

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG092821\  
 Data File : BG050305.D  
 Acq On : 29 Sep 2021 5:13  
 Operator : CG/JU  
 Sample : PB139276BS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS276

Manual Integrations  
 APPROVED

mohammad  
 9/29/2021 12:53:55 PM

Quant Time: Sep 29 06:03:20 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG092521.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Sep 27 03:10:48 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.282  | 152  | 46260    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 11.108 | 136  | 191384   | 20.000 | ng/ul  | #-0.01   |
| 38) Acenaphthene-d10          | 14.898 | 164  | 130141   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.642 | 188  | 297371   | 20.000 | ng/ul  | # 0.00   |
| 79) Chrysene-d12              | 21.949 | 240  | 297962   | 20.000 | ng/ul  | # 0.00   |
| 88) Perylene-d12              | 25.392 | 264  | 317735   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.658  | 96   | 8181     | 8.552  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 4.081  | 84   | 114751   | 39.801 | ng/ul  | -0.01    |
| 7) Phenol-d5                  | 7.413  | 99   | 133378   | 36.314 | ng/ul  | -0.01    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.601  | 67   | 81347    | 38.158 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.812  | 132  | 94867    | 35.536 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.976  | 113  | 100646   | 34.784 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.452  | 128  | 46641    | 39.449 | ng/ul  | -0.01    |
| 24) 2-Nitrophenol-d4          | 10.180 | 143  | 50842    | 38.933 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.715 | 165  | 96681    | 31.738 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.232 | 131  | 125291   | 31.309 | ng/ul  | -0.01    |
| 46) Dimethylphthalate-d6      | 14.293 | 166  | 294620   | 33.309 | ng/ul  | -0.01    |
| 49) Acenaphthylene-d8         | 14.598 | 160  | 365344   | 32.860 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.063 | 143  | 56435    | 37.817 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.885 | 176  | 266519   | 32.911 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.991 | 200  | 51850    | 41.156 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.742 | 188  | 422229   | 33.336 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 20.016 | 212  | 521711   | 32.340 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.151 | 264  | 517247   | 31.930 | ng/ul  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.688  | 88   | 17459    | 14.467 | ng/uL# | 77       |
| 5) Pyridine                   | 4.099  | 79   | 113827   | 38.070 | ng/ul  | 97       |
| 6) Benzaldehyde               | 7.419  | 77   | 87439    | 37.505 | ng/ul  | 94       |
| 8) Phenol                     | 7.442  | 94   | 133626   | 35.913 | ng/ul  | 92       |
| 10) Bis(2-Chloroethyl)ether   | 7.695  | 93   | 98883    | 35.760 | ng/ul  | 92       |
| 12) 2-Chlorophenol            | 7.842  | 128  | 94518    | 33.595 | ng/ul# | 80       |
| 13) 2-Methylphenol            | 8.711  | 108  | 97161    | 33.469 | ng/ul  | 94       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.811  | 45   | 146095   | 39.935 | ng/ul# | 90       |
| 16) Acetophenone              | 9.111  | 105  | 151086   | 34.182 | ng/ul  | 98       |
| 17) N-Nitroso-di-n-propyla... | 9.093  | 70   | 88469    | 35.208 | ng/ul  | 99       |
| 18) 4-Methylphenol            | 9.040  | 108  | 103608   | 35.040 | ng/ul  | 90       |
| 19) Hexachloroethane          | 9.381  | 117  | 40305    | 33.386 | ng/ul  | 93       |
| 22) Nitrobenzene              | 9.499  | 77   | 131056   | 38.636 | ng/ul  | 99       |
| 23) Isophorone                | 10.021 | 82   | 231192   | 32.314 | ng/ul# | 97       |
| 25) 2-Nitrophenol             | 10.209 | 139  | 52245    | 38.306 | ng/ul# | 82       |
| 26) 2,4-Dimethylphenol        | 10.251 | 107  | 115821   | 31.758 | ng/ul# | 84       |
| 27) Bis(2-Chloroethoxy)met... | 10.497 | 93   | 129884   | 33.255 | ng/ul  | 99       |
| 29) 2,4-Dichlorophenol        | 10.744 | 162  | 94504    | 32.197 | ng/ul  | 99       |
| 30) Naphthalene               | 11.161 | 128  | 311762   | 31.759 | ng/ul  | 98       |
| 32) 4-Chloroaniline           | 11.261 | 127  | 121219   | 30.332 | ng/ul  | 90       |
| 33) Hexachlorobutadiene       | 11.437 | 225  | 68384    | 28.084 | ng/ul  | 95       |
| 34) Caprolactam               | 12.031 | 113  | 32977m   | 35.630 | ng/ul  |          |
| 35) 4-Chloro-3-methylphenol   | 12.348 | 107  | 103847   | 32.624 | ng/ul  | 99       |
| 36) 2-Methylnaphthalene       | 12.742 | 142  | 220143   | 32.382 | ng/ul  | 97       |

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Manual Integrations  
 APPROVED

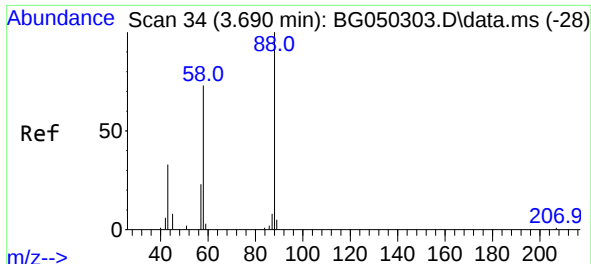
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Quant Time: Sep 29 06:03:20 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG092521.M  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.959 | 142  | 205909   | 29.998 | ng/ul  | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 13.100 | 216  | 127123   | 31.026 | ng/ul# | 97       |
| 40) Hexachlorocyclopentadiene | 13.083 | 237  | 77385    | 27.380 | ng/ul  | 95       |
| 41) 2,4,6-Trichlorophenol     | 13.335 | 196  | 82842    | 34.287 | ng/ul  | 93       |
| 42) 2,4,5-Trichlorophenol     | 13.406 | 196  | 88620    | 34.091 | ng/ul  | 92       |
| 43) 1,1'-Biphenyl             | 13.735 | 154  | 279205   | 31.626 | ng/ul# | 95       |
| 44) 2-Chloronaphthalene       | 13.782 | 162  | 220769   | 31.605 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.982 | 65   | 75508    | 45.400 | ng/ul  | 95       |
| 47) Dimethylphthalate         | 14.346 | 163  | 288225   | 32.350 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 14.463 | 165  | 58769    | 41.668 | ng/ul  | 89       |
| 50) Acenaphthylene            | 14.622 | 152  | 332046   | 29.562 | ng/ul  | 97       |
| 51) 3-Nitroaniline            | 14.792 | 138  | 58706    | 37.228 | ng/ul  | 86       |
| 52) Acenaphthene              | 14.963 | 153  | 242084   | 32.920 | ng/ul  | 95       |
| 53) 2,4-Dinitrophenol         | 14.992 | 184  | 35471    | 39.721 | ng/ul# | 86       |
| 55) 4-Nitrophenol             | 15.080 | 109  | 54252    | 35.375 | ng/ul# | 68       |
| 56) Dibenzofuran              | 15.298 | 168  | 342944   | 31.163 | ng/ul  | 95       |
| 57) 2,4-Dinitrotoluene        | 15.245 | 165  | 83498    | 41.774 | ng/ul# | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.509 | 232  | 78928    | 33.750 | ng/ul  | 93       |
| 59) Diethylphthalate          | 15.697 | 149  | 298909   | 32.633 | ng/ul  | 96       |
| 61) Fluorene                  | 15.944 | 166  | 273942   | 31.773 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.932 | 204  | 149965   | 30.899 | ng/ul  | 90       |
| 63) 4-Nitroaniline            | 15.956 | 138  | 58953    | 36.316 | ng/ul# | 81       |
| 66) 4,6-Dinitro-2-methylph... | 16.009 | 198  | 50330    | 39.766 | ng/ul  | 93       |
| 67) N-Nitrosodiphenylamine    | 16.138 | 169  | 246933   | 32.840 | ng/ul  | 96       |
| 68) 4-Bromophenyl-phenylether | 16.825 | 248  | 99164    | 32.160 | ng/ul  | 92       |
| 69) Hexachlorobenzene         | 16.943 | 284  | 107162   | 31.368 | ng/ul  | 95       |
| 70) Atrazine                  | 17.084 | 200  | 101904   | 30.716 | ng/ul  | 96       |
| 71) Pentachlorophenol         | 17.284 | 266  | 72808    | 33.400 | ng/ul  | 95       |
| 72) Phenanthrene              | 17.683 | 178  | 476371   | 32.278 | ng/ul  | 98       |
| 74) Anthracene                | 17.777 | 178  | 473914   | 32.242 | ng/ul# | 94       |
| 75) 1,2,3,4-Tetrachloroben... | 13.705 | 216  | 132772   | 31.408 | ng/ul  | 94       |
| 76) Pentachlorobenzene        | 15.209 | 250  | 121154   | 29.723 | ng/ul  | 97       |
| 77) Carbazole                 | 18.041 | 167  | 440565   | 33.879 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.582 | 149  | 518525   | 34.582 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.681 | 202  | 608065   | 29.731 | ng/ul# | 90       |
| 82) Pyrene                    | 20.045 | 202  | 606436   | 30.153 | ng/ul# | 90       |
| 83) Butylbenzylphthalate      | 20.920 | 149  | 228890   | 33.784 | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.831 | 252  | 205150   | 32.149 | ng/ul# | 98       |
| 85) Benzo(a)anthracene        | 21.931 | 228  | 591464   | 32.962 | ng/ul  | 97       |
| 86) Bis(2-ethylhexyl)phtha... | 21.819 | 149  | 335043   | 34.644 | ng/ul  | 98       |
| 87) Chrysene                  | 22.002 | 228  | 561189   | 32.260 | ng/ul  | 96       |
| 89) Di-n-octyl phthalate      | 23.112 | 149  | 568622   | 36.508 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 24.293 | 252  | 603022   | 32.423 | ng/ul# | 97       |
| 91) Benzo(k)fluoranthene      | 24.363 | 252  | 593925   | 34.008 | ng/ul# | 98       |
| 93) Benzo(a)pyrene            | 25.227 | 252  | 536581   | 30.374 | ng/ul# | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 29.340 | 276  | 682487   | 33.061 | ng/ul# | 95       |
| 95) Dibenzo(a,h)anthracene    | 29.416 | 278  | 566040   | 31.814 | ng/ul# | 96       |
| 96) Benzo(g,h,i)perylene      | 30.580 | 276  | 564186   | 31.943 | ng/ul# | 95       |

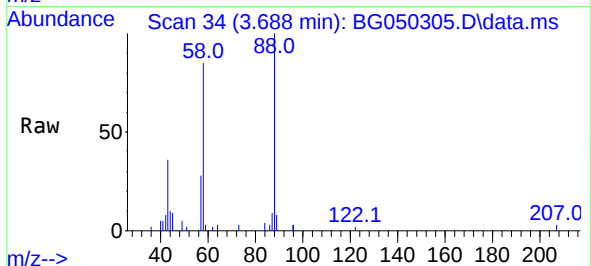
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 14.467 ng/uL  
RT: 3.688 min Scan# 34  
Delta R.T. -0.014 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

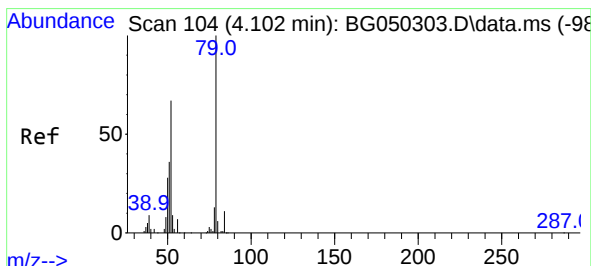
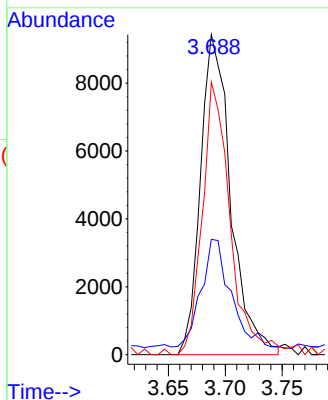
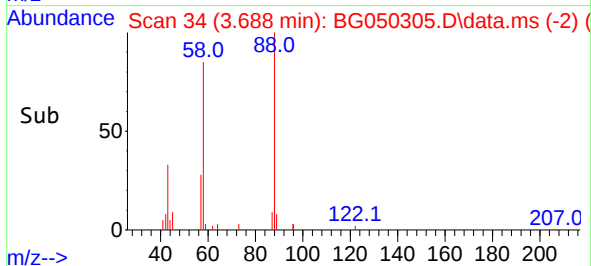
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



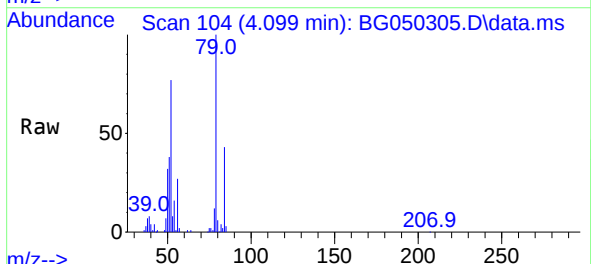
Tgt Ion: 88 Resp: 17459  
Ion Ratio Lower Upper  
88 100  
43 36.1 21.6 32.4#  
58 85.2 52.0 78.0#

Manual Integrations  
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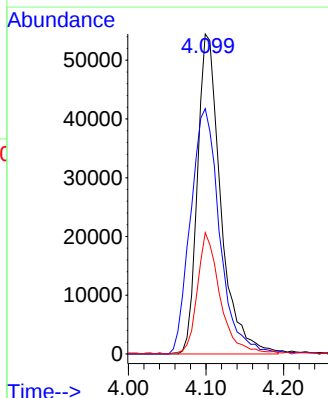
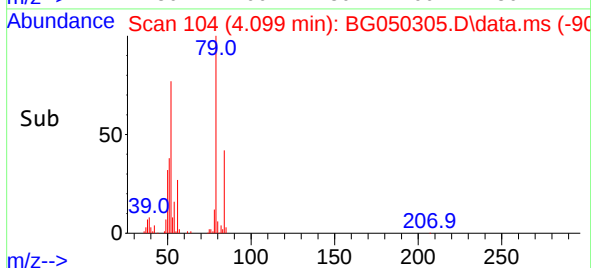
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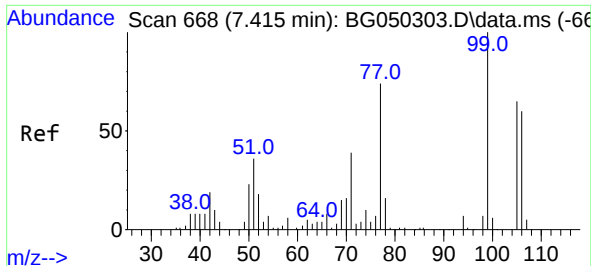


#5  
Pyridine  
Concen: 38.070 ng/uL  
RT: 4.099 min Scan# 104  
Delta R.T. -0.020 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



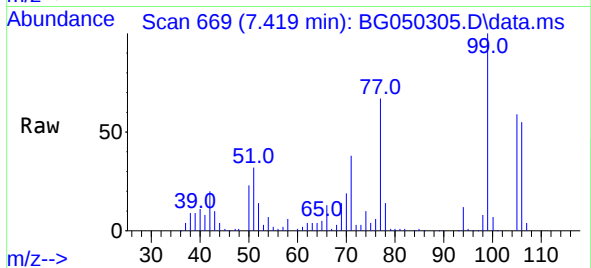
Tgt Ion: 79 Resp: 113827  
Ion Ratio Lower Upper  
79 100  
52 76.7 61.1 91.7  
51 37.9 34.8 52.2





#6  
Benzaldehyde  
Concen: 37.505 ng/ul  
RT: 7.419 min Scan# 669  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

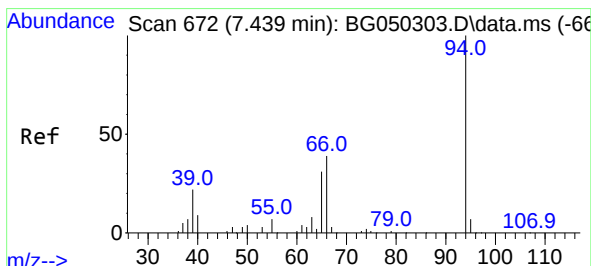
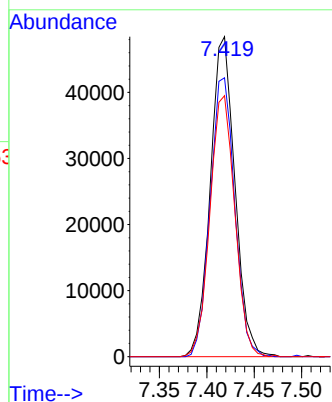
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



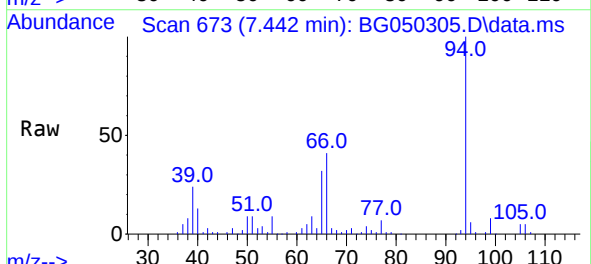
Tgt Ion: 77 Resp: 87439  
Ion Ratio Lower Upper  
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106 81.5 72.3 108.5

Manual Integrations  
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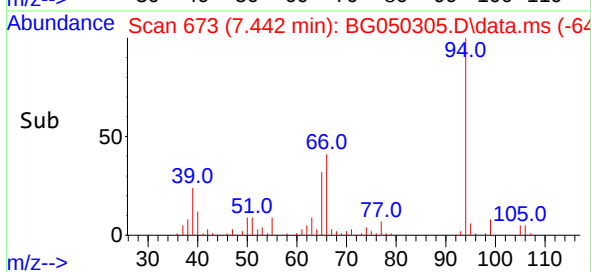
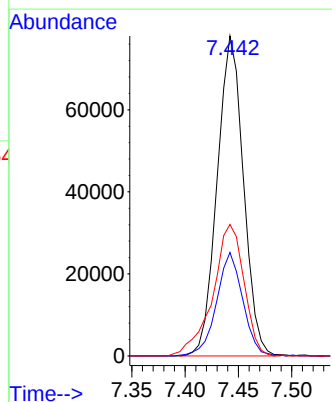
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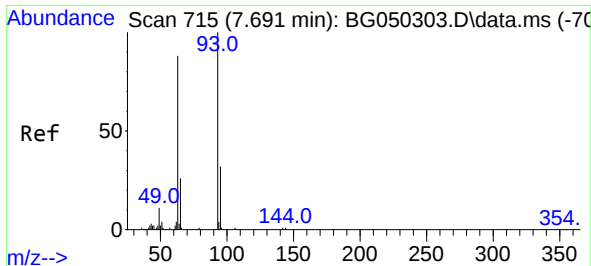


#8  
Phenol  
Concen: 35.913 ng/ul  
RT: 7.442 min Scan# 673  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



Tgt Ion: 94 Resp: 133626  
Ion Ratio Lower Upper  
94 100  
65 32.4 27.7 41.5  
66 41.1 39.0 58.4





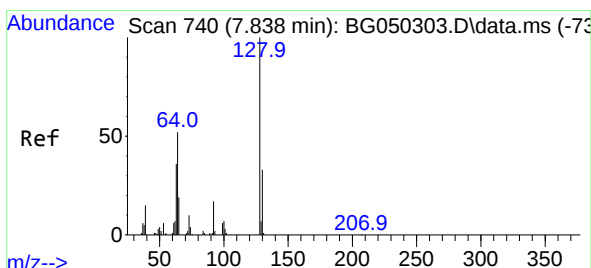
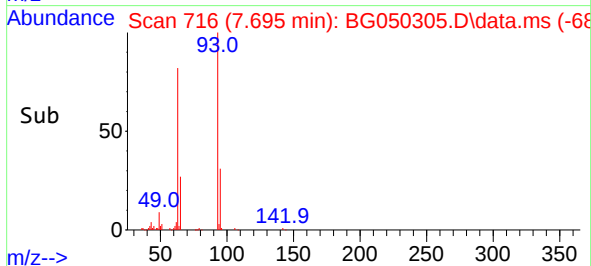
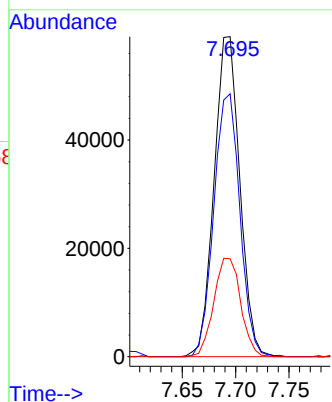
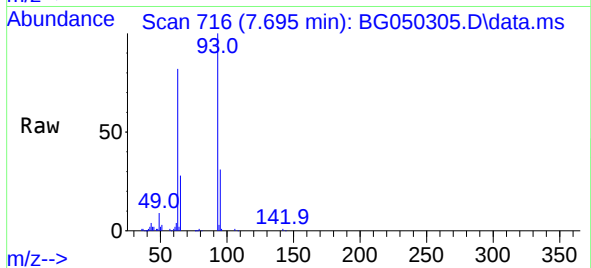
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Bis(2-Chloroethyl)ether  
Concen: 35.760 ng/ul  
RT: 7.695 min Scan# 716  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion: 93 Resp: 98883  
Ion Ratio Lower Upper  
93 100  
63 82.2 59.9 89.9  
95 30.6 27.6 41.4

Instrument :  
BNA\_G  
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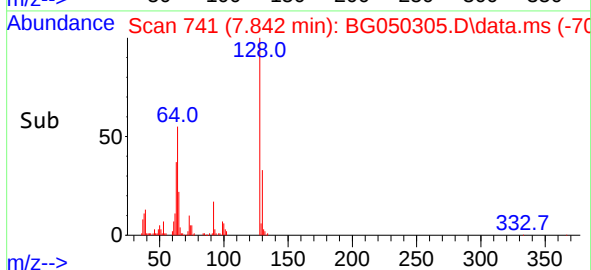
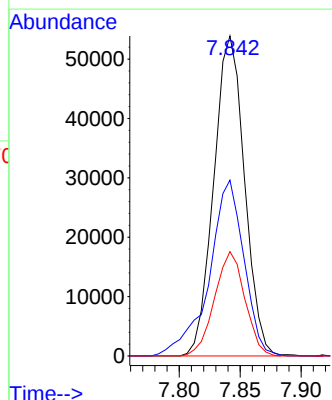
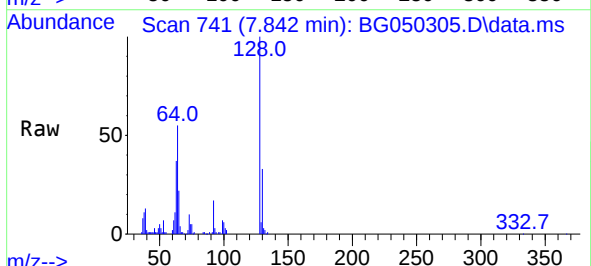
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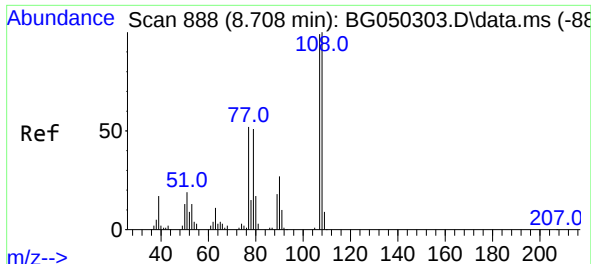
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#12  
2-Chlorophenol  
Concen: 33.595 ng/ul  
RT: 7.842 min Scan# 741  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

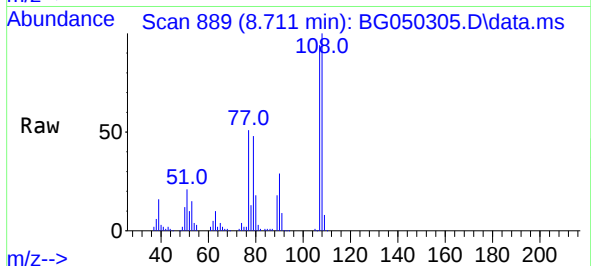
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Ion Ratio Lower Upper  
128 100  
64 55.0 28.0 42.0#  
130 32.6 24.4 36.6





#13  
2-Methylphenol  
Concen: 33.469 ng/ul  
RT: 8.711 min Scan# 889  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

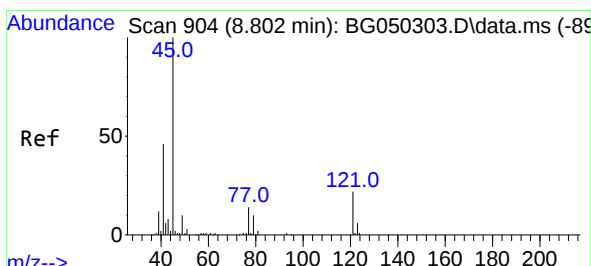
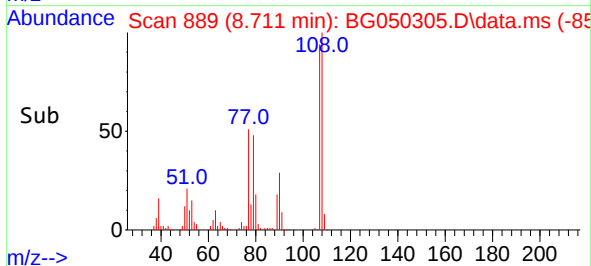
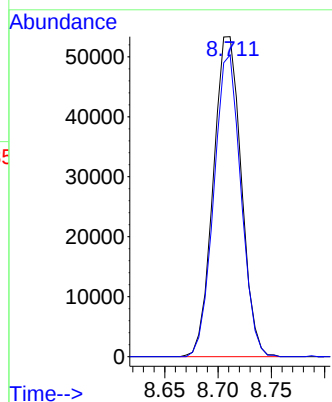
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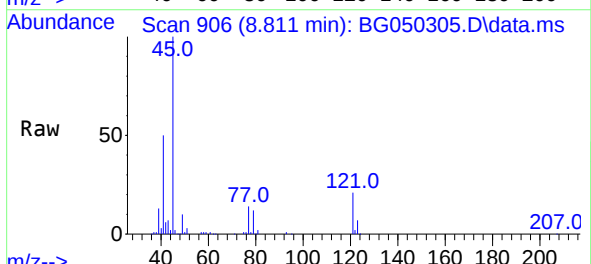
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Manual Integrations  
APPROVED

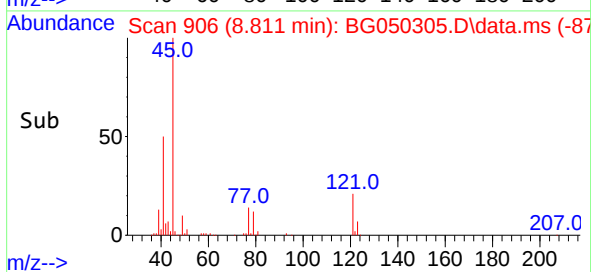
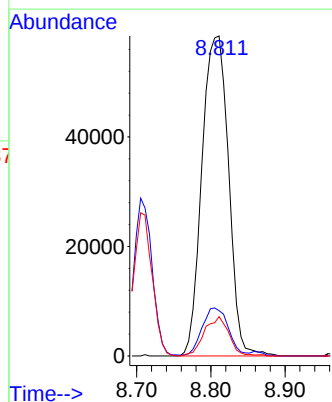
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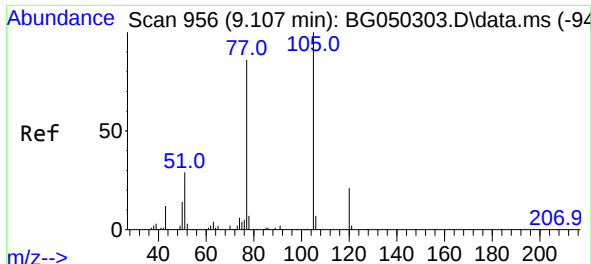


#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 39.935 ng/ul  
RT: 8.811 min Scan# 906  
Delta R.T. -0.003 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



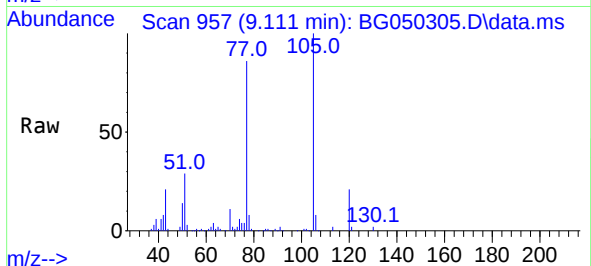
Tgt Ion: 45 Resp: 146095  
Ion Ratio Lower Upper  
45 100  
77 14.2 16.9 25.3#  
79 12.3 11.0 16.4





#16  
Acetophenone  
Concen: 34.182 ng/ul  
RT: 9.111 min Scan# 957  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

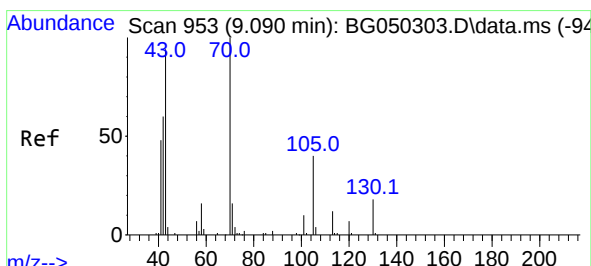
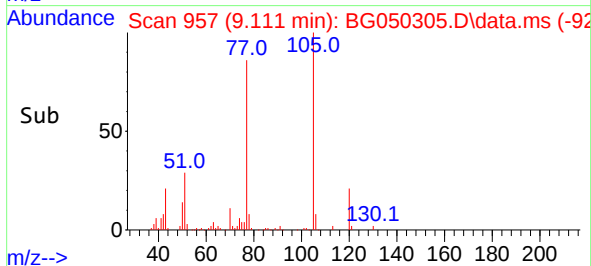
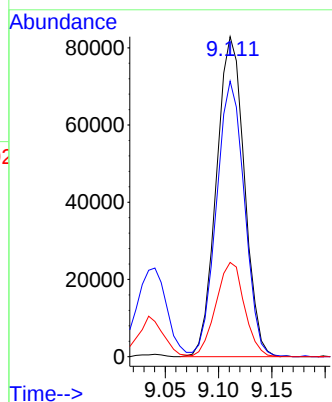
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276



Tgt Ion:105 Resp: 151086  
Ion Ratio Lower Upper  
105 100  
77 86.1 67.7 101.5  
51 29.5 25.3 37.9

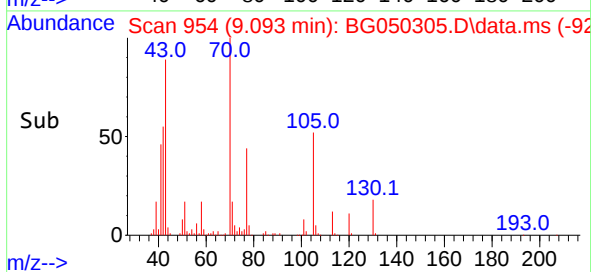
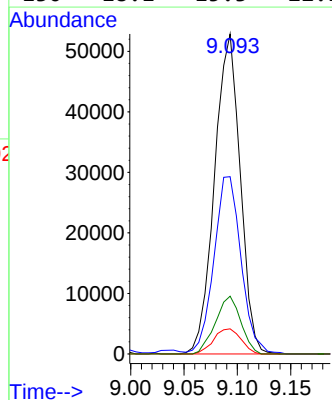
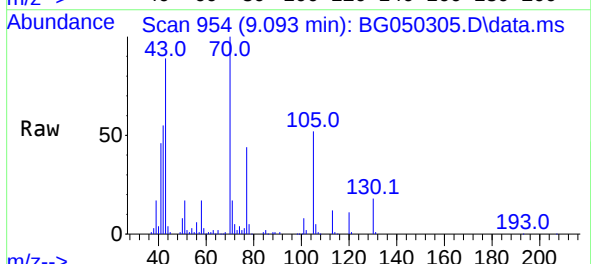
Manual Integrations  
APPROVED

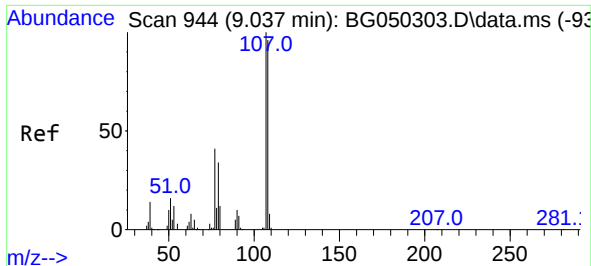
mohammad  
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#17  
N-Nitroso-di-n-propylamine  
Concen: 35.208 ng/ul  
RT: 9.093 min Scan# 954  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion: 70 Resp: 88469  
Ion Ratio Lower Upper  
70 100  
42 55.4 44.2 66.4  
101 7.8 7.8 11.8  
130 18.1 15.3 22.9





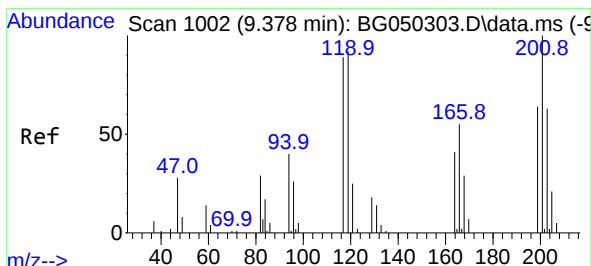
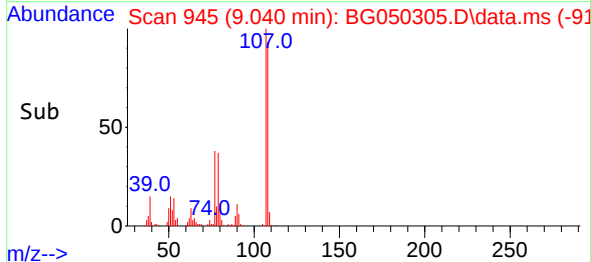
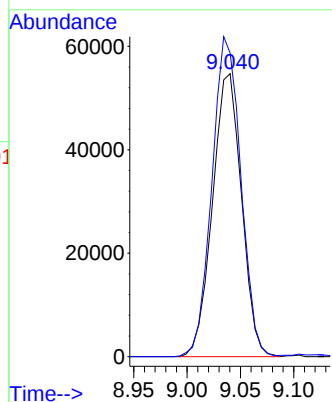
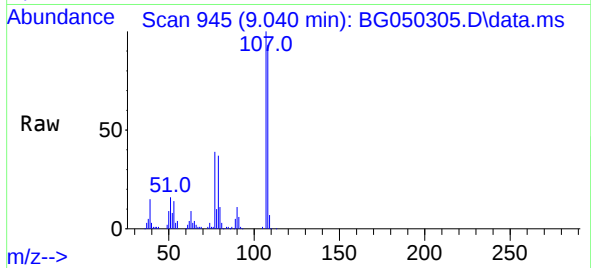
#18  
4-Methylphenol  
Concen: 35.040 ng/ul  
RT: 9.040 min Scan# 945  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

Tgt Ion:108 Resp: 103608  
Ion Ratio Lower Upper  
108 100  
107 107.3 78.3 117.5

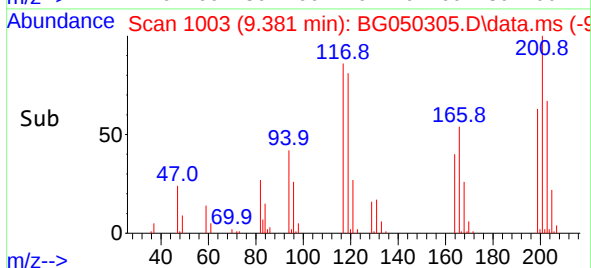
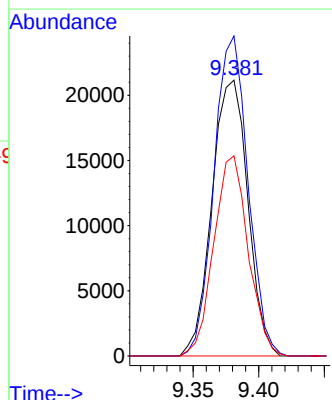
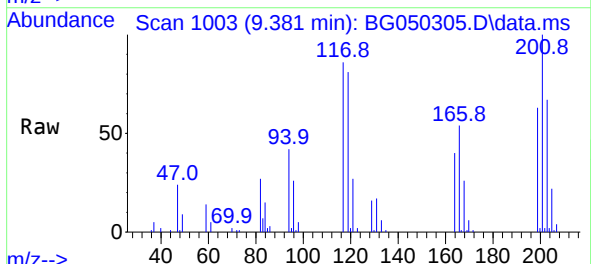
Manual Integrations  
APPROVED

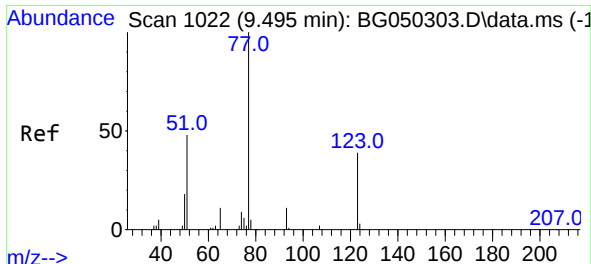
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#19  
Hexachloroethane  
Concen: 33.386 ng/ul  
RT: 9.381 min Scan# 1003  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

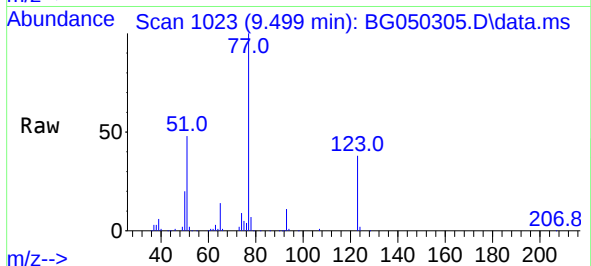
Tgt Ion:117 Resp: 40305  
Ion Ratio Lower Upper  
117 100  
201 116.0 89.3 133.9  
199 72.5 50.5 75.7





#22  
Nitrobenzene  
Concen: 38.636 ng/ul  
RT: 9.499 min Scan# 1023  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

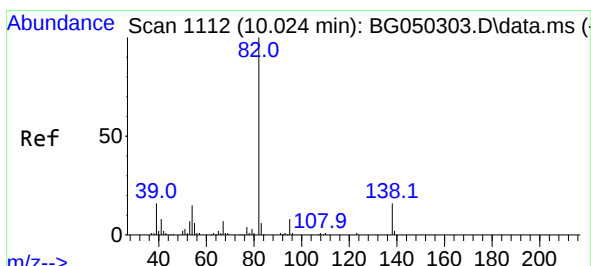
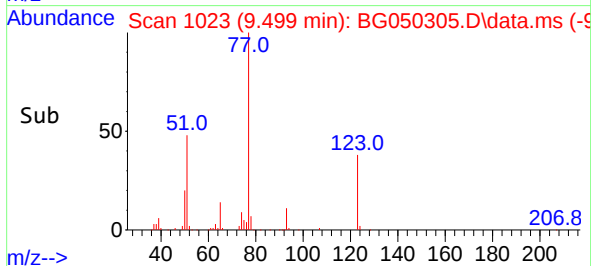
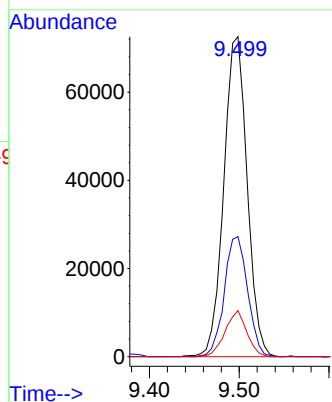
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



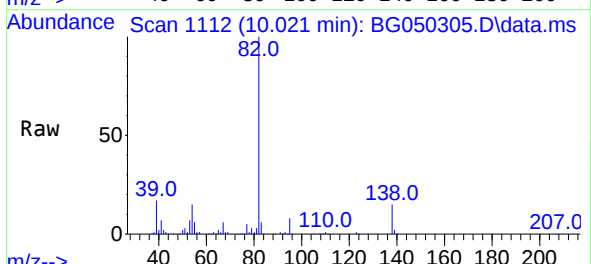
Tgt Ion: 77 Resp: 131056  
Ion Ratio Lower Upper  
77 100  
123 37.5 30.4 45.6  
65 14.4 11.3 16.9

Manual Integrations  
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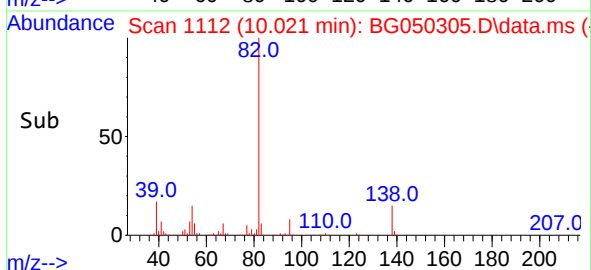
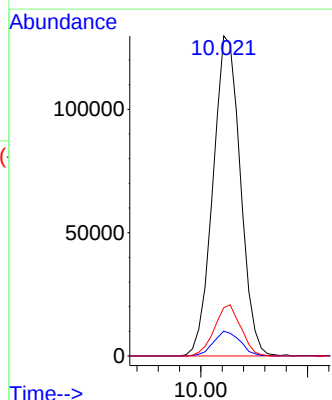
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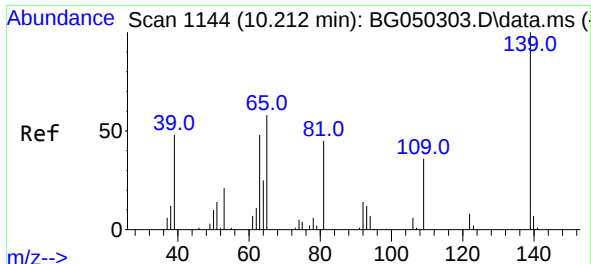


#23  
Isophorone  
Concen: 32.314 ng/ul  
RT: 10.021 min Scan# 1112  
Delta R.T. -0.020 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



Tgt Ion: 82 Resp: 231192  
Ion Ratio Lower Upper  
82 100  
95 7.8 7.8 11.8#  
138 15.0 11.4 17.0





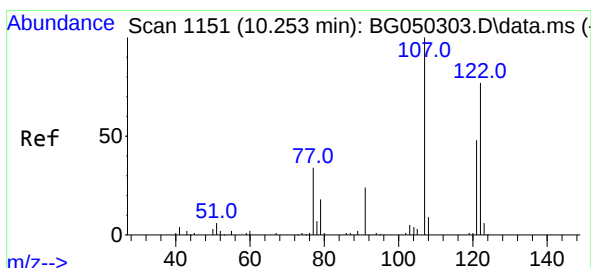
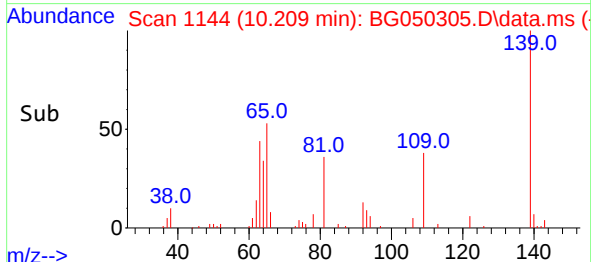
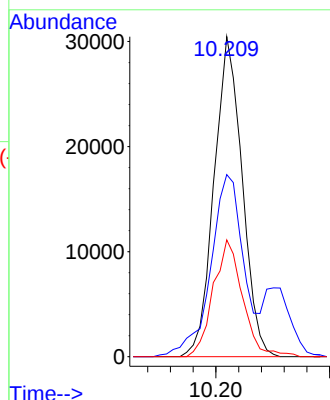
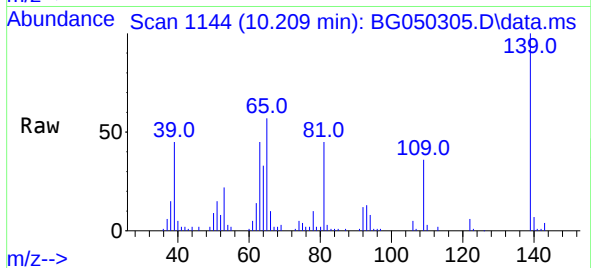
#25  
2-Nitrophenol  
Concen: 38.306 ng/ul  
RT: 10.209 min Scan# 1144  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Instrument :  
BNA\_G  
ClientSampled :  
SLCS276

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 65      | 56.9  | 53.1  | 79.7  |
| 109     | 36.5  | 44.1  | 66.1# |

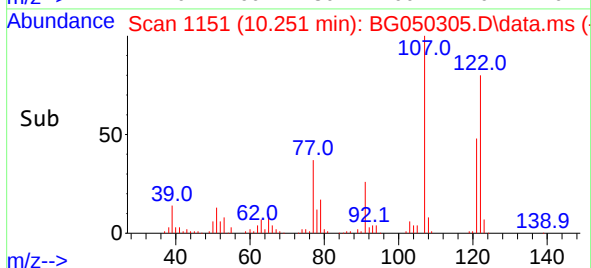
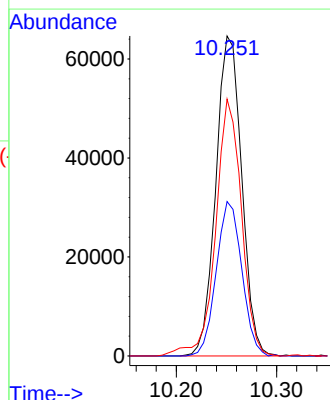
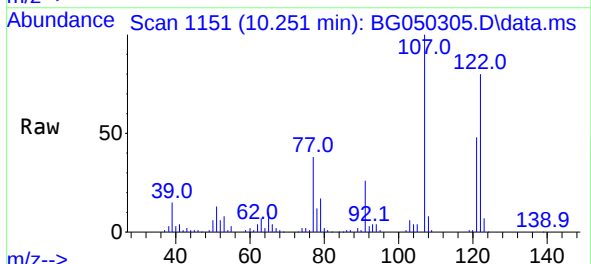
Manual Integrations  
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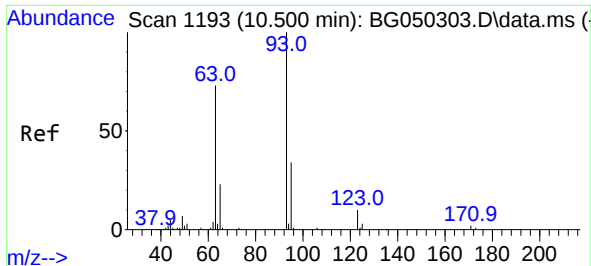
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#26  
2,4-Dimethylphenol  
Concen: 31.758 ng/ul  
RT: 10.251 min Scan# 1151  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 121     | 48.3  | 32.7  | 49.1  |
| 122     | 80.3  | 52.6  | 79.0# |





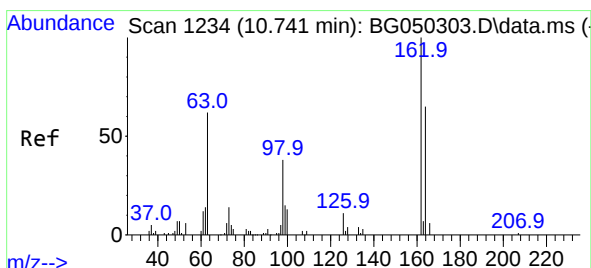
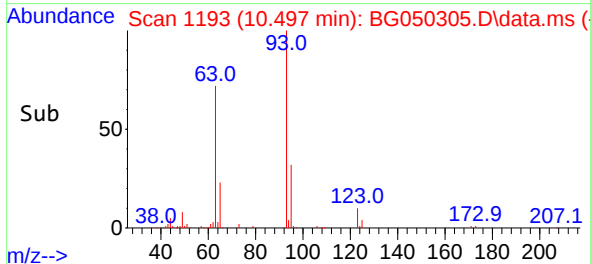
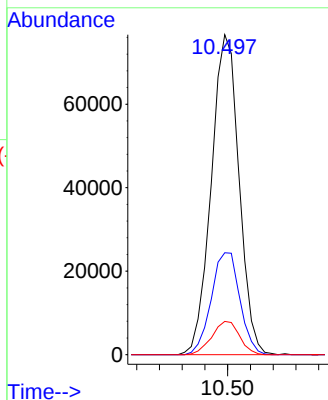
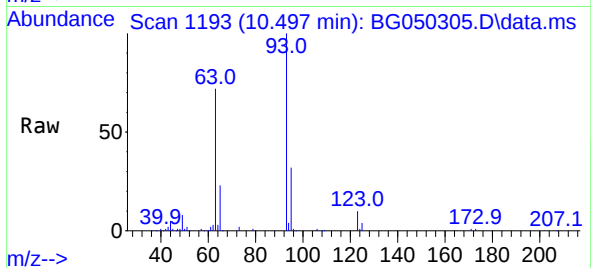
#27  
Bis(2-Chloroethoxy)methane  
Concen: 33.255 ng/ul  
RT: 10.497 min Scan# 1193  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 93    | Resp: | 129884 |
| Ion Ratio | Lower | Upper |        |
| 93        | 100   |       |        |
| 95        | 31.9  | 24.8  | 37.2   |
| 123       | 10.4  | 8.2   | 12.2   |

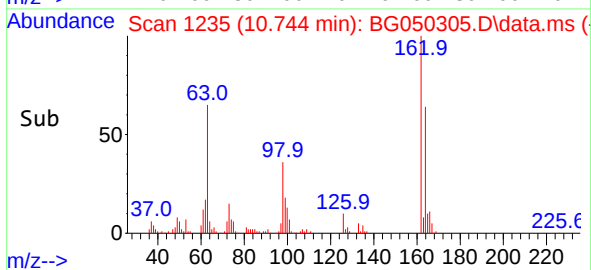
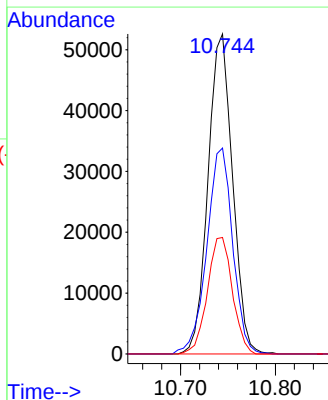
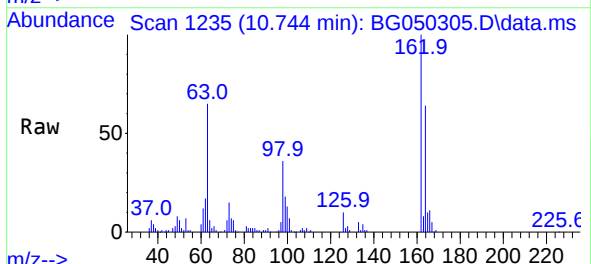
Manual Integrations  
APPROVED

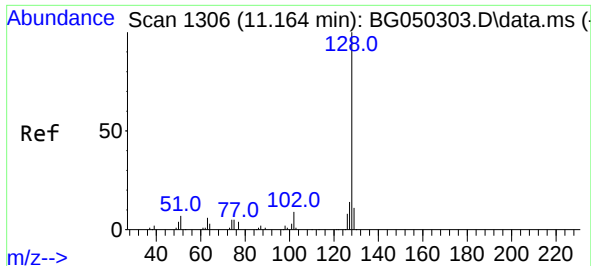
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#29  
2,4-Dichlorophenol  
Concen: 32.197 ng/ul  
RT: 10.744 min Scan# 1235  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

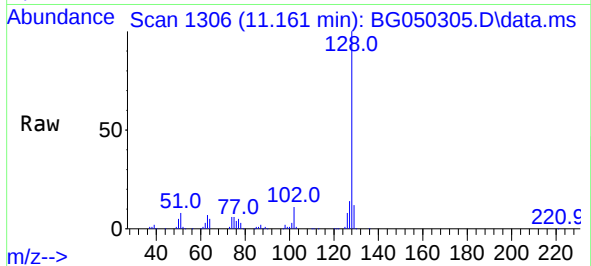
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 162   | Resp: | 94504 |
| Ion Ratio | Lower | Upper |       |
| 162       | 100   |       |       |
| 164       | 64.4  | 51.0  | 76.6  |
| 98        | 36.4  | 27.8  | 41.8  |





#30  
Naphthalene  
Concen: 31.759 ng/ul  
RT: 11.161 min Scan# 1306  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

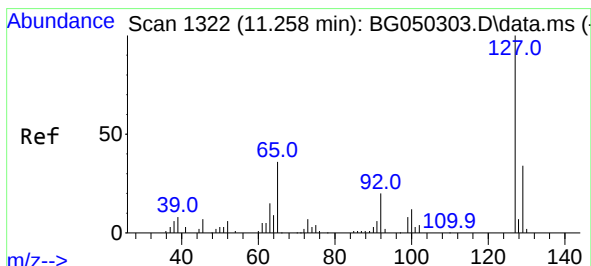
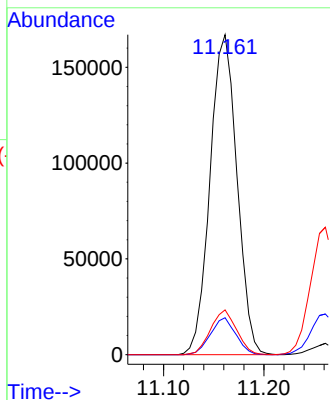
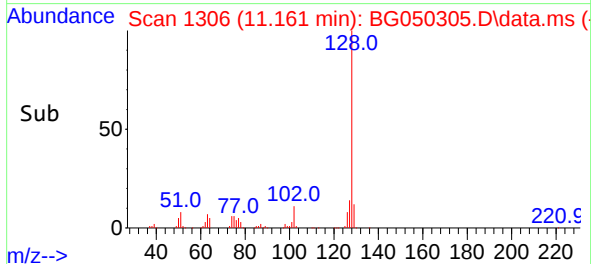
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276



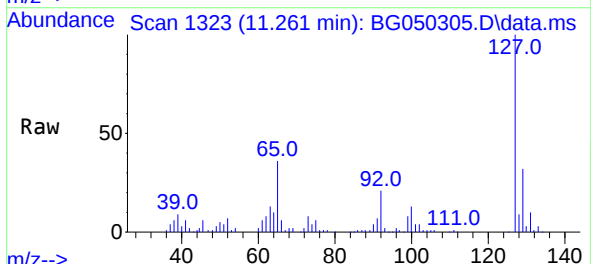
Tgt Ion:128 Resp: 311762  
Ion Ratio Lower Upper  
128 100  
129 11.6 9.3 13.9  
127 14.0 9.8 14.6

Manual Integrations  
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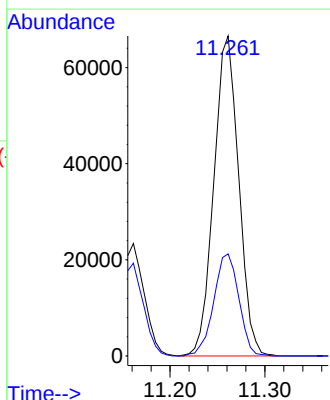
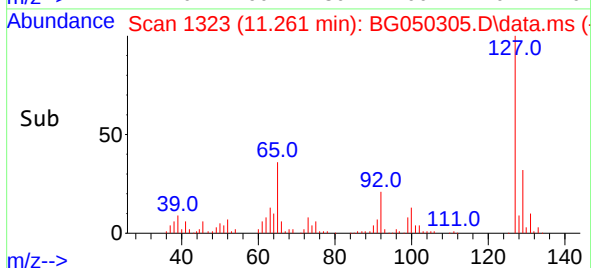
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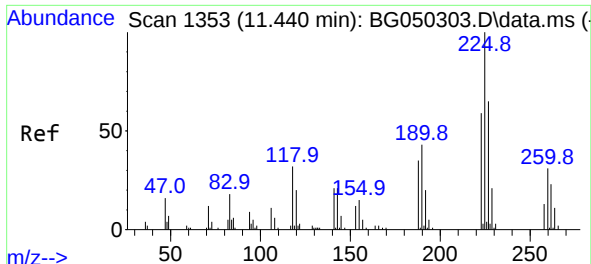


#32  
4-Chloroaniline  
Concen: 30.332 ng/ul  
RT: 11.261 min Scan# 1323  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



Tgt Ion:127 Resp: 121219  
Ion Ratio Lower Upper  
127 100  
129 31.9 30.3 45.5





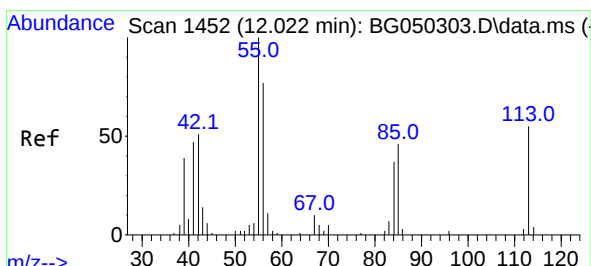
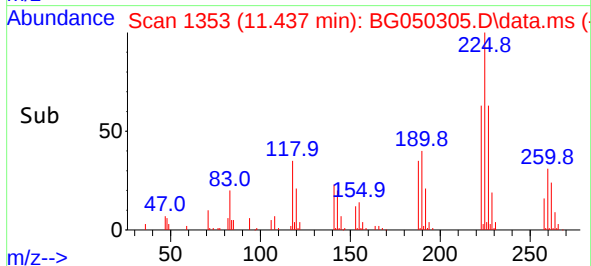
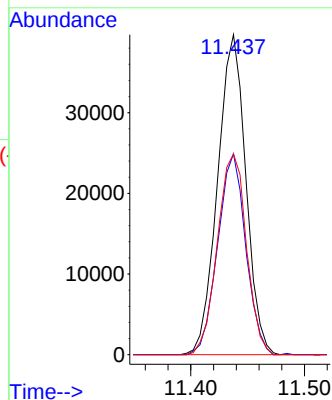
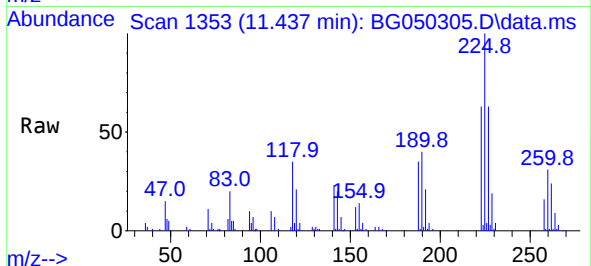
#33  
Hexachlorobutadiene  
Concen: 28.084 ng/ul  
RT: 11.437 min Scan# 1353  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Instrument :  
BNA\_G  
ClientSampled :  
SLCS276

Tgt Ion:225 Resp: 68384  
Ion Ratio Lower Upper  
225 100  
223 62.7 51.3 76.9  
227 62.8 55.1 82.7

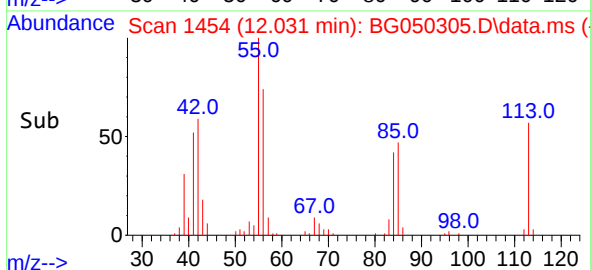
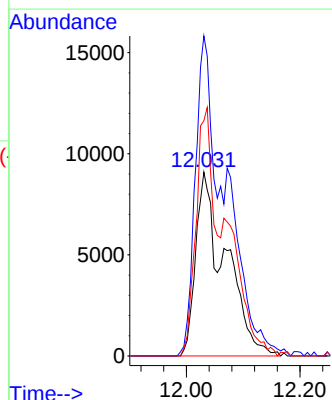
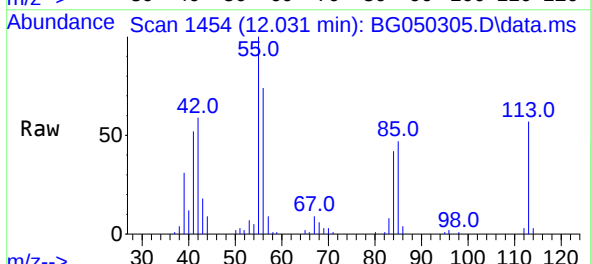
Manual Integrations  
APPROVED

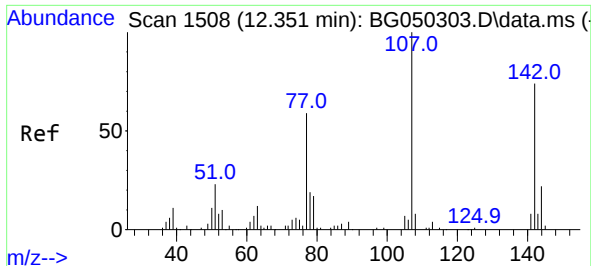
mohammad  
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#34  
Caprolactam  
Concen: 35.630 ng/ul m  
RT: 12.031 min Scan# 1454  
Delta R.T. -0.032 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion:113 Resp: 32977  
Ion Ratio Lower Upper  
113 100  
55 174.1 114.0 171.0#  
56 128.1 107.4 161.0





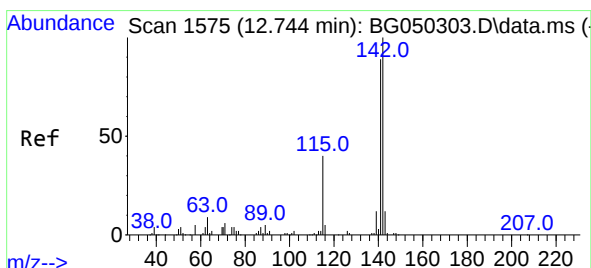
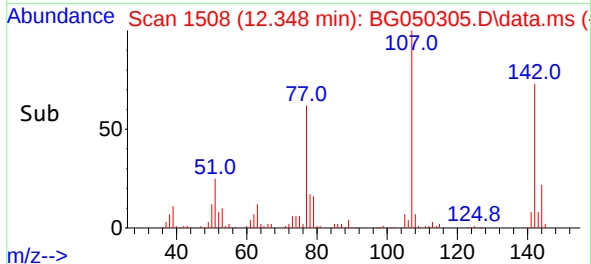
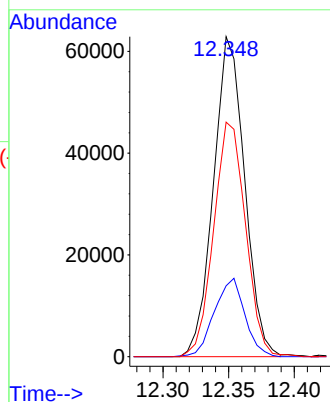
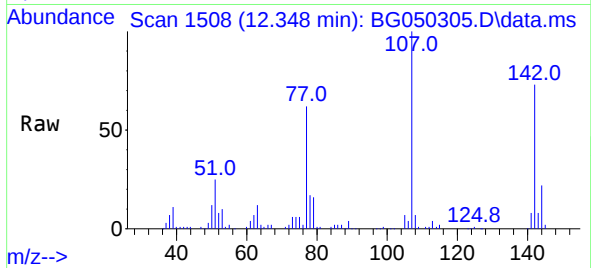
#35  
4-Chloro-3-methylphenol  
Concen: 32.624 ng/ul  
RT: 12.348 min Scan# 1508  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 144     | 22.2  | 18.9  | 28.3  |
| 142     | 73.3  | 59.2  | 88.8  |

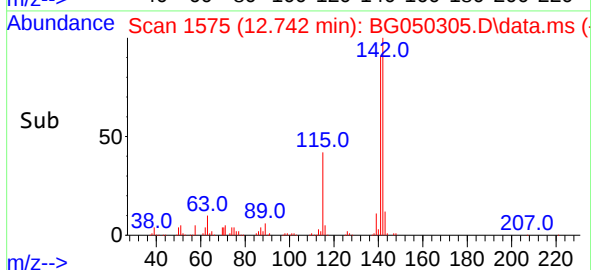
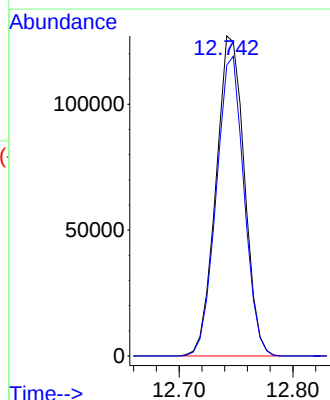
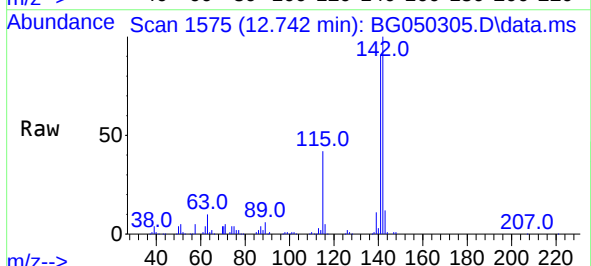
Manual Integrations  
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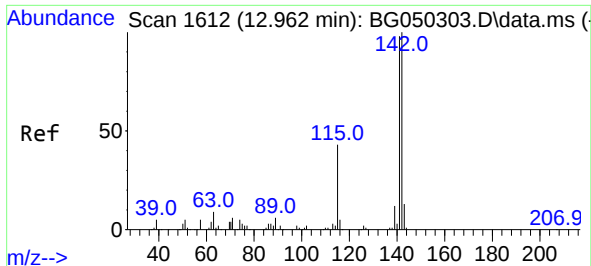
mohammad  
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#36  
2-Methylnaphthalene  
Concen: 32.382 ng/ul  
RT: 12.742 min Scan# 1575  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

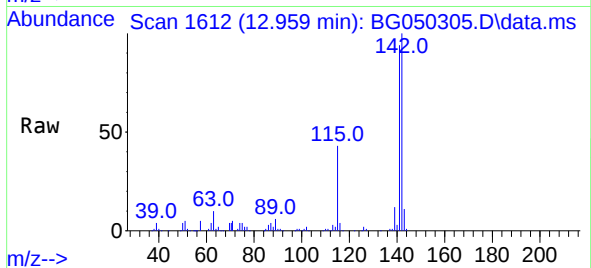
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 90.8  | 70.5  | 105.7 |





#37  
1-Methylnaphthalene  
Concen: 29.998 ng/ul  
RT: 12.959 min Scan# 1612  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

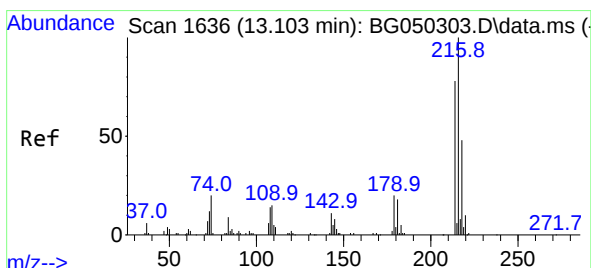
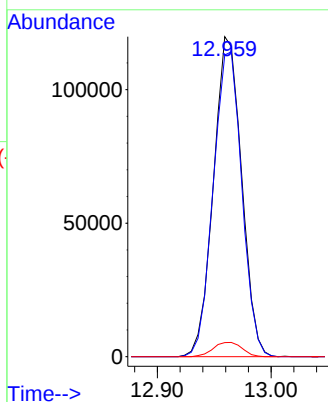
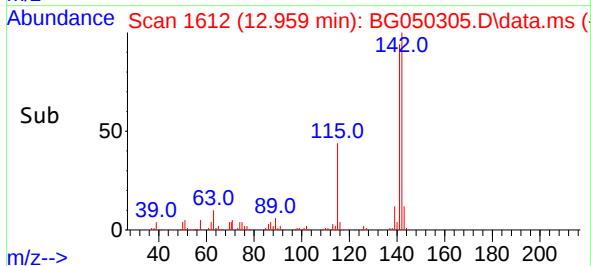
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



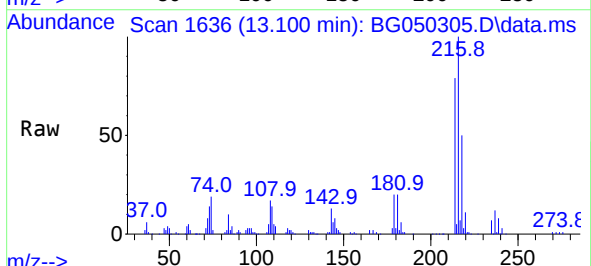
Tgt Ion:142 Resp: 205909  
Ion Ratio Lower Upper  
142 100  
141 94.3 75.8 113.8  
116 4.4 3.7 5.5

Manual Integrations  
APPROVED

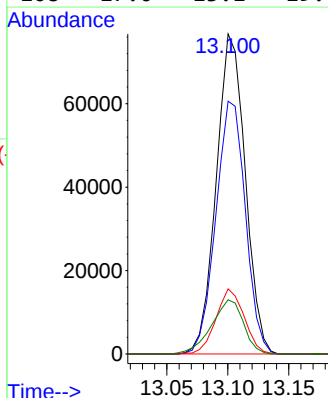
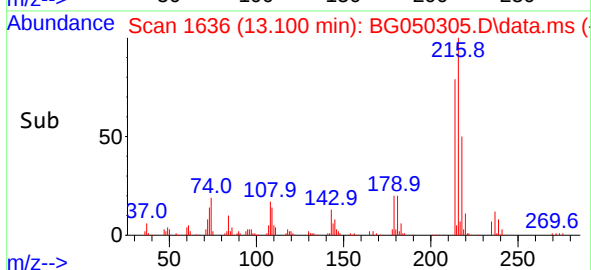
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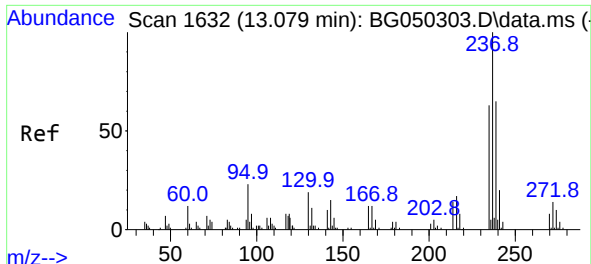


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 31.026 ng/ul  
RT: 13.100 min Scan# 1636  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

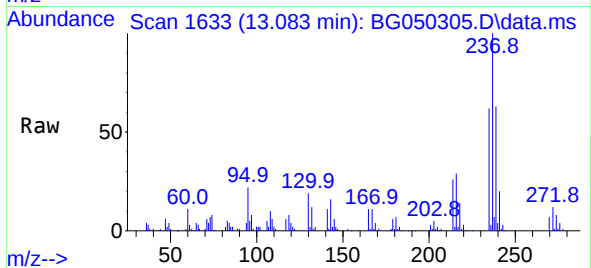


Tgt Ion:216 Resp: 127123  
Ion Ratio Lower Upper  
216 100  
214 79.0 64.2 96.2  
179 20.4 12.8 19.2#  
108 17.0 13.1 19.7





#40  
Hexachlorocyclopentadiene  
Concen: 27.380 ng/ul  
RT: 13.083 min Scan# 1633  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

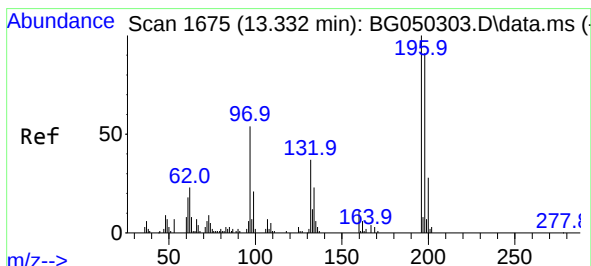
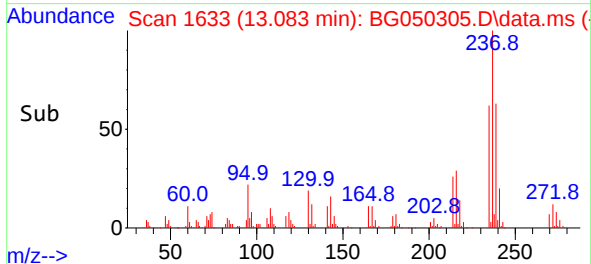
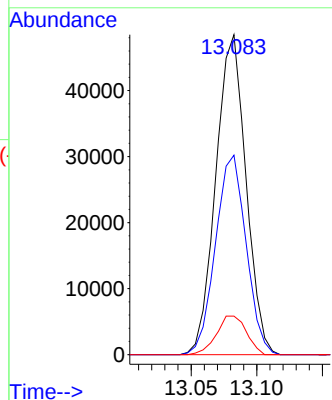


Tgt Ion:237 Resp: 77385  
Ion Ratio Lower Upper  
237 100  
235 62.3 53.5 80.3  
272 12.8 11.5 17.3

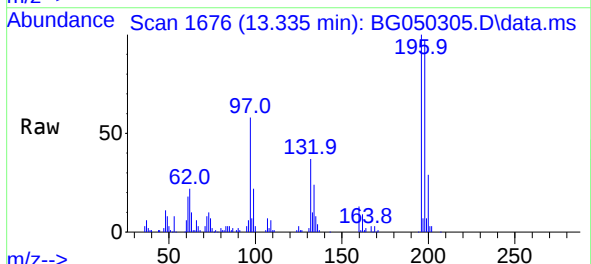
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

Manual Integrations  
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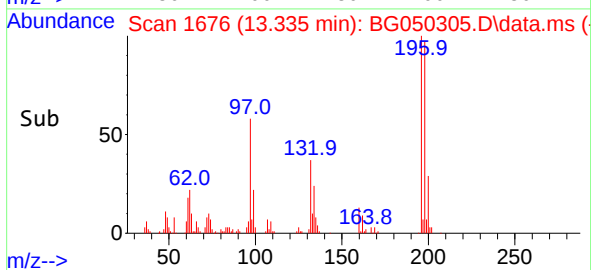
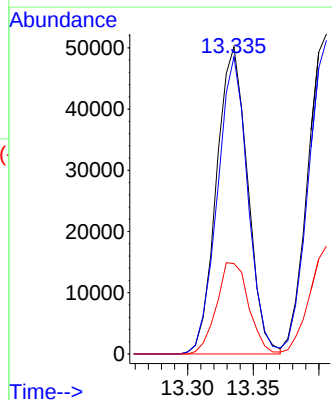
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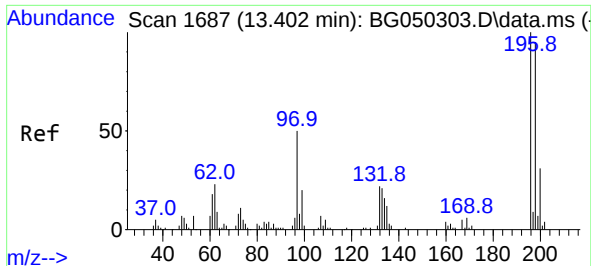


#41  
2,4,6-Trichlorophenol  
Concen: 34.287 ng/ul  
RT: 13.335 min Scan# 1676  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

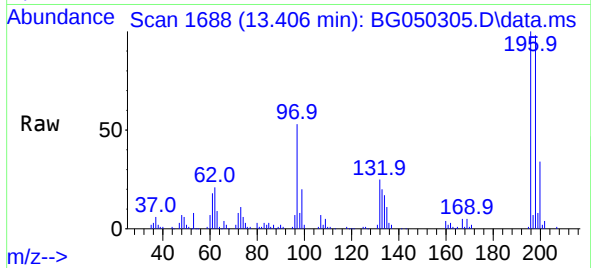


Tgt Ion:196 Resp: 82842  
Ion Ratio Lower Upper  
196 100  
198 96.7 83.7 125.5  
200 29.4 25.9 38.9

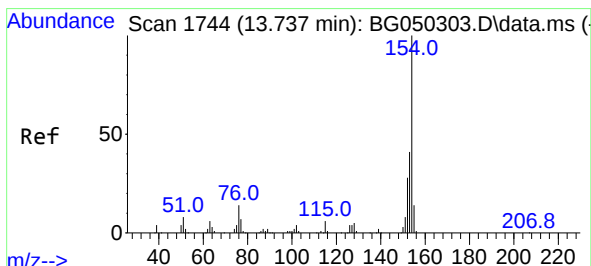
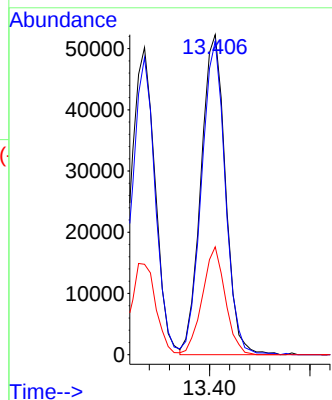
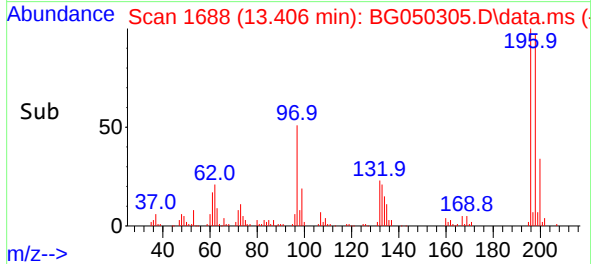




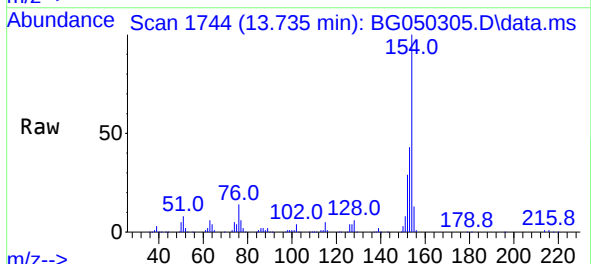
#42  
2,4,5-Trichlorophenol  
Concen: 34.091 ng/ul  
RT: 13.406 min Scan# 1688  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



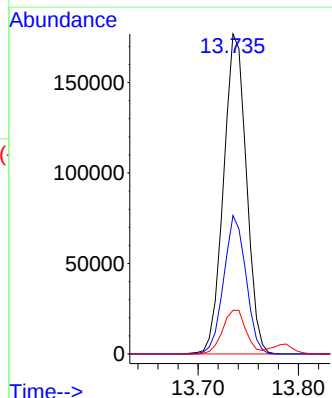
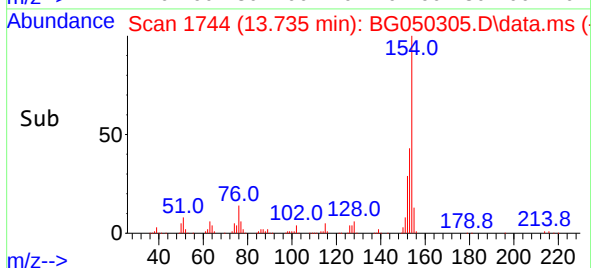
Tgt Ion:196 Resp: 88620  
Ion Ratio Lower Upper  
196 100  
198 98.0 70.3 105.5  
200 33.7 26.6 40.0



#43  
1,1'-Biphenyl  
Concen: 31.626 ng/ul  
RT: 13.735 min Scan# 1744  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



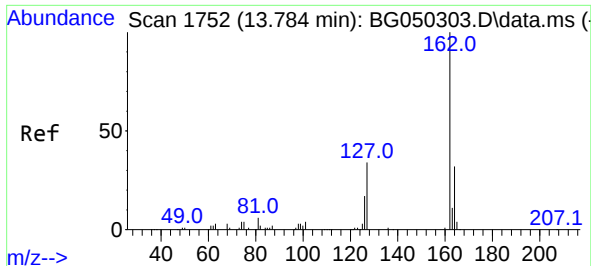
Tgt Ion:154 Resp: 279205  
Ion Ratio Lower Upper  
154 100  
153 43.3 32.5 48.7  
76 13.7 7.8 11.8#



Instrument :  
BNA\_G  
ClientSampled :  
SLCS276

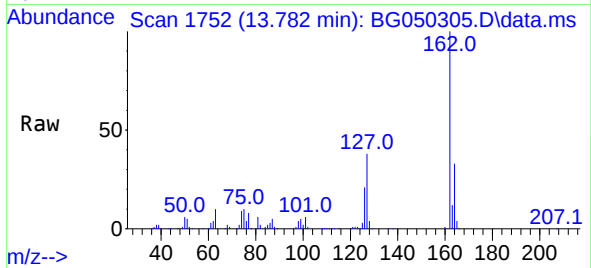
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#44  
2-Chloronaphthalene  
Concen: 31.605 ng/ul  
RT: 13.782 min Scan# 1752  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

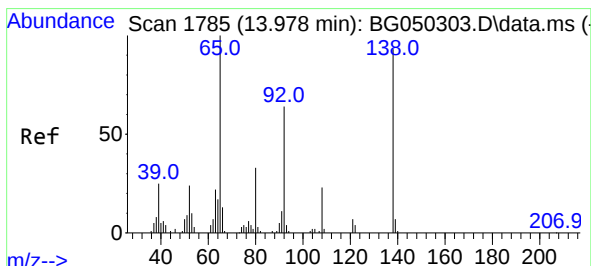
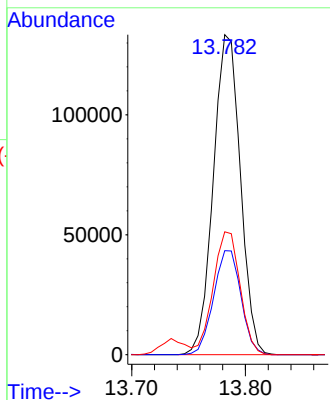
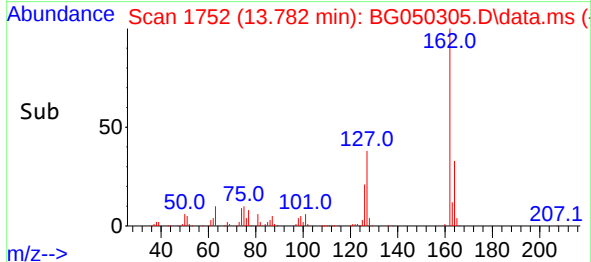
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



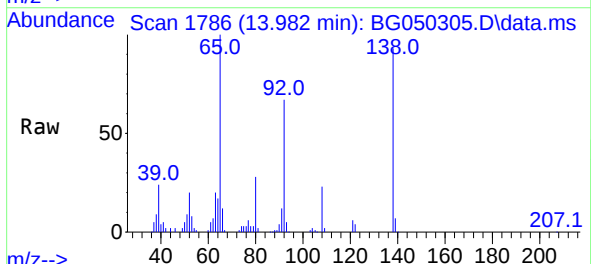
Tgt Ion:162 Resp: 220769  
Ion Ratio Lower Upper  
162 100  
164 32.5 25.2 37.8  
127 38.4 31.9 47.9

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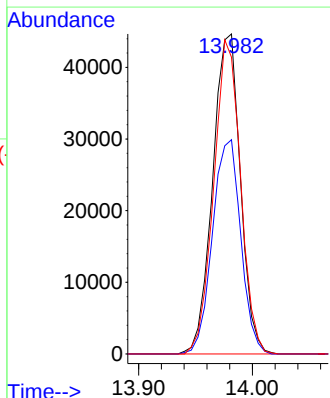
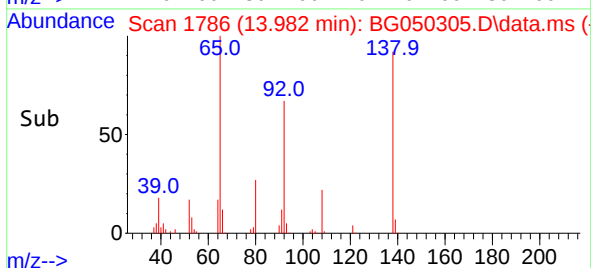
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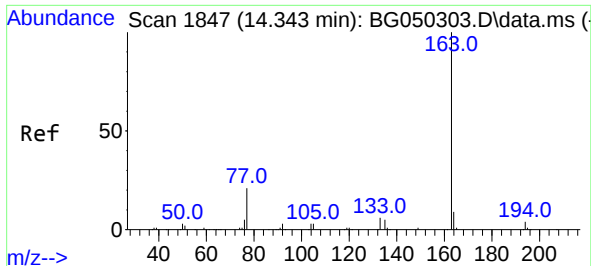


#45  
2-Nitroaniline  
Concen: 45.400 ng/ul  
RT: 13.982 min Scan# 1786  
Delta R.T. -0.003 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



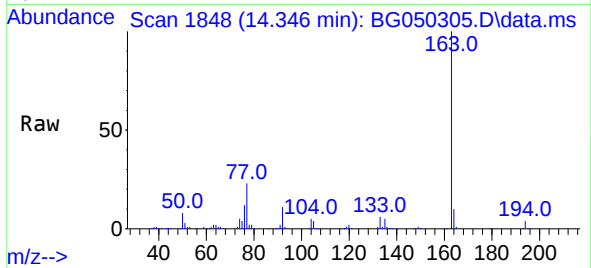
Tgt Ion: 65 Resp: 75508  
Ion Ratio Lower Upper  
65 100  
92 67.0 55.6 83.4  
138 92.7 78.7 118.1





#47  
Dimethylphthalate  
Concen: 32.350 ng/ul  
RT: 14.346 min Scan# 1848  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

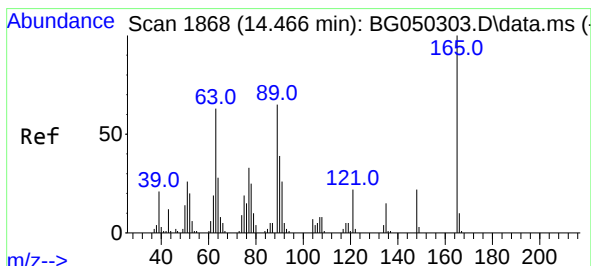
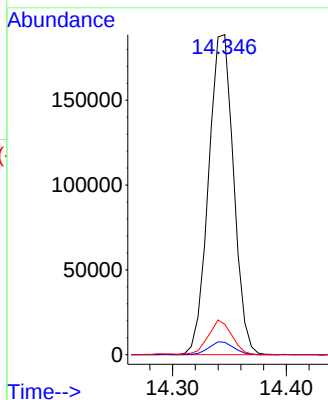
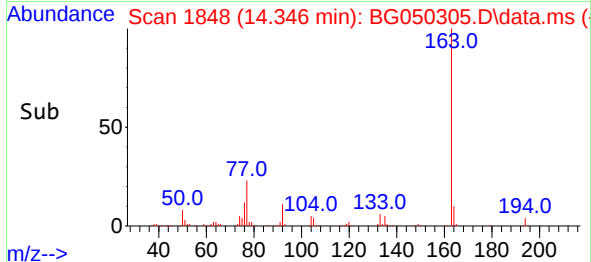
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276



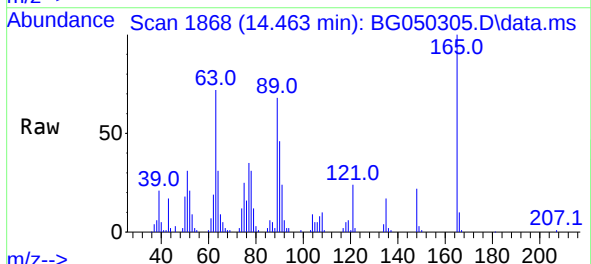
Tgt Ion:163 Resp: 288225  
Ion Ratio Lower Upper  
163 100  
194 3.8 3.4 5.0  
164 9.5 8.2 12.4

Manual Integrations  
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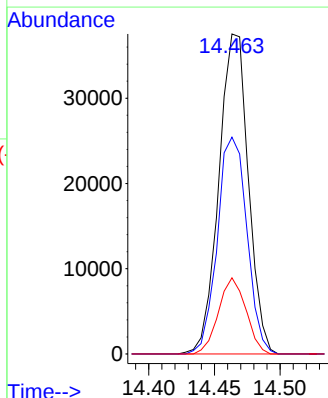
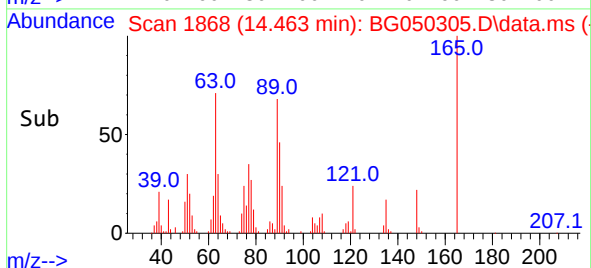
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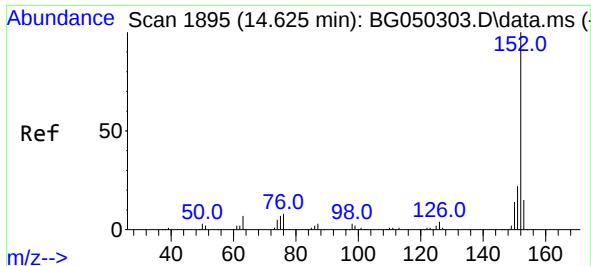


#48  
2,6-Dinitrotoluene  
Concen: 41.668 ng/ul  
RT: 14.463 min Scan# 1868  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



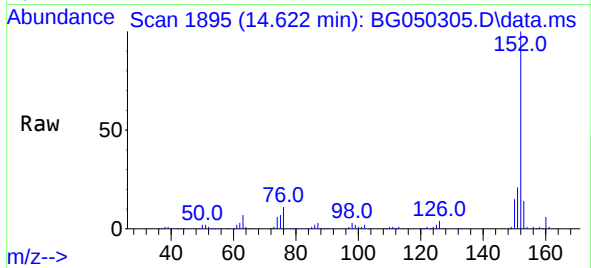
Tgt Ion:165 Resp: 58769  
Ion Ratio Lower Upper  
165 100  
89 67.7 62.5 93.7  
121 23.8 22.2 33.2





#50  
Acenaphthylene  
Concen: 29.562 ng/ul  
RT: 14.622 min Scan# 1895  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

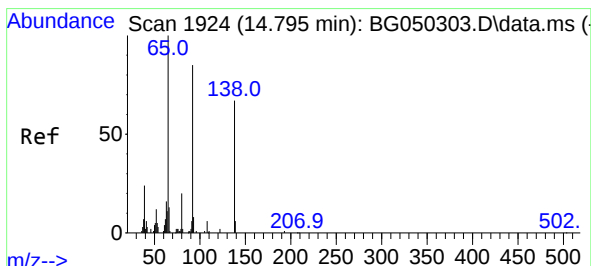
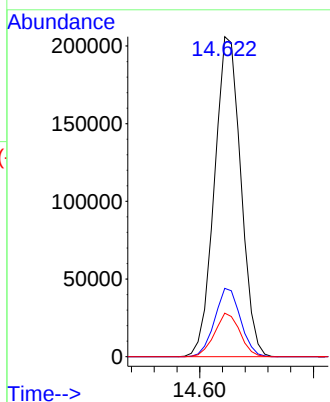
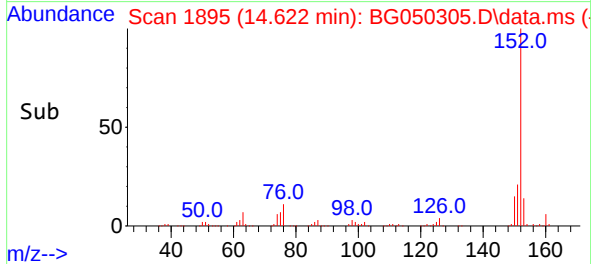
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



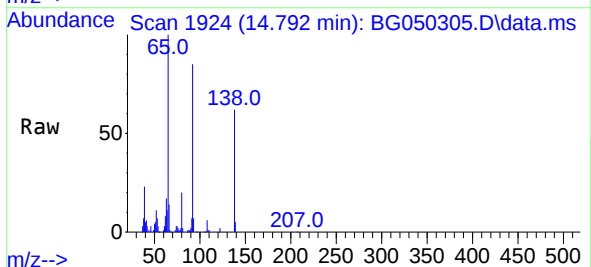
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 151     | 21.4  | 15.2  | 22.8  |
| 153     | 13.6  | 10.7  | 16.1  |

Manual Integrations  
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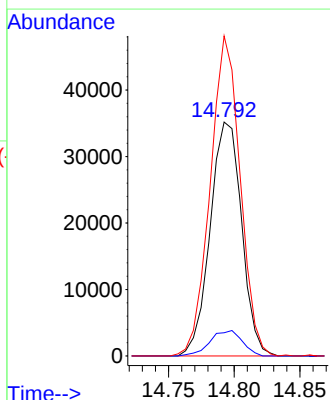
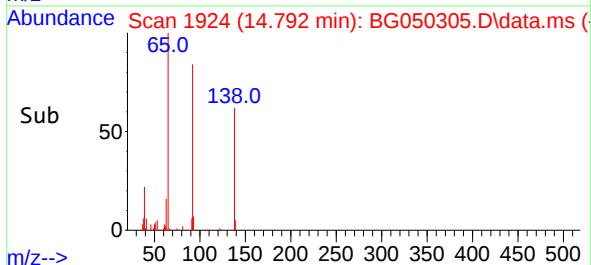
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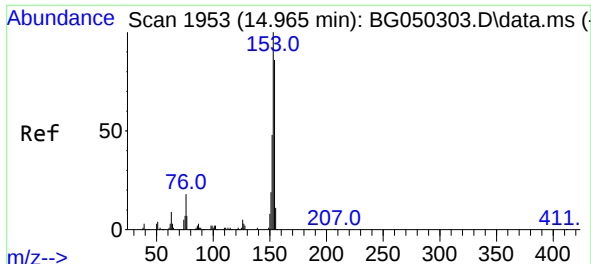


#51  
3-Nitroaniline  
Concen: 37.228 ng/ul  
RT: 14.792 min Scan# 1924  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



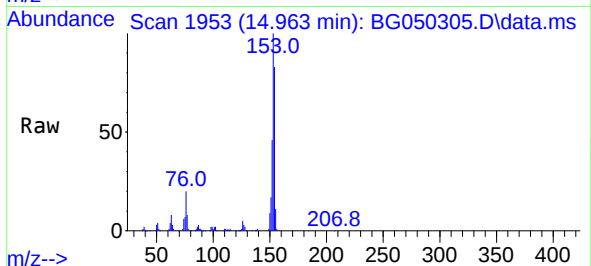
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 108     | 9.9   | 9.0   | 13.4  |
| 92      | 136.8 | 96.4  | 144.6 |





#52  
Acenaphthene  
Concen: 32.920 ng/ul  
RT: 14.963 min Scan# 1953  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

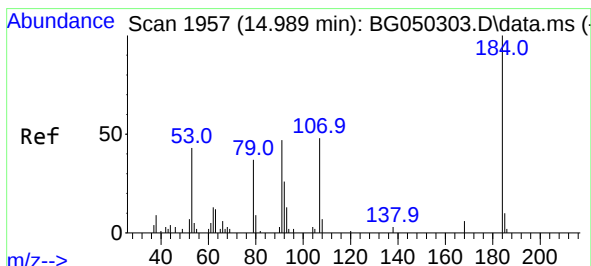
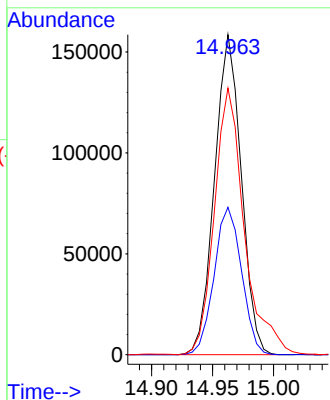
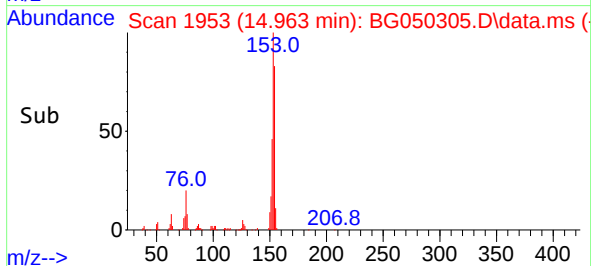
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



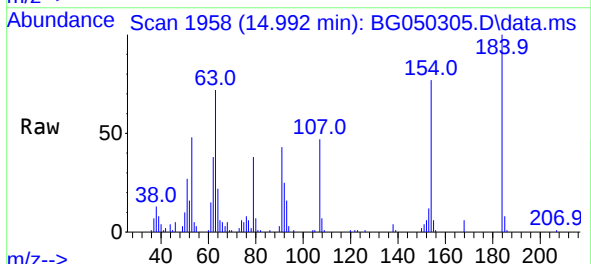
Tgt Ion:153 Resp: 242084  
Ion Ratio Lower Upper  
153 100  
152 46.0 37.4 56.2  
154 83.3 71.5 107.3

Manual Integrations  
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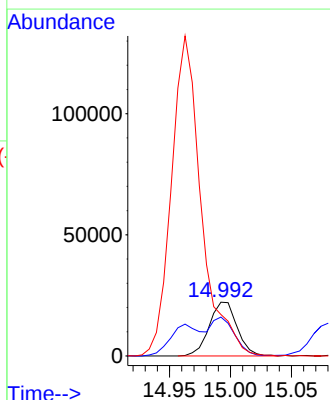
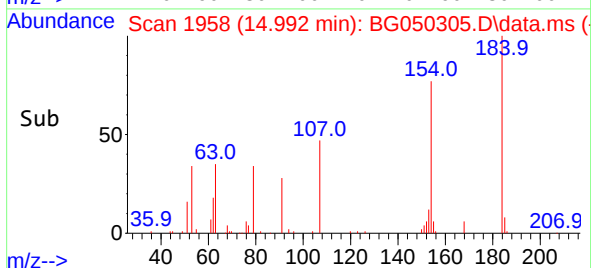
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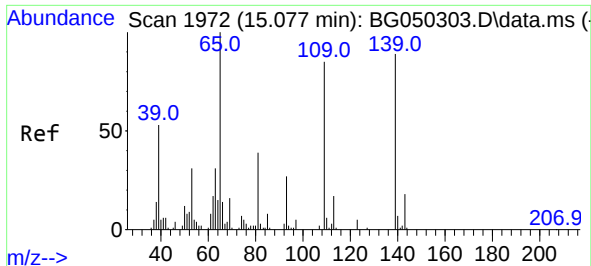


#53  
2,4-Dinitrophenol  
Concen: 39.721 ng/ul  
RT: 14.992 min Scan# 1958  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



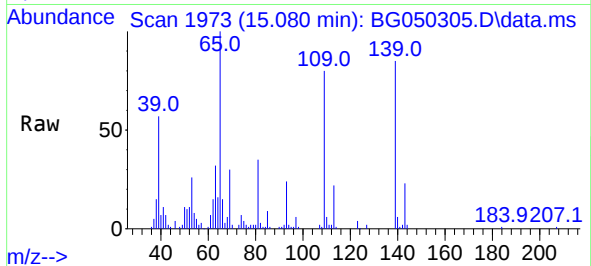
Tgt Ion:184 Resp: 35471  
Ion Ratio Lower Upper  
184 100  
63 72.4 75.8 113.8#  
154 77.0 64.6 96.8





#55  
4-Nitrophenol  
Concen: 35.375 ng/ul  
RT: 15.080 min Scan# 1973  
Delta R.T. -0.003 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

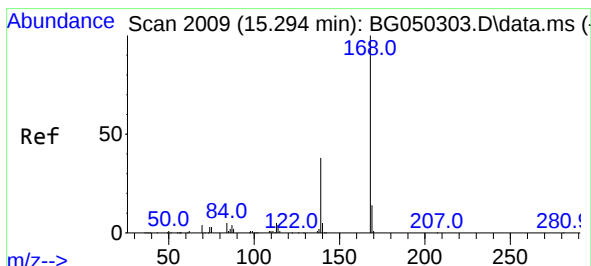
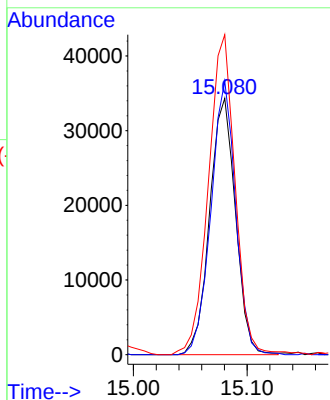
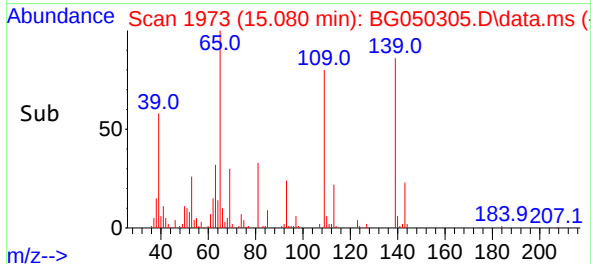
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



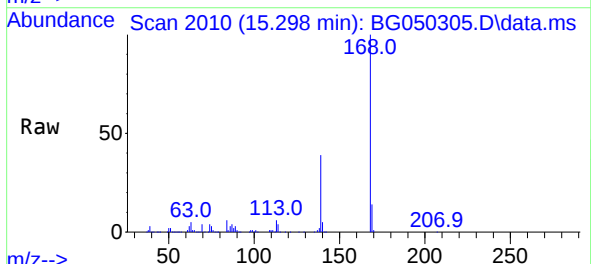
Tgt Ion:109 Resp: 54252  
Ion Ratio Lower Upper  
109 100  
139 106.7 61.4 92.0#  
65 124.9 76.5 114.7#

Manual Integrations  
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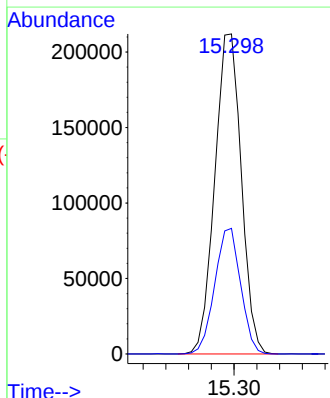
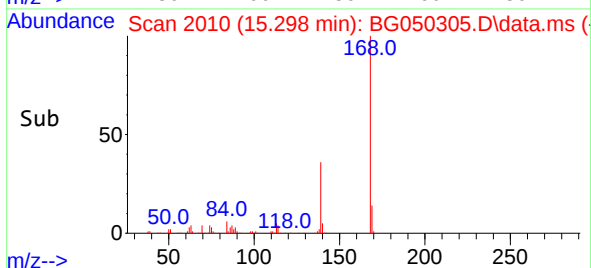
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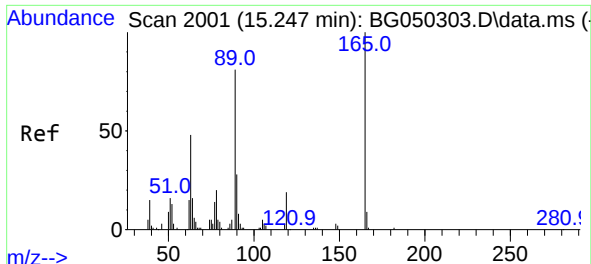


#56  
Dibenzofuran  
Concen: 31.163 ng/ul  
RT: 15.298 min Scan# 2010  
Delta R.T. -0.003 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



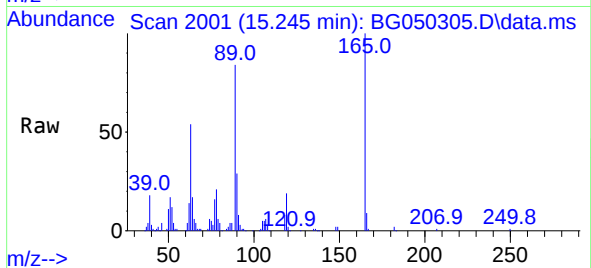
Tgt Ion:168 Resp: 342944  
Ion Ratio Lower Upper  
168 100  
139 39.2 33.8 50.8





#57  
2,4-Dinitrotoluene  
Concen: 41.774 ng/ul  
RT: 15.245 min Scan# 2001  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

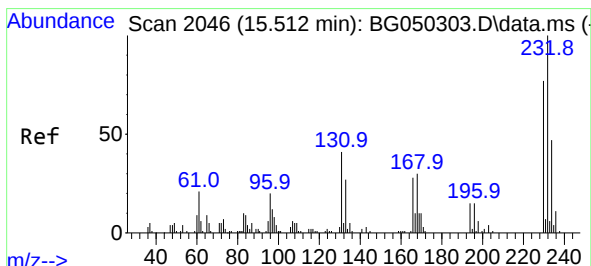
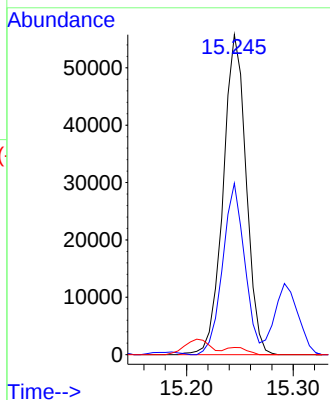
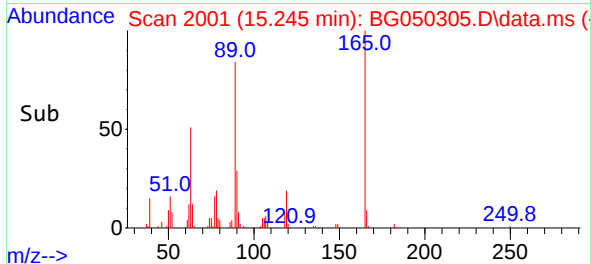
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



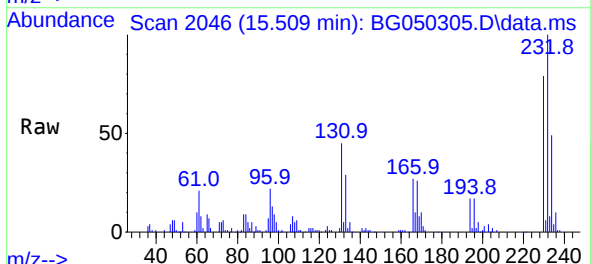
Tgt Ion:165 Resp: 83498  
Ion Ratio Lower Upper  
165 100  
63 53.5 42.3 63.5  
182 2.3 2.6 4.0#

Manual Integrations  
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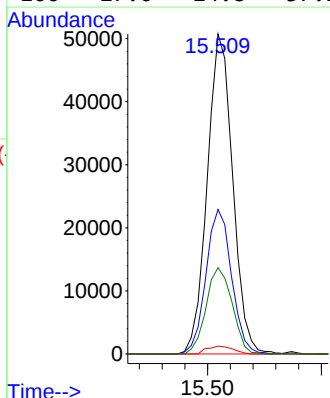
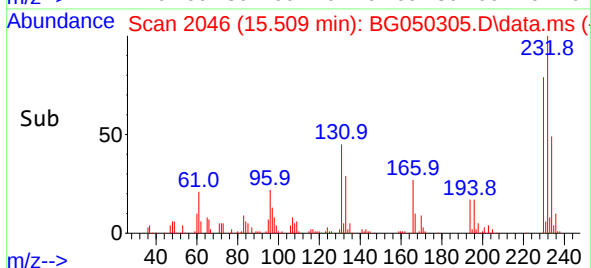
mohammad  
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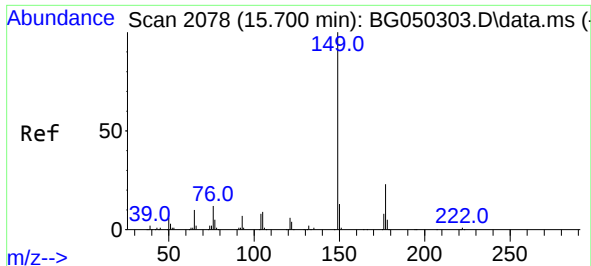


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 33.750 ng/ul  
RT: 15.509 min Scan# 2046  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



Tgt Ion:232 Resp: 78928  
Ion Ratio Lower Upper  
232 100  
131 45.1 40.0 60.0  
130 2.5 1.8 2.8  
166 27.0 24.8 37.2





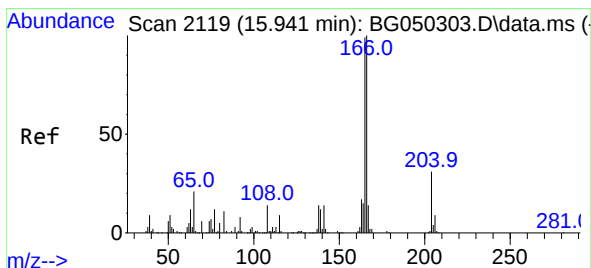
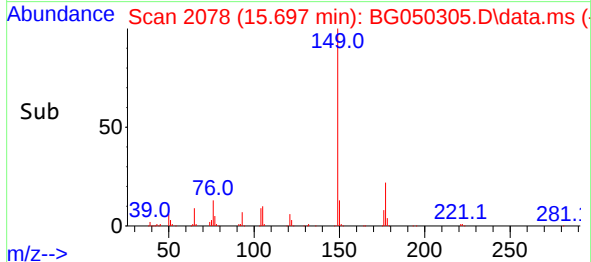
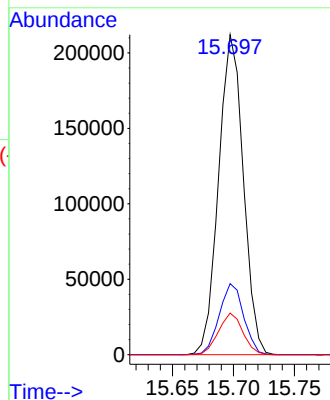
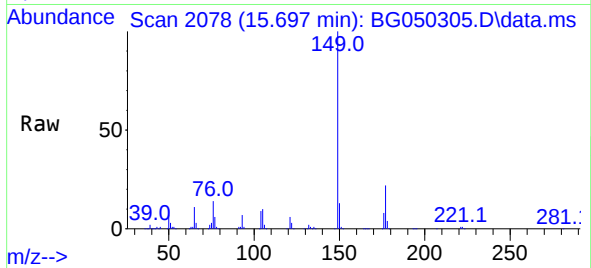
#59  
Diethylphthalate  
Concen: 32.633 ng/ul  
RT: 15.697 min Scan# 2078  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

|           |      |       |        |
|-----------|------|-------|--------|
| Tgt Ion:  | 149  | Resp: | 298909 |
| Ion Ratio | 100  | Lower | Upper  |
| 149       | 100  |       |        |
| 177       | 22.2 | 15.8  | 23.6   |
| 150       | 13.0 | 9.7   | 14.5   |

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

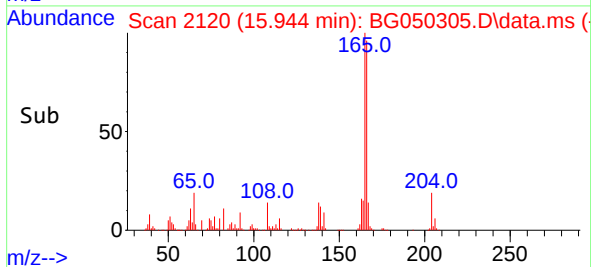
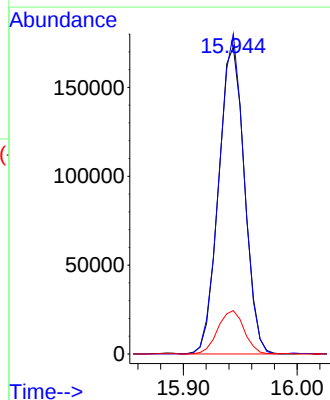
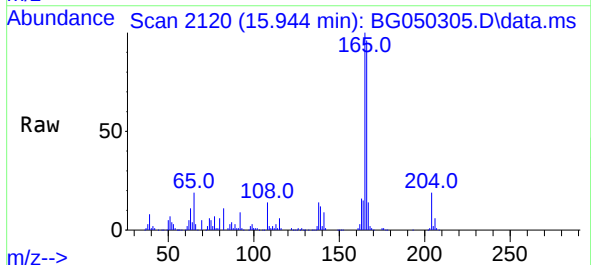
Manual Integrations  
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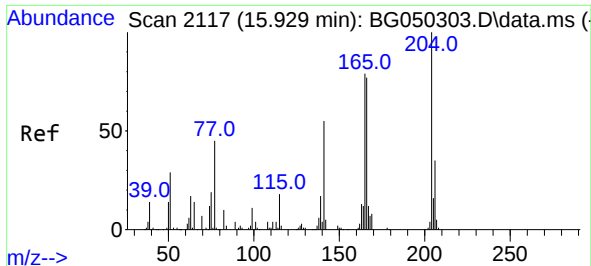
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#61  
Fluorene  
Concen: 31.773 ng/ul  
RT: 15.944 min Scan# 2120  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 166   | Resp: | 273942 |
| Ion Ratio | 100   | Lower | Upper  |
| 166       | 100   |       |        |
| 165       | 104.2 | 83.3  | 124.9  |
| 167       | 14.1  | 11.8  | 17.6   |





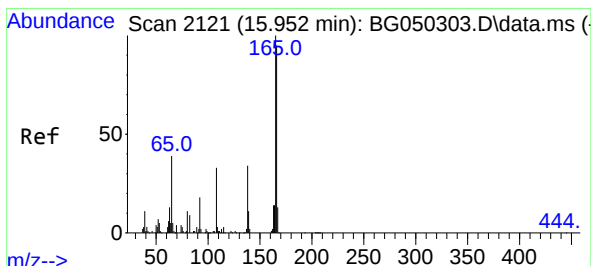
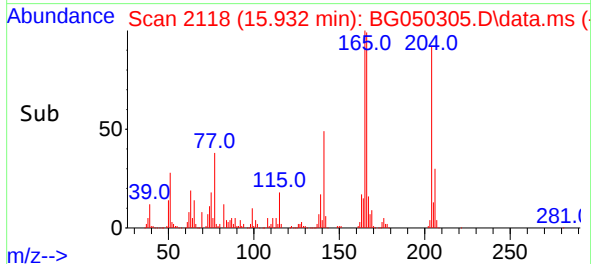
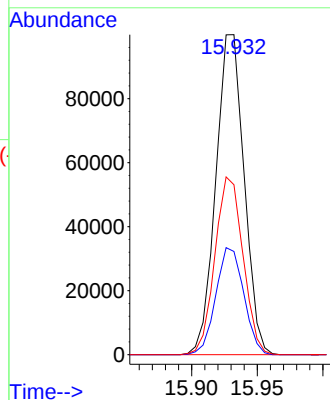
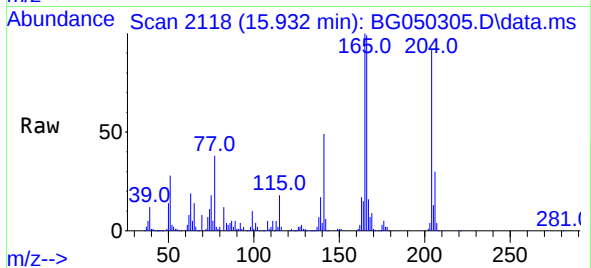
#62  
4-Chlorophenyl-phenylether  
Concen: 30.899 ng/ul  
RT: 15.932 min Scan# 2118  
Delta R.T. -0.003 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

Tgt Ion:204 Resp: 149965  
Ion Ratio Lower Upper  
204 100  
206 32.2 25.4 38.2  
141 53.1 51.8 77.6

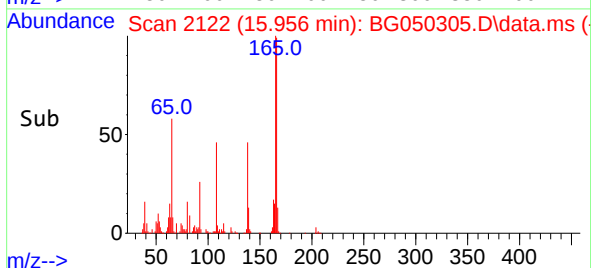
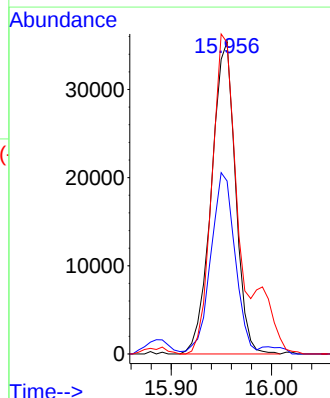
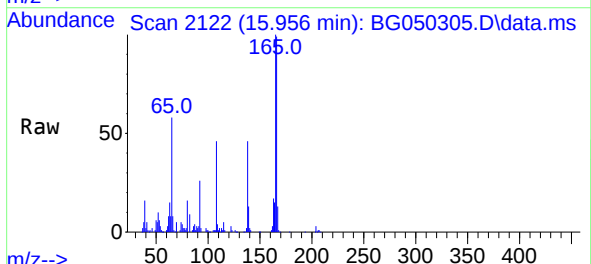
Manual Integrations  
APPROVED

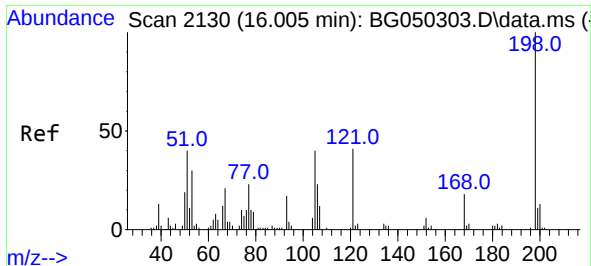
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#63  
4-Nitroaniline  
Concen: 36.316 ng/ul  
RT: 15.956 min Scan# 2122  
Delta R.T. -0.003 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion:138 Resp: 58953  
Ion Ratio Lower Upper  
138 100  
92 55.4 50.0 75.0  
108 99.7 101.8 152.8#





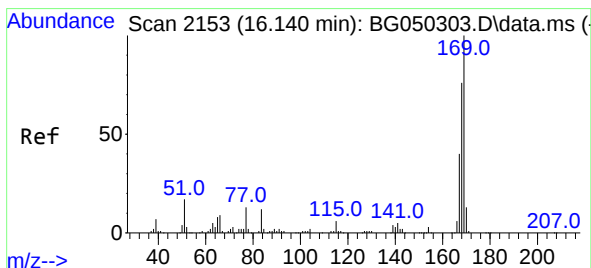
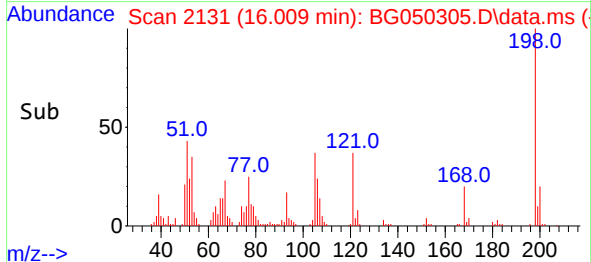
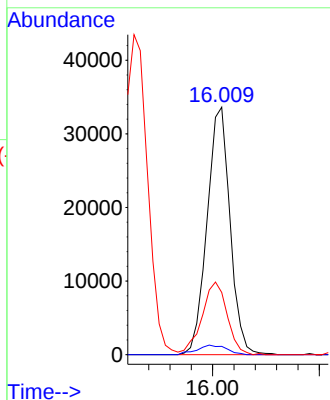
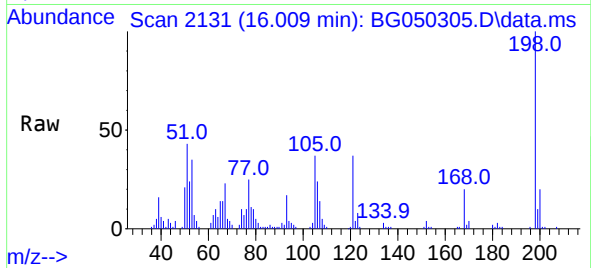
#66  
4,6-Dinitro-2-methylphenol  
Concen: 39.766 ng/ul  
RT: 16.009 min Scan# 2131  
Delta R.T. -0.003 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

Tgt Ion:198 Resp: 50330  
Ion Ratio Lower Upper  
198 100  
182 3.3 3.0 4.6  
77 25.1 23.4 35.2

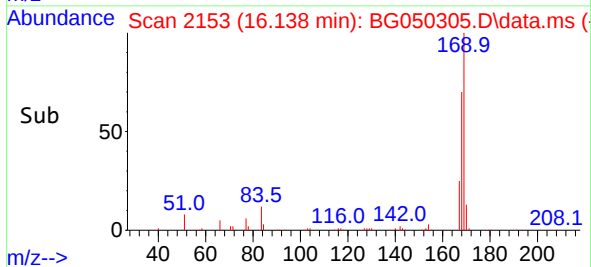
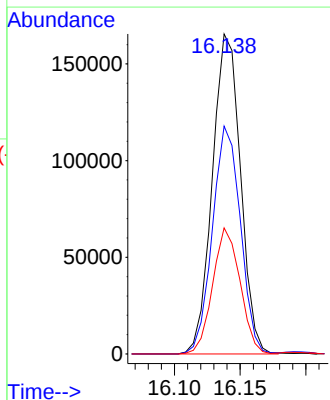
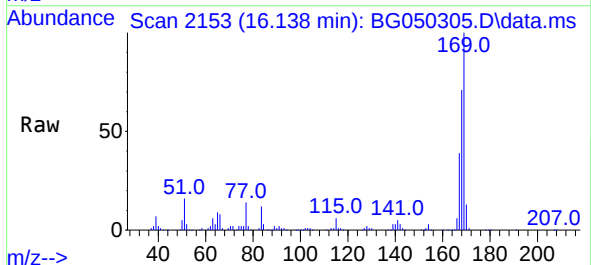
Manual Integrations  
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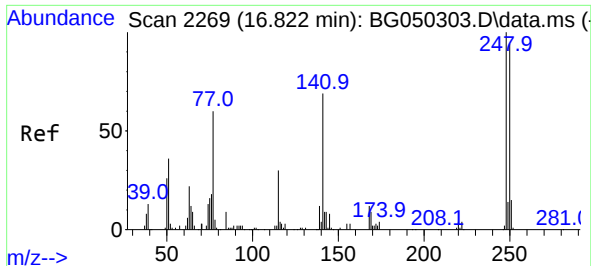
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#67  
N-Nitrosodiphenylamine  
Concen: 32.840 ng/ul  
RT: 16.138 min Scan# 2153  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

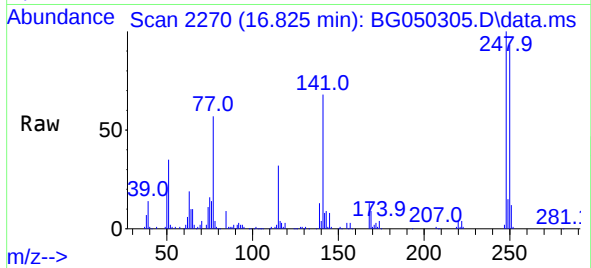
Tgt Ion:169 Resp: 246933  
Ion Ratio Lower Upper  
169 100  
168 71.2 55.0 82.6  
167 39.4 29.0 43.4





#68  
4-Bromophenyl-phenylether  
Concen: 32.160 ng/ul  
RT: 16.825 min Scan# 2270  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

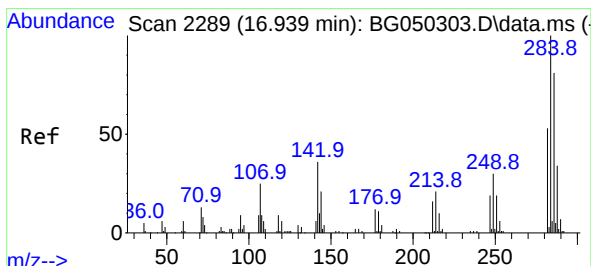
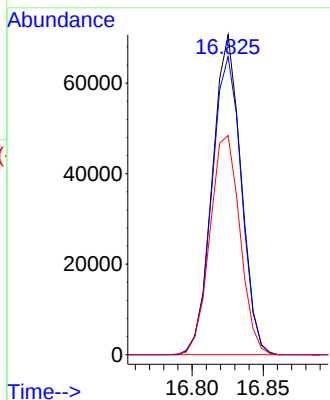
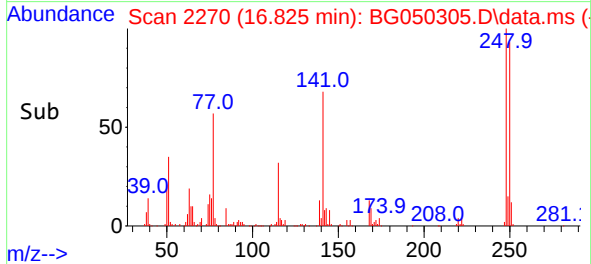
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



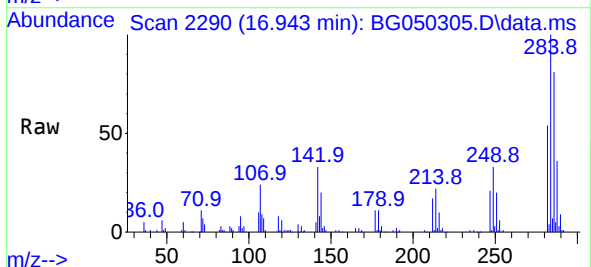
Tgt Ion:248 Resp: 99164  
Ion Ratio Lower Upper  
248 100  
250 93.2 80.2 120.2  
141 68.5 60.6 90.8

Manual Integrations  
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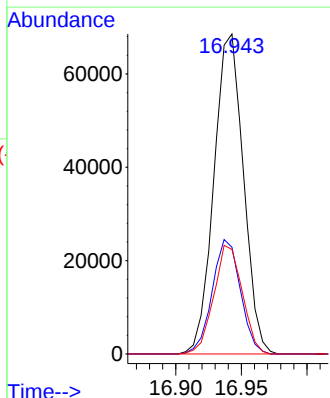
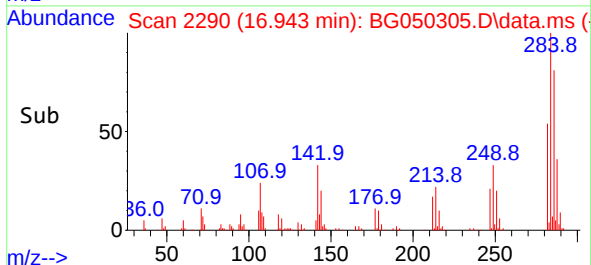
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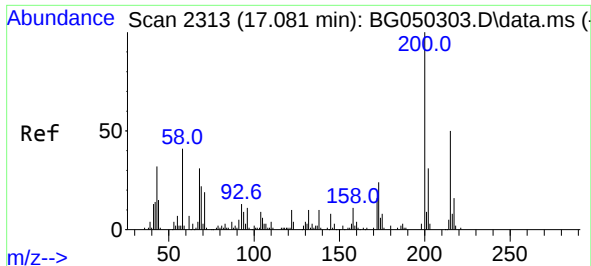


#69  
Hexachlorobenzene  
Concen: 31.368 ng/ul  
RT: 16.943 min Scan# 2290  
Delta R.T. -0.003 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

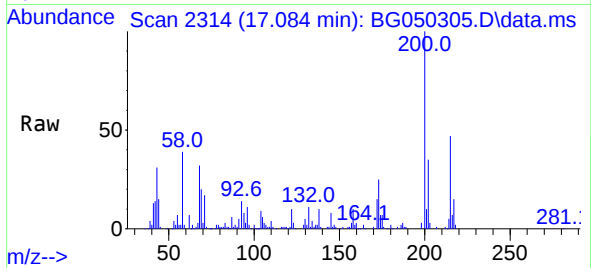


Tgt Ion:284 Resp: 107162  
Ion Ratio Lower Upper  
284 100  
142 33.4 28.7 43.1  
249 35.3 25.5 38.3

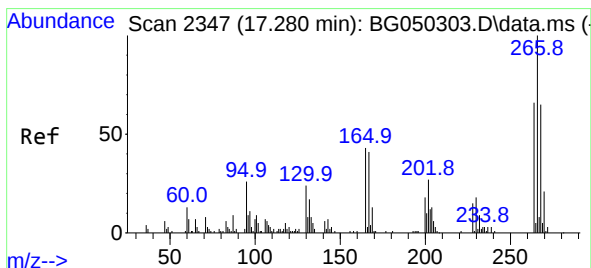
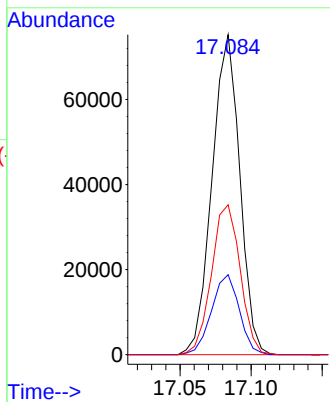
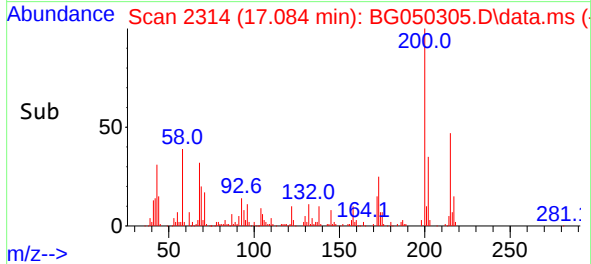




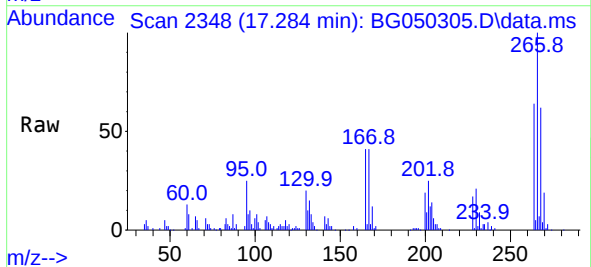
#70  
Atrazine  
Concen: 30.716 ng/ul  
RT: 17.084 min Scan# 2314  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



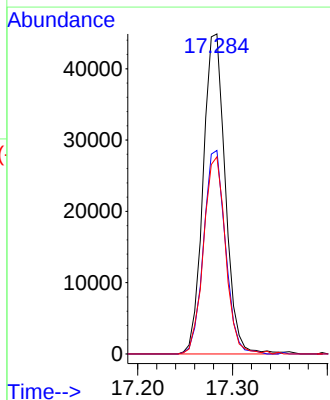
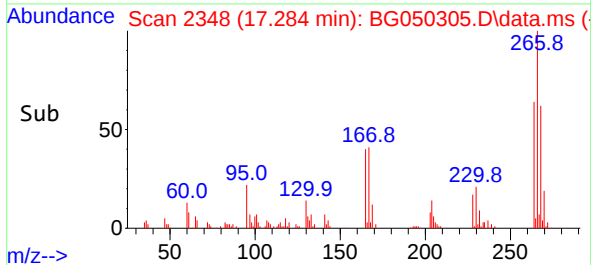
Tgt Ion:200 Resp: 101904  
Ion Ratio Lower Upper  
200 100  
173 25.0 19.3 28.9  
215 46.8 34.9 52.3



#71  
Pentachlorophenol  
Concen: 33.400 ng/ul  
RT: 17.284 min Scan# 2348  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



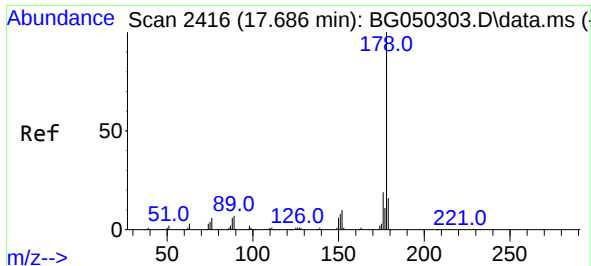
Tgt Ion:266 Resp: 72808  
Ion Ratio Lower Upper  
266 100  
264 63.6 54.1 81.1  
268 61.6 52.6 78.8



Instrument :  
BNA\_G  
ClientSampled :  
SLCS276

Manual Integrations  
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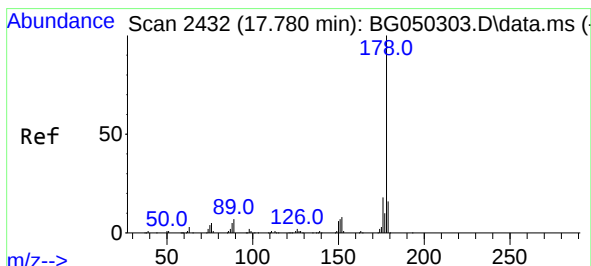
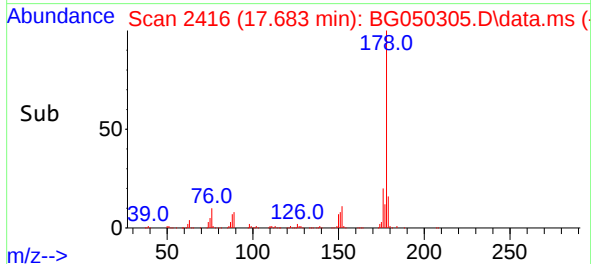
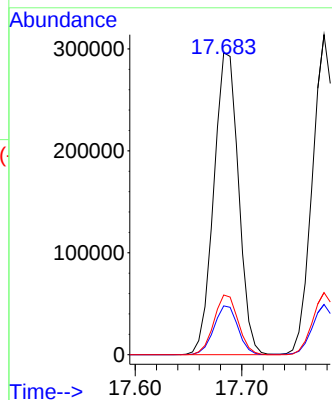
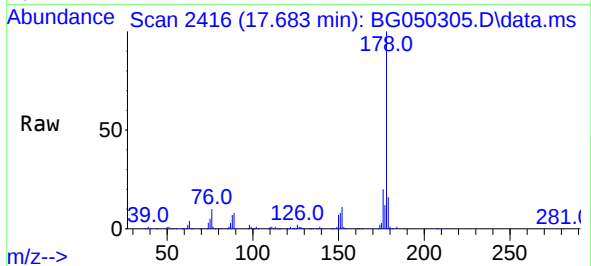
#72  
Phenanthrene  
Concen: 32.278 ng/u1  
RT: 17.683 min Scan# 2416  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion:178 Resp: 476371  
Ion Ratio Lower Upper  
178 100  
179 16.2 11.7 17.5  
176 19.8 16.2 24.2

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

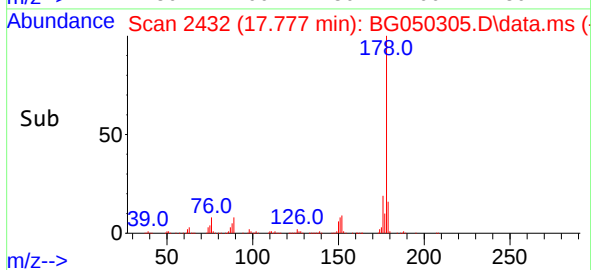
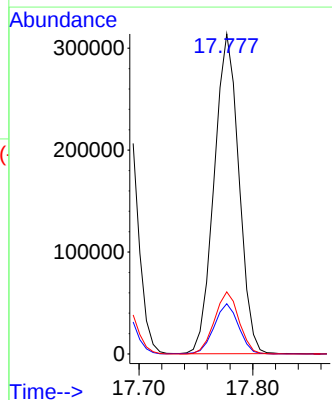
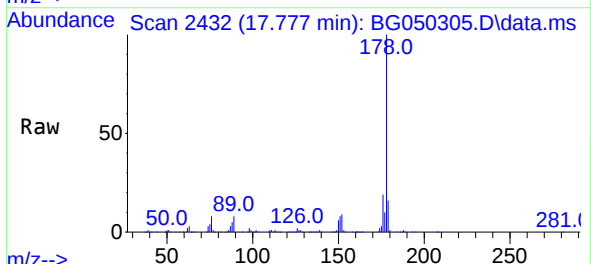
Manual Integrations  
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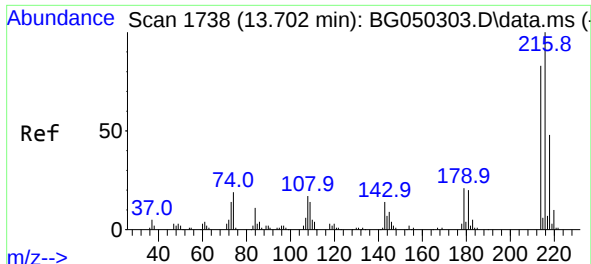
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#74  
Anthracene  
Concen: 32.242 ng/u1  
RT: 17.777 min Scan# 2432  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

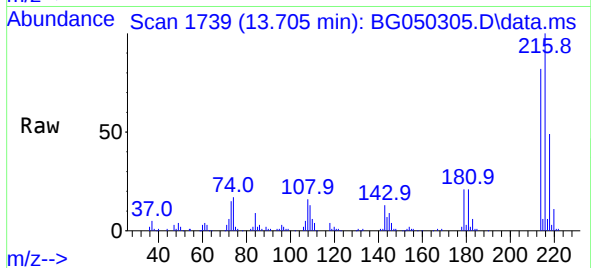
Tgt Ion:178 Resp: 473914  
Ion Ratio Lower Upper  
178 100  
179 15.7 11.4 17.0  
176 19.4 12.8 19.2#





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 31.408 ng/uL  
RT: 13.705 min Scan# 1739  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

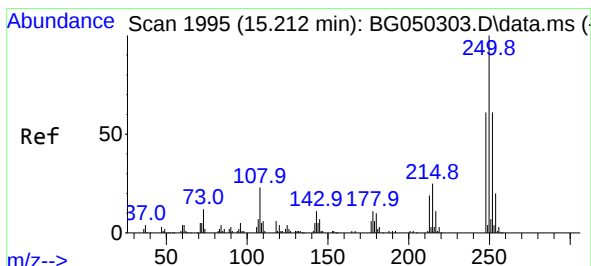
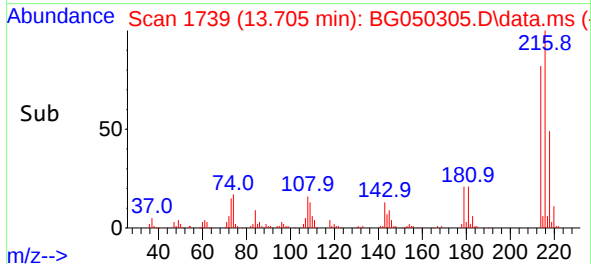
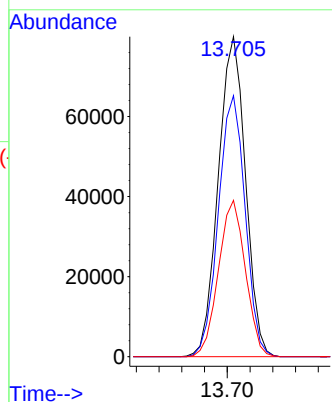
Instrument :  
BNA\_G  
ClientSampled :  
SLCS276



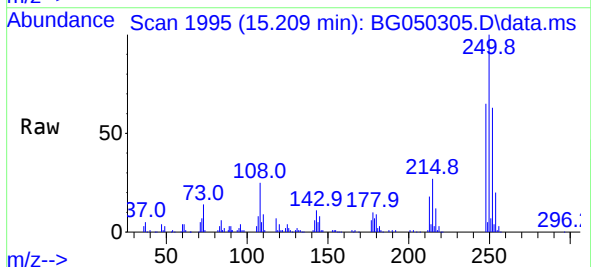
Tgt Ion:216 Resp: 132772  
Ion Ratio Lower Upper  
216 100  
214 81.5 70.9 106.3  
218 48.8 40.9 61.3

Manual Integrations  
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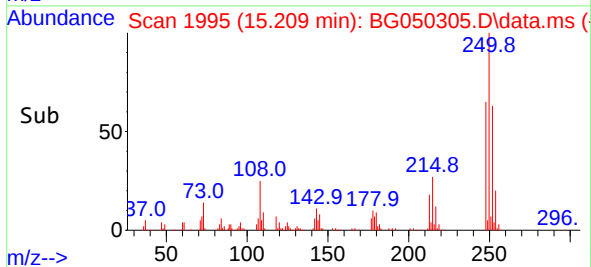
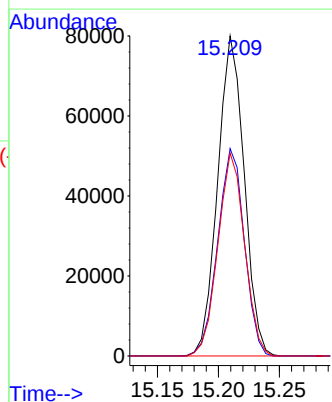
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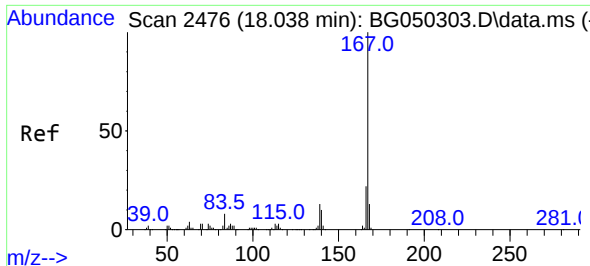


#76  
Pentachlorobenzene  
Concen: 29.723 ng/uL  
RT: 15.209 min Scan# 1995  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

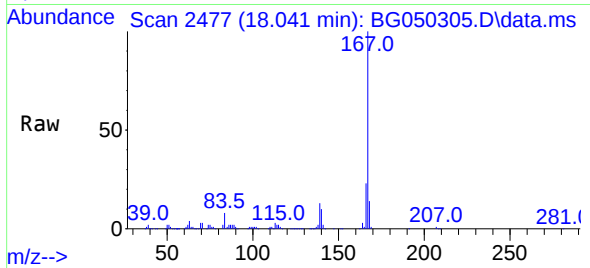


Tgt Ion:250 Resp: 121154  
Ion Ratio Lower Upper  
250 100  
248 64.8 51.5 77.3  
252 63.4 47.9 71.9

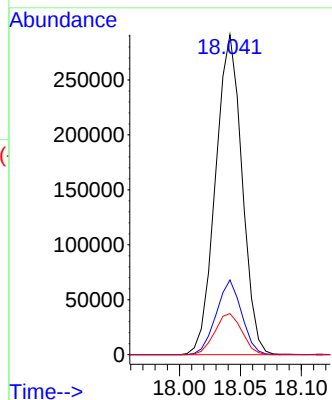




#77  
Carbazole  
Concen: 33.879 ng/ul  
RT: 18.041 min Scan# 2477  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



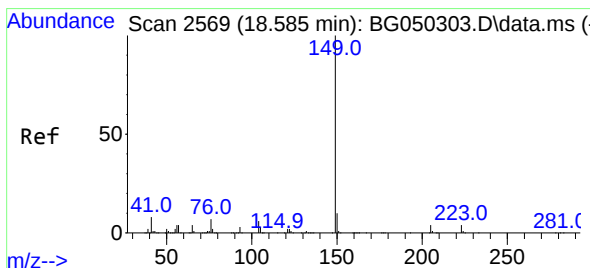
Tgt Ion:167 Resp: 440565  
Ion Ratio Lower Upper  
167 100  
166 23.4 17.8 26.8  
139 12.8 11.1 16.7



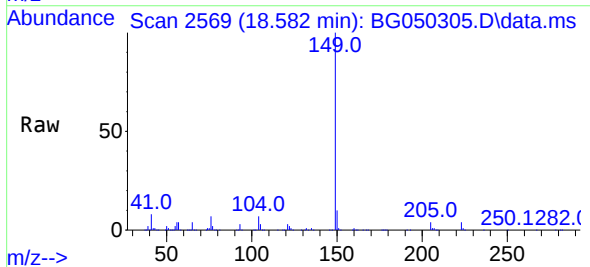
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

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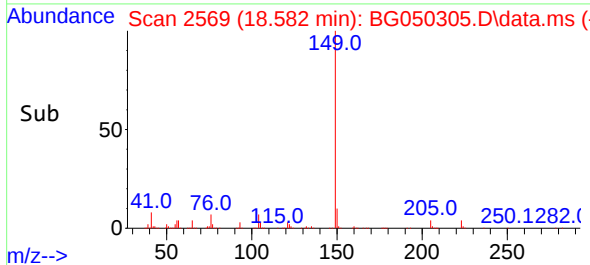
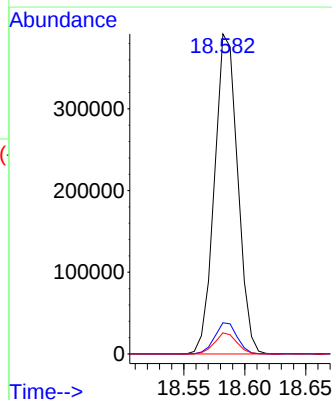
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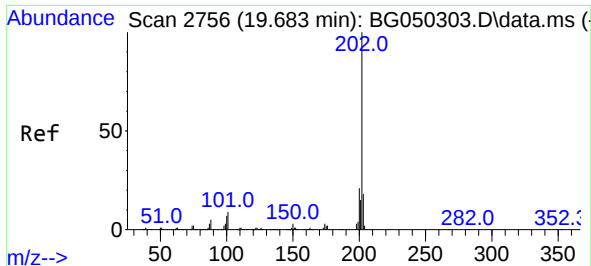


#78  
Di-n-butylphthalate  
Concen: 34.582 ng/ul  
RT: 18.582 min Scan# 2569  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



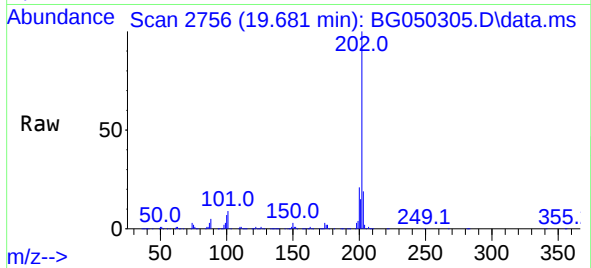
Tgt Ion:149 Resp: 518525  
Ion Ratio Lower Upper  
149 100  
150 9.8 8.1 12.1  
104 6.6 5.3 7.9





#80  
Fluoranthene  
Concen: 29.731 ng/u1  
RT: 19.681 min Scan# 2756  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

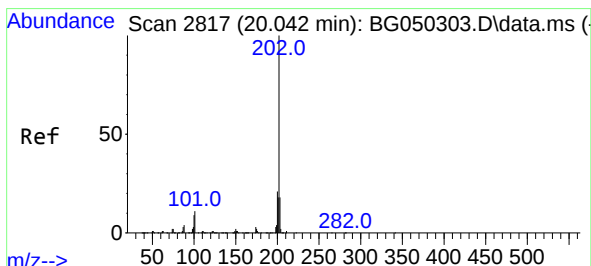
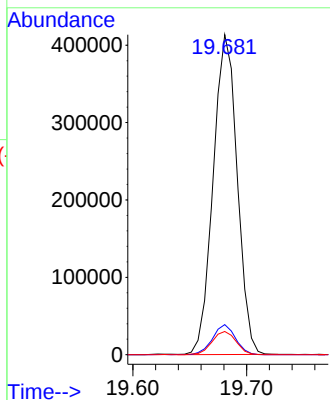
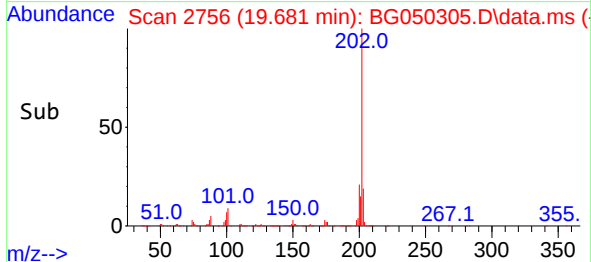
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276



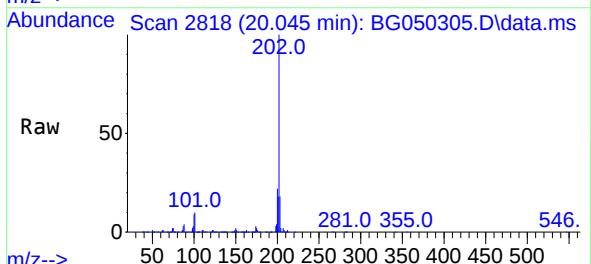
Tgt Ion:202 Resp: 608065  
Ion Ratio Lower Upper  
202 100  
101 9.4 4.3 6.5#  
100 7.3 3.5 5.3#

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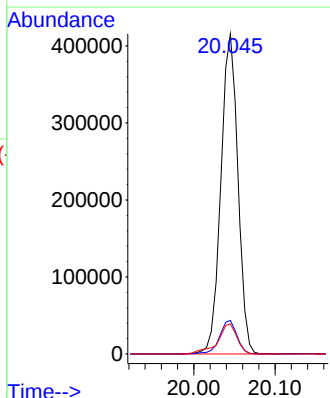
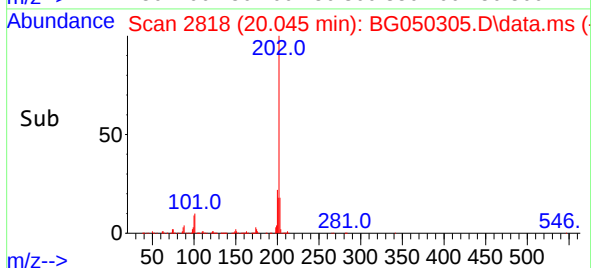
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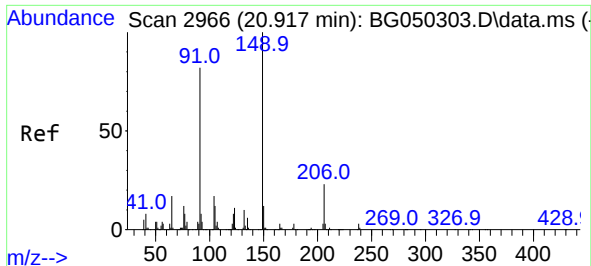


#82  
Pyrene  
Concen: 30.153 ng/u1  
RT: 20.045 min Scan# 2818  
Delta R.T. -0.003 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



Tgt Ion:202 Resp: 606436  
Ion Ratio Lower Upper  
202 100  
101 10.5 5.4 8.0#  
100 9.4 5.0 7.6#





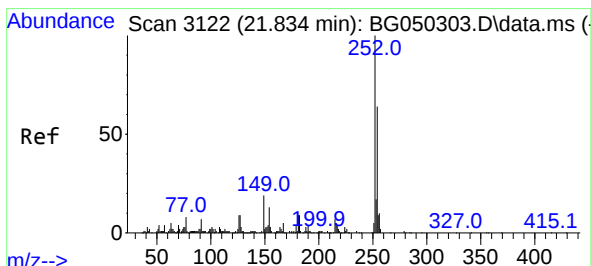
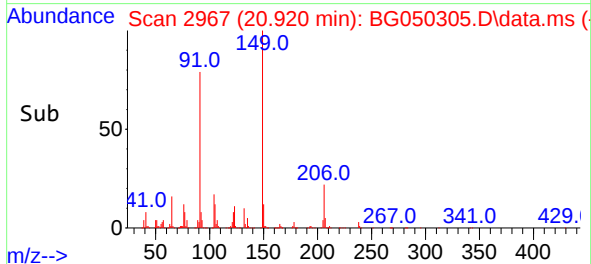
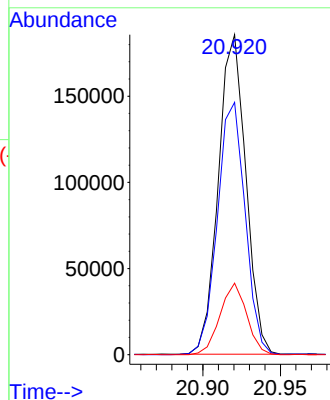
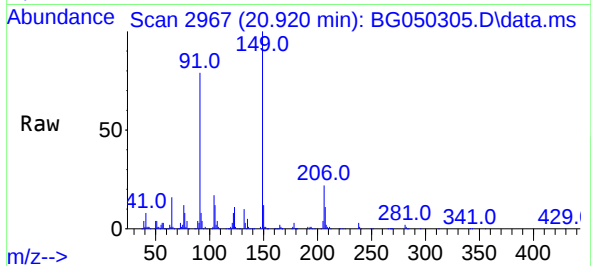
#83  
Butylbenzylphthalate  
Concen: 33.784 ng/ul  
RT: 20.920 min Scan# 2967  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion:149 Resp: 228890  
Ion Ratio Lower Upper  
149 100  
91 78.9 60.6 90.8  
206 22.4 16.8 25.2

Instrument :  
BNA\_G  
ClientSampled :  
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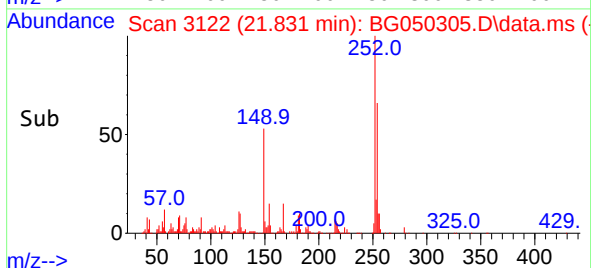
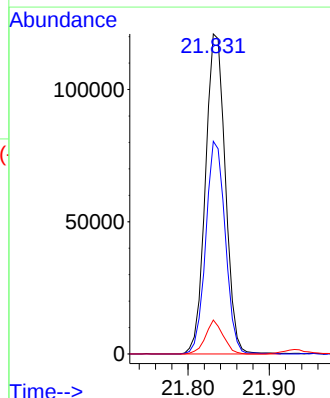
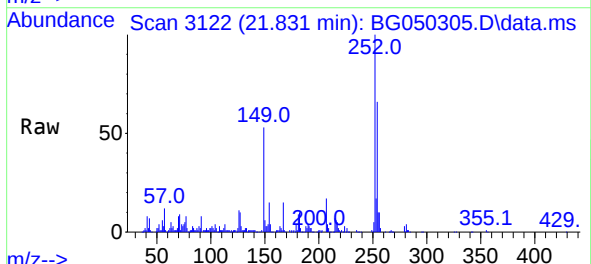
Manual Integrations  
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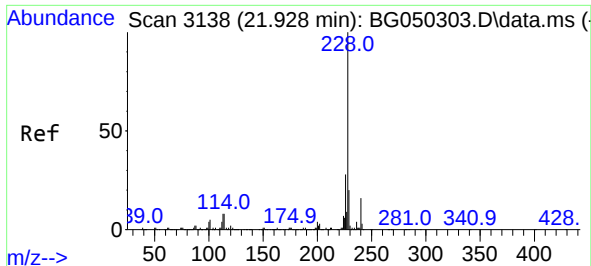
mohammad  
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#84  
3,3'-Dichlorobenzidine  
Concen: 32.149 ng/ul  
RT: 21.831 min Scan# 3122  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion:252 Resp: 205150  
Ion Ratio Lower Upper  
252 100  
254 66.5 54.2 81.2  
126 10.6 5.4 8.0#





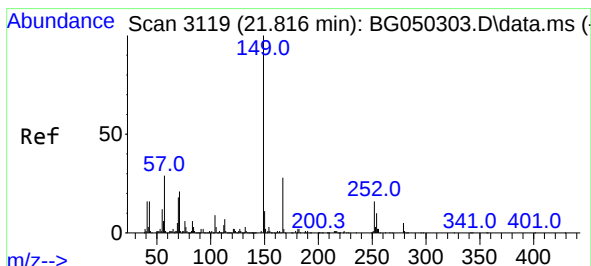
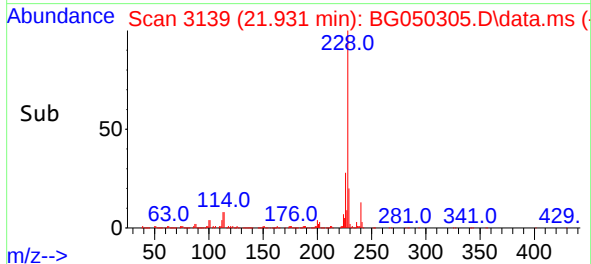
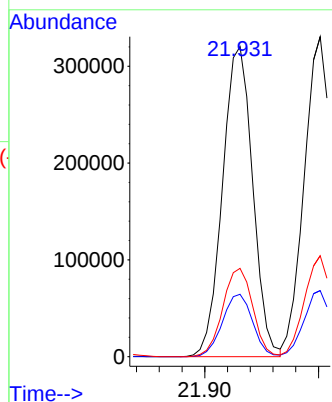
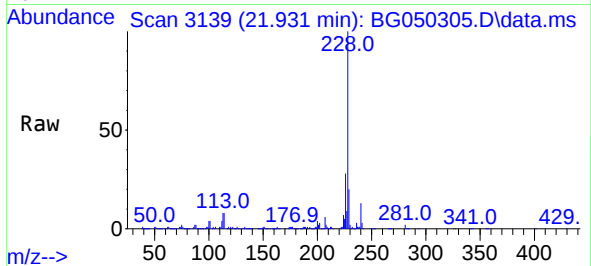
#85  
Benzo(a)anthracene  
Concen: 32.962 ng/ul  
RT: 21.931 min Scan# 3139  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 228   | Resp: | 591464 |
| Ion Ratio | Lower | Upper |        |
| 228       | 100   |       |        |
| 229       | 20.1  | 16.2  | 24.4   |
| 226       | 28.5  | 21.0  | 31.4   |

Instrument :  
BNA\_G  
ClientSampleId :  
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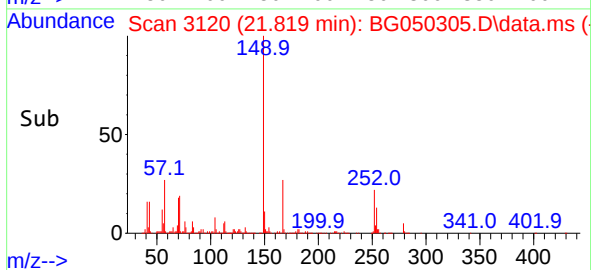
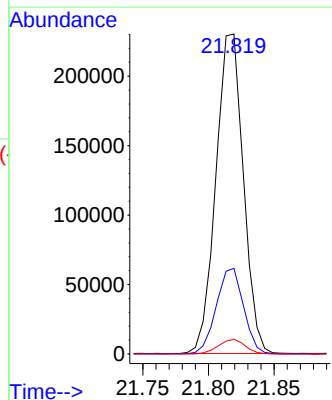
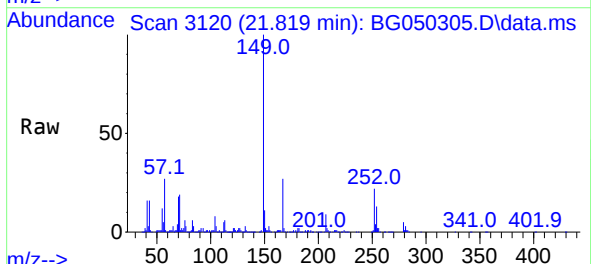
Manual Integrations  
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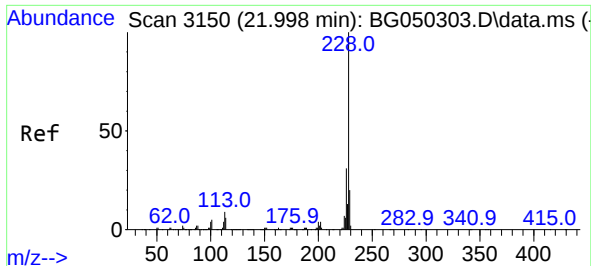
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#86  
Bis(2-ethylhexyl)phthalate  
Concen: 34.644 ng/ul  
RT: 21.819 min Scan# 3120  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 149   | Resp: | 335043 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 167       | 26.8  | 20.4  | 30.6   |
| 279       | 4.6   | 3.7   | 5.5    |





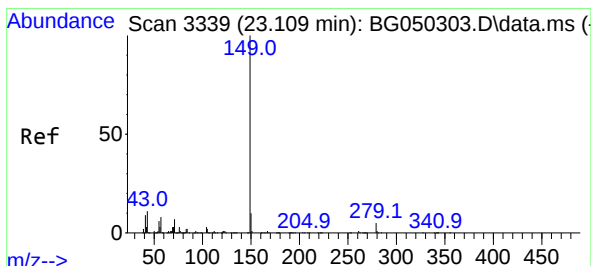
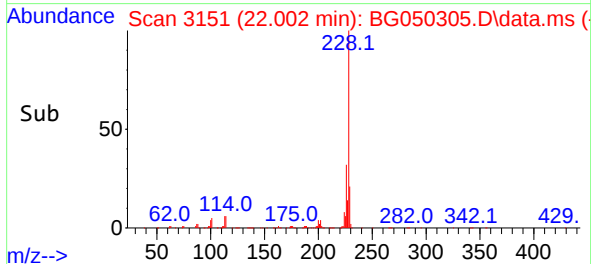
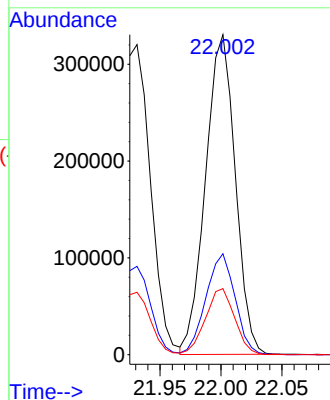
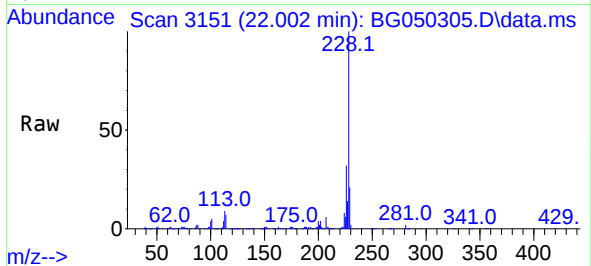
#87  
Chrysene  
Concen: 32.260 ng/ul  
RT: 22.002 min Scan# 3151  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion:228 Resp: 561189  
Ion Ratio Lower Upper  
228 100  
226 31.5 23.0 34.4  
229 20.6 17.8 26.6

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276

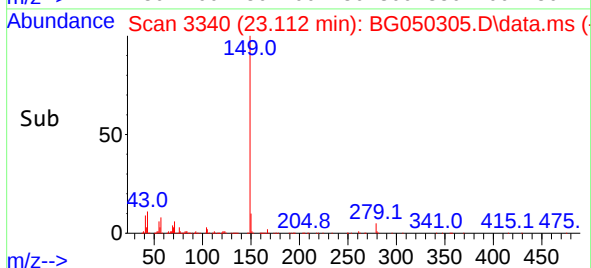
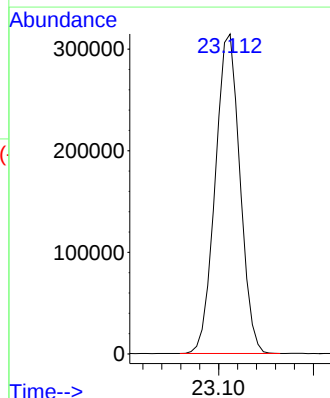
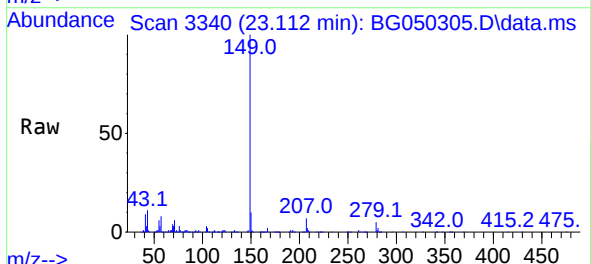
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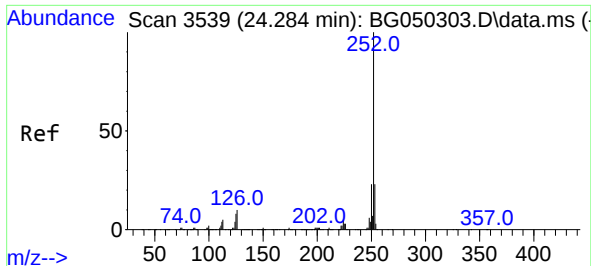
mohammad  
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#89  
Di-n-octyl phthalate  
Concen: 36.508 ng/ul  
RT: 23.112 min Scan# 3340  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion:149 Resp: 568622





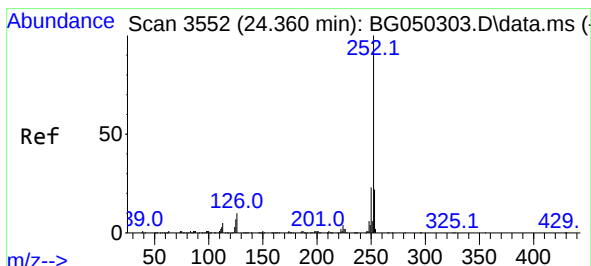
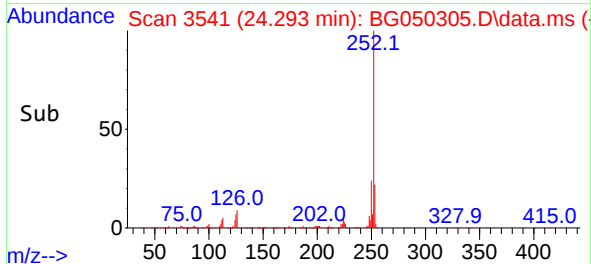
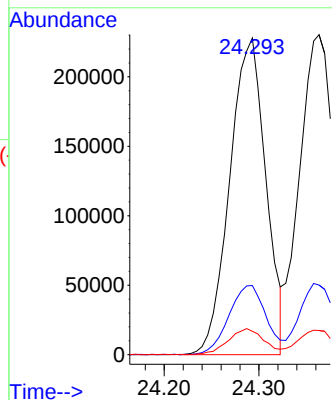
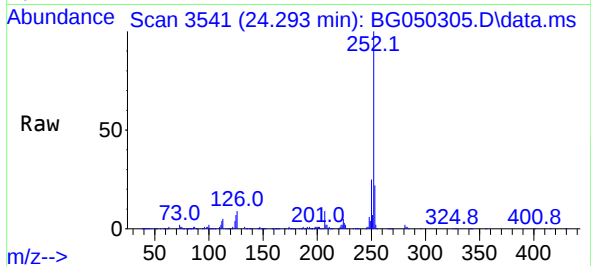
#90  
Benzo(b)fluoranthene  
Concen: 32.423 ng/ul  
RT: 24.293 min Scan# 3541  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

Tgt Ion:252 Resp: 603022  
Ion Ratio Lower Upper  
252 100  
253 21.8 18.1 27.1  
125 7.4 3.4 5.0#

Instrument :  
BNA\_G  
ClientSampleId :  
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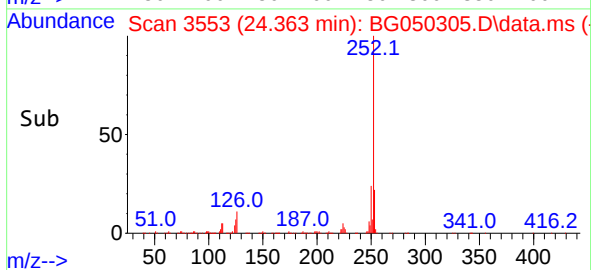
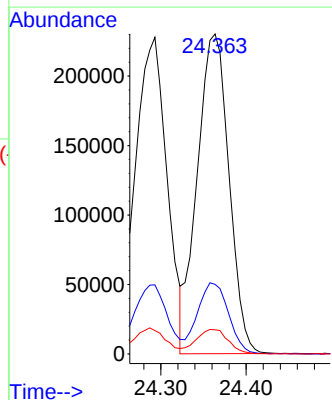
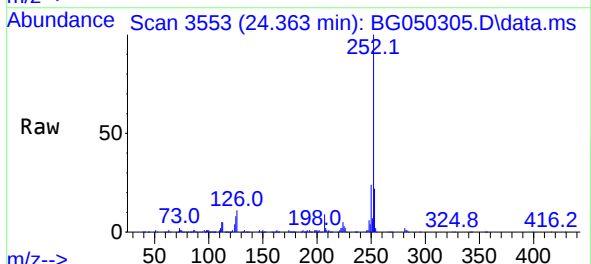
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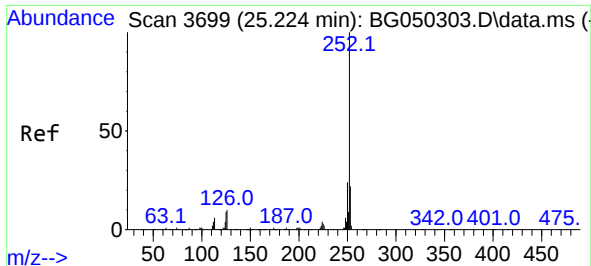
mohammad  
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#91  
Benzo(k)fluoranthene  
Concen: 34.008 ng/ul  
RT: 24.363 min Scan# 3553  
Delta R.T. -0.009 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

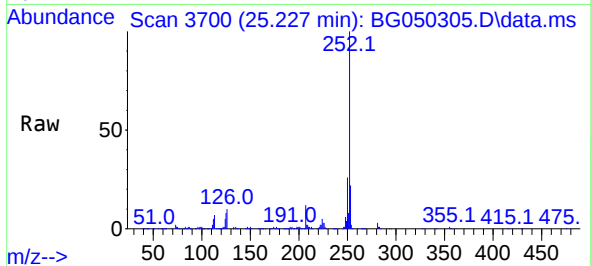
Tgt Ion:252 Resp: 593925  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.7 26.5  
125 7.6 4.1 6.1#





#93  
Benzo(a)pyrene  
Concen: 30.374 ng/ul  
RT: 25.227 min Scan# 3700  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

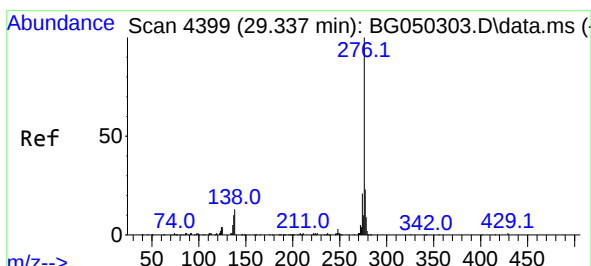
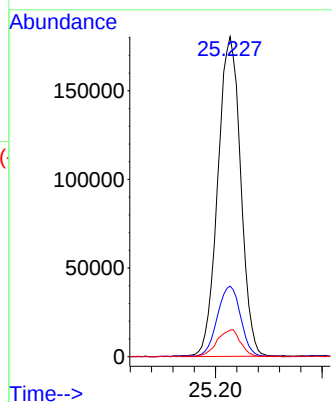
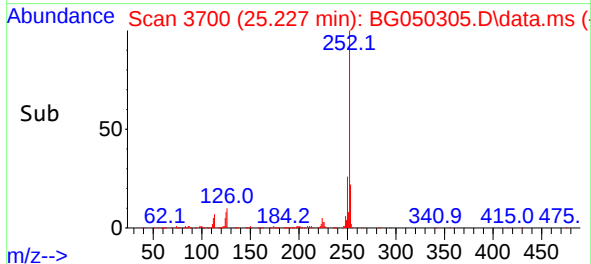
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276



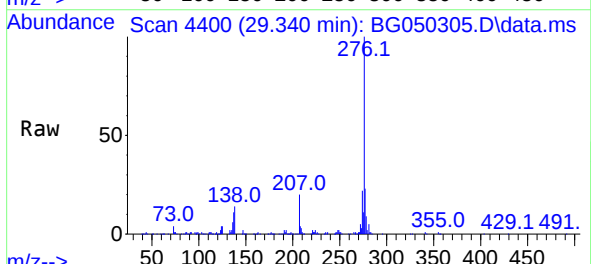
Tgt Ion:252 Resp: 536581  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.0 25.4  
125 8.3 4.4 6.6#

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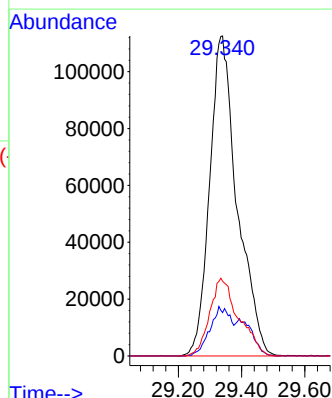
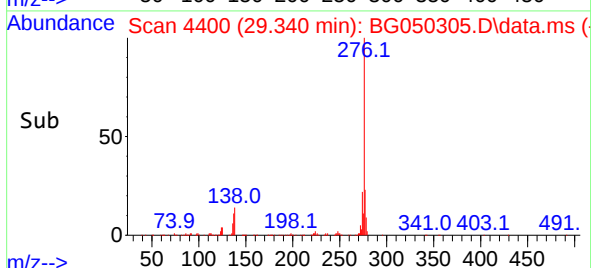
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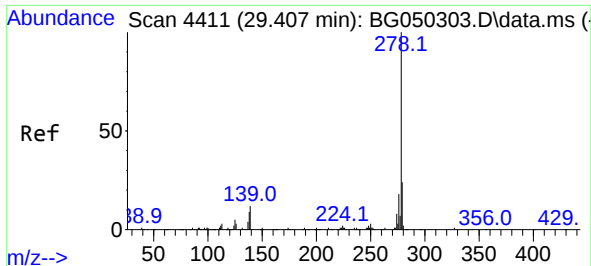


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 33.061 ng/ul  
RT: 29.340 min Scan# 4400  
Delta R.T. -0.015 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



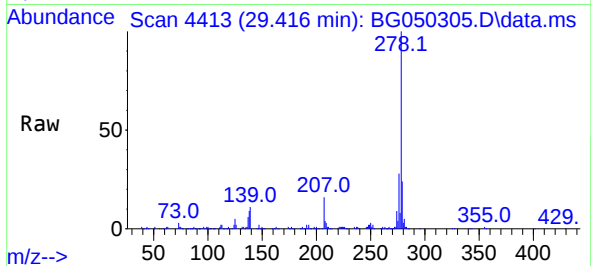
Tgt Ion:276 Resp: 682487  
Ion Ratio Lower Upper  
276 100  
138 13.6 5.5 8.3#  
277 23.4 18.6 27.8





#95  
Dibenzo(a,h)anthracene  
Concen: 31.814 ng/ul  
RT: 29.416 min Scan# 4413  
Delta R.T. -0.026 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13

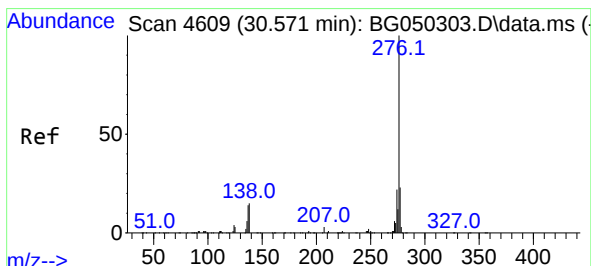
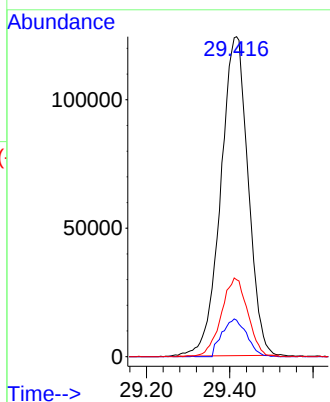
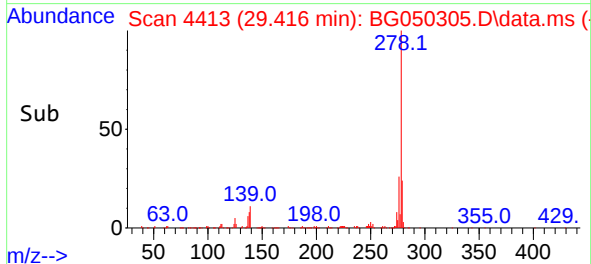
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS276



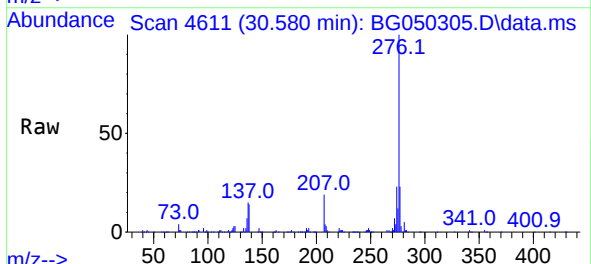
Tgt Ion:278 Resp: 566040  
Ion Ratio Lower Upper  
278 100  
139 11.4 5.2 7.8#  
279 24.0 19.0 28.4

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#96  
Benzo(g,h,i)perylene  
Concen: 31.943 ng/ul  
RT: 30.580 min Scan# 4611  
Delta R.T. -0.026 min  
Lab File: BG050305.D  
Acq: 29 Sep 2021 5:13



Tgt Ion:276 Resp: 564186  
Ion Ratio Lower Upper  
276 100  
138 14.5 8.6 13.0#  
277 23.3 17.4 26.0

