

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG031822\  
 Data File : BG052699.D  
 Acq On : 17 Mar 2022 19:36  
 Operator : CG/JU  
 Sample : SSTD16019  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD160419

Quant Time: Mar 17 23:54:24 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG031822.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 17 23:52:29 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| -----                         |        |      |          |         |        |          |
| Internal Standards            |        |      |          |         |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.158  | 152  | 43553    | 20.000  | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.972 | 136  | 170547   | 20.000  | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.773 | 164  | 117326   | 20.000  | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.522 | 188  | 269689   | 20.000  | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.816 | 240  | 249553   | 20.000  | ng/u1  | 0.01     |
| 88) Perylene-d12              | 25.141 | 264  | 259493   | 20.000  | ng/u1  | 0.02     |
| System Monitoring Compounds   |        |      |          |         |        |          |
| 3) 1,4-Dioxane-d8             | 3.564  | 96   | 73726    | 66.404  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.981  | 84   | 488461   | 145.833 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.306  | 99   | 593517   | 143.714 | ng/u1  | 0.01     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.477  | 67   | 352777   | 146.168 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.688  | 132  | 406621   | 140.179 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.863  | 113  | 436282   | 135.775 | ng/u1  | 0.02     |
| 21) Nitrobenzene-d5           | 9.321  | 128  | 205789   | 141.542 | ng/u1  | 0.01     |
| 24) 2-Nitrophenol-d4          | 10.044 | 143  | 233751   | 146.780 | ng/u1  | 0.01     |
| 28) 2,4-Dichlorophenol-d3     | 10.590 | 165  | 452524   | 152.377 | ng/u1  | 0.02     |
| 31) 4-Chloroaniline-d4        | 11.101 | 131  | 576229   | 140.015 | ng/u1  | 0.02     |
| 46) Dimethylphthalate-d6      | 14.185 | 166  | 1342450  | 140.750 | ng/u1  | 0.02     |
| 49) Acenaphthylene-d8         | 14.473 | 160  | 1604485  | 136.271 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.966 | 143  | 247074   | 162.956 | ng/u1  | 0.03     |
| 60) Fluorene-d10              | 15.771 | 176  | 1144294  | 136.570 | ng/u1  | 0.01     |
| 65) 4,6-Dinitro-2-methylph... | 15.889 | 200  | 243970   | 142.672 | ng/u1  | 0.03     |
| 73) Anthracene-d10            | 17.628 | 188  | 1767607  | 135.670 | ng/u1  | 0.02     |
| 81) Pyrene-d10                | 19.901 | 212  | 2021791  | 138.455 | ng/u1  | 0.01     |
| 92) Benzo(a)pyrene-d12        | 24.924 | 264  | 2140266  | 153.738 | ng/u1  | 0.03     |
| Target Compounds              |        |      |          |         |        |          |
|                               |        |      |          |         | Qvalue |          |
| 2) 1,4-Dioxane                | 3.599  | 88   | 76427    | 59.167  | ng/uL  | 89       |
| 5) Pyridine                   | 4.005  | 79   | 509877   | 150.777 | ng/u1  | 92       |
| 6) Benzaldehyde               | 7.289  | 77   | 395076   | 168.456 | ng/u1  | 96       |
| 8) Phenol                     | 7.336  | 94   | 561722   | 134.480 | ng/u1  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.571  | 93   | 422324   | 136.694 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.723  | 128  | 402661   | 133.241 | ng/u1  | 93       |
| 13) 2-Methylphenol            | 8.593  | 108  | 461198   | 145.862 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.681  | 45   | 663068   | 156.809 | ng/u1  | 98       |
| 16) Acetophenone              | 8.986  | 105  | 649292   | 131.153 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.992  | 70   | 375264   | 128.754 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.933  | 108  | 461685   | 137.299 | ng/u1  | 93       |
| 19) Hexachloroethane          | 9.251  | 117  | 176533   | 149.405 | ng/u1  | 87       |
| 22) Nitrobenzene              | 9.368  | 77   | 553949   | 148.626 | ng/u1  | 91       |
| 23) Isophorone                | 9.909  | 82   | 1062491  | 147.767 | ng/u1  | 96       |
| 25) 2-Nitrophenol             | 10.079 | 139  | 228746   | 136.686 | ng/u1# | 93       |
| 26) 2,4-Dimethylphenol        | 10.132 | 107  | 516408   | 150.027 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.373 | 93   | 580710   | 149.220 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.613 | 162  | 421494   | 150.026 | ng/u1  | 98       |
| 30) Naphthalene               | 11.025 | 128  | 1280876  | 134.996 | ng/u1  | 96       |
| 32) 4-Chloroaniline           | 11.125 | 127  | 561663   | 133.036 | ng/u1  | 97       |
| 33) Hexachlorobutadiene       | 11.313 | 225  | 342198   | 154.364 | ng/u1  | 97       |
| 34) Caprolactam               | 11.929 | 113  | 73944    | 70.749  | ng/u1  | 87       |
| 35) 4-Chloro-3-methylphenol   | 12.241 | 107  | 474985   | 151.371 | ng/u1  | 92       |
| 36) 2-Methylnaphthalene       | 12.617 | 142  | 903664   | 132.915 | ng/u1  | 97       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG031822\  
 Data File : BG052699.D  
 Acq On : 17 Mar 2022 19:36  
 Operator : CG/JU  
 Sample : SSTD16019  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD160419

Quant Time: Mar 17 23:54:24 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG031822.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 17 23:52:29 2022  
 Response via : Initial Calibration

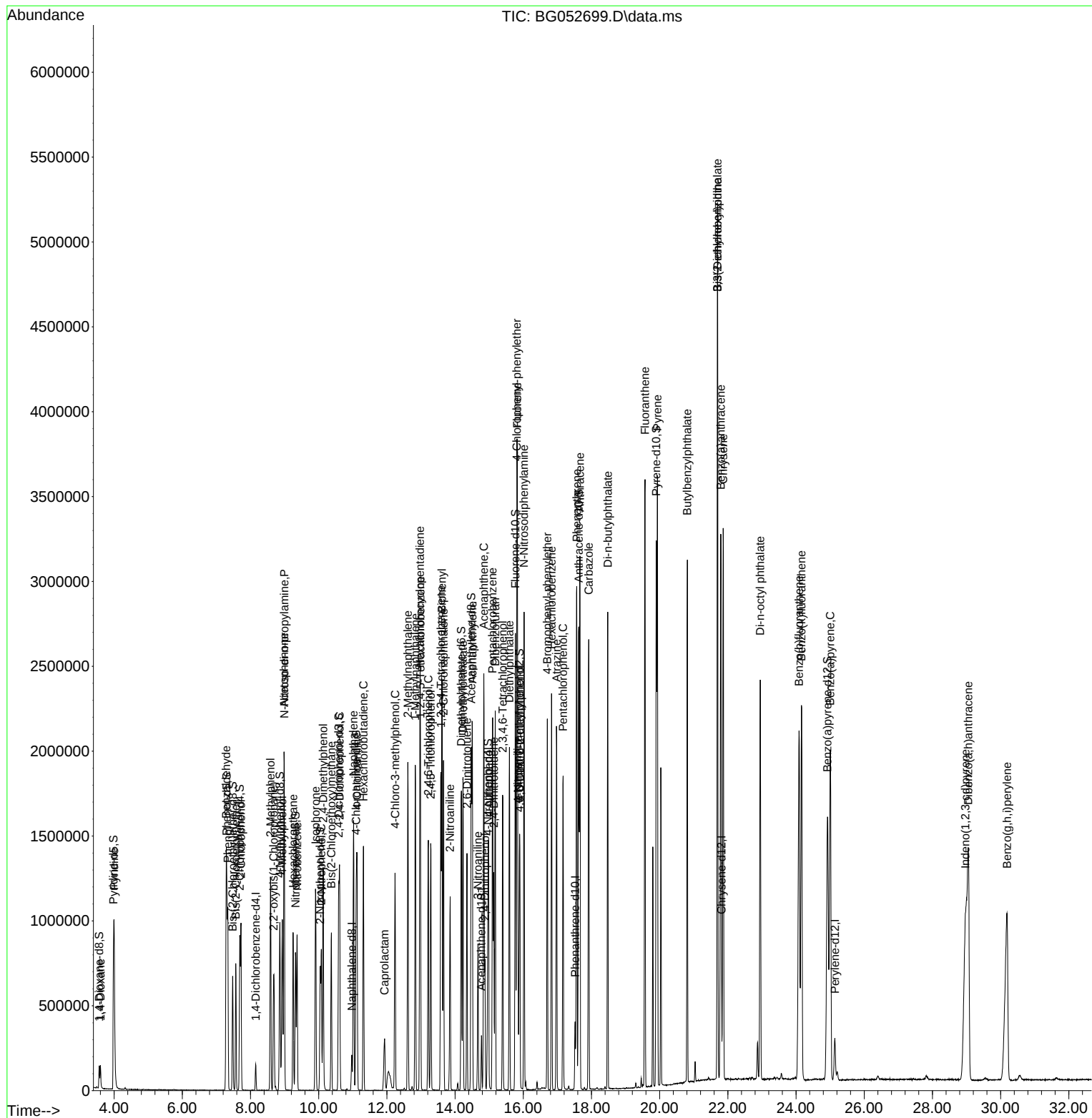
| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.834 | 142  | 894450   | 129.276 | ng/ul  | 97       |
| 39) 1,2,4,5-Tetrachloroben... | 12.987 | 216  | 582426   | 141.450 | ng/ul  | 97       |
| 40) Hexachlorocyclopentadiene | 12.969 | 237  | 436261   | 218.866 | ng/ul  | 98       |
| 41) 2,4,6-Trichlorophenol     | 13.216 | 196  | 391194   | 158.417 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.286 | 196  | 415018   | 157.677 | ng/ul  | 97       |
| 43) 1,1'-Biphenyl             | 13.615 | 154  | 1187494  | 127.292 | ng/ul  | 97       |
| 44) 2-Chloronaphthalene       | 13.662 | 162  | 977837   | 137.828 | ng/ul  | 96       |
| 45) 2-Nitroaniline            | 13.856 | 65   | 352799   | 152.256 | ng/ul  | 96       |
| 47) Dimethylphthalate         | 14.232 | 163  | 1223728  | 131.255 | ng/ul  | 96       |
| 48) 2,6-Dinitrotoluene        | 14.350 | 165  | 275010   | 134.696 | ng/ul# | 97       |
| 50) Acenaphthylene            | 14.508 | 152  | 1498301  | 127.340 | ng/ul  | 97       |
| 51) 3-Nitroaniline            | 14.673 | 138  | 206271   | 124.056 | ng/ul  | 100      |
| 52) Acenaphthene              | 14.843 | 153  | 1023064  | 132.212 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.878 | 184  | 177441   | 175.754 | ng/ul# | 62       |
| 55) 4-Nitrophenol             | 14.984 | 109  | 257194   | 174.903 | ng/ul  | 99       |
| 56) Dibenzofuran              | 15.178 | 168  | 1451056  | 130.445 | ng/ul  | 96       |
| 57) 2,4-Dinitrotoluene        | 15.137 | 165  | 376336   | 127.250 | ng/ul# | 93       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.401 | 232  | 390892   | 163.862 | ng/ul# | 99       |
| 59) Diethylphthalate          | 15.595 | 149  | 1288979  | 136.766 | ng/ul  | 97       |
| 61) Fluorene                  | 15.824 | 166  | 1196921  | 127.916 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.812 | 204  | 673339   | 132.225 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.842 | 138  | 178382   | 111.738 | ng/ul  | 90       |
| 66) 4,6-Dinitro-2-methylph... | 15.900 | 198  | 243860   | 147.145 | ng/ul  | 93       |
| 67) N-Nitrosodiphenylamine    | 16.024 | 169  | 1080500  | 142.198 | ng/ul  | 97       |
| 68) 4-Bromophenyl-phenylether | 16.705 | 248  | 454852   | 140.521 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.829 | 284  | 534111   | 143.806 | ng/ul# | 92       |
| 70) Atrazine                  | 16.975 | 200  | 471667   | 140.845 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 17.169 | 266  | 364885   | 218.122 | ng/ul  | 96       |
| 72) Phenanthrene              | 17.569 | 178  | 2004944  | 138.032 | ng/ul  | 94       |
| 74) Anthracene                | 17.663 | 178  | 1919654  | 131.311 | ng/ul  | 95       |
| 75) 1,2,3,4-Tetrachloroben... | 13.586 | 216  | 649003   | 152.126 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 15.102 | 250  | 607264   | 149.094 | ng/ul  | 94       |
| 77) Carbazole                 | 17.921 | 167  | 1784705  | 137.448 | ng/ul# | 93       |
| 78) Di-n-butylphthalate       | 18.479 | 149  | 2032268  | 131.602 | ng/ul# | 96       |
| 80) Fluoranthene              | 19.572 | 202  | 2417101  | 140.201 | ng/ul  | 98       |
| 82) Pyrene                    | 19.936 | 202  | 2265573  | 132.334 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.811 | 149  | 929687   | 150.215 | ng/ul  | 92       |
| 84) 3,3'-Dichlorobenzidine    | 21.698 | 252  | 767896   | 139.299 | ng/ul  | 95       |
| 85) Benzo(a)anthracene        | 21.792 | 228  | 2340443  | 138.408 | ng/ul  | 91       |
| 86) Bis(2-ethylhexyl)phtha... | 21.698 | 149  | 1250874  | 144.189 | ng/ul# | 96       |
| 87) Chrysene                  | 21.863 | 228  | 2227906  | 137.429 | ng/ul  | 93       |
| 89) Di-n-octyl phthalate      | 22.950 | 149  | 2142369  | 142.774 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 24.089 | 252  | 2612992  | 144.428 | ng/ul  | 96       |
| 91) Benzo(k)fluoranthene      | 24.160 | 252  | 2305638  | 138.164 | ng/ul  | 96       |
| 93) Benzo(a)pyrene            | 25.006 | 252  | 2417724  | 142.053 | ng/ul  | 94       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.965 | 276  | 2886527  | 149.146 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 29.053 | 278  | 2367028  | 143.273 | ng/ul  | 97       |
| 96) Benzo(g,h,i)perylene      | 30.187 | 276  | 2453200  | 150.971 | ng/ul  | 99       |

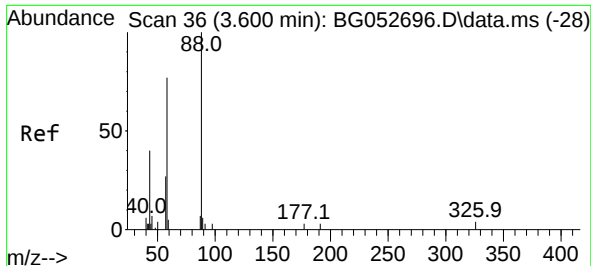
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG031822\  
 Data File : BG052699.D  
 Acq On : 17 Mar 2022 19:36  
 Operator : CG/JU  
 Sample : SSTD16019  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD160419

Quant Time: Mar 17 23:54:24 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG031822.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 17 23:52:29 2022  
 Response via : Initial Calibration

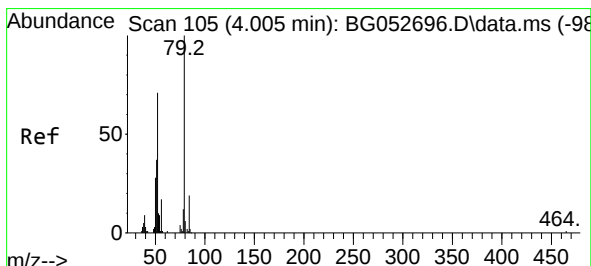
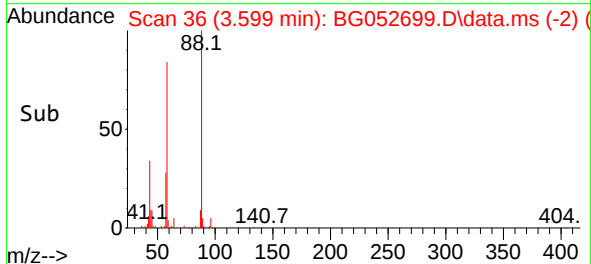
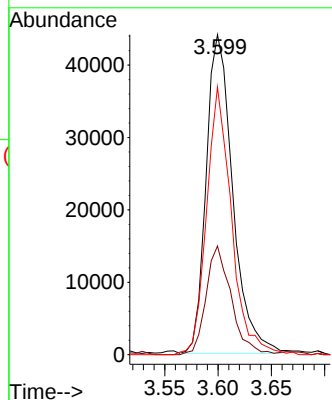
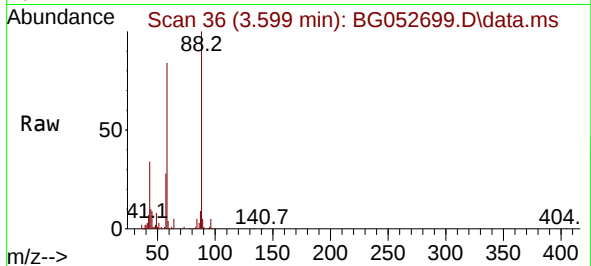




#2  
 1,4-Dioxane  
 Concen: 59.167 ng/uL  
 RT: 3.599 min Scan# 30  
 Delta R.T. -0.001 min  
 Lab File: BG052699.D  
 Acq: 17 Mar 2022 19:36

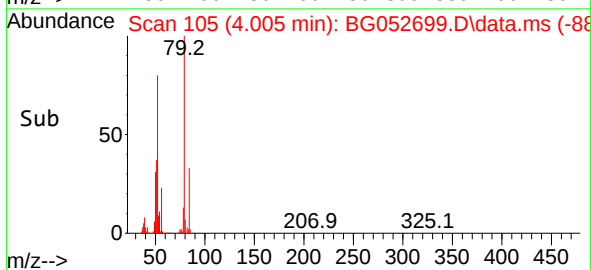
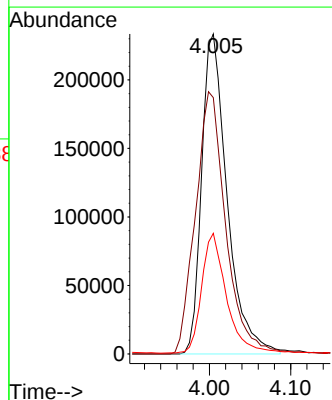
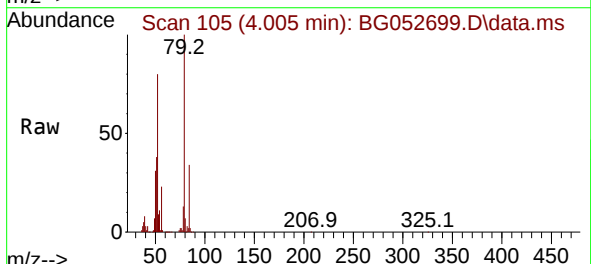
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD160419

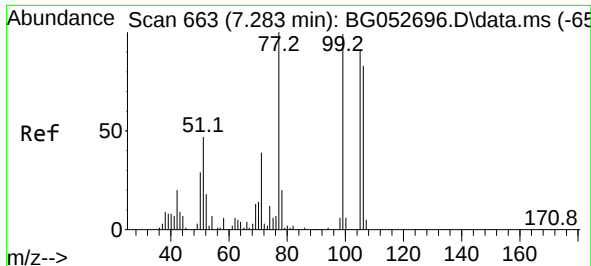
Tgt Ion: 88 Resp: 76427  
 Ion Ratio Lower Upper  
 88 100  
 43 33.9 30.6 46.0  
 58 83.6 58.6 87.8



#5  
 Pyridine  
 Concen: 150.777 ng/uL  
 RT: 4.005 min Scan# 105  
 Delta R.T. -0.001 min  
 Lab File: BG052699.D  
 Acq: 17 Mar 2022 19:36

Tgt Ion: 79 Resp: 509877  
 Ion Ratio Lower Upper  
 79 100  
 52 80.1 57.2 85.8  
 51 37.7 31.9 47.9

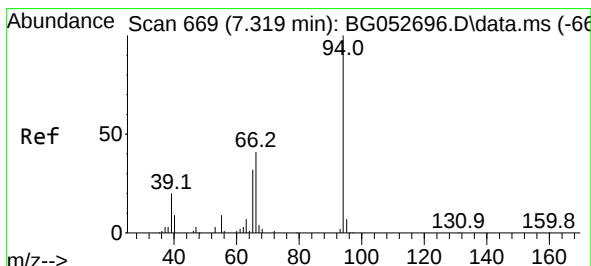
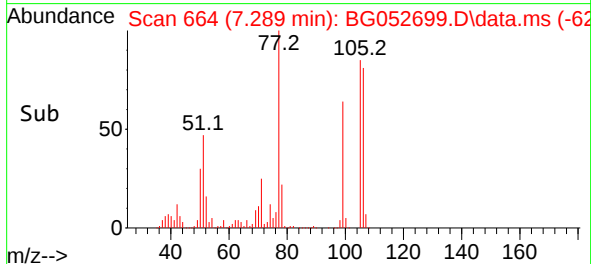
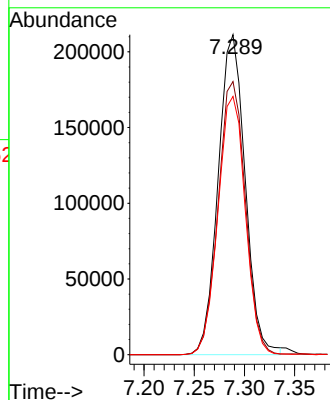
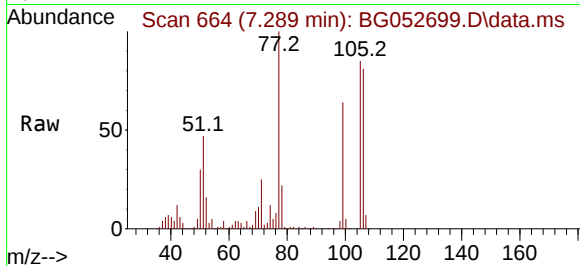




#6  
Benzaldehyde  
Concen: 168.456 ng/ul  
RT: 7.289 min Scan# 664  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

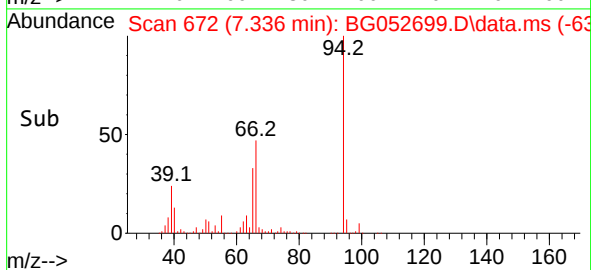
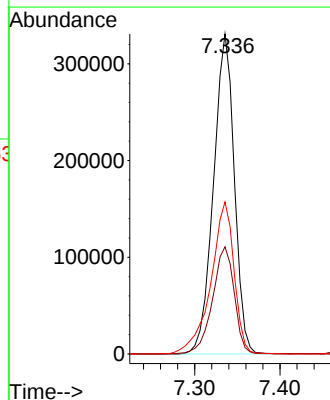
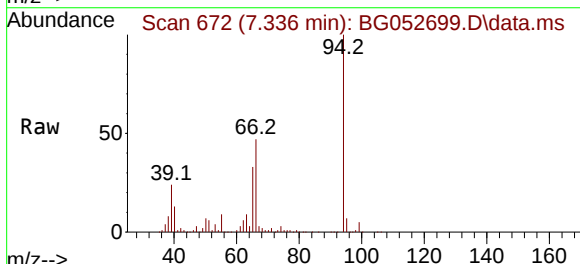
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

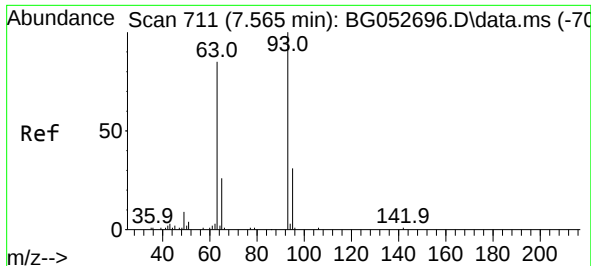
Tgt Ion: 77 Resp: 395076  
Ion Ratio Lower Upper  
77 100  
105 85.4 72.9 109.3  
106 80.7 66.5 99.7



#8  
Phenol  
Concen: 134.480 ng/ul  
RT: 7.336 min Scan# 672  
Delta R.T. 0.017 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion: 94 Resp: 561722  
Ion Ratio Lower Upper  
94 100  
65 33.5 25.9 38.9  
66 47.5 35.4 53.2

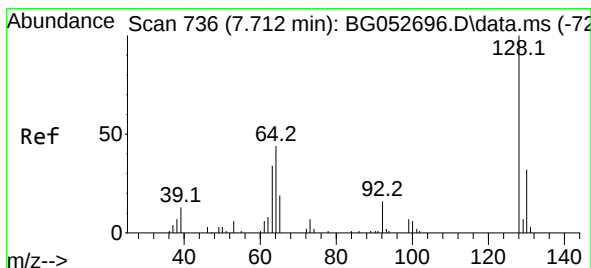
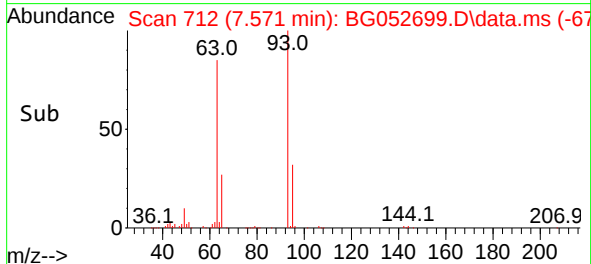
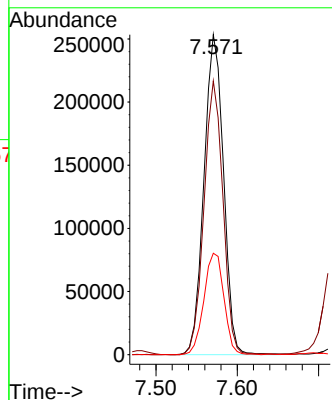
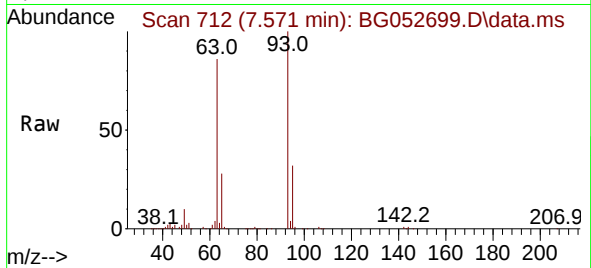




#10  
Bis(2-Chloroethyl)ether  
Concen: 136.694 ng/ul  
RT: 7.571 min Scan# 711  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

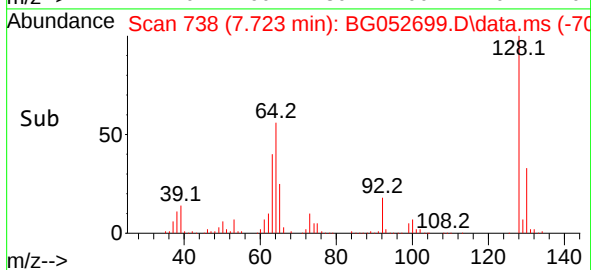
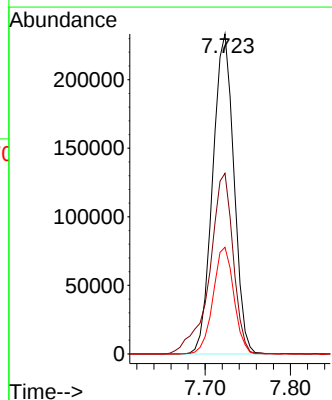
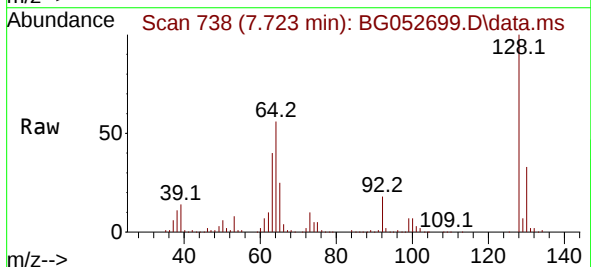
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

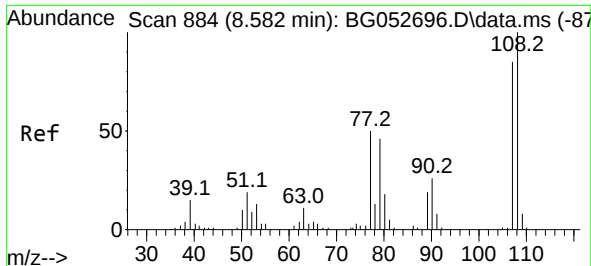
Tgt Ion: 93 Resp: 422324  
Ion Ratio Lower Upper  
93 100  
63 85.6 68.2 102.4  
95 31.7 24.7 37.1



#12  
2-Chlorophenol  
Concen: 133.241 ng/ul  
RT: 7.723 min Scan# 738  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:128 Resp: 402661  
Ion Ratio Lower Upper  
128 100  
64 56.5 39.8 59.6  
130 33.4 25.8 38.8





#13

2-Methylphenol

Concen: 145.862 ng/ul

RT: 8.593 min Scan# 884

Delta R.T. 0.011 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

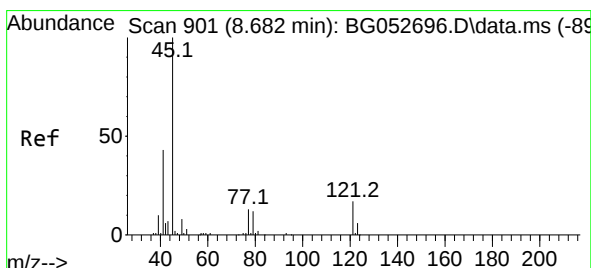
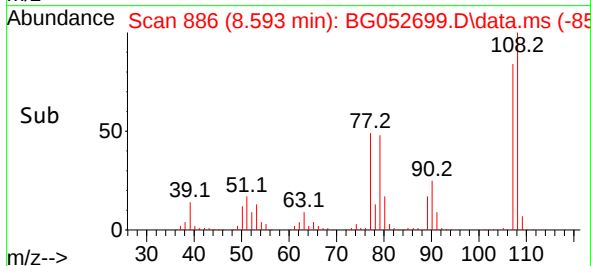
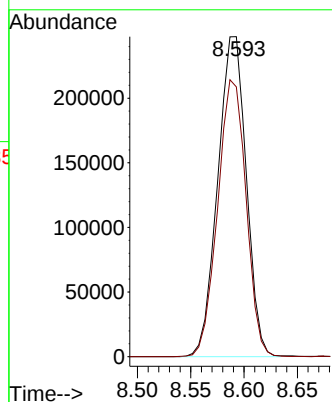
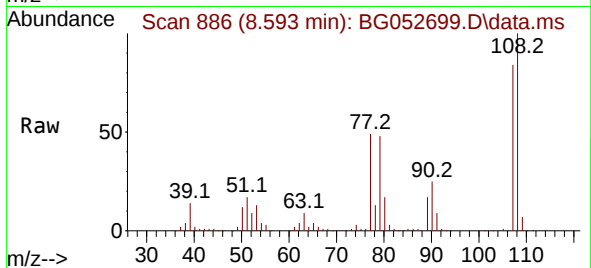
SSTD160419

Tgt Ion:108 Resp: 461198

Ion Ratio Lower Upper

108 100

107 84.3 68.3 102.5



#14

2,2'-oxybis(1-Chloropropane)

Concen: 156.809 ng/ul

RT: 8.681 min Scan# 901

Delta R.T. -0.001 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

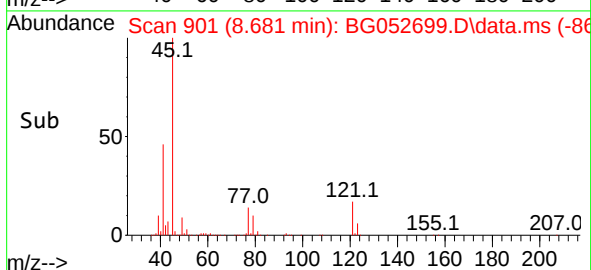
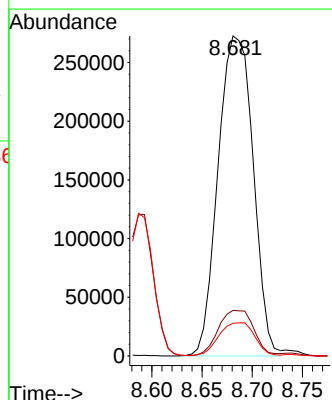
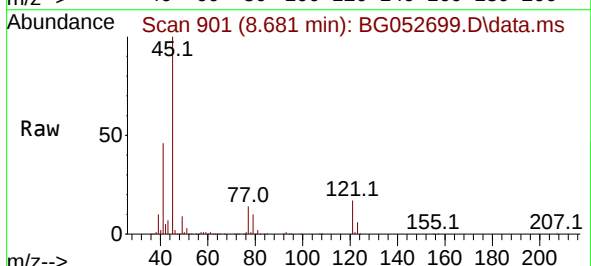
Tgt Ion: 45 Resp: 663068

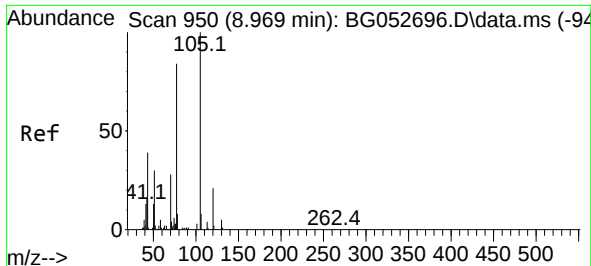
Ion Ratio Lower Upper

45 100

77 14.2 11.0 16.4

79 10.2 9.3 13.9

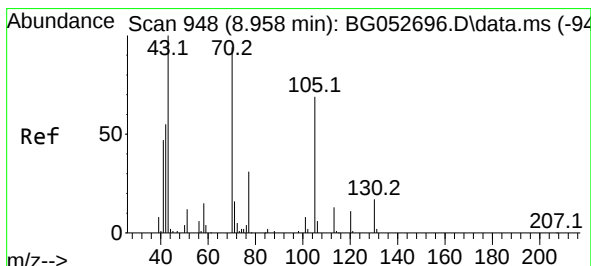
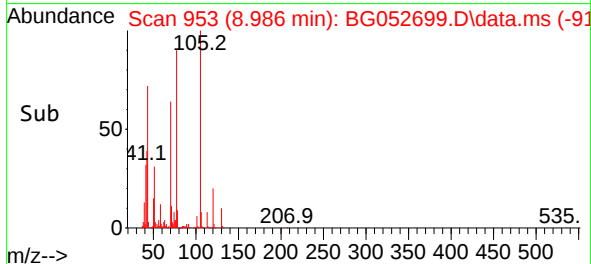
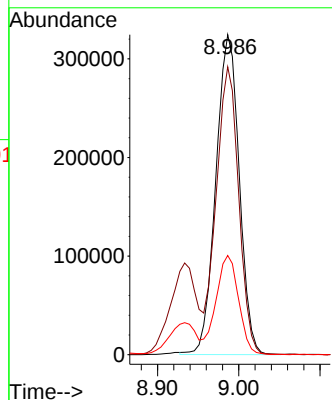
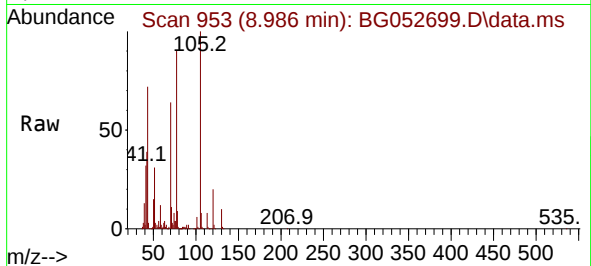




#16  
Acetophenone  
Concen: 131.153 ng/ul  
RT: 8.986 min Scan# 91  
Delta R.T. 0.017 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

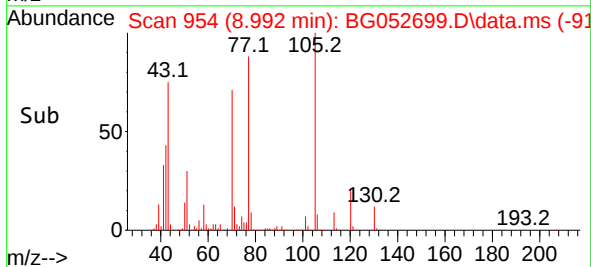
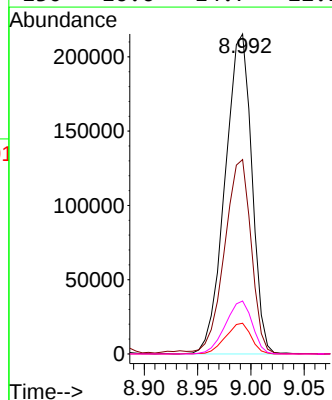
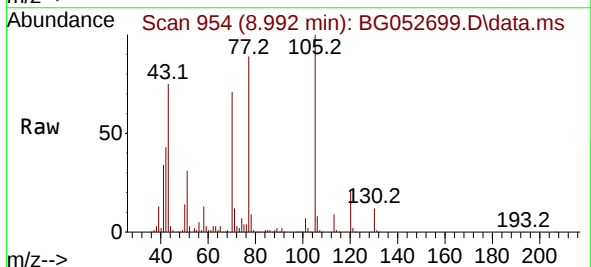
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

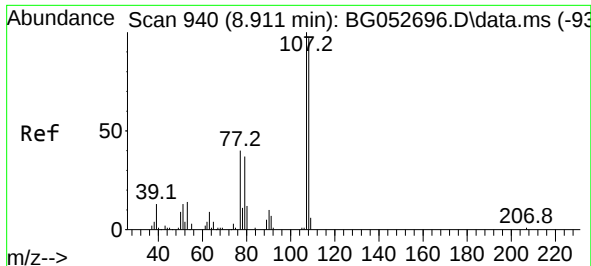
Tgt Ion:105 Resp: 649292  
Ion Ratio Lower Upper  
105 100  
77 89.9 72.9 109.3  
51 31.0 25.0 37.6



#17  
N-Nitroso-di-n-propylamine  
Concen: 128.754 ng/ul  
RT: 8.992 min Scan# 954  
Delta R.T. 0.035 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion: 70 Resp: 375264  
Ion Ratio Lower Upper  
70 100  
42 60.8 47.8 71.6  
101 9.6 6.8 10.2  
130 16.6 14.7 22.1

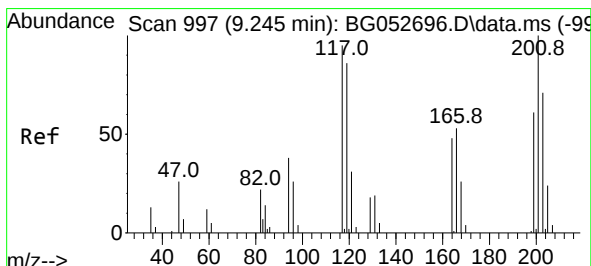
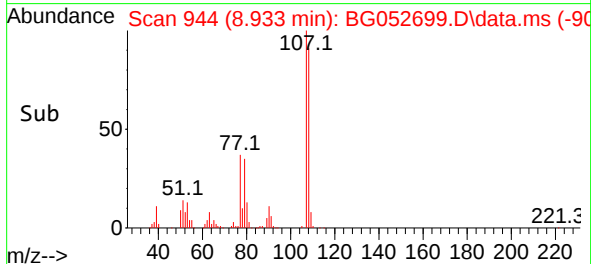
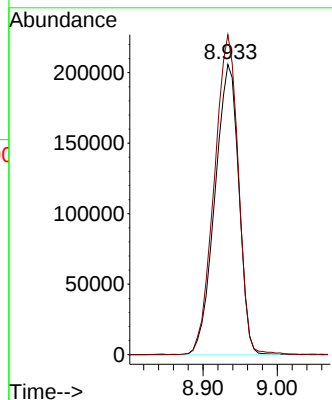
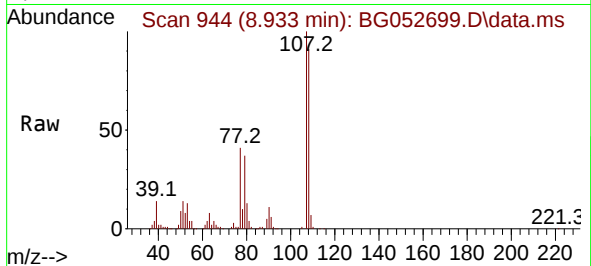




#18  
4-Methylphenol  
Concen: 137.299 ng/ul  
RT: 8.933 min Scan# 940  
Delta R.T. 0.023 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

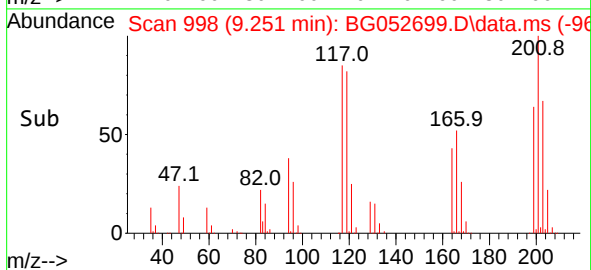
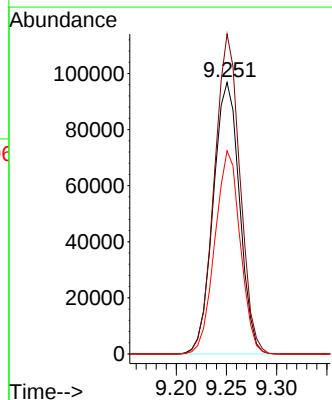
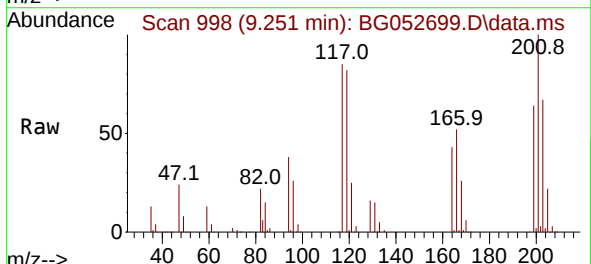
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

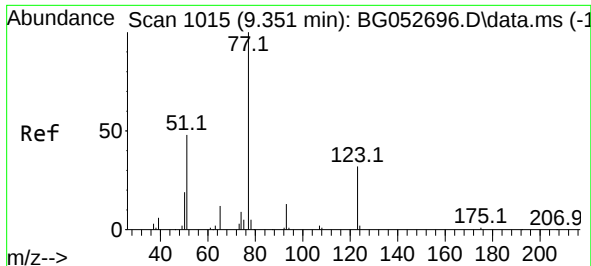
Tgt Ion:108 Resp: 461685  
Ion Ratio Lower Upper  
108 100  
107 110.2 82.7 124.1



#19  
Hexachloroethane  
Concen: 149.405 ng/ul  
RT: 9.251 min Scan# 998  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:117 Resp: 176533  
Ion Ratio Lower Upper  
117 100  
201 117.8 83.9 125.9  
199 74.8 51.4 77.2

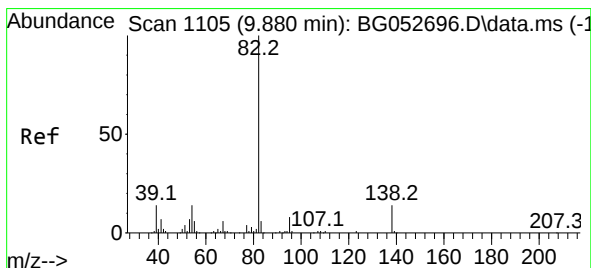
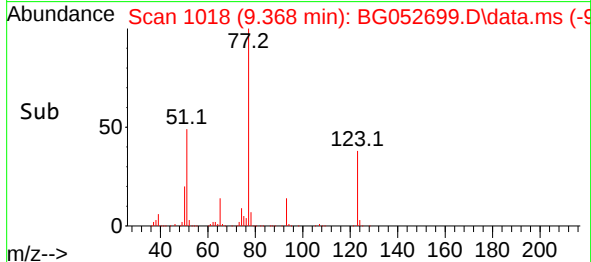
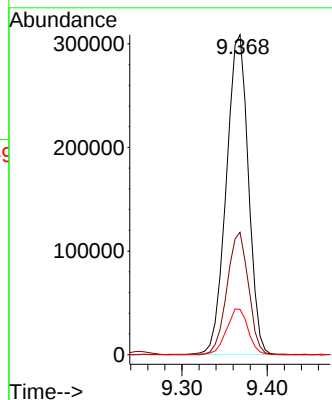
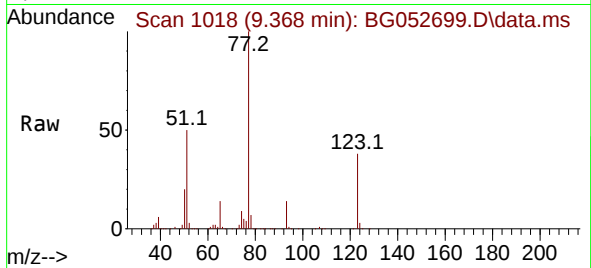




#22  
Nitrobenzene  
Concen: 148.626 ng/ul  
RT: 9.368 min Scan# 1101  
Delta R.T. 0.017 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

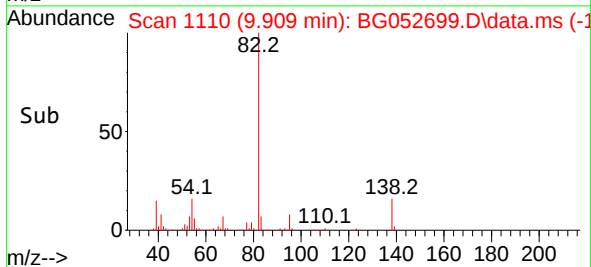
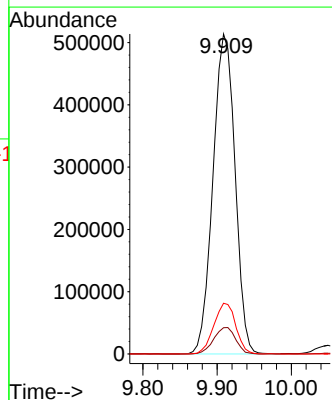
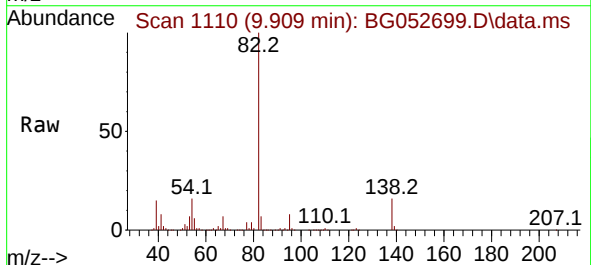
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

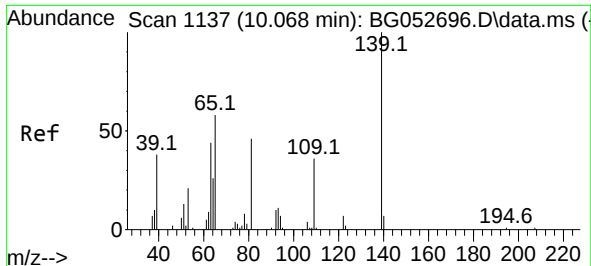
Tgt Ion: 77 Resp: 553949  
Ion Ratio Lower Upper  
77 100  
123 38.2 25.7 38.5  
65 14.2 9.7 14.5



#23  
Isophorone  
Concen: 147.767 ng/ul  
RT: 9.909 min Scan# 1110  
Delta R.T. 0.029 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion: 82 Resp: 1062491  
Ion Ratio Lower Upper  
82 100  
95 8.2 6.1 9.1  
138 15.8 11.0 16.4

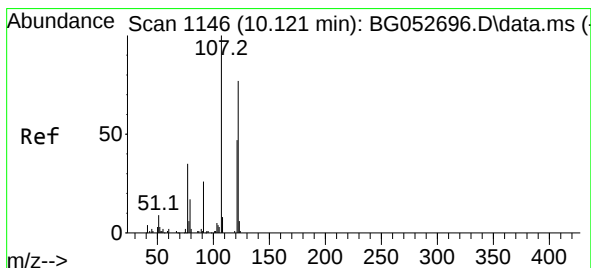
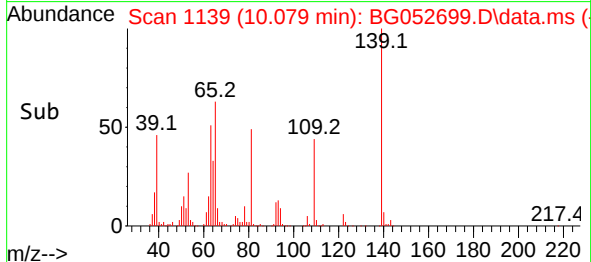
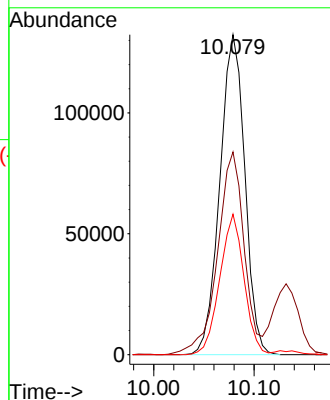
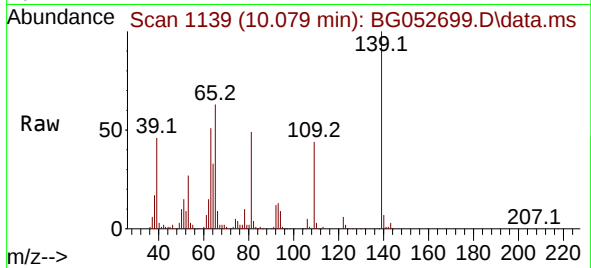




#25  
2-Nitrophenol  
Concen: 136.686 ng/ul  
RT: 10.079 min Scan# 1139  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

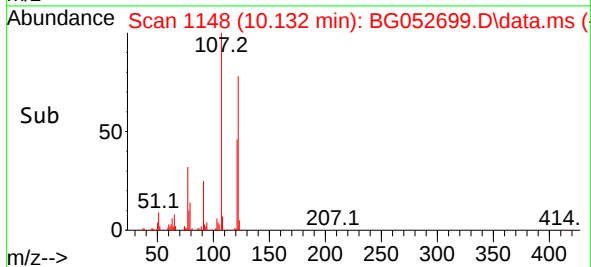
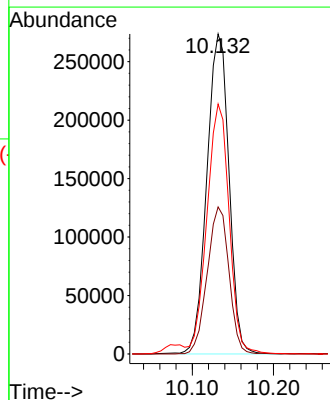
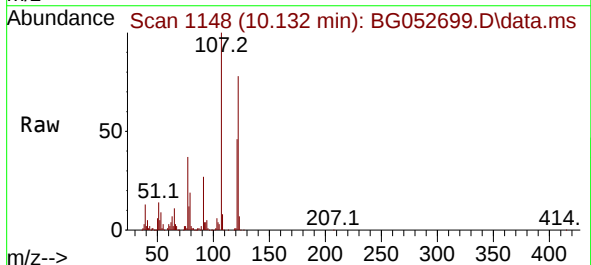
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

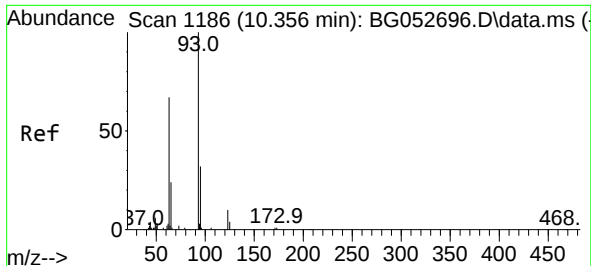
Tgt Ion:139 Resp: 228746  
Ion Ratio Lower Upper  
139 100  
65 63.3 48.9 73.3  
109 43.9 29.0 43.6#



#26  
2,4-Dimethylphenol  
Concen: 150.027 ng/ul  
RT: 10.132 min Scan# 1148  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:107 Resp: 516408  
Ion Ratio Lower Upper  
107 100  
121 46.0 37.4 56.0  
122 78.1 63.0 94.4

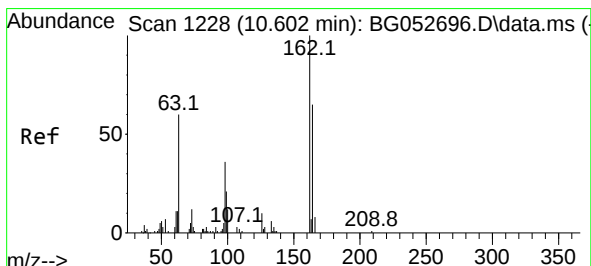
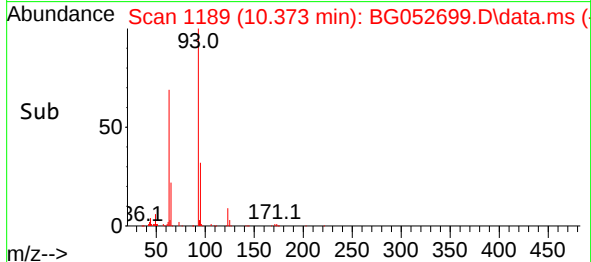
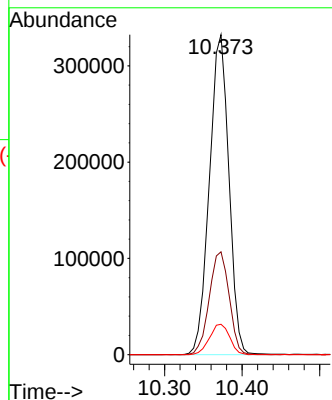
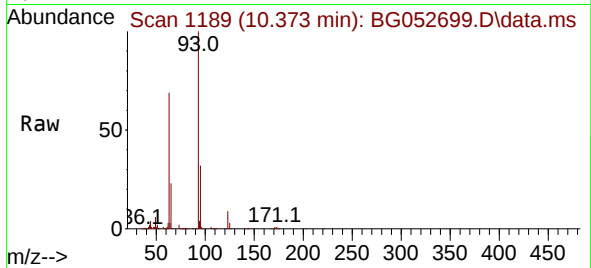




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 149.220 ng/ul  
 RT: 10.373 min Scan# 1189  
 Delta R.T. 0.017 min  
 Lab File: BG052699.D  
 Acq: 17 Mar 2022 19:36

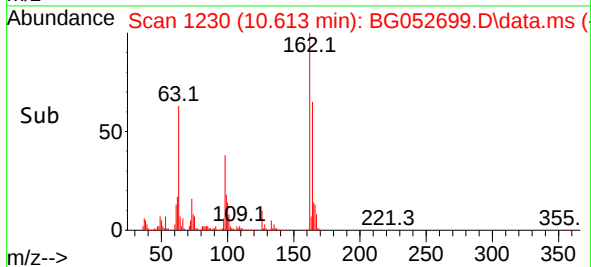
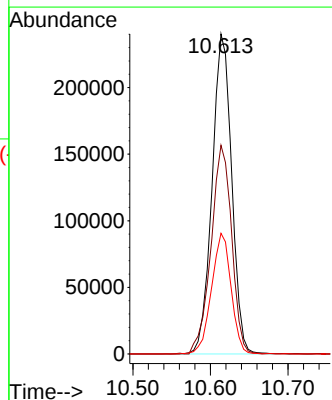
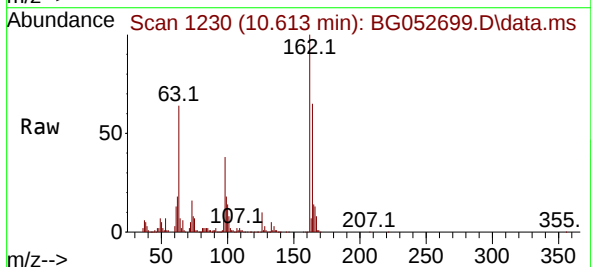
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD160419

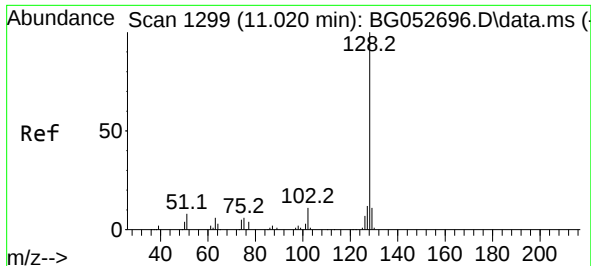
Tgt Ion: 93 Resp: 580710  
 Ion Ratio Lower Upper  
 93 100  
 95 32.2 25.4 38.2  
 123 9.5 8.2 12.2



#29  
 2,4-Dichlorophenol  
 Concen: 150.026 ng/ul  
 RT: 10.613 min Scan# 1230  
 Delta R.T. 0.011 min  
 Lab File: BG052699.D  
 Acq: 17 Mar 2022 19:36

Tgt Ion:162 Resp: 421494  
 Ion Ratio Lower Upper  
 162 100  
 164 65.2 53.2 79.8  
 98 37.7 29.1 43.7

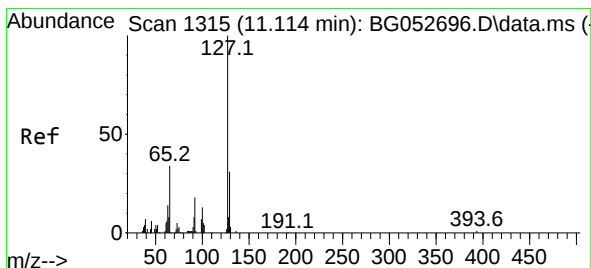
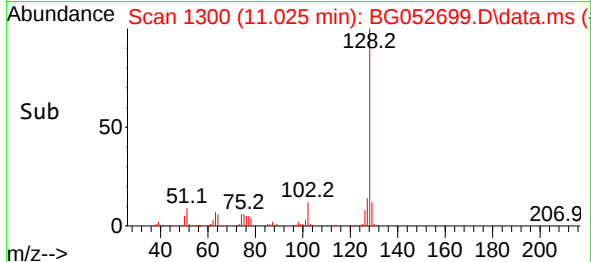
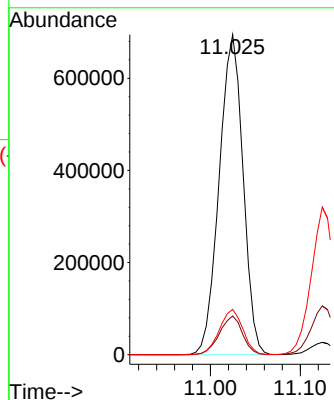
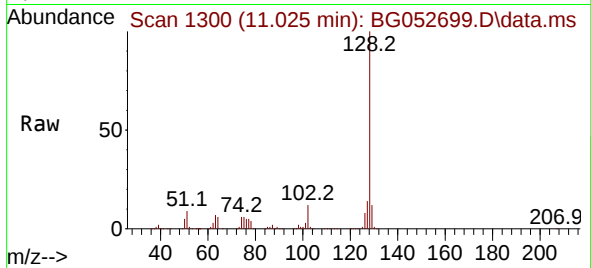




#30  
Naphthalene  
Concen: 134.996 ng/ul  
RT: 11.025 min Scan# 11  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

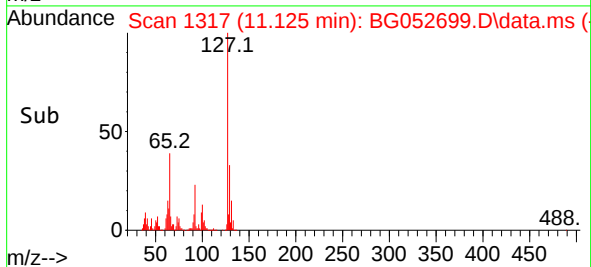
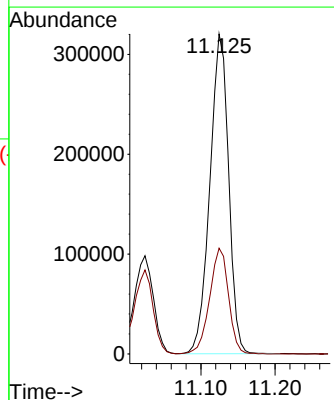
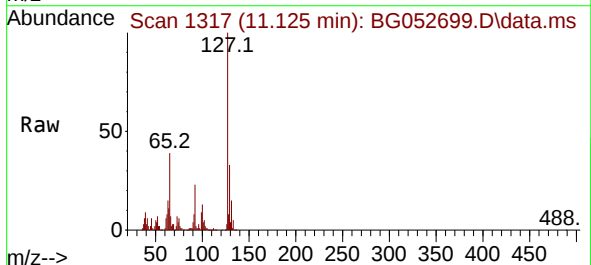
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

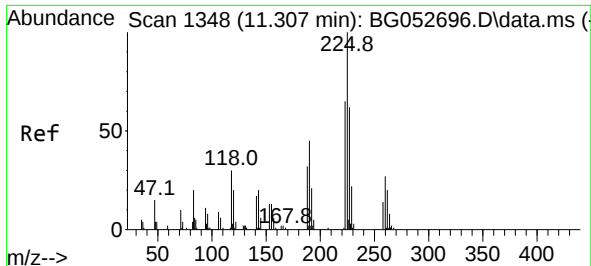
Tgt Ion:128 Resp: 1280876  
Ion Ratio Lower Upper  
128 100  
129 12.1 9.0 13.6  
127 14.2 9.8 14.6



#32  
4-Chloroaniline  
Concen: 133.036 ng/ul  
RT: 11.125 min Scan# 1317  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:127 Resp: 561663  
Ion Ratio Lower Upper  
127 100  
129 33.1 25.3 37.9

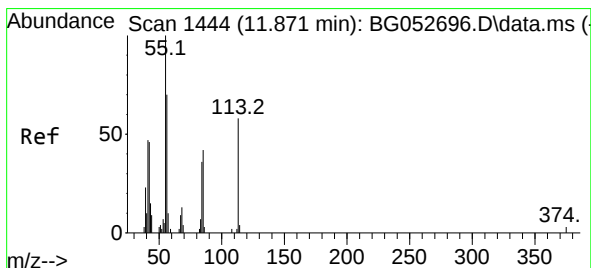
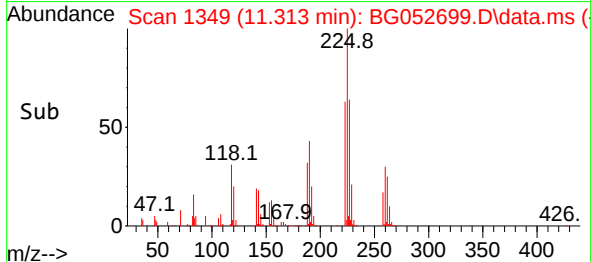
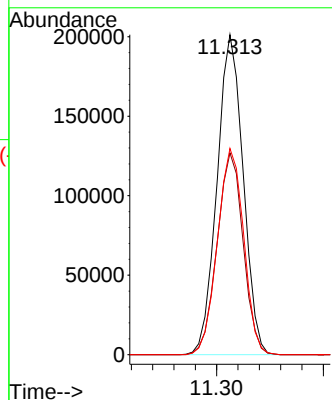
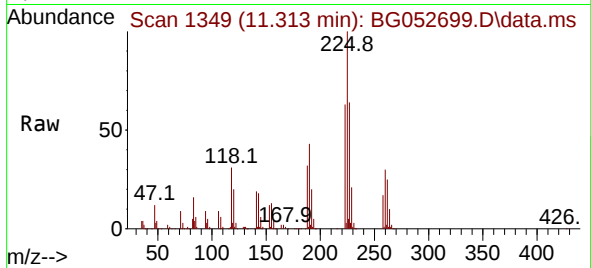




#33  
Hexachlorobutadiene  
Concen: 154.364 ng/ul  
RT: 11.313 min Scan# 11  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

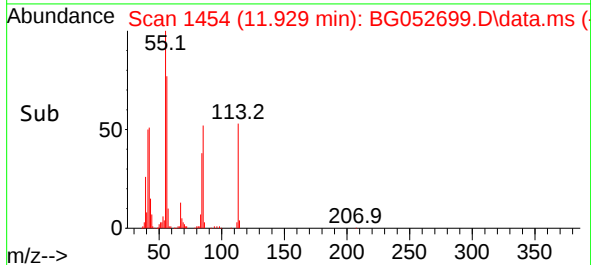
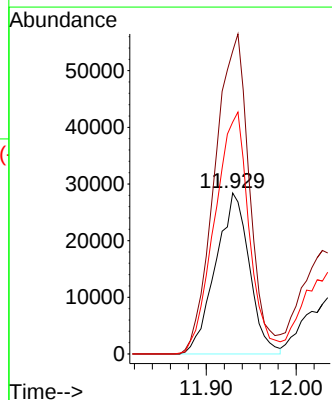
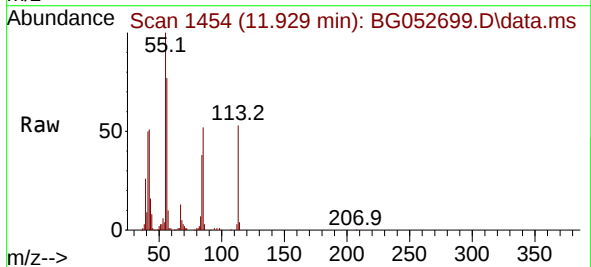
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

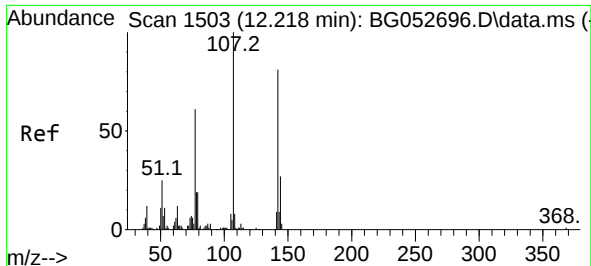
Tgt Ion:225 Resp: 342198  
Ion Ratio Lower Upper  
225 100  
223 63.1 51.7 77.5  
227 64.4 49.6 74.4



#34  
Caprolactam  
Concen: 70.749 ng/ul  
RT: 11.929 min Scan# 1454  
Delta R.T. 0.058 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:113 Resp: 73944  
Ion Ratio Lower Upper  
113 100  
55 188.1 142.0 213.0  
56 144.0 96.1 144.1

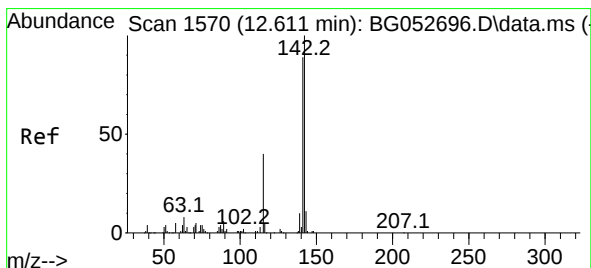
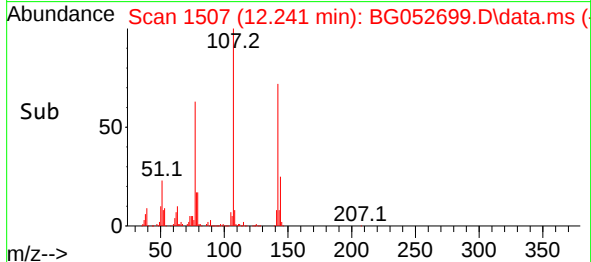
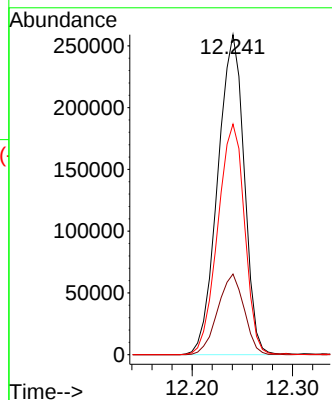
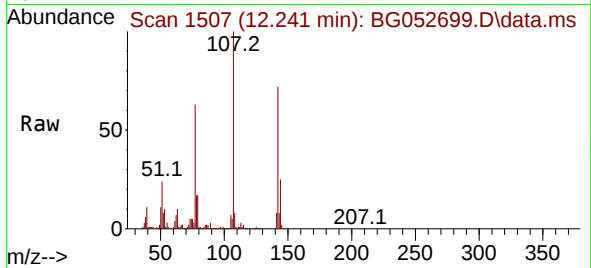




#35  
4-Chloro-3-methylphenol  
Concen: 151.371 ng/ul  
RT: 12.241 min Scan# 1507  
Delta R.T. 0.023 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

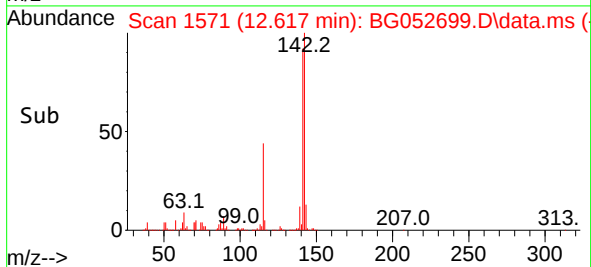
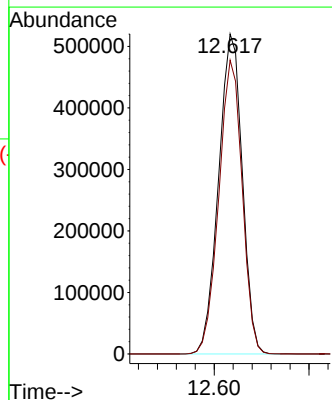
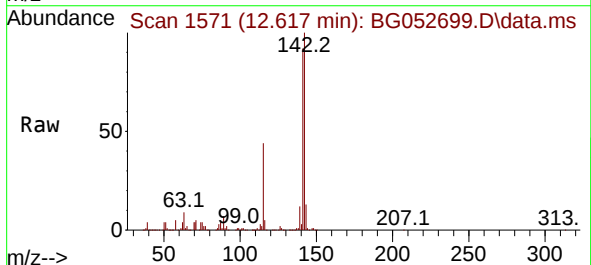
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

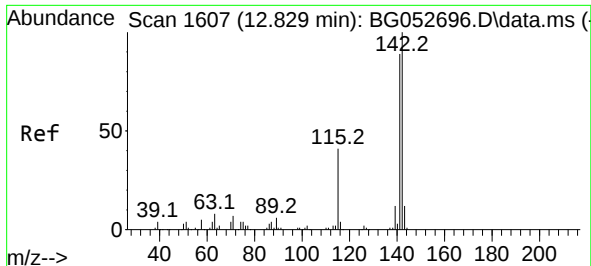
Tgt Ion:107 Resp: 474985  
Ion Ratio Lower Upper  
107 100  
144 25.2 21.8 32.6  
142 72.0 64.6 97.0



#36  
2-Methylnaphthalene  
Concen: 132.915 ng/ul  
RT: 12.617 min Scan# 1571  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:142 Resp: 903664  
Ion Ratio Lower Upper  
142 100  
141 91.8 71.2 106.8





#37

1-Methylnaphthalene

Concen: 129.276 ng/ul

RT: 12.834 min Scan# 1

Delta R.T. 0.005 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

SSTD160419

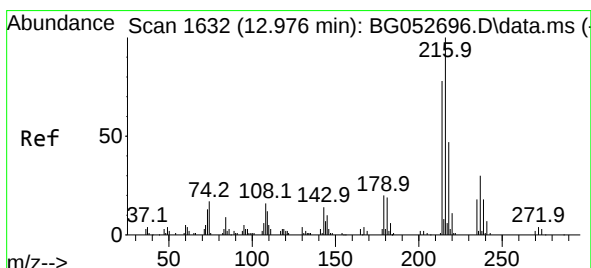
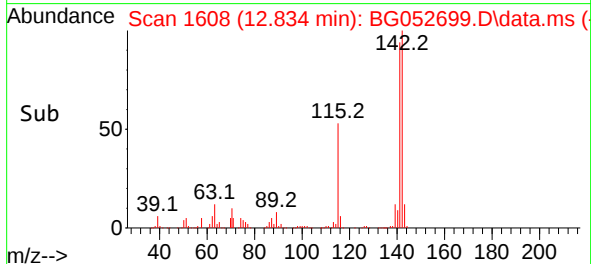
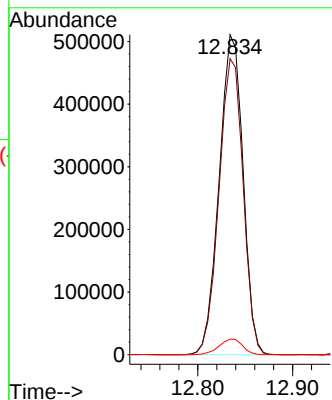
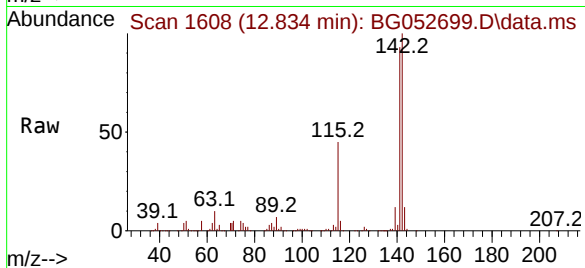
Tgt Ion:142 Resp: 894450

Ion Ratio Lower Upper

142 100

141 92.5 71.4 107.0

116 4.9 3.5 5.3



#39

1,2,4,5-Tetrachlorobenzene

Concen: 141.450 ng/ul

RT: 12.987 min Scan# 1634

Delta R.T. 0.011 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Tgt Ion:216 Resp: 582426

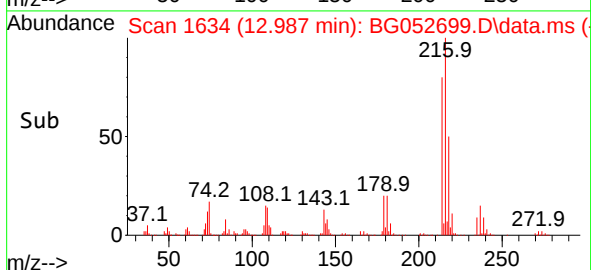
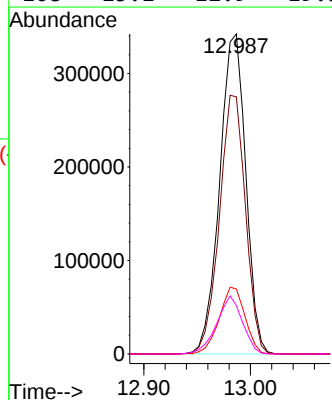
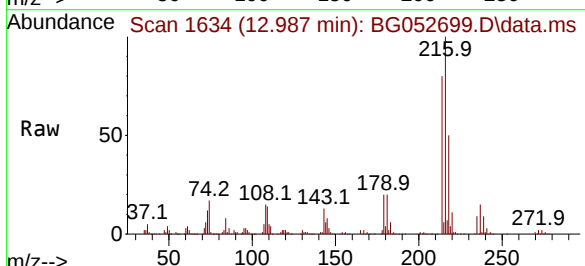
Ion Ratio Lower Upper

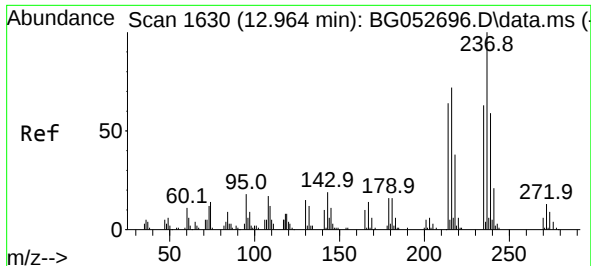
216 100

214 80.4 62.0 93.0

179 20.3 15.7 23.5

108 15.1 12.9 19.3

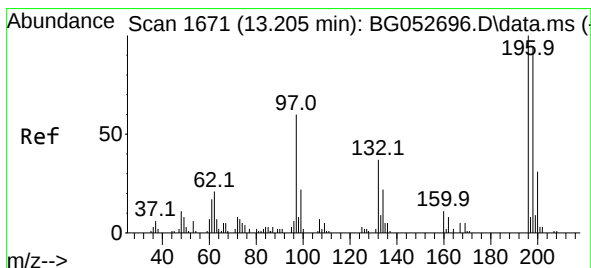
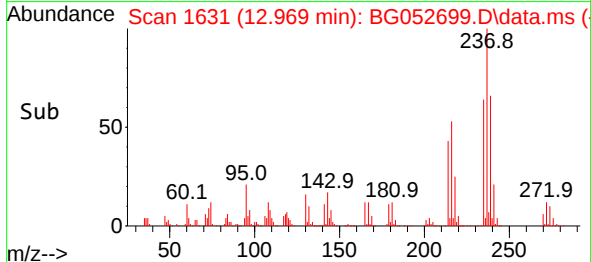
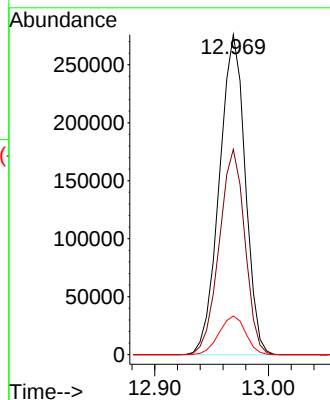
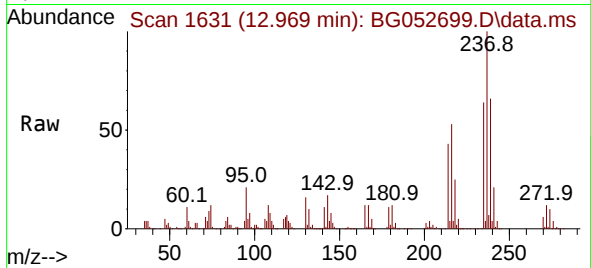




#40  
Hexachlorocyclopentadiene  
Concen: 218.866 ng/ul  
RT: 12.969 min Scan# 1631  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

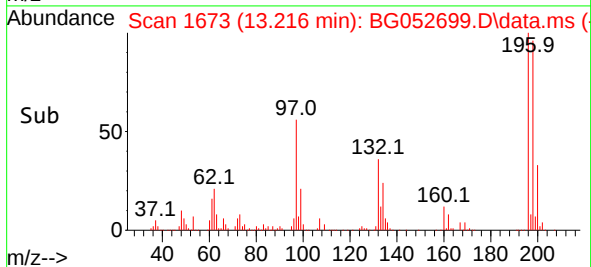
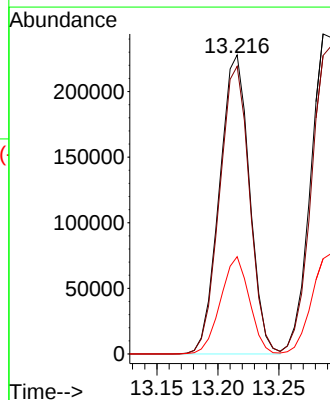
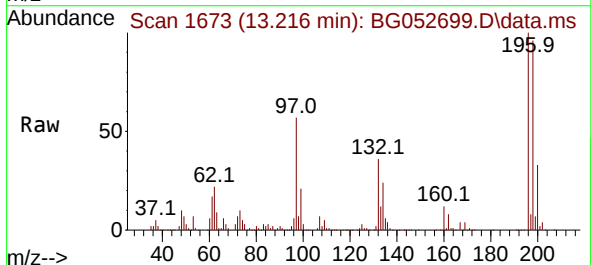
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

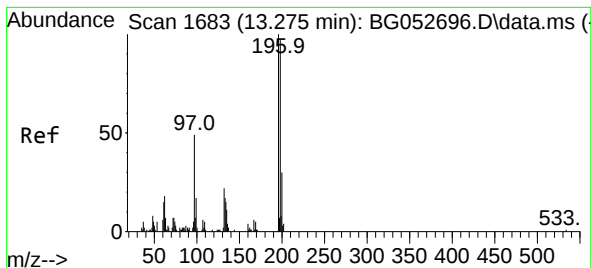
Tgt Ion:237 Resp: 436261  
Ion Ratio Lower Upper  
237 100  
235 64.1 50.1 75.1  
272 12.1 10.2 15.4



#41  
2,4,6-Trichlorophenol  
Concen: 158.417 ng/ul  
RT: 13.216 min Scan# 1673  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:196 Resp: 391194  
Ion Ratio Lower Upper  
196 100  
198 96.2 75.4 113.2  
200 32.5 24.9 37.3





#42

2,4,5-Trichlorophenol

Concen: 157.677 ng/ul

RT: 13.286 min Scan# 1

Delta R.T. 0.011 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

SSTD160419

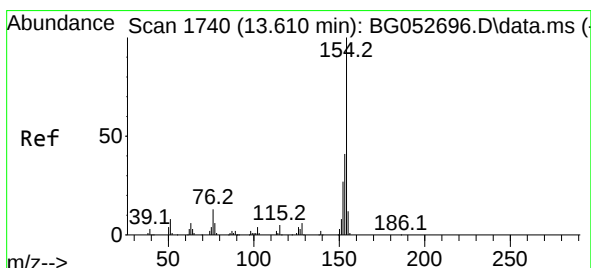
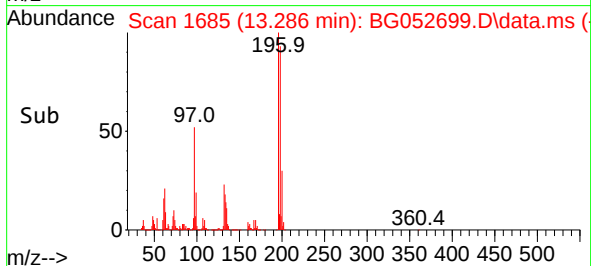
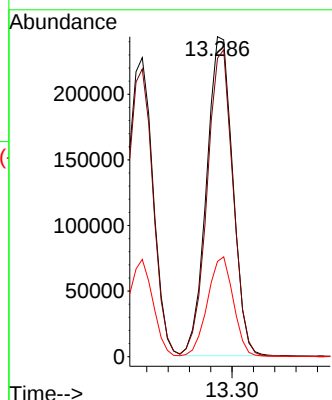
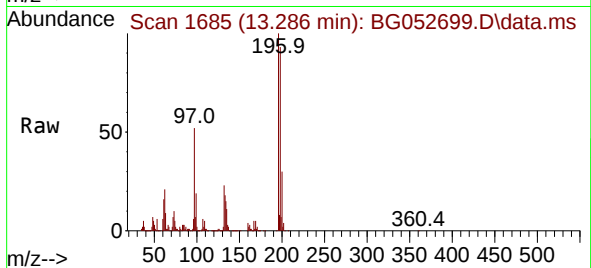
Tgt Ion:196 Resp: 415018

Ion Ratio Lower Upper

196 100

198 93.2 77.0 115.4

200 29.8 24.2 36.4



#43

1,1'-Biphenyl

Concen: 127.292 ng/ul

RT: 13.615 min Scan# 1741

Delta R.T. 0.005 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

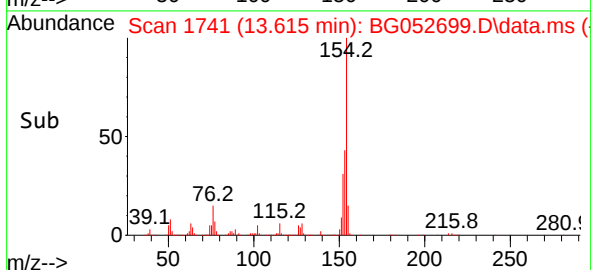
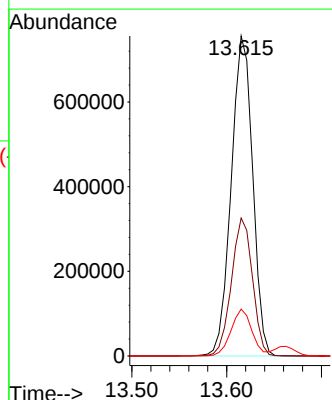
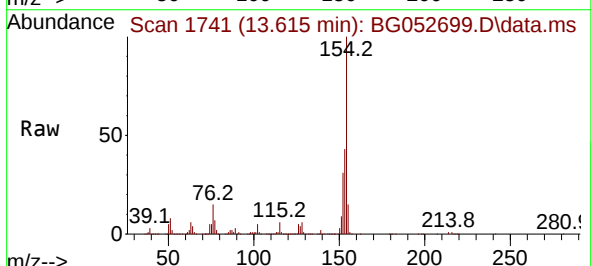
Tgt Ion:154 Resp: 1187494

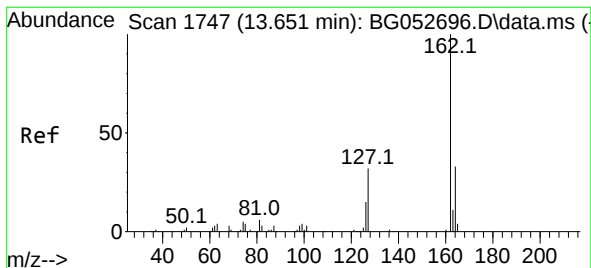
Ion Ratio Lower Upper

154 100

153 43.1 33.0 49.4

76 14.7 10.6 15.8





#44

2-Chloronaphthalene

Concen: 137.828 ng/ul

RT: 13.662 min Scan# 1

Delta R.T. 0.011 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

SSTD160419

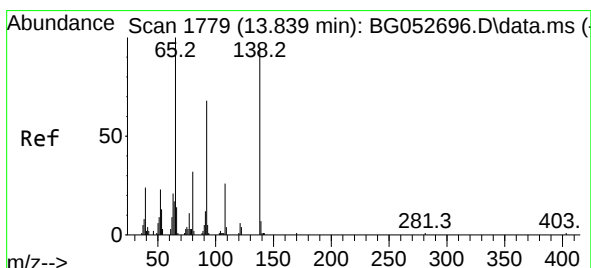
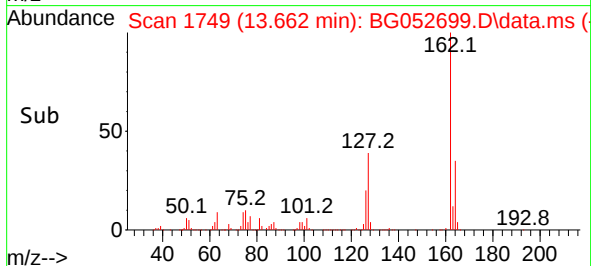
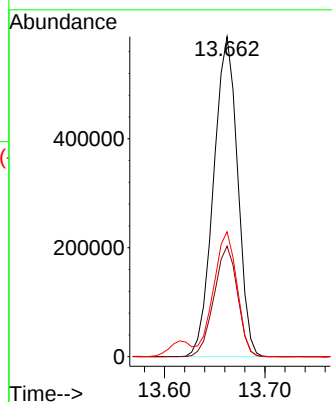
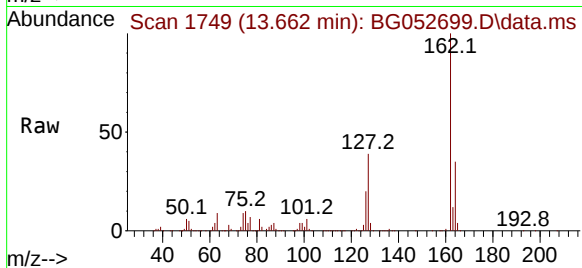
Tgt Ion:162 Resp: 977837

Ion Ratio Lower Upper

162 100

164 34.6 26.6 40.0

127 39.0 28.2 42.2



#45

2-Nitroaniline

Concen: 152.256 ng/ul

RT: 13.856 min Scan# 1782

Delta R.T. 0.017 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

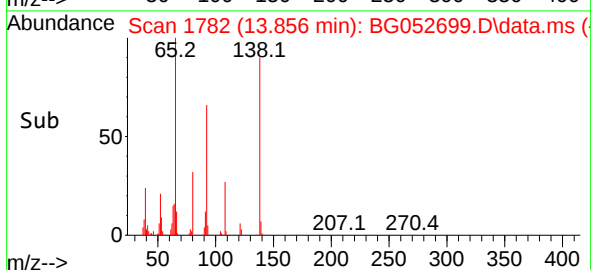
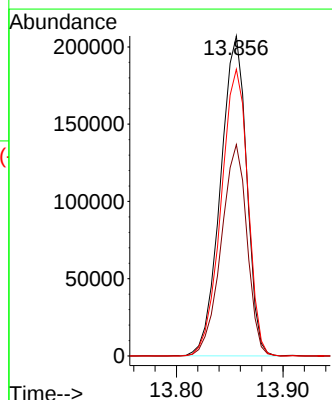
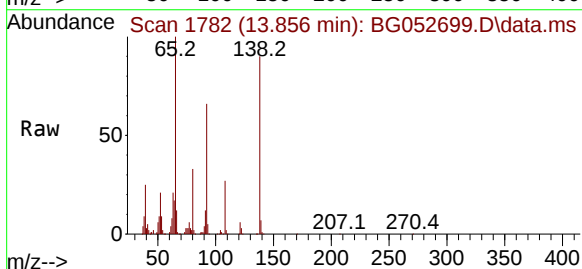
Tgt Ion: 65 Resp: 352799

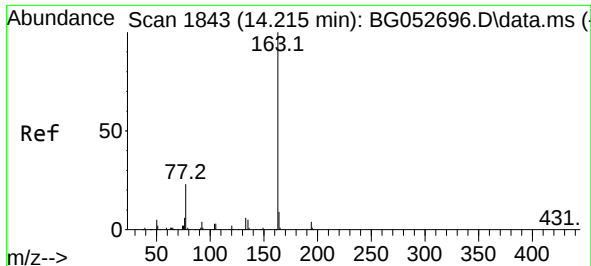
Ion Ratio Lower Upper

65 100

92 66.1 54.0 81.0

138 89.6 76.0 114.0

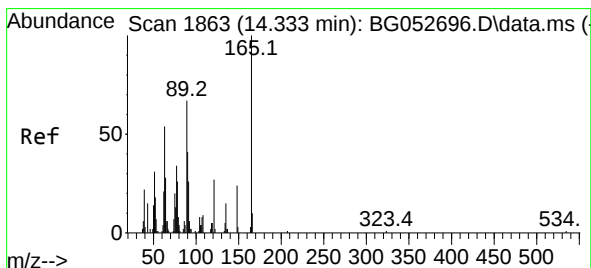
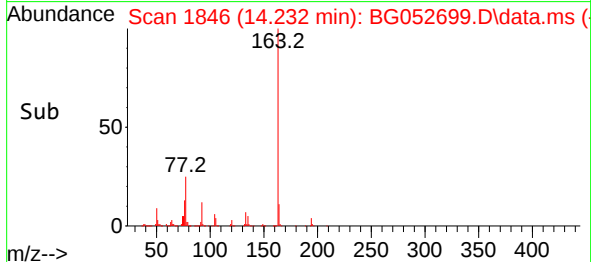
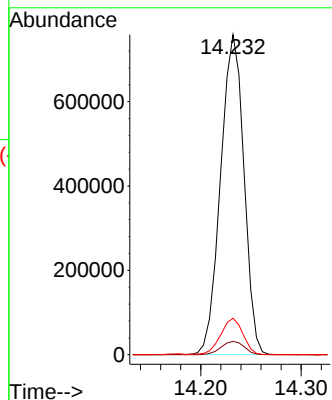
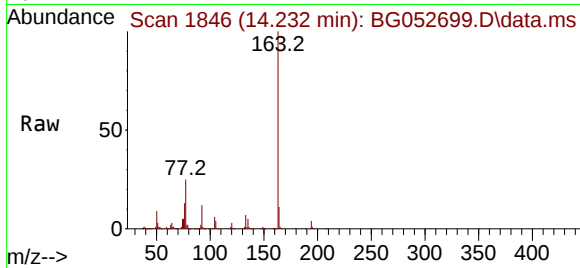




#47  
Dimethylphthalate  
Concen: 131.255 ng/ul  
RT: 14.232 min Scan# 1846  
Delta R.T. 0.017 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

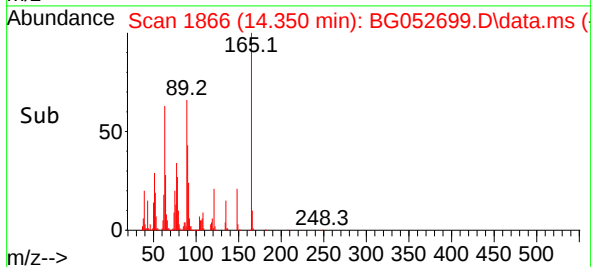
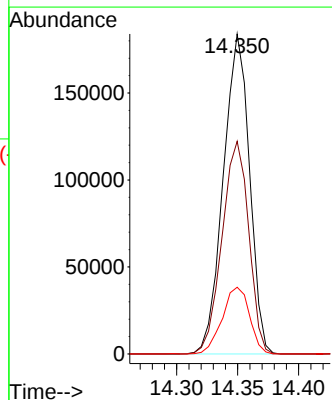
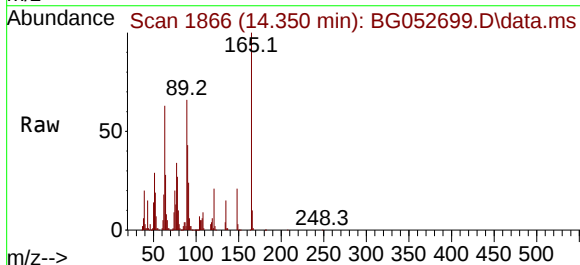
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

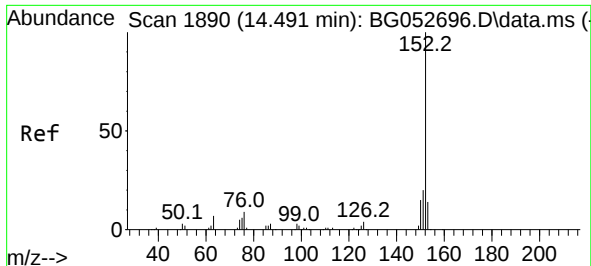
Tgt Ion:163 Resp: 1223728  
Ion Ratio Lower Upper  
163 100  
194 4.2 2.9 4.3  
164 11.4 7.7 11.5



#48  
2,6-Dinitrotoluene  
Concen: 134.696 ng/ul  
RT: 14.350 min Scan# 1866  
Delta R.T. 0.017 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:165 Resp: 275010  
Ion Ratio Lower Upper  
165 100  
89 66.4 53.4 80.2  
121 20.8 21.2 31.8#

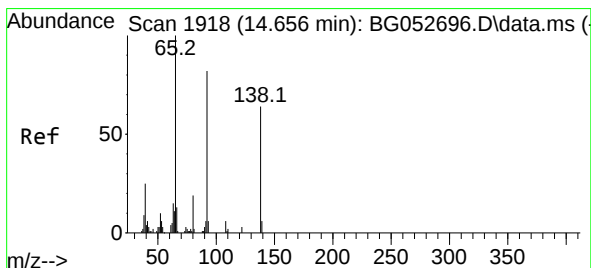
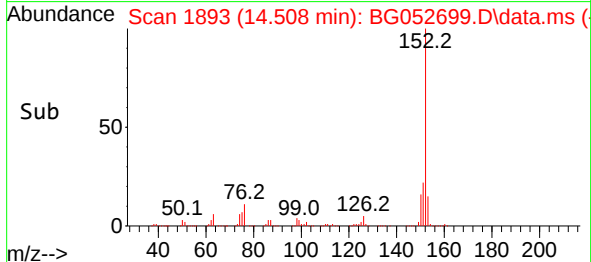
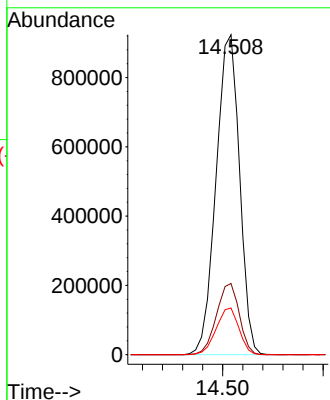
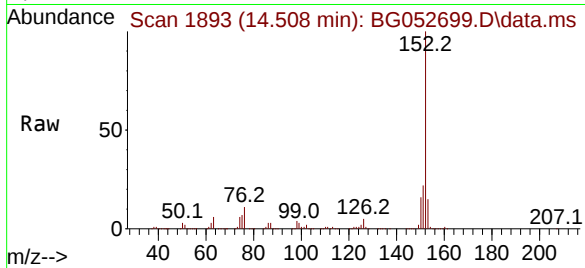




#50  
Acenaphthylene  
Concen: 127.340 ng/ul  
RT: 14.508 min Scan# 1893  
Delta R.T. 0.017 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

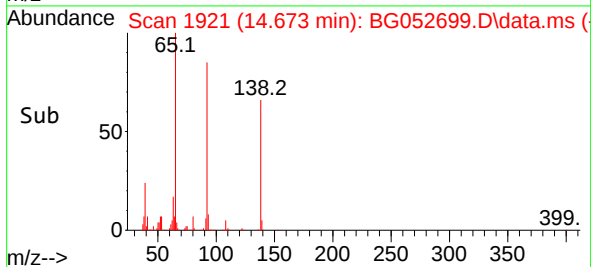
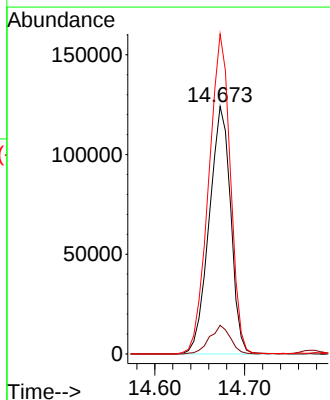
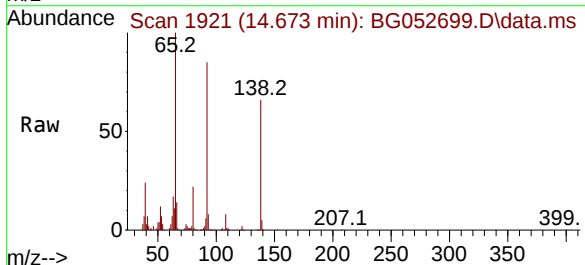
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

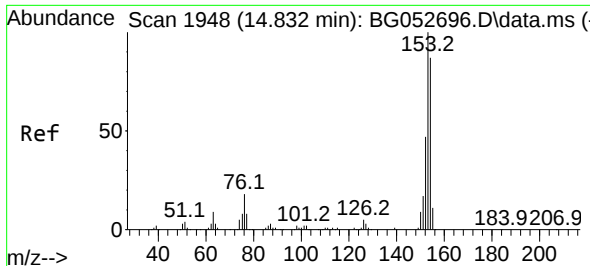
Tgt Ion:152 Resp: 1498301  
Ion Ratio Lower Upper  
152 100  
151 22.3 16.4 24.6  
153 14.6 11.2 16.8



#51  
3-Nitroaniline  
Concen: 124.056 ng/ul  
RT: 14.673 min Scan# 1921  
Delta R.T. 0.017 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:138 Resp: 206271  
Ion Ratio Lower Upper  
138 100  
108 11.6 7.8 11.8  
92 129.3 103.5 155.3

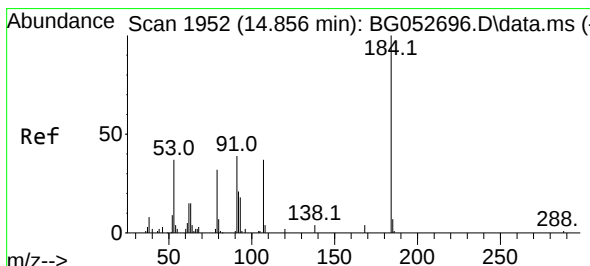
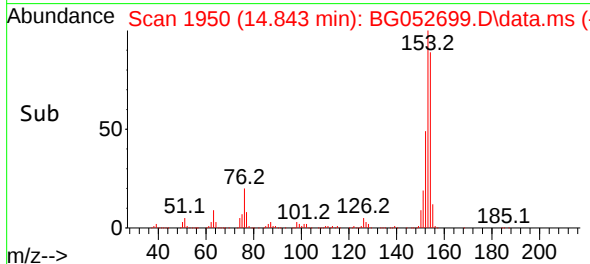
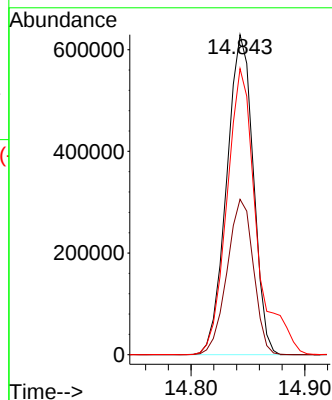
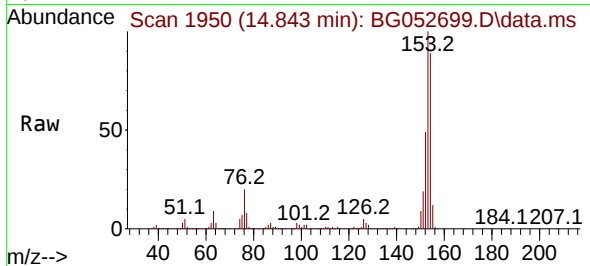




#52  
Acenaphthene  
Concen: 132.212 ng/ul  
RT: 14.843 min Scan# 1948  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

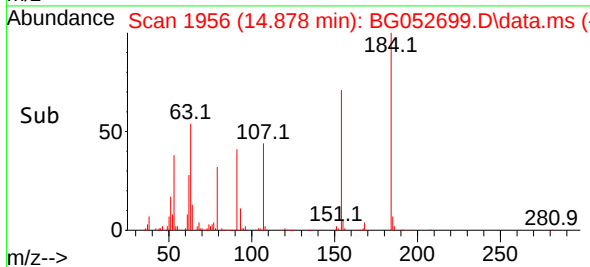
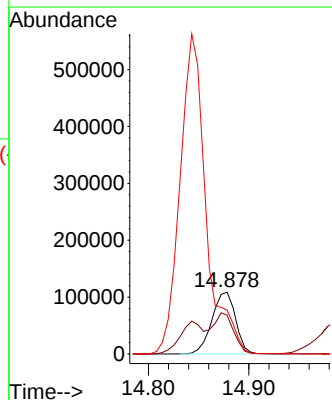
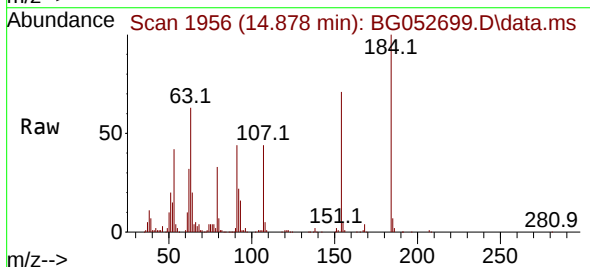
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

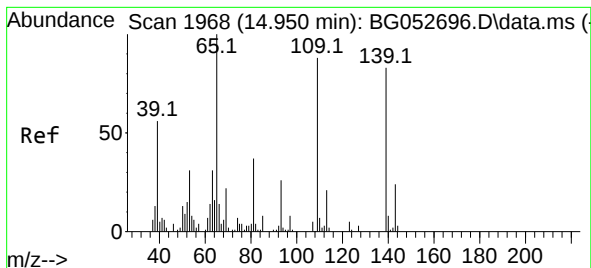
Tgt Ion:153 Resp: 1023064  
Ion Ratio Lower Upper  
153 100  
152 48.5 38.0 57.0  
154 89.4 70.0 105.0



#53  
2,4-Dinitrophenol  
Concen: 175.754 ng/ul  
RT: 14.878 min Scan# 1956  
Delta R.T. 0.023 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:184 Resp: 177441  
Ion Ratio Lower Upper  
184 100  
63 63.0 49.3 73.9  
154 71.1 108.6 162.8#

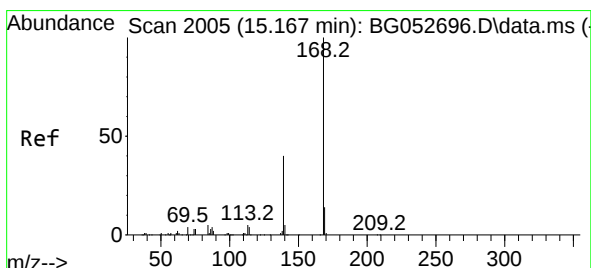
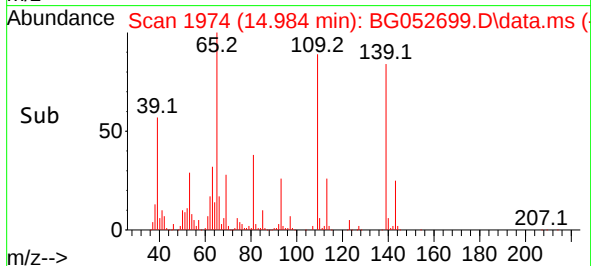
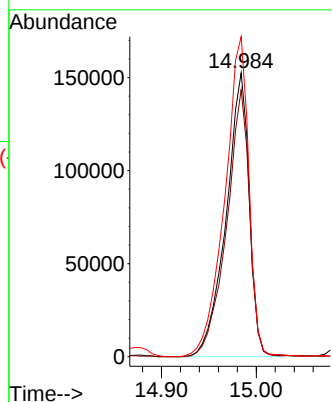
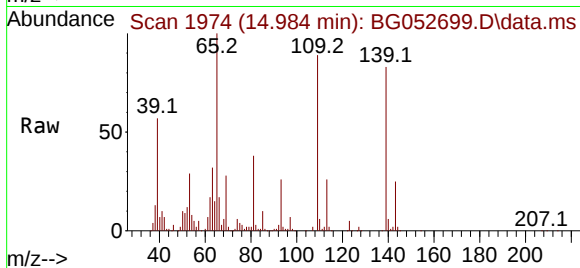




#55  
4-Nitrophenol  
Concen: 174.903 ng/ul  
RT: 14.984 min Scan# 1968  
Delta R.T. 0.035 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

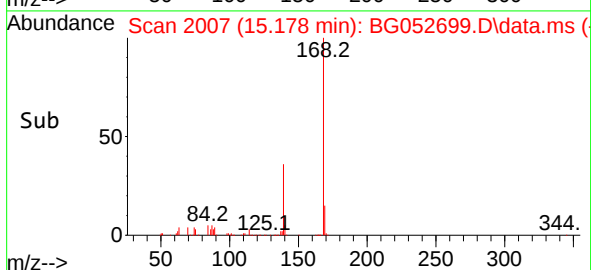
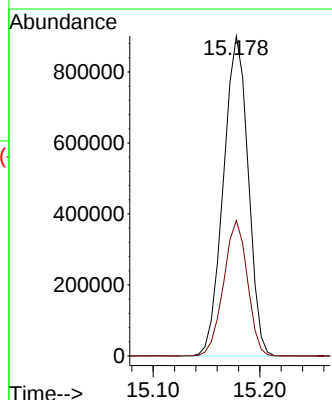
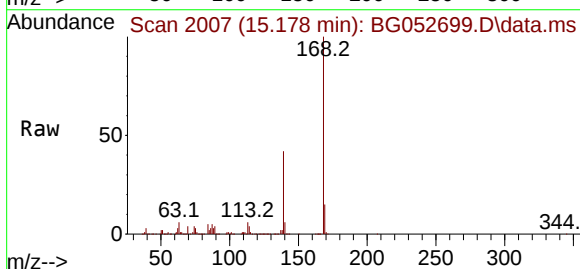
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

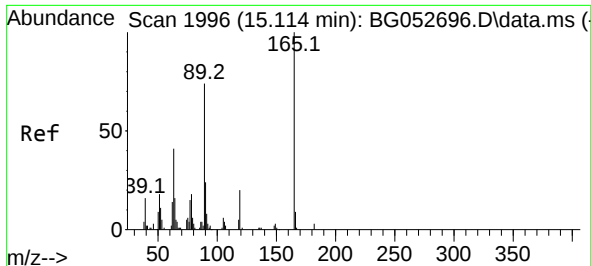
Tgt Ion:109 Resp: 257194  
Ion Ratio Lower Upper  
109 100  
139 94.0 75.4 113.2  
65 112.8 91.4 137.2



#56  
Dibenzofuran  
Concen: 130.445 ng/ul  
RT: 15.178 min Scan# 2007  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:168 Resp: 1451056  
Ion Ratio Lower Upper  
168 100  
139 42.3 31.8 47.6

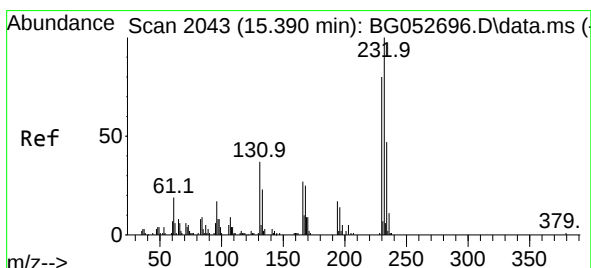
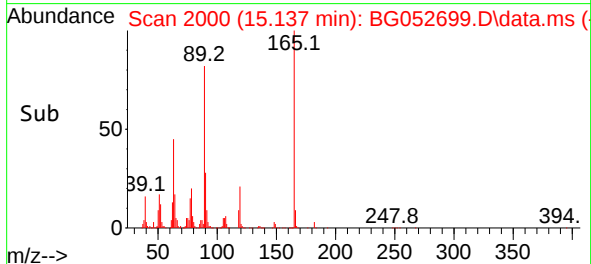
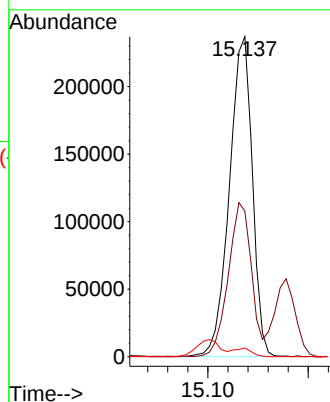
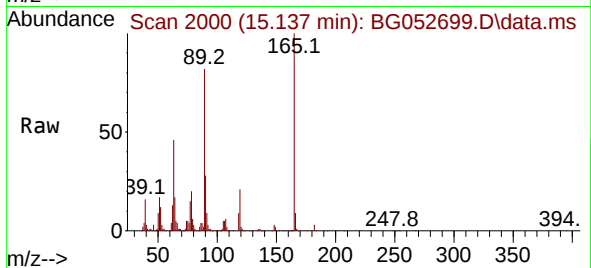




#57  
2,4-Dinitrotoluene  
Concen: 127.250 ng/ul  
RT: 15.137 min Scan# 2000  
Delta R.T. 0.023 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

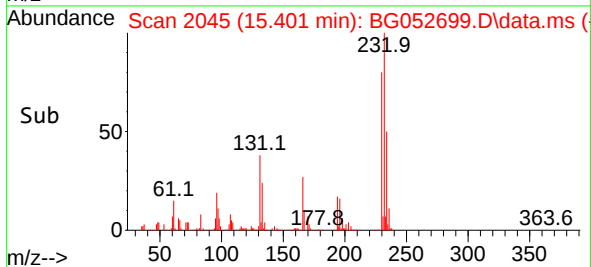
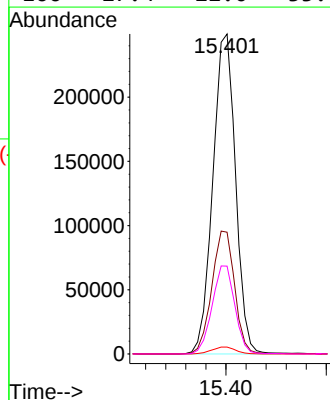
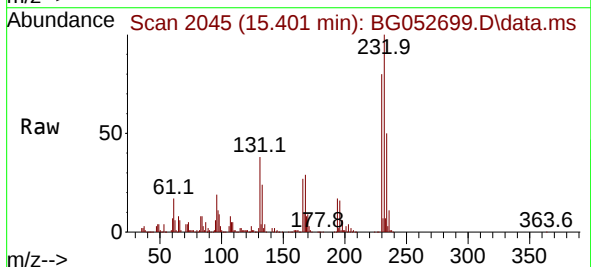
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

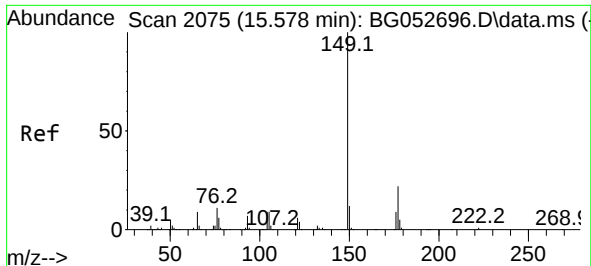
Tgt Ion:165 Resp: 376336  
Ion Ratio Lower Upper  
165 100  
63 45.5 33.0 49.4  
182 2.7 3.4 5.0#



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 163.862 ng/ul  
RT: 15.401 min Scan# 2045  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:232 Resp: 390892  
Ion Ratio Lower Upper  
232 100  
131 38.1 29.8 44.8  
130 2.2 1.0 1.4#  
166 27.4 22.0 33.0

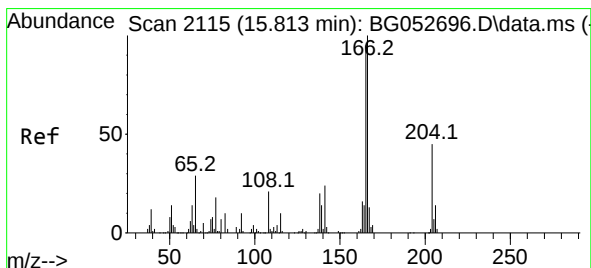
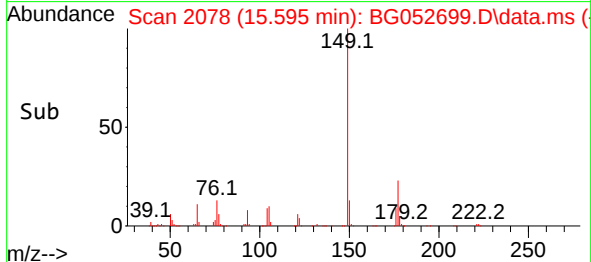
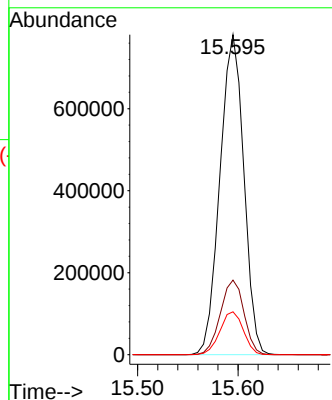
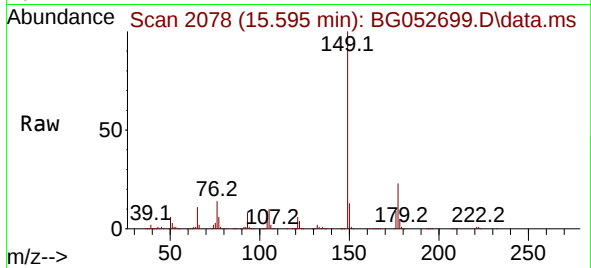




#59  
Diethylphthalate  
Concen: 136.766 ng/ul  
RT: 15.595 min Scan# 2078  
Delta R.T. 0.017 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

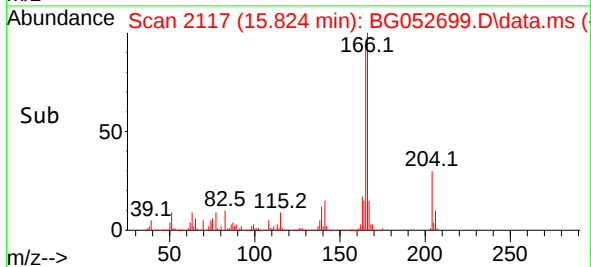
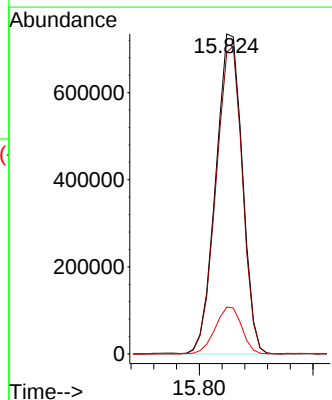
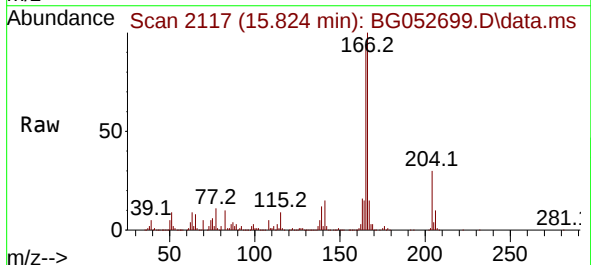
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

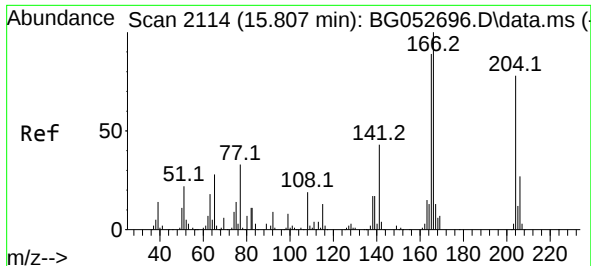
Tgt Ion:149 Resp: 1288979  
Ion Ratio Lower Upper  
149 100  
177 23.3 17.5 26.3  
150 13.4 9.5 14.3



#61  
Fluorene  
Concen: 127.916 ng/ul  
RT: 15.824 min Scan# 2117  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:166 Resp: 1196921  
Ion Ratio Lower Upper  
166 100  
165 94.3 75.7 113.5  
167 14.7 10.3 15.5

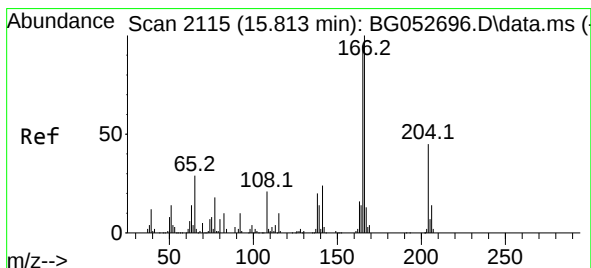
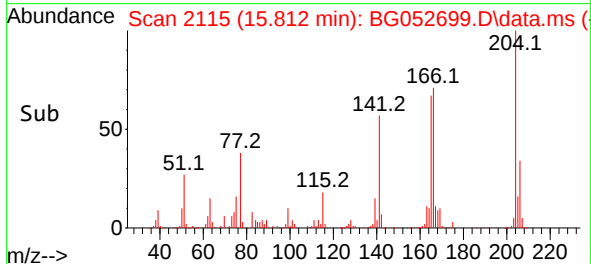
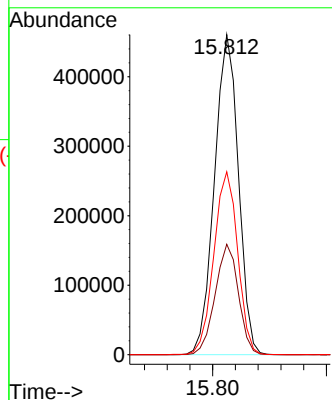
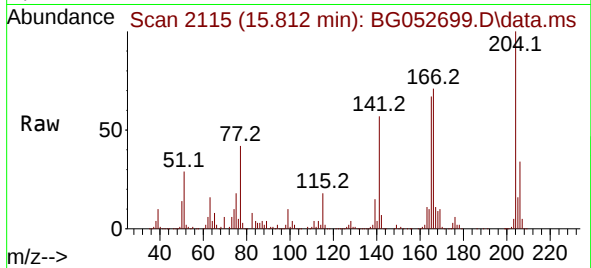




#62  
4-Chlorophenyl-phenylether  
Concen: 132.225 ng/ul  
RT: 15.812 min Scan# 2115  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

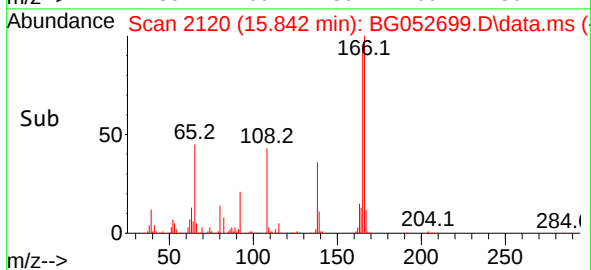
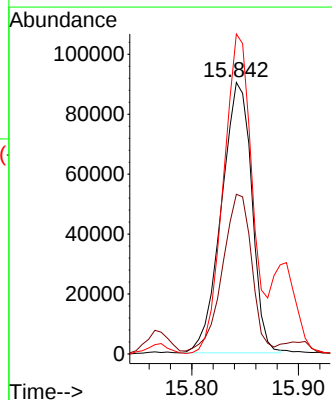
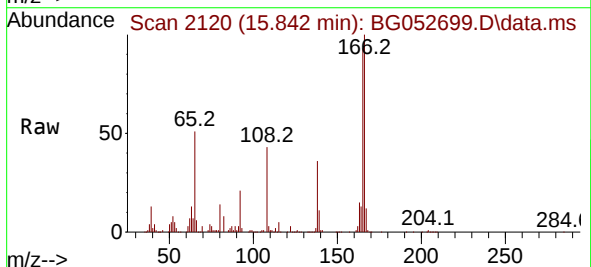
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

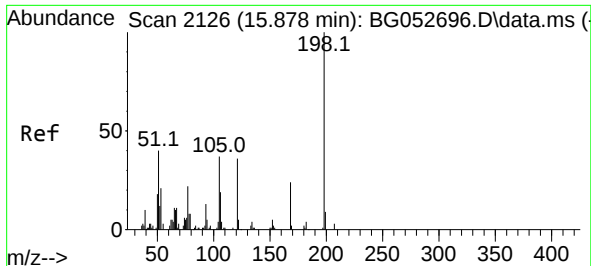
Tgt Ion:204 Resp: 673339  
Ion Ratio Lower Upper  
204 100  
206 34.5 27.4 41.0  
141 57.1 44.2 66.2



#63  
4-Nitroaniline  
Concen: 111.738 ng/ul  
RT: 15.842 min Scan# 2120  
Delta R.T. 0.029 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:138 Resp: 178382  
Ion Ratio Lower Upper  
138 100  
92 58.8 43.0 64.6  
108 117.8 84.6 126.8

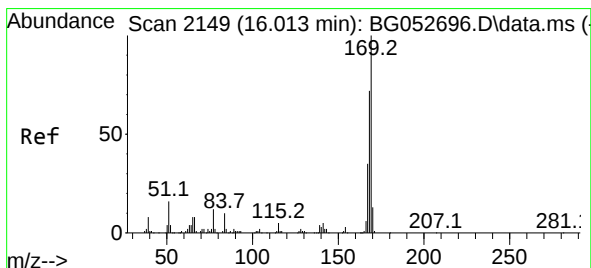
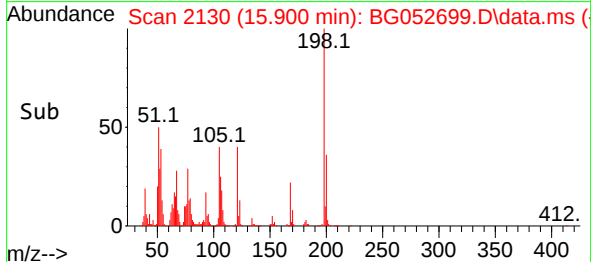
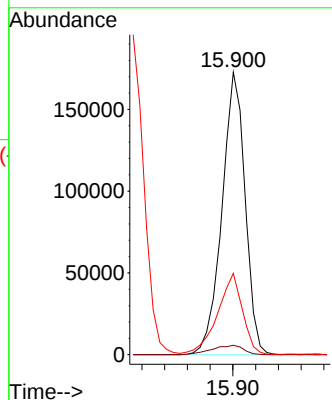
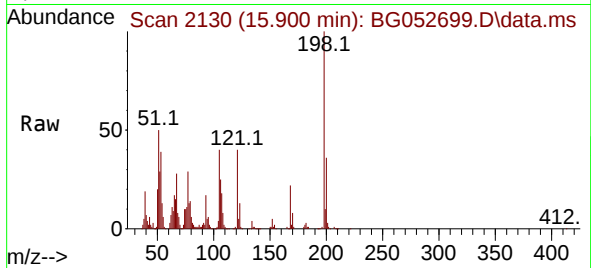




#66  
4,6-Dinitro-2-methylphenol  
Concen: 147.145 ng/ul  
RT: 15.900 min Scan# 2115  
Delta R.T. 0.023 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

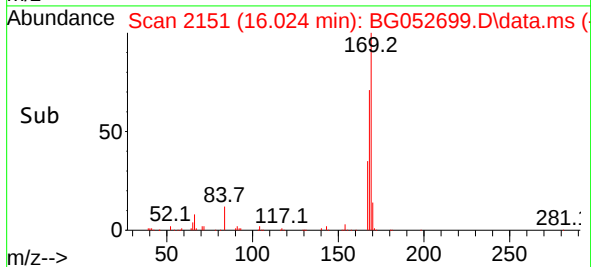
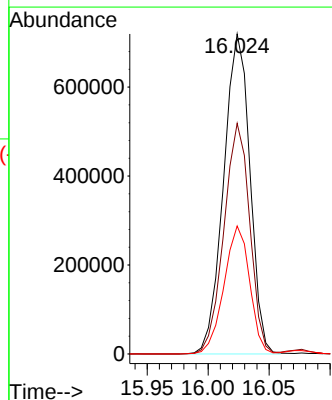
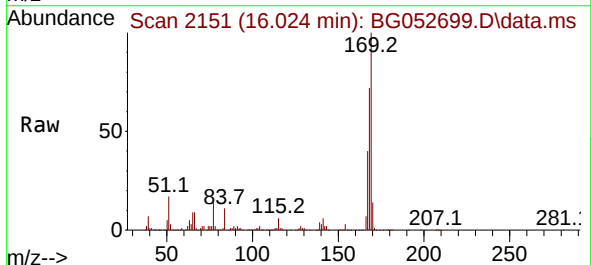
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

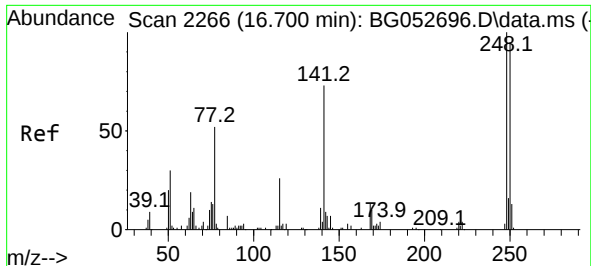
Tgt Ion:198 Resp: 243860  
Ion Ratio Lower Upper  
198 100  
182 3.4 3.0 4.6  
77 28.8 19.7 29.5



#67  
N-Nitrosodiphenylamine  
Concen: 142.198 ng/ul  
RT: 16.024 min Scan# 2151  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:169 Resp: 1080500  
Ion Ratio Lower Upper  
169 100  
168 72.0 57.4 86.0  
167 40.0 28.1 42.1

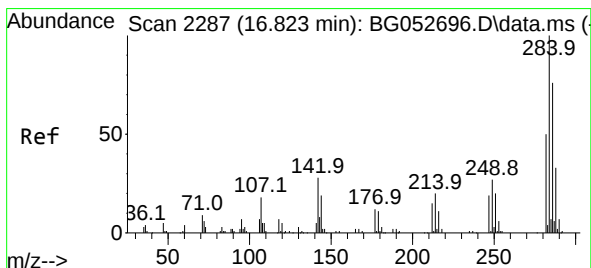
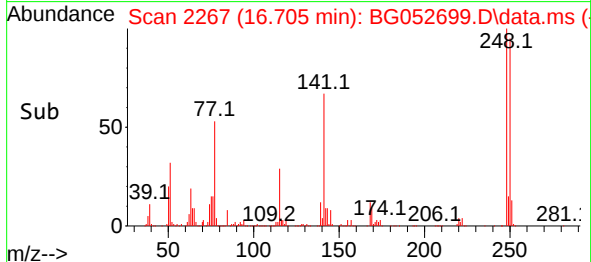
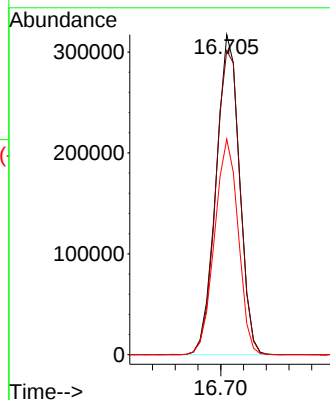
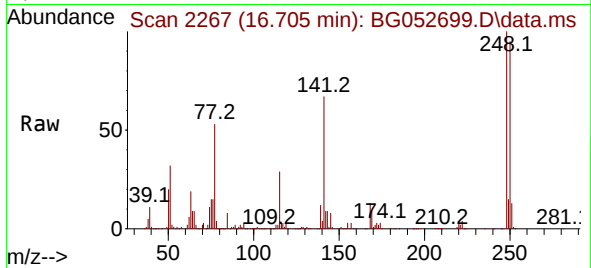




#68  
4-Bromophenyl-phenylether  
Concen: 140.521 ng/ul  
RT: 16.705 min Scan# 21  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

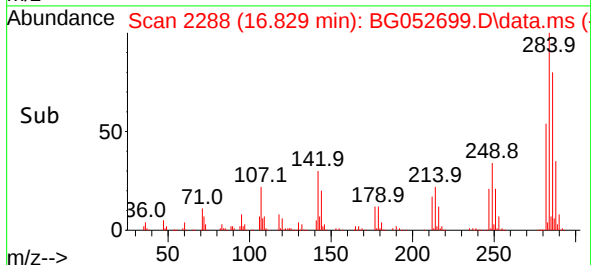
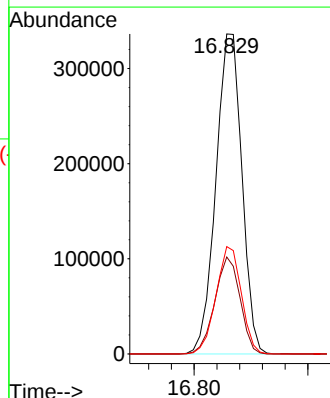
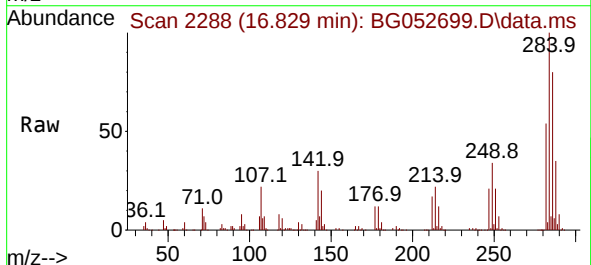
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

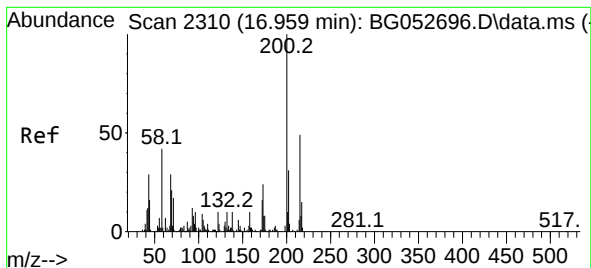
Tgt Ion:248 Resp: 454852  
Ion Ratio Lower Upper  
248 100  
250 95.0 76.3 114.5  
141 67.4 58.7 88.1



#69  
Hexachlorobenzene  
Concen: 143.806 ng/ul  
RT: 16.829 min Scan# 2288  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:284 Resp: 534111  
Ion Ratio Lower Upper  
284 100  
142 30.3 22.3 33.5  
249 33.6 21.9 32.9#





#70

Atrazine

Concen: 140.845 ng/ul

RT: 16.975 min Scan# 21

Delta R.T. 0.017 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

SSTD160419

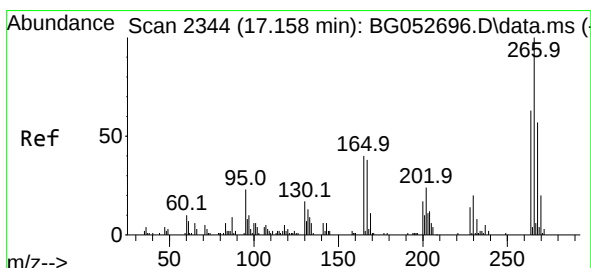
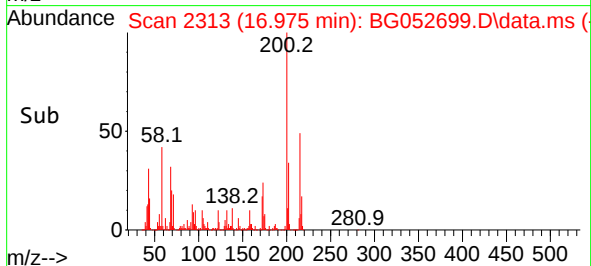
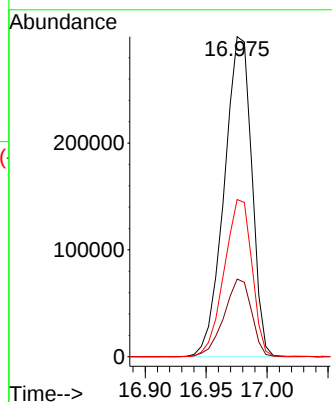
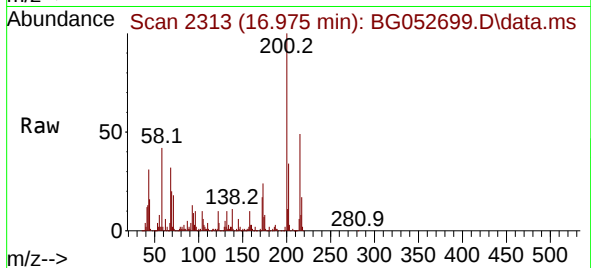
Tgt Ion:200 Resp: 471667

Ion Ratio Lower Upper

200 100

173 24.2 19.8 29.6

215 49.1 39.5 59.3



#71

Pentachlorophenol

Concen: 218.122 ng/ul

RT: 17.169 min Scan# 2346

Delta R.T. 0.011 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

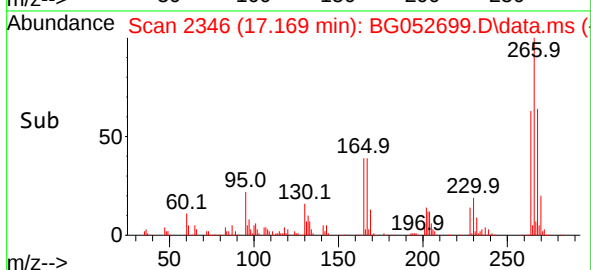
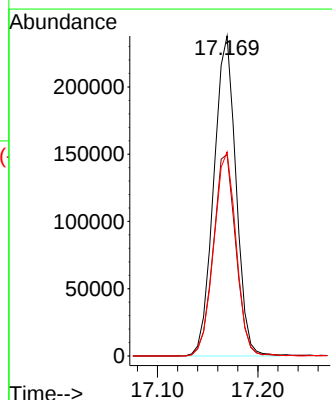
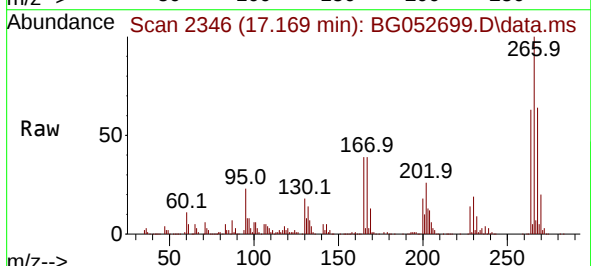
Tgt Ion:266 Resp: 364885

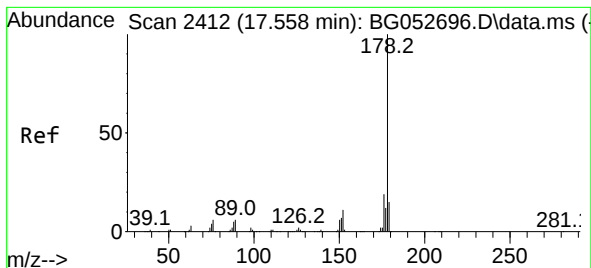
Ion Ratio Lower Upper

266 100

264 63.0 50.3 75.5

268 63.7 45.8 68.8





#72

Phenanthrene

Concen: 138.032 ng/u1

RT: 17.569 min Scan# 2412

Delta R.T. 0.011 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

SSTD160419

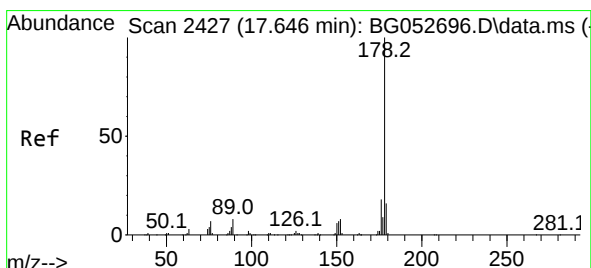
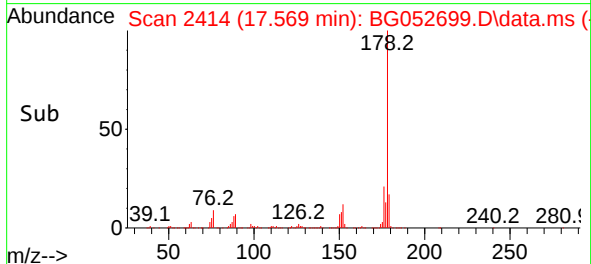
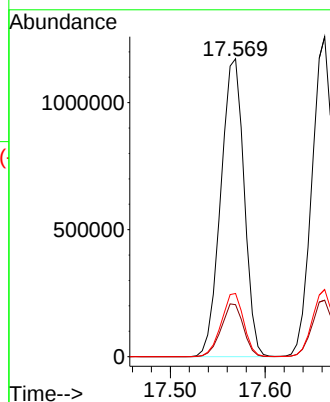
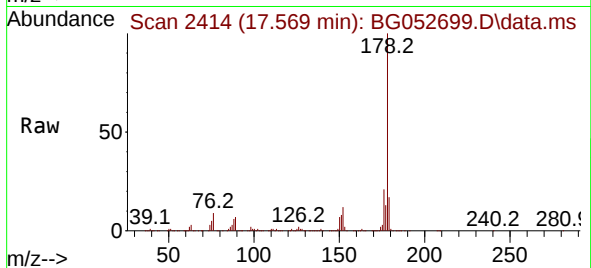
Tgt Ion:178 Resp: 2004944

Ion Ratio Lower Upper

178 100

179 17.5 11.9 17.9

176 21.2 15.0 22.6



#74

Anthracene

Concen: 131.311 ng/u1

RT: 17.663 min Scan# 2430

Delta R.T. 0.017 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

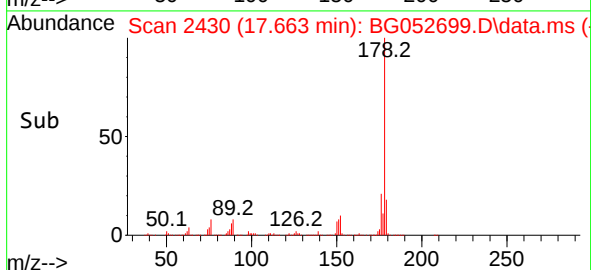
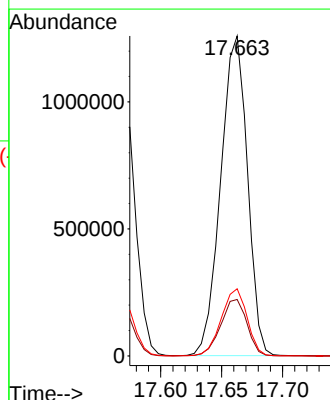
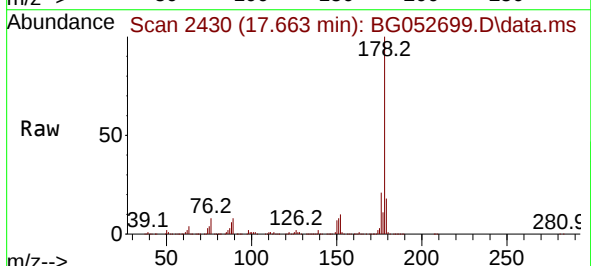
Tgt Ion:178 Resp: 1919654

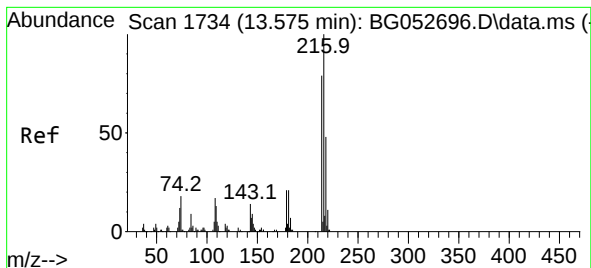
Ion Ratio Lower Upper

178 100

179 17.6 12.8 19.2

176 21.0 14.7 22.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 152.126 ng/uL

RT: 13.586 min Scan# 1

Delta R.T. 0.011 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

SSTD160419

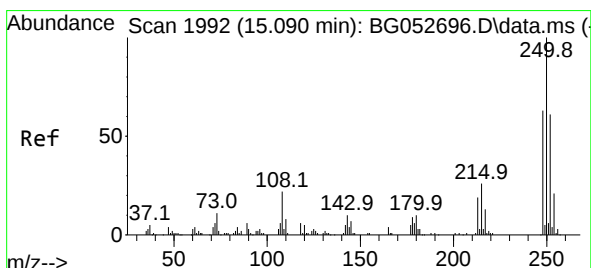
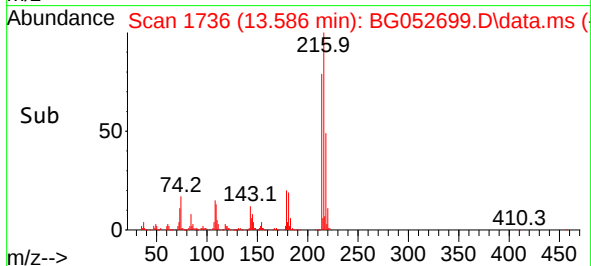
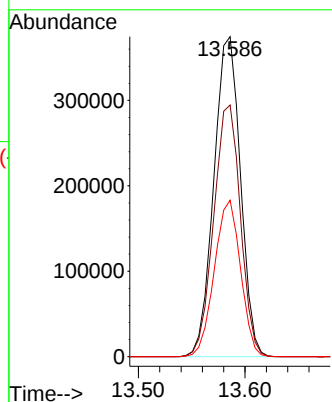
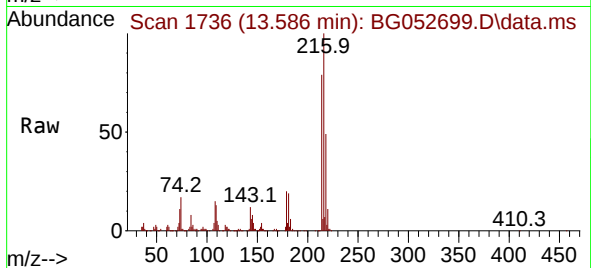
Tgt Ion:216 Resp: 649003

Ion Ratio Lower Upper

216 100

214 78.6 63.8 95.8

218 48.9 38.3 57.5



#76

Pentachlorobenzene

Concen: 149.094 ng/uL

RT: 15.102 min Scan# 1994

Delta R.T. 0.011 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

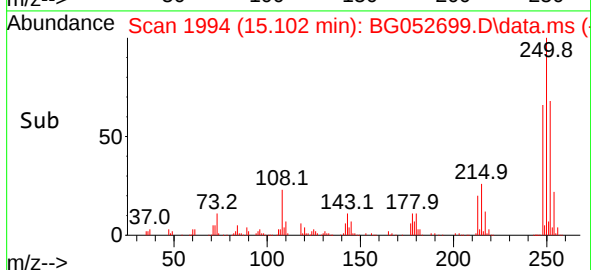
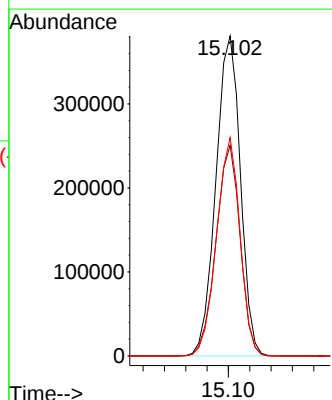
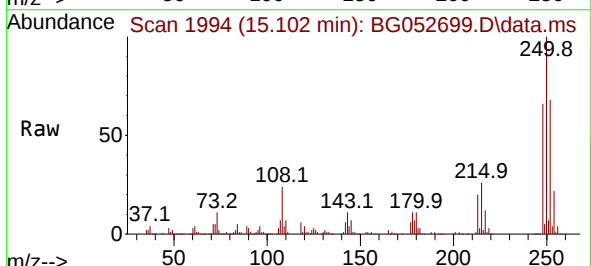
Tgt Ion:250 Resp: 607264

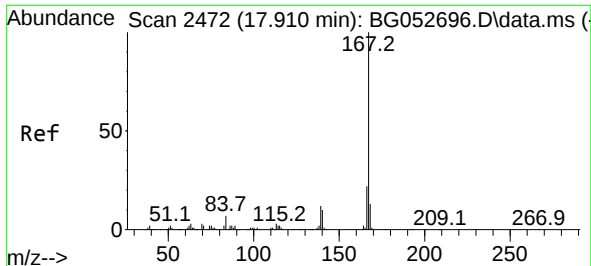
Ion Ratio Lower Upper

250 100

248 65.9 50.4 75.6

252 68.3 49.2 73.8

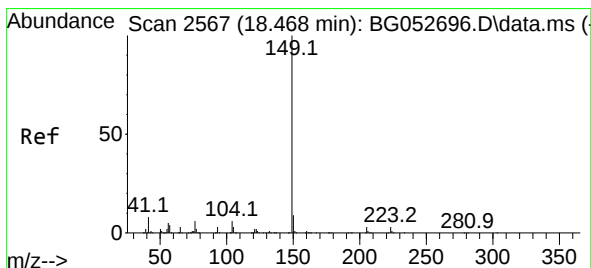
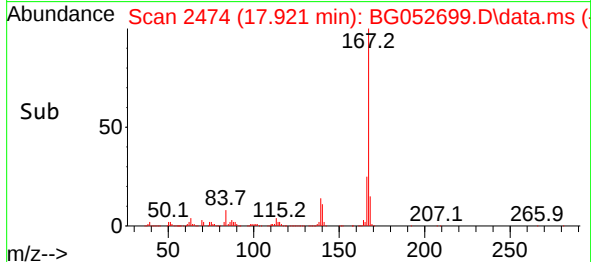
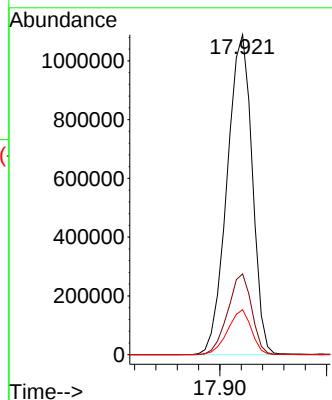
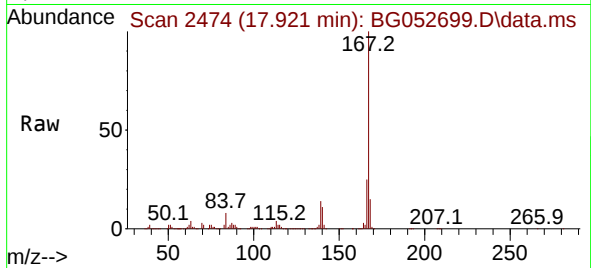




#77  
 Carbazole  
 Concen: 137.448 ng/ul  
 RT: 17.921 min Scan# 2474  
 Delta R.T. 0.011 min  
 Lab File: BG052699.D  
 Acq: 17 Mar 2022 19:36

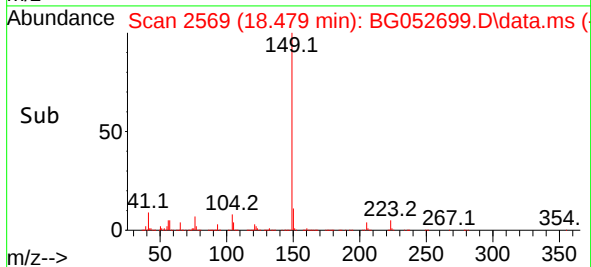
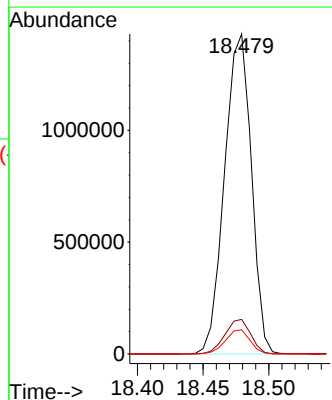
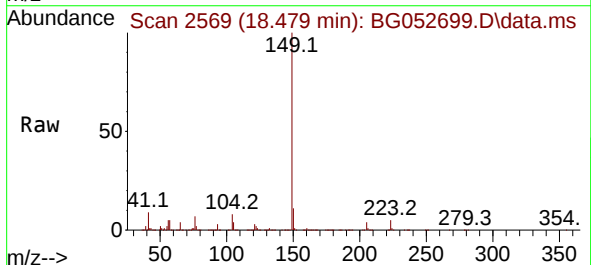
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD160419

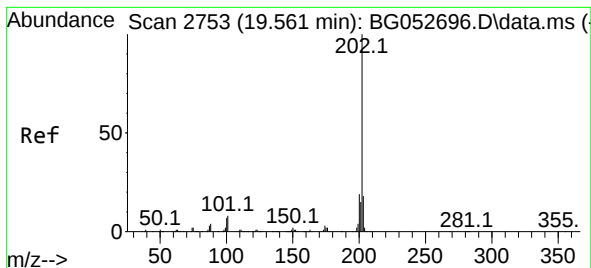
Tgt Ion:167 Resp: 1784705  
 Ion Ratio Lower Upper  
 167 100  
 166 25.2 17.3 25.9  
 139 14.0 9.4 14.0#



#78  
 Di-n-butylphthalate  
 Concen: 131.602 ng/ul  
 RT: 18.479 min Scan# 2569  
 Delta R.T. 0.011 min  
 Lab File: BG052699.D  
 Acq: 17 Mar 2022 19:36

Tgt Ion:149 Resp: 2032268  
 Ion Ratio Lower Upper  
 149 100  
 150 10.8 7.5 11.3  
 104 7.6 4.6 6.8#





#80

Fluoranthene

Concen: 140.201 ng/u1

RT: 19.572 min Scan# 21

Delta R.T. 0.011 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

SSTD160419

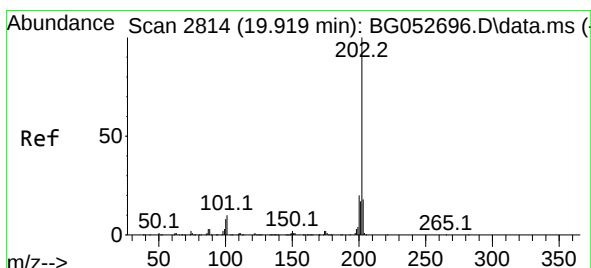
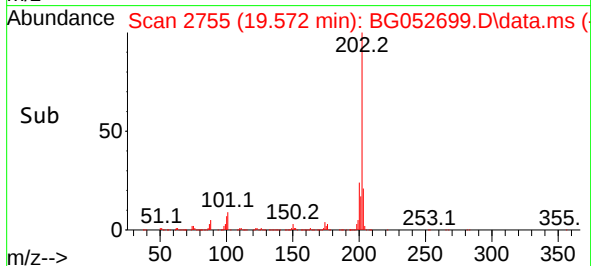
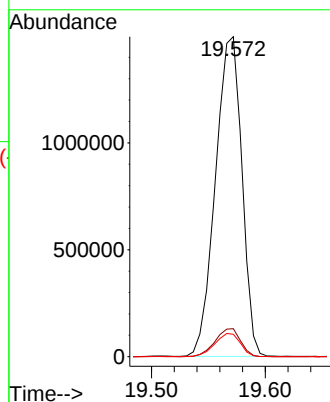
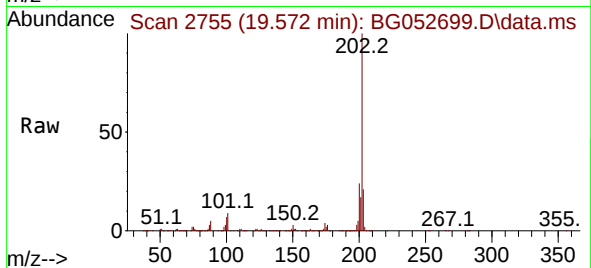
Tgt Ion:202 Resp: 2417101

Ion Ratio Lower Upper

202 100

101 8.8 6.1 9.1

100 7.0 5.4 8.0



#82

Pyrene

Concen: 132.334 ng/u1

RT: 19.936 min Scan# 2817

Delta R.T. 0.017 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

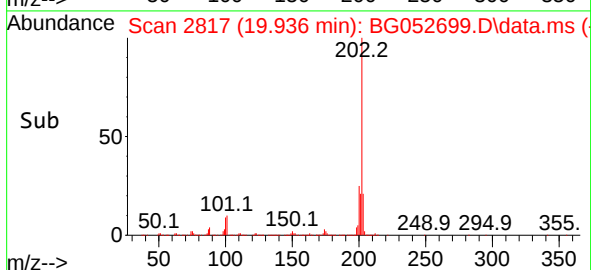
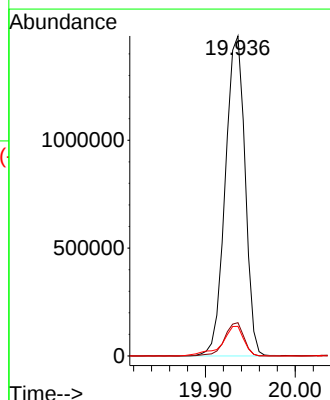
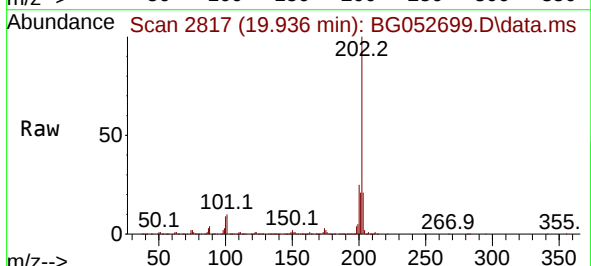
Tgt Ion:202 Resp: 2265573

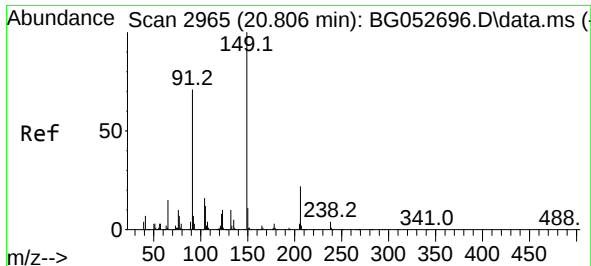
Ion Ratio Lower Upper

202 100

101 10.4 8.2 12.4

100 9.2 6.8 10.2

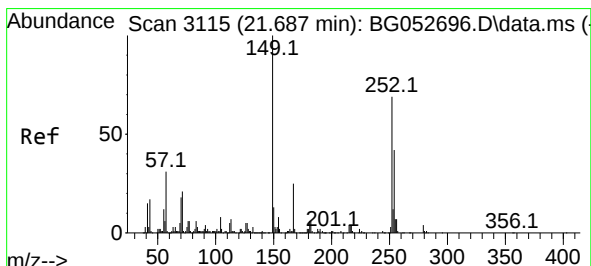
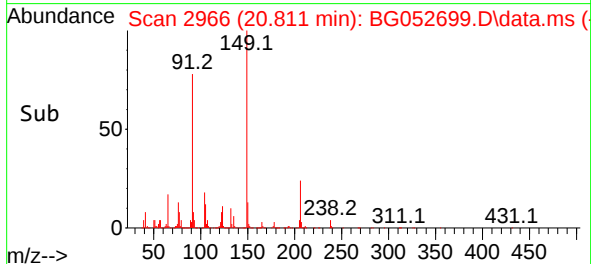
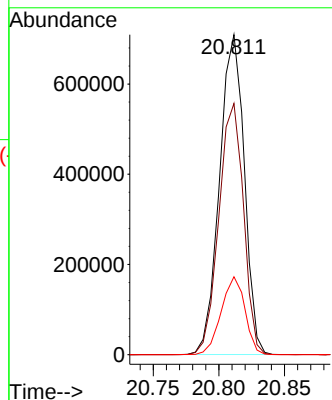
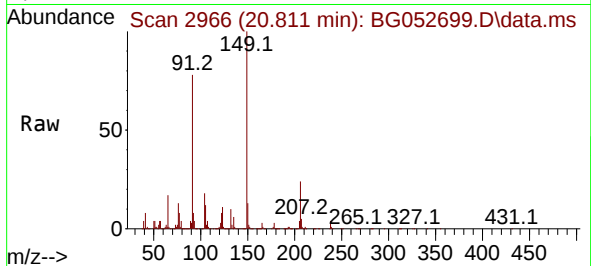




#83  
Butylbenzylphthalate  
Concen: 150.215 ng/ul  
RT: 20.811 min Scan# 2966  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

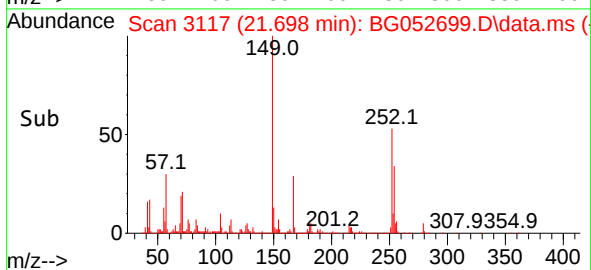
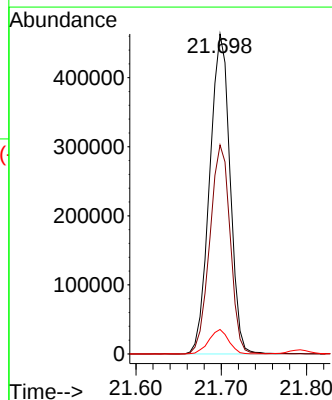
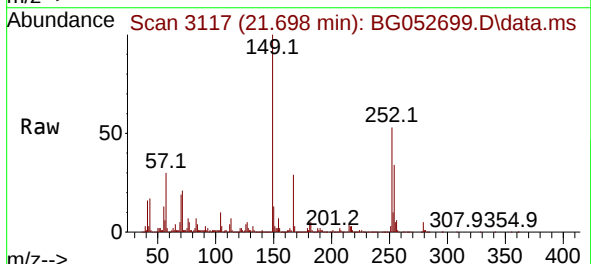
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

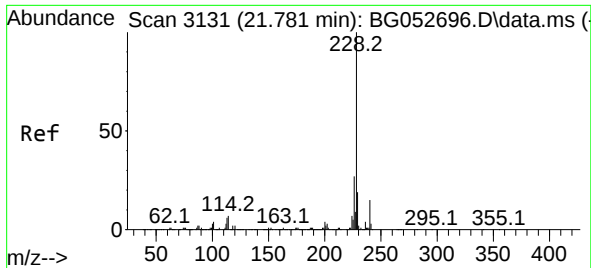
Tgt Ion:149 Resp: 929687  
Ion Ratio Lower Upper  
149 100  
91 78.5 57.1 85.7  
206 24.4 17.4 26.2



#84  
3,3'-Dichlorobenzidine  
Concen: 139.299 ng/ul  
RT: 21.698 min Scan# 3117  
Delta R.T. 0.011 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:252 Resp: 767896  
Ion Ratio Lower Upper  
252 100  
254 65.3 48.6 73.0  
126 7.7 6.2 9.2

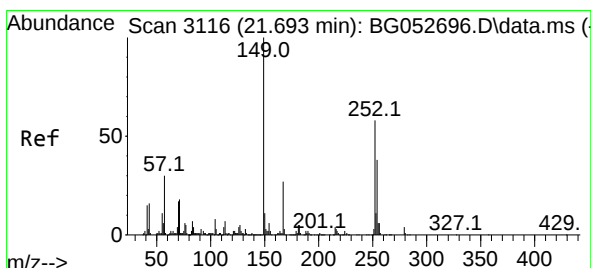
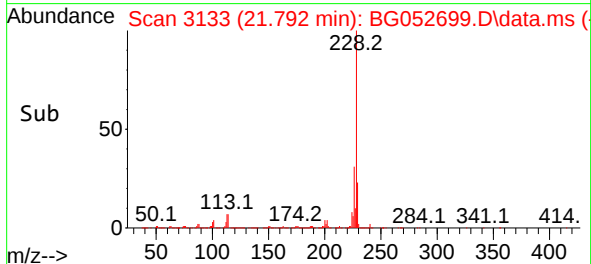
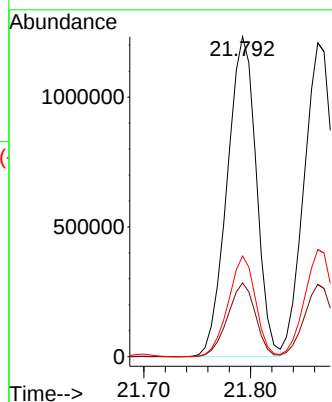
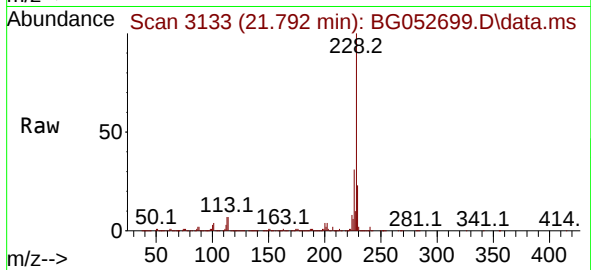




#85  
 Benzo(a)anthracene  
 Concen: 138.408 ng/ul  
 RT: 21.792 min Scan# 3131  
 Delta R.T. 0.011 min  
 Lab File: BG052699.D  
 Acq: 17 Mar 2022 19:36

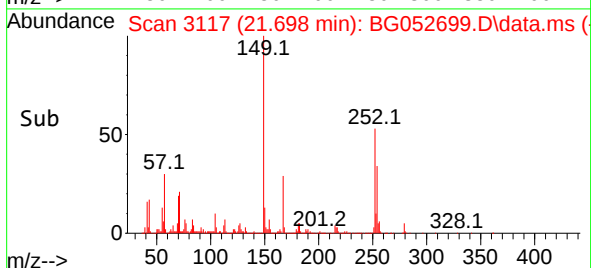
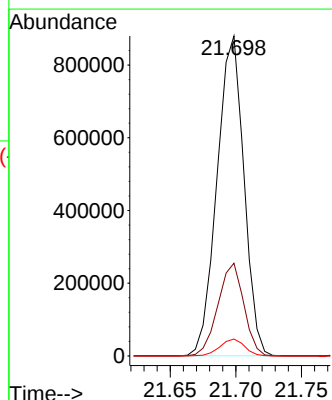
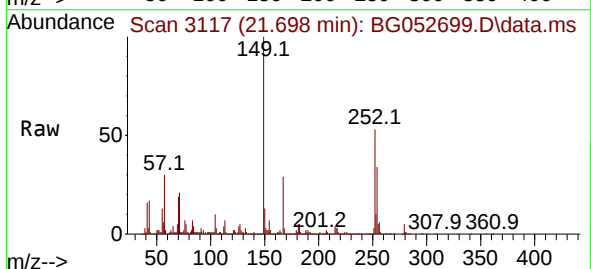
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD160419

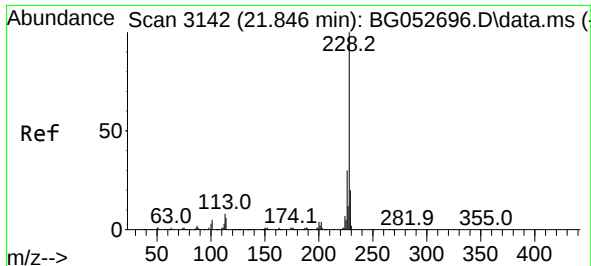
Tgt Ion:228 Resp: 2340443  
 Ion Ratio Lower Upper  
 228 100  
 229 23.0 15.4 23.2  
 226 31.5 21.4 32.2



#86  
 Bis(2-ethylhexyl)phthalate  
 Concen: 144.189 ng/ul  
 RT: 21.698 min Scan# 3117  
 Delta R.T. 0.005 min  
 Lab File: BG052699.D  
 Acq: 17 Mar 2022 19:36

Tgt Ion:149 Resp: 1250874  
 Ion Ratio Lower Upper  
 149 100  
 167 29.0 21.4 32.2  
 279 5.3 3.4 5.2#

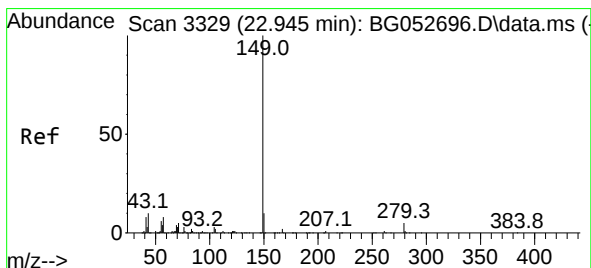
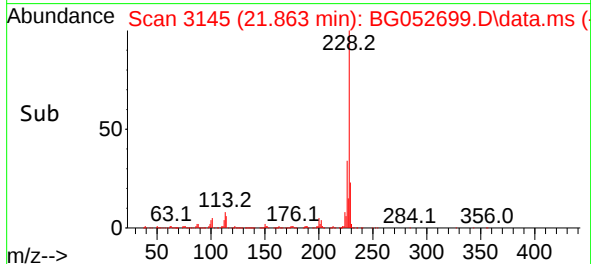
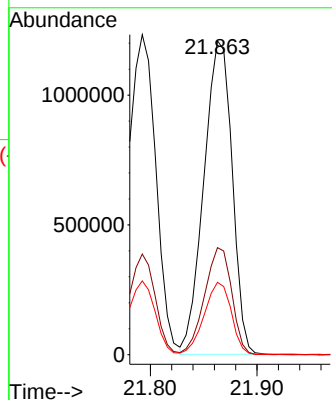
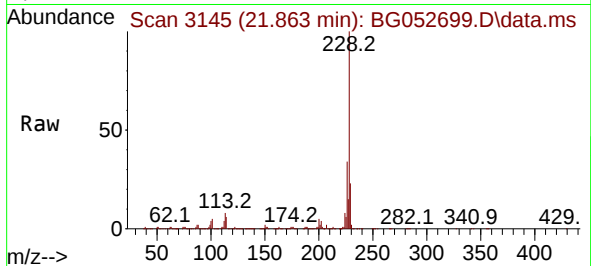




#87  
Chrysene  
Concen: 137.429 ng/ul  
RT: 21.863 min Scan# 3142  
Delta R.T. 0.017 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

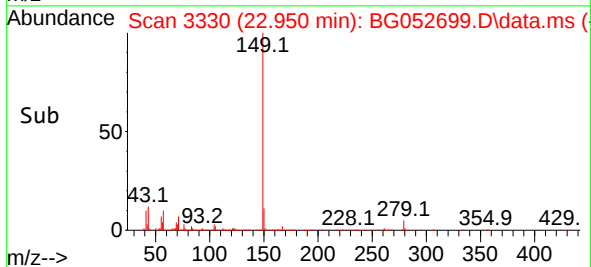
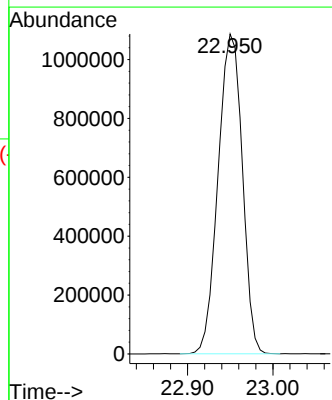
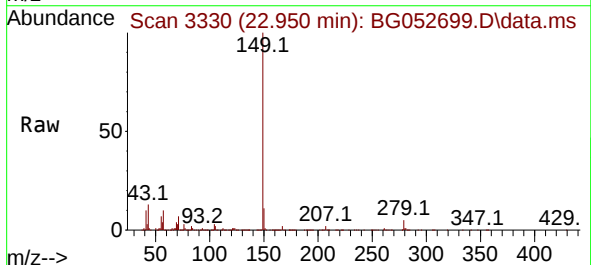
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

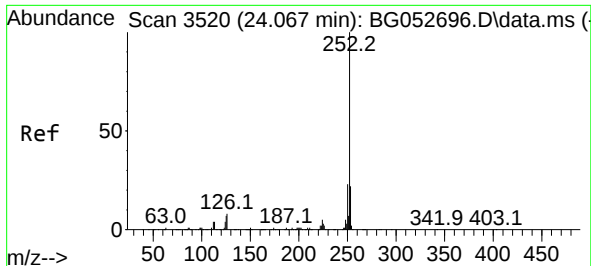
Tgt Ion:228 Resp: 2227906  
Ion Ratio Lower Upper  
228 100  
226 34.1 23.9 35.9  
229 23.0 16.0 24.0



#89  
Di-n-octyl phthalate  
Concen: 142.774 ng/ul  
RT: 22.950 min Scan# 3330  
Delta R.T. 0.005 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:149 Resp: 2142369

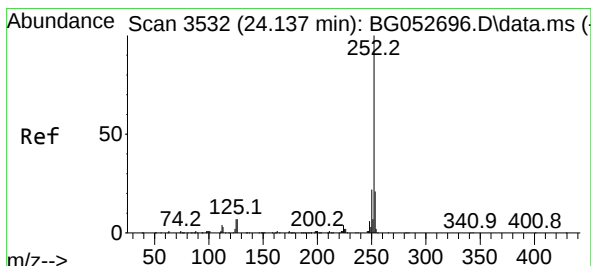
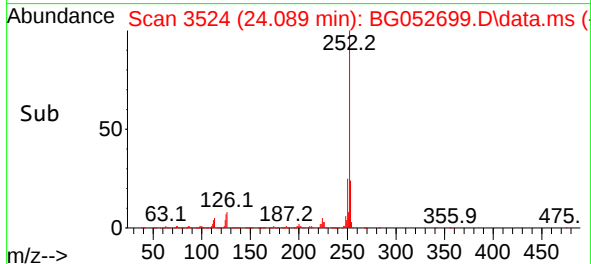
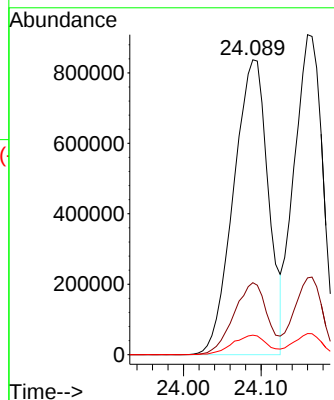
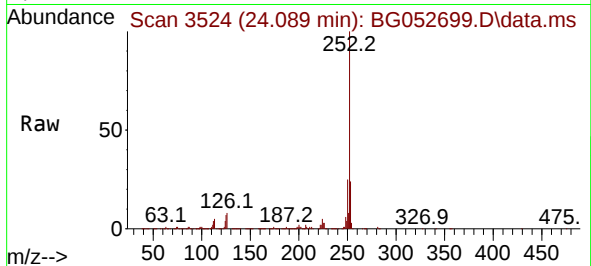




#90  
Benzo(b)fluoranthene  
Concen: 144.428 ng/ul  
RT: 24.089 min Scan# 3524  
Delta R.T. 0.023 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

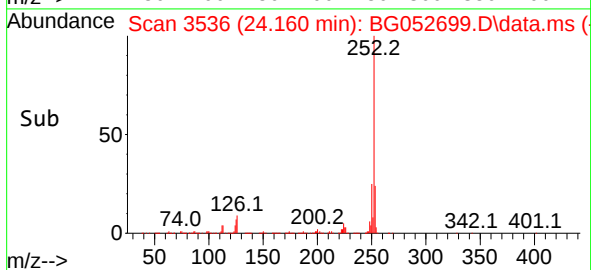
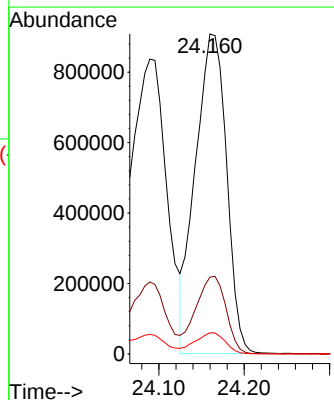
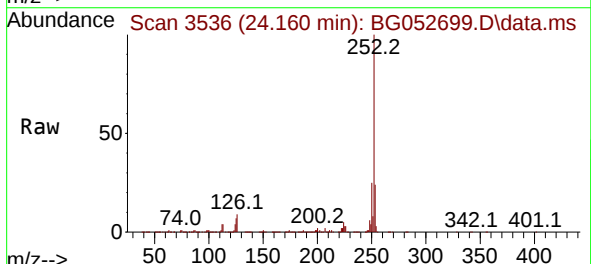
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD160419

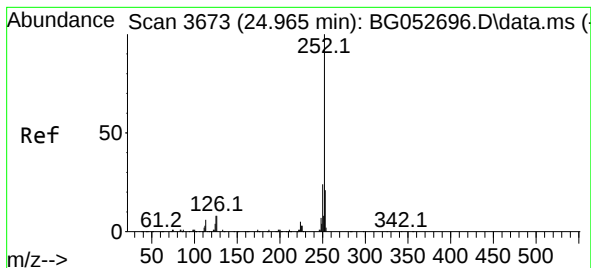
Tgt Ion:252 Resp: 2612992  
Ion Ratio Lower Upper  
252 100  
253 24.4 17.8 26.6  
125 6.6 5.5 8.3



#91  
Benzo(k)fluoranthene  
Concen: 138.164 ng/ul  
RT: 24.160 min Scan# 3536  
Delta R.T. 0.023 min  
Lab File: BG052699.D  
Acq: 17 Mar 2022 19:36

Tgt Ion:252 Resp: 2305638  
Ion Ratio Lower Upper  
252 100  
253 24.0 17.4 26.0  
125 6.6 6.0 9.0





#93

Benzo(a)pyrene

Concen: 142.053 ng/ul

RT: 25.006 min Scan# 3

Delta R.T. 0.040 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

SSTD160419

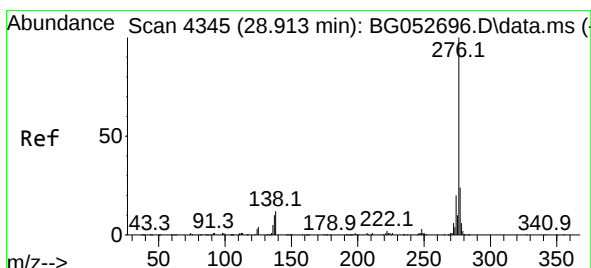
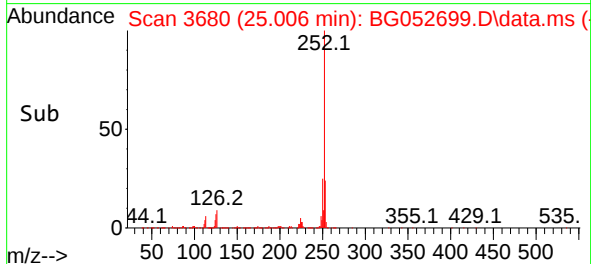
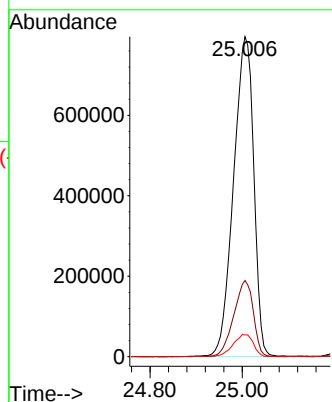
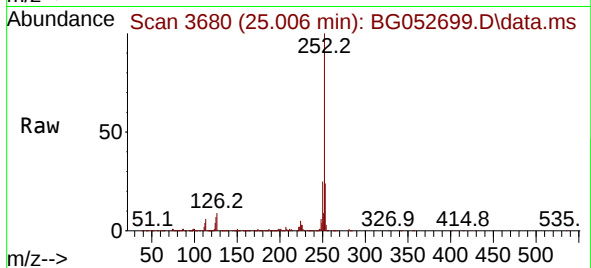
Tgt Ion:252 Resp: 2417724

Ion Ratio Lower Upper

252 100

253 23.8 16.5 24.7

125 6.8 6.0 9.0



#94

Indeno(1,2,3-cd)pyrene

Concen: 149.146 ng/ul

RT: 28.965 min Scan# 4354

Delta R.T. 0.052 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

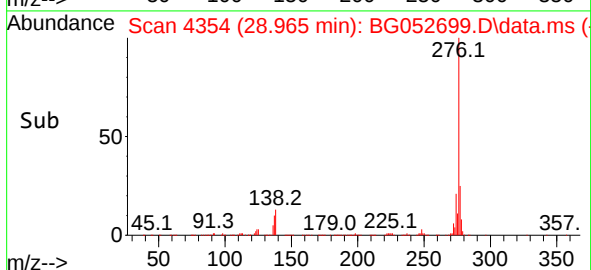
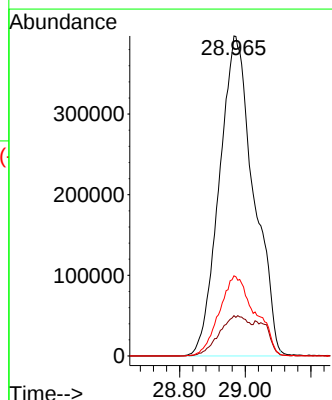
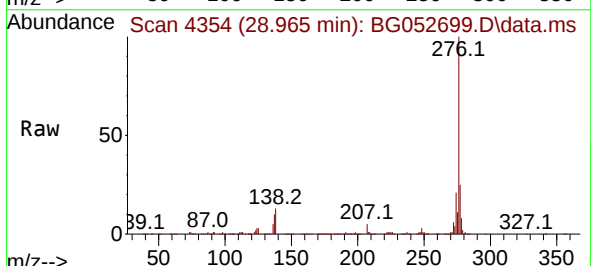
Tgt Ion:276 Resp: 2886527

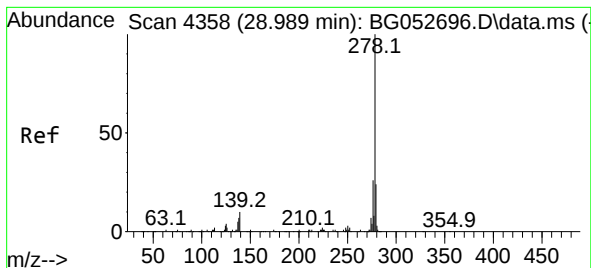
Ion Ratio Lower Upper

276 100

138 12.6 9.3 13.9

277 25.1 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 143.273 ng/ul

RT: 29.053 min Scan# 41

Delta R.T. 0.064 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Instrument :

BNA\_G

ClientSampleId :

SSTD160419

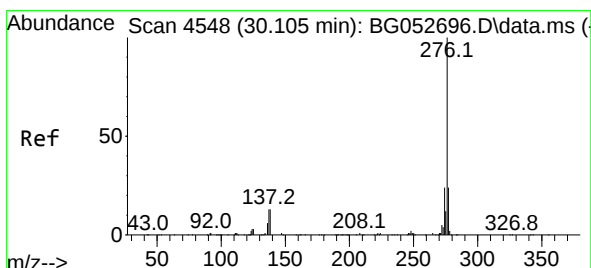
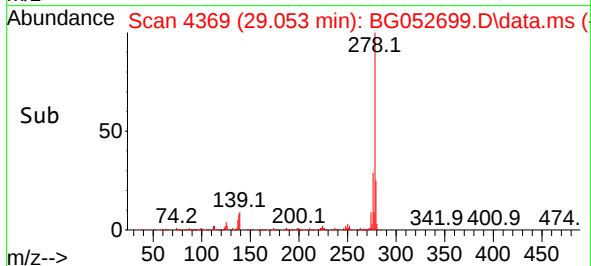
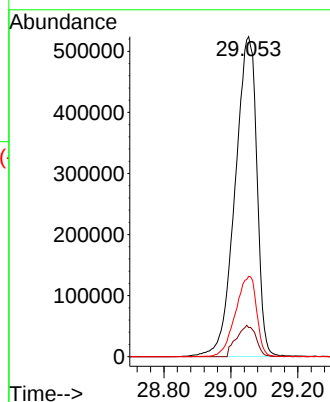
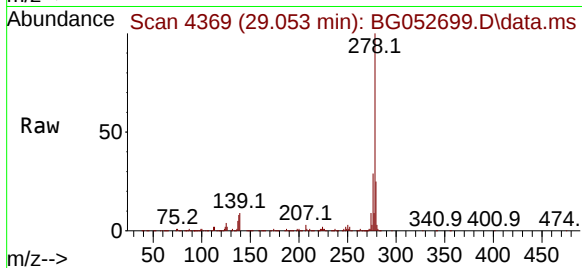
Tgt Ion:278 Resp: 2367028

Ion Ratio Lower Upper

278 100

139 9.1 8.1 12.1

279 25.1 19.0 28.4



#96

Benzo(g,h,i)perylene

Concen: 150.971 ng/ul

RT: 30.187 min Scan# 4562

Delta R.T. 0.082 min

Lab File: BG052699.D

Acq: 17 Mar 2022 19:36

Tgt Ion:276 Resp: 2453200

Ion Ratio Lower Upper

276 100

138 13.2 10.5 15.7

277 24.4 19.0 28.6

