenol  
Concen: 21.837 ng  
RT: 15.13 min Scan# 2014  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

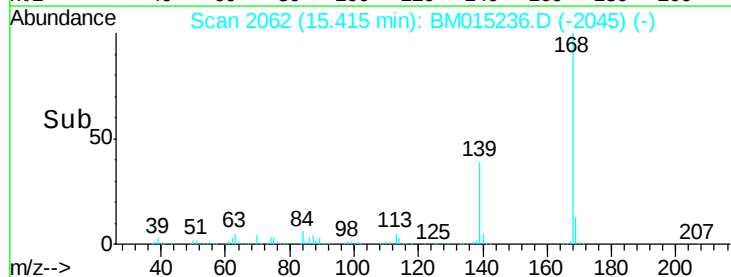
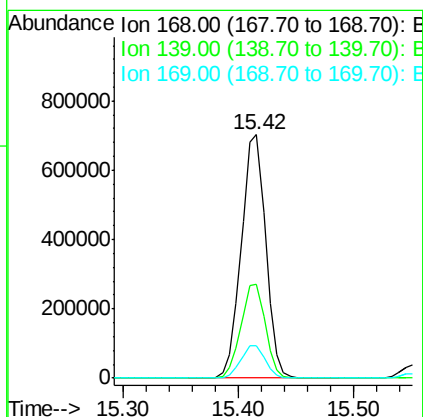
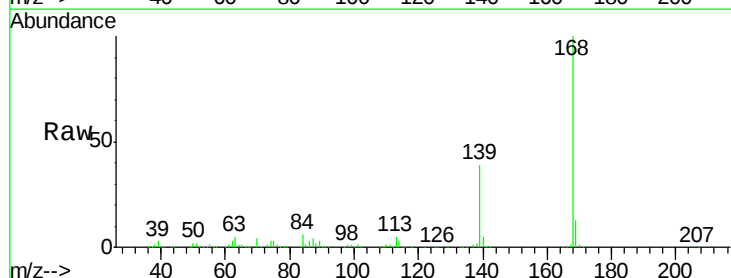
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC025

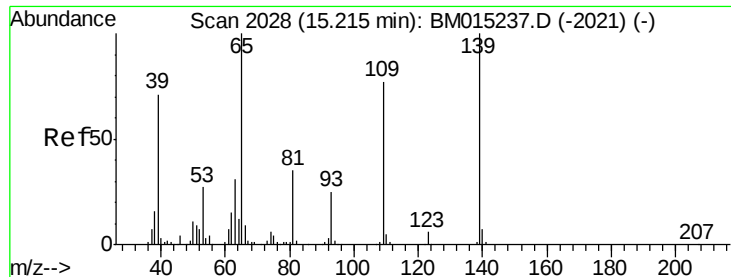
Tgt Ion:184 Resp: 79433  
Ion Ratio Lower Upper  
184 100  
63 67.8 69.2 103.8#  
154 68.8 53.3 79.9



#54  
Dibenzofuran  
Concen: 23.670 ng  
RT: 15.42 min Scan# 2062  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

Tgt Ion:168 Resp: 1031329  
Ion Ratio Lower Upper  
168 100  
139 38.6 27.3 40.9  
169 13.2 10.6 16.0





#55

4-Nitrophenol

Concen: 26.152 ng

RT: 15.22 min Scan# 2028

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

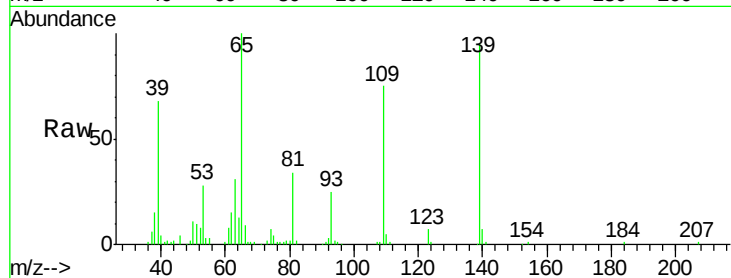
Tgt Ion:139 Resp: 143279

Ion Ratio Lower Upper

139 100

109 78.3 130.0 170.0#

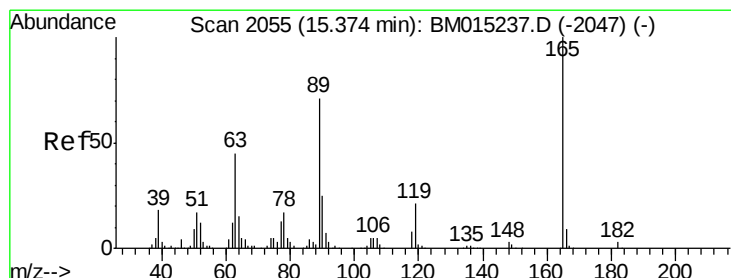
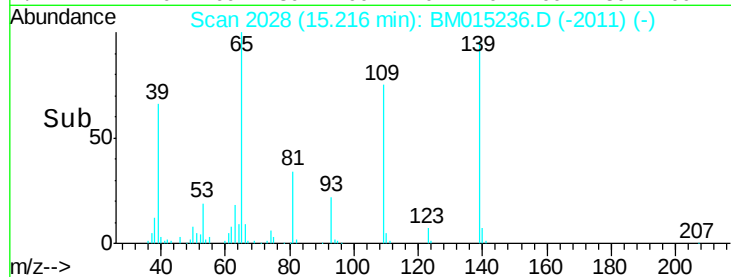
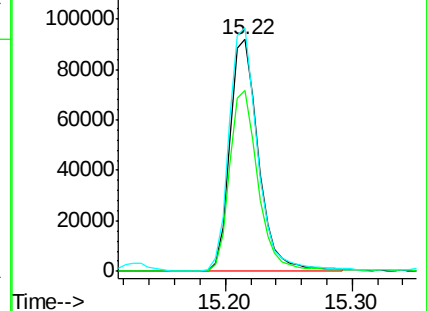
65 105.1 130.0 170.0#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BM



#56

2,4-Dinitrotoluene

Concen: 19.556 ng

RT: 15.37 min Scan# 2055

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Tgt Ion:165 Resp: 232593

Ion Ratio Lower Upper

165 100

63 44.7 52.4 78.6#

89 71.1 72.4 108.6#

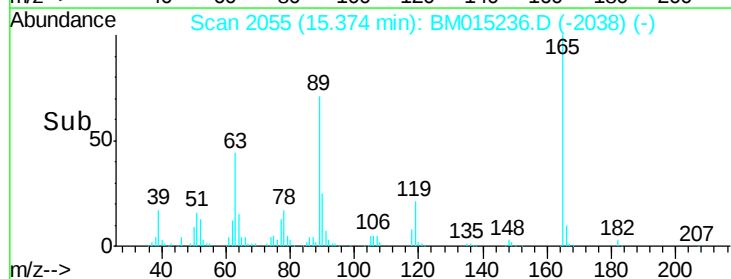
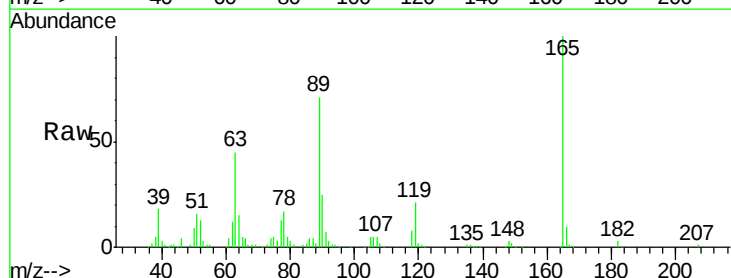
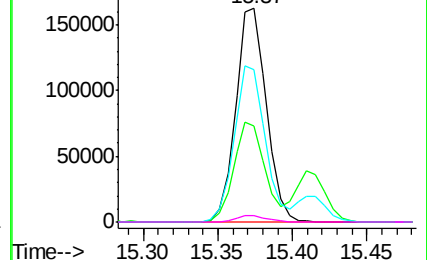
182 2.8 2.0 3.0

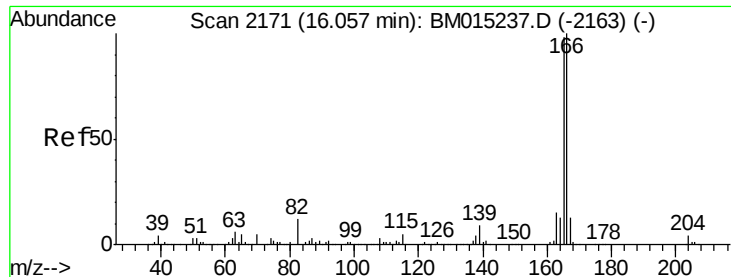
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 89.00 (88.70 to 89.70): BM

Ion 182.00 (181.70 to 182.70): E

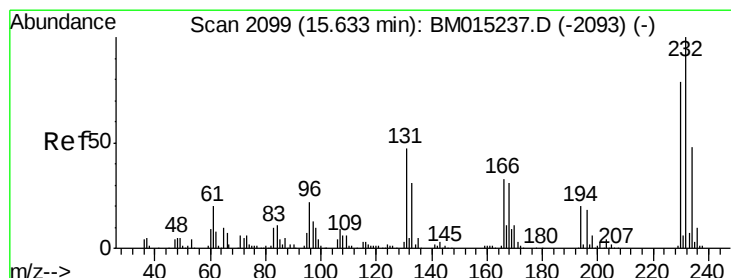
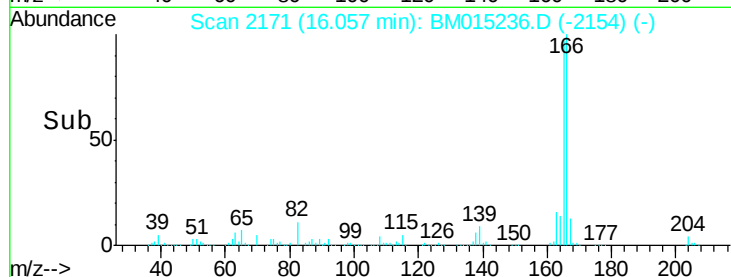
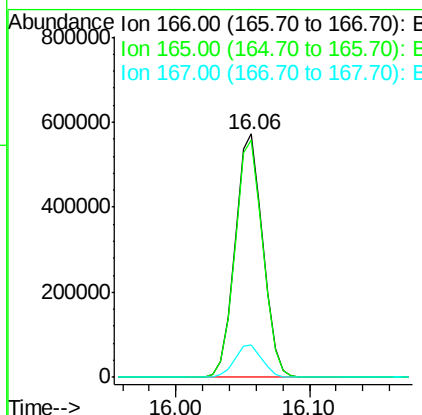
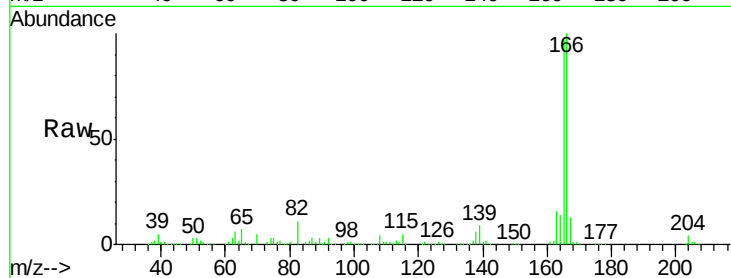




#57  
 Fluorene  
 Concen: 21.376 ng  
 RT: 16.06 min Scan# 2171  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

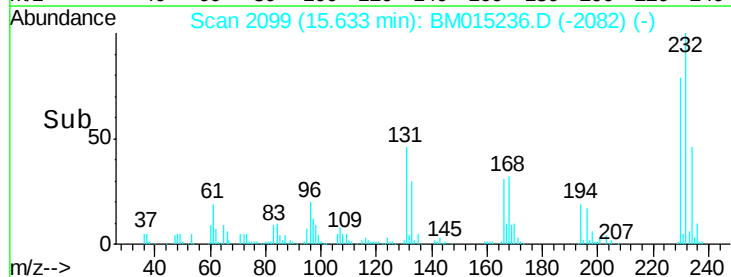
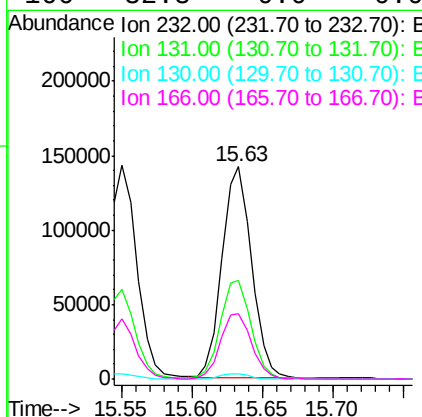
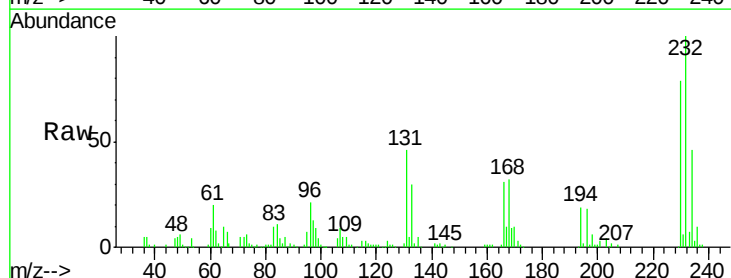
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

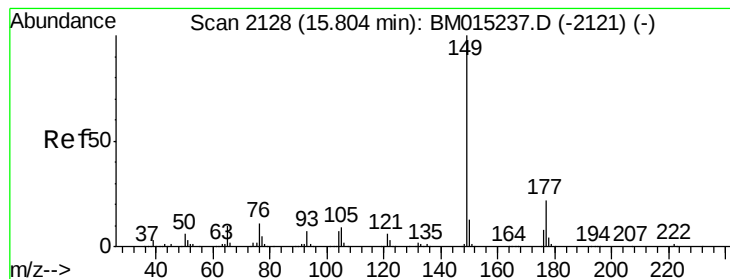
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 97.5  | 79.0  | 118.4 |
| 167     | 13.1  | 10.3  | 15.5  |



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 22.175 ng  
 RT: 15.63 min Scan# 2099  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 47.4  | 0.0   | 0.0#  |
| 130     | 2.4   | 0.0   | 0.0#  |
| 166     | 32.8  | 0.0   | 0.0#  |





#59

Diethylphthalate

Concen: 19.720 ng

RT: 15.80 min Scan# 2128

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

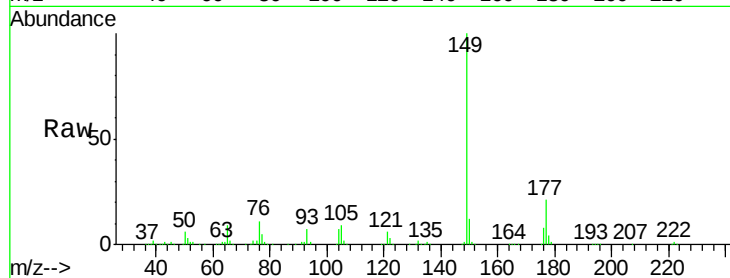
Tgt Ion:149 Resp: 822118

Ion Ratio Lower Upper

149 100

177 21.2 18.3 27.5

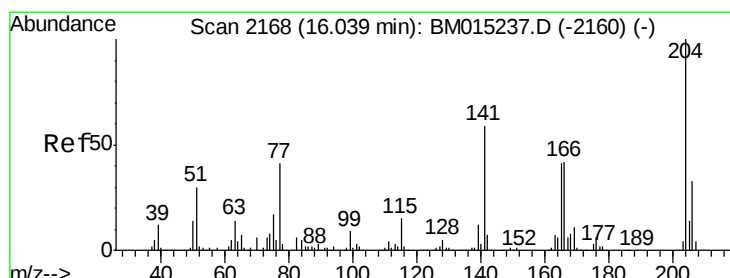
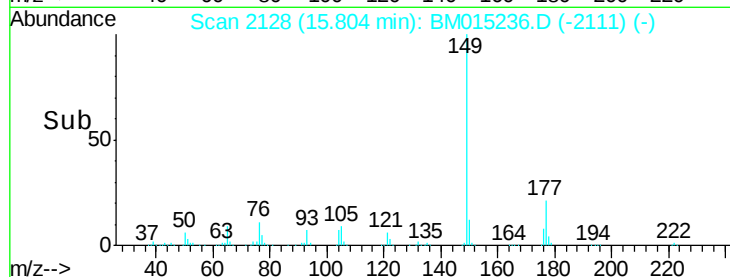
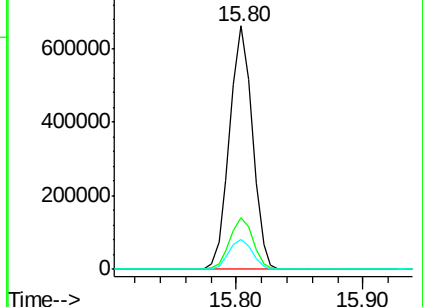
150 12.4 9.8 14.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 20.673 ng

RT: 16.04 min Scan# 2168

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

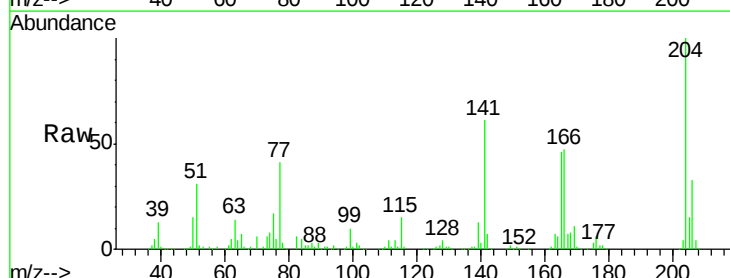
Tgt Ion:204 Resp: 411910

Ion Ratio Lower Upper

204 100

206 32.7 26.6 39.8

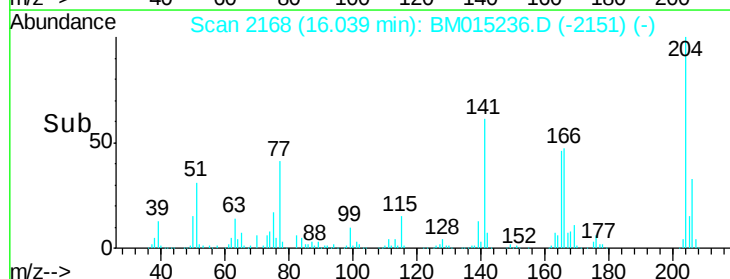
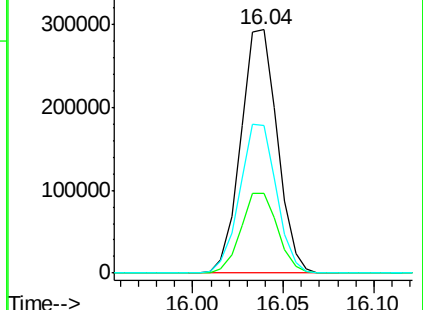
141 60.6 45.2 67.8

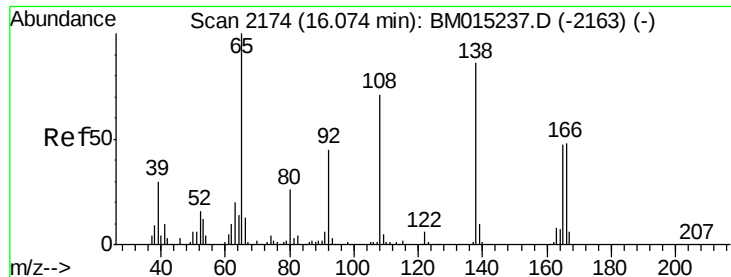


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

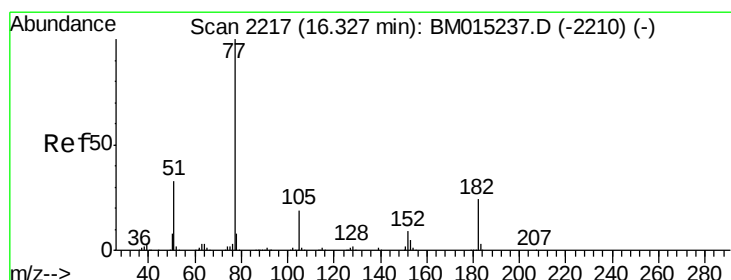
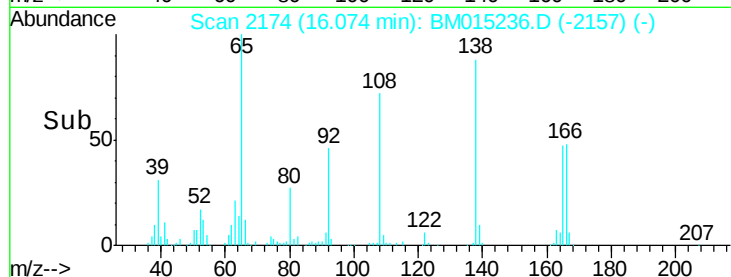
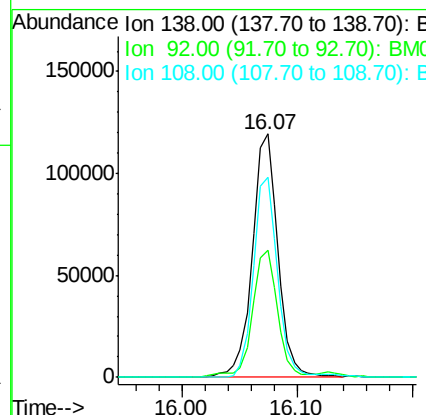
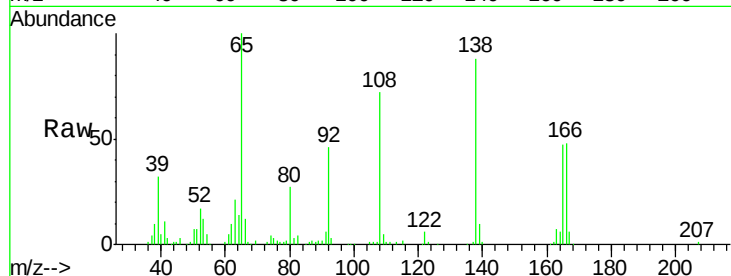




#61  
4-Nitroaniline  
Concen: 23.237 ng  
RT: 16.07 min Scan# 2174  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

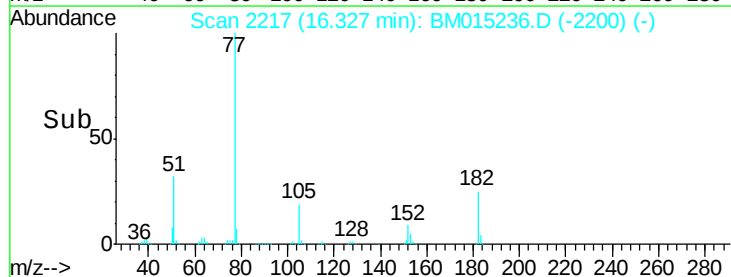
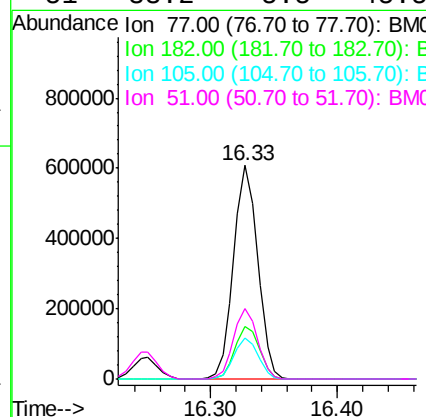
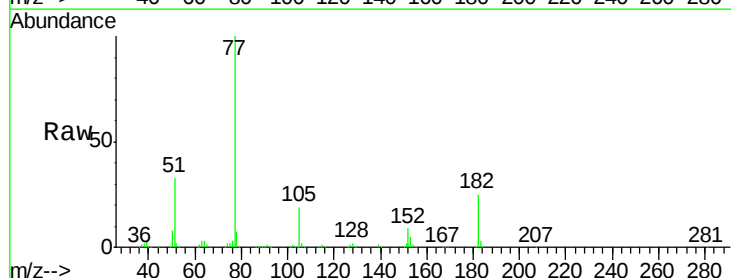
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC025

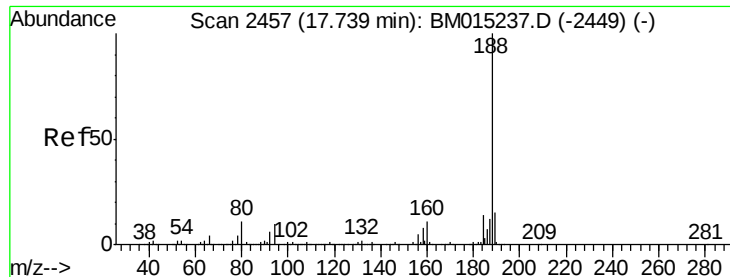
Tgt Ion:138 Resp: 185356  
Ion Ratio Lower Upper  
138 100  
92 52.0 16.7 56.7  
108 82.2 37.6 77.6#



#62  
Azobenzene  
Concen: 18.417 ng  
RT: 16.33 min Scan# 2217  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

Tgt Ion: 77 Resp: 797429  
Ion Ratio Lower Upper  
77 100  
182 24.8 6.5 46.5  
105 19.2 3.8 43.8  
51 33.2 5.5 45.5





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.74 min Scan# 2457

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC025

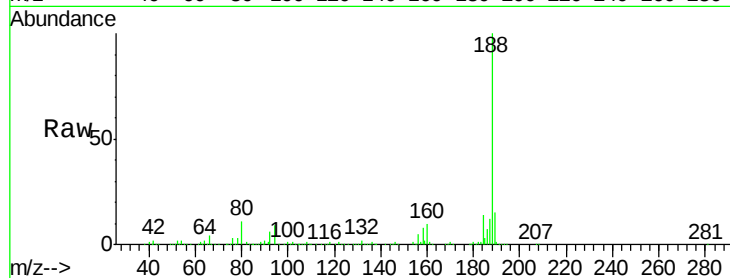
Tgt Ion:188 Resp: 853563

Ion Ratio Lower Upper

188 100

94 8.8 8.7 13.1

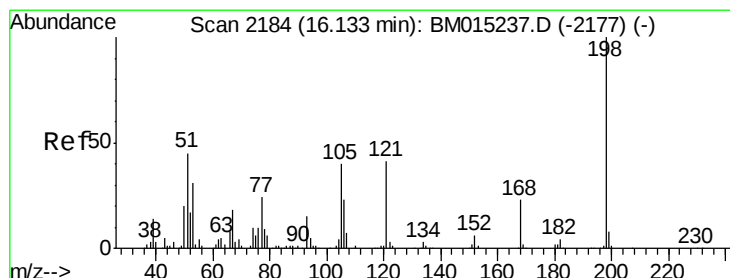
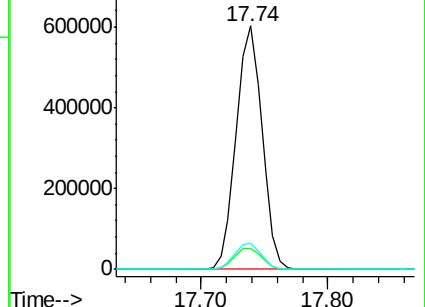
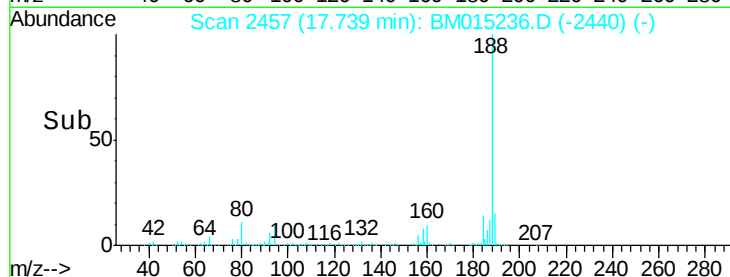
80 10.6 9.3 13.9



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#64

4,6-Dinitro-2-methylphenol

Concen: 20.289 ng

RT: 16.13 min Scan# 2183

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

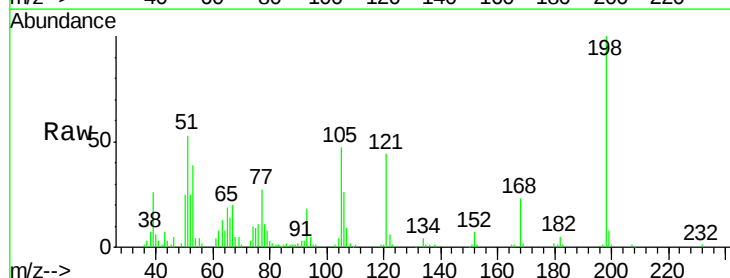
Tgt Ion:198 Resp: 109195

Ion Ratio Lower Upper

198 100

51 52.8 28.8 68.8

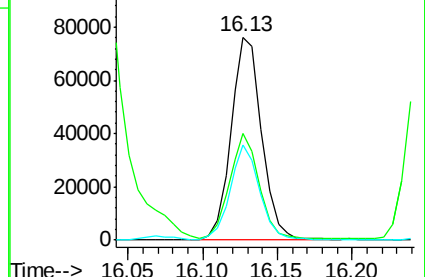
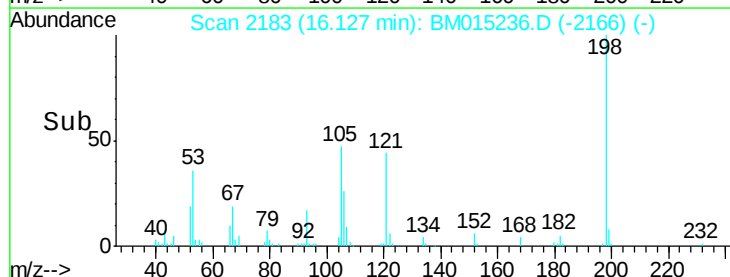
105 46.7 30.5 70.5

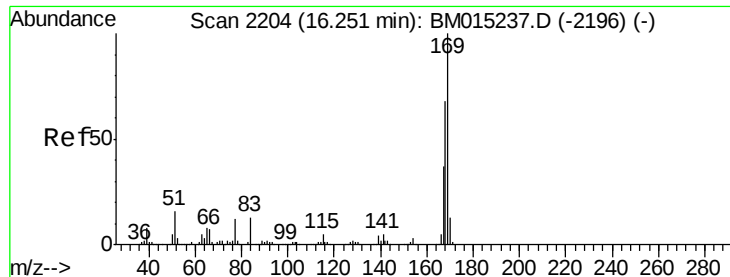


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM0

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 25.998 ng

RT: 16.25 min Scan# 2204

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

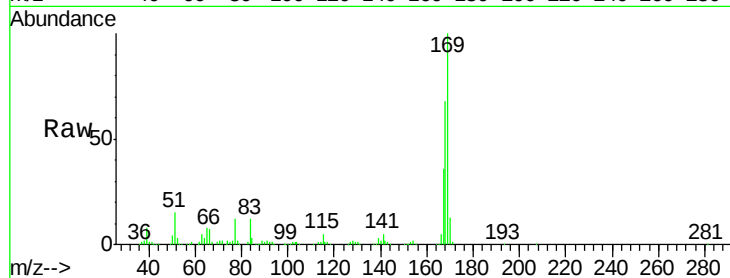
Tgt Ion:169 Resp: 700556

Ion Ratio Lower Upper

169 100

168 68.5 53.9 80.9

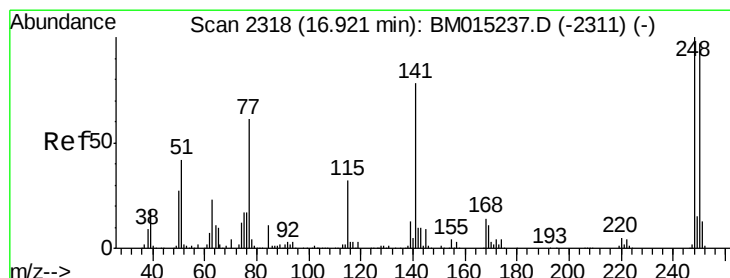
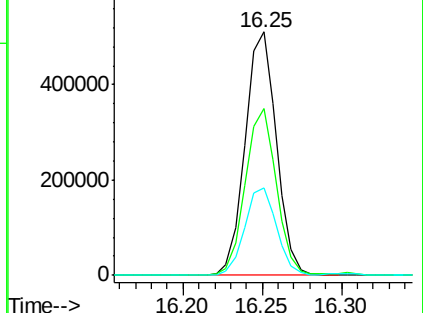
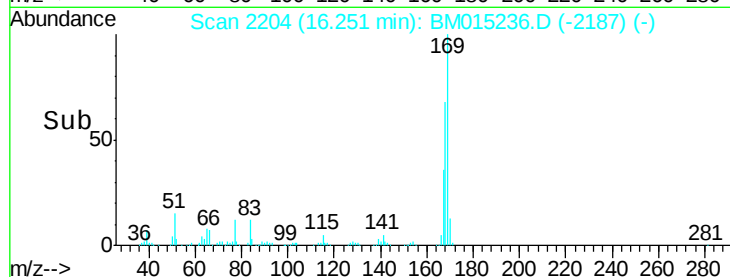
167 35.9 28.9 43.3



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: 23.900 ng

RT: 16.93 min Scan# 2319

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

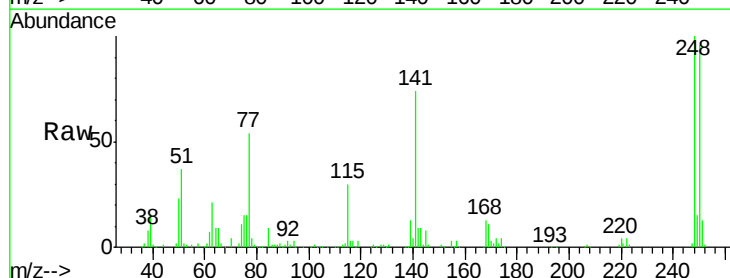
Tgt Ion:248 Resp: 239106

Ion Ratio Lower Upper

248 100

250 95.6 77.4 116.0

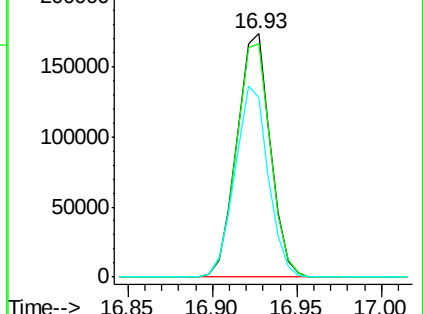
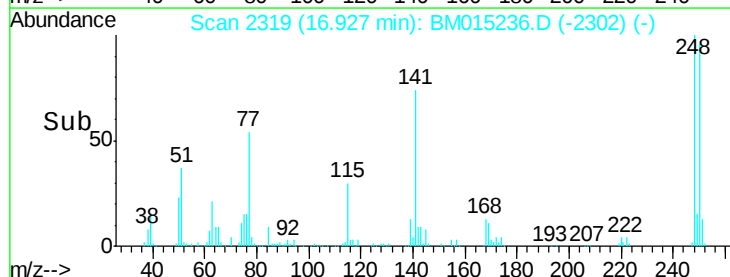
141 73.8 45.2 67.8#

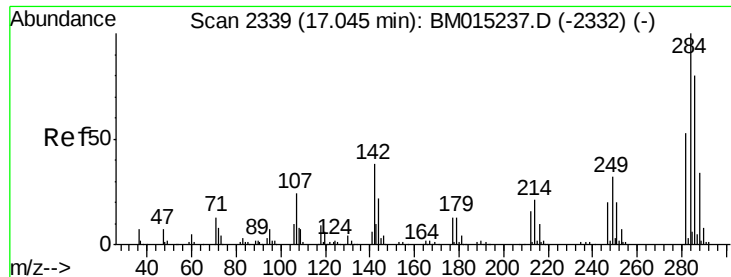


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

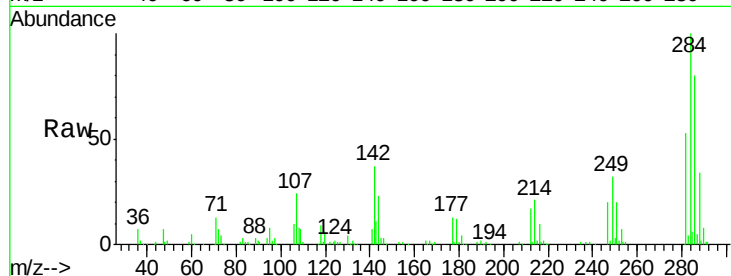




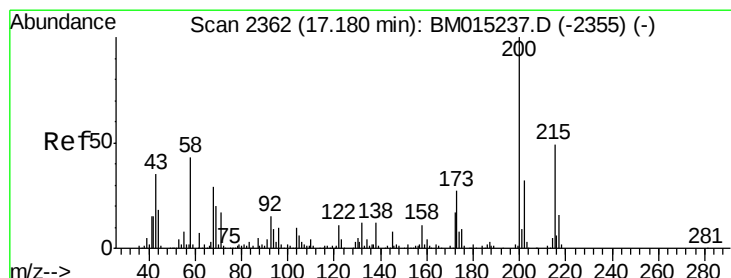
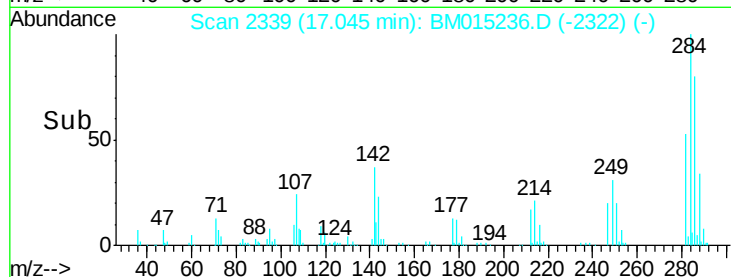
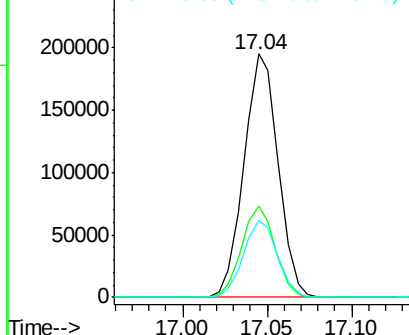
#67  
Hexachlorobenzene  
Concen: 25.031 ng  
RT: 17.04 min Scan# 2339  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC025

Tgt Ion: 284 Resp: 274930  
Ion Ratio Lower Upper  
284 100  
142 37.5 20.4 30.6#  
249 31.6 23.8 35.6

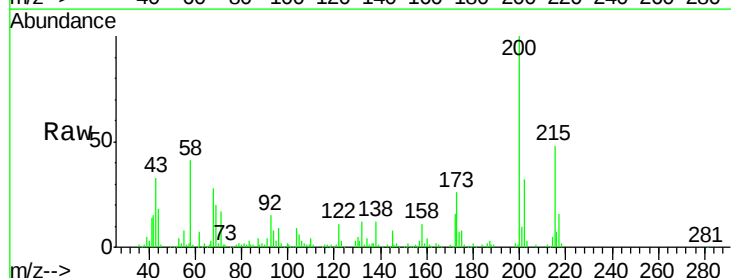


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

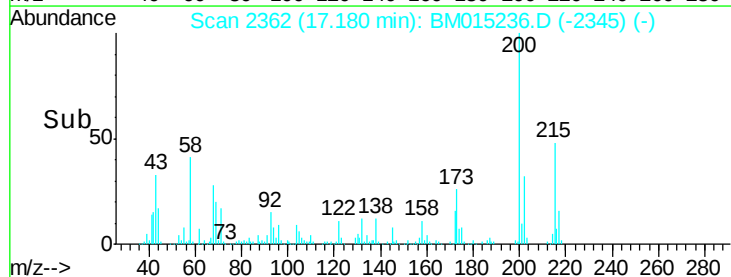
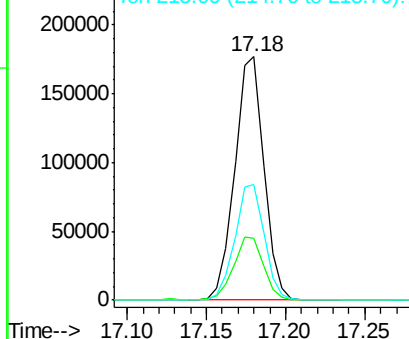


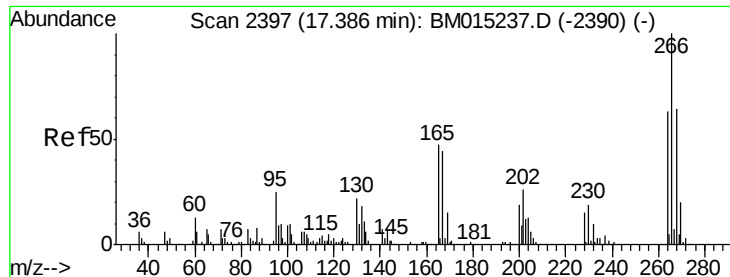
#68  
Atrazine  
Concen: 22.329 ng  
RT: 17.18 min Scan# 2362  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

Tgt Ion: 200 Resp: 225673  
Ion Ratio Lower Upper  
200 100  
173 25.5 4.8 44.8  
215 47.7 26.9 66.9



Abundance Ion 200.00 (199.70 to 200.70): E  
Ion 173.00 (172.70 to 173.70): E  
Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 22.347 ng

RT: 17.39 min Scan# 2397

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

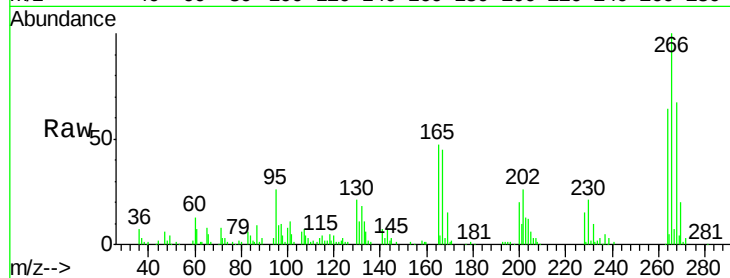
Tgt Ion:266 Resp: 146955

Ion Ratio Lower Upper

266 100

268 66.7 52.0 78.0

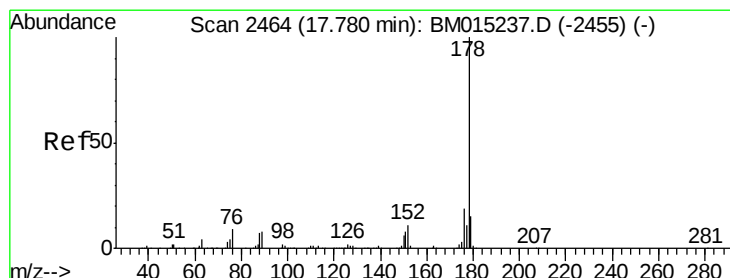
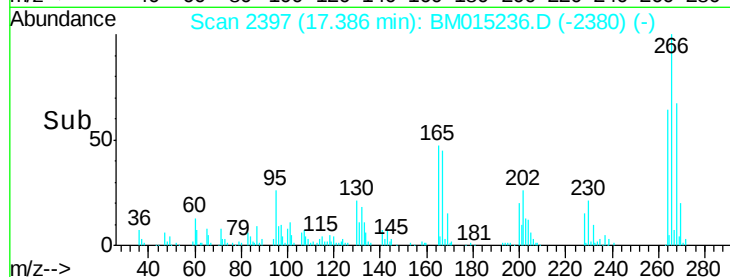
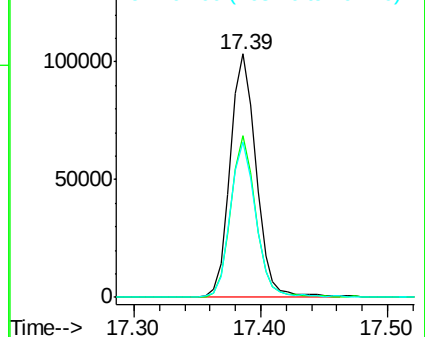
264 63.8 49.0 73.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 23.697 ng

RT: 17.78 min Scan# 2464

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

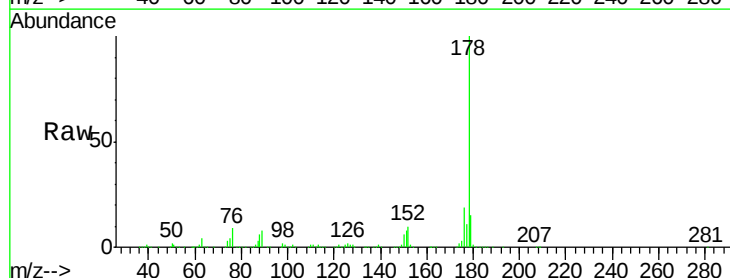
Tgt Ion:178 Resp: 1220154

Ion Ratio Lower Upper

178 100

176 19.1 15.2 22.8

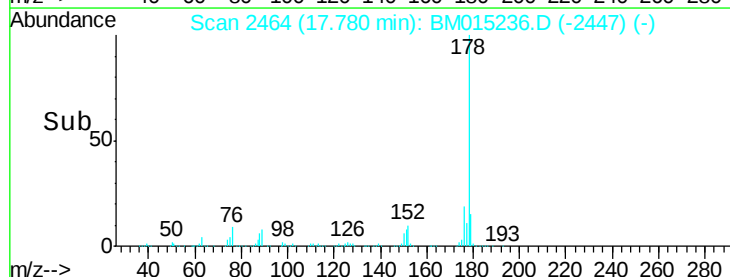
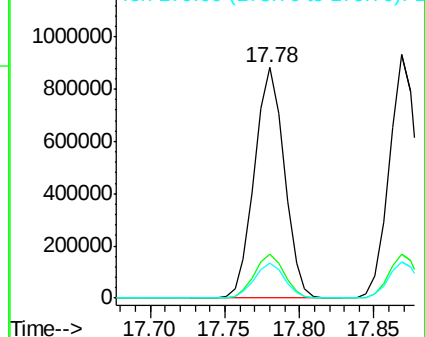
179 15.1 12.1 18.1

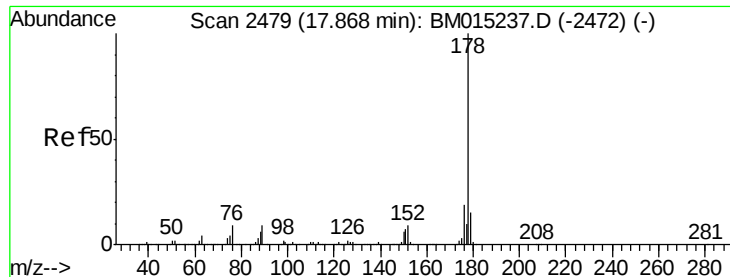


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

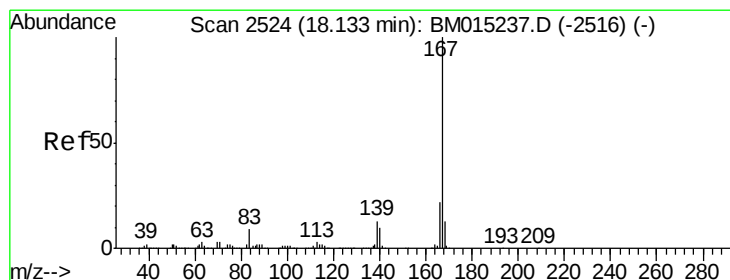
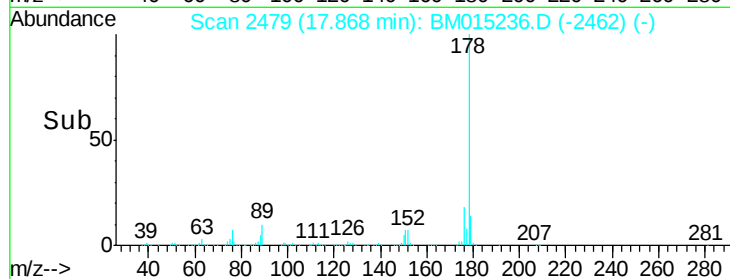
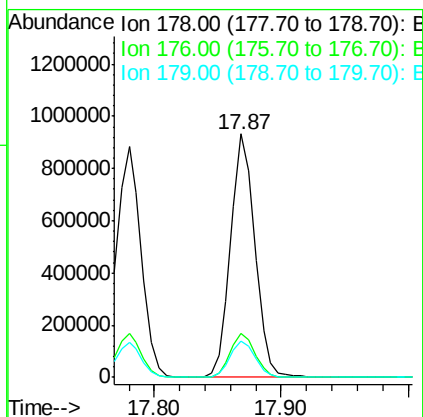
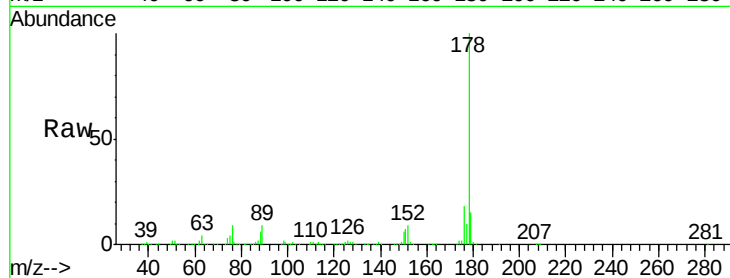




#71  
 Anthracene  
 Concen: 24.586 ng  
 RT: 17.87 min Scan# 2479  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

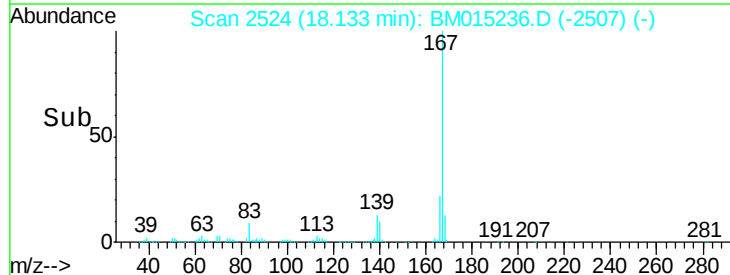
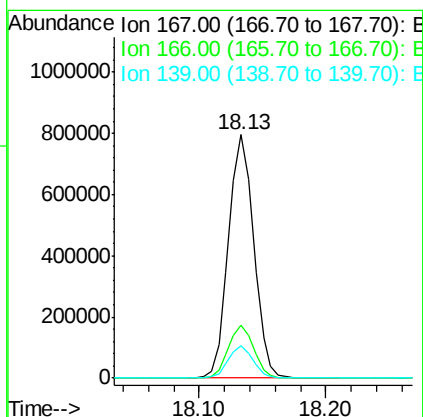
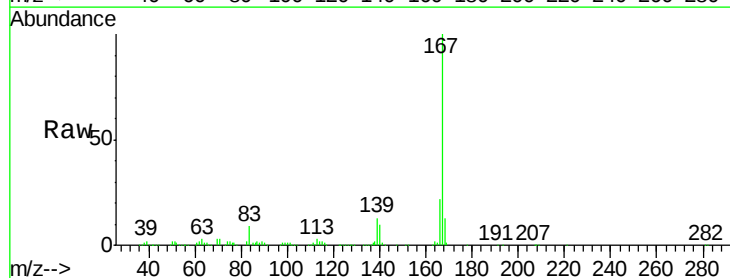
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

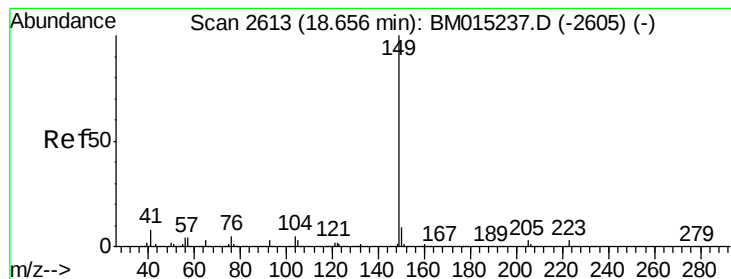
Tgt Ion:178 Resp: 1233526  
 Ion Ratio Lower Upper  
 178 100  
 176 18.0 14.6 22.0  
 179 14.8 12.6 19.0



#72  
 Carbazole  
 Concen: 23.268 ng  
 RT: 18.13 min Scan# 2524  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

Tgt Ion:167 Resp: 1097332  
 Ion Ratio Lower Upper  
 167 100  
 166 21.8 17.2 25.8  
 139 13.2 10.8 16.2





#73

Di-n-butylphthalate

Concen: 21.179 ng

RT: 18.66 min Scan# 2613

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

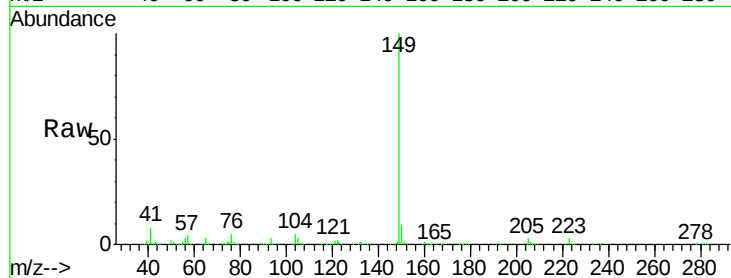
Tgt Ion:149 Resp: 1278240

Ion Ratio Lower Upper

149 100

150 9.1 7.5 11.3

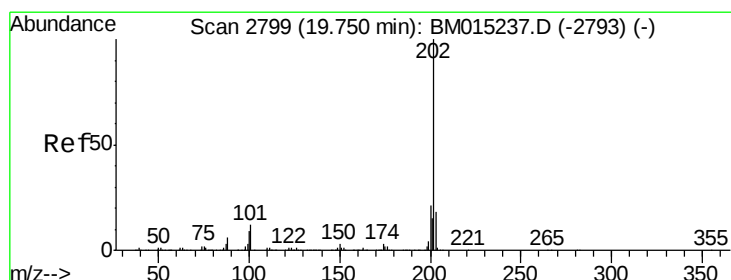
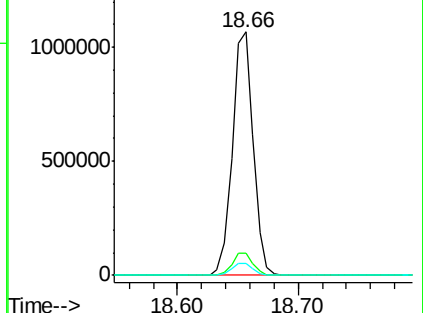
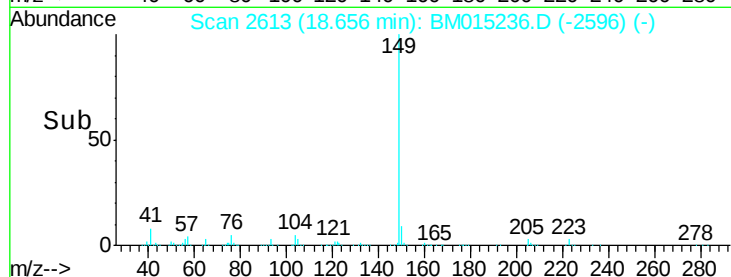
104 5.1 3.7 5.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 22.005 ng

RT: 19.75 min Scan# 2799

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

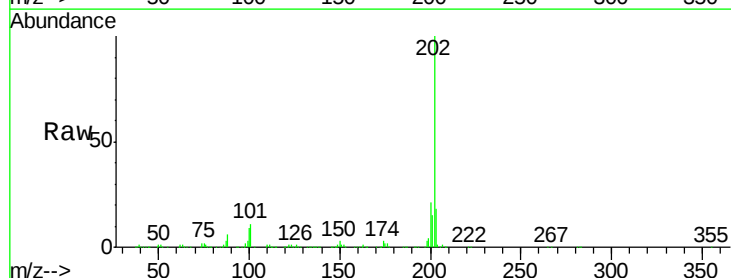
Tgt Ion:202 Resp: 1333926

Ion Ratio Lower Upper

202 100

101 11.4 0.0 28.7

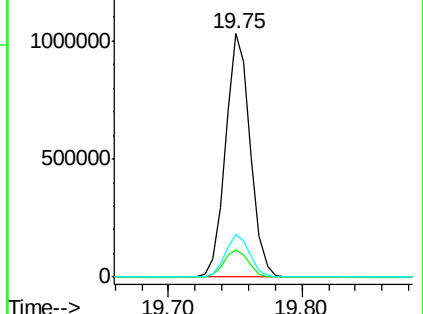
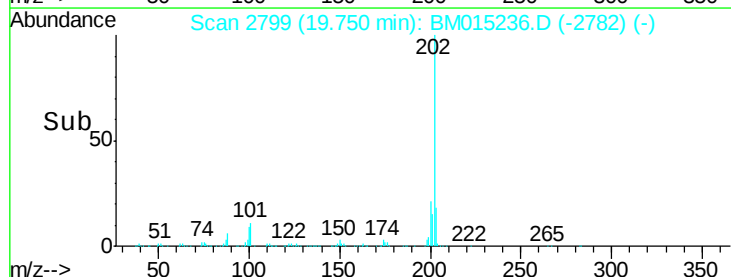
203 17.5 0.0 37.2

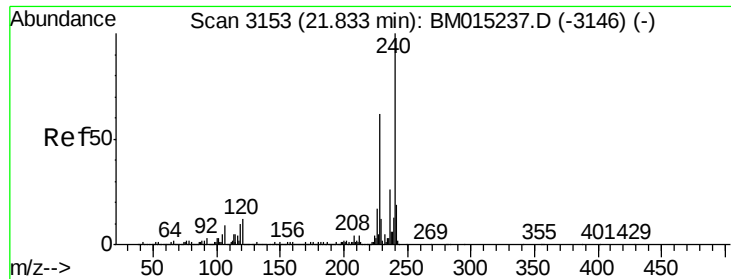


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.83 min Scan# 3153

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC025

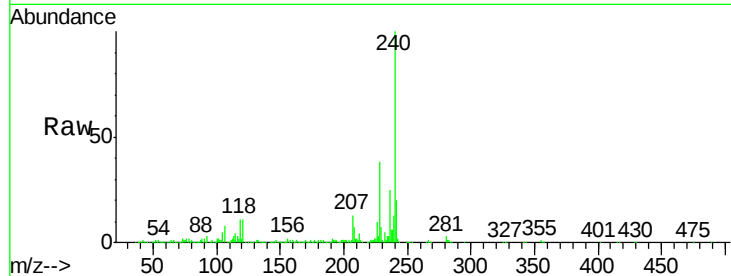
Tgt Ion:240 Resp: 857720

Ion Ratio Lower Upper

240 100

120 10.8 8.2 12.2

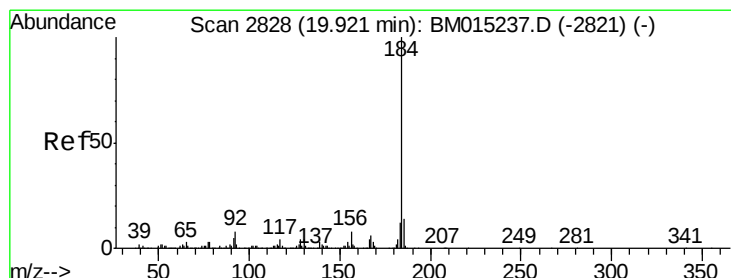
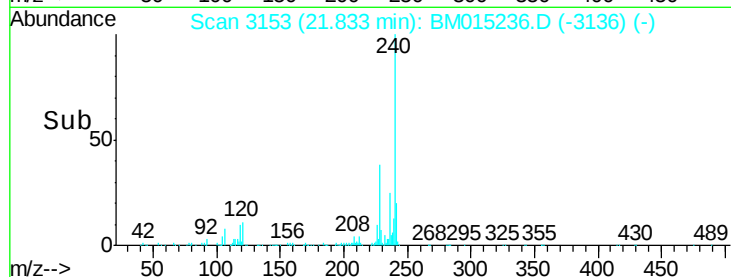
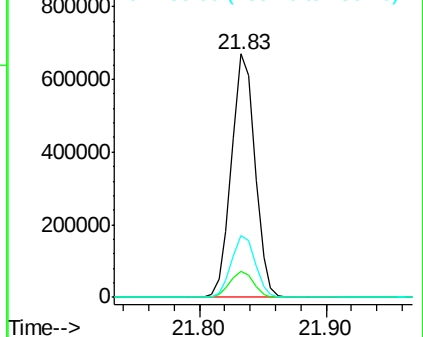
236 25.5 20.0 30.0



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: 29.974 ng

RT: 19.92 min Scan# 2828

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

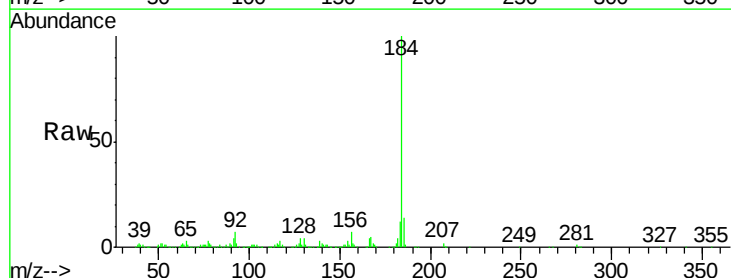
Tgt Ion:184 Resp: 765647

Ion Ratio Lower Upper

184 100

185 13.9 11.3 16.9

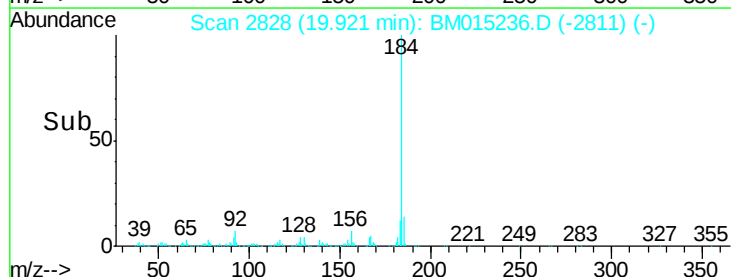
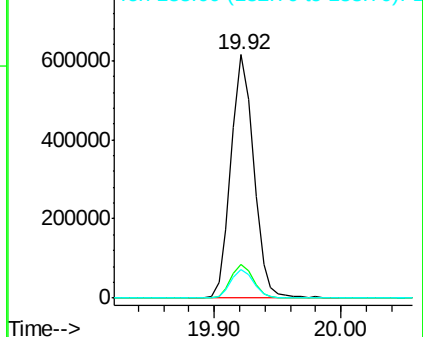
183 11.9 8.9 13.3

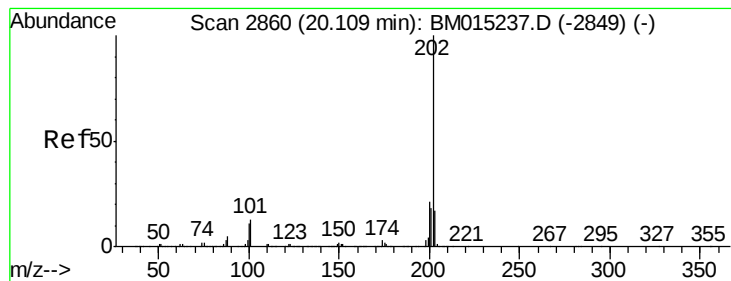


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 22.894 ng

RT: 20.11 min Scan# 2860

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

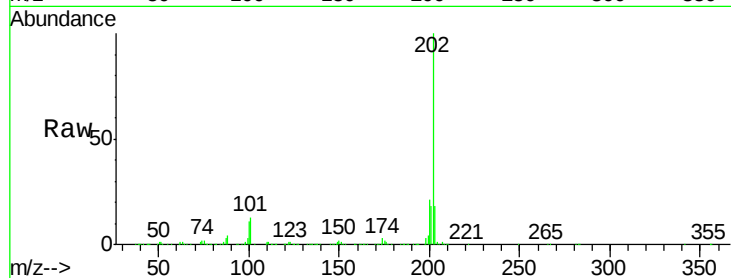
Tgt Ion:202 Resp: 1364212

Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

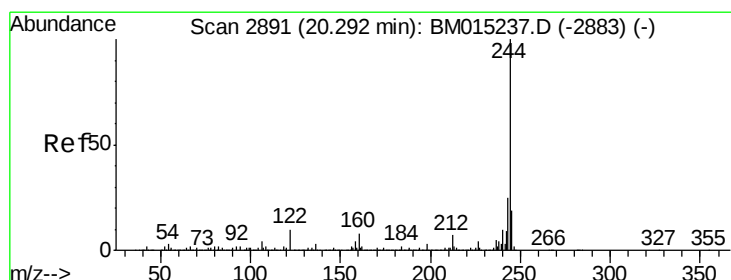
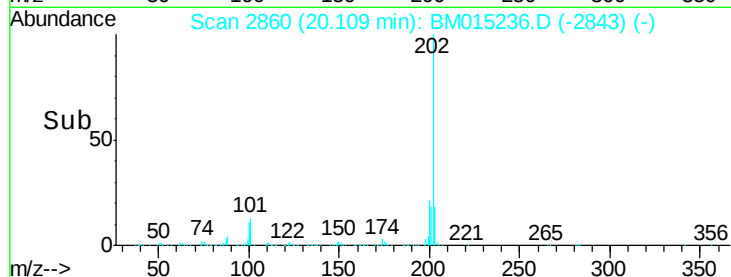
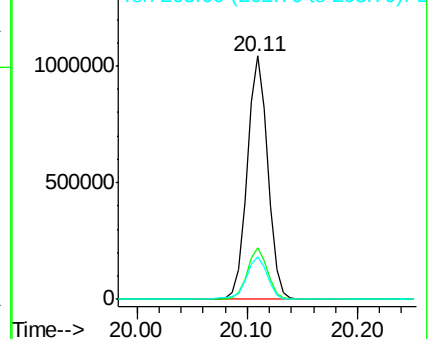
203 17.6 14.1 21.1



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: 44.506 ng

RT: 20.29 min Scan# 2890

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

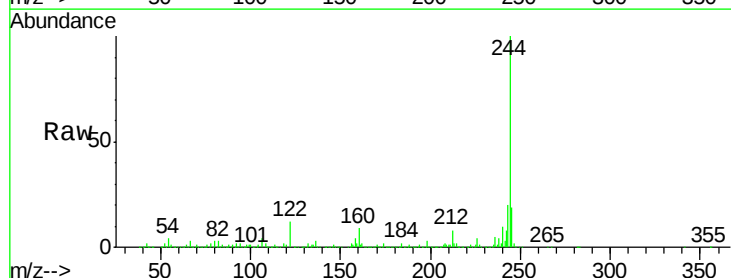
Tgt Ion:244 Resp: 1953675

Ion Ratio Lower Upper

244 100

212 7.6 4.9 7.3#

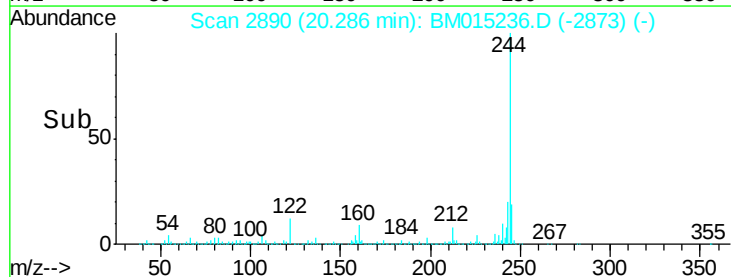
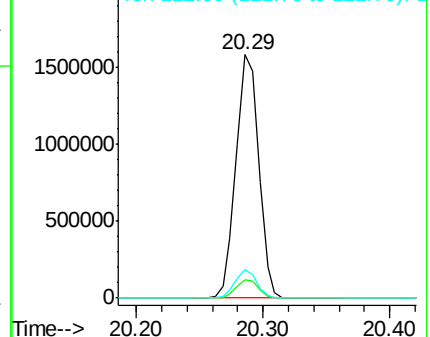
122 11.7 6.2 9.4#

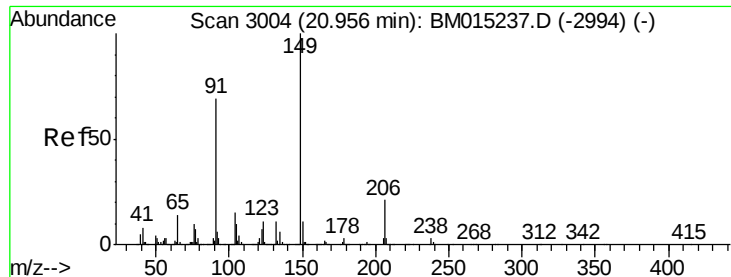


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

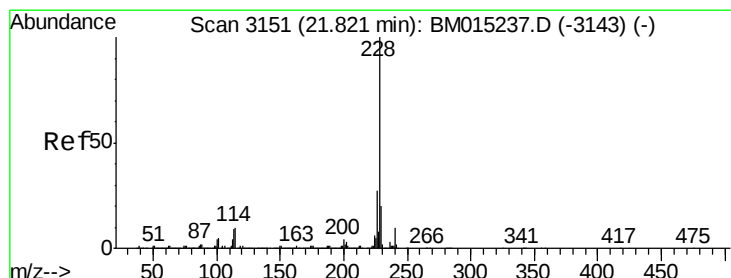
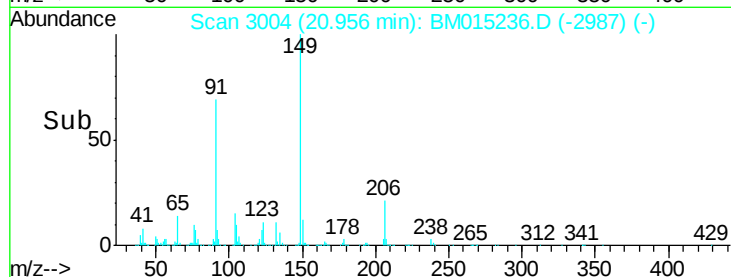
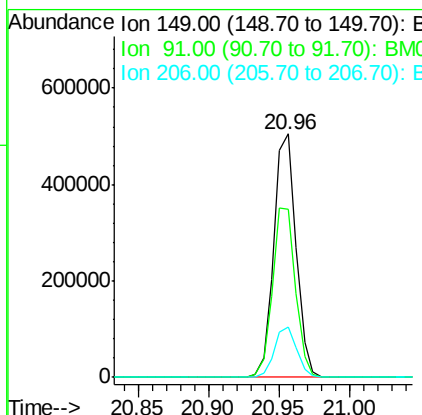
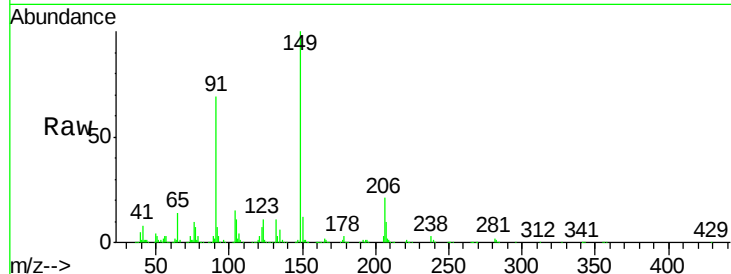




#79  
Butylbenzylphthalate  
Concen: 20.791 ng  
RT: 20.96 min Scan# 3004  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

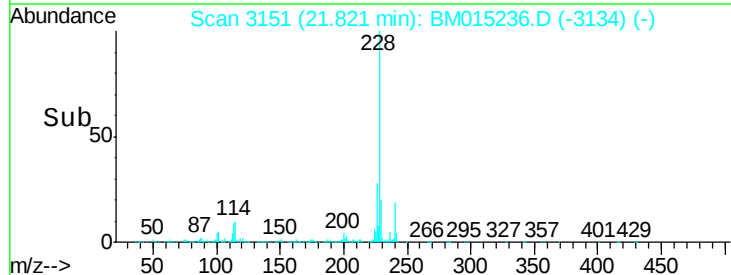
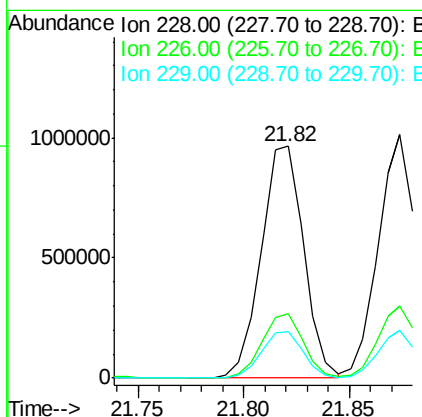
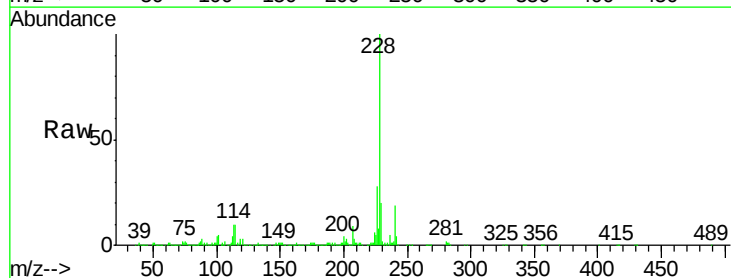
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC025

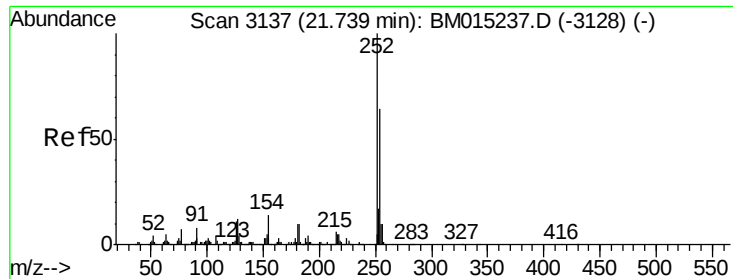
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 91      | 69.3  | 50.1  | 75.1  |
| 206     | 20.9  | 16.2  | 24.2  |



#80  
Benzo(a)anthracene  
Concen: 24.198 ng  
RT: 21.82 min Scan# 3151  
Delta R.T. 0.00 min  
Lab File: BM015236.D  
Acq: 22 May 2018 12:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 27.6  | 21.7  | 32.5  |
| 229     | 19.9  | 16.0  | 24.0  |

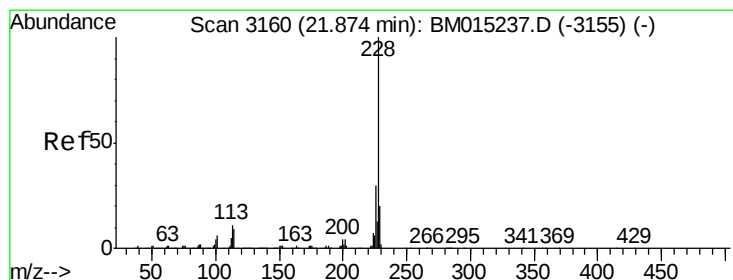
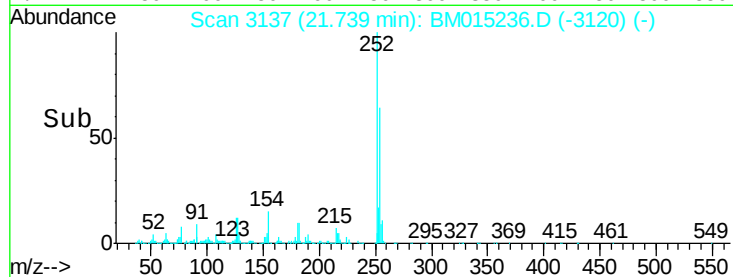
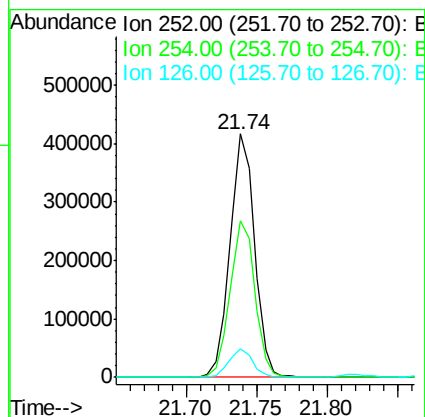
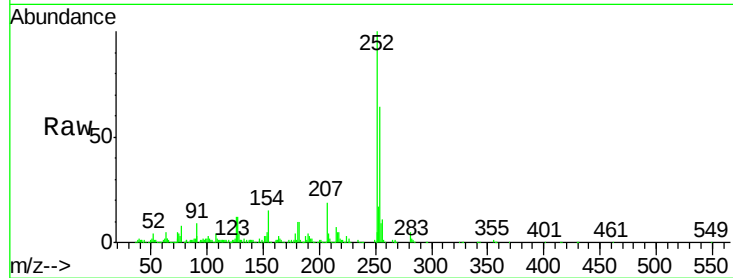




#81  
 3,3'-Dichlorobenzidine  
 Concen: 24.303 ng  
 RT: 21.74 min Scan# 3137  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

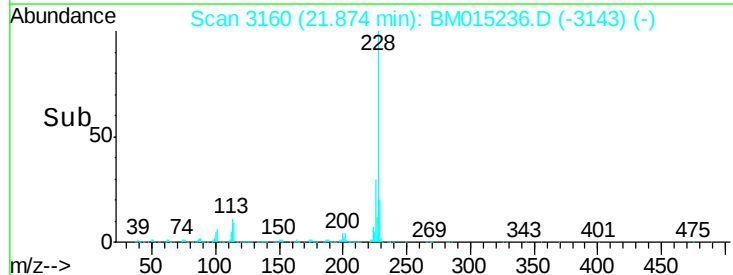
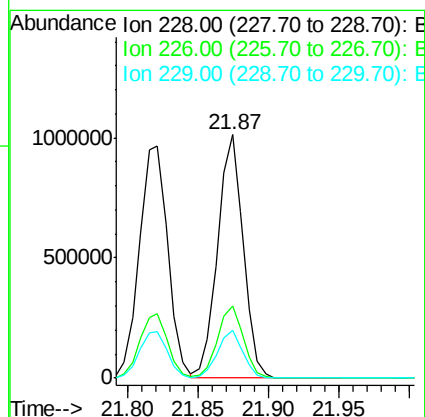
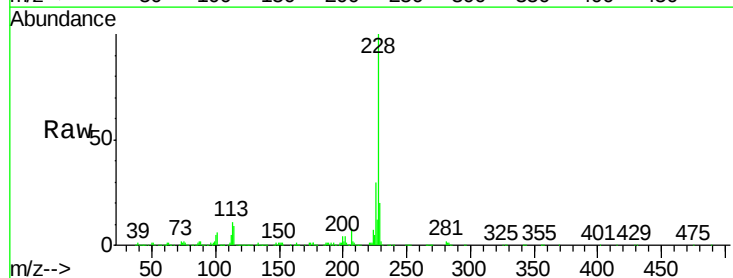
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC025

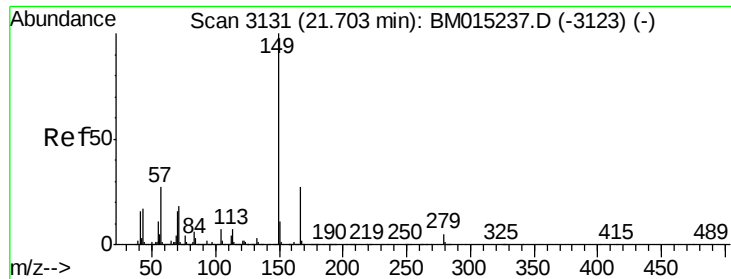
Tgt Ion:252 Resp: 506247  
 Ion Ratio Lower Upper  
 252 100  
 254 64.2 51.9 77.9  
 126 11.6 9.8 14.8



#82  
 Chrysene  
 Concen: 23.500 ng  
 RT: 21.87 min Scan# 3160  
 Delta R.T. 0.00 min  
 Lab File: BM015236.D  
 Acq: 22 May 2018 12:38

Tgt Ion:228 Resp: 1270491  
 Ion Ratio Lower Upper  
 228 100  
 226 29.7 24.1 36.1  
 229 19.6 15.5 23.3





#83

Bis(2-ethylhexyl)phthalate

Concen: 20.632 ng

RT: 21.70 min Scan# 3131

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

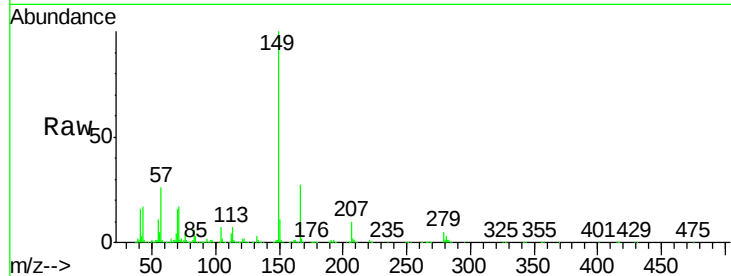
Tgt Ion:149 Resp: 807582

Ion Ratio Lower Upper

149 100

167 27.0 22.4 33.6

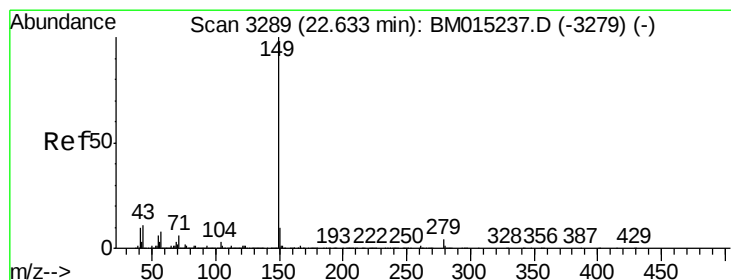
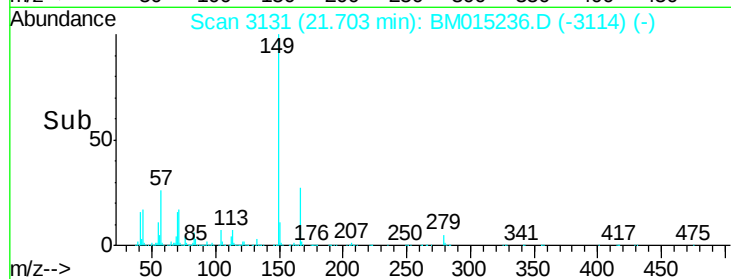
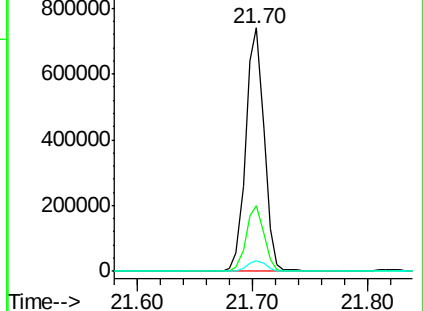
279 4.6 3.4 5.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 24.966 ng

RT: 22.63 min Scan# 3289

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

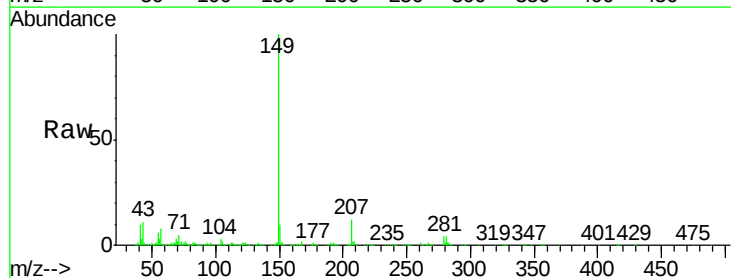
Tgt Ion:149 Resp: 1352859

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

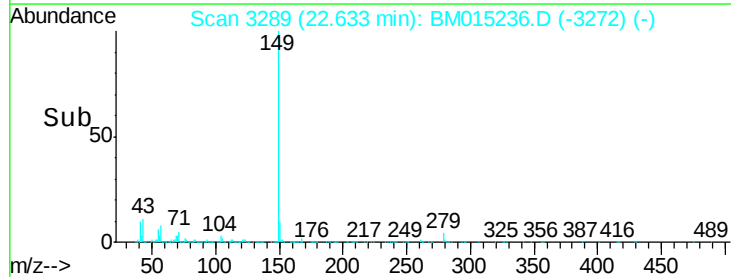
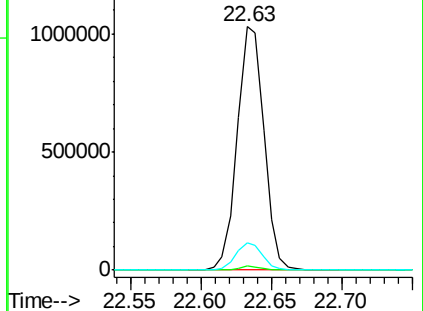
43 11.0 7.3 10.9#

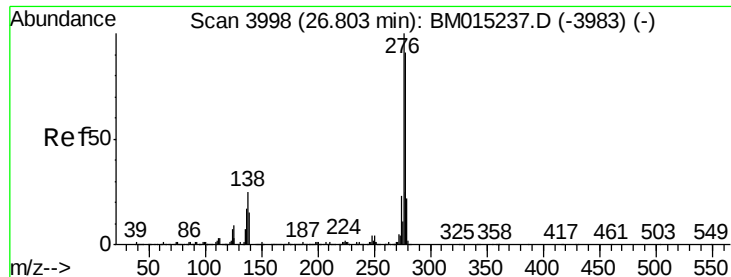


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM0





#85

Indeno(1,2,3-cd)pyrene

Concen: 36.772 ng

RT: 26.80 min Scan# 3997

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

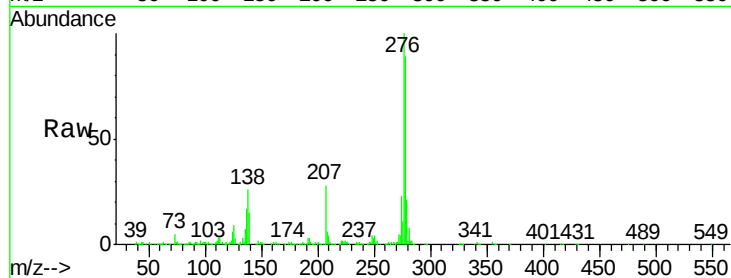
Tgt Ion:276 Resp: 1563013

Ion Ratio Lower Upper

276 100

138 24.9 12.0 18.0#

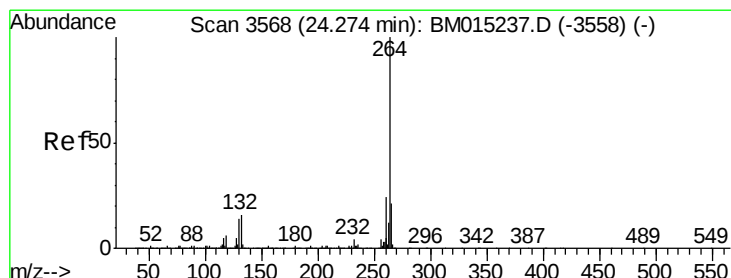
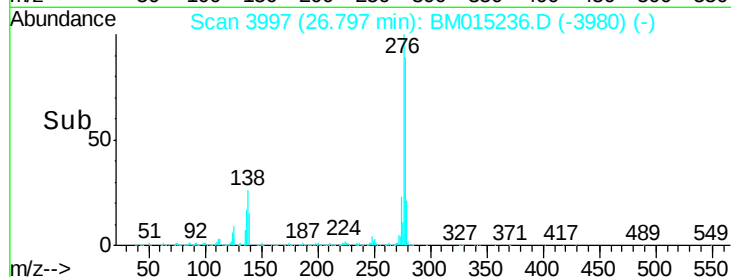
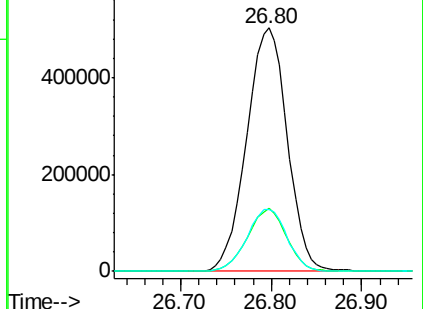
277 25.3 20.0 30.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.27 min Scan# 3568

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

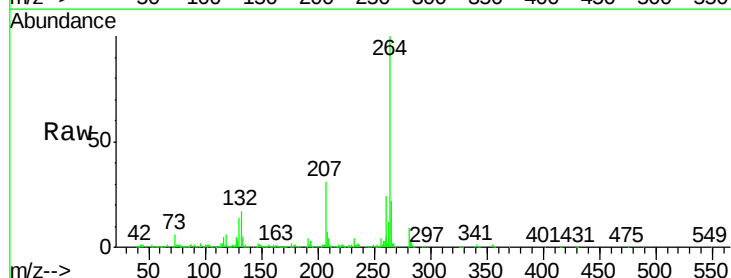
Tgt Ion:264 Resp: 866441

Ion Ratio Lower Upper

264 100

260 24.0 18.6 27.8

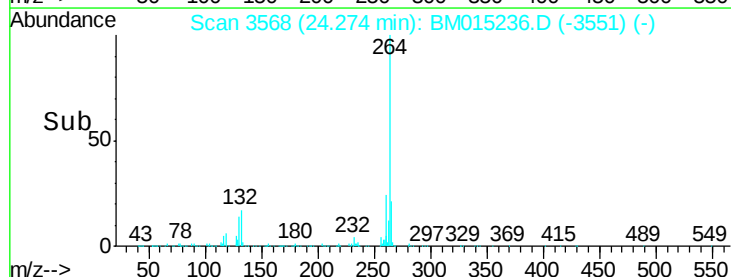
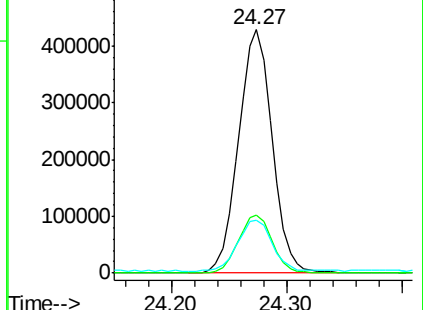
265 21.8 17.3 25.9

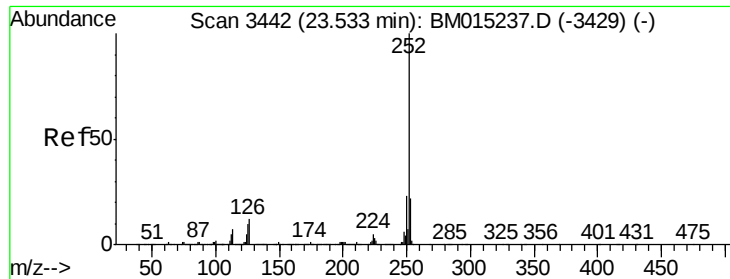


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 23.162 ng

RT: 23.53 min Scan# 3441

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

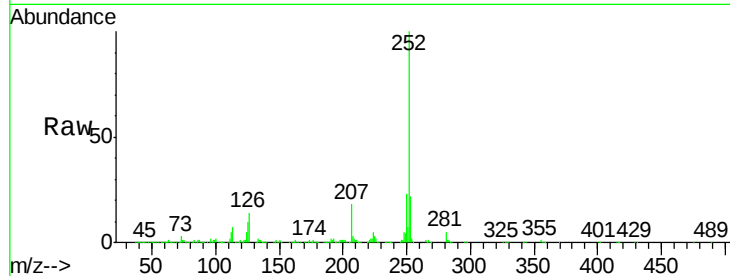
Tgt Ion:252 Resp: 1392495

Ion Ratio Lower Upper

252 100

253 21.6 18.0 27.0

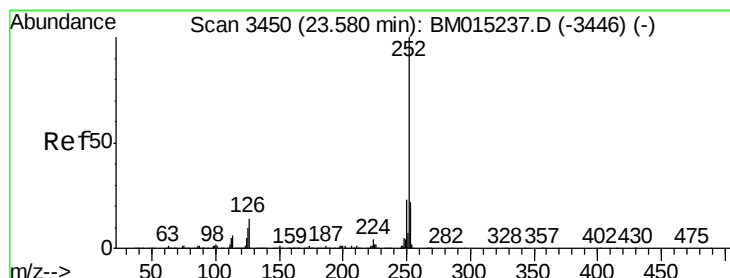
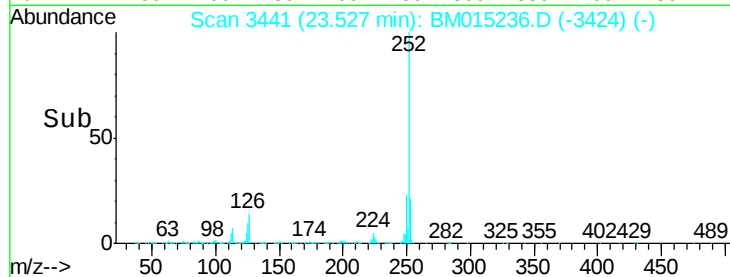
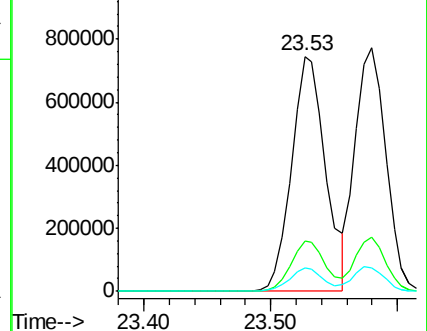
125 10.0 9.9 14.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 22.551 ng

RT: 23.58 min Scan# 3450

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

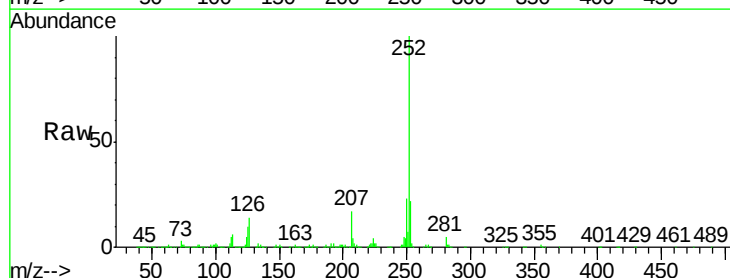
Tgt Ion:252 Resp: 1288883

Ion Ratio Lower Upper

252 100

253 22.2 17.2 25.8

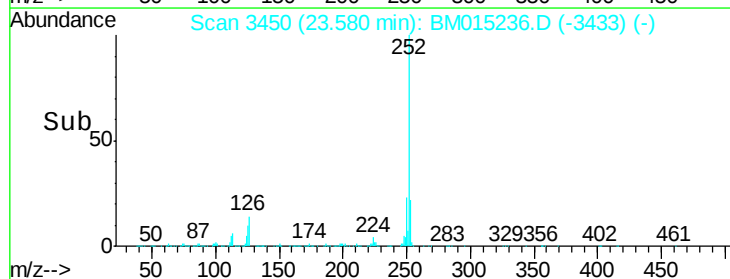
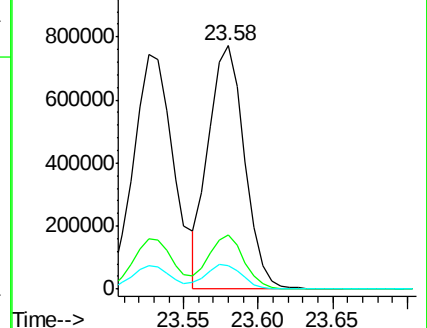
125 9.7 8.1 12.1

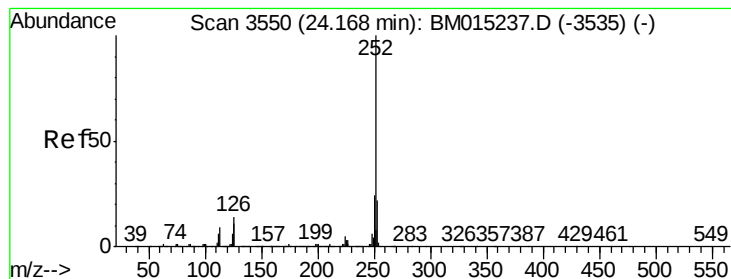


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 24.249 ng

RT: 24.17 min Scan# 3550

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

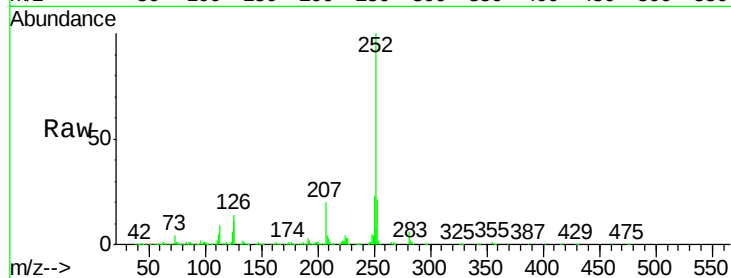
Tgt Ion:252 Resp: 1284776

Ion Ratio Lower Upper

252 100

253 21.5 17.6 26.4

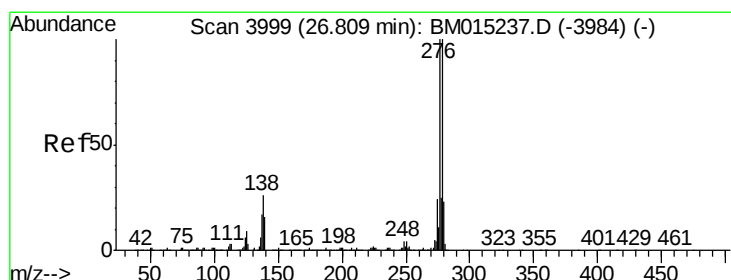
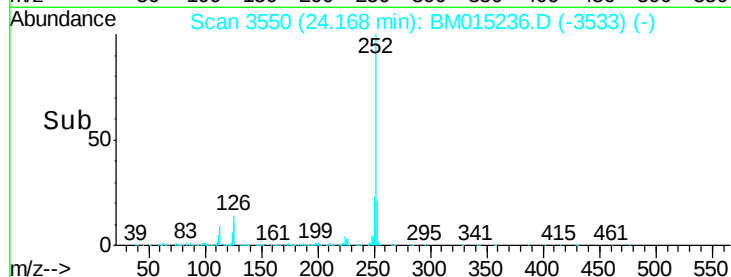
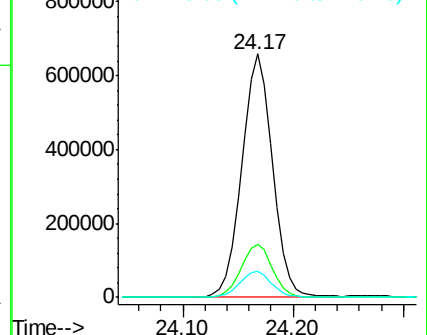
125 10.8 7.4 11.2



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: 30.679 ng

RT: 26.80 min Scan# 3998

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

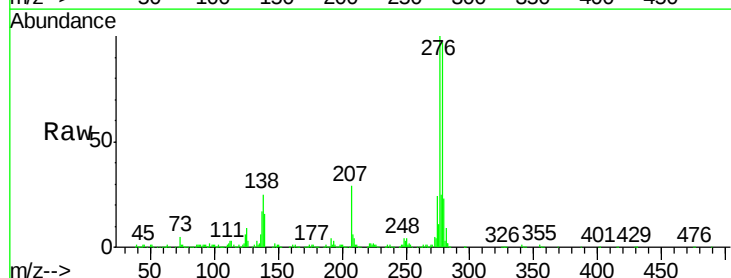
Tgt Ion:278 Resp: 1328293

Ion Ratio Lower Upper

278 100

139 16.4 13.4 20.0

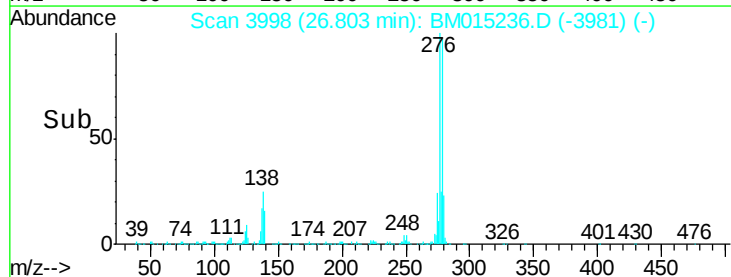
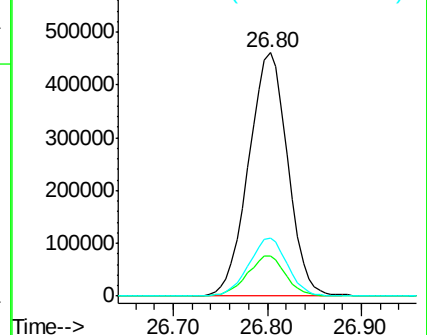
279 23.7 19.0 28.4

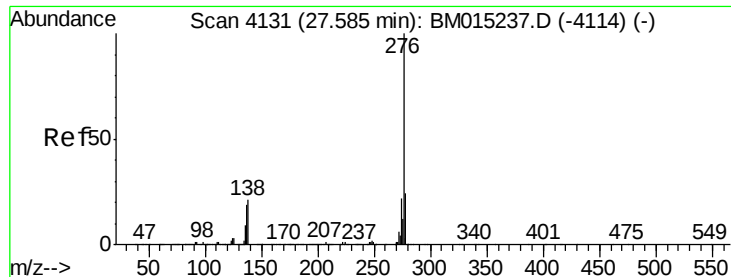


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 31.951 ng

RT: 27.57 min Scan# 4129

Delta R.T. 0.00 min

Lab File: BM015236.D

Acq: 22 May 2018 12:38

Instrument :

BNA\_M

ClientSampleId :

SSTDIC025

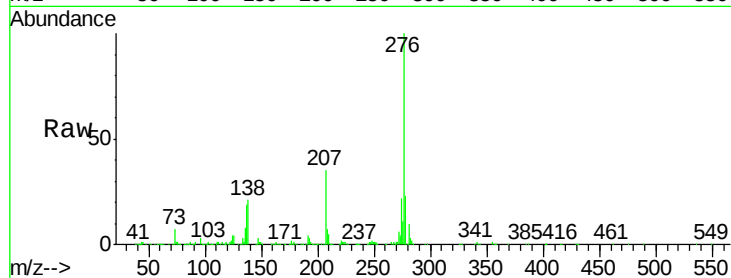
Tgt Ion:276 Resp: 1293384

Ion Ratio Lower Upper

276 100

277 23.3 18.5 27.7

138 21.1 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

