

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050118\  
 Data File : BG034080.D  
 Acq On : 1 May 2018 15:42  
 Operator : SJ/JU  
 Sample : SSTDICC060  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC060

Manual Integrations  
 APPROVED

Sohil  
 5/2/2018 4:50:36 PM

Quant Time: May 01 16:28:23 2018  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 01 15:30:49 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.08  | 152  | 66456    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.90 | 136  | 279325   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.72 | 164  | 224287   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.48 | 188  | 573285   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.77 | 240  | 560160   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 25.06 | 264  | 562759   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.64  | 112 | 491530  | 118.08 | ng | 0.00 |
| 7) Phenol-d6             | 7.22  | 99  | 764261  | 125.88 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.24  | 82  | 897489  | 182.85 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 16.21 | 330 | 363432  | 138.89 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 13.35 | 172 | 1736115 | 113.71 | ng | 0.00 |
| 78) Terphenyl-d14        | 20.10 | 244 | 2833920 | 113.66 | ng | 0.00 |

## Target Compounds

|                                |       |     |         |         |    | Qvalue |
|--------------------------------|-------|-----|---------|---------|----|--------|
| 2) 1,4-Dioxane                 | 3.56  | 88  | 98902   | 56.230  | ng | 83     |
| 3) Pyridine                    | 3.95  | 79  | 318189  | 62.524  | ng | 86     |
| 4) n-Nitrosodimethylamine      | 3.86  | 42  | 179426  | 77.389  | ng | # 79   |
| 6) Aniline                     | 7.40  | 93  | 514455  | 63.390  | ng | 92     |
| 8) 2-Chlorophenol              | 7.64  | 128 | 242192  | 51.927  | ng | 85     |
| 9) Benzaldehyde                | 7.21  | 77  | 175055  | 52.875  | ng | 95     |
| 10) Phenol                     | 7.25  | 94  | 393780  | 63.313  | ng | # 76   |
| 11) bis(2-Chloroethyl)ether    | 7.50  | 93  | 300835  | 63.241  | ng | 98     |
| 12) 1,3-Dichlorobenzene        | 7.97  | 146 | 301143  | 56.087  | ng | # 88   |
| 13) 1,4-Dichlorobenzene        | 8.12  | 146 | 306825  | 56.421  | ng | 95     |
| 14) 1,2-Dichlorobenzene        | 8.43  | 146 | 280976m | 53.130  | ng |        |
| 15) Benzyl Alcohol             | 8.31  | 79  | 423178  | 79.934  | ng | # 83   |
| 16) 2,2'-oxybis(1-Chloropropan | 8.61  | 45  | 407835  | 43.957  | ng | 82     |
| 17) 2-Methylphenol             | 8.51  | 107 | 264729m | 57.437  | ng |        |
| 18) Hexachloroethane           | 9.17  | 117 | 127993  | 64.409  | ng | 94     |
| 19) n-Nitroso-di-n-propylamine | 8.89  | 70  | 337795  | 65.272  | ng | 98     |
| 20) 3+4-Methylphenols          | 8.85  | 107 | 375962  | 56.138  | ng | # 76   |
| 22) Acetophenone               | 8.90  | 105 | 549543  | 72.285  | ng | # 94   |
| 24) Nitrobenzene               | 9.29  | 77  | 478109  | 89.391  | ng | # 84   |
| 25) Isophorone                 | 9.81  | 82  | 865423  | 78.425  | ng | 95     |
| 26) 2-Nitrophenol              | 10.00 | 139 | 144096  | 68.185  | ng | # 67   |
| 27) 2,4-Dimethylphenol         | 10.06 | 122 | 252978  | 63.999  | ng | # 80   |
| 28) bis(2-Chloroethoxy)methane | 10.30 | 93  | 423684  | 72.648  | ng | 98     |
| 29) 2,4-Dichlorophenol         | 10.53 | 162 | 296804  | 67.356  | ng | 97     |
| 30) 1,2,4-Trichlorobenzene     | 10.75 | 180 | 360864  | 73.117  | ng | 99     |
| 31) Naphthalene                | 10.94 | 128 | 875974  | 60.984  | ng | 97     |
| 32) Benzoic acid               | 10.21 | 122 | 221758  | 60.715  | ng | # 80   |
| 33) 4-Chloroaniline            | 11.05 | 127 | 399722  | 59.205  | ng | # 82   |
| 34) Hexachlorobutadiene        | 11.24 | 225 | 309575  | 104.852 | ng | 95     |
| 35) Caprolactam                | 11.84 | 113 | 107566m | 57.416  | ng |        |
| 36) 4-Chloro-3-methylphenol    | 12.17 | 107 | 385192  | 71.621  | ng | 93     |
| 37) 2-Methylnaphthalene        | 12.55 | 142 | 688382  | 62.595  | ng | # 93   |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.92 | 216 | 504409  | 67.727  | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 12.90 | 237 | 311040  | 75.955  | ng | 91     |

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050118\  
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 Sample : SSTDICC060  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC060

Manual Integrations  
 APPROVED

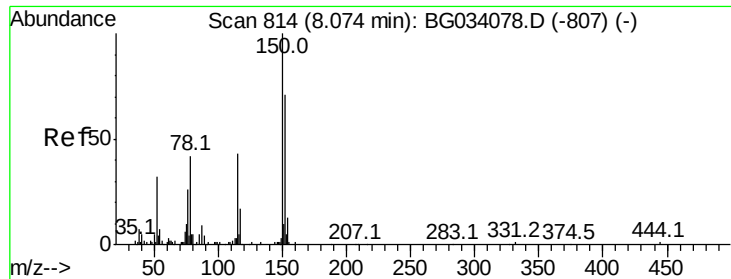
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 5/2/2018 4:50:36 PM

Quant Time: May 01 16:28:23 2018  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 01 15:30:49 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.15 | 196  | 287337   | 63.278 | nq    | 99       |
| 43) 2,4,5-Trichlorophenol      | 13.22 | 196  | 322902   | 61.854 | nq    | 94       |
| 45) 1,1'-Biphenyl              | 13.56 | 154  | 1009979  | 55.628 | nq    | 98       |
| 46) 2-Chloronaphthalene        | 13.60 | 162  | 771041   | 56.008 | nq    | 95       |
| 47) 2-Nitroaniline             | 13.79 | 65   | 334677   | 77.861 | nq #  | 85       |
| 48) Acenaphthylene             | 14.44 | 152  | 1206158  | 52.709 | nq    | 99       |
| 49) Dimethylphthalate          | 14.18 | 163  | 1091368  | 55.317 | nq    | 98       |
| 50) 2,6-Dinitrotoluene         | 14.29 | 165  | 242170   | 64.770 | nq #  | 83       |
| 51) Acenaphthene               | 14.79 | 154  | 843880   | 58.704 | nq    | 97       |
| 52) 3-Nitroaniline             | 14.62 | 138  | 219055   | 53.956 | nq #  | 77       |
| 53) 2,4-Dinitrophenol          | 14.82 | 184  | 87246    | 65.249 | nq #  | 76       |
| 54) Dibenzofuran               | 15.12 | 168  | 1180010  | 55.368 | nq #  | 86       |
| 55) 4-Nitrophenol              | 14.91 | 139  | 165669   | 52.030 | nq #  | 42       |
| 56) 2,4-Dinitrotoluene         | 15.08 | 165  | 330388   | 66.451 | nq    | 90       |
| 57) Fluorene                   | 15.77 | 166  | 1019333  | 55.271 | nq    | 97       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.34 | 232  | 329638   | 68.964 | nq    | 97       |
| 59) Diethylphthalate           | 15.55 | 149  | 1158159  | 55.536 | nq    | 98       |
| 60) 4-Chlorophenyl-phenylether | 15.77 | 204  | 616008   | 63.860 | nq    | 96       |
| 61) 4-Nitroaniline             | 15.79 | 138  | 231382   | 53.677 | nq #  | 39       |
| 62) Azobenzene                 | 16.06 | 77   | 1237900  | 66.591 | nq    | 93       |
| 64) 4,6-Dinitro-2-methylphenol | 15.84 | 198  | 170356   | 67.277 | nq    | 95       |
| 65) n-Nitrosodiphenylamine     | 15.98 | 169  | 899904   | 53.993 | nq    | 99       |
| 66) 4-Bromophenyl-phenylether  | 16.67 | 248  | 413481   | 65.675 | nq #  | 91       |
| 67) Hexachlorobenzene          | 16.78 | 284  | 427122   | 63.614 | nq    | 96       |
| 68) Atrazine                   | 16.93 | 200  | 307312   | 47.065 | nq    | 97       |
| 69) Pentachlorophenol          | 17.12 | 266  | 300558   | 65.169 | nq    | 99       |
| 70) Phenanthrene               | 17.52 | 178  | 1674719  | 54.454 | nq    | 98       |
| 71) Anthracene                 | 17.61 | 178  | 1688240  | 54.892 | nq    | 100      |
| 72) Carbazole                  | 17.88 | 167  | 1504475  | 50.705 | nq #  | 96       |
| 73) Di-n-butylphthalate        | 18.45 | 149  | 1814093  | 49.146 | nq #  | 97       |
| 74) Fluoranthene               | 19.53 | 202  | 2002997  | 53.841 | nq    | 93       |
| 76) Benzidine                  | 19.70 | 184  | 824036   | 54.477 | nq    | 98       |
| 77) Pyrene                     | 19.89 | 202  | 2032071m | 55.308 | nq    |          |
| 79) Butylbenzylphthalate       | 20.79 | 149  | 822761   | 50.993 | nq    | 89       |
| 80) Benzo(a)anthracene         | 21.75 | 228  | 2069215  | 58.581 | nq    | 97       |
| 81) 3,3'-Dichlorobenzidine     | 21.67 | 252  | 783562   | 59.494 | nq    | 96       |
| 82) Chrysene                   | 21.82 | 228  | 1996279  | 59.184 | nq    | 97       |
| 83) Bis(2-ethylhexyl)phthalate | 21.68 | 149  | 1121862  | 49.234 | nq    | 98       |
| 84) Di-n-octyl phthalate       | 22.94 | 149  | 1810938  | 50.071 | nq    | 97       |
| 85) Indeno(1,2,3-cd)pyrene     | 28.85 | 276  | 2300157  | 59.907 | nq #  | 72       |
| 87) Benzo(b)fluoranthene       | 24.02 | 252  | 2121170  | 61.785 | nq #  | 96       |
| 88) Benzo(k)fluoranthene       | 24.09 | 252  | 2024828  | 59.375 | nq #  | 95       |
| 89) Benzo(a)pyrene             | 24.91 | 252  | 2008066  | 61.073 | nq #  | 96       |
| 90) Dibenzo(a,h)anthracene     | 28.93 | 278  | 1881086  | 59.126 | nq #  | 94       |
| 91) Benzo(g,h,i)perylene       | 30.03 | 276  | 1872688  | 59.820 | nq #  | 90       |

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





#1

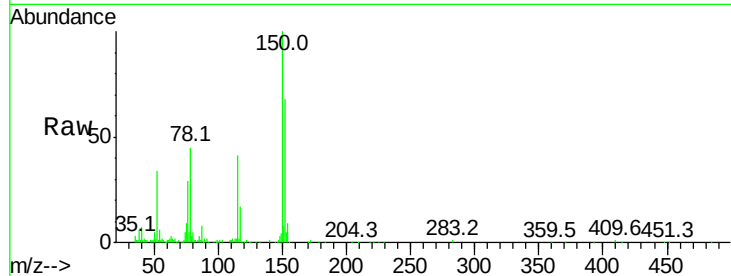
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.08 min Scan# 815  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

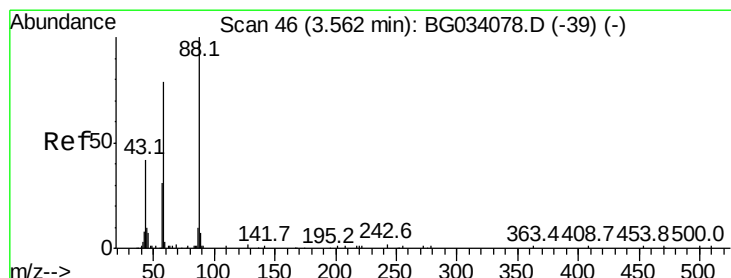
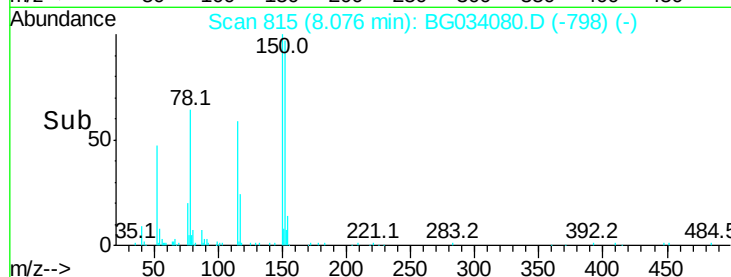
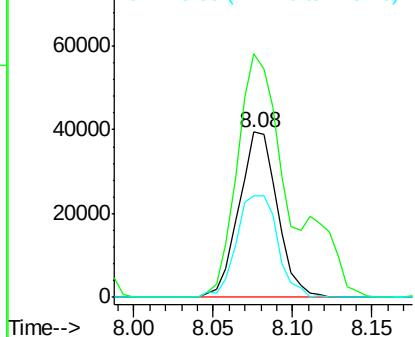
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 147.3 | 126.6 | 189.8 |
| 115     | 61.1  | 53.0  | 79.4  |

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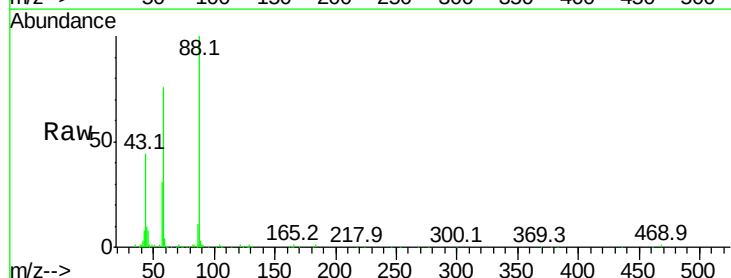
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



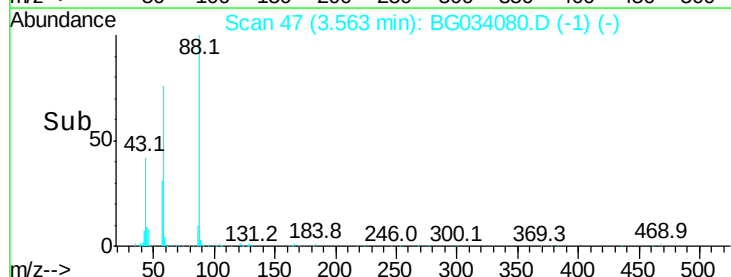
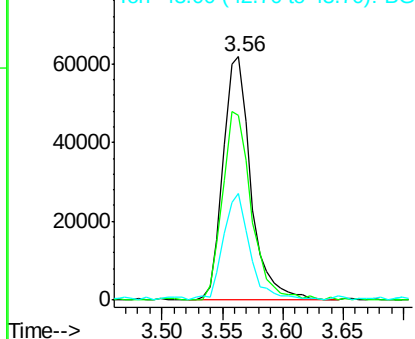
#2

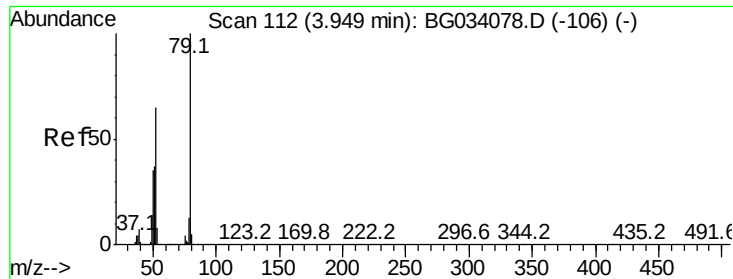
1,4-Dioxane  
Concen: 56.230 ng  
RT: 3.56 min Scan# 47  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 80.6  | 79.6  | 119.4 |
| 43      | 40.5  | 27.4  | 41.0  |



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





#3

Pvridine

Concen: 62.524 ng

RT: 3.95 min Scan# 113

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

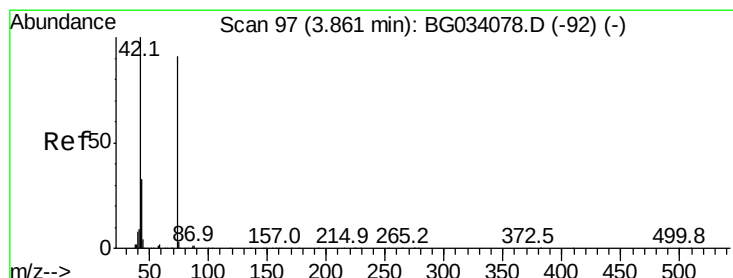
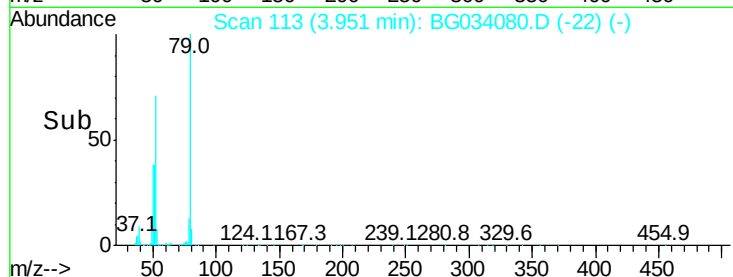
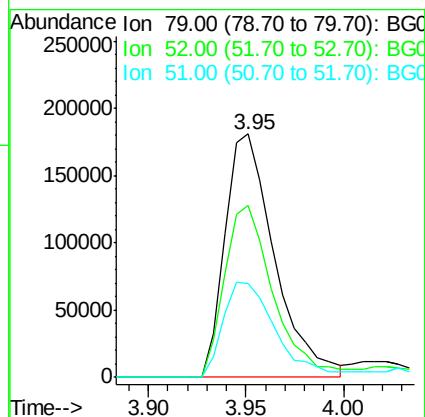
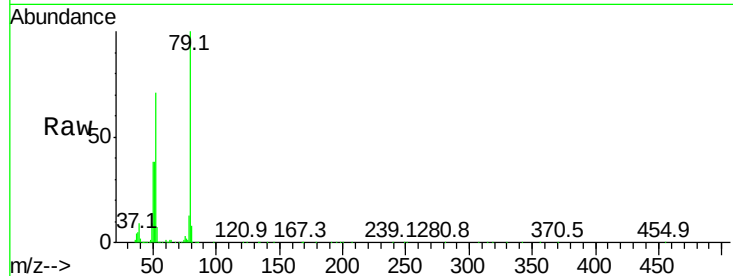
ClientSampleId :

SSTDICC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 79    | Resp: | 318189 |
| Ion Ratio | Lower | Upper |        |
| 79        | 100   |       |        |
| 52        | 70.6  | 69.9  | 104.9  |
| 51        | 38.4  | 34.0  | 51.0   |

Manual Integrations  
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#4

n-Nitrosodimethylamine

Concen: 77.389 ng

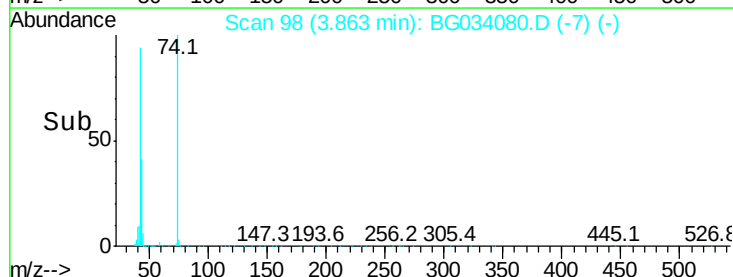
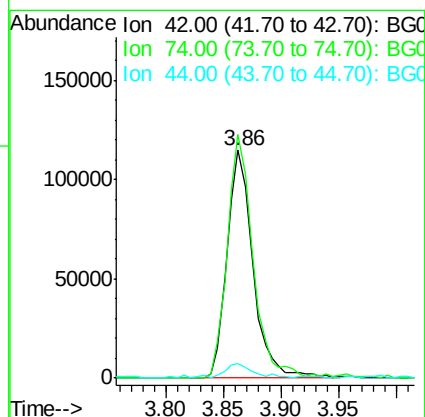
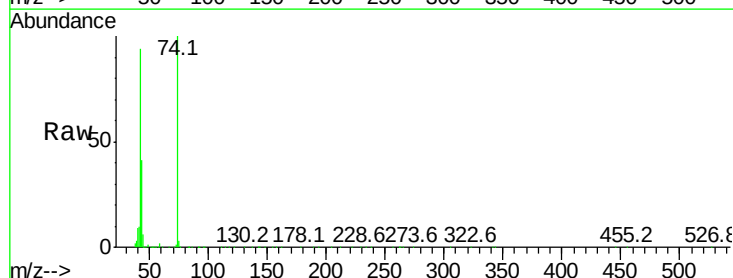
RT: 3.86 min Scan# 98

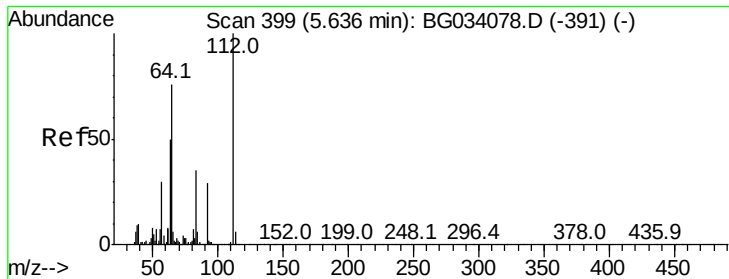
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 42    | Resp: | 179426 |
| Ion Ratio | Lower | Upper |        |
| 42        | 100   |       |        |
| 74        | 106.8 | 102.5 | 153.7  |
| 44        | 6.1   | 18.9  | 28.3#  |





#5

2-Fluorophenol

Concen: 118.085 ng

RT: 5.64 min Scan# 400

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

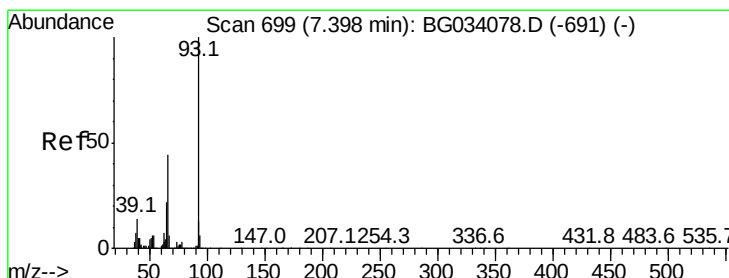
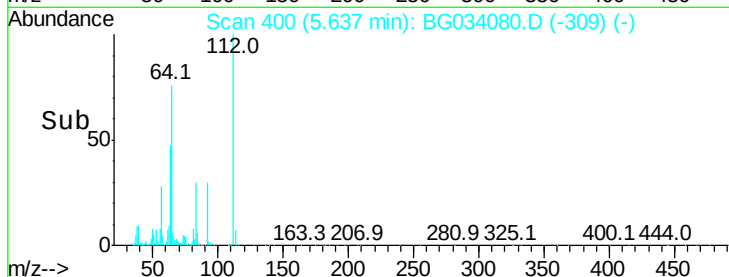
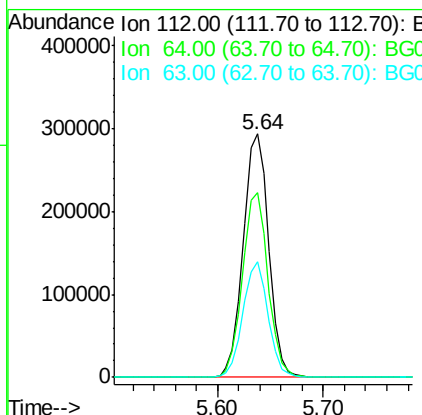
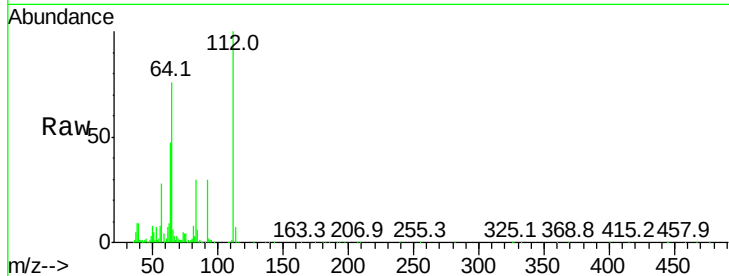
ClientSampleId :

SSTDICC060

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 112     | 100   | 491530 |       |       |
| 64      | 75.9  | 56.3   | 84.5  |       |
| 63      | 47.3  | 30.1   | 45.1  |       |

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#6

Aniline

Concen: 63.390 ng

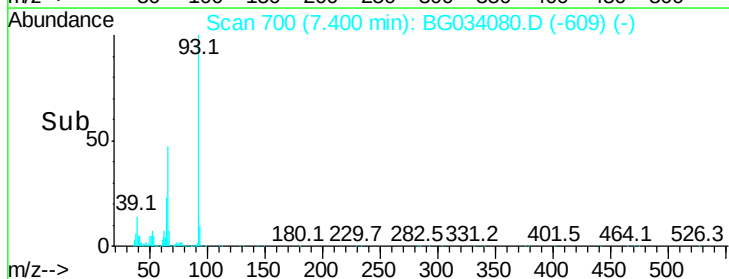
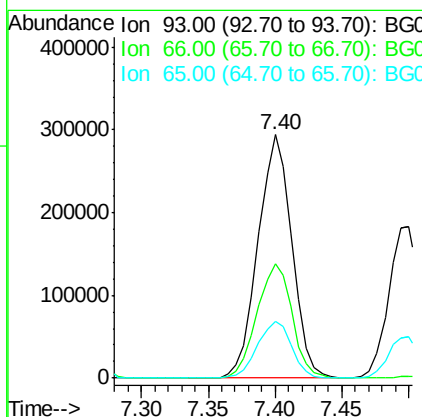
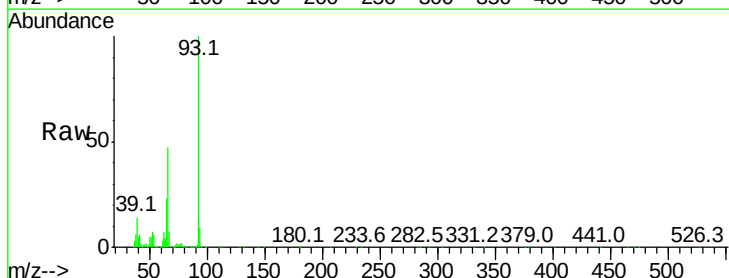
RT: 7.40 min Scan# 700

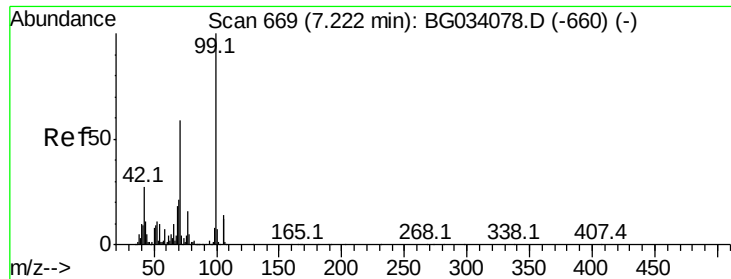
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 93      | 100   | 514455 |       |       |
| 66      | 47.1  | 33.7   | 50.5  |       |
| 65      | 23.3  | 16.1   | 24.1  |       |





#7

Phenol-d6

Concen: 125.881 ng

RT: 7.22 min Scan# 670

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

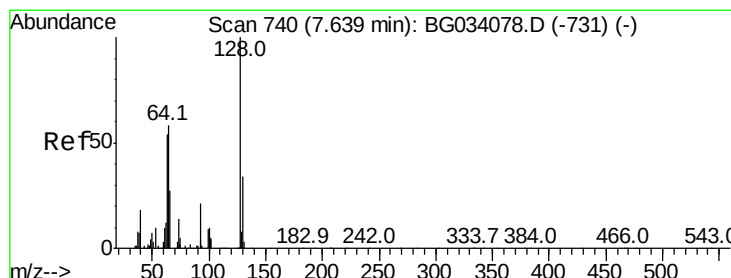
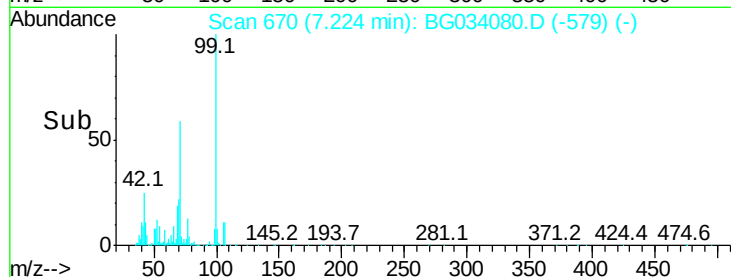
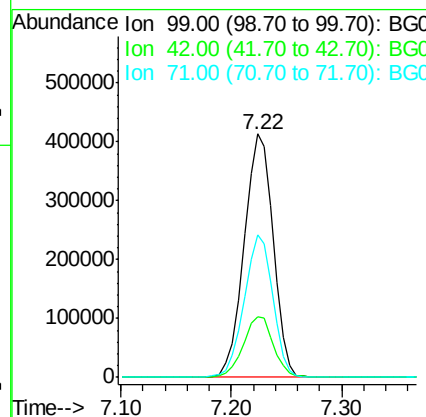
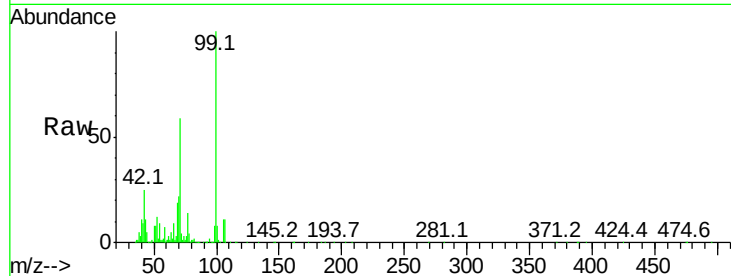
ClientSampleId :

SSTDICC060

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 99      | 100   | 764261 |       |       |
| 42      | 25.0  | 14.1   | 21.1# |       |
| 71      | 58.6  | 26.1   | 39.1# |       |

Manual Integrations  
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#8

2-Chlorophenol

Concen: 51.927 ng

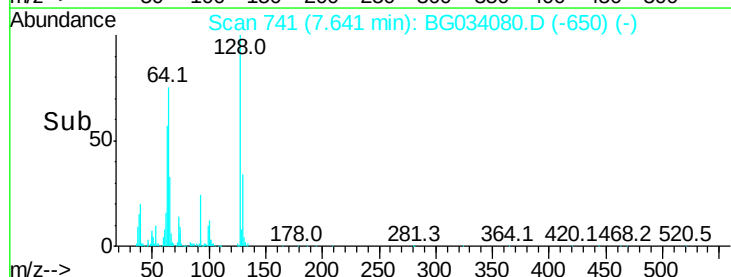
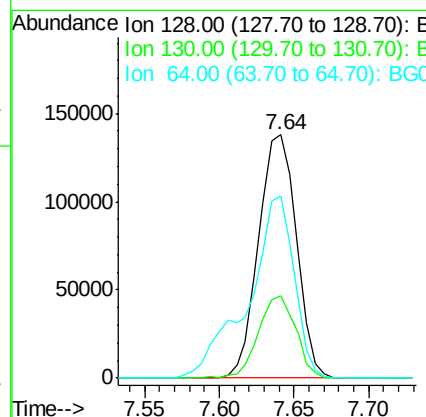
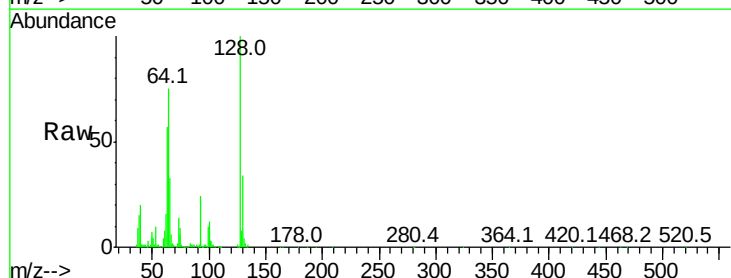
RT: 7.64 min Scan# 741

Delta R.T. 0.00 min

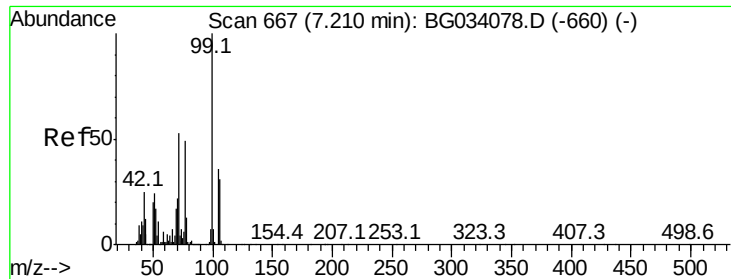
Lab File: BG034080.D

Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 128     | 100   | 242192 |       |       |
| 130     | 33.7  | 14.0   | 54.0  |       |
| 64      | 74.6  | 37.7   | 77.7  |       |







#9

Benzaldehyde

Concen: 52.875 ng

RT: 7.21 min Scan# 668

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

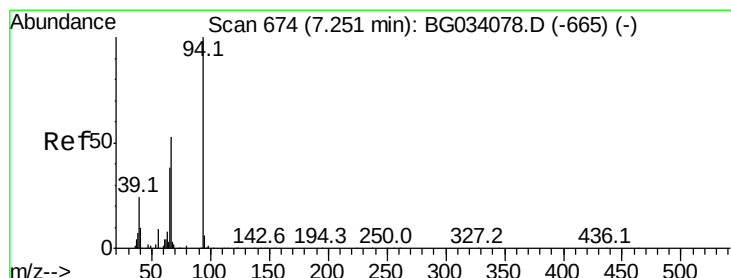
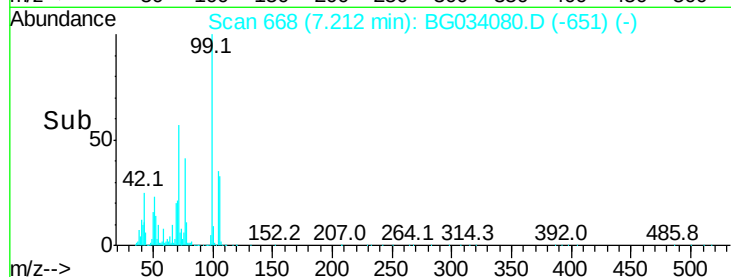
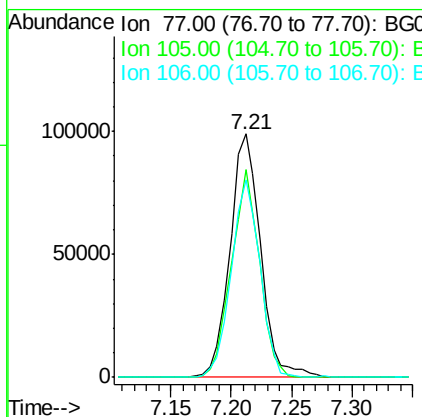
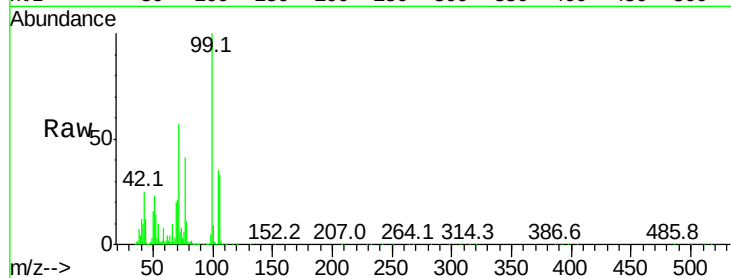
ClientSampleId :

SSTDICC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 77    | Resp: | 175055 |
| Ion Ratio | Lower | Upper |        |
| 77        | 100   |       |        |
| 105       | 85.1  | 71.3  | 111.3  |
| 106       | 80.9  | 64.2  | 104.2  |

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#10

Phenol

Concen: 63.313 ng

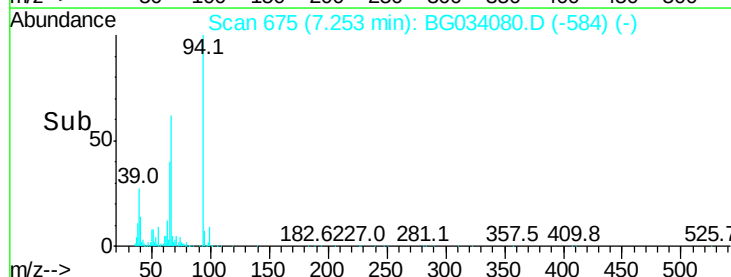
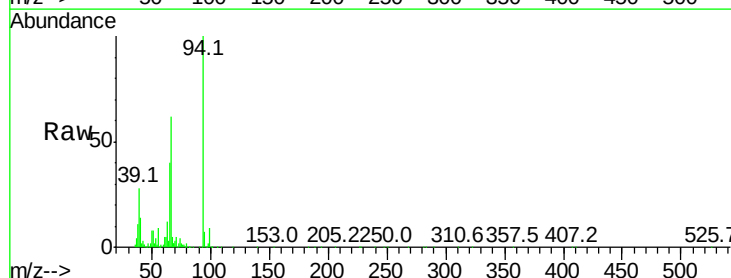
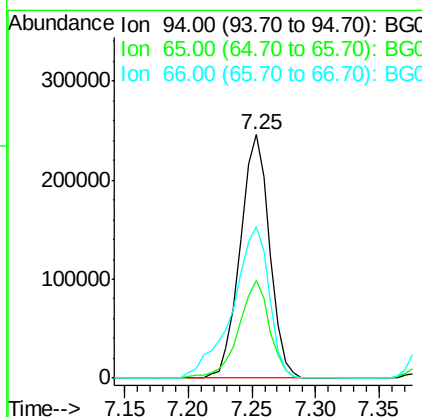
RT: 7.25 min Scan# 675

Delta R.T. 0.00 min

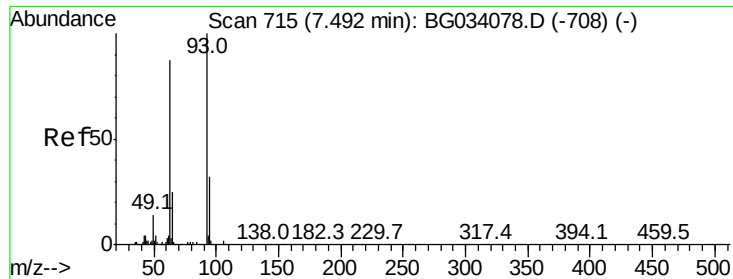
Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 94    | Resp: | 393780 |
| Ion Ratio | Lower | Upper |        |
| 94        | 100   |       |        |
| 65        | 40.1  | 11.9  | 51.9   |
| 66        | 62.4  | 22.2  | 62.2#  |







#11

bis(2-Chloroethyl)ether

Concen: 63.241 ng

RT: 7.50 min Scan# 717

Delta R.T. 0.01 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

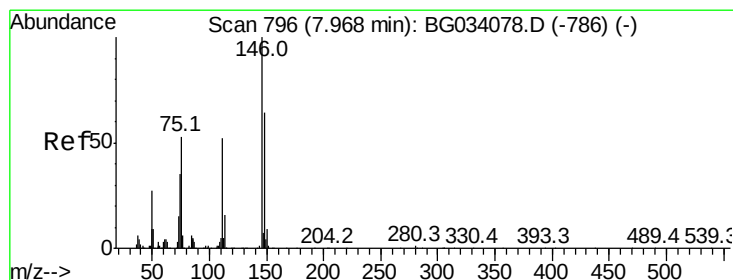
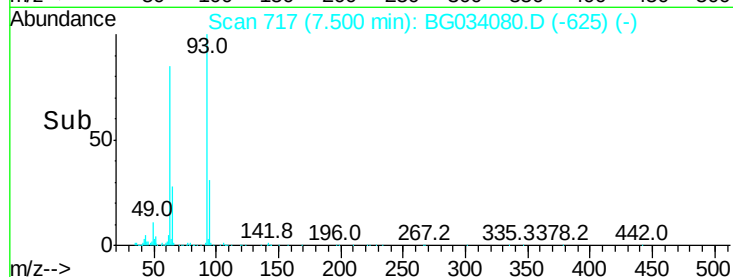
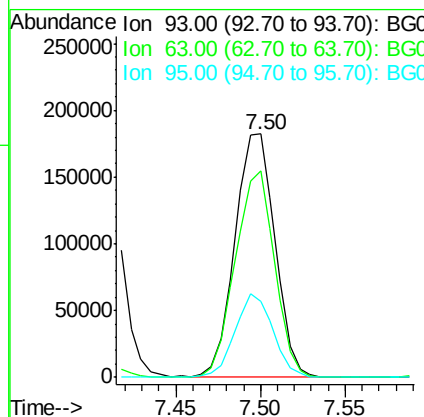
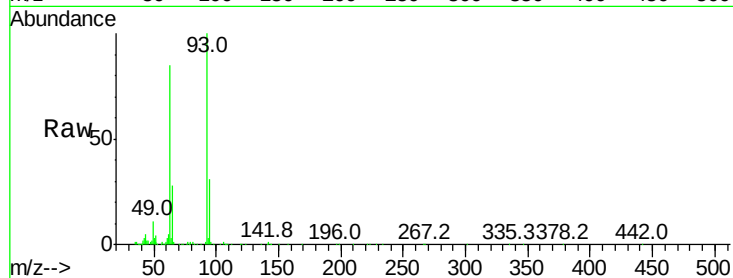
ClientSampleId :

SSTDICC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 93    | Resp: | 300835 |
| Ion Ratio | Lower | Upper |        |
| 93        | 100   |       |        |
| 63        | 84.9  | 67.1  | 107.1  |
| 95        | 31.4  | 11.5  | 51.5   |

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#12

1,3-Dichlorobenzene

Concen: 56.087 ng

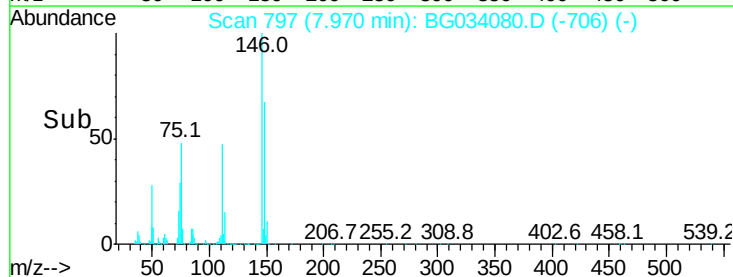
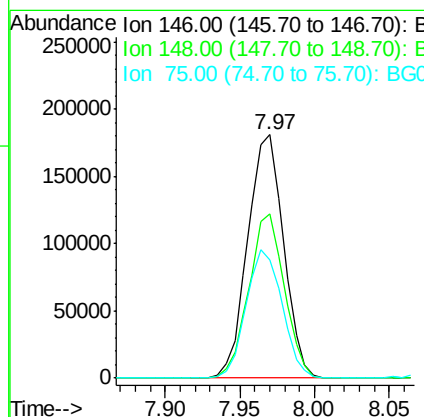
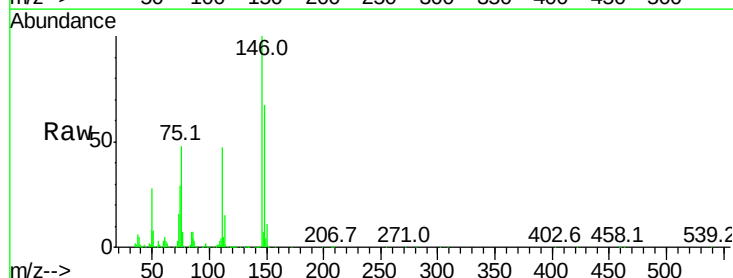
RT: 7.97 min Scan# 797

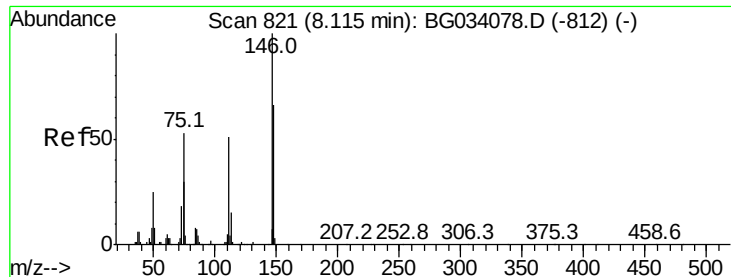
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 146   | Resp: | 301143 |
| Ion Ratio | Lower | Upper |        |
| 146       | 100   |       |        |
| 148       | 67.4  | 51.4  | 77.2   |
| 75        | 48.4  | 26.6  | 39.8#  |





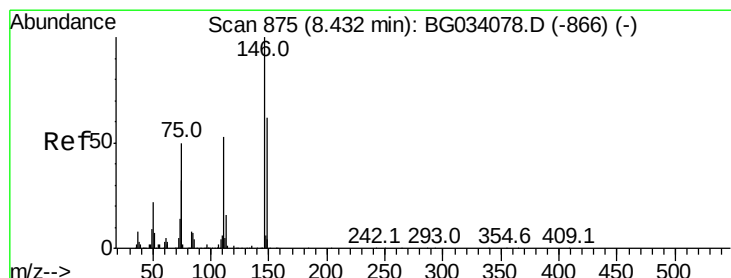
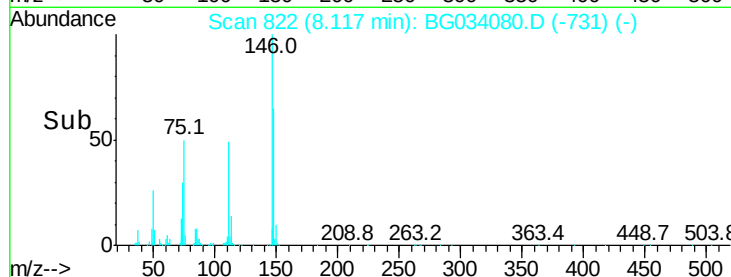
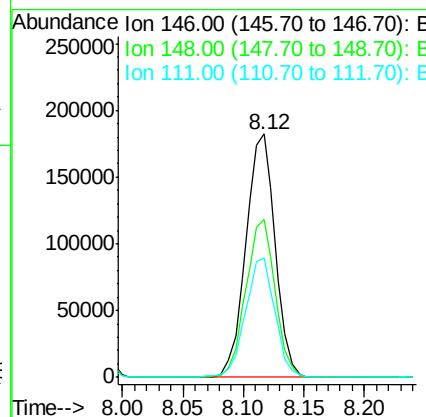
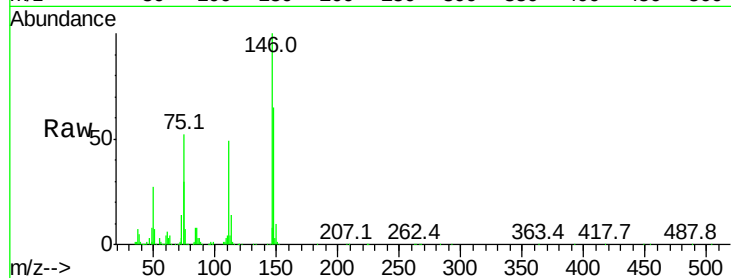
#13  
1,4-Dichlorobenzene  
Concen: 56.421 ng  
RT: 8.12 min Scan# 822  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 64.9  | 53.7  | 80.5  |
| 111     | 49.1  | 35.2  | 52.8  |

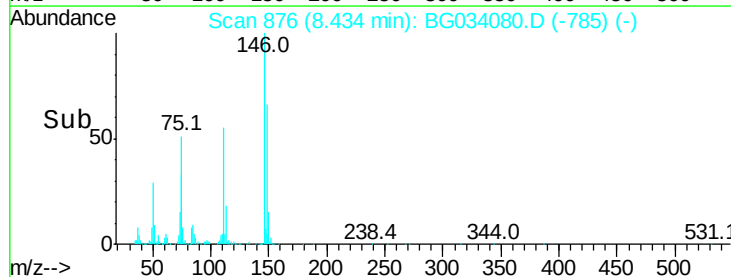
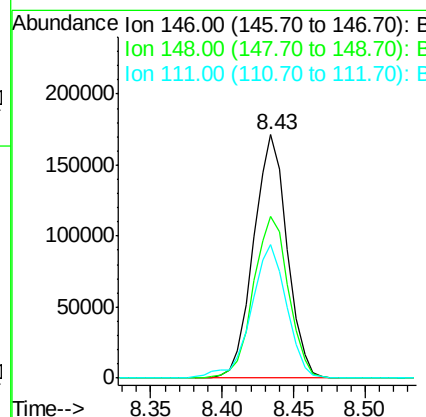
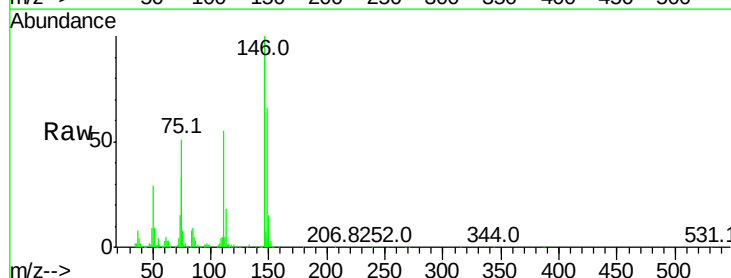
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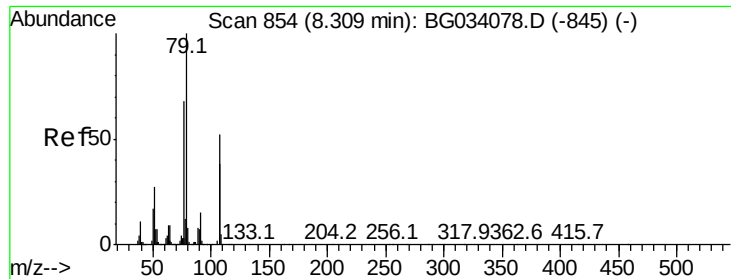
Sohil  
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#14  
1,2-Dichlorobenzene  
Concen: 53.130 ng m  
RT: 8.43 min Scan# 876  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 66.4  | 49.3  | 73.9  |
| 111     | 54.8  | 34.3  | 51.5  |





#15

Benzyl Alcohol

Concen: 79.934 ng

RT: 8.31 min Scan# 855

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

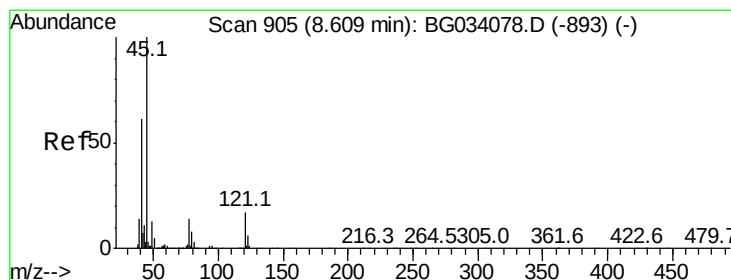
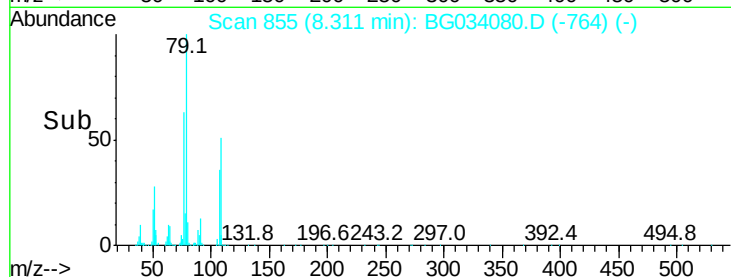
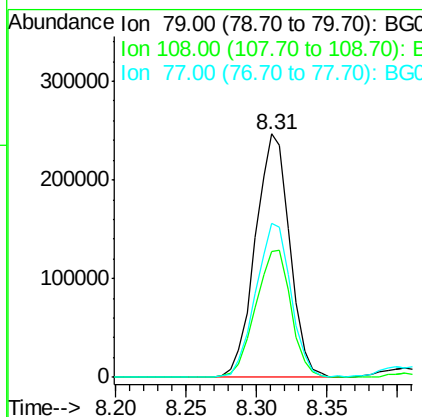
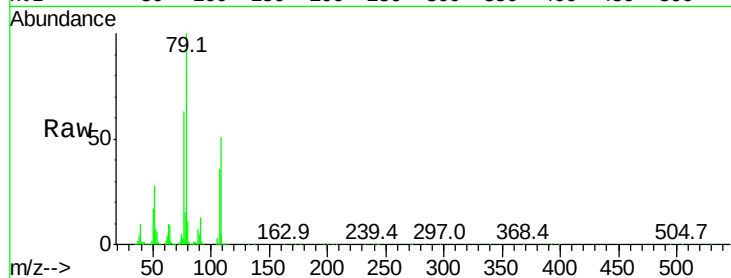
ClientSampleId :

SSTDIC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 79    | Resp: | 423178 |
| Ion Ratio | Lower | Upper |        |
| 79        | 100   |       |        |
| 108       | 51.4  | 57.2  | 85.8#  |
| 77        | 63.5  | 46.1  | 69.1   |

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 43.957 ng

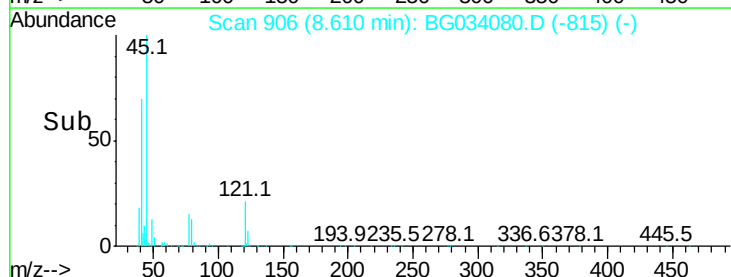
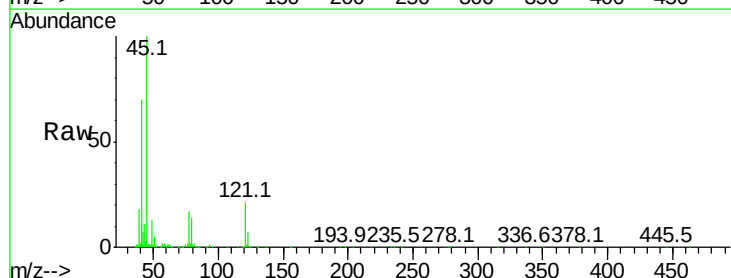
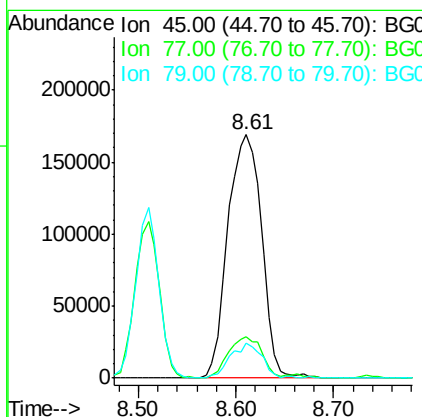
RT: 8.61 min Scan# 906

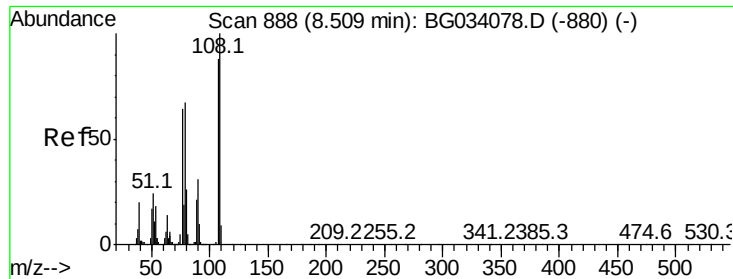
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 45    | Resp: | 407835 |
| Ion Ratio | Lower | Upper |        |
| 45        | 100   |       |        |
| 77        | 17.0  | 0.0   | 30.2   |
| 79        | 14.4  | 0.0   | 27.9   |





#17

2-Methylphenol

Concen: 57.437 ng/ml

RT: 8.51 min Scan# 889

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

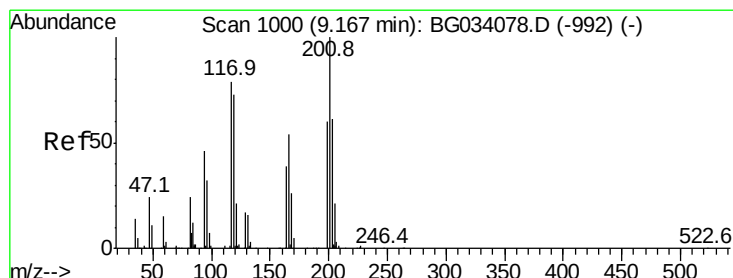
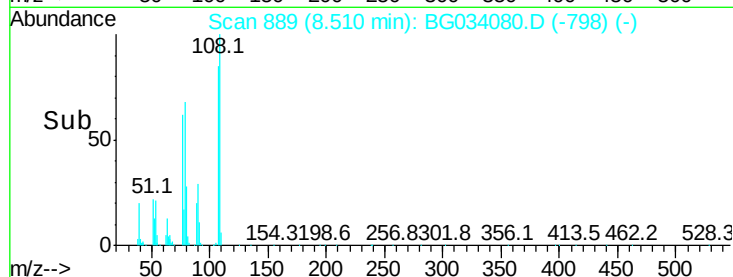
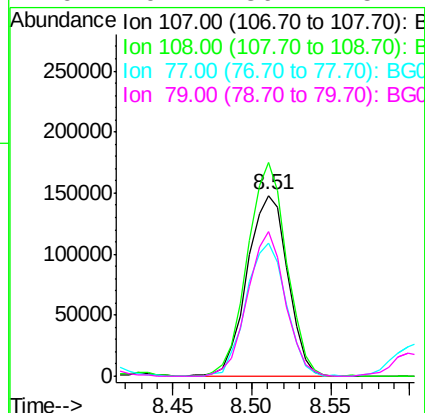
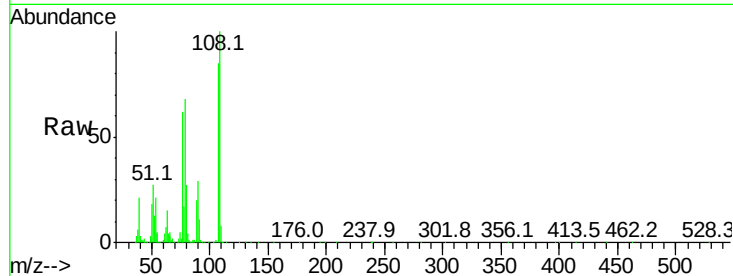
ClientSampleID :

SSTDIC060

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 107     | 100   |      |       |       |
| 108     | 118.0 | 83.9 | 125.9 |       |
| 77      | 73.6  | 37.2 | 55.8  |       |
| 79      | 79.7  | 36.2 | 54.2  |       |

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#18

Hexachloroethane

Concen: 64.409 ng/ml

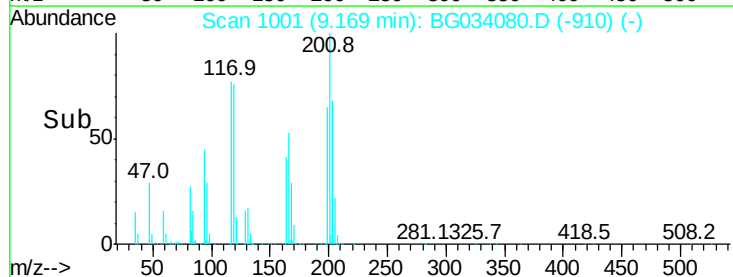
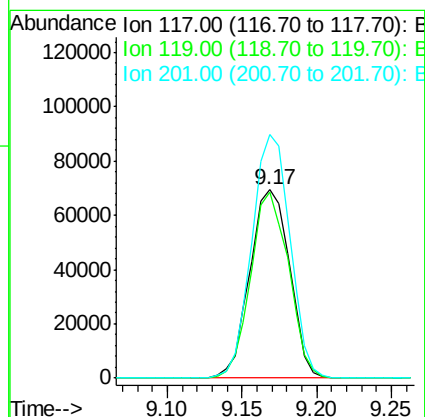
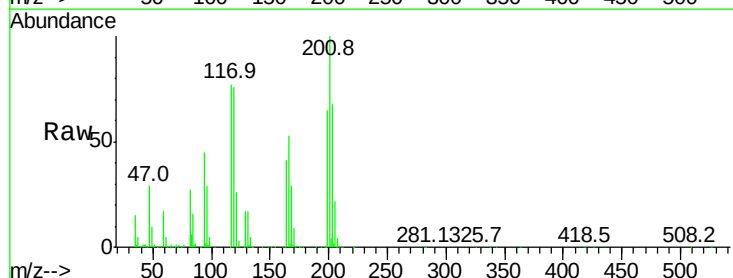
RT: 9.17 min Scan# 1001

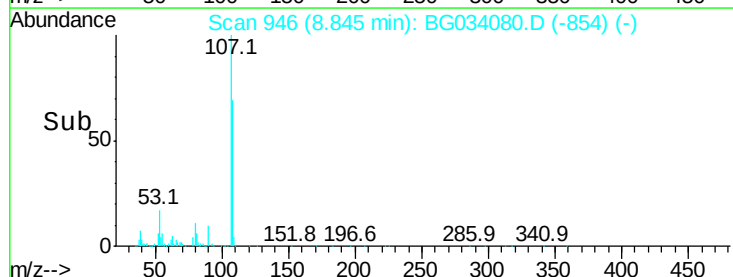
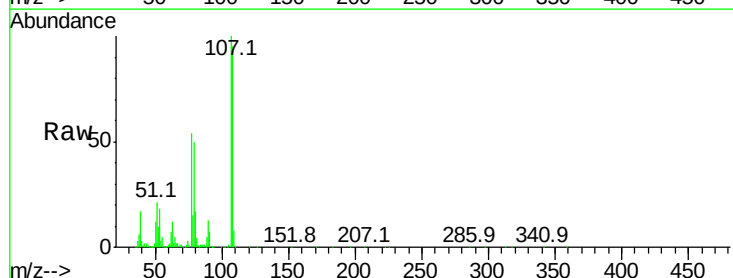
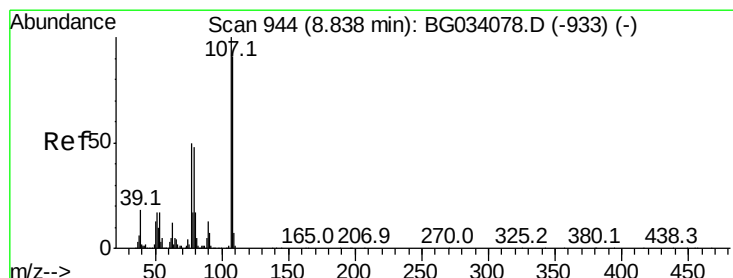
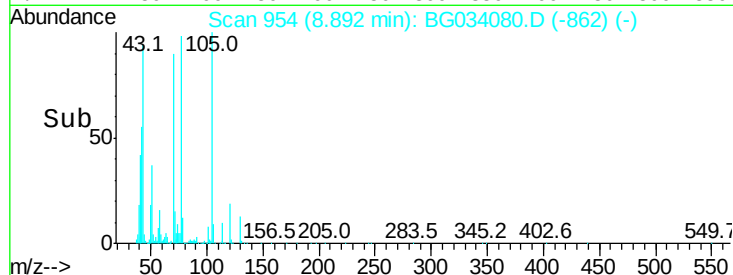
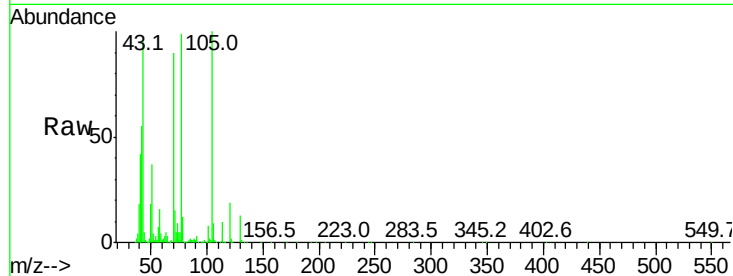
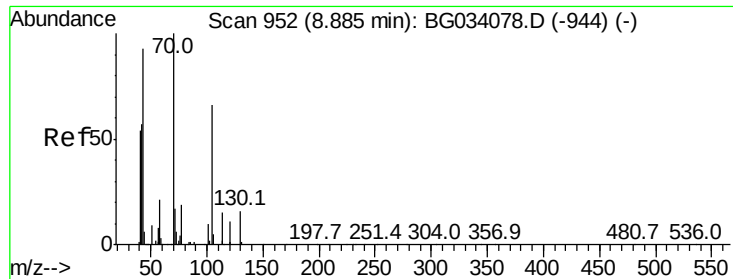
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

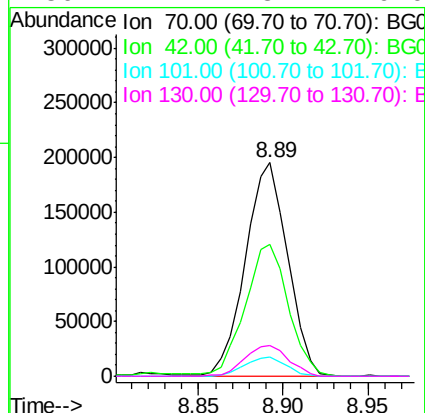
| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 117     | 100   |      |       |       |
| 119     | 99.0  | 76.7 | 115.1 |       |
| 201     | 129.5 | 95.7 | 143.5 |       |





#19  
n-Nitroso-di-n-propylamine  
Concen: 65.272 ng  
RT: 8.89 min Scan# 954  
Delta R.T. 0.01 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tot Ion | Ion  | Ratio | Resp   | Lower | Upper |
|---------|------|-------|--------|-------|-------|
| 70      | 100  |       | 337795 |       |       |
| 42      | 61.6 | 49.1  | 73.7   |       |       |
| 101     | 9.3  | 8.5   | 12.7   |       |       |
| 130     | 14.1 | 13.4  | 20.0   |       |       |



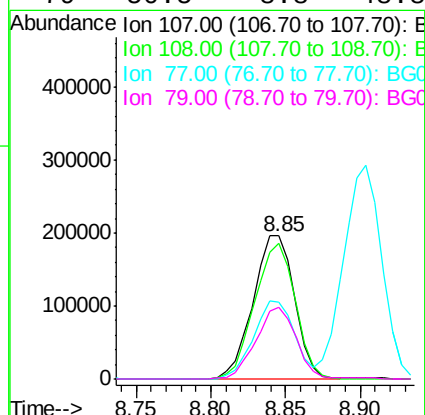
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC060

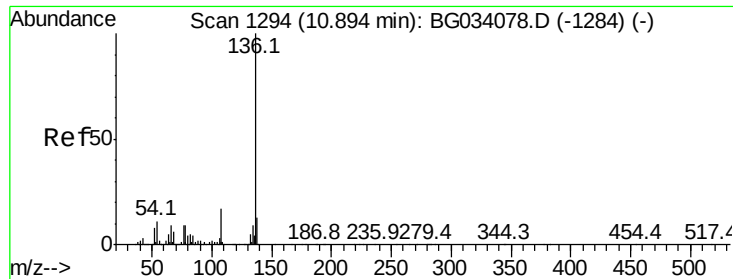
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#20  
3+4-Methylphenols  
Concen: 56.138 ng  
RT: 8.85 min Scan# 946  
Delta R.T. 0.01 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ion  | Ratio | Resp   | Lower | Upper |
|---------|------|-------|--------|-------|-------|
| 107     | 100  |       | 375962 |       |       |
| 108     | 94.5 | 61.6  | 101.6  |       |       |
| 77      | 53.6 | 13.9  | 53.9   |       |       |
| 79      | 50.5 | 8.8   | 48.8#  |       |       |





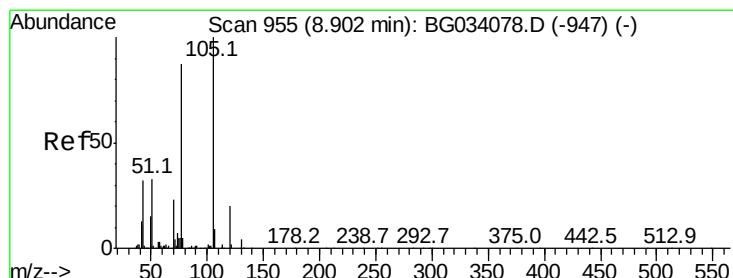
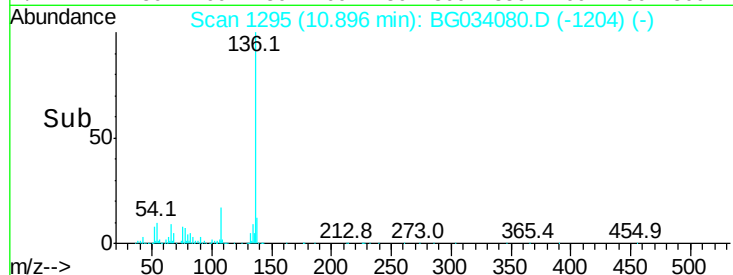
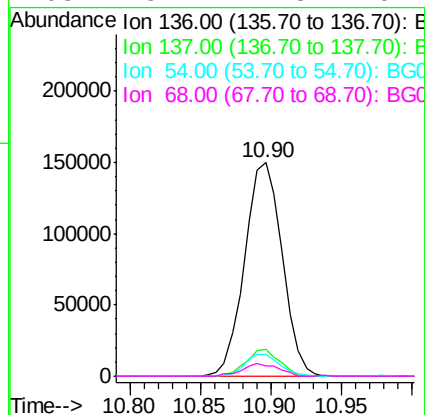
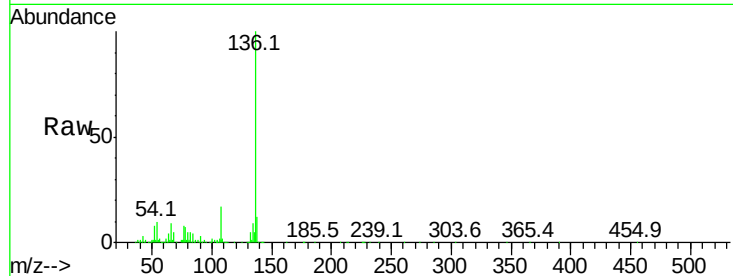
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.90 min Scan# 1295  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 136     | 100   |      |       |       |
| 137     | 12.3  | 9.2  | 13.8  |       |
| 54      | 10.2  | 10.3 | 15.5# |       |
| 68      | 5.1   | 4.5  | 6.7   |       |

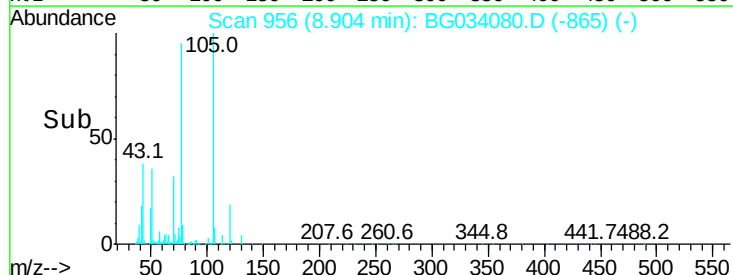
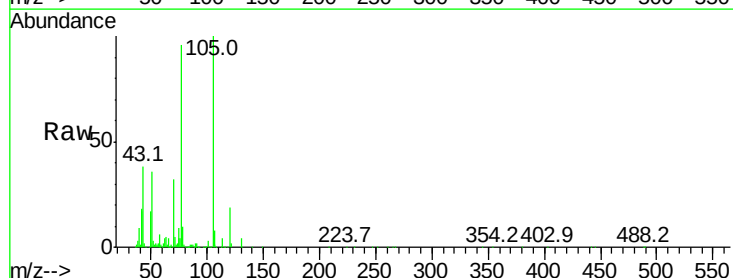
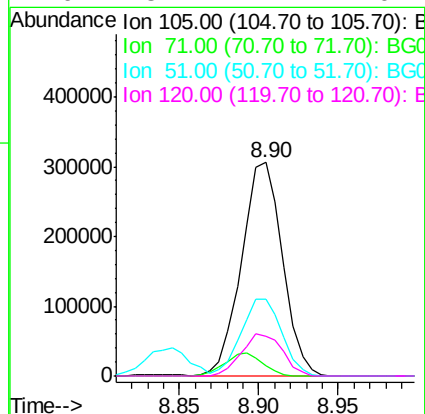
Manual Integrations  
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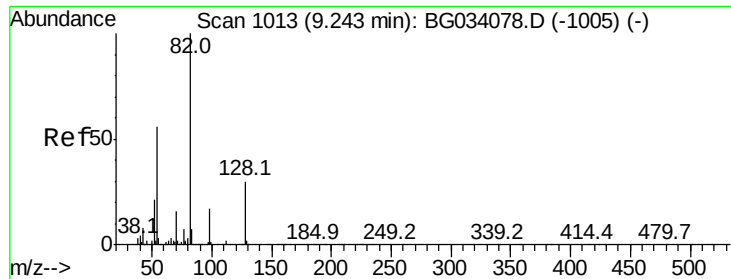
Sohil  
5/2/2018 4:50:36 PM



#22  
Acetophenone  
Concen: 72.285 ng  
RT: 8.90 min Scan# 956  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 105     | 100   |      |       |       |
| 71      | 4.8   | 3.0  | 4.4#  |       |
| 51      | 35.7  | 26.1 | 39.1  |       |
| 120     | 18.7  | 17.4 | 26.2  |       |





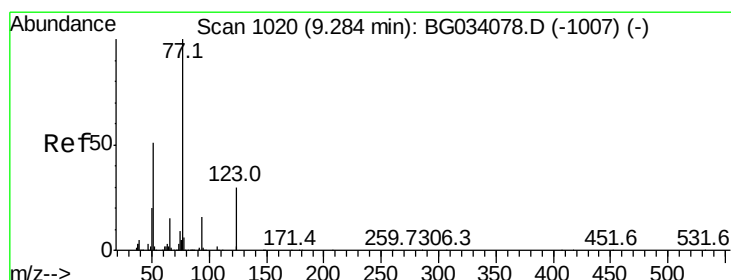
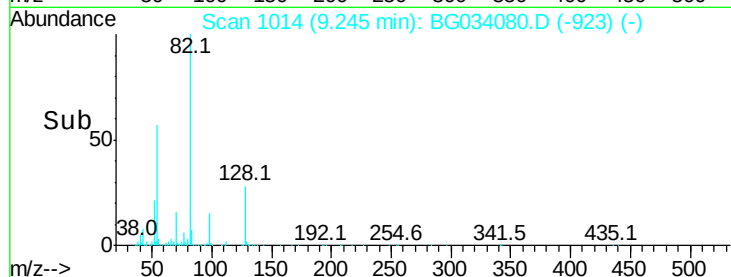
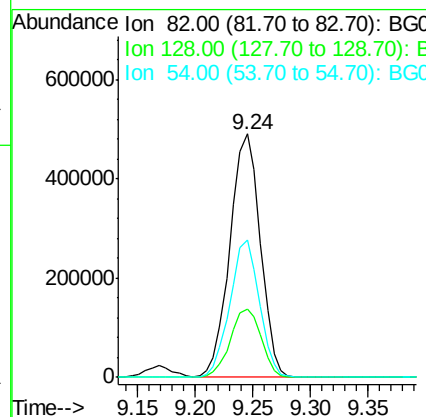
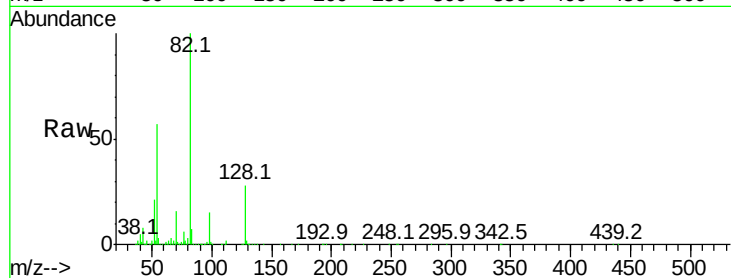
#23  
 Nitrobenzene-d5  
 Concen: 182.854 ng  
 RT: 9.24 min Scan# 1014  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 28.2  | 29.7  | 44.5# |
| 54      | 56.7  | 43.1  | 64.7  |

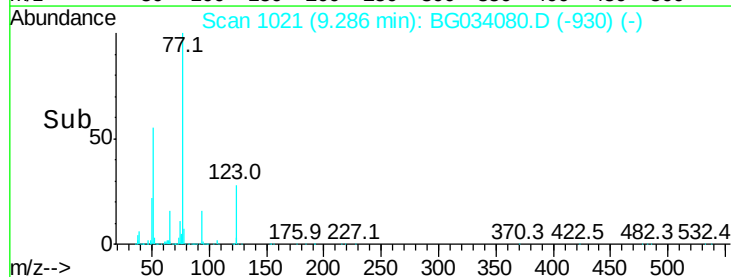
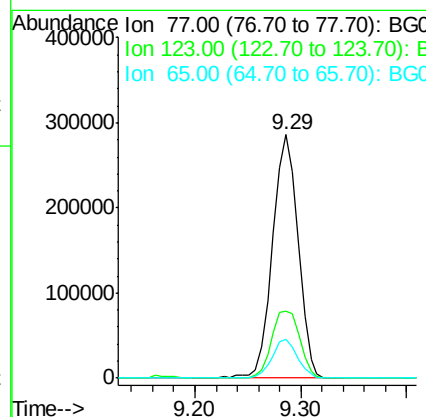
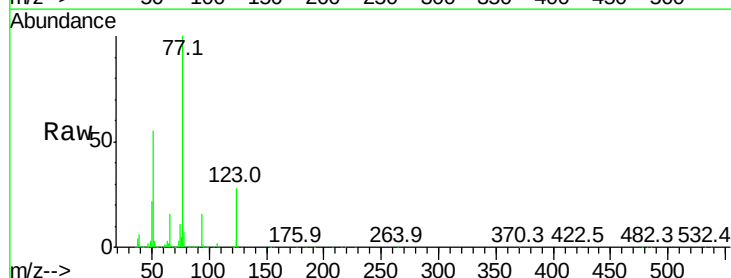
Manual Integrations  
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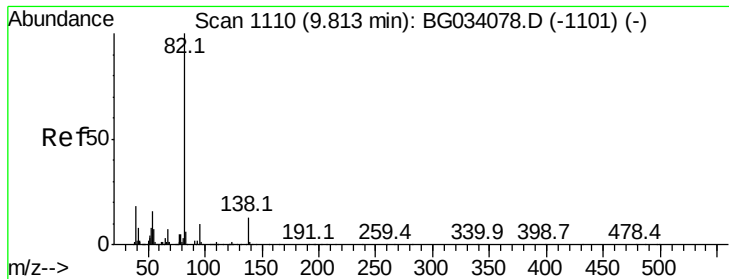


#24  
 Nitrobenzene  
 Concen: 89.391 ng  
 RT: 9.29 min Scan# 1021  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 27.7  | 33.0  | 49.6# |
| 65      | 15.7  | 13.0  | 19.6  |







#25

Isophorone

Concen: 78.425 ng

RT: 9.81 min Scan# 1111

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

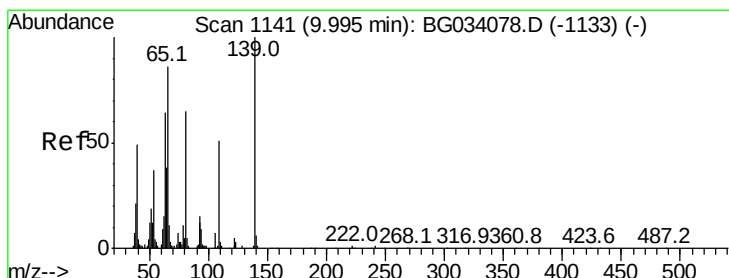
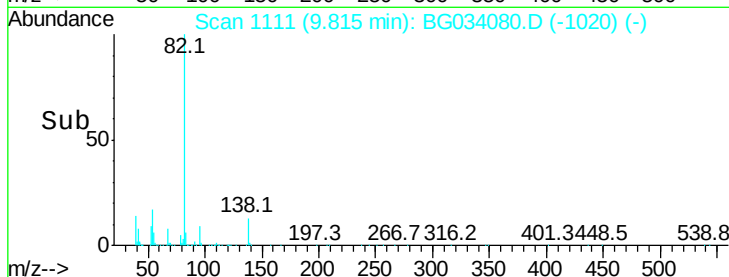
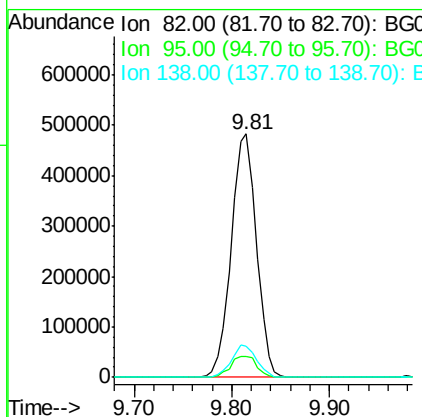
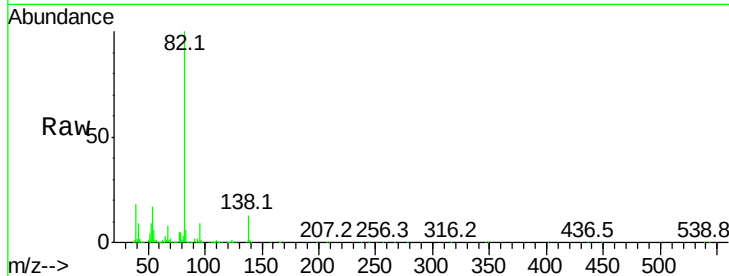
ClientSampleId :

SSTDIC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 82    | Resp: | 865423 |
| Ion Ratio | Lower | Upper |        |
| 82        | 100   |       |        |
| 95        | 8.8   | 6.2   | 9.2    |
| 138       | 12.9  | 12.1  | 18.1   |

Manual Integrations  
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#26

2-Nitrophenol

Concen: 68.185 ng

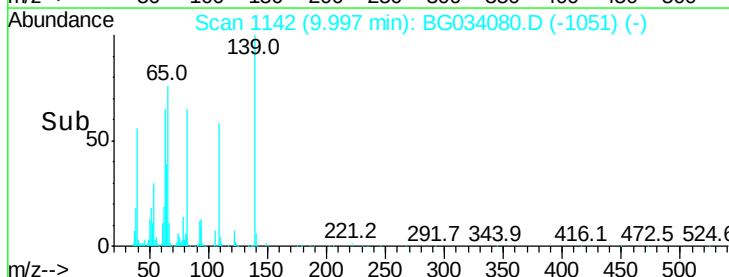
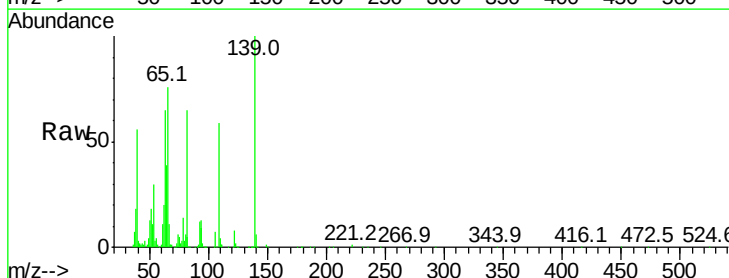
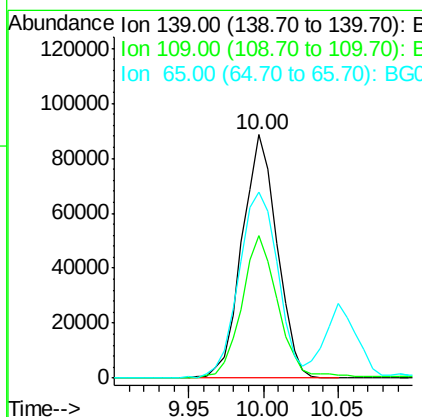
RT: 10.00 min Scan# 1142

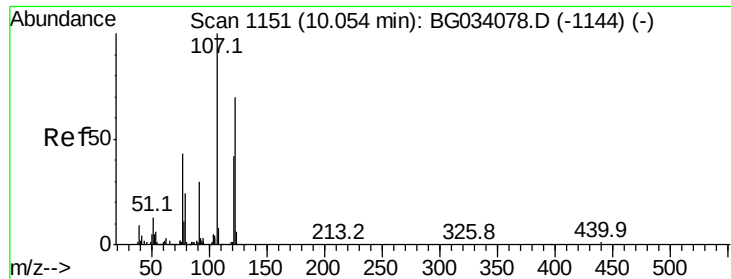
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 139   | Resp: | 144096 |
| Ion Ratio | Lower | Upper |        |
| 139       | 100   |       |        |
| 109       | 58.6  | 24.2  | 36.2#  |
| 65        | 76.5  | 47.4  | 71.0#  |





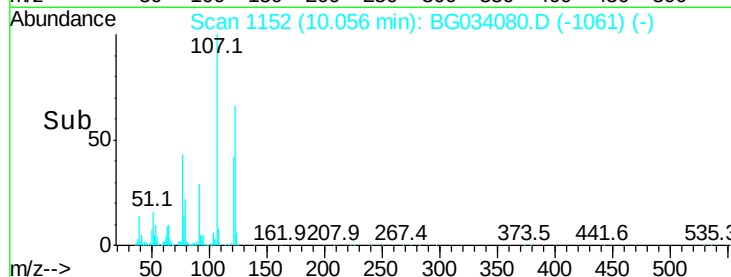
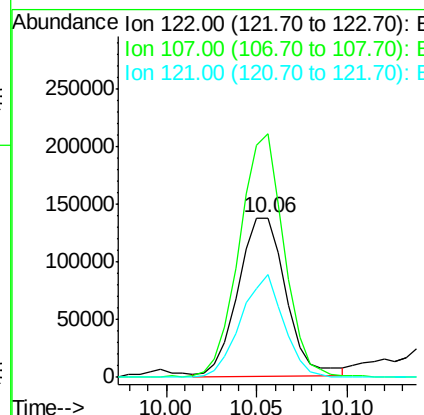
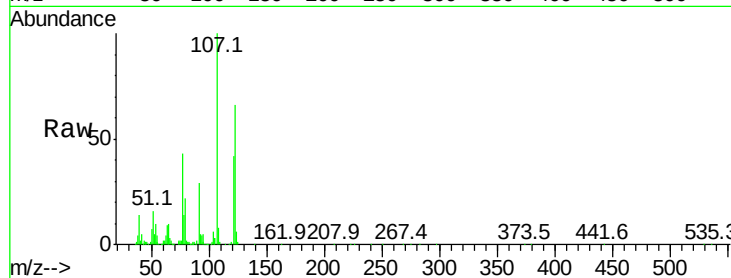
#27  
2,4-Dimethylphenol  
Concen: 63.999 ng  
RT: 10.06 min Scan# 1152  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

| Tot Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 122     | 100   |       |        |
| 107     | 152.4 | 100.2 | 150.2# |
| 121     | 64.6  | 44.4  | 66.6   |

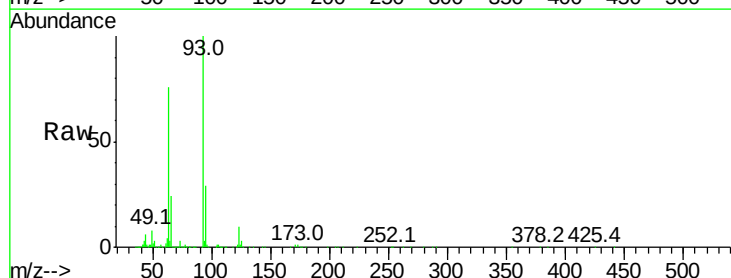
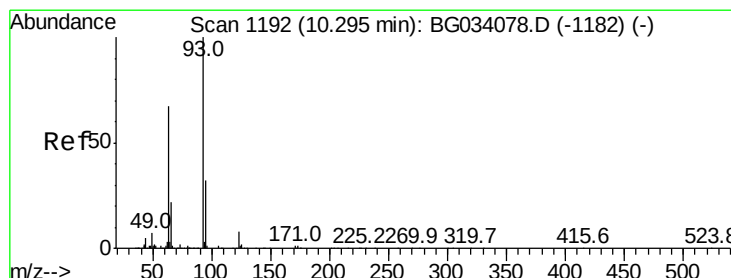
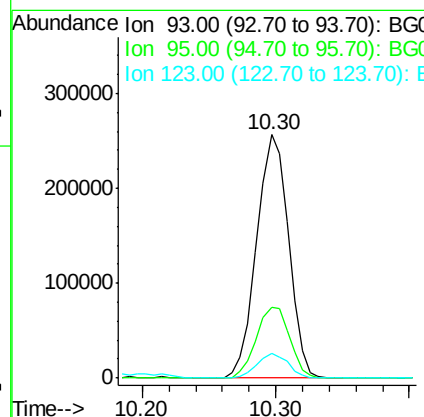
Manual Integrations  
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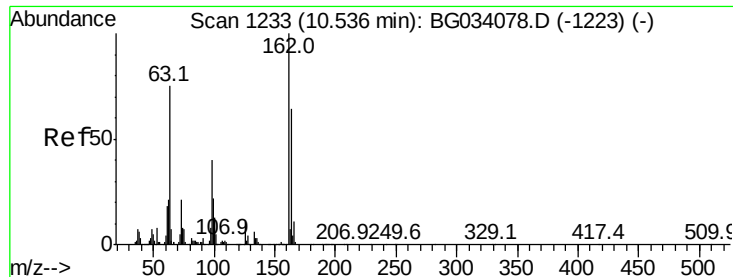
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#28  
bis(2-Chloroethoxy)methane  
Concen: 72.648 ng  
RT: 10.30 min Scan# 1193  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 29.3  | 24.3  | 36.5  |
| 123     | 10.1  | 8.4   | 12.6  |





#29

2,4-Dichlorophenol

Concen: 67.356 ng

RT: 10.53 min Scan# 1233

Delta R.T. -0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

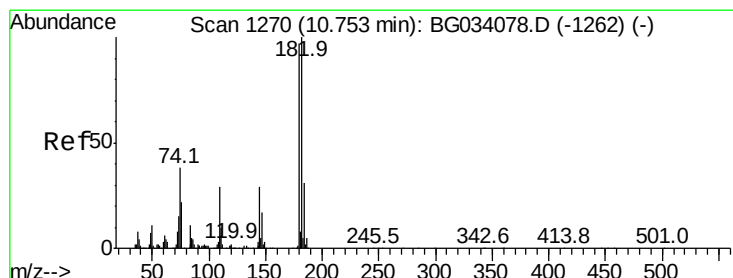
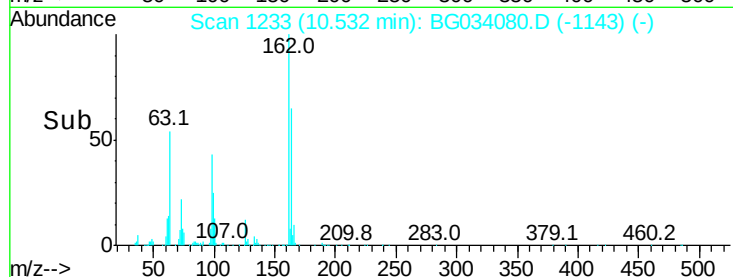
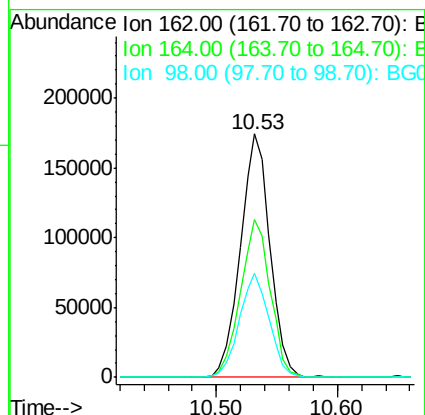
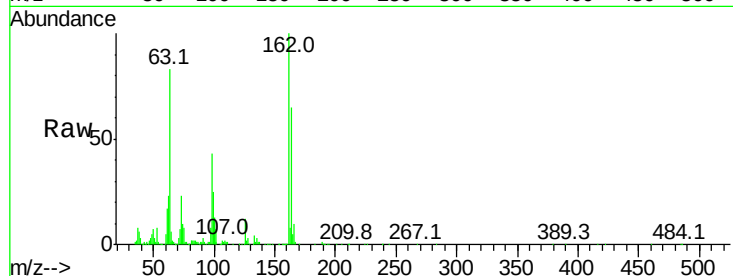
ClientSampleId :

SSTDICC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 162   | Resp: | 296804 |
| Ion Ratio | Lower | Upper |        |
| 162       | 100   |       |        |
| 164       | 64.7  | 48.0  | 88.0   |
| 98        | 42.6  | 21.1  | 61.1   |

Manual Integrations  
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#30

1,2,4-Trichlorobenzene

Concen: 73.117 ng

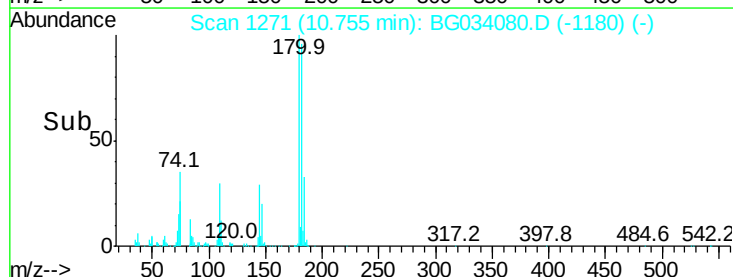
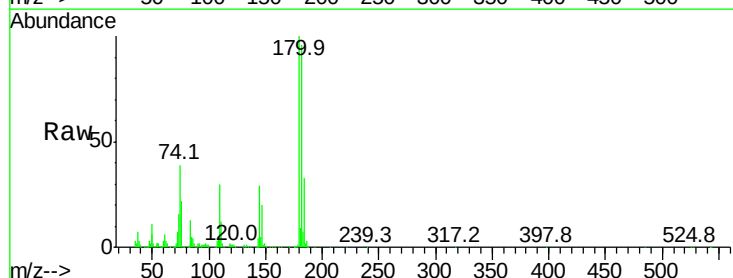
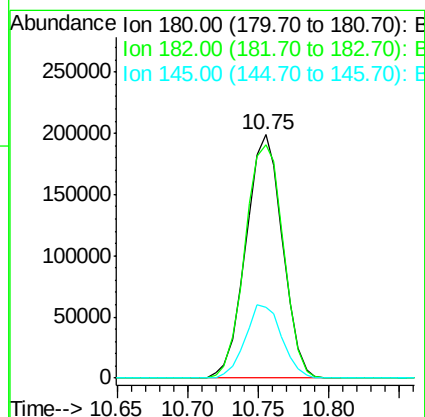
RT: 10.75 min Scan# 1271

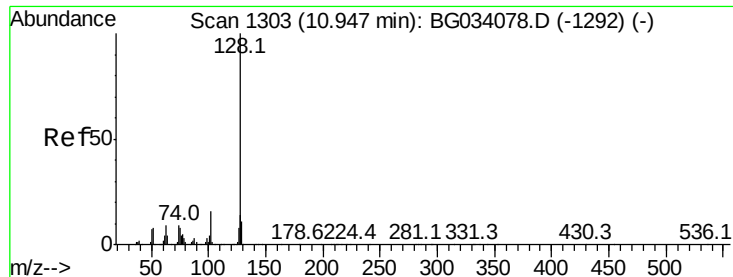
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 360864 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 95.9  | 77.5  | 116.3  |
| 145       | 29.3  | 23.4  | 35.2   |





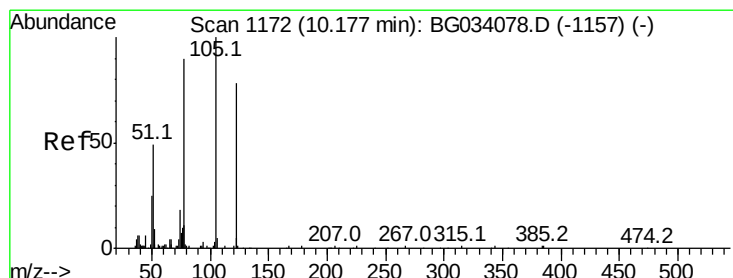
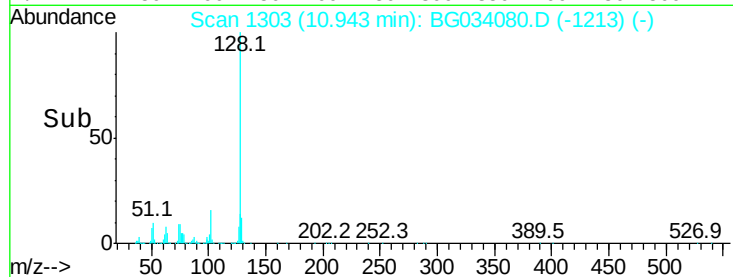
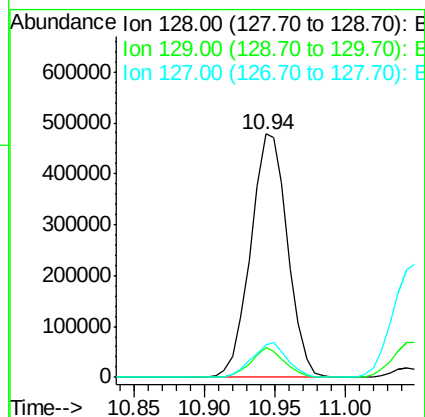
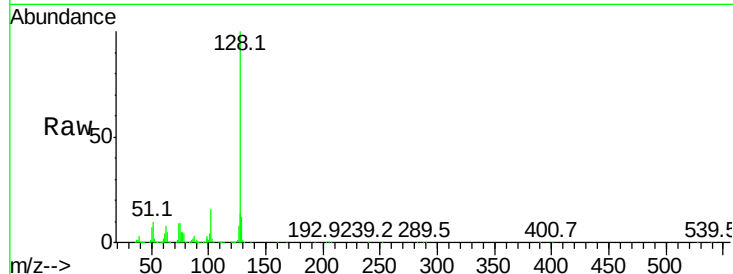
#31  
Naphthalene  
Concen: 60.984 ng  
RT: 10.94 min Scan# 1303  
Delta R.T. -0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 129     | 12.1  | 8.6   | 12.8  |
| 127     | 13.6  | 11.6  | 17.4  |

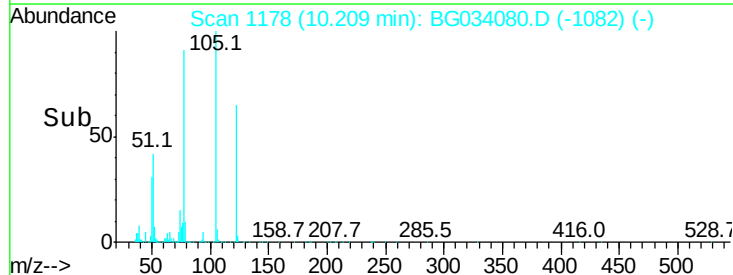
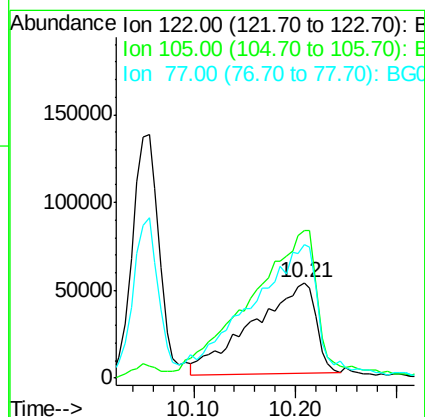
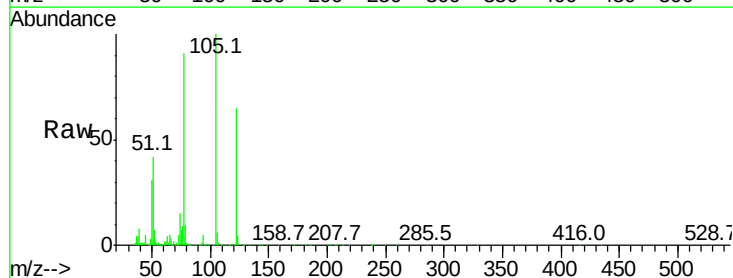
Manual Integrations  
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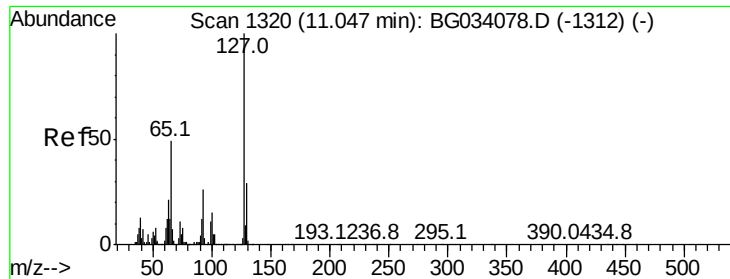
Sohil  
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#32  
Benzoic acid  
Concen: 60.715 ng  
RT: 10.21 min Scan# 1178  
Delta R.T. 0.03 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 122     | 100   |       |        |
| 105     | 154.7 | 123.5 | 163.5  |
| 77      | 140.5 | 85.7  | 125.7# |





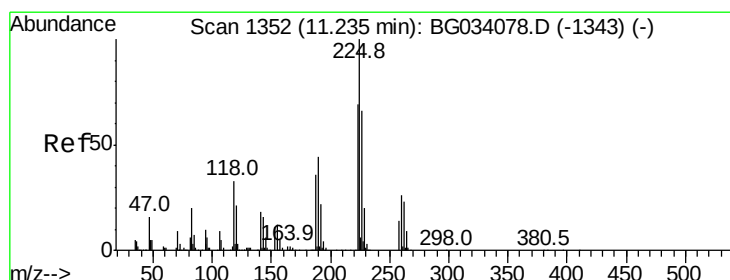
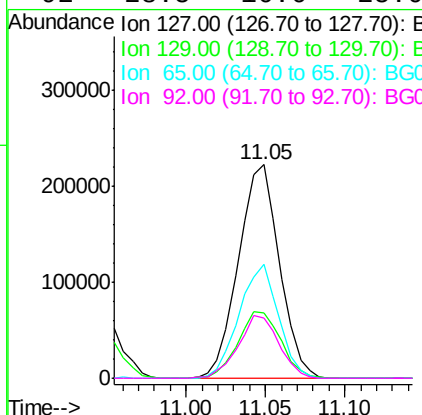
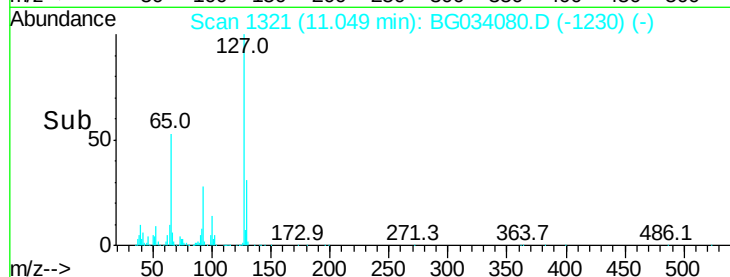
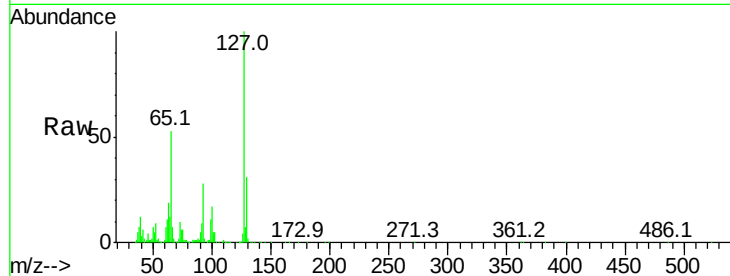
#33  
4-Chloroaniline  
Concen: 59.205 ng  
RT: 11.05 min Scan# 1321  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC060

| Tot Ion | Ion  | Ratio | Resp | Lower | Upper |
|---------|------|-------|------|-------|-------|
| 127     | 100  |       |      |       |       |
| 129     | 30.6 | 24.0  | 36.0 |       |       |
| 65      | 53.2 | 27.0  | 40.4 |       |       |
| 92      | 28.5 | 16.6  | 25.0 |       |       |

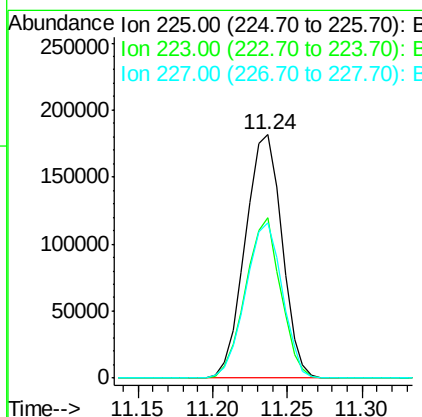
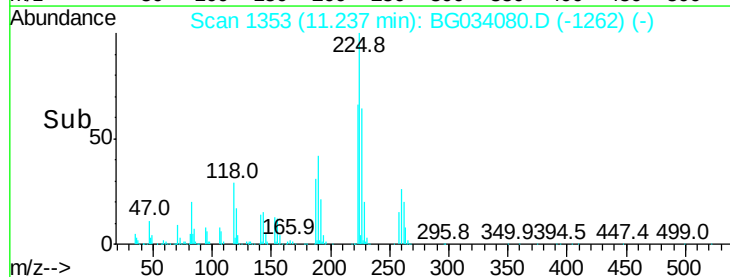
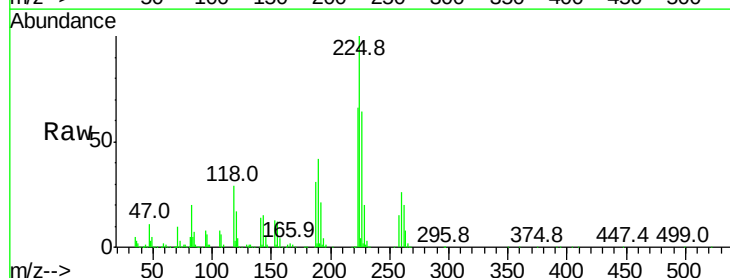
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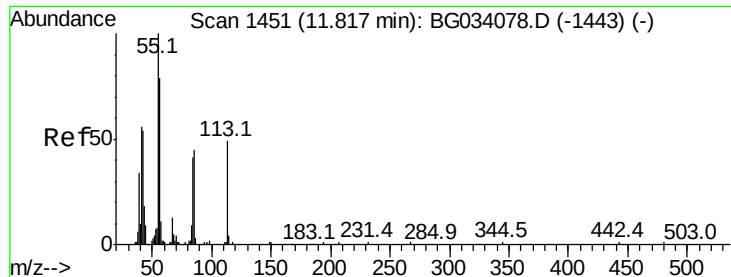
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#34  
Hexachlorobutadiene  
Concen: 104.852 ng  
RT: 11.24 min Scan# 1353  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ion  | Ratio | Resp | Lower | Upper |
|---------|------|-------|------|-------|-------|
| 225     | 100  |       |      |       |       |
| 223     | 66.1 | 49.7  | 74.5 |       |       |
| 227     | 63.8 | 48.1  | 72.1 |       |       |





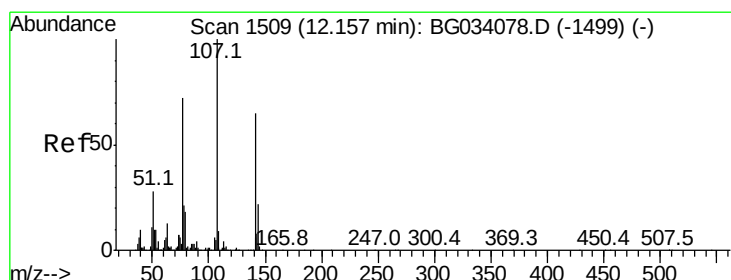
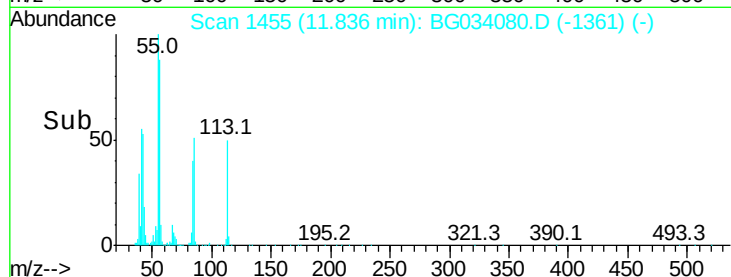
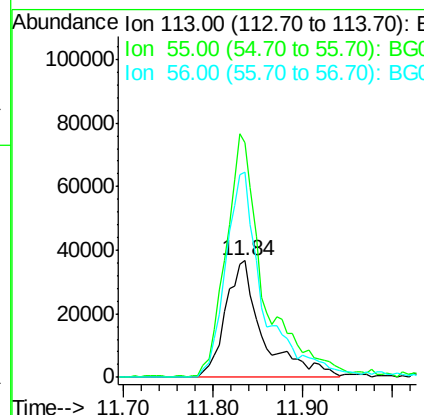
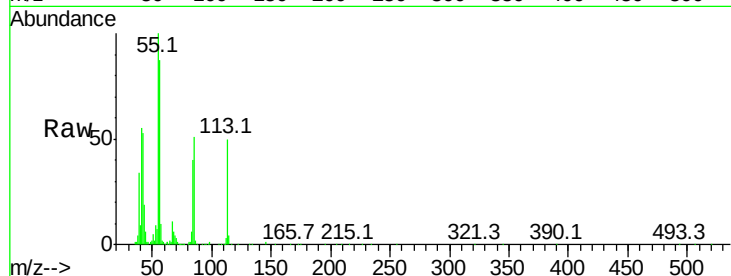
#35  
 Caprolactam  
 Concen: 57.416 ng/ml  
 RT: 11.84 min Scan# 1455  
 Delta R.T. 0.02 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

Instrument :  
 BNA\_G  
 ClientSampleID :  
 SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 55      | 201.2 | 186.9 | 226.9 |
| 56      | 176.0 | 130.9 | 170.9 |

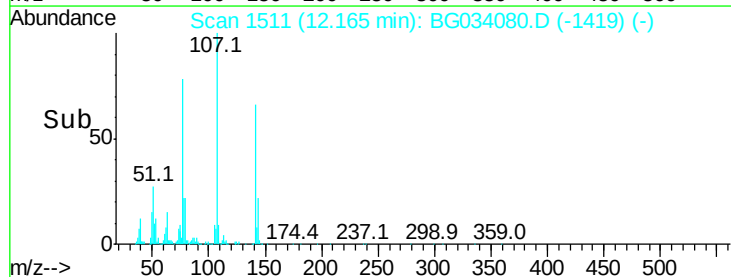
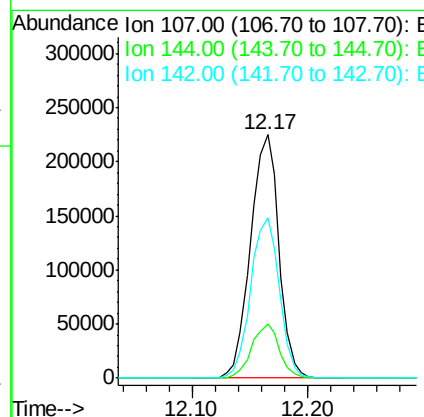
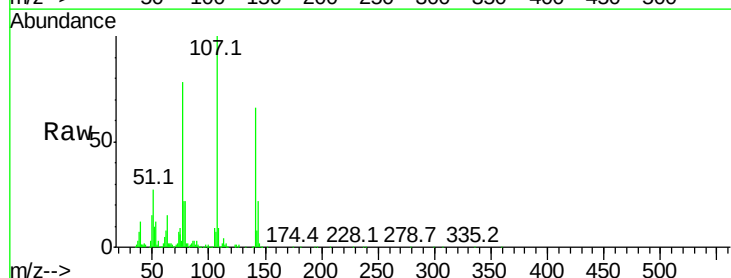
Manual Integrations  
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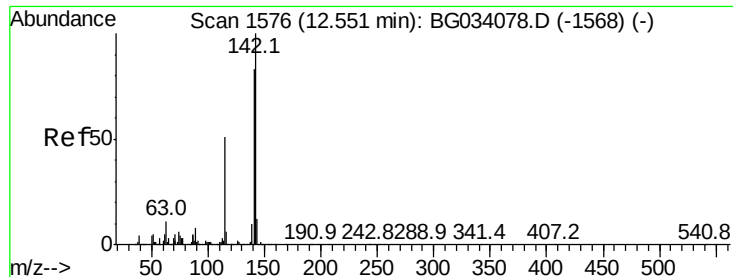
Sohil  
 5/2/2018 4:50:36 PM



#36  
 4-Chloro-3-methylphenol  
 Concen: 71.621 ng/ml  
 RT: 12.17 min Scan# 1511  
 Delta R.T. 0.01 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 144     | 22.4  | 18.2  | 27.4  |
| 142     | 66.0  | 59.0  | 88.4  |





#37

2-Methylnaphthalene

Concen: 62.595 ng

RT: 12.55 min Scan# 1577

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

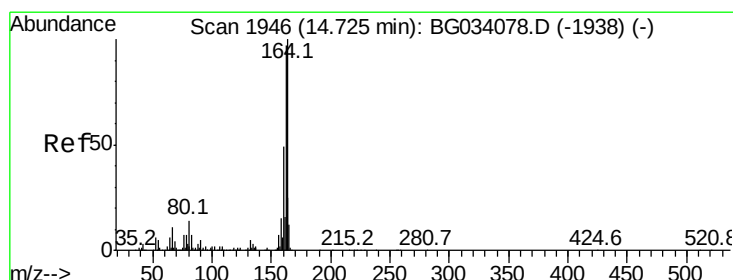
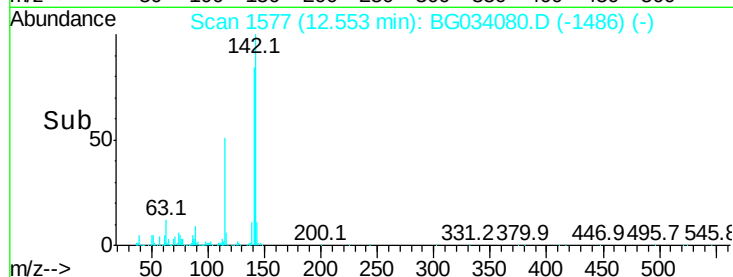
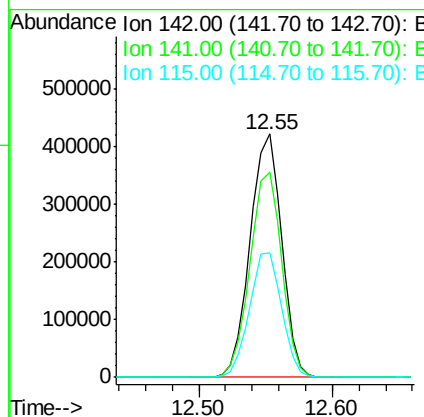
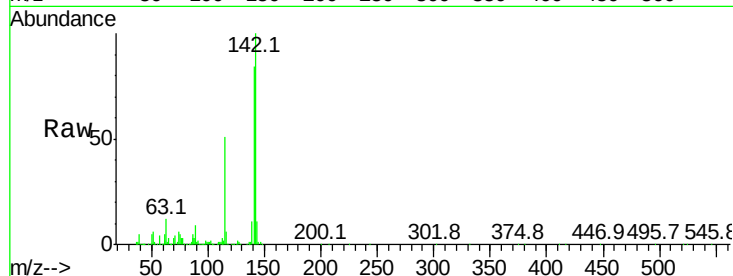
ClientSampleId :

SSTDICC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 142   | Resp: | 688382 |
| Ion Ratio | Lower | Upper |        |
| 142       | 100   |       |        |
| 141       | 84.4  | 67.1  | 100.7  |
| 115       | 51.4  | 30.7  | 46.1#  |

Manual Integrations  
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5/2/2018 4:50:36 PM



#38

Acenaphthene-d10

Concen: 20.000 ng

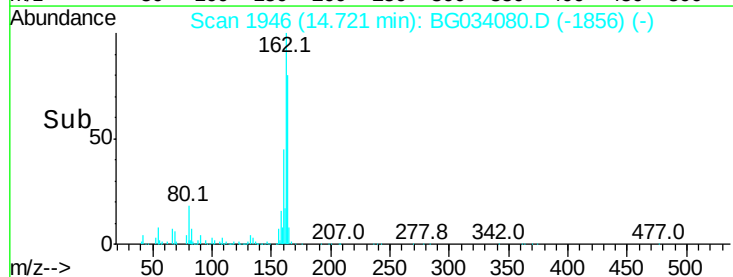
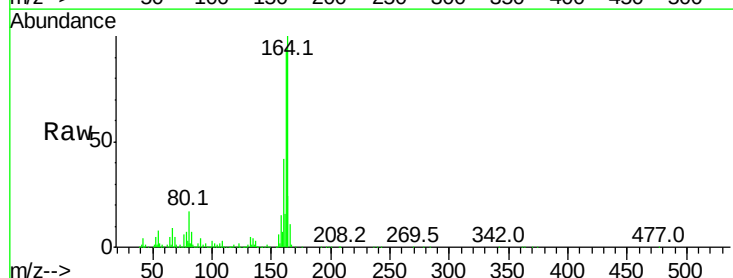
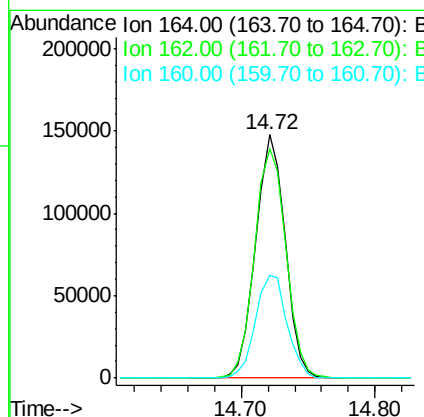
RT: 14.72 min Scan# 1946

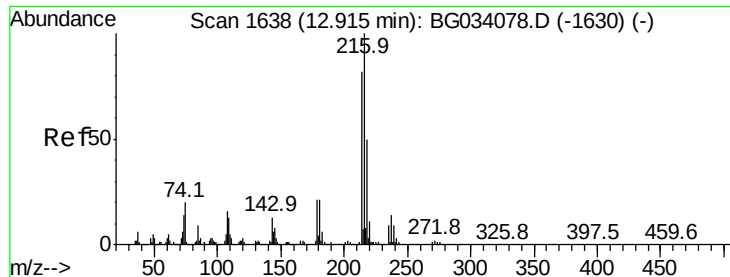
Delta R.T. -0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 164   | Resp: | 224287 |
| Ion Ratio | Lower | Upper |        |
| 164       | 100   |       |        |
| 162       | 94.1  | 78.8  | 118.2  |
| 160       | 42.3  | 35.4  | 53.0   |





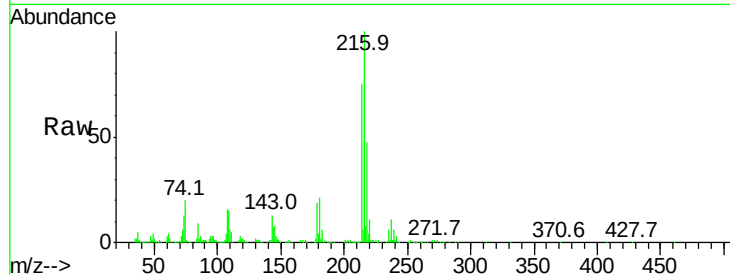
#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 67.727 ng  
 RT: 12.92 min Scan# 1639  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC060

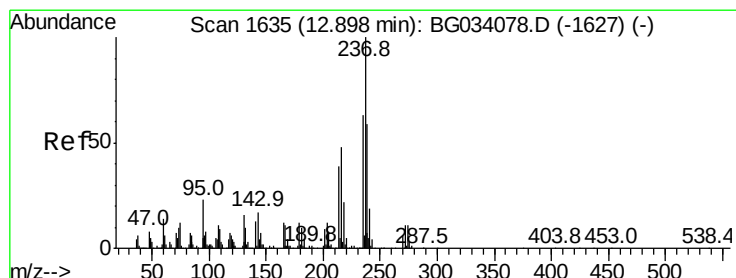
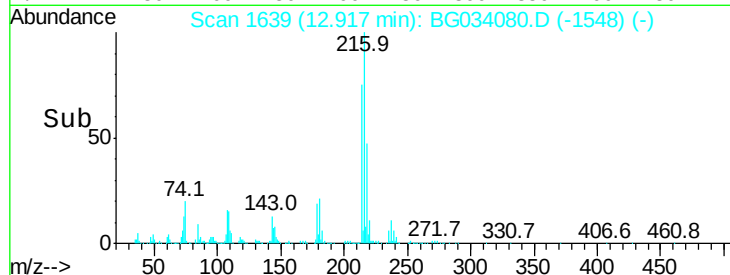
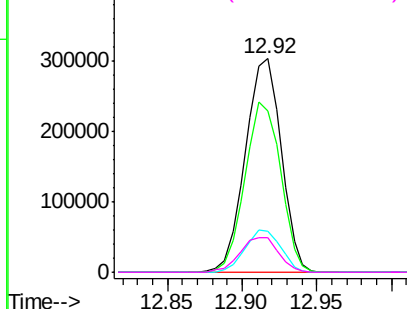
| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 216     | 100   | 504409 |       |       |
| 214     | 79.5  | 63.0   | 94.4  |       |
| 179     | 19.8  | 17.0   | 25.6  |       |
| 108     | 17.6  | 12.8   | 19.2  |       |

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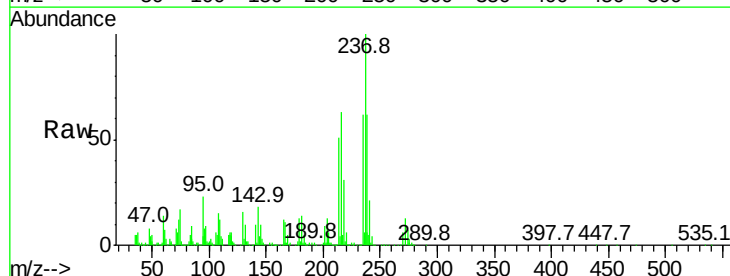


Abundance Ion 216.00 (215.70 to 216.70): E  
 Ion 214.00 (213.70 to 214.70): E  
 Ion 179.00 (178.70 to 179.70): E  
 Ion 108.00 (107.70 to 108.70): E

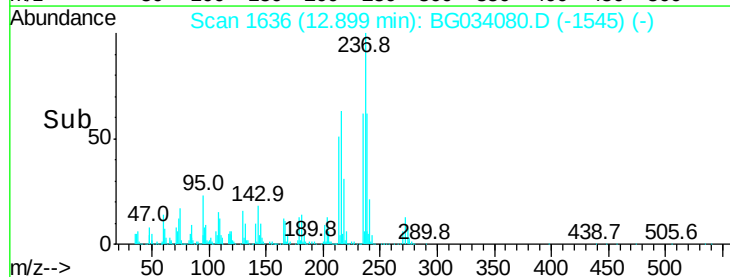
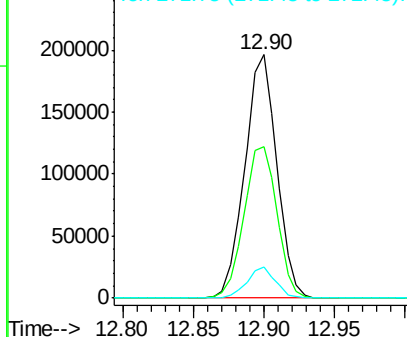


#40  
 Hexachlorocyclopentadiene  
 Concen: 75.955 ng  
 RT: 12.90 min Scan# 1636  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

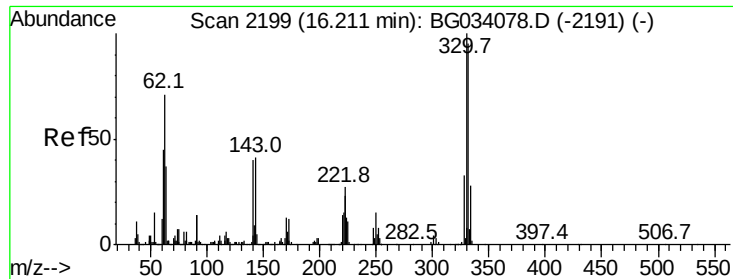
| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 237     | 100   | 311040 |       |       |
| 235     | 62.1  | 50.4   | 90.4  |       |
| 272     | 12.6  | 0.0    | 31.8  |       |



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







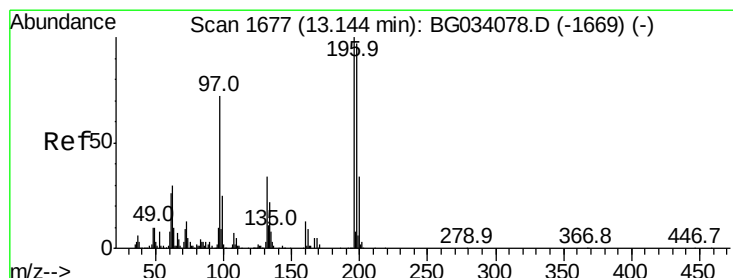
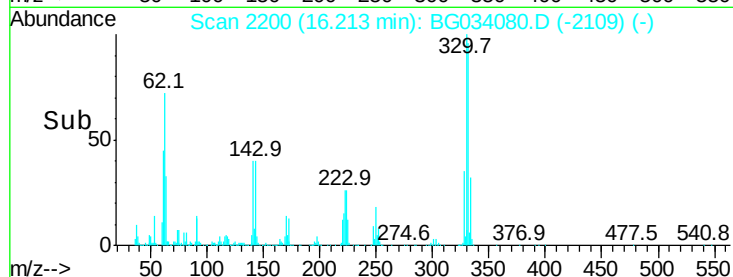
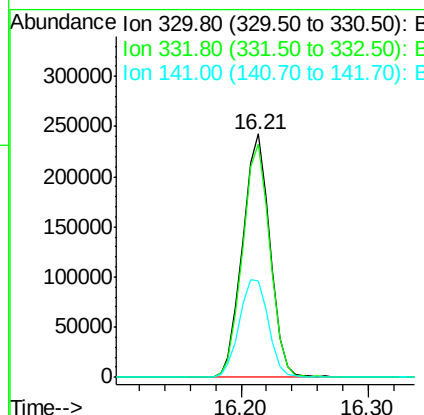
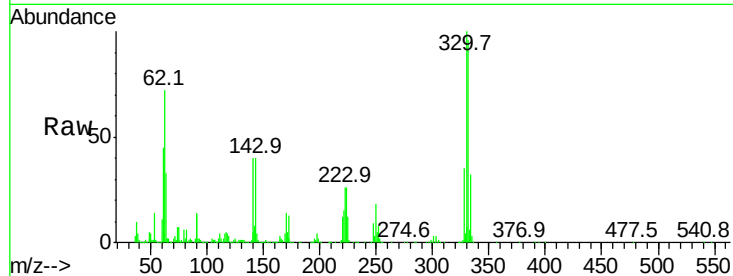
#41  
2,4,6-Tribromophenol  
Concen: 138.891 ng  
RT: 16.21 min Scan# 2200  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC060

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 330     | 100   |      |       |       |
| 332     | 95.7  | 77.0 | 115.6 |       |
| 141     | 42.6  | 25.2 | 37.8  |       |

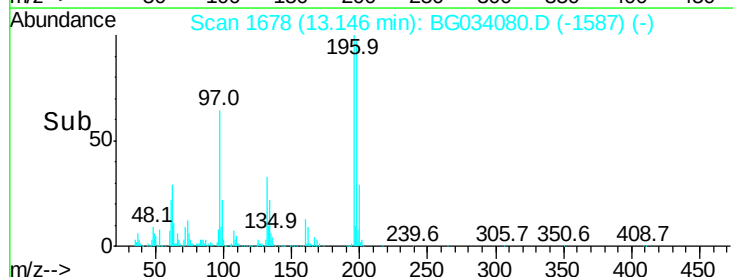
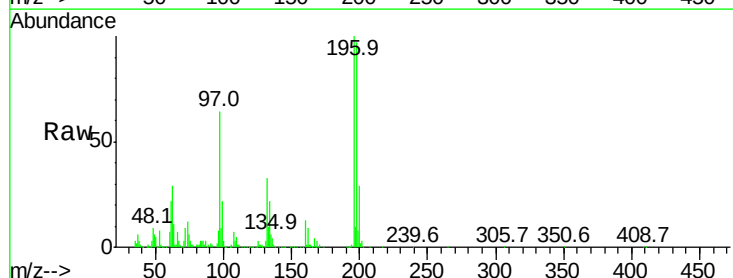
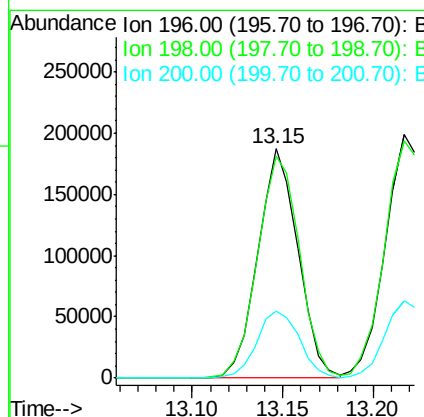
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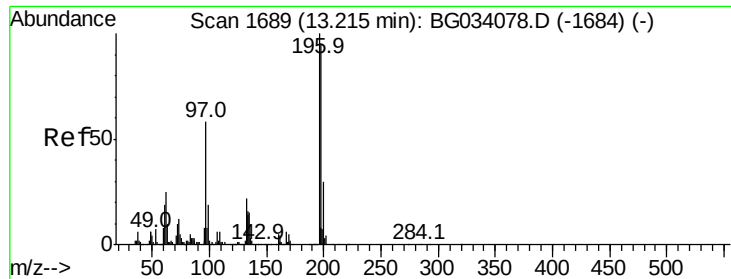
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#42  
2,4,6-Trichlorophenol  
Concen: 63.278 ng  
RT: 13.15 min Scan# 1678  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 196     | 100   |      |       |       |
| 198     | 96.6  | 78.2 | 117.2 |       |
| 200     | 29.3  | 24.6 | 36.8  |       |





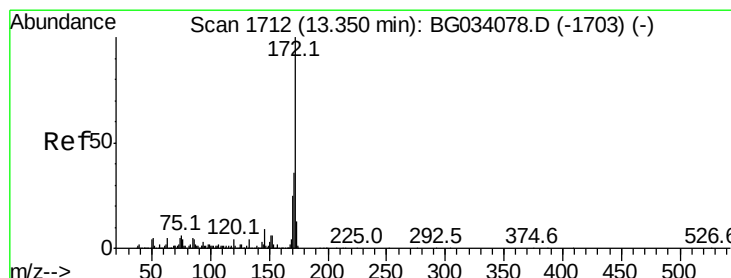
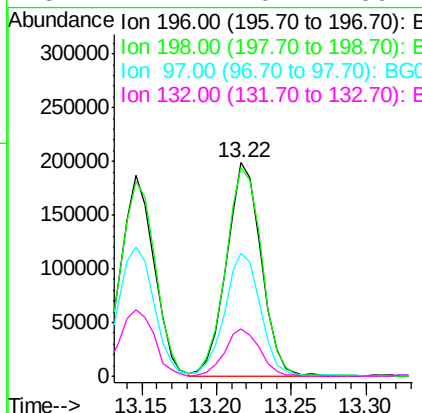
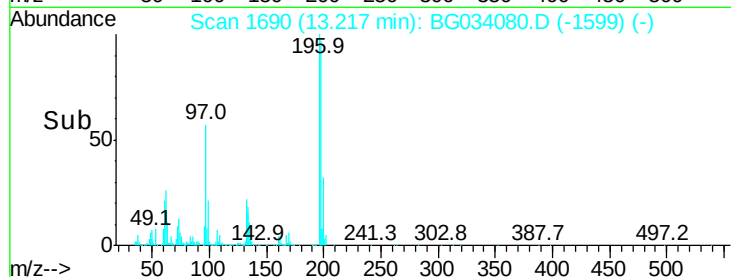
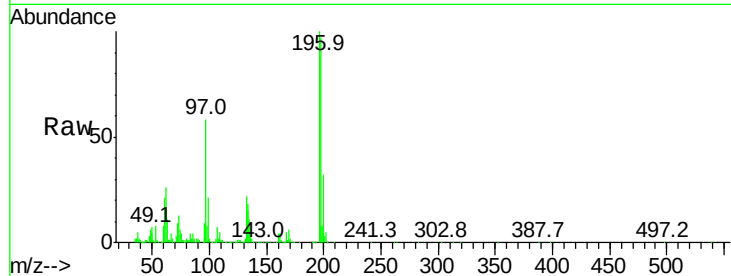
#43  
2,4,5-Trichlorophenol  
Concen: 61.854 ng  
RT: 13.22 min Scan# 1690  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC060

| Tot Ion   | 196   | Resp  | 322902 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 196       | 100   |       |        |
| 198       | 97.4  | 76.2  | 114.4  |
| 97        | 57.5  | 38.7  | 58.1   |
| 132       | 22.1  | 20.2  | 30.2   |

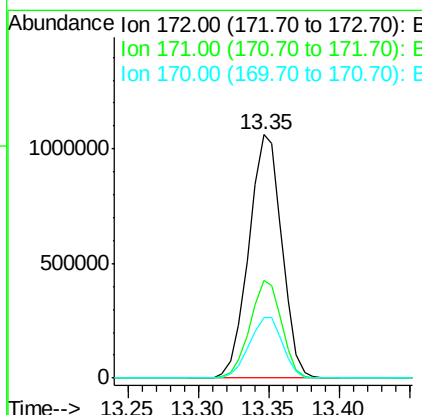
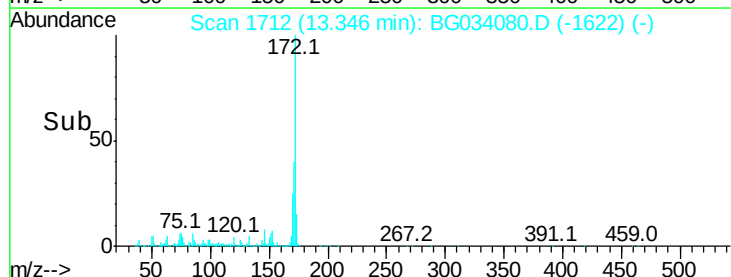
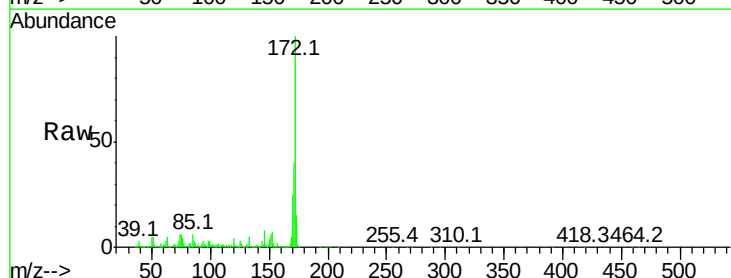
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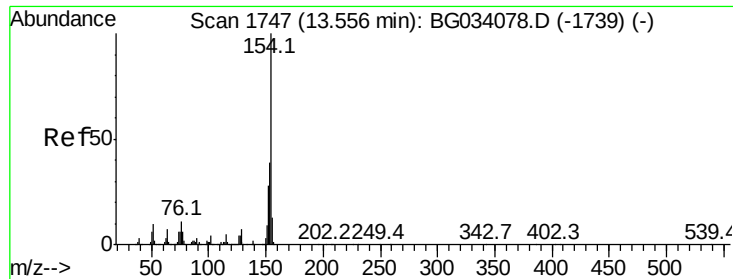
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#44  
2-Fluorobiphenyl  
Concen: 113.711 ng  
RT: 13.35 min Scan# 1712  
Delta R.T. -0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion   | 172   | Resp  | 1736115 |
|-----------|-------|-------|---------|
| Ion Ratio | Lower | Upper |         |
| 172       | 100   |       |         |
| 171       | 40.2  | 30.0  | 45.0    |
| 170       | 24.9  | 19.5  | 29.3    |





#45

1,1'-Biphenyl

Concen: 55.628 ng

RT: 13.56 min Scan# 1748

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

ClientSampleId :

SSTDIC060

Tot Ion:154 Resp: 1009979

Ion Ratio Lower Upper

154 100

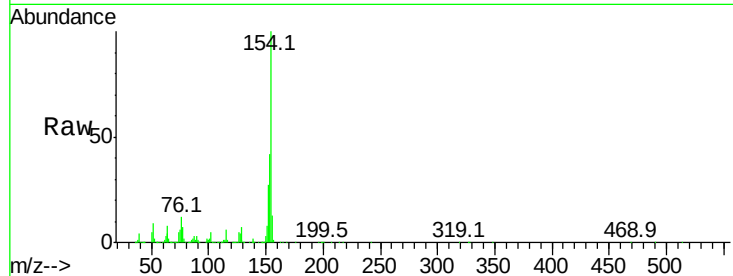
153 41.5 19.8 59.8

76 12.5 0.0 31.9

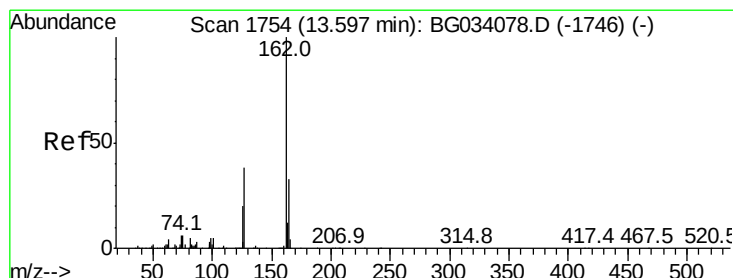
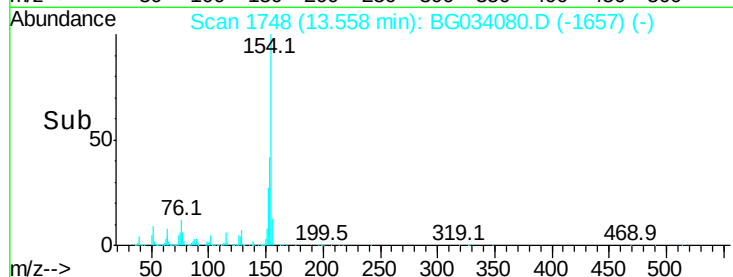
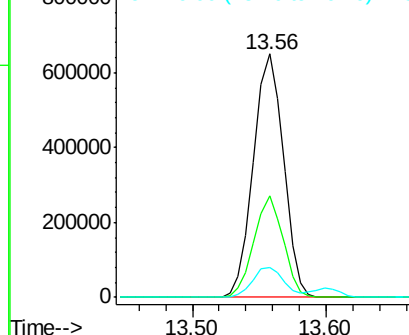
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Abundance Ion 154.00 (153.70 to 154.70): E  
Ion 153.00 (152.70 to 153.70): E  
Ion 76.00 (75.70 to 76.70): B



#46

2-Chloronaphthalene

Concen: 56.008 ng

RT: 13.60 min Scan# 1755

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

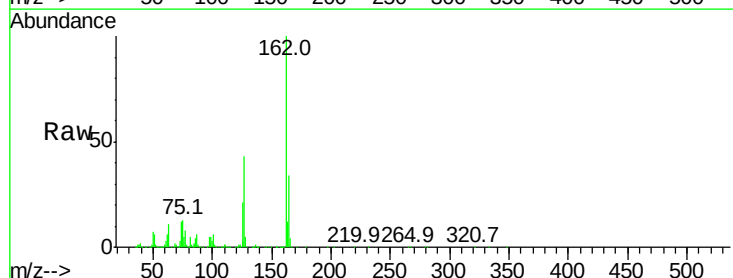
Tgt Ion:162 Resp: 771041

Ion Ratio Lower Upper

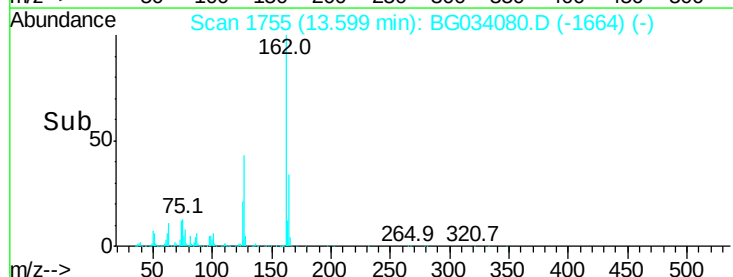
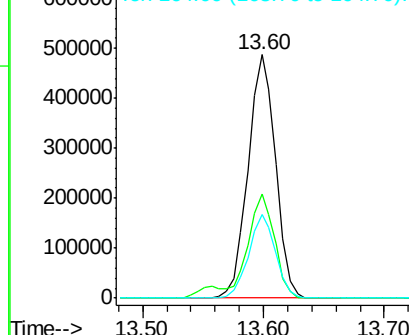
162 100

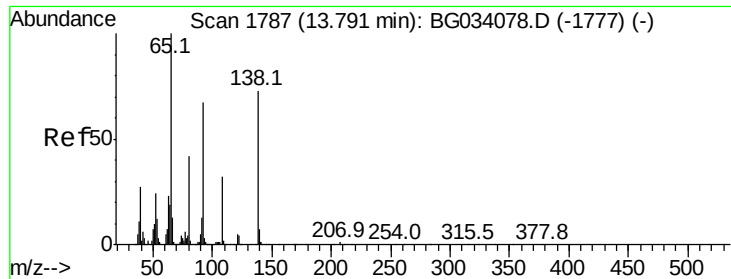
127 42.6 30.7 46.1

164 34.3 26.0 39.0



Abundance Ion 162.00 (161.70 to 162.70): E  
Ion 127.00 (126.70 to 127.70): E  
Ion 164.00 (163.70 to 164.70): E





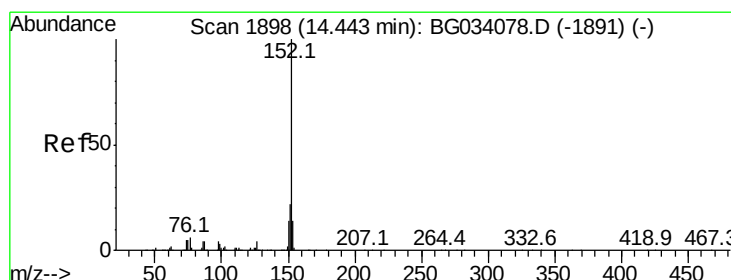
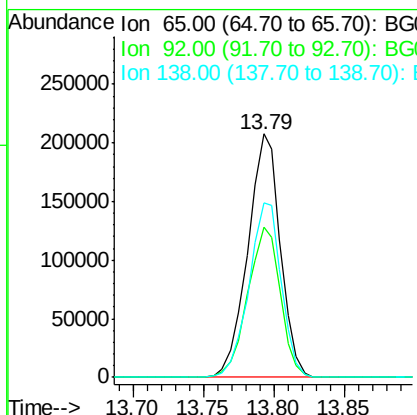
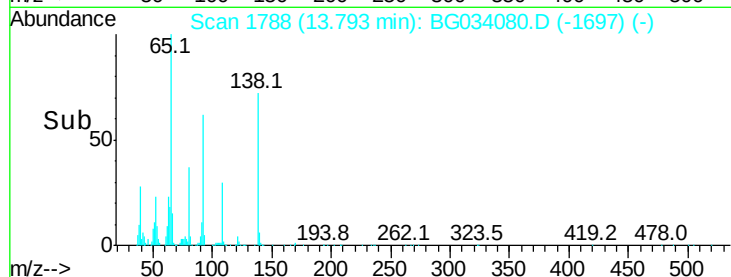
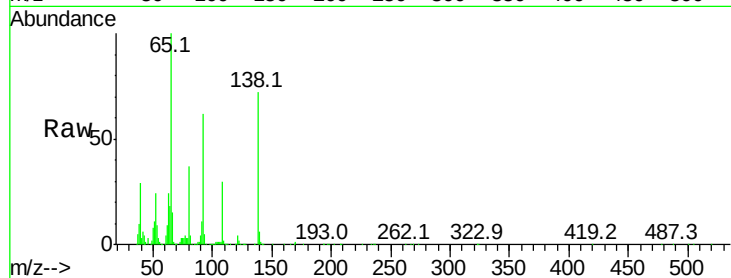
#47  
2-Nitroaniline  
Concen: 77.861 ng  
RT: 13.79 min Scan# 1788  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 61.8  | 54.6  | 82.0  |
| 138     | 71.6  | 72.9  | 109.3 |

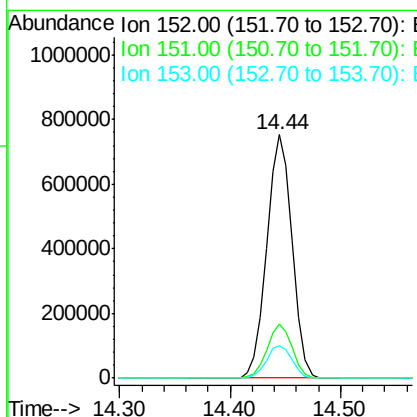
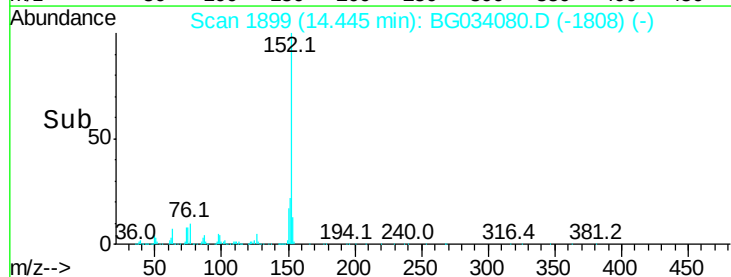
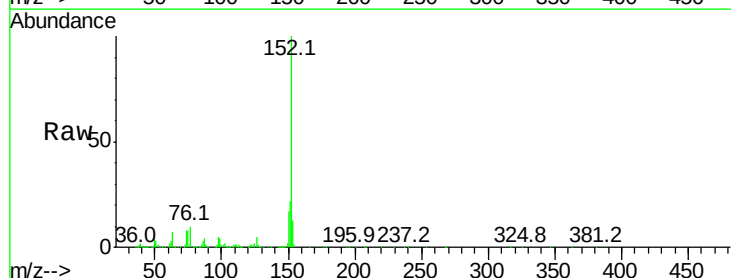
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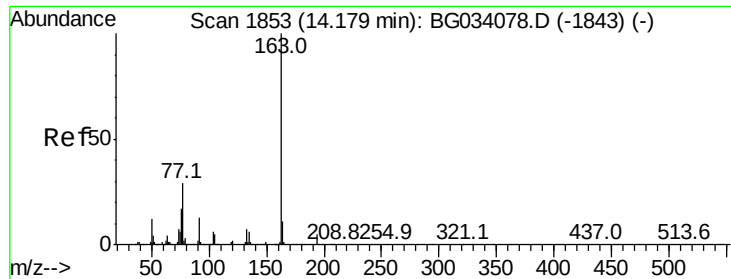
Sohil  
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#48  
Acenaphthylene  
Concen: 52.709 ng  
RT: 14.44 min Scan# 1899  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 151     | 22.1  | 17.2  | 25.8  |
| 153     | 13.4  | 10.2  | 15.4  |





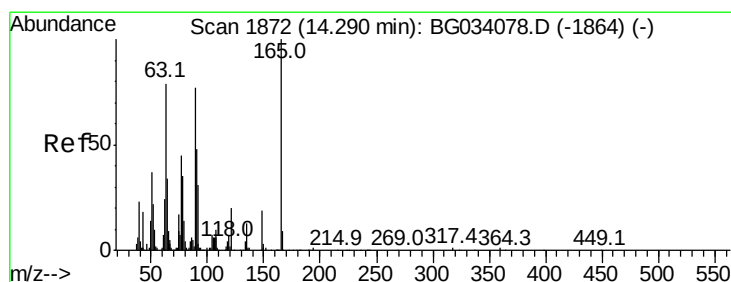
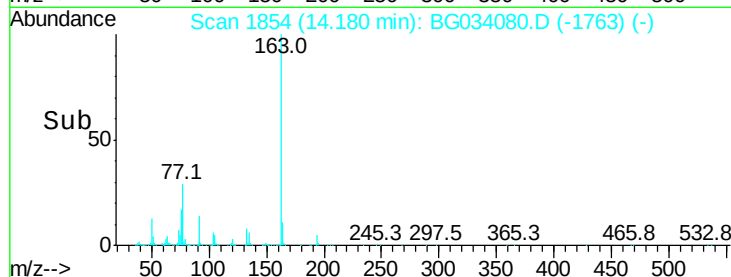
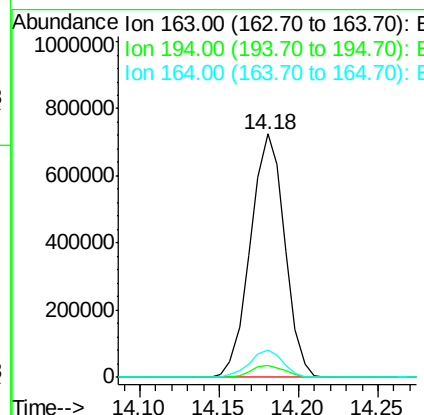
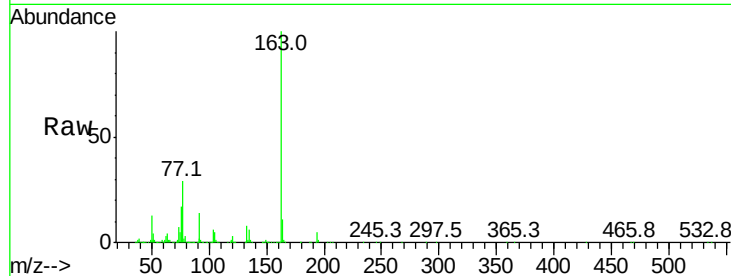
#49  
Dimethylphthalate  
Concen: 55.317 ng  
RT: 14.18 min Scan# 1854  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 163     | 100   |       |       |
| 194     | 5.2   | 3.4   | 5.2   |
| 164     | 11.1  | 8.2   | 12.4  |

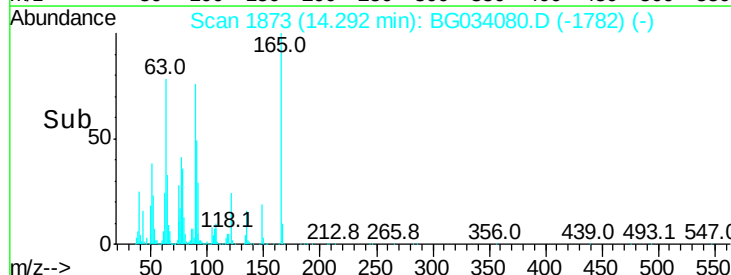
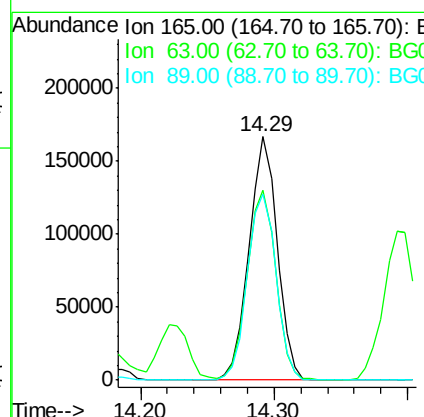
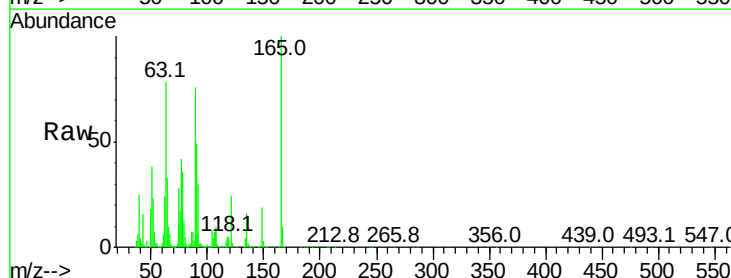
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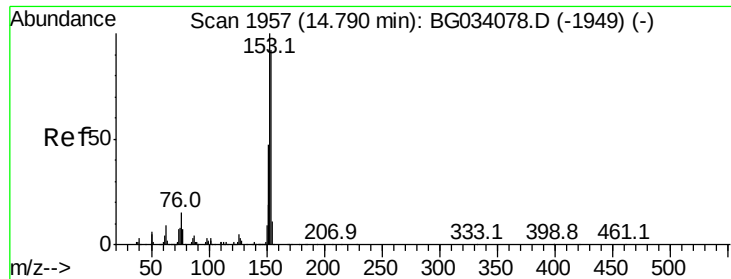
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5/2/2018 4:50:36 PM



#50  
2,6-Dinitrotoluene  
Concen: 64.770 ng  
RT: 14.29 min Scan# 1873  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 78.2  | 52.7  | 79.1  |
| 89      | 76.5  | 49.2  | 73.8  |





#51

Acenaphthene

Concen: 58.704 ng

RT: 14.79 min Scan# 1957

Delta R.T. -0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

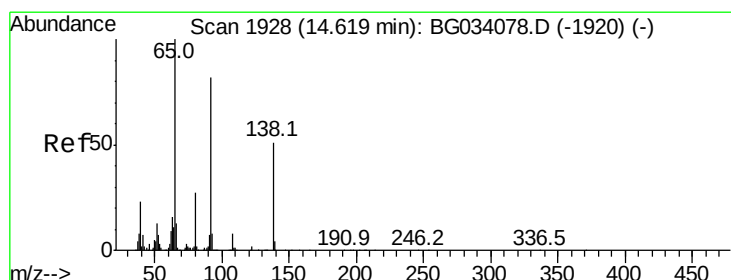
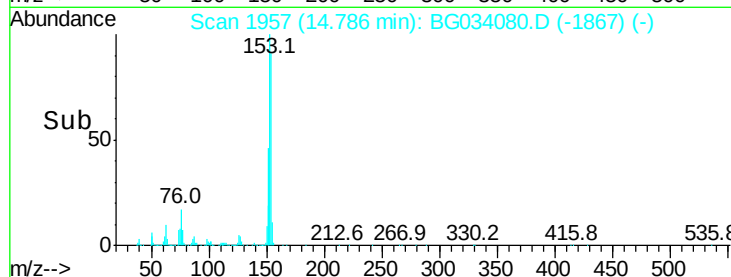
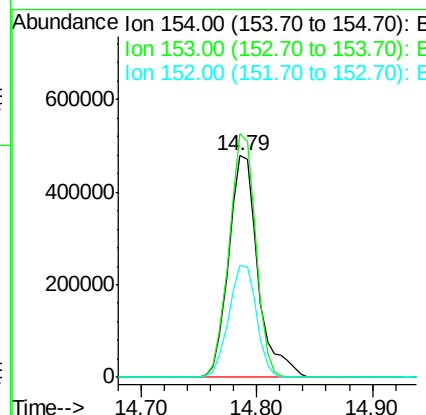
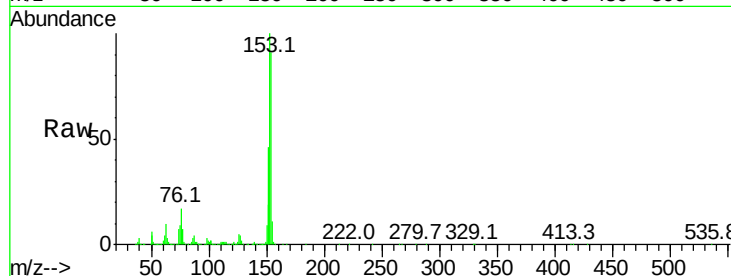
ClientSampleId :

SSTDIC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 154   | Resp: | 843880 |
| Ion Ratio | Lower | Upper |        |
| 154       | 100   |       |        |
| 153       | 110.0 | 90.4  | 135.6  |
| 152       | 50.4  | 41.6  | 62.4   |

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#52

3-Nitroaniline

Concen: 53.956 ng

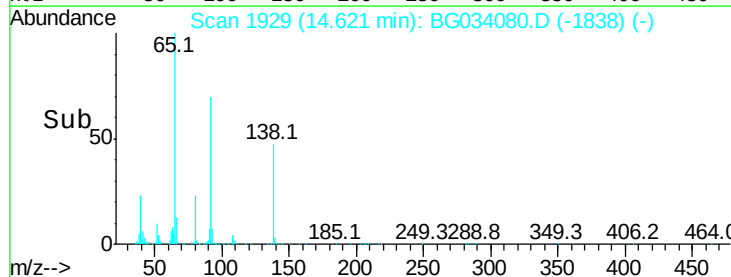
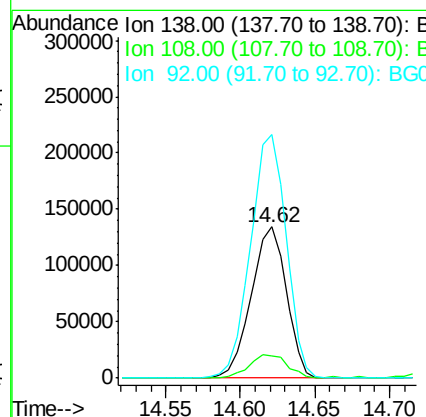
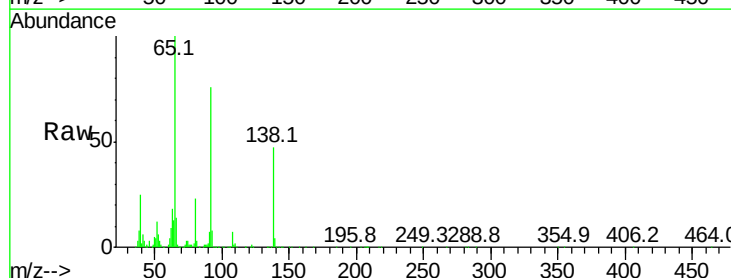
RT: 14.62 min Scan# 1929

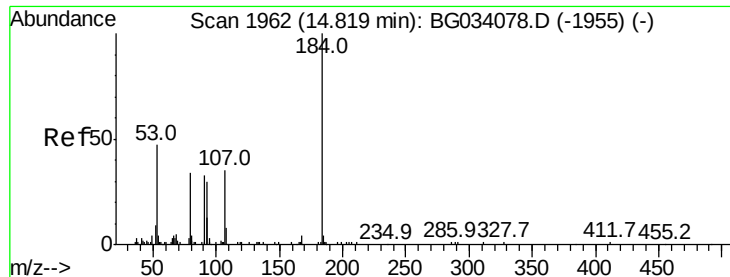
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 138   | Resp: | 219055 |
| Ion Ratio | Lower | Upper |        |
| 138       | 100   |       |        |
| 108       | 14.3  | 17.5  | 26.3#  |
| 92        | 160.9 | 105.8 | 158.8# |





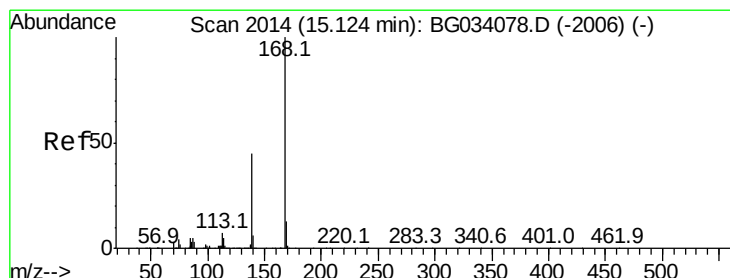
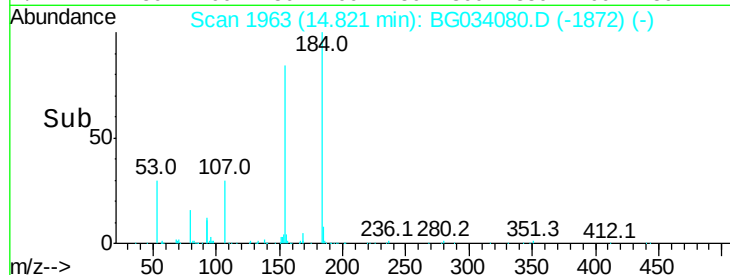
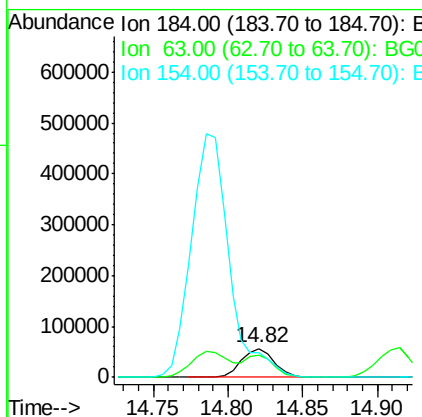
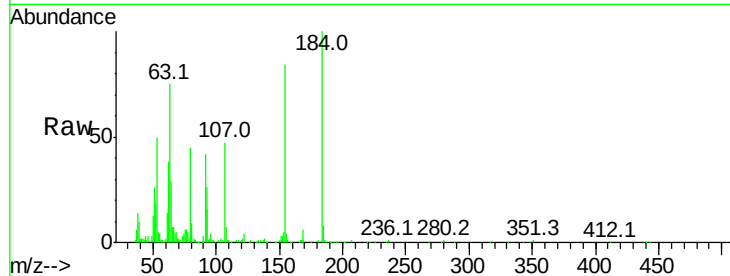
#53  
2,4-Dinitrophenol  
Concen: 65.249 ng  
RT: 14.82 min Scan# 1963  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

| Tot Ion | 184 | Ratio | 100 | Resp  | 87246  |
|---------|-----|-------|-----|-------|--------|
| Ion     | 184 | 100   |     | Lower | Upper  |
|         | 63  | 74.8  |     | 59.8  | 89.8   |
|         | 154 | 84.2  |     | 101.8 | 152.8# |

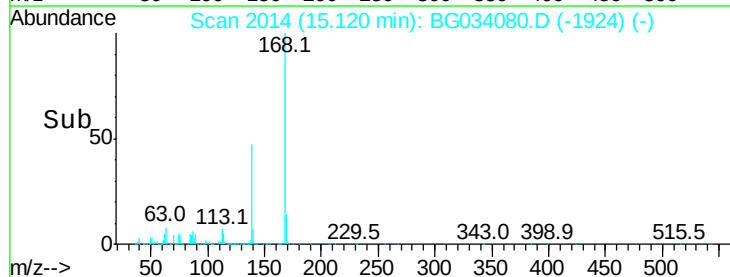
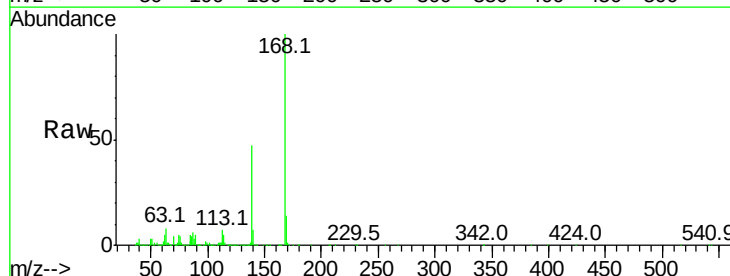
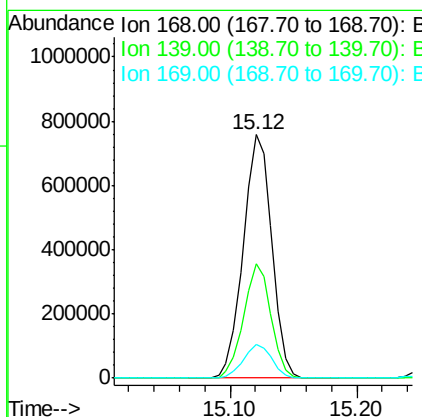
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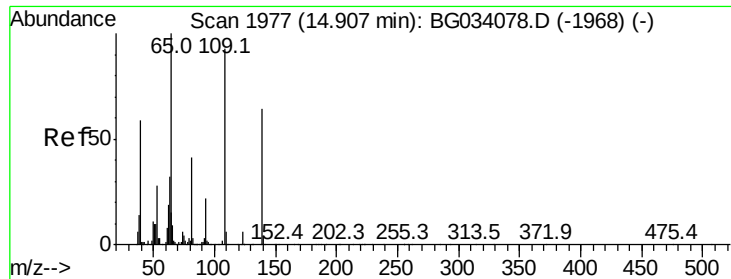
Sohil  
5/2/2018 4:50:36 PM



#54  
Dibenzofuran  
Concen: 55.368 ng  
RT: 15.12 min Scan# 2014  
Delta R.T. -0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | 168 | Ratio | 100 | Resp  | 1180010 |
|---------|-----|-------|-----|-------|---------|
| Ion     | 168 | 100   |     | Lower | Upper   |
|         | 139 | 46.8  |     | 28.6  | 43.0#   |
|         | 169 | 13.8  |     | 11.2  | 16.8    |





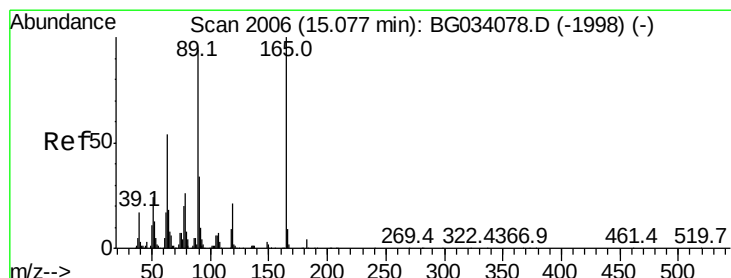
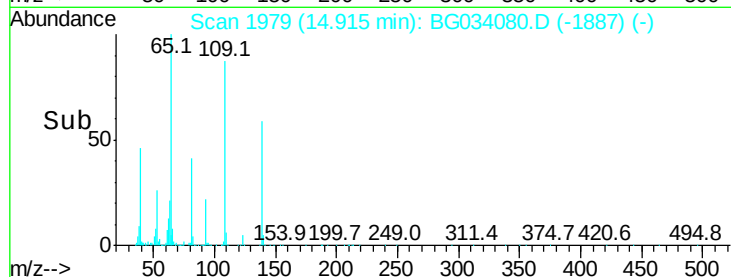
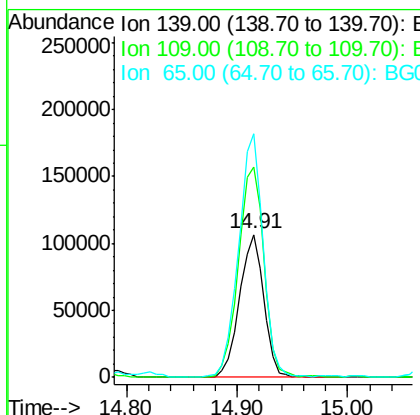
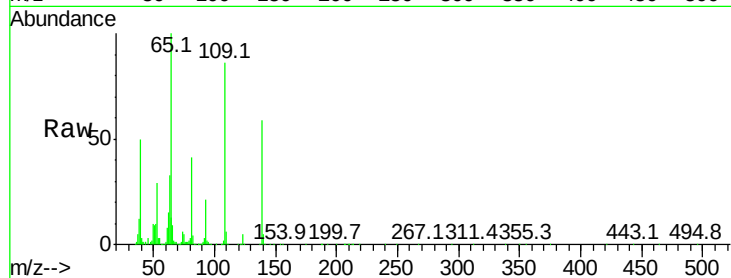
#55  
4-Nitrophenol  
Concen: 52.030 ng  
RT: 14.91 min Scan# 1979  
Delta R.T. 0.01 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

| Tot Ion | Ratio | Resp   | Lower  | Upper |
|---------|-------|--------|--------|-------|
| 139     | 100   | 165669 |        |       |
| 109     | 147.1 | 62.2   | 102.2# |       |
| 65      | 170.5 | 97.2   | 137.2# |       |

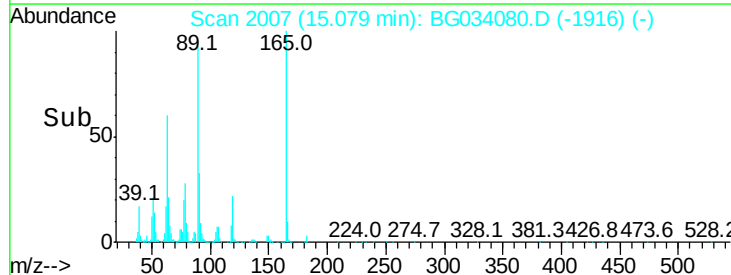
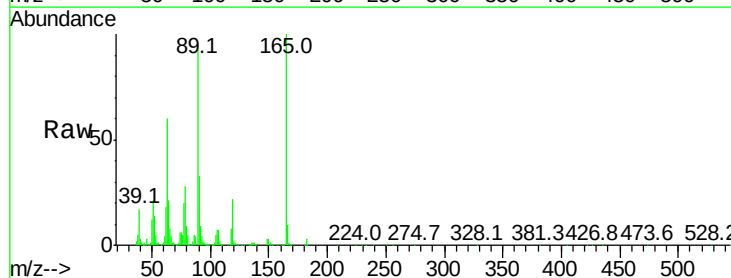
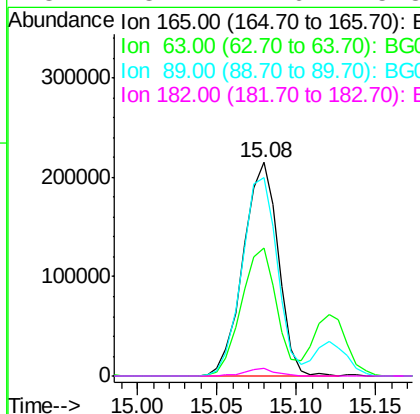
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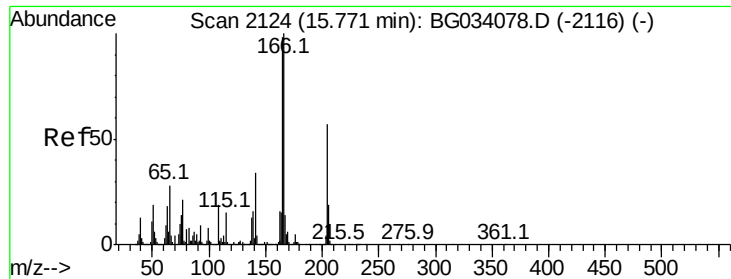


#56  
2,4-Dinitrotoluene  
Concen: 66.451 ng  
RT: 15.08 min Scan# 2007  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 165     | 100   | 330388 |       |       |
| 63      | 59.7  | 42.0   | 63.0  |       |
| 89      | 92.8  | 66.9   | 100.3 |       |
| 182     | 3.4   | 2.6    | 3.8   |       |







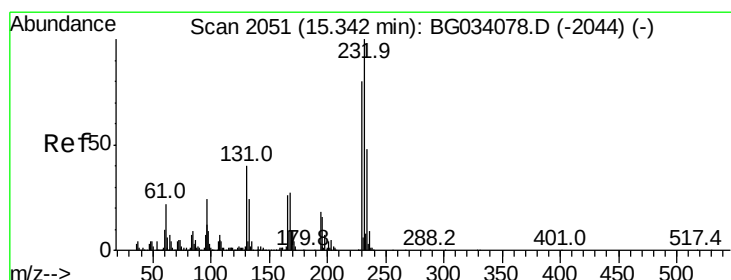
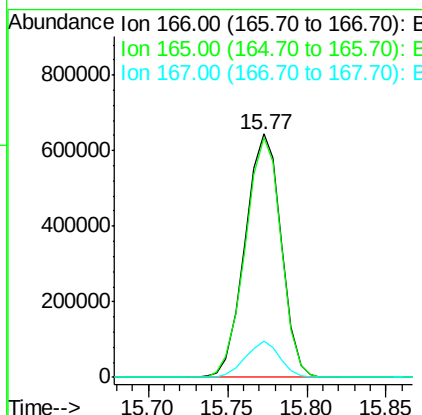
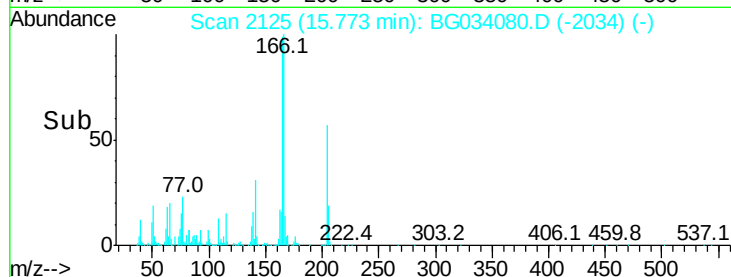
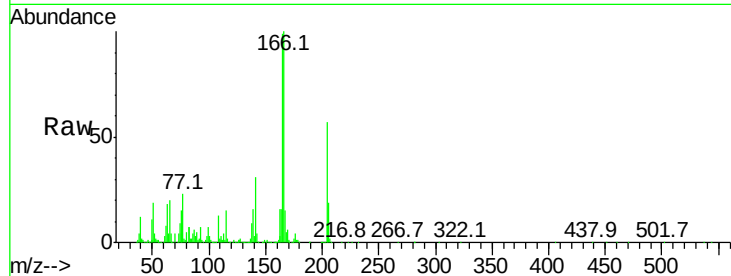
#57  
 Fluorene  
 Concen: 55.271 ng  
 RT: 15.77 min Scan# 2125  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 98.5  | 80.6  | 121.0 |
| 167     | 14.8  | 10.4  | 15.6  |

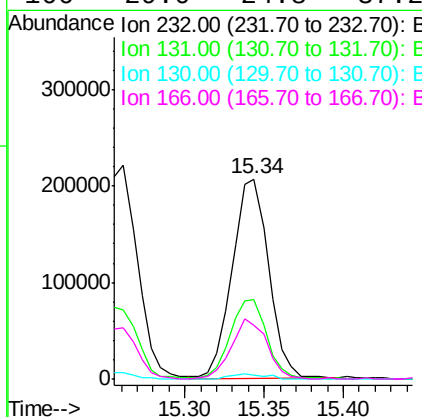
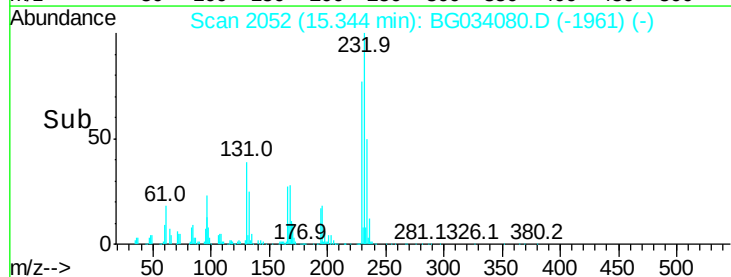
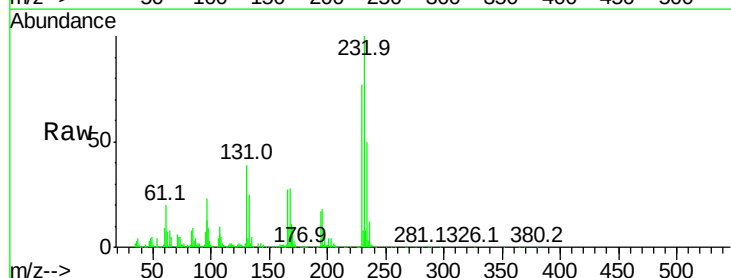
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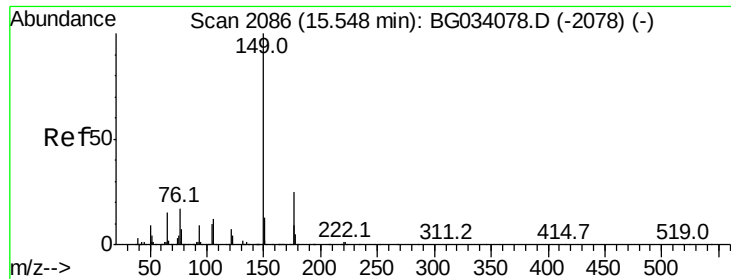
Sohil  
 5/2/2018 4:50:36 PM



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 68.964 ng  
 RT: 15.34 min Scan# 2052  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 39.9  | 33.5  | 50.3  |
| 130     | 2.9   | 2.2   | 3.2   |
| 166     | 29.0  | 24.8  | 37.2  |





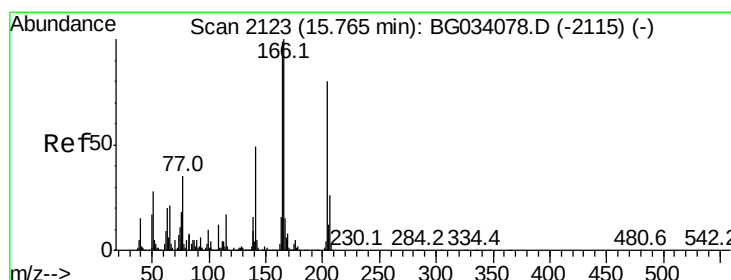
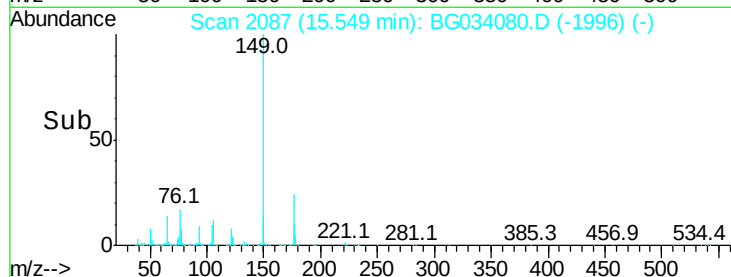
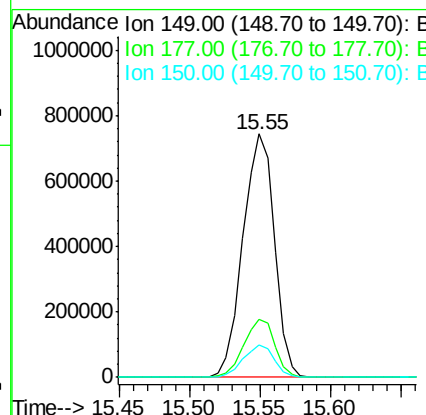
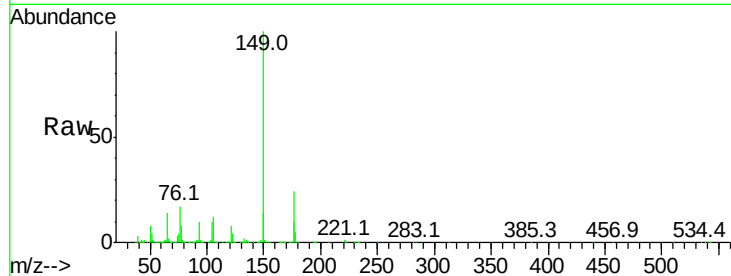
#59  
Diethylphthalate  
Concen: 55.536 ng  
RT: 15.55 min Scan# 2087  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 23.9  | 18.5  | 27.7  |
| 150     | 13.6  | 10.2  | 15.2  |

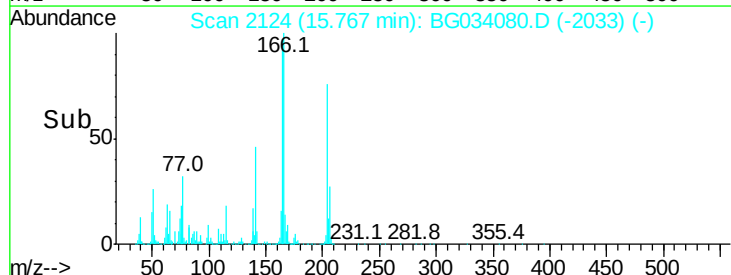
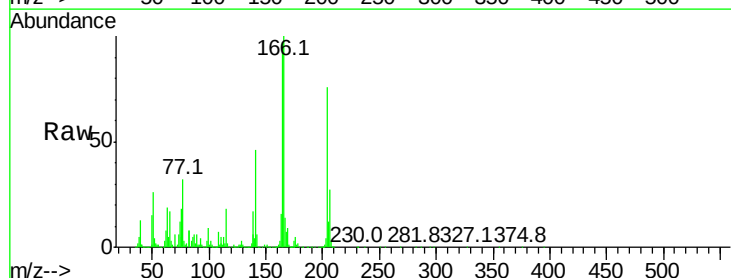
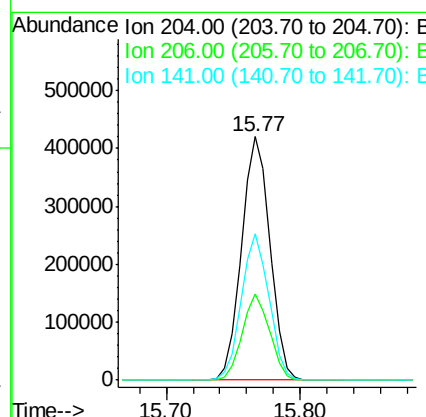
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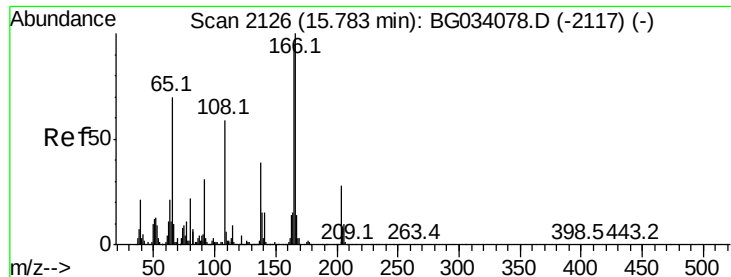
Sohil  
5/2/2018 4:50:36 PM



#60  
4-Chlorophenyl-phenylether  
Concen: 63.860 ng  
RT: 15.77 min Scan# 2124  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 35.2  | 26.2  | 39.2  |
| 141     | 60.2  | 45.8  | 68.6  |





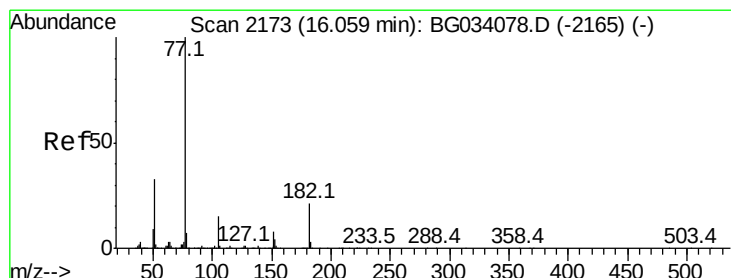
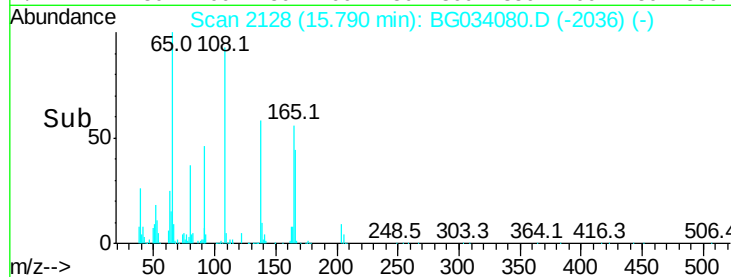
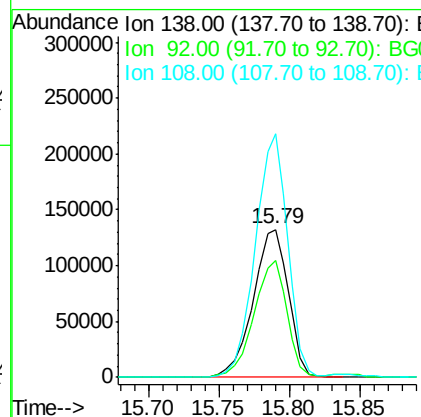
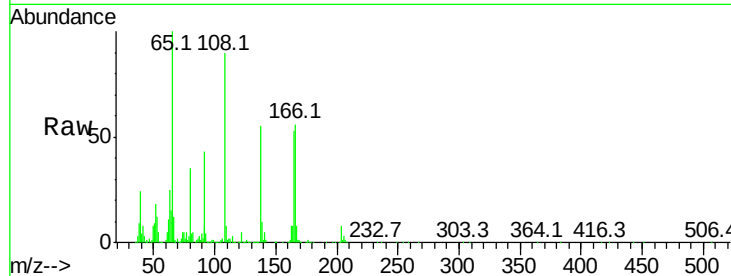
#61  
4-Nitroaniline  
Concen: 53.677 ng  
RT: 15.79 min Scan# 2128  
Delta R.T. 0.01 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampled :  
SSTDICC060

| Tot Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 138     | 100   |       |        |
| 92      | 78.9  | 40.1  | 80.1   |
| 108     | 164.5 | 65.4  | 105.4# |

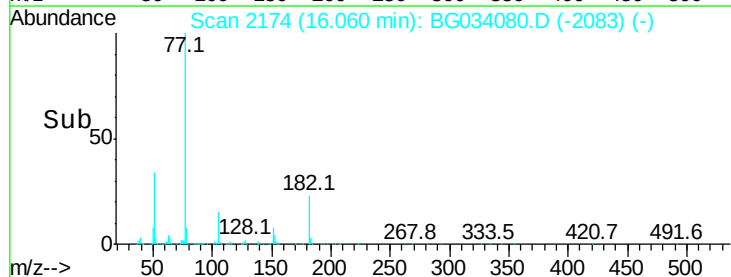
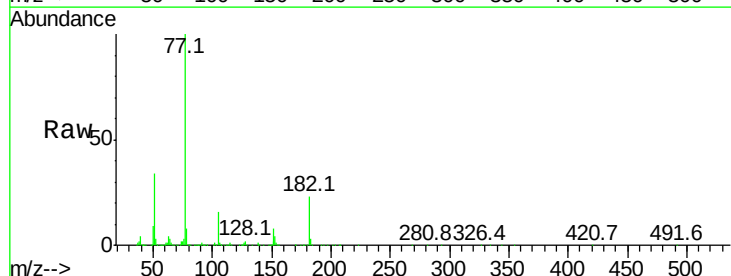
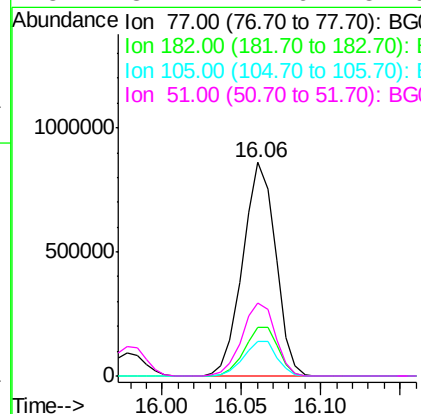
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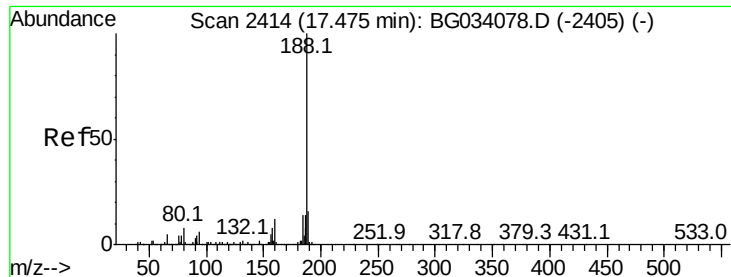
Sohil  
5/2/2018 4:50:36 PM



#62  
Azobenzene  
Concen: 66.591 ng  
RT: 16.06 min Scan# 2174  
Delta R.T. 0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 182     | 23.0  | 7.4   | 47.4  |
| 105     | 16.2  | 0.3   | 40.3  |
| 51      | 34.4  | 11.6  | 51.6  |





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.48 min Scan# 2415

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

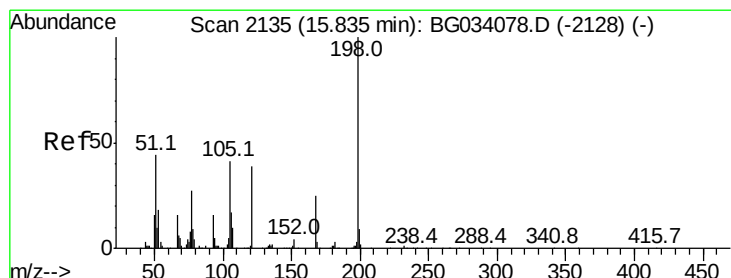
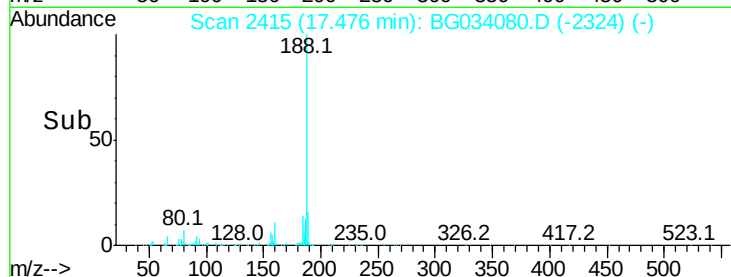
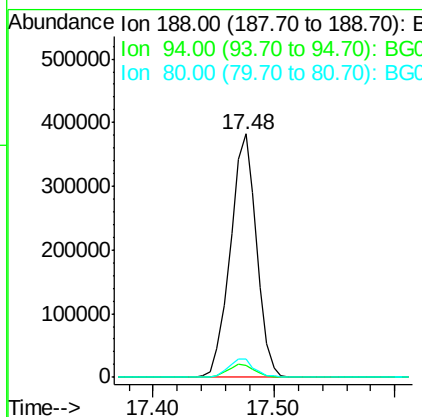
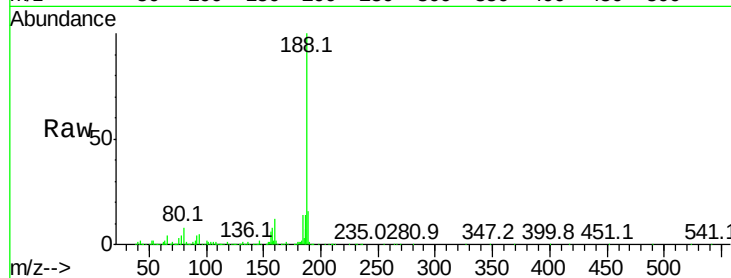
ClientSampleId :

SSTDICC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 188   | Resp: | 573285 |
| Ion Ratio | Lower | Upper |        |
| 188       | 100   |       |        |
| 94        | 4.7   | 6.9   | 10.3#  |
| 80        | 7.5   | 7.7   | 11.5#  |

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#64

4,6-Dinitro-2-methylphenol

Concen: 67.277 ng

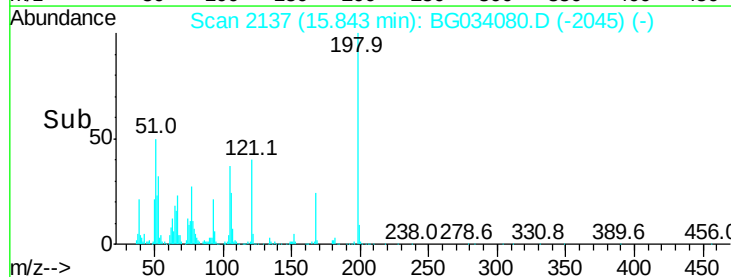
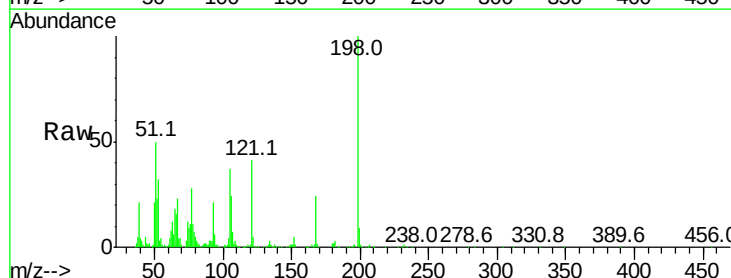
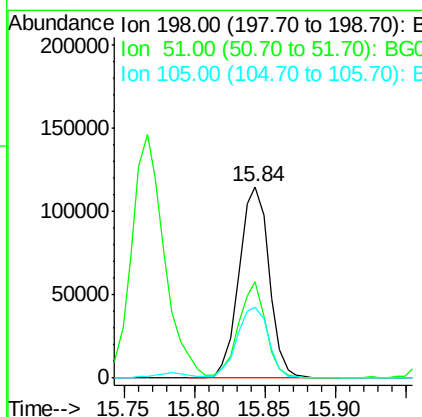
RT: 15.84 min Scan# 2137

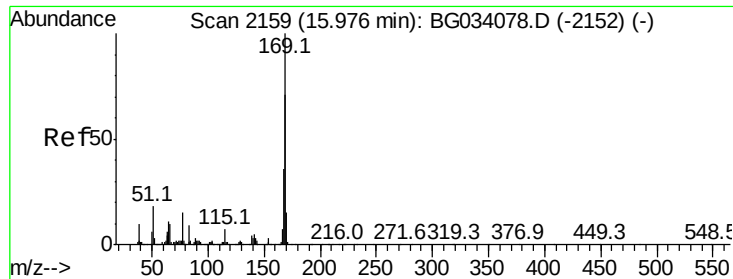
Delta R.T. 0.01 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 198   | Resp: | 170356 |
| Ion Ratio | Lower | Upper |        |
| 198       | 100   |       |        |
| 51        | 50.5  | 30.6  | 70.6   |
| 105       | 37.2  | 23.8  | 63.8   |





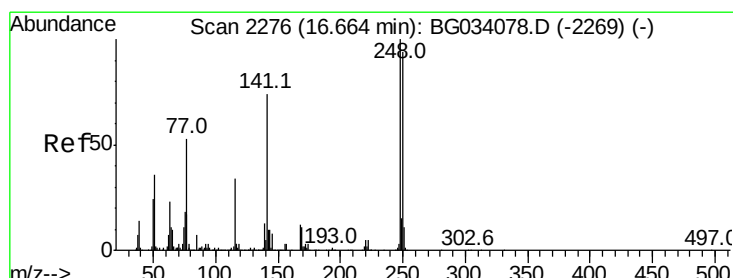
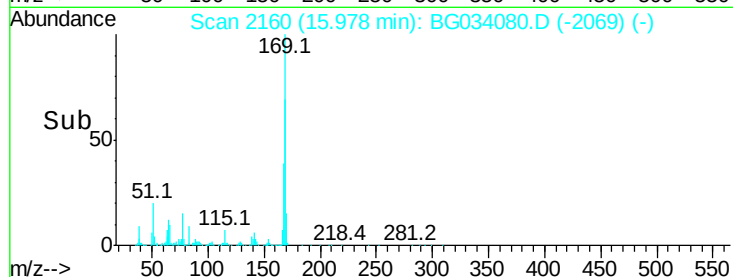
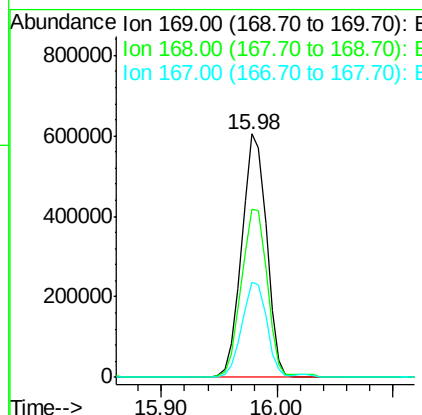
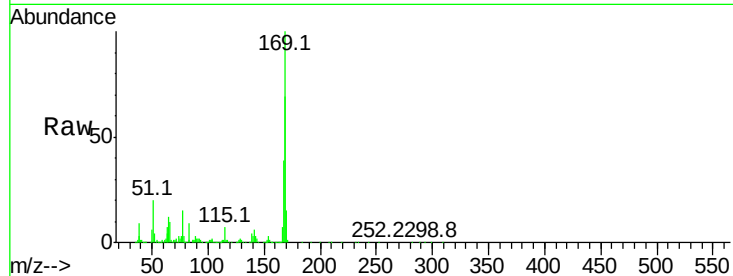
#65  
 n-Nitrosodiphenylamine  
 Concen: 53.993 ng  
 RT: 15.98 min Scan# 2160  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC060

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 169     | 100   | 899904 |       |       |
| 168     | 68.9  |        | 55.7  | 83.5  |
| 167     | 39.0  |        | 30.1  | 45.1  |

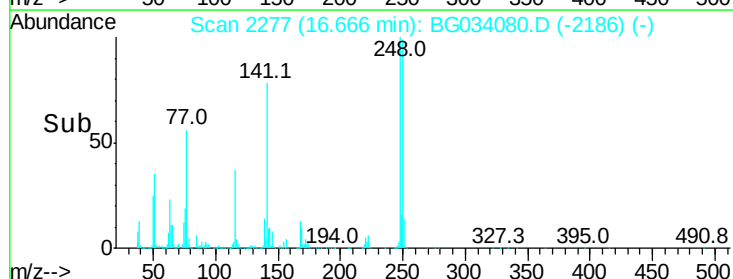
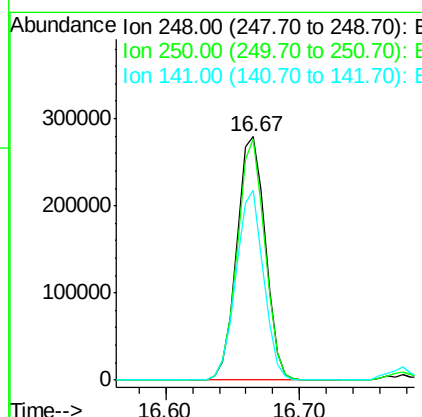
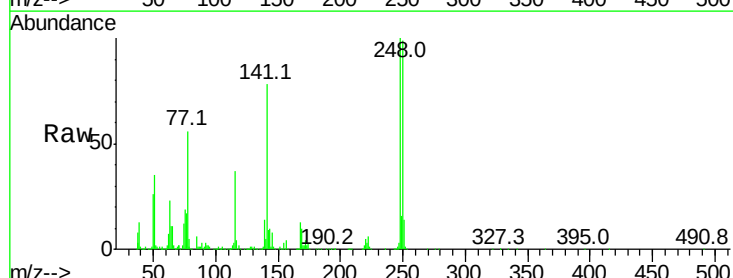
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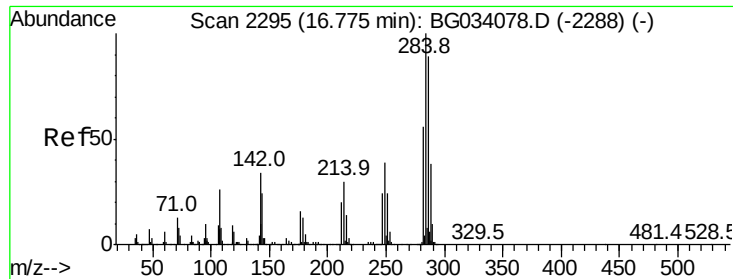
Sohil  
 5/2/2018 4:50:36 PM



#66  
 4-Bromophenyl-phenylether  
 Concen: 65.675 ng  
 RT: 16.67 min Scan# 2277  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 248     | 100   | 413481 |       |       |
| 250     | 98.8  |        | 77.1  | 115.7 |
| 141     | 78.0  |        | 50.8  | 76.2  |





#67

Hexachlorobenzene

Concen: 63.614 ng

RT: 16.78 min Scan# 2296

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

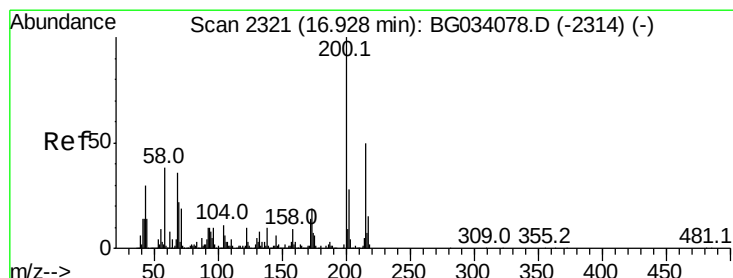
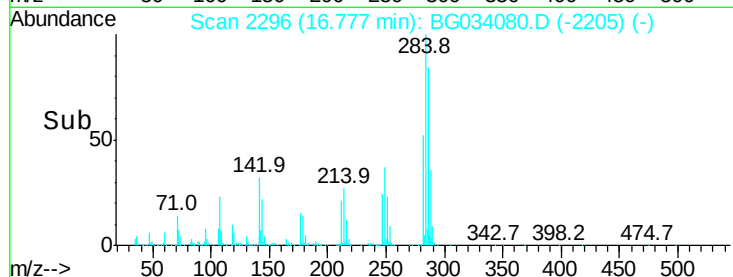
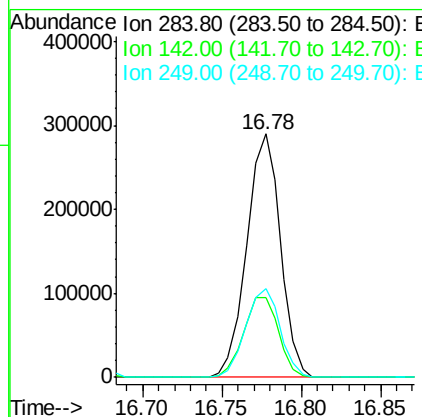
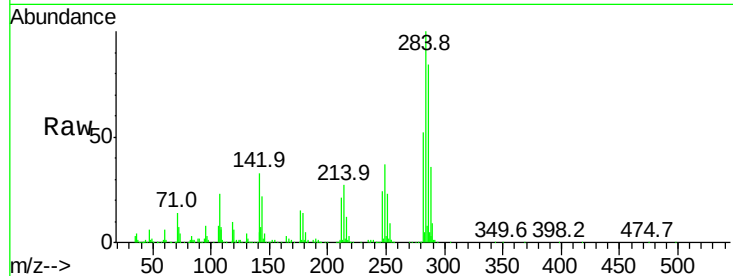
ClientSampleId :

SSTDIC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 284   | Resp: | 427122 |
| Ion Ratio | Lower | Upper |        |
| 284       | 100   |       |        |
| 142       | 32.5  | 26.8  | 40.2   |
| 249       | 36.7  | 26.3  | 39.5   |

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#68

Atrazine

Concen: 47.065 ng

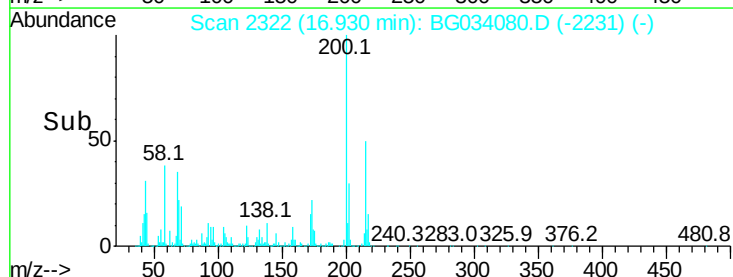
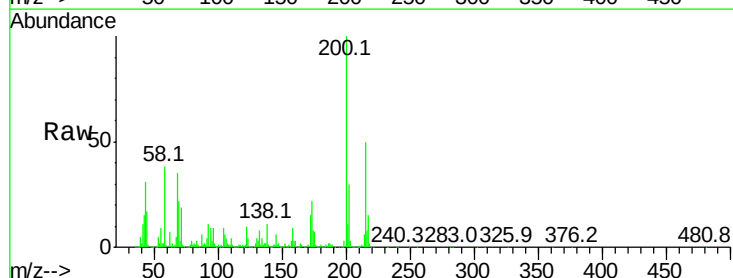
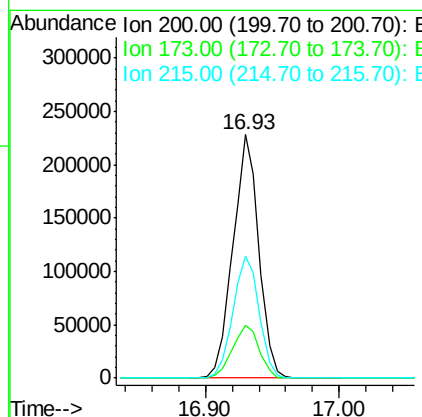
RT: 16.93 min Scan# 2322

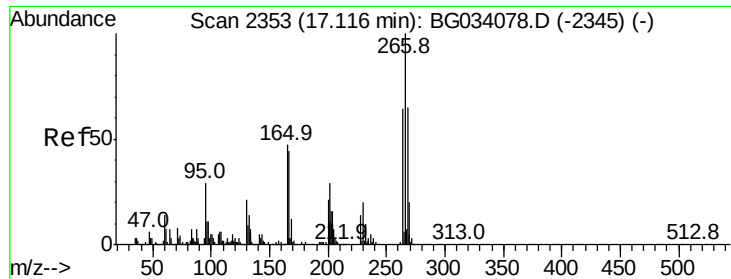
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 200   | Resp: | 307312 |
| Ion Ratio | Lower | Upper |        |
| 200       | 100   |       |        |
| 173       | 21.8  | 5.2   | 45.2   |
| 215       | 50.0  | 30.4  | 70.4   |





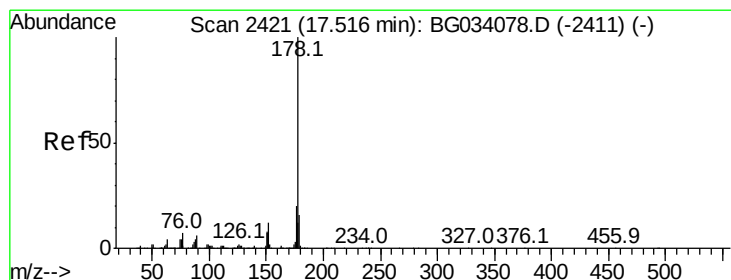
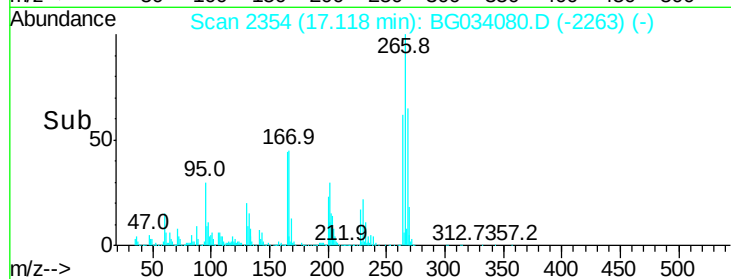
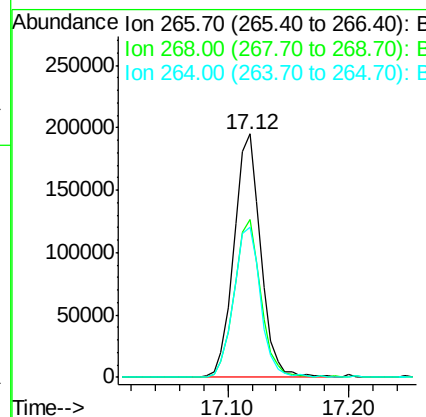
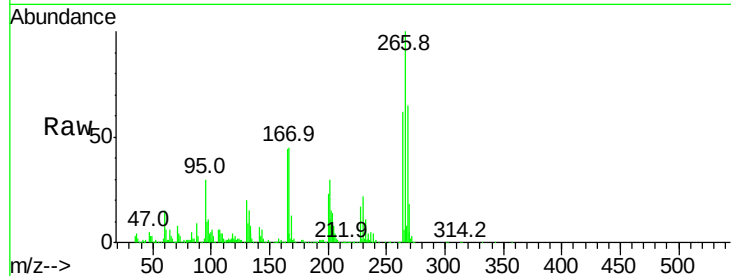
#69  
 Pentachlorophenol  
 Concen: 65.169 ng  
 RT: 17.12 min Scan# 2354  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 64.9  | 51.1  | 76.7  |
| 264     | 61.7  | 49.6  | 74.4  |

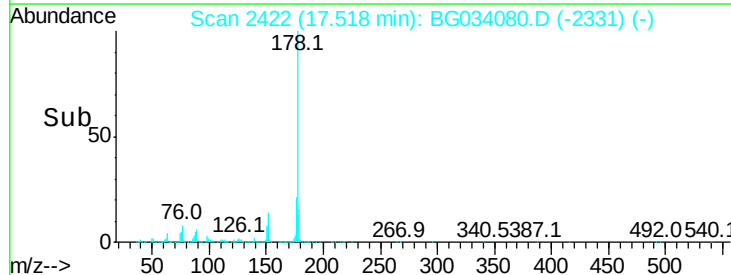
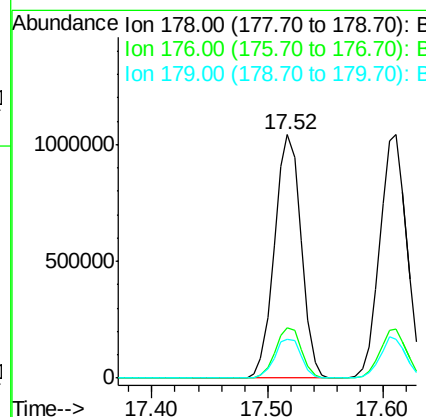
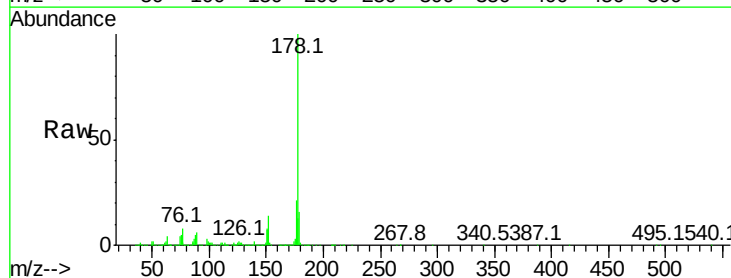
Manual Integrations  
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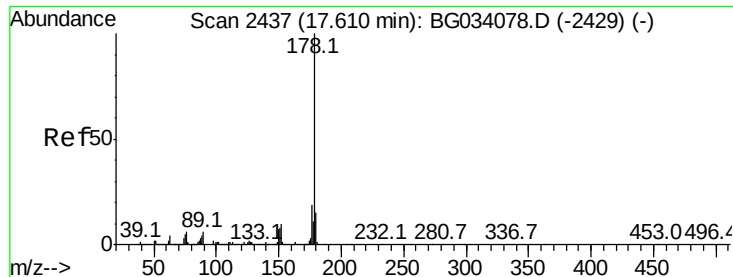
Sohil  
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#70  
 Phenanthrene  
 Concen: 54.454 ng  
 RT: 17.52 min Scan# 2422  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 20.7  | 15.7  | 23.5  |
| 179     | 16.1  | 12.5  | 18.7  |





#71

Anthracene

Concen: 54.892 ng

RT: 17.61 min Scan# 2438

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

ClientSampleId :

SSTDICC060

Tot Ion:178 Resp: 1688240

Ion Ratio Lower Upper

178 100

176 19.9 16.0 24.0

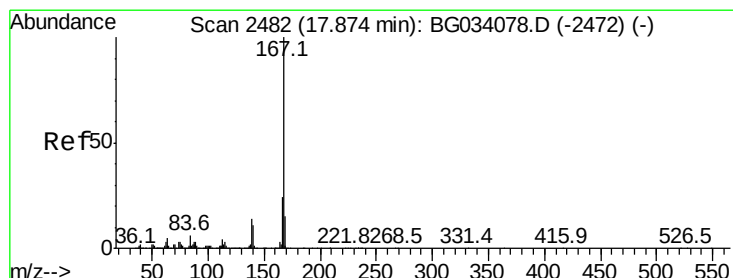
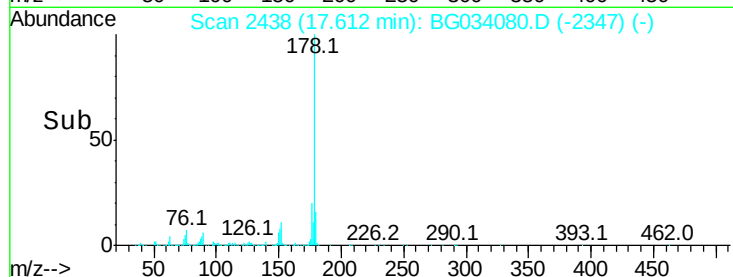
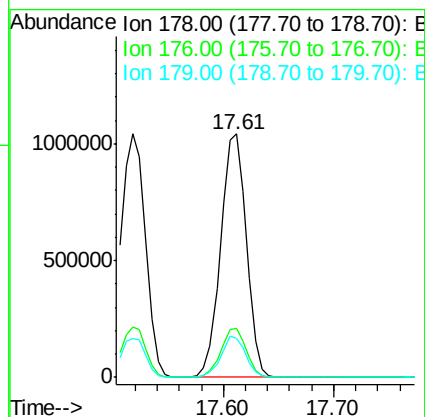
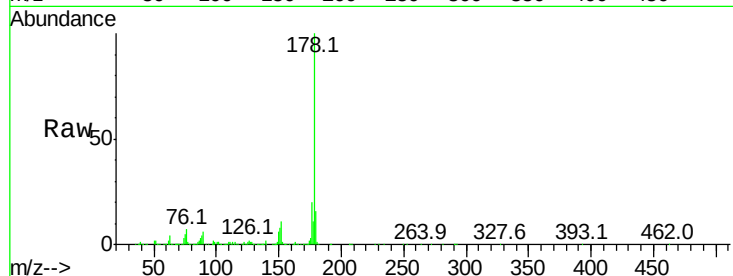
179 15.9 12.5 18.7

Manual Integrations

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#72

Carbazole

Concen: 50.705 ng

RT: 17.88 min Scan# 2483

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

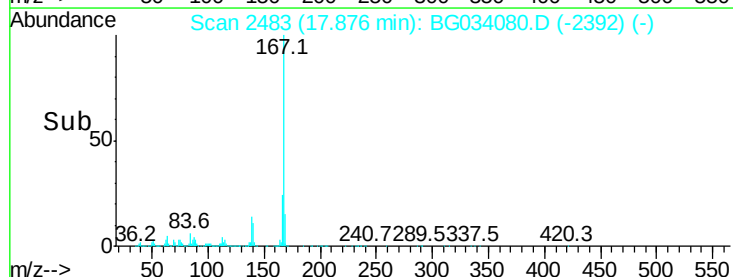
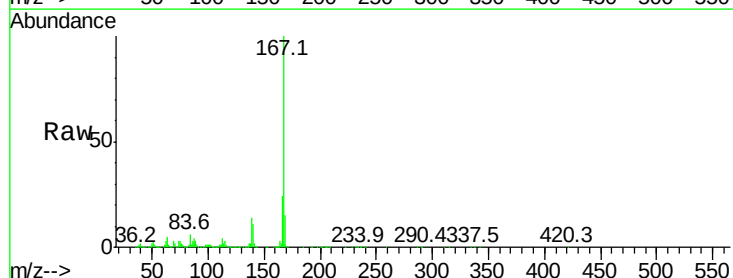
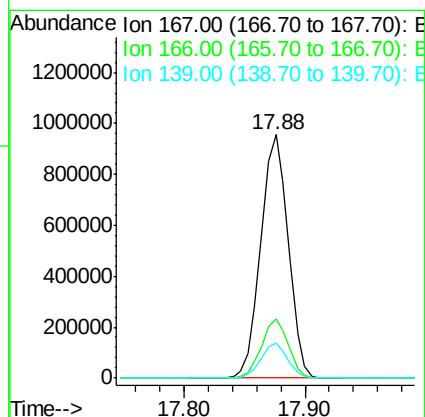
Tgt Ion:167 Resp: 1504475

Ion Ratio Lower Upper

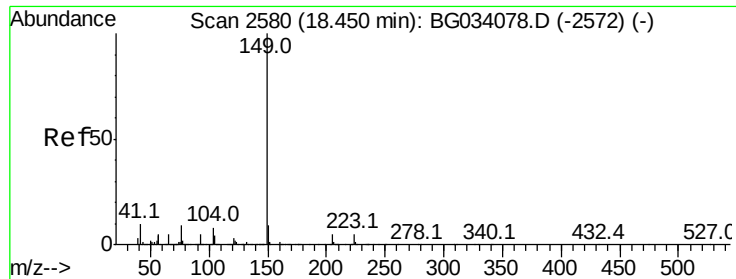
167 100

166 24.3 18.2 27.4

139 14.4 9.4 14.2#







#73

Di-n-butylphthalate

Concen: 49.146 ng

RT: 18.45 min Scan# 2581

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

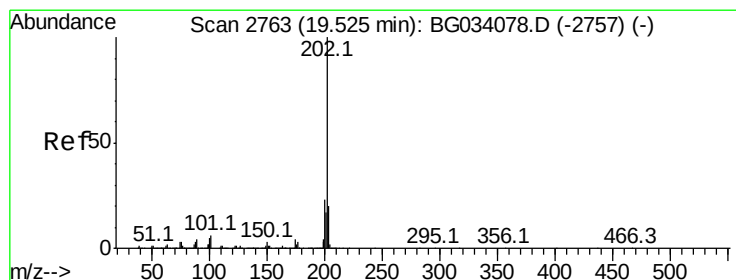
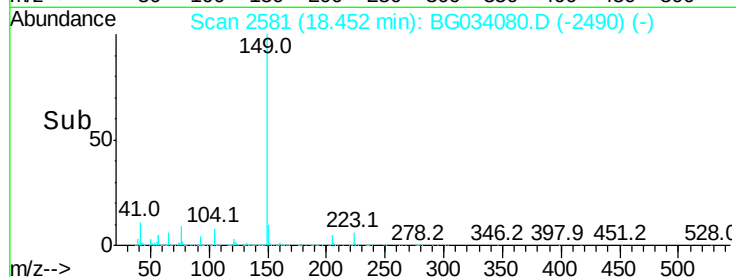
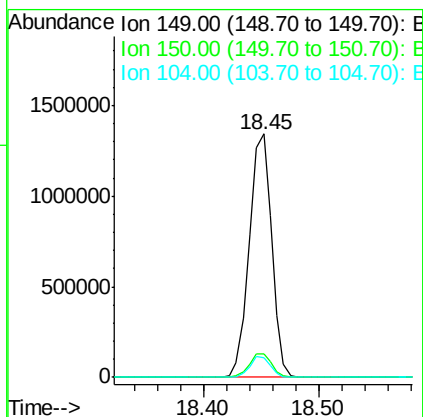
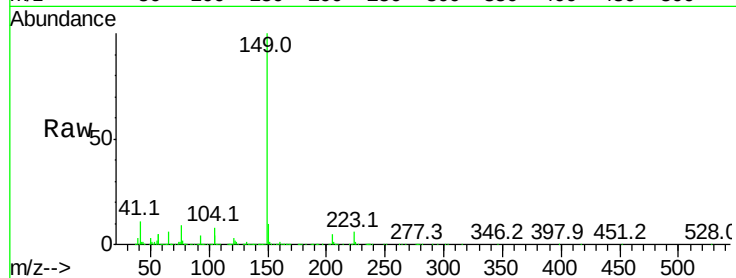
ClientSampleId :

SSTDIC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 150     | 9.8   | 7.8   | 11.6  |
| 104     | 8.1   | 3.9   | 5.9   |

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#74

Fluoranthene

Concen: 53.841 ng

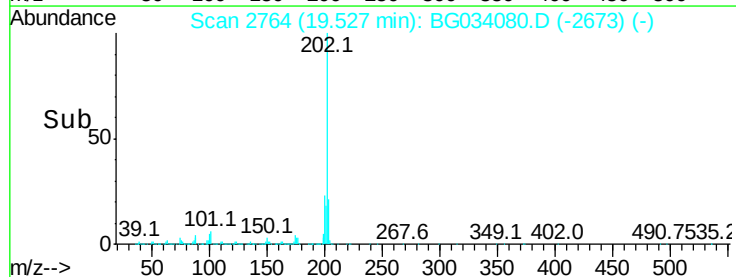
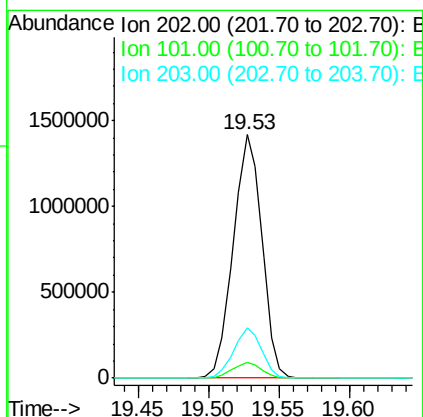
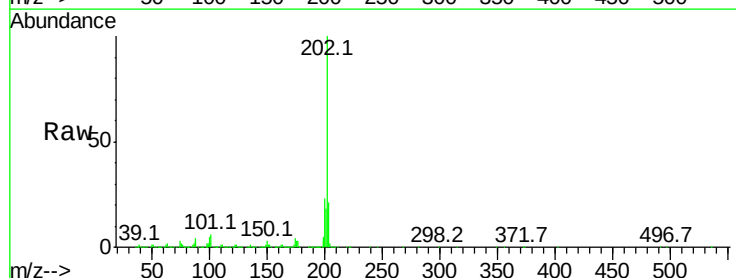
RT: 19.53 min Scan# 2764

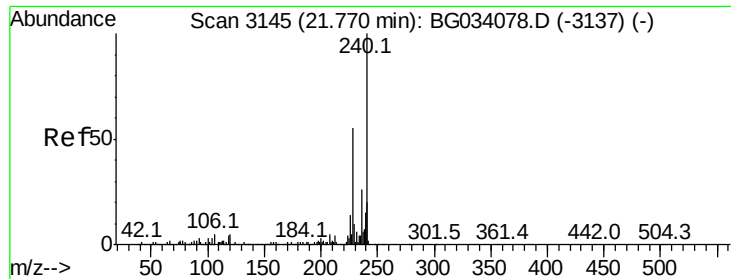
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 101     | 6.5   | 0.0   | 28.9  |
| 203     | 20.6  | 0.0   | 37.5  |





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.77 min Scan# 3146

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

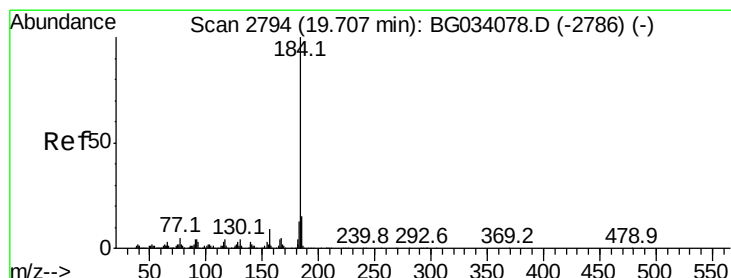
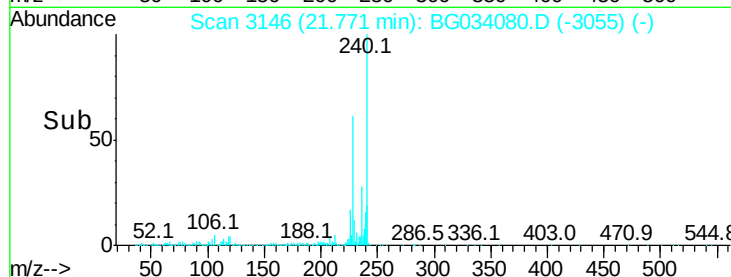
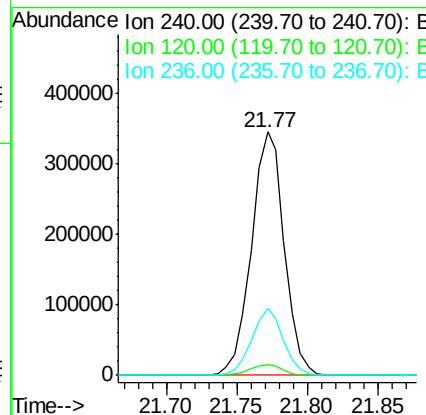
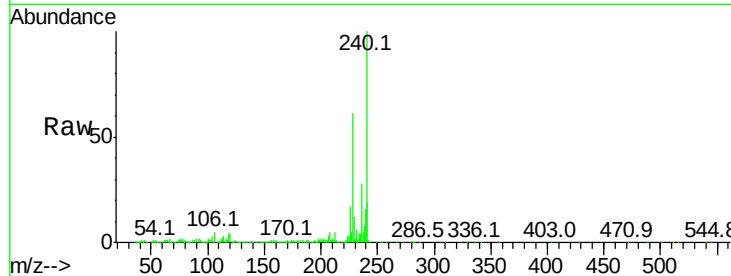
ClientSampleId :

SSTDICC060

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 240     | 100   |      |       |       |
| 120     | 4.2   | 6.8  | 10.2  |       |
| 236     | 27.6  | 20.9 | 31.3  |       |

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#76

Benzidine

Concen: 54.477 ng

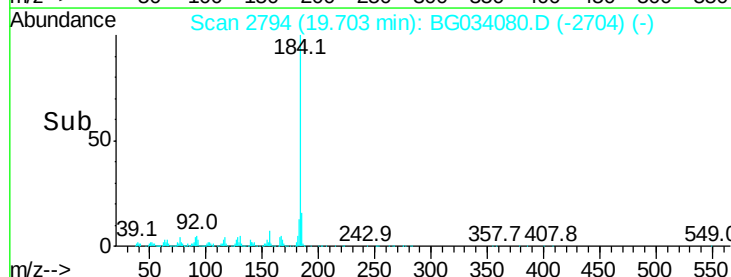
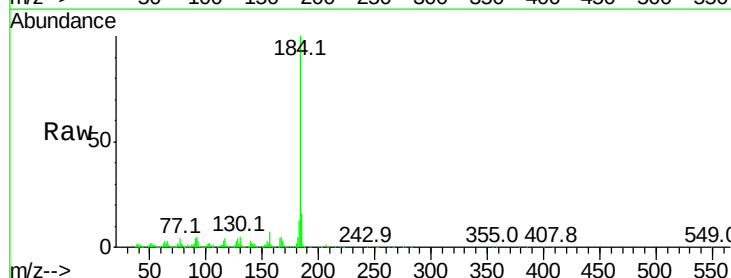
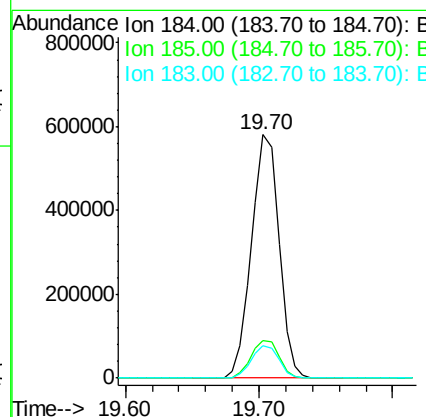
RT: 19.70 min Scan# 2794

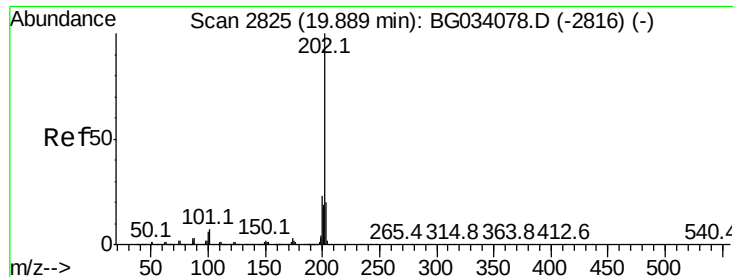
Delta R.T. -0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 184     | 100   |      |       |       |
| 185     | 15.5  | 11.1 | 16.7  |       |
| 183     | 13.3  | 10.6 | 16.0  |       |





#77

Pvrene

Concen: 55.308 ng/mL

RT: 19.89 min Scan# 2826

Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

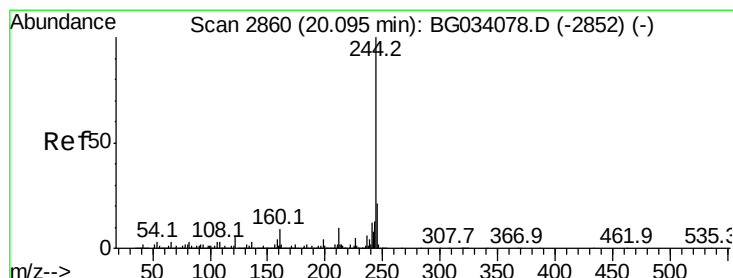
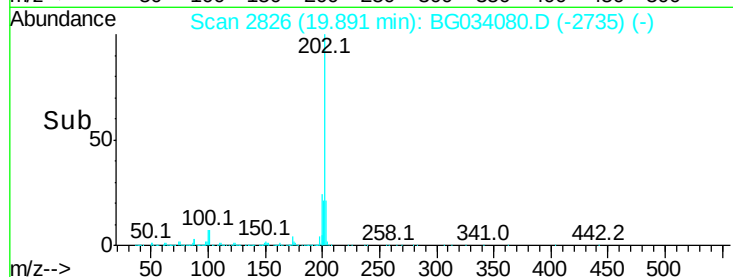
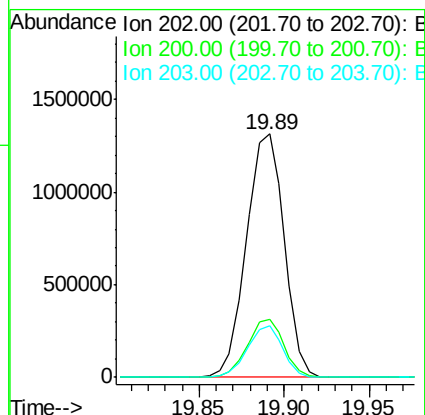
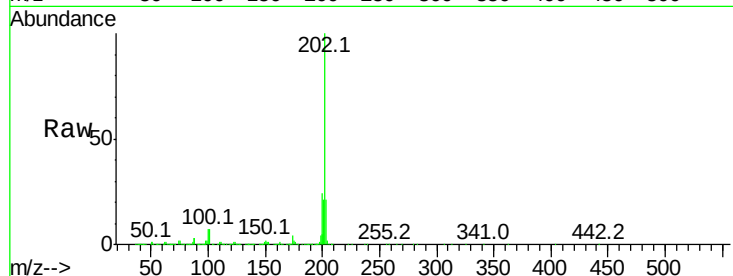
ClientSampleId :

SSTDIC060

|           |       |       |         |
|-----------|-------|-------|---------|
| Tot Ion:  | 202   | Resp: | 2032071 |
| Ion Ratio | Lower | Upper |         |
| 202       | 100   |       |         |
| 200       | 23.9  | 16.9  | 25.3    |
| 203       | 21.0  | 13.9  | 20.9#   |

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#78

Terphenyl-d14

Concen: 113.659 ng/mL

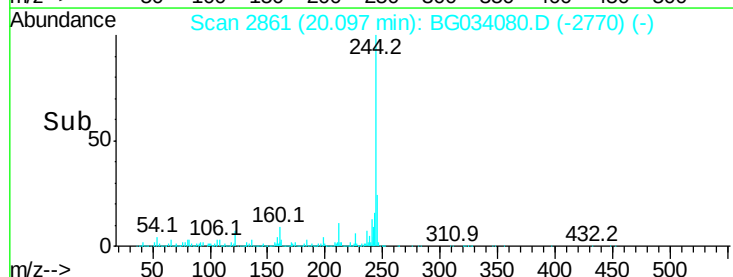
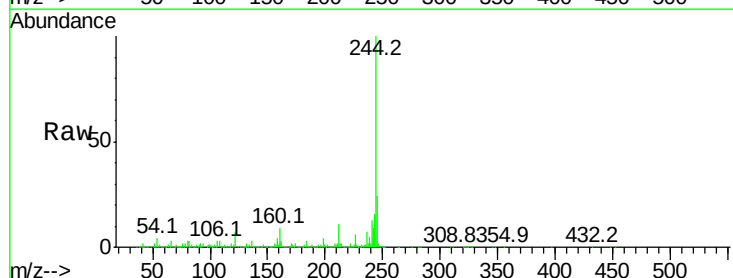
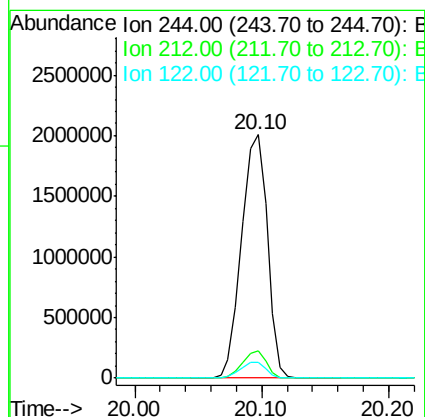
RT: 20.10 min Scan# 2861

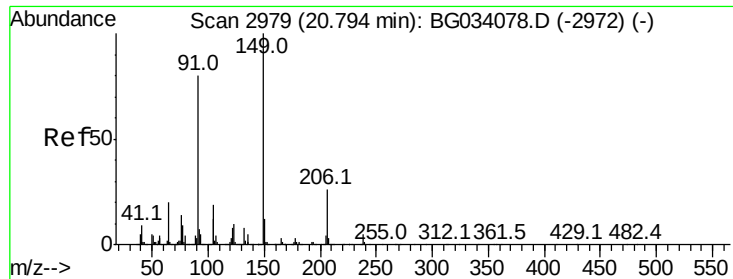
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 244   | Resp: | 2833920 |
| Ion Ratio | Lower | Upper |         |
| 244       | 100   |       |         |
| 212       | 11.0  | 5.8   | 8.8#    |
| 122       | 6.7   | 7.0   | 10.4#   |





#79

Butylbenzylphthalate

Concen: 50.993 ng

RT: 20.79 min Scan# 2979

Delta R.T. -0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

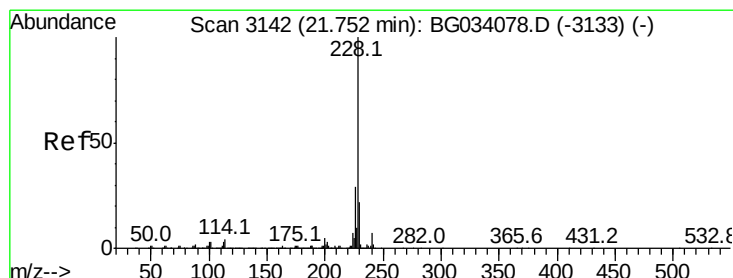
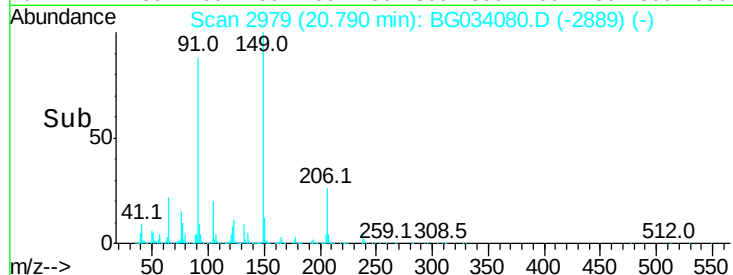
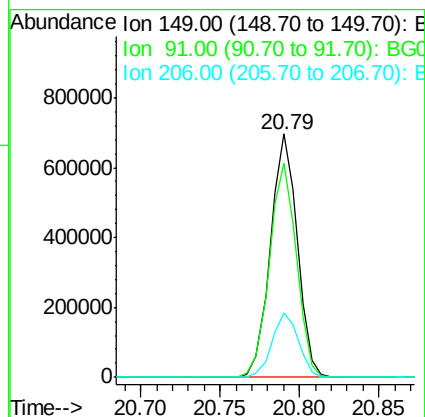
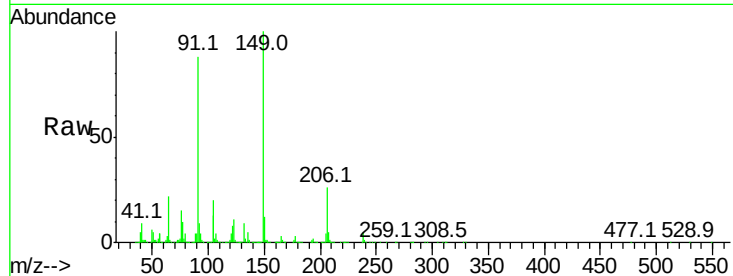
ClientSampleId :

SSTDIC060

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 149   | Resp: | 822761 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 91        | 88.0  | 62.2  | 93.2   |
| 206       | 26.3  | 18.6  | 27.8   |

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#80

Benzo(a)anthracene

Concen: 58.581 ng

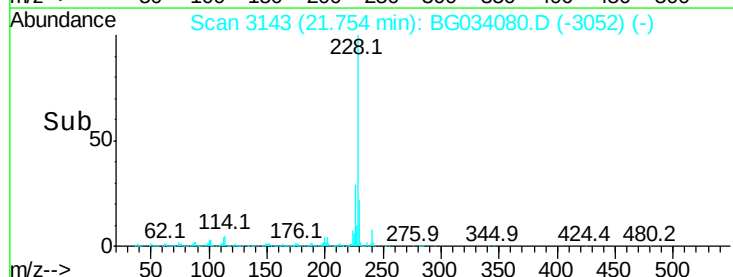
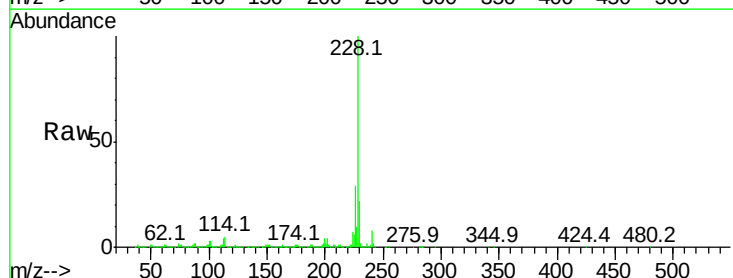
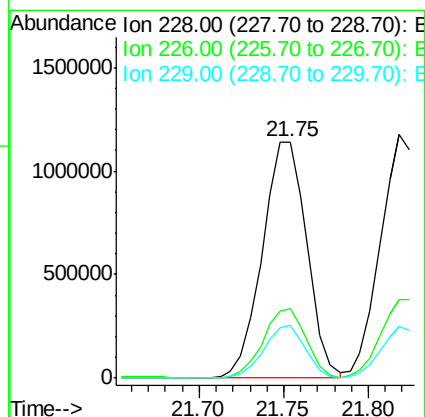
RT: 21.75 min Scan# 3143

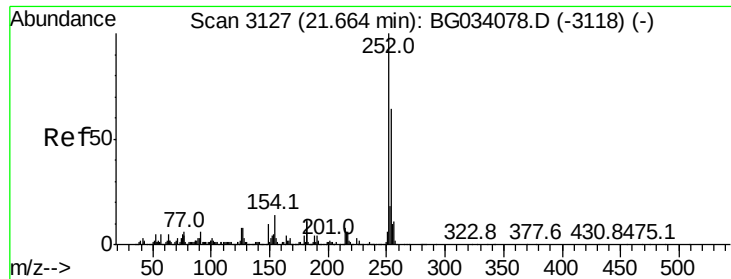
Delta R.T. 0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 228   | Resp: | 2069215 |
| Ion Ratio | Lower | Upper |         |
| 228       | 100   |       |         |
| 226       | 29.3  | 22.7  | 34.1    |
| 229       | 22.3  | 16.2  | 24.2    |





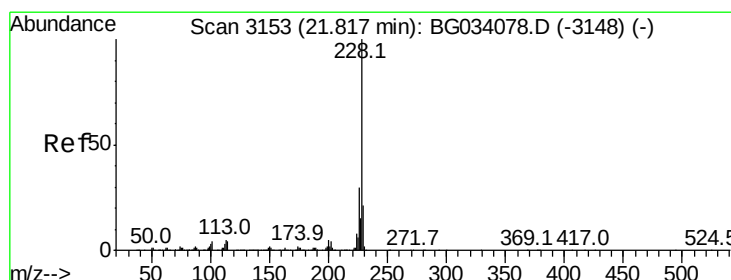
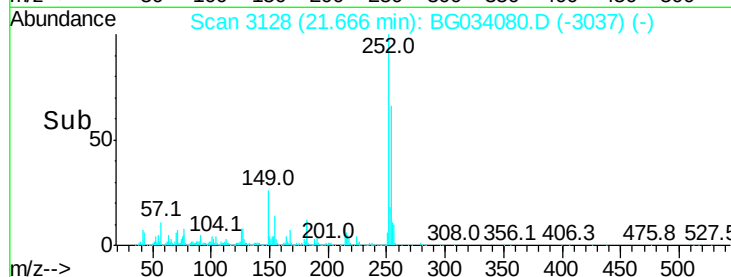
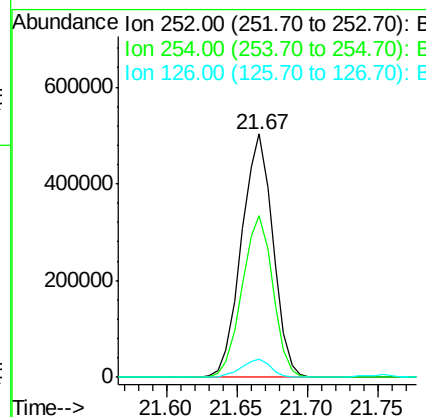
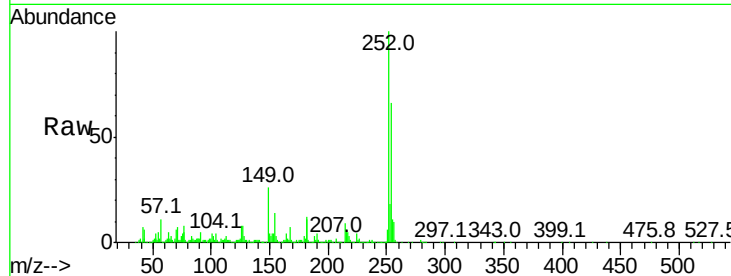
#81  
 3,3'-Dichlorobenzidine  
 Concen: 59.494 ng  
 RT: 21.67 min Scan# 3128  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC060

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 252     | 100   | 783562 |       |       |
| 254     | 66.2  | 50.8   | 76.2  |       |
| 126     | 7.7   | 7.4    | 11.2  |       |

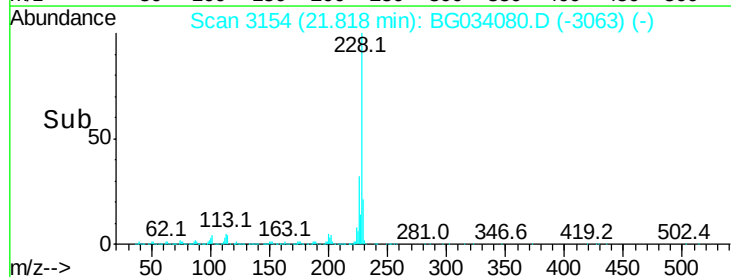
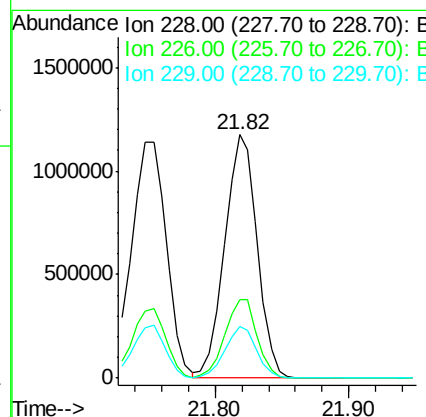
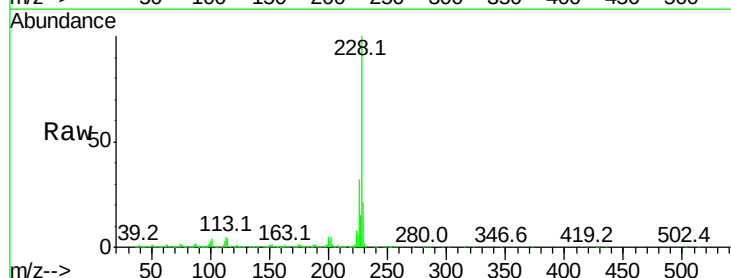
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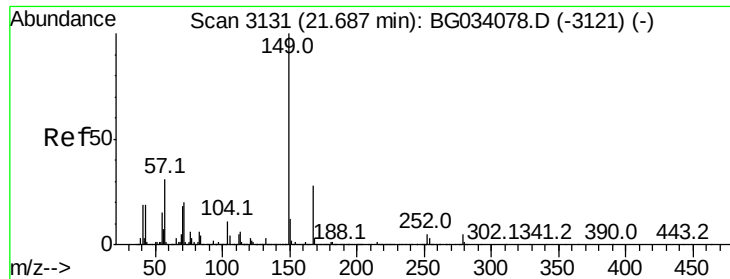
Sohil  
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#82  
 Chrysene  
 Concen: 59.184 ng  
 RT: 21.82 min Scan# 3154  
 Delta R.T. 0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Resp    | Lower | Upper |
|---------|-------|---------|-------|-------|
| 228     | 100   | 1996279 |       |       |
| 226     | 32.3  | 24.9    | 37.3  |       |
| 229     | 21.2  | 15.0    | 22.4  |       |





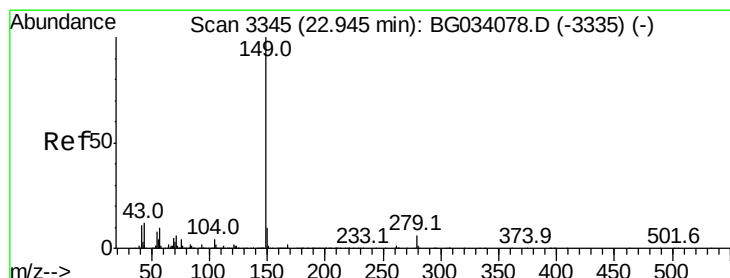
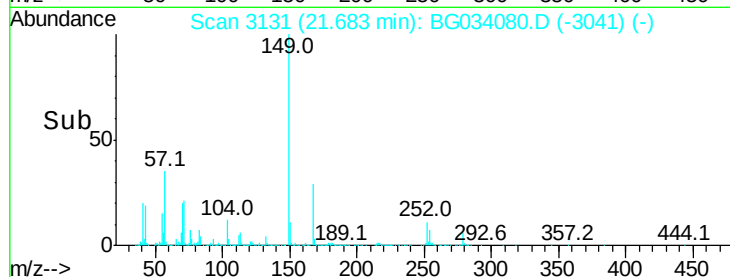
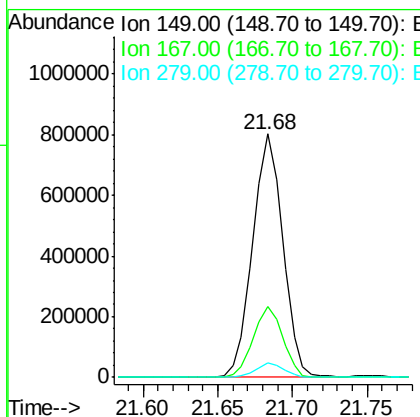
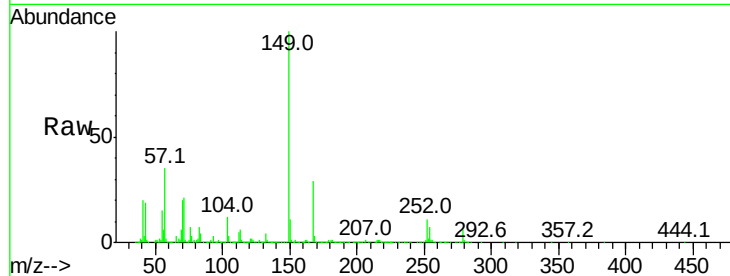
#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 49.234 ng  
 RT: 21.68 min Scan# 3131  
 Delta R.T. -0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC060

Tot Ion:149 Resp: 1121862  
 Ion Ratio Lower Upper  
 149 100  
 167 29.3 24.3 36.5  
 279 5.7 4.0 6.0

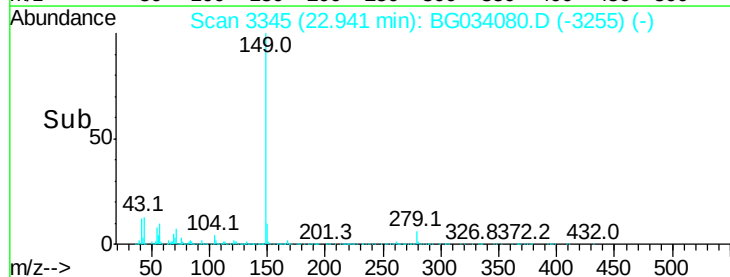
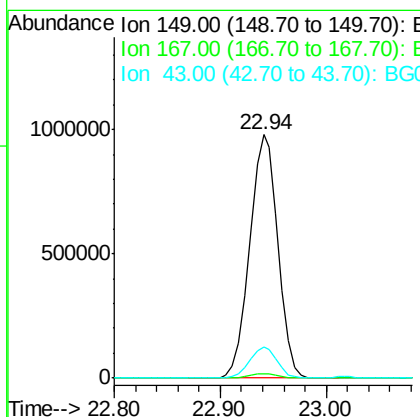
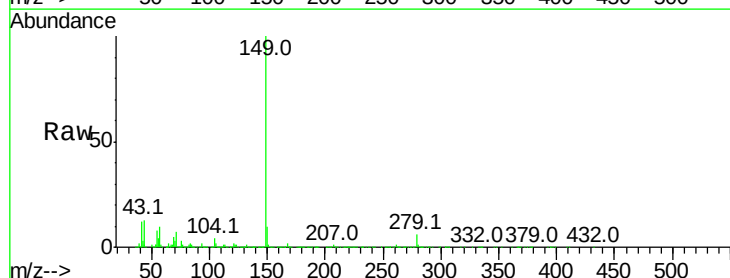
Manual Integrations  
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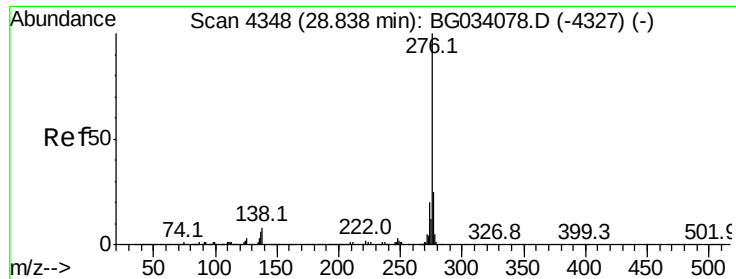
Sohil  
 5/2/2018 4:50:36 PM



#84  
 Di-n-octyl phthalate  
 Concen: 50.071 ng  
 RT: 22.94 min Scan# 3345  
 Delta R.T. -0.00 min  
 Lab File: BG034080.D  
 Acq: 1 May 2018 15:42

Tgt Ion:149 Resp: 1810938  
 Ion Ratio Lower Upper  
 149 100  
 167 1.7 1.4 2.0  
 43 12.5 8.9 13.3





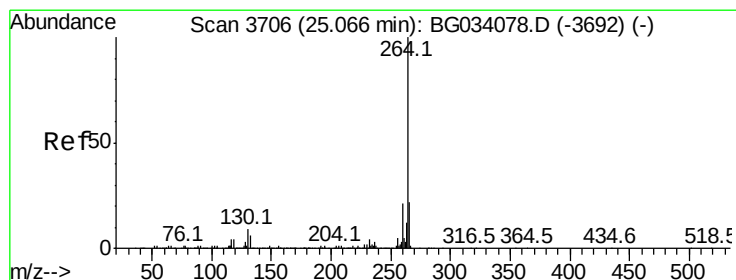
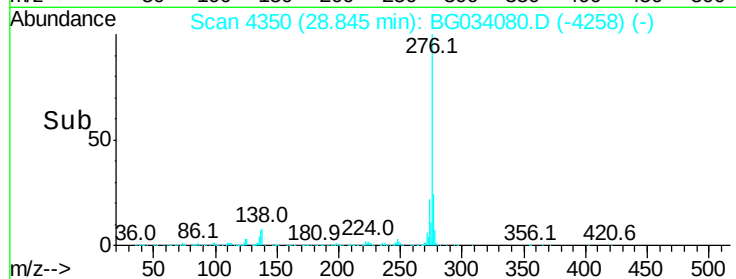
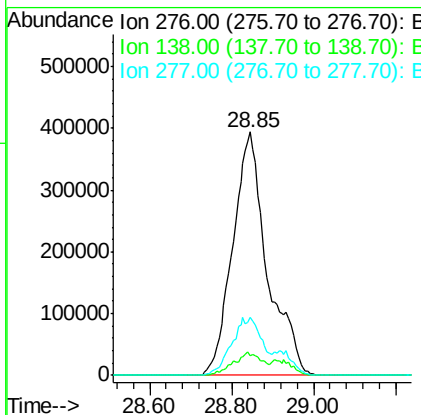
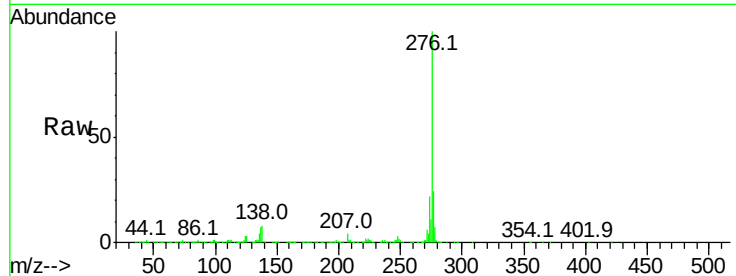
#85  
Indeno(1,2,3-cd)pyrene  
Concen: 59.907 ng  
RT: 28.85 min Scan# 4350  
Delta R.T. 0.01 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 8.0   | 16.0  | 24.0# |
| 277     | 10.3  | 20.0  | 30.0# |

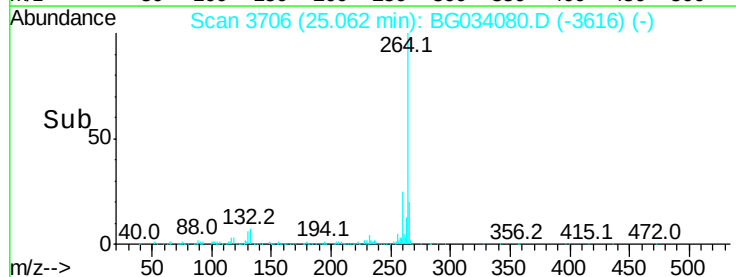
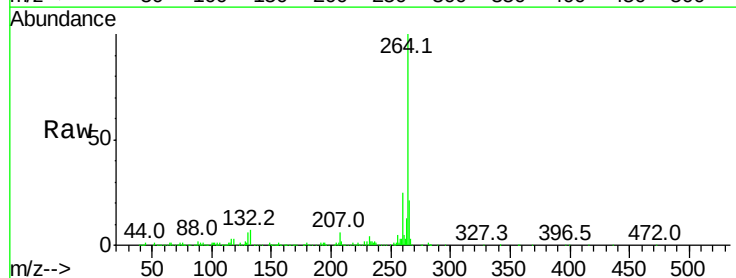
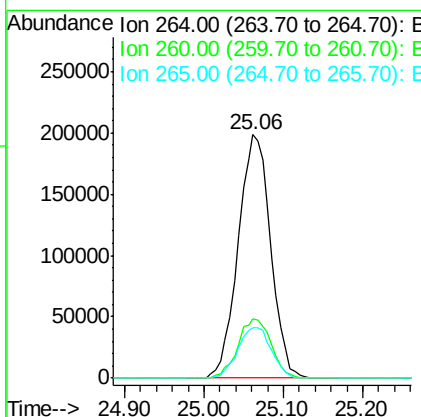
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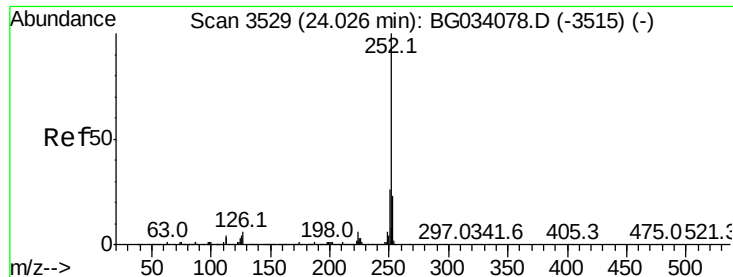
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#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 25.06 min Scan# 3706  
Delta R.T. -0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 24.6  | 17.4  | 26.0  |
| 265     | 20.6  | 17.7  | 26.5  |





#87

Benzo(b)fluoranthene

Concen: 61.785 ng

RT: 24.02 min Scan# 3529

Delta R.T. -0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

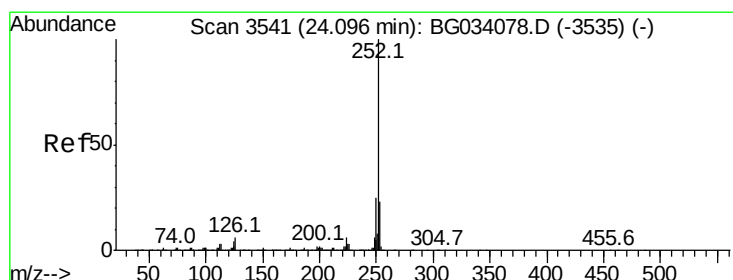
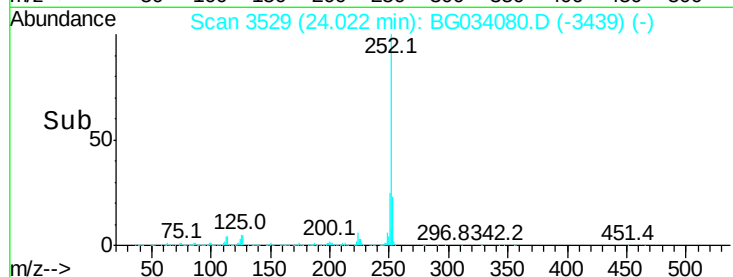
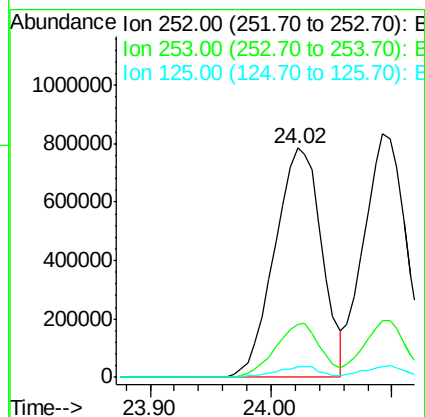
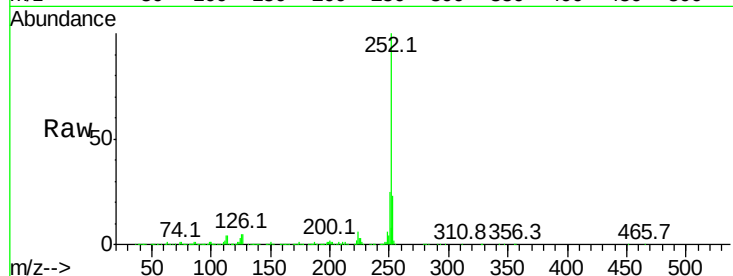
ClientSampleId :

SSTDICC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.3  | 18.2  | 27.4  |
| 125     | 4.8   | 7.2   | 10.8  |

Manual Integrations  
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#88

Benzo(k)fluoranthene

Concen: 59.375 ng

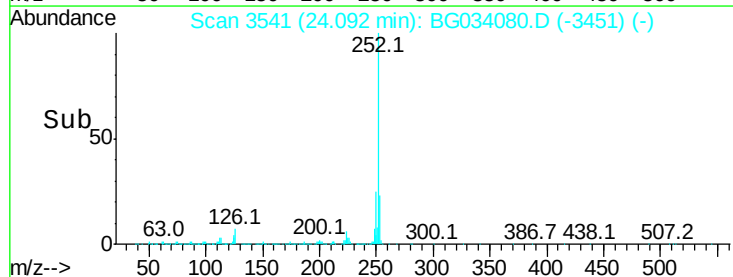
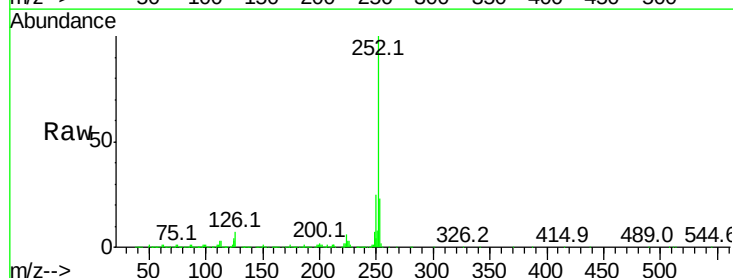
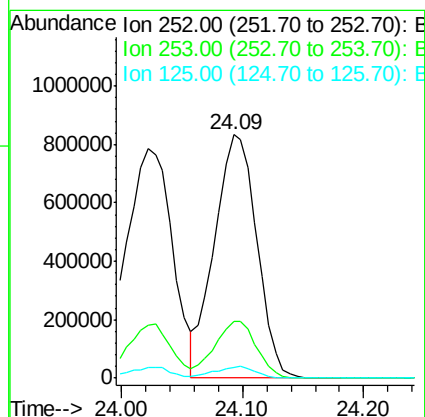
RT: 24.09 min Scan# 3541

Delta R.T. -0.00 min

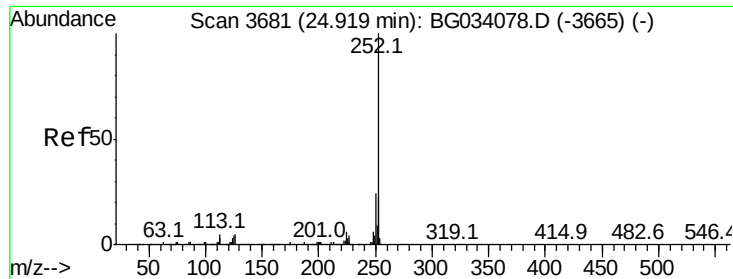
Lab File: BG034080.D

Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.1  | 17.4  | 26.2  |
| 125     | 4.4   | 6.6   | 9.8   |







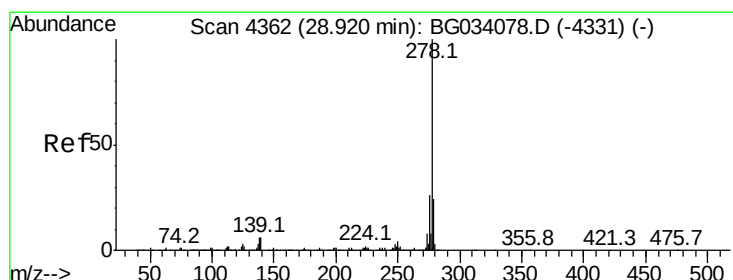
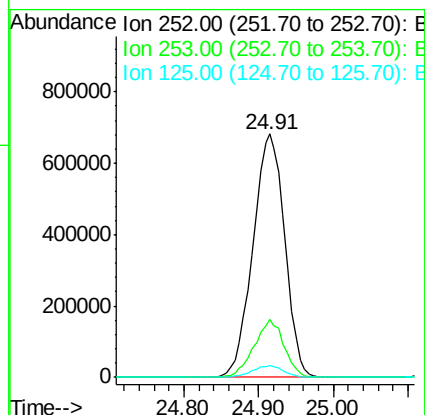
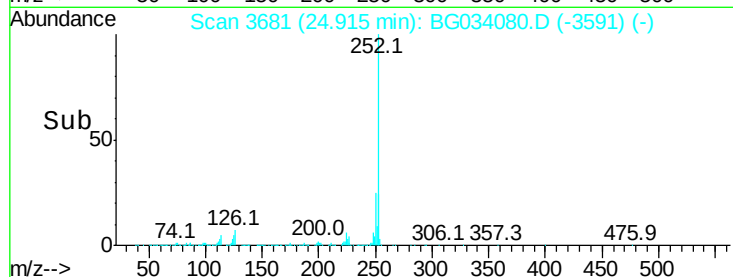
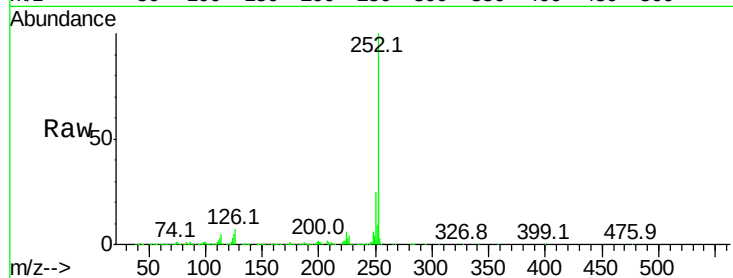
#89  
Benzo(a)pyrene  
Concen: 61.073 ng  
RT: 24.91 min Scan# 3681  
Delta R.T. -0.00 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC060

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.6  | 18.3  | 27.5  |
| 125     | 4.9   | 7.3   | 10.9  |

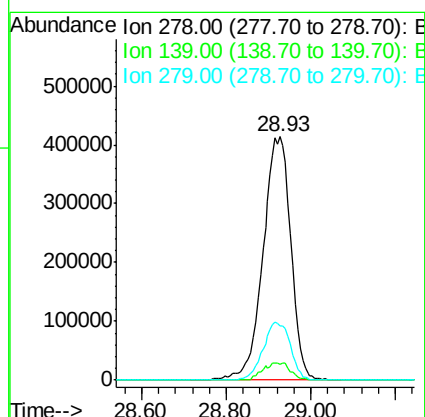
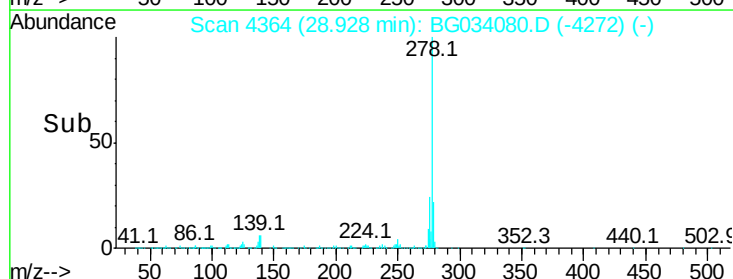
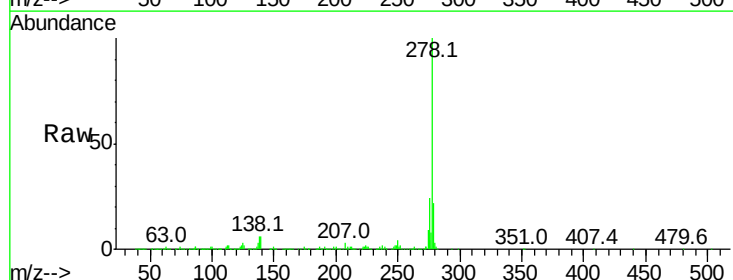
Manual Integrations  
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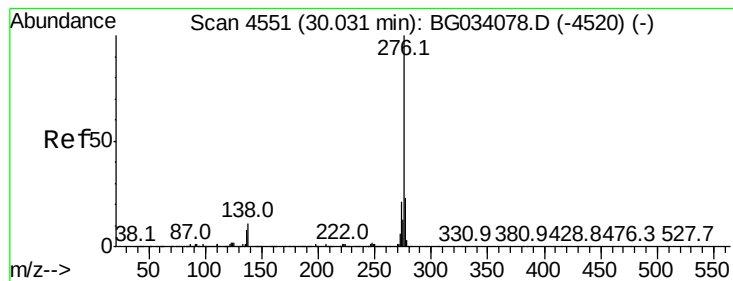
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#90  
Dibenzo(a,h)anthracene  
Concen: 59.126 ng  
RT: 28.93 min Scan# 4364  
Delta R.T. 0.01 min  
Lab File: BG034080.D  
Acq: 1 May 2018 15:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 278     | 100   |       |       |
| 139     | 6.5   | 9.8   | 14.6  |
| 279     | 22.3  | 18.4  | 27.6  |





#91

Benzo(a,h,i)perylene

Concen: 59.820 ng

RT: 30.03 min Scan# 4551

Delta R.T. -0.00 min

Lab File: BG034080.D

Acq: 1 May 2018 15:42

Instrument :

BNA\_G

ClientSampleId :

SSTDICC060

Tot Ion:276 Resp: 1872688

Ion Ratio Lower Upper

276 100

277 24.2 18.3 27.5

138 9.2 13.9 20.9#

Manual Integrations  
APPROVED

Sohil

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