

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG022222\  
 Data File : BG052448.D  
 Acq On : 22 Feb 2022 13:27  
 Operator : CG/JU  
 Sample : SSTD00507  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD005407

Quant Time: Feb 22 15:24:49 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG022222.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 22 15:23:39 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| -----                         |        |      |          |          |        |          |
| Internal Standards            |        |      |          |          |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.229  | 152  | 26374    | 20.000   | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 11.066 | 136  | 109149   | 20.000   | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.873 | 164  | 76226    | 20.000   | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.716 | 188  | 44728    | 20.000   | ng/u1  | 0.10     |
| 79) Chrysene-d12              | 22.039 | 240  | 287      | 20.000   | ng/u1  | # 0.11   |
| 88) Perylene-d12              | 25.399 | 264  | 209204   | 20.000   | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |          |        |          |
| 3) 1,4-Dioxane-d8             | 3.553  | 96   | 1284     | 1.964    | ng/uL  | 0.01     |
| 4) Pyridine-d5                | 3.987  | 84   | 7664     | 3.769    | ng/u1  | 0.01     |
| 7) Phenol-d5                  | 7.371  | 99   | 10311    | 4.298    | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.535  | 67   | 6618     | 4.541    | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.759  | 132  | 7873     | 4.710    | ng/u1  | 0.01     |
| 15) 4-Methylphenol-d8         | 8.939  | 113  | 7320     | 4.021    | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.398  | 128  | 4225     | 4.754    | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.132 | 143  | 4524     | 4.658    | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.684 | 165  | 7880     | 4.162    | ng/u1  | 0.01     |
| 31) 4-Chloroaniline-d4        | 11.201 | 131  | 10513    | 4.378    | ng/u1  | 0.01     |
| 46) Dimethylphthalate-d6      | 14.262 | 166  | 27633    | 4.612    | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.567 | 160  | 35135    | 4.705    | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.066 | 143  | 2106     | 2.321    | ng/u1  | 0.01     |
| 60) Fluorene-d10              | 15.859 | 176  | 25507    | 4.859    | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.977 | 200  | 3802     | 13.769   | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.716 | 188  | 44728    | 21.212   | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 20.001 | 212  | 55100    | 3203.376 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.159 | 264  | 50693    | 4.561    | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |          |        |          |
|                               |        |      |          |          | Qvalue |          |
| 2) 1,4-Dioxane                | 3.582  | 88   | 1599     | 2.194    | ng/uL# | 75       |
| 5) Pyridine                   | 4.011  | 79   | 7064     | 3.317    | ng/u1  | 90       |
| 6) Benzaldehyde               | 7.353  | 77   | 7410     | 5.448    | ng/u1  | 92       |
| 8) Phenol                     | 7.406  | 94   | 10716    | 4.457    | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.623  | 93   | 8477     | 4.666    | ng/u1  | 88       |
| 12) 2-Chlorophenol            | 7.794  | 128  | 8555     | 4.957    | ng/u1# | 88       |
| 13) 2-Methylphenol            | 8.669  | 108  | 7617     | 4.210    | ng/u1  | 90       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.757  | 45   | 11037    | 4.253    | ng/u1# | 86       |
| 16) Acetophenone              | 9.051  | 105  | 13348    | 4.728    | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 9.033  | 70   | 7974     | 4.709    | ng/u1  | 92       |
| 18) 4-Methylphenol            | 9.004  | 108  | 8476     | 4.446    | ng/u1  | 80       |
| 19) Hexachloroethane          | 9.327  | 117  | 3159     | 4.251    | ng/u1# | 56       |
| 22) Nitrobenzene              | 9.445  | 77   | 10721    | 4.325    | ng/u1# | 95       |
| 23) Isophorone                | 9.967  | 82   | 19830    | 4.323    | ng/u1# | 92       |
| 25) 2-Nitrophenol             | 10.167 | 139  | 4413     | 4.157    | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 10.220 | 107  | 9198     | 4.202    | ng/u1  | 89       |
| 27) Bis(2-Chloroethoxy)met... | 10.449 | 93   | 10875    | 4.421    | ng/u1# | 96       |
| 29) 2,4-Dichlorophenol        | 10.713 | 162  | 7494     | 4.095    | ng/u1  | 96       |
| 30) Naphthalene               | 11.119 | 128  | 27643    | 4.632    | ng/u1  | 95       |
| 32) 4-Chloroaniline           | 11.225 | 127  | 10674    | 4.311    | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.401 | 225  | 6529     | 4.373    | ng/u1  | 96       |
| 34) Caprolactam               | 11.965 | 113  | 1544     | 2.601    | ng/u1# | 76       |
| 35) 4-Chloro-3-methylphenol   | 12.335 | 107  | 8179     | 4.143    | ng/u1  | 94       |
| 36) 2-Methylnaphthalene       | 12.711 | 142  | 19611    | 4.683    | ng/u1  | 93       |

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 Sample : SSTD00507  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

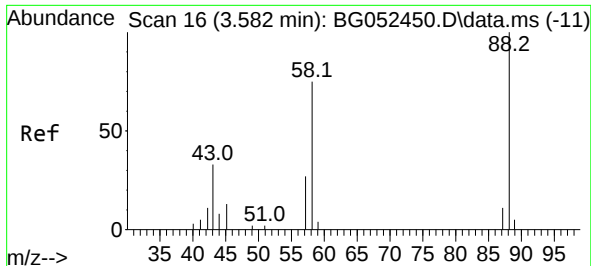
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD005407

Quant Time: Feb 22 15:24:49 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG022222.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 22 15:23:39 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.934 | 142  | 20209    | 4.691    | ng/ul  | 90       |
| 39) 1,2,4,5-Tetrachloroben... | 13.081 | 216  | 12152    | 4.429    | ng/ul# | 91       |
| 40) Hexachlorocyclopentadiene | 13.057 | 237  | 2463     | 1.572    | ng/ul  | 89       |
| 41) 2,4,6-Trichlorophenol     | 13.316 | 196  | 6077     | 3.709    | ng/ul# | 81       |
| 42) 2,4,5-Trichlorophenol     | 13.398 | 196  | 7002     | 3.968    | ng/ul  | 92       |
| 43) 1,1'-Biphenyl             | 13.709 | 154  | 28342    | 4.743    | ng/ul# | 92       |
| 44) 2-Chloronaphthalene       | 13.751 | 162  | 21160    | 4.628    | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.950 | 65   | 6030     | 3.917    | ng/ul  | 96       |
| 47) Dimethylphthalate         | 14.309 | 163  | 27408    | 4.719    | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.438 | 165  | 5527     | 4.411    | ng/ul# | 66       |
| 50) Acenaphthylene            | 14.596 | 152  | 35407    | 4.730    | ng/ul  | 94       |
| 51) 3-Nitroaniline            | 14.767 | 138  | 3663     | 3.417    | ng/ul# | 73       |
| 52) Acenaphthene              | 14.931 | 153  | 23620    | 4.813    | ng/ul  | 91       |
| 53) 2,4-Dinitrophenol         | 14.978 | 184  | 162      | 0.249    | ng/ul# | 53       |
| 55) 4-Nitrophenol             | 15.084 | 109  | 2671     | 2.808    | ng/ul# | 81       |
| 56) Dibenzofuran              | 15.266 | 168  | 33606    | 4.730    | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 15.219 | 165  | 8325     | 4.635    | ng/ul# | 91       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.495 | 232  | 6226     | 4.031    | ng/ul# | 76       |
| 59) Diethylphthalate          | 15.666 | 149  | 27839    | 4.727    | ng/ul  | 100      |
| 61) Fluorene                  | 15.918 | 166  | 28479    | 4.830    | ng/ul  | 96       |
| 62) 4-Chlorophenyl-phenyle... | 15.901 | 204  | 15284    | 4.713    | ng/ul  | 93       |
| 63) 4-Nitroaniline            | 15.930 | 138  | 5954     | 5.723    | ng/ul# | 78       |
| 66) 4,6-Dinitro-2-methylph... | 15.995 | 198  | 3883     | 14.765   | ng/ul# | 93       |
| 67) N-Nitrosodiphenylamine    | 16.112 | 169  | 24218    | 19.750   | ng/ul  | 97       |
| 68) 4-Bromophenyl-phenylether | 16.799 | 248  | 10194    | 18.880   | ng/ul# | 84       |
| 69) Hexachlorobenzene         | 16.929 | 284  | 12748    | 21.008   | ng/ul  | 95       |
| 70) Atrazine                  | 17.052 | 200  | 11171    | 20.649   | ng/ul  | 95       |
| 71) Pentachlorophenol         | 17.375 | 266  | 132      | 0.454    | ng/ul# | 17       |
| 72) Phenanthrene              | 17.751 | 178  | 50239    | 21.321   | ng/ul  | 99       |
| 74) Anthracene                | 17.751 | 178  | 50239    | 21.602   | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.680 | 216  | 13261    | 17.759   | ng/uL  | 94       |
| 76) Pentachlorobenzene        | 15.190 | 250  | 12876    | 18.691   | ng/uL  | 99       |
| 77) Carbazole                 | 18.021 | 167  | 45720    | 22.555   | ng/ul  | 97       |
| 78) Di-n-butylphthalate       | 18.562 | 149  | 51730    | 21.277   | ng/ul  | 99       |
| 80) Fluoranthene              | 19.719 | 202  | 121      | 5.974    | ng/ul# | 72       |
| 82) Pyrene                    | 20.095 | 202  | 171      | 8.623    | ng/ul# | 68       |
| 83) Butylbenzylphthalate      | 20.894 | 149  | 22496    | 3243.015 | ng/ul# | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.922 | 252  | 91       | 14.808   | ng/ul# | 9        |
| 85) Benzo(a)anthracene        | 21.986 | 228  | 63283    | 3278.348 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.887 | 149  | 74       | 7.442    | ng/ul# | 53       |
| 87) Chrysene                  | 21.986 | 228  | 62454    | 3424.248 | ng/ul  | 96       |
| 89) Di-n-octyl phthalate      | 23.079 | 149  | 53486    | 4.506    | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 24.295 | 252  | 66766    | 4.602    | ng/ul# | 93       |
| 91) Benzo(k)fluoranthene      | 24.366 | 252  | 63568    | 4.789    | ng/ul# | 94       |
| 93) Benzo(a)pyrene            | 25.235 | 252  | 63308    | 4.679    | ng/ul# | 94       |
| 94) Indeno(1,2,3-cd)pyrene    | 29.388 | 276  | 36304    | 2.409    | ng/ul# | 92       |
| 95) Dibenzo(a,h)anthracene    | 29.453 | 278  | 31476    | 2.519    | ng/ul# | 86       |
| 96) Benzo(g,h,i)perylene      | 30.639 | 276  | 58168    | 4.534    | ng/ul# | 90       |

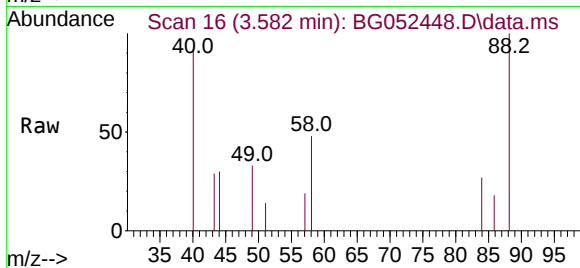
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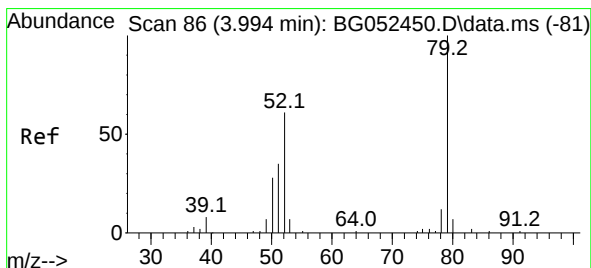
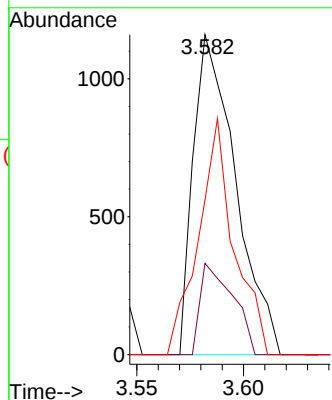
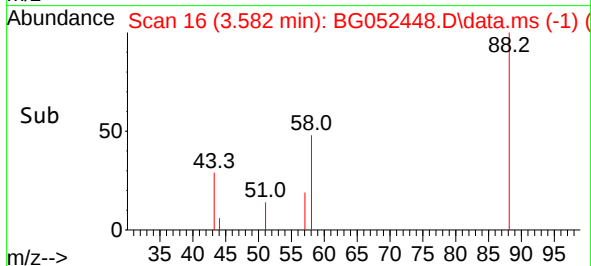


#2  
1,4-Dioxane  
Concen: 2.194 ng/uL  
RT: 3.582 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

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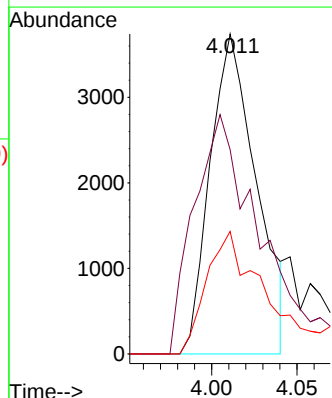
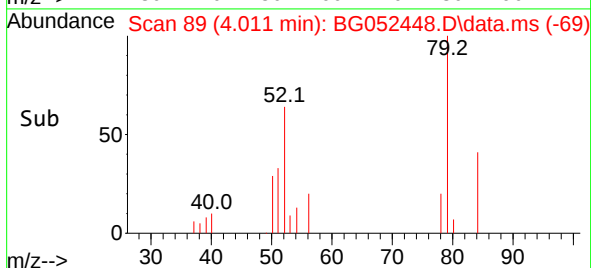
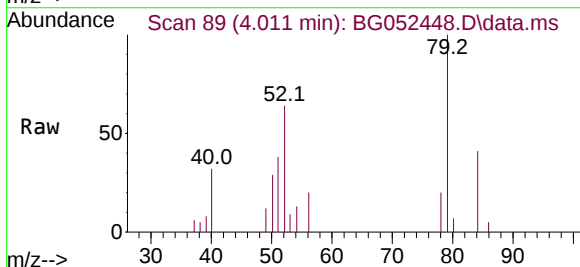


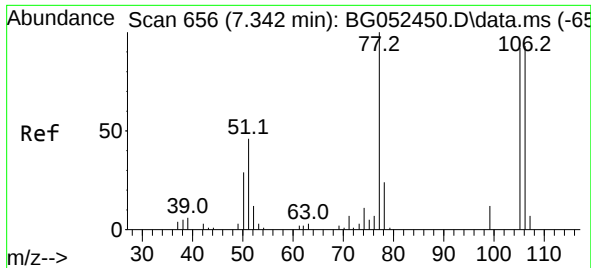
Tgt Ion: 88 Resp: 1599  
Ion Ratio Lower Upper  
88 100  
43 28.5 23.0 34.4  
58 48.4 62.4 93.6#



#5  
Pyridine  
Concen: 3.317 ng/uL  
RT: 4.011 min Scan# 89  
Delta R.T. 0.017 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion: 79 Resp: 7064  
Ion Ratio Lower Upper  
79 100  
52 63.9 60.8 91.2  
51 38.3 30.5 45.7

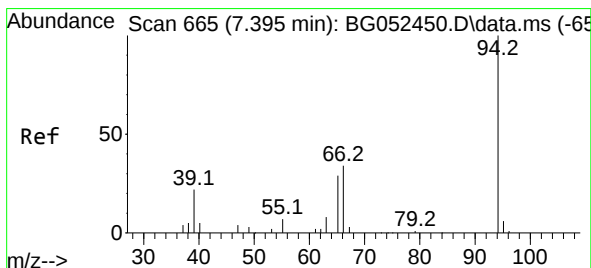
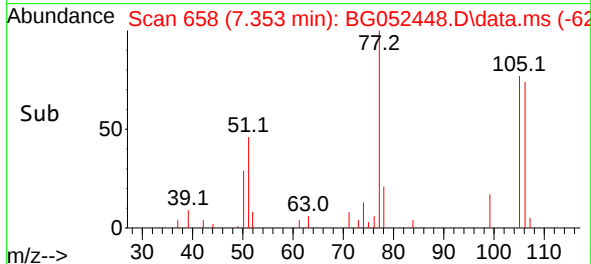
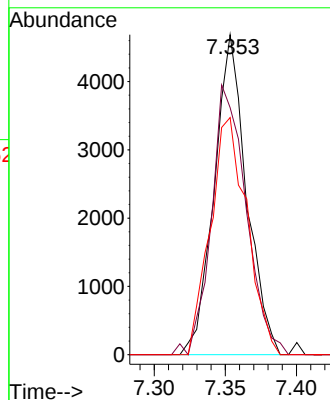
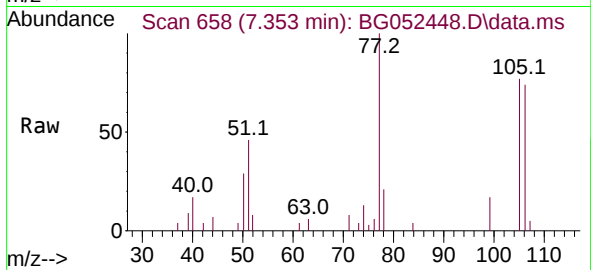




#6  
Benzaldehyde  
Concen: 5.448 ng/ul  
RT: 7.353 min Scan# 61  
Delta R.T. 0.011 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

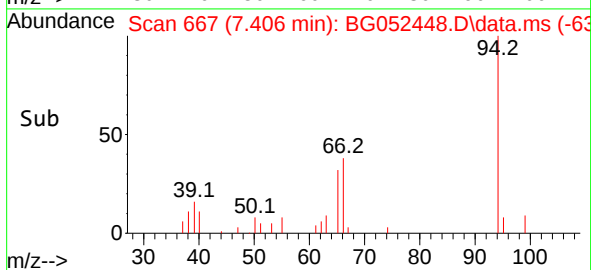
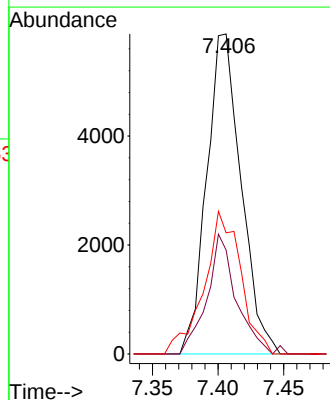
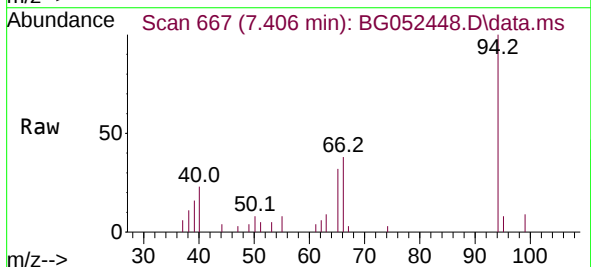
Instrument :  
BNA\_G  
ClientSampleId :  
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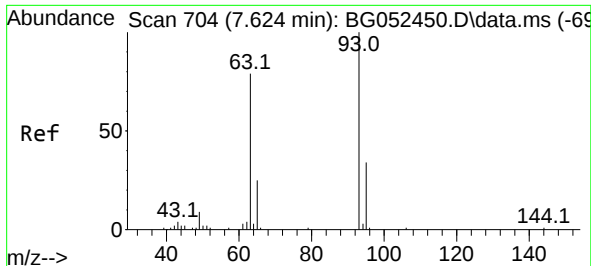
Tgt Ion: 77 Resp: 7410  
Ion Ratio Lower Upper  
77 100  
105 77.2 70.4 105.6  
106 74.1 61.2 91.8



#8  
Phenol  
Concen: 4.457 ng/ul  
RT: 7.406 min Scan# 667  
Delta R.T. 0.011 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion: 94 Resp: 10716  
Ion Ratio Lower Upper  
94 100  
65 32.4 25.1 37.7  
66 37.8 31.6 47.4

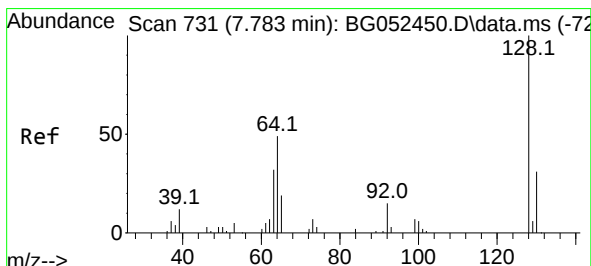
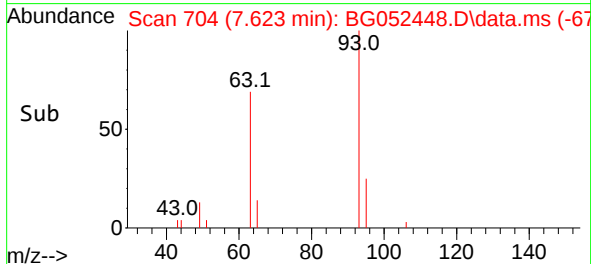
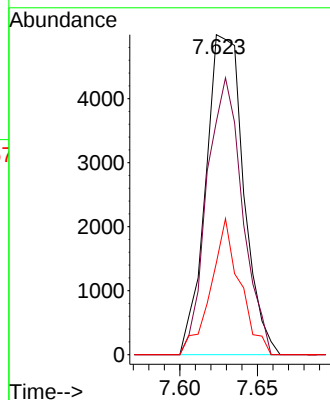
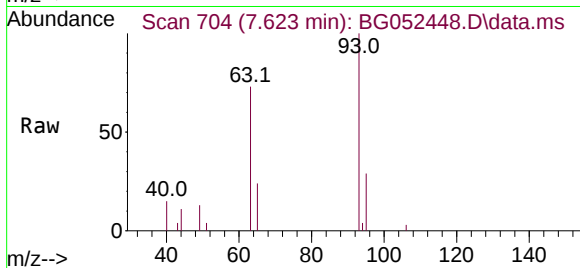




#10  
 Bis(2-Chloroethyl)ether  
 Concen: 4.666 ng/ul  
 RT: 7.623 min Scan# 704  
 Delta R.T. -0.001 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

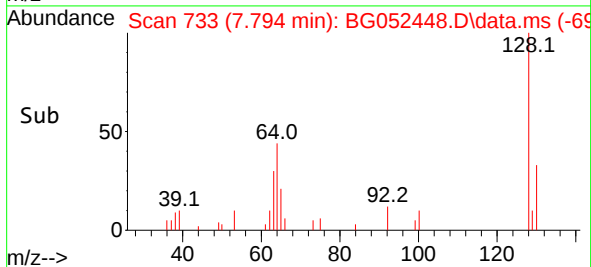
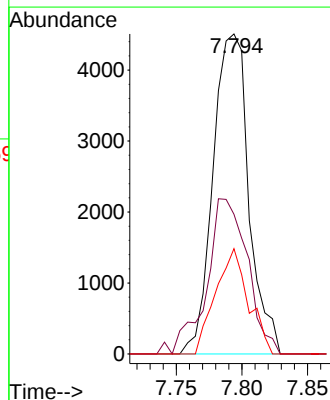
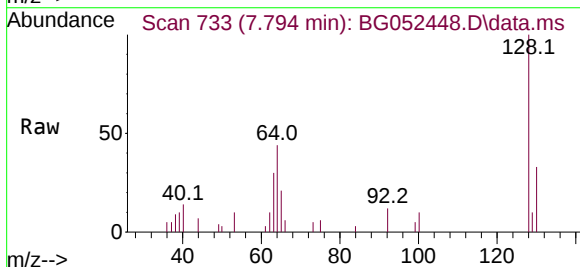
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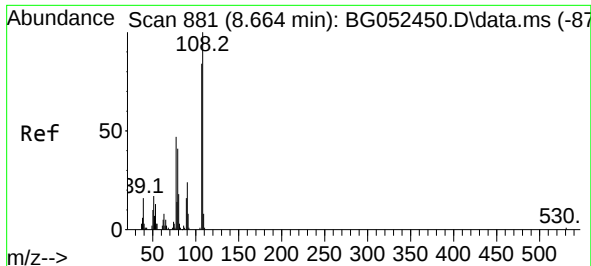
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|----------|-------|-------|-------|
| Tgt Ion: | 93    | Resp: | 8477  |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 63       | 72.9  | 68.6  | 103.0 |
| 95       | 28.7  | 26.1  | 39.1  |



#12  
 2-Chlorophenol  
 Concen: 4.957 ng/ul  
 RT: 7.794 min Scan# 733  
 Delta R.T. 0.011 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 8555  |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 64       | 43.6  | 45.3  | 67.9# |
| 130      | 32.9  | 27.1  | 40.7  |

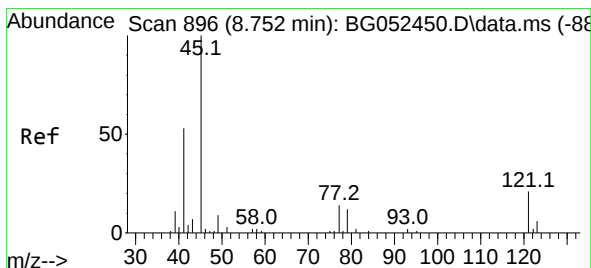
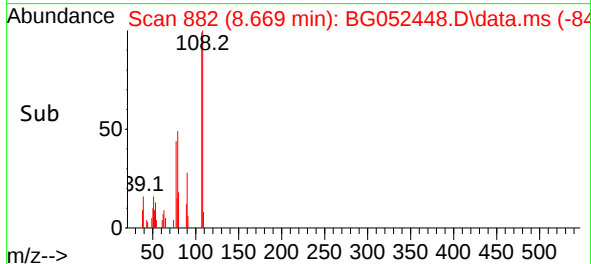
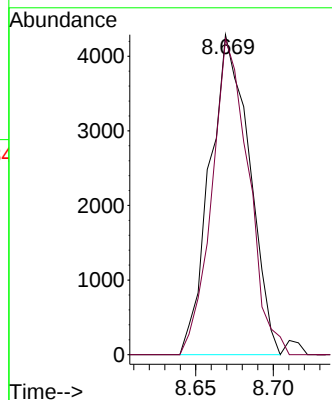
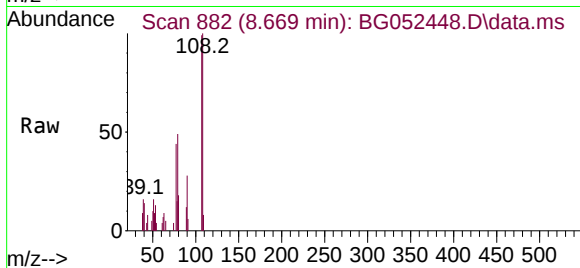




#13  
2-Methylphenol  
Concen: 4.210 ng/ul  
RT: 8.669 min Scan# 881  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

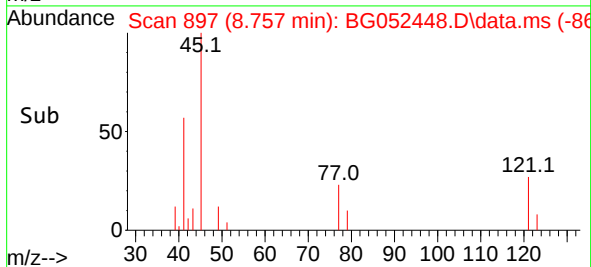
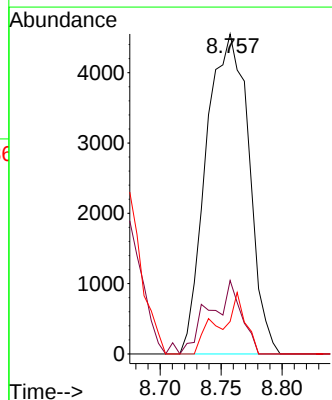
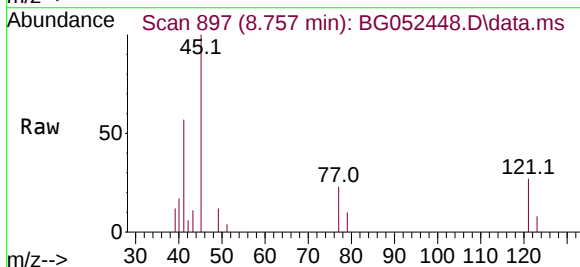
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

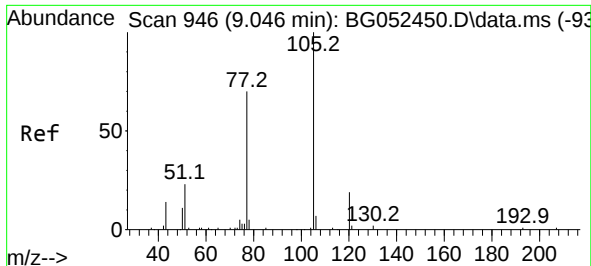
Tgt Ion:108 Resp: 7617  
Ion Ratio Lower Upper  
108 100  
107 98.7 71.8 107.6



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 4.253 ng/ul  
RT: 8.757 min Scan# 897  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion: 45 Resp: 11037  
Ion Ratio Lower Upper  
45 100  
77 23.0 10.7 16.1#  
79 10.2 8.5 12.7

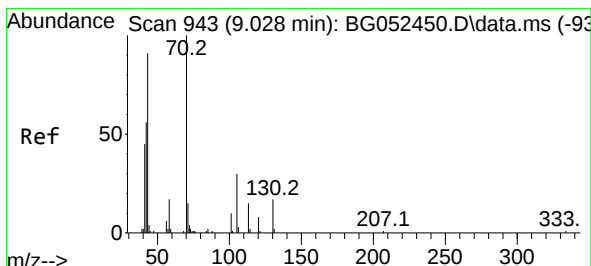
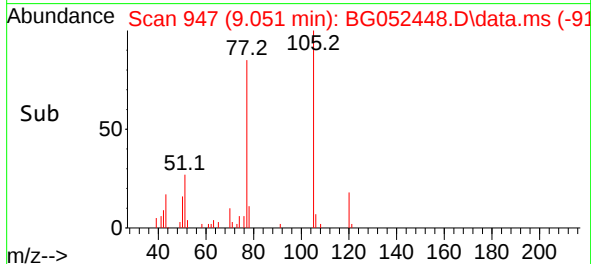
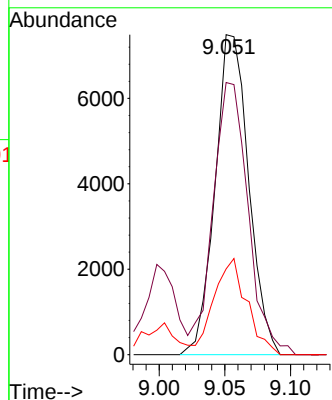
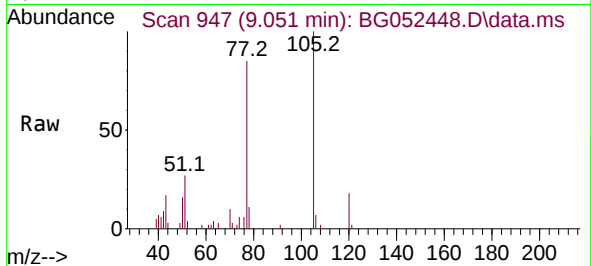




#16  
Acetophenone  
Concen: 4.728 ng/ul  
RT: 9.051 min Scan# 946  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

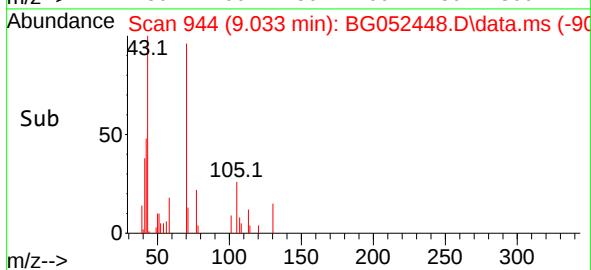
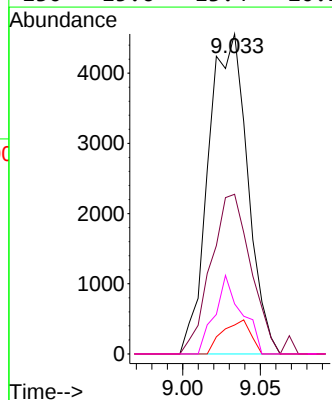
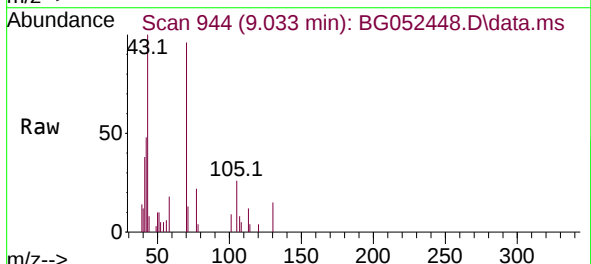
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

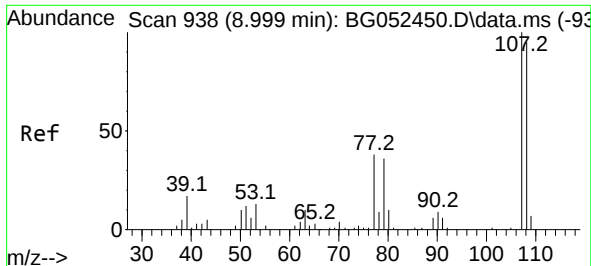
Tgt Ion:105 Resp: 13348  
Ion Ratio Lower Upper  
105 100  
77 85.1 67.3 100.9  
51 26.8 24.0 36.0



#17  
N-Nitroso-di-n-propylamine  
Concen: 4.709 ng/ul  
RT: 9.033 min Scan# 944  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion: 70 Resp: 7974  
Ion Ratio Lower Upper  
70 100  
42 49.9 46.0 69.0  
101 9.0 7.0 10.4  
130 15.6 13.4 20.2





#18

4-Methylphenol

Concen: 4.446 ng/ul

RT: 9.004 min Scan# 91

Delta R.T. 0.005 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

Instrument :

BNA\_G

ClientSampleId :

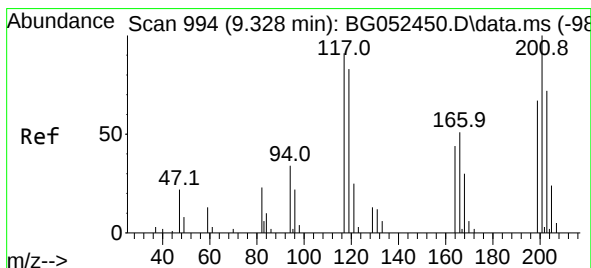
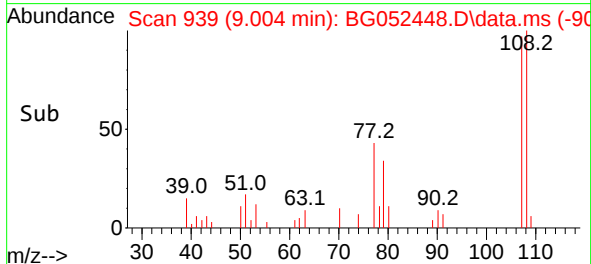
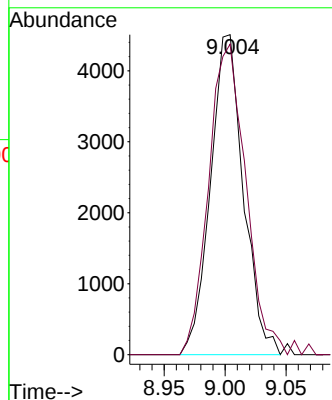
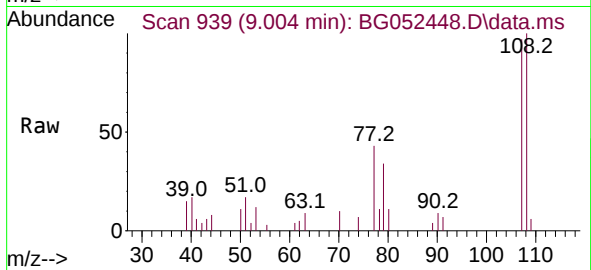
SSTD005407

Tgt Ion:108 Resp: 8476

Ion Ratio Lower Upper

108 100

107 97.0 95.0 142.4



#19

Hexachloroethane

Concen: 4.251 ng/ul

RT: 9.327 min Scan# 994

Delta R.T. -0.001 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

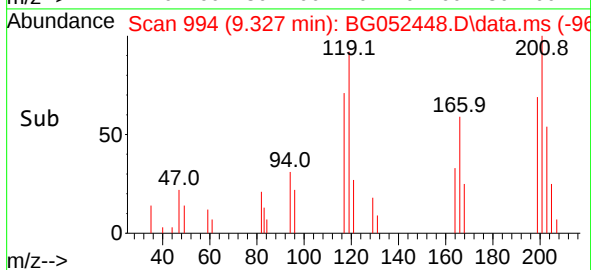
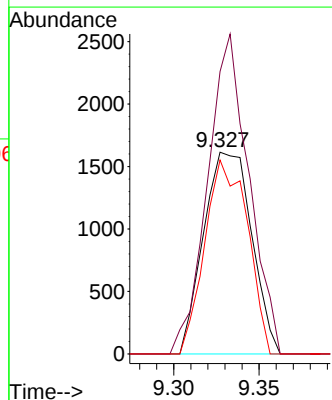
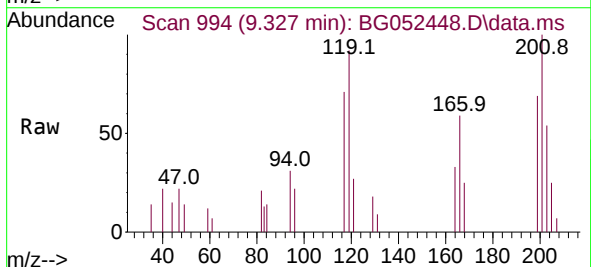
Tgt Ion:117 Resp: 3159

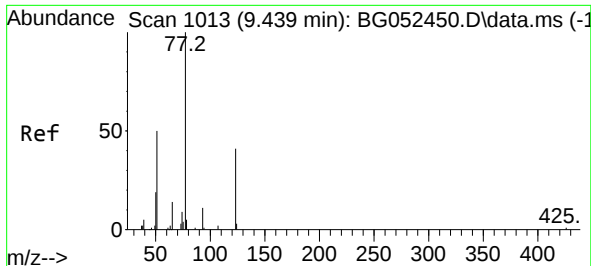
Ion Ratio Lower Upper

117 100

201 139.9 77.2 115.8#

199 96.1 49.9 74.9#

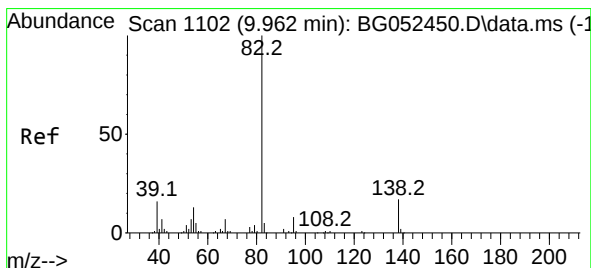
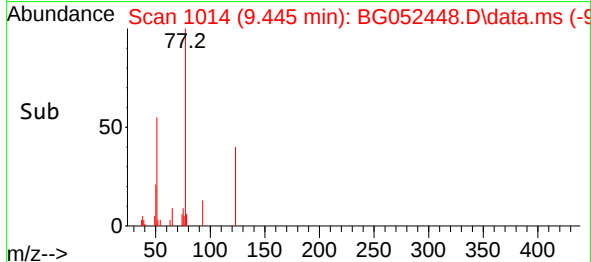
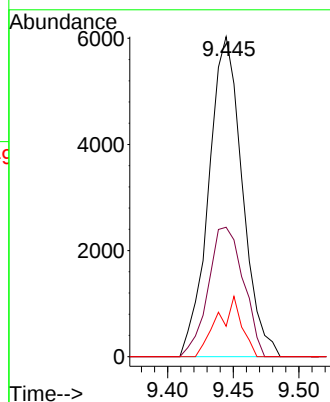
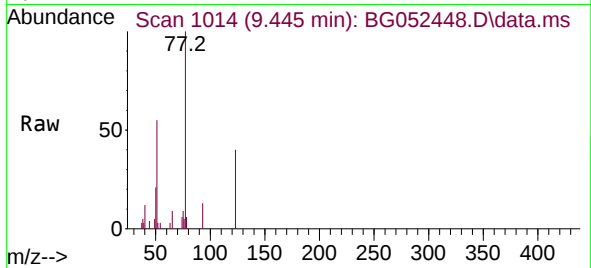




#22  
Nitrobenzene  
Concen: 4.325 ng/ul  
RT: 9.445 min Scan# 1013  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

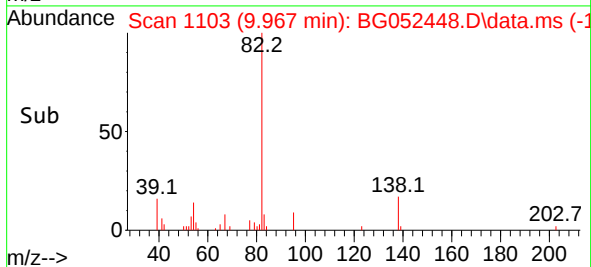
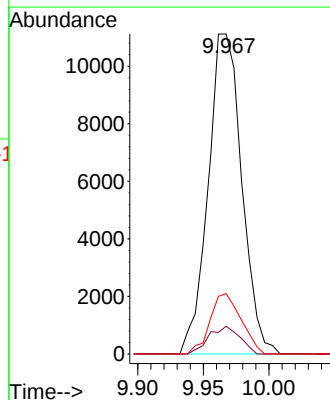
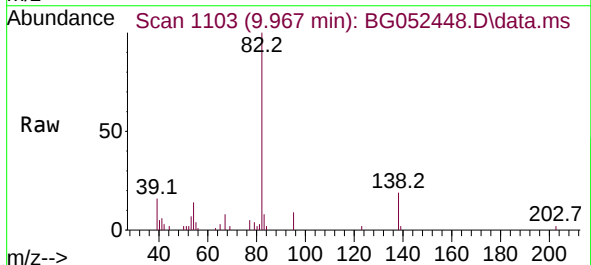
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

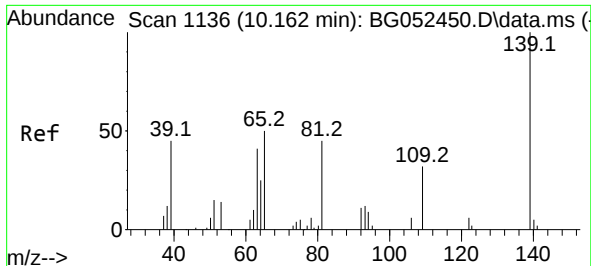
Tgt Ion: 77 Resp: 10721  
Ion Ratio Lower Upper  
77 100  
123 40.5 30.1 45.1  
65 9.5 9.6 14.4#



#23  
Isophorone  
Concen: 4.323 ng/ul  
RT: 9.967 min Scan# 1103  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion: 82 Resp: 19830  
Ion Ratio Lower Upper  
82 100  
95 8.7 5.6 8.4#  
138 18.8 11.8 17.8#

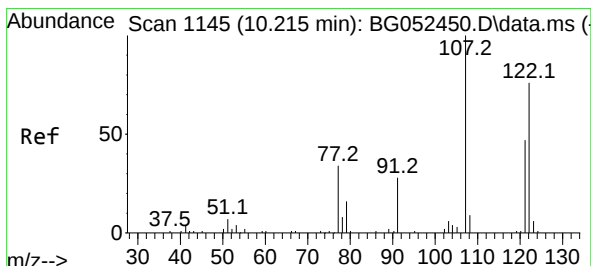
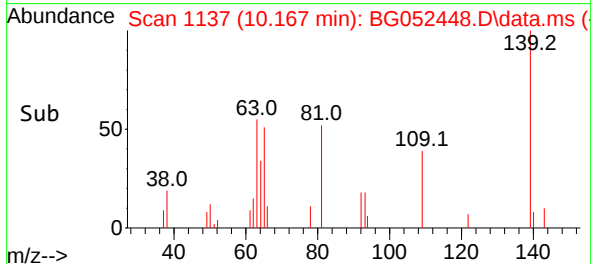
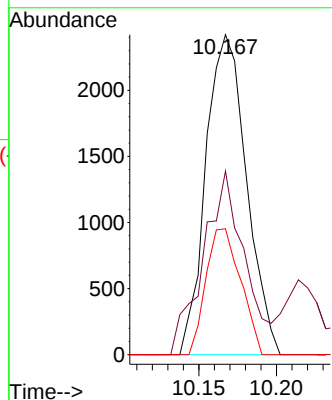
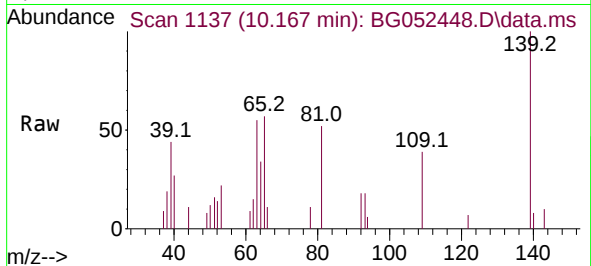




#25  
2-Nitrophenol  
Concen: 4.157 ng/ul  
RT: 10.167 min Scan# 1136  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

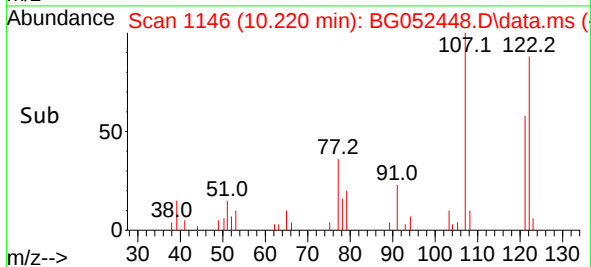
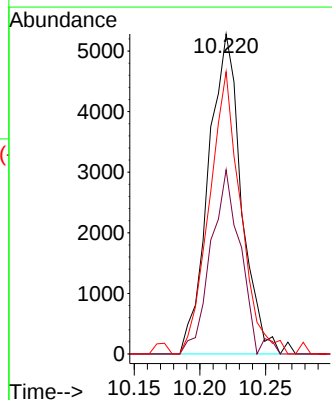
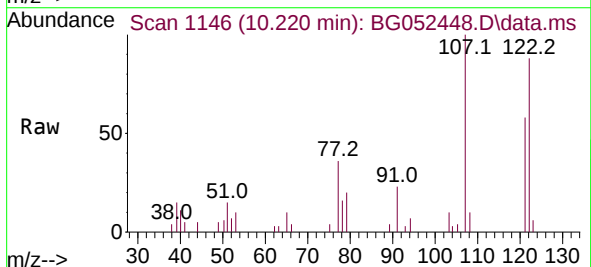
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

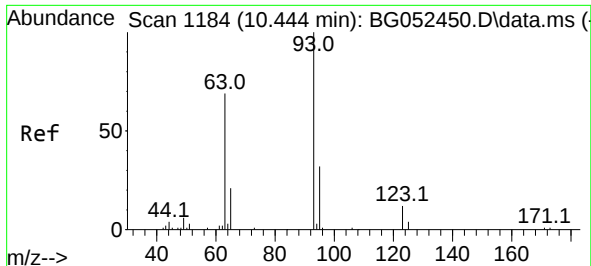
Tgt Ion:139 Resp: 4413  
Ion Ratio Lower Upper  
139 100  
65 57.4 48.0 72.0  
109 39.3 28.6 42.8



#26  
2,4-Dimethylphenol  
Concen: 4.202 ng/ul  
RT: 10.220 min Scan# 1146  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:107 Resp: 9198  
Ion Ratio Lower Upper  
107 100  
121 57.6 39.3 58.9  
122 88.2 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 4.421 ng/ul

RT: 10.449 min Scan# 1184

Delta R.T. 0.005 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

Instrument :

BNA\_G

ClientSampleId :

SSTD005407

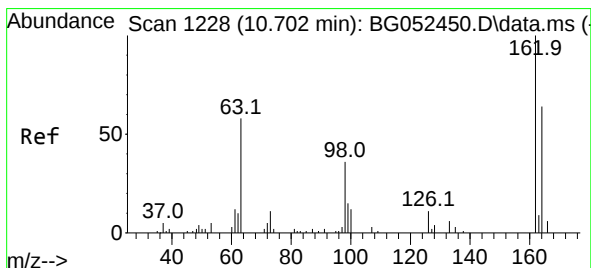
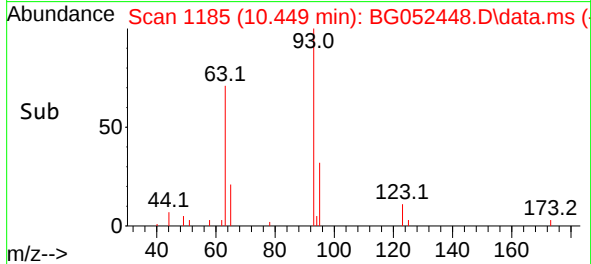
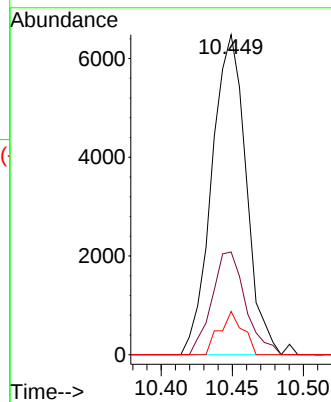
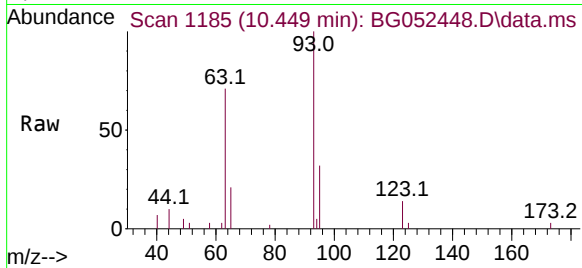
Tgt Ion: 93 Resp: 10875

Ion Ratio Lower Upper

93 100

95 32.1 26.5 39.7

123 13.5 8.1 12.1#



#29

2,4-Dichlorophenol

Concen: 4.095 ng/ul

RT: 10.713 min Scan# 1230

Delta R.T. 0.011 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

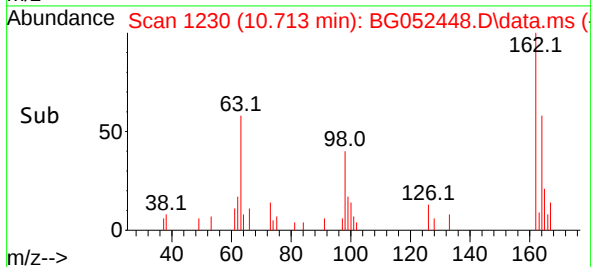
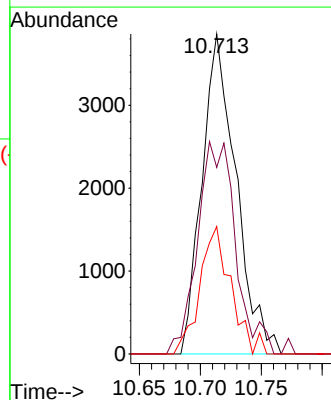
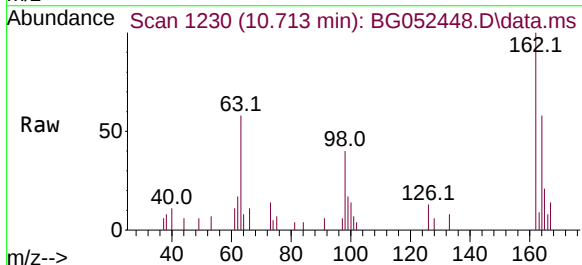
Tgt Ion:162 Resp: 7494

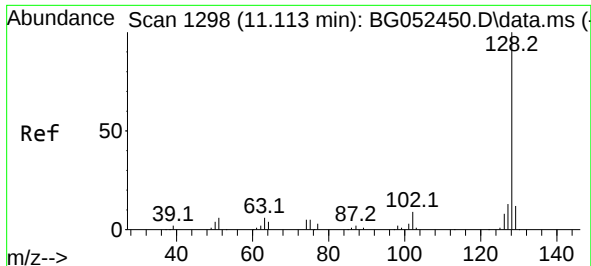
Ion Ratio Lower Upper

162 100

164 58.3 49.4 74.0

98 39.8 30.4 45.6

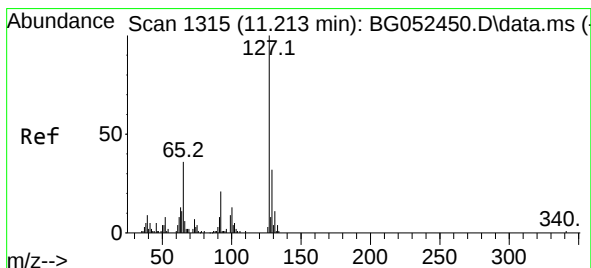
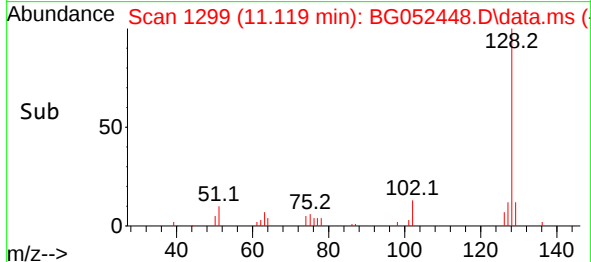
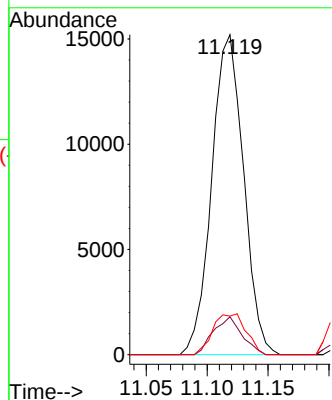
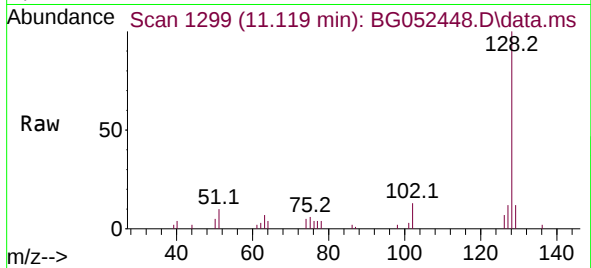




#30  
Naphthalene  
Concen: 4.632 ng/ul  
RT: 11.119 min Scan# 11  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

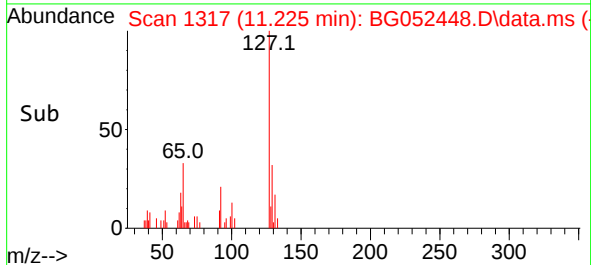
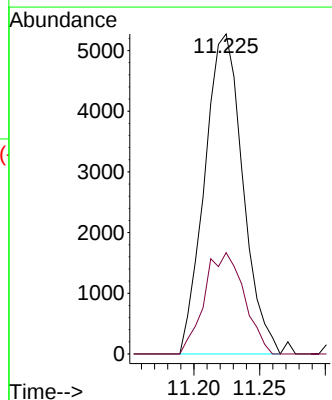
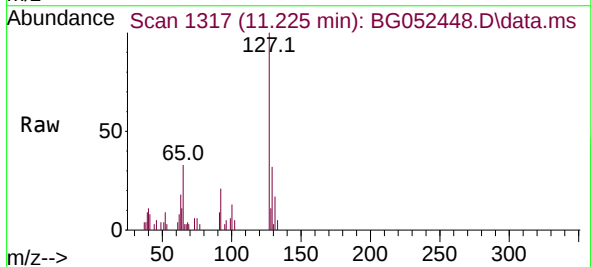
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

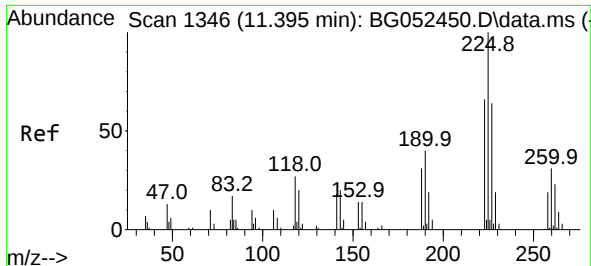
Tgt Ion:128 Resp: 27643  
Ion Ratio Lower Upper  
128 100  
129 11.9 8.5 12.7  
127 12.0 11.8 17.6



#32  
4-Chloroaniline  
Concen: 4.311 ng/ul  
RT: 11.225 min Scan# 1317  
Delta R.T. 0.011 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:127 Resp: 10674  
Ion Ratio Lower Upper  
127 100  
129 31.7 26.2 39.2

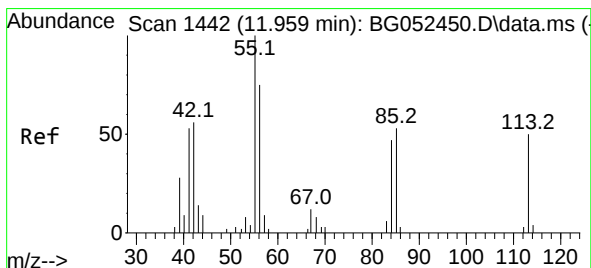
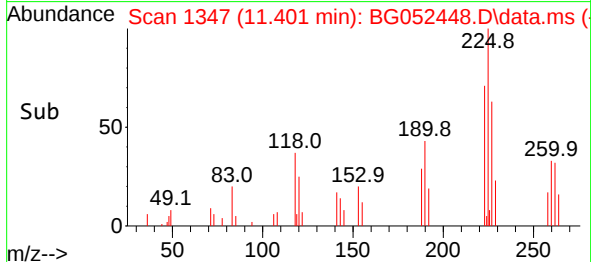
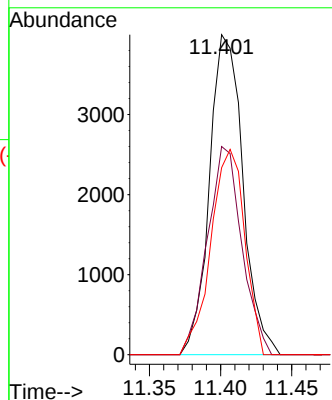
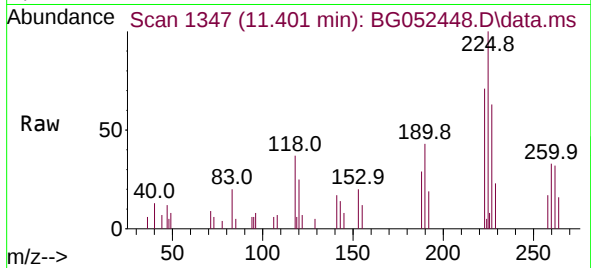




#33  
Hexachlorobutadiene  
Concen: 4.373 ng/ul  
RT: 11.401 min Scan# 11  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

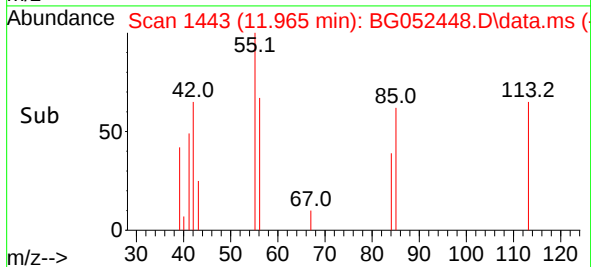
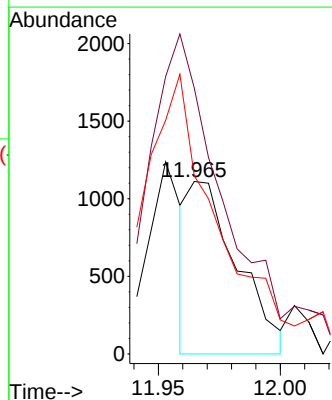
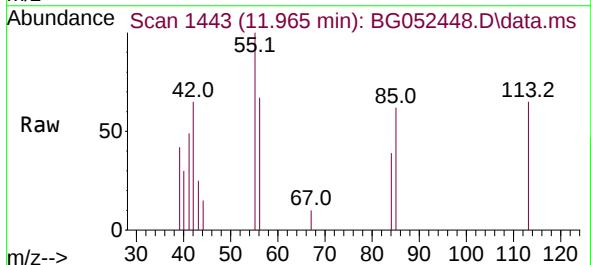
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

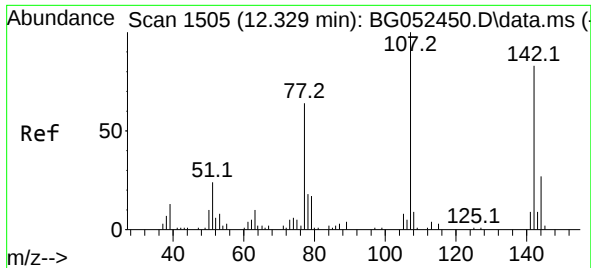
Tgt Ion:225 Resp: 6529  
Ion Ratio Lower Upper  
225 100  
223 65.1 50.6 75.8  
227 58.5 49.8 74.8



#34  
Caprolactam  
Concen: 2.601 ng/ul  
RT: 11.965 min Scan# 1443  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:113 Resp: 1544  
Ion Ratio Lower Upper  
113 100  
55 154.3 147.0 220.6  
56 103.2 109.2 163.8#

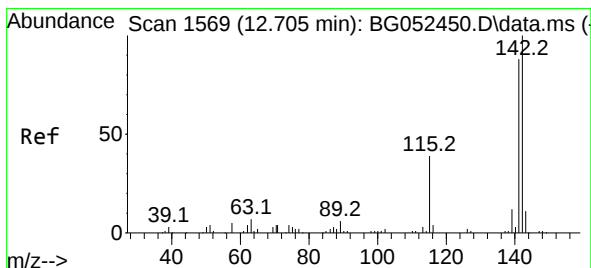
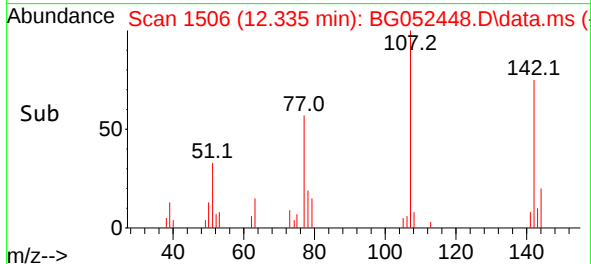
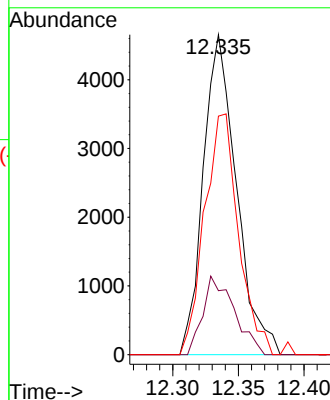
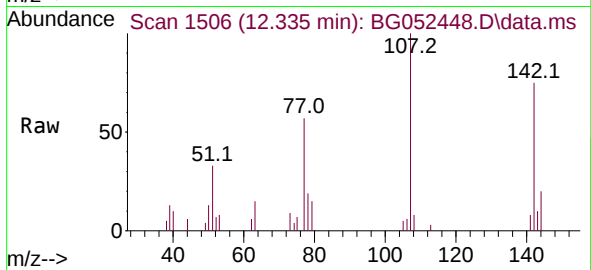




#35  
 4-Chloro-3-methylphenol  
 Concen: 4.143 ng/ul  
 RT: 12.335 min Scan# 1505  
 Delta R.T. 0.005 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

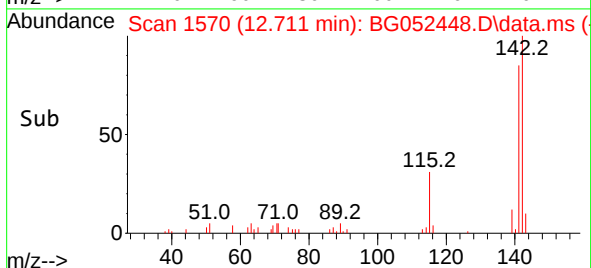
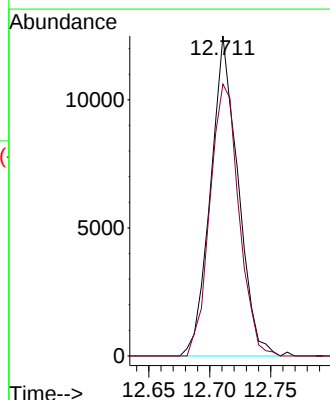
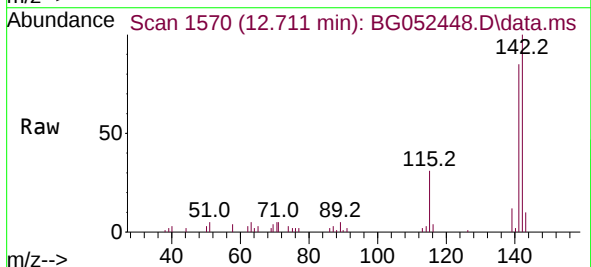
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 SSTD005407

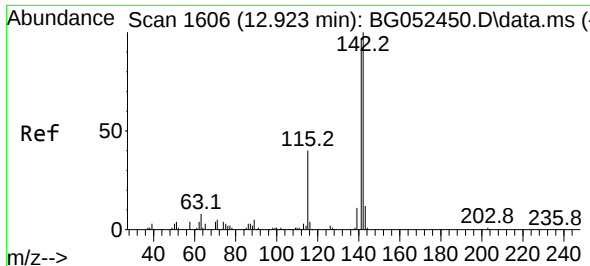
Tgt Ion:107 Resp: 8179  
 Ion Ratio Lower Upper  
 107 100  
 144 20.0 19.8 29.6  
 142 74.5 56.2 84.4



#36  
 2-Methylnaphthalene  
 Concen: 4.683 ng/ul  
 RT: 12.711 min Scan# 1570  
 Delta R.T. 0.005 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

Tgt Ion:142 Resp: 19611  
 Ion Ratio Lower Upper  
 142 100  
 141 84.9 73.3 109.9

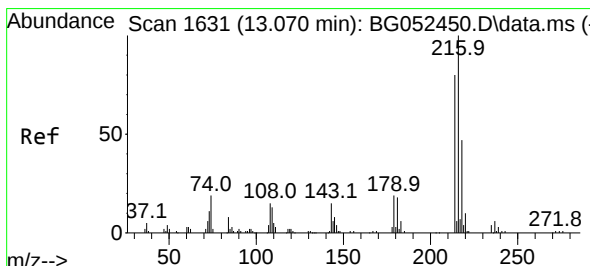
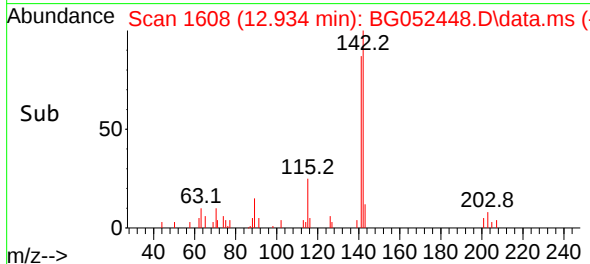
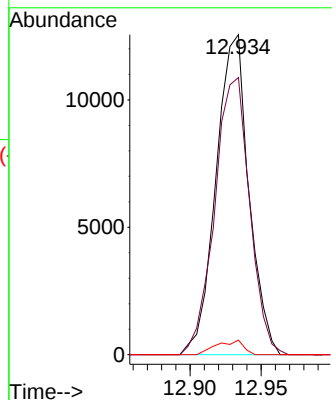
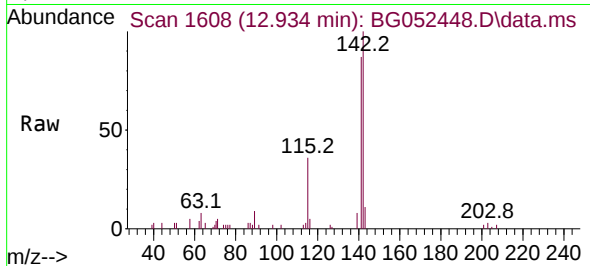




#37  
1-Methylnaphthalene  
Concen: 4.691 ng/ul  
RT: 12.934 min Scan# 1606  
Delta R.T. 0.011 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

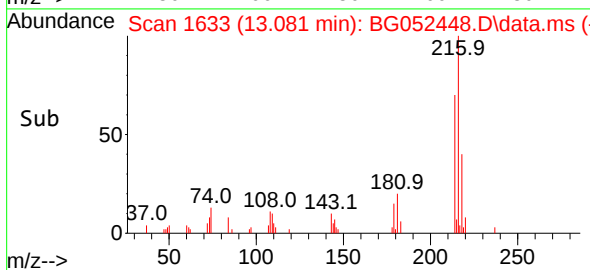
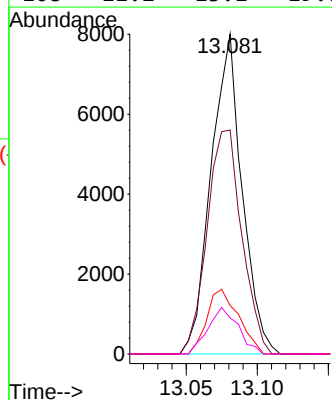
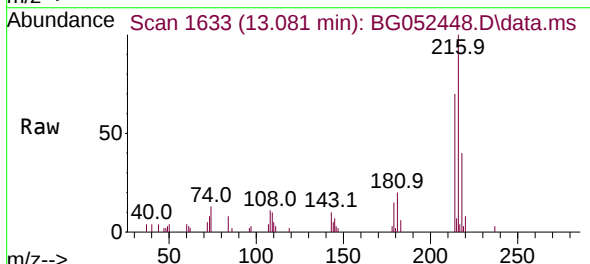
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

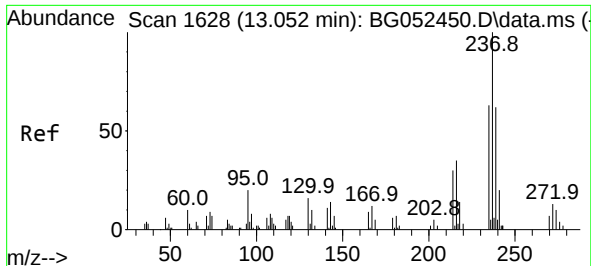
Tgt Ion:142 Resp: 20209  
Ion Ratio Lower Upper  
142 100  
141 86.6 77.8 116.8  
116 4.6 3.3 4.9



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 4.429 ng/ul  
RT: 13.081 min Scan# 1633  
Delta R.T. 0.011 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:216 Resp: 12152  
Ion Ratio Lower Upper  
216 100  
214 70.0 61.0 91.4  
179 15.2 16.2 24.2#  
108 11.2 13.1 19.7#

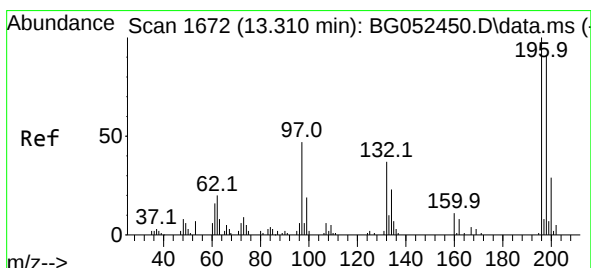
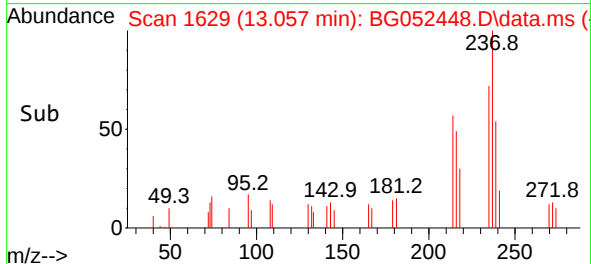
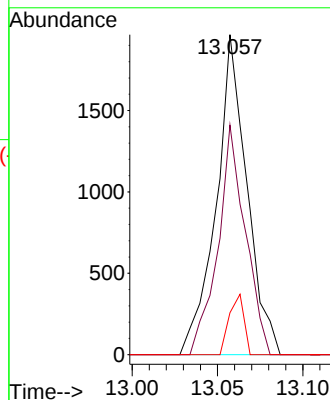
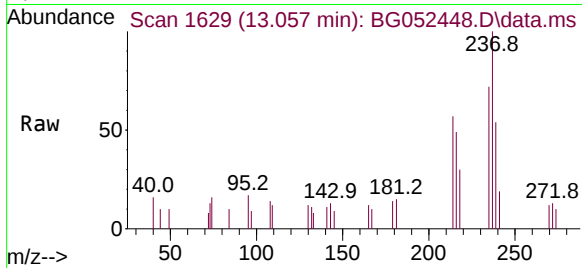




#40  
Hexachlorocyclopentadiene  
Concen: 1.572 ng/ul  
RT: 13.057 min Scan# 1  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

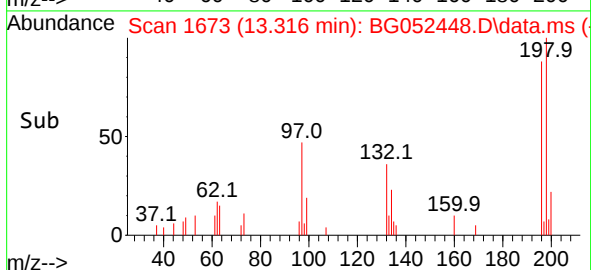
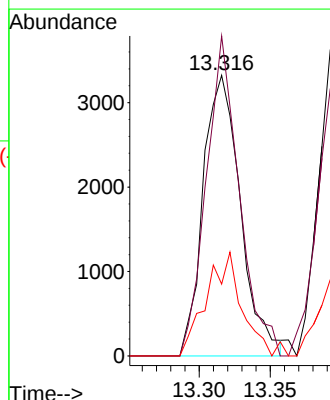
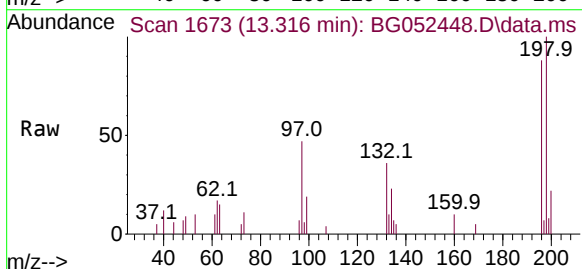
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

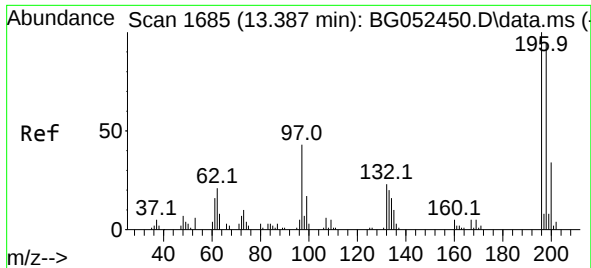
Tgt Ion:237 Resp: 2463  
Ion Ratio Lower Upper  
237 100  
235 71.8 49.4 74.0  
272 13.1 11.1 16.7



#41  
2,4,6-Trichlorophenol  
Concen: 3.709 ng/ul  
RT: 13.316 min Scan# 1673  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:196 Resp: 6077  
Ion Ratio Lower Upper  
196 100  
198 114.0 74.3 111.5#  
200 25.6 23.8 35.6

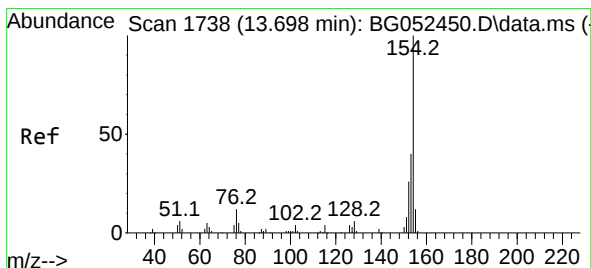
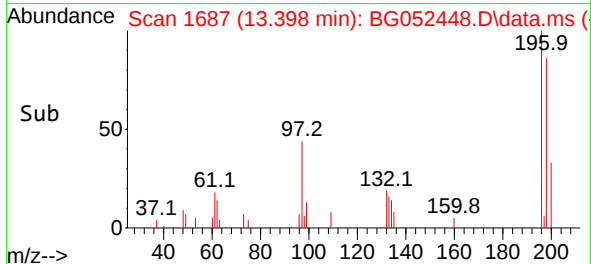
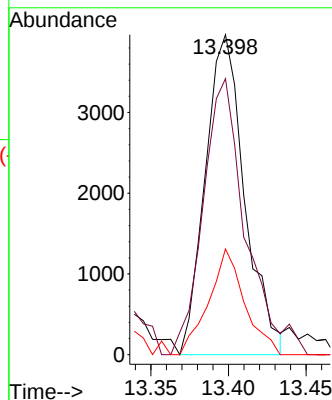
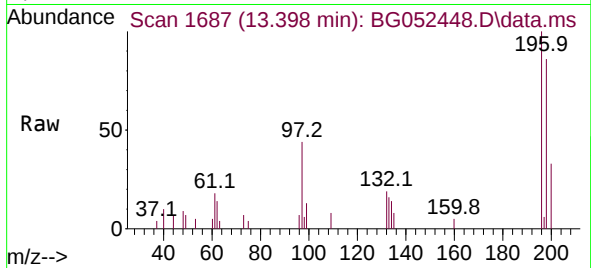




#42  
 2,4,5-Trichlorophenol  
 Concen: 3.968 ng/ul  
 RT: 13.398 min Scan# 1  
 Delta R.T. 0.011 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

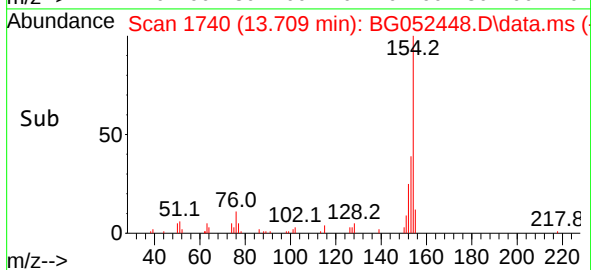
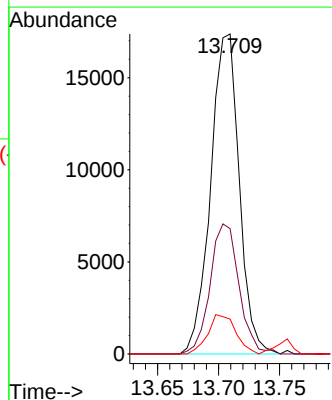
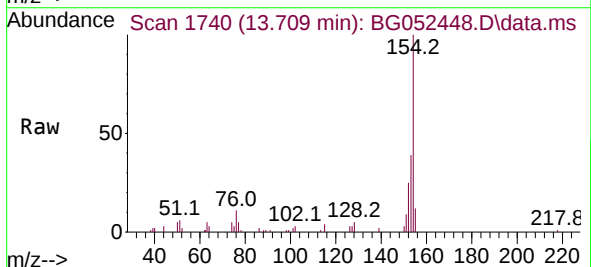
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SST005407

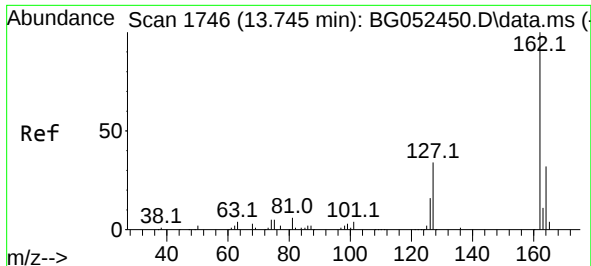
Tgt Ion:196 Resp: 7002  
 Ion Ratio Lower Upper  
 196 100  
 198 86.3 77.0 115.4  
 200 33.1 25.4 38.2



#43  
 1,1'-Biphenyl  
 Concen: 4.743 ng/ul  
 RT: 13.709 min Scan# 1740  
 Delta R.T. 0.011 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

Tgt Ion:154 Resp: 28342  
 Ion Ratio Lower Upper  
 154 100  
 153 39.1 34.5 51.7  
 76 10.9 13.1 19.7#

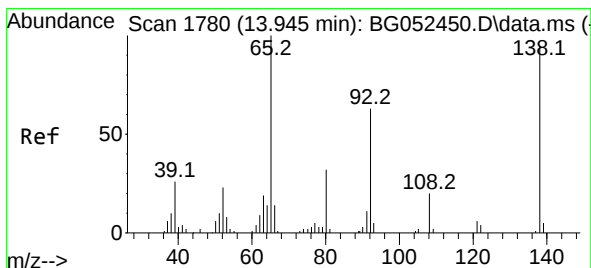
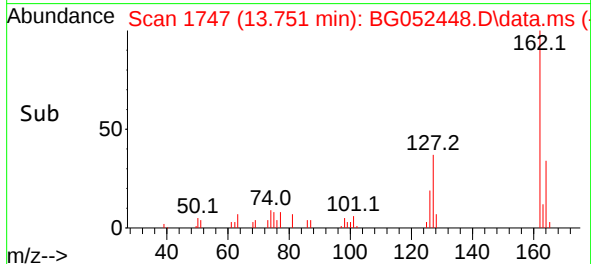
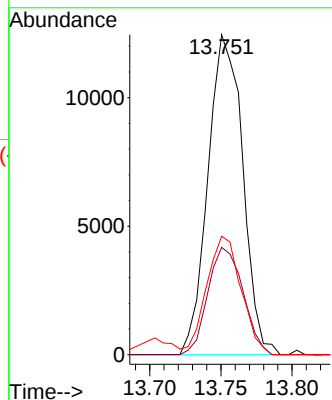
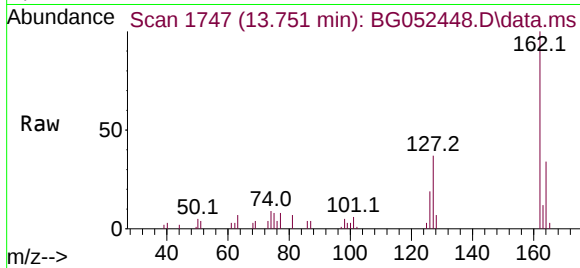




#44  
2-Chloronaphthalene  
Concen: 4.628 ng/ul  
RT: 13.751 min Scan# 1747  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

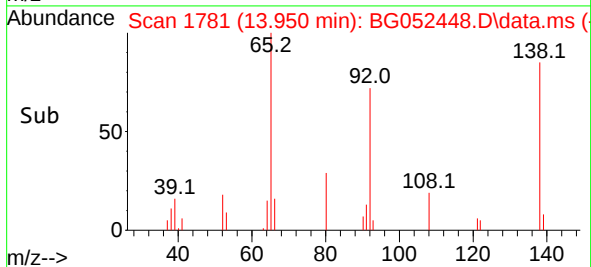
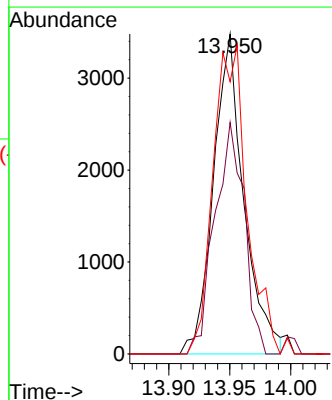
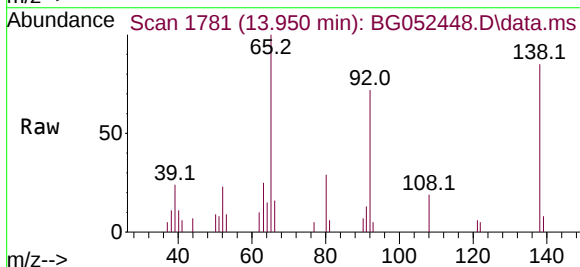
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

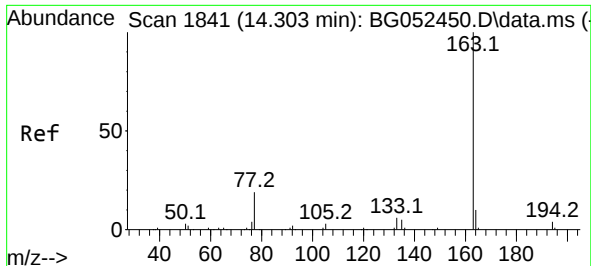
Tgt Ion:162 Resp: 21160  
Ion Ratio Lower Upper  
162 100  
164 33.6 26.1 39.1  
127 37.0 31.0 46.4



#45  
2-Nitroaniline  
Concen: 3.917 ng/ul  
RT: 13.950 min Scan# 1781  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion: 65 Resp: 6030  
Ion Ratio Lower Upper  
65 100  
92 72.4 53.0 79.4  
138 85.0 67.4 101.0





#47

Dimethylphthalate

Concen: 4.719 ng/ul

RT: 14.309 min Scan# 1842

Delta R.T. 0.005 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

Instrument :

BNA\_G

ClientSampleId :

SSTD005407

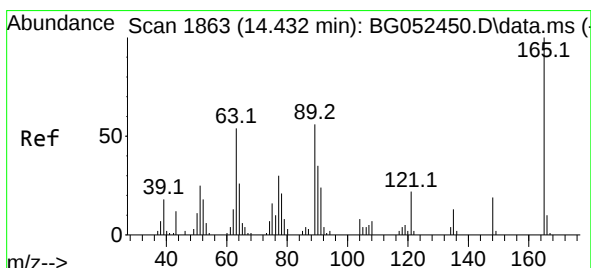
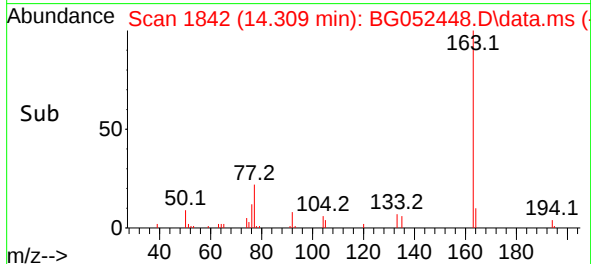
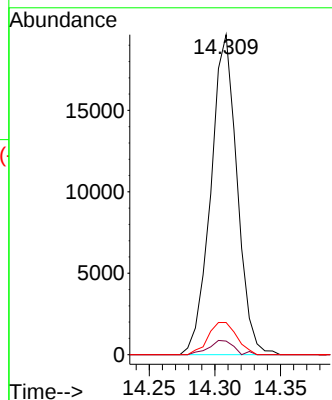
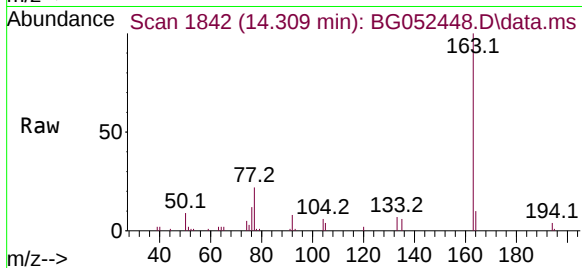
Tgt Ion:163 Resp: 27408

Ion Ratio Lower Upper

163 100

194 4.2 3.0 4.4

164 10.1 8.2 12.4



#48

2,6-Dinitrotoluene

Concen: 4.411 ng/ul

RT: 14.438 min Scan# 1864

Delta R.T. 0.005 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

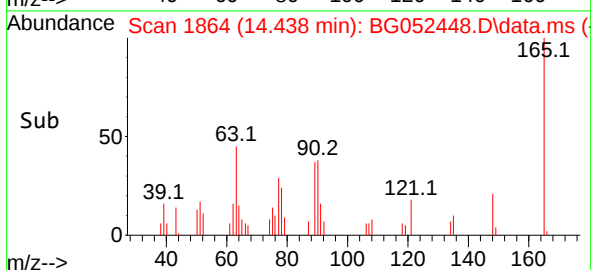
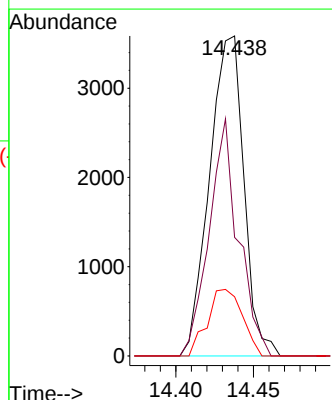
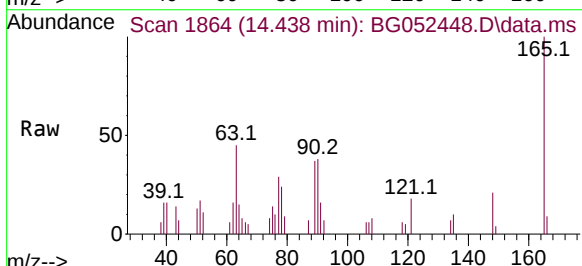
Tgt Ion:165 Resp: 5527

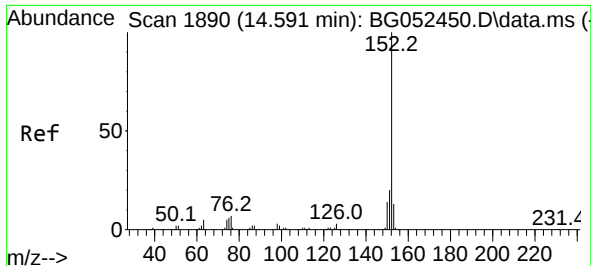
Ion Ratio Lower Upper

165 100

89 37.0 57.4 86.0#

121 18.5 18.8 28.2#

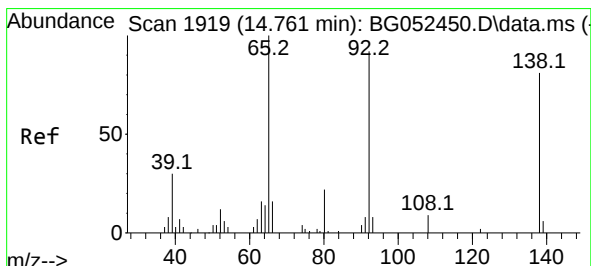
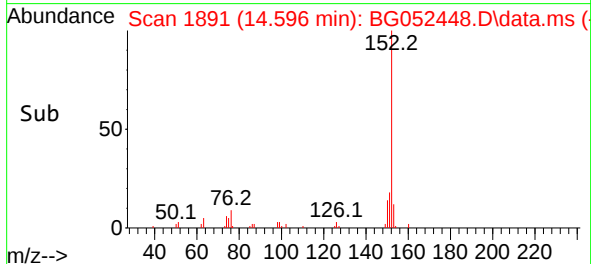
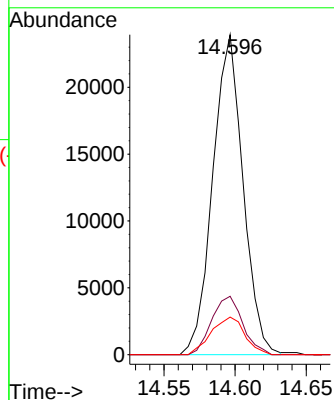
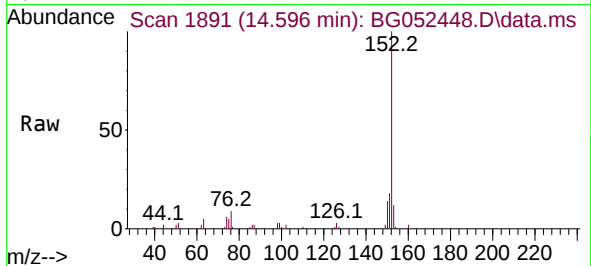




#50  
Acenaphthylene  
Concen: 4.730 ng/ul  
RT: 14.596 min Scan# 1890  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

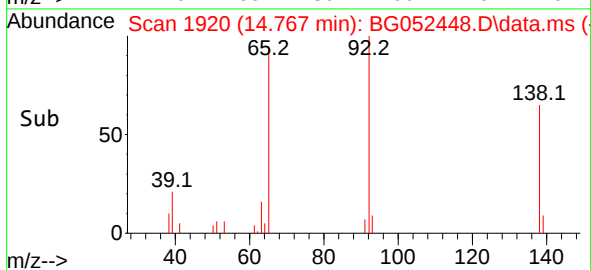
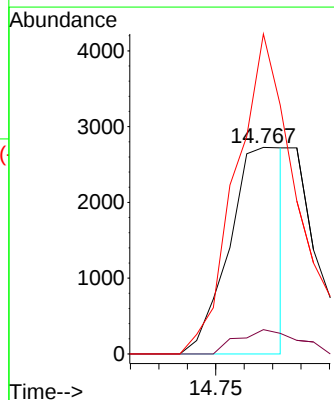
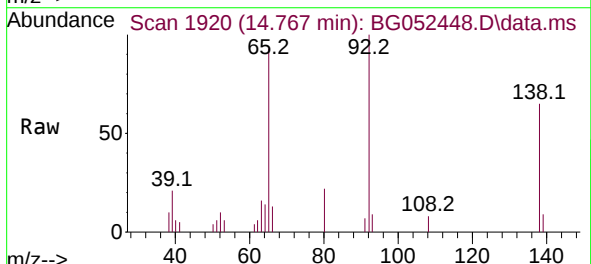
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

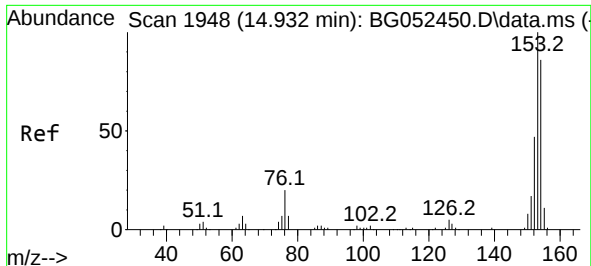
Tgt Ion:152 Resp: 35407  
Ion Ratio Lower Upper  
152 100  
151 18.2 17.4 26.0  
153 11.8 10.3 15.5



#51  
3-Nitroaniline  
Concen: 3.417 ng/ul  
RT: 14.767 min Scan# 1920  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:138 Resp: 3663  
Ion Ratio Lower Upper  
138 100  
108 11.7 8.8 13.2  
92 155.0 98.0 147.0#

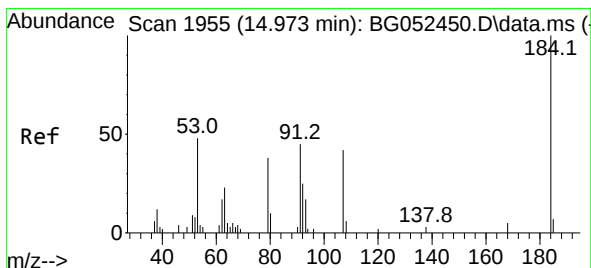
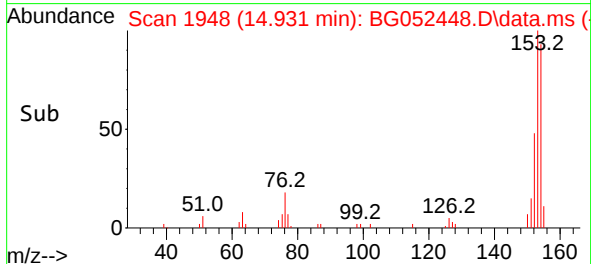
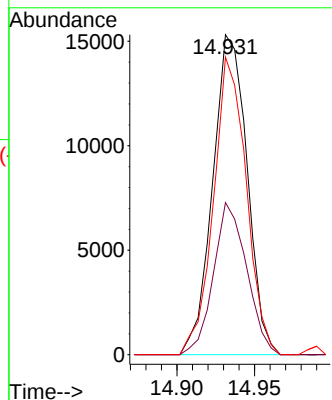
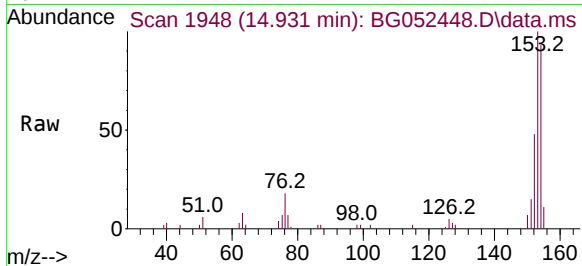




#52  
Acenaphthene  
Concen: 4.813 ng/ul  
RT: 14.931 min Scan# 1948  
Delta R.T. -0.001 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

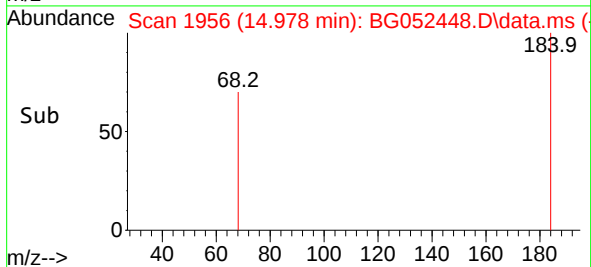
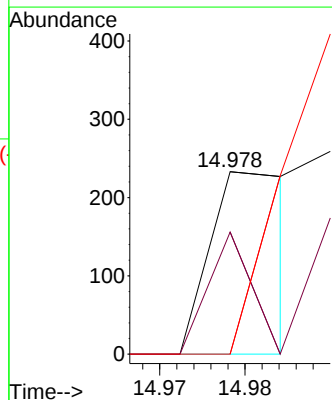
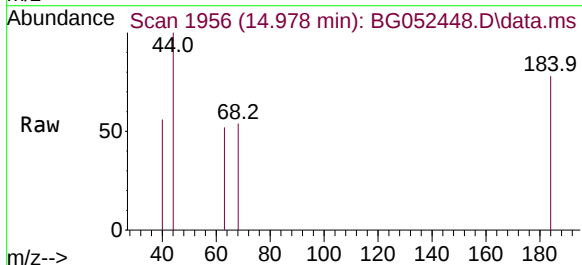
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

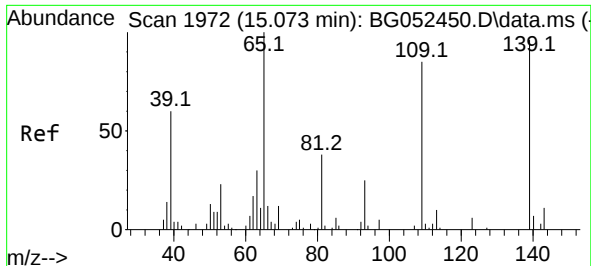
Tgt Ion:153 Resp: 23620  
Ion Ratio Lower Upper  
153 100  
152 47.5 36.5 54.7  
154 93.0 65.8 98.6



#53  
2,4-Dinitrophenol  
Concen: 0.249 ng/ul  
RT: 14.978 min Scan# 1956  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:184 Resp: 162  
Ion Ratio Lower Upper  
184 100  
63 67.0 66.2 99.2  
154 0.0 53.6 80.4#

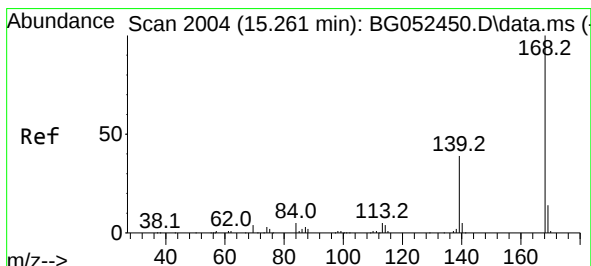
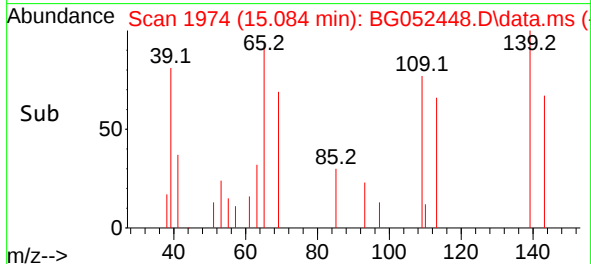
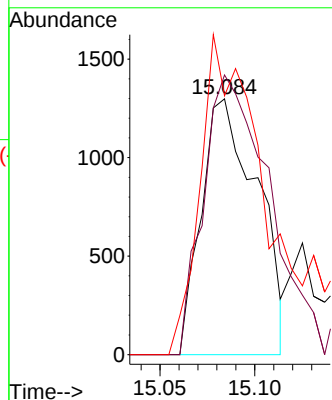
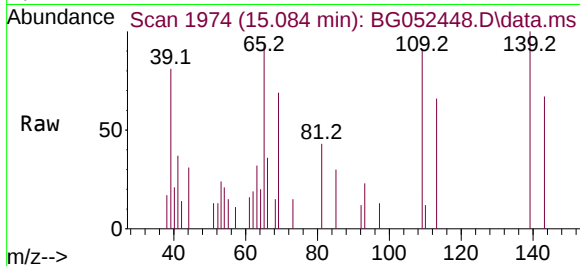




#55  
4-Nitrophenol  
Concen: 2.808 ng/ul  
RT: 15.084 min Scan# 1972  
Delta R.T. 0.011 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

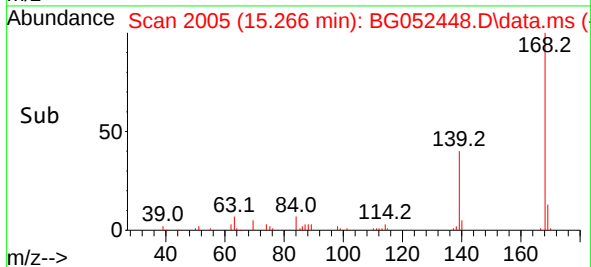
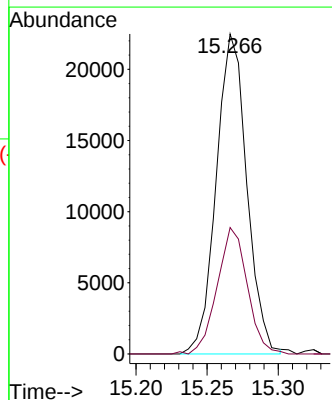
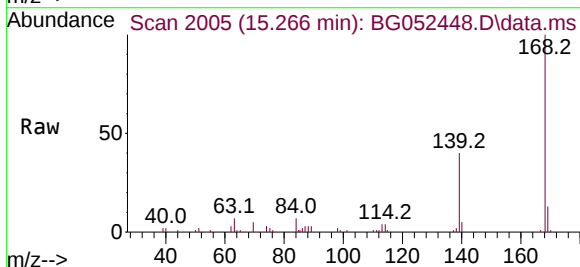
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

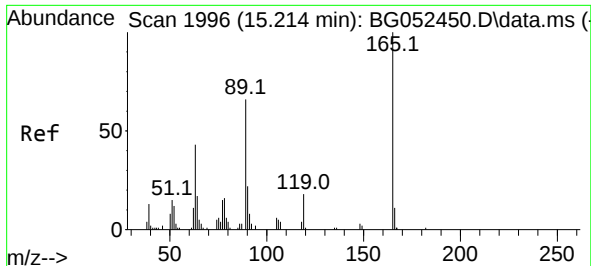
Tgt Ion:109 Resp: 2671  
Ion Ratio Lower Upper  
109 100  
139 109.3 88.7 133.1  
65 101.2 113.6 170.4#



#56  
Dibenzofuran  
Concen: 4.730 ng/ul  
RT: 15.266 min Scan# 2005  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:168 Resp: 33606  
Ion Ratio Lower Upper  
168 100  
139 39.5 31.2 46.8

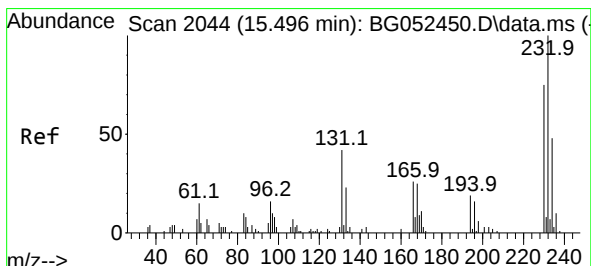
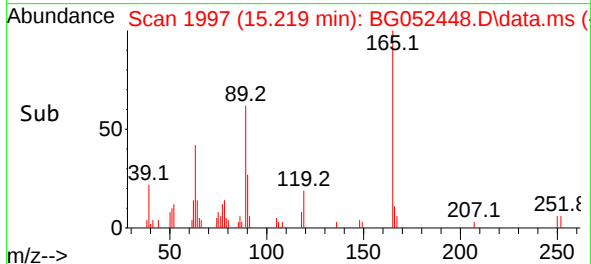
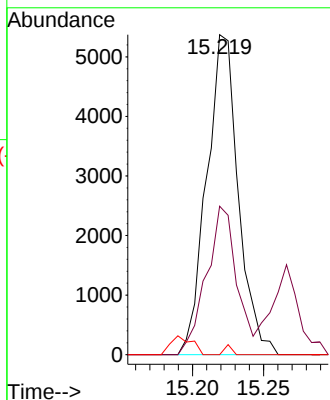
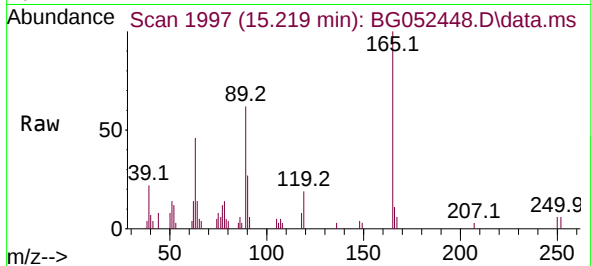




#57  
2,4-Dinitrotoluene  
Concen: 4.635 ng/ul  
RT: 15.219 min Scan# 1996  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

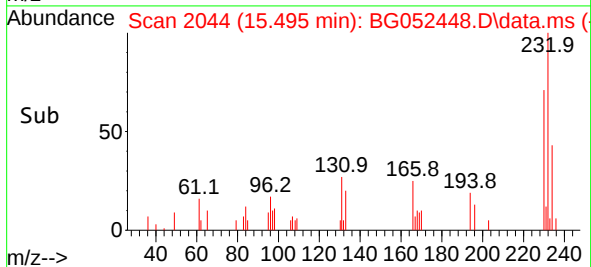
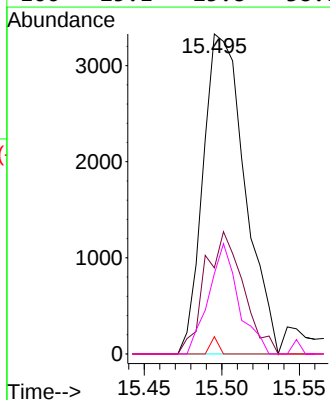
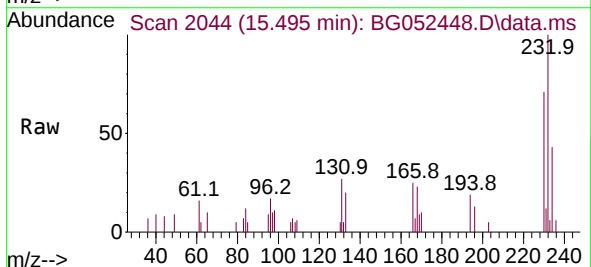
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

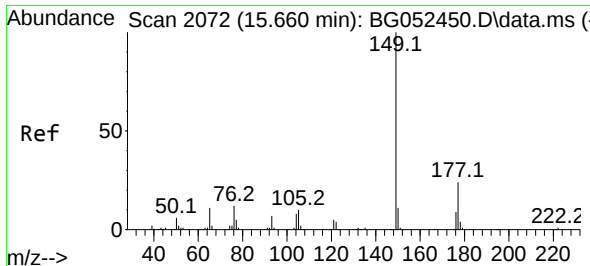
Tgt Ion:165 Resp: 8325  
Ion Ratio Lower Upper  
165 100  
63 46.4 42.1 63.1  
182 0.0 1.8 2.8#



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 4.031 ng/ul  
RT: 15.495 min Scan# 2044  
Delta R.T. -0.001 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:232 Resp: 6226  
Ion Ratio Lower Upper  
232 100  
131 26.9 38.9 58.3#  
130 5.4 2.4 3.6#  
166 25.1 25.8 38.8#

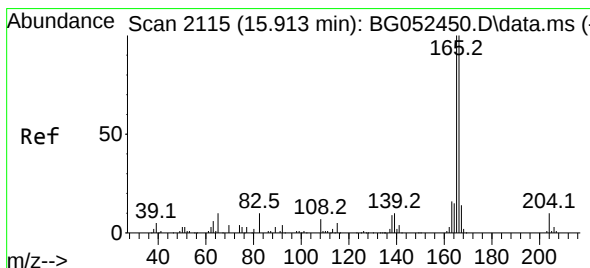
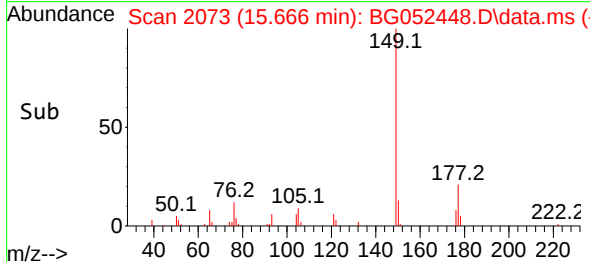
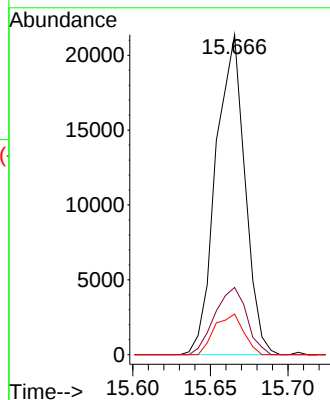
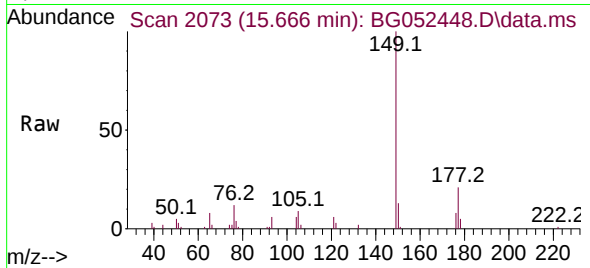




#59  
Diethylphthalate  
Concen: 4.727 ng/ul  
RT: 15.666 min Scan# 2072  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

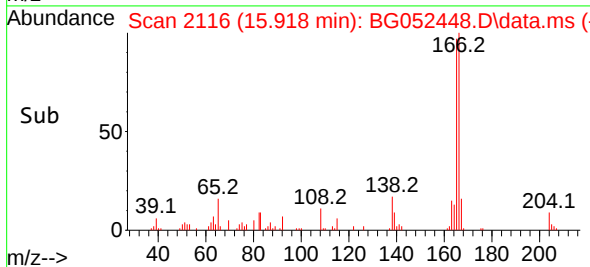
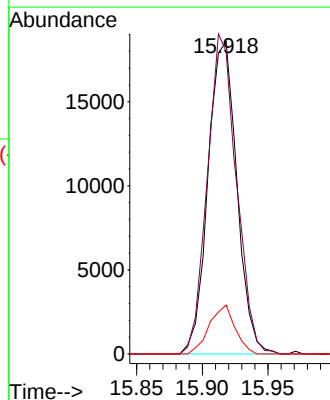
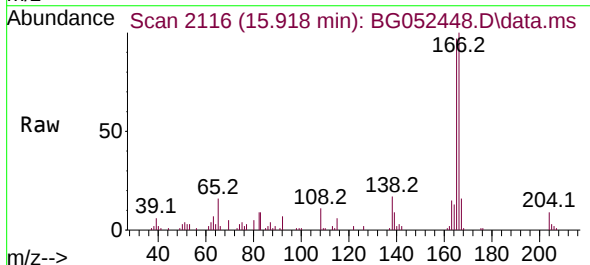
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

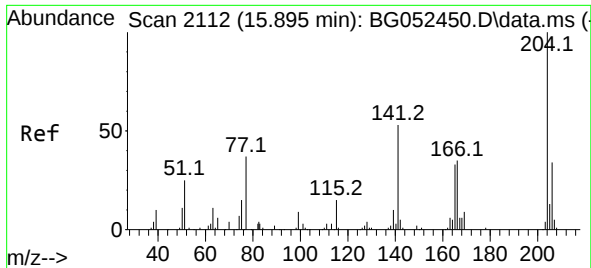
Tgt Ion:149 Resp: 27839  
Ion Ratio Lower Upper  
149 100  
177 21.0 16.8 25.2  
150 12.7 10.1 15.1



#61  
Fluorene  
Concen: 4.830 ng/ul  
RT: 15.918 min Scan# 2116  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:166 Resp: 28479  
Ion Ratio Lower Upper  
166 100  
165 96.9 81.0 121.6  
167 15.7 11.0 16.4

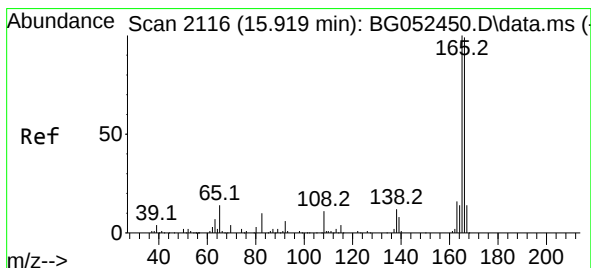
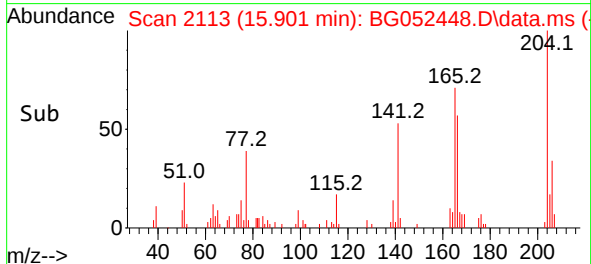
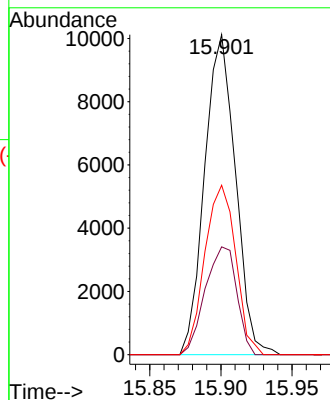
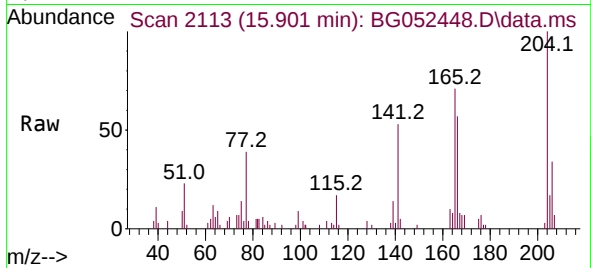




#62  
4-Chlorophenyl-phenylether  
Concen: 4.713 ng/ul  
RT: 15.901 min Scan# 2112  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

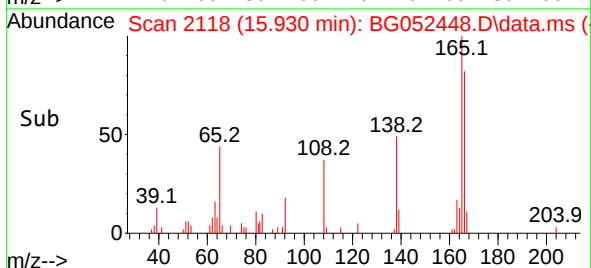
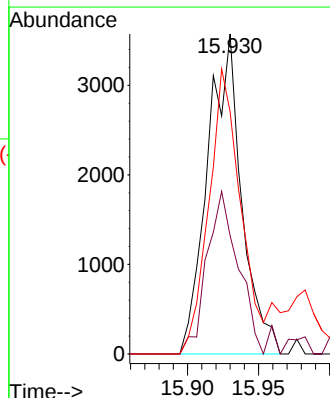
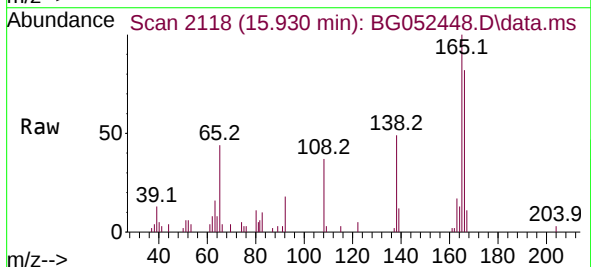
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

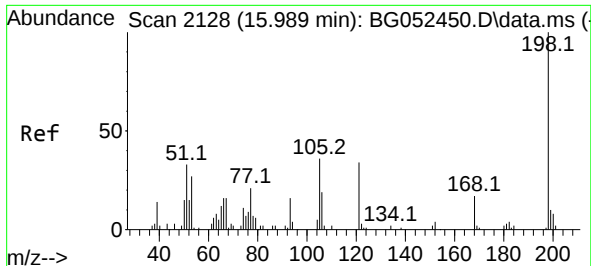
Tgt Ion:204 Resp: 15284  
Ion Ratio Lower Upper  
204 100  
206 33.7 27.4 41.2  
141 52.9 48.6 73.0



#63  
4-Nitroaniline  
Concen: 5.723 ng/ul  
RT: 15.930 min Scan# 2118  
Delta R.T. 0.011 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:138 Resp: 5954  
Ion Ratio Lower Upper  
138 100  
92 37.0 49.3 73.9#  
108 75.7 72.6 108.8

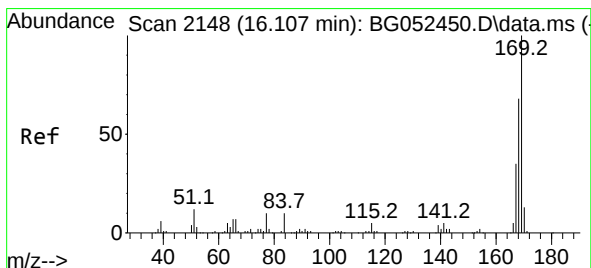
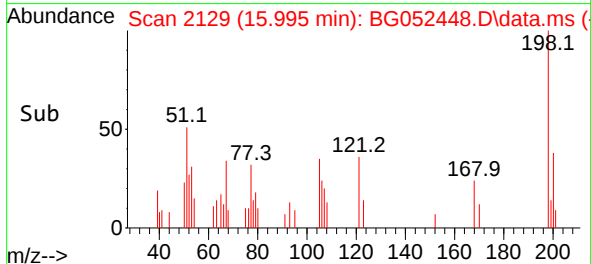
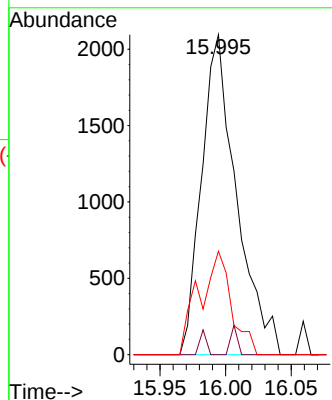
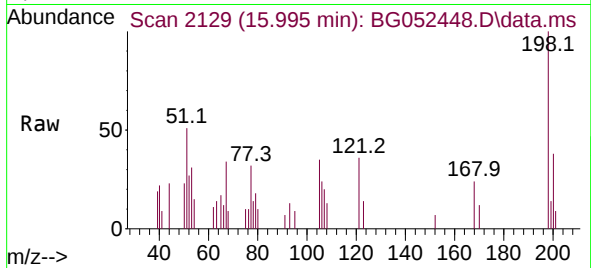




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 14.765 ng/ul  
 RT: 15.995 min Scan# 2128  
 Delta R.T. 0.005 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

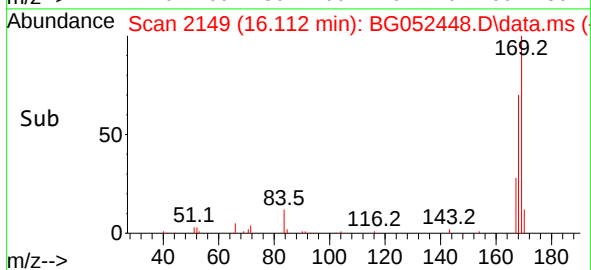
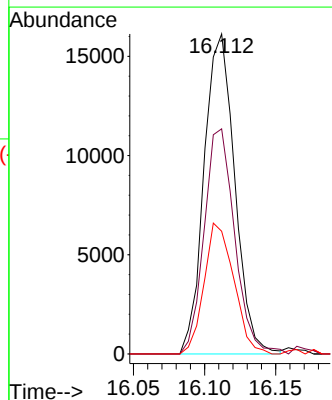
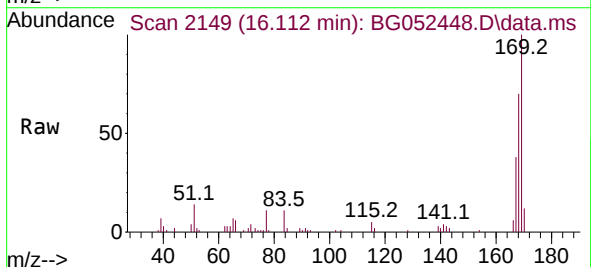
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SST005407

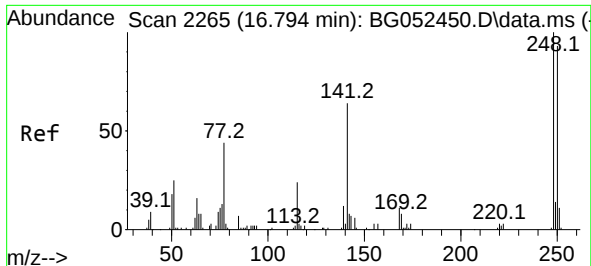
Tgt Ion:198 Resp: 3883  
 Ion Ratio Lower Upper  
 198 100  
 182 0.0 3.8 5.8#  
 77 32.4 23.2 34.8



#67  
 N-Nitrosodiphenylamine  
 Concen: 19.750 ng/ul  
 RT: 16.112 min Scan# 2149  
 Delta R.T. 0.005 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

Tgt Ion:169 Resp: 24218  
 Ion Ratio Lower Upper  
 169 100  
 168 70.3 58.5 87.7  
 167 38.4 31.3 46.9

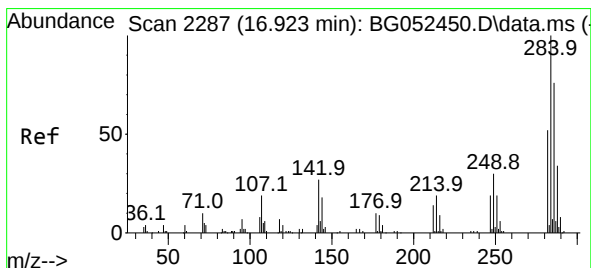
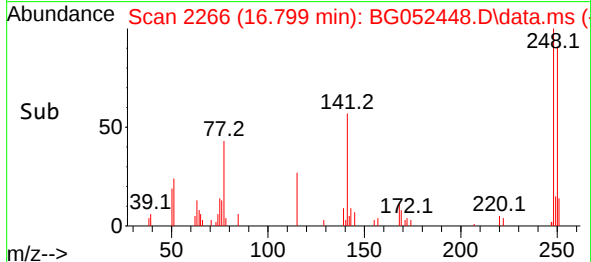
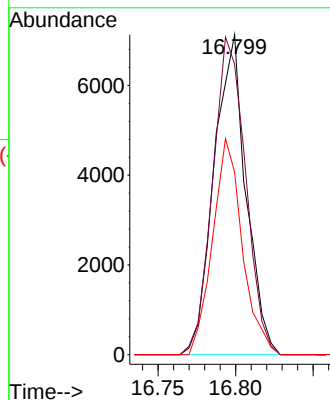
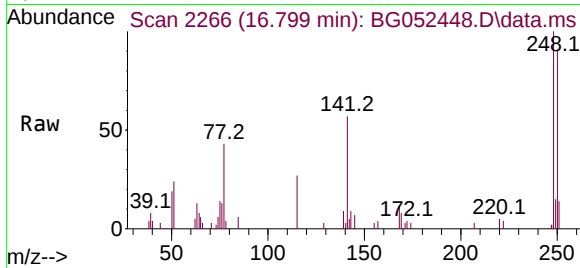




#68  
4-Bromophenyl-phenylether  
Concen: 18.880 ng/ul  
RT: 16.799 min Scan# 21  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

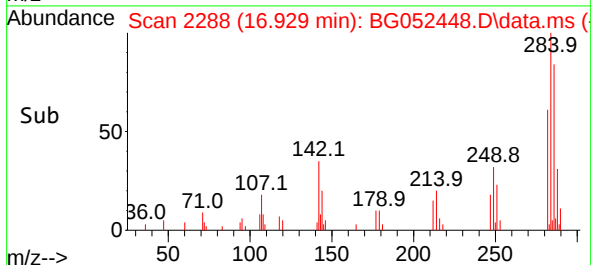
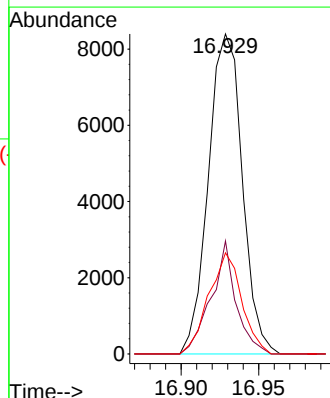
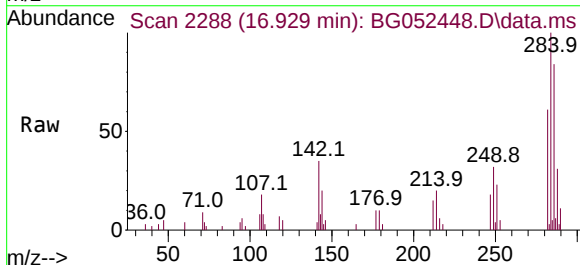
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

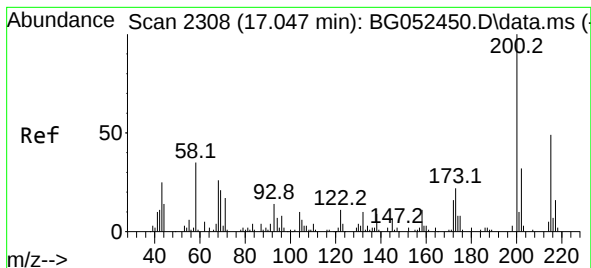
Tgt Ion:248 Resp: 10194  
Ion Ratio Lower Upper  
248 100  
250 90.8 75.5 113.3  
141 57.0 67.6 101.4#



#69  
Hexachlorobenzene  
Concen: 21.008 ng/ul  
RT: 16.929 min Scan# 2288  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:284 Resp: 12748  
Ion Ratio Lower Upper  
284 100  
142 35.3 31.9 47.9  
249 31.6 25.8 38.6





#70

Atrazine

Concen: 20.649 ng/ul

RT: 17.052 min Scan# 21

Delta R.T. 0.005 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

Instrument :

BNA\_G

ClientSampleId :

SSTD005407

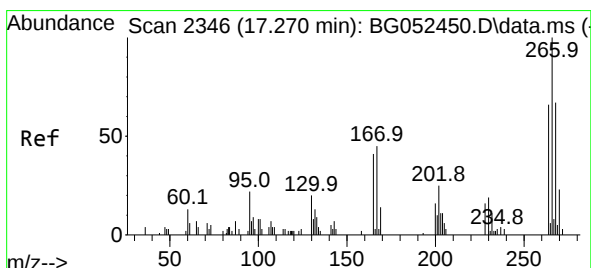
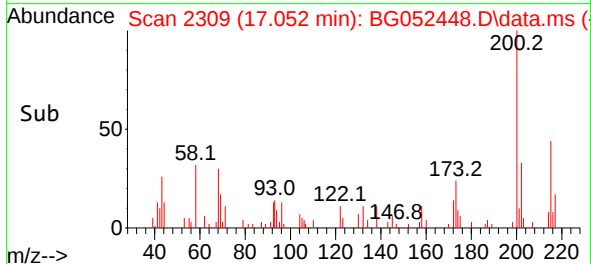
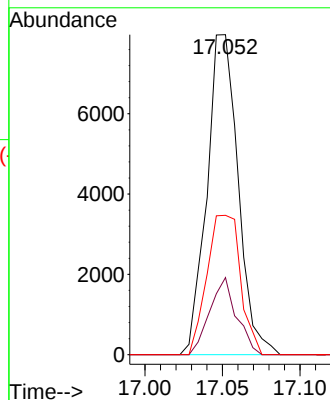
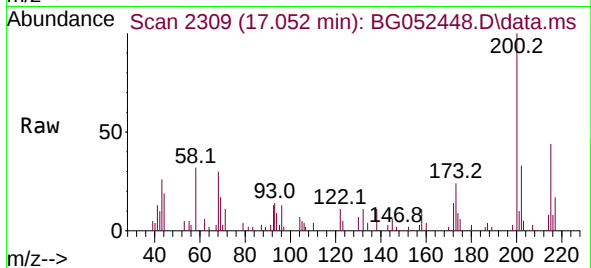
Tgt Ion:200 Resp: 11171

Ion Ratio Lower Upper

200 100

173 24.1 20.2 30.2

215 43.6 38.1 57.1



#71

Pentachlorophenol

Concen: 0.454 ng/ul

RT: 17.375 min Scan# 2364

Delta R.T. 0.105 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

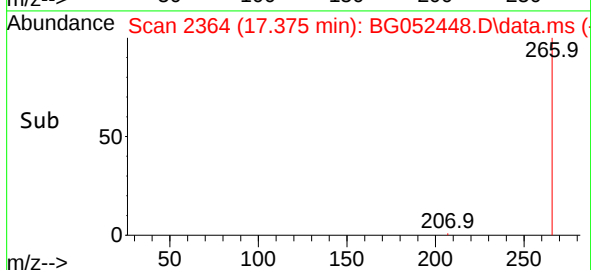
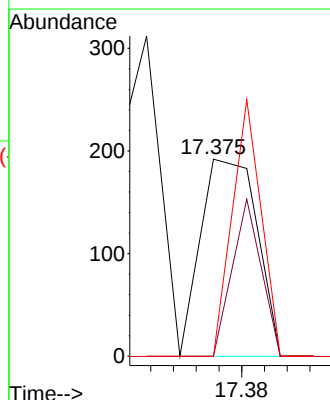
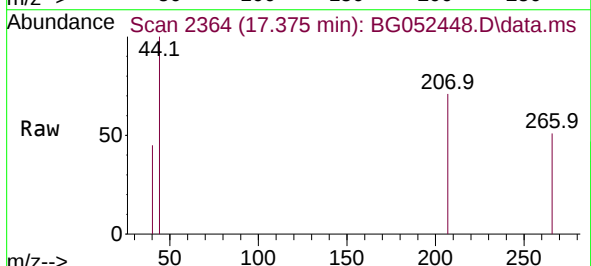
Tgt Ion:266 Resp: 132

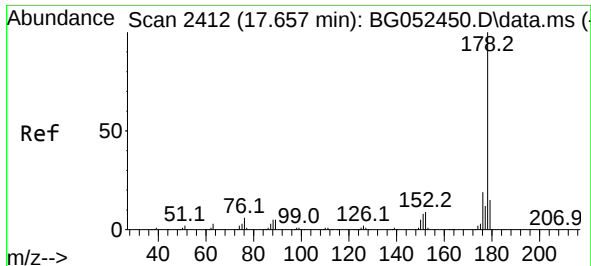
Ion Ratio Lower Upper

266 100

264 0.0 54.3 81.5#

268 0.0 51.0 76.6#

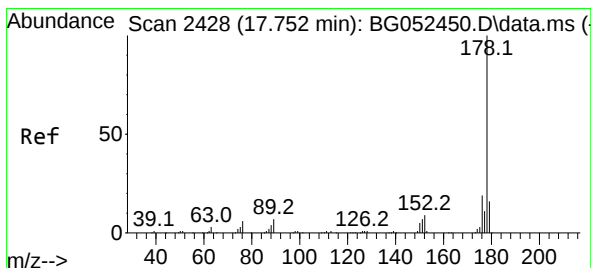
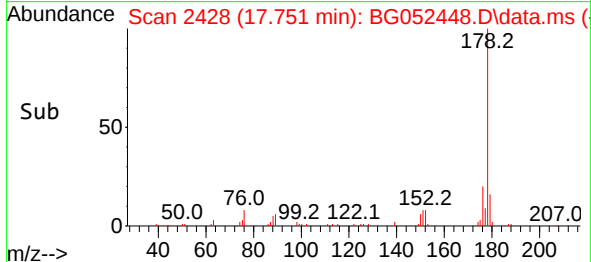
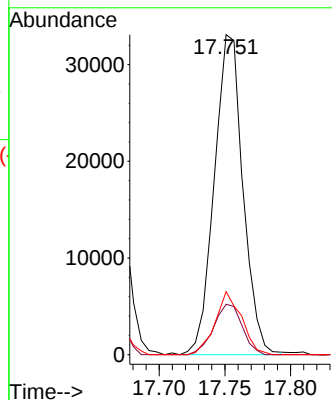
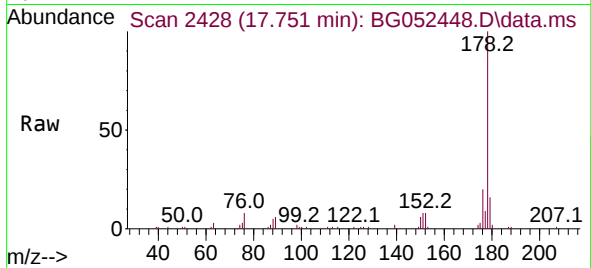




#72  
Phenanthrene  
Concen: 21.321 ng/ul  
RT: 17.751 min Scan# 2412  
Delta R.T. 0.093 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

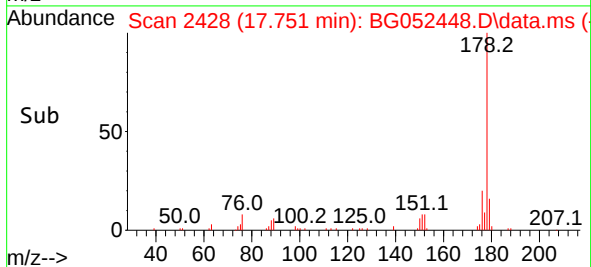
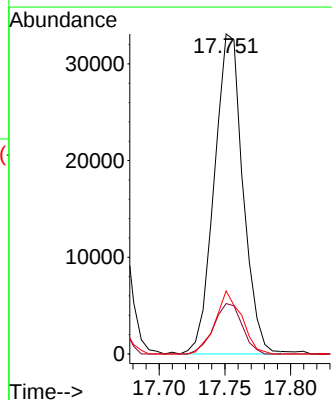
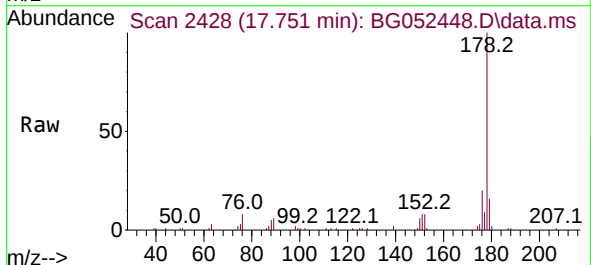
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BNA\_G  
ClientSampleId :  
SSTD005407

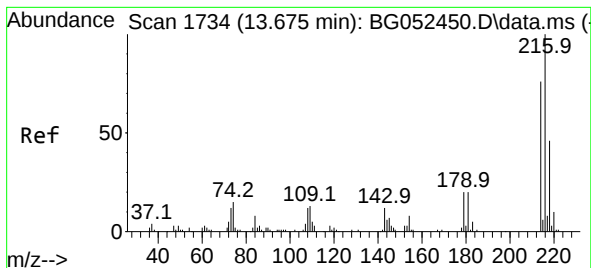
Tgt Ion:178 Resp: 50239  
Ion Ratio Lower Upper  
178 100  
179 15.8 12.3 18.5  
176 19.7 15.5 23.3



#74  
Anthracene  
Concen: 21.602 ng/ul  
RT: 17.751 min Scan# 2428  
Delta R.T. -0.001 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:178 Resp: 50239  
Ion Ratio Lower Upper  
178 100  
179 15.8 13.0 19.6  
176 19.7 15.6 23.4

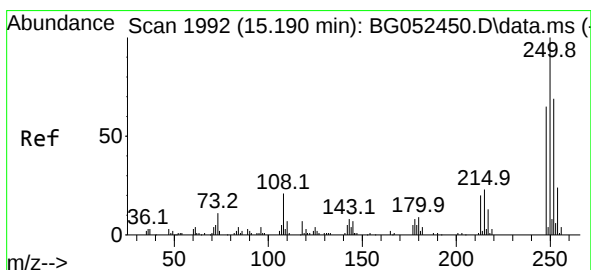
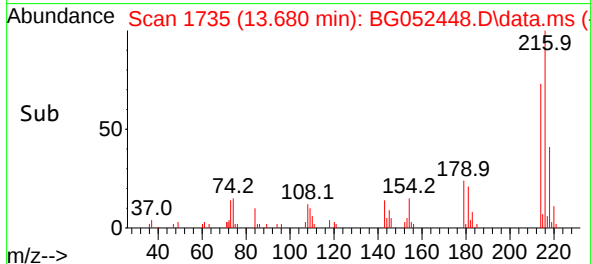
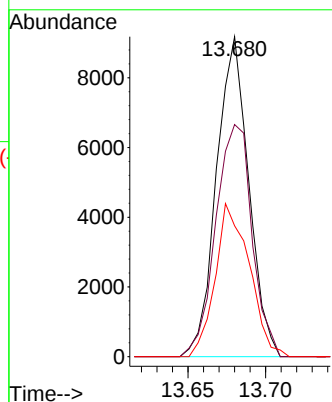
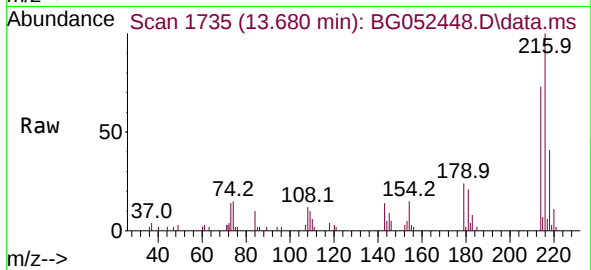




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 17.759 ng/uL  
RT: 13.680 min Scan# 1735  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

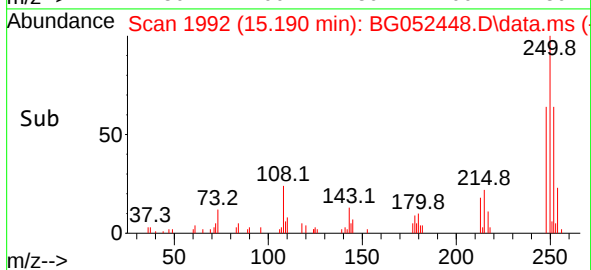
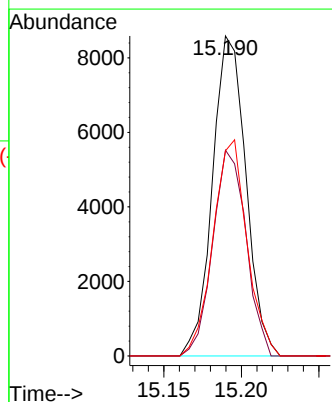
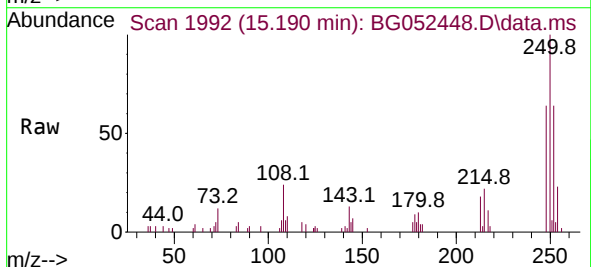
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

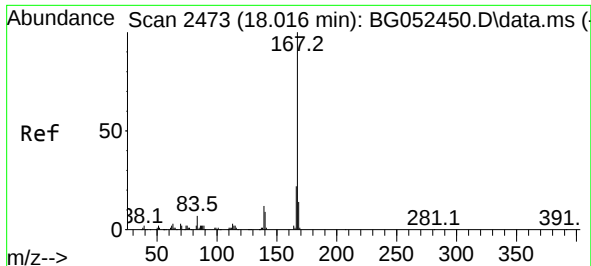
Tgt Ion:216 Resp: 13261  
Ion Ratio Lower Upper  
216 100  
214 72.5 61.3 91.9  
218 40.9 37.0 55.6



#76  
Pentachlorobenzene  
Concen: 18.691 ng/uL  
RT: 15.190 min Scan# 1992  
Delta R.T. -0.001 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:250 Resp: 12876  
Ion Ratio Lower Upper  
250 100  
248 64.3 50.5 75.7  
252 64.1 51.2 76.8

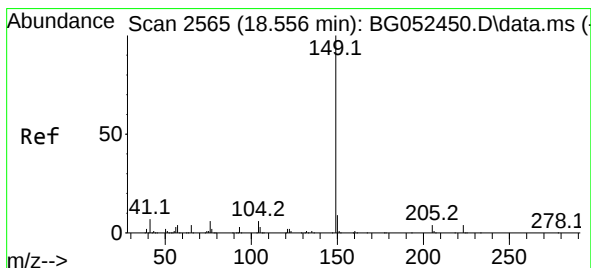
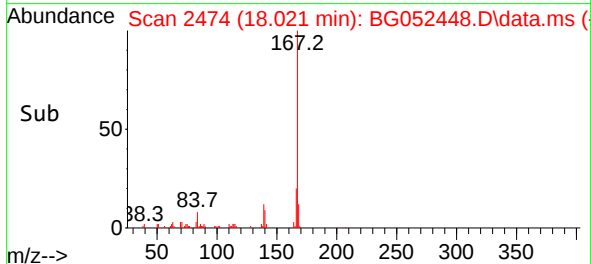
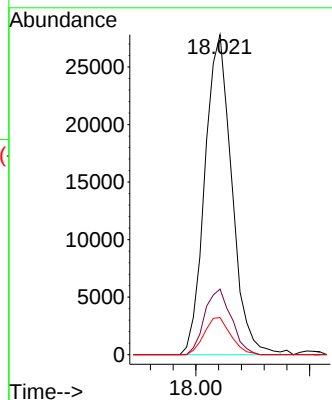
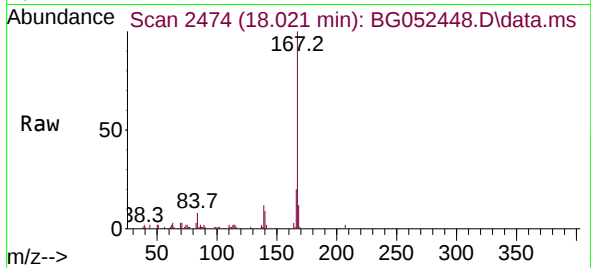




#77  
 Carbazole  
 Concen: 22.555 ng/ul  
 RT: 18.021 min Scan# 2473  
 Delta R.T. 0.005 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

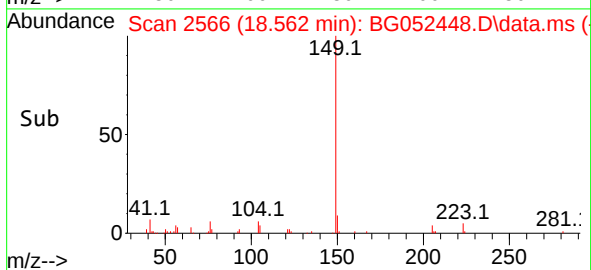
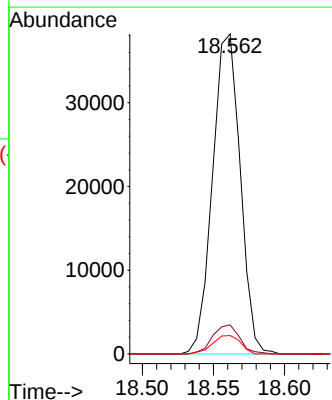
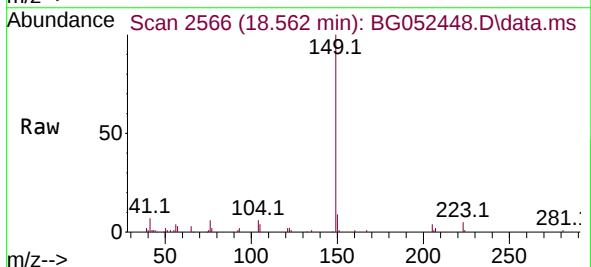
Instrument :  
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 ClientSampleId :  
 SSTD005407

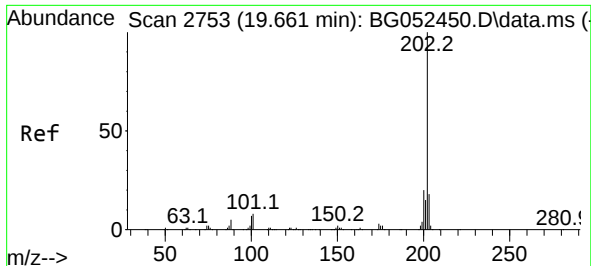
Tgt Ion:167 Resp: 45720  
 Ion Ratio Lower Upper  
 167 100  
 166 20.5 17.3 25.9  
 139 11.6 10.6 16.0



#78  
 Di-n-butylphthalate  
 Concen: 21.277 ng/ul  
 RT: 18.562 min Scan# 2566  
 Delta R.T. 0.005 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

Tgt Ion:149 Resp: 51730  
 Ion Ratio Lower Upper  
 149 100  
 150 9.1 7.5 11.3  
 104 5.7 5.0 7.6

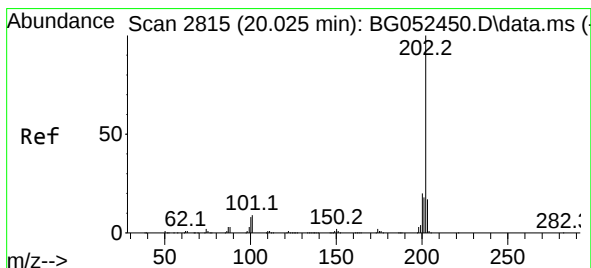
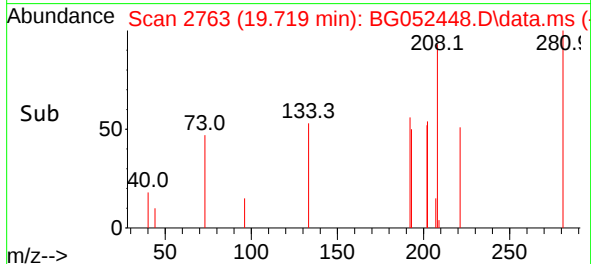
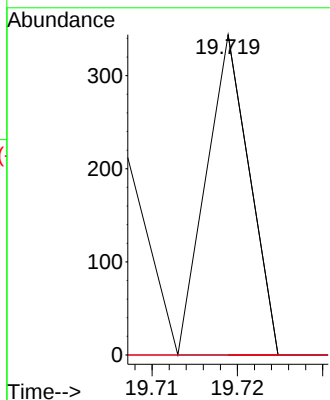
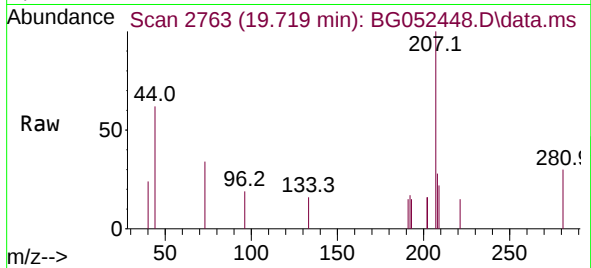




#80  
Fluoranthene  
Concen: 5.974 ng/u1  
RT: 19.719 min Scan# 21  
Delta R.T. 0.058 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

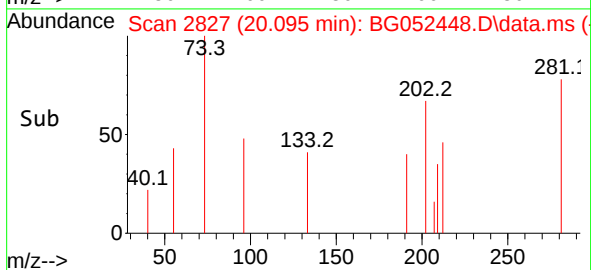
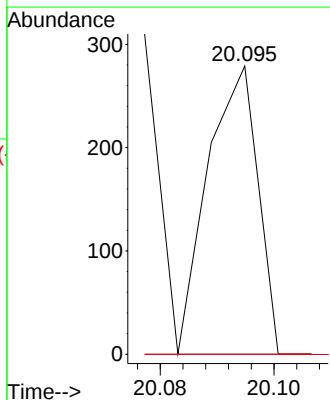
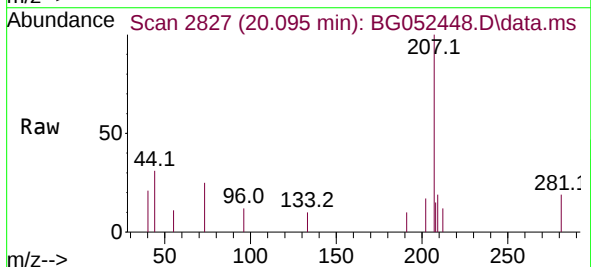
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

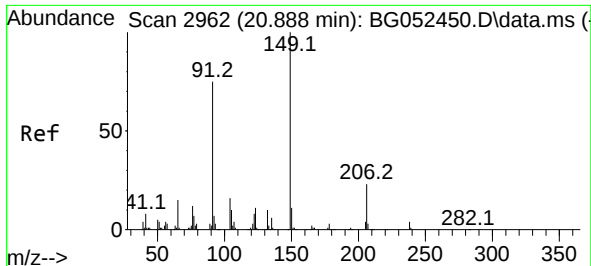
Tgt Ion:202 Resp: 121  
Ion Ratio Lower Upper  
202 100  
101 0.0 9.3 13.9#  
100 0.0 7.0 10.6#



#82  
Pyrene  
Concen: 8.623 ng/u1  
RT: 20.095 min Scan# 2827  
Delta R.T. 0.070 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:202 Resp: 171  
Ion Ratio Lower Upper  
202 100  
101 0.0 10.7 16.1#  
100 0.0 9.0 13.6#

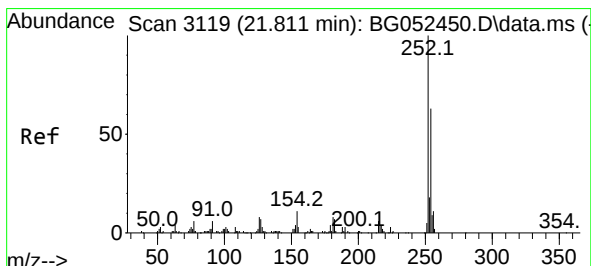
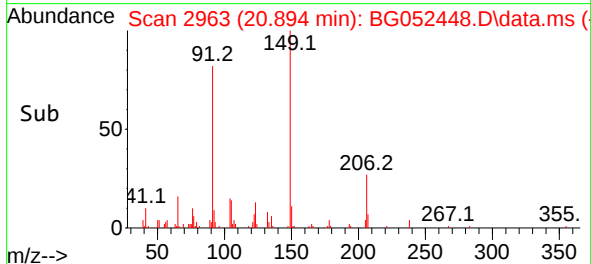
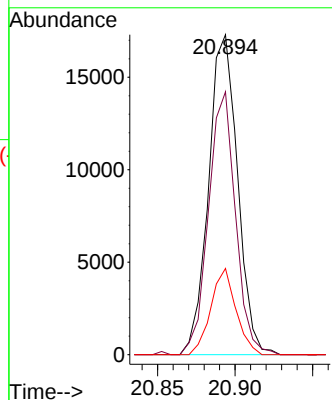
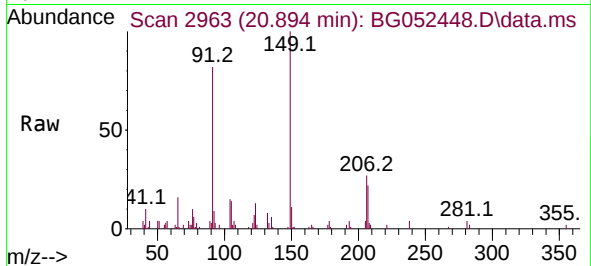




#83  
 Butylbenzylphthalate  
 Concen: 3243.015 ng/ul  
 RT: 20.894 min Scan# 2963  
 Delta R.T. 0.005 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

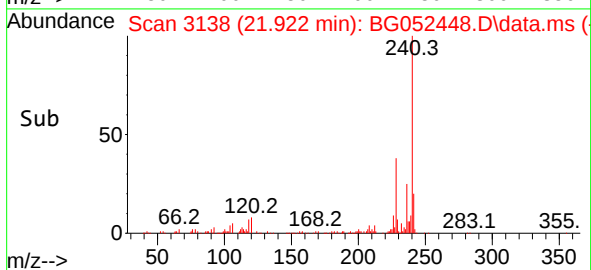
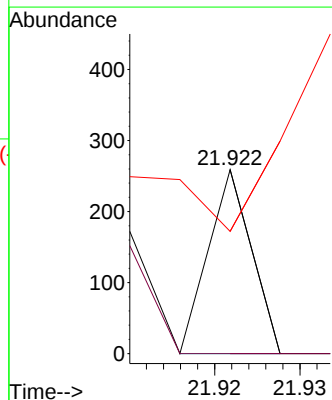
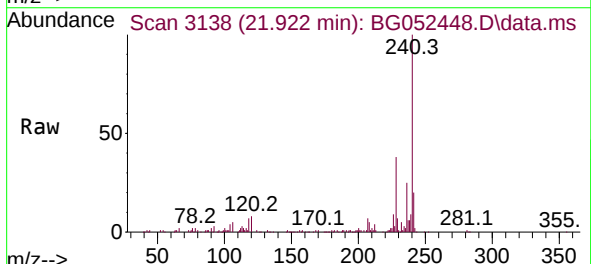
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SST005407

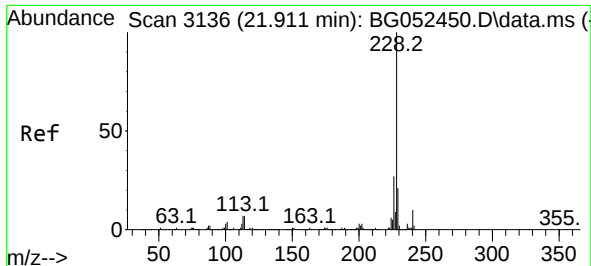
Tgt Ion:149 Resp: 22496  
 Ion Ratio Lower Upper  
 149 100  
 91 82.1 65.2 97.8  
 206 27.0 16.2 24.2#



#84  
 3,3'-Dichlorobenzidine  
 Concen: 14.808 ng/ul  
 RT: 21.922 min Scan# 3138  
 Delta R.T. 0.111 min  
 Lab File: BG052448.D  
 Acq: 22 Feb 2022 13:27

Tgt Ion:252 Resp: 91  
 Ion Ratio Lower Upper  
 252 100  
 254 0.0 50.8 76.2#  
 126 66.4 9.0 13.4#

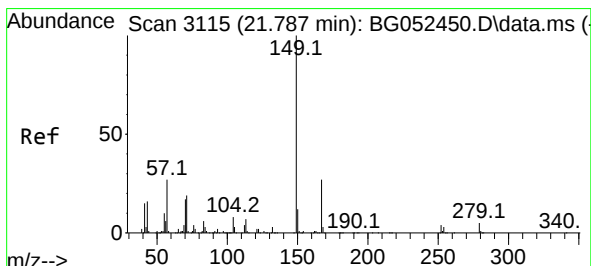
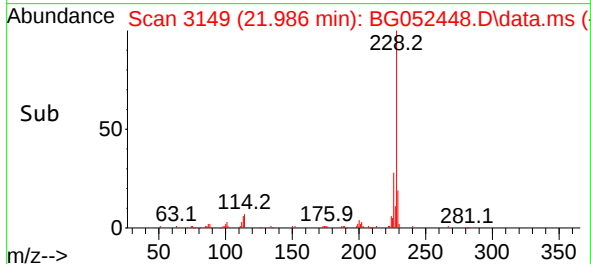
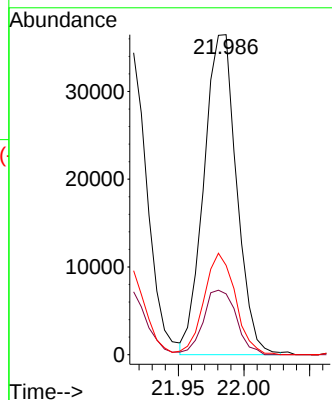
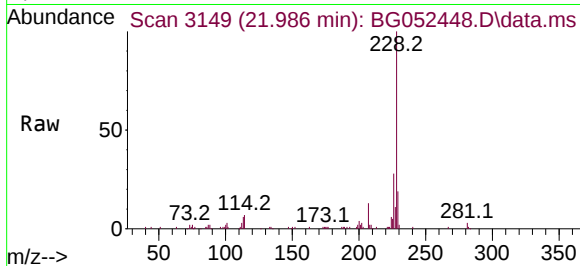




#85  
Benzo(a)anthracene  
Concen: 3278.348 ng/u1  
RT: 21.986 min Scan# 3114  
Delta R.T. 0.076 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

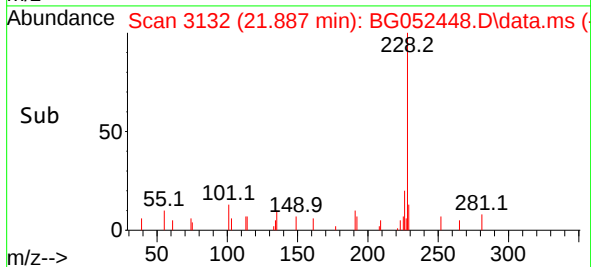
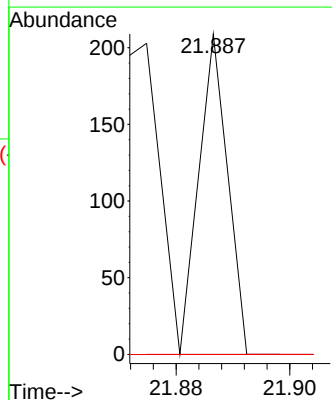
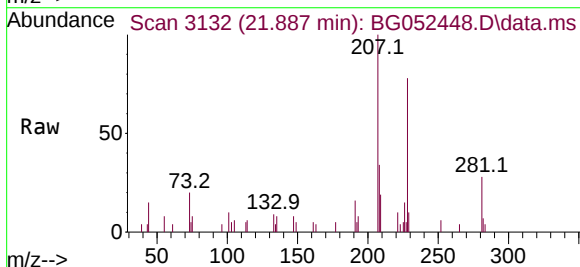
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

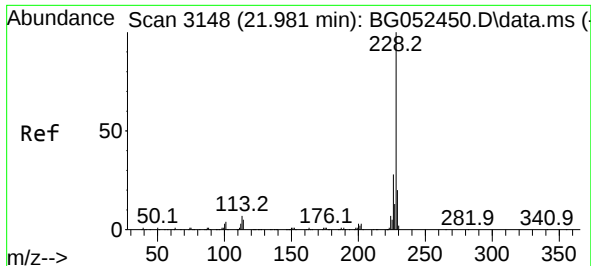
Tgt Ion:228 Resp: 63283  
Ion Ratio Lower Upper  
228 100  
229 19.0 15.7 23.5  
226 27.9 22.3 33.5



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 7.442 ng/u1  
RT: 21.887 min Scan# 3132  
Delta R.T. 0.099 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:149 Resp: 74  
Ion Ratio Lower Upper  
149 100  
167 0.0 21.1 31.7#  
279 0.0 2.7 4.1#

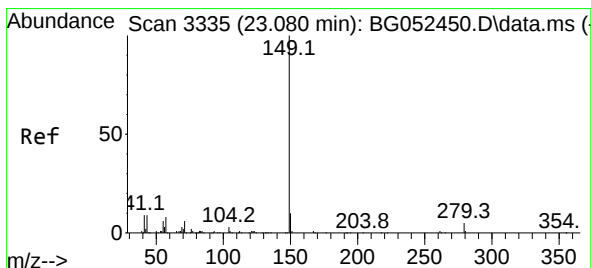
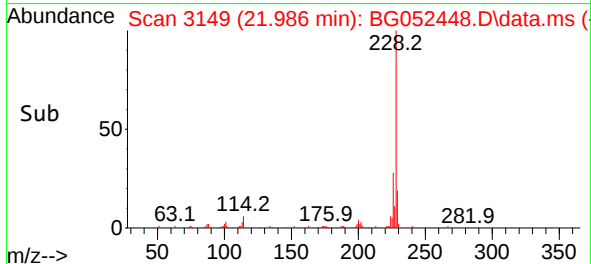
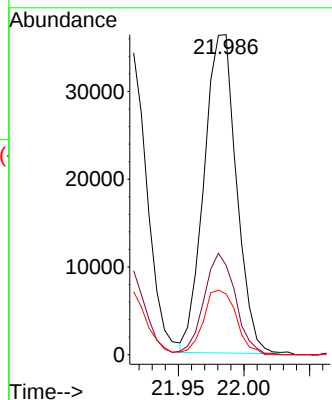
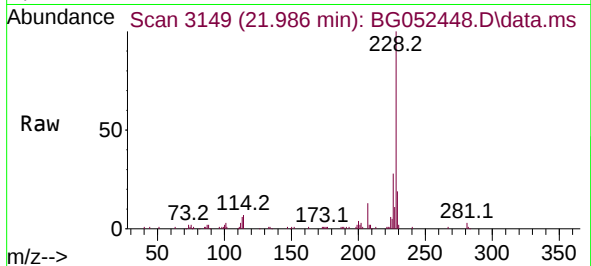




#87  
Chrysene  
Concen: 3424.248 ng/ul  
RT: 21.986 min Scan# 3148  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

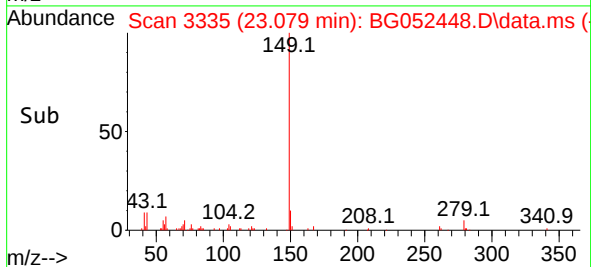
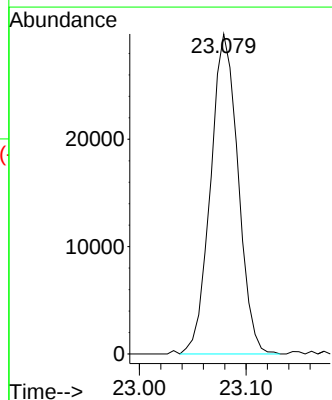
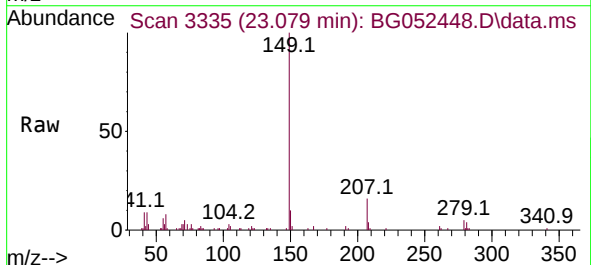
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

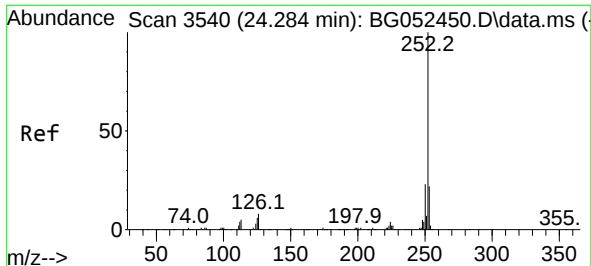
Tgt Ion:228 Resp: 62454  
Ion Ratio Lower Upper  
228 100  
226 27.9 24.8 37.2  
229 19.0 15.8 23.6



#89  
Di-n-octyl phthalate  
Concen: 4.506 ng/ul  
RT: 23.079 min Scan# 3335  
Delta R.T. -0.001 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:149 Resp: 53486

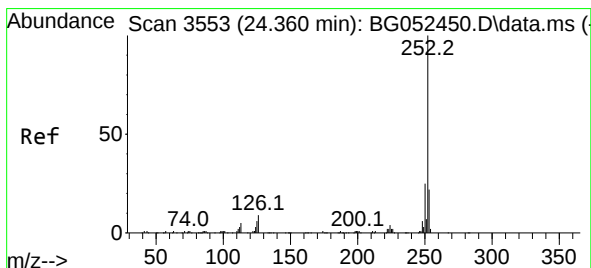
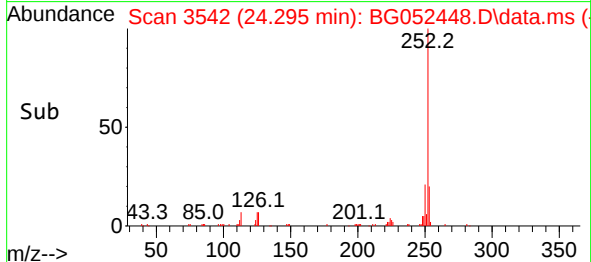
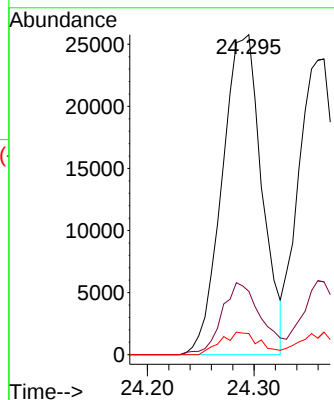
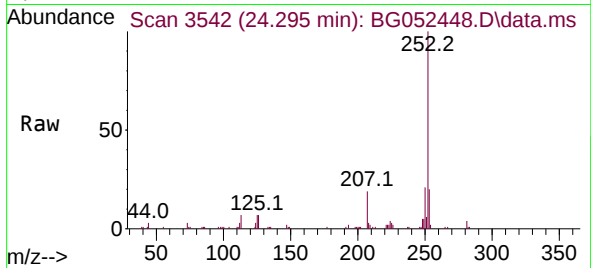




#90  
Benzo(b)fluoranthene  
Concen: 4.602 ng/u1  
RT: 24.295 min Scan# 3542  
Delta R.T. 0.011 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

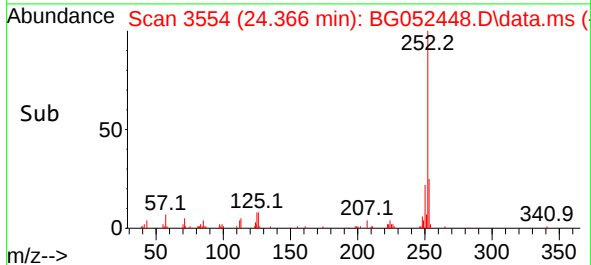
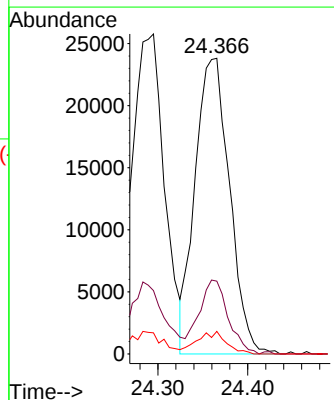
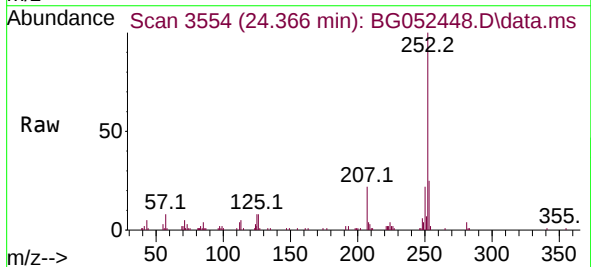
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

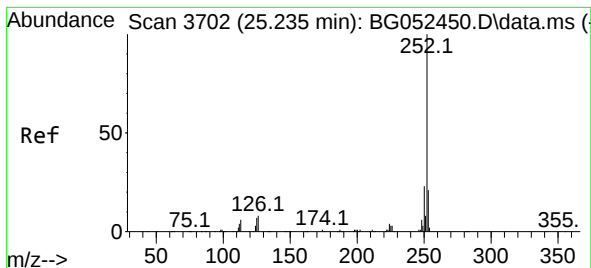
Tgt Ion:252 Resp: 66766  
Ion Ratio Lower Upper  
252 100  
253 19.8 17.8 26.6  
125 6.6 8.5 12.7#



#91  
Benzo(k)fluoranthene  
Concen: 4.789 ng/u1  
RT: 24.366 min Scan# 3554  
Delta R.T. 0.005 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:252 Resp: 63568  
Ion Ratio Lower Upper  
252 100  
253 24.6 17.3 25.9  
125 7.6 7.8 11.6#





#93

Benzo(a)pyrene

Concen: 4.679 ng/ul

RT: 25.235 min Scan# 31

Delta R.T. -0.001 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

Instrument :

BNA\_G

ClientSampleId :

SSTD005407

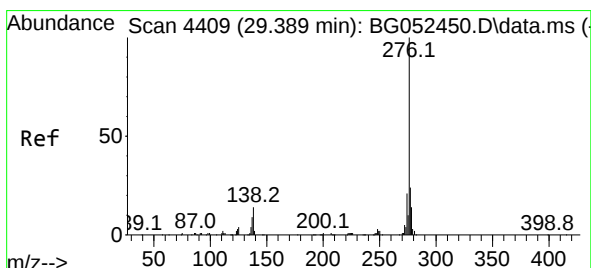
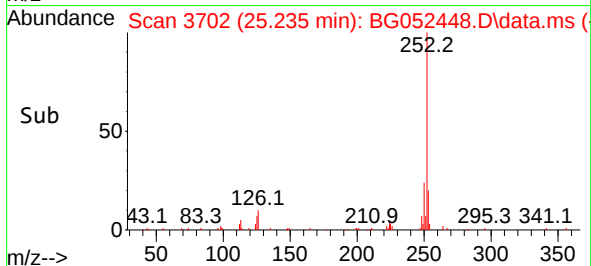
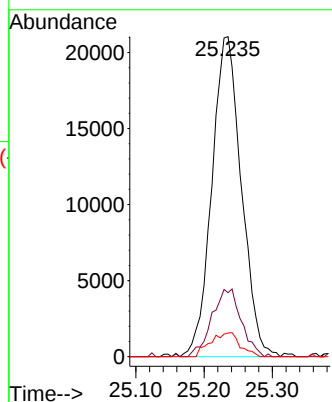
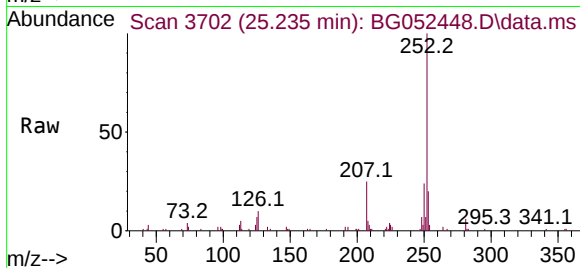
Tgt Ion:252 Resp: 63308

Ion Ratio Lower Upper

252 100

253 20.0 17.4 26.2

125 7.4 9.1 13.7#



#94

Indeno(1,2,3-cd)pyrene

Concen: 2.409 ng/ul

RT: 29.388 min Scan# 4409

Delta R.T. -0.001 min

Lab File: BG052448.D

Acq: 22 Feb 2022 13:27

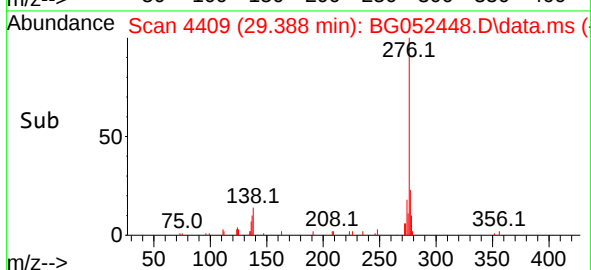
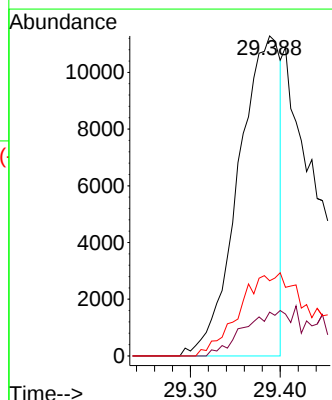
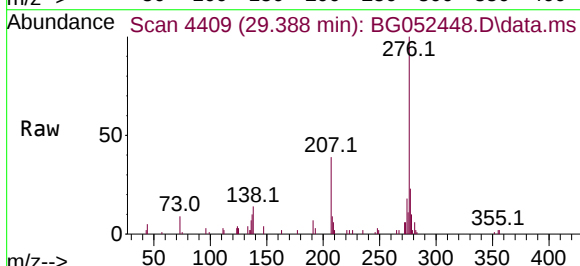
Tgt Ion:276 Resp: 36304

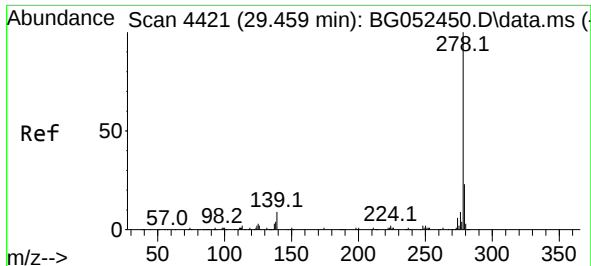
Ion Ratio Lower Upper

276 100

138 13.7 15.5 23.3#

277 23.5 20.5 30.7

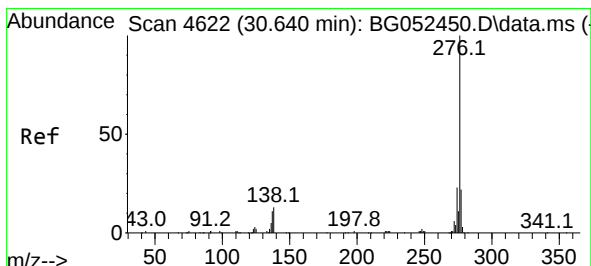
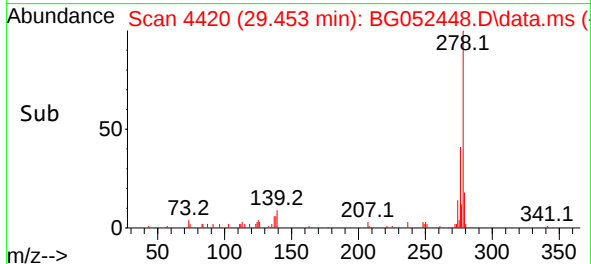
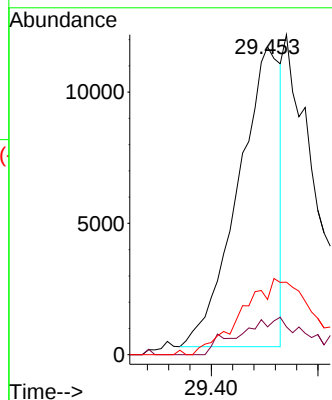
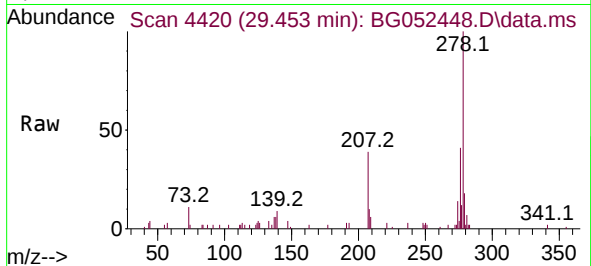




#95  
Dibenzo(a,h)anthracene  
Concen: 2.519 ng/ul  
RT: 29.453 min Scan# 4421  
Delta R.T. -0.006 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Instrument :  
BNA\_G  
ClientSampleId :  
SSTD005407

Tgt Ion:278 Resp: 31476  
Ion Ratio Lower Upper  
278 100  
139 9.0 12.2 18.4#  
279 17.9 19.5 29.3#



#96  
Benzo(g,h,i)perylene  
Concen: 4.534 ng/ul  
RT: 30.639 min Scan# 4622  
Delta R.T. -0.001 min  
Lab File: BG052448.D  
Acq: 22 Feb 2022 13:27

Tgt Ion:276 Resp: 58168  
Ion Ratio Lower Upper  
276 100  
138 12.7 16.6 24.8#  
277 20.9 17.6 26.4

