

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP091924\  
 Data File : BP021950.D  
 Acq On : 19 Sep 2024 14:17  
 Operator : RC/JU  
 Sample : SSTDICC010  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC010

Quant Time: Sep 20 01:01:58 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP091924.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Sep 20 00:59:29 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024  
 Supervised By :mohammad ahmed 09/22/2024

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.716  | 152  | 80608    | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.475 | 136  | 302990   | 20.000 | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.328 | 164  | 224613   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.122 | 188  | 562631   | 20.000 | ng    | -0.02    |
| 76) Chrysene-d12              | 21.551 | 240  | 682089   | 20.000 | ng    | -0.01    |
| 86) Perylene-d12              | 24.851 | 264  | 811032   | 20.000 | ng    | -0.02    |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.334  | 112  | 85667    | 19.972 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.893  | 99   | 107739   | 19.349 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.852  | 82   | 112089   | 19.575 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.839 | 330  | 82337    | 19.773 | ng    | -0.02    |
| 45) 2-Fluorobiphenyl          | 12.934 | 172  | 313360   | 20.365 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.851 | 244  | 709019   | 19.526 | ng    | 0.00     |
|                               |        |      |          |        |       |          |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.264  | 88   | 18191    | 10.213 | ng    | 98       |
| 3) Pyridine                   | 3.664  | 79   | 48426    | 10.196 | ng    | 98       |
| 4) n-Nitrosodimethylamine     | 3.570  | 42   | 25417    | 10.143 | ng    | # 90     |
| 6) Aniline                    | 7.046  | 93   | 48881    | 9.990  | ng    | 96       |
| 8) 2-Chlorophenol             | 7.287  | 128  | 45066    | 9.826  | ng    | 96       |
| 9) Benzaldehyde               | 6.863  | 77   | 33726    | 11.536 | ng    | 99       |
| 10) Phenol                    | 6.916  | 94   | 53044    | 9.591  | ng    | 99       |
| 11) bis(2-Chloroethyl)ether   | 7.146  | 93   | 41185    | 9.886  | ng    | 98       |
| 12) 1,3-Dichlorobenzene       | 7.605  | 146  | 58950    | 10.180 | ng    | 99       |
| 13) 1,4-Dichlorobenzene       | 7.752  | 146  | 59333    | 10.104 | ng    | 95       |
| 14) 1,2-Dichlorobenzene       | 8.063  | 146  | 56466    | 10.018 | ng    | 99       |
| 15) Benzyl Alcohol            | 7.952  | 79   | 41471    | 9.711  | ng    | 97       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.240  | 45   | 44230m   | 10.019 | ng    |          |
| 17) 2-Methylphenol            | 8.146  | 107  | 36987    | 9.900  | ng    | 96       |
| 18) Hexachloroethane          | 8.775  | 117  | 21311    | 9.869  | ng    | 98       |
| 19) n-Nitroso-di-n-propyla... | 8.505  | 70   | 34927    | 10.092 | ng    | 95       |
| 20) 3+4-Methylphenols         | 8.469  | 107  | 51544    | 9.773  | ng    | 98       |
| 22) Acetophenone              | 8.522  | 105  | 73366    | 9.926  | ng    | 100      |
| 24) Nitrobenzene              | 8.893  | 77   | 57202    | 9.837  | ng    | 98       |
| 25) Isophorone                | 9.416  | 82   | 92424    | 9.790  | ng    | 98       |
| 26) 2-Nitrophenol             | 9.599  | 139  | 23294    | 9.162  | ng    | 99       |
| 27) 2,4-Dimethylphenol        | 9.657  | 122  | 28175    | 9.570  | ng    | 99       |
| 28) bis(2-Chloroethoxy)met... | 9.887  | 93   | 55943    | 9.883  | ng    | 98       |
| 29) 2,4-Dichlorophenol        | 10.122 | 162  | 48136    | 9.633  | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.346 | 180  | 63165    | 10.148 | ng    | 99       |
| 31) Naphthalene               | 10.522 | 128  | 152153   | 10.064 | ng    | 99       |
| 32) Benzoic acid              | 9.746  | 122  | 30625m   | 8.731  | ng    |          |
| 33) 4-Chloroaniline           | 10.634 | 127  | 53532    | 9.816  | ng    | 97       |
| 34) Hexachlorobutadiene       | 10.816 | 225  | 49781    | 10.223 | ng    | 98       |
| 35) Caprolactam               | 11.399 | 113  | 14511m   | 9.776  | ng    |          |
| 36) 4-Chloro-3-methylphenol   | 11.757 | 107  | 50987    | 9.510  | ng    | 98       |
| 37) 2-Methylnaphthalene       | 12.134 | 142  | 112023   | 10.128 | ng    | 98       |
| 38) 1-Methylnaphthalene       | 12.357 | 142  | 110296   | 10.099 | ng    | 100      |
| 40) 1,2,4,5-Tetrachloroben... | 12.504 | 216  | 78009    | 9.927  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.487 | 237  | 28332    | 9.703  | ng    | 98       |
| 43) 2,4,6-Trichlorophenol     | 12.751 | 196  | 46953    | 9.734  | ng    | 97       |

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 Sample : SSTDICC010  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC010

Manual Integrations  
 APPROVED

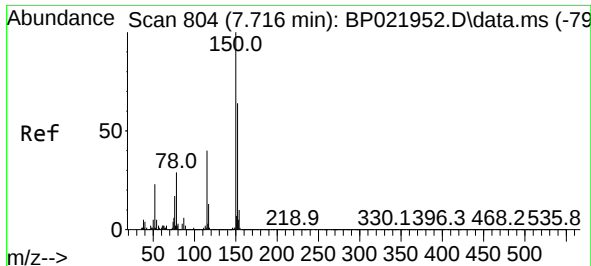
Reviewed By :Jagrut Upadhyay 09/20/2024  
 Supervised By :mohammad ahmed 09/22/2024

Quant Time: Sep 20 01:01:58 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP091924.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Sep 20 00:59:29 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.816 | 196  | 52543    | 9.711  | ng    | 93       |
| 46) 1,1'-Biphenyl             | 13.151 | 154  | 156297   | 10.206 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.193 | 162  | 126141   | 10.186 | ng    | 97       |
| 48) 2-Nitroaniline            | 13.398 | 65   | 31548    | 9.330  | ng    | 93       |
| 49) Acenaphthylene            | 14.045 | 152  | 173843   | 9.949  | ng    | 99       |
| 50) Dimethylphthalate         | 13.781 | 163  | 166514   | 10.221 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 13.892 | 165  | 35983    | 9.912  | ng    | 93       |
| 52) Acenaphthene              | 14.392 | 154  | 112641   | 9.905  | ng    | 99       |
| 53) 3-Nitroaniline            | 14.228 | 138  | 31490    | 9.734  | ng    | 96       |
| 54) 2,4-Dinitrophenol         | 14.440 | 184  | 18864    | 8.869  | ng    | 95       |
| 55) Dibenzofuran              | 14.734 | 168  | 196519   | 10.281 | ng    | 99       |
| 56) 4-Nitrophenol             | 14.545 | 139  | 26012    | 9.237  | ng    | 95       |
| 57) 2,4-Dinitrotoluene        | 14.692 | 165  | 49540    | 9.654  | ng    | # 95     |
| 58) Fluorene                  | 15.392 | 166  | 162535   | 10.182 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 14.963 | 232  | 52752    | 10.102 | ng    | 97       |
| 60) Diethylphthalate          | 15.169 | 149  | 168635   | 10.187 | ng    | 99       |
| 61) 4-Chlorophenyl-phenyle... | 15.387 | 204  | 94789    | 10.199 | ng    | 96       |
| 62) 4-Nitroaniline            | 15.404 | 138  | 34396    | 9.736  | ng    | 94       |
| 63) Azobenzene                | 15.681 | 77   | 140357   | 10.246 | ng    | 98       |
| 65) 4,6-Dinitro-2-methylph... | 15.475 | 198  | 29793    | 9.136  | ng    | 90       |
| 66) n-Nitrosodiphenylamine    | 15.604 | 169  | 139987   | 9.992  | ng    | 95       |
| 67) 4-Bromophenyl-phenylether | 16.298 | 248  | 64408    | 9.820  | ng    | 95       |
| 68) Hexachlorobenzene         | 16.410 | 284  | 80337    | 9.825  | ng    | 100      |
| 69) Atrazine                  | 16.581 | 200  | 57642    | 11.484 | ng    | 98       |
| 70) Pentachlorophenol         | 16.769 | 266  | 51919    | 9.437  | ng    | 95       |
| 71) Phenanthrene              | 17.169 | 178  | 270641   | 10.021 | ng    | 98       |
| 72) Anthracene                | 17.263 | 178  | 258584   | 9.891  | ng    | 100      |
| 73) Carbazole                 | 17.539 | 167  | 253938   | 10.056 | ng    | 98       |
| 74) Di-n-butylphthalate       | 18.128 | 149  | 291914   | 9.843  | ng    | 98       |
| 75) Fluoranthene              | 19.251 | 202  | 384500   | 10.199 | ng    | 99       |
| 77) Benzidine                 | 19.451 | 184  | 100522   | 12.060 | ng    | 97       |
| 78) Pyrene                    | 19.627 | 202  | 397591   | 9.636  | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.580 | 149  | 137389   | 9.335  | ng    | 95       |
| 81) Benzo(a)anthracene        | 21.533 | 228  | 429706   | 9.804  | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.457 | 252  | 159827   | 10.051 | ng    | 99       |
| 83) Chrysene                  | 21.604 | 228  | 403445   | 9.777  | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.474 | 149  | 208260   | 9.642  | ng    | 99       |
| 85) Di-n-octyl phthalate      | 22.739 | 149  | 342652   | 9.340  | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene    | 28.598 | 276  | 527952   | 9.787  | ng    | 93       |
| 88) Benzo(b)fluoranthene      | 23.810 | 252  | 466320   | 9.722  | ng    | 98       |
| 89) Benzo(k)fluoranthene      | 23.880 | 252  | 445552   | 9.816  | ng    | 99       |
| 90) Benzo(a)pyrene            | 24.692 | 252  | 395520   | 9.572  | ng    | 100      |
| 91) Dibenzo(a,h)anthracene    | 28.656 | 278  | 447231   | 10.046 | ng    | 98       |
| 92) Benzo(g,h,i)perylene      | 29.727 | 276  | 442087   | 9.694  | ng    | 99       |

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





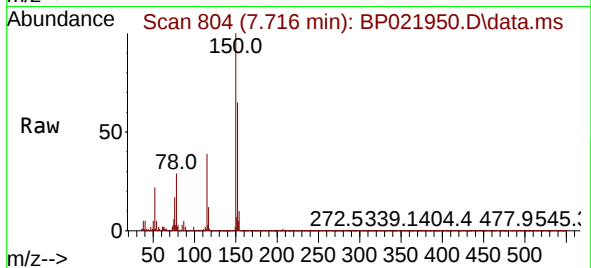
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1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.716 min Scan# 804  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

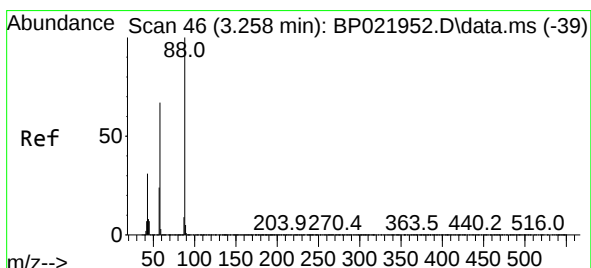
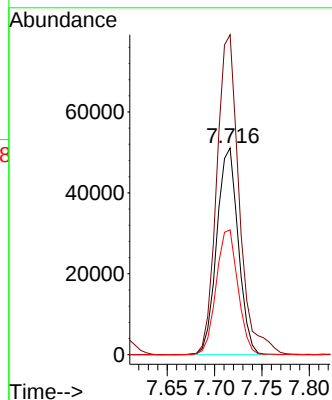
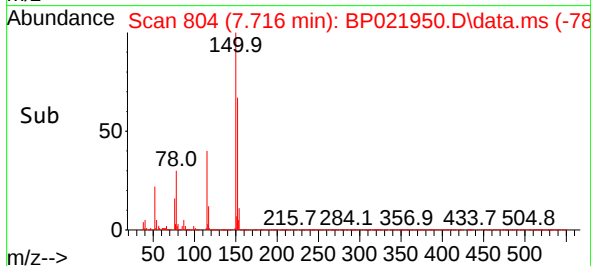


Tgt Ion: 152 Resp: 80608  
Ion Ratio Lower Upper  
152 100  
150 154.8 124.2 186.2  
115 60.4 49.2 73.8

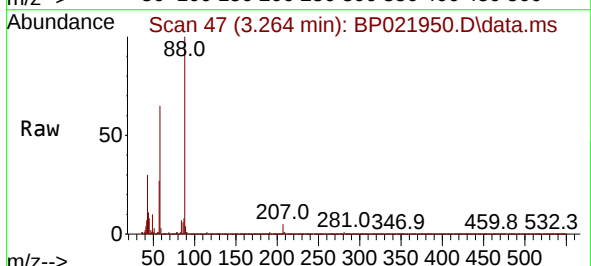
Manual Integrations

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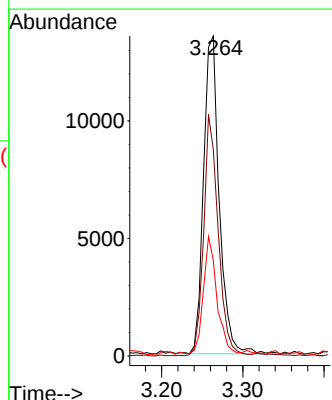
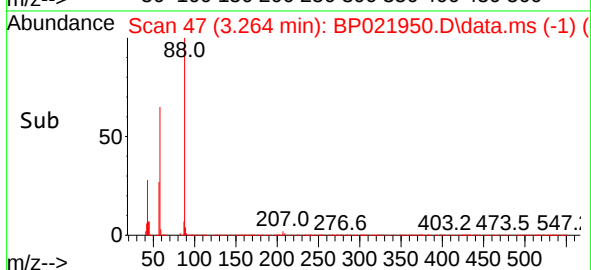
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024

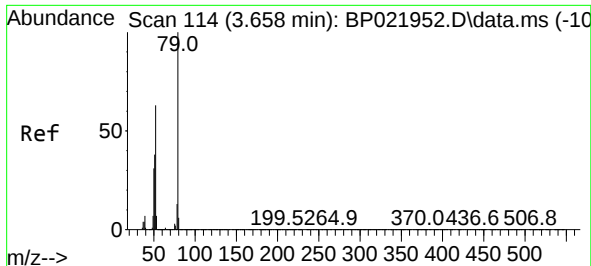


#2  
1,4-Dioxane  
Concen: 10.213 ng  
RT: 3.264 min Scan# 47  
Delta R.T. 0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17



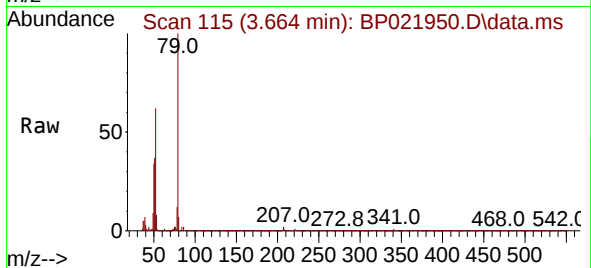
Tgt Ion: 88 Resp: 18191  
Ion Ratio Lower Upper  
88 100  
58 69.9 53.8 80.6  
43 31.6 25.2 37.8





#3  
Pyridine  
Concen: 10.196 ng  
RT: 3.664 min Scan# 114  
Delta R.T. 0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

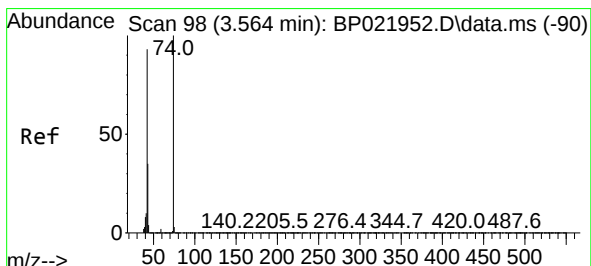
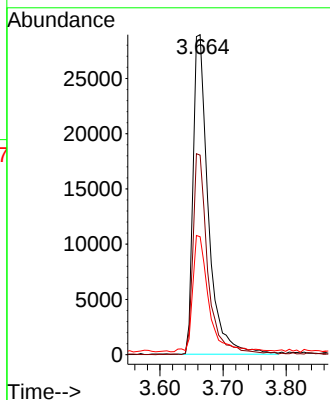
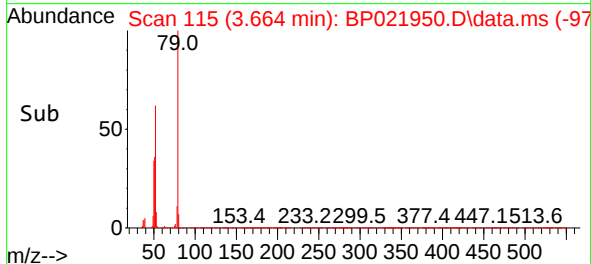
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



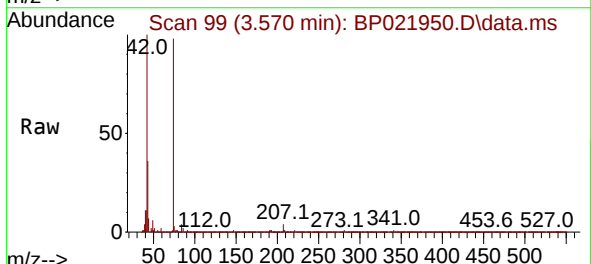
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Ion Ratio Lower Upper  
79 100  
52 62.4 50.3 75.5  
51 36.8 30.9 46.3

Manual Integrations  
APPROVED

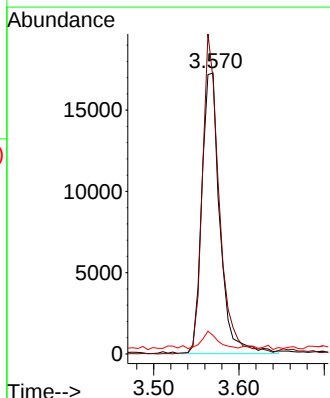
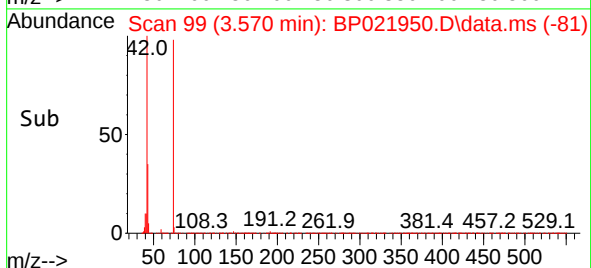
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024

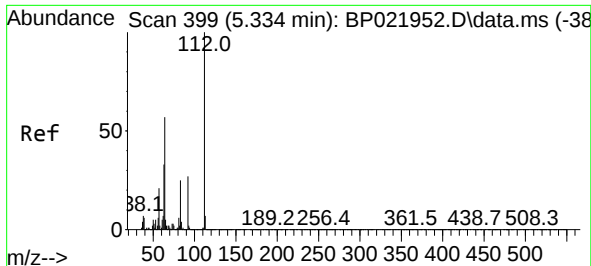


#4  
n-Nitrosodimethylamine  
Concen: 10.143 ng  
RT: 3.570 min Scan# 99  
Delta R.T. 0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17



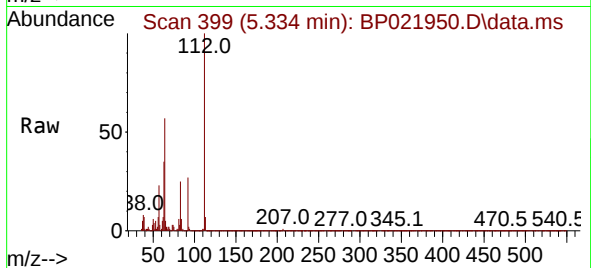
Tgt Ion: 42 Resp: 25417  
Ion Ratio Lower Upper  
42 100  
74 97.7 86.3 129.5  
44 6.6 4.0 6.0





#5  
2-Fluorophenol  
Concen: 19.972 ng  
RT: 5.334 min Scan# 399  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

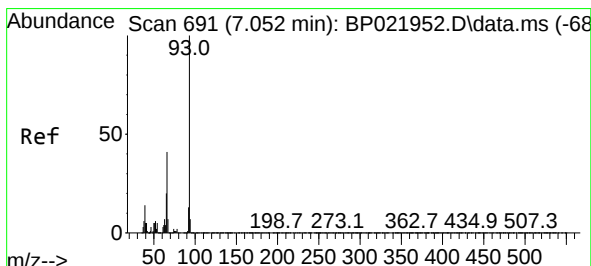
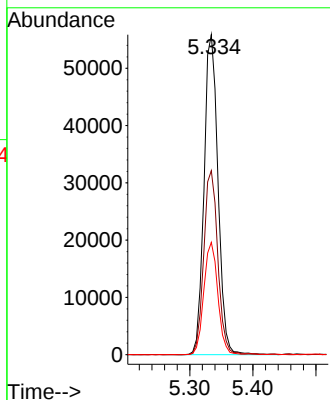
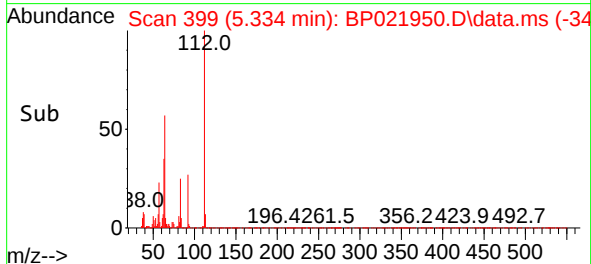
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



Tgt Ion: 112 Resp: 8566  
Ion Ratio Lower Upper  
112 100  
64 57.5 45.4 68.0  
63 35.1 26.6 39.8

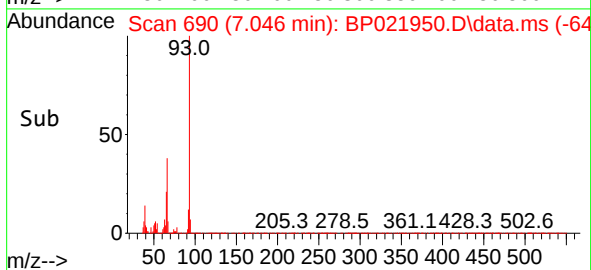
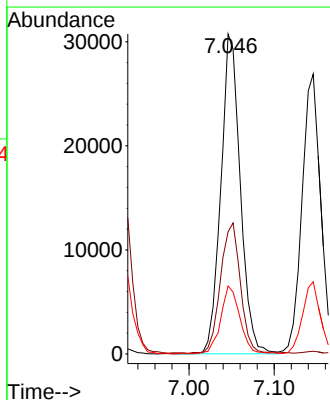
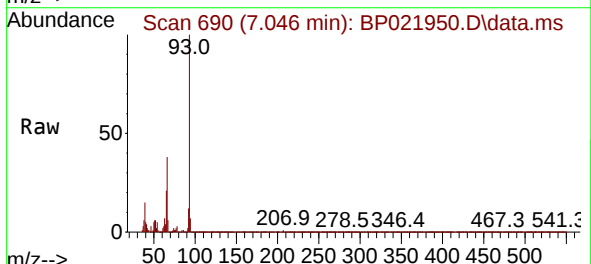
Manual Integrations  
APPROVED

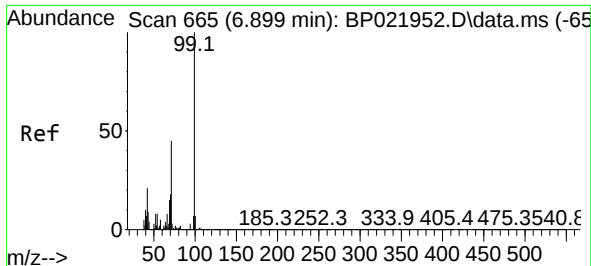
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#6  
Aniline  
Concen: 9.990 ng  
RT: 7.046 min Scan# 690  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

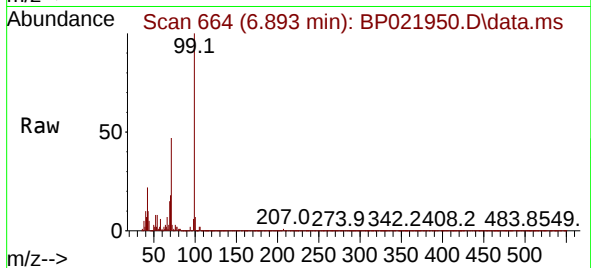
Tgt Ion: 93 Resp: 48881  
Ion Ratio Lower Upper  
93 100  
66 38.2 33.0 49.4  
65 21.2 16.1 24.1





#7  
Phenol-d6  
Concen: 19.349 ng  
RT: 6.893 min Scan# 60  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

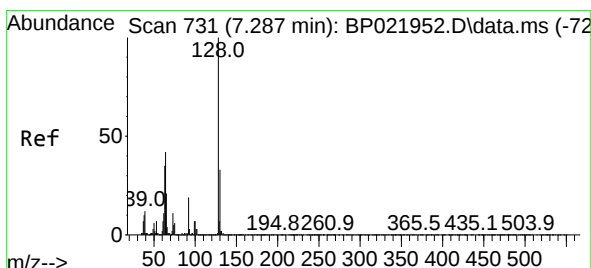
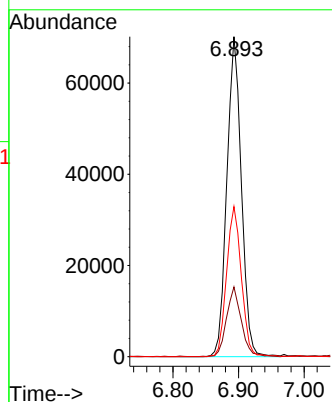
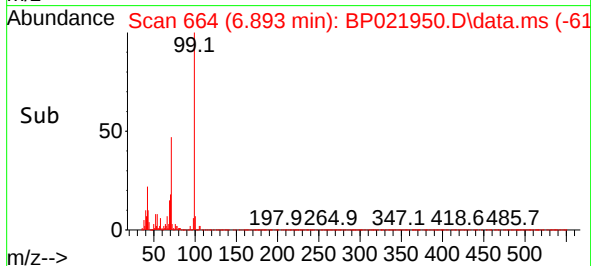
Instrument :  
BNA\_P  
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Tgt Ion: 99 Resp: 107739  
Ion Ratio Lower Upper  
99 100  
42 21.8 16.8 25.2  
71 46.9 35.8 53.6

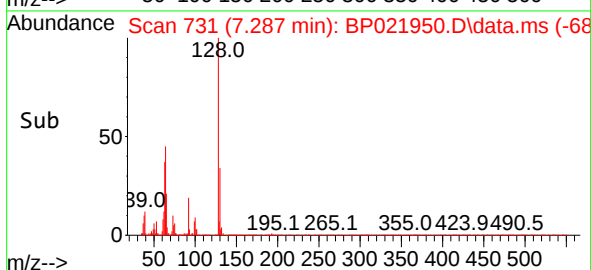
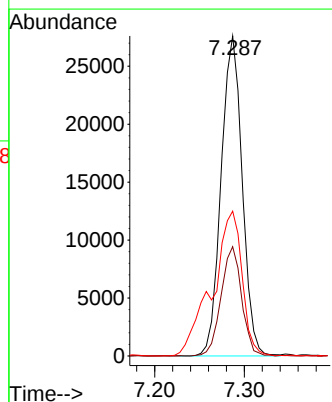
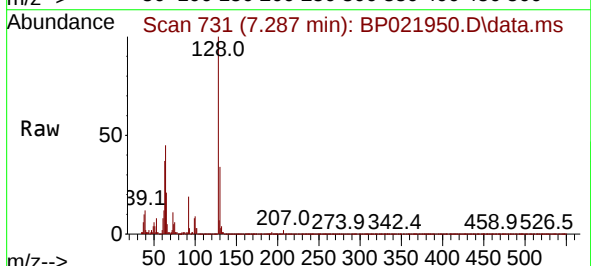
Manual Integrations  
APPROVED

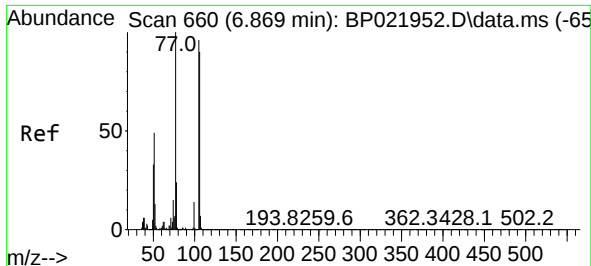
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#8  
2-Chlorophenol  
Concen: 9.826 ng  
RT: 7.287 min Scan# 731  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

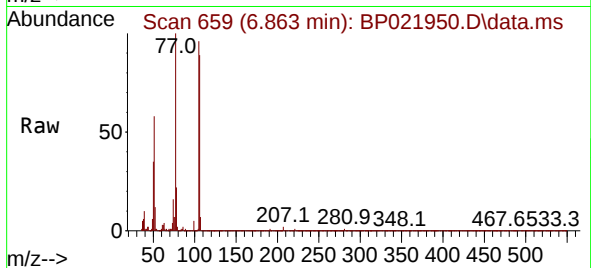
Tgt Ion:128 Resp: 45066  
Ion Ratio Lower Upper  
128 100  
130 34.2 13.1 53.1  
64 45.2 22.1 62.1





#9  
Benzaldehyde  
Concen: 11.536 ng  
RT: 6.863 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

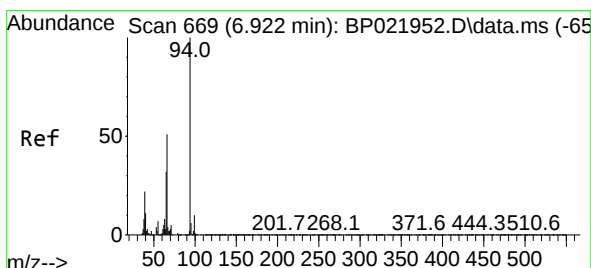
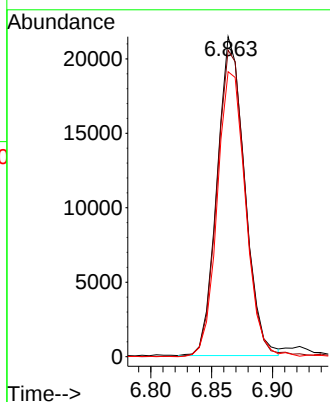
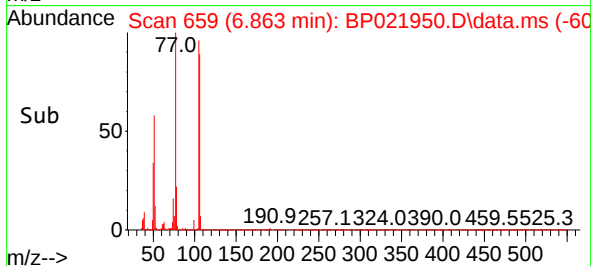
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



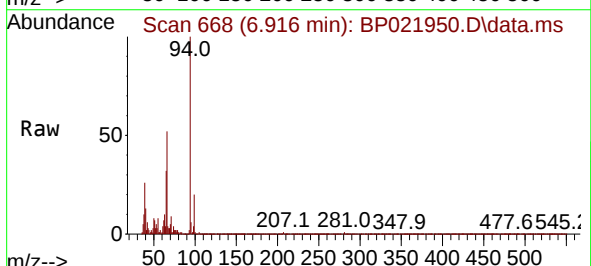
Tgt Ion: 77 Resp: 33720  
Ion Ratio Lower Upper  
77 100  
105 95.8 76.1 116.1  
106 89.1 69.9 109.9

Manual Integrations  
APPROVED

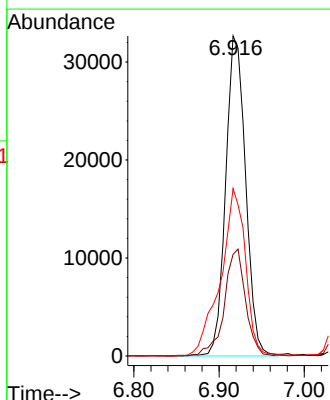
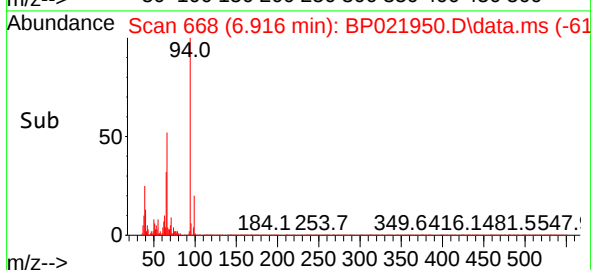
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024

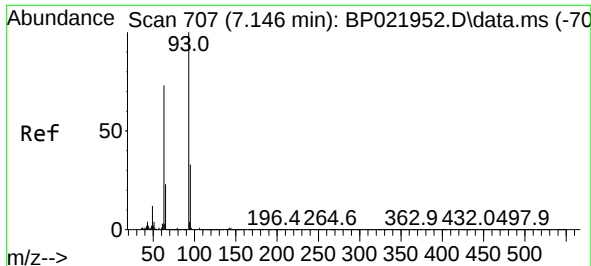


#10  
Phenol  
Concen: 9.591 ng  
RT: 6.916 min Scan# 668  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17



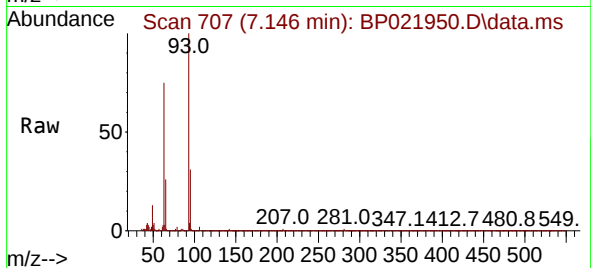
Tgt Ion: 94 Resp: 53044  
Ion Ratio Lower Upper  
94 100  
65 31.7 12.5 52.5  
66 52.3 31.2 71.2





#11  
bis(2-Chloroethyl)ether  
Concen: 9.886 ng  
RT: 7.146 min Scan# 707  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

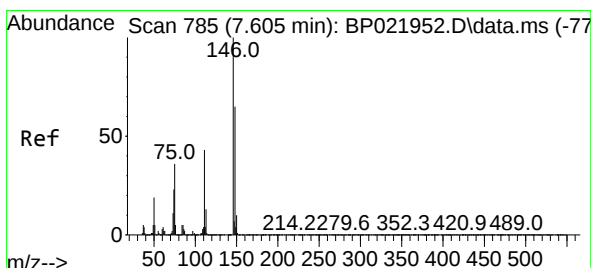
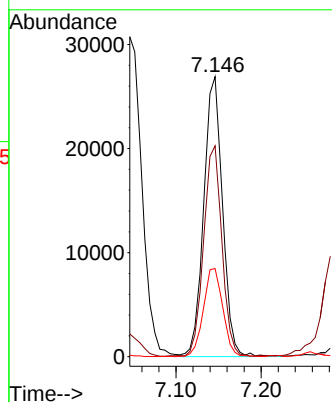
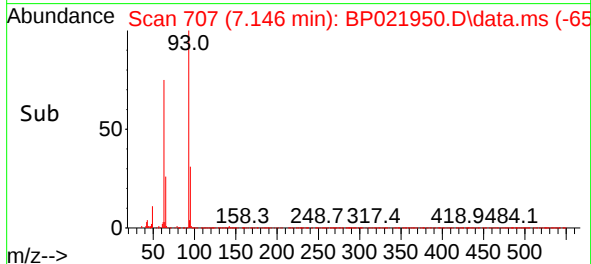
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



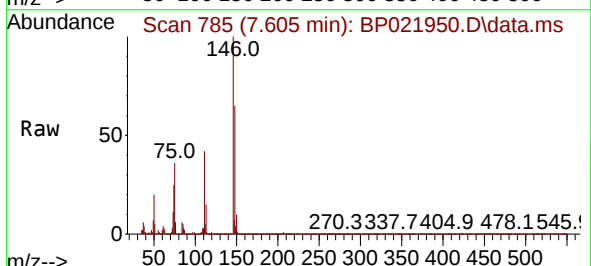
Tgt Ion: 93 Resp: 41185  
Ion Ratio Lower Upper  
93 100  
63 75.3 53.0 93.0  
95 31.5 12.4 52.4

Manual Integrations  
APPROVED

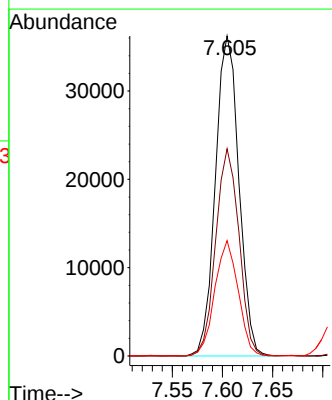
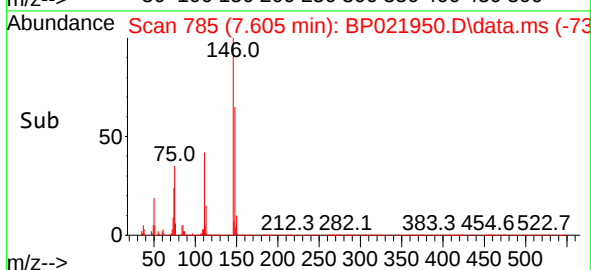
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024

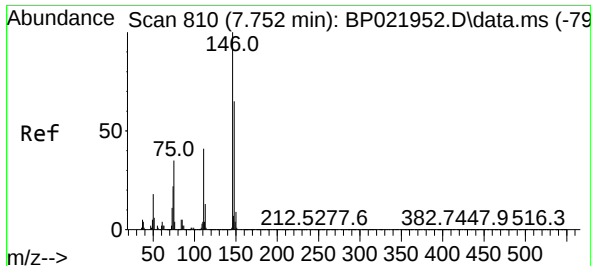


#12  
1,3-Dichlorobenzene  
Concen: 10.180 ng  
RT: 7.605 min Scan# 785  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17



Tgt Ion:146 Resp: 58950  
Ion Ratio Lower Upper  
146 100  
148 64.8 52.3 78.5  
75 36.1 29.0 43.6





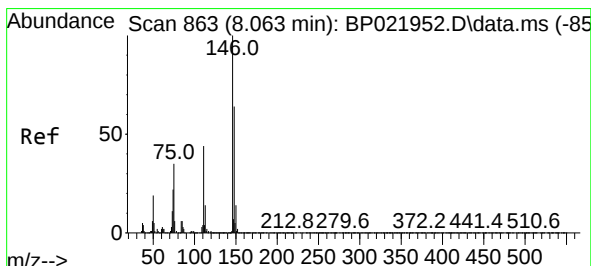
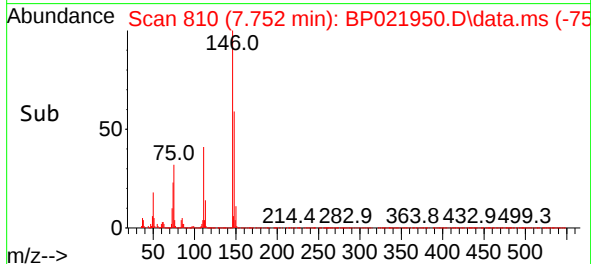
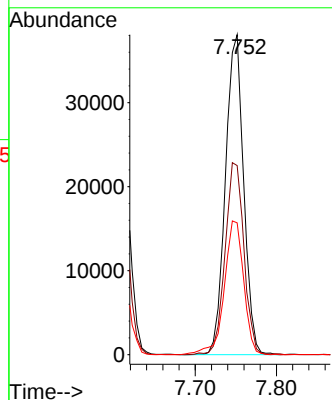
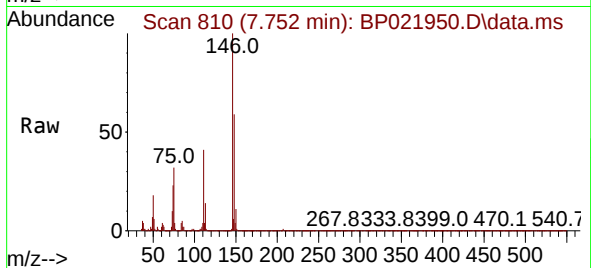
#13  
1,4-Dichlorobenzene  
Concen: 10.104 ng  
RT: 7.752 min Scan# 810  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

Tgt Ion:146 Resp: 5933  
Ion Ratio Lower Upper  
146 100  
148 59.1 52.2 78.4  
111 41.2 32.6 48.8

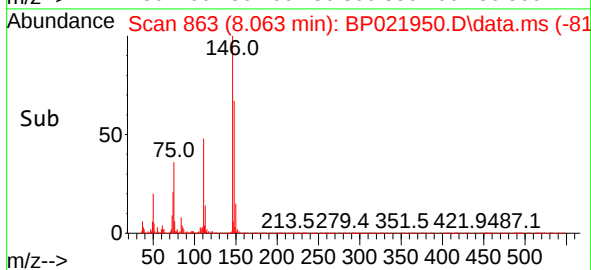
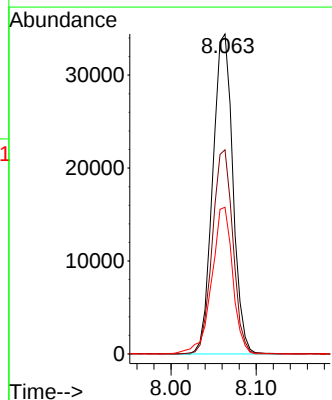
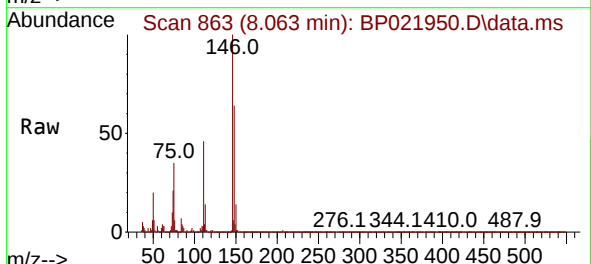
Manual Integrations  
APPROVED

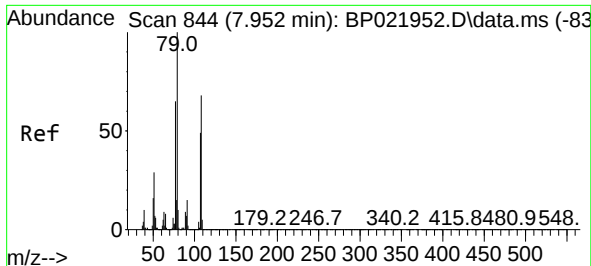
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#14  
1,2-Dichlorobenzene  
Concen: 10.018 ng  
RT: 8.063 min Scan# 863  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

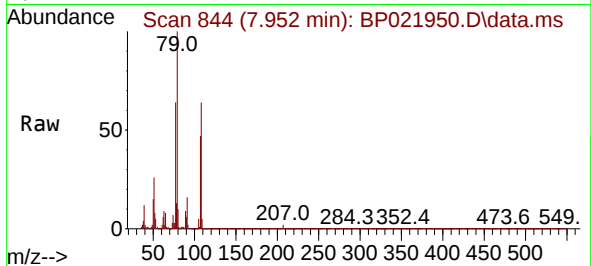
Tgt Ion:146 Resp: 56466  
Ion Ratio Lower Upper  
146 100  
148 63.8 51.3 76.9  
111 45.9 35.6 53.4





#15  
Benzyl Alcohol  
Concen: 9.711 ng  
RT: 7.952 min Scan# 844  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

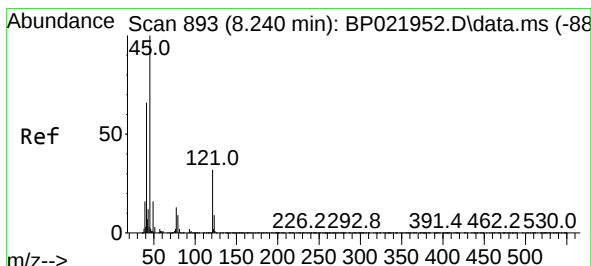
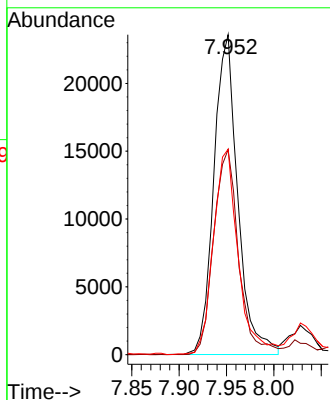
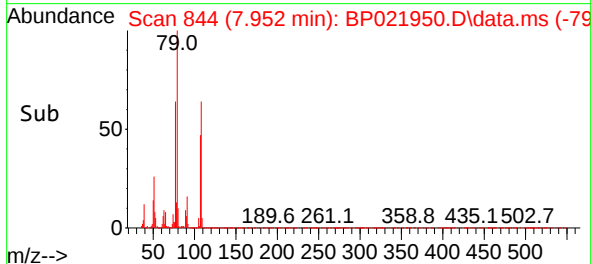
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



Tgt Ion: 79 Resp: 4147  
Ion Ratio Lower Upper  
79 100  
108 64.1 54.7 82.1  
77 64.2 51.8 77.8

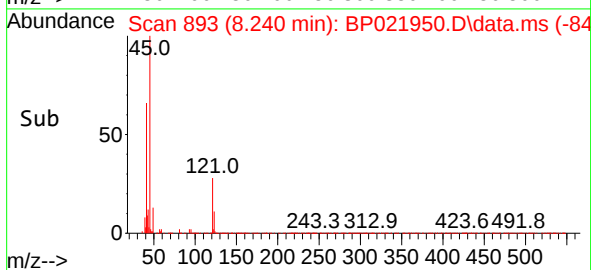
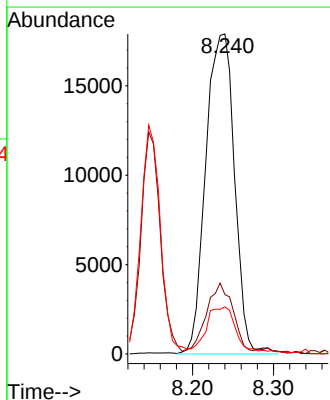
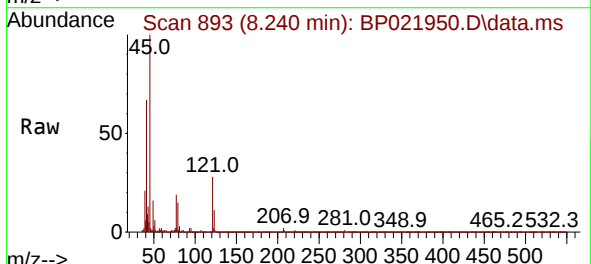
Manual Integrations  
APPROVED

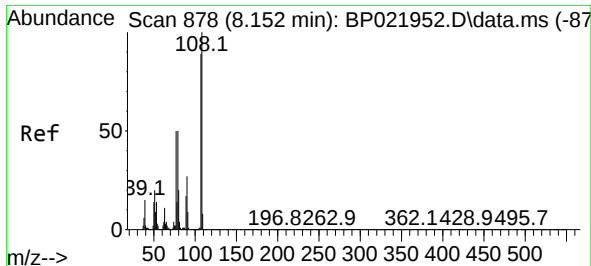
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 10.019 ng m  
RT: 8.240 min Scan# 893  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion: 45 Resp: 44230  
Ion Ratio Lower Upper  
45 100  
77 18.6 0.0 39.5  
79 14.7 0.0 34.9





#17  
2-Methylphenol  
Concen: 9.900 ng  
RT: 8.146 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

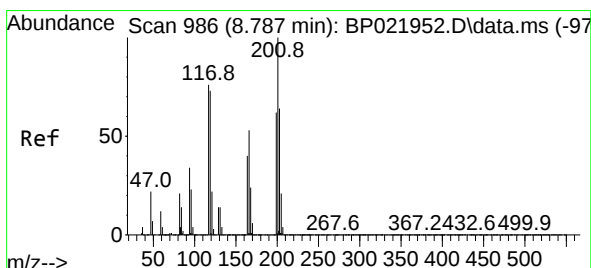
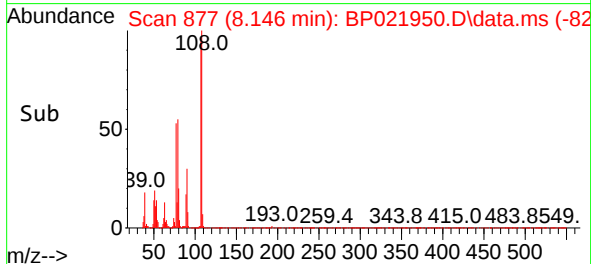
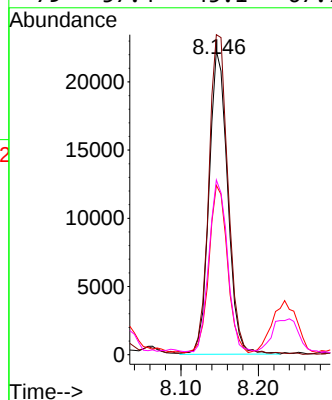
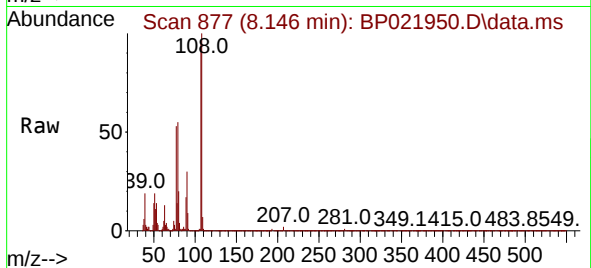
SSTDICC010

Tgt Ion:107 Resp: 3698  
Ion Ratio Lower Upper  
107 100  
108 105.2 90.3 135.5  
77 55.7 45.1 67.7  
79 57.4 45.1 67.7

Manual Integrations

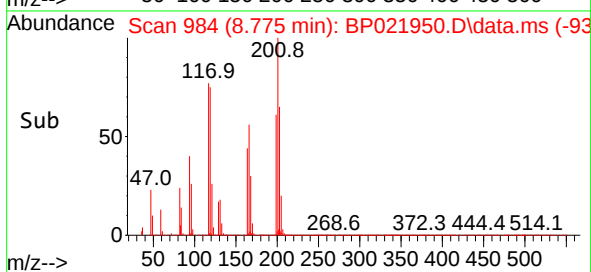
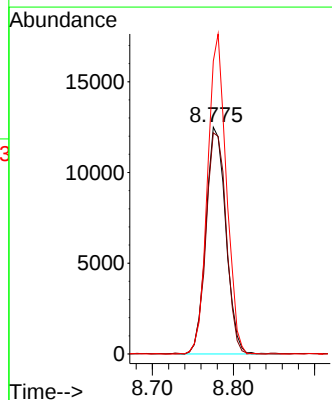
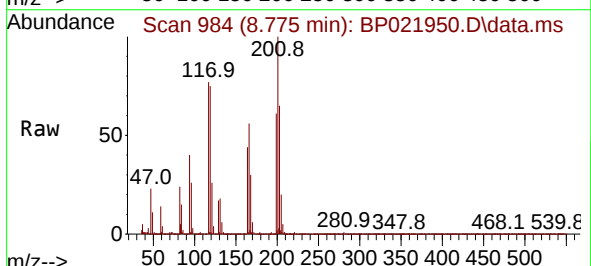
APPROVED

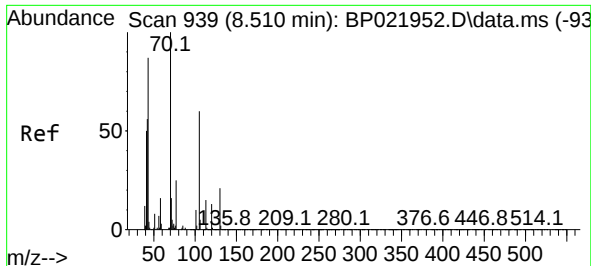
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#18  
Hexachloroethane  
Concen: 9.869 ng  
RT: 8.775 min Scan# 984  
Delta R.T. -0.012 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:117 Resp: 21311  
Ion Ratio Lower Upper  
117 100  
119 97.6 77.0 115.4  
201 129.2 105.6 158.4





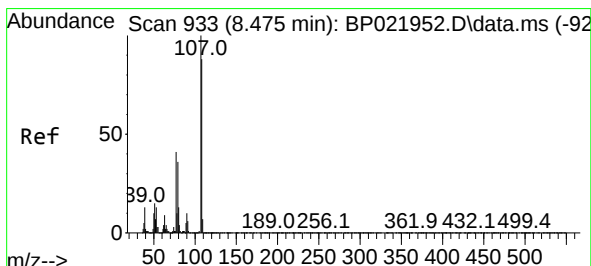
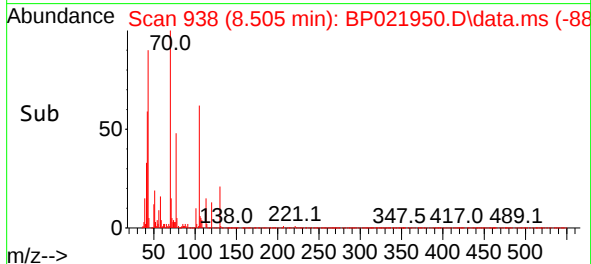
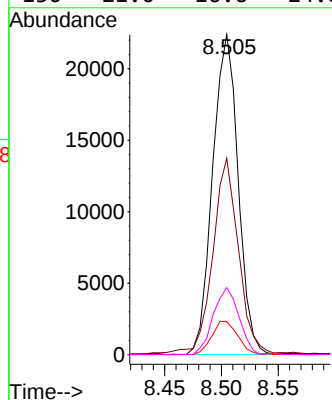
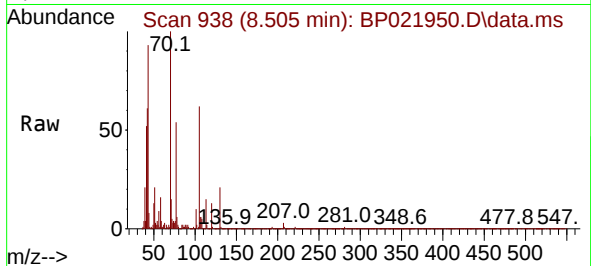
#19  
n-Nitroso-di-n-propylamine  
Concen: 10.092 ng  
RT: 8.505 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

Tgt Ion: 70 Resp: 3492  
Ion Ratio Lower Upper  
70 100  
42 61.3 45.2 67.8  
101 10.3 7.8 11.6  
130 21.0 16.6 24.8

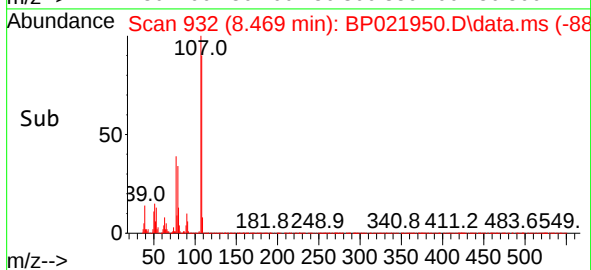
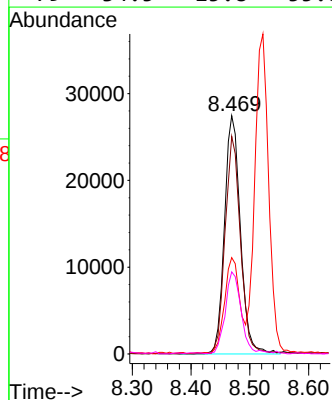
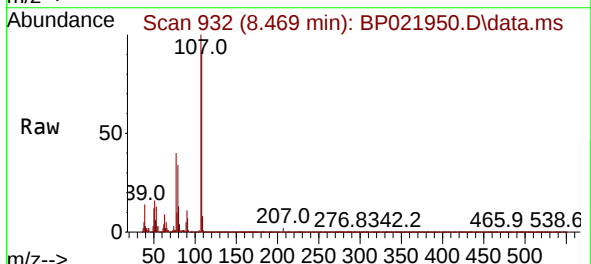
Manual Integrations  
APPROVED

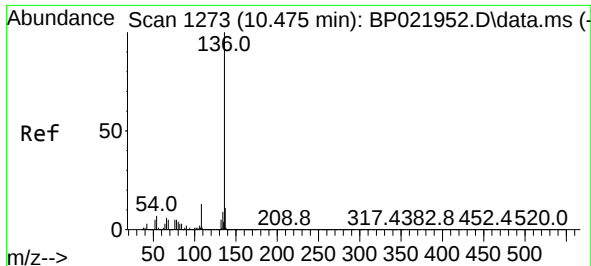
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#20  
3+4-Methylphenols  
Concen: 9.773 ng  
RT: 8.469 min Scan# 932  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:107 Resp: 51544  
Ion Ratio Lower Upper  
107 100  
108 91.4 68.3 108.3  
77 40.5 20.6 60.6  
79 34.5 15.8 55.8





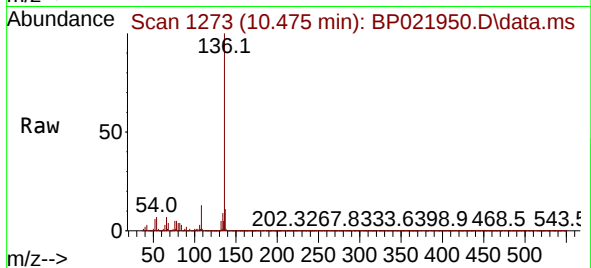
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.475 min Scan# 1041  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :

BNP\_P

ClientSampleId :

SSTDICC010

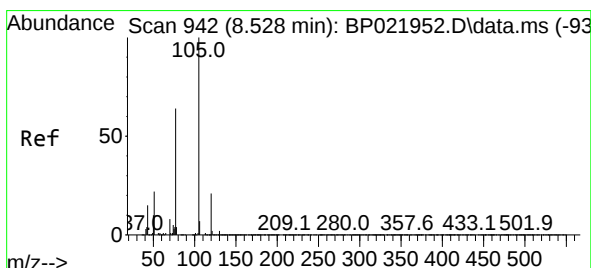
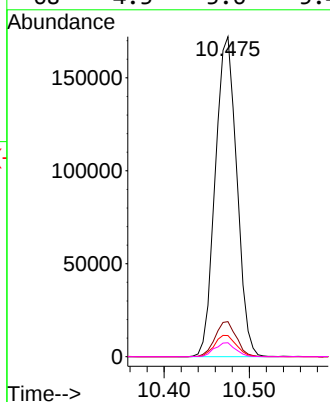
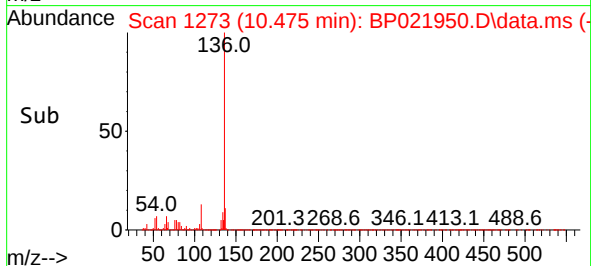


Tgt Ion:136 Resp: 302990  
Ion Ratio Lower Upper  
136 100  
137 11.0 8.8 13.2  
54 6.6 5.5 8.3  
68 4.3 3.6 5.4

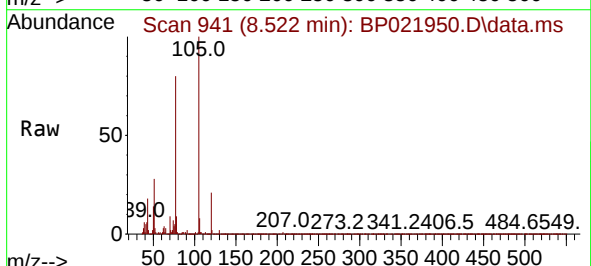
Manual Integrations

APPROVED

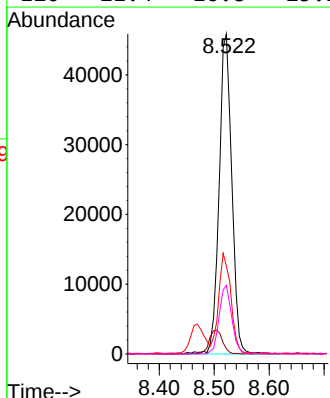
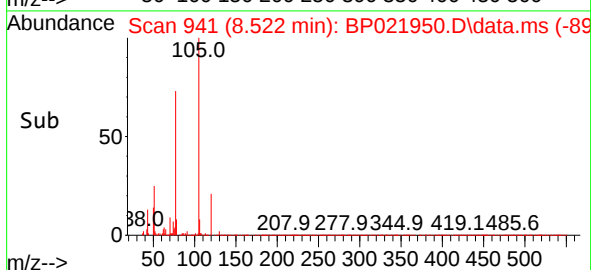
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024

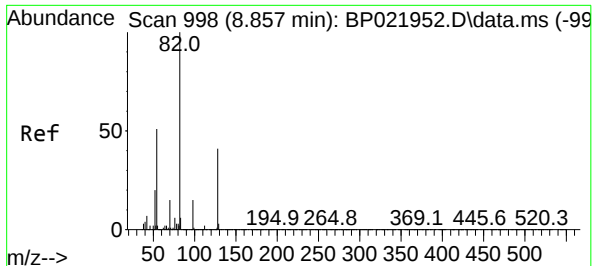


#22  
Acetophenone  
Concen: 9.926 ng  
RT: 8.522 min Scan# 941  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17



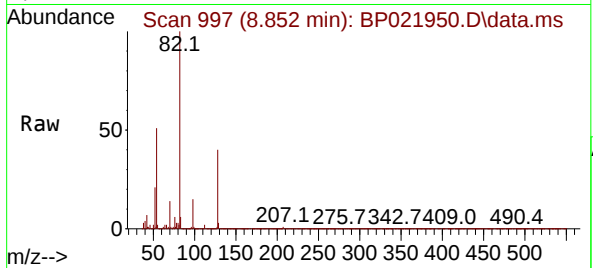
Tgt Ion:105 Resp: 73366  
Ion Ratio Lower Upper  
105 100  
71 1.6 1.4 2.0  
51 27.5 22.1 33.1  
120 21.4 16.8 25.2





#23  
Nitrobenzene-d5  
Concen: 19.575 ng  
RT: 8.852 min Scan# 998  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

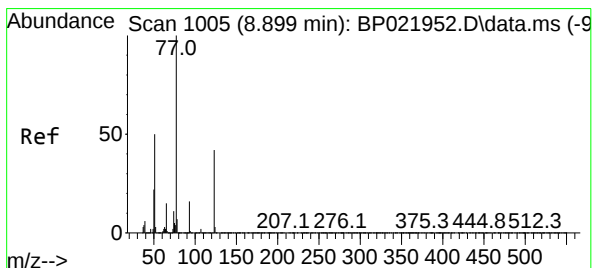
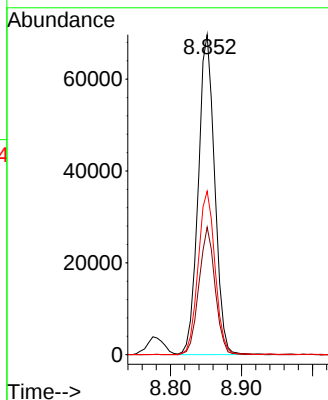
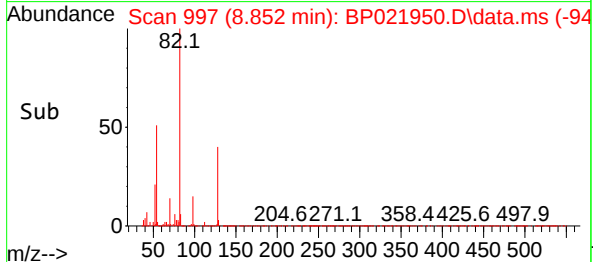
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



Tgt Ion: 82 Resp: 112089  
Ion Ratio Lower Upper  
82 100  
128 39.9 33.1 49.7  
54 51.1 40.3 60.5

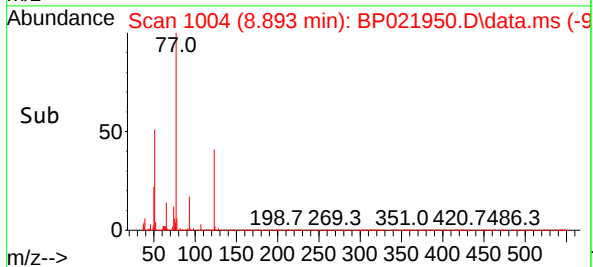
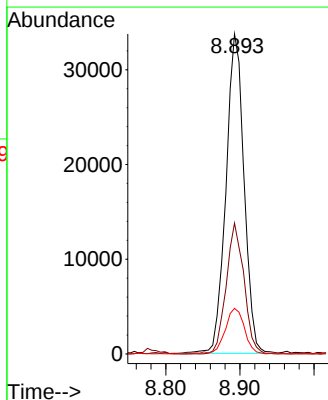
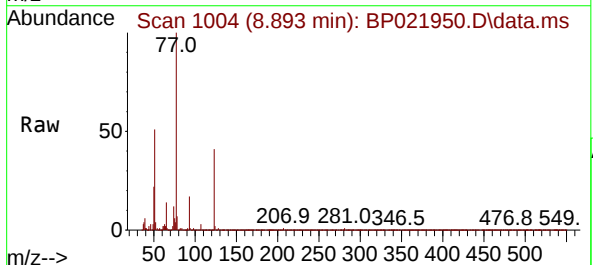
Manual Integrations  
APPROVED

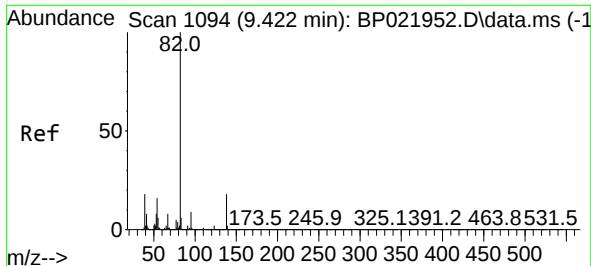
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#24  
Nitrobenzene  
Concen: 9.837 ng  
RT: 8.893 min Scan# 1004  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion: 77 Resp: 57202  
Ion Ratio Lower Upper  
77 100  
123 40.9 33.9 50.9  
65 14.3 12.0 18.0





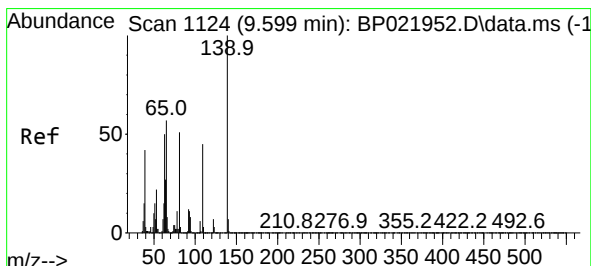
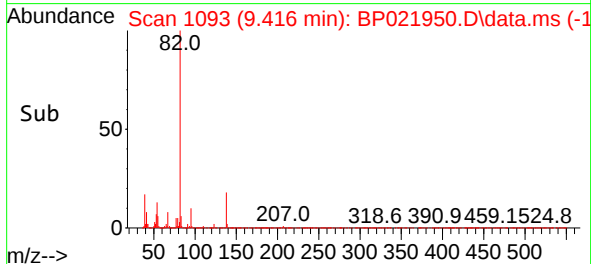
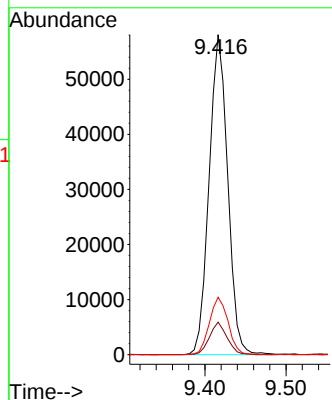
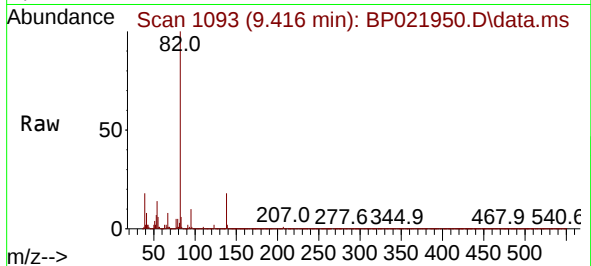
#25  
Isophorone  
Concen: 9.790 ng  
RT: 9.416 min Scan# 1093  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

|             |             |
|-------------|-------------|
| Tgt Ion: 82 | Resp: 92424 |
| Ion Ratio   | Lower Upper |
| 82 100      |             |
| 95 10.1     | 7.0 10.6    |
| 138 17.9    | 14.6 21.8   |

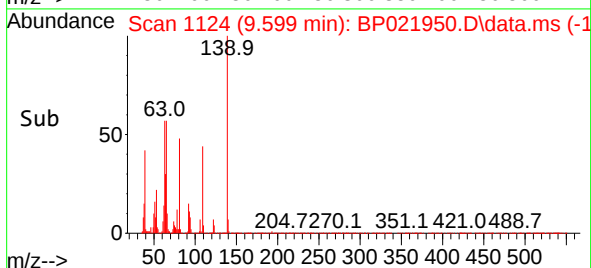
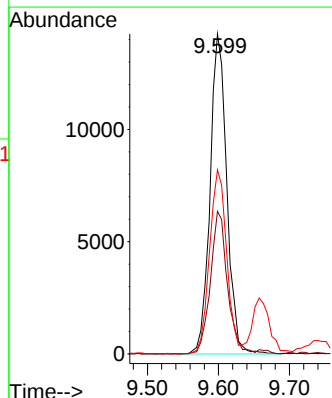
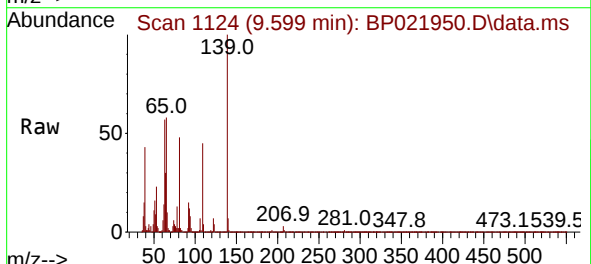
Manual Integrations  
APPROVED

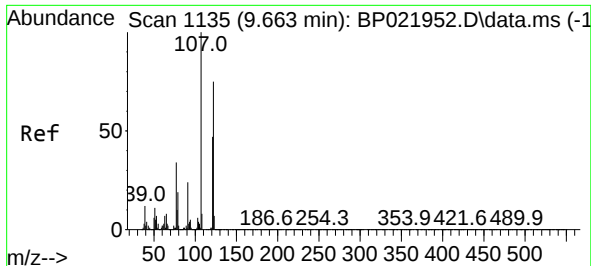
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#26  
2-Nitrophenol  
Concen: 9.162 ng  
RT: 9.599 min Scan# 1124  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

|             |             |
|-------------|-------------|
| Tgt Ion:139 | Resp: 23294 |
| Ion Ratio   | Lower Upper |
| 139 100     |             |
| 109 44.6    | 36.0 54.0   |
| 65 57.6     | 45.7 68.5   |





#27

2,4-Dimethylphenol

Concen: 9.570 ng

RT: 9.657 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

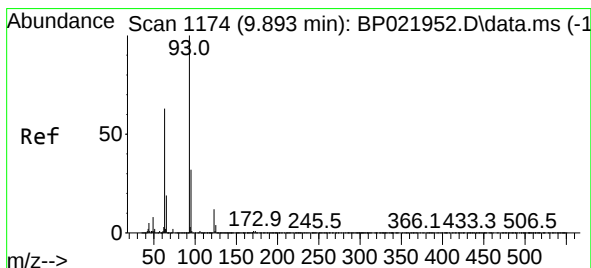
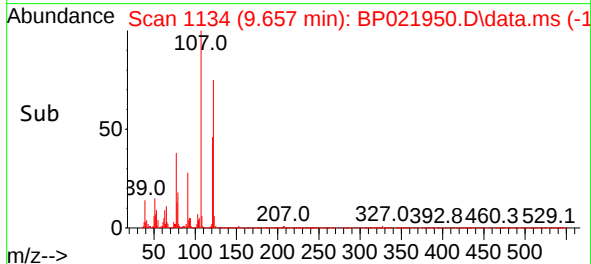
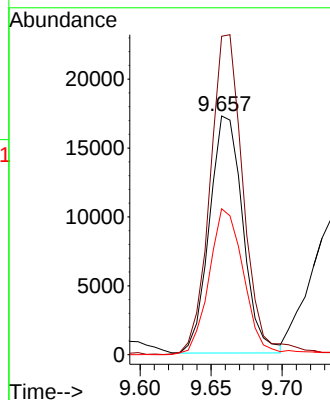
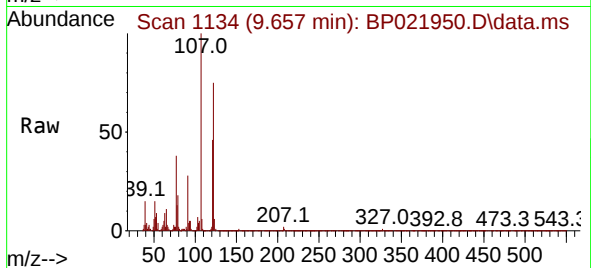
SSTDICC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 122   | Resp: | 2817  |
| Ion      | Ratio | Lower | Upper |
| 122      | 100   |       |       |
| 107      | 133.4 | 106.1 | 159.1 |
| 121      | 61.1  | 49.6  | 74.4  |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#28

bis(2-Chloroethoxy)methane

Concen: 9.883 ng

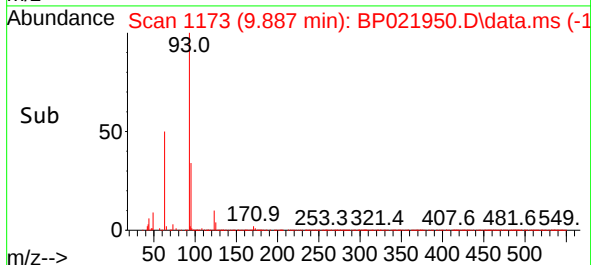
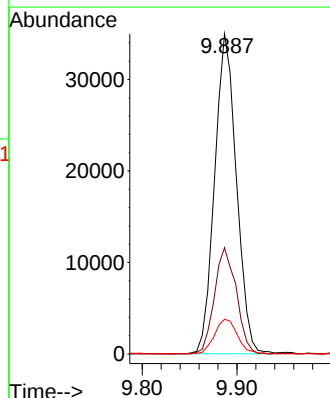
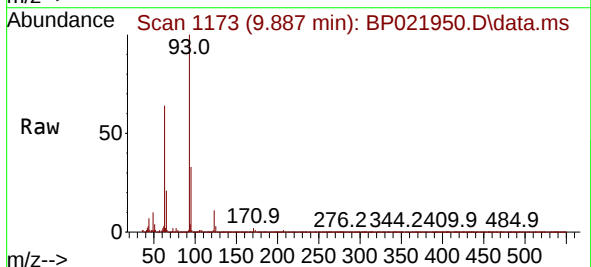
RT: 9.887 min Scan# 1173

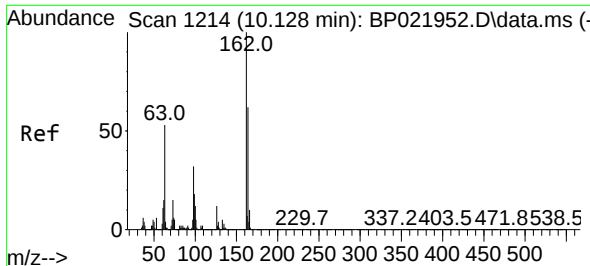
Delta R.T. -0.006 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 93    | Resp: | 55943 |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 95       | 33.2  | 25.7  | 38.5  |
| 123      | 10.8  | 9.4   | 14.0  |





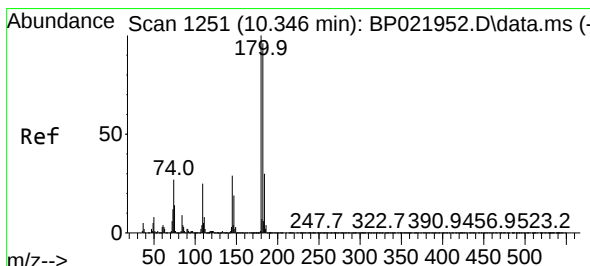
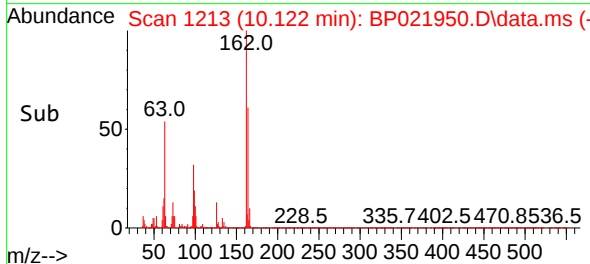
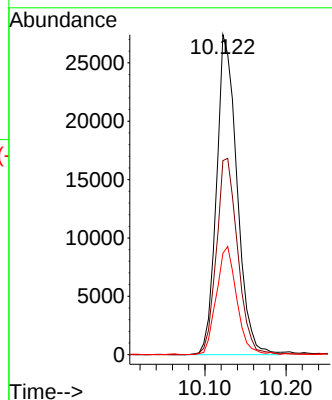
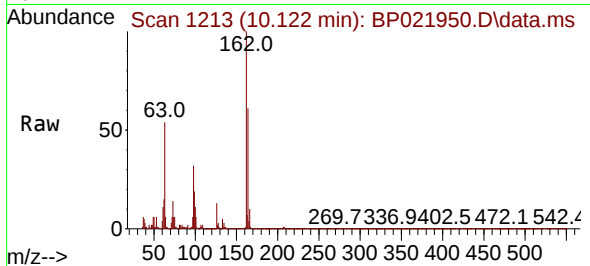
#29  
2,4-Dichlorophenol  
Concen: 9.633 ng  
RT: 10.122 min Scan# 1214  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

Tgt Ion:162 Resp: 48130  
Ion Ratio Lower Upper  
162 100  
164 60.6 41.7 81.7  
98 31.7 12.4 52.4

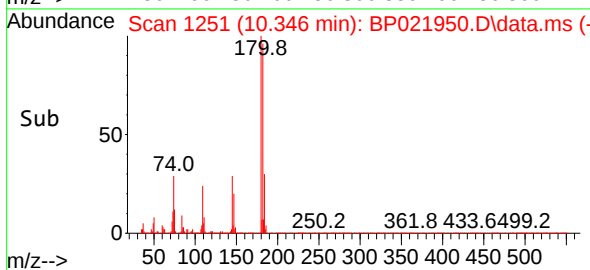
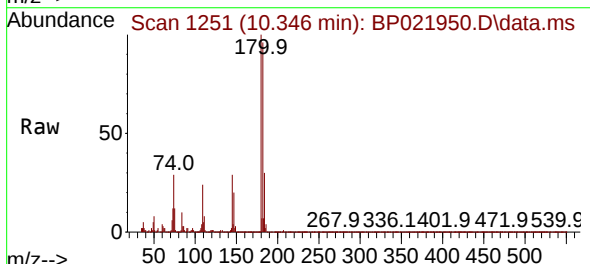
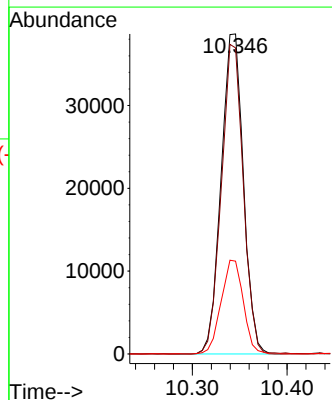
Manual Integrations  
APPROVED

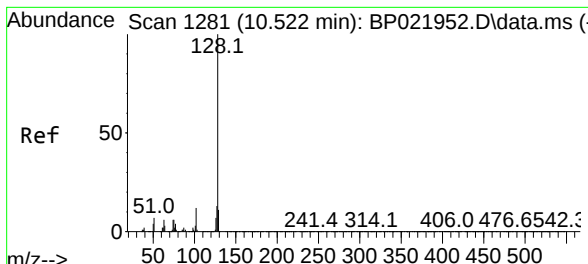
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#30  
1,2,4-Trichlorobenzene  
Concen: 10.148 ng  
RT: 10.346 min Scan# 1251  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:180 Resp: 63165  
Ion Ratio Lower Upper  
180 100  
182 95.7 77.0 115.4  
145 29.0 23.0 34.6



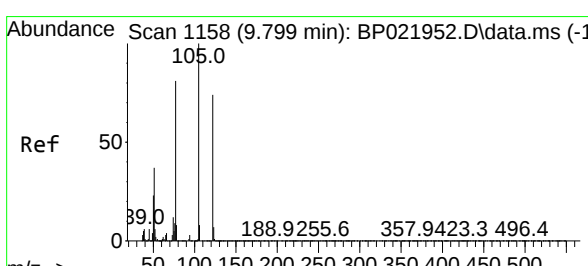
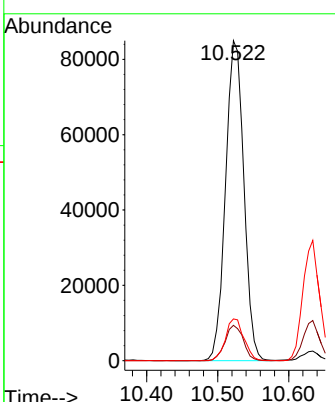
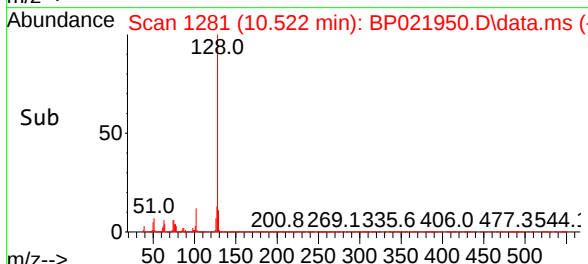
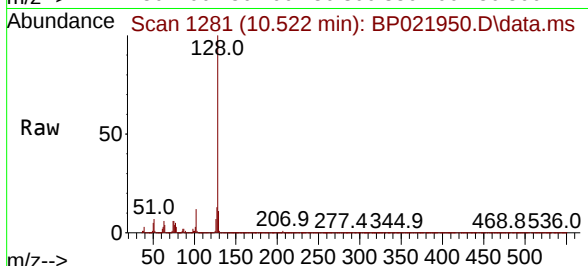


#31  
Naphthalene  
Concen: 10.064 ng  
RT: 10.522 min Scan# 1149  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument : BNA\_P  
ClientSampleId : SSTDICC010

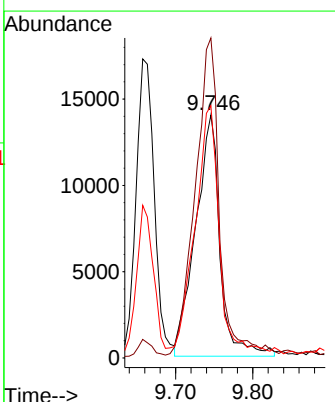
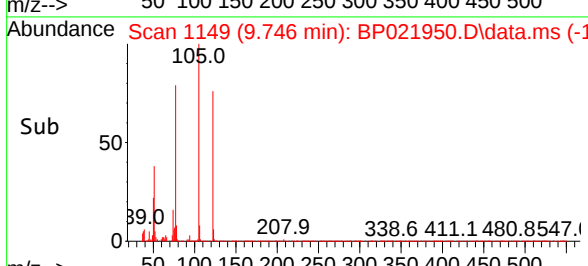
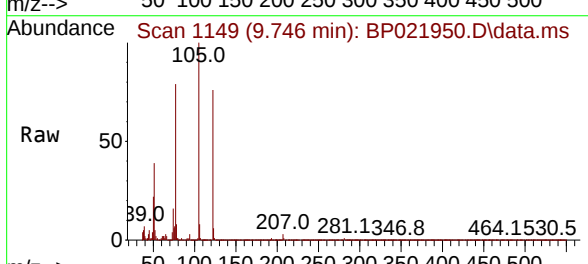
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 15215 |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 129       | 11.1  | 8.6   | 13.0  |
| 127       | 13.1  | 10.6  | 15.8  |

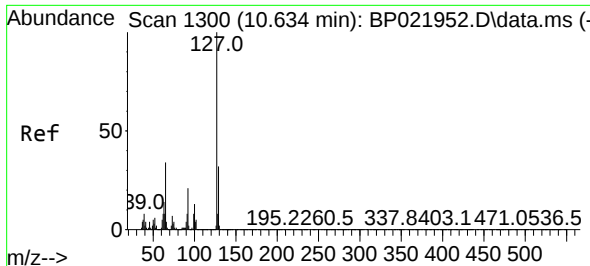
Manual Integrations  
**APPROVED**  
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#32  
Benzoic acid  
Concen: 8.731 ng m  
RT: 9.746 min Scan# 1149  
Delta R.T. -0.053 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 122   | Resp: | 30625 |
| Ion Ratio | Lower | Upper |       |
| 122       | 100   |       |       |
| 105       | 131.7 | 111.3 | 151.3 |
| 77        | 103.8 | 86.7  | 126.7 |





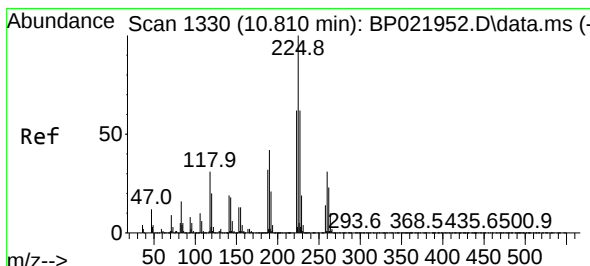
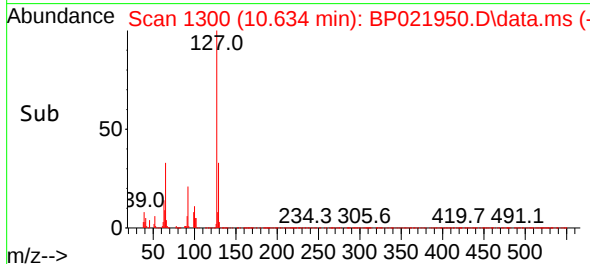
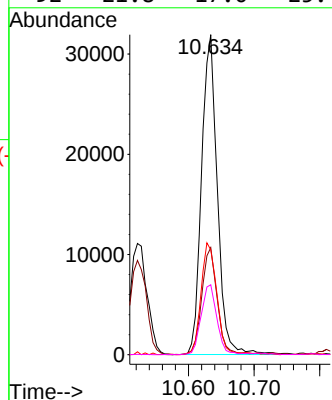
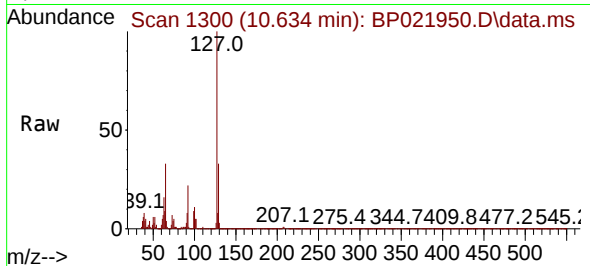
#33  
4-Chloroaniline  
Concen: 9.816 ng  
RT: 10.634 min Scan# 1300  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 127   | Resp: | 5353 |
| Ion Ratio | Lower | Upper |      |
| 127       | 100   |       |      |
| 129       | 33.4  | 25.4  | 38.0 |
| 65        | 32.7  | 27.4  | 41.2 |
| 92        | 21.8  | 17.0  | 25.4 |

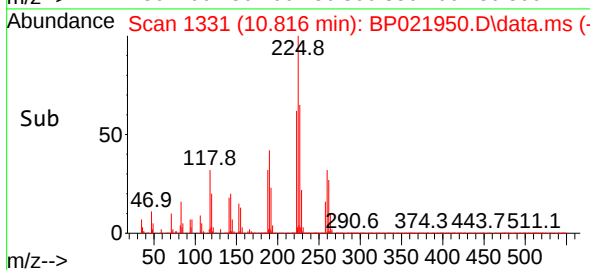
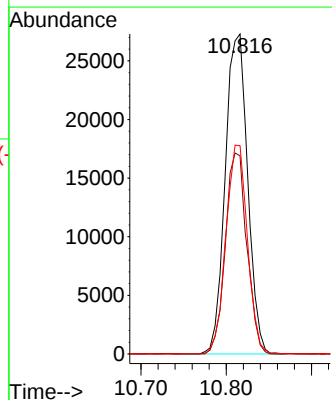
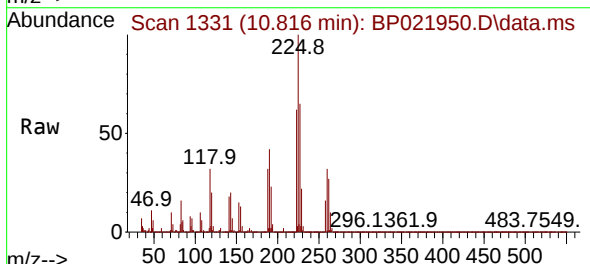
Manual Integrations  
APPROVED

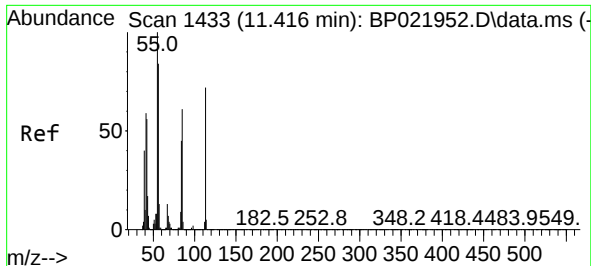
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#34  
Hexachlorobutadiene  
Concen: 10.223 ng  
RT: 10.816 min Scan# 1331  
Delta R.T. 0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

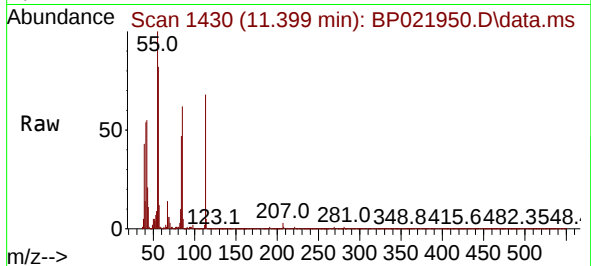
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 49781 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 61.9  | 50.0  | 75.0  |
| 227       | 65.1  | 49.7  | 74.5  |





#35  
Caprolactam  
Concen: 9.776 ng m  
RT: 11.399 min Scan# 1433  
Delta R.T. -0.018 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

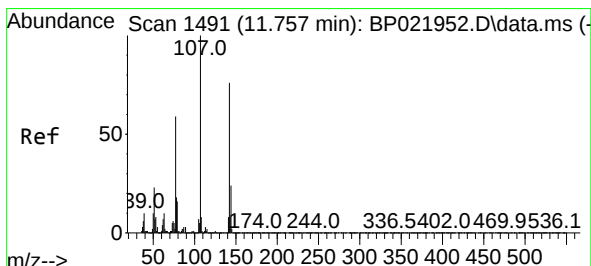
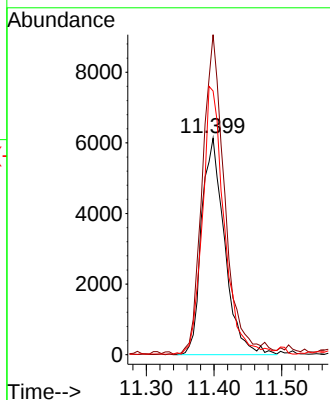
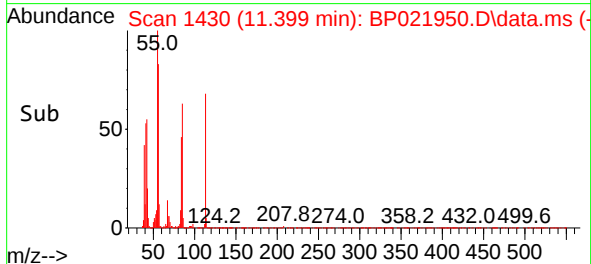
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



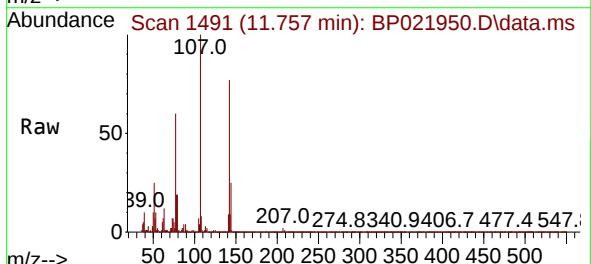
Tgt Ion:113 Resp: 1451  
Ion Ratio Lower Upper  
113 100  
55 147.8 119.4 159.4  
56 121.8 97.1 137.1

Manual Integrations  
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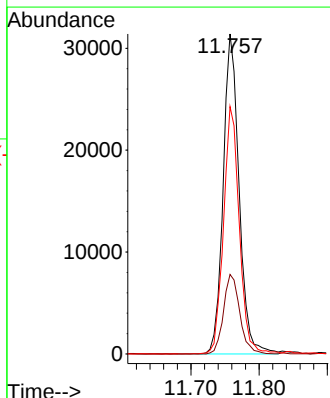
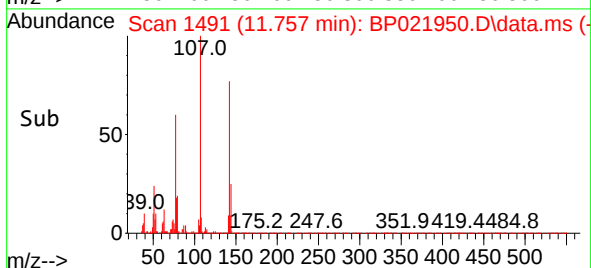
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024

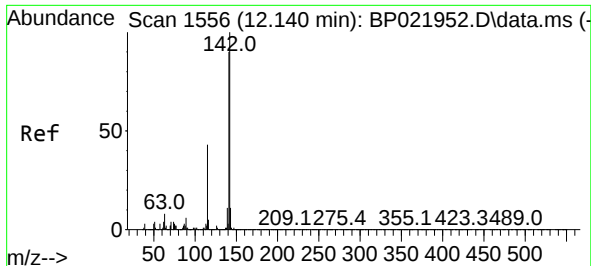


#36  
4-Chloro-3-methylphenol  
Concen: 9.510 ng  
RT: 11.757 min Scan# 1491  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17



Tgt Ion:107 Resp: 50987  
Ion Ratio Lower Upper  
107 100  
144 24.9 19.0 28.4  
142 77.3 60.4 90.6





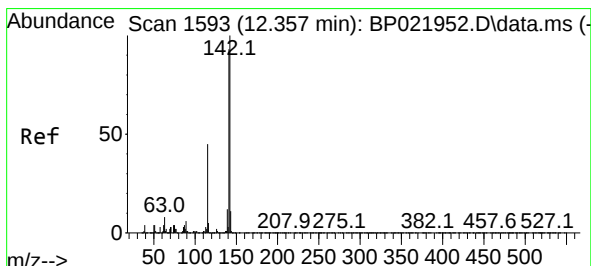
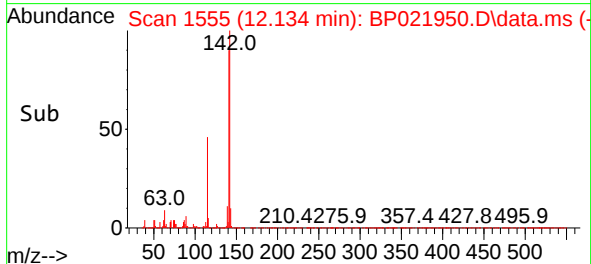
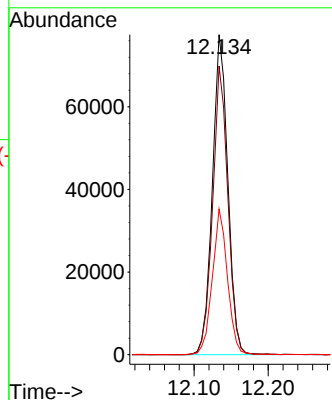
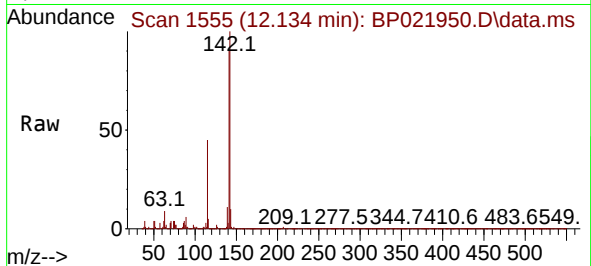
#37  
2-Methylnaphthalene  
Concen: 10.128 ng  
RT: 12.134 min Scan# 1555  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

Tgt Ion:142 Resp: 11202  
Ion Ratio Lower Upper  
142 100  
141 90.2 71.7 107.5  
115 45.5 34.6 51.8

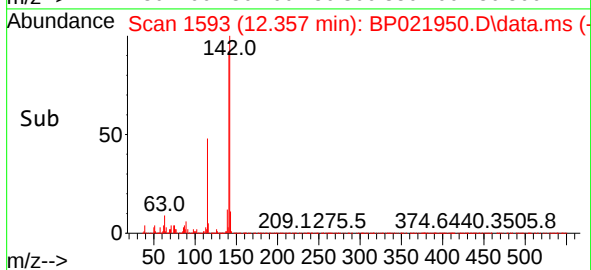
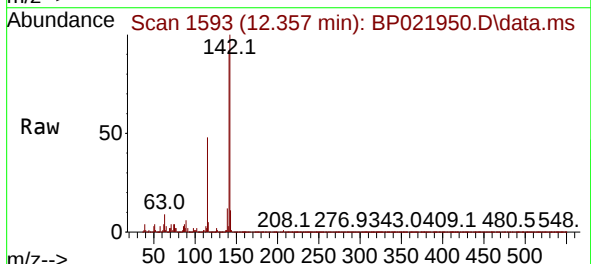
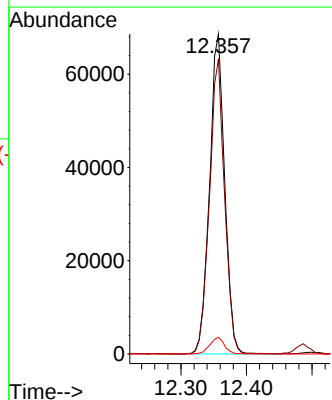
Manual Integrations  
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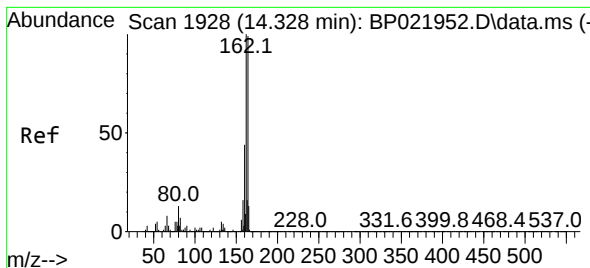
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#38  
1-Methylnaphthalene  
Concen: 10.099 ng  
RT: 12.357 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

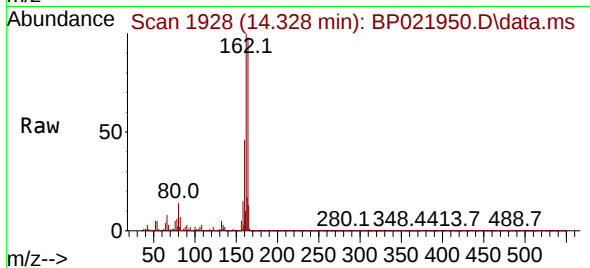
Tgt Ion:142 Resp: 110296  
Ion Ratio Lower Upper  
142 100  
141 92.3 74.1 111.1  
116 5.2 3.8 5.8





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.328 min Scan# 1928  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

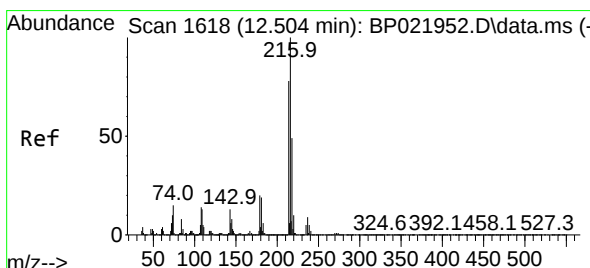
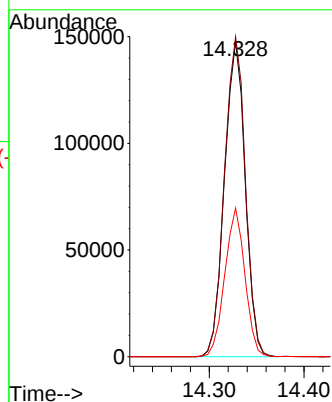
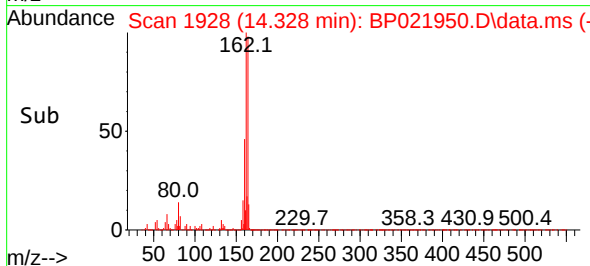
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



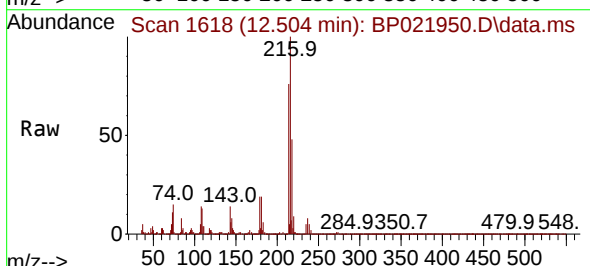
Tgt Ion:164 Resp: 224611  
Ion Ratio Lower Upper  
164 100  
162 101.6 81.2 121.8  
160 47.1 35.9 53.9

Manual Integrations  
APPROVED

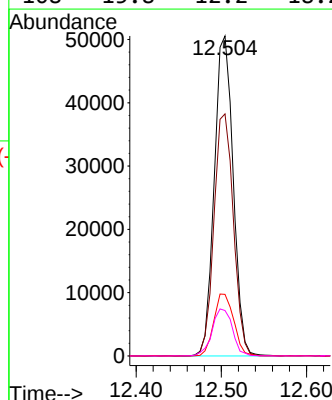
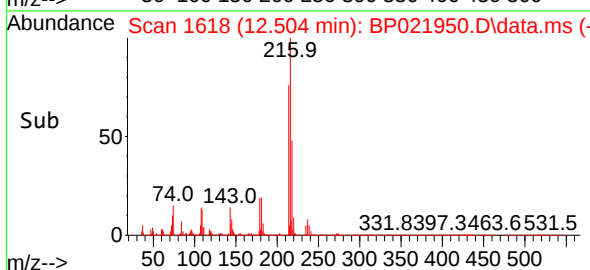
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024

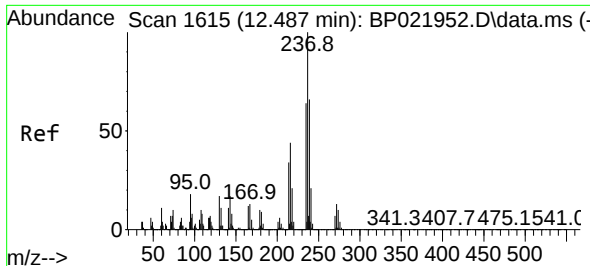


#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 9.927 ng  
RT: 12.504 min Scan# 1618  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17



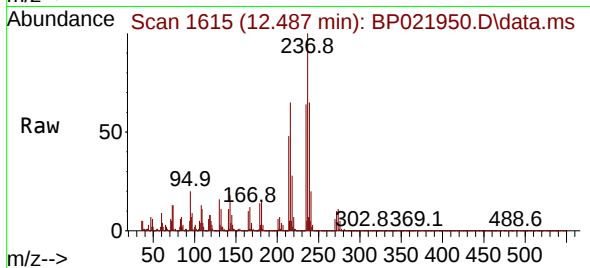
Tgt Ion:216 Resp: 78009  
Ion Ratio Lower Upper  
216 100  
214 77.7 62.8 94.2  
179 20.4 16.4 24.6  
108 15.8 12.2 18.2





#41  
Hexachlorocyclopentadiene  
Concen: 9.703 ng  
RT: 12.487 min Scan# 10  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

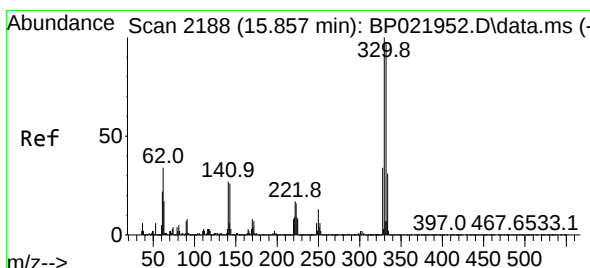
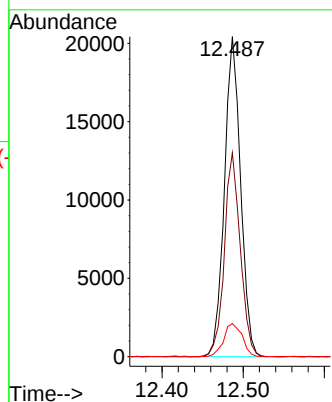
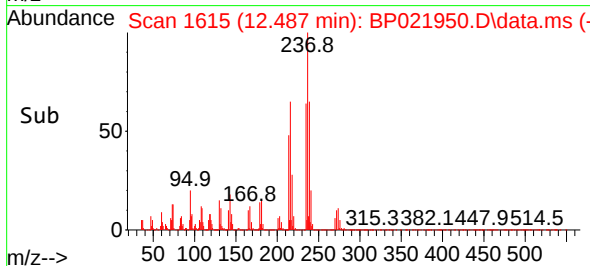
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



Tgt Ion: 237 Resp: 2833  
Ion Ratio Lower Upper  
237 100  
235 63.7 44.1 84.1  
272 10.3 0.0 33.1

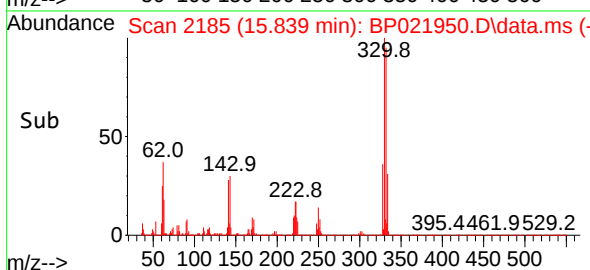
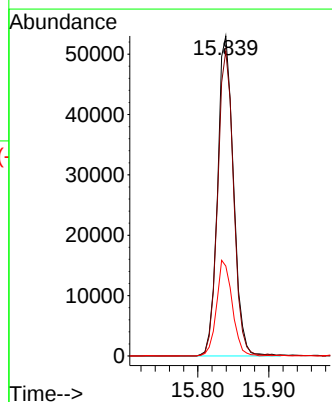
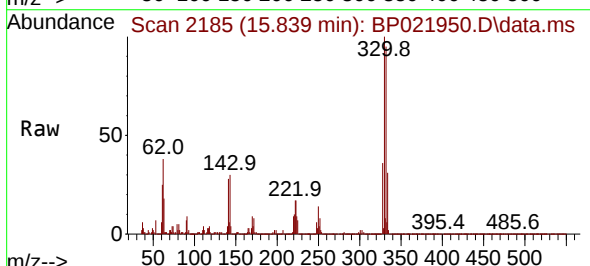
Manual Integrations  
APPROVED

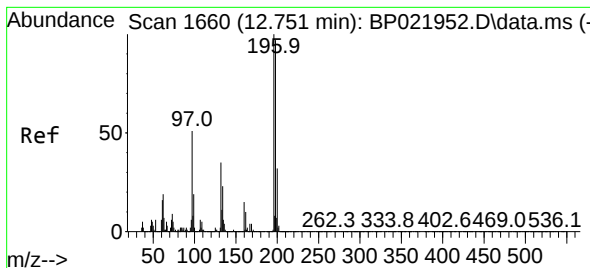
Reviewed By : Jagrut Upadhyay 09/20/2024  
Supervised By : mohammad ahmed 09/22/2024



#42  
2,4,6-Tribromophenol  
Concen: 19.773 ng  
RT: 15.839 min Scan# 2185  
Delta R.T. -0.018 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion: 330 Resp: 82337  
Ion Ratio Lower Upper  
330 100  
332 95.1 77.5 116.3  
141 29.5 23.4 35.0





#43

2,4,6-Trichlorophenol

Concen: 9.734 ng

RT: 12.751 min Scan# 1660

Delta R.T. 0.000 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

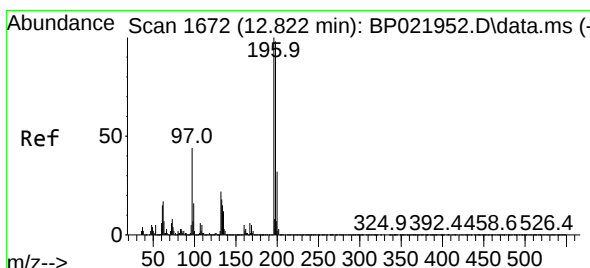
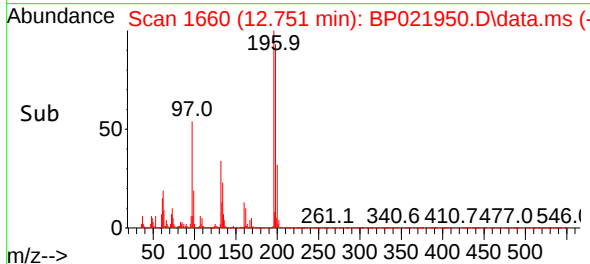
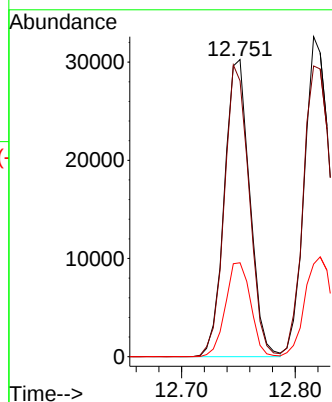
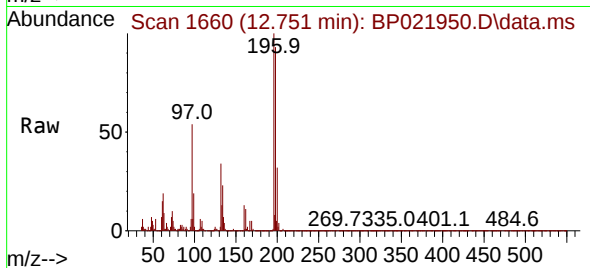
SSTDICC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 196   | Resp: | 4695  |
| Ion Ratio | Lower | Upper |       |
| 196       | 100   |       |       |
| 198       | 92.8  | 77.6  | 116.4 |
| 200       | 31.6  | 25.8  | 38.6  |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#44

2,4,5-Trichlorophenol

Concen: 9.711 ng

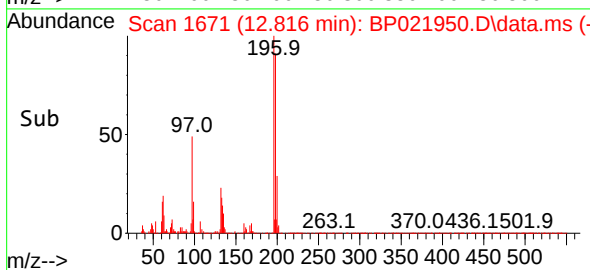
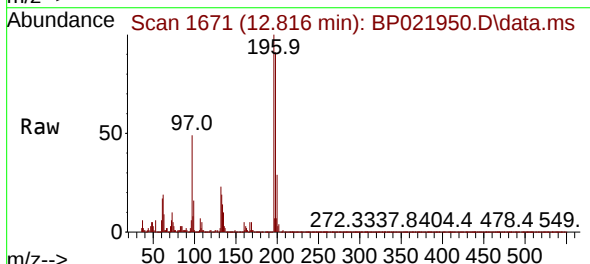
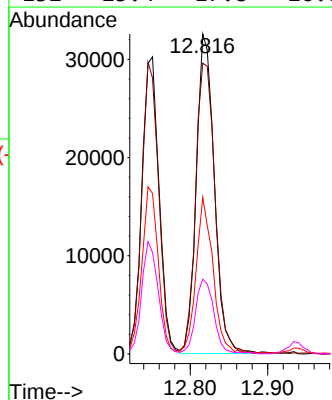
RT: 12.816 min Scan# 1671

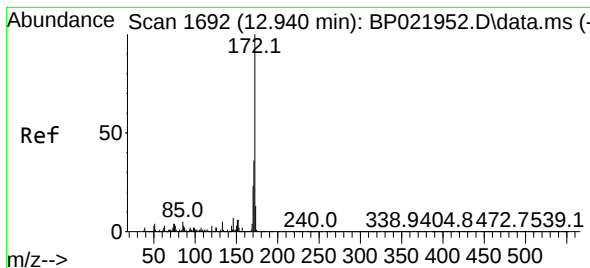
Delta R.T. -0.006 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 196   | Resp: | 52543 |
| Ion Ratio | Lower | Upper |       |
| 196       | 100   |       |       |
| 198       | 90.9  | 78.2  | 117.4 |
| 97        | 48.8  | 35.0  | 52.4  |
| 132       | 23.4  | 17.8  | 26.8  |





#45

2-Fluorobiphenyl

Concen: 20.365 ng

RT: 12.934 min Scan# 1691

Delta R.T. -0.006 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

Tgt Ion:172 Resp: 313360

Ion Ratio Lower Upper

172 100

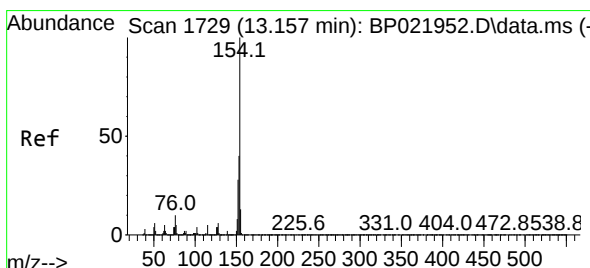
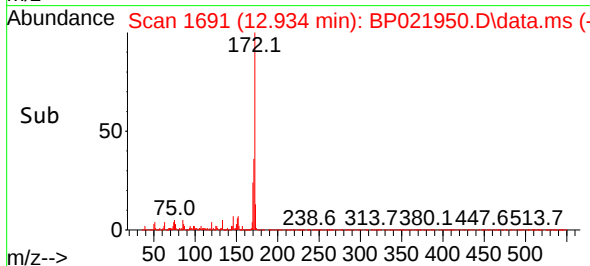
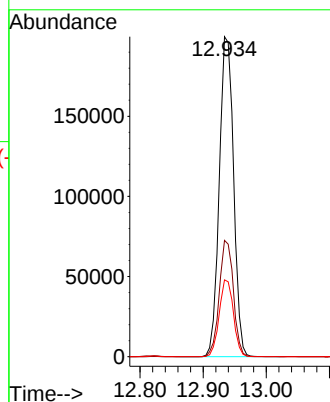
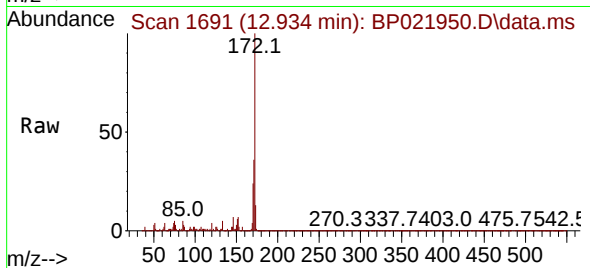
171 36.4 28.6 43.0

170 24.0 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#46

1,1'-Biphenyl

Concen: 10.206 ng

RT: 13.151 min Scan# 1728

Delta R.T. -0.006 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

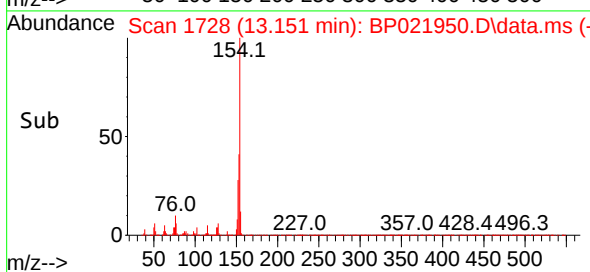
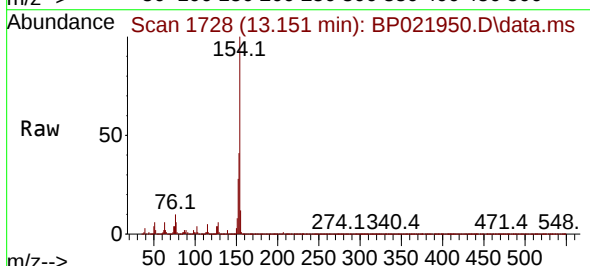
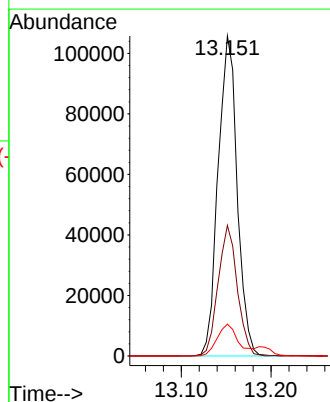
Tgt Ion:154 Resp: 156297

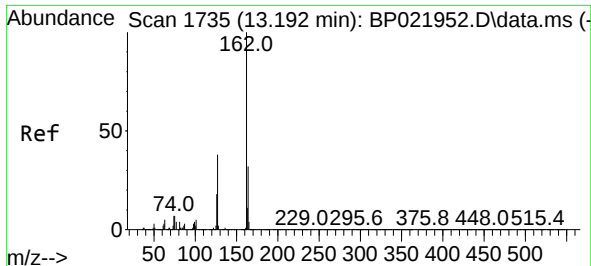
Ion Ratio Lower Upper

154 100

153 40.8 20.2 60.2

76 9.9 0.0 29.9





#47  
2-Chloronaphthalene  
Concen: 10.186 ng  
RT: 13.193 min Scan# 1735  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

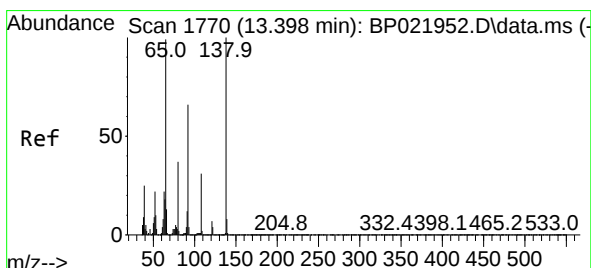
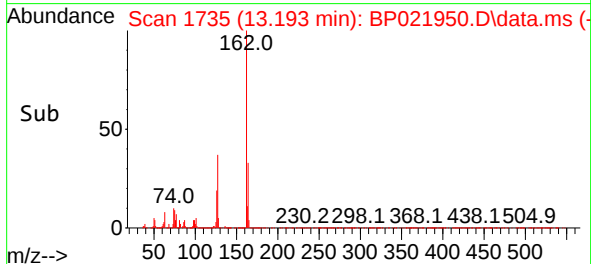
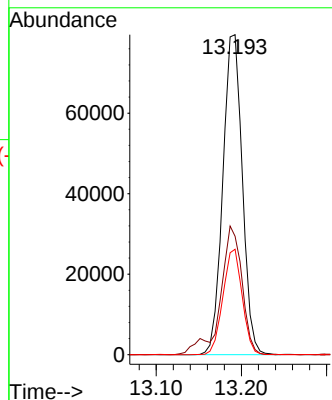
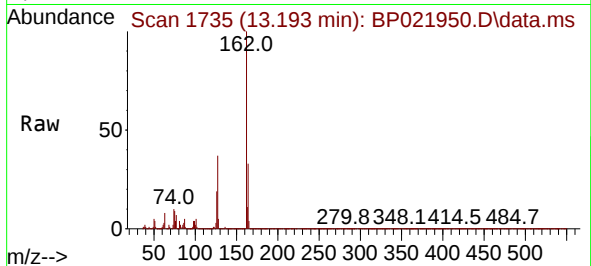
ClientSampleId :

SSTDICC010

Tgt Ion:162 Resp: 12614  
Ion Ratio Lower Upper  
162 100  
127 37.0 31.7 47.5  
164 33.0 25.9 38.9

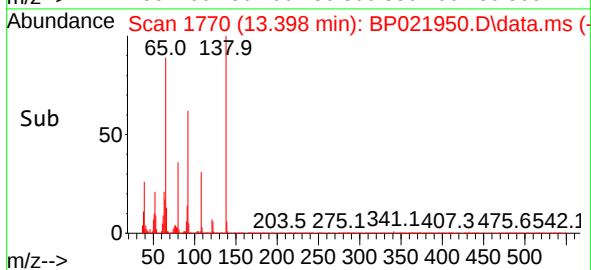
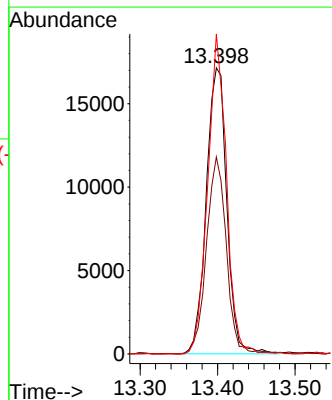
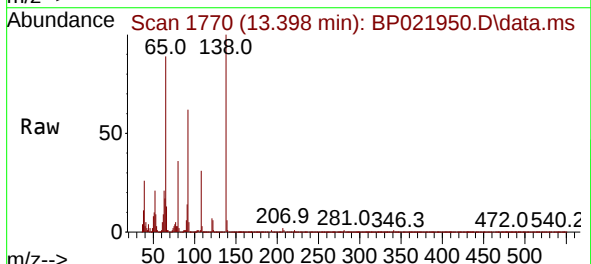
Manual Integrations  
APPROVED

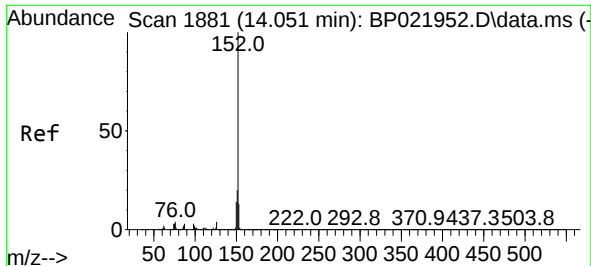
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#48  
2-Nitroaniline  
Concen: 9.330 ng  
RT: 13.398 min Scan# 1770  
Delta R.T. 0.000 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

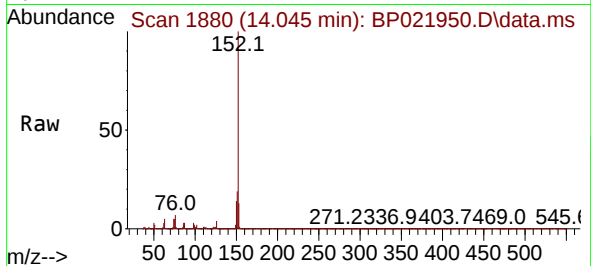
Tgt Ion: 65 Resp: 31548  
Ion Ratio Lower Upper  
65 100  
92 68.8 53.2 79.8  
138 111.8 81.1 121.7





#49  
Acenaphthylene  
Concen: 9.949 ng  
RT: 14.045 min Scan# 1880  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

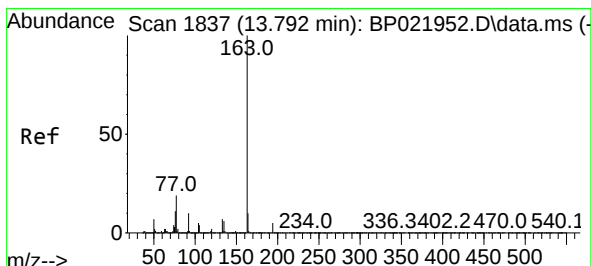
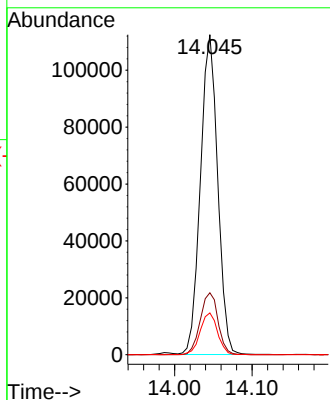
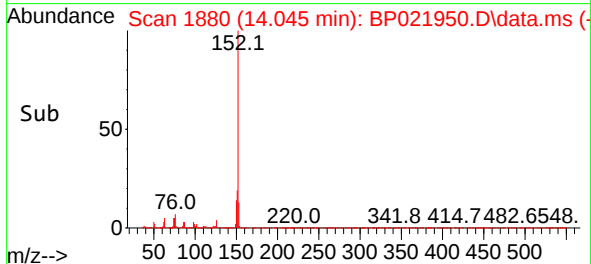
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



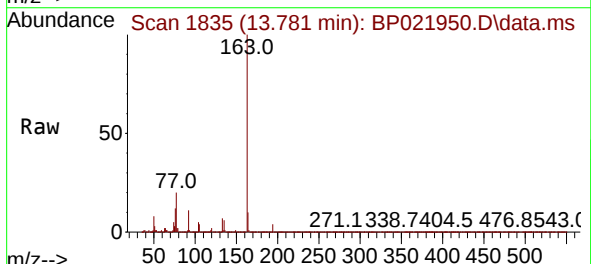
Tgt Ion:152 Resp: 17384  
Ion Ratio Lower Upper  
152 100  
151 19.3 16.0 24.0  
153 13.0 10.8 16.2

Manual Integrations  
APPROVED

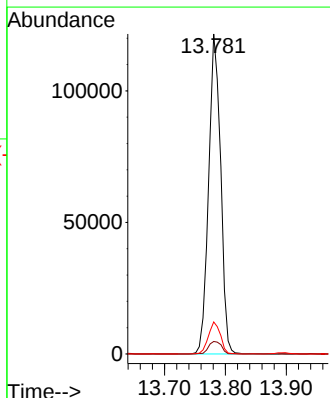
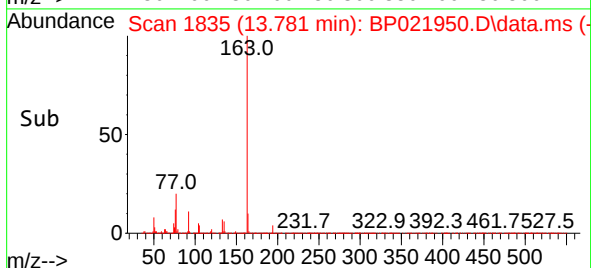
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024

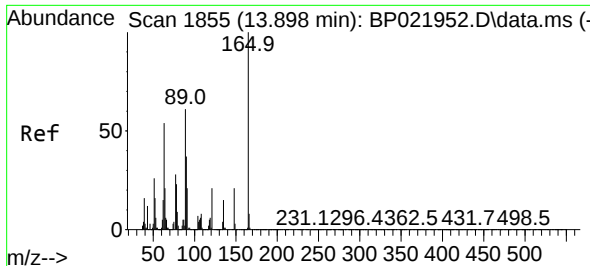


#50  
Dimethylphthalate  
Concen: 10.221 ng  
RT: 13.781 min Scan# 1835  
Delta R.T. -0.012 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17



Tgt Ion:163 Resp: 166514  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.6 5.4  
164 10.0 8.0 12.0





#51  
2,6-Dinitrotoluene  
Concen: 9.912 ng  
RT: 13.892 min Scan# 1854  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

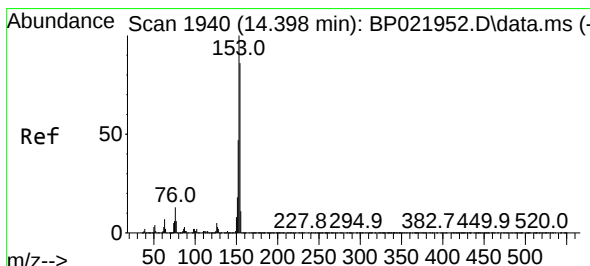
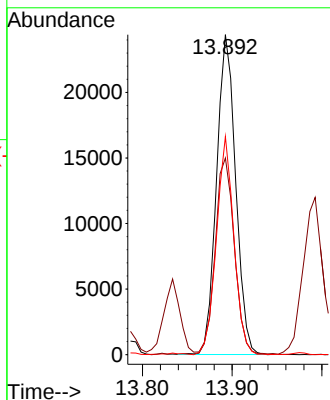
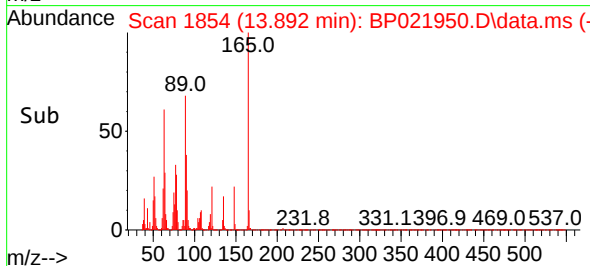
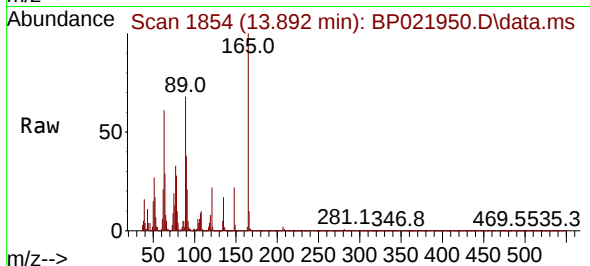
ClientSampleId :

SSTDICC010

Tgt Ion:165 Resp: 3598  
Ion Ratio Lower Upper  
165 100  
63 61.5 46.4 69.6  
89 68.2 48.5 72.7

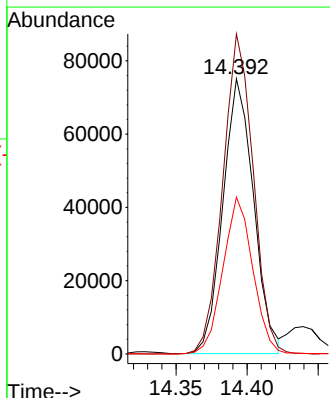
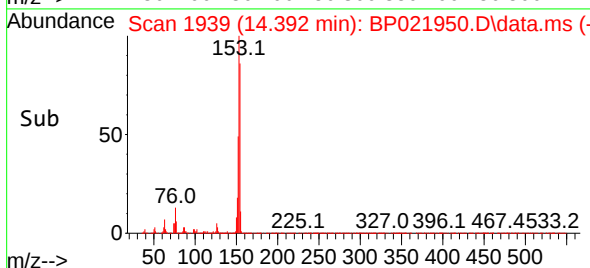
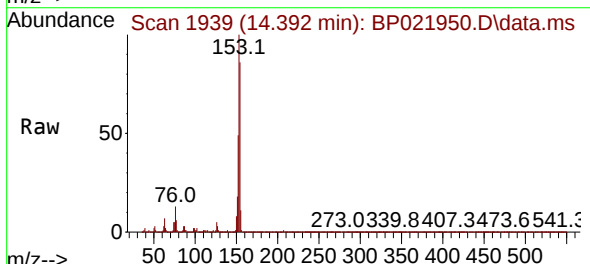
Manual Integrations  
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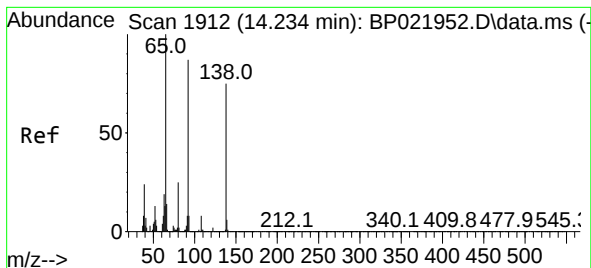
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#52  
Acenaphthene  
Concen: 9.905 ng  
RT: 14.392 min Scan# 1939  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:154 Resp: 112641  
Ion Ratio Lower Upper  
154 100  
153 116.3 92.7 139.1  
152 57.0 43.6 65.4





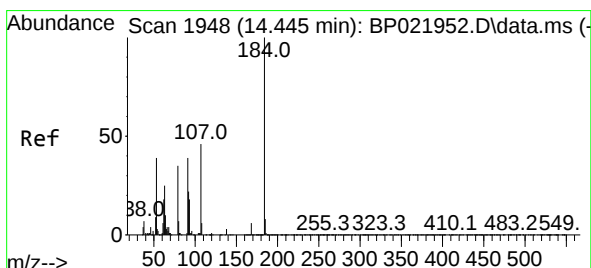
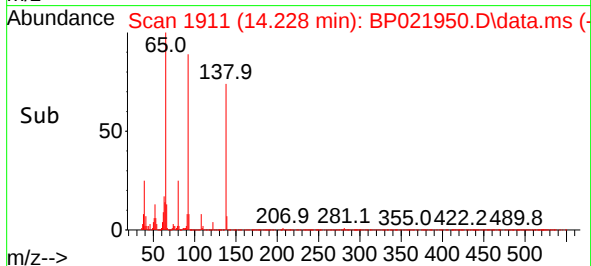
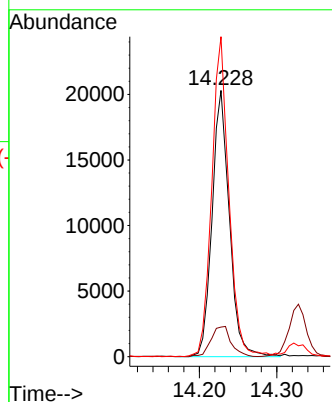
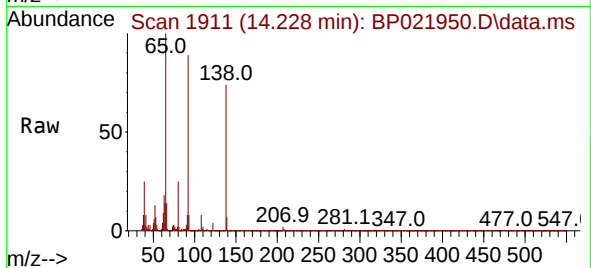
#53  
3-Nitroaniline  
Concen: 9.734 ng  
RT: 14.228 min Scan# 1911  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

Tgt Ion:138 Resp: 31490  
Ion Ratio Lower Upper  
138 100  
108 11.1 9.0 13.4  
92 120.2 92.8 139.2

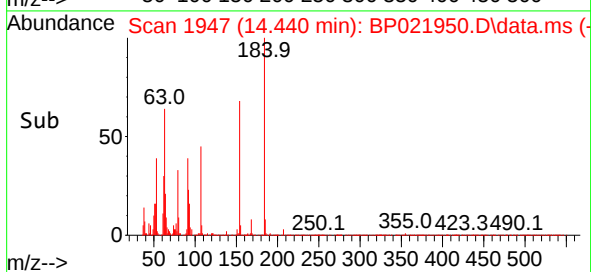
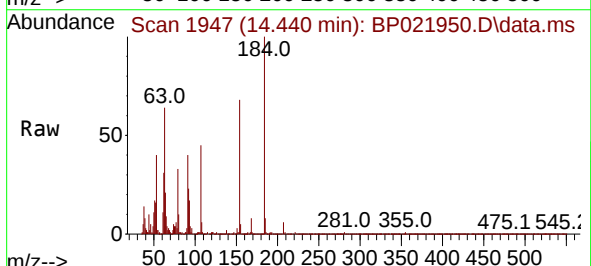
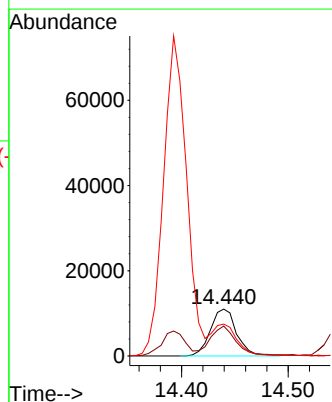
Manual Integrations  
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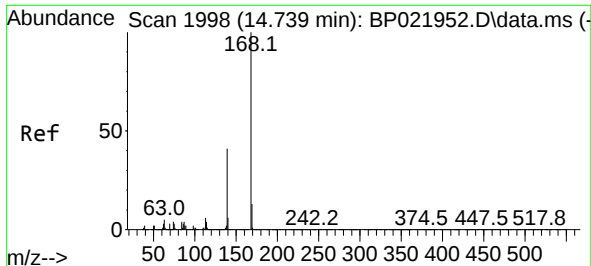
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#54  
2,4-Dinitrophenol  
Concen: 8.869 ng  
RT: 14.440 min Scan# 1947  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:184 Resp: 18864  
Ion Ratio Lower Upper  
184 100  
63 64.0 49.0 73.6  
154 67.9 58.1 87.1





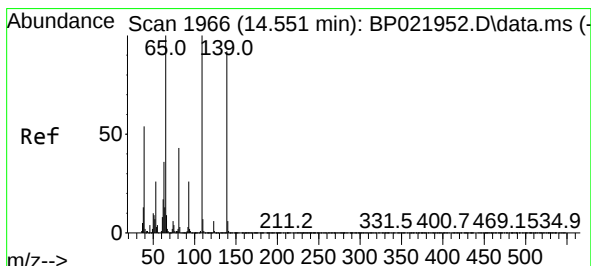
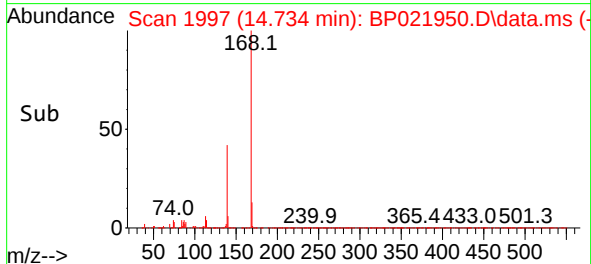
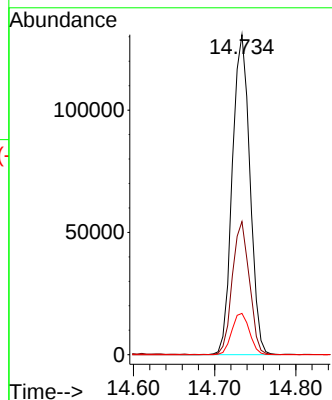
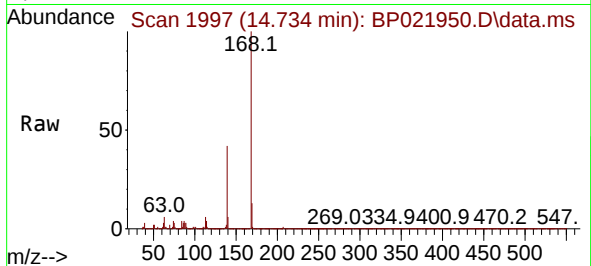
#55  
Dibenzenofuran  
Concen: 10.281 ng  
RT: 14.734 min Scan# 1998  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

Tgt Ion:168 Resp: 196519  
Ion Ratio Lower Upper  
168 100  
139 41.6 33.0 49.4  
169 12.9 10.7 16.1

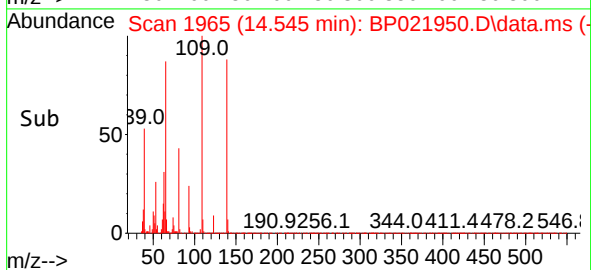
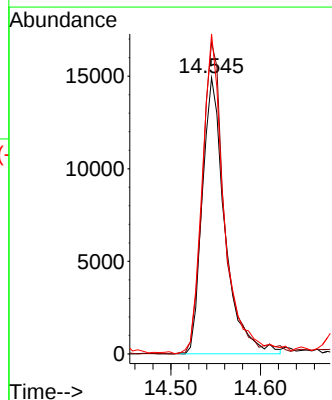
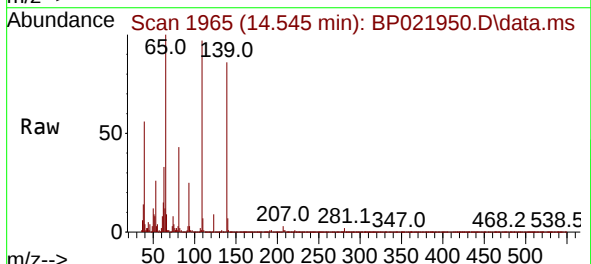
Manual Integrations  
APPROVED

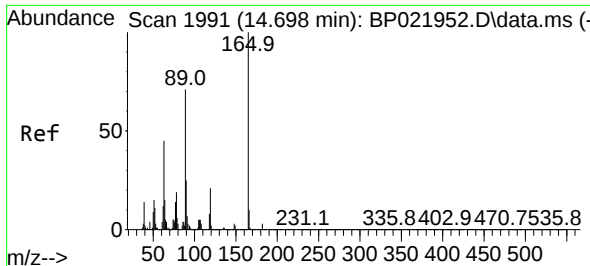
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#56  
4-Nitrophenol  
Concen: 9.237 ng  
RT: 14.545 min Scan# 1965  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

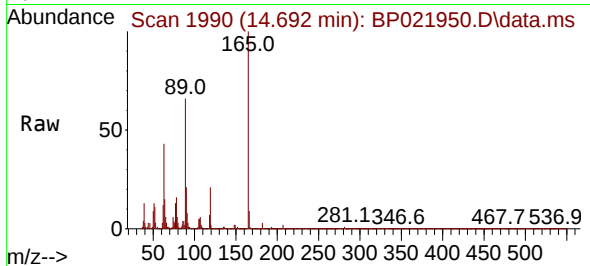
Tgt Ion:139 Resp: 26012  
Ion Ratio Lower Upper  
139 100  
109 112.8 88.6 128.6  
65 115.9 88.7 128.7





#57  
2,4-Dinitrotoluene  
Concen: 9.654 ng  
RT: 14.692 min Scan# 1990  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

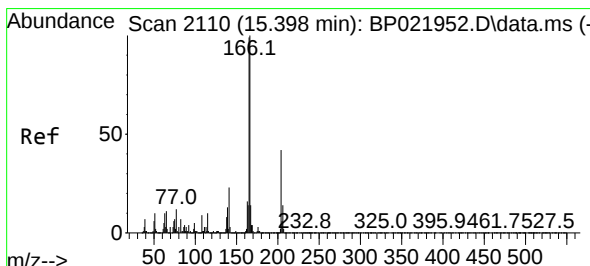
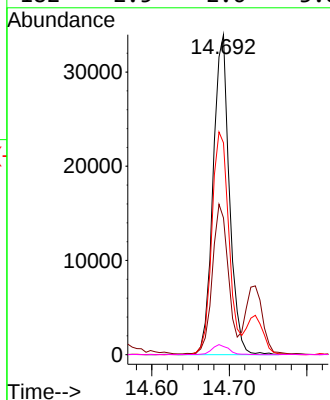
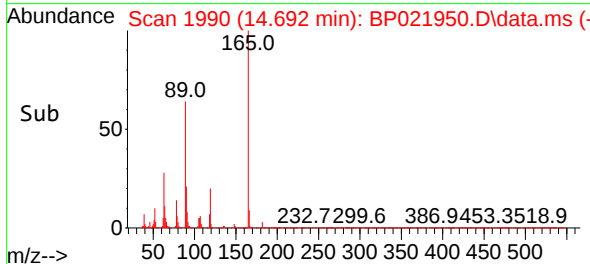
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



Tgt Ion:165 Resp: 49540  
Ion Ratio Lower Upper  
165 100  
63 42.8 36.3 54.5  
89 66.2 57.2 85.8  
182 2.5 2.6 3.8#

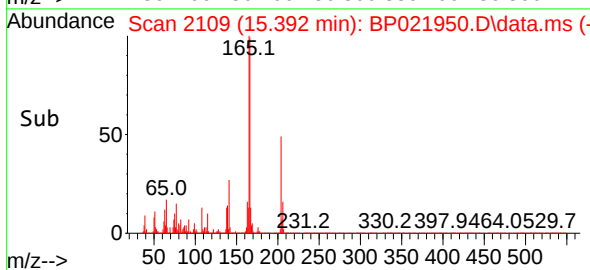
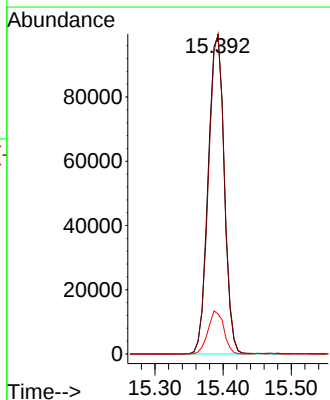
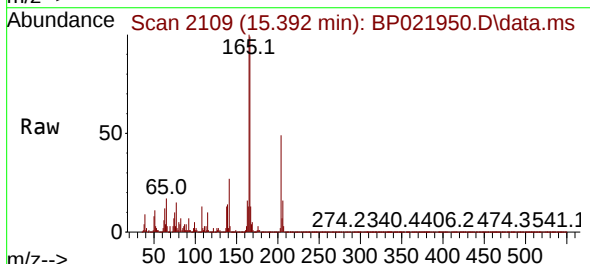
Manual Integrations  
APPROVED

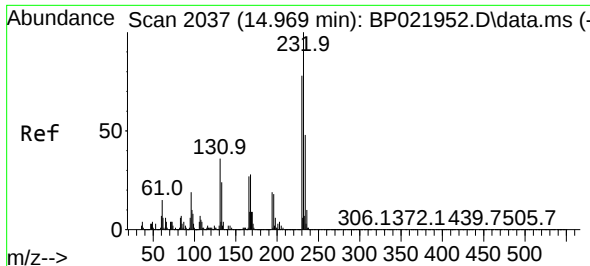
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#58  
Fluorene  
Concen: 10.182 ng  
RT: 15.392 min Scan# 2109  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:166 Resp: 162535  
Ion Ratio Lower Upper  
166 100  
165 100.6 79.4 119.2  
167 12.6 10.9 16.3





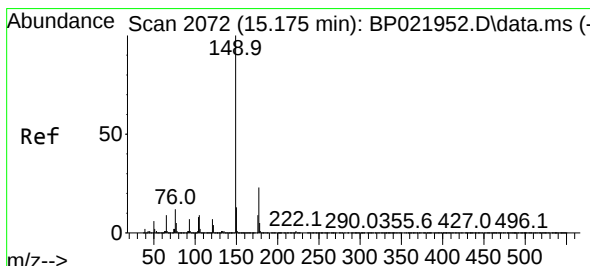
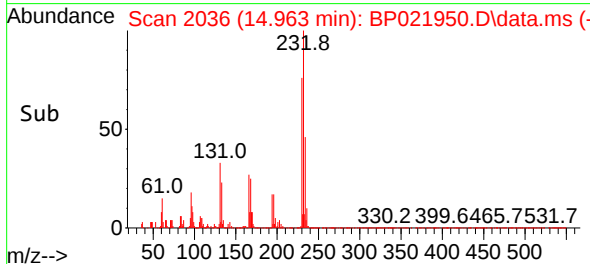
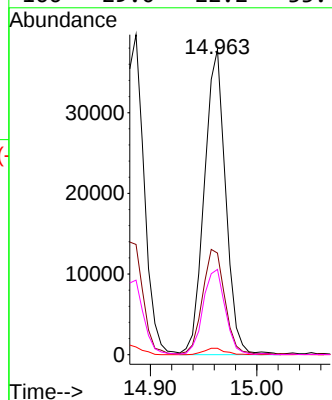
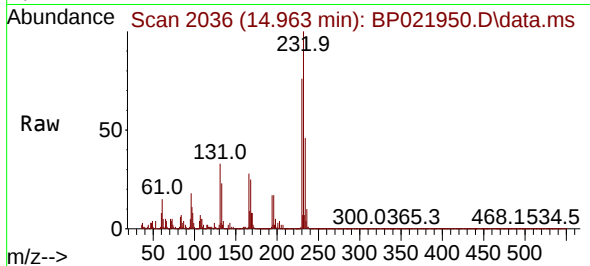
#59  
2,3,4,6-Tetrachlorophenol  
Concen: 10.102 ng  
RT: 14.963 min Scan# 2036  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 232   | Resp: | 5275 |
| Ion Ratio | Lower | Upper |      |
| 232       | 100   |       |      |
| 131       | 35.8  | 30.2  | 45.4 |
| 130       | 2.2   | 1.9   | 2.9  |
| 166       | 29.0  | 22.2  | 33.4 |

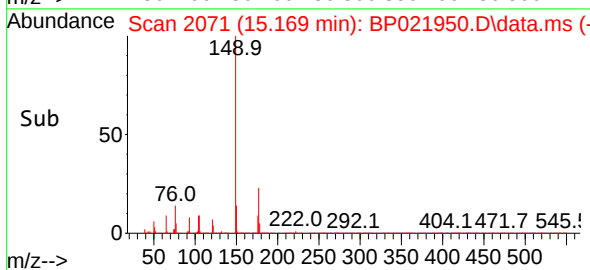
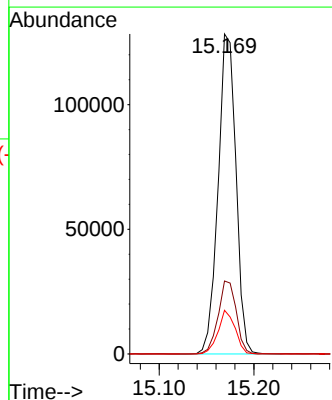
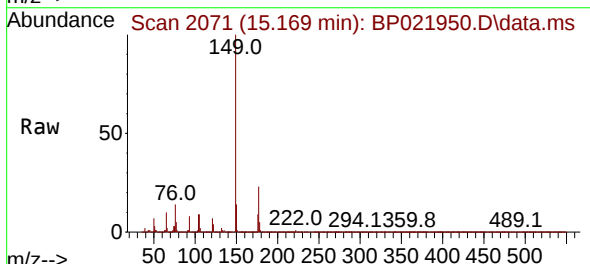
Manual Integrations  
APPROVED

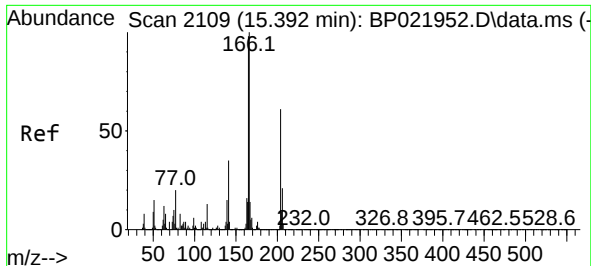
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#60  
Diethylphthalate  
Concen: 10.187 ng  
RT: 15.169 min Scan# 2071  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

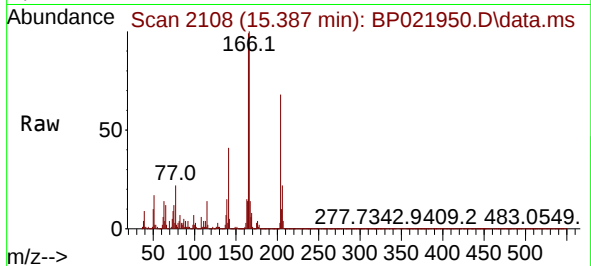
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 149   | Resp: | 168635 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 177       | 22.8  | 18.2  | 27.4   |
| 150       | 13.6  | 10.1  | 15.1   |





#61  
4-Chlorophenyl-phenylether  
Concen: 10.199 ng  
RT: 15.387 min Scan# 2109  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

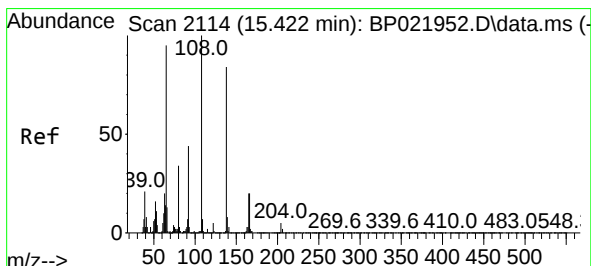
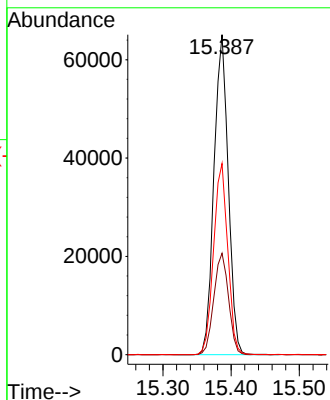
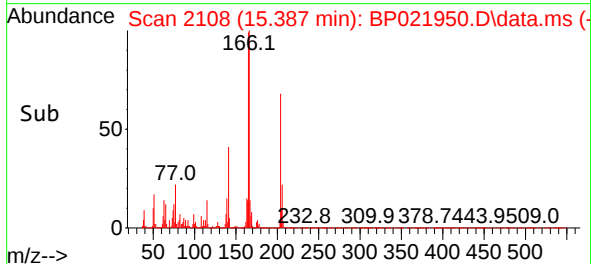
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



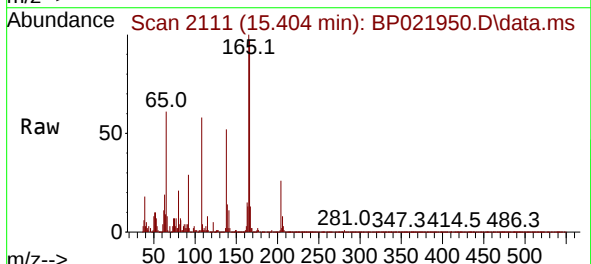
Tgt Ion:204 Resp: 94789  
Ion Ratio Lower Upper  
204 100  
206 31.7 27.3 40.9  
141 59.7 45.7 68.5

Manual Integrations  
APPROVED

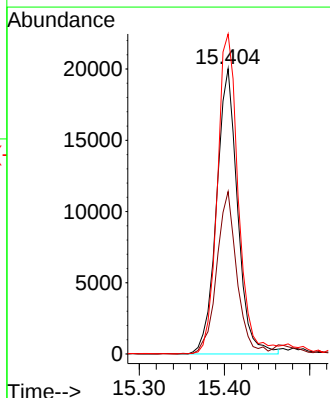
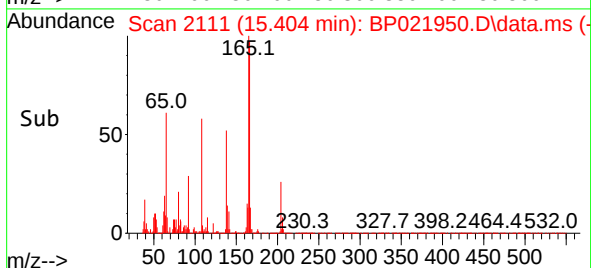
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024

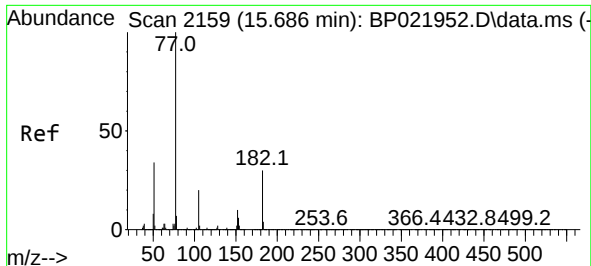


#62  
4-Nitroaniline  
Concen: 9.736 ng  
RT: 15.404 min Scan# 2111  
Delta R.T. -0.018 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17



Tgt Ion:138 Resp: 34396  
Ion Ratio Lower Upper  
138 100  
92 56.9 32.6 72.6  
108 112.2 98.6 138.6





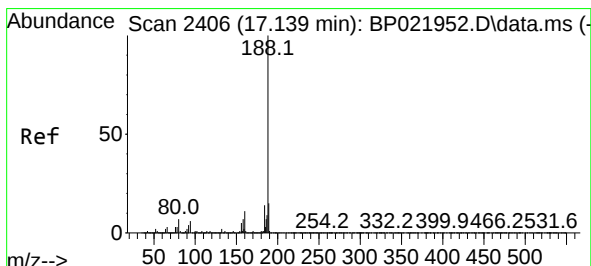
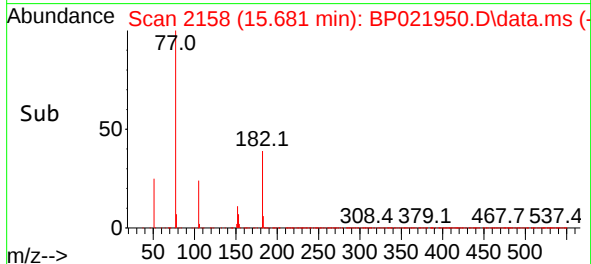
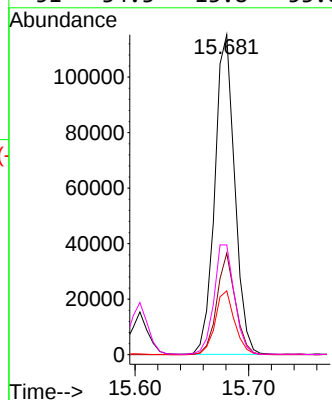
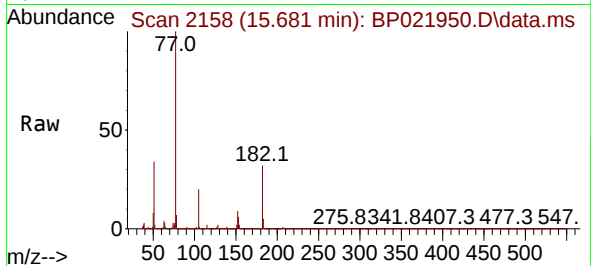
#63  
Azobenzene  
Concen: 10.246 ng  
RT: 15.681 min Scan# 2159  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 182     | 31.7  | 9.6   | 49.6  |
| 105     | 19.9  | 0.0   | 39.8  |
| 51      | 34.3  | 13.8  | 53.8  |

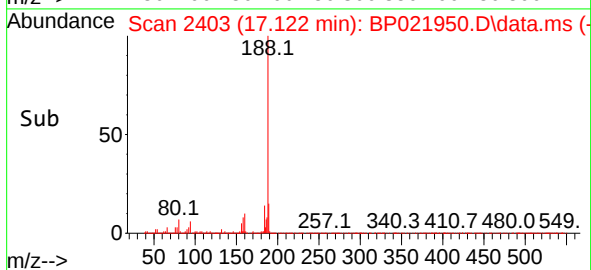
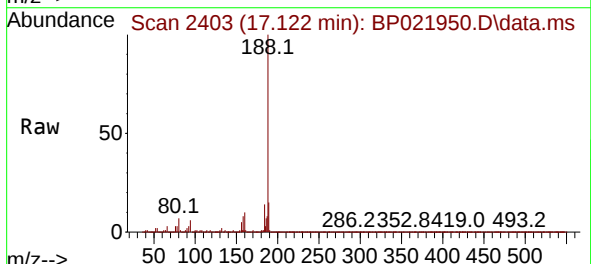
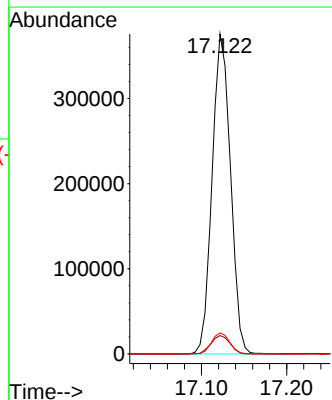
Manual Integrations  
APPROVED

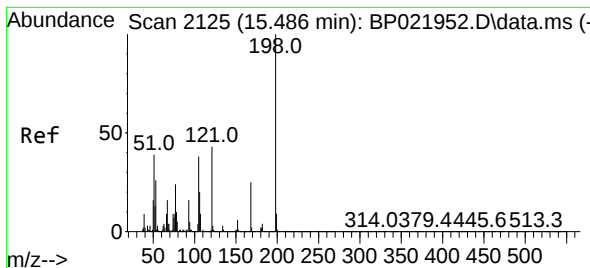
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.122 min Scan# 2403  
Delta R.T. -0.018 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 188     | 100   |       |       |
| 94      | 5.8   | 4.6   | 6.8   |
| 80      | 6.6   | 5.4   | 8.2   |





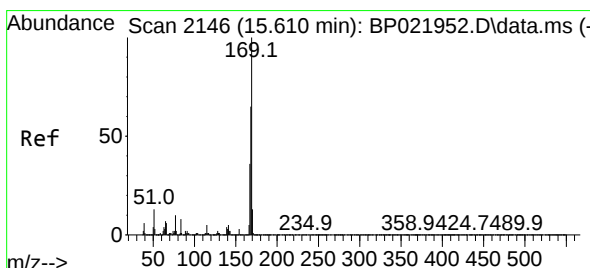
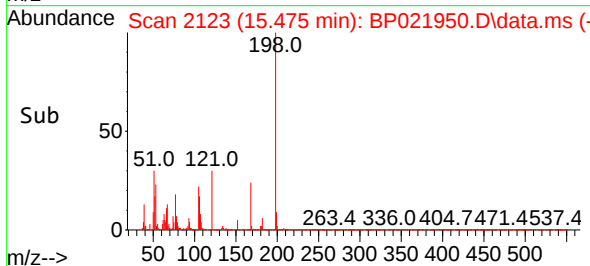
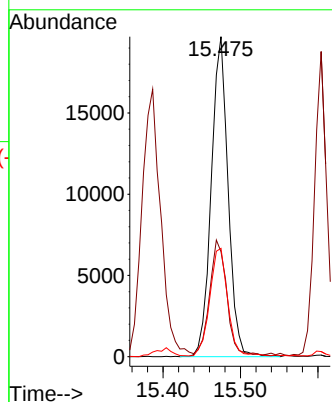
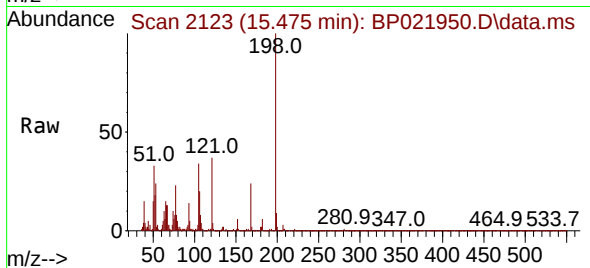
#65  
4,6-Dinitro-2-methylphenol  
Concen: 9.136 ng  
RT: 15.475 min Scan# 2123  
Delta R.T. -0.012 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

Tgt Ion:198 Resp: 2979  
Ion Ratio Lower Upper  
198 100  
51 32.8 20.7 60.7  
105 33.8 18.4 58.4

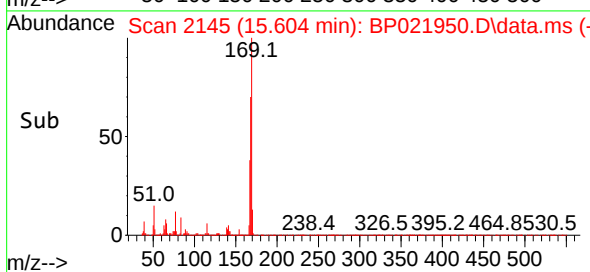
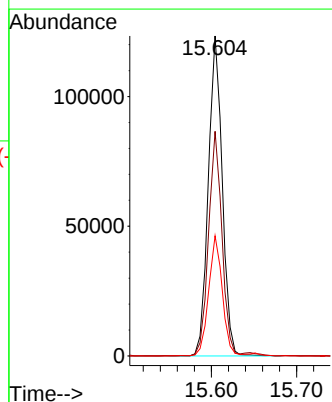
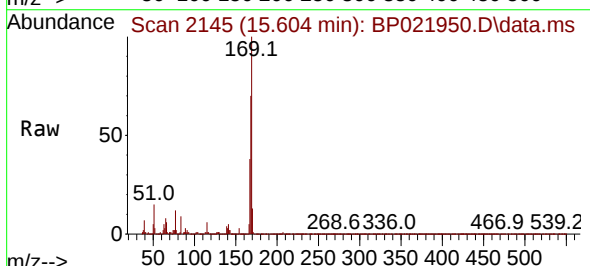
Manual Integrations  
APPROVED

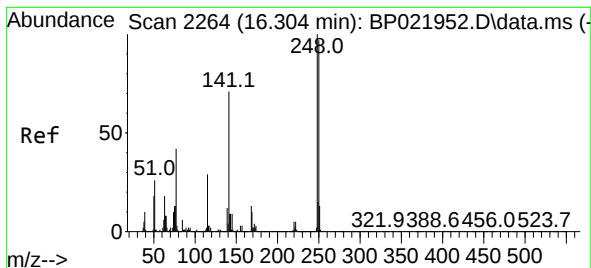
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#66  
n-Nitrosodiphenylamine  
Concen: 9.992 ng  
RT: 15.604 min Scan# 2145  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:169 Resp: 139987  
Ion Ratio Lower Upper  
169 100  
168 70.2 52.2 78.4  
167 37.6 28.6 42.8





#67  
4-Bromophenyl-phenylether  
Concen: 9.820 ng  
RT: 16.298 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

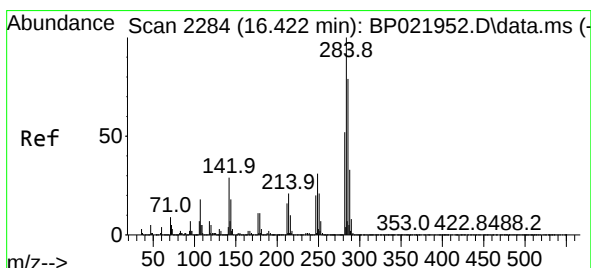
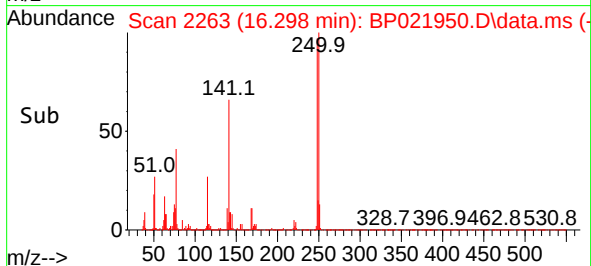
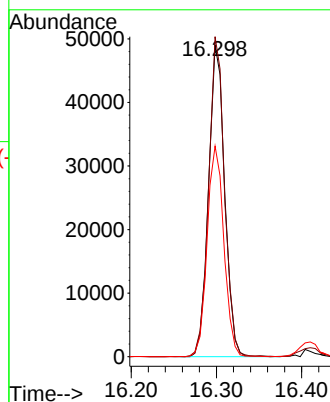
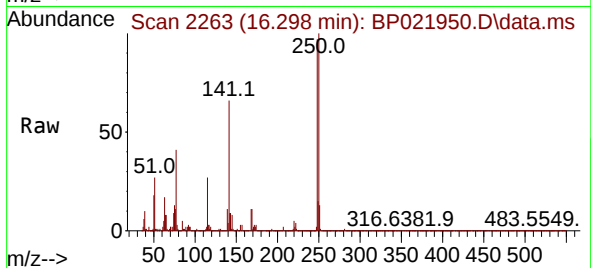
SSTDICC010

Tgt Ion:248 Resp: 64408  
Ion Ratio Lower Upper  
248 100  
250 102.7 77.5 116.3  
141 67.6 56.5 84.7

Manual Integrations

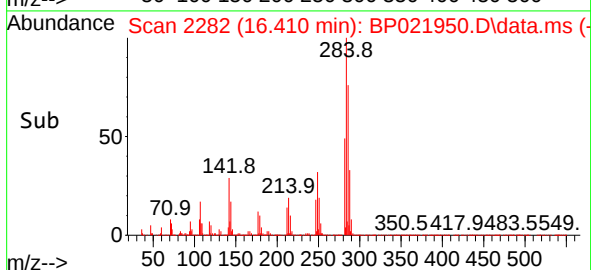
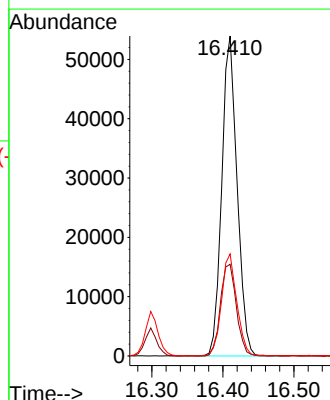
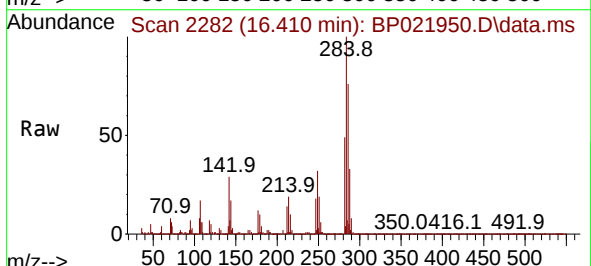
APPROVED

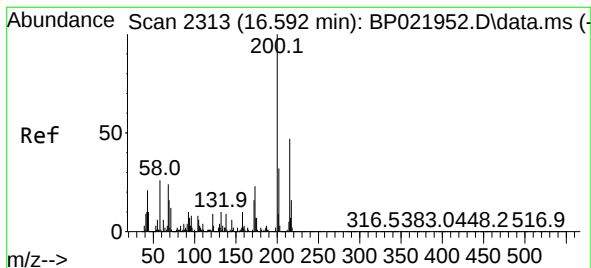
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#68  
Hexachlorobenzene  
Concen: 9.825 ng  
RT: 16.410 min Scan# 2282  
Delta R.T. -0.012 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:284 Resp: 80337  
Ion Ratio Lower Upper  
284 100  
142 28.6 22.9 34.3  
249 31.9 25.2 37.8





#69

Atrazine

Concen: 11.484 ng

RT: 16.581 min Scan# 211

Delta R.T. -0.012 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

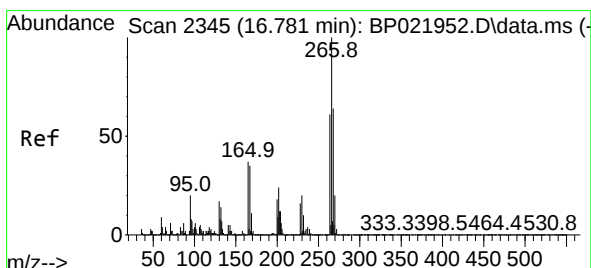
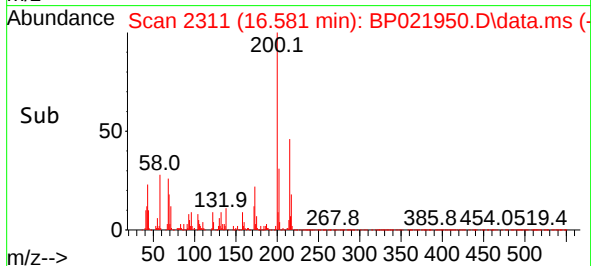
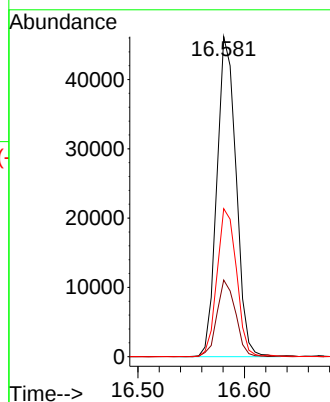
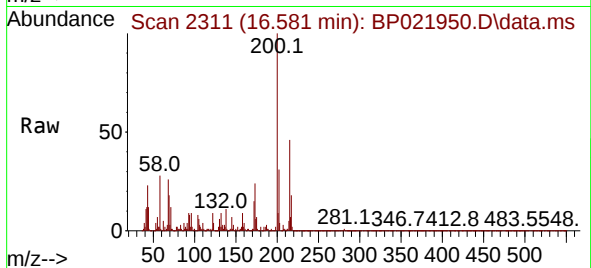
SSTDICC010

|             |       |       |
|-------------|-------|-------|
| Tgt Ion:200 | Resp: | 5764  |
| Ion Ratio   | Lower | Upper |
| 200 100     |       |       |
| 173 23.9    | 3.0   | 43.0  |
| 215 46.3    | 27.4  | 67.4  |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#70

Pentachlorophenol

Concen: 9.437 ng

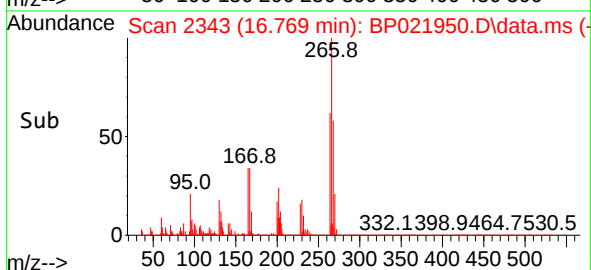
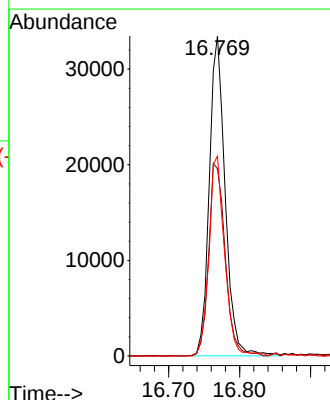
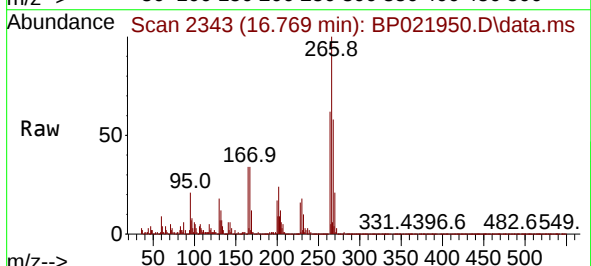
RT: 16.769 min Scan# 2343

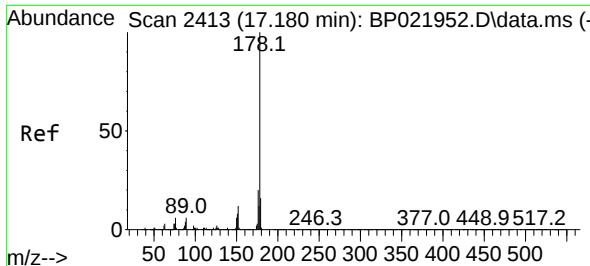
Delta R.T. -0.012 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

|             |       |       |
|-------------|-------|-------|
| Tgt Ion:266 | Resp: | 51919 |
| Ion Ratio   | Lower | Upper |
| 266 100     |       |       |
| 268 58.4    | 51.1  | 76.7  |
| 264 62.5    | 48.6  | 72.8  |





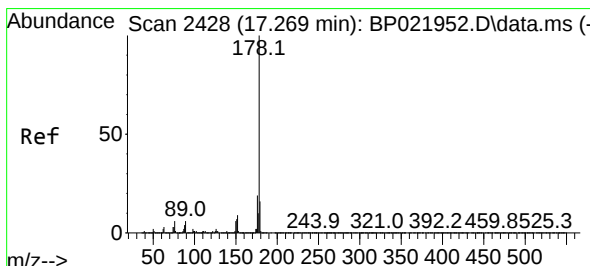
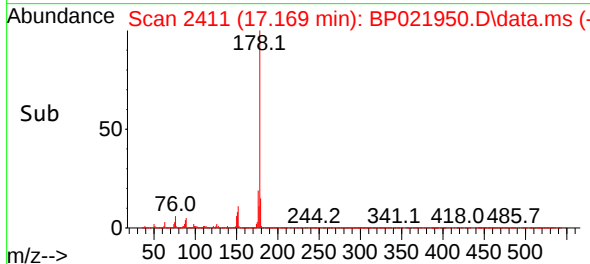
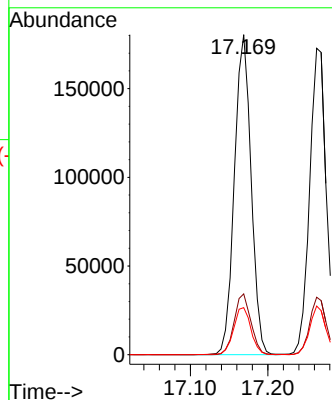
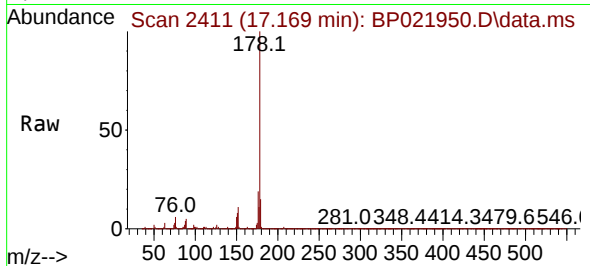
#71  
Phenanthrene  
Concen: 10.021 ng  
RT: 17.169 min Scan# 2411  
Delta R.T. -0.012 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

Tgt Ion:178 Resp: 27064  
Ion Ratio Lower Upper  
178 100  
176 19.0 15.9 23.9  
179 14.7 12.5 18.7

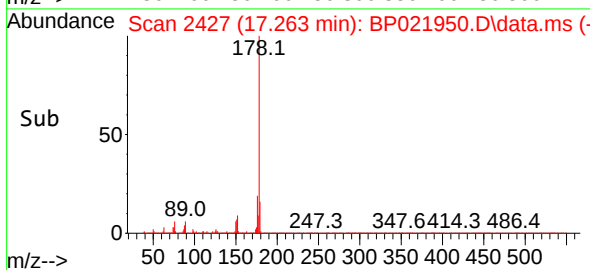
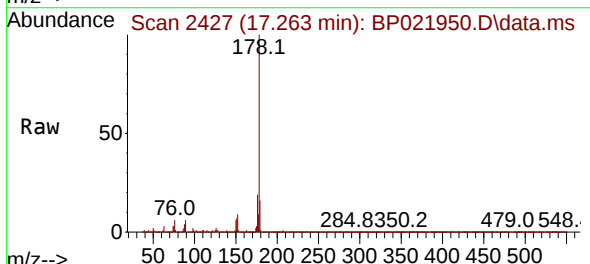
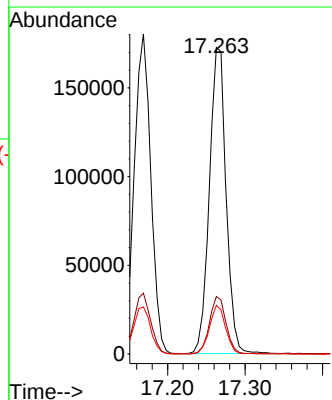
Manual Integrations  
APPROVED

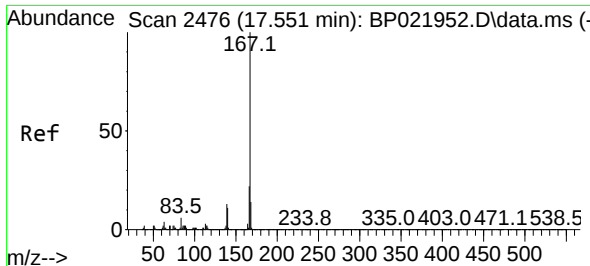
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#72  
Anthracene  
Concen: 9.891 ng  
RT: 17.263 min Scan# 2427  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:178 Resp: 258584  
Ion Ratio Lower Upper  
178 100  
176 18.8 15.0 22.6  
179 15.9 12.6 18.8





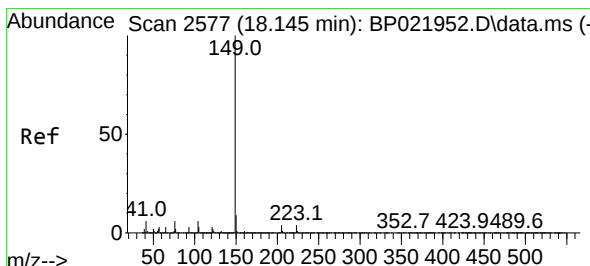
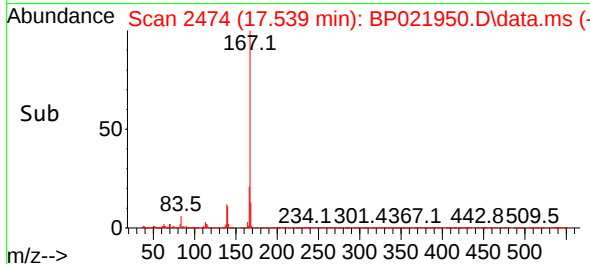
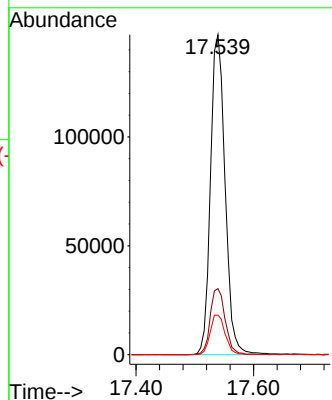
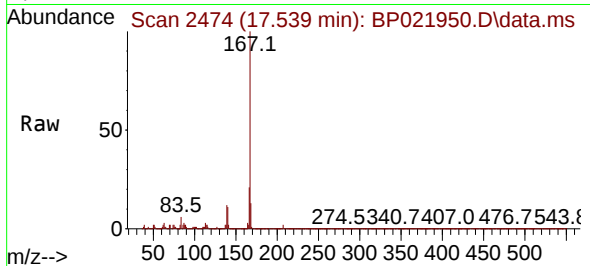
#73  
 Carbazole  
 Concen: 10.056 ng  
 RT: 17.539 min Scan# 2476  
 Delta R.T. -0.012 min  
 Lab File: BP021950.D  
 Acq: 19 Sep 2024 14:17

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC010

Tgt Ion:167 Resp: 253938  
 Ion Ratio Lower Upper  
 167 100  
 166 20.6 17.4 26.0  
 139 12.4 10.5 15.7

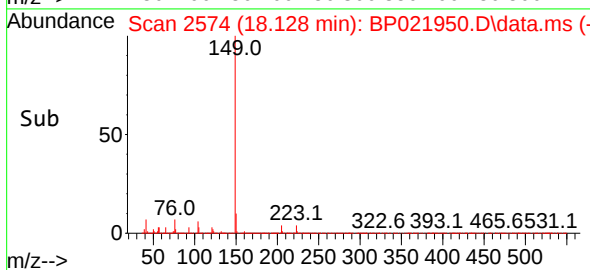
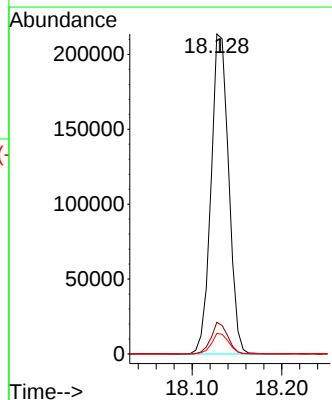
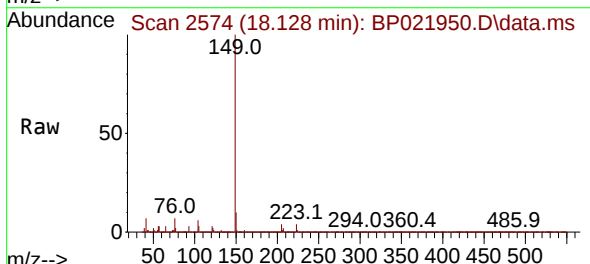
Manual Integrations  
 APPROVED

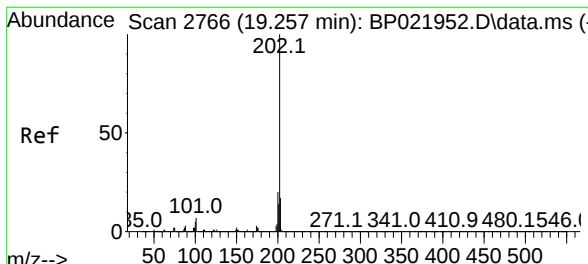
Reviewed By :Jagrut Upadhyay 09/20/2024  
 Supervised By :mohammad ahmed 09/22/2024



#74  
 Di-n-butylphthalate  
 Concen: 9.843 ng  
 RT: 18.128 min Scan# 2574  
 Delta R.T. -0.018 min  
 Lab File: BP021950.D  
 Acq: 19 Sep 2024 14:17

Tgt Ion:149 Resp: 291914  
 Ion Ratio Lower Upper  
 149 100  
 150 9.9 7.3 10.9  
 104 6.4 4.6 6.8



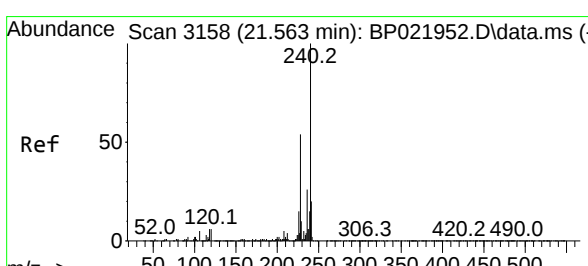
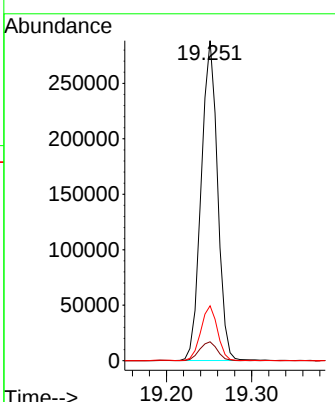
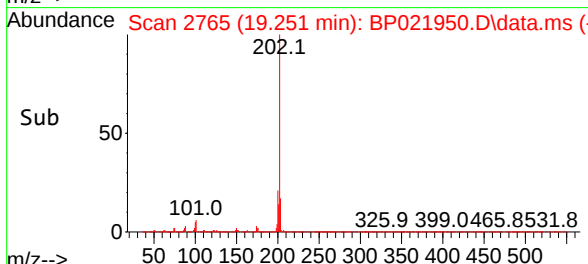
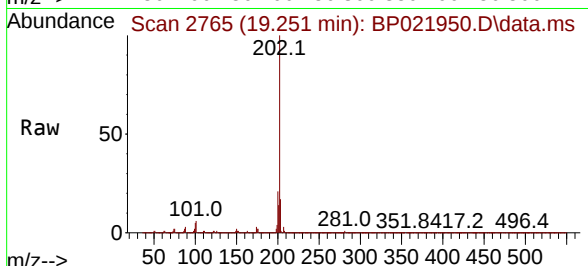


#75  
 Fluoranthene  
 Concen: 10.199 ng  
 RT: 19.251 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: BP021950.D  
 Acq: 19 Sep 2024 14:17

Instrument : BNA\_P  
 ClientSampleId : SSTDICC010

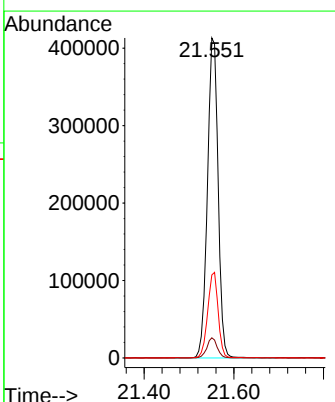
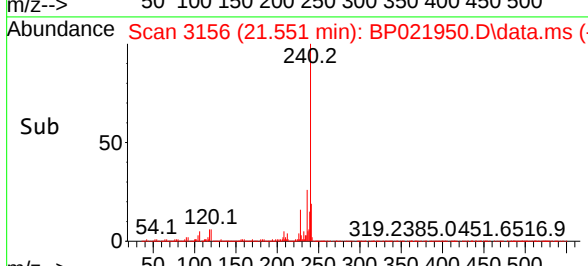
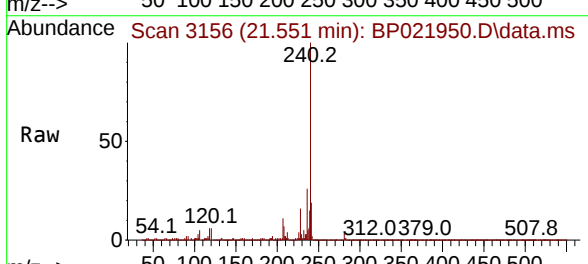
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 202   | Resp: | 384500 |
| Ion Ratio | Lower | Upper |        |
| 202       | 100   |       |        |
| 101       | 5.9   | 0.0   | 26.5   |
| 203       | 17.2  | 0.0   | 37.3   |

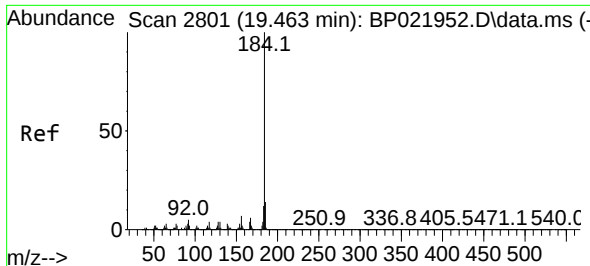
Manual Integrations  
**APPROVED**  
 Reviewed By :Jagrut Upadhyay 09/20/2024  
 Supervised By :mohammad ahmed 09/22/2024



#76  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 21.551 min Scan# 3156  
 Delta R.T. -0.012 min  
 Lab File: BP021950.D  
 Acq: 19 Sep 2024 14:17

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 240   | Resp: | 682089 |
| Ion Ratio | Lower | Upper |        |
| 240       | 100   |       |        |
| 120       | 6.3   | 5.1   | 7.7    |
| 236       | 26.0  | 20.7  | 31.1   |





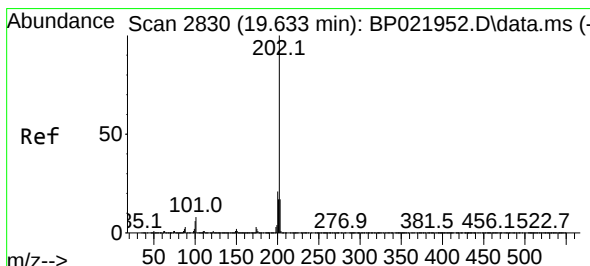
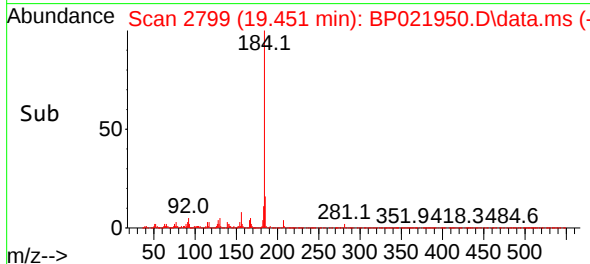
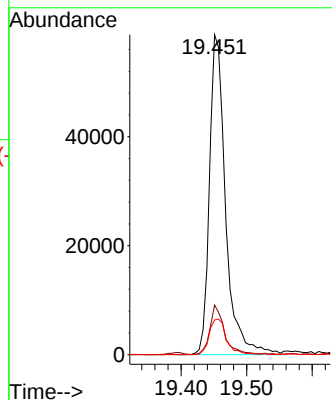
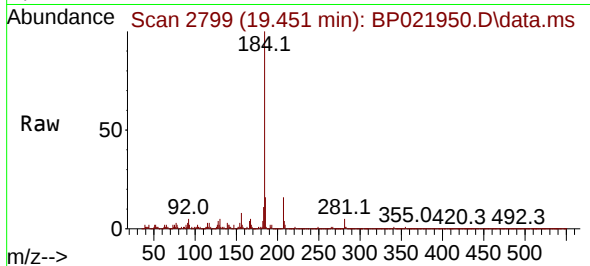
#77  
Benzidine  
Concen: 12.060 ng  
RT: 19.451 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

Tgt Ion:184 Resp: 10052  
Ion Ratio Lower Upper  
184 100  
185 15.5 10.9 16.3  
183 10.9 9.2 13.8

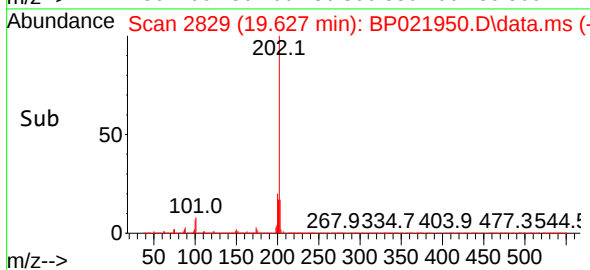
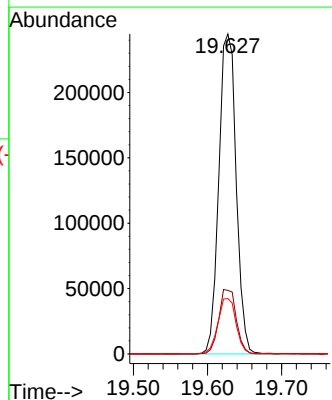
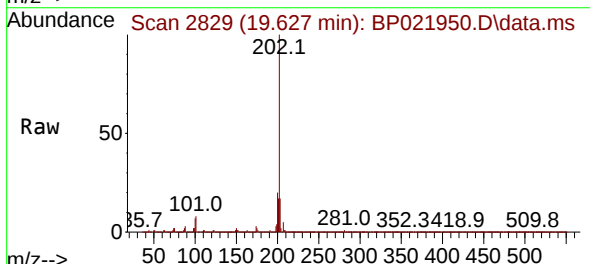
Manual Integrations  
APPROVED

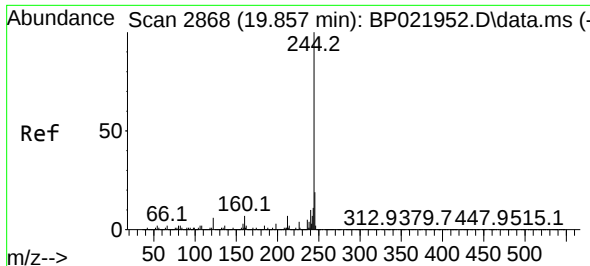
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#78  
Pyrene  
Concen: 9.636 ng  
RT: 19.627 min Scan# 2829  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:202 Resp: 397591  
Ion Ratio Lower Upper  
202 100  
200 19.8 16.8 25.2  
203 17.3 13.8 20.8





#79  
 Terphenyl-d14  
 Concen: 19.526 ng  
 RT: 19.851 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: BP021950.D  
 Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

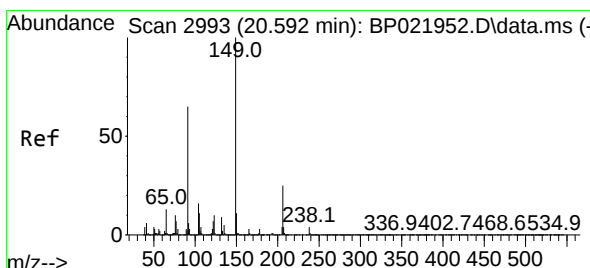
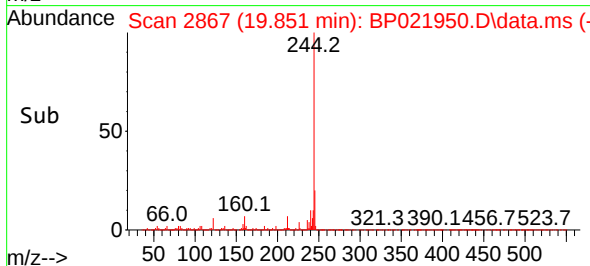
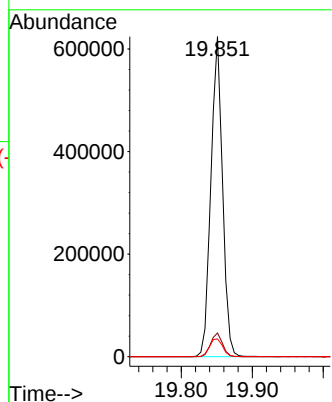
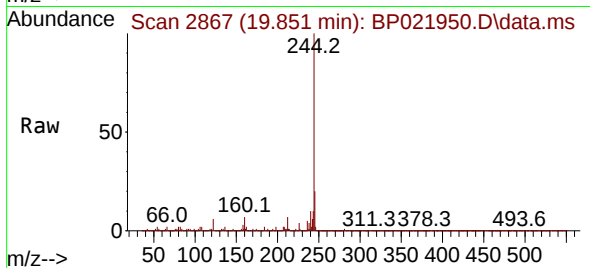
SSTDICC010

Tgt Ion:244 Resp: 709019  
 Ion Ratio Lower Upper  
 244 100  
 212 7.4 6.0 9.0  
 122 5.5 5.0 7.4

Manual Integrations

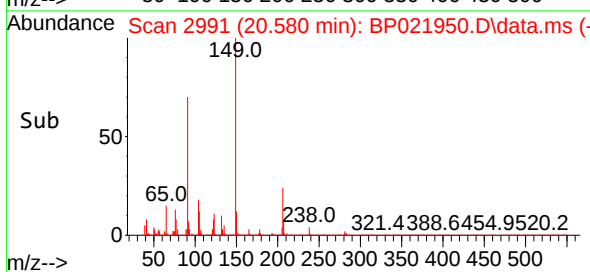
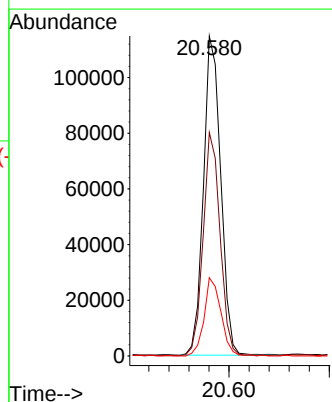
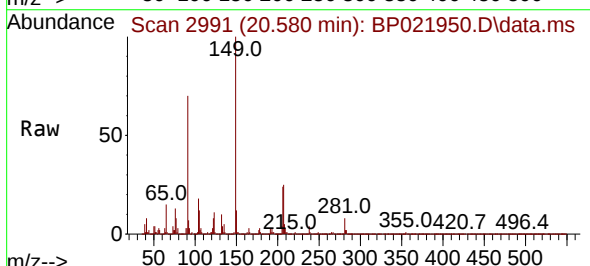
APPROVED

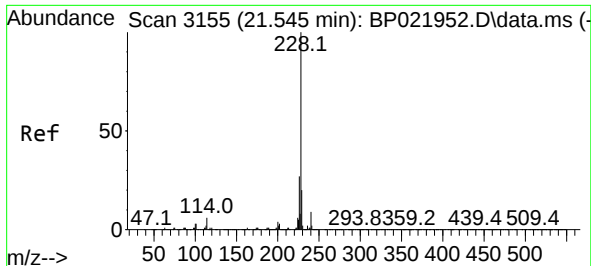
Reviewed By :Jagrut Upadhyay 09/20/2024  
 Supervised By :mohammad ahmed 09/22/2024



#80  
 Butylbenzylphthalate  
 Concen: 9.335 ng  
 RT: 20.580 min Scan# 2991  
 Delta R.T. -0.012 min  
 Lab File: BP021950.D  
 Acq: 19 Sep 2024 14:17

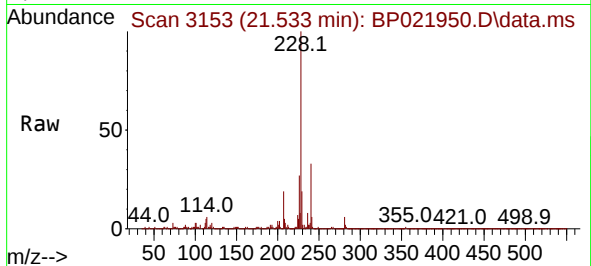
Tgt Ion:149 Resp: 137389  
 Ion Ratio Lower Upper  
 149 100  
 91 69.8 51.9 77.9  
 206 24.5 20.1 30.1





#81  
Benzo(a)anthracene  
Concen: 9.804 ng  
RT: 21.533 min Scan# 3153  
Delta R.T. -0.012 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

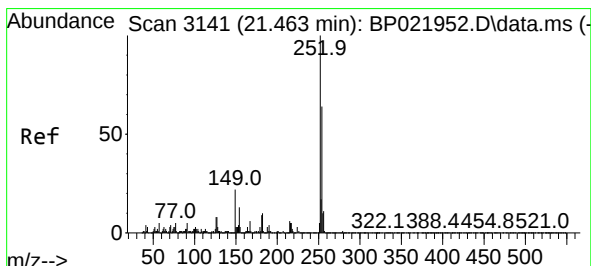
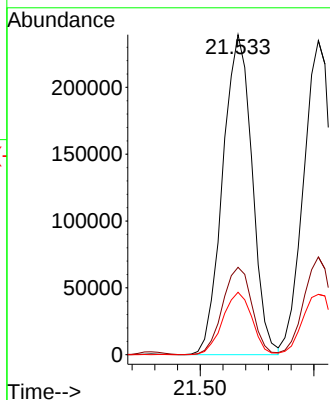
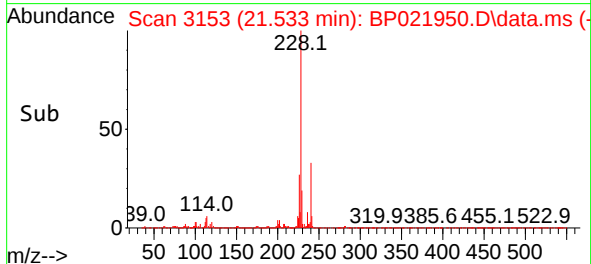
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010



Tgt Ion:228 Resp: 429700  
Ion Ratio Lower Upper  
228 100  
226 27.3 21.5 32.3  
229 19.5 15.7 23.5

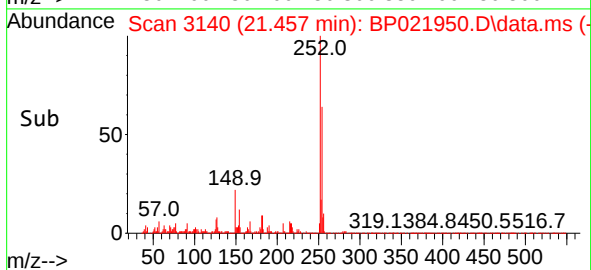
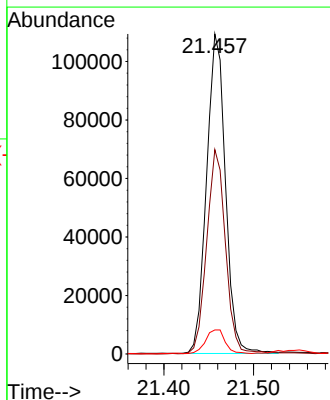
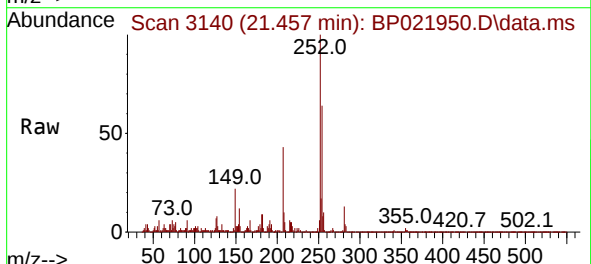
Manual Integrations  
APPROVED

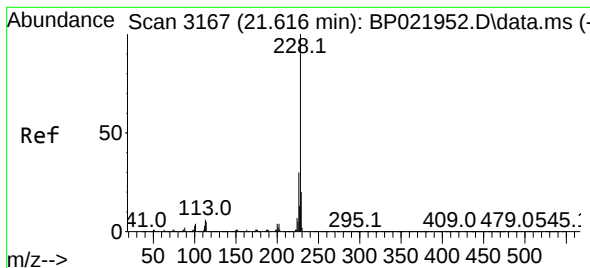
Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#82  
3,3'-Dichlorobenzidine  
Concen: 10.051 ng  
RT: 21.457 min Scan# 3140  
Delta R.T. -0.006 min  
Lab File: BP021950.D  
Acq: 19 Sep 2024 14:17

Tgt Ion:252 Resp: 159827  
Ion Ratio Lower Upper  
252 100  
254 63.9 51.4 77.2  
126 7.5 6.2 9.4





#83

Chrysene

Concen: 9.777 ng

RT: 21.604 min Scan# 3167

Delta R.T. -0.012 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

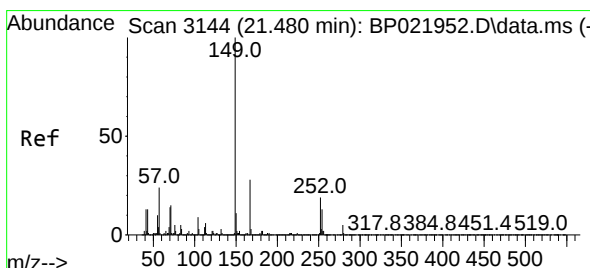
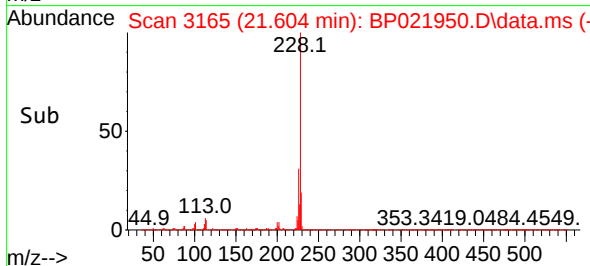
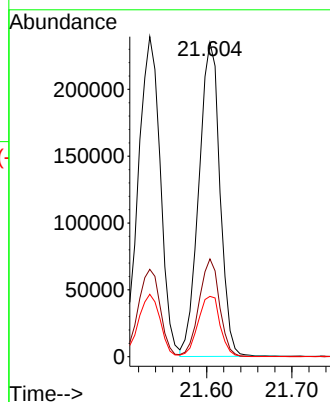
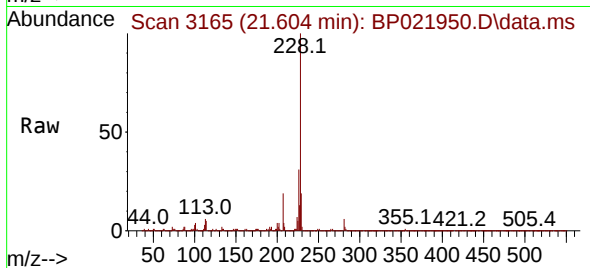
SSTDICC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 228   | Resp: | 40344 |
| Ion Ratio | Lower | Upper |       |
| 228       | 100   |       |       |
| 226       | 31.1  | 24.2  | 36.4  |
| 229       | 19.2  | 15.7  | 23.5  |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.642 ng

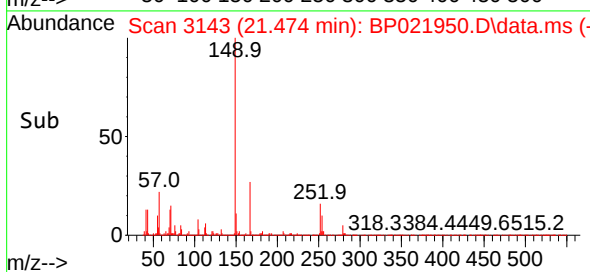
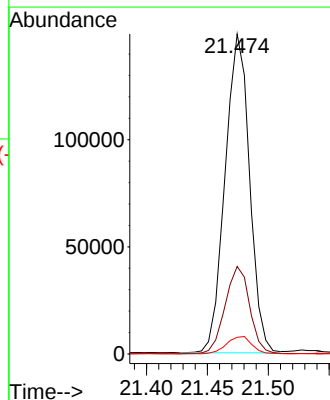
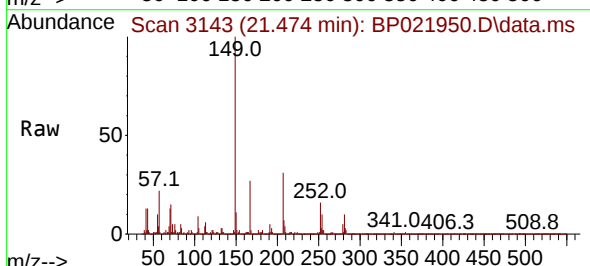
RT: 21.474 min Scan# 3143

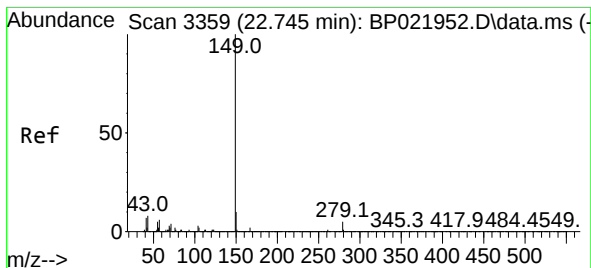
Delta R.T. -0.006 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 149   | Resp: | 208260 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 167       | 27.3  | 22.3  | 33.5   |
| 279       | 5.2   | 4.2   | 6.2    |





#85

Di-n-octyl phthalate

Concen: 9.340 ng

RT: 22.739 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

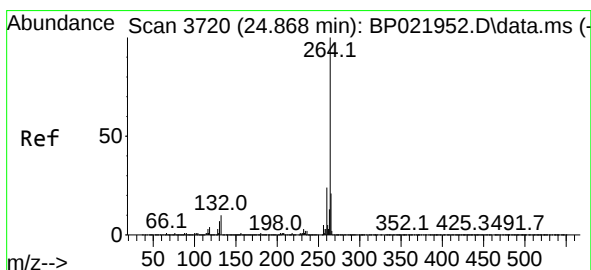
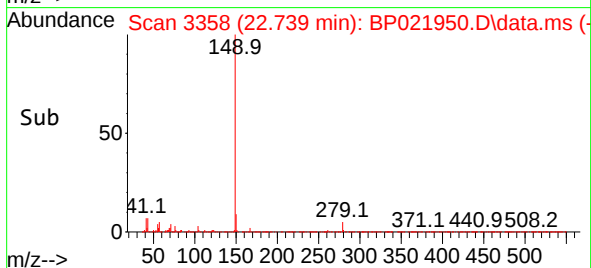
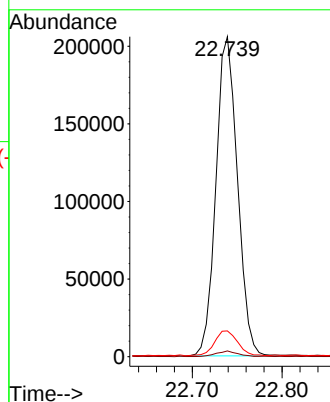
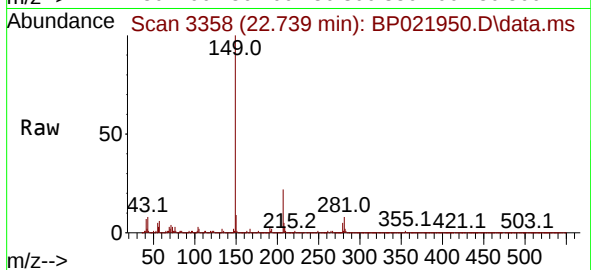
SSTDICC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 149   | Resp: | 34265 |
| Ion Ratio | Lower | Upper |       |
| 149       | 100   |       |       |
| 167       | 1.7   | 1.4   | 2.0   |
| 43        | 8.2   | 6.2   | 9.4   |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#86

Perylene-d12

Concen: 20.000 ng

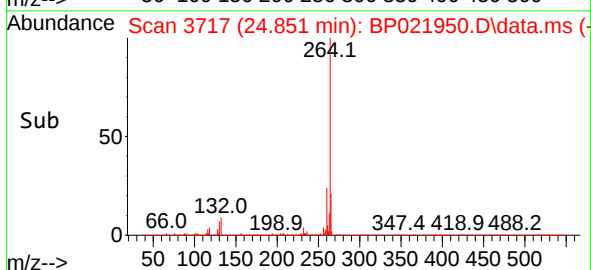
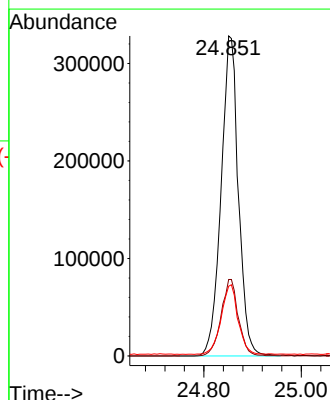
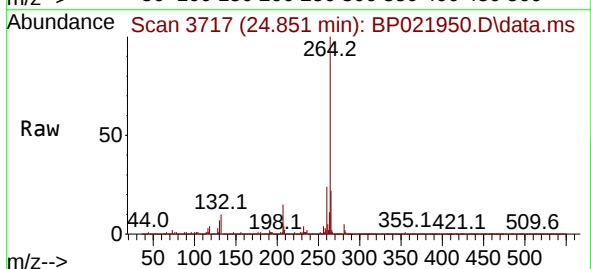
RT: 24.851 min Scan# 3717

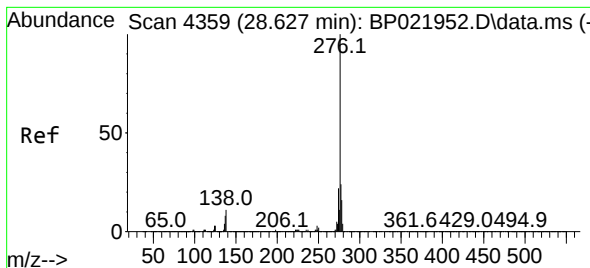
Delta R.T. -0.018 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 264   | Resp: | 811032 |
| Ion Ratio | Lower | Upper |        |
| 264       | 100   |       |        |
| 260       | 23.9  | 18.9  | 28.3   |
| 265       | 21.8  | 17.5  | 26.3   |





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.787 ng

RT: 28.598 min Scan# 41

Delta R.T. -0.029 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

Tgt Ion:276 Resp: 52795

Ion Ratio Lower Upper

276 100

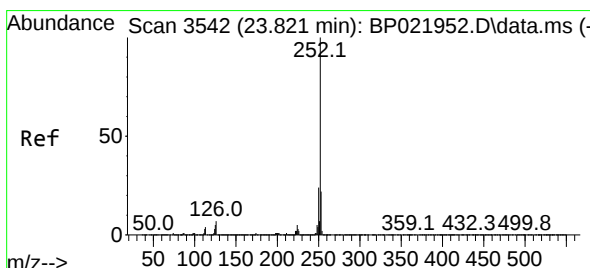
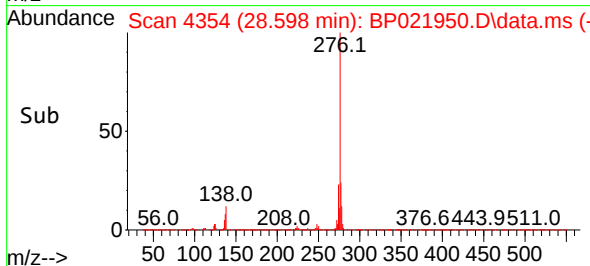
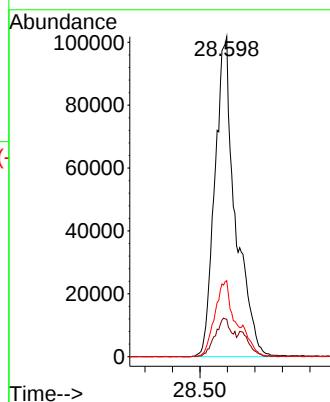
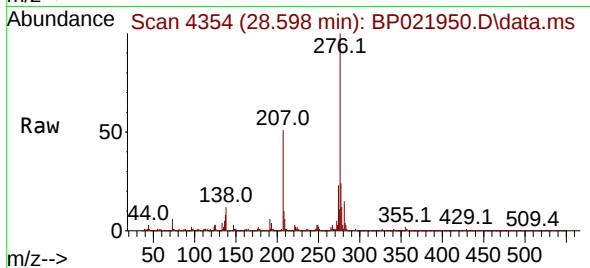
138 10.1 7.8 11.8

277 20.9 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#88

Benzo(b)fluoranthene

Concen: 9.722 ng

RT: 23.810 min Scan# 3540

Delta R.T. -0.012 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

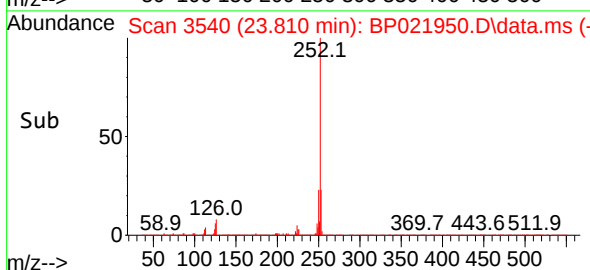
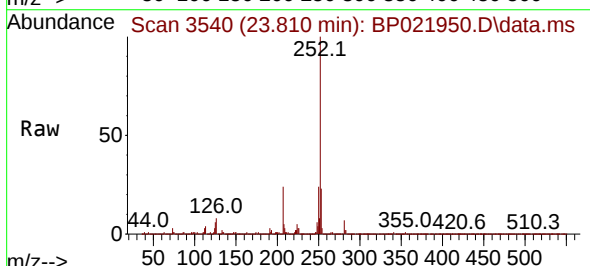
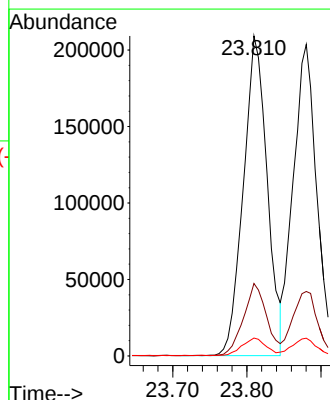
Tgt Ion:252 Resp: 466320

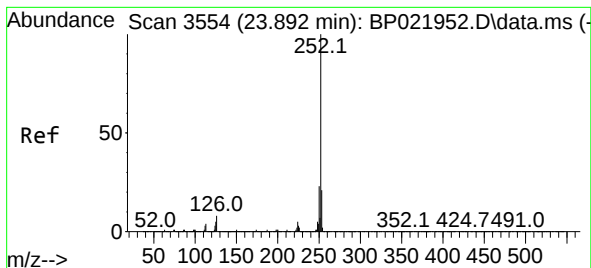
Ion Ratio Lower Upper

252 100

253 22.6 17.4 26.0

125 5.6 4.2 6.2





#89

Benzo(k)fluoranthene

Concen: 9.816 ng

RT: 23.880 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

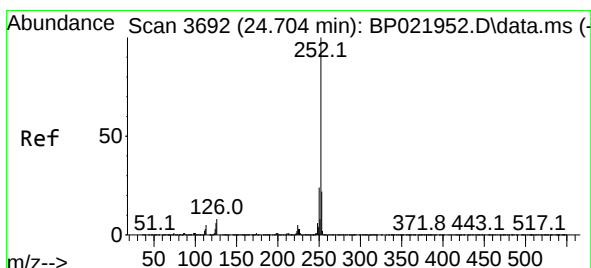
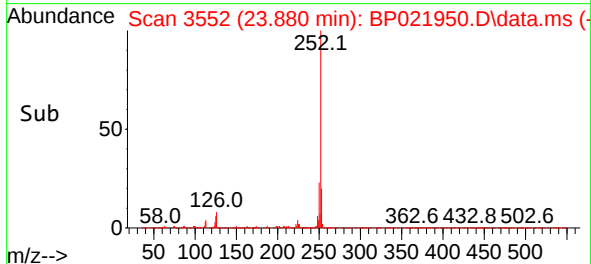
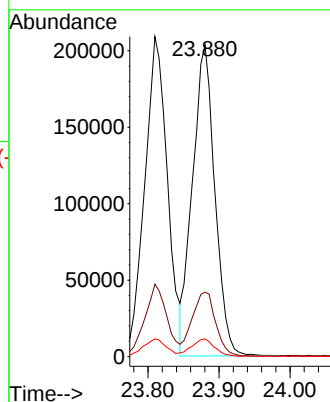
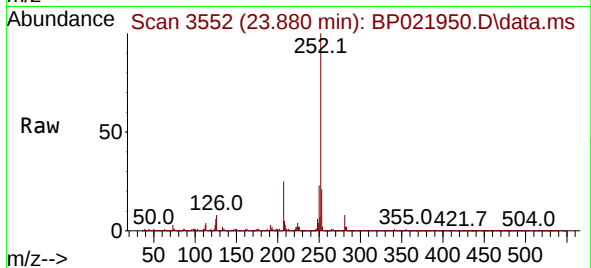
SSTDICC010

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 252   | Resp: | 445552 |
| Ion Ratio | Lower | Upper |        |
| 252       | 100   |       |        |
| 253       | 20.7  | 17.0  | 25.6   |
| 125       | 5.7   | 4.3   | 6.5    |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024  
Supervised By :mohammad ahmed 09/22/2024



#90

Benzo(a)pyrene

Concen: 9.572 ng

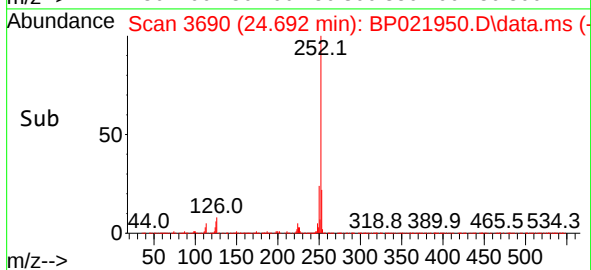
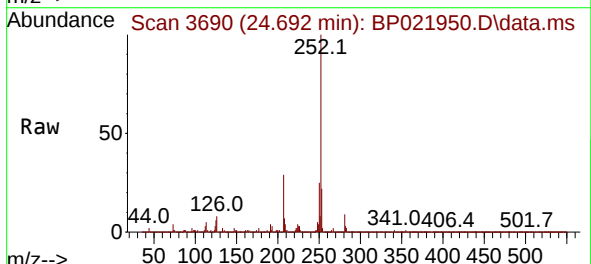
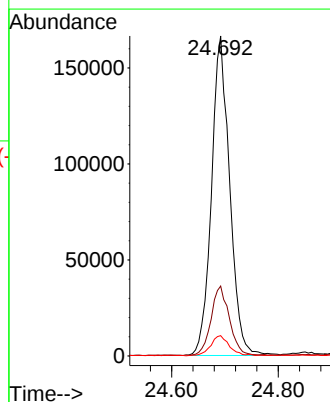
RT: 24.692 min Scan# 3690

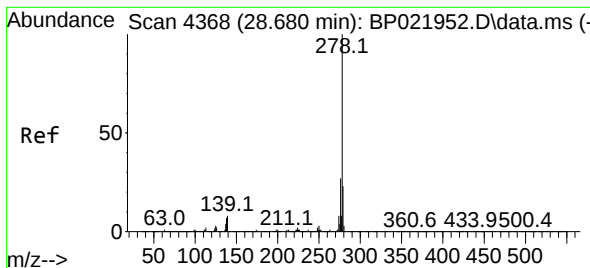
Delta R.T. -0.012 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 252   | Resp: | 395520 |
| Ion Ratio | Lower | Upper |        |
| 252       | 100   |       |        |
| 253       | 21.8  | 17.6  | 26.4   |
| 125       | 6.3   | 5.0   | 7.6    |





#91

Dibenzo(a,h)anthracene

Concen: 10.046 ng

RT: 28.656 min Scan# 41

Delta R.T. -0.023 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

Tgt Ion:278 Resp: 44723

Ion Ratio Lower Upper

278 100

139 9.0 6.6 10.0

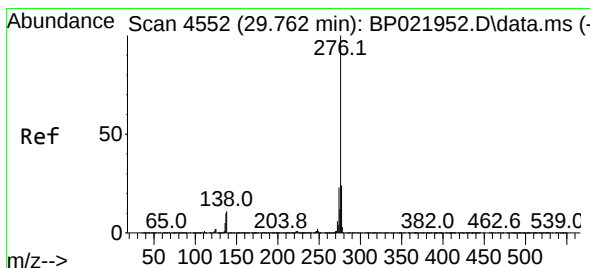
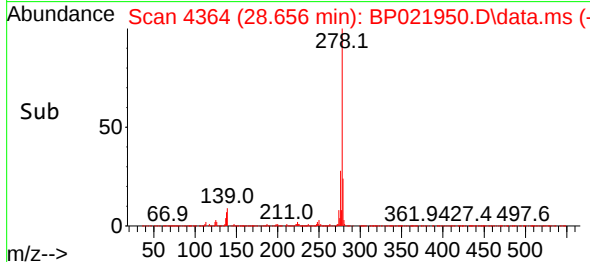
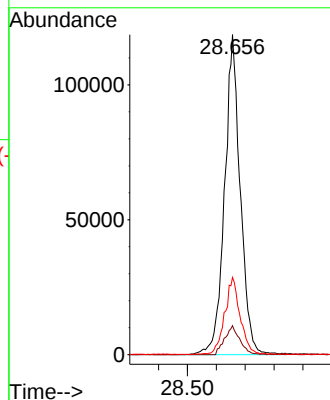
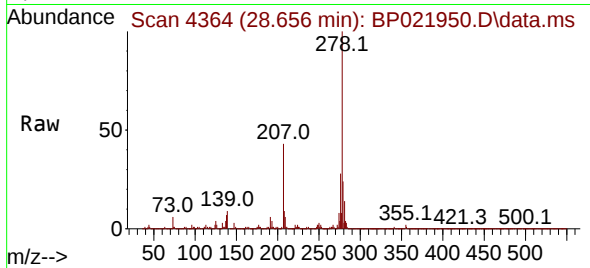
279 24.1 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024

Supervised By :mohammad ahmed 09/22/2024



#92

Benzo(g,h,i)perylene

Concen: 9.694 ng

RT: 29.727 min Scan# 4546

Delta R.T. -0.035 min

Lab File: BP021950.D

Acq: 19 Sep 2024 14:17

Tgt Ion:276 Resp: 442087

Ion Ratio Lower Upper

276 100

277 24.3 19.3 28.9

138 12.8 9.2 13.8

