

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM122121\  
 Data File : BM033561.D  
 Acq On : 21 Dec 2021 19:26  
 Operator : CG/JU  
 Sample : M5182-06MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 HB-2-(20-25)-12-17-21MS

Quant Time: Dec 22 03:39:16 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM122121.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Dec 21 16:25:49 2021  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/31/2021  
 Supervised By :mohammad ahmed 12/31/2021

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.907  | 152  | 25787    | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.719 | 136  | 110109   | 20.000  | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.560 | 164  | 72457    | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.306 | 188  | 139279   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.483 | 240  | 102458   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 23.882 | 264  | 104919   | 20.000  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.478  | 112  | 223560   | 149.223 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.084  | 99   | 294862   | 140.581 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.083  | 82   | 234882   | 88.603  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.054 | 330  | 114237   | 128.041 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.183 | 172  | 468004   | 91.065  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.924 | 244  | 528251   | 85.758  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.360  | 88   | 28210    | 45.118  | ng    | # 90     |
| 3) Pyridine                   | 3.772  | 79   | 72227    | 45.736  | ng    | # 89     |
| 4) n-Nitrosodimethylamine     | 3.678  | 42   | 68340    | 57.956  | ng    | # 84     |
| 6) Aniline                    | 7.242  | 93   | 84158    | 35.153  | ng    | 98       |
| 8) 2-Chlorophenol             | 7.472  | 128  | 100913   | 61.120  | ng    | 98       |
| 9) Benzaldehyde               | 7.054  | 77   | 77499    | 65.488  | ng    | 98       |
| 10) Phenol                    | 7.107  | 94   | 134618   | 64.653  | ng    | 84       |
| 11) bis(2-Chloroethyl)ether   | 7.337  | 93   | 92188    | 58.069  | ng    | 96       |
| 12) 1,3-Dichlorobenzene       | 7.795  | 146  | 110609m  | 56.788  | ng    |          |
| 13) 1,4-Dichlorobenzene       | 7.942  | 146  | 114208   | 57.680  | ng    | 96       |
| 14) 1,2-Dichlorobenzene       | 8.260  | 146  | 110197   | 56.570  | ng    | 99       |
| 15) Benzyl Alcohol            | 8.160  | 79   | 113680m  | 57.539  | ng    |          |
| 16) 2,2'-oxybis(1-Chloropr... | 8.448  | 45   | 163018   | 58.095  | ng    | 99       |
| 17) 2-Methylphenol            | 8.360  | 107  | 90262    | 59.622  | ng    | # 92     |
| 18) Hexachloroethane          | 8.989  | 117  | 49140    | 60.675  | ng    | 94       |
| 19) n-Nitroso-di-n-propyla... | 8.725  | 70   | 93751    | 57.382  | ng    | 93       |
| 20) 3+4-Methylphenols         | 8.695  | 107  | 122477   | 59.008  | ng    | 96       |
| 22) Acetophenone              | 8.742  | 105  | 173889   | 57.650  | ng    | # 91     |
| 24) Nitrobenzene              | 9.125  | 77   | 148286   | 58.527  | ng    | 96       |
| 25) Isophorone                | 9.654  | 82   | 235472   | 56.359  | ng    | # 98     |
| 26) 2-Nitrophenol             | 9.836  | 139  | 56923    | 58.815  | ng    | # 92     |
| 27) 2,4-Dimethylphenol        | 9.895  | 122  | 100371   | 67.172  | ng    | 95       |
| 28) bis(2-Chloroethoxy)met... | 10.136 | 93   | 133217   | 56.900  | ng    | 98       |
| 29) 2,4-Dichlorophenol        | 10.372 | 162  | 103974   | 59.696  | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.577 | 180  | 115353   | 56.204  | ng    | 97       |
| 31) Naphthalene               | 10.772 | 128  | 330305   | 55.886  | ng    | 99       |
| 32) Benzoic acid              | 10.066 | 122  | 69724    | 57.282  | ng    | 96       |
| 33) 4-Chloroaniline           | 10.895 | 127  | 23719    | 10.560  | ng    | # 91     |
| 34) Hexachlorobutadiene       | 11.048 | 225  | 78513    | 55.624  | ng    | 94       |
| 35) Caprolactam               | 11.701 | 113  | 30776m   | 84.435  | ng    |          |
| 36) 4-Chloro-3-methylphenol   | 12.019 | 107  | 124039   | 55.330  | ng    | 98       |
| 37) 2-Methylnaphthalene       | 12.383 | 142  | 248561   | 58.703  | ng    | # 95     |
| 38) 1-Methylnaphthalene       | 12.601 | 142  | 230431   | 54.457  | ng    | # 98     |
| 40) 1,2,4,5-Tetrachloroben... | 12.748 | 216  | 135192   | 64.937  | ng    | # 97     |
| 41) Hexachlorocyclopentadiene | 12.719 | 237  | 181711   | 157.038 | ng    | 99       |
| 43) 2,4,6-Trichlorophenol     | 12.995 | 196  | 87624    | 59.804  | ng    | 97       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM122121\  
 Data File : BM033561.D  
 Acq On : 21 Dec 2021 19:26  
 Operator : CG/JU  
 Sample : M5182-06MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 HB-2-(20-25)-12-17-21MS

Manual Integrations  
 APPROVED

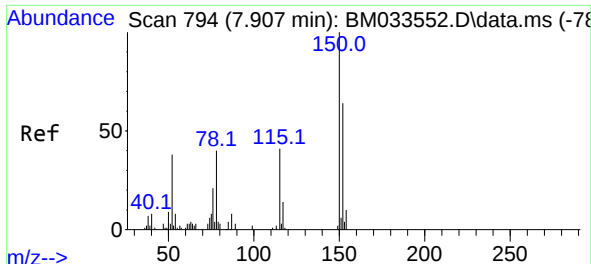
Reviewed By :Yogesh Patel 12/31/2021  
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 22 03:39:16 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM122121.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Dec 21 16:25:49 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 13.066 | 196  | 93344    | 60.010  | ng    | 95       |
| 46) 1,1'-Biphenyl             | 13.395 | 154  | 330825   | 62.221  | ng    | 97       |
| 47) 2-Chloronaphthalene       | 13.436 | 162  | 249209   | 60.417  | ng    | 98       |
| 48) 2-Nitroaniline            | 13.648 | 65   | 94104    | 59.721  | ng    | 98       |
| 49) Acenaphthylene            | 14.283 | 152  | 394523   | 59.720  | ng    | 99       |
| 50) Dimethylphthalate         | 14.024 | 163  | 311043   | 55.688  | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 14.142 | 165  | 65210    | 58.485  | ng    | # 78     |
| 52) Acenaphthene              | 14.624 | 154  | 234928   | 59.195  | ng    | 97       |
| 53) 3-Nitroaniline            | 14.477 | 138  | 27928    | 25.506  | ng    | 100      |
| 54) 2,4-Dinitrophenol         | 14.683 | 184  | 74301    | 107.075 | ng    | # 84     |
| 55) Dibenzofuran              | 14.960 | 168  | 388030   | 57.097  | ng    | 95       |
| 56) 4-Nitrophenol             | 14.789 | 139  | 99457    | 117.664 | ng    | # 78     |
| 57) 2,4-Dinitrotoluene        | 14.930 | 165  | 92291    | 59.301  | ng    | 95       |
| 58) Fluorene                  | 15.607 | 166  | 307093   | 56.056  | ng    | 100      |
| 59) 2,3,4,6-Tetrachlorophenol | 15.183 | 232  | 79594m   | 55.746  | ng    |          |
| 60) Diethylphthalate          | 15.383 | 149  | 328738   | 54.548  | ng    | 98       |
| 61) 4-Chlorophenyl-phenyle... | 15.601 | 204  | 158463   | 54.872  | ng    | 93       |
| 62) 4-Nitroaniline            | 15.642 | 138  | 57229    | 50.724  | ng    | # 78     |
| 63) Azobenzene                | 15.895 | 77   | 365458   | 54.952  | ng    | 94       |
| 65) 4,6-Dinitro-2-methylph... | 15.695 | 198  | 47641    | 51.252  | ng    | 93       |
| 66) n-Nitrosodiphenylamine    | 15.818 | 169  | 261835   | 63.383  | ng    | 97       |
| 67) 4-Bromophenyl-phenylether | 16.495 | 248  | 91193    | 60.666  | ng    | # 89     |
| 68) Hexachlorobenzene         | 16.606 | 284  | 100766   | 62.141  | ng    | 98       |
| 69) Atrazine                  | 16.771 | 200  | 90920    | 97.990  | ng    | 99       |
| 70) Pentachlorophenol         | 16.954 | 266  | 124982   | 126.240 | ng    | 99       |
| 71) Phenanthrene              | 17.348 | 178  | 461093   | 60.007  | ng    | 100      |
| 72) Anthracene                | 17.436 | 178  | 469920   | 62.175  | ng    | 99       |
| 73) Carbazole                 | 17.712 | 167  | 390396   | 53.837  | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.271 | 149  | 529849   | 59.040  | ng    | # 98     |
| 75) Fluoranthene              | 19.359 | 202  | 486250   | 55.324  | ng    | 98       |
| 77) Benzidine                 | 19.553 | 184  | 226745   | 200.580 | ng    | 100      |
| 78) Pyrene                    | 19.724 | 202  | 487322   | 64.031  | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.618 | 149  | 207986   | 62.652  | ng    | 95       |
| 81) Benzo(a)anthracene        | 21.465 | 228  | 407509   | 58.380  | ng    | 98       |
| 82) 3,3'-Dichlorobenzidine    | 21.406 | 252  | 108010   | 34.451  | ng    | 98       |
| 83) Chrysene                  | 21.524 | 228  | 401244   | 59.938  | ng    | 98       |
| 84) Bis(2-ethylhexyl)phtha... | 21.394 | 149  | 290896   | 63.525  | ng    | 100      |
| 85) Di-n-octyl phthalate      | 22.318 | 149  | 466036   | 62.238  | ng    | 100      |
| 87) Indeno(1,2,3-cd)pyrene    | 26.371 | 276  | 477066   | 64.201  | ng    | # 94     |
| 88) Benzo(b)fluoranthene      | 23.153 | 252  | 424367   | 63.148  | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.200 | 252  | 389510   | 58.156  | ng    | # 97     |
| 90) Benzo(a)pyrene            | 23.777 | 252  | 404984   | 71.582  | ng    | # 98     |
| 91) Dibenzo(a,h)anthracene    | 26.388 | 278  | 406918   | 64.866  | ng    | 96       |
| 92) Benzo(g,h,i)perylene      | 27.135 | 276  | 410387   | 66.428  | ng    | # 95     |

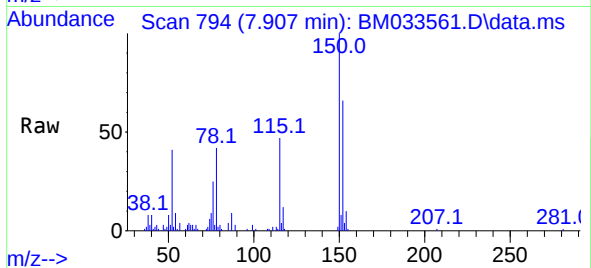
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.907 min Scan# 794  
Delta R.T. 0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

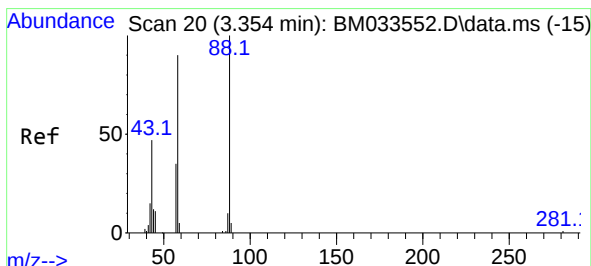
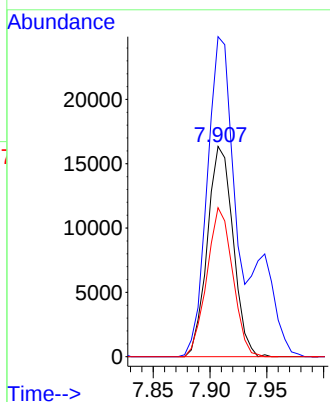
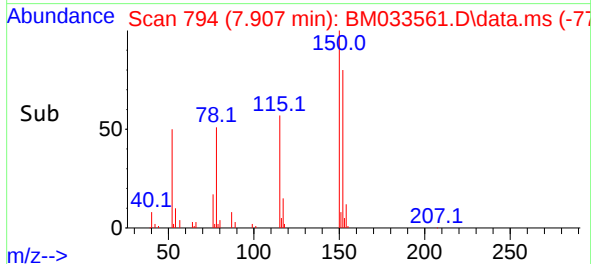
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



Tgt Ion:152 Resp: 2578  
Ion Ratio Lower Upper  
152 100  
150 152.2 128.9 193.3  
115 70.9 53.0 79.6

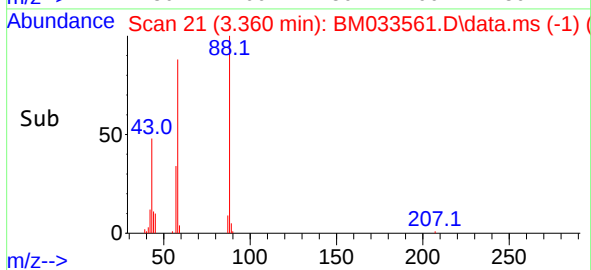
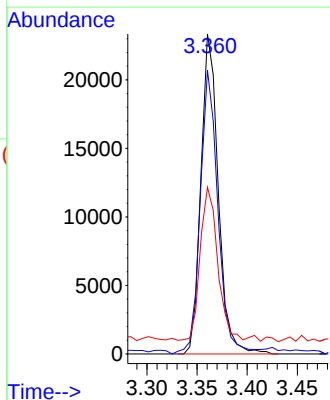
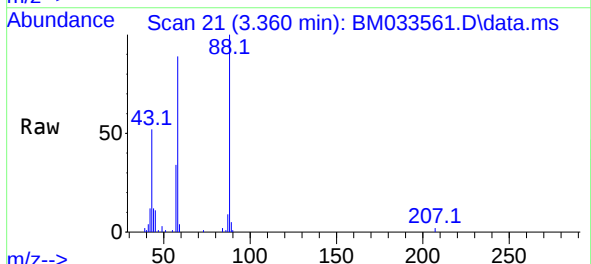
Manual Integrations  
APPROVED

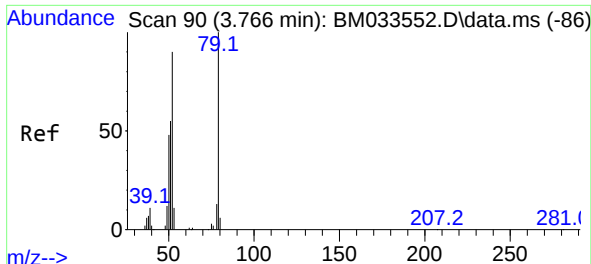
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#2  
1,4-Dioxane  
Concen: 45.118 ng  
RT: 3.360 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

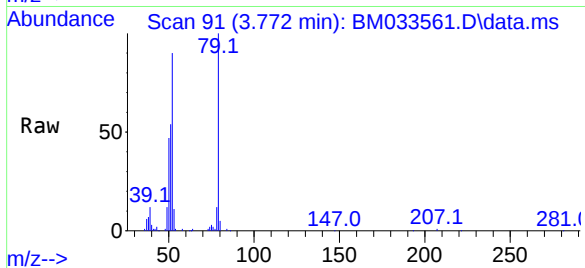
Tgt Ion: 88 Resp: 28210  
Ion Ratio Lower Upper  
88 100  
58 90.7 67.0 100.4  
43 48.1 31.6 47.4





#3  
Pyridine  
Concen: 45.736 ng  
RT: 3.772 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

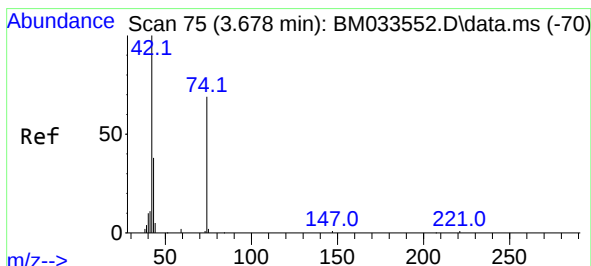
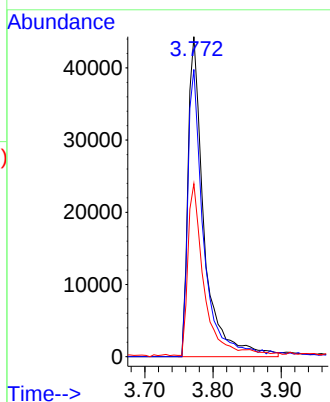
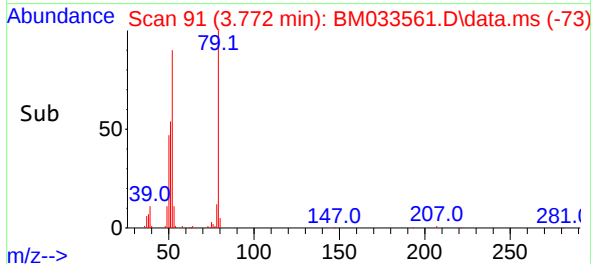
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



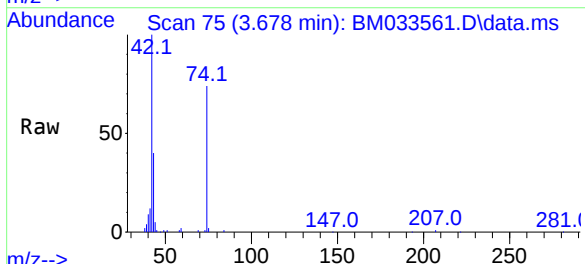
Tgt Ion: 79 Resp: 7222  
Ion Ratio Lower Upper  
79 100  
52 89.7 65.4 98.2  
51 54.0 34.8 52.2

Manual Integrations  
APPROVED

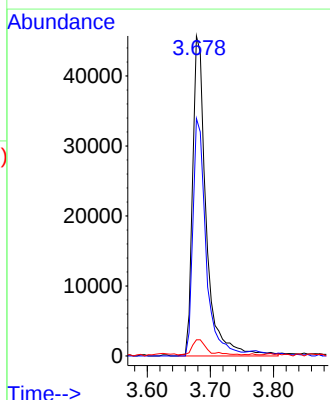
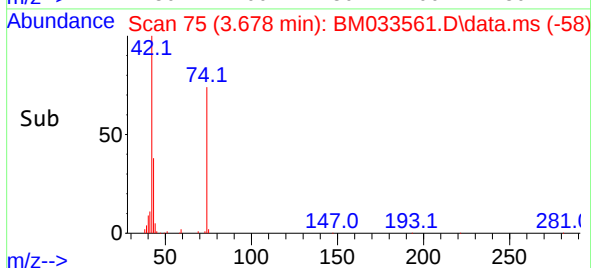
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

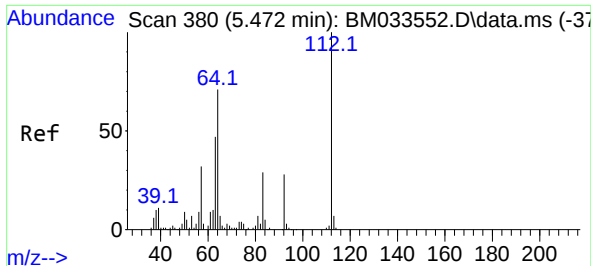


#4  
n-Nitrosodimethylamine  
Concen: 57.956 ng  
RT: 3.678 min Scan# 75  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



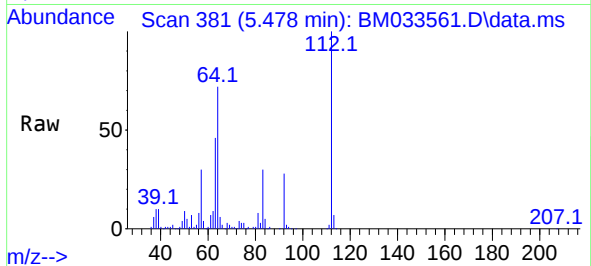
Tgt Ion: 42 Resp: 68340  
Ion Ratio Lower Upper  
42 100  
74 74.2 72.5 108.7  
44 5.1 5.4 8.2





#5  
2-Fluorophenol  
Concen: 149.223 ng  
RT: 5.478 min Scan# 380  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

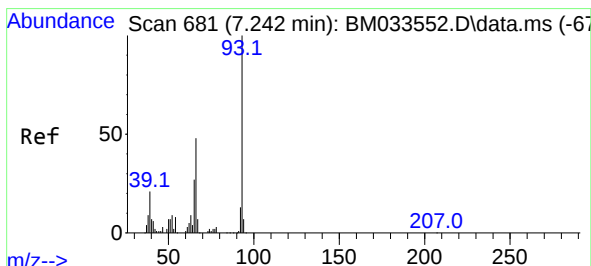
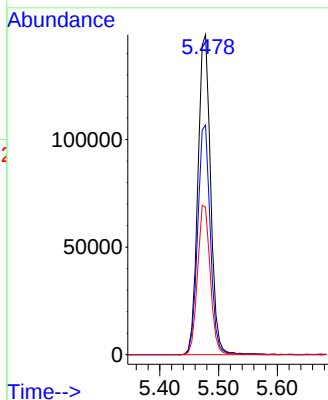
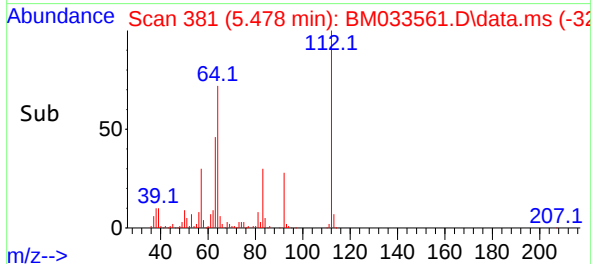
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



Tgt Ion: 112 Resp: 223560  
Ion Ratio Lower Upper  
112 100  
64 71.8 55.5 83.3  
63 46.0 31.3 46.9

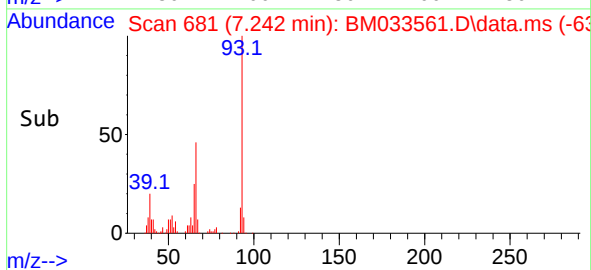
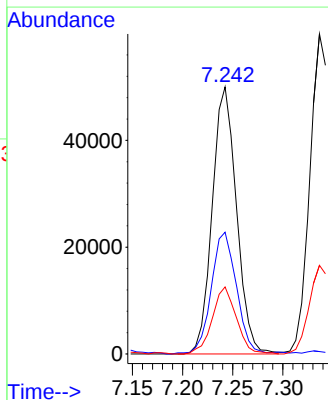
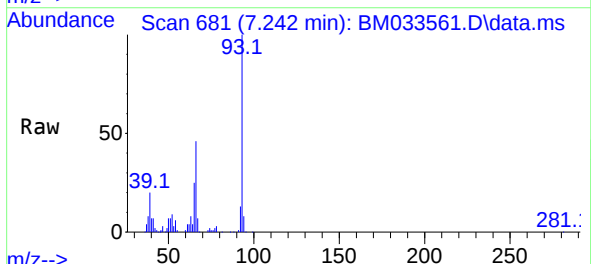
Manual Integrations  
APPROVED

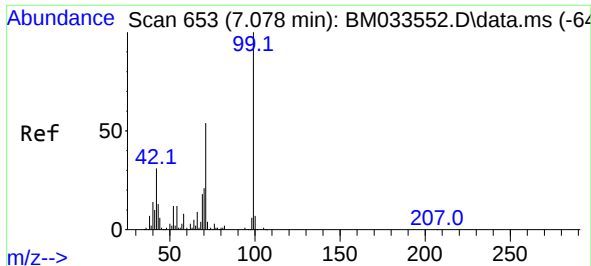
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#6  
Aniline  
Concen: 35.153 ng  
RT: 7.242 min Scan# 681  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

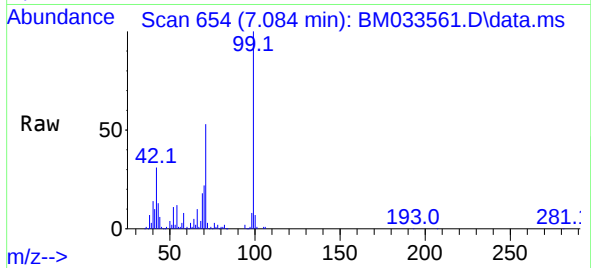
Tgt Ion: 93 Resp: 84158  
Ion Ratio Lower Upper  
93 100  
66 45.6 36.0 54.0  
65 25.1 18.2 27.4





#7  
Phenol-d6  
Concen: 140.581 ng  
RT: 7.084 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

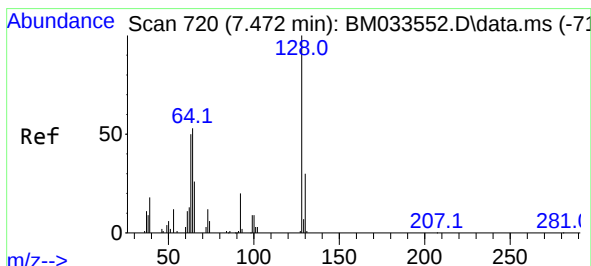
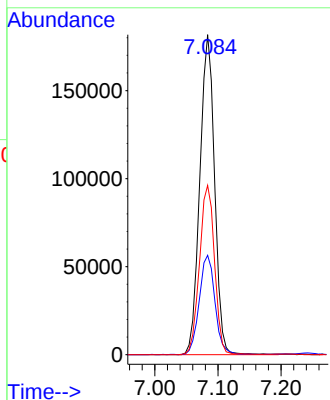
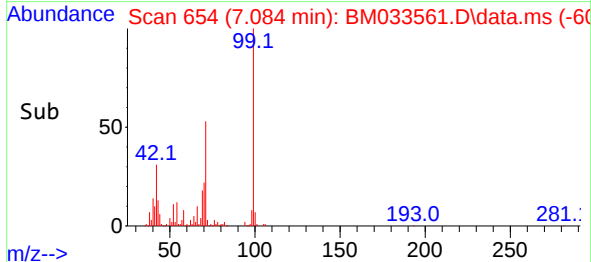
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



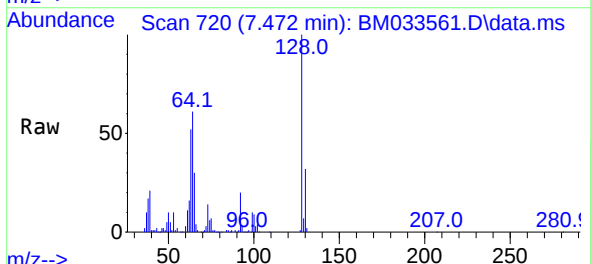
Tgt Ion: 99 Resp: 294862  
Ion Ratio Lower Upper  
99 100  
42 31.1 20.3 30.5  
71 52.9 34.5 51.7

Manual Integrations  
APPROVED

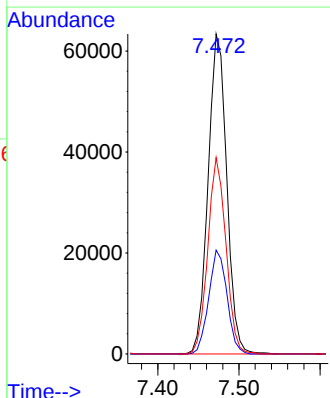
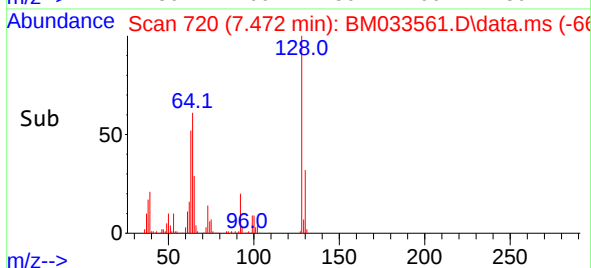
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

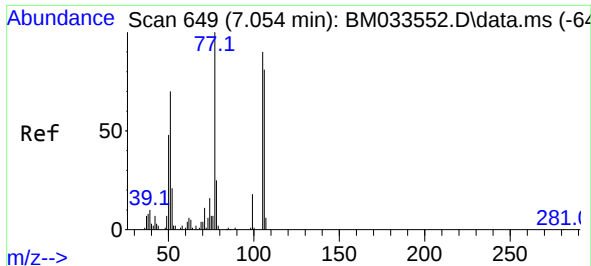


#8  
2-Chlorophenol  
Concen: 61.120 ng  
RT: 7.472 min Scan# 720  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



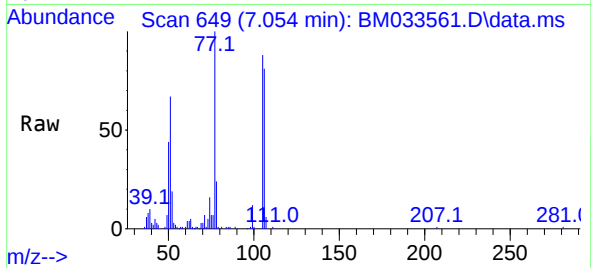
Tgt Ion:128 Resp: 100913  
Ion Ratio Lower Upper  
128 100  
130 32.5 10.9 50.9  
64 61.4 40.6 80.6





#9  
Benzaldehyde  
Concen: 65.488 ng  
RT: 7.054 min Scan# 649  
Delta R.T. 0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

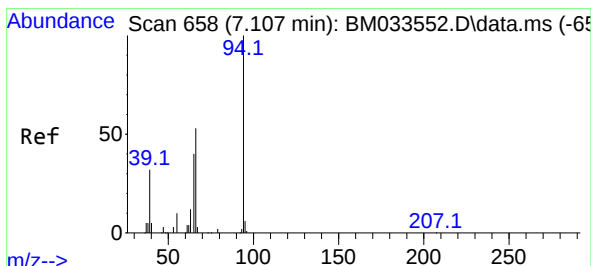
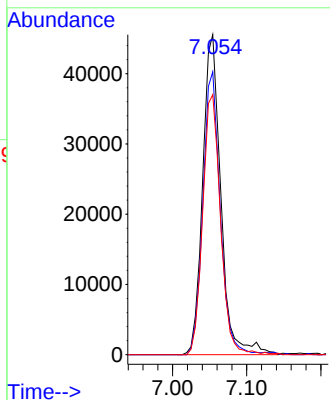
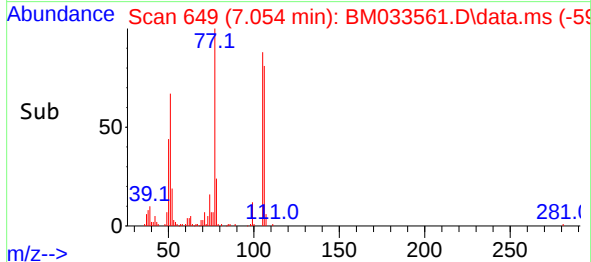
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



Tgt Ion: 77 Resp: 77495  
Ion Ratio Lower Upper  
77 100  
105 88.4 67.1 107.1  
106 81.3 64.3 104.3

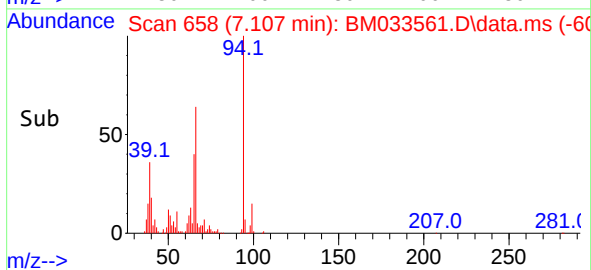
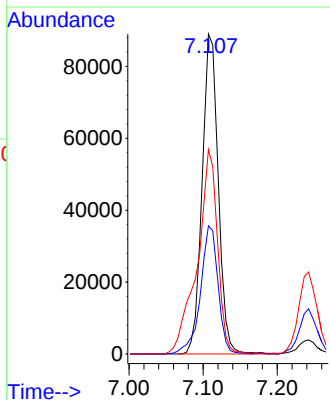
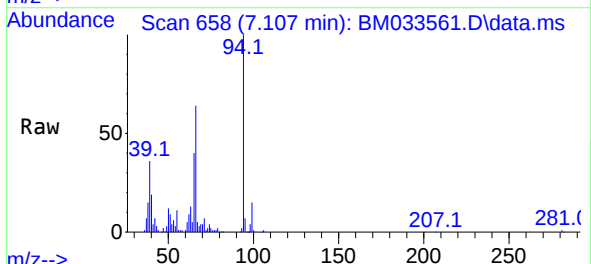
Manual Integrations  
APPROVED

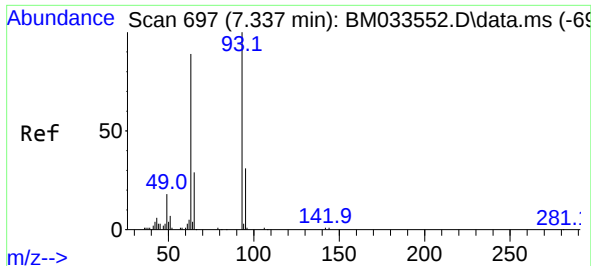
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#10  
Phenol  
Concen: 64.653 ng  
RT: 7.107 min Scan# 658  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

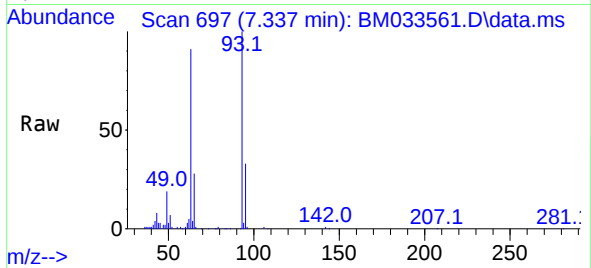
Tgt Ion: 94 Resp: 134618  
Ion Ratio Lower Upper  
94 100  
65 40.0 15.5 55.5  
66 63.9 28.5 68.5





#11  
bis(2-Chloroethyl)ether  
Concen: 58.069 ng  
RT: 7.337 min Scan# 697  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

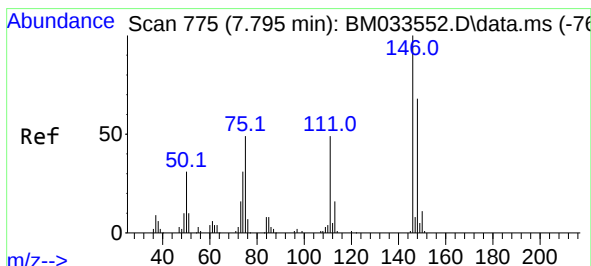
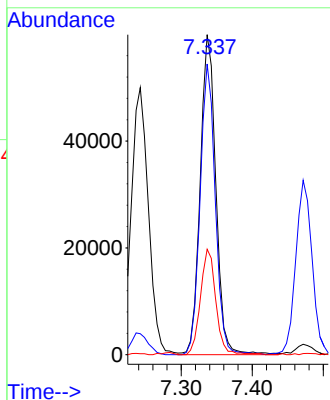
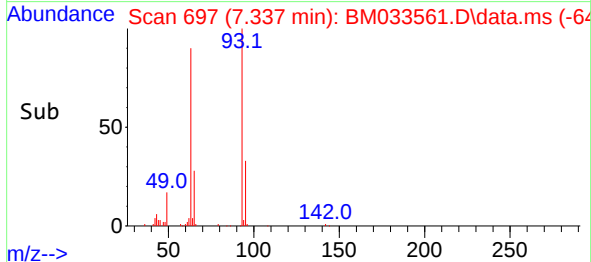
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



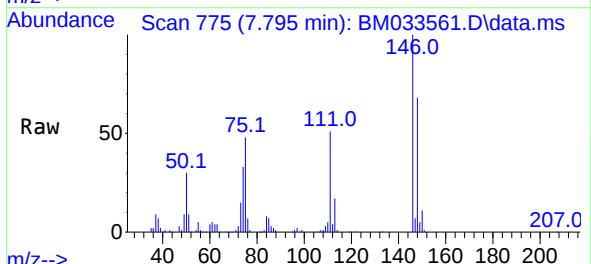
Tgt Ion: 93 Resp: 92188  
Ion Ratio Lower Upper  
93 100  
63 90.8 67.0 107.0  
95 32.9 11.6 51.6

Manual Integrations  
APPROVED

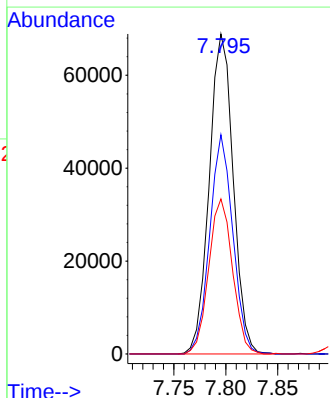
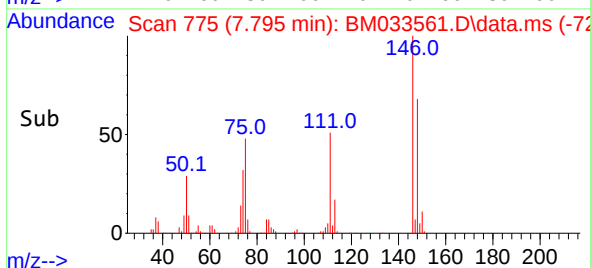
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

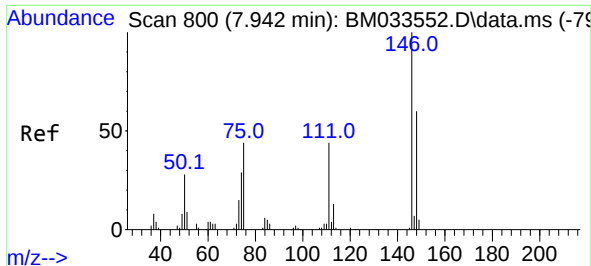


#12  
1,3-Dichlorobenzene  
Concen: 56.788 ng m  
RT: 7.795 min Scan# 775  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



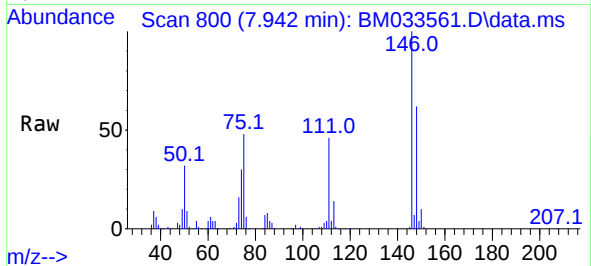
Tgt Ion:146 Resp: 110609  
Ion Ratio Lower Upper  
146 100  
148 68.5 52.1 78.1  
75 48.5 32.0 48.0#





#13  
1,4-Dichlorobenzene  
Concen: 57.680 ng  
RT: 7.942 min Scan# 800  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

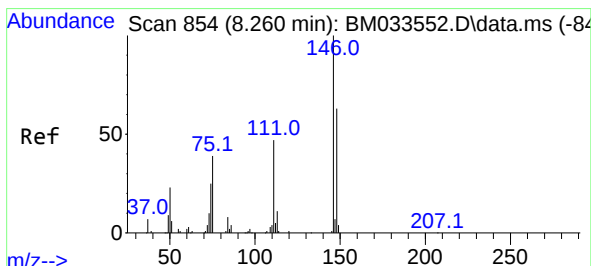
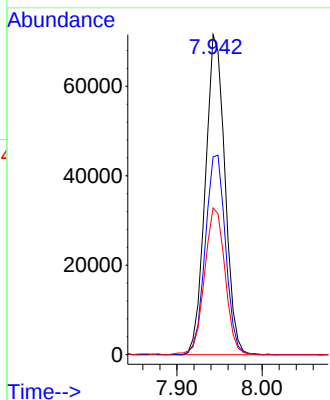
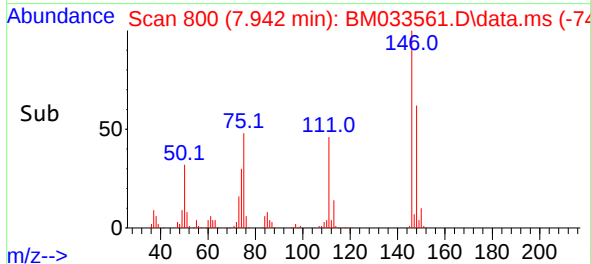
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



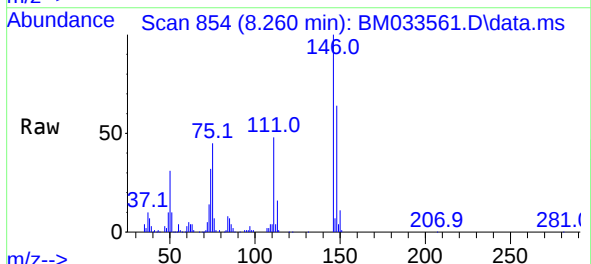
Tgt Ion:146 Resp: 114208  
Ion Ratio Lower Upper  
146 100  
148 61.8 53.4 80.0  
111 45.9 36.6 55.0

Manual Integrations  
APPROVED

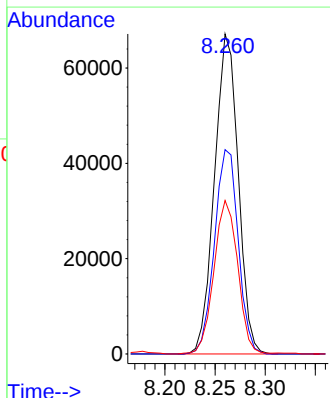
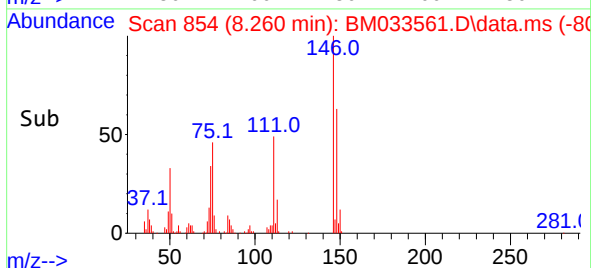
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

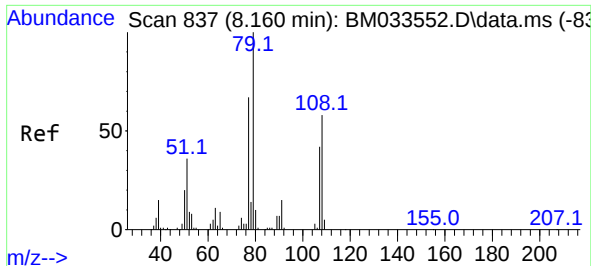


#14  
1,2-Dichlorobenzene  
Concen: 56.570 ng  
RT: 8.260 min Scan# 854  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



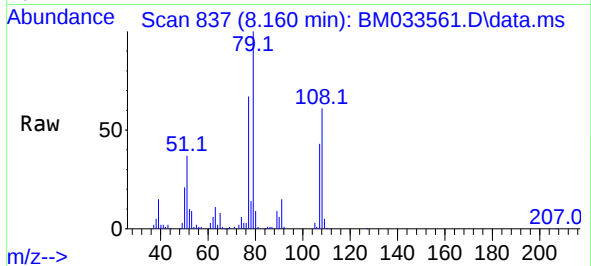
Tgt Ion:146 Resp: 110197  
Ion Ratio Lower Upper  
146 100  
148 63.9 50.9 76.3  
111 48.0 37.8 56.8





#15  
Benzyl Alcohol  
Concen: 57.539 ng m  
RT: 8.160 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

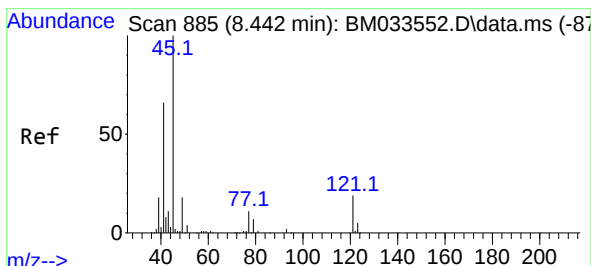
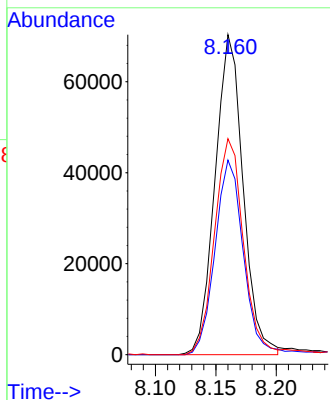
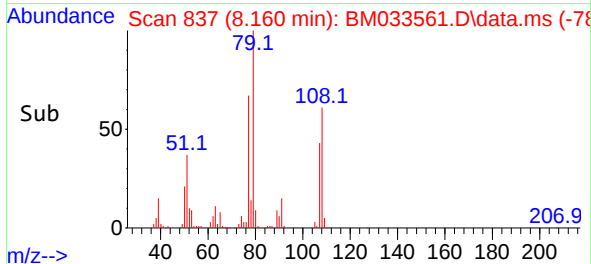
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



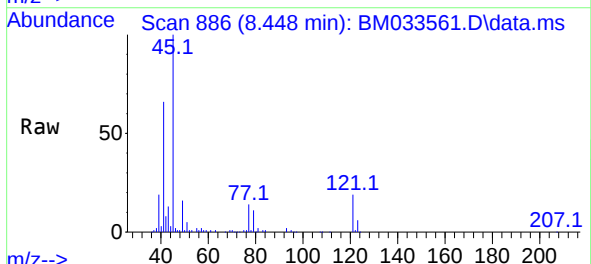
Tgt Ion: 79 Resp: 113680  
Ion Ratio Lower Upper  
79 100  
108 60.8 51.1 76.7  
77 67.5 53.8 80.8

Manual Integrations  
APPROVED

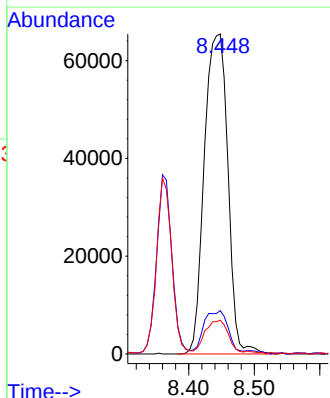
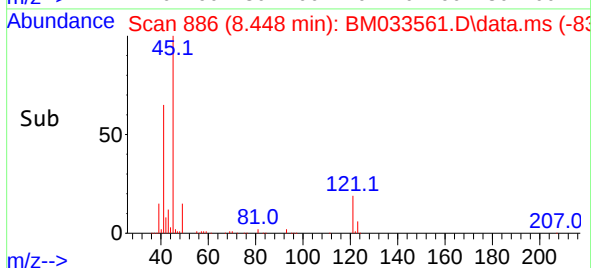
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

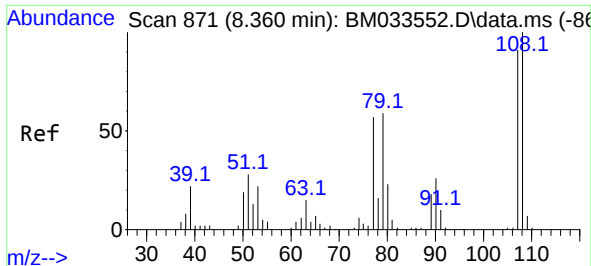


#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 58.095 ng  
RT: 8.448 min Scan# 886  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



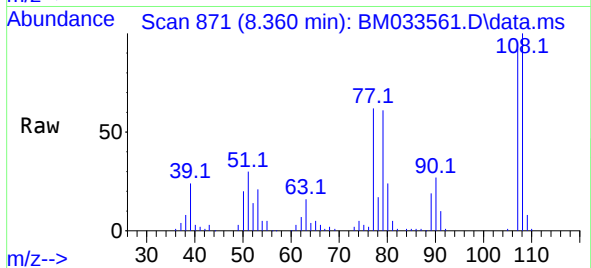
Tgt Ion: 45 Resp: 163018  
Ion Ratio Lower Upper  
45 100  
77 13.5 0.0 33.7  
79 10.5 0.0 30.0





#17  
2-Methylphenol  
Concen: 59.622 ng  
RT: 8.360 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

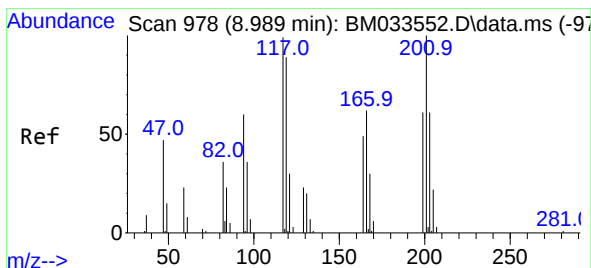
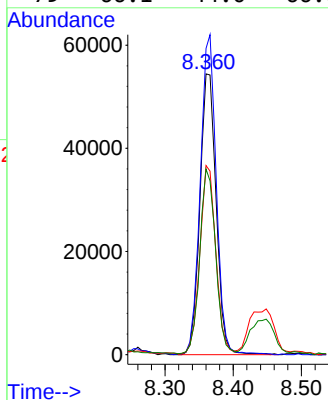
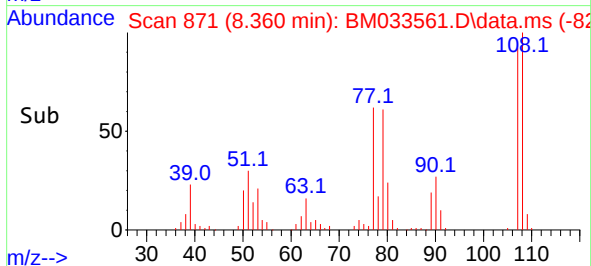
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



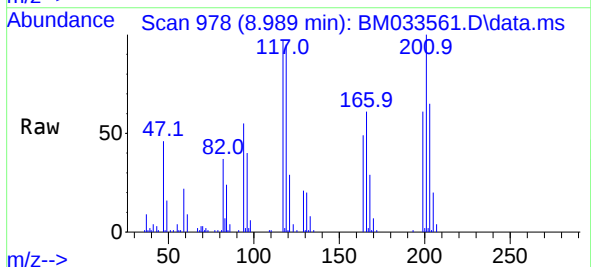
Tgt Ion:107 Resp: 9026  
Ion Ratio Lower Upper  
107 100  
108 109.1 89.2 133.8  
77 67.3 46.0 69.0  
79 66.1 44.0 66.0#

Manual Integrations  
APPROVED

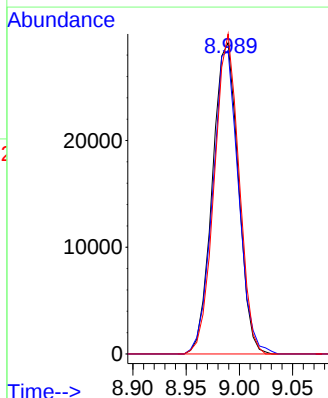
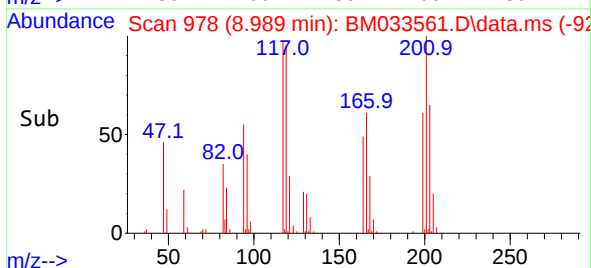
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

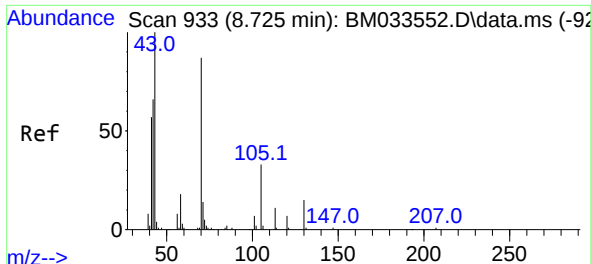


#18  
Hexachloroethane  
Concen: 60.675 ng  
RT: 8.989 min Scan# 978  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



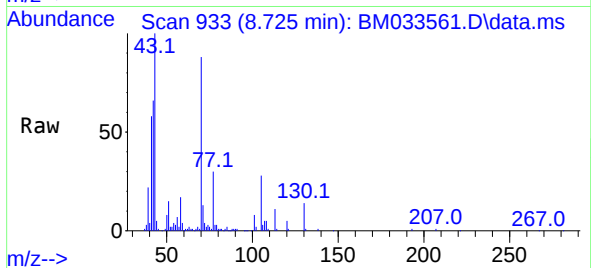
Tgt Ion:117 Resp: 49140  
Ion Ratio Lower Upper  
117 100  
119 97.5 75.0 112.6  
201 102.8 75.2 112.8





#19  
n-Nitroso-di-n-propylamine  
Concen: 57.382 ng  
RT: 8.725 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

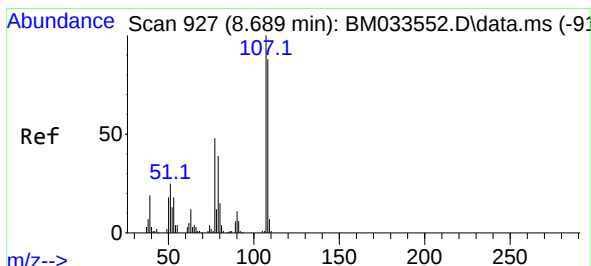
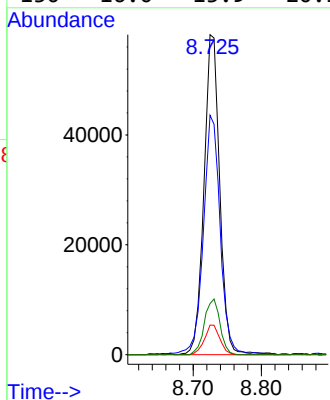
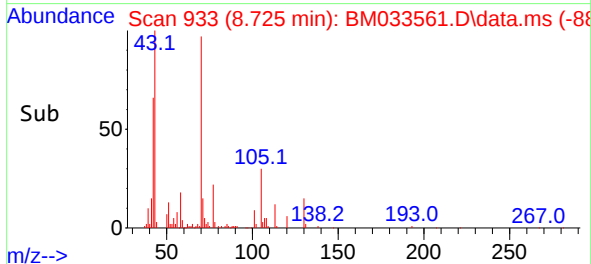
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



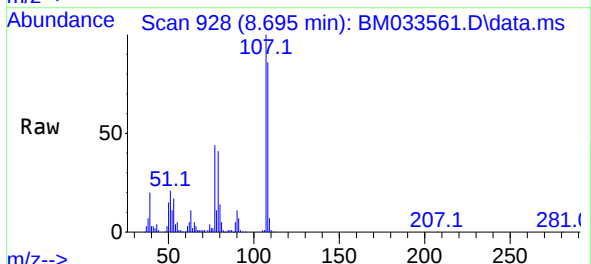
Tgt Ion: 70 Resp: 9375  
Ion Ratio Lower Upper  
70 100  
42 74.8 54.1 81.1  
101 9.2 7.8 11.6  
130 16.0 13.9 20.9

Manual Integrations  
APPROVED

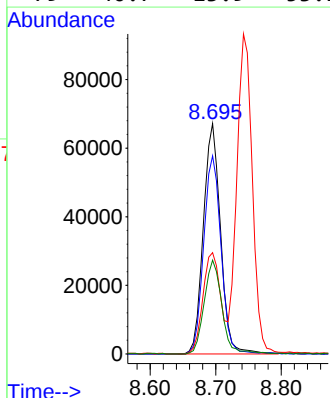
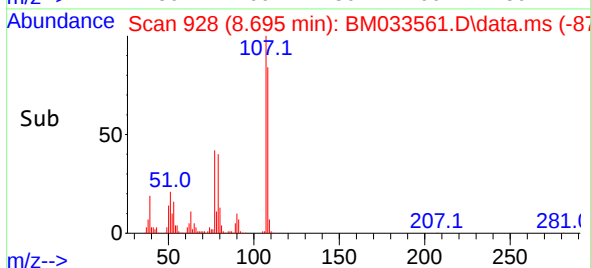
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

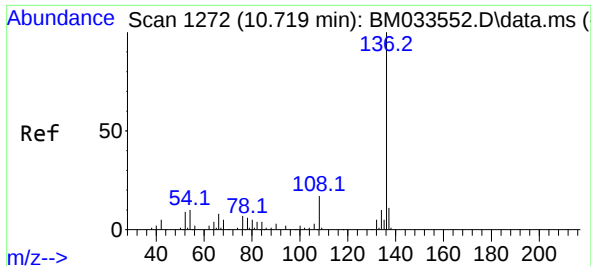


#20  
3+4-Methylphenols  
Concen: 59.008 ng  
RT: 8.695 min Scan# 928  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



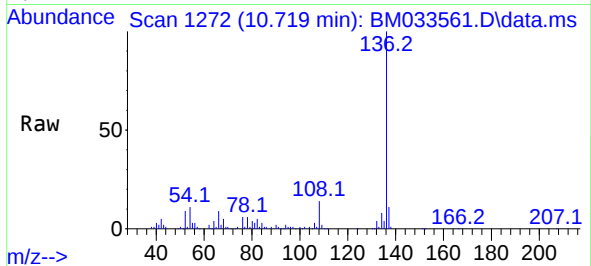
Tgt Ion:107 Resp: 122477  
Ion Ratio Lower Upper  
107 100  
108 86.0 64.2 104.2  
77 44.0 22.7 62.7  
79 40.7 13.9 53.9





#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.719 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

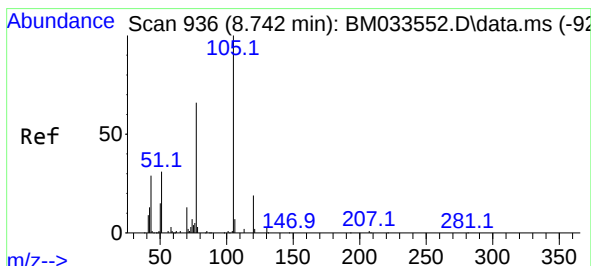
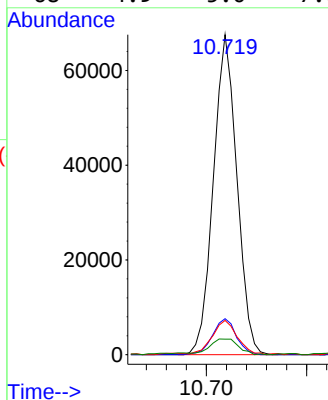
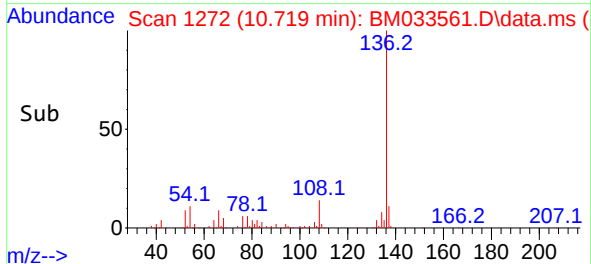
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



Tgt Ion:136 Resp: 110109  
Ion Ratio Lower Upper  
136 100  
137 11.2 8.6 13.0  
54 10.7 8.3 12.5  
68 4.9 5.0 7.6#

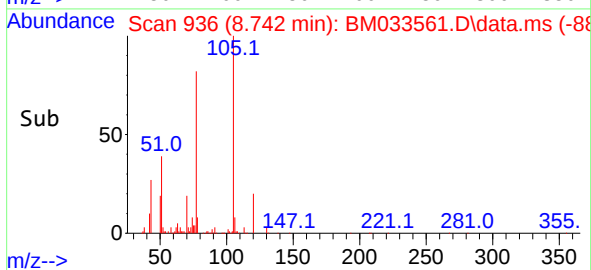
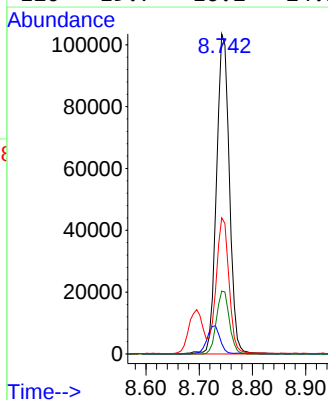
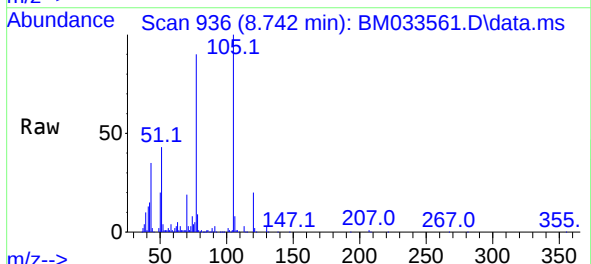
Manual Integrations  
APPROVED

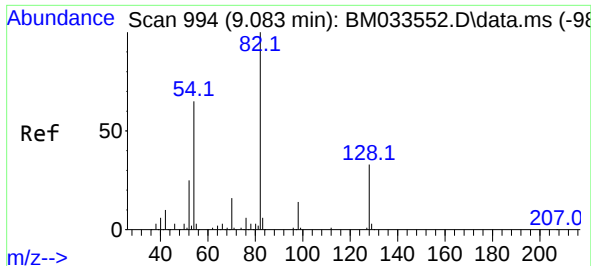
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#22  
Acetophenone  
Concen: 57.650 ng  
RT: 8.742 min Scan# 936  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

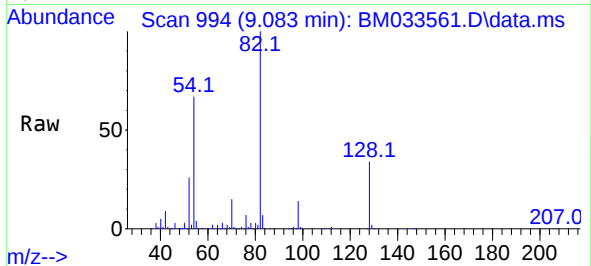
Tgt Ion:105 Resp: 173889  
Ion Ratio Lower Upper  
105 100  
71 3.3 1.6 2.4#  
51 42.5 27.7 41.5#  
120 19.7 16.2 24.2





#23  
Nitrobenzene-d5  
Concen: 88.603 ng  
RT: 9.083 min Scan# 994  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

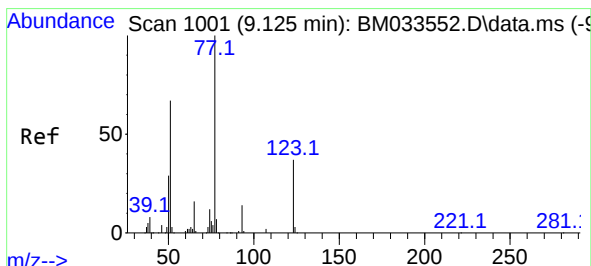
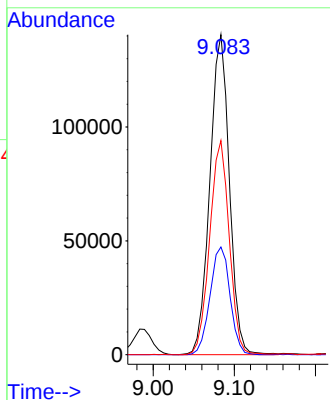
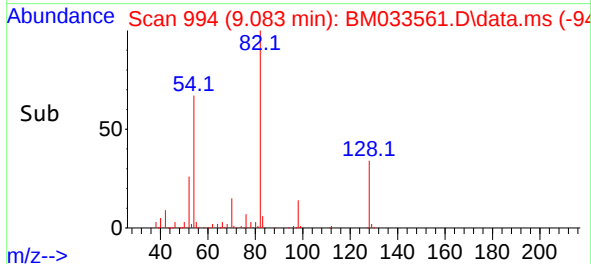
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



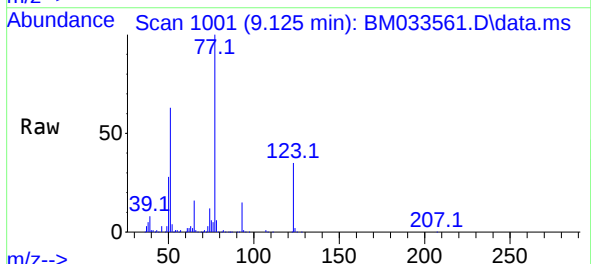
Tgt Ion: 82 Resp: 23488  
Ion Ratio Lower Upper  
82 100  
128 33.7 28.1 42.1  
54 66.9 46.1 69.1

Manual Integrations  
APPROVED

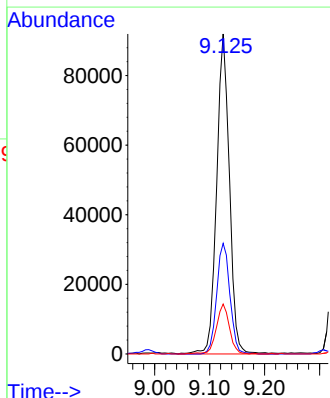
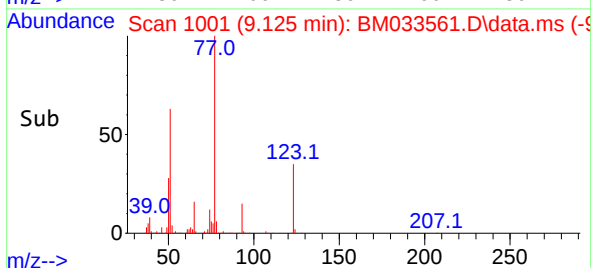
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

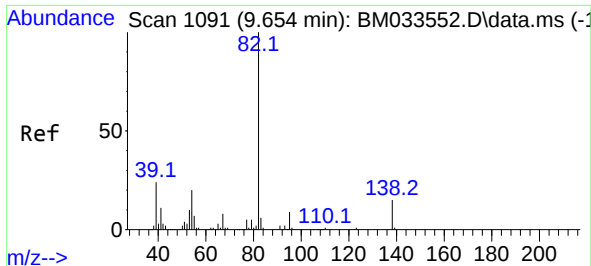


#24  
Nitrobenzene  
Concen: 58.527 ng  
RT: 9.125 min Scan# 1001  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



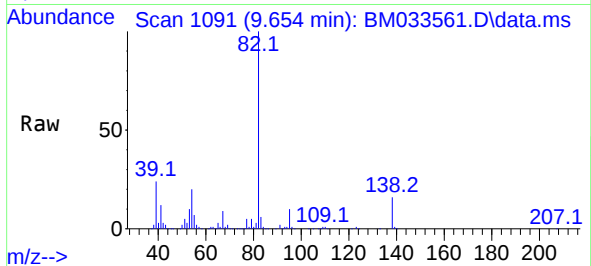
Tgt Ion: 77 Resp: 148286  
Ion Ratio Lower Upper  
77 100  
123 34.5 29.8 44.8  
65 15.6 11.5 17.3





#25  
Isophorone  
Concen: 56.359 ng  
RT: 9.654 min Scan# 1091  
Delta R.T. 0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

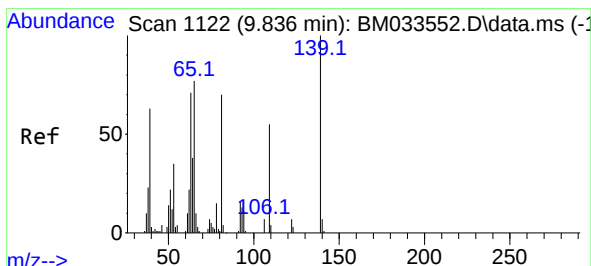
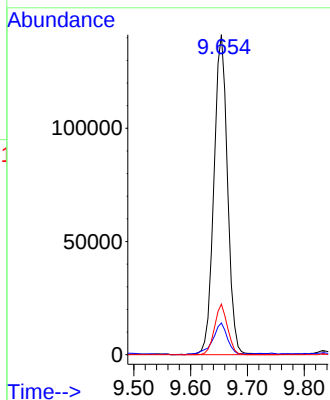
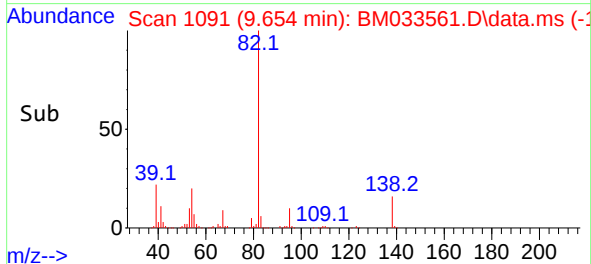
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



Tgt Ion: 82 Resp: 235472  
Ion Ratio Lower Upper  
82 100  
95 9.9 6.4 9.6  
138 15.8 12.4 18.6

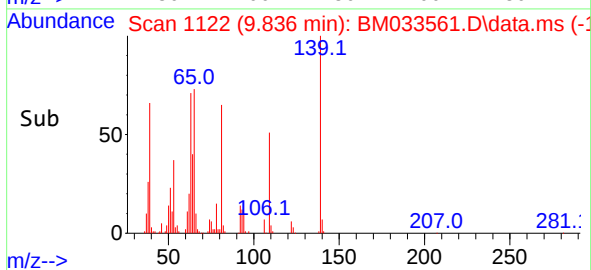
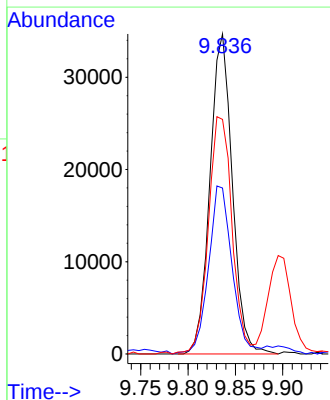
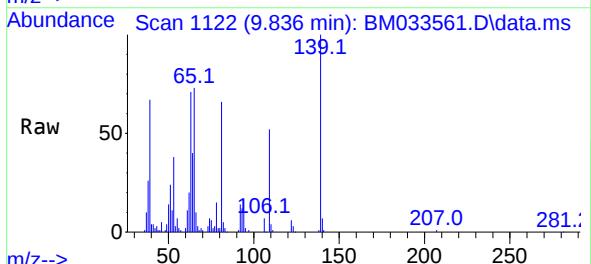
Manual Integrations  
APPROVED

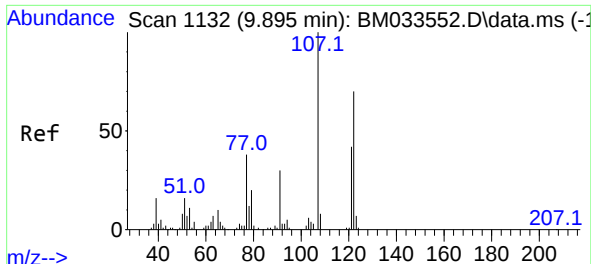
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#26  
2-Nitrophenol  
Concen: 58.815 ng  
RT: 9.836 min Scan# 1122  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

Tgt Ion:139 Resp: 56923  
Ion Ratio Lower Upper  
139 100  
109 51.9 33.0 49.6  
65 73.3 57.2 85.8





#27

2,4-Dimethylphenol

Concen: 67.172 ng

RT: 9.895 min Scan# 1132

Delta R.T. -0.000 min

Lab File: BM033561.D

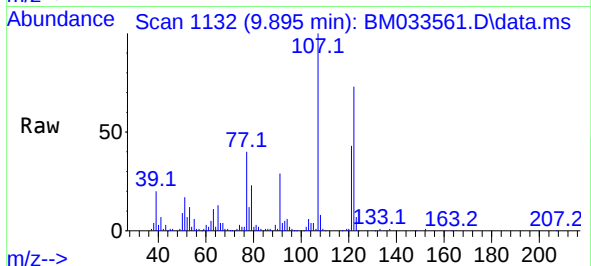
Acq: 21 Dec 2021 19:26

Instrument :

BNA\_M

ClientSampleId :

HB-2-(20-25)-12-17-21MS



Tgt Ion:122 Resp: 10037

Ion Ratio Lower Upper

122 100

107 137.1 105.3 157.9

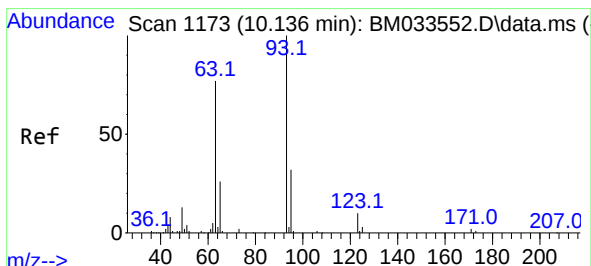
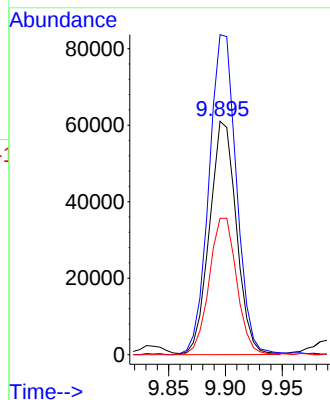
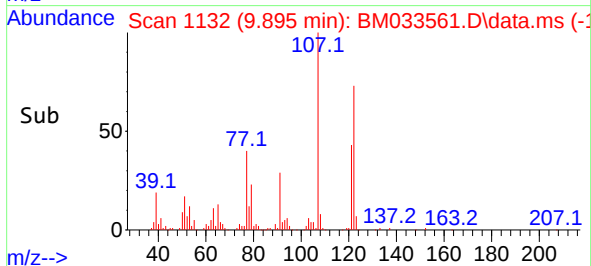
121 58.4 49.7 74.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/31/2021

Supervised By :mohammad ahmed 12/31/2021



#28

bis(2-Chloroethoxy)methane

Concen: 56.900 ng

RT: 10.136 min Scan# 1173

Delta R.T. -0.000 min

Lab File: BM033561.D

Acq: 21 Dec 2021 19:26

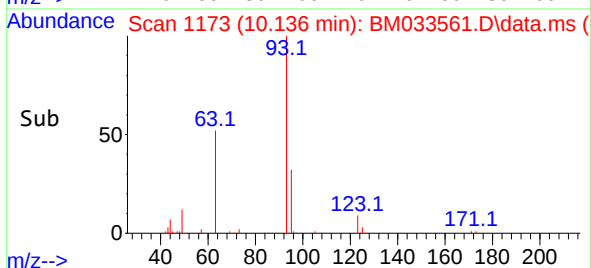
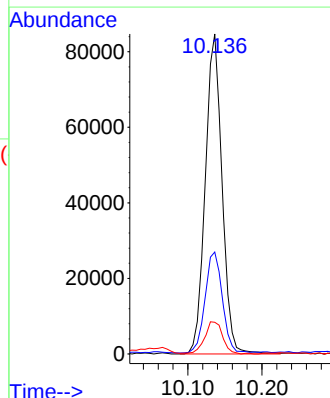
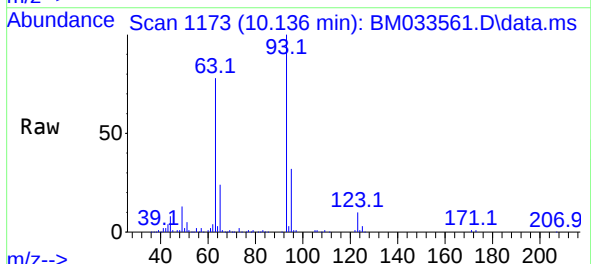
Tgt Ion: 93 Resp: 133217

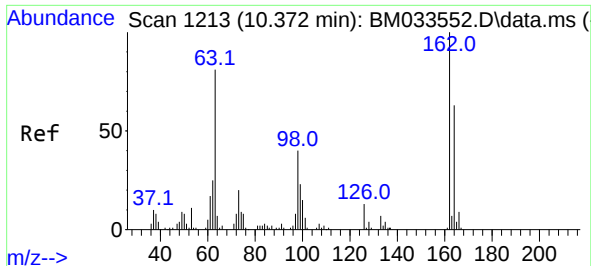
Ion Ratio Lower Upper

93 100

95 31.8 26.8 40.2

123 9.9 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 59.696 ng

RT: 10.372 min Scan# 1213

Delta R.T. -0.000 min

Lab File: BM033561.D

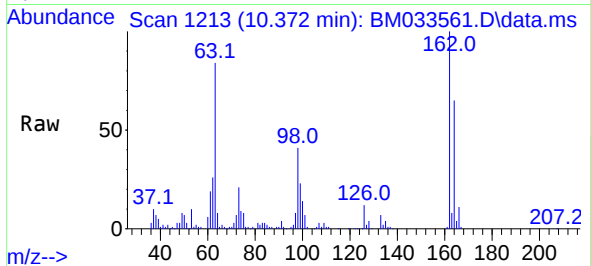
Acq: 21 Dec 2021 19:26

Instrument :

BNA\_M

ClientSampleId :

HB-2-(20-25)-12-17-21MS



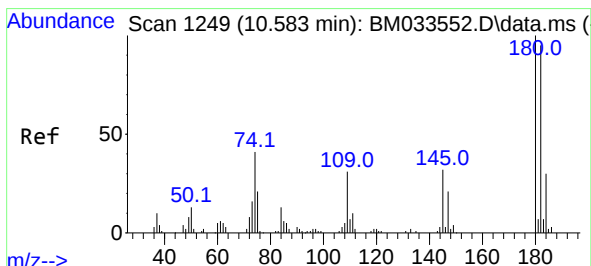
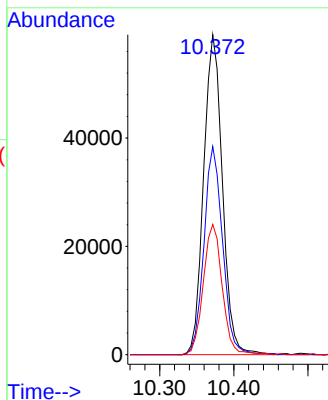
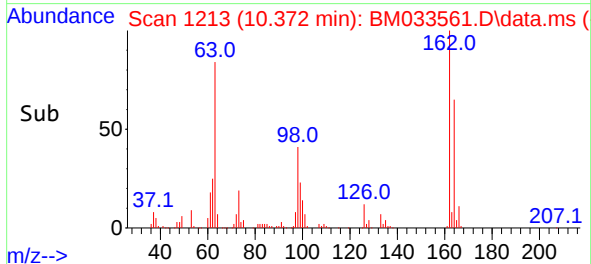
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:162 | Resp: | 103974    |
| Ion Ratio   | Lower | Upper     |
| 162         | 100   |           |
| 164         | 65.1  | 44.4 84.4 |
| 98          | 40.7  | 19.6 59.6 |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/31/2021

Supervised By :mohammad ahmed 12/31/2021



#30

1,2,4-Trichlorobenzene

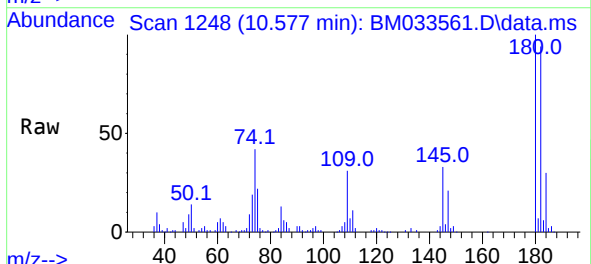
Concen: 56.204 ng

RT: 10.577 min Scan# 1248

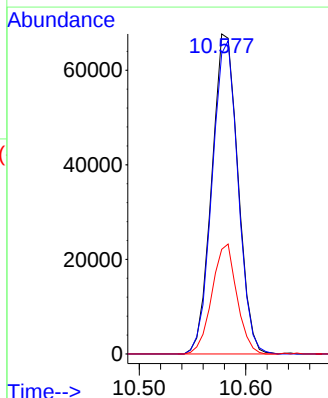
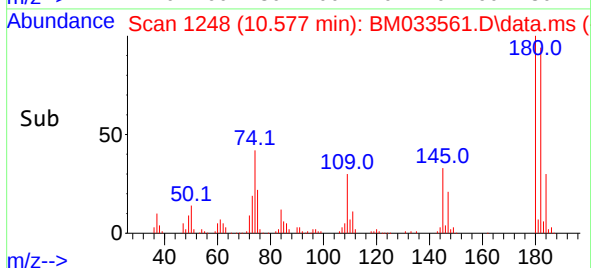
Delta R.T. -0.006 min

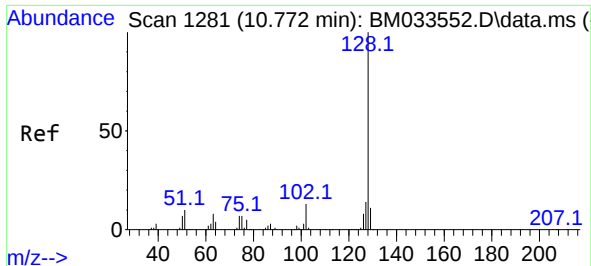
Lab File: BM033561.D

Acq: 21 Dec 2021 19:26



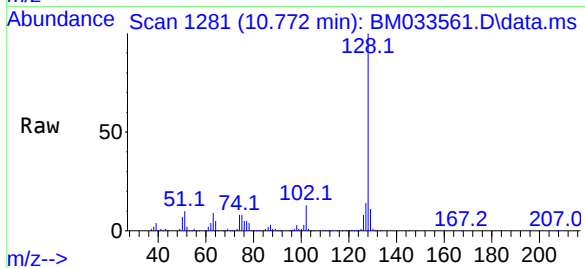
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 115353     |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 93.9  | 77.8 116.8 |
| 145         | 32.7  | 26.0 39.0  |





#31  
Naphthalene  
Concen: 55.886 ng  
RT: 10.772 min Scan# 1161  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

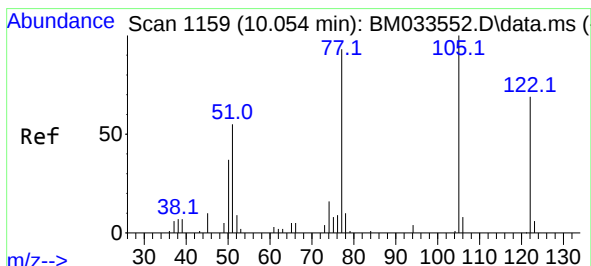
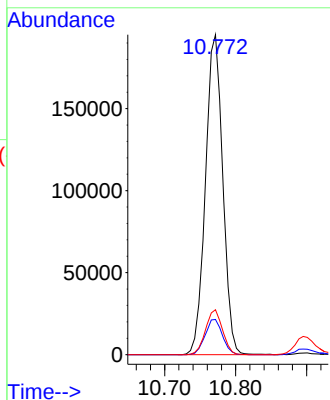
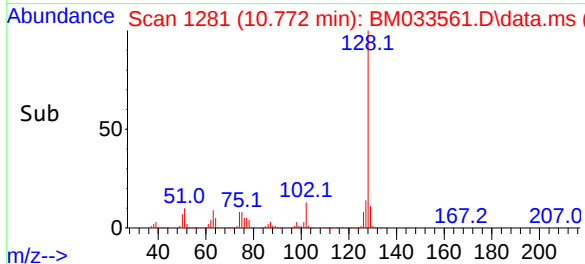
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



Tgt Ion:128 Resp: 33030  
Ion Ratio Lower Upper  
128 100  
129 11.0 8.5 12.7  
127 14.1 10.8 16.2

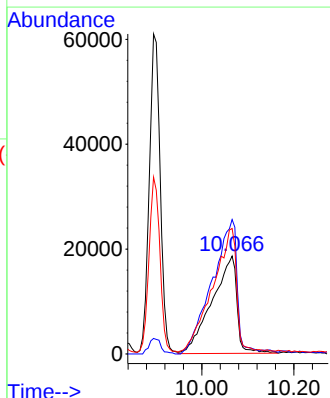
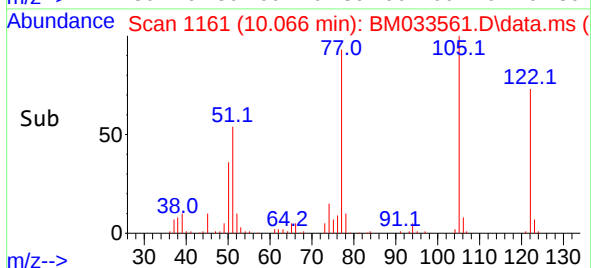
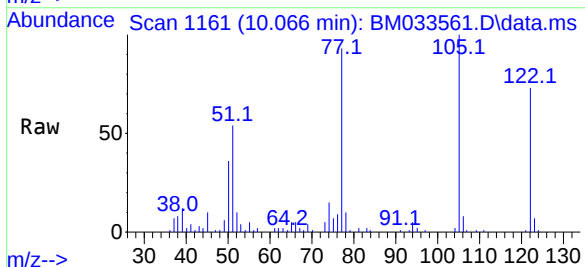
Manual Integrations  
APPROVED

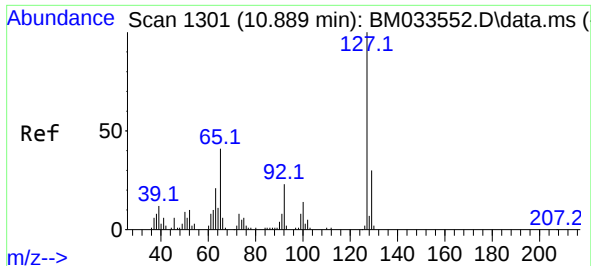
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#32  
Benzoic acid  
Concen: 57.282 ng  
RT: 10.066 min Scan# 1161  
Delta R.T. 0.012 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

Tgt Ion:122 Resp: 69724  
Ion Ratio Lower Upper  
122 100  
105 137.4 119.6 159.6  
77 128.2 101.0 141.0





#33  
4-Chloroaniline  
Concen: 10.560 ng  
RT: 10.895 min Scan# 1301  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

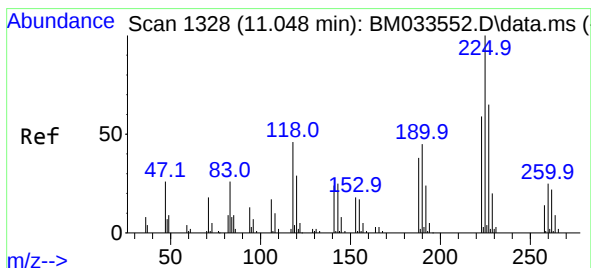
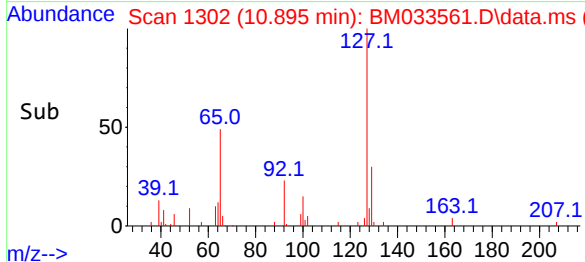
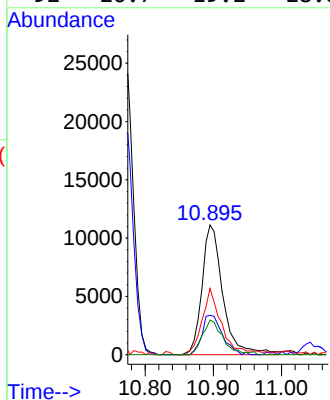
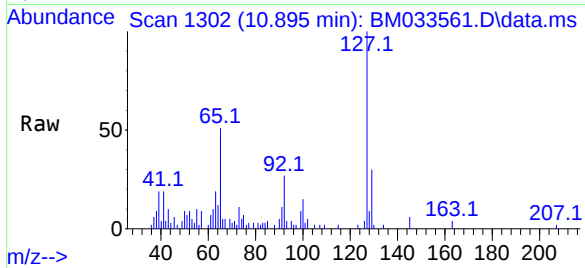
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS

Tgt Ion:127 Resp: 23719

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 127 | 100   |       |       |
| 129 | 30.4  | 26.2  | 39.4  |
| 65  | 51.2  | 33.0  | 49.6  |
| 92  | 26.7  | 19.2  | 28.8  |

Manual Integrations  
APPROVED

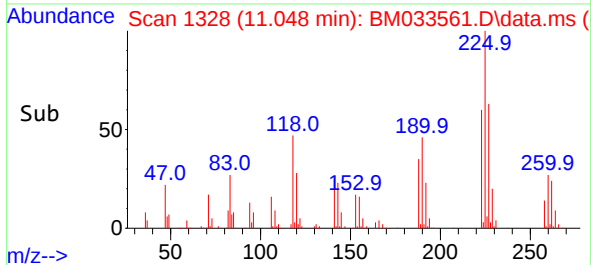
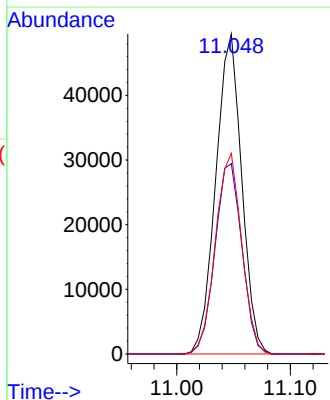
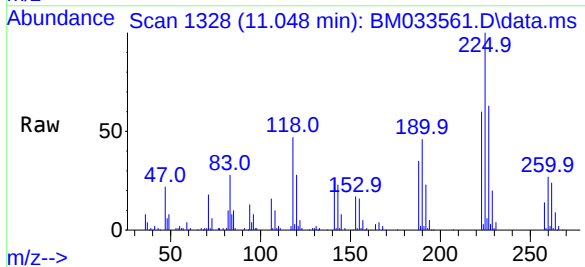
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

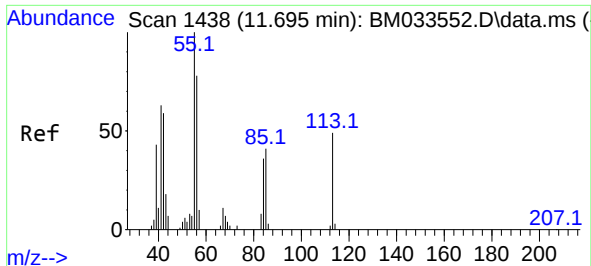


#34  
Hexachlorobutadiene  
Concen: 55.624 ng  
RT: 11.048 min Scan# 1328  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

Tgt Ion:225 Resp: 78513

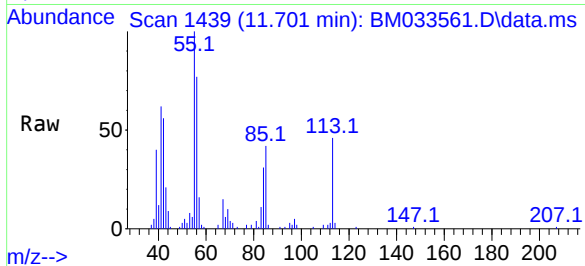
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 59.5  | 52.5  | 78.7  |
| 227 | 62.7  | 52.7  | 79.1  |





#35  
Caprolactam  
Concen: 84.435 ng m  
RT: 11.701 min Scan# 1438  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

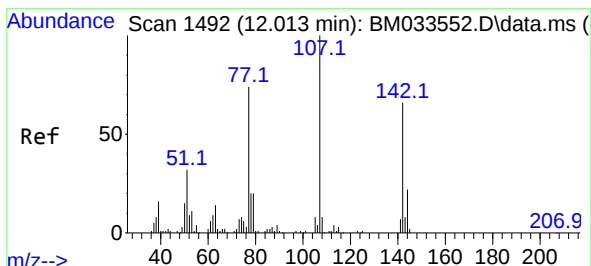
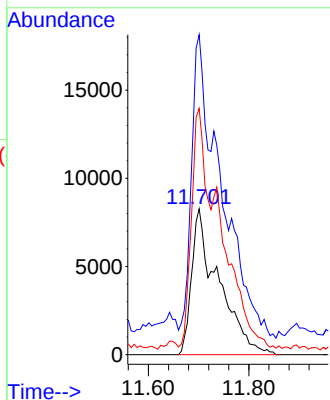
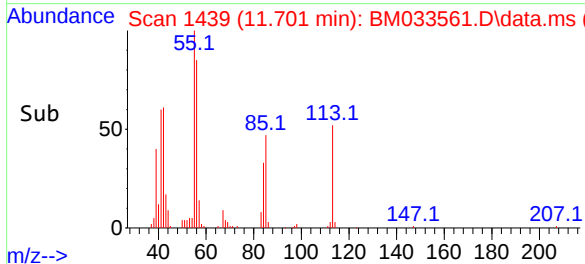
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



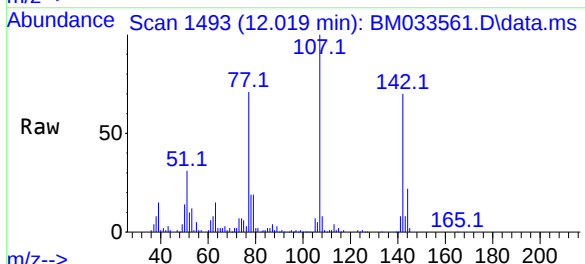
Tgt Ion:113 Resp: 30770  
Ion Ratio Lower Upper  
113 100  
55 219.2 183.6 223.6  
56 168.7 143.7 183.7

Manual Integrations  
APPROVED

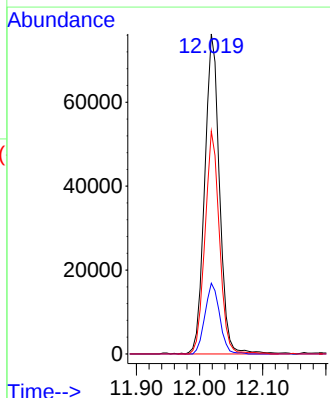
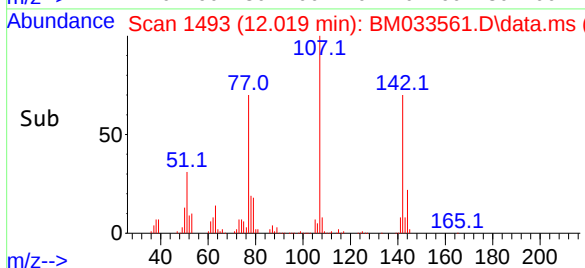
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

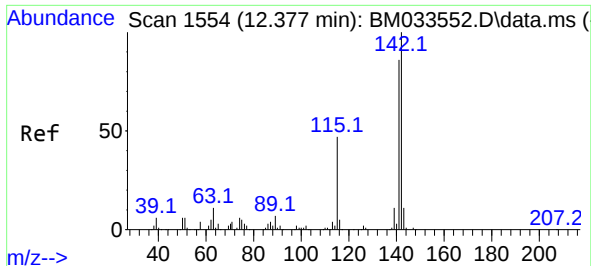


#36  
4-Chloro-3-methylphenol  
Concen: 55.330 ng  
RT: 12.019 min Scan# 1493  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



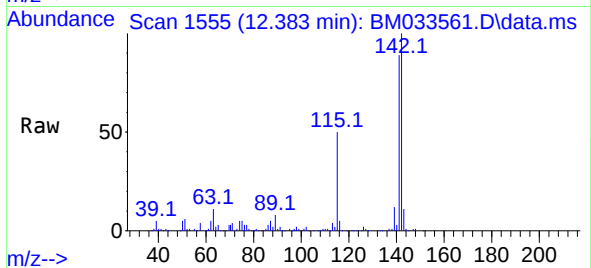
Tgt Ion:107 Resp: 124039  
Ion Ratio Lower Upper  
107 100  
144 22.1 18.6 27.8  
142 69.6 56.9 85.3





#37  
2-Methylnaphthalene  
Concen: 58.703 ng  
RT: 12.383 min Scan# 1555  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

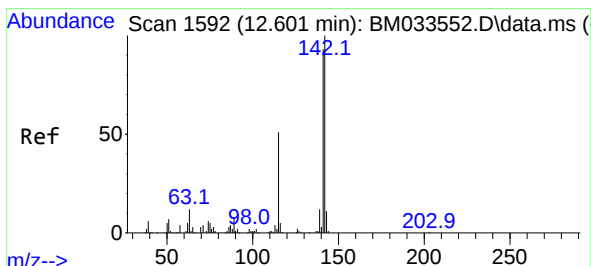
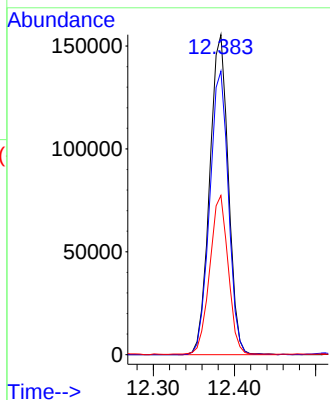
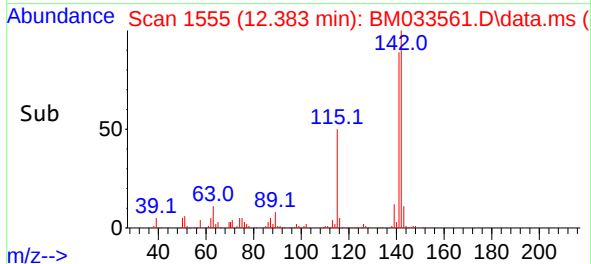
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



Tgt Ion:142 Resp: 24856  
Ion Ratio Lower Upper  
142 100  
141 88.6 72.2 108.2  
115 49.8 33.0 49.6

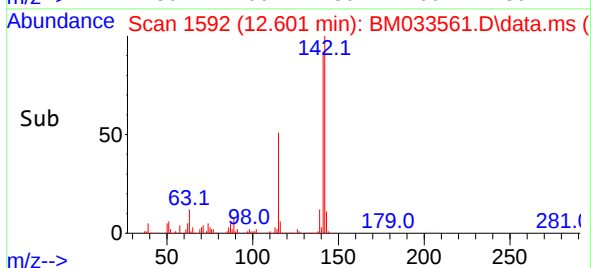
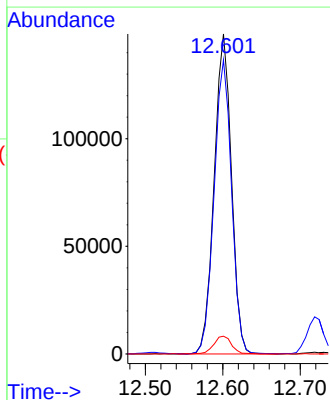
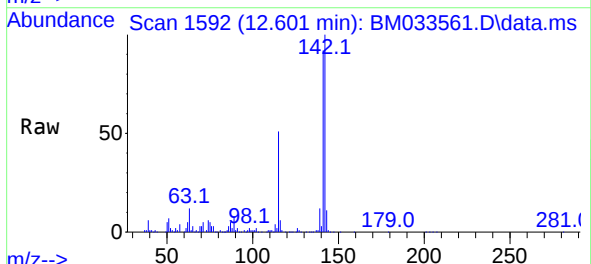
Manual Integrations  
APPROVED

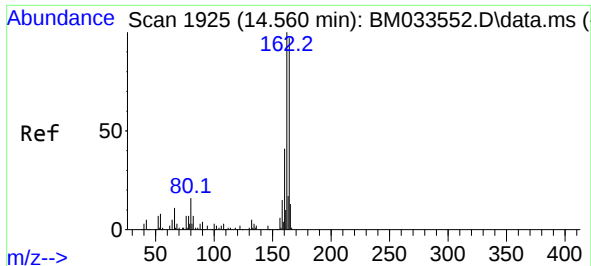
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#38  
1-Methylnaphthalene  
Concen: 54.457 ng  
RT: 12.601 min Scan# 1592  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

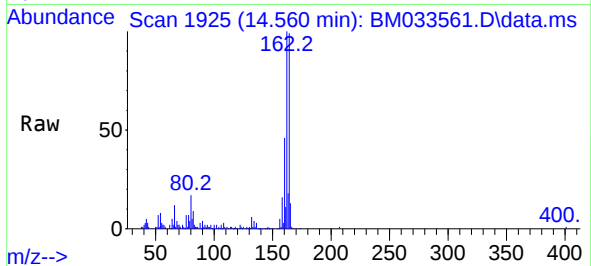
Tgt Ion:142 Resp: 230431  
Ion Ratio Lower Upper  
142 100  
141 91.9 75.0 112.4  
116 5.6 3.5 5.3





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.560 min Scan# 1925  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

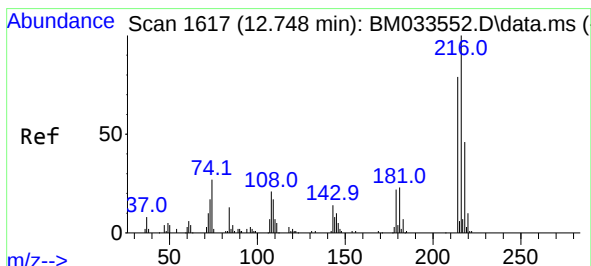
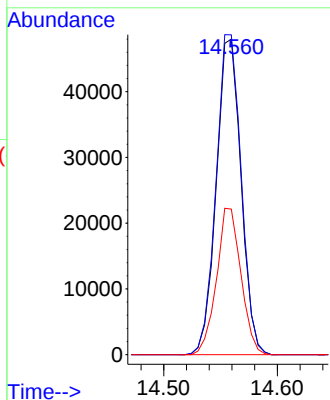
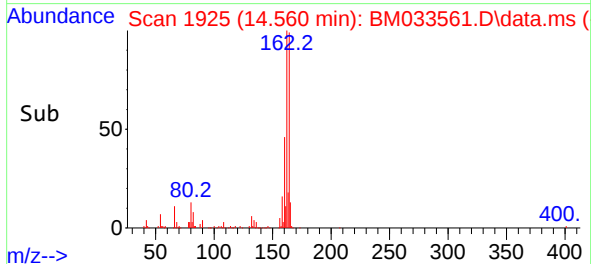
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



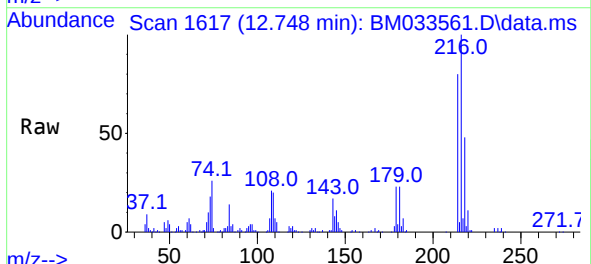
Tgt Ion:164 Resp: 7245  
Ion Ratio Lower Upper  
164 100  
162 101.4 79.7 119.5  
160 46.2 34.2 51.4

Manual Integrations  
APPROVED

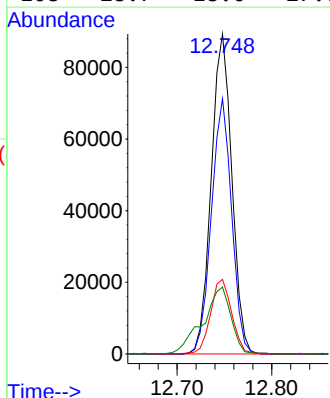
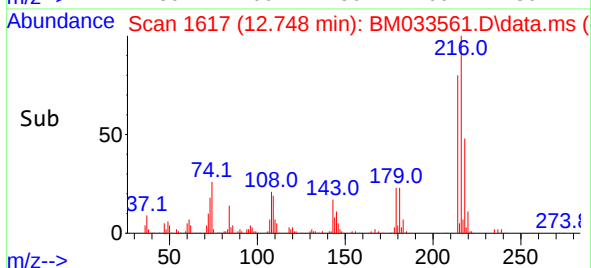
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

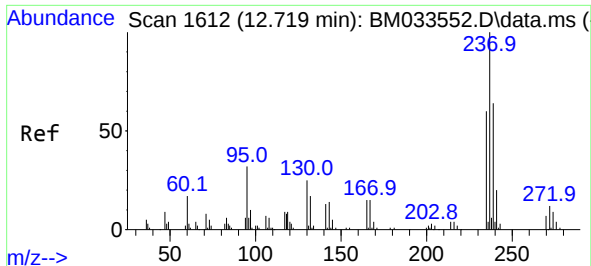


#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 64.937 ng  
RT: 12.748 min Scan# 1617  
Delta R.T. 0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



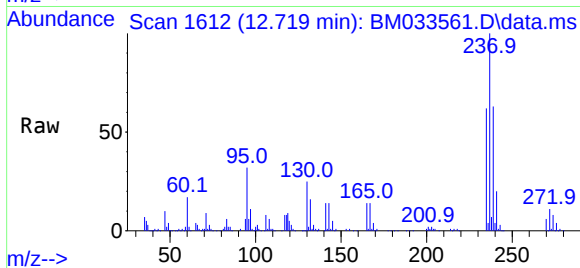
Tgt Ion:216 Resp: 135192  
Ion Ratio Lower Upper  
216 100  
214 78.2 62.6 93.8  
179 24.0 18.2 27.2  
108 28.7 18.0 27.0#





#41  
Hexachlorocyclopentadiene  
Concen: 157.038 ng  
RT: 12.719 min Scan# 1612  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

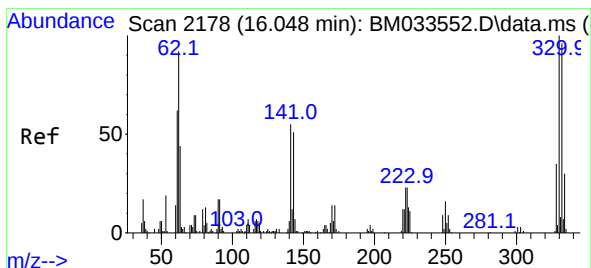
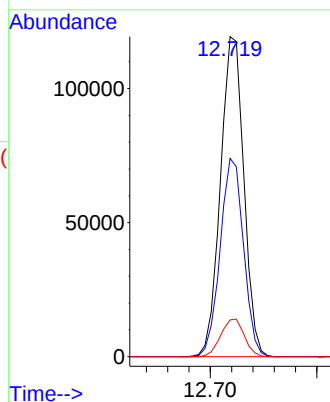
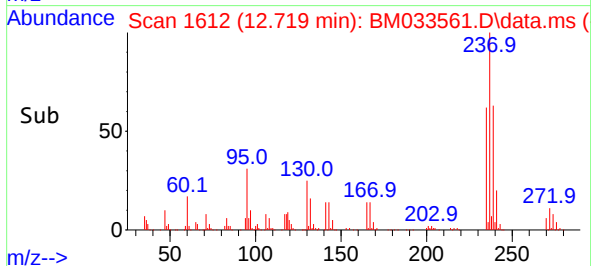
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



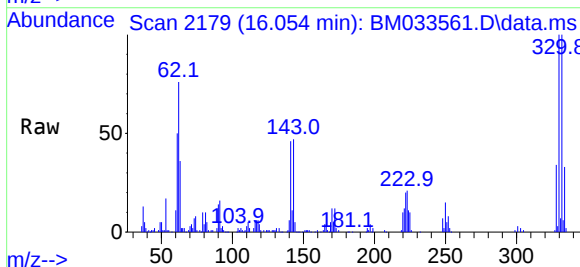
Tgt Ion:237 Resp: 18171  
Ion Ratio Lower Upper  
237 100  
235 62.0 41.7 81.7  
272 11.5 0.0 32.5

Manual Integrations  
APPROVED

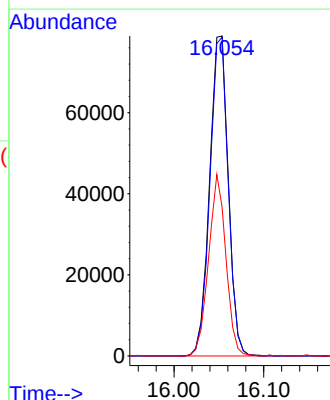
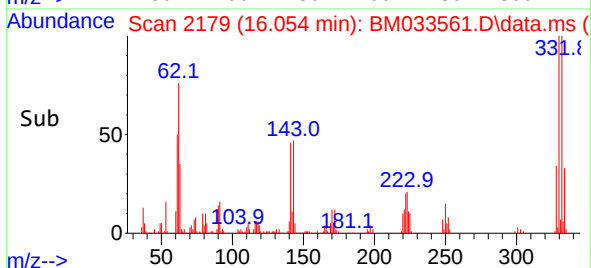
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

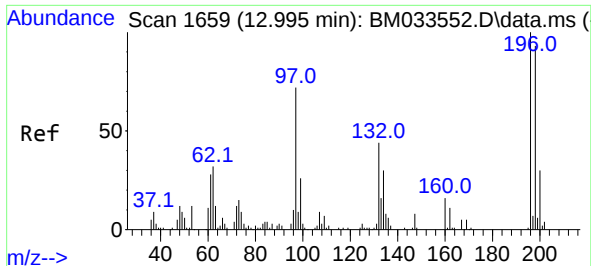


#42  
2,4,6-Tribromophenol  
Concen: 128.041 ng  
RT: 16.054 min Scan# 2179  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



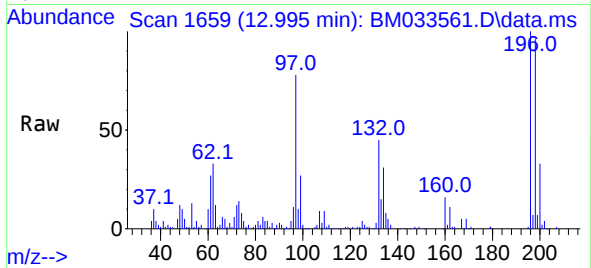
Tgt Ion:330 Resp: 114237  
Ion Ratio Lower Upper  
330 100  
332 97.2 76.5 114.7  
141 52.6 35.9 53.9





#43  
2,4,6-Trichlorophenol  
Concen: 59.804 ng  
RT: 12.995 min Scan# 1659  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

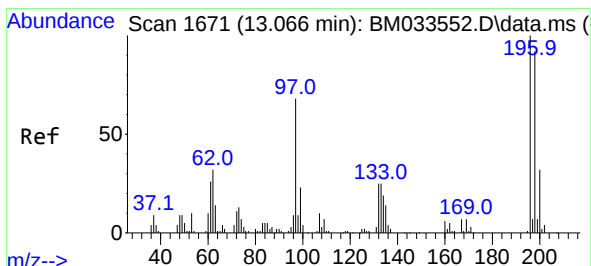
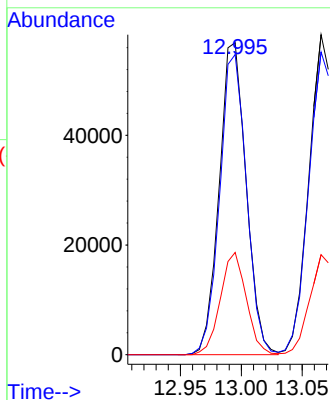
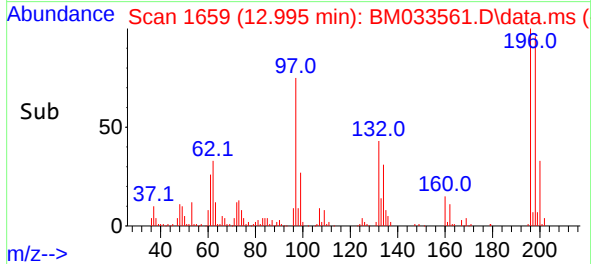
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



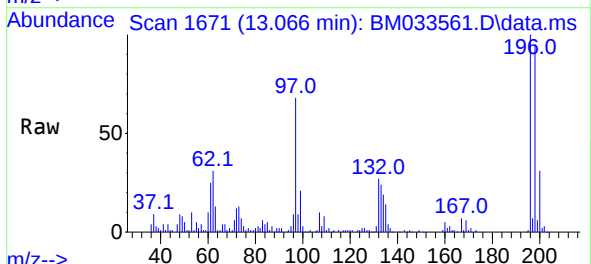
Tgt Ion:196 Resp: 87624  
Ion Ratio Lower Upper  
196 100  
198 96.2 75.1 112.7  
200 32.8 24.0 36.0

Manual Integrations  
APPROVED

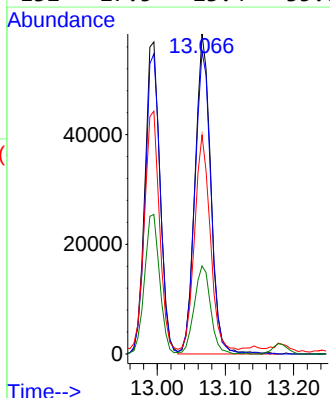
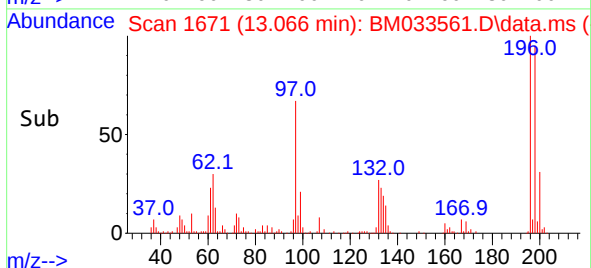
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

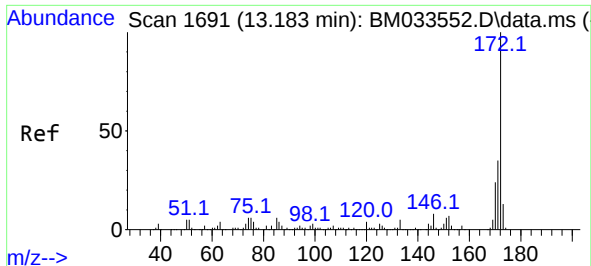


#44  
2,4,5-Trichlorophenol  
Concen: 60.010 ng  
RT: 13.066 min Scan# 1671  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



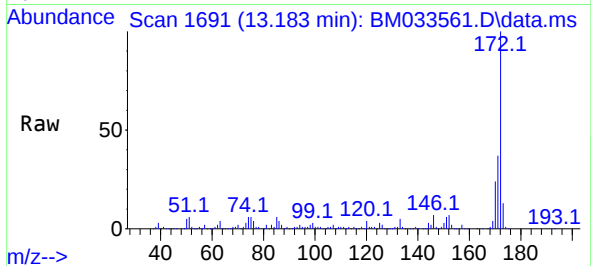
Tgt Ion:196 Resp: 93344  
Ion Ratio Lower Upper  
196 100  
198 94.6 77.8 116.6  
97 68.4 49.7 74.5  
132 27.5 23.4 35.0





#45  
2-Fluorobiphenyl  
Concen: 91.065 ng  
RT: 13.183 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

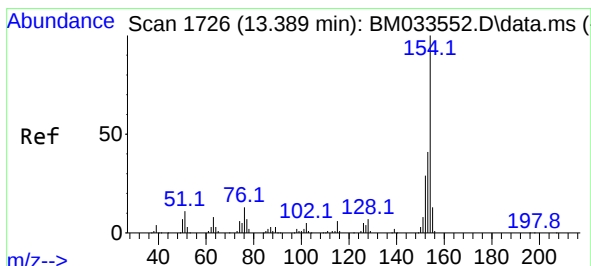
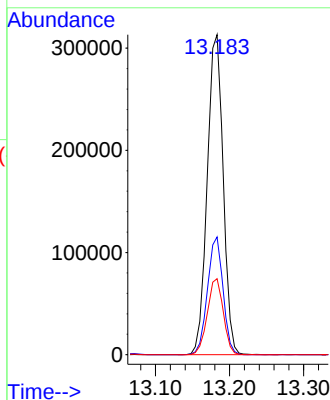
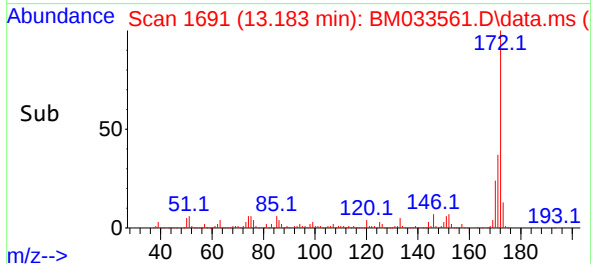
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



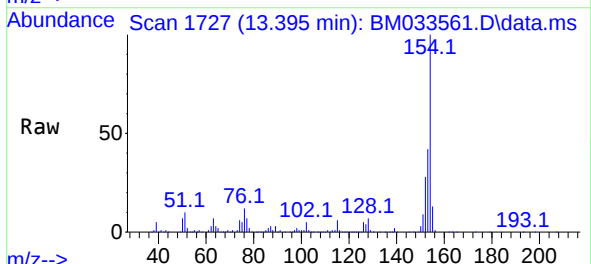
Tgt Ion:172 Resp: 468004  
Ion Ratio Lower Upper  
172 100  
171 36.8 27.2 40.8  
170 23.8 18.7 28.1

Manual Integrations  
APPROVED

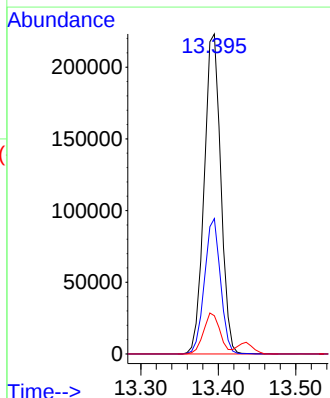
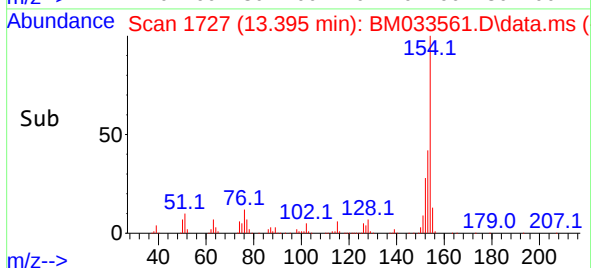
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

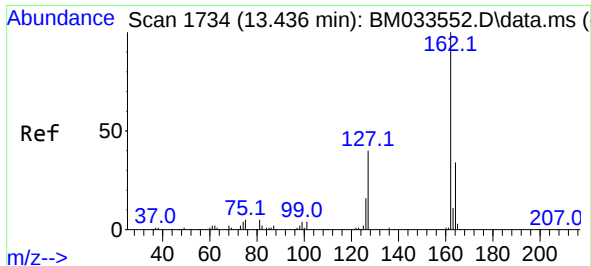


#46  
1,1'-Biphenyl  
Concen: 62.221 ng  
RT: 13.395 min Scan# 1727  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



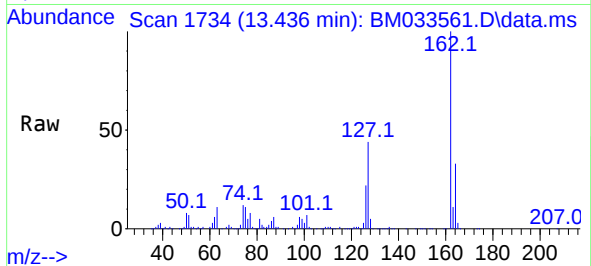
Tgt Ion:154 Resp: 330825  
Ion Ratio Lower Upper  
154 100  
153 42.3 20.7 60.7  
76 12.0 0.0 34.4





#47  
2-Chloronaphthalene  
Concen: 60.417 ng  
RT: 13.436 min Scan# 1734  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

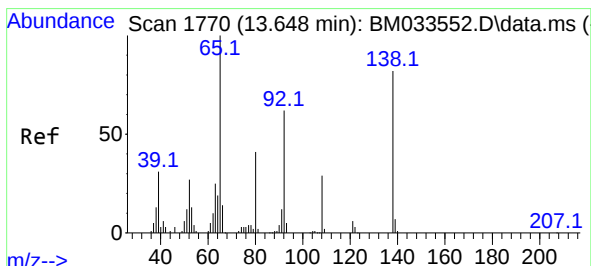
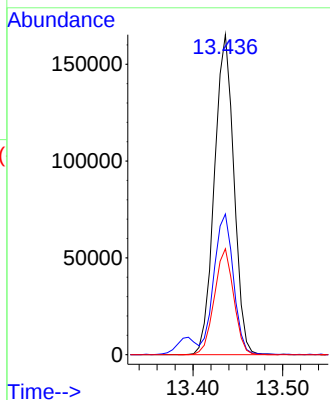
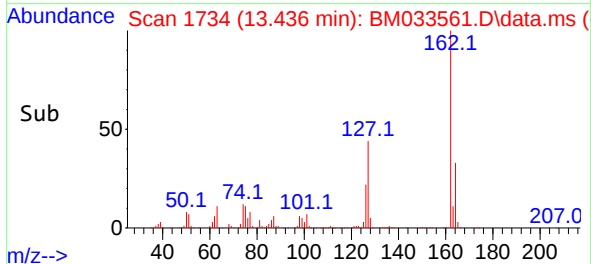
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



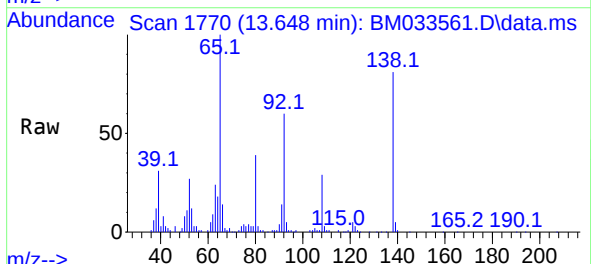
Tgt Ion:162 Resp: 249209  
Ion Ratio Lower Upper  
162 100  
127 44.0 33.8 50.6  
164 33.1 26.2 39.4

Manual Integrations  
APPROVED

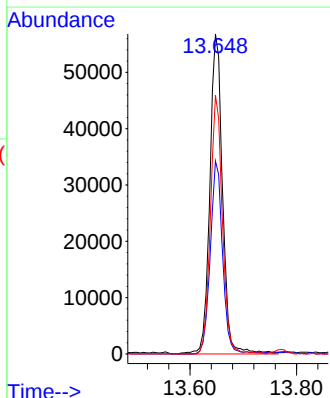
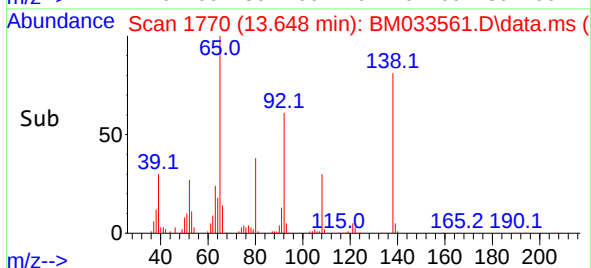
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

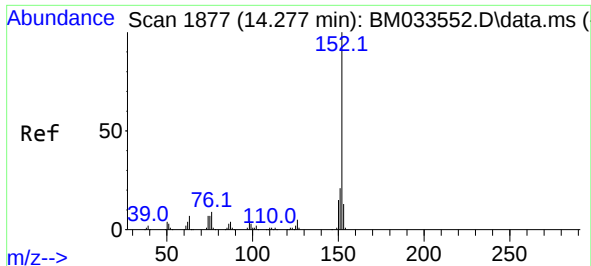


#48  
2-Nitroaniline  
Concen: 59.721 ng  
RT: 13.648 min Scan# 1770  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



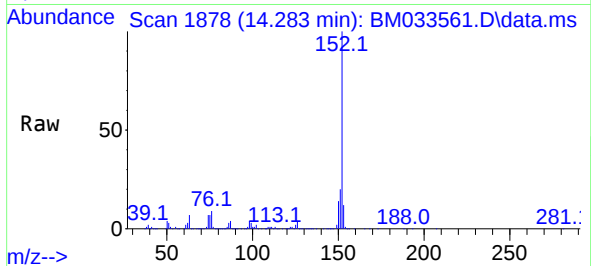
Tgt Ion: 65 Resp: 94104  
Ion Ratio Lower Upper  
65 100  
92 60.3 50.0 75.0  
138 80.9 65.7 98.5





#49  
Acenaphthylene  
Concen: 59.720 ng  
RT: 14.283 min Scan# 1877  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

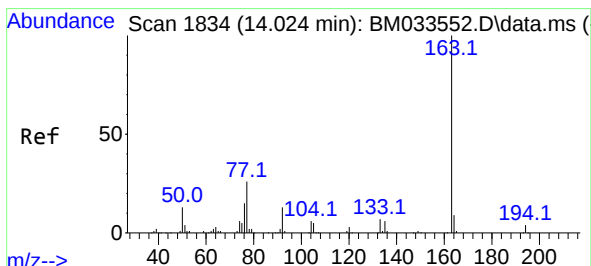
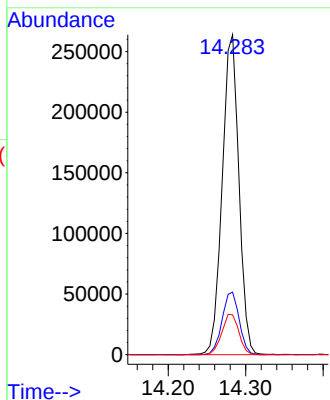
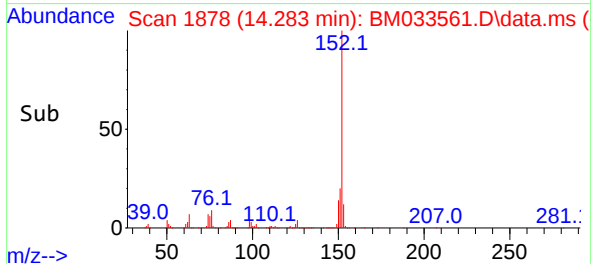
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



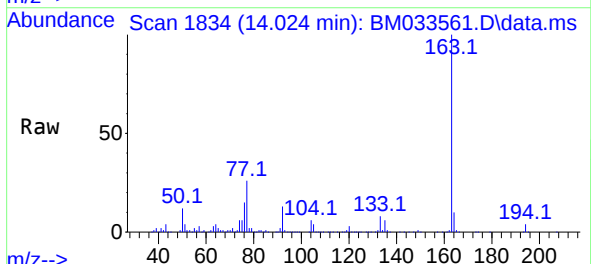
Tgt Ion:152 Resp: 39452  
Ion Ratio Lower Upper  
152 100  
151 19.5 15.4 23.2  
153 12.5 10.4 15.6

Manual Integrations  
APPROVED

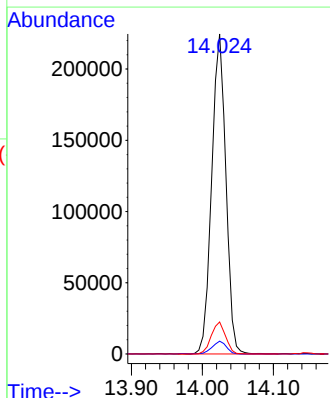
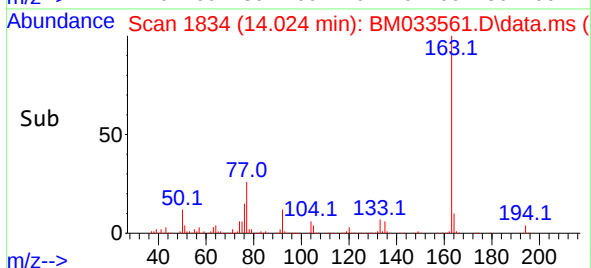
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

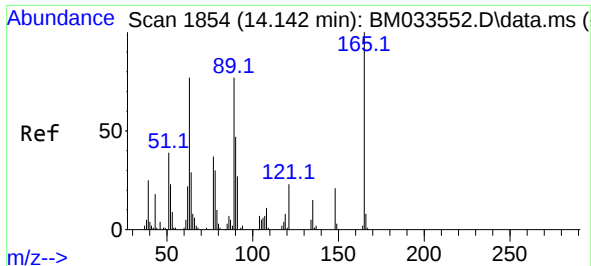


#50  
Dimethylphthalate  
Concen: 55.688 ng  
RT: 14.024 min Scan# 1834  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



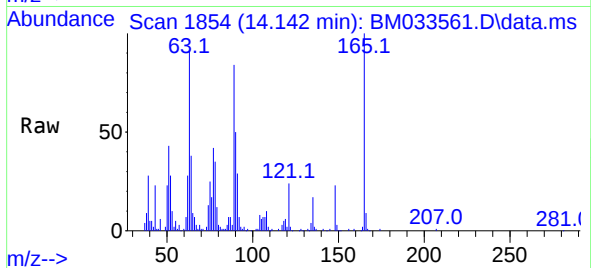
Tgt Ion:163 Resp: 311043  
Ion Ratio Lower Upper  
163 100  
194 4.0 3.2 4.8  
164 10.0 8.6 12.8





#51  
2,6-Dinitrotoluene  
Concen: 58.485 ng  
RT: 14.142 min Scan# 1854  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

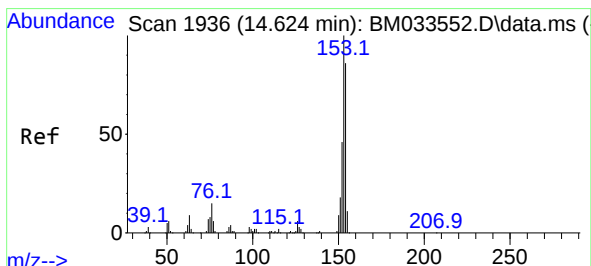
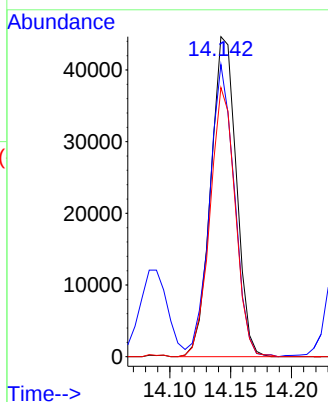
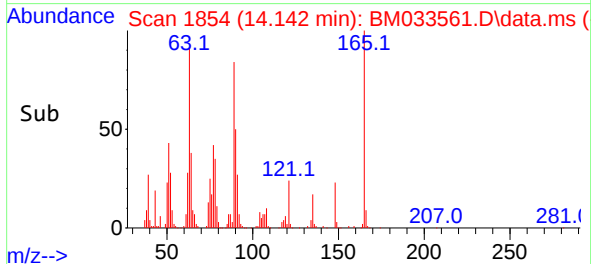
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



Tgt Ion:165 Resp: 65210  
Ion Ratio Lower Upper  
165 100  
63 91.3 56.9 85.3  
89 84.1 54.3 81.5

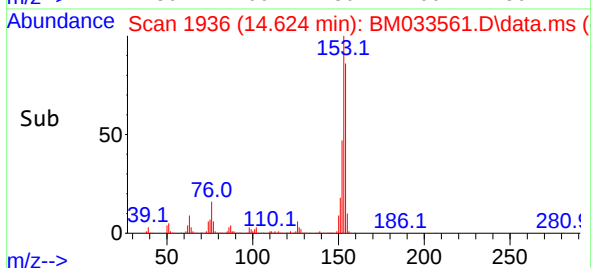
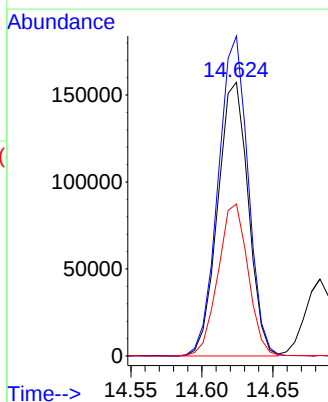
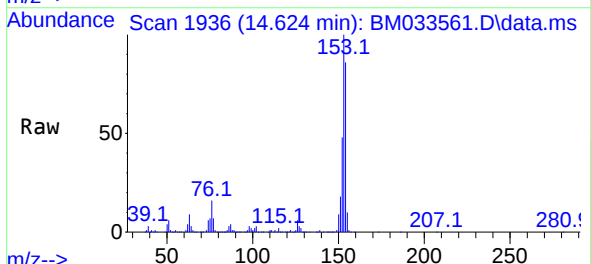
Manual Integrations  
APPROVED

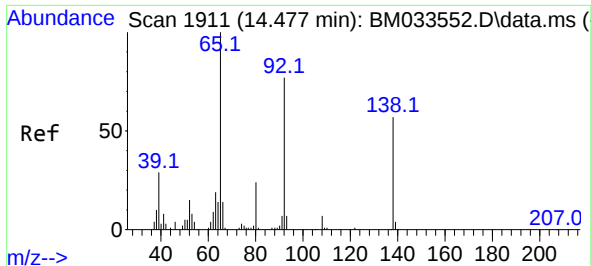
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#52  
Acenaphthene  
Concen: 59.195 ng  
RT: 14.624 min Scan# 1936  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

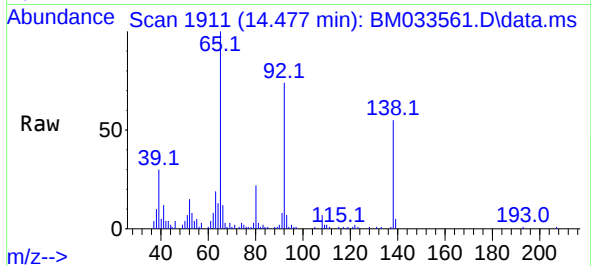
Tgt Ion:154 Resp: 234928  
Ion Ratio Lower Upper  
154 100  
153 116.9 90.2 135.4  
152 55.5 43.5 65.3





#53  
3-Nitroaniline  
Concen: 25.506 ng  
RT: 14.477 min Scan# 1911  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

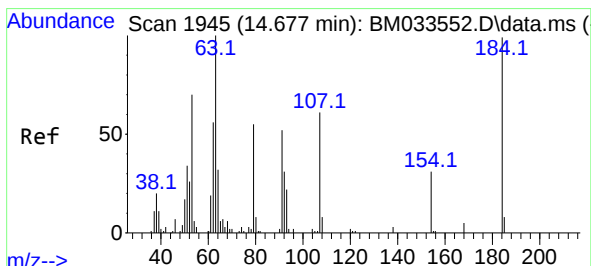
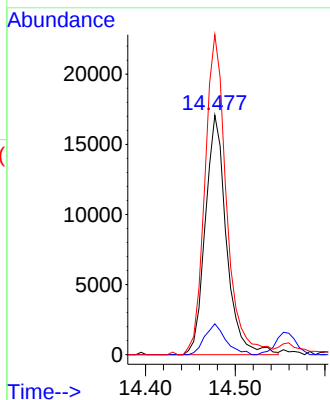
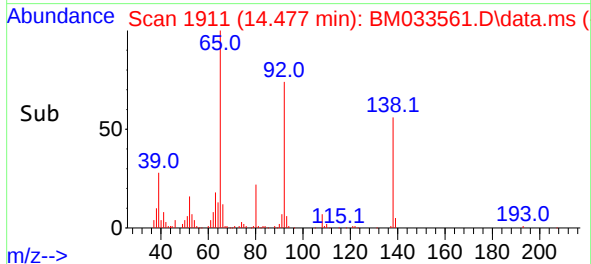
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



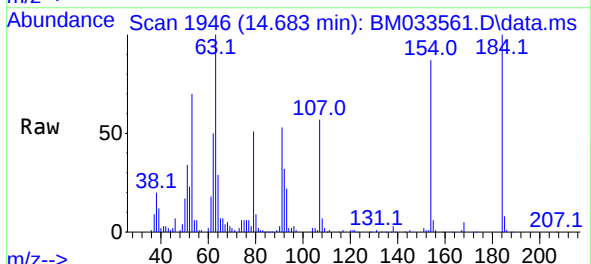
Tgt Ion:138 Resp: 27928  
Ion Ratio Lower Upper  
138 100  
108 12.9 9.5 14.3  
92 133.6 106.6 159.8

Manual Integrations  
APPROVED

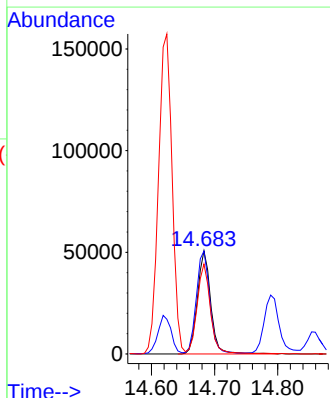
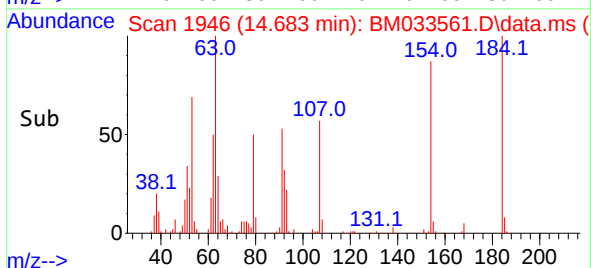
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

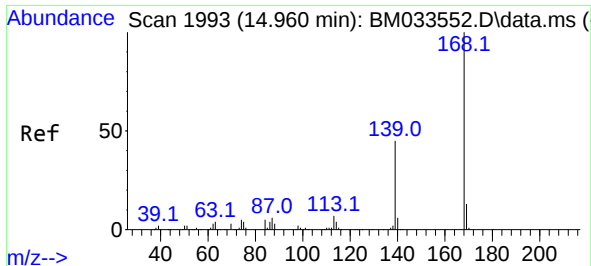


#54  
2,4-Dinitrophenol  
Concen: 107.075 ng  
RT: 14.683 min Scan# 1946  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



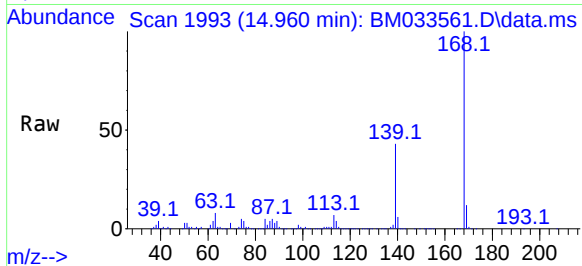
Tgt Ion:184 Resp: 74301  
Ion Ratio Lower Upper  
184 100  
63 99.9 71.8 107.6  
154 87.2 55.7 83.5#





#55  
Dibenzofuran  
Concen: 57.097 ng  
RT: 14.960 min Scan# 1993  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

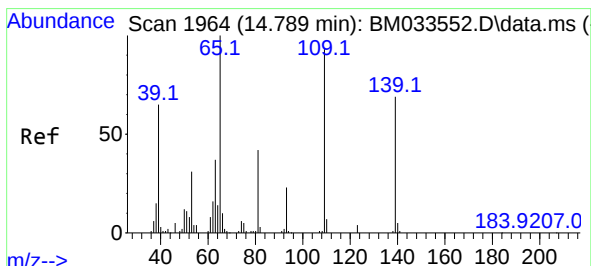
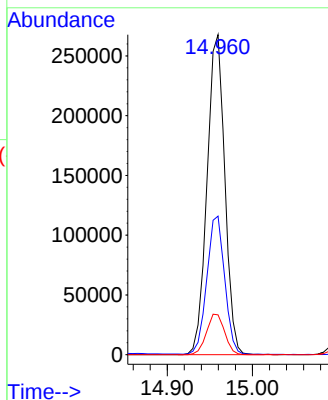
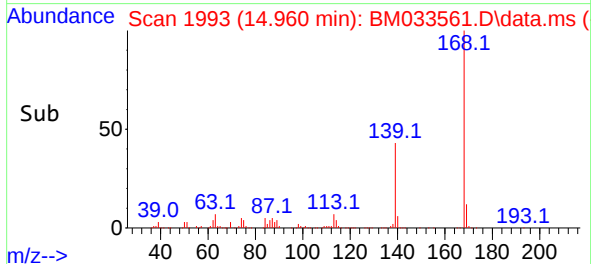
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



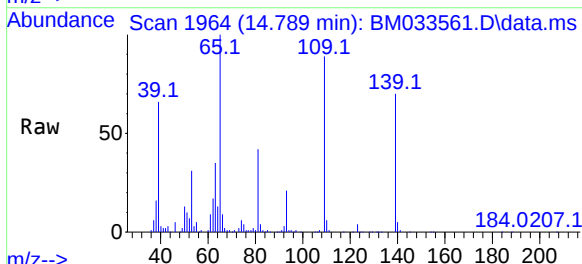
Tgt Ion:168 Resp: 388030  
Ion Ratio Lower Upper  
168 100  
139 43.3 31.4 47.2  
169 12.4 10.6 15.8

Manual Integrations  
APPROVED

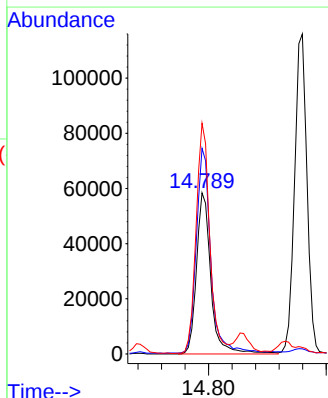
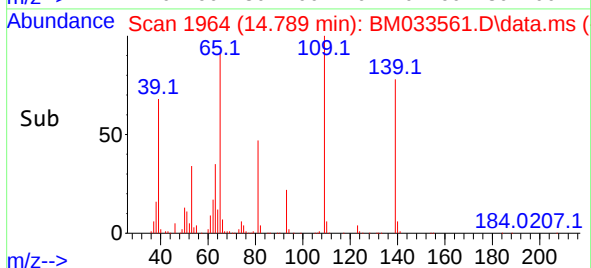
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

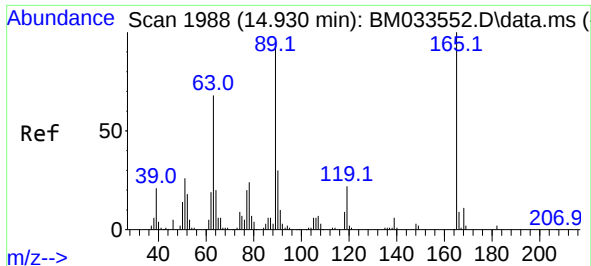


#56  
4-Nitrophenol  
Concen: 117.664 ng  
RT: 14.789 min Scan# 1964  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



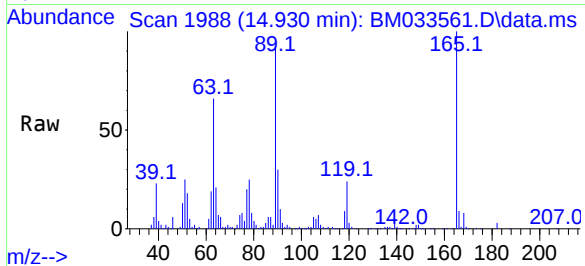
Tgt Ion:139 Resp: 99457  
Ion Ratio Lower Upper  
139 100  
109 127.7 75.3 115.3#  
65 143.3 107.4 147.4





#57  
2,4-Dinitrotoluene  
Concen: 59.301 ng  
RT: 14.930 min Scan# 1988  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

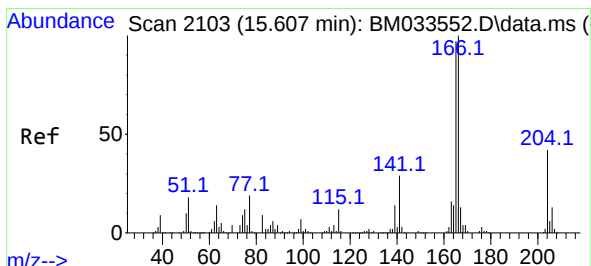
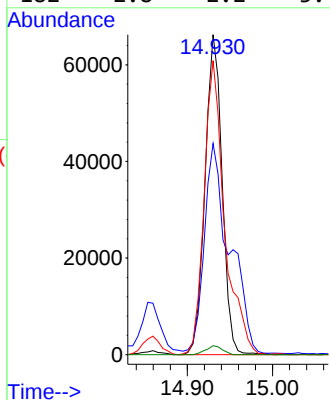
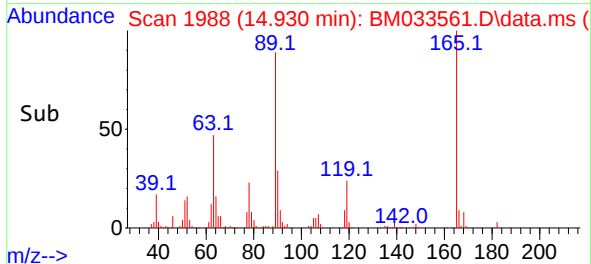
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



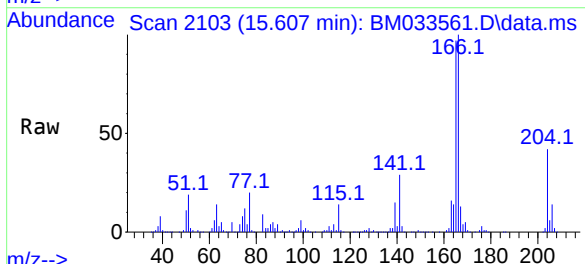
Tgt Ion:165 Resp: 9229  
Ion Ratio Lower Upper  
165 100  
63 66.0 46.2 69.4  
89 91.9 72.0 108.0  
182 2.8 2.2 3.4

Manual Integrations  
APPROVED

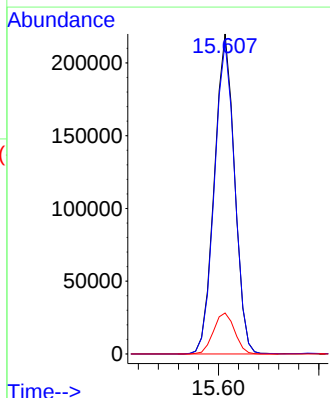
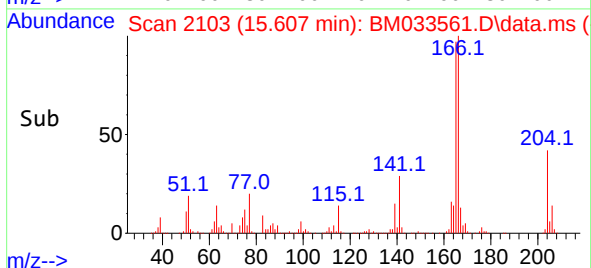
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

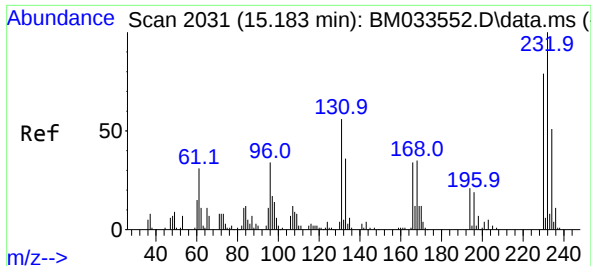


#58  
Fluorene  
Concen: 56.056 ng  
RT: 15.607 min Scan# 2103  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



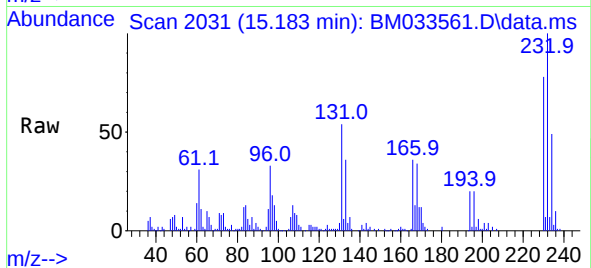
Tgt Ion:166 Resp: 307093  
Ion Ratio Lower Upper  
166 100  
165 97.4 78.1 117.1  
167 12.8 10.6 15.8





#59  
2,3,4,6-Tetrachlorophenol  
Concen: 55.746 ng m  
RT: 15.183 min Scan# 2031  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

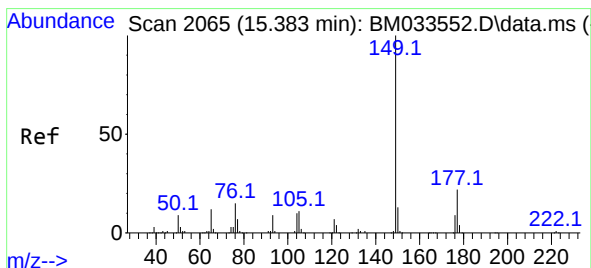
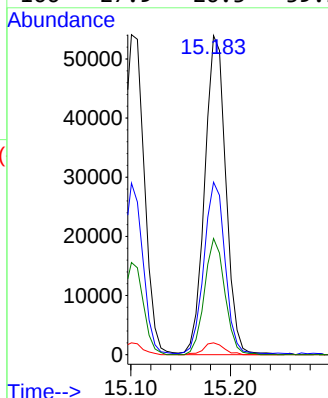
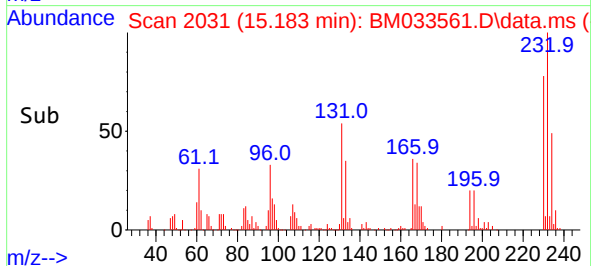
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



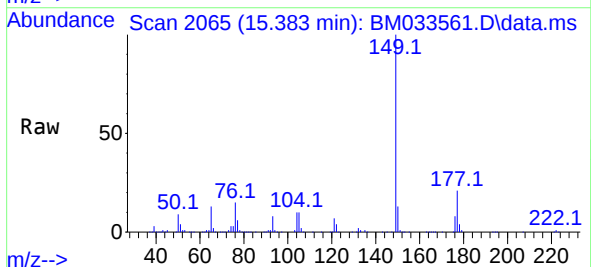
Tgt Ion:232 Resp: 79594  
Ion Ratio Lower Upper  
232 100  
131 51.3 41.4 62.0  
130 3.6 2.4 3.6  
166 27.9 26.3 39.5

Manual Integrations  
APPROVED

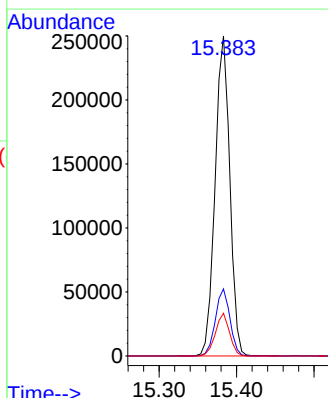
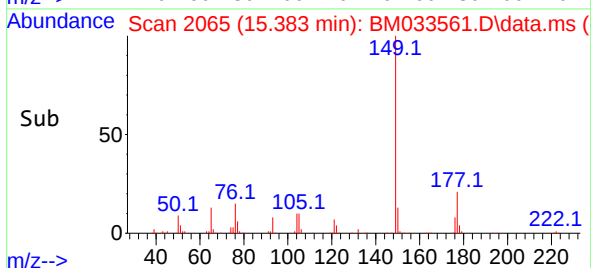
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

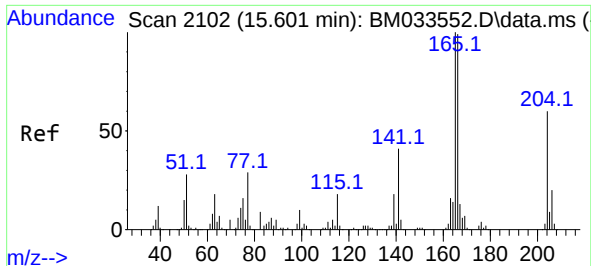


#60  
Diethylphthalate  
Concen: 54.548 ng  
RT: 15.383 min Scan# 2065  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



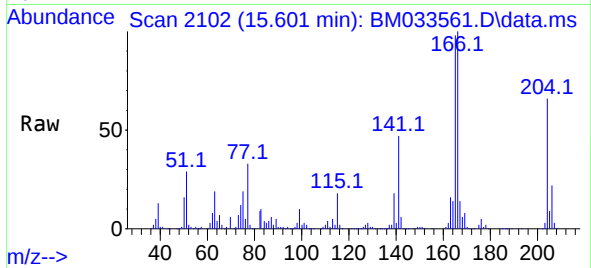
Tgt Ion:149 Resp: 328738  
Ion Ratio Lower Upper  
149 100  
177 21.0 17.5 26.3  
150 13.3 10.3 15.5





#61  
4-Chlorophenyl-phenylether  
Concen: 54.872 ng  
RT: 15.601 min Scan# 2102  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

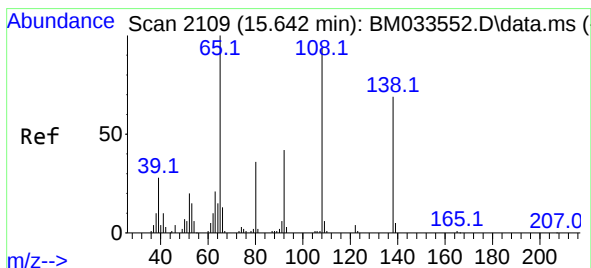
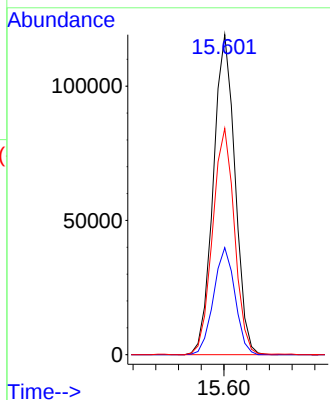
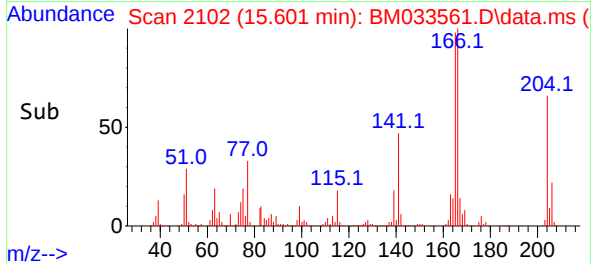
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



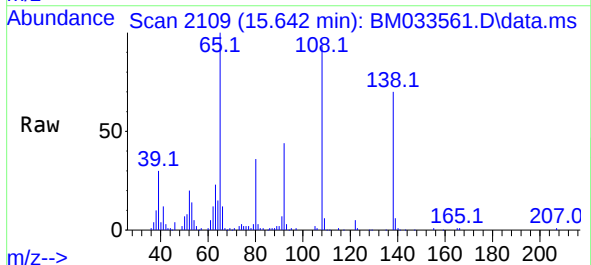
Tgt Ion:204 Resp: 15846  
Ion Ratio Lower Upper  
204 100  
206 33.5 25.4 38.2  
141 70.7 50.6 76.0

Manual Integrations  
APPROVED

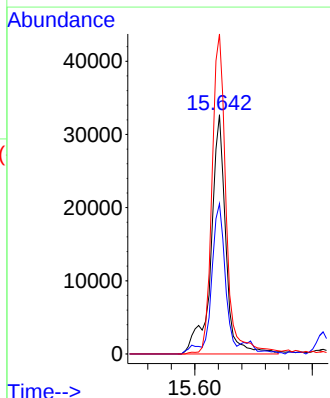
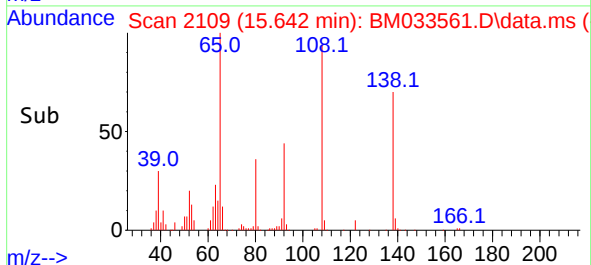
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

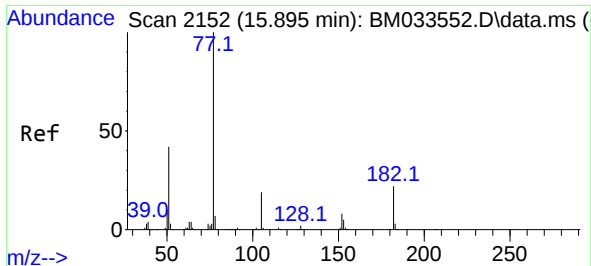


#62  
4-Nitroaniline  
Concen: 50.724 ng  
RT: 15.642 min Scan# 2109  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



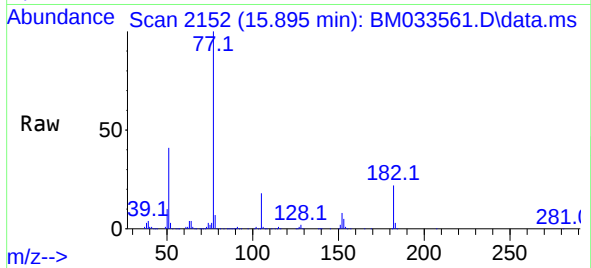
Tgt Ion:138 Resp: 57229  
Ion Ratio Lower Upper  
138 100  
92 62.8 38.7 78.7  
108 133.8 81.9 121.9#





#63  
Azobenzene  
Concen: 54.952 ng  
RT: 15.895 min Scan# 2152  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

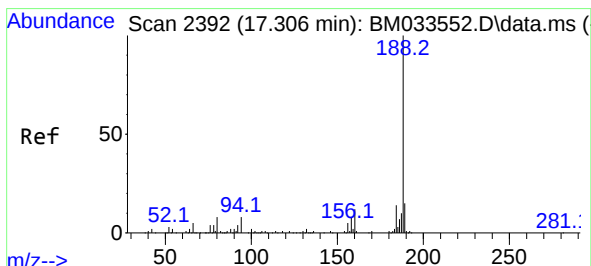
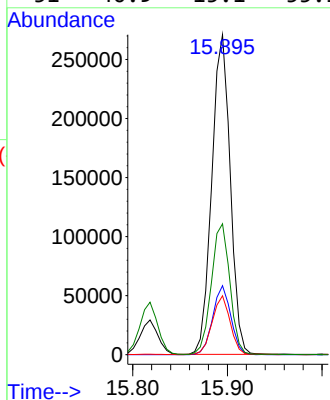
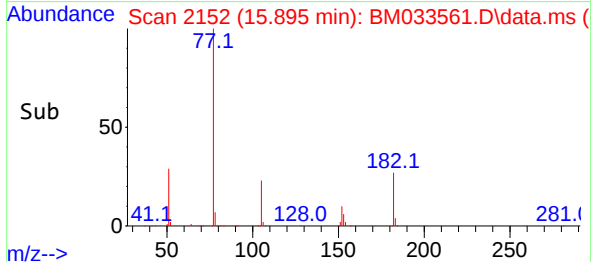
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



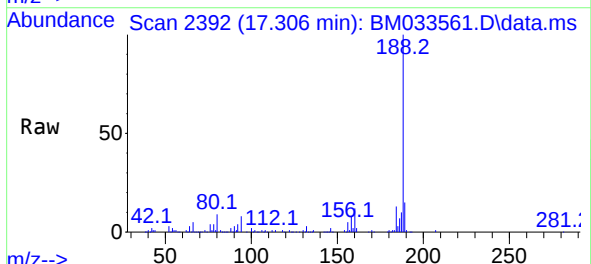
Tgt Ion: 77 Resp: 365458  
Ion Ratio Lower Upper  
77 100  
182 21.6 0.3 40.3  
105 18.4 0.0 38.3  
51 40.9 15.1 55.1

Manual Integrations  
APPROVED

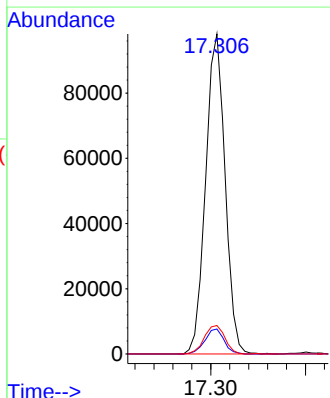
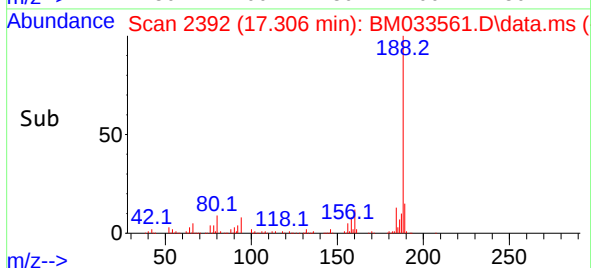
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

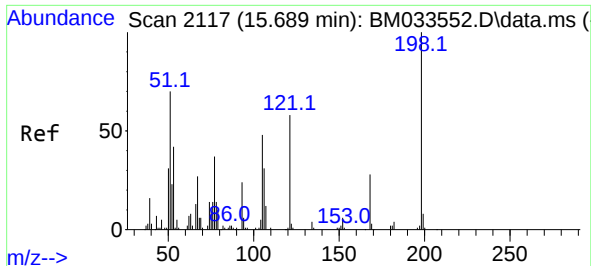


#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.306 min Scan# 2392  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



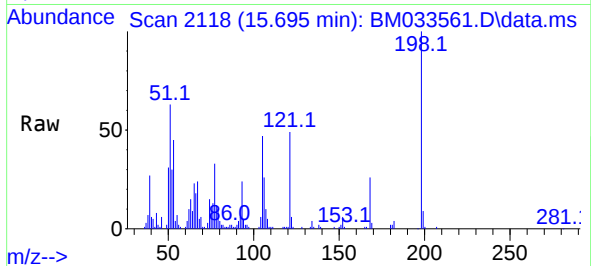
Tgt Ion:188 Resp: 139279  
Ion Ratio Lower Upper  
188 100  
94 7.8 7.5 11.3  
80 8.9 8.9 13.3





#65  
4,6-Dinitro-2-methylphenol  
Concen: 51.252 ng  
RT: 15.695 min Scan# 2117  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

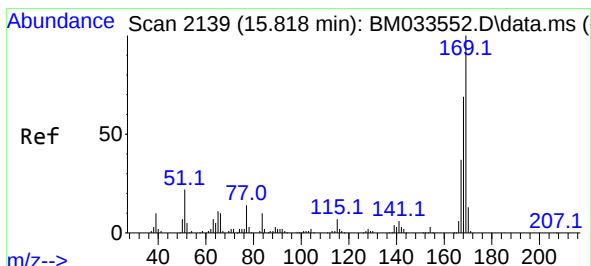
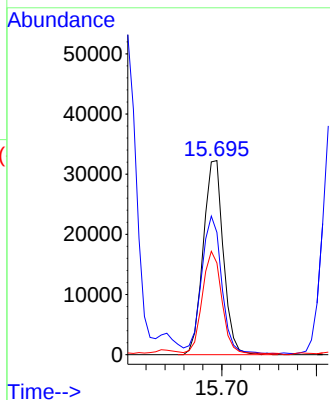
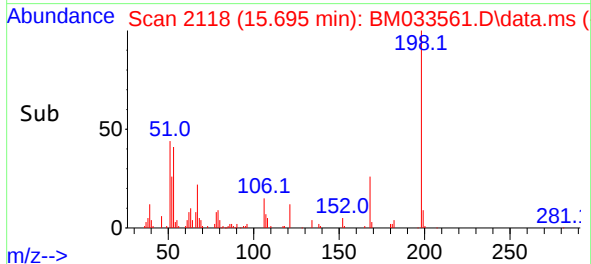
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



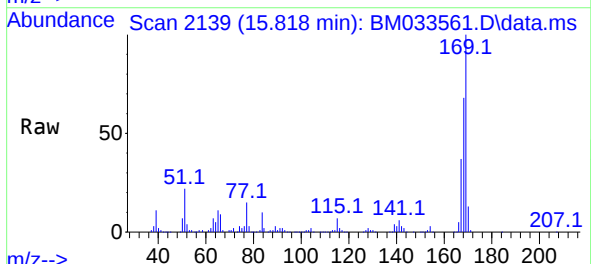
Tgt Ion:198 Resp: 4764  
Ion Ratio Lower Upper  
198 100  
51 63.0 47.9 87.9  
105 47.3 32.6 72.6

Manual Integrations  
APPROVED

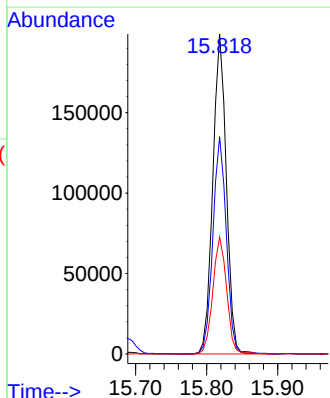
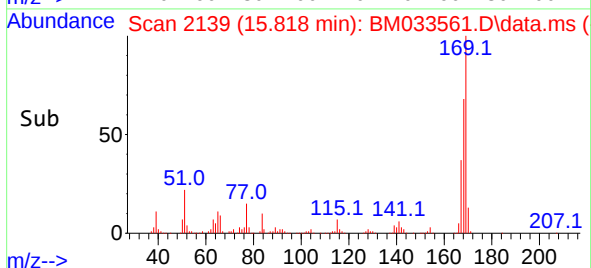
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

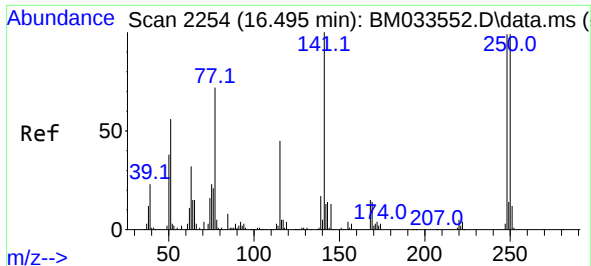


#66  
n-Nitrosodiphenylamine  
Concen: 63.383 ng  
RT: 15.818 min Scan# 2139  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



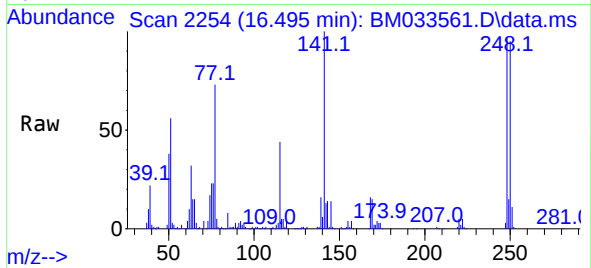
Tgt Ion:169 Resp: 261835  
Ion Ratio Lower Upper  
169 100  
168 67.9 52.5 78.7  
167 36.6 28.4 42.6





#67  
4-Bromophenyl-phenylether  
Concen: 60.666 ng  
RT: 16.495 min Scan# 2119  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

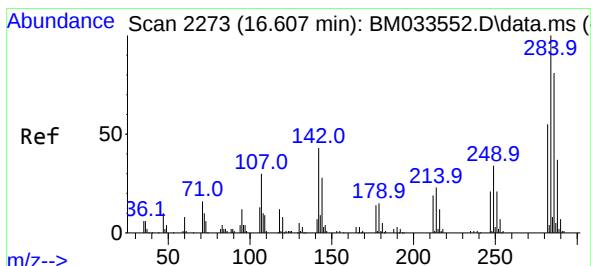
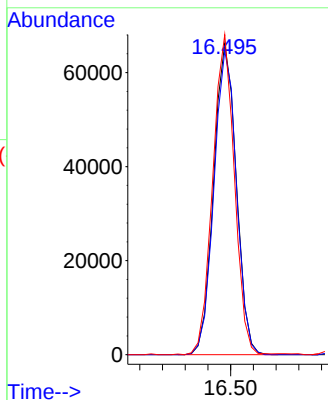
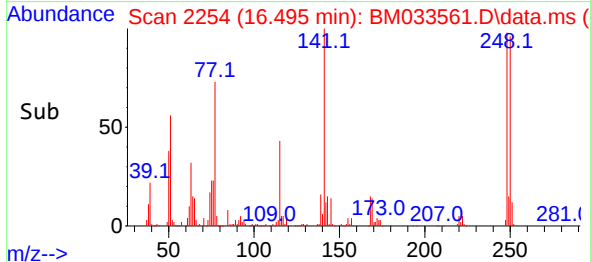
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



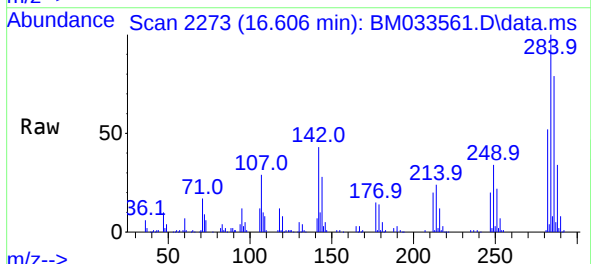
Tgt Ion:248 Resp: 9119  
Ion Ratio Lower Upper  
248 100  
250 97.7 78.2 117.2  
141 102.9 65.4 98.2

Manual Integrations  
APPROVED

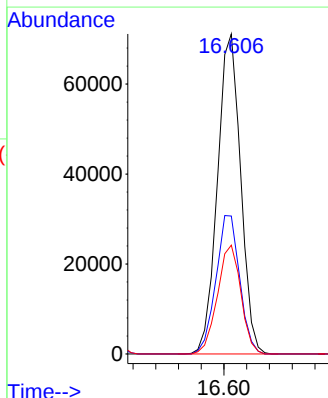
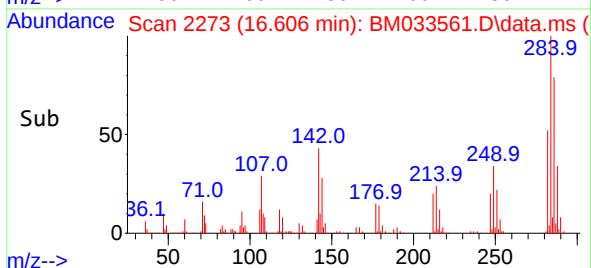
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

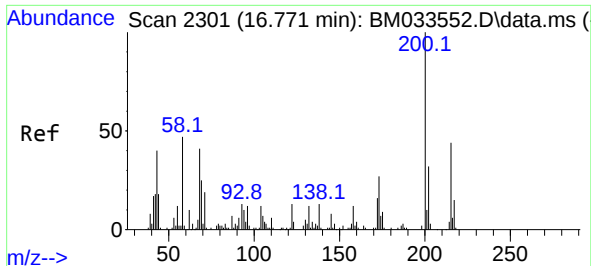


#68  
Hexachlorobenzene  
Concen: 62.141 ng  
RT: 16.606 min Scan# 2273  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



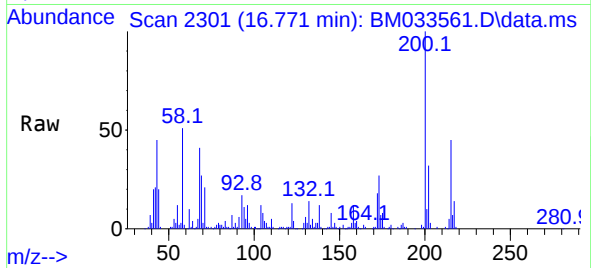
Tgt Ion:284 Resp: 100766  
Ion Ratio Lower Upper  
284 100  
142 43.1 33.1 49.7  
249 34.0 27.3 40.9





#69  
Atrazine  
Concen: 97.990 ng  
RT: 16.771 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

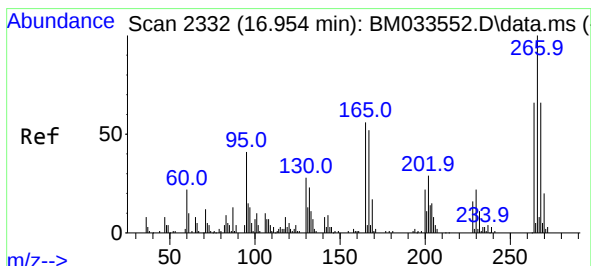
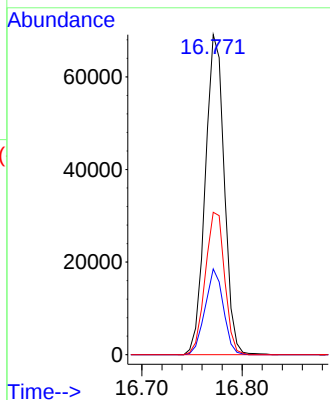
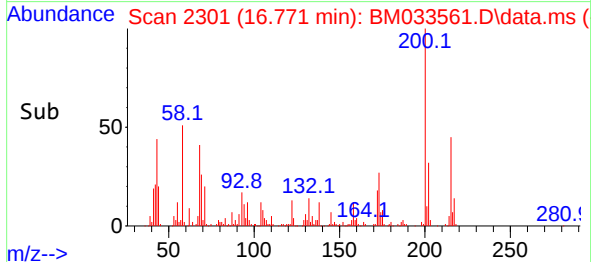
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



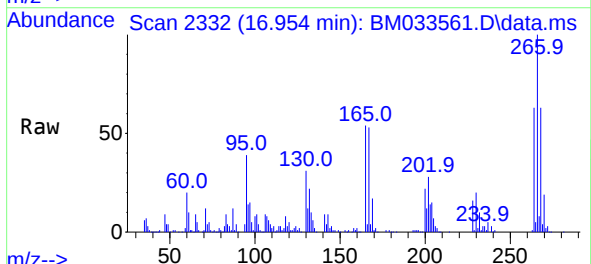
Tgt Ion:200 Resp: 90920  
Ion Ratio Lower Upper  
200 100  
173 26.8 7.3 47.3  
215 44.5 25.7 65.7

Manual Integrations  
APPROVED

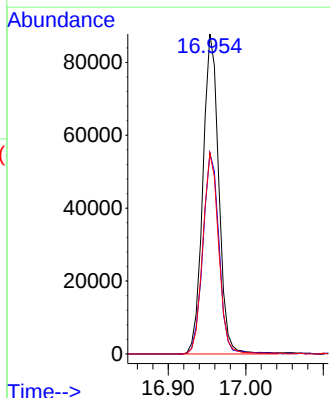
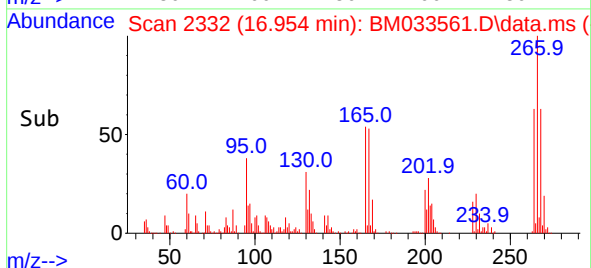
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

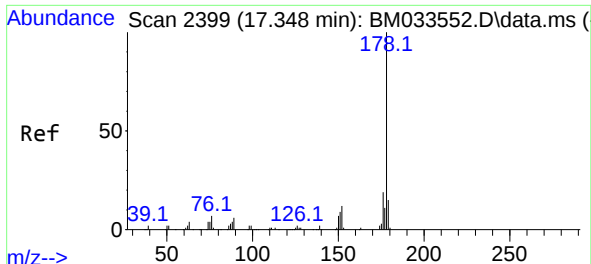


#70  
Pentachlorophenol  
Concen: 126.240 ng  
RT: 16.954 min Scan# 2332  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



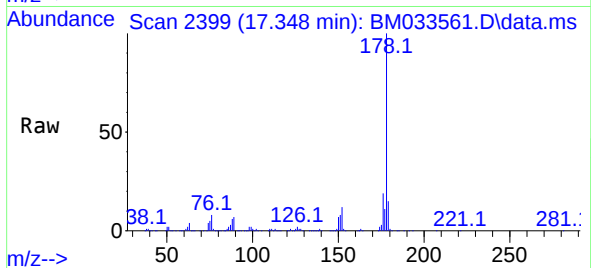
Tgt Ion:266 Resp: 124982  
Ion Ratio Lower Upper  
266 100  
268 62.9 50.1 75.1  
264 62.7 49.1 73.7





#71  
Phenanthrene  
Concen: 60.007 ng  
RT: 17.348 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

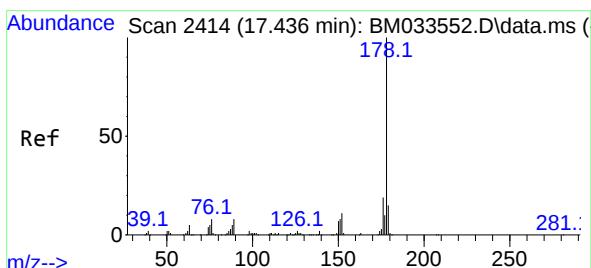
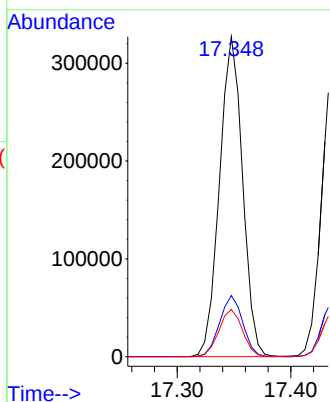
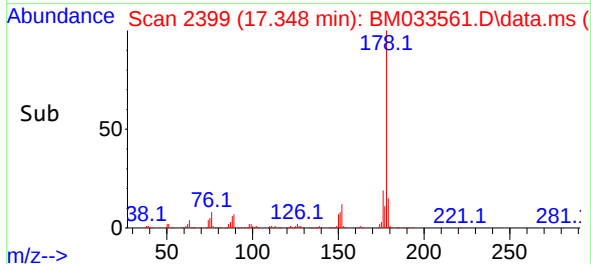
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



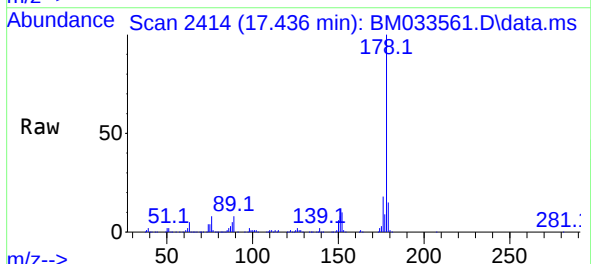
Tgt Ion:178 Resp: 46109  
Ion Ratio Lower Upper  
178 100  
176 19.1 15.1 22.7  
179 14.8 12.0 18.0

Manual Integrations  
APPROVED

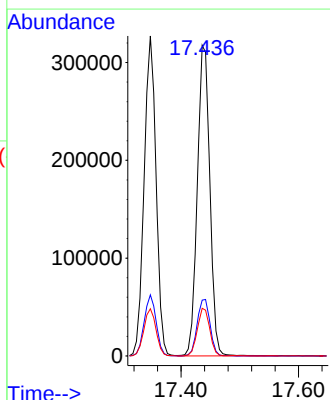
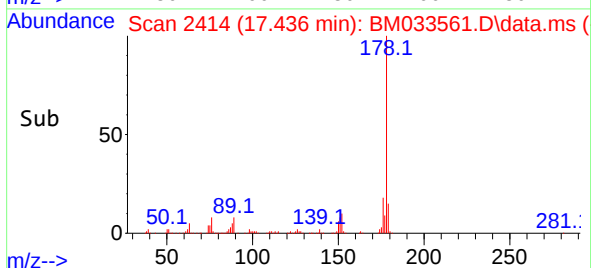
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

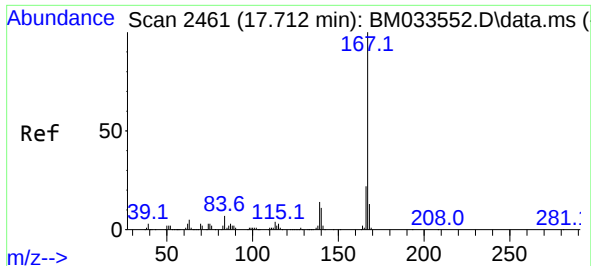


#72  
Anthracene  
Concen: 62.175 ng  
RT: 17.436 min Scan# 2414  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



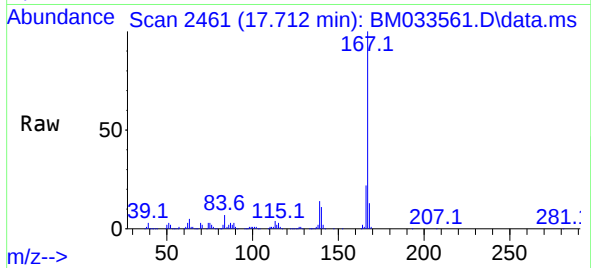
Tgt Ion:178 Resp: 469920  
Ion Ratio Lower Upper  
178 100  
176 18.0 14.5 21.7  
179 15.3 11.9 17.9





#73  
 Carbazole  
 Concen: 53.837 ng  
 RT: 17.712 min Scan# 2461  
 Delta R.T. 0.000 min  
 Lab File: BM033561.D  
 Acq: 21 Dec 2021 19:26

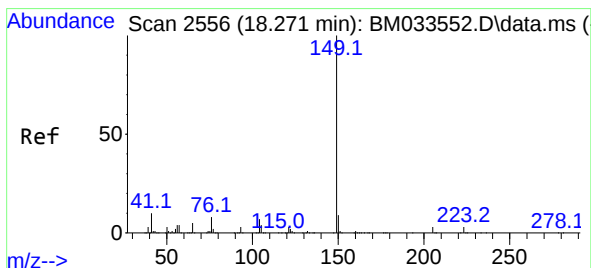
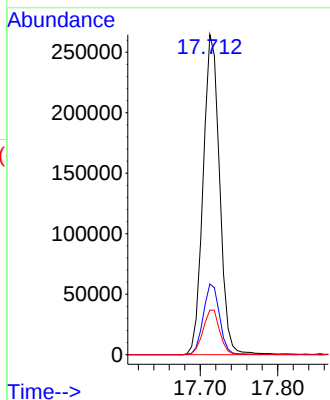
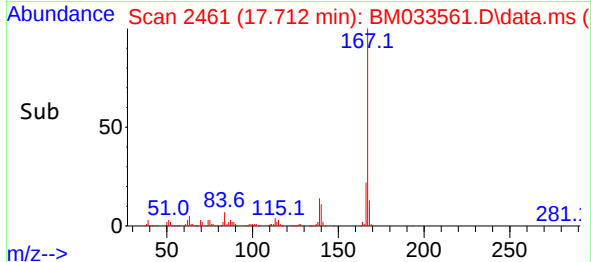
Instrument :  
 BNA\_M  
 ClientSampleId :  
 HB-2-(20-25)-12-17-21MS



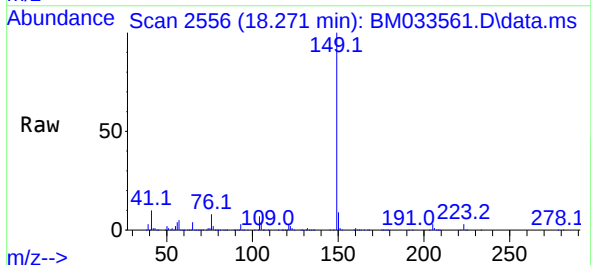
Tgt Ion:167 Resp: 390390  
 Ion Ratio Lower Upper  
 167 100  
 166 22.1 17.2 25.8  
 139 14.0 11.0 16.4

Manual Integrations  
 APPROVED

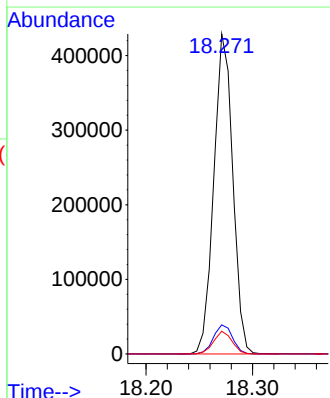
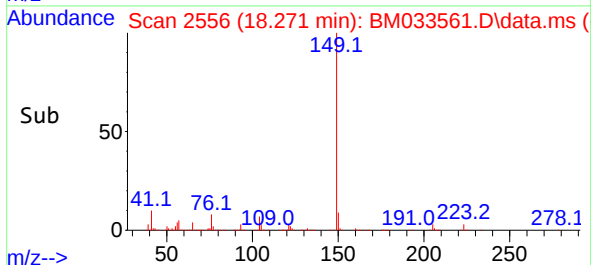
Reviewed By :Yogesh Patel 12/31/2021  
 Supervised By :mohammad ahmed 12/31/2021

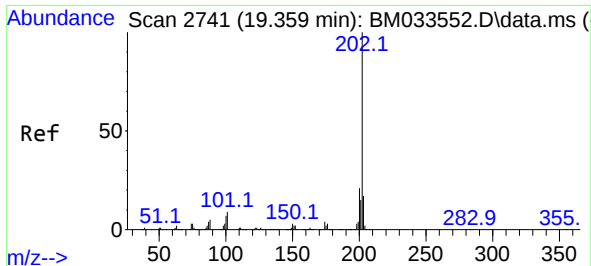


#74  
 Di-n-butylphthalate  
 Concen: 59.040 ng  
 RT: 18.271 min Scan# 2556  
 Delta R.T. -0.000 min  
 Lab File: BM033561.D  
 Acq: 21 Dec 2021 19:26



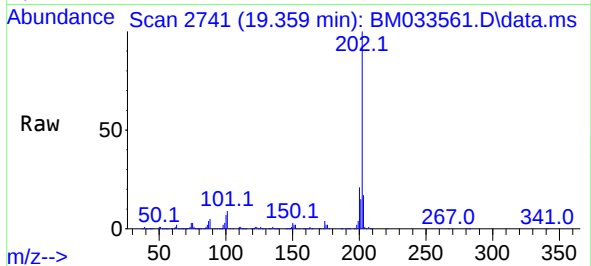
Tgt Ion:149 Resp: 529849  
 Ion Ratio Lower Upper  
 149 100  
 150 9.1 7.3 10.9  
 104 7.1 4.6 6.8#





#75  
Fluoranthene  
Concen: 55.324 ng  
RT: 19.359 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

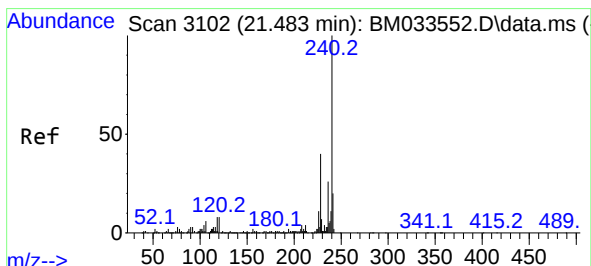
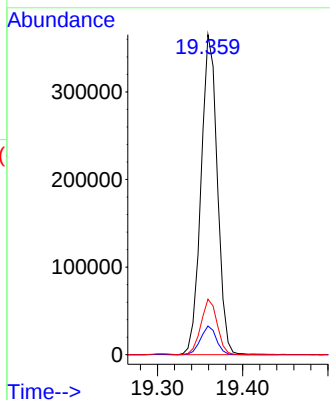
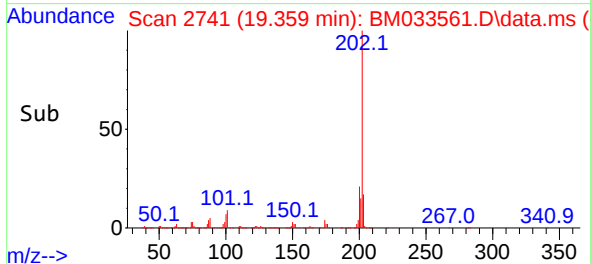
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



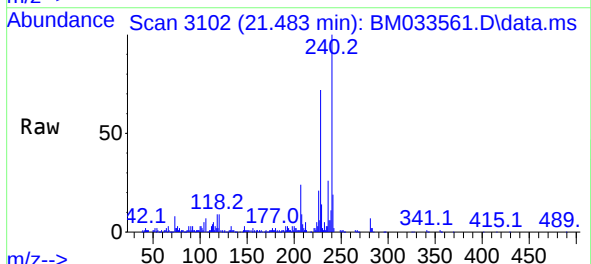
Tgt Ion:202 Resp: 486250  
Ion Ratio Lower Upper  
202 100  
101 8.9 0.0 30.8  
203 17.3 0.0 37.2

Manual Integrations  
APPROVED

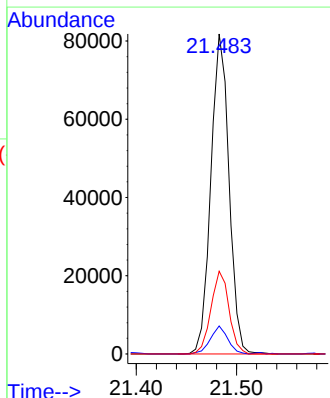
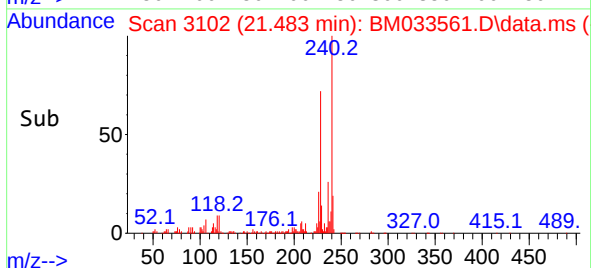
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

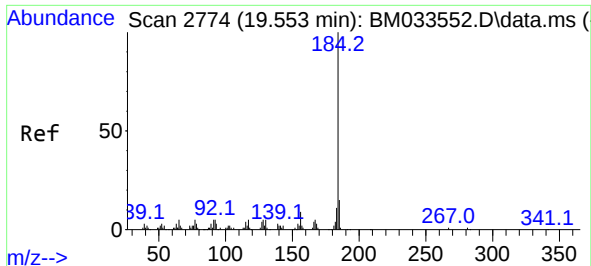


#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.483 min Scan# 3102  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



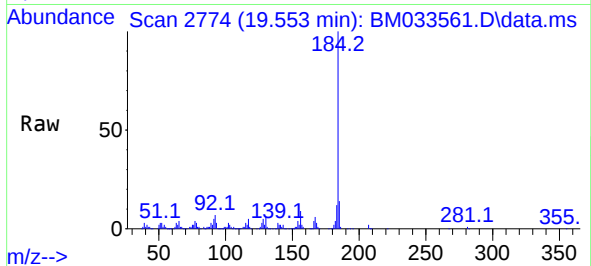
Tgt Ion:240 Resp: 102458  
Ion Ratio Lower Upper  
240 100  
120 8.8 7.8 11.6  
236 25.9 20.3 30.5





#77  
Benzidine  
Concen: 200.580 ng  
RT: 19.553 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

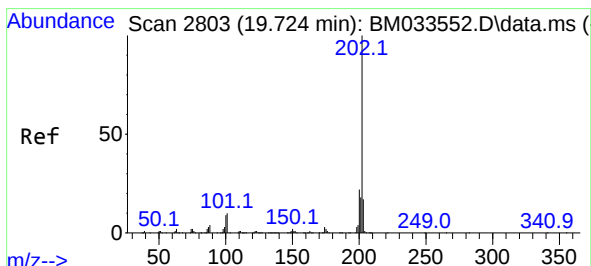
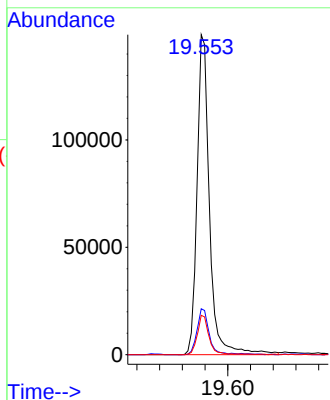
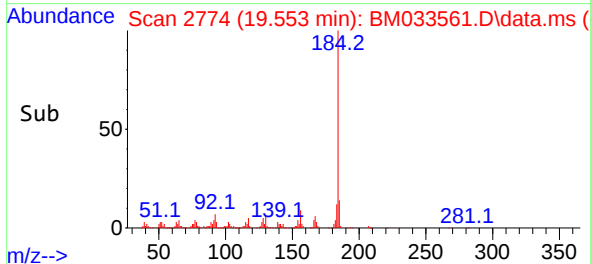
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



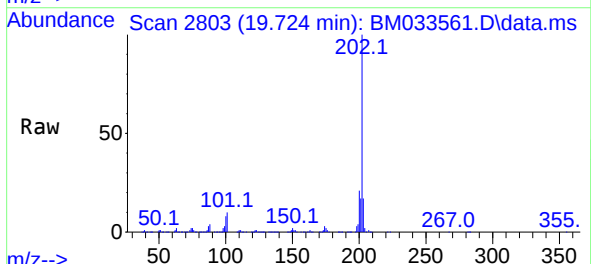
Tgt Ion:184 Resp: 22674  
Ion Ratio Lower Upper  
184 100  
185 14.3 11.4 17.0  
183 12.3 9.7 14.5

Manual Integrations  
APPROVED

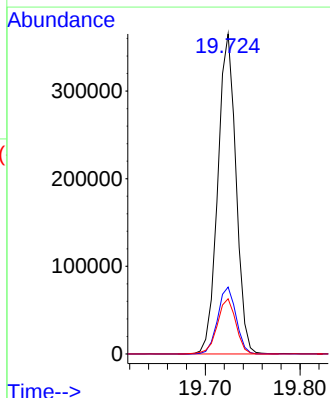
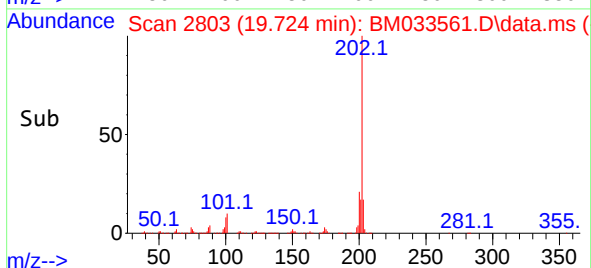
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

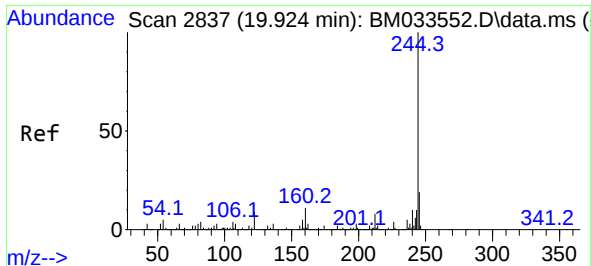


#78  
Pyrene  
Concen: 64.031 ng  
RT: 19.724 min Scan# 2803  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



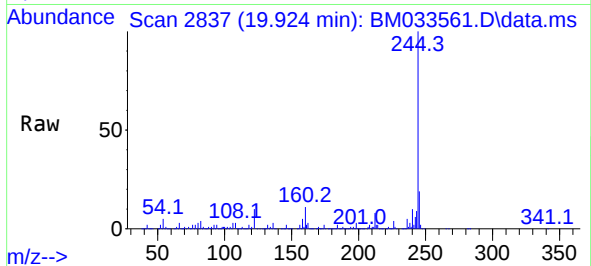
Tgt Ion:202 Resp: 487322  
Ion Ratio Lower Upper  
202 100  
200 20.9 16.4 24.6  
203 17.3 13.5 20.3





#79  
 Terphenyl-d14  
 Concen: 85.758 ng  
 RT: 19.924 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: BM033561.D  
 Acq: 21 Dec 2021 19:26

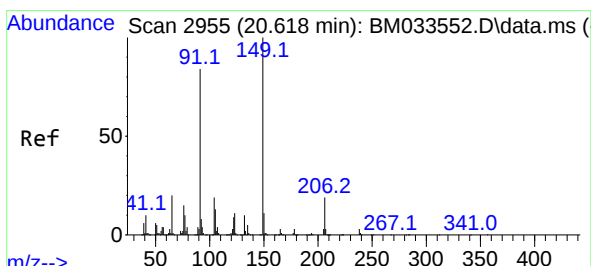
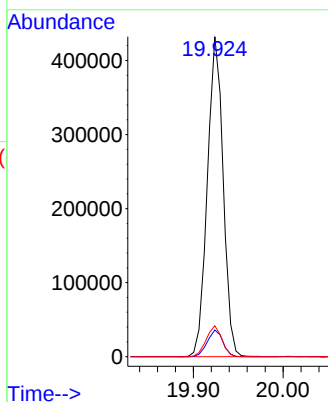
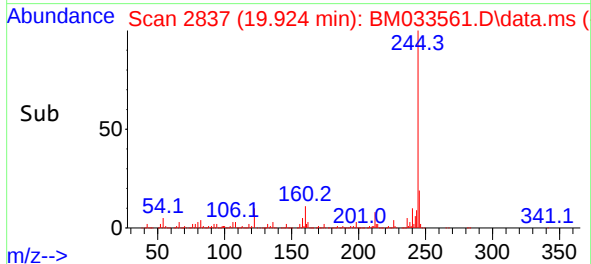
Instrument :  
 BNA\_M  
 ClientSampleId :  
 HB-2-(20-25)-12-17-21MS



Tgt Ion:244 Resp: 52825  
 Ion Ratio Lower Upper  
 244 100  
 212 8.3 5.9 8.9  
 122 9.6 8.4 12.6

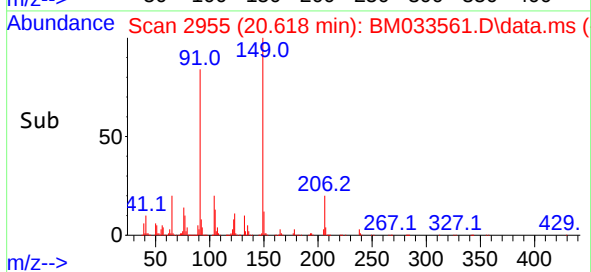
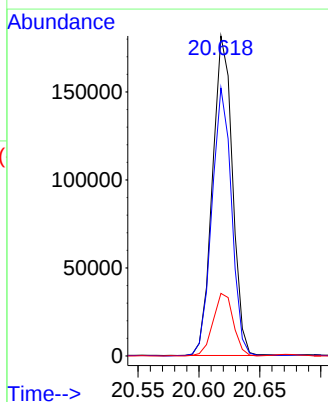
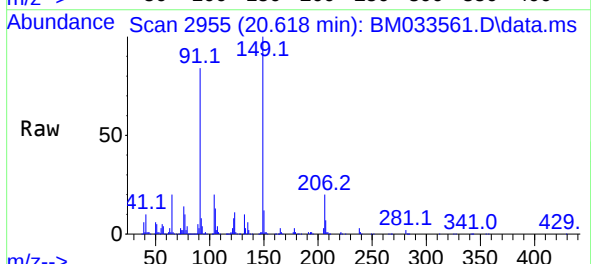
Manual Integrations  
 APPROVED

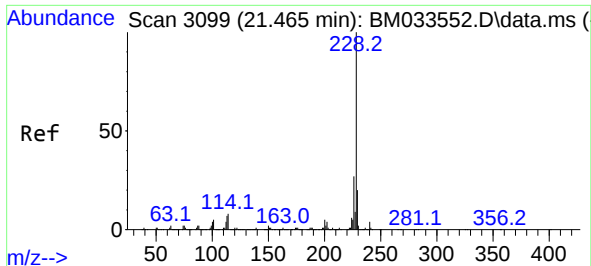
Reviewed By :Yogesh Patel 12/31/2021  
 Supervised By :mohammad ahmed 12/31/2021



#80  
 Butylbenzylphthalate  
 Concen: 62.652 ng  
 RT: 20.618 min Scan# 2955  
 Delta R.T. -0.000 min  
 Lab File: BM033561.D  
 Acq: 21 Dec 2021 19:26

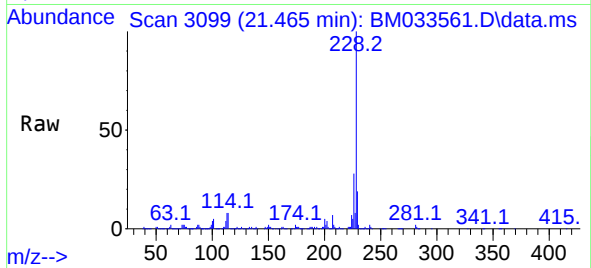
Tgt Ion:149 Resp: 207986  
 Ion Ratio Lower Upper  
 149 100  
 91 83.8 63.4 95.0  
 206 19.6 16.8 25.2





#81  
Benzo(a)anthracene  
Concen: 58.380 ng  
RT: 21.465 min Scan# 3099  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

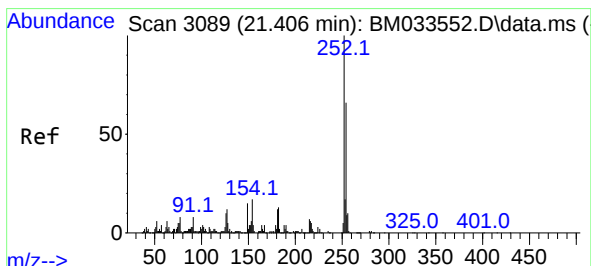
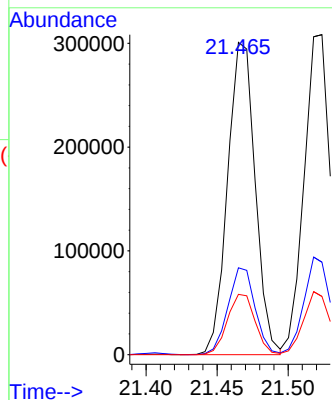
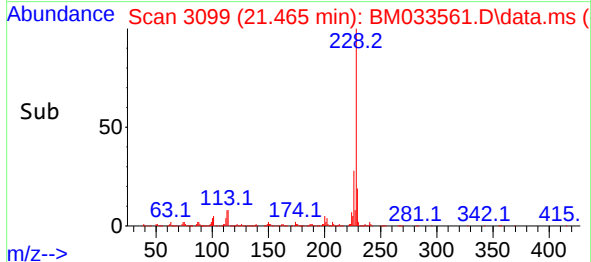
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



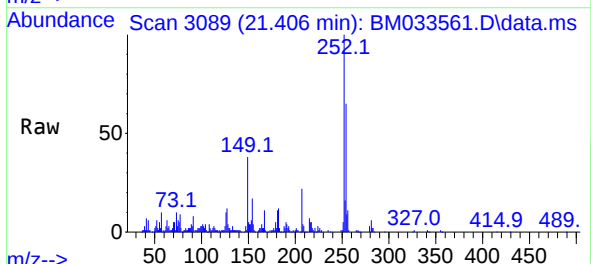
Tgt Ion:228 Resp: 407509  
Ion Ratio Lower Upper  
228 100  
226 27.8 21.0 31.6  
229 19.3 15.5 23.3

Manual Integrations  
APPROVED

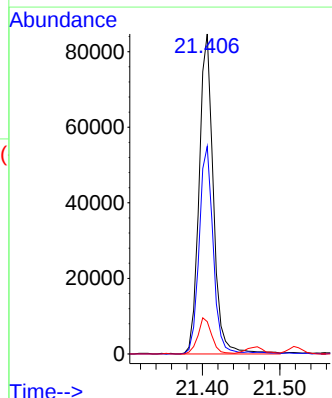
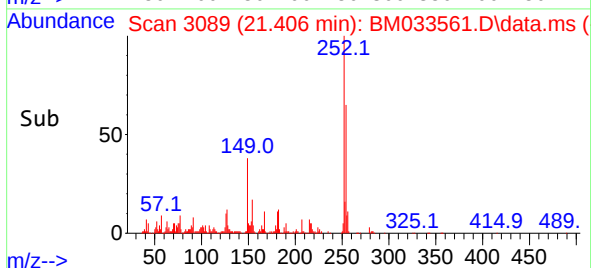
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

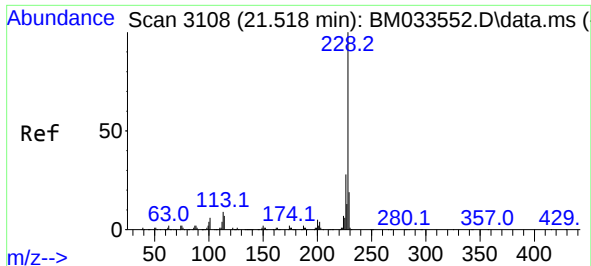


#82  
3,3'-Dichlorobenzidine  
Concen: 34.451 ng  
RT: 21.406 min Scan# 3089  
Delta R.T. -0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



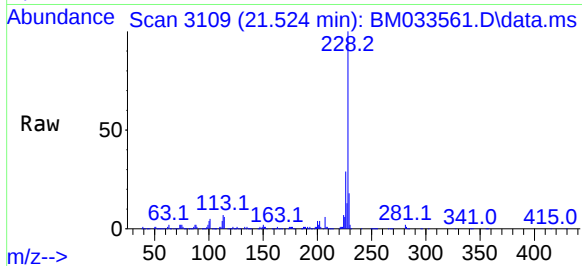
Tgt Ion:252 Resp: 108010  
Ion Ratio Lower Upper  
252 100  
254 64.9 50.9 76.3  
126 10.1 8.8 13.2





#83  
Chrysene  
Concen: 59.938 ng  
RT: 21.524 min Scan# 3108  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

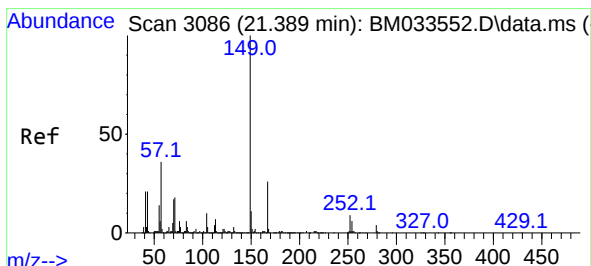
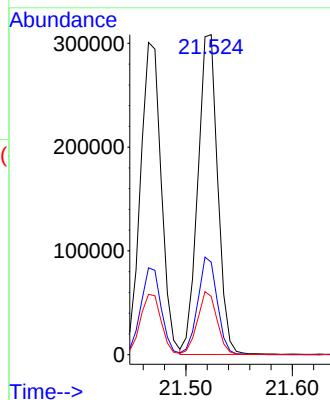
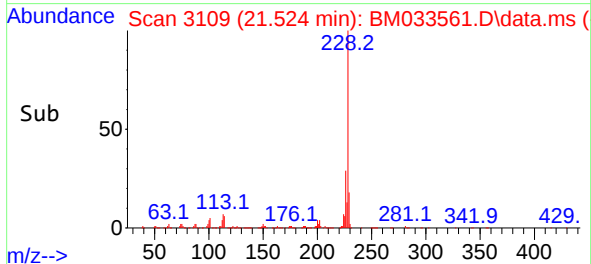
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



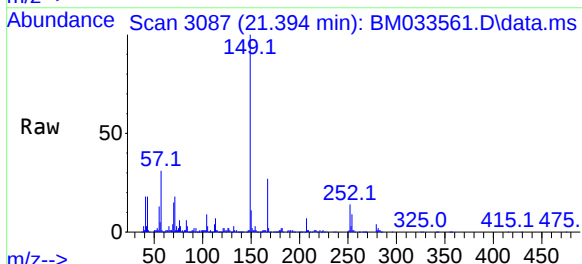
Tgt Ion:228 Resp: 401244  
Ion Ratio Lower Upper  
228 100  
226 28.9 23.8 35.8  
229 18.2 15.8 23.8

Manual Integrations  
APPROVED

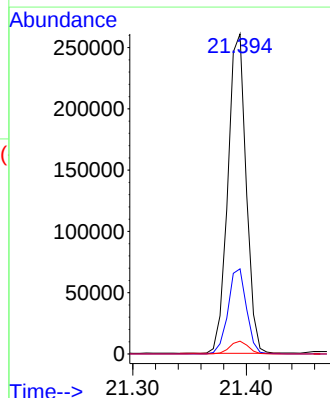
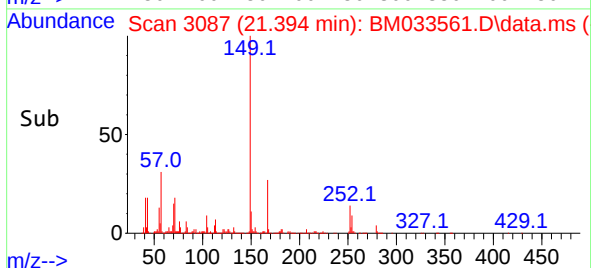
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

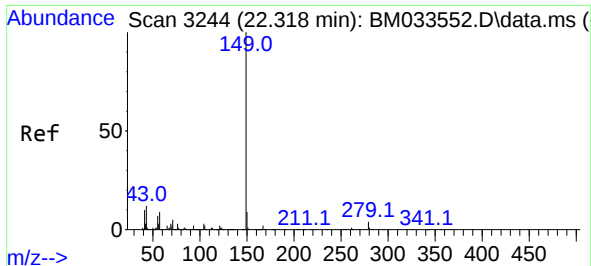


#84  
Bis(2-ethylhexyl)phthalate  
Concen: 63.525 ng  
RT: 21.394 min Scan# 3087  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



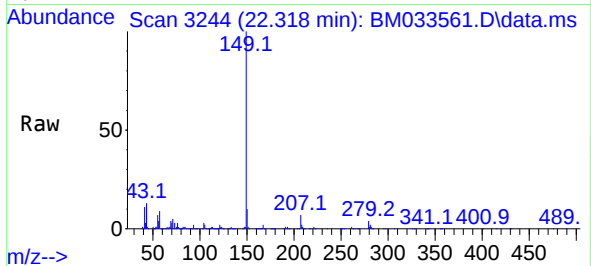
Tgt Ion:149 Resp: 290896  
Ion Ratio Lower Upper  
149 100  
167 26.6 21.4 32.0  
279 4.0 3.0 4.6





#85  
Di-n-octyl phthalate  
Concen: 62.238 ng  
RT: 22.318 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

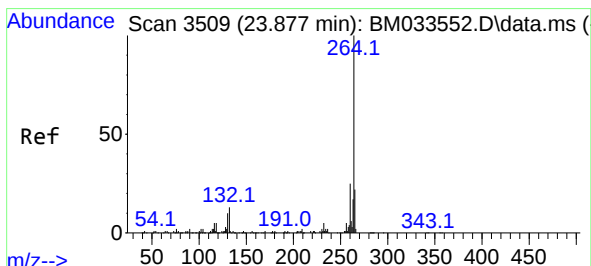
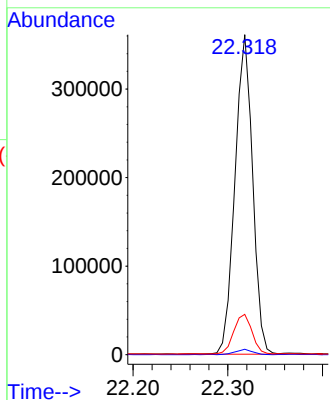
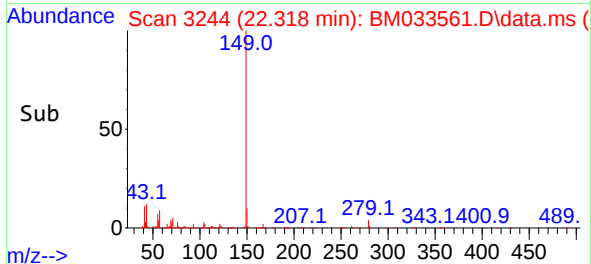
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



Tgt Ion:149 Resp: 466030  
Ion Ratio Lower Upper  
149 100  
167 1.7 1.3 1.9  
43 12.9 10.4 15.6

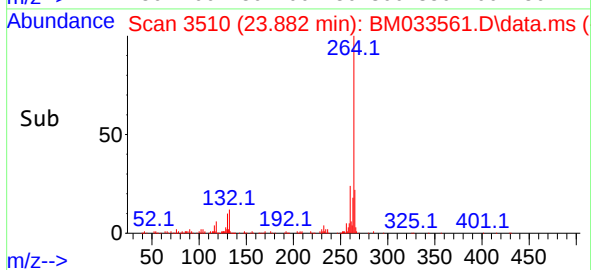
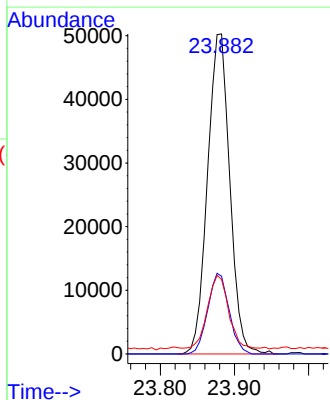
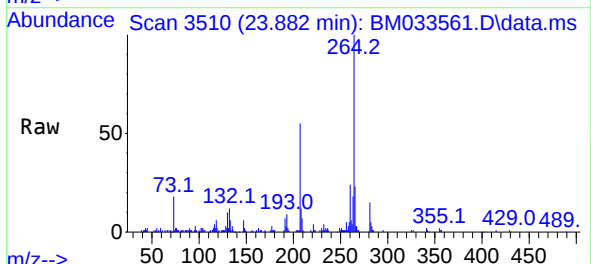
Manual Integrations  
APPROVED

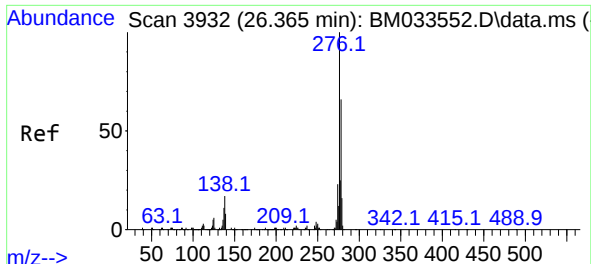
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.882 min Scan# 3510  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

Tgt Ion:264 Resp: 104919  
Ion Ratio Lower Upper  
264 100  
260 24.3 17.7 26.5  
265 23.3 17.7 26.5





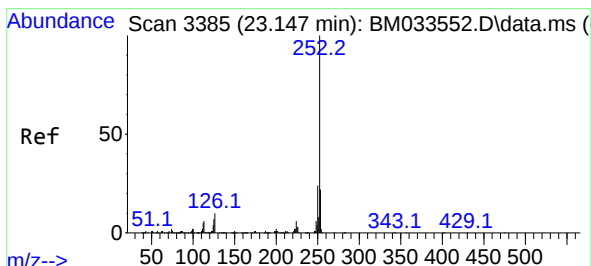
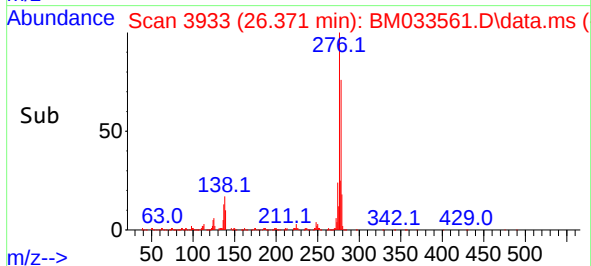
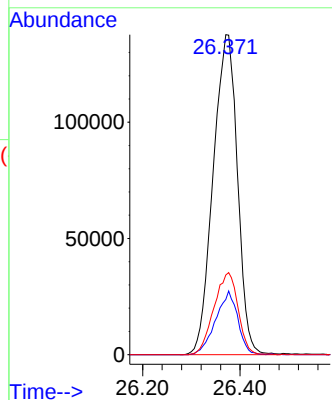
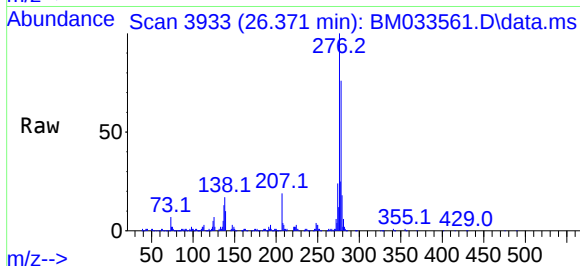
#87  
Indeno(1,2,3-cd)pyrene  
Concen: 64.201 ng  
RT: 26.371 min Scan# 3932  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS

Tgt Ion:276 Resp: 477060  
Ion Ratio Lower Upper  
276 100  
138 18.0 18.7 28.1  
277 25.5 20.2 30.4

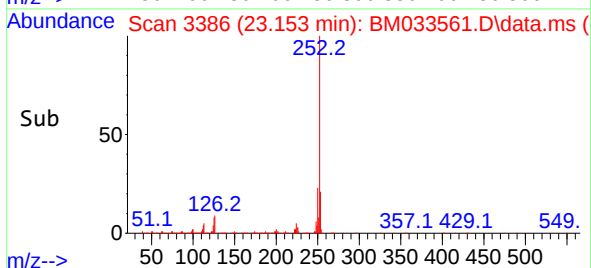
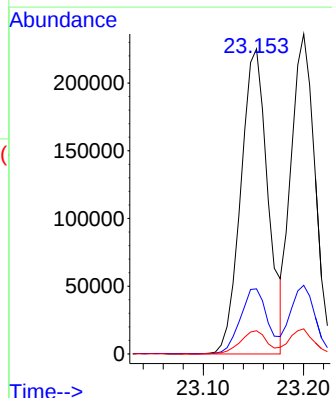
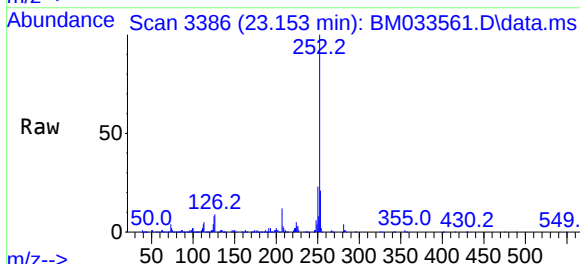
Manual Integrations  
APPROVED

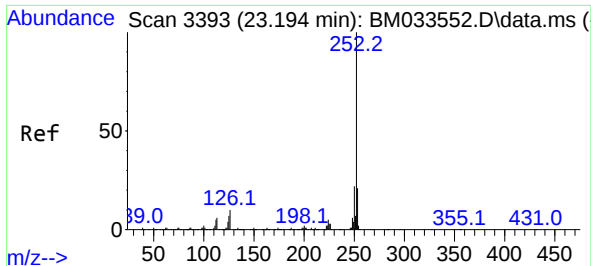
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#88  
Benzo(b)fluoranthene  
Concen: 63.148 ng  
RT: 23.153 min Scan# 3386  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

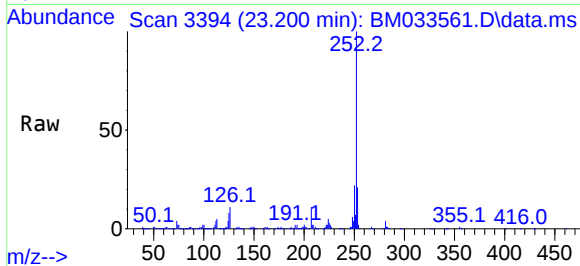
Tgt Ion:252 Resp: 424367  
Ion Ratio Lower Upper  
252 100  
253 21.4 17.1 25.7  
125 7.6 7.4 11.2





#89  
Benzo(k)fluoranthene  
Concen: 58.156 ng  
RT: 23.200 min Scan# 3394  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

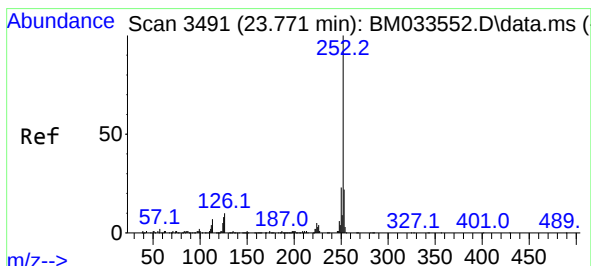
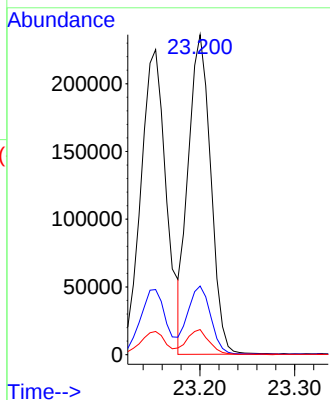
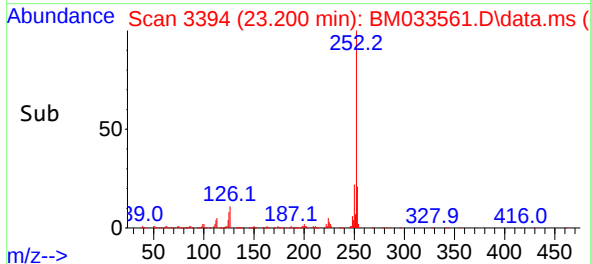
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



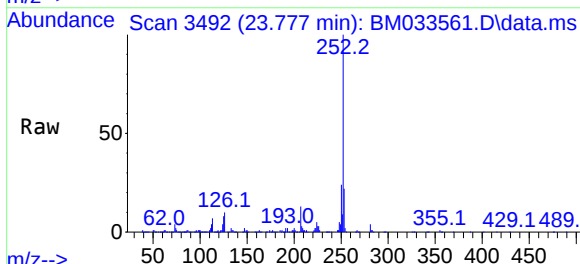
Tgt Ion:252 Resp: 389510  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.8 26.8  
125 7.8 8.1 12.1

Manual Integrations  
APPROVED

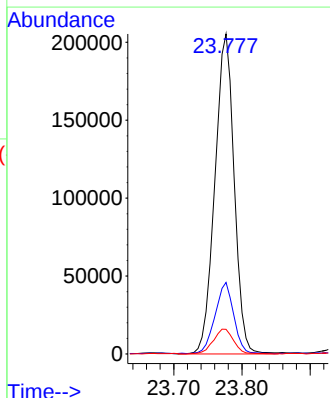
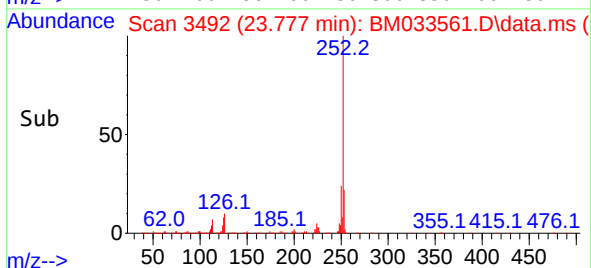
Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021

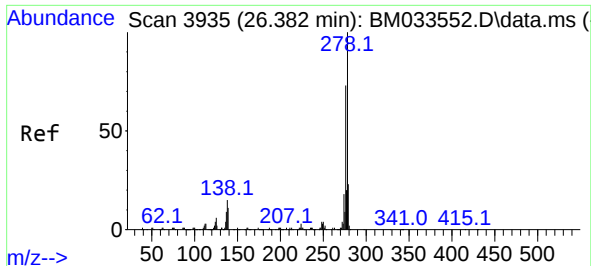


#90  
Benzo(a)pyrene  
Concen: 71.582 ng  
RT: 23.777 min Scan# 3492  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



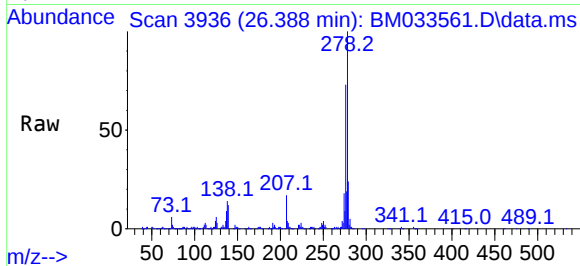
Tgt Ion:252 Resp: 404984  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.5 26.3  
125 7.7 7.8 11.8





#91  
Dibenzo(a,h)anthracene  
Concen: 64.866 ng  
RT: 26.388 min Scan# 3935  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26

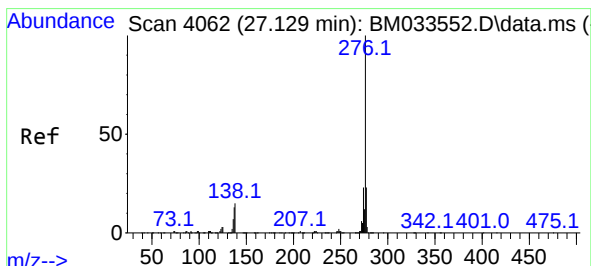
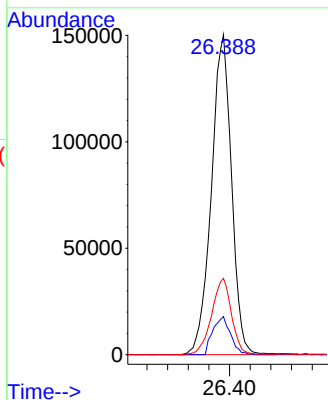
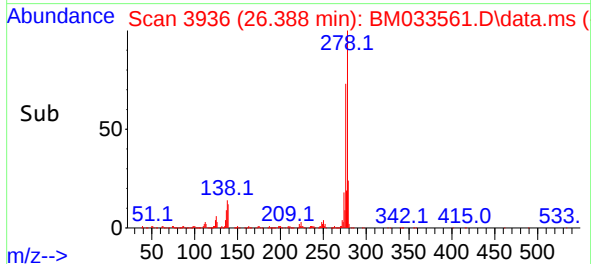
Instrument :  
BNA\_M  
ClientSampleId :  
HB-2-(20-25)-12-17-21MS



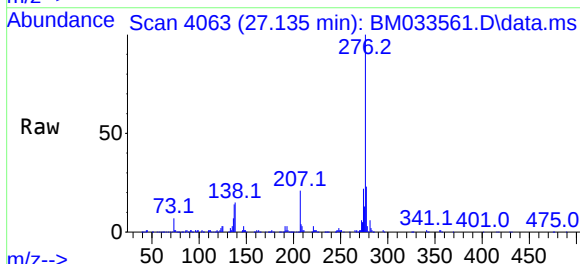
Tgt Ion:278 Resp: 406918  
Ion Ratio Lower Upper  
278 100  
139 11.9 10.9 16.3  
279 23.9 17.7 26.5

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/31/2021  
Supervised By :mohammad ahmed 12/31/2021



#92  
Benzo(g,h,i)perylene  
Concen: 66.428 ng  
RT: 27.135 min Scan# 4063  
Delta R.T. 0.006 min  
Lab File: BM033561.D  
Acq: 21 Dec 2021 19:26



Tgt Ion:276 Resp: 410387  
Ion Ratio Lower Upper  
276 100  
277 22.5 19.1 28.7  
138 14.5 14.8 22.2#

