

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071124\  
 Data File : BP020903.D  
 Acq On : 11 Jul 2024 14:29  
 Operator : MA/JU  
 Sample : P3088-03MS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4CC5MS

Quant Time: Jul 11 23:19:52 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jul 10 18:38:19 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024  
 Supervised By :mohammad ahmed 07/13/2024

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.716  | 152  | 272086   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.487 | 136  | 1180027  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.357 | 164  | 769853   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.169 | 188  | 1401088  | 20.000 | ng/u1  | -0.01    |
| 79) Chrysene-d12              | 21.633 | 240  | 982487   | 20.000 | ng/u1  | 0.01     |
| 88) Perylene-d12              | 24.992 | 264  | 1217044  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.252  | 96   | 24970    | 4.176  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.670  | 84   | 375703   | 21.704 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.911  | 99   | 625000   | 28.176 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.063  | 67   | 377154   | 28.056 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.263  | 132  | 515157   | 28.187 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.434  | 113  | 509846   | 27.674 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.875  | 128  | 258149   | 28.166 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.581  | 143  | 297142   | 28.325 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.128 | 165  | 546320   | 28.801 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.634 | 131  | 639253   | 25.438 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.757 | 166  | 1523579  | 27.224 | ng/u1  | -0.01    |
| 49) Acenaphthylene-d8         | 14.045 | 160  | 1729333  | 27.520 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.604 | 143  | 204048   | 25.626 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.369 | 176  | 1254785  | 27.330 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.522 | 200  | 232901   | 27.473 | ng/u1  | 0.01     |
| 73) Anthracene-d10            | 17.275 | 188  | 1716375  | 27.581 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.663 | 212  | 1664116  | 27.397 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.751 | 264  | 1727142  | 28.774 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.287  | 88   | 81117    | 12.335 | ng/uL  | 98       |
| 5) Pyridine                   | 3.687  | 79   | 509647   | 28.545 | ng/u1  | 97       |
| 6) Benzaldehyde               | 6.887  | 77   | 256350   | 22.923 | ng/u1  | 98       |
| 8) Phenol                     | 6.940  | 94   | 838509   | 37.356 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.158  | 93   | 653302   | 35.232 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.293  | 128  | 663972   | 36.248 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.169  | 108  | 618188   | 35.611 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.234  | 45   | 941148   | 35.131 | ng/u1  | 98       |
| 16) Acetophenone              | 8.540  | 105  | 1034439  | 36.379 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.528  | 70   | 523890   | 35.163 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.499  | 108  | 685583   | 36.864 | ng/u1  | 100      |
| 19) Hexachloroethane          | 8.775  | 117  | 279545   | 33.961 | ng/u1  | 98       |
| 22) Nitrobenzene              | 8.916  | 77   | 773301   | 35.221 | ng/u1  | 100      |
| 23) Isophorone                | 9.440  | 82   | 1484323  | 34.007 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.616  | 139  | 406284   | 37.135 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.681  | 107  | 537868   | 24.931 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 9.904  | 93   | 917406   | 34.578 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.152 | 162  | 678979   | 36.320 | ng/u1  | 98       |
| 30) Naphthalene               | 10.534 | 128  | 2122495  | 34.195 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.657 | 127  | 649675   | 27.074 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 10.804 | 225  | 470951   | 33.598 | ng/u1  | 99       |
| 34) Caprolactam               | 11.475 | 113  | 174375m  | 30.279 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 11.799 | 107  | 741469   | 36.488 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.157 | 142  | 1497912  | 35.156 | ng/u1  | 99       |

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 Sample : P3088-03MS  
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 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
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 A4CC5MS

Manual Integrations  
 APPROVED

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 Supervised By :mohammad ahmed 07/13/2024

Quant Time: Jul 11 23:19:52 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jul 10 18:38:19 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.369 | 142  | 1531088  | 34.940 | ng/ul  | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.522 | 216  | 884282   | 35.369 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.493 | 237  | 373764   | 28.578 | ng/ul  | 100      |
| 41) 2,4,6-Trichlorophenol     | 12.775 | 196  | 551407   | 34.903 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 12.857 | 196  | 600606   | 35.932 | ng/ul  | 100      |
| 43) 1,1'-Biphenyl             | 13.175 | 154  | 1971722  | 35.045 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.222 | 162  | 1551635  | 34.546 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.440 | 65   | 451453   | 36.346 | ng/ul  | 99       |
| 47) Dimethylphthalate         | 13.804 | 163  | 1899550  | 33.452 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 13.951 | 165  | 402027   | 35.412 | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.075 | 152  | 2346299  | 32.977 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.281 | 138  | 356510   | 36.087 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.416 | 153  | 1557123  | 32.974 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.492 | 184  | 214101   | 35.911 | ng/ul  | 100      |
| 55) 4-Nitrophenol             | 14.616 | 109  | 231370   | 35.721 | ng/ul  | 95       |
| 56) Dibenzofuran              | 14.769 | 168  | 2178814  | 33.693 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 14.745 | 165  | 543029   | 34.844 | ng/ul  | 95       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.004 | 232  | 467085   | 32.633 | ng/ul  | 98       |
| 59) Diethylphthalate          | 15.198 | 149  | 1843277  | 32.481 | ng/ul  | 99       |
| 61) Fluorene                  | 15.428 | 166  | 1725426  | 32.697 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.422 | 204  | 929062   | 32.445 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.469 | 138  | 326998   | 39.969 | ng/ul  | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.534 | 198  | 324438   | 36.089 | ng/ul# | 97       |
| 67) N-Nitrosodiphenylamine    | 15.645 | 169  | 1495366  | 36.651 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.339 | 248  | 587867   | 35.797 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.451 | 284  | 654817   | 34.775 | ng/ul  | 98       |
| 70) Atrazine                  | 16.634 | 200  | 345745   | 23.252 | ng/ul  | 100      |
| 71) Pentachlorophenol         | 16.816 | 266  | 324575   | 31.737 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.216 | 178  | 2558120  | 35.196 | ng/ul  | 99       |
| 74) Anthracene                | 17.316 | 178  | 2481224  | 33.486 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.134 | 216  | 931058   | 41.518 | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 14.675 | 250  | 756906   | 33.968 | ng/uL  | 100      |
| 77) Carbazole                 | 17.598 | 167  | 2044660  | 33.756 | ng/ul  | 100      |
| 78) Di-n-butylphthalate       | 18.175 | 149  | 2744069  | 32.836 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.316 | 202  | 2557959  | 34.871 | ng/ul  | 100      |
| 82) Pyrene                    | 19.692 | 202  | 2642303  | 35.398 | ng/ul  | 100      |
| 83) Butylbenzylphthalate      | 20.639 | 149  | 1020901  | 32.826 | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.533 | 252  | 715462   | 31.869 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.610 | 228  | 2374913  | 34.507 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.533 | 149  | 1422239  | 31.777 | ng/ul  | 99       |
| 87) Chrysene                  | 21.680 | 228  | 2269916  | 35.494 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.816 | 149  | 2594824  | 32.275 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.921 | 252  | 2625386  | 35.547 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.998 | 252  | 2524321  | 34.248 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.827 | 252  | 2222364  | 31.842 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.815 | 276  | 3322530  | 36.944 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 28.874 | 278  | 2680264  | 35.990 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 29.998 | 276  | 2604240  | 35.556 | ng/ul  | 99       |

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

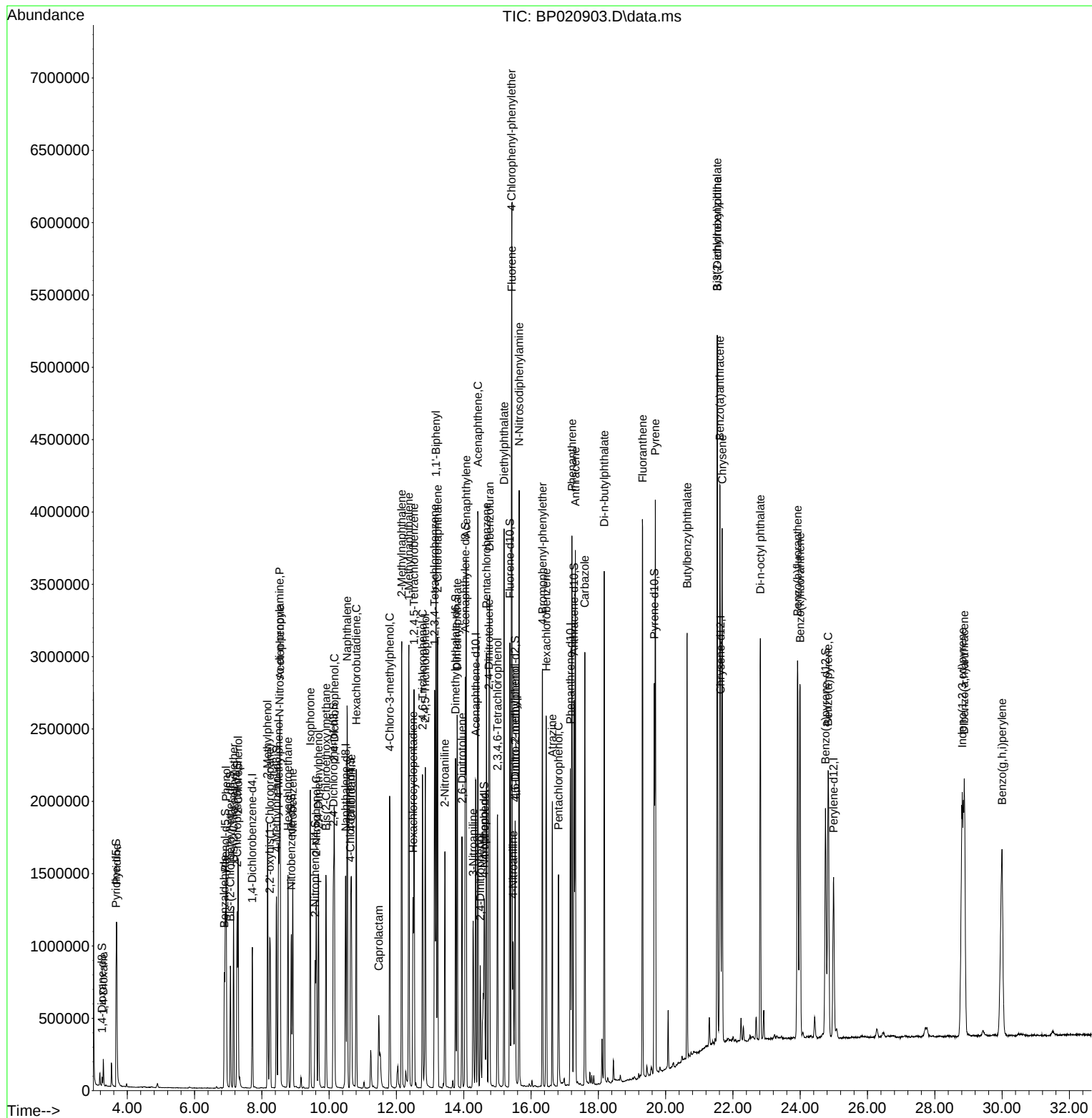
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071124\  
Data File : BP020903.D  
Acq On : 11 Jul 2024 14:29  
Operator : MA/JU  
Sample : P3088-03MS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

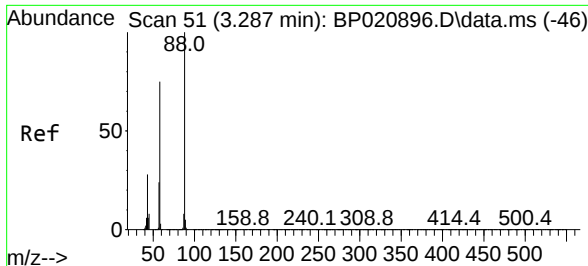
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

Quant Time: Jul 11 23:19:52 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Jul 10 18:38:19 2024  
Response via : Initial Calibration





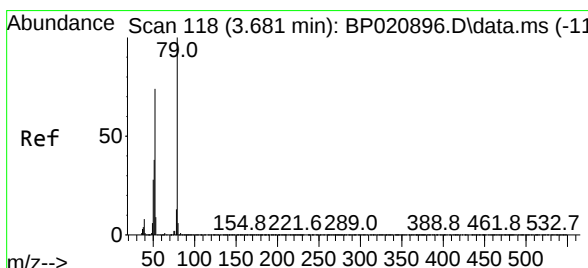
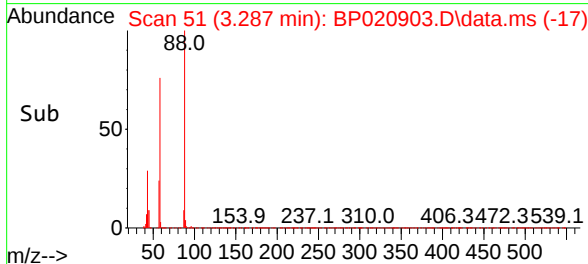
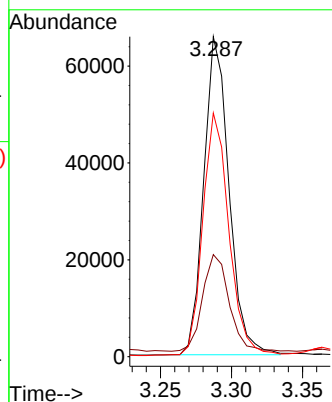
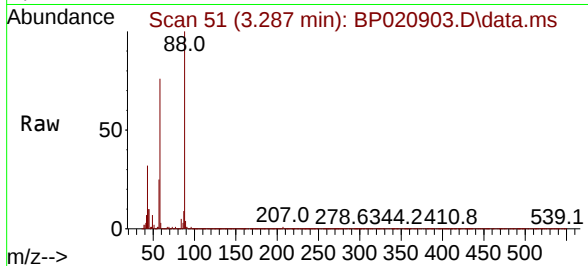
#2  
1,4-Dioxane  
Concen: 12.335 ng/uL  
RT: 3.287 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS

|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 8111  |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 31.9     | 25.4 38.0   |
| 58 76.1     | 59.2 88.8   |

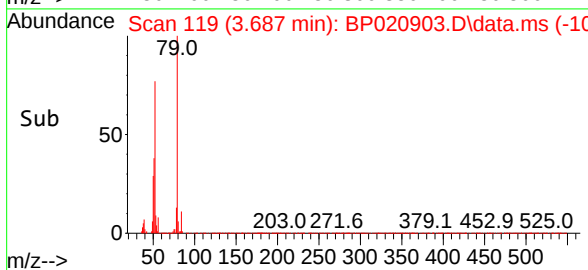
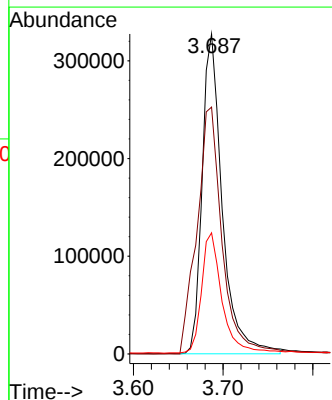
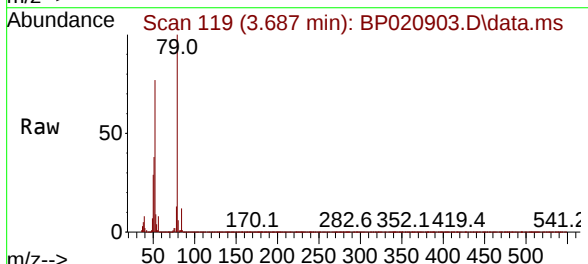
Manual Integrations  
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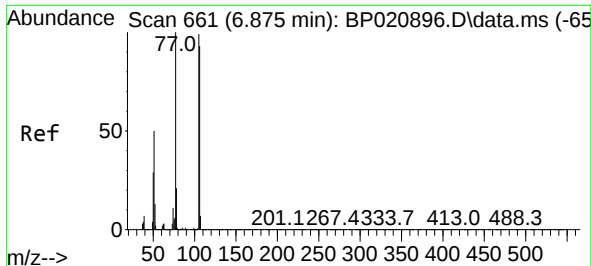
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#5  
Pyridine  
Concen: 28.545 ng/uL  
RT: 3.687 min Scan# 119  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

|             |              |
|-------------|--------------|
| Tgt Ion: 79 | Resp: 509647 |
| Ion Ratio   | Lower Upper  |
| 79 100      |              |
| 52 77.1     | 64.9 97.3    |
| 51 37.8     | 30.5 45.7    |





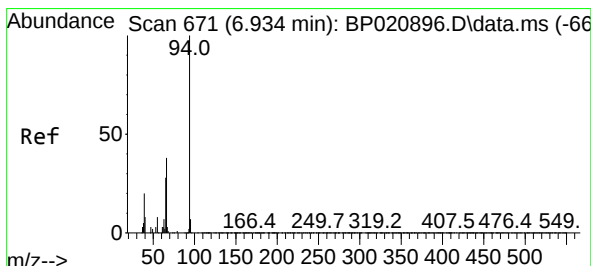
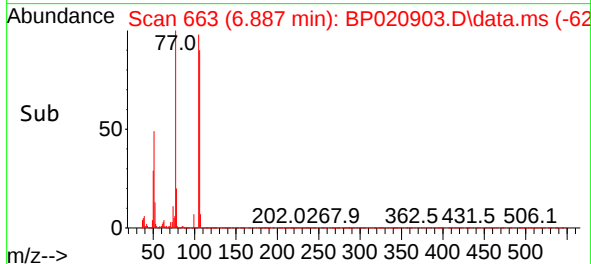
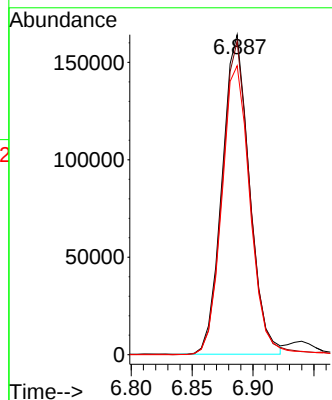
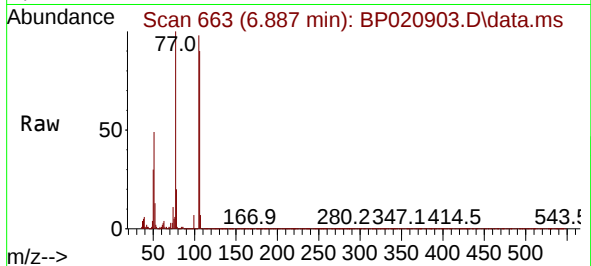
#6  
Benzaldehyde  
Concen: 22.923 ng/ul  
RT: 6.887 min Scan# 609  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

Instrument :  
BNA\_P  
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A4CC5MS

Tgt Ion: 77 Resp: 256350  
Ion Ratio Lower Upper  
77 100  
105 97.9 79.3 118.9  
106 90.3 74.6 112.0

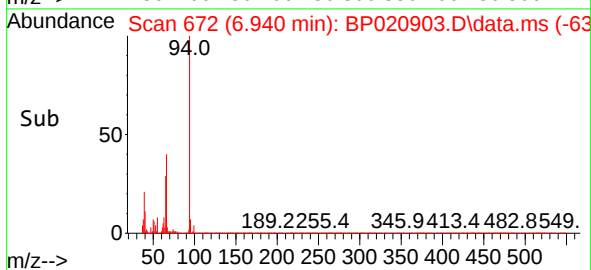
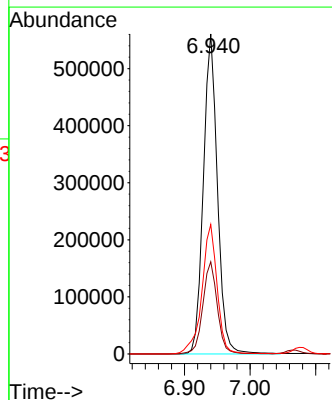
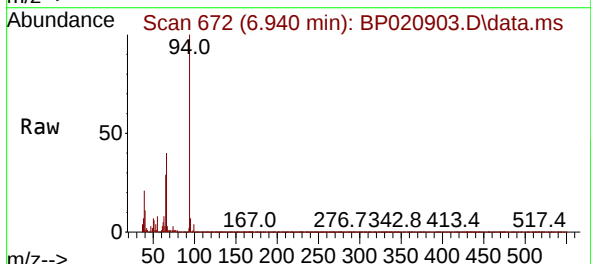
Manual Integrations  
APPROVED

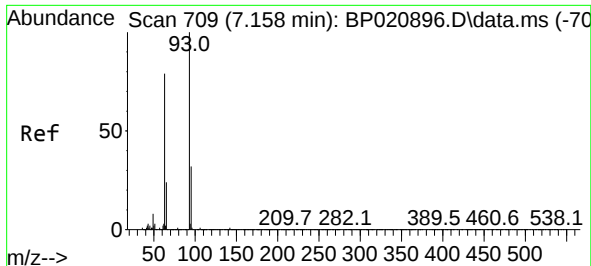
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#8  
Phenol  
Concen: 37.356 ng/ul  
RT: 6.940 min Scan# 672  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

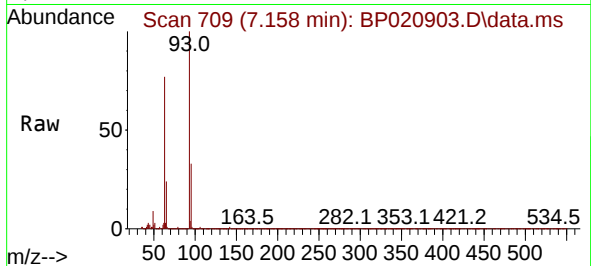
Tgt Ion: 94 Resp: 838509  
Ion Ratio Lower Upper  
94 100  
65 28.8 23.4 35.0  
66 40.4 33.9 50.9





#10  
Bis(2-Chloroethyl)ether  
Concen: 35.232 ng/ul  
RT: 7.158 min Scan# 709  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

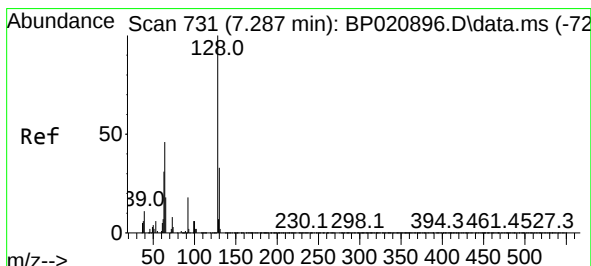
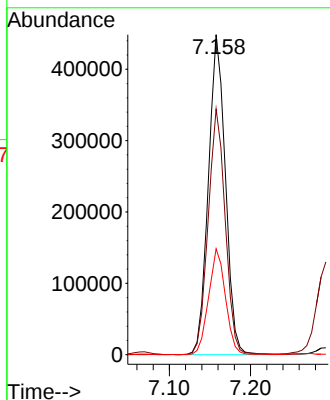
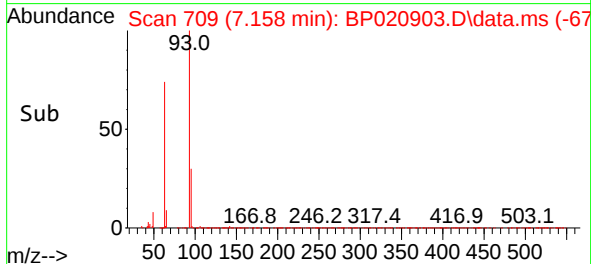
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



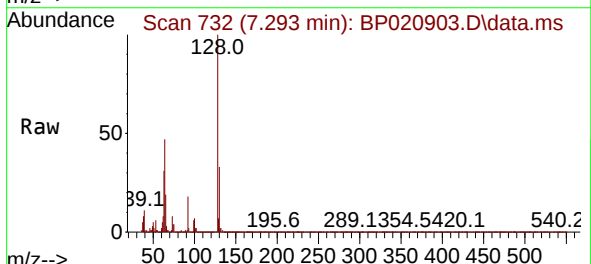
Tgt Ion: 93 Resp: 653302  
Ion Ratio Lower Upper  
93 100  
63 76.8 61.5 92.3  
95 33.1 25.1 37.7

Manual Integrations  
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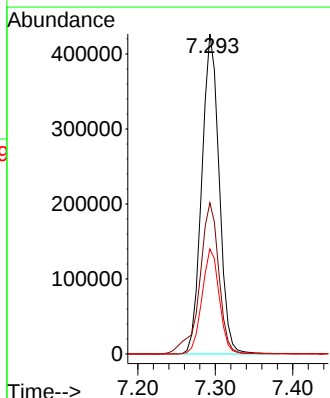
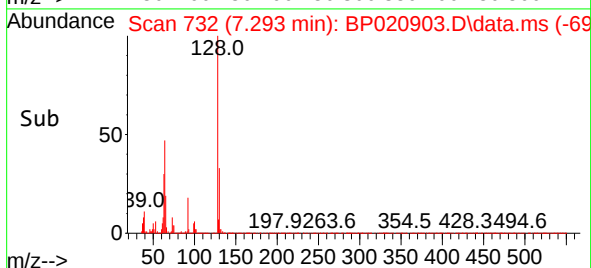
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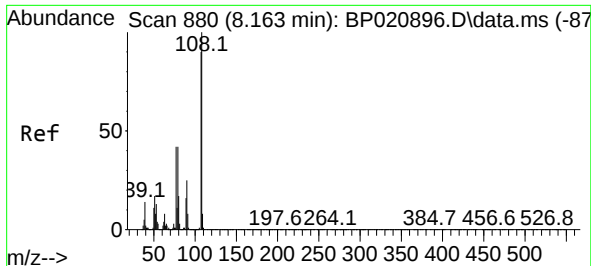


#12  
2-Chlorophenol  
Concen: 36.248 ng/ul  
RT: 7.293 min Scan# 732  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



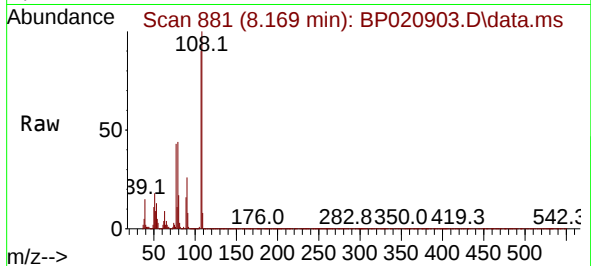
Tgt Ion:128 Resp: 663972  
Ion Ratio Lower Upper  
128 100  
64 47.3 37.9 56.9  
130 32.8 25.6 38.4





#13  
2-Methylphenol  
Concen: 35.611 ng/ul  
RT: 8.169 min Scan# 880  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

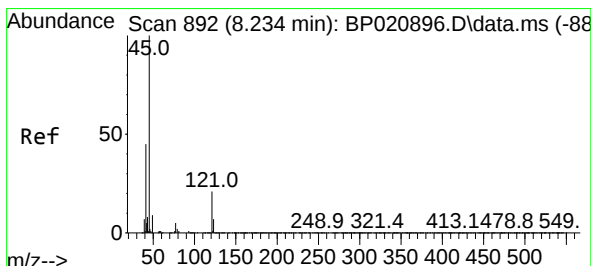
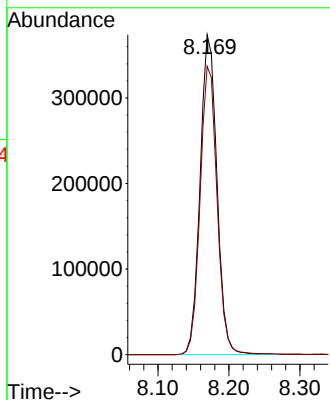
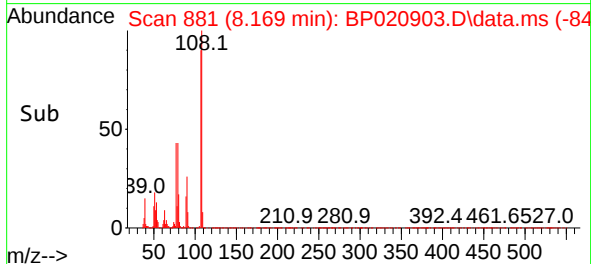
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



Tgt Ion:108 Resp: 61818  
Ion Ratio Lower Upper  
108 100  
107 90.1 73.8 110.8

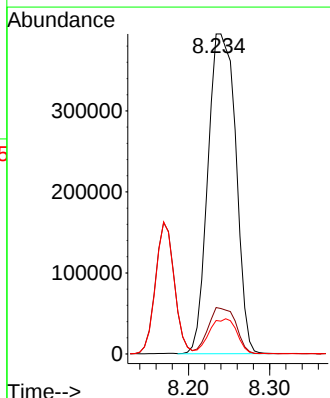
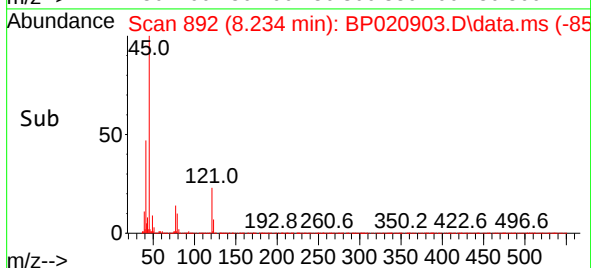
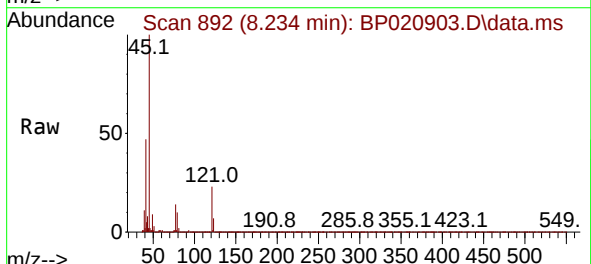
Manual Integrations  
APPROVED

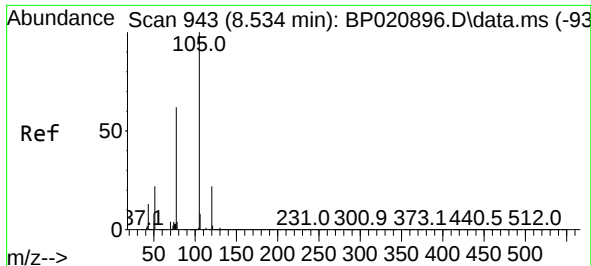
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 35.131 ng/ul  
RT: 8.234 min Scan# 892  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

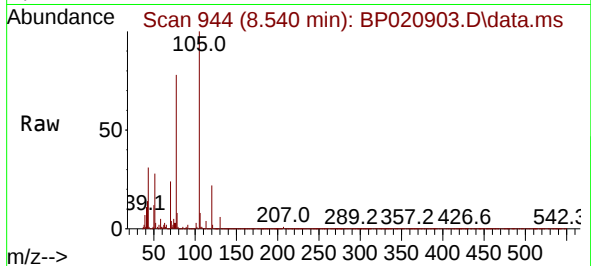
Tgt Ion: 45 Resp: 941148  
Ion Ratio Lower Upper  
45 100  
77 14.5 10.9 16.3  
79 10.5 8.1 12.1





#16  
Acetophenone  
Concen: 36.379 ng/ul  
RT: 8.540 min Scan# 943  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

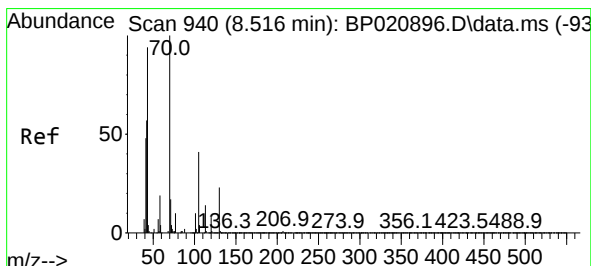
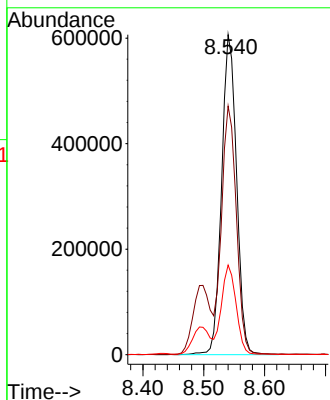
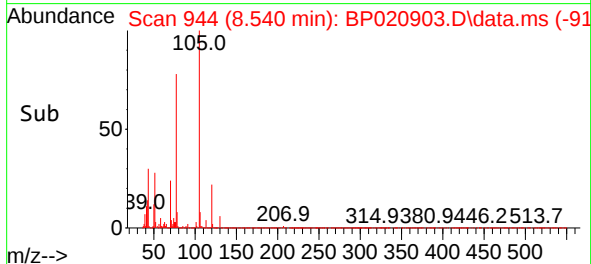
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



Tgt Ion: 105 Resp: 1034439  
Ion Ratio Lower Upper  
105 100  
77 77.7 61.8 92.8  
51 28.0 21.5 32.3

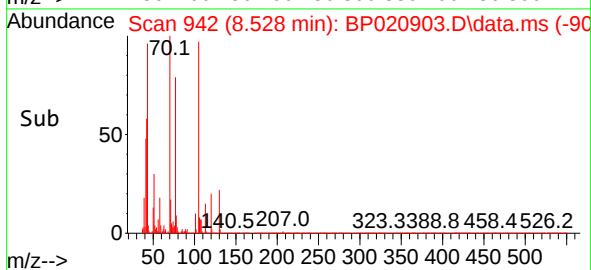
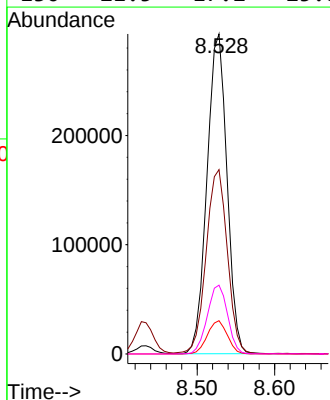
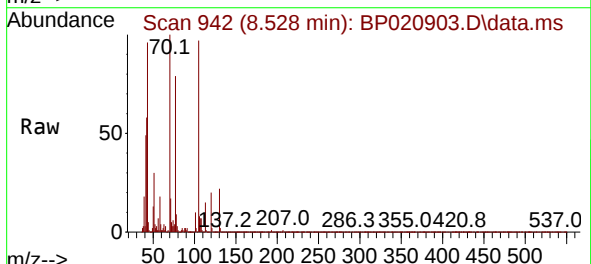
Manual Integrations  
APPROVED

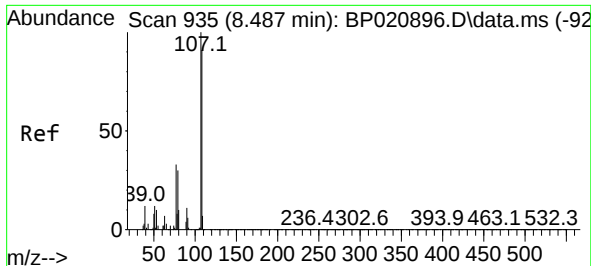
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#17  
N-Nitroso-di-n-propylamine  
Concen: 35.163 ng/ul  
RT: 8.528 min Scan# 942  
Delta R.T. 0.012 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

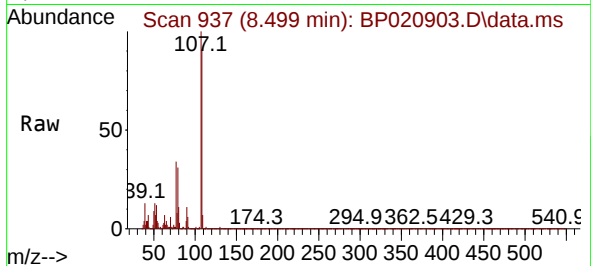
Tgt Ion: 70 Resp: 523890  
Ion Ratio Lower Upper  
70 100  
42 57.6 46.6 69.8  
101 10.4 7.4 11.0  
130 21.5 17.2 25.8





#18  
4-Methylphenol  
Concen: 36.864 ng/ul  
RT: 8.499 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

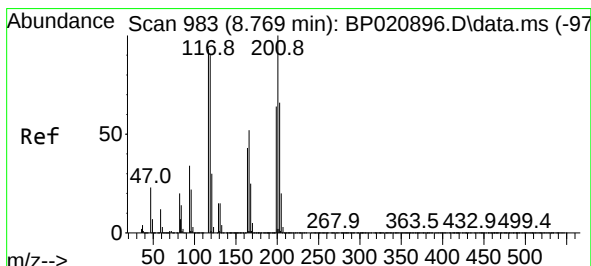
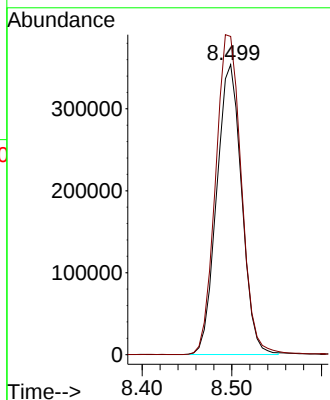
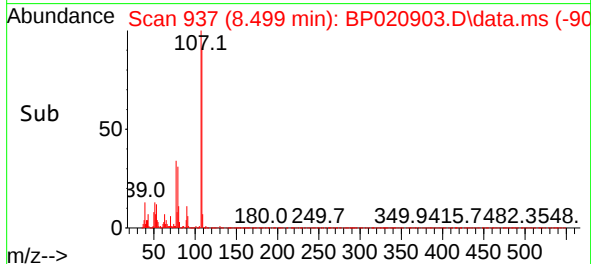
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



Tgt Ion:108 Resp: 68558  
Ion Ratio Lower Upper  
108 100  
107 109.7 87.8 131.8

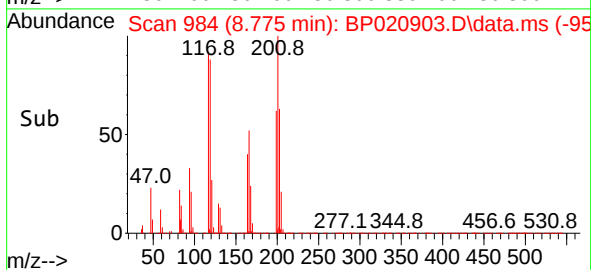
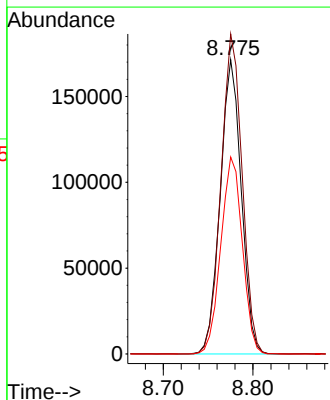
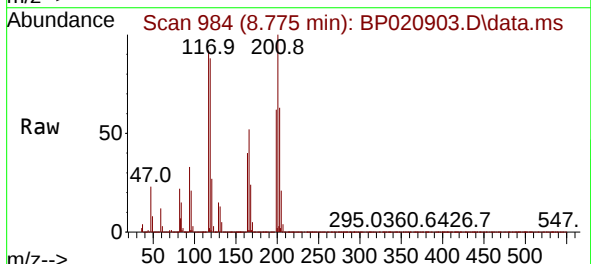
Manual Integrations  
APPROVED

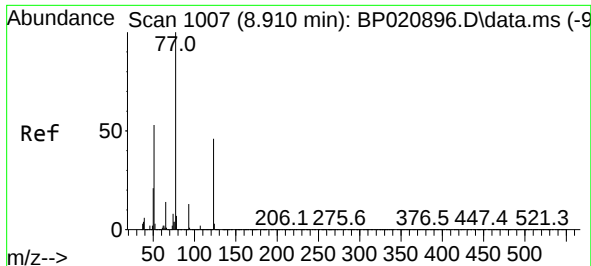
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#19  
Hexachloroethane  
Concen: 33.961 ng/ul  
RT: 8.775 min Scan# 984  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

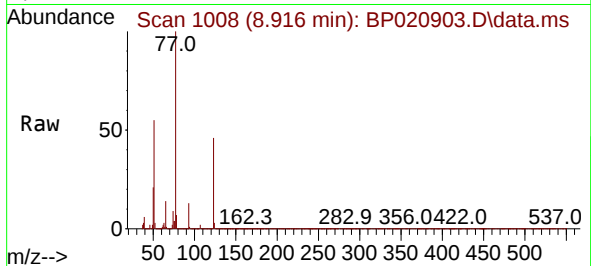
Tgt Ion:117 Resp: 279545  
Ion Ratio Lower Upper  
117 100  
201 108.7 88.2 132.2  
199 67.0 55.8 83.6





#22  
Nitrobenzene  
Concen: 35.221 ng/ul  
RT: 8.916 min Scan# 1007  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

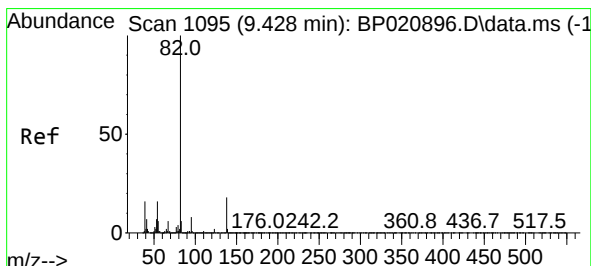
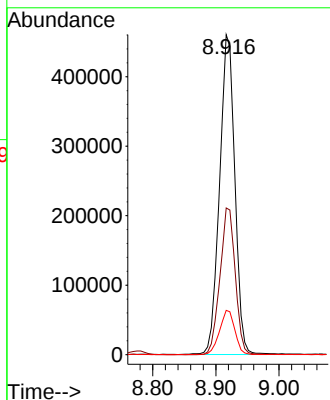
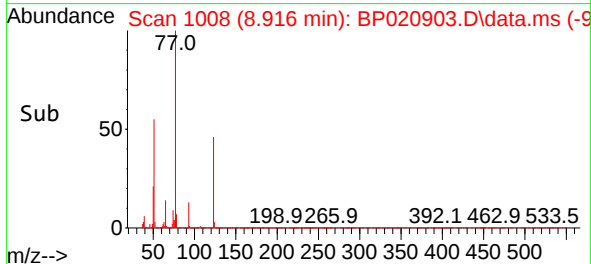
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



Tgt Ion: 77 Resp: 77330  
Ion Ratio Lower Upper  
77 100  
123 45.9 36.7 55.1  
65 13.8 11.1 16.7

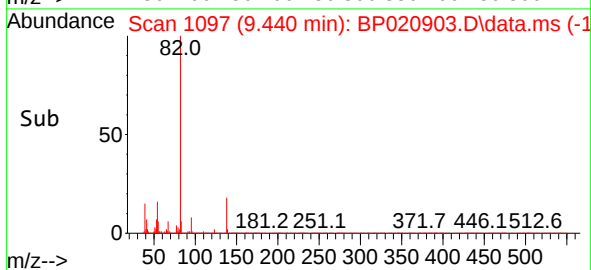
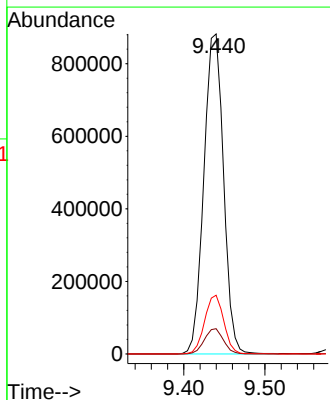
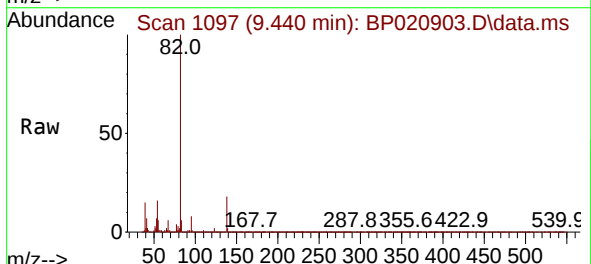
Manual Integrations  
APPROVED

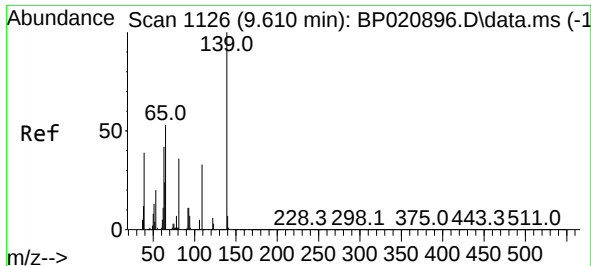
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#23  
Isophorone  
Concen: 34.007 ng/ul  
RT: 9.440 min Scan# 1097  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

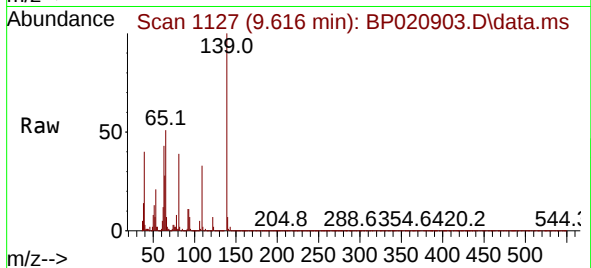
Tgt Ion: 82 Resp: 1484323  
Ion Ratio Lower Upper  
82 100  
95 7.9 6.1 9.1  
138 18.3 14.4 21.6





#25  
2-Nitrophenol  
Concen: 37.135 ng/ul  
RT: 9.616 min Scan# 1126  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

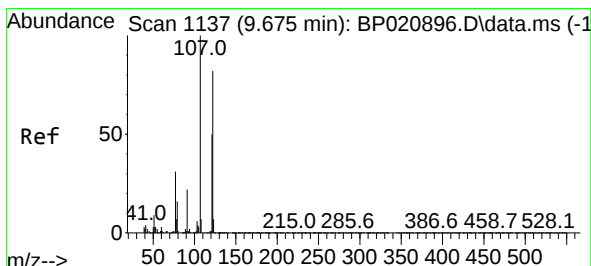
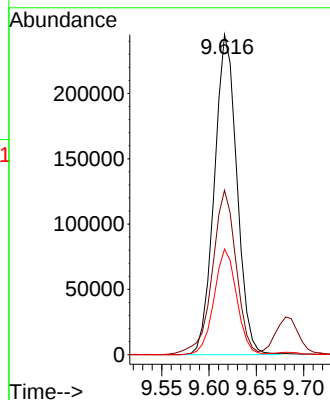
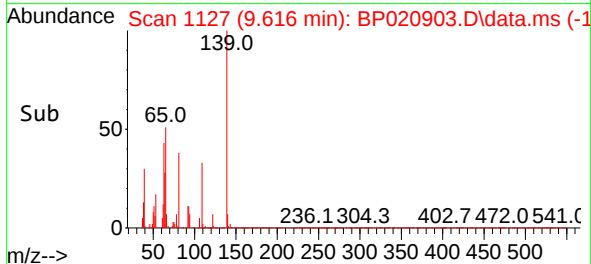
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



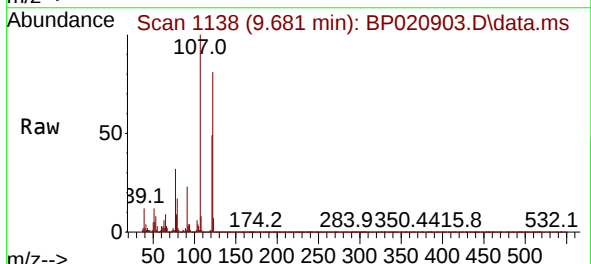
Tgt Ion:139 Resp: 406284  
Ion Ratio Lower Upper  
139 100  
65 51.4 42.9 64.3  
109 33.0 26.2 39.4

Manual Integrations  
APPROVED

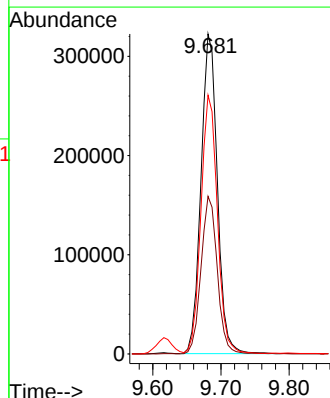
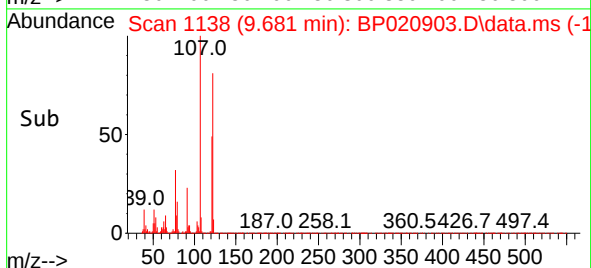
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

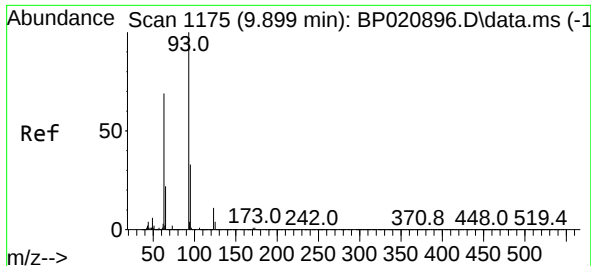


#26  
2,4-Dimethylphenol  
Concen: 24.931 ng/ul  
RT: 9.681 min Scan# 1138  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



Tgt Ion:107 Resp: 537868  
Ion Ratio Lower Upper  
107 100  
121 49.2 39.6 59.4  
122 80.9 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 34.578 ng/ul

RT: 9.904 min Scan# 1176

Delta R.T. -0.006 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

Instrument :

BNA\_P

ClientSampleId :

A4CC5MS

Tgt Ion: 93 Resp: 917400

Ion Ratio Lower Upper

93 100

95 31.8 25.5 38.3

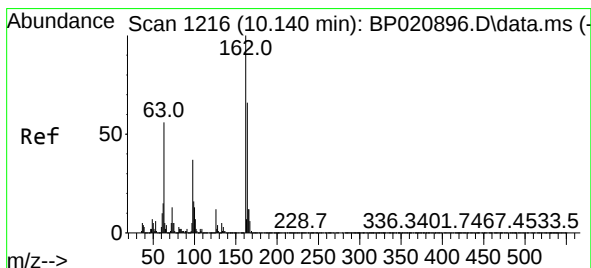
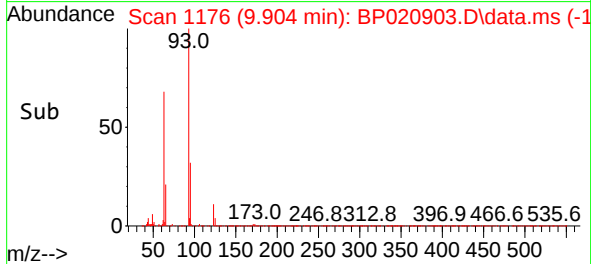
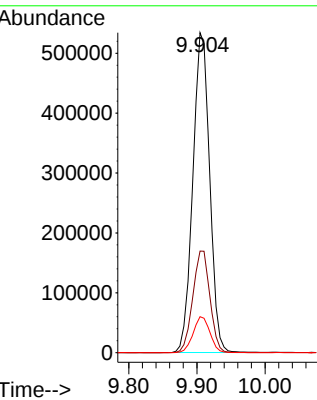
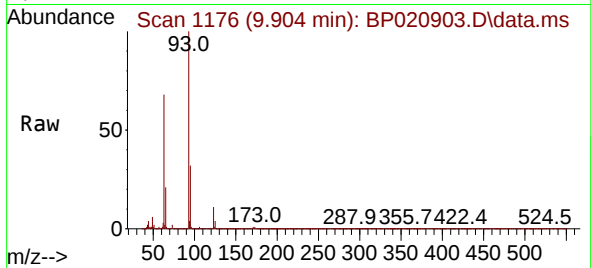
123 11.3 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024

Supervised By :mohammad ahmed 07/13/2024



#29

2,4-Dichlorophenol

Concen: 36.320 ng/ul

RT: 10.152 min Scan# 1218

Delta R.T. 0.000 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

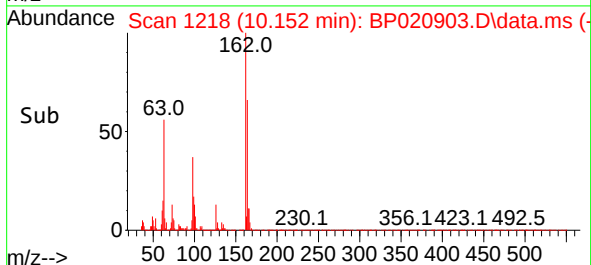
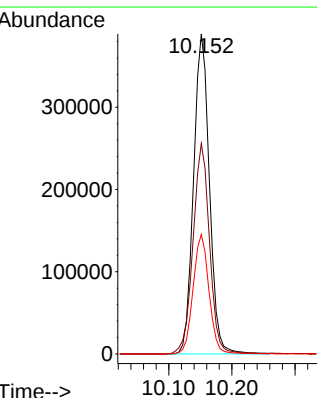
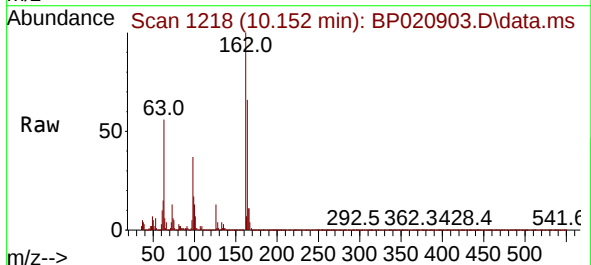
Tgt Ion:162 Resp: 678979

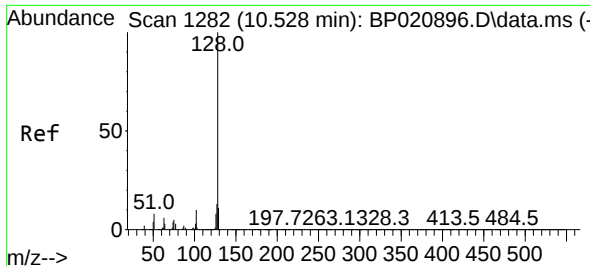
Ion Ratio Lower Upper

162 100

164 65.8 53.3 79.9

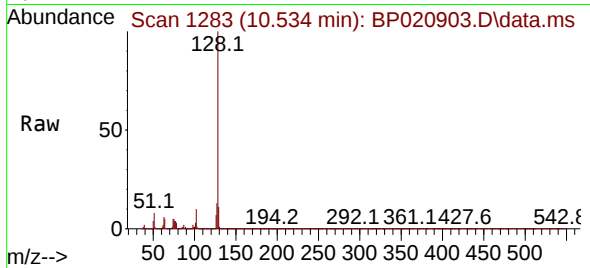
98 37.3 28.7 43.1





#30  
Naphthalene  
Concen: 34.195 ng/ul  
RT: 10.534 min Scan# 1282  
Delta R.T. -0.012 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

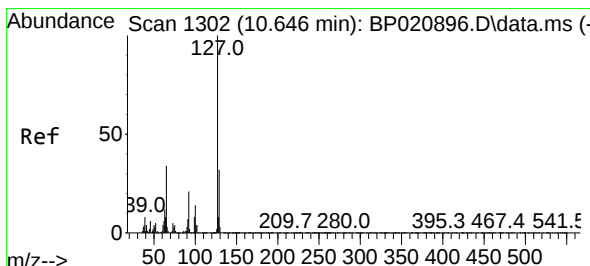
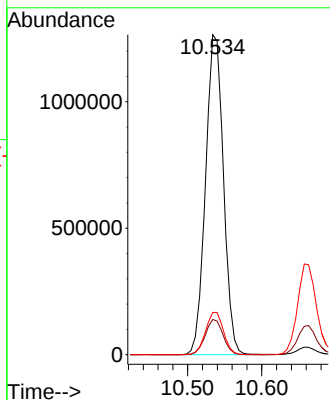
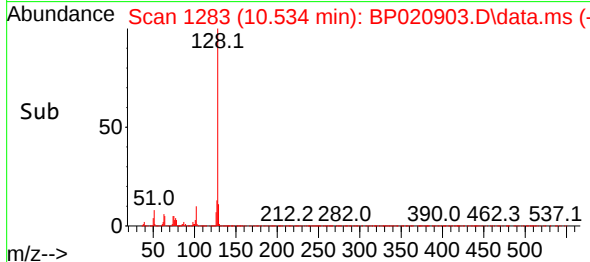
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



Tgt Ion:128 Resp: 212249  
Ion Ratio Lower Upper  
128 100  
129 11.0 8.6 13.0  
127 13.2 10.8 16.2

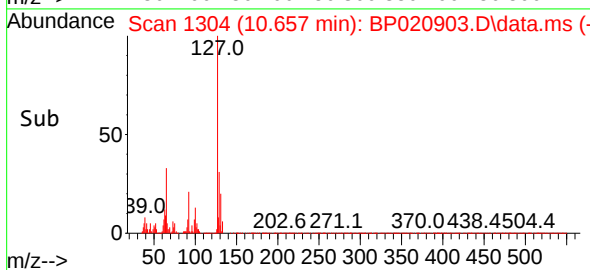
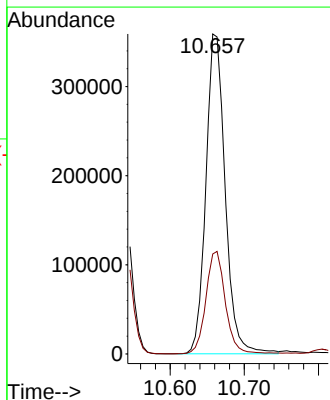
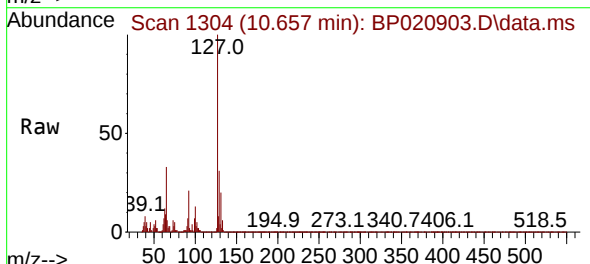
Manual Integrations  
APPROVED

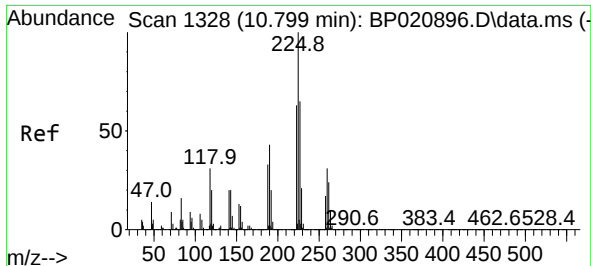
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#32  
4-Chloroaniline  
Concen: 27.074 ng/ul  
RT: 10.657 min Scan# 1304  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

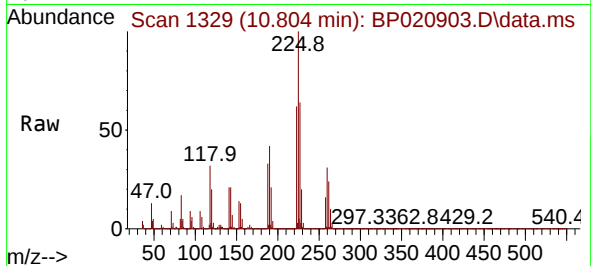
Tgt Ion:127 Resp: 649675  
Ion Ratio Lower Upper  
127 100  
129 31.3 26.1 39.1





#33  
Hexachlorobutadiene  
Concen: 33.598 ng/ul  
RT: 10.804 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

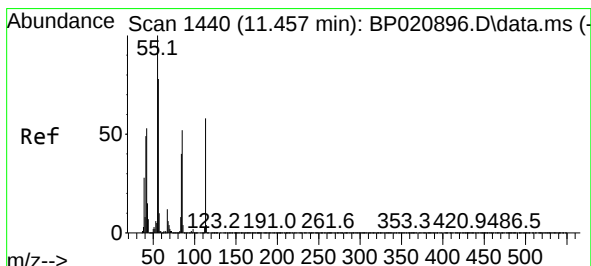
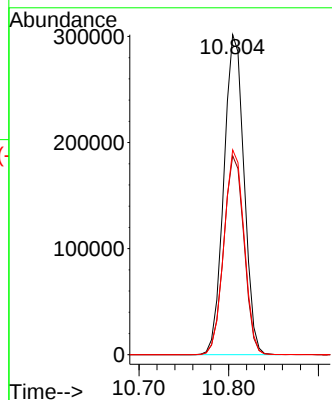
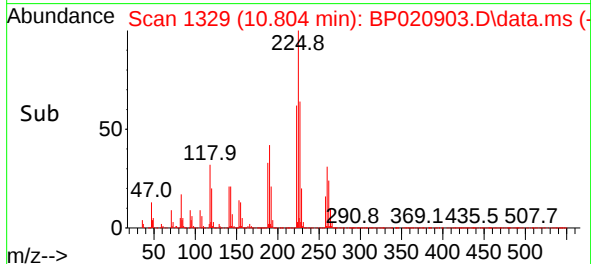
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



Tgt Ion:225 Resp: 47095  
Ion Ratio Lower Upper  
225 100  
223 62.1 50.2 75.2  
227 64.0 50.6 75.8

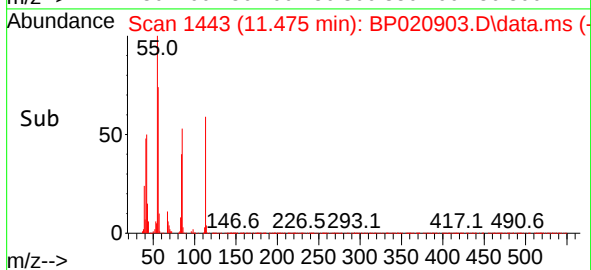
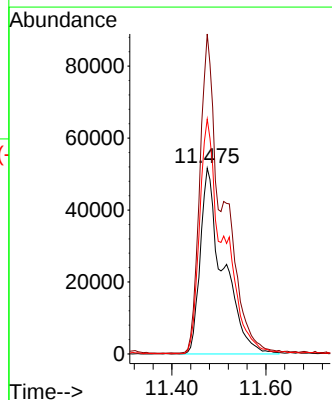
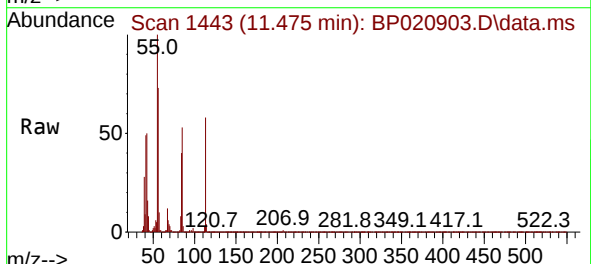
Manual Integrations  
APPROVED

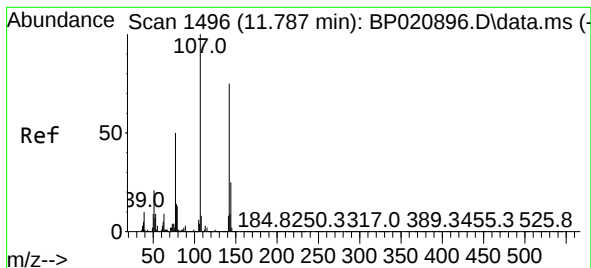
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#34  
Caprolactam  
Concen: 30.279 ng/ul m  
RT: 11.475 min Scan# 1443  
Delta R.T. 0.018 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

Tgt Ion:113 Resp: 174375  
Ion Ratio Lower Upper  
113 100  
55 172.3 140.2 210.4  
56 126.4 105.5 158.3





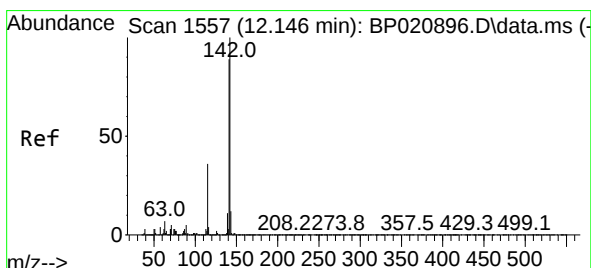
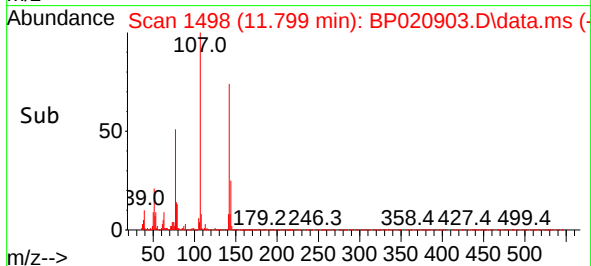
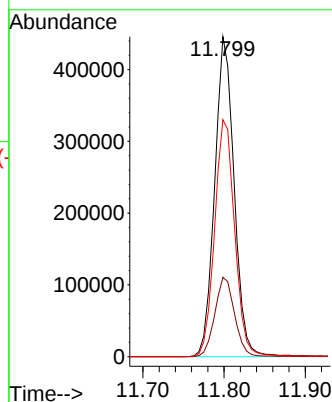
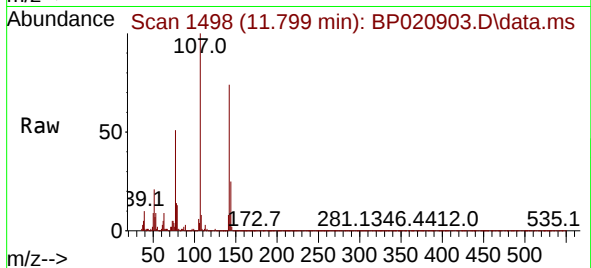
#35  
4-Chloro-3-methylphenol  
Concen: 36.488 ng/ul  
RT: 11.799 min Scan# 1498  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS

Tgt Ion:107 Resp: 741469  
Ion Ratio Lower Upper  
107 100  
144 24.8 19.3 28.9  
142 74.0 60.7 91.1

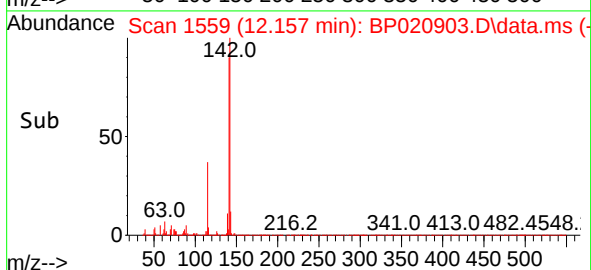
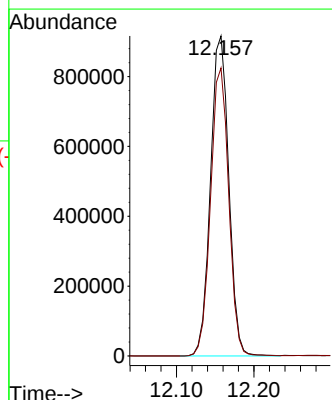
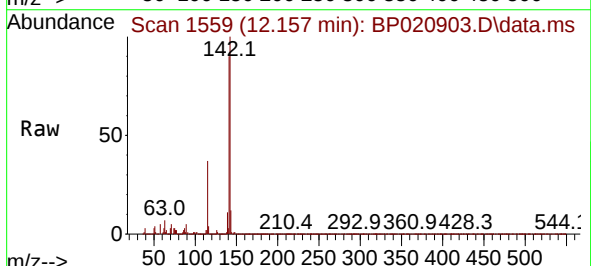
Manual Integrations  
APPROVED

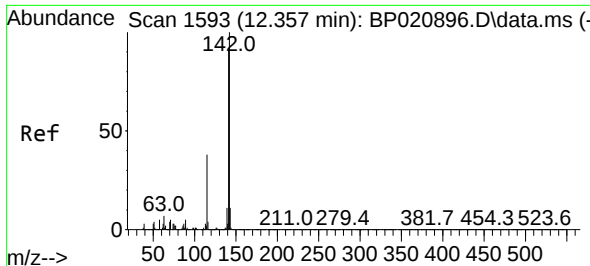
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#36  
2-Methylnaphthalene  
Concen: 35.156 ng/ul  
RT: 12.157 min Scan# 1559  
Delta R.T. 0.012 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

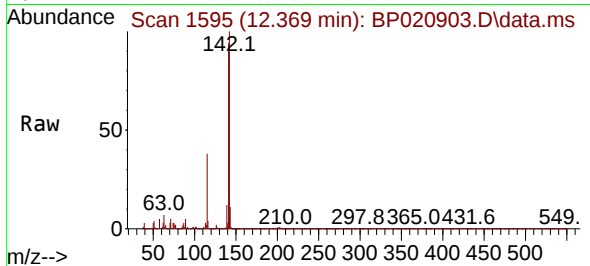
Tgt Ion:142 Resp: 1497912  
Ion Ratio Lower Upper  
142 100  
141 90.0 72.6 108.8





#37  
1-Methylnaphthalene  
Concen: 34.940 ng/ul  
RT: 12.369 min Scan# 1593  
Delta R.T. -0.012 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

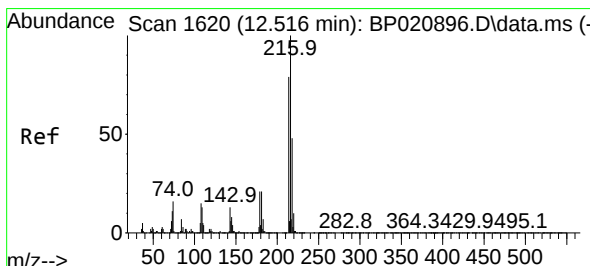
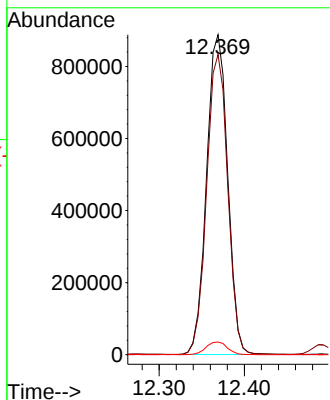
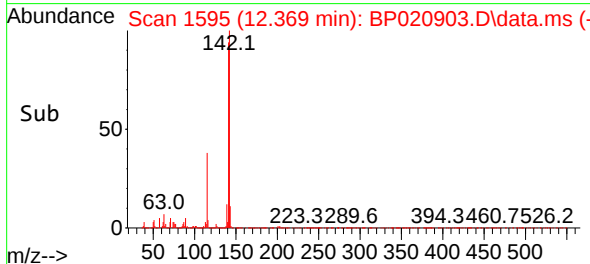
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



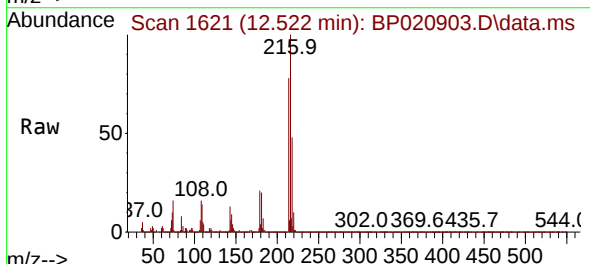
Tgt Ion:142 Resp: 1531088  
Ion Ratio Lower Upper  
142 100  
141 93.8 75.0 112.6  
116 4.0 3.2 4.8

Manual Integrations  
APPROVED

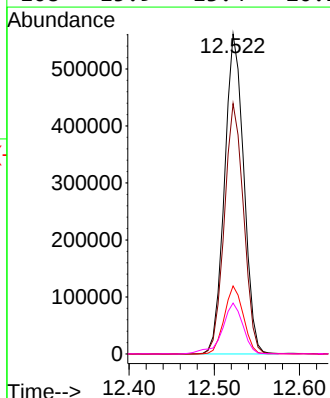
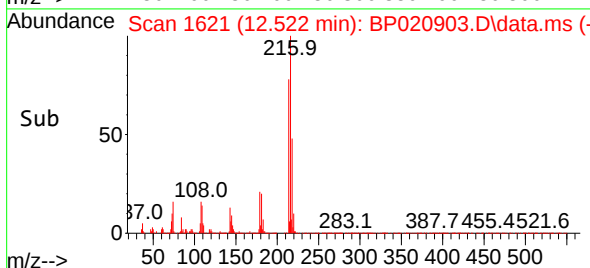
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

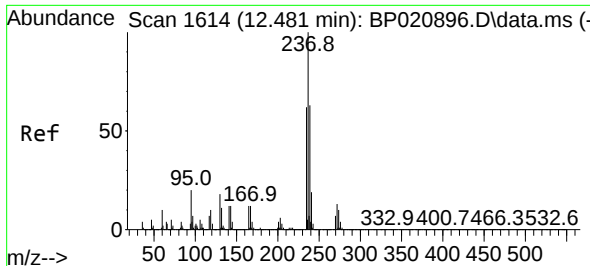


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 35.369 ng/ul  
RT: 12.522 min Scan# 1621  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



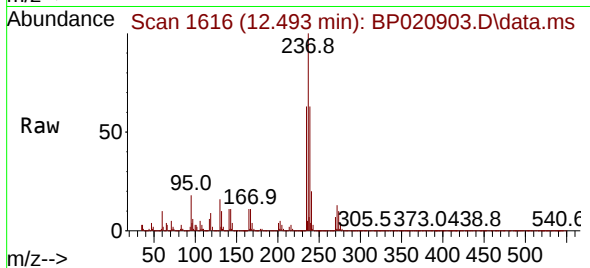
Tgt Ion:216 Resp: 884282  
Ion Ratio Lower Upper  
216 100  
214 78.3 64.2 96.4  
179 21.2 16.6 24.8  
108 15.9 13.4 20.2





#40  
Hexachlorocyclopentadiene  
Concen: 28.578 ng/ul  
RT: 12.493 min Scan# 1616  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

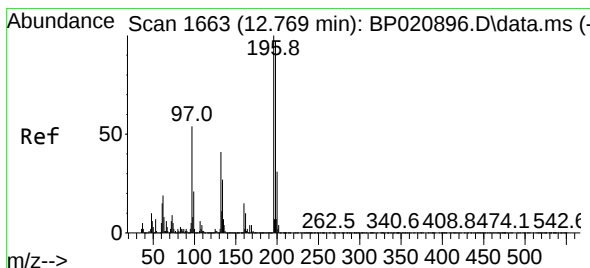
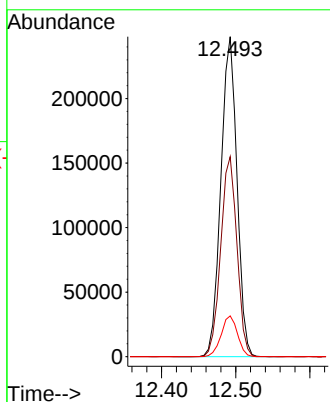
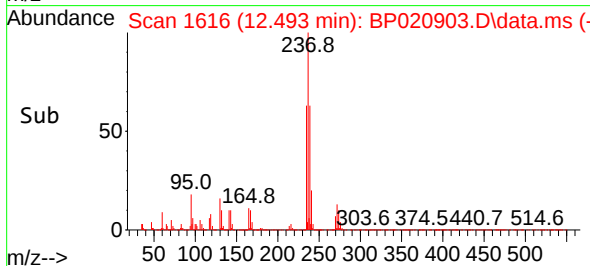
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



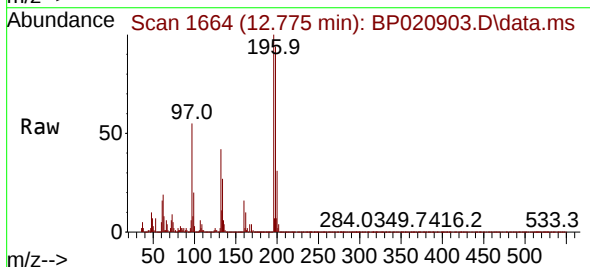
Tgt Ion:237 Resp: 373764  
Ion Ratio Lower Upper  
237 100  
235 62.5 49.7 74.5  
272 12.7 10.2 15.2

Manual Integrations  
APPROVED

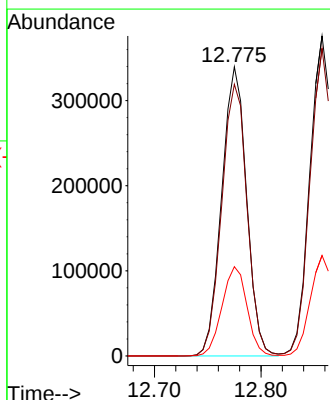
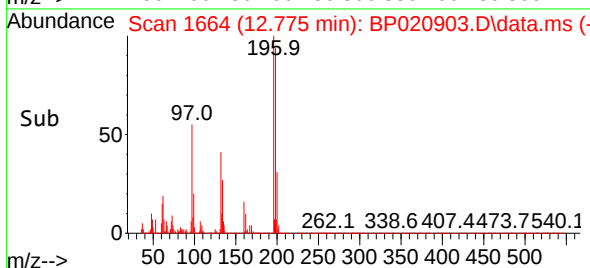
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

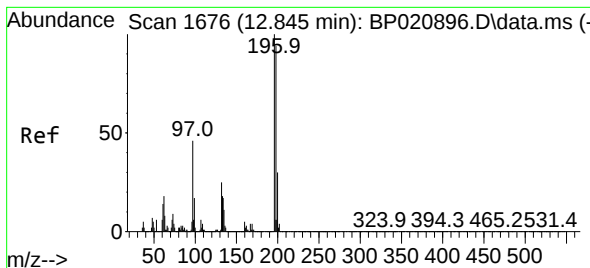


#41  
2,4,6-Trichlorophenol  
Concen: 34.903 ng/ul  
RT: 12.775 min Scan# 1664  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



Tgt Ion:196 Resp: 551407  
Ion Ratio Lower Upper  
196 100  
198 93.9 76.6 115.0  
200 30.9 26.0 39.0





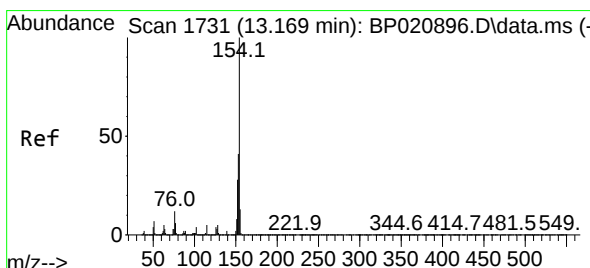
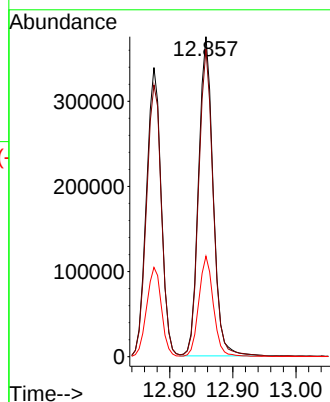
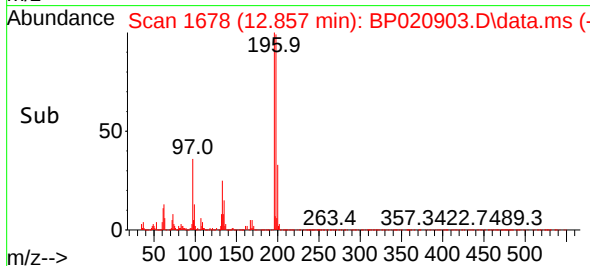
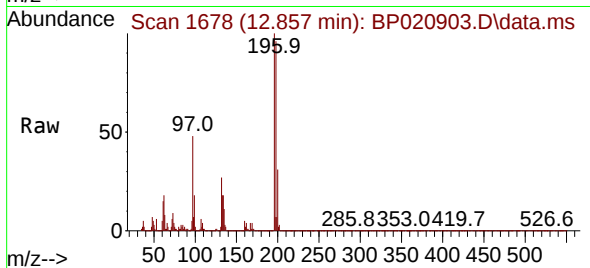
#42  
2,4,5-Trichlorophenol  
Concen: 35.932 ng/ul  
RT: 12.857 min Scan# 1678  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

Instrument : BNA\_P  
ClientSampleId : A4CC5MS

Tgt Ion:196 Resp: 600600  
Ion Ratio Lower Upper  
196 100  
198 96.1 77.1 115.7  
200 31.4 25.3 37.9

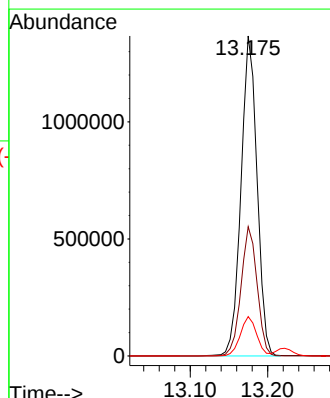
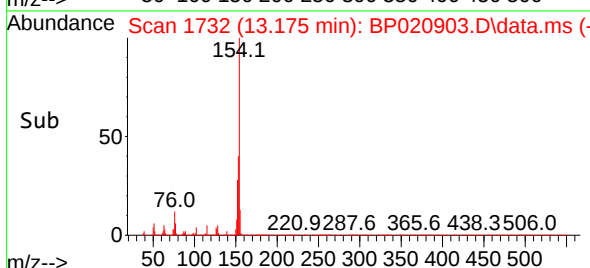
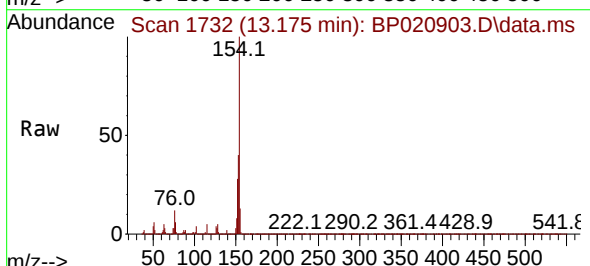
Manual Integrations  
APPROVED

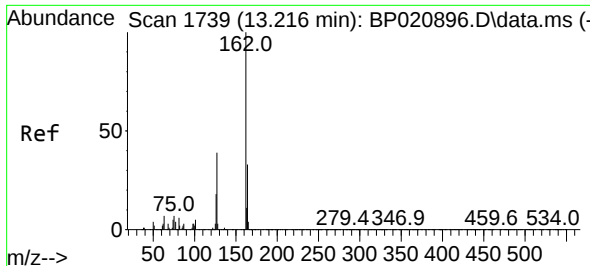
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#43  
1,1'-Biphenyl  
Concen: 35.045 ng/ul  
RT: 13.175 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

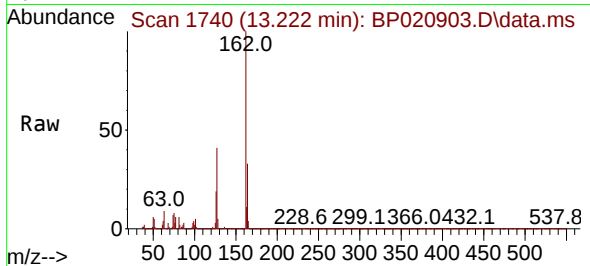
Tgt Ion:154 Resp: 1971722  
Ion Ratio Lower Upper  
154 100  
153 40.4 32.7 49.1  
76 12.3 9.4 14.2





#44  
2-Chloronaphthalene  
Concen: 34.546 ng/ul  
RT: 13.222 min Scan# 1740  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

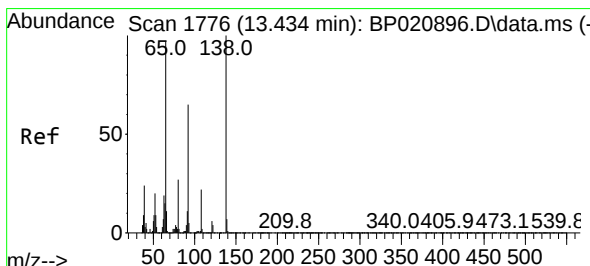
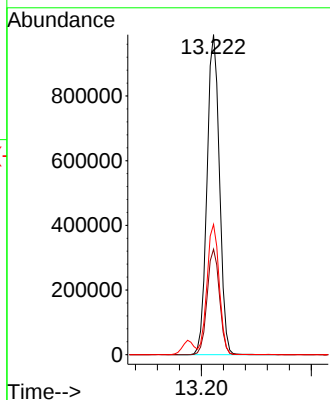
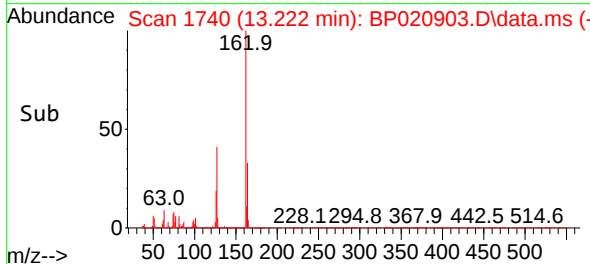
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



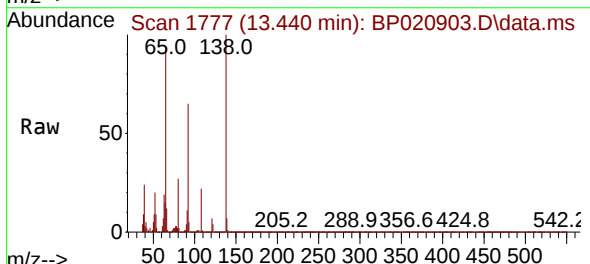
Tgt Ion:162 Resp: 155163  
Ion Ratio Lower Upper  
162 100  
164 32.9 26.3 39.5  
127 40.7 31.8 47.8

Manual Integrations  
APPROVED

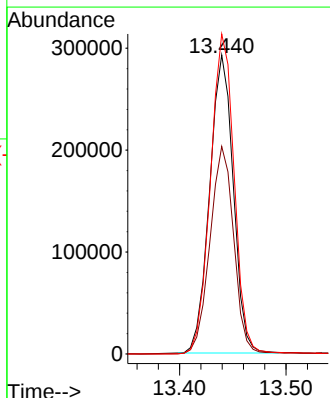
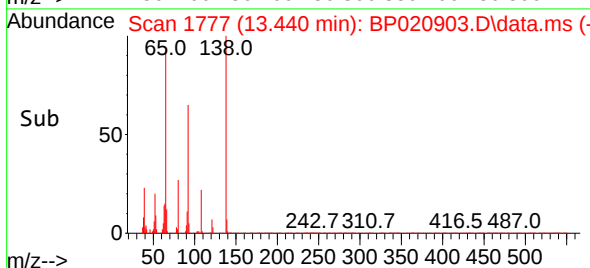
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

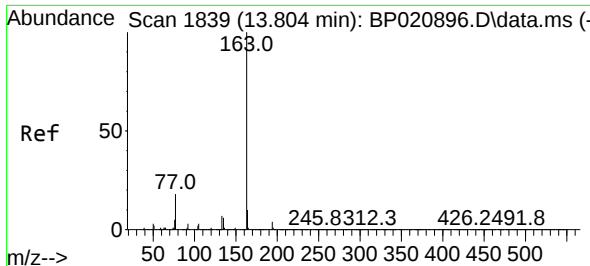


#45  
2-Nitroaniline  
Concen: 36.346 ng/ul  
RT: 13.440 min Scan# 1777  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



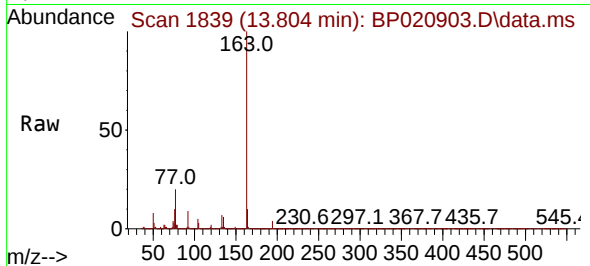
Tgt Ion: 65 Resp: 451453  
Ion Ratio Lower Upper  
65 100  
92 69.4 56.7 85.1  
138 107.0 85.6 128.4





#47  
Dimethylphthalate  
Concen: 33.452 ng/ul  
RT: 13.804 min Scan# 1839  
Delta R.T. -0.012 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

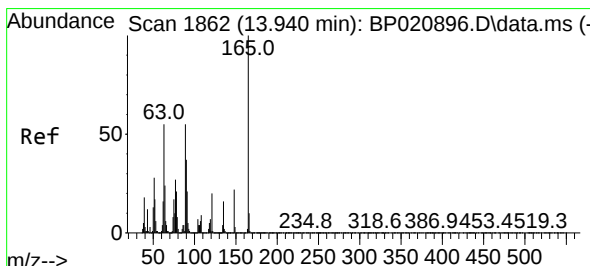
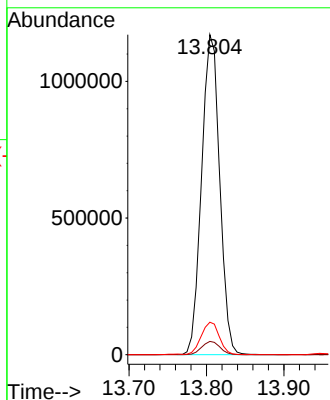
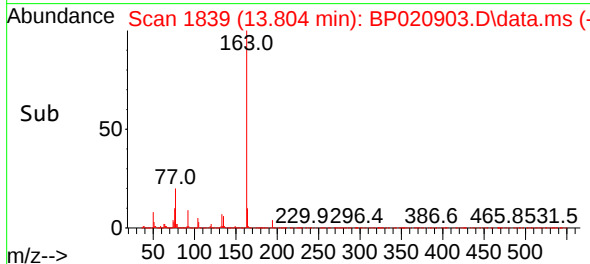
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



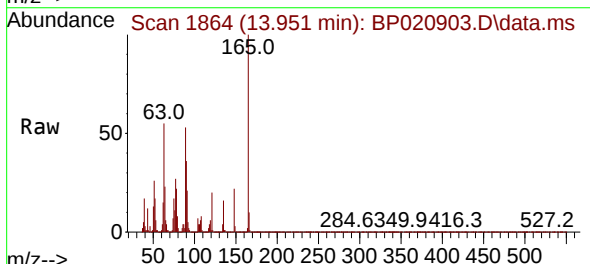
Tgt Ion:163 Resp: 1899550  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.4 5.0  
164 10.2 8.1 12.1

Manual Integrations  
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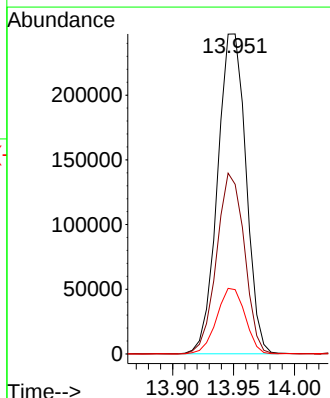
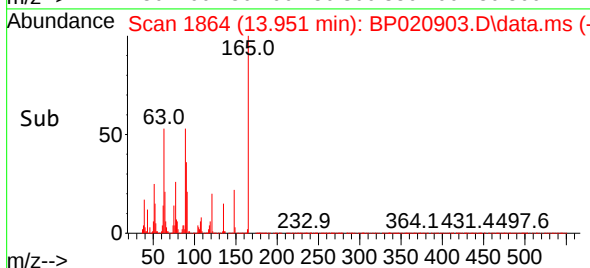
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

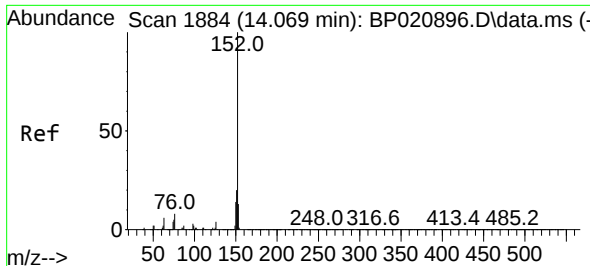


#48  
2,6-Dinitrotoluene  
Concen: 35.412 ng/ul  
RT: 13.951 min Scan# 1864  
Delta R.T. 0.012 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



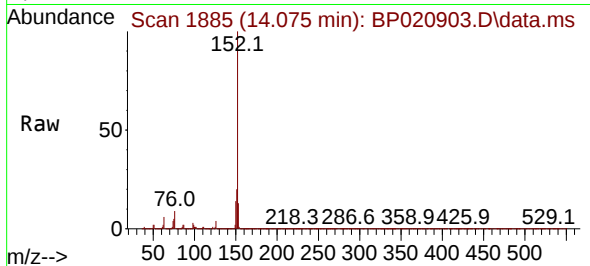
Tgt Ion:165 Resp: 402027  
Ion Ratio Lower Upper  
165 100  
89 53.0 44.7 67.1  
121 20.1 16.5 24.7





#50  
Acenaphthylene  
Concen: 32.977 ng/ul  
RT: 14.075 min Scan# 1885  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

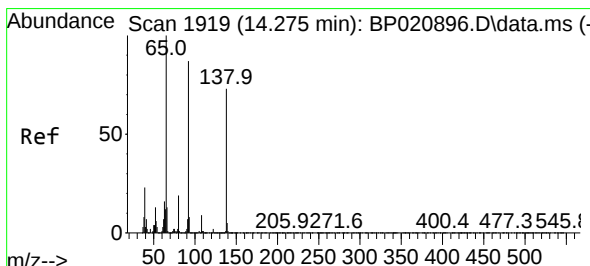
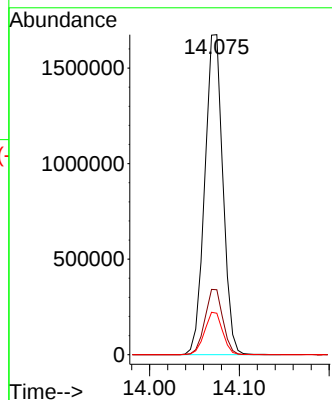
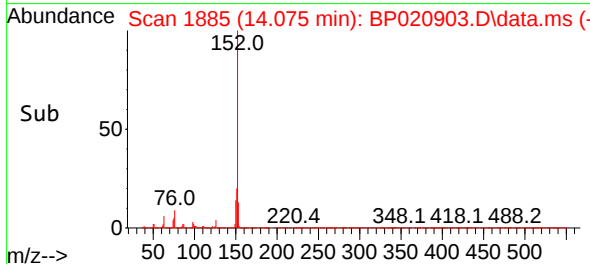
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



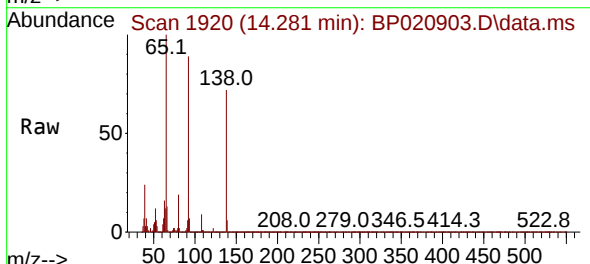
Tgt Ion:152 Resp: 2346299  
Ion Ratio Lower Upper  
152 100  
151 20.3 16.2 24.2  
153 12.9 10.3 15.5

Manual Integrations  
APPROVED

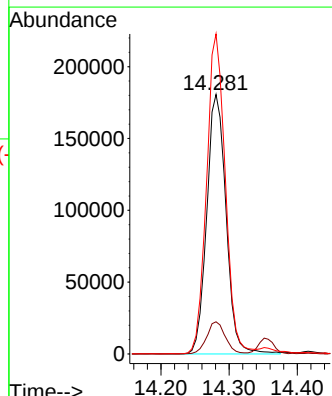
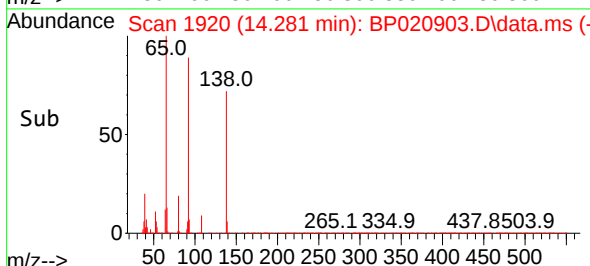
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

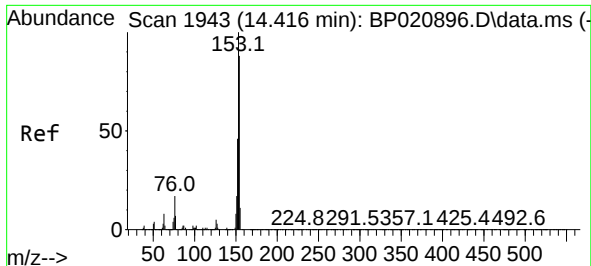


#51  
3-Nitroaniline  
Concen: 36.087 ng/ul  
RT: 14.281 min Scan# 1920  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



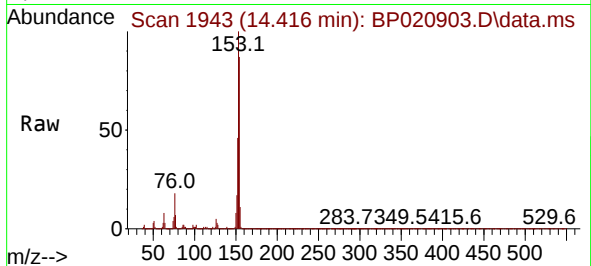
Tgt Ion:138 Resp: 356510  
Ion Ratio Lower Upper  
138 100  
108 12.4 9.8 14.8  
92 123.3 98.0 147.0





#52  
Acenaphthene  
Concen: 32.974 ng/ul  
RT: 14.416 min Scan# 1943  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

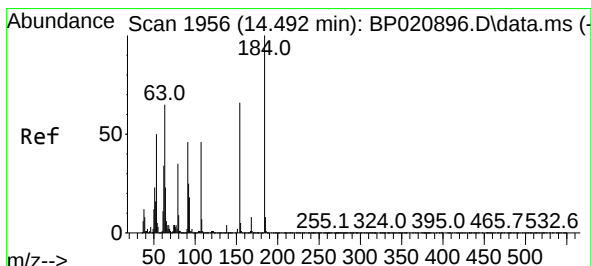
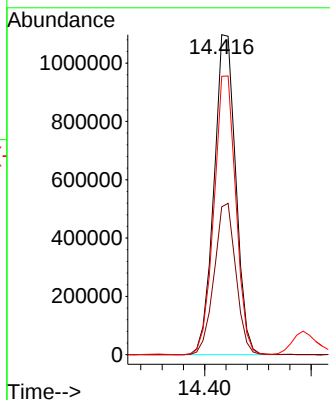
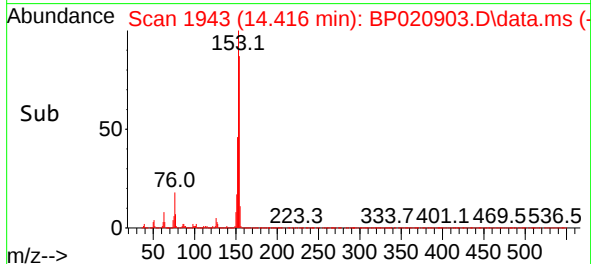
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



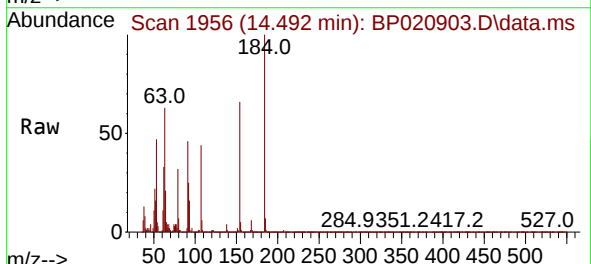
Tgt Ion:153 Resp: 155712  
Ion Ratio Lower Upper  
153 100  
152 46.2 37.8 56.6  
154 87.0 71.8 107.6

Manual Integrations  
APPROVED

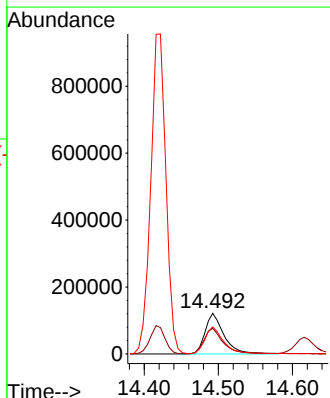
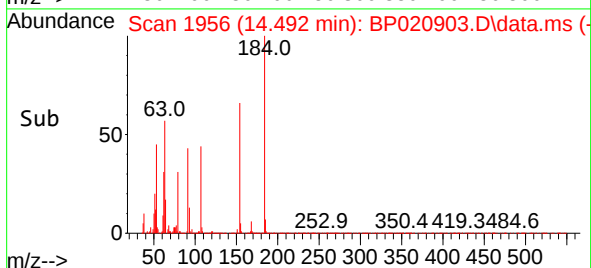
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

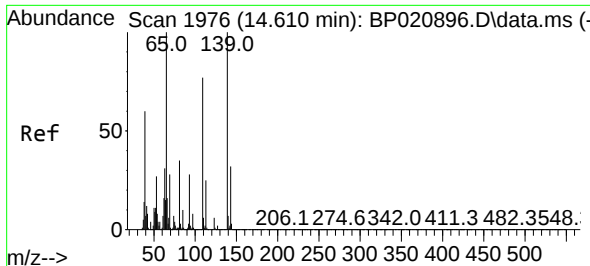


#53  
2,4-Dinitrophenol  
Concen: 35.911 ng/ul  
RT: 14.492 min Scan# 1956  
Delta R.T. -0.012 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



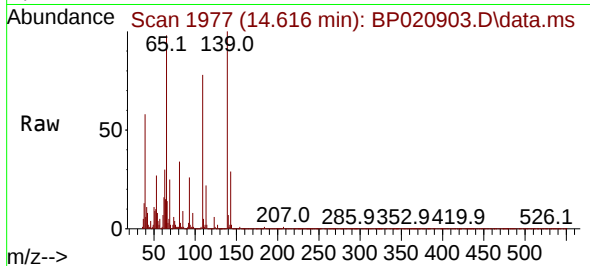
Tgt Ion:184 Resp: 214101  
Ion Ratio Lower Upper  
184 100  
63 62.8 50.3 75.5  
154 66.4 53.0 79.6





#55  
4-Nitrophenol  
Concen: 35.721 ng/ul  
RT: 14.616 min Scan# 1976  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

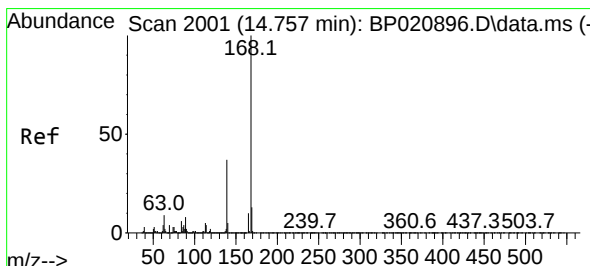
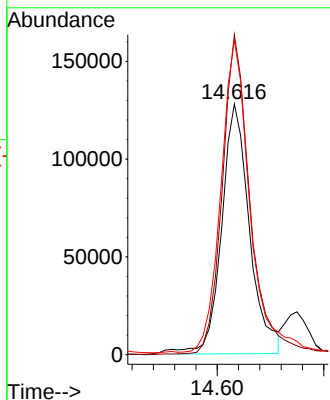
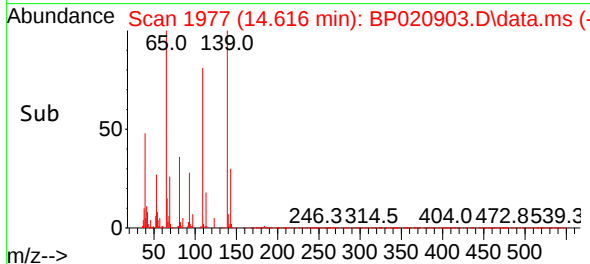
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



Tgt Ion:109 Resp: 231370  
Ion Ratio Lower Upper  
109 100  
139 127.6 98.0 147.0  
65 125.4 106.0 159.0

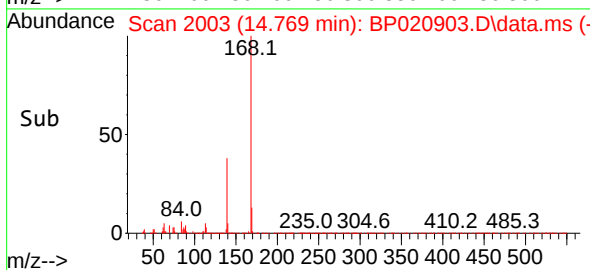
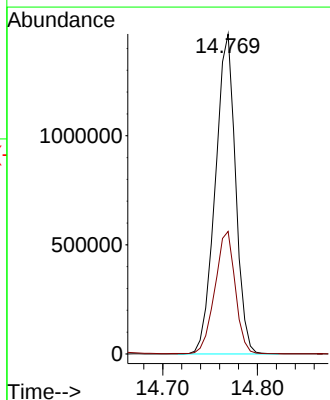
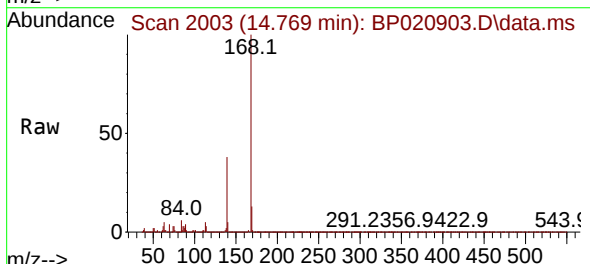
Manual Integrations  
APPROVED

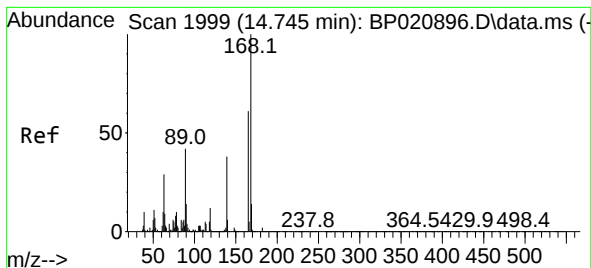
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#56  
Dibenzofuran  
Concen: 33.693 ng/ul  
RT: 14.769 min Scan# 2003  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

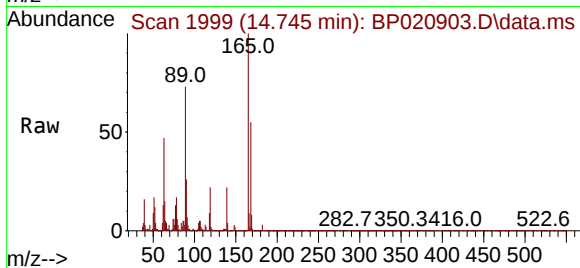
Tgt Ion:168 Resp: 2178814  
Ion Ratio Lower Upper  
168 100  
139 38.3 31.1 46.7





#57  
2,4-Dinitrotoluene  
Concen: 34.844 ng/ul  
RT: 14.745 min Scan# 1999  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

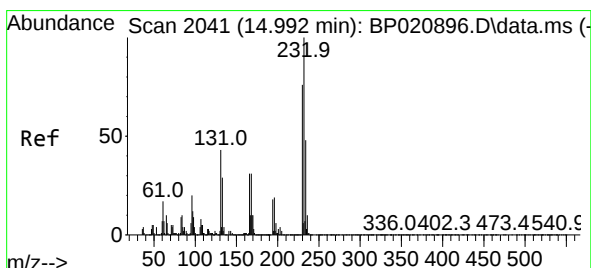
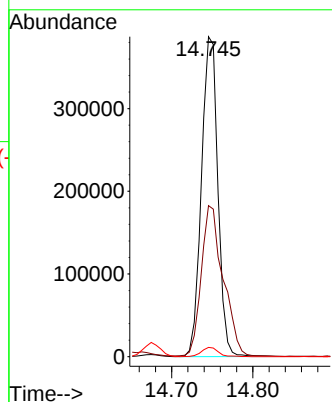
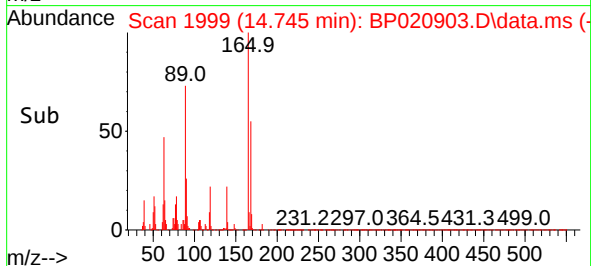
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



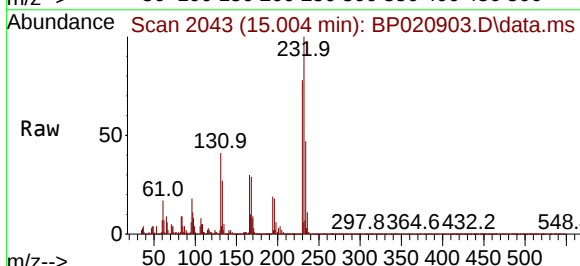
Tgt Ion:165 Resp: 543029  
Ion Ratio Lower Upper  
165 100  
63 47.2 41.0 61.4  
182 2.9 2.2 3.4

Manual Integrations  
APPROVED

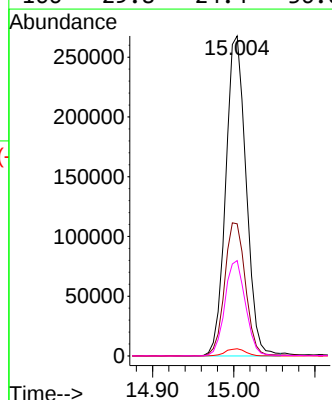
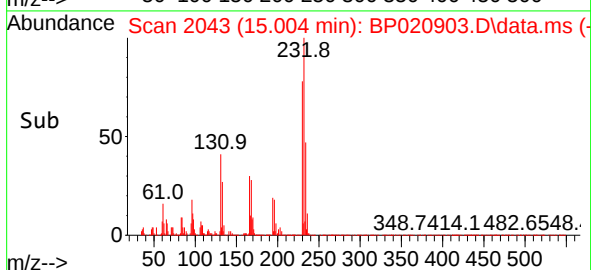
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

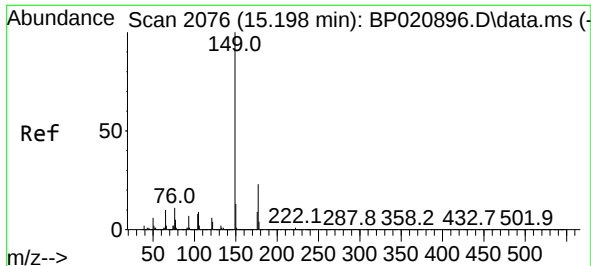


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 32.633 ng/ul  
RT: 15.004 min Scan# 2043  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



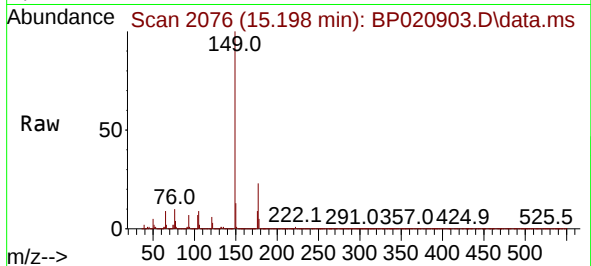
Tgt Ion:232 Resp: 467085  
Ion Ratio Lower Upper  
232 100  
131 41.3 34.4 51.6  
130 2.2 2.0 3.0  
166 29.8 24.4 36.6





#59  
Diethylphthalate  
Concen: 32.481 ng/ul  
RT: 15.198 min Scan# 2076  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

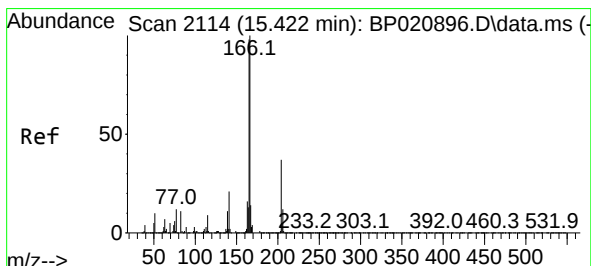
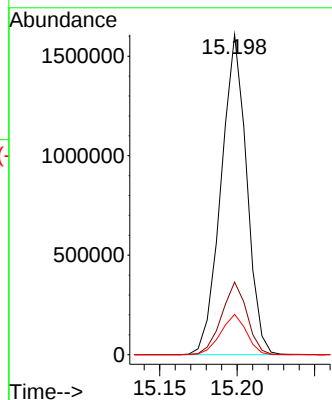
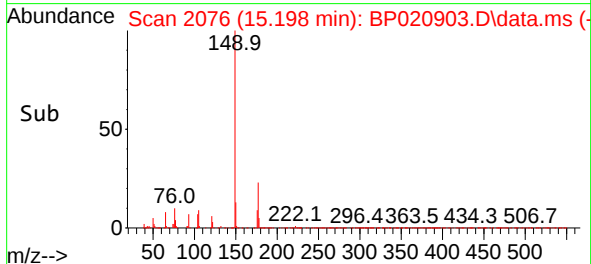
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



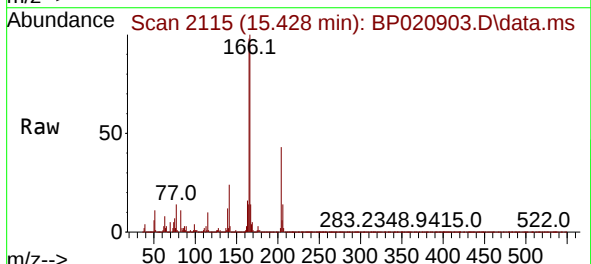
Tgt Ion:149 Resp: 184327  
Ion Ratio Lower Upper  
149 100  
177 22.7 17.7 26.5  
150 12.6 10.2 15.2

Manual Integrations  
APPROVED

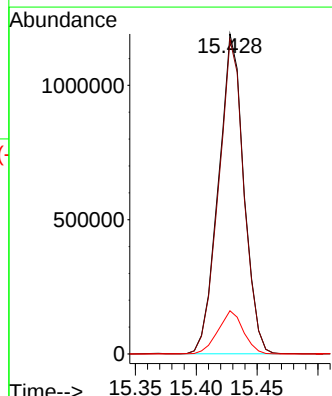
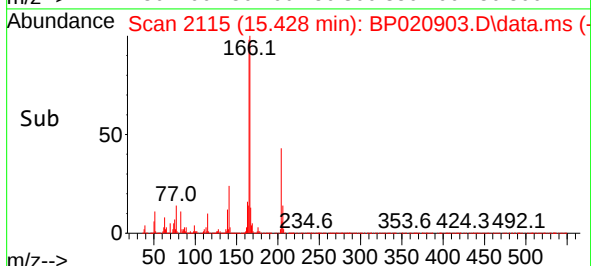
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

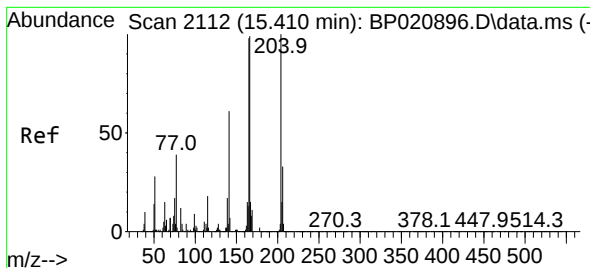


#61  
Fluorene  
Concen: 32.697 ng/ul  
RT: 15.428 min Scan# 2115  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



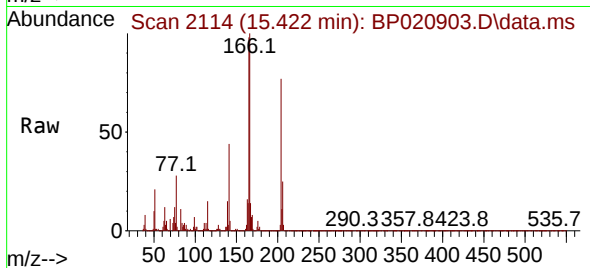
Tgt Ion:166 Resp: 1725426  
Ion Ratio Lower Upper  
166 100  
165 98.2 78.1 117.1  
167 13.5 10.9 16.3





#62  
4-Chlorophenyl-phenylether  
Concen: 32.445 ng/ul  
RT: 15.422 min Scan# 2114  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

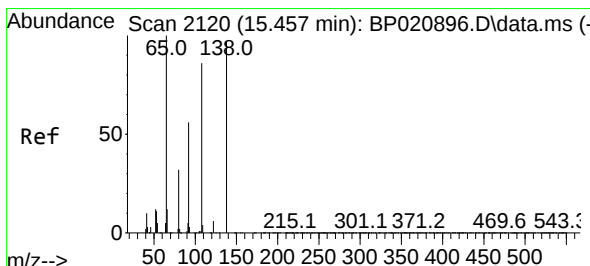
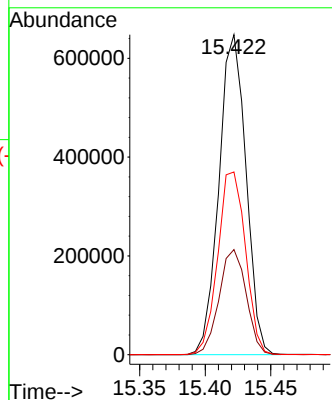
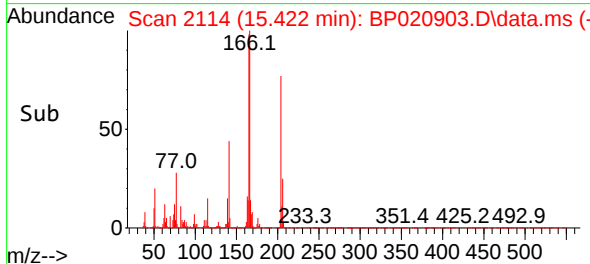
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



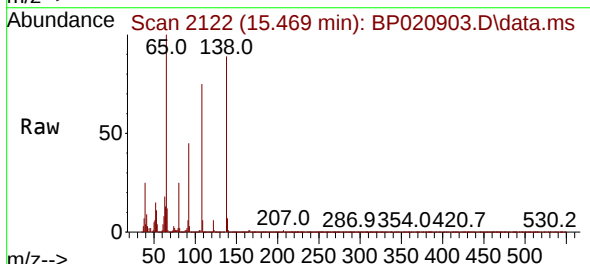
Tgt Ion:204 Resp: 929062  
Ion Ratio Lower Upper  
204 100  
206 32.9 26.4 39.6  
141 57.1 48.5 72.7

Manual Integrations  
APPROVED

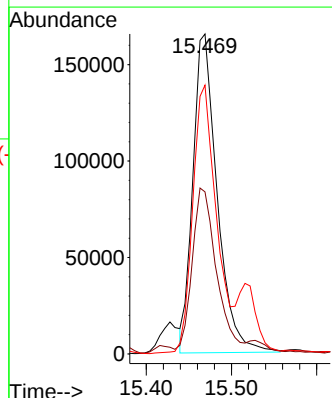
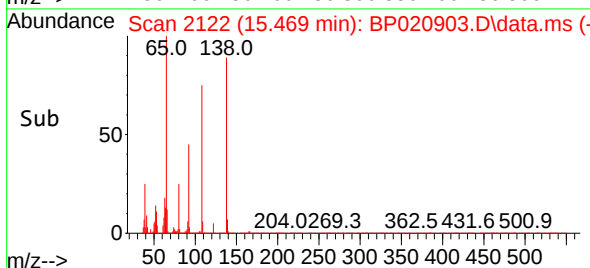
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

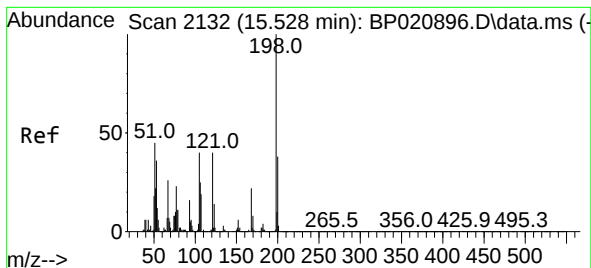


#63  
4-Nitroaniline  
Concen: 39.969 ng/ul  
RT: 15.469 min Scan# 2122  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



Tgt Ion:138 Resp: 326998  
Ion Ratio Lower Upper  
138 100  
92 50.6 40.9 61.3  
108 84.0 64.7 97.1





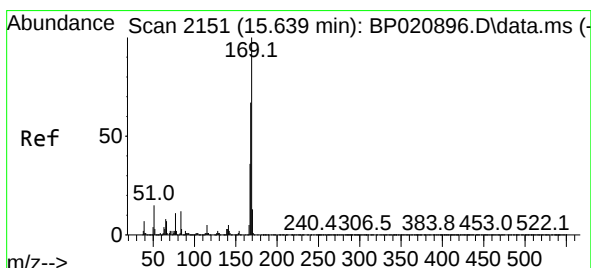
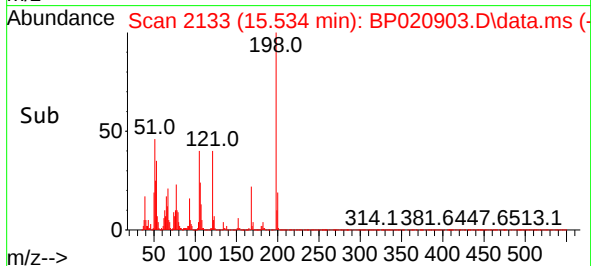
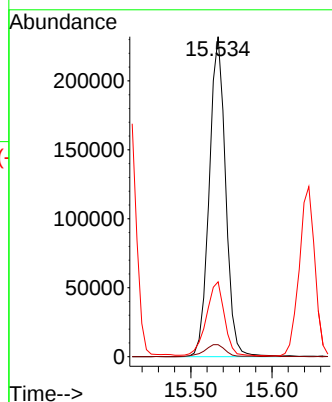
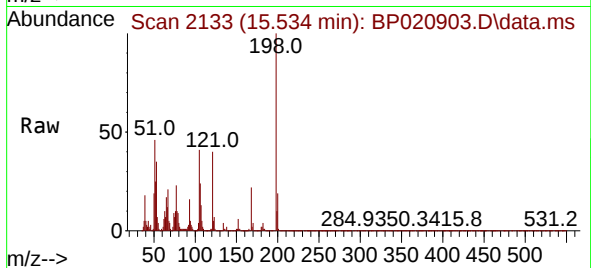
#66  
4,6-Dinitro-2-methylphenol  
Concen: 36.089 ng/ul  
RT: 15.534 min Scan# 2133  
Delta R.T. 0.012 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS

Tgt Ion:198 Resp: 324438  
Ion Ratio Lower Upper  
198 100  
182 3.8 3.8 5.6  
77 23.4 20.0 30.0

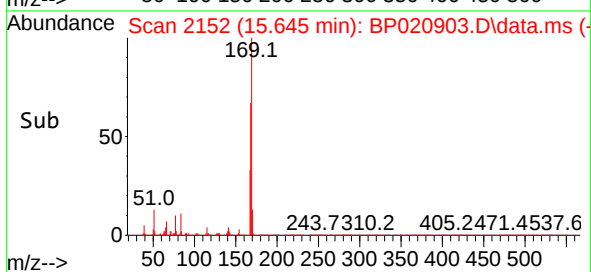
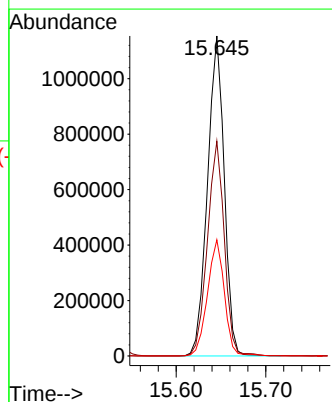
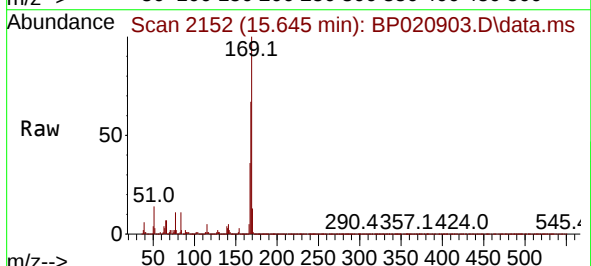
Manual Integrations  
APPROVED

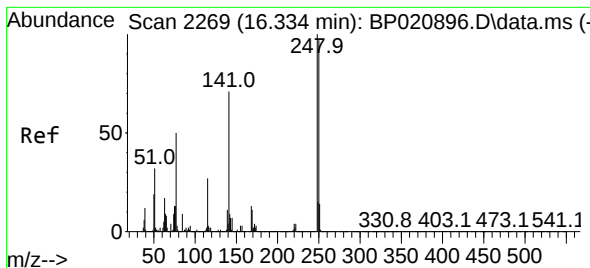
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#67  
N-Nitrosodiphenylamine  
Concen: 36.651 ng/ul  
RT: 15.645 min Scan# 2152  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

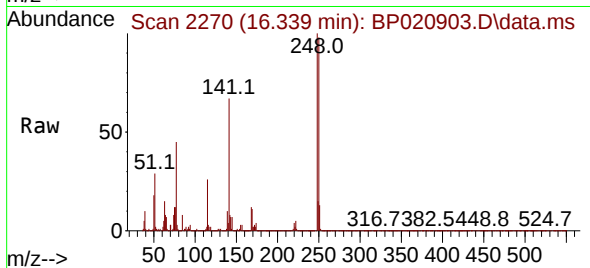
Tgt Ion:169 Resp: 1495366  
Ion Ratio Lower Upper  
169 100  
168 67.1 53.4 80.2  
167 36.3 28.4 42.6





#68  
4-Bromophenyl-phenylether  
Concen: 35.797 ng/ul  
RT: 16.339 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

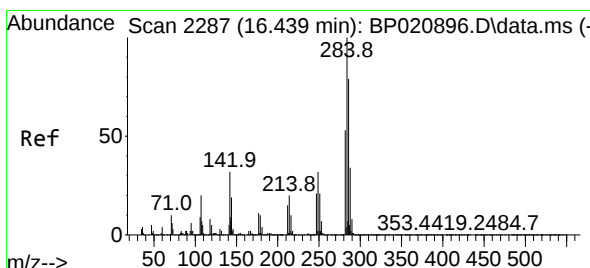
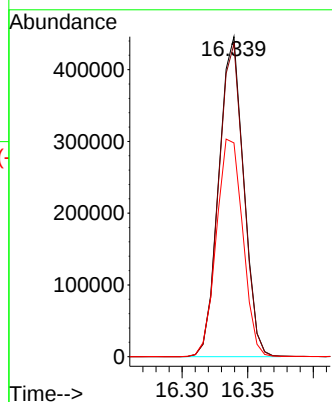
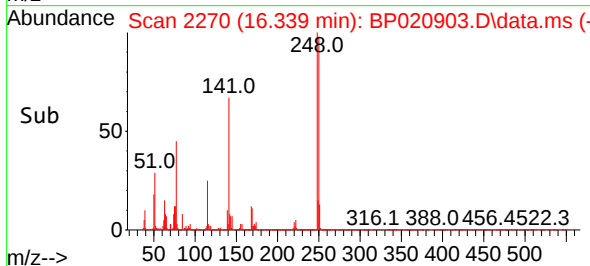
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



Tgt Ion:248 Resp: 58786  
Ion Ratio Lower Upper  
248 100  
250 97.7 79.3 118.9  
141 66.8 57.4 86.0

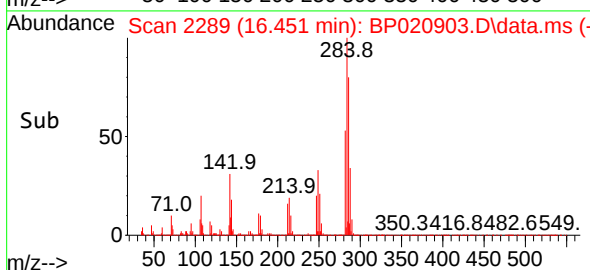
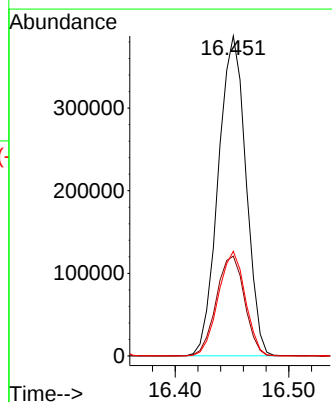
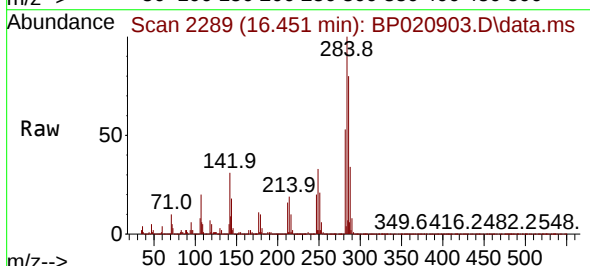
Manual Integrations  
APPROVED

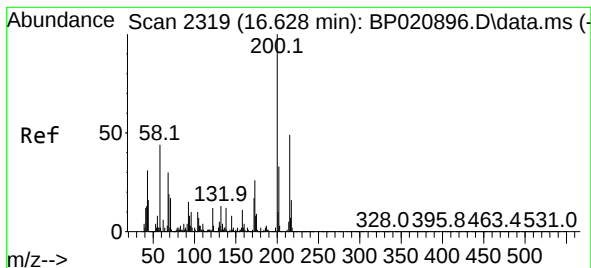
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#69  
Hexachlorobenzene  
Concen: 34.775 ng/ul  
RT: 16.451 min Scan# 2289  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

Tgt Ion:284 Resp: 654817  
Ion Ratio Lower Upper  
284 100  
142 31.2 25.8 38.8  
249 32.7 25.1 37.7





#70

Atrazine

Concen: 23.252 ng/ul

RT: 16.634 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

Instrument :

BNA\_P

ClientSampleId :

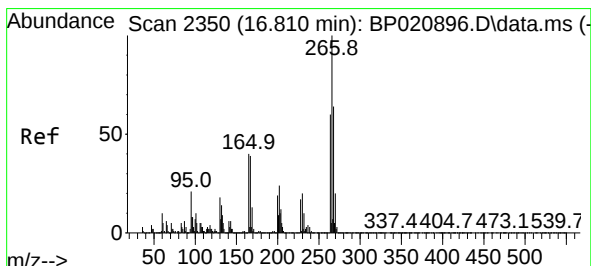
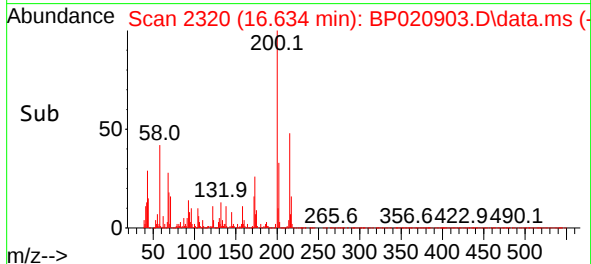
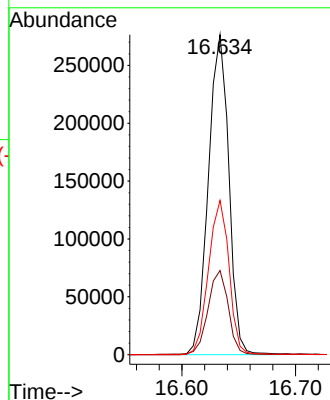
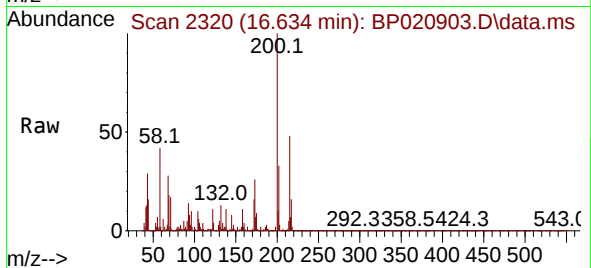
A4CC5MS

|             |             |
|-------------|-------------|
| Tgt Ion:200 | Resp: 34574 |
| Ion Ratio   | Lower Upper |
| 200 100     |             |
| 173 26.3    | 20.8 31.2   |
| 215 48.2    | 38.7 58.1   |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#71

Pentachlorophenol

Concen: 31.737 ng/ul

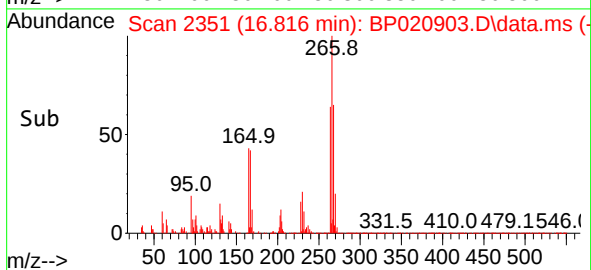
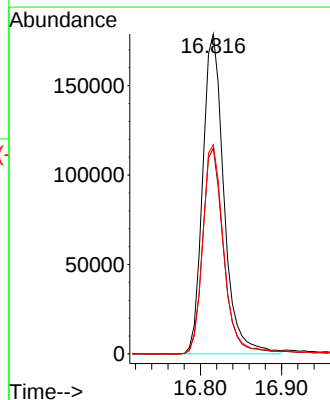
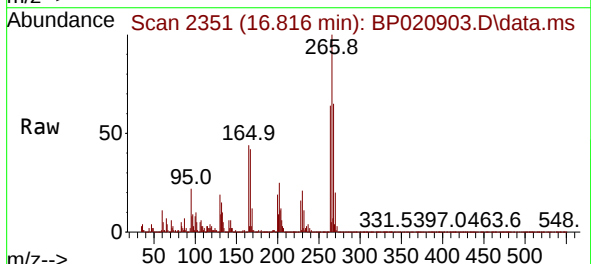
RT: 16.816 min Scan# 2351

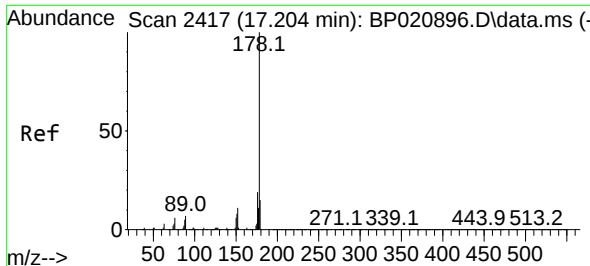
Delta R.T. -0.006 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

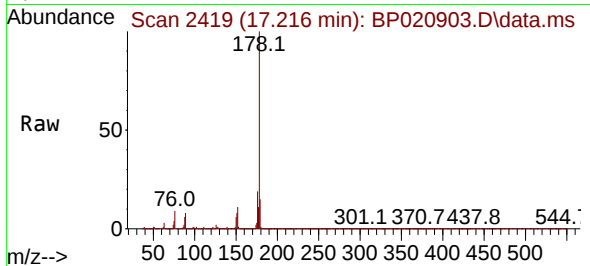
|             |              |
|-------------|--------------|
| Tgt Ion:266 | Resp: 324575 |
| Ion Ratio   | Lower Upper  |
| 266 100     |              |
| 264 64.3    | 52.3 78.5    |
| 268 65.4    | 52.3 78.5    |





#72  
Phenanthrene  
Concen: 35.196 ng/ul  
RT: 17.216 min Scan# 2419  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

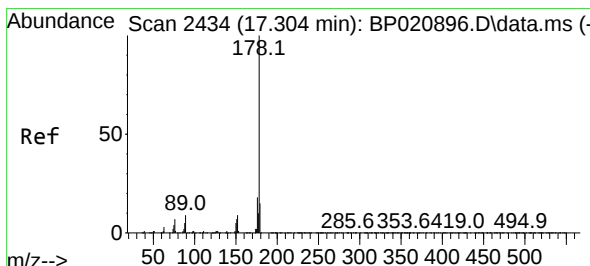
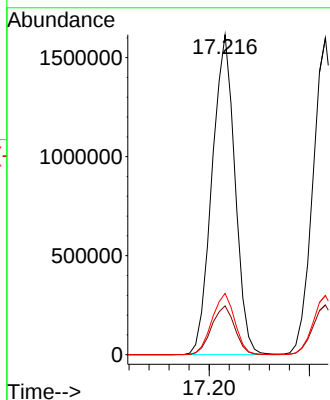
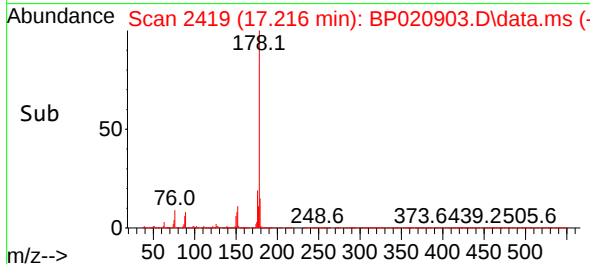
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



Tgt Ion:178 Resp: 2558120  
Ion Ratio Lower Upper  
178 100  
179 15.2 12.2 18.4  
176 19.2 15.0 22.4

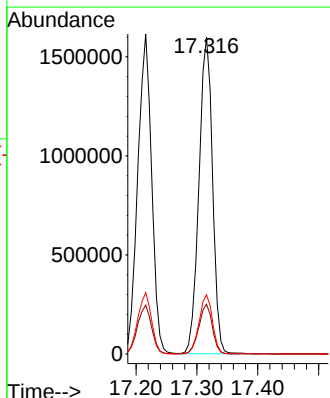
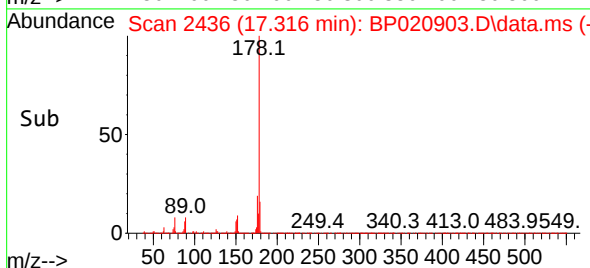
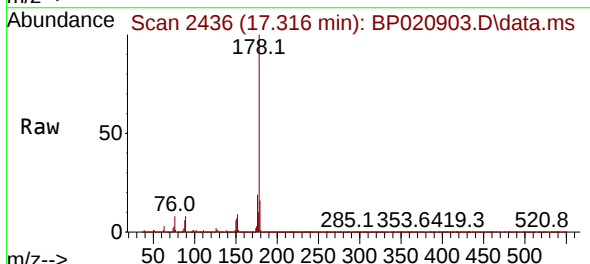
Manual Integrations  
APPROVED

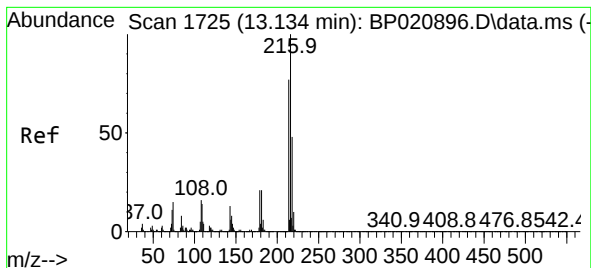
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#74  
Anthracene  
Concen: 33.486 ng/ul  
RT: 17.316 min Scan# 2436  
Delta R.T. 0.012 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

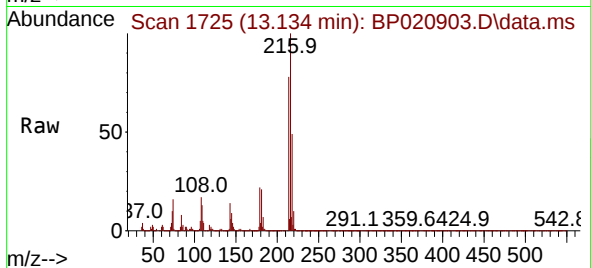
Tgt Ion:178 Resp: 2481224  
Ion Ratio Lower Upper  
178 100  
179 15.7 12.5 18.7  
176 18.7 14.8 22.2





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 41.518 ng/uL  
RT: 13.134 min Scan# 1725  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

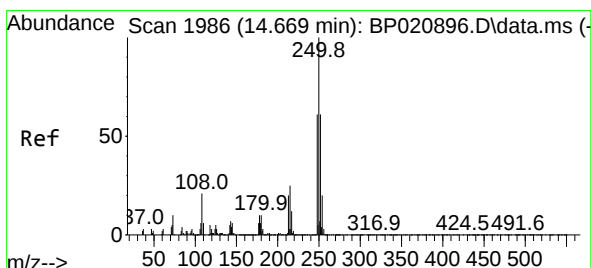
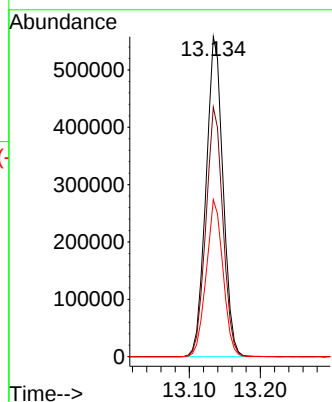
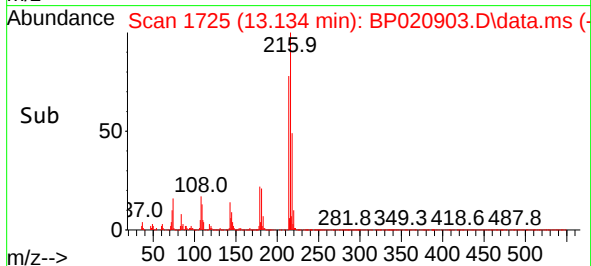
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



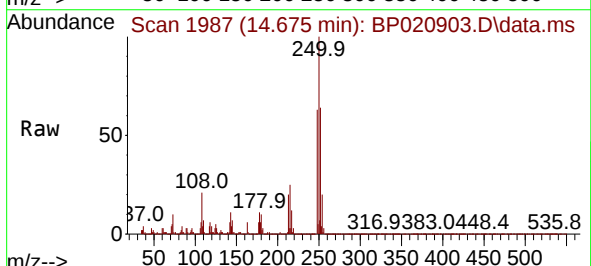
Tgt Ion:216 Resp: 931058  
Ion Ratio Lower Upper  
216 100  
214 78.0 63.2 94.8  
218 49.1 38.2 57.4

Manual Integrations  
APPROVED

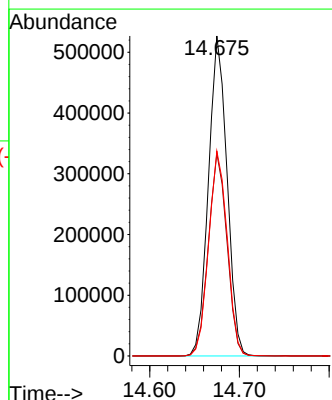
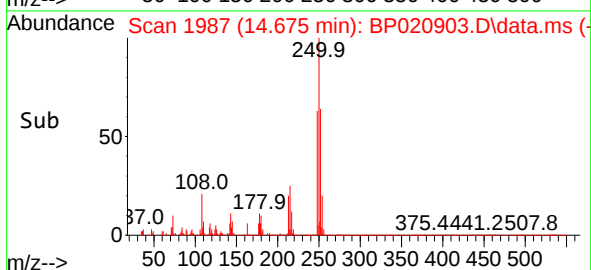
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

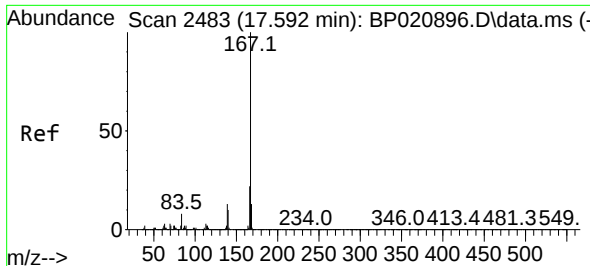


#76  
Pentachlorobenzene  
Concen: 33.968 ng/uL  
RT: 14.675 min Scan# 1987  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



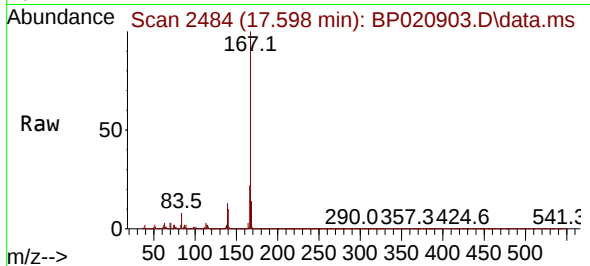
Tgt Ion:250 Resp: 756906  
Ion Ratio Lower Upper  
250 100  
248 63.3 50.8 76.2  
252 64.0 51.6 77.4





#77  
 Carbazole  
 Concen: 33.756 ng/ul  
 RT: 17.598 min Scan# 2483  
 Delta R.T. 0.000 min  
 Lab File: BP020903.D  
 Acq: 11 Jul 2024 14:29

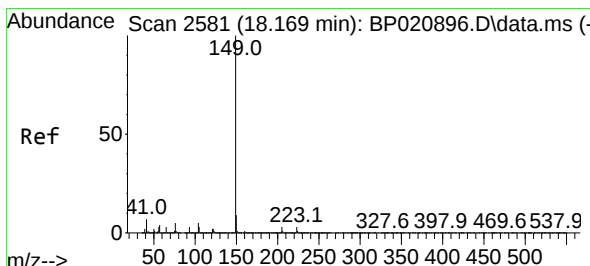
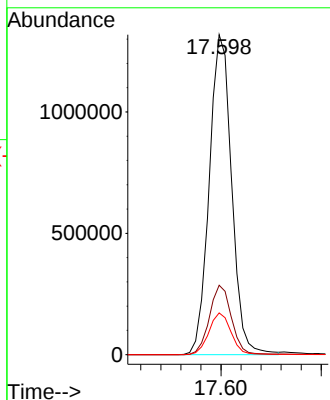
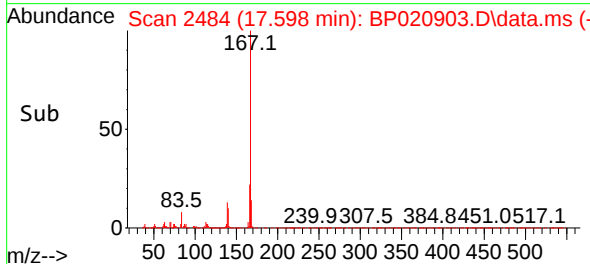
Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4CC5MS



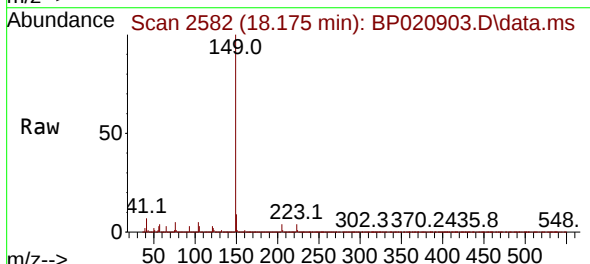
Tgt Ion:167 Resp: 2044660  
 Ion Ratio Lower Upper  
 167 100  
 166 21.7 17.3 25.9  
 139 13.1 10.2 15.2

Manual Integrations  
 APPROVED

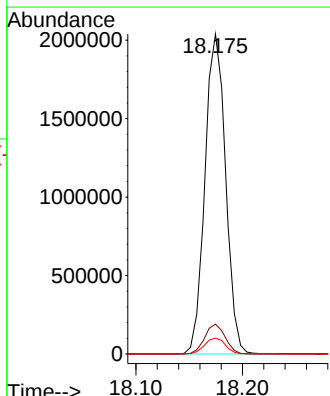
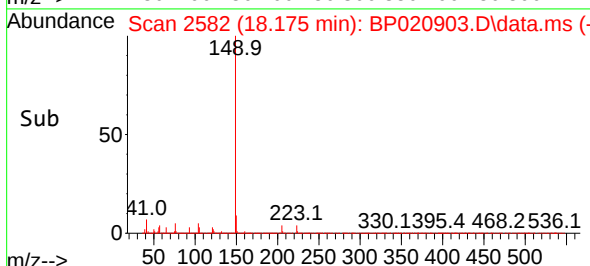
Reviewed By :Jagrut Upadhyay 07/12/2024  
 Supervised By :mohammad ahmed 07/13/2024

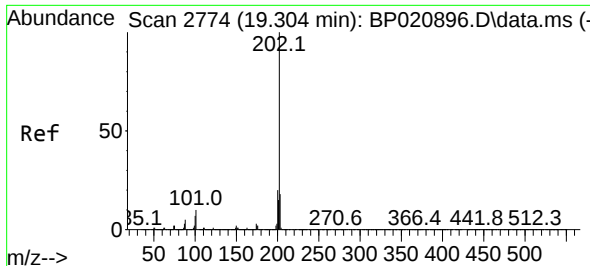


#78  
 Di-n-butylphthalate  
 Concen: 32.836 ng/ul  
 RT: 18.175 min Scan# 2582  
 Delta R.T. -0.006 min  
 Lab File: BP020903.D  
 Acq: 11 Jul 2024 14:29



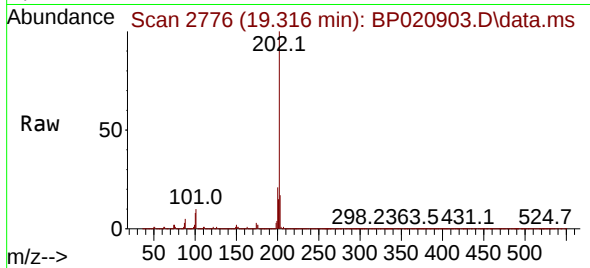
Tgt Ion:149 Resp: 2744069  
 Ion Ratio Lower Upper  
 149 100  
 150 9.3 7.4 11.0  
 104 5.0 3.9 5.9





#80  
Fluoranthene  
Concen: 34.871 ng/ul  
RT: 19.316 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

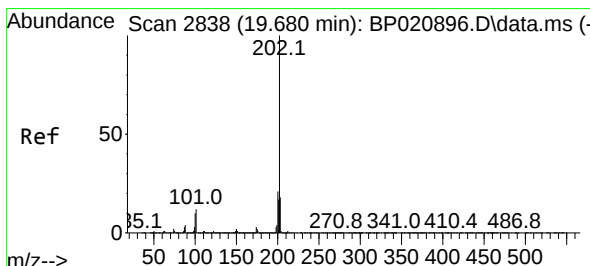
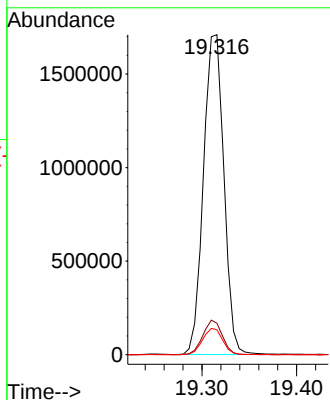
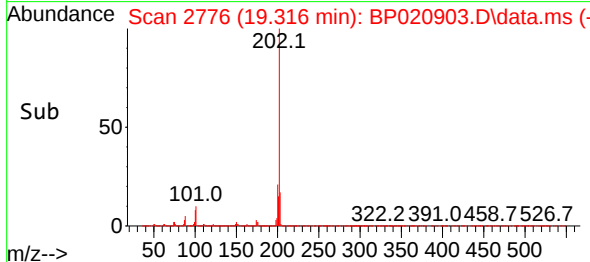
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



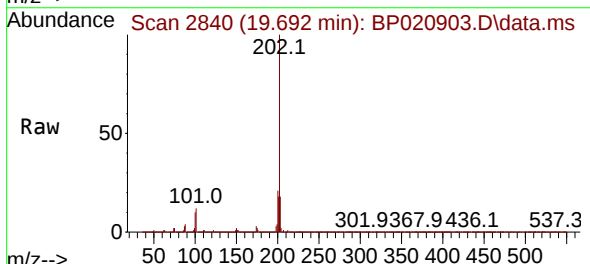
Tgt Ion:202 Resp: 2557959  
Ion Ratio Lower Upper  
202 100  
101 9.8 8.0 12.0  
100 7.8 6.1 9.1

Manual Integrations  
APPROVED

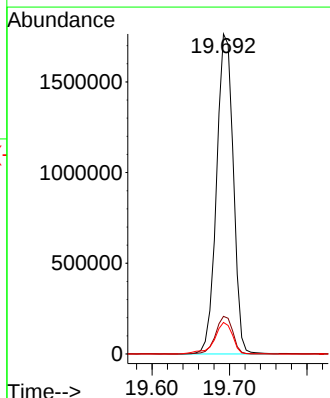
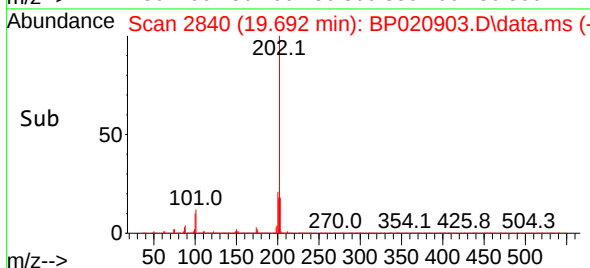
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

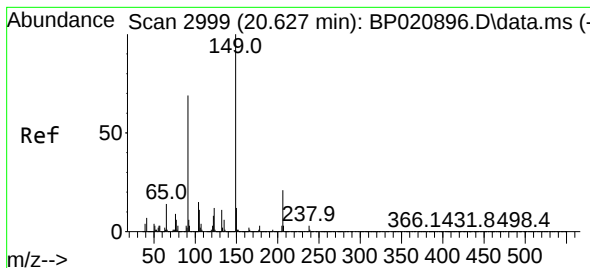


#82  
Pyrene  
Concen: 35.398 ng/ul  
RT: 19.692 min Scan# 2840  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



Tgt Ion:202 Resp: 2642303  
Ion Ratio Lower Upper  
202 100  
101 11.8 9.4 14.2  
100 9.9 7.8 11.6





#83

Butylbenzylphthalate

Concen: 32.826 ng/ul

RT: 20.639 min Scan# 3001

Delta R.T. 0.000 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

Instrument :

BNA\_P

ClientSampleId :

A4CC5MS

Tgt Ion:149 Resp: 102090

Ion Ratio Lower Upper

149 100

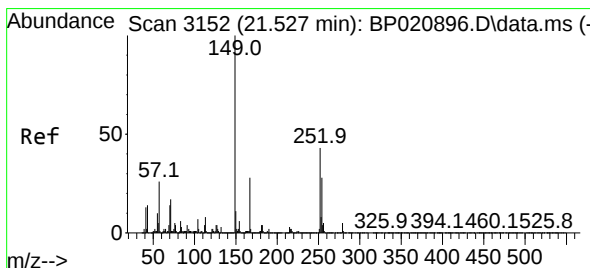
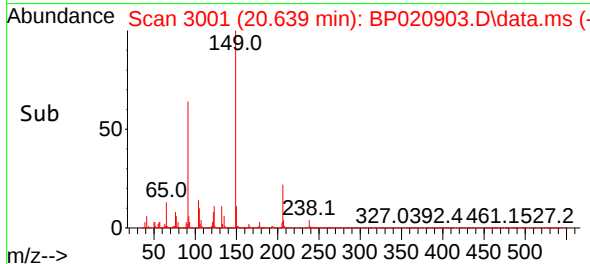
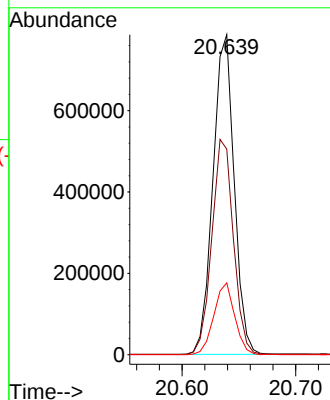
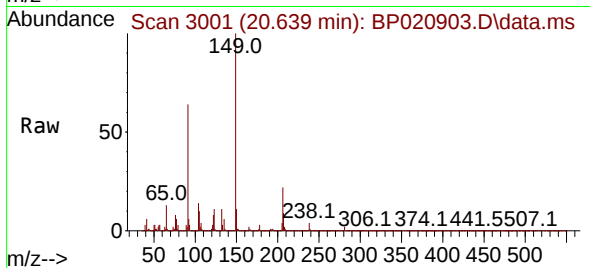
91 64.2 54.1 81.1

206 22.4 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 31.869 ng/ul

RT: 21.533 min Scan# 3153

Delta R.T. -0.006 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

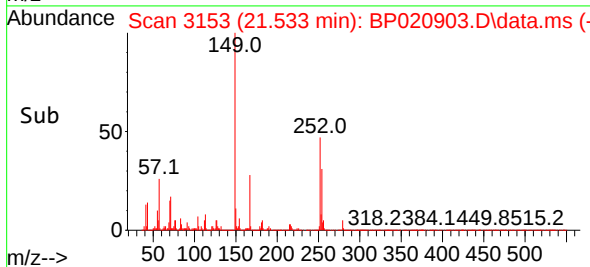
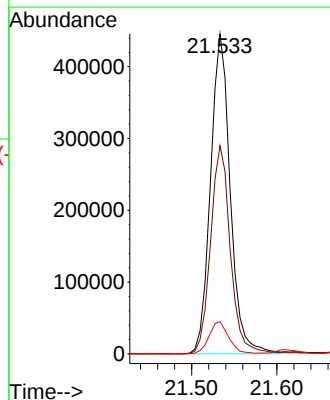
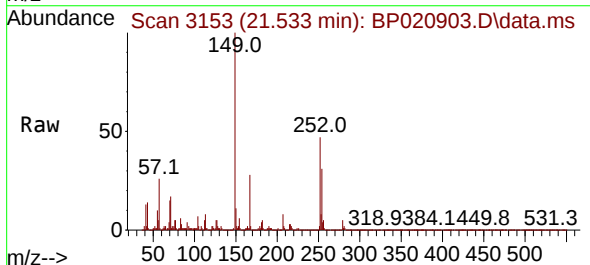
Tgt Ion:252 Resp: 715462

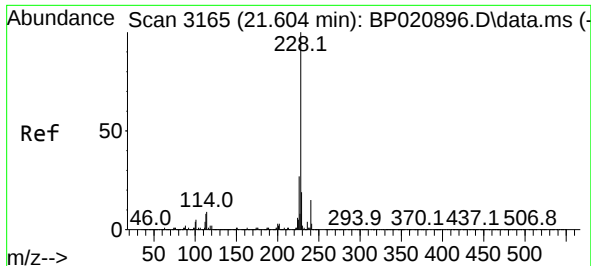
Ion Ratio Lower Upper

252 100

254 65.0 51.5 77.3

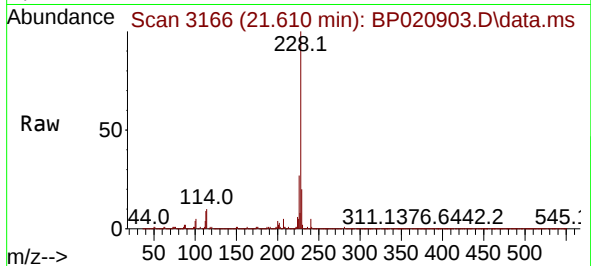
126 10.1 8.0 12.0





#85  
Benzo(a)anthracene  
Concen: 34.507 ng/ul  
RT: 21.610 min Scan# 3166  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

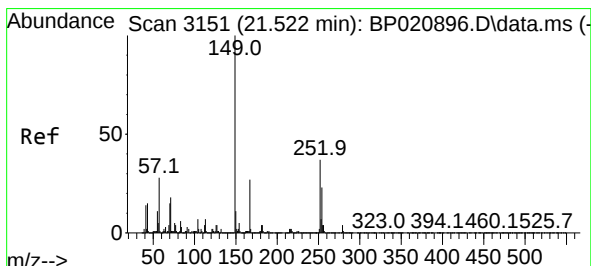
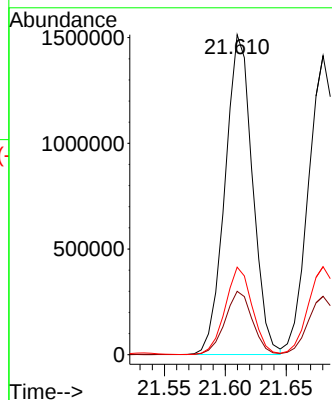
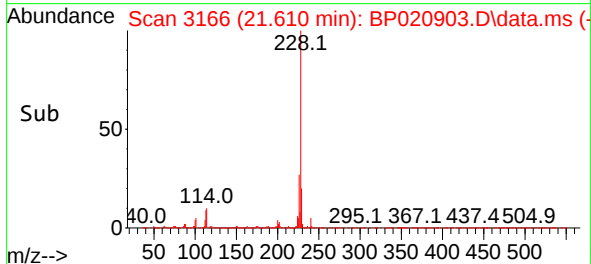
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



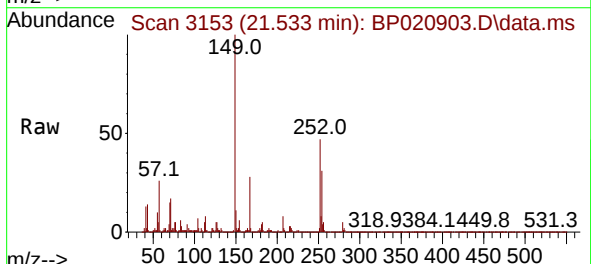
Tgt Ion:228 Resp: 237491  
Ion Ratio Lower Upper  
228 100  
229 19.8 15.5 23.3  
226 27.4 21.4 32.2

Manual Integrations  
APPROVED

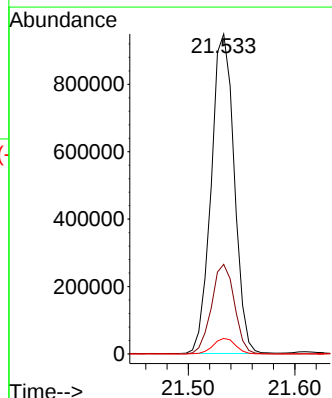
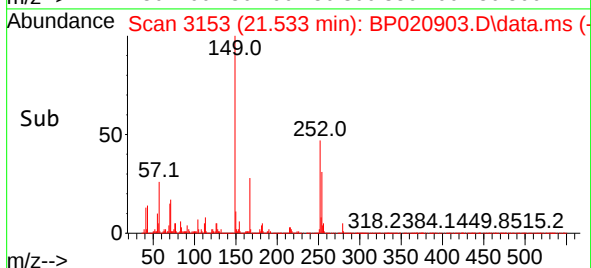
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

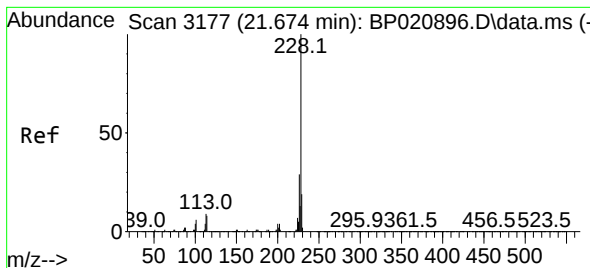


#86  
Bis(2-ethylhexyl)phthalate  
Concen: 31.777 ng/ul  
RT: 21.533 min Scan# 3153  
Delta R.T. -0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



Tgt Ion:149 Resp: 1422239  
Ion Ratio Lower Upper  
149 100  
167 28.0 22.1 33.1  
279 4.8 3.7 5.5





#87

Chrysene

Concen: 35.494 ng/ul

RT: 21.680 min Scan# 3177

Delta R.T. 0.006 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

Instrument :

BNA\_P

ClientSampleId :

A4CC5MS

Tgt Ion:228 Resp: 2269910

Ion Ratio Lower Upper

228 100

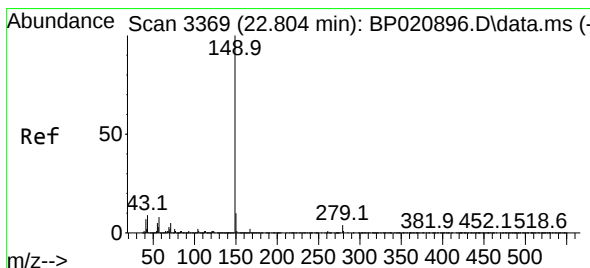
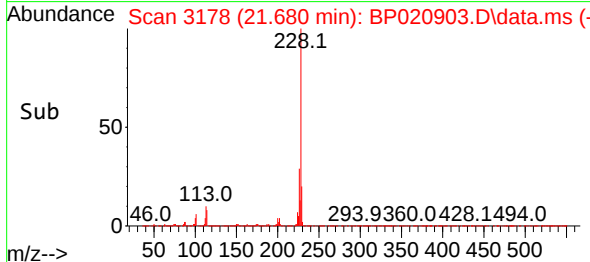
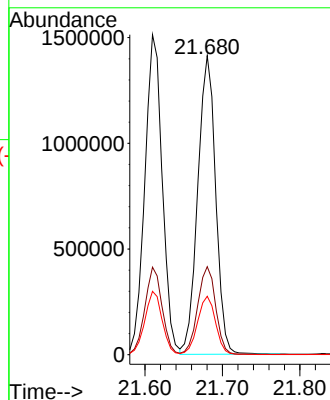
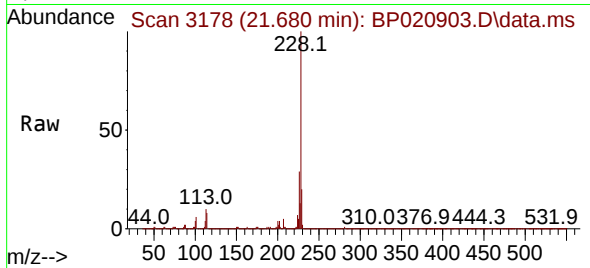
226 29.4 23.6 35.4

229 19.5 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#89

Di-n-octyl phthalate

Concen: 32.275 ng/ul

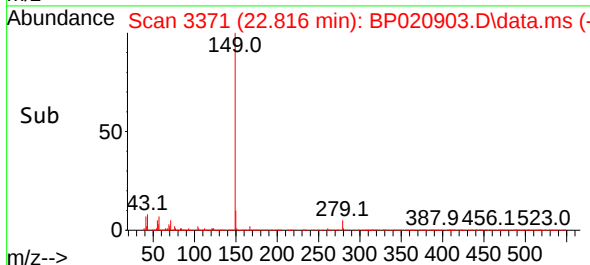
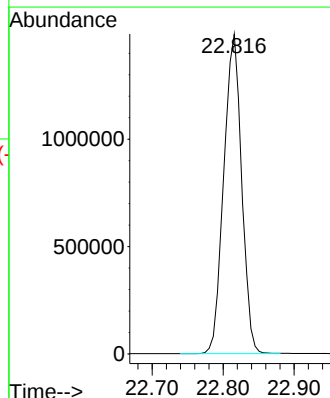
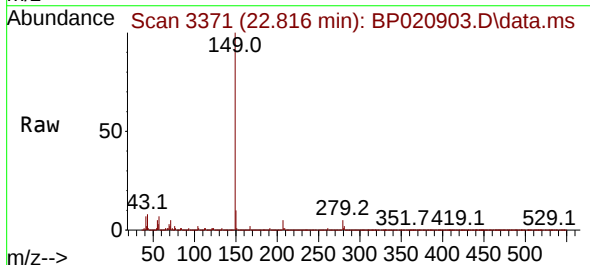
RT: 22.816 min Scan# 3371

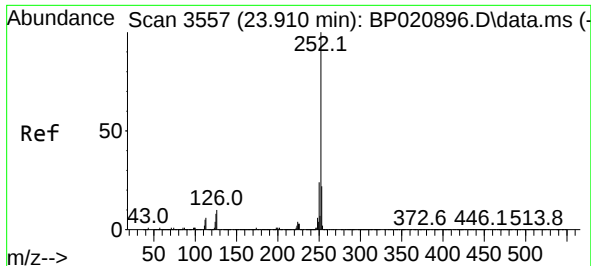
Delta R.T. 0.012 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

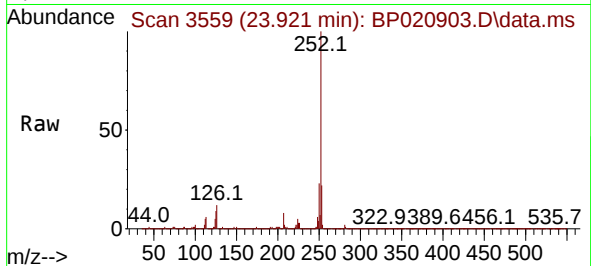
Tgt Ion:149 Resp: 2594824





#90  
Benzo(b)fluoranthene  
Concen: 35.547 ng/ul  
RT: 23.921 min Scan# 3559  
Delta R.T. 0.000 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29

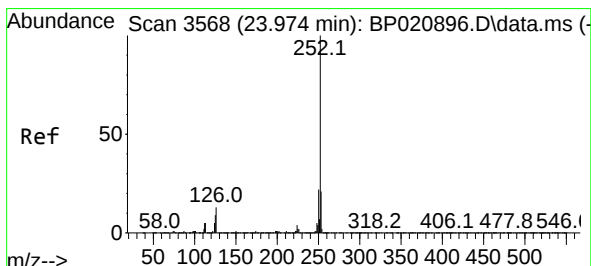
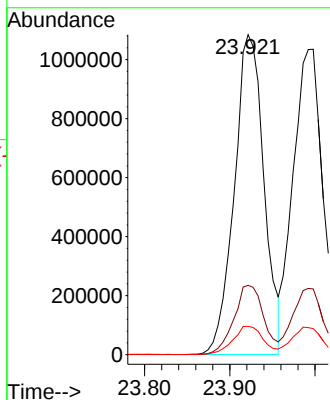
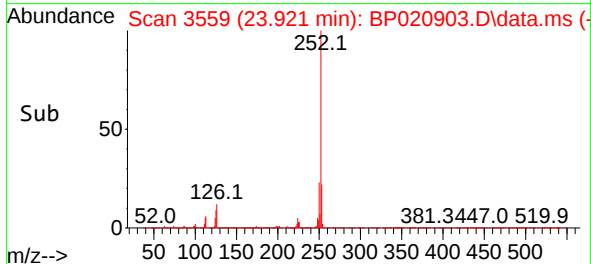
Instrument :  
BNA\_P  
ClientSampleId :  
A4CC5MS



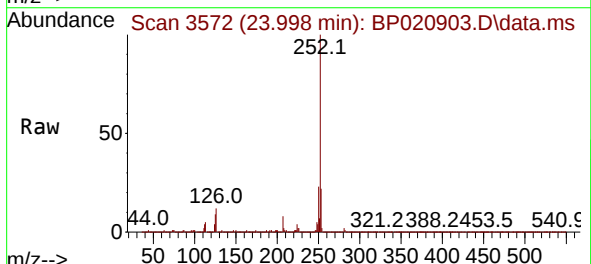
Tgt Ion:252 Resp: 2625386  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.1 25.7  
125 8.8 7.0 10.4

Manual Integrations  
APPROVED

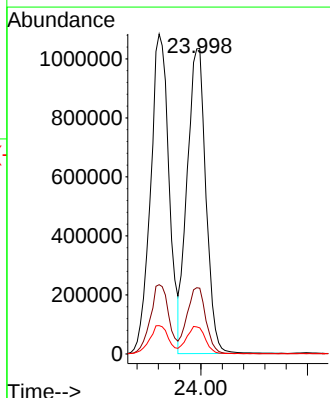
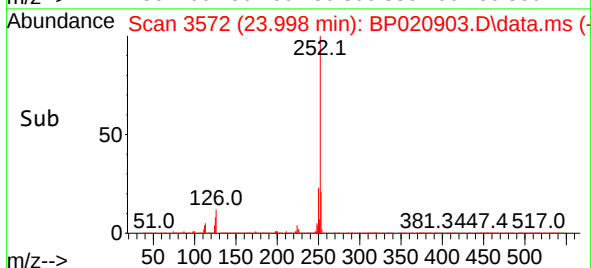
Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024

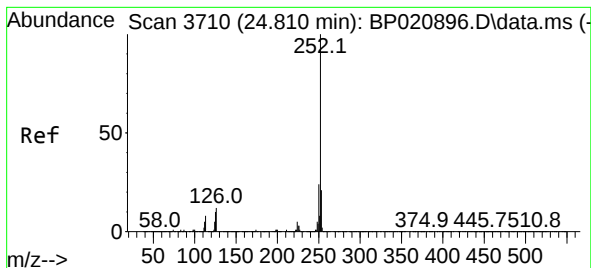


#91  
Benzo(k)fluoranthene  
Concen: 34.248 ng/ul  
RT: 23.998 min Scan# 3572  
Delta R.T. 0.006 min  
Lab File: BP020903.D  
Acq: 11 Jul 2024 14:29



Tgt Ion:252 Resp: 2524321  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.4 26.2  
125 8.5 7.4 11.0





#93

Benzo(a)pyrene

Concen: 31.842 ng/ul

RT: 24.827 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

Instrument :

BNA\_P

ClientSampleId :

A4CC5MS

Tgt Ion:252 Resp: 222236

Ion Ratio Lower Upper

252 100

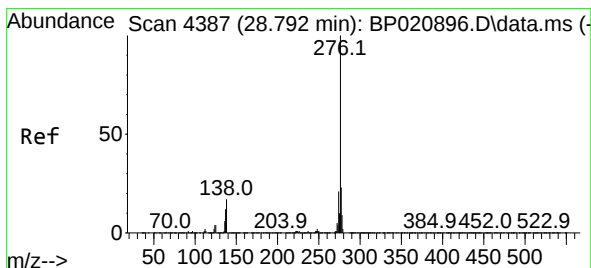
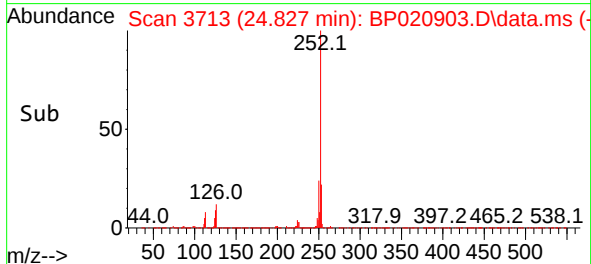
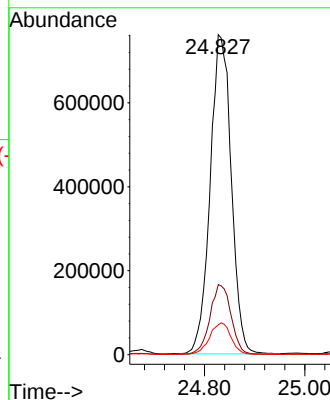
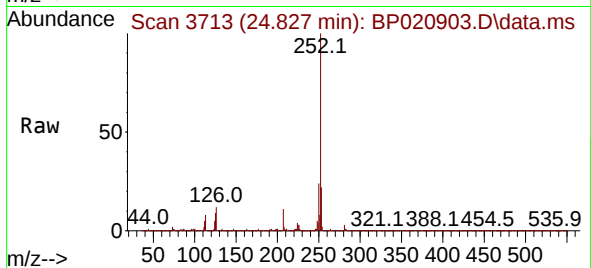
253 21.9 17.4 26.0

125 9.3 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024  
Supervised By :mohammad ahmed 07/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.944 ng/ul

RT: 28.815 min Scan# 4391

Delta R.T. 0.029 min

Lab File: BP020903.D

Acq: 11 Jul 2024 14:29

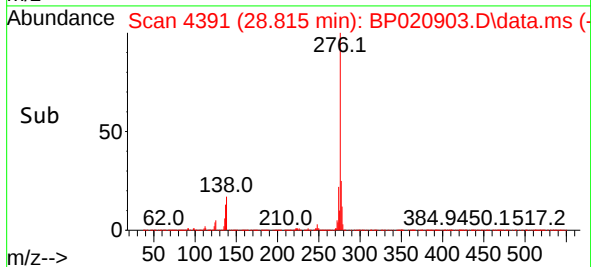
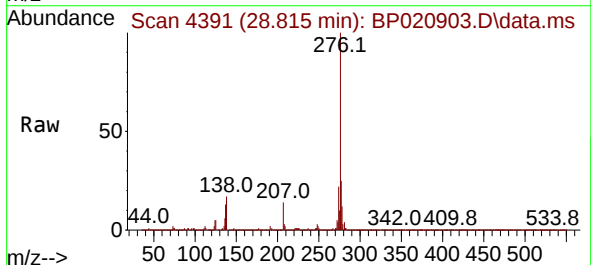
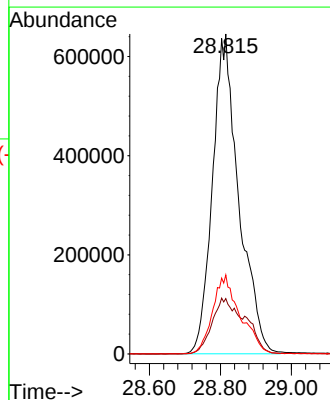
Tgt Ion:276 Resp: 3322530

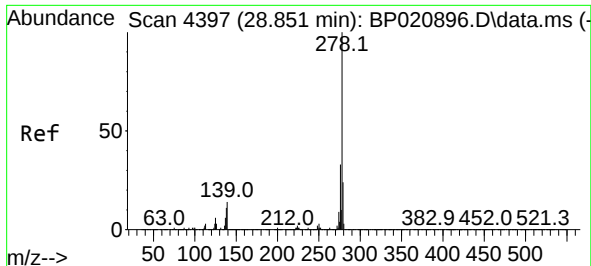
Ion Ratio Lower Upper

276 100

138 17.3 14.3 21.5

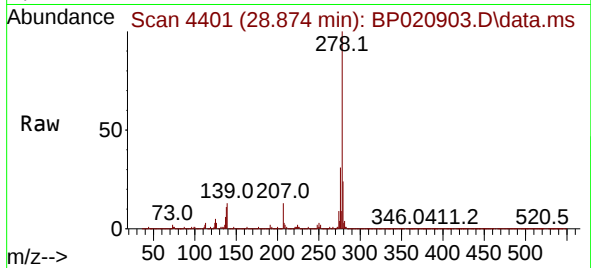
277 24.7 19.2 28.8





#95  
 Dibenzo(a,h)anthracene  
 Concen: 35.990 ng/ul  
 RT: 28.874 min Scan# 4401  
 Delta R.T. 0.012 min  
 Lab File: BP020903.D  
 Acq: 11 Jul 2024 14:29

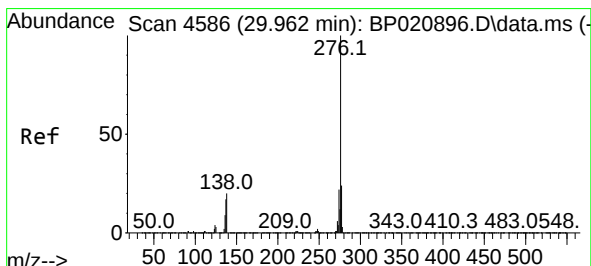
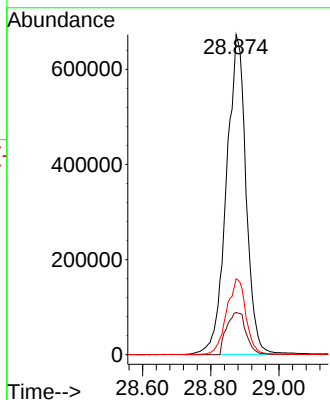
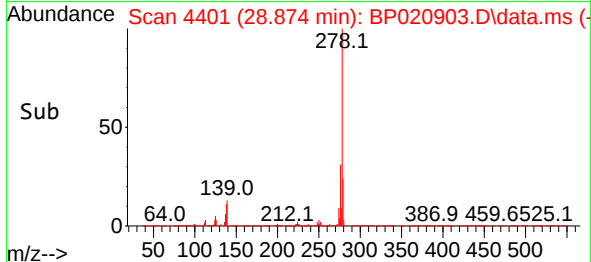
Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4CC5MS



Tgt Ion:278 Resp: 2680264  
 Ion Ratio Lower Upper  
 278 100  
 139 13.2 10.9 16.3  
 279 23.7 19.4 29.0

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024  
 Supervised By :mohammad ahmed 07/13/2024



#96  
 Benzo(g,h,i)perylene  
 Concen: 35.556 ng/ul  
 RT: 29.998 min Scan# 4592  
 Delta R.T. 0.012 min  
 Lab File: BP020903.D  
 Acq: 11 Jul 2024 14:29

Tgt Ion:276 Resp: 2604240  
 Ion Ratio Lower Upper  
 276 100  
 138 18.6 15.3 22.9  
 277 23.2 18.2 27.2

