

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG050724\  
 Data File : BG061131.D  
 Acq On : 7 May 2024 14:12  
 Operator : MA/JU  
 Sample : PB160665BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 PB160665BS

### Manual Integrations APPROVED

Reviewed By :Yogesh Patel 05/08/2024  
 Supervised By :mohammad ahmed 05/08/2024

Quant Time: May 07 14:54:34 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG043024.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed May 01 05:11:25 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |        |
|-------------------------------|--------|------|----------|---------|-------|----------|--------|
| Internal Standards            |        |      |          |         |       |          |        |
| 1) 1,4-Dichlorobenzene-d4     | 7.935  | 152  | 19320    | 20.000  | ng    | -0.03    |        |
| 21) Naphthalene-d8            | 10.732 | 136  | 84943    | 20.000  | ng    | -0.03    |        |
| 39) Acenaphthene-d10          | 14.569 | 164  | 73780    | 20.000  | ng    | -0.02    |        |
| 64) Phenanthrene-d10          | 17.318 | 188  | 198401   | 20.000  | ng    | -0.01    |        |
| 76) Chrysene-d12              | 21.578 | 240  | 187273   | 20.000  | ng    | #-0.01   |        |
| 86) Perylene-d12              | 24.710 | 264  | 211227   | 20.000  | ng    | -0.02    |        |
| System Monitoring Compounds   |        |      |          |         |       |          |        |
| 5) 2-Fluorophenol             | 5.532  | 112  | 148447   | 156.264 | ng    | -0.01    |        |
| 7) Phenol-d6                  | 7.119  | 99   | 203162   | 144.567 | ng    | -0.01    |        |
| 23) Nitrobenzene-d5           | 9.093  | 82   | 141053   | 82.318  | ng    | -0.03    |        |
| 42) 2,4,6-Tribromophenol      | 16.061 | 330  | 193924   | 131.498 | ng    | -0.01    |        |
| 45) 2-Fluorobiphenyl          | 13.194 | 172  | 418521   | 83.881  | ng    | -0.01    |        |
| 79) Terphenyl-d14             | 19.939 | 244  | 968576   | 86.018  | ng    | -0.01    |        |
| Target Compounds              |        |      |          |         |       |          | Qvalue |
| 2) 1,4-Dioxane                | 3.441  | 88   | 11301    | 29.421  | ng    |          | 93     |
| 3) Pyridine                   | 3.822  | 79   | 32697    | 28.928  | ng    |          | 91     |
| 4) n-Nitrosodimethylamine     | 3.740  | 42   | 38382    | 35.345  | ng    | #        | 97     |
| 6) Aniline                    | 7.265  | 93   | 47198    | 33.878  | ng    | #        | 96     |
| 8) 2-Chlorophenol             | 7.506  | 128  | 56944    | 48.860  | ng    |          | 98     |
| 9) Benzaldehyde               | 7.072  | 77   | 27278    | 34.998  | ng    |          | 98     |
| 10) Phenol                    | 7.142  | 94   | 71104    | 49.753  | ng    |          | 88     |
| 11) bis(2-Chloroethyl)ether   | 7.359  | 93   | 42477    | 43.024  | ng    |          | 95     |
| 12) 1,3-Dichlorobenzene       | 7.830  | 146  | 58696    | 42.721  | ng    |          | 99     |
| 13) 1,4-Dichlorobenzene       | 7.971  | 146  | 60195    | 42.390  | ng    |          | 97     |
| 14) 1,2-Dichlorobenzene       | 8.288  | 146  | 57744    | 42.148  | ng    |          | 99     |
| 15) Benzyl Alcohol            | 8.176  | 79   | 59729    | 47.116  | ng    |          | 95     |
| 16) 2,2'-oxybis(1-Chloropr... | 8.452  | 45   | 98189    | 45.833  | ng    |          | 98     |
| 17) 2-Methylphenol            | 8.388  | 107  | 49770    | 48.868  | ng    |          | 96     |
| 18) Hexachloroethane          | 9.016  | 117  | 22838    | 45.073  | ng    |          | 89     |
| 19) n-Nitroso-di-n-propyla... | 8.740  | 70   | 44381    | 42.200  | ng    | #        | 86     |
| 20) 3+4-Methylphenols         | 8.711  | 107  | 70410    | 47.919  | ng    |          | 95     |
| 22) Acetophenone              | 8.758  | 105  | 91540    | 43.273  | ng    | #        | 97     |
| 24) Nitrobenzene              | 9.134  | 77   | 67083    | 40.019  | ng    |          | 98     |
| 25) Isophorone                | 9.657  | 82   | 122708   | 38.740  | ng    |          | 96     |
| 26) 2-Nitrophenol             | 9.851  | 139  | 34831    | 43.856  | ng    |          | 91     |
| 27) 2,4-Dimethylphenol        | 9.915  | 122  | 45268    | 49.438  | ng    |          | 95     |
| 28) bis(2-Chloroethoxy)met... | 10.139 | 93   | 65117    | 41.889  | ng    |          | 99     |
| 29) 2,4-Dichlorophenol        | 10.391 | 162  | 67257    | 46.880  | ng    |          | 99     |
| 30) 1,2,4-Trichlorobenzene    | 10.597 | 180  | 71561    | 41.397  | ng    |          | 97     |
| 31) Naphthalene               | 10.785 | 128  | 182842   | 41.417  | ng    |          | 99     |
| 32) Benzoic acid              | 10.074 | 122  | 31241m   | 29.515  | ng    |          |        |
| 33) 4-Chloroaniline           | 10.891 | 127  | 54912    | 31.189  | ng    |          | 96     |
| 34) Hexachlorobutadiene       | 11.067 | 225  | 59024    | 39.794  | ng    |          | 96     |
| 35) Caprolactam               | 11.666 | 113  | 21230m   | 41.091  | ng    |          |        |
| 36) 4-Chloro-3-methylphenol   | 12.030 | 107  | 75141    | 43.435  | ng    |          | 94     |
| 37) 2-Methylnaphthalene       | 12.395 | 142  | 135630   | 40.998  | ng    |          | 98     |
| 38) 1-Methylnaphthalene       | 12.612 | 142  | 127660   | 38.331  | ng    |          | 94     |
| 40) 1,2,4,5-Tetrachloroben... | 12.765 | 216  | 110246   | 44.774  | ng    |          | 98     |
| 41) Hexachlorocyclopentadiene | 12.741 | 237  | 109781   | 116.468 | ng    |          | 97     |
| 43) 2,4,6-Trichlorophenol     | 13.006 | 196  | 71276    | 45.089  | ng    |          | 98     |

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 Operator : MA/JU  
 Sample : PB160665BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

## Instrument :

BNA\_G

## ClientSampleId :

PB160665BS

## Manual Integrations

## APPROVED

Reviewed By :Yogesh Patel 05/08/2024

Supervised By :mohammad ahmed 05/08/2024

Quant Time: May 07 14:54:34 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG043024.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed May 01 05:11:25 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |    |
|-------------------------------|--------|------|----------|--------|-------|----------|----|
| 44) 2,4,5-Trichlorophenol     | 13.082 | 196  | 78408    | 43.826 | ng    | 93       |    |
| 46) 1,1'-Biphenyl             | 13.405 | 154  | 202333   | 42.771 | ng    | 99       |    |
| 47) 2-Chloronaphthalene       | 13.446 | 162  | 156455   | 41.302 | ng    | 97       |    |
| 48) 2-Nitroaniline            | 13.646 | 65   | 63181    | 44.947 | ng    | 98       |    |
| 49) Acenaphthylene            | 14.293 | 152  | 274874   | 47.245 | ng    | 99       |    |
| 50) Dimethylphthalate         | 14.028 | 163  | 248820   | 43.663 | ng    | 99       |    |
| 51) 2,6-Dinitrotoluene        | 14.146 | 165  | 53916    | 44.232 | ng    | 92       |    |
| 52) Acenaphthene              | 14.633 | 154  | 148450   | 40.901 | ng    | 93       |    |
| 53) 3-Nitroaniline            | 14.475 | 138  | 36344    | 32.586 | ng    | #        | 99 |
| 54) 2,4-Dinitrophenol         | 14.692 | 184  | 69421    | 80.333 | ng    | 96       |    |
| 55) Dibenzofuran              | 14.968 | 168  | 266515   | 43.474 | ng    | 98       |    |
| 56) 4-Nitrophenol             | 14.804 | 139  | 74577    | 82.739 | ng    | 97       |    |
| 57) 2,4-Dinitrotoluene        | 14.939 | 165  | 77943    | 43.220 | ng    | 91       |    |
| 58) Fluorene                  | 15.620 | 166  | 230143   | 43.384 | ng    | 96       |    |
| 59) 2,3,4,6-Tetrachlorophenol | 15.203 | 232  | 79623    | 43.233 | ng    | 98       |    |
| 60) Diethylphthalate          | 15.391 | 149  | 245181   | 42.665 | ng    | 99       |    |
| 61) 4-Chlorophenyl-phenyle... | 15.615 | 204  | 137322   | 43.111 | ng    | 97       |    |
| 62) 4-Nitroaniline            | 15.644 | 138  | 51210    | 42.335 | ng    | 89       |    |
| 63) Azobenzene                | 15.908 | 77   | 198181   | 44.301 | ng    | 97       |    |
| 65) 4,6-Dinitro-2-methylph... | 15.709 | 198  | 52732    | 42.837 | ng    | 96       |    |
| 66) n-Nitrosodiphenylamine    | 15.826 | 169  | 212468   | 43.185 | ng    | 96       |    |
| 67) 4-Bromophenyl-phenylether | 16.508 | 248  | 102622   | 43.908 | ng    | 95       |    |
| 68) Hexachlorobenzene         | 16.631 | 284  | 122516   | 42.116 | ng    | 96       |    |
| 69) Atrazine                  | 16.778 | 200  | 98188    | 48.392 | ng    | 95       |    |
| 70) Pentachlorophenol         | 16.972 | 266  | 124584   | 69.711 | ng    | 96       |    |
| 71) Phenanthrene              | 17.360 | 178  | 399262   | 44.012 | ng    | 99       |    |
| 72) Anthracene                | 17.454 | 178  | 409330   | 45.220 | ng    | 99       |    |
| 73) Carbazole                 | 17.724 | 167  | 348075   | 43.734 | ng    | 100      |    |
| 74) Di-n-butylphthalate       | 18.282 | 149  | 405030   | 42.797 | ng    | 100      |    |
| 75) Fluoranthene              | 19.375 | 202  | 516750   | 41.579 | ng    | 99       |    |
| 77) Benzidine                 | 19.551 | 184  | 129260   | 36.955 | ng    | 97       |    |
| 78) Pyrene                    | 19.733 | 202  | 527004   | 44.263 | ng    | 98       |    |
| 80) Butylbenzylphthalate      | 20.626 | 149  | 166170   | 44.091 | ng    | 97       |    |
| 81) Benzo(a)anthracene        | 21.560 | 228  | 542007   | 44.229 | ng    | 99       |    |
| 82) 3,3'-Dichlorobenzidine    | 21.478 | 252  | 133484   | 30.267 | ng    | 97       |    |
| 83) Chrysene                  | 21.625 | 228  | 508095   | 44.254 | ng    | 99       |    |
| 84) Bis(2-ethylhexyl)phtha... | 21.478 | 149  | 226532   | 46.030 | ng    | 99       |    |
| 85) Di-n-octyl phthalate      | 22.659 | 149  | 377480   | 43.475 | ng    | 99       |    |
| 87) Indeno(1,2,3-cd)pyrene    | 28.270 | 276  | 653448   | 46.680 | ng    | #        | 97 |
| 88) Benzo(b)fluoranthene      | 23.717 | 252  | 521776   | 44.205 | ng    | 98       |    |
| 89) Benzo(k)fluoranthene      | 23.787 | 252  | 507157   | 44.662 | ng    | 100      |    |
| 90) Benzo(a)pyrene            | 24.563 | 252  | 478278   | 46.510 | ng    | 98       |    |
| 91) Dibenzo(a,h)anthracene    | 28.329 | 278  | 532428   | 45.928 | ng    | #        | 99 |
| 92) Benzo(g,h,i)perylene      | 29.375 | 276  | 500322   | 43.430 | ng    | 96       |    |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG050724\  
Data File : BG061131.D  
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Operator : MA/JU  
Sample : PB160665BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed May 01 05:11:25 2024  
Response via : Initial Calibration

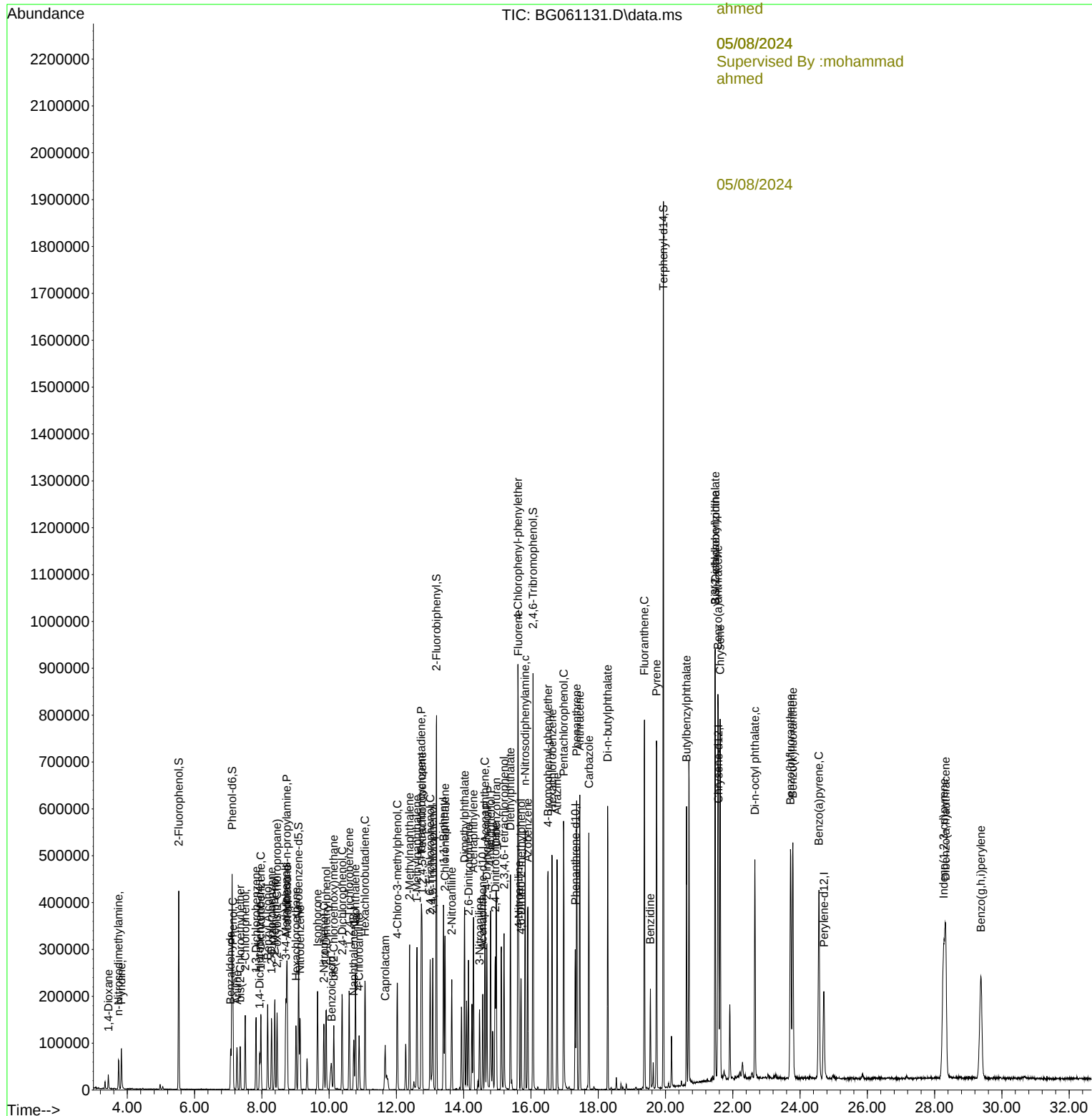
### Manual Integrations APPROVED

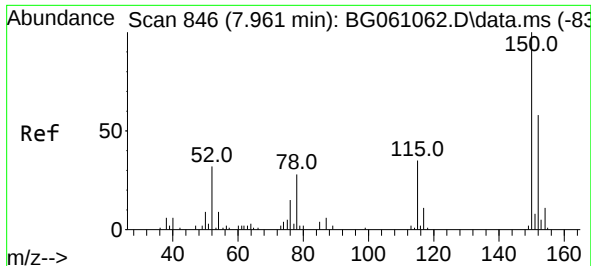
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

05/08/2024  
Supervised By :mohammad  
ahmed

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Supervised By :mohammad  
ahmed

05/08/2024





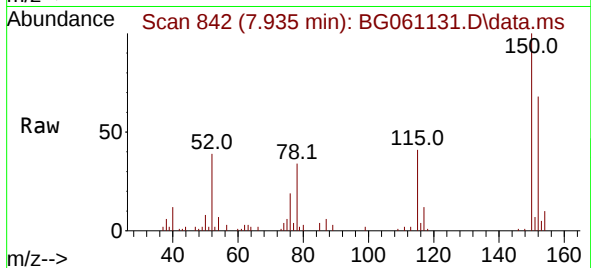
#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.935 min Scan# 84  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



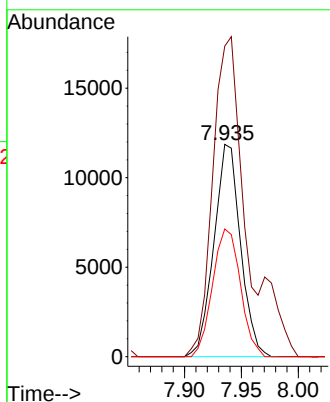
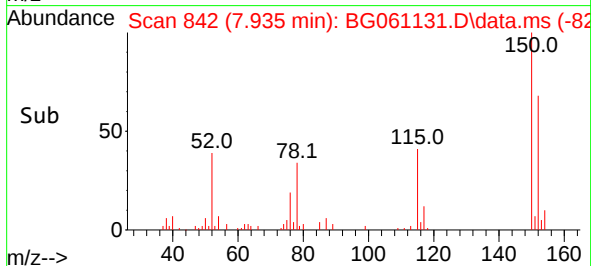
Tgt Ion:152 Resp: 19320  
Ion Ratio Lower Upper  
152 100  
150 146.3 138.3 207.5  
115 60.2 48.0 72.0

Manual Integrations  
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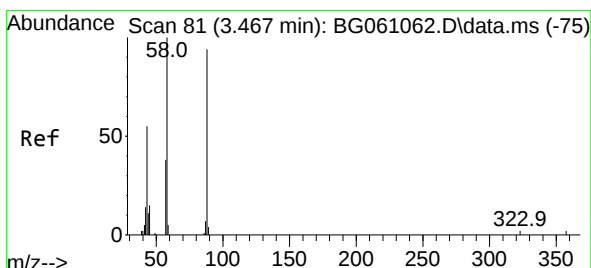
Reviewed By :Yogesh Patel 05/08/2024  
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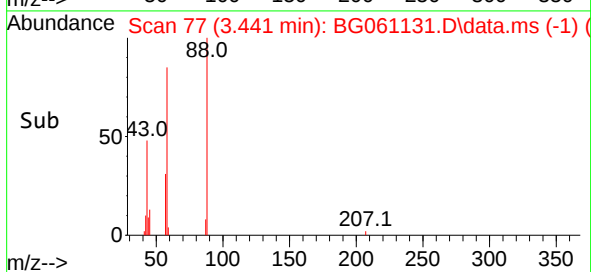
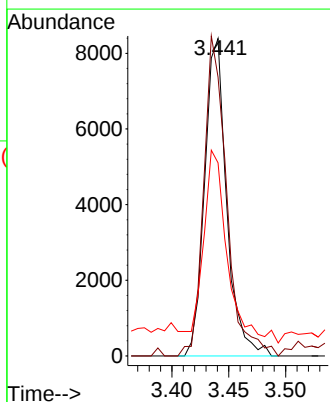
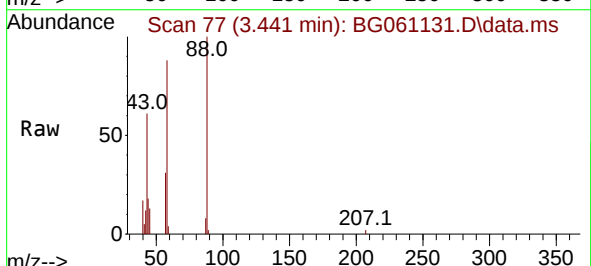


05/08/2024



#2  
1,4-Dioxane  
Concen: 29.421 ng  
RT: 3.441 min Scan# 77  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion: 88 Resp: 11301  
Ion Ratio Lower Upper  
88 100  
58 104.9 81.2 121.8  
43 65.8 45.0 67.4





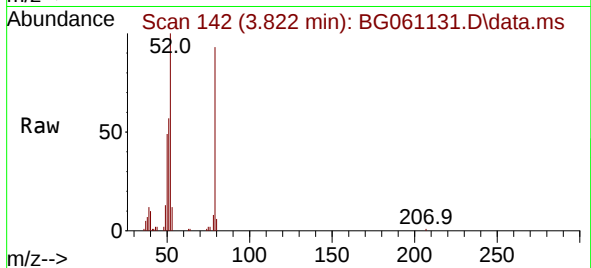
#3  
Pyridine  
Concen: 28.928 ng  
RT: 3.822 min Scan# 147  
Delta R.T. -0.032 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



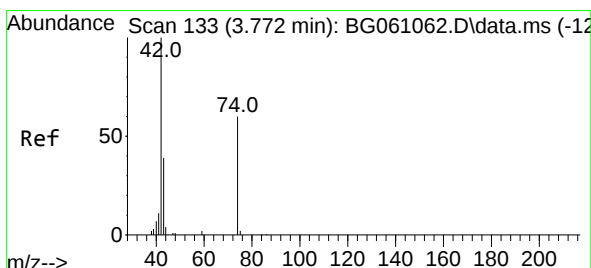
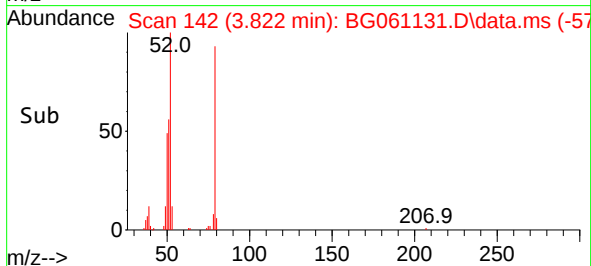
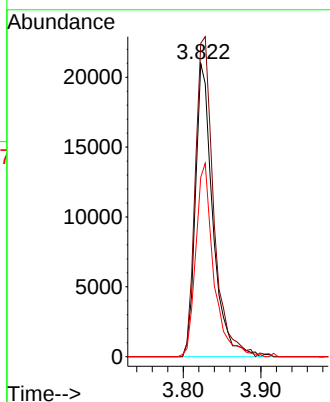
Tgt Ion: 79 Resp: 3269  
Ion Ratio Lower Upper  
79 100  
52 107.0 91.6 137.4  
51 61.2 57.0 85.4

Manual Integrations  
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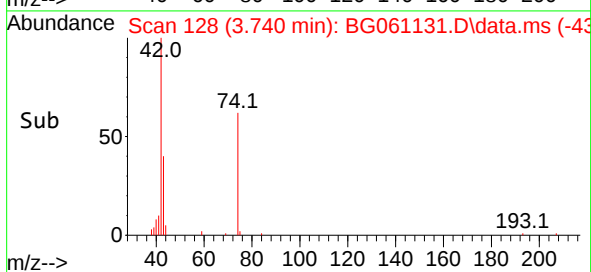
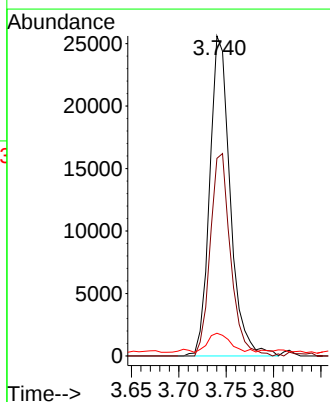
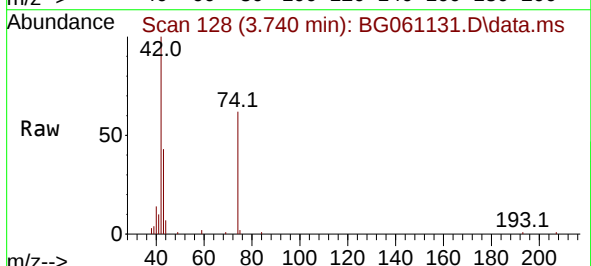
05/08/2024  
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ahmed

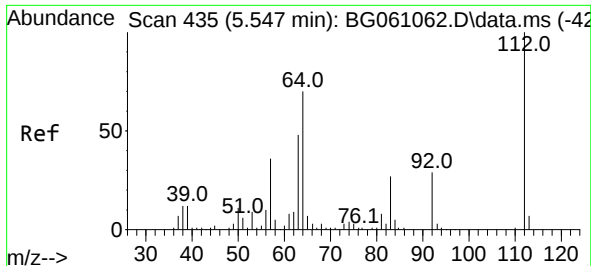
05/08/2024  
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ahmed



#4  
n-Nitrosodimethylamine  
Concen: 35.345 ng  
RT: 3.740 min Scan# 128  
Delta R.T. -0.032 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion: 42 Resp: 38382  
Ion Ratio Lower Upper  
42 100  
74 61.7 47.8 71.8  
44 7.1 4.7 7.1#





#5  
2-Fluorophenol  
Concen: 156.264 ng  
RT: 5.532 min Scan# 411  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

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Tgt Ion:112 Resp: 14844  
Ion Ratio Lower Upper  
112 100  
64 71.9 55.7 83.5  
63 45.6 38.1 57.1

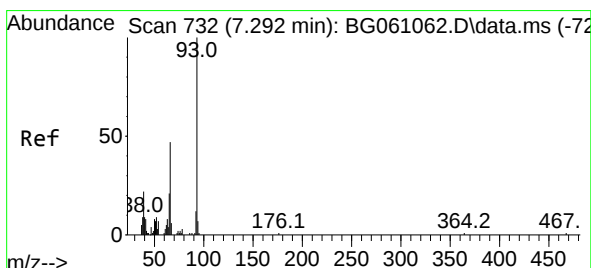
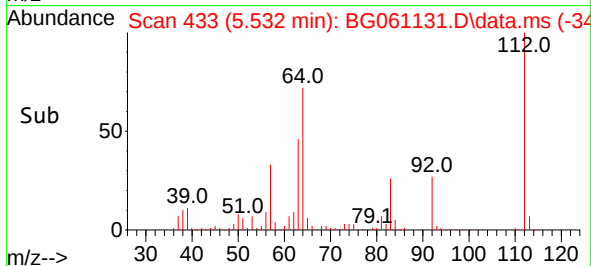
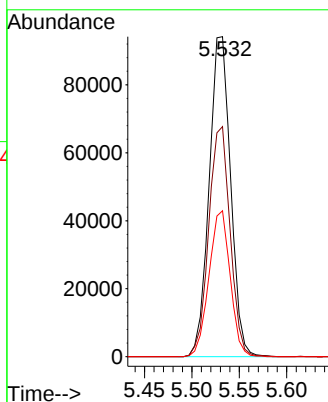
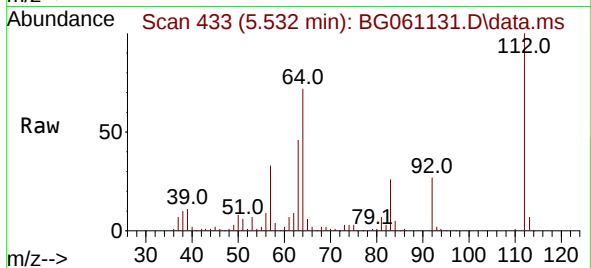
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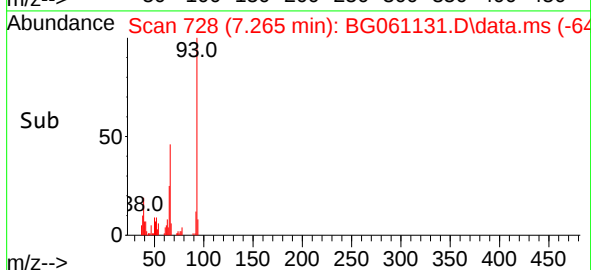
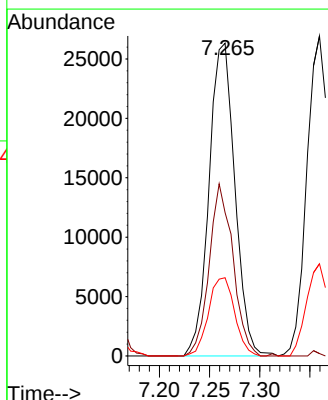
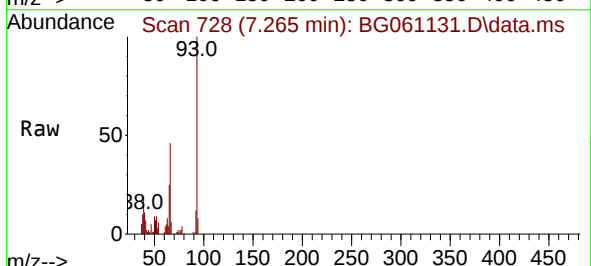
05/08/2024  
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ahmed

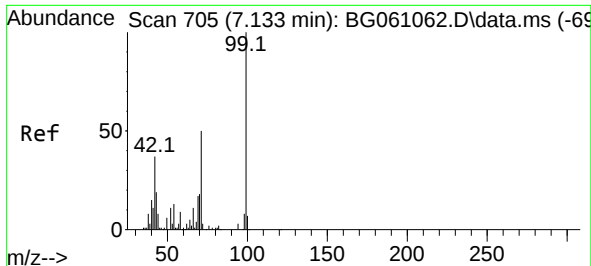
05/08/2024



#6  
Aniline  
Concen: 33.878 ng  
RT: 7.265 min Scan# 728  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion: 93 Resp: 47198  
Ion Ratio Lower Upper  
93 100  
66 45.8 37.4 56.0  
65 25.0 16.6 24.8#





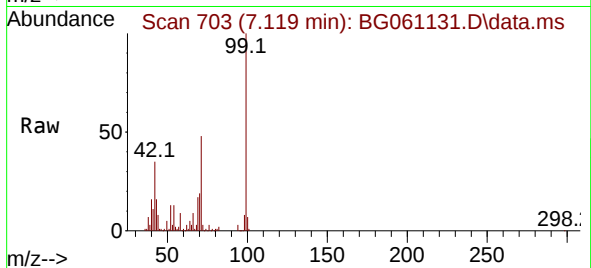
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Phenol-d6  
Concen: 144.567 ng  
RT: 7.119 min Scan# 705  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

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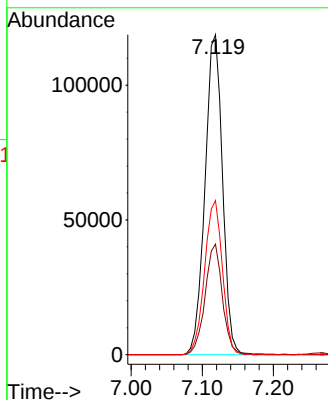
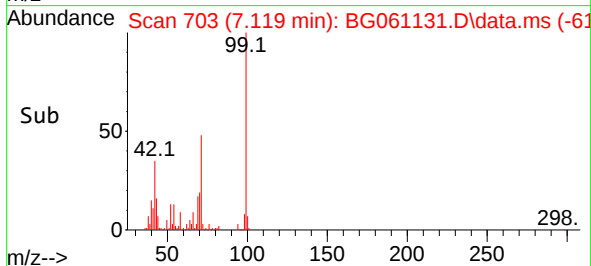
Tgt Ion: 99 Resp: 20316  
Ion Ratio Lower Upper  
99 100  
42 34.5 29.2 43.8  
71 48.2 39.7 59.5

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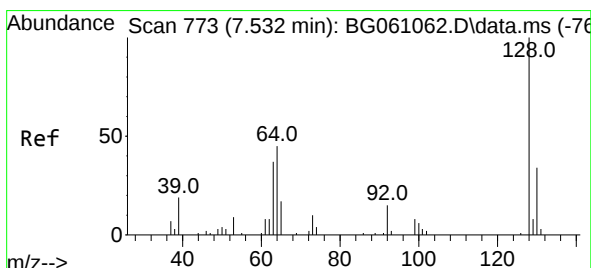
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
ahmed

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Supervised By :mohammad  
ahmed

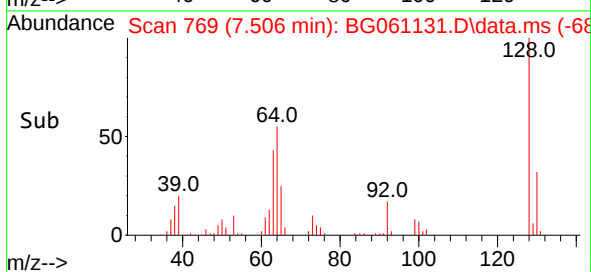
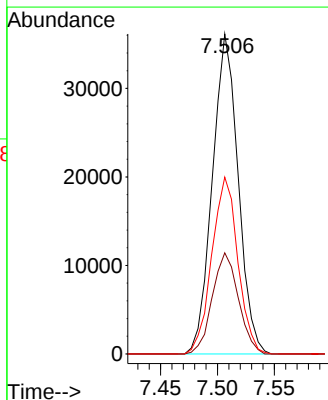
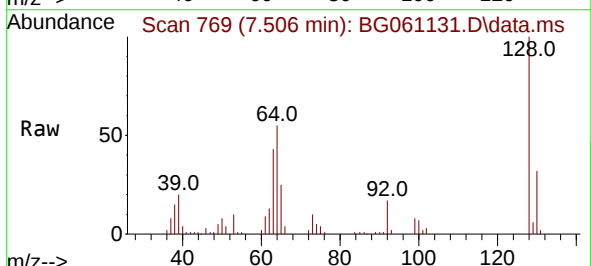


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#8  
2-Chlorophenol  
Concen: 48.860 ng  
RT: 7.506 min Scan# 769  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:128 Resp: 56944  
Ion Ratio Lower Upper  
128 100  
130 31.6 14.1 54.1  
64 55.2 34.8 74.8





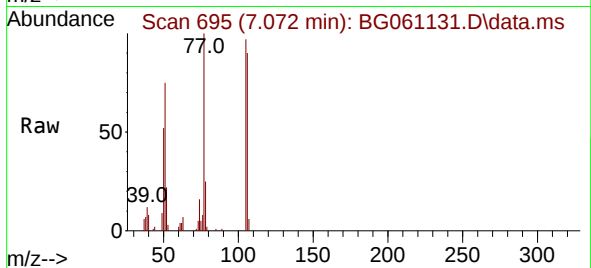
#9  
Benzaldehyde  
Concen: 34.998 ng  
RT: 7.072 min Scan# 695  
Delta R.T. -0.032 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



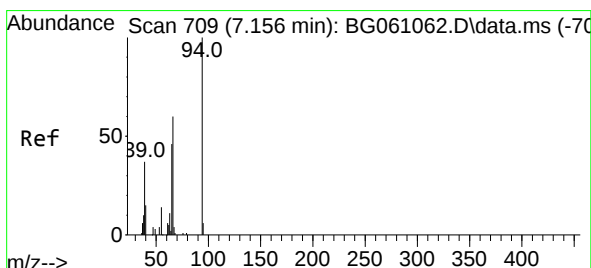
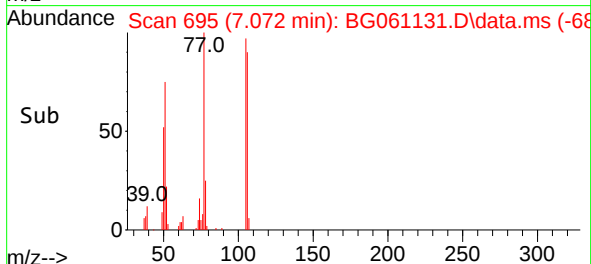
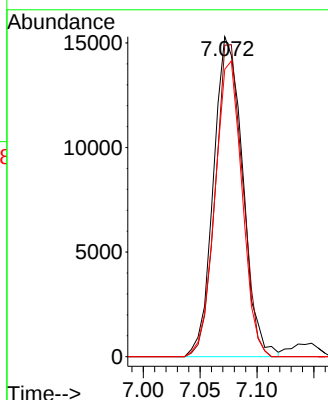
Tgt Ion: 77 Resp: 27278  
Ion Ratio Lower Upper  
77 100  
105 97.3 76.0 116.0  
106 89.8 72.3 112.3

Manual Integrations  
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Supervised By :mohammad ahmed 05/08/2024

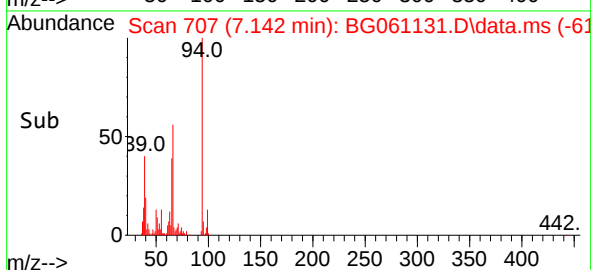
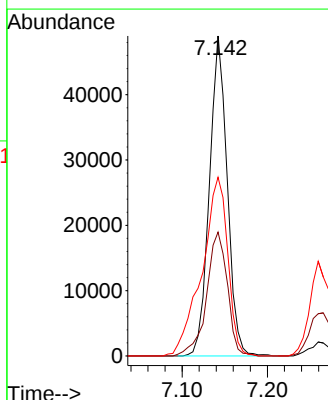
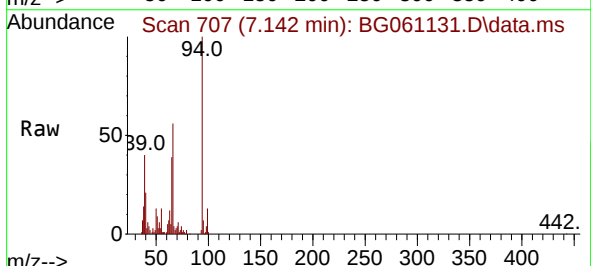
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ahmed

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Supervised By :mohammad  
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#10  
Phenol  
Concen: 49.753 ng  
RT: 7.142 min Scan# 707  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion: 94 Resp: 71104  
Ion Ratio Lower Upper  
94 100  
65 38.7 26.8 66.8  
66 55.8 44.7 84.7





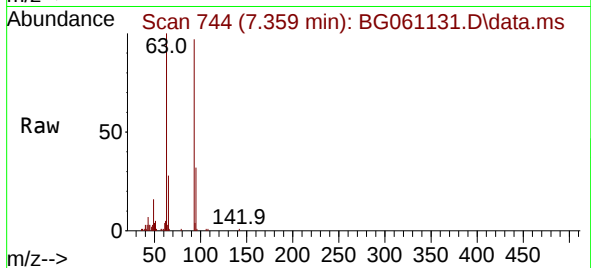
#11  
bis(2-Chloroethyl)ether  
Concen: 43.024 ng  
RT: 7.359 min Scan# 748  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



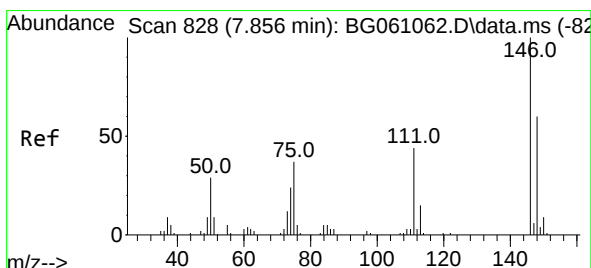
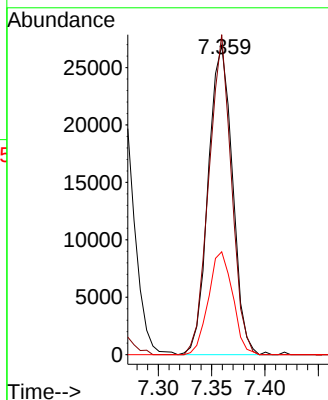
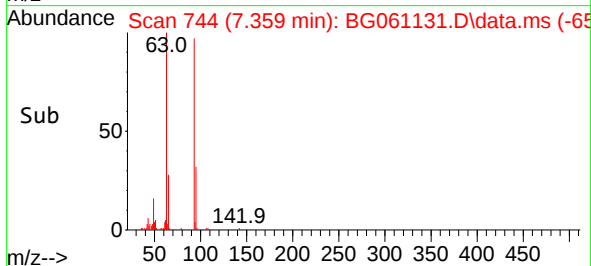
Tgt Ion: 93 Resp: 4247  
Ion Ratio Lower Upper  
93 100  
63 103.4 76.8 116.8  
95 33.3 13.6 53.6

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Supervised By :mohammad ahmed 05/08/2024

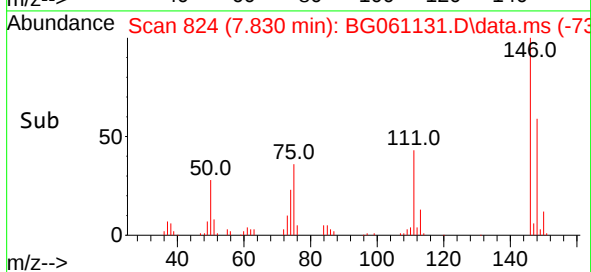
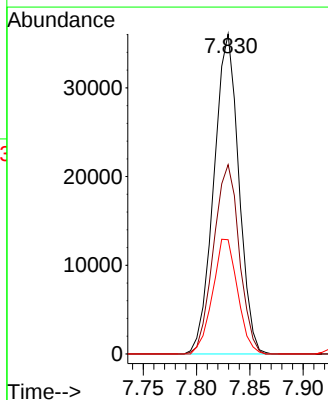
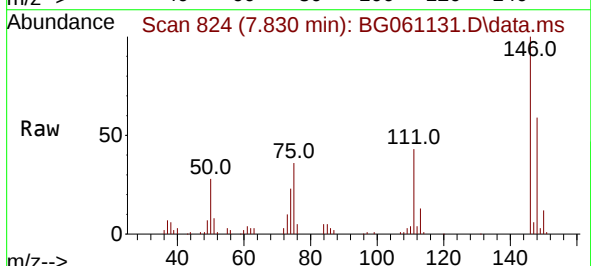
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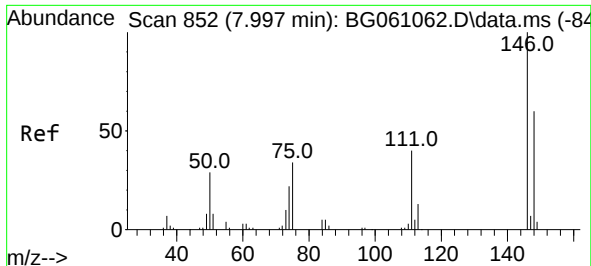
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Supervised By :mohammad  
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#12  
1,3-Dichlorobenzene  
Concen: 42.721 ng  
RT: 7.830 min Scan# 824  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:146 Resp: 58696  
Ion Ratio Lower Upper  
146 100  
148 59.1 48.0 72.0  
75 35.7 29.5 44.3





#13  
1,4-Dichlorobenzene  
Concen: 42.390 ng  
RT: 7.971 min Scan# 84  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion:146 Resp: 6019  
Ion Ratio Lower Upper  
146 100  
148 61.8 48.1 72.1  
111 42.7 32.5 48.7

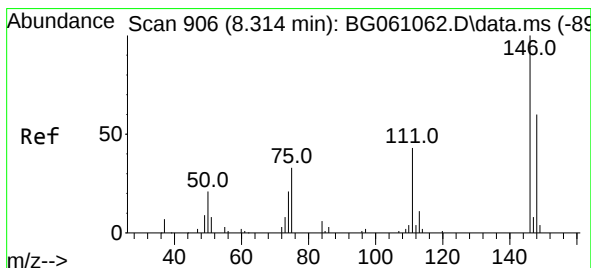
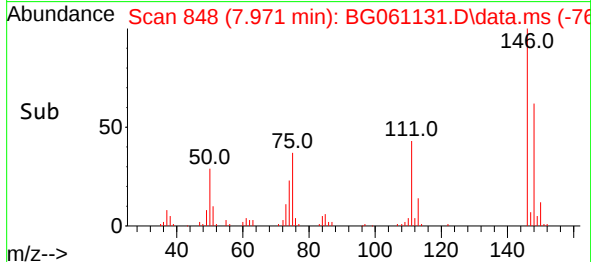
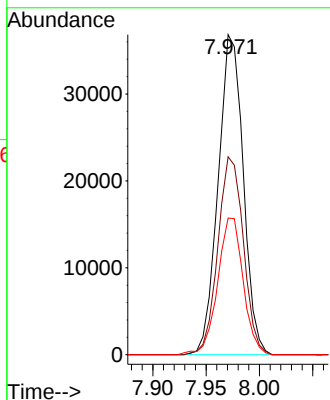
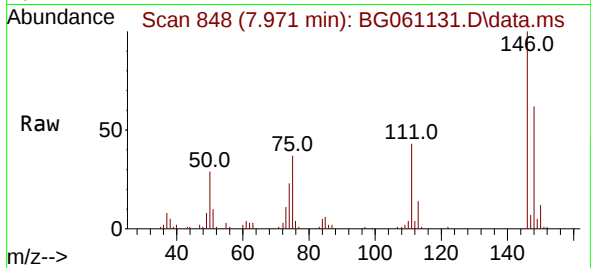
Manual Integrations  
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Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
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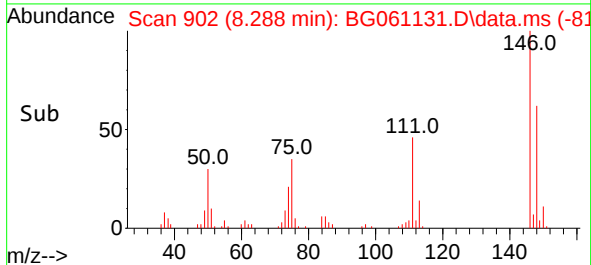
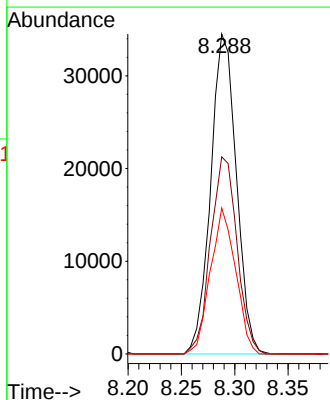
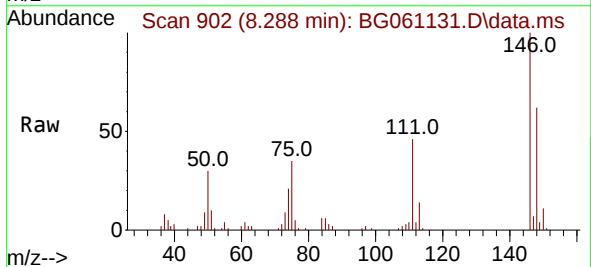
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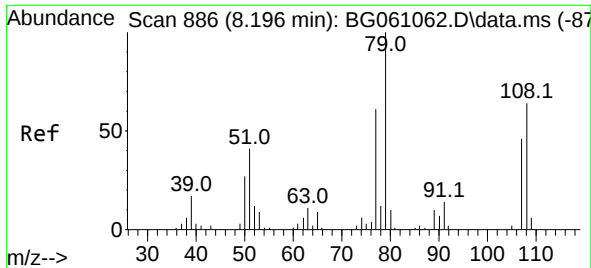
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#14  
1,2-Dichlorobenzene  
Concen: 42.148 ng  
RT: 8.288 min Scan# 902  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:146 Resp: 57744  
Ion Ratio Lower Upper  
146 100  
148 61.6 48.2 72.2  
111 45.6 36.2 54.2





#15  
Benzyl Alcohol  
Concen: 47.116 ng  
RT: 8.176 min Scan# 81  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion: 79 Resp: 59729  
Ion Ratio Lower Upper  
79 100  
108 66.0 51.1 76.7  
77 66.5 49.0 73.6

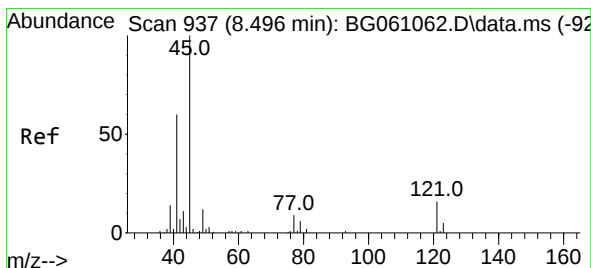
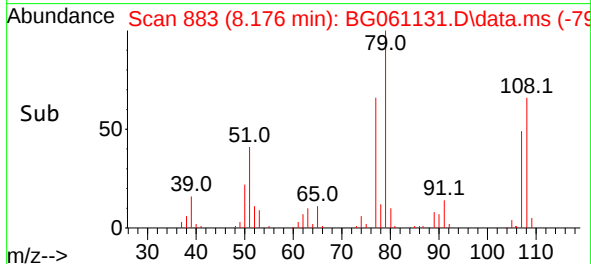
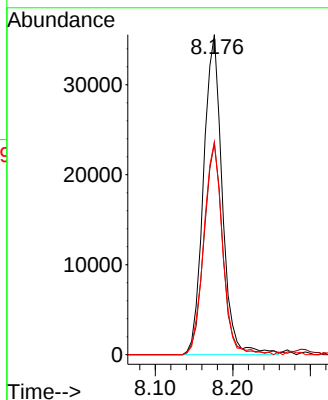
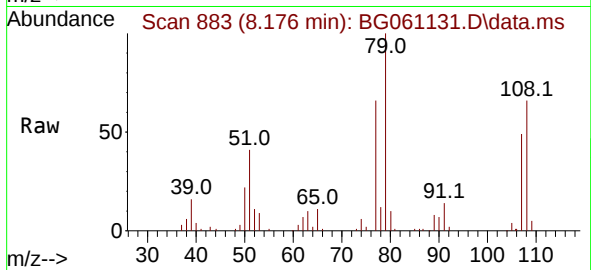
Manual Integrations  
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Supervised By :mohammad ahmed 05/08/2024

05/08/2024  
Supervised By :mohammad  
ahmed

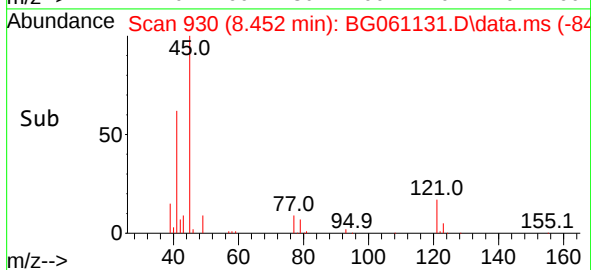
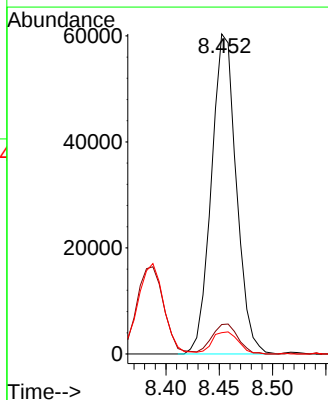
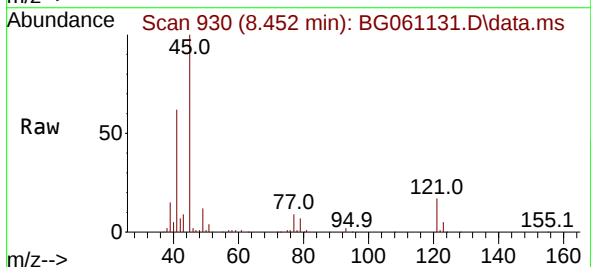
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Supervised By :mohammad  
ahmed

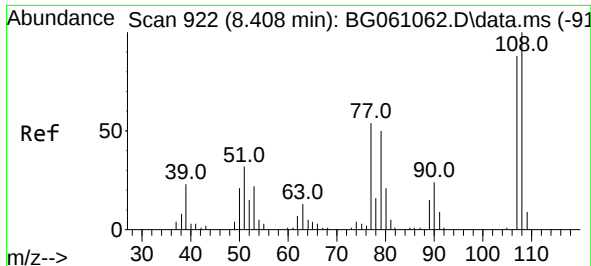
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#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 45.833 ng  
RT: 8.452 min Scan# 930  
Delta R.T. -0.044 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion: 45 Resp: 98189  
Ion Ratio Lower Upper  
45 100  
77 9.2 0.0 30.2  
79 6.7 0.0 26.5





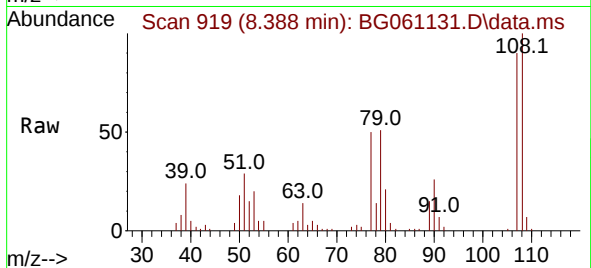
#17  
2-Methylphenol  
Concen: 48.868 ng  
RT: 8.388 min Scan# 91  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



Tgt Ion:107 Resp: 49770  
Ion Ratio Lower Upper  
107 100  
108 111.0 91.4 137.2  
77 55.0 49.4 74.2  
79 57.0 45.9 68.9

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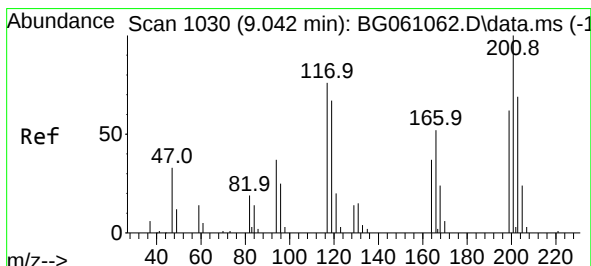
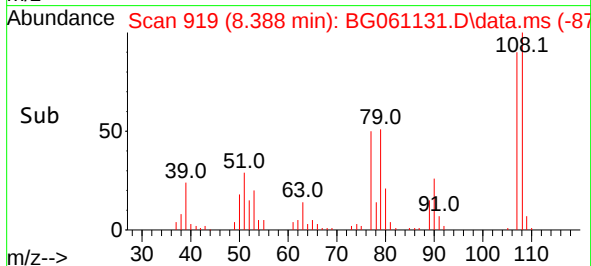
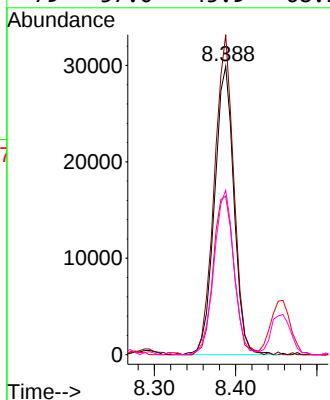
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
ahmed

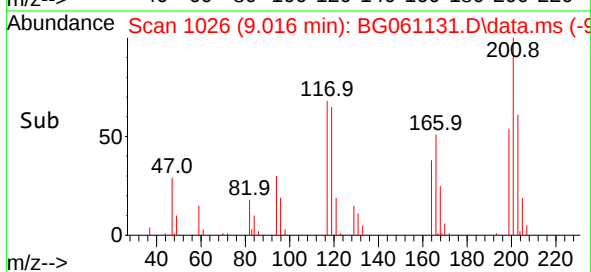
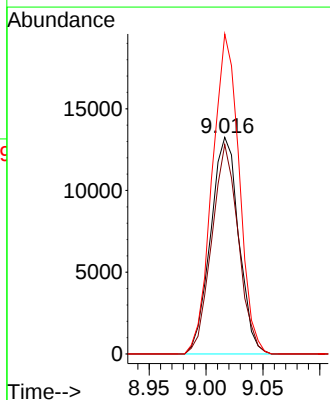
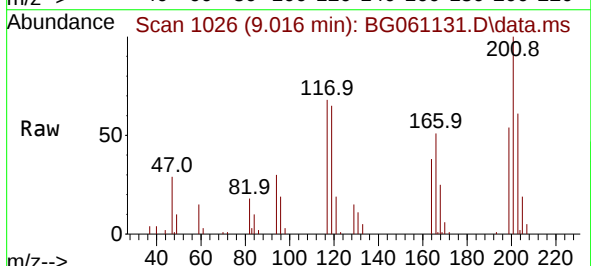
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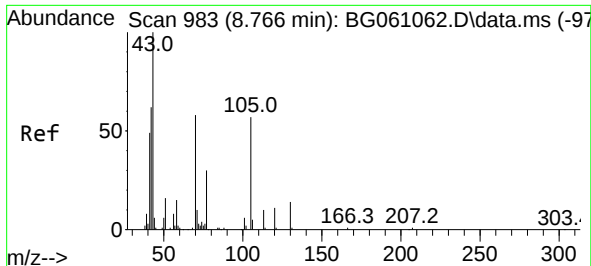
Supervised By :mohammad  
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#18  
Hexachloroethane  
Concen: 45.073 ng  
RT: 9.016 min Scan# 1026  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

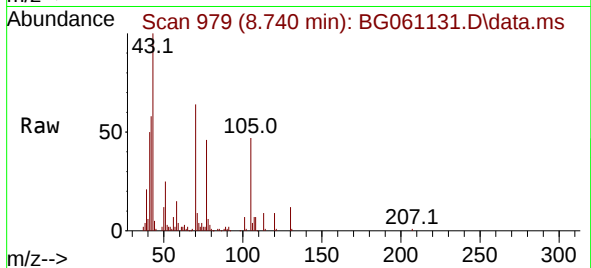
Tgt Ion:117 Resp: 22838  
Ion Ratio Lower Upper  
117 100  
119 96.7 71.4 107.0  
201 147.7 105.8 158.8





#19  
n-Nitroso-di-n-propylamine  
Concen: 42.200 ng  
RT: 8.740 min Scan# 91  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

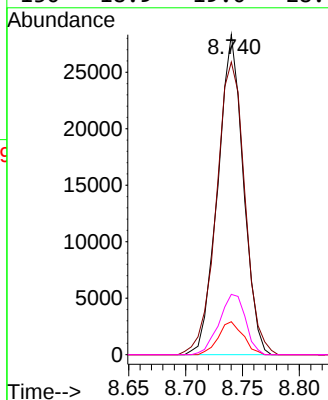
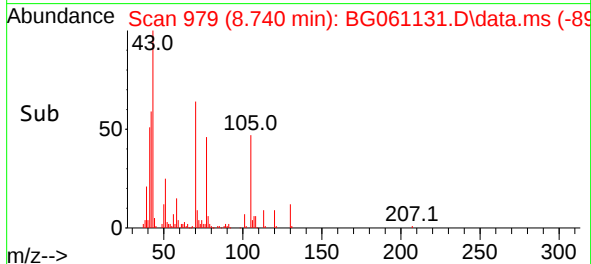
Instrument :  
BNA\_G  
ClientSampleId :  
PB160665BS



Tgt Ion: 70 Resp: 4438  
Ion Ratio Lower Upper  
70 100  
42 91.5 86.4 129.6  
101 10.3 7.8 11.8  
130 18.9 19.0 28.4

Manual Integrations  
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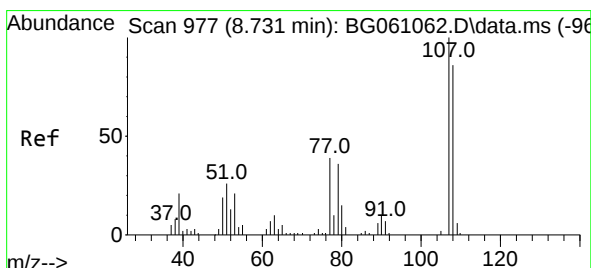
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024



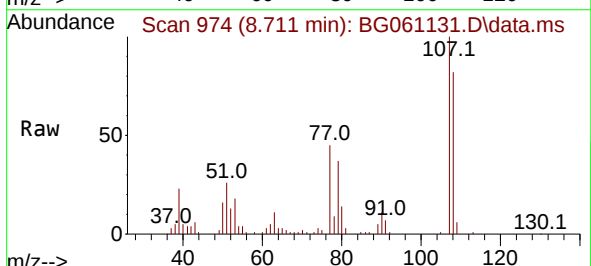
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Supervised By :mohammad  
ahmed

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Supervised By :mohammad  
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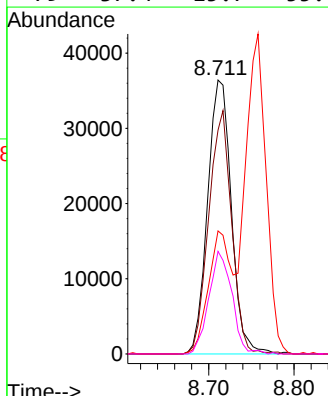
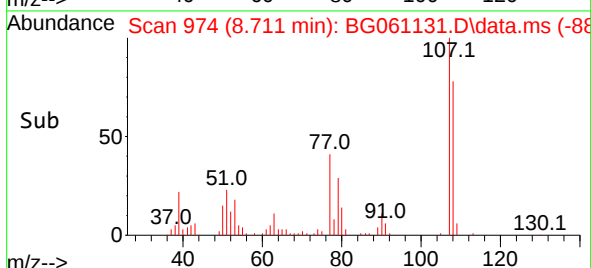
05/08/2024

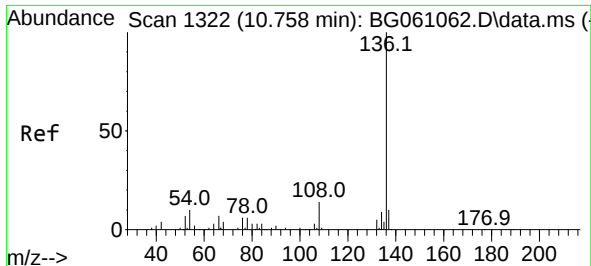


#20  
3+4-Methylphenols  
Concen: 47.919 ng  
RT: 8.711 min Scan# 974  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:107 Resp: 70410  
Ion Ratio Lower Upper  
107 100  
108 81.7 65.7 105.7  
77 44.9 19.4 59.4  
79 37.4 15.7 55.7





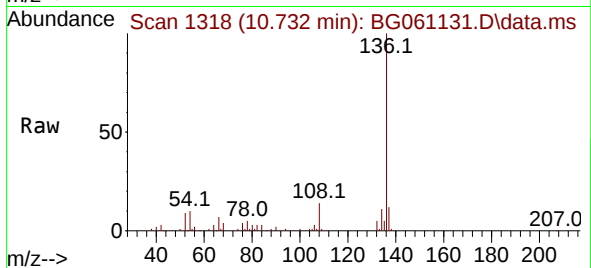
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.732 min Scan# 11  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

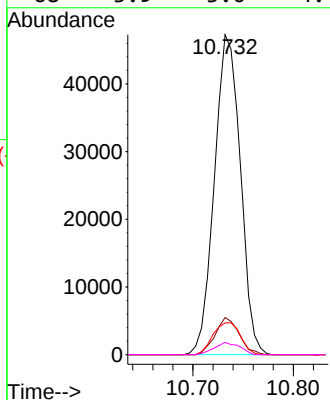
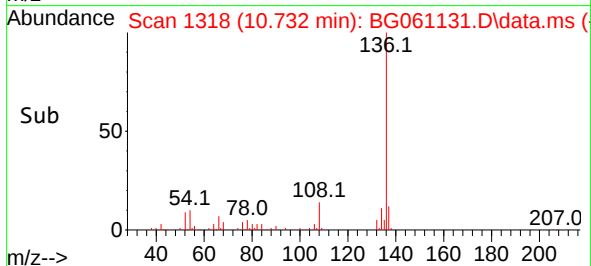
PB160665BS



Tgt Ion:136 Resp: 8494  
Ion Ratio Lower Upper  
136 100  
137 11.6 7.8 11.6  
54 9.9 8.1 12.1  
68 3.9 3.0 4.4

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Supervised By :mohammad ahmed 05/08/2024



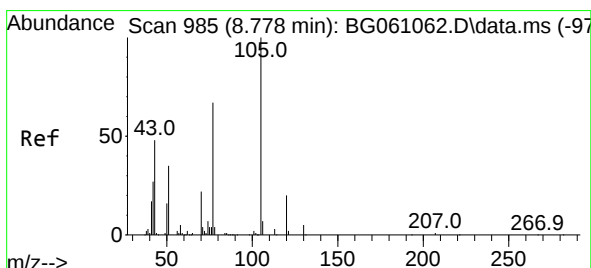
05/08/2024

Supervised By :mohammad ahmed

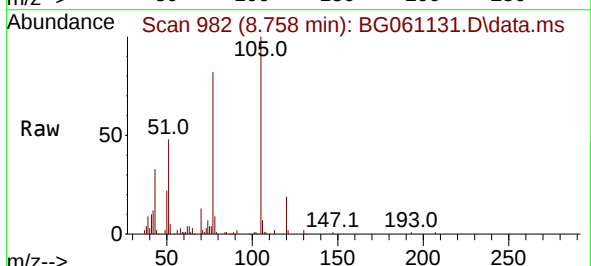
05/08/2024

Supervised By :mohammad ahmed

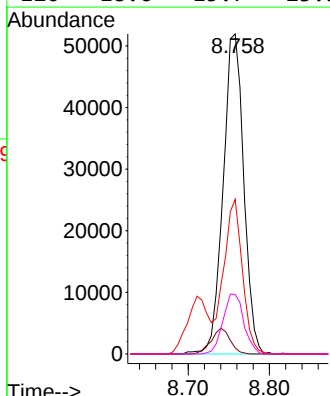
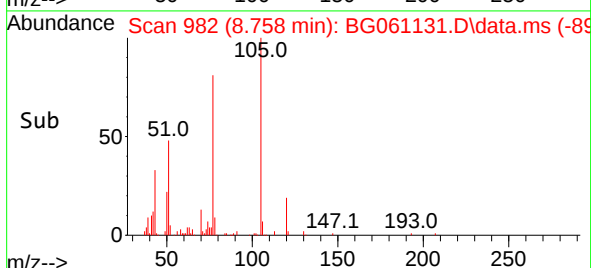
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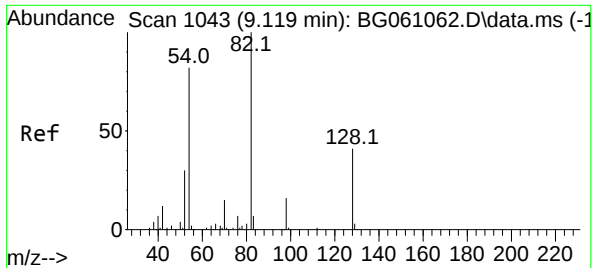


#22  
Acetophenone  
Concen: 43.273 ng  
RT: 8.758 min Scan# 982  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:105 Resp: 91540  
Ion Ratio Lower Upper  
105 100  
71 1.9 3.3 4.9#  
51 48.3 36.7 55.1  
120 18.6 15.7 23.5





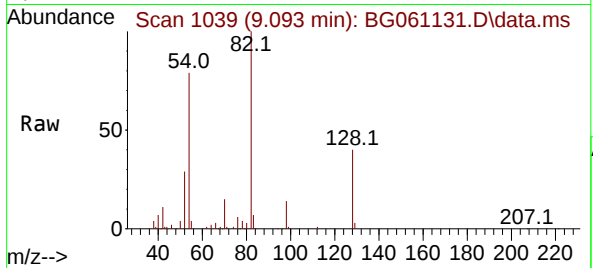
#23  
Nitrobenzene-d5  
Concen: 82.318 ng  
RT: 9.093 min Scan# 1039  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

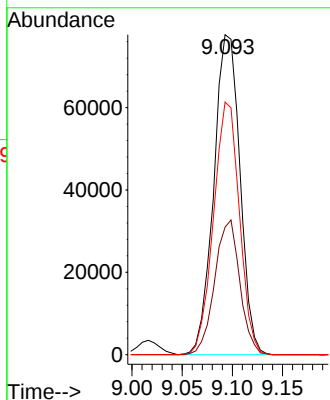
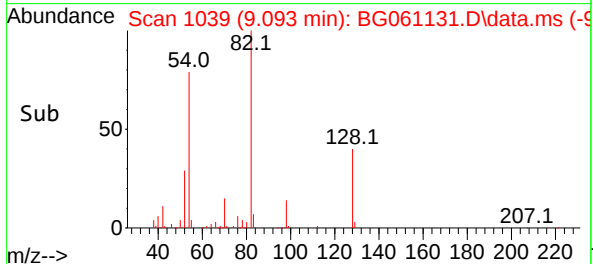
PB160665BS



Tgt Ion: 82 Resp: 14105  
Ion Ratio Lower Upper  
82 100  
128 39.9 32.7 49.1  
54 79.0 65.6 98.4

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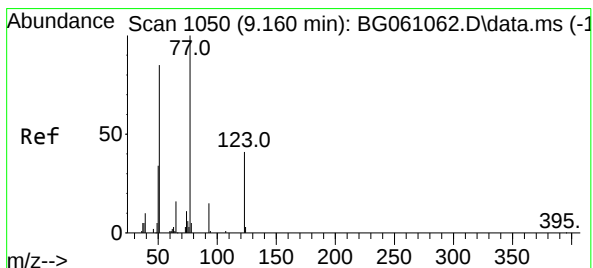
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024



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Supervised By :mohammad  
ahmed

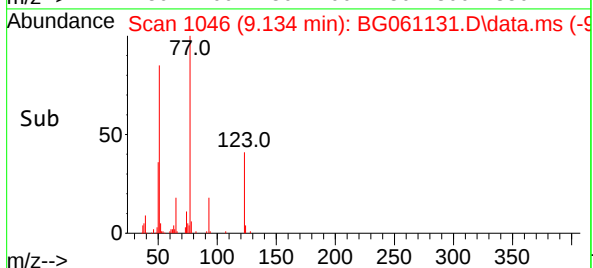
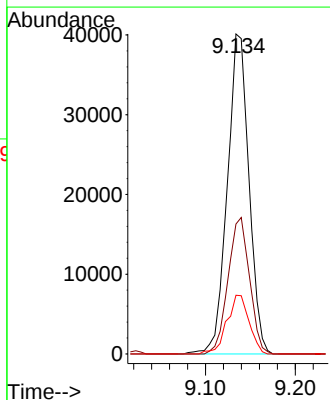
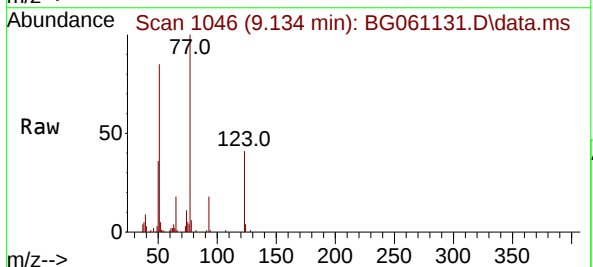
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Supervised By :mohammad  
ahmed

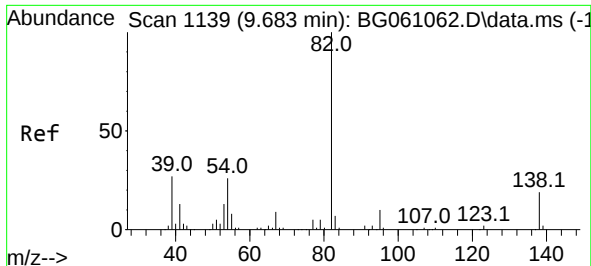
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#24  
Nitrobenzene  
Concen: 40.019 ng  
RT: 9.134 min Scan# 1046  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

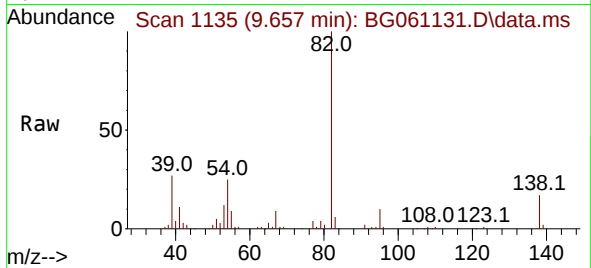
Tgt Ion: 77 Resp: 67083  
Ion Ratio Lower Upper  
77 100  
123 40.6 33.1 49.7  
65 18.4 13.1 19.7





#25  
Isophorone  
Concen: 38.740 ng  
RT: 9.657 min Scan# 1135  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :  
BNA\_G  
ClientSampleId :  
PB160665BS



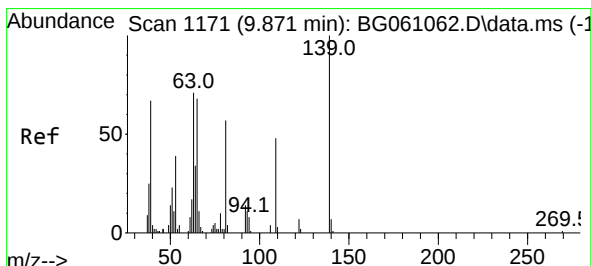
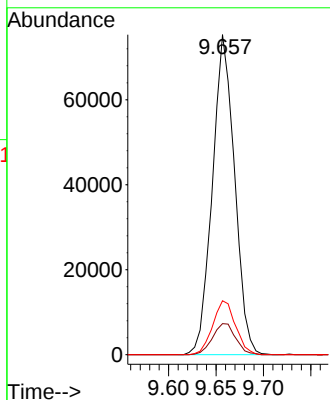
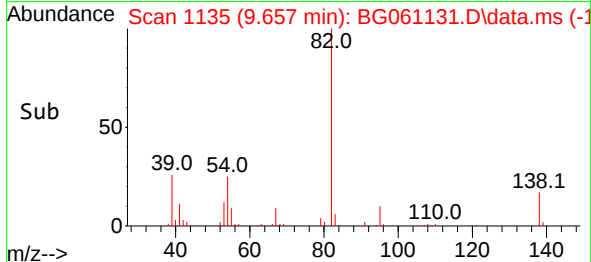
Tgt Ion: 82 Resp: 122708  
Ion Ratio Lower Upper  
82 100  
95 9.7 8.3 12.5  
138 16.9 15.2 22.8

Manual Integrations  
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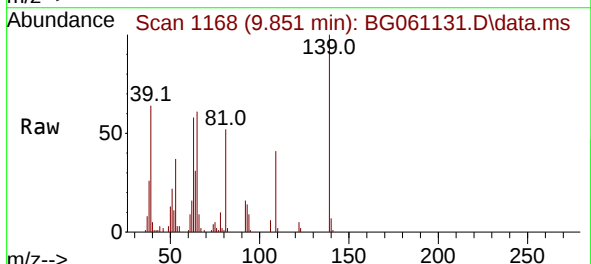
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
ahmed

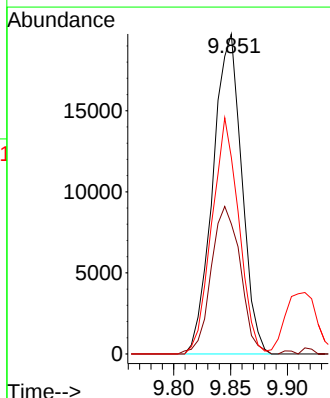
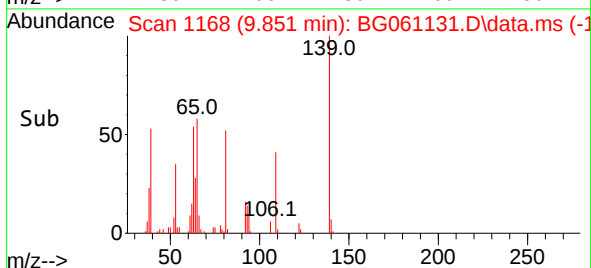
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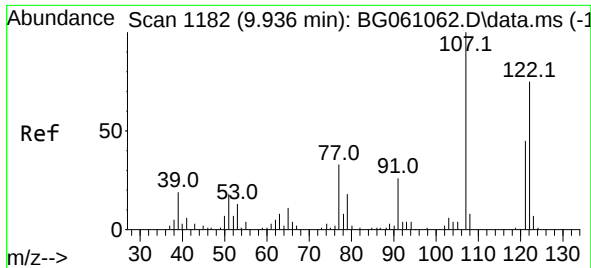


#26  
2-Nitrophenol  
Concen: 43.856 ng  
RT: 9.851 min Scan# 1168  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:139 Resp: 34831  
Ion Ratio Lower Upper  
139 100  
109 40.7 38.5 57.7  
65 61.4 54.5 81.7





#27  
2,4-Dimethylphenol  
Concen: 49.438 ng  
RT: 9.915 min Scan# 1179  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion:122 Resp: 4526  
Ion Ratio Lower Upper  
122 100  
107 127.3 106.9 160.3  
121 64.9 48.5 72.7

Manual Integrations

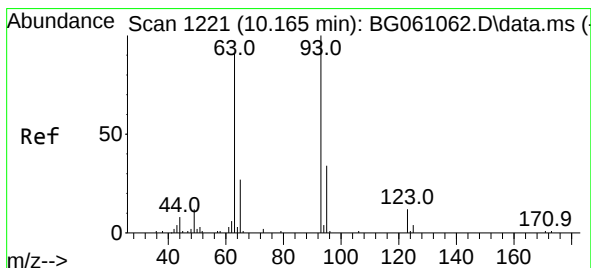
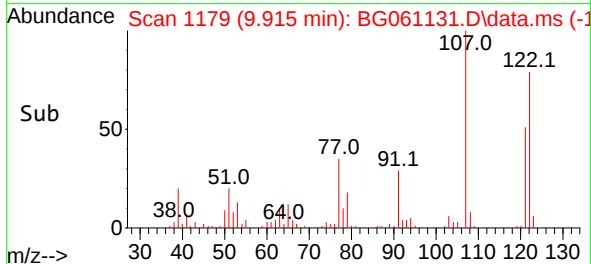
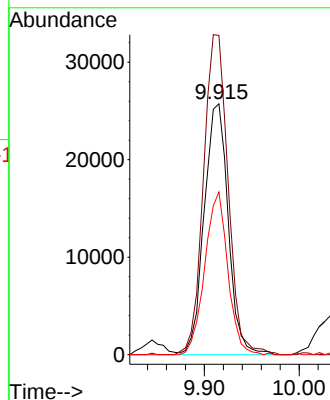
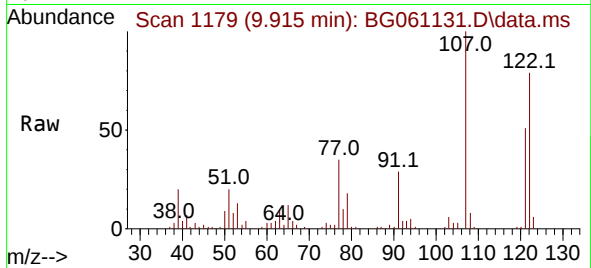
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Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
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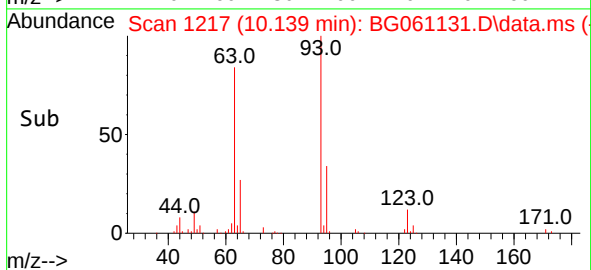
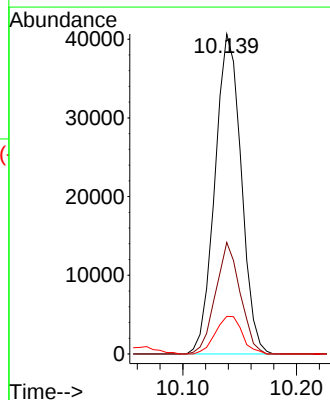
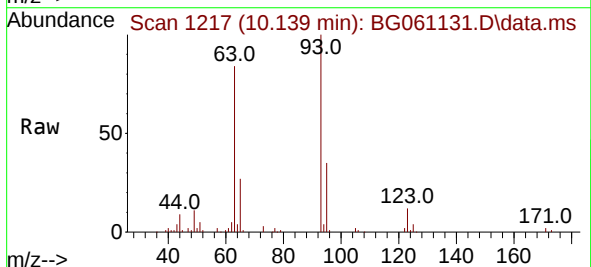
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ahmed

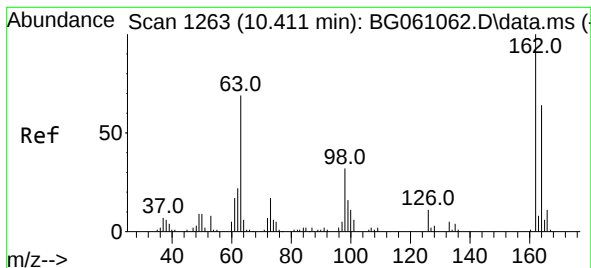
05/08/2024



#28  
bis(2-Chloroethoxy)methane  
Concen: 41.889 ng  
RT: 10.139 min Scan# 1217  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion: 93 Resp: 65117  
Ion Ratio Lower Upper  
93 100  
95 34.9 27.4 41.0  
123 11.7 9.7 14.5





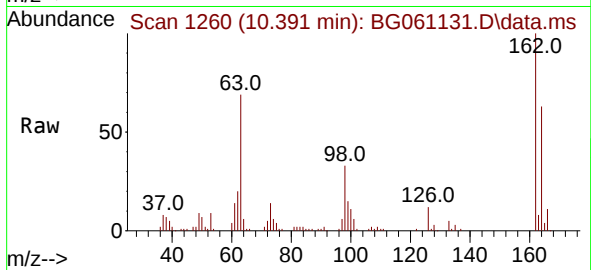
#29  
2,4-Dichlorophenol  
Concen: 46.880 ng  
RT: 10.391 min Scan# 1260  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



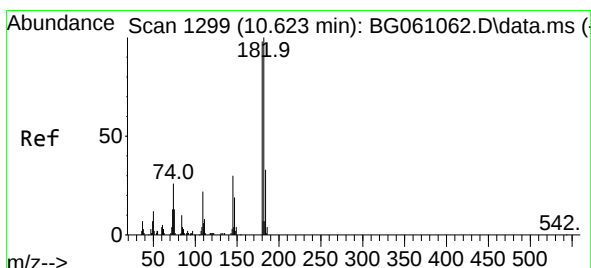
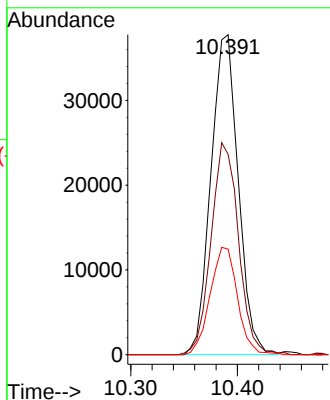
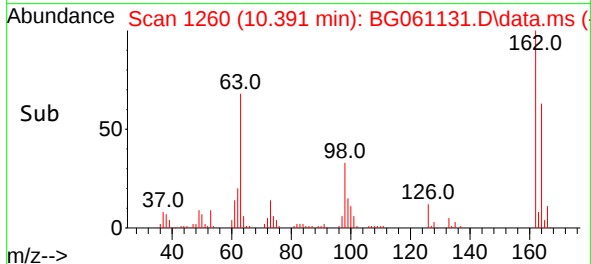
Tgt Ion:162 Resp: 6725  
Ion Ratio Lower Upper  
162 100  
164 62.6 43.6 83.6  
98 33.0 12.3 52.3

Manual Integrations  
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Supervised By :mohammad ahmed 05/08/2024

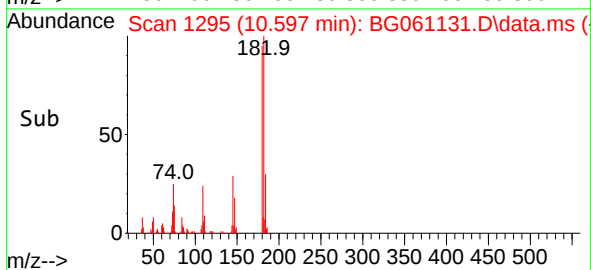
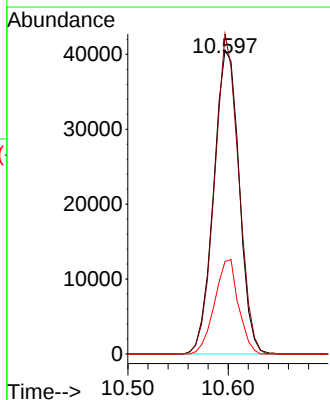
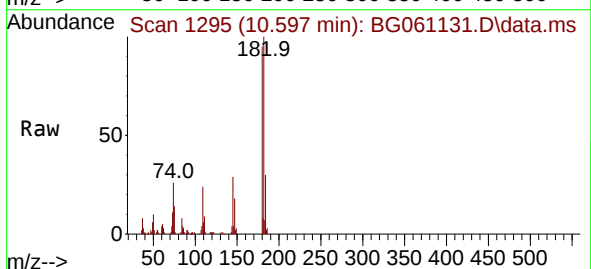
05/08/2024  
Supervised By :mohammad  
ahmed

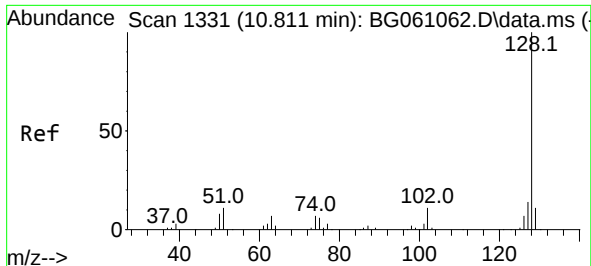
05/08/2024  
Supervised By :mohammad  
ahmed



#30  
1,2,4-Trichlorobenzene  
Concen: 41.397 ng  
RT: 10.597 min Scan# 1295  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

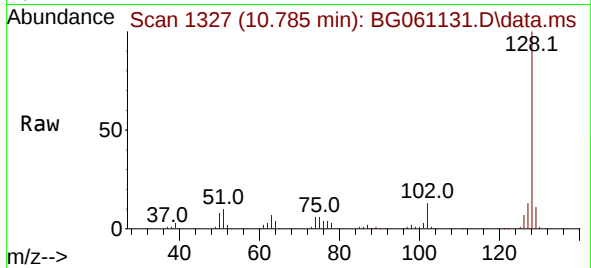
Tgt Ion:180 Resp: 71561  
Ion Ratio Lower Upper  
180 100  
182 105.3 81.7 122.5  
145 30.4 24.5 36.7





#31  
Naphthalene  
Concen: 41.417 ng  
RT: 10.785 min Scan# 11  
Delta R.T. -0.026 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :  
BNA\_G  
ClientSampleId :  
PB160665BS



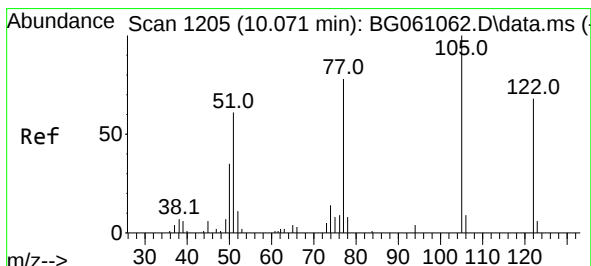
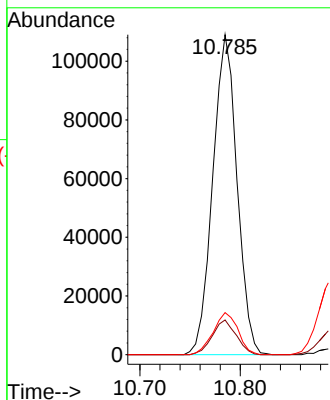
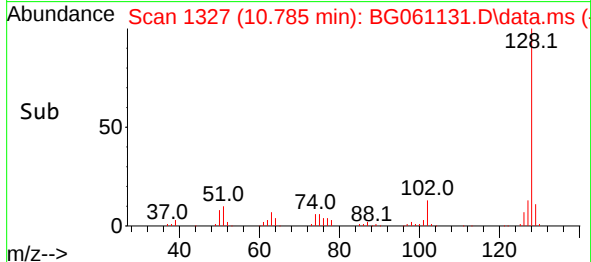
Tgt Ion:128 Resp: 18284  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.9 13.3  
127 13.2 11.1 16.7

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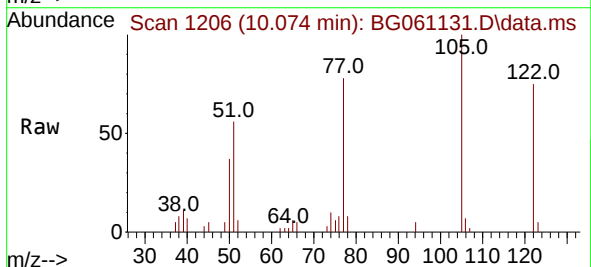
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
ahmed

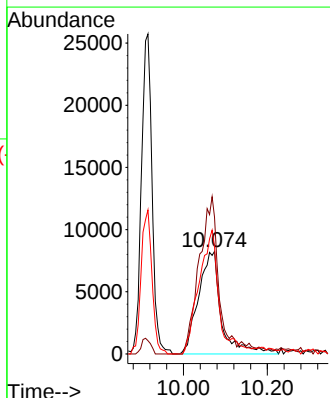
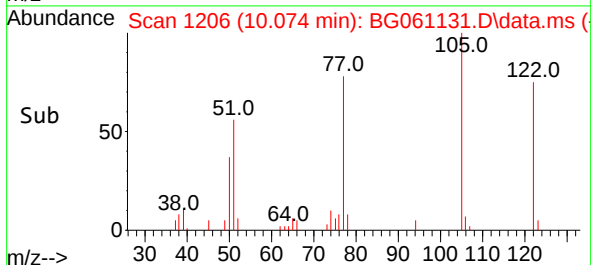
05/08/2024  
Supervised By :mohammad  
ahmed

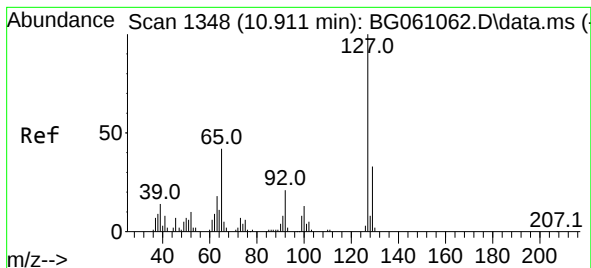


#32  
Benzoic acid  
Concen: 29.515 ng m  
RT: 10.074 min Scan# 1206  
Delta R.T. 0.003 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:122 Resp: 31241  
Ion Ratio Lower Upper  
122 100  
105 133.4 123.3 163.3  
77 104.4 93.2 133.2





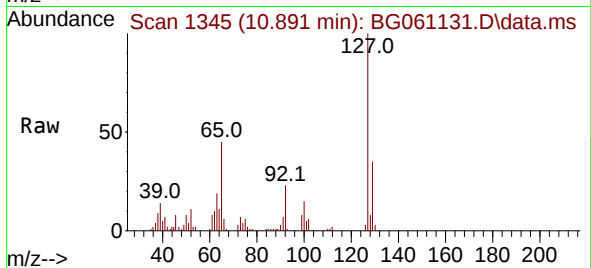
#33  
4-Chloroaniline  
Concen: 31.189 ng  
RT: 10.891 min Scan# 11  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



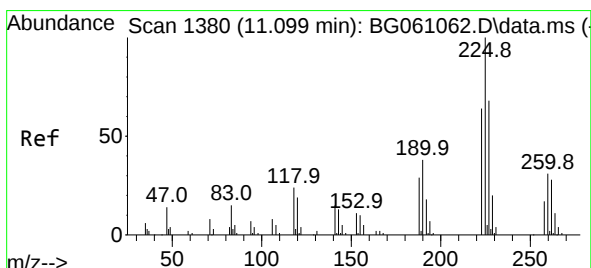
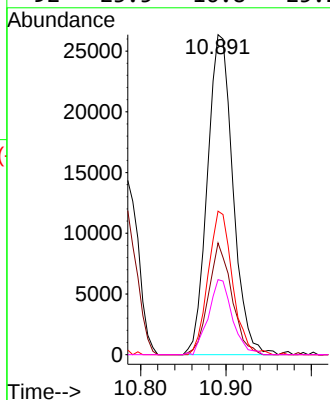
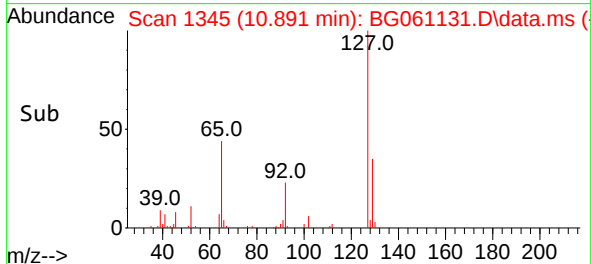
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 127     | 100   |       |       |
| 129     | 34.9  | 26.6  | 39.8  |
| 65      | 44.9  | 33.6  | 50.4  |
| 92      | 23.5  | 16.8  | 25.2  |

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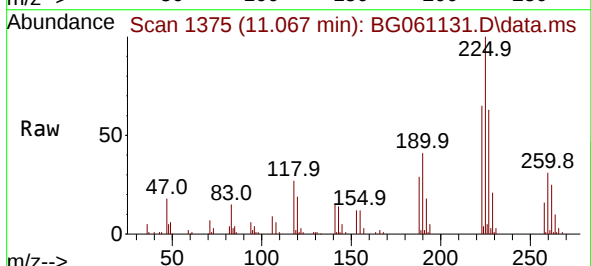
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

05/08/2024  
Supervised By :mohammad  
ahmed

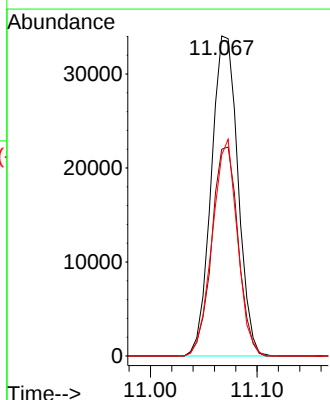
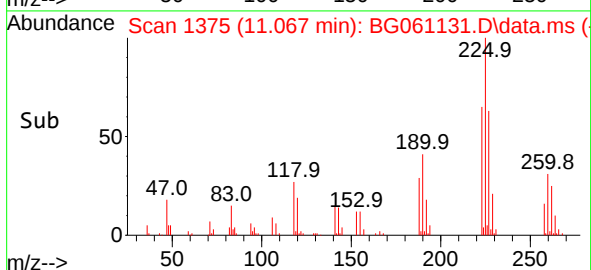
05/08/2024  
Supervised By :mohammad  
ahmed

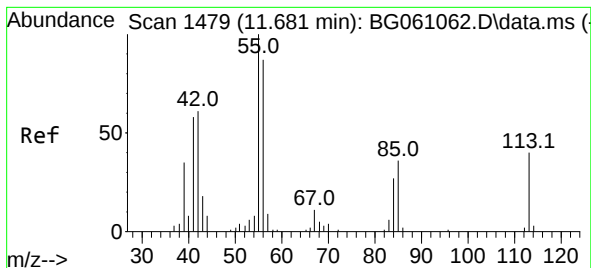


#34  
Hexachlorobutadiene  
Concen: 39.794 ng  
RT: 11.067 min Scan# 1375  
Delta R.T. -0.032 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 64.6  | 51.0  | 76.4  |
| 227     | 62.9  | 54.6  | 82.0  |





#35  
Caprolactam  
Concen: 41.091 ng m  
RT: 11.666 min Scan# 1479  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion:113 Resp: 21230  
Ion Ratio Lower Upper  
113 100  
55 251.4 227.6 267.6  
56 211.1 195.1 235.1

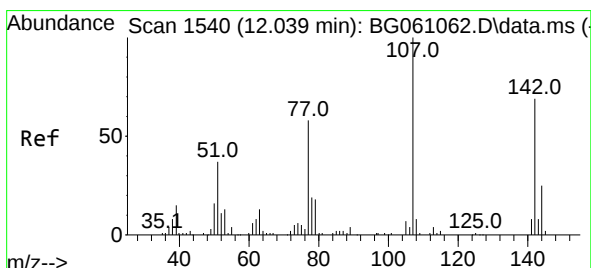
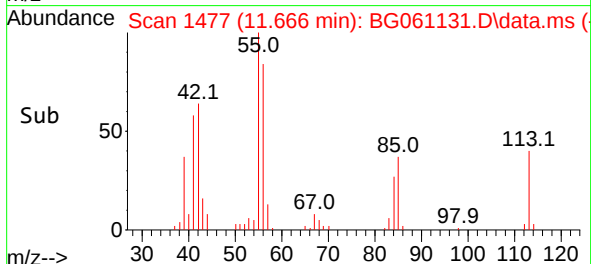
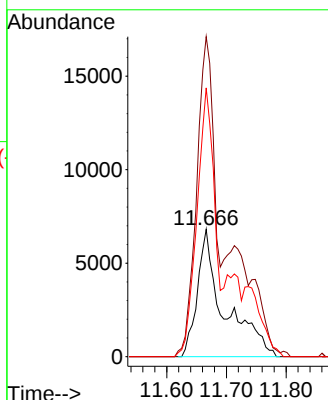
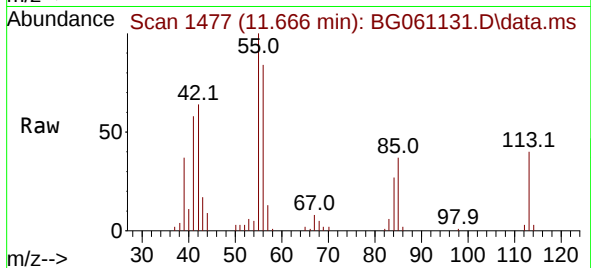
Manual Integrations  
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Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

05/08/2024  
Supervised By :mohammad  
ahmed

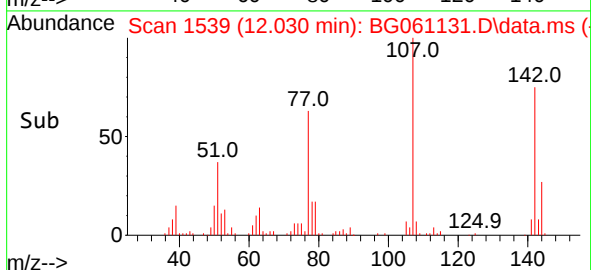
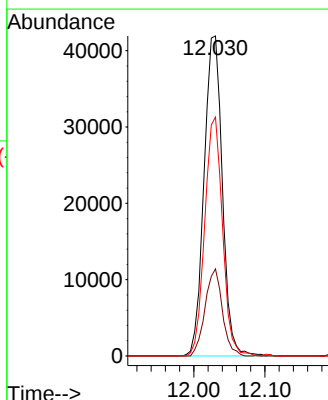
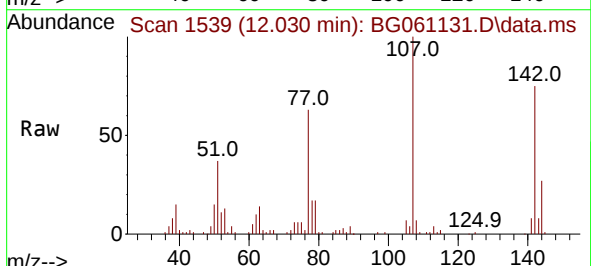
05/08/2024  
Supervised By :mohammad  
ahmed

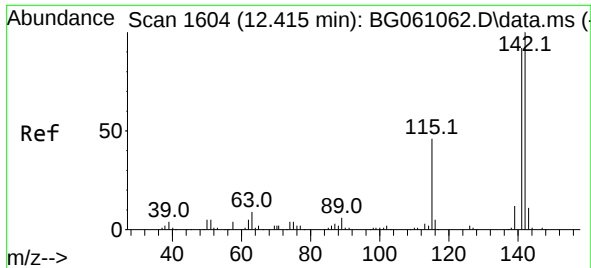
05/08/2024



#36  
4-Chloro-3-methylphenol  
Concen: 43.435 ng  
RT: 12.030 min Scan# 1539  
Delta R.T. -0.008 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

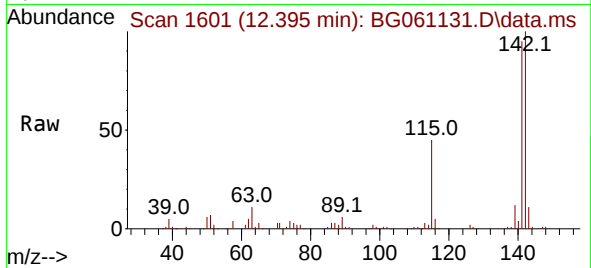
Tgt Ion:107 Resp: 75141  
Ion Ratio Lower Upper  
107 100  
144 27.2 20.2 30.4  
142 74.6 55.6 83.4





#37  
2-Methylnaphthalene  
Concen: 40.998 ng  
RT: 12.395 min Scan# 1601  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :  
BNA\_G  
ClientSampleId :  
PB160665BS



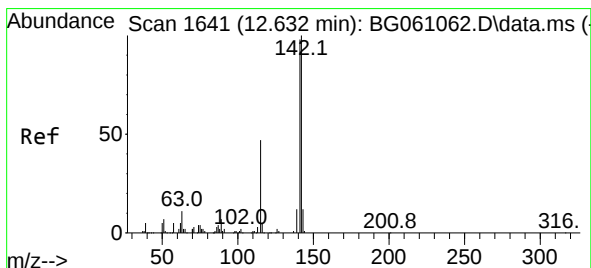
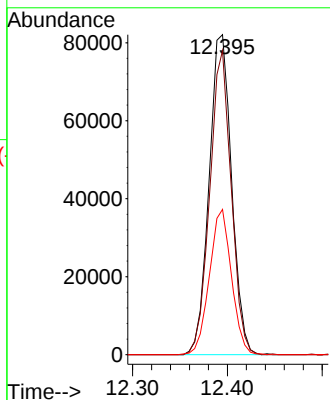
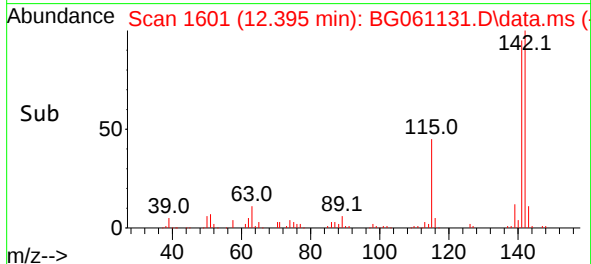
Tgt Ion:142 Resp: 135630  
Ion Ratio Lower Upper  
142 100  
141 95.0 73.8 110.8  
115 45.4 36.9 55.3

Manual Integrations  
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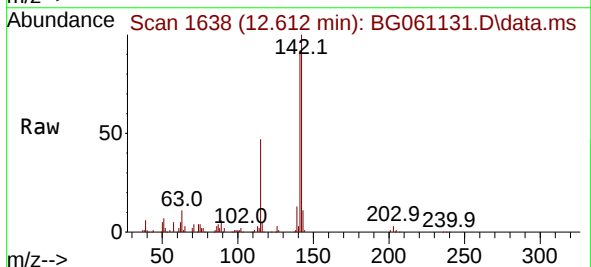
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
ahmed

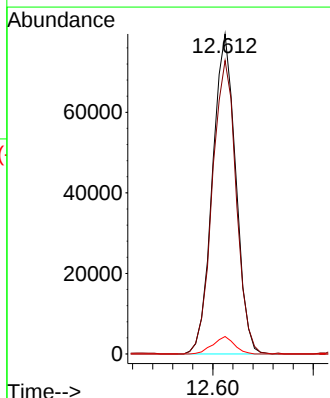
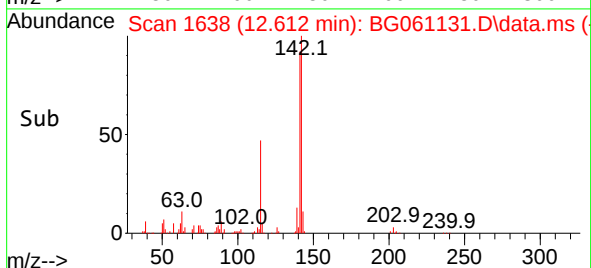
05/08/2024  
Supervised By :mohammad  
ahmed

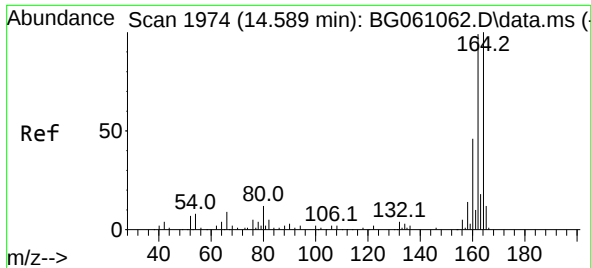


#38  
1-Methylnaphthalene  
Concen: 38.331 ng  
RT: 12.612 min Scan# 1638  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:142 Resp: 127660  
Ion Ratio Lower Upper  
142 100  
141 91.7 78.4 117.6  
116 5.5 4.3 6.5





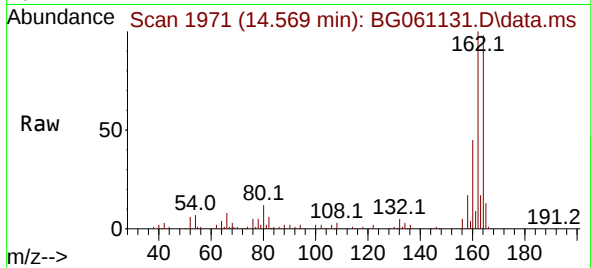
#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.569 min Scan# 1974  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



Tgt Ion:164 Resp: 73780  
Ion Ratio Lower Upper  
164 100  
162 102.4 79.4 119.2  
160 46.4 37.0 55.6

Manual Integrations

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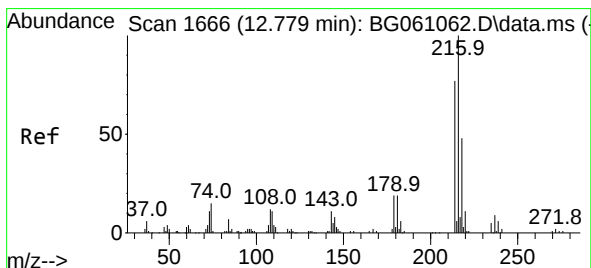
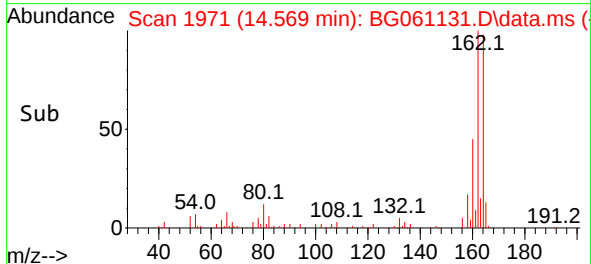
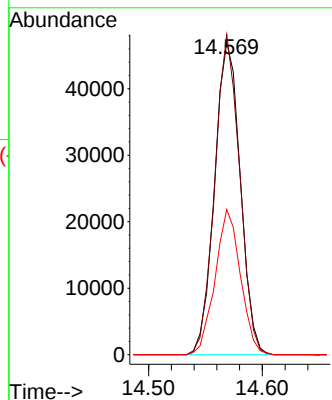
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad ahmed

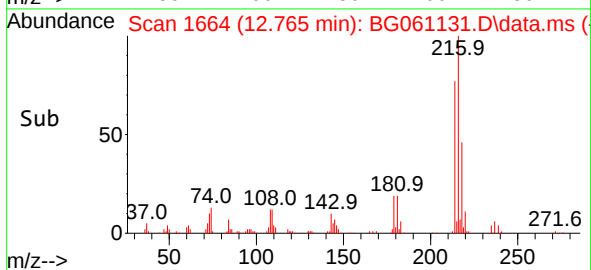
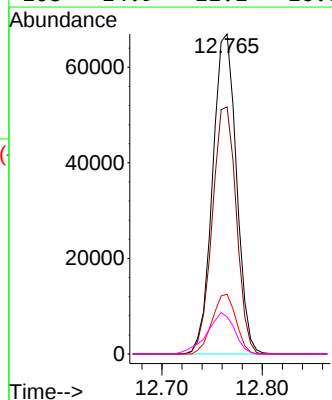
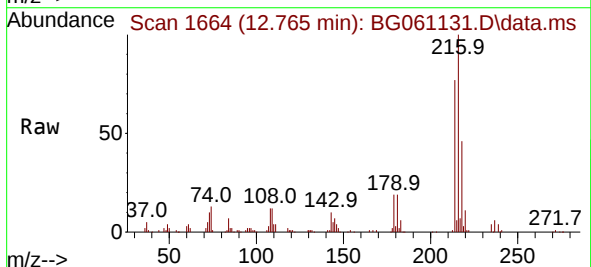
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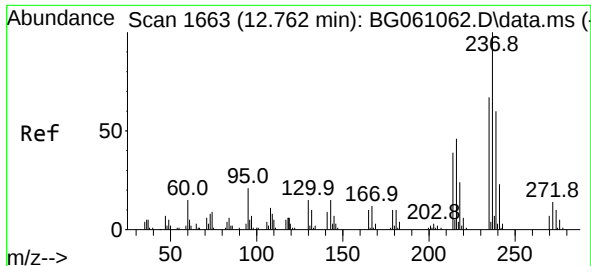
Supervised By :mohammad ahmed



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 44.774 ng  
RT: 12.765 min Scan# 1664  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:216 Resp: 110246  
Ion Ratio Lower Upper  
216 100  
214 77.9 64.2 96.2  
179 18.7 15.4 23.2  
108 14.9 11.1 16.7





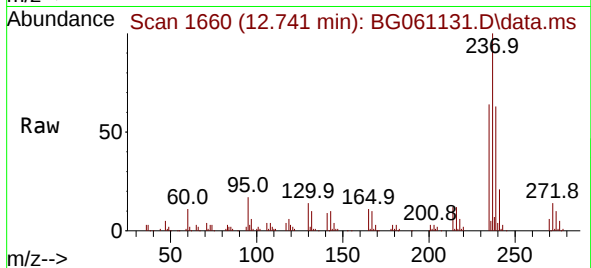
#41  
Hexachlorocyclopentadiene  
Concen: 116.468 ng  
RT: 12.741 min Scan# 1660  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



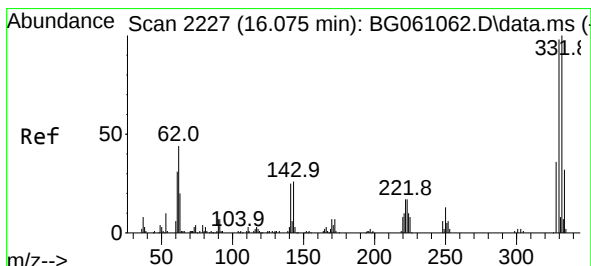
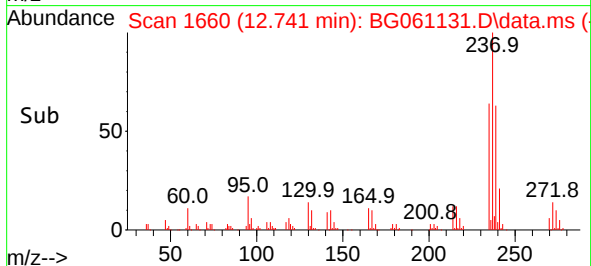
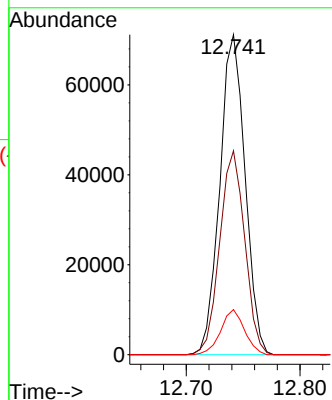
Tgt Ion:237 Resp: 10978  
Ion Ratio Lower Upper  
237 100  
235 63.7 46.5 86.5  
272 14.1 0.0 33.9

Manual Integrations  
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Supervised By :mohammad ahmed 05/08/2024

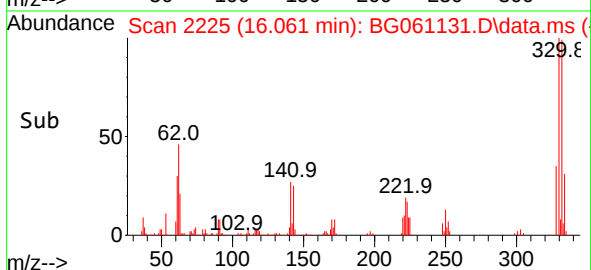
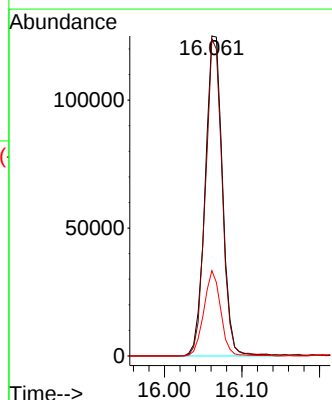
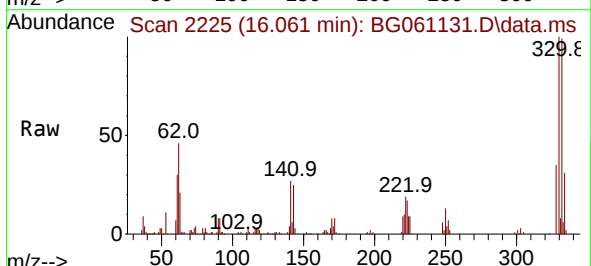
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ahmed

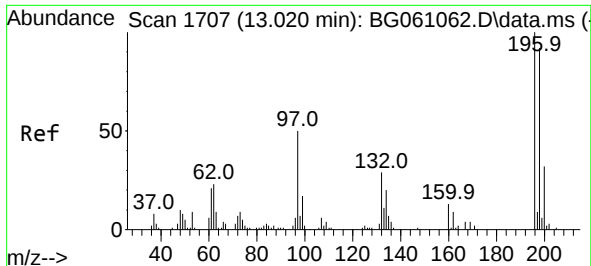
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#42  
2,4,6-Tribromophenol  
Concen: 131.498 ng  
RT: 16.061 min Scan# 2225  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:330 Resp: 193924  
Ion Ratio Lower Upper  
330 100  
332 95.4 78.6 117.8  
141 25.8 20.5 30.7





#43  
2,4,6-Trichlorophenol  
Concen: 45.089 ng  
RT: 13.006 min Scan# 1717  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion:196 Resp: 71270  
Ion Ratio Lower Upper  
196 100  
198 91.1 73.8 110.6  
200 28.7 25.5 38.3

Manual Integrations

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Supervised By :mohammad ahmed 05/08/2024

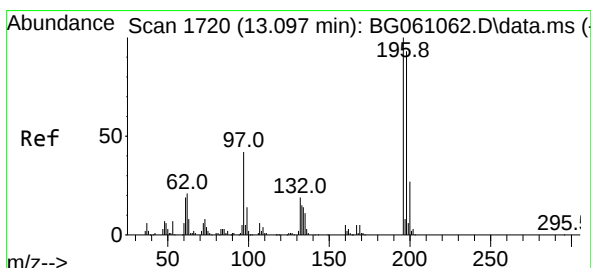
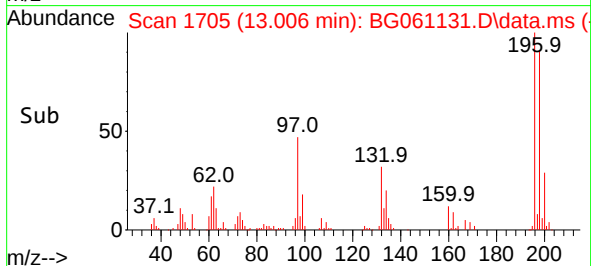
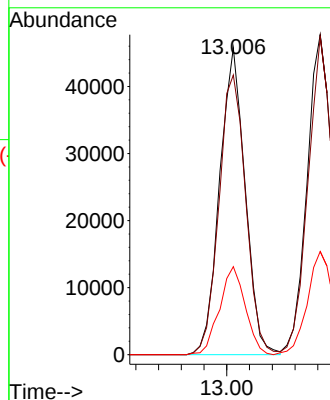
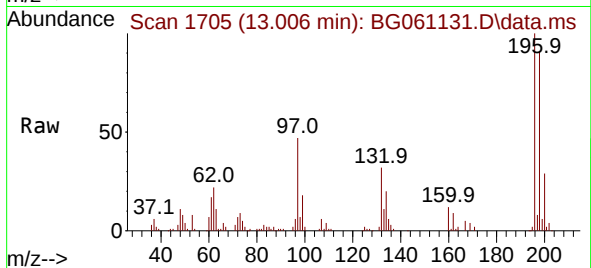
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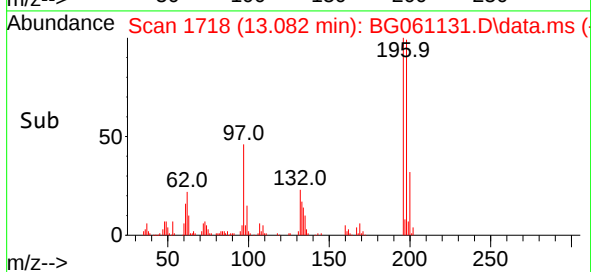
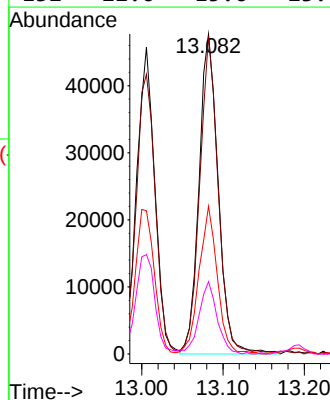
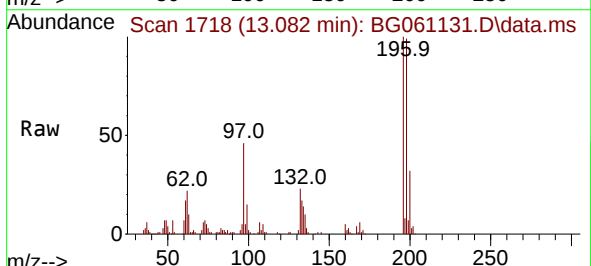
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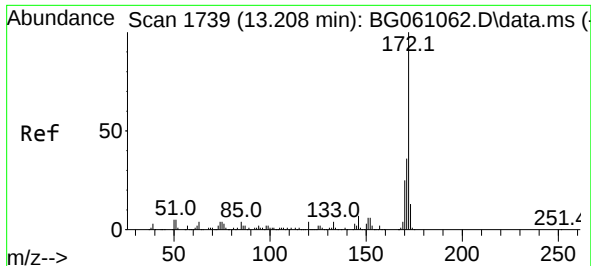
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#44  
2,4,5-Trichlorophenol  
Concen: 43.826 ng  
RT: 13.082 min Scan# 1718  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:196 Resp: 78408  
Ion Ratio Lower Upper  
196 100  
198 99.4 74.3 111.5  
97 46.2 33.6 50.4  
132 22.6 15.6 23.4





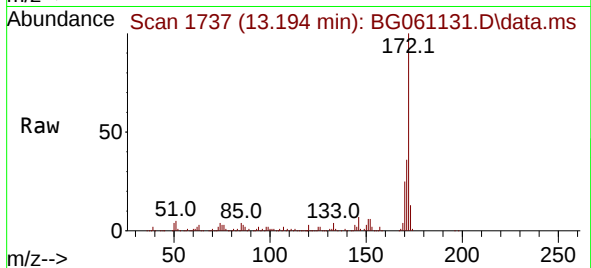
#45  
2-Fluorobiphenyl  
Concen: 83.881 ng  
RT: 13.194 min Scan# 1737  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



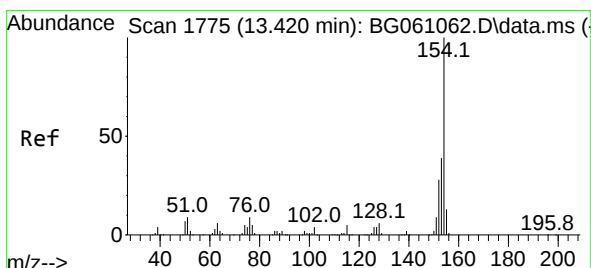
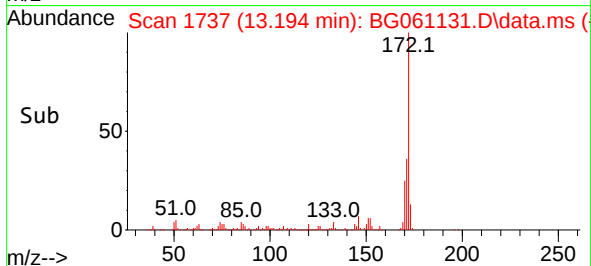
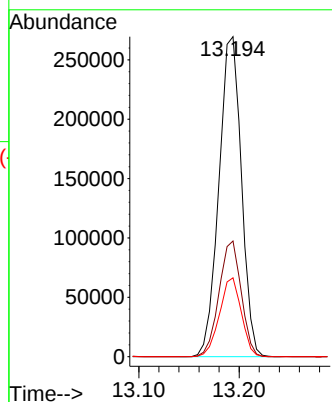
Tgt Ion:172 Resp: 41852  
Ion Ratio Lower Upper  
172 100  
171 36.2 29.0 43.6  
170 24.7 20.2 30.4

Manual Integrations  
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Supervised By :mohammad ahmed 05/08/2024

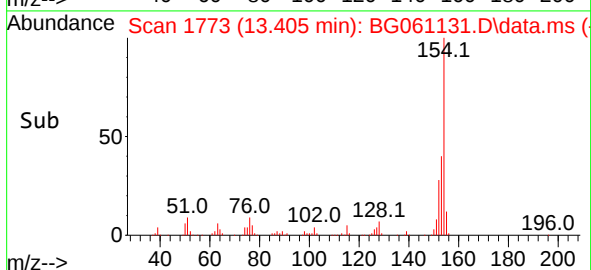
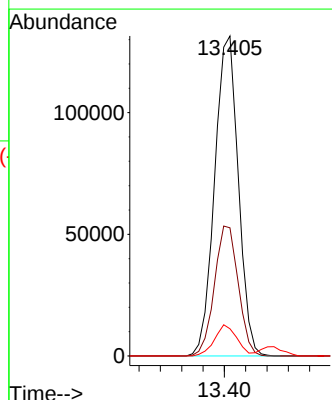
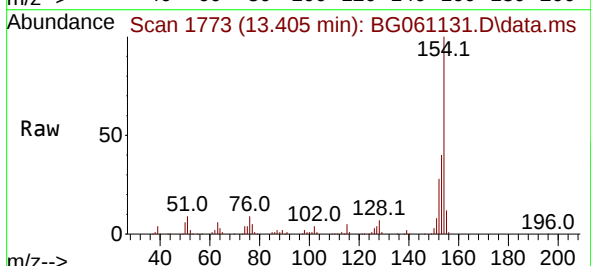
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ahmed

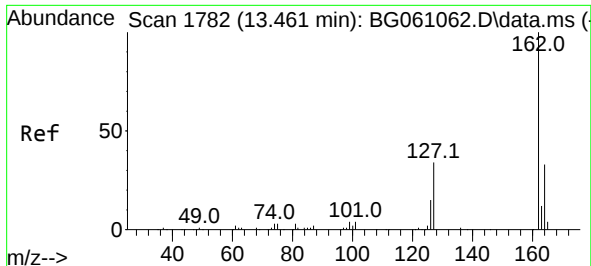
05/08/2024  
Supervised By :mohammad  
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#46  
1,1'-Biphenyl  
Concen: 42.771 ng  
RT: 13.405 min Scan# 1773  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:154 Resp: 202333  
Ion Ratio Lower Upper  
154 100  
153 40.1 19.3 59.3  
76 8.5 0.0 28.8





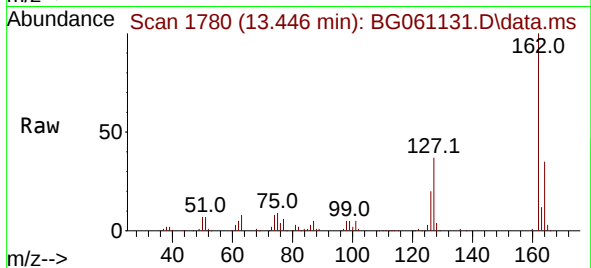
#47  
2-Chloronaphthalene  
Concen: 41.302 ng  
RT: 13.446 min Scan# 1782  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

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Tgt Ion:162 Resp: 15645  
Ion Ratio Lower Upper  
162 100  
127 37.1 30.7 46.1  
164 35.2 26.8 40.2

Manual Integrations

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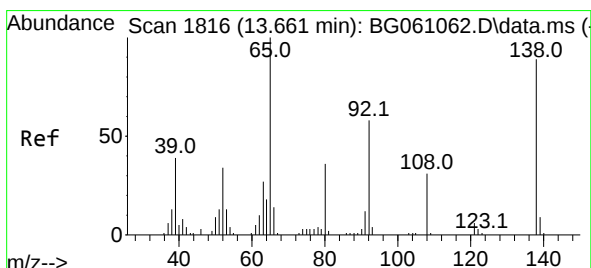
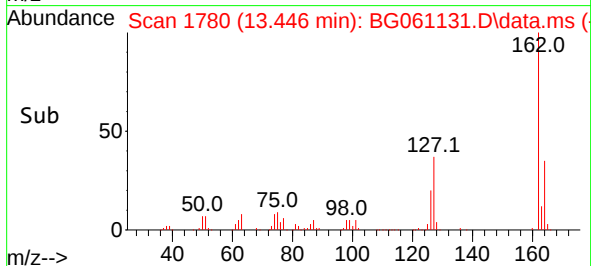
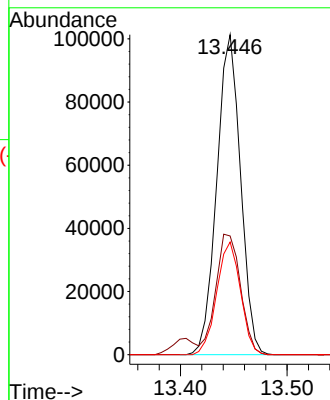
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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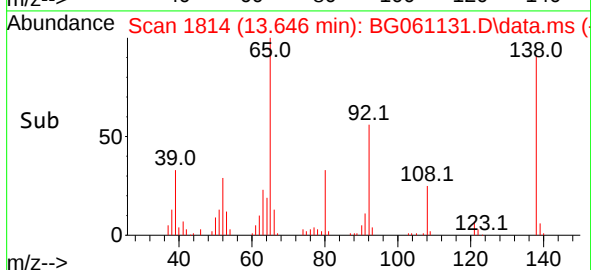
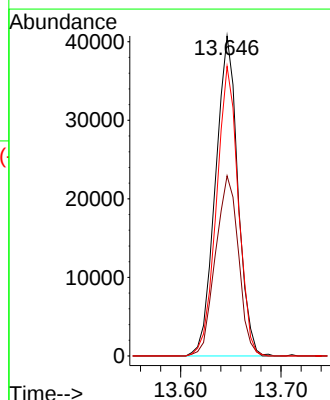
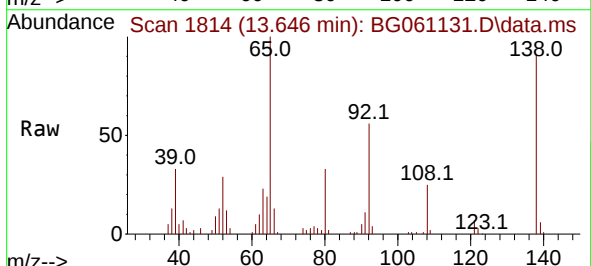
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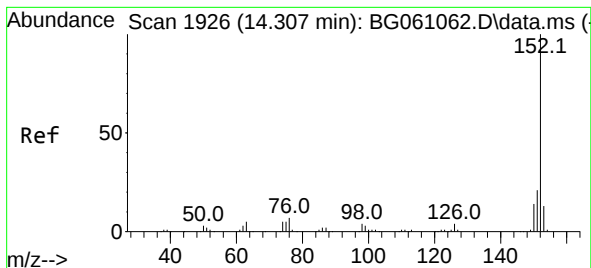
Supervised By :mohammad  
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#48  
2-Nitroaniline  
Concen: 44.947 ng  
RT: 13.646 min Scan# 1814  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion: 65 Resp: 63181  
Ion Ratio Lower Upper  
65 100  
92 56.3 46.7 70.1  
138 90.5 71.4 107.2





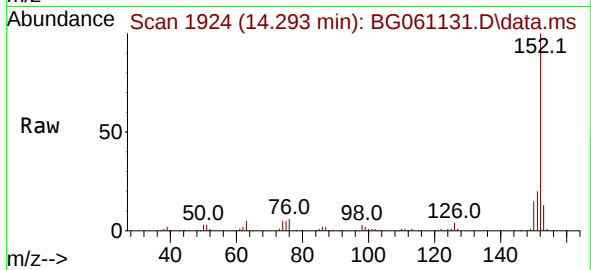
#49  
Acenaphthylene  
Concen: 47.245 ng  
RT: 14.293 min Scan# 1926  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



Tgt Ion:152 Resp: 274874  
Ion Ratio Lower Upper  
152 100  
151 20.3 16.9 25.3  
153 13.2 10.6 15.8

Manual Integrations

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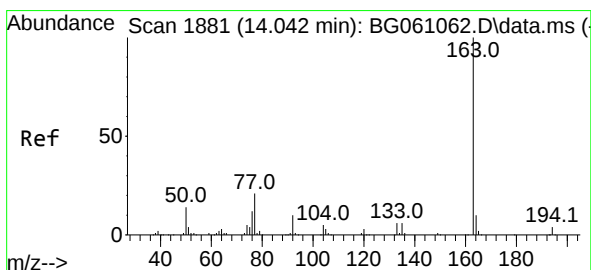
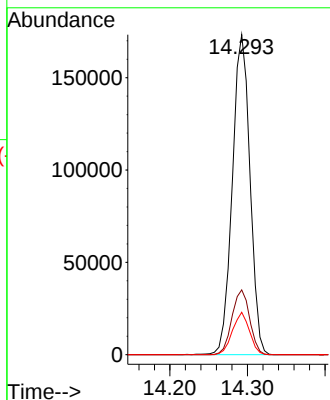
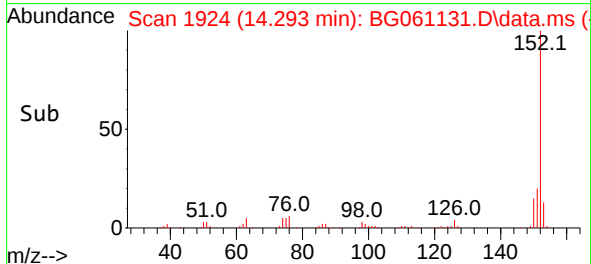
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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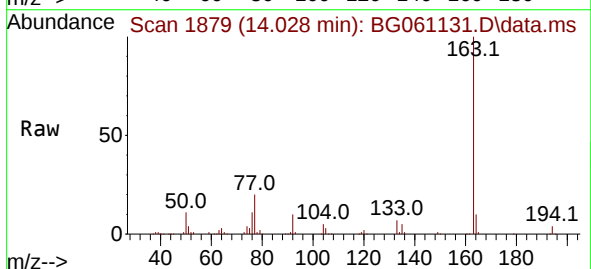
Supervised By :mohammad  
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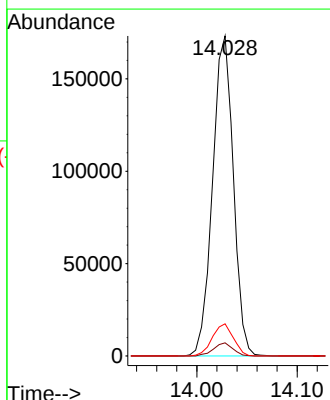
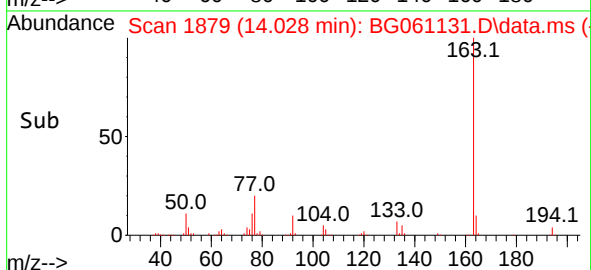
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#50  
Dimethylphthalate  
Concen: 43.663 ng  
RT: 14.028 min Scan# 1879  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:163 Resp: 248820  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.2 4.8  
164 10.1 7.8 11.8





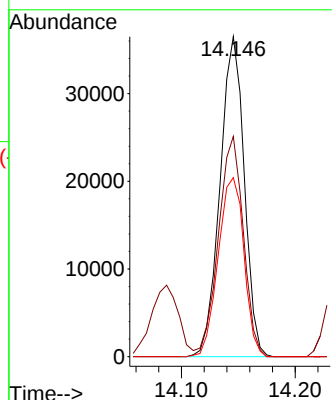
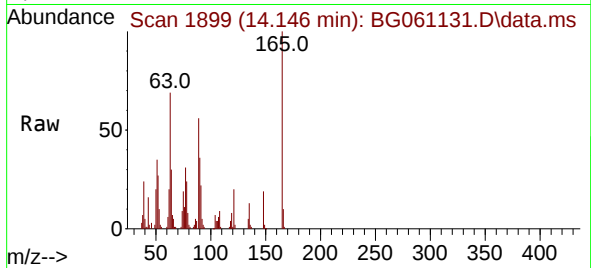
#51  
2,6-Dinitrotoluene  
Concen: 44.232 ng  
RT: 14.146 min Scan# 1899  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :  
BNA\_G  
ClientSampleId :  
PB160665BS

Tgt Ion:165 Resp: 53910  
Ion Ratio Lower Upper  
165 100  
63 68.9 60.0 90.0  
89 56.0 50.9 76.3

Manual Integrations  
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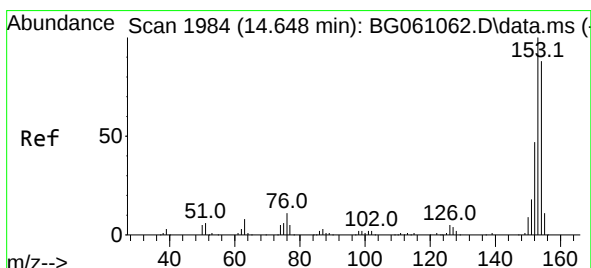
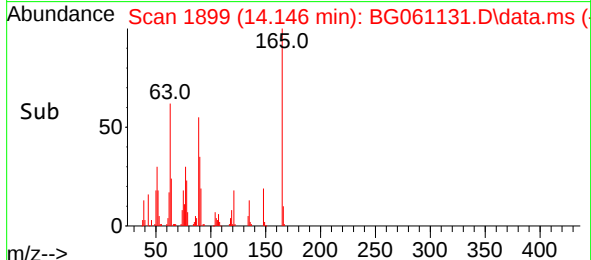
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024



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Supervised By :mohammad  
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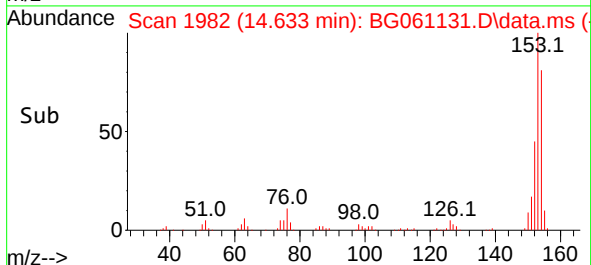
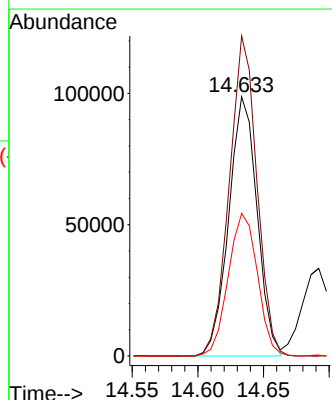
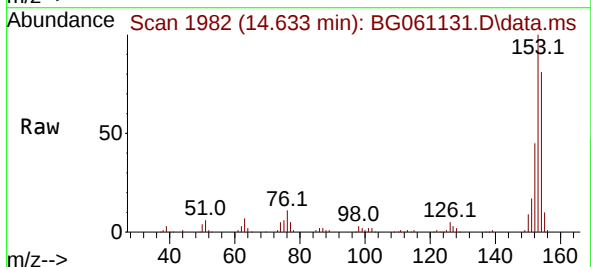
05/08/2024  
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ahmed

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#52  
Acenaphthene  
Concen: 40.901 ng  
RT: 14.633 min Scan# 1982  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:154 Resp: 148450  
Ion Ratio Lower Upper  
154 100  
153 123.4 91.0 136.4  
152 55.0 43.1 64.7





#53  
3-Nitroaniline  
Concen: 32.586 ng  
RT: 14.475 min Scan# 1955  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion:138 Resp: 36344  
Ion Ratio Lower Upper  
138 100  
108 12.9 8.2 12.2  
92 122.7 98.0 147.0

Manual Integrations

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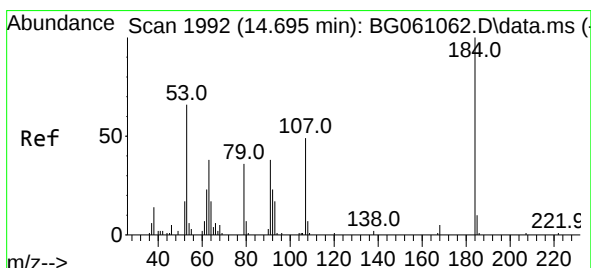
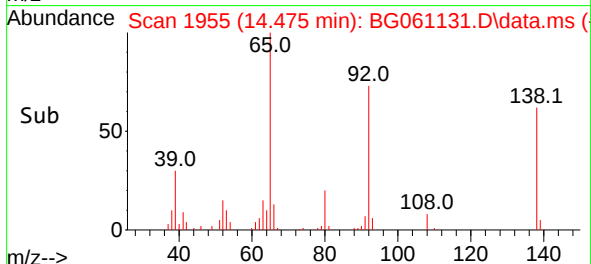
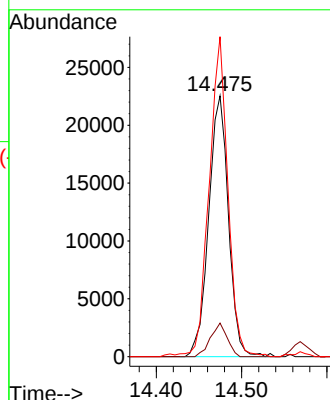
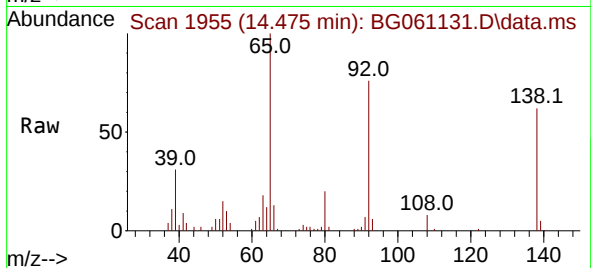
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
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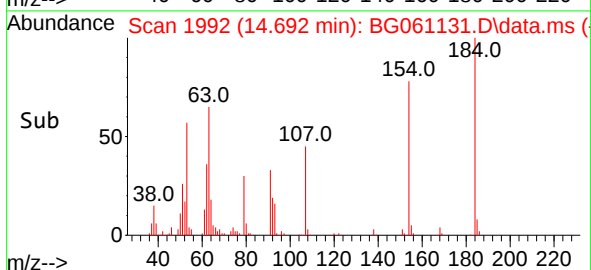
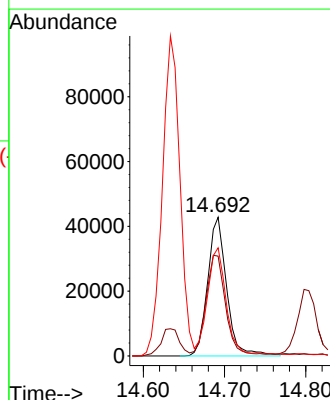
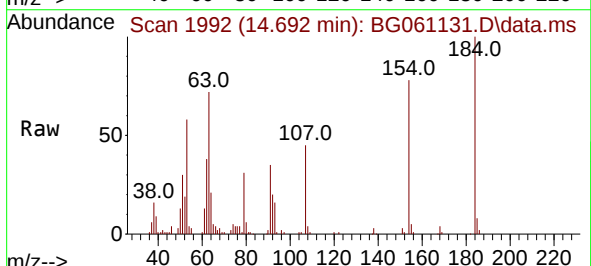
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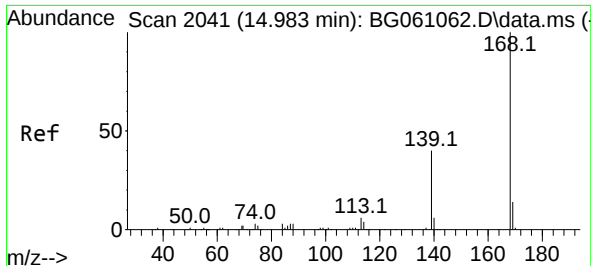
Supervised By :mohammad  
ahmed



#54  
2,4-Dinitrophenol  
Concen: 80.333 ng  
RT: 14.692 min Scan# 1992  
Delta R.T. -0.003 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:184 Resp: 69421  
Ion Ratio Lower Upper  
184 100  
63 72.0 62.6 93.8  
154 78.0 61.4 92.0





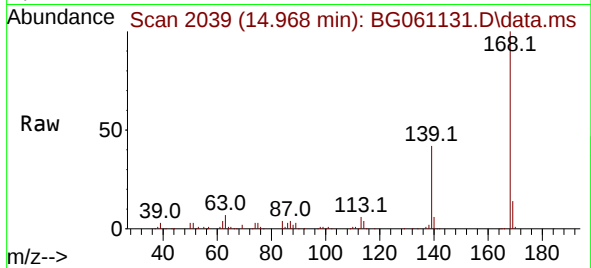
#55  
Dibenzenofuran  
Concen: 43.474 ng  
RT: 14.968 min Scan# 2041  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



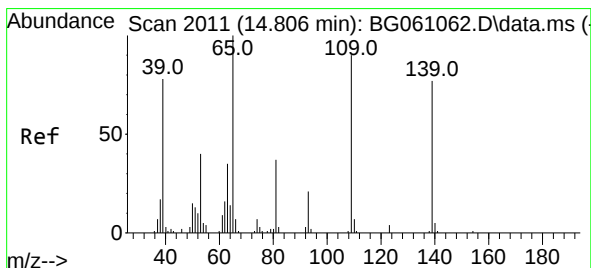
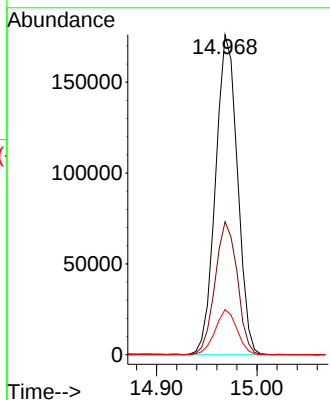
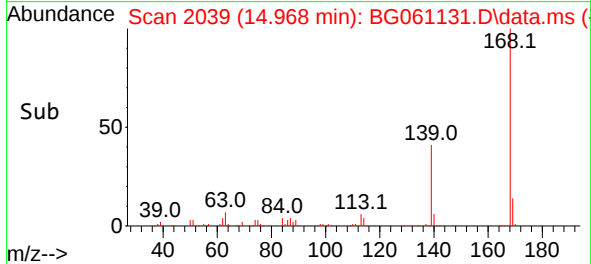
Tgt Ion:168 Resp: 26651  
Ion Ratio Lower Upper  
168 100  
139 41.6 32.2 48.4  
169 14.1 11.4 17.2

Manual Integrations  
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Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

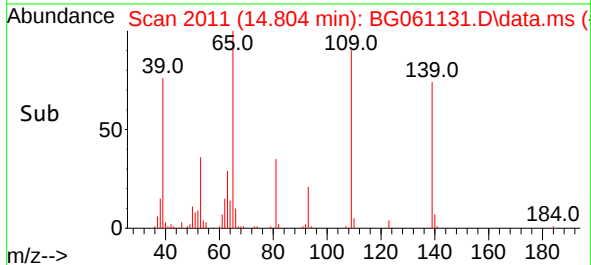
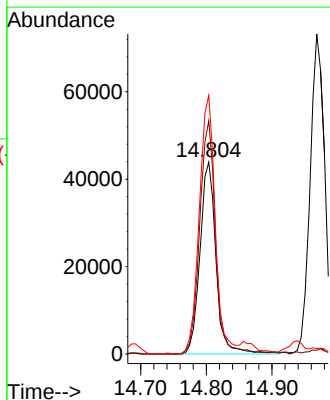
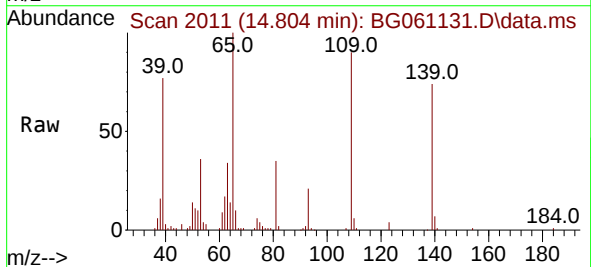
05/08/2024  
Supervised By :mohammad  
ahmed

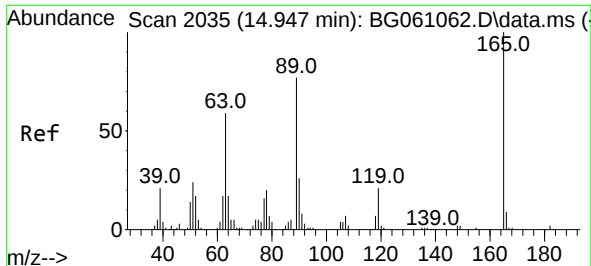
05/08/2024  
Supervised By :mohammad  
ahmed



#56  
4-Nitrophenol  
Concen: 82.739 ng  
RT: 14.804 min Scan# 2011  
Delta R.T. -0.003 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:139 Resp: 74577  
Ion Ratio Lower Upper  
139 100  
109 121.5 97.7 137.7  
65 134.7 110.7 150.7





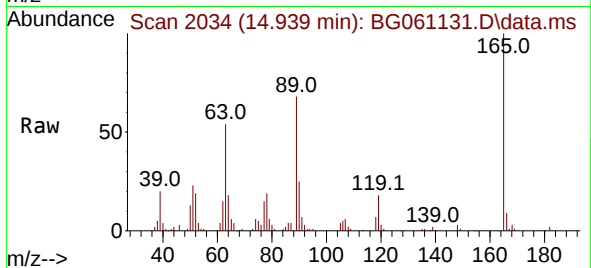
#57  
2,4-Dinitrotoluene  
Concen: 43.220 ng  
RT: 14.939 min Scan# 2034  
Delta R.T. -0.008 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



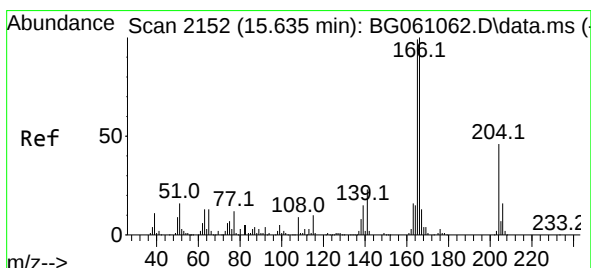
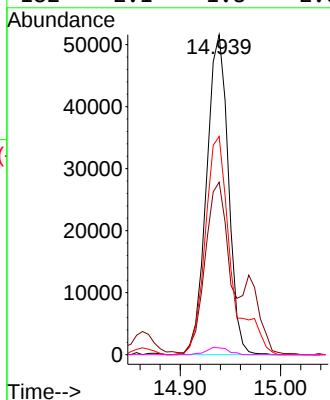
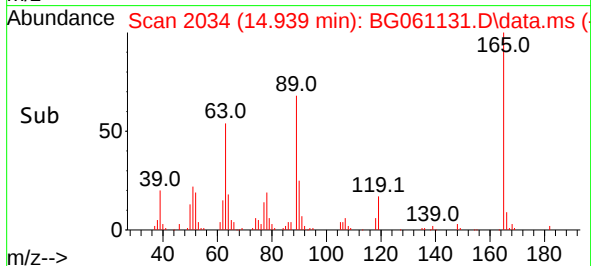
Tgt Ion:165 Resp: 7794  
Ion Ratio Lower Upper  
165 100  
63 53.9 47.3 70.9  
89 68.2 61.8 92.8  
182 2.1 1.8 2.6

Manual Integrations  
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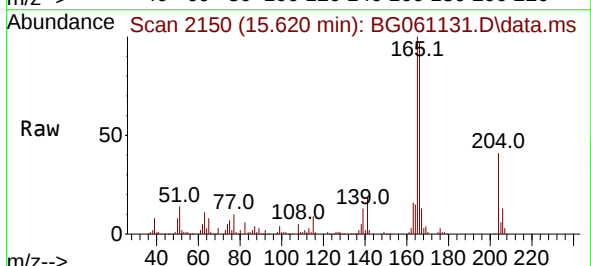
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
ahmed

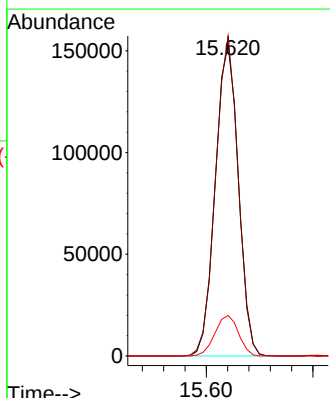
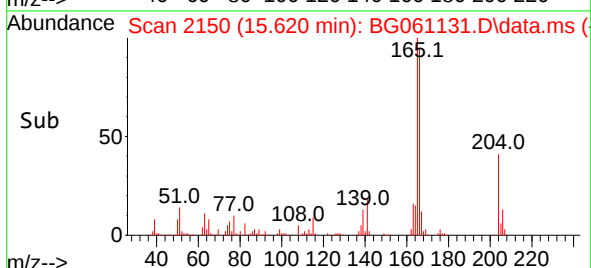
05/08/2024  
Supervised By :mohammad  
ahmed

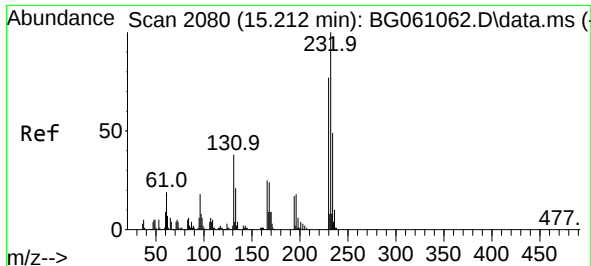


#58  
Fluorene  
Concen: 43.384 ng  
RT: 15.620 min Scan# 2150  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:166 Resp: 230143  
Ion Ratio Lower Upper  
166 100  
165 102.8 78.9 118.3  
167 13.0 10.6 15.8





#59  
2,3,4,6-Tetrachlorophenol  
Concen: 43.233 ng  
RT: 15.203 min Scan# 2080  
Delta R.T. -0.008 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion:232 Resp: 7962  
Ion Ratio Lower Upper  
232 100  
131 35.1 27.0 40.4  
130 2.0 1.7 2.5  
166 26.9 20.5 30.7

Manual Integrations  
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Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

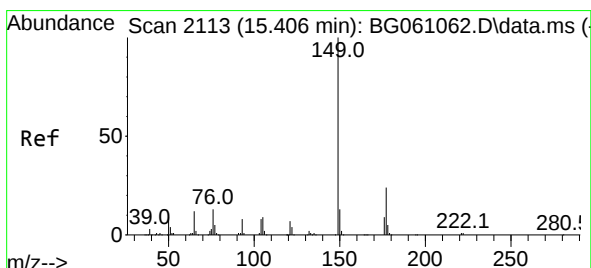
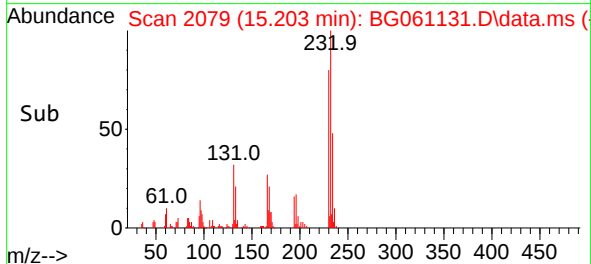
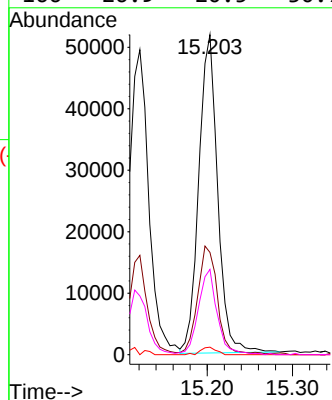
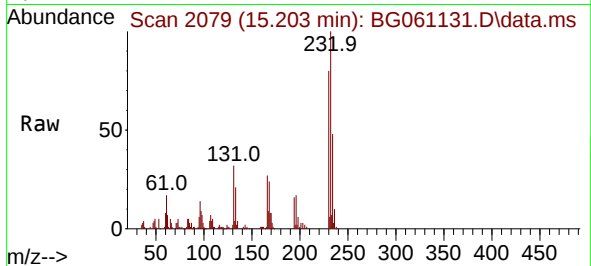
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Supervised By :mohammad  
ahmed

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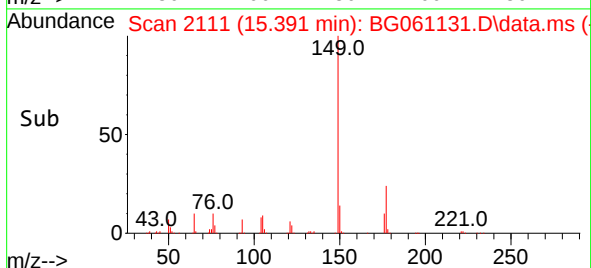
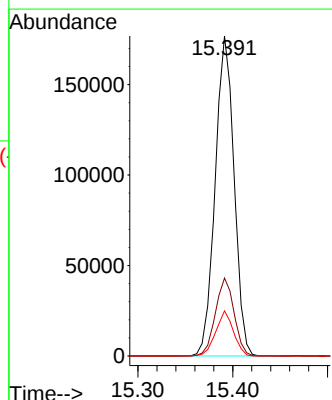
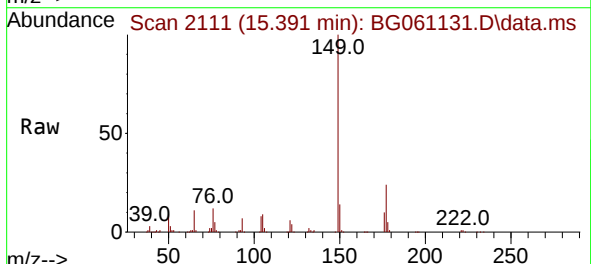
Supervised By :mohammad  
ahmed

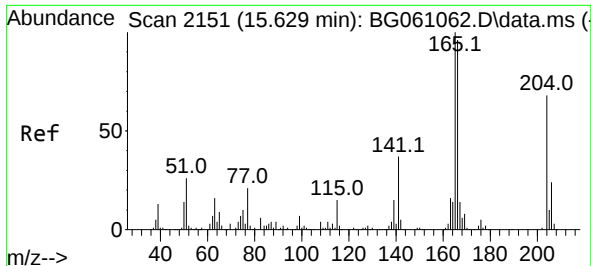
05/08/2024



#60  
Diethylphthalate  
Concen: 42.665 ng  
RT: 15.391 min Scan# 2111  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:149 Resp: 245181  
Ion Ratio Lower Upper  
149 100  
177 24.4 19.1 28.7  
150 14.1 10.6 16.0





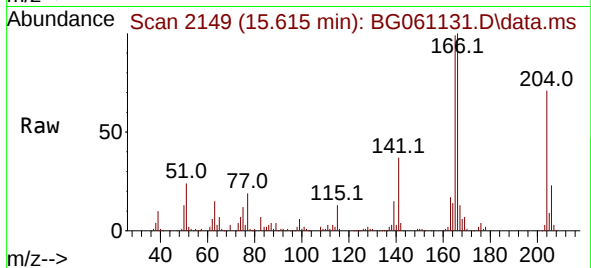
#61  
4-Chlorophenyl-phenylether  
Concen: 43.111 ng  
RT: 15.615 min Scan# 2151  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



Tgt Ion:204 Resp: 13732  
Ion Ratio Lower Upper  
204 100  
206 32.2 27.8 41.6  
141 52.5 42.9 64.3

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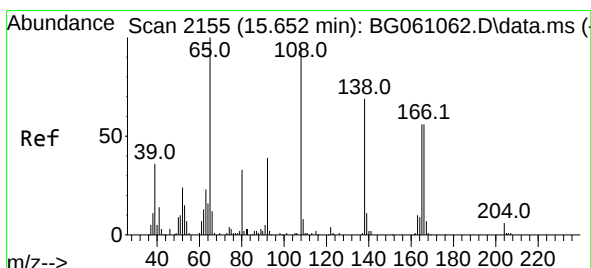
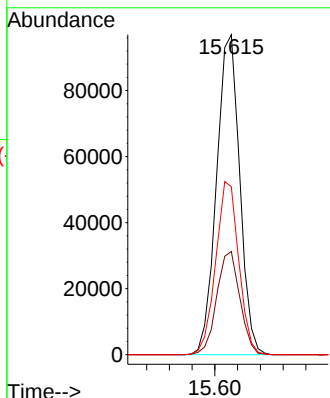
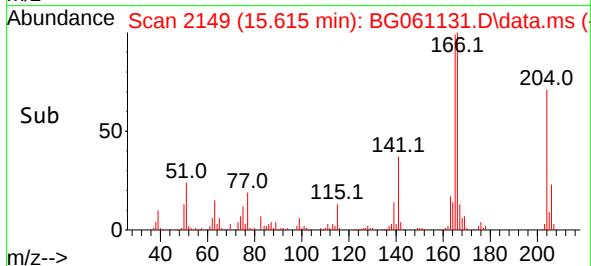
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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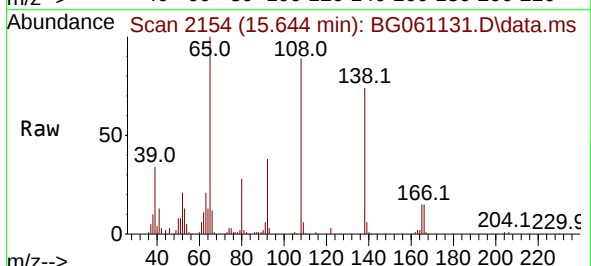
Supervised By :mohammad  
ahmed

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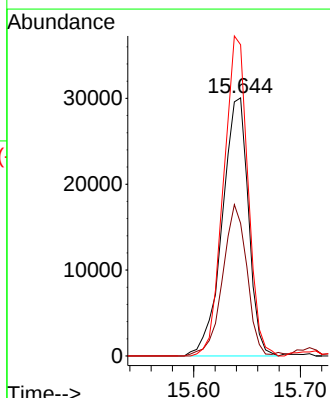
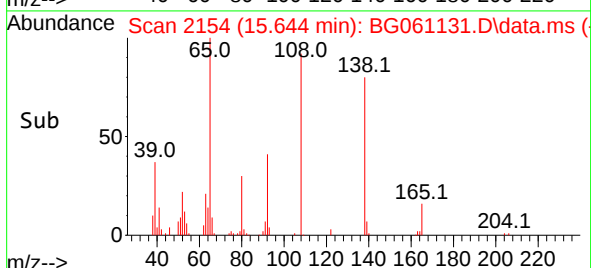
Supervised By :mohammad  
ahmed

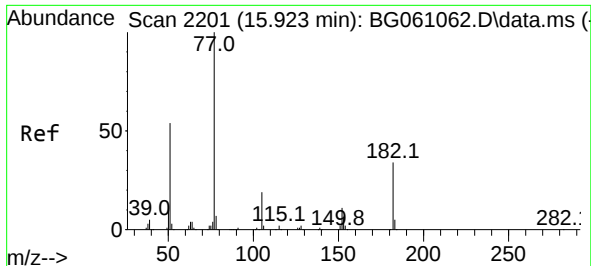


#62  
4-Nitroaniline  
Concen: 42.335 ng  
RT: 15.644 min Scan# 2154  
Delta R.T. -0.008 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:138 Resp: 51210  
Ion Ratio Lower Upper  
138 100  
92 51.4 35.5 75.5  
108 120.6 116.2 156.2





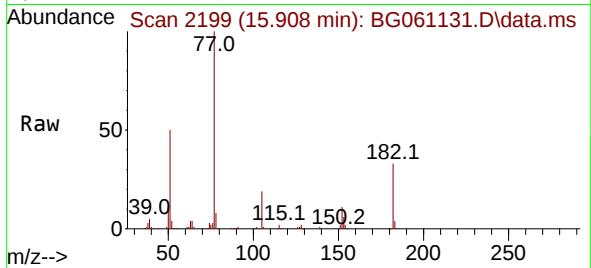
#63  
Azobenzene  
Concen: 44.301 ng  
RT: 15.908 min Scan# 2199  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



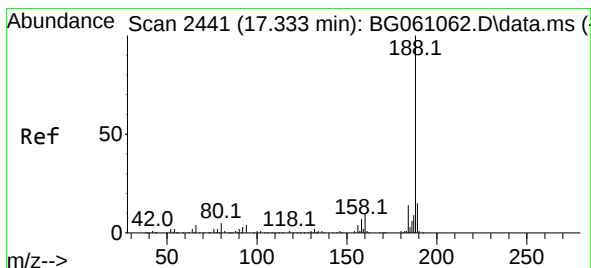
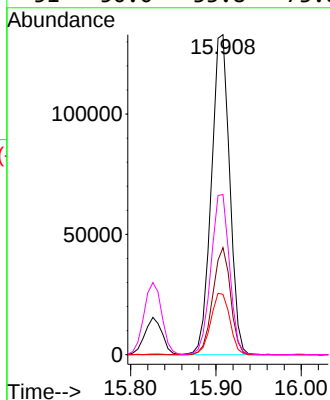
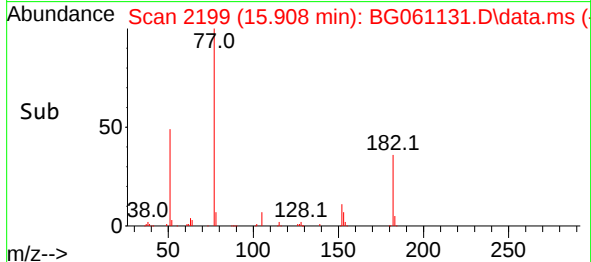
Tgt Ion: 77 Resp: 19818  
Ion Ratio Lower Upper  
77 100  
182 33.4 13.5 53.5  
105 18.9 0.0 39.3  
51 50.0 33.8 73.8

Manual Integrations  
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Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

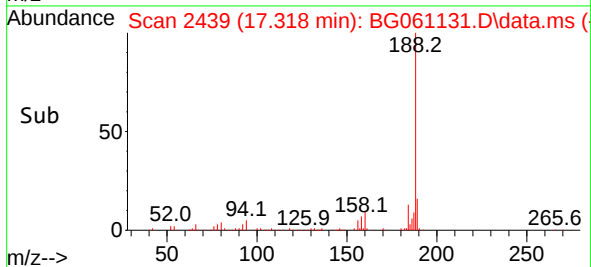
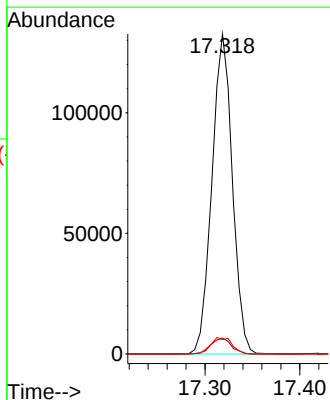
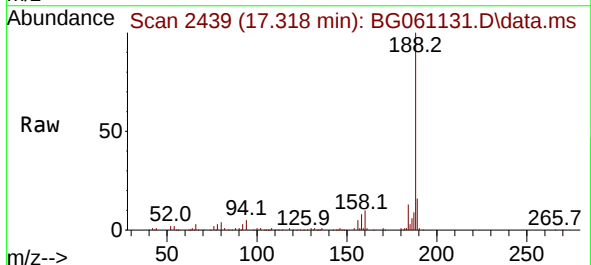
05/08/2024  
Supervised By :mohammad  
ahmed

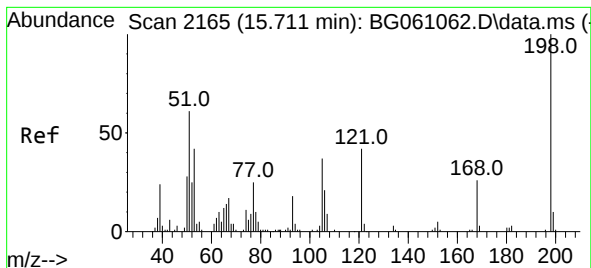
05/08/2024  
Supervised By :mohammad  
ahmed



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.318 min Scan# 2439  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:188 Resp: 198401  
Ion Ratio Lower Upper  
188 100  
94 5.0 3.6 5.4  
80 4.5 4.2 6.2





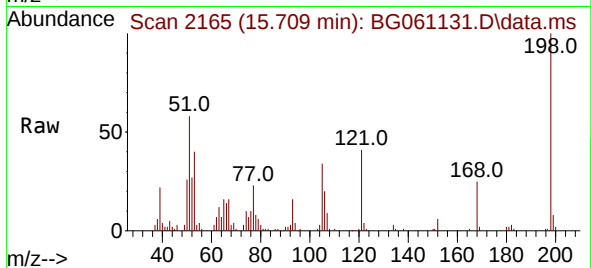
#65  
4,6-Dinitro-2-methylphenol  
Concen: 42.837 ng  
RT: 15.709 min Scan# 2165  
Delta R.T. -0.003 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

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Tgt Ion:198 Resp: 52732  
Ion Ratio Lower Upper  
198 100  
51 58.0 41.2 81.2  
105 34.5 16.7 56.7

Manual Integrations

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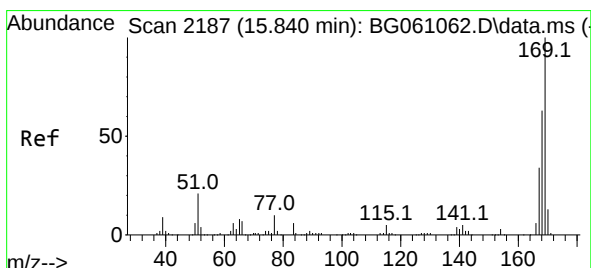
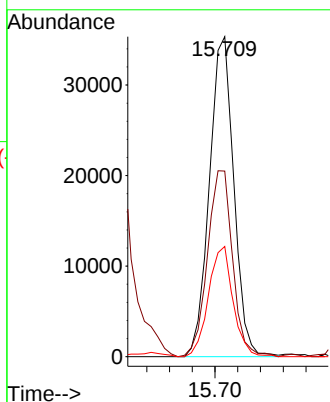
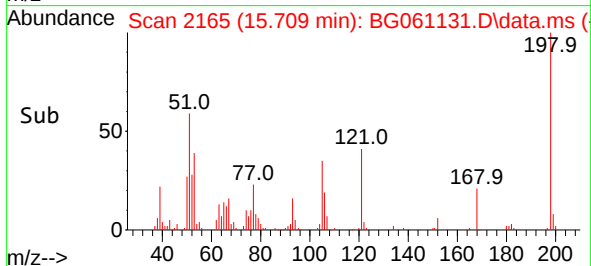
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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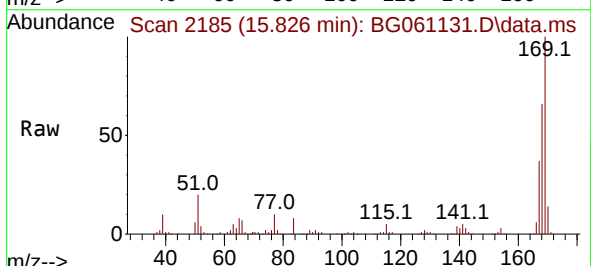
Supervised By :mohammad  
ahmed

05/08/2024

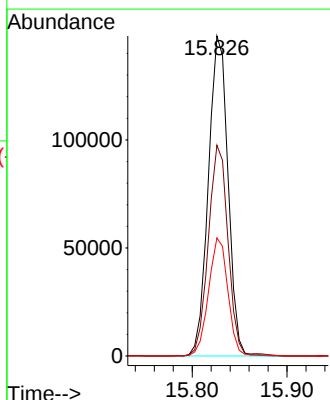
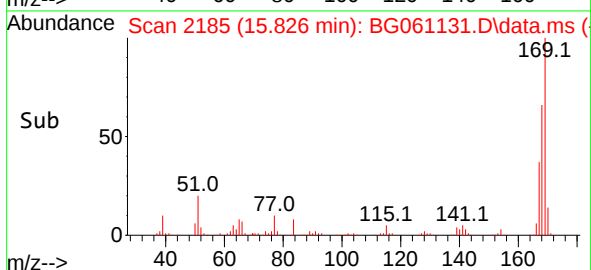
Supervised By :mohammad  
ahmed

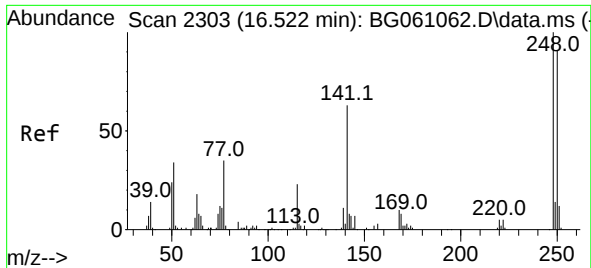


#66  
n-Nitrosodiphenylamine  
Concen: 43.185 ng  
RT: 15.826 min Scan# 2185  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:169 Resp: 212468  
Ion Ratio Lower Upper  
169 100  
168 65.9 50.6 75.8  
167 36.9 27.4 41.2





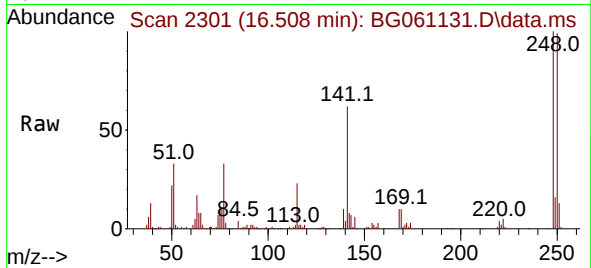
#67  
4-Bromophenyl-phenylether  
Concen: 43.908 ng  
RT: 16.508 min Scan# 21  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



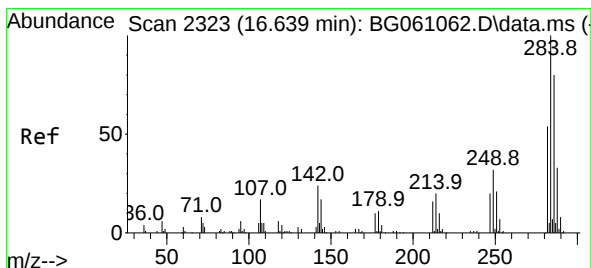
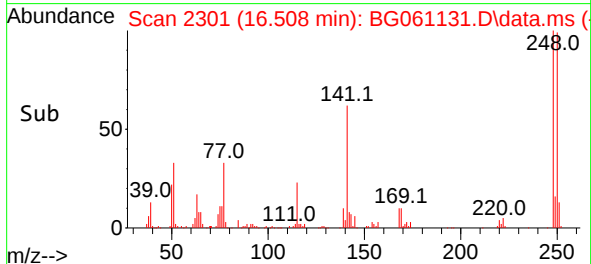
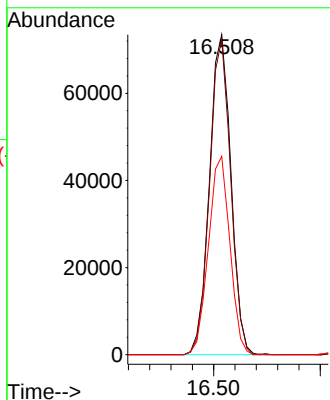
Tgt Ion:248 Resp: 10262  
Ion Ratio Lower Upper  
248 100  
250 98.6 73.0 109.4  
141 62.0 50.8 76.2

Manual Integrations  
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Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

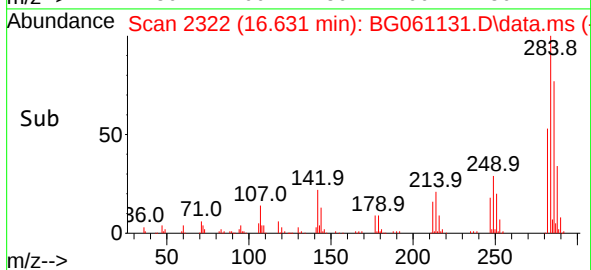
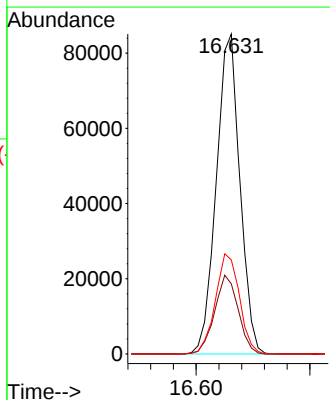
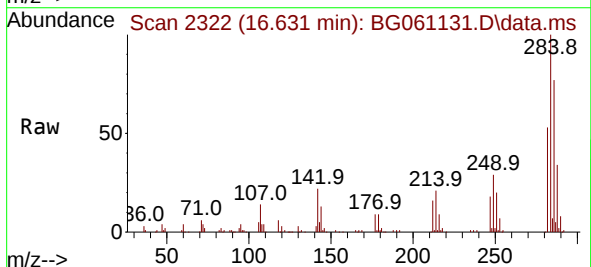
05/08/2024  
Supervised By :mohammad  
ahmed

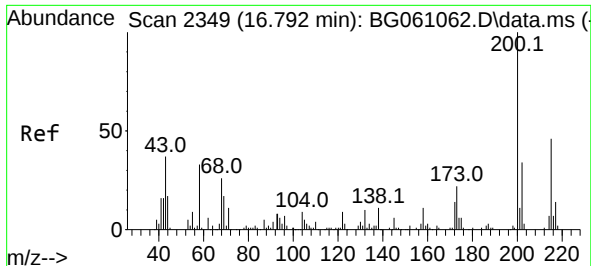
05/08/2024  
Supervised By :mohammad  
ahmed



#68  
Hexachlorobenzene  
Concen: 42.116 ng  
RT: 16.631 min Scan# 2322  
Delta R.T. -0.008 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:284 Resp: 122516  
Ion Ratio Lower Upper  
284 100  
142 21.9 19.2 28.8  
249 29.4 25.4 38.2





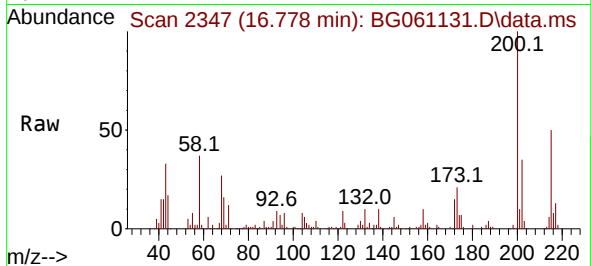
#69  
Atrazine  
Concen: 48.392 ng  
RT: 16.778 min Scan# 21  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



Tgt Ion:200 Resp: 9818  
Ion Ratio Lower Upper  
200 100  
173 21.3 2.0 42.0  
215 50.3 26.2 66.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/08/2024

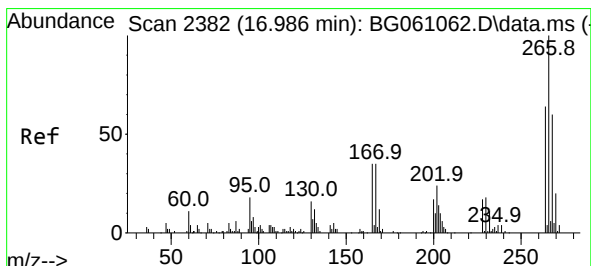
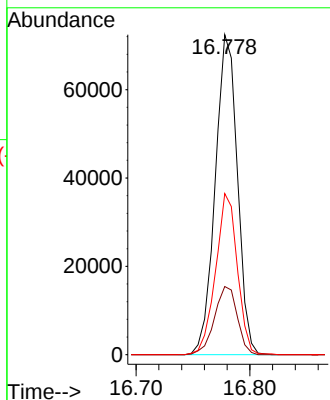
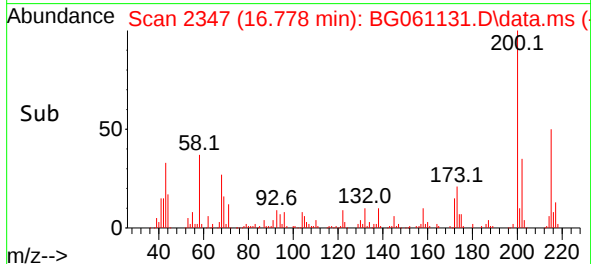
Supervised By :mohammad ahmed 05/08/2024

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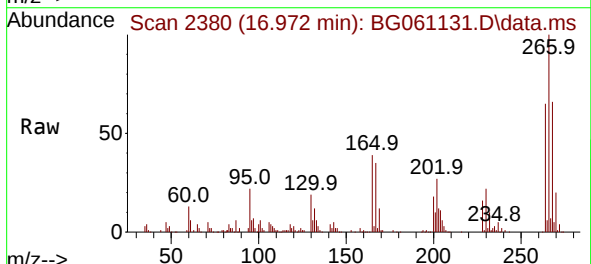
Supervised By :mohammad  
ahmed

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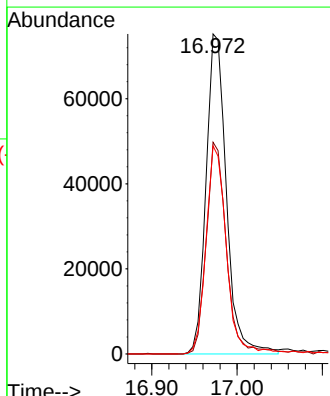
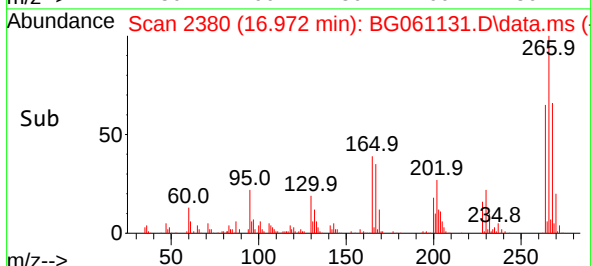
Supervised By :mohammad  
ahmed

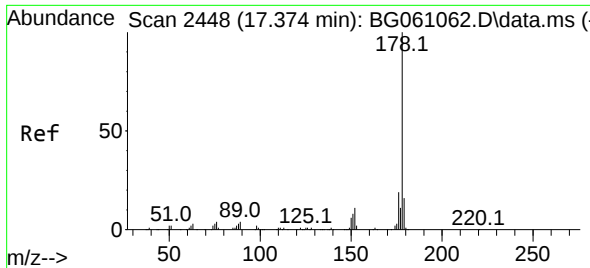


#70  
Pentachlorophenol  
Concen: 69.711 ng  
RT: 16.972 min Scan# 2380  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:266 Resp: 124584  
Ion Ratio Lower Upper  
266 100  
268 66.1 47.8 71.8  
264 65.0 51.5 77.3





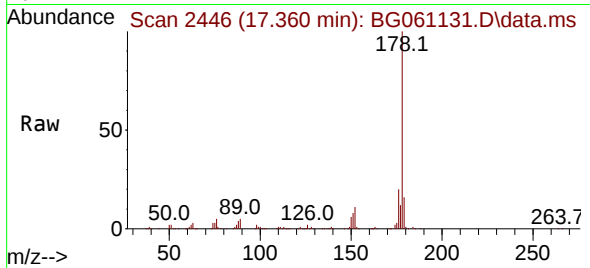
#71  
Phenanthrene  
Concen: 44.012 ng  
RT: 17.360 min Scan# 2446  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

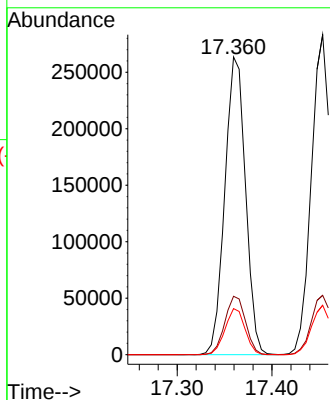
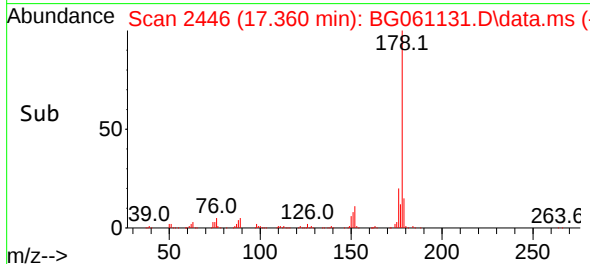
PB160665BS



Tgt Ion:178 Resp: 399262  
Ion Ratio Lower Upper  
178 100  
176 19.6 15.5 23.3  
179 15.5 12.6 19.0

Manual Integrations  
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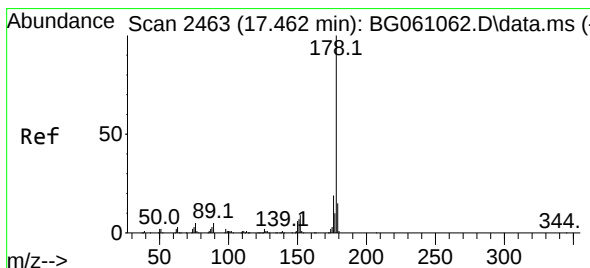
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024



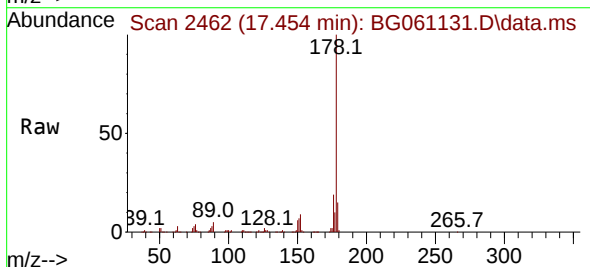
05/08/2024  
Supervised By :mohammad  
ahmed

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Supervised By :mohammad  
ahmed

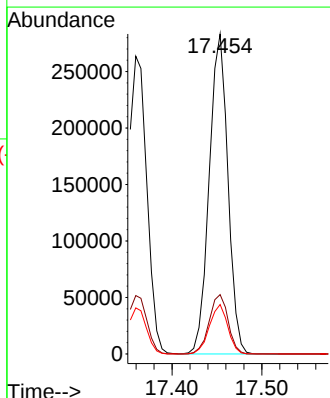
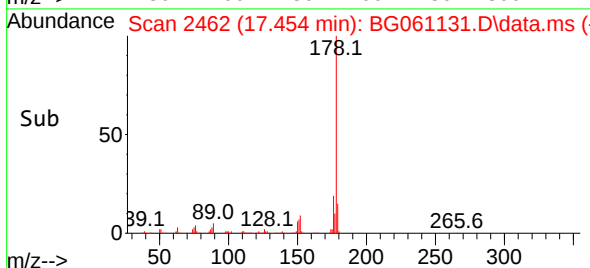
05/08/2024

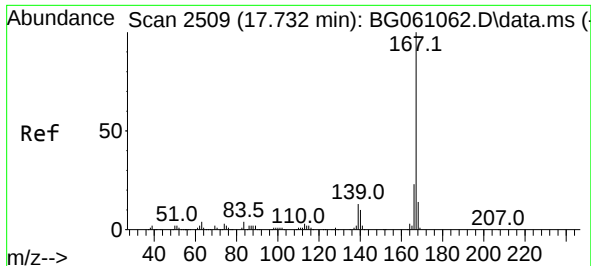


#72  
Anthracene  
Concen: 45.220 ng  
RT: 17.454 min Scan# 2462  
Delta R.T. -0.008 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:178 Resp: 409330  
Ion Ratio Lower Upper  
178 100  
176 18.6 15.0 22.6  
179 15.5 12.0 18.0





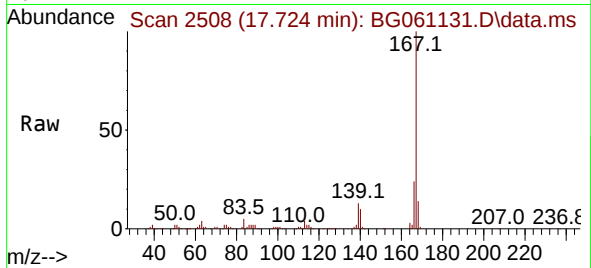
#73  
Carbazole  
Concen: 43.734 ng  
RT: 17.724 min Scan# 2509  
Delta R.T. -0.008 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



Tgt Ion:167 Resp: 348075  
Ion Ratio Lower Upper  
167 100  
166 23.6 18.7 28.1  
139 13.0 10.6 15.8

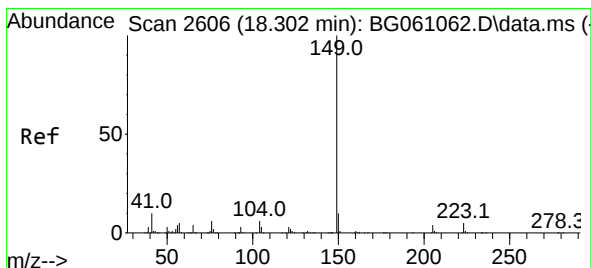
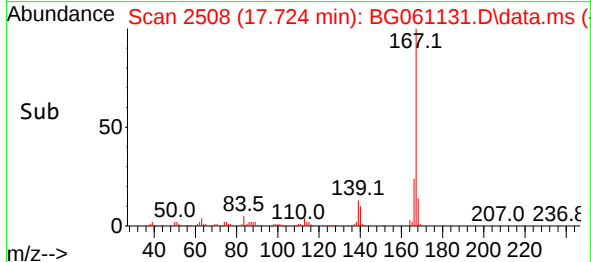
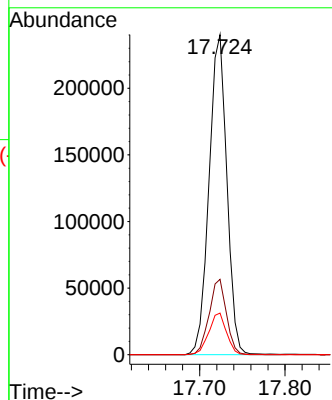
Manual Integrations

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Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

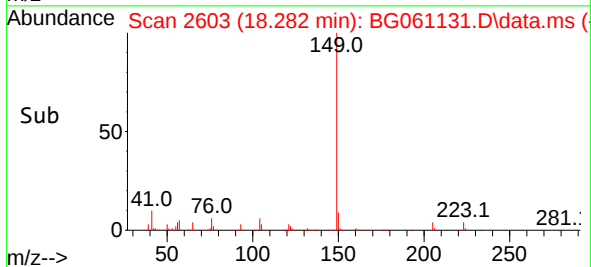
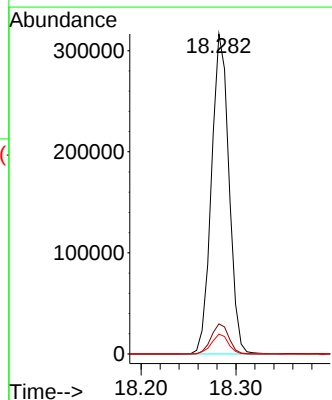
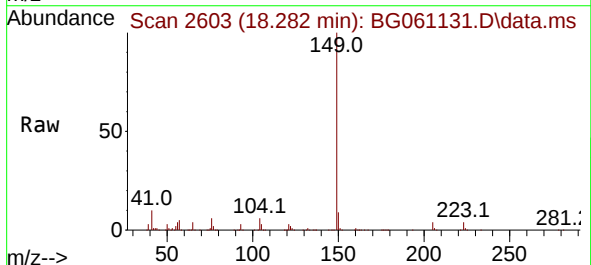
05/08/2024  
Supervised By :mohammad  
ahmed

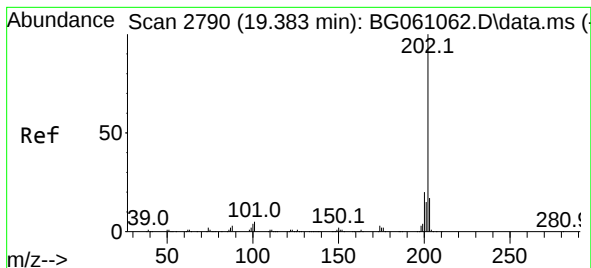
05/08/2024  
Supervised By :mohammad  
ahmed



#74  
Di-n-butylphthalate  
Concen: 42.797 ng  
RT: 18.282 min Scan# 2603  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

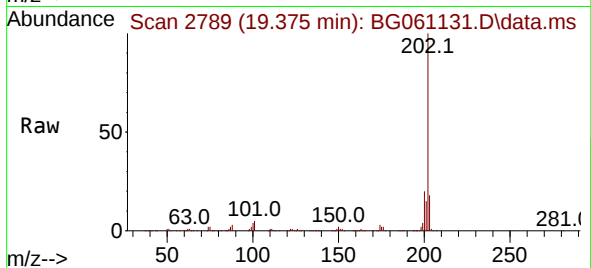
Tgt Ion:149 Resp: 405030  
Ion Ratio Lower Upper  
149 100  
150 9.4 7.7 11.5  
104 6.2 5.0 7.6





#75  
Fluoranthene  
Concen: 41.579 ng  
RT: 19.375 min Scan# 21  
Delta R.T. -0.008 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

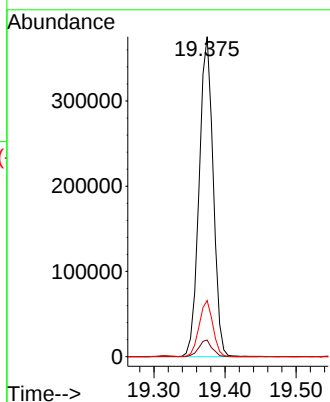
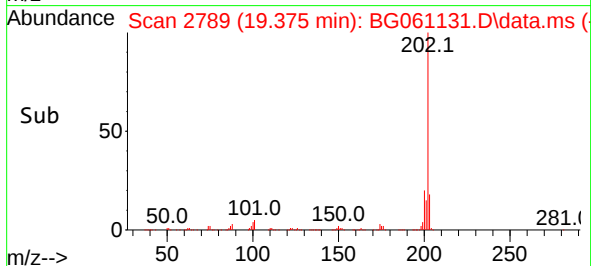
Instrument :  
BNA\_G  
ClientSampleId :  
PB160665BS



Tgt Ion:202 Resp: 516750  
Ion Ratio Lower Upper  
202 100  
101 5.2 0.0 24.7  
203 17.5 0.0 37.1

Manual Integrations  
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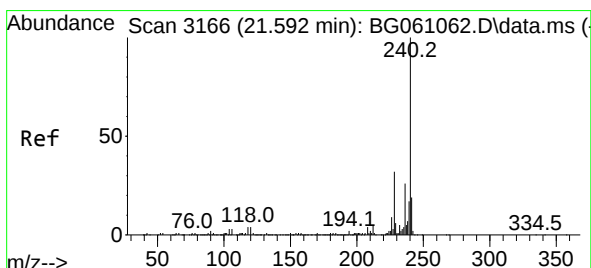
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024



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Supervised By :mohammad  
ahmed

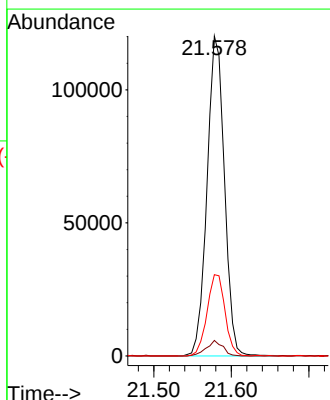
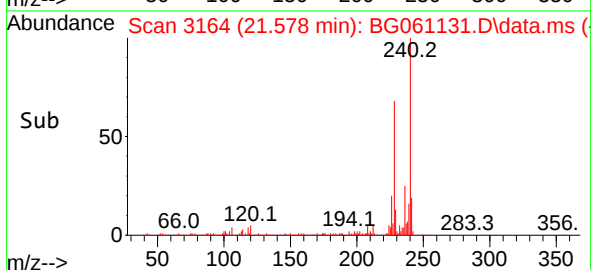
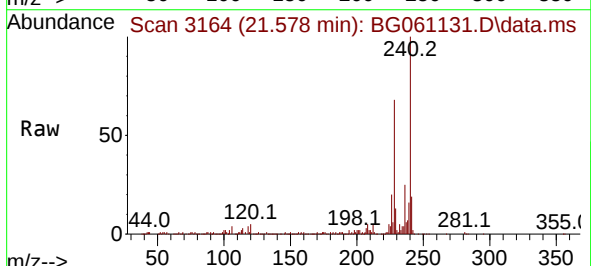
05/08/2024  
Supervised By :mohammad  
ahmed

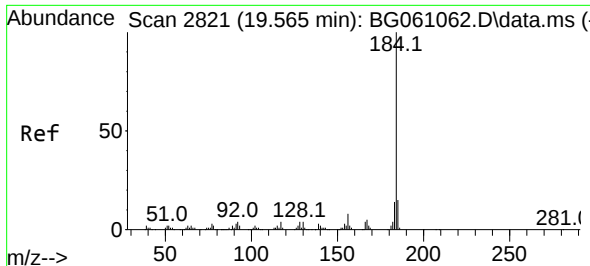
05/08/2024



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.578 min Scan# 3164  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

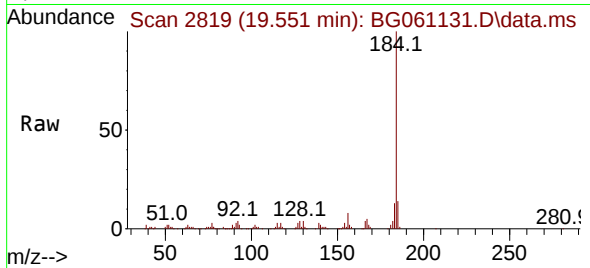
Tgt Ion:240 Resp: 187273  
Ion Ratio Lower Upper  
240 100  
120 4.9 3.2 4.8#  
236 25.4 21.0 31.6





#77  
Benzidine  
Concen: 36.955 ng  
RT: 19.551 min Scan# 2819  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

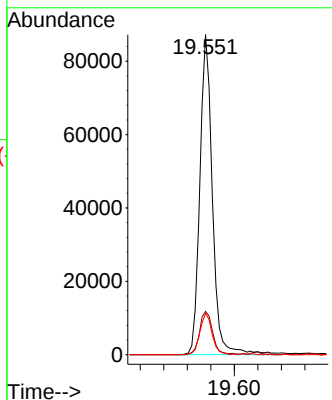
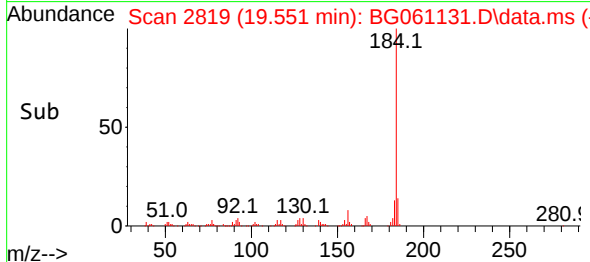
Instrument :  
BNA\_G  
ClientSampleId :  
PB160665BS



Tgt Ion:184 Resp: 129260  
Ion Ratio Lower Upper  
184 100  
185 13.6 12.0 18.0  
183 13.0 10.9 16.3

Manual Integrations  
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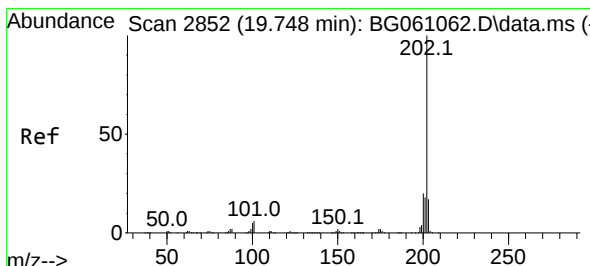
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024



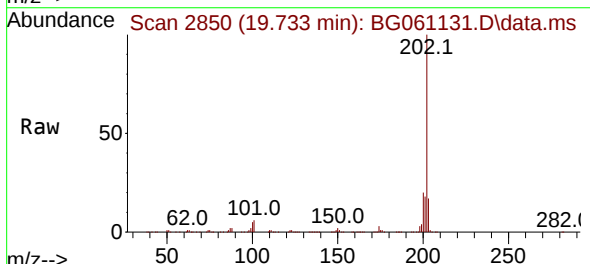
05/08/2024  
Supervised By :mohammad  
ahmed

05/08/2024  
Supervised By :mohammad  
ahmed

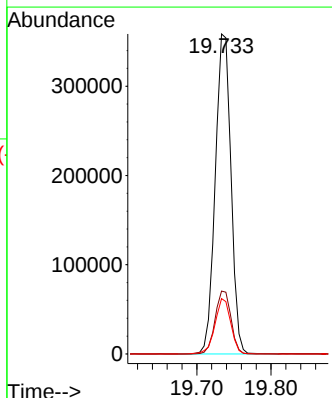
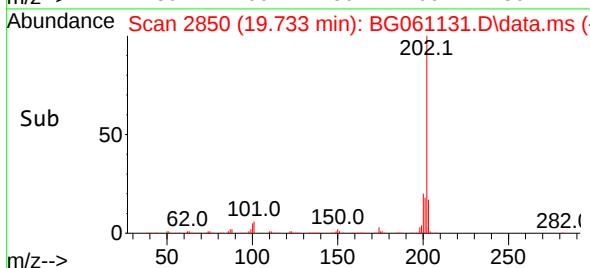
05/08/2024

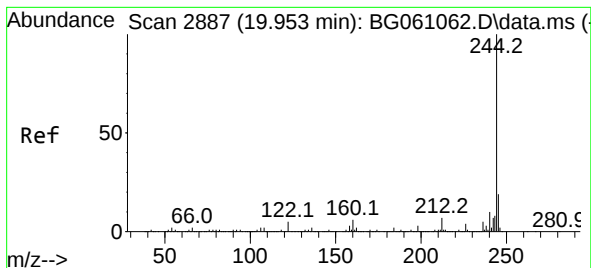


#78  
Pyrene  
Concen: 44.263 ng  
RT: 19.733 min Scan# 2850  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



Tgt Ion:202 Resp: 527004  
Ion Ratio Lower Upper  
202 100  
200 19.6 16.2 24.4  
203 17.3 13.3 19.9





#79

Terphenyl-d14

Concen: 86.018 ng

RT: 19.939 min Scan# 21

Delta R.T. -0.014 min

Lab File: BG061131.D

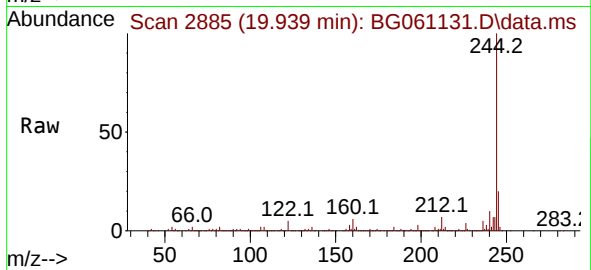
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 244   | Resp: | 968570 |
| Ion Ratio | Lower | Upper |        |
| 244       | 100   |       |        |
| 212       | 7.4   | 5.7   | 8.5    |
| 122       | 5.2   | 4.2   | 6.2    |

Manual Integrations

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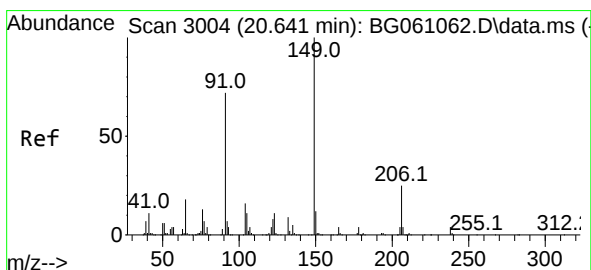
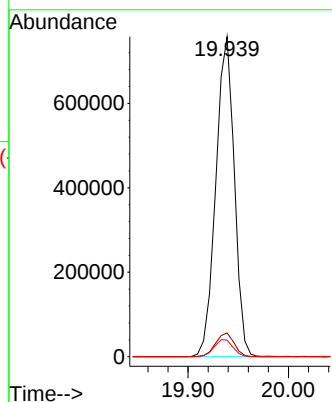
Supervised By :mohammad ahmed 05/08/2024

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05/08/2024

Supervised By :mohammad ahmed



#80

Butylbenzylphthalate

Concen: 44.091 ng

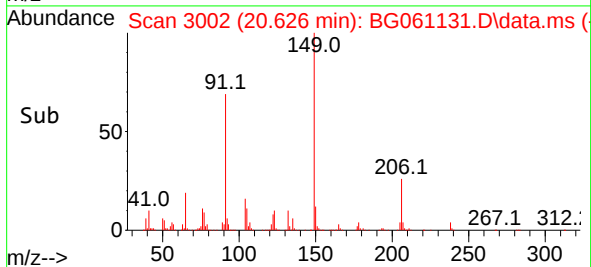
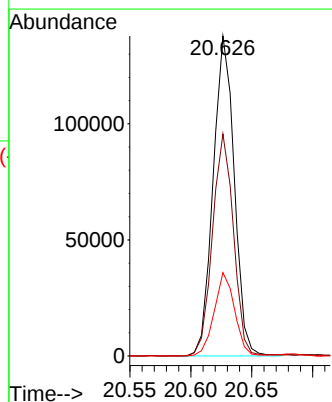
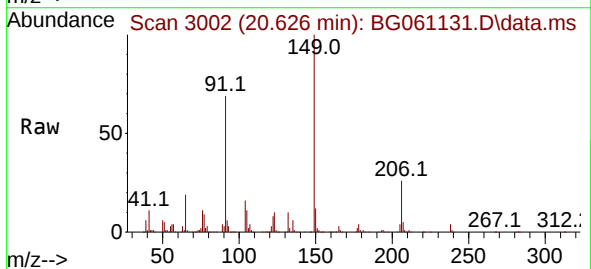
RT: 20.626 min Scan# 3002

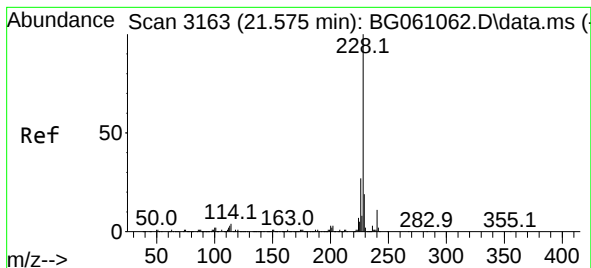
Delta R.T. -0.014 min

Lab File: BG061131.D

Acq: 7 May 2024 14:12

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 149   | Resp: | 166170 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 91        | 69.4  | 57.4  | 86.2   |
| 206       | 26.0  | 19.8  | 29.6   |





#81

Benzo(a)anthracene

Concen: 44.229 ng

RT: 21.560 min Scan# 3161

Delta R.T. -0.014 min

Lab File: BG061131.D

Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion:228 Resp: 54200  
 Ion Ratio Lower Upper  
 228 100  
 226 28.2 21.6 32.4  
 229 18.8 15.0 22.4

Manual Integrations

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Reviewed By :Yogesh Patel 05/08/2024

Supervised By :mohammad ahmed 05/08/2024

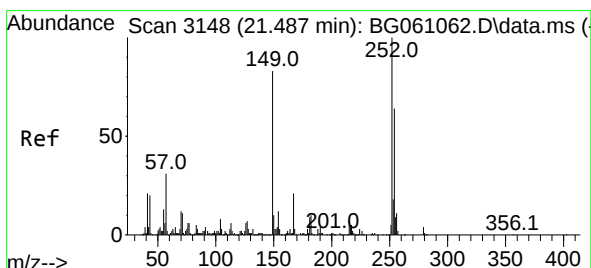
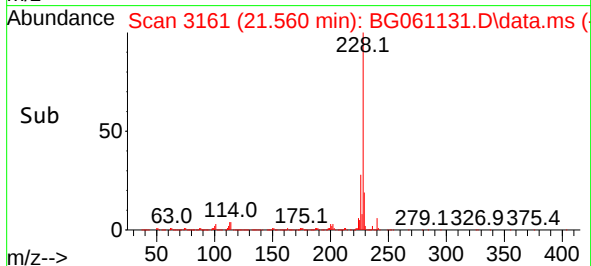
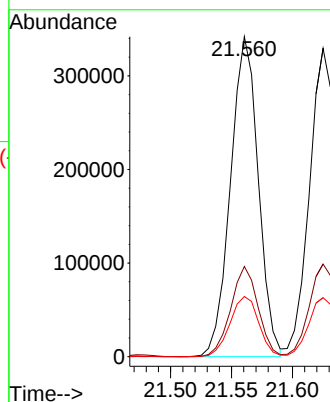
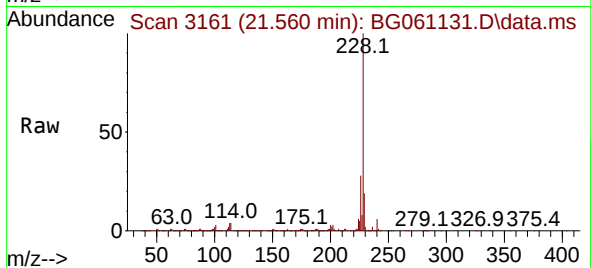
05/08/2024

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ahmed

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ahmed

05/08/2024



#82

3,3'-Dichlorobenzidine

Concen: 30.267 ng

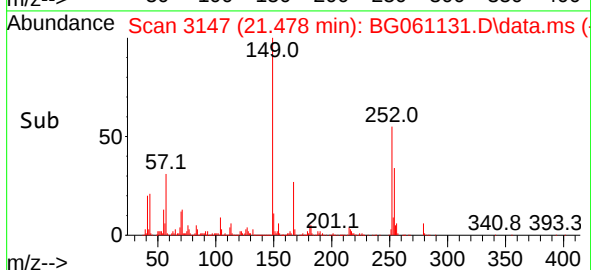
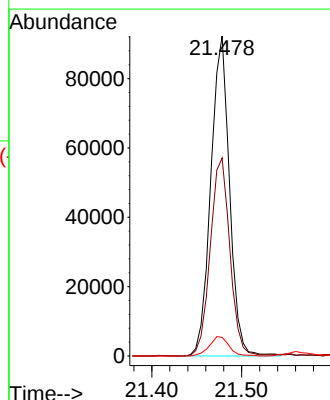
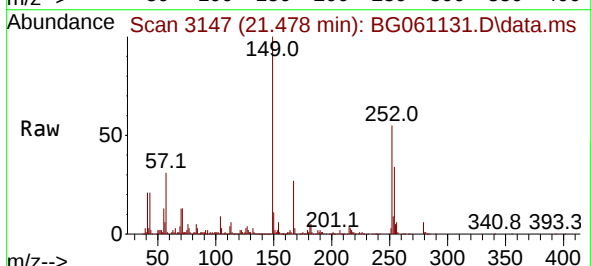
RT: 21.478 min Scan# 3147

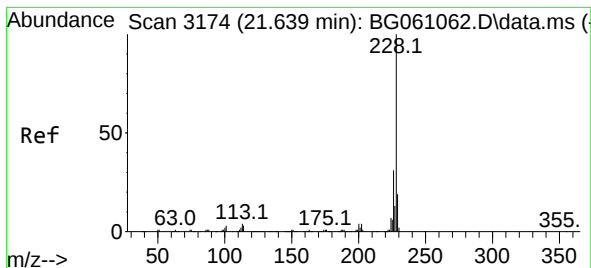
Delta R.T. -0.008 min

Lab File: BG061131.D

Acq: 7 May 2024 14:12

Tgt Ion:252 Resp: 133484  
 Ion Ratio Lower Upper  
 252 100  
 254 61.8 51.3 76.9  
 126 5.8 5.2 7.8





#83

Chrysene

Concen: 44.254 ng

RT: 21.625 min Scan# 3172

Delta R.T. -0.014 min

Lab File: BG061131.D

Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion:228 Resp: 50809

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 30.0  | 24.4  | 36.6  |
| 229 | 19.1  | 14.8  | 22.2  |

Manual Integrations

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Reviewed By :Yogesh Patel 05/08/2024

Supervised By :mohammad ahmed 05/08/2024

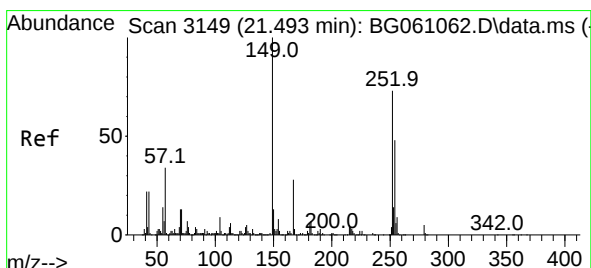
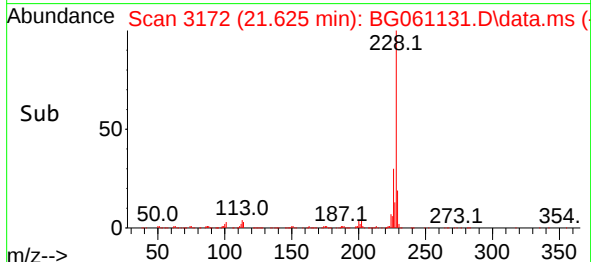
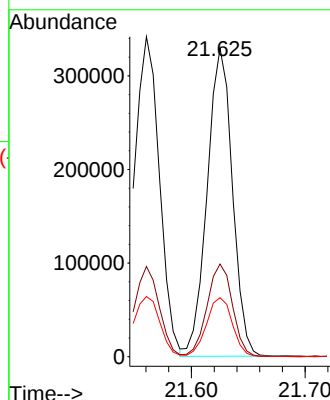
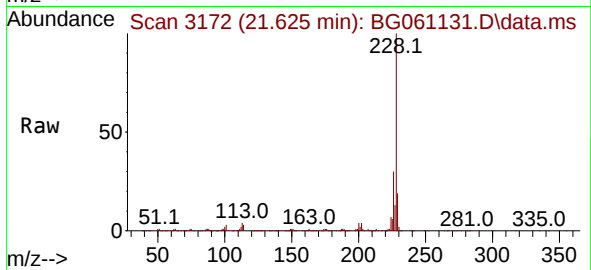
05/08/2024

Supervised By :mohammad ahmed

05/08/2024

Supervised By :mohammad ahmed

05/08/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.030 ng

RT: 21.478 min Scan# 3147

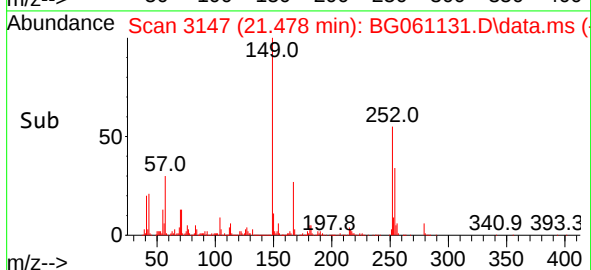
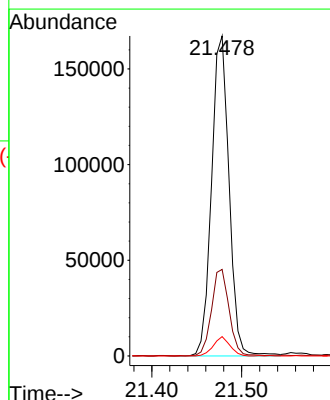
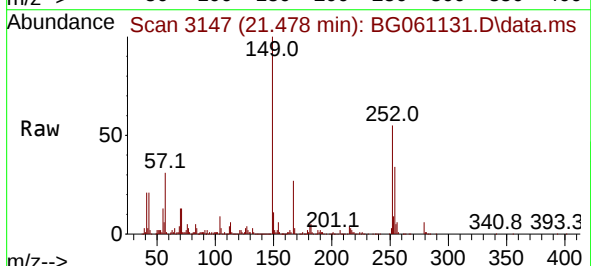
Delta R.T. -0.014 min

Lab File: BG061131.D

Acq: 7 May 2024 14:12

Tgt Ion:149 Resp: 226532

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 27.1  | 22.1  | 33.1  |
| 279 | 6.0   | 4.1   | 6.1   |





#85

Di-n-octyl phthalate

Concen: 43.475 ng

RT: 22.659 min Scan# 31

Delta R.T. -0.020 min

Lab File: BG061131.D

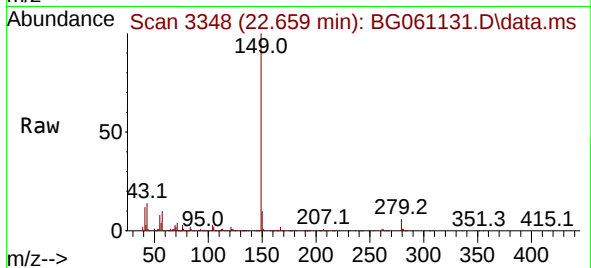
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



Tgt Ion:149 Resp: 377480

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.0

43 13.6 10.6 15.8

Manual Integrations

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Reviewed By :Yogesh Patel 05/08/2024

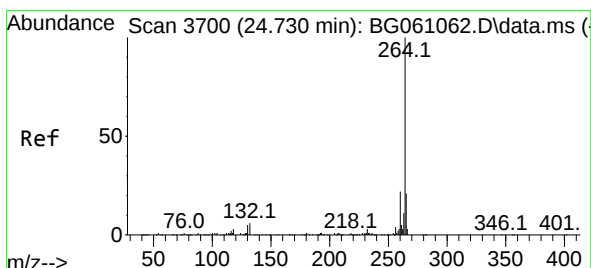
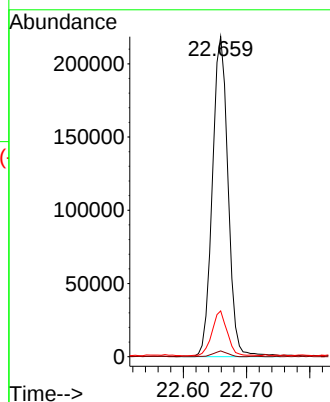
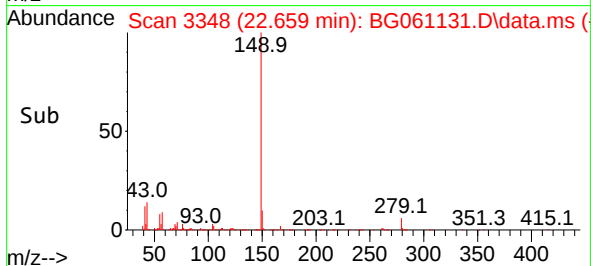
Supervised By :mohammad ahmed 05/08/2024

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Supervised By :mohammad  
ahmed

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Supervised By :mohammad  
ahmed



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.710 min Scan# 3697

Delta R.T. -0.020 min

Lab File: BG061131.D

Acq: 7 May 2024 14:12

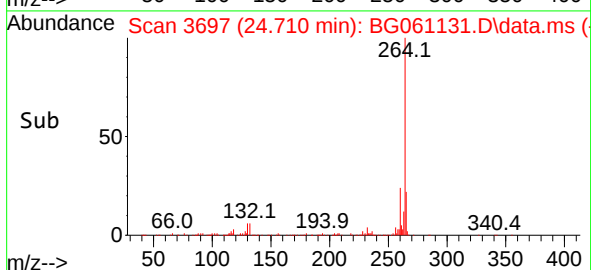
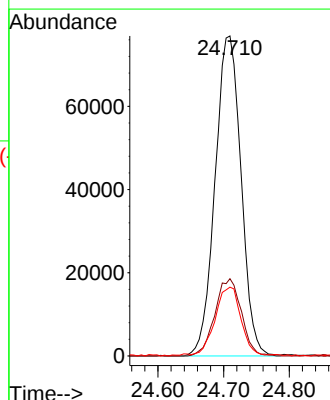
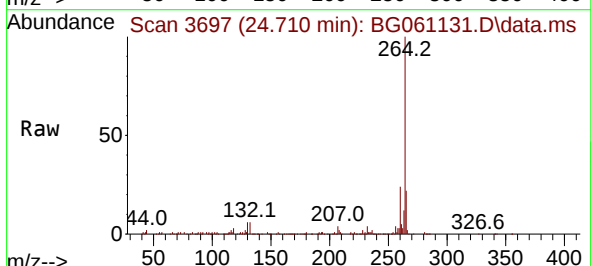
Tgt Ion:264 Resp: 211227

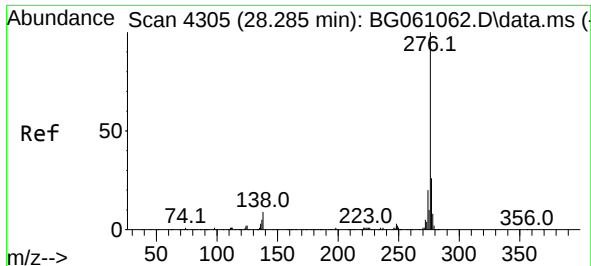
Ion Ratio Lower Upper

264 100

260 24.1 17.7 26.5

265 21.5 16.4 24.6





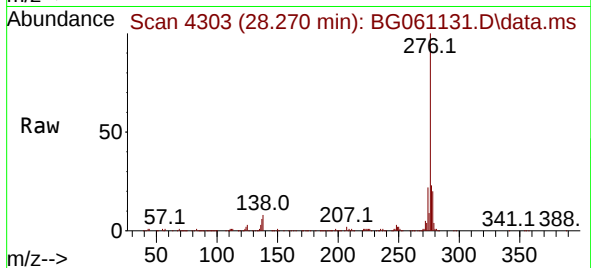
#87  
Indeno(1,2,3-cd)pyrene  
Concen: 46.680 ng  
RT: 28.270 min Scan# 41  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS



Tgt Ion:276 Resp: 65344  
Ion Ratio Lower Upper  
276 100  
138 10.0 5.1 7.7  
277 25.3 20.6 30.8

Manual Integrations

APPROVED

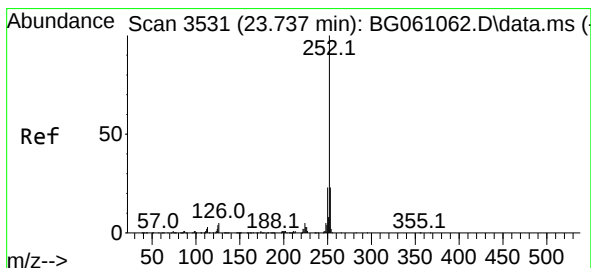
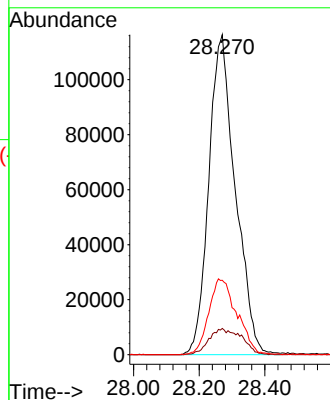
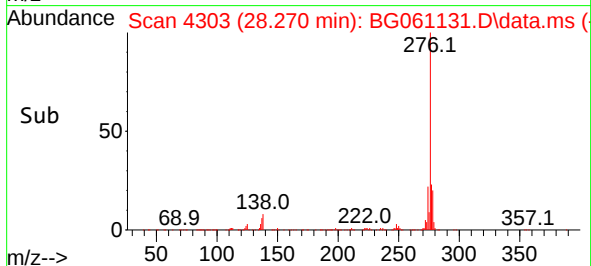
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024

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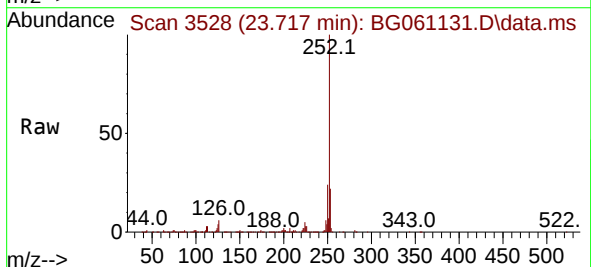
Supervised By :mohammad  
ahmed

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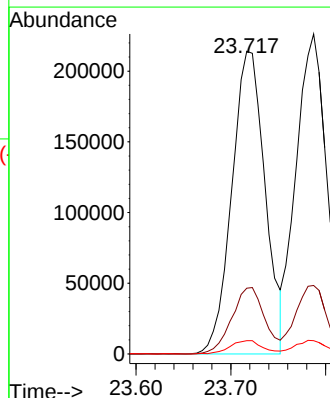
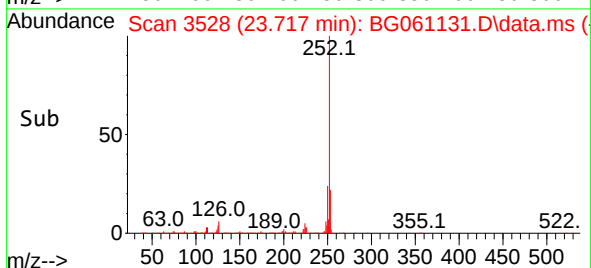
Supervised By :mohammad  
ahmed

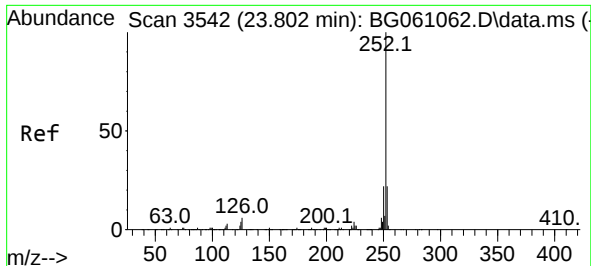


#88  
Benzo(b)fluoranthene  
Concen: 44.205 ng  
RT: 23.717 min Scan# 3528  
Delta R.T. -0.020 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12



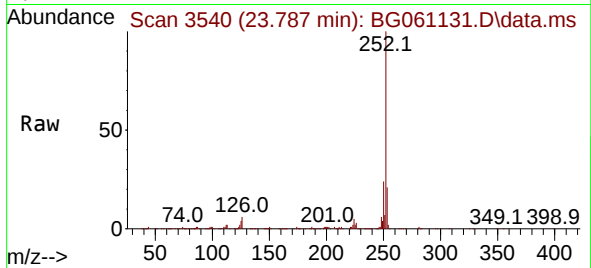
Tgt Ion:252 Resp: 521776  
Ion Ratio Lower Upper  
252 100  
253 21.7 18.2 27.2  
125 4.4 3.4 5.0





#89  
Benzo(k)fluoranthene  
Concen: 44.662 ng  
RT: 23.787 min Scan# 3540  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

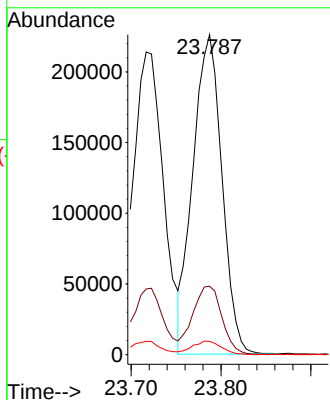
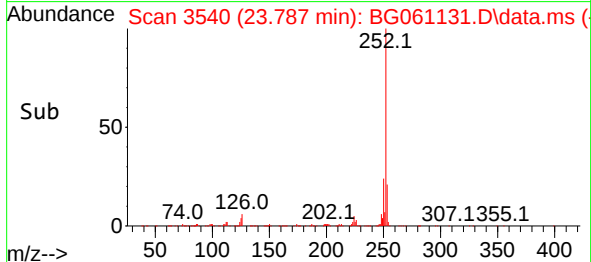
Instrument :  
BNA\_G  
ClientSampleId :  
PB160665BS



Tgt Ion:252 Resp: 50715  
Ion Ratio Lower Upper  
252 100  
253 21.4 17.3 25.9  
125 4.1 3.2 4.8

Manual Integrations  
APPROVED

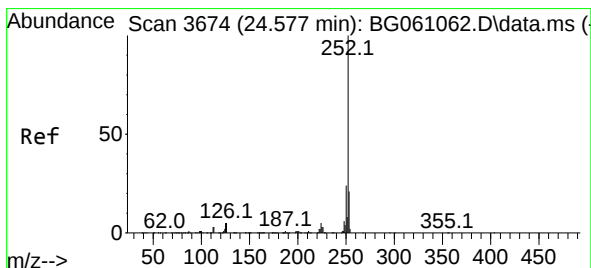
Reviewed By :Yogesh Patel 05/08/2024  
Supervised By :mohammad ahmed 05/08/2024



05/08/2024  
Supervised By :mohammad  
ahmed

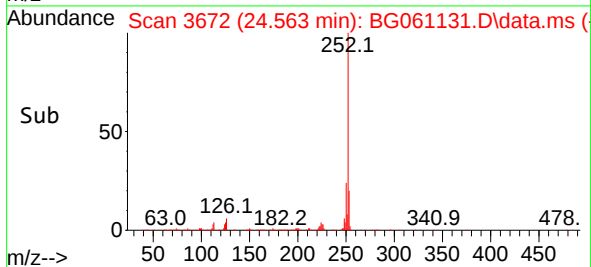
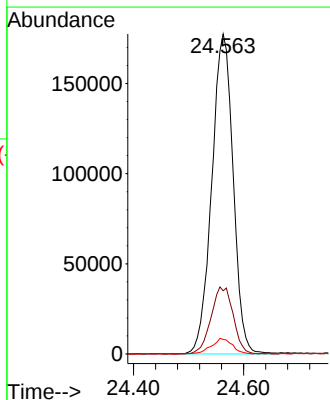
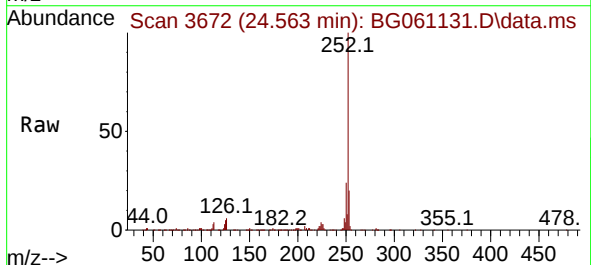
05/08/2024  
Supervised By :mohammad  
ahmed

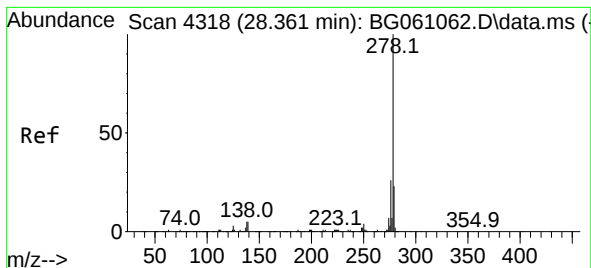
05/08/2024



#90  
Benzo(a)pyrene  
Concen: 46.510 ng  
RT: 24.563 min Scan# 3672  
Delta R.T. -0.014 min  
Lab File: BG061131.D  
Acq: 7 May 2024 14:12

Tgt Ion:252 Resp: 478278  
Ion Ratio Lower Upper  
252 100  
253 19.8 16.9 25.3  
125 4.5 3.8 5.8





#91

Dibenzo(a,h)anthracene

Concen: 45.928 ng

RT: 28.329 min Scan# 41

Delta R.T. -0.032 min

Lab File: BG061131.D

Acq: 7 May 2024 14:12

Instrument :

BNA\_G

ClientSampleId :

PB160665BS

Tgt Ion:278 Resp: 532428

Ion Ratio Lower Upper

278 100

139 6.4 4.2 6.2

279 22.8 18.0 27.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/08/2024

Supervised By :mohammad ahmed 05/08/2024

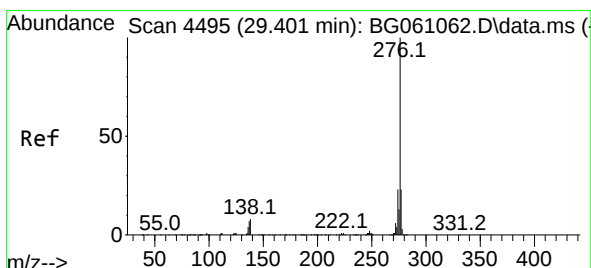
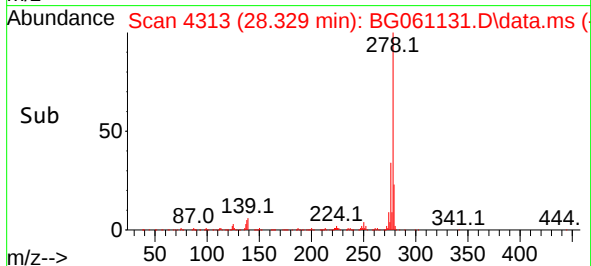
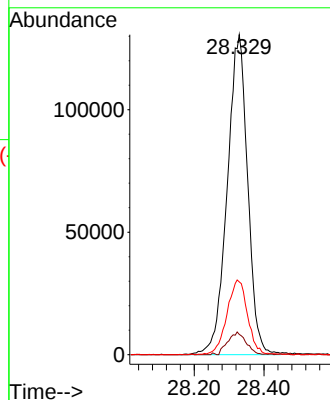
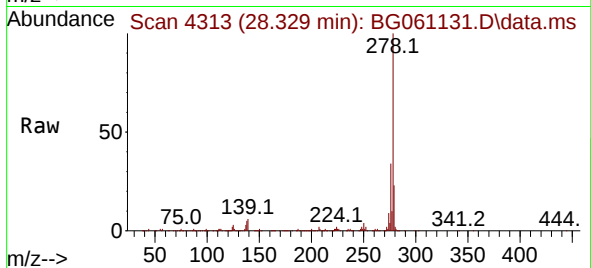
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ahmed

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Supervised By :mohammad  
ahmed

05/08/2024



#92

Benzo(g,h,i)perylene

Concen: 43.430 ng

RT: 29.375 min Scan# 4491

Delta R.T. -0.026 min

Lab File: BG061131.D

Acq: 7 May 2024 14:12

Tgt Ion:276 Resp: 500322

Ion Ratio Lower Upper

276 100

277 24.9 18.2 27.4

138 9.0 6.2 9.2

