

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG121922\  
 Data File : BG056009.D  
 Acq On : 19 Dec 2022 10:45  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

## Instrument :

BNA\_G

## ClientSampleId :

SSTDCCC040

## Manual Integrations

## APPROVED

Reviewed By :Christian Giraldo 12/20/2022  
 Supervised By :mohammad ahmed 12/20/2022

Quant Time: Dec 20 01:05:02 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG121322.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Dec 20 01:01:12 2022

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.364  | 152  | 7796     | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 11.208 | 136  | 30537    | 20.000 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.980 | 164  | 28343    | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.718 | 188  | 81504    | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12              | 22.030 | 240  | 84068    | 20.000 | ng    | 0.00     |
| 86) Perylene-d12              | 25.526 | 264  | 101014   | 20.000 | ng    | 0.00     |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.884  | 112  | 26042    | 78.339 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.494  | 99   | 35735    | 83.581 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.545  | 82   | 40435    | 92.533 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.460 | 330  | 61095    | 89.394 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.611 | 172  | 165794   | 82.039 | ng    | 0.00     |
| 79) Terphenyl-d14             | 20.291 | 244  | 410424   | 86.285 | ng    | 0.00     |
|                               |        |      |          |        |       |          |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.711  | 88   | 4106     | 42.443 | ng    | 91       |
| 3) Pyridine                   | 4.128  | 79   | 13356    | 41.951 | ng    | 96       |
| 4) n-Nitrosodimethylamine     | 4.034  | 42   | 10873    | 37.991 | ng    | # 89     |
| 6) Aniline                    | 7.676  | 93   | 21756    | 42.501 | ng    | 91       |
| 8) 2-Chlorophenol             | 7.929  | 128  | 17316    | 40.376 | ng    | 95       |
| 9) Benzaldehyde               | 7.494  | 77   | 10183    | 37.924 | ng    | 97       |
| 10) Phenol                    | 7.524  | 94   | 19730    | 42.165 | ng    | 97       |
| 11) bis(2-Chloroethyl)ether   | 7.771  | 93   | 12177    | 39.951 | ng    | 89       |
| 12) 1,3-Dichlorobenzene       | 8.258  | 146  | 21571    | 38.882 | ng    | 95       |
| 13) 1,4-Dichlorobenzene       | 8.405  | 146  | 22279    | 39.294 | ng    | 95       |
| 14) 1,2-Dichlorobenzene       | 8.728  | 146  | 21314    | 39.336 | ng    | 99       |
| 15) Benzyl Alcohol            | 8.599  | 79   | 17449    | 39.277 | ng    | 91       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.887  | 45   | 17307    | 43.628 | ng    | 94       |
| 17) 2-Methylphenol            | 8.793  | 107  | 15629    | 42.451 | ng    | 94       |
| 18) Hexachloroethane          | 9.474  | 117  | 7058     | 41.010 | ng    | 96       |
| 19) n-Nitroso-di-n-propyla... | 9.175  | 70   | 13293    | 43.376 | ng    | 90       |
| 20) 3+4-Methylphenols         | 9.122  | 107  | 21618    | 41.147 | ng    | 99       |
| 22) Acetophenone              | 9.192  | 105  | 29786    | 39.348 | ng    | # 97     |
| 24) Nitrobenzene              | 9.586  | 77   | 20157    | 45.828 | ng    | 99       |
| 25) Isophorone                | 10.109 | 82   | 36601    | 39.944 | ng    | 99       |
| 26) 2-Nitrophenol             | 10.303 | 139  | 11633    | 44.677 | ng    | 92       |
| 27) 2,4-Dimethylphenol        | 10.344 | 122  | 16761m   | 38.329 | ng    |          |
| 28) bis(2-Chloroethoxy)met... | 10.585 | 93   | 17366    | 42.882 | ng    | 98       |
| 29) 2,4-Dichlorophenol        | 10.837 | 162  | 25149    | 40.519 | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 11.061 | 180  | 32045    | 39.717 | ng    | 98       |
| 31) Naphthalene               | 11.255 | 128  | 63035    | 39.121 | ng    | 98       |
| 32) Benzoic acid              | 10.461 | 122  | 15762    | 42.732 | ng    | 88       |
| 33) 4-Chloroaniline           | 11.349 | 127  | 27515    | 39.834 | ng    | 97       |
| 34) Hexachlorobutadiene       | 11.537 | 225  | 28446    | 37.502 | ng    | 91       |
| 35) Caprolactam               | 12.118 | 113  | 7061     | 40.832 | ng    | # 84     |
| 36) 4-Chloro-3-methylphenol   | 12.441 | 107  | 24163    | 41.517 | ng    | 93       |
| 37) 2-Methylnaphthalene       | 12.835 | 142  | 55803    | 39.200 | ng    | 98       |
| 38) 1-Methylnaphthalene       | 13.053 | 142  | 54305    | 39.158 | ng    | 100      |
| 40) 1,2,4,5-Tetrachloroben... | 13.194 | 216  | 49392    | 41.303 | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 13.170 | 237  | 28103    | 41.425 | ng    | 95       |
| 43) 2,4,6-Trichlorophenol     | 13.417 | 196  | 31357    | 44.297 | ng    | 97       |

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 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 12/20/2022  
 Supervised By : mohammad ahmed 12/20/2022

Quant Time: Dec 20 01:05:02 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG121322.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Dec 20 01:01:12 2022  
 Response via : Initial Calibration

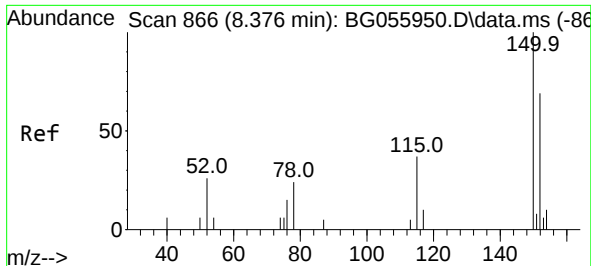
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 13.487 | 196  | 35343    | 44.291 | ng    | 95       |
| 46) 1,1'-Biphenyl             | 13.822 | 154  | 80519    | 41.912 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.869 | 162  | 64273    | 41.174 | ng    | 95       |
| 48) 2-Nitroaniline            | 14.057 | 65   | 15672    | 50.757 | ng    | 93       |
| 49) Acenaphthylene            | 14.709 | 152  | 104171   | 41.808 | ng    | 99       |
| 50) Dimethylphthalate         | 14.422 | 163  | 100643   | 41.072 | ng    | 98       |
| 51) 2,6-Dinitrotoluene        | 14.539 | 165  | 19142    | 50.480 | ng    | 93       |
| 52) Acenaphthene              | 15.044 | 154  | 71496    | 42.741 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.874 | 138  | 17861    | 46.307 | ng    | 90       |
| 54) 2,4-Dinitrophenol         | 15.068 | 184  | 12260    | 43.490 | ng    | # 83     |
| 55) Dibenzofuran              | 15.373 | 168  | 117485   | 41.766 | ng    | 98       |
| 56) 4-Nitrophenol             | 15.150 | 139  | 14613    | 47.278 | ng    | # 87     |
| 57) 2,4-Dinitrotoluene        | 15.320 | 165  | 27844    | 48.645 | ng    | # 89     |
| 58) Fluorene                  | 16.020 | 166  | 95971    | 41.737 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.591 | 232  | 40754    | 44.705 | ng    | 99       |
| 60) Diethylphthalate          | 15.773 | 149  | 96123    | 40.134 | ng    | 99       |
| 61) 4-Chlorophenyl-phenyle... | 16.002 | 204  | 64494    | 41.172 | ng    | 98       |
| 62) 4-Nitroaniline            | 16.031 | 138  | 19783    | 47.098 | ng    | 95       |
| 63) Azobenzene                | 16.296 | 77   | 60713    | 41.648 | ng    | 96       |
| 65) 4,6-Dinitro-2-methylph... | 16.084 | 198  | 18040    | 46.334 | ng    | 93       |
| 66) n-Nitrosodiphenylamine    | 16.214 | 169  | 87258    | 40.854 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.895 | 248  | 48450    | 40.568 | ng    | 95       |
| 68) Hexachlorobenzene         | 17.024 | 284  | 58206    | 39.568 | ng    | 99       |
| 69) Atrazine                  | 17.148 | 200  | 39410    | 40.751 | ng    | 97       |
| 70) Pentachlorophenol         | 17.359 | 266  | 37033    | 44.035 | ng    | 97       |
| 71) Phenanthrene              | 17.759 | 178  | 176012   | 41.209 | ng    | 100      |
| 72) Anthracene                | 17.853 | 178  | 169785   | 40.180 | ng    | 98       |
| 73) Carbazole                 | 18.111 | 167  | 136560   | 39.184 | ng    | 98       |
| 74) Di-n-butylphthalate       | 18.646 | 149  | 155139   | 38.278 | ng    | 99       |
| 75) Fluoranthene              | 19.751 | 202  | 228538   | 38.211 | ng    | 99       |
| 77) Benzidine                 | 19.915 | 184  | 60652    | 41.082 | ng    | 99       |
| 78) Pyrene                    | 20.109 | 202  | 227066   | 44.636 | ng    | 100      |
| 80) Butylbenzylphthalate      | 20.973 | 149  | 64715    | 44.895 | ng    | 98       |
| 81) Benzo(a)anthracene        | 22.007 | 228  | 249518   | 42.179 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.907 | 252  | 90619    | 42.576 | ng    | 99       |
| 83) Chrysene                  | 22.077 | 228  | 236095   | 42.584 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.883 | 149  | 91406    | 42.681 | ng    | 97       |
| 85) Di-n-octyl phthalate      | 23.194 | 149  | 152927   | 42.097 | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene    | 29.557 | 276  | 318811   | 39.248 | ng    | # 99     |
| 88) Benzo(b)fluoranthene      | 24.404 | 252  | 259224   | 39.652 | ng    | 98       |
| 89) Benzo(k)fluoranthene      | 24.486 | 252  | 259150   | 39.731 | ng    | 99       |
| 90) Benzo(a)pyrene            | 25.362 | 252  | 220071   | 39.825 | ng    | 100      |
| 91) Dibenzo(a,h)anthracene    | 29.639 | 278  | 266336   | 39.174 | ng    | 96       |
| 92) Benzo(g,h,i)perylene      | 30.832 | 276  | 259091   | 39.415 | ng    | 99       |

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

## Manual Integrations

Quant Time: Dec 20 01:05:02 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG121322.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Dec 20 01:01:12 2022  
Response via : Initial Calibration





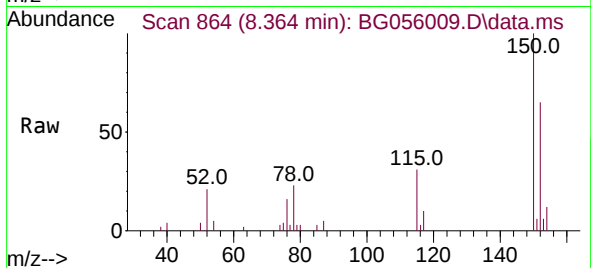
#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.364 min Scan# 866  
Delta R.T. -0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

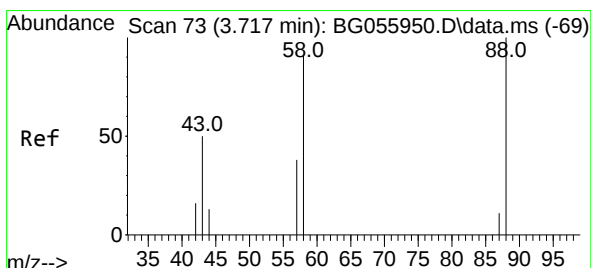
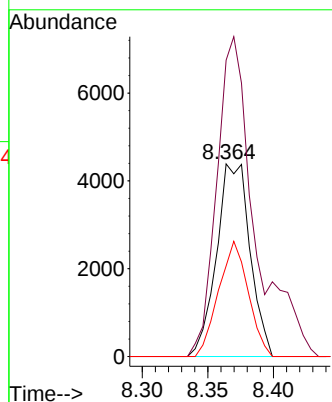
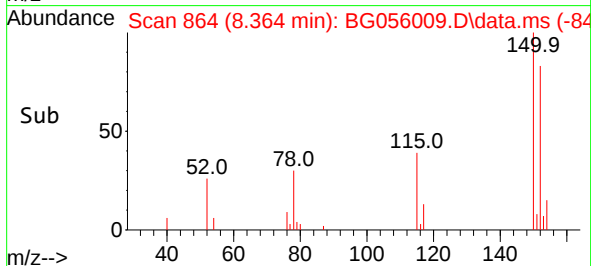


Tgt Ion: 152 Resp: 7796  
Ion Ratio Lower Upper  
152 100  
150 153.8 115.7 173.5  
115 47.0 43.0 64.4

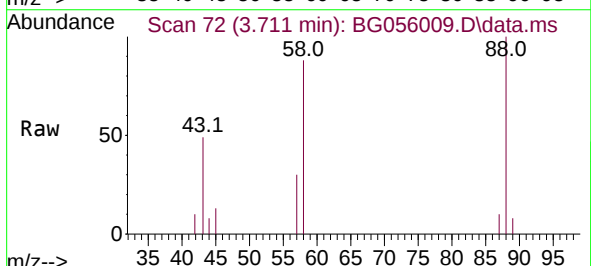
Manual Integrations

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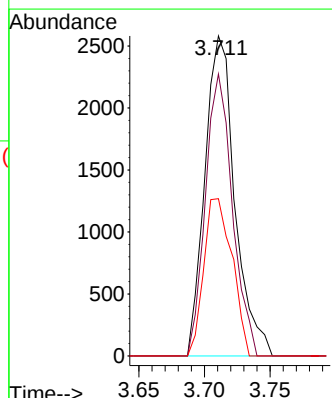
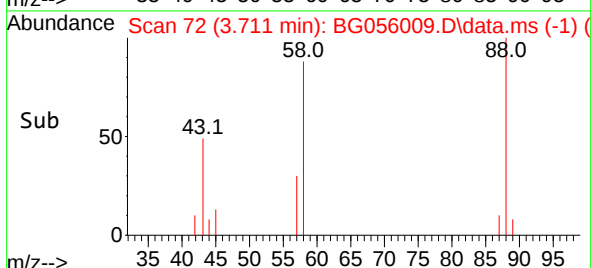
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

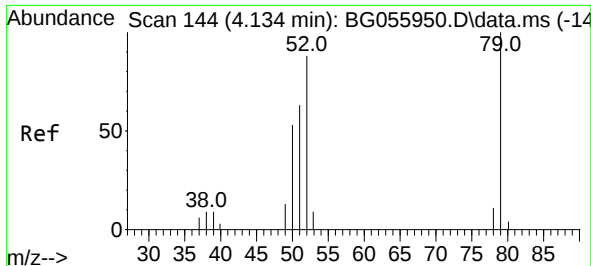


#2  
1,4-Dioxane  
Concen: 42.443 ng  
RT: 3.711 min Scan# 72  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



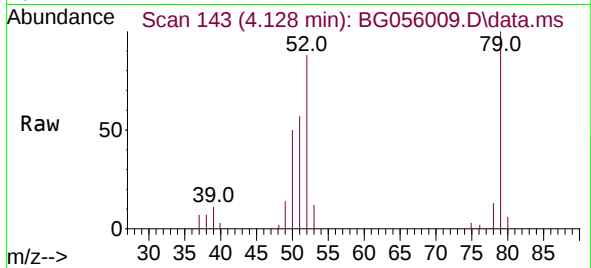
Tgt Ion: 88 Resp: 4106  
Ion Ratio Lower Upper  
88 100  
58 79.3 67.0 100.4  
43 46.3 45.7 68.5





#3  
Pyridine  
Concen: 41.951 ng  
RT: 4.128 min Scan# 144  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

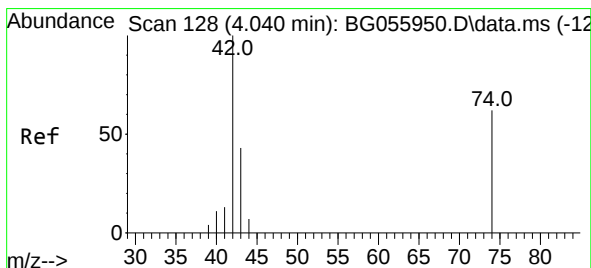
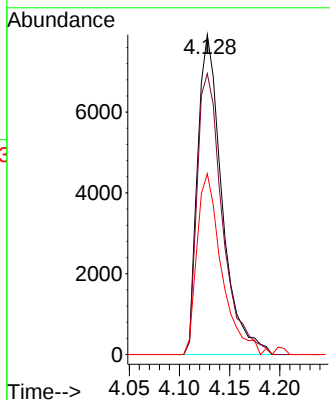
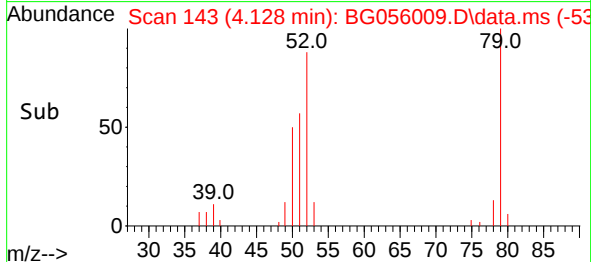
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



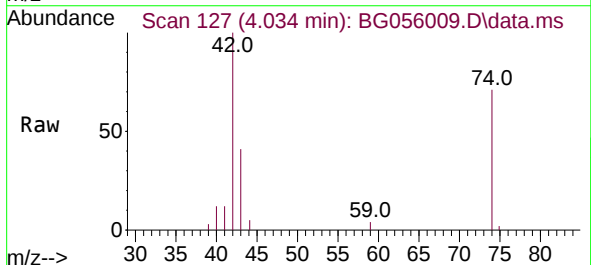
Tgt Ion: 79 Resp: 13356  
Ion Ratio Lower Upper  
79 100  
52 87.8 70.3 105.5  
51 56.5 50.6 76.0

Manual Integrations  
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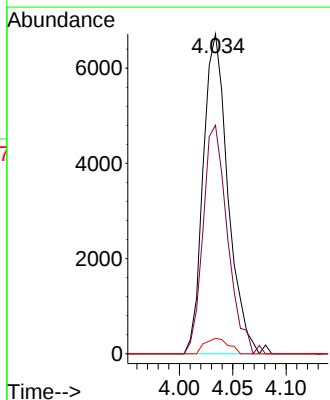
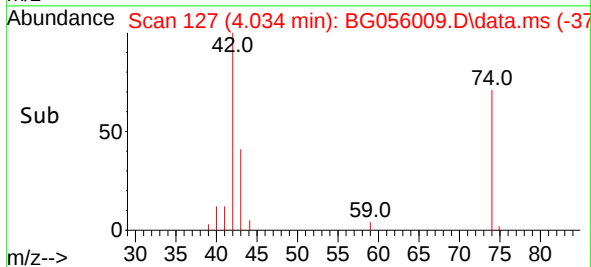
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

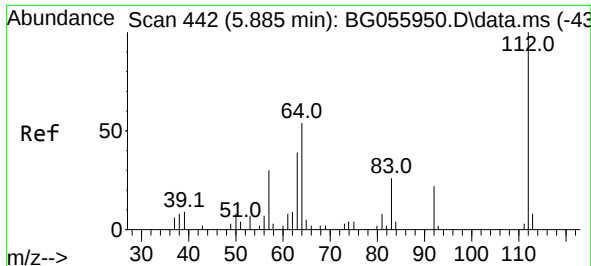


#4  
n-Nitrosodimethylamine  
Concen: 37.991 ng  
RT: 4.034 min Scan# 127  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion: 42 Resp: 10873  
Ion Ratio Lower Upper  
42 100  
74 71.5 49.8 74.6  
44 4.9 5.2 7.8#





#5  
2-Fluorophenol  
Concen: 78.339 ng  
RT: 5.884 min Scan# 442  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

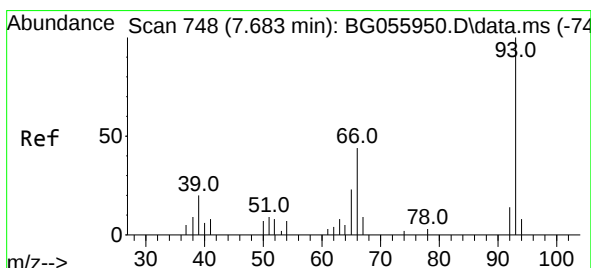
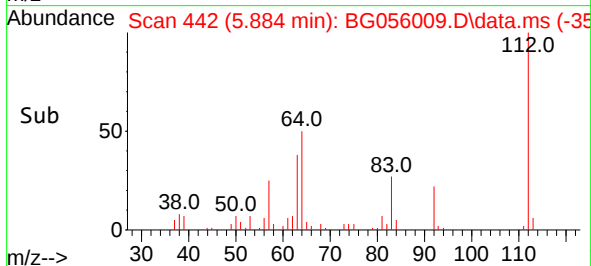
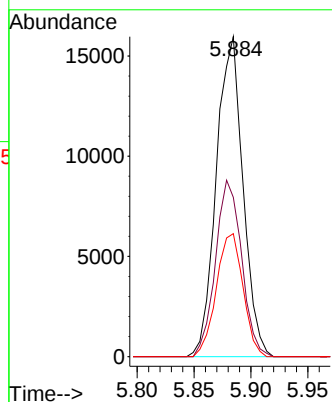
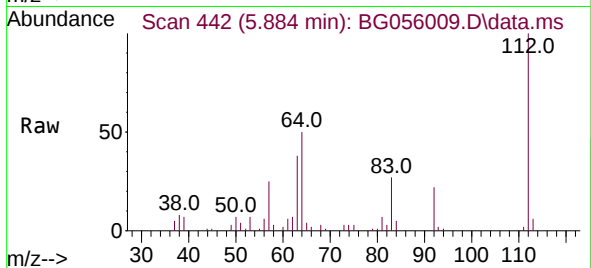
SSTDCCC040

Tgt Ion:112 Resp: 26042  
Ion Ratio Lower Upper  
112 100  
64 49.8 43.0 64.4  
63 38.4 31.4 47.2

Manual Integrations

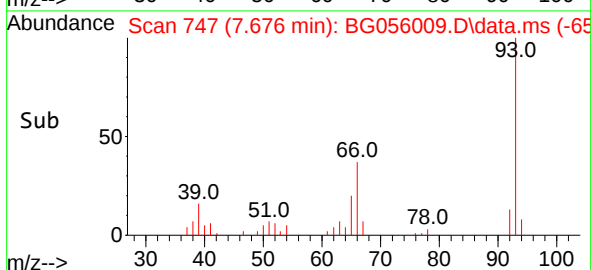
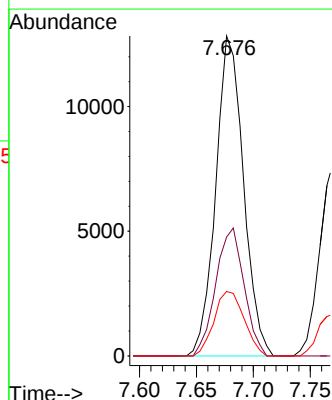
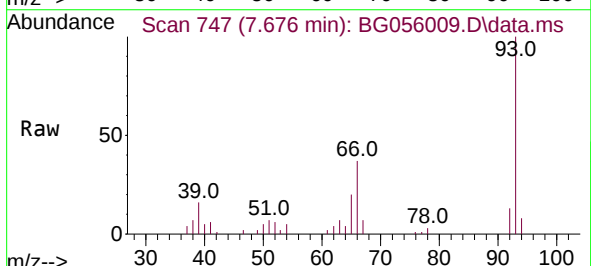
APPROVED

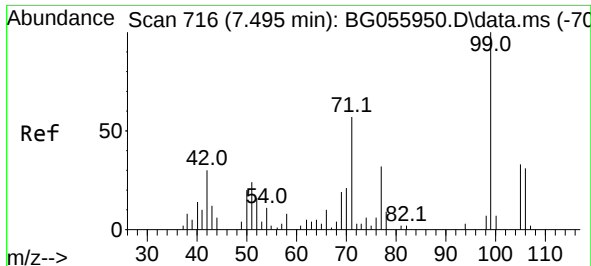
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#6  
Aniline  
Concen: 42.501 ng  
RT: 7.676 min Scan# 747  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Tgt Ion: 93 Resp: 21756  
Ion Ratio Lower Upper  
93 100  
66 37.1 35.5 53.3  
65 20.1 18.2 27.2





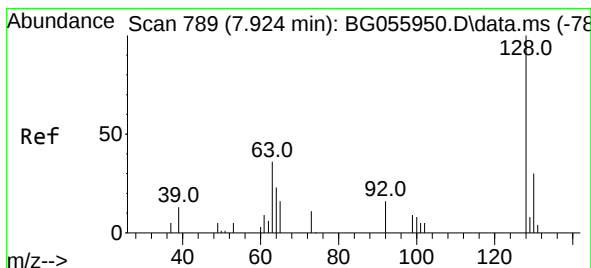
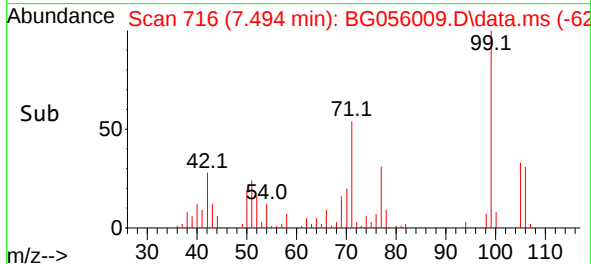
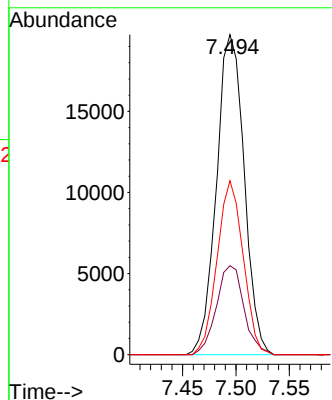
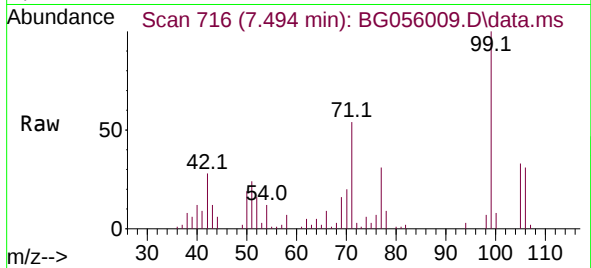
#7  
Phenol-d6  
Concen: 83.581 ng  
RT: 7.494 min Scan# 716  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :  
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SSTDCCC040

Tgt Ion: 99 Resp: 35735  
Ion Ratio Lower Upper  
99 100  
42 27.8 24.3 36.5  
71 54.3 45.6 68.4

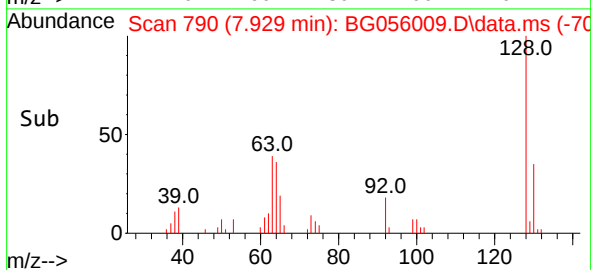
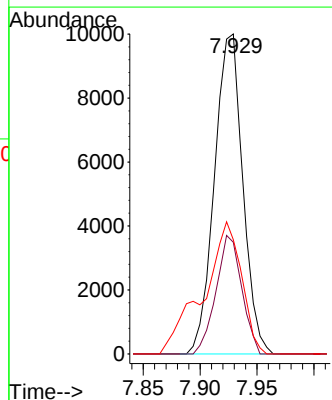
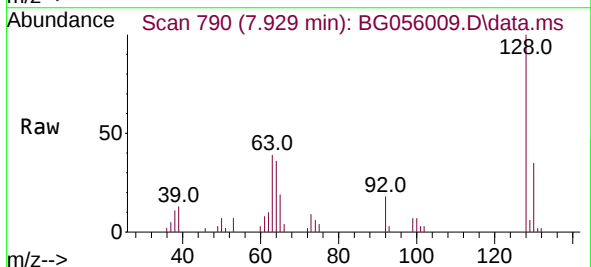
Manual Integrations  
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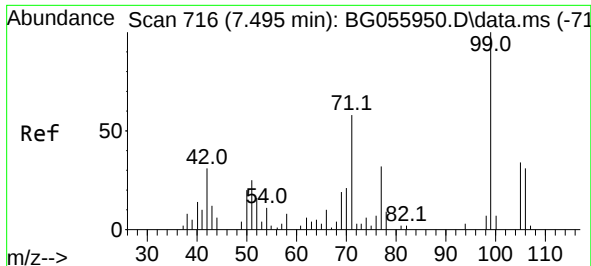
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#8  
2-Chlorophenol  
Concen: 40.376 ng  
RT: 7.929 min Scan# 790  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Tgt Ion:128 Resp: 17316  
Ion Ratio Lower Upper  
128 100  
130 34.9 9.9 49.9  
64 35.7 16.7 56.7





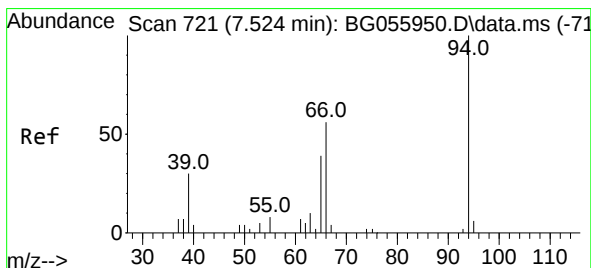
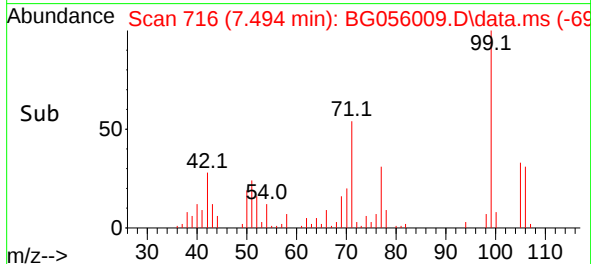
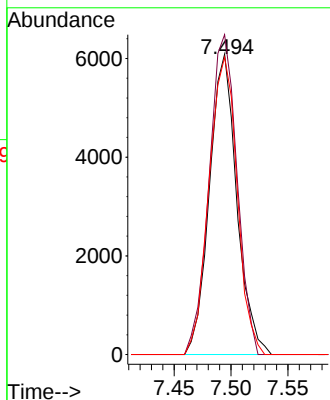
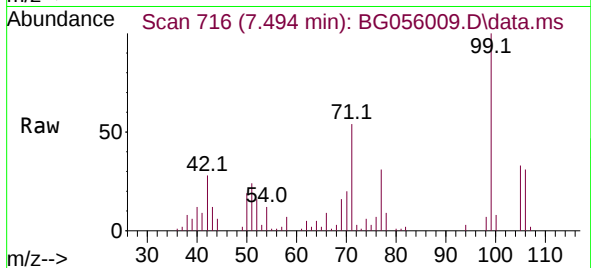
#9  
Benzaldehyde  
Concen: 37.924 ng  
RT: 7.494 min Scan# 716  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 77 Resp: 10183  
Ion Ratio Lower Upper  
77 100  
105 106.5 83.1 123.1  
106 99.0 76.3 116.3

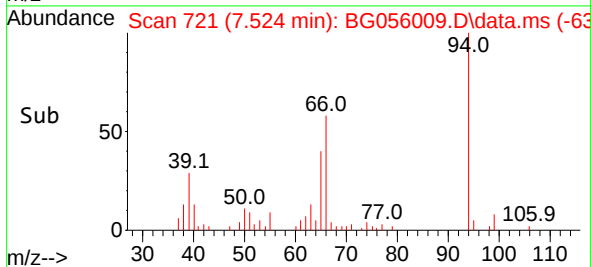
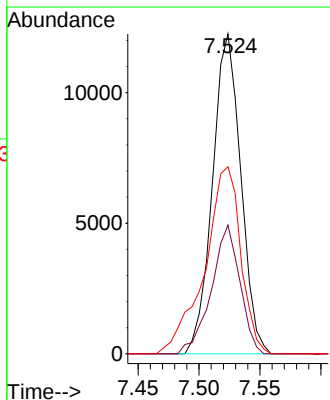
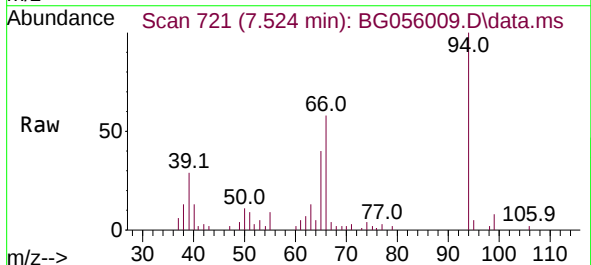
Manual Integrations  
APPROVED

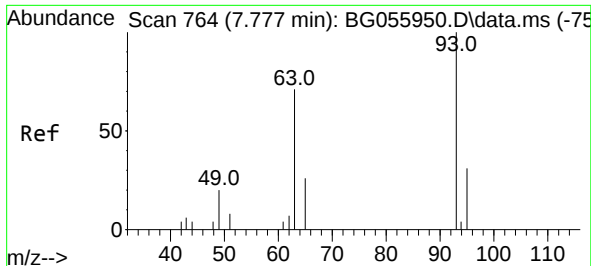
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#10  
Phenol  
Concen: 42.165 ng  
RT: 7.524 min Scan# 721  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Tgt Ion: 94 Resp: 19730  
Ion Ratio Lower Upper  
94 100  
65 40.2 18.9 58.9  
66 58.5 41.5 81.5





#11  
bis(2-Chloroethyl)ether  
Concen: 39.951 ng  
RT: 7.771 min Scan# 763  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

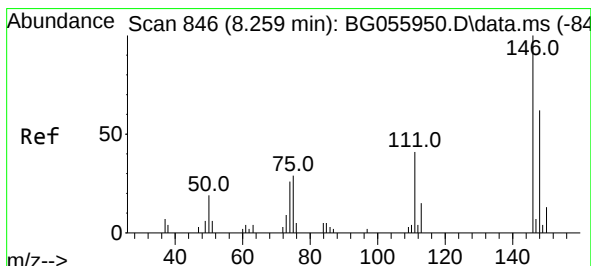
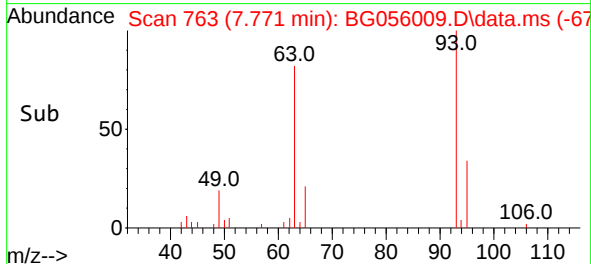
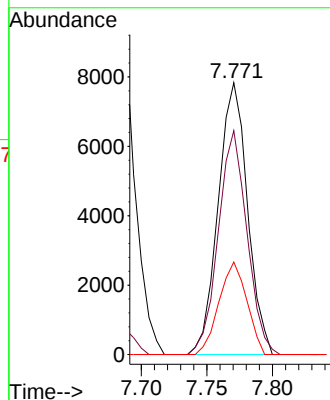
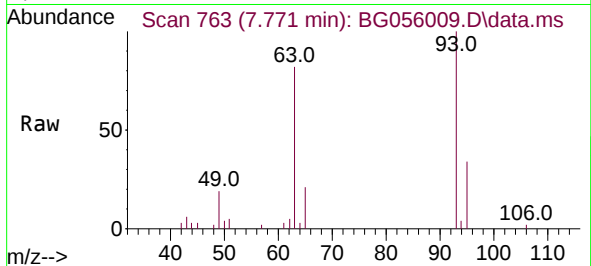
ClientSampleId :

SSTDCCC040

Tgt Ion: 93 Resp: 1217  
Ion Ratio Lower Upper  
93 100  
63 82.3 51.4 91.4  
95 34.0 11.3 51.3

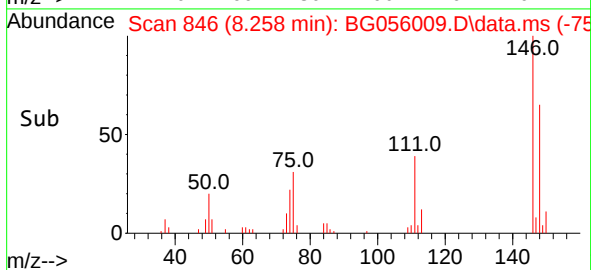
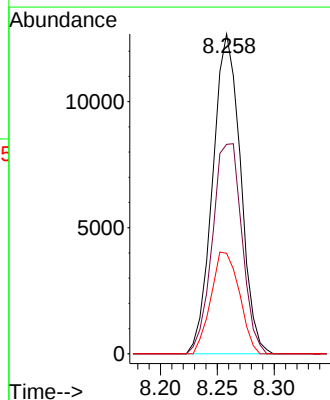
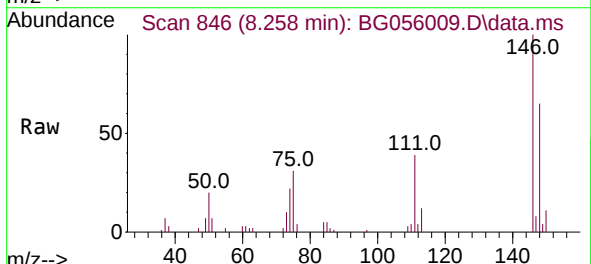
Manual Integrations  
APPROVED

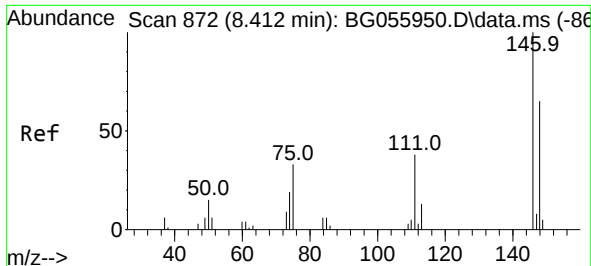
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#12  
1,3-Dichlorobenzene  
Concen: 38.882 ng  
RT: 8.258 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Tgt Ion:146 Resp: 21571  
Ion Ratio Lower Upper  
146 100  
148 65.5 49.7 74.5  
75 31.4 22.9 34.3





#13

1,4-Dichlorobenzene

Concen: 39.294 ng

RT: 8.405 min Scan# 81

Delta R.T. 0.000 min

Lab File: BG056009.D

Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

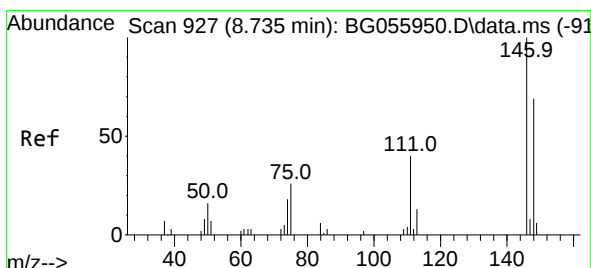
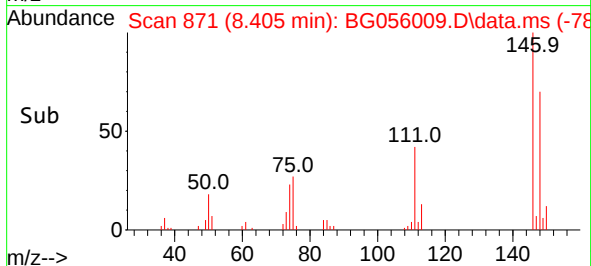
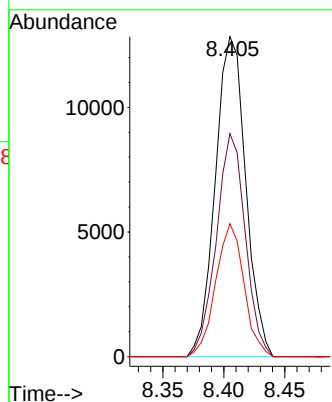
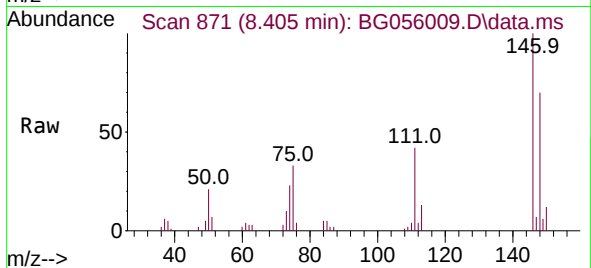
SSTDCCC040

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 22279 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 148       | 69.7  | 52.4  | 78.6  |
| 111       | 41.5  | 30.6  | 46.0  |

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#14

1,2-Dichlorobenzene

Concen: 39.336 ng

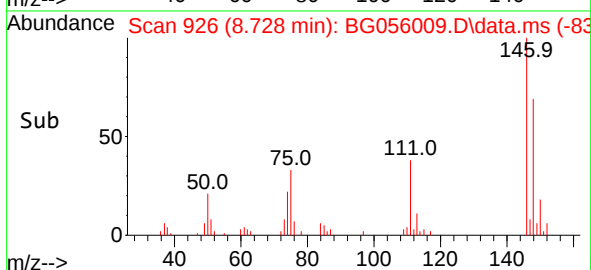
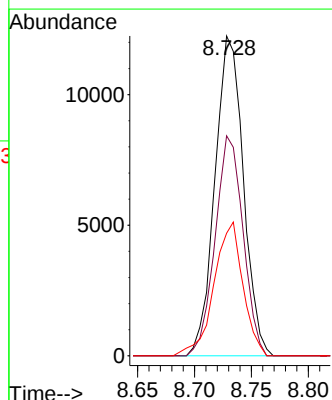
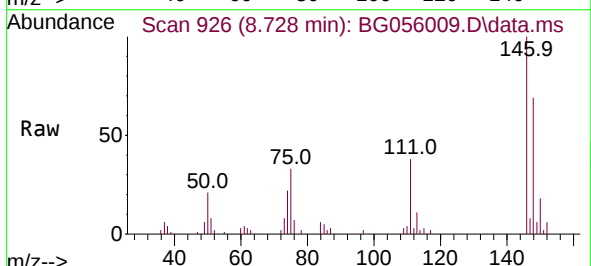
RT: 8.728 min Scan# 926

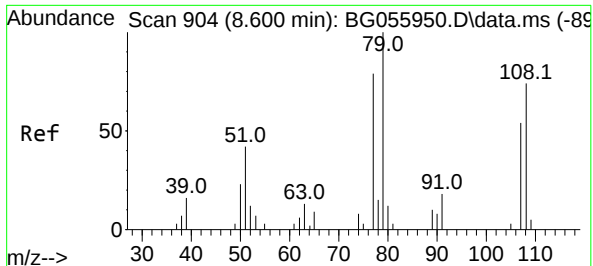
Delta R.T. 0.000 min

Lab File: BG056009.D

Acq: 19 Dec 2022 10:45

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 21314 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 148       | 68.8  | 55.1  | 82.7  |
| 111       | 38.3  | 32.4  | 48.6  |





#15  
Benzyl Alcohol  
Concen: 39.277 ng  
RT: 8.599 min Scan# 904  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

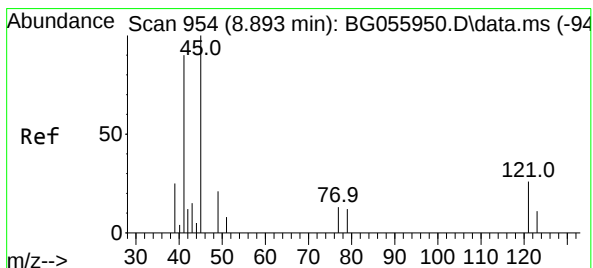
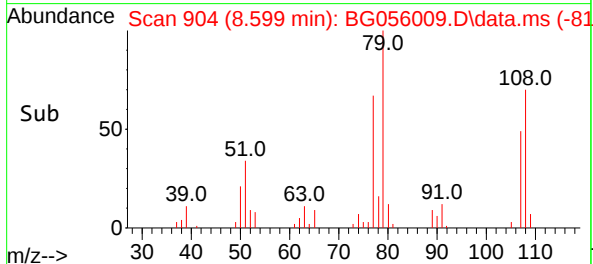
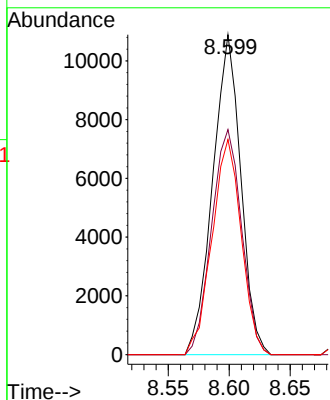
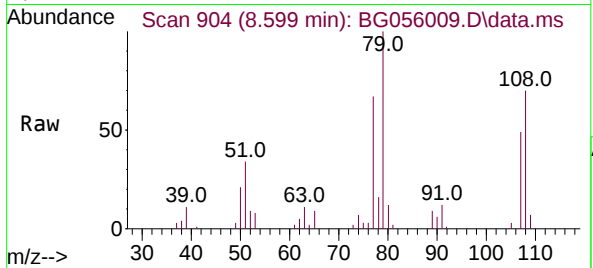
ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 17449  
Ion Ratio Lower Upper  
79 100  
108 70.3 59.5 89.3  
77 67.2 63.0 94.6

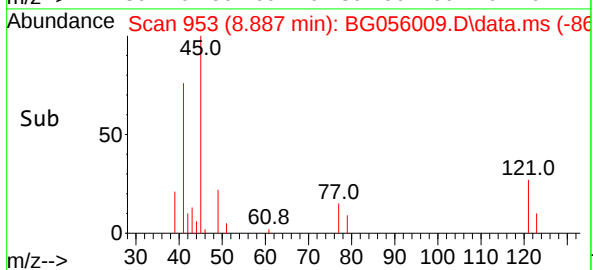
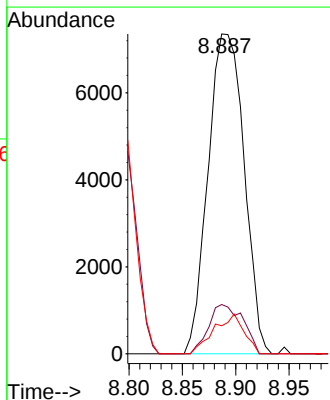
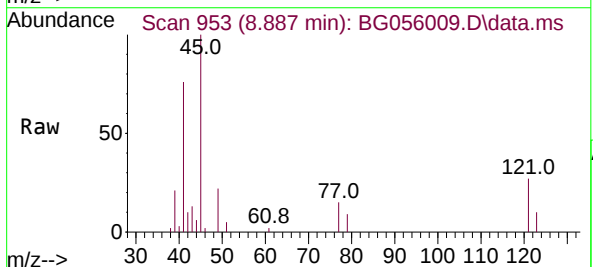
Manual Integrations  
APPROVED

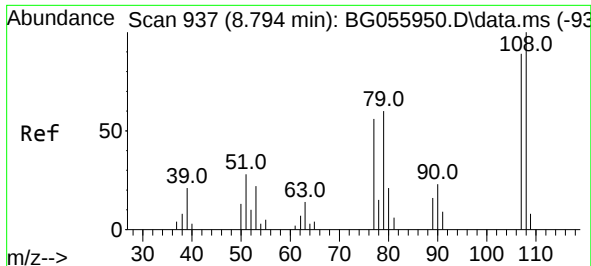
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 43.628 ng  
RT: 8.887 min Scan# 953  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

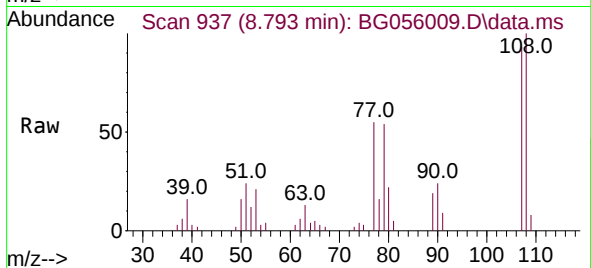
Tgt Ion: 45 Resp: 17307  
Ion Ratio Lower Upper  
45 100  
77 15.4 0.0 33.4  
79 8.8 0.0 31.8





#17  
2-Methylphenol  
Concen: 42.451 ng  
RT: 8.793 min Scan# 937  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

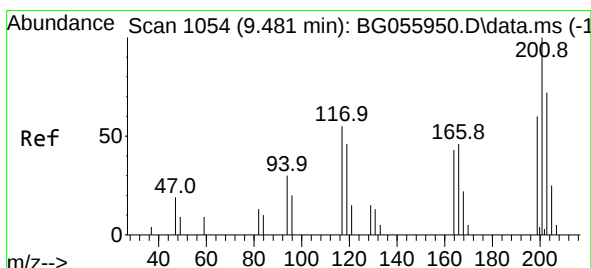
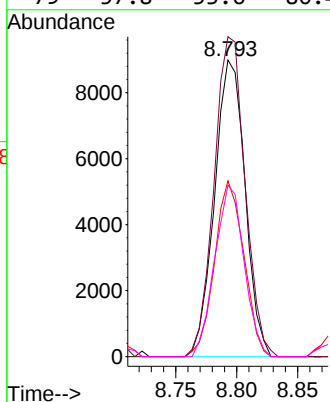
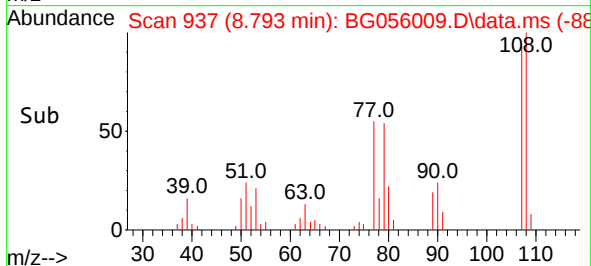
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



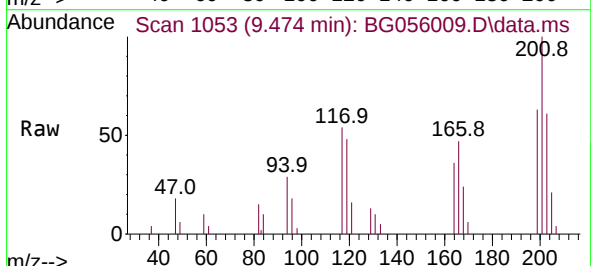
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 107   | Resp: | 15629 |
| Ion Ratio | Lower | Upper |       |
| 107       | 100   |       |       |
| 108       | 107.9 | 89.8  | 134.8 |
| 77        | 59.2  | 50.2  | 75.2  |
| 79        | 57.8  | 53.6  | 80.4  |

Manual Integrations  
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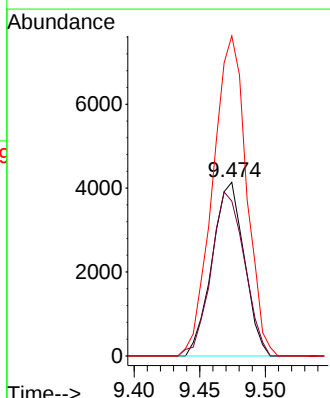
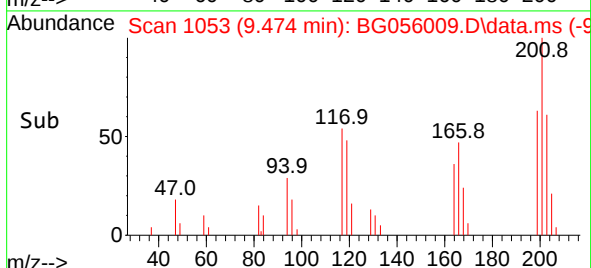
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

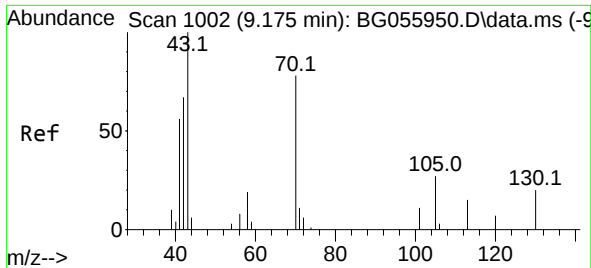


#18  
Hexachloroethane  
Concen: 41.010 ng  
RT: 9.474 min Scan# 1053  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 117   | Resp: | 7058  |
| Ion Ratio | Lower | Upper |       |
| 117       | 100   |       |       |
| 119       | 89.2  | 66.8  | 100.2 |
| 201       | 184.3 | 144.6 | 217.0 |





#19

n-Nitroso-di-n-propylamine

Concen: 43.376 ng

RT: 9.175 min Scan# 10

Delta R.T. 0.000 min

Lab File: BG056009.D

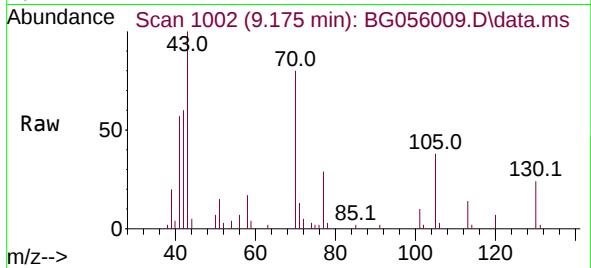
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 13293

Ion Ratio Lower Upper

70 100

42 75.4 69.0 103.4

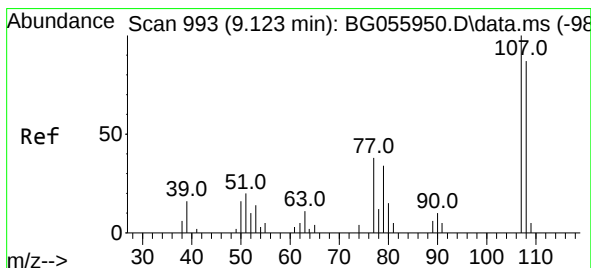
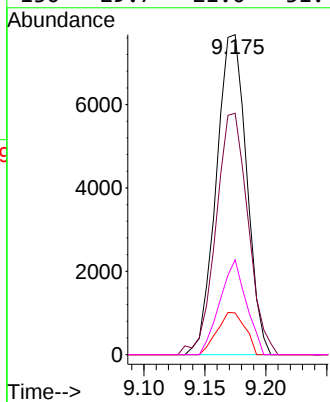
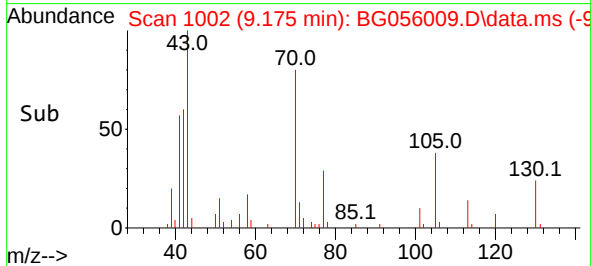
101 13.0 11.8 17.8

130 29.7 21.0 31.4

Manual Integrations

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Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#20

3+4-Methylphenols

Concen: 41.147 ng

RT: 9.122 min Scan# 993

Delta R.T. 0.000 min

Lab File: BG056009.D

Acq: 19 Dec 2022 10:45

Tgt Ion:107 Resp: 21618

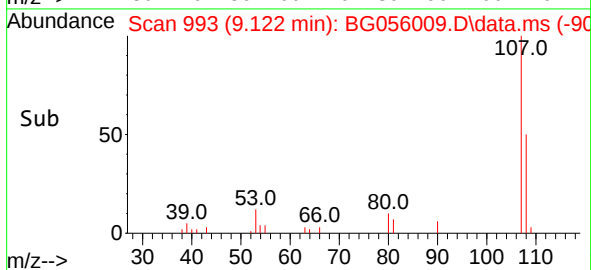
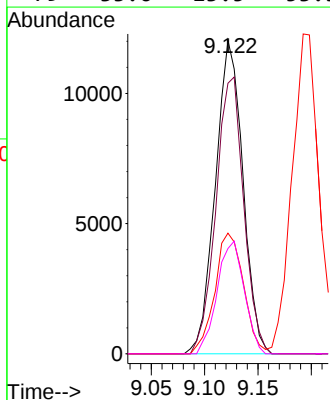
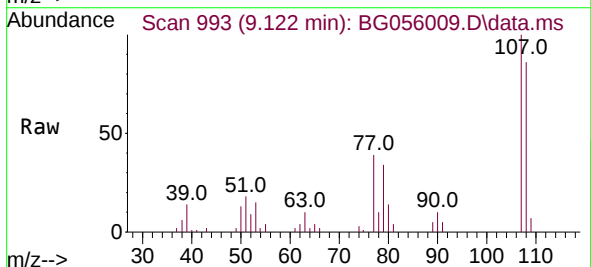
Ion Ratio Lower Upper

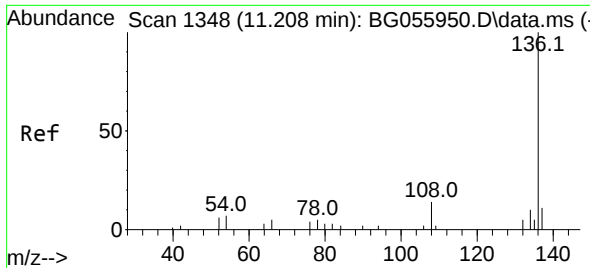
107 100

108 86.3 67.0 107.0

77 38.5 18.3 58.3

79 33.6 13.5 53.5





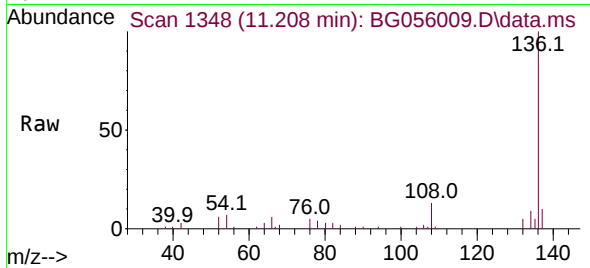
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 11.208 min Scan# 1348  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

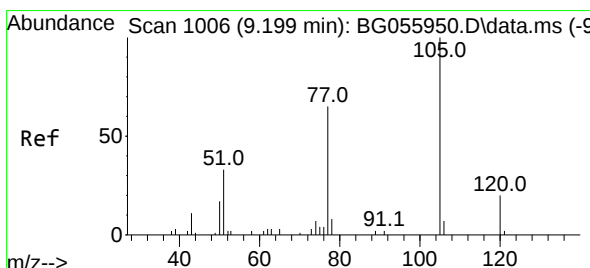
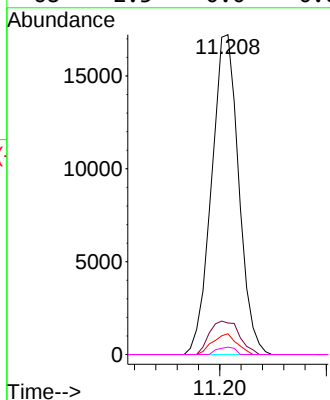
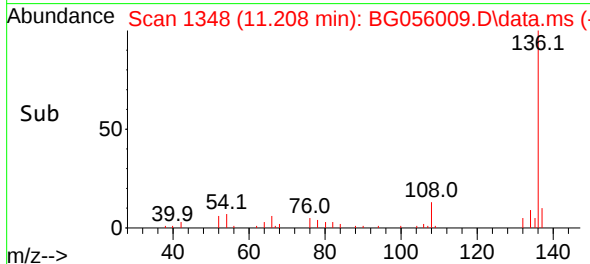


Tgt Ion:136 Resp: 30537  
Ion Ratio Lower Upper  
136 100  
137 9.9 9.2 13.8  
54 6.5 5.6 8.4  
68 2.3 0.0 0.0#

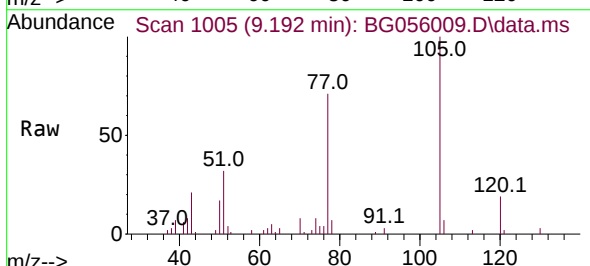
Manual Integrations

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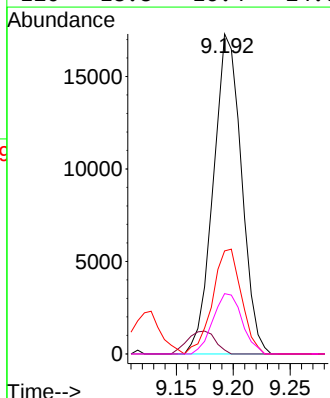
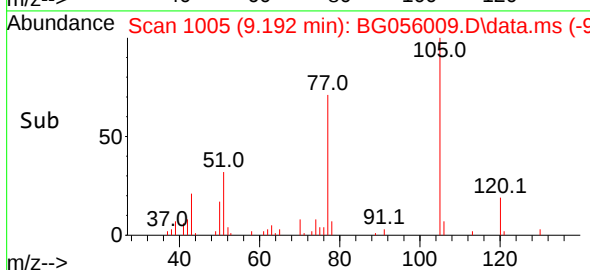
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

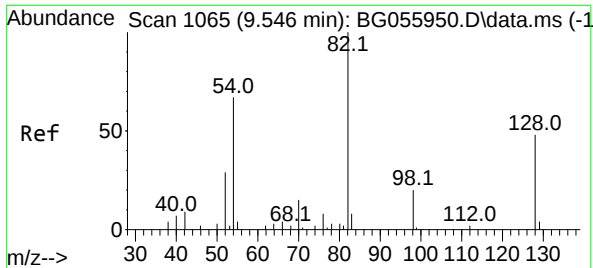


#22  
Acetophenone  
Concen: 39.348 ng  
RT: 9.192 min Scan# 1005  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:105 Resp: 29786  
Ion Ratio Lower Upper  
105 100  
71 1.2 0.0 0.0#  
51 32.2 26.7 40.1  
120 18.8 16.4 24.6





#23

Nitrobenzene-d5

Concen: 92.533 ng

RT: 9.545 min Scan# 1065

Delta R.T. 0.000 min

Lab File: BG056009.D

Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

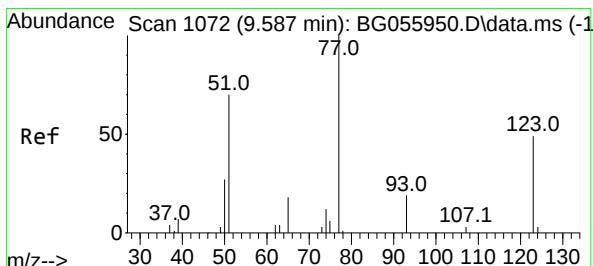
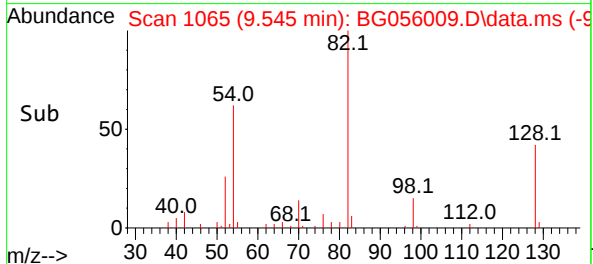
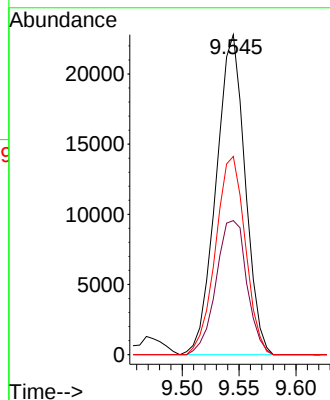
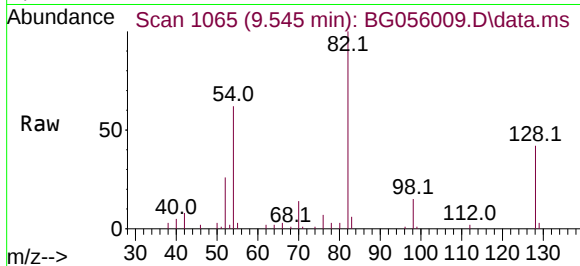
SSTDCCC040

Tgt Ion: 82 Resp: 40435  
 Ion Ratio Lower Upper  
 82 100  
 128 41.9 38.4 57.6  
 54 61.9 53.3 79.9

Manual Integrations

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Reviewed By :Christian Giraldo 12/20/2022  
 Supervised By :mohammad ahmed 12/20/2022



#24

Nitrobenzene

Concen: 45.828 ng

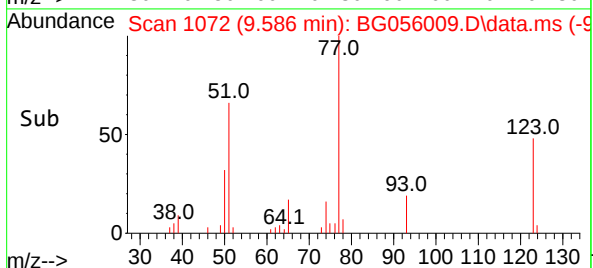
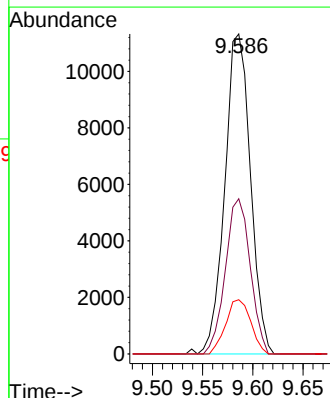
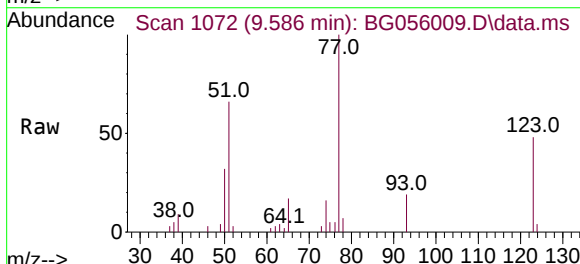
RT: 9.586 min Scan# 1072

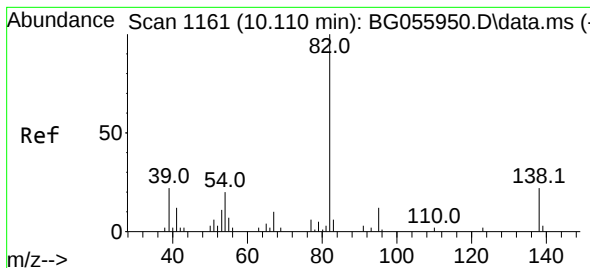
Delta R.T. 0.000 min

Lab File: BG056009.D

Acq: 19 Dec 2022 10:45

Tgt Ion: 77 Resp: 20157  
 Ion Ratio Lower Upper  
 77 100  
 123 48.5 38.9 58.3  
 65 16.9 14.7 22.1





#25

Isophorone

Concen: 39.944 ng

RT: 10.109 min Scan# 1161

Delta R.T. 0.000 min

Lab File: BG056009.D

Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

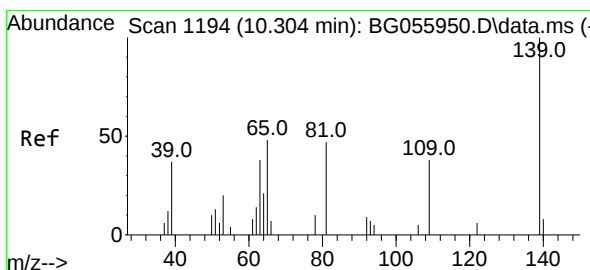
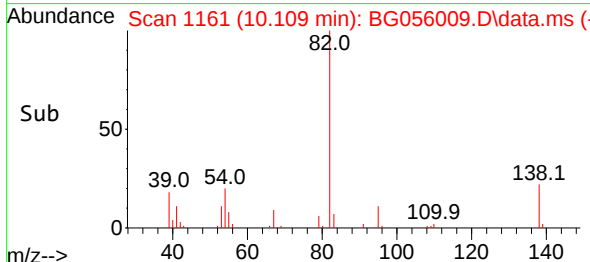
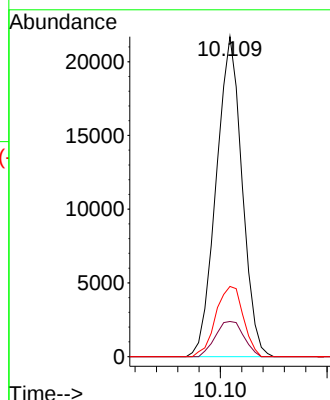
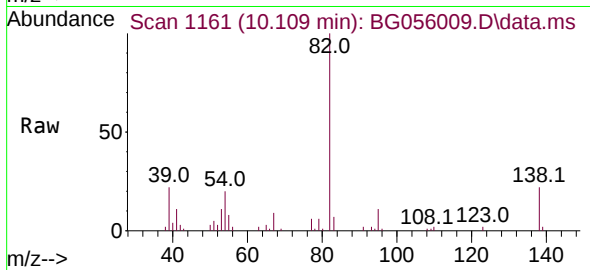
SSTDCCC040

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 82    | Resp: | 3660 |
| Ion Ratio | Lower | Upper |      |
| 82        | 100   |       |      |
| 95        | 11.0  | 9.4   | 14.0 |
| 138       | 21.9  | 17.7  | 26.5 |

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#26

2-Nitrophenol

Concen: 44.677 ng

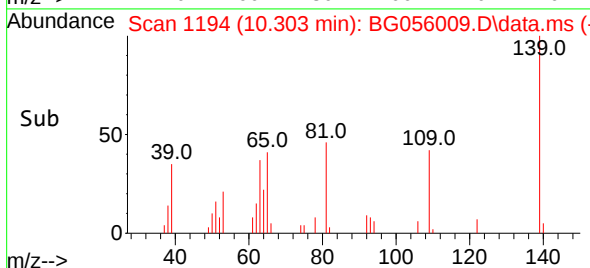
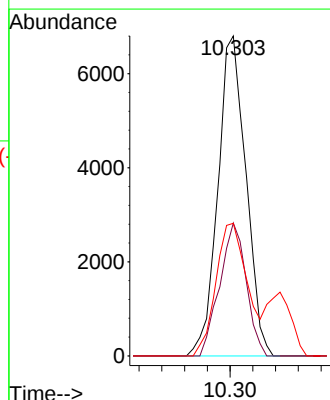
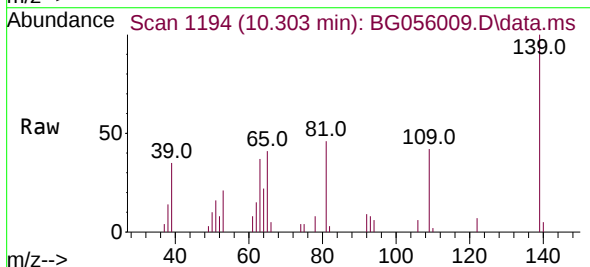
RT: 10.303 min Scan# 1194

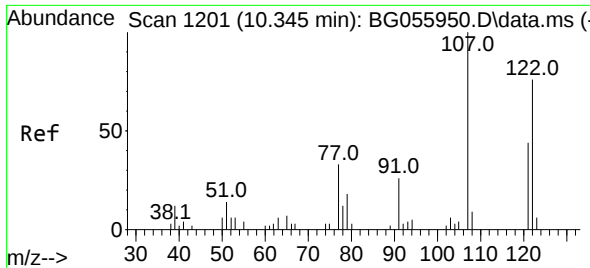
Delta R.T. 0.000 min

Lab File: BG056009.D

Acq: 19 Dec 2022 10:45

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 139   | Resp: | 11633 |
| Ion Ratio | Lower | Upper |       |
| 139       | 100   |       |       |
| 109       | 41.5  | 30.7  | 46.1  |
| 65        | 41.4  | 38.8  | 58.2  |





#27  
2,4-Dimethylphenol  
Concen: 38.329 ng m  
RT: 10.344 min Scan# 1201  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

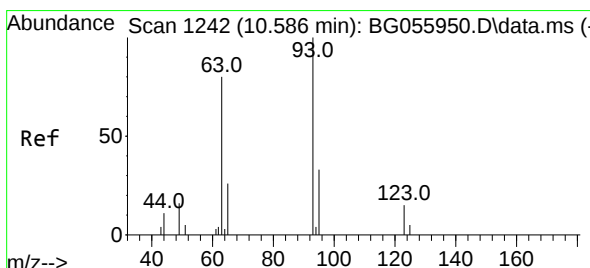
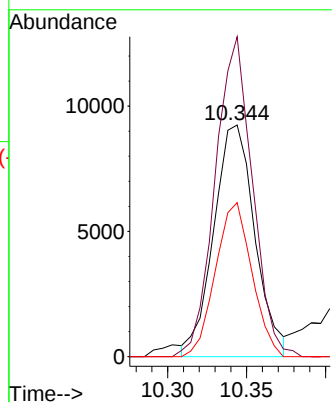
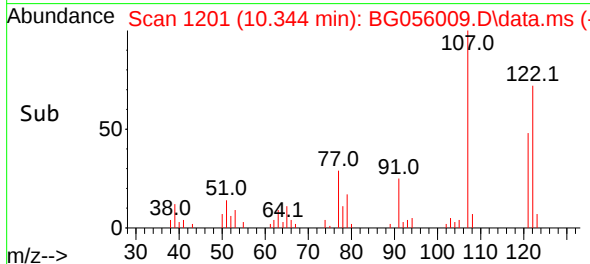
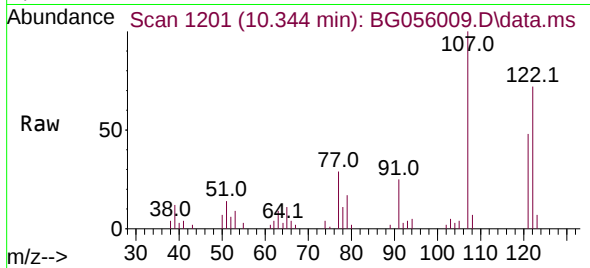
SSTDCCC040

Tgt Ion:122 Resp: 16763  
Ion Ratio Lower Upper  
122 100  
107 138.1 105.9 158.9  
121 66.5 46.1 69.1

Manual Integrations

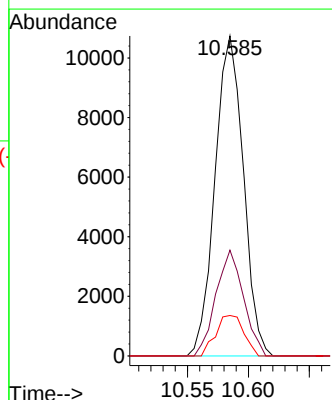
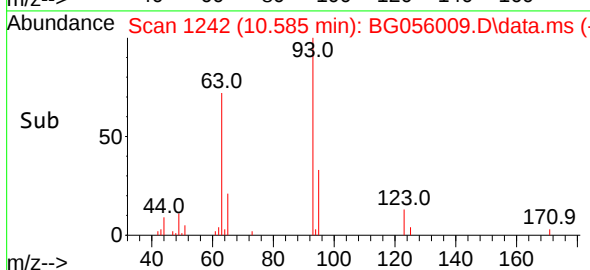
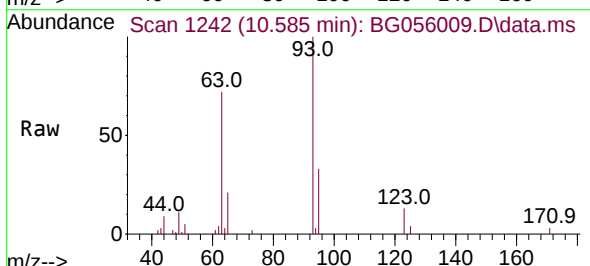
APPROVED

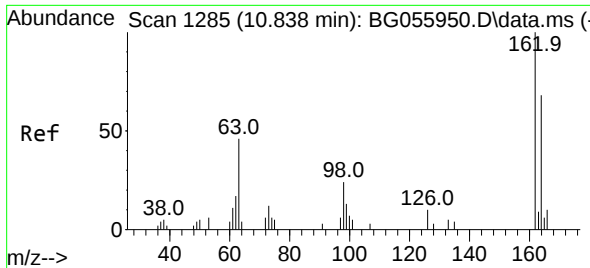
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#28  
bis(2-Chloroethoxy)methane  
Concen: 42.882 ng  
RT: 10.585 min Scan# 1242  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

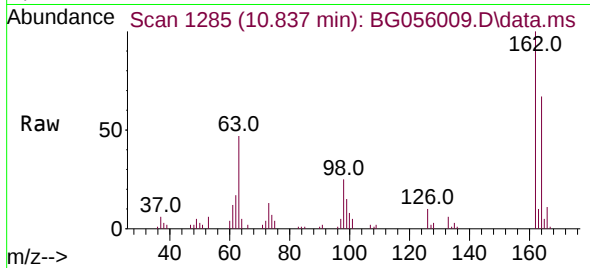
Tgt Ion: 93 Resp: 17366  
Ion Ratio Lower Upper  
93 100  
95 33.0 26.3 39.5  
123 12.6 12.2 18.2





#29  
2,4-Dichlorophenol  
Concen: 40.519 ng  
RT: 10.837 min Scan# 1285  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

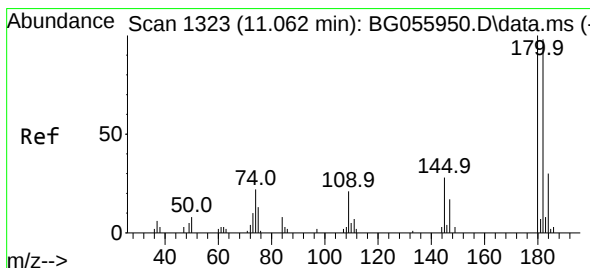
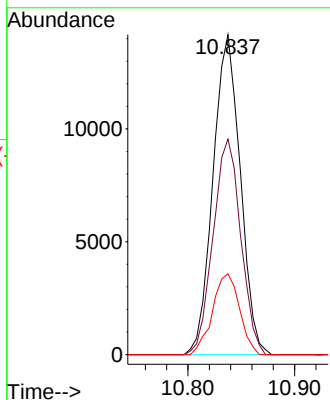
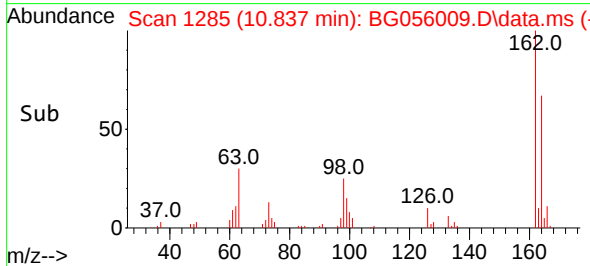
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



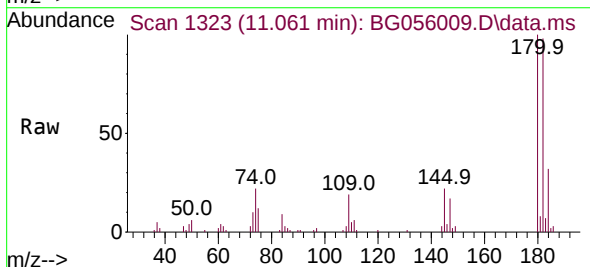
Tgt Ion:162 Resp: 25149  
Ion Ratio Lower Upper  
162 100  
164 67.4 47.5 87.5  
98 25.3 4.3 44.3

Manual Integrations  
APPROVED

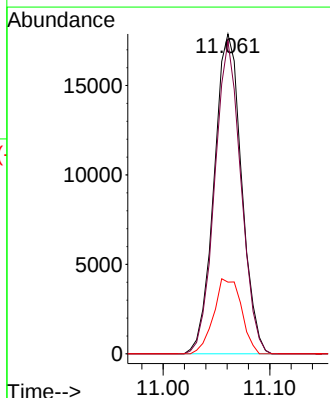
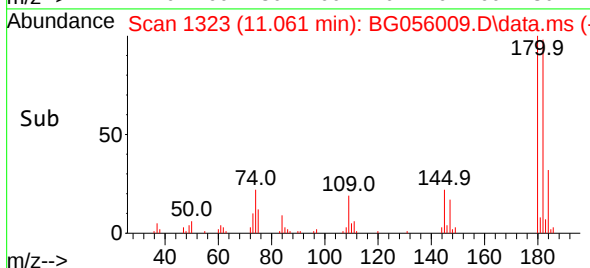
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

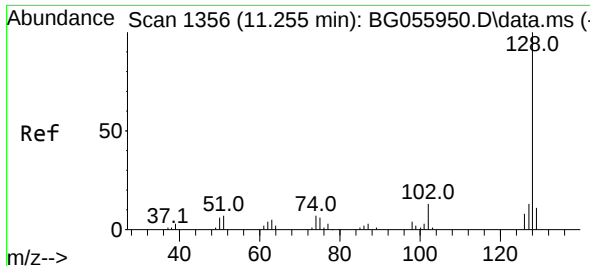


#30  
1,2,4-Trichlorobenzene  
Concen: 39.717 ng  
RT: 11.061 min Scan# 1323  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



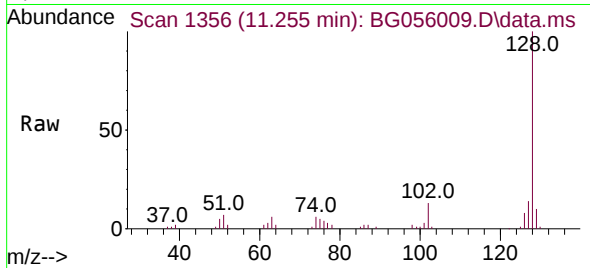
Tgt Ion:180 Resp: 32045  
Ion Ratio Lower Upper  
180 100  
182 97.7 78.1 117.1  
145 22.4 22.4 33.6





#31  
Naphthalene  
Concen: 39.121 ng  
RT: 11.255 min Scan# 1356  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

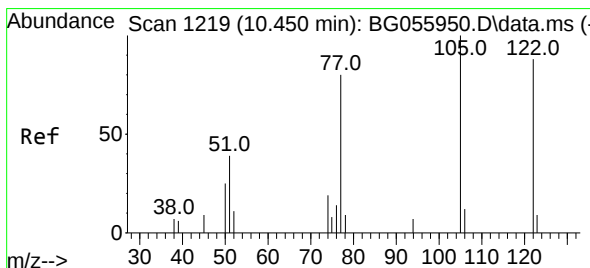
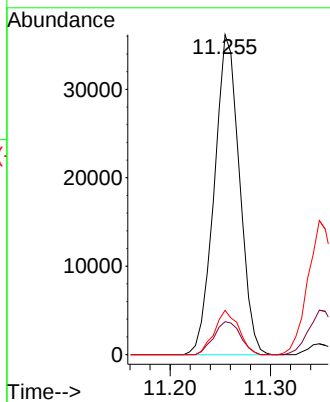
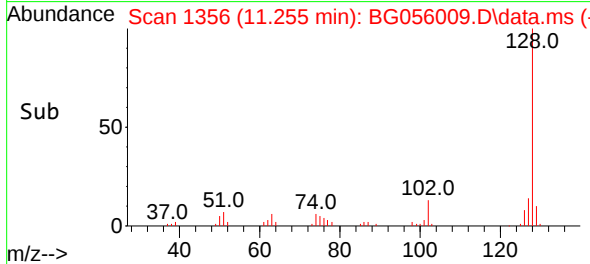
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



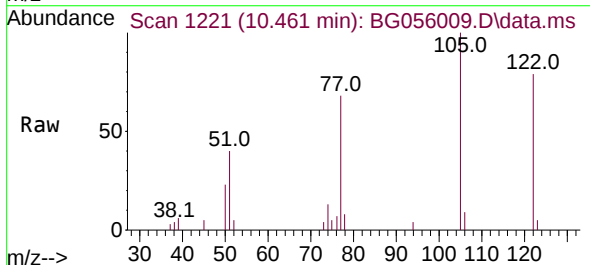
Tgt Ion:128 Resp: 63035  
Ion Ratio Lower Upper  
128 100  
129 10.3 8.7 13.1  
127 13.8 10.3 15.5

Manual Integrations  
APPROVED

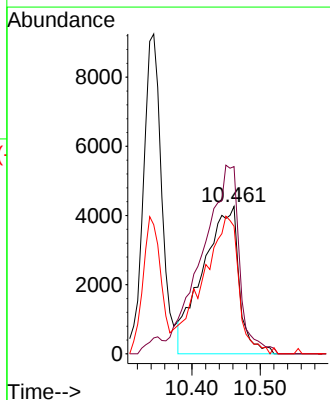
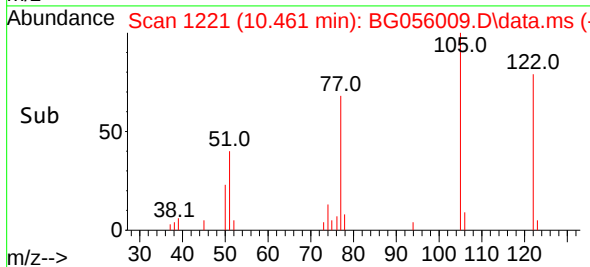
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

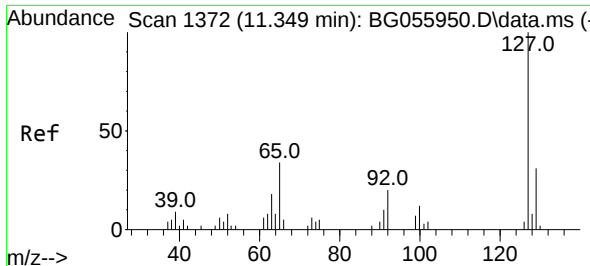


#32  
Benzoic acid  
Concen: 42.732 ng  
RT: 10.461 min Scan# 1221  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:122 Resp: 15762  
Ion Ratio Lower Upper  
122 100  
105 127.1 90.6 130.6  
77 86.6 61.0 101.0





#33  
4-Chloroaniline  
Concen: 39.834 ng  
RT: 11.349 min Scan# 1372  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

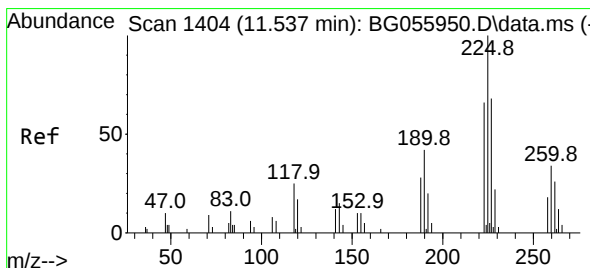
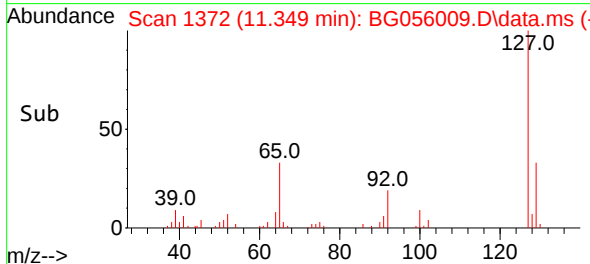
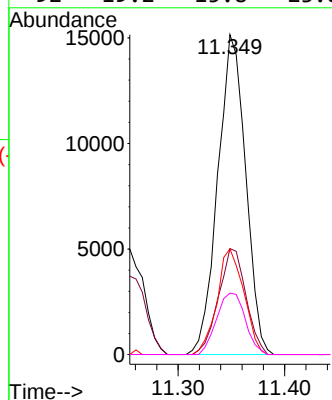
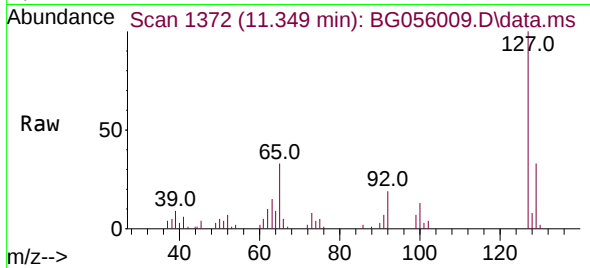
SSTDCCC040

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 127   | Resp: | 27515 |
| Ion Ratio | Lower | Upper |       |
| 127       | 100   |       |       |
| 129       | 33.1  | 24.5  | 36.7  |
| 65        | 33.1  | 27.1  | 40.7  |
| 92        | 19.2  | 15.8  | 23.8  |

Manual Integrations

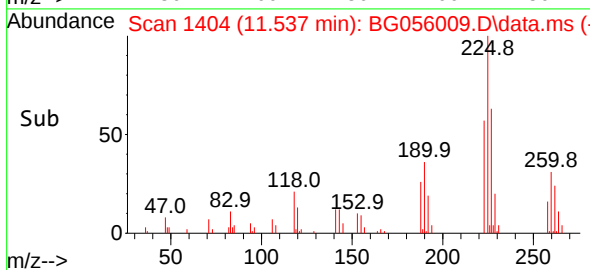
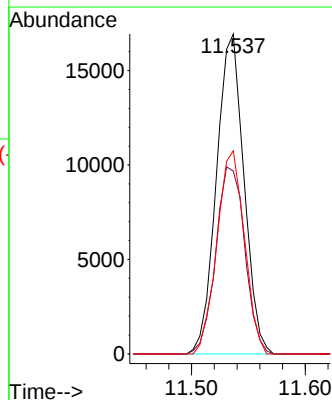
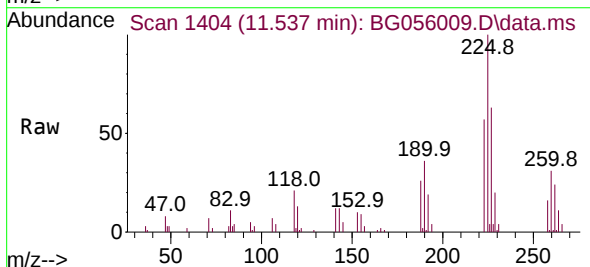
APPROVED

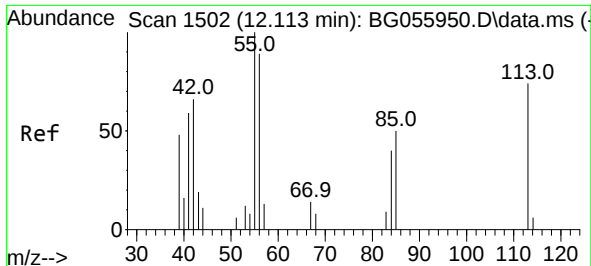
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#34  
Hexachlorobutadiene  
Concen: 37.502 ng  
RT: 11.537 min Scan# 1404  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 28446 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 57.1  | 53.2  | 79.8  |
| 227       | 63.5  | 54.7  | 82.1  |





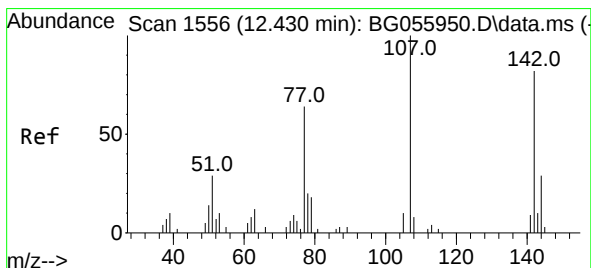
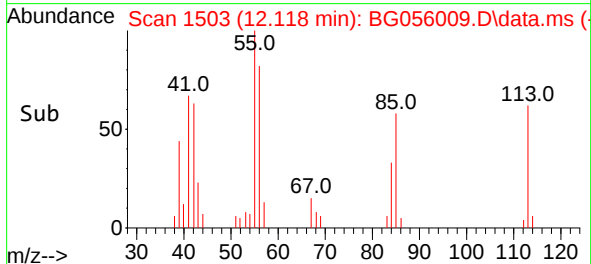
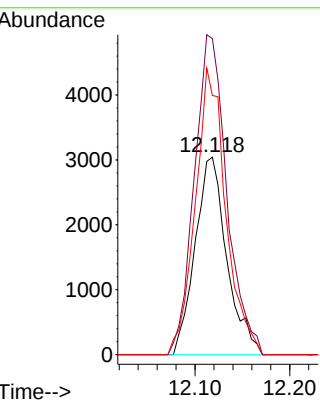
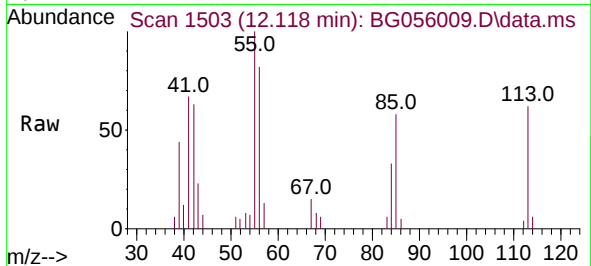
#35  
 Caprolactam  
 Concen: 40.832 ng  
 RT: 12.118 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BG056009.D  
 Acq: 19 Dec 2022 10:45

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:113 Resp: 706  
 Ion Ratio Lower Upper  
 113 100  
 55 160.2 114.8 154.8  
 56 131.3 99.8 139.8

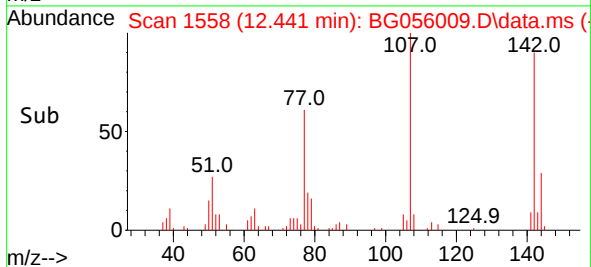
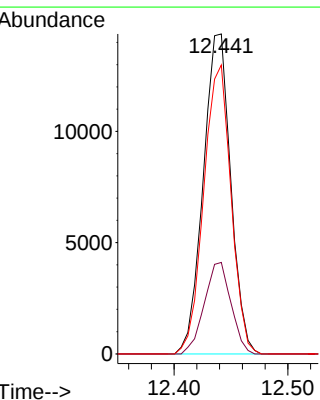
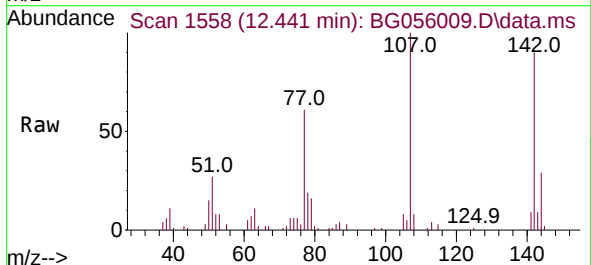
Manual Integrations  
 APPROVED

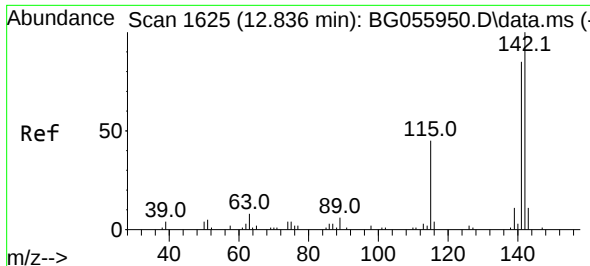
Reviewed By :Christian Giraldo 12/20/2022  
 Supervised By :mohammad ahmed 12/20/2022



#36  
 4-Chloro-3-methylphenol  
 Concen: 41.517 ng  
 RT: 12.441 min Scan# 1558  
 Delta R.T. 0.000 min  
 Lab File: BG056009.D  
 Acq: 19 Dec 2022 10:45

Tgt Ion:107 Resp: 24163  
 Ion Ratio Lower Upper  
 107 100  
 144 28.6 23.3 34.9  
 142 90.3 65.6 98.4





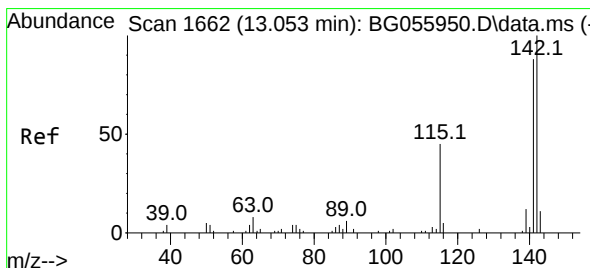
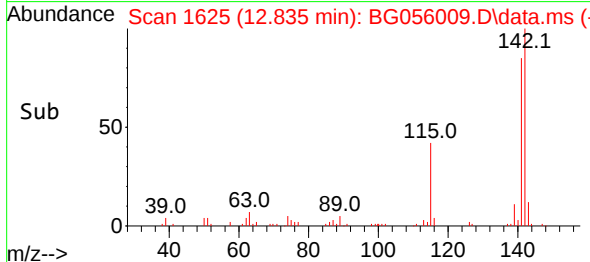
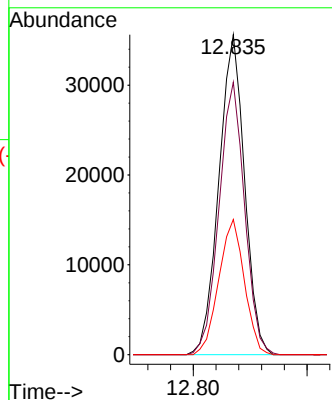
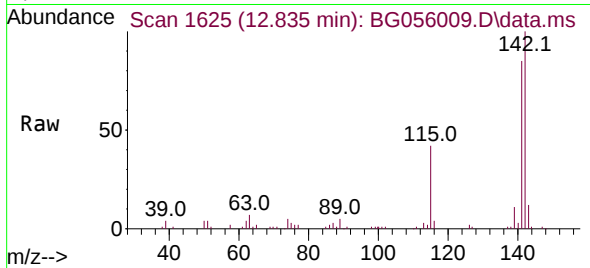
#37  
2-Methylnaphthalene  
Concen: 39.200 ng  
RT: 12.835 min Scan# 1625  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

Tgt Ion:142 Resp: 55803  
Ion Ratio Lower Upper  
142 100  
141 85.1 67.8 101.6  
115 42.2 35.7 53.5

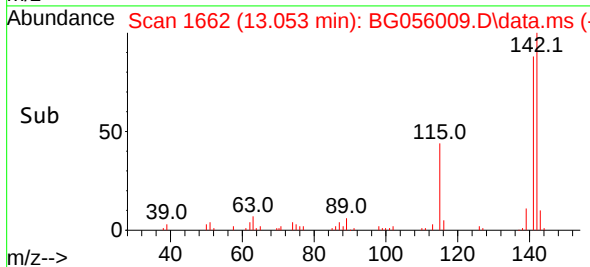
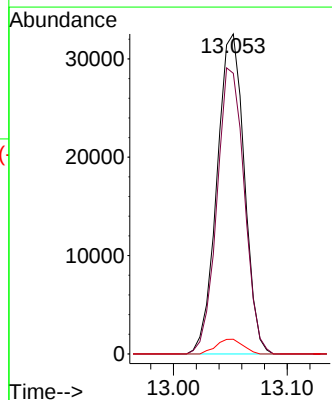
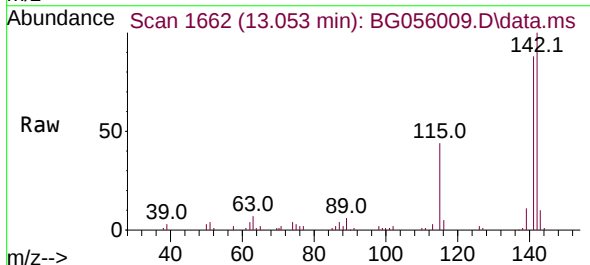
Manual Integrations  
APPROVED

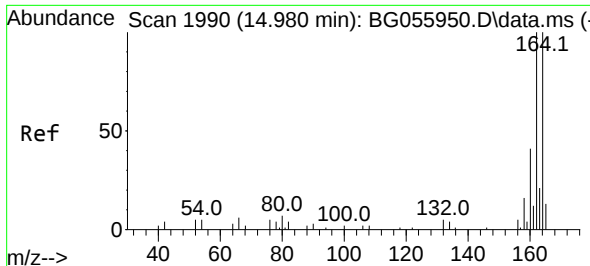
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#38  
1-Methylnaphthalene  
Concen: 39.158 ng  
RT: 13.053 min Scan# 1662  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Tgt Ion:142 Resp: 54305  
Ion Ratio Lower Upper  
142 100  
141 87.7 70.2 105.2  
116 4.6 3.8 5.8





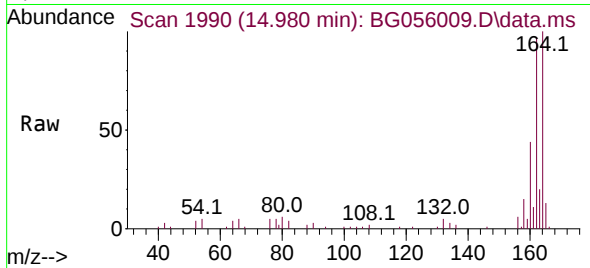
#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.980 min Scan# 1990  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

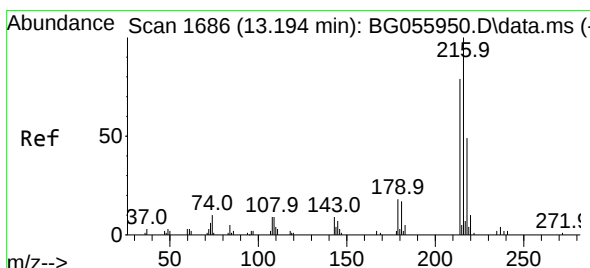
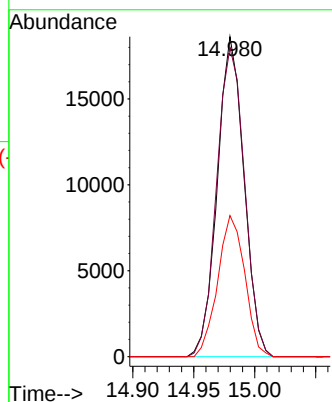
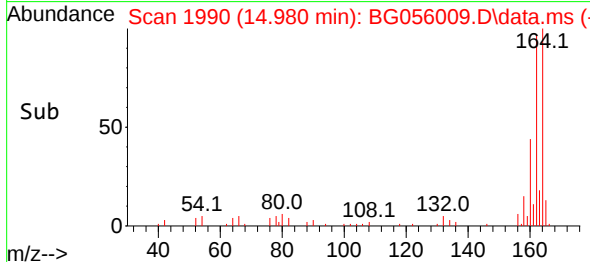


Tgt Ion:164 Resp: 28343  
Ion Ratio Lower Upper  
164 100  
162 96.7 79.8 119.8  
160 44.1 33.0 49.4

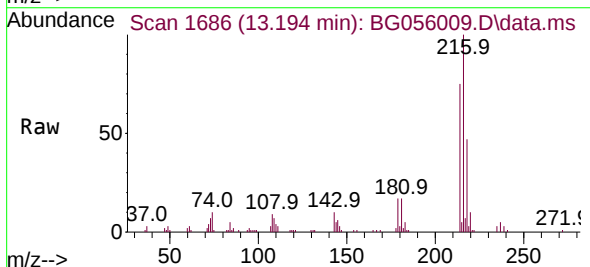
Manual Integrations

APPROVED

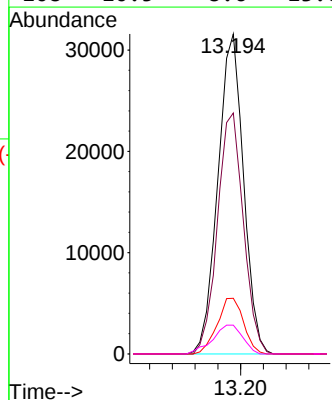
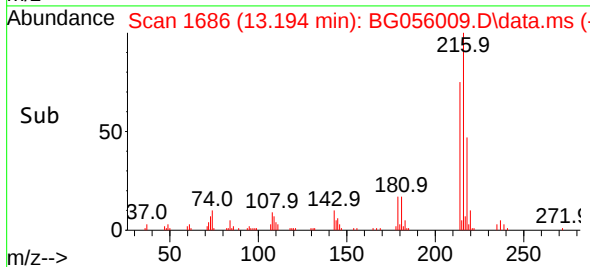
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

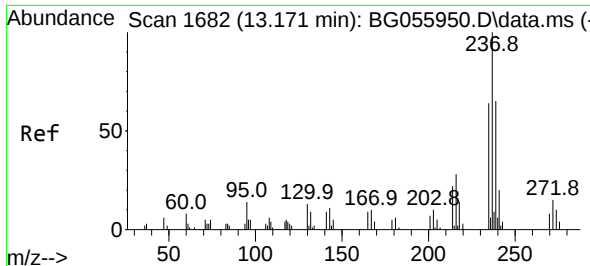


#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 41.303 ng  
RT: 13.194 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



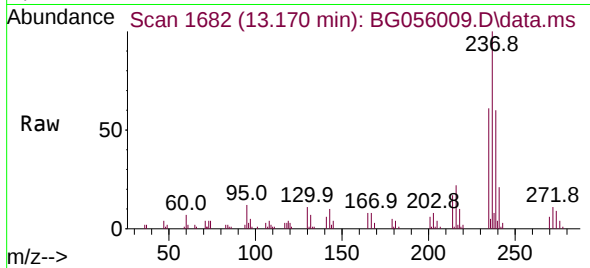
Tgt Ion:216 Resp: 49392  
Ion Ratio Lower Upper  
216 100  
214 76.2 61.5 92.3  
179 17.8 14.6 21.8  
108 10.5 8.6 13.0





#41  
Hexachlorocyclopentadiene  
Concen: 41.425 ng  
RT: 13.170 min Scan# 1682  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

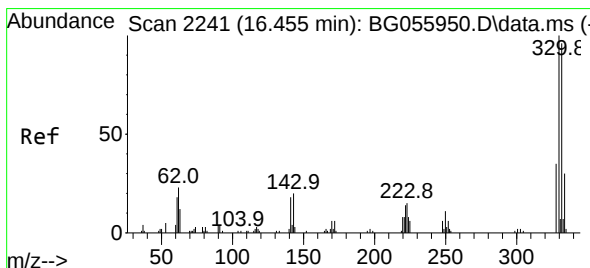
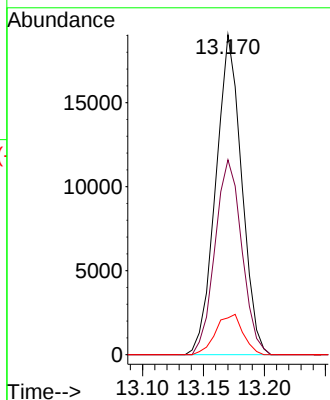
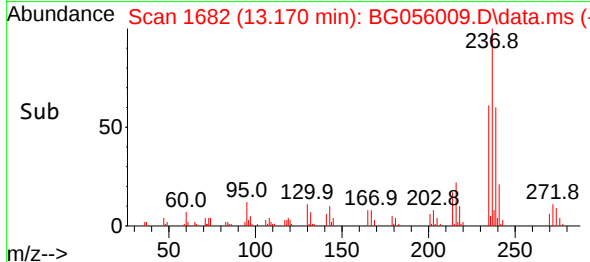
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



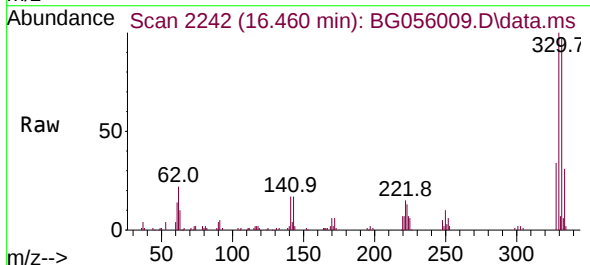
Tgt Ion:237 Resp: 28103  
Ion Ratio Lower Upper  
237 100  
235 60.9 43.7 83.7  
272 11.5 0.0 35.1

Manual Integrations  
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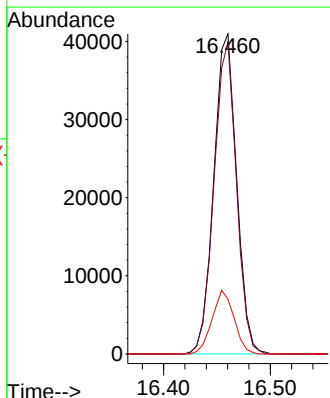
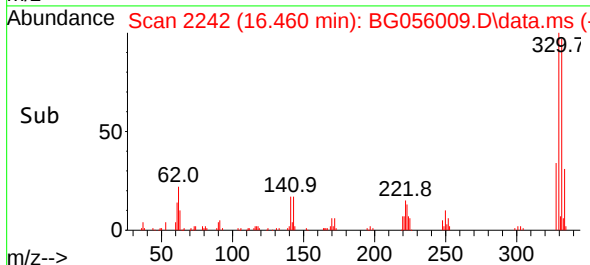
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

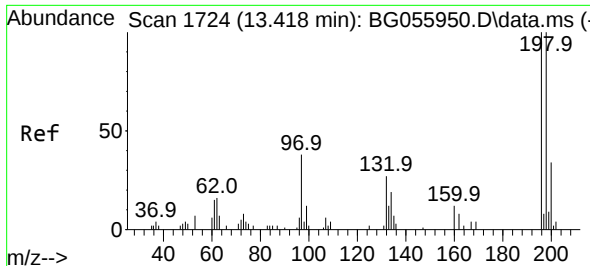


#42  
2,4,6-Tribromophenol  
Concen: 89.394 ng  
RT: 16.460 min Scan# 2242  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:330 Resp: 61095  
Ion Ratio Lower Upper  
330 100  
332 95.3 76.6 114.8  
141 19.0 15.0 22.4





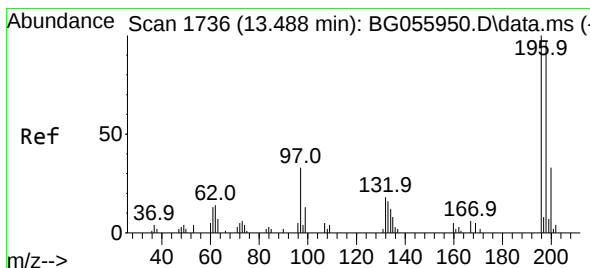
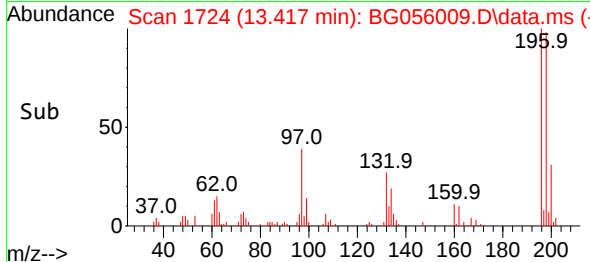
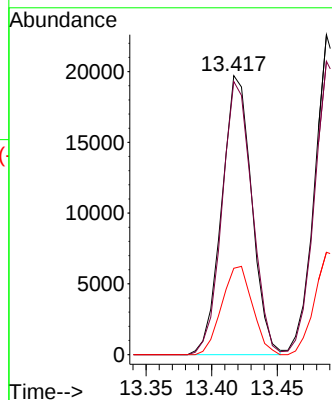
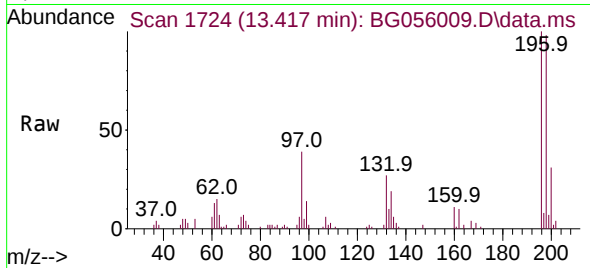
#43  
2,4,6-Trichlorophenol  
Concen: 44.297 ng  
RT: 13.417 min Scan# 1724  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

Tgt Ion:196 Resp: 31352  
Ion Ratio Lower Upper  
196 100  
198 97.8 80.2 120.4  
200 30.9 27.6 41.4

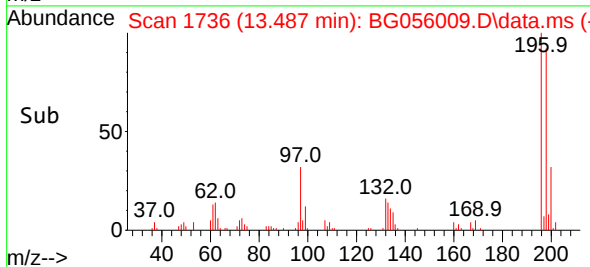
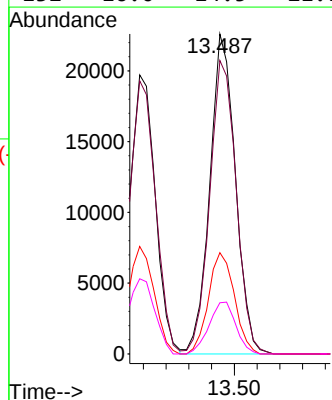
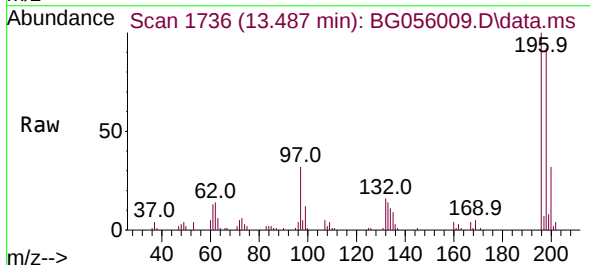
Manual Integrations  
APPROVED

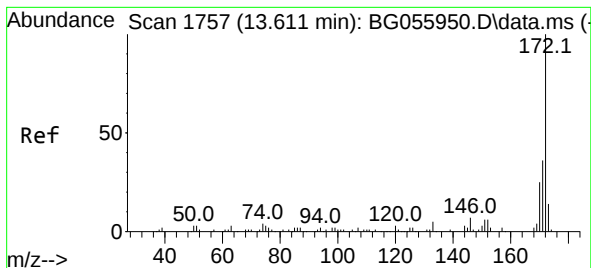
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#44  
2,4,5-Trichlorophenol  
Concen: 44.291 ng  
RT: 13.487 min Scan# 1736  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

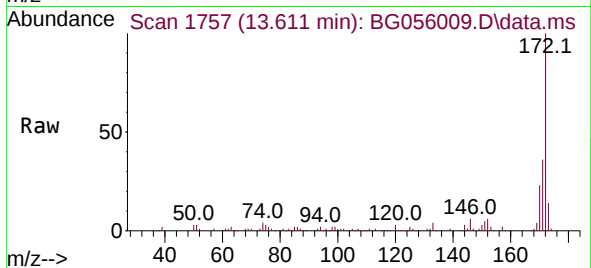
Tgt Ion:196 Resp: 35343  
Ion Ratio Lower Upper  
196 100  
198 91.7 78.0 117.0  
97 31.6 26.0 39.0  
132 16.0 14.5 21.7





#45  
2-Fluorobiphenyl  
Concen: 82.039 ng  
RT: 13.611 min Scan# 1757  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

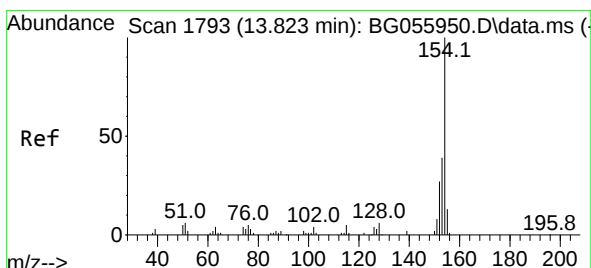
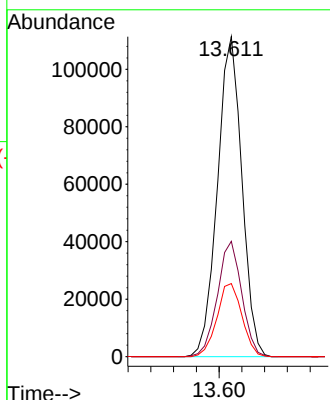
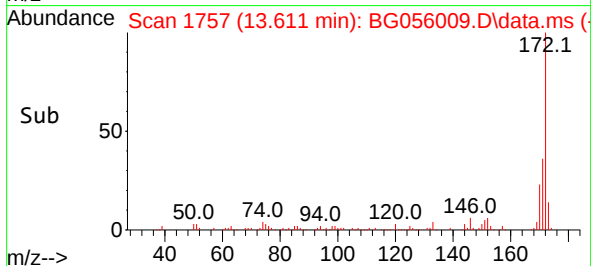
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



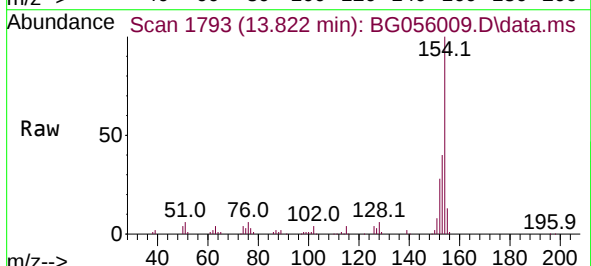
Tgt Ion:172 Resp: 165794  
Ion Ratio Lower Upper  
172 100  
171 36.0 28.6 42.8  
170 22.8 19.9 29.9

Manual Integrations  
APPROVED

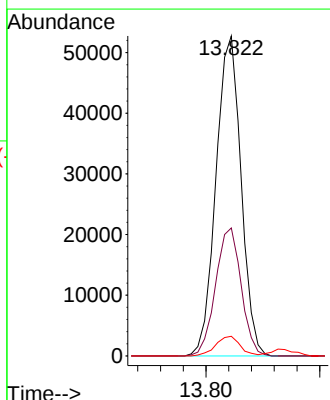
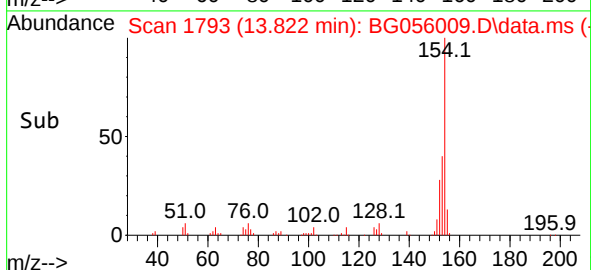
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

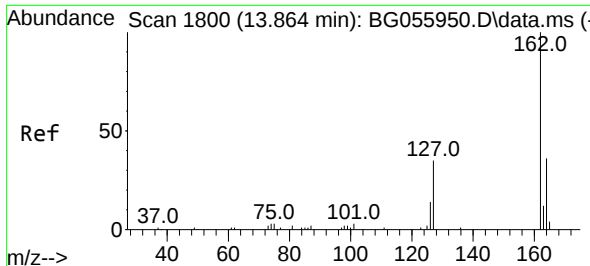


#46  
1,1'-Biphenyl  
Concen: 41.912 ng  
RT: 13.822 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:154 Resp: 80519  
Ion Ratio Lower Upper  
154 100  
153 40.0 19.5 59.5  
76 6.1 0.0 25.5





#47

2-Chloronaphthalene

Concen: 41.174 ng

RT: 13.869 min Scan# 1800

Delta R.T. 0.000 min

Lab File: BG056009.D

Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

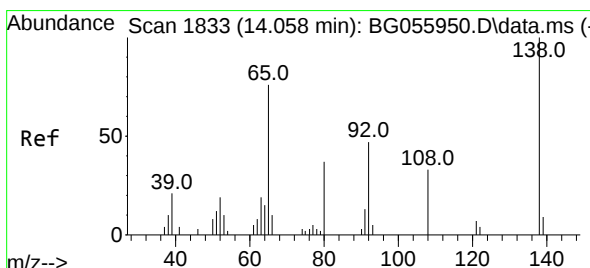
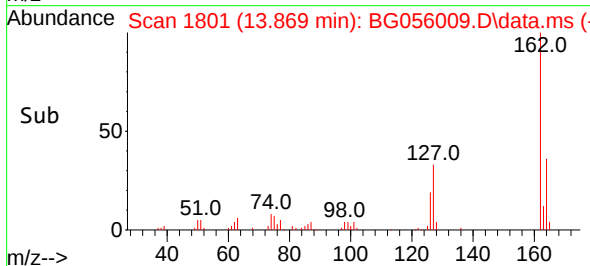
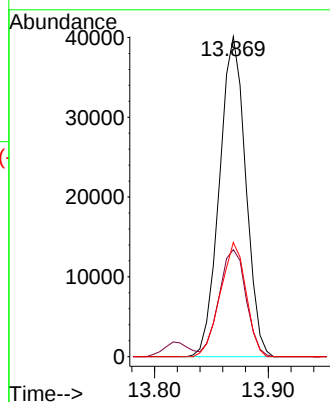
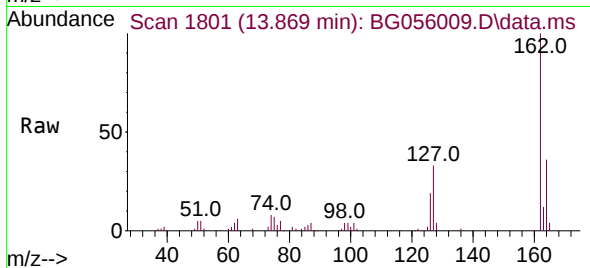
SSTDCCC040

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 162   | Resp: | 64273 |
| Ion Ratio | Lower | Upper |       |
| 162       | 100   |       |       |
| 127       | 33.4  | 31.0  | 46.4  |
| 164       | 35.7  | 28.6  | 42.8  |

Manual Integrations

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Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#48

2-Nitroaniline

Concen: 50.757 ng

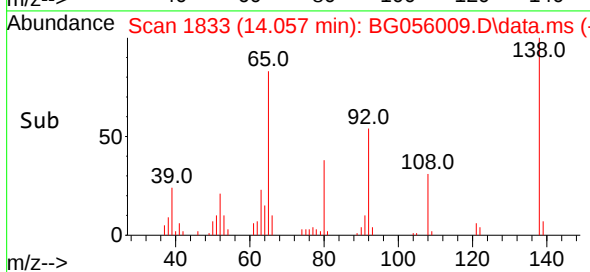
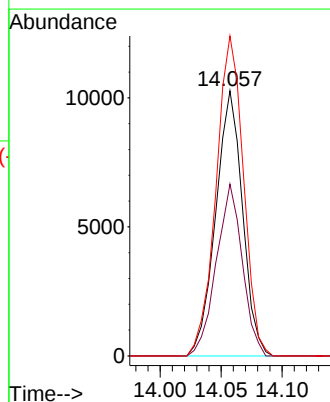
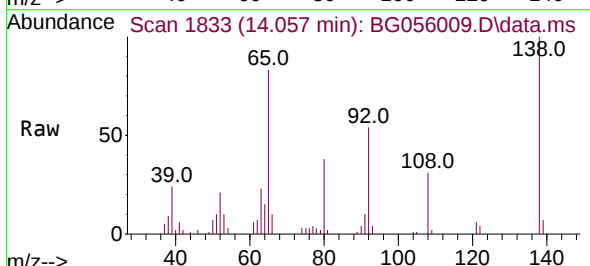
RT: 14.057 min Scan# 1833

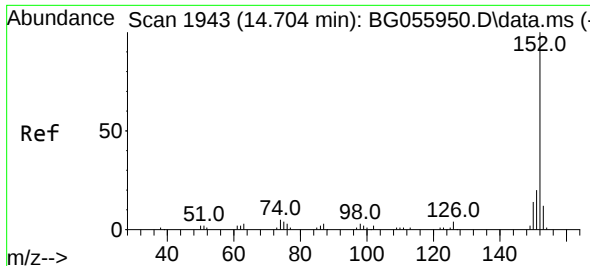
Delta R.T. 0.000 min

Lab File: BG056009.D

Acq: 19 Dec 2022 10:45

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 65    | Resp: | 15672 |
| Ion Ratio | Lower | Upper |       |
| 65        | 100   |       |       |
| 92        | 64.8  | 49.7  | 74.5  |
| 138       | 120.7 | 105.0 | 157.6 |





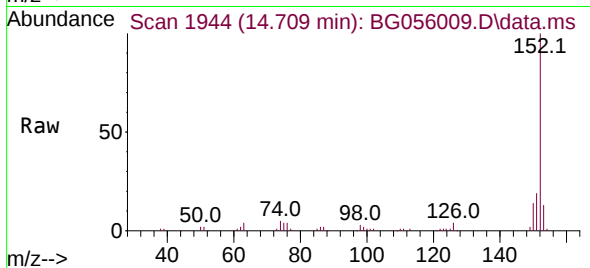
#49  
Acenaphthylene  
Concen: 41.808 ng  
RT: 14.709 min Scan# 1944  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

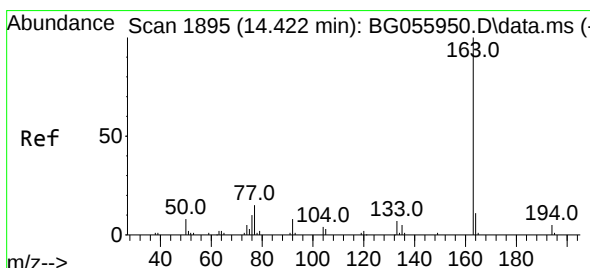
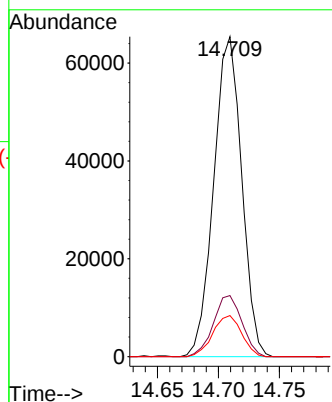
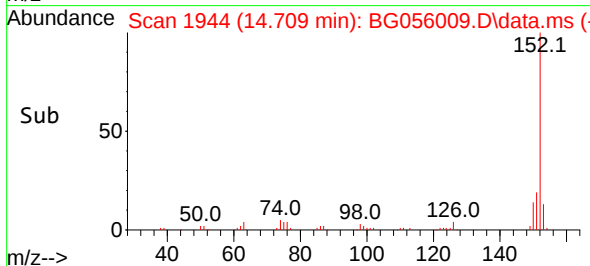


Tgt Ion:152 Resp: 10417  
Ion Ratio Lower Upper  
152 100  
151 19.1 15.8 23.8  
153 12.8 10.0 15.0

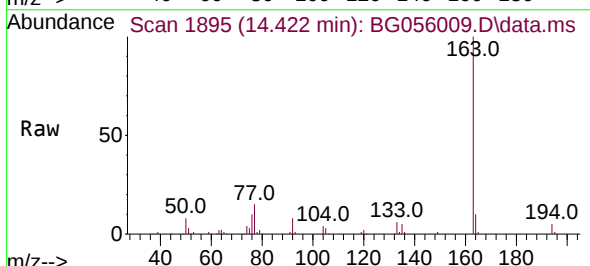
Manual Integrations

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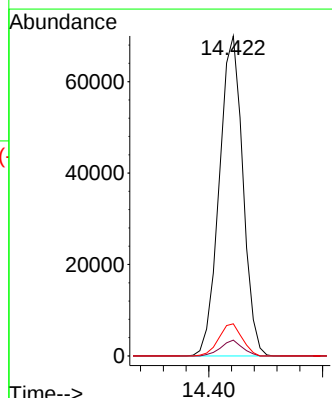
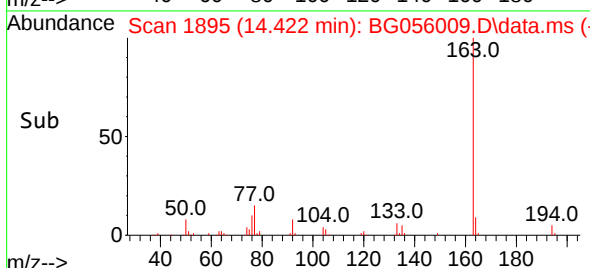
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

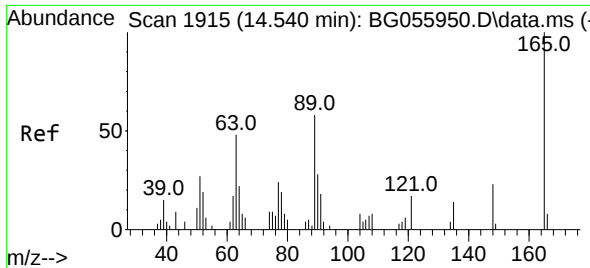


#50  
Dimethylphthalate  
Concen: 41.072 ng  
RT: 14.422 min Scan# 1895  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:163 Resp: 100643  
Ion Ratio Lower Upper  
163 100  
194 4.9 3.8 5.6  
164 10.0 8.6 13.0





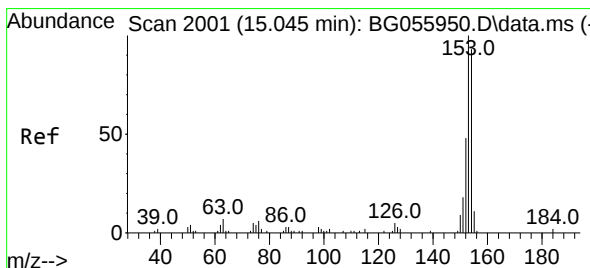
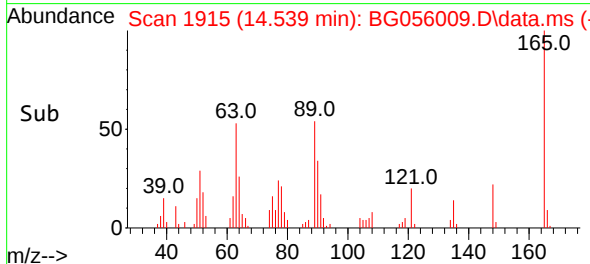
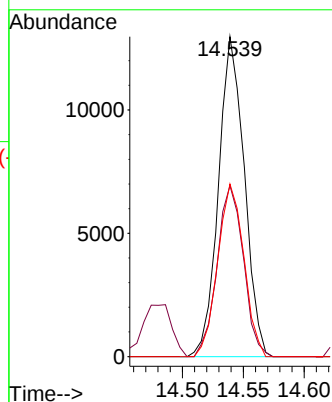
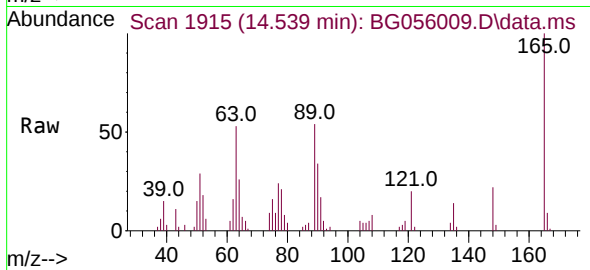
#51  
2,6-Dinitrotoluene  
Concen: 50.480 ng  
RT: 14.539 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

Tgt Ion:165 Resp: 1914  
Ion Ratio Lower Upper  
165 100  
63 53.4 38.3 57.5  
89 53.9 46.3 69.5

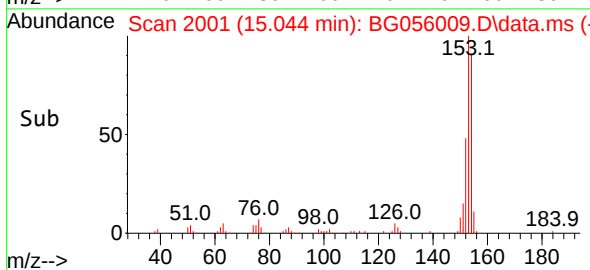
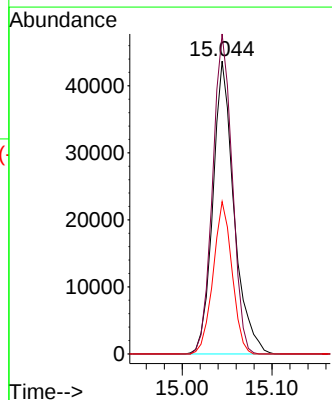
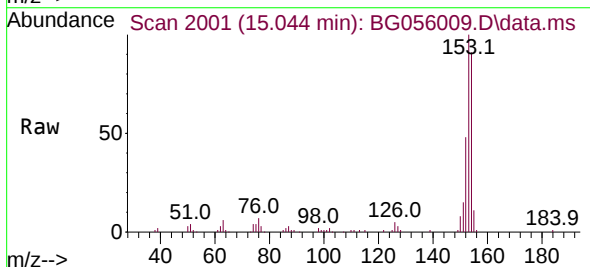
Manual Integrations  
APPROVED

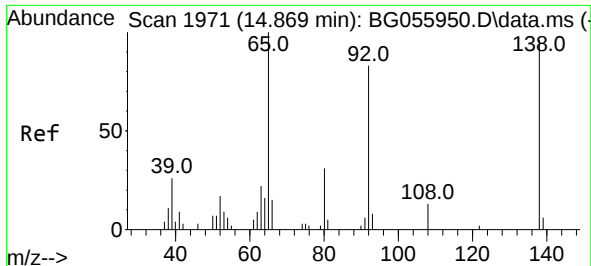
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#52  
Acenaphthene  
Concen: 42.741 ng  
RT: 15.044 min Scan# 2001  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

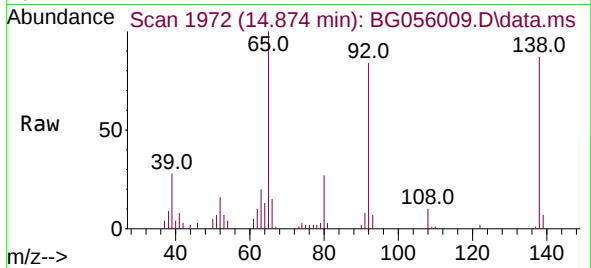
Tgt Ion:154 Resp: 71496  
Ion Ratio Lower Upper  
154 100  
153 109.3 86.2 129.2  
152 52.0 41.4 62.0





#53  
3-Nitroaniline  
Concen: 46.307 ng  
RT: 14.874 min Scan# 1971  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

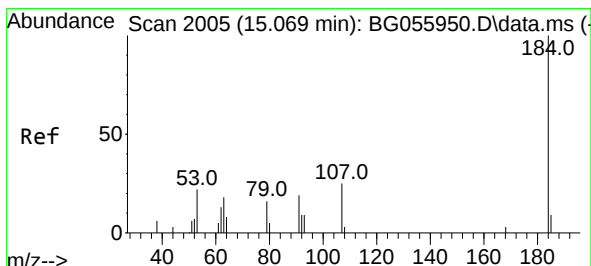
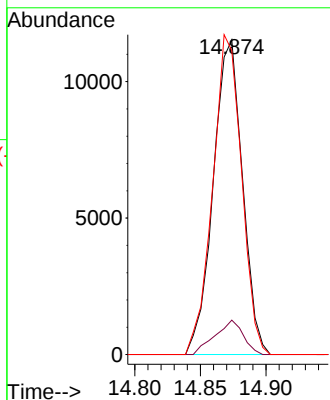
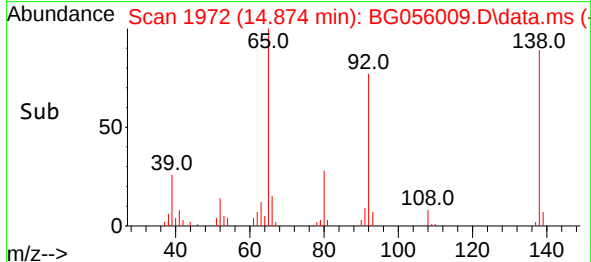
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



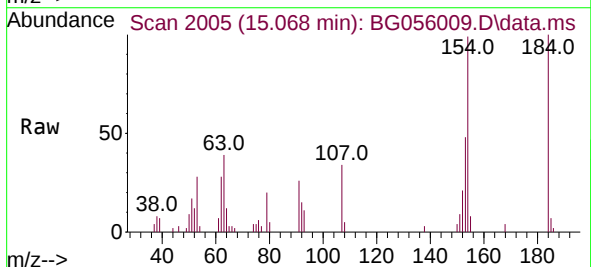
Tgt Ion:138 Resp: 1786  
Ion Ratio Lower Upper  
138 100  
108 11.0 10.9 16.3  
92 96.5 69.4 104.0

Manual Integrations  
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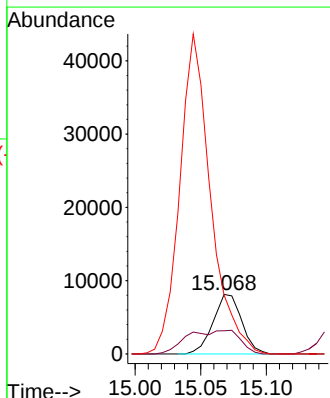
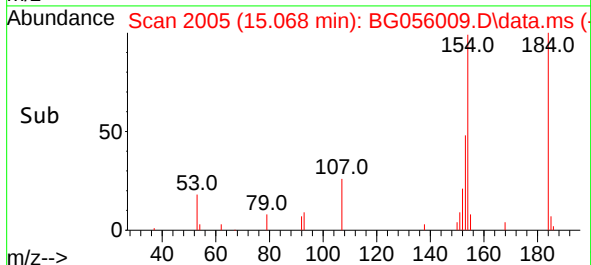
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

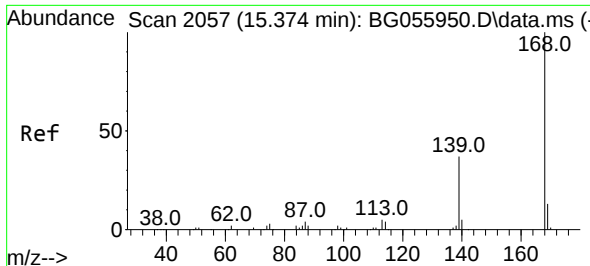


#54  
2,4-Dinitrophenol  
Concen: 43.490 ng  
RT: 15.068 min Scan# 2005  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



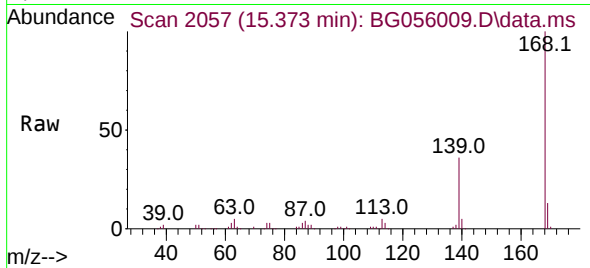
Tgt Ion:184 Resp: 12260  
Ion Ratio Lower Upper  
184 100  
63 38.9 23.0 34.4#  
154 98.7 67.0 100.4





#55  
Dibenzofuran  
Concen: 41.766 ng  
RT: 15.373 min Scan# 2057  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

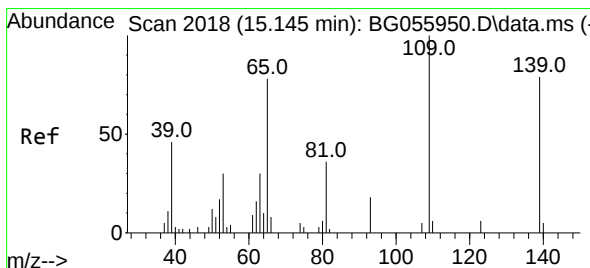
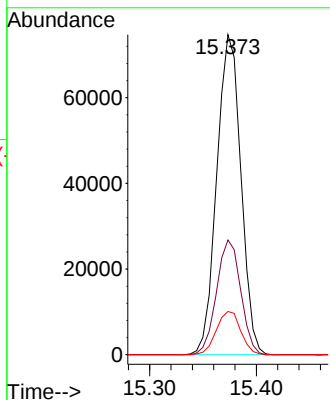
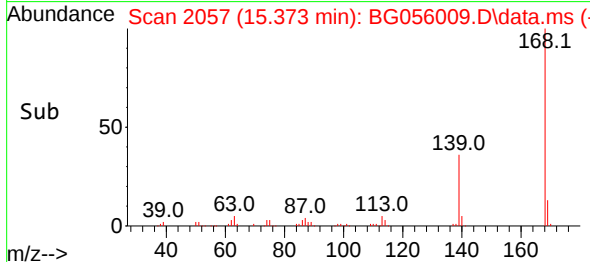
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



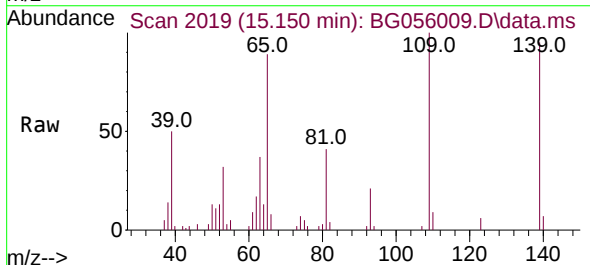
Tgt Ion:168 Resp: 117485  
Ion Ratio Lower Upper  
168 100  
139 35.8 29.8 44.8  
169 13.5 10.6 16.0

Manual Integrations  
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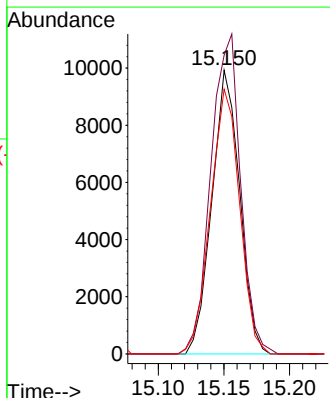
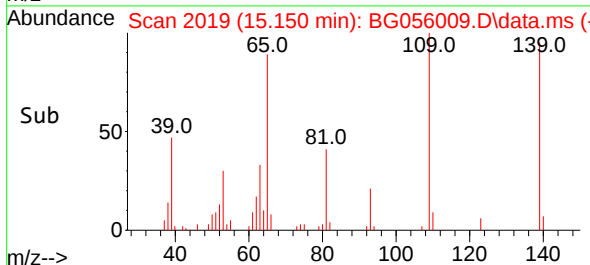
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

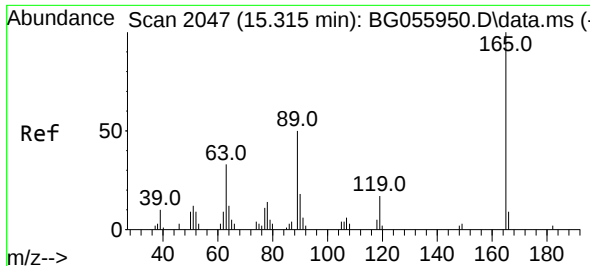


#56  
4-Nitrophenol  
Concen: 47.278 ng  
RT: 15.150 min Scan# 2019  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:139 Resp: 14613  
Ion Ratio Lower Upper  
139 100  
109 105.3 106.7 146.7#  
65 93.3 79.2 119.2





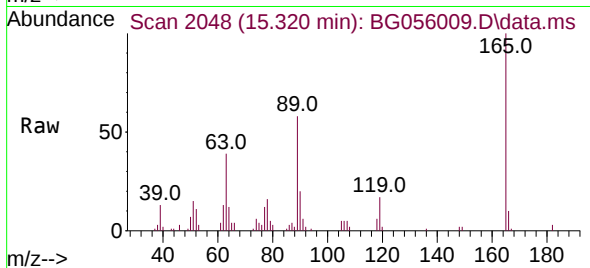
#57  
2,4-Dinitrotoluene  
Concen: 48.645 ng  
RT: 15.320 min Scan# 2047  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

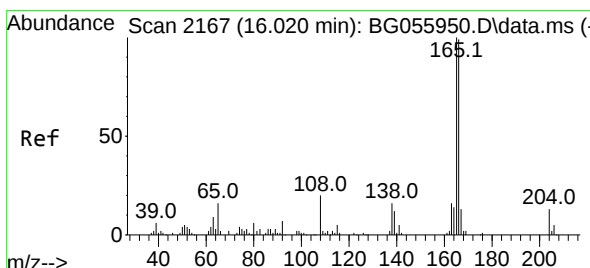
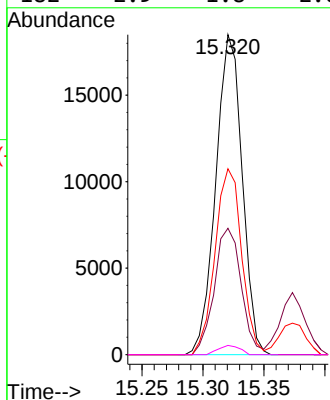
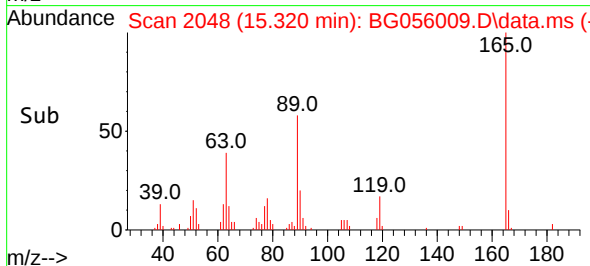


Tgt Ion:165 Resp: 27844  
Ion Ratio Lower Upper  
165 100  
63 39.5 26.6 39.8  
89 58.1 40.1 60.1  
182 2.9 1.8 2.6#

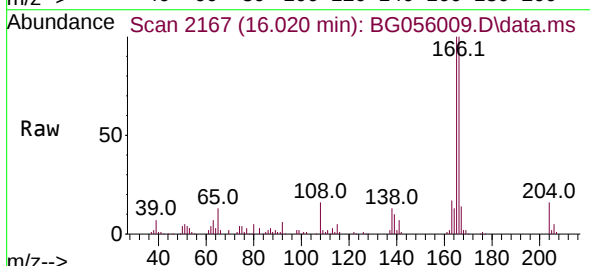
Manual Integrations

APPROVED

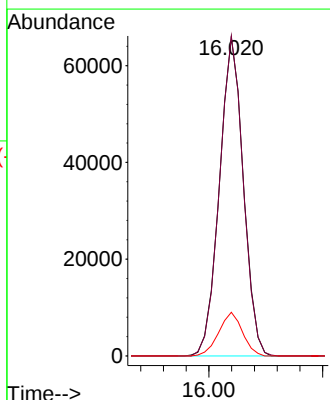
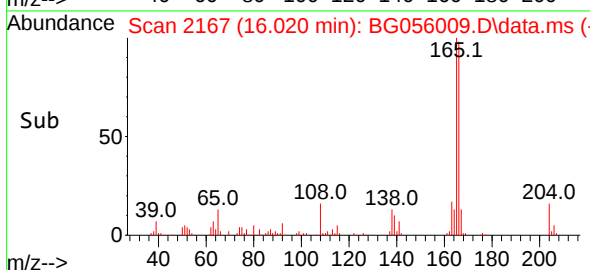
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

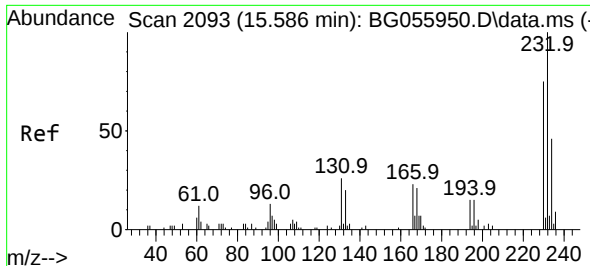


#58  
Fluorene  
Concen: 41.737 ng  
RT: 16.020 min Scan# 2167  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:166 Resp: 95971  
Ion Ratio Lower Upper  
166 100  
165 100.4 81.1 121.7  
167 13.7 10.5 15.7





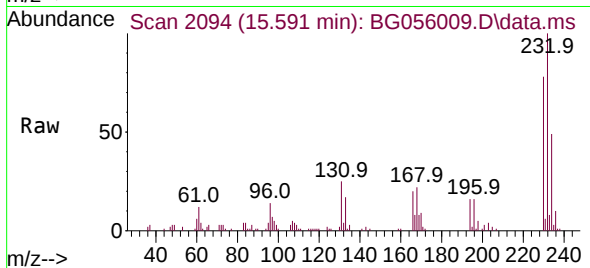
#59  
2,3,4,6-Tetrachlorophenol  
Concen: 44.705 ng  
RT: 15.591 min Scan# 2094  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

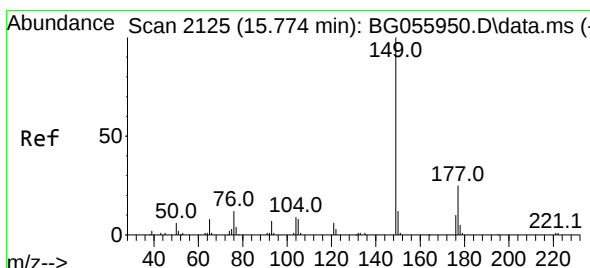
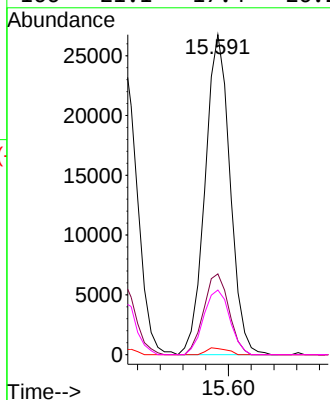
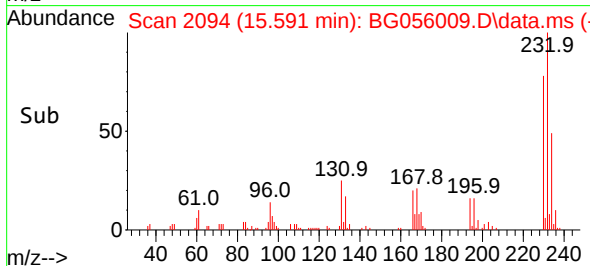


Tgt Ion:232 Resp: 40754  
Ion Ratio Lower Upper  
232 100  
131 25.4 20.7 31.1  
130 1.8 1.2 1.8  
166 21.1 17.4 26.2

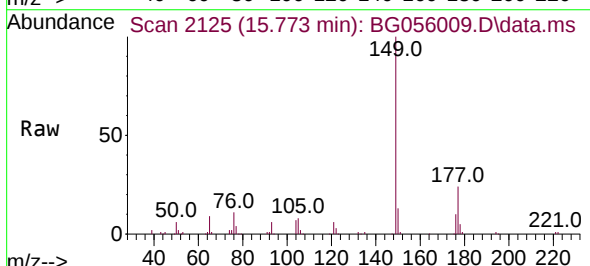
Manual Integrations

APPROVED

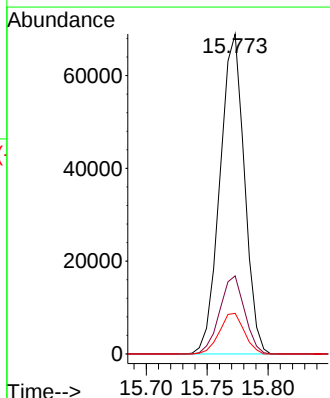
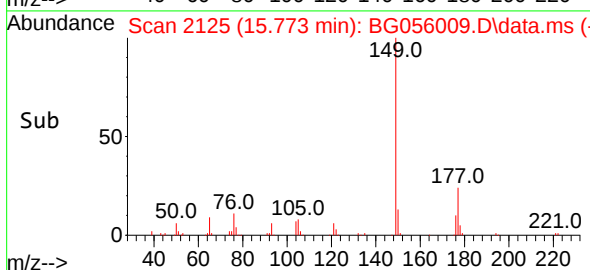
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

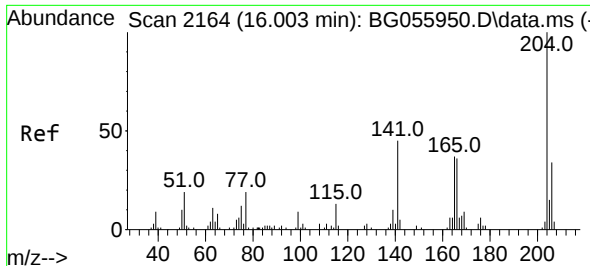


#60  
Diethylphthalate  
Concen: 40.134 ng  
RT: 15.773 min Scan# 2125  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:149 Resp: 96123  
Ion Ratio Lower Upper  
149 100  
177 24.4 19.7 29.5  
150 12.7 9.5 14.3





#61  
4-Chlorophenyl-phenylether  
Concen: 41.172 ng  
RT: 16.002 min Scan# 2164  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

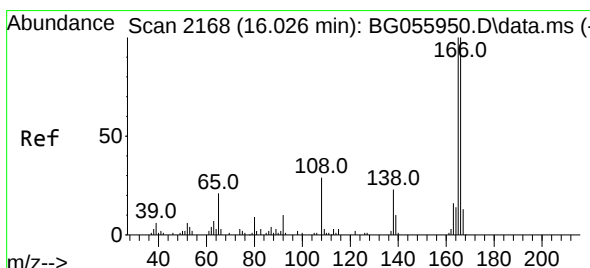
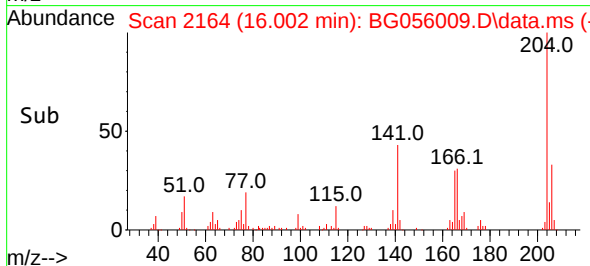
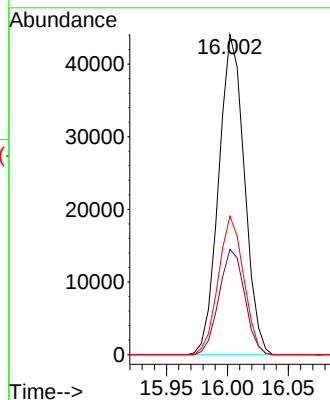
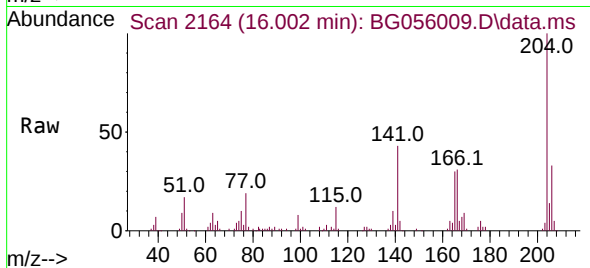
SSTDCCC040

Tgt Ion:204 Resp: 64494  
Ion Ratio Lower Upper  
204 100  
206 32.9 27.0 40.4  
141 43.3 36.3 54.5

Manual Integrations

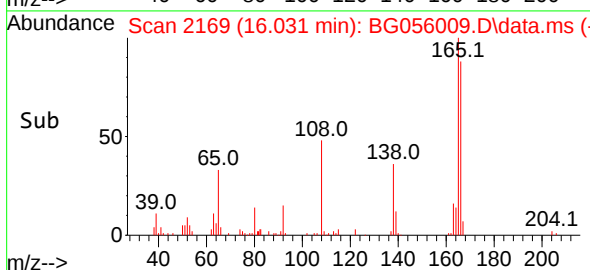
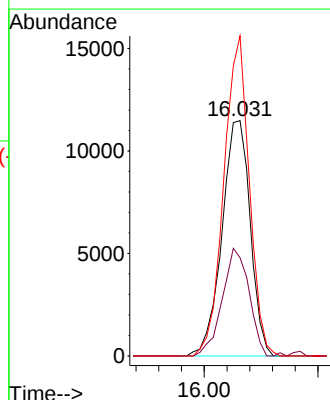
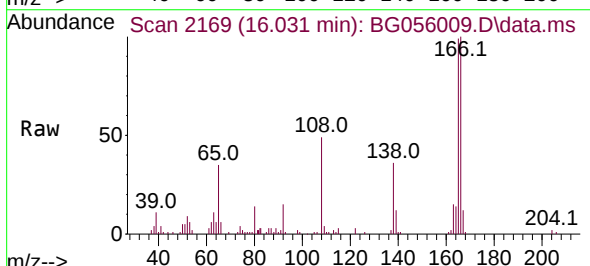
APPROVED

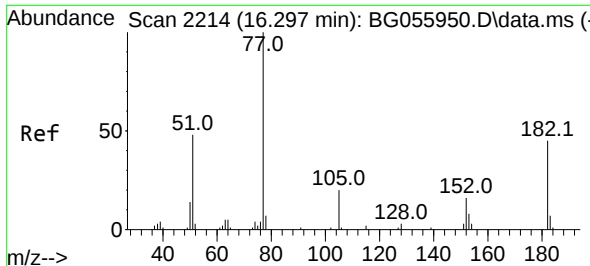
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#62  
4-Nitroaniline  
Concen: 47.098 ng  
RT: 16.031 min Scan# 2169  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Tgt Ion:138 Resp: 19783  
Ion Ratio Lower Upper  
138 100  
92 41.7 24.4 64.4  
108 136.0 110.1 150.1





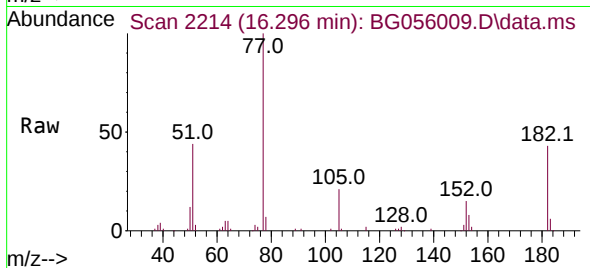
#63  
Azobenzene  
Concen: 41.648 ng  
RT: 16.296 min Scan# 2214  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

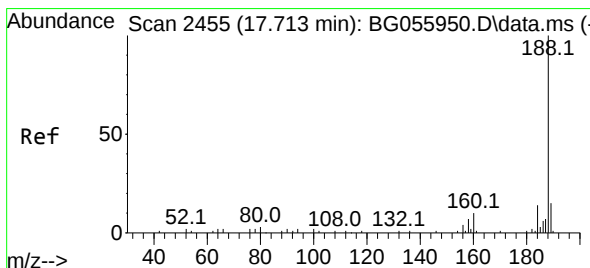
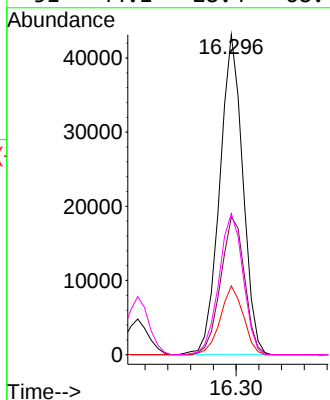
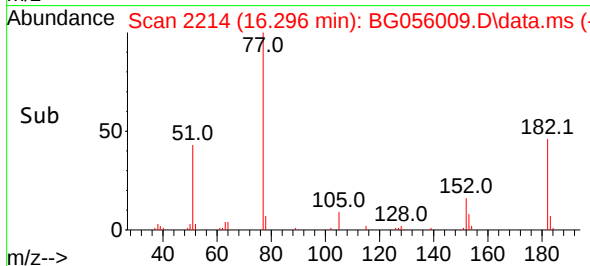


Tgt Ion: 77 Resp: 60713  
Ion Ratio Lower Upper  
77 100  
182 43.0 24.7 64.7  
105 21.5 0.3 40.3  
51 44.1 28.4 68.4

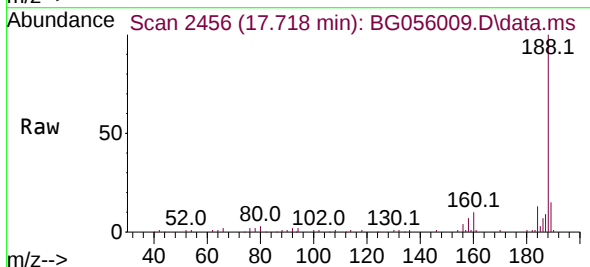
Manual Integrations

APPROVED

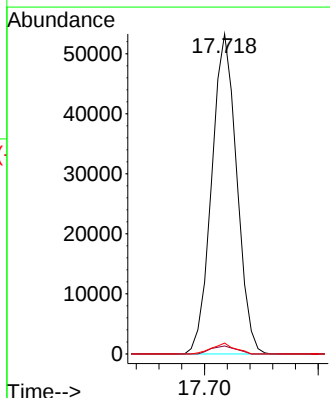
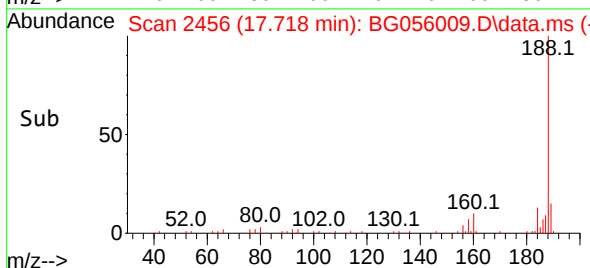
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

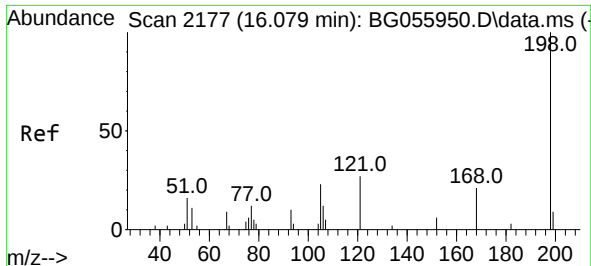


#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.718 min Scan# 2456  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:188 Resp: 81504  
Ion Ratio Lower Upper  
188 100  
94 2.5 1.8 2.8  
80 3.4 2.4 3.6





#65  
4,6-Dinitro-2-methylphenol  
Concen: 46.334 ng  
RT: 16.084 min Scan# 2177  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

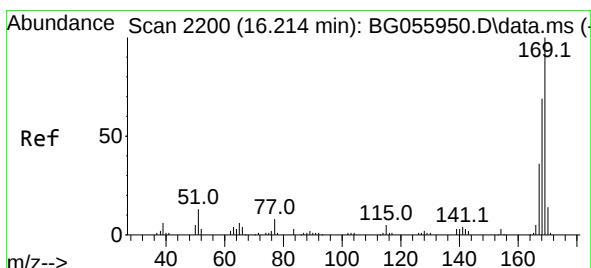
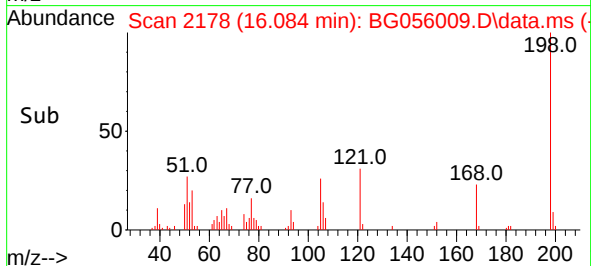
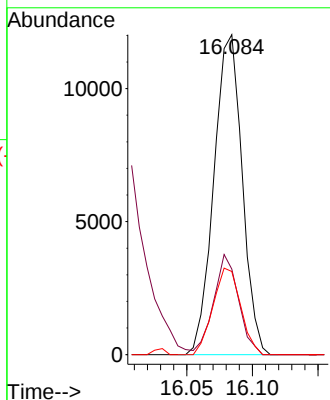
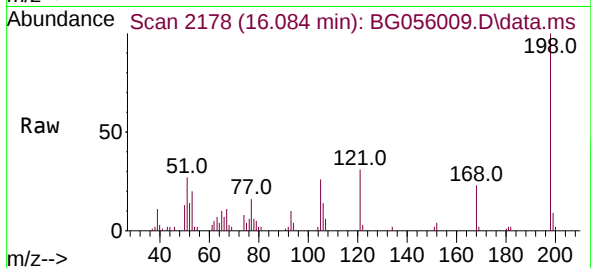
SSTDCCC040

Tgt Ion:198 Resp: 18040  
Ion Ratio Lower Upper  
198 100  
51 26.7 3.0 43.0  
105 26.0 3.3 43.3

Manual Integrations

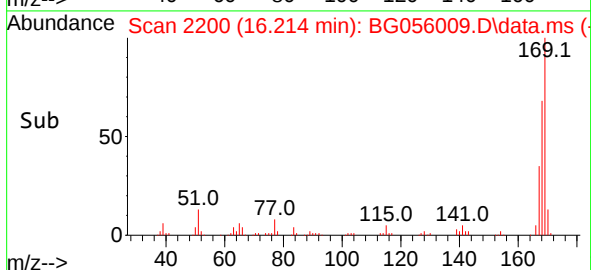
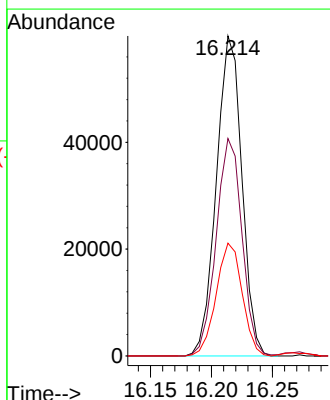
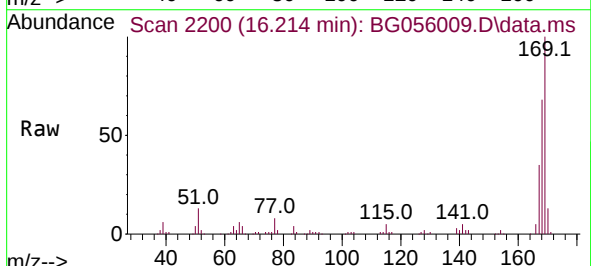
APPROVED

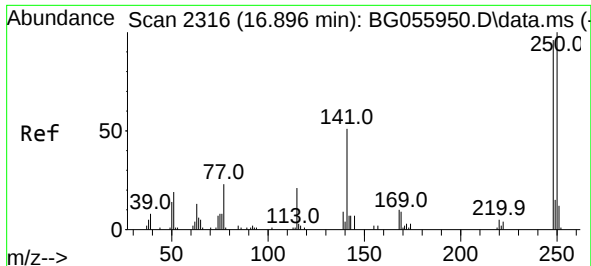
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#66  
n-Nitrosodiphenylamine  
Concen: 40.854 ng  
RT: 16.214 min Scan# 2200  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

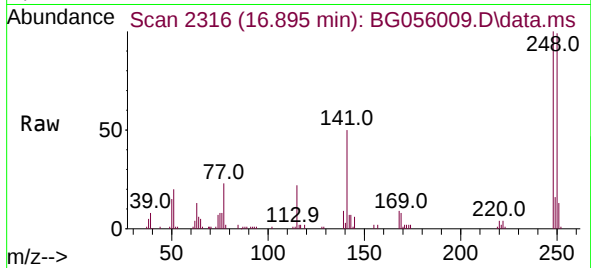
Tgt Ion:169 Resp: 87258  
Ion Ratio Lower Upper  
169 100  
168 67.9 55.3 82.9  
167 35.2 28.9 43.3





#67  
4-Bromophenyl-phenylether  
Concen: 40.568 ng  
RT: 16.895 min Scan# 2316  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

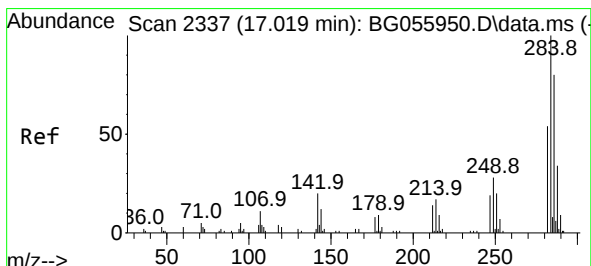
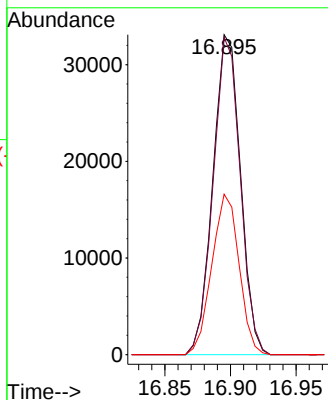
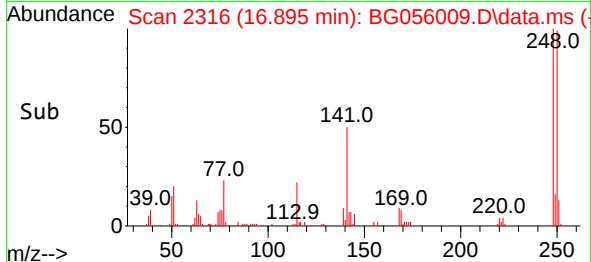
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



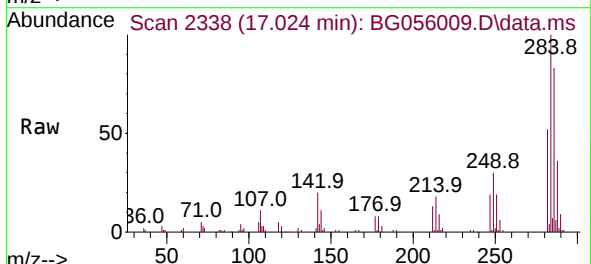
Tgt Ion:248 Resp: 48450  
Ion Ratio Lower Upper  
248 100  
250 99.1 83.0 124.6  
141 50.1 42.6 64.0

Manual Integrations  
APPROVED

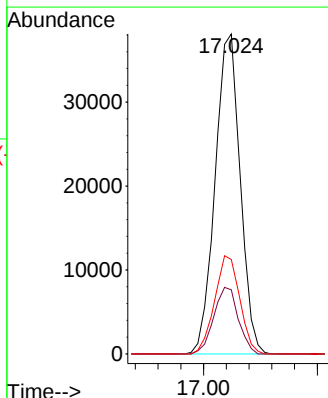
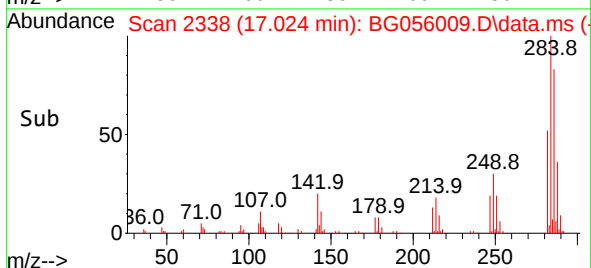
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

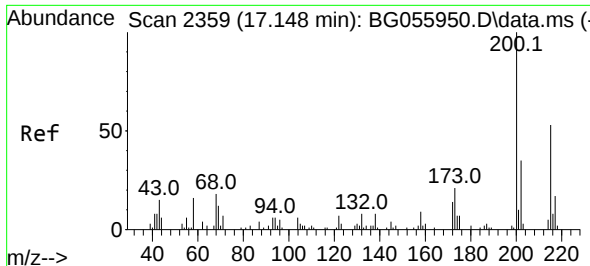


#68  
Hexachlorobenzene  
Concen: 39.568 ng  
RT: 17.024 min Scan# 2338  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:284 Resp: 58206  
Ion Ratio Lower Upper  
284 100  
142 20.0 16.2 24.2  
249 29.5 22.8 34.2





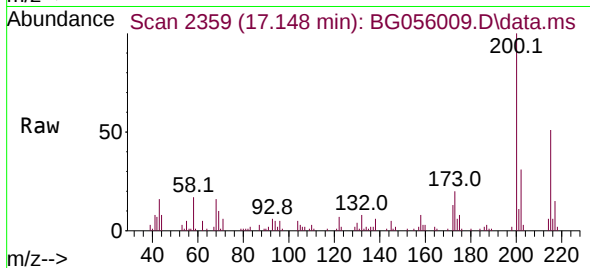
#69  
 Atrazine  
 Concen: 40.751 ng  
 RT: 17.148 min Scan# 2359  
 Delta R.T. 0.000 min  
 Lab File: BG056009.D  
 Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

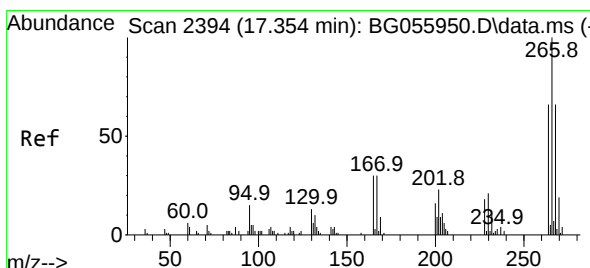
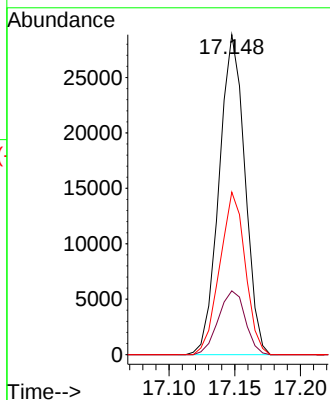
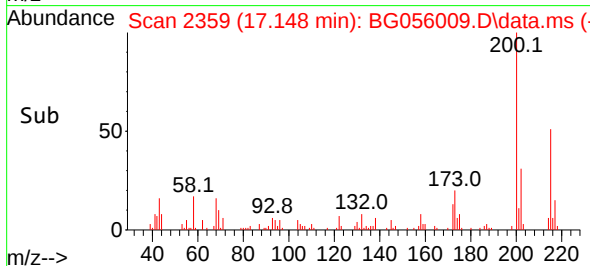


Tgt Ion:200 Resp: 39410  
 Ion Ratio Lower Upper  
 200 100  
 173 20.0 1.4 41.4  
 215 50.8 33.3 73.3

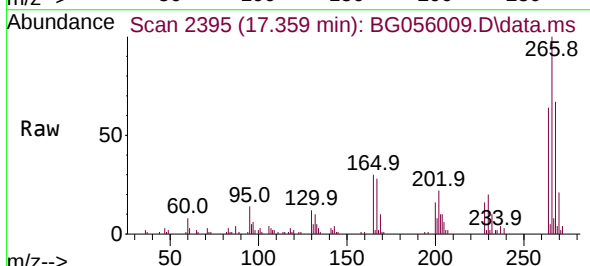
Manual Integrations

APPROVED

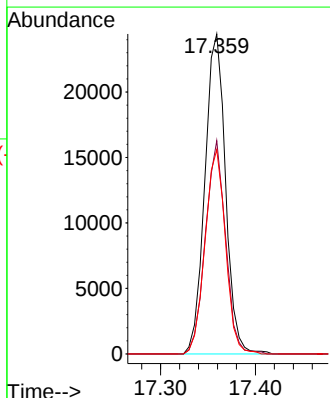
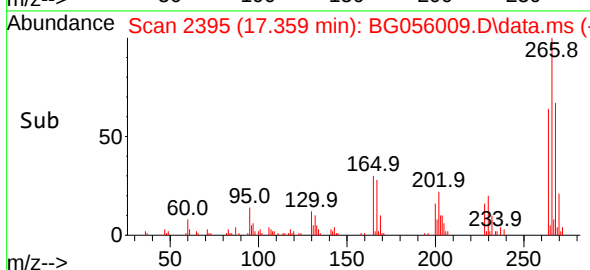
Reviewed By :Christian Giraldo 12/20/2022  
 Supervised By :mohammad ahmed 12/20/2022

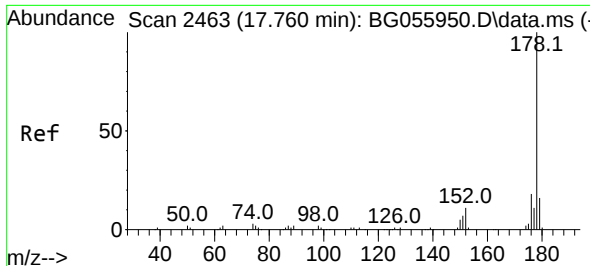


#70  
 Pentachlorophenol  
 Concen: 44.035 ng  
 RT: 17.359 min Scan# 2395  
 Delta R.T. 0.000 min  
 Lab File: BG056009.D  
 Acq: 19 Dec 2022 10:45



Tgt Ion:266 Resp: 37033  
 Ion Ratio Lower Upper  
 266 100  
 268 66.6 55.5 83.3  
 264 63.8 52.6 78.8





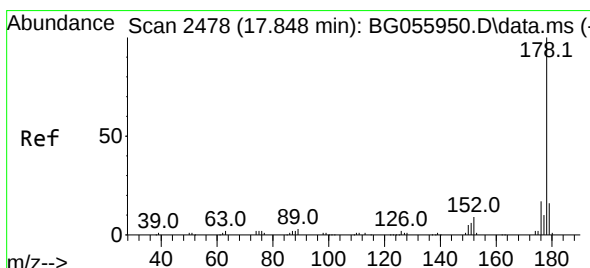
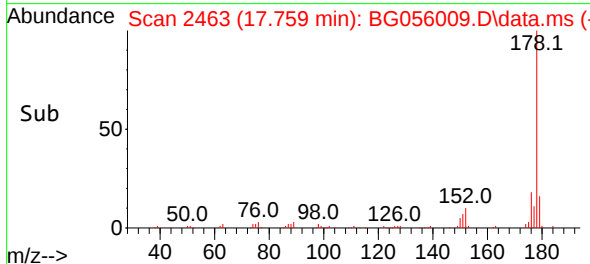
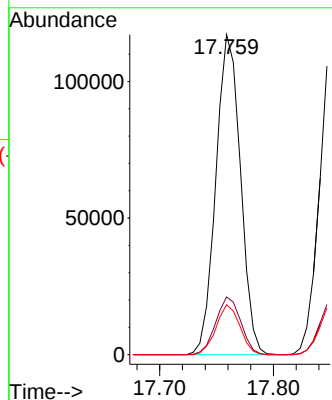
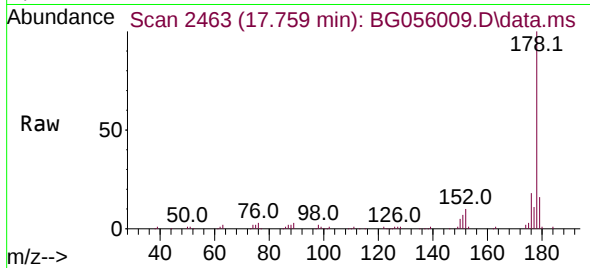
#71  
Phenanthrene  
Concen: 41.209 ng  
RT: 17.759 min Scan# 2463  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

Tgt Ion:178 Resp: 176012  
Ion Ratio Lower Upper  
178 100  
176 18.0 14.4 21.6  
179 15.6 12.7 19.1

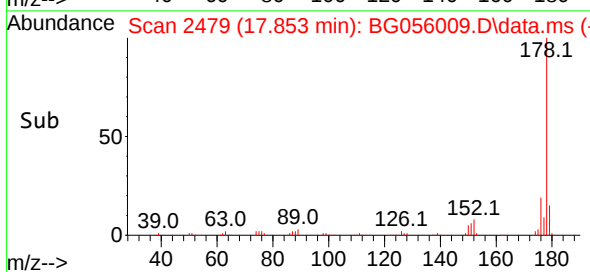
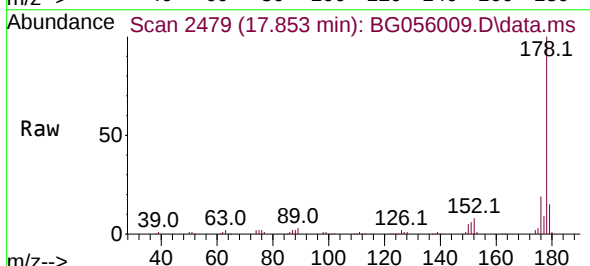
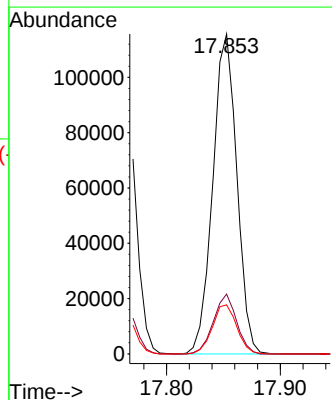
Manual Integrations  
APPROVED

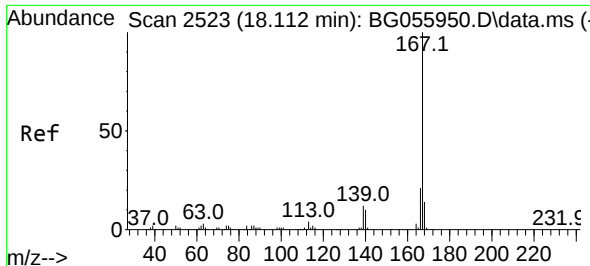
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#72  
Anthracene  
Concen: 40.180 ng  
RT: 17.853 min Scan# 2479  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

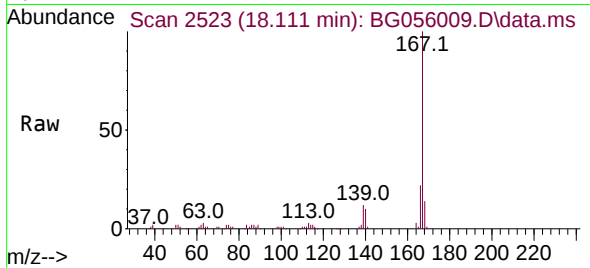
Tgt Ion:178 Resp: 169785  
Ion Ratio Lower Upper  
178 100  
176 18.7 13.9 20.9  
179 15.3 12.7 19.1





#73  
 Carbazole  
 Concen: 39.184 ng  
 RT: 18.111 min Scan# 2523  
 Delta R.T. 0.000 min  
 Lab File: BG056009.D  
 Acq: 19 Dec 2022 10:45

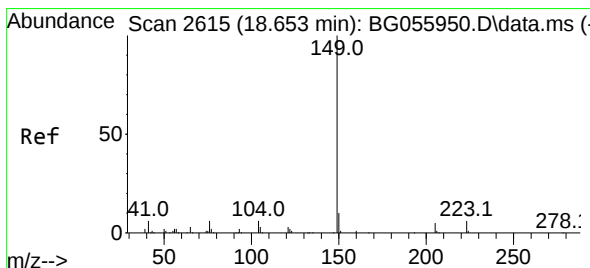
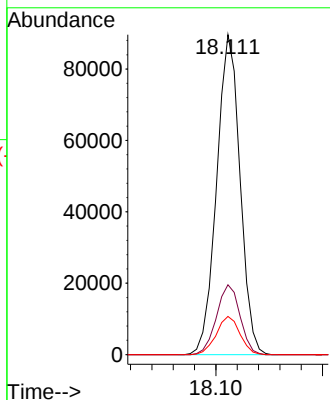
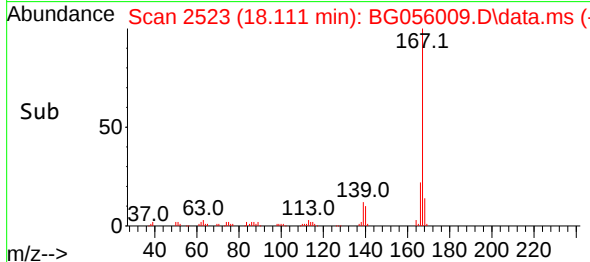
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040



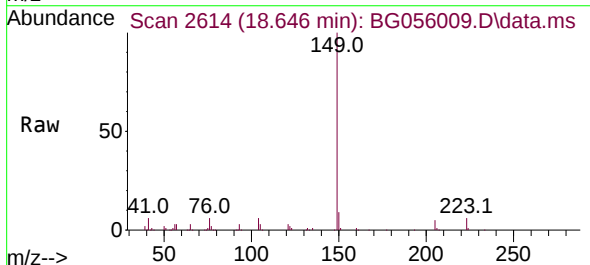
Tgt Ion:167 Resp: 136560  
 Ion Ratio Lower Upper  
 167 100  
 166 21.8 16.6 25.0  
 139 11.9 9.7 14.5

Manual Integrations  
 APPROVED

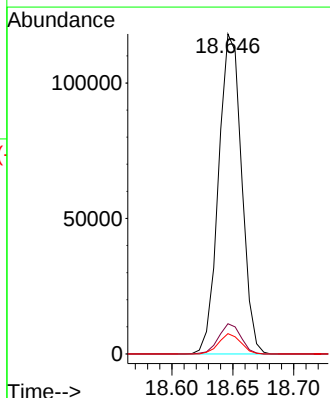
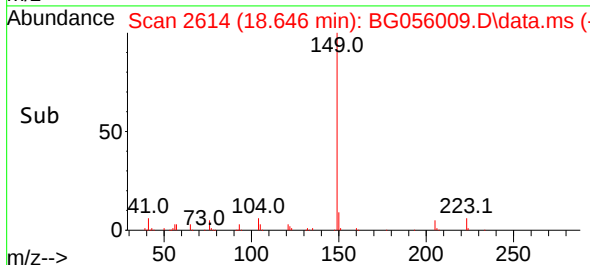
Reviewed By :Christian Giraldo 12/20/2022  
 Supervised By :mohammad ahmed 12/20/2022

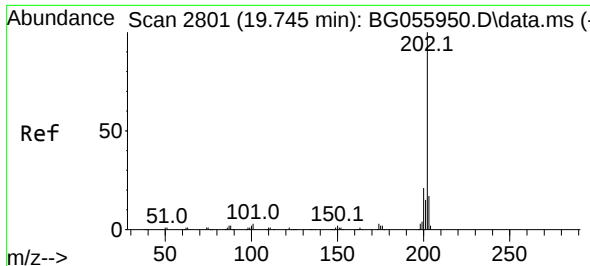


#74  
 Di-n-butylphthalate  
 Concen: 38.278 ng  
 RT: 18.646 min Scan# 2614  
 Delta R.T. 0.000 min  
 Lab File: BG056009.D  
 Acq: 19 Dec 2022 10:45



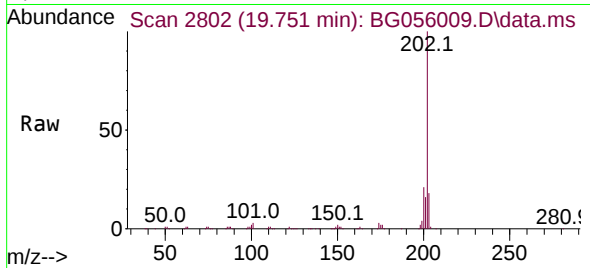
Tgt Ion:149 Resp: 155139  
 Ion Ratio Lower Upper  
 149 100  
 150 9.4 7.7 11.5  
 104 6.3 4.8 7.2





#75  
Fluoranthene  
Concen: 38.211 ng  
RT: 19.751 min Scan# 2801  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

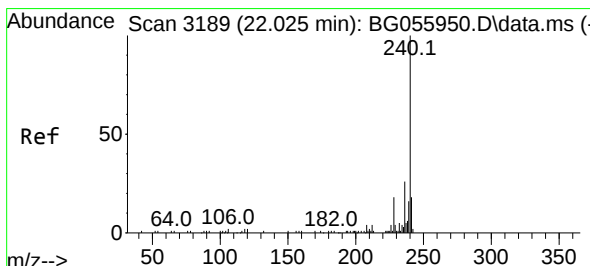
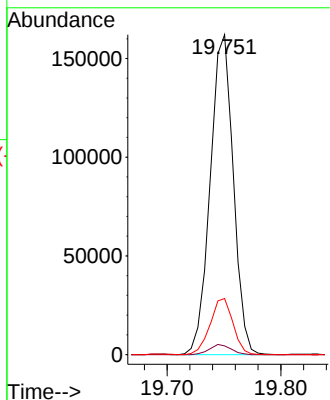
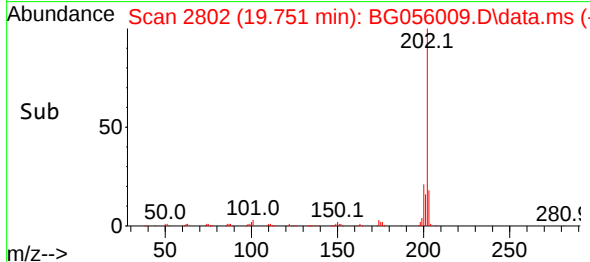
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



Tgt Ion:202 Resp: 228538  
Ion Ratio Lower Upper  
202 100  
101 2.7 0.0 22.6  
203 17.5 0.0 37.1

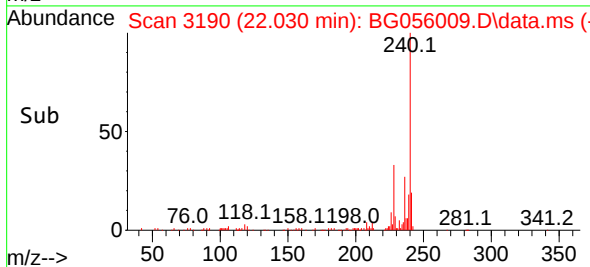
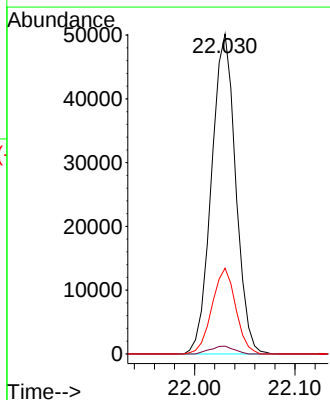
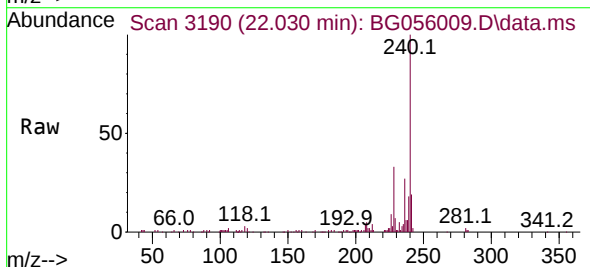
Manual Integrations  
APPROVED

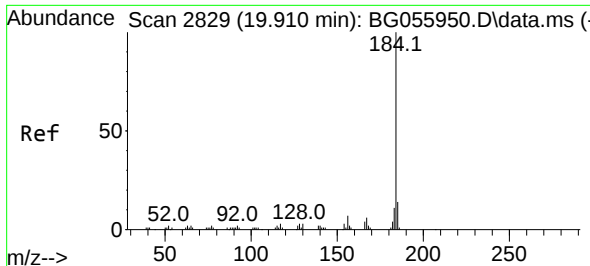
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 22.030 min Scan# 3190  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

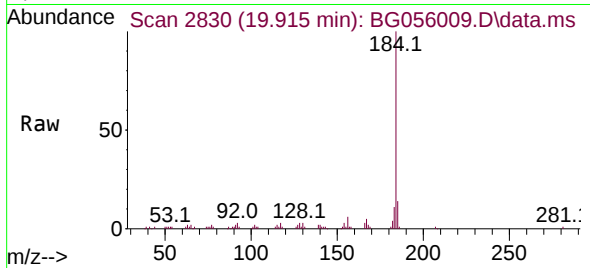
Tgt Ion:240 Resp: 84068  
Ion Ratio Lower Upper  
240 100  
120 2.4 1.7 2.5  
236 26.8 21.1 31.7





#77  
Benzidine  
Concen: 41.082 ng  
RT: 19.915 min Scan# 2829  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

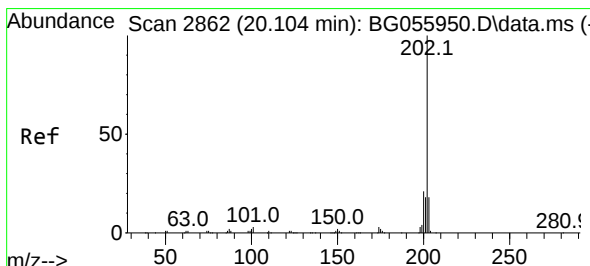
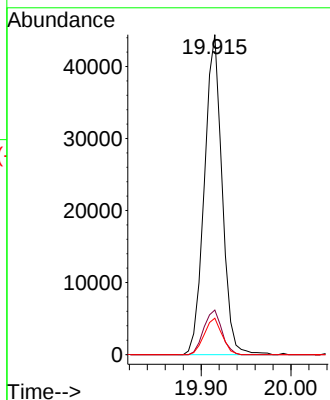
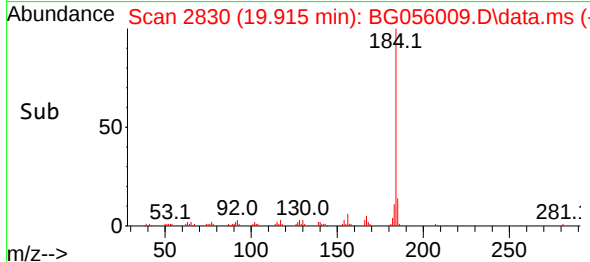
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



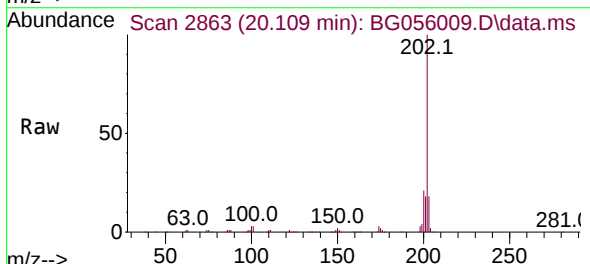
Tgt Ion:184 Resp: 60652  
Ion Ratio Lower Upper  
184 100  
185 14.0 10.9 16.3  
183 11.4 9.2 13.8

Manual Integrations  
APPROVED

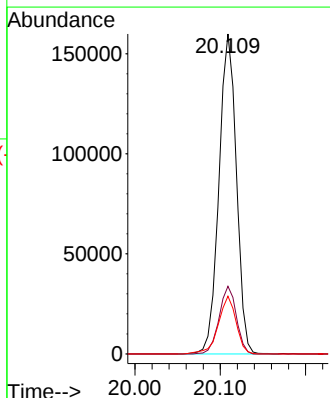
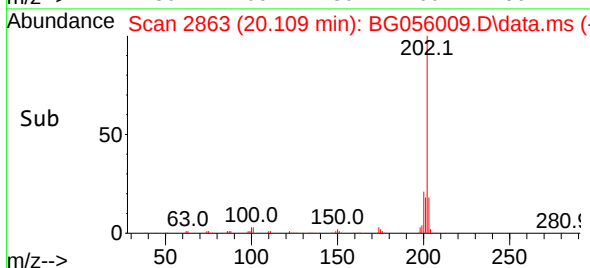
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

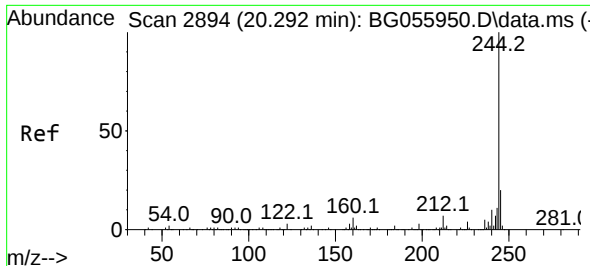


#78  
Pyrene  
Concen: 44.636 ng  
RT: 20.109 min Scan# 2863  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:202 Resp: 227066  
Ion Ratio Lower Upper  
202 100  
200 21.1 16.7 25.1  
203 18.1 14.6 21.8





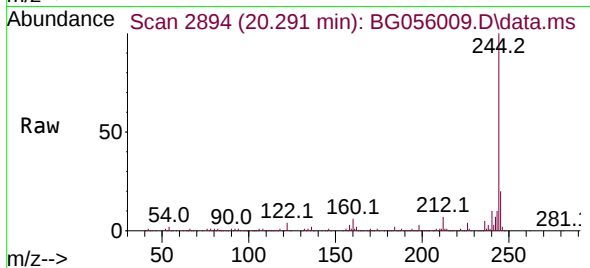
#79  
 Terphenyl-d14  
 Concen: 86.285 ng  
 RT: 20.291 min Scan# 2894  
 Delta R.T. 0.000 min  
 Lab File: BG056009.D  
 Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

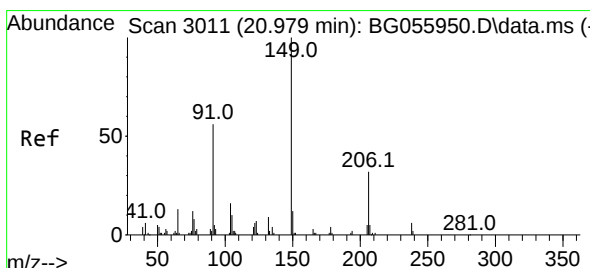
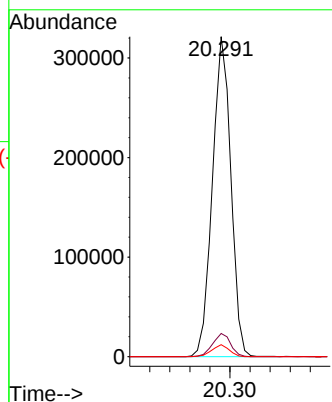
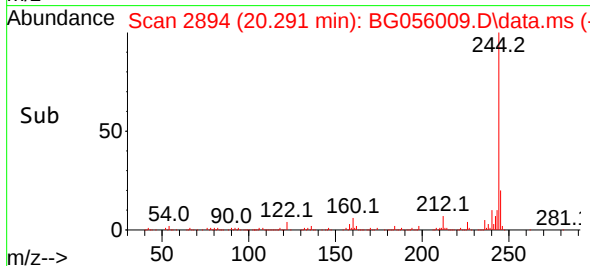


Tgt Ion:244 Resp: 410424  
 Ion Ratio Lower Upper  
 244 100  
 212 7.2 5.8 8.6  
 122 3.7 2.5 3.7

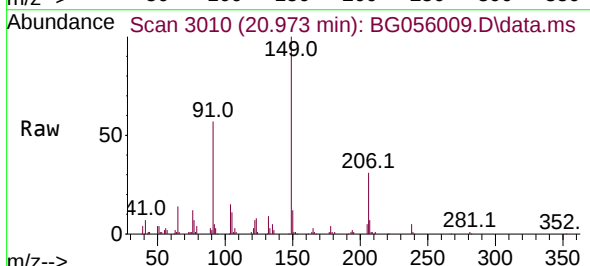
Manual Integrations

APPROVED

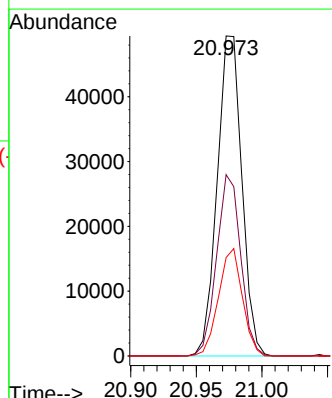
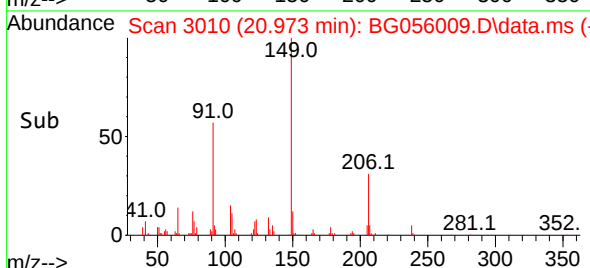
Reviewed By :Christian Giraldo 12/20/2022  
 Supervised By :mohammad ahmed 12/20/2022

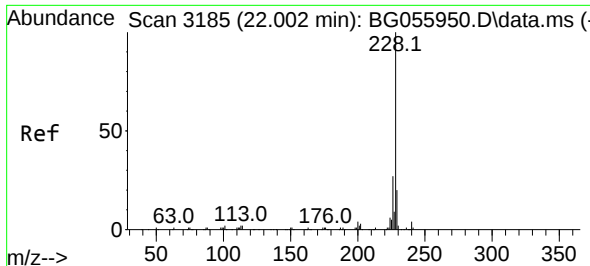


#80  
 Butylbenzylphthalate  
 Concen: 44.895 ng  
 RT: 20.973 min Scan# 3010  
 Delta R.T. 0.000 min  
 Lab File: BG056009.D  
 Acq: 19 Dec 2022 10:45



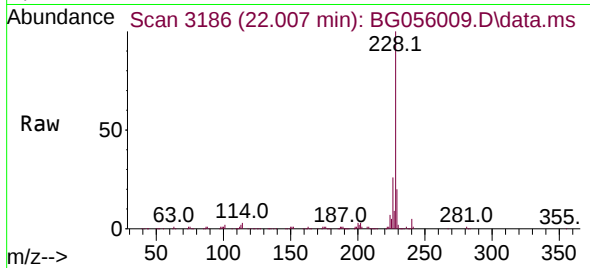
Tgt Ion:149 Resp: 64715  
 Ion Ratio Lower Upper  
 149 100  
 91 56.6 44.5 66.7  
 206 30.7 25.8 38.6





#81  
Benzo(a)anthracene  
Concen: 42.179 ng  
RT: 22.007 min Scan# 3185  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

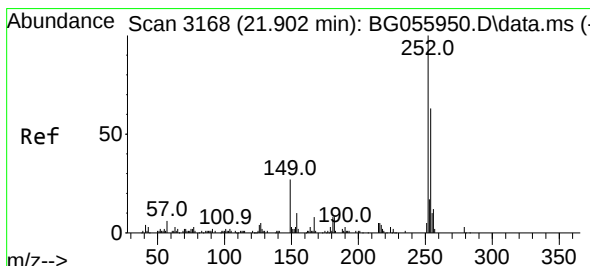
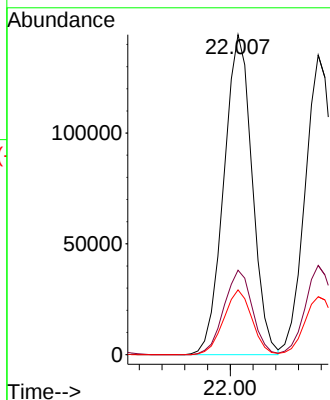
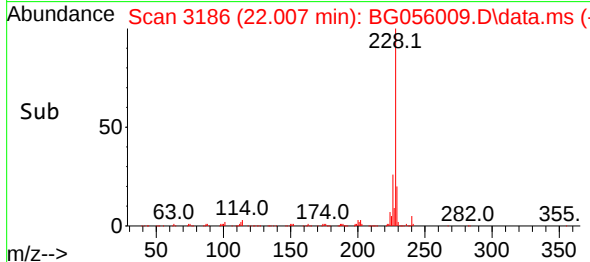
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



Tgt Ion:228 Resp: 249518  
Ion Ratio Lower Upper  
228 100  
226 26.4 21.8 32.6  
229 20.2 15.9 23.9

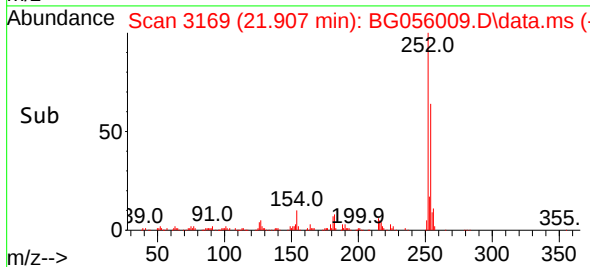
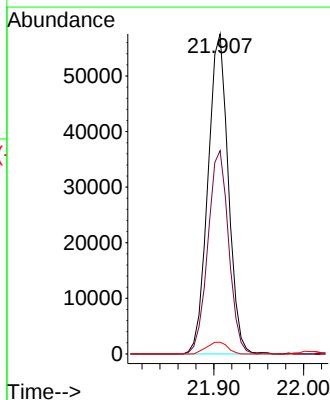
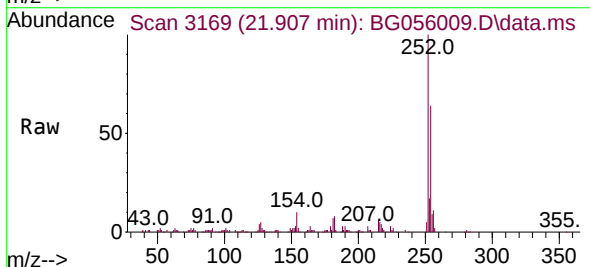
Manual Integrations  
APPROVED

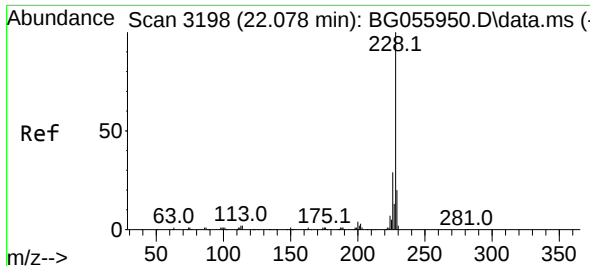
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#82  
3,3'-Dichlorobenzidine  
Concen: 42.576 ng  
RT: 21.907 min Scan# 3169  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

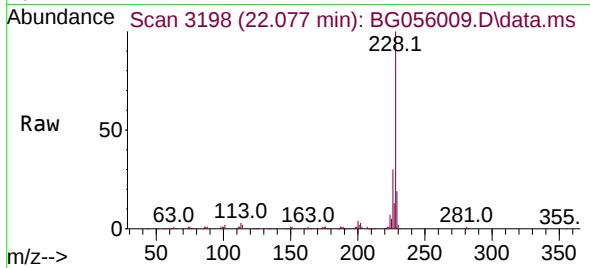
Tgt Ion:252 Resp: 90619  
Ion Ratio Lower Upper  
252 100  
254 63.5 50.2 75.2  
126 3.6 3.1 4.7





#83  
Chrysene  
Concen: 42.584 ng  
RT: 22.077 min Scan# 3198  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

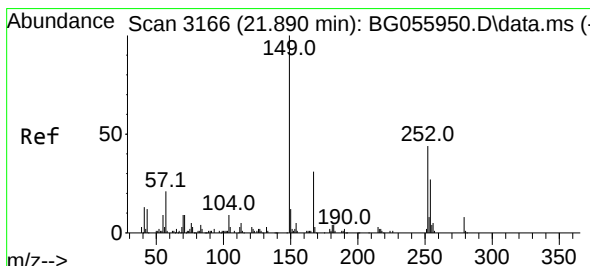
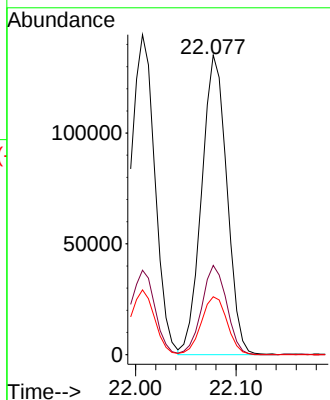
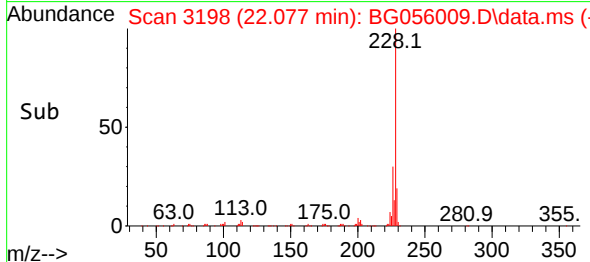
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



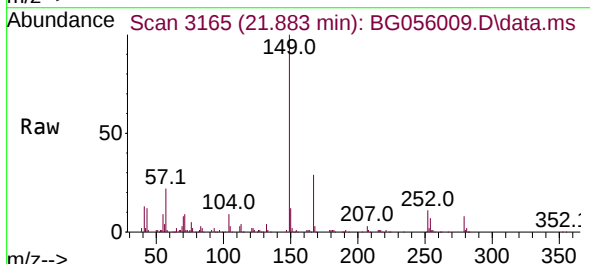
Tgt Ion:228 Resp: 236095  
Ion Ratio Lower Upper  
228 100  
226 29.8 23.1 34.7  
229 19.3 15.7 23.5

Manual Integrations  
APPROVED

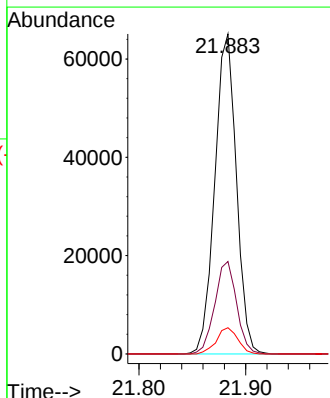
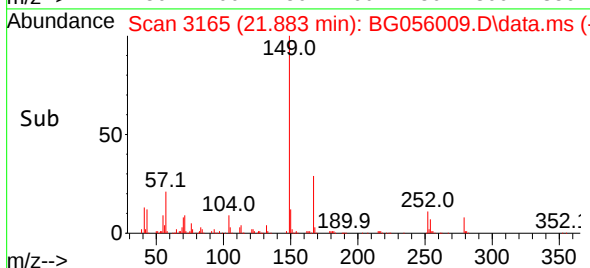
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

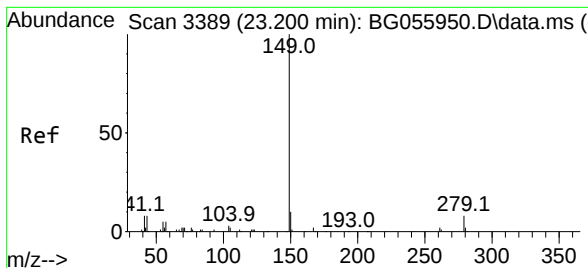


#84  
Bis(2-ethylhexyl)phthalate  
Concen: 42.681 ng  
RT: 21.883 min Scan# 3165  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



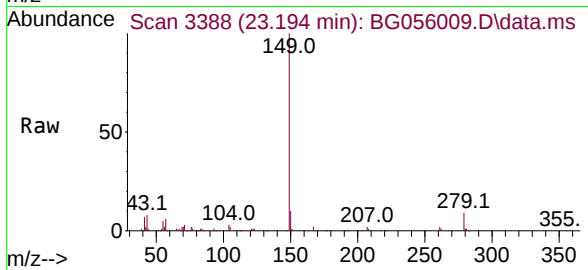
Tgt Ion:149 Resp: 91406  
Ion Ratio Lower Upper  
149 100  
167 28.9 24.6 36.8  
279 8.2 6.3 9.5





#85  
Di-n-octyl phthalate  
Concen: 42.097 ng  
RT: 23.194 min Scan# 3389  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

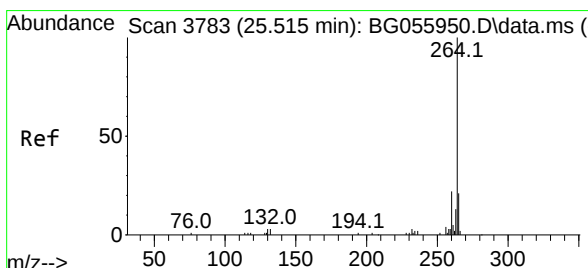
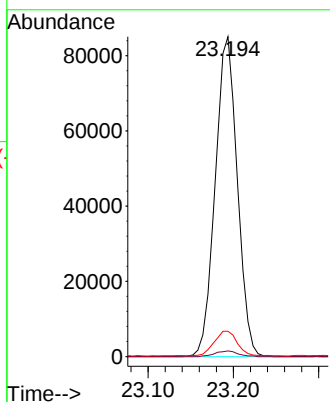
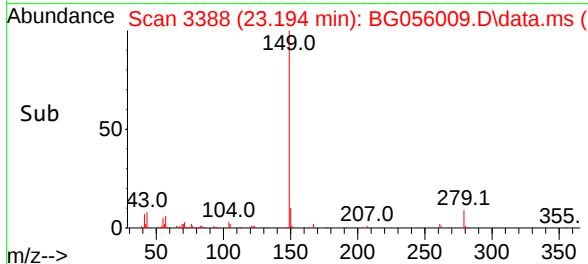
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



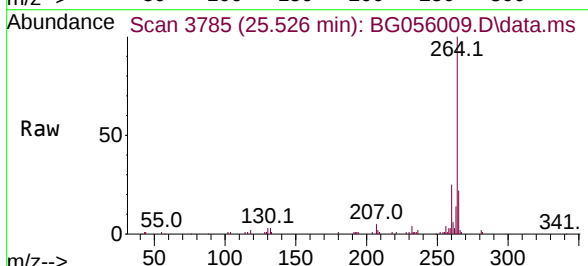
Tgt Ion:149 Resp: 152927  
Ion Ratio Lower Upper  
149 100  
167 1.8 1.4 2.0  
43 8.3 6.9 10.3

Manual Integrations  
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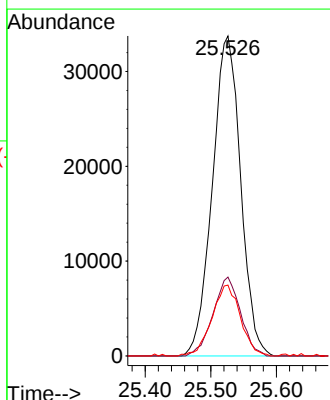
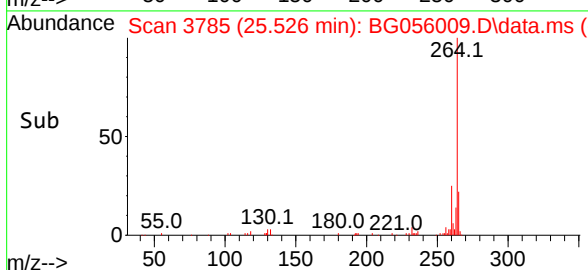
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

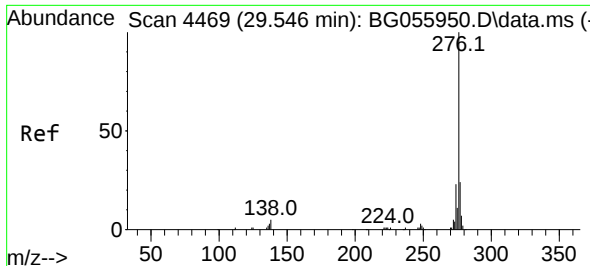


#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 25.526 min Scan# 3785  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



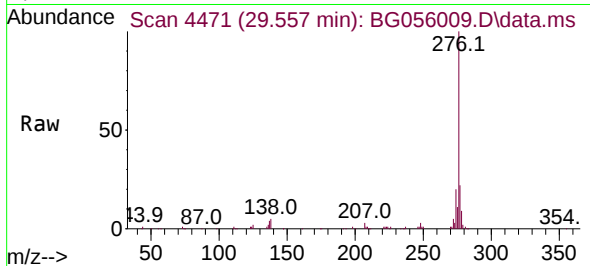
Tgt Ion:264 Resp: 101014  
Ion Ratio Lower Upper  
264 100  
260 24.6 17.8 26.8  
265 22.1 16.6 25.0





#87  
Indeno(1,2,3-cd)pyrene  
Concen: 39.248 ng  
RT: 29.557 min Scan# 4469  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

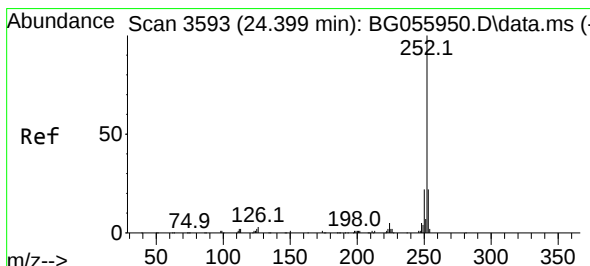
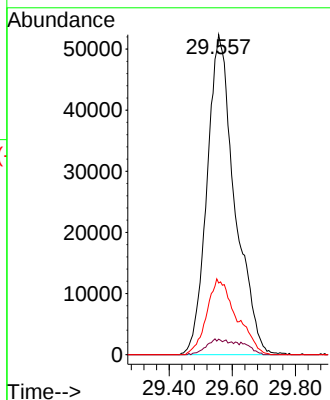
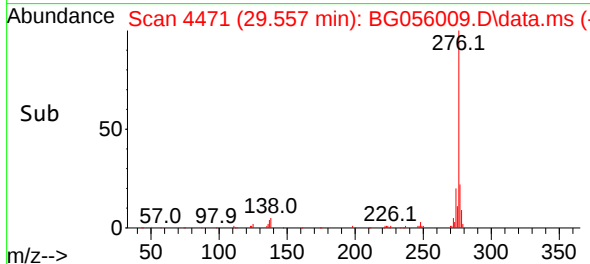
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



Tgt Ion:276 Resp: 31881  
Ion Ratio Lower Upper  
276 100  
138 2.7 3.0 4.4  
277 25.3 20.4 30.6

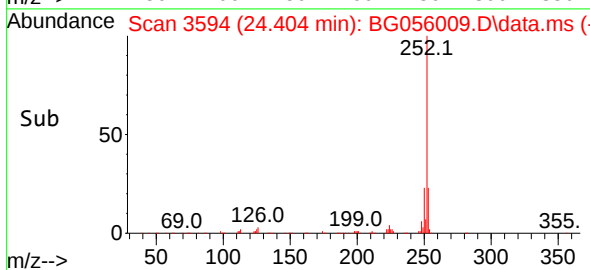
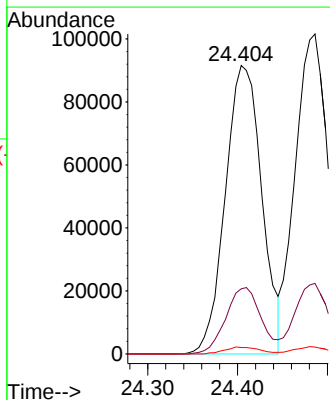
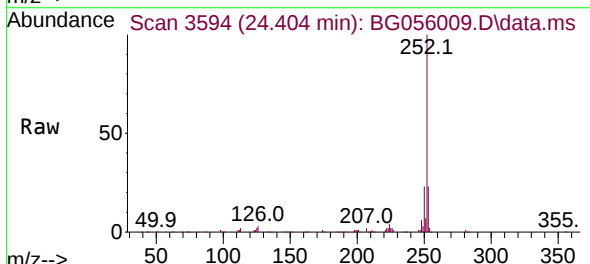
Manual Integrations  
APPROVED

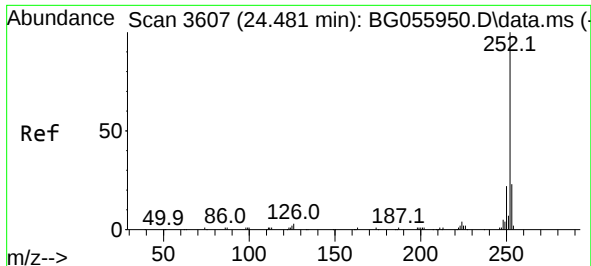
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#88  
Benzo(b)fluoranthene  
Concen: 39.652 ng  
RT: 24.404 min Scan# 3594  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Tgt Ion:252 Resp: 259224  
Ion Ratio Lower Upper  
252 100  
253 22.6 17.4 26.0  
125 2.2 1.8 2.8





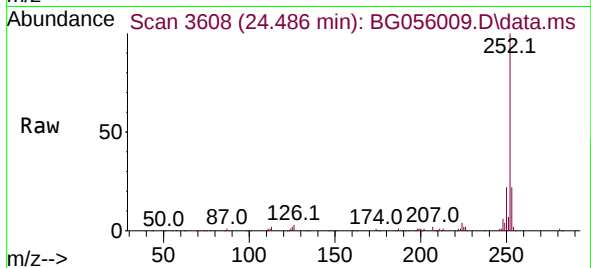
#89  
Benzo(k)fluoranthene  
Concen: 39.731 ng  
RT: 24.486 min Scan# 3607  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

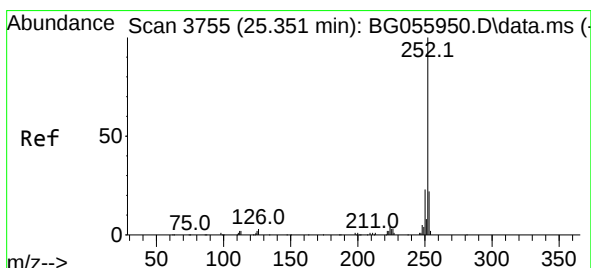
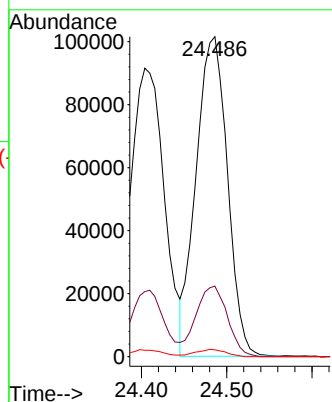
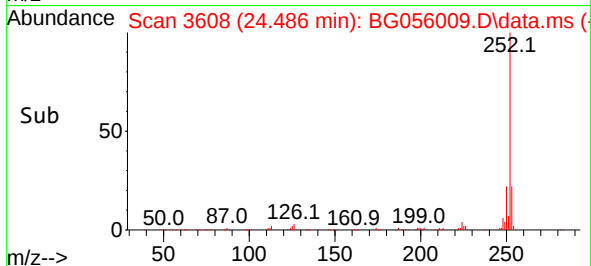


Tgt Ion:252 Resp: 259150  
Ion Ratio Lower Upper  
252 100  
253 22.0 18.2 27.2  
125 2.1 2.0 3.0

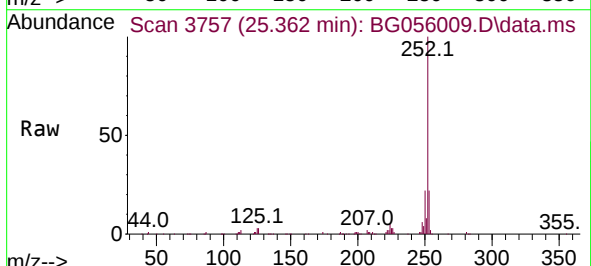
Manual Integrations

APPROVED

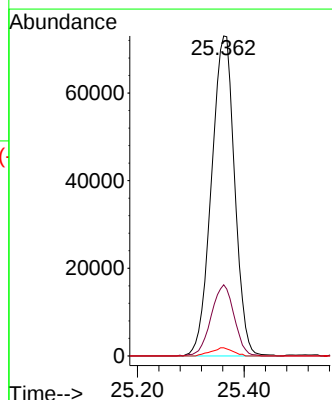
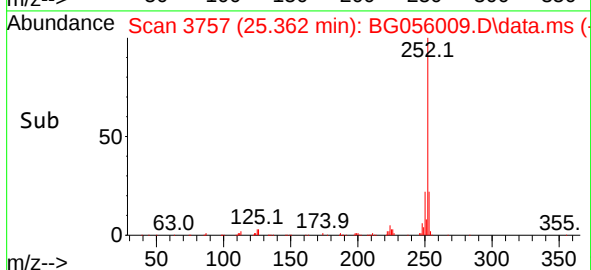
Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022

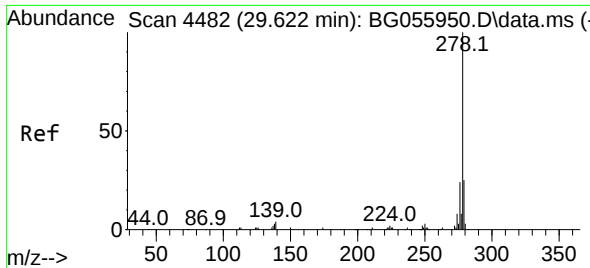


#90  
Benzo(a)pyrene  
Concen: 39.825 ng  
RT: 25.362 min Scan# 3757  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



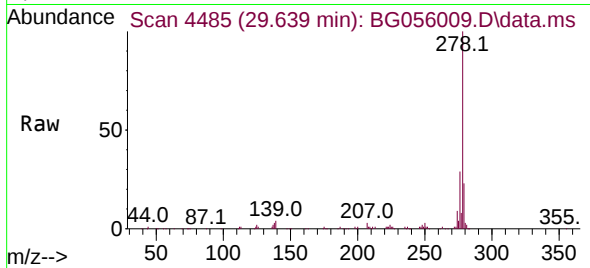
Tgt Ion:252 Resp: 220071  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.7 26.5  
125 2.5 1.9 2.9





#91  
Dibenzo(a,h)anthracene  
Concen: 39.174 ng  
RT: 29.639 min Scan# 4485  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45

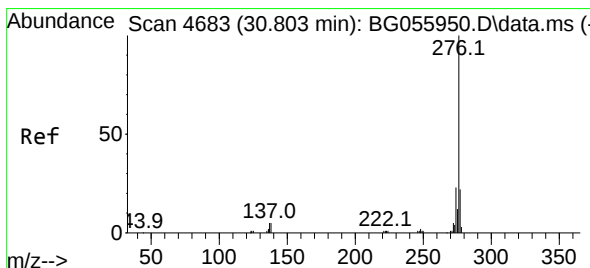
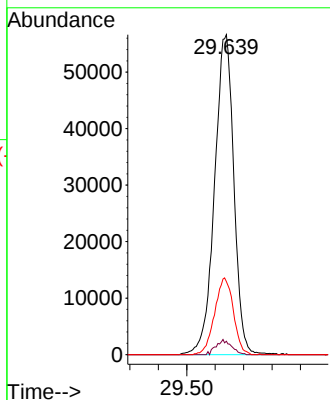
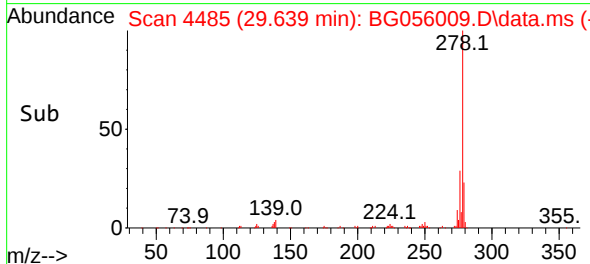
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040



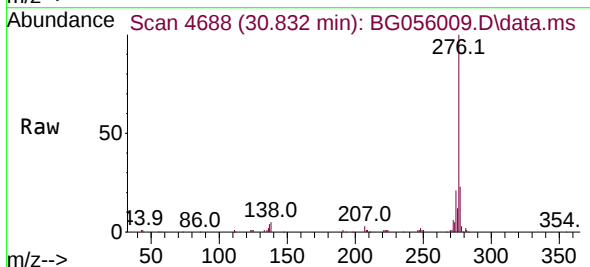
Tgt Ion:278 Resp: 266336  
Ion Ratio Lower Upper  
278 100  
139 4.2 2.9 4.3  
279 22.8 20.0 30.0

Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 12/20/2022  
Supervised By :mohammad ahmed 12/20/2022



#92  
Benzo(g,h,i)perylene  
Concen: 39.415 ng  
RT: 30.832 min Scan# 4688  
Delta R.T. 0.000 min  
Lab File: BG056009.D  
Acq: 19 Dec 2022 10:45



Tgt Ion:276 Resp: 259091  
Ion Ratio Lower Upper  
276 100  
277 22.9 17.8 26.6  
138 5.2 3.8 5.6

