

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120821\  
 Data File : BG051424.D  
 Acq On : 9 Dec 2021 2:33  
 Operator : CG/JU  
 Sample : PB141217BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS217

Quant Time: Dec 09 07:33:39 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG120821.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Dec 09 03:21:41 2021  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021  
 Supervised By :Yogesh Patel 12/16/2021

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.189  | 152  | 24696    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 11.015 | 136  | 110886   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.822 | 164  | 74565    | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.572 | 188  | 168317   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.878 | 240  | 153413   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 25.275 | 264  | 150368   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.529  | 96   | 4474     | 5.949  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.964  | 84   | 64484    | 29.860 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.360  | 99   | 83685    | 33.286 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.501  | 67   | 52625    | 32.641 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.725  | 132  | 59802    | 33.434 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.911  | 113  | 67036    | 33.941 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.370  | 128  | 32149    | 33.422 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.092 | 143  | 36761    | 33.773 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.645 | 165  | 61987    | 35.006 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.156 | 131  | 75264    | 29.060 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.217 | 166  | 196366   | 34.034 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.517 | 160  | 247635   | 33.888 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.063 | 143  | 29089    | 33.486 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.809 | 176  | 176856   | 34.434 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.950 | 200  | 32339    | 32.332 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.672 | 188  | 276950   | 35.166 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.951 | 212  | 330865   | 35.881 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.040 | 264  | 284239   | 36.649 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.565  | 88   | 9784     | 11.660 | ng/uL# | 85       |
| 5) Pyridine                   | 3.982  | 79   | 66663    | 29.574 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.325  | 77   | 57156    | 35.761 | ng/u1  | 95       |
| 8) Phenol                     | 7.384  | 94   | 83725    | 32.536 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.595  | 93   | 62469    | 31.694 | ng/u1  | 96       |
| 12) 2-Chlorophenol            | 7.754  | 128  | 57849    | 31.573 | ng/u1  | 100      |
| 13) 2-Methylphenol            | 8.641  | 108  | 61292    | 31.992 | ng/u1  | 94       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.706  | 45   | 92876    | 31.314 | ng/u1  | 98       |
| 16) Acetophenone              | 9.017  | 105  | 96856    | 31.670 | ng/u1  | 96       |
| 17) N-Nitroso-di-n-propyla... | 8.994  | 70   | 58425    | 31.866 | ng/u1  | 96       |
| 18) 4-Methylphenol            | 8.976  | 108  | 66257    | 32.920 | ng/u1  | 94       |
| 19) Hexachloroethane          | 9.270  | 117  | 24383    | 30.777 | ng/u1  | 95       |
| 22) Nitrobenzene              | 9.411  | 77   | 82757    | 31.624 | ng/u1  | 99       |
| 23) Isophorone                | 9.928  | 82   | 162204   | 32.284 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 10.128 | 139  | 35806    | 32.852 | ng/u1  | 95       |
| 26) 2,4-Dimethylphenol        | 10.180 | 107  | 74253    | 32.170 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.404 | 93   | 88931    | 32.683 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.674 | 162  | 56967    | 32.813 | ng/u1  | 99       |
| 30) Naphthalene               | 11.062 | 128  | 195222   | 32.059 | ng/u1  | 98       |
| 32) 4-Chloroaniline           | 11.179 | 127  | 71819    | 27.567 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.326 | 225  | 37683    | 31.822 | ng/u1  | 96       |
| 34) Caprolactam               | 11.961 | 113  | 24002m   | 33.365 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 12.307 | 107  | 72081    | 33.425 | ng/u1  | 95       |
| 36) 2-Methylnaphthalene       | 12.660 | 142  | 131727   | 32.439 | ng/u1  | 99       |

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 Operator : CG/JU  
 Sample : PB141217BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

## Instrument :

BNA\_G

ClientSampleId :

SLCS217

## Manual Integrations

## APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021

Supervised By :Yogesh Patel 12/16/2021

Quant Time: Dec 09 07:33:39 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG120821.M

Quant Title : SVOA CALIBRATION

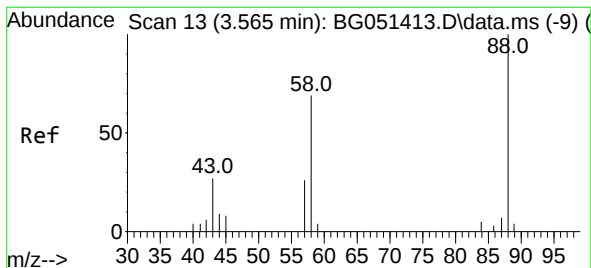
QLast Update : Thu Dec 09 03:21:41 2021

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.877 | 142  | 136176   | 32.580 | ng/ul | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 13.024 | 216  | 74703    | 32.175 | ng/ul | 97       |
| 40) Hexachlorocyclopentadiene | 12.983 | 237  | 32697    | 26.594 | ng/ul | 94       |
| 41) 2,4,6-Trichlorophenol     | 13.271 | 196  | 49445    | 32.967 | ng/ul | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.359 | 196  | 53975    | 33.614 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.653 | 154  | 181403   | 32.541 | ng/ul | 98       |
| 44) 2-Chloronaphthalene       | 13.706 | 162  | 144360   | 33.005 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.917 | 65   | 54994    | 33.265 | ng/ul | 96       |
| 47) Dimethylphthalate         | 14.264 | 163  | 189091   | 32.518 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.405 | 165  | 41147    | 33.440 | ng/ul | 94       |
| 50) Acenaphthylene            | 14.546 | 152  | 232407   | 32.231 | ng/ul | 98       |
| 51) 3-Nitroaniline            | 14.740 | 138  | 37661    | 31.782 | ng/ul | 92       |
| 52) Acenaphthene              | 14.887 | 153  | 153853   | 32.519 | ng/ul | 98       |
| 53) 2,4-Dinitrophenol         | 14.975 | 184  | 13806m   | 21.695 | ng/ul |          |
| 55) 4-Nitrophenol             | 15.075 | 109  | 29974m   | 34.685 | ng/ul |          |
| 56) Dibenzofuran              | 15.222 | 168  | 219254   | 32.687 | ng/ul | 98       |
| 57) 2,4-Dinitrotoluene        | 15.198 | 165  | 58536    | 33.281 | ng/ul | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.457 | 232  | 41455    | 34.074 | ng/ul | 97       |
| 59) Diethylphthalate          | 15.615 | 149  | 204065   | 32.516 | ng/ul | 99       |
| 61) Fluorene                  | 15.868 | 166  | 175222   | 32.256 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.850 | 204  | 92425    | 32.409 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.909 | 138  | 40617    | 38.614 | ng/ul | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.968 | 198  | 30272    | 31.130 | ng/ul | 99       |
| 67) N-Nitrosodiphenylamine    | 16.068 | 169  | 159503   | 33.993 | ng/ul | 98       |
| 68) 4-Bromophenyl-phenylether | 16.743 | 248  | 57725    | 33.965 | ng/ul | 95       |
| 69) Hexachlorobenzene         | 16.873 | 284  | 59252    | 34.204 | ng/ul | 96       |
| 70) Atrazine                  | 17.014 | 200  | 67270    | 33.227 | ng/ul | 99       |
| 71) Pentachlorophenol         | 17.237 | 266  | 20292    | 27.057 | ng/ul | 96       |
| 72) Phenanthrene              | 17.613 | 178  | 308268   | 33.992 | ng/ul | 99       |
| 74) Anthracene                | 17.707 | 178  | 302281   | 33.298 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.629 | 216  | 78904    | 33.524 | ng/ul | 97       |
| 76) Pentachlorobenzene        | 15.139 | 250  | 70112    | 32.902 | ng/ul | 99       |
| 77) Carbazole                 | 17.983 | 167  | 283233   | 35.049 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.500 | 149  | 367740   | 33.942 | ng/ul | 100      |
| 80) Fluoranthene              | 19.616 | 202  | 389168   | 34.277 | ng/ul | 98       |
| 82) Pyrene                    | 19.981 | 202  | 376467   | 33.789 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.839 | 149  | 167054   | 34.378 | ng/ul | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.761 | 252  | 97686    | 30.153 | ng/ul | 97       |
| 85) Benzo(a)anthracene        | 21.855 | 228  | 353383   | 34.870 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.708 | 149  | 234102   | 34.684 | ng/ul | 99       |
| 87) Chrysene                  | 21.926 | 228  | 333183   | 34.481 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.965 | 149  | 390722   | 35.333 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 24.188 | 252  | 351718   | 35.609 | ng/ul | 98       |
| 91) Benzo(k)fluoranthene      | 24.258 | 252  | 318273   | 34.598 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 25.116 | 252  | 329672   | 35.043 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 29.199 | 276  | 358775   | 34.363 | ng/ul | 98       |
| 95) Dibenzo(a,h)anthracene    | 29.246 | 278  | 302103   | 34.325 | ng/ul | 99       |
| 96) Benzo(g,h,i)perylene      | 30.433 | 276  | 300123   | 34.373 | ng/ul | 97       |

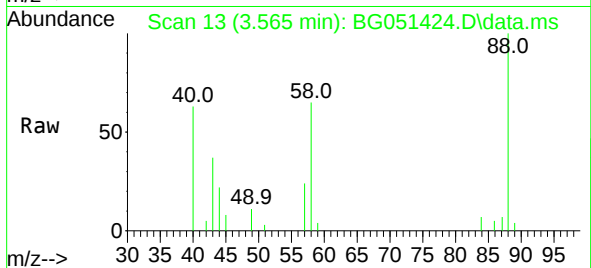
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 11.660 ng/uL  
RT: 3.565 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

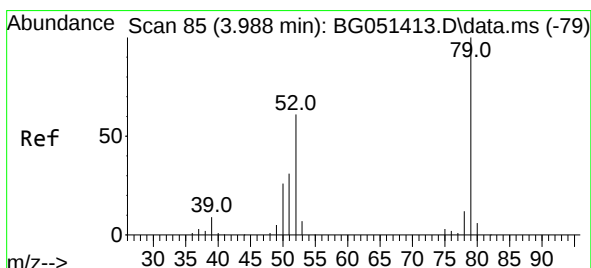
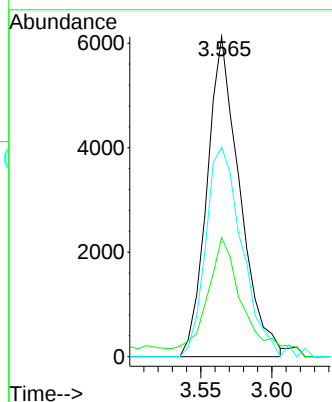
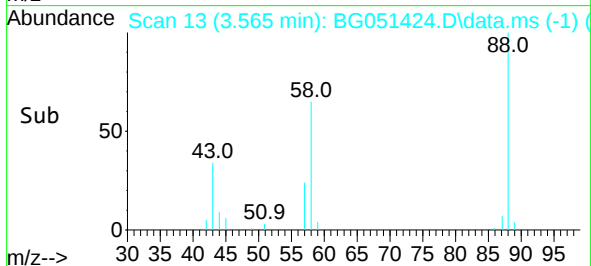
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



Tgt Ion: 88 Resp: 9784  
Ion Ratio Lower Upper  
88 100  
43 37.2 23.0 34.4  
58 65.4 62.4 93.6

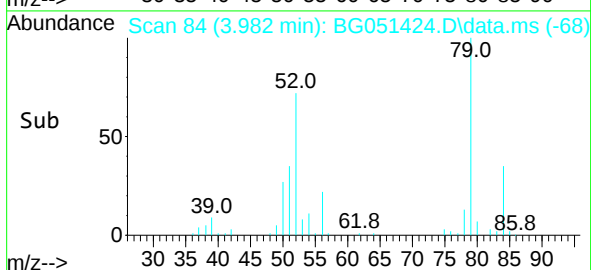
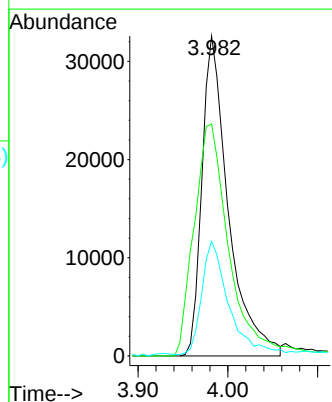
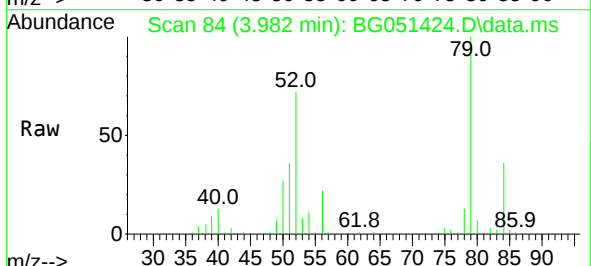
Manual Integrations  
APPROVED

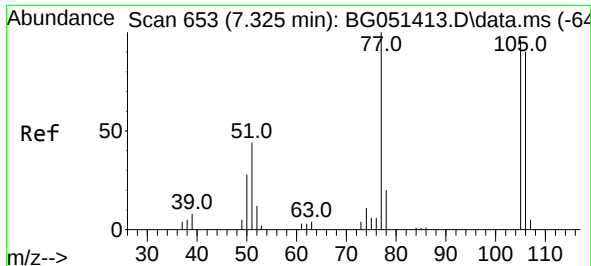
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#5  
Pyridine  
Concen: 29.574 ng/uL  
RT: 3.982 min Scan# 84  
Delta R.T. -0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

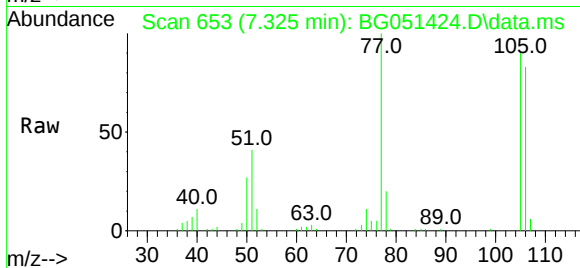
Tgt Ion: 79 Resp: 66663  
Ion Ratio Lower Upper  
79 100  
52 72.5 60.8 91.2  
51 35.9 30.5 45.7





#6  
Benzaldehyde  
Concen: 35.761 ng/u1  
RT: 7.325 min Scan# 611  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

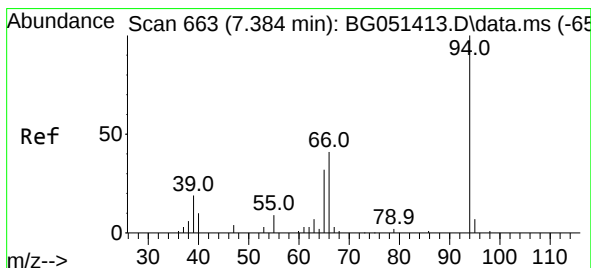
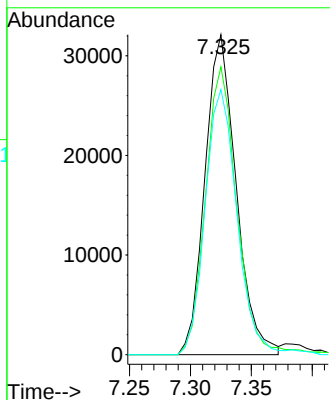
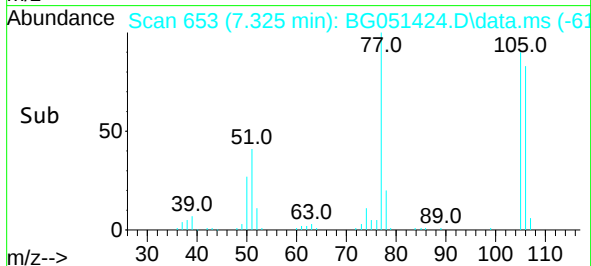
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



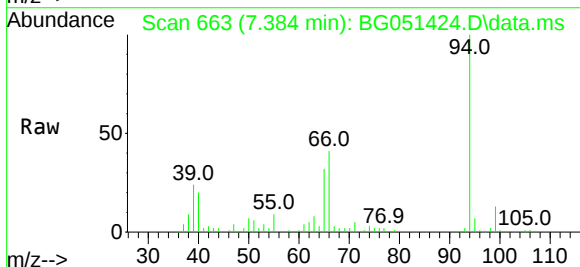
Tgt Ion: 77 Resp: 57150  
Ion Ratio Lower Upper  
77 100  
105 89.9 70.4 105.6  
106 82.9 61.2 91.8

Manual Integrations  
APPROVED

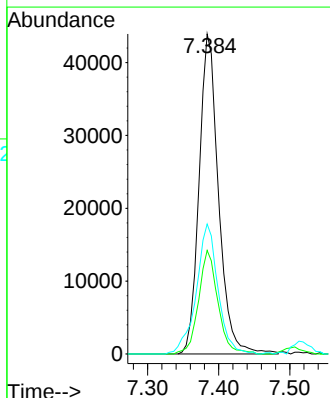
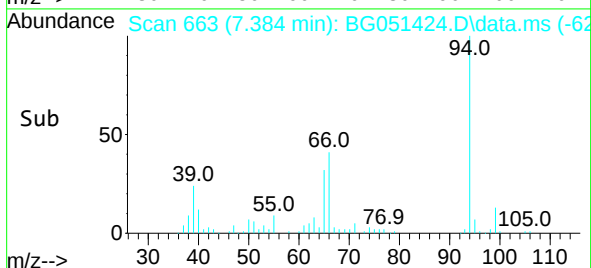
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

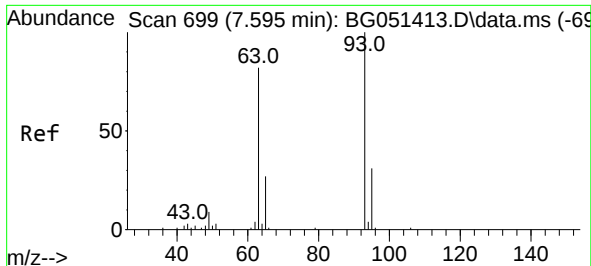


#8  
Phenol  
Concen: 32.536 ng/u1  
RT: 7.384 min Scan# 663  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



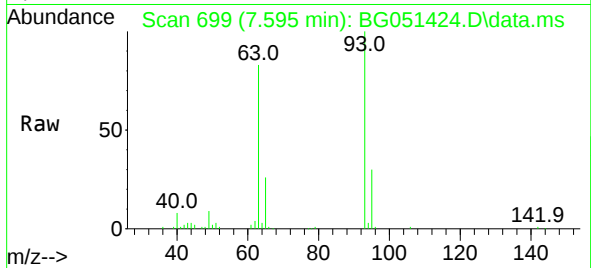
Tgt Ion: 94 Resp: 83725  
Ion Ratio Lower Upper  
94 100  
65 32.4 25.1 37.7  
66 40.6 31.6 47.4





#10  
Bis(2-Chloroethyl)ether  
Concen: 31.694 ng/ul  
RT: 7.595 min Scan# 699  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

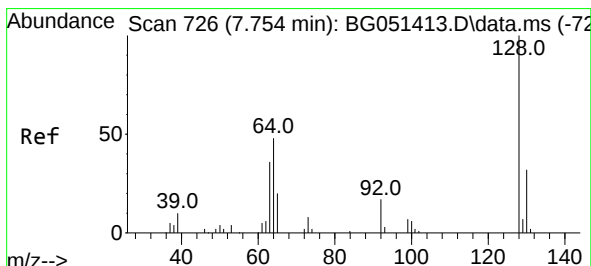
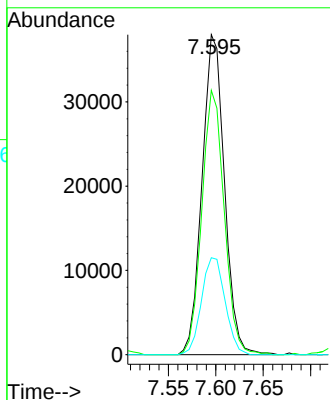
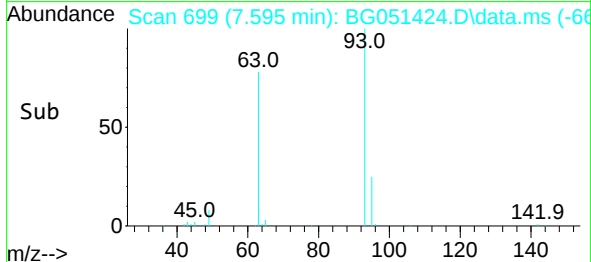
Instrument :  
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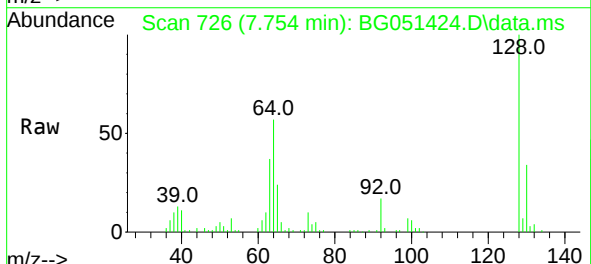
Tgt Ion: 93 Resp: 62469  
Ion Ratio Lower Upper  
93 100  
63 82.6 68.6 103.0  
95 30.3 26.1 39.1

Manual Integrations  
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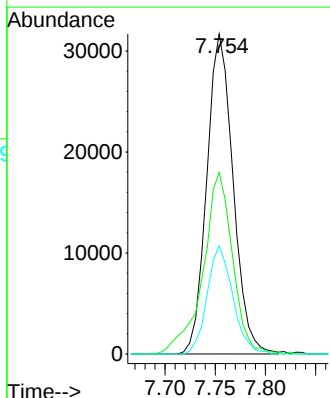
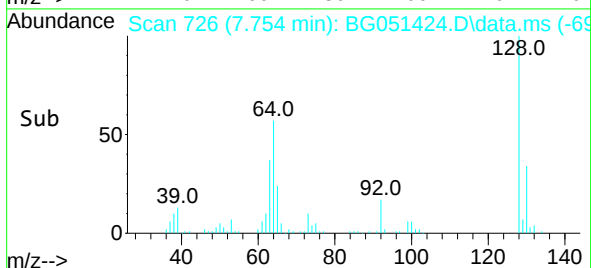
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

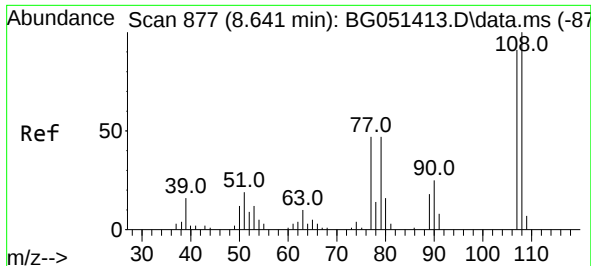


#12  
2-Chlorophenol  
Concen: 31.573 ng/ul  
RT: 7.754 min Scan# 726  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



Tgt Ion:128 Resp: 57849  
Ion Ratio Lower Upper  
128 100  
64 56.7 45.3 67.9  
130 33.8 27.1 40.7





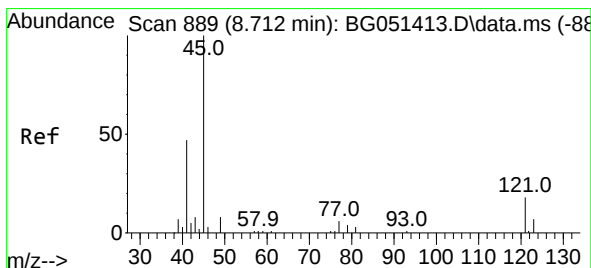
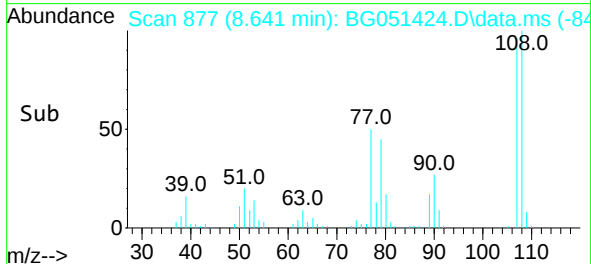
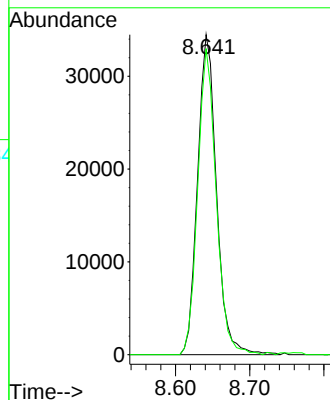
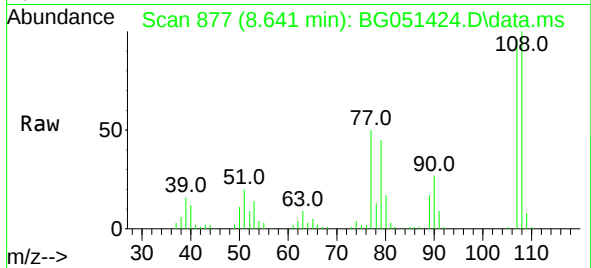
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2-Methylphenol  
Concen: 31.992 ng/ul  
RT: 8.641 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217

Tgt Ion:108 Resp: 61292  
Ion Ratio Lower Upper  
108 100  
107 95.6 71.8 107.6

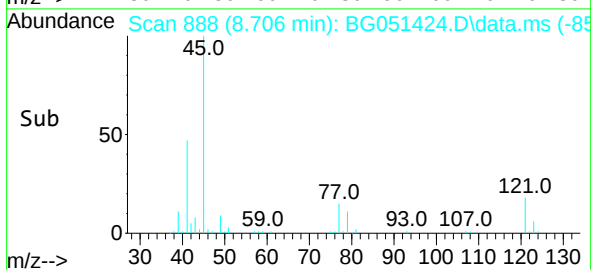
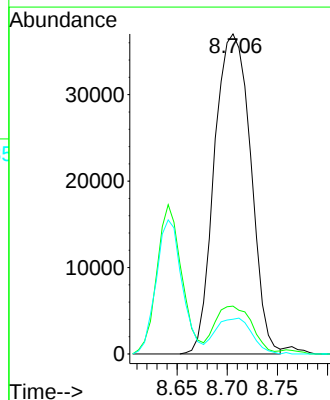
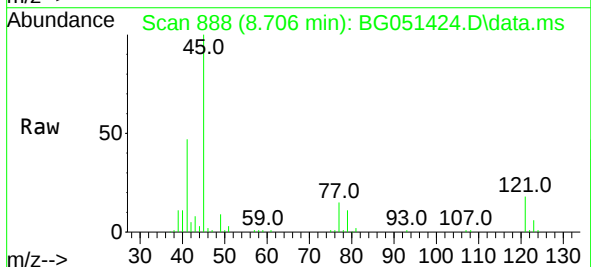
Manual Integrations  
APPROVED

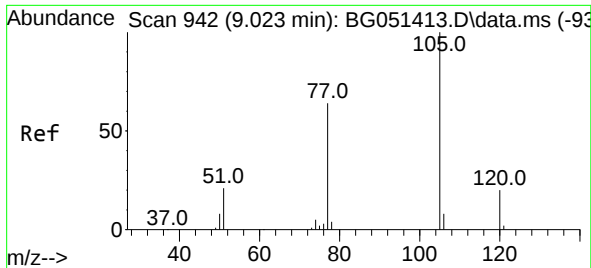
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 31.314 ng/ul  
RT: 8.706 min Scan# 888  
Delta R.T. -0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

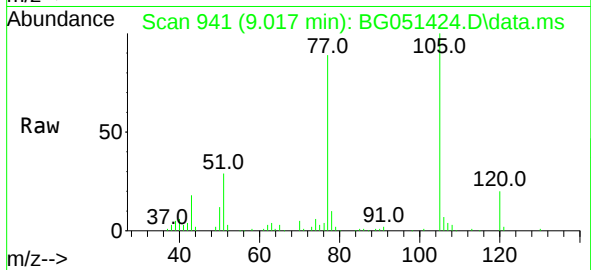
Tgt Ion: 45 Resp: 92876  
Ion Ratio Lower Upper  
45 100  
77 15.0 10.7 16.1  
79 10.9 8.5 12.7





#16  
Acetophenone  
Concen: 31.670 ng/ul  
RT: 9.017 min Scan# 941  
Delta R.T. -0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

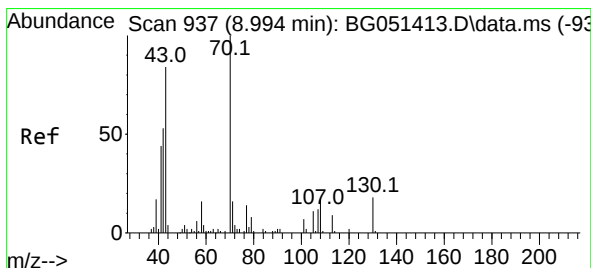
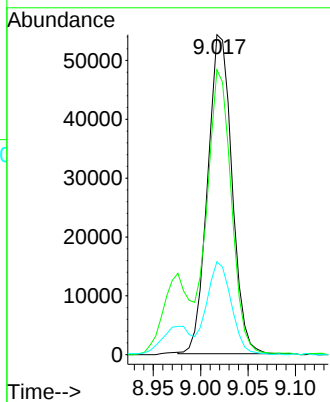
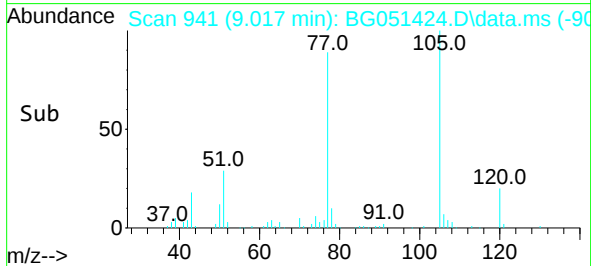
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



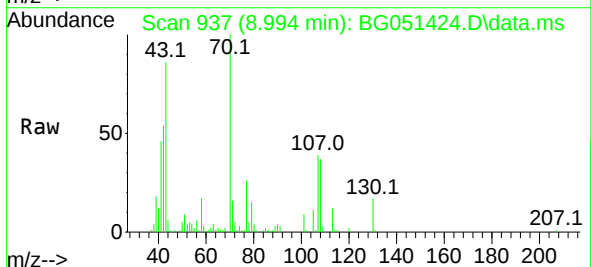
Tgt Ion:105 Resp: 96850  
Ion Ratio Lower Upper  
105 100  
77 89.1 67.3 100.9  
51 29.1 24.0 36.0

Manual Integrations  
APPROVED

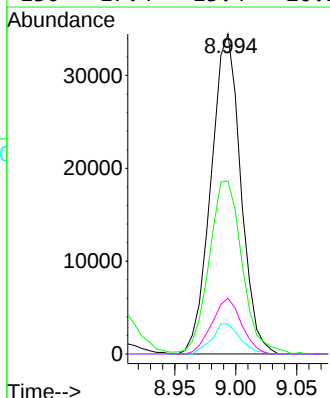
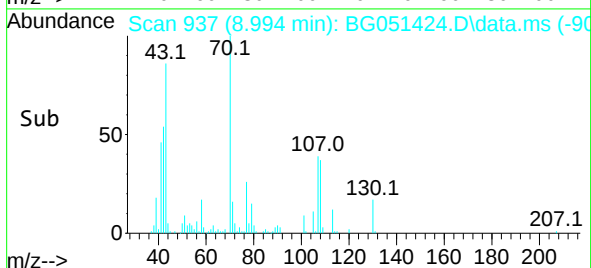
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

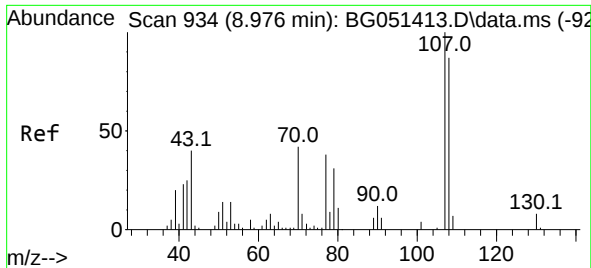


#17  
N-Nitroso-di-n-propylamine  
Concen: 31.866 ng/ul  
RT: 8.994 min Scan# 937  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



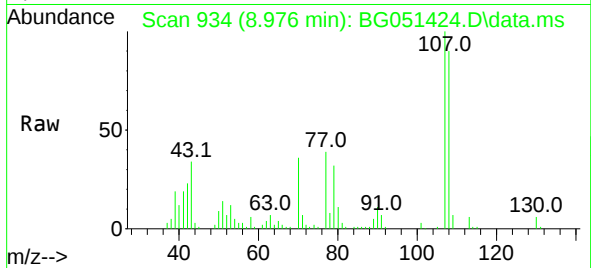
Tgt Ion: 70 Resp: 58425  
Ion Ratio Lower Upper  
70 100  
42 54.1 46.0 69.0  
101 9.3 7.0 10.4  
130 17.4 13.4 20.2





#18  
4-Methylphenol  
Concen: 32.920 ng/ul  
RT: 8.976 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

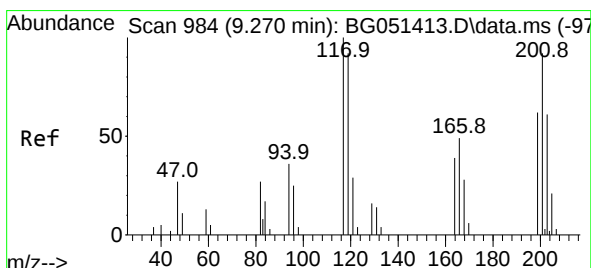
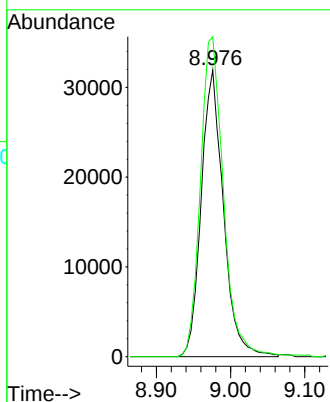
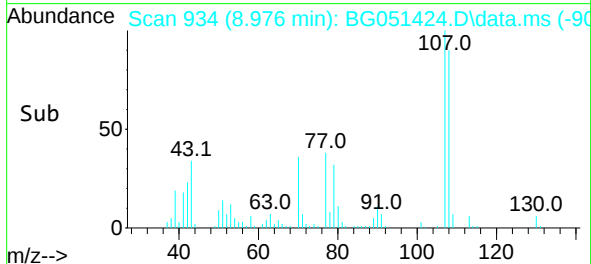
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



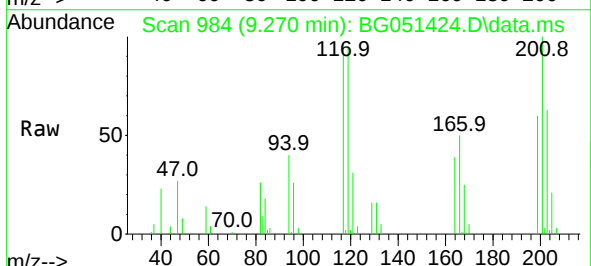
Tgt Ion:108 Resp: 6625  
Ion Ratio Lower Upper  
108 100  
107 111.6 95.0 142.4

Manual Integrations  
APPROVED

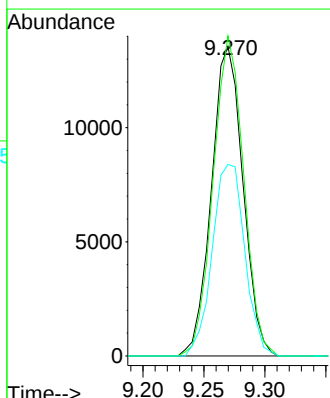
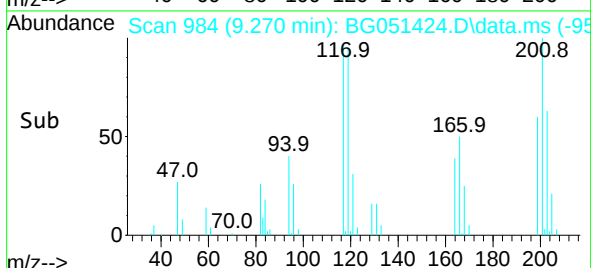
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

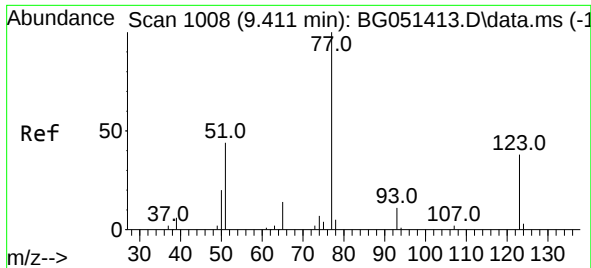


#19  
Hexachloroethane  
Concen: 30.777 ng/ul  
RT: 9.270 min Scan# 984  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



Tgt Ion:117 Resp: 24383  
Ion Ratio Lower Upper  
117 100  
201 103.3 77.2 115.8  
199 61.9 49.9 74.9





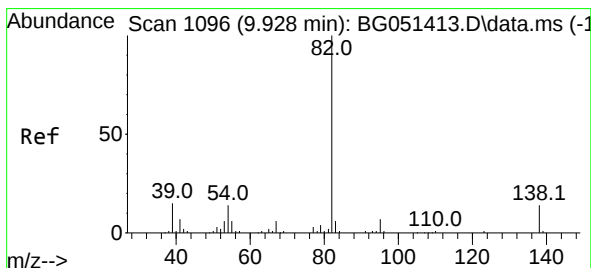
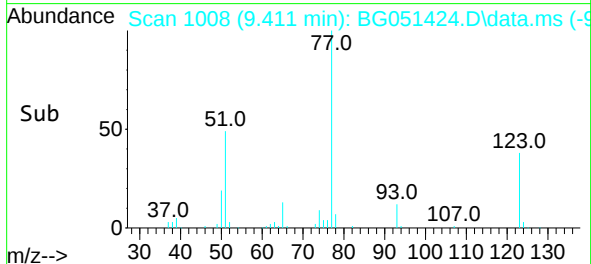
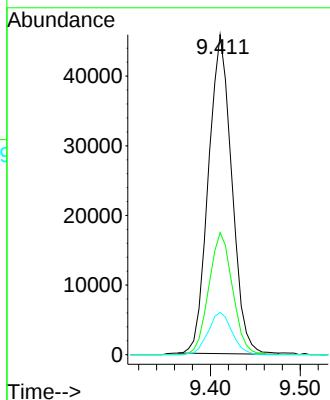
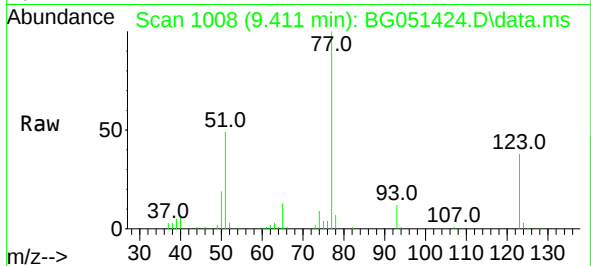
#22  
Nitrobenzene  
Concen: 31.624 ng/ul  
RT: 9.411 min Scan# 1008  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217

Tgt Ion: 77 Resp: 8275  
Ion Ratio Lower Upper  
77 100  
123 38.2 30.1 45.1  
65 13.2 9.6 14.4

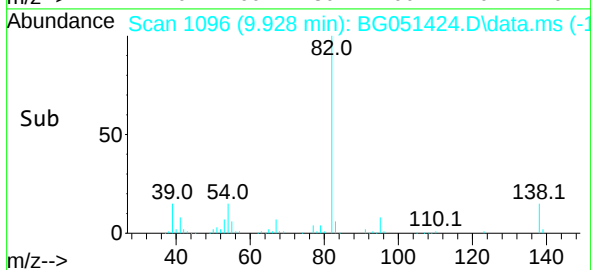
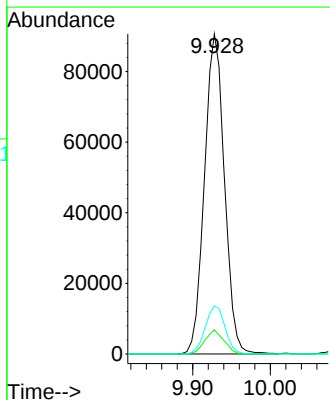
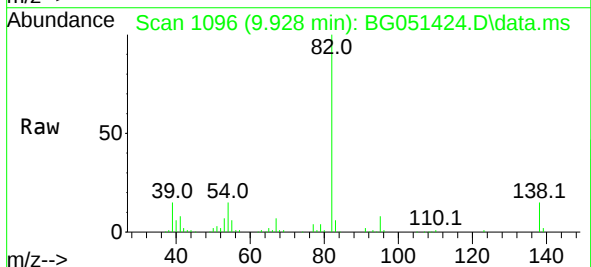
Manual Integrations  
APPROVED

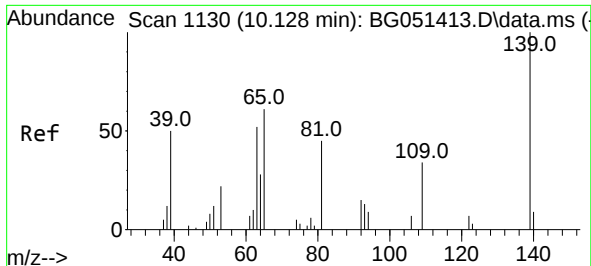
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#23  
Isophorone  
Concen: 32.284 ng/ul  
RT: 9.928 min Scan# 1096  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

Tgt Ion: 82 Resp: 162204  
Ion Ratio Lower Upper  
82 100  
95 7.6 5.6 8.4  
138 15.0 11.8 17.8





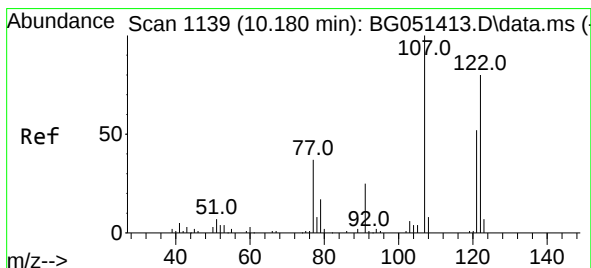
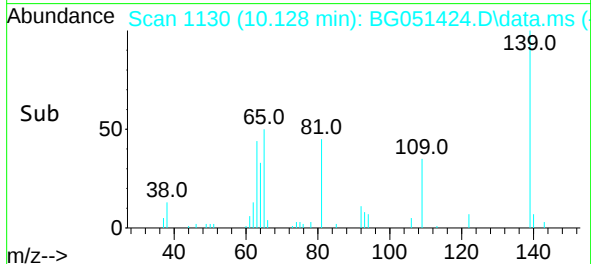
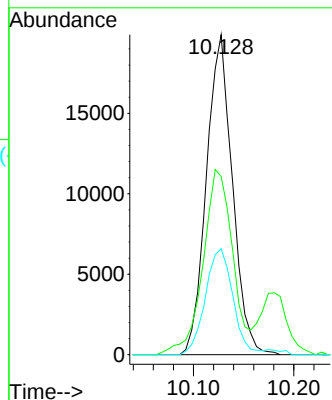
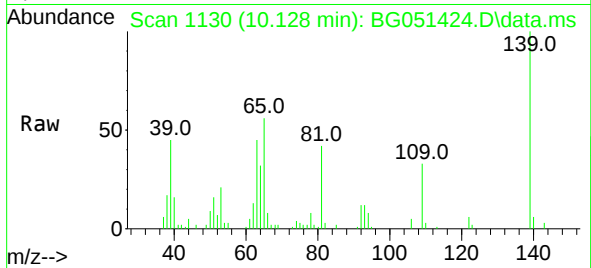
#25  
2-Nitrophenol  
Concen: 32.852 ng/ul  
RT: 10.128 min Scan# 1130  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217

Tgt Ion:139 Resp: 35800  
Ion Ratio Lower Upper  
139 100  
65 55.7 48.0 72.0  
109 33.2 28.6 42.8

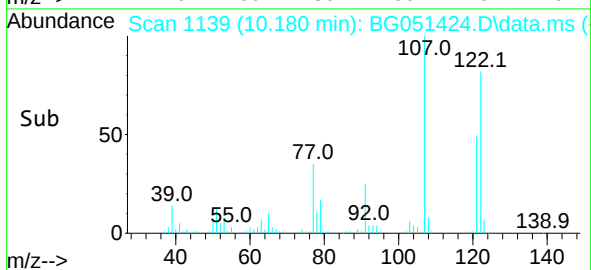
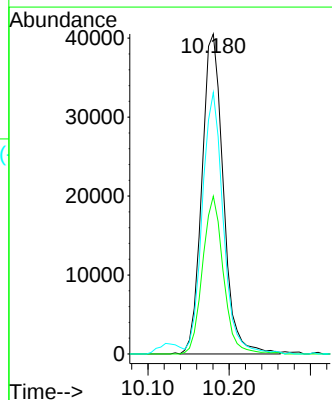
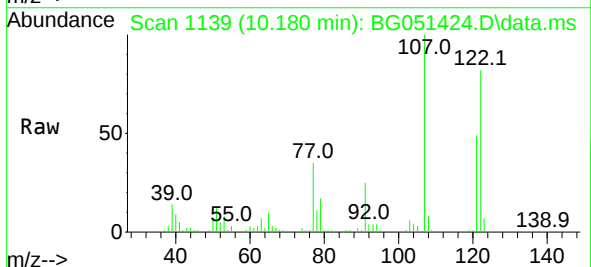
Manual Integrations  
APPROVED

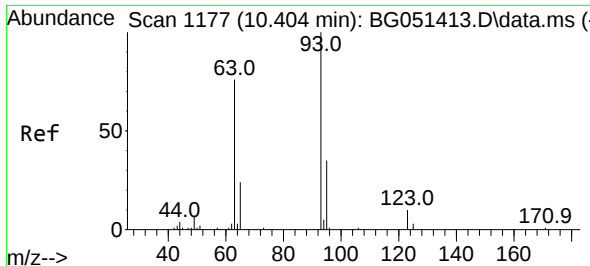
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#26  
2,4-Dimethylphenol  
Concen: 32.170 ng/ul  
RT: 10.180 min Scan# 1139  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

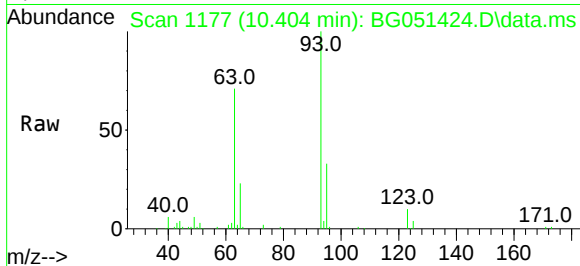
Tgt Ion:107 Resp: 74253  
Ion Ratio Lower Upper  
107 100  
121 49.3 39.3 58.9  
122 81.7 63.7 95.5





#27  
Bis(2-Chloroethoxy)methane  
Concen: 32.683 ng/ul  
RT: 10.404 min Scan# 1177  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

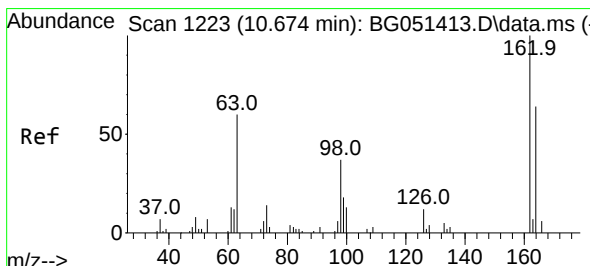
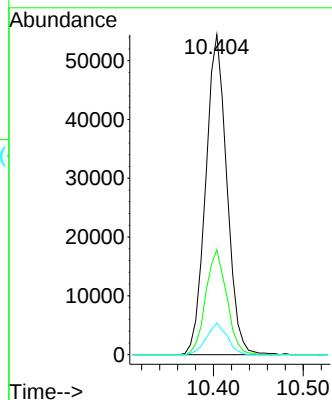
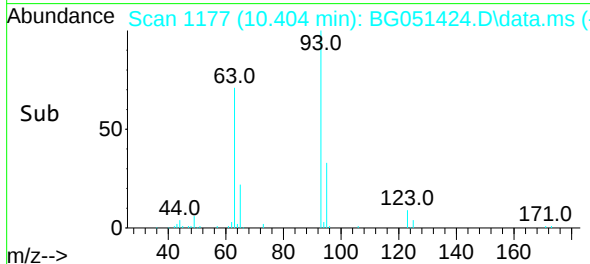
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



Tgt Ion: 93 Resp: 8893  
Ion Ratio Lower Upper  
93 100  
95 32.8 26.5 39.7  
123 9.8 8.1 12.1

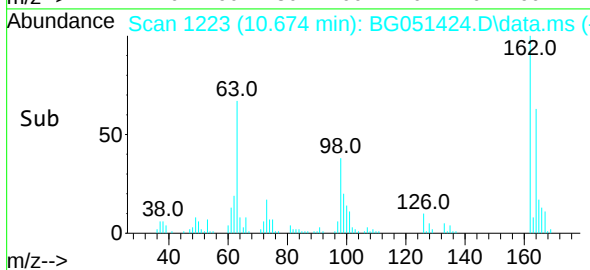
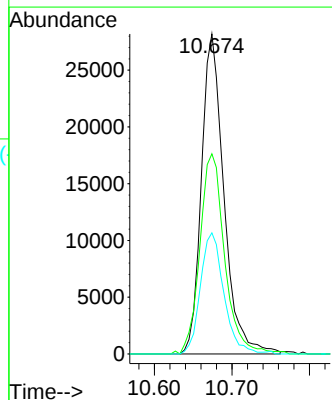
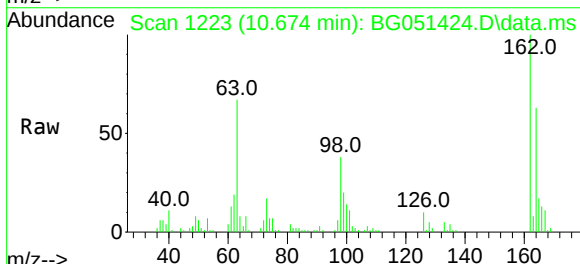
Manual Integrations  
APPROVED

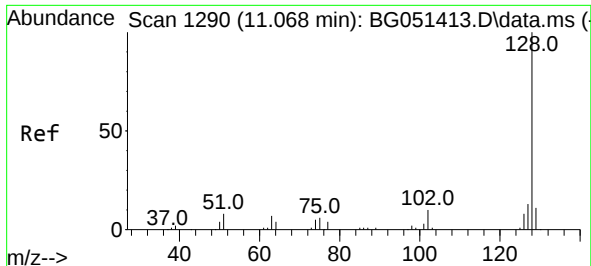
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#29  
2,4-Dichlorophenol  
Concen: 32.813 ng/ul  
RT: 10.674 min Scan# 1223  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

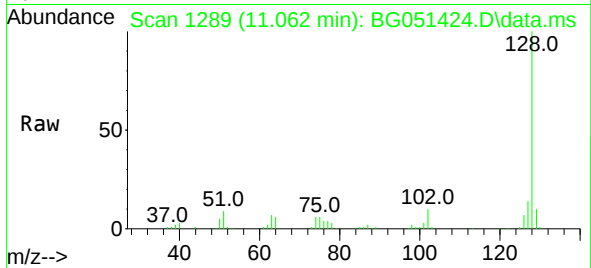
Tgt Ion:162 Resp: 56967  
Ion Ratio Lower Upper  
162 100  
164 62.5 49.4 74.0  
98 37.8 30.4 45.6





#30  
Naphthalene  
Concen: 32.059 ng/uI  
RT: 11.062 min Scan# 1289  
Delta R.T. -0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

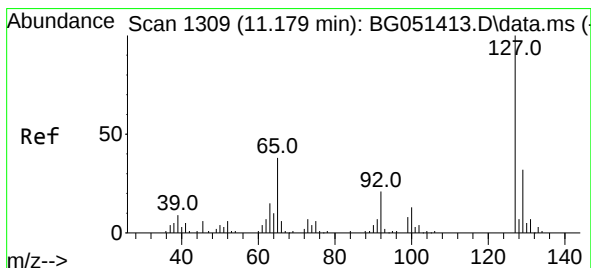
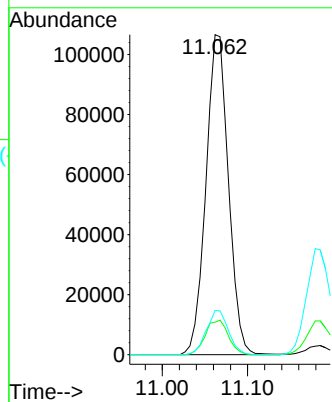
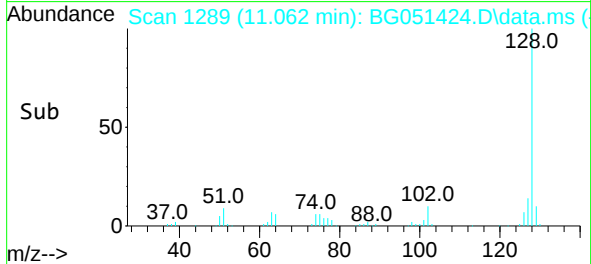
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



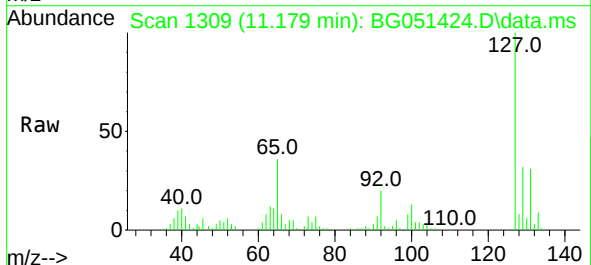
Tgt Ion:128 Resp: 19522  
Ion Ratio Lower Upper  
128 100  
129 10.1 8.5 12.7  
127 13.8 11.8 17.6

Manual Integrations  
APPROVED

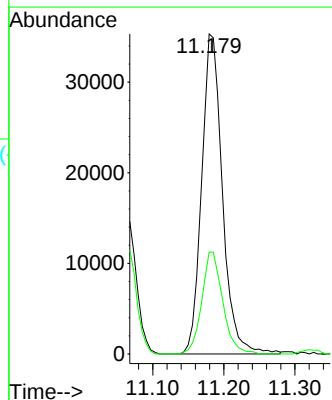
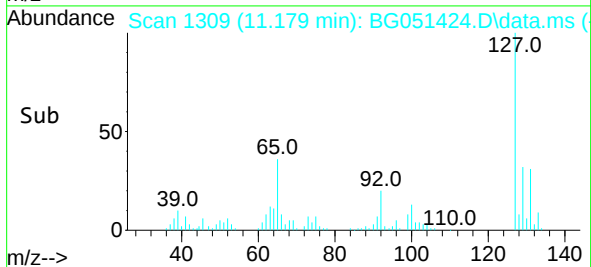
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

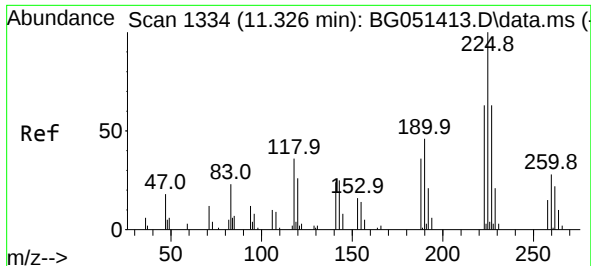


#32  
4-Chloroaniline  
Concen: 27.567 ng/uI  
RT: 11.179 min Scan# 1309  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



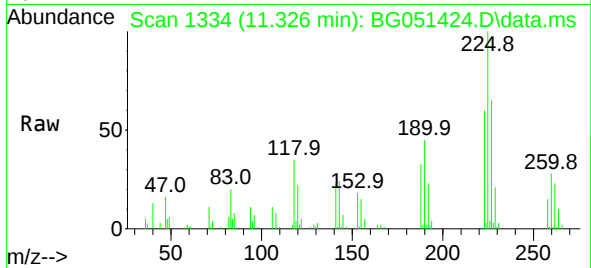
Tgt Ion:127 Resp: 71819  
Ion Ratio Lower Upper  
127 100  
129 31.9 26.2 39.2





#33  
Hexachlorobutadiene  
Concen: 31.822 ng/ul  
RT: 11.326 min Scan# 11334  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

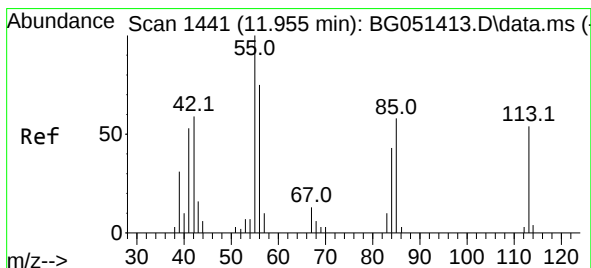
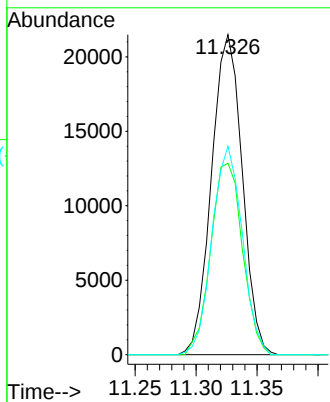
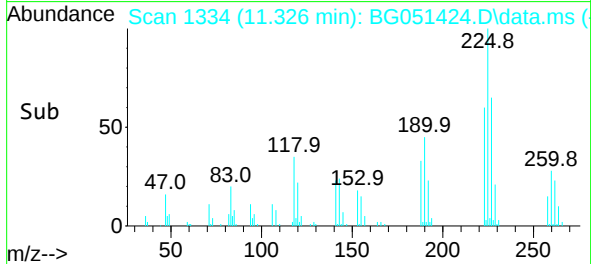
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



Tgt Ion:225 Resp: 3768  
Ion Ratio Lower Upper  
225 100  
223 59.8 50.6 75.8  
227 65.2 49.8 74.8

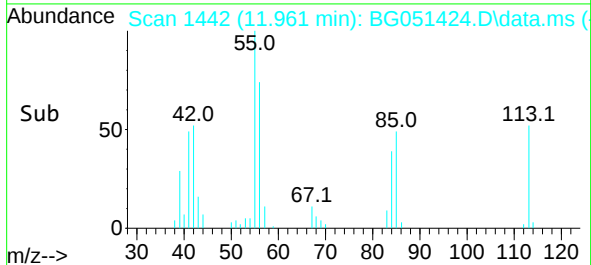
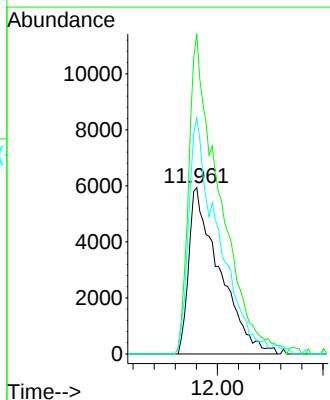
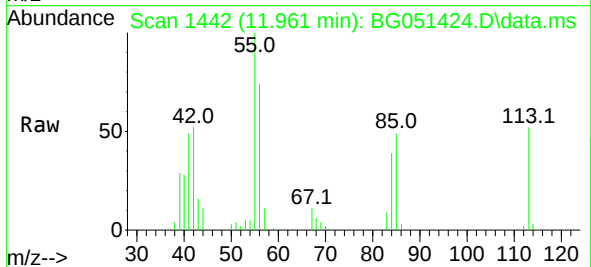
Manual Integrations  
APPROVED

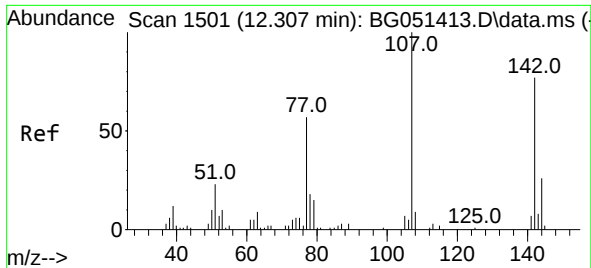
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#34  
Caprolactam  
Concen: 33.365 ng/ul m  
RT: 11.961 min Scan# 1442  
Delta R.T. 0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

Tgt Ion:113 Resp: 24002  
Ion Ratio Lower Upper  
113 100  
55 192.5 147.0 220.6  
56 141.9 109.2 163.8





#35  
4-Chloro-3-methylphenol  
Concen: 33.425 ng/ul  
RT: 12.307 min Scan# 1501  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

Instrument :

BNA\_G

ClientSampleId :

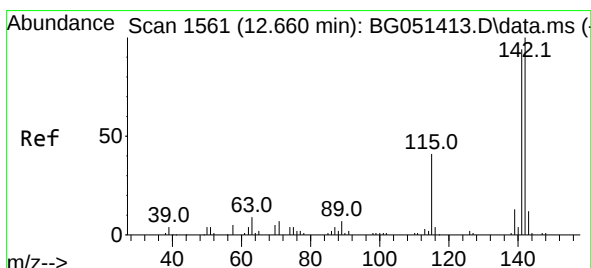
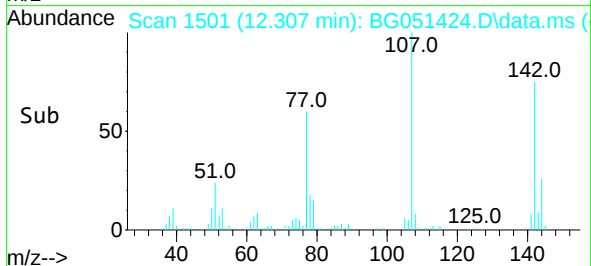
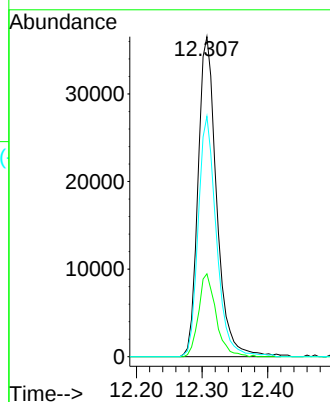
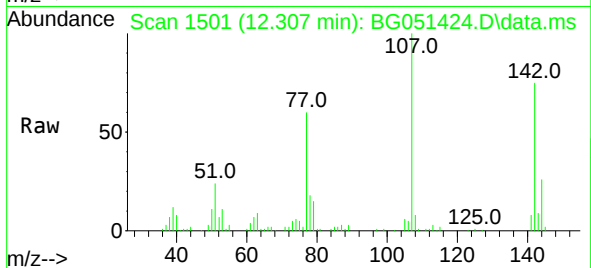
SLCS217

Tgt Ion:107 Resp: 7208  
Ion Ratio Lower Upper  
107 100  
144 25.9 19.8 29.6  
142 75.1 56.2 84.4

Manual Integrations

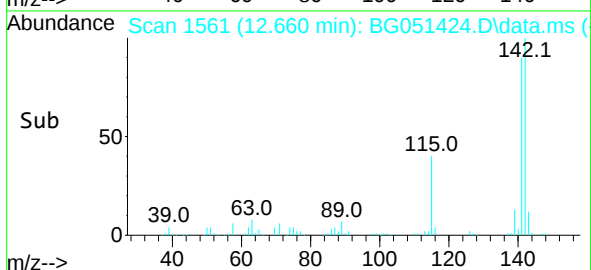
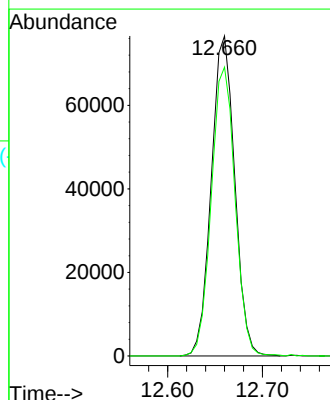
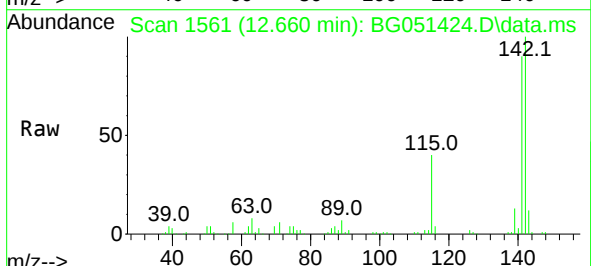
APPROVED

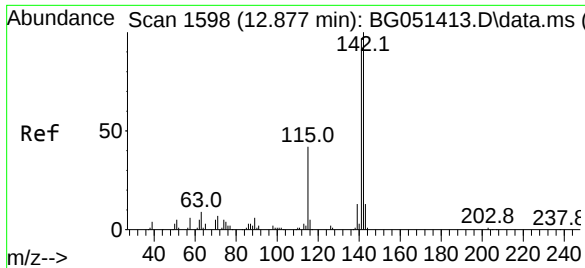
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#36  
2-Methylnaphthalene  
Concen: 32.439 ng/ul  
RT: 12.660 min Scan# 1561  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

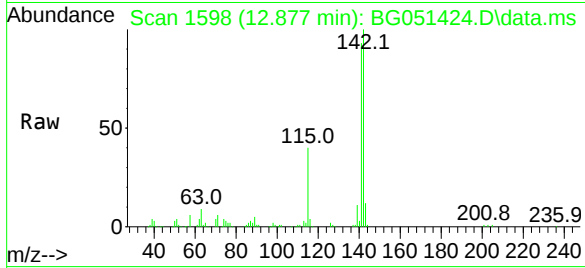
Tgt Ion:142 Resp: 131727  
Ion Ratio Lower Upper  
142 100  
141 90.3 73.3 109.9





#37  
1-Methylnaphthalene  
Concen: 32.580 ng/ul  
RT: 12.877 min Scan# 1598  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

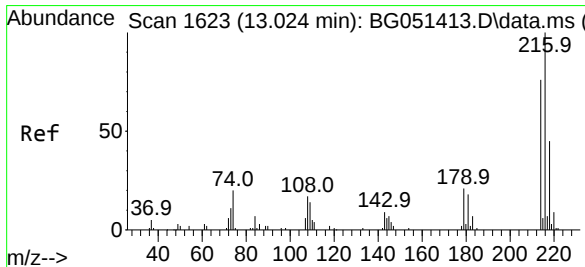
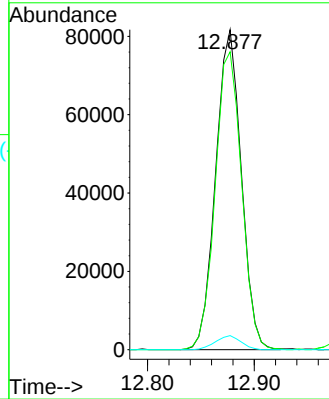
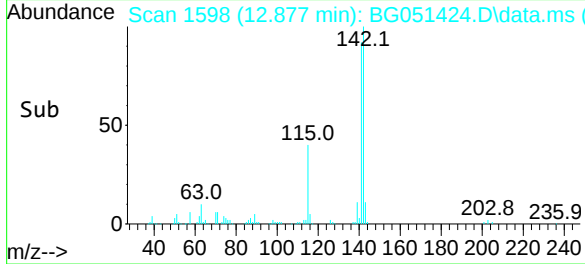
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



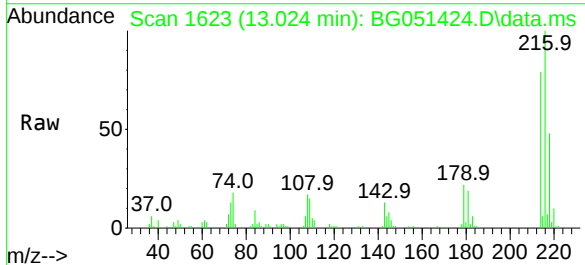
Tgt Ion:142 Resp: 136170  
Ion Ratio Lower Upper  
142 100  
141 93.1 77.8 116.8  
116 4.4 3.3 4.9

Manual Integrations  
APPROVED

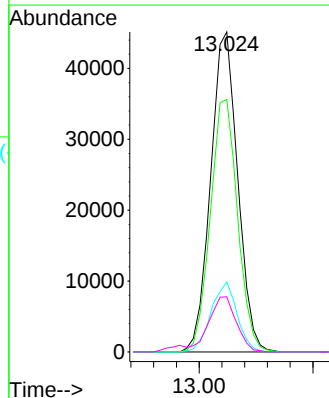
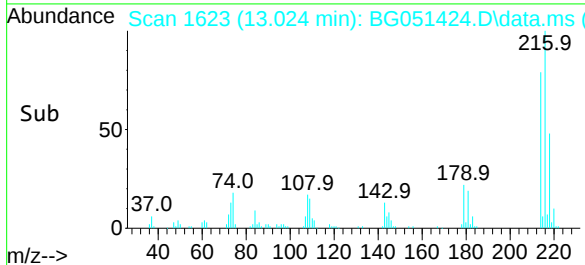
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

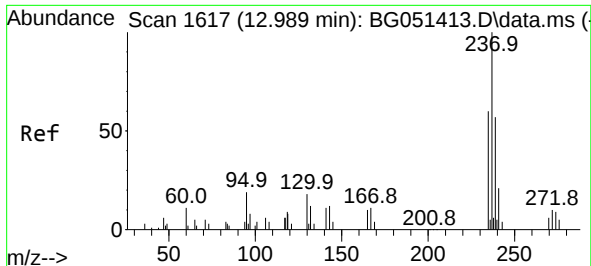


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 32.175 ng/ul  
RT: 13.024 min Scan# 1623  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



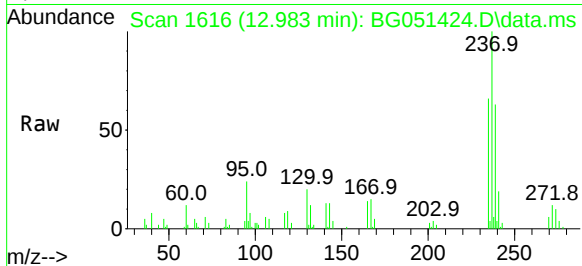
Tgt Ion:216 Resp: 74703  
Ion Ratio Lower Upper  
216 100  
214 78.9 61.0 91.4  
179 21.9 16.2 24.2  
108 17.2 13.1 19.7





#40  
Hexachlorocyclopentadiene  
Concen: 26.594 ng/ul  
RT: 12.983 min Scan# 1616  
Delta R.T. -0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

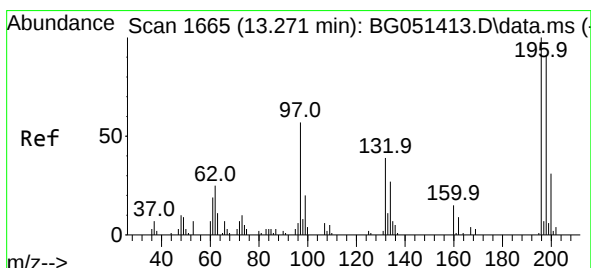
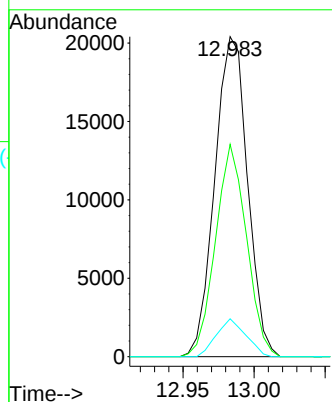
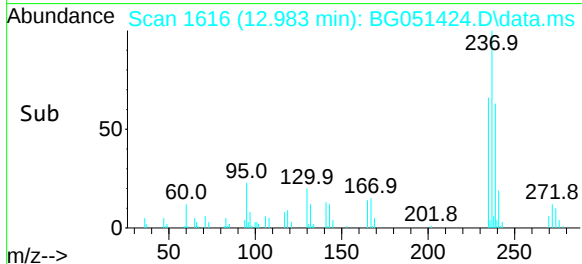
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



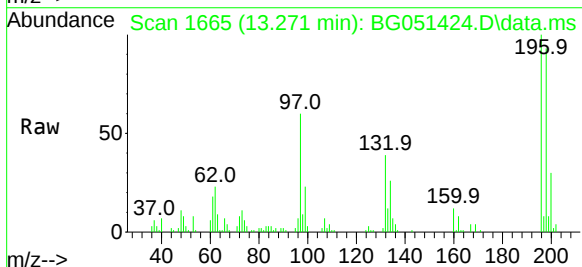
Tgt Ion:237 Resp: 3269  
Ion Ratio Lower Upper  
237 100  
235 66.4 49.4 74.0  
272 11.8 11.1 16.7

Manual Integrations  
APPROVED

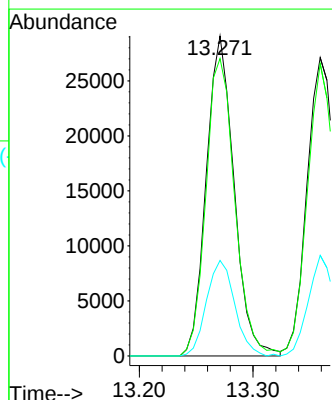
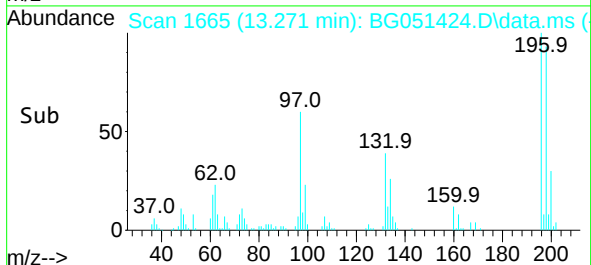
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

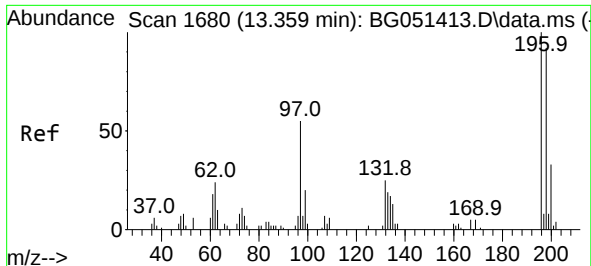


#41  
2,4,6-Trichlorophenol  
Concen: 32.967 ng/ul  
RT: 13.271 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



Tgt Ion:196 Resp: 49445  
Ion Ratio Lower Upper  
196 100  
198 93.0 74.3 111.5  
200 29.9 23.8 35.6





#42  
2,4,5-Trichlorophenol  
Concen: 33.614 ng/ul  
RT: 13.359 min Scan# 10  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

Instrument :

BNA\_G

ClientSampleId :

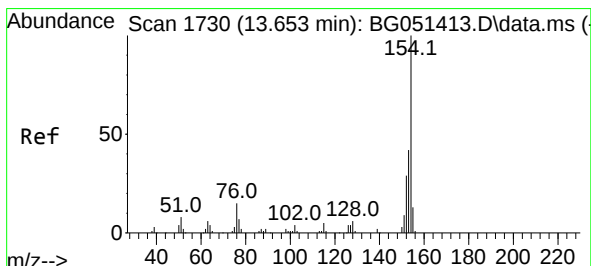
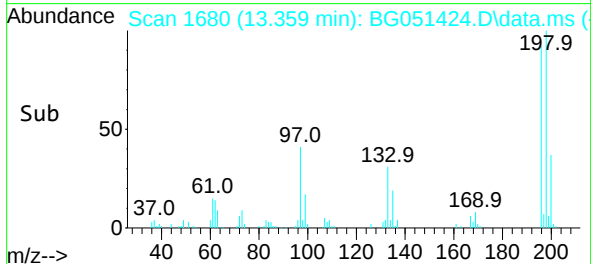
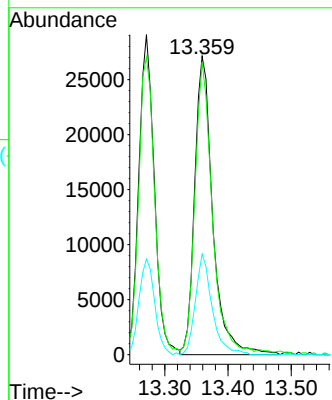
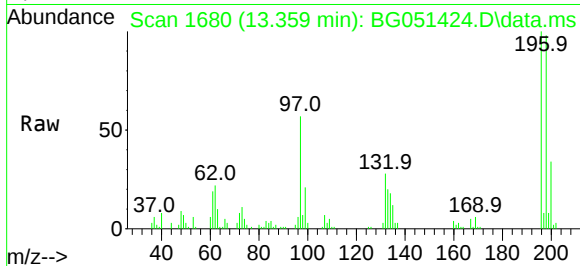
SLCS217

Tgt Ion:196 Resp: 5397  
Ion Ratio Lower Upper  
196 100  
198 98.0 77.0 115.4  
200 33.7 25.4 38.2

Manual Integrations

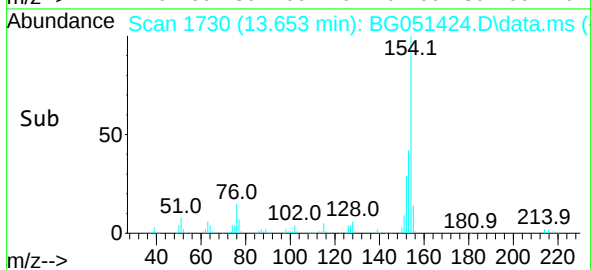
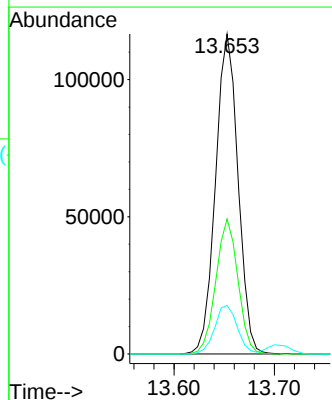
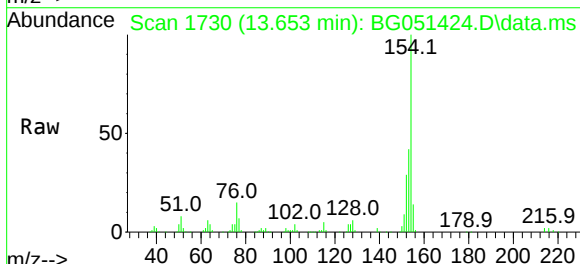
APPROVED

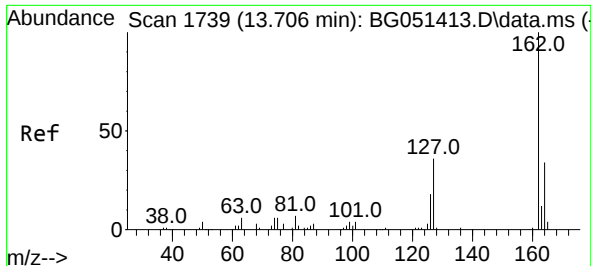
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#43  
1,1'-Biphenyl  
Concen: 32.541 ng/ul  
RT: 13.653 min Scan# 1730  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

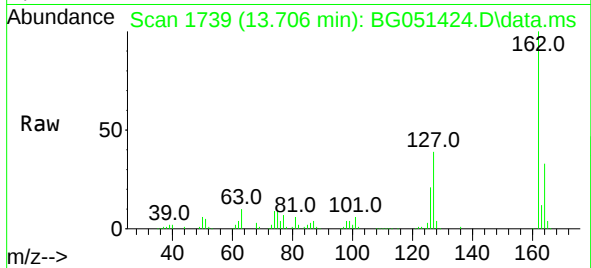
Tgt Ion:154 Resp: 181403  
Ion Ratio Lower Upper  
154 100  
153 42.2 34.5 51.7  
76 15.2 13.1 19.7





#44  
2-Chloronaphthalene  
Concen: 33.005 ng/ul  
RT: 13.706 min Scan# 1739  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

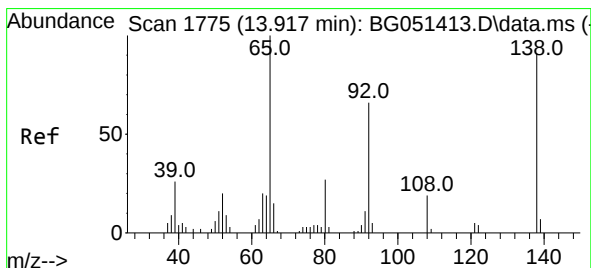
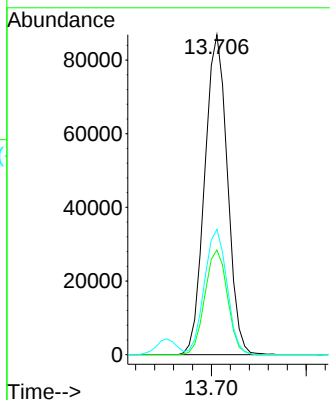
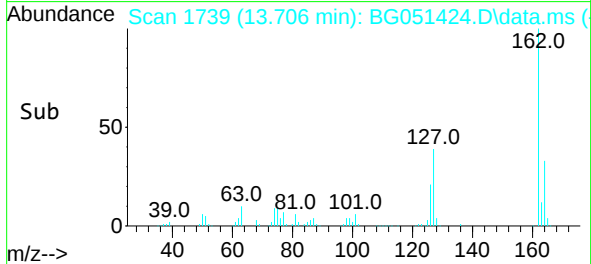
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



Tgt Ion:162 Resp: 144360  
Ion Ratio Lower Upper  
162 100  
164 32.7 26.1 39.1  
127 39.1 31.0 46.4

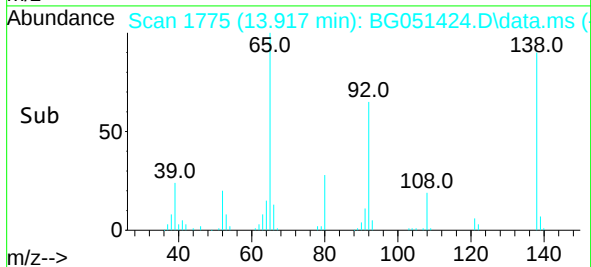
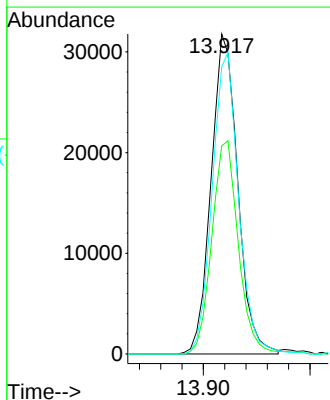
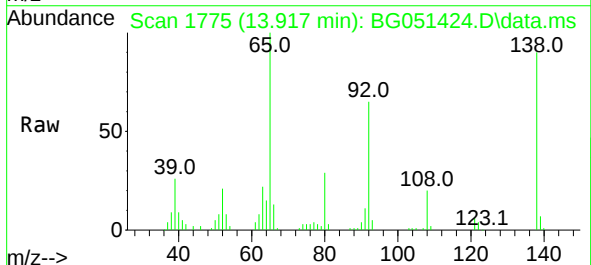
Manual Integrations  
APPROVED

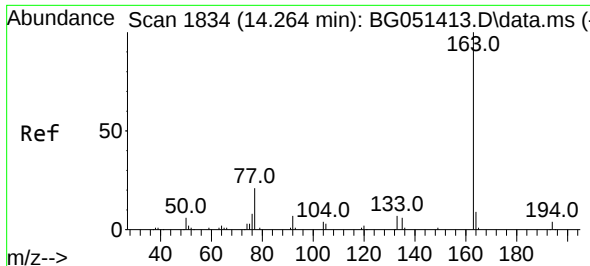
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#45  
2-Nitroaniline  
Concen: 33.265 ng/ul  
RT: 13.917 min Scan# 1775  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

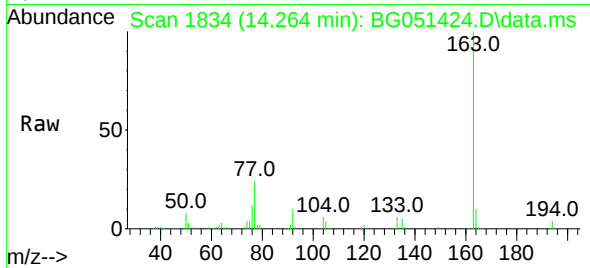
Tgt Ion: 65 Resp: 54994  
Ion Ratio Lower Upper  
65 100  
92 65.0 53.0 79.4  
138 89.7 67.4 101.0





#47  
Dimethylphthalate  
Concen: 32.518 ng/ul  
RT: 14.264 min Scan# 1834  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

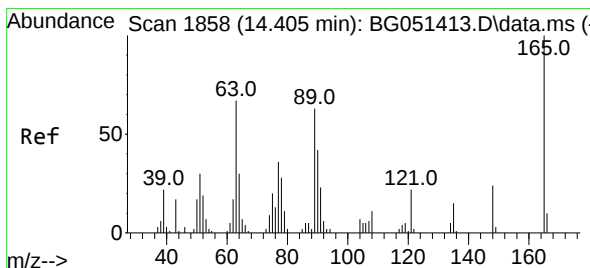
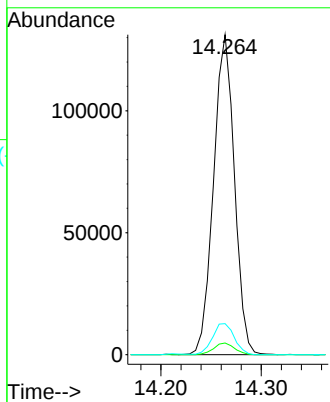
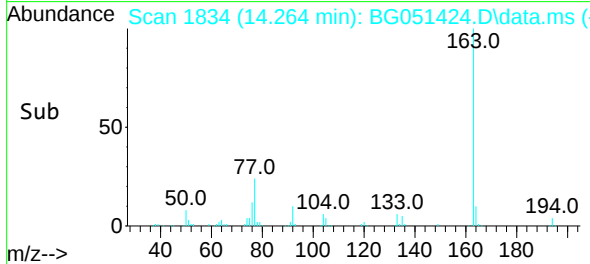
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



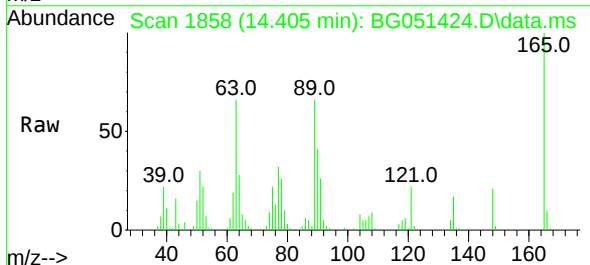
Tgt Ion:163 Resp: 18909  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.0 4.4  
164 9.7 8.2 12.4

Manual Integrations  
APPROVED

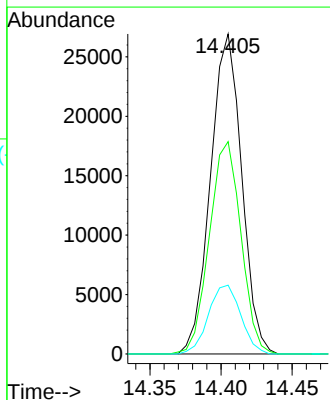
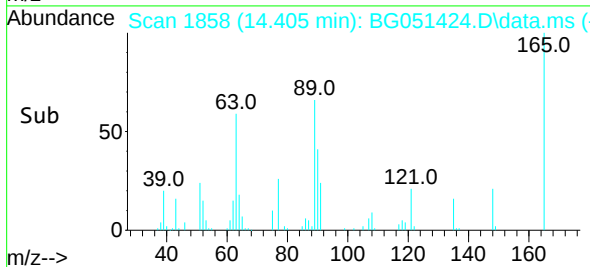
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

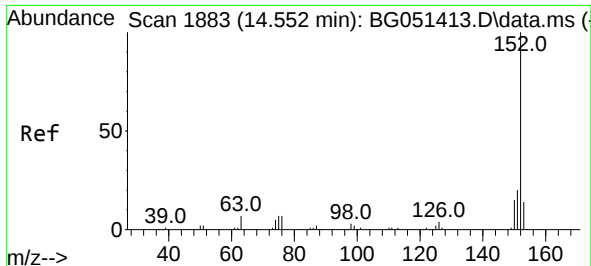


#48  
2,6-Dinitrotoluene  
Concen: 33.440 ng/ul  
RT: 14.405 min Scan# 1858  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



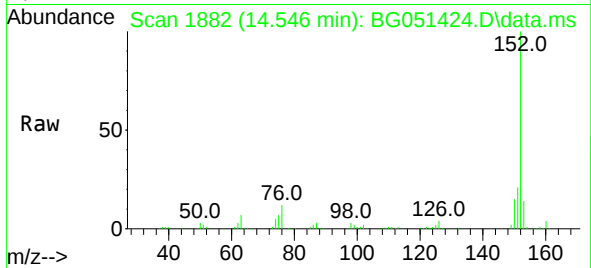
Tgt Ion:165 Resp: 41147  
Ion Ratio Lower Upper  
165 100  
89 66.3 57.4 86.0  
121 21.5 18.8 28.2





#50  
Acenaphthylene  
Concen: 32.231 ng/ul  
RT: 14.546 min Scan# 1882  
Delta R.T. -0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

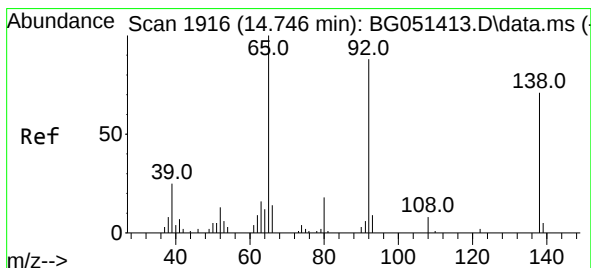
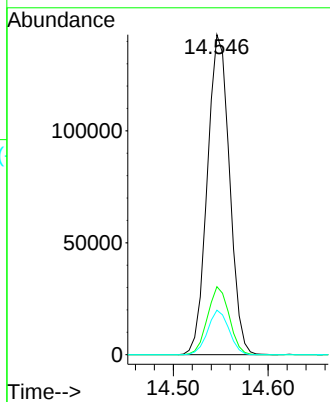
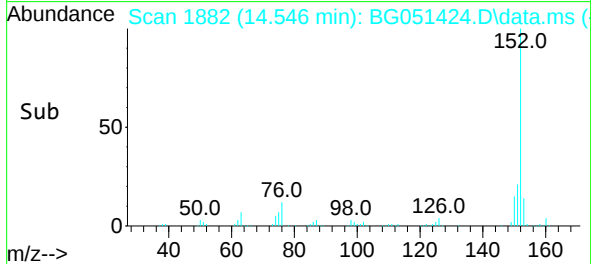
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



Tgt Ion:152 Resp: 23240  
Ion Ratio Lower Upper  
152 100  
151 21.2 17.4 26.0  
153 13.9 10.3 15.5

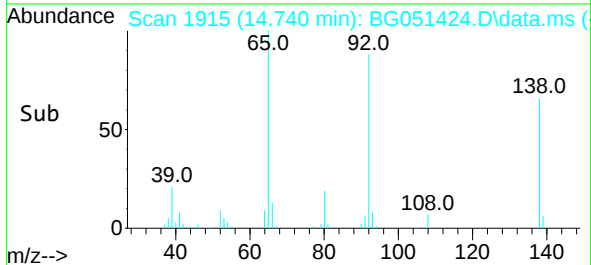
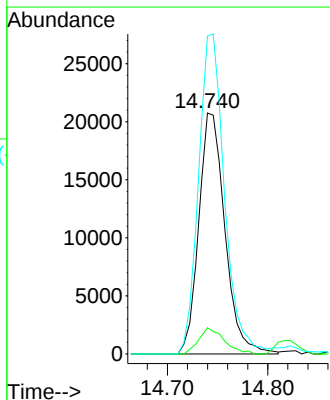
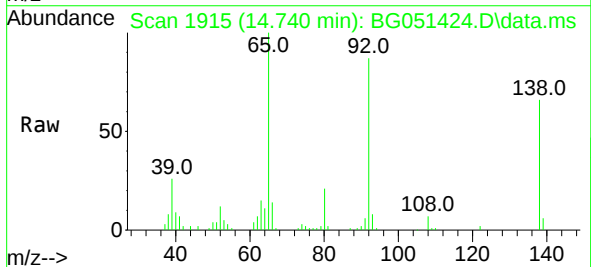
Manual Integrations  
APPROVED

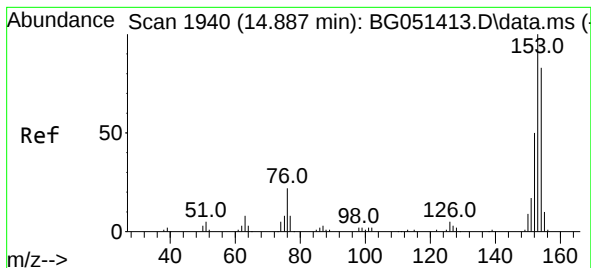
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#51  
3-Nitroaniline  
Concen: 31.782 ng/ul  
RT: 14.740 min Scan# 1915  
Delta R.T. -0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

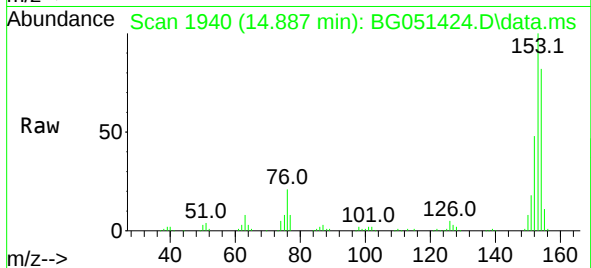
Tgt Ion:138 Resp: 37661  
Ion Ratio Lower Upper  
138 100  
108 10.9 8.8 13.2  
92 132.0 98.0 147.0





#52  
Acenaphthene  
Concen: 32.519 ng/ul  
RT: 14.887 min Scan# 1940  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

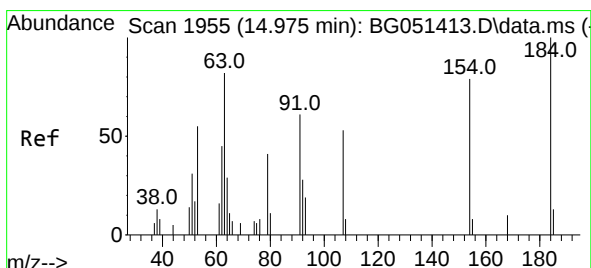
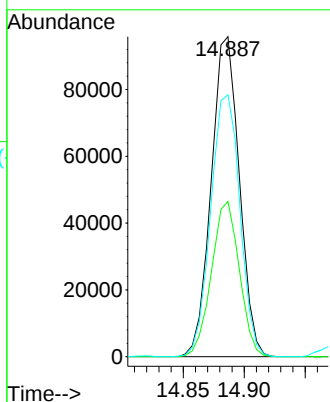
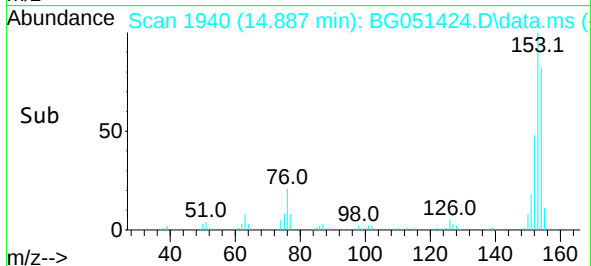
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



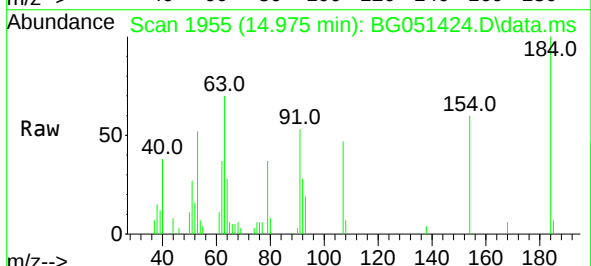
Tgt Ion:153 Resp: 15385  
Ion Ratio Lower Upper  
153 100  
152 48.5 36.5 54.7  
154 81.9 65.8 98.6

Manual Integrations  
APPROVED

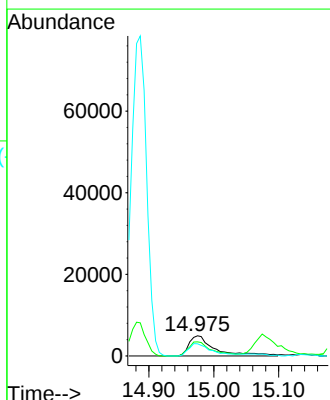
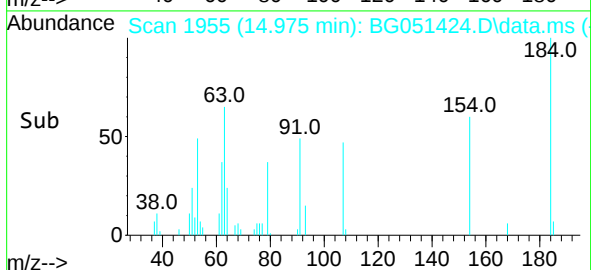
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

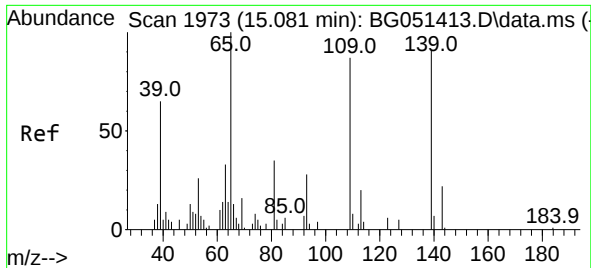


#53  
2,4-Dinitrophenol  
Concen: 21.695 ng/ul m  
RT: 14.975 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



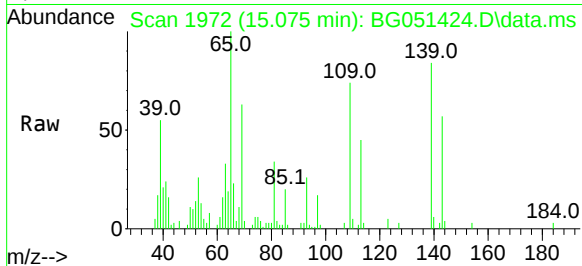
Tgt Ion:184 Resp: 13806  
Ion Ratio Lower Upper  
184 100  
63 70.4 66.2 99.2  
154 60.1 53.6 80.4





#55  
4-Nitrophenol  
Concen: 34.685 ng/ul m  
RT: 15.075 min Scan# 1972  
Delta R.T. -0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

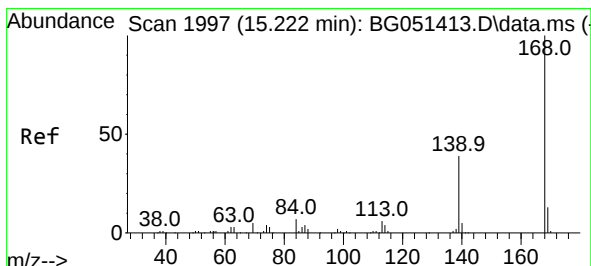
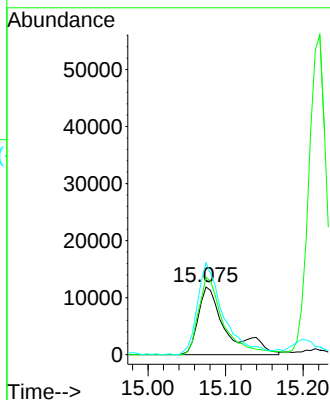
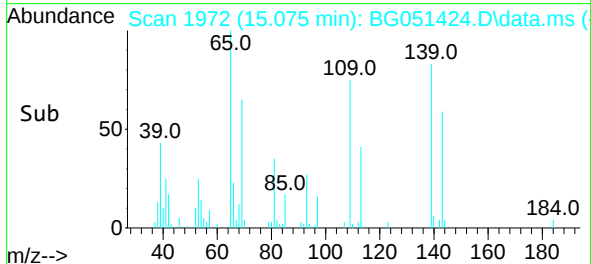
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



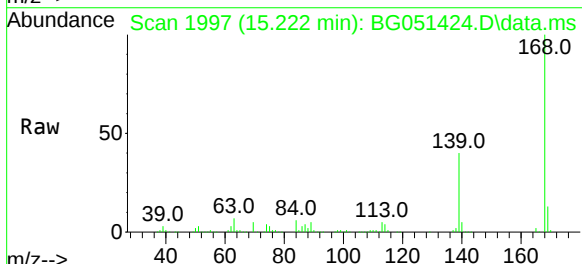
Tgt Ion:109 Resp: 29974  
Ion Ratio Lower Upper  
109 100  
139 114.7 88.7 133.1  
65 135.9 113.6 170.4

Manual Integrations  
APPROVED

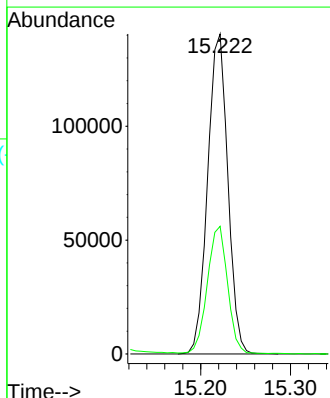
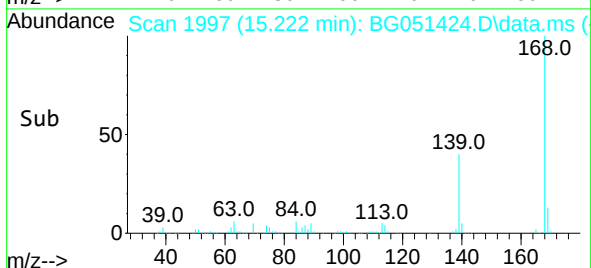
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

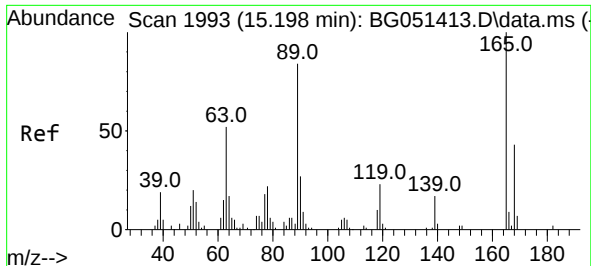


#56  
Dibenzofuran  
Concen: 32.687 ng/ul  
RT: 15.222 min Scan# 1997  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



Tgt Ion:168 Resp: 219254  
Ion Ratio Lower Upper  
168 100  
139 39.9 31.2 46.8





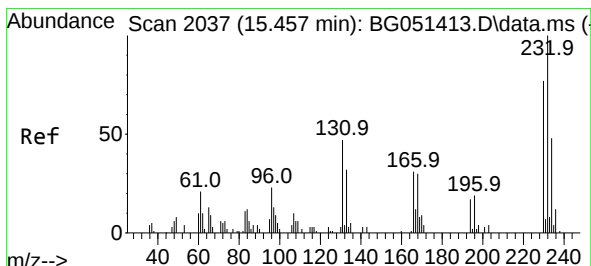
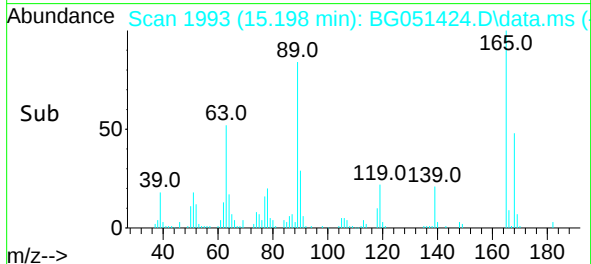
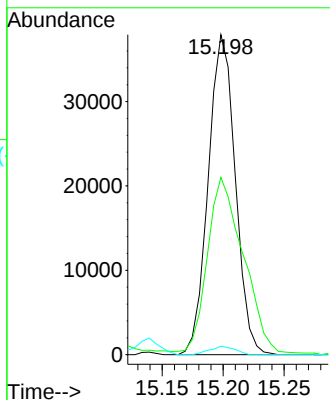
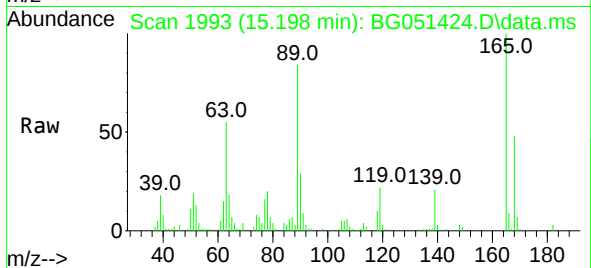
#57  
2,4-Dinitrotoluene  
Concen: 33.281 ng/ul  
RT: 15.198 min Scan# 1993  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217

Tgt Ion:165 Resp: 58530  
Ion Ratio Lower Upper  
165 100  
63 55.4 42.1 63.1  
182 2.7 1.8 2.8

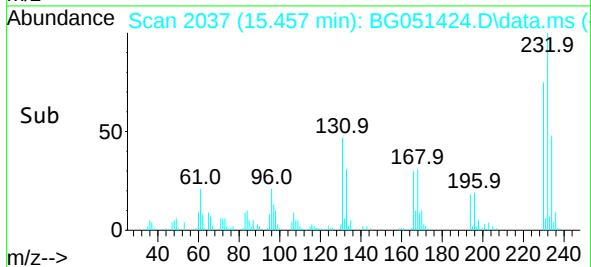
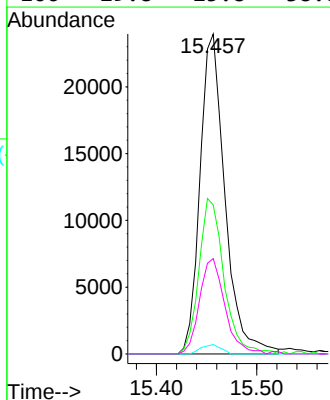
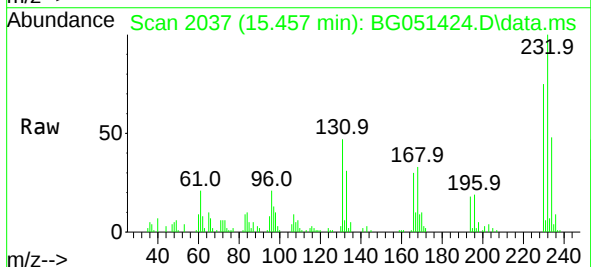
Manual Integrations  
APPROVED

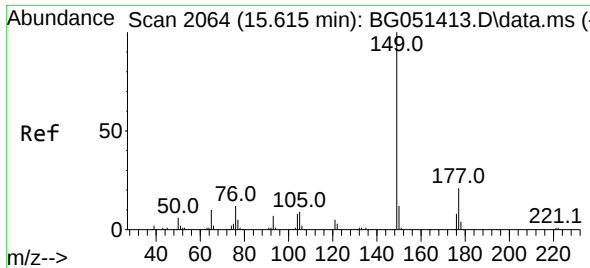
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 34.074 ng/ul  
RT: 15.457 min Scan# 2037  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

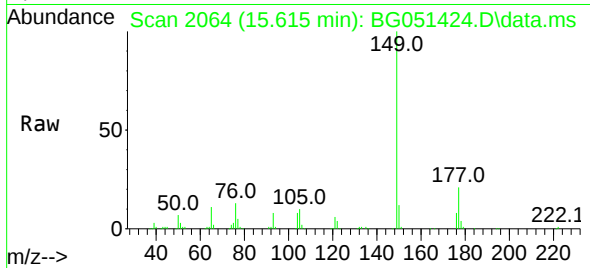
Tgt Ion:232 Resp: 41455  
Ion Ratio Lower Upper  
232 100  
131 46.6 38.9 58.3  
130 2.9 2.4 3.6  
166 29.8 25.8 38.8





#59  
Diethylphthalate  
Concen: 32.516 ng/ul  
RT: 15.615 min Scan# 2064  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

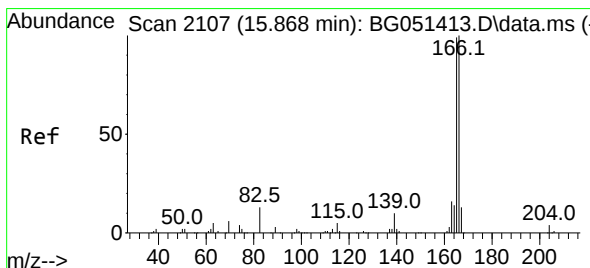
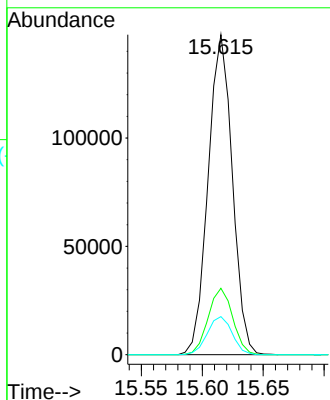
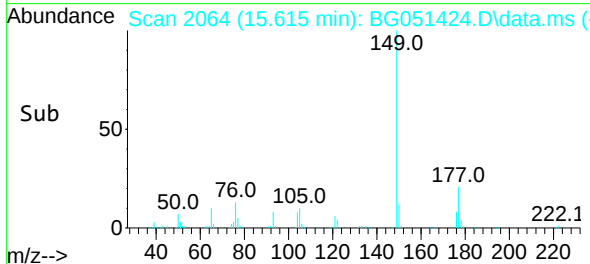
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



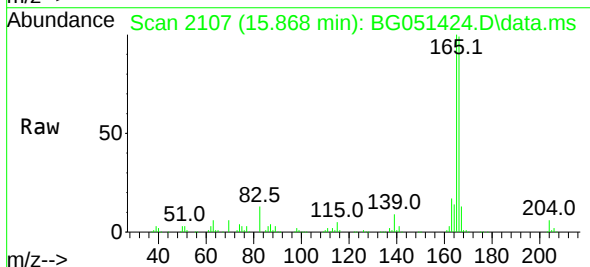
Tgt Ion:149 Resp: 20406  
Ion Ratio Lower Upper  
149 100  
177 20.7 16.8 25.2  
150 11.9 10.1 15.1

Manual Integrations  
APPROVED

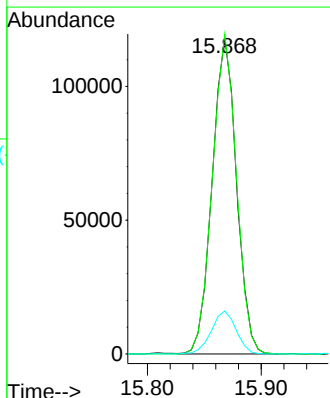
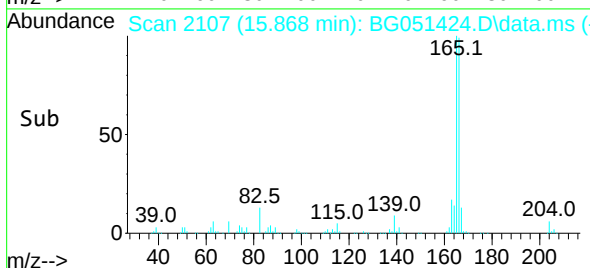
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

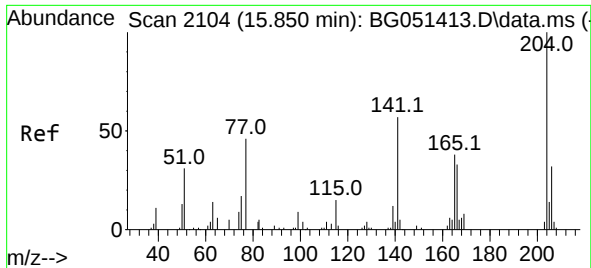


#61  
Fluorene  
Concen: 32.256 ng/ul  
RT: 15.868 min Scan# 2107  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



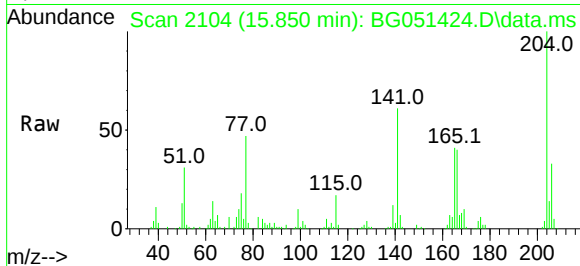
Tgt Ion:166 Resp: 175222  
Ion Ratio Lower Upper  
166 100  
165 101.2 81.0 121.6  
167 13.6 11.0 16.4





#62  
4-Chlorophenyl-phenylether  
Concen: 32.409 ng/ul  
RT: 15.850 min Scan# 2104  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

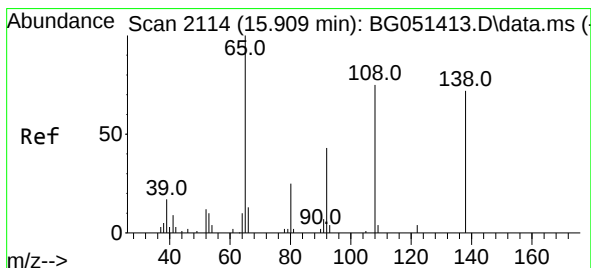
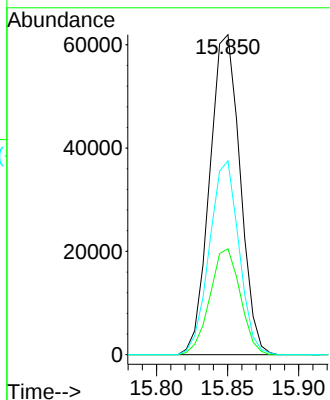
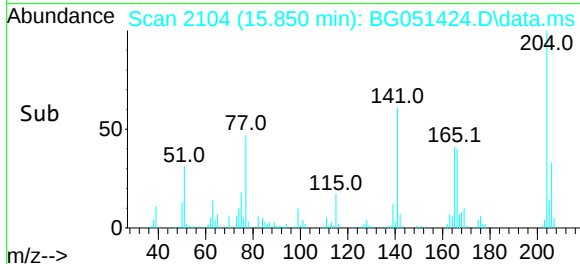
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



Tgt Ion:204 Resp: 92425  
Ion Ratio Lower Upper  
204 100  
206 33.1 27.4 41.2  
141 60.6 48.6 73.0

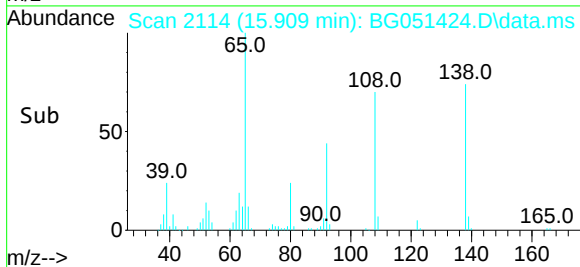
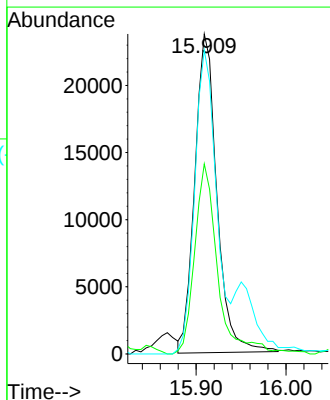
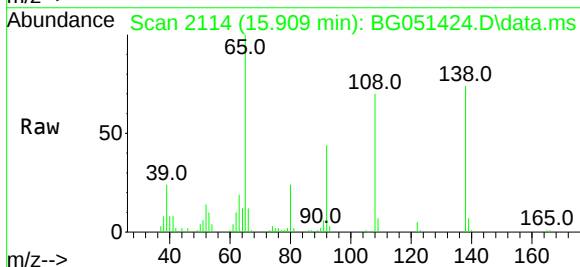
Manual Integrations  
APPROVED

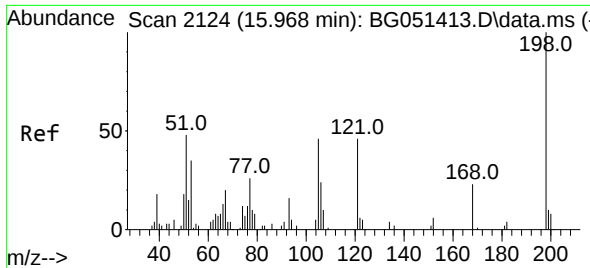
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#63  
4-Nitroaniline  
Concen: 38.614 ng/ul  
RT: 15.909 min Scan# 2114  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

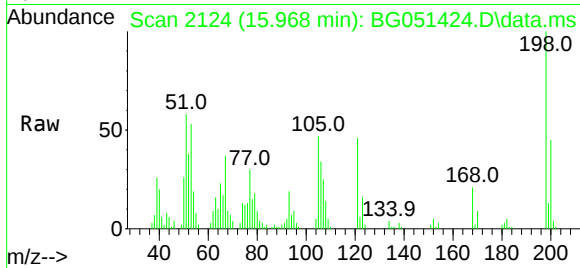
Tgt Ion:138 Resp: 40617  
Ion Ratio Lower Upper  
138 100  
92 59.4 49.3 73.9  
108 95.0 72.6 108.8





#66  
4,6-Dinitro-2-methylphenol  
Concen: 31.130 ng/ul  
RT: 15.968 min Scan# 2124  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

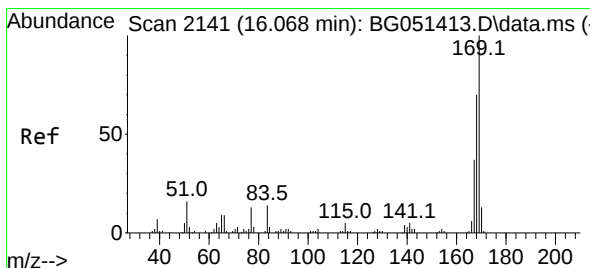
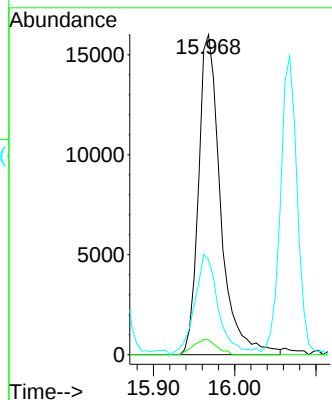
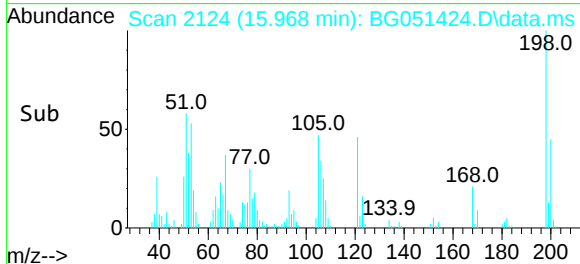
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



Tgt Ion:198 Resp: 30272  
Ion Ratio Lower Upper  
198 100  
182 4.7 3.8 5.8  
77 29.7 23.2 34.8

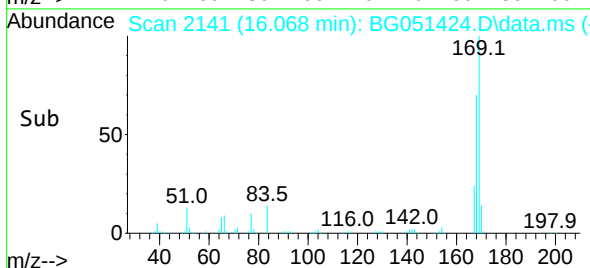
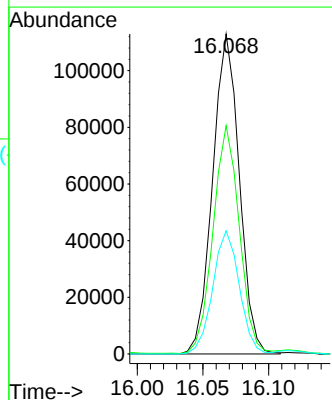
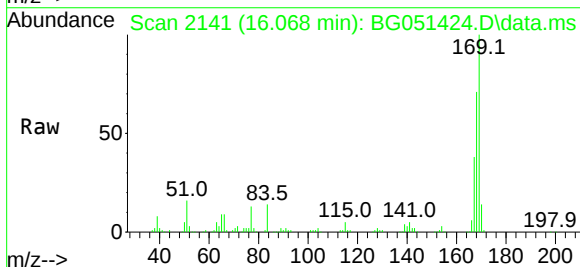
Manual Integrations  
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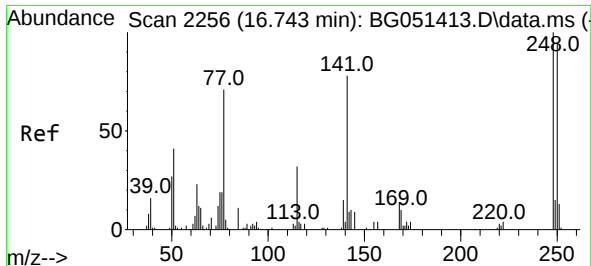
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#67  
N-Nitrosodiphenylamine  
Concen: 33.993 ng/ul  
RT: 16.068 min Scan# 2141  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

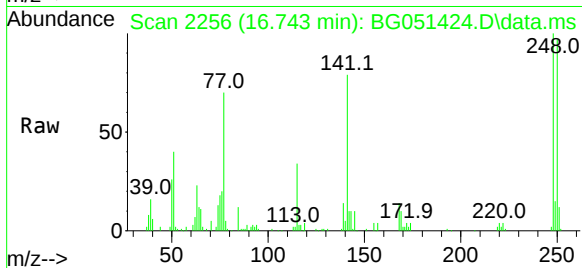
Tgt Ion:169 Resp: 159503  
Ion Ratio Lower Upper  
169 100  
168 71.3 58.5 87.7  
167 38.5 31.3 46.9





#68  
4-Bromophenyl-phenylether  
Concen: 33.965 ng/ul  
RT: 16.743 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

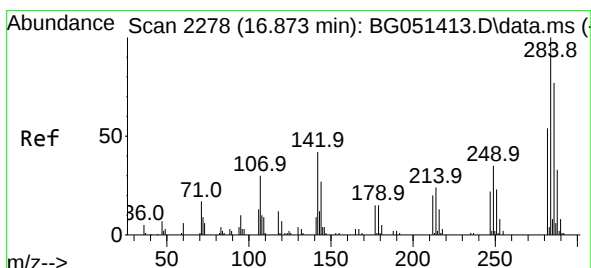
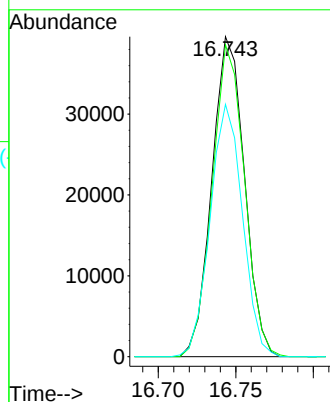
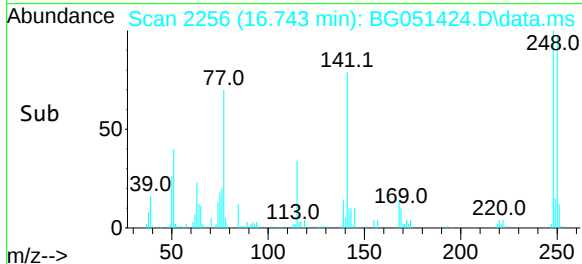
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



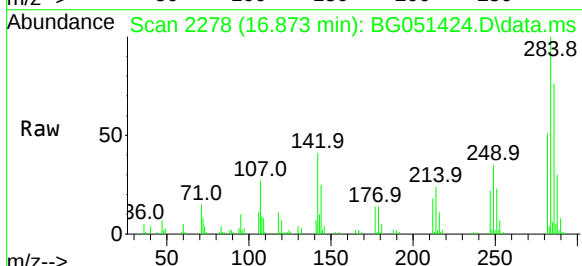
Tgt Ion:248 Resp: 5772  
Ion Ratio Lower Upper  
248 100  
250 97.5 75.5 113.3  
141 78.9 67.6 101.4

Manual Integrations  
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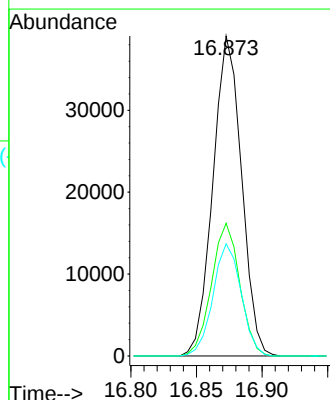
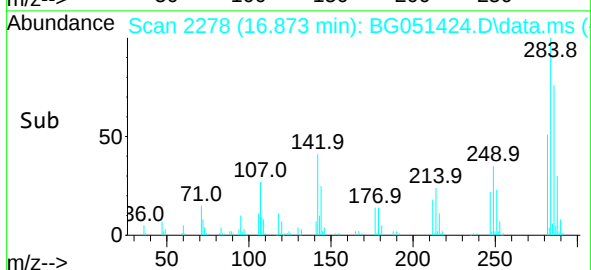
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

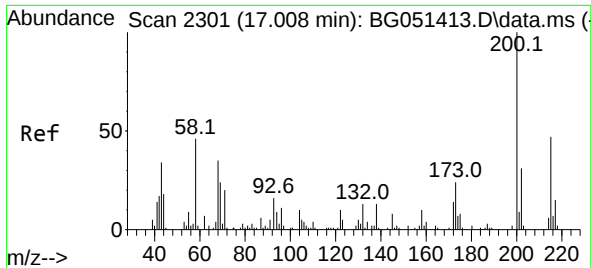


#69  
Hexachlorobenzene  
Concen: 34.204 ng/ul  
RT: 16.873 min Scan# 2278  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



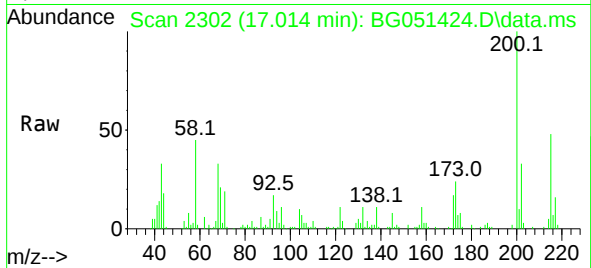
Tgt Ion:284 Resp: 59252  
Ion Ratio Lower Upper  
284 100  
142 41.4 31.9 47.9  
249 35.1 25.8 38.6





#70  
 Atrazine  
 Concen: 33.227 ng/ul  
 RT: 17.014 min Scan# 21  
 Delta R.T. 0.006 min  
 Lab File: BG051424.D  
 Acq: 9 Dec 2021 2:33

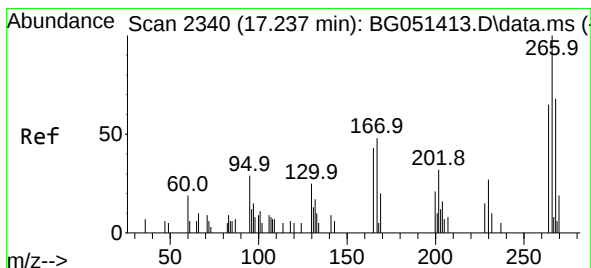
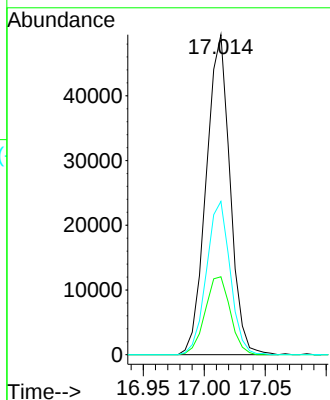
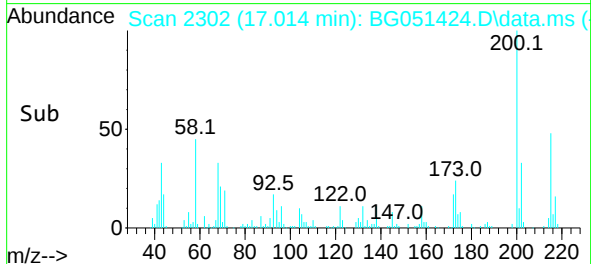
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS217



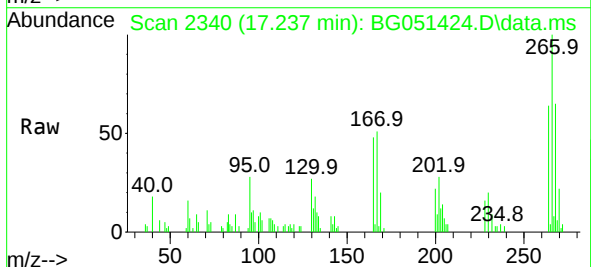
Tgt Ion:200 Resp: 67270  
 Ion Ratio Lower Upper  
 200 100  
 173 24.3 20.2 30.2  
 215 47.9 38.1 57.1

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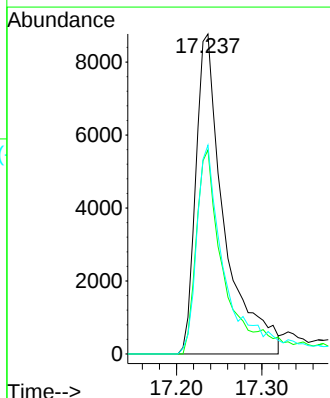
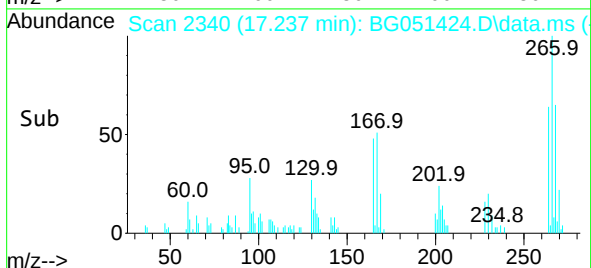
Reviewed By :Jagrut Upadhyay 12/09/2021  
 Supervised By :Yogesh Patel 12/16/2021

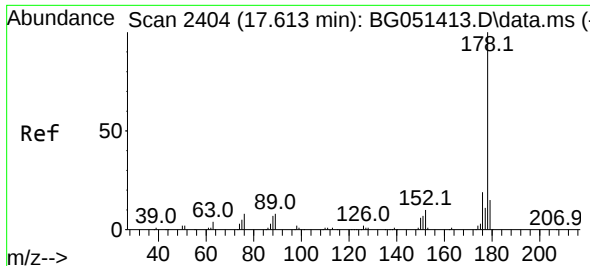


#71  
 Pentachlorophenol  
 Concen: 27.057 ng/ul  
 RT: 17.237 min Scan# 2340  
 Delta R.T. 0.000 min  
 Lab File: BG051424.D  
 Acq: 9 Dec 2021 2:33



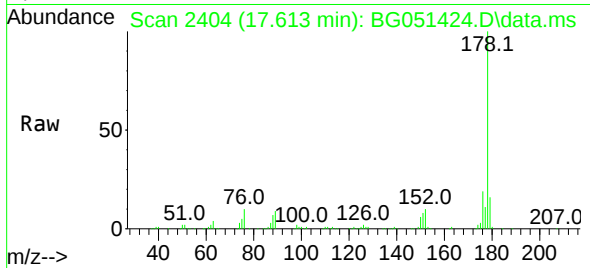
Tgt Ion:266 Resp: 20292  
 Ion Ratio Lower Upper  
 266 100  
 264 63.8 54.3 81.5  
 268 65.3 51.0 76.6





#72  
Phenanthrene  
Concen: 33.992 ng/ul  
RT: 17.613 min Scan# 2404  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

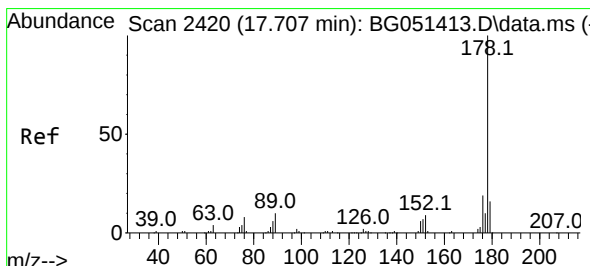
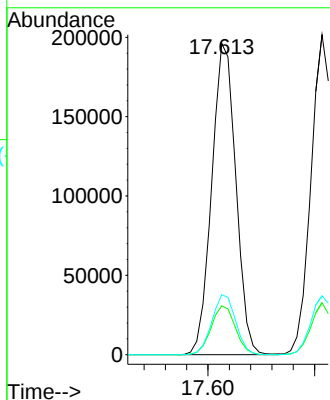
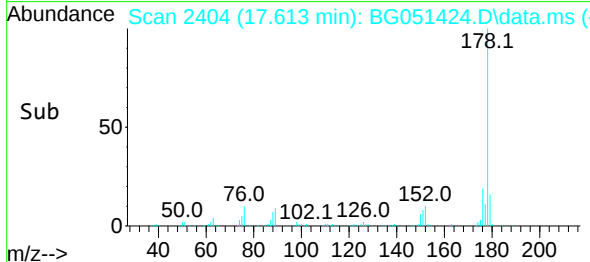
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BNA\_G  
ClientSampleId :  
SLCS217



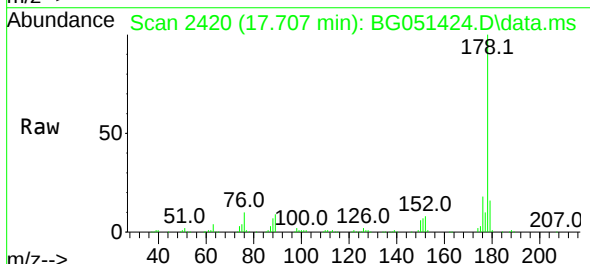
Tgt Ion:178 Resp: 308268  
Ion Ratio Lower Upper  
178 100  
179 15.7 12.3 18.5  
176 19.3 15.5 23.3

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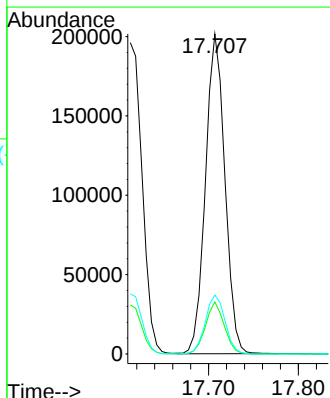
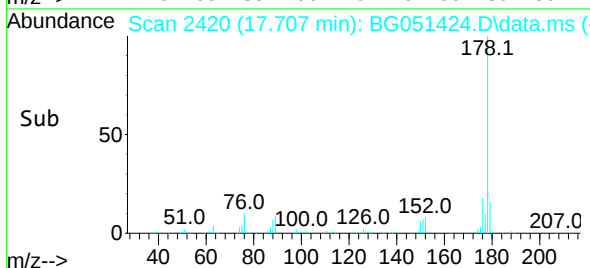
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

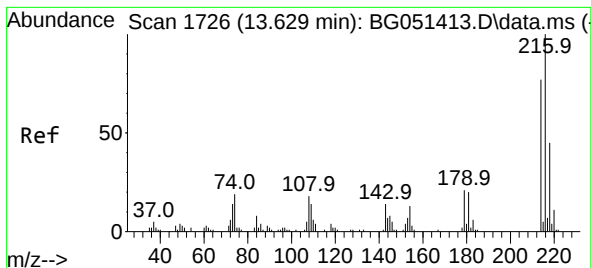


#74  
Anthracene  
Concen: 33.298 ng/ul  
RT: 17.707 min Scan# 2420  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



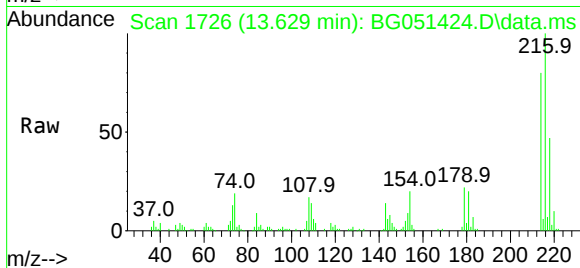
Tgt Ion:178 Resp: 302281  
Ion Ratio Lower Upper  
178 100  
179 16.2 13.0 19.6  
176 18.4 15.6 23.4





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 33.524 ng/uL  
RT: 13.629 min Scan# 1726  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

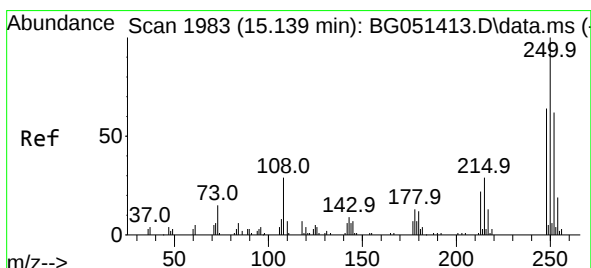
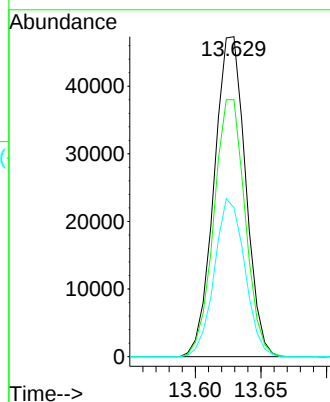
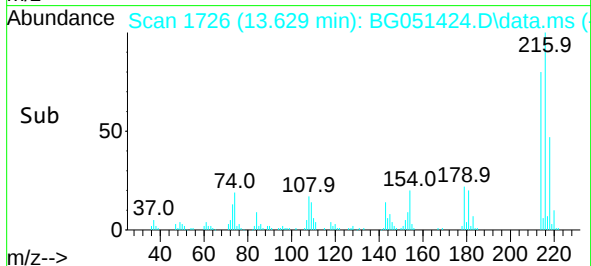
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



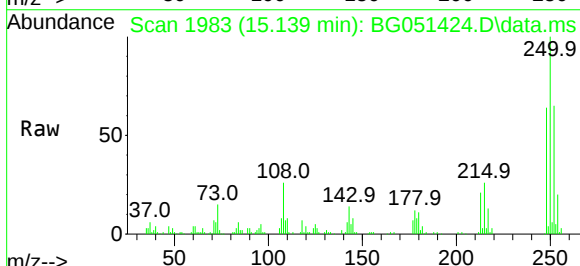
Tgt Ion:216 Resp: 78904  
Ion Ratio Lower Upper  
216 100  
214 80.3 61.3 91.9  
218 46.6 37.0 55.6

Manual Integrations  
APPROVED

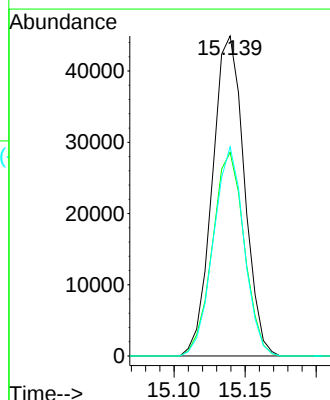
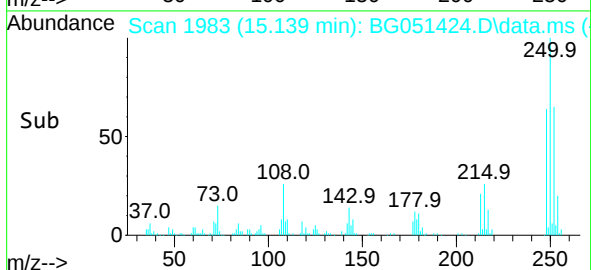
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

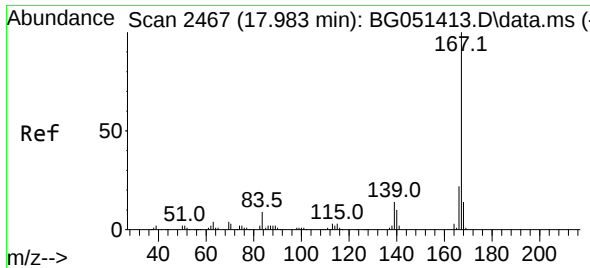


#76  
Pentachlorobenzene  
Concen: 32.902 ng/uL  
RT: 15.139 min Scan# 1983  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



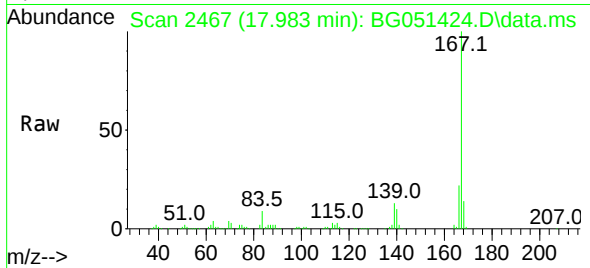
Tgt Ion:250 Resp: 70112  
Ion Ratio Lower Upper  
250 100  
248 63.6 50.5 75.7  
252 65.4 51.2 76.8





#77  
 Carbazole  
 Concen: 35.049 ng/ul  
 RT: 17.983 min Scan# 2467  
 Delta R.T. 0.000 min  
 Lab File: BG051424.D  
 Acq: 9 Dec 2021 2:33

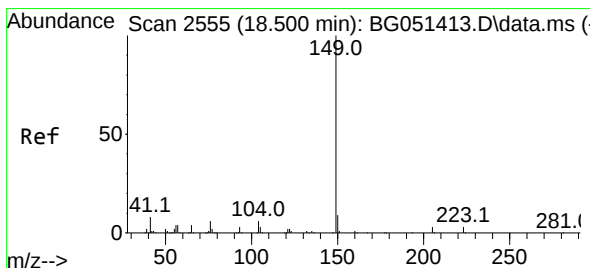
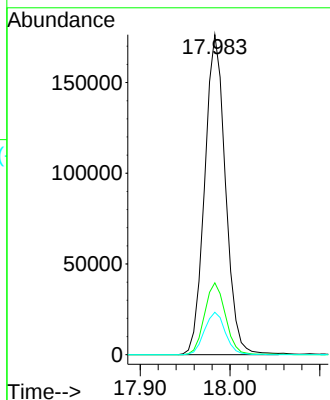
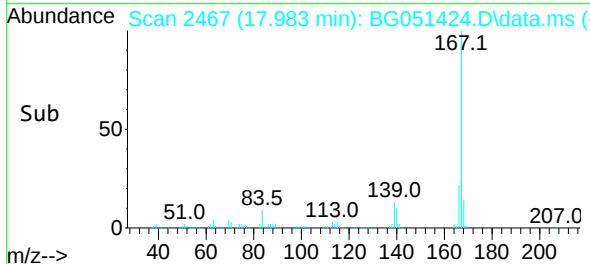
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS217



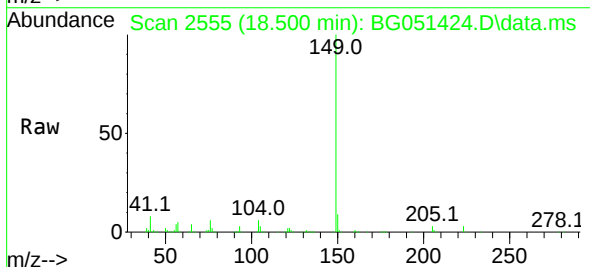
Tgt Ion:167 Resp: 283233  
 Ion Ratio Lower Upper  
 167 100  
 166 22.4 17.3 25.9  
 139 13.3 10.6 16.0

Manual Integrations  
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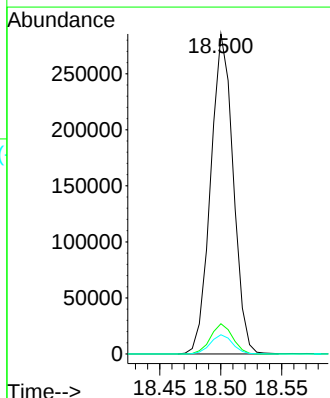
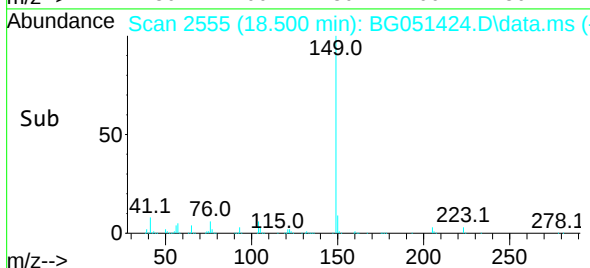
Reviewed By :Jagrut Upadhyay 12/09/2021  
 Supervised By :Yogesh Patel 12/16/2021

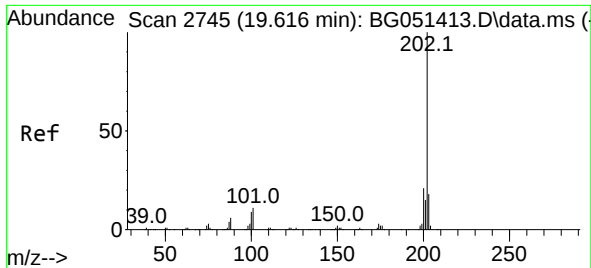


#78  
 Di-n-butylphthalate  
 Concen: 33.942 ng/ul  
 RT: 18.500 min Scan# 2555  
 Delta R.T. 0.000 min  
 Lab File: BG051424.D  
 Acq: 9 Dec 2021 2:33



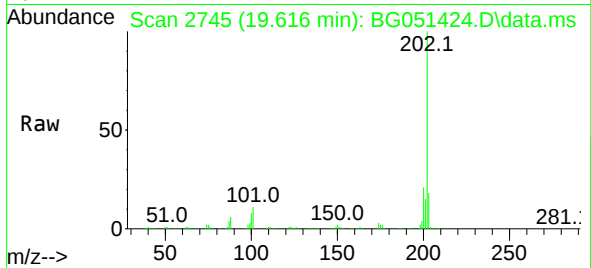
Tgt Ion:149 Resp: 367740  
 Ion Ratio Lower Upper  
 149 100  
 150 9.5 7.5 11.3  
 104 6.0 5.0 7.6





#80  
Fluoranthene  
Concen: 34.277 ng/u1  
RT: 19.616 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

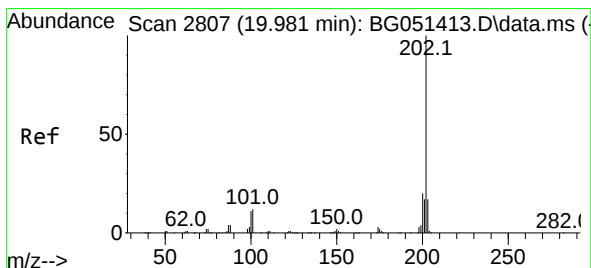
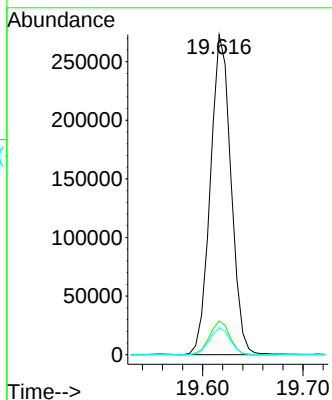
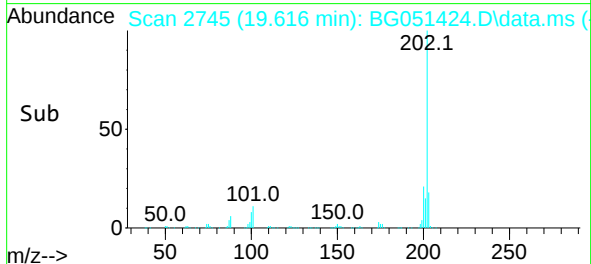
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



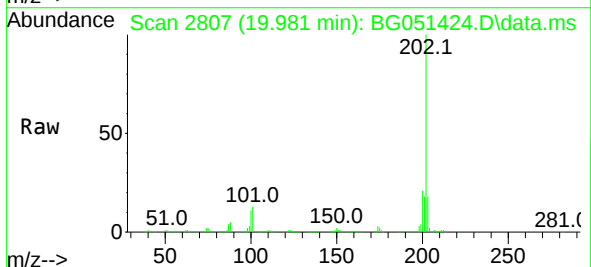
Tgt Ion:202 Resp: 389168  
Ion Ratio Lower Upper  
202 100  
101 10.6 9.3 13.9  
100 8.5 7.0 10.6

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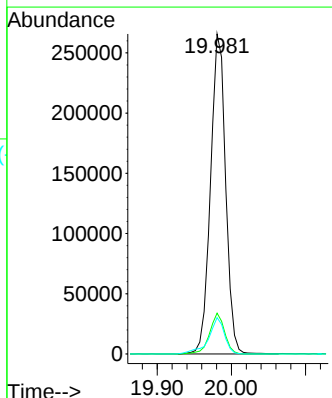
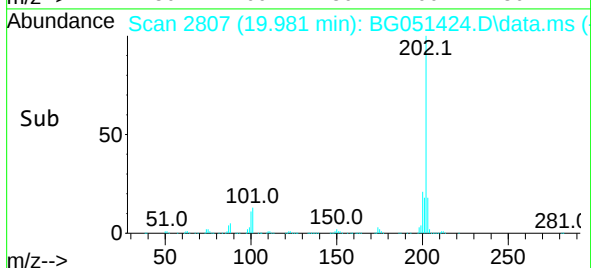
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

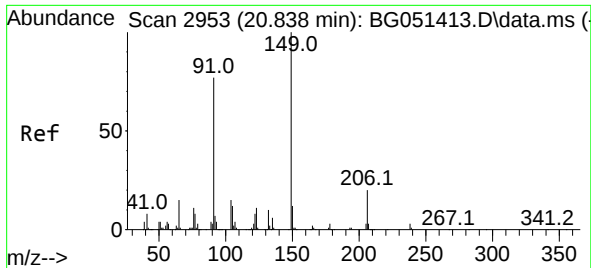


#82  
Pyrene  
Concen: 33.789 ng/u1  
RT: 19.981 min Scan# 2807  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



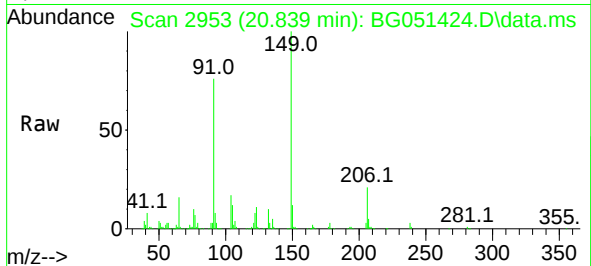
Tgt Ion:202 Resp: 376467  
Ion Ratio Lower Upper  
202 100  
101 12.8 10.7 16.1  
100 11.4 9.0 13.6





#83  
Butylbenzylphthalate  
Concen: 34.378 ng/ul  
RT: 20.839 min Scan# 2953  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

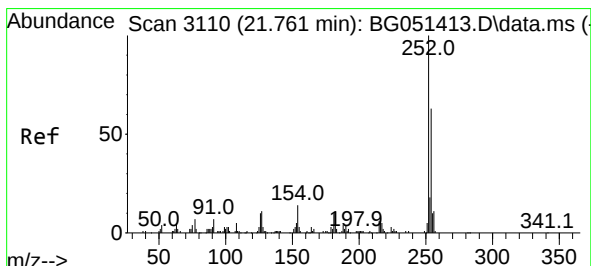
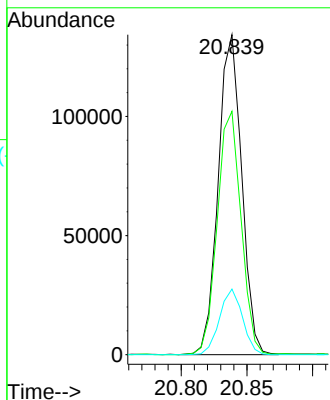
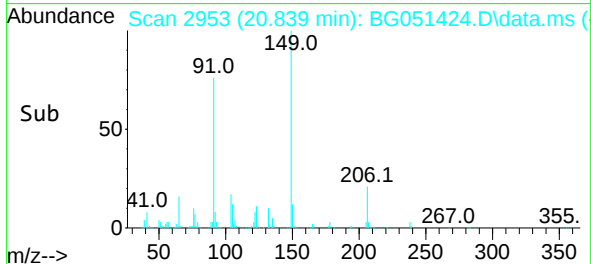
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



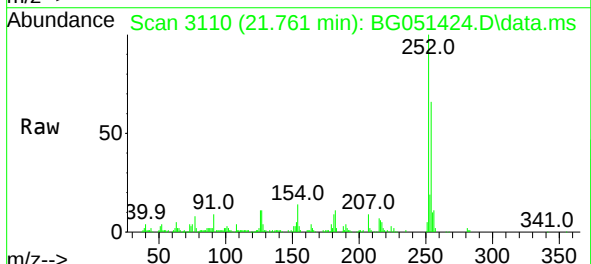
Tgt Ion:149 Resp: 167054  
Ion Ratio Lower Upper  
149 100  
91 76.0 65.2 97.8  
206 20.5 16.2 24.2

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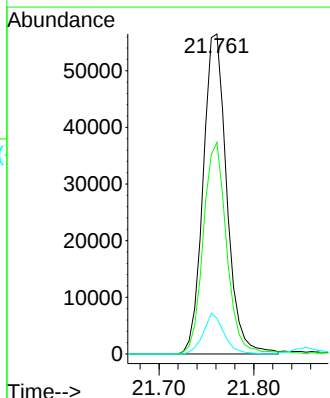
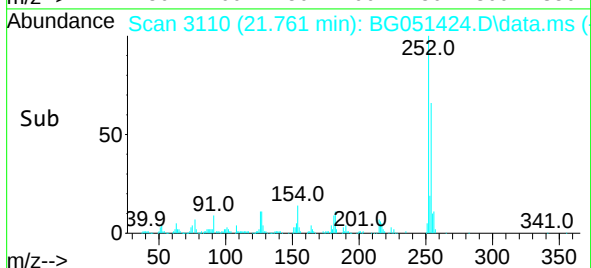
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

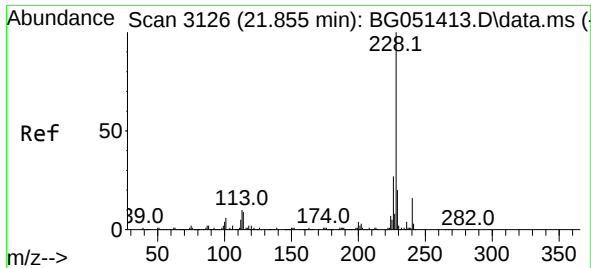


#84  
3,3'-Dichlorobenzidine  
Concen: 30.153 ng/ul  
RT: 21.761 min Scan# 3110  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



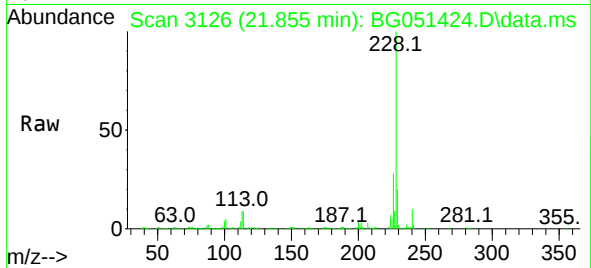
Tgt Ion:252 Resp: 97686  
Ion Ratio Lower Upper  
252 100  
254 66.1 50.8 76.2  
126 11.1 9.0 13.4





#85  
Benzo(a)anthracene  
Concen: 34.870 ng/ul  
RT: 21.855 min Scan# 3126  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

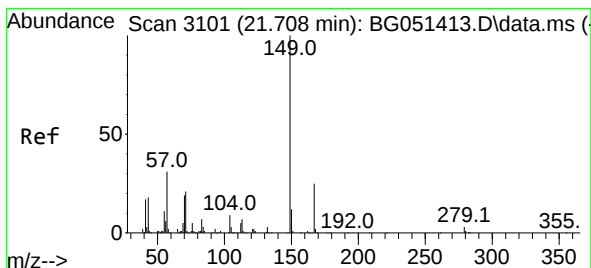
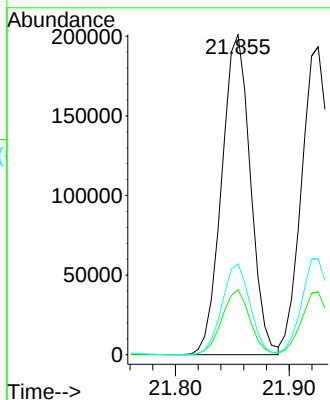
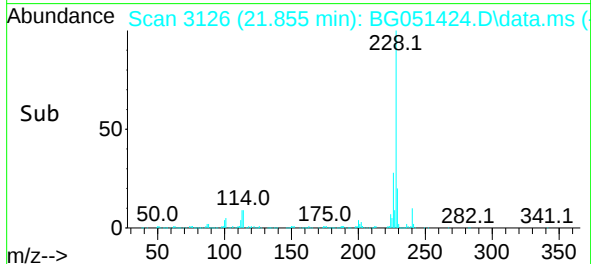
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



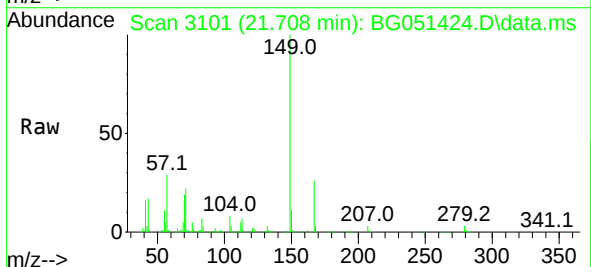
Tgt Ion:228 Resp: 35338  
Ion Ratio Lower Upper  
228 100  
229 20.3 15.7 23.5  
226 28.5 22.3 33.5

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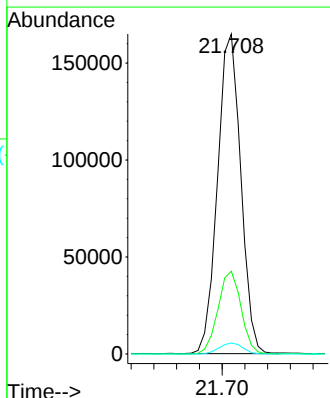
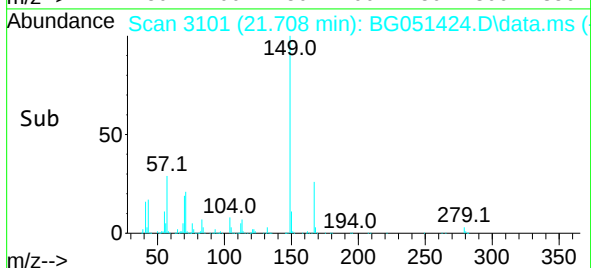
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

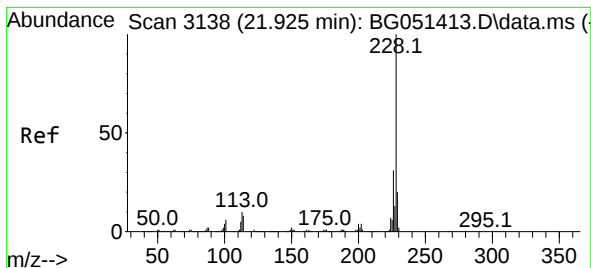


#86  
Bis(2-ethylhexyl)phthalate  
Concen: 34.684 ng/ul  
RT: 21.708 min Scan# 3101  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



Tgt Ion:149 Resp: 234102  
Ion Ratio Lower Upper  
149 100  
167 25.8 21.1 31.7  
279 3.5 2.7 4.1





#87

Chrysene

Concen: 34.481 ng/ul

RT: 21.926 min Scan# 3138

Delta R.T. 0.000 min

Lab File: BG051424.D

Acq: 9 Dec 2021 2:33

Instrument :

BNA\_G

ClientSampleId :

SLCS217

Tgt Ion:228 Resp: 33318

Ion Ratio Lower Upper

228 100

226 31.2 24.8 37.2

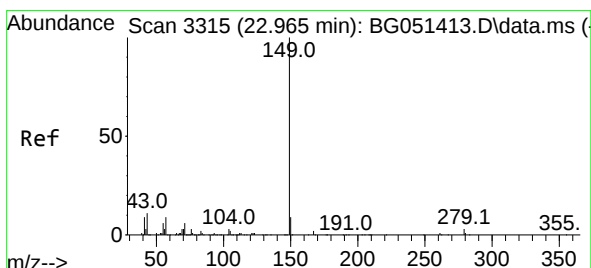
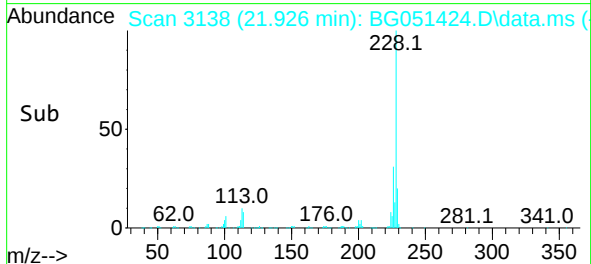
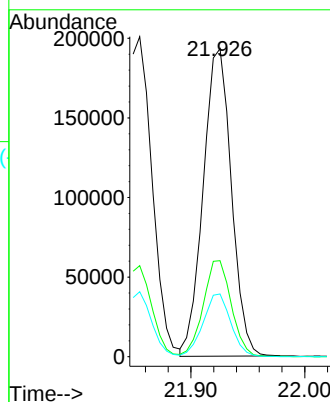
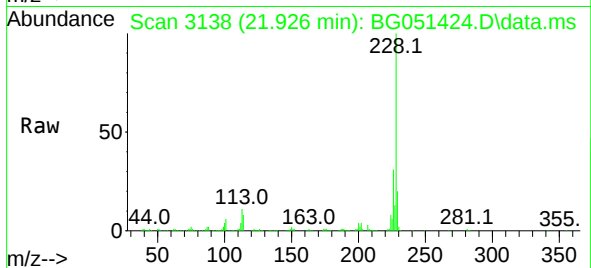
229 20.3 15.8 23.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/09/2021

Supervised By :Yogesh Patel 12/16/2021



#89

Di-n-octyl phthalate

Concen: 35.333 ng/ul

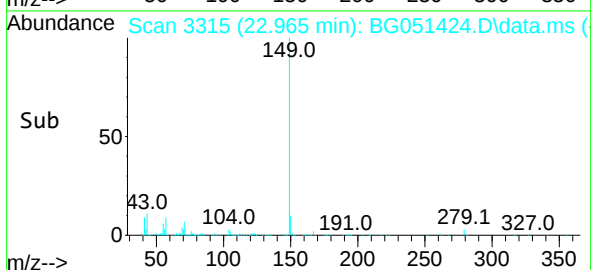
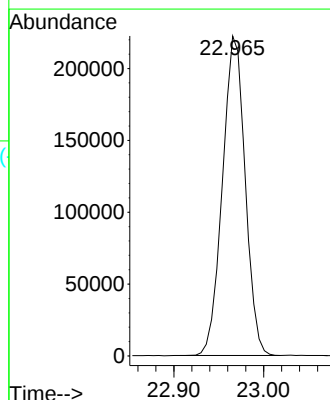
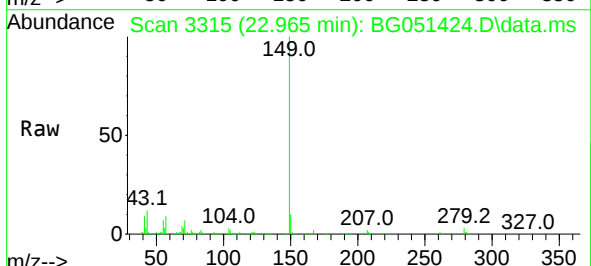
RT: 22.965 min Scan# 3315

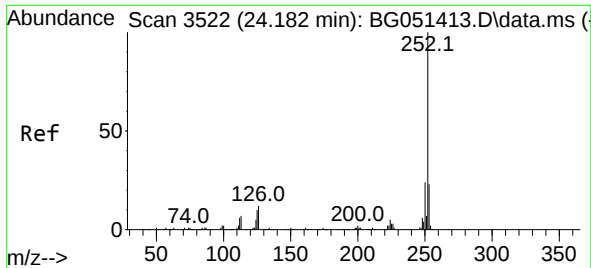
Delta R.T. 0.000 min

Lab File: BG051424.D

Acq: 9 Dec 2021 2:33

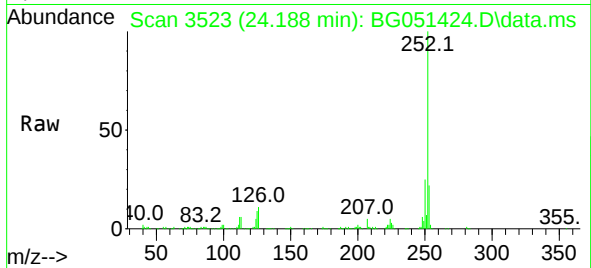
Tgt Ion:149 Resp: 390722





#90  
Benzo(b)fluoranthene  
Concen: 35.609 ng/u1  
RT: 24.188 min Scan# 3522  
Delta R.T. 0.006 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

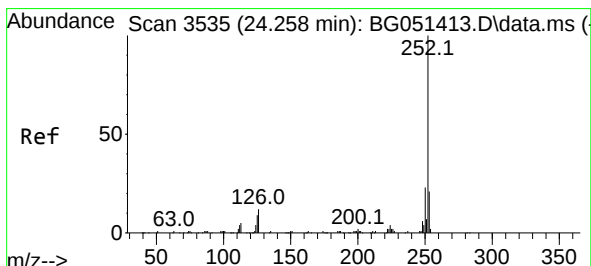
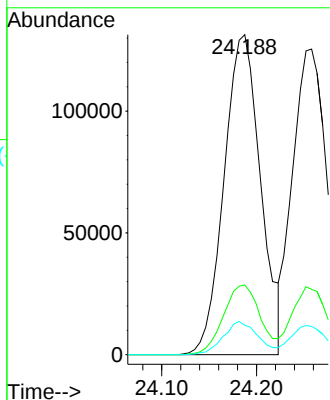
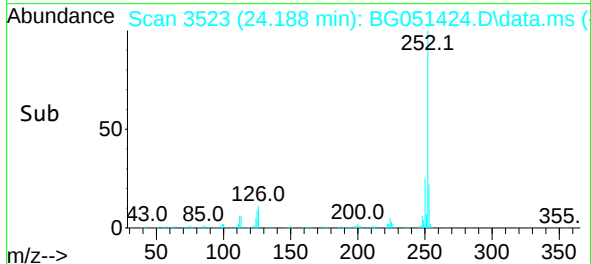
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



Tgt Ion:252 Resp: 351718  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.8 26.6  
125 9.2 8.5 12.7

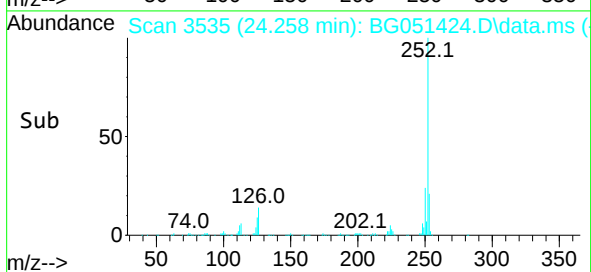
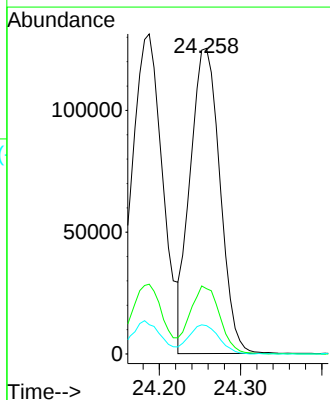
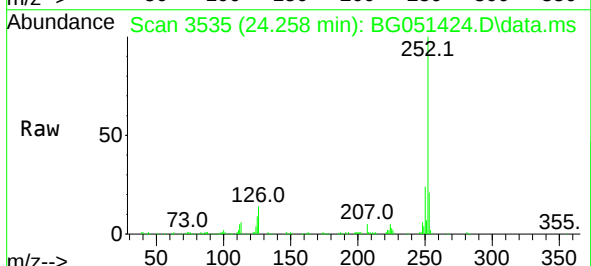
Manual Integrations  
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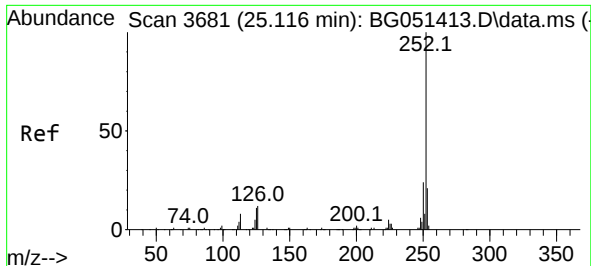
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#91  
Benzo(k)fluoranthene  
Concen: 34.598 ng/u1  
RT: 24.258 min Scan# 3535  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

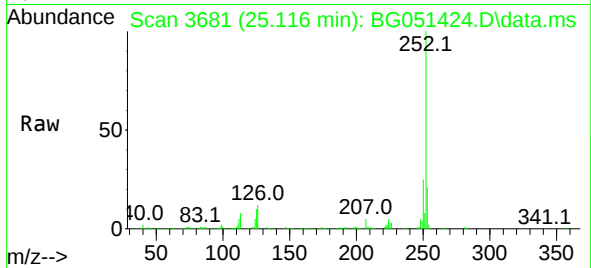
Tgt Ion:252 Resp: 318273  
Ion Ratio Lower Upper  
252 100  
253 21.3 17.3 25.9  
125 9.3 7.8 11.6





#93  
Benzo(a)pyrene  
Concen: 35.043 ng/ul  
RT: 25.116 min Scan# 3681  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

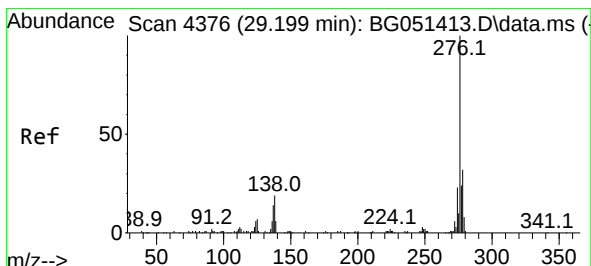
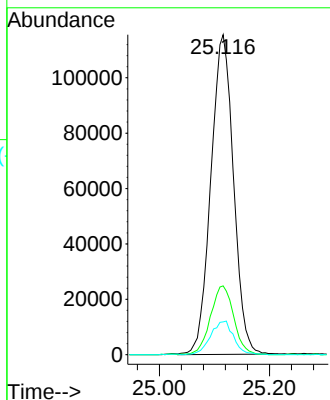
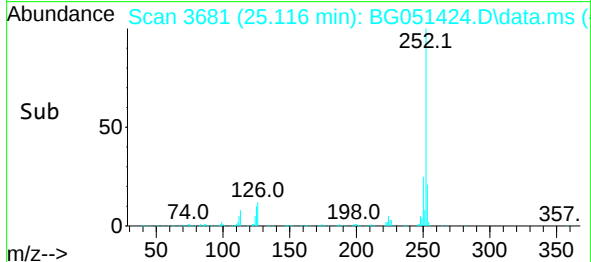
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



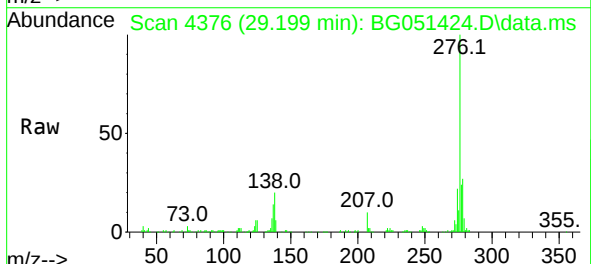
Tgt Ion:252 Resp: 329672  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.4 26.2  
125 10.3 9.1 13.7

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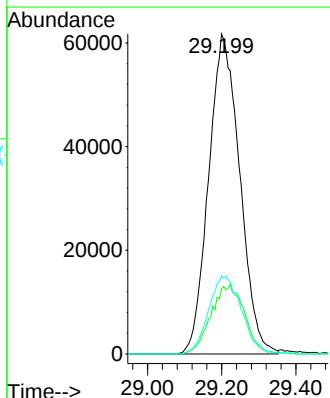
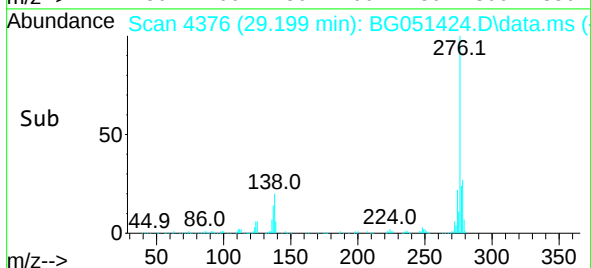
Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021

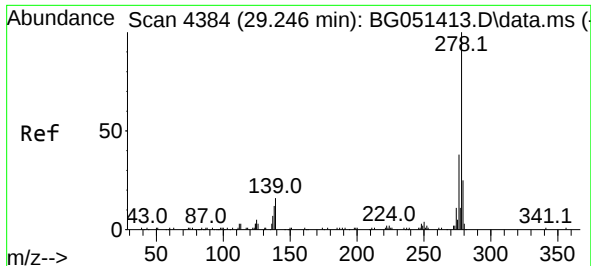


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 34.363 ng/ul  
RT: 29.199 min Scan# 4376  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



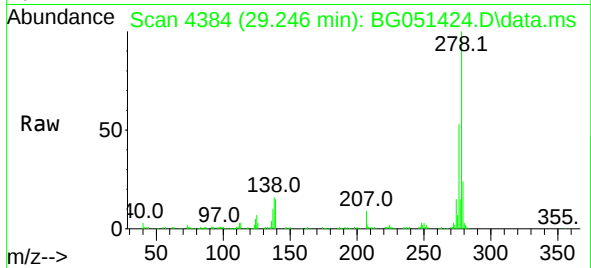
Tgt Ion:276 Resp: 358775  
Ion Ratio Lower Upper  
276 100  
138 20.4 15.5 23.3  
277 24.4 20.5 30.7





#95  
Dibenzo(a,h)anthracene  
Concen: 34.325 ng/ul  
RT: 29.246 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33

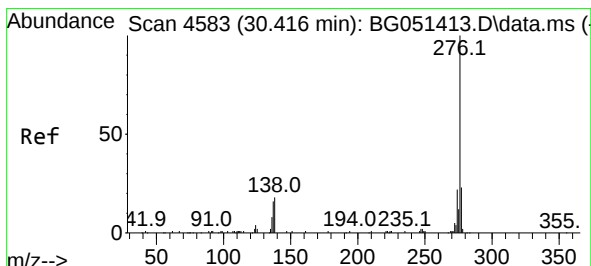
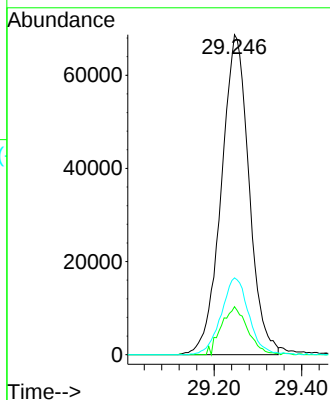
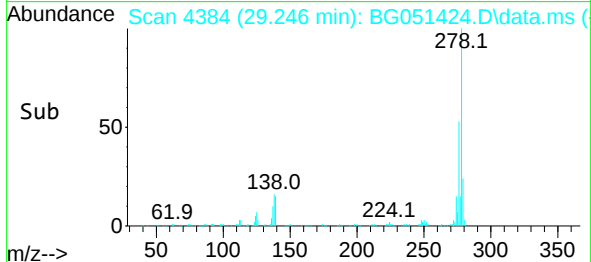
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS217



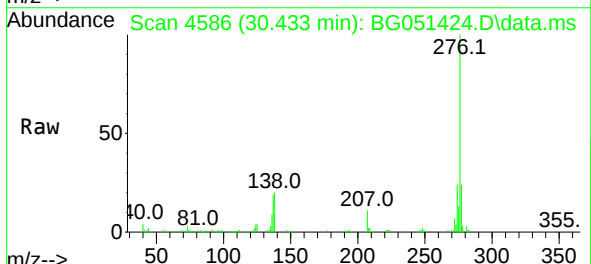
Tgt Ion:278 Resp: 30210  
Ion Ratio Lower Upper  
278 100  
139 15.0 12.2 18.4  
279 24.0 19.5 29.3

Manual Integrations  
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Reviewed By :Jagrut Upadhyay 12/09/2021  
Supervised By :Yogesh Patel 12/16/2021



#96  
Benzo(g,h,i)perylene  
Concen: 34.373 ng/ul  
RT: 30.433 min Scan# 4586  
Delta R.T. 0.018 min  
Lab File: BG051424.D  
Acq: 9 Dec 2021 2:33



Tgt Ion:276 Resp: 300123  
Ion Ratio Lower Upper  
276 100  
138 19.8 16.6 24.8  
277 23.7 17.6 26.4

