

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG032822\  
 Data File : BG052888.D  
 Acq On : 28 Mar 2022 12:52  
 Operator : CG/JU  
 Sample : N2082-07MS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 EW5Z2MS

Quant Time: Mar 28 13:34:43 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG031822.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 23 13:16:32 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022  
 Supervised By :mohammad ahmed 03/29/2022

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.140  | 152  | 27402    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.954 | 136  | 128932   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.760 | 164  | 100999   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.504 | 188  | 243796   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.792 | 240  | 255142   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 25.099 | 264  | 266856   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.552  | 96   | 2588     | 3.336  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.969  | 84   | 13439    | 6.939  | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.282  | 99   | 20867    | 8.502  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.453  | 67   | 53350    | 35.591 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.664  | 132  | 45576    | 27.349 | ng/u1  | -0.01    |
| 15) 4-Methylphenol-d8         | 8.839  | 113  | 35588    | 20.017 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.297  | 128  | 31036    | 33.440 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.020 | 143  | 34796    | 35.545 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.560 | 165  | 65318    | 30.671 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.077 | 131  | 72072    | 25.606 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.155 | 166  | 277863   | 35.811 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.455 | 160  | 308691   | 32.740 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.931 | 143  | 13471m   | 10.326 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.747 | 176  | 239458   | 35.147 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.859 | 200  | 51681    | 41.655 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.603 | 188  | 401359   | 35.354 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.883 | 212  | 512685   | 35.920 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.882 | 264  | 521736   | 37.838 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.593  | 88   | 9348     | 9.835  | ng/uL# | 83       |
| 5) Pyridine                   | 3.987  | 79   | 16211    | 7.747  | ng/u1# | 79       |
| 6) Benzaldehyde               | 7.270  | 77   | 61755    | 37.850 | ng/u1  | 91       |
| 8) Phenol                     | 7.312  | 94   | 22462    | 9.496  | ng/u1  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.547  | 93   | 60751    | 34.045 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.699  | 128  | 46639    | 27.392 | ng/u1  | 96       |
| 13) 2-Methylphenol            | 8.569  | 108  | 43610    | 23.722 | ng/u1  | 92       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.657  | 45   | 103058   | 35.531 | ng/u1# | 95       |
| 16) Acetophenone              | 8.956  | 105  | 107844   | 38.883 | ng/u1  | 93       |
| 17) N-Nitroso-di-n-propyla... | 8.939  | 70   | 63427    | 39.228 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.898  | 108  | 41885    | 21.868 | ng/u1  | 97       |
| 19) Hexachloroethane          | 9.227  | 117  | 20590    | 27.255 | ng/u1  | 95       |
| 22) Nitrobenzene              | 9.338  | 77   | 93880    | 34.618 | ng/u1# | 94       |
| 23) Isophorone                | 9.861  | 82   | 181123   | 34.942 | ng/u1  | 95       |
| 25) 2-Nitrophenol             | 10.055 | 139  | 37214    | 36.660 | ng/u1  | 93       |
| 26) 2,4-Dimethylphenol        | 10.108 | 107  | 66821    | 26.565 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 10.343 | 93   | 91750    | 31.829 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.589 | 162  | 63714    | 30.771 | ng/u1  | 98       |
| 30) Naphthalene               | 11.001 | 128  | 202429   | 30.339 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 11.101 | 127  | 74362    | 26.887 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.294 | 225  | 48327    | 28.579 | ng/u1  | 98       |
| 34) Caprolactam               | 11.858 | 113  | 4156m    | 6.664  | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 12.205 | 107  | 76483    | 34.052 | ng/u1  | 89       |
| 36) 2-Methylnaphthalene       | 12.599 | 142  | 155823   | 33.092 | ng/u1  | 96       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG032822\  
 Data File : BG052888.D  
 Acq On : 28 Mar 2022 12:52  
 Operator : CG/JU  
 Sample : N2082-07MS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 EW5Z2MS

Manual Integrations  
 APPROVED

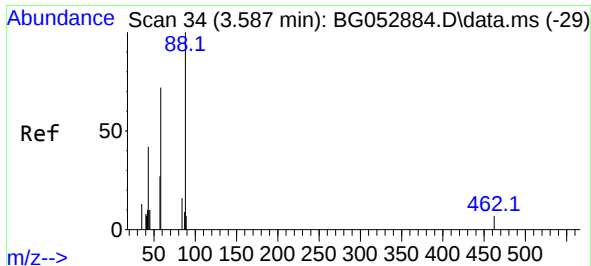
Reviewed By :Jagrut Upadhyay 03/29/2022  
 Supervised By :mohammad ahmed 03/29/2022

Quant Time: Mar 28 13:34:43 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG031822.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 23 13:16:32 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.816 | 142  | 161083   | 33.791 | ng/ul  | 97       |
| 39) 1,2,4,5-Tetrachloroben... | 12.963 | 216  | 103317   | 30.949 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.945 | 237  | 54222    | 23.461 | ng/ul  | 94       |
| 41) 2,4,6-Trichlorophenol     | 13.192 | 196  | 70734    | 34.675 | ng/ul  | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.262 | 196  | 76901    | 34.908 | ng/ul  | 94       |
| 43) 1,1'-Biphenyl             | 13.591 | 154  | 228137   | 31.610 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.638 | 162  | 178768   | 30.933 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.832 | 65   | 74138    | 43.763 | ng/ul  | 93       |
| 47) Dimethylphthalate         | 14.202 | 163  | 264345   | 35.700 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 14.320 | 165  | 56250    | 41.936 | ng/ul  | 96       |
| 50) Acenaphthylene            | 14.484 | 152  | 300611   | 33.012 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.649 | 138  | 53304    | 39.370 | ng/ul  | 96       |
| 52) Acenaphthene              | 14.825 | 153  | 199558   | 33.546 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.854 | 184  | 33828    | 40.595 | ng/ul# | 62       |
| 55) 4-Nitrophenol             | 14.942 | 109  | 14529    | 10.582 | ng/ul  | 96       |
| 56) Dibenzofuran              | 15.154 | 168  | 311180   | 35.284 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 15.107 | 165  | 81262    | 42.698 | ng/ul# | 80       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.377 | 232  | 79391    | 39.981 | ng/ul# | 96       |
| 59) Diethylphthalate          | 15.565 | 149  | 288398   | 38.457 | ng/ul  | 98       |
| 61) Fluorene                  | 15.806 | 166  | 259332   | 35.475 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.794 | 204  | 138285   | 35.550 | ng/ul  | 96       |
| 63) 4-Nitroaniline            | 15.812 | 138  | 57298    | 43.035 | ng/ul  | 90       |
| 66) 4,6-Dinitro-2-methylph... | 15.871 | 198  | 49288    | 40.603 | ng/ul# | 91       |
| 67) N-Nitrosodiphenylamine    | 16.006 | 169  | 236472   | 35.874 | ng/ul  | 95       |
| 68) 4-Bromophenyl-phenylether | 16.687 | 248  | 102513   | 42.467 | ng/ul  | 95       |
| 69) Hexachlorobenzene         | 16.810 | 284  | 117231   | 37.596 | ng/ul# | 89       |
| 70) Atrazine                  | 16.946 | 200  | 95348    | 35.295 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 17.151 | 266  | 73159m   | 38.582 | ng/ul  |          |
| 72) Phenanthrene              | 17.545 | 178  | 472843   | 36.954 | ng/ul  | 98       |
| 74) Anthracene                | 17.639 | 178  | 464476   | 36.309 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.562 | 216  | 114029   | 31.404 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 15.077 | 250  | 127496   | 36.599 | ng/ul  | 97       |
| 77) Carbazole                 | 17.897 | 167  | 433167   | 38.315 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.455 | 149  | 502106   | 37.349 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.548 | 202  | 621579   | 36.955 | ng/ul  | 99       |
| 82) Pyrene                    | 19.912 | 202  | 600661   | 35.929 | ng/ul  | 97       |
| 83) Butylbenzylphthalate      | 20.787 | 149  | 226623   | 38.988 | ng/ul  | 93       |
| 84) 3,3'-Dichlorobenzidine    | 21.674 | 252  | 160216   | 28.017 | ng/ul  | 95       |
| 85) Benzo(a)anthracene        | 21.768 | 228  | 612591   | 37.201 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.669 | 149  | 319077   | 39.633 | ng/ul  | 100      |
| 87) Chrysene                  | 21.839 | 228  | 574636   | 36.585 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.914 | 149  | 547380   | 39.381 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 24.054 | 252  | 644846   | 37.423 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 24.118 | 252  | 611303m  | 38.439 | ng/ul  |          |
| 93) Benzo(a)pyrene            | 24.952 | 252  | 606564   | 37.284 | ng/ul  | 95       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.888 | 276  | 728391   | 39.589 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 28.959 | 278  | 615867   | 39.383 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 30.081 | 276  | 612131   | 39.358 | ng/ul  | 98       |

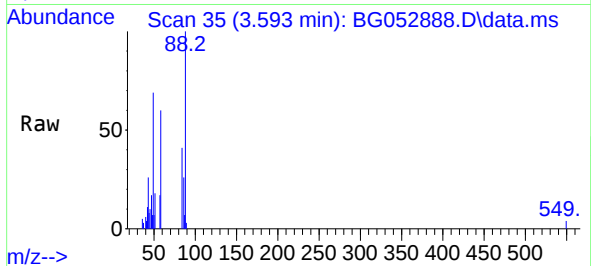
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 9.835 ng/uL  
RT: 3.593 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

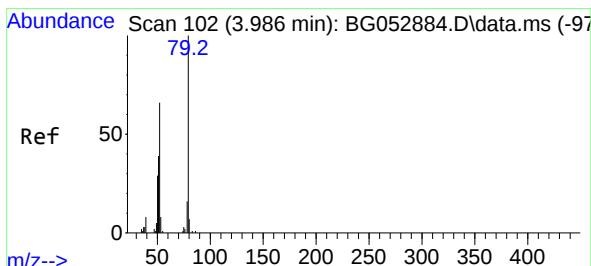
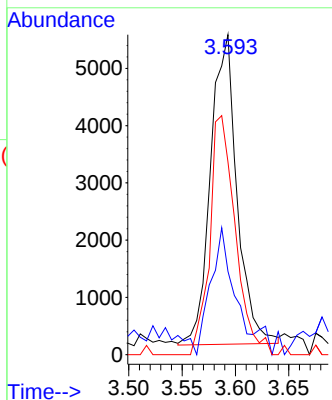
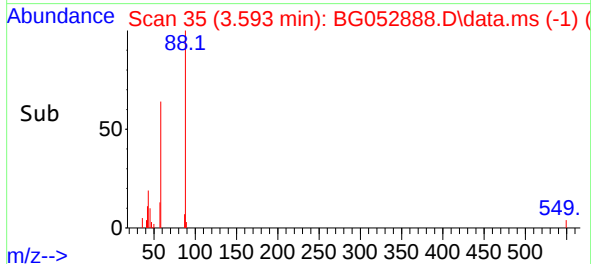
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



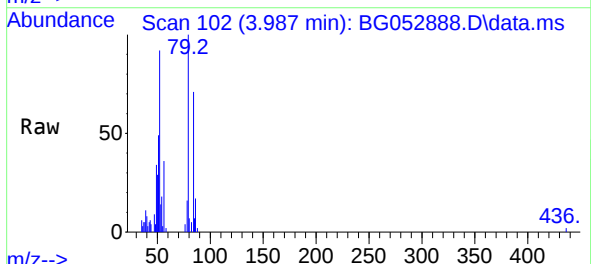
Tgt Ion: 88 Resp: 9348  
Ion Ratio Lower Upper  
88 100  
43 26.1 30.6 46.0#  
58 60.3 58.6 87.8

Manual Integrations  
APPROVED

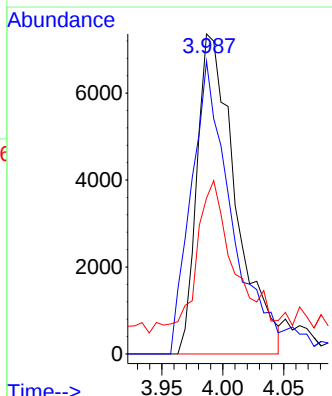
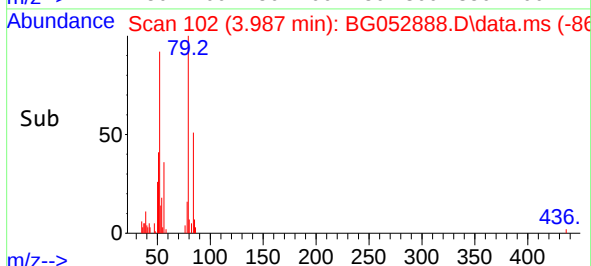
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

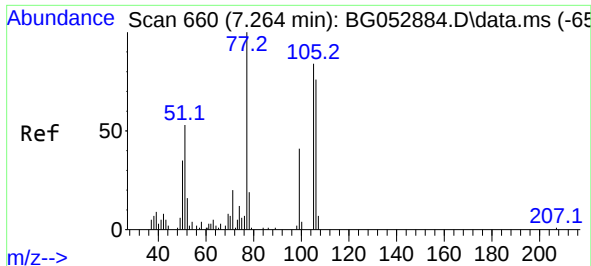


#5  
Pyridine  
Concen: 7.747 ng/uL  
RT: 3.987 min Scan# 102  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



Tgt Ion: 79 Resp: 16211  
Ion Ratio Lower Upper  
79 100  
52 91.5 57.2 85.8#  
51 48.7 31.9 47.9#





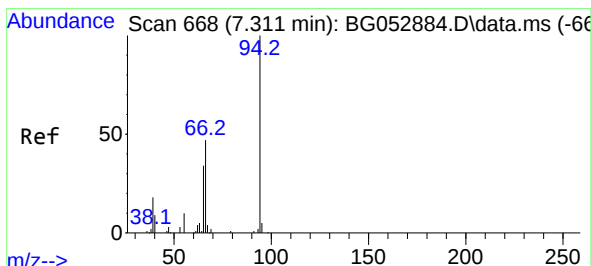
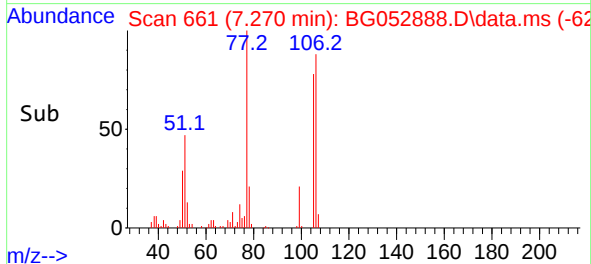
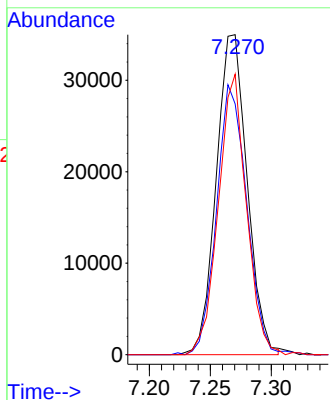
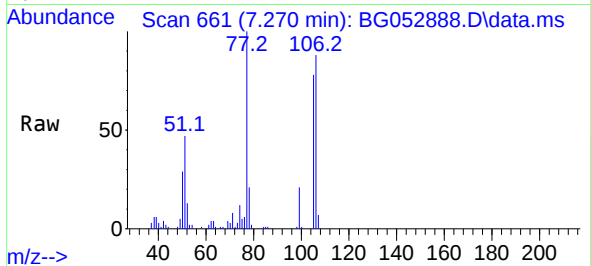
#6  
Benzaldehyde  
Concen: 37.850 ng/ul  
RT: 7.270 min Scan# 6175  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS

Tgt Ion: 77 Resp: 6175  
Ion Ratio Lower Upper  
77 100  
105 78.3 72.9 109.3  
106 87.7 66.5 99.7

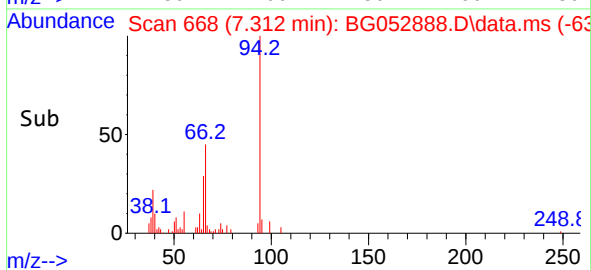
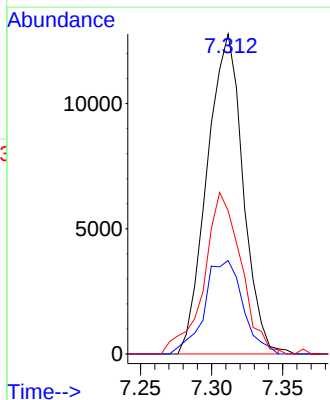
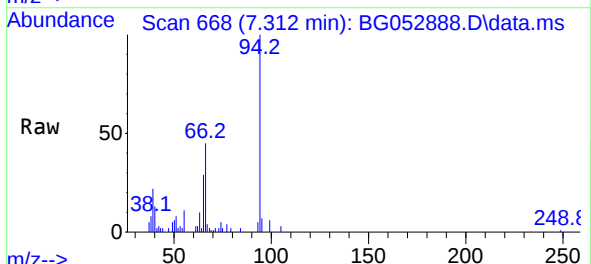
Manual Integrations  
APPROVED

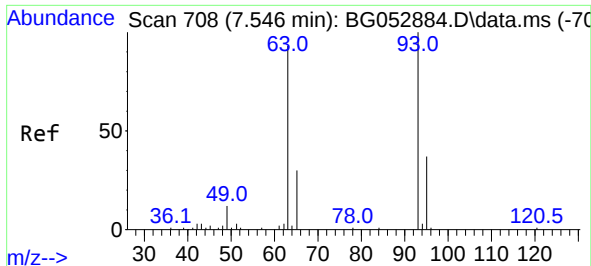
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#8  
Phenol  
Concen: 9.496 ng/ul  
RT: 7.312 min Scan# 668  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

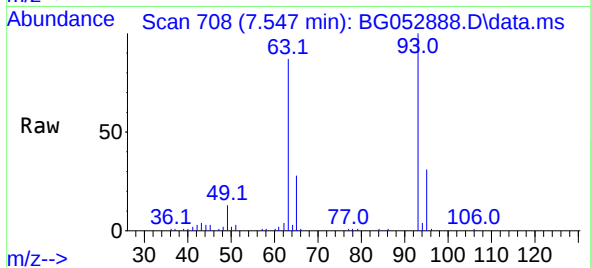
Tgt Ion: 94 Resp: 22462  
Ion Ratio Lower Upper  
94 100  
65 29.2 25.9 38.9  
66 44.7 35.4 53.2





#10  
Bis(2-Chloroethyl)ether  
Concen: 34.045 ng/ul  
RT: 7.547 min Scan# 708  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

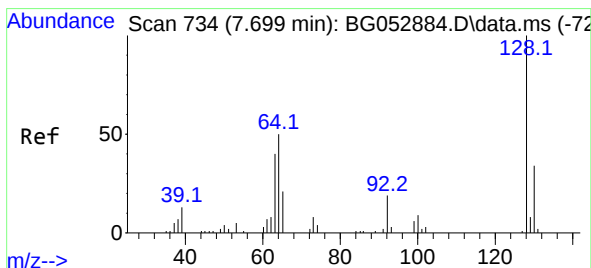
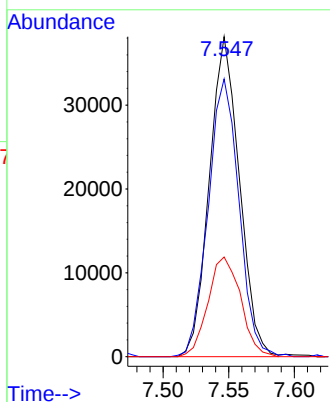
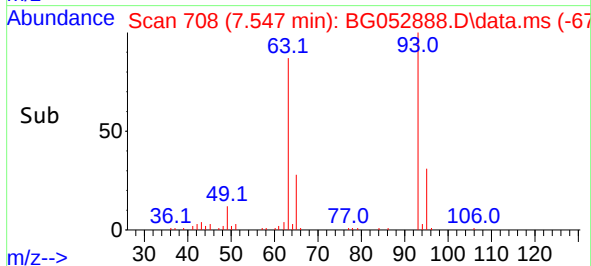
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



Tgt Ion: 93 Resp: 6075  
Ion Ratio Lower Upper  
93 100  
63 86.8 68.2 102.4  
95 31.2 24.7 37.1

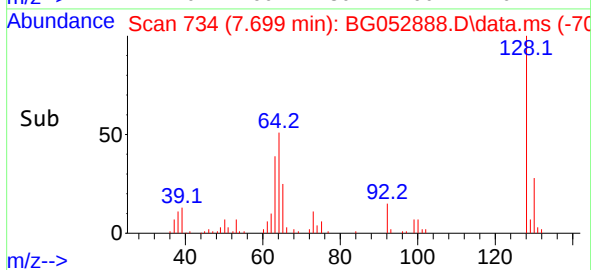
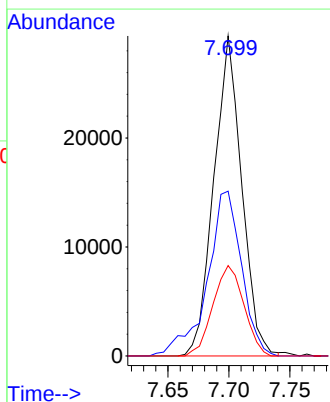
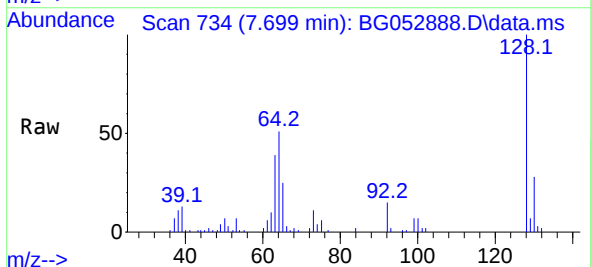
Manual Integrations  
APPROVED

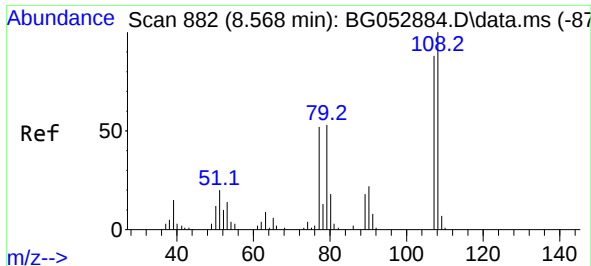
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#12  
2-Chlorophenol  
Concen: 27.392 ng/ul  
RT: 7.699 min Scan# 734  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion:128 Resp: 46639  
Ion Ratio Lower Upper  
128 100  
64 51.5 39.8 59.6  
130 28.3 25.8 38.8





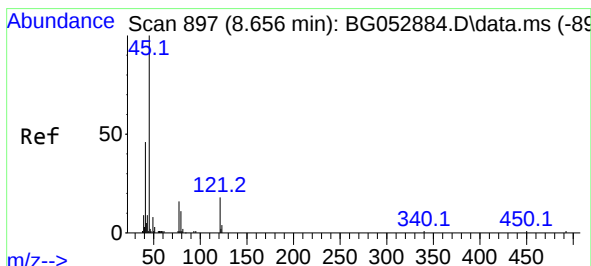
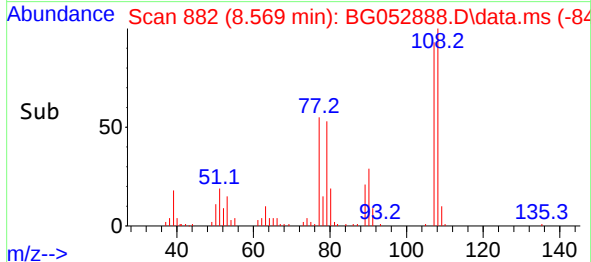
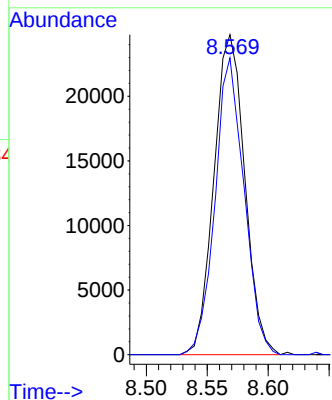
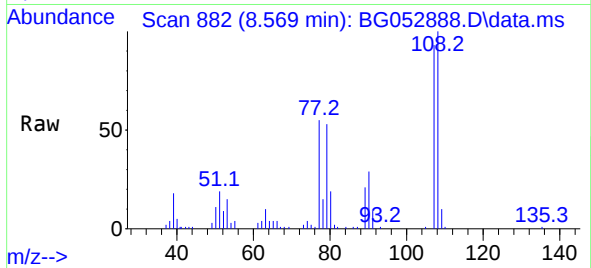
#13  
2-Methylphenol  
Concen: 23.722 ng/ul  
RT: 8.569 min Scan# 882  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS

Tgt Ion:108 Resp: 43610  
Ion Ratio Lower Upper  
108 100  
107 92.7 68.3 102.5

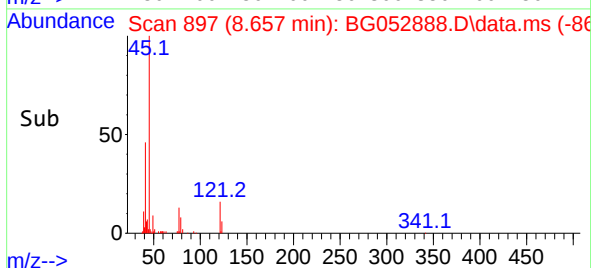
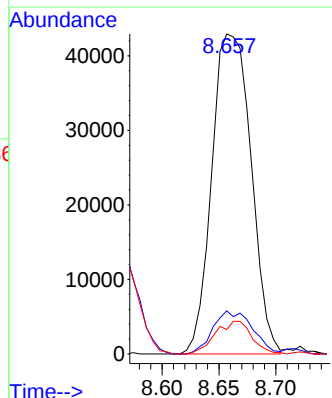
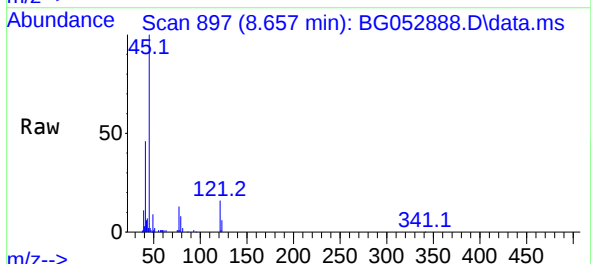
Manual Integrations  
APPROVED

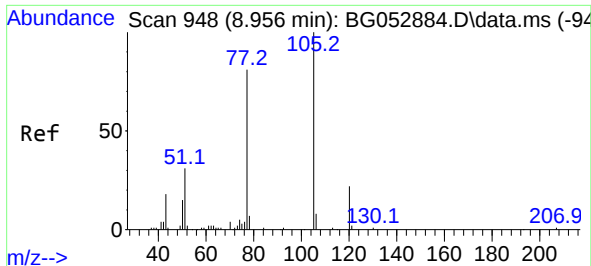
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 35.531 ng/ul  
RT: 8.657 min Scan# 897  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

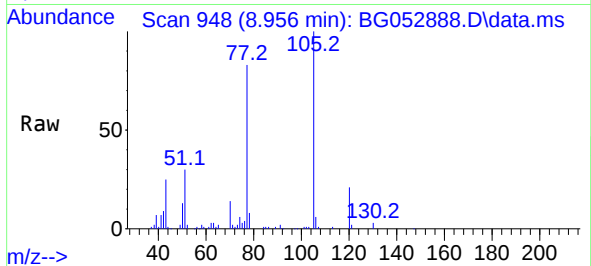
Tgt Ion: 45 Resp: 103058  
Ion Ratio Lower Upper  
45 100  
77 13.5 11.0 16.4  
79 7.6 9.3 13.9#





#16  
Acetophenone  
Concen: 38.883 ng/ul  
RT: 8.956 min Scan# 948  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

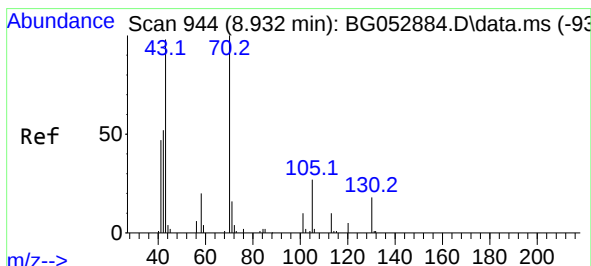
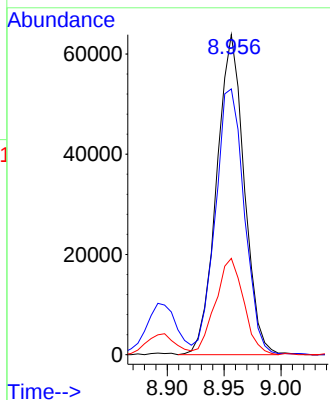
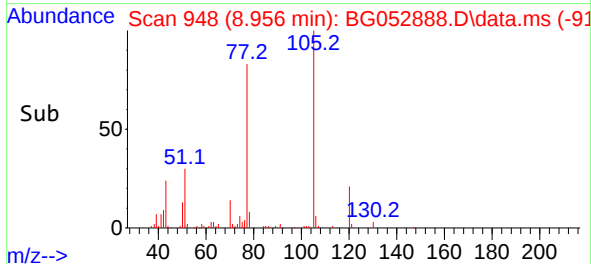
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



Tgt Ion:105 Resp: 107844  
Ion Ratio Lower Upper  
105 100  
77 83.0 72.9 109.3  
51 30.1 25.0 37.6

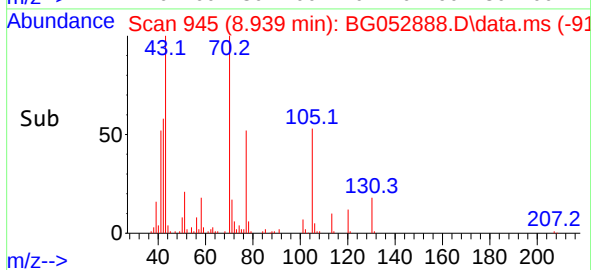
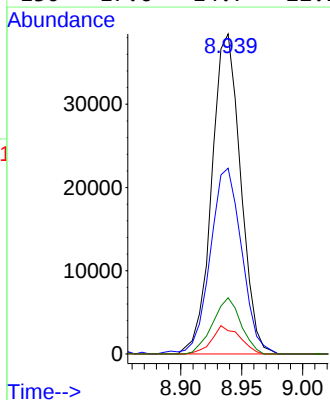
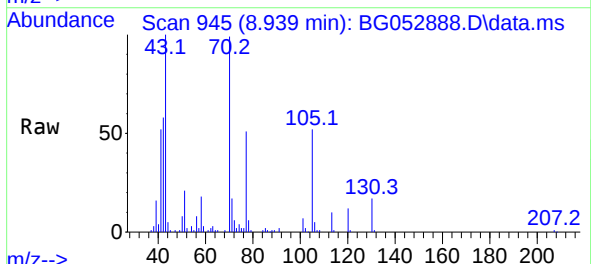
Manual Integrations  
APPROVED

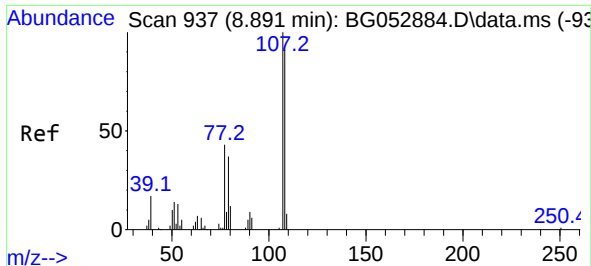
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#17  
N-Nitroso-di-n-propylamine  
Concen: 39.228 ng/ul  
RT: 8.939 min Scan# 945  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion: 70 Resp: 63427  
Ion Ratio Lower Upper  
70 100  
42 58.1 47.8 71.6  
101 7.3 6.8 10.2  
130 17.6 14.7 22.1





#18

4-Methylphenol

Concen: 21.868 ng/ul

RT: 8.898 min Scan# 91

Delta R.T. -0.000 min

Lab File: BG052888.D

Acq: 28 Mar 2022 12:52

Instrument :

BNA\_G

ClientSampleId :

EW5Z2MS

Tgt Ion:108 Resp: 4188

Ion Ratio Lower Upper

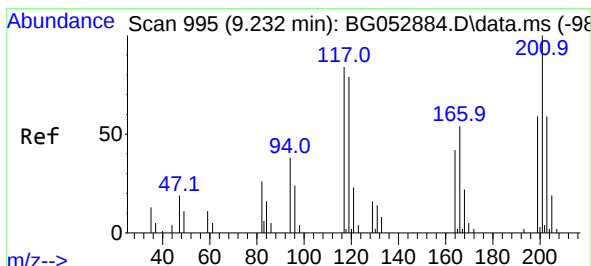
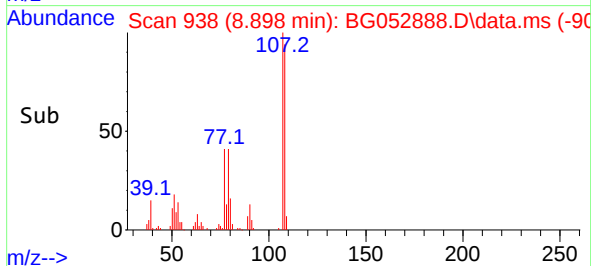
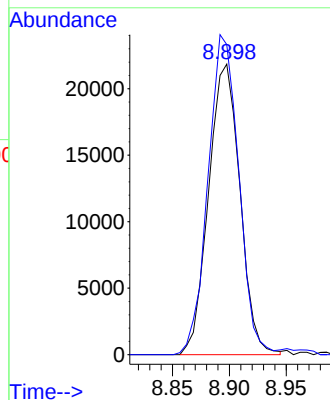
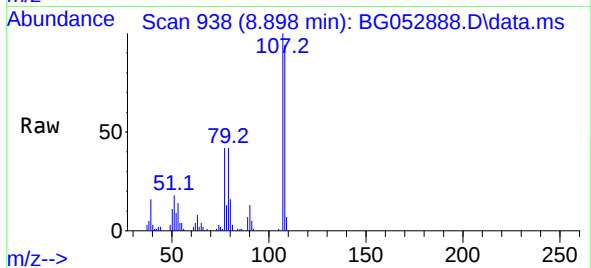
108 100

107 106.7 82.7 124.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#19

Hexachloroethane

Concen: 27.255 ng/ul

RT: 9.227 min Scan# 994

Delta R.T. -0.012 min

Lab File: BG052888.D

Acq: 28 Mar 2022 12:52

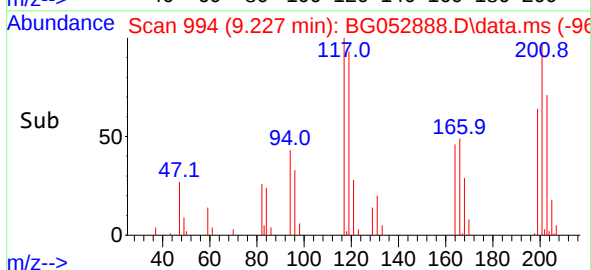
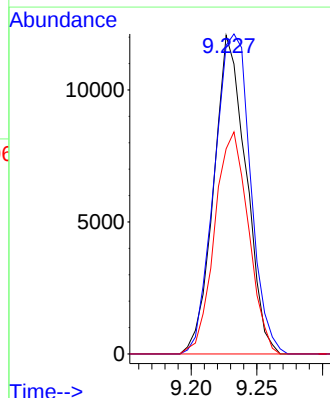
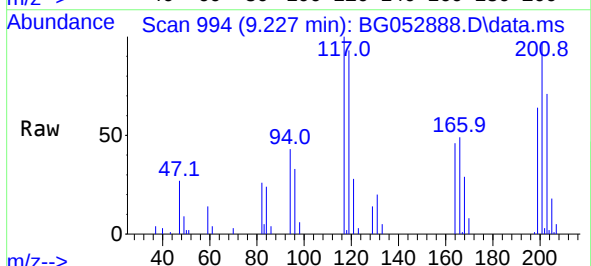
Tgt Ion:117 Resp: 20590

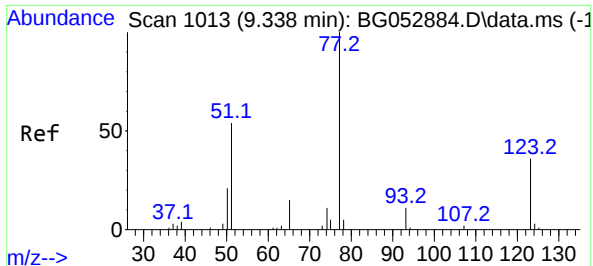
Ion Ratio Lower Upper

117 100

201 96.9 83.9 125.9

199 64.4 51.4 77.2





#22

Nitrobenzene

Concen: 34.618 ng/ul

RT: 9.338 min Scan# 1013

Delta R.T. -0.006 min

Lab File: BG052888.D

Acq: 28 Mar 2022 12:52

Instrument :

BNA\_G

ClientSampleId :

EW5Z2MS

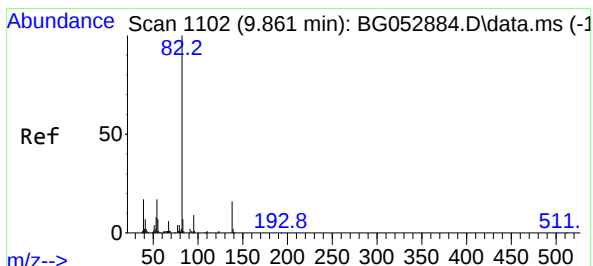
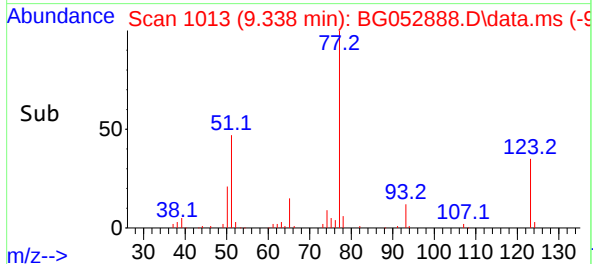
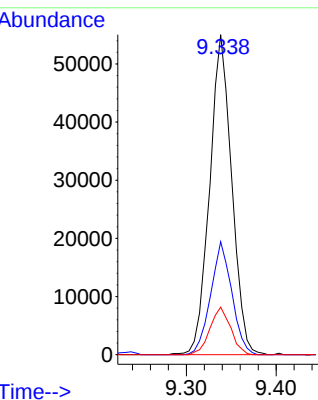
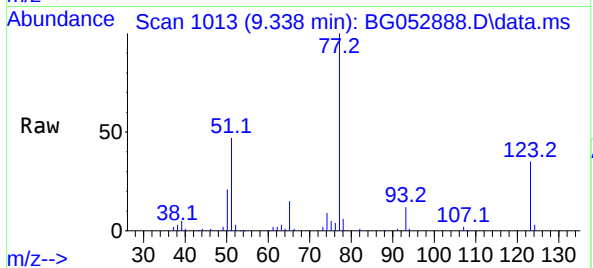
Tgt Ion: 77 Resp: 93880

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 123 | 35.3  | 25.7  | 38.5  |
| 65  | 14.9  | 9.7   | 14.5  |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#23

Isophorone

Concen: 34.942 ng/ul

RT: 9.861 min Scan# 1102

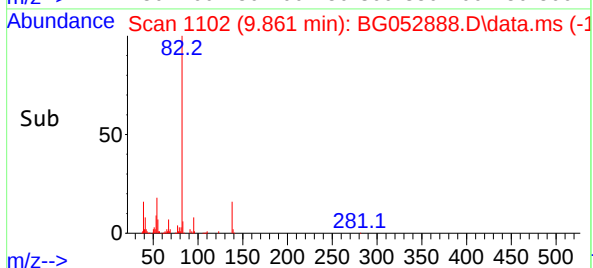
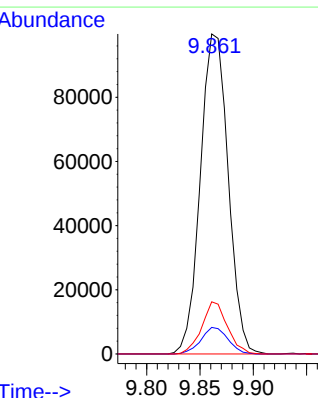
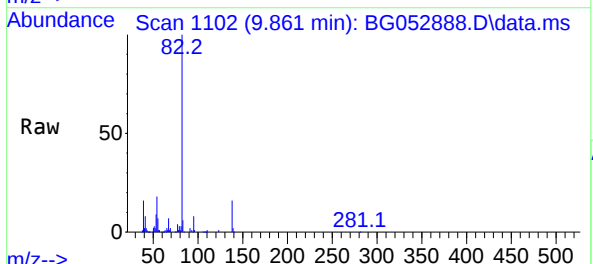
Delta R.T. -0.006 min

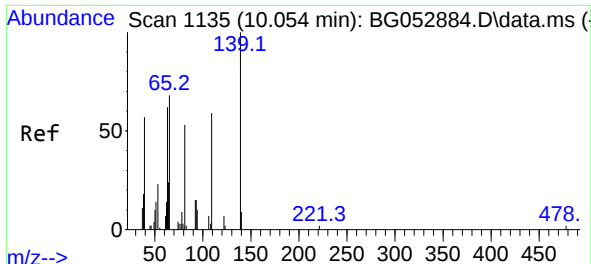
Lab File: BG052888.D

Acq: 28 Mar 2022 12:52

Tgt Ion: 82 Resp: 181123

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82  | 100   |       |       |
| 95  | 8.3   | 6.1   | 9.1   |
| 138 | 16.3  | 11.0  | 16.4  |





#25  
2-Nitrophenol  
Concen: 36.660 ng/ul  
RT: 10.055 min Scan# 1135  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

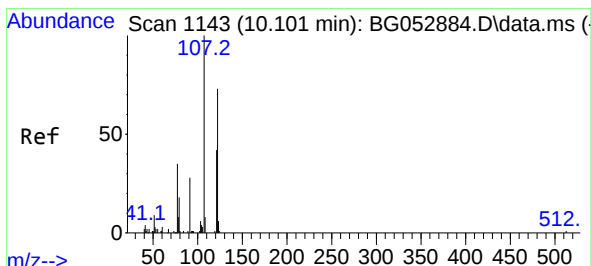
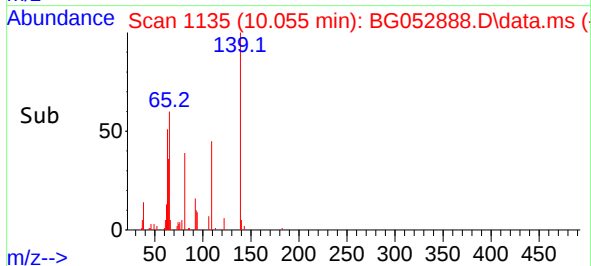
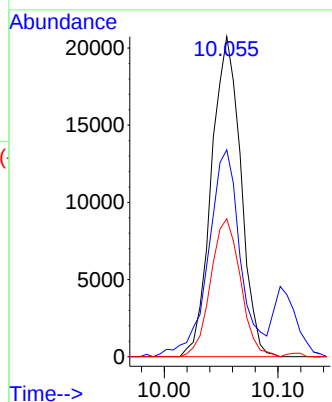
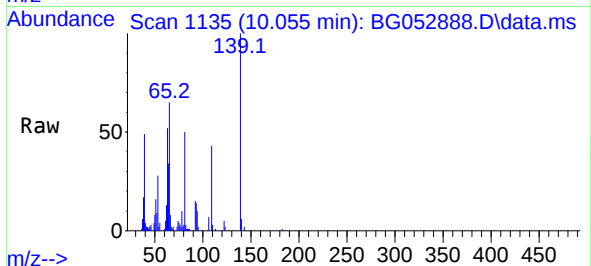
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS

Tgt Ion:139 Resp: 37214

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 139 | 100   |       |       |
| 65  | 64.6  | 48.9  | 73.3  |
| 109 | 43.1  | 29.0  | 43.6  |

Manual Integrations  
APPROVED

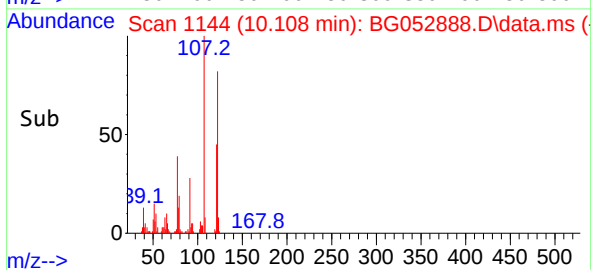
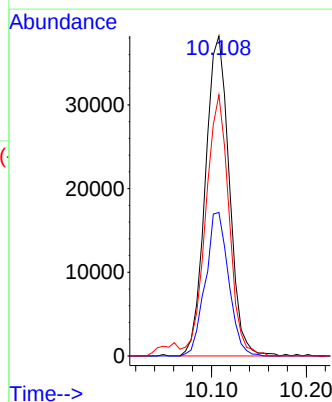
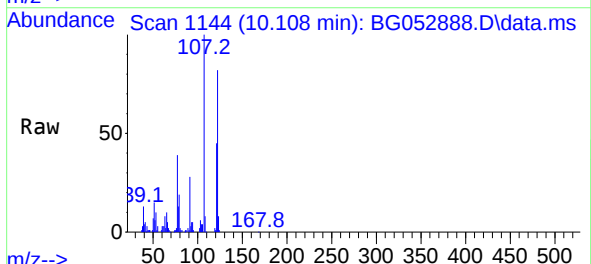
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

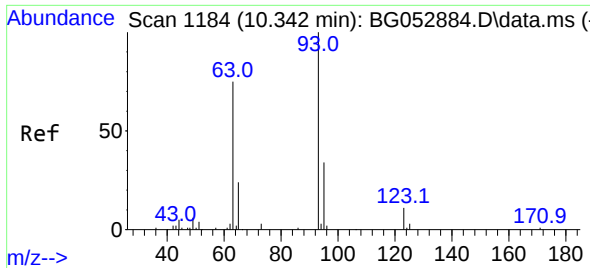


#26  
2,4-Dimethylphenol  
Concen: 26.565 ng/ul  
RT: 10.108 min Scan# 1144  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion:107 Resp: 66821

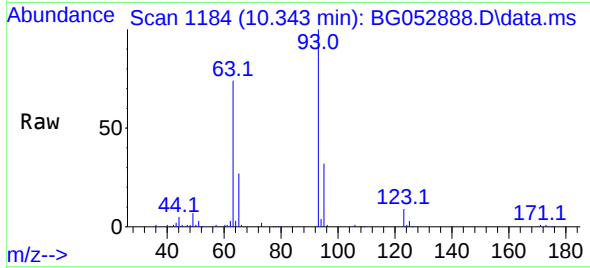
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100   |       |       |
| 121 | 44.9  | 37.4  | 56.0  |
| 122 | 81.6  | 63.0  | 94.4  |





#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 31.829 ng/ul  
 RT: 10.343 min Scan# 1184  
 Delta R.T. -0.006 min  
 Lab File: BG052888.D  
 Acq: 28 Mar 2022 12:52

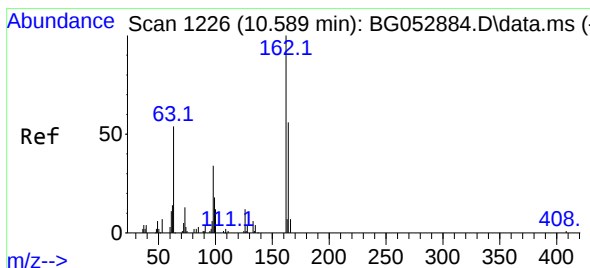
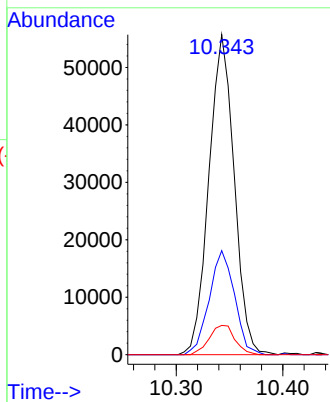
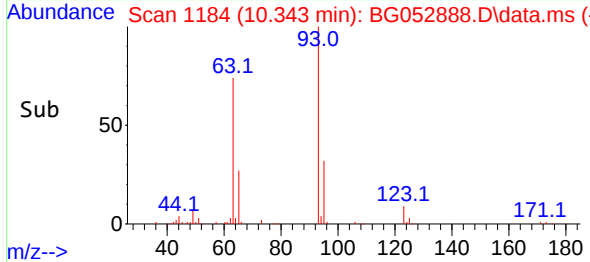
Instrument :  
 BNA\_G  
 ClientSampleId :  
 EW5Z2MS



Tgt Ion: 93 Resp: 91750  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 25.4 38.2  
 123 9.1 8.2 12.2

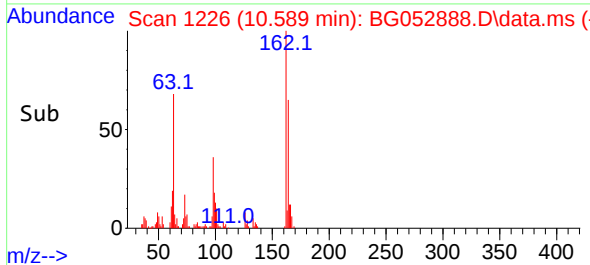
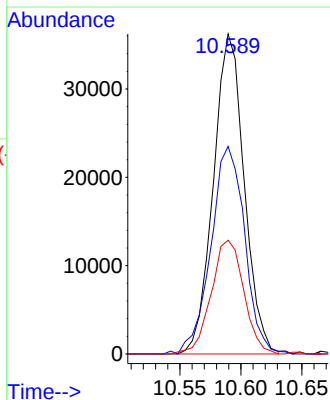
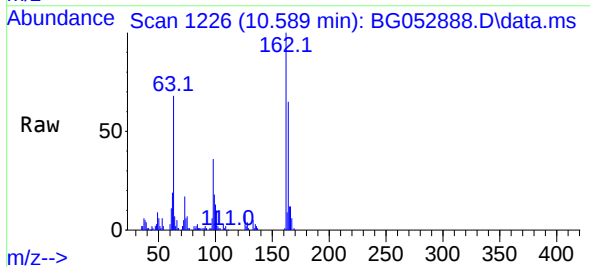
Manual Integrations  
 APPROVED

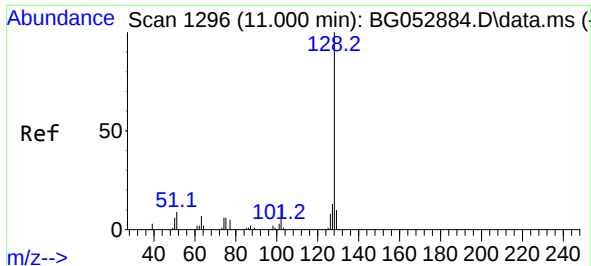
Reviewed By :Jagrut Upadhyay 03/29/2022  
 Supervised By :mohammad ahmed 03/29/2022



#29  
 2,4-Dichlorophenol  
 Concen: 30.771 ng/ul  
 RT: 10.589 min Scan# 1226  
 Delta R.T. -0.006 min  
 Lab File: BG052888.D  
 Acq: 28 Mar 2022 12:52

Tgt Ion:162 Resp: 63714  
 Ion Ratio Lower Upper  
 162 100  
 164 64.8 53.2 79.8  
 98 35.5 29.1 43.7





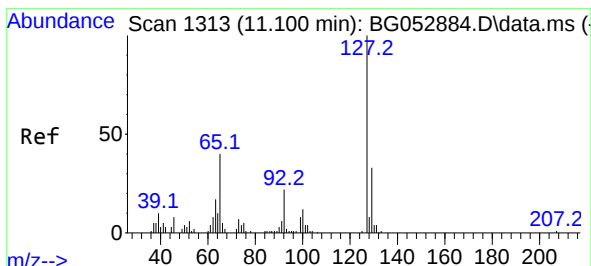
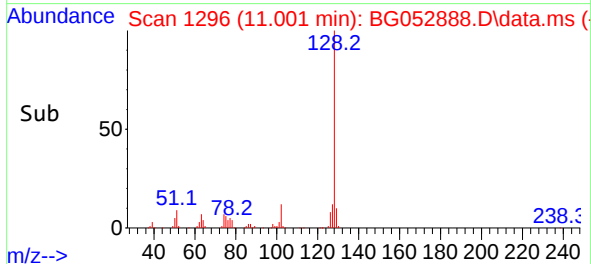
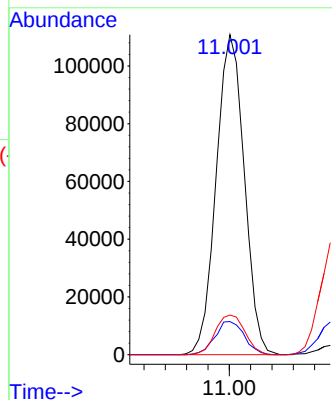
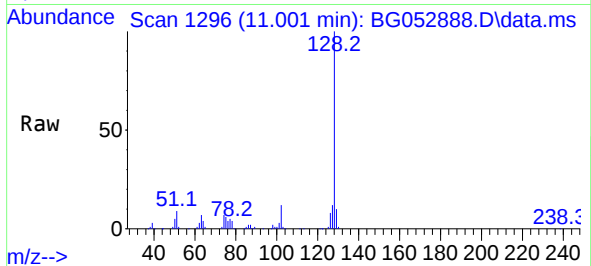
#30  
Naphthalene  
Concen: 30.339 ng/u1  
RT: 11.001 min Scan# 1296  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS

Tgt Ion:128 Resp: 202429  
Ion Ratio Lower Upper  
128 100  
129 10.4 9.0 13.6  
127 12.4 9.8 14.6

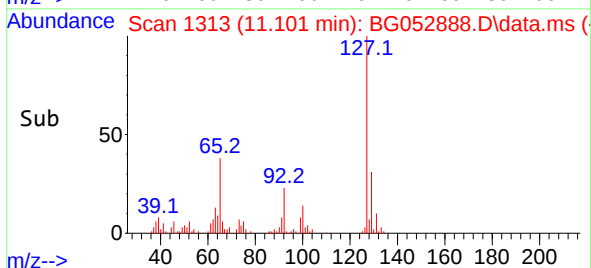
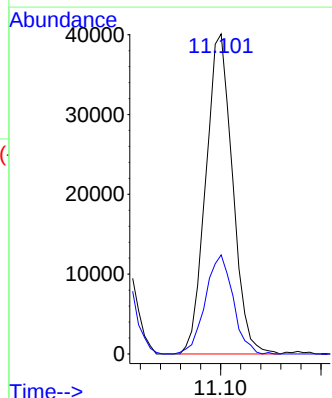
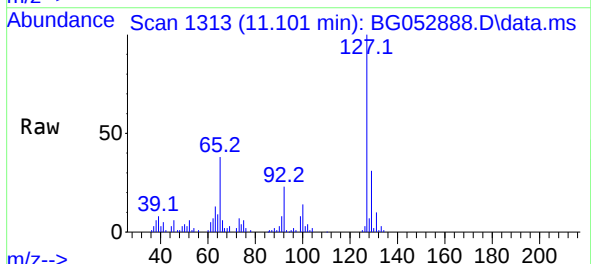
Manual Integrations  
APPROVED

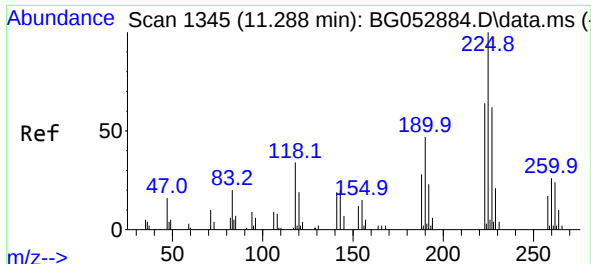
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#32  
4-Chloroaniline  
Concen: 26.887 ng/u1  
RT: 11.101 min Scan# 1313  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion:127 Resp: 74362  
Ion Ratio Lower Upper  
127 100  
129 31.0 25.3 37.9





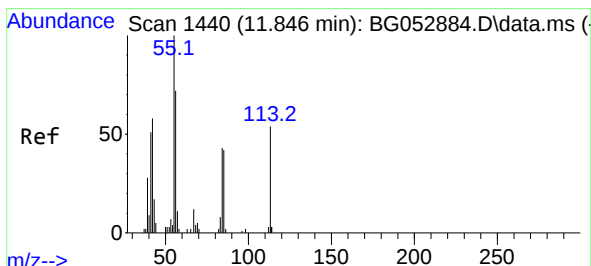
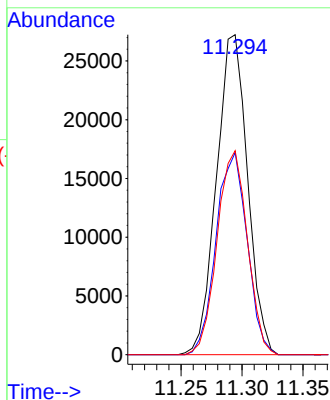
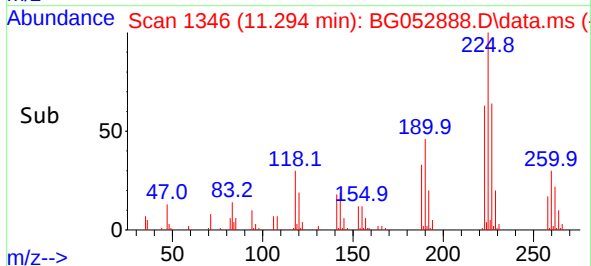
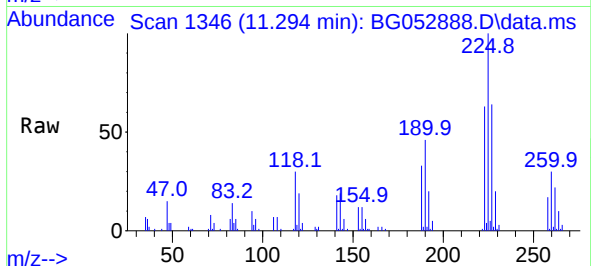
#33  
Hexachlorobutadiene  
Concen: 28.579 ng/ul  
RT: 11.294 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS

Tgt Ion:225 Resp: 4832  
Ion Ratio Lower Upper  
225 100  
223 63.2 51.7 77.5  
227 63.8 49.6 74.4

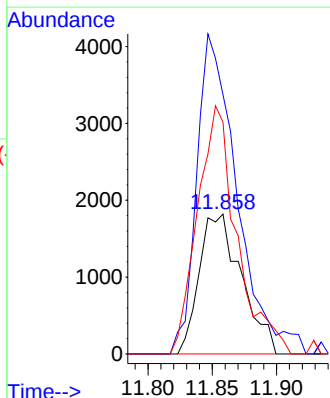
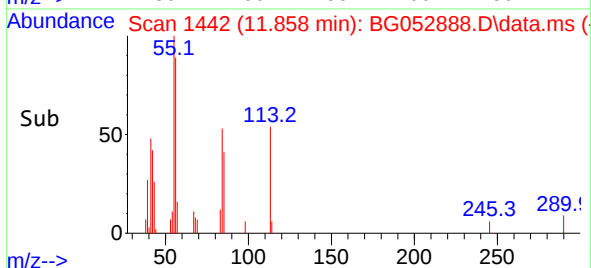
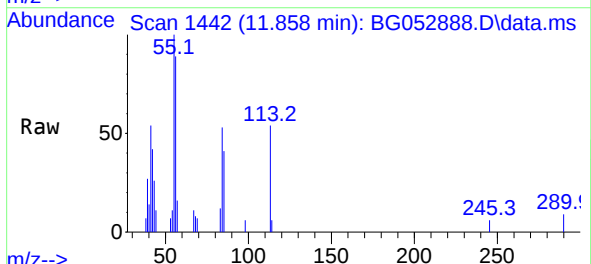
Manual Integrations  
APPROVED

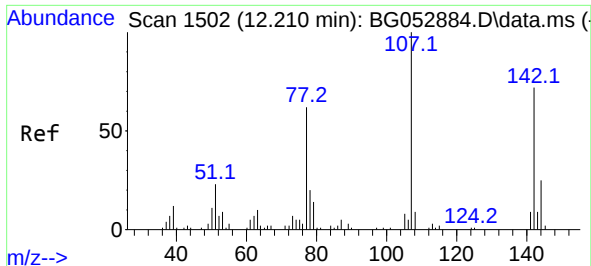
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#34  
Caprolactam  
Concen: 6.664 ng/ul m  
RT: 11.858 min Scan# 1442  
Delta R.T. 0.005 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion:113 Resp: 4156  
Ion Ratio Lower Upper  
113 100  
55 185.4 142.0 213.0  
56 165.9 96.1 144.1#





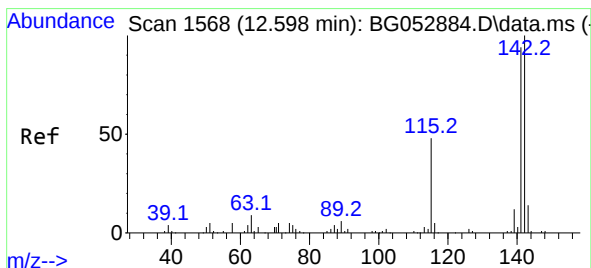
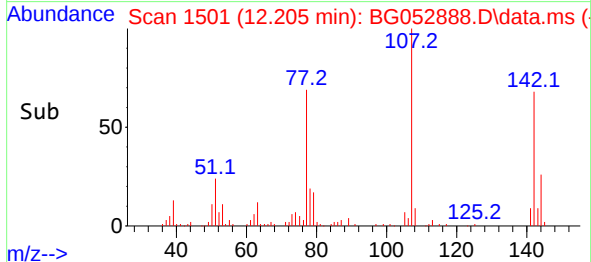
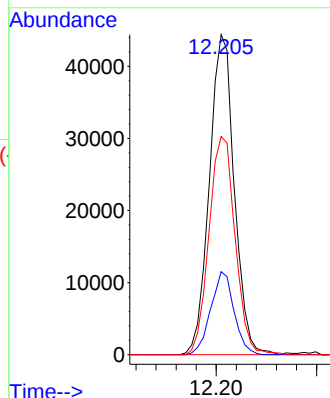
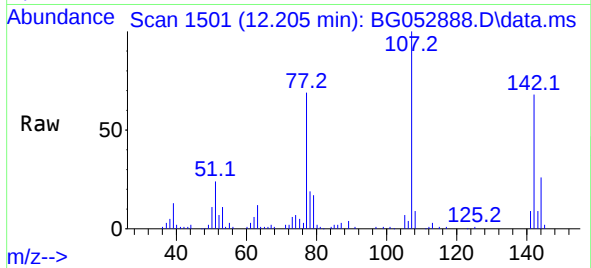
#35  
4-Chloro-3-methylphenol  
Concen: 34.052 ng/ul  
RT: 12.205 min Scan# 1502  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS

Tgt Ion:107 Resp: 7648  
Ion Ratio Lower Upper  
107 100  
144 26.0 21.8 32.6  
142 68.2 64.6 97.0

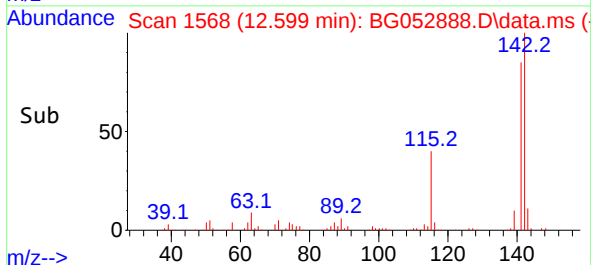
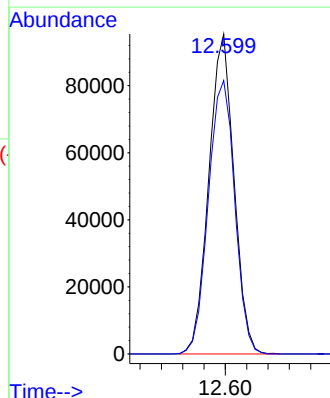
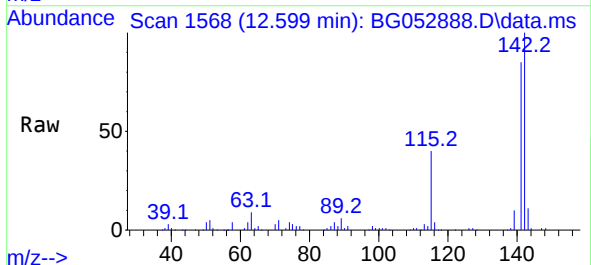
Manual Integrations  
APPROVED

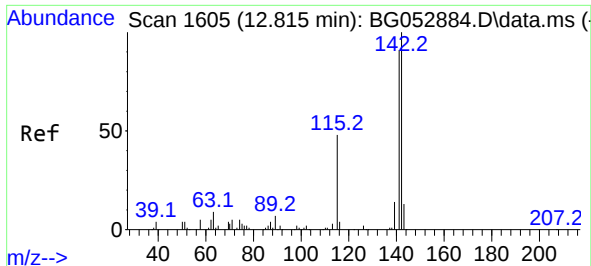
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#36  
2-Methylnaphthalene  
Concen: 33.092 ng/ul  
RT: 12.599 min Scan# 1568  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

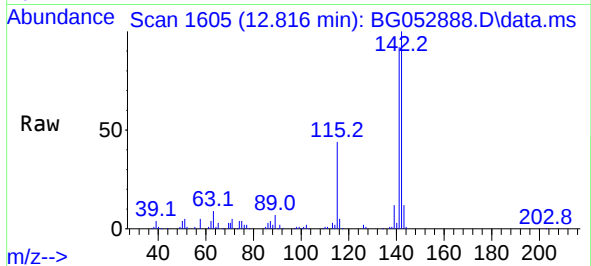
Tgt Ion:142 Resp: 155823  
Ion Ratio Lower Upper  
142 100  
141 85.4 71.2 106.8





#37  
1-Methylnaphthalene  
Concen: 33.791 ng/ul  
RT: 12.816 min Scan# 1605  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

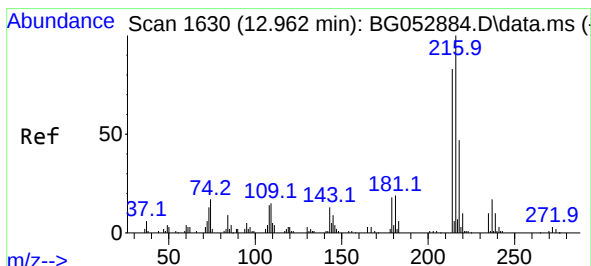
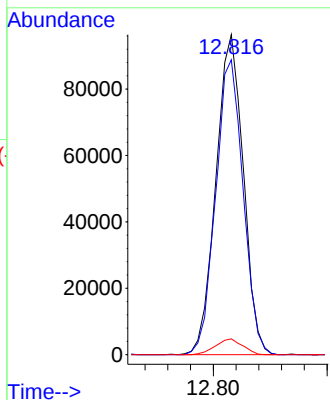
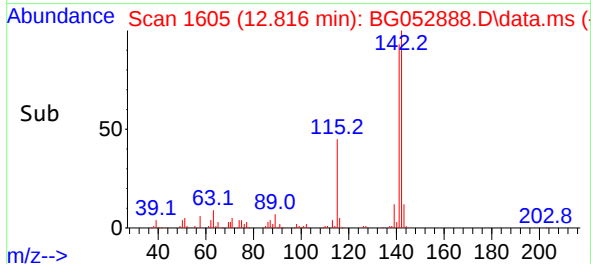
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



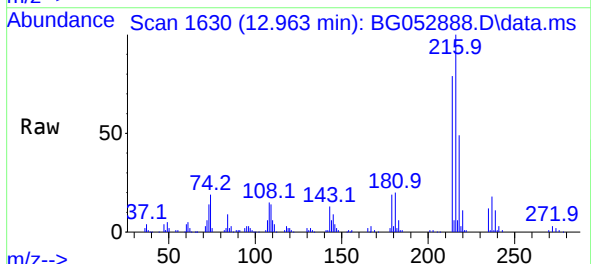
Tgt Ion:142 Resp: 16108  
Ion Ratio Lower Upper  
142 100  
141 92.2 71.4 107.0  
116 4.9 3.5 5.3

Manual Integrations  
APPROVED

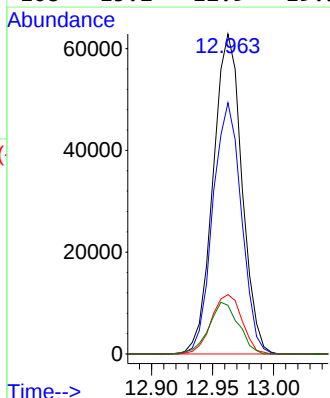
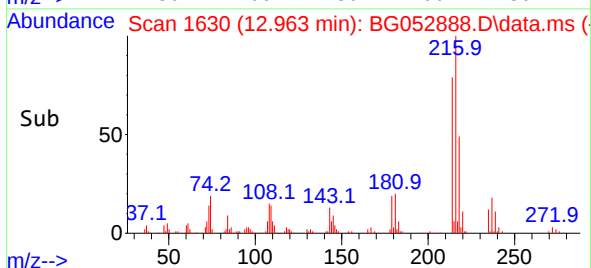
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

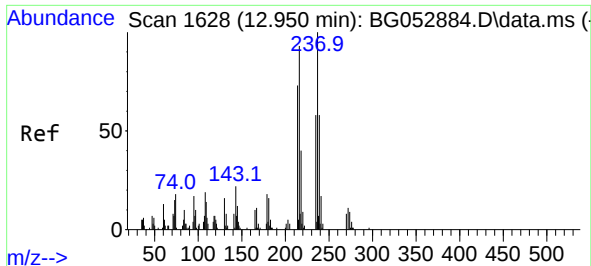


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 30.949 ng/ul  
RT: 12.963 min Scan# 1630  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



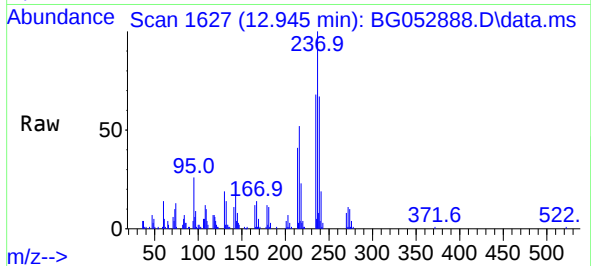
Tgt Ion:216 Resp: 103317  
Ion Ratio Lower Upper  
216 100  
214 78.5 62.0 93.0  
179 18.5 15.7 23.5  
108 15.2 12.9 19.3





#40  
Hexachlorocyclopentadiene  
Concen: 23.461 ng/ul  
RT: 12.945 min Scan# 1627  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

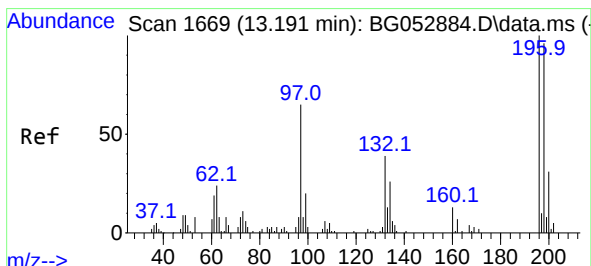
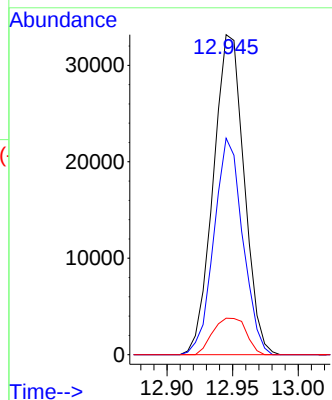
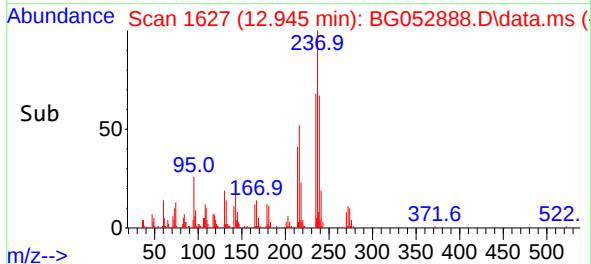
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



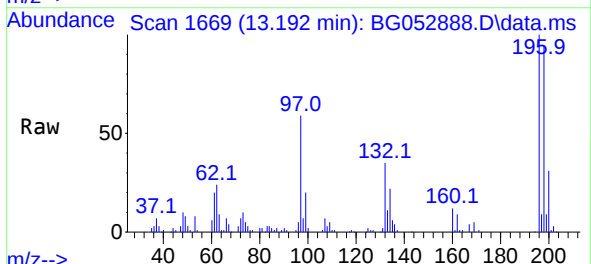
Tgt Ion:237 Resp: 5422  
Ion Ratio Lower Upper  
237 100  
235 67.6 50.1 75.1  
272 11.4 10.2 15.4

Manual Integrations  
APPROVED

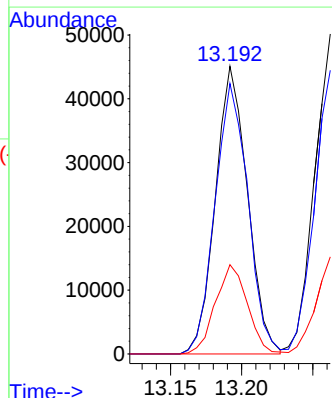
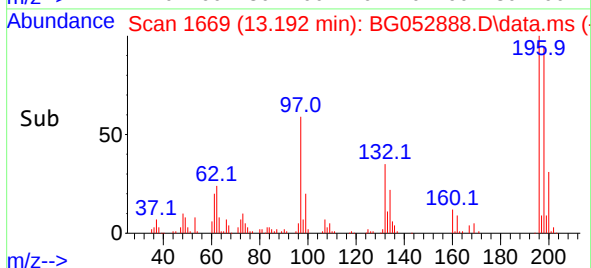
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

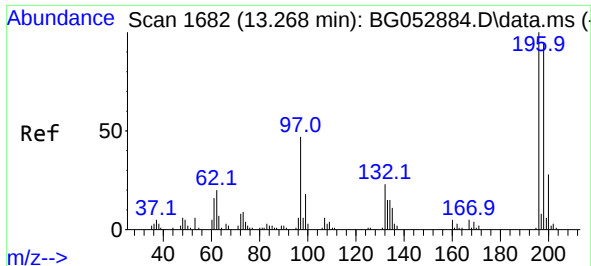


#41  
2,4,6-Trichlorophenol  
Concen: 34.675 ng/ul  
RT: 13.192 min Scan# 1669  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



Tgt Ion:196 Resp: 70734  
Ion Ratio Lower Upper  
196 100  
198 94.0 75.4 113.2  
200 31.0 24.9 37.3





#42  
2,4,5-Trichlorophenol  
Concen: 34.908 ng/ul  
RT: 13.262 min Scan# 1681  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :

BNA\_G

ClientSampleId :

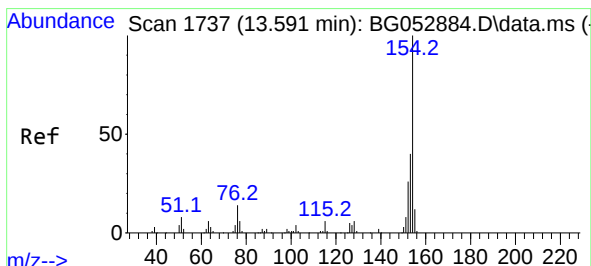
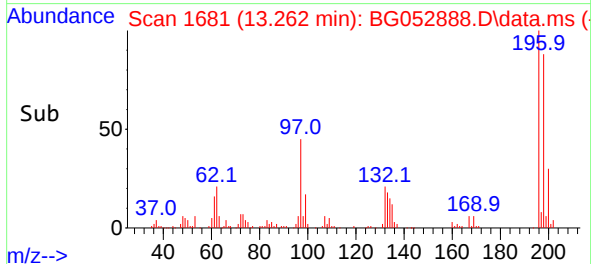
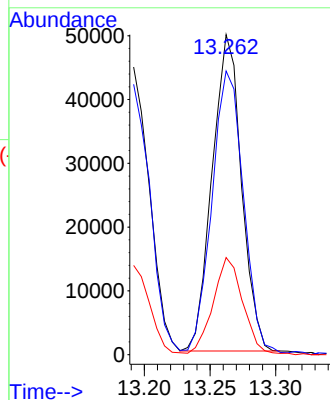
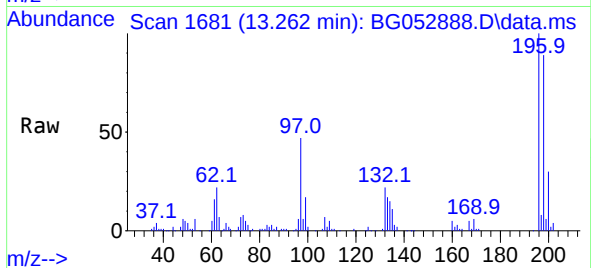
EW5Z2MS

Tgt Ion:196 Resp: 7690  
Ion Ratio Lower Upper  
196 100  
198 88.7 77.0 115.4  
200 30.4 24.2 36.4

Manual Integrations

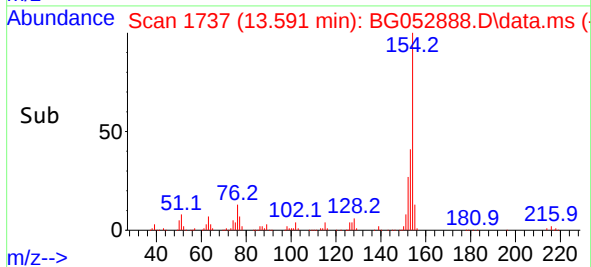
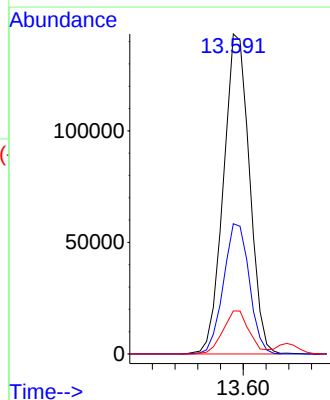
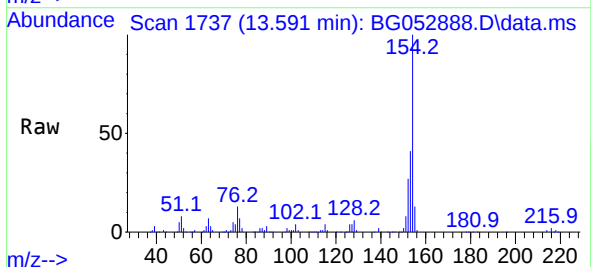
APPROVED

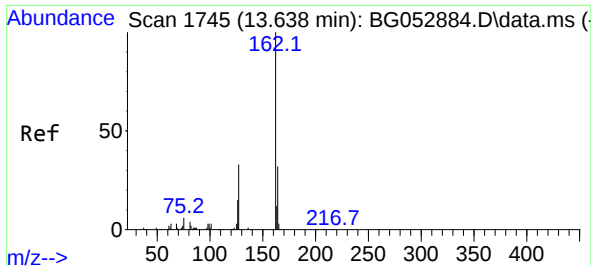
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#43  
1,1'-Biphenyl  
Concen: 31.610 ng/ul  
RT: 13.591 min Scan# 1737  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

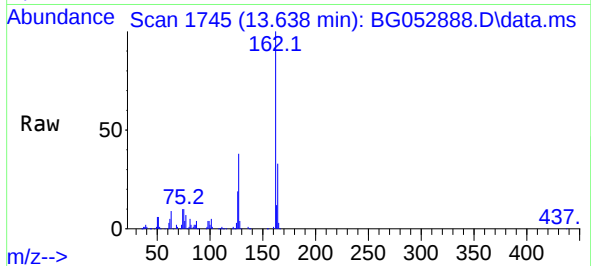
Tgt Ion:154 Resp: 228137  
Ion Ratio Lower Upper  
154 100  
153 40.7 33.0 49.4  
76 13.5 10.6 15.8





#44  
2-Chloronaphthalene  
Concen: 30.933 ng/ul  
RT: 13.638 min Scan# 1745  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

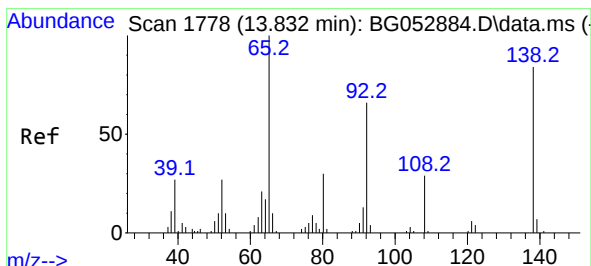
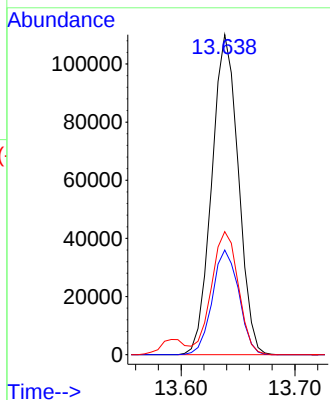
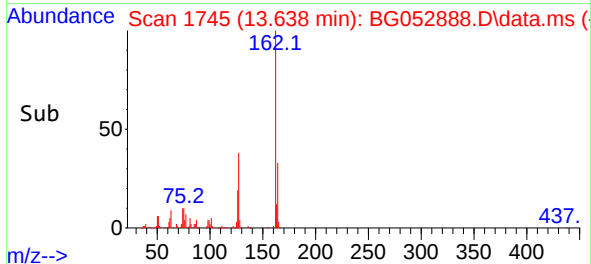
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



Tgt Ion:162 Resp: 178768  
Ion Ratio Lower Upper  
162 100  
164 32.7 26.6 40.0  
127 38.5 28.2 42.2

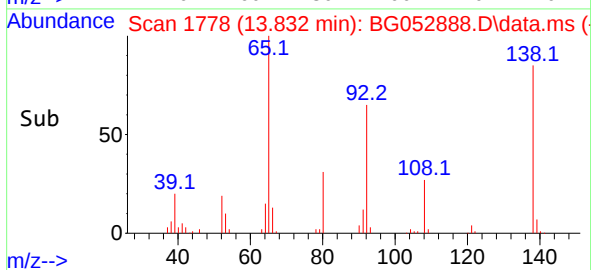
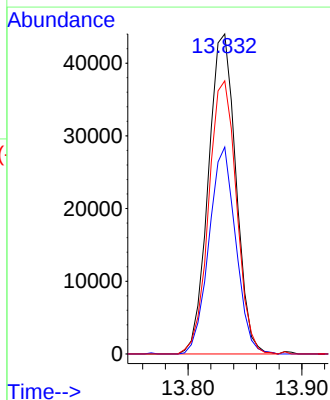
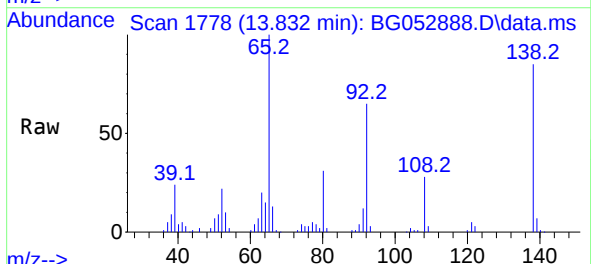
Manual Integrations  
APPROVED

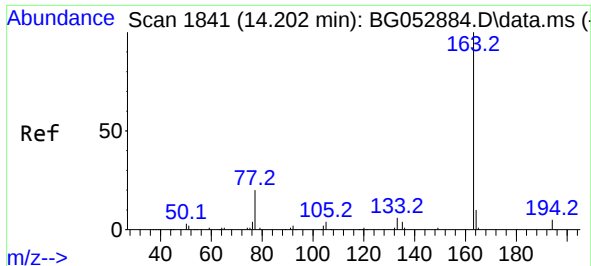
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#45  
2-Nitroaniline  
Concen: 43.763 ng/ul  
RT: 13.832 min Scan# 1778  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion: 65 Resp: 74138  
Ion Ratio Lower Upper  
65 100  
92 64.6 54.0 81.0  
138 85.4 76.0 114.0





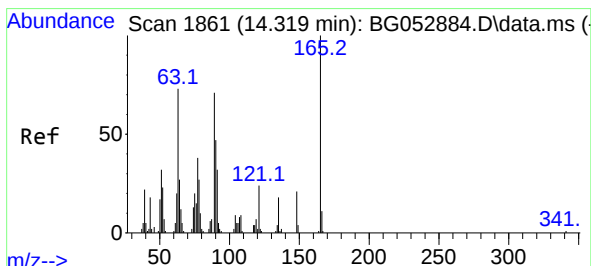
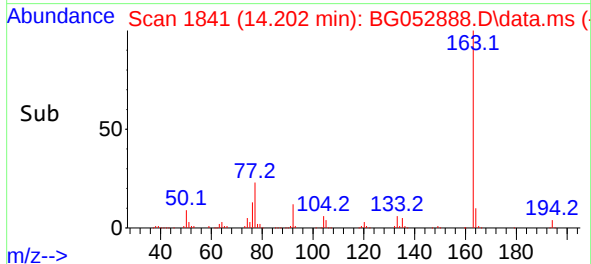
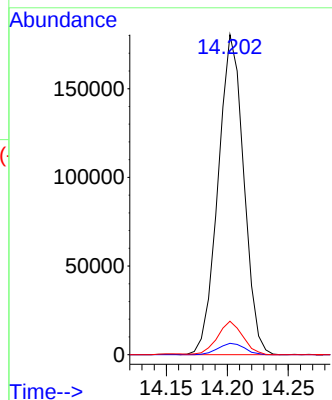
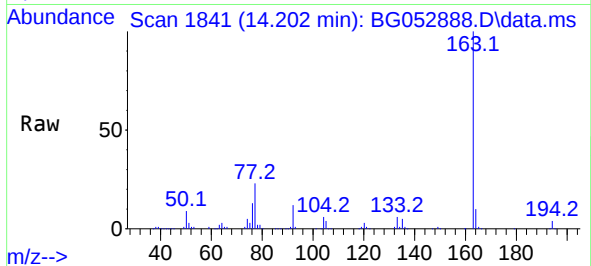
#47  
Dimethylphthalate  
Concen: 35.700 ng/ul  
RT: 14.202 min Scan# 1841  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS

Tgt Ion:163 Resp: 26434  
Ion Ratio Lower Upper  
163 100  
194 3.6 2.9 4.3  
164 10.4 7.7 11.5

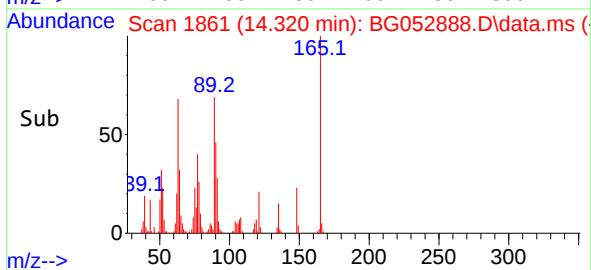
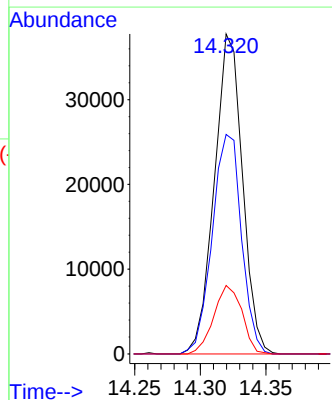
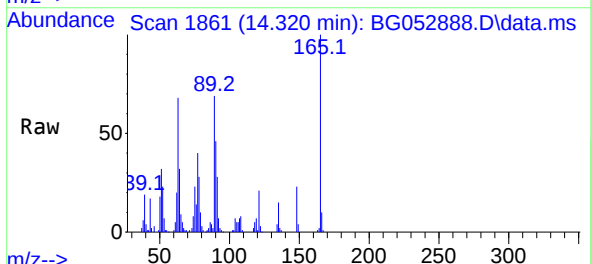
Manual Integrations  
APPROVED

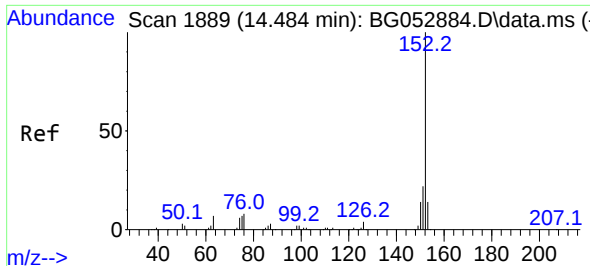
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#48  
2,6-Dinitrotoluene  
Concen: 41.936 ng/ul  
RT: 14.320 min Scan# 1861  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion:165 Resp: 56250  
Ion Ratio Lower Upper  
165 100  
89 68.6 53.4 80.2  
121 21.4 21.2 31.8





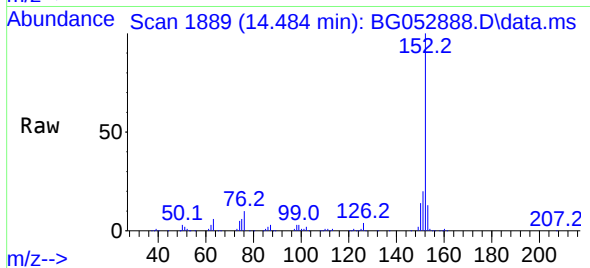
#50  
Acenaphthylene  
Concen: 33.012 ng/u1  
RT: 14.484 min Scan# 1889  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :

BNA\_G

ClientSampleId :

EW5Z2MS

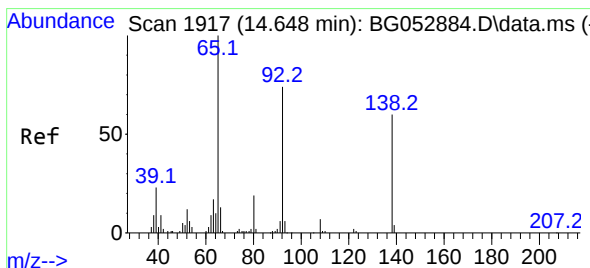
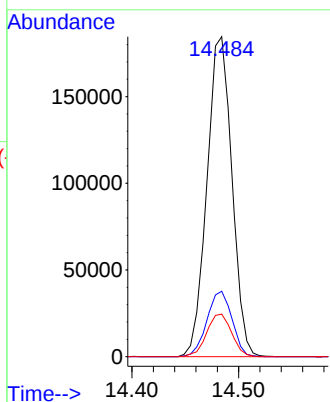
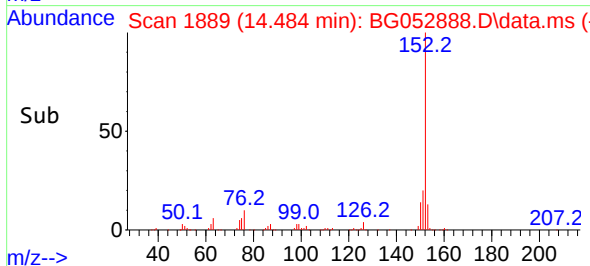


Tgt Ion:152 Resp: 30061  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.4 24.6  
153 13.3 11.2 16.8

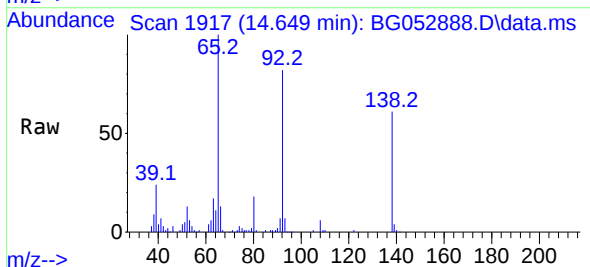
Manual Integrations

APPROVED

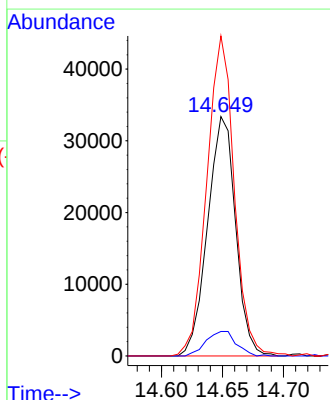
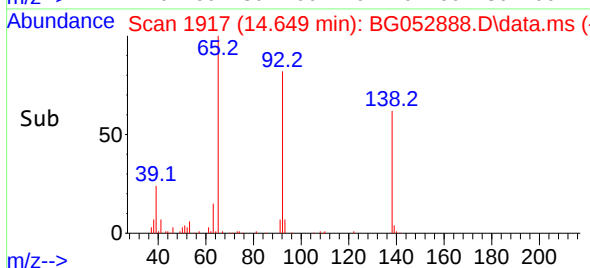
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

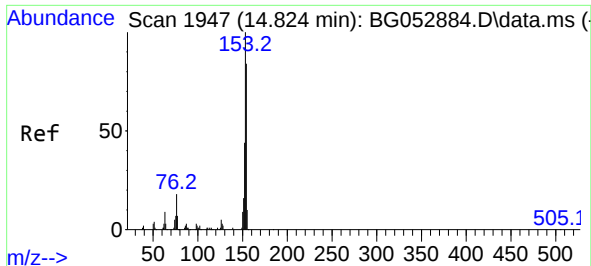


#51  
3-Nitroaniline  
Concen: 39.370 ng/u1  
RT: 14.649 min Scan# 1917  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



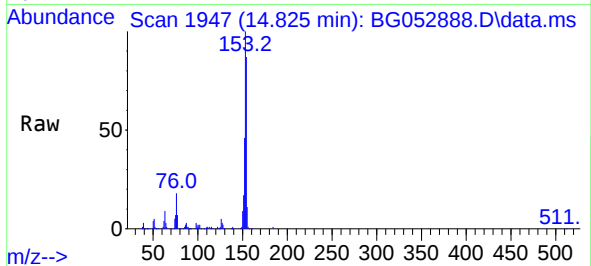
Tgt Ion:138 Resp: 53304  
Ion Ratio Lower Upper  
138 100  
108 10.2 7.8 11.8  
92 133.7 103.5 155.3





#52  
Acenaphthene  
Concen: 33.546 ng/ul  
RT: 14.825 min Scan# 1947  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

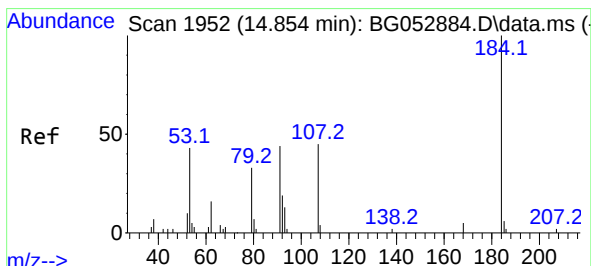
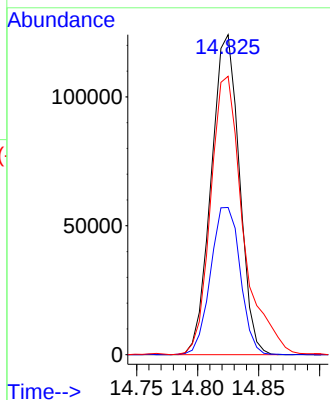
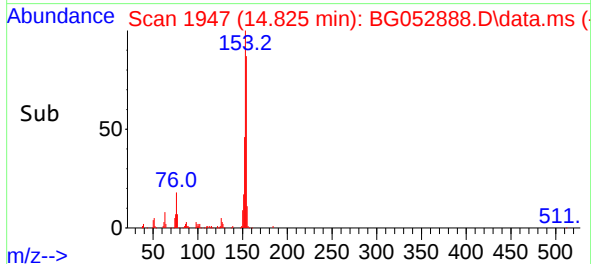
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



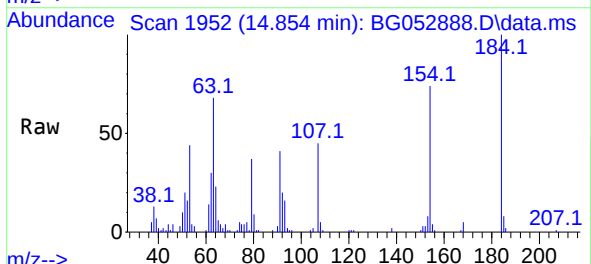
Tgt Ion:153 Resp: 199558  
Ion Ratio Lower Upper  
153 100  
152 46.0 38.0 57.0  
154 87.0 70.0 105.0

Manual Integrations  
APPROVED

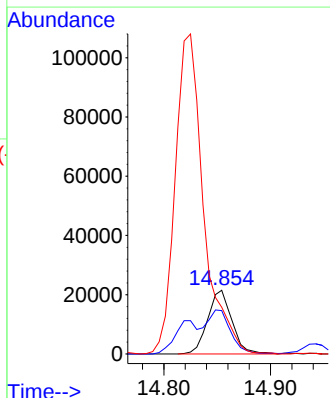
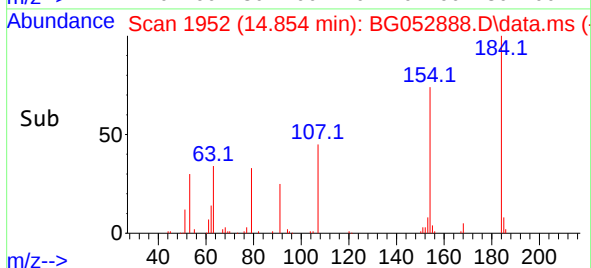
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

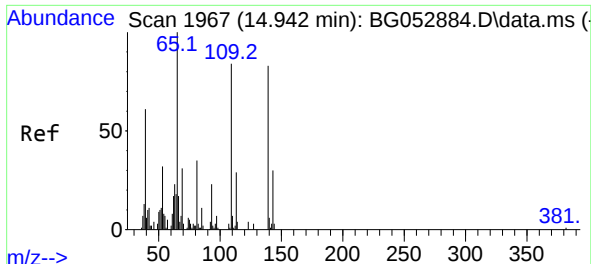


#53  
2,4-Dinitrophenol  
Concen: 40.595 ng/ul  
RT: 14.854 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



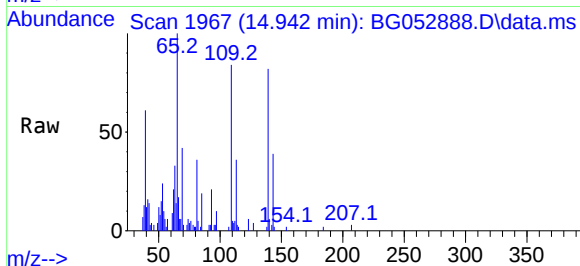
Tgt Ion:184 Resp: 33828  
Ion Ratio Lower Upper  
184 100  
63 68.2 49.3 73.9  
154 73.5 108.6 162.8#





#55  
4-Nitrophenol  
Concen: 10.582 ng/ul  
RT: 14.942 min Scan# 1967  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

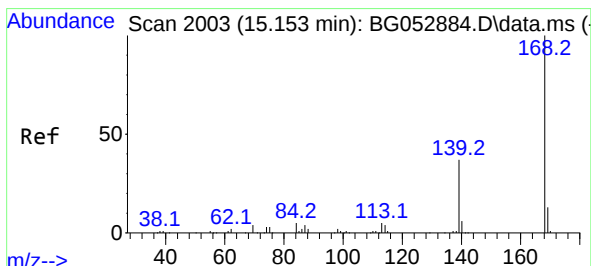
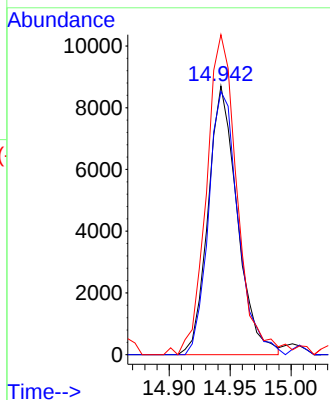
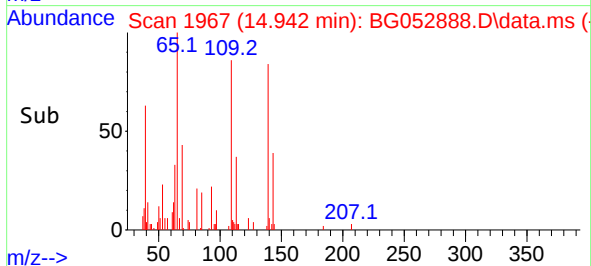
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



Tgt Ion:109 Resp: 14529  
Ion Ratio Lower Upper  
109 100  
139 98.0 75.4 113.2  
65 119.1 91.4 137.2

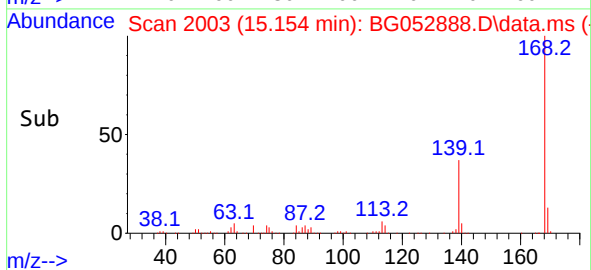
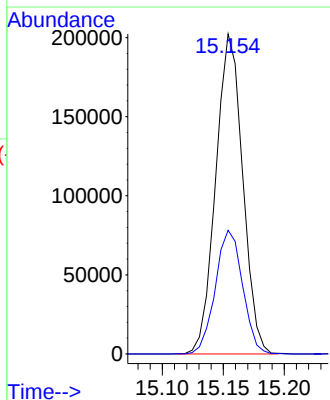
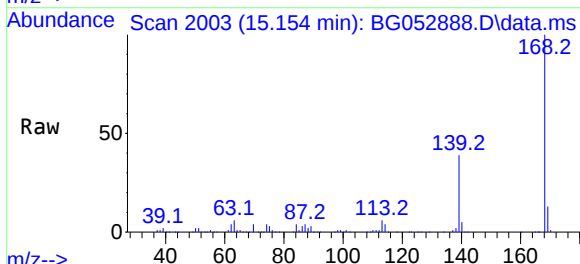
Manual Integrations  
APPROVED

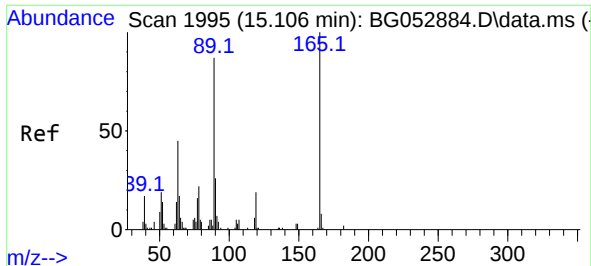
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#56  
Dibenzofuran  
Concen: 35.284 ng/ul  
RT: 15.154 min Scan# 2003  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion:168 Resp: 311180  
Ion Ratio Lower Upper  
168 100  
139 38.6 31.8 47.6





#57  
2,4-Dinitrotoluene  
Concen: 42.698 ng/ul  
RT: 15.107 min Scan# 1995  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :

BNA\_G

ClientSampleId :

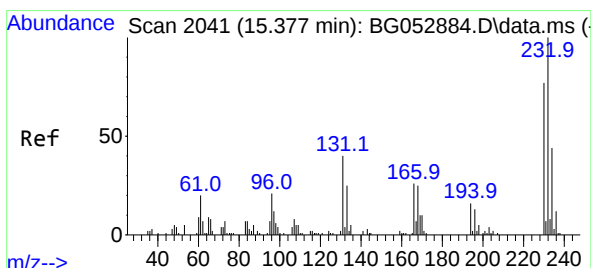
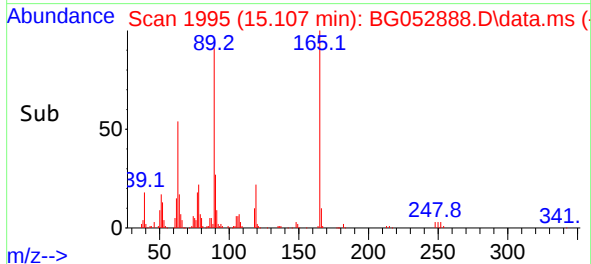
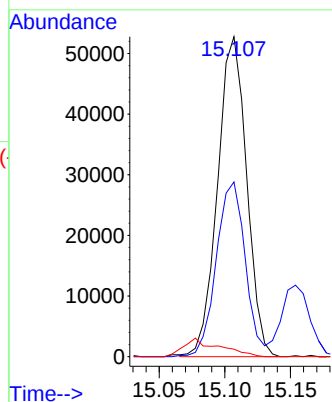
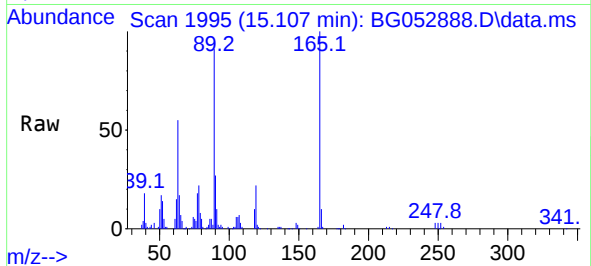
EW5Z2MS

Tgt Ion:165 Resp: 81262  
Ion Ratio Lower Upper  
165 100  
63 54.6 33.0 49.4  
182 2.3 3.4 5.0

Manual Integrations

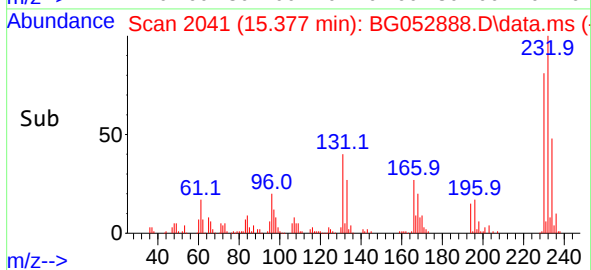
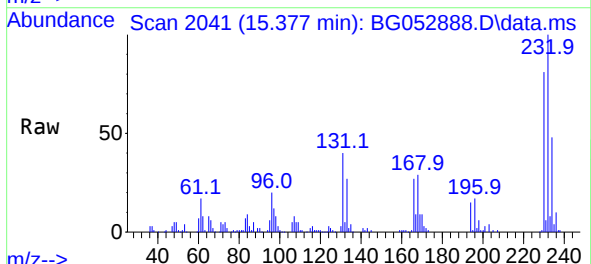
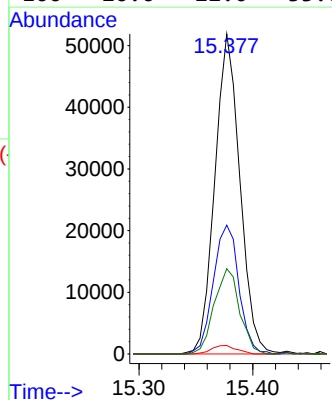
APPROVED

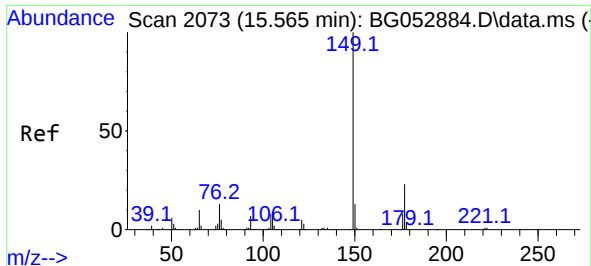
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 39.981 ng/ul  
RT: 15.377 min Scan# 2041  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion:232 Resp: 79391  
Ion Ratio Lower Upper  
232 100  
131 40.2 29.8 44.8  
130 2.6 1.0 1.4  
166 26.6 22.0 33.0





#59  
Diethylphthalate  
Concen: 38.457 ng/ul  
RT: 15.565 min Scan# 2073  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :

BNA\_G

ClientSampleId :

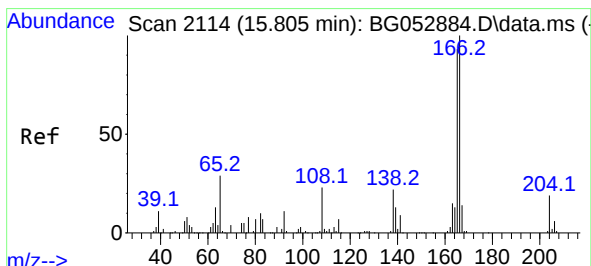
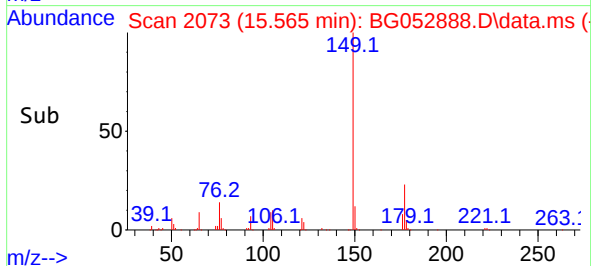
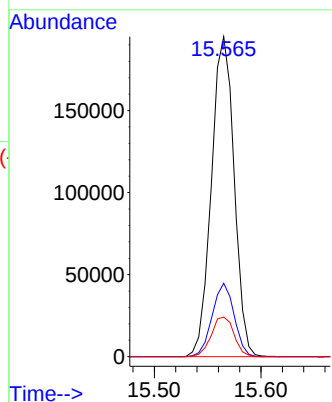
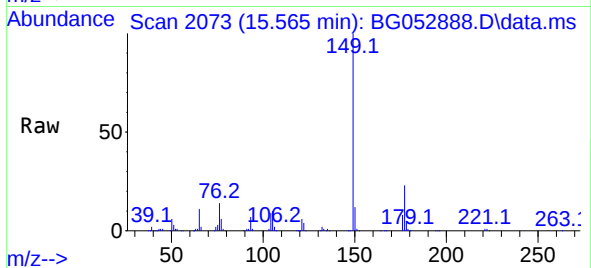
EW5Z2MS

Tgt Ion:149 Resp: 288398  
Ion Ratio Lower Upper  
149 100  
177 22.9 17.5 26.3  
150 12.4 9.5 14.3

Manual Integrations

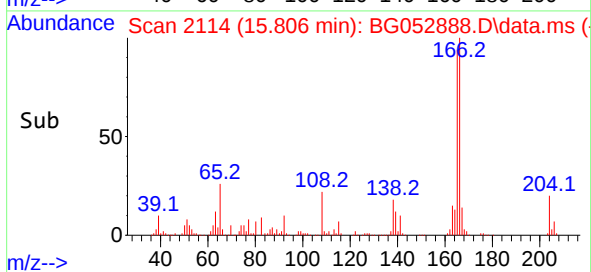
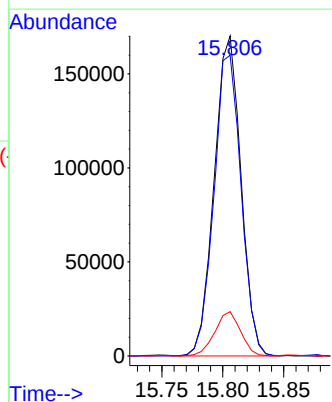
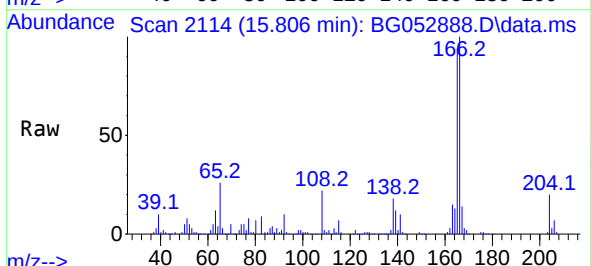
APPROVED

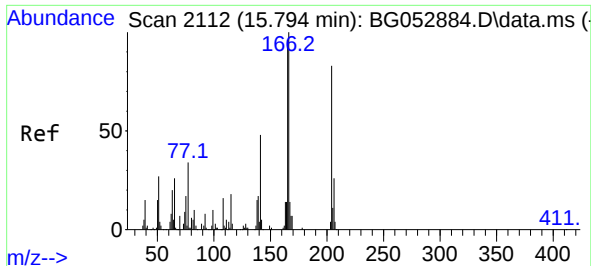
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#61  
Fluorene  
Concen: 35.475 ng/ul  
RT: 15.806 min Scan# 2114  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

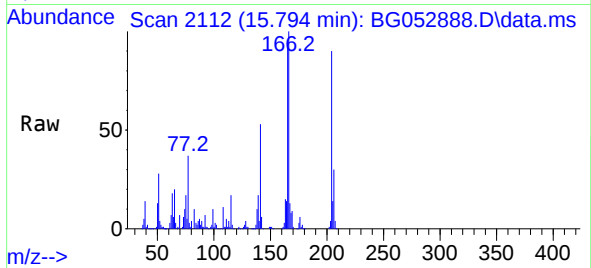
Tgt Ion:166 Resp: 259332  
Ion Ratio Lower Upper  
166 100  
165 94.0 75.7 113.5  
167 13.9 10.3 15.5





#62  
4-Chlorophenyl-phenylether  
Concen: 35.550 ng/ul  
RT: 15.794 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

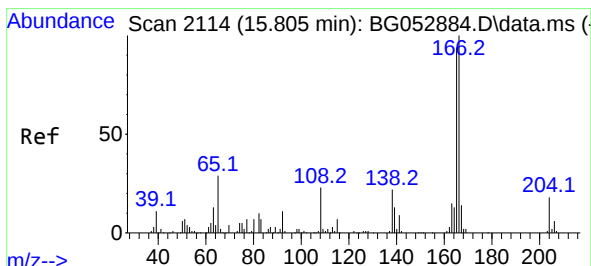
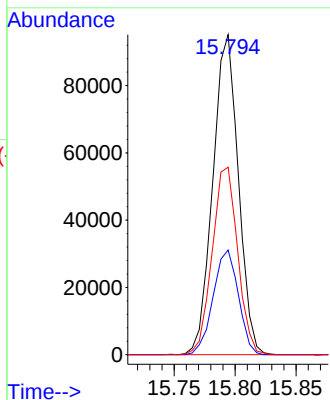
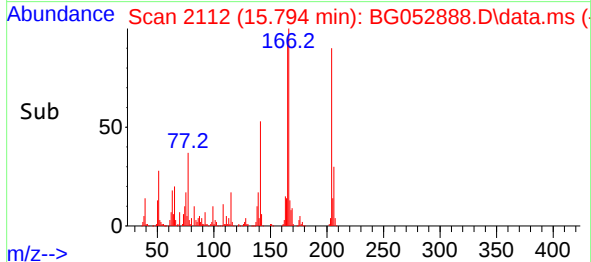
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



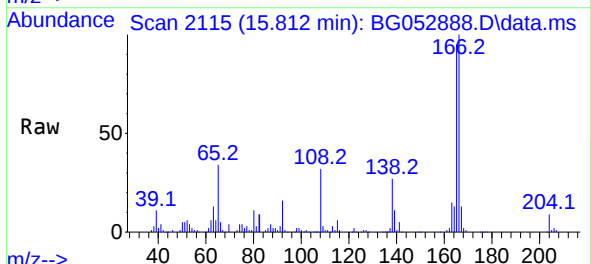
Tgt Ion:204 Resp: 13828  
Ion Ratio Lower Upper  
204 100  
206 32.7 27.4 41.0  
141 58.6 44.2 66.2

Manual Integrations  
APPROVED

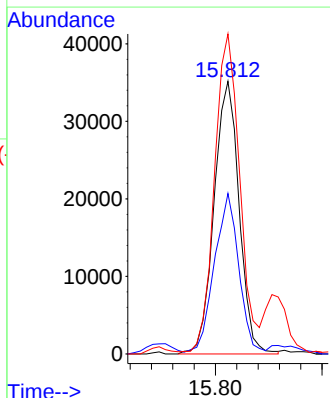
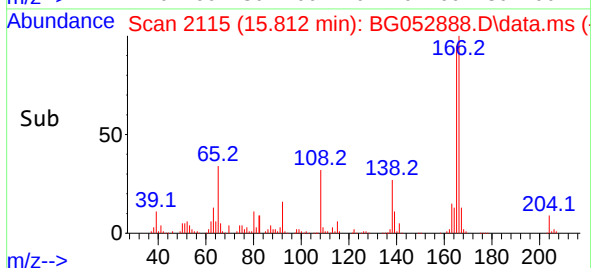
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

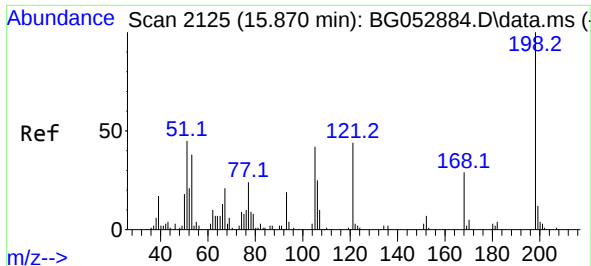


#63  
4-Nitroaniline  
Concen: 43.035 ng/ul  
RT: 15.812 min Scan# 2115  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



Tgt Ion:138 Resp: 57298  
Ion Ratio Lower Upper  
138 100  
92 58.9 43.0 64.6  
108 117.4 84.6 126.8





#66  
4,6-Dinitro-2-methylphenol  
Concen: 40.603 ng/ul  
RT: 15.871 min Scan# 2125  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :

BNA\_G

ClientSampleId :

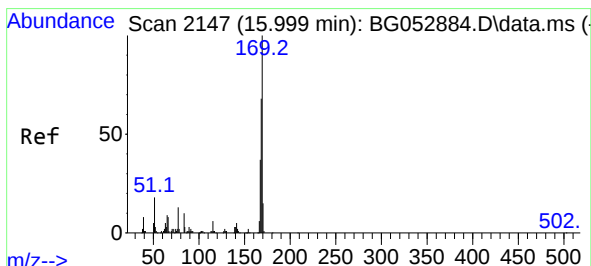
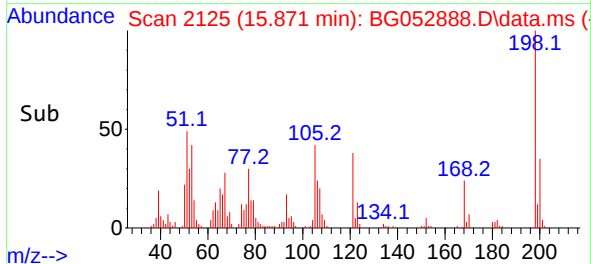
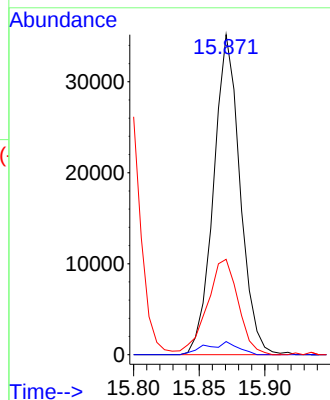
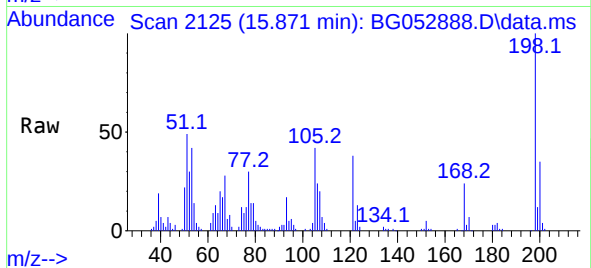
EW5Z2MS

Tgt Ion:198 Resp: 49288  
Ion Ratio Lower Upper  
198 100  
182 4.1 3.0 4.6  
77 29.8 19.7 29.5

Manual Integrations

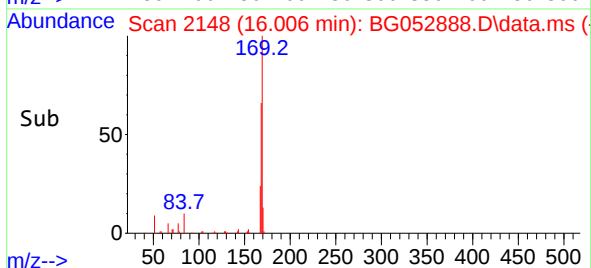
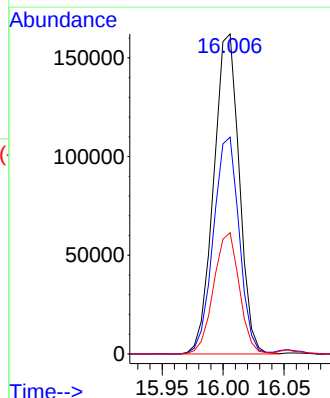
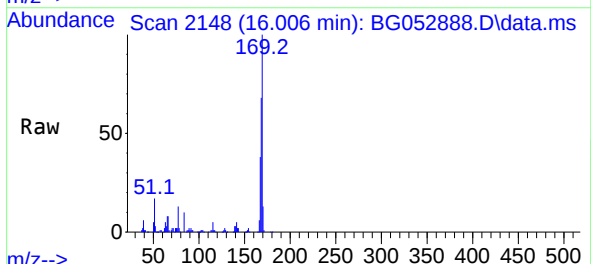
APPROVED

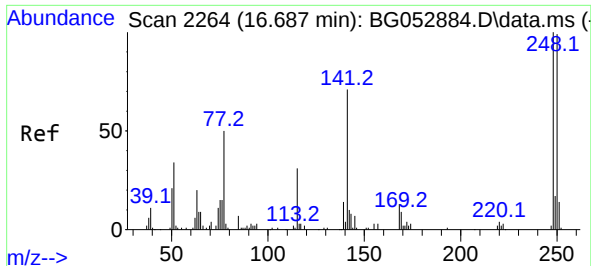
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#67  
N-Nitrosodiphenylamine  
Concen: 35.874 ng/ul  
RT: 16.006 min Scan# 2148  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

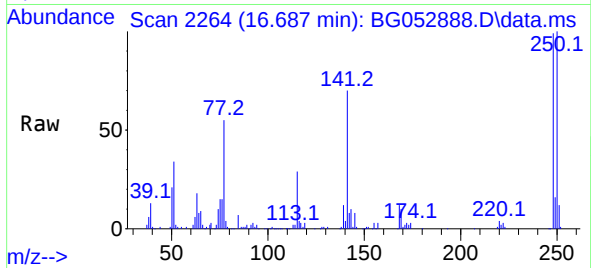
Tgt Ion:169 Resp: 236472  
Ion Ratio Lower Upper  
169 100  
168 67.8 57.4 86.0  
167 37.9 28.1 42.1





#68  
4-Bromophenyl-phenylether  
Concen: 42.467 ng/ul  
RT: 16.687 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

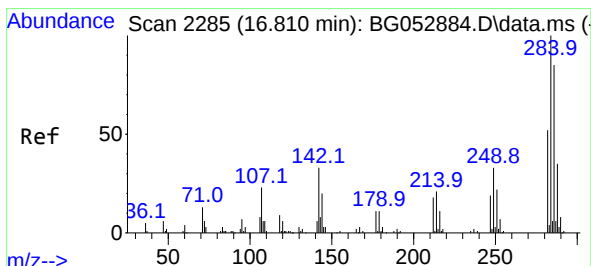
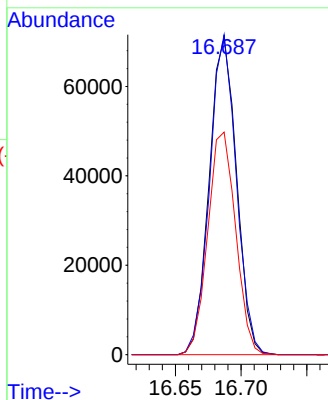
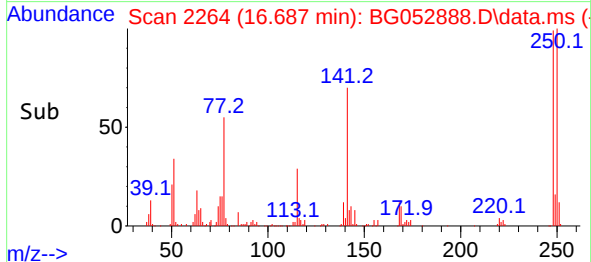
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



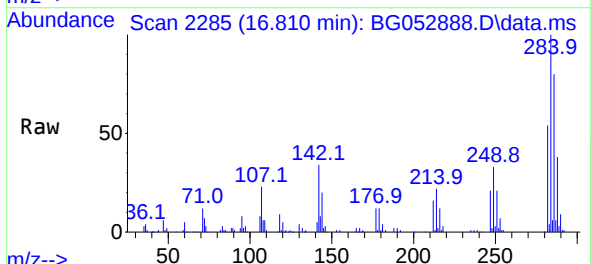
Tgt Ion:248 Resp: 10251  
Ion Ratio Lower Upper  
248 100  
250 101.0 76.3 114.5  
141 70.3 58.7 88.1

Manual Integrations  
APPROVED

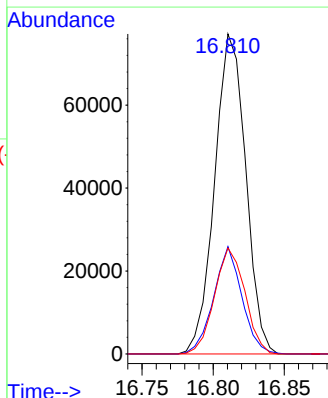
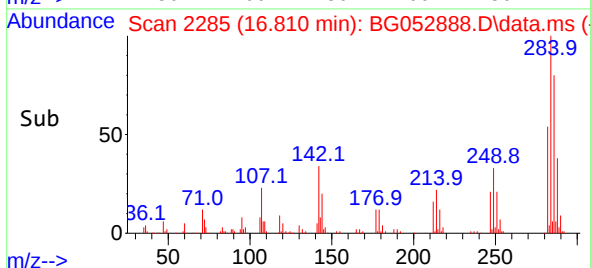
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

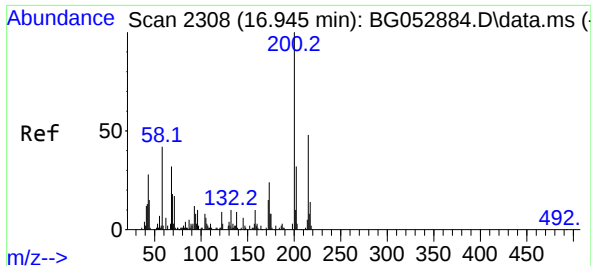


#69  
Hexachlorobenzene  
Concen: 37.596 ng/ul  
RT: 16.810 min Scan# 2285  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



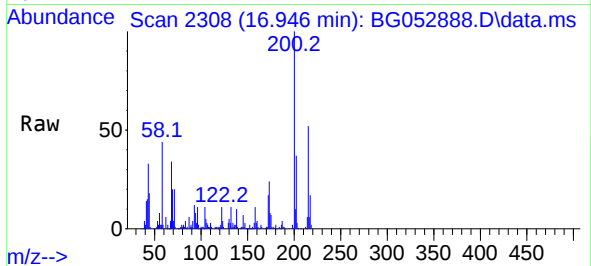
Tgt Ion:284 Resp: 117231  
Ion Ratio Lower Upper  
284 100  
142 33.6 22.3 33.5#  
249 33.1 21.9 32.9#





#70  
Atrazine  
Concen: 35.295 ng/ul  
RT: 16.946 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

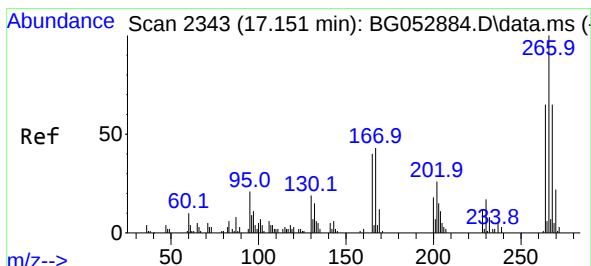
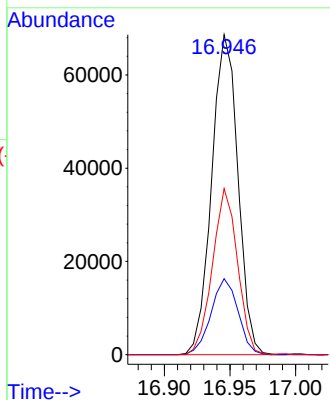
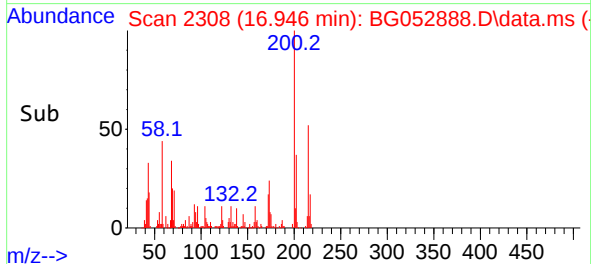
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



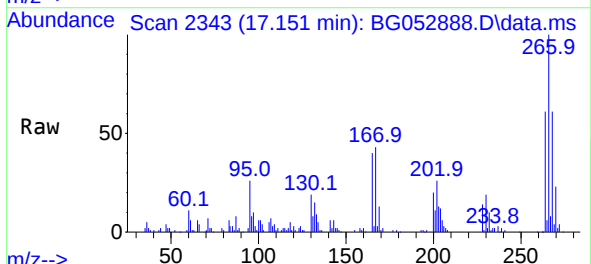
Tgt Ion:200 Resp: 95348  
Ion Ratio Lower Upper  
200 100  
173 23.8 19.8 29.6  
215 51.9 39.5 59.3

Manual Integrations  
APPROVED

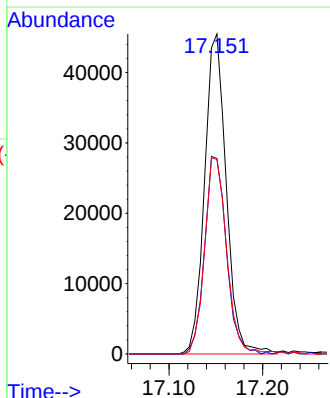
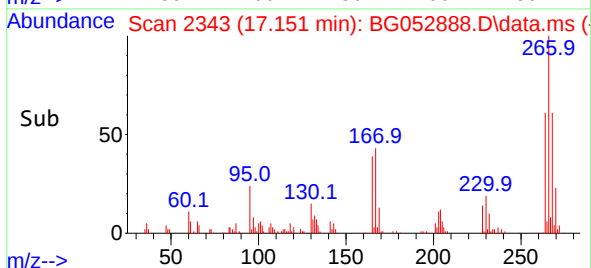
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

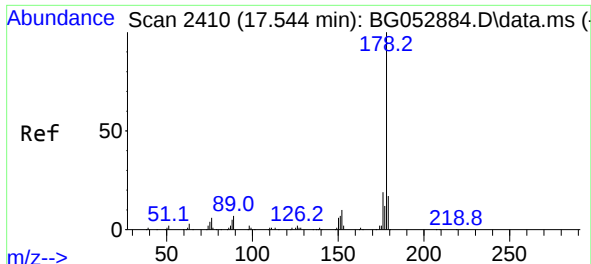


#71  
Pentachlorophenol  
Concen: 38.582 ng/ul m  
RT: 17.151 min Scan# 2343  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



Tgt Ion:266 Resp: 73159  
Ion Ratio Lower Upper  
266 100  
264 61.1 50.3 75.5  
268 60.8 45.8 68.8





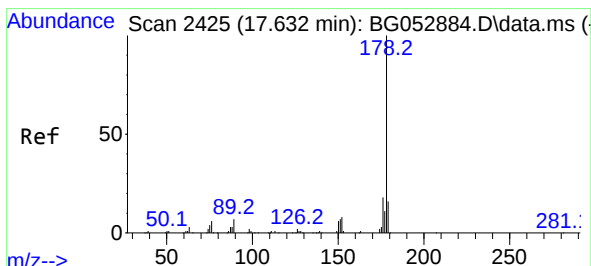
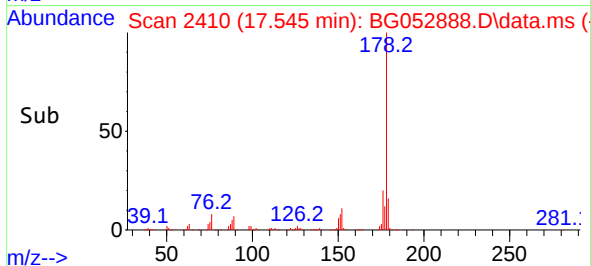
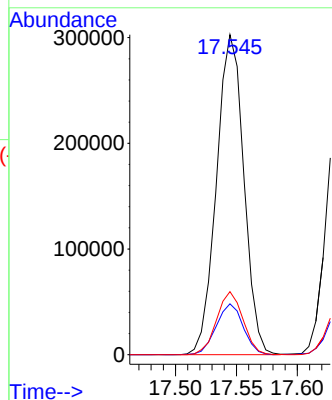
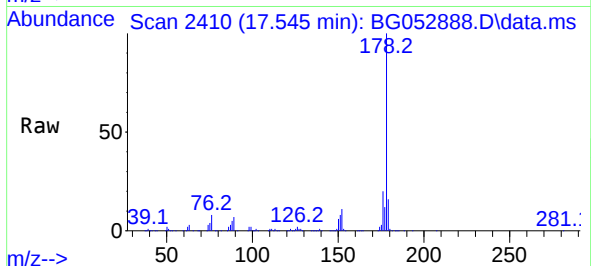
#72  
Phenanthrene  
Concen: 36.954 ng/u1  
RT: 17.545 min Scan# 2410  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS

Tgt Ion:178 Resp: 47284  
Ion Ratio Lower Upper  
178 100  
179 15.9 11.9 17.9  
176 19.7 15.0 22.6

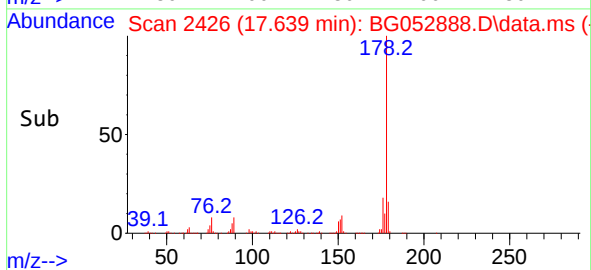
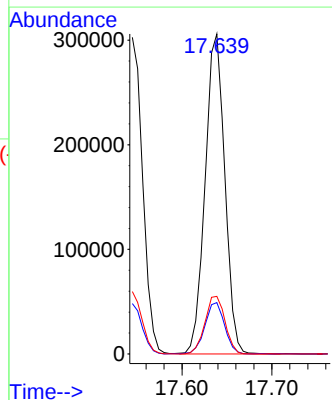
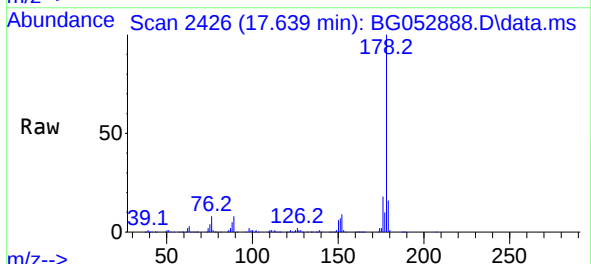
Manual Integrations  
APPROVED

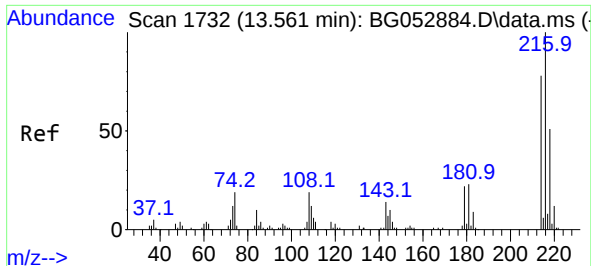
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#74  
Anthracene  
Concen: 36.309 ng/u1  
RT: 17.639 min Scan# 2426  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

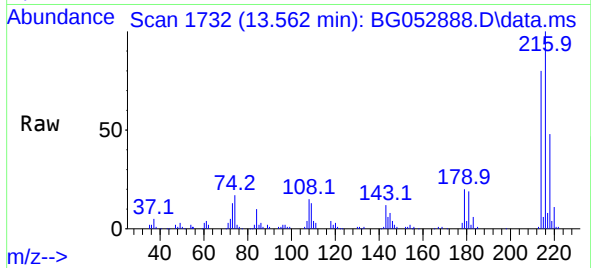
Tgt Ion:178 Resp: 464476  
Ion Ratio Lower Upper  
178 100  
179 16.1 12.8 19.2  
176 18.0 14.7 22.1





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 31.404 ng/uL  
RT: 13.562 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

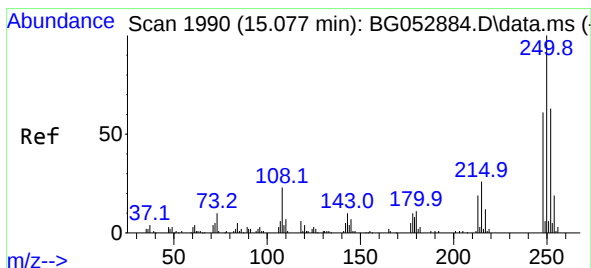
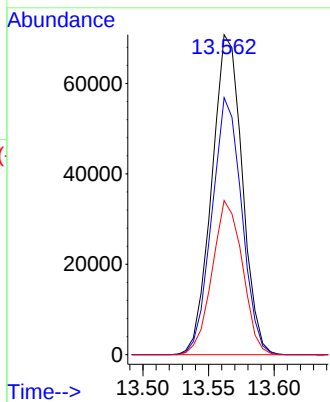
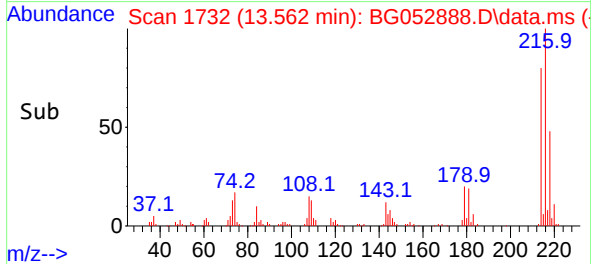
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



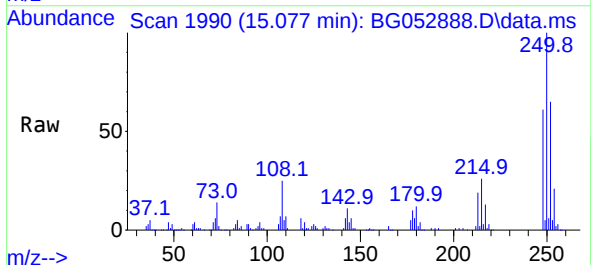
Tgt Ion:216 Resp: 114029  
Ion Ratio Lower Upper  
216 100  
214 80.3 63.8 95.8  
218 48.2 38.3 57.5

Manual Integrations  
APPROVED

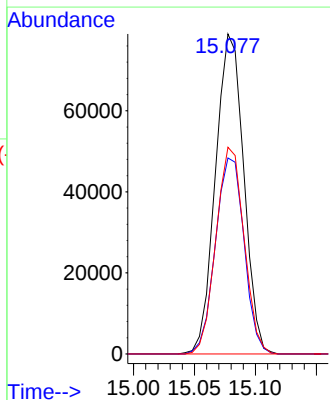
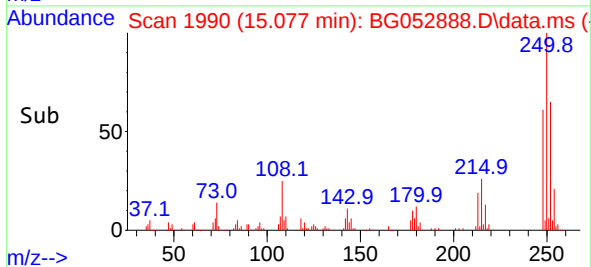
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

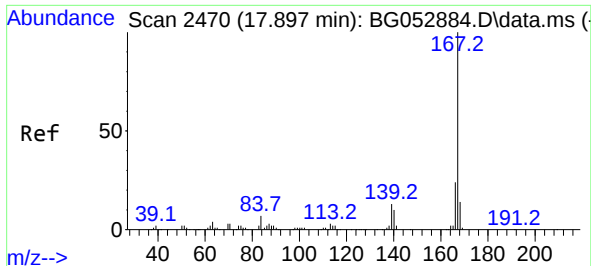


#76  
Pentachlorobenzene  
Concen: 36.599 ng/uL  
RT: 15.077 min Scan# 1990  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



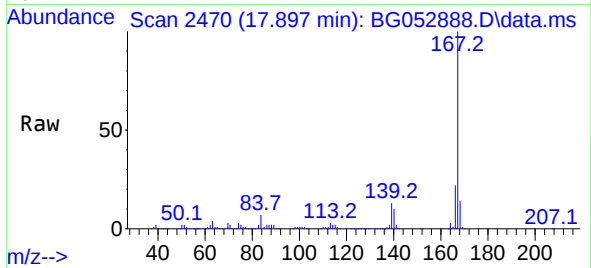
Tgt Ion:250 Resp: 127496  
Ion Ratio Lower Upper  
250 100  
248 61.3 50.4 75.6  
252 64.6 49.2 73.8





#77  
 Carbazole  
 Concen: 38.315 ng/ul  
 RT: 17.897 min Scan# 2470  
 Delta R.T. -0.006 min  
 Lab File: BG052888.D  
 Acq: 28 Mar 2022 12:52

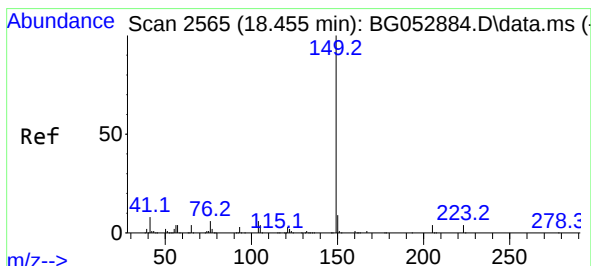
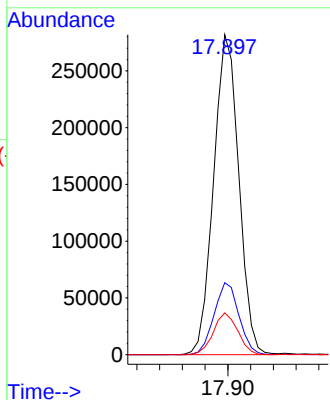
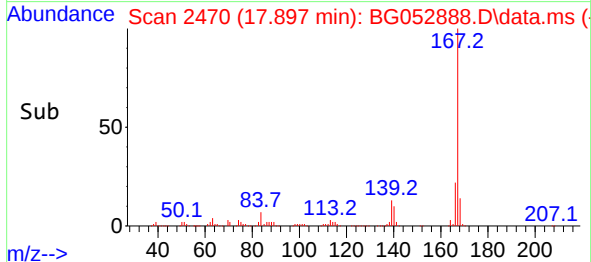
Instrument :  
 BNA\_G  
 ClientSampleId :  
 EW5Z2MS



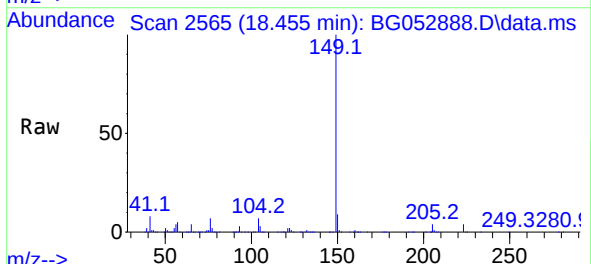
Tgt Ion:167 Resp: 43316  
 Ion Ratio Lower Upper  
 167 100  
 166 22.5 17.3 25.9  
 139 13.1 9.4 14.0

Manual Integrations  
 APPROVED

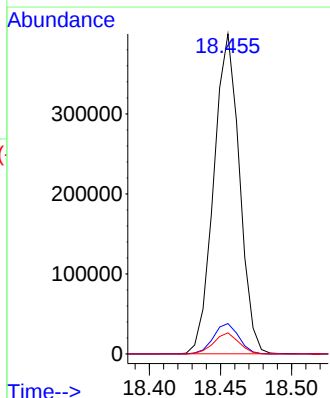
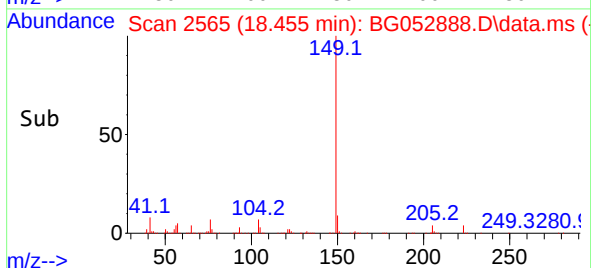
Reviewed By :Jagrut Upadhyay 03/29/2022  
 Supervised By :mohammad ahmed 03/29/2022

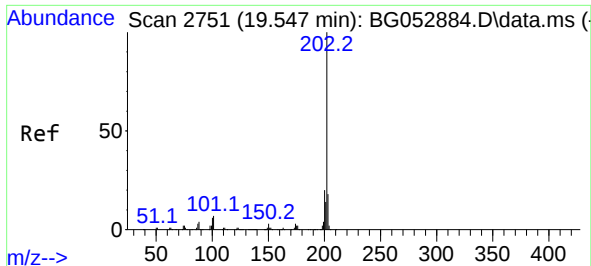


#78  
 Di-n-butylphthalate  
 Concen: 37.349 ng/ul  
 RT: 18.455 min Scan# 2565  
 Delta R.T. -0.006 min  
 Lab File: BG052888.D  
 Acq: 28 Mar 2022 12:52



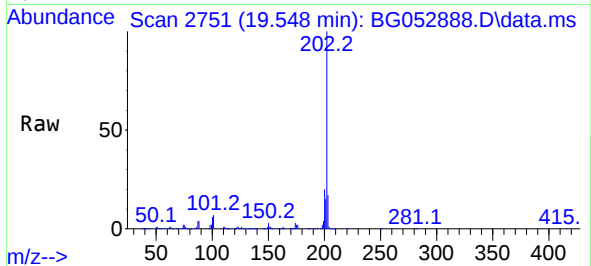
Tgt Ion:149 Resp: 502106  
 Ion Ratio Lower Upper  
 149 100  
 150 9.5 7.5 11.3  
 104 6.6 4.6 6.8





#80  
Fluoranthene  
Concen: 36.955 ng/u1  
RT: 19.548 min Scan# 2751  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

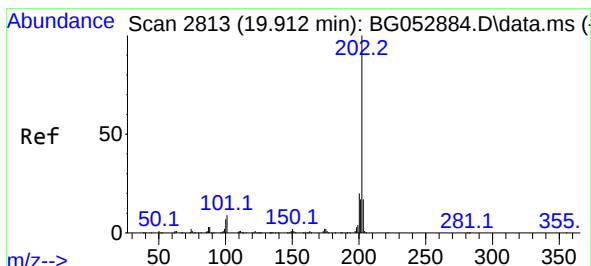
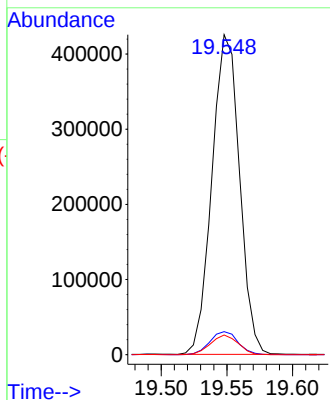
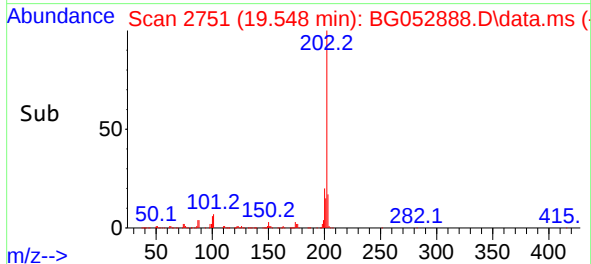
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



Tgt Ion:202 Resp: 621579  
Ion Ratio Lower Upper  
202 100  
101 7.2 6.1 9.1  
100 6.1 5.4 8.0

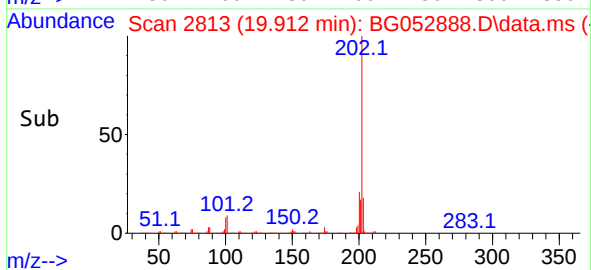
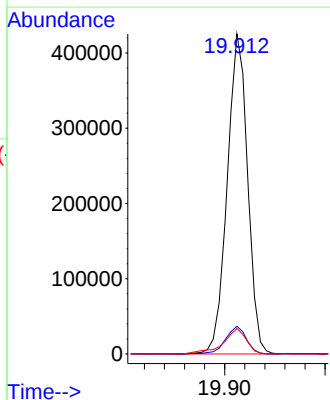
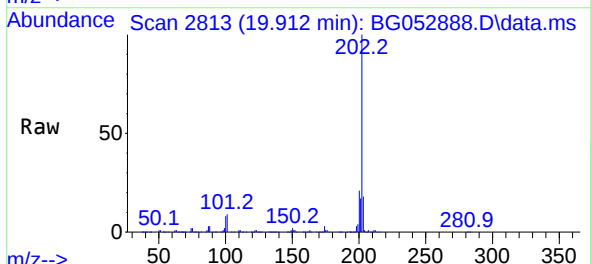
Manual Integrations  
APPROVED

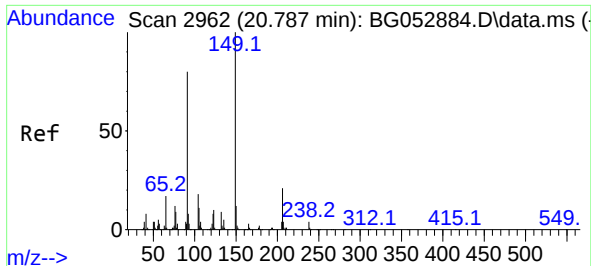
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#82  
Pyrene  
Concen: 35.929 ng/u1  
RT: 19.912 min Scan# 2813  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

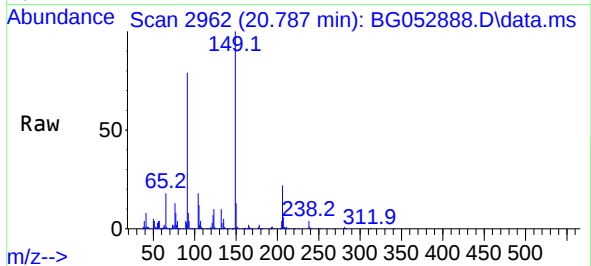
Tgt Ion:202 Resp: 600661  
Ion Ratio Lower Upper  
202 100  
101 8.7 8.2 12.4  
100 7.9 6.8 10.2





#83  
Butylbenzylphthalate  
Concen: 38.988 ng/ul  
RT: 20.787 min Scan# 2962  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

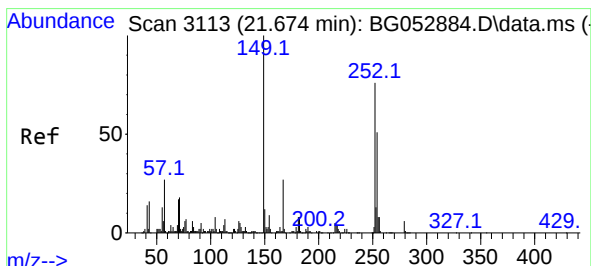
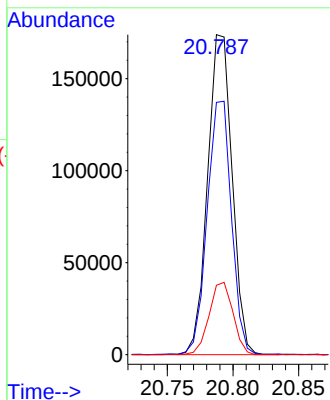
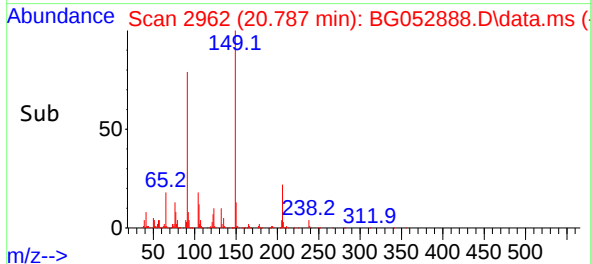
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



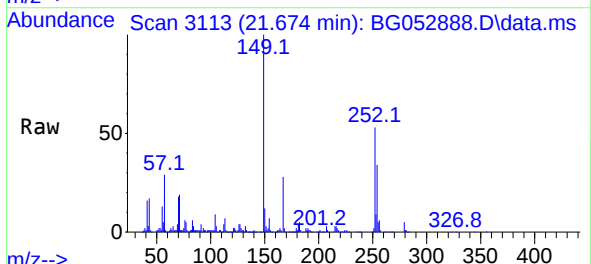
Tgt Ion:149 Resp: 22662  
Ion Ratio Lower Upper  
149 100  
91 78.8 57.1 85.7  
206 21.7 17.4 26.2

Manual Integrations  
APPROVED

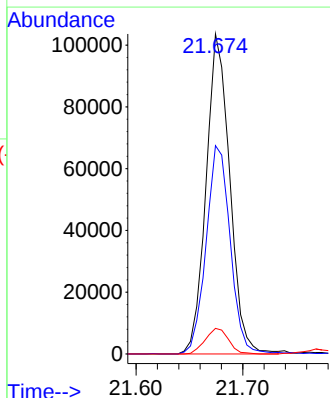
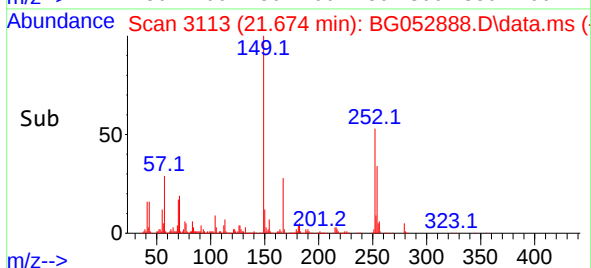
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

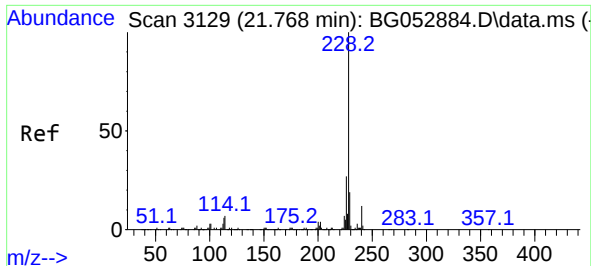


#84  
3,3'-Dichlorobenzidine  
Concen: 28.017 ng/ul  
RT: 21.674 min Scan# 3113  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



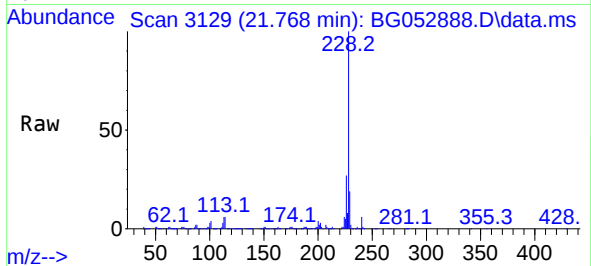
Tgt Ion:252 Resp: 160216  
Ion Ratio Lower Upper  
252 100  
254 65.1 48.6 73.0  
126 8.0 6.2 9.2





#85  
Benzo(a)anthracene  
Concen: 37.201 ng/ul  
RT: 21.768 min Scan# 3129  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

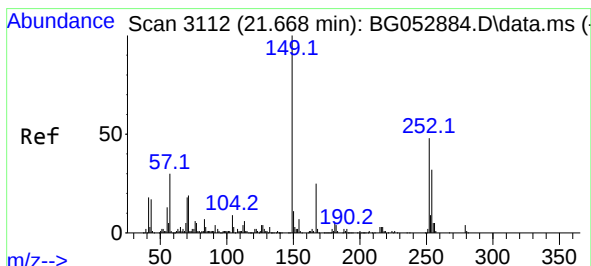
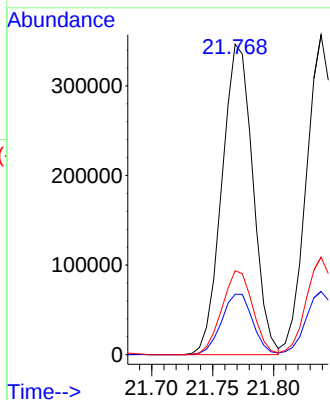
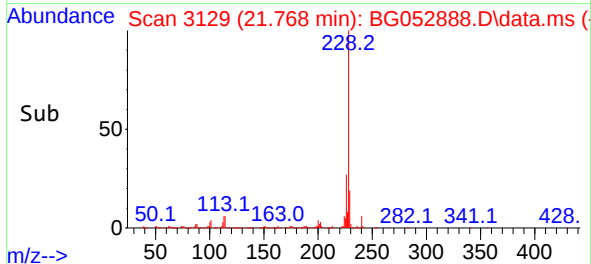
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



Tgt Ion:228 Resp: 61259  
Ion Ratio Lower Upper  
228 100  
229 19.5 15.4 23.2  
226 27.1 21.4 32.2

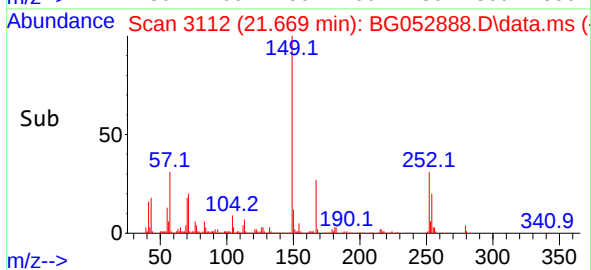
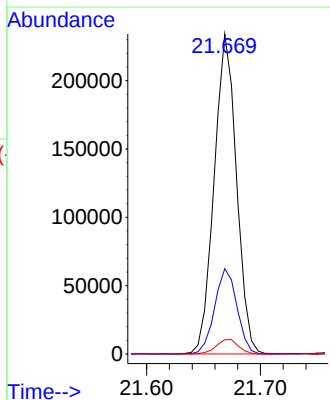
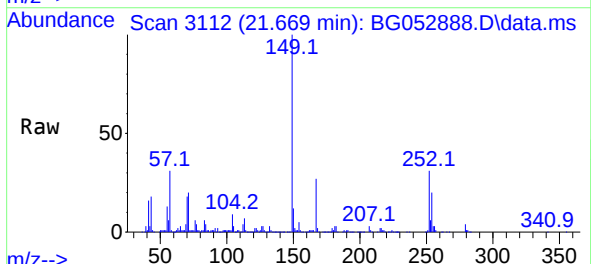
Manual Integrations  
APPROVED

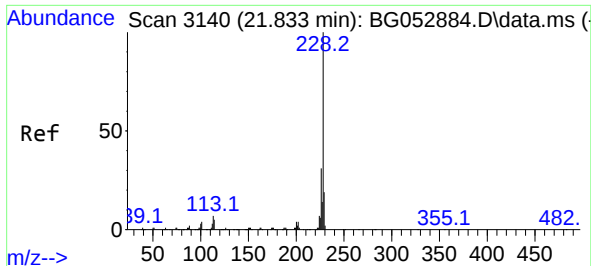
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 39.633 ng/ul  
RT: 21.669 min Scan# 3112  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

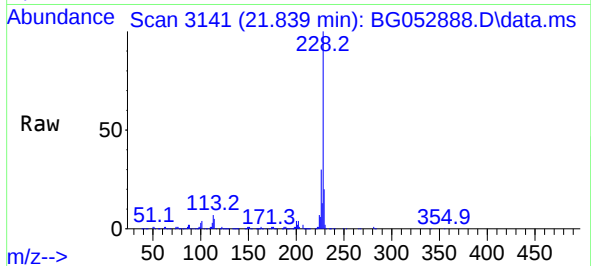
Tgt Ion:149 Resp: 319077  
Ion Ratio Lower Upper  
149 100  
167 26.7 21.4 32.2  
279 4.4 3.4 5.2





#87  
Chrysene  
Concen: 36.585 ng/u1  
RT: 21.839 min Scan# 3140  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

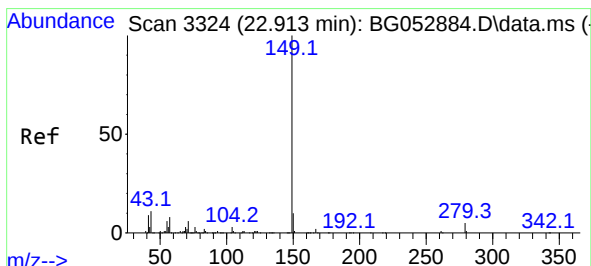
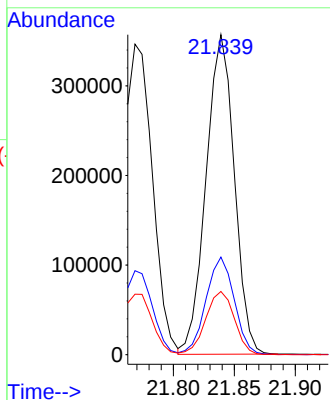
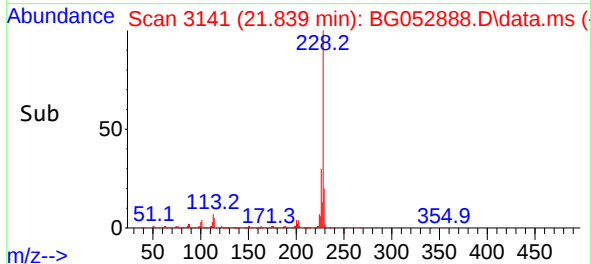
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



Tgt Ion:228 Resp: 574630  
Ion Ratio Lower Upper  
228 100  
226 30.5 23.9 35.9  
229 19.7 16.0 24.0

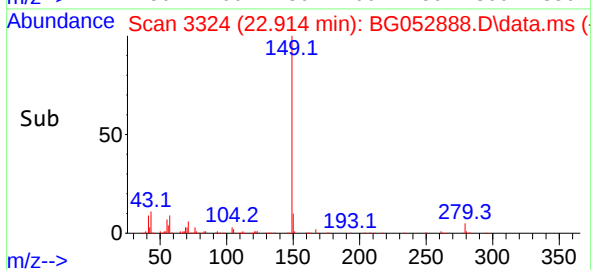
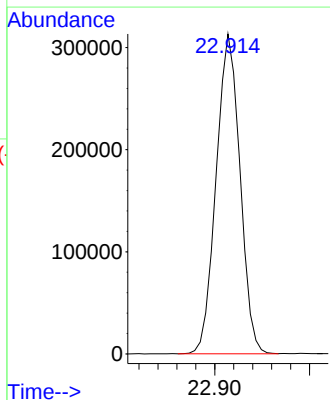
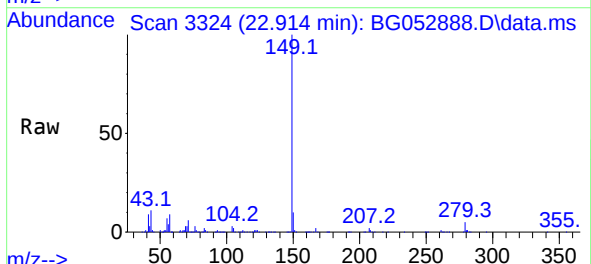
Manual Integrations  
APPROVED

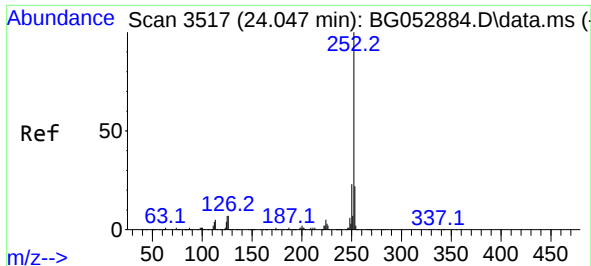
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#89  
Di-n-octyl phthalate  
Concen: 39.381 ng/u1  
RT: 22.914 min Scan# 3324  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Tgt Ion:149 Resp: 547380





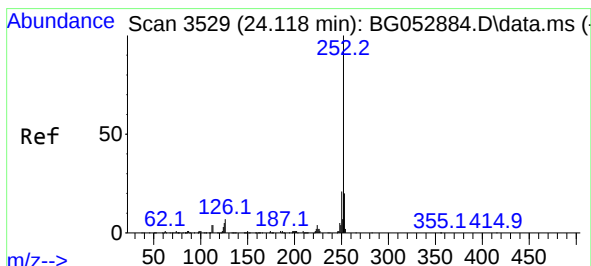
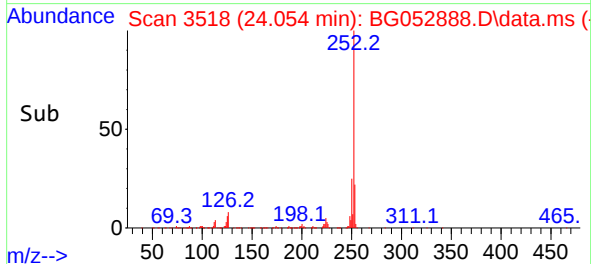
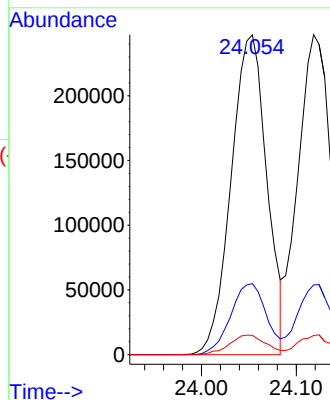
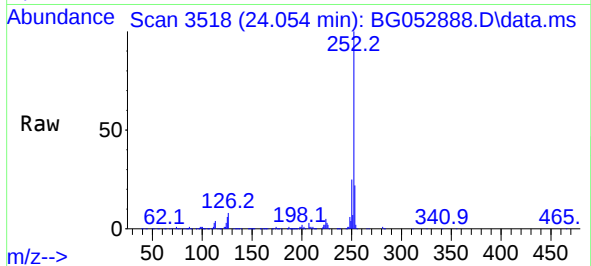
#90  
Benzo(b)fluoranthene  
Concen: 37.423 ng/ul  
RT: 24.054 min Scan# 3517  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS

Tgt Ion:252 Resp: 644840  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.8 26.6  
125 6.1 5.5 8.3

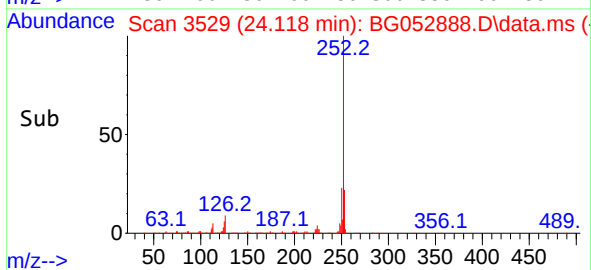
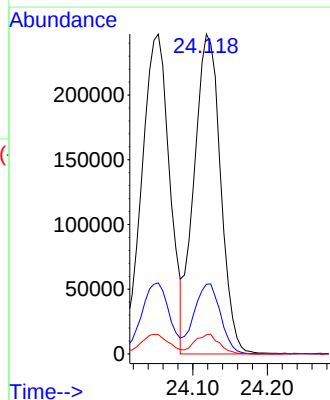
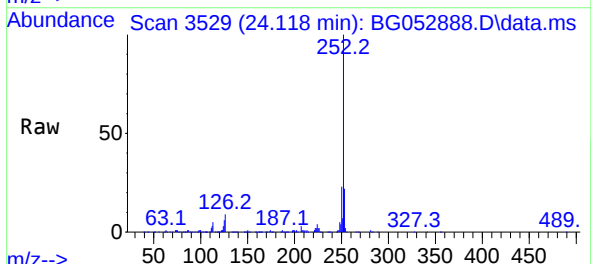
Manual Integrations  
APPROVED

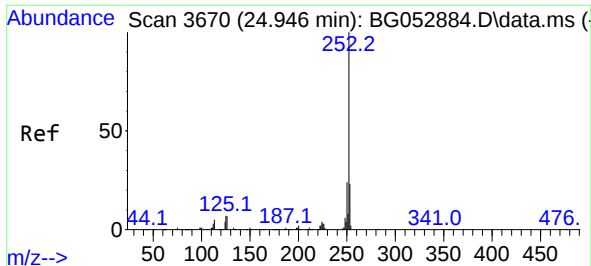
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#91  
Benzo(k)fluoranthene  
Concen: 38.439 ng/ul m  
RT: 24.118 min Scan# 3529  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

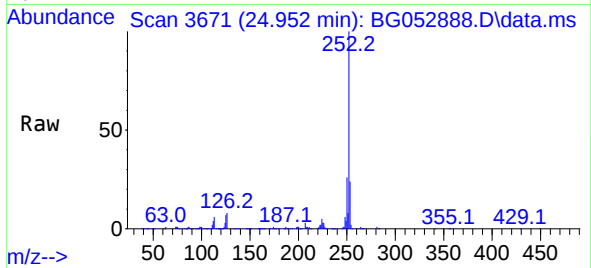
Tgt Ion:252 Resp: 611303  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.4 26.0  
125 6.0 6.0 9.0#





#93  
Benzo(a)pyrene  
Concen: 37.284 ng/u1  
RT: 24.952 min Scan# 30  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

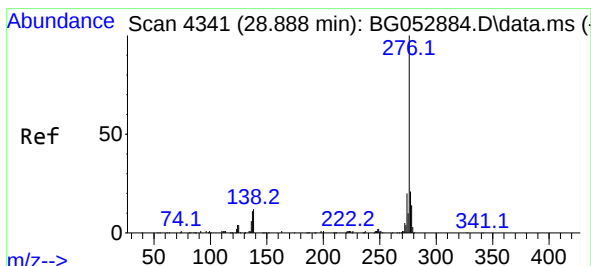
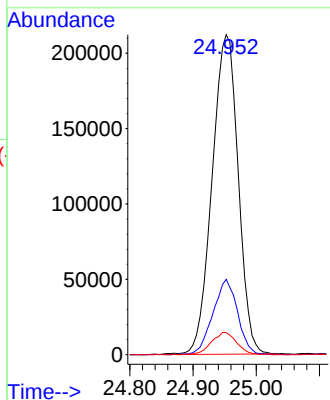
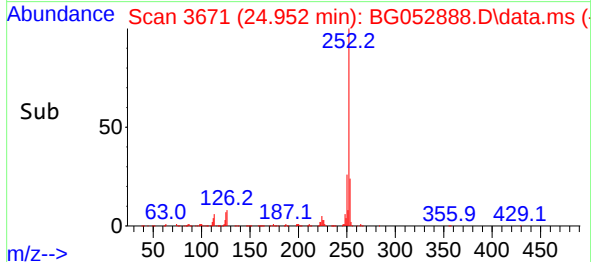
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



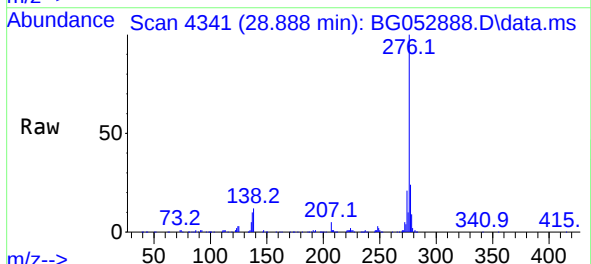
Tgt Ion:252 Resp: 606564  
Ion Ratio Lower Upper  
252 100  
253 23.5 16.5 24.7  
125 6.9 6.0 9.0

Manual Integrations  
APPROVED

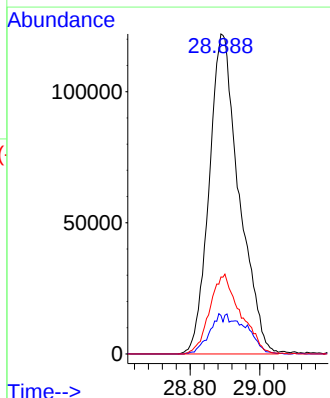
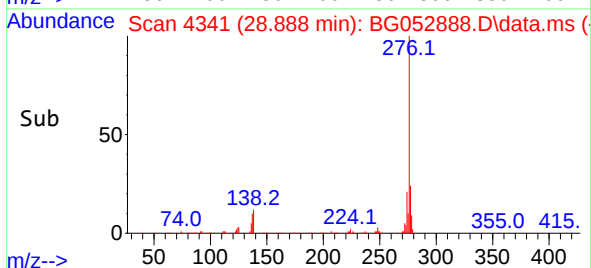
Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022

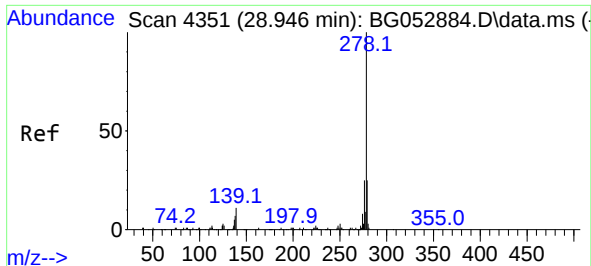


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 39.589 ng/u1  
RT: 28.888 min Scan# 4341  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



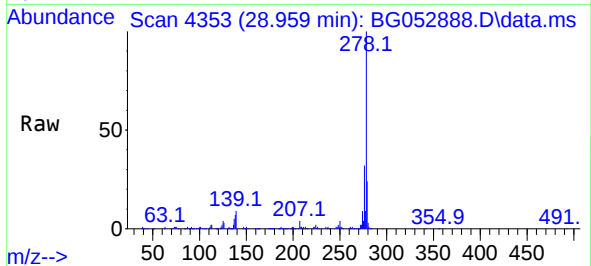
Tgt Ion:276 Resp: 728391  
Ion Ratio Lower Upper  
276 100  
138 12.1 9.3 13.9  
277 24.0 19.4 29.2





#95  
Dibenzo(a,h)anthracene  
Concen: 39.383 ng/ul  
RT: 28.959 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52

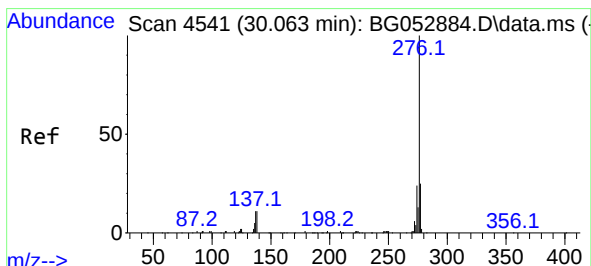
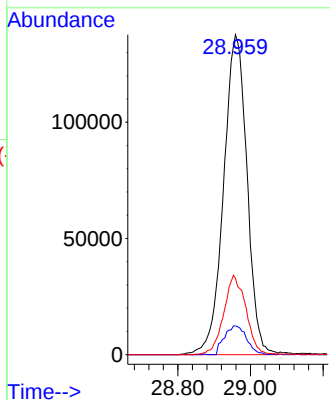
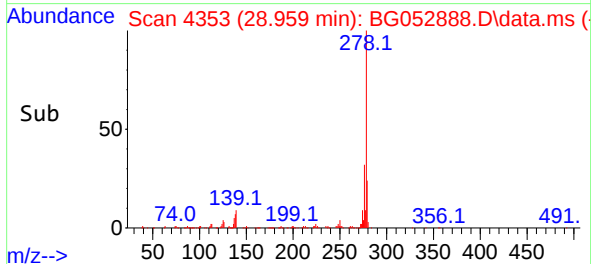
Instrument :  
BNA\_G  
ClientSampleId :  
EW5Z2MS



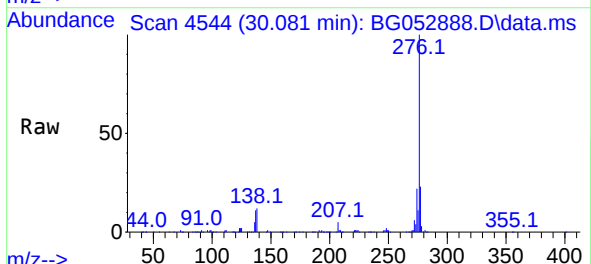
Tgt Ion:278 Resp: 61586  
Ion Ratio Lower Upper  
278 100  
139 9.0 8.1 12.1  
279 23.9 19.0 28.4

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022  
Supervised By :mohammad ahmed 03/29/2022



#96  
Benzo(g,h,i)perylene  
Concen: 39.358 ng/ul  
RT: 30.081 min Scan# 4544  
Delta R.T. -0.000 min  
Lab File: BG052888.D  
Acq: 28 Mar 2022 12:52



Tgt Ion:276 Resp: 612131  
Ion Ratio Lower Upper  
276 100  
138 12.1 10.5 15.7  
277 23.0 19.0 28.6

