

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG021623\  
 Data File : BG056655.D  
 Acq On : 16 Feb 2023 15:45  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV413

Quant Time: Feb 17 04:23:21 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG021623.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Feb 17 04:20:59 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.435  | 152  | 17736    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 11.278 | 136  | 74952    | 20.000 | ng/ul  | # 0.00   |
| 38) Acenaphthene-d10          | 15.039 | 164  | 62598    | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.777 | 188  | 152055   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 22.095 | 240  | 146172   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 25.638 | 264  | 158959   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.711  | 96   | 2878     | 7.468  | ng/uL  | -0.01    |
| 4) Pyridine-d5                | 4.151  | 84   | 23361    | 16.694 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.547  | 99   | 26592    | 15.628 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.735  | 67   | 19116    | 18.777 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.953  | 132  | 18305    | 17.858 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 9.122  | 113  | 20511    | 16.222 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.610  | 128  | 8972     | 19.195 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.338 | 143  | 9774     | 17.860 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.879 | 165  | 23480    | 18.729 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.396 | 131  | 29489    | 16.314 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.428 | 166  | 77937    | 16.729 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.739 | 160  | 88240    | 16.392 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.185 | 143  | 12167    | 16.749 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 16.026 | 176  | 73202    | 15.962 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 16.120 | 200  | 12424    | 17.033 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.871 | 188  | 118486   | 16.979 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 20.133 | 212  | 137837   | 16.426 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.391 | 264  | 135812   | 16.645 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.752  | 88   | 3081     | 6.517  | ng/uL# | 86       |
| 5) Pyridine                   | 4.175  | 79   | 23012    | 16.049 | ng/ul  | 93       |
| 6) Benzaldehyde               | 7.553  | 77   | 21702    | 27.631 | ng/ul  | 94       |
| 8) Phenol                     | 7.577  | 94   | 28767    | 16.637 | ng/ul  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.829  | 93   | 21094    | 16.956 | ng/ul  | 94       |
| 12) 2-Chlorophenol            | 7.988  | 128  | 18839    | 18.030 | ng/ul  | 97       |
| 13) 2-Methylphenol            | 8.852  | 108  | 21402    | 16.278 | ng/ul  | 93       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.957  | 45   | 27639    | 16.729 | ng/ul# | 95       |
| 16) Acetophenone              | 9.257  | 105  | 38691    | 17.133 | ng/ul  | 97       |
| 17) N-Nitroso-di-n-propyla... | 9.234  | 70   | 21268    | 17.480 | ng/ul  | 98       |
| 18) 4-Methylphenol            | 9.181  | 108  | 23162    | 16.541 | ng/ul  | 95       |
| 19) Hexachloroethane          | 9.545  | 117  | 7533     | 18.390 | ng/ul  | 95       |
| 22) Nitrobenzene              | 9.651  | 77   | 27780    | 21.276 | ng/ul  | 98       |
| 23) Isophorone                | 10.174 | 82   | 58541    | 17.462 | ng/ul  | 98       |
| 25) 2-Nitrophenol             | 10.368 | 139  | 10709    | 19.163 | ng/ul  | 97       |
| 26) 2,4-Dimethylphenol        | 10.409 | 107  | 27298    | 18.012 | ng/ul  | 94       |
| 27) Bis(2-Chloroethoxy)met... | 10.650 | 93   | 29801    | 17.182 | ng/ul  | 100      |
| 29) 2,4-Dichlorophenol        | 10.902 | 162  | 23055    | 18.680 | ng/ul  | 98       |
| 30) Naphthalene               | 11.325 | 128  | 67753    | 17.154 | ng/ul  | 98       |
| 32) 4-Chloroaniline           | 11.419 | 127  | 29515    | 16.568 | ng/ul  | 93       |
| 33) Hexachlorobutadiene       | 11.607 | 225  | 19092    | 17.748 | ng/ul  | 93       |
| 34) Caprolactam               | 12.166 | 113  | 8097     | 19.100 | ng/ul  | 91       |
| 35) 4-Chloro-3-methylphenol   | 12.495 | 107  | 25275    | 18.493 | ng/ul  | 99       |
| 36) 2-Methylnaphthalene       | 12.900 | 142  | 51401    | 17.667 | ng/ul  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG021623\  
 Data File : BG056655.D  
 Acq On : 16 Feb 2023 15:45  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV413

Quant Time: Feb 17 04:23:21 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG021623.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Feb 17 04:20:59 2023  
 Response via : Initial Calibration

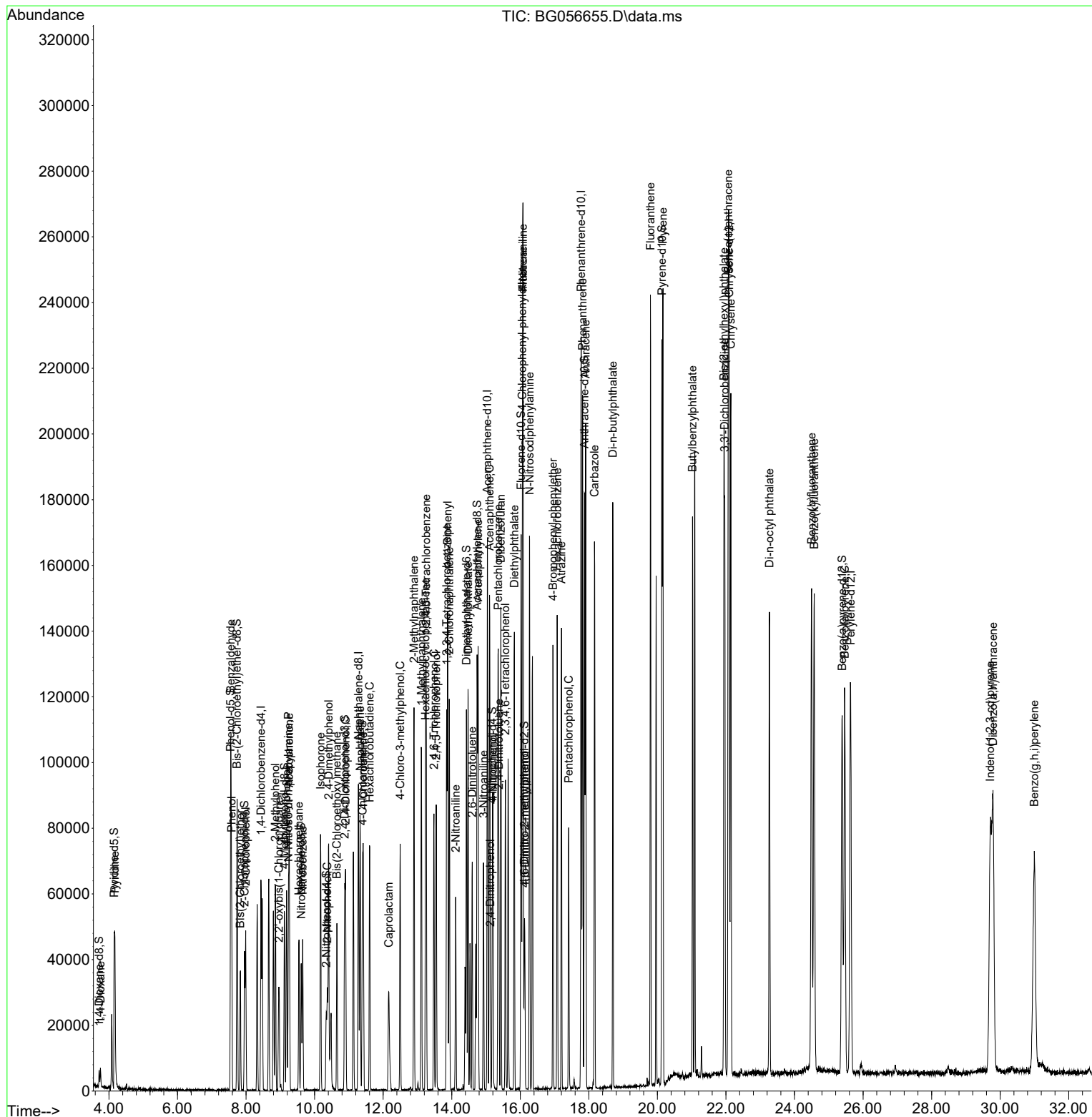
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 13.117 | 142  | 46672    | 15.646 | ng/ul# | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 13.252 | 216  | 36736    | 16.937 | ng/ul  | 96       |
| 40) Hexachlorocyclopentadiene | 13.235 | 237  | 22395    | 16.944 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.482 | 196  | 22950    | 18.551 | ng/ul  | 86       |
| 42) 2,4,5-Trichlorophenol     | 13.546 | 196  | 25830    | 18.042 | ng/ul  | 97       |
| 43) 1,1'-Biphenyl             | 13.881 | 154  | 74380    | 17.038 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.928 | 162  | 59664    | 16.389 | ng/ul  | 95       |
| 45) 2-Nitroaniline            | 14.116 | 65   | 15794    | 20.363 | ng/ul  | 93       |
| 47) Dimethylphthalate         | 14.480 | 163  | 80605    | 17.060 | ng/ul# | 95       |
| 48) 2,6-Dinitrotoluene        | 14.598 | 165  | 14503    | 19.017 | ng/ul# | 86       |
| 50) Acenaphthylene            | 14.768 | 152  | 92806    | 16.779 | ng/ul  | 98       |
| 51) 3-Nitroaniline            | 14.927 | 138  | 15707    | 20.950 | ng/ul  | 90       |
| 52) Acenaphthene              | 15.103 | 153  | 62486    | 16.282 | ng/ul  | 94       |
| 53) 2,4-Dinitrophenol         | 15.127 | 184  | 8493     | 15.345 | ng/ul# | 59       |
| 55) 4-Nitrophenol             | 15.203 | 109  | 13076    | 18.745 | ng/ul  | 89       |
| 56) Dibenzofuran              | 15.432 | 168  | 96494    | 16.565 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 15.374 | 165  | 19057    | 17.312 | ng/ul# | 72       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.567 | 232  | 22922    | 18.500 | ng/ul  | 91       |
| 59) Diethylphthalate          | 15.826 | 149  | 78998    | 17.364 | ng/ul  | 100      |
| 61) Fluorene                  | 16.079 | 166  | 75530    | 16.097 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 16.061 | 204  | 46026    | 16.464 | ng/ul  | 92       |
| 63) 4-Nitroaniline            | 16.079 | 138  | 16415    | 22.350 | ng/ul# | 75       |
| 66) 4,6-Dinitro-2-methylph... | 16.131 | 198  | 11572    | 16.085 | ng/ul# | 88       |
| 67) N-Nitrosodiphenylamine    | 16.272 | 169  | 69439    | 17.761 | ng/ul  | 95       |
| 68) 4-Bromophenyl-phenylether | 16.954 | 248  | 29514    | 17.219 | ng/ul  | 95       |
| 69) Hexachlorobenzene         | 17.077 | 284  | 32784    | 16.795 | ng/ul  | 96       |
| 70) Atrazine                  | 17.201 | 200  | 29083    | 17.872 | ng/ul  | 96       |
| 71) Pentachlorophenol         | 17.412 | 266  | 17881    | 17.014 | ng/ul  | 94       |
| 72) Phenanthrene              | 17.818 | 178  | 131694   | 16.953 | ng/ul  | 99       |
| 74) Anthracene                | 17.906 | 178  | 135921   | 17.320 | ng/ul  | 96       |
| 75) 1,2,3,4-Tetrachloroben... | 13.852 | 216  | 37764    | 18.265 | ng/ul  | 89       |
| 76) Pentachlorobenzene        | 15.350 | 250  | 39372    | 18.146 | ng/ul  | 98       |
| 77) Carbazole                 | 18.164 | 167  | 115193   | 17.308 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.699 | 149  | 122973   | 18.402 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.798 | 202  | 166123   | 16.784 | ng/ul  | 99       |
| 82) Pyrene                    | 20.162 | 202  | 165532   | 16.785 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 21.026 | 149  | 52040    | 19.136 | ng/ul  | 92       |
| 84) 3,3'-Dichlorobenzidine    | 21.966 | 252  | 66807    | 21.102 | ng/ul  | 97       |
| 85) Benzo(a)anthracene        | 22.066 | 228  | 168432   | 16.719 | ng/ul  | 96       |
| 86) Bis(2-ethylhexyl)phtha... | 21.942 | 149  | 78065    | 18.996 | ng/ul  | 99       |
| 87) Chrysene                  | 22.142 | 228  | 156249   | 16.861 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 23.270 | 149  | 128635   | 17.492 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 24.498 | 252  | 173322   | 16.750 | ng/ul  | 97       |
| 91) Benzo(k)fluoranthene      | 24.574 | 252  | 167441   | 16.811 | ng/ul  | 97       |
| 93) Benzo(a)pyrene            | 25.468 | 252  | 149148   | 16.916 | ng/ul# | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 29.710 | 276  | 102882   | 8.472  | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 29.792 | 278  | 167213   | 16.653 | ng/ul# | 94       |
| 96) Benzo(g,h,i)perylene      | 30.996 | 276  | 161070   | 16.639 | ng/ul# | 96       |

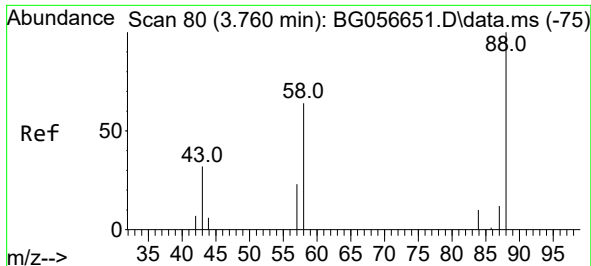
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG021623\  
Data File : BG056655.D  
Acq On : 16 Feb 2023 15:45  
Operator : CG/JU  
Sample : SSTDICV020  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

Quant Time: Feb 17 04:23:21 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG021623.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Feb 17 04:20:59 2023  
Response via : Initial Calibration

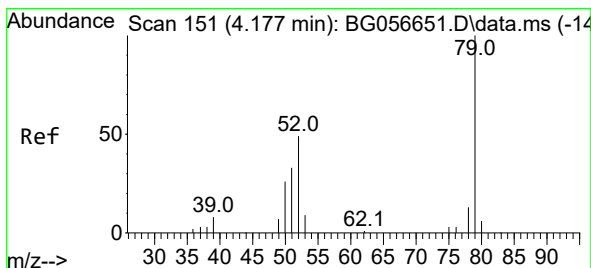
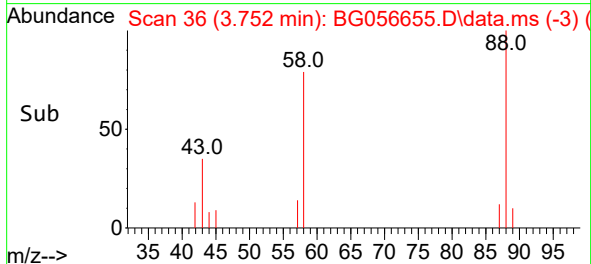
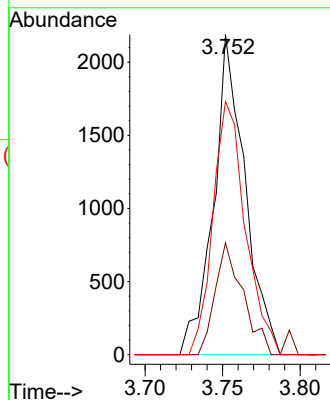
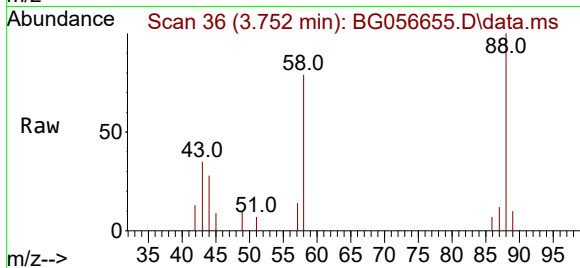




#2  
1,4-Dioxane  
Concen: 6.517 ng/uL  
RT: 3.752 min Scan# 30  
Delta R.T. -0.008 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

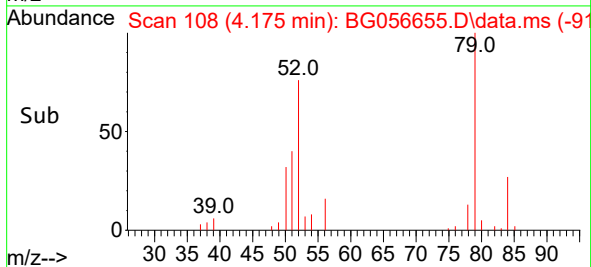
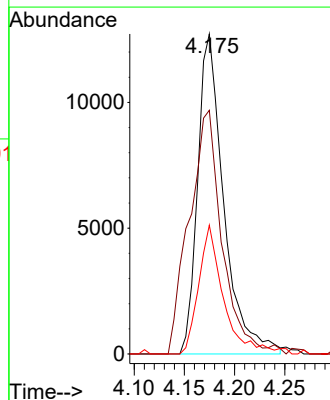
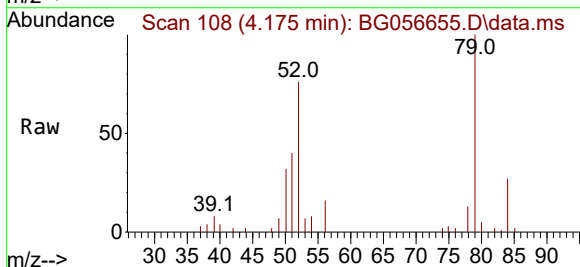
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

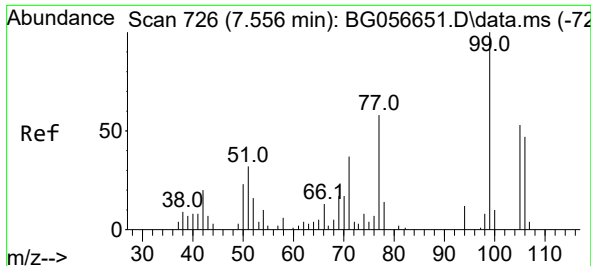
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 43      | 35.0  | 25.5  | 38.3  |
| 58      | 79.2  | 51.6  | 77.4  |



#5  
Pyridine  
Concen: 16.049 ng/uL  
RT: 4.175 min Scan# 108  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 79      | 100   |       |       |
| 52      | 76.2  | 57.4  | 86.0  |
| 51      | 40.2  | 27.7  | 41.5  |

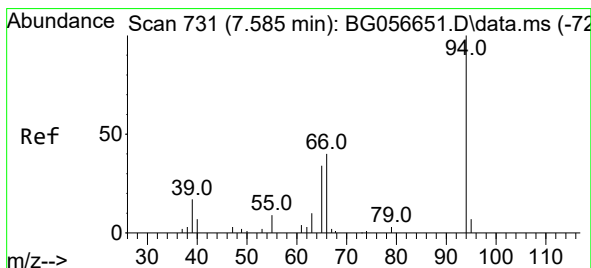
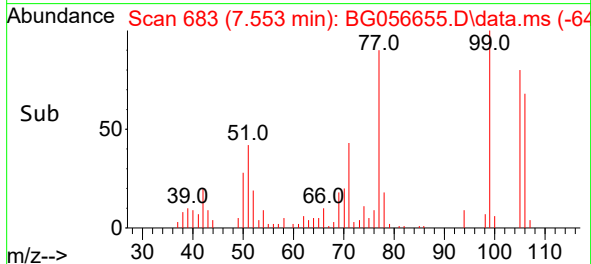
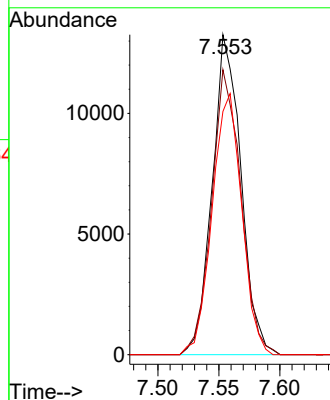
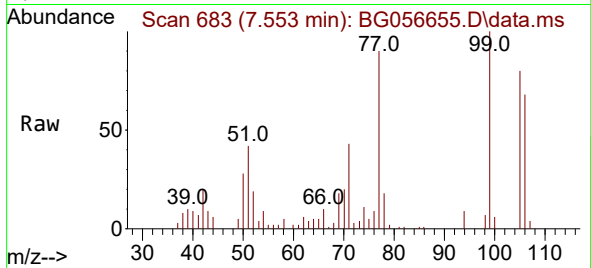




#6  
Benzaldehyde  
Concen: 27.631 ng/ul  
RT: 7.553 min Scan# 61  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

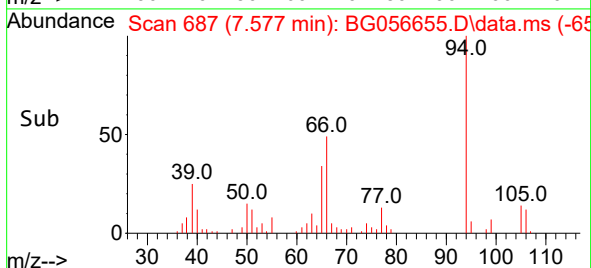
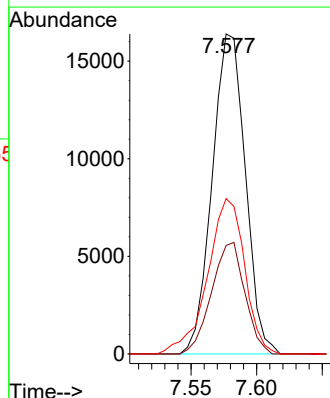
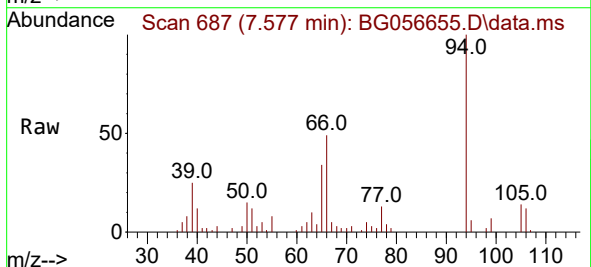
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

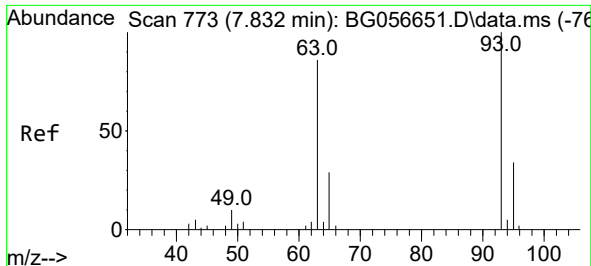
Tgt Ion: 77 Resp: 21702  
Ion Ratio Lower Upper  
77 100  
105 89.1 73.0 109.6  
106 76.0 67.5 101.3



#8  
Phenol  
Concen: 16.637 ng/ul  
RT: 7.577 min Scan# 687  
Delta R.T. -0.008 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion: 94 Resp: 28767  
Ion Ratio Lower Upper  
94 100  
65 33.9 27.6 41.4  
66 48.6 36.7 55.1

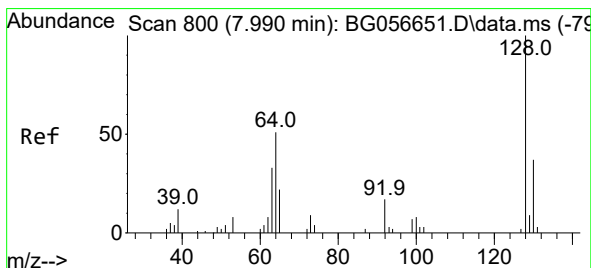
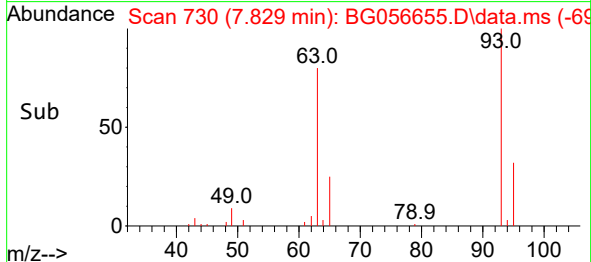
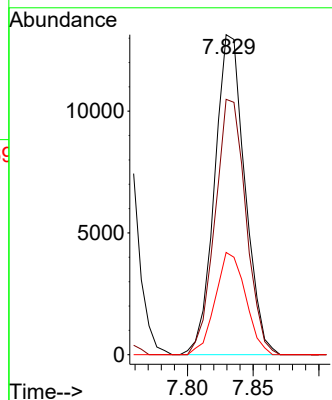
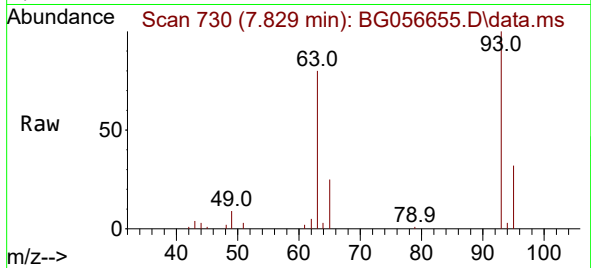




#10  
Bis(2-Chloroethyl)ether  
Concen: 16.956 ng/ul  
RT: 7.829 min Scan# 710  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

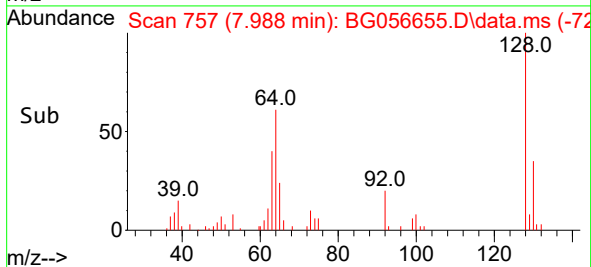
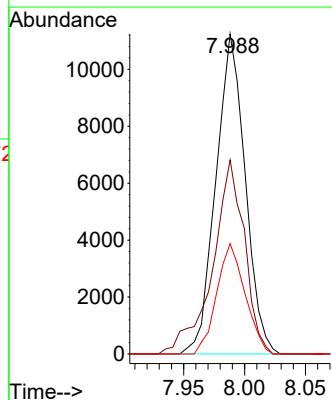
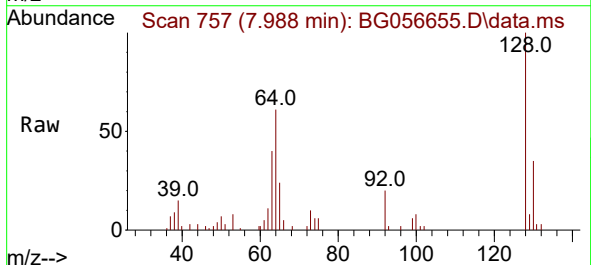
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

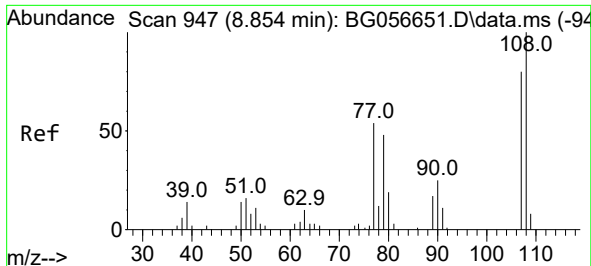
Tgt Ion: 93 Resp: 21094  
Ion Ratio Lower Upper  
93 100  
63 79.8 69.0 103.4  
95 31.9 27.4 41.2



#12  
2-Chlorophenol  
Concen: 18.030 ng/ul  
RT: 7.988 min Scan# 757  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:128 Resp: 18839  
Ion Ratio Lower Upper  
128 100  
64 60.7 47.4 71.2  
130 34.5 29.5 44.3





#13

2-Methylphenol

Concen: 16.278 ng/ul

RT: 8.852 min Scan# 904

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Instrument :

BNA\_G

ClientSampleId :

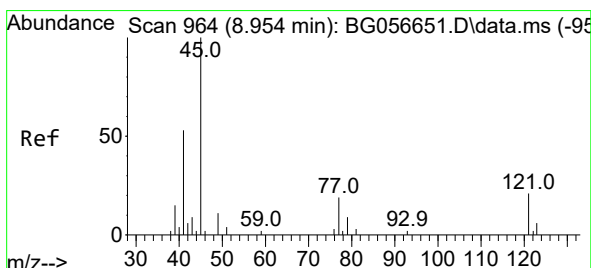
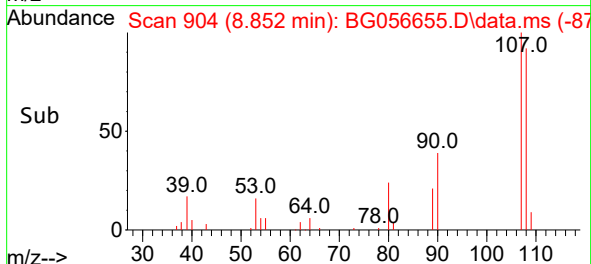
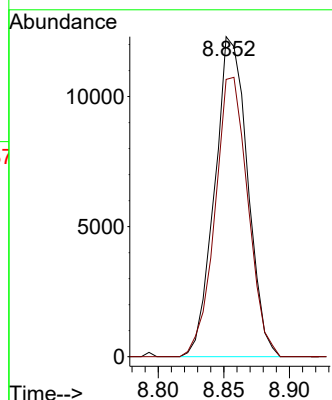
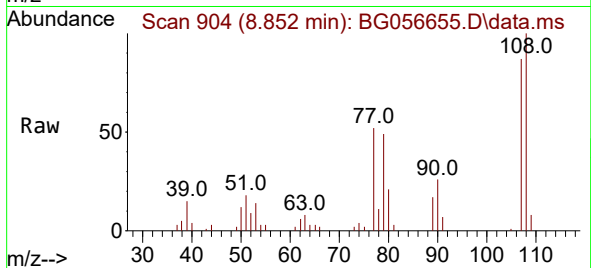
SICV413

Tgt Ion:108 Resp: 21402

Ion Ratio Lower Upper

108 100

107 86.6 64.2 96.2



#14

2,2'-oxybis(1-Chloropropane)

Concen: 16.729 ng/ul

RT: 8.957 min Scan# 922

Delta R.T. 0.004 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

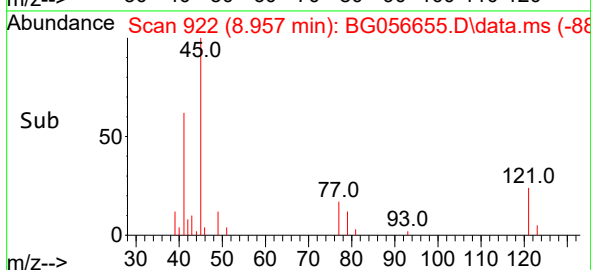
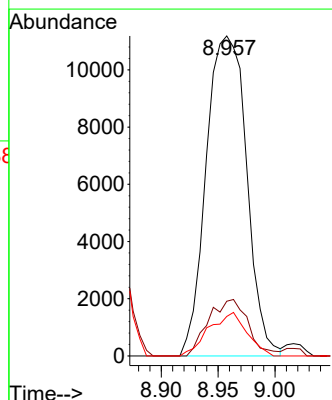
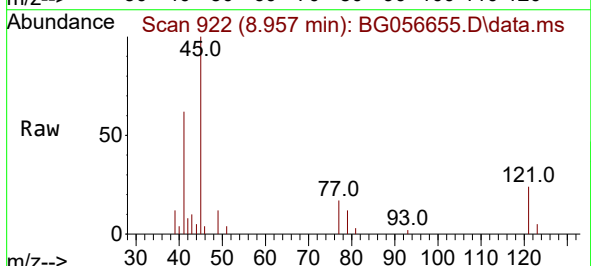
Tgt Ion: 45 Resp: 27639

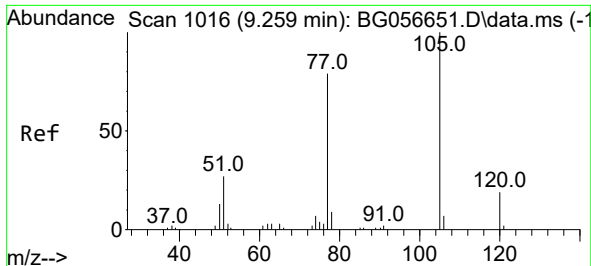
Ion Ratio Lower Upper

45 100

77 17.1 14.9 22.3

79 12.3 7.6 11.4#

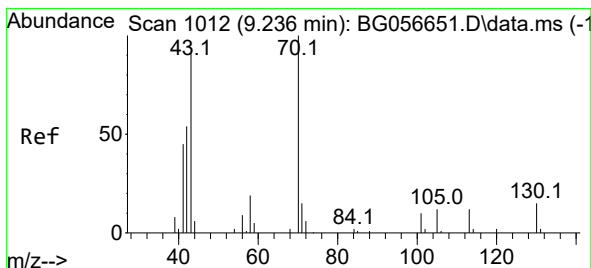
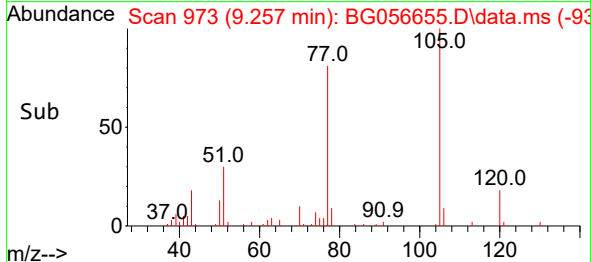
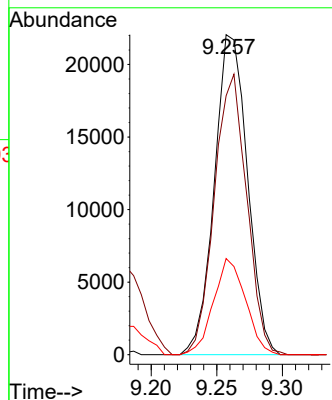
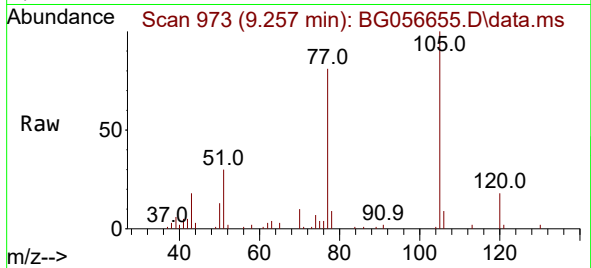




#16  
Acetophenone  
Concen: 17.133 ng/ul  
RT: 9.257 min Scan# 91  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

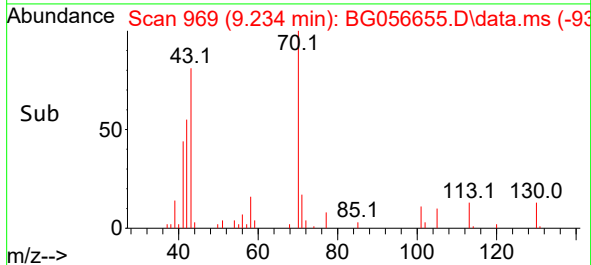
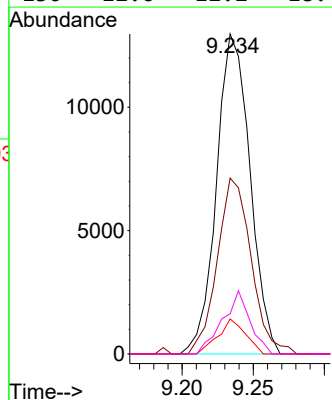
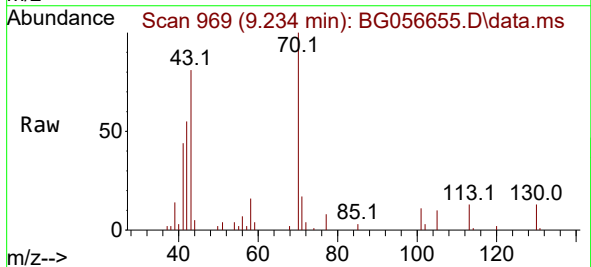
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

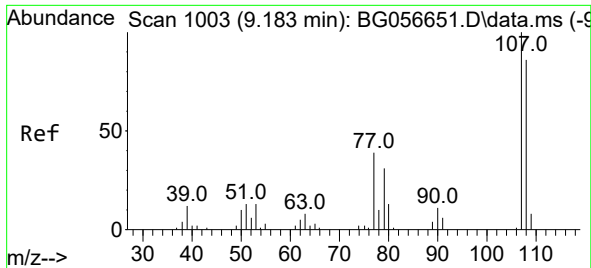
Tgt Ion:105 Resp: 38691  
Ion Ratio Lower Upper  
105 100  
77 80.9 63.4 95.2  
51 30.1 22.0 33.0



#17  
N-Nitroso-di-n-propylamine  
Concen: 17.480 ng/ul  
RT: 9.234 min Scan# 969  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion: 70 Resp: 21268  
Ion Ratio Lower Upper  
70 100  
42 54.9 43.4 65.0  
101 10.9 7.7 11.5  
130 12.6 12.2 18.4

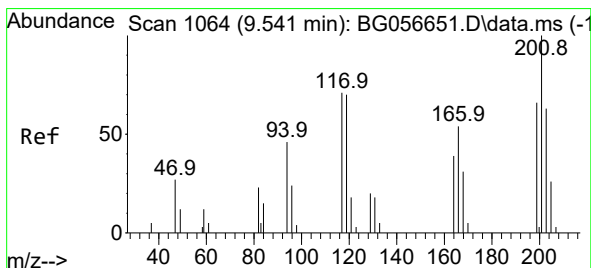
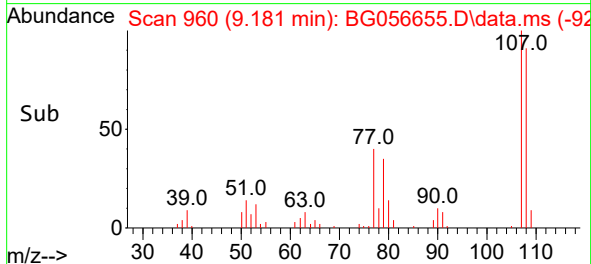
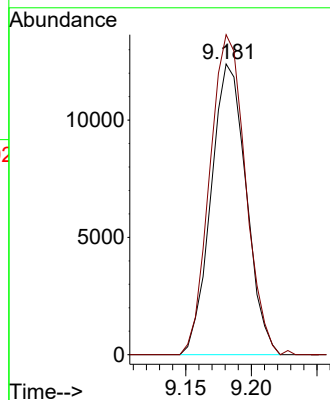
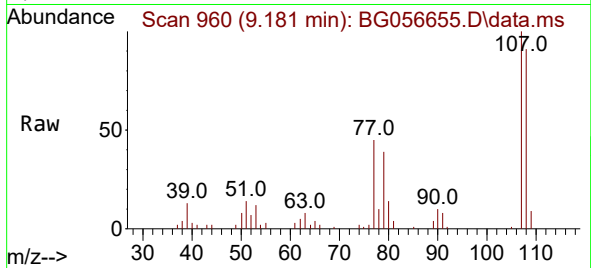




#18  
4-Methylphenol  
Concen: 16.541 ng/ul  
RT: 9.181 min Scan# 90  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

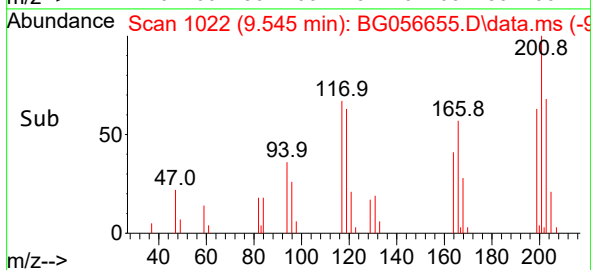
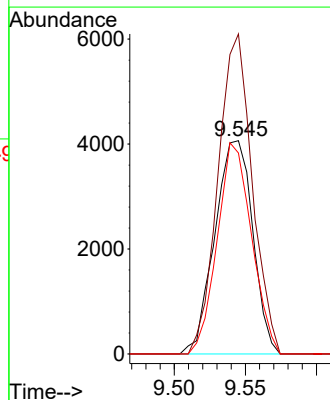
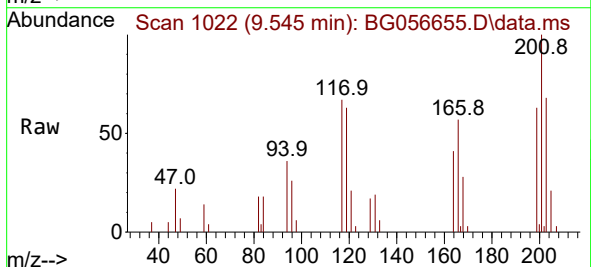
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

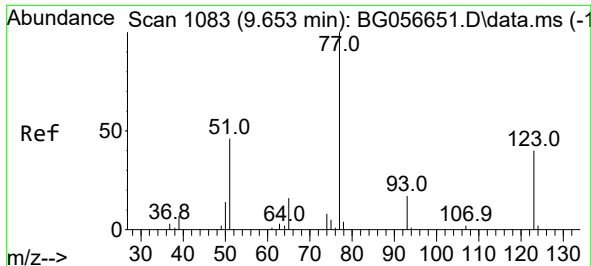
Tgt Ion:108 Resp: 23162  
Ion Ratio Lower Upper  
108 100  
107 110.1 92.6 138.8



#19  
Hexachloroethane  
Concen: 18.390 ng/ul  
RT: 9.545 min Scan# 1022  
Delta R.T. 0.004 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:117 Resp: 7533  
Ion Ratio Lower Upper  
117 100  
201 150.0 112.9 169.3  
199 94.2 74.7 112.1

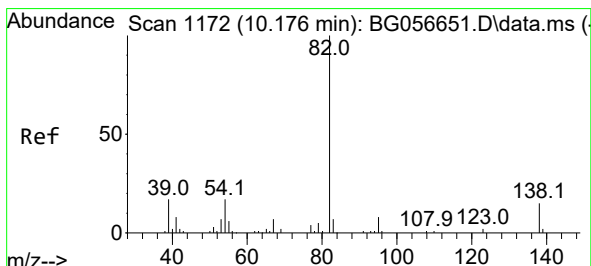
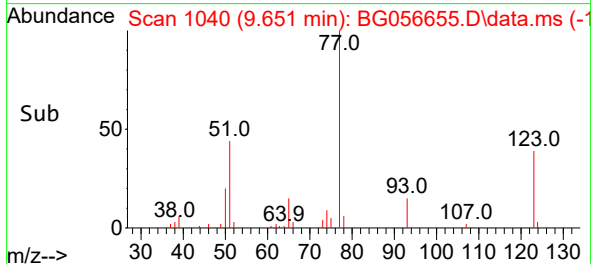
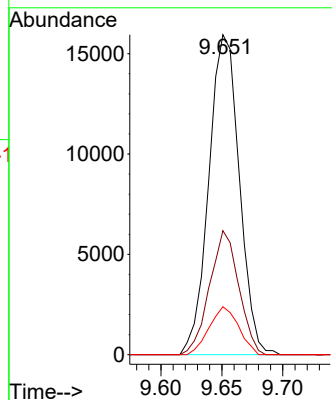
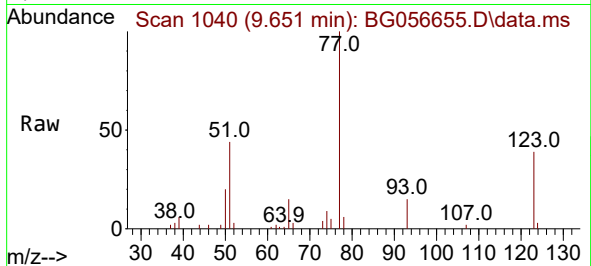




#22  
Nitrobenzene  
Concen: 21.276 ng/ul  
RT: 9.651 min Scan# 110  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

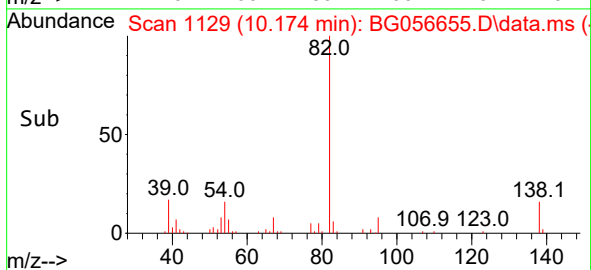
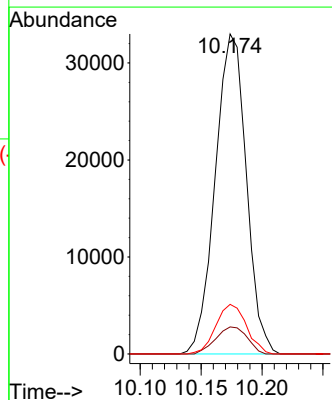
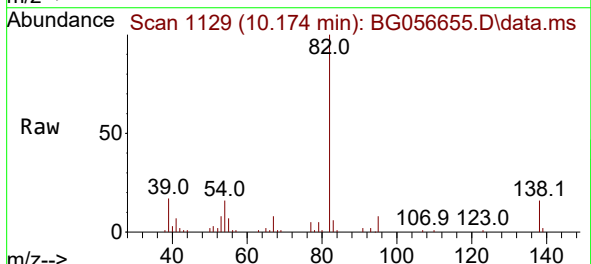
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

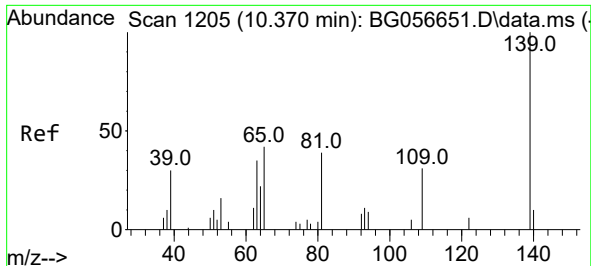
Tgt Ion: 77 Resp: 27780  
Ion Ratio Lower Upper  
77 100  
123 38.7 32.1 48.1  
65 15.0 12.9 19.3



#23  
Isophorone  
Concen: 17.462 ng/ul  
RT: 10.174 min Scan# 1129  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion: 82 Resp: 58541  
Ion Ratio Lower Upper  
82 100  
95 8.4 6.5 9.7  
138 15.5 11.7 17.5

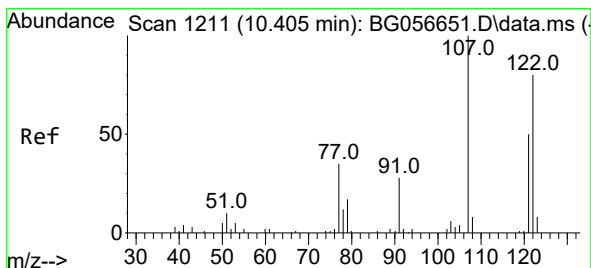
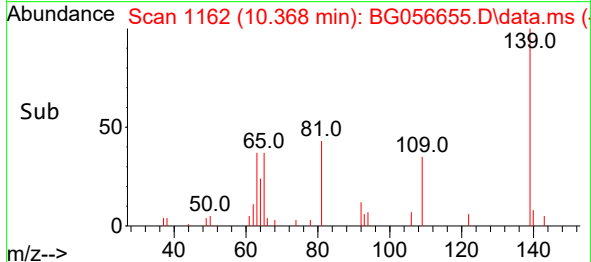
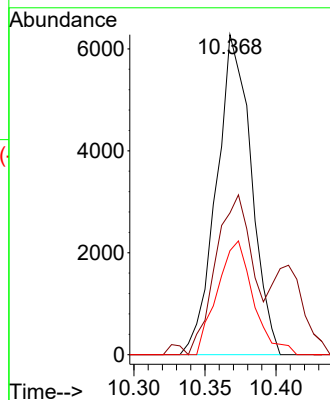
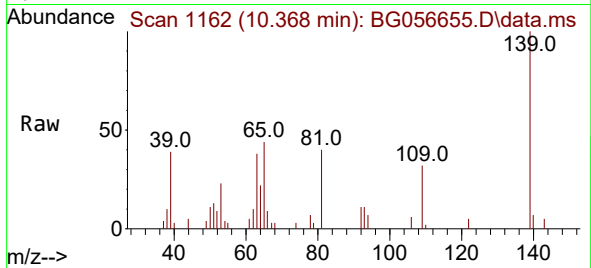




#25  
2-Nitrophenol  
Concen: 19.163 ng/ul  
RT: 10.368 min Scan# 1162  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

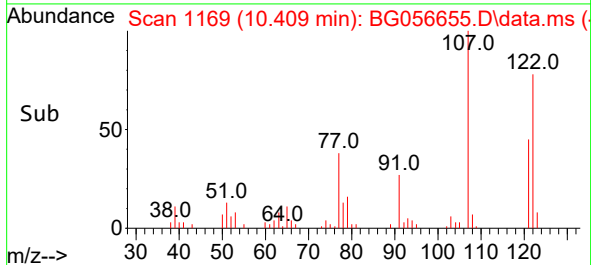
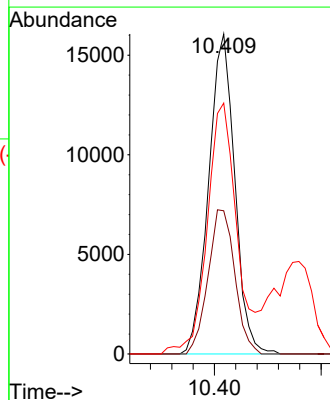
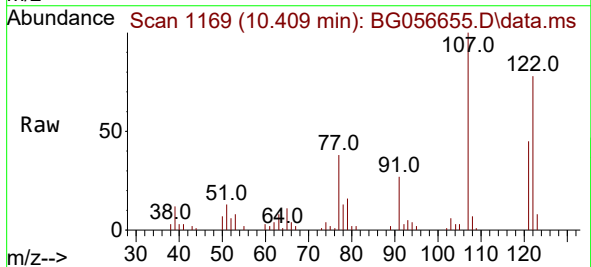
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

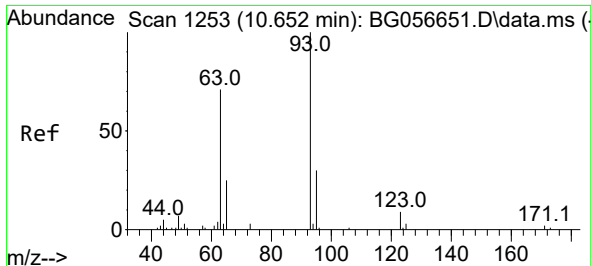
Tgt Ion:139 Resp: 10709  
Ion Ratio Lower Upper  
139 100  
65 44.3 33.3 49.9  
109 32.5 25.0 37.6



#26  
2,4-Dimethylphenol  
Concen: 18.012 ng/ul  
RT: 10.409 min Scan# 1169  
Delta R.T. 0.004 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:107 Resp: 27298  
Ion Ratio Lower Upper  
107 100  
121 44.8 40.3 60.5  
122 78.4 66.2 99.2





#27

Bis(2-Chloroethoxy)methane

Concen: 17.182 ng/ul

RT: 10.650 min Scan# 11

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Instrument :

BNA\_G

ClientSampleId :

SICV413

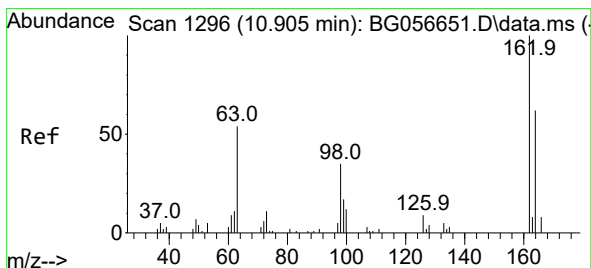
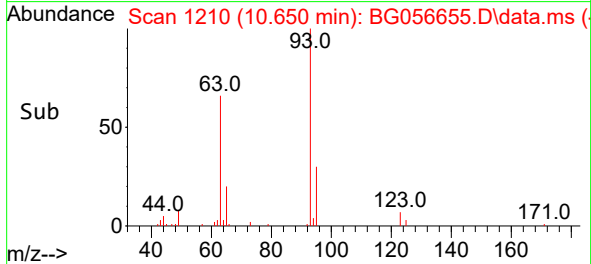
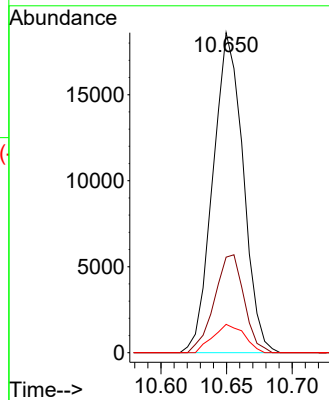
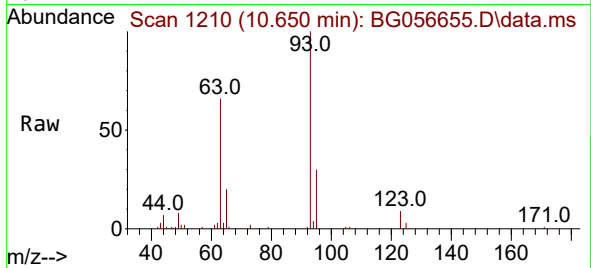
Tgt Ion: 93 Resp: 29801

Ion Ratio Lower Upper

93 100

95 29.9 23.8 35.6

123 8.9 6.9 10.3



#29

2,4-Dichlorophenol

Concen: 18.680 ng/ul

RT: 10.902 min Scan# 1253

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

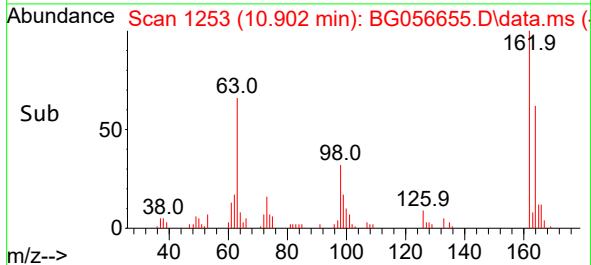
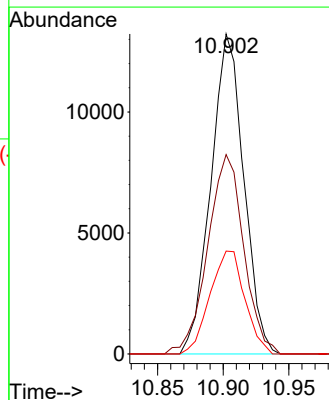
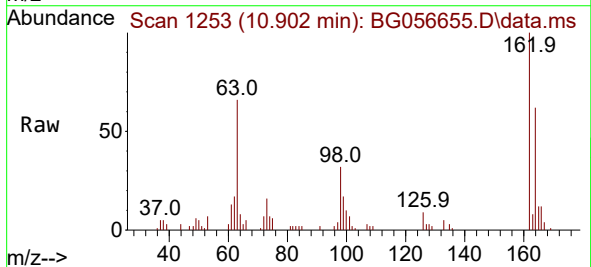
Tgt Ion:162 Resp: 23055

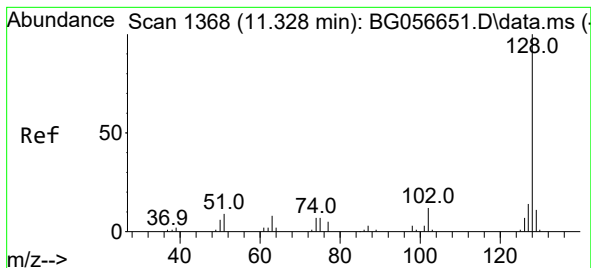
Ion Ratio Lower Upper

162 100

164 62.3 49.9 74.9

98 32.2 28.1 42.1

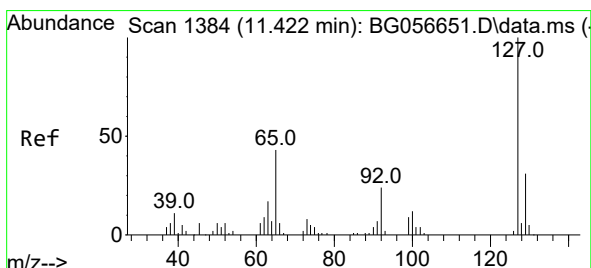
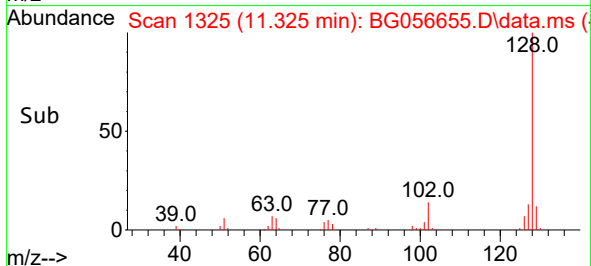
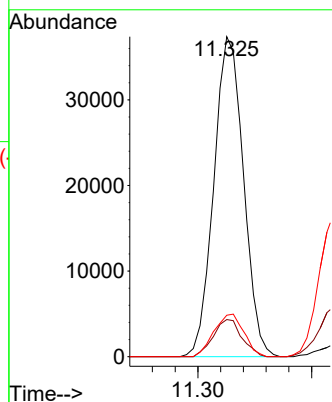
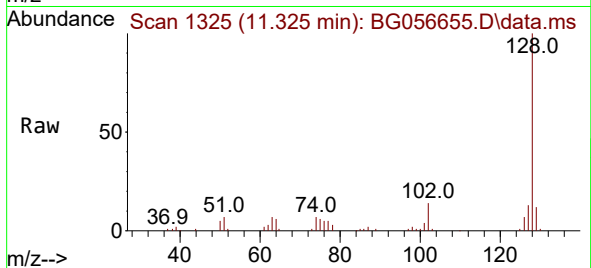




#30  
Naphthalene  
Concen: 17.154 ng/ul  
RT: 11.325 min Scan# 11341  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

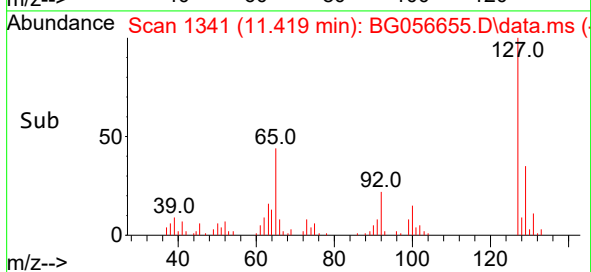
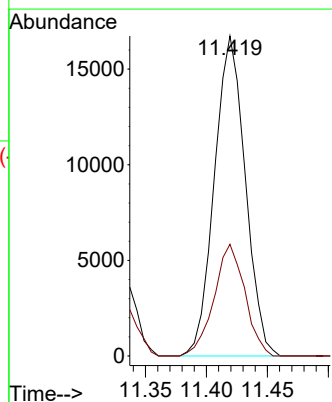
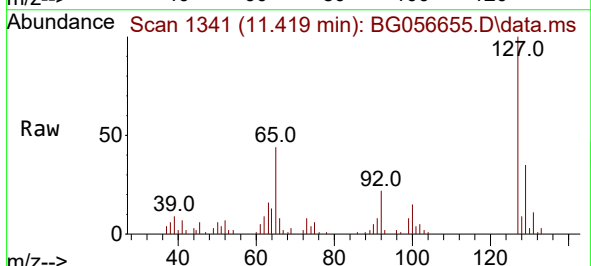
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

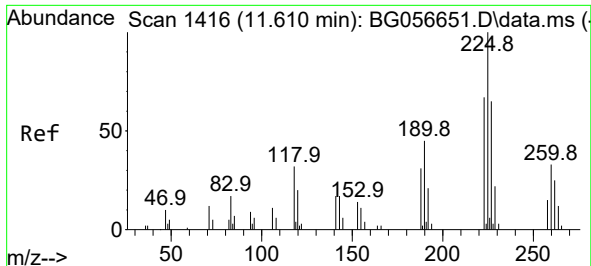
Tgt Ion:128 Resp: 67753  
Ion Ratio Lower Upper  
128 100  
129 11.6 8.9 13.3  
127 13.0 11.2 16.8



#32  
4-Chloroaniline  
Concen: 16.568 ng/ul  
RT: 11.419 min Scan# 1341  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:127 Resp: 29515  
Ion Ratio Lower Upper  
127 100  
129 34.9 24.9 37.3

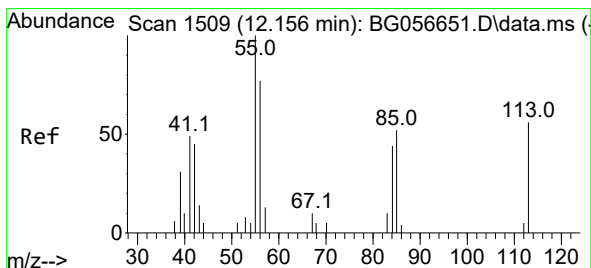
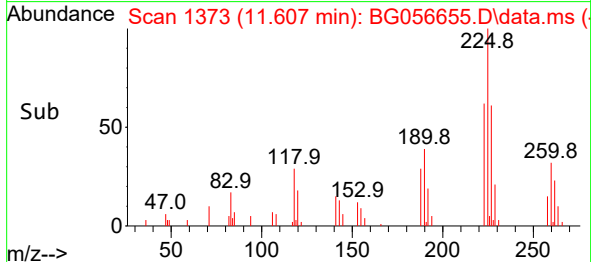
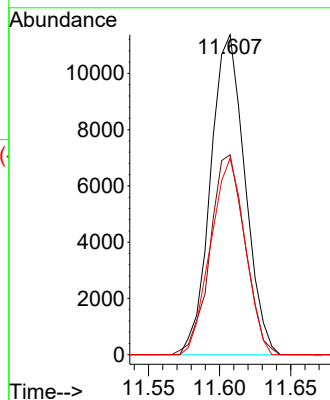
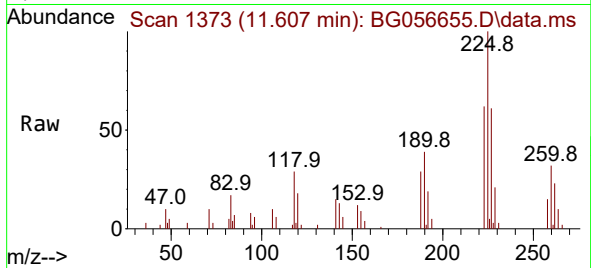




#33  
Hexachlorobutadiene  
Concen: 17.748 ng/ul  
RT: 11.607 min Scan# 11  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

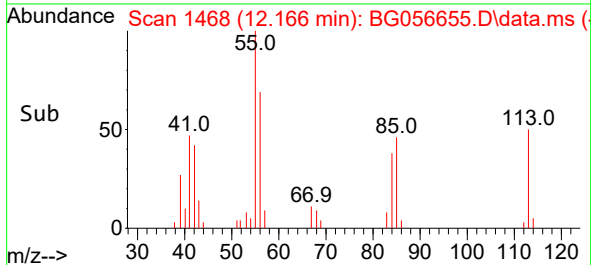
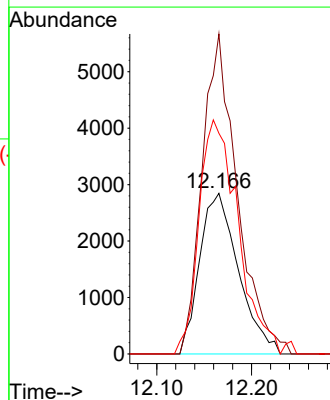
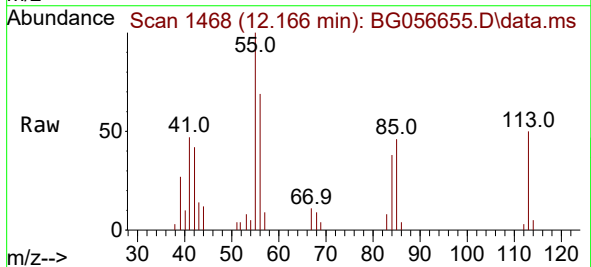
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

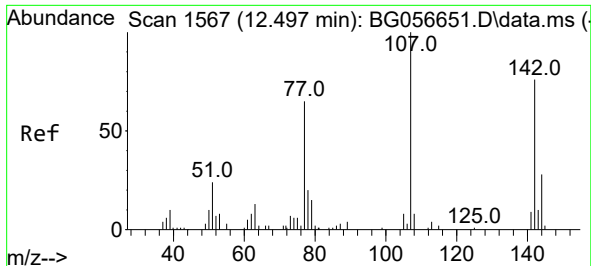
Tgt Ion:225 Resp: 19092  
Ion Ratio Lower Upper  
225 100  
223 62.4 53.6 80.4  
227 61.4 54.6 81.8



#34  
Caprolactam  
Concen: 19.100 ng/ul  
RT: 12.166 min Scan# 1468  
Delta R.T. 0.010 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:113 Resp: 8097  
Ion Ratio Lower Upper  
113 100  
55 199.2 142.0 213.0  
56 137.4 109.7 164.5

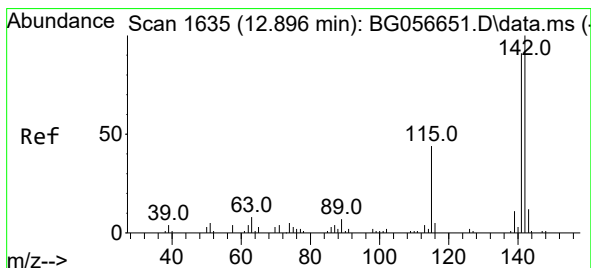
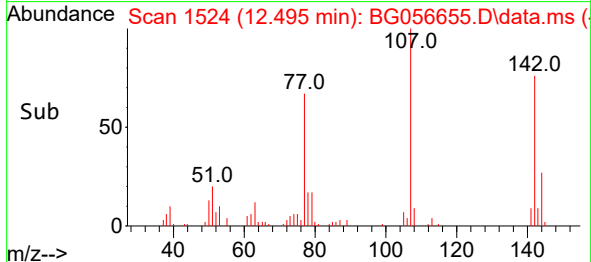
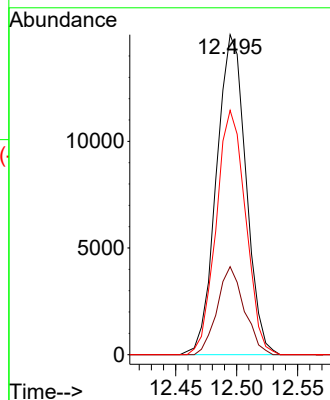
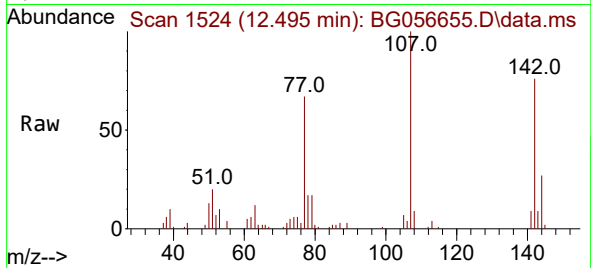




#35  
 4-Chloro-3-methylphenol  
 Concen: 18.493 ng/ul  
 RT: 12.495 min Scan# 1567  
 Delta R.T. -0.002 min  
 Lab File: BG056655.D  
 Acq: 16 Feb 2023 15:45

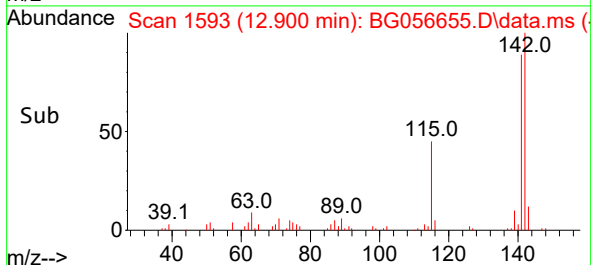
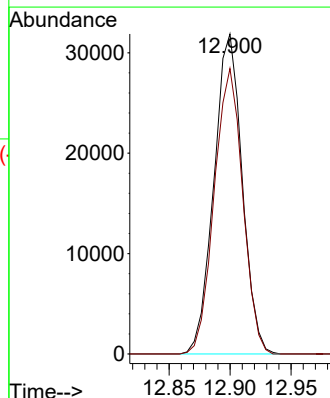
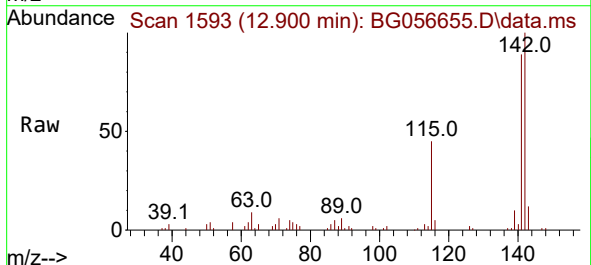
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV413

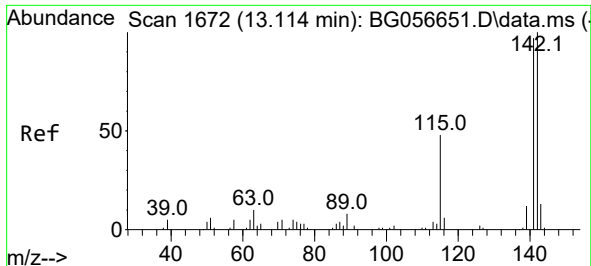
Tgt Ion:107 Resp: 25275  
 Ion Ratio Lower Upper  
 107 100  
 144 27.5 22.6 34.0  
 142 76.4 61.2 91.8



#36  
 2-Methylnaphthalene  
 Concen: 17.667 ng/ul  
 RT: 12.900 min Scan# 1593  
 Delta R.T. 0.004 min  
 Lab File: BG056655.D  
 Acq: 16 Feb 2023 15:45

Tgt Ion:142 Resp: 51401  
 Ion Ratio Lower Upper  
 142 100  
 141 89.2 72.5 108.7





#37

1-Methylnaphthalene

Concen: 15.646 ng/ul

RT: 13.117 min Scan# 1

Delta R.T. 0.004 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Instrument :

BNA\_G

ClientSampleId :

SICV413

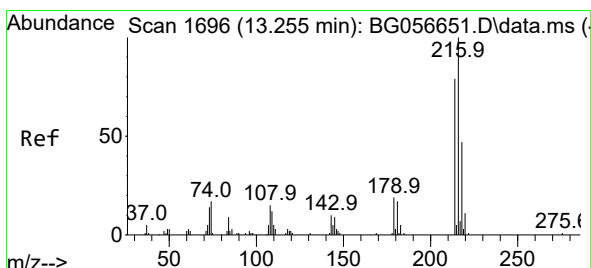
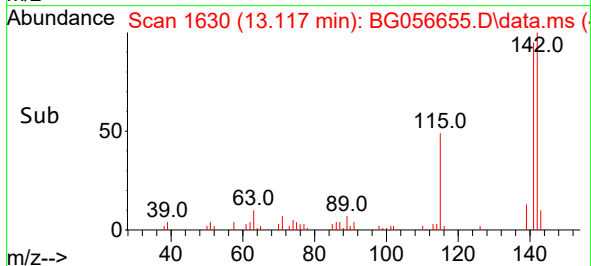
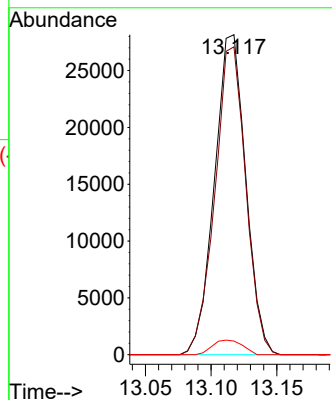
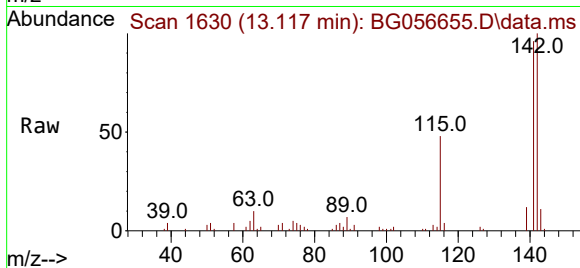
Tgt Ion:142 Resp: 46672

Ion Ratio Lower Upper

142 100

141 96.2 78.3 117.5

116 4.3 4.8 7.2#



#39

1,2,4,5-Tetrachlorobenzene

Concen: 16.937 ng/ul

RT: 13.252 min Scan# 1653

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Tgt Ion:216 Resp: 36736

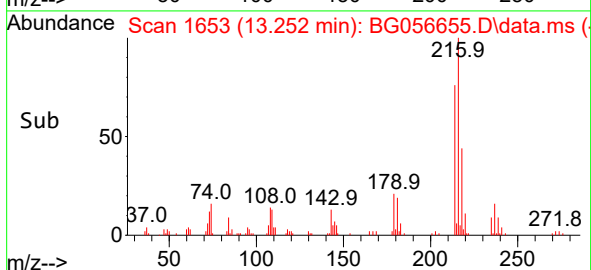
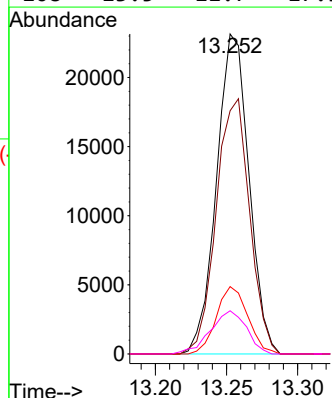
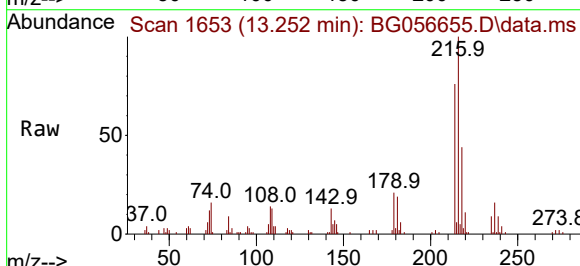
Ion Ratio Lower Upper

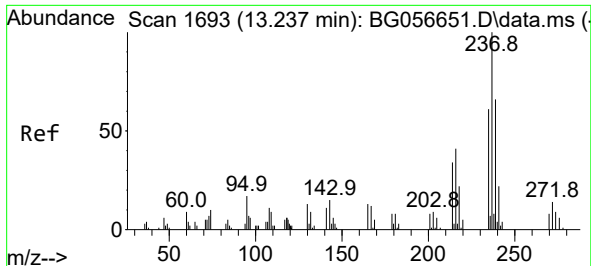
216 100

214 76.0 63.4 95.0

179 21.1 14.8 22.2

108 13.5 11.7 17.5

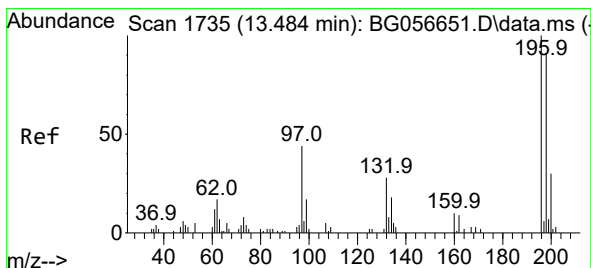
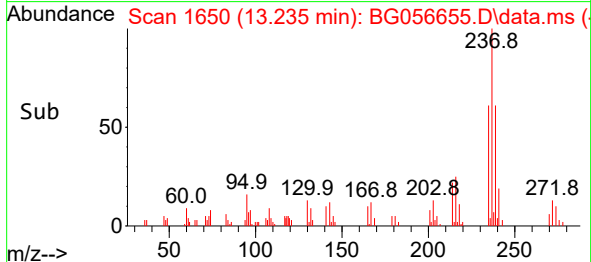
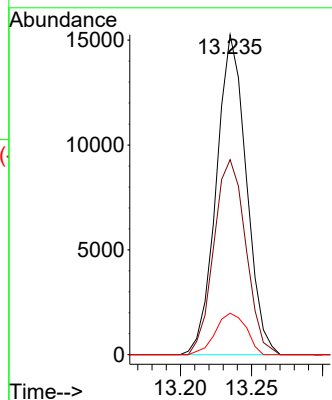
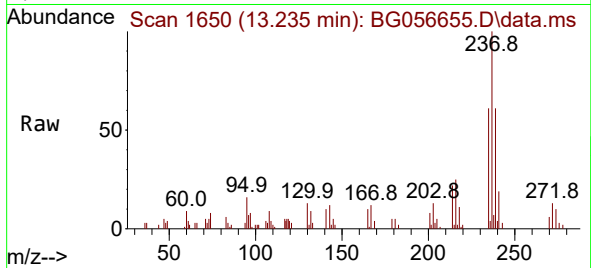




#40  
Hexachlorocyclopentadiene  
Concen: 16.944 ng/ul  
RT: 13.235 min Scan# 1693  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

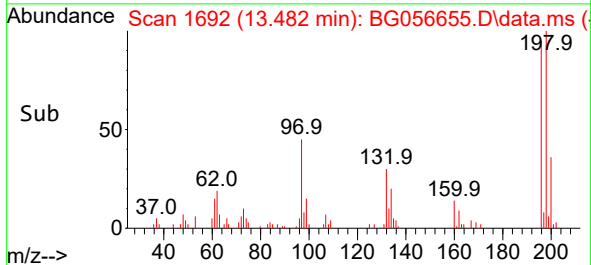
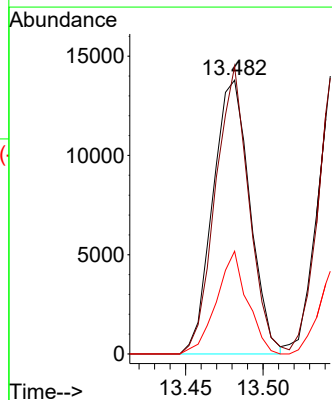
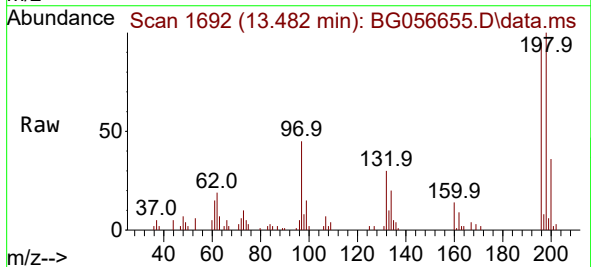
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

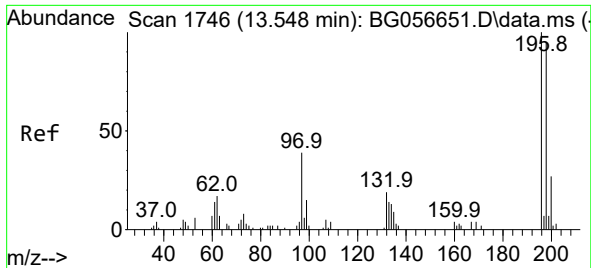
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:237 | Resp: | 22395     |
| Ion Ratio   | Lower | Upper     |
| 237         | 100   |           |
| 235         | 60.9  | 48.6 73.0 |
| 272         | 12.9  | 11.1 16.7 |



#41  
2,4,6-Trichlorophenol  
Concen: 18.551 ng/ul  
RT: 13.482 min Scan# 1692  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:196 | Resp: | 22950      |
| Ion Ratio   | Lower | Upper      |
| 196         | 100   |            |
| 198         | 105.1 | 72.6 109.0 |
| 200         | 37.5  | 25.3 37.9  |

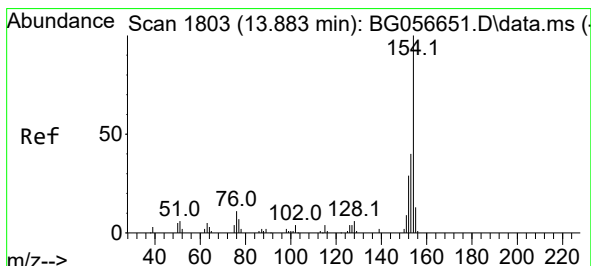
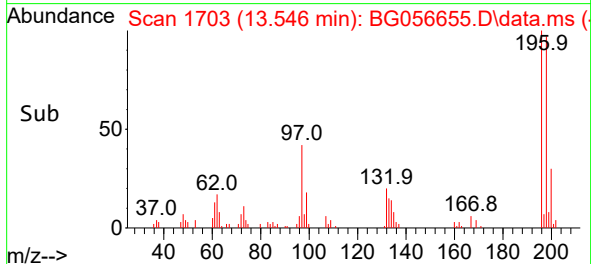
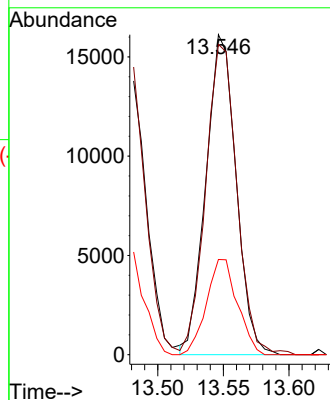
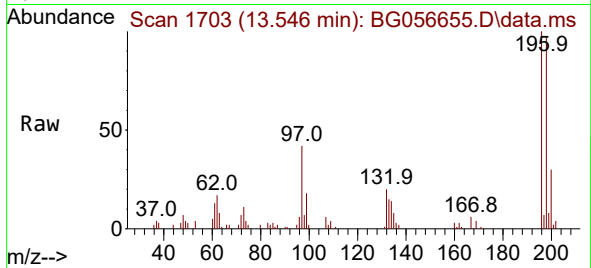




#42  
2,4,5-Trichlorophenol  
Concen: 18.042 ng/ul  
RT: 13.546 min Scan# 1746  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

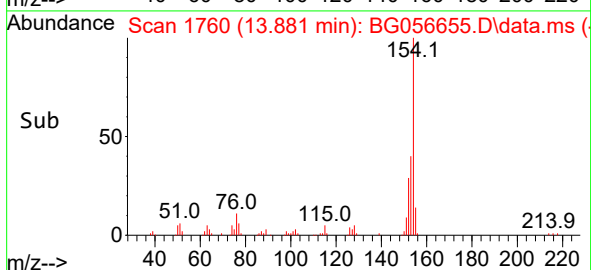
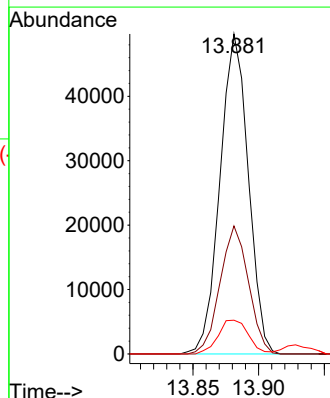
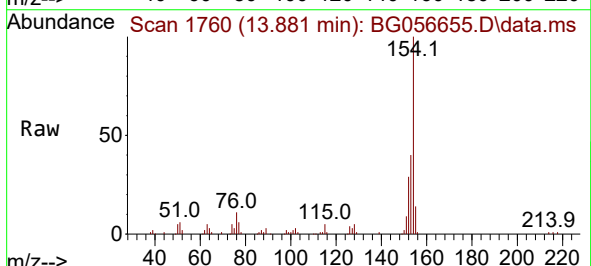
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

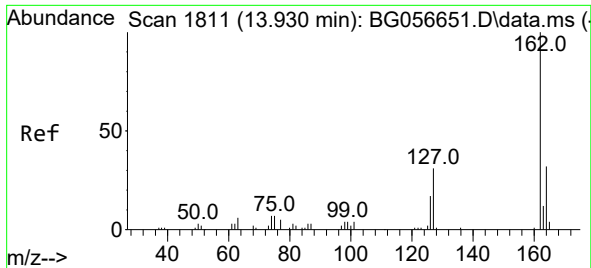
Tgt Ion:196 Resp: 25830  
Ion Ratio Lower Upper  
196 100  
198 97.0 75.4 113.0  
200 29.8 22.4 33.6



#43  
1,1'-Biphenyl  
Concen: 17.038 ng/ul  
RT: 13.881 min Scan# 1760  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:154 Resp: 74380  
Ion Ratio Lower Upper  
154 100  
153 40.0 32.2 48.2  
76 10.6 9.0 13.4

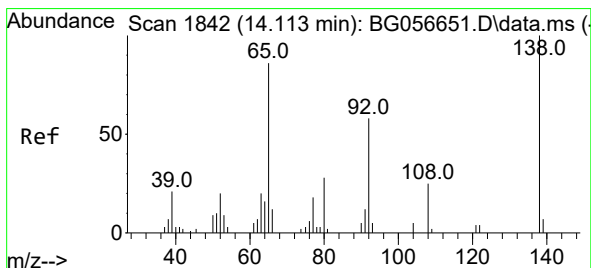
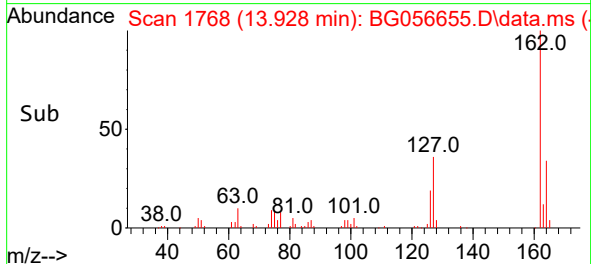
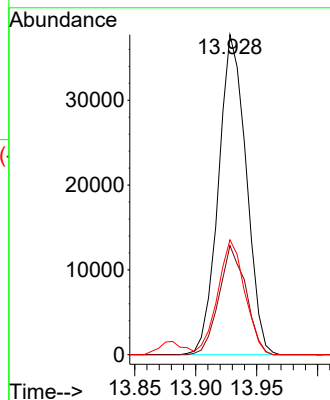
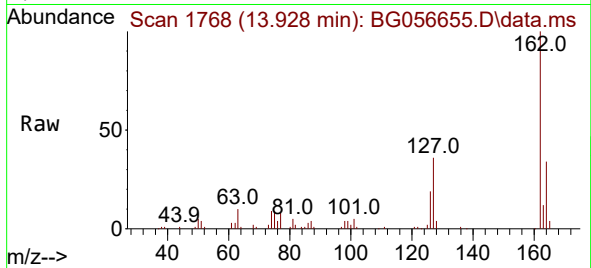




#44  
2-Chloronaphthalene  
Concen: 16.389 ng/ul  
RT: 13.928 min Scan# 11  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

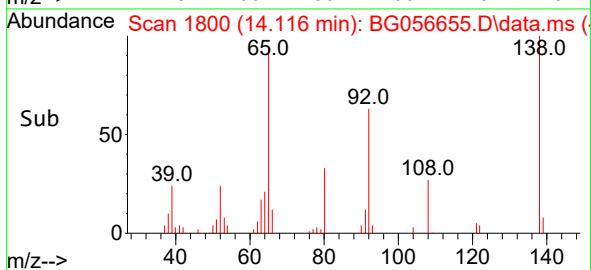
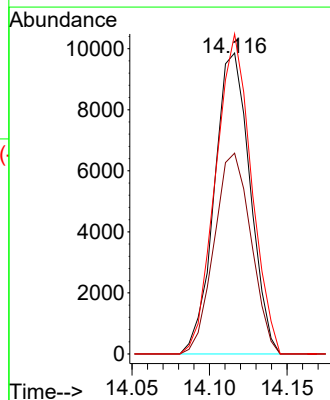
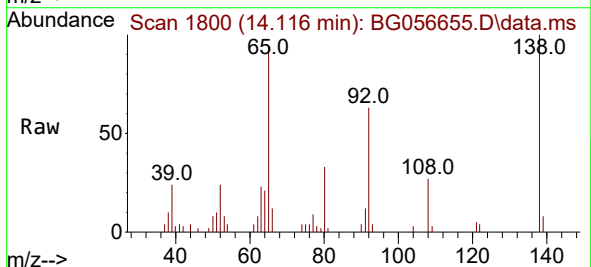
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

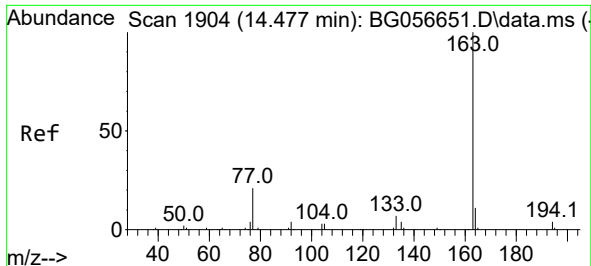
Tgt Ion:162 Resp: 59664  
Ion Ratio Lower Upper  
162 100  
164 34.1 25.6 38.4  
127 35.9 26.2 39.2



#45  
2-Nitroaniline  
Concen: 20.363 ng/ul  
RT: 14.116 min Scan# 1800  
Delta R.T. 0.004 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion: 65 Resp: 15794  
Ion Ratio Lower Upper  
65 100  
92 66.7 54.4 81.6  
138 106.3 93.4 140.0

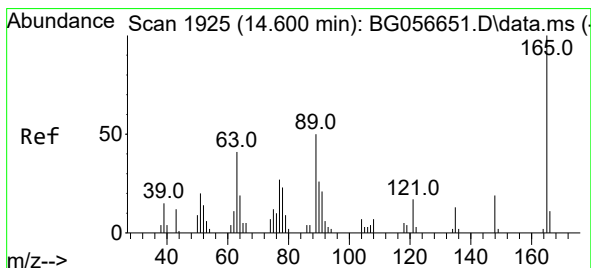
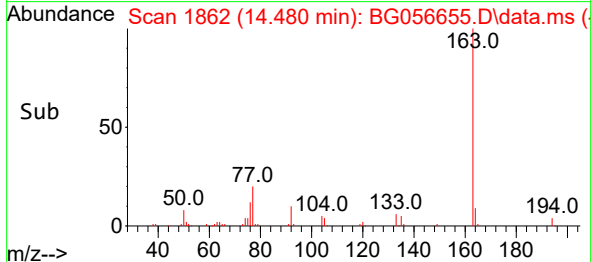
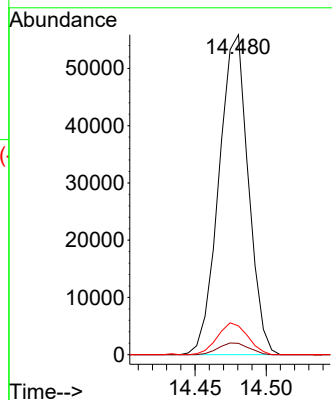
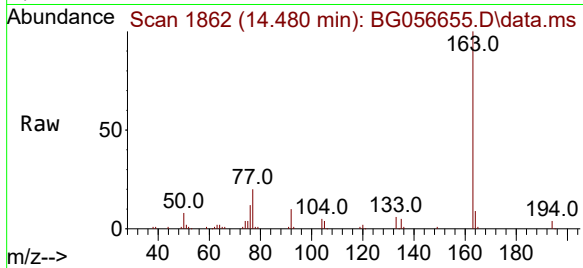




#47  
Dimethylphthalate  
Concen: 17.060 ng/ul  
RT: 14.480 min Scan# 1862  
Delta R.T. 0.004 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

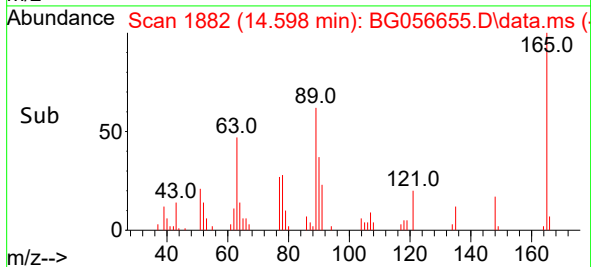
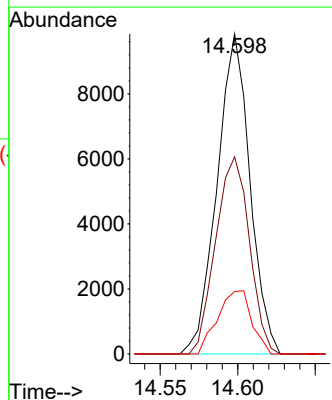
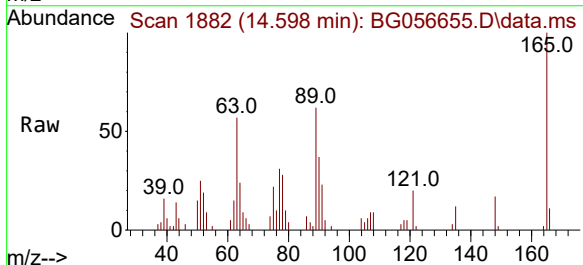
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

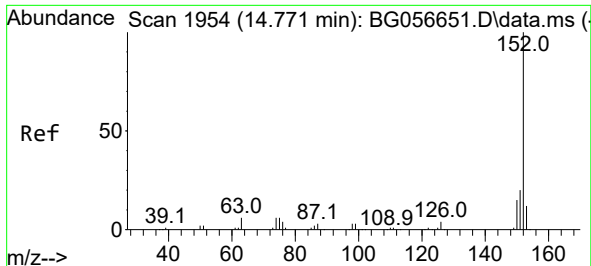
Tgt Ion:163 Resp: 80605  
Ion Ratio Lower Upper  
163 100  
194 3.5 2.8 4.2  
164 9.0 9.1 13.7#



#48  
2,6-Dinitrotoluene  
Concen: 19.017 ng/ul  
RT: 14.598 min Scan# 1882  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:165 Resp: 14503  
Ion Ratio Lower Upper  
165 100  
89 61.6 39.8 59.8#  
121 19.5 13.4 20.2

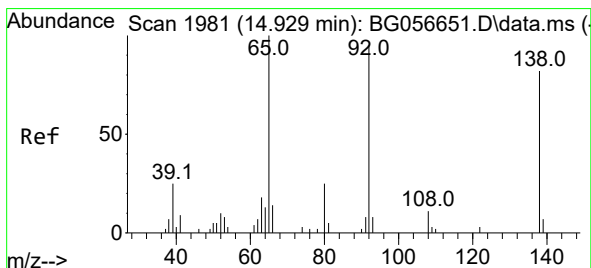
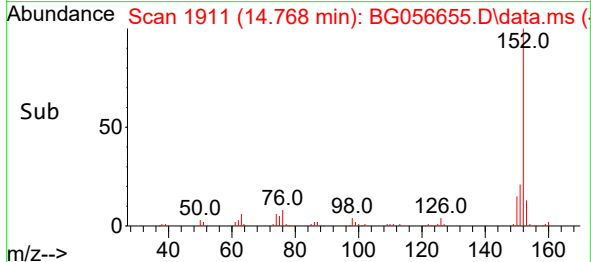
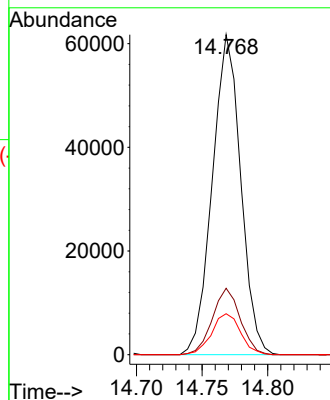
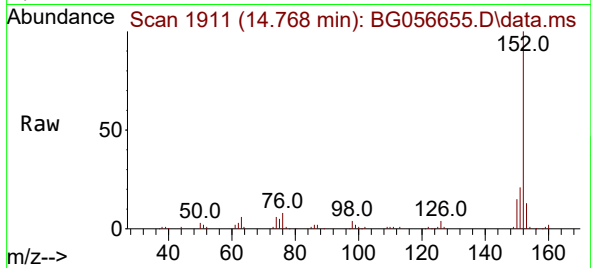




#50  
Acenaphthylene  
Concen: 16.779 ng/ul  
RT: 14.768 min Scan# 1954  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

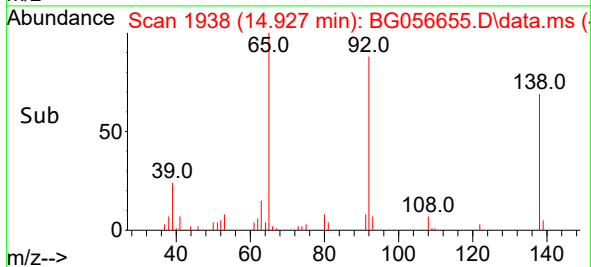
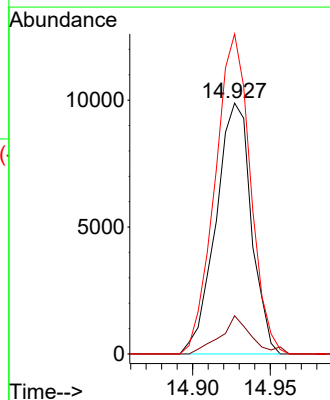
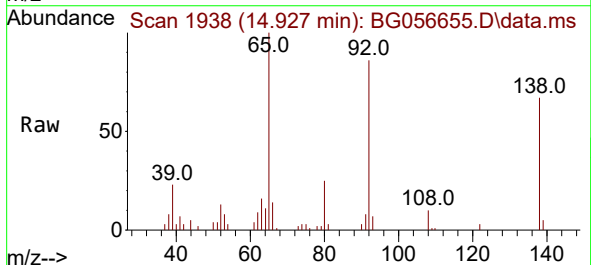
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

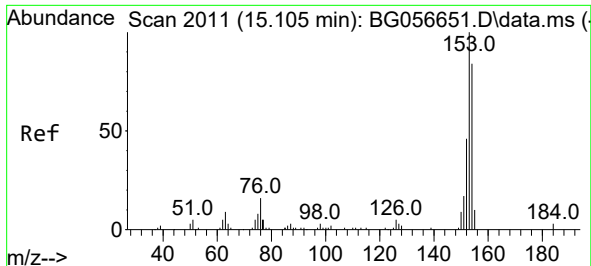
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:152 | Resp: | 92806     |
| Ion Ratio   | Lower | Upper     |
| 152         | 100   |           |
| 151         | 20.8  | 15.8 23.6 |
| 153         | 12.8  | 10.0 15.0 |



#51  
3-Nitroaniline  
Concen: 20.950 ng/ul  
RT: 14.927 min Scan# 1938  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:138 | Resp: | 15707      |
| Ion Ratio   | Lower | Upper      |
| 138         | 100   |            |
| 108         | 15.2  | 11.2 16.8  |
| 92          | 127.6 | 92.8 139.2 |

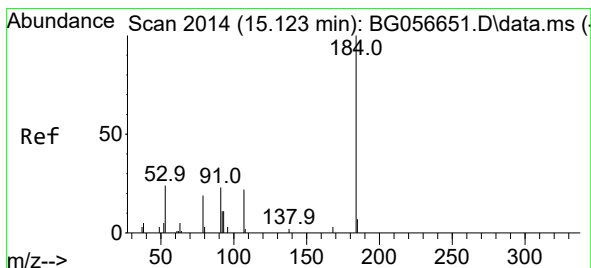
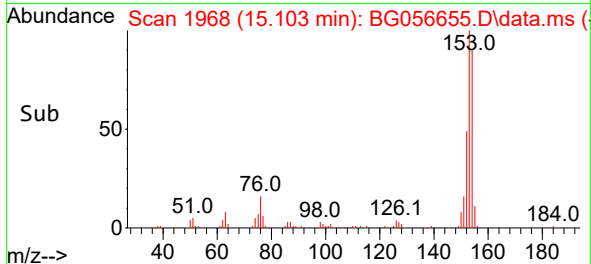
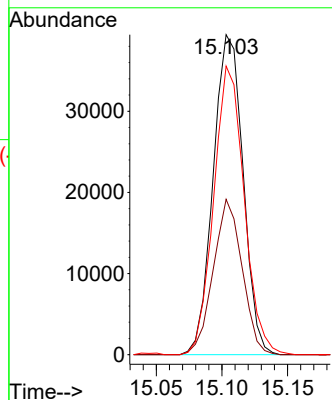
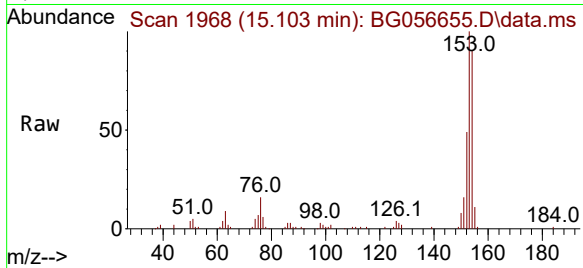




#52  
Acenaphthene  
Concen: 16.282 ng/ul  
RT: 15.103 min Scan# 1968  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

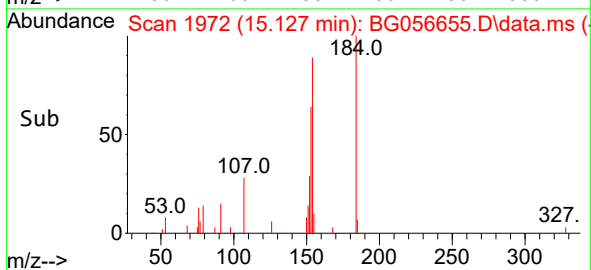
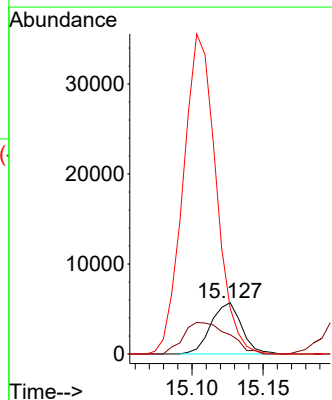
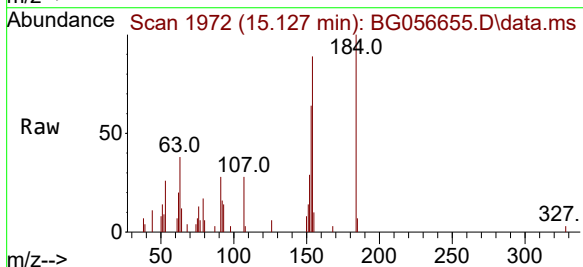
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

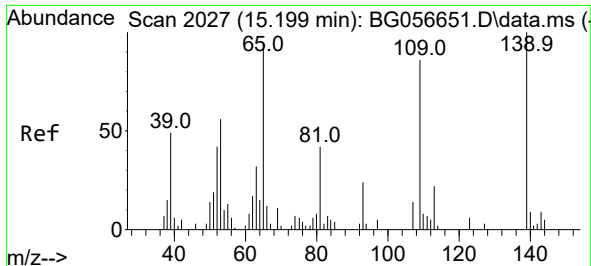
Tgt Ion:153 Resp: 62486  
Ion Ratio Lower Upper  
153 100  
152 48.5 36.8 55.2  
154 90.2 67.2 100.8



#53  
2,4-Dinitrophenol  
Concen: 15.345 ng/ul  
RT: 15.127 min Scan# 1972  
Delta R.T. 0.004 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:184 Resp: 8493  
Ion Ratio Lower Upper  
184 100  
63 37.8 32.2 48.2  
154 89.4 123.6 185.4#

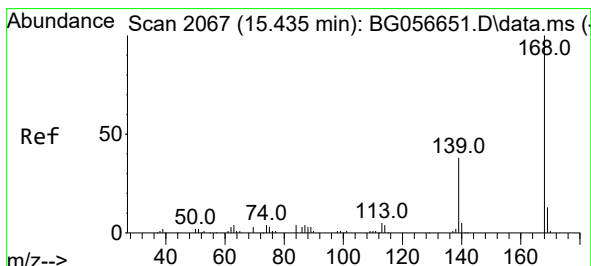
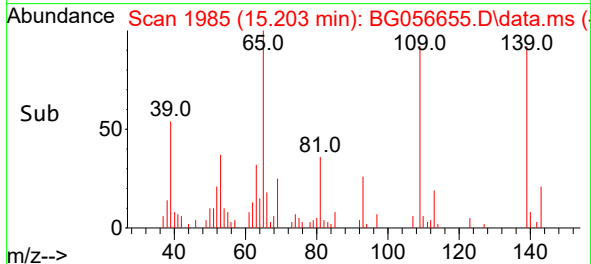
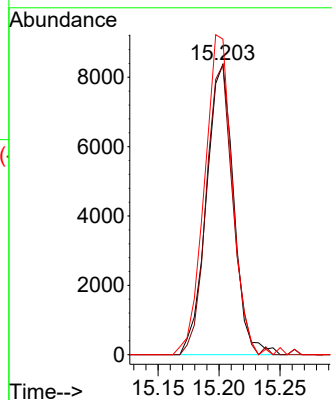
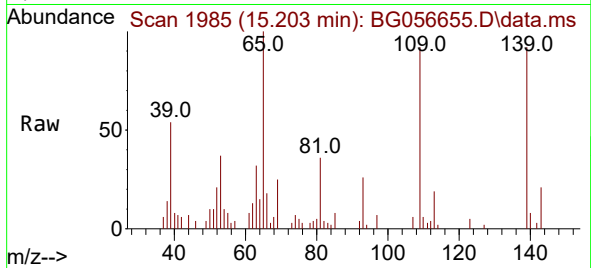




#55  
4-Nitrophenol  
Concen: 18.745 ng/ul  
RT: 15.203 min Scan# 1985  
Delta R.T. 0.004 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

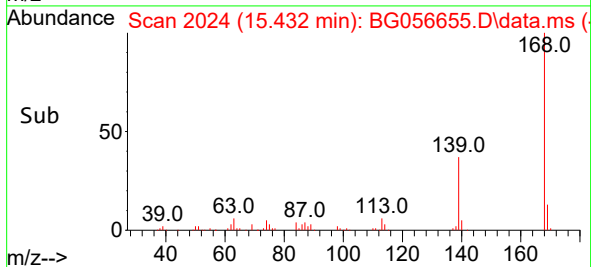
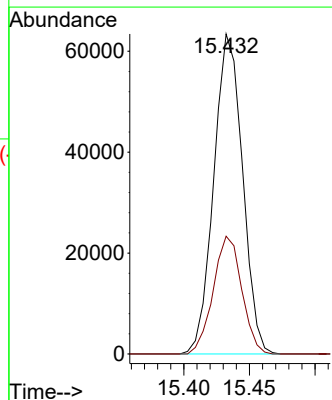
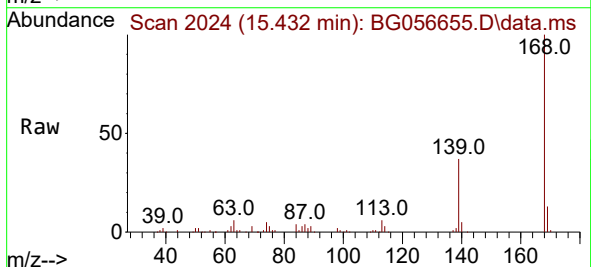
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

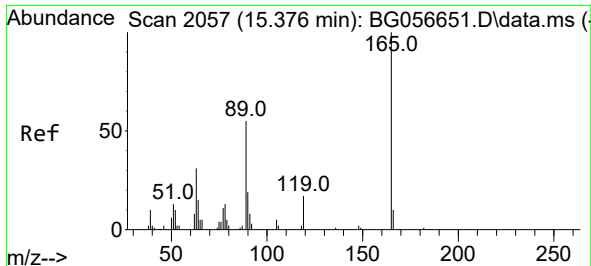
Tgt Ion:109 Resp: 13076  
Ion Ratio Lower Upper  
109 100  
139 99.9 94.7 142.1  
65 108.7 90.5 135.7



#56  
Dibenzofuran  
Concen: 16.565 ng/ul  
RT: 15.432 min Scan# 2024  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:168 Resp: 96494  
Ion Ratio Lower Upper  
168 100  
139 36.8 30.2 45.4





#57

2,4-Dinitrotoluene

Concen: 17.312 ng/ul

RT: 15.374 min Scan# 2057

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Instrument :

BNA\_G

ClientSampleId :

SICV413

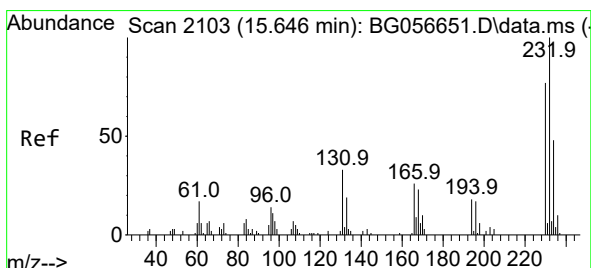
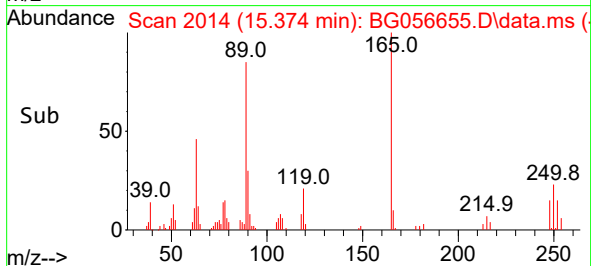
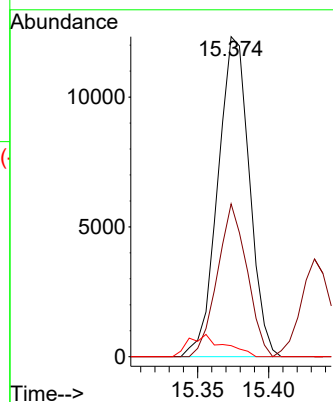
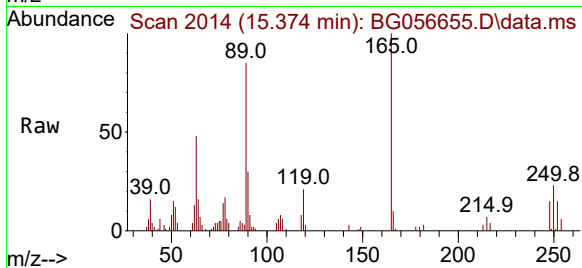
Tgt Ion:165 Resp: 19057

Ion Ratio Lower Upper

165 100

63 47.8 24.7 37.1#

182 3.4 2.4 3.6



#58

2,3,4,6-Tetrachlorophenol

Concen: 18.500 ng/ul

RT: 15.567 min Scan# 2047

Delta R.T. -0.079 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Tgt Ion:232 Resp: 22922

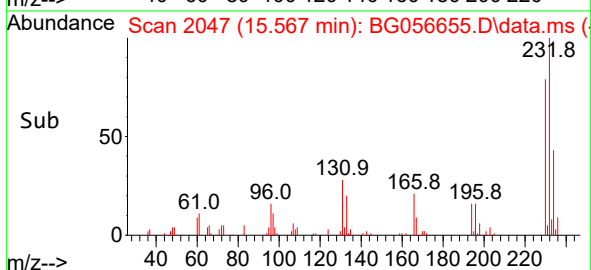
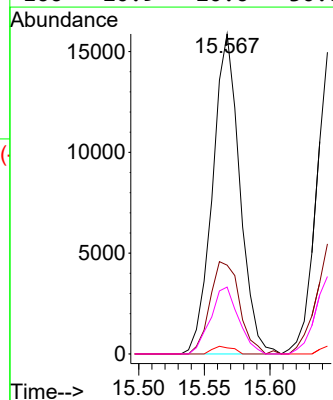
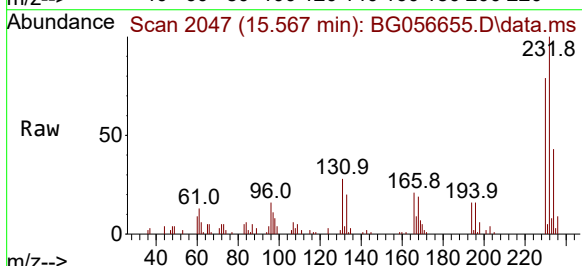
Ion Ratio Lower Upper

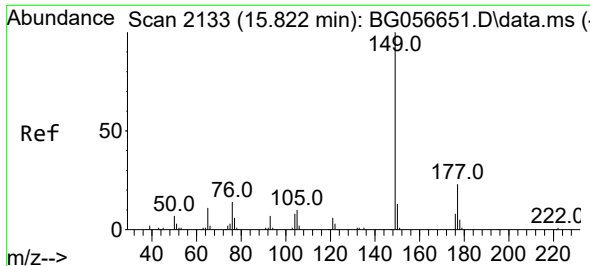
232 100

131 27.8 26.3 39.5

130 1.9 1.6 2.4

166 20.9 20.6 30.8

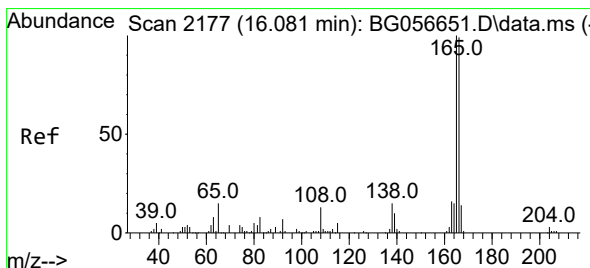
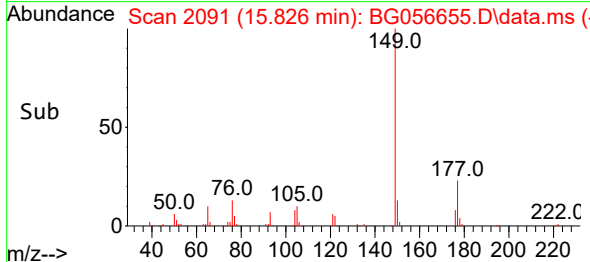
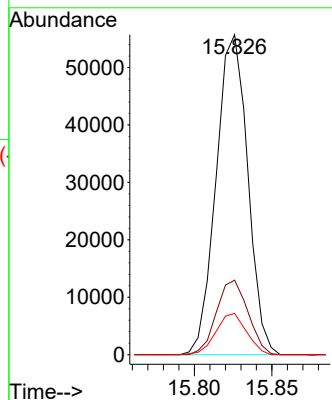
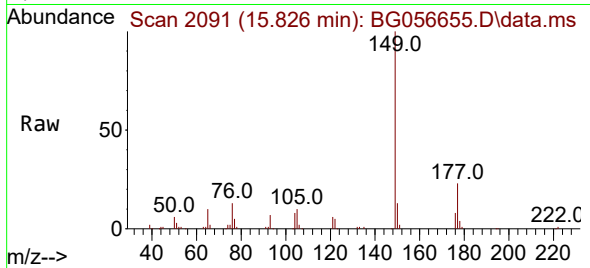




#59  
Diethylphthalate  
Concen: 17.364 ng/ul  
RT: 15.826 min Scan# 2091  
Delta R.T. 0.004 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

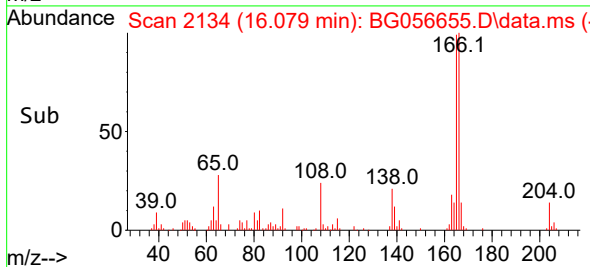
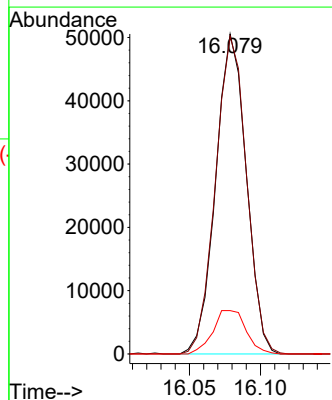
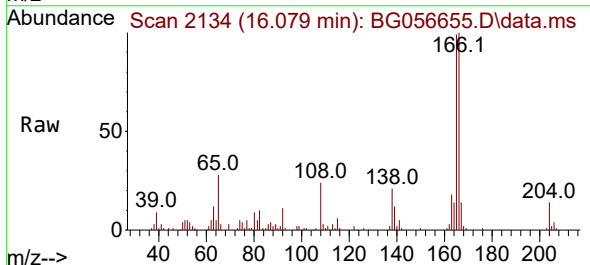
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

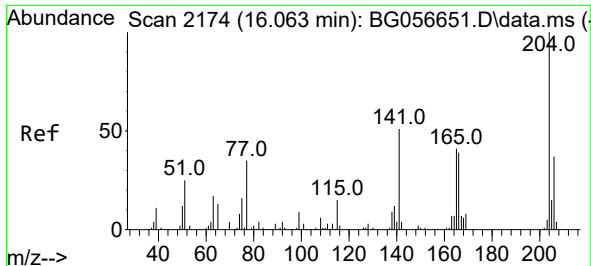
Tgt Ion:149 Resp: 78998  
Ion Ratio Lower Upper  
149 100  
177 23.3 18.5 27.7  
150 12.9 10.2 15.2



#61  
Fluorene  
Concen: 16.097 ng/ul  
RT: 16.079 min Scan# 2134  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:166 Resp: 75530  
Ion Ratio Lower Upper  
166 100  
165 99.3 80.6 120.8  
167 13.5 11.0 16.4

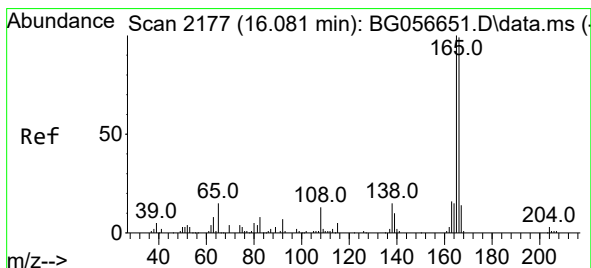
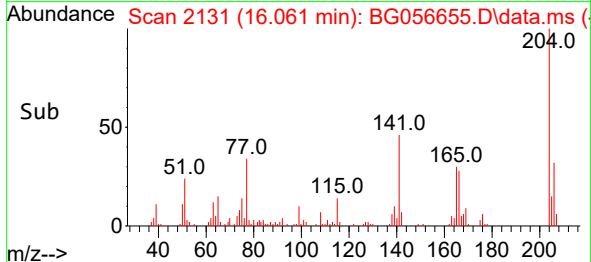
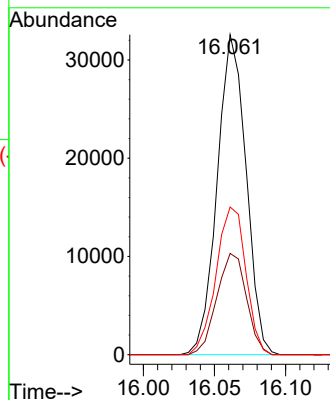
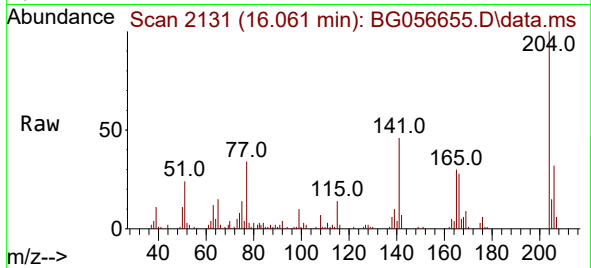




#62  
4-Chlorophenyl-phenylether  
Concen: 16.464 ng/ul  
RT: 16.061 min Scan# 2131  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

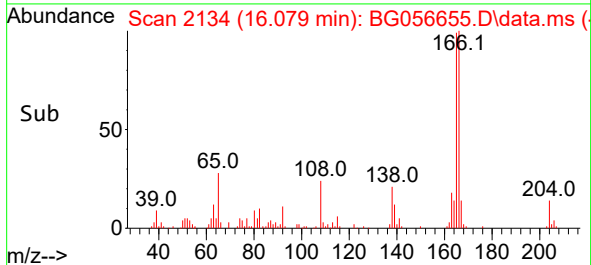
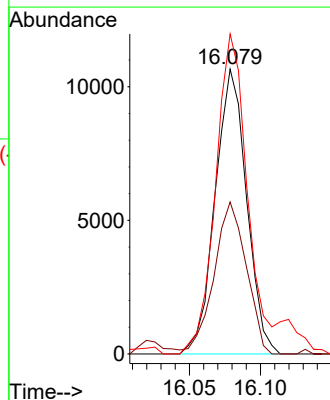
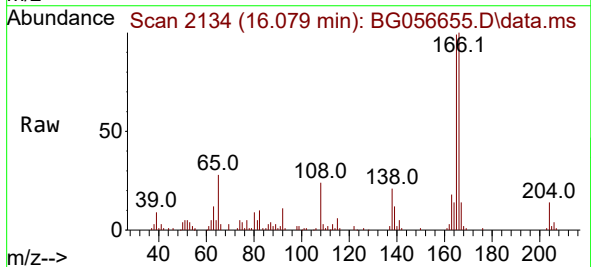
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

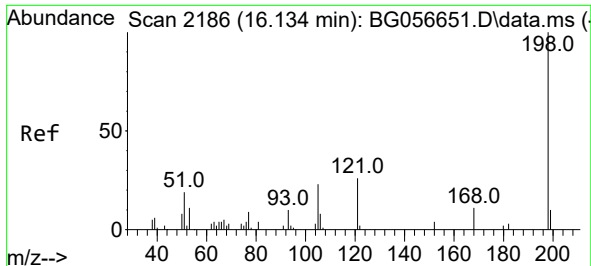
Tgt Ion:204 Resp: 46026  
Ion Ratio Lower Upper  
204 100  
206 31.7 29.7 44.5  
141 46.2 40.9 61.3



#63  
4-Nitroaniline  
Concen: 22.350 ng/ul  
RT: 16.079 min Scan# 2134  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:138 Resp: 16415  
Ion Ratio Lower Upper  
138 100  
92 53.4 35.9 53.9  
108 112.4 67.1 100.7#

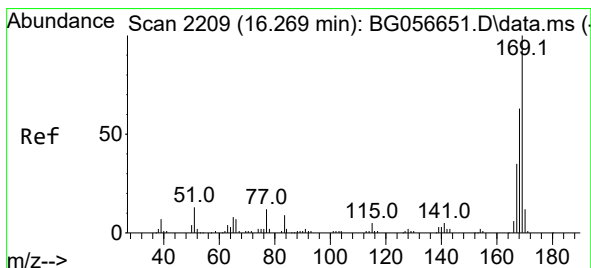
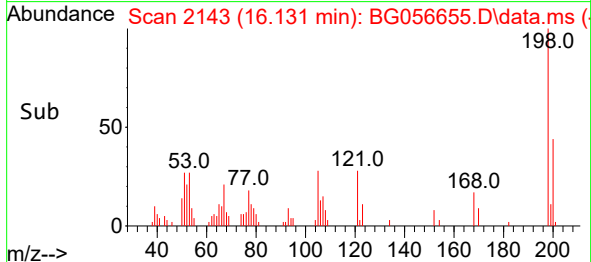
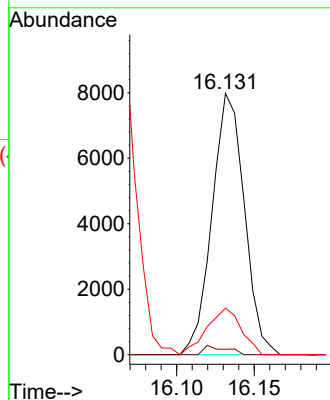
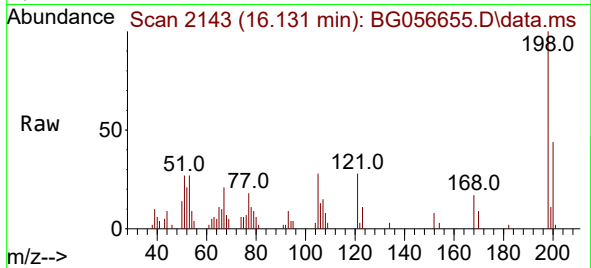




#66  
4,6-Dinitro-2-methylphenol  
Concen: 16.085 ng/ul  
RT: 16.131 min Scan# 2186  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

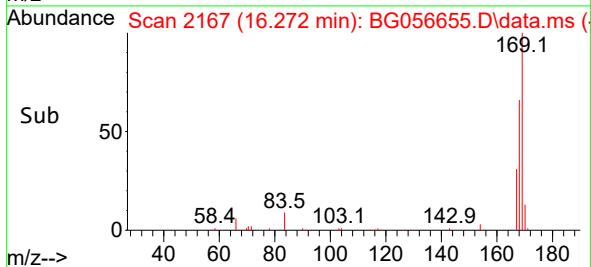
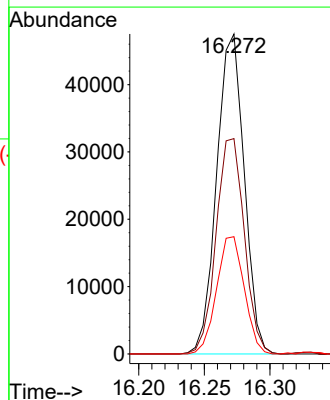
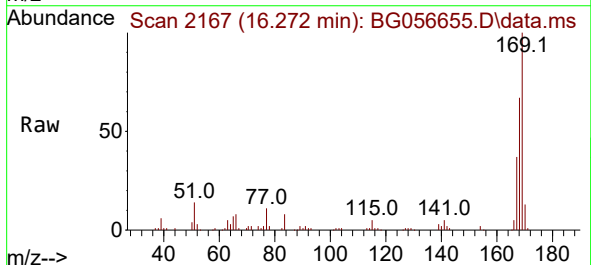
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

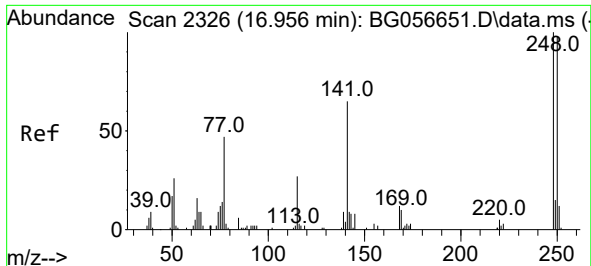
Tgt Ion:198 Resp: 11572  
Ion Ratio Lower Upper  
198 100  
182 2.1 2.2 3.2#  
77 17.8 9.9 14.9#



#67  
N-Nitrosodiphenylamine  
Concen: 17.761 ng/ul  
RT: 16.272 min Scan# 2167  
Delta R.T. 0.004 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:169 Resp: 69439  
Ion Ratio Lower Upper  
169 100  
168 67.3 50.6 75.8  
167 36.7 27.9 41.9

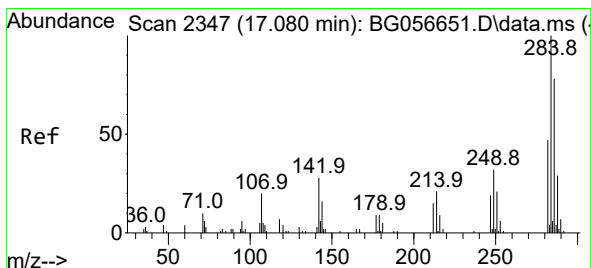
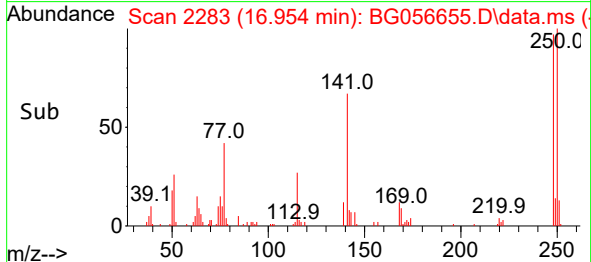
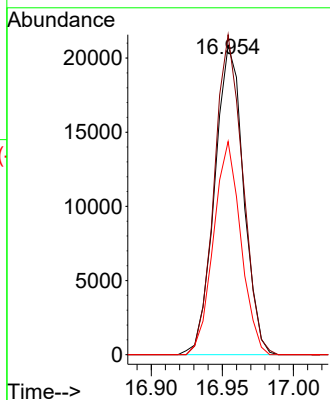
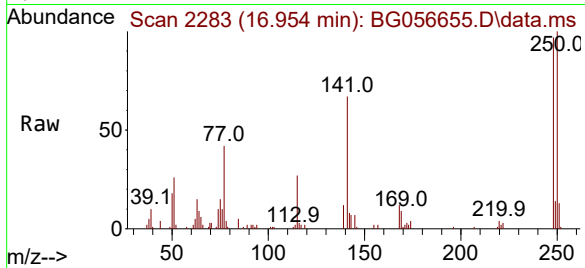




#68  
4-Bromophenyl-phenylether  
Concen: 17.219 ng/ul  
RT: 16.954 min Scan# 21  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

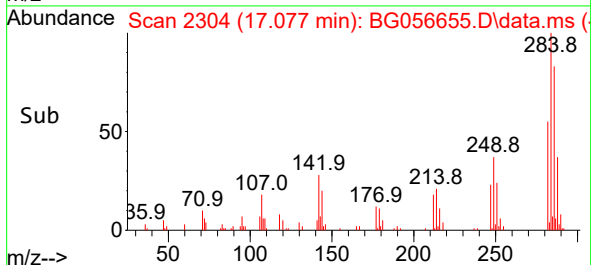
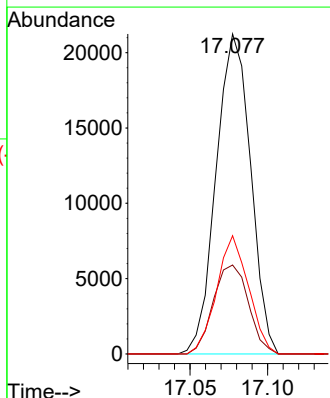
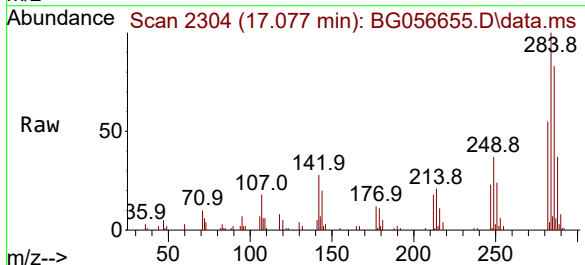
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

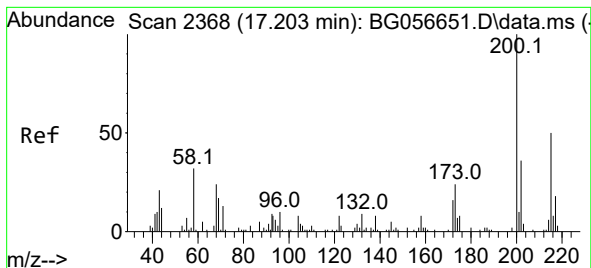
Tgt Ion:248 Resp: 29514  
Ion Ratio Lower Upper  
248 100  
250 103.4 78.1 117.1  
141 68.9 52.1 78.1



#69  
Hexachlorobenzene  
Concen: 16.795 ng/ul  
RT: 17.077 min Scan# 2304  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:284 Resp: 32784  
Ion Ratio Lower Upper  
284 100  
142 27.8 22.1 33.1  
249 36.9 26.0 39.0





#70

Atrazine

Concen: 17.872 ng/ul

RT: 17.201 min Scan# 21

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Instrument :

BNA\_G

ClientSampleId :

SICV413

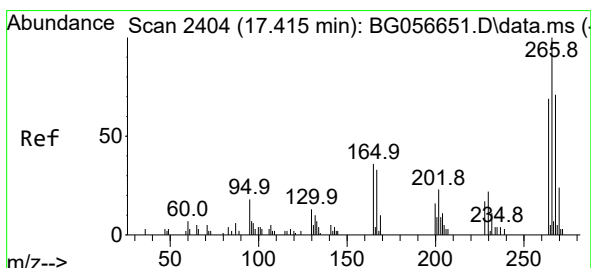
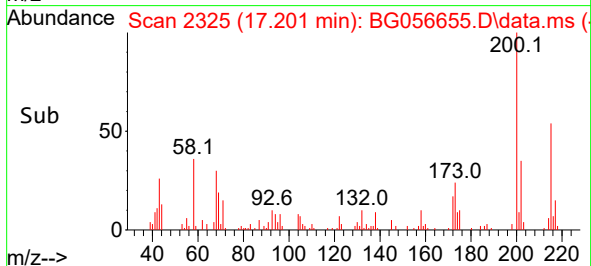
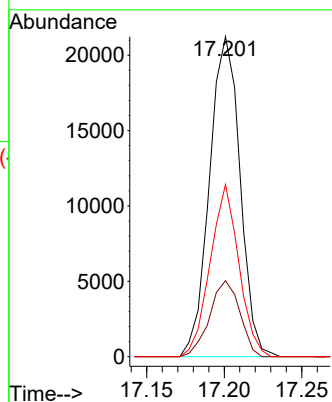
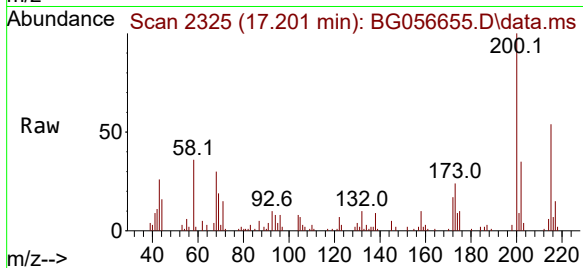
Tgt Ion:200 Resp: 29083

Ion Ratio Lower Upper

200 100

173 23.8 18.9 28.3

215 53.8 40.2 60.2



#71

Pentachlorophenol

Concen: 17.014 ng/ul

RT: 17.412 min Scan# 2361

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

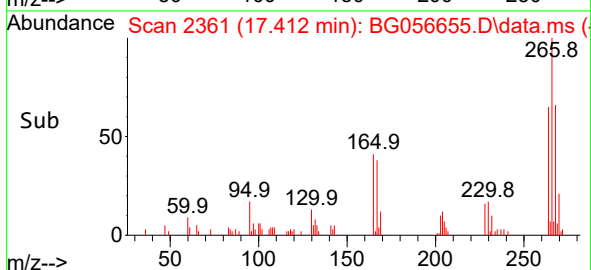
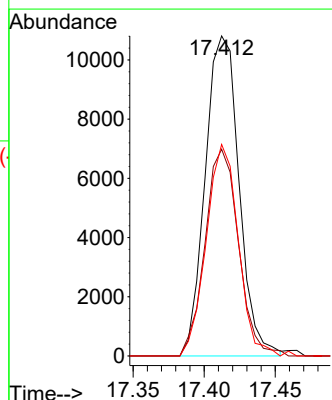
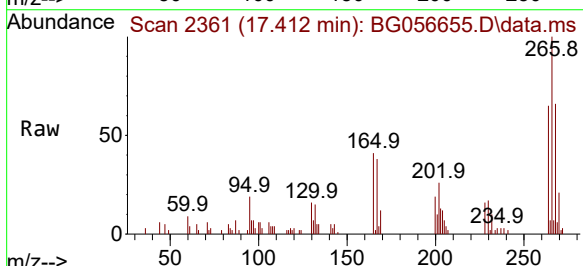
Tgt Ion:266 Resp: 17881

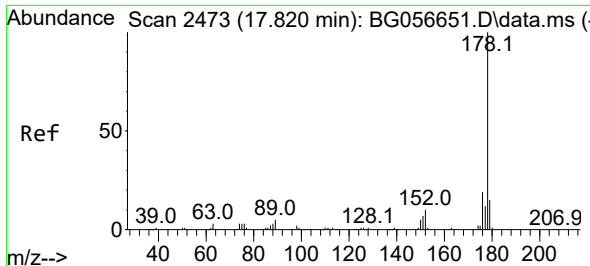
Ion Ratio Lower Upper

266 100

264 64.6 55.5 83.3

268 66.1 56.6 85.0

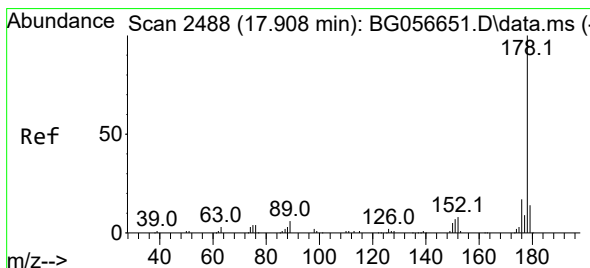
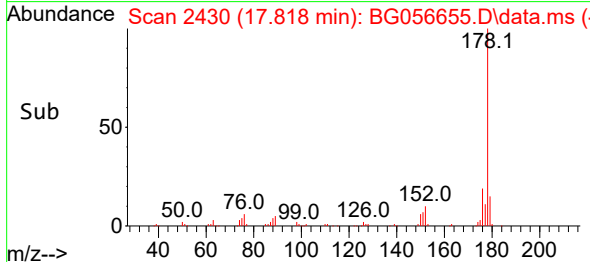
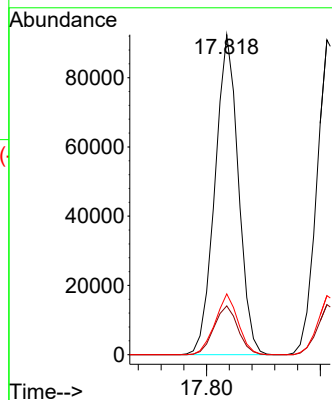
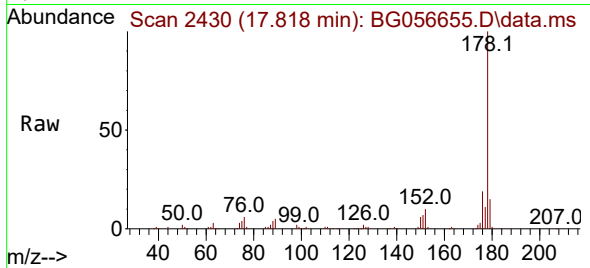




#72  
Phenanthrene  
Concen: 16.953 ng/ul  
RT: 17.818 min Scan# 2473  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

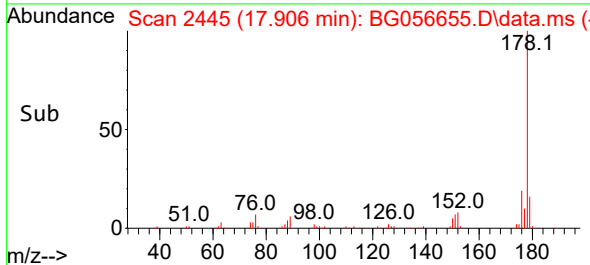
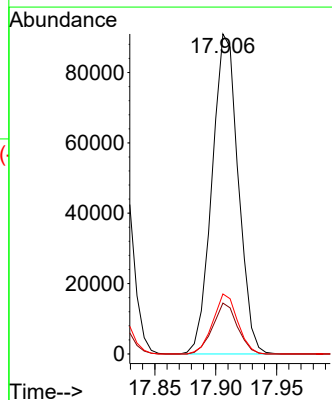
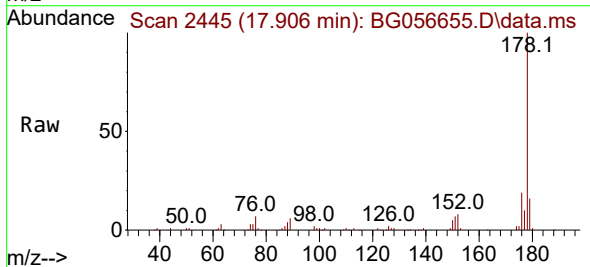
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

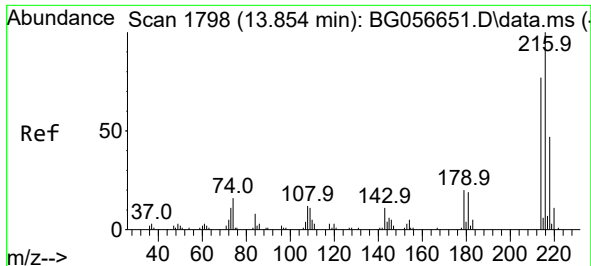
Tgt Ion:178 Resp: 131694  
Ion Ratio Lower Upper  
178 100  
179 15.3 11.8 17.8  
176 19.0 15.2 22.8



#74  
Anthracene  
Concen: 17.320 ng/ul  
RT: 17.906 min Scan# 2445  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:178 Resp: 135921  
Ion Ratio Lower Upper  
178 100  
179 15.9 11.6 17.4  
176 18.8 13.4 20.0

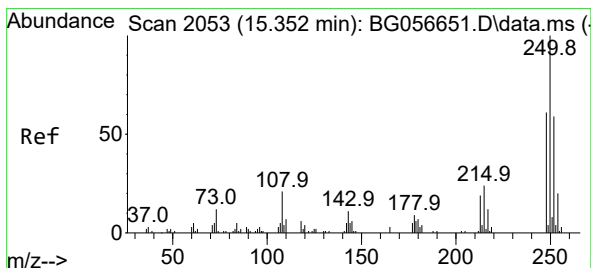
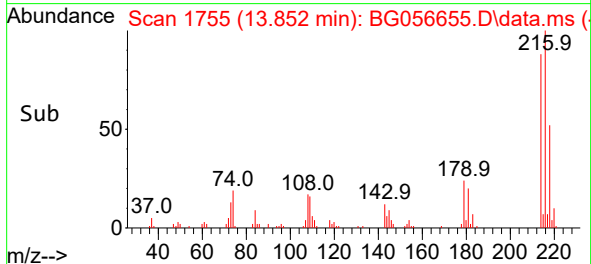
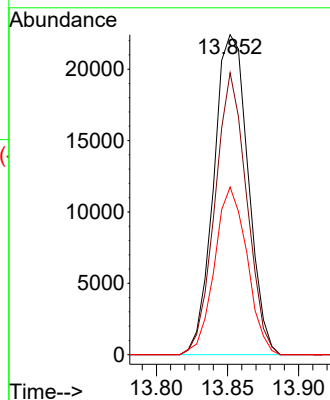
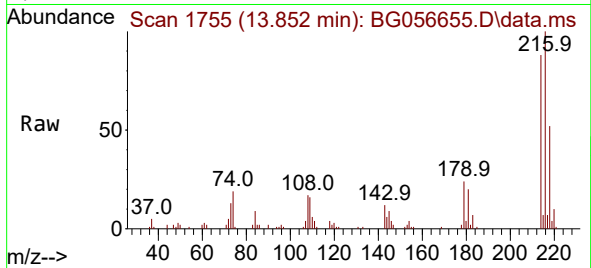




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 18.265 ng/uL  
RT: 13.852 min Scan# 11  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

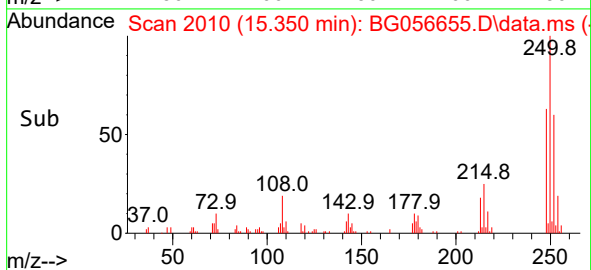
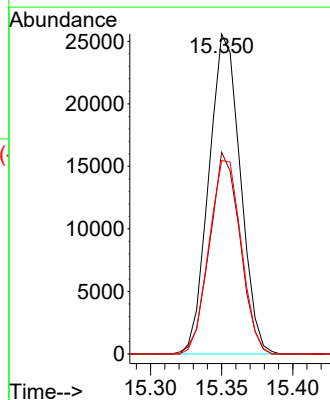
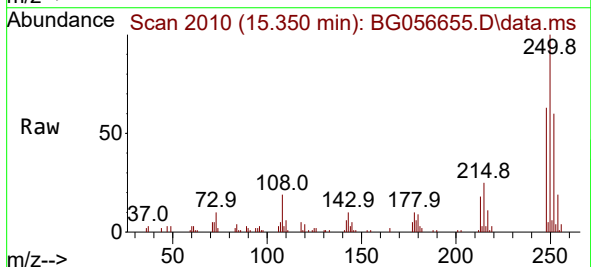
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

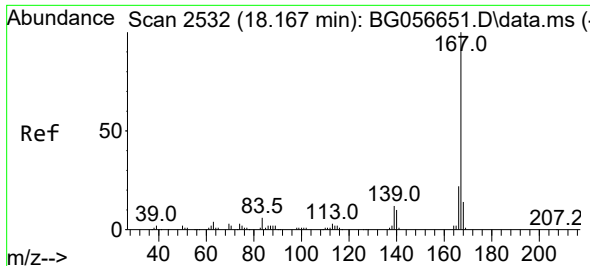
Tgt Ion:216 Resp: 37764  
Ion Ratio Lower Upper  
216 100  
214 88.1 61.8 92.6  
218 52.3 37.7 56.5



#76  
Pentachlorobenzene  
Concen: 18.146 ng/uL  
RT: 15.350 min Scan# 2010  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:250 Resp: 39372  
Ion Ratio Lower Upper  
250 100  
248 63.1 48.6 73.0  
252 60.5 47.2 70.8

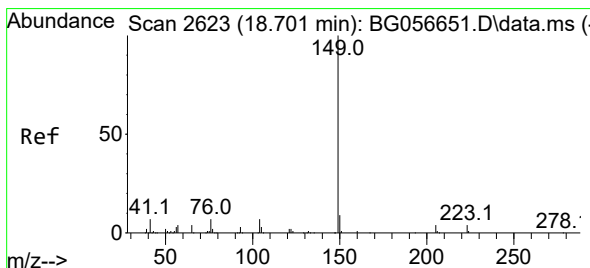
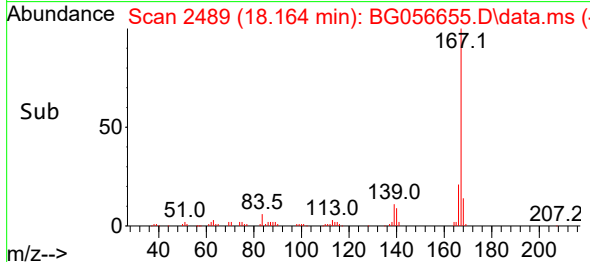
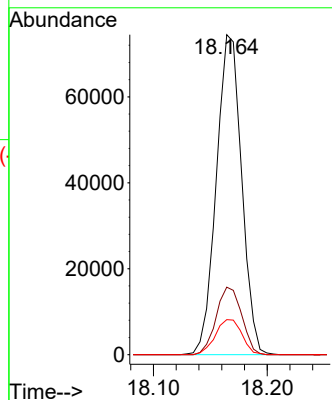
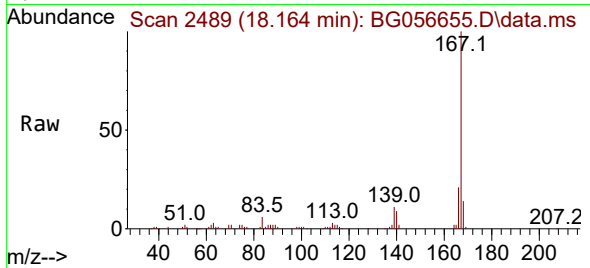




#77  
 Carbazole  
 Concen: 17.308 ng/ul  
 RT: 18.164 min Scan# 24  
 Delta R.T. -0.002 min  
 Lab File: BG056655.D  
 Acq: 16 Feb 2023 15:45

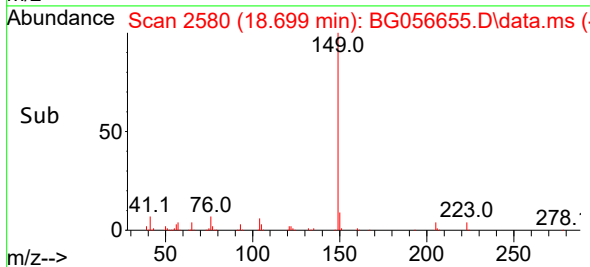
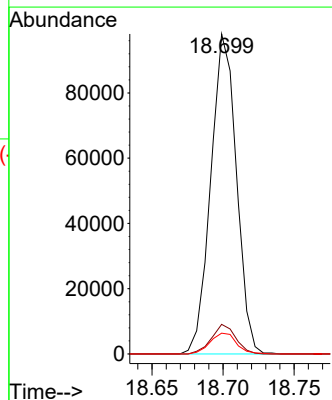
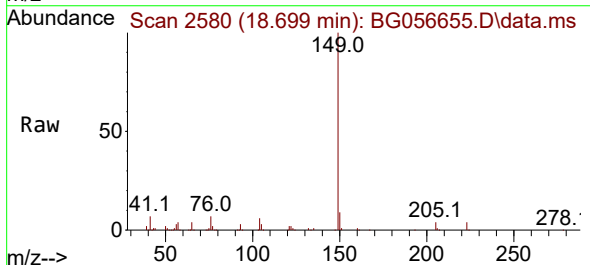
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV413

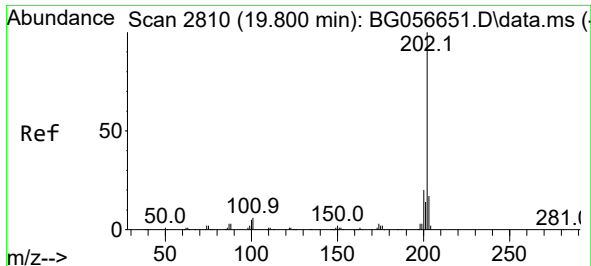
Tgt Ion:167 Resp: 115193  
 Ion Ratio Lower Upper  
 167 100  
 166 21.1 17.5 26.3  
 139 10.9 9.7 14.5



#78  
 Di-n-butylphthalate  
 Concen: 18.402 ng/ul  
 RT: 18.699 min Scan# 2580  
 Delta R.T. -0.002 min  
 Lab File: BG056655.D  
 Acq: 16 Feb 2023 15:45

Tgt Ion:149 Resp: 122973  
 Ion Ratio Lower Upper  
 149 100  
 150 9.3 7.0 10.4  
 104 6.5 5.3 7.9

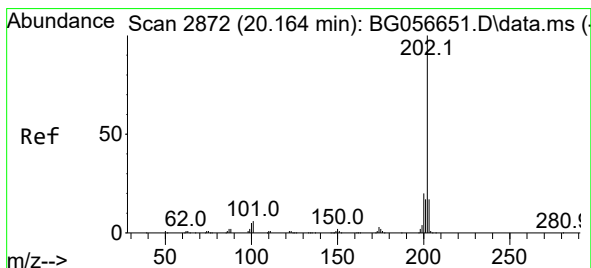
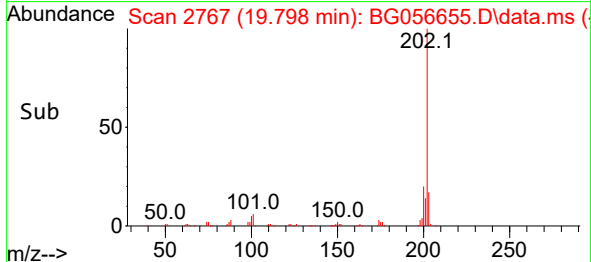
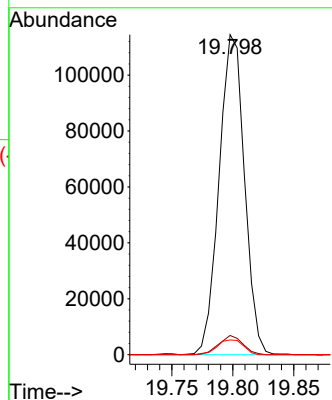
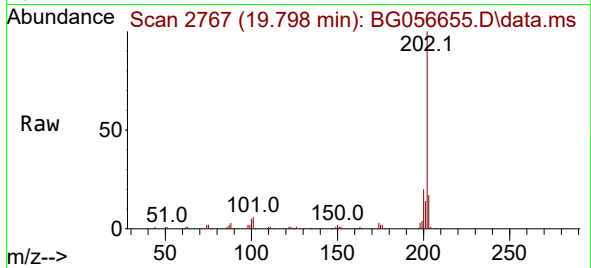




#80  
Fluoranthene  
Concen: 16.784 ng/ul  
RT: 19.798 min Scan# 21  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

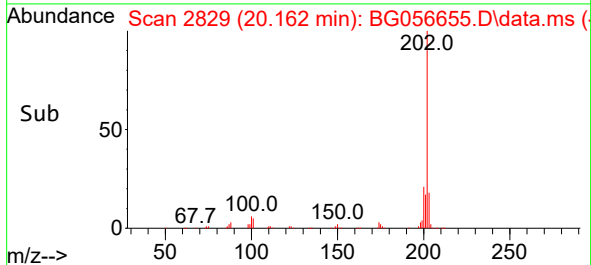
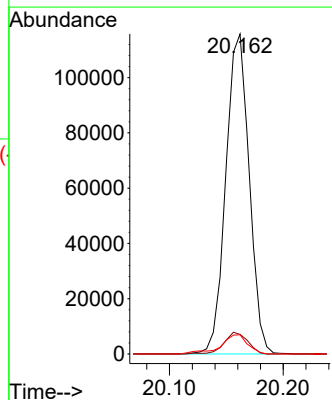
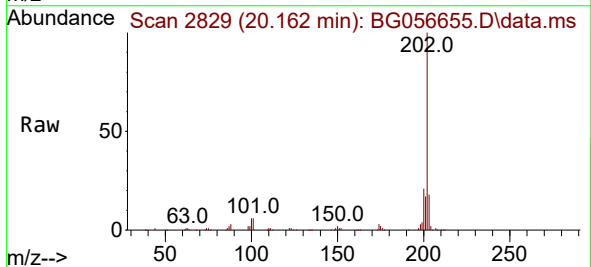
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

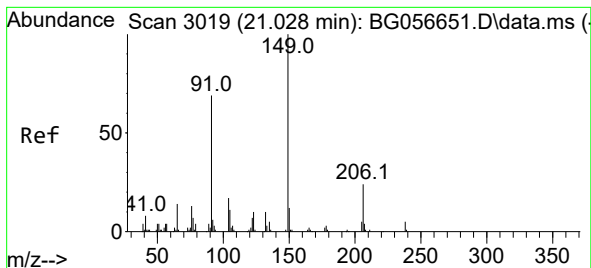
Tgt Ion:202 Resp: 166123  
Ion Ratio Lower Upper  
202 100  
101 6.0 4.4 6.6  
100 4.6 3.8 5.8



#82  
Pyrene  
Concen: 16.785 ng/ul  
RT: 20.162 min Scan# 2829  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:202 Resp: 165532  
Ion Ratio Lower Upper  
202 100  
101 6.1 4.6 6.8  
100 6.0 4.0 6.0





#83

Butylbenzylphthalate

Concen: 19.136 ng/ul

RT: 21.026 min Scan# 21

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Instrument :

BNA\_G

ClientSampleId :

SICV413

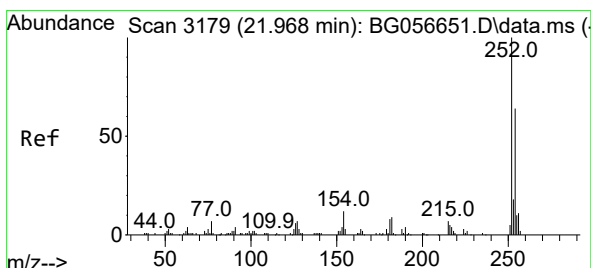
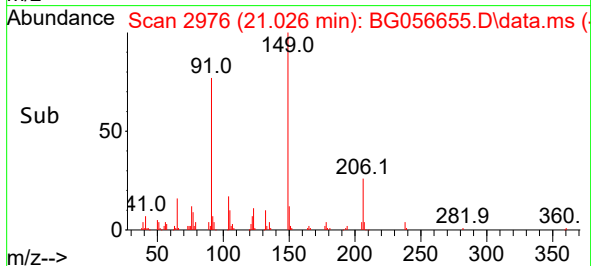
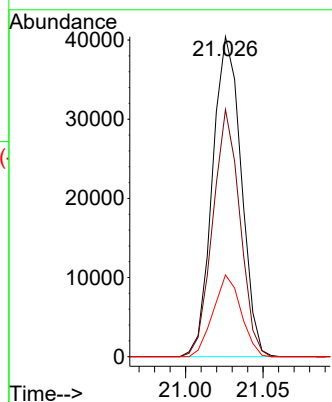
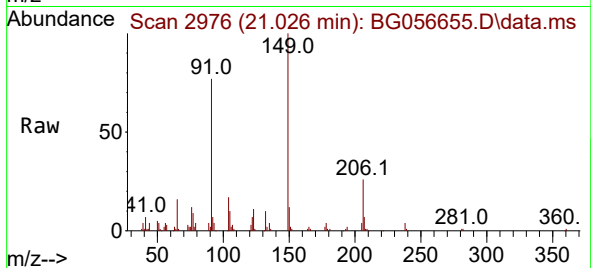
Tgt Ion:149 Resp: 52040

Ion Ratio Lower Upper

149 100

91 77.3 55.6 83.4

206 25.5 19.4 29.2



#84

3,3'-Dichlorobenzidine

Concen: 21.102 ng/ul

RT: 21.966 min Scan# 3136

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

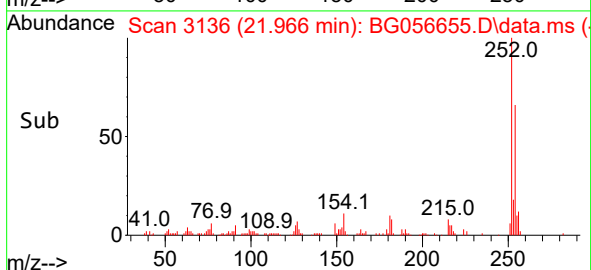
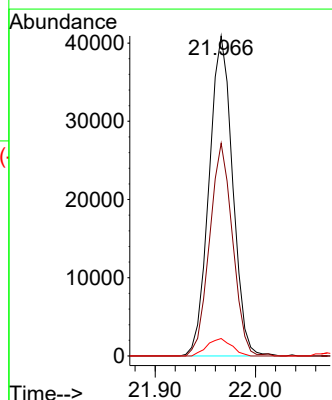
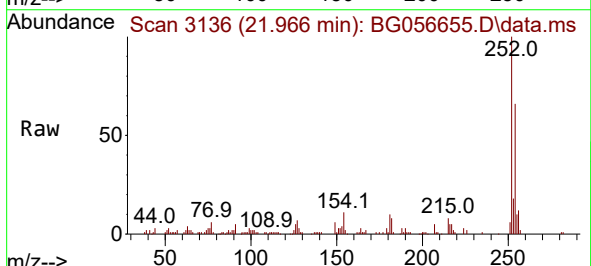
Tgt Ion:252 Resp: 66807

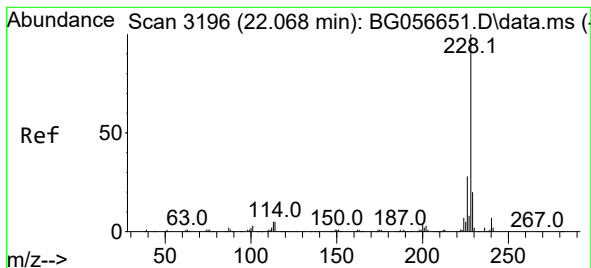
Ion Ratio Lower Upper

252 100

254 66.5 51.3 76.9

126 5.4 4.8 7.2





#85

Benzo(a)anthracene

Concen: 16.719 ng/ul

RT: 22.066 min Scan# 31

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Instrument :

BNA\_G

ClientSampleId :

SICV413

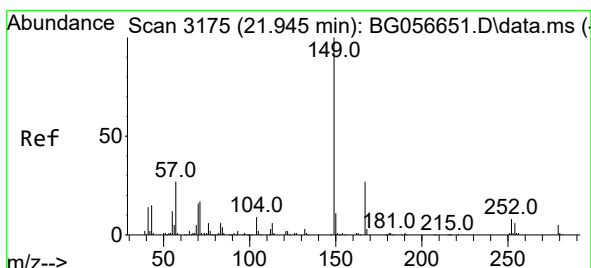
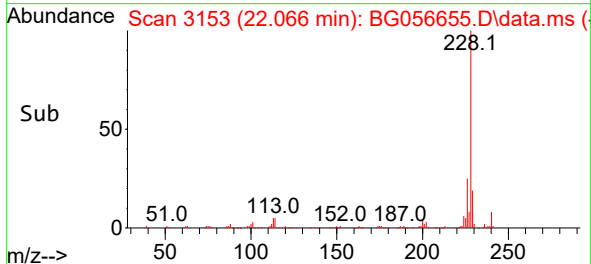
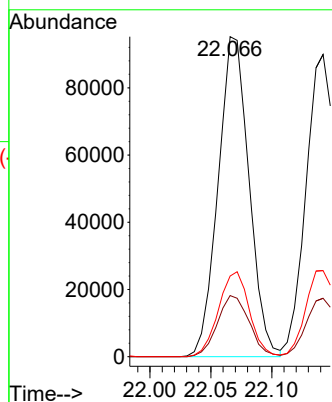
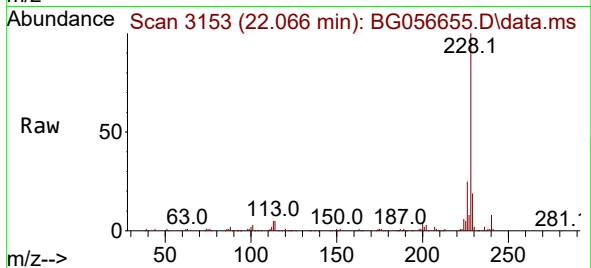
Tgt Ion:228 Resp: 168432

Ion Ratio Lower Upper

228 100

229 19.1 16.0 24.0

226 25.2 22.4 33.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 18.996 ng/ul

RT: 21.942 min Scan# 3132

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

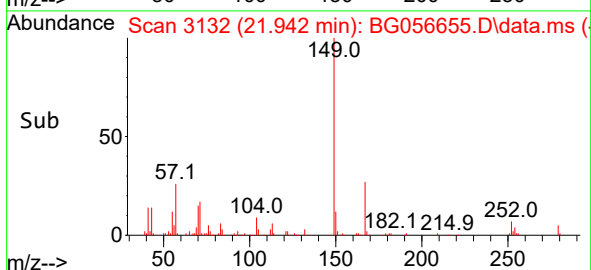
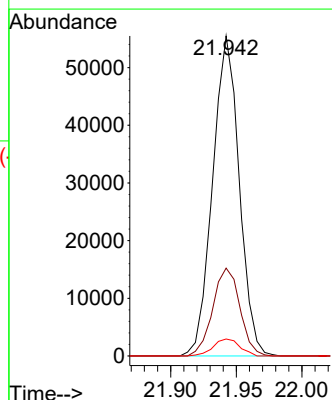
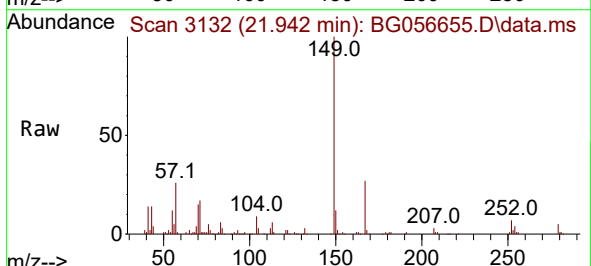
Tgt Ion:149 Resp: 78065

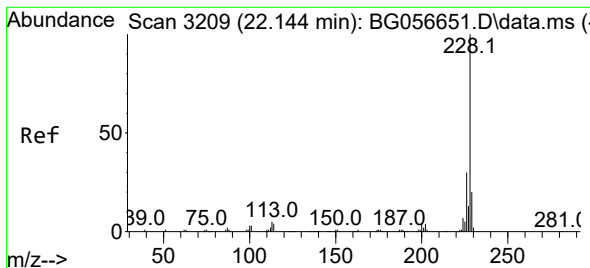
Ion Ratio Lower Upper

149 100

167 27.4 21.6 32.4

279 5.3 4.0 6.0





#87

Chrysene

Concen: 16.861 ng/ul

RT: 22.142 min Scan# 3166

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Instrument :

BNA\_G

ClientSampleId :

SICV413

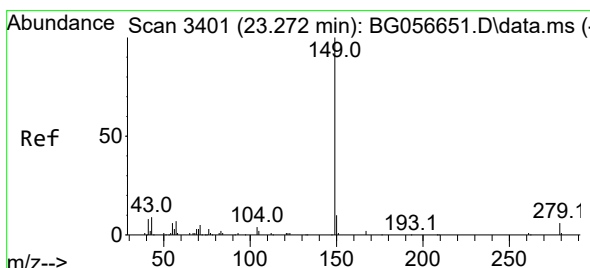
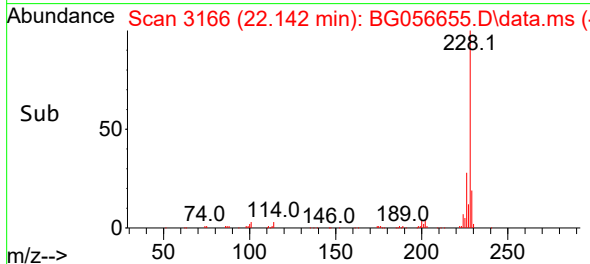
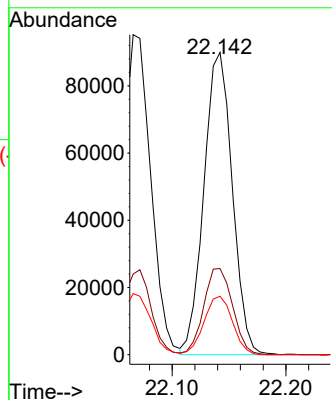
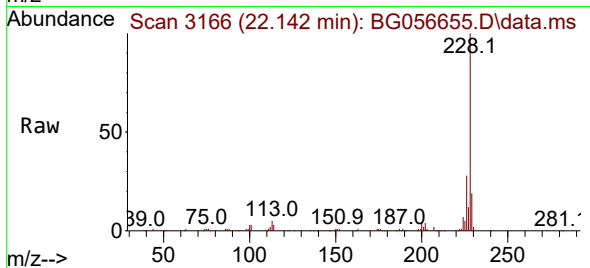
Tgt Ion:228 Resp: 156249

Ion Ratio Lower Upper

228 100

226 28.5 23.8 35.8

229 19.3 16.1 24.1



#89

Di-n-octyl phthalate

Concen: 17.492 ng/ul

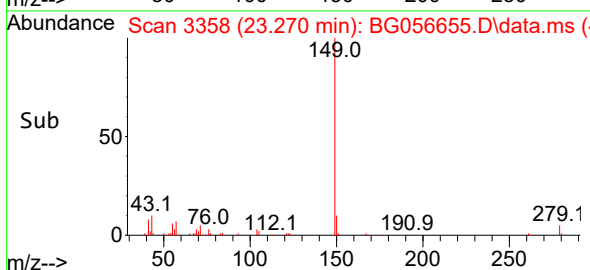
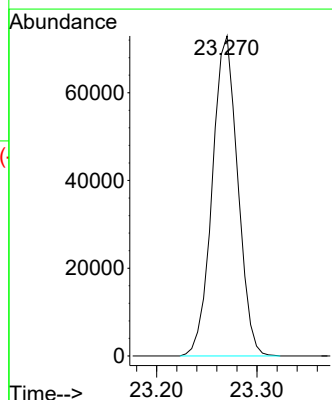
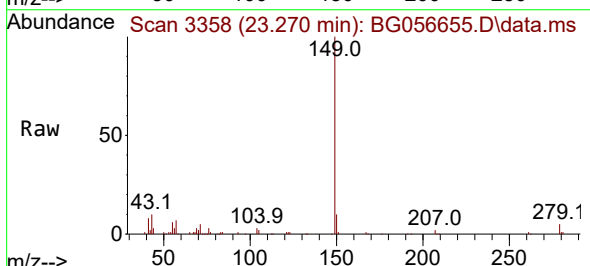
RT: 23.270 min Scan# 3358

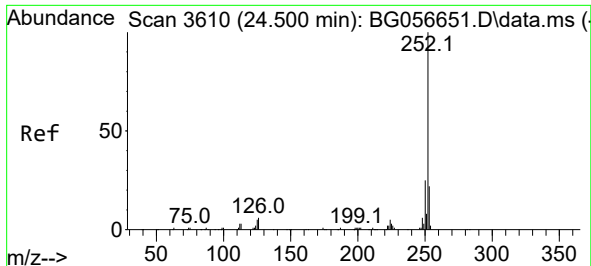
Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Tgt Ion:149 Resp: 128635

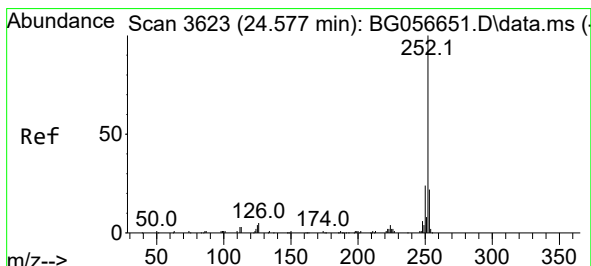
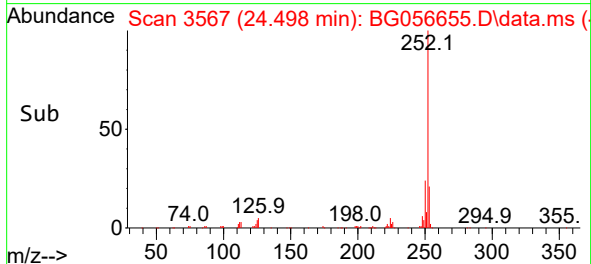
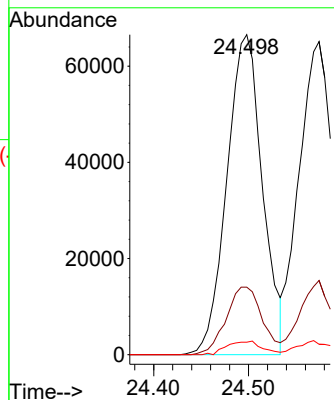
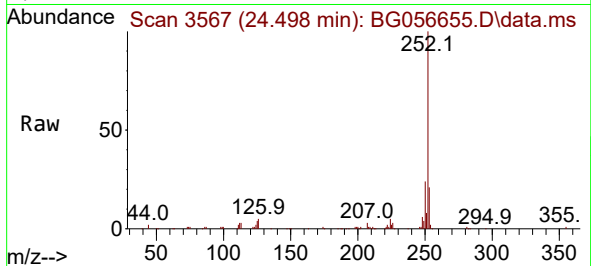




#90  
Benzo(b)fluoranthene  
Concen: 16.750 ng/ul  
RT: 24.498 min Scan# 3567  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

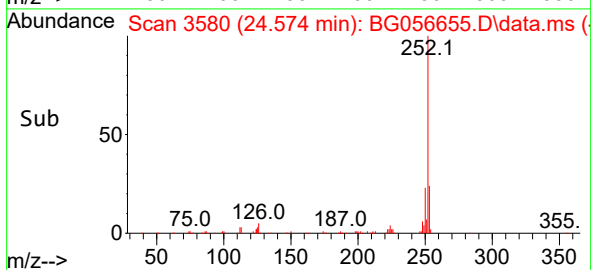
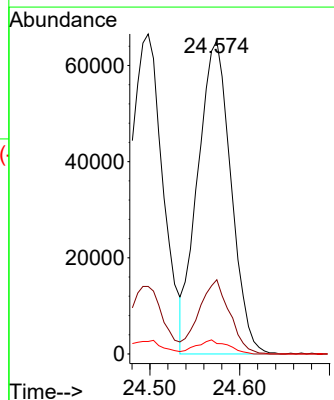
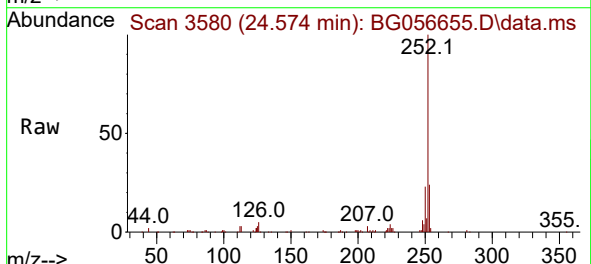
Instrument :  
BNA\_G  
ClientSampleId :  
SICV413

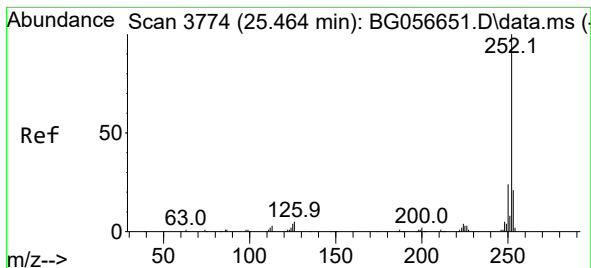
Tgt Ion:252 Resp: 173322  
Ion Ratio Lower Upper  
252 100  
253 21.1 17.9 26.9  
125 3.9 3.8 5.6



#91  
Benzo(k)fluoranthene  
Concen: 16.811 ng/ul  
RT: 24.574 min Scan# 3580  
Delta R.T. -0.002 min  
Lab File: BG056655.D  
Acq: 16 Feb 2023 15:45

Tgt Ion:252 Resp: 167441  
Ion Ratio Lower Upper  
252 100  
253 23.7 17.7 26.5  
125 3.3 2.8 4.2





#93

Benzo(a)pyrene

Concen: 16.916 ng/ul

RT: 25.468 min Scan# 31

Delta R.T. 0.004 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

Instrument :

BNA\_G

ClientSampleId :

SICV413

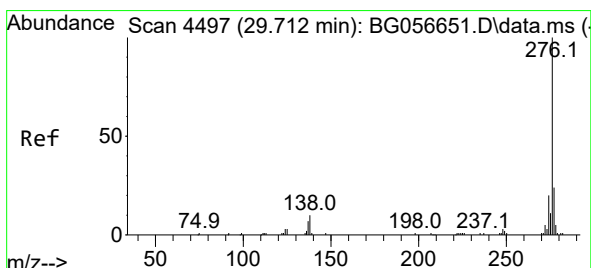
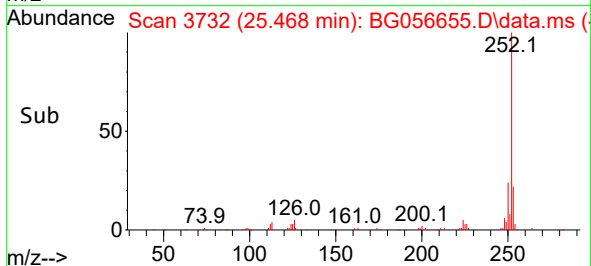
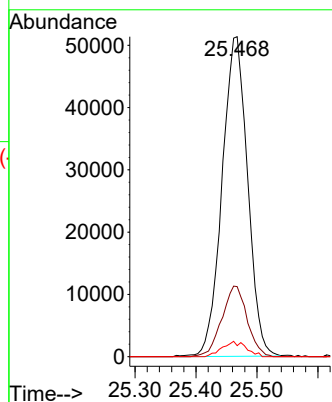
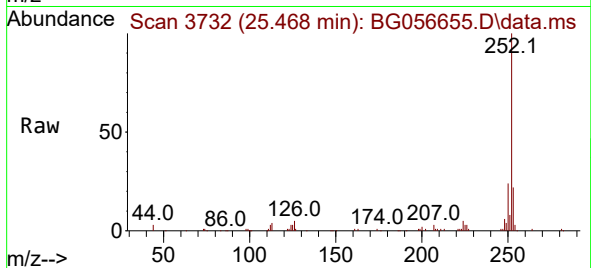
Tgt Ion:252 Resp: 149148

Ion Ratio Lower Upper

252 100

253 21.9 16.8 25.2

125 3.5 3.5 5.3#



#94

Indeno(1,2,3-cd)pyrene

Concen: 8.472 ng/ul

RT: 29.710 min Scan# 4454

Delta R.T. -0.002 min

Lab File: BG056655.D

Acq: 16 Feb 2023 15:45

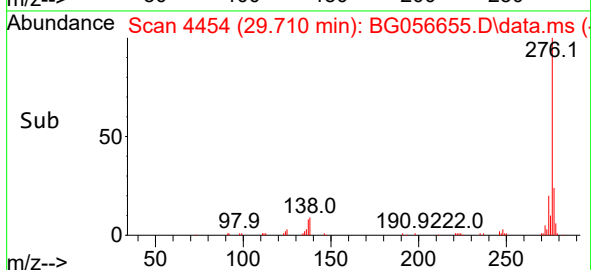
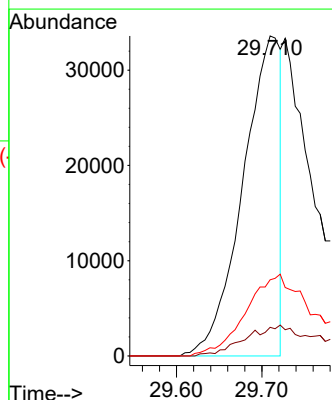
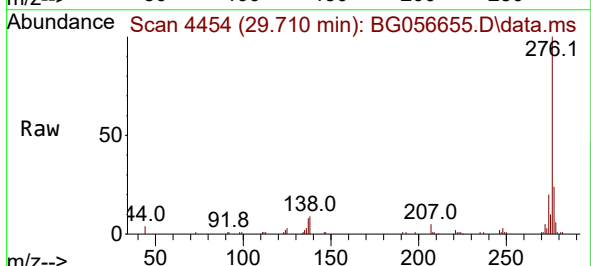
Tgt Ion:276 Resp: 102882

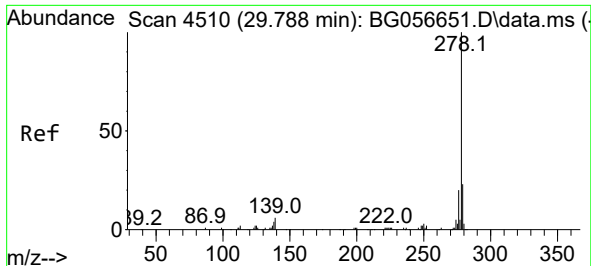
Ion Ratio Lower Upper

276 100

138 9.0 7.8 11.6

277 23.8 19.0 28.4

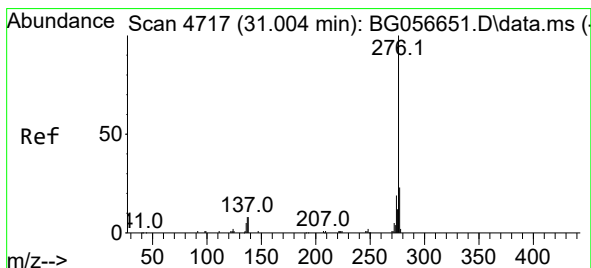
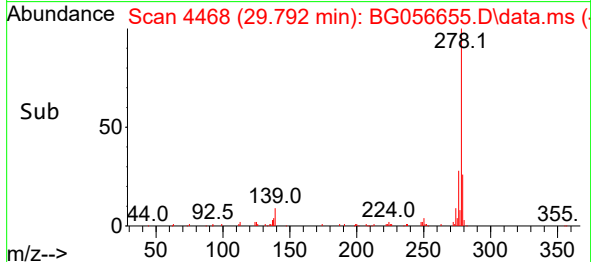
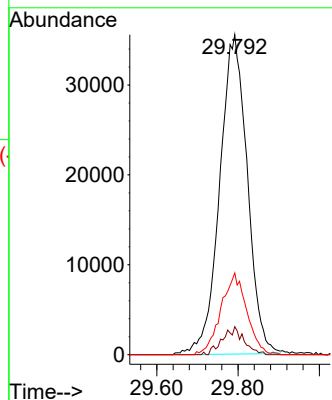
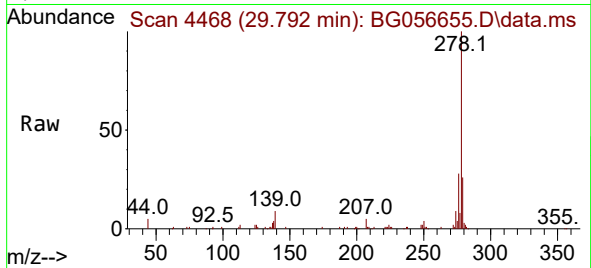




#95  
 Dibenzo(a,h)anthracene  
 Concen: 16.653 ng/ul  
 RT: 29.792 min Scan# 4468  
 Delta R.T. 0.004 min  
 Lab File: BG056655.D  
 Acq: 16 Feb 2023 15:45

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV413

Tgt Ion:278 Resp: 167213  
 Ion Ratio Lower Upper  
 278 100  
 139 8.8 5.1 7.7#  
 279 25.6 18.3 27.5



#96  
 Benzo(g,h,i)perylene  
 Concen: 16.639 ng/ul  
 RT: 30.996 min Scan# 4673  
 Delta R.T. -0.008 min  
 Lab File: BG056655.D  
 Acq: 16 Feb 2023 15:45

Tgt Ion:276 Resp: 161070  
 Ion Ratio Lower Upper  
 276 100  
 138 10.2 6.1 9.1#  
 277 24.9 18.6 28.0

