

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050191.D  
 Acq On : 8 Sep 2021 9:02  
 Operator : CG/JU  
 Sample : PB138845BS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS845

Manual Integrations  
 APPROVED

mohammad  
 9/9/2021 8:41:27 AM

Quant Time: Sep 08 11:00:16 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 07 18:32:38 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.946  | 152  | 30161    | 20.000 | ng/ul  | -0.01    |
| 20) Naphthalene-d8            | 10.766 | 136  | 122672   | 20.000 | ng/ul  | -0.01    |
| 38) Acenaphthene-d10          | 14.607 | 164  | 82385    | 20.000 | ng/ul  | -0.01    |
| 64) Phenanthrene-d10          | 17.362 | 188  | 184087   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.633 | 240  | 186398   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.846 | 264  | 224940   | 20.000 | ng/ul  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.311  | 96   | 4294     | 7.038  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.734  | 84   | 103593   | 47.836 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.123  | 99   | 86977    | 37.141 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.270  | 67   | 45725    | 33.433 | ng/ul  | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.482  | 132  | 63269    | 32.554 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.674  | 113  | 65049    | 35.329 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.127  | 128  | 41409    | 49.179 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.843  | 143  | 48904    | 47.764 | ng/ul  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.395 | 165  | 99156    | 50.742 | ng/ul  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.907 | 131  | 80238    | 33.328 | ng/ul  | -0.01    |
| 46) Dimethylphthalate-d6      | 14.008 | 166  | 206365   | 33.174 | ng/ul  | -0.01    |
| 49) Acenaphthylene-d8         | 14.302 | 160  | 250515   | 33.821 | ng/ul  | -0.01    |
| 54) 4-Nitrophenol-d4          | 14.842 | 143  | 25198m   | 33.570 | ng/ul  | -0.01    |
| 60) Fluorene-d10              | 15.606 | 176  | 174132   | 33.713 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.747 | 200  | 35170    | 31.672 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.462 | 188  | 275264   | 33.309 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.753 | 212  | 336208   | 36.212 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.629 | 264  | 392501   | 32.962 | ng/ul  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.340  | 88   | 10874    | 15.652 | ng/uL# | 96       |
| 5) Pyridine                   | 3.752  | 79   | 99157    | 43.562 | ng/ul# | 90       |
| 6) Benzaldehyde               | 7.082  | 77   | 63153    | 48.649 | ng/ul  | 93       |
| 8) Phenol                     | 7.147  | 94   | 89235    | 38.695 | ng/ul  | 95       |
| 10) Bis(2-Chloroethyl)ether   | 7.364  | 93   | 60100    | 35.150 | ng/ul  | 97       |
| 12) 2-Chlorophenol            | 7.517  | 128  | 66154    | 34.931 | ng/ul# | 88       |
| 13) 2-Methylphenol            | 8.404  | 108  | 68205    | 36.747 | ng/ul  | 93       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.475  | 45   | 62057    | 35.964 | ng/ul  | 99       |
| 16) Acetophenone              | 8.780  | 105  | 107354   | 39.629 | ng/ul# | 91       |
| 17) N-Nitroso-di-n-propyla... | 8.756  | 70   | 54799    | 37.934 | ng/ul  | 94       |
| 18) 4-Methylphenol            | 8.739  | 108  | 70358    | 39.910 | ng/ul  | 88       |
| 19) Hexachloroethane          | 9.027  | 117  | 37788    | 47.835 | ng/ul  | 94       |
| 22) Nitrobenzene              | 9.162  | 77   | 121828   | 55.557 | ng/ul  | 99       |
| 23) Isophorone                | 9.685  | 82   | 209629   | 50.062 | ng/ul  | 98       |
| 25) 2-Nitrophenol             | 9.879  | 139  | 48944    | 48.457 | ng/ul# | 87       |
| 26) 2,4-Dimethylphenol        | 9.937  | 107  | 102937   | 42.826 | ng/ul  | 88       |
| 27) Bis(2-Chloroethoxy)met... | 10.166 | 93   | 125679   | 49.479 | ng/ul  | 99       |
| 29) 2,4-Dichlorophenol        | 10.425 | 162  | 87493    | 48.952 | ng/ul  | 99       |
| 30) Naphthalene               | 10.818 | 128  | 211103   | 37.469 | ng/ul  | 97       |
| 32) 4-Chloroaniline           | 10.930 | 127  | 82528    | 36.391 | ng/ul  | 90       |
| 33) Hexachlorobutadiene       | 11.095 | 225  | 52905    | 37.343 | ng/ul  | 96       |
| 34) Caprolactam               | 11.705 | 113  | 20640m   | 37.957 | ng/ul  |          |
| 35) 4-Chloro-3-methylphenol   | 12.076 | 107  | 75277    | 37.368 | ng/ul  | 98       |
| 36) 2-Methylnaphthalene       | 12.428 | 142  | 158867   | 38.131 | ng/ul  | 99       |

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 Sample : PB138845BS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS845

Manual Integrations  
 APPROVED

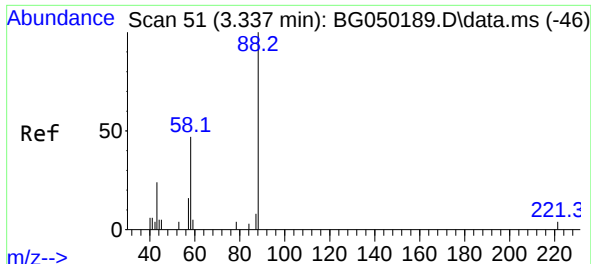
mohammad  
 9/9/2021 8:41:27 AM

Quant Time: Sep 08 11:00:16 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 07 18:32:38 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.651 | 142  | 147871   | 36.963 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.804 | 216  | 92099    | 33.052 | ng/ul  | 97       |
| 40) Hexachlorocyclopentadiene | 12.775 | 237  | 14842    | 19.644 | ng/ul  | 94       |
| 41) 2,4,6-Trichlorophenol     | 13.051 | 196  | 51421    | 32.685 | ng/ul  | 94       |
| 42) 2,4,5-Trichlorophenol     | 13.133 | 196  | 54008    | 32.827 | ng/ul  | 90       |
| 43) 1,1'-Biphenyl             | 13.438 | 154  | 202802   | 34.098 | ng/ul  | 100      |
| 44) 2-Chloronaphthalene       | 13.485 | 162  | 160216   | 34.254 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.697 | 65   | 53116    | 35.871 | ng/ul  | 94       |
| 47) Dimethylphthalate         | 14.055 | 163  | 204925   | 34.514 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 14.190 | 165  | 44286    | 35.031 | ng/ul  | 88       |
| 50) Acenaphthylene            | 14.331 | 152  | 239607   | 34.612 | ng/ul  | 98       |
| 51) 3-Nitroaniline            | 14.525 | 138  | 41946    | 36.445 | ng/ul  | 94       |
| 52) Acenaphthene              | 14.672 | 153  | 170476   | 34.561 | ng/ul  | 97       |
| 53) 2,4-Dinitrophenol         | 14.748 | 184  | 14273    | 27.567 | ng/ul# | 73       |
| 55) 4-Nitrophenol             | 14.854 | 109  | 31131m   | 37.268 | ng/ul  |          |
| 56) Dibenzofuran              | 15.013 | 168  | 237020   | 34.926 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.989 | 165  | 64983    | 35.971 | ng/ul# | 92       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.248 | 232  | 48442    | 38.875 | ng/ul# | 93       |
| 59) Diethylphthalate          | 15.418 | 149  | 212766   | 35.454 | ng/ul  | 99       |
| 61) Fluorene                  | 15.659 | 166  | 197554   | 34.721 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.647 | 204  | 105870   | 34.946 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.694 | 138  | 45195    | 42.163 | ng/ul  | 95       |
| 66) 4,6-Dinitro-2-methylph... | 15.765 | 198  | 31985    | 32.432 | ng/ul  | 94       |
| 67) N-Nitrosodiphenylamine    | 15.865 | 169  | 168916   | 33.935 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.546 | 248  | 74345    | 34.080 | ng/ul  | 96       |
| 69) Hexachlorobenzene         | 16.669 | 284  | 85181    | 34.440 | ng/ul  | 94       |
| 70) Atrazine                  | 16.816 | 200  | 76449    | 36.629 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 17.028 | 266  | 18354    | 27.091 | ng/ul  | 87       |
| 72) Phenanthrene              | 17.404 | 178  | 327096   | 34.839 | ng/ul  | 98       |
| 74) Anthracene                | 17.498 | 178  | 325350   | 34.174 | ng/ul  | 94       |
| 75) 1,2,3,4-Tetrachloroben... | 13.409 | 216  | 94480    | 33.118 | ng/ul  | 93       |
| 76) Pentachlorobenzene        | 14.936 | 250  | 94023    | 31.920 | ng/ul  | 94       |
| 77) Carbazole                 | 17.774 | 167  | 289956   | 34.547 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.314 | 149  | 359818   | 35.450 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.424 | 202  | 422009   | 36.570 | ng/ul  | 99       |
| 82) Pyrene                    | 19.783 | 202  | 416220   | 36.774 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.658 | 149  | 160580   | 37.097 | ng/ul  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.527 | 252  | 148983   | 37.055 | ng/ul  | 97       |
| 85) Benzo(a)anthracene        | 21.616 | 228  | 401256   | 35.163 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.504 | 149  | 230411   | 35.642 | ng/ul  | 97       |
| 87) Chrysene                  | 21.686 | 228  | 382972   | 36.002 | ng/ul  | 97       |
| 89) Di-n-octyl phthalate      | 22.702 | 149  | 390844   | 30.022 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.824 | 252  | 427736m  | 30.385 | ng/ul  |          |
| 91) Benzo(k)fluoranthene      | 23.895 | 252  | 407986   | 30.361 | ng/ul  | 100      |
| 93) Benzo(a)pyrene            | 24.700 | 252  | 483665   | 39.300 | ng/ul# | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.536 | 276  | 473893   | 29.387 | ng/ul# | 96       |
| 95) Dibenzo(a,h)anthracene    | 28.588 | 278  | 393618   | 29.424 | ng/ul# | 98       |
| 96) Benzo(g,h,i)perylene      | 29.687 | 276  | 383847   | 29.709 | ng/ul  | 98       |

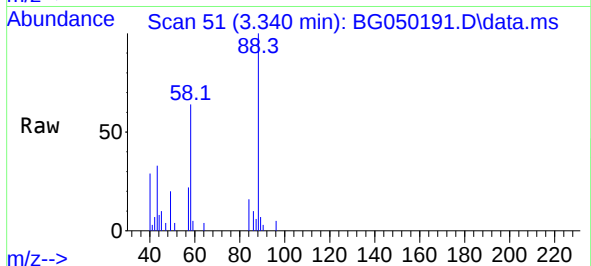
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 15.652 ng/uL  
RT: 3.340 min Scan# 51  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

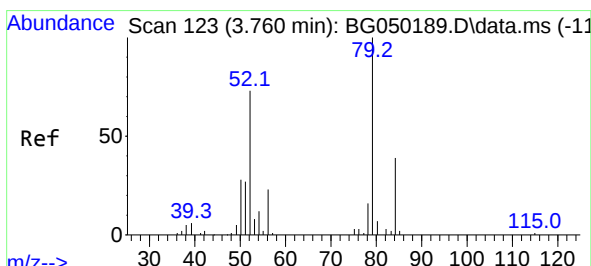
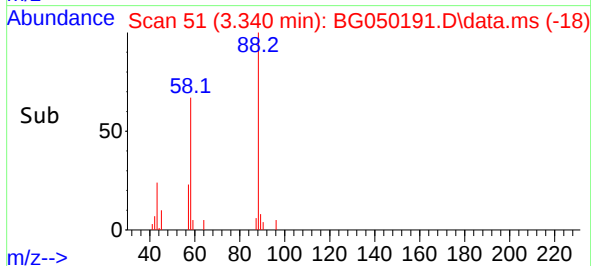
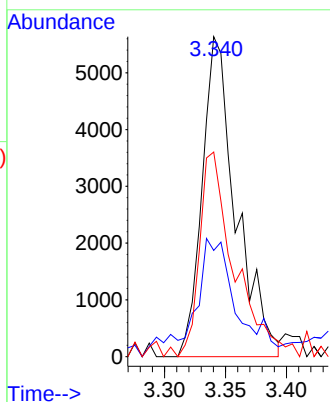
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845



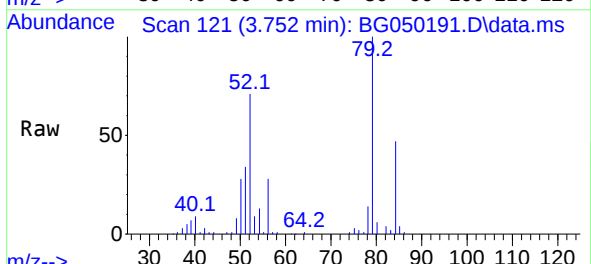
Tgt Ion: 88 Resp: 10874  
Ion Ratio Lower Upper  
88 100  
43 33.2 21.6 32.4#  
58 63.9 52.0 78.0

Manual Integrations  
APPROVED

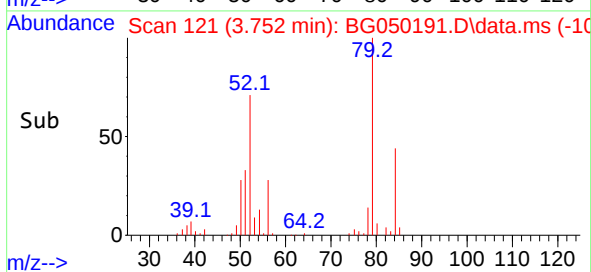
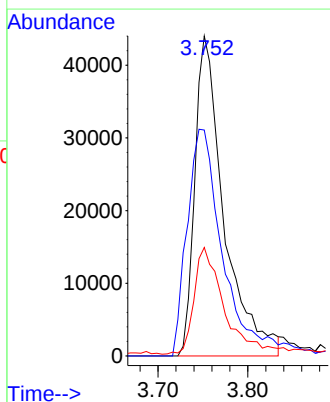
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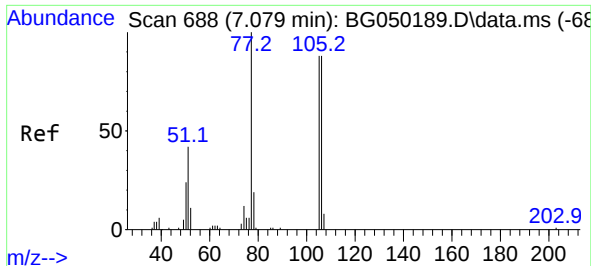


#5  
Pyridine  
Concen: 43.562 ng/uL  
RT: 3.752 min Scan# 121  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



Tgt Ion: 79 Resp: 99157  
Ion Ratio Lower Upper  
79 100  
52 70.6 61.1 91.7  
51 33.9 34.8 52.2#





#6  
Benzaldehyde  
Concen: 48.649 ng/ul  
RT: 7.082 min Scan# 688  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

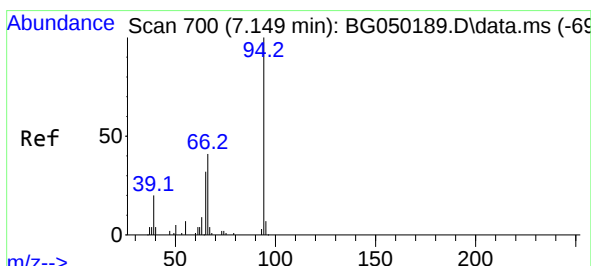
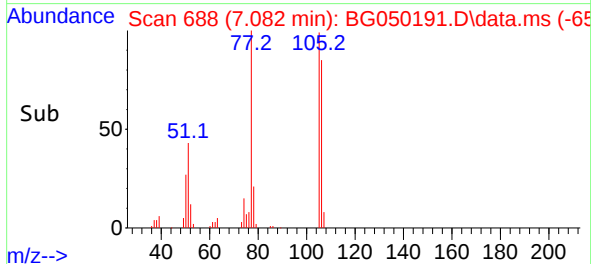
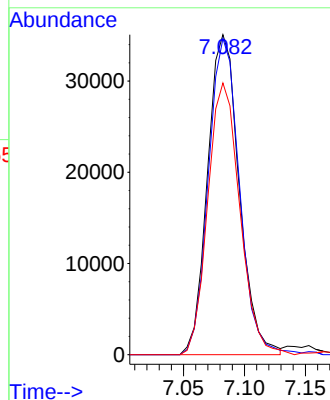
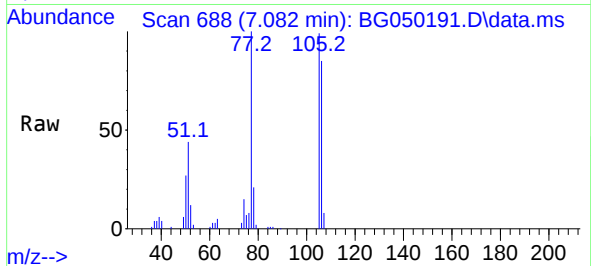
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845

Tgt Ion: 77 Resp: 63153  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 105 | 98.8  | 72.3  | 108.5 |
| 106 | 84.9  | 72.3  | 108.5 |

Manual Integrations  
APPROVED

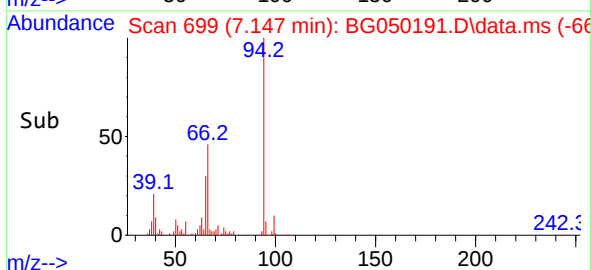
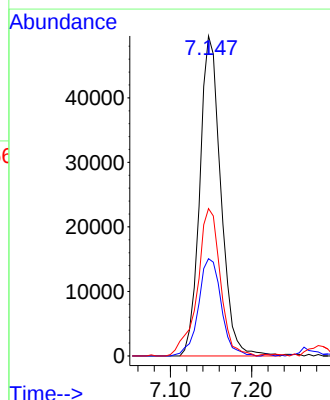
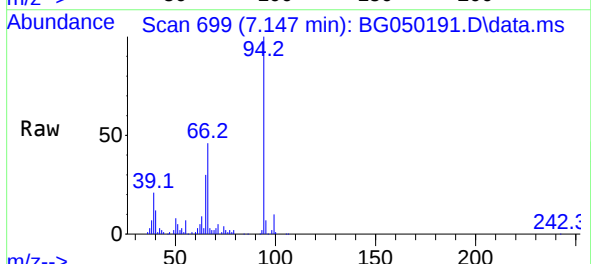
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9/9/2021 8:41:27 AM

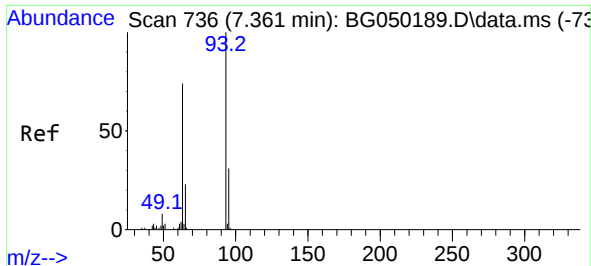


#8  
Phenol  
Concen: 38.695 ng/ul  
RT: 7.147 min Scan# 699  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

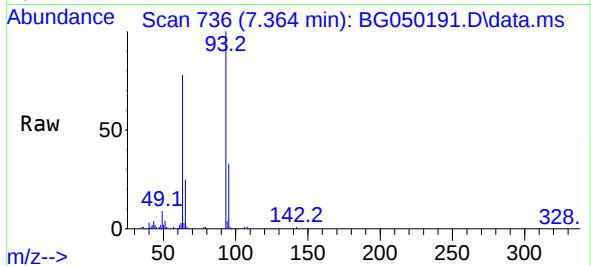
Tgt Ion: 94 Resp: 89235  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 94  | 100   |       |       |
| 65  | 30.4  | 27.7  | 41.5  |
| 66  | 46.1  | 39.0  | 58.4  |

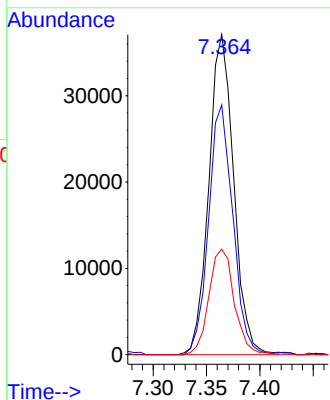




#10  
Bis(2-Chloroethyl)ether  
Concen: 35.150 ng/ul  
RT: 7.364 min Scan# 736  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



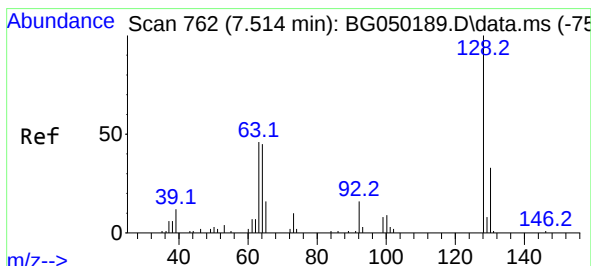
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 93    | Resp: | 60100 |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 63       | 78.1  | 59.9  | 89.9  |
| 95       | 32.9  | 27.6  | 41.4  |



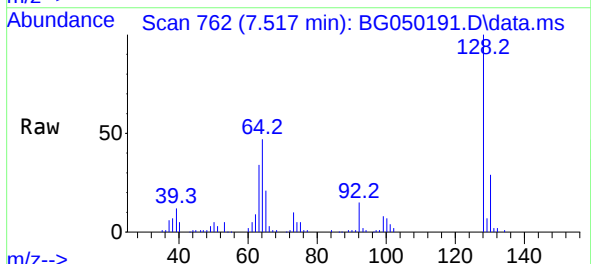
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845

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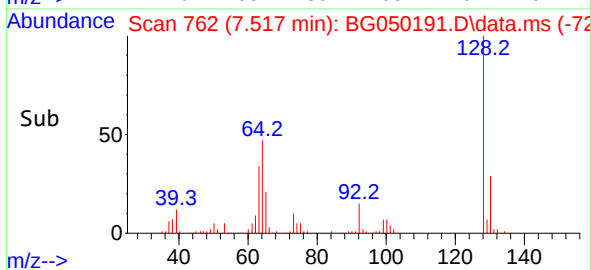
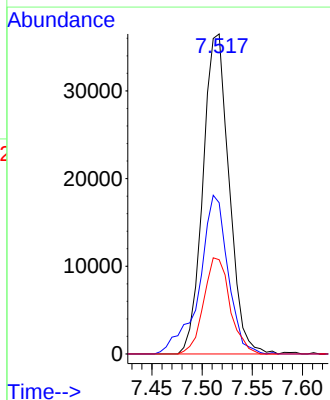
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9/9/2021 8:41:27 AM

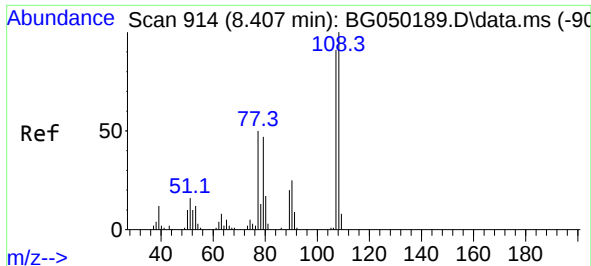


#12  
2-Chlorophenol  
Concen: 34.931 ng/ul  
RT: 7.517 min Scan# 762  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 66154 |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 64       | 47.2  | 28.0  | 42.0# |
| 130      | 29.5  | 24.4  | 36.6  |





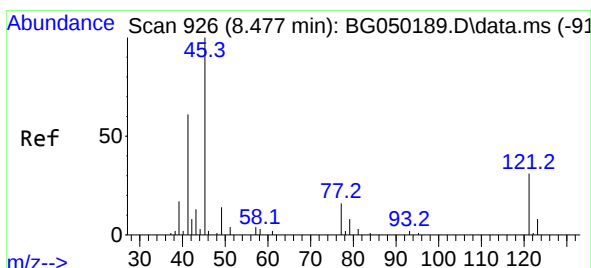
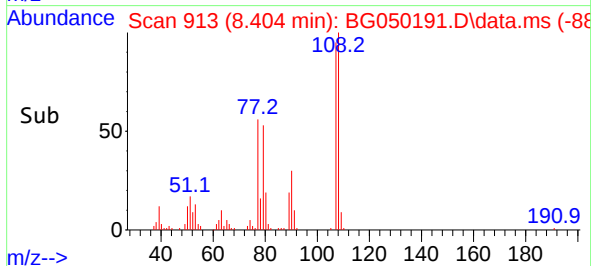
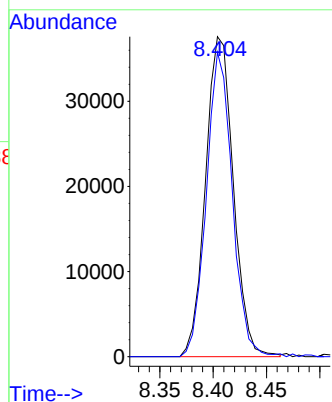
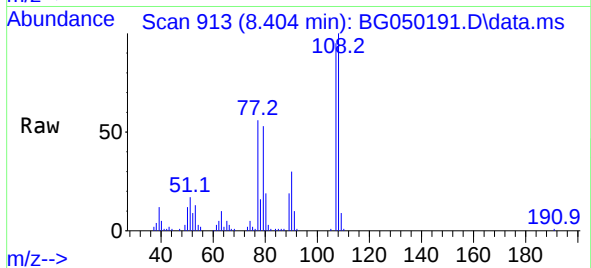
#13  
2-Methylphenol  
Concen: 36.747 ng/ul  
RT: 8.404 min Scan# 913  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion: 108 Resp: 68205  
Ion Ratio Lower Upper  
108 100  
107 95.1 71.0 106.4

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

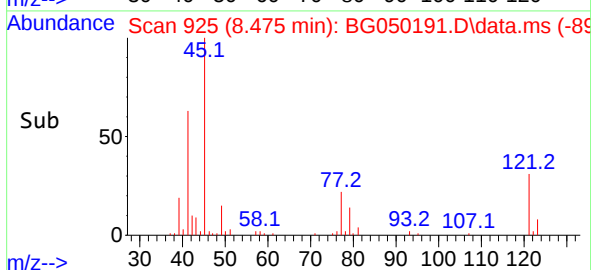
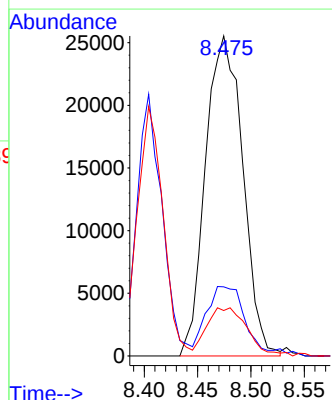
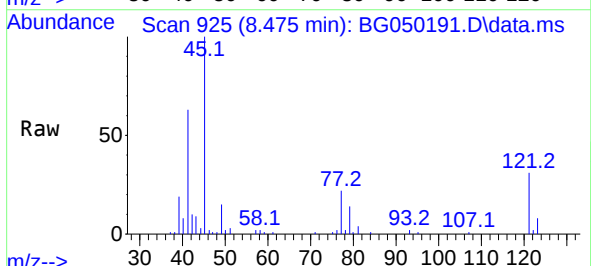
Manual Integrations  
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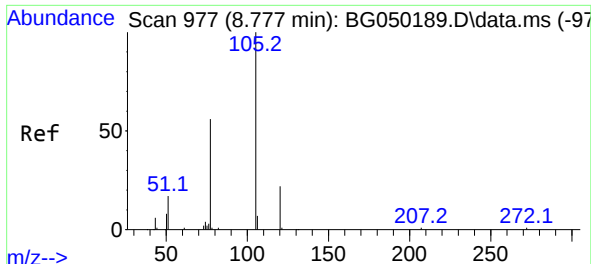
mohammad  
9/9/2021 8:41:27 AM



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 35.964 ng/ul  
RT: 8.475 min Scan# 925  
Delta R.T. 0.001 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

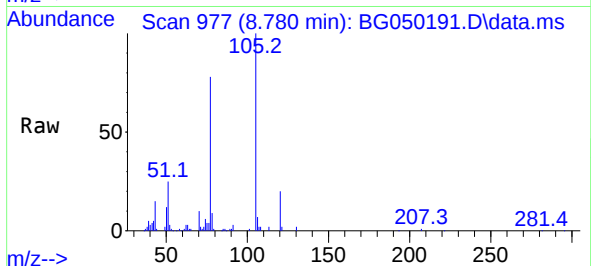
Tgt Ion: 45 Resp: 62057  
Ion Ratio Lower Upper  
45 100  
77 21.6 16.9 25.3  
79 14.2 11.0 16.4





#16  
Acetophenone  
Concen: 39.629 ng/ul  
RT: 8.780 min Scan# 977  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

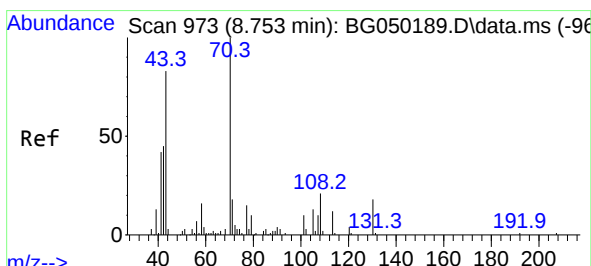
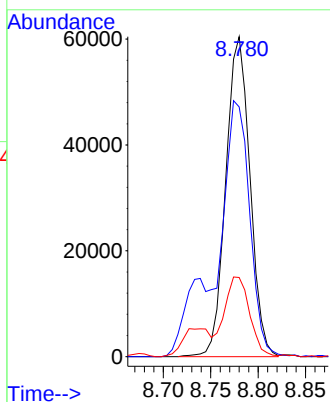
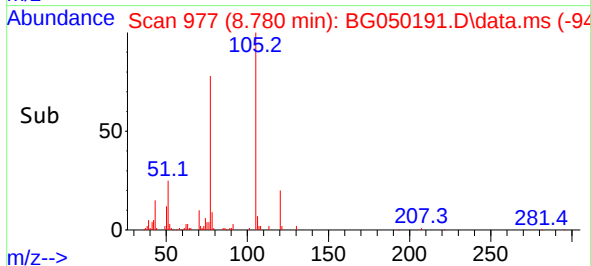
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



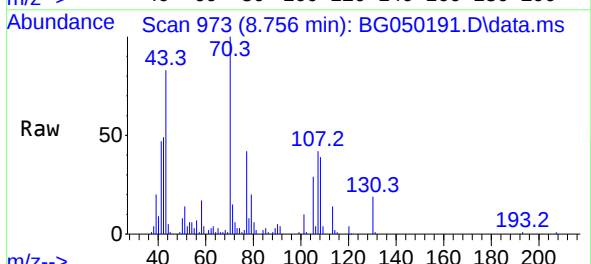
Tgt Ion:105 Resp: 107354  
Ion Ratio Lower Upper  
105 100  
77 78.1 67.7 101.5  
51 24.8 25.3 37.9#

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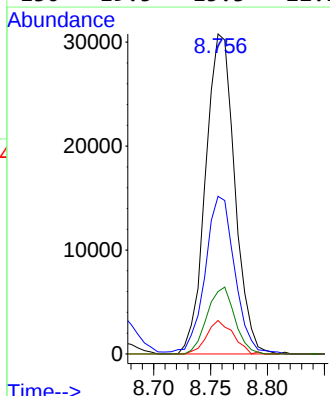
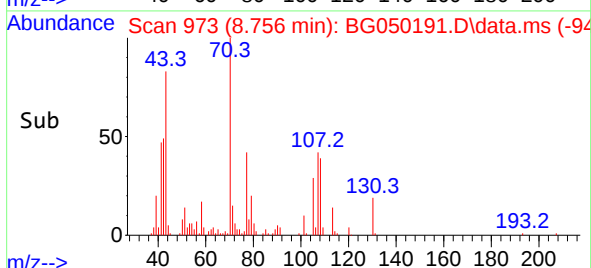
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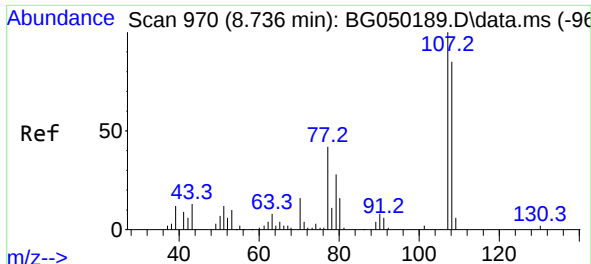


#17  
N-Nitroso-di-n-propylamine  
Concen: 37.934 ng/ul  
RT: 8.756 min Scan# 973  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



Tgt Ion: 70 Resp: 54799  
Ion Ratio Lower Upper  
70 100  
42 49.2 44.2 66.4  
101 10.4 7.8 11.8  
130 19.5 15.3 22.9





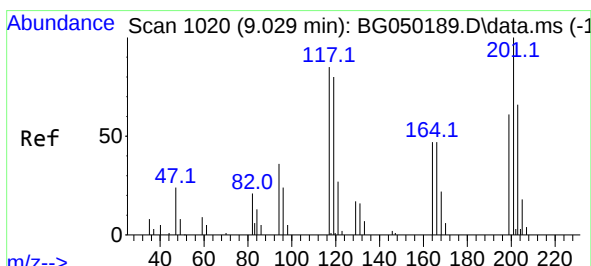
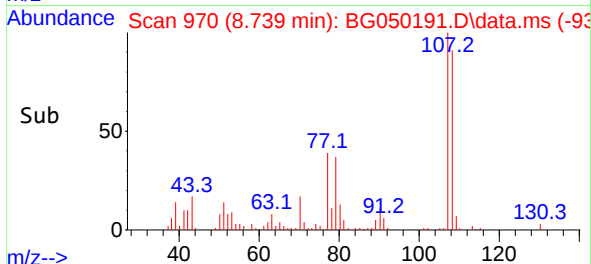
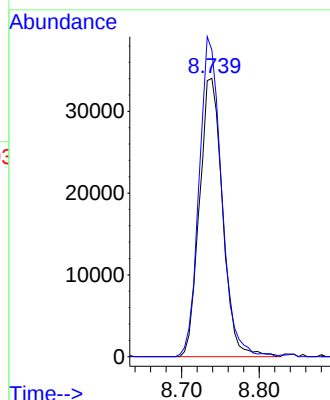
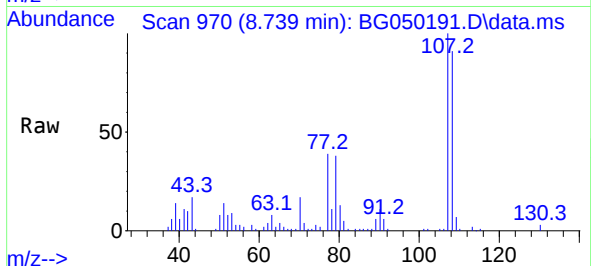
#18  
4-Methylphenol  
Concen: 39.910 ng/ul  
RT: 8.739 min Scan# 970  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

Tgt Ion:108 Resp: 70358  
Ion Ratio Lower Upper  
108 100  
107 110.1 78.3 117.5

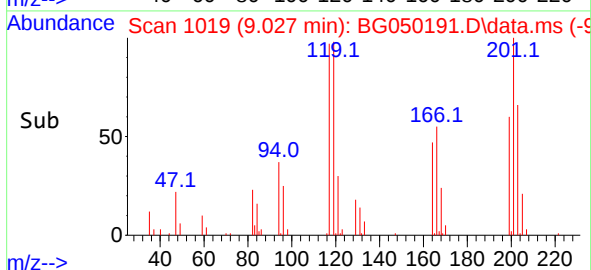
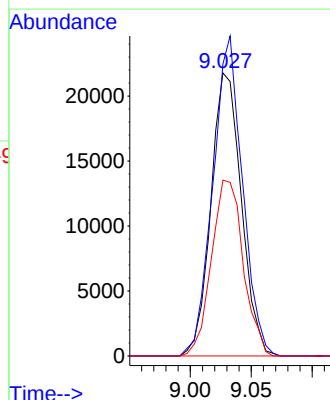
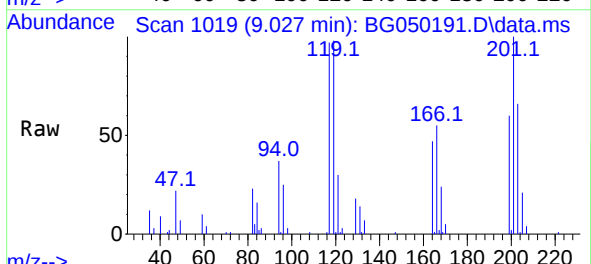
Manual Integrations  
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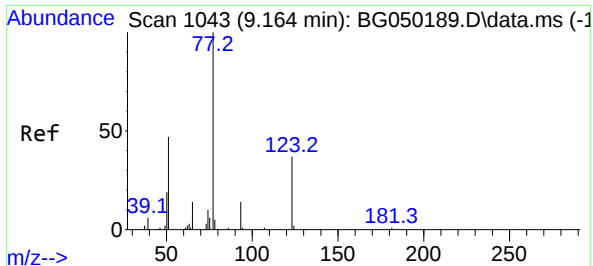
mohammad  
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#19  
Hexachloroethane  
Concen: 47.835 ng/ul  
RT: 9.027 min Scan# 1019  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:117 Resp: 37788  
Ion Ratio Lower Upper  
117 100  
201 103.2 89.3 133.9  
199 62.1 50.5 75.7





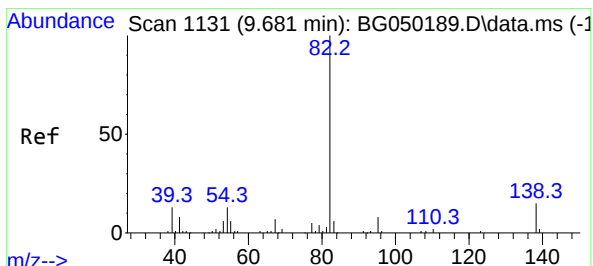
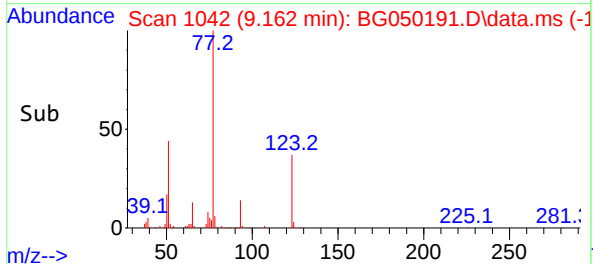
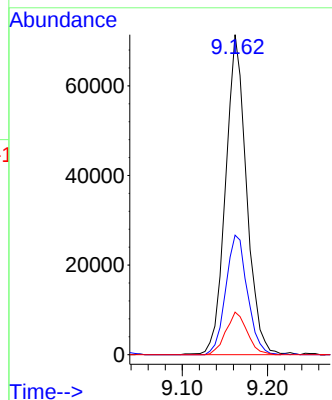
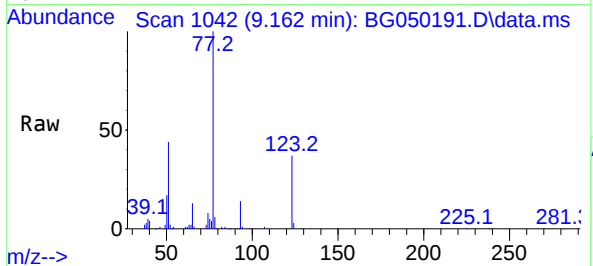
#22  
Nitrobenzene  
Concen: 55.557 ng/u1  
RT: 9.162 min Scan# 1042  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion: 77 Resp: 121828  
Ion Ratio Lower Upper  
77 100  
123 37.4 30.4 45.6  
65 13.3 11.3 16.9

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

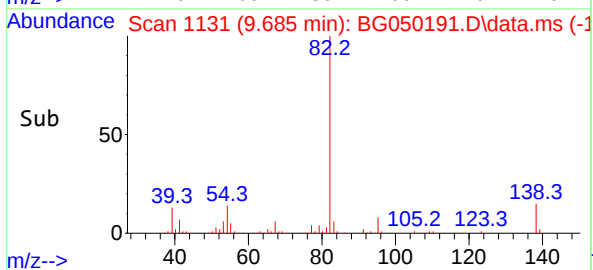
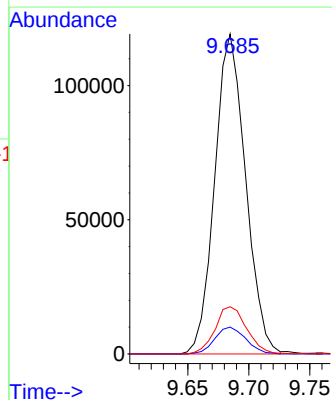
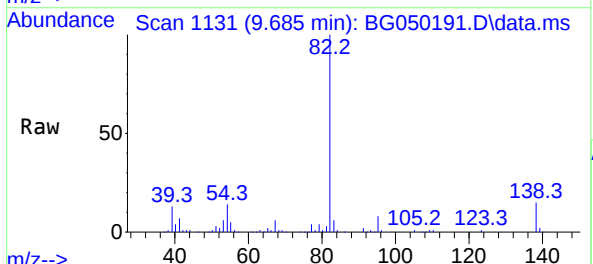
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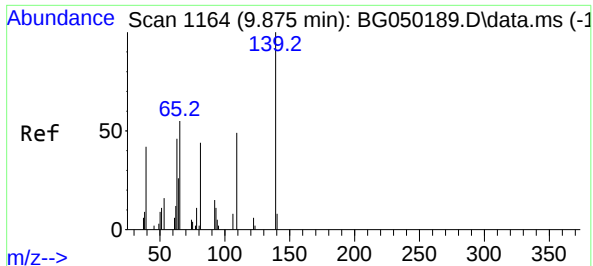
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#23  
Isophorone  
Concen: 50.062 ng/u1  
RT: 9.685 min Scan# 1131  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion: 82 Resp: 209629  
Ion Ratio Lower Upper  
82 100  
95 8.4 7.8 11.8  
138 14.8 11.4 17.0





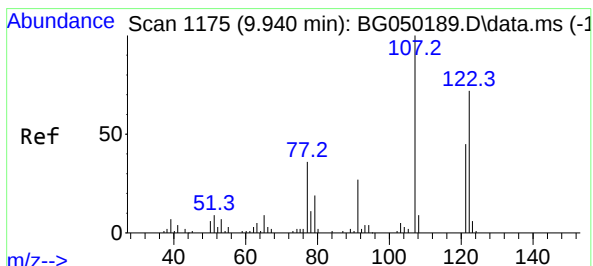
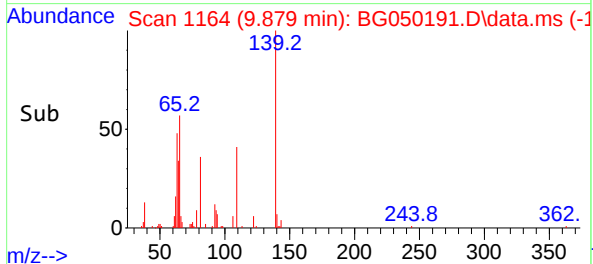
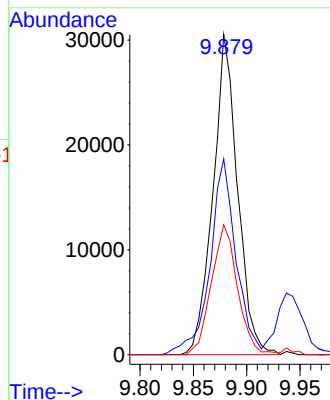
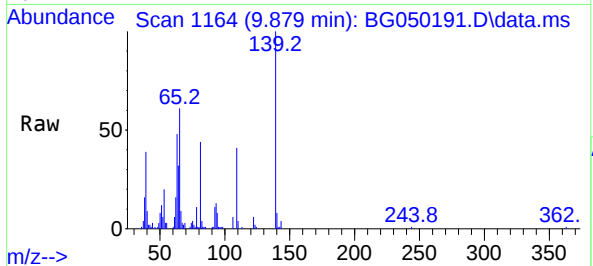
#25  
2-Nitrophenol  
Concen: 48.457 ng/ul  
RT: 9.879 min Scan# 1164  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:139 Resp: 48944  
Ion Ratio Lower Upper  
139 100  
65 61.1 53.1 79.7  
109 40.5 44.1 66.1#

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

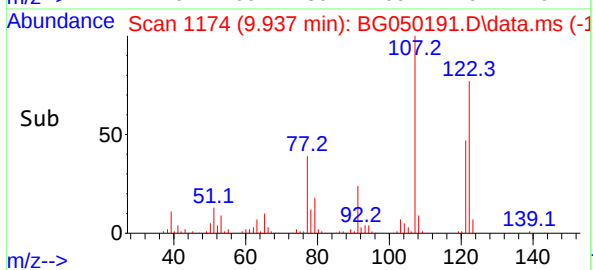
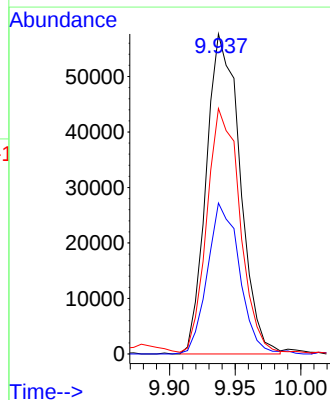
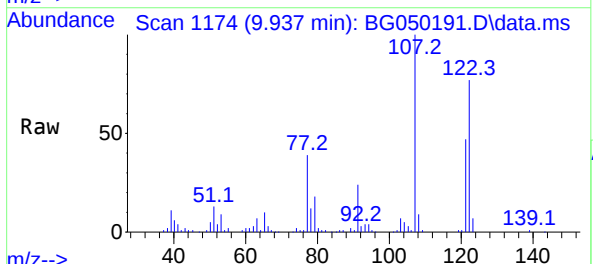
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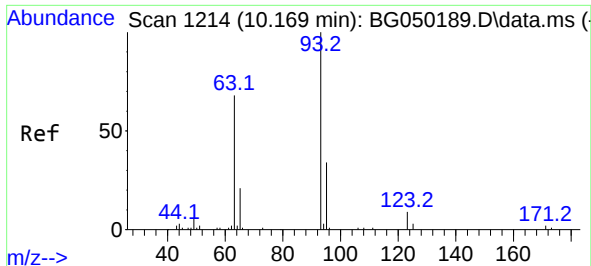
mohammad  
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#26  
2,4-Dimethylphenol  
Concen: 42.826 ng/ul  
RT: 9.937 min Scan# 1174  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:107 Resp: 102937  
Ion Ratio Lower Upper  
107 100  
121 47.2 32.7 49.1  
122 76.7 52.6 79.0





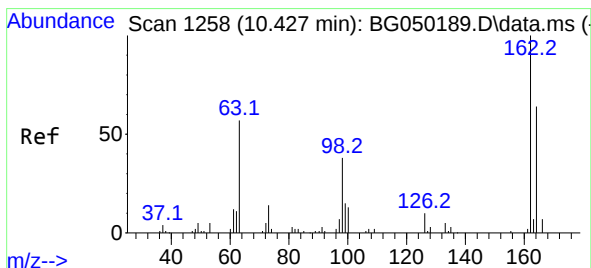
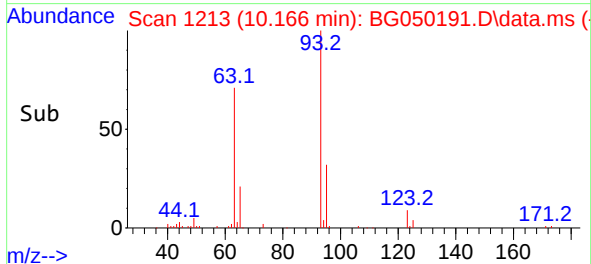
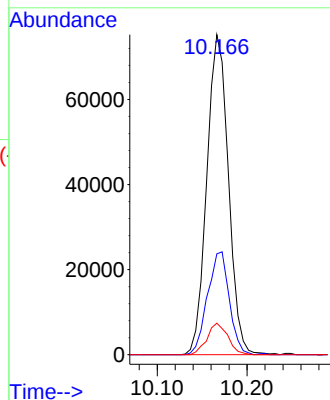
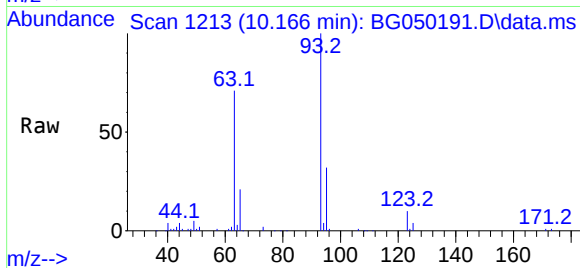
#27  
Bis(2-Chloroethoxy)methane  
Concen: 49.479 ng/ul  
RT: 10.166 min Scan# 1213  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion: 93 Resp: 125679  
Ion Ratio Lower Upper  
93 100  
95 31.5 24.8 37.2  
123 9.8 8.2 12.2

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

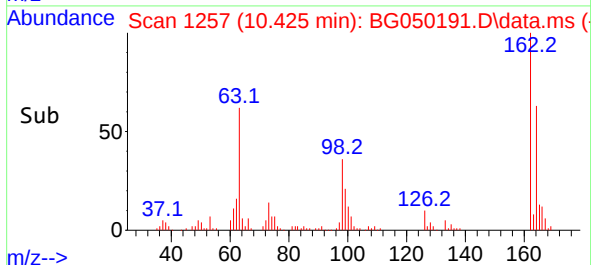
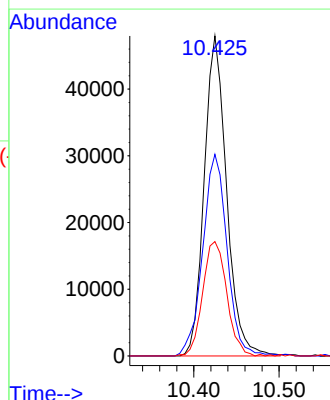
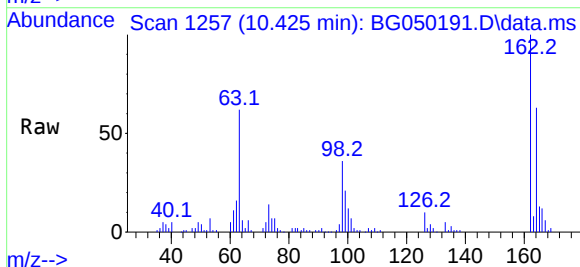
Manual Integrations  
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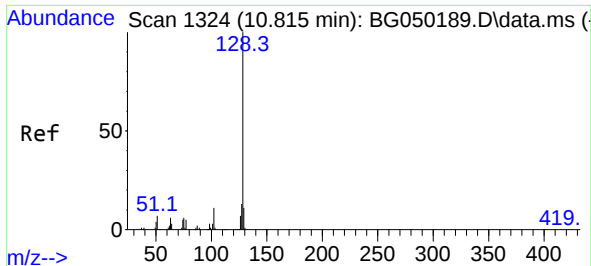
mohammad  
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#29  
2,4-Dichlorophenol  
Concen: 48.952 ng/ul  
RT: 10.425 min Scan# 1257  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

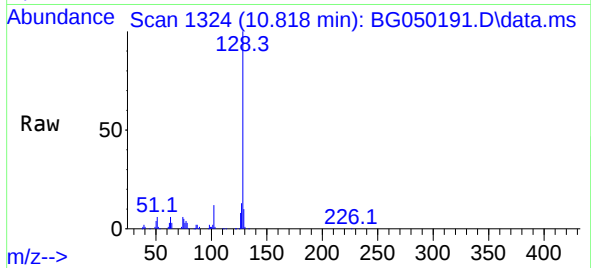
Tgt Ion:162 Resp: 87493  
Ion Ratio Lower Upper  
162 100  
164 63.0 51.0 76.6  
98 35.7 27.8 41.8





#30  
Naphthalene  
Concen: 37.469 ng/ul  
RT: 10.818 min Scan# 1324  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

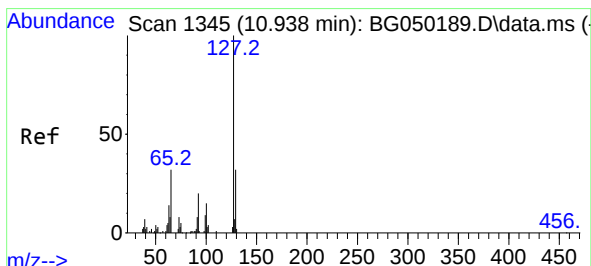
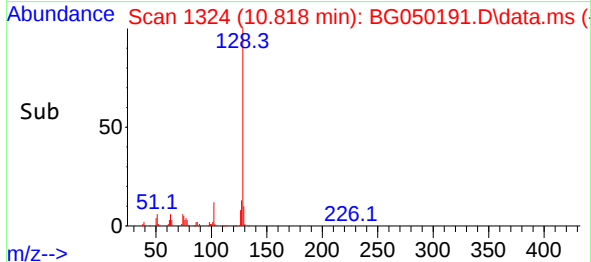
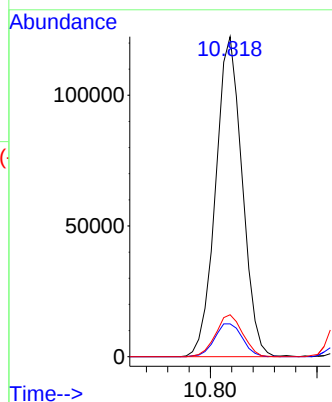
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845



Tgt Ion:128 Resp: 211103  
Ion Ratio Lower Upper  
128 100  
129 10.3 9.3 13.9  
127 13.1 9.8 14.6

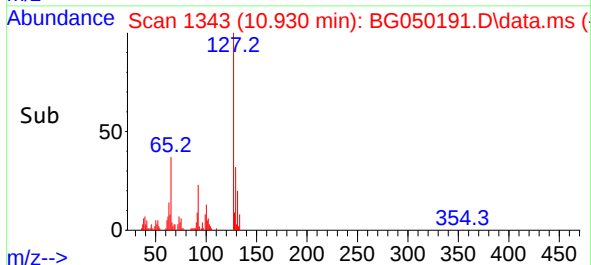
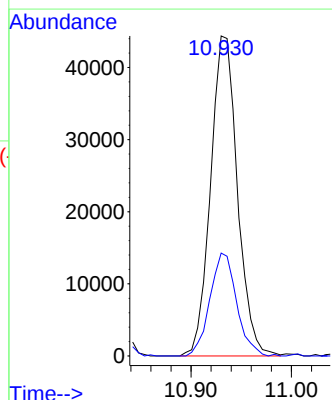
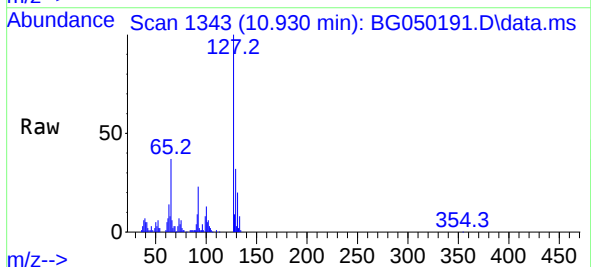
Manual Integrations  
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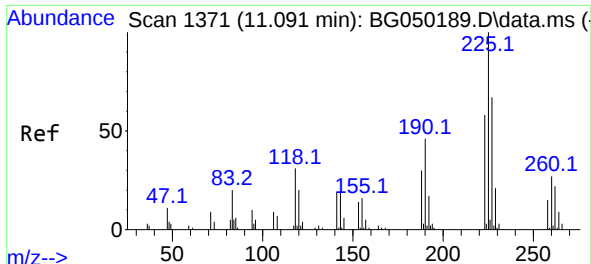
mohammad  
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#32  
4-Chloroaniline  
Concen: 36.391 ng/ul  
RT: 10.930 min Scan# 1343  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

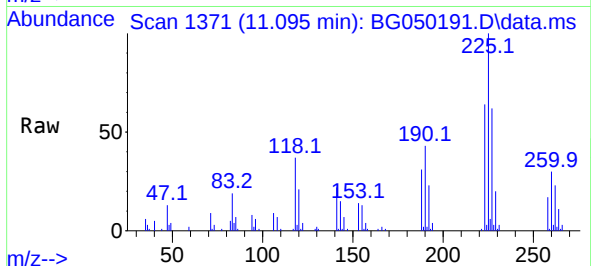
Tgt Ion:127 Resp: 82528  
Ion Ratio Lower Upper  
127 100  
129 32.2 30.3 45.5





#33  
Hexachlorobutadiene  
Concen: 37.343 ng/ul  
RT: 11.095 min Scan# 1371  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

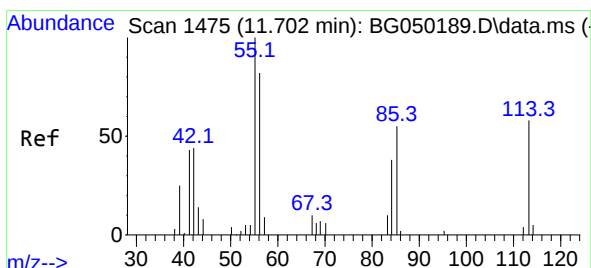
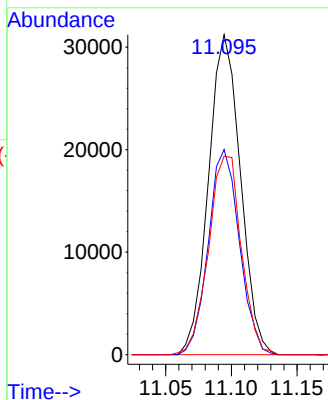
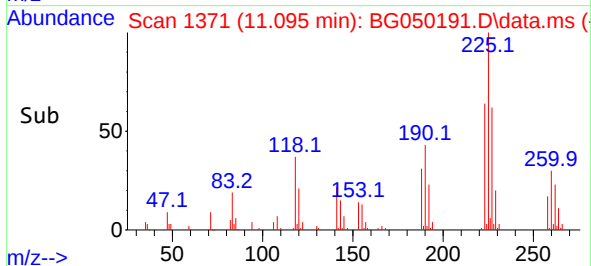
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



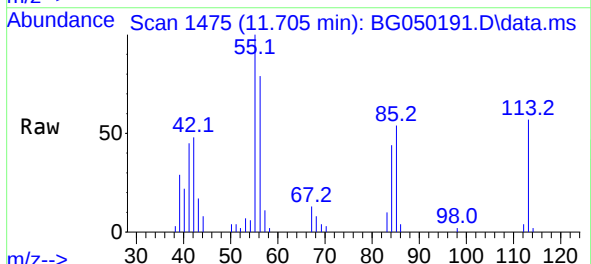
Tgt Ion:225 Resp: 52905  
Ion Ratio Lower Upper  
225 100  
223 64.1 51.3 76.9  
227 62.0 55.1 82.7

Manual Integrations  
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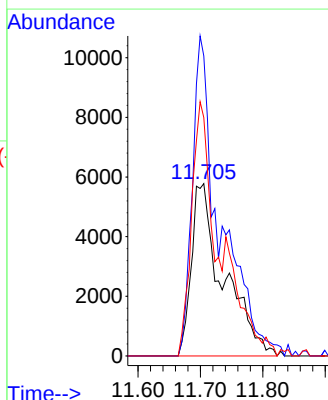
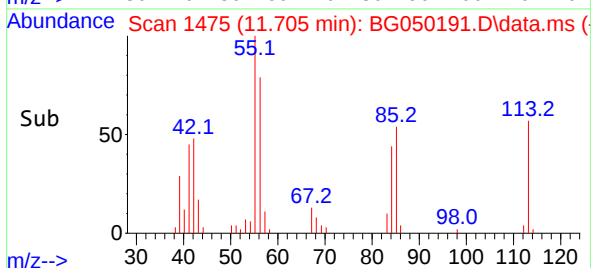
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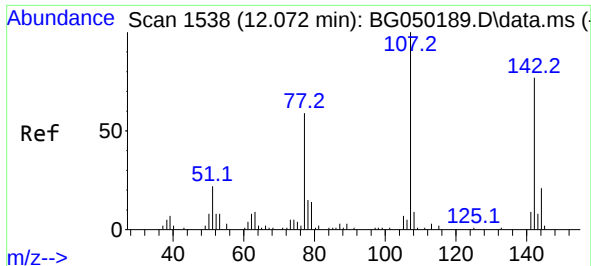


#34  
Caprolactam  
Concen: 37.957 ng/ul m  
RT: 11.705 min Scan# 1475  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



Tgt Ion:113 Resp: 20640  
Ion Ratio Lower Upper  
113 100  
55 174.0 114.0 171.0#  
56 138.3 107.4 161.0





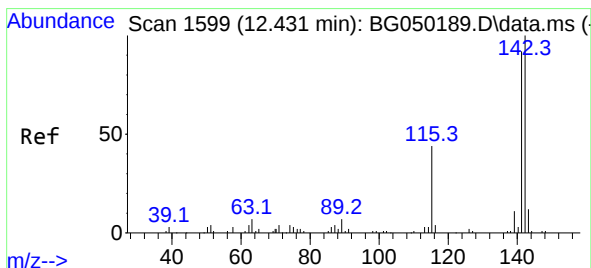
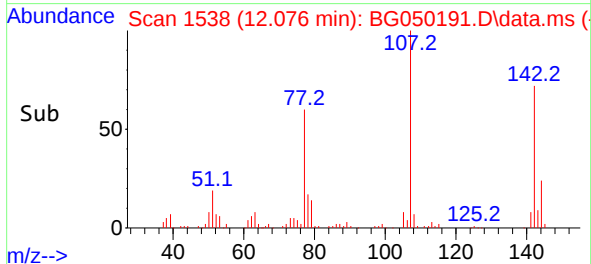
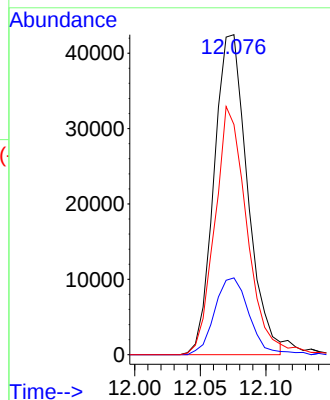
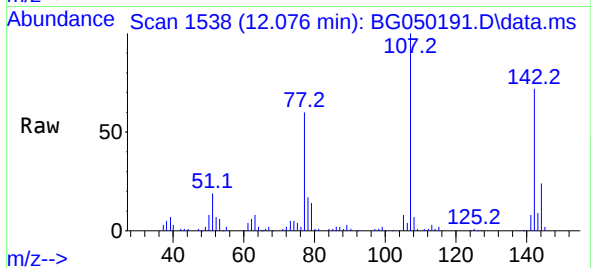
#35  
4-Chloro-3-methylphenol  
Concen: 37.368 ng/ul  
RT: 12.076 min Scan# 1538  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 75277 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 144      | 24.0  | 18.9  | 28.3  |
| 142      | 71.9  | 59.2  | 88.8  |

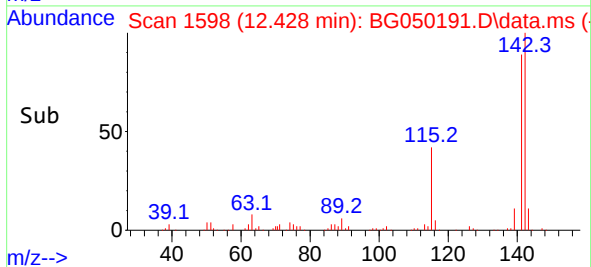
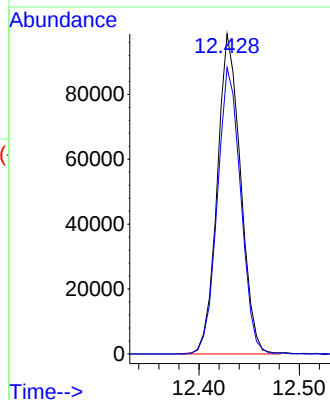
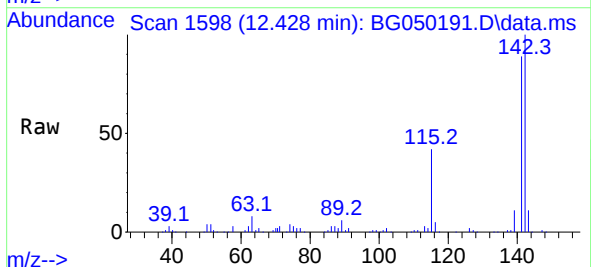
Manual Integrations  
APPROVED

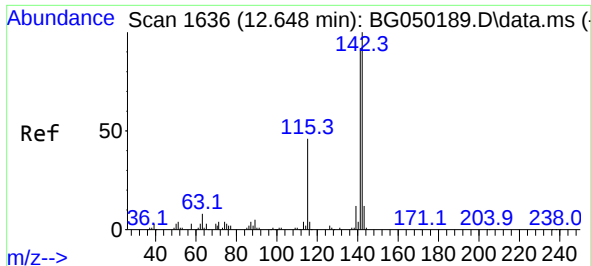
mohammad  
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#36  
2-Methylnaphthalene  
Concen: 38.131 ng/ul  
RT: 12.428 min Scan# 1598  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

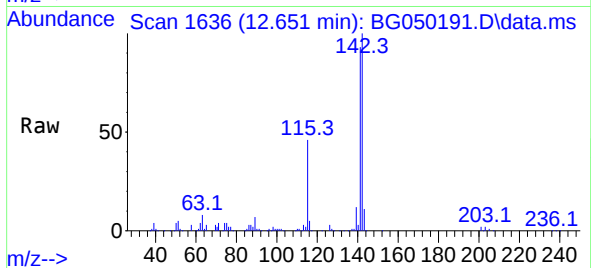
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 142   | Resp: | 158867 |
| Ion      | Ratio | Lower | Upper  |
| 142      | 100   |       |        |
| 141      | 89.4  | 70.5  | 105.7  |





#37  
1-Methylnaphthalene  
Concen: 36.963 ng/ul  
RT: 12.651 min Scan# 1636  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

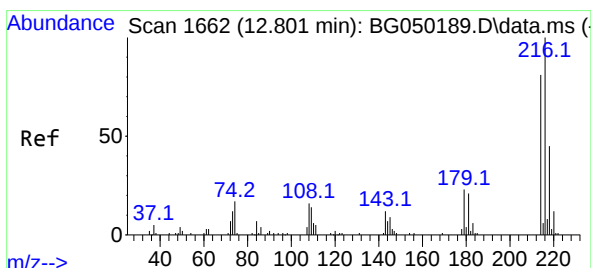
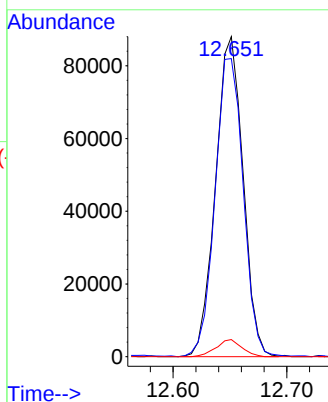
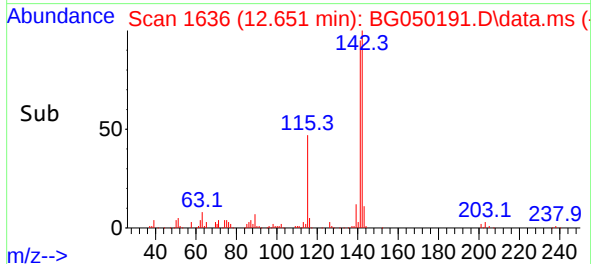
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



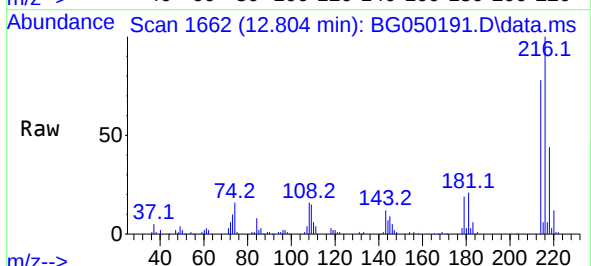
Tgt Ion:142 Resp: 147871  
Ion Ratio Lower Upper  
142 100  
141 93.1 75.8 113.8  
116 5.4 3.7 5.5

Manual Integrations  
APPROVED

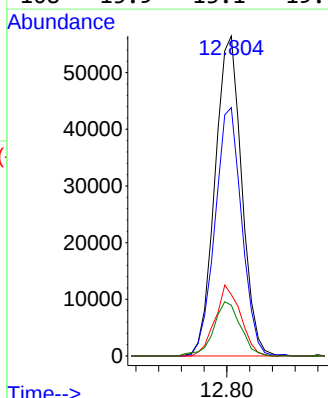
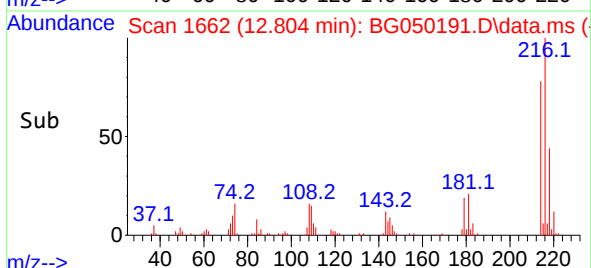
mohammad  
9/9/2021 8:41:27 AM

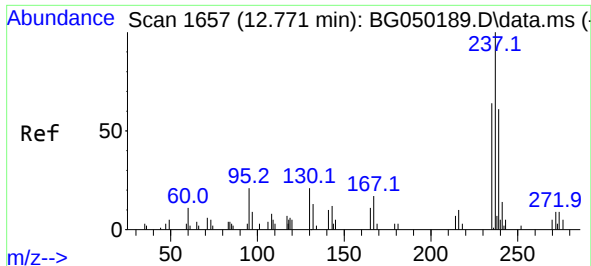


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 33.052 ng/ul  
RT: 12.804 min Scan# 1662  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



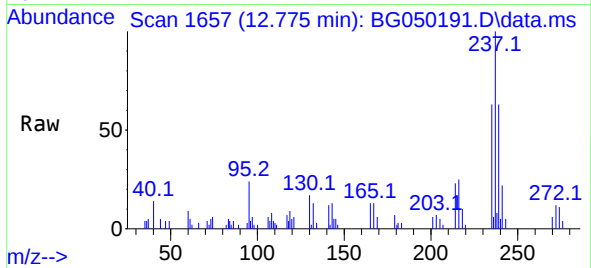
Tgt Ion:216 Resp: 92099  
Ion Ratio Lower Upper  
216 100  
214 77.6 64.2 96.2  
179 19.2 12.8 19.2  
108 15.9 13.1 19.7





#40  
Hexachlorocyclopentadiene  
Concen: 19.644 ng/ul  
RT: 12.775 min Scan# 1657  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

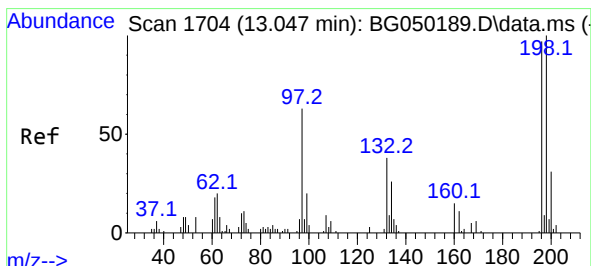
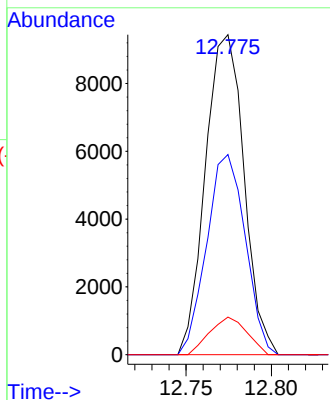
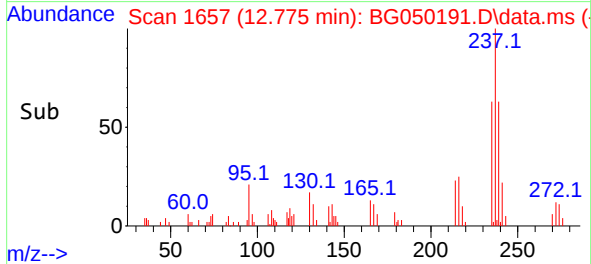
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



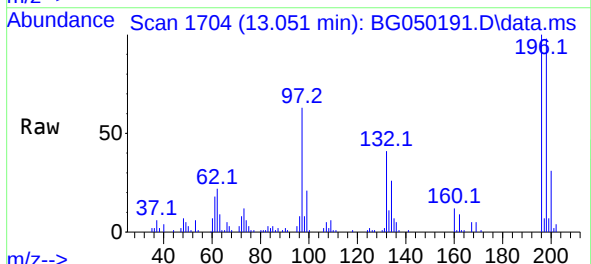
Tgt Ion:237 Resp: 14842  
Ion Ratio Lower Upper  
237 100  
235 62.5 53.5 80.3  
272 11.8 11.5 17.3

Manual Integrations  
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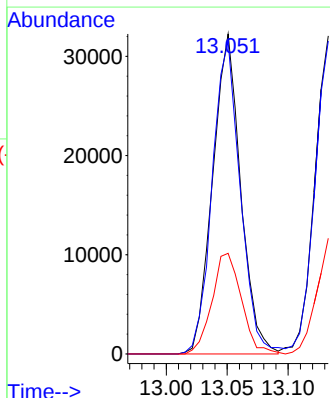
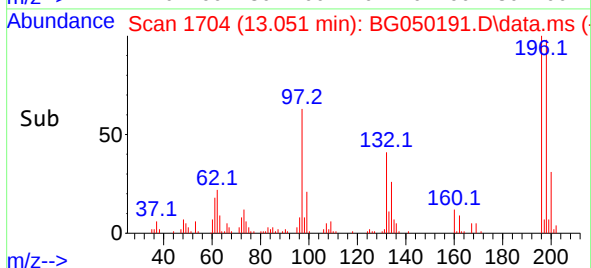
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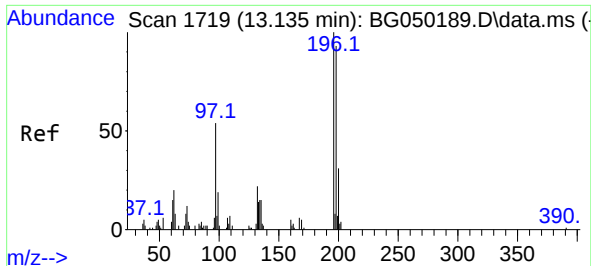


#41  
2,4,6-Trichlorophenol  
Concen: 32.685 ng/ul  
RT: 13.051 min Scan# 1704  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

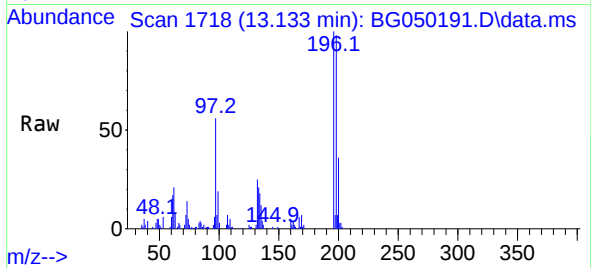


Tgt Ion:196 Resp: 51421  
Ion Ratio Lower Upper  
196 100  
198 97.7 83.7 125.5  
200 31.4 25.9 38.9

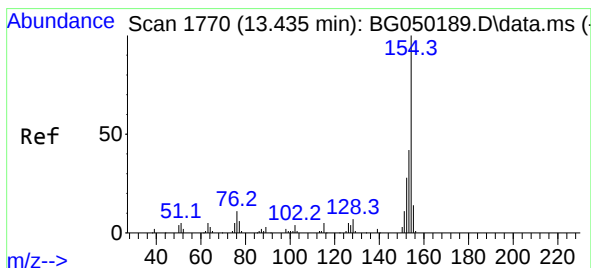
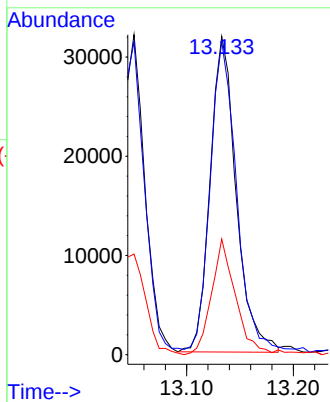
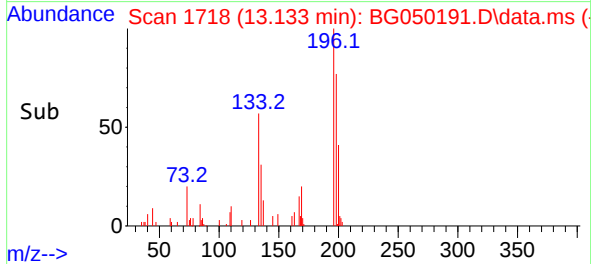




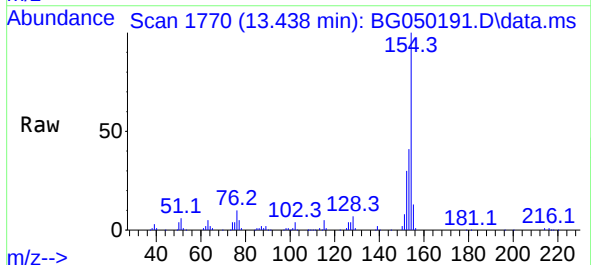
#42  
2,4,5-Trichlorophenol  
Concen: 32.827 ng/ul  
RT: 13.133 min Scan# 1718  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



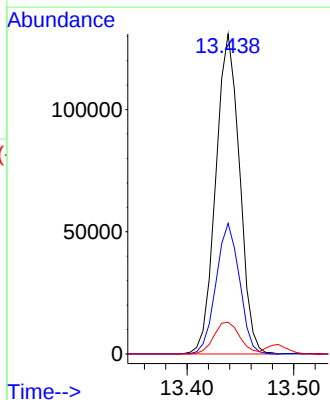
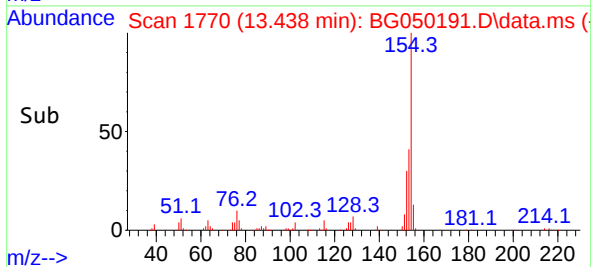
Tgt Ion:196 Resp: 54008  
Ion Ratio Lower Upper  
196 100  
198 98.4 70.3 105.5  
200 36.4 26.6 40.0



#43  
1,1'-Biphenyl  
Concen: 34.098 ng/ul  
RT: 13.438 min Scan# 1770  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



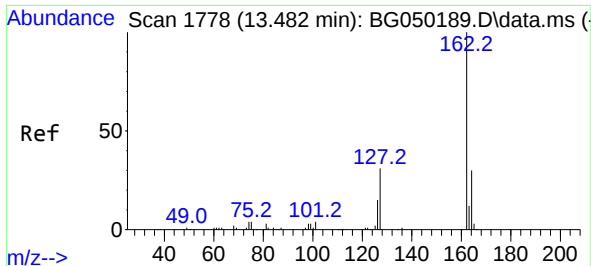
Tgt Ion:154 Resp: 202802  
Ion Ratio Lower Upper  
154 100  
153 40.8 32.5 48.7  
76 9.9 7.8 11.8



Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

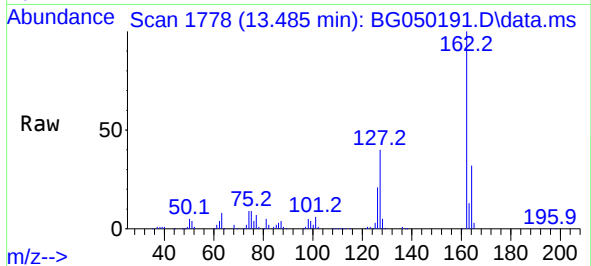
Manual Integrations  
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#44  
2-Chloronaphthalene  
Concen: 34.254 ng/ul  
RT: 13.485 min Scan# 1778  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

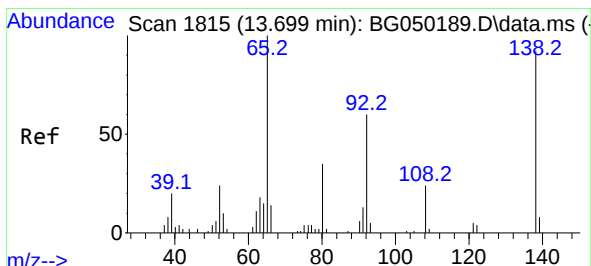
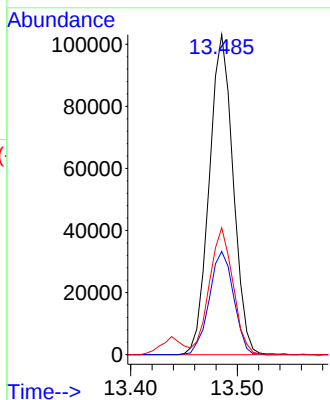
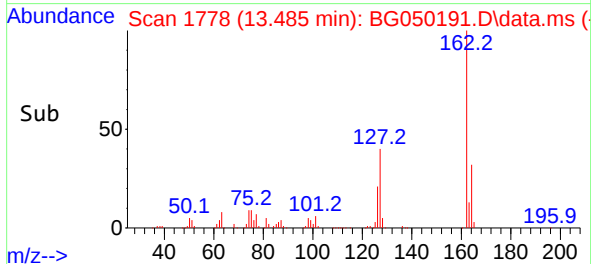
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



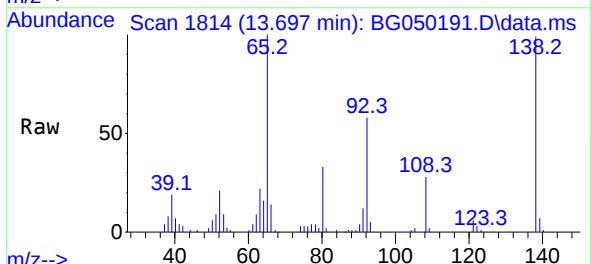
Tgt Ion:162 Resp: 160216  
Ion Ratio Lower Upper  
162 100  
164 32.2 25.2 37.8  
127 39.7 31.9 47.9

Manual Integrations  
APPROVED

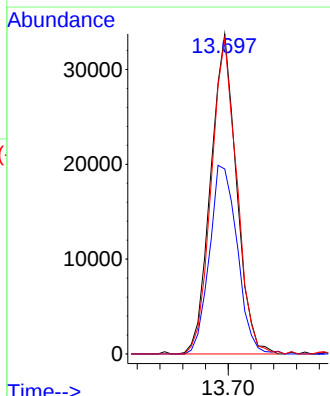
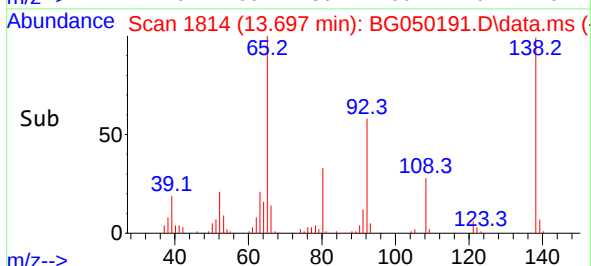
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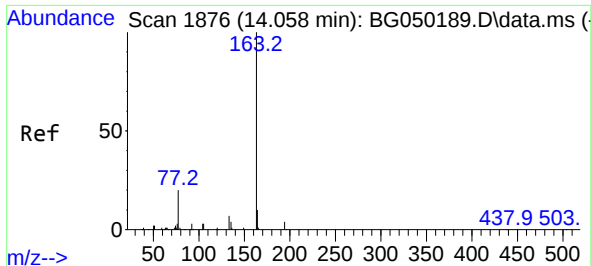


#45  
2-Nitroaniline  
Concen: 35.871 ng/ul  
RT: 13.697 min Scan# 1814  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



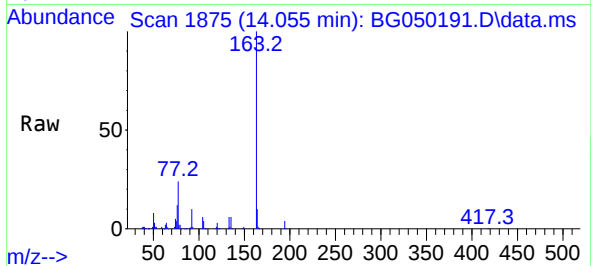
Tgt Ion: 65 Resp: 53116  
Ion Ratio Lower Upper  
65 100  
92 57.8 55.6 83.4  
138 98.6 78.7 118.1





#47  
Dimethylphthalate  
Concen: 34.514 ng/ul  
RT: 14.055 min Scan# 1875  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

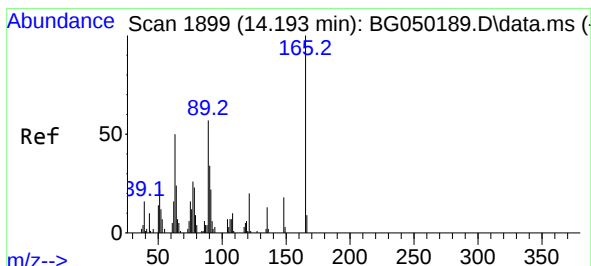
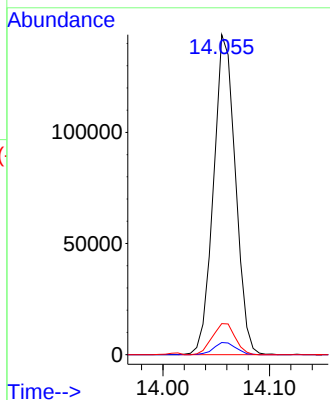
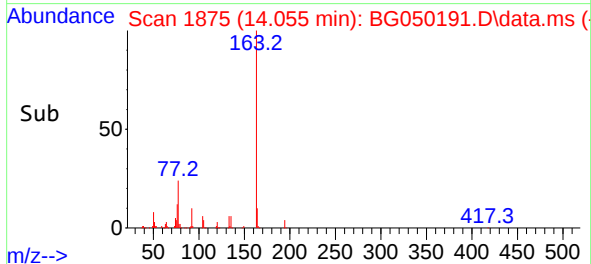
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845



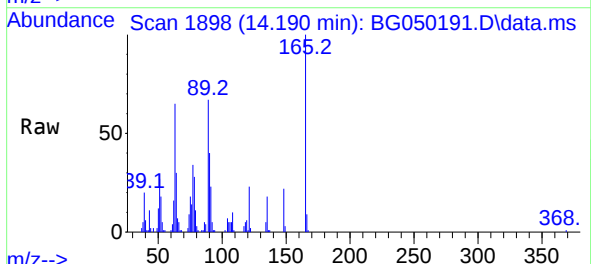
Tgt Ion:163 Resp: 204925  
Ion Ratio Lower Upper  
163 100  
194 3.8 3.4 5.0  
164 9.7 8.2 12.4

Manual Integrations  
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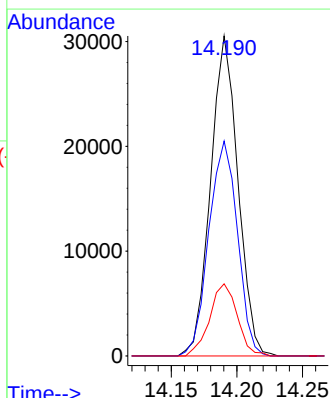
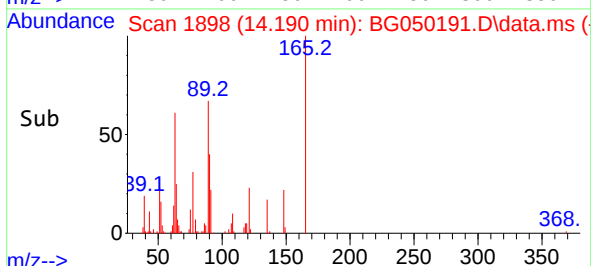
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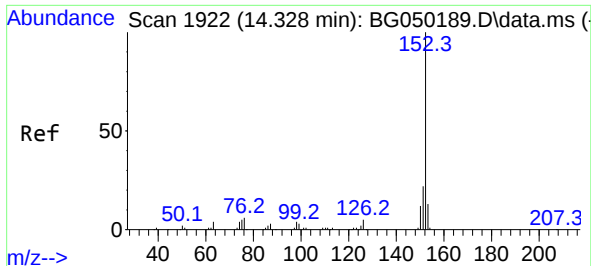


#48  
2,6-Dinitrotoluene  
Concen: 35.031 ng/ul  
RT: 14.190 min Scan# 1898  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



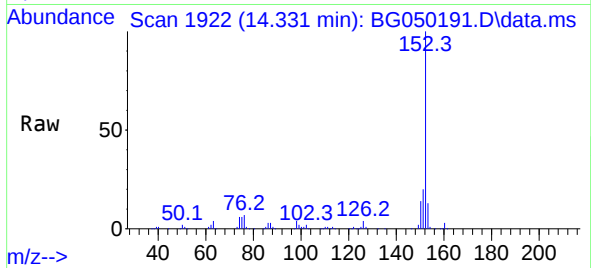
Tgt Ion:165 Resp: 44286  
Ion Ratio Lower Upper  
165 100  
89 67.2 62.5 93.7  
121 22.5 22.2 33.2





#50  
Acenaphthylene  
Concen: 34.612 ng/ul  
RT: 14.331 min Scan# 1922  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

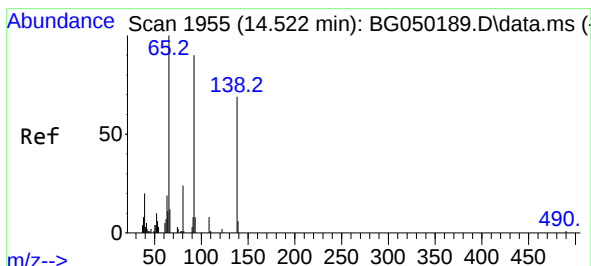
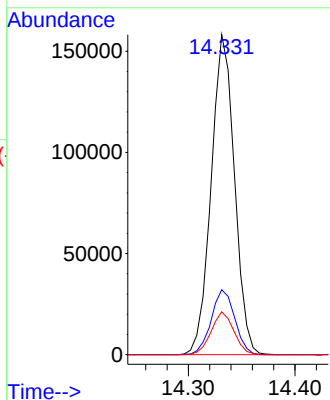
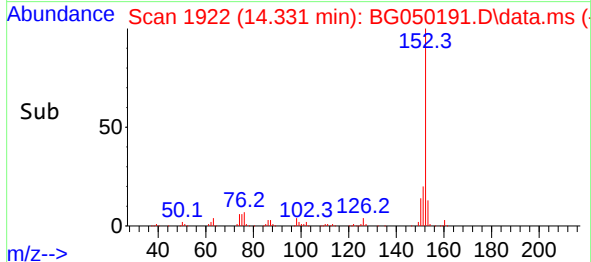
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



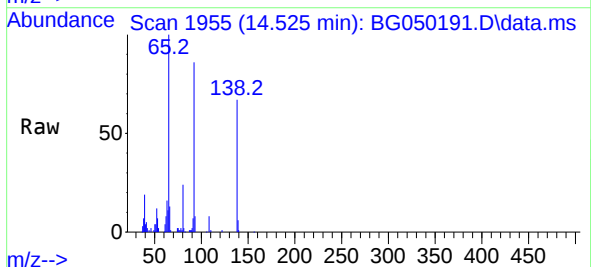
Tgt Ion:152 Resp: 239607  
Ion Ratio Lower Upper  
152 100  
151 20.3 15.2 22.8  
153 13.4 10.7 16.1

Manual Integrations  
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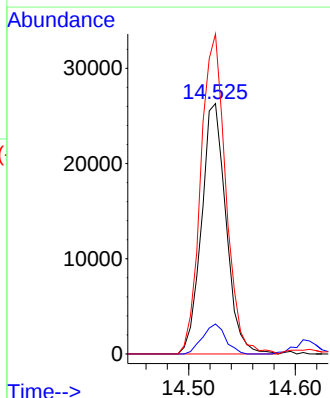
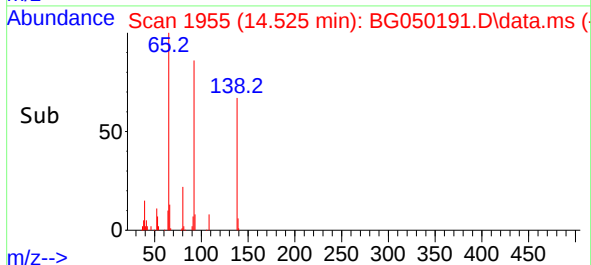
mohammad  
9/9/2021 8:41:27 AM

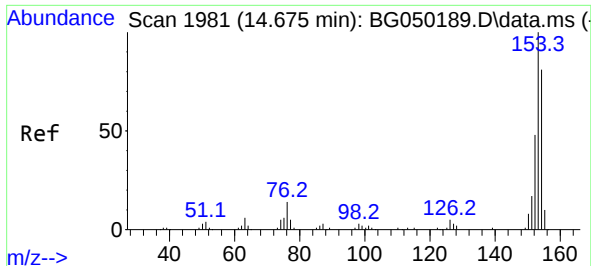


#51  
3-Nitroaniline  
Concen: 36.445 ng/ul  
RT: 14.525 min Scan# 1955  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



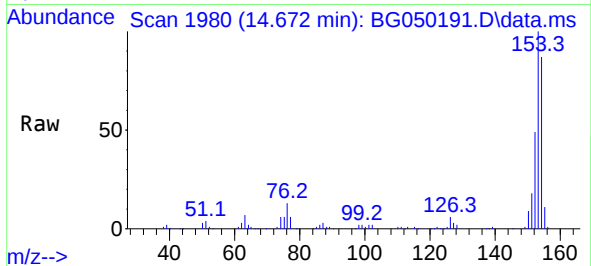
Tgt Ion:138 Resp: 41946  
Ion Ratio Lower Upper  
138 100  
108 12.0 9.0 13.4  
92 127.8 96.4 144.6





#52  
Acenaphthene  
Concen: 34.561 ng/ul  
RT: 14.672 min Scan# 1980  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

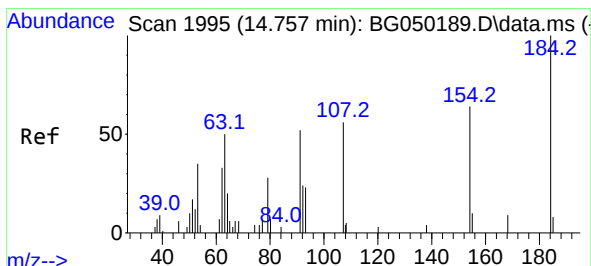
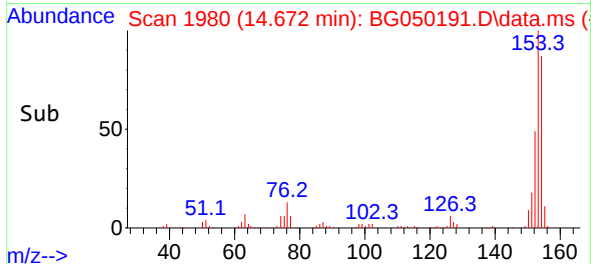
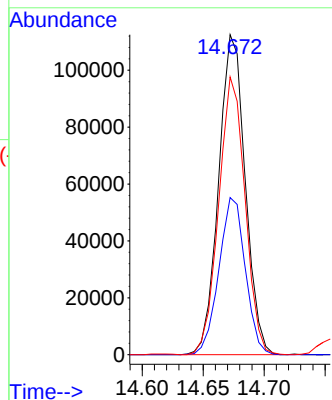
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845



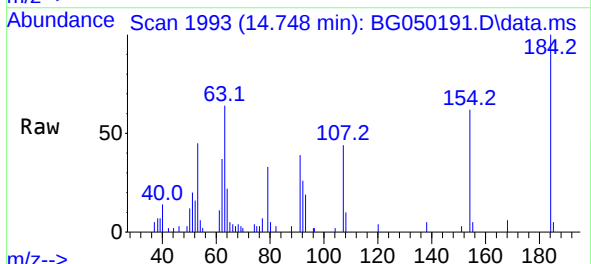
Tgt Ion:153 Resp: 170476  
Ion Ratio Lower Upper  
153 100  
152 49.1 37.4 56.2  
154 86.8 71.5 107.3

Manual Integrations  
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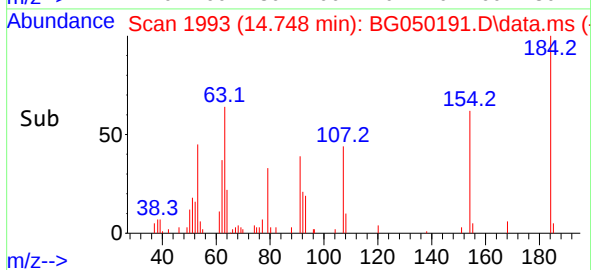
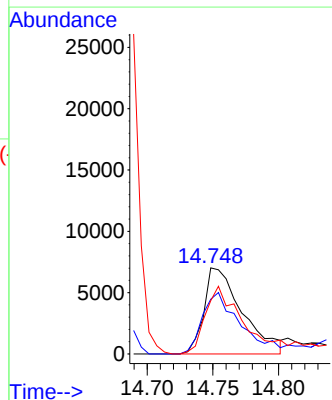
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9/9/2021 8:41:27 AM

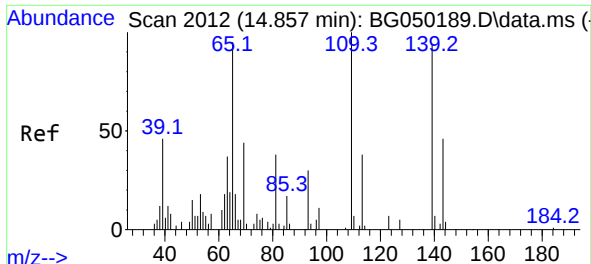


#53  
2,4-Dinitrophenol  
Concen: 27.567 ng/ul  
RT: 14.748 min Scan# 1993  
Delta R.T. -0.017 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



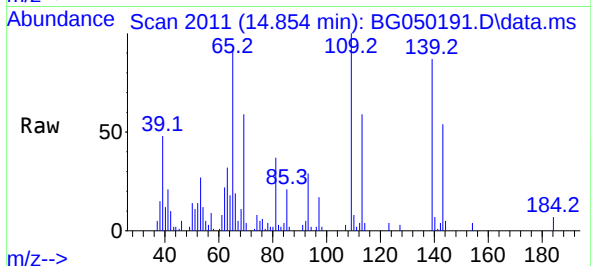
Tgt Ion:184 Resp: 14273  
Ion Ratio Lower Upper  
184 100  
63 63.6 75.8 113.8#  
154 61.9 64.6 96.8#





#55  
4-Nitrophenol  
Concen: 37.268 ng/ul m  
RT: 14.854 min Scan# 2011  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

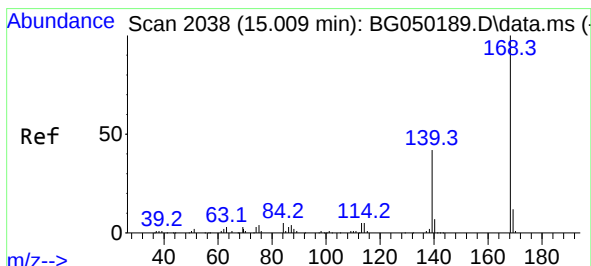
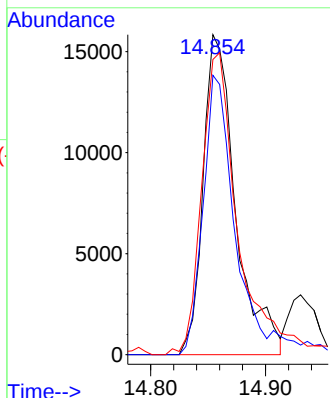
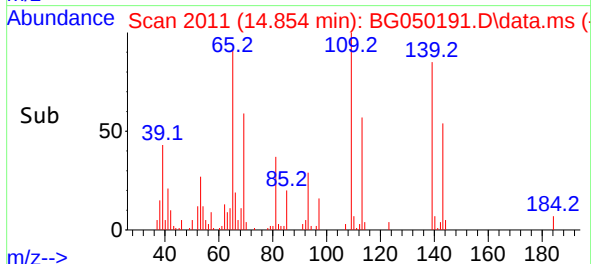
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



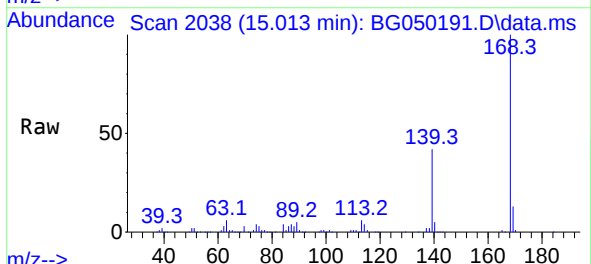
Tgt Ion:109 Resp: 31131  
Ion Ratio Lower Upper  
109 100  
139 87.3 61.4 92.0  
65 92.3 76.5 114.7

Manual Integrations  
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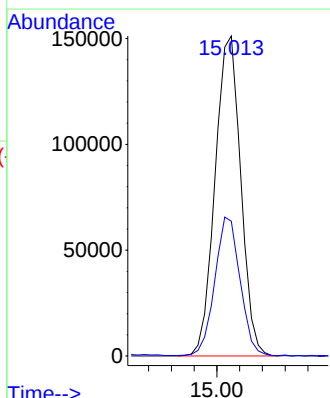
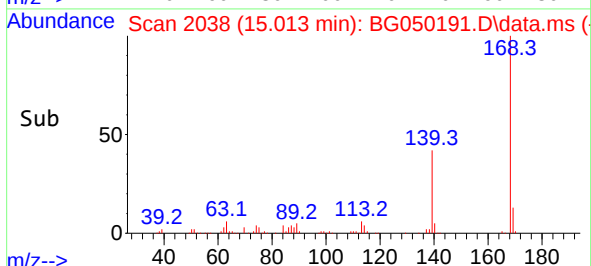
mohammad  
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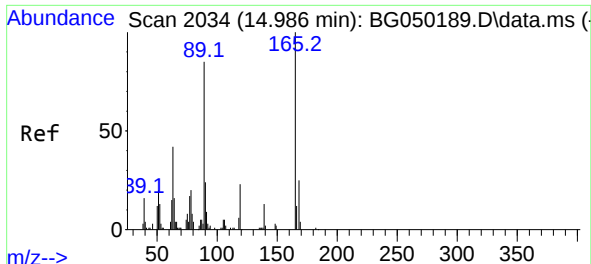


#56  
Dibenzofuran  
Concen: 34.926 ng/ul  
RT: 15.013 min Scan# 2038  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



Tgt Ion:168 Resp: 237020  
Ion Ratio Lower Upper  
168 100  
139 42.1 33.8 50.8





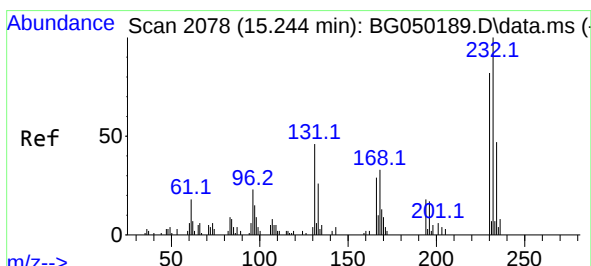
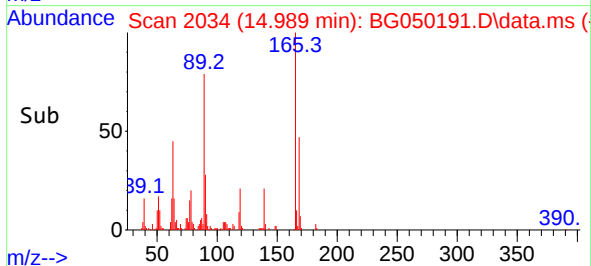
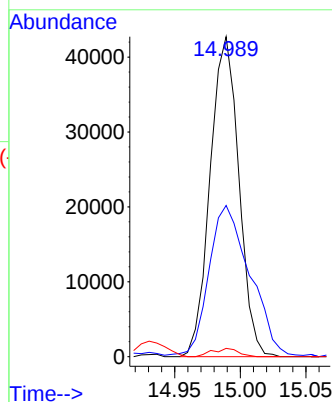
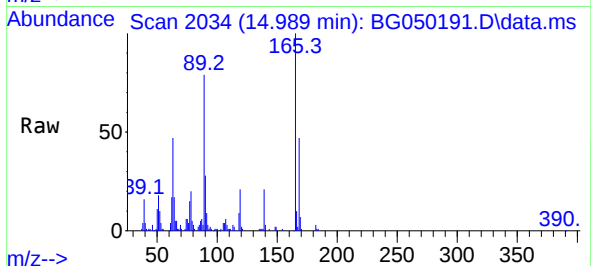
#57  
2,4-Dinitrotoluene  
Concen: 35.971 ng/ul  
RT: 14.989 min Scan# 2034  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:165 Resp: 64983  
Ion Ratio Lower Upper  
165 100  
63 47.2 42.3 63.5  
182 2.6 2.6 4.0#

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

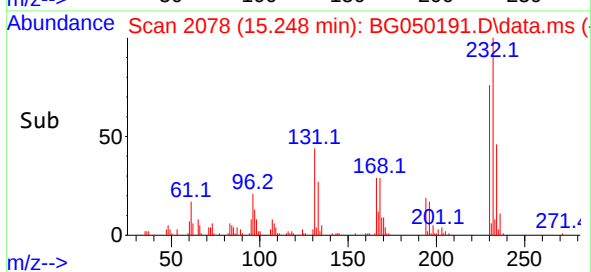
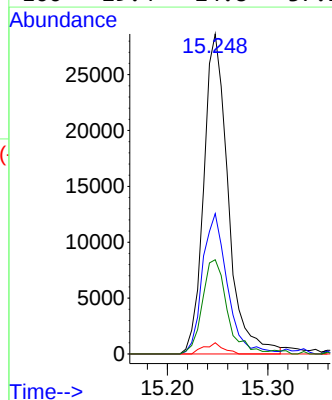
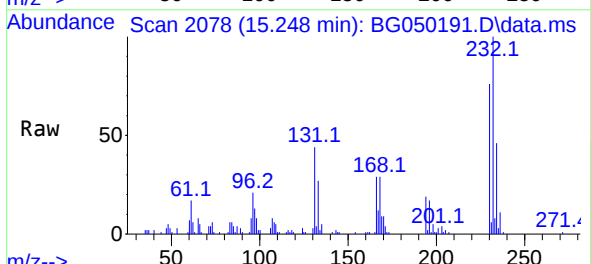
Manual Integrations  
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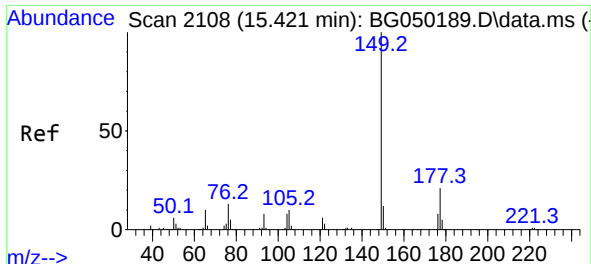
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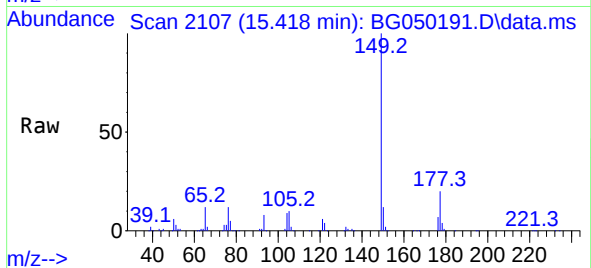
#58  
2,3,4,6-Tetrachlorophenol  
Concen: 38.875 ng/ul  
RT: 15.248 min Scan# 2078  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:232 Resp: 48442  
Ion Ratio Lower Upper  
232 100  
131 43.9 40.0 60.0  
130 3.5 1.8 2.8#  
166 29.4 24.8 37.2

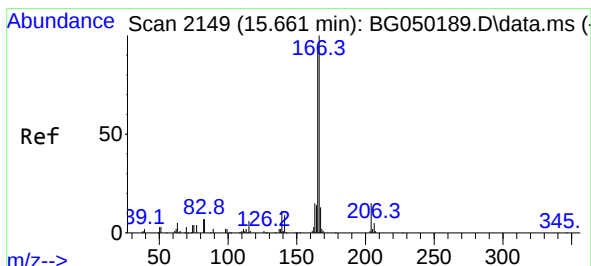
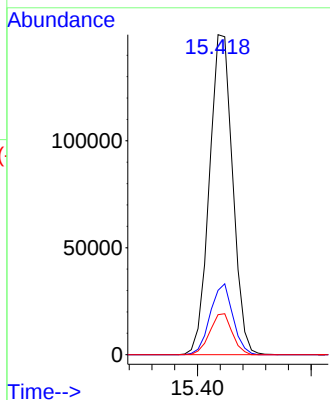
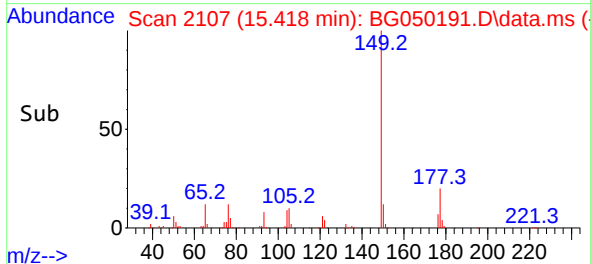




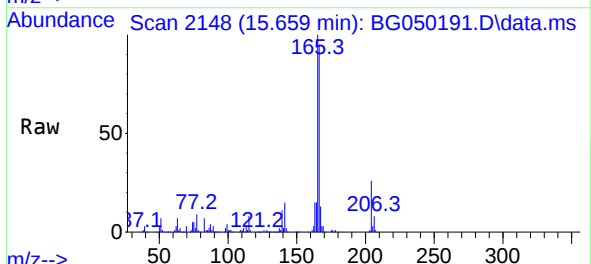
#59  
Diethylphthalate  
Concen: 35.454 ng/ul  
RT: 15.418 min Scan# 2107  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



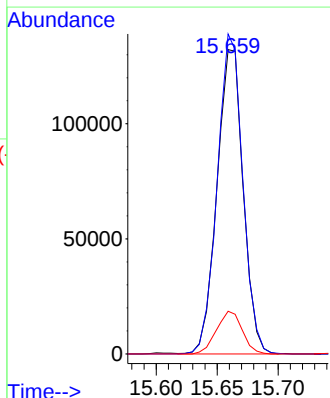
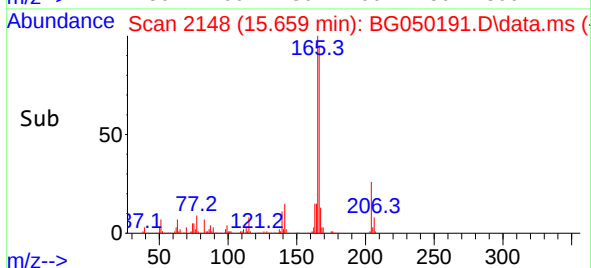
Tgt Ion:149 Resp: 212766  
Ion Ratio Lower Upper  
149 100  
177 20.1 15.8 23.6  
150 12.5 9.7 14.5



#61  
Fluorene  
Concen: 34.721 ng/ul  
RT: 15.659 min Scan# 2148  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



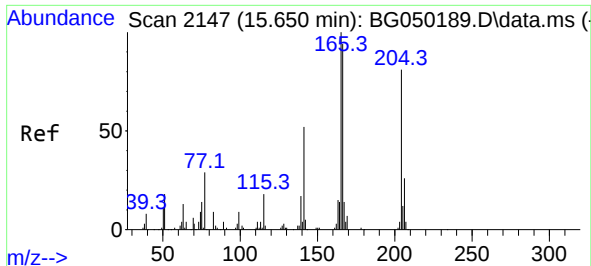
Tgt Ion:166 Resp: 197554  
Ion Ratio Lower Upper  
166 100  
165 105.1 83.3 124.9  
167 14.1 11.8 17.6



Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845

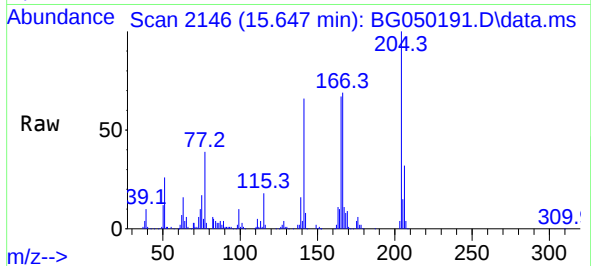
Manual Integrations  
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#62  
4-Chlorophenyl-phenylether  
Concen: 34.946 ng/ul  
RT: 15.647 min Scan# 2146  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

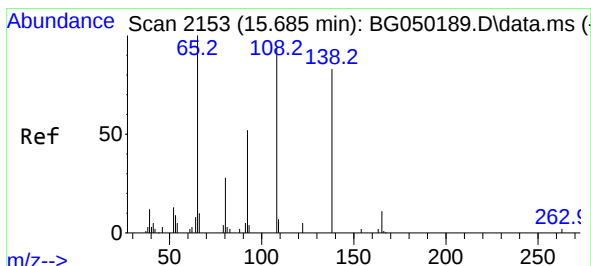
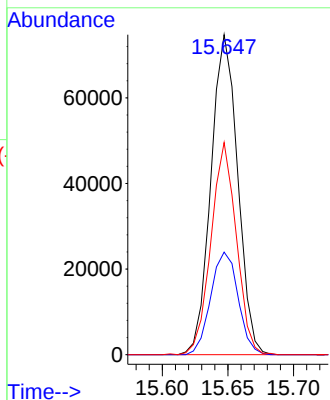
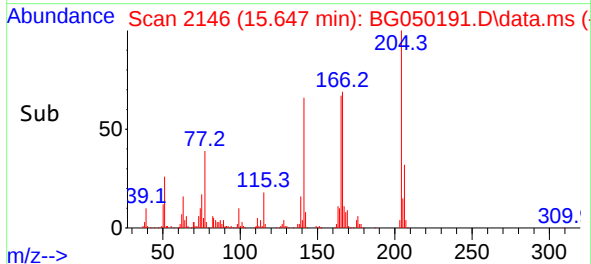
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



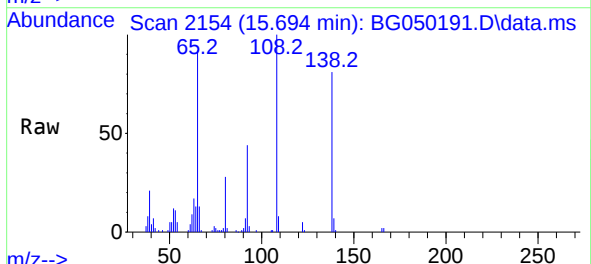
Tgt Ion:204 Resp: 105870  
Ion Ratio Lower Upper  
204 100  
206 32.1 25.4 38.2  
141 66.3 51.8 77.6

Manual Integrations  
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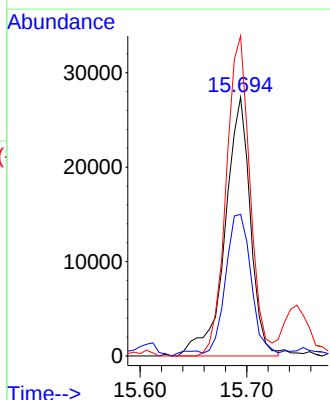
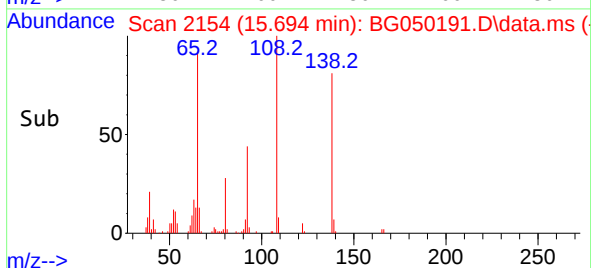
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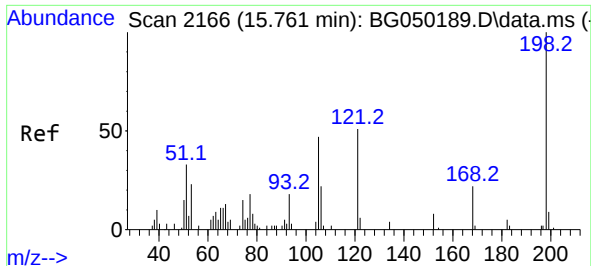


#63  
4-Nitroaniline  
Concen: 42.163 ng/ul  
RT: 15.694 min Scan# 2154  
Delta R.T. 0.001 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



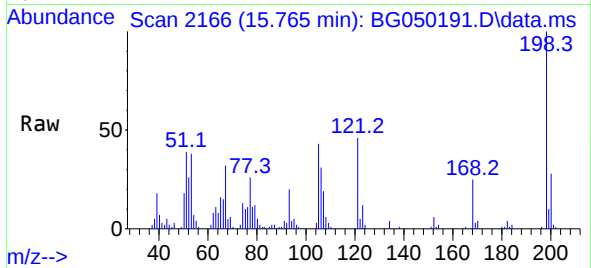
Tgt Ion:138 Resp: 45195  
Ion Ratio Lower Upper  
138 100  
92 54.8 50.0 75.0  
108 123.7 101.8 152.8





#66  
4,6-Dinitro-2-methylphenol  
Concen: 32.432 ng/ul  
RT: 15.765 min Scan# 2166  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

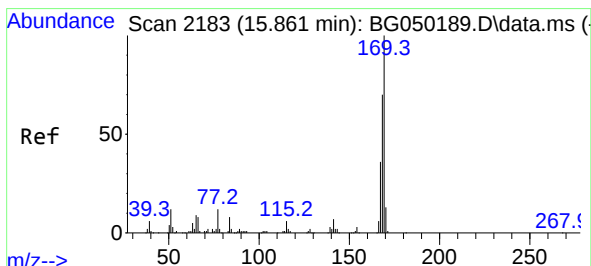
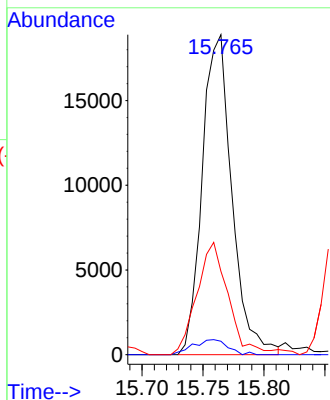
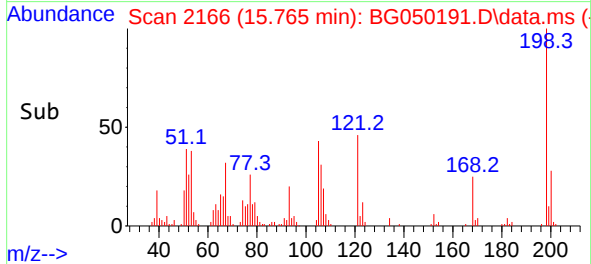
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



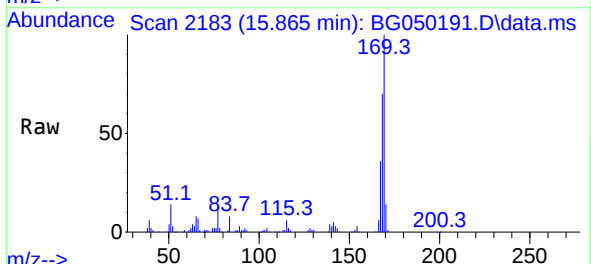
Tgt Ion:198 Resp: 31985  
Ion Ratio Lower Upper  
198 100  
182 4.2 3.0 4.6  
77 26.0 23.4 35.2

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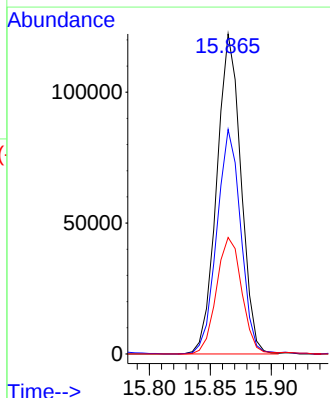
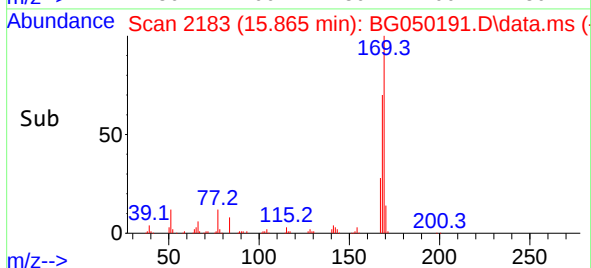
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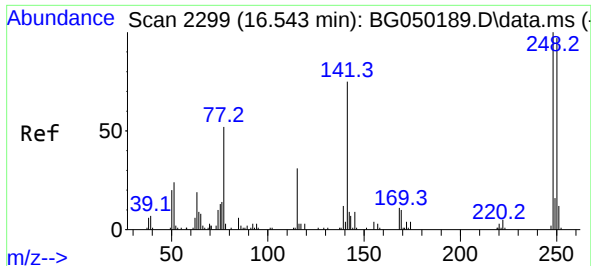


#67  
N-Nitrosodiphenylamine  
Concen: 33.935 ng/ul  
RT: 15.865 min Scan# 2183  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



Tgt Ion:169 Resp: 168916  
Ion Ratio Lower Upper  
169 100  
168 70.1 55.0 82.6  
167 36.4 29.0 43.4





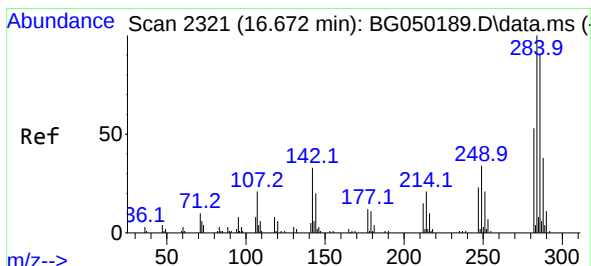
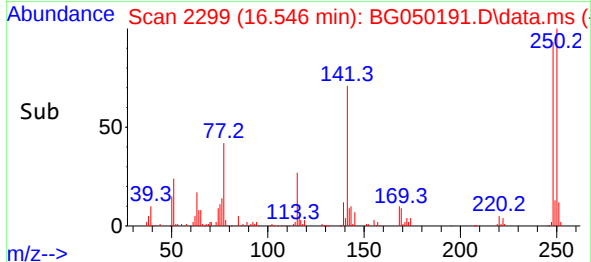
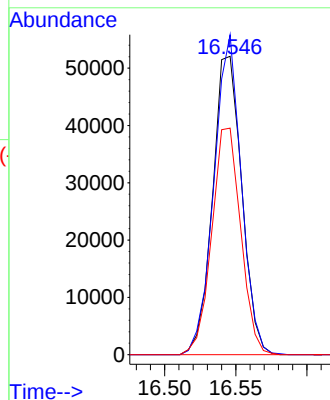
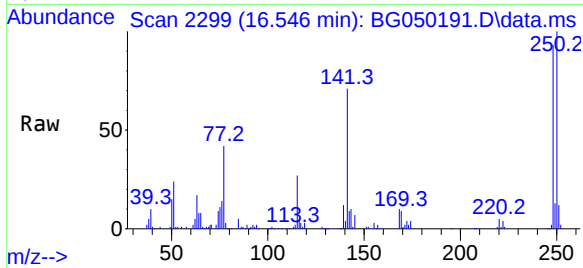
#68  
4-Bromophenyl-phenylether  
Concen: 34.080 ng/ul  
RT: 16.546 min Scan# 2299  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 107.3 | 80.2  | 120.2 |
| 141     | 75.9  | 60.6  | 90.8  |

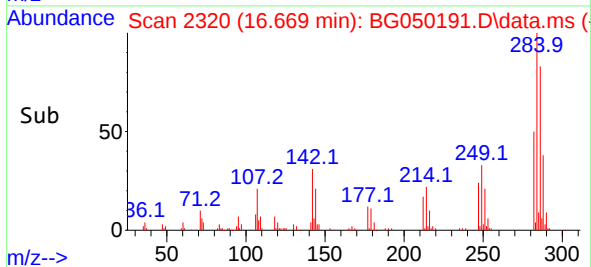
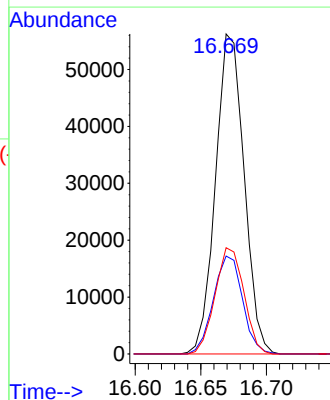
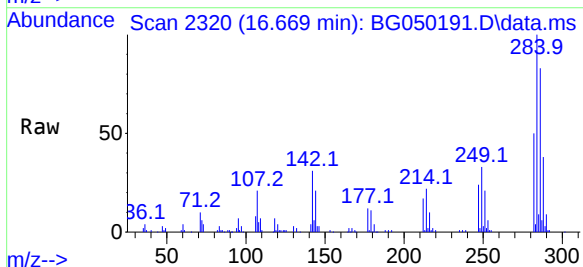
Manual Integrations  
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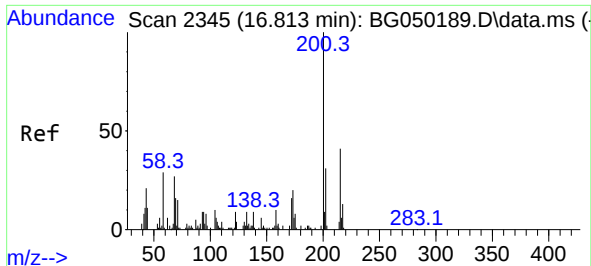
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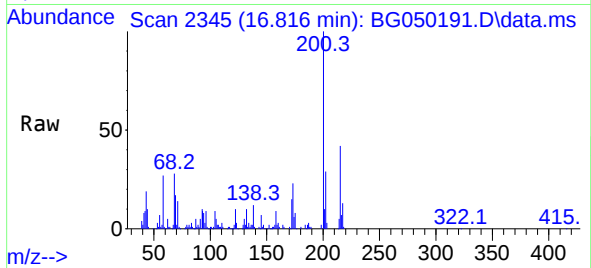
#69  
Hexachlorobenzene  
Concen: 34.440 ng/ul  
RT: 16.669 min Scan# 2320  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 30.6  | 28.7  | 43.1  |
| 249     | 33.2  | 25.5  | 38.3  |

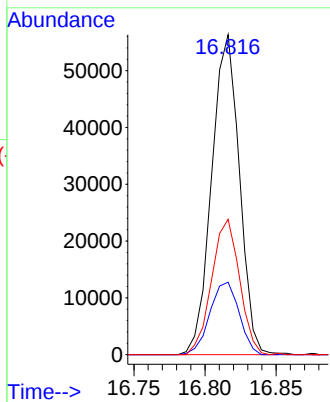
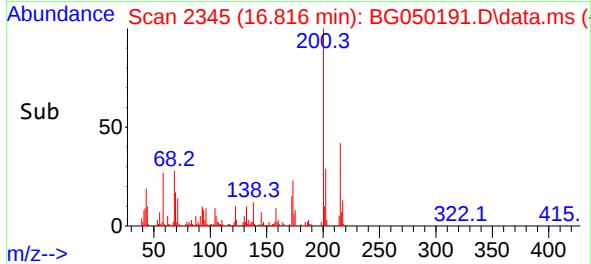




#70  
Atrazine  
Concen: 36.629 ng/ul  
RT: 16.816 min Scan# 2345  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



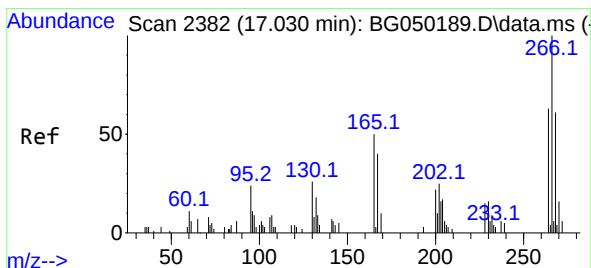
Tgt Ion:200 Resp: 76449  
Ion Ratio Lower Upper  
200 100  
173 22.6 19.3 28.9  
215 42.3 34.9 52.3



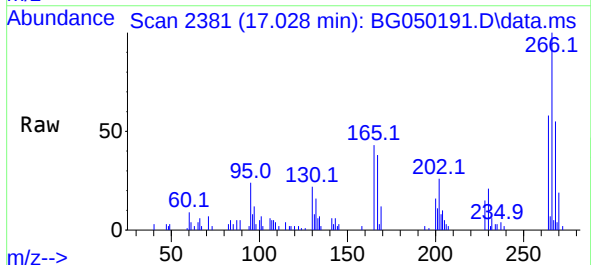
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845

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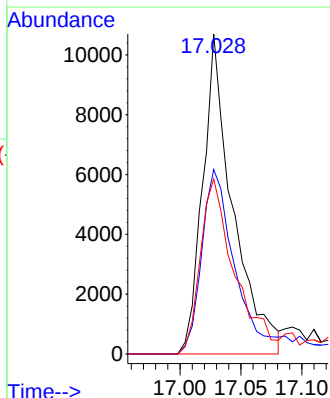
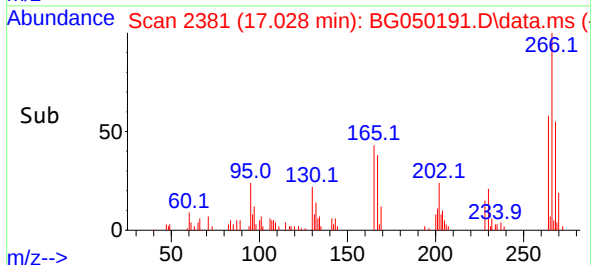
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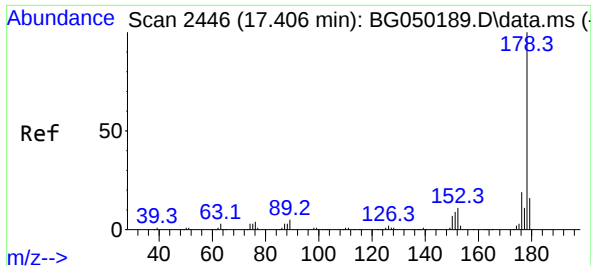


#71  
Pentachlorophenol  
Concen: 27.091 ng/ul  
RT: 17.028 min Scan# 2381  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



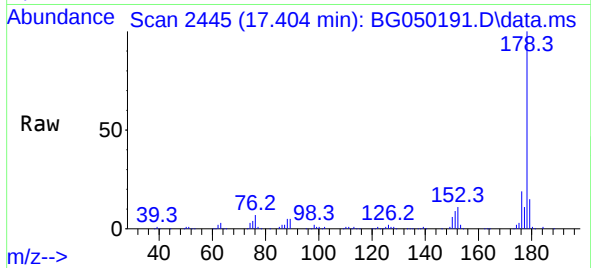
Tgt Ion:266 Resp: 18354  
Ion Ratio Lower Upper  
266 100  
264 57.6 54.1 81.1  
268 54.7 52.6 78.8





#72  
Phenanthrene  
Concen: 34.839 ng/u1  
RT: 17.404 min Scan# 2445  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

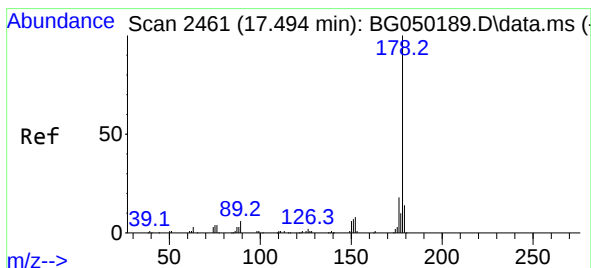
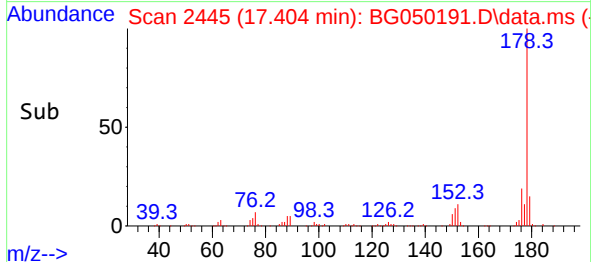
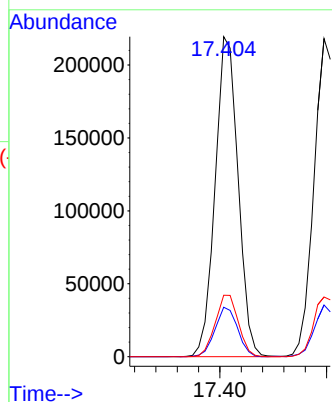
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845



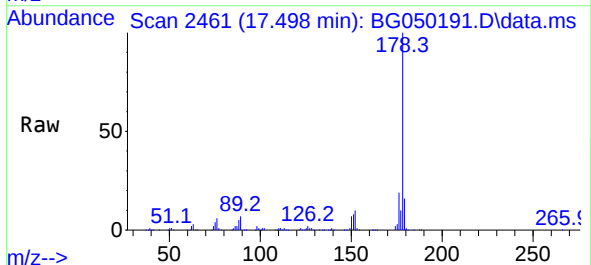
Tgt Ion:178 Resp: 327096  
Ion Ratio Lower Upper  
178 100  
179 15.4 11.7 17.5  
176 19.2 16.2 24.2

Manual Integrations  
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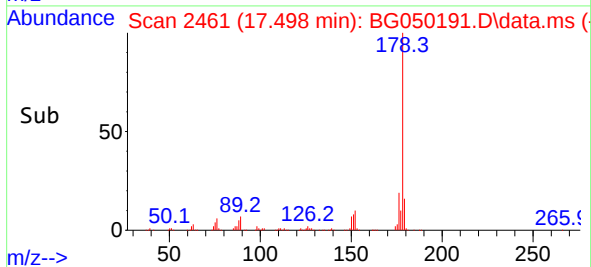
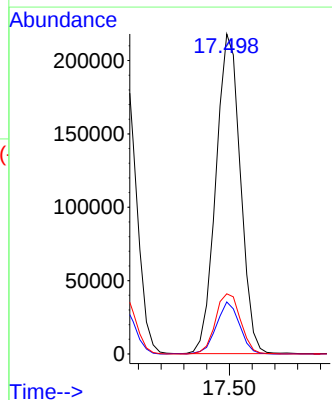
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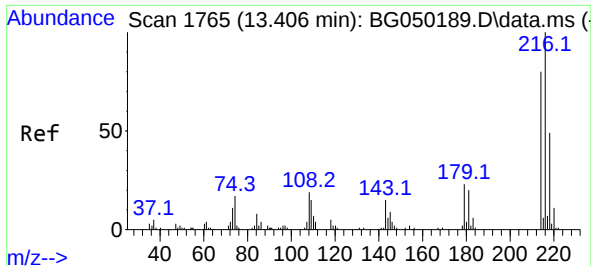


#74  
Anthracene  
Concen: 34.174 ng/u1  
RT: 17.498 min Scan# 2461  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



Tgt Ion:178 Resp: 325350  
Ion Ratio Lower Upper  
178 100  
179 16.3 11.4 17.0  
176 18.8 12.8 19.2





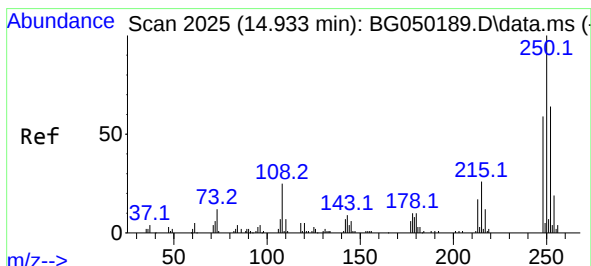
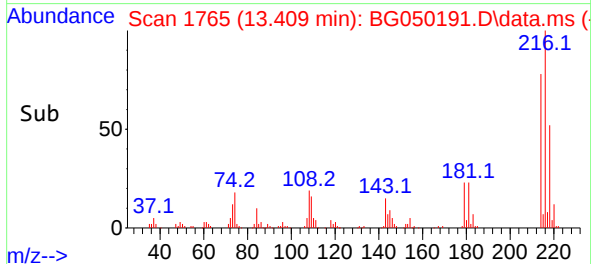
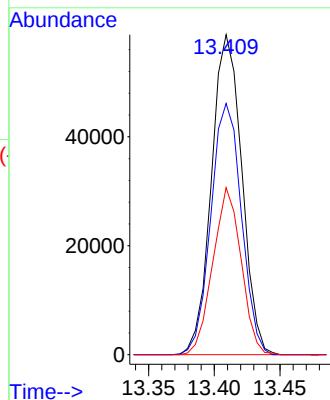
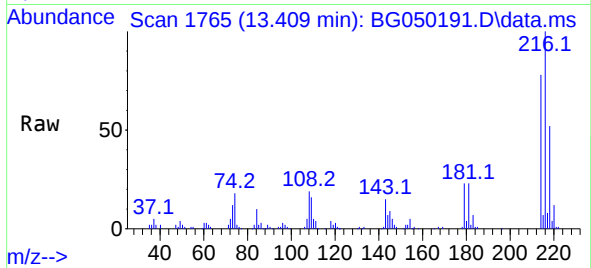
#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 33.118 ng/uL  
RT: 13.409 min Scan# 1765  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

Tgt Ion:216 Resp: 94480  
Ion Ratio Lower Upper  
216 100  
214 78.5 70.9 106.3  
218 52.2 40.9 61.3

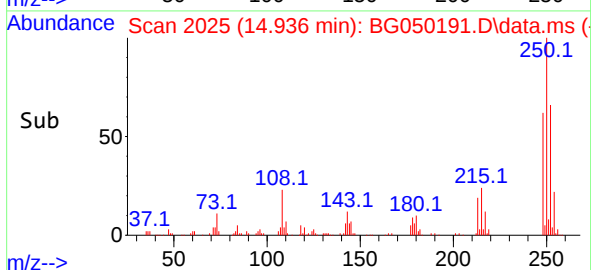
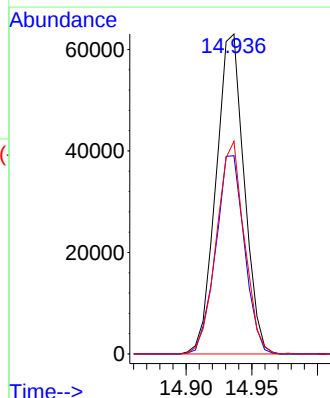
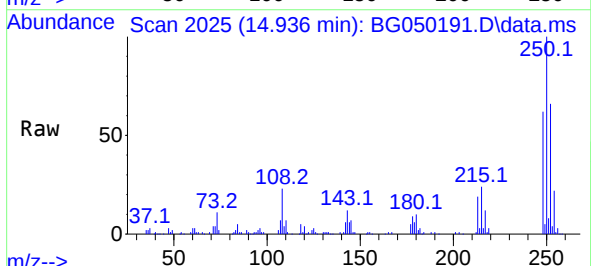
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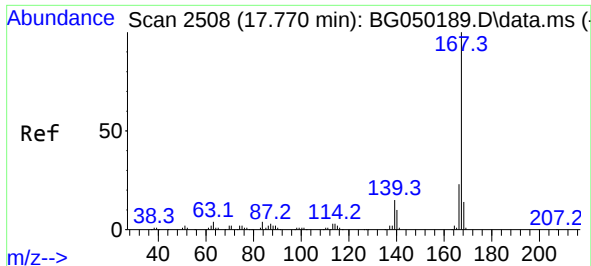
mohammad  
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#76  
Pentachlorobenzene  
Concen: 31.920 ng/uL  
RT: 14.936 min Scan# 2025  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

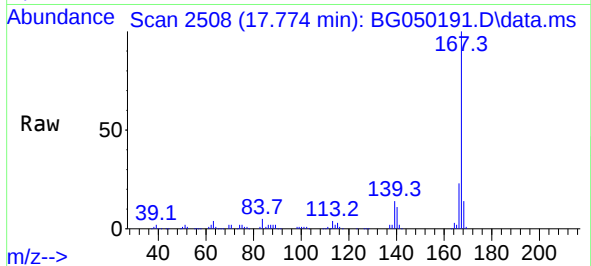
Tgt Ion:250 Resp: 94023  
Ion Ratio Lower Upper  
250 100  
248 62.0 51.5 77.3  
252 66.5 47.9 71.9





#77  
 Carbazole  
 Concen: 34.547 ng/ul  
 RT: 17.774 min Scan# 2508  
 Delta R.T. -0.005 min  
 Lab File: BG050191.D  
 Acq: 8 Sep 2021 9:02

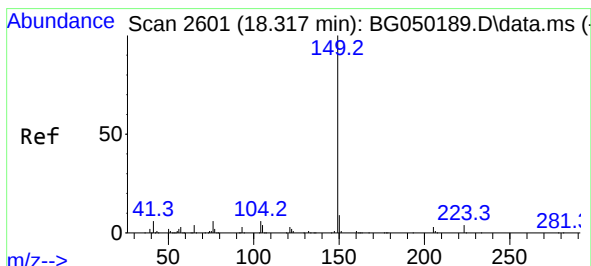
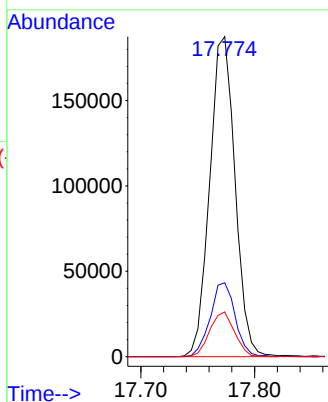
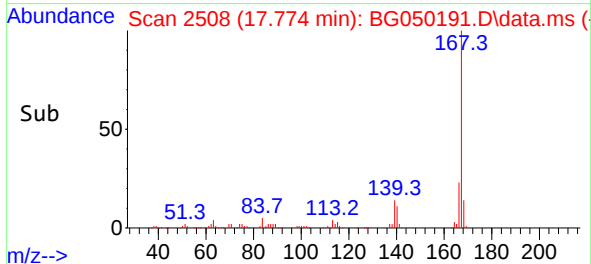
Instrument :  
 BNA\_G  
 ClientSampled :  
 SLCS845



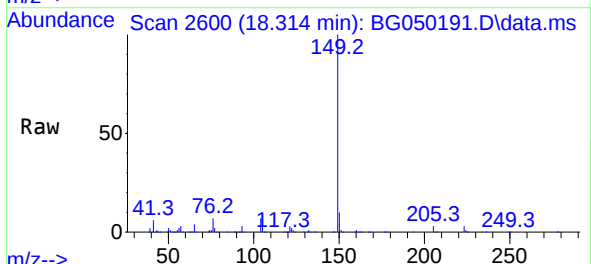
Tgt Ion:167 Resp: 289956  
 Ion Ratio Lower Upper  
 167 100  
 166 23.1 17.8 26.8  
 139 14.0 11.1 16.7

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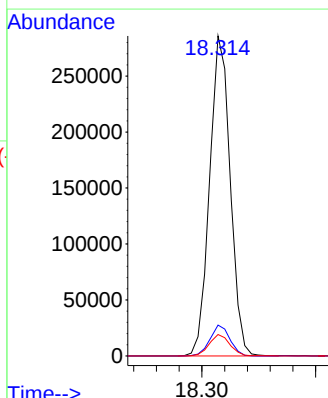
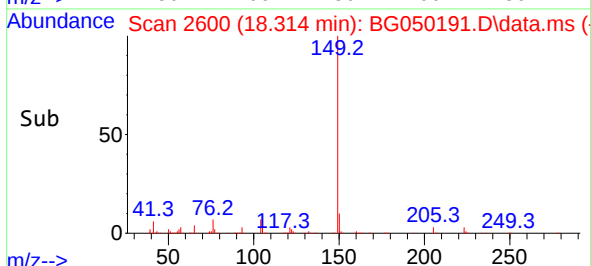
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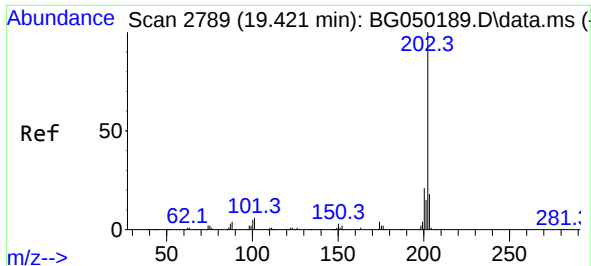


#78  
 Di-n-butylphthalate  
 Concen: 35.450 ng/ul  
 RT: 18.314 min Scan# 2600  
 Delta R.T. -0.005 min  
 Lab File: BG050191.D  
 Acq: 8 Sep 2021 9:02



Tgt Ion:149 Resp: 359818  
 Ion Ratio Lower Upper  
 149 100  
 150 9.6 8.1 12.1  
 104 6.7 5.3 7.9





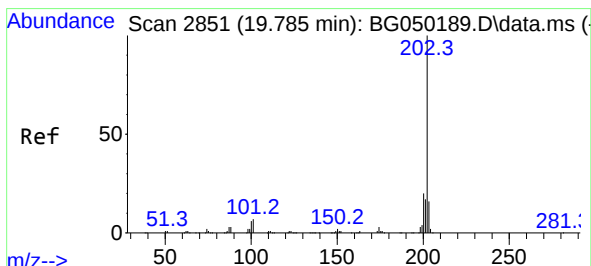
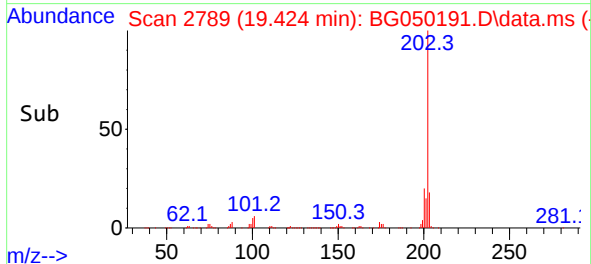
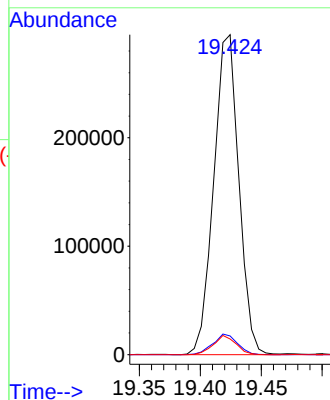
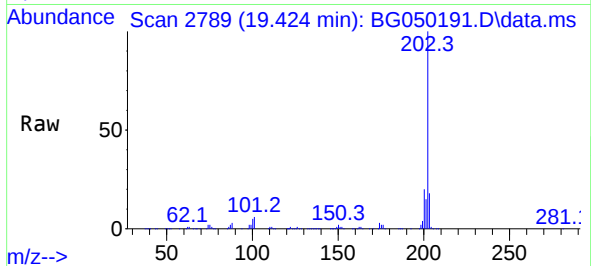
#80  
Fluoranthene  
Concen: 36.570 ng/u1  
RT: 19.424 min Scan# 2789  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:202 Resp: 422009  
Ion Ratio Lower Upper  
202 100  
101 5.9 4.3 6.5  
100 4.9 3.5 5.3

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845

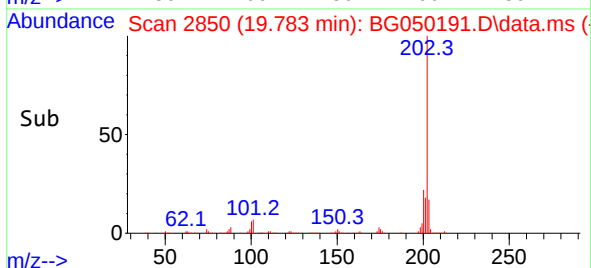
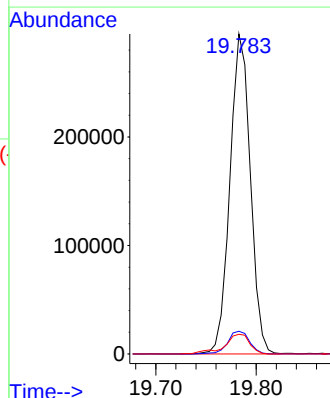
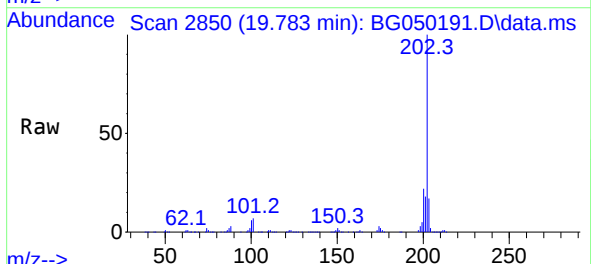
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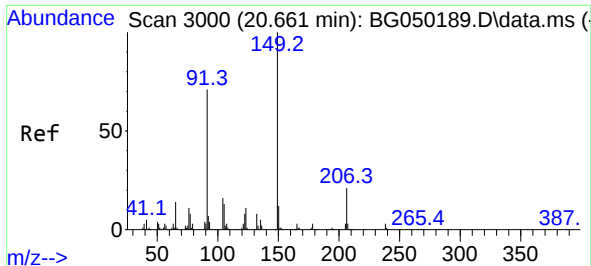
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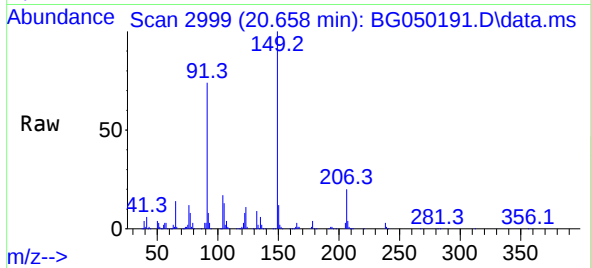
#82  
Pyrene  
Concen: 36.774 ng/u1  
RT: 19.783 min Scan# 2850  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:202 Resp: 416220  
Ion Ratio Lower Upper  
202 100  
101 7.1 5.4 8.0  
100 6.1 5.0 7.6

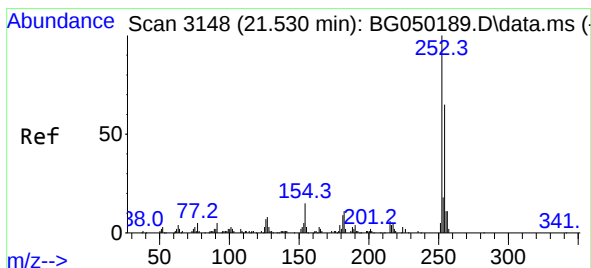
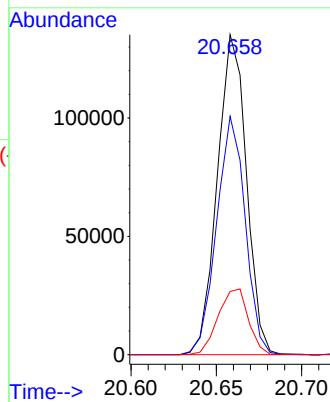
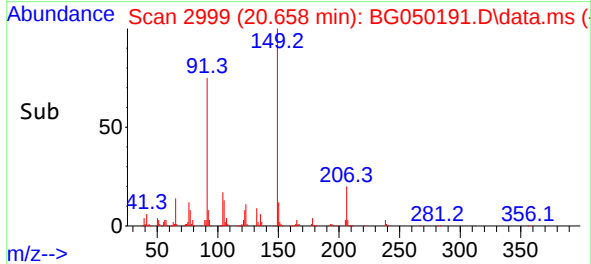




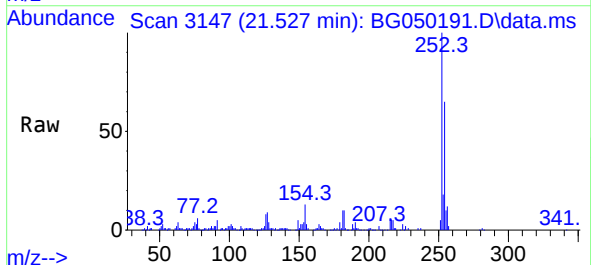
#83  
Butylbenzylphthalate  
Concen: 37.097 ng/ul  
RT: 20.658 min Scan# 2999  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



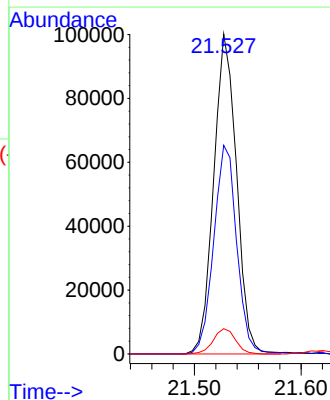
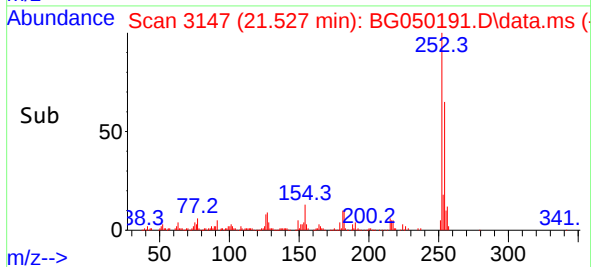
Tgt Ion:149 Resp: 160580  
Ion Ratio Lower Upper  
149 100  
91 74.4 60.6 90.8  
206 19.8 16.8 25.2



#84  
3,3'-Dichlorobenzidine  
Concen: 37.055 ng/ul  
RT: 21.527 min Scan# 3147  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



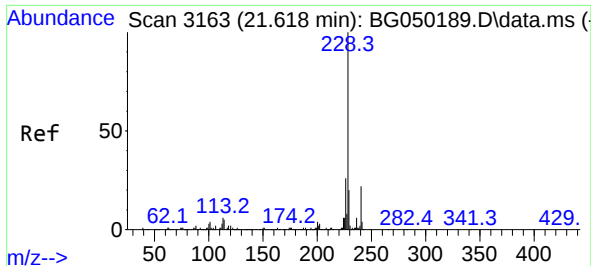
Tgt Ion:252 Resp: 148983  
Ion Ratio Lower Upper  
252 100  
254 65.2 54.2 81.2  
126 7.9 5.4 8.0



Instrument :  
BNA\_G  
ClientSampleId :  
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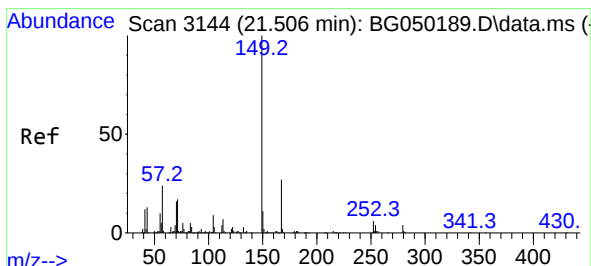
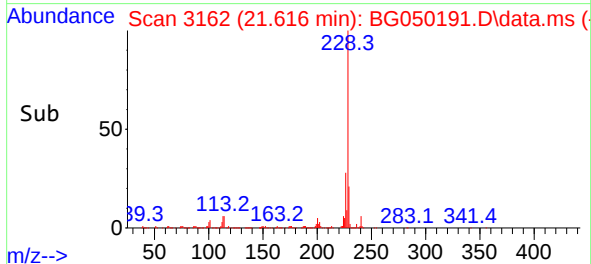
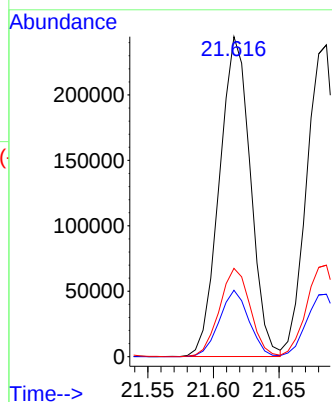
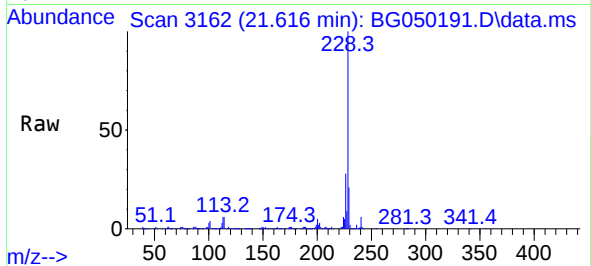
#85  
Benzo(a)anthracene  
Concen: 35.163 ng/ul  
RT: 21.616 min Scan# 3162  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:228 Resp: 401256  
Ion Ratio Lower Upper  
228 100  
229 20.8 16.2 24.4  
226 27.6 21.0 31.4

Instrument :  
BNA\_G  
ClientSampled :  
SLCS845

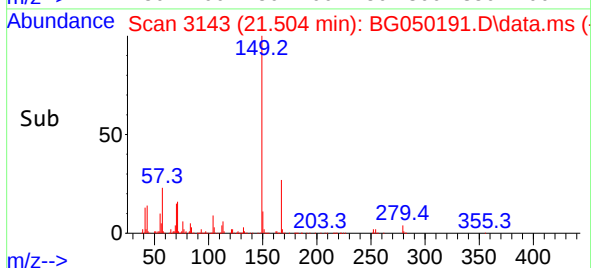
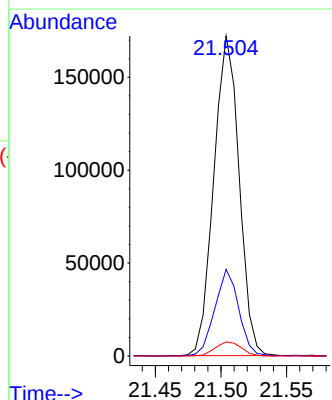
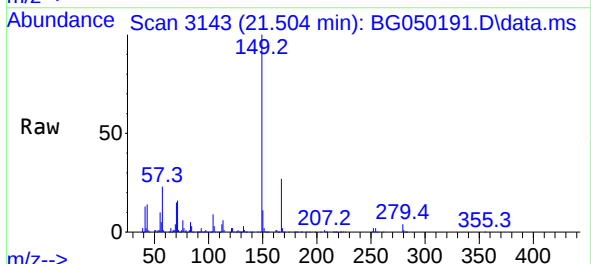
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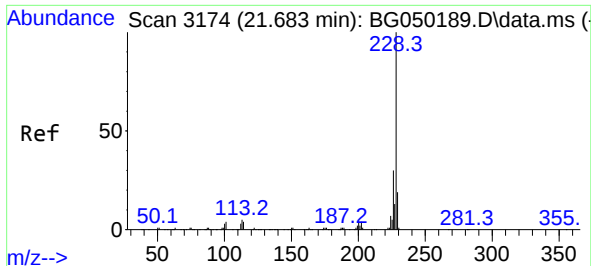
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#86  
Bis(2-ethylhexyl)phthalate  
Concen: 35.642 ng/ul  
RT: 21.504 min Scan# 3143  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:149 Resp: 230411  
Ion Ratio Lower Upper  
149 100  
167 27.1 20.4 30.6  
279 4.4 3.7 5.5





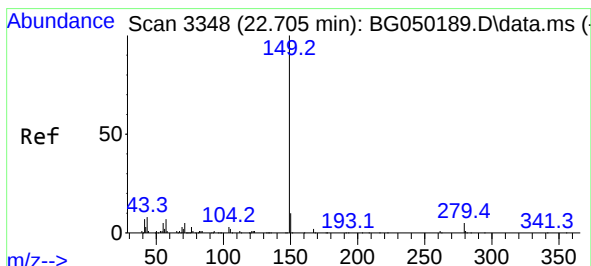
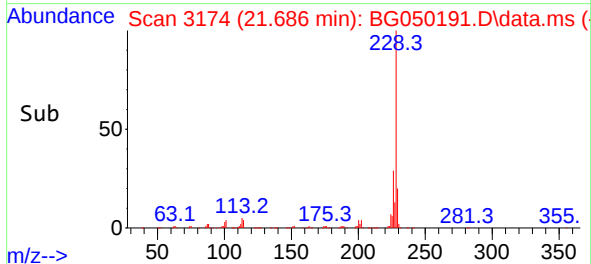
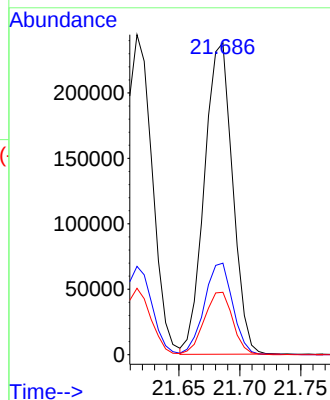
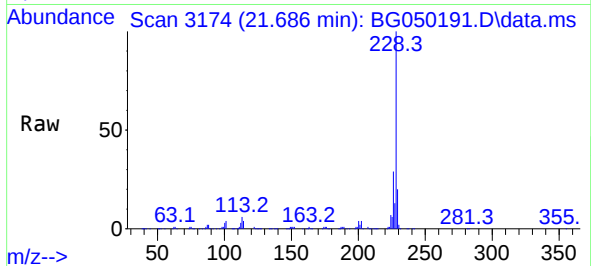
#87  
Chrysene  
Concen: 36.002 ng/uI  
RT: 21.686 min Scan# 3174  
Delta R.T. 0.001 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:228 Resp: 382972  
Ion Ratio Lower Upper  
228 100  
226 29.4 23.0 34.4  
229 20.0 17.8 26.6

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845

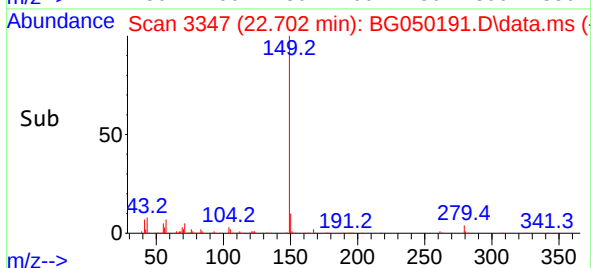
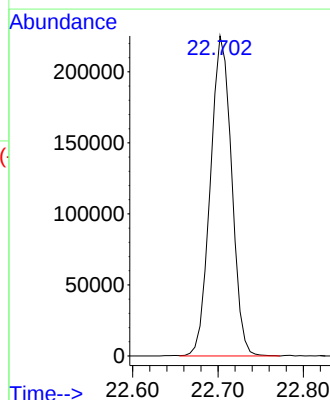
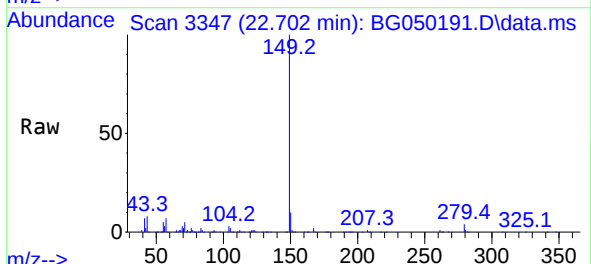
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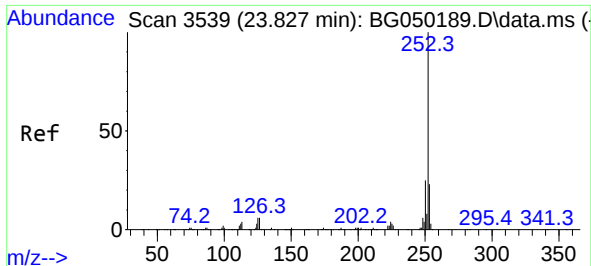
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#89  
Di-n-octyl phthalate  
Concen: 30.022 ng/uI  
RT: 22.702 min Scan# 3347  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:149 Resp: 390844





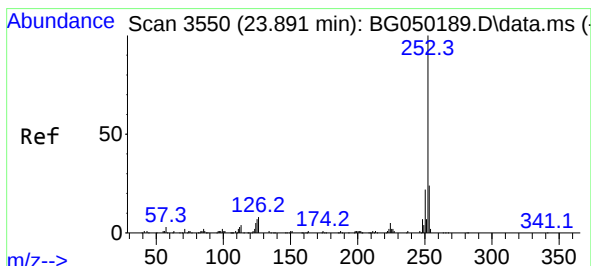
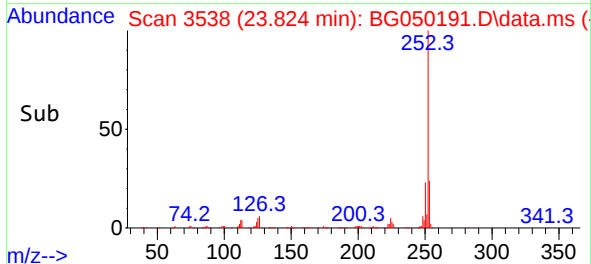
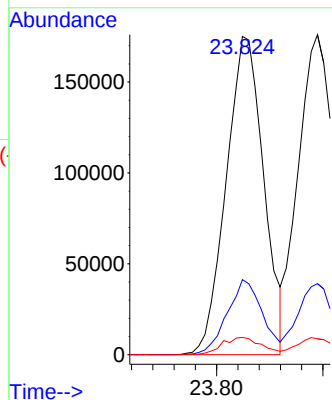
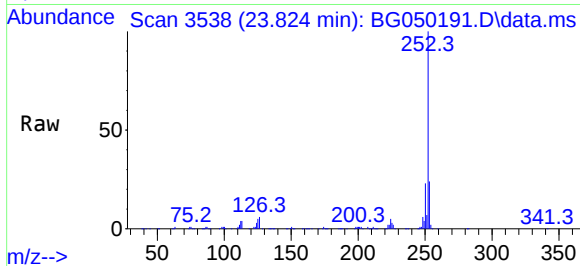
#90  
Benzo(b)fluoranthene  
Concen: 30.385 ng/ul m  
RT: 23.824 min Scan# 3538  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

Tgt Ion:252 Resp: 427736  
Ion Ratio Lower Upper  
252 100  
253 23.6 18.1 27.1  
125 5.4 3.4 5.0#

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845

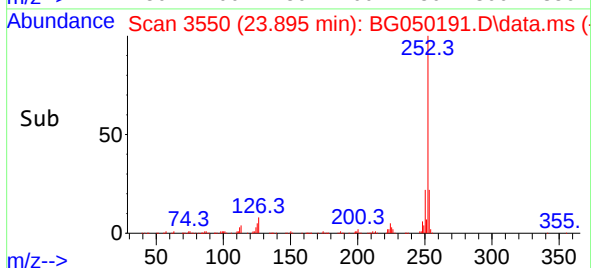
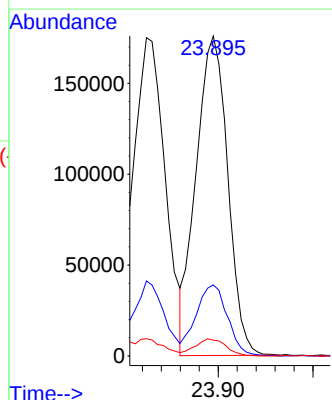
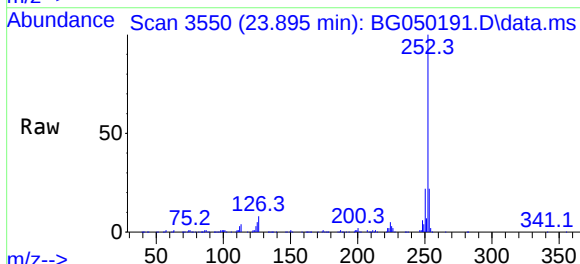
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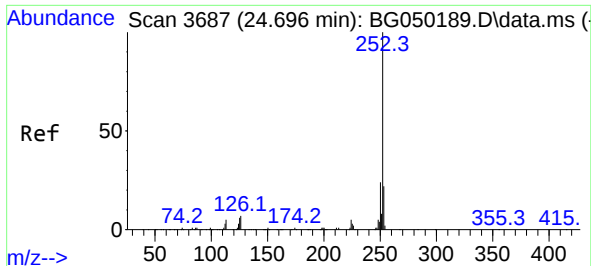
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#91  
Benzo(k)fluoranthene  
Concen: 30.361 ng/ul  
RT: 23.895 min Scan# 3550  
Delta R.T. -0.005 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

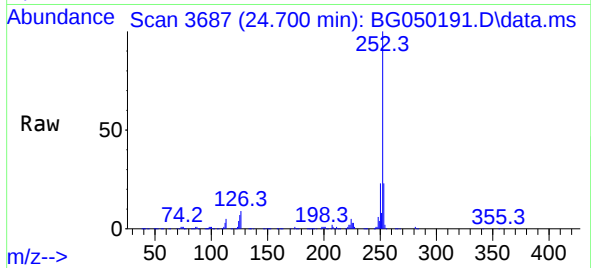
Tgt Ion:252 Resp: 407986  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.7 26.5  
125 5.0 4.1 6.1





#93  
Benzo(a)pyrene  
Concen: 39.300 ng/ul  
RT: 24.700 min Scan# 3687  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

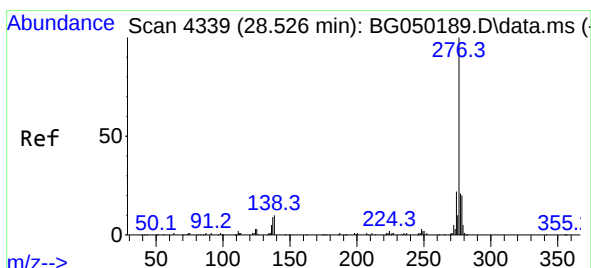
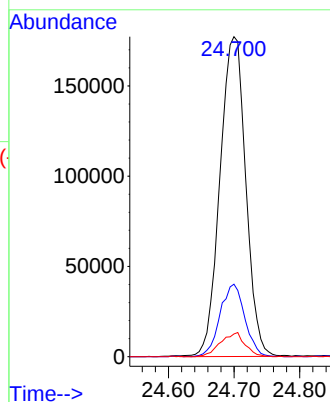
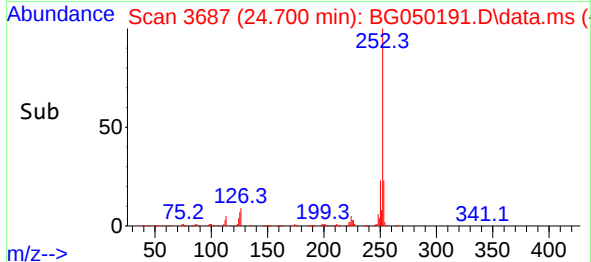
Instrument :  
BNA\_G  
ClientSampled :  
SLCS845



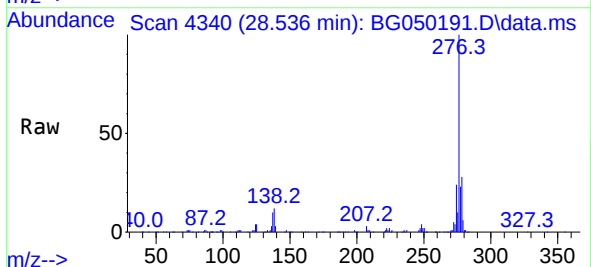
Tgt Ion:252 Resp: 483665  
Ion Ratio Lower Upper  
252 100  
253 22.7 17.0 25.4  
125 7.1 4.4 6.6#

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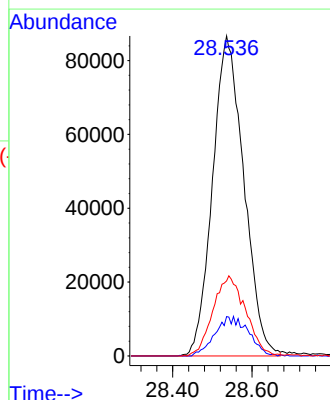
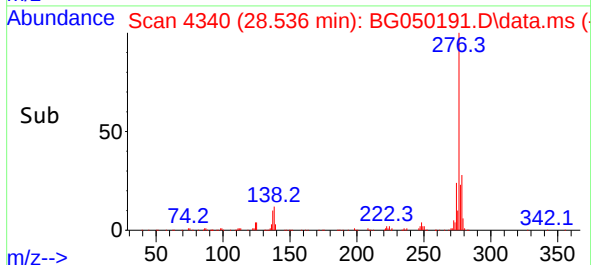
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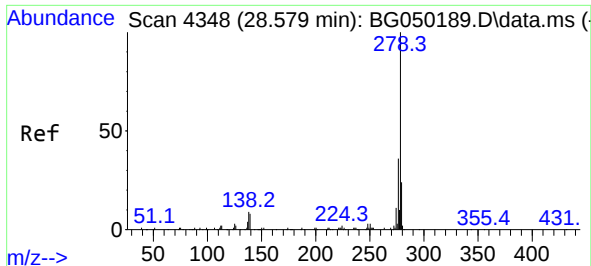


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 29.387 ng/ul  
RT: 28.536 min Scan# 4340  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



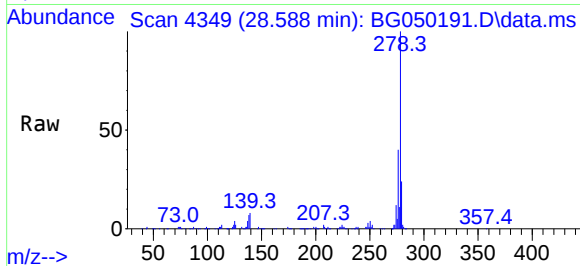
Tgt Ion:276 Resp: 473893  
Ion Ratio Lower Upper  
276 100  
138 12.3 5.5 8.3#  
277 23.4 18.6 27.8





#95  
Dibenzo(a,h)anthracene  
Concen: 29.424 ng/ul  
RT: 28.588 min Scan# 4349  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02

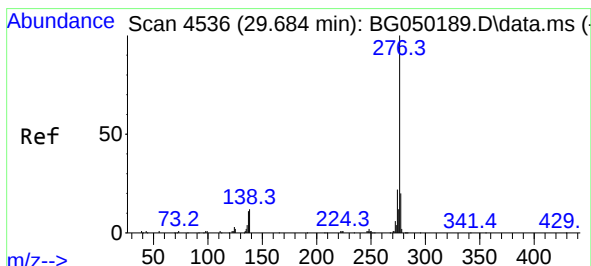
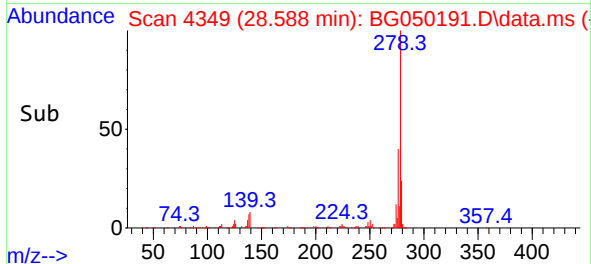
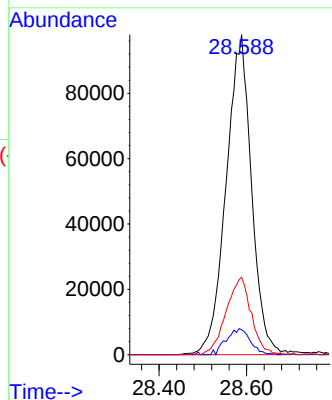
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS845



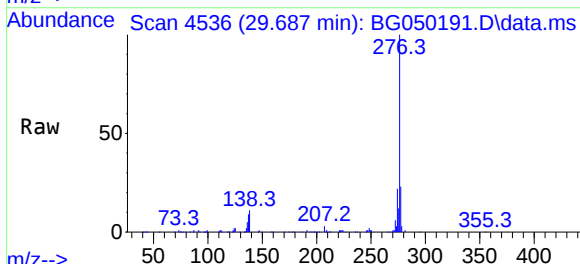
Tgt Ion:278 Resp: 393618  
Ion Ratio Lower Upper  
278 100  
139 7.8 5.2 7.8#  
279 24.2 19.0 28.4

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#96  
Benzo(g,h,i)perylene  
Concen: 29.709 ng/ul  
RT: 29.687 min Scan# 4536  
Delta R.T. -0.011 min  
Lab File: BG050191.D  
Acq: 8 Sep 2021 9:02



Tgt Ion:276 Resp: 383847  
Ion Ratio Lower Upper  
276 100  
138 11.1 8.6 13.0  
277 23.1 17.4 26.0

