

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG020223\  
 Data File : BG056521.D  
 Acq On : 2 Feb 2023 19:34  
 Operator : CG/JU  
 Sample : 01348-02MS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 E-H5(31.5-33.5)MS

Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 02/03/2023  
 Supervised By : Jagrut Upadhyay 02/03/2023

Quant Time: Feb 03 05:58:10 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG012723.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 01 01:15:52 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.273  | 152  | 31849    | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 11.111 | 136  | 117607   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.895 | 164  | 98648    | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.633 | 188  | 257114   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.928 | 240  | 255897   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 25.347 | 264  | 288878   | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.794  | 112  | 199585   | 115.279 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.421  | 99   | 282802   | 110.244 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.448  | 82   | 148618   | 71.758  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.381 | 330  | 106317   | 81.067  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.520 | 172  | 498862   | 70.111  | ng    | 0.00     |
| 79) Terphenyl-d14             | 20.206 | 244  | 1074514  | 73.750  | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.596  | 88   | 31377    | 43.524  | ng    | 97       |
| 3) Pyridine                   | 4.014  | 79   | 80977    | 37.682  | ng    | 96       |
| 4) n-Nitrosodimethylamine     | 3.926  | 42   | 19159    | 41.923  | ng    | 93       |
| 6) Aniline                    | 7.586  | 93   | 48284    | 14.376  | ng    | 94       |
| 8) 2-Chlorophenol             | 7.833  | 128  | 91477    | 48.097  | ng    | 100      |
| 9) Benzaldehyde               | 7.398  | 77   | 56643m   | 54.409  | ng    |          |
| 10) Phenol                    | 7.451  | 94   | 129067   | 49.503  | ng    | 97       |
| 11) bis(2-Chloroethyl)ether   | 7.680  | 93   | 79878    | 44.572  | ng    | 94       |
| 12) 1,3-Dichlorobenzene       | 8.162  | 146  | 104048   | 47.514  | ng    | 95       |
| 13) 1,4-Dichlorobenzene       | 8.314  | 146  | 104634   | 47.182  | ng    | 99       |
| 14) 1,2-Dichlorobenzene       | 8.638  | 146  | 103284   | 48.002  | ng    | 99       |
| 15) Benzyl Alcohol            | 8.508  | 79   | 79627m   | 45.242  | ng    |          |
| 16) 2,2'-oxybis(1-Chloropr... | 8.802  | 45   | 16343    | 43.040  | ng    | 97       |
| 17) 2-Methylphenol            | 8.714  | 107  | 89253    | 44.998  | ng    | 98       |
| 18) Hexachloroethane          | 9.372  | 117  | 31718    | 47.287  | ng    | 92       |
| 19) n-Nitroso-di-n-propyla... | 9.078  | 70   | 60494    | 40.921  | ng    | 93       |
| 20) 3+4-Methylphenols         | 9.043  | 107  | 122115   | 43.931  | ng    | 98       |
| 22) Acetophenone              | 9.102  | 105  | 141452   | 45.267  | ng    | # 100    |
| 24) Nitrobenzene              | 9.495  | 77   | 94992    | 47.550  | ng    | 93       |
| 25) Isophorone                | 10.012 | 82   | 185210   | 43.347  | ng    | 96       |
| 26) 2-Nitrophenol             | 10.212 | 139  | 56497    | 46.611  | ng    | 99       |
| 27) 2,4-Dimethylphenol        | 10.259 | 122  | 96044m   | 47.347  | ng    |          |
| 28) bis(2-Chloroethoxy)met... | 10.488 | 93   | 110529   | 46.827  | ng    | 98       |
| 29) 2,4-Dichlorophenol        | 10.753 | 162  | 114125   | 49.982  | ng    | 97       |
| 30) 1,2,4-Trichlorobenzene    | 10.964 | 180  | 122636   | 48.332  | ng    | 97       |
| 31) Naphthalene               | 11.158 | 128  | 280781   | 45.234  | ng    | 98       |
| 32) Benzoic acid              | 10.400 | 122  | 49078m   | 43.244  | ng    |          |
| 33) 4-Chloroaniline           | 11.264 | 127  | 37182    | 12.832  | ng    | # 94     |
| 34) Hexachlorobutadiene       | 11.434 | 225  | 87152    | 48.933  | ng    | 98       |
| 35) Caprolactam               | 12.028 | 113  | 33838m   | 43.941  | ng    |          |
| 36) 4-Chloro-3-methylphenol   | 12.363 | 107  | 107421   | 48.715  | ng    | 93       |
| 37) 2-Methylnaphthalene       | 12.745 | 142  | 222640   | 43.506  | ng    | 97       |
| 38) 1-Methylnaphthalene       | 12.962 | 142  | 206470   | 43.201  | ng    | 98       |
| 40) 1,2,4,5-Tetrachloroben... | 13.103 | 216  | 166612   | 46.230  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 13.079 | 237  | 174419   | 90.397  | ng    | 98       |
| 43) 2,4,6-Trichlorophenol     | 13.344 | 196  | 109086   | 46.970  | ng    | 99       |

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Instrument :  
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 E-H5(31.5-33.5)MS

Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 02/03/2023  
 Supervised By : Jagrut Upadhyay 02/03/2023

Quant Time: Feb 03 05:58:10 2023  
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 01 01:15:52 2023  
 Response via : Initial Calibration

| Compound                       | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|--------------------------------|--------|------|----------|---------|-------|----------|
| 44) 2,4,5-Trichlorophenol      | 13.420 | 196  | 120959   | 44.484  | ng    | 99       |
| 46) 1,1'-Biphenyl              | 13.732 | 154  | 325672   | 45.516  | ng    | 97       |
| 47) 2-Chloronaphthalene        | 13.785 | 162  | 262112   | 46.866  | ng    | 98       |
| 48) 2-Nitroaniline             | 13.978 | 65   | 51685    | 44.704  | ng    | 92       |
| 49) Acenaphthylene             | 14.625 | 152  | 406411   | 44.664  | ng    | 100      |
| 50) Dimethylphthalate          | 14.337 | 163  | 347662   | 43.562  | ng    | 99       |
| 51) 2,6-Dinitrotoluene         | 14.466 | 165  | 77085    | 44.290  | ng    | 98       |
| 52) Acenaphthene               | 14.960 | 154  | 241664   | 44.786  | ng    | 99       |
| 53) 3-Nitroaniline             | 14.795 | 138  | 26618    | 15.775  | ng    | # 98     |
| 54) 2,4-Dinitrophenol          | 15.007 | 184  | 109559   | 100.410 | ng    | 98       |
| 55) Dibenzofuran               | 15.289 | 168  | 432687   | 44.713  | ng    | 100      |
| 56) 4-Nitrophenol              | 15.101 | 139  | 115528   | 100.203 | ng    | 97       |
| 57) 2,4-Dinitrotoluene         | 15.253 | 165  | 110568   | 45.101  | ng    | 97       |
| 58) Fluorene                   | 15.941 | 166  | 349488   | 45.387  | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol  | 15.518 | 232  | 113957   | 47.134  | ng    | 99       |
| 60) Diethylphthalate           | 15.682 | 149  | 330211   | 44.062  | ng    | 98       |
| 61) 4-Chlorophenyl-phenylether | 15.917 | 204  | 214618   | 45.677  | ng    | 99       |
| 62) 4-Nitroaniline             | 15.958 | 138  | 70457    | 41.731  | ng    | 94       |
| 63) Azobenzene                 | 16.211 | 77   | 240056   | 46.553  | ng    | 99       |
| 65) 4,6-Dinitro-2-methylph...  | 16.017 | 198  | 80211    | 44.373  | ng    | 97       |
| 66) n-Nitrosodiphenylamine     | 16.135 | 169  | 322122   | 44.250  | ng    | 99       |
| 67) 4-Bromophenyl-phenylether  | 16.810 | 248  | 147623   | 44.850  | ng    | 98       |
| 68) Hexachlorobenzene          | 16.940 | 284  | 150161   | 46.579  | ng    | 98       |
| 69) Atrazine                   | 17.069 | 200  | 141757   | 50.476  | ng    | 98       |
| 70) Pentachlorophenol          | 17.286 | 266  | 160985   | 82.528  | ng    | 99       |
| 71) Phenanthrene               | 17.680 | 178  | 614873   | 45.692  | ng    | 98       |
| 72) Anthracene                 | 17.768 | 178  | 630997   | 45.679  | ng    | 100      |
| 73) Carbazole                  | 18.032 | 167  | 553013   | 47.004  | ng    | 100      |
| 74) Di-n-butylphthalate        | 18.561 | 149  | 570414   | 46.175  | ng    | 99       |
| 75) Fluoranthene               | 19.672 | 202  | 791859   | 46.623  | ng    | 100      |
| 77) Benzidine                  | 19.836 | 184  | 207554   | 29.972  | ng    | 98       |
| 78) Pyrene                     | 20.030 | 202  | 806801   | 44.330  | ng    | 99       |
| 80) Butylbenzylphthalate       | 20.888 | 149  | 240723   | 43.309  | ng    | 95       |
| 81) Benzo(a)anthracene         | 21.904 | 228  | 815583   | 45.589  | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 21.805 | 252  | 122046   | 18.944  | ng    | 99       |
| 83) Chrysene                   | 21.975 | 228  | 754957   | 44.918  | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha...  | 21.763 | 149  | 358029   | 44.927  | ng    | 98       |
| 85) Di-n-octyl phthalate       | 23.033 | 149  | 614944   | 46.336  | ng    | 100      |
| 87) Indeno(1,2,3-cd)pyrene     | 29.284 | 276  | 989351   | 46.786  | ng    | # 96     |
| 88) Benzo(b)fluoranthene       | 24.255 | 252  | 871648   | 48.613  | ng    | 100      |
| 89) Benzo(k)fluoranthene       | 24.325 | 252  | 833113   | 46.020  | ng    | 99       |
| 90) Benzo(a)pyrene             | 25.183 | 252  | 762944   | 43.196  | ng    | 98       |
| 91) Dibenzo(a,h)anthracene     | 29.349 | 278  | 818487   | 46.112  | ng    | 99       |
| 92) Benzo(g,h,i)perylene       | 30.530 | 276  | 800022   | 46.711  | ng    | 99       |

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

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E-H5(31.5-33.5)MS

Quant Time: Feb 03 05:58:10 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG012723.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Feb 01 01:15:52 2023

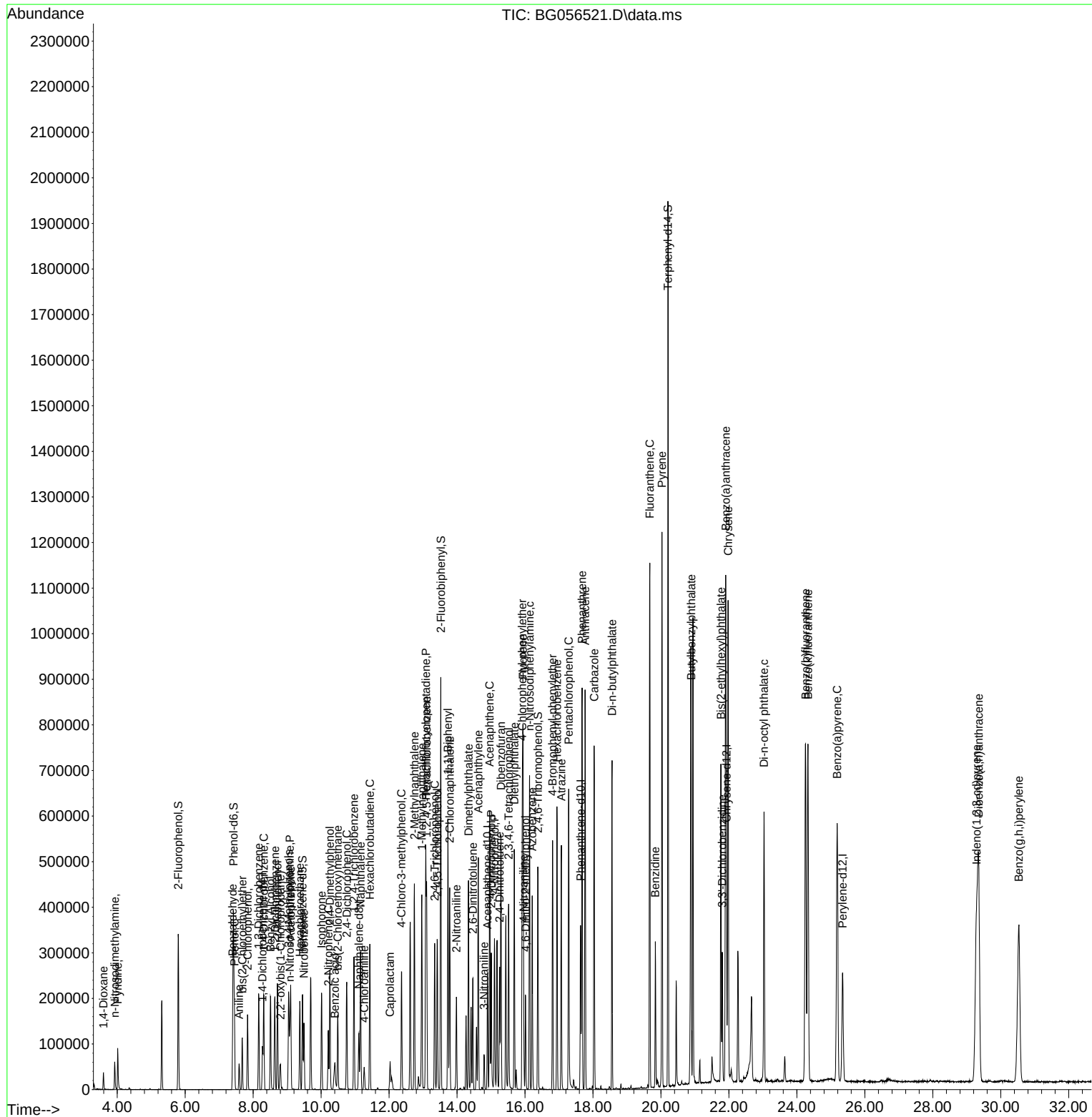
Response via : Initial Calibration

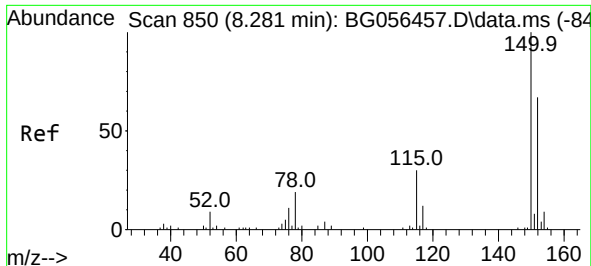
Manual Integrations

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Reviewed By : Christian Giraldo 02/03/2023

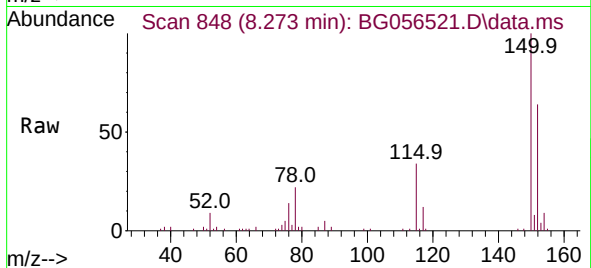
Supervised By : Jagrut Upadhyay 02/03/2023





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.273 min Scan# 84  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

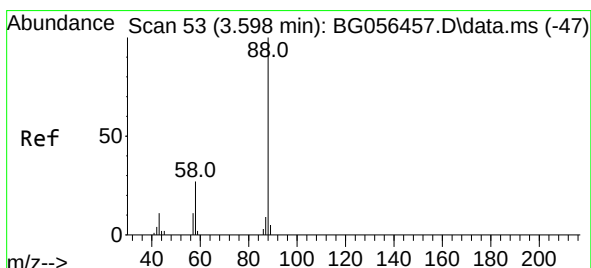
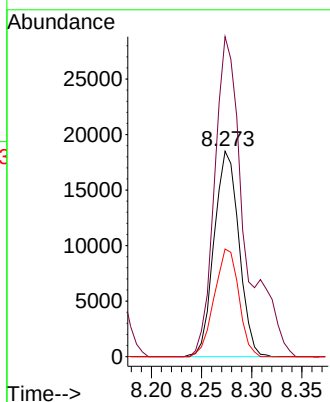
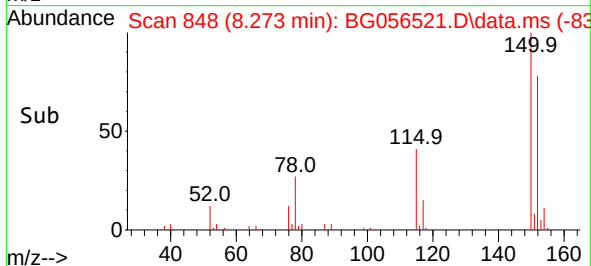
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:152 Resp: 31849  
Ion Ratio Lower Upper  
152 100  
150 155.8 120.2 180.4  
115 52.4 36.3 54.5

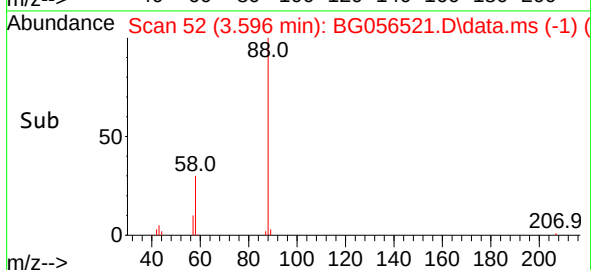
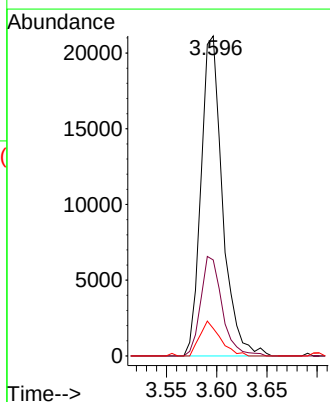
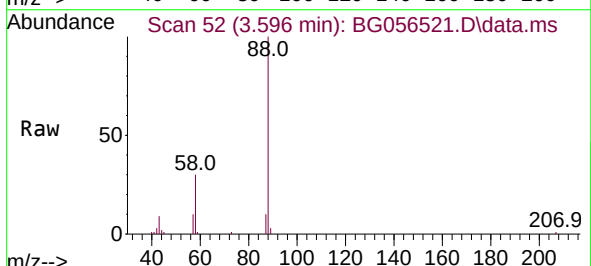
Manual Integrations  
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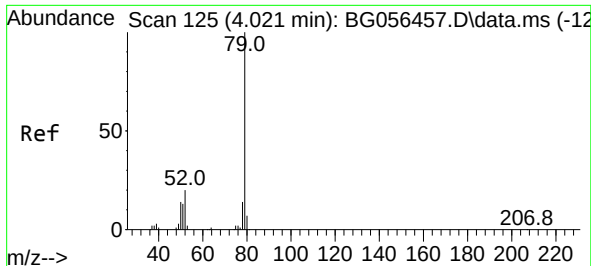
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#2  
1,4-Dioxane  
Concen: 43.524 ng  
RT: 3.596 min Scan# 52  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

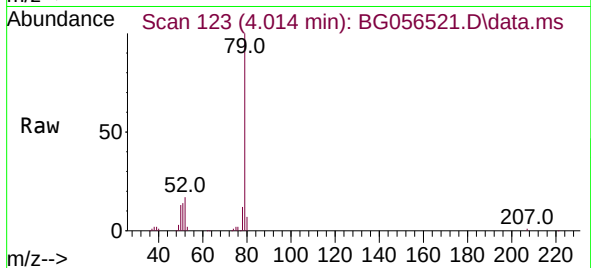
Tgt Ion: 88 Resp: 31377  
Ion Ratio Lower Upper  
88 100  
58 31.0 23.0 34.4  
43 10.3 8.0 12.0





#3  
Pyridine  
Concen: 37.682 ng  
RT: 4.014 min Scan# 11  
Delta R.T. -0.008 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

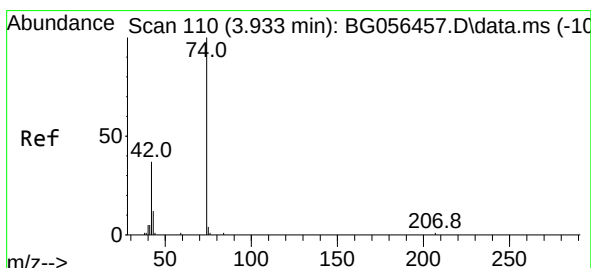
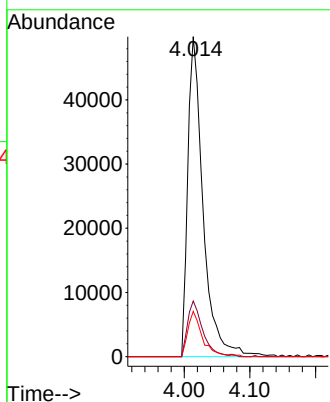
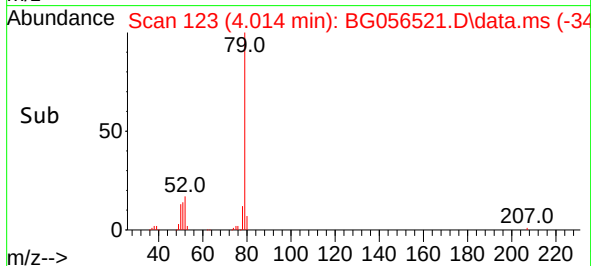
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion: 79 Resp: 8097  
Ion Ratio Lower Upper  
79 100  
52 17.4 16.1 24.1  
51 14.1 10.7 16.1

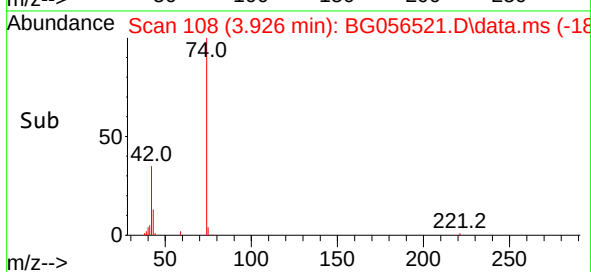
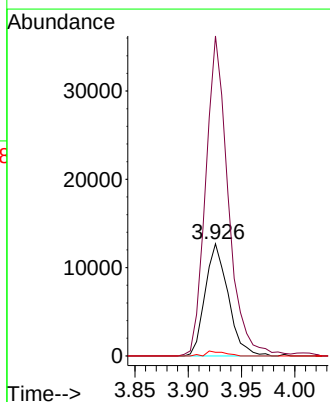
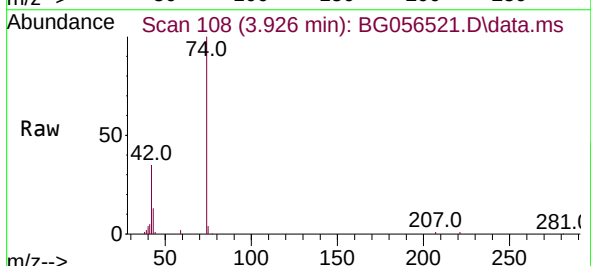
Manual Integrations  
APPROVED

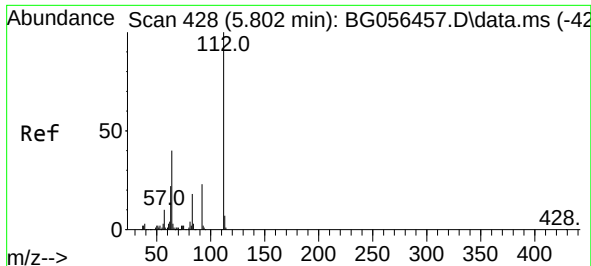
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#4  
n-Nitrosodimethylamine  
Concen: 41.923 ng  
RT: 3.926 min Scan# 108  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Tgt Ion: 42 Resp: 19159  
Ion Ratio Lower Upper  
42 100  
74 285.4 217.9 326.9  
44 3.2 3.0 4.6





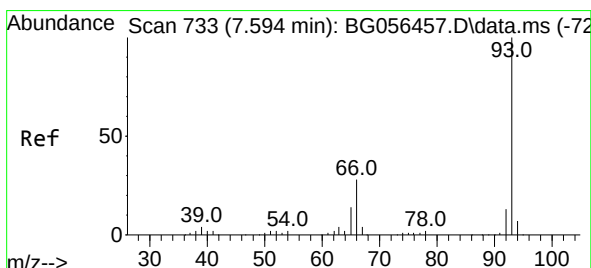
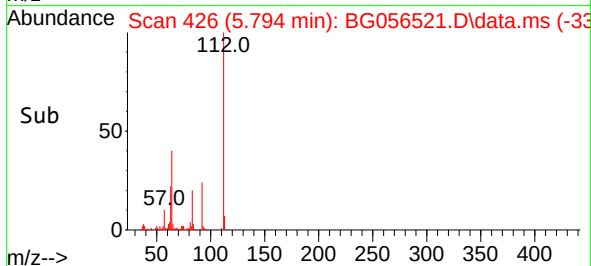
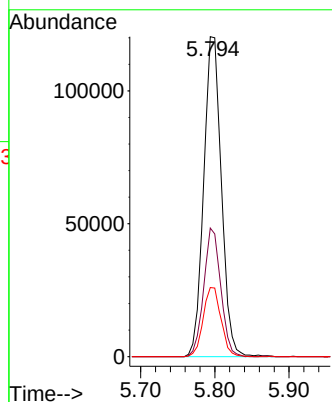
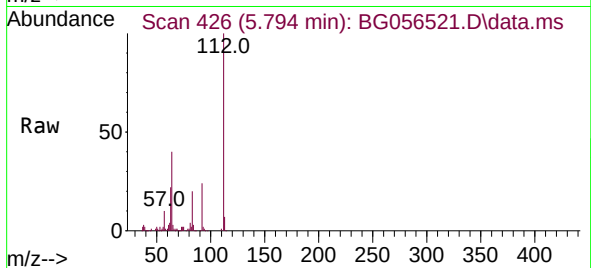
#5  
2-Fluorophenol  
Concen: 115.279 ng  
RT: 5.794 min Scan# 428  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Instrument :  
BNA\_G  
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E-H5(31.5-33.5)MS

Tgt Ion:112 Resp: 199585  
Ion Ratio Lower Upper  
112 100  
64 40.2 31.9 47.9  
63 21.6 17.4 26.0

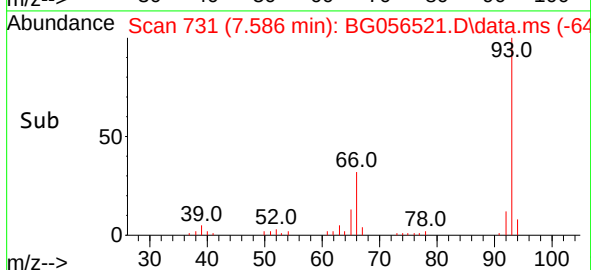
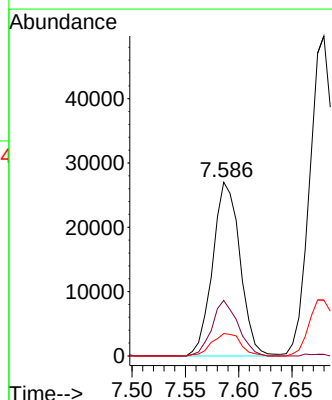
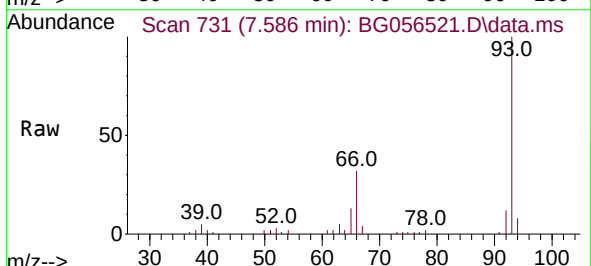
Manual Integrations  
APPROVED

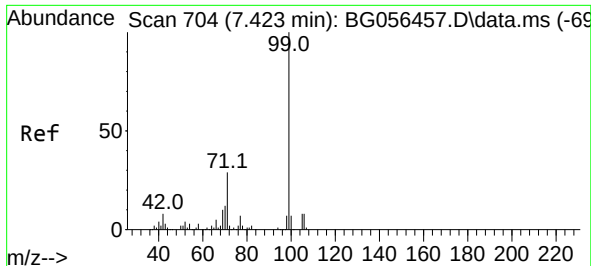
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#6  
Aniline  
Concen: 14.376 ng  
RT: 7.586 min Scan# 731  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

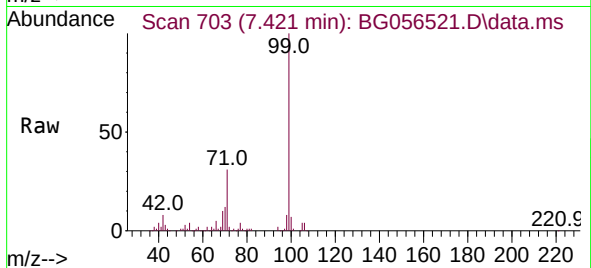
Tgt Ion: 93 Resp: 48284  
Ion Ratio Lower Upper  
93 100  
66 31.9 22.2 33.2  
65 12.9 11.3 16.9





#7  
Phenol-d6  
Concen: 110.244 ng  
RT: 7.421 min Scan# 704  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

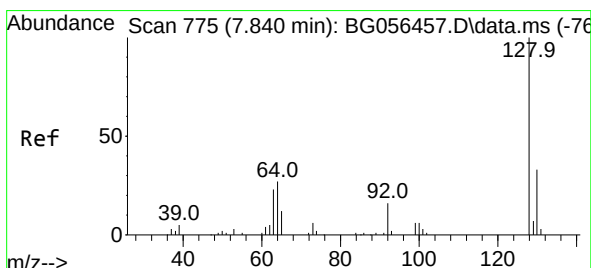
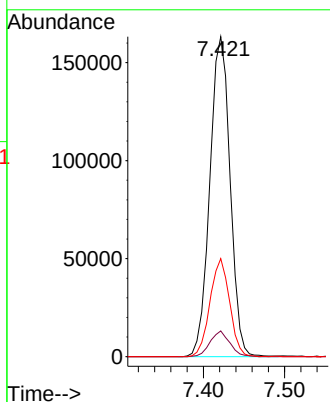
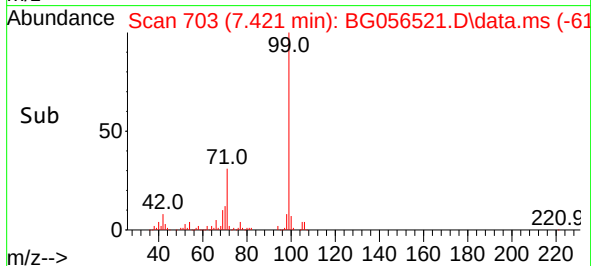
Instrument :  
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ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion: 99 Resp: 282802  
Ion Ratio Lower Upper  
99 100  
42 8.0 6.6 10.0  
71 30.6 23.4 35.0

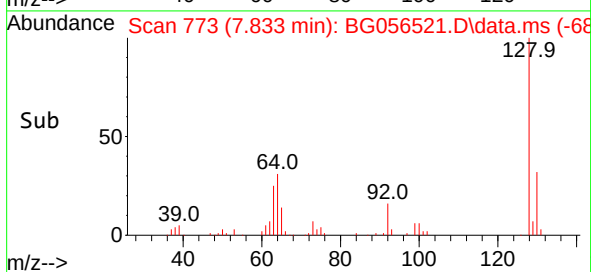
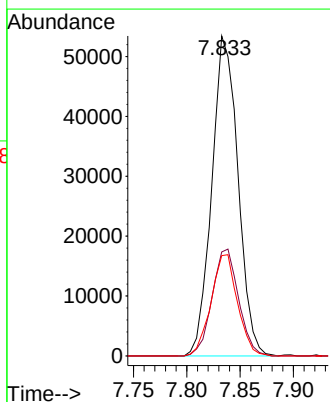
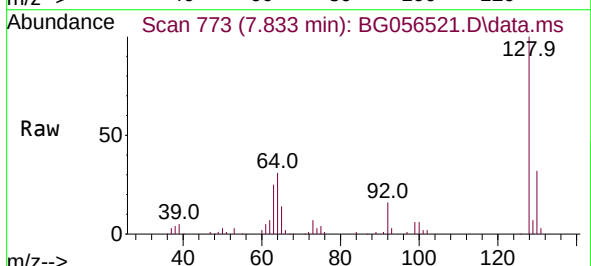
Manual Integrations  
APPROVED

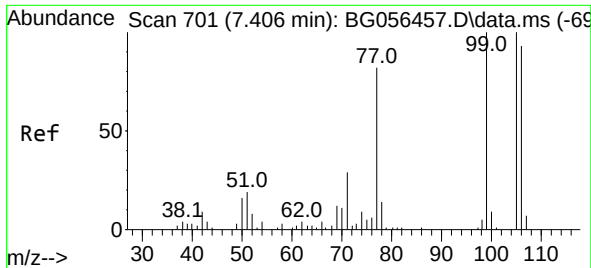
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#8  
2-Chlorophenol  
Concen: 48.097 ng  
RT: 7.833 min Scan# 773  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Tgt Ion:128 Resp: 91477  
Ion Ratio Lower Upper  
128 100  
130 32.5 12.8 52.8  
64 31.3 11.3 51.3





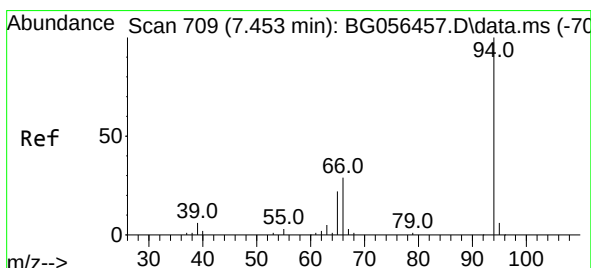
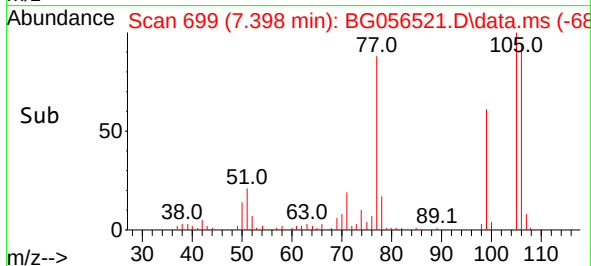
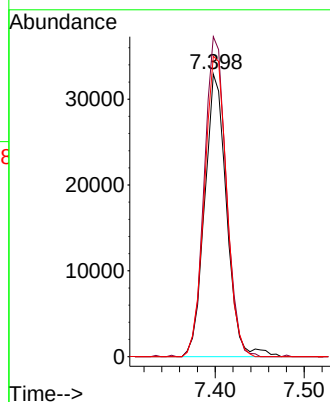
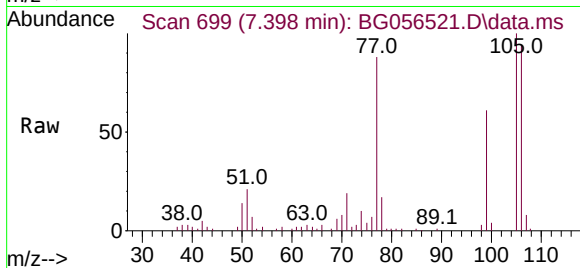
#9  
Benzaldehyde  
Concen: 54.409 ng m  
RT: 7.398 min Scan# 69  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS

Tgt Ion: 77 Resp: 56643  
Ion Ratio Lower Upper  
77 100  
105 113.3 101.8 141.8  
106 106.3 93.0 133.0

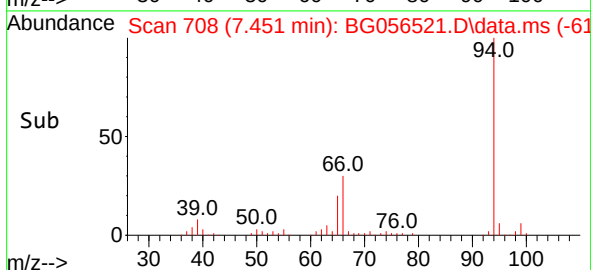
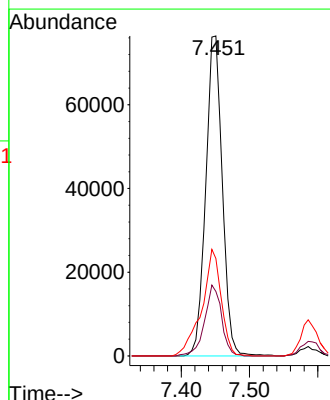
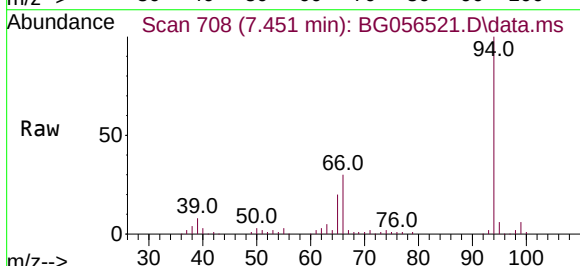
Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

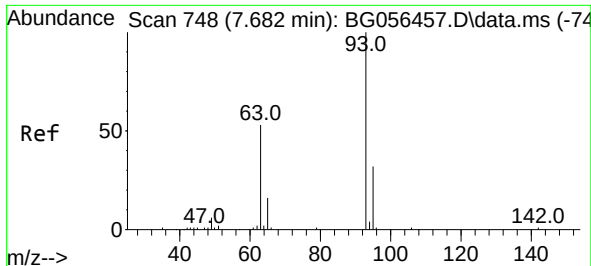


#10  
Phenol  
Concen: 49.503 ng  
RT: 7.451 min Scan# 708  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Tgt Ion: 94 Resp: 129067  
Ion Ratio Lower Upper  
94 100  
65 20.1 2.3 42.3  
66 30.4 11.2 51.2







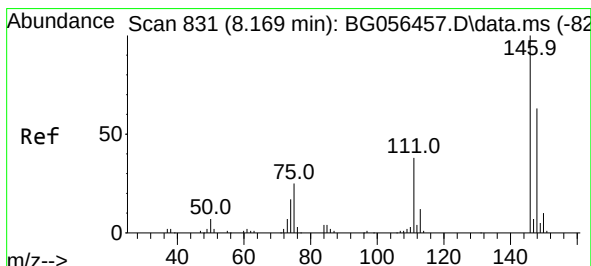
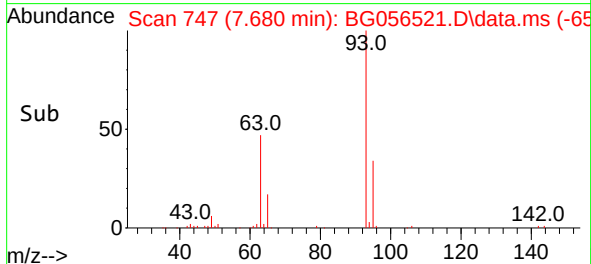
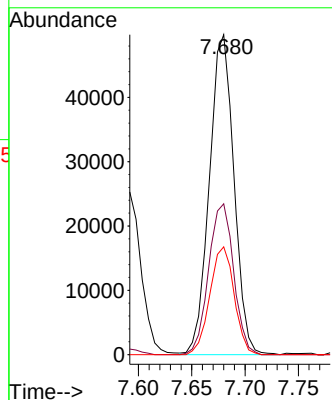
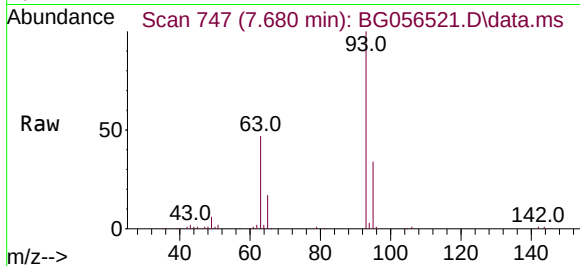
#11  
bis(2-Chloroethyl)ether  
Concen: 44.572 ng  
RT: 7.680 min Scan# 748  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS

Tgt Ion: 93 Resp: 79878  
Ion Ratio Lower Upper  
93 100  
63 47.1 32.4 72.4  
95 33.7 11.8 51.8

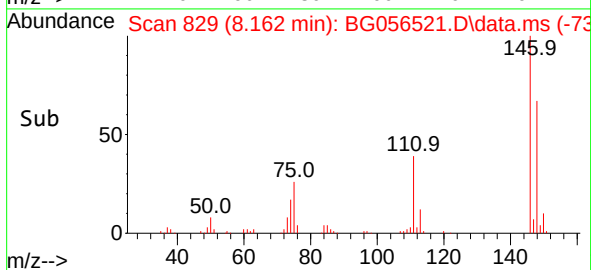
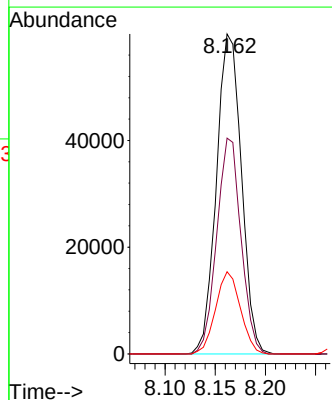
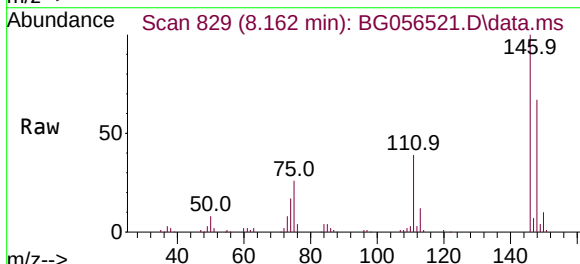
Manual Integrations  
APPROVED

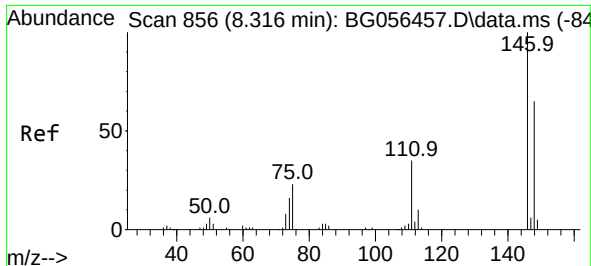
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#12  
1,3-Dichlorobenzene  
Concen: 47.514 ng  
RT: 8.162 min Scan# 829  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Tgt Ion:146 Resp: 104048  
Ion Ratio Lower Upper  
146 100  
148 67.4 50.6 75.8  
75 25.7 19.6 29.4





#13

1,4-Dichlorobenzene

Concen: 47.182 ng

RT: 8.314 min Scan# 81

Delta R.T. 0.004 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

Instrument :

BNA\_G

ClientSampleId :

E-H5(31.5-33.5)MS

Tgt Ion:146 Resp: 104634

Ion Ratio Lower Upper

146 100

148 64.7 51.8 77.6

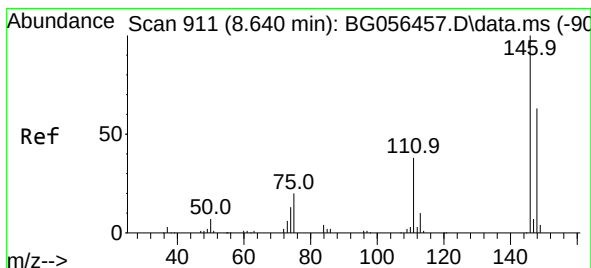
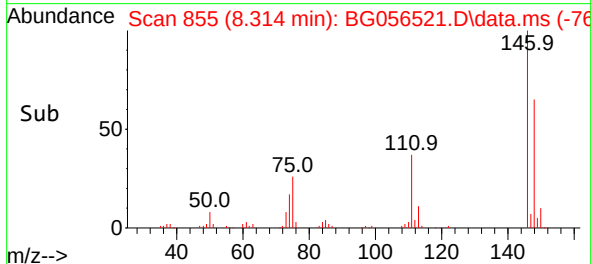
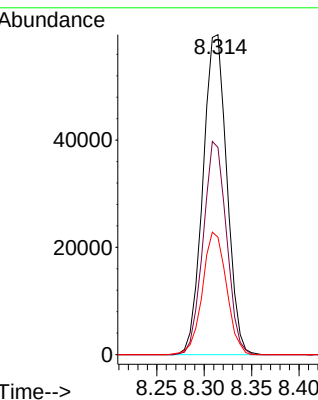
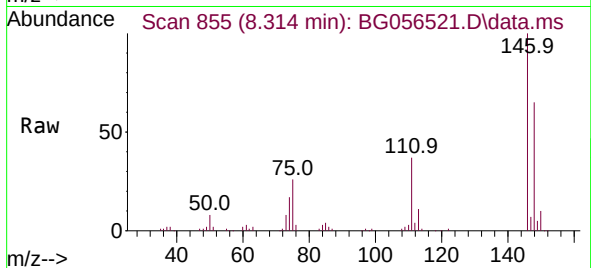
111 36.7 28.6 42.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#14

1,2-Dichlorobenzene

Concen: 48.002 ng

RT: 8.638 min Scan# 910

Delta R.T. 0.004 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

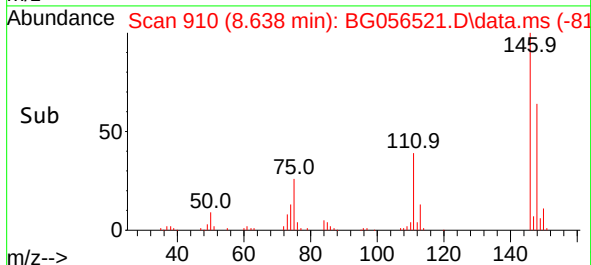
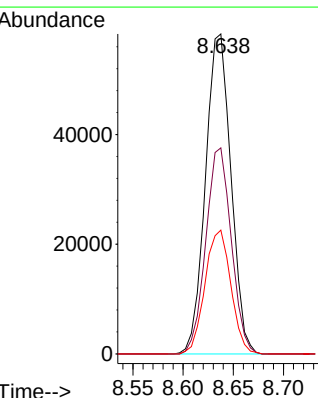
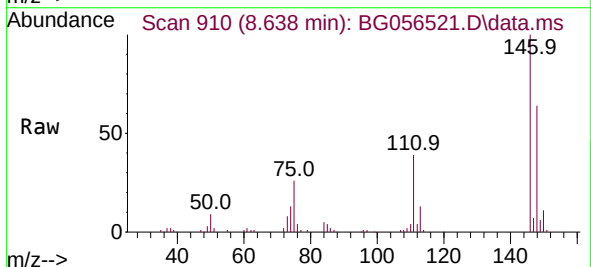
Tgt Ion:146 Resp: 103284

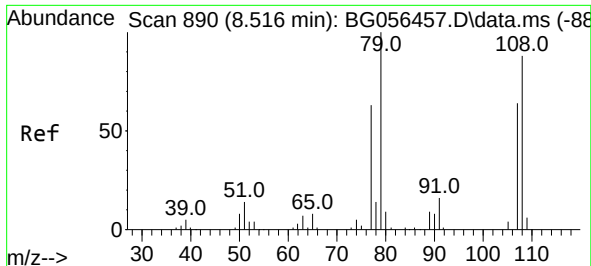
Ion Ratio Lower Upper

146 100

148 64.4 50.1 75.1

111 38.7 30.9 46.3





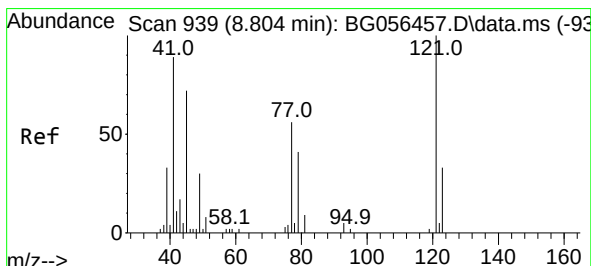
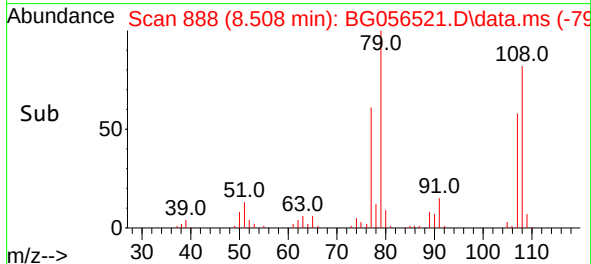
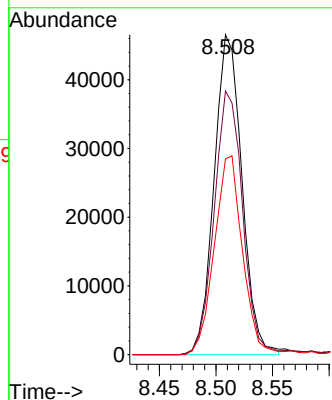
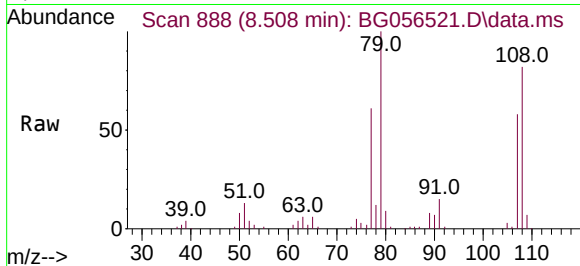
#15  
Benzyl Alcohol  
Concen: 45.242 ng m  
RT: 8.508 min Scan# 888  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS

Tgt Ion: 79 Resp: 7962  
Ion Ratio Lower Upper  
79 100  
108 82.4 70.1 105.1  
77 61.2 50.3 75.5

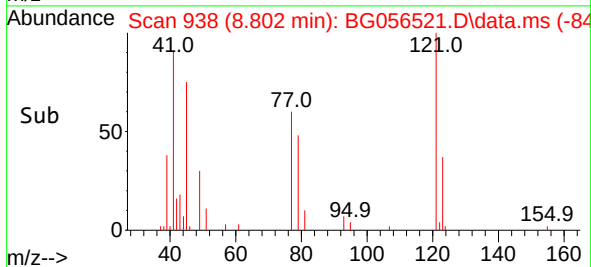
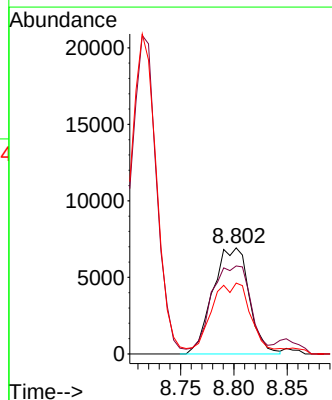
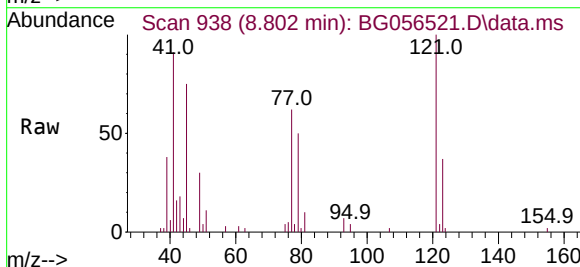
Manual Integrations  
APPROVED

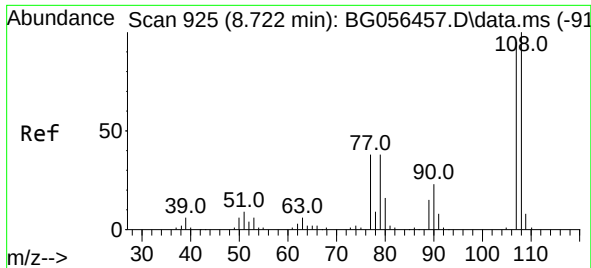
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 43.040 ng  
RT: 8.802 min Scan# 938  
Delta R.T. 0.010 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

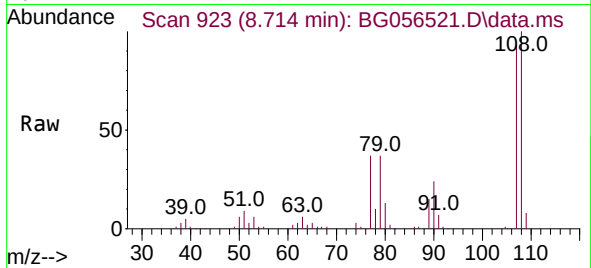
Tgt Ion: 45 Resp: 16343  
Ion Ratio Lower Upper  
45 100  
77 82.9 62.1 102.1  
79 66.8 42.7 82.7





#17  
2-Methylphenol  
Concen: 44.998 ng  
RT: 8.714 min Scan# 91  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

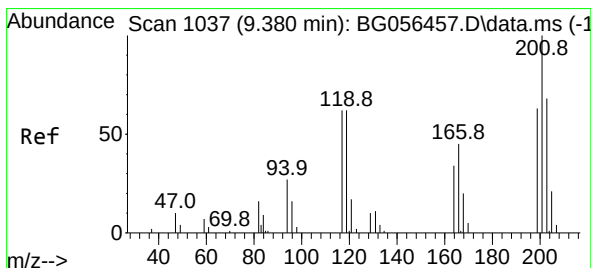
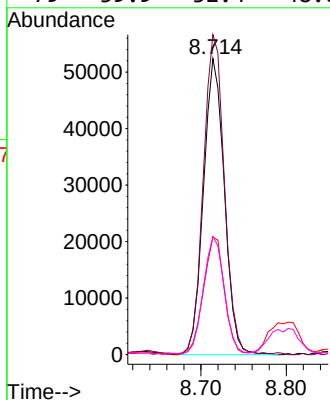
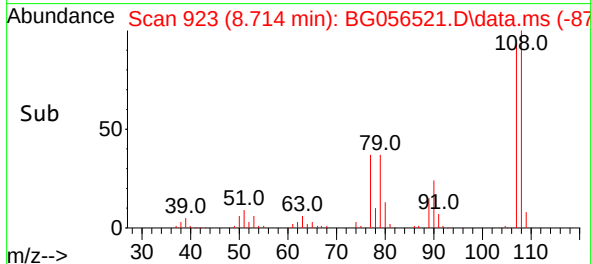
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



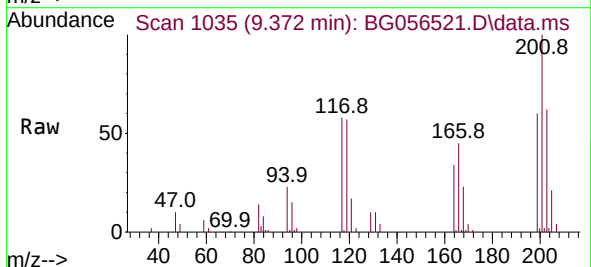
Tgt Ion:107 Resp: 8925  
Ion Ratio Lower Upper  
107 100  
108 108.1 83.9 125.9  
77 39.7 31.6 47.4  
79 39.9 32.4 48.6

Manual Integrations  
APPROVED

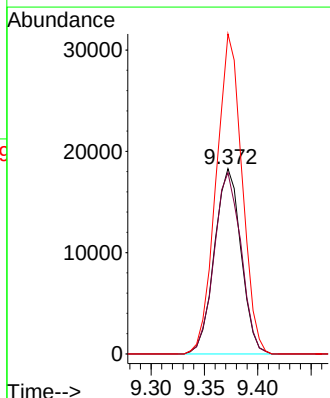
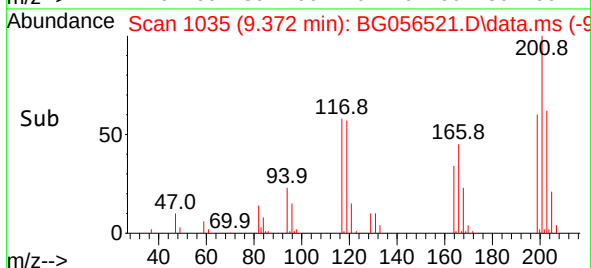
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

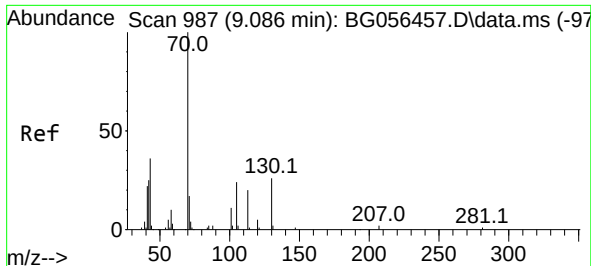


#18  
Hexachloroethane  
Concen: 47.287 ng  
RT: 9.372 min Scan# 1035  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



Tgt Ion:117 Resp: 31718  
Ion Ratio Lower Upper  
117 100  
119 96.7 79.4 119.0  
201 174.7 128.5 192.7





#19

n-Nitroso-di-n-propylamine

Concen: 40.921 ng

RT: 9.078 min Scan# 985

Delta R.T. -0.002 min

Lab File: BG056521.D

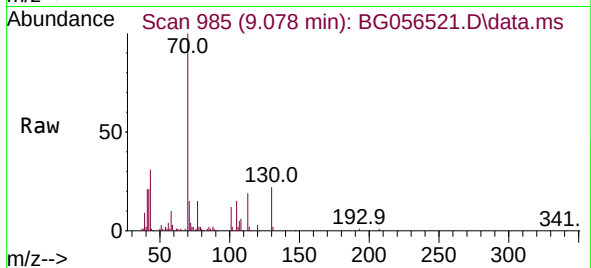
Acq: 2 Feb 2023 19:34

Instrument :

BNA\_G

ClientSampleId :

E-H5(31.5-33.5)MS



Tgt Ion: 70 Resp: 60494

Ion Ratio Lower Upper

70 100

42 20.6 20.2 30.4

101 11.8 9.1 13.7

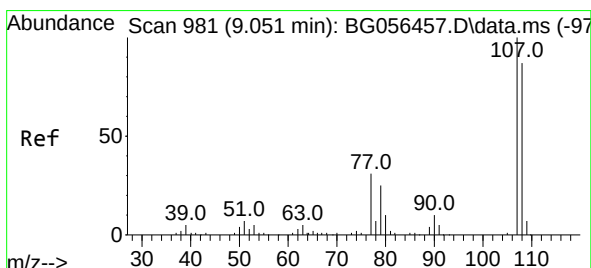
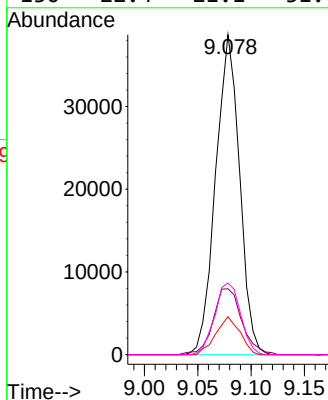
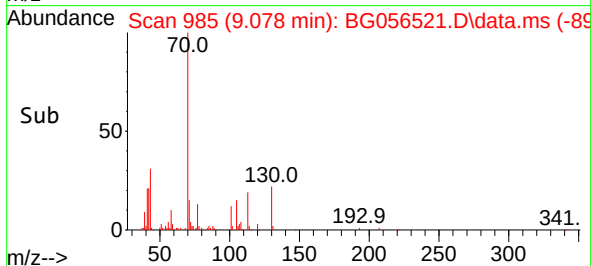
130 22.4 21.1 31.7

Manual Integrations

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Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#20

3+4-Methylphenols

Concen: 43.931 ng

RT: 9.043 min Scan# 979

Delta R.T. -0.002 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

Tgt Ion:107 Resp: 122115

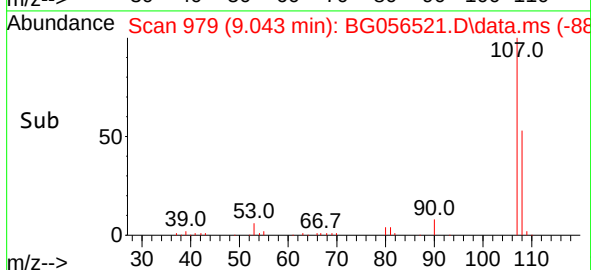
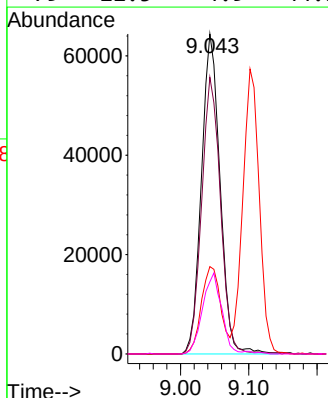
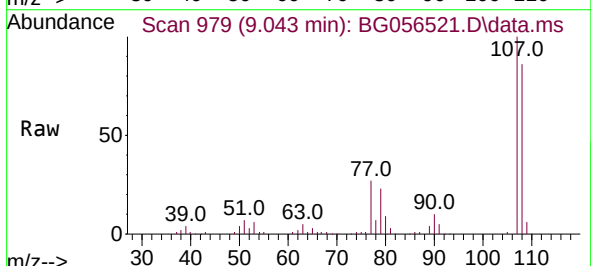
Ion Ratio Lower Upper

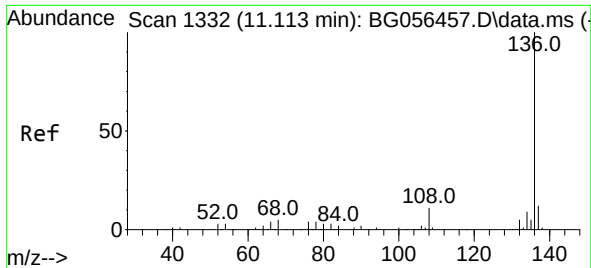
107 100

108 86.4 66.7 106.7

77 27.3 10.6 50.6

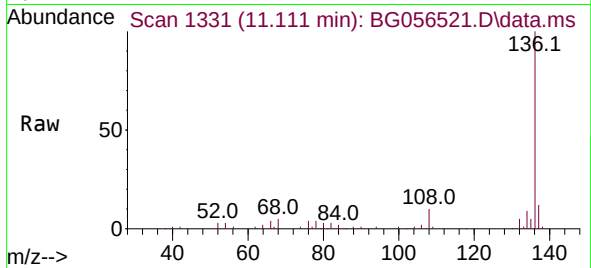
79 22.5 4.9 44.9





#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 11.111 min Scan# 1331  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

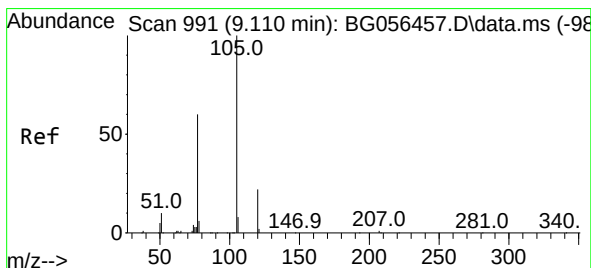
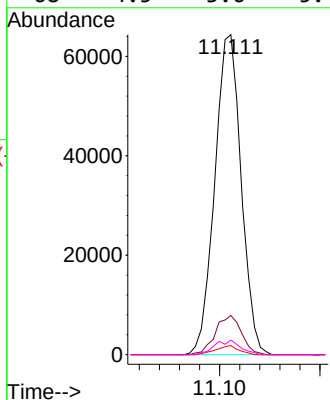
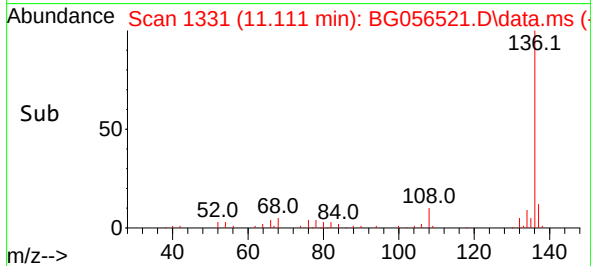
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:136 Resp: 117607  
Ion Ratio Lower Upper  
136 100  
137 12.2 9.4 14.0  
54 2.8 2.2 3.4  
68 4.5 3.6 5.4

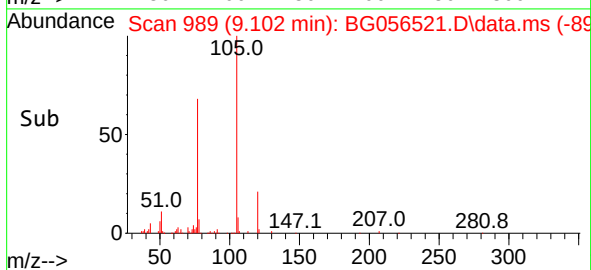
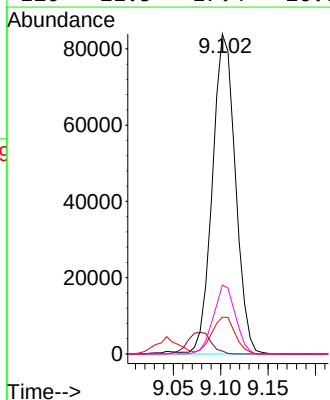
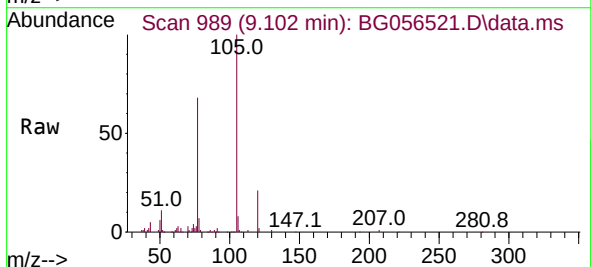
Manual Integrations  
APPROVED

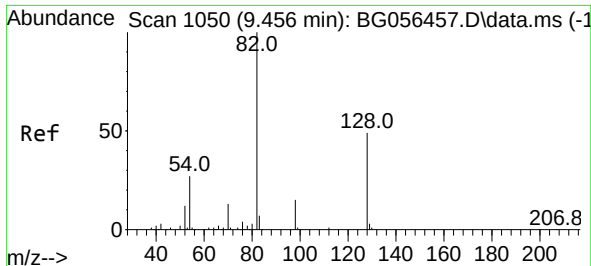
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#22  
Acetophenone  
Concen: 45.267 ng  
RT: 9.102 min Scan# 989  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

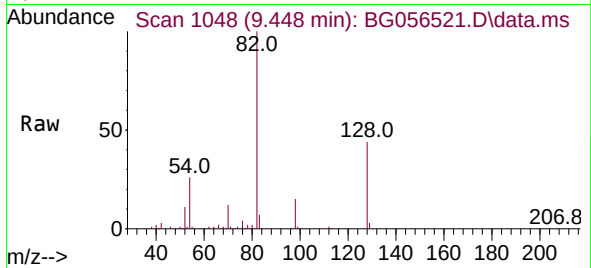
Tgt Ion:105 Resp: 141452  
Ion Ratio Lower Upper  
105 100  
71 0.9 0.6 0.8  
51 11.5 9.2 13.8  
120 21.5 17.4 26.0





#23  
Nitrobenzene-d5  
Concen: 71.758 ng  
RT: 9.448 min Scan# 1048  
Delta R.T. -0.008 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

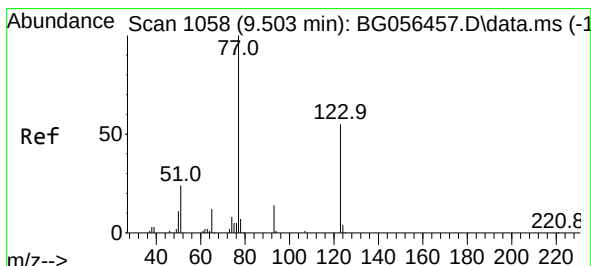
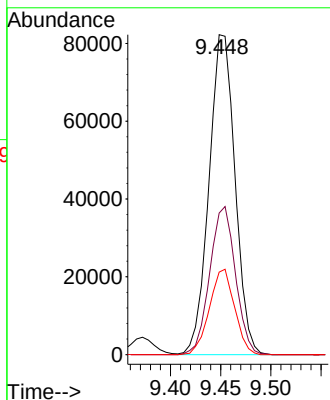
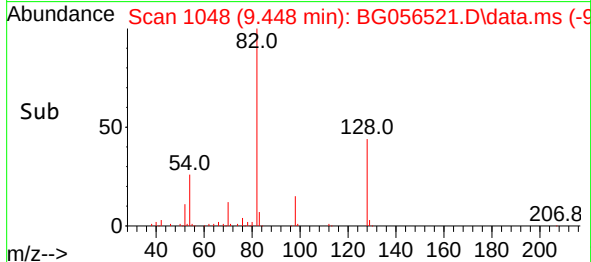
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion: 82 Resp: 148618  
Ion Ratio Lower Upper  
82 100  
128 44.2 39.4 59.2  
54 25.8 21.4 32.2

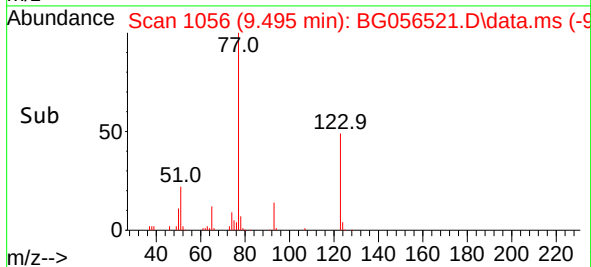
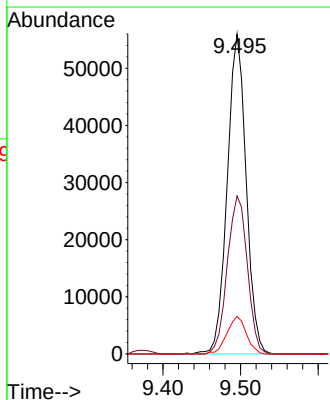
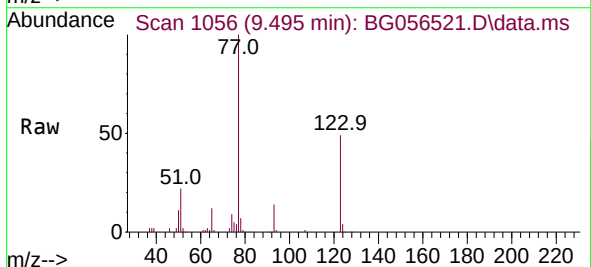
Manual Integrations  
APPROVED

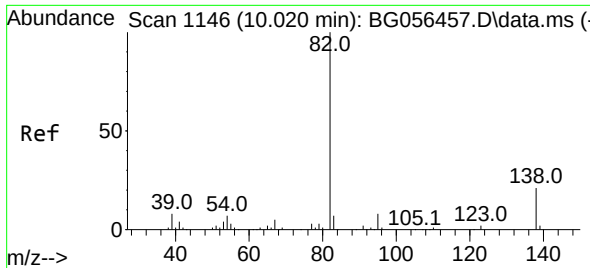
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#24  
Nitrobenzene  
Concen: 47.550 ng  
RT: 9.495 min Scan# 1056  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

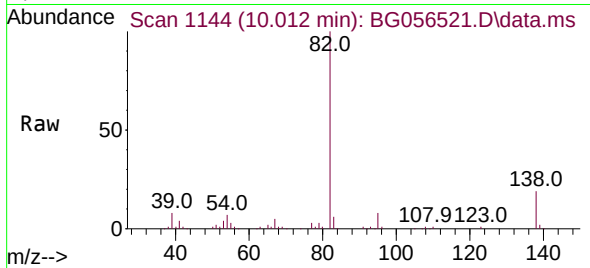
Tgt Ion: 77 Resp: 94992  
Ion Ratio Lower Upper  
77 100  
123 49.4 44.0 66.0  
65 11.7 9.7 14.5





#25  
Isophorone  
Concen: 43.347 ng  
RT: 10.012 min Scan# 1144  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

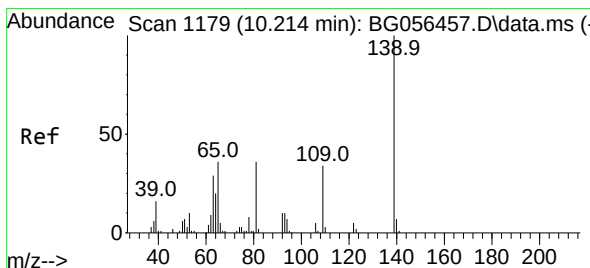
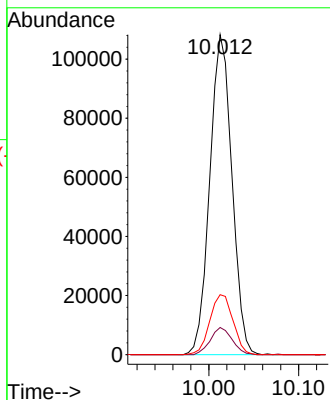
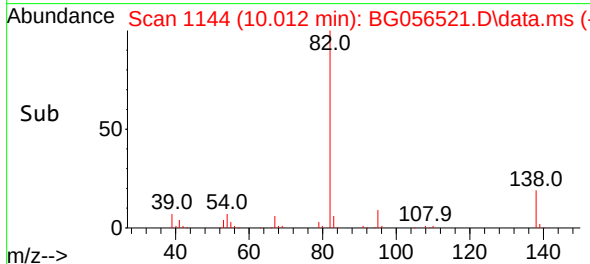
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion: 82 Resp: 185210  
Ion Ratio Lower Upper  
82 100  
95 8.5 6.3 9.5  
138 18.7 16.6 25.0

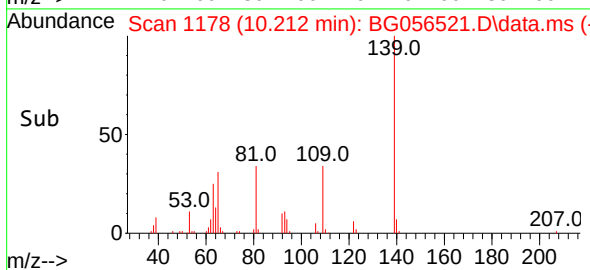
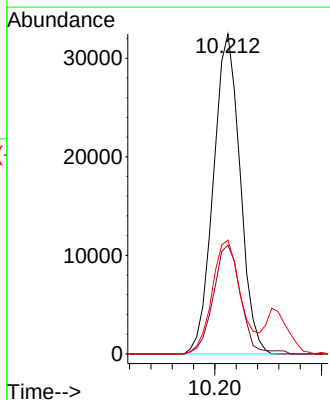
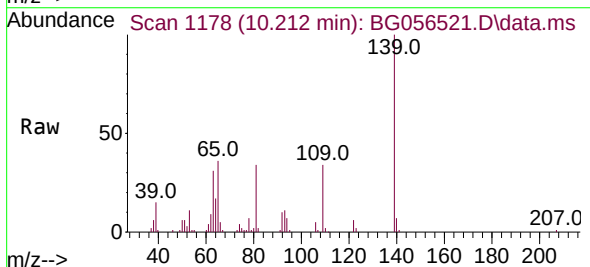
Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

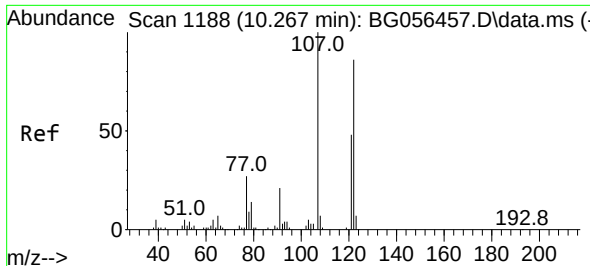


#26  
2-Nitrophenol  
Concen: 46.611 ng  
RT: 10.212 min Scan# 1178  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Tgt Ion:139 Resp: 56497  
Ion Ratio Lower Upper  
139 100  
109 34.0 26.9 40.3  
65 35.6 29.0 43.4







#27

2,4-Dimethylphenol

Concen: 47.347 ng m

RT: 10.259 min Scan# 1186

Delta R.T. 0.004 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

Instrument :

BNA\_G

ClientSampleId :

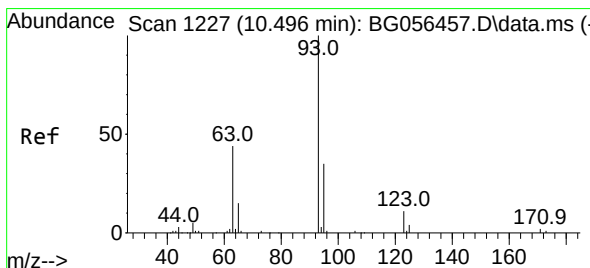
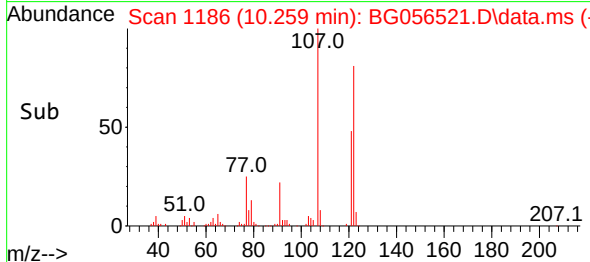
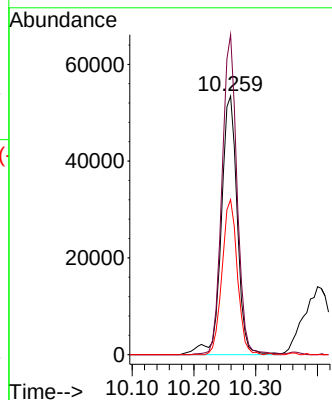
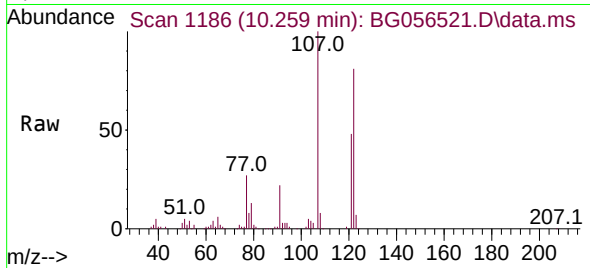
E-H5(31.5-33.5)MS

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 122   | Resp: | 9604  |
| Ion Ratio | Lower | Upper |       |
| 122       | 100   |       |       |
| 107       | 123.8 | 92.9  | 139.3 |
| 121       | 59.9  | 45.0  | 67.4  |

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#28

bis(2-Chloroethoxy)methane

Concen: 46.827 ng

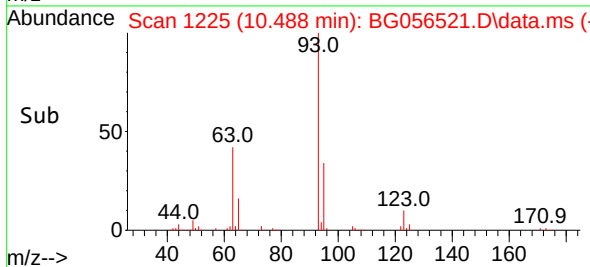
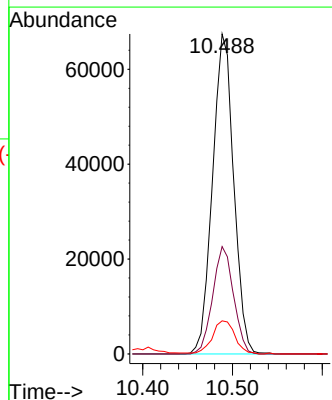
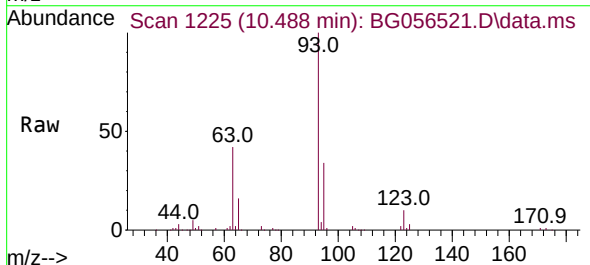
RT: 10.488 min Scan# 1225

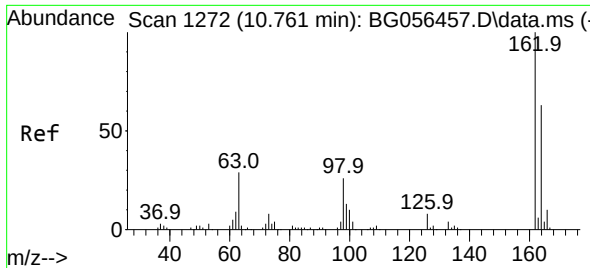
Delta R.T. -0.002 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

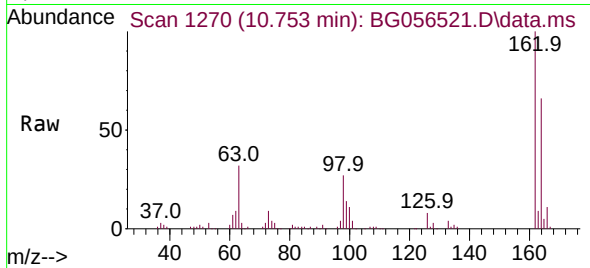
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 93    | Resp: | 110529 |
| Ion Ratio | Lower | Upper |        |
| 93        | 100   |       |        |
| 95        | 33.5  | 27.9  | 41.9   |
| 123       | 10.3  | 8.6   | 12.8   |





#29  
2,4-Dichlorophenol  
Concen: 49.982 ng  
RT: 10.753 min Scan# 11  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

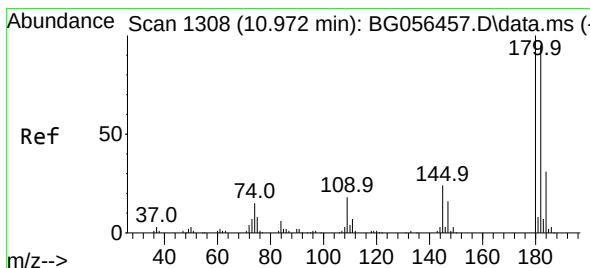
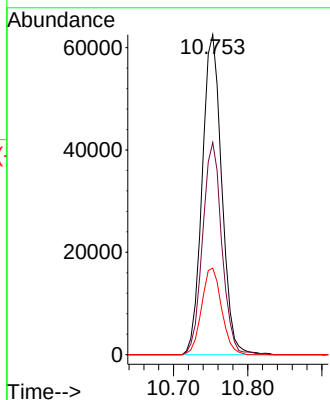
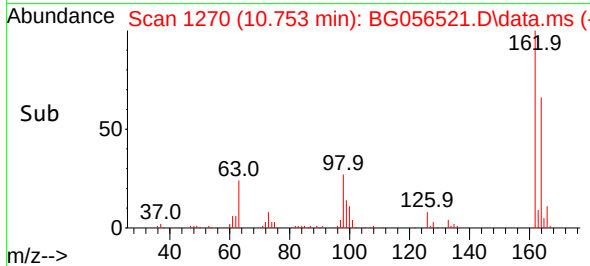
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



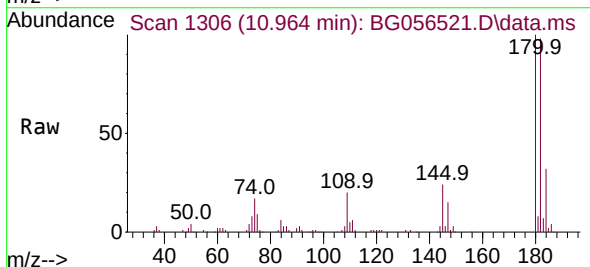
Tgt Ion:162 Resp: 114125  
Ion Ratio Lower Upper  
162 100  
164 66.3 42.8 82.8  
98 27.0 6.5 46.5

Manual Integrations  
APPROVED

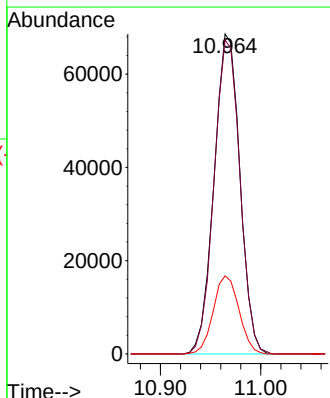
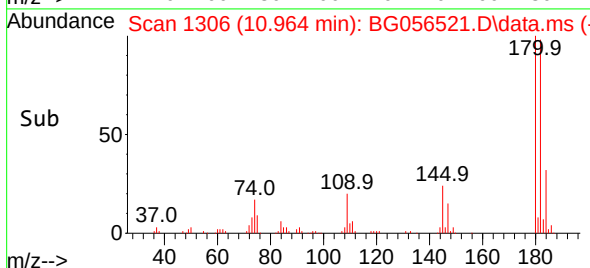
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

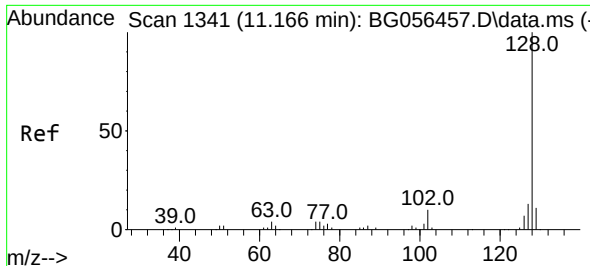


#30  
1,2,4-Trichlorobenzene  
Concen: 48.332 ng  
RT: 10.964 min Scan# 1306  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



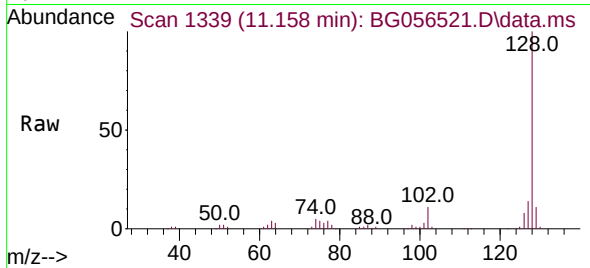
Tgt Ion:180 Resp: 122636  
Ion Ratio Lower Upper  
180 100  
182 98.1 75.9 113.9  
145 24.4 19.4 29.0





#31  
Naphthalene  
Concen: 45.234 ng  
RT: 11.158 min Scan# 1341  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

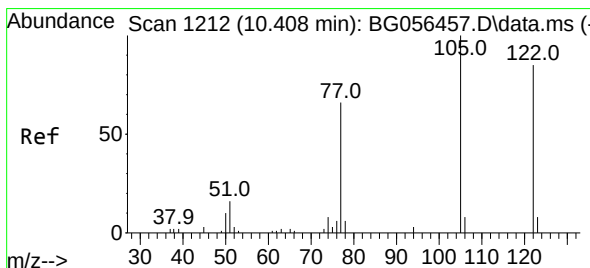
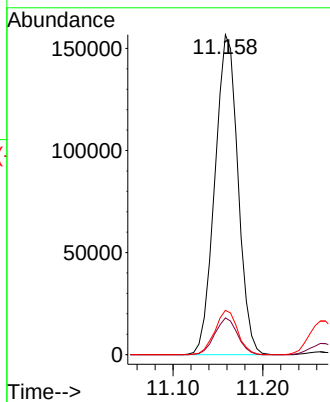
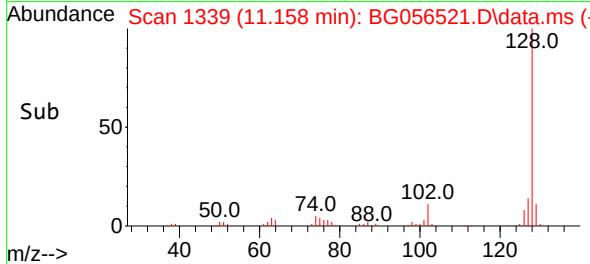
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



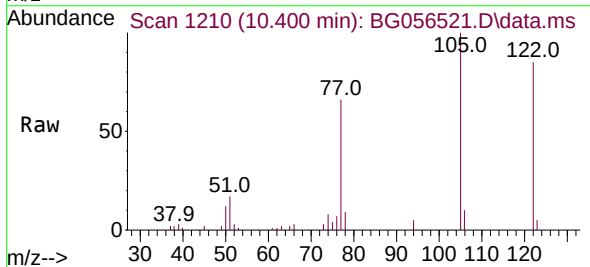
Tgt Ion:128 Resp: 28078  
Ion Ratio Lower Upper  
128 100  
129 11.5 8.7 13.1  
127 13.8 10.4 15.6

Manual Integrations  
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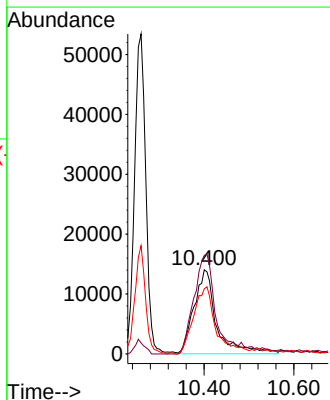
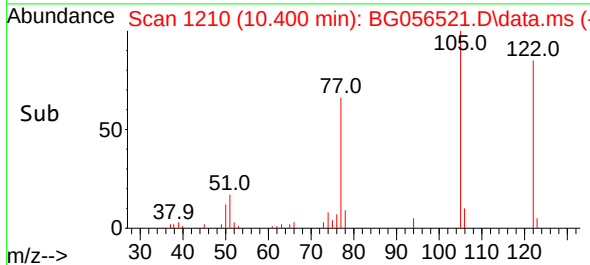
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

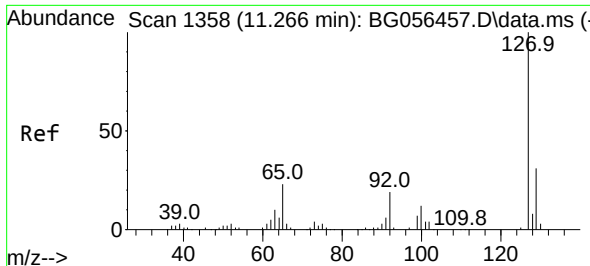


#32  
Benzoic acid  
Concen: 43.244 ng m  
RT: 10.400 min Scan# 1210  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



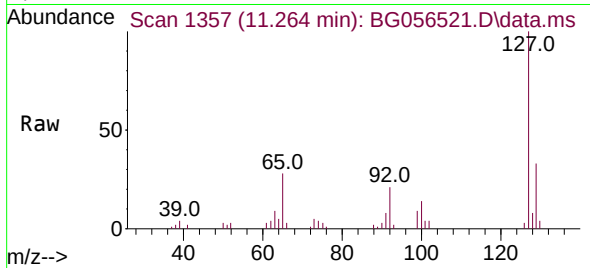
Tgt Ion:122 Resp: 49078  
Ion Ratio Lower Upper  
122 100  
105 117.2 96.5 136.5  
77 77.4 57.3 97.3





#33  
4-Chloroaniline  
Concen: 12.832 ng  
RT: 11.264 min Scan# 1357  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

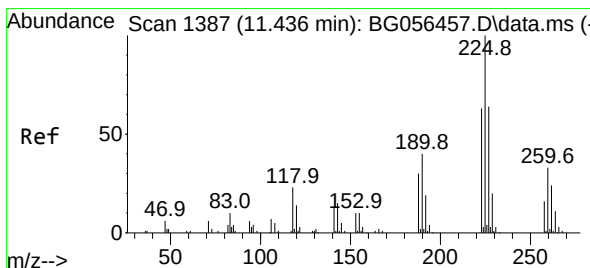
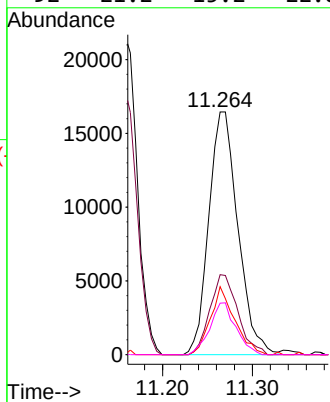
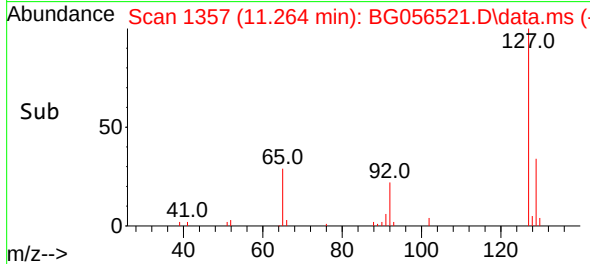
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



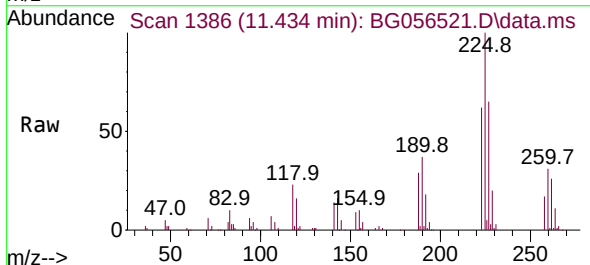
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 127   | Resp: | 37182 |
| Ion Ratio | Lower | Upper |       |
| 127       | 100   |       |       |
| 129       | 32.9  | 25.0  | 37.6  |
| 65        | 28.0  | 18.5  | 27.7  |
| 92        | 21.2  | 15.2  | 22.8  |

Manual Integrations  
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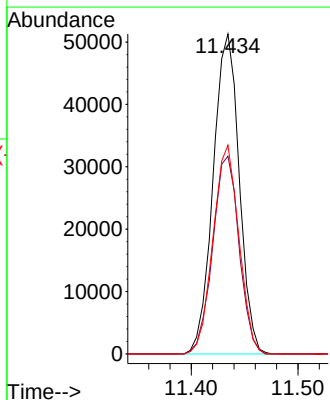
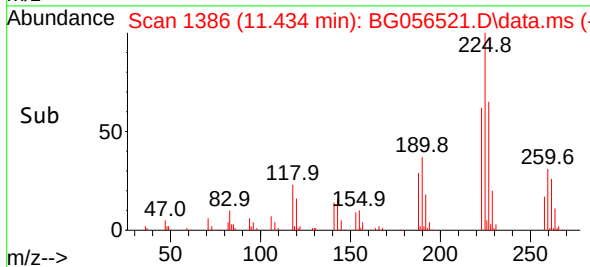
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

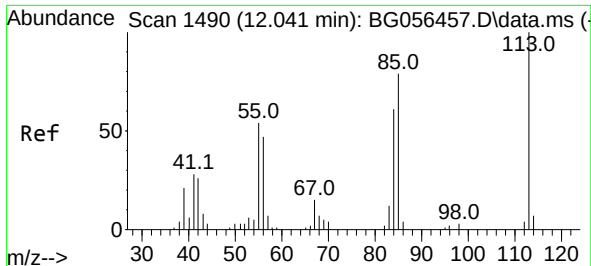


#34  
Hexachlorobutadiene  
Concen: 48.933 ng  
RT: 11.434 min Scan# 1386  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



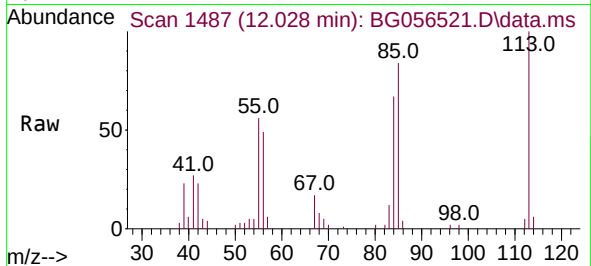
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 87152 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 61.8  | 50.6  | 75.8  |
| 227       | 65.2  | 53.7  | 80.5  |





#35  
Caprolactam  
Concen: 43.941 ng m  
RT: 12.028 min Scan# 1490  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

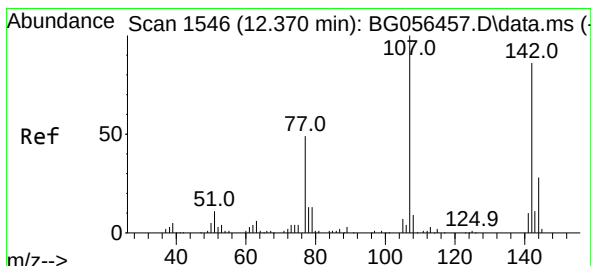
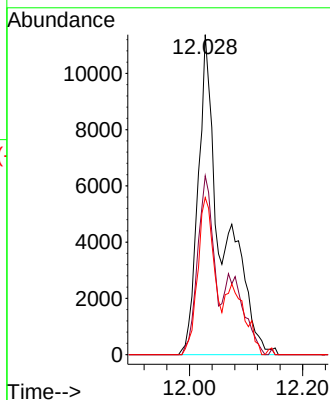
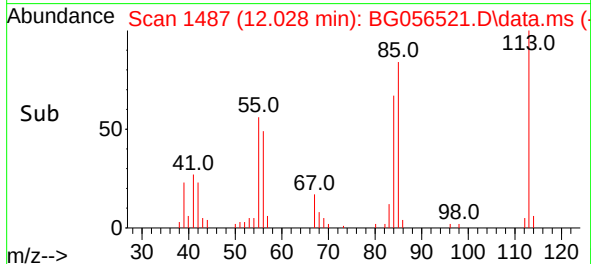
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



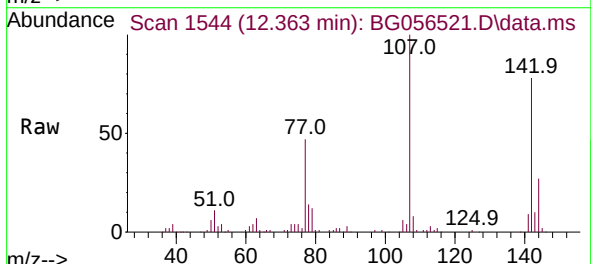
Tgt Ion:113 Resp: 33838  
Ion Ratio Lower Upper  
113 100  
55 55.9 33.7 73.7  
56 49.1 27.1 67.1

Manual Integrations  
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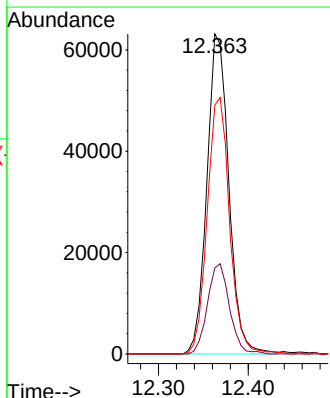
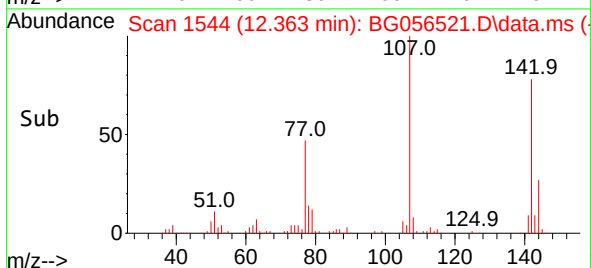
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

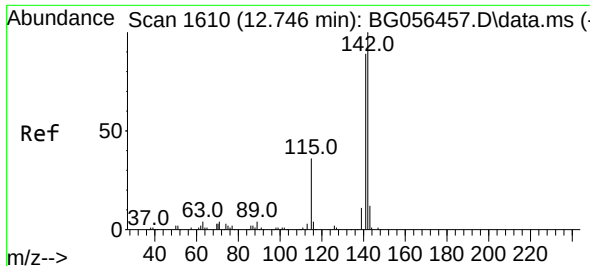


#36  
4-Chloro-3-methylphenol  
Concen: 48.715 ng  
RT: 12.363 min Scan# 1544  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



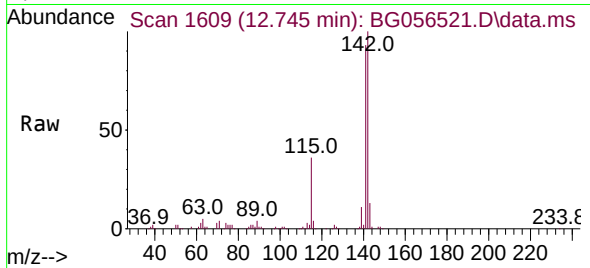
Tgt Ion:107 Resp: 107421  
Ion Ratio Lower Upper  
107 100  
144 26.9 22.3 33.5  
142 77.7 68.9 103.3





#37  
2-Methylnaphthalene  
Concen: 43.506 ng  
RT: 12.745 min Scan# 1609  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

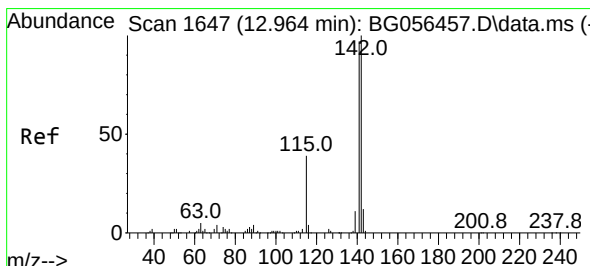
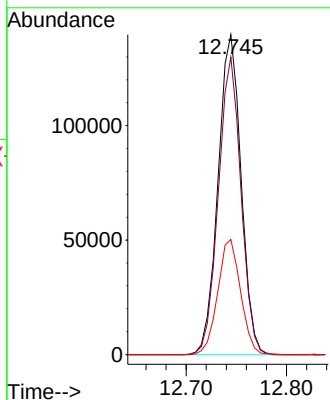
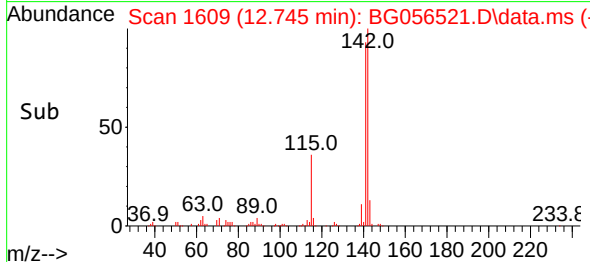
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:142 Resp: 222640  
Ion Ratio Lower Upper  
142 100  
141 93.0 71.4 107.0  
115 36.0 28.4 42.6

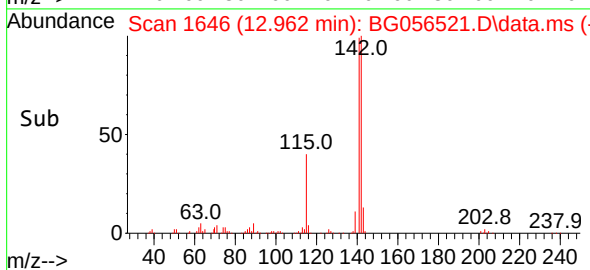
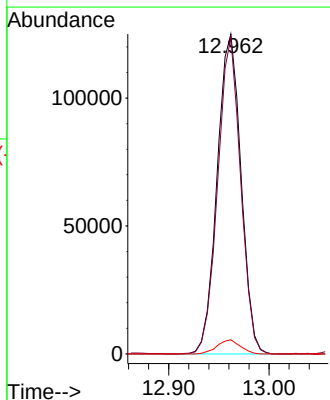
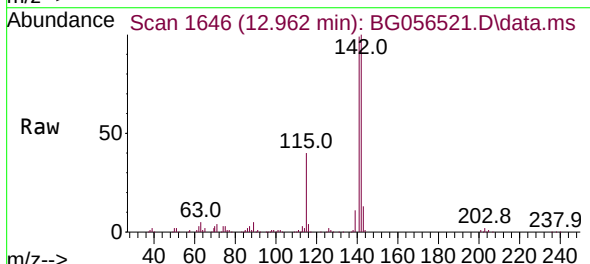
Manual Integrations  
APPROVED

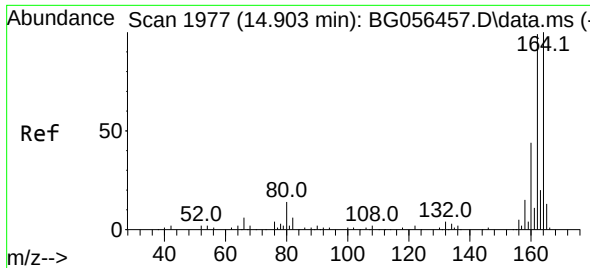
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#38  
1-Methylnaphthalene  
Concen: 43.201 ng  
RT: 12.962 min Scan# 1646  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

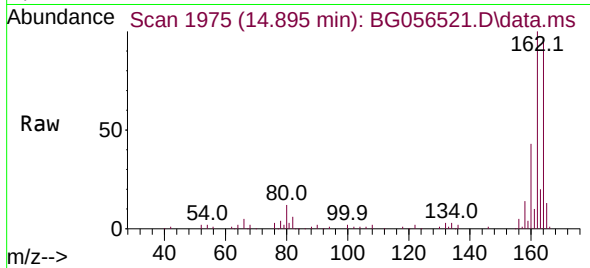
Tgt Ion:142 Resp: 206470  
Ion Ratio Lower Upper  
142 100  
141 98.9 77.7 116.5  
116 4.4 3.4 5.2





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.895 min Scan# 1975  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

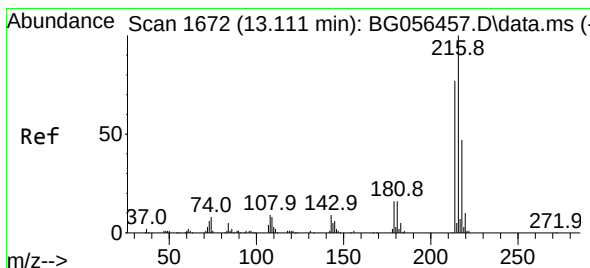
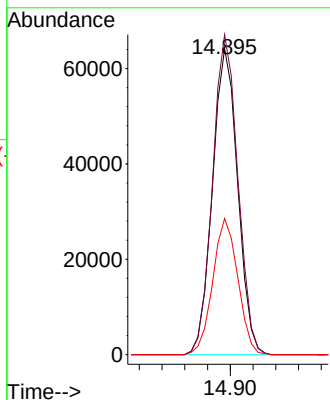
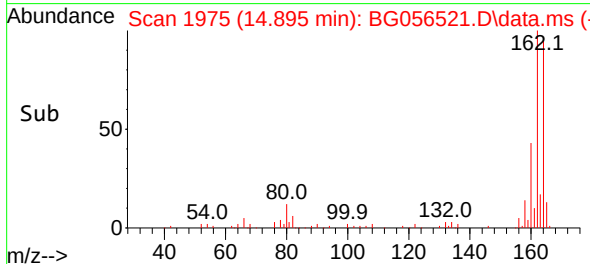
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



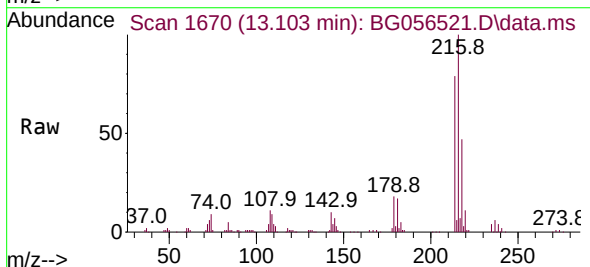
Tgt Ion:164 Resp: 98648  
Ion Ratio Lower Upper  
164 100  
162 104.5 79.6 119.4  
160 44.5 34.9 52.3

Manual Integrations  
APPROVED

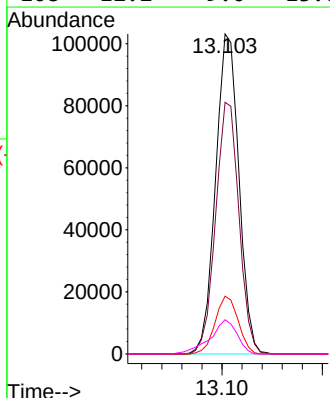
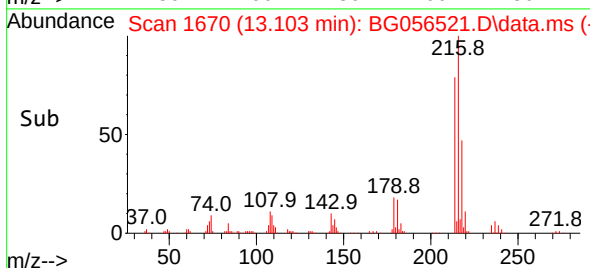
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

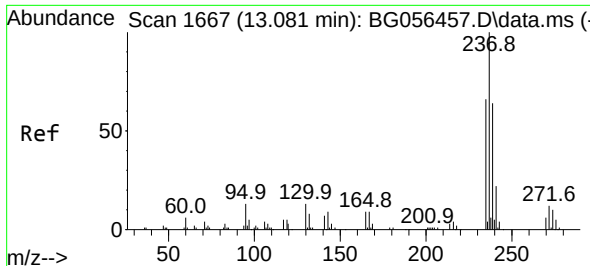


#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 46.230 ng  
RT: 13.103 min Scan# 1670  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



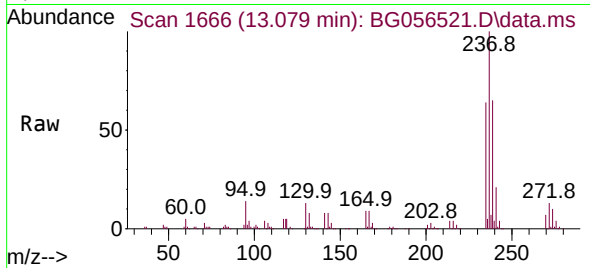
Tgt Ion:216 Resp: 166612  
Ion Ratio Lower Upper  
216 100  
214 78.5 63.0 94.6  
179 17.8 14.1 21.1  
108 12.2 9.0 13.6





#41  
Hexachlorocyclopentadiene  
Concen: 90.397 ng  
RT: 13.079 min Scan# 1666  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

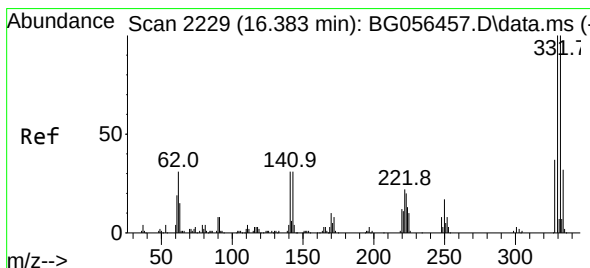
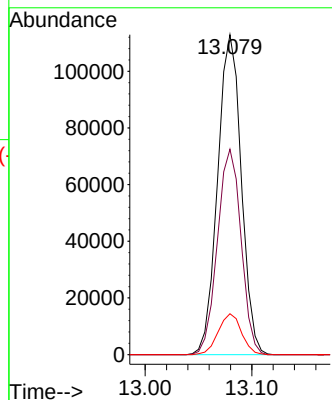
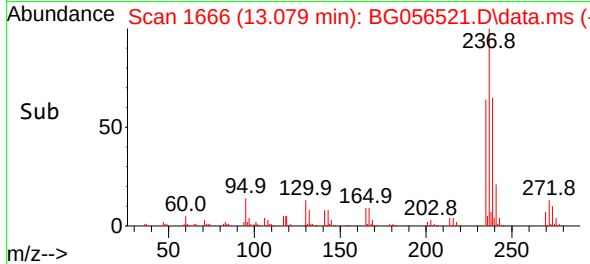
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



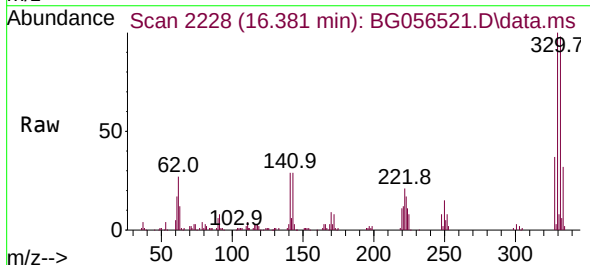
Tgt Ion:237 Resp: 174419  
Ion Ratio Lower Upper  
237 100  
235 64.2 45.6 85.6  
272 12.8 0.0 32.3

Manual Integrations  
APPROVED

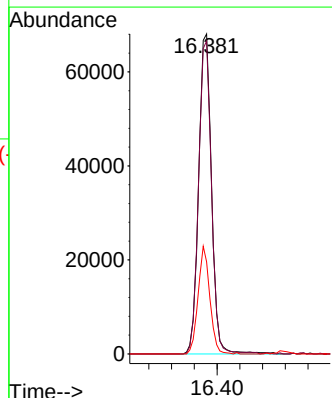
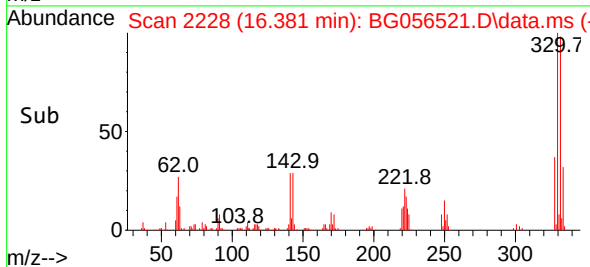
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



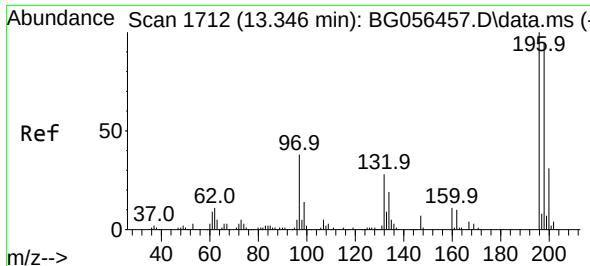
#42  
2,4,6-Tribromophenol  
Concen: 81.067 ng  
RT: 16.381 min Scan# 2228  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



Tgt Ion:330 Resp: 106317  
Ion Ratio Lower Upper  
330 100  
332 97.8 79.0 118.6  
141 30.6 24.2 36.4

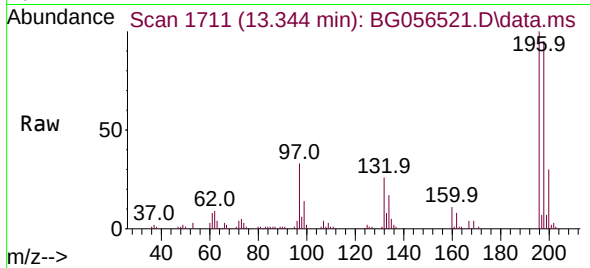






#43  
2,4,6-Trichlorophenol  
Concen: 46.970 ng  
RT: 13.344 min Scan# 1712  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

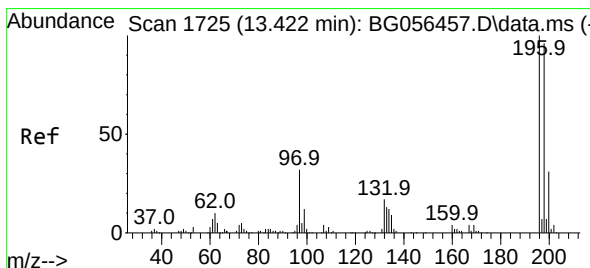
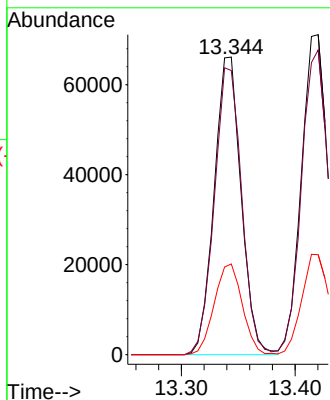
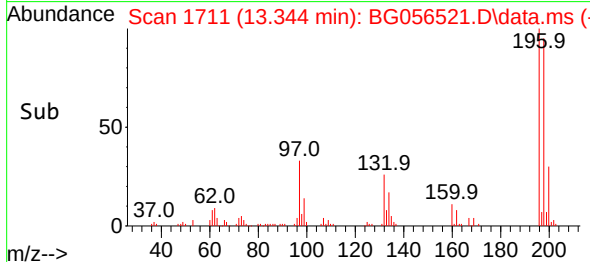
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



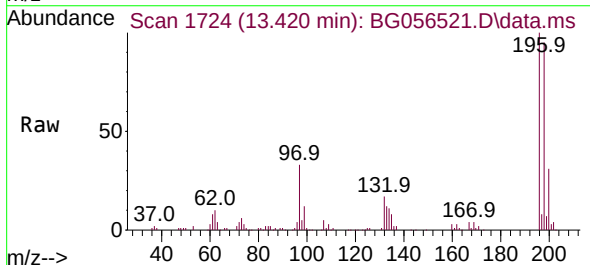
Tgt Ion:196 Resp: 109086  
Ion Ratio Lower Upper  
196 100  
198 95.5 75.4 113.0  
200 30.5 25.0 37.6

Manual Integrations  
APPROVED

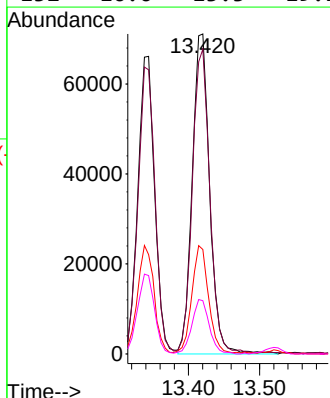
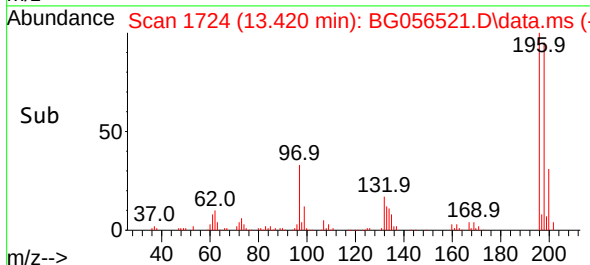
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

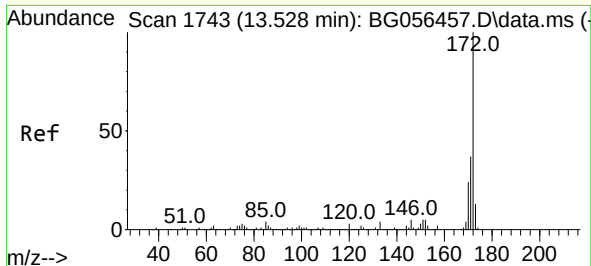


#44  
2,4,5-Trichlorophenol  
Concen: 44.484 ng  
RT: 13.420 min Scan# 1724  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



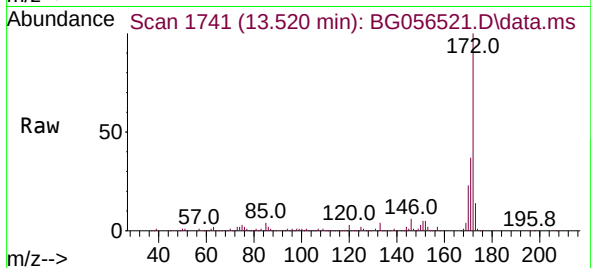
Tgt Ion:196 Resp: 120959  
Ion Ratio Lower Upper  
196 100  
198 95.2 76.9 115.3  
97 32.6 25.8 38.6  
132 16.6 13.3 19.9





#45  
2-Fluorobiphenyl  
Concen: 70.111 ng  
RT: 13.520 min Scan# 1741  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

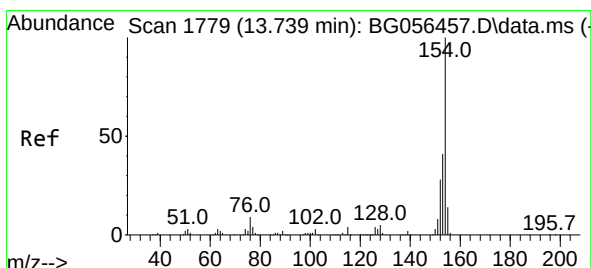
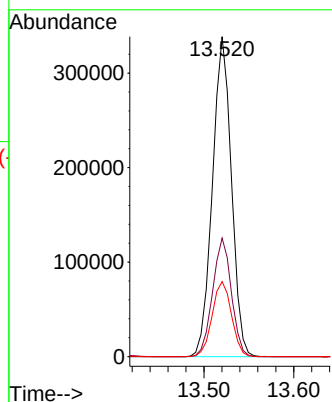
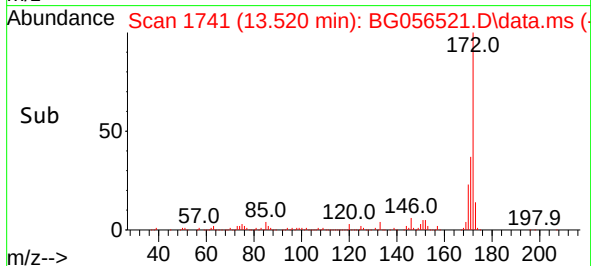
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



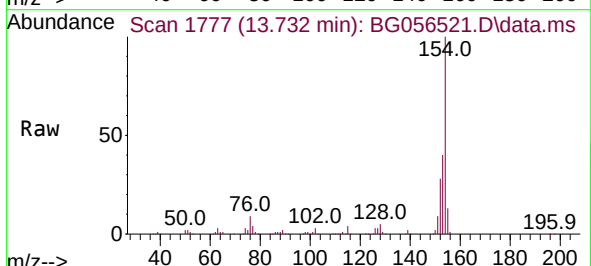
Tgt Ion:172 Resp: 498862  
Ion Ratio Lower Upper  
172 100  
171 37.0 29.5 44.3  
170 23.4 19.2 28.8

Manual Integrations  
APPROVED

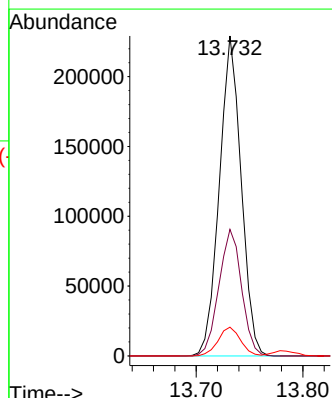
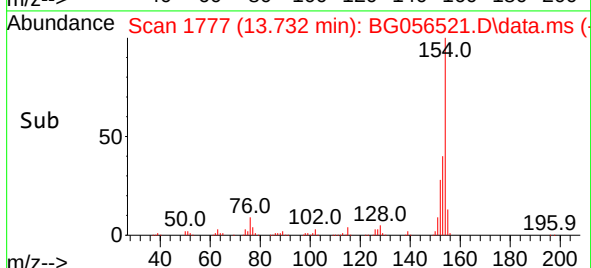
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

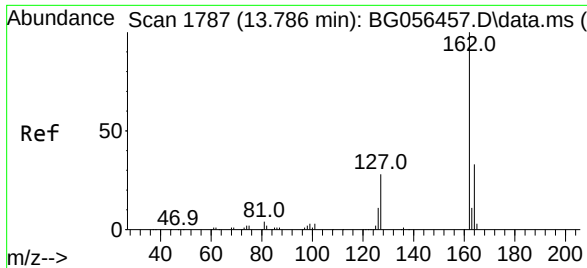


#46  
1,1'-Biphenyl  
Concen: 45.516 ng  
RT: 13.732 min Scan# 1777  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



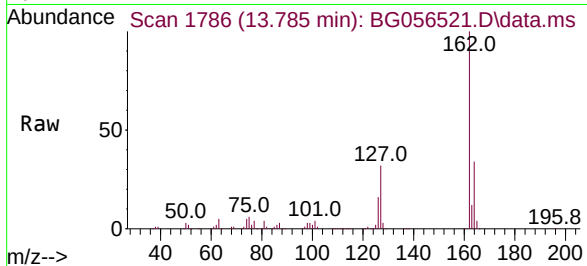
Tgt Ion:154 Resp: 325672  
Ion Ratio Lower Upper  
154 100  
153 39.5 21.5 61.5  
76 9.0 0.0 28.8





#47  
2-Chloronaphthalene  
Concen: 46.866 ng  
RT: 13.785 min Scan# 1786  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

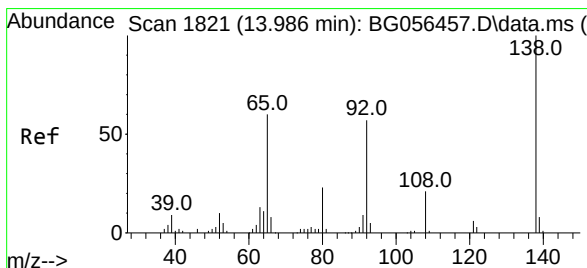
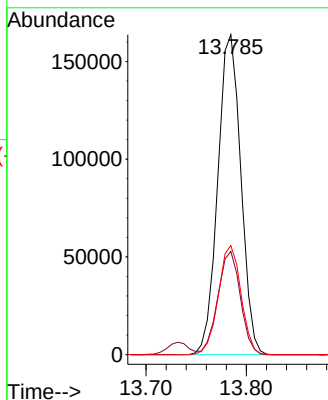
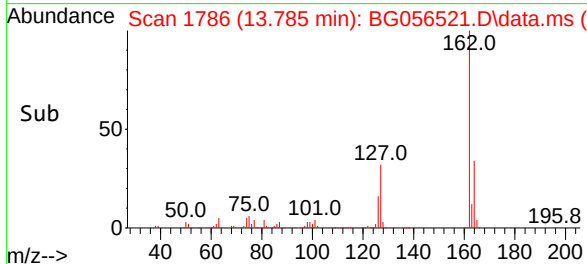
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



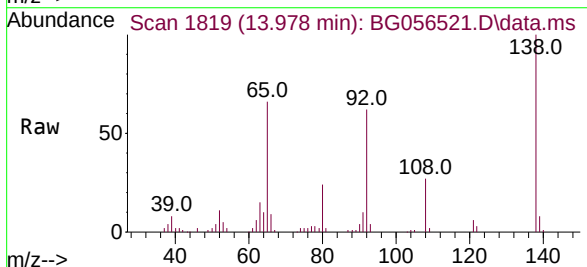
Tgt Ion:162 Resp: 262112  
Ion Ratio Lower Upper  
162 100  
127 32.3 25.2 37.8  
164 34.1 26.2 39.2

Manual Integrations  
APPROVED

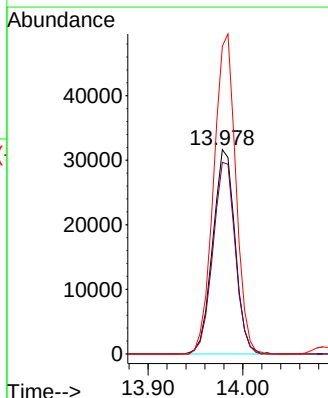
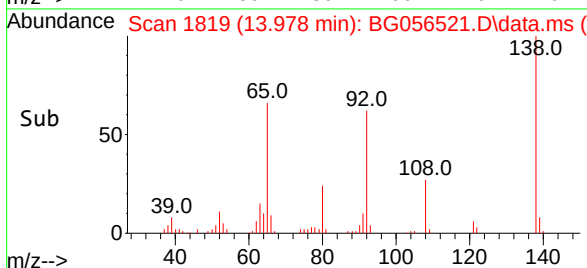
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

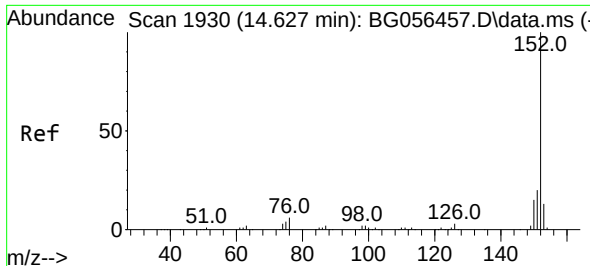


#48  
2-Nitroaniline  
Concen: 44.704 ng  
RT: 13.978 min Scan# 1819  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



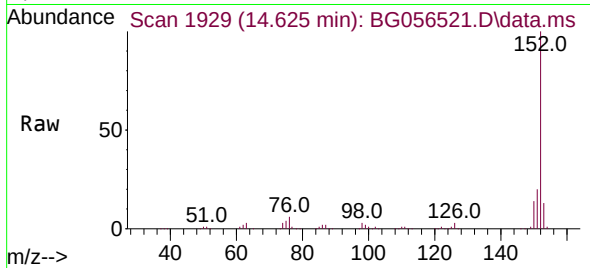
Tgt Ion: 65 Resp: 51685  
Ion Ratio Lower Upper  
65 100  
92 93.8 75.8 113.6  
138 150.7 133.2 199.8





#49  
Acenaphthylene  
Concen: 44.664 ng  
RT: 14.625 min Scan# 1930  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

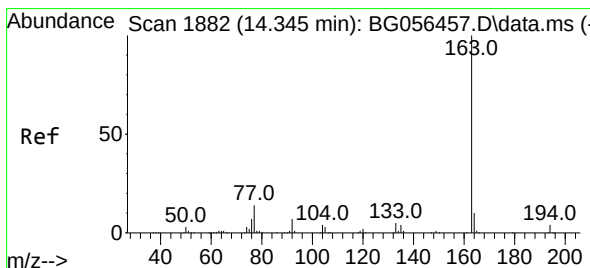
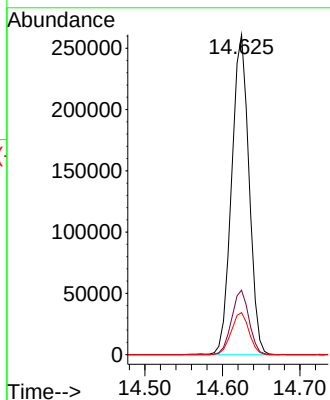
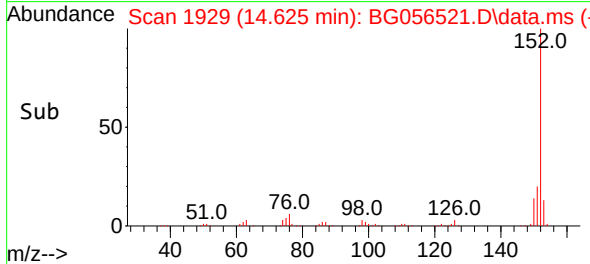
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



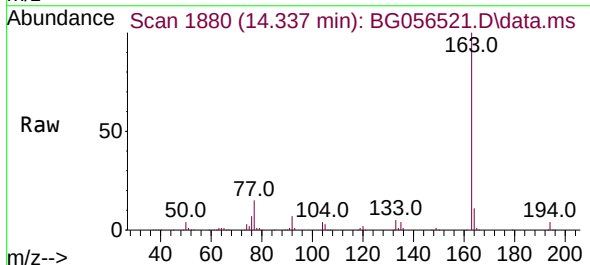
Tgt Ion:152 Resp: 406411  
Ion Ratio Lower Upper  
152 100  
151 20.1 15.9 23.9  
153 13.1 10.5 15.7

Manual Integrations  
APPROVED

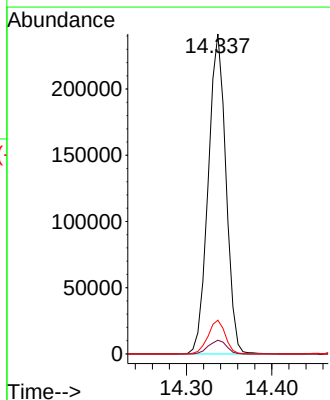
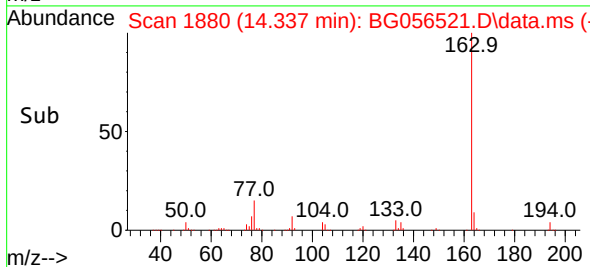
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

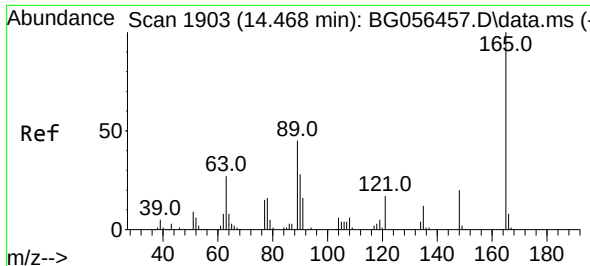


#50  
Dimethylphthalate  
Concen: 43.562 ng  
RT: 14.337 min Scan# 1880  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



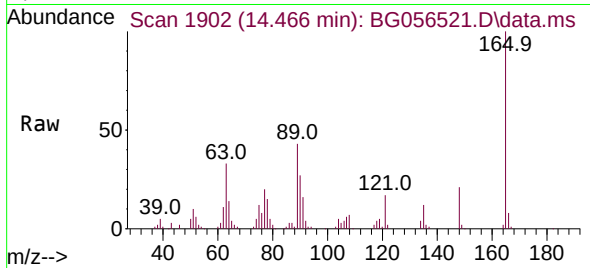
Tgt Ion:163 Resp: 347662  
Ion Ratio Lower Upper  
163 100  
194 4.3 3.5 5.3  
164 10.6 8.1 12.1





#51  
2,6-Dinitrotoluene  
Concen: 44.290 ng  
RT: 14.466 min Scan# 1903  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

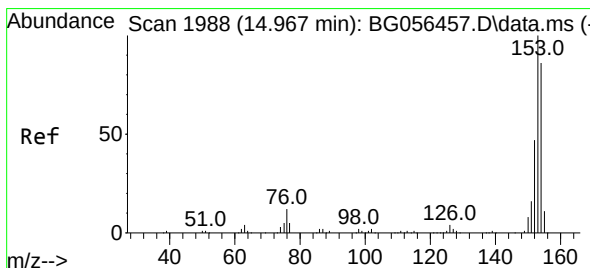
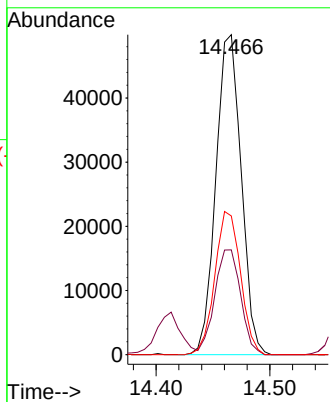
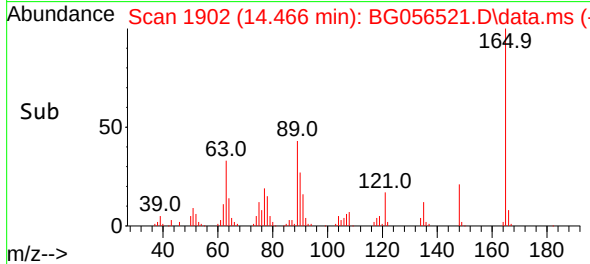
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:165 Resp: 77085  
Ion Ratio Lower Upper  
165 100  
63 32.7 26.9 40.3  
89 43.3 35.6 53.4

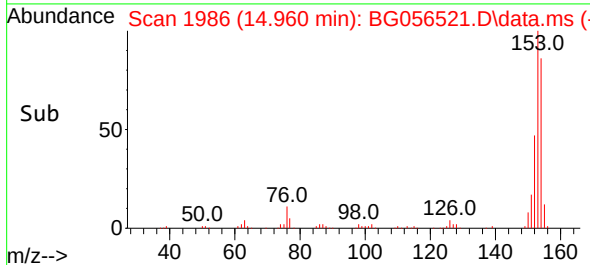
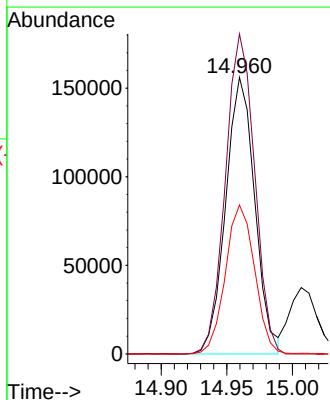
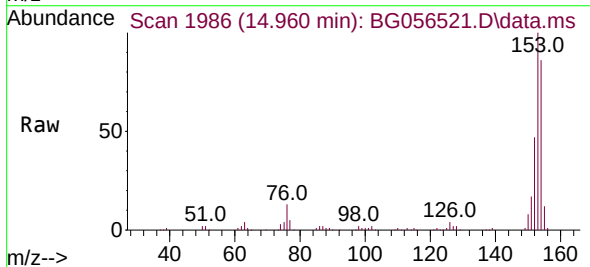
Manual Integrations  
APPROVED

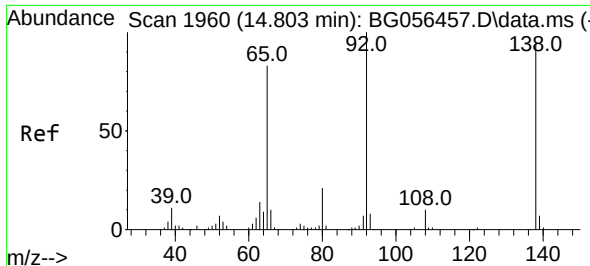
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#52  
Acenaphthene  
Concen: 44.786 ng  
RT: 14.960 min Scan# 1986  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

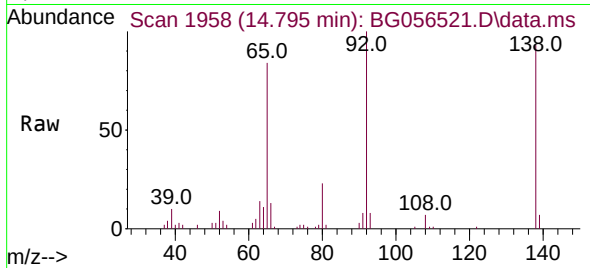
Tgt Ion:154 Resp: 241664  
Ion Ratio Lower Upper  
154 100  
153 115.7 93.4 140.0  
152 53.8 43.4 65.2





#53  
3-Nitroaniline  
Concen: 15.775 ng  
RT: 14.795 min Scan# 1958  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

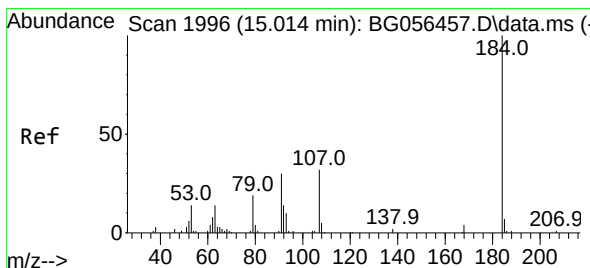
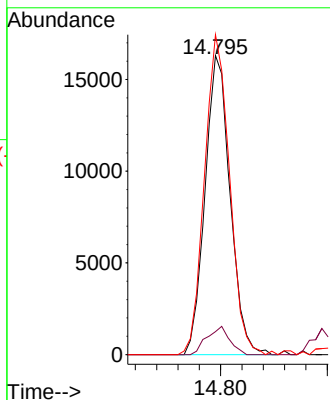
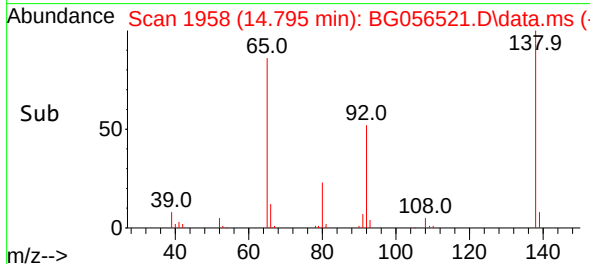
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



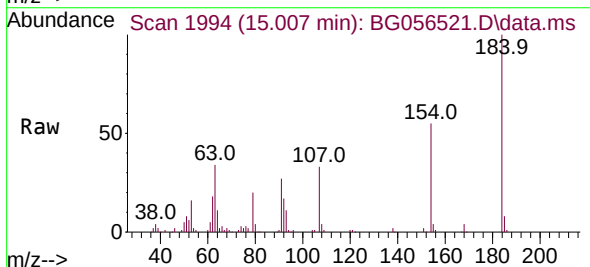
Tgt Ion:138 Resp: 26618  
Ion Ratio Lower Upper  
138 100  
108 7.7 8.0 12.0  
92 107.0 84.1 126.1

Manual Integrations  
APPROVED

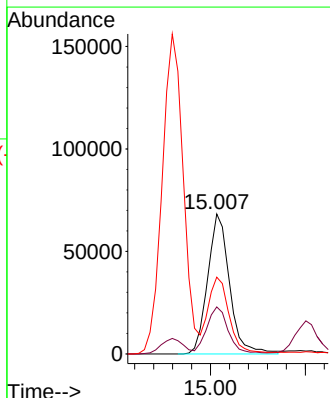
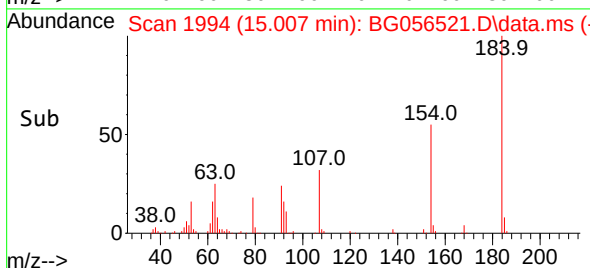
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

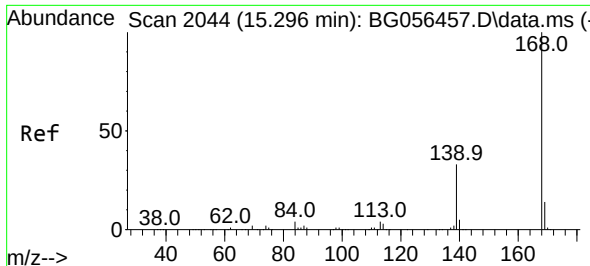


#54  
2,4-Dinitrophenol  
Concen: 100.410 ng  
RT: 15.007 min Scan# 1994  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



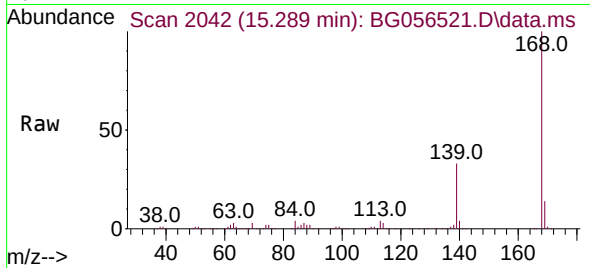
Tgt Ion:184 Resp: 109559  
Ion Ratio Lower Upper  
184 100  
63 33.6 25.1 37.7  
154 54.8 44.8 67.2





#55  
Dibenzofuran  
Concen: 44.713 ng  
RT: 15.289 min Scan# 2042  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

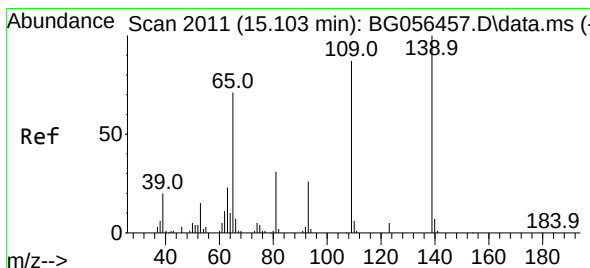
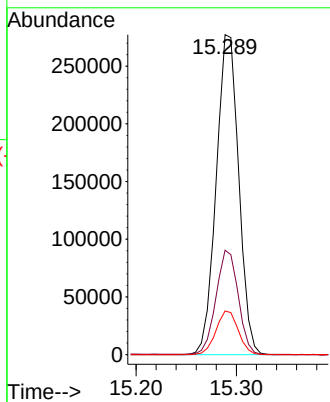
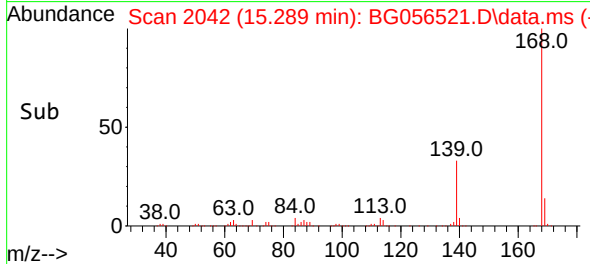
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:168 Resp: 432687  
Ion Ratio Lower Upper  
168 100  
139 32.6 26.2 39.2  
169 13.6 11.0 16.6

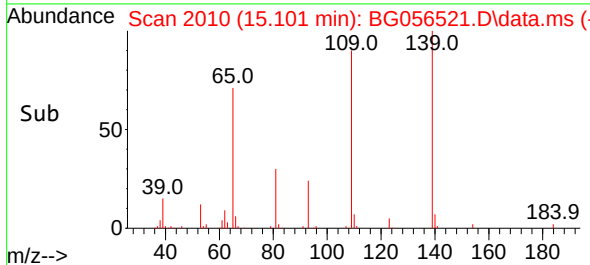
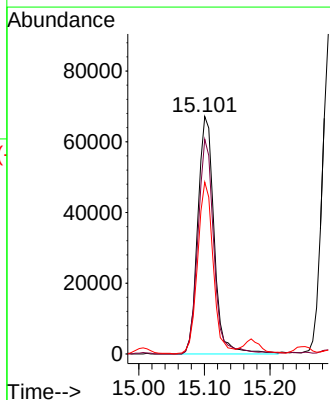
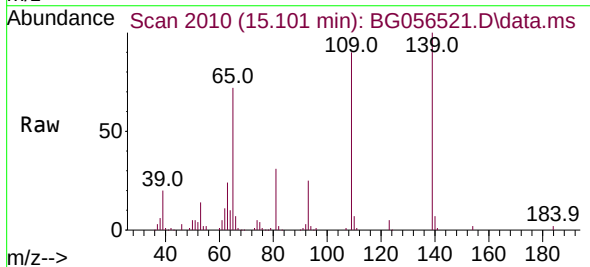
Manual Integrations  
APPROVED

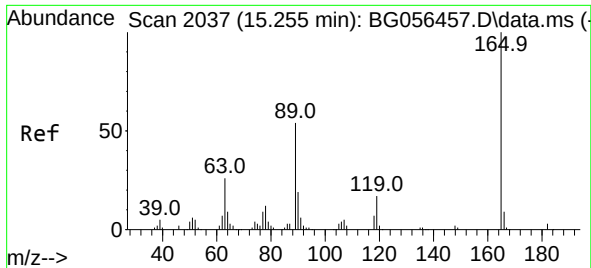
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#56  
4-Nitrophenol  
Concen: 100.203 ng  
RT: 15.101 min Scan# 2010  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

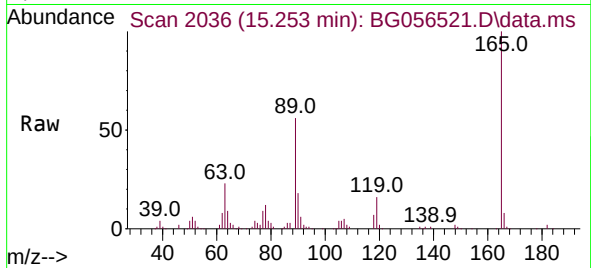
Tgt Ion:139 Resp: 115528  
Ion Ratio Lower Upper  
139 100  
109 90.4 67.5 107.5  
65 72.3 50.7 90.7





#57  
2,4-Dinitrotoluene  
Concen: 45.101 ng  
RT: 15.253 min Scan# 2037  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

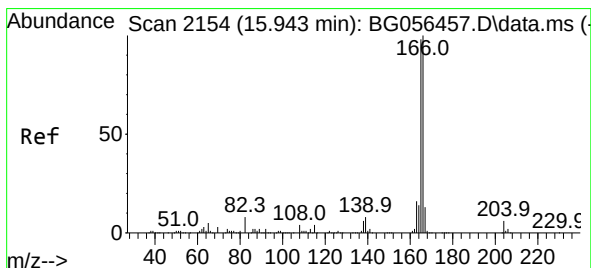
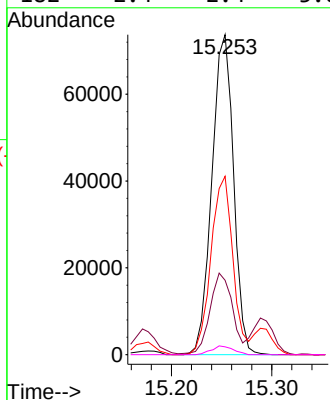
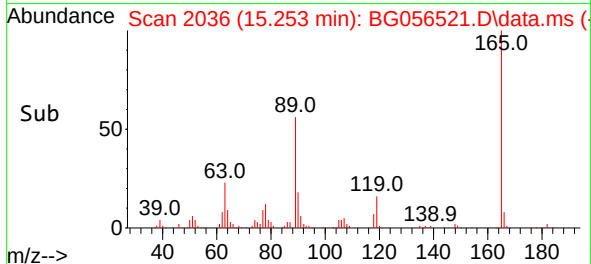
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



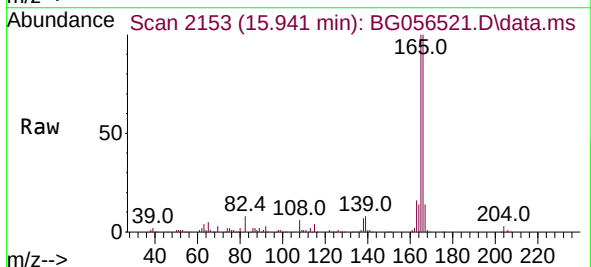
Tgt Ion:165 Resp: 110568  
Ion Ratio Lower Upper  
165 100  
63 23.2 20.6 31.0  
89 55.7 43.1 64.7  
182 2.4 2.4 3.6

Manual Integrations  
APPROVED

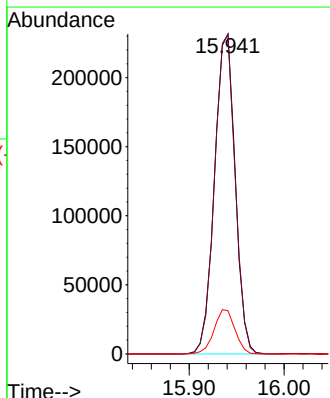
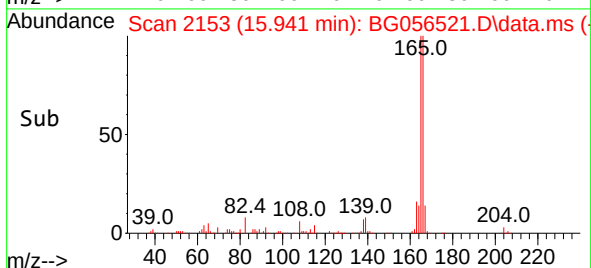
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



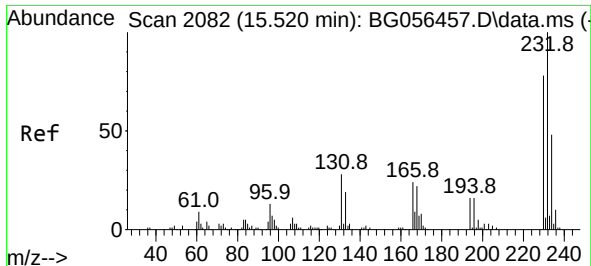
#58  
Fluorene  
Concen: 45.387 ng  
RT: 15.941 min Scan# 2153  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



Tgt Ion:166 Resp: 349488  
Ion Ratio Lower Upper  
166 100  
165 99.9 78.8 118.2  
167 13.5 10.6 15.8

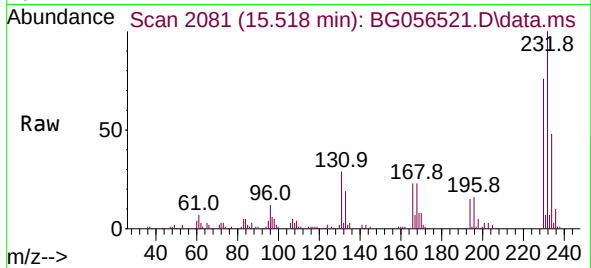






#59  
2,3,4,6-Tetrachlorophenol  
Concen: 47.134 ng  
RT: 15.518 min Scan# 2082  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

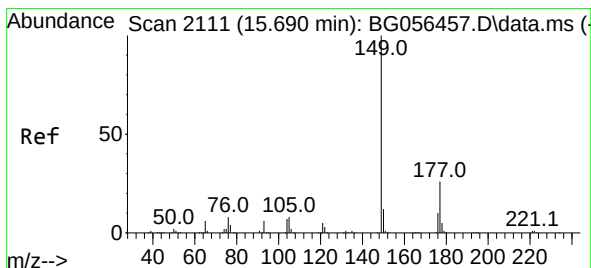
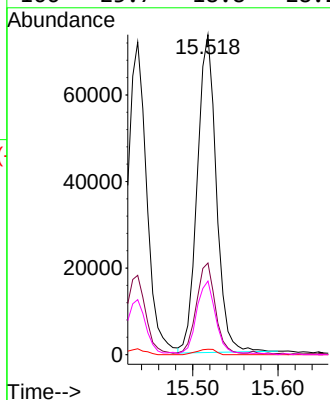
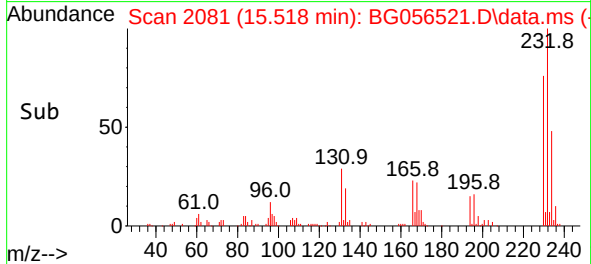
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:232 Resp: 113952  
Ion Ratio Lower Upper  
232 100  
131 28.0 22.8 34.2  
130 1.7 1.4 2.0  
166 23.7 18.8 28.2

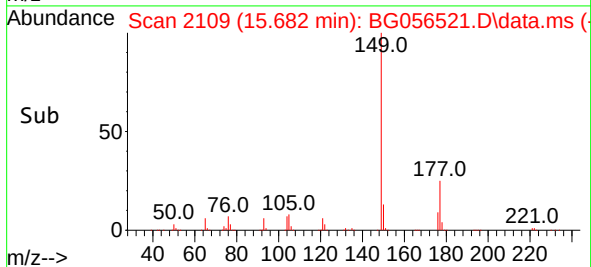
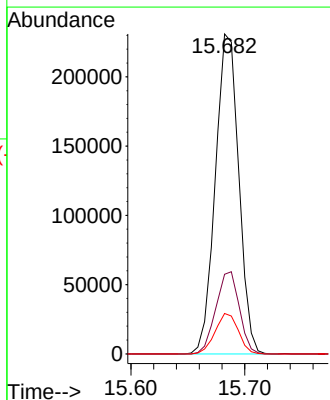
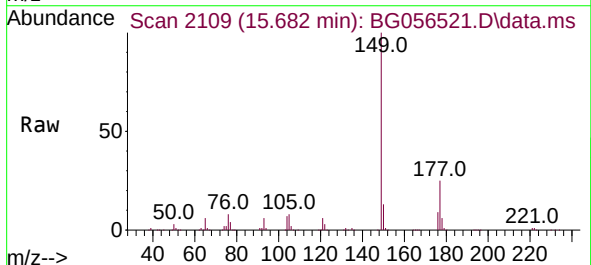
Manual Integrations  
APPROVED

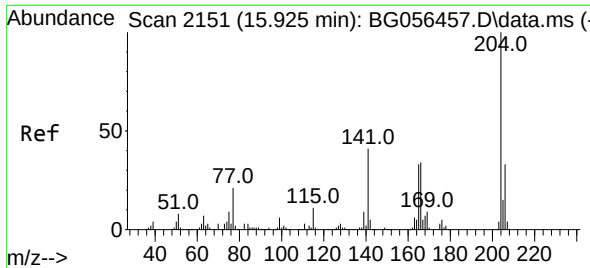
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#60  
Diethylphthalate  
Concen: 44.062 ng  
RT: 15.682 min Scan# 2109  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

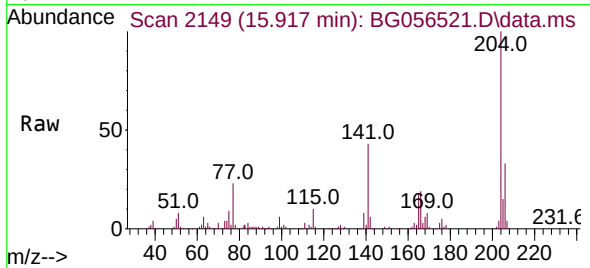
Tgt Ion:149 Resp: 330211  
Ion Ratio Lower Upper  
149 100  
177 24.9 21.0 31.4  
150 12.6 9.9 14.9





#61  
4-Chlorophenyl-phenylether  
Concen: 45.677 ng  
RT: 15.917 min Scan# 2149  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

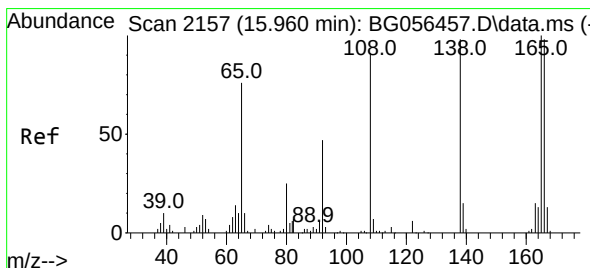
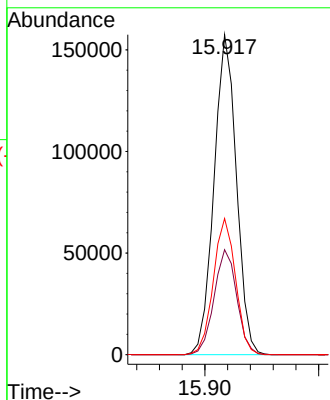
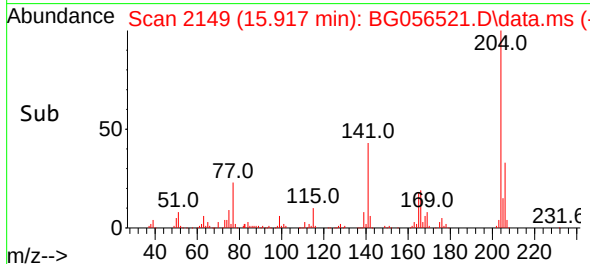
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:204 Resp: 214618  
Ion Ratio Lower Upper  
204 100  
206 32.8 26.2 39.4  
141 42.5 32.7 49.1

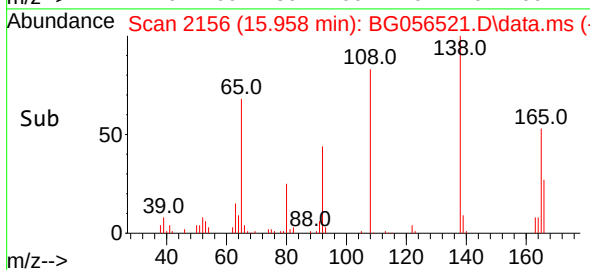
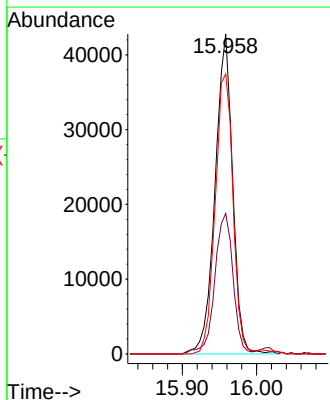
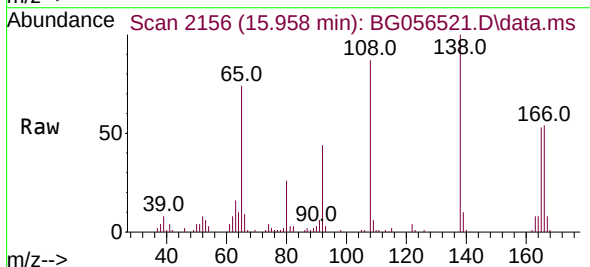
Manual Integrations  
APPROVED

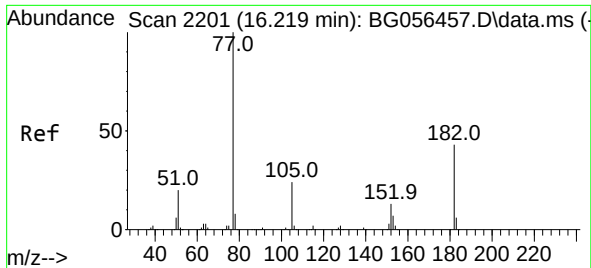
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#62  
4-Nitroaniline  
Concen: 41.731 ng  
RT: 15.958 min Scan# 2156  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

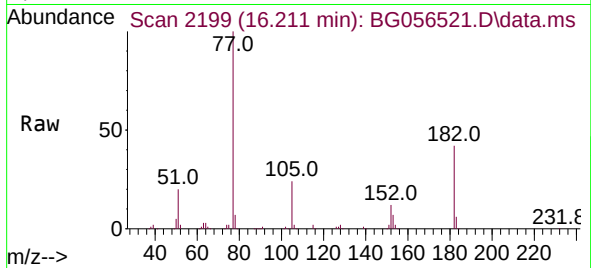
Tgt Ion:138 Resp: 70457  
Ion Ratio Lower Upper  
138 100  
92 43.9 27.8 67.8  
108 87.5 72.6 112.6





#63  
Azobenzene  
Concen: 46.553 ng  
RT: 16.211 min Scan# 2199  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

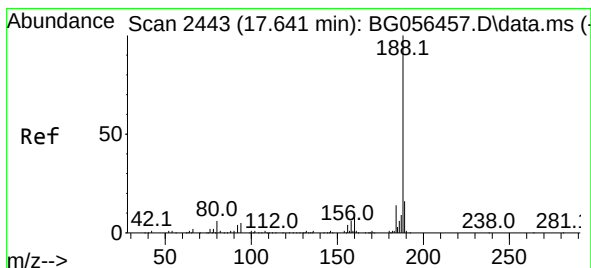
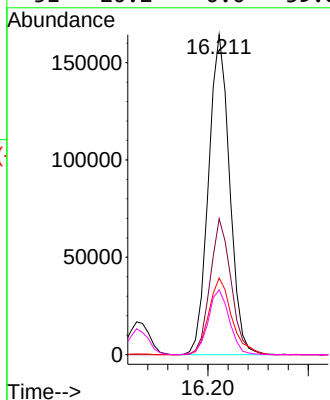
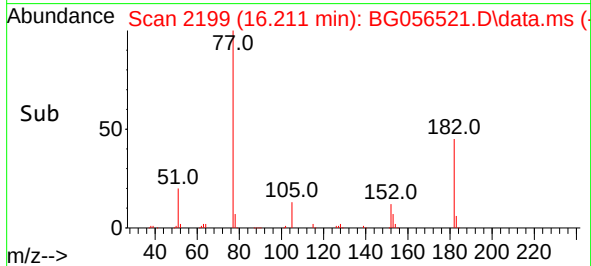
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



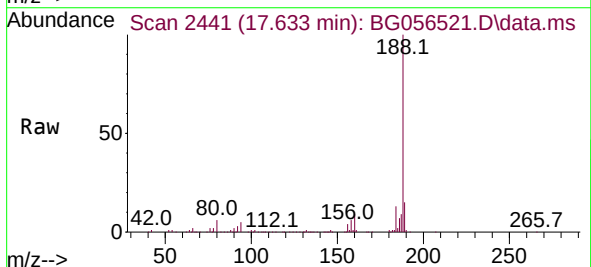
Tgt Ion: 77 Resp: 240056  
Ion Ratio Lower Upper  
77 100  
182 42.5 23.1 63.1  
105 23.9 4.2 44.2  
51 20.2 0.0 39.8

Manual Integrations  
APPROVED

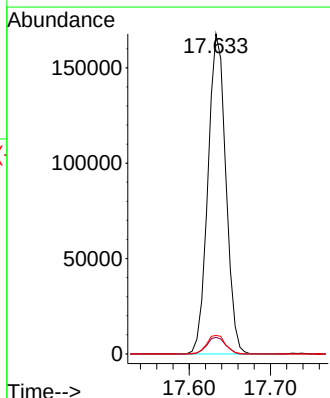
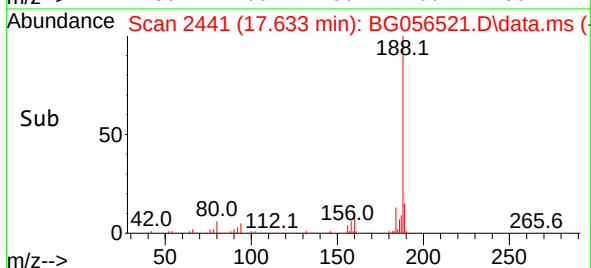
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

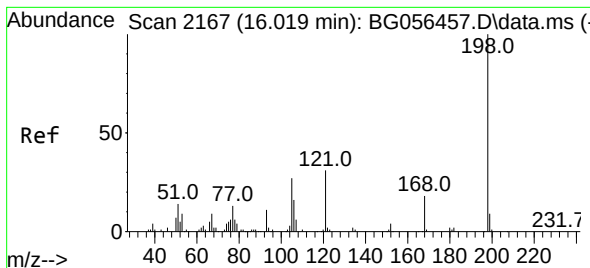


#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.633 min Scan# 2441  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



Tgt Ion:188 Resp: 257114  
Ion Ratio Lower Upper  
188 100  
94 5.2 4.1 6.1  
80 5.8 5.0 7.4





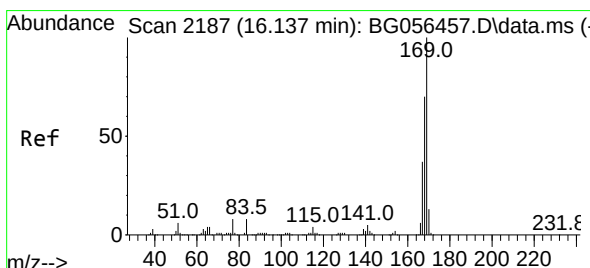
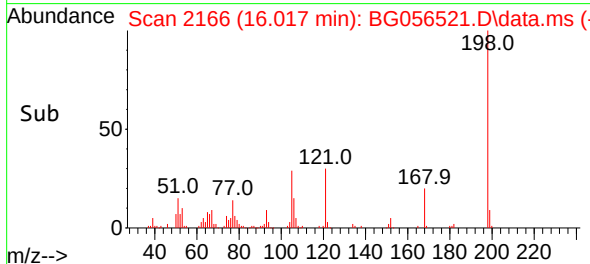
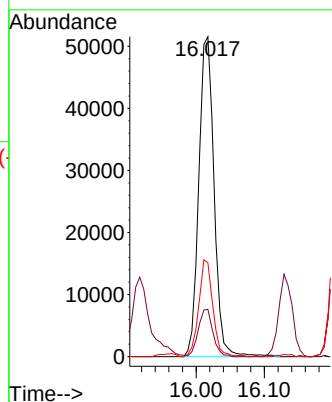
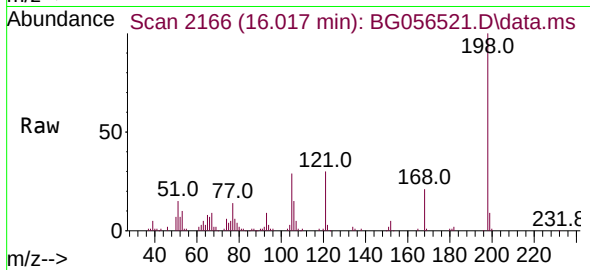
#65  
4,6-Dinitro-2-methylphenol  
Concen: 44.373 ng  
RT: 16.017 min Scan# 2167  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS

Tgt Ion:198 Resp: 8021  
Ion Ratio Lower Upper  
198 100  
51 14.8 0.0 35.0  
105 29.3 7.4 47.4

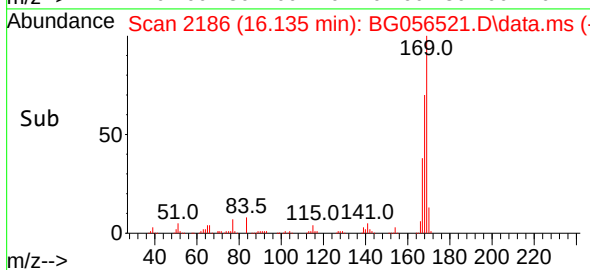
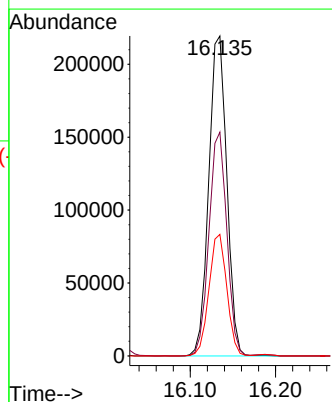
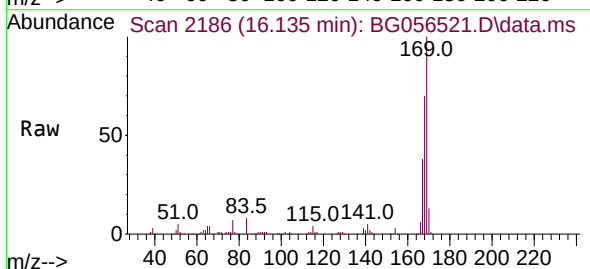
Manual Integrations  
APPROVED

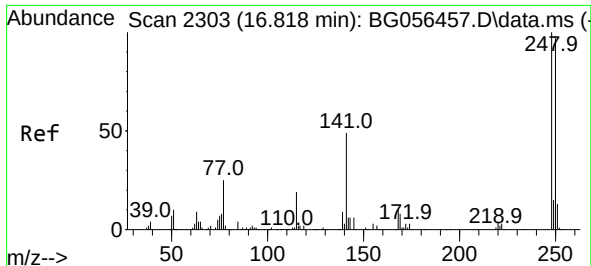
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#66  
n-Nitrosodiphenylamine  
Concen: 44.250 ng  
RT: 16.135 min Scan# 2186  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

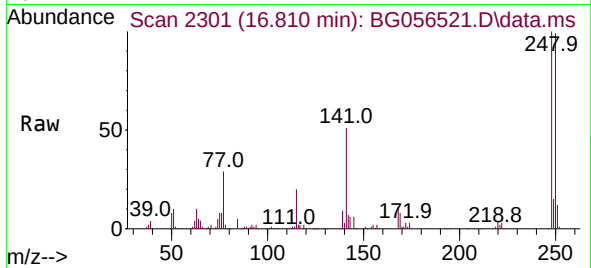
Tgt Ion:169 Resp: 322122  
Ion Ratio Lower Upper  
169 100  
168 69.9 55.8 83.6  
167 38.0 29.8 44.8





#67  
4-Bromophenyl-phenylether  
Concen: 44.850 ng  
RT: 16.810 min Scan# 2303  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

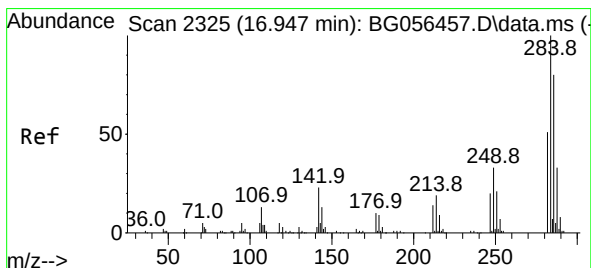
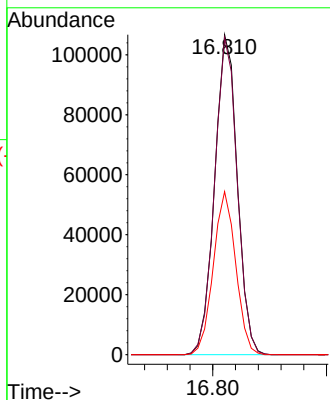
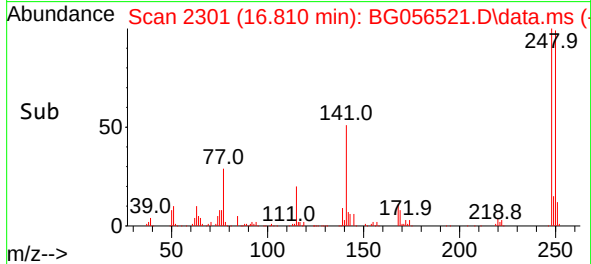
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



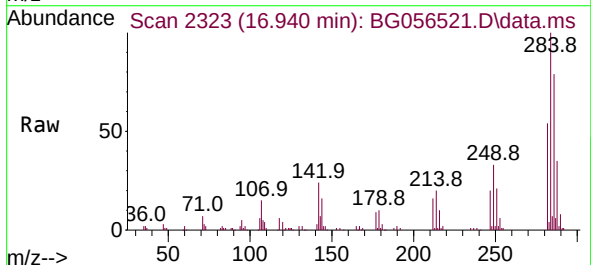
Tgt Ion:248 Resp: 147623  
Ion Ratio Lower Upper  
248 100  
250 99.1 77.6 116.4  
141 50.9 39.0 58.4

Manual Integrations  
APPROVED

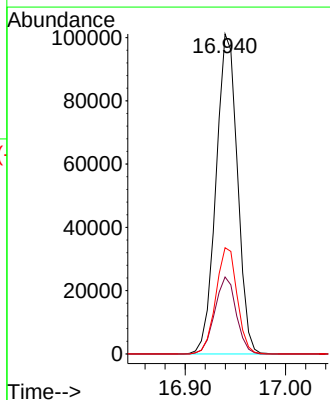
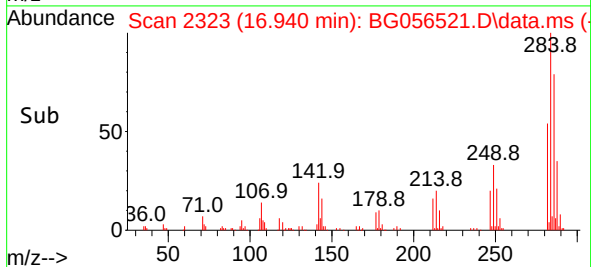
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

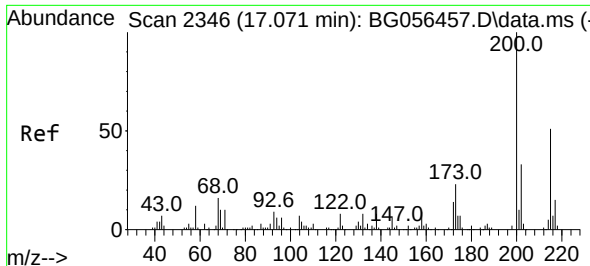


#68  
Hexachlorobenzene  
Concen: 46.579 ng  
RT: 16.940 min Scan# 2323  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



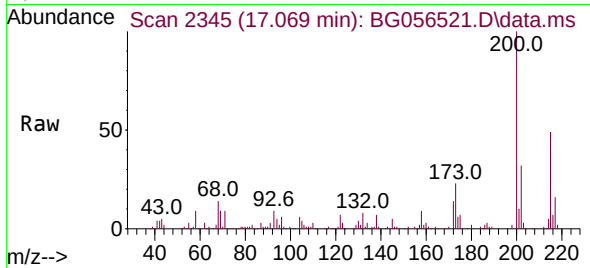
Tgt Ion:284 Resp: 150161  
Ion Ratio Lower Upper  
284 100  
142 24.0 18.0 27.0  
249 33.2 26.7 40.1





#69  
 Atrazine  
 Concen: 50.476 ng  
 RT: 17.069 min Scan# 2345  
 Delta R.T. -0.002 min  
 Lab File: BG056521.D  
 Acq: 2 Feb 2023 19:34

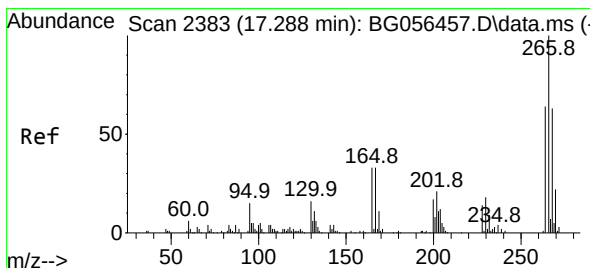
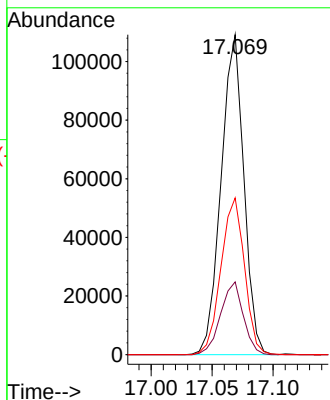
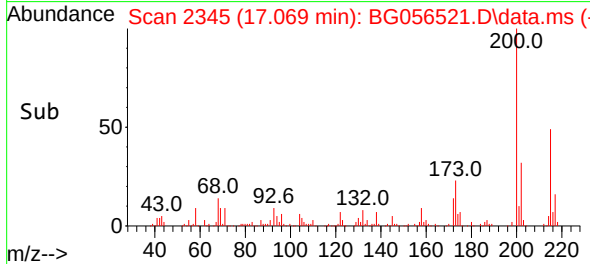
Instrument :  
 BNA\_G  
 ClientSampleId :  
 E-H5(31.5-33.5)MS



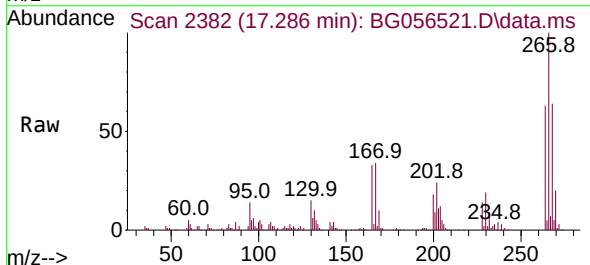
Tgt Ion:200 Resp: 141752  
 Ion Ratio Lower Upper  
 200 100  
 173 22.7 3.2 43.2  
 215 49.0 30.7 70.7

Manual Integrations  
 APPROVED

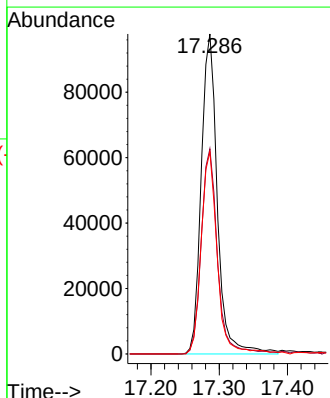
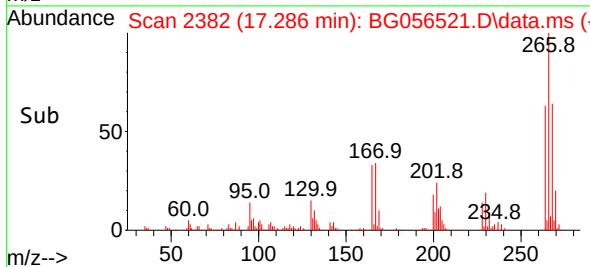
Reviewed By :Christian Giraldo 02/03/2023  
 Supervised By :Jagrut Upadhyay 02/03/2023

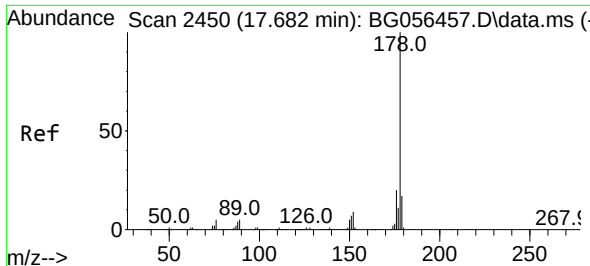


#70  
 Pentachlorophenol  
 Concen: 82.528 ng  
 RT: 17.286 min Scan# 2382  
 Delta R.T. 0.004 min  
 Lab File: BG056521.D  
 Acq: 2 Feb 2023 19:34



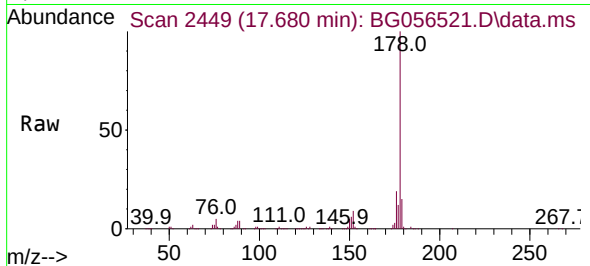
Tgt Ion:266 Resp: 160985  
 Ion Ratio Lower Upper  
 266 100  
 268 64.1 50.2 75.4  
 264 63.2 51.4 77.0





#71  
Phenanthrene  
Concen: 45.692 ng  
RT: 17.680 min Scan# 2449  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

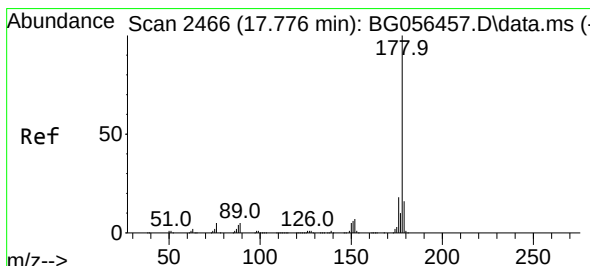
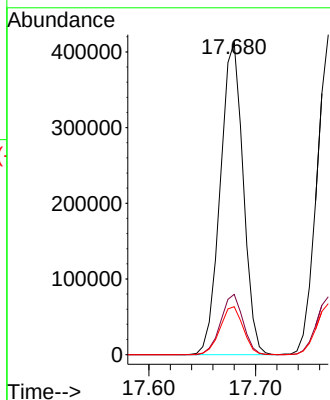
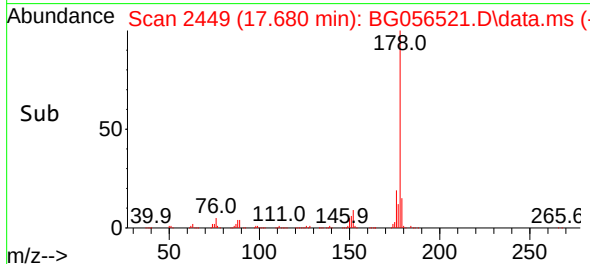
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:178 Resp: 614873  
Ion Ratio Lower Upper  
178 100  
176 19.3 15.6 23.4  
179 15.4 13.3 19.9

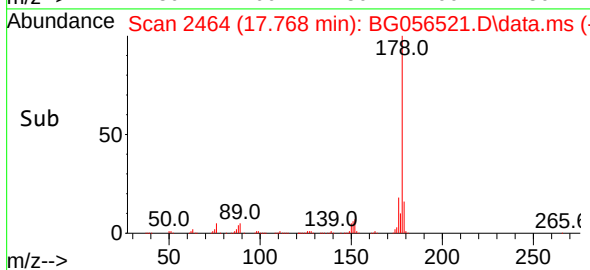
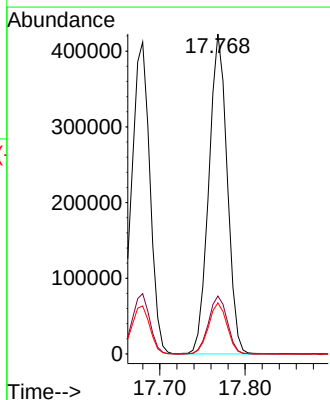
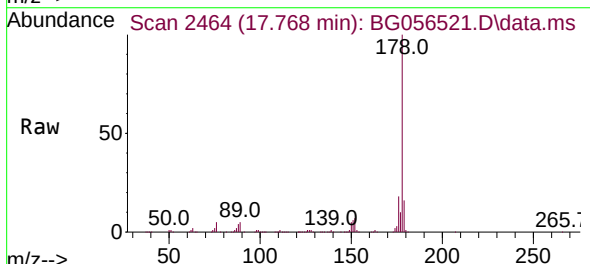
Manual Integrations  
APPROVED

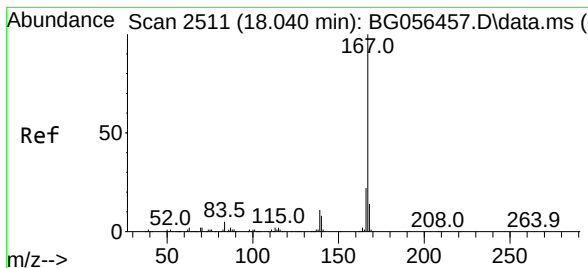
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#72  
Anthracene  
Concen: 45.679 ng  
RT: 17.768 min Scan# 2464  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Tgt Ion:178 Resp: 630997  
Ion Ratio Lower Upper  
178 100  
176 18.1 14.5 21.7  
179 16.0 12.5 18.7





#73

Carbazole

Concen: 47.004 ng

RT: 18.032 min Scan# 2509

Delta R.T. -0.002 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

Instrument :

BNA\_G

ClientSampleId :

E-H5(31.5-33.5)MS

Tgt Ion:167 Resp: 553013

Ion Ratio Lower Upper

167 100

166 22.2 17.8 26.6

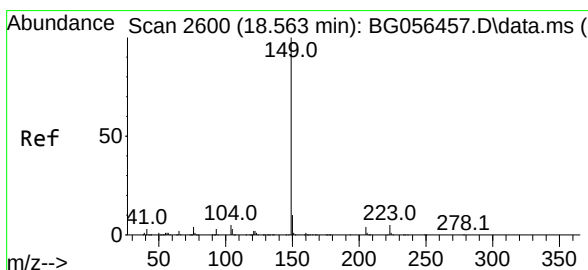
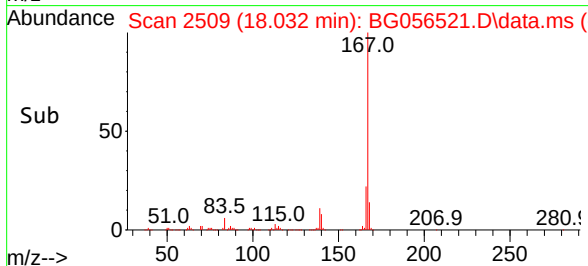
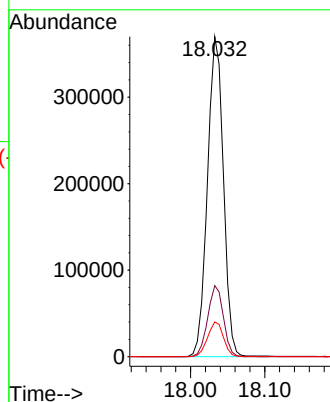
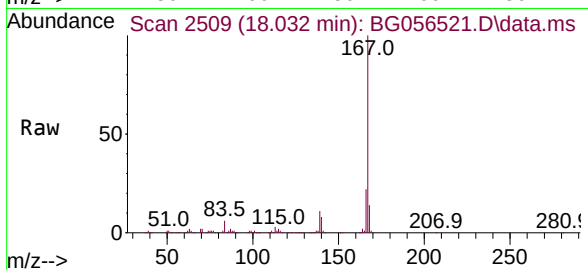
139 10.8 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#74

Di-n-butylphthalate

Concen: 46.175 ng

RT: 18.561 min Scan# 2599

Delta R.T. -0.002 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

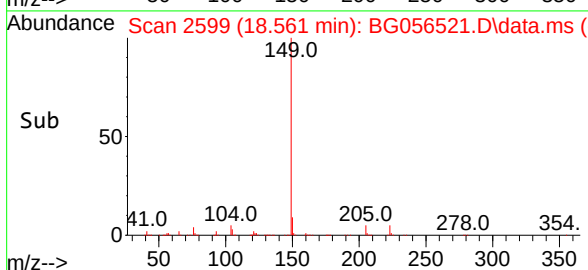
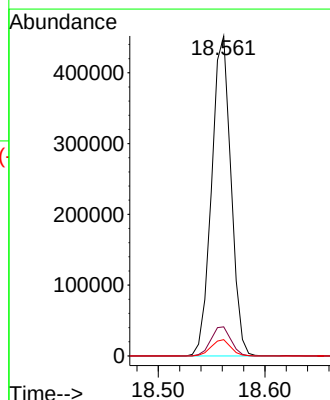
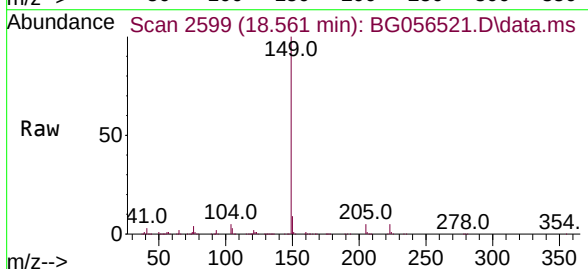
Tgt Ion:149 Resp: 570414

Ion Ratio Lower Upper

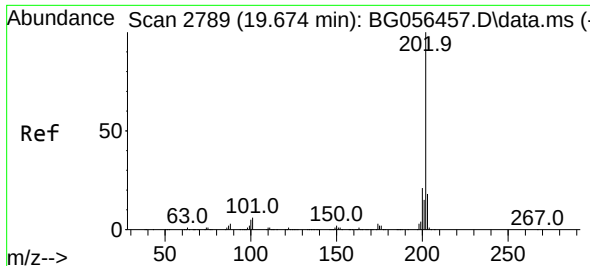
149 100

150 9.1 7.8 11.6

104 5.1 4.0 6.0

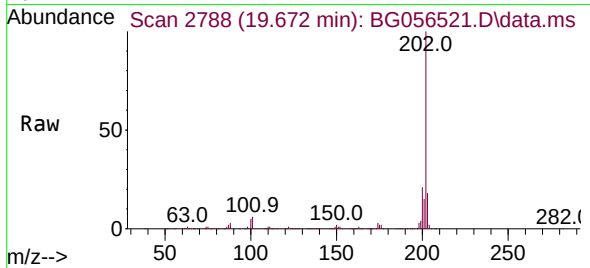






#75  
Fluoranthene  
Concen: 46.623 ng  
RT: 19.672 min Scan# 21  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

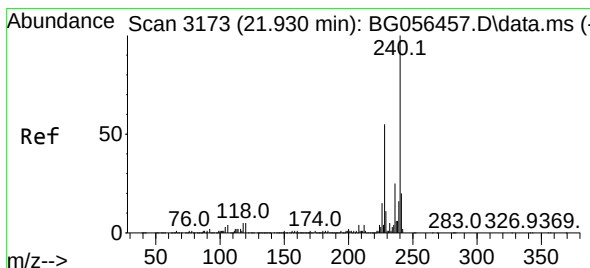
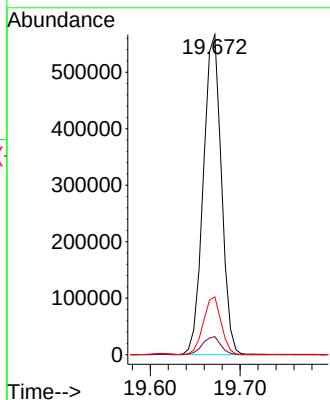
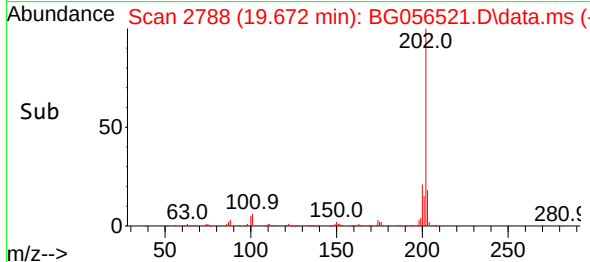
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



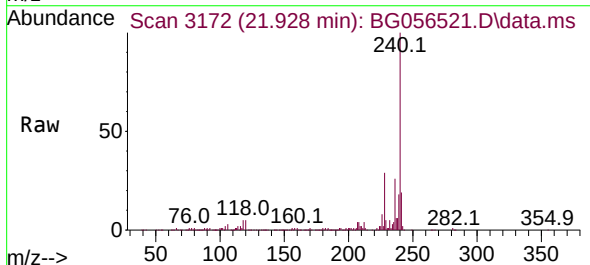
Tgt Ion:202 Resp: 791859  
Ion Ratio Lower Upper  
202 100  
101 5.6 0.0 25.6  
203 18.0 0.0 38.1

Manual Integrations  
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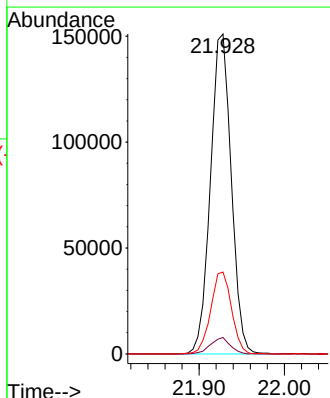
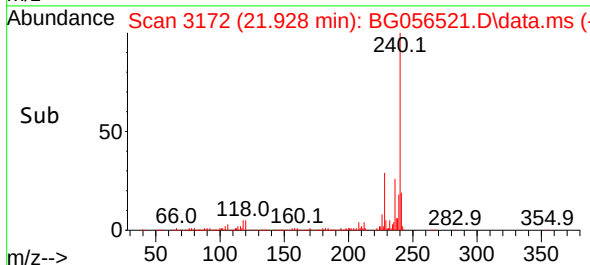
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

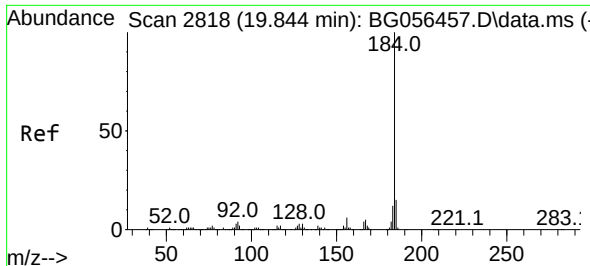


#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.928 min Scan# 3172  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



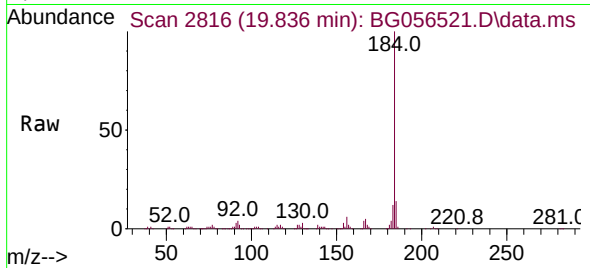
Tgt Ion:240 Resp: 255897  
Ion Ratio Lower Upper  
240 100  
120 5.1 3.8 5.8  
236 25.6 20.2 30.2





#77  
Benzidine  
Concen: 29.972 ng  
RT: 19.836 min Scan# 2816  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

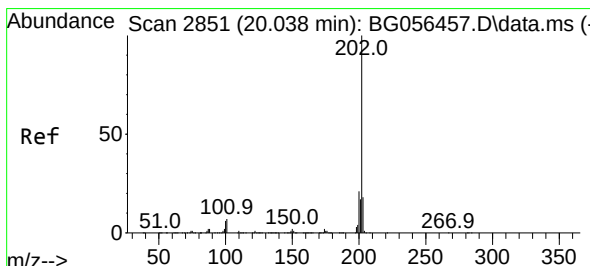
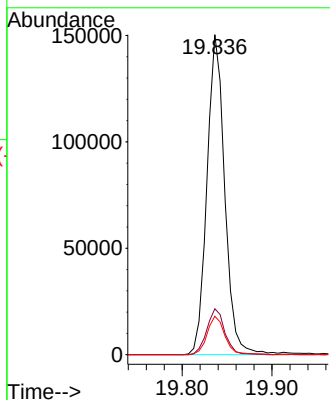
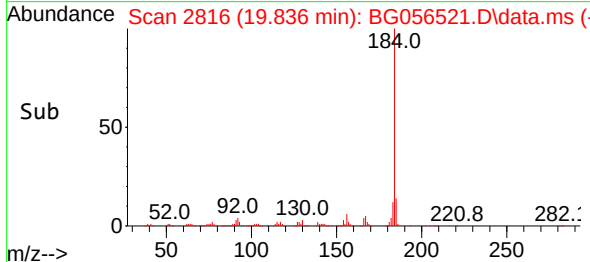
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:184 Resp: 207554  
Ion Ratio Lower Upper  
184 100  
185 14.3 12.3 18.5  
183 12.0 9.8 14.8

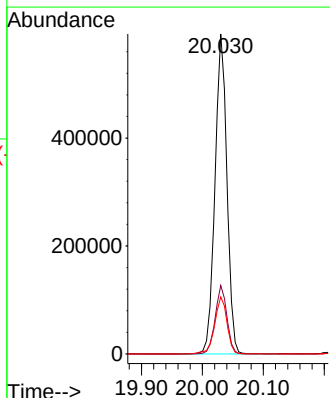
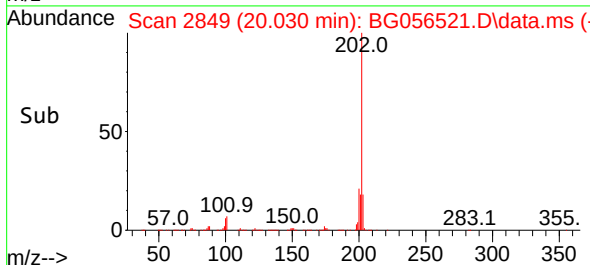
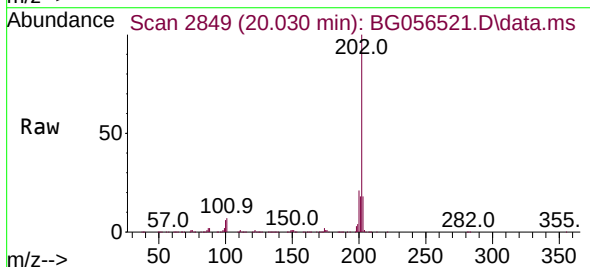
Manual Integrations  
APPROVED

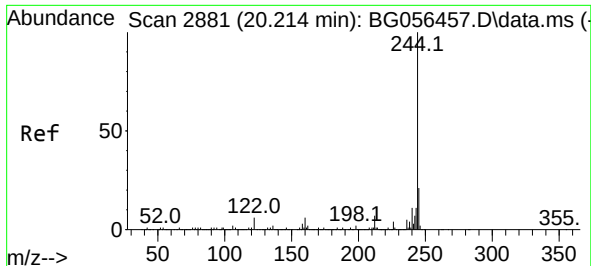
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#78  
Pyrene  
Concen: 44.330 ng  
RT: 20.030 min Scan# 2849  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

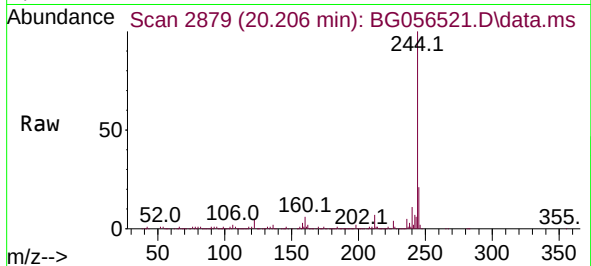
Tgt Ion:202 Resp: 806801  
Ion Ratio Lower Upper  
202 100  
200 21.4 16.7 25.1  
203 17.8 14.4 21.6





#79  
 Terphenyl-d14  
 Concen: 73.750 ng  
 RT: 20.206 min Scan# 2881  
 Delta R.T. -0.002 min  
 Lab File: BG056521.D  
 Acq: 2 Feb 2023 19:34

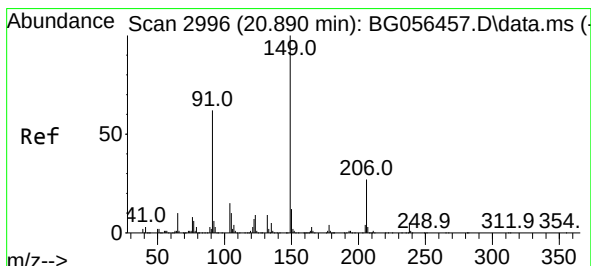
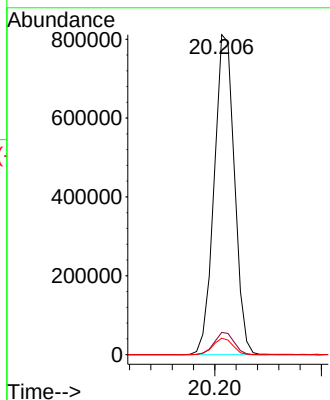
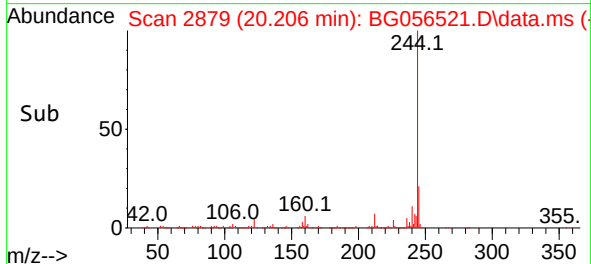
Instrument :  
 BNA\_G  
 ClientSampleId :  
 E-H5(31.5-33.5)MS



Tgt Ion:244 Resp: 1074514  
 Ion Ratio Lower Upper  
 244 100  
 212 6.9 5.5 8.3  
 122 5.1 4.4 6.6

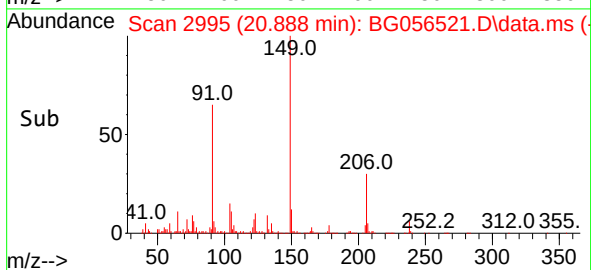
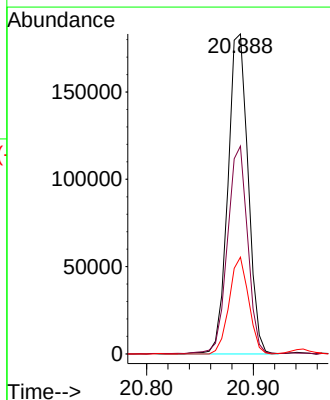
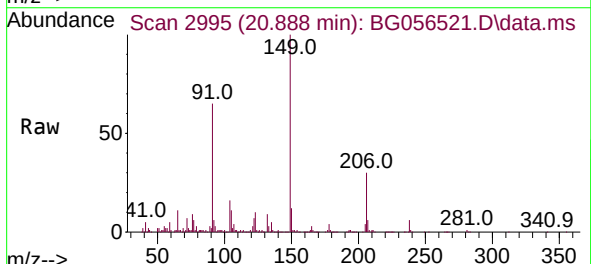
Manual Integrations  
 APPROVED

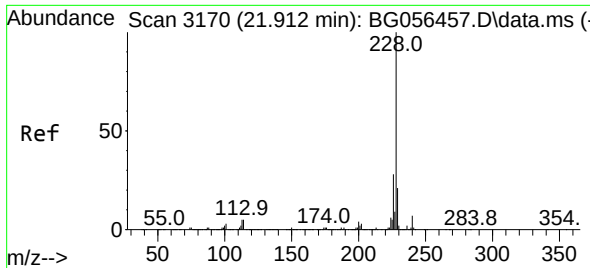
Reviewed By :Christian Giraldo 02/03/2023  
 Supervised By :Jagrut Upadhyay 02/03/2023



#80  
 Butylbenzylphthalate  
 Concen: 43.309 ng  
 RT: 20.888 min Scan# 2995  
 Delta R.T. 0.004 min  
 Lab File: BG056521.D  
 Acq: 2 Feb 2023 19:34

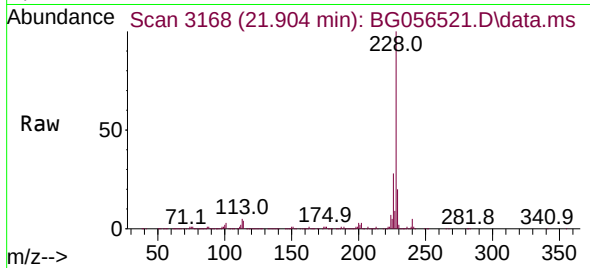
Tgt Ion:149 Resp: 240723  
 Ion Ratio Lower Upper  
 149 100  
 91 64.9 49.4 74.0  
 206 30.3 22.0 33.0





#81  
Benzo(a)anthracene  
Concen: 45.589 ng  
RT: 21.904 min Scan# 3170  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

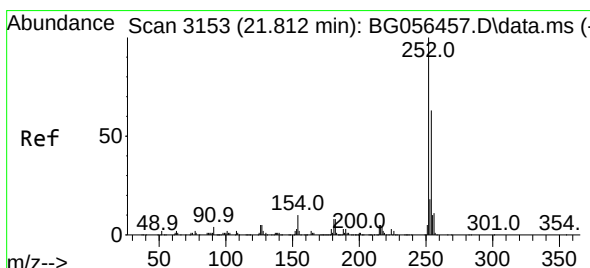
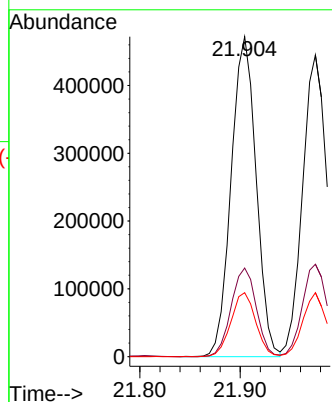
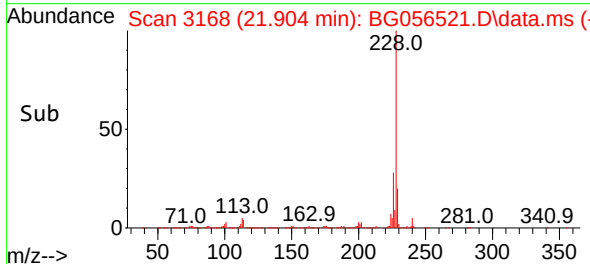
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



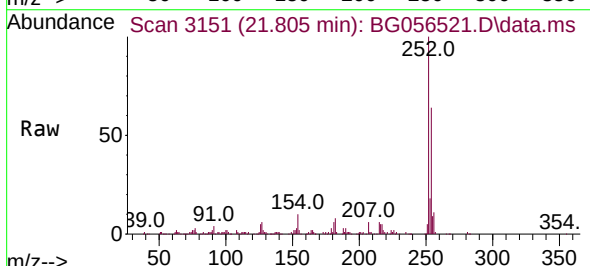
Tgt Ion:228 Resp: 815583  
Ion Ratio Lower Upper  
228 100  
226 27.7 22.4 33.6  
229 20.0 16.5 24.7

Manual Integrations  
APPROVED

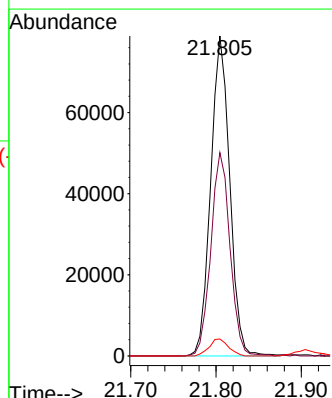
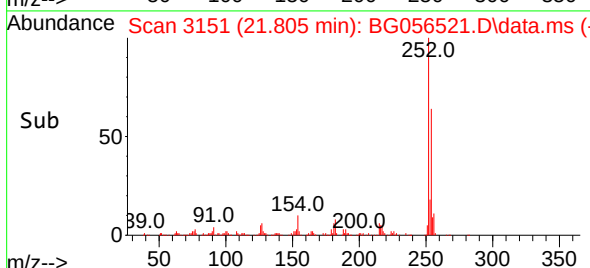
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

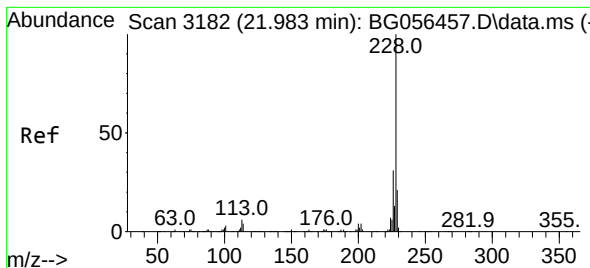


#82  
3,3'-Dichlorobenzidine  
Concen: 18.944 ng  
RT: 21.805 min Scan# 3151  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34



Tgt Ion:252 Resp: 122046  
Ion Ratio Lower Upper  
252 100  
254 63.5 50.0 75.0  
126 5.3 4.3 6.5





#83

Chrysene

Concen: 44.918 ng

RT: 21.975 min Scan# 3182

Delta R.T. -0.002 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

Instrument :

BNA\_G

ClientSampleId :

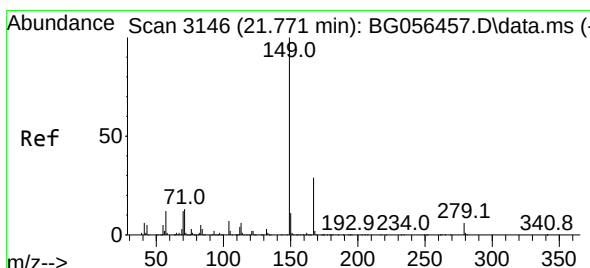
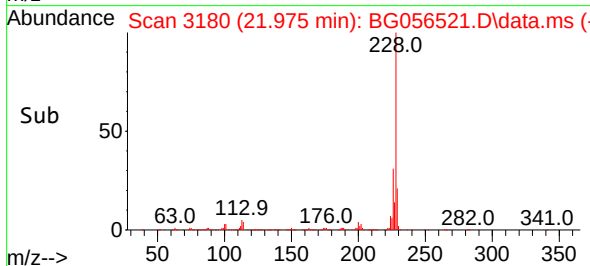
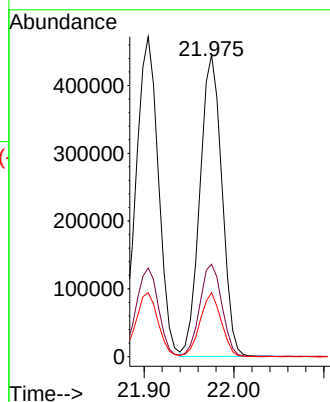
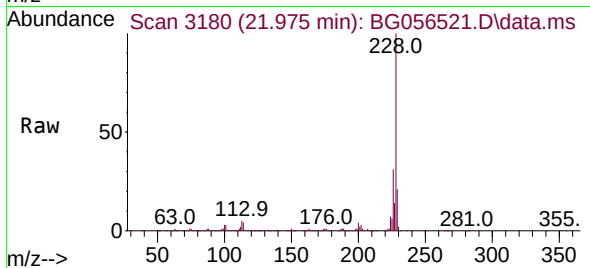
E-H5(31.5-33.5)MS

Tgt Ion:228 Resp: 754952  
 Ion Ratio Lower Upper  
 228 100  
 226 30.6 25.0 37.4  
 229 21.2 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023  
 Supervised By :Jagrut Upadhyay 02/03/2023



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.927 ng

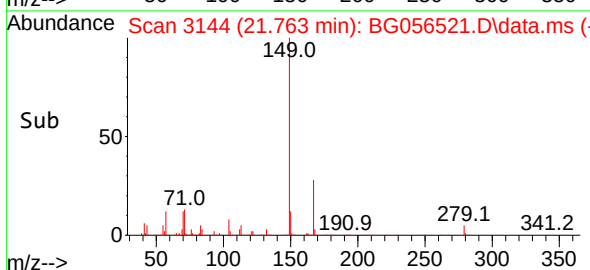
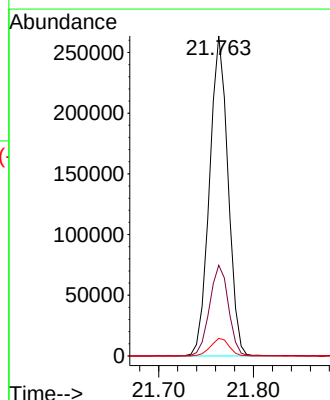
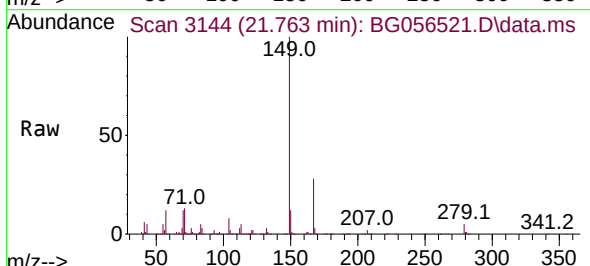
RT: 21.763 min Scan# 3144

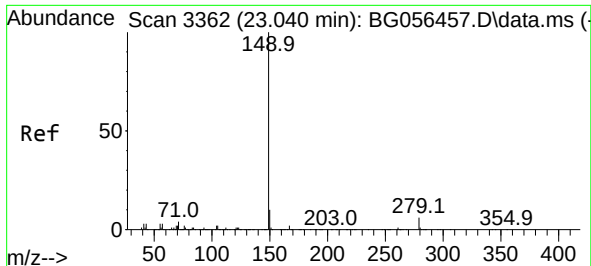
Delta R.T. -0.002 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

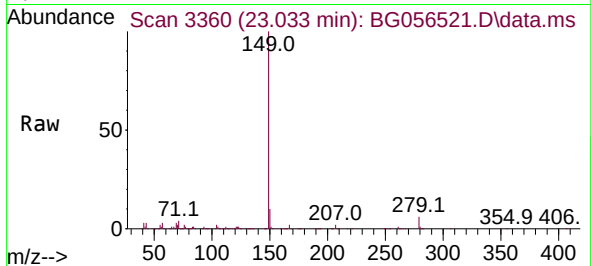
Tgt Ion:149 Resp: 358029  
 Ion Ratio Lower Upper  
 149 100  
 167 28.3 23.4 35.2  
 279 5.5 4.4 6.6





#85  
Di-n-octyl phthalate  
Concen: 46.336 ng  
RT: 23.033 min Scan# 3362  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

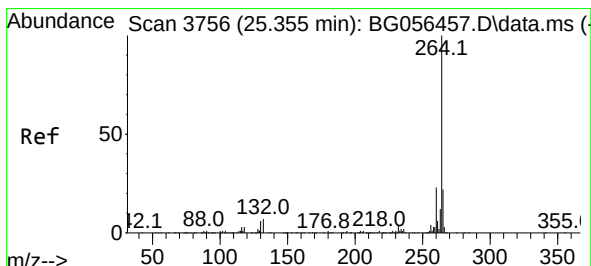
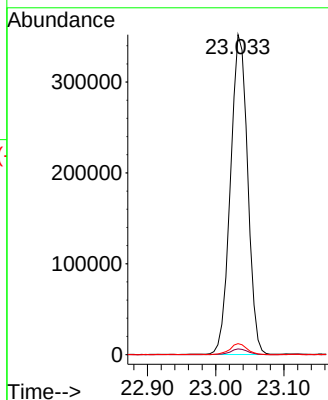
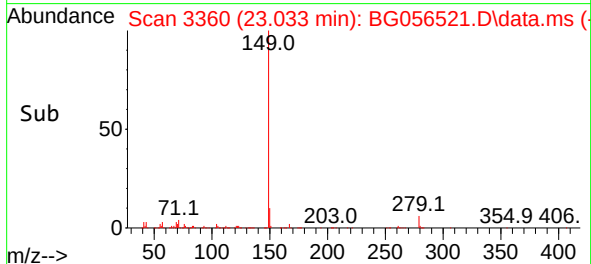
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:149 Resp: 614944  
Ion Ratio Lower Upper  
149 100  
167 1.8 1.4 2.0  
43 3.4 2.7 4.1

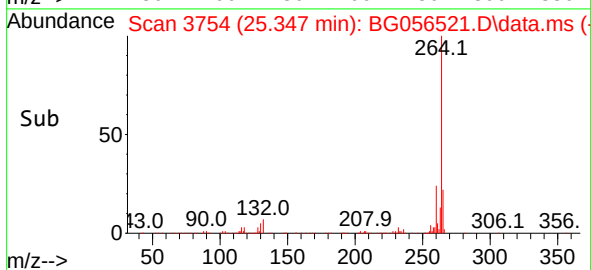
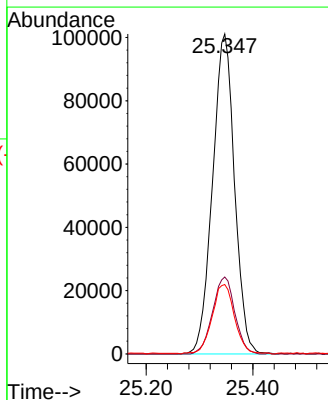
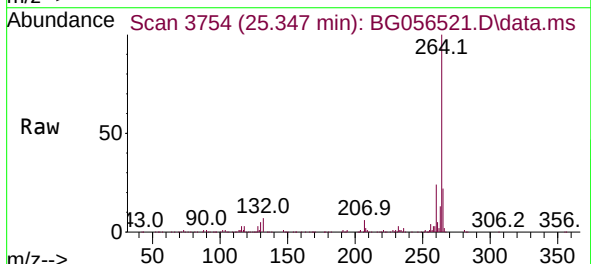
Manual Integrations  
APPROVED

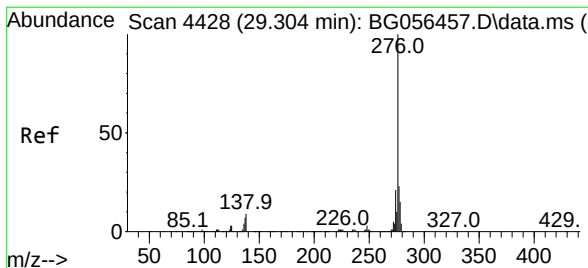
Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 25.347 min Scan# 3754  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Tgt Ion:264 Resp: 288878  
Ion Ratio Lower Upper  
264 100  
260 24.0 18.2 27.4  
265 21.7 18.1 27.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.786 ng

RT: 29.284 min Scan# 4428

Delta R.T. 0.004 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

Instrument :

BNA\_G

ClientSampleId :

E-H5(31.5-33.5)MS

Tgt Ion:276 Resp: 98935

Ion Ratio Lower Upper

276 100

138 7.6 9.4 14.2

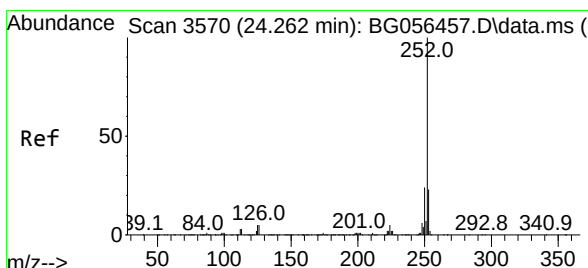
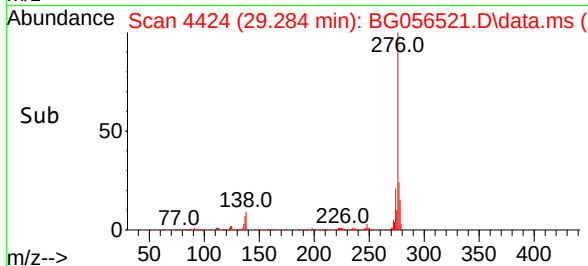
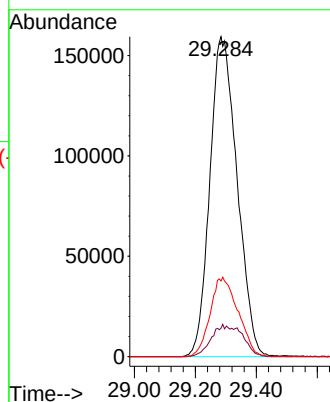
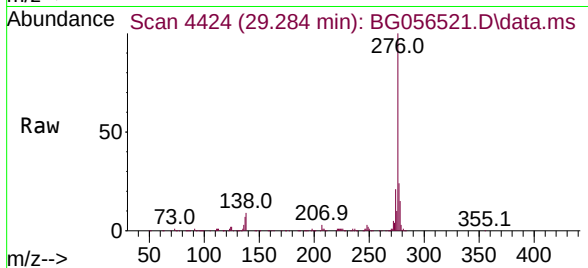
277 25.4 20.3 30.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#88

Benzo(b)fluoranthene

Concen: 48.613 ng

RT: 24.255 min Scan# 3568

Delta R.T. 0.004 min

Lab File: BG056521.D

Acq: 2 Feb 2023 19:34

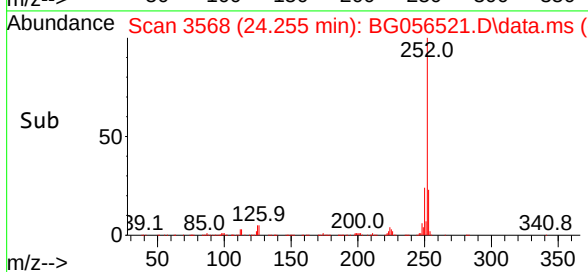
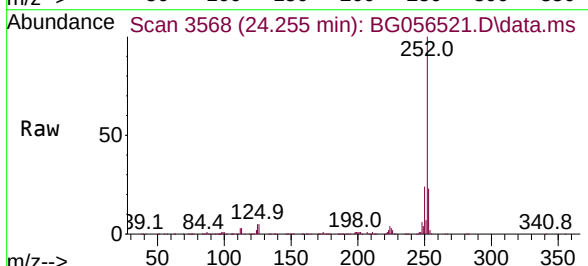
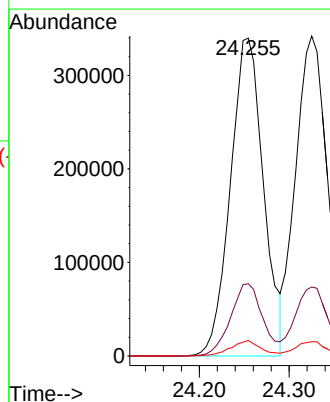
Tgt Ion:252 Resp: 871648

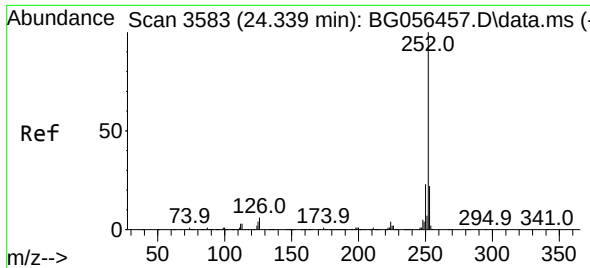
Ion Ratio Lower Upper

252 100

253 22.7 18.1 27.1

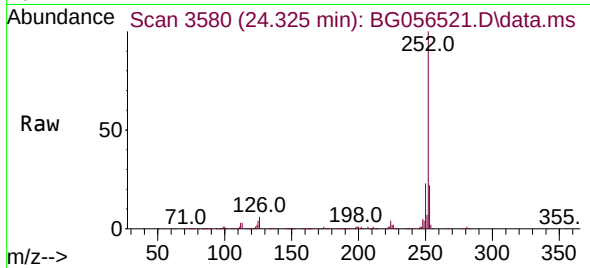
125 4.8 3.9 5.9





#89  
Benzo(k)fluoranthene  
Concen: 46.020 ng  
RT: 24.325 min Scan# 3583  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

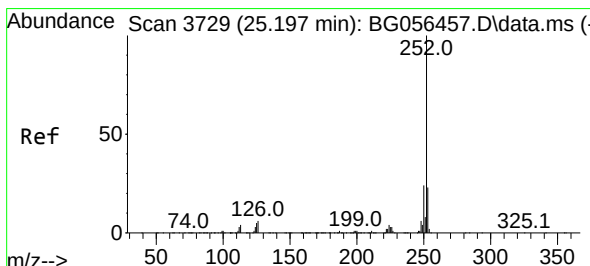
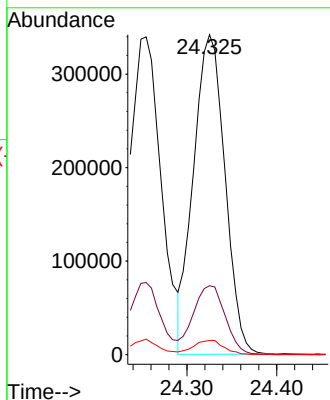
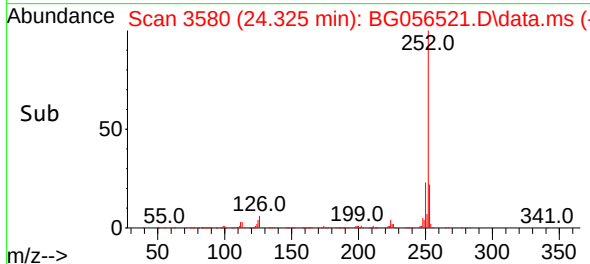
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:252 Resp: 833113  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.5 26.3  
125 4.4 3.4 5.0

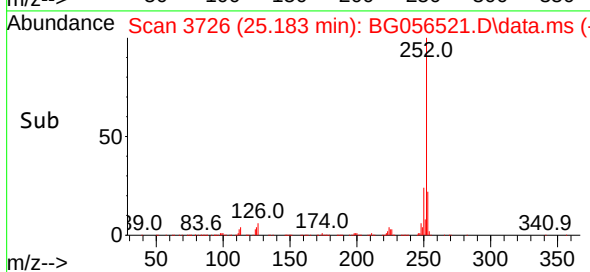
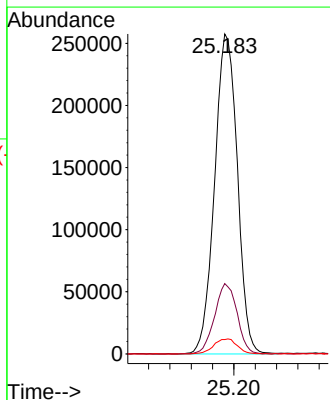
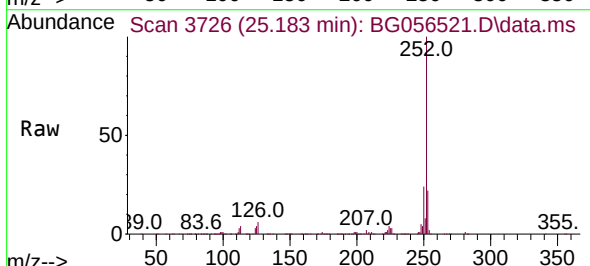
Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023

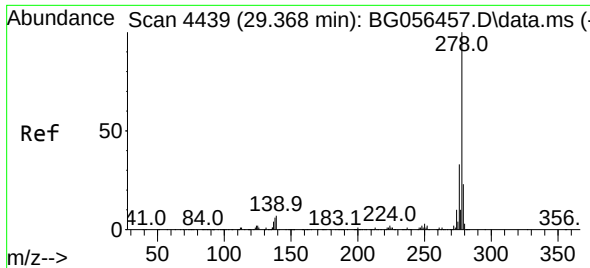


#90  
Benzo(a)pyrene  
Concen: 43.196 ng  
RT: 25.183 min Scan# 3726  
Delta R.T. -0.002 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Tgt Ion:252 Resp: 762944  
Ion Ratio Lower Upper  
252 100  
253 22.0 18.4 27.6  
125 4.5 4.1 6.1

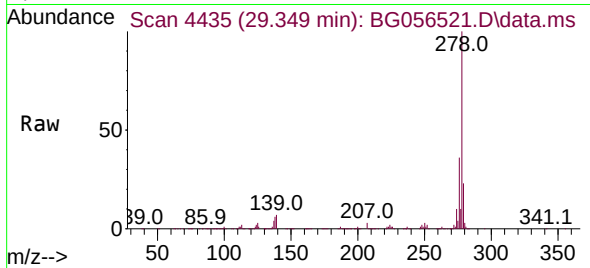






#91  
Dibenzo(a,h)anthracene  
Concen: 46.112 ng  
RT: 29.349 min Scan# 4439  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

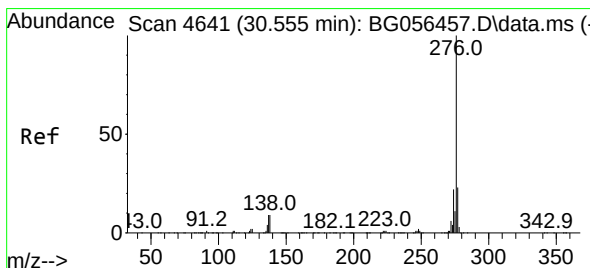
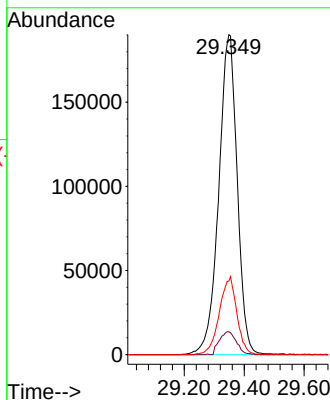
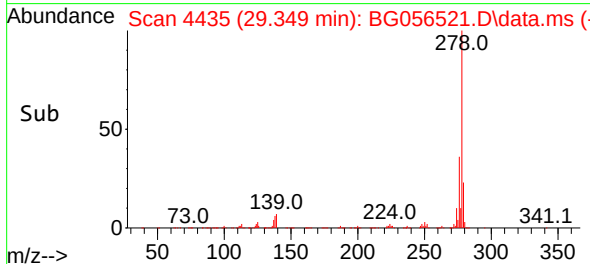
Instrument :  
BNA\_G  
ClientSampleId :  
E-H5(31.5-33.5)MS



Tgt Ion:278 Resp: 81848  
Ion Ratio Lower Upper  
278 100  
139 7.1 5.5 8.3  
279 23.0 18.8 28.2

Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 02/03/2023  
Supervised By :Jagrut Upadhyay 02/03/2023



#92  
Benzo(g,h,i)perylene  
Concen: 46.711 ng  
RT: 30.530 min Scan# 4636  
Delta R.T. 0.004 min  
Lab File: BG056521.D  
Acq: 2 Feb 2023 19:34

Tgt Ion:276 Resp: 800022  
Ion Ratio Lower Upper  
276 100  
277 23.8 18.5 27.7  
138 9.3 7.4 11.0

