

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG083021\  
 Data File : BG050061.D  
 Acq On : 31 Aug 2021 12:18  
 Operator : CG/JU  
 Sample : PB138722BS  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS722

Manual Integrations  
 APPROVED

mohammad  
 9/6/2021 10:10:45 AM

Quant Time: Aug 31 13:23:30 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Aug 30 14:59:55 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.966  | 152  | 23252    | 20.000 | ng/u1  | 0.01     |
| 20) Naphthalene-d8            | 10.786 | 136  | 95320    | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.622 | 164  | 65761    | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.383 | 188  | 144904   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.654 | 240  | 126522   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.890 | 264  | 130489   | 20.000 | ng/u1  | 0.02     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.320  | 96   | 3938     | 8.733  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.742  | 84   | 52251    | 38.471 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.132  | 99   | 82606    | 41.837 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.285  | 67   | 44070    | 40.175 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.496  | 132  | 60787    | 41.145 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.689  | 113  | 62150    | 39.968 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.135  | 128  | 30561    | 41.355 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.864  | 143  | 36380    | 41.343 | ng/u1  | 0.01     |
| 28) 2,4-Dichlorophenol-d3     | 10.416 | 165  | 67197    | 42.815 | ng/u1  | 0.01     |
| 31) 4-Chloroaniline-d4        | 10.921 | 131  | 81934    | 38.354 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.023 | 166  | 207119   | 41.154 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.322 | 160  | 254133   | 43.066 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.857 | 143  | 29094    | 39.956 | ng/u1  | 0.01     |
| 60) Fluorene-d10              | 15.620 | 176  | 183578   | 43.022 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.761 | 200  | 34454    | 36.958 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.483 | 188  | 283674   | 43.596 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.774 | 212  | 317894   | 46.495 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.667 | 264  | 291887   | 42.163 | ng/u1  | 0.02     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.355  | 88   | 8407     | 15.294 | ng/uL  | 94       |
| 5) Pyridine                   | 3.766  | 79   | 57383    | 39.091 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.097  | 77   | 50969    | 44.858 | ng/u1  | 93       |
| 8) Phenol                     | 7.161  | 94   | 87510    | 43.879 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.379  | 93   | 60900    | 44.235 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.531  | 128  | 66170    | 45.326 | ng/u1# | 88       |
| 13) 2-Methylphenol            | 8.418  | 108  | 68306    | 44.394 | ng/u1  | 96       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.489  | 45   | 62303    | 43.156 | ng/u1  | 97       |
| 16) Acetophenone              | 8.794  | 105  | 109962   | 43.361 | ng/u1  | 96       |
| 17) N-Nitroso-di-n-propyla... | 8.771  | 70   | 55648    | 43.702 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.747  | 108  | 70850    | 42.803 | ng/u1  | 81       |
| 19) Hexachloroethane          | 9.047  | 117  | 29421    | 46.050 | ng/u1  | 92       |
| 22) Nitrobenzene              | 9.176  | 77   | 90597    | 45.244 | ng/u1  | 100      |
| 23) Isophorone                | 9.699  | 82   | 156991   | 44.003 | ng/u1  | 97       |
| 25) 2-Nitrophenol             | 9.893  | 139  | 39323    | 45.964 | ng/u1  | 93       |
| 26) 2,4-Dimethylphenol        | 9.958  | 107  | 86325    | 45.403 | ng/u1  | 92       |
| 27) Bis(2-Chloroethoxy)met... | 10.181 | 93   | 82596    | 44.832 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.439 | 162  | 70130    | 48.683 | ng/u1  | 94       |
| 30) Naphthalene               | 10.833 | 128  | 214255   | 44.970 | ng/u1  | 97       |
| 32) 4-Chloroaniline           | 10.944 | 127  | 89314    | 43.413 | ng/u1  | 90       |
| 33) Hexachlorobutadiene       | 11.109 | 225  | 52709    | 45.230 | ng/u1  | 93       |
| 34) Caprolactam               | 11.720 | 113  | 23123m   | 45.824 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 12.090 | 107  | 82082    | 47.677 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.448 | 142  | 166486   | 47.009 | ng/u1  | 94       |

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 ClientSampleId :  
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Manual Integrations  
 APPROVED

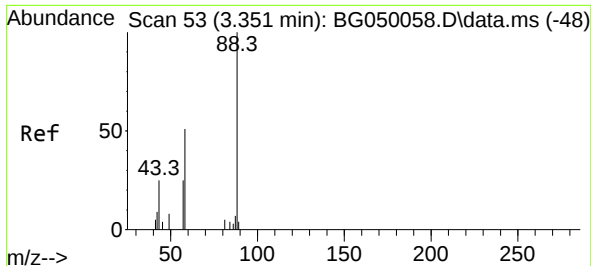
mohammad  
 9/6/2021 10:10:45 AM

Quant Time: Aug 31 13:23:30 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.666 | 142  | 155324   | 43.449 | ng/ul# | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 12.818 | 216  | 94211    | 48.776 | ng/ul# | 97       |
| 40) Hexachlorocyclopentadiene | 12.789 | 237  | 12103    | 14.001 | ng/ul# | 82       |
| 41) 2,4,6-Trichlorophenol     | 13.065 | 196  | 61134    | 49.667 | ng/ul  | 92       |
| 42) 2,4,5-Trichlorophenol     | 13.147 | 196  | 63686    | 49.367 | ng/ul  | 95       |
| 43) 1,1'-Biphenyl             | 13.453 | 154  | 209502   | 45.600 | ng/ul  | 97       |
| 44) 2-Chloronaphthalene       | 13.500 | 162  | 170951   | 46.325 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.705 | 65   | 59014    | 47.101 | ng/ul  | 95       |
| 47) Dimethylphthalate         | 14.070 | 163  | 222376   | 44.647 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 14.205 | 165  | 47732    | 46.418 | ng/ul# | 92       |
| 50) Acenaphthylene            | 14.352 | 152  | 248451   | 46.067 | ng/ul  | 97       |
| 51) 3-Nitroaniline            | 14.540 | 138  | 46981    | 47.347 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.692 | 153  | 186329   | 47.626 | ng/ul  | 95       |
| 53) 2,4-Dinitrophenol         | 14.763 | 184  | 18382    | 35.000 | ng/ul  | 88       |
| 55) 4-Nitrophenol             | 14.869 | 109  | 38676    | 41.893 | ng/ul  | 94       |
| 56) Dibenzofuran              | 15.027 | 168  | 252484   | 46.602 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 15.004 | 165  | 70621    | 47.744 | ng/ul  | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.262 | 232  | 52378    | 48.996 | ng/ul# | 99       |
| 59) Diethylphthalate          | 15.438 | 149  | 230002   | 45.140 | ng/ul  | 97       |
| 61) Fluorene                  | 15.679 | 166  | 218450   | 47.790 | ng/ul  | 94       |
| 62) 4-Chlorophenyl-phenyle... | 15.662 | 204  | 112224   | 46.402 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.703 | 138  | 48944    | 49.427 | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.773 | 198  | 34940    | 41.350 | ng/ul  | 96       |
| 67) N-Nitrosodiphenylamine    | 15.879 | 169  | 185004   | 48.494 | ng/ul  | 97       |
| 68) 4-Bromophenyl-phenylether | 16.560 | 248  | 79773    | 49.766 | ng/ul  | 99       |
| 69) Hexachlorobenzene         | 16.690 | 284  | 90551    | 48.920 | ng/ul  | 97       |
| 70) Atrazine                  | 16.831 | 200  | 81086    | 47.843 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 17.042 | 266  | 26590    | 33.924 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.424 | 178  | 358271   | 49.596 | ng/ul  | 98       |
| 74) Anthracene                | 17.518 | 178  | 356059m  | 48.639 | ng/ul  |          |
| 75) 1,2,3,4-Tetrachloroben... | 13.423 | 216  | 95805    | 49.280 | ng/uL  | 88       |
| 76) Pentachlorobenzene        | 14.951 | 250  | 99469    | 48.286 | ng/uL  | 93       |
| 77) Carbazole                 | 17.788 | 167  | 311532   | 47.825 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.329 | 149  | 392692   | 47.136 | ng/ul  | 98       |
| 80) Fluoranthene              | 19.439 | 202  | 430739   | 51.053 | ng/ul  | 99       |
| 82) Pyrene                    | 19.803 | 202  | 415677   | 49.720 | ng/ul  | 100      |
| 83) Butylbenzylphthalate      | 20.672 | 149  | 162036   | 49.113 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.548 | 252  | 128410   | 42.815 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.636 | 228  | 381566   | 48.400 | ng/ul  | 97       |
| 86) Bis(2-ethylhexyl)phtha... | 21.524 | 149  | 223118   | 49.244 | ng/ul  | 100      |
| 87) Chrysene                  | 21.706 | 228  | 358940   | 48.165 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.729 | 149  | 368245   | 47.571 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.862 | 252  | 389521   | 46.667 | ng/ul  | 96       |
| 91) Benzo(k)fluoranthene      | 23.927 | 252  | 376383   | 47.439 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.738 | 252  | 344481   | 47.522 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.603 | 276  | 272260   | 28.473 | ng/ul# | 95       |
| 95) Dibenzo(a,h)anthracene    | 28.650 | 278  | 372491   | 46.533 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 29.766 | 276  | 358164   | 44.553 | ng/ul  | 95       |

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





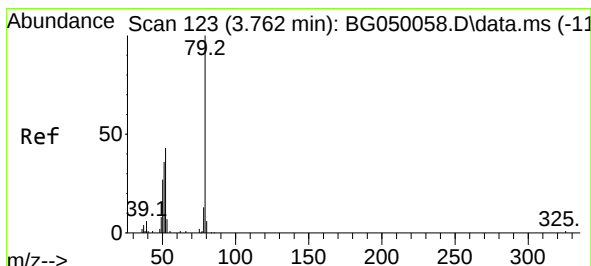
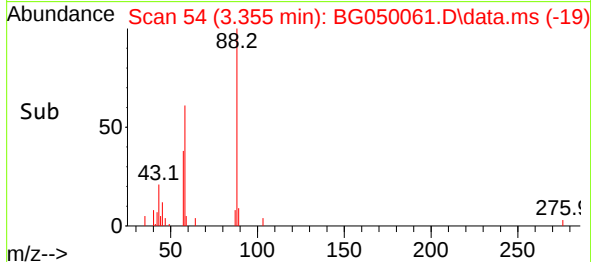
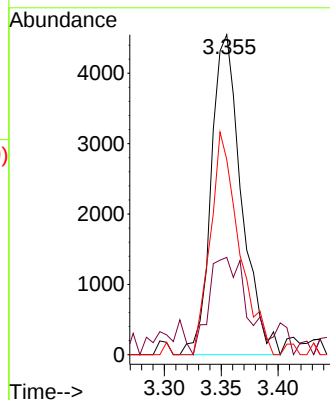
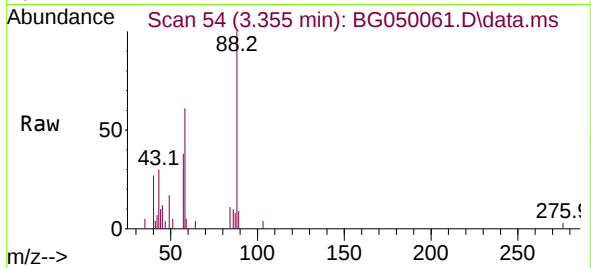
#2  
1,4-Dioxane  
Concen: 15.294 ng/uL  
RT: 3.355 min Scan# 54  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 88    | Resp: | 8407 |
| Ion Ratio | Lower | Upper |      |
| 88        | 100   |       |      |
| 43        | 30.4  | 21.6  | 32.4 |
| 58        | 61.0  | 52.0  | 78.0 |

Instrument :  
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SLCS722

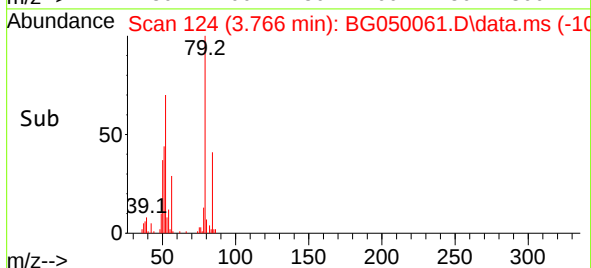
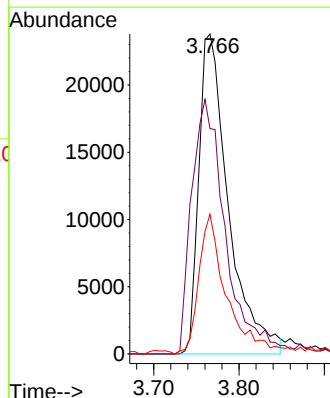
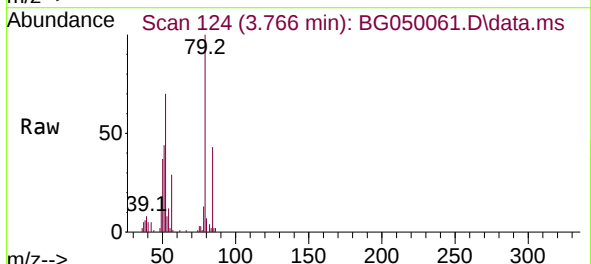
Manual Integrations  
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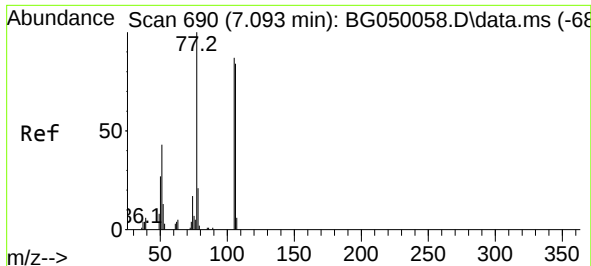
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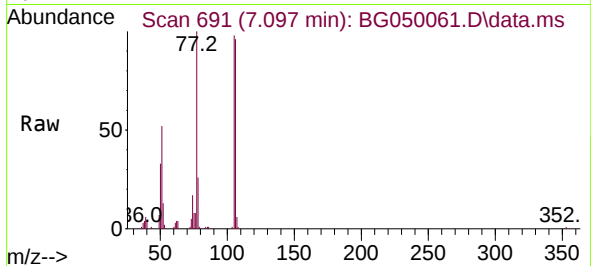
#5  
Pyridine  
Concen: 39.091 ng/uL  
RT: 3.766 min Scan# 124  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 79    | Resp: | 57383 |
| Ion Ratio | Lower | Upper |       |
| 79        | 100   |       |       |
| 52        | 70.5  | 61.1  | 91.7  |
| 51        | 43.7  | 34.8  | 52.2  |

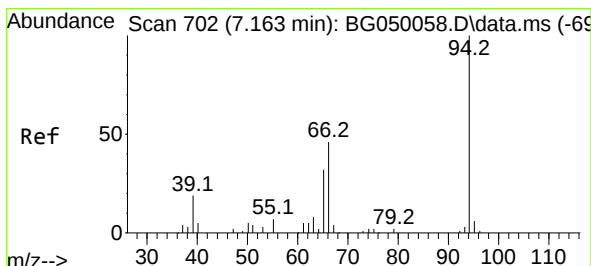
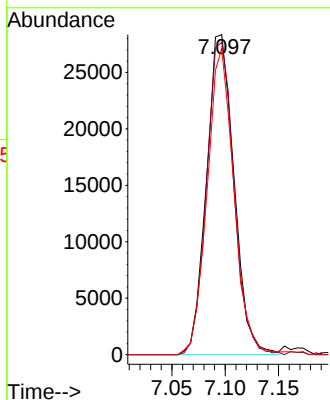
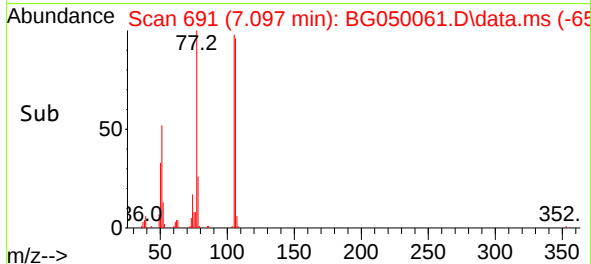




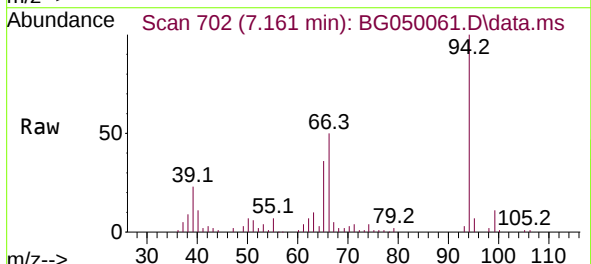
#6  
Benzaldehyde  
Concen: 44.858 ng/ul  
RT: 7.097 min Scan# 691  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



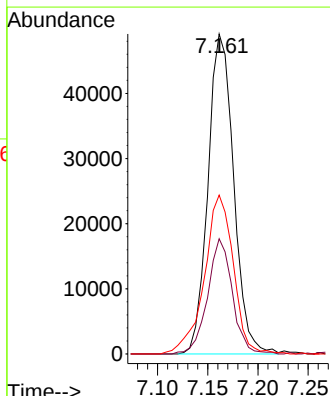
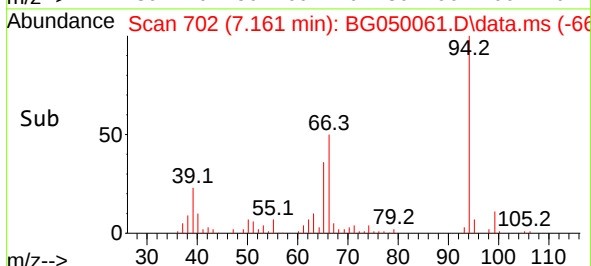
Tgt Ion: 77 Resp: 50969  
Ion Ratio Lower Upper  
77 100  
105 97.6 72.3 108.5  
106 95.8 72.3 108.5



#8  
Phenol  
Concen: 43.879 ng/ul  
RT: 7.161 min Scan# 702  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



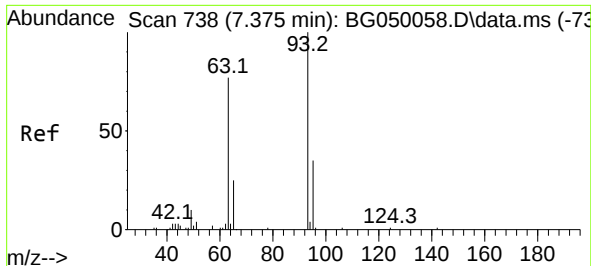
Tgt Ion: 94 Resp: 87510  
Ion Ratio Lower Upper  
94 100  
65 36.0 27.7 41.5  
66 49.6 39.0 58.4



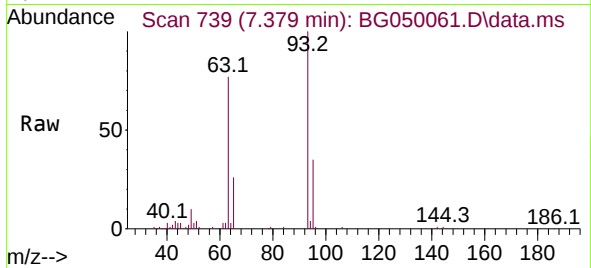
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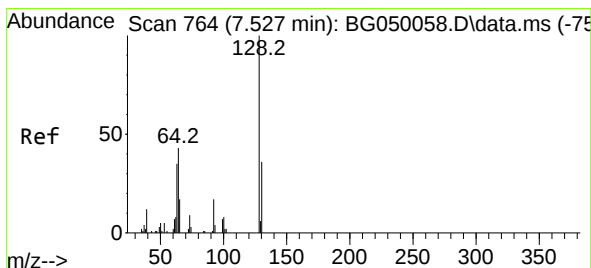
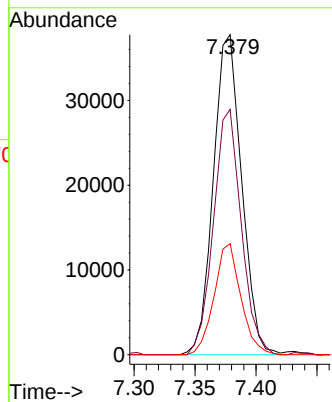
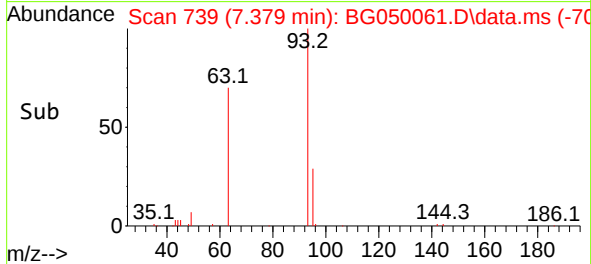
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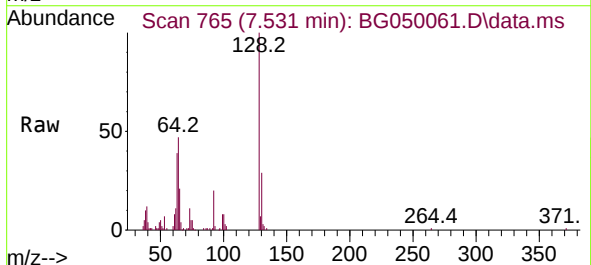
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Bis(2-Chloroethyl)ether  
Concen: 44.235 ng/ul  
RT: 7.379 min Scan# 739  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



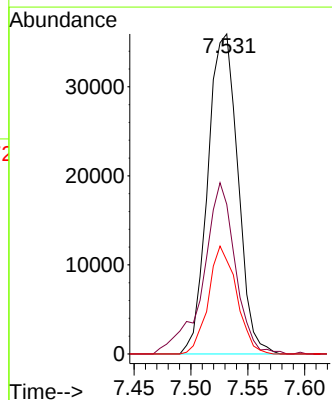
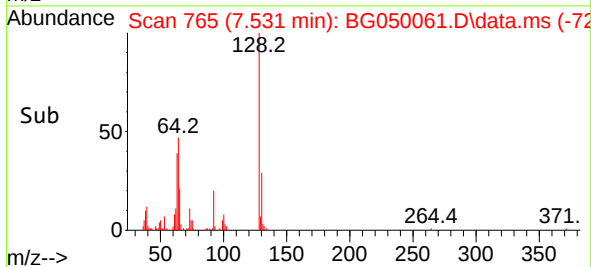
Tgt Ion: 93 Resp: 60900  
Ion Ratio Lower Upper  
93 100  
63 76.6 59.9 89.9  
95 34.7 27.6 41.4



#12  
2-Chlorophenol  
Concen: 45.326 ng/ul  
RT: 7.531 min Scan# 765  
Delta R.T. 0.012 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



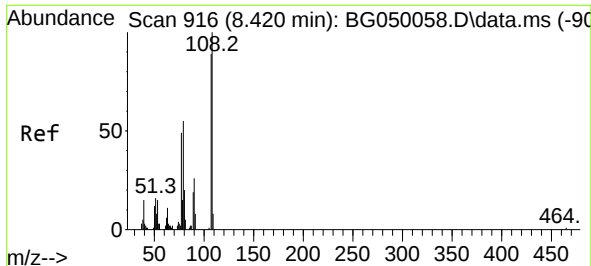
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Ion Ratio Lower Upper  
128 100  
64 46.7 28.0 42.0#  
130 29.2 24.4 36.6



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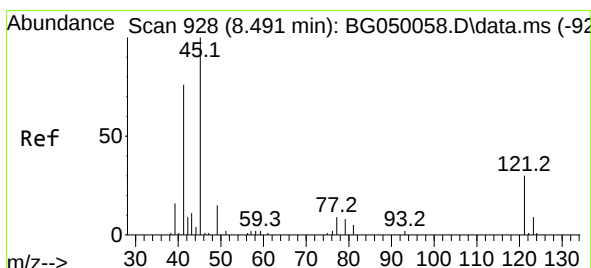
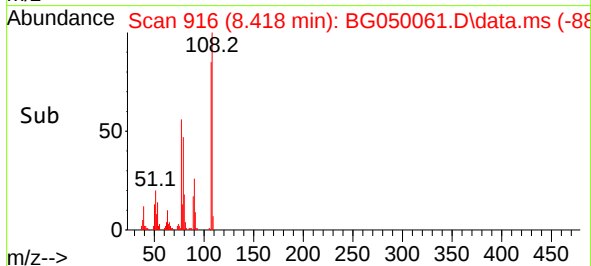
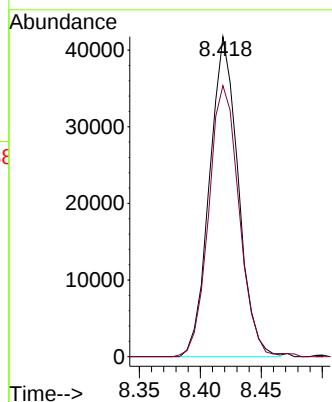
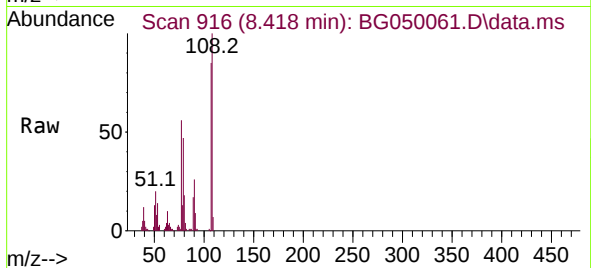
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2-Methylphenol  
Concen: 44.394 ng/ul  
RT: 8.418 min Scan# 916  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
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Instrument :  
BNA\_G  
ClientSampleId :  
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Tgt Ion:108 Resp: 68306  
Ion Ratio Lower Upper  
108 100  
107 84.7 71.0 106.4

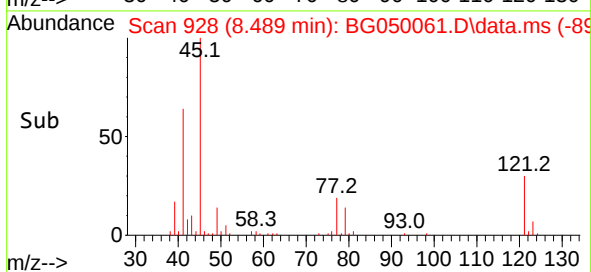
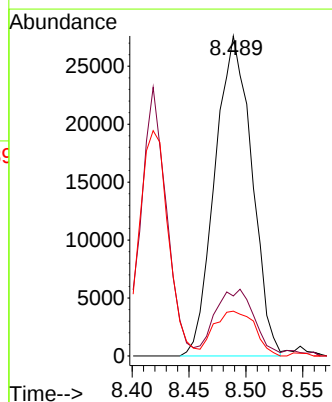
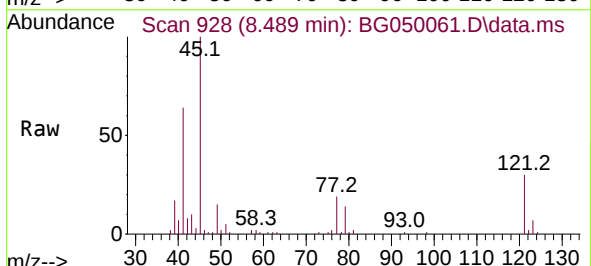
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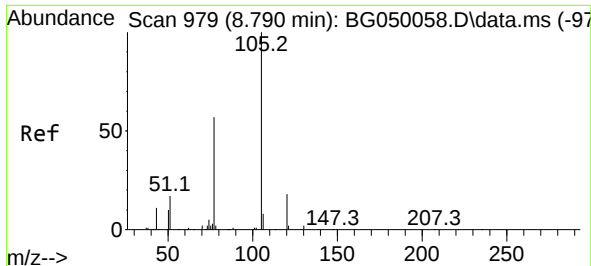
mohammad  
9/6/2021 10:10:45 AM



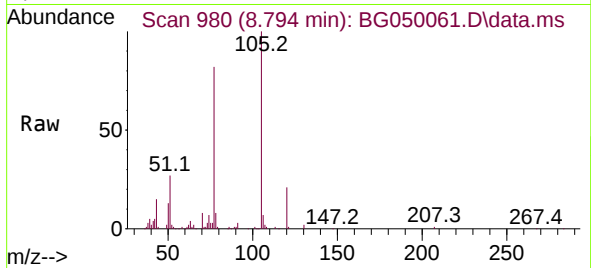
#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 43.156 ng/ul  
RT: 8.489 min Scan# 928  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion: 45 Resp: 62303  
Ion Ratio Lower Upper  
45 100  
77 18.7 16.9 25.3  
79 14.0 11.0 16.4

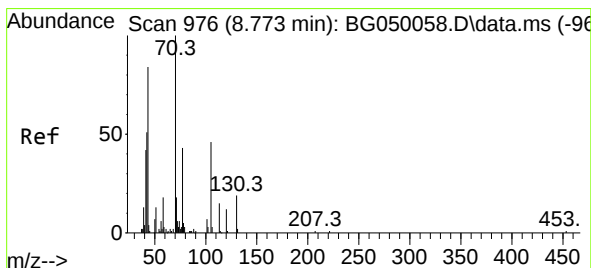
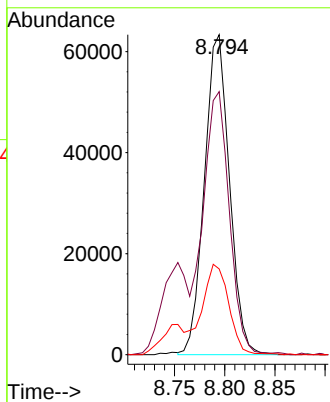
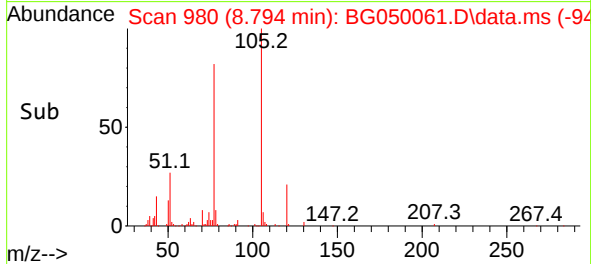




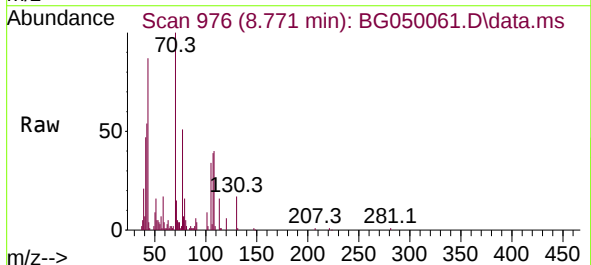
#16  
Acetophenone  
Concen: 43.361 ng/ul  
RT: 8.794 min Scan# 980  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



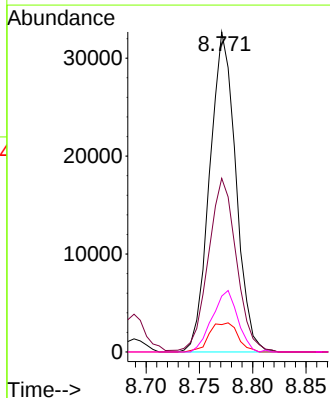
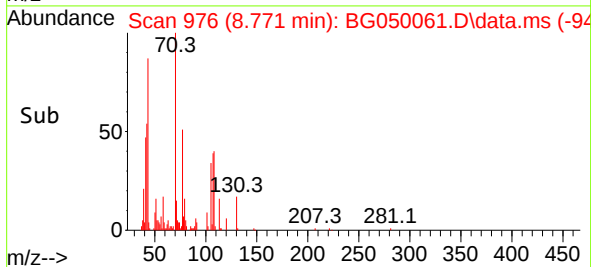
Tgt Ion:105 Resp: 109962  
Ion Ratio Lower Upper  
105 100  
77 82.2 67.7 101.5  
51 26.8 25.3 37.9



#17  
N-Nitroso-di-n-propylamine  
Concen: 43.702 ng/ul  
RT: 8.771 min Scan# 976  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



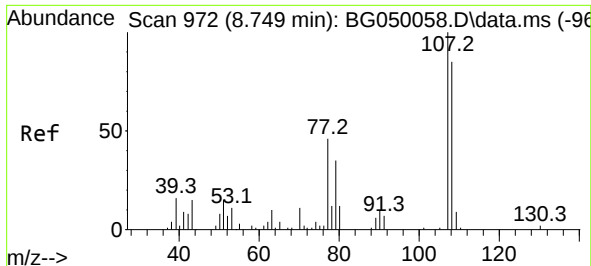
Tgt Ion: 70 Resp: 55648  
Ion Ratio Lower Upper  
70 100  
42 54.3 44.2 66.4  
101 8.5 7.8 11.8  
130 17.4 15.3 22.9



Instrument :  
BNA\_G  
ClientSampleId :  
SLCS722

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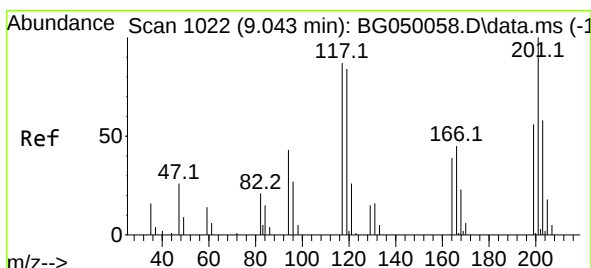
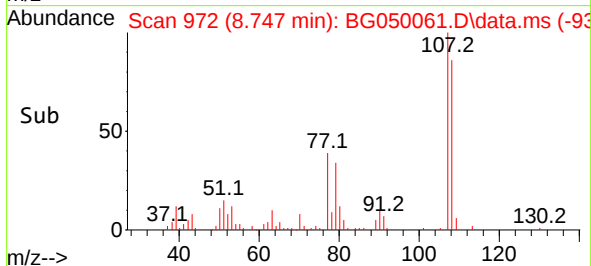
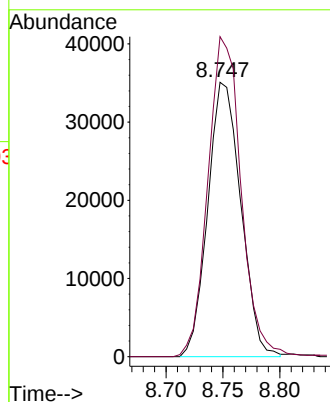
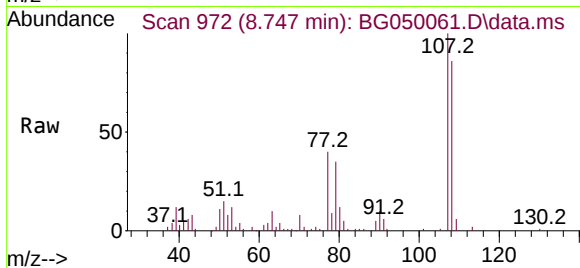
#18  
4-Methylphenol  
Concen: 42.803 ng/ul  
RT: 8.747 min Scan# 972  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

Tgt Ion:108 Resp: 70850  
Ion Ratio Lower Upper  
108 100  
107 116.6 78.3 117.5

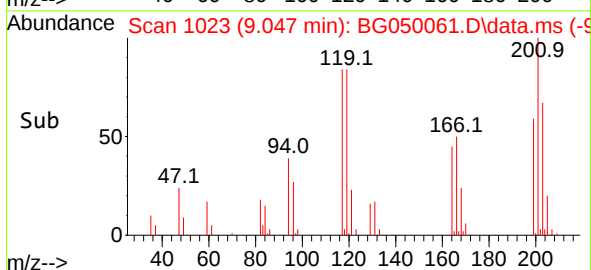
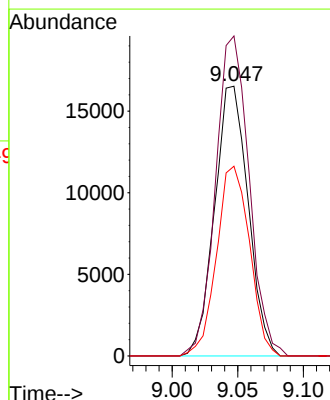
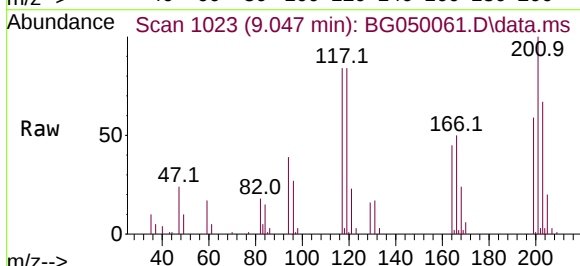
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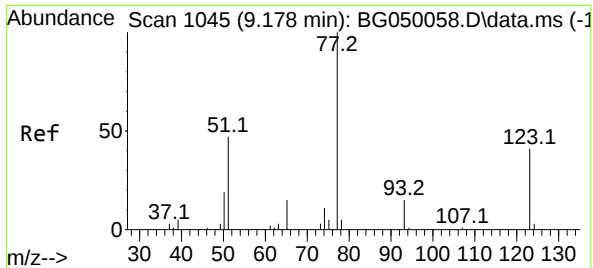
mohammad  
9/6/2021 10:10:45 AM



#19  
Hexachloroethane  
Concen: 46.050 ng/ul  
RT: 9.047 min Scan# 1023  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:117 Resp: 29421  
Ion Ratio Lower Upper  
117 100  
201 118.6 89.3 133.9  
199 70.3 50.5 75.7





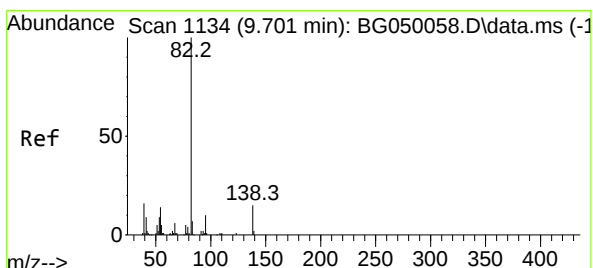
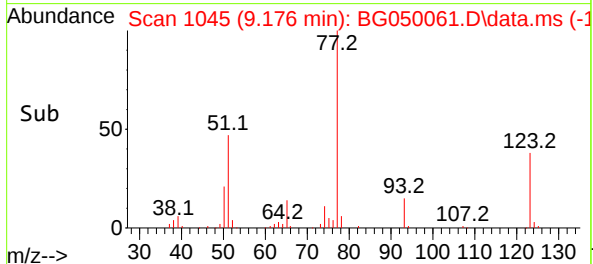
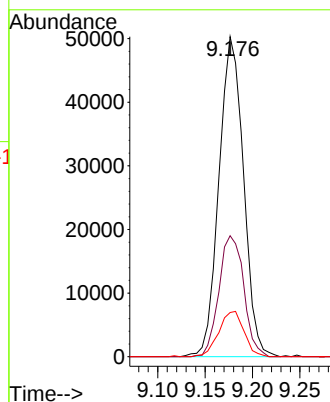
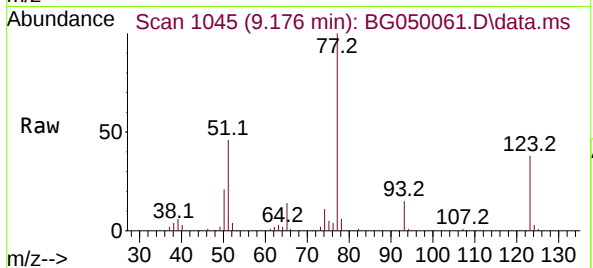
#22  
Nitrobenzene  
Concen: 45.244 ng/ul  
RT: 9.176 min Scan# 1045  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 77    | Resp: | 90597 |
| Ion      | Ratio | Lower | Upper |
| 77       | 100   |       |       |
| 123      | 37.8  | 30.4  | 45.6  |
| 65       | 13.8  | 11.3  | 16.9  |

Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

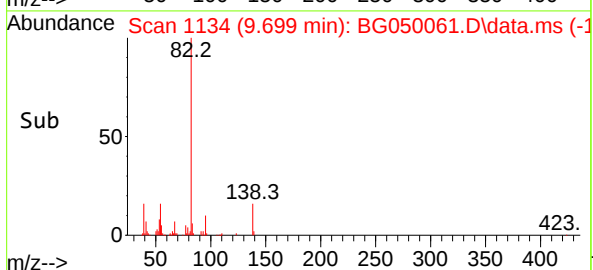
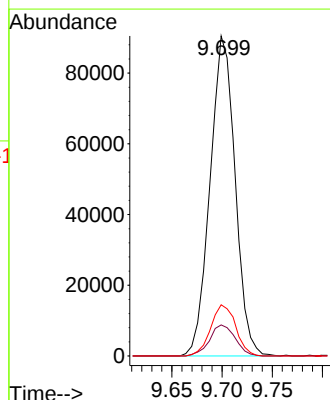
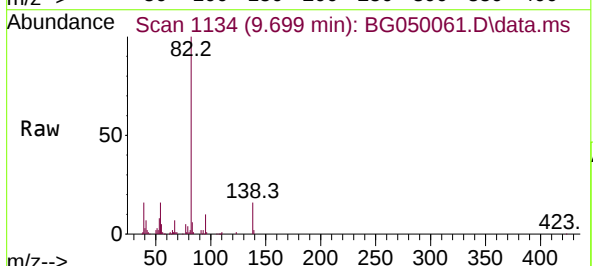
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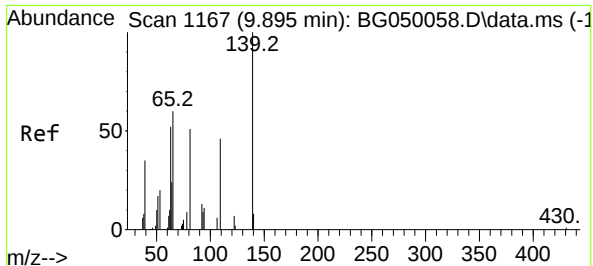
mohammad  
9/6/2021 10:10:45 AM



#23  
Isophorone  
Concen: 44.003 ng/ul  
RT: 9.699 min Scan# 1134  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

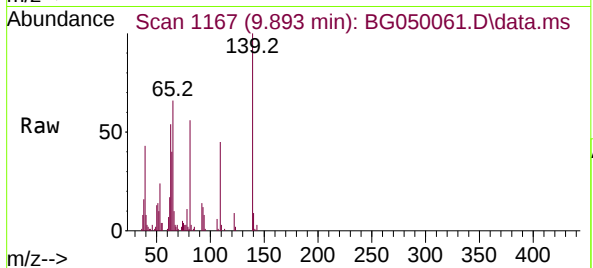
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 82    | Resp: | 156991 |
| Ion      | Ratio | Lower | Upper  |
| 82       | 100   |       |        |
| 95       | 9.7   | 7.8   | 11.8   |
| 138      | 16.0  | 11.4  | 17.0   |



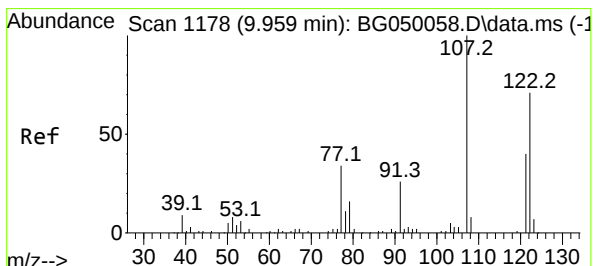
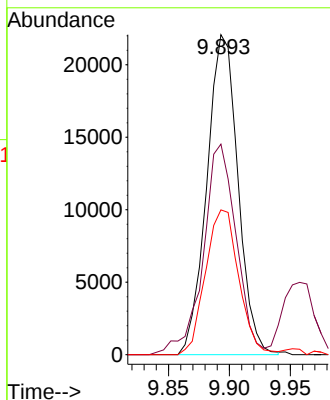
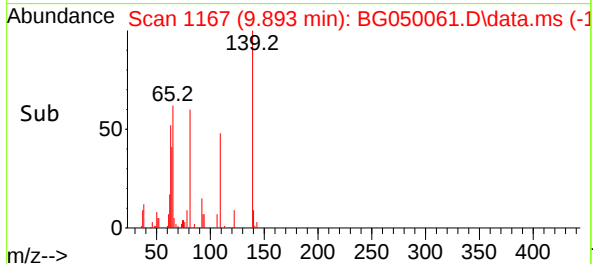


#25  
2-Nitrophenol  
Concen: 45.964 ng/ul  
RT: 9.893 min Scan# 1167  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

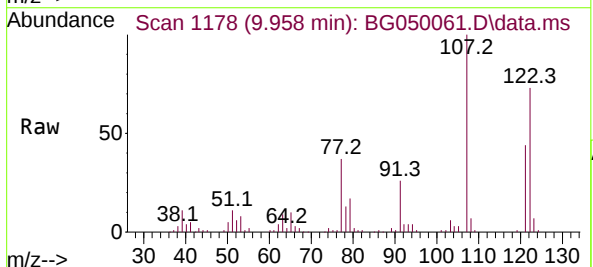
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS722



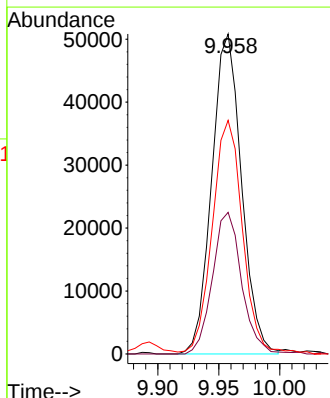
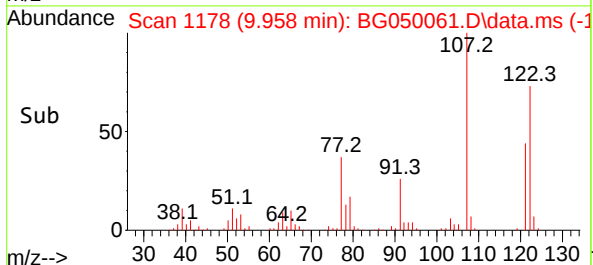
Tgt Ion:139 Resp: 39323  
Ion Ratio Lower Upper  
139 100  
65 65.8 53.1 79.7  
109 45.3 44.1 66.1

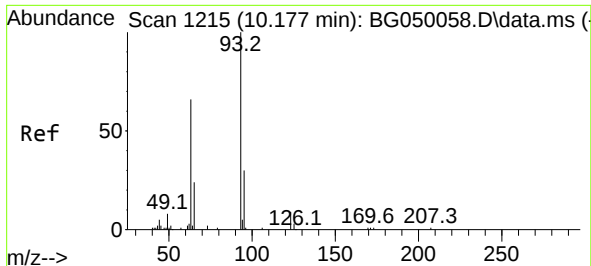


#26  
2,4-Dimethylphenol  
Concen: 45.403 ng/ul  
RT: 9.958 min Scan# 1178  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



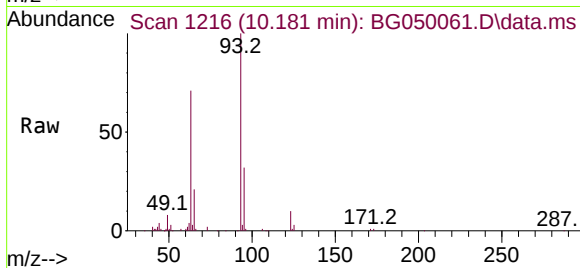
Tgt Ion:107 Resp: 86325  
Ion Ratio Lower Upper  
107 100  
121 44.2 32.7 49.1  
122 73.0 52.6 79.0





#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 44.832 ng/ul  
 RT: 10.181 min Scan# 1216  
 Delta R.T. -0.000 min  
 Lab File: BG050061.D  
 Acq: 31 Aug 2021 12:18

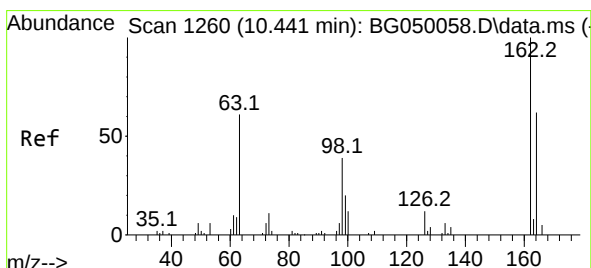
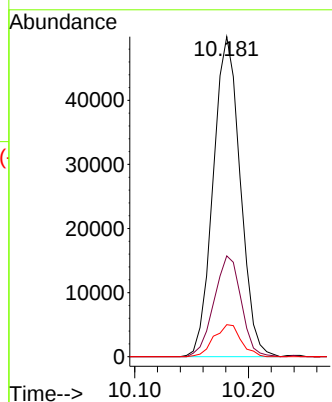
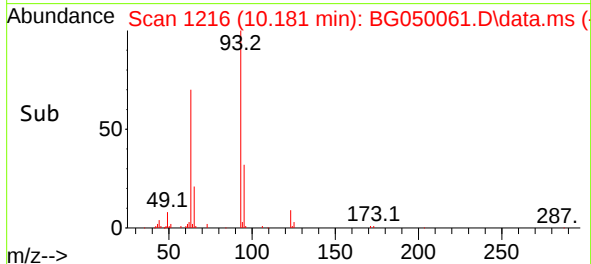
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS722



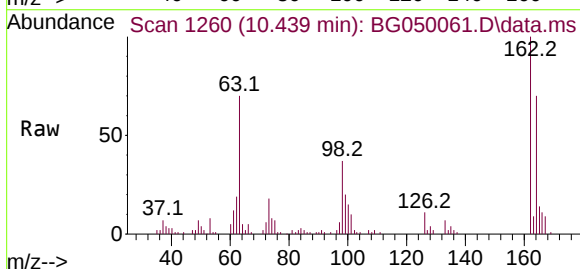
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 31.5  | 24.8  | 37.2  |
| 123     | 10.0  | 8.2   | 12.2  |

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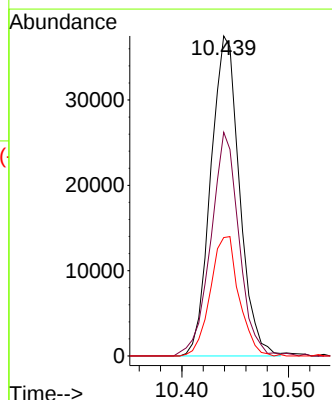
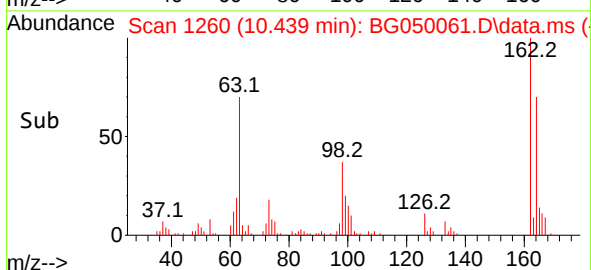
mohammad  
 9/6/2021 10:10:45 AM

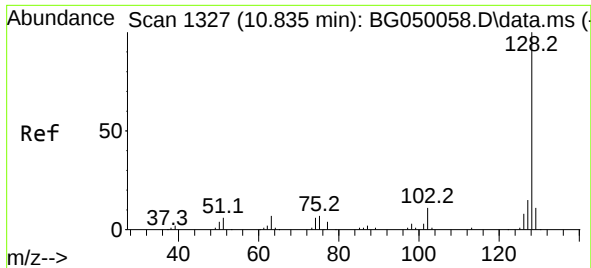


#29  
 2,4-Dichlorophenol  
 Concen: 48.683 ng/ul  
 RT: 10.439 min Scan# 1260  
 Delta R.T. 0.006 min  
 Lab File: BG050061.D  
 Acq: 31 Aug 2021 12:18

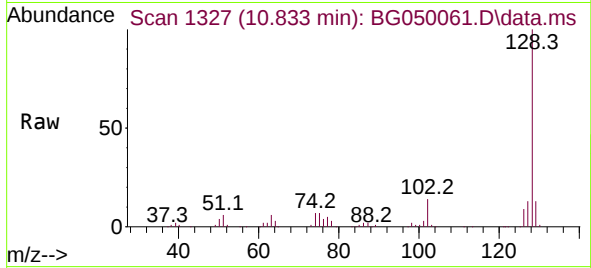


| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 69.9  | 51.0  | 76.6  |
| 98      | 37.0  | 27.8  | 41.8  |

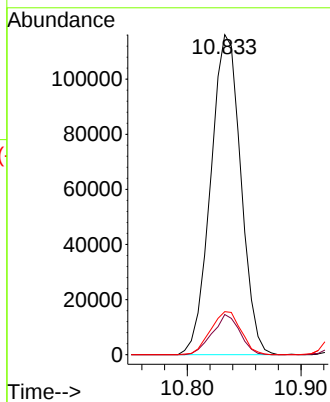
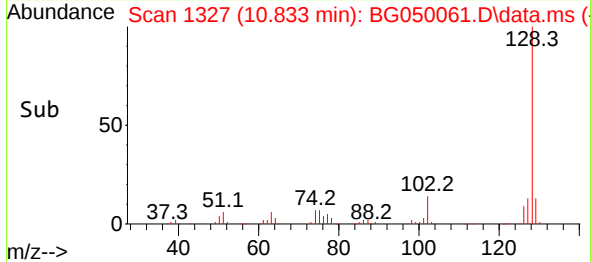




#30  
Naphthalene  
Concen: 44.970 ng/ul  
RT: 10.833 min Scan# 1327  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



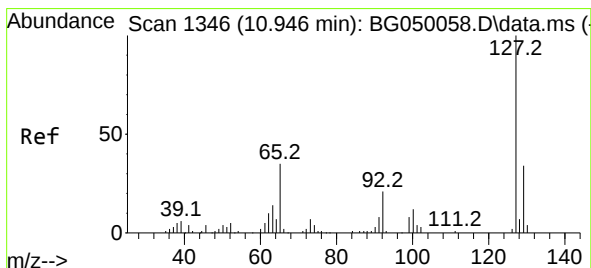
Tgt Ion:128 Resp: 214255  
Ion Ratio Lower Upper  
128 100  
129 12.5 9.3 13.9  
127 13.5 9.8 14.6



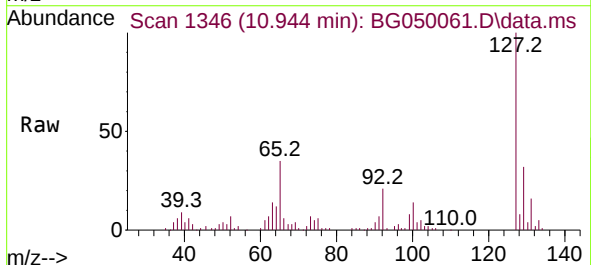
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

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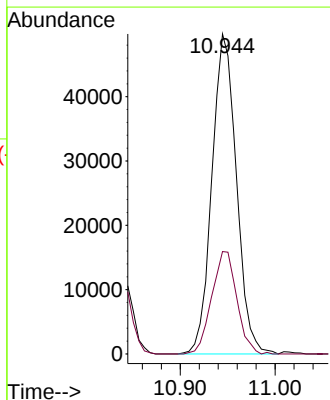
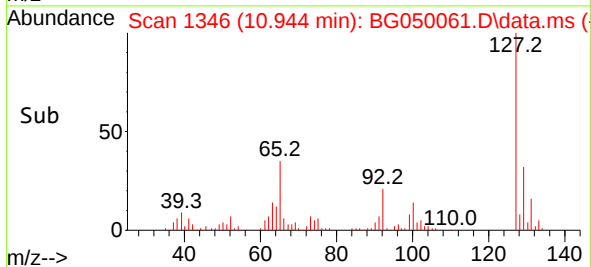
mohammad  
9/6/2021 10:10:45 AM

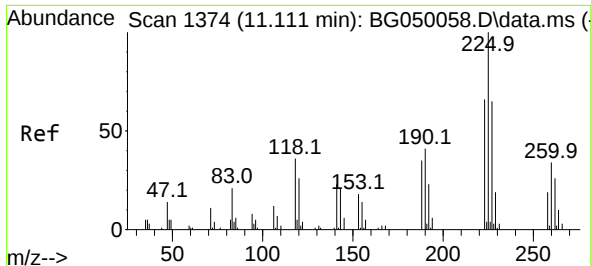


#32  
4-Chloroaniline  
Concen: 43.413 ng/ul  
RT: 10.944 min Scan# 1346  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



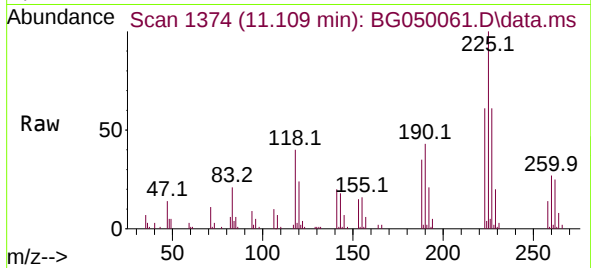
Tgt Ion:127 Resp: 89314  
Ion Ratio Lower Upper  
127 100  
129 32.0 30.3 45.5





#33  
Hexachlorobutadiene  
Concen: 45.230 ng/ul  
RT: 11.109 min Scan# 1374  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

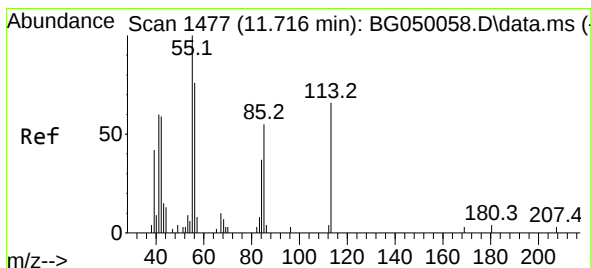
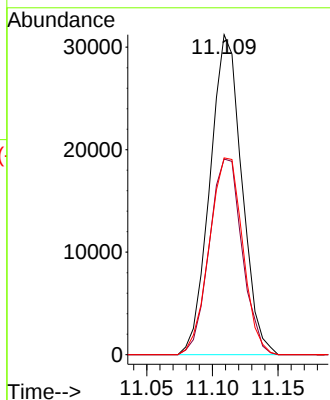
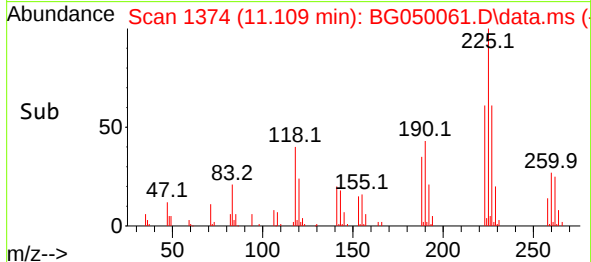
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



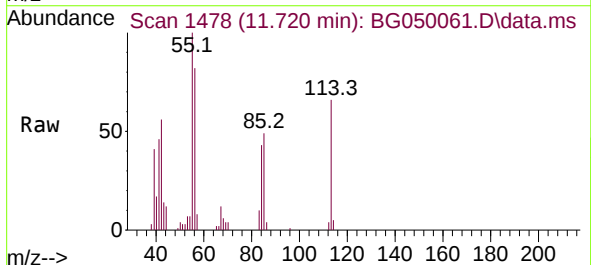
Tgt Ion:225 Resp: 52709  
Ion Ratio Lower Upper  
225 100  
223 61.1 51.3 76.9  
227 61.5 55.1 82.7

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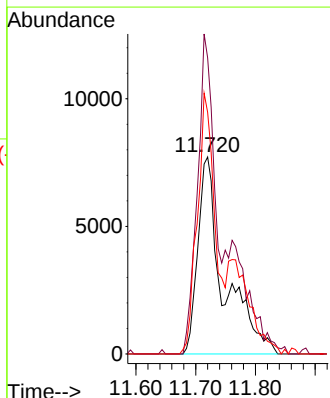
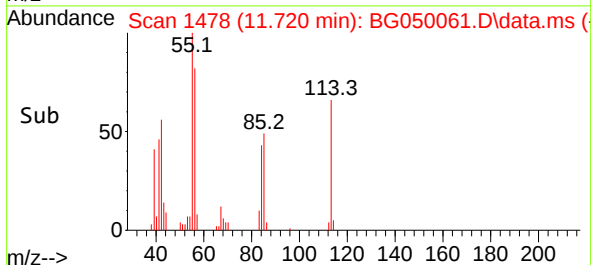
mohammad  
9/6/2021 10:10:45 AM

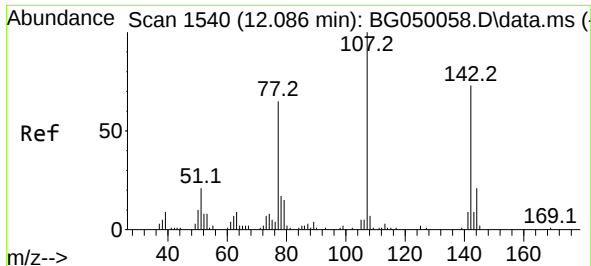


#34  
Caprolactam  
Concen: 45.824 ng/ul m  
RT: 11.720 min Scan# 1478  
Delta R.T. 0.012 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



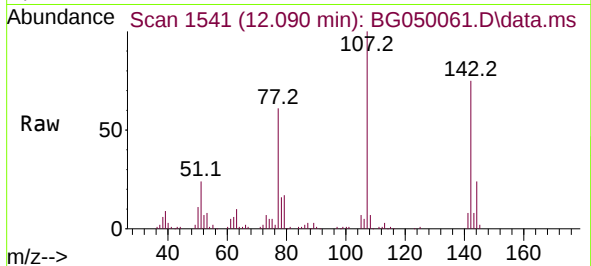
Tgt Ion:113 Resp: 23123  
Ion Ratio Lower Upper  
113 100  
55 150.4 114.0 171.0  
56 122.7 107.4 161.0





#35  
4-Chloro-3-methylphenol  
Concen: 47.677 ng/ul  
RT: 12.090 min Scan# 1541  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

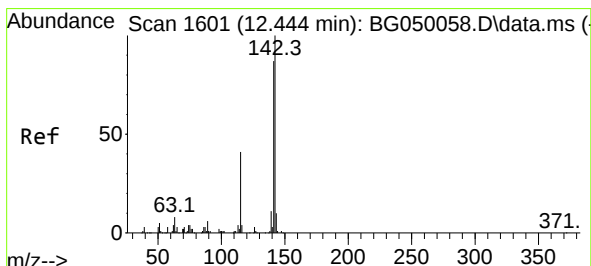
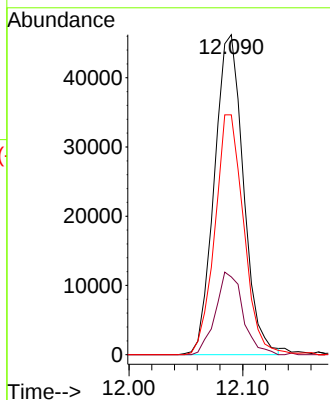
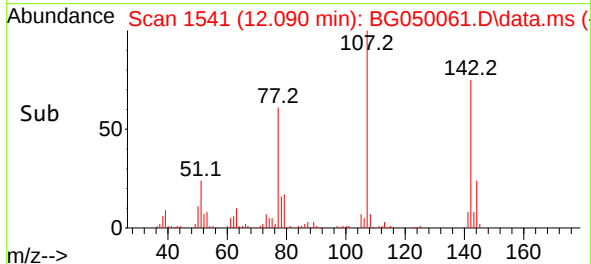
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



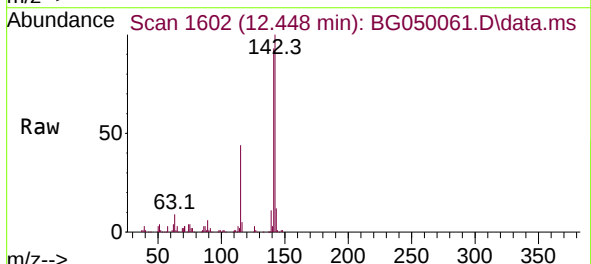
Tgt Ion:107 Resp: 82082  
Ion Ratio Lower Upper  
107 100  
144 24.3 18.9 28.3  
142 75.0 59.2 88.8

Manual Integrations  
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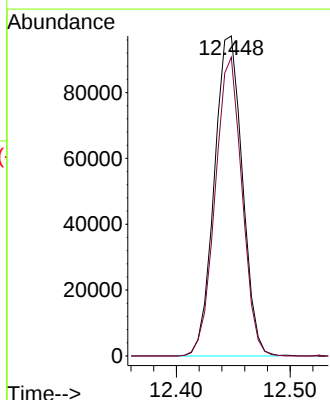
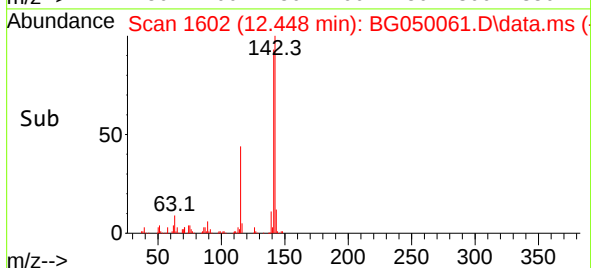
mohammad  
9/6/2021 10:10:45 AM

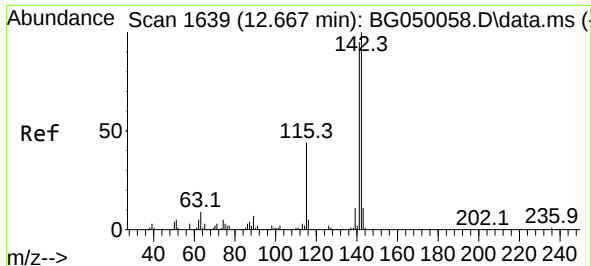


#36  
2-Methylnaphthalene  
Concen: 47.009 ng/ul  
RT: 12.448 min Scan# 1602  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



Tgt Ion:142 Resp: 166486  
Ion Ratio Lower Upper  
142 100  
141 93.4 70.5 105.7





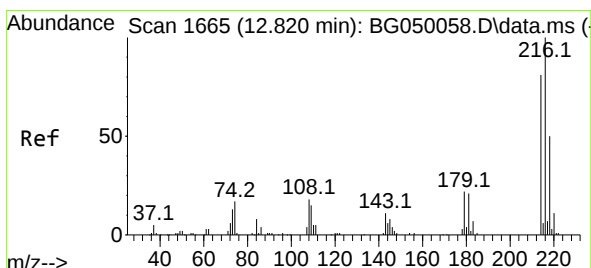
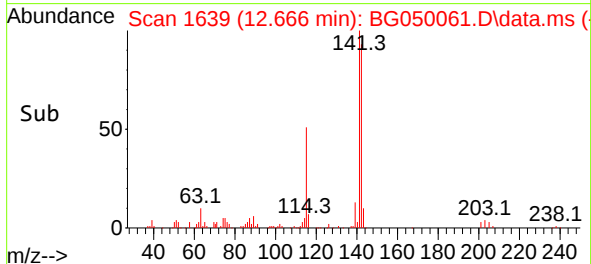
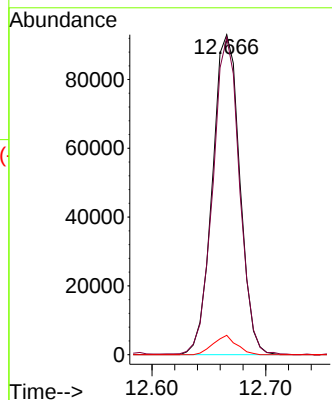
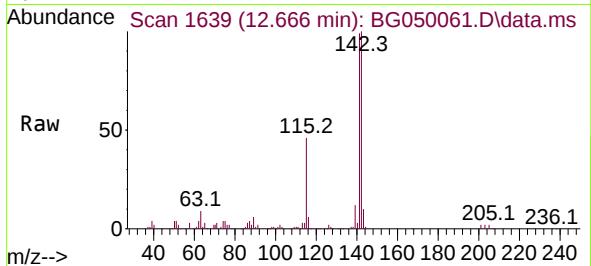
#37  
1-Methylnaphthalene  
Concen: 43.449 ng/ul  
RT: 12.666 min Scan# 1639  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

Tgt Ion:142 Resp: 155324  
Ion Ratio Lower Upper  
142 100  
141 99.1 75.8 113.8  
116 6.0 3.7 5.5#

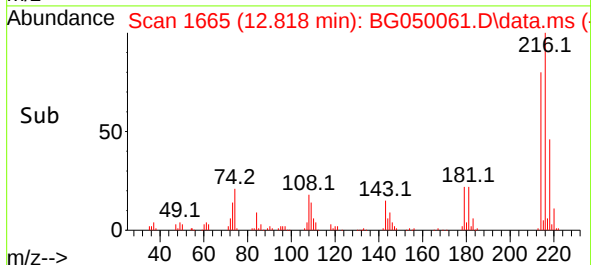
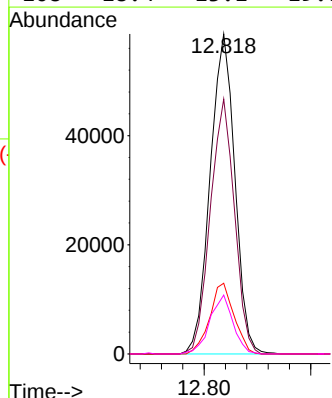
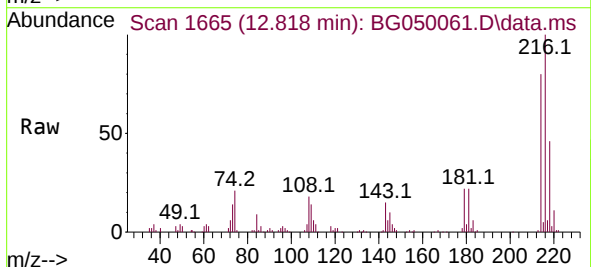
Manual Integrations  
APPROVED

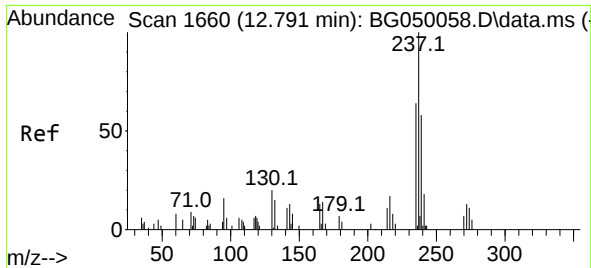
mohammad  
9/6/2021 10:10:45 AM



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 48.776 ng/ul  
RT: 12.818 min Scan# 1665  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

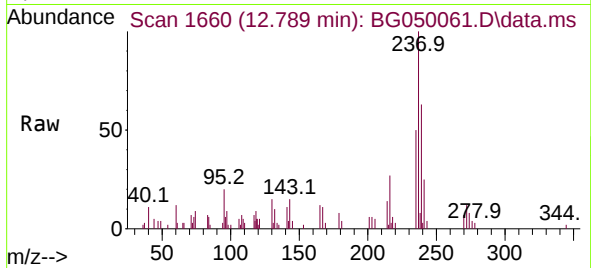
Tgt Ion:216 Resp: 94211  
Ion Ratio Lower Upper  
216 100  
214 79.6 64.2 96.2  
179 22.1 12.8 19.2#  
108 18.4 13.1 19.7





#40  
Hexachlorocyclopentadiene  
Concen: 14.001 ng/ul  
RT: 12.789 min Scan# 1660  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

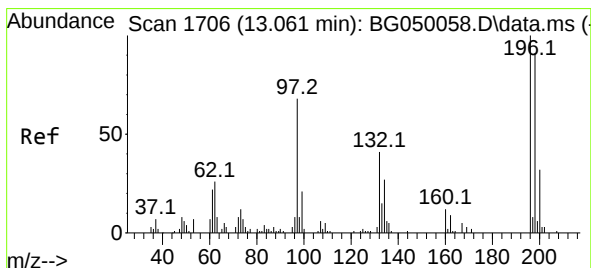
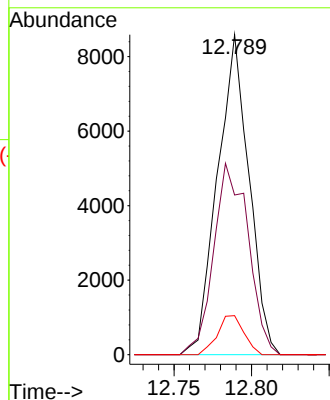
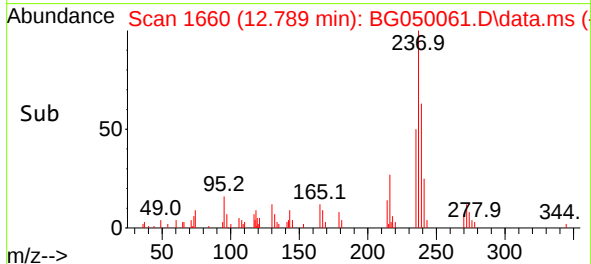
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



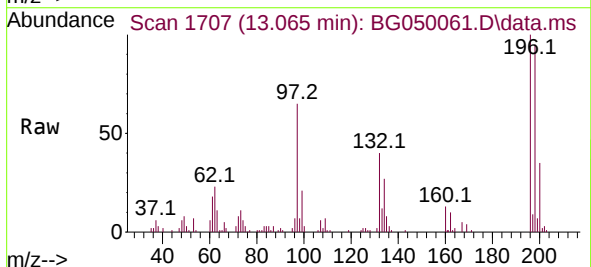
Tgt Ion:237 Resp: 12103  
Ion Ratio Lower Upper  
237 100  
235 49.9 53.5 80.3#  
272 12.2 11.5 17.3

Manual Integrations  
APPROVED

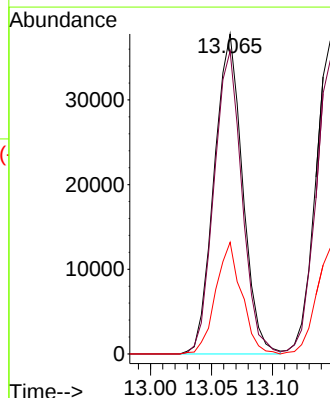
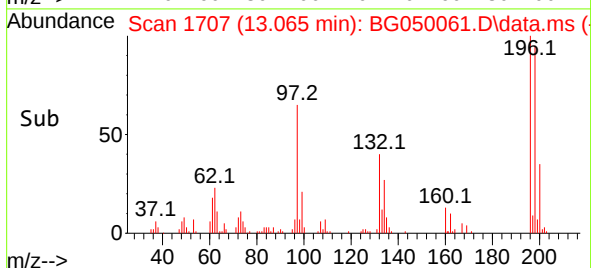
mohammad  
9/6/2021 10:10:45 AM

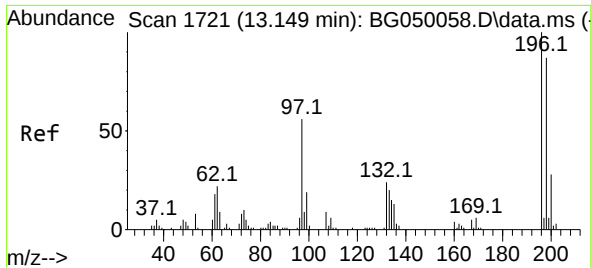


#41  
2,4,6-Trichlorophenol  
Concen: 49.667 ng/ul  
RT: 13.065 min Scan# 1707  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



Tgt Ion:196 Resp: 61134  
Ion Ratio Lower Upper  
196 100  
198 94.6 83.7 125.5  
200 34.9 25.9 38.9





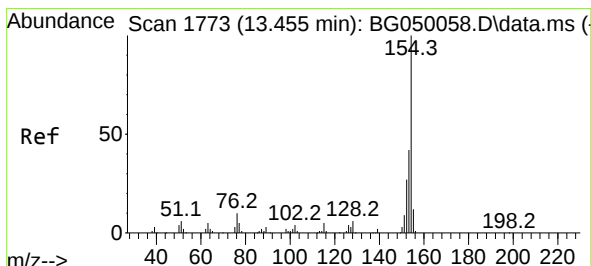
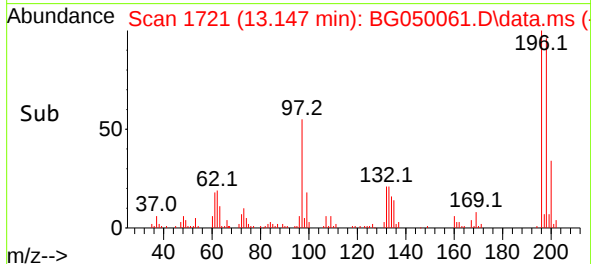
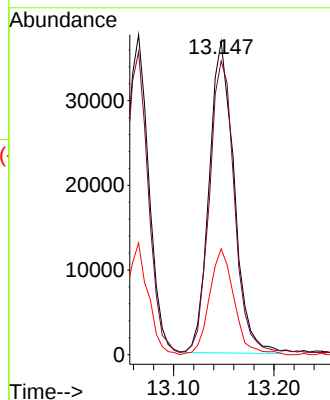
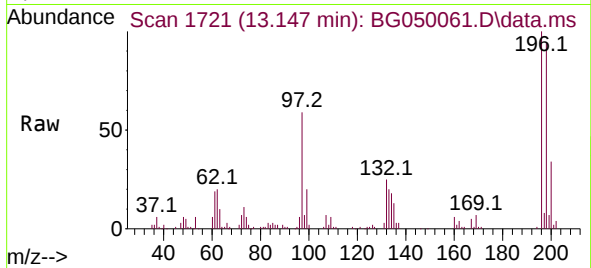
#42  
2,4,5-Trichlorophenol  
Concen: 49.367 ng/ul  
RT: 13.147 min Scan# 1721  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

Tgt Ion:196 Resp: 63686  
Ion Ratio Lower Upper  
196 100  
198 93.7 70.3 105.5  
200 33.8 26.6 40.0

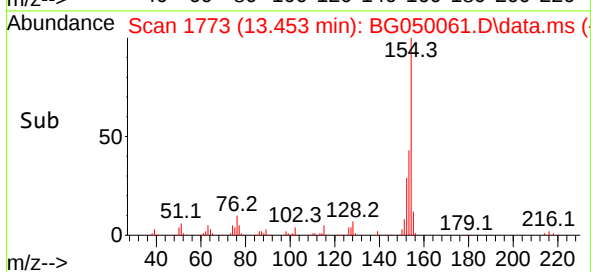
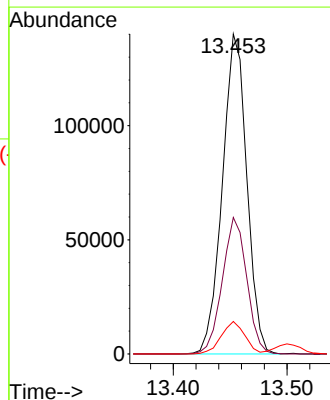
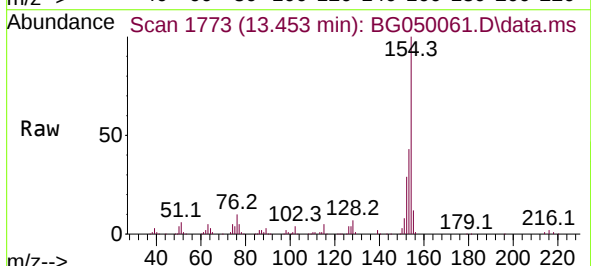
Manual Integrations  
APPROVED

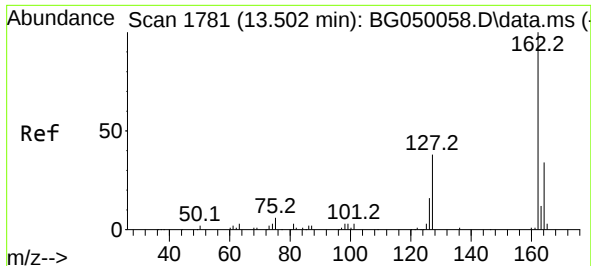
mohammad  
9/6/2021 10:10:45 AM



#43  
1,1'-Biphenyl  
Concen: 45.600 ng/ul  
RT: 13.453 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

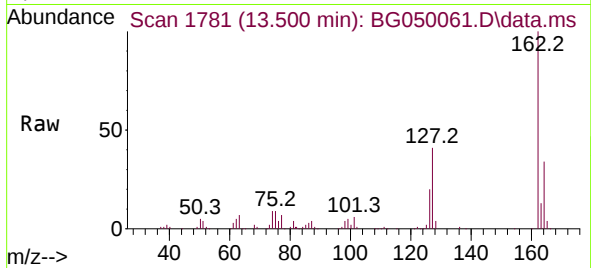
Tgt Ion:154 Resp: 209502  
Ion Ratio Lower Upper  
154 100  
153 42.7 32.5 48.7  
76 10.2 7.8 11.8





#44  
2-Chloronaphthalene  
Concen: 46.325 ng/ul  
RT: 13.500 min Scan# 1781  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

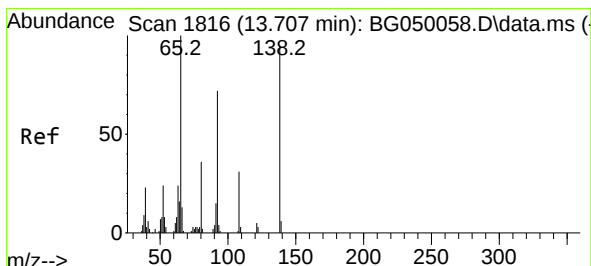
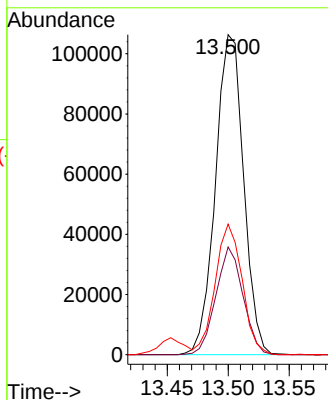
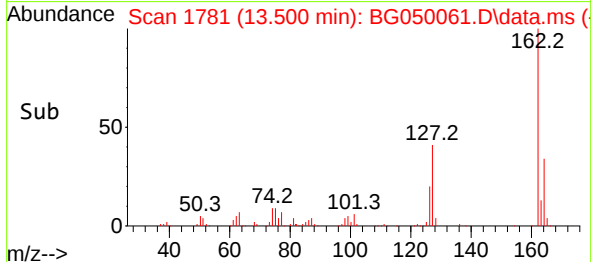
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



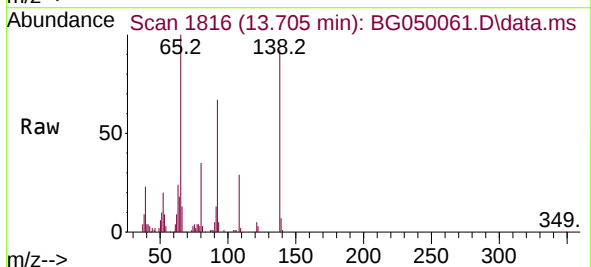
Tgt Ion:162 Resp: 170951  
Ion Ratio Lower Upper  
162 100  
164 33.6 25.2 37.8  
127 40.8 31.9 47.9

Manual Integrations  
APPROVED

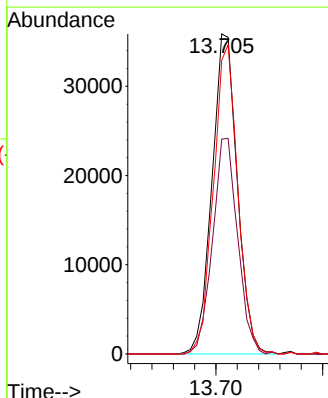
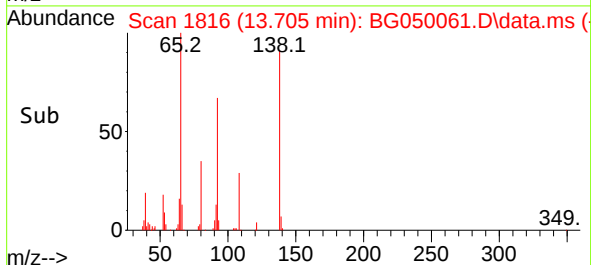
mohammad  
9/6/2021 10:10:45 AM

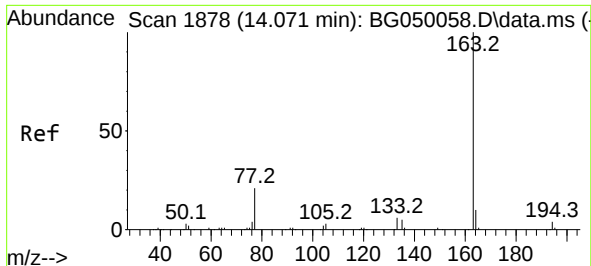


#45  
2-Nitroaniline  
Concen: 47.101 ng/ul  
RT: 13.705 min Scan# 1816  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

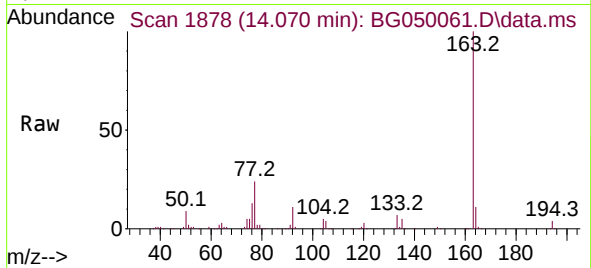


Tgt Ion: 65 Resp: 59014  
Ion Ratio Lower Upper  
65 100  
92 67.2 55.6 83.4  
138 91.8 78.7 118.1

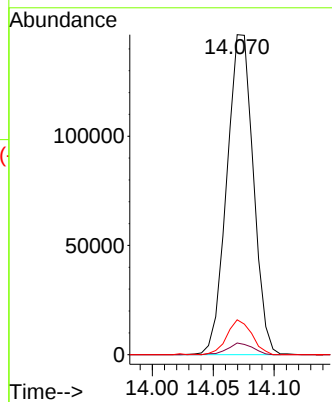
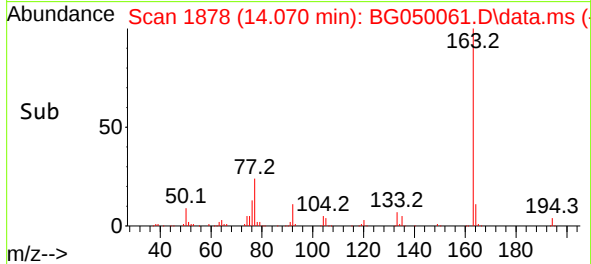




#47  
Dimethylphthalate  
Concen: 44.647 ng/ul  
RT: 14.070 min Scan# 1878  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



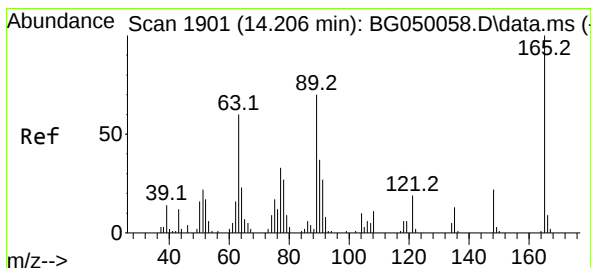
Tgt Ion:163 Resp: 222376  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.4 5.0  
164 10.9 8.2 12.4



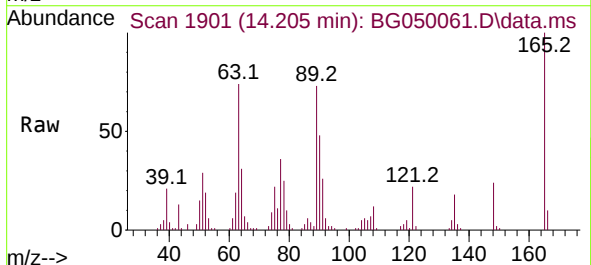
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS722

Manual Integrations  
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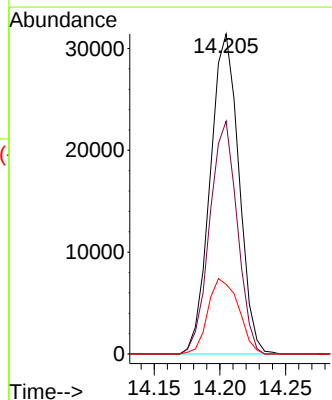
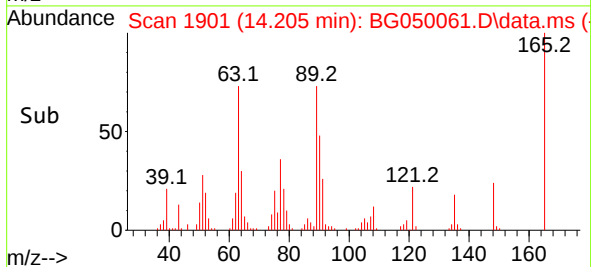
mohammad  
9/6/2021 10:10:45 AM

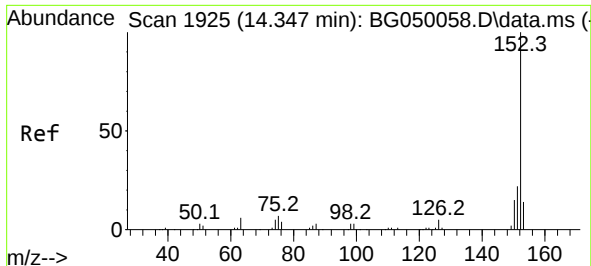


#48  
2,6-Dinitrotoluene  
Concen: 46.418 ng/ul  
RT: 14.205 min Scan# 1901  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



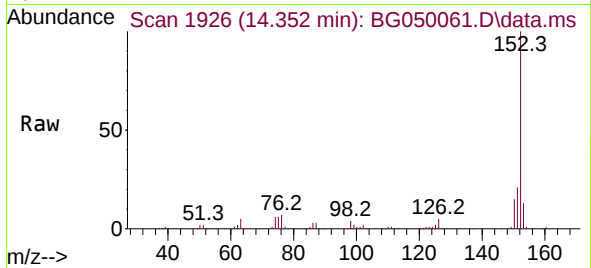
Tgt Ion:165 Resp: 47732  
Ion Ratio Lower Upper  
165 100  
89 72.7 62.5 93.7  
121 21.7 22.2 33.2#





#50  
Acenaphthylene  
Concen: 46.067 ng/ul  
RT: 14.352 min Scan# 1926  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

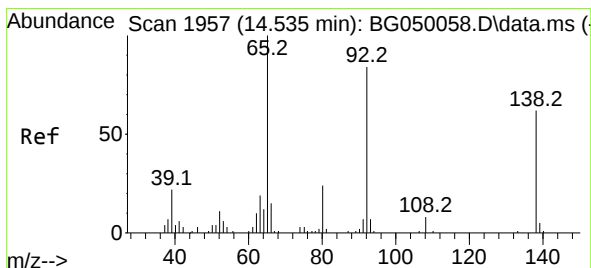
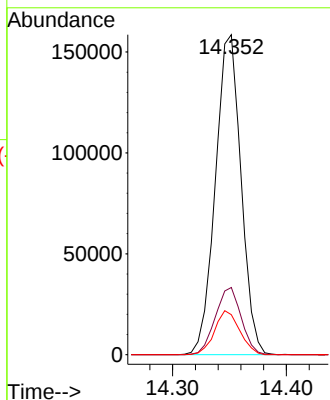
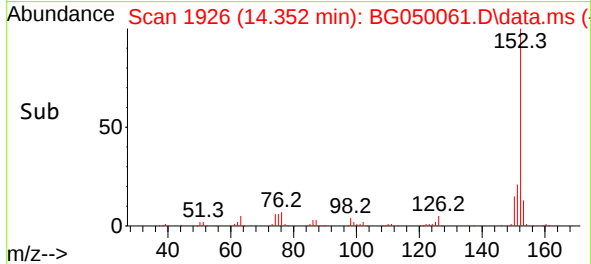
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



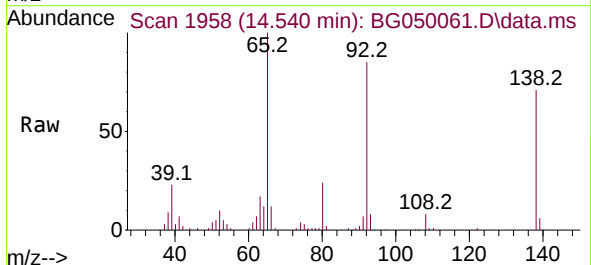
Tgt Ion:152 Resp: 248451  
Ion Ratio Lower Upper  
152 100  
151 21.0 15.2 22.8  
153 12.5 10.7 16.1

Manual Integrations  
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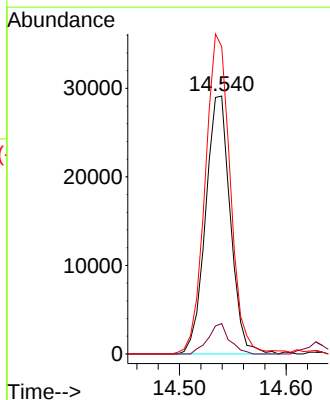
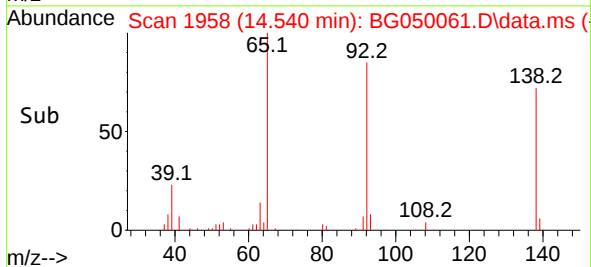
mohammad  
9/6/2021 10:10:45 AM

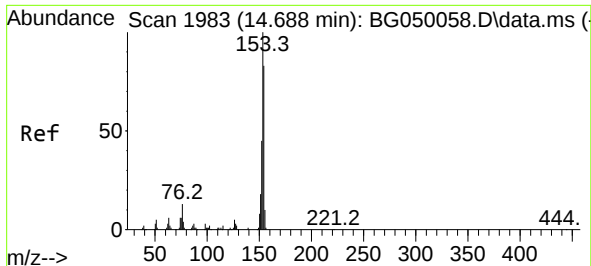


#51  
3-Nitroaniline  
Concen: 47.347 ng/ul  
RT: 14.540 min Scan# 1958  
Delta R.T. 0.012 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



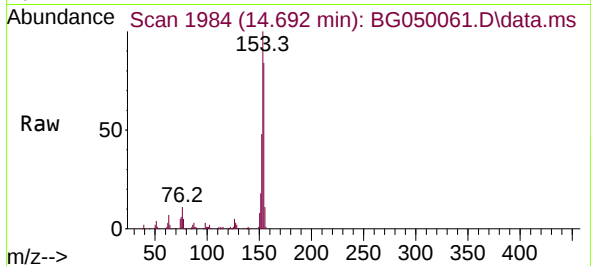
Tgt Ion:138 Resp: 46981  
Ion Ratio Lower Upper  
138 100  
108 11.8 9.0 13.4  
92 119.1 96.4 144.6





#52  
Acenaphthene  
Concen: 47.626 ng/ul  
RT: 14.692 min Scan# 1984  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

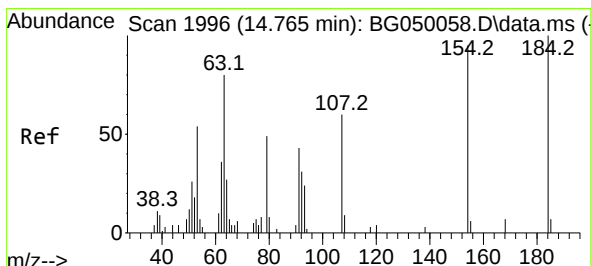
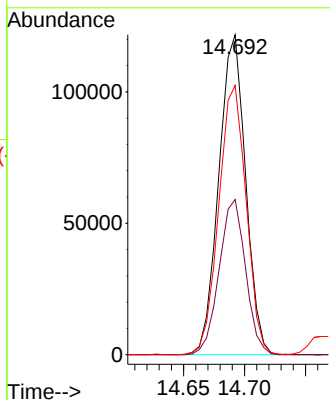
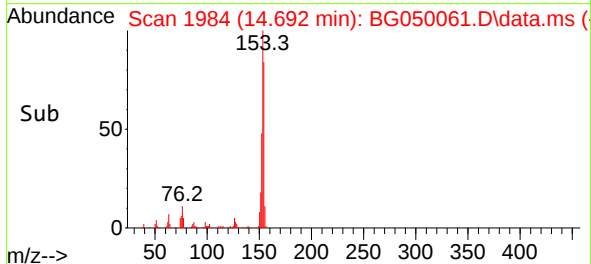
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS722



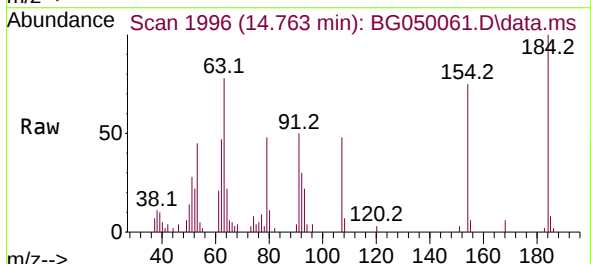
Tgt Ion:153 Resp: 186329  
Ion Ratio Lower Upper  
153 100  
152 48.5 37.4 56.2  
154 84.1 71.5 107.3

Manual Integrations  
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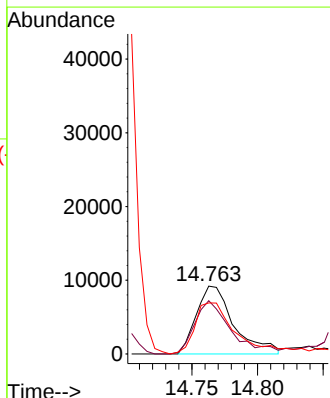
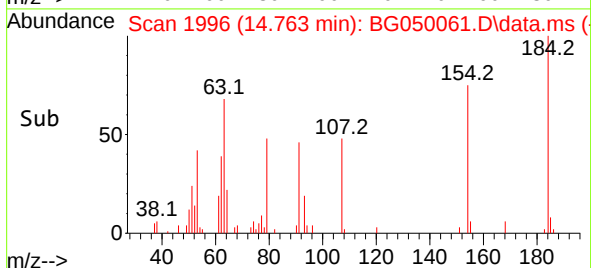
mohammad  
9/6/2021 10:10:45 AM

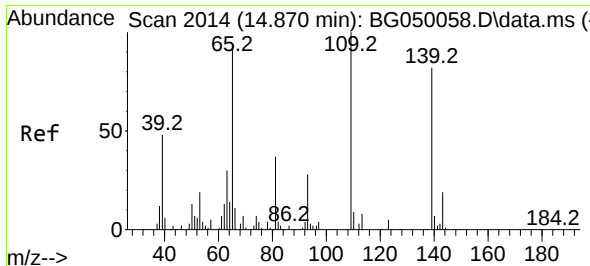


#53  
2,4-Dinitrophenol  
Concen: 35.000 ng/ul  
RT: 14.763 min Scan# 1996  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



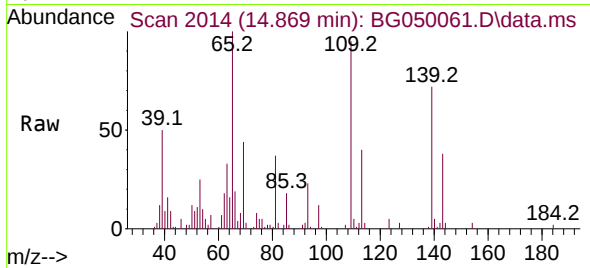
Tgt Ion:184 Resp: 18382  
Ion Ratio Lower Upper  
184 100  
63 78.4 75.8 113.8  
154 75.1 64.6 96.8





#55  
4-Nitrophenol  
Concen: 41.893 ng/ul  
RT: 14.869 min Scan# 2014  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

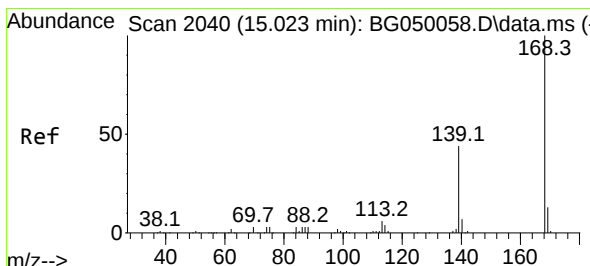
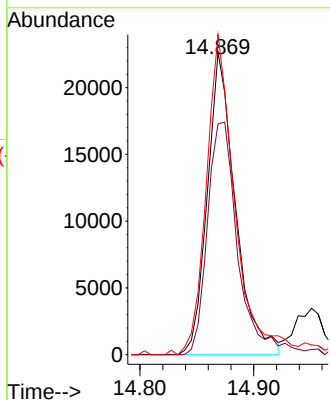
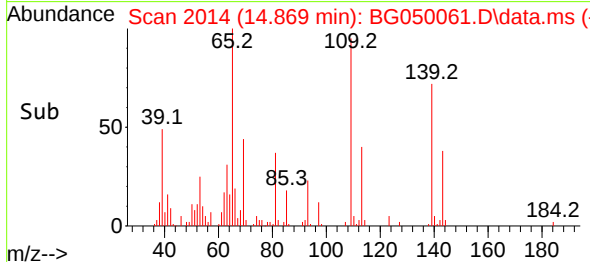
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



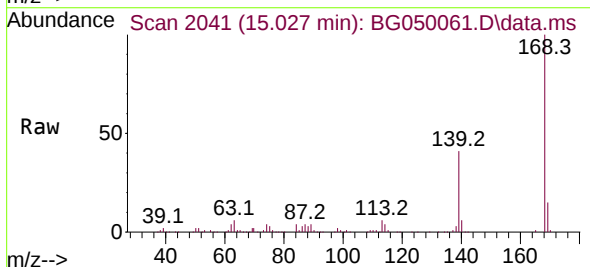
Tgt Ion:109 Resp: 38676  
Ion Ratio Lower Upper  
109 100  
139 76.3 61.4 92.0  
65 105.8 76.5 114.7

Manual Integrations  
APPROVED

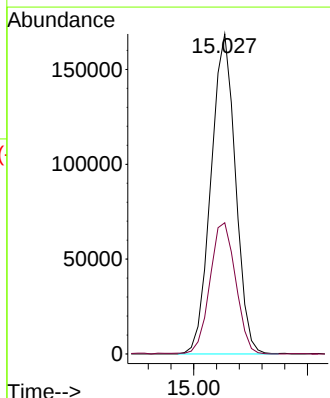
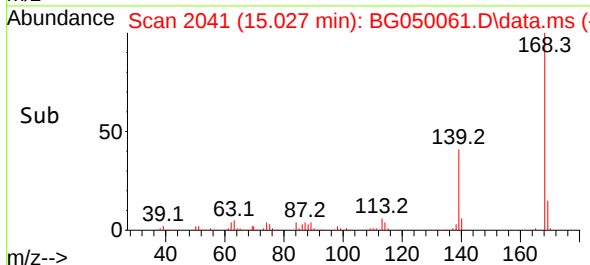
mohammad  
9/6/2021 10:10:45 AM

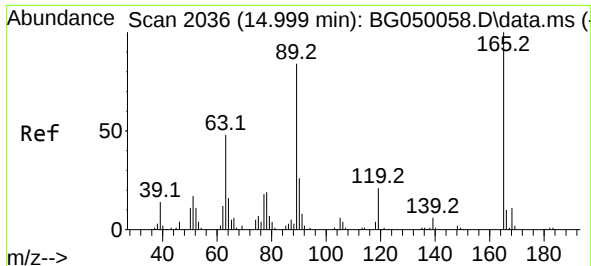


#56  
Dibenzofuran  
Concen: 46.602 ng/ul  
RT: 15.027 min Scan# 2041  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



Tgt Ion:168 Resp: 252484  
Ion Ratio Lower Upper  
168 100  
139 41.0 33.8 50.8





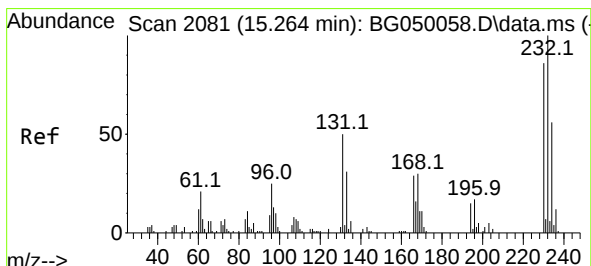
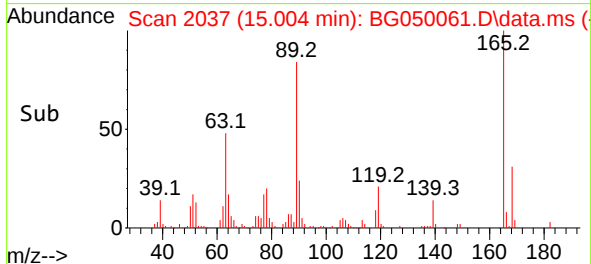
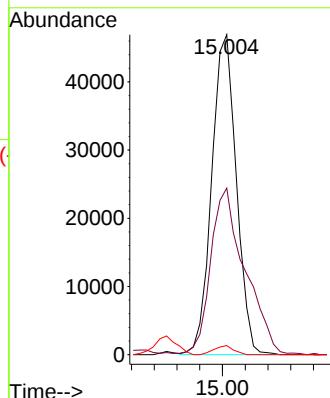
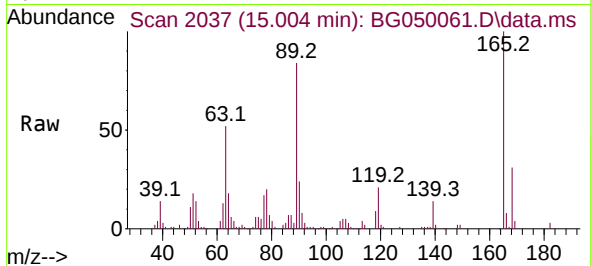
#57  
2,4-Dinitrotoluene  
Concen: 47.744 ng/ul  
RT: 15.004 min Scan# 2037  
Delta R.T. 0.012 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:165 Resp: 70621  
Ion Ratio Lower Upper  
165 100  
63 52.0 42.3 63.5  
182 2.9 2.6 4.0

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS722

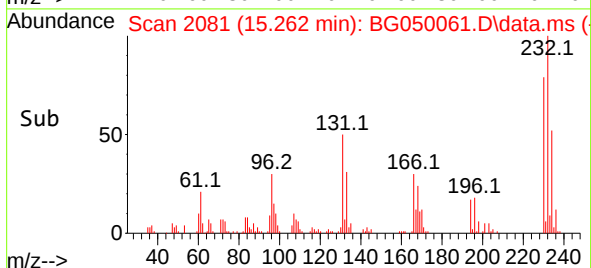
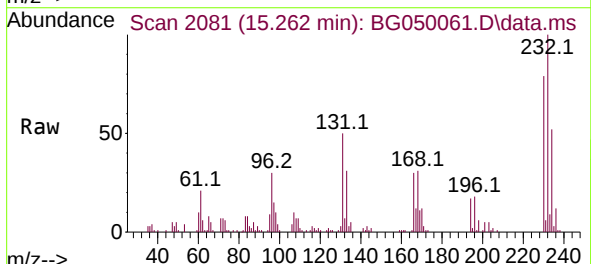
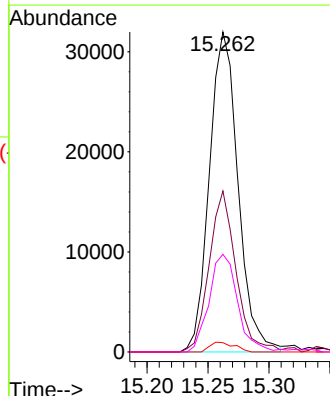
Manual Integrations  
APPROVED

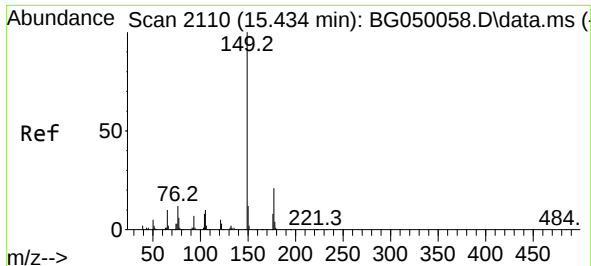
mohammad  
9/6/2021 10:10:45 AM



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 48.996 ng/ul  
RT: 15.262 min Scan# 2081  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

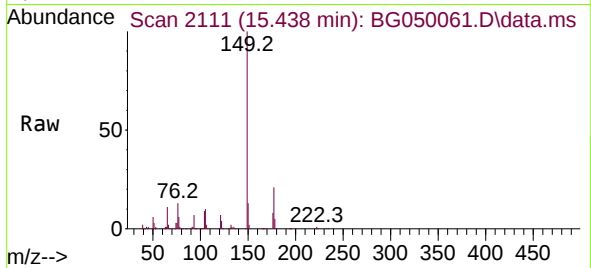
Tgt Ion:232 Resp: 52378  
Ion Ratio Lower Upper  
232 100  
131 50.3 40.0 60.0  
130 2.9 1.8 2.8#  
166 30.5 24.8 37.2





#59  
Diethylphthalate  
Concen: 45.140 ng/ul  
RT: 15.438 min Scan# 2111  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

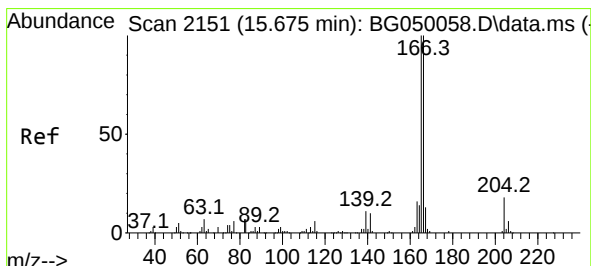
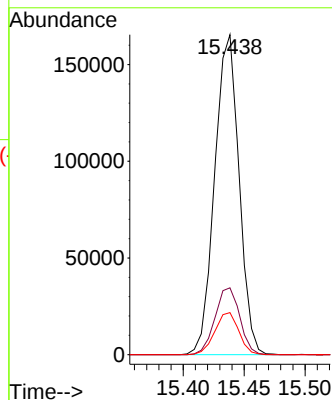
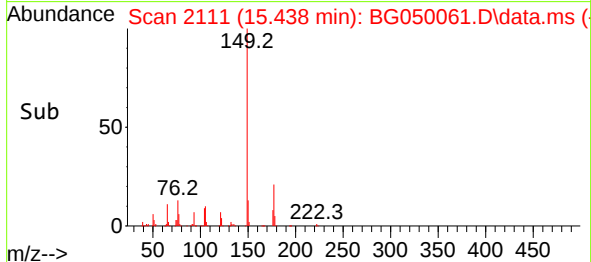
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS722



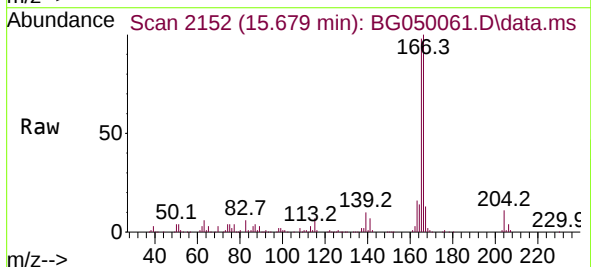
Tgt Ion:149 Resp: 230002  
Ion Ratio Lower Upper  
149 100  
177 20.9 15.8 23.6  
150 13.1 9.7 14.5

Manual Integrations  
APPROVED

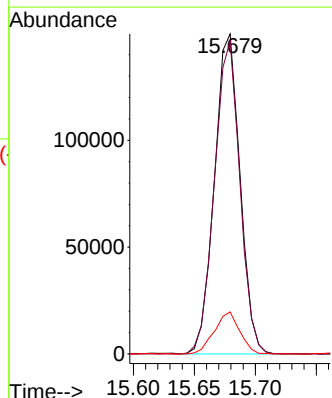
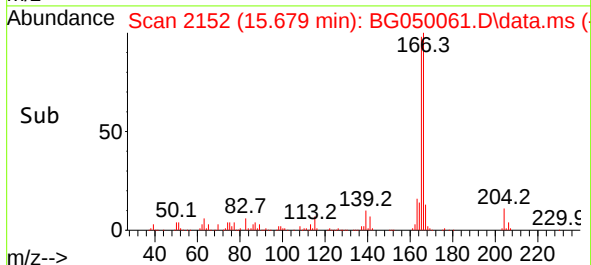
mohammad  
9/6/2021 10:10:45 AM

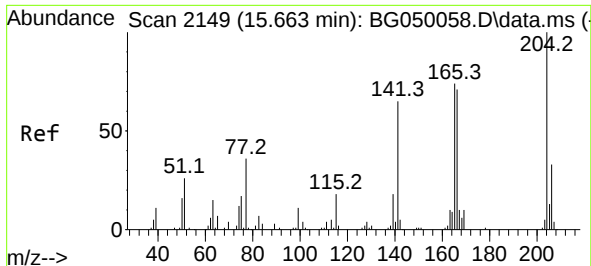


#61  
Fluorene  
Concen: 47.790 ng/ul  
RT: 15.679 min Scan# 2152  
Delta R.T. 0.012 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



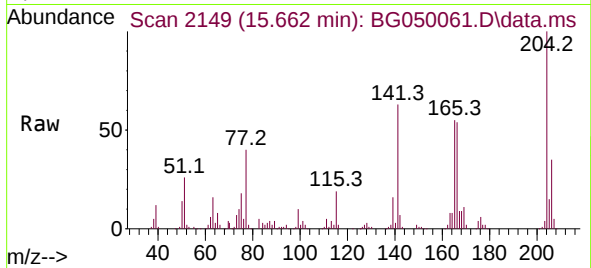
Tgt Ion:166 Resp: 218450  
Ion Ratio Lower Upper  
166 100  
165 97.8 83.3 124.9  
167 13.2 11.8 17.6





#62  
4-Chlorophenyl-phenylether  
Concen: 46.402 ng/ul  
RT: 15.662 min Scan# 2149  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

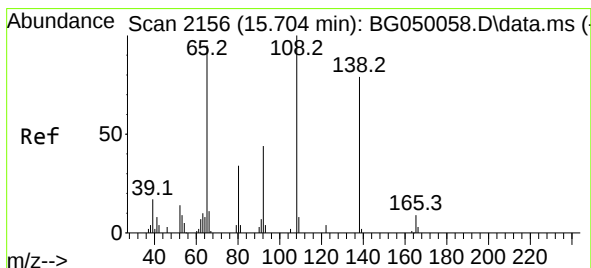
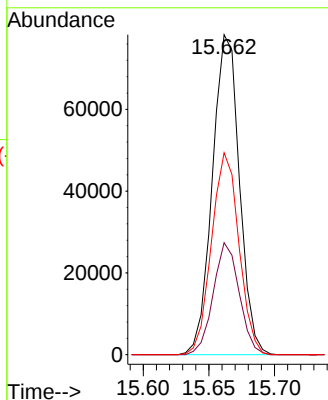
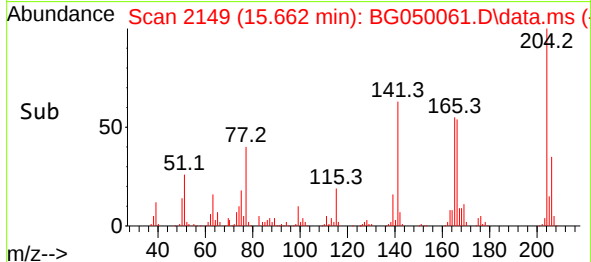
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



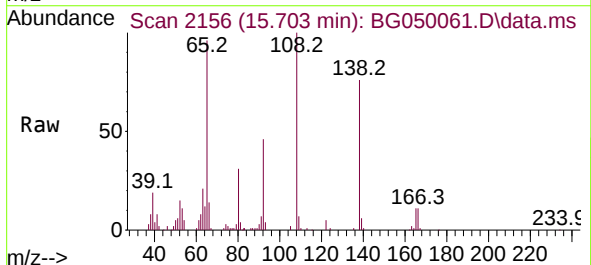
Tgt Ion:204 Resp: 112224  
Ion Ratio Lower Upper  
204 100  
206 35.0 25.4 38.2  
141 63.1 51.8 77.6

Manual Integrations  
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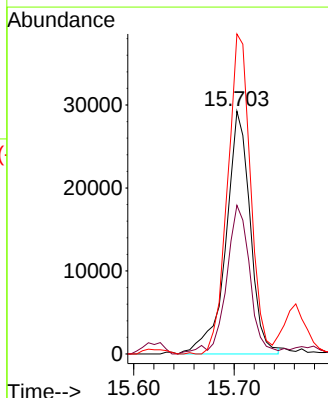
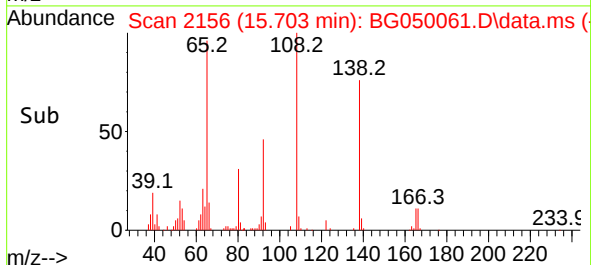
mohammad  
9/6/2021 10:10:45 AM

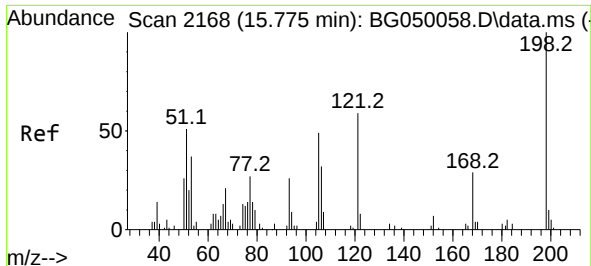


#63  
4-Nitroaniline  
Concen: 49.427 ng/ul  
RT: 15.703 min Scan# 2156  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



Tgt Ion:138 Resp: 48944  
Ion Ratio Lower Upper  
138 100  
92 61.2 50.0 75.0  
108 131.9 101.8 152.8





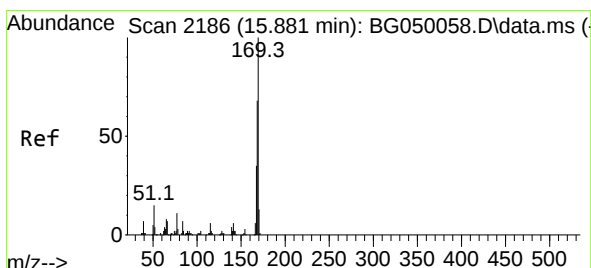
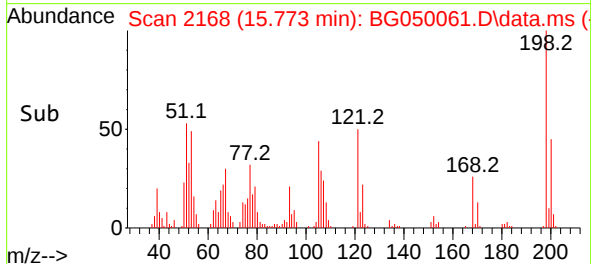
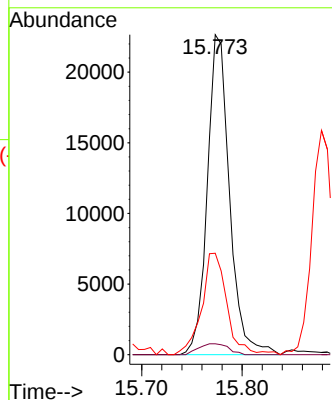
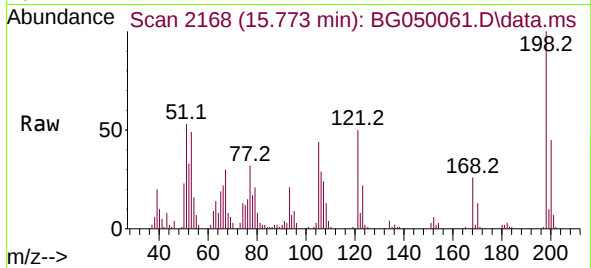
#66  
4,6-Dinitro-2-methylphenol  
Concen: 41.350 ng/ul  
RT: 15.773 min Scan# 2168  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 198     | 100   |       |       |
| 182     | 3.4   | 3.0   | 4.6   |
| 77      | 31.7  | 23.4  | 35.2  |

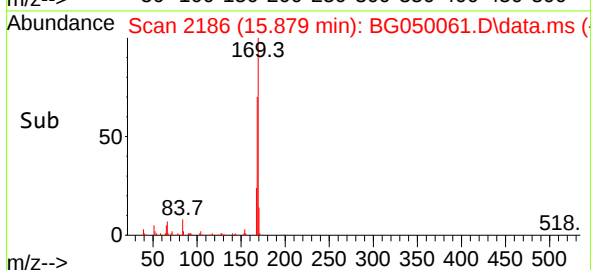
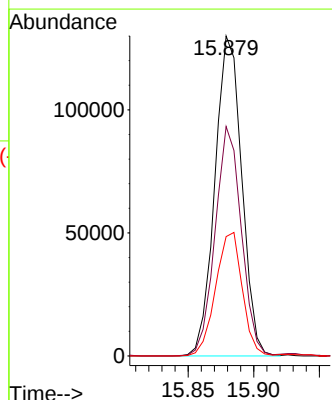
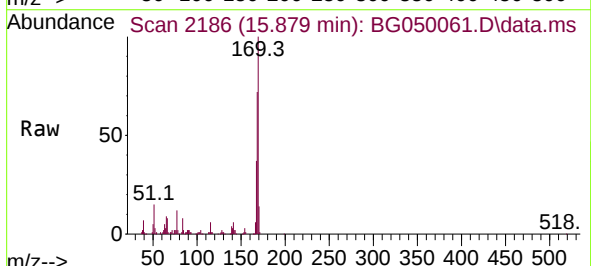
Manual Integrations  
APPROVED

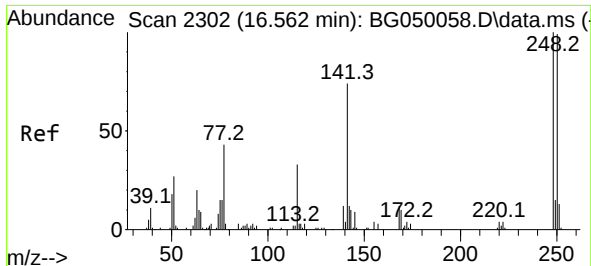
mohammad  
9/6/2021 10:10:45 AM



#67  
N-Nitrosodiphenylamine  
Concen: 48.494 ng/ul  
RT: 15.879 min Scan# 2186  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

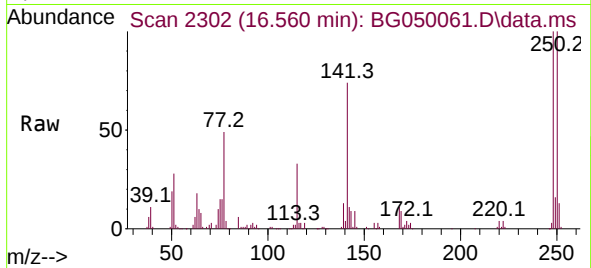
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 169     | 100   |       |       |
| 168     | 71.7  | 55.0  | 82.6  |
| 167     | 37.3  | 29.0  | 43.4  |





#68  
4-Bromophenyl-phenylether  
Concen: 49.766 ng/ul  
RT: 16.560 min Scan# 2302  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

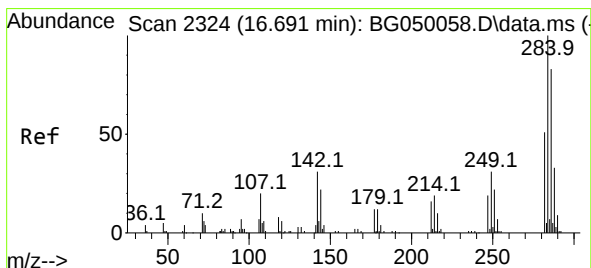
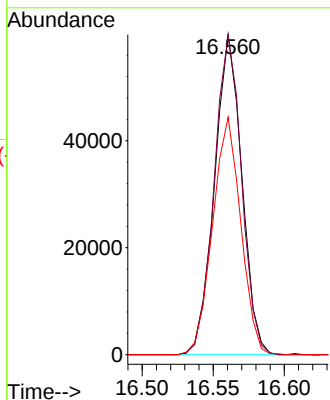
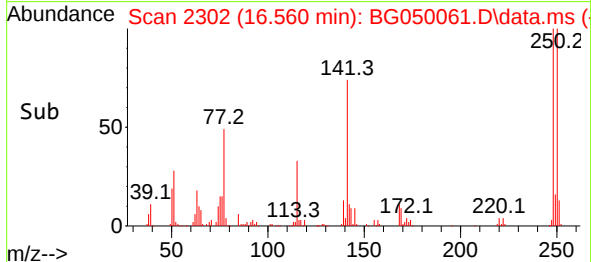
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



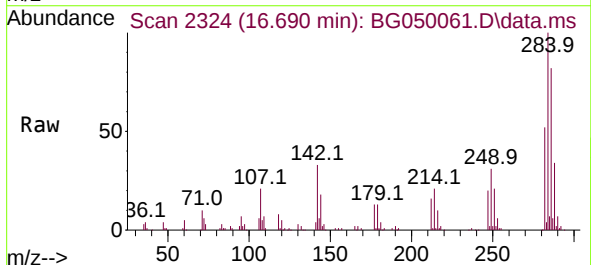
Tgt Ion:248 Resp: 79773  
Ion Ratio Lower Upper  
248 100  
250 99.8 80.2 120.2  
141 74.2 60.6 90.8

Manual Integrations  
APPROVED

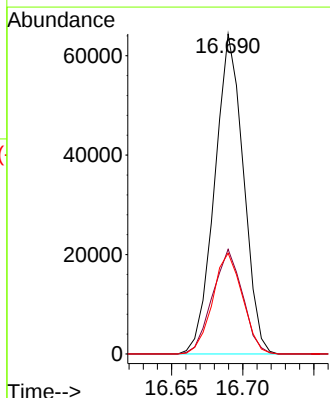
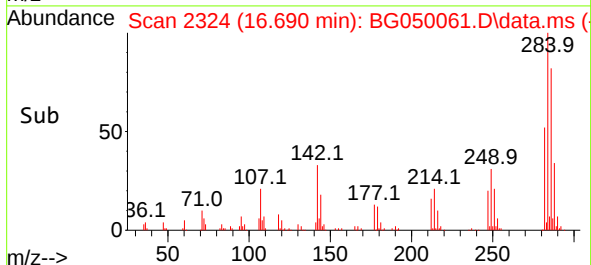
mohammad  
9/6/2021 10:10:45 AM

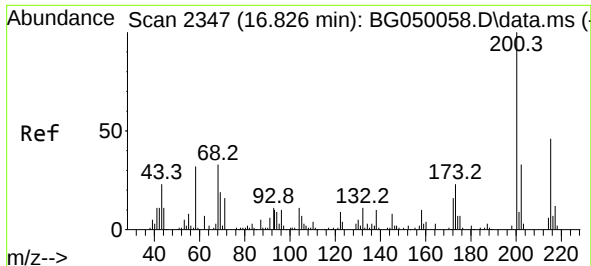


#69  
Hexachlorobenzene  
Concen: 48.920 ng/ul  
RT: 16.690 min Scan# 2324  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



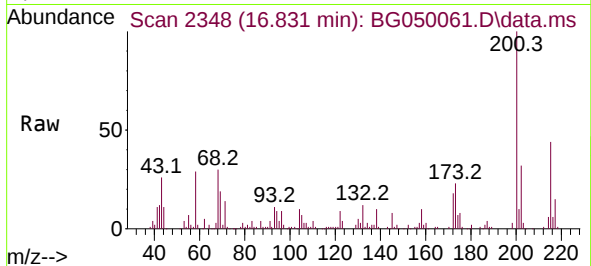
Tgt Ion:284 Resp: 90551  
Ion Ratio Lower Upper  
284 100  
142 32.7 28.7 43.1  
249 31.5 25.5 38.3





#70  
Atrazine  
Concen: 47.843 ng/ul  
RT: 16.831 min Scan# 2348  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

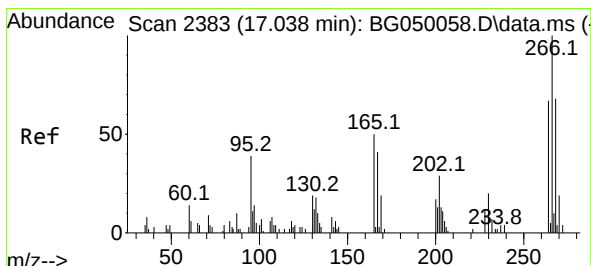
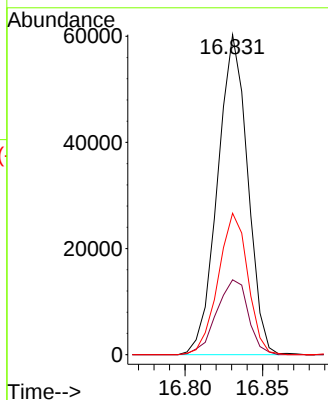
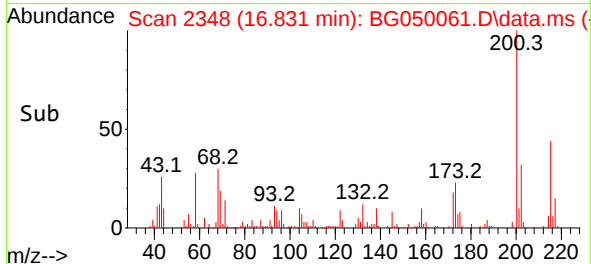
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



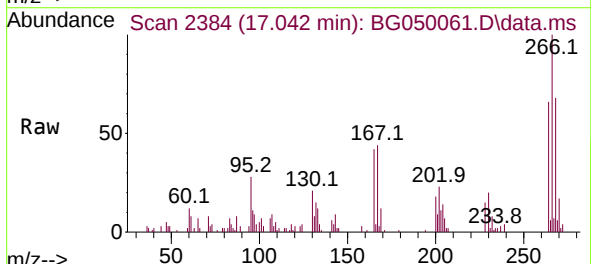
Tgt Ion:200 Resp: 81086  
Ion Ratio Lower Upper  
200 100  
173 23.4 19.3 28.9  
215 44.2 34.9 52.3

Manual Integrations  
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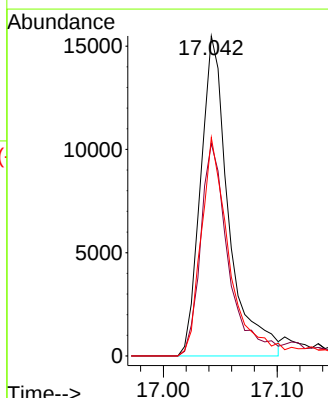
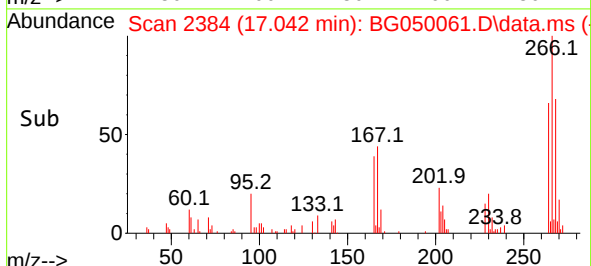
mohammad  
9/6/2021 10:10:45 AM

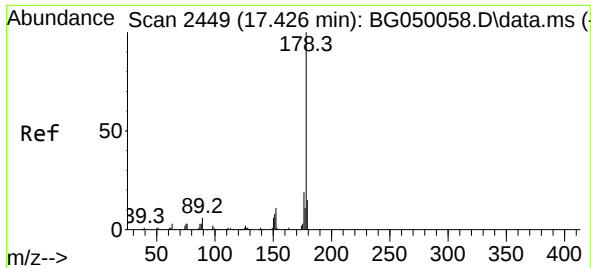


#71  
Pentachlorophenol  
Concen: 33.924 ng/ul  
RT: 17.042 min Scan# 2384  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



Tgt Ion:266 Resp: 26590  
Ion Ratio Lower Upper  
266 100  
264 66.4 54.1 81.1  
268 68.3 52.6 78.8





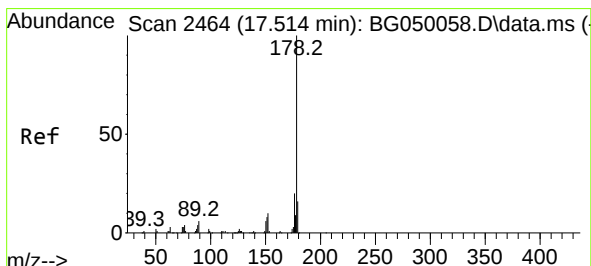
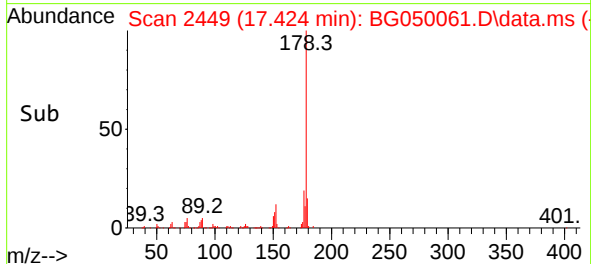
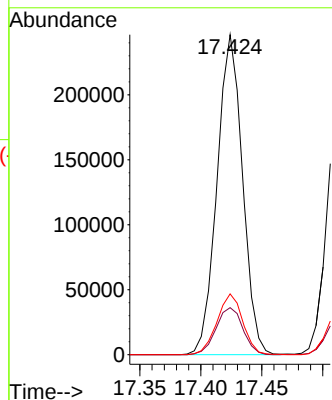
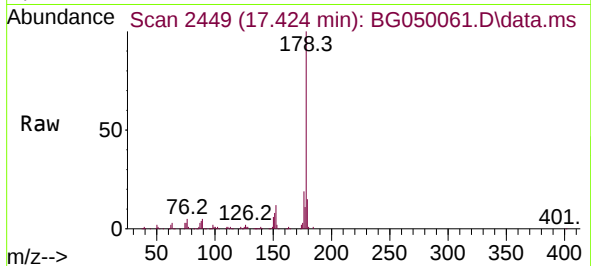
#72  
Phenanthrene  
Concen: 49.596 ng/ul  
RT: 17.424 min Scan# 2449  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:178 Resp: 358271  
Ion Ratio Lower Upper  
178 100  
179 14.7 11.7 17.5  
176 19.0 16.2 24.2

Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

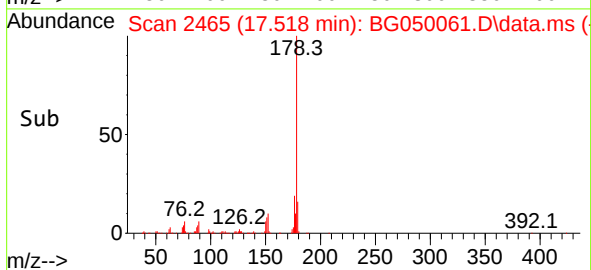
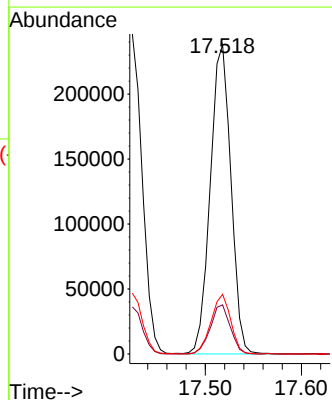
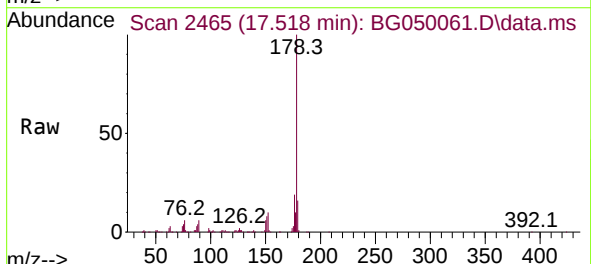
Manual Integrations  
APPROVED

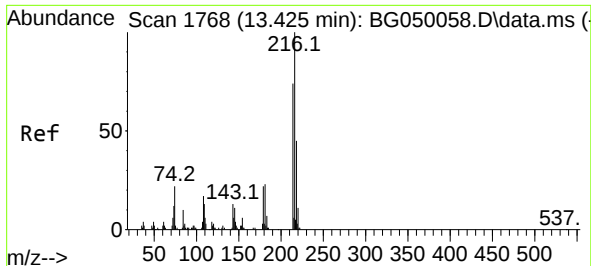
mohammad  
9/6/2021 10:10:45 AM



#74  
Anthracene  
Concen: 48.639 ng/ul m  
RT: 17.518 min Scan# 2465  
Delta R.T. 0.012 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:178 Resp: 356059  
Ion Ratio Lower Upper  
178 100  
179 15.9 11.4 17.0  
176 19.3 12.8 19.2#





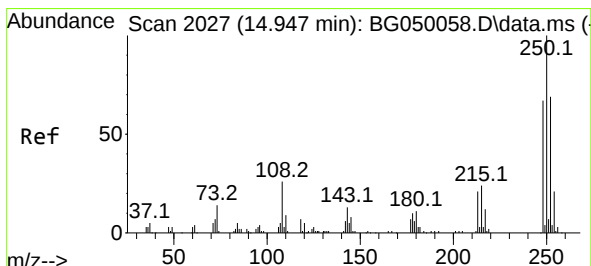
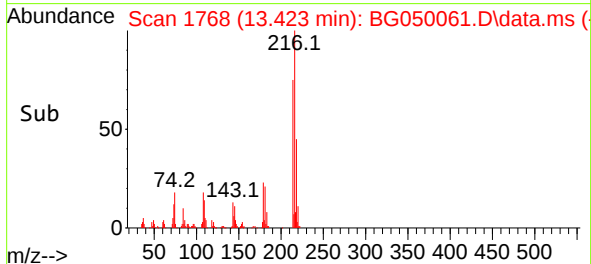
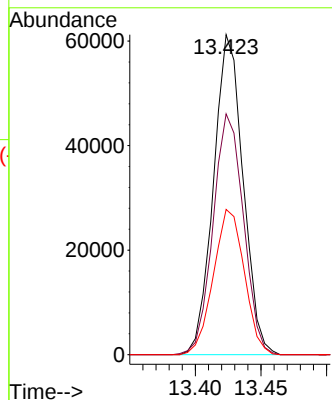
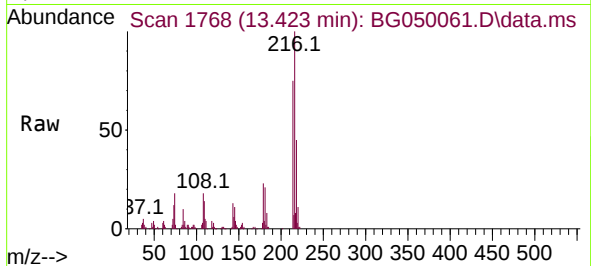
#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 49.280 ng/uL  
RT: 13.423 min Scan# 1768  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:216 Resp: 95805  
Ion Ratio Lower Upper  
216 100  
214 75.2 70.9 106.3  
218 45.4 40.9 61.3

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS722

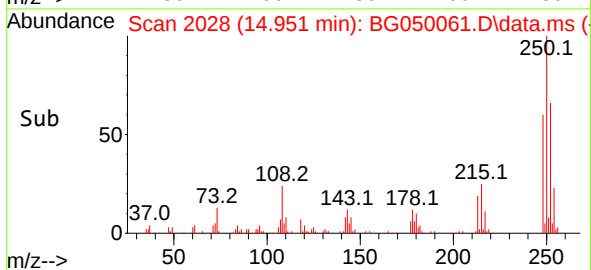
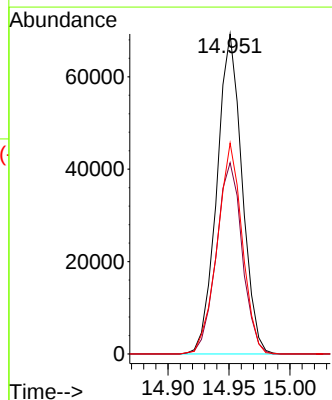
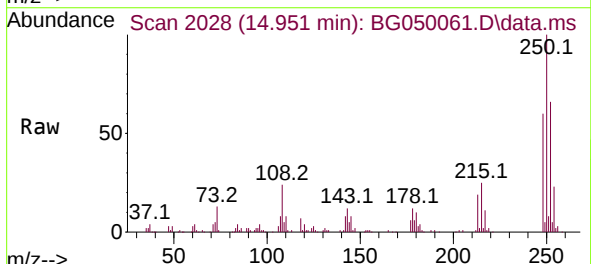
Manual Integrations  
APPROVED

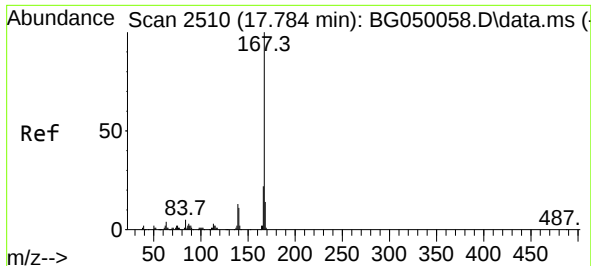
mohammad  
9/6/2021 10:10:45 AM



#76  
Pentachlorobenzene  
Concen: 48.286 ng/uL  
RT: 14.951 min Scan# 2028  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

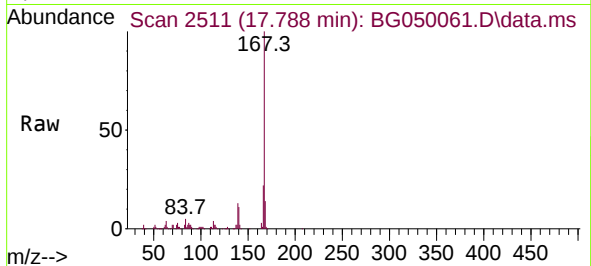
Tgt Ion:250 Resp: 99469  
Ion Ratio Lower Upper  
250 100  
248 59.8 51.5 77.3  
252 65.9 47.9 71.9





#77  
Carbazole  
Concen: 47.825 ng/ul  
RT: 17.788 min Scan# 2511  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

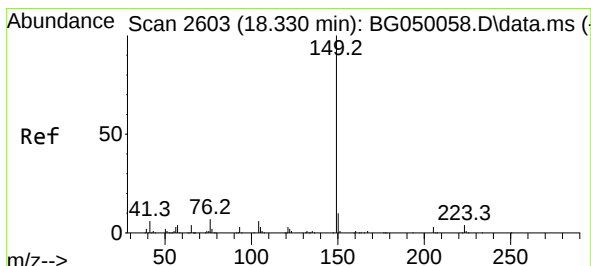
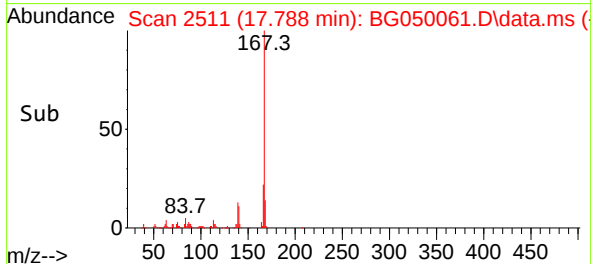
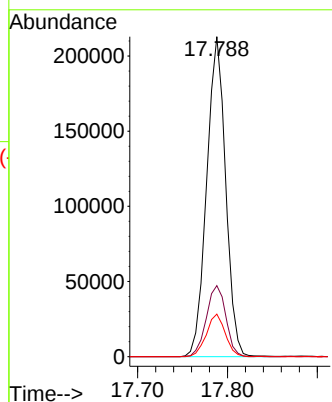
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS722



Tgt Ion:167 Resp: 311532  
Ion Ratio Lower Upper  
167 100  
166 22.2 17.8 26.8  
139 13.3 11.1 16.7

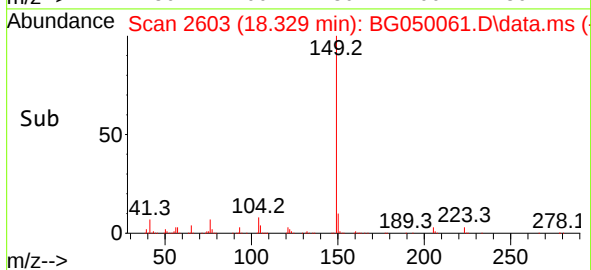
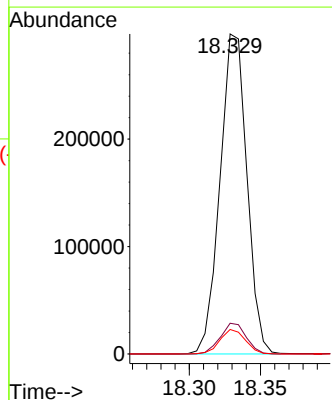
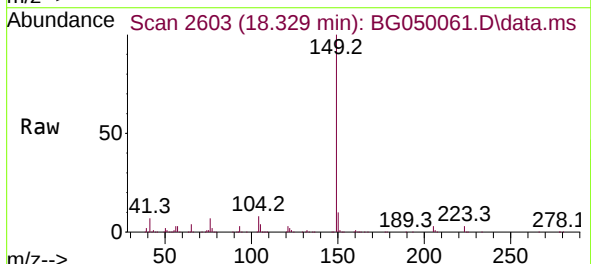
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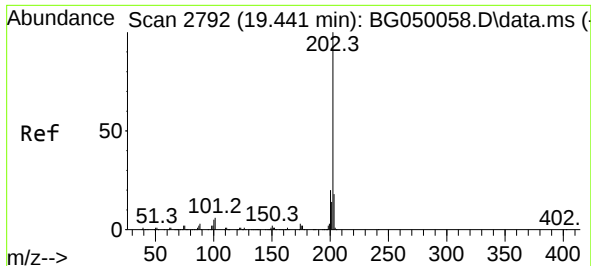
mohammad  
9/6/2021 10:10:45 AM



#78  
Di-n-butylphthalate  
Concen: 47.136 ng/ul  
RT: 18.329 min Scan# 2603  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

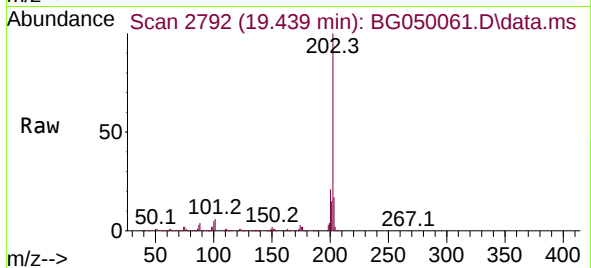
Tgt Ion:149 Resp: 392692  
Ion Ratio Lower Upper  
149 100  
150 9.6 8.1 12.1  
104 7.6 5.3 7.9





#80  
Fluoranthene  
Concen: 51.053 ng/u1  
RT: 19.439 min Scan# 2792  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

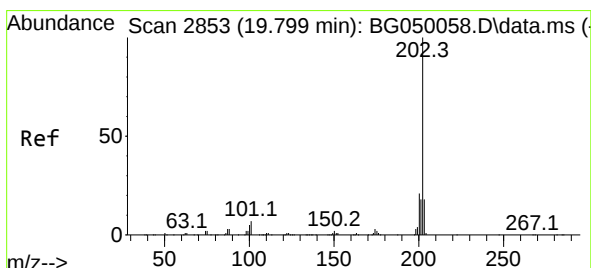
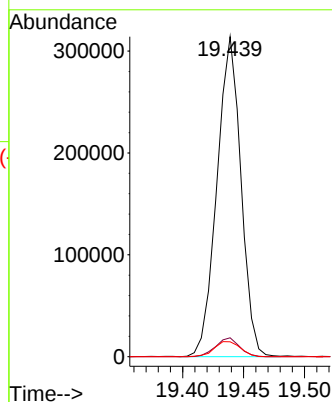
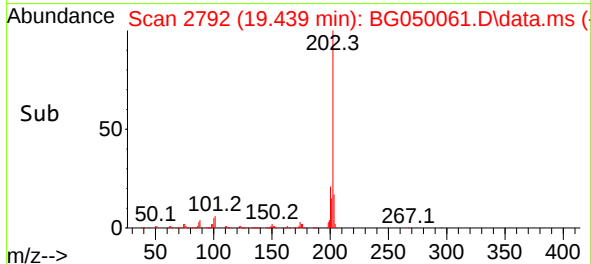
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



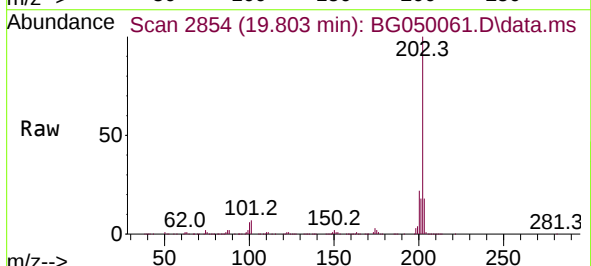
Tgt Ion:202 Resp: 430739  
Ion Ratio Lower Upper  
202 100  
101 5.9 4.3 6.5  
100 4.7 3.5 5.3

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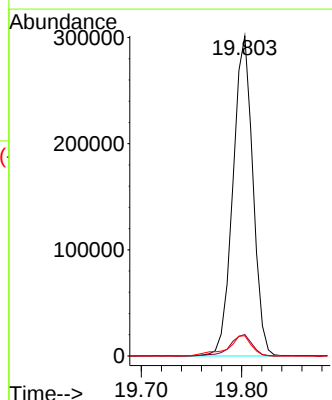
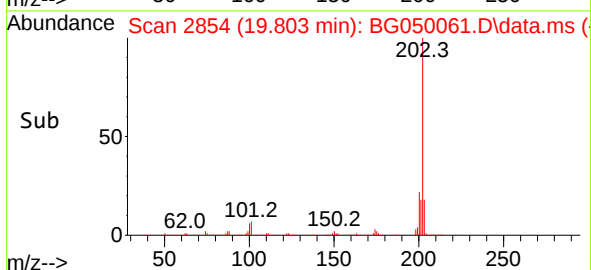
mohammad  
9/6/2021 10:10:45 AM

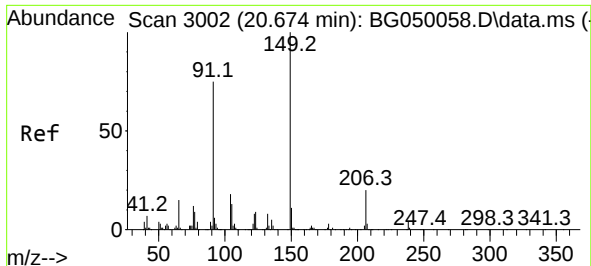


#82  
Pyrene  
Concen: 49.720 ng/u1  
RT: 19.803 min Scan# 2854  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

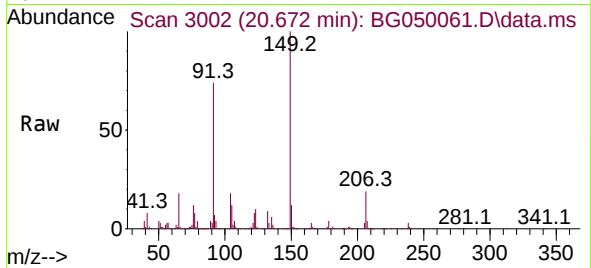


Tgt Ion:202 Resp: 415677  
Ion Ratio Lower Upper  
202 100  
101 6.7 5.4 8.0  
100 6.3 5.0 7.6

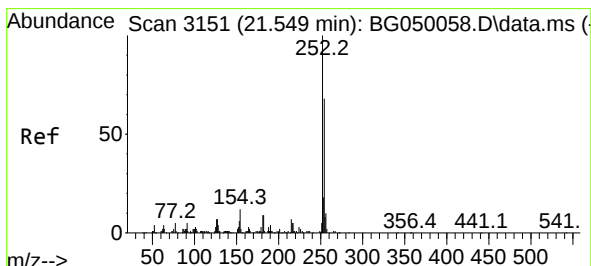
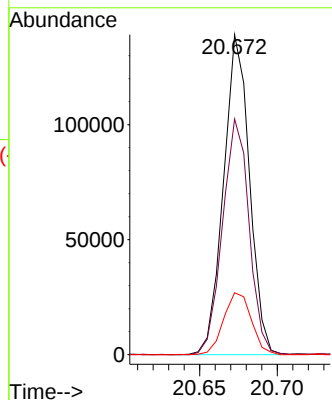
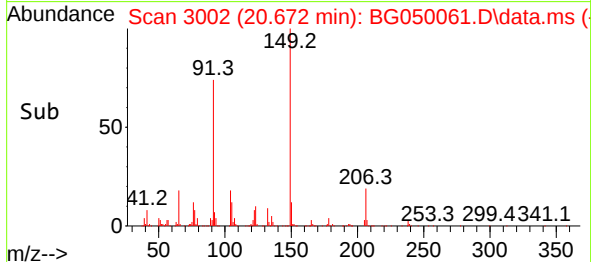




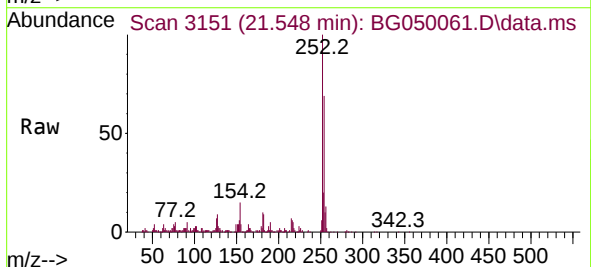
#83  
Butylbenzylphthalate  
Concen: 49.113 ng/ul  
RT: 20.672 min Scan# 3002  
Delta R.T. -0.000 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



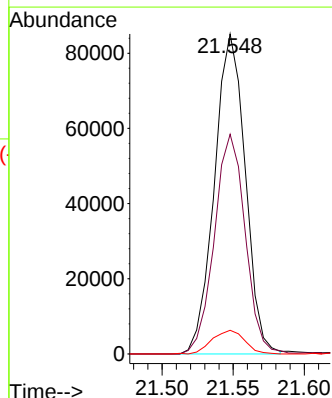
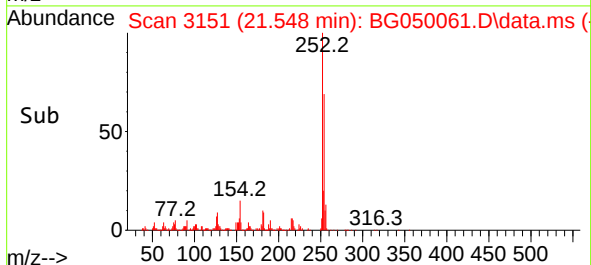
Tgt Ion:149 Resp: 162036  
Ion Ratio Lower Upper  
149 100  
91 73.7 60.6 90.8  
206 19.3 16.8 25.2



#84  
3,3'-Dichlorobenzidine  
Concen: 42.815 ng/ul  
RT: 21.548 min Scan# 3151  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



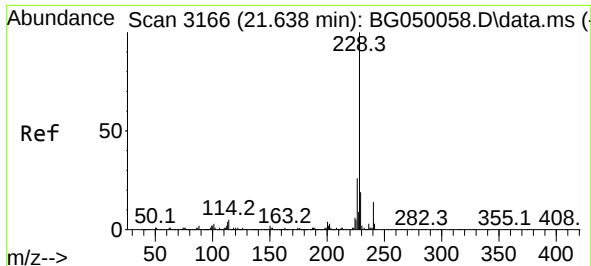
Tgt Ion:252 Resp: 128410  
Ion Ratio Lower Upper  
252 100  
254 68.6 54.2 81.2  
126 7.4 5.4 8.0



Instrument :  
BNA\_G  
ClientSampleId :  
SLCS722

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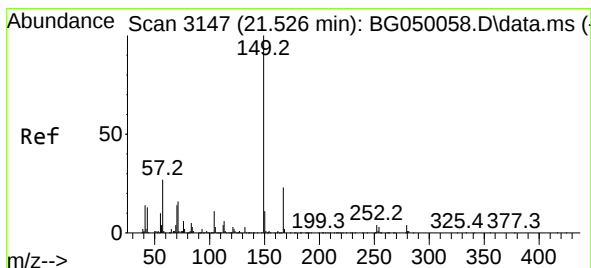
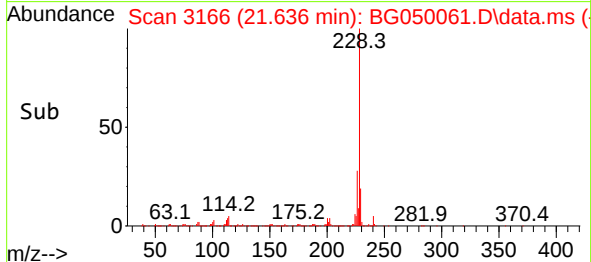
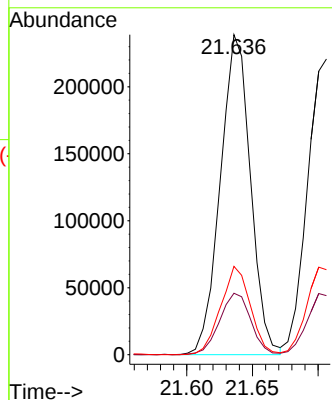
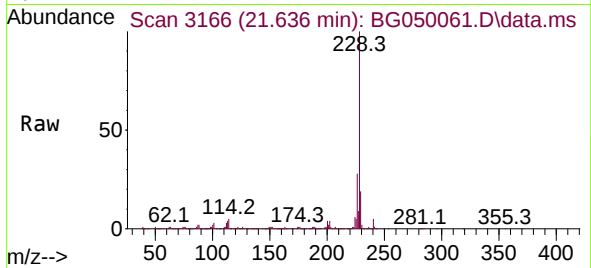
#85  
Benzo(a)anthracene  
Concen: 48.400 ng/ul  
RT: 21.636 min Scan# 3166  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:228 Resp: 381566  
Ion Ratio Lower Upper  
228 100  
229 19.2 16.2 24.4  
226 27.6 21.0 31.4

Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

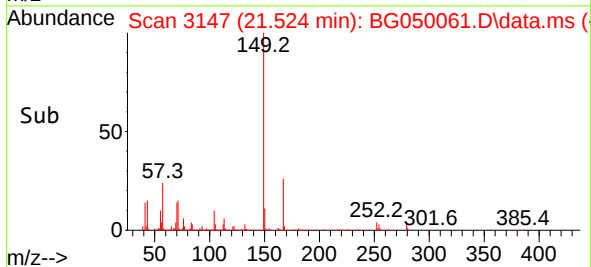
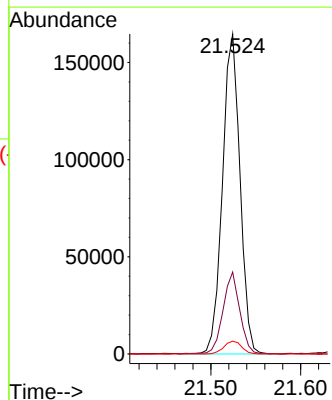
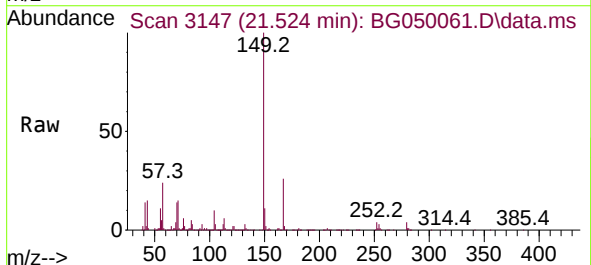
Manual Integrations  
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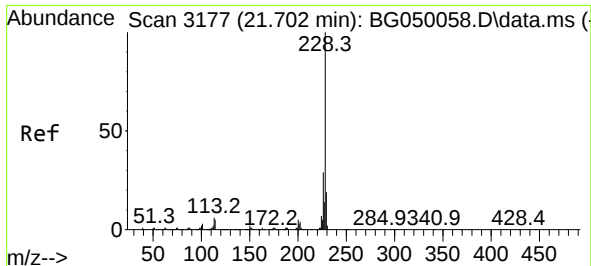
mohammad  
9/6/2021 10:10:45 AM



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 49.244 ng/ul  
RT: 21.524 min Scan# 3147  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:149 Resp: 223118  
Ion Ratio Lower Upper  
149 100  
167 25.6 20.4 30.6  
279 4.0 3.7 5.5





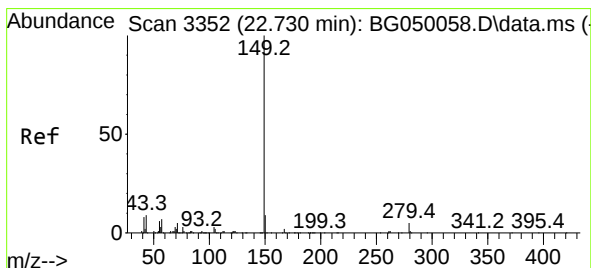
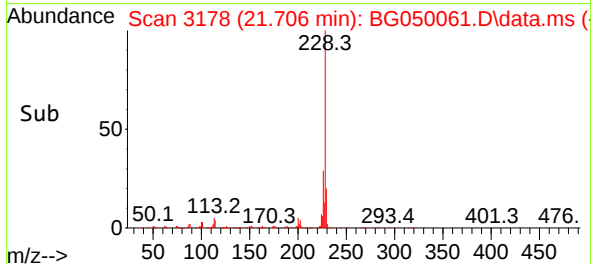
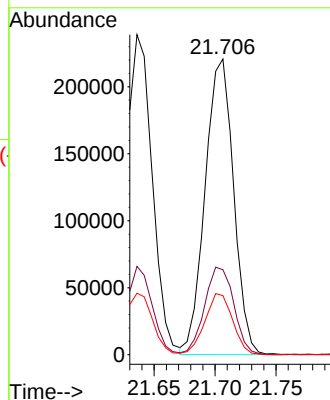
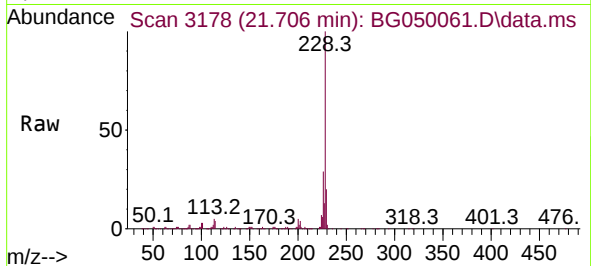
#87  
Chrysene  
Concen: 48.165 ng/ul  
RT: 21.706 min Scan# 3178  
Delta R.T. 0.012 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:228 Resp: 358940  
Ion Ratio Lower Upper  
228 100  
226 28.7 23.0 34.4  
229 20.0 17.8 26.6

Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

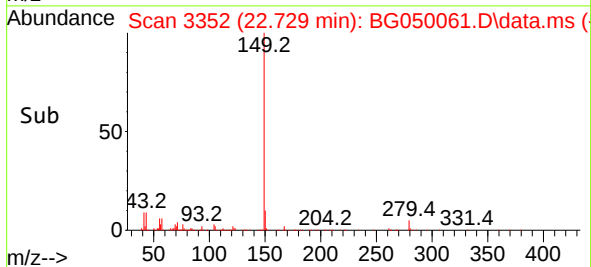
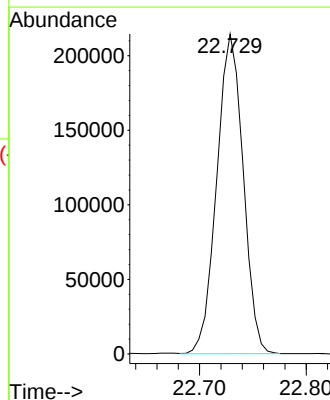
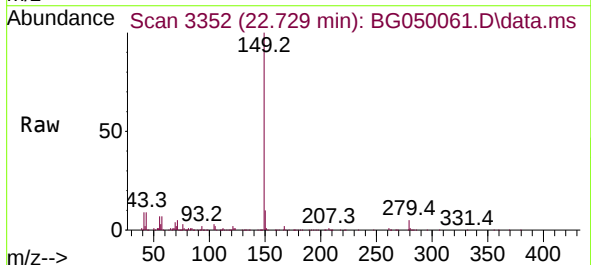
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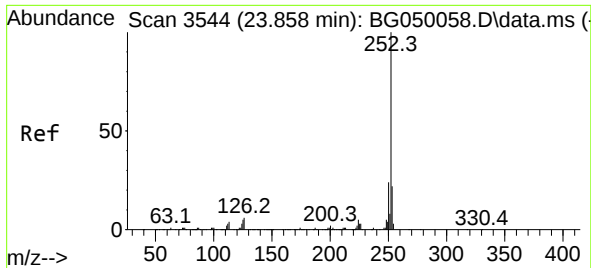
mohammad  
9/6/2021 10:10:45 AM



#89  
Di-n-octyl phthalate  
Concen: 47.571 ng/ul  
RT: 22.729 min Scan# 3352  
Delta R.T. 0.006 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:149 Resp: 368245





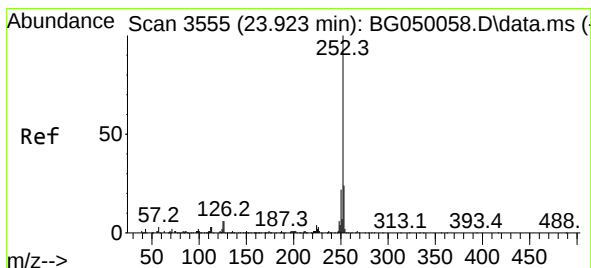
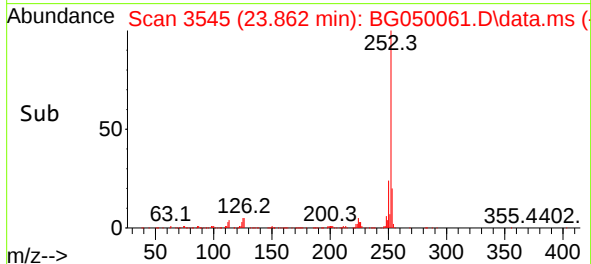
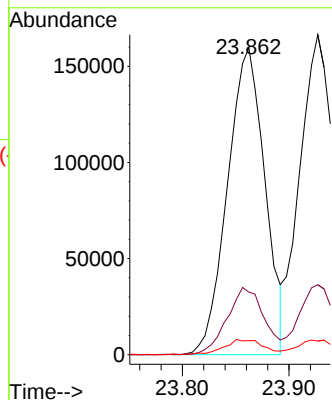
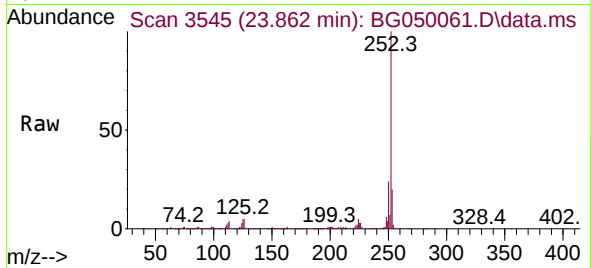
#90  
Benzo(b)fluoranthene  
Concen: 46.667 ng/ul  
RT: 23.862 min Scan# 3545  
Delta R.T. 0.018 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

Tgt Ion:252 Resp: 389521  
Ion Ratio Lower Upper  
252 100  
253 20.4 18.1 27.1  
125 4.6 3.4 5.0

Instrument :  
BNA\_G  
ClientSampled :  
SLCS722

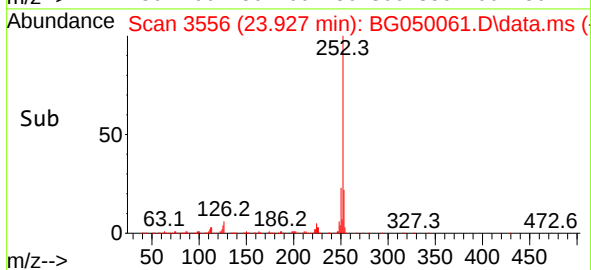
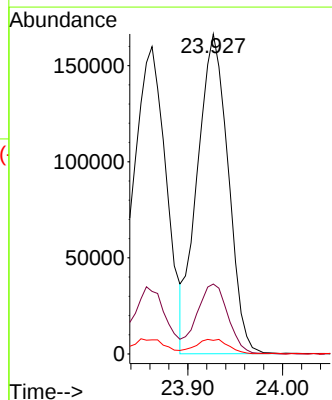
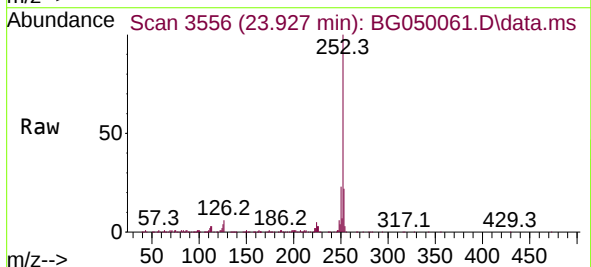
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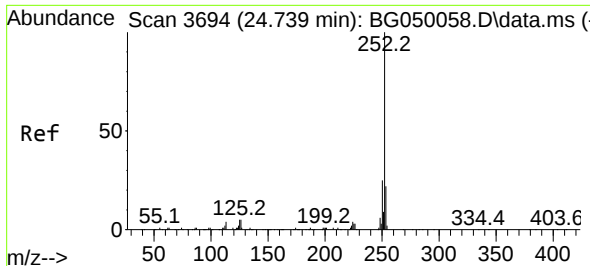
mohammad  
9/6/2021 10:10:45 AM



#91  
Benzo(k)fluoranthene  
Concen: 47.439 ng/ul  
RT: 23.927 min Scan# 3556  
Delta R.T. 0.018 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

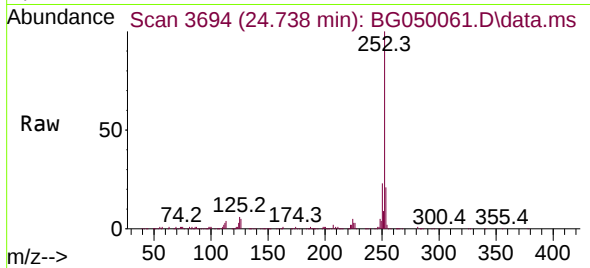
Tgt Ion:252 Resp: 376383  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.7 26.5  
125 4.2 4.1 6.1





#93  
Benzo(a)pyrene  
Concen: 47.522 ng/ul  
RT: 24.738 min Scan# 3694  
Delta R.T. 0.018 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18

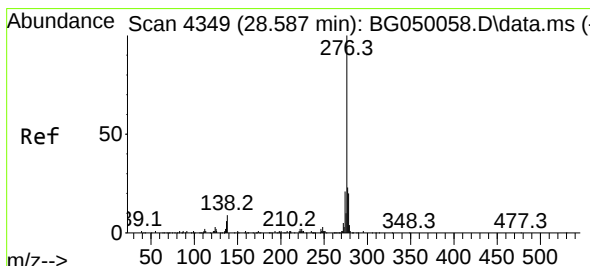
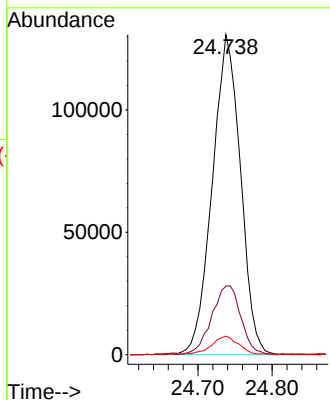
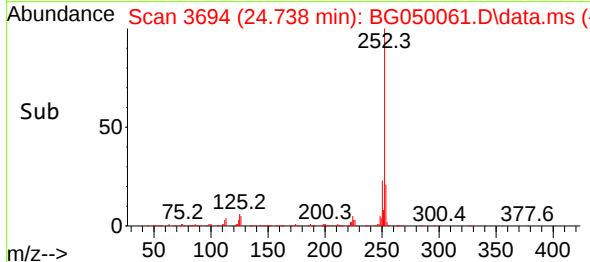
Instrument :  
BNA\_G  
ClientSampled :  
SLCS722



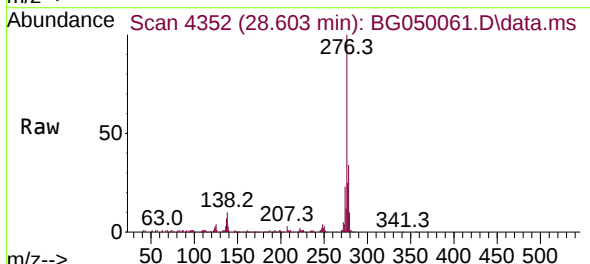
Tgt Ion:252 Resp: 344481  
Ion Ratio Lower Upper  
252 100  
253 21.4 17.0 25.4  
125 5.8 4.4 6.6

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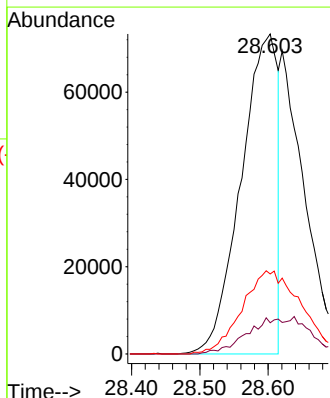
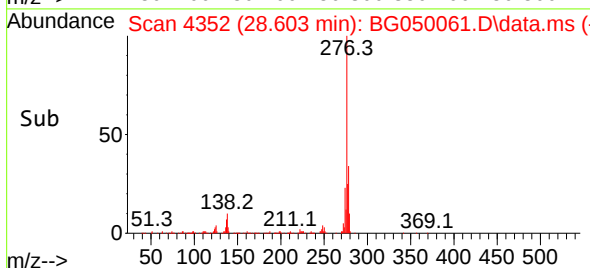
mohammad  
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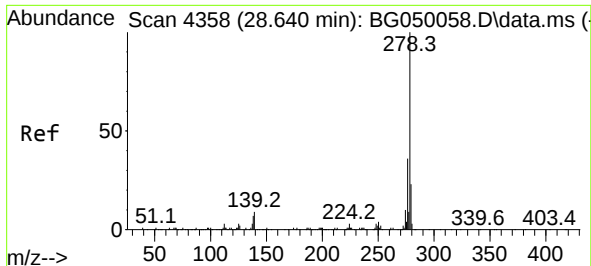


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 28.473 ng/ul  
RT: 28.603 min Scan# 4352  
Delta R.T. 0.035 min  
Lab File: BG050061.D  
Acq: 31 Aug 2021 12:18



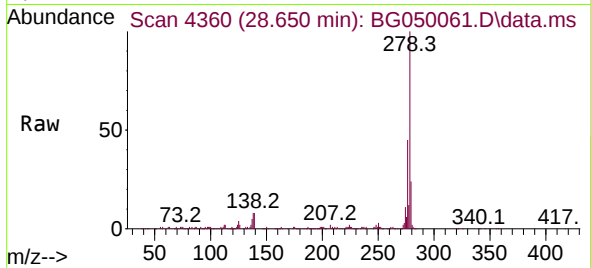
Tgt Ion:276 Resp: 272260  
Ion Ratio Lower Upper  
276 100  
138 9.8 5.5 8.3#  
277 25.0 18.6 27.8





#95  
 Dibenzo(a,h)anthracene  
 Concen: 46.533 ng/ul  
 RT: 28.650 min Scan# 4360  
 Delta R.T. 0.047 min  
 Lab File: BG050061.D  
 Acq: 31 Aug 2021 12:18

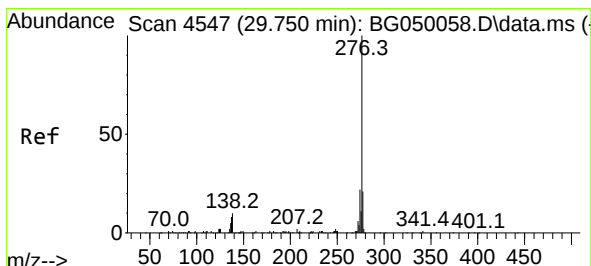
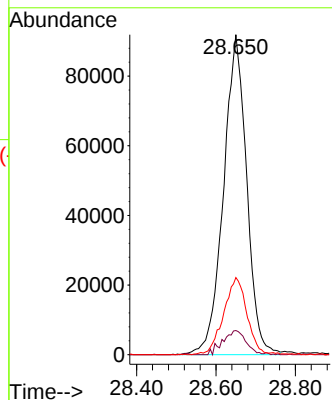
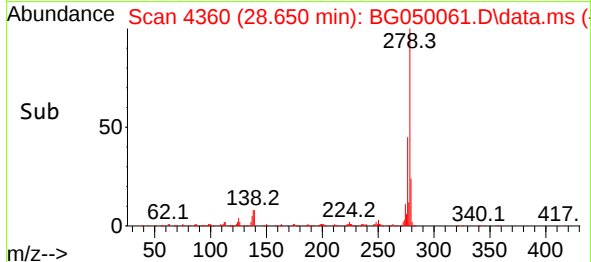
Instrument :  
 BNA\_G  
 ClientSampled :  
 SLCS722



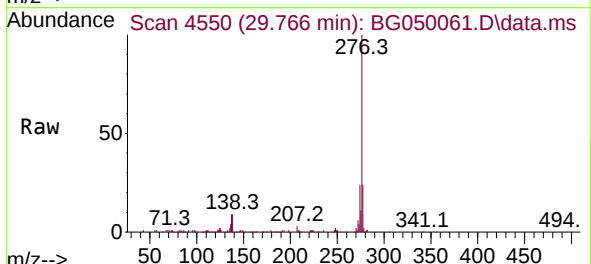
Tgt Ion:278 Resp: 372491  
 Ion Ratio Lower Upper  
 278 100  
 139 7.6 5.2 7.8  
 279 24.1 19.0 28.4

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#96  
 Benzo(g,h,i)perylene  
 Concen: 44.553 ng/ul  
 RT: 29.766 min Scan# 4550  
 Delta R.T. 0.053 min  
 Lab File: BG050061.D  
 Acq: 31 Aug 2021 12:18



Tgt Ion:276 Resp: 358164  
 Ion Ratio Lower Upper  
 276 100  
 138 9.1 8.6 13.0  
 277 23.8 17.4 26.0

