

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090221\  
 Data File : BG050134.D  
 Acq On : 3 Sep 2021 16:54  
 Operator : CG/JU  
 Sample : PB138760BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS760

Manual Integrations  
 APPROVED

mohammad  
 9/7/2021 11:33:45 AM

Quant Time: Sep 03 18:17:51 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     | 7.949  | 152  | 31585    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.769 | 136  | 124255   | 20.000 | ng/ul  | #-0.01   |
| 38) Acenaphthene-d10          | 14.610 | 164  | 82368    | 20.000 | ng/ul  | -0.01    |
| 64) Phenanthrene-d10          | 17.366 | 188  | 178212   | 20.000 | ng/ul  | -0.01    |
| 79) Chrysene-d12              | 21.642 | 240  | 185329   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.861 | 264  | 189224   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.302  | 96   | 5380     | 8.784  | ng/uL  | -0.01    |
| 4) Pyridine-d5                | 3.731  | 84   | 74420    | 40.337 | ng/ul  | -0.01    |
| 7) Phenol-d5                  | 7.121  | 99   | 106084   | 39.553 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.273  | 67   | 58183    | 39.047 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.485  | 132  | 81966    | 40.843 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.677  | 113  | 80367    | 38.048 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.124  | 128  | 40079    | 41.605 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.852  | 143  | 46751    | 40.757 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.399 | 165  | 82610    | 40.378 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.910 | 131  | 100248   | 35.999 | ng/ul  | -0.01    |
| 46) Dimethylphthalate-d6      | 14.011 | 166  | 254567   | 40.384 | ng/ul  | -0.01    |
| 49) Acenaphthylene-d8         | 14.305 | 160  | 308943   | 41.799 | ng/ul  | -0.01    |
| 54) 4-Nitrophenol-d4          | 14.845 | 143  | 34687    | 38.033 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.609 | 176  | 212410   | 39.743 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.750 | 200  | 45140    | 39.371 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.465 | 188  | 333529   | 41.677 | ng/ul  | -0.01    |
| 81) Pyrene-d10                | 19.762 | 212  | 411799   | 41.118 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.638 | 264  | 411239   | 40.965 | ng/ul  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.343  | 88   | 13104    | 17.549 | ng/uL# | 92       |
| 5) Pyridine                   | 3.749  | 79   | 86042    | 43.150 | ng/ul  | 93       |
| 6) Benzaldehyde               | 7.085  | 77   | 75614    | 48.991 | ng/ul  | 95       |
| 8) Phenol                     | 7.150  | 94   | 119288   | 44.033 | ng/ul  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.367  | 93   | 84316    | 45.086 | ng/ul  | 100      |
| 12) 2-Chlorophenol            | 7.514  | 128  | 88725    | 44.741 | ng/ul# | 81       |
| 13) 2-Methylphenol            | 8.407  | 108  | 88085    | 42.145 | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.478  | 45   | 84986    | 43.337 | ng/ul  | 98       |
| 16) Acetophenone              | 8.783  | 105  | 146571   | 42.549 | ng/ul  | 95       |
| 17) N-Nitroso-di-n-propyla... | 8.765  | 70   | 72738    | 42.052 | ng/ul  | 98       |
| 18) 4-Methylphenol            | 8.742  | 108  | 94470    | 42.015 | ng/ul  | 85       |
| 19) Hexachloroethane          | 9.030  | 117  | 39989    | 46.077 | ng/ul  | 92       |
| 22) Nitrobenzene              | 9.165  | 77   | 117932   | 45.180 | ng/ul  | 98       |
| 23) Isophorone                | 9.694  | 82   | 208465   | 44.824 | ng/ul  | 97       |
| 25) 2-Nitrophenol             | 9.882  | 139  | 52681    | 47.239 | ng/ul  | 91       |
| 26) 2,4-Dimethylphenol        | 9.946  | 107  | 103184   | 41.632 | ng/ul  | 91       |
| 27) Bis(2-Chloroethoxy)met... | 10.169 | 93   | 110696   | 46.093 | ng/ul  | 97       |
| 29) 2,4-Dichlorophenol        | 10.428 | 162  | 91066    | 48.496 | ng/ul  | 98       |
| 30) Naphthalene               | 10.821 | 128  | 281260   | 45.287 | ng/ul  | 97       |
| 32) 4-Chloroaniline           | 10.933 | 127  | 110319   | 41.135 | ng/ul# | 87       |
| 33) Hexachlorobutadiene       | 11.098 | 225  | 69361    | 45.659 | ng/ul  | 99       |
| 34) Caprolactam               | 11.709 | 113  | 28660m   | 43.571 | ng/ul  |          |
| 35) 4-Chloro-3-methylphenol   | 12.073 | 107  | 105167   | 46.861 | ng/ul  | 99       |
| 36) 2-Methylnaphthalene       | 12.431 | 142  | 209201   | 45.314 | ng/ul  | 97       |

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 Sample : PB138760BS  
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 ClientSampleId :  
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Manual Integrations  
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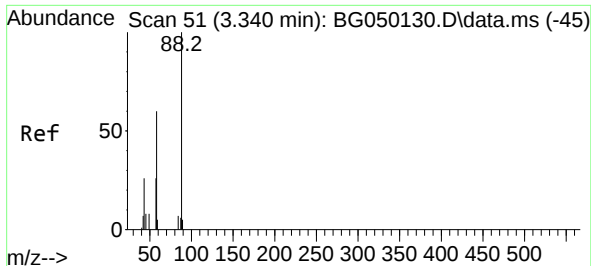
mohammad  
 9/7/2021 11:33:45 AM

Quant Time: Sep 03 18:17:51 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG081921.M  
 Quant Title : SVOA CALIBRATION  
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 Response via : Initial Calibration

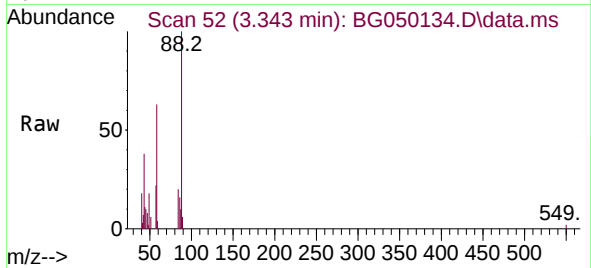
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.654 | 142  | 199621   | 42.837 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.807 | 216  | 117674   | 48.640 | ng/ul# | 97       |
| 40) Hexachlorocyclopentadiene | 12.778 | 237  | 20228    | 18.682 | ng/ul# | 93       |
| 41) 2,4,6-Trichlorophenol     | 13.054 | 196  | 73461    | 47.648 | ng/ul  | 89       |
| 42) 2,4,5-Trichlorophenol     | 13.136 | 196  | 73406    | 45.429 | ng/ul  | 90       |
| 43) 1,1'-Biphenyl             | 13.441 | 154  | 269064   | 46.757 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.488 | 162  | 215296   | 46.579 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.700 | 65   | 73669    | 46.943 | ng/ul  | 95       |
| 47) Dimethylphthalate         | 14.064 | 163  | 277724   | 44.517 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.193 | 165  | 61828    | 48.003 | ng/ul# | 84       |
| 50) Acenaphthylene            | 14.334 | 152  | 318290   | 47.117 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.528 | 138  | 55184    | 44.401 | ng/ul  | 90       |
| 52) Acenaphthene              | 14.675 | 153  | 228986   | 46.729 | ng/ul  | 97       |
| 53) 2,4-Dinitrophenol         | 14.751 | 184  | 26136    | 39.730 | ng/ul# | 89       |
| 55) 4-Nitrophenol             | 14.857 | 109  | 43691    | 37.784 | ng/ul  | 84       |
| 56) Dibenzofuran              | 15.016 | 168  | 312909   | 46.110 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 14.992 | 165  | 90108    | 48.636 | ng/ul# | 94       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.251 | 232  | 63308    | 47.281 | ng/ul# | 95       |
| 59) Diethylphthalate          | 15.427 | 149  | 285647   | 44.758 | ng/ul  | 96       |
| 61) Fluorene                  | 15.662 | 166  | 262297   | 45.813 | ng/ul  | 97       |
| 62) 4-Chlorophenyl-phenyle... | 15.650 | 204  | 138078   | 45.581 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.697 | 138  | 58180    | 46.909 | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.762 | 198  | 46982    | 45.209 | ng/ul  | 94       |
| 67) N-Nitrosodiphenylamine    | 15.868 | 169  | 224044   | 47.751 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.549 | 248  | 100160   | 50.806 | ng/ul  | 94       |
| 69) Hexachlorobenzene         | 16.678 | 284  | 112337   | 49.347 | ng/ul  | 95       |
| 70) Atrazine                  | 16.819 | 200  | 100289   | 48.114 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 17.031 | 266  | 31235    | 32.402 | ng/ul  | 95       |
| 72) Phenanthrene              | 17.413 | 178  | 431075   | 48.521 | ng/ul  | 99       |
| 74) Anthracene                | 17.507 | 178  | 424963   | 47.202 | ng/ul# | 95       |
| 75) 1,2,3,4-Tetrachloroben... | 13.412 | 216  | 122066   | 51.053 | ng/uL  | 90       |
| 76) Pentachlorobenzene        | 14.939 | 250  | 123095   | 48.587 | ng/uL  | 98       |
| 77) Carbazole                 | 17.777 | 167  | 390026   | 48.684 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.317 | 149  | 486736   | 47.505 | ng/ul  | 98       |
| 80) Fluoranthene              | 19.427 | 202  | 563736   | 45.615 | ng/ul  | 98       |
| 82) Pyrene                    | 19.792 | 202  | 542725   | 44.318 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.661 | 149  | 222332   | 46.006 | ng/ul  | 100      |
| 84) 3,3'-Dichlorobenzidine    | 21.531 | 252  | 194421   | 44.255 | ng/ul# | 99       |
| 85) Benzo(a)anthracene        | 21.624 | 228  | 535732   | 46.392 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.507 | 149  | 318931   | 48.055 | ng/ul  | 99       |
| 87) Chrysene                  | 21.689 | 228  | 508139   | 46.549 | ng/ul  | 97       |
| 89) Di-n-octyl phthalate      | 22.711 | 149  | 530044   | 47.219 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.839 | 252  | 558752m  | 46.163 | ng/ul  |          |
| 91) Benzo(k)fluoranthene      | 23.904 | 252  | 537995   | 46.760 | ng/ul  | 100      |
| 93) Benzo(a)pyrene            | 24.714 | 252  | 488236   | 46.447 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.556 | 276  | 633391   | 45.679 | ng/ul# | 97       |
| 95) Dibenzo(a,h)anthracene    | 28.603 | 278  | 529485   | 45.614 | ng/ul# | 96       |
| 96) Benzo(g,h,i)perylene      | 29.714 | 276  | 516303   | 44.289 | ng/ul  | 98       |

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

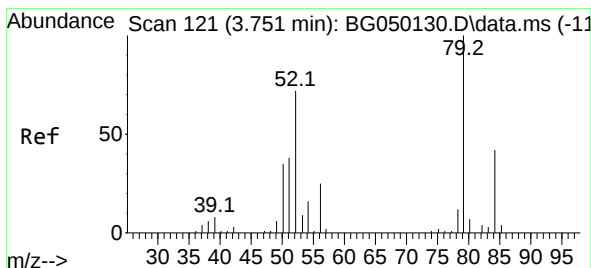
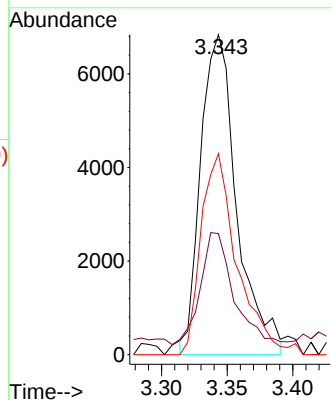
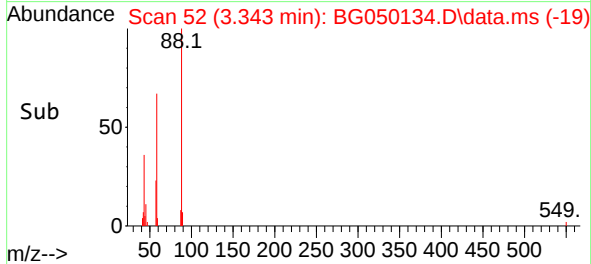




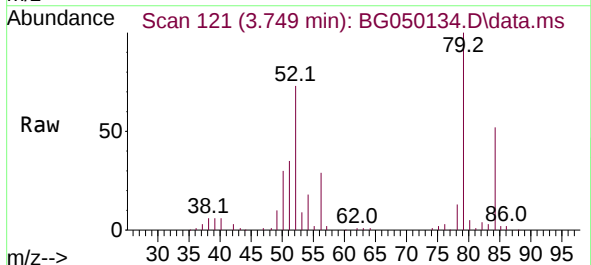
#2  
1,4-Dioxane  
Concen: 17.549 ng/uL  
RT: 3.343 min Scan# 52  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



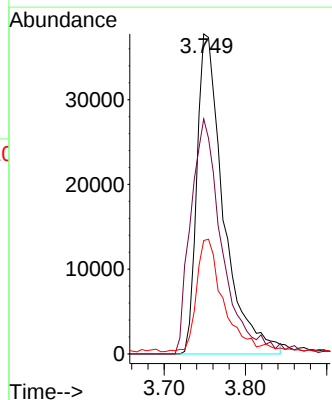
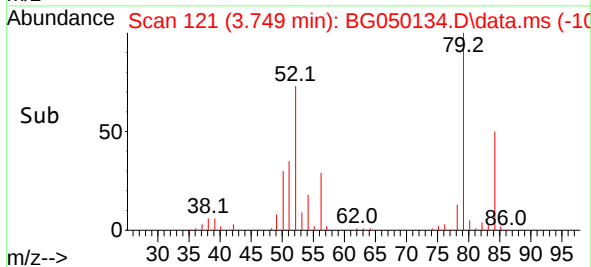
Tgt Ion: 88 Resp: 13104  
Ion Ratio Lower Upper  
88 100  
43 37.8 21.6 32.4#  
58 62.8 52.0 78.0



#5  
Pyridine  
Concen: 43.150 ng/uL  
RT: 3.749 min Scan# 121  
Delta R.T. -0.017 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



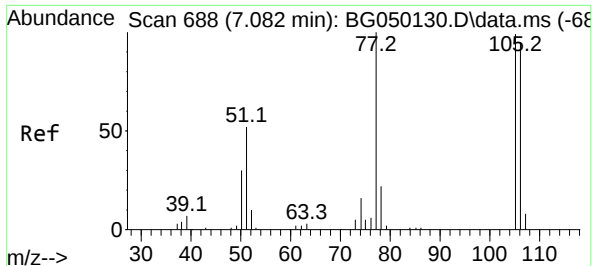
Tgt Ion: 79 Resp: 86042  
Ion Ratio Lower Upper  
79 100  
52 73.5 61.1 91.7  
51 35.5 34.8 52.2



Instrument :  
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ClientSampleId :  
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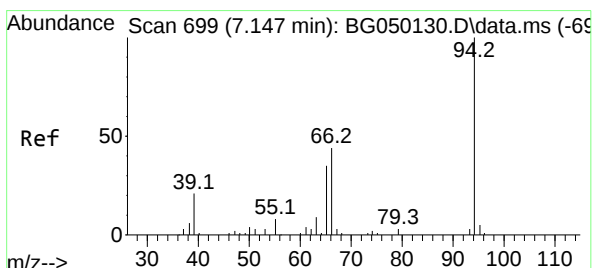
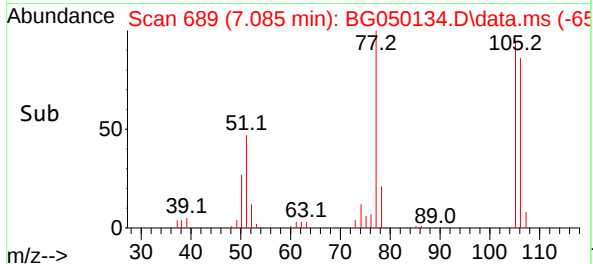
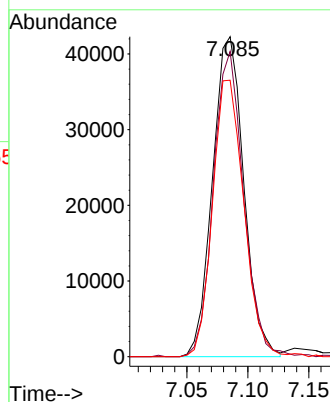
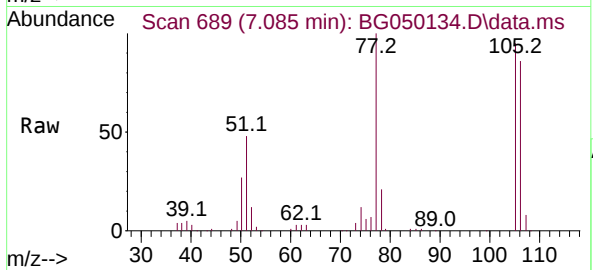
#6  
Benzaldehyde  
Concen: 48.991 ng/ul  
RT: 7.085 min Scan# 689  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760

Tgt Ion: 77 Resp: 75614  
Ion Ratio Lower Upper  
77 100  
105 95.4 72.3 108.5  
106 86.4 72.3 108.5

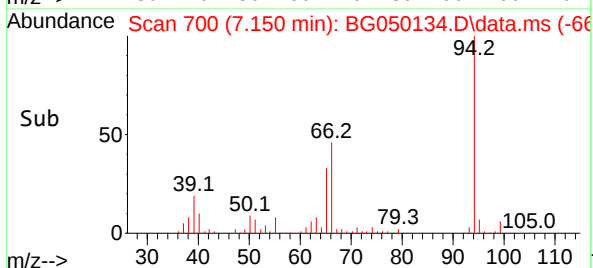
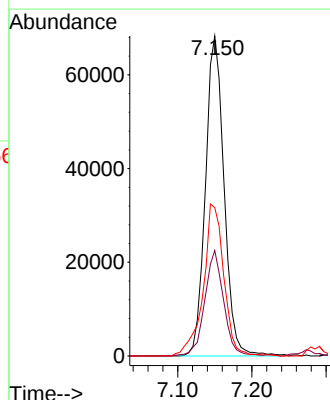
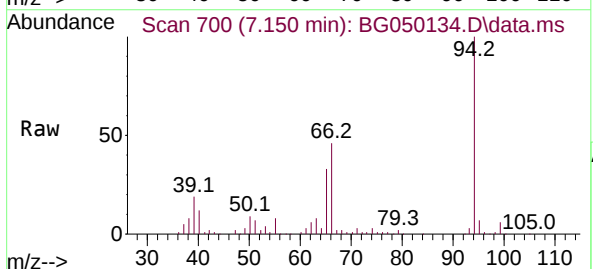
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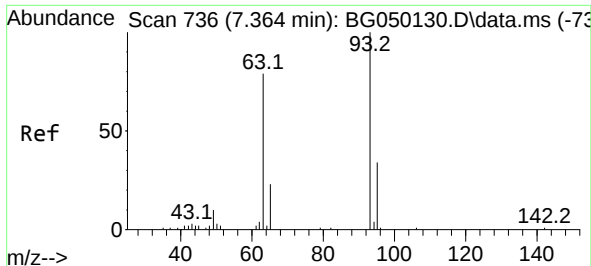
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9/7/2021 11:33:45 AM



#8  
Phenol  
Concen: 44.033 ng/ul  
RT: 7.150 min Scan# 700  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

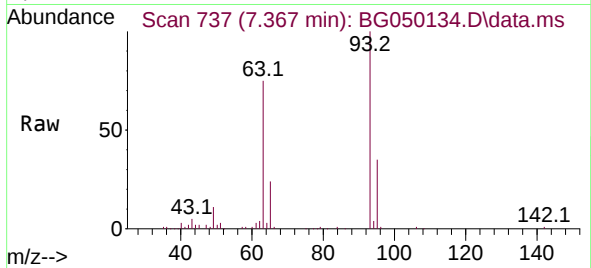
Tgt Ion: 94 Resp: 119288  
Ion Ratio Lower Upper  
94 100  
65 32.9 27.7 41.5  
66 46.3 39.0 58.4





#10  
Bis(2-Chloroethyl)ether  
Concen: 45.086 ng/ul  
RT: 7.367 min Scan# 737  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

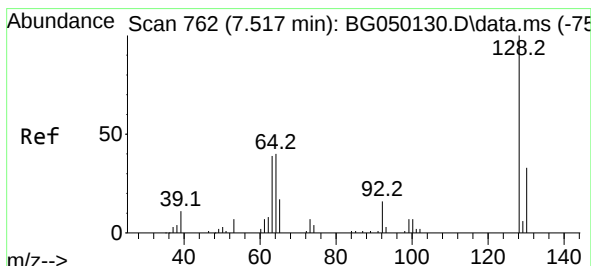
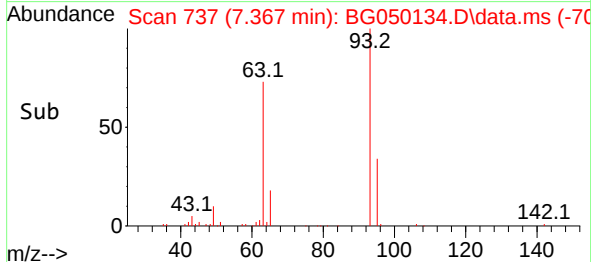
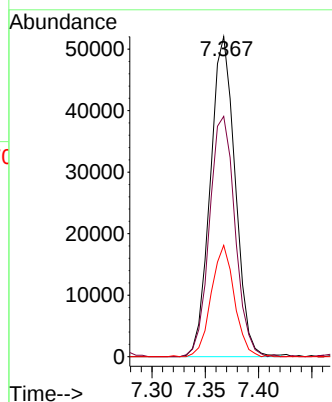
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



Tgt Ion: 93 Resp: 84316  
Ion Ratio Lower Upper  
93 100  
63 75.1 59.9 89.9  
95 34.8 27.6 41.4

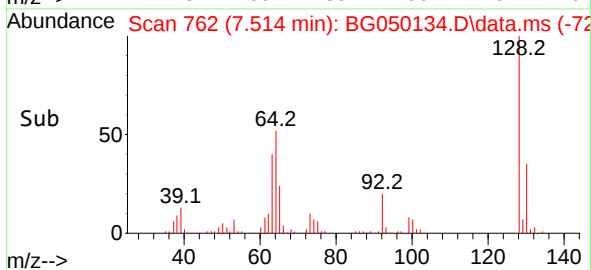
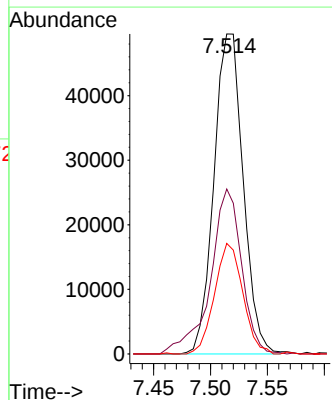
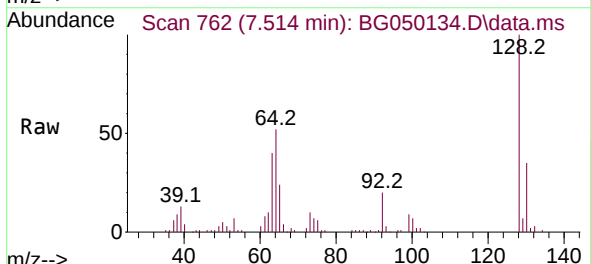
Manual Integrations  
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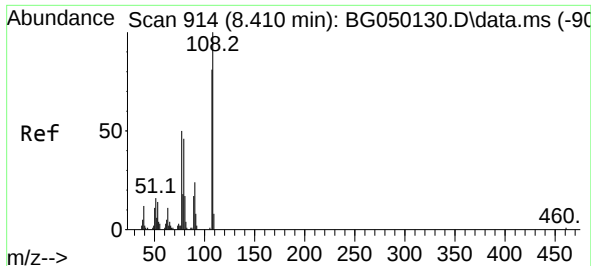
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#12  
2-Chlorophenol  
Concen: 44.741 ng/ul  
RT: 7.514 min Scan# 762  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

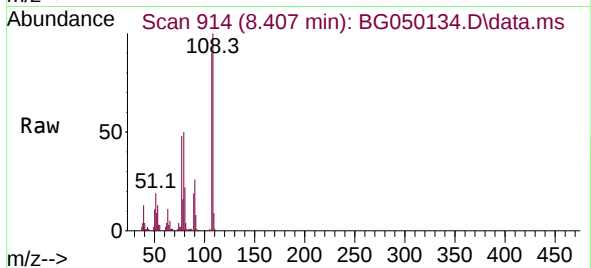
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Ion Ratio Lower Upper  
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64 51.6 28.0 42.0#  
130 34.6 24.4 36.6





#13  
2-Methylphenol  
Concen: 42.145 ng/ul  
RT: 8.407 min Scan# 914  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

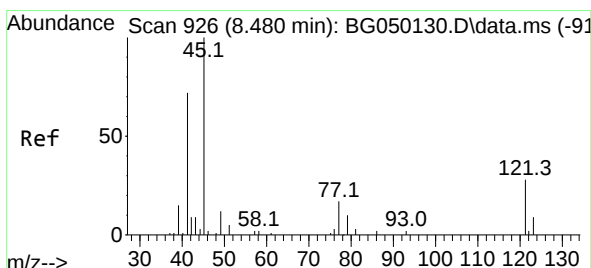
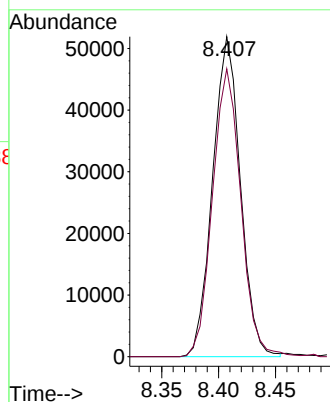
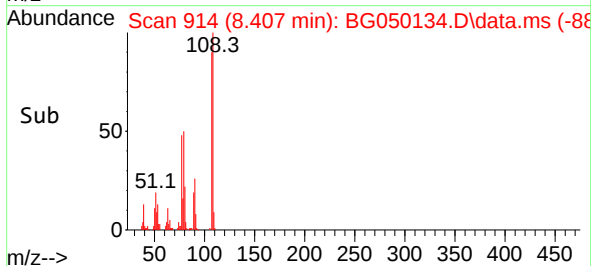
Instrument :  
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ClientSampleId :  
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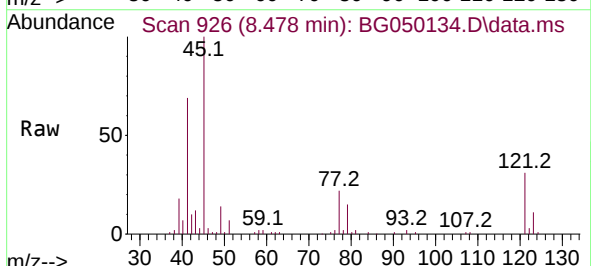
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Ion Ratio Lower Upper  
108 100  
107 89.9 71.0 106.4

Manual Integrations  
APPROVED

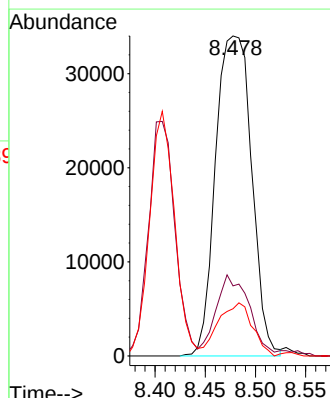
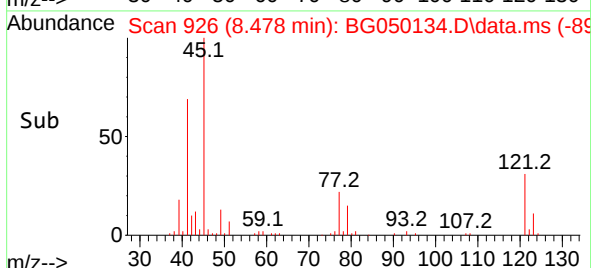
mohammad  
9/7/2021 11:33:45 AM

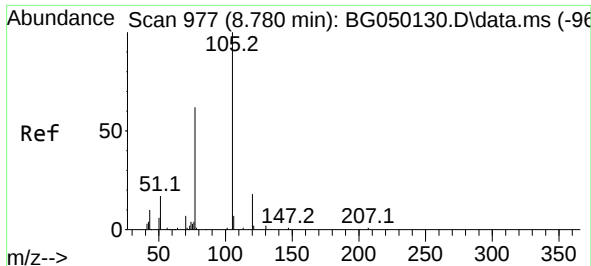


#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 43.337 ng/ul  
RT: 8.478 min Scan# 926  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



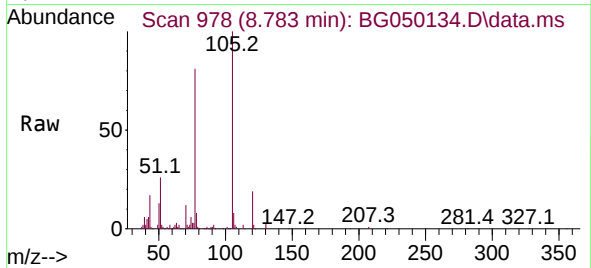
Tgt Ion: 45 Resp: 84986  
Ion Ratio Lower Upper  
45 100  
77 21.9 16.9 25.3  
79 14.8 11.0 16.4





#16  
Acetophenone  
Concen: 42.549 ng/ul  
RT: 8.783 min Scan# 978  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

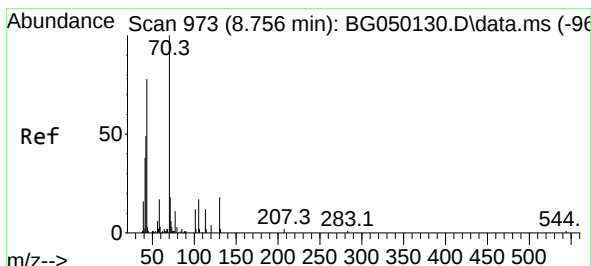
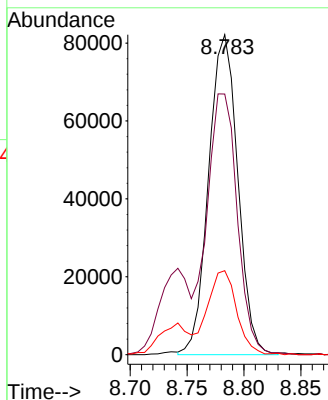
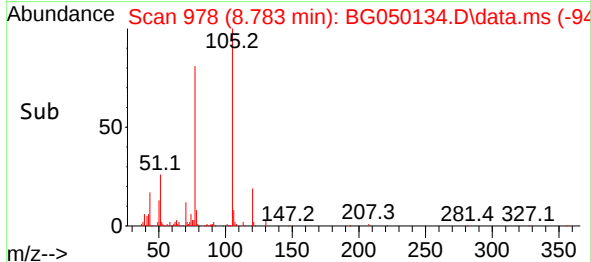
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



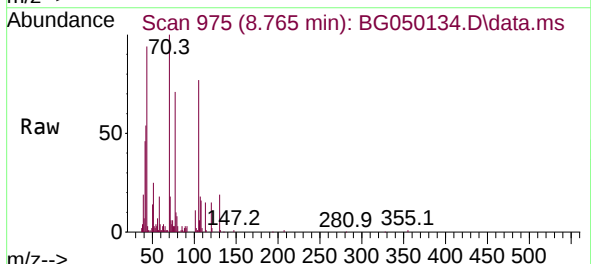
Tgt Ion:105 Resp: 146571  
Ion Ratio Lower Upper  
105 100  
77 81.4 67.7 101.5  
51 26.3 25.3 37.9

Manual Integrations  
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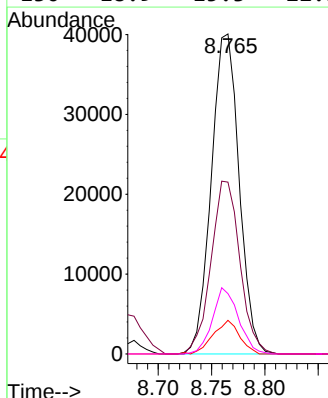
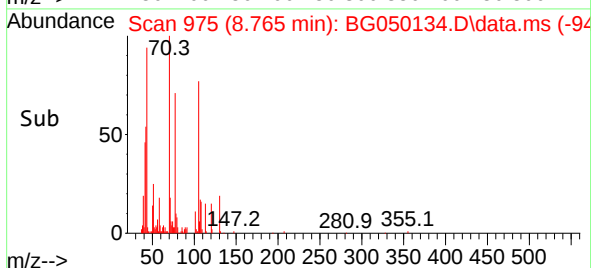
mohammad  
9/7/2021 11:33:45 AM

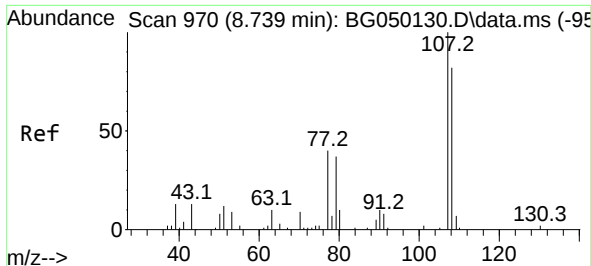


#17  
N-Nitroso-di-n-propylamine  
Concen: 42.052 ng/ul  
RT: 8.765 min Scan# 975  
Delta R.T. 0.000 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



Tgt Ion: 70 Resp: 72738  
Ion Ratio Lower Upper  
70 100  
42 53.7 44.2 66.4  
101 10.5 7.8 11.8  
130 18.9 15.3 22.9





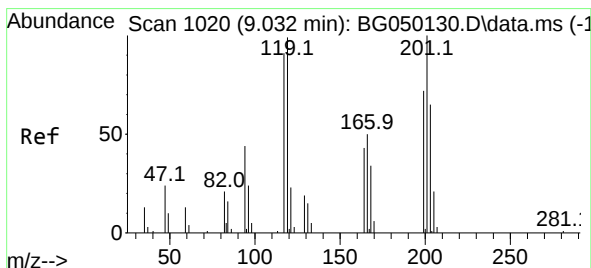
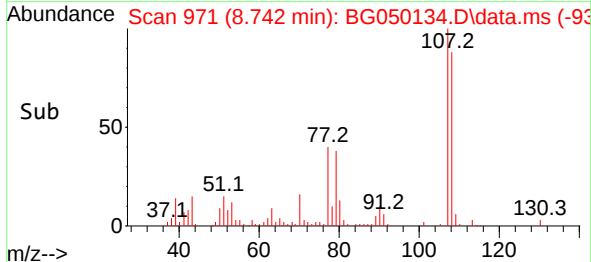
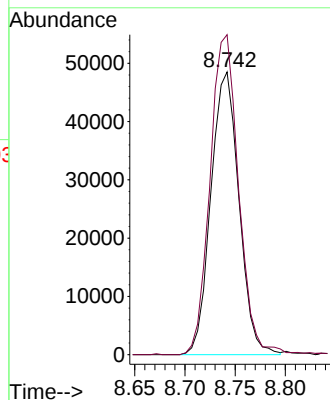
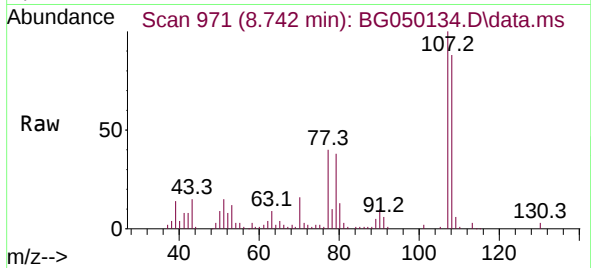
#18  
4-Methylphenol  
Concen: 42.015 ng/ul  
RT: 8.742 min Scan# 971  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

Instrument :  
BNA\_G  
ClientSampled :  
SLCS760

Tgt Ion:108 Resp: 94470  
Ion Ratio Lower Upper  
108 100  
107 113.2 78.3 117.5

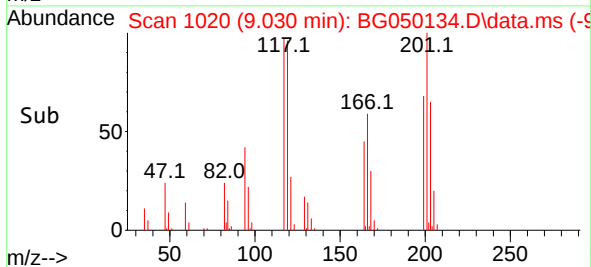
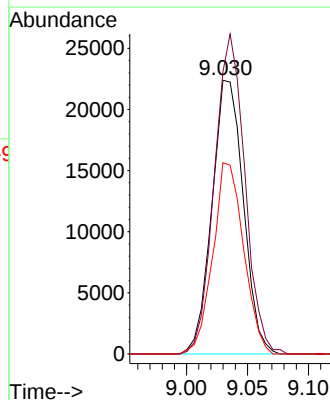
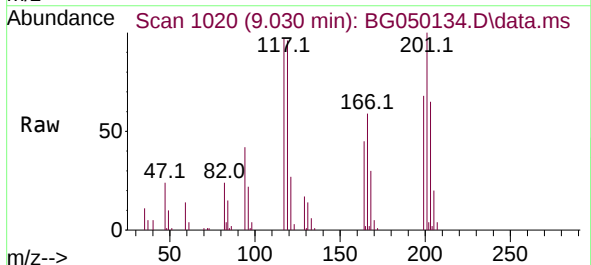
Manual Integrations  
APPROVED

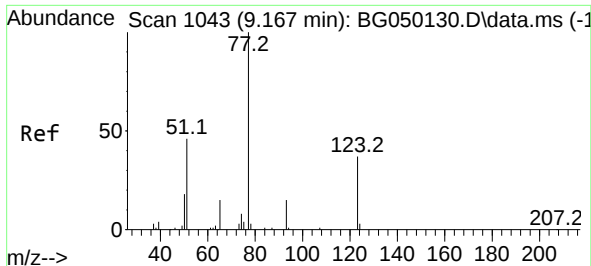
mohammad  
9/7/2021 11:33:45 AM



#19  
Hexachloroethane  
Concen: 46.077 ng/ul  
RT: 9.030 min Scan# 1020  
Delta R.T. -0.017 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

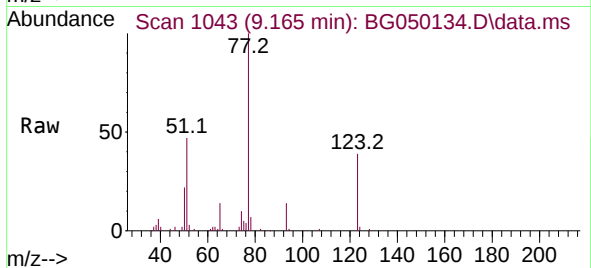
Tgt Ion:117 Resp: 39989  
Ion Ratio Lower Upper  
117 100  
201 103.0 89.3 133.9  
199 69.9 50.5 75.7





#22  
Nitrobenzene  
Concen: 45.180 ng/ul  
RT: 9.165 min Scan# 1043  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

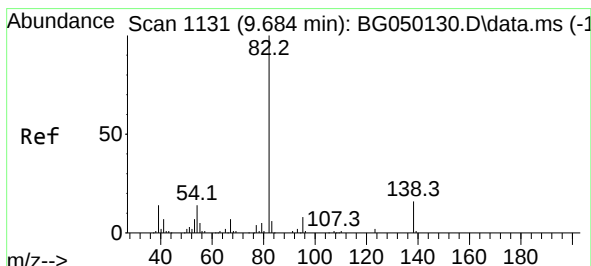
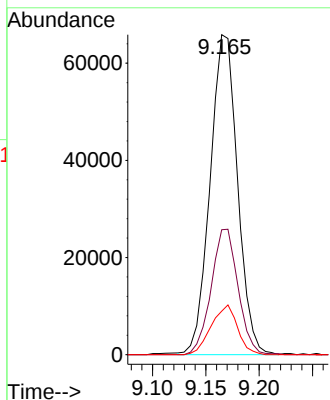
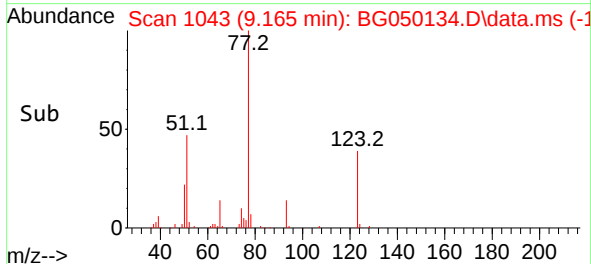
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



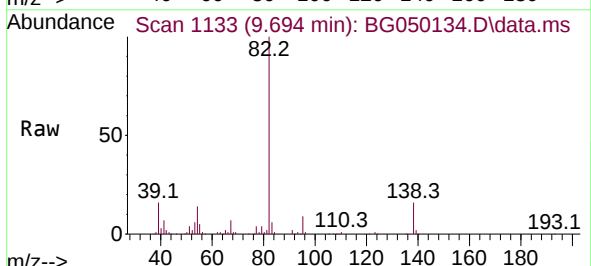
Tgt Ion: 77 Resp: 117932  
Ion Ratio Lower Upper  
77 100  
123 39.0 30.4 45.6  
65 13.6 11.3 16.9

Manual Integrations  
APPROVED

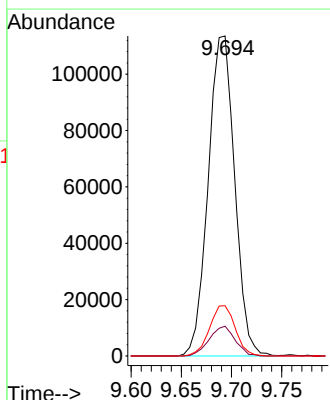
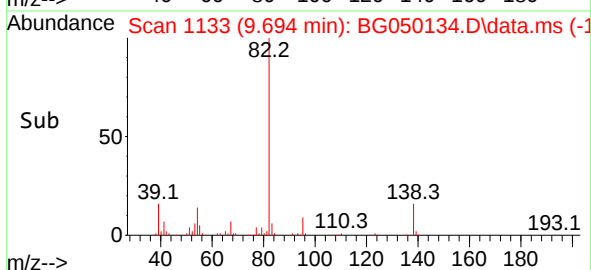
mohammad  
9/7/2021 11:33:45 AM

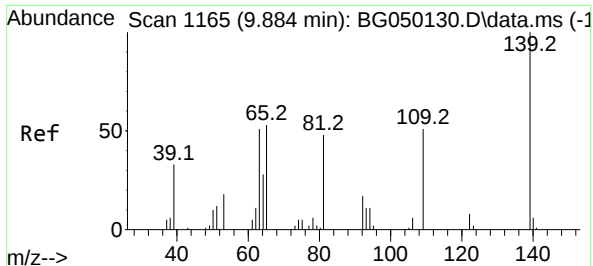


#23  
Isophorone  
Concen: 44.824 ng/ul  
RT: 9.694 min Scan# 1133  
Delta R.T. 0.000 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



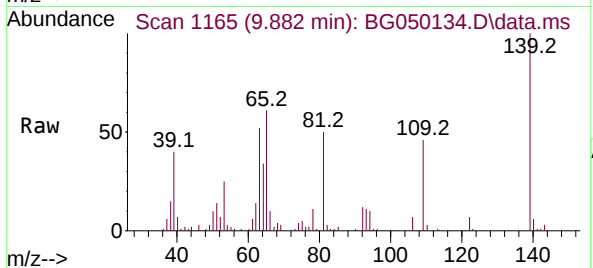
Tgt Ion: 82 Resp: 208465  
Ion Ratio Lower Upper  
82 100  
95 9.3 7.8 11.8  
138 15.7 11.4 17.0





#25  
2-Nitrophenol  
Concen: 47.239 ng/ul  
RT: 9.882 min Scan# 1165  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

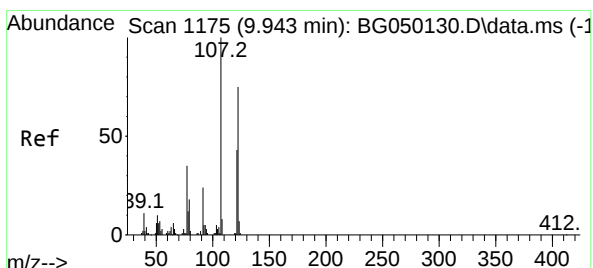
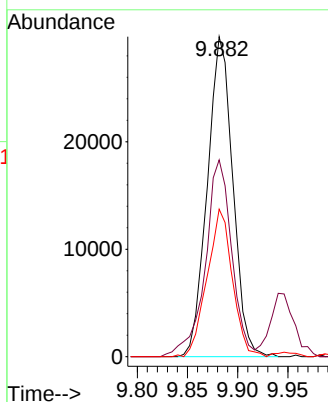
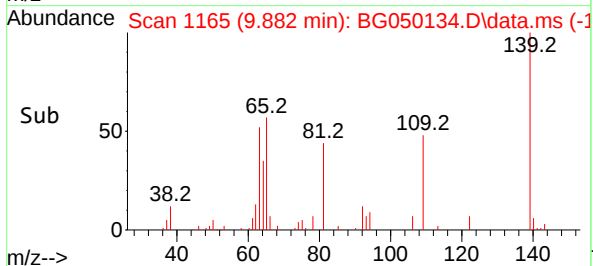
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



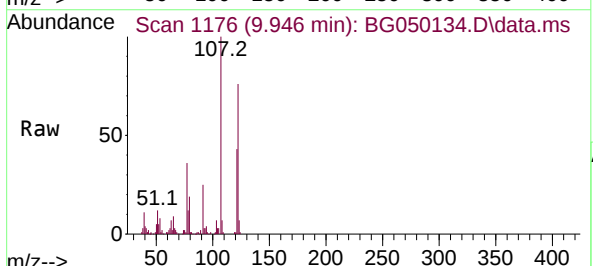
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 65      | 61.5  | 53.1  | 79.7  |
| 109     | 46.1  | 44.1  | 66.1  |

Manual Integrations  
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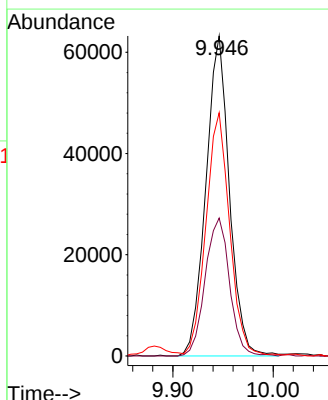
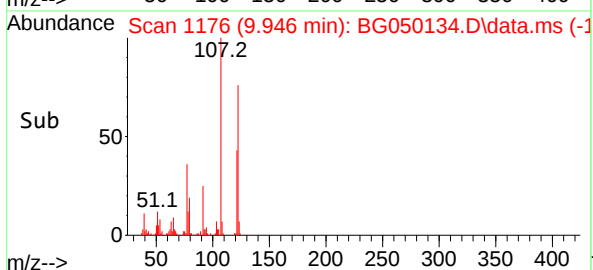
mohammad  
9/7/2021 11:33:45 AM

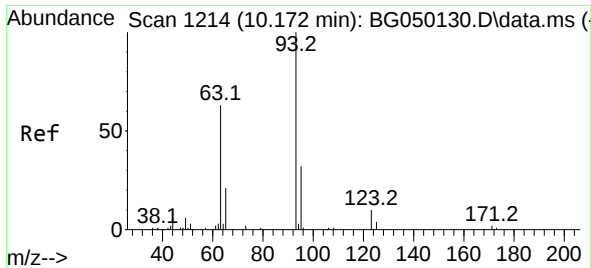


#26  
2,4-Dimethylphenol  
Concen: 41.632 ng/ul  
RT: 9.946 min Scan# 1176  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



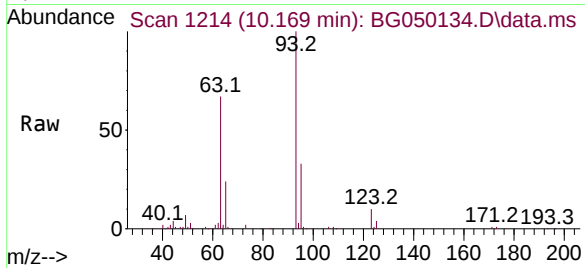
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 121     | 43.1  | 32.7  | 49.1  |
| 122     | 76.0  | 52.6  | 79.0  |





#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 46.093 ng/ul  
 RT: 10.169 min Scan# 1214  
 Delta R.T. -0.011 min  
 Lab File: BG050134.D  
 Acq: 3 Sep 2021 16:54

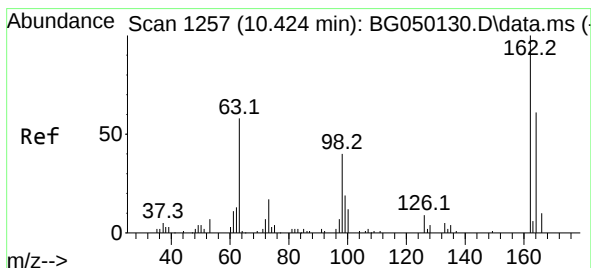
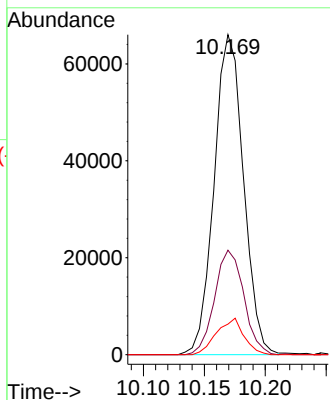
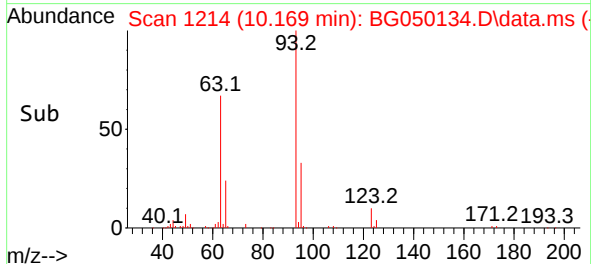
Instrument :  
 BNA\_G  
 ClientSampled :  
 SLCS760



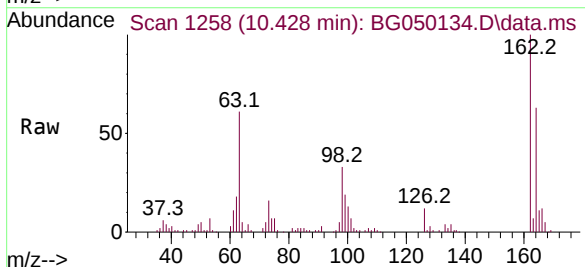
Tgt Ion: 93 Resp: 110696  
 Ion Ratio Lower Upper  
 93 100  
 95 32.6 24.8 37.2  
 123 9.6 8.2 12.2

Manual Integrations  
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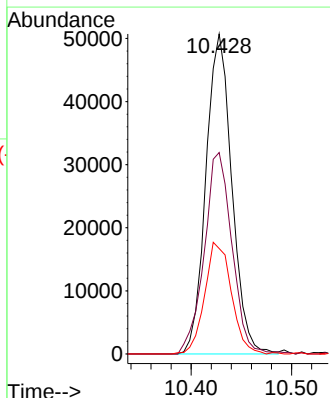
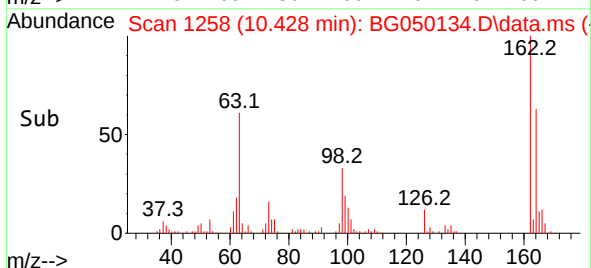
mohammad  
 9/7/2021 11:33:45 AM

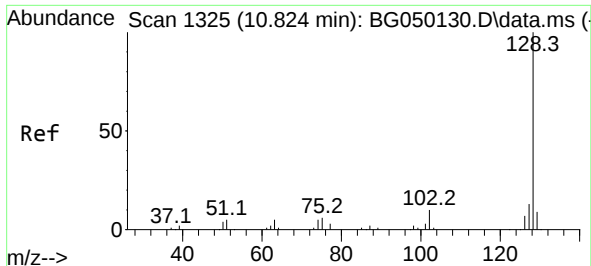


#29  
 2,4-Dichlorophenol  
 Concen: 48.496 ng/ul  
 RT: 10.428 min Scan# 1258  
 Delta R.T. -0.006 min  
 Lab File: BG050134.D  
 Acq: 3 Sep 2021 16:54



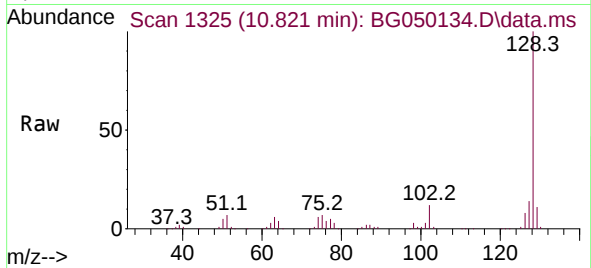
Tgt Ion: 162 Resp: 91066  
 Ion Ratio Lower Upper  
 162 100  
 164 63.0 51.0 76.6  
 98 33.0 27.8 41.8





#30  
Naphthalene  
Concen: 45.287 ng/ul  
RT: 10.821 min Scan# 1325  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

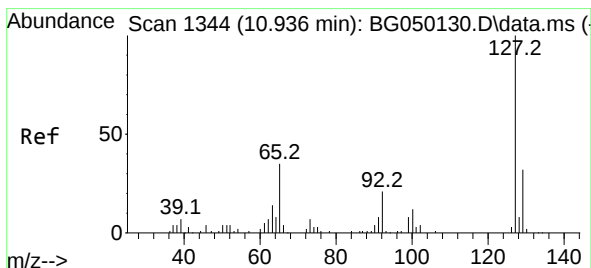
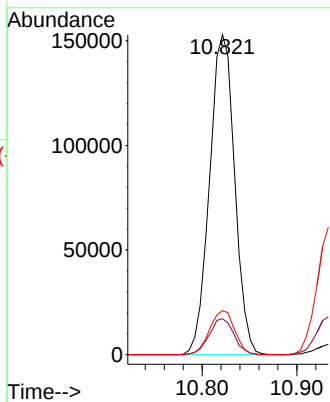
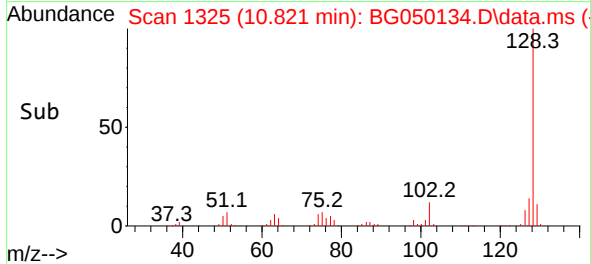
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



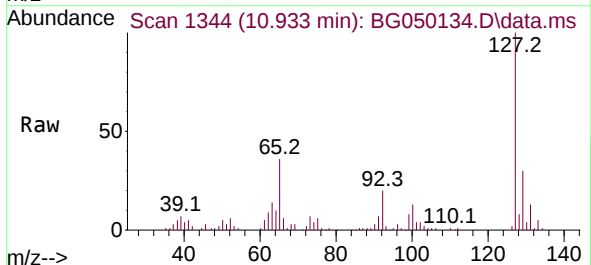
Tgt Ion:128 Resp: 281260  
Ion Ratio Lower Upper  
128 100  
129 11.2 9.3 13.9  
127 13.8 9.8 14.6

Manual Integrations  
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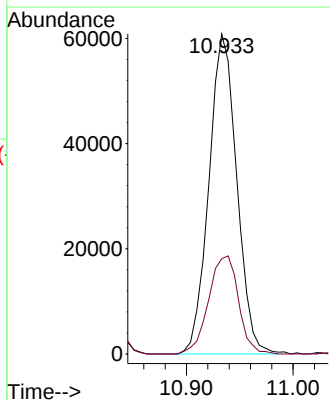
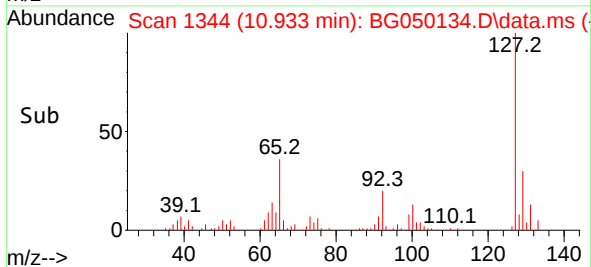
mohammad  
9/7/2021 11:33:45 AM

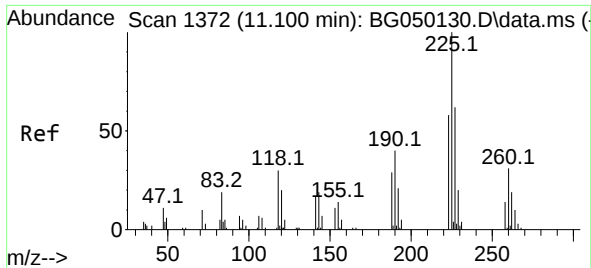


#32  
4-Chloroaniline  
Concen: 41.135 ng/ul  
RT: 10.933 min Scan# 1344  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



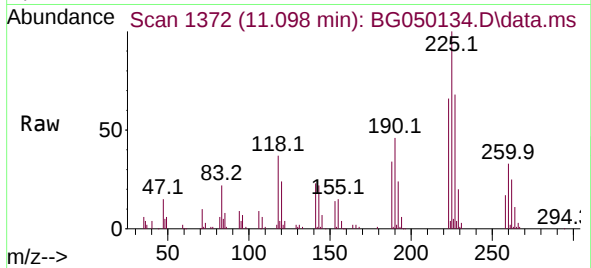
Tgt Ion:127 Resp: 110319  
Ion Ratio Lower Upper  
127 100  
129 29.8 30.3 45.5#





#33  
Hexachlorobutadiene  
Concen: 45.659 ng/ul  
RT: 11.098 min Scan# 1372  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

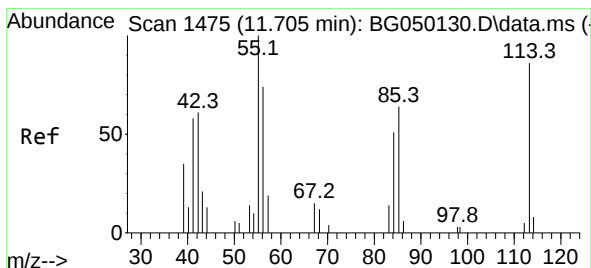
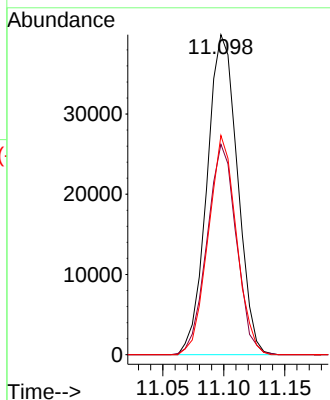
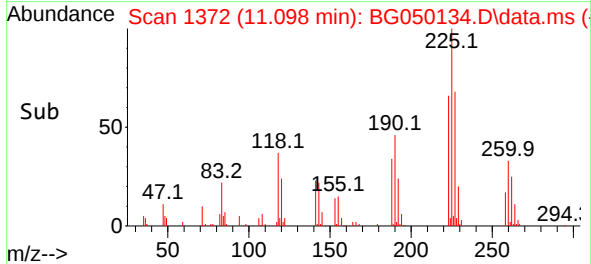
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



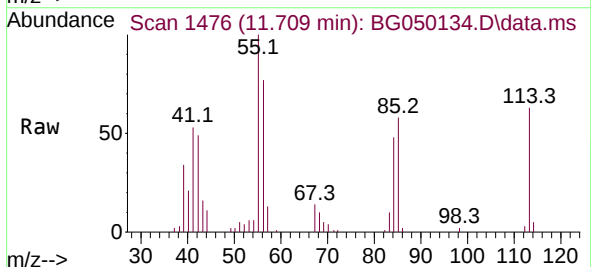
Tgt Ion:225 Resp: 69361  
Ion Ratio Lower Upper  
225 100  
223 65.8 51.3 76.9  
227 68.5 55.1 82.7

Manual Integrations  
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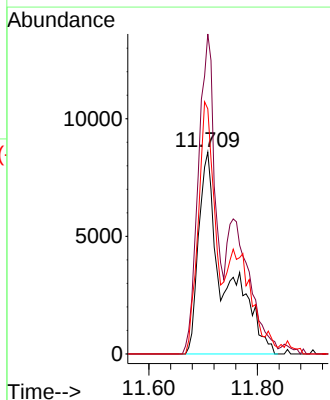
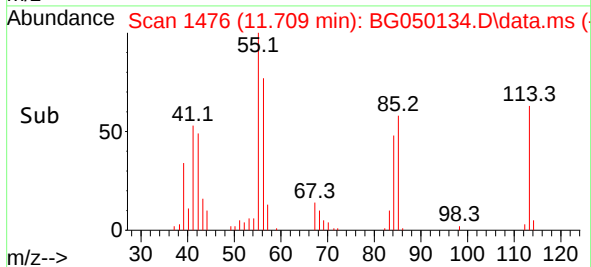
mohammad  
9/7/2021 11:33:45 AM

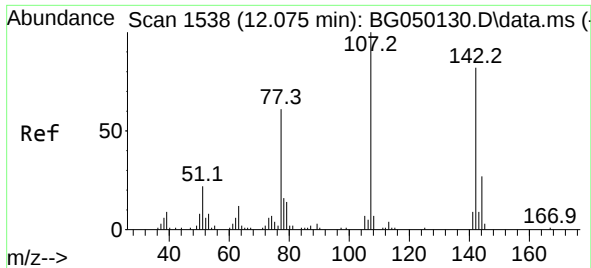


#34  
Caprolactam  
Concen: 43.571 ng/ul m  
RT: 11.709 min Scan# 1476  
Delta R.T. 0.000 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



Tgt Ion:113 Resp: 28660  
Ion Ratio Lower Upper  
113 100  
55 158.6 114.0 171.0  
56 121.5 107.4 161.0





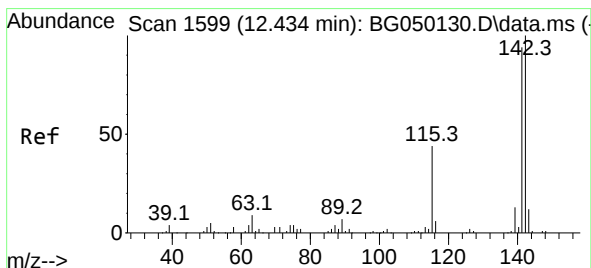
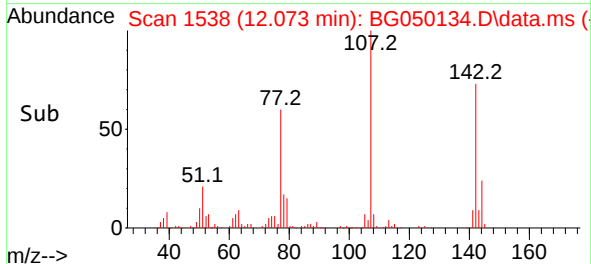
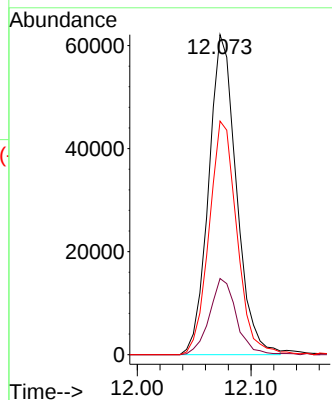
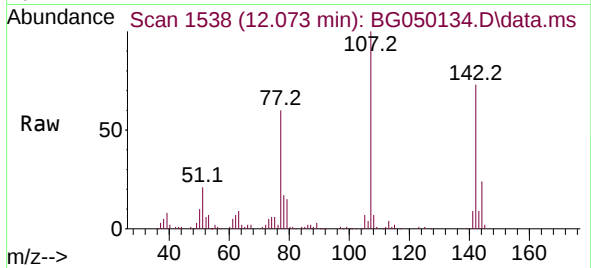
#35  
4-Chloro-3-methylphenol  
Concen: 46.861 ng/ul  
RT: 12.073 min Scan# 1538  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

Instrument :  
BNA\_G  
ClientSampled :  
SLCS760

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 144     | 23.8  | 18.9  | 28.3  |
| 142     | 73.0  | 59.2  | 88.8  |

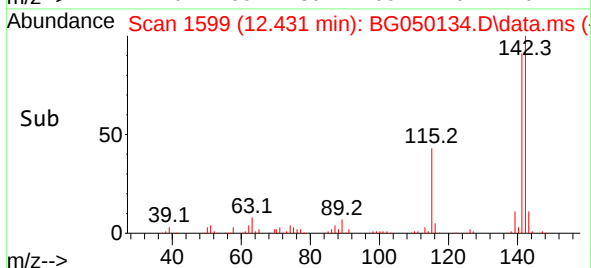
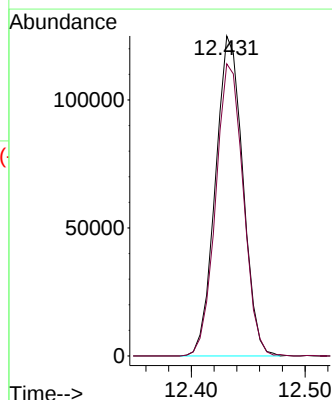
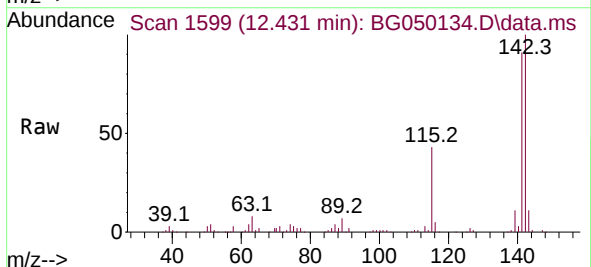
Manual Integrations  
APPROVED

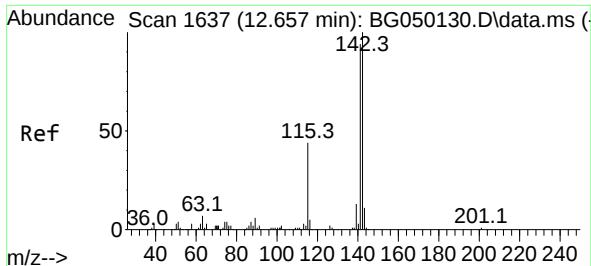
mohammad  
9/7/2021 11:33:45 AM



#36  
2-Methylnaphthalene  
Concen: 45.314 ng/ul  
RT: 12.431 min Scan# 1599  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 91.3  | 70.5  | 105.7 |





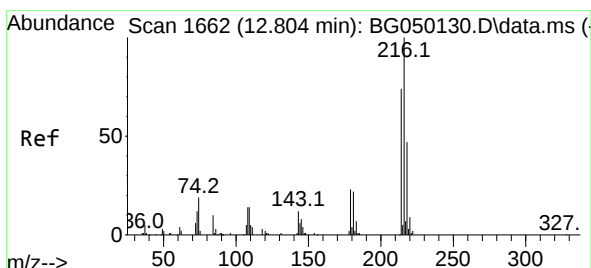
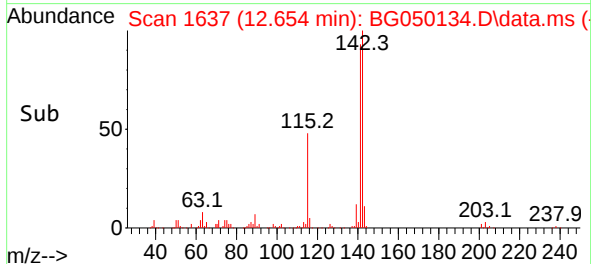
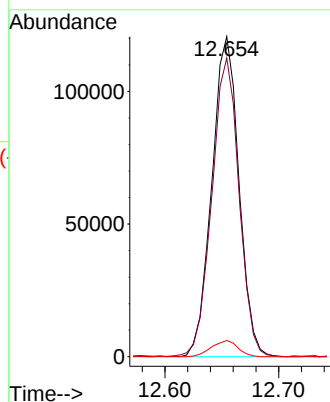
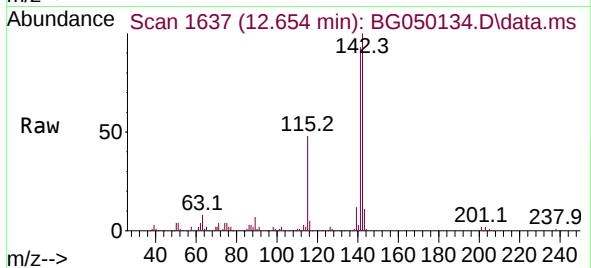
#37  
1-Methylnaphthalene  
Concen: 42.837 ng/ul  
RT: 12.654 min Scan# 1637  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 93.3  | 75.8  | 113.8 |
| 116     | 5.0   | 3.7   | 5.5   |

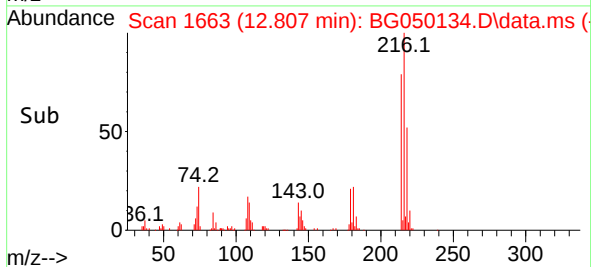
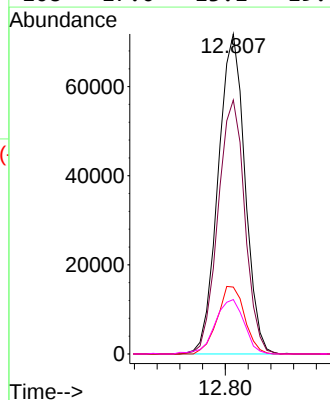
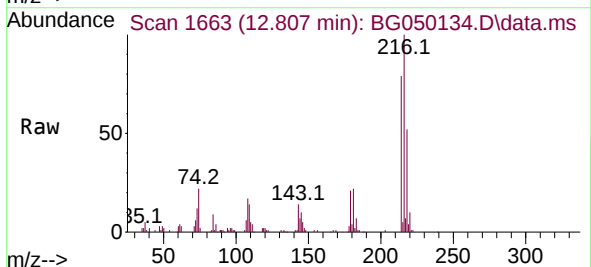
Manual Integrations  
APPROVED

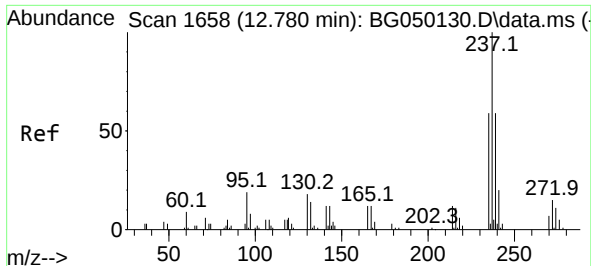
mohammad  
9/7/2021 11:33:45 AM



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 48.640 ng/ul  
RT: 12.807 min Scan# 1663  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 216     | 100   |       |       |
| 214     | 79.3  | 64.2  | 96.2  |
| 179     | 20.9  | 12.8  | 19.2# |
| 108     | 17.0  | 13.1  | 19.7  |





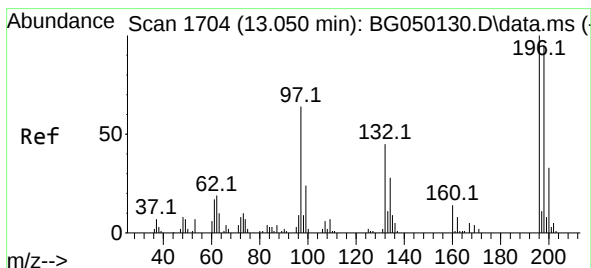
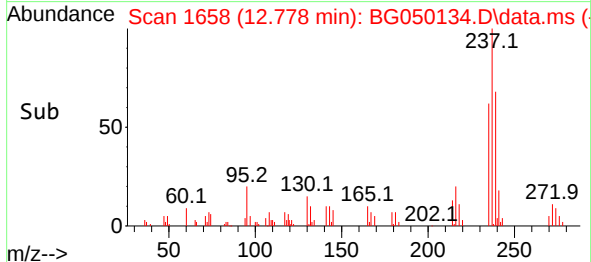
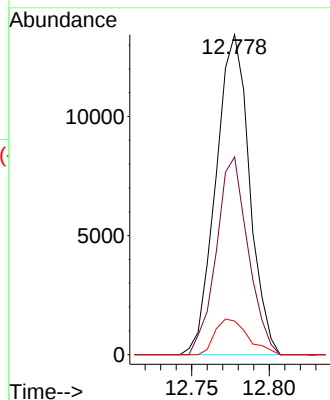
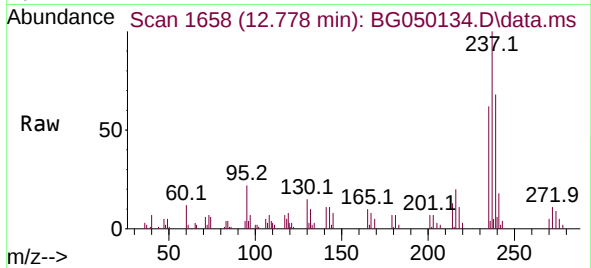
#40  
Hexachlorocyclopentadiene  
Concen: 18.682 ng/ul  
RT: 12.778 min Scan# 1658  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

Instrument :  
BNA\_G  
ClientSampled :  
SLCS760

Tgt Ion:237 Resp: 20228  
Ion Ratio Lower Upper  
237 100  
235 61.8 53.5 80.3  
272 10.5 11.5 17.3#

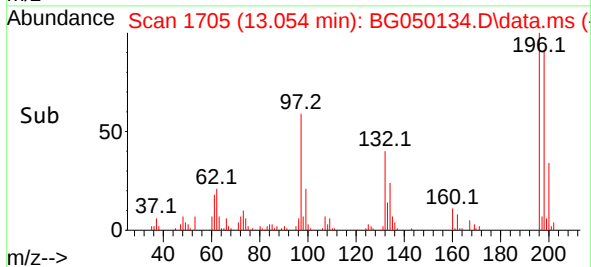
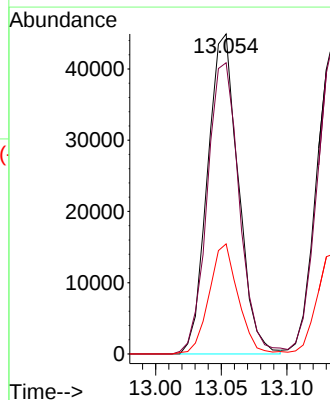
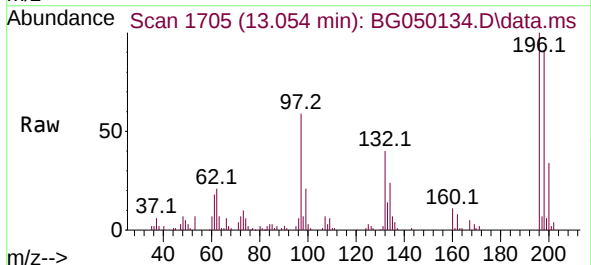
Manual Integrations  
APPROVED

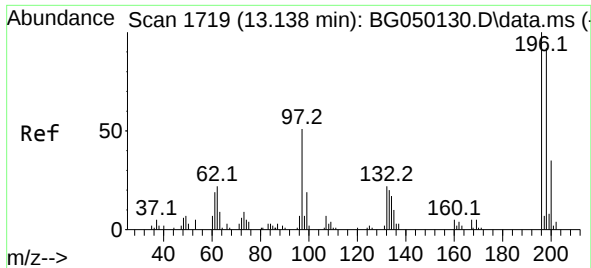
mohammad  
9/7/2021 11:33:45 AM



#41  
2,4,6-Trichlorophenol  
Concen: 47.648 ng/ul  
RT: 13.054 min Scan# 1705  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

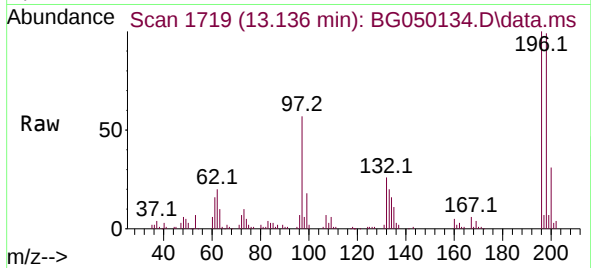
Tgt Ion:196 Resp: 73461  
Ion Ratio Lower Upper  
196 100  
198 91.0 83.7 125.5  
200 34.4 25.9 38.9





#42  
2,4,5-Trichlorophenol  
Concen: 45.429 ng/ul  
RT: 13.136 min Scan# 1719  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

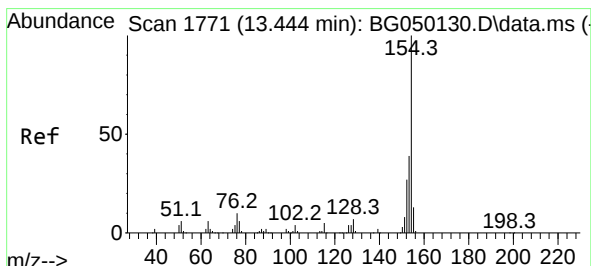
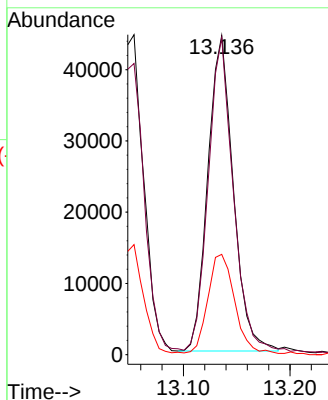
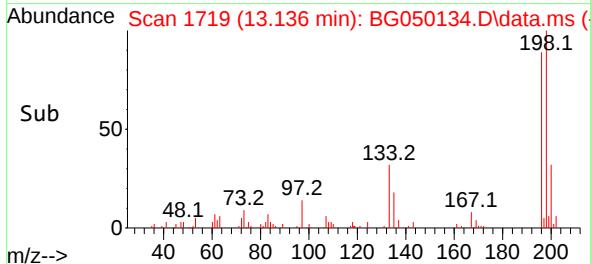
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



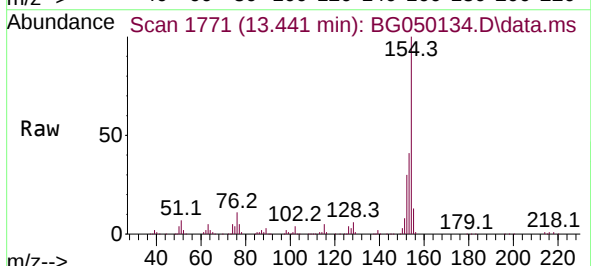
Tgt Ion:196 Resp: 73406  
Ion Ratio Lower Upper  
196 100  
198 99.4 70.3 105.5  
200 31.4 26.6 40.0

Manual Integrations  
APPROVED

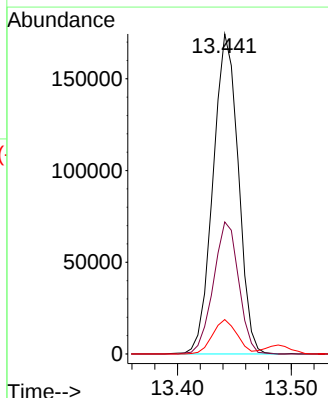
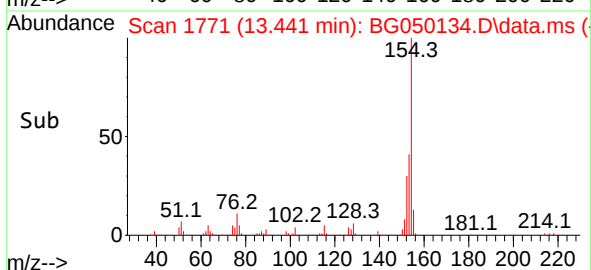
mohammad  
9/7/2021 11:33:45 AM

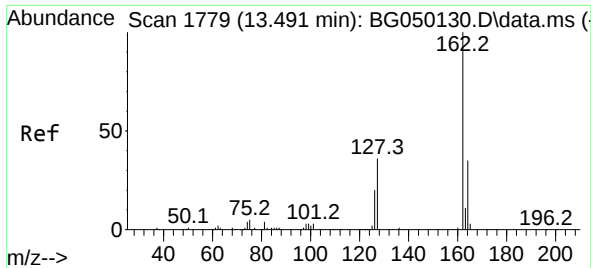


#43  
1,1'-Biphenyl  
Concen: 46.757 ng/ul  
RT: 13.441 min Scan# 1771  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



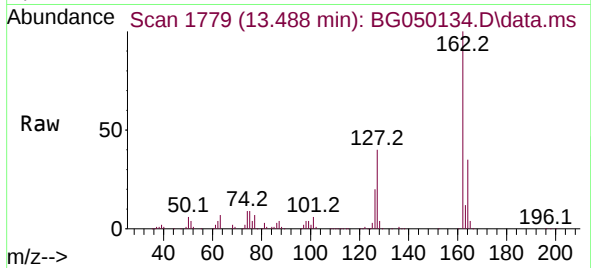
Tgt Ion:154 Resp: 269064  
Ion Ratio Lower Upper  
154 100  
153 41.2 32.5 48.7  
76 10.8 7.8 11.8





#44  
2-Chloronaphthalene  
Concen: 46.579 ng/ul  
RT: 13.488 min Scan# 1779  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

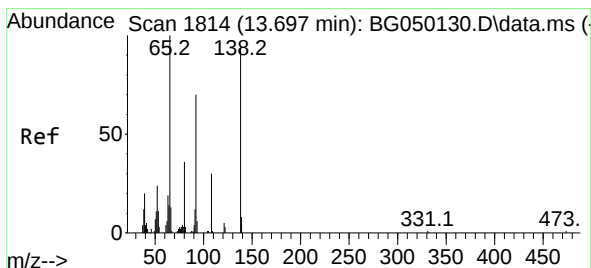
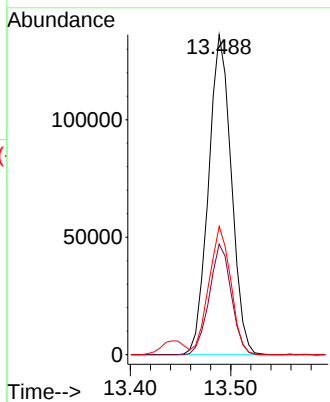
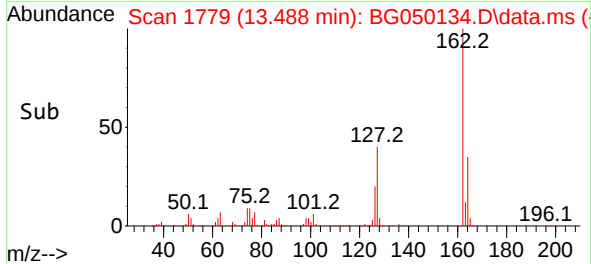
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



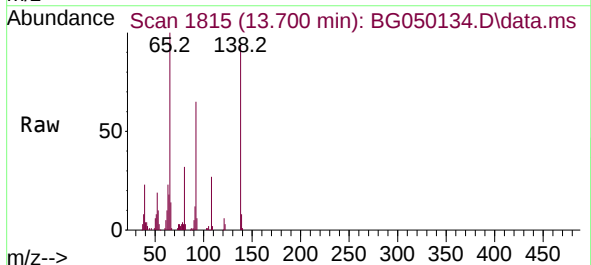
Tgt Ion:162 Resp: 215296  
Ion Ratio Lower Upper  
162 100  
164 34.6 25.2 37.8  
127 40.1 31.9 47.9

Manual Integrations  
APPROVED

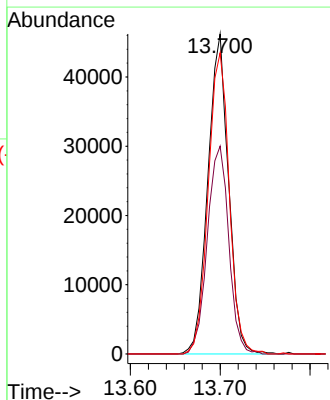
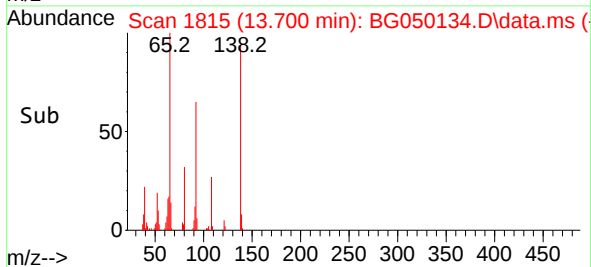
mohammad  
9/7/2021 11:33:45 AM

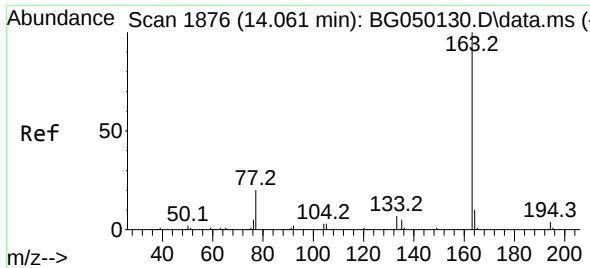


#45  
2-Nitroaniline  
Concen: 46.943 ng/ul  
RT: 13.700 min Scan# 1815  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



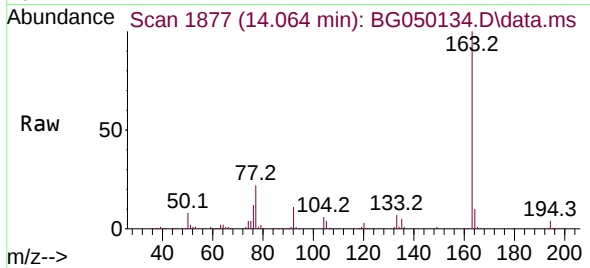
Tgt Ion: 65 Resp: 73669  
Ion Ratio Lower Upper  
65 100  
92 64.9 55.6 83.4  
138 94.1 78.7 118.1





#47  
Dimethylphthalate  
Concen: 44.517 ng/ul  
RT: 14.064 min Scan# 1877  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

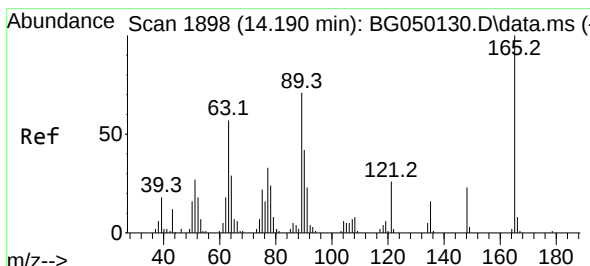
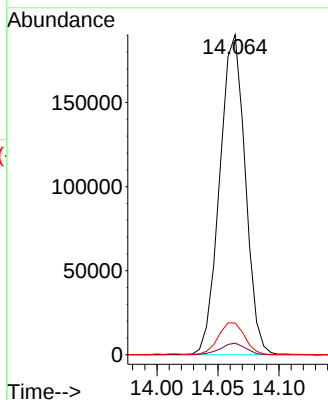
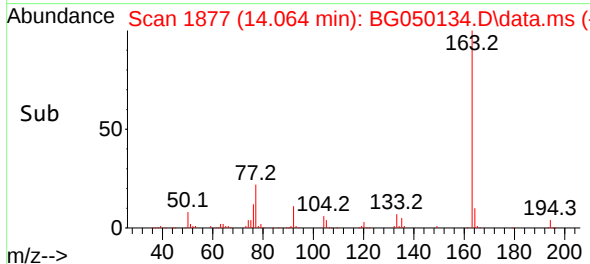
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



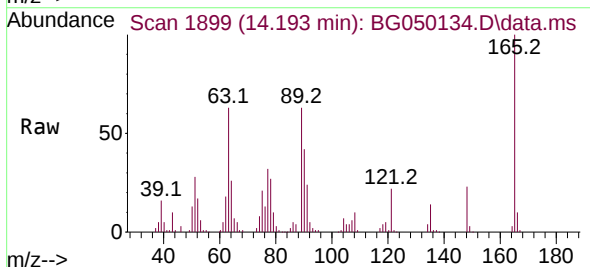
Tgt Ion:163 Resp: 277724  
Ion Ratio Lower Upper  
163 100  
194 3.6 3.4 5.0  
164 9.9 8.2 12.4

Manual Integrations  
APPROVED

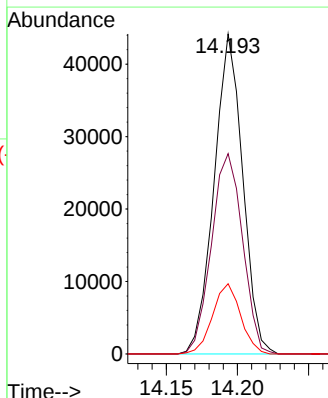
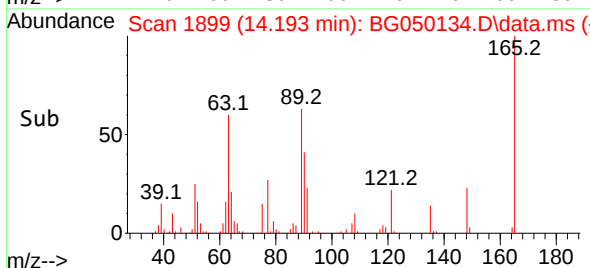
mohammad  
9/7/2021 11:33:45 AM

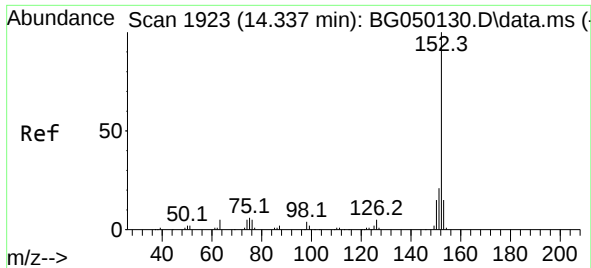


#48  
2,6-Dinitrotoluene  
Concen: 48.003 ng/ul  
RT: 14.193 min Scan# 1899  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



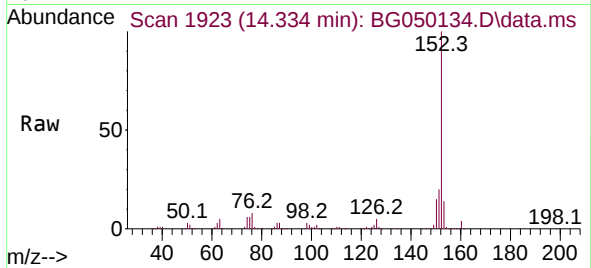
Tgt Ion:165 Resp: 61828  
Ion Ratio Lower Upper  
165 100  
89 62.6 62.5 93.7  
121 22.0 22.2 33.2#





#50  
Acenaphthylene  
Concen: 47.117 ng/ul  
RT: 14.334 min Scan# 1923  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

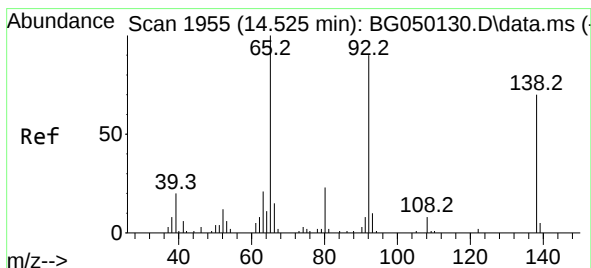
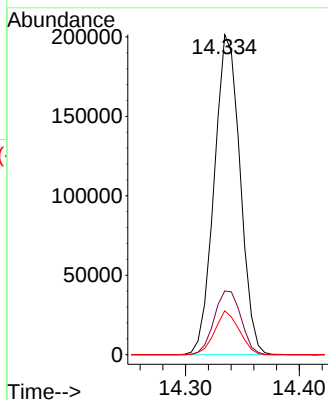
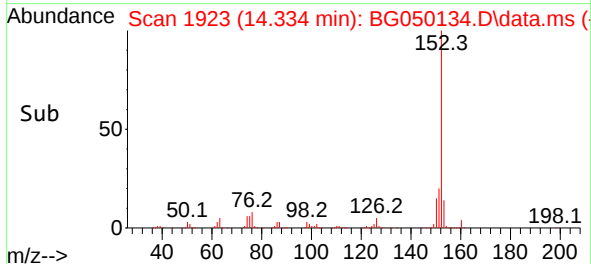
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



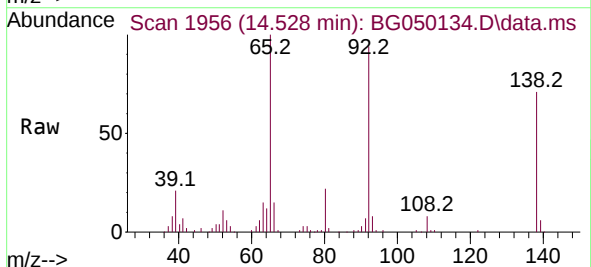
Tgt Ion:152 Resp: 318290  
Ion Ratio Lower Upper  
152 100  
151 19.9 15.2 22.8  
153 13.7 10.7 16.1

Manual Integrations  
APPROVED

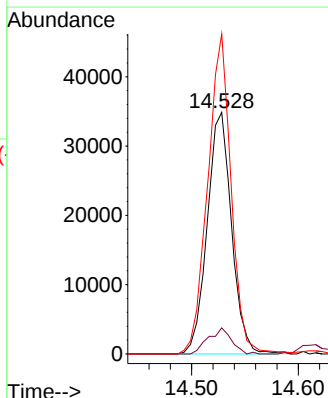
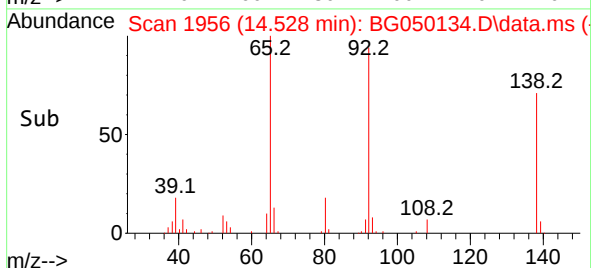
mohammad  
9/7/2021 11:33:45 AM

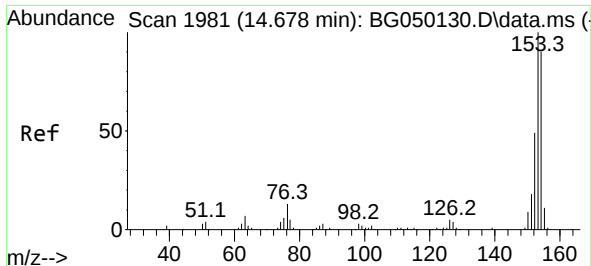


#51  
3-Nitroaniline  
Concen: 44.401 ng/ul  
RT: 14.528 min Scan# 1956  
Delta R.T. 0.000 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



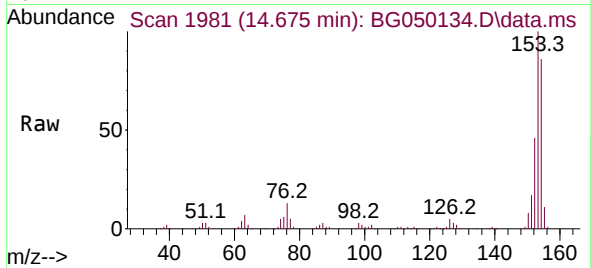
Tgt Ion:138 Resp: 55184  
Ion Ratio Lower Upper  
138 100  
108 10.8 9.0 13.4  
92 132.5 96.4 144.6





#52  
Acenaphthene  
Concen: 46.729 ng/ul  
RT: 14.675 min Scan# 1981  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

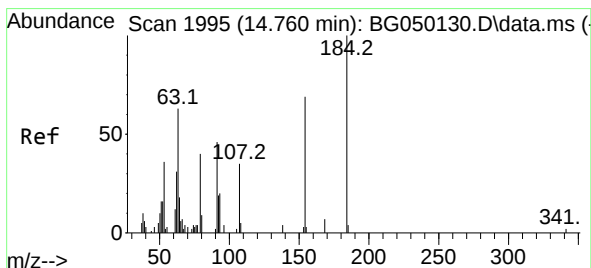
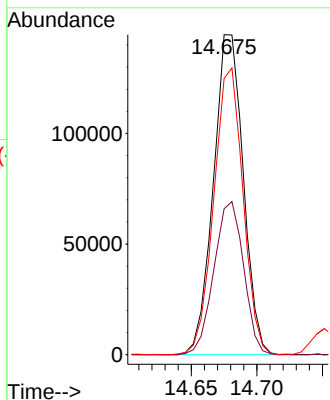
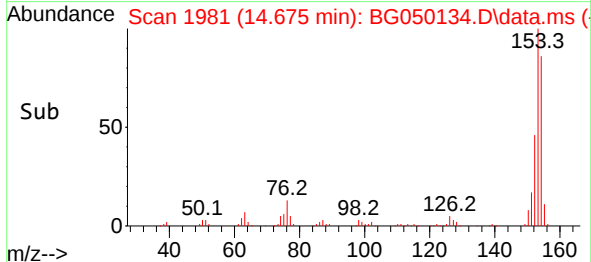
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



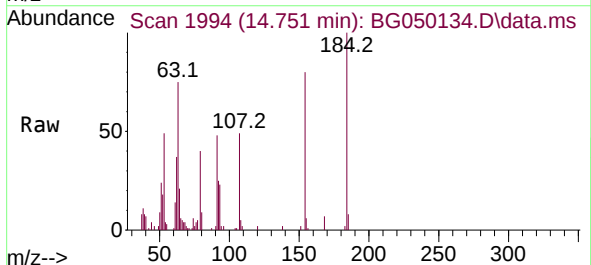
Tgt Ion:153 Resp: 228986  
Ion Ratio Lower Upper  
153 100  
152 45.6 37.4 56.2  
154 86.3 71.5 107.3

Manual Integrations  
APPROVED

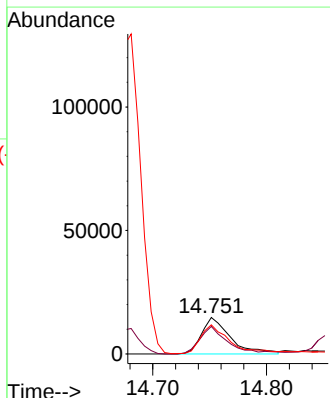
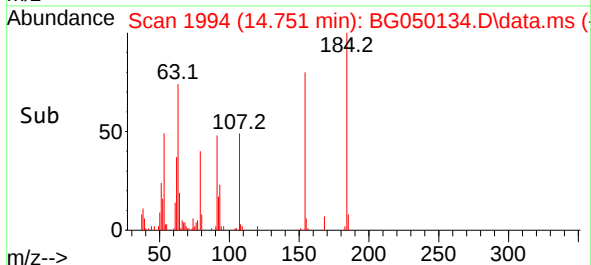
mohammad  
9/7/2021 11:33:45 AM

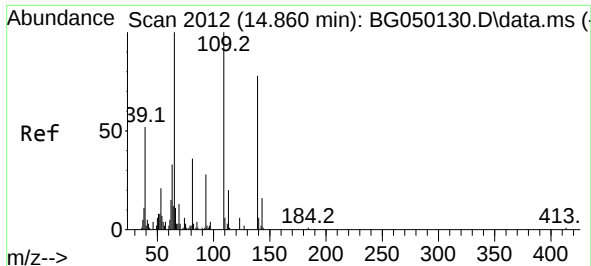


#53  
2,4-Dinitrophenol  
Concen: 39.730 ng/ul  
RT: 14.751 min Scan# 1994  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



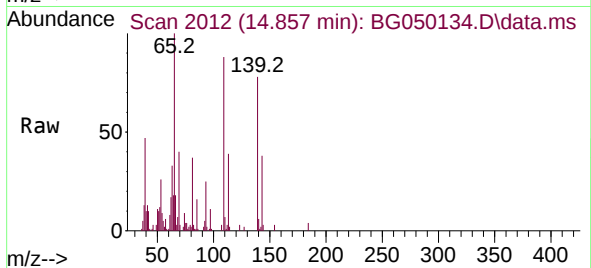
Tgt Ion:184 Resp: 26136  
Ion Ratio Lower Upper  
184 100  
63 75.5 75.8 113.8#  
154 79.7 64.6 96.8





#55  
4-Nitrophenol  
Concen: 37.784 ng/ul  
RT: 14.857 min Scan# 2012  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

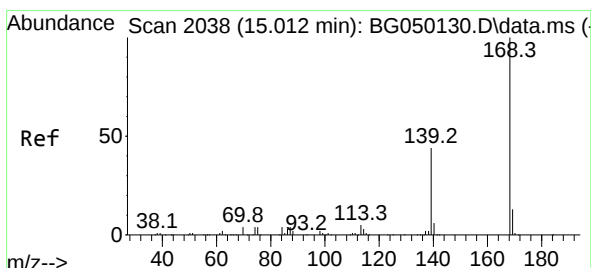
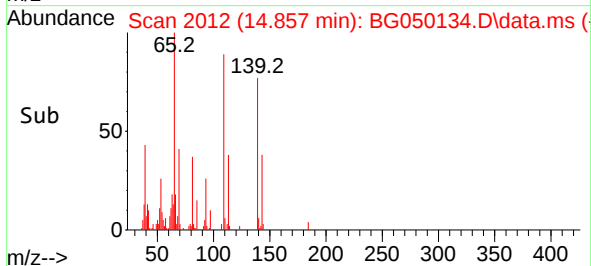
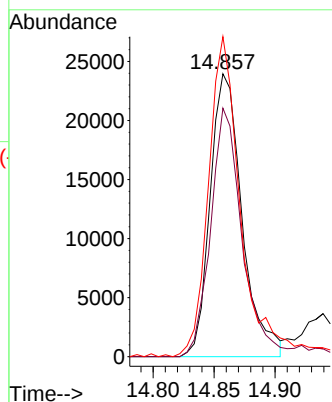
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 109     | 100   |       |       |
| 139     | 87.8  | 61.4  | 92.0  |
| 65      | 113.1 | 76.5  | 114.7 |

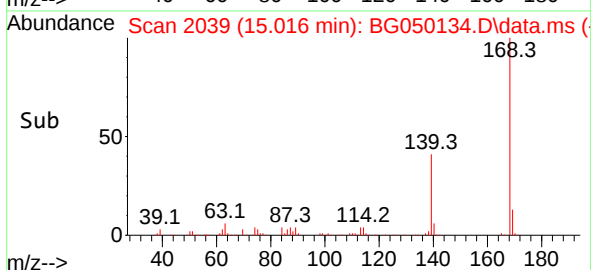
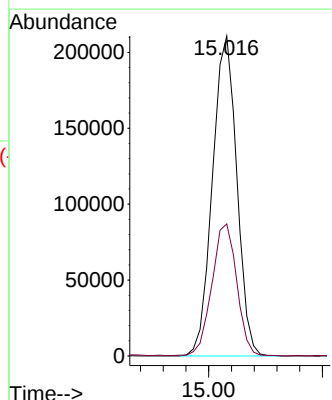
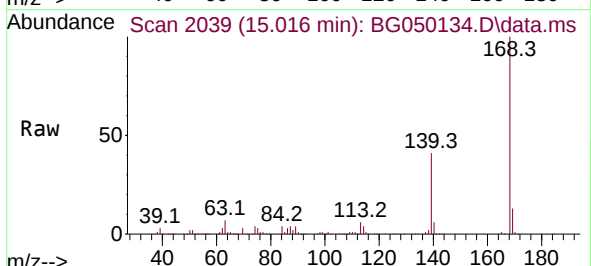
Manual Integrations  
APPROVED

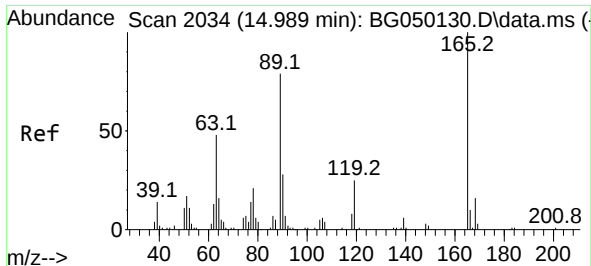
mohammad  
9/7/2021 11:33:45 AM



#56  
Dibenzofuran  
Concen: 46.110 ng/ul  
RT: 15.016 min Scan# 2039  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

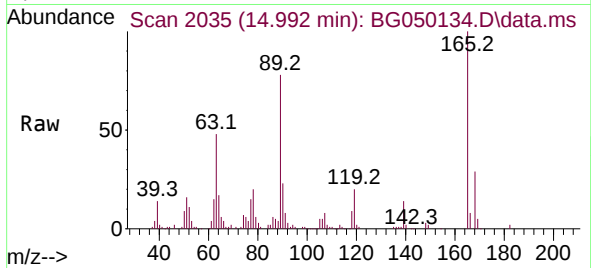
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 168     | 100   |       |       |
| 139     | 41.2  | 33.8  | 50.8  |





#57  
2,4-Dinitrotoluene  
Concen: 48.636 ng/ul  
RT: 14.992 min Scan# 2035  
Delta R.T. 0.000 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

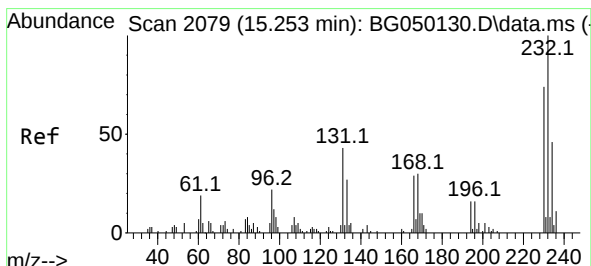
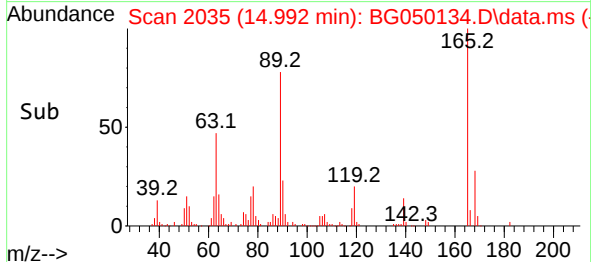
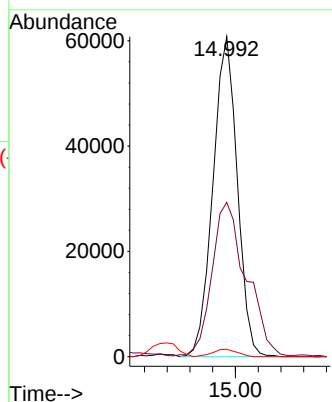
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



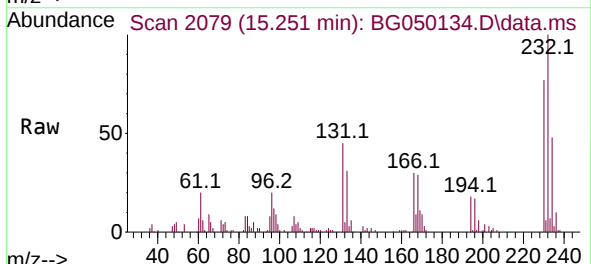
Tgt Ion:165 Resp: 90108  
Ion Ratio Lower Upper  
165 100  
63 48.2 42.3 63.5  
182 2.3 2.6 4.0#

Manual Integrations  
APPROVED

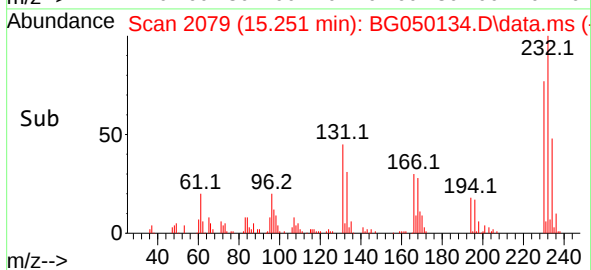
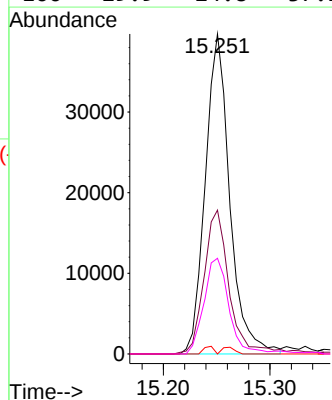
mohammad  
9/7/2021 11:33:45 AM

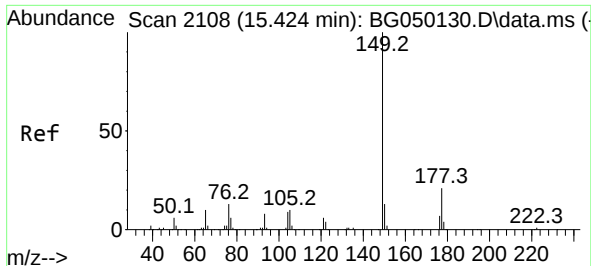


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 47.281 ng/ul  
RT: 15.251 min Scan# 2079  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



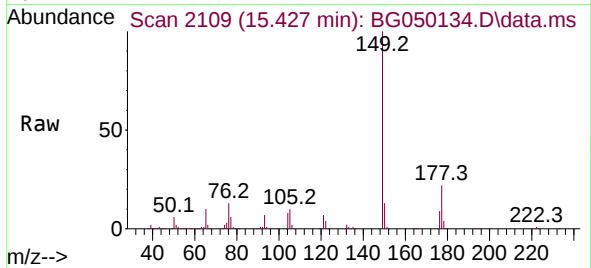
Tgt Ion:232 Resp: 63308  
Ion Ratio Lower Upper  
232 100  
131 45.0 40.0 60.0  
130 0.0 1.8 2.8#  
166 29.9 24.8 37.2





#59  
Diethylphthalate  
Concen: 44.758 ng/ul  
RT: 15.427 min Scan# 2109  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

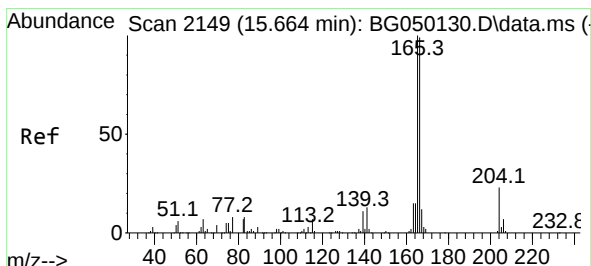
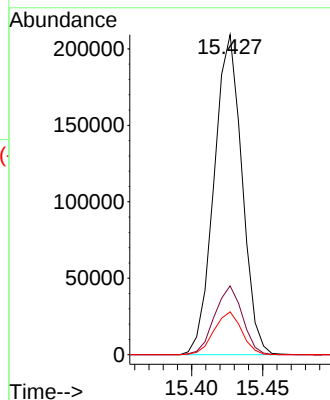
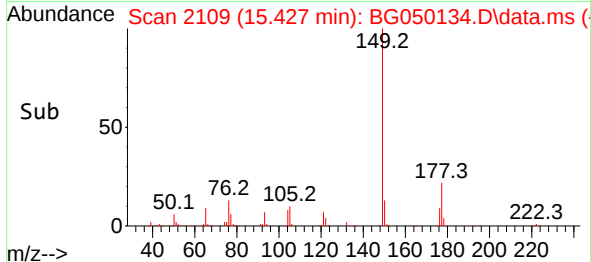
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



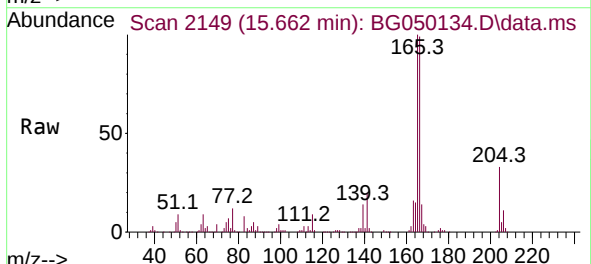
Tgt Ion:149 Resp: 285647  
Ion Ratio Lower Upper  
149 100  
177 21.5 15.8 23.6  
150 13.4 9.7 14.5

Manual Integrations  
APPROVED

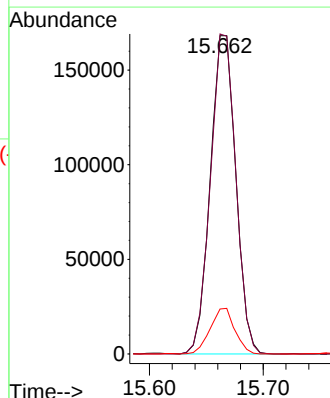
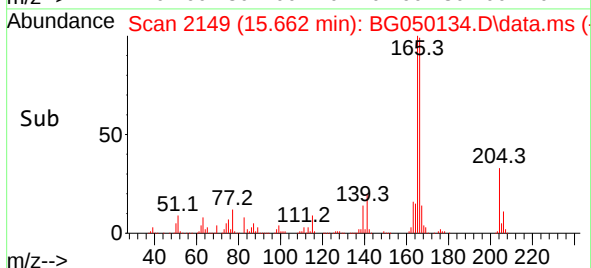
mohammad  
9/7/2021 11:33:45 AM

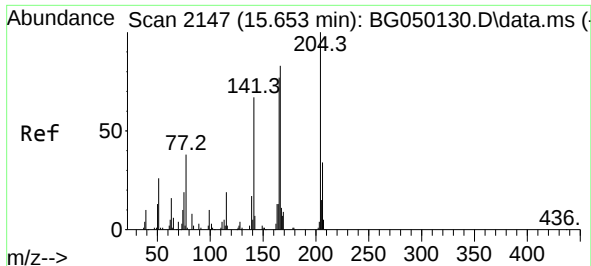


#61  
Fluorene  
Concen: 45.813 ng/ul  
RT: 15.662 min Scan# 2149  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



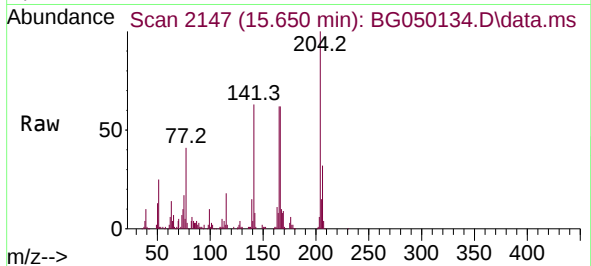
Tgt Ion:166 Resp: 262297  
Ion Ratio Lower Upper  
166 100  
165 100.5 83.3 124.9  
167 14.1 11.8 17.6





#62  
4-Chlorophenyl-phenylether  
Concen: 45.581 ng/ul  
RT: 15.650 min Scan# 2147  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

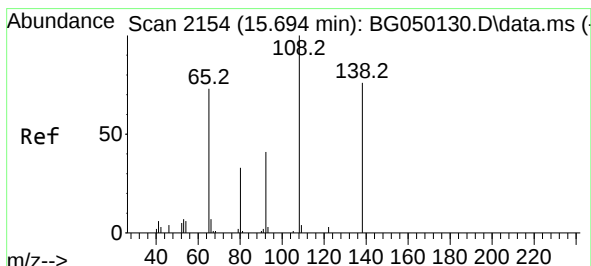
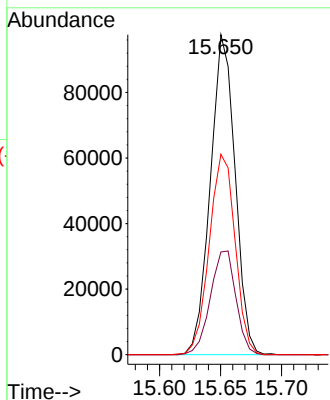
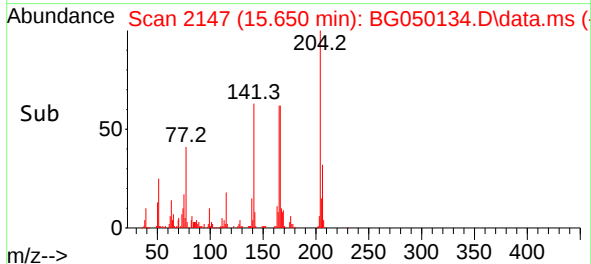
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



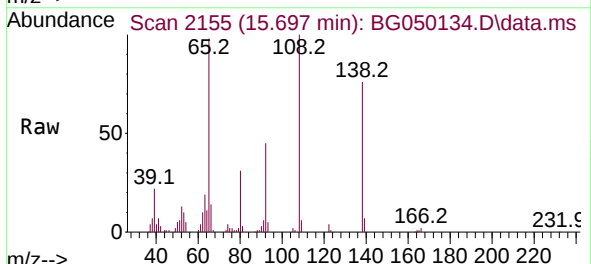
Tgt Ion:204 Resp: 138078  
Ion Ratio Lower Upper  
204 100  
206 32.1 25.4 38.2  
141 62.6 51.8 77.6

Manual Integrations  
APPROVED

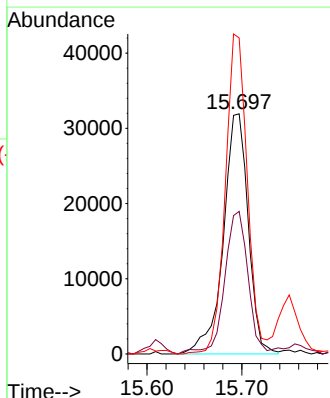
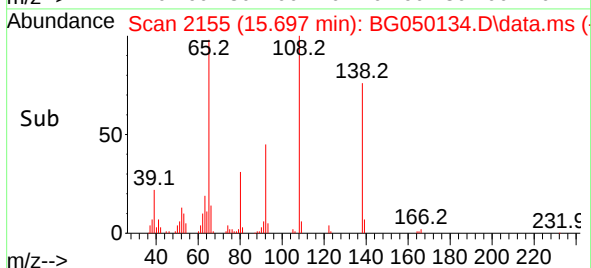
mohammad  
9/7/2021 11:33:45 AM

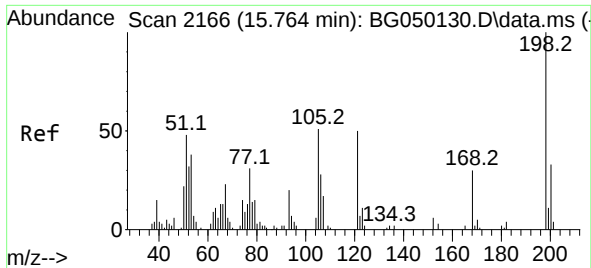


#63  
4-Nitroaniline  
Concen: 46.909 ng/ul  
RT: 15.697 min Scan# 2155  
Delta R.T. 0.000 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



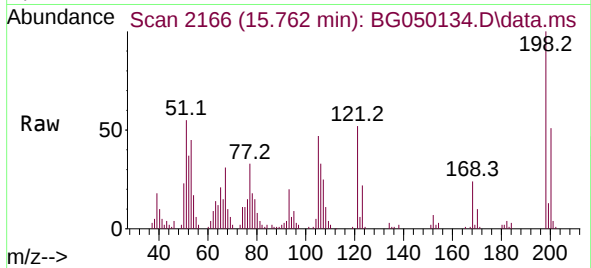
Tgt Ion:138 Resp: 58180  
Ion Ratio Lower Upper  
138 100  
92 59.3 50.0 75.0  
108 131.5 101.8 152.8





#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 45.209 ng/ul  
 RT: 15.762 min Scan# 2166  
 Delta R.T. -0.006 min  
 Lab File: BG050134.D  
 Acq: 3 Sep 2021 16:54

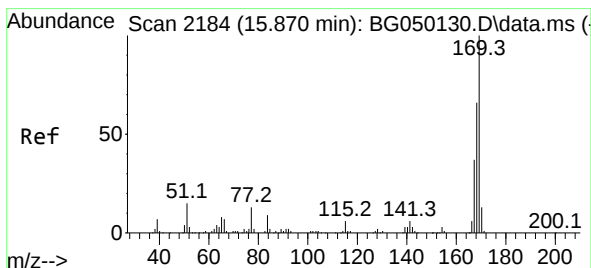
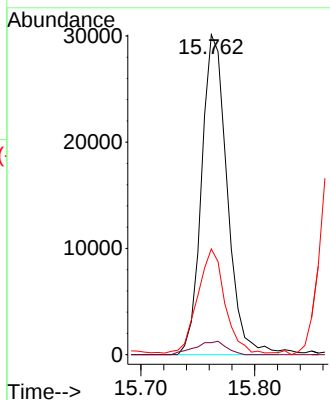
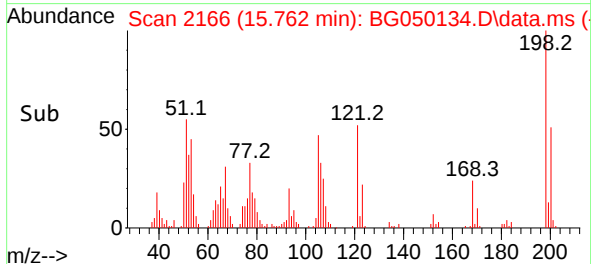
Instrument :  
 BNA\_G  
 ClientSampled :  
 SLCS760



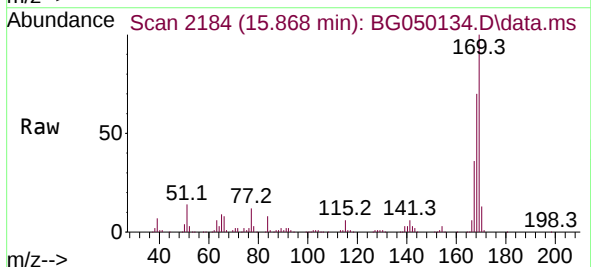
Tgt Ion:198 Resp: 46982  
 Ion Ratio Lower Upper  
 198 100  
 182 3.7 3.0 4.6  
 77 33.1 23.4 35.2

Manual Integrations  
 APPROVED

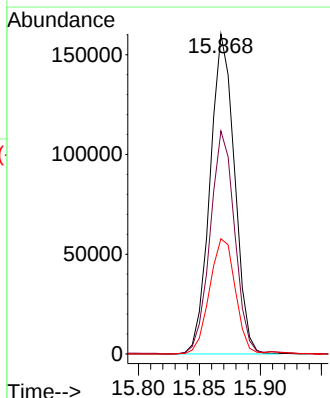
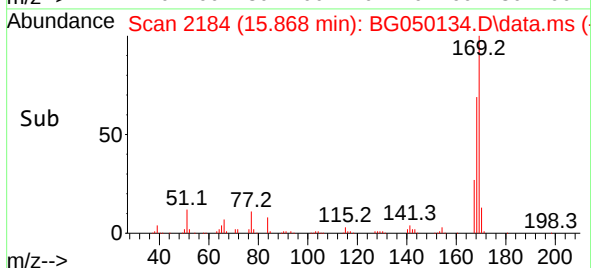
mohammad  
 9/7/2021 11:33:45 AM

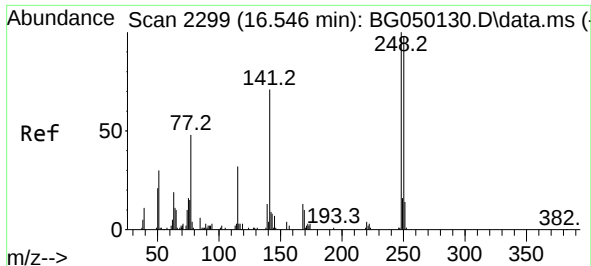


#67  
 N-Nitrosodiphenylamine  
 Concen: 47.751 ng/ul  
 RT: 15.868 min Scan# 2184  
 Delta R.T. -0.006 min  
 Lab File: BG050134.D  
 Acq: 3 Sep 2021 16:54



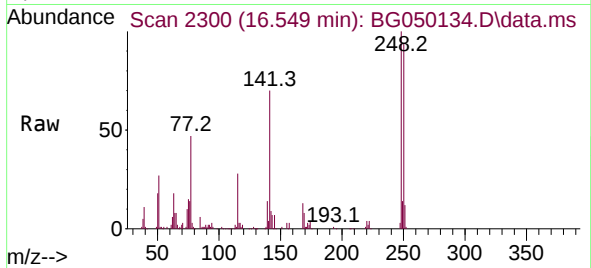
Tgt Ion:169 Resp: 224044  
 Ion Ratio Lower Upper  
 169 100  
 168 69.6 55.0 82.6  
 167 36.0 29.0 43.4





#68  
4-Bromophenyl-phenylether  
Concen: 50.806 ng/ul  
RT: 16.549 min Scan# 2300  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

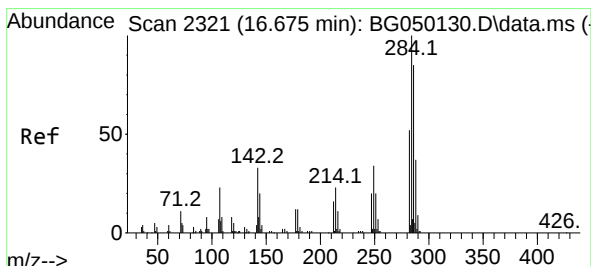
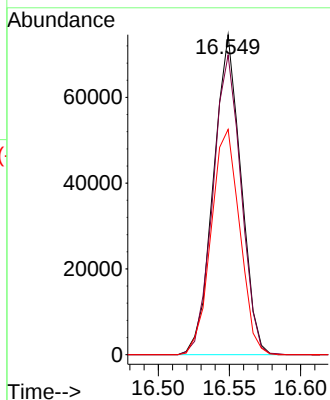
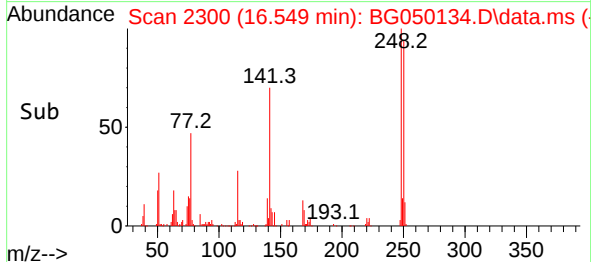
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



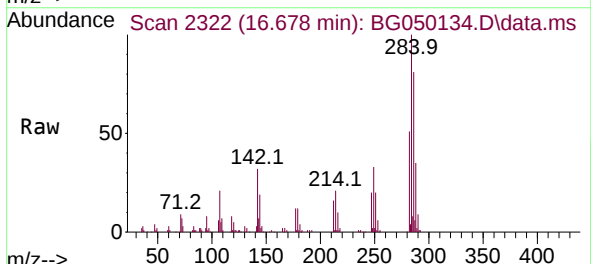
Tgt Ion:248 Resp: 100160  
Ion Ratio Lower Upper  
248 100  
250 93.7 80.2 120.2  
141 70.4 60.6 90.8

Manual Integrations  
APPROVED

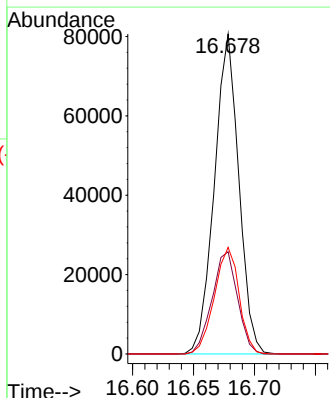
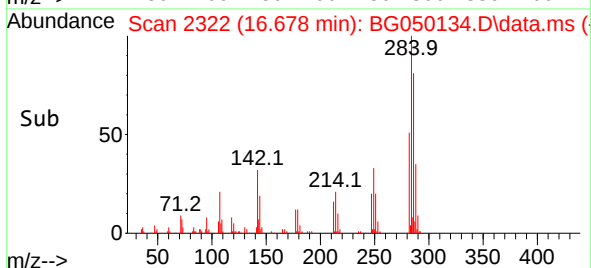
mohammad  
9/7/2021 11:33:45 AM

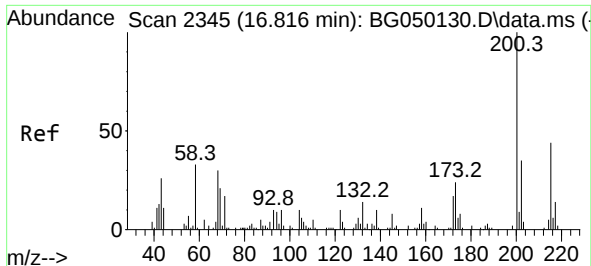


#69  
Hexachlorobenzene  
Concen: 49.347 ng/ul  
RT: 16.678 min Scan# 2322  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



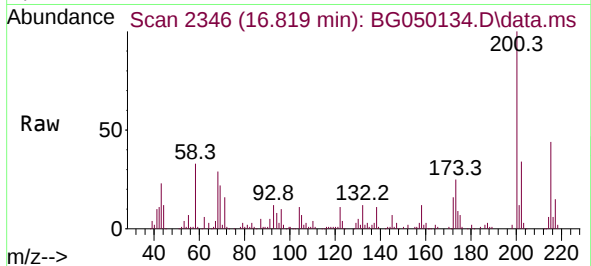
Tgt Ion:284 Resp: 112337  
Ion Ratio Lower Upper  
284 100  
142 31.9 28.7 43.1  
249 33.3 25.5 38.3





#70  
Atrazine  
Concen: 48.114 ng/ul  
RT: 16.819 min Scan# 2346  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

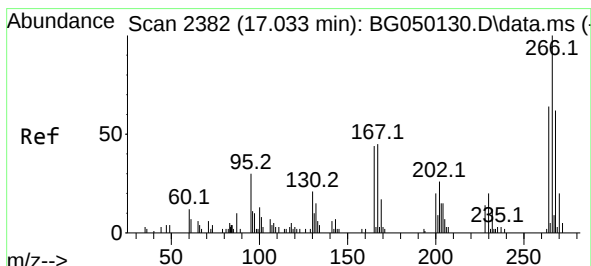
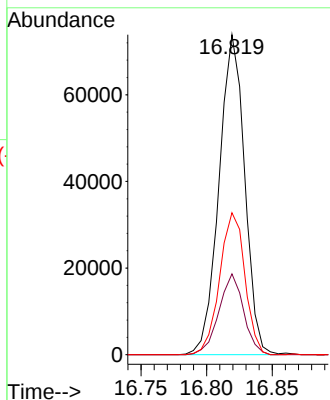
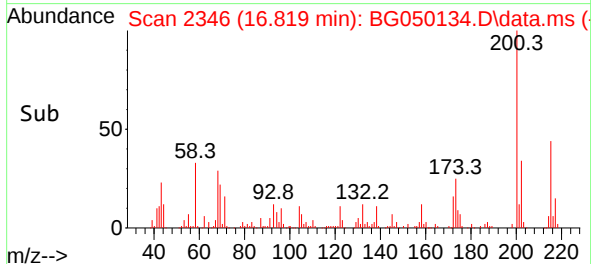
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



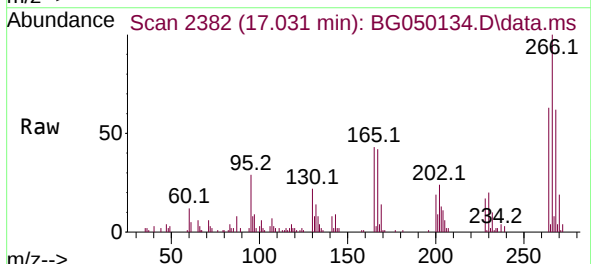
Tgt Ion:200 Resp: 100289  
Ion Ratio Lower Upper  
200 100  
173 25.2 19.3 28.9  
215 44.3 34.9 52.3

Manual Integrations  
APPROVED

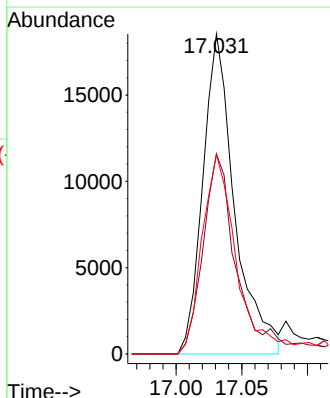
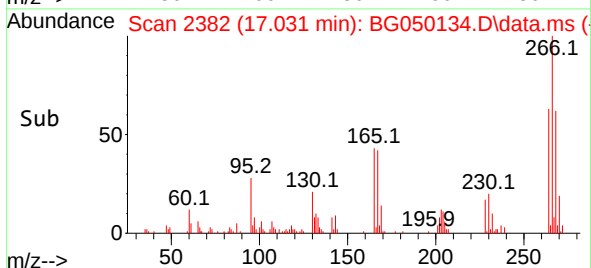
mohammad  
9/7/2021 11:33:45 AM

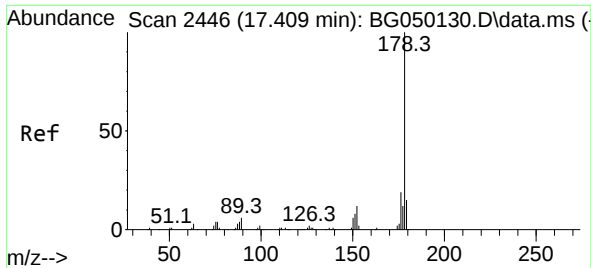


#71  
Pentachlorophenol  
Concen: 32.402 ng/ul  
RT: 17.031 min Scan# 2382  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



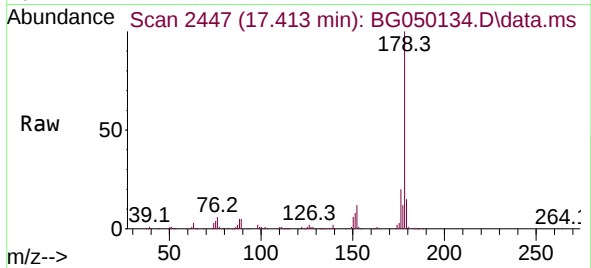
Tgt Ion:266 Resp: 31235  
Ion Ratio Lower Upper  
266 100  
264 62.6 54.1 81.1  
268 62.4 52.6 78.8





#72  
Phenanthrene  
Concen: 48.521 ng/uI  
RT: 17.413 min Scan# 2447  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

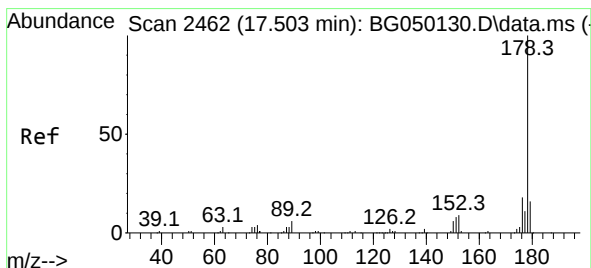
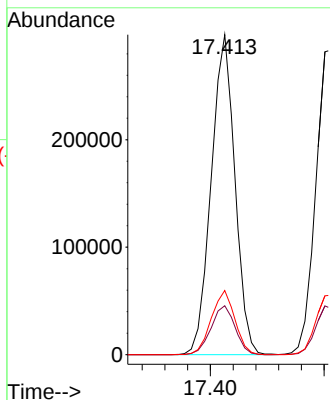
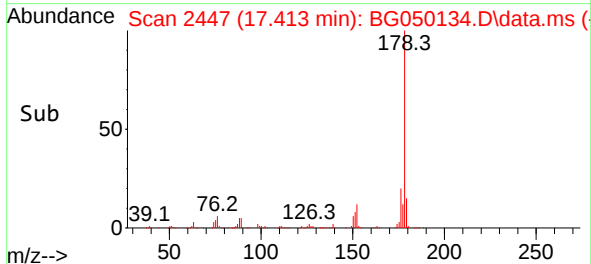
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



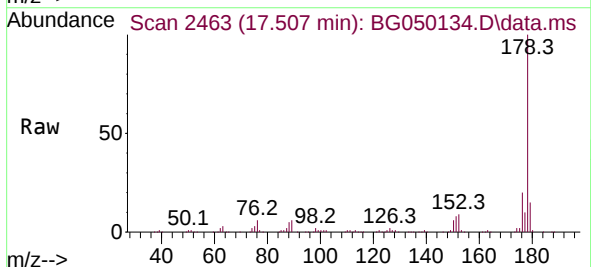
Tgt Ion:178 Resp: 431075  
Ion Ratio Lower Upper  
178 100  
179 15.3 11.7 17.5  
176 20.0 16.2 24.2

Manual Integrations  
APPROVED

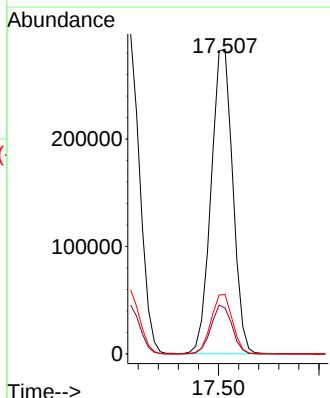
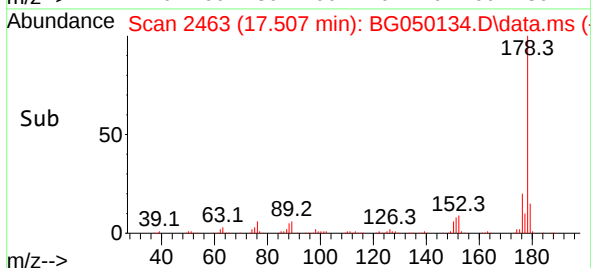
mohammad  
9/7/2021 11:33:45 AM

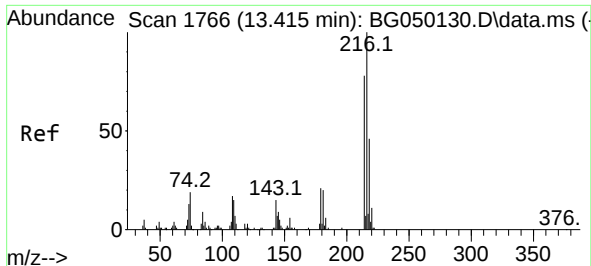


#74  
Anthracene  
Concen: 47.202 ng/uI  
RT: 17.507 min Scan# 2463  
Delta R.T. 0.000 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



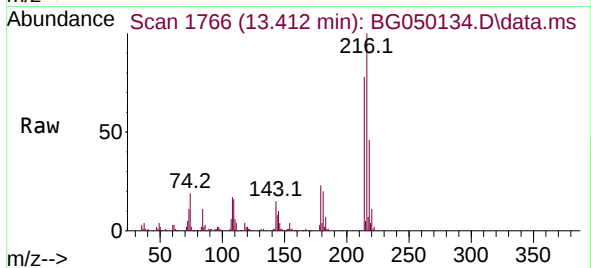
Tgt Ion:178 Resp: 424963  
Ion Ratio Lower Upper  
178 100  
179 15.1 11.4 17.0  
176 19.5 12.8 19.2#





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 51.053 ng/uL  
RT: 13.412 min Scan# 1766  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

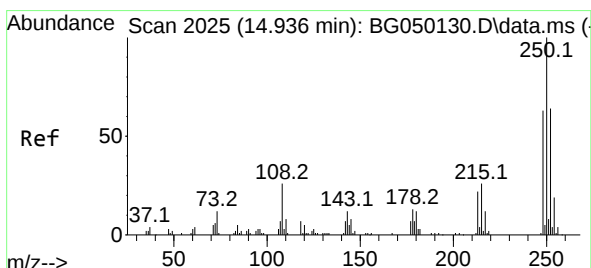
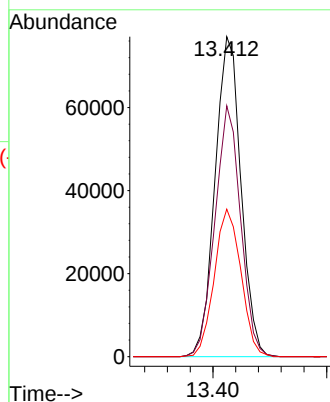
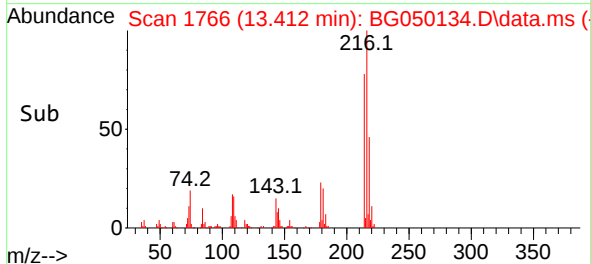
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



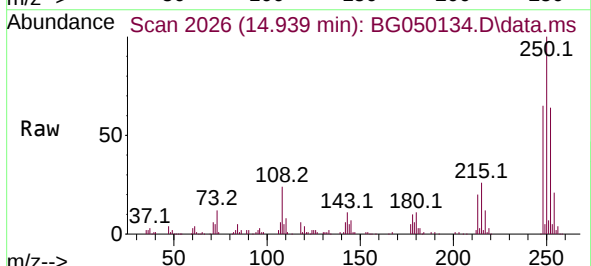
Tgt Ion:216 Resp: 122066  
Ion Ratio Lower Upper  
216 100  
214 78.4 70.9 106.3  
218 46.1 40.9 61.3

Manual Integrations  
APPROVED

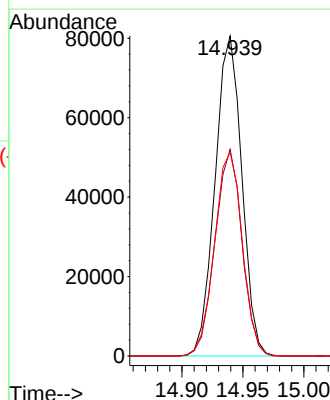
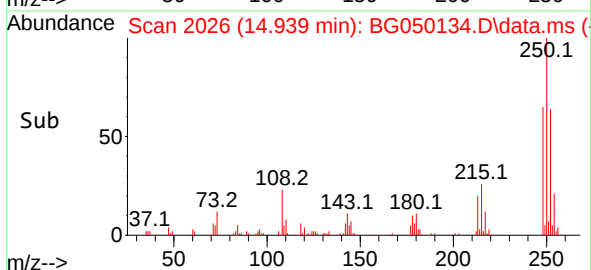
mohammad  
9/7/2021 11:33:45 AM

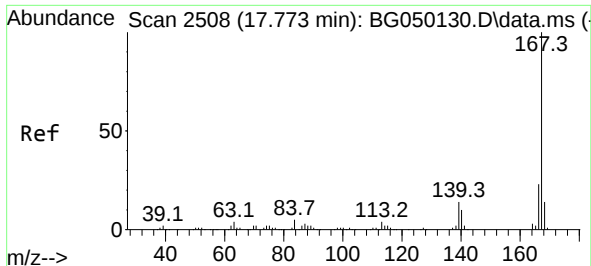


#76  
Pentachlorobenzene  
Concen: 48.587 ng/uL  
RT: 14.939 min Scan# 2026  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



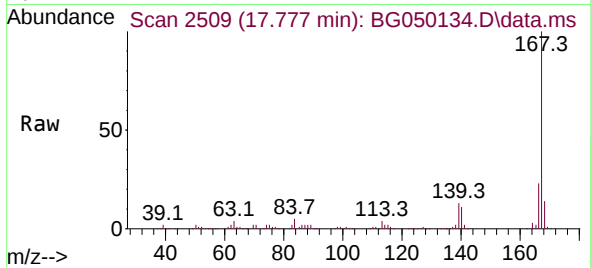
Tgt Ion:250 Resp: 123095  
Ion Ratio Lower Upper  
250 100  
248 64.5 51.5 77.3  
252 63.6 47.9 71.9





#77  
Carbazole  
Concen: 48.684 ng/ul  
RT: 17.777 min Scan# 2509  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

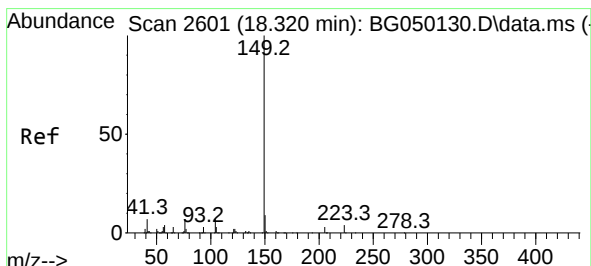
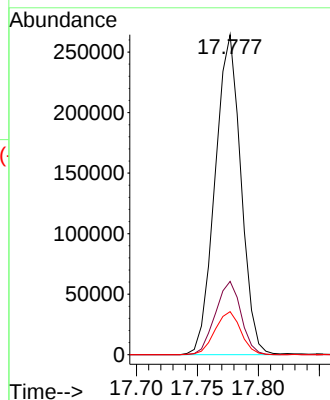
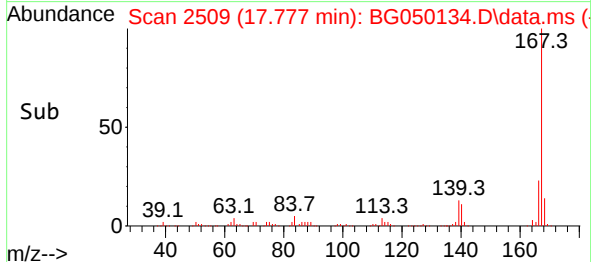
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



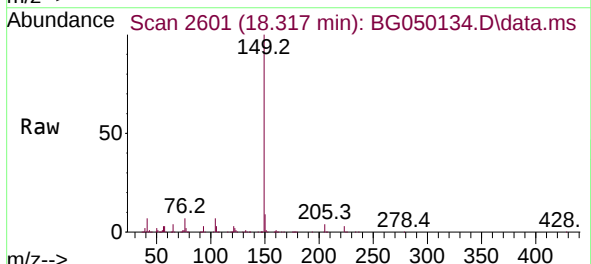
Tgt Ion:167 Resp: 390026  
Ion Ratio Lower Upper  
167 100  
166 22.9 17.8 26.8  
139 13.5 11.1 16.7

Manual Integrations  
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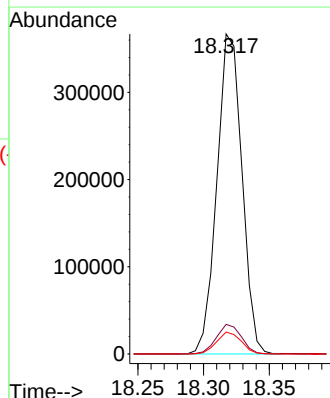
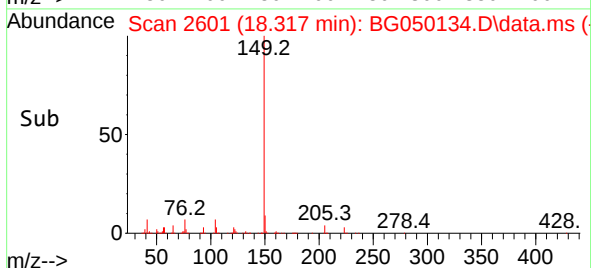
mohammad  
9/7/2021 11:33:45 AM

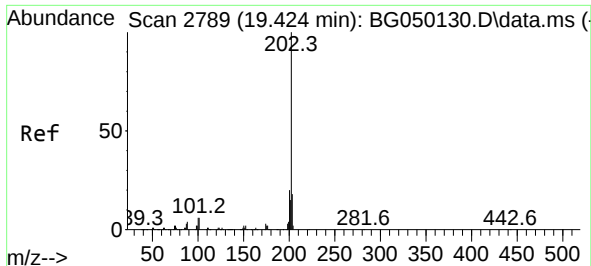


#78  
Di-n-butylphthalate  
Concen: 47.505 ng/ul  
RT: 18.317 min Scan# 2601  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



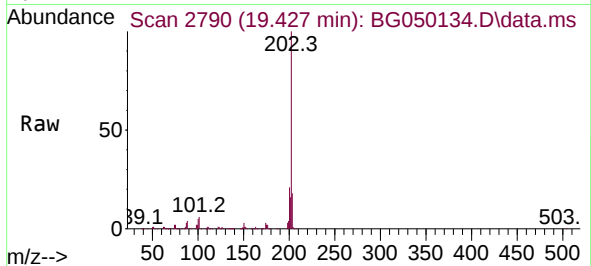
Tgt Ion:149 Resp: 486736  
Ion Ratio Lower Upper  
149 100  
150 9.3 8.1 12.1  
104 6.9 5.3 7.9





#80  
Fluoranthene  
Concen: 45.615 ng/ul  
RT: 19.427 min Scan# 2790  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

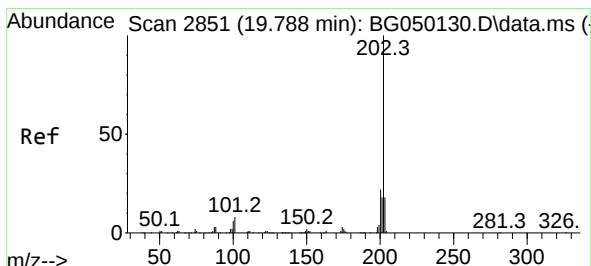
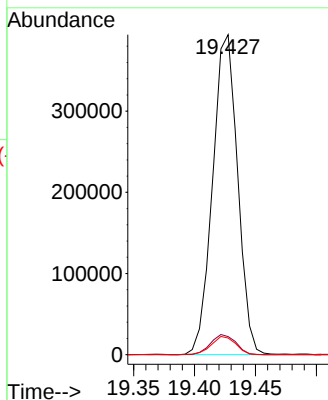
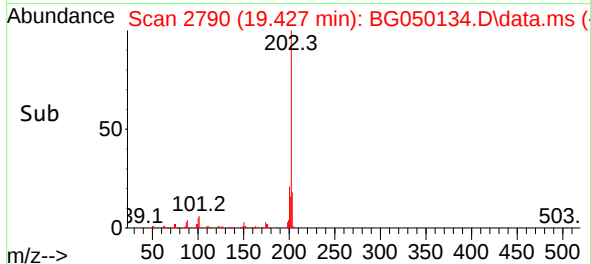
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



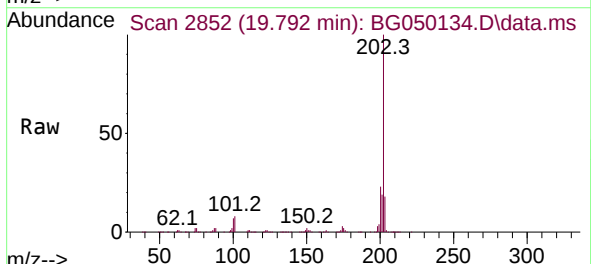
Tgt Ion:202 Resp: 563736  
Ion Ratio Lower Upper  
202 100  
101 5.7 4.3 6.5  
100 5.2 3.5 5.3

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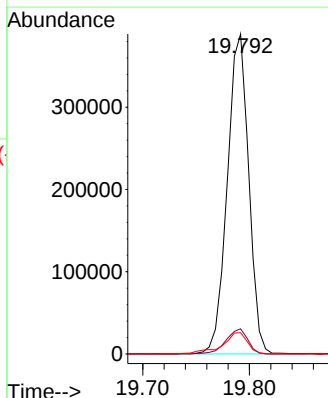
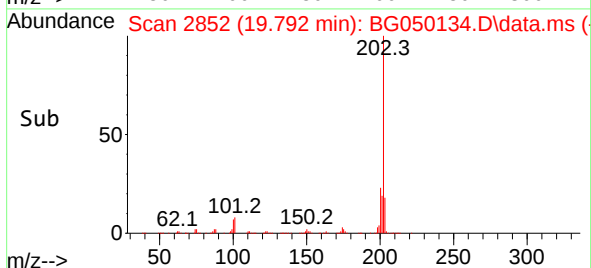
mohammad  
9/7/2021 11:33:45 AM

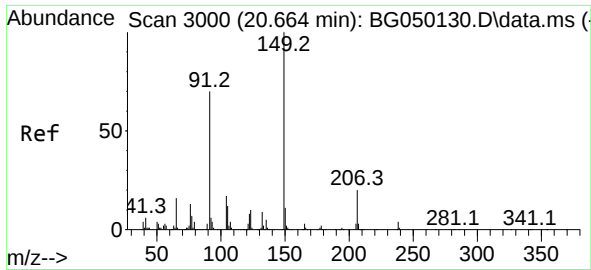


#82  
Pyrene  
Concen: 44.318 ng/ul  
RT: 19.792 min Scan# 2852  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

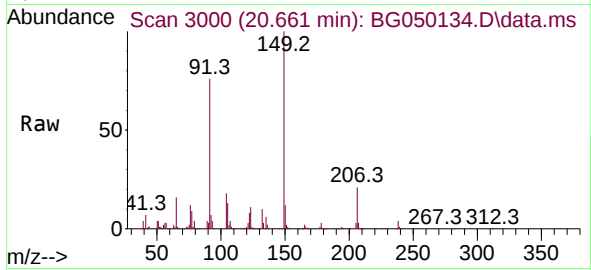


Tgt Ion:202 Resp: 542725  
Ion Ratio Lower Upper  
202 100  
101 7.9 5.4 8.0  
100 6.6 5.0 7.6

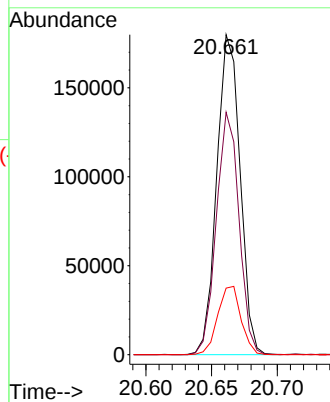
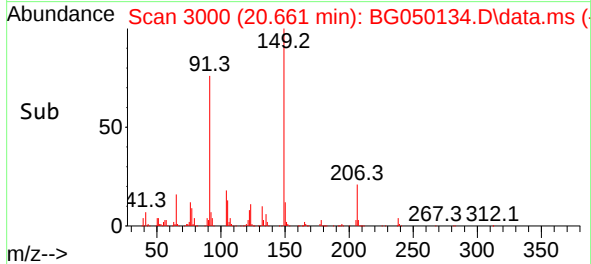




#83  
Butylbenzylphthalate  
Concen: 46.006 ng/ul  
RT: 20.661 min Scan# 3000  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



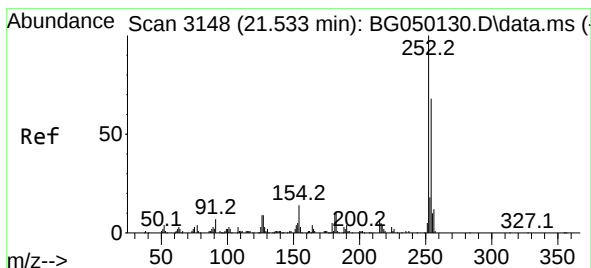
Tgt Ion:149 Resp: 222332  
Ion Ratio Lower Upper  
149 100  
91 75.8 60.6 90.8  
206 20.8 16.8 25.2



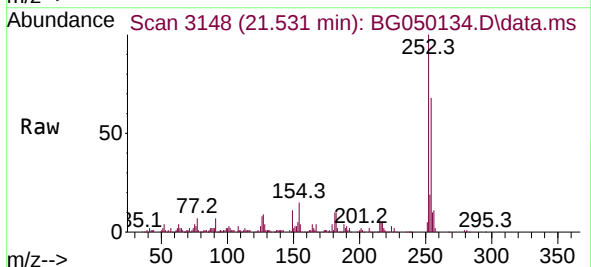
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760

Manual Integrations  
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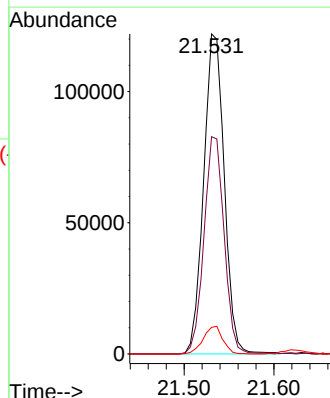
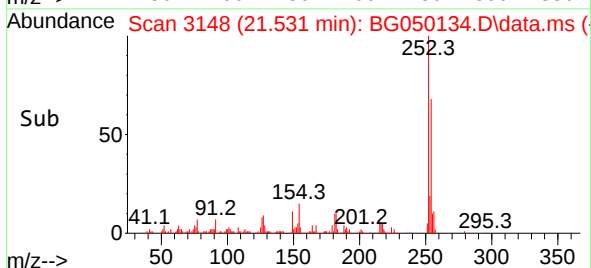
mohammad  
9/7/2021 11:33:45 AM

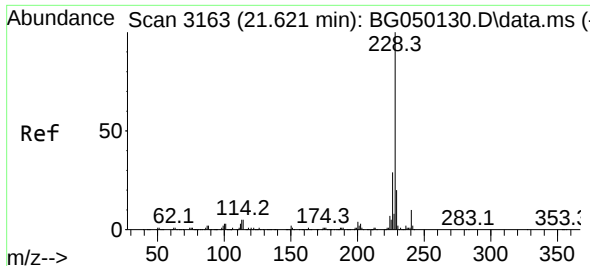


#84  
3,3'-Dichlorobenzidine  
Concen: 44.255 ng/ul  
RT: 21.531 min Scan# 3148  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



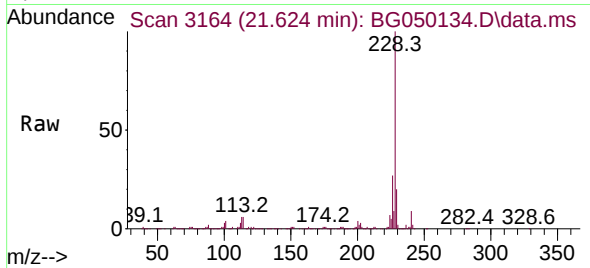
Tgt Ion:252 Resp: 194421  
Ion Ratio Lower Upper  
252 100  
254 67.9 54.2 81.2  
126 8.3 5.4 8.0#





#85  
Benzo(a)anthracene  
Concen: 46.392 ng/ul  
RT: 21.624 min Scan# 3164  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

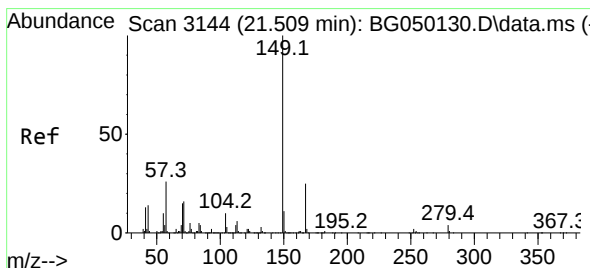
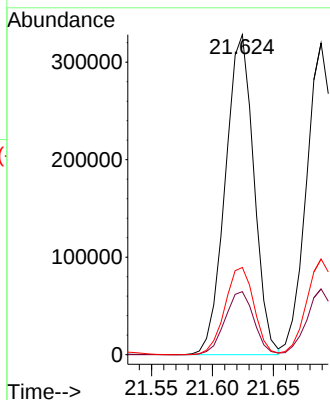
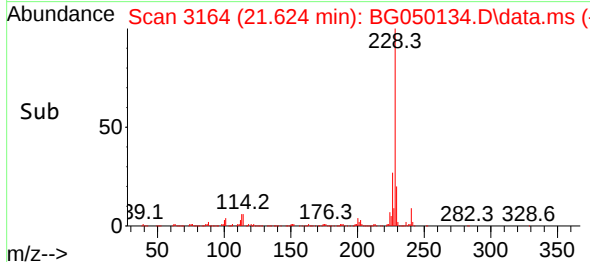
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



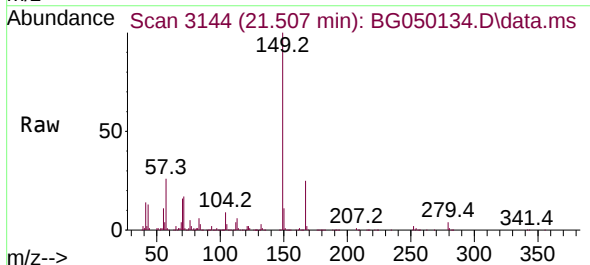
Tgt Ion:228 Resp: 535732  
Ion Ratio Lower Upper  
228 100  
229 19.7 16.2 24.4  
226 27.3 21.0 31.4

Manual Integrations  
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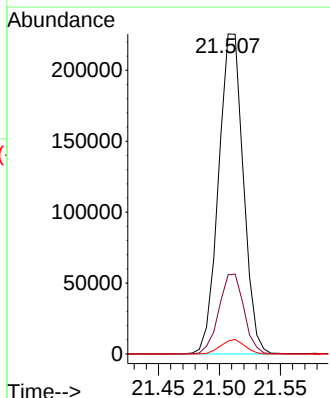
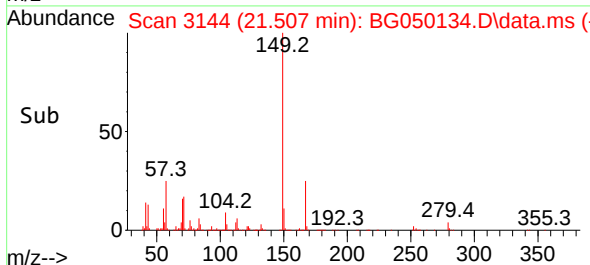
mohammad  
9/7/2021 11:33:45 AM

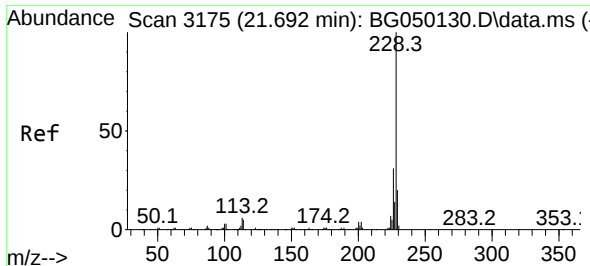


#86  
Bis(2-ethylhexyl)phthalate  
Concen: 48.055 ng/ul  
RT: 21.507 min Scan# 3144  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



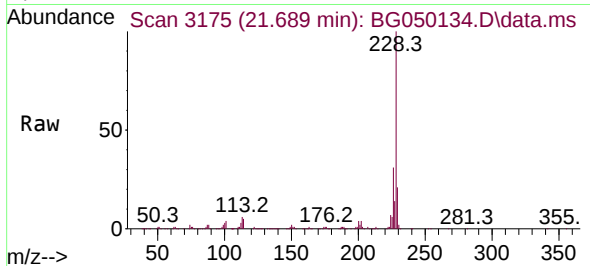
Tgt Ion:149 Resp: 318931  
Ion Ratio Lower Upper  
149 100  
167 24.8 20.4 30.6  
279 4.1 3.7 5.5





#87  
Chrysene  
Concen: 46.549 ng/ul  
RT: 21.689 min Scan# 3175  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

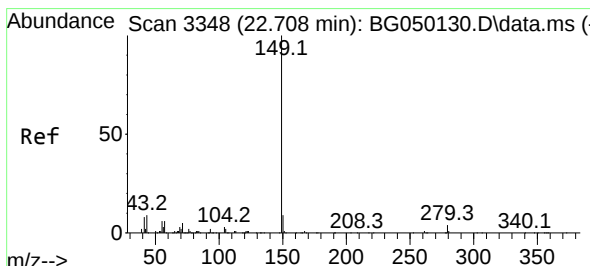
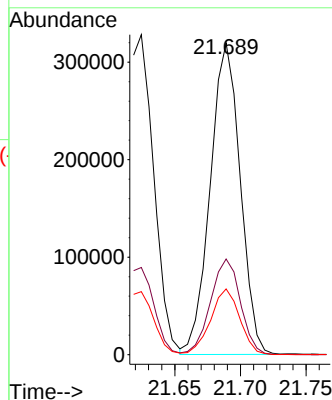
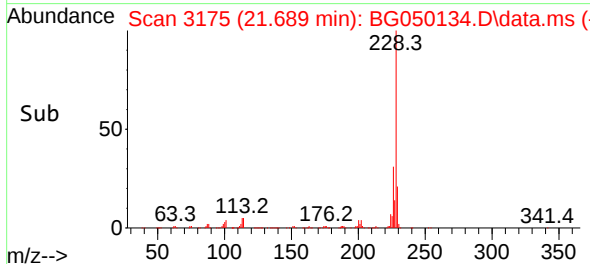
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



Tgt Ion:228 Resp: 508139  
Ion Ratio Lower Upper  
228 100  
226 30.7 23.0 34.4  
229 21.1 17.8 26.6

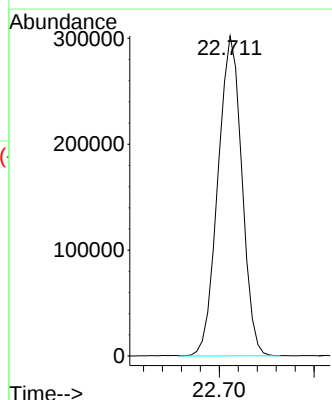
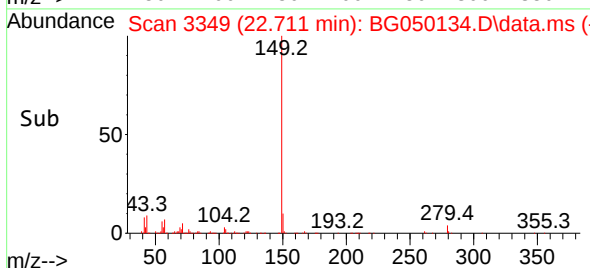
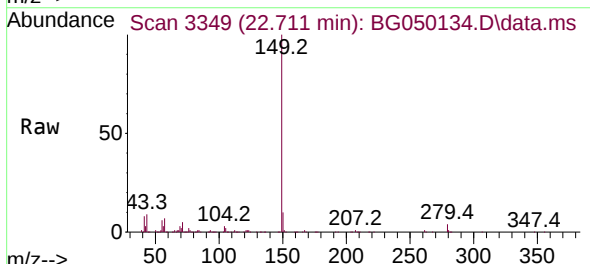
Manual Integrations  
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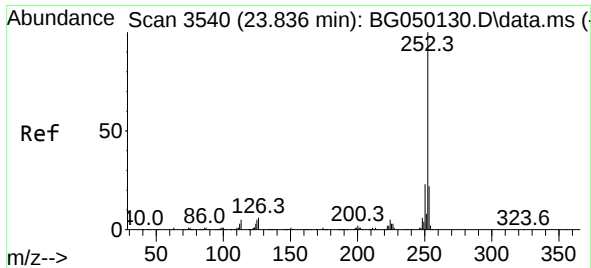
mohammad  
9/7/2021 11:33:45 AM



#89  
Di-n-octyl phthalate  
Concen: 47.219 ng/ul  
RT: 22.711 min Scan# 3349  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

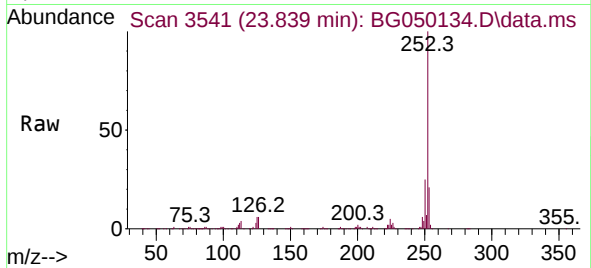
Tgt Ion:149 Resp: 530044





#90  
Benzo(b)fluoranthene  
Concen: 46.163 ng/ul m  
RT: 23.839 min Scan# 3541  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

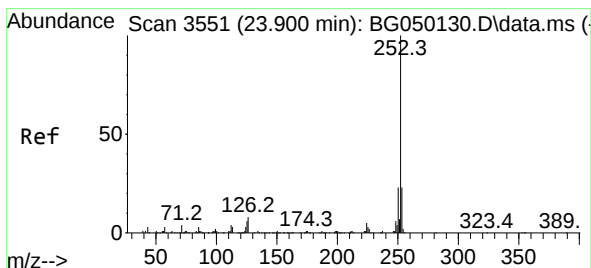
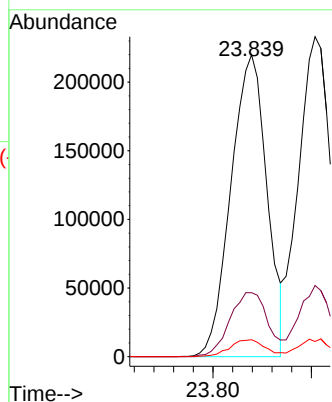
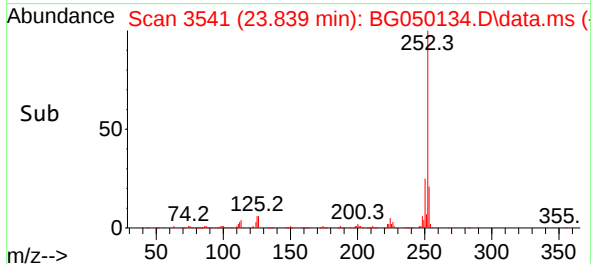
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



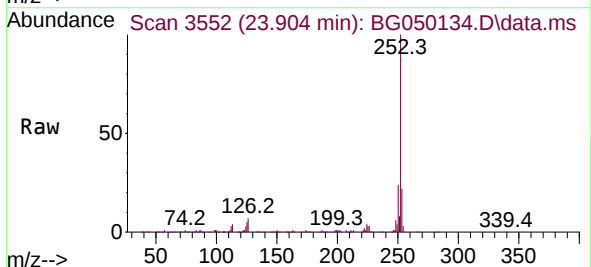
Tgt Ion:252 Resp: 558752  
Ion Ratio Lower Upper  
252 100  
253 21.2 18.1 27.1  
125 5.6 3.4 5.0#

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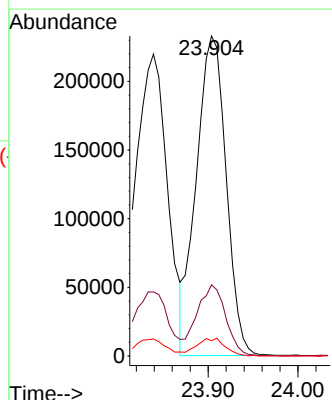
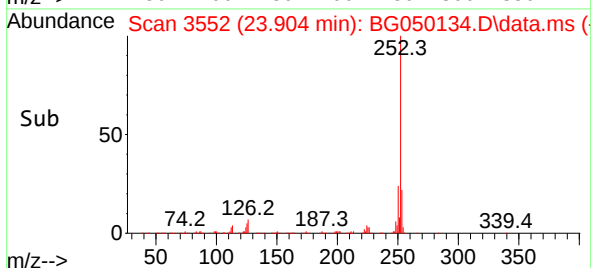
mohammad  
9/7/2021 11:33:45 AM

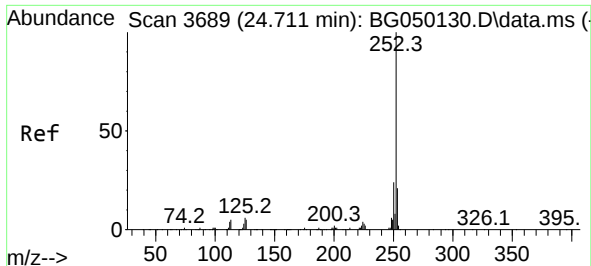


#91  
Benzo(k)fluoranthene  
Concen: 46.760 ng/ul  
RT: 23.904 min Scan# 3552  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



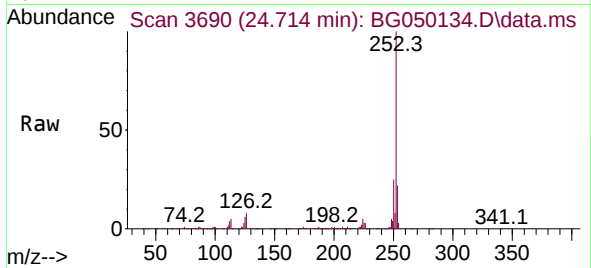
Tgt Ion:252 Resp: 537995  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.7 26.5  
125 4.7 4.1 6.1





#93  
Benzo(a)pyrene  
Concen: 46.447 ng/ul  
RT: 24.714 min Scan# 3690  
Delta R.T. -0.006 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

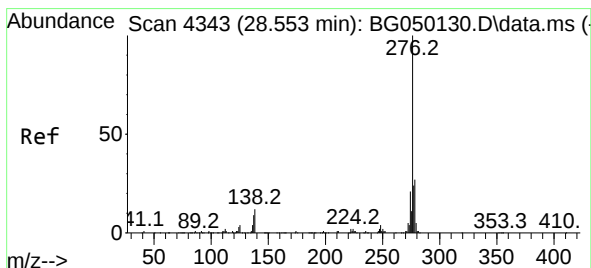
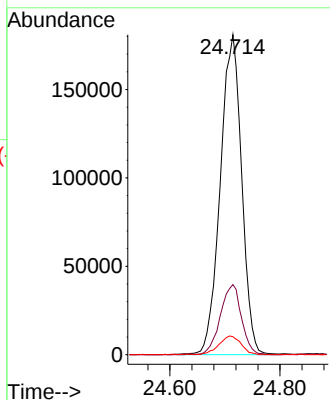
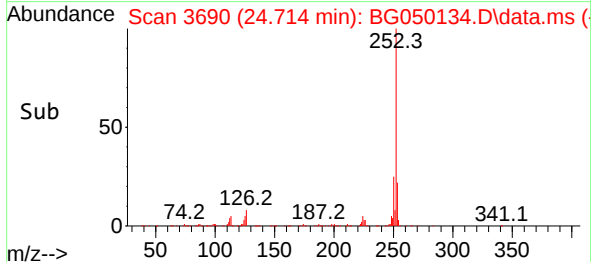
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS760



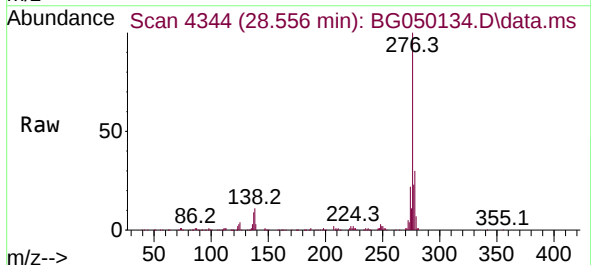
Tgt Ion:252 Resp: 488236  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.0 25.4  
125 5.6 4.4 6.6

Manual Integrations  
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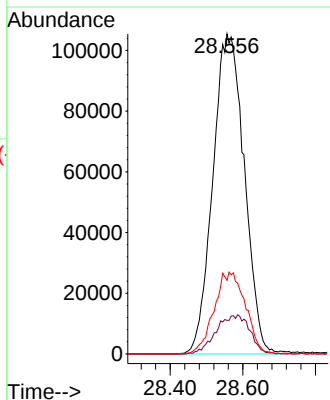
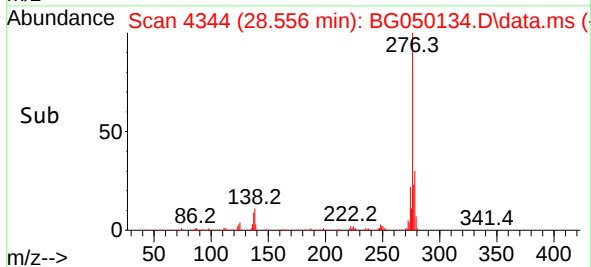
mohammad  
9/7/2021 11:33:45 AM

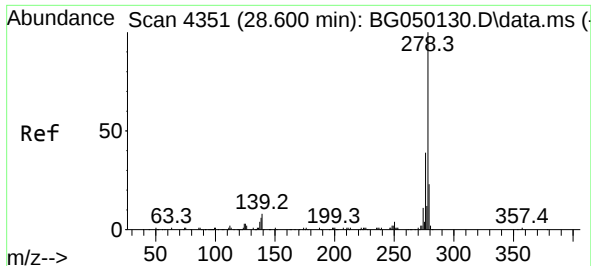


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 45.679 ng/ul  
RT: 28.556 min Scan# 4344  
Delta R.T. -0.011 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



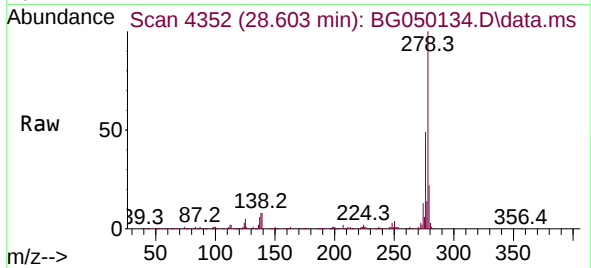
Tgt Ion:276 Resp: 633391  
Ion Ratio Lower Upper  
276 100  
138 10.5 5.5 8.3#  
277 23.0 18.6 27.8





#95  
Dibenzo(a,h)anthracene  
Concen: 45.614 ng/ul  
RT: 28.603 min Scan# 4352  
Delta R.T. 0.000 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54

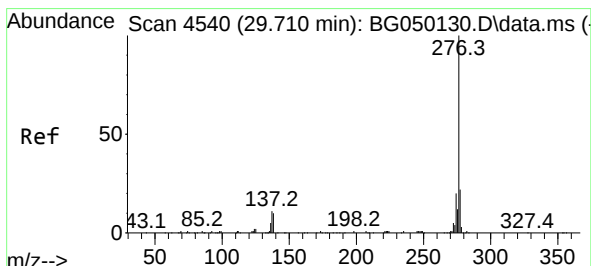
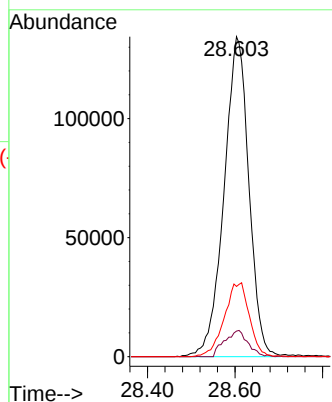
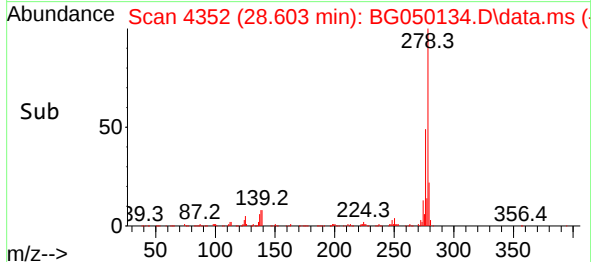
Instrument :  
BNA\_G  
ClientSampled :  
SLCS760



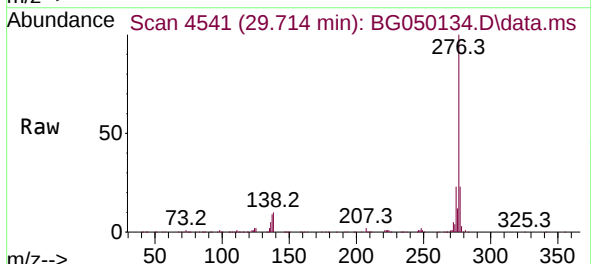
Tgt Ion:278 Resp: 529485  
Ion Ratio Lower Upper  
278 100  
139 8.0 5.2 7.8#  
279 22.0 19.0 28.4

Manual Integrations  
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mohammad  
9/7/2021 11:33:45 AM



#96  
Benzo(g,h,i)perylene  
Concen: 44.289 ng/ul  
RT: 29.714 min Scan# 4541  
Delta R.T. 0.000 min  
Lab File: BG050134.D  
Acq: 3 Sep 2021 16:54



Tgt Ion:276 Resp: 516303  
Ion Ratio Lower Upper  
276 100  
138 10.5 8.6 13.0  
277 22.7 17.4 26.0

