

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082624\  
 Data File : BP021684.D  
 Acq On : 28 Aug 2024 00:07  
 Operator : RC/JU  
 Sample : P3675-21MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DCYA1MSD

Quant Time: Aug 28 01:33:20 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP082324.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Aug 27 05:11:38 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
 Supervised By :mohammad ahmed 08/29/2024

08/28/2024  
 Supervised By :mohammad  
 ahmed

08/29/2024

| Compound                  | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|---------------------------|--------|------|----------|--------|-------|----------|
| -----                     |        |      |          |        |       |          |
| Internal Standards        |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4 | 7.793  | 152  | 314201   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8        | 10.581 | 136  | 1272258  | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10      | 14.434 | 164  | 824612   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10      | 17.239 | 188  | 1825528  | 20.000 | ng/u1 | -0.01    |
| 79) Chrysene-d12          | 21.686 | 240  | 1869108  | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12          | 25.092 | 264  | 2231464  | 20.000 | ng/u1 | 0.00     |

|                               |        |     |         |        |       |       |
|-------------------------------|--------|-----|---------|--------|-------|-------|
| System Monitoring Compounds   |        |     |         |        |       |       |
| 3) 1,4-Dioxane-d8             | 3.275  | 96  | 39359   | 4.159  | ng/uL | 0.00  |
| 4) Pyridine-d5                | 3.687  | 84  | 596053  | 21.774 | ng/u1 | 0.00  |
| 7) Phenol-d5                  | 6.963  | 99  | 814207  | 24.282 | ng/u1 | 0.00  |
| 9) Bis-(2-Chloroethyl)eth...  | 7.122  | 67  | 433429  | 23.752 | ng/u1 | 0.00  |
| 11) 2-Chlorophenol-d4         | 7.328  | 132 | 526946  | 24.341 | ng/u1 | 0.00  |
| 15) 4-Methylphenol-d8         | 8.493  | 113 | 574110  | 22.157 | ng/u1 | 0.00  |
| 21) Nitrobenzene-d5           | 8.940  | 128 | 254485  | 24.862 | ng/u1 | 0.00  |
| 24) 2-Nitrophenol-d4          | 9.657  | 143 | 266757  | 25.674 | ng/u1 | 0.00  |
| 28) 2,4-Dichlorophenol-d3     | 10.198 | 165 | 535124  | 26.136 | ng/u1 | 0.00  |
| 31) 4-Chloroaniline-d4        | 10.704 | 131 | 729262  | 24.482 | ng/u1 | 0.00  |
| 46) Dimethylphthalate-d6      | 13.834 | 166 | 1632189 | 25.868 | ng/u1 | 0.00  |
| 49) Acenaphthylene-d8         | 14.122 | 160 | 1839023 | 25.960 | ng/u1 | 0.00  |
| 54) 4-Nitrophenol-d4          | 14.634 | 143 | 318767  | 26.554 | ng/u1 | 0.00  |
| 60) Fluorene-d10              | 15.439 | 176 | 1391247 | 26.227 | ng/u1 | -0.01 |
| 65) 4,6-Dinitro-2-methylph... | 15.557 | 200 | 227987  | 22.707 | ng/u1 | -0.01 |
| 73) Anthracene-d10            | 17.339 | 188 | 2290428 | 26.437 | ng/u1 | -0.01 |
| 81) Pyrene-d10                | 19.710 | 212 | 2834664 | 26.530 | ng/u1 | -0.01 |
| 92) Benzo(a)pyrene-d12        | 24.857 | 264 | 3277404 | 27.544 | ng/u1 | -0.02 |

|                               |        |     |         |        |       |     |
|-------------------------------|--------|-----|---------|--------|-------|-----|
| Target Compounds              |        |     |         | Qvalue |       |     |
| 2) 1,4-Dioxane                | 3.311  | 88  | 118600  | 11.791 | ng/uL | 98  |
| 5) Pyridine                   | 3.705  | 79  | 822805  | 30.080 | ng/u1 | 98  |
| 6) Benzaldehyde               | 6.934  | 77  | 590558  | 34.433 | ng/u1 | 98  |
| 8) Phenol                     | 6.987  | 94  | 1141388 | 32.645 | ng/u1 | 99  |
| 10) Bis(2-Chloroethyl)ether   | 7.216  | 93  | 853071  | 31.389 | ng/u1 | 99  |
| 12) 2-Chlorophenol            | 7.363  | 128 | 744355  | 32.760 | ng/u1 | 99  |
| 13) 2-Methylphenol            | 8.228  | 108 | 809023  | 32.075 | ng/u1 | 99  |
| 14) 2,2'-oxybis(1-Chloropr... | 8.310  | 45  | 821673  | 31.324 | ng/u1 | 99  |
| 16) Acetophenone              | 8.610  | 105 | 1304185 | 31.396 | ng/u1 | 99  |
| 17) N-Nitroso-di-n-propyla... | 8.593  | 70  | 616489  | 31.448 | ng/u1 | 99  |
| 18) 4-Methylphenol            | 8.557  | 108 | 889864  | 32.225 | ng/u1 | 100 |
| 19) Hexachloroethane          | 8.875  | 117 | 321155  | 31.611 | ng/u1 | 98  |
| 22) Nitrobenzene              | 8.981  | 77  | 956090  | 33.498 | ng/u1 | 100 |
| 23) Isophorone                | 9.510  | 82  | 1841813 | 32.158 | ng/u1 | 100 |
| 25) 2-Nitrophenol             | 9.687  | 139 | 394655  | 34.283 | ng/u1 | 99  |
| 26) 2,4-Dimethylphenol        | 9.751  | 107 | 881316  | 31.193 | ng/u1 | 99  |
| 27) Bis(2-Chloroethoxy)met... | 9.987  | 93  | 1142663 | 31.812 | ng/u1 | 99  |
| 29) 2,4-Dichlorophenol        | 10.228 | 162 | 697640  | 33.908 | ng/u1 | 98  |
| 30) Naphthalene               | 10.628 | 128 | 2311283 | 32.233 | ng/u1 | 100 |
| 32) 4-Chloroaniline           | 10.728 | 127 | 844501  | 28.082 | ng/u1 | 98  |
| 33) Hexachlorobutadiene       | 10.922 | 225 | 433876  | 31.430 | ng/u1 | 99  |
| 34) Caprolactam               | 11.510 | 113 | 280066  | 32.191 | ng/u1 | 97  |
| 35) 4-Chloro-3-methylphenol   | 11.857 | 107 | 934703  | 34.325 | ng/u1 | 99  |
| 36) 2-Methylnaphthalene       | 12.240 | 142 | 1557283 | 32.109 | ng/u1 | 99  |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082624\  
 Data File : BP021684.D  
 Acq On : 28 Aug 2024 00:07  
 Operator : RC/JU  
 Sample : P3675-21MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DCYA1MSD

Quant Time: Aug 28 01:33:20 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP082324.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Aug 27 05:11:38 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

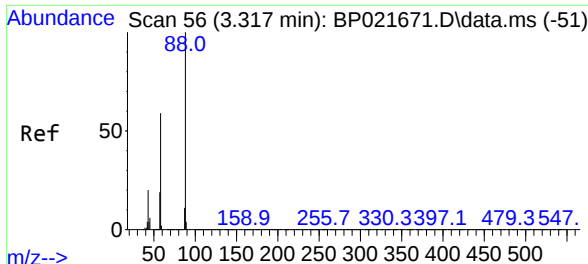
Reviewed By :Jagrut Upadhyay 08/28/2024  
 Supervised By :mohammad ahmed 08/29/2024

08/28/2024  
 Supervised By :mohammad  
 ahmed

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |            |
|-------------------------------|--------|------|----------|--------|-------|----------|------------|
| 37) 1-Methylnaphthalene       | 12.457 | 142  | 1529657  | 31.357 | ng/ul | 100      | 08/29/2024 |
| 39) 1,2,4,5-Tetrachloroben... | 12.610 | 216  | 851686   | 32.770 | ng/ul | 99       |            |
| 40) Hexachlorocyclopentadiene | 12.592 | 237  | 362828   | 24.329 | ng/ul | 99       |            |
| 41) 2,4,6-Trichlorophenol     | 12.851 | 196  | 560294   | 33.483 | ng/ul | 100      |            |
| 42) 2,4,5-Trichlorophenol     | 12.922 | 196  | 619434   | 34.282 | ng/ul | 99       |            |
| 43) 1,1'-Biphenyl             | 13.257 | 154  | 2021467  | 32.402 | ng/ul | 98       |            |
| 44) 2-Chloronaphthalene       | 13.298 | 162  | 1601750  | 32.744 | ng/ul | 99       |            |
| 45) 2-Nitroaniline            | 13.492 | 65   | 554365   | 36.175 | ng/ul | 98       |            |
| 47) Dimethylphthalate         | 13.881 | 163  | 2027459  | 32.090 | ng/ul | 99       |            |
| 48) 2,6-Dinitrotoluene        | 13.998 | 165  | 410109   | 35.196 | ng/ul | 99       |            |
| 50) Acenaphthylene            | 14.151 | 152  | 2543117  | 33.379 | ng/ul | 99       |            |
| 51) 3-Nitroaniline            | 14.328 | 138  | 472279   | 37.091 | ng/ul | 98       |            |
| 52) Acenaphthene              | 14.498 | 153  | 1722287  | 32.145 | ng/ul | 100      |            |
| 53) 2,4-Dinitrophenol         | 14.534 | 184  | 200401   | 28.728 | ng/ul | 99       |            |
| 55) 4-Nitrophenol             | 14.645 | 109  | 465984   | 42.395 | ng/ul | 90       |            |
| 56) Dibenzofuran              | 14.834 | 168  | 2393735  | 32.293 | ng/ul | 99       |            |
| 57) 2,4-Dinitrotoluene        | 14.792 | 165  | 619039   | 35.354 | ng/ul | 95       |            |
| 58) 2,3,4,6-Tetrachlorophenol | 15.069 | 232  | 514490   | 33.049 | ng/ul | 100      |            |
| 59) Diethylphthalate          | 15.269 | 149  | 2040817  | 32.167 | ng/ul | 100      |            |
| 61) Fluorene                  | 15.498 | 166  | 1957539  | 32.650 | ng/ul | 100      |            |
| 62) 4-Chlorophenyl-phenyle... | 15.492 | 204  | 955647   | 31.722 | ng/ul | 98       |            |
| 63) 4-Nitroaniline            | 15.504 | 138  | 504195   | 40.971 | ng/ul | 99       |            |
| 66) 4,6-Dinitro-2-methylph... | 15.569 | 198  | 338946   | 30.179 | ng/ul | 100      |            |
| 67) N-Nitrosodiphenylamine    | 15.710 | 169  | 1714905  | 31.933 | ng/ul | 99       |            |
| 68) 4-Bromophenyl-phenylether | 16.410 | 248  | 621752   | 30.852 | ng/ul | 98       |            |
| 69) Hexachlorobenzene         | 16.522 | 284  | 738598   | 30.872 | ng/ul | 97       |            |
| 70) Atrazine                  | 16.692 | 200  | 488942   | 24.002 | ng/ul | 99       |            |
| 71) Pentachlorophenol         | 16.880 | 266  | 475895   | 31.080 | ng/ul | 97       |            |
| 72) Phenanthrene              | 17.280 | 178  | 3247291  | 32.401 | ng/ul | 99       |            |
| 74) Anthracene                | 17.375 | 178  | 3198993  | 31.507 | ng/ul | 100      |            |
| 75) 1,2,3,4-Tetrachloroben... | 13.216 | 216  | 827693   | 30.496 | ng/ul | 99       |            |
| 76) Pentachlorobenzene        | 14.757 | 250  | 812689   | 28.889 | ng/ul | 99       |            |
| 77) Carbazole                 | 17.651 | 167  | 3129198  | 34.266 | ng/ul | 100      |            |
| 78) Di-n-butylphthalate       | 18.251 | 149  | 3642958  | 32.773 | ng/ul | 100      |            |
| 80) Fluoranthene              | 19.363 | 202  | 4023080  | 32.266 | ng/ul | 99       |            |
| 82) Pyrene                    | 19.739 | 202  | 4249061  | 32.177 | ng/ul | 99       |            |
| 83) Butylbenzylphthalate      | 20.686 | 149  | 1769740  | 32.733 | ng/ul | 98       |            |
| 84) 3,3'-Dichlorobenzidine    | 21.586 | 252  | 1415187  | 30.044 | ng/ul | 99       |            |
| 85) Benzo(a)anthracene        | 21.663 | 228  | 4424838  | 33.280 | ng/ul | 99       |            |
| 86) Bis(2-ethylhexyl)phtha... | 21.610 | 149  | 2543741  | 31.876 | ng/ul | 99       |            |
| 87) Chrysene                  | 21.733 | 228  | 4061887  | 32.462 | ng/ul | 99       |            |
| 89) Di-n-octyl phthalate      | 22.910 | 149  | 4468823  | 31.638 | ng/ul | 100      |            |
| 90) Benzo(b)fluoranthene      | 24.015 | 252  | 4693660  | 33.616 | ng/ul | 99       |            |
| 91) Benzo(k)fluoranthene      | 24.086 | 252  | 4510930  | 33.001 | ng/ul | 99       |            |
| 93) Benzo(a)pyrene            | 24.939 | 252  | 4191134  | 32.581 | ng/ul | 99       |            |
| 94) Indeno(1,2,3-cd)pyrene    | 28.974 | 276  | 5574655m | 33.611 | ng/ul |          |            |
| 95) Dibenzo(a,h)anthracene    | 29.062 | 278  | 4495211  | 33.728 | ng/ul | 99       |            |
| 96) Benzo(g,h,i)perylene      | 30.156 | 276  | 4419408  | 34.486 | ng/ul | 100      |            |

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





#2  
1,4-Dioxane  
Concen: 11.791 ng/uL  
RT: 3.311 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD

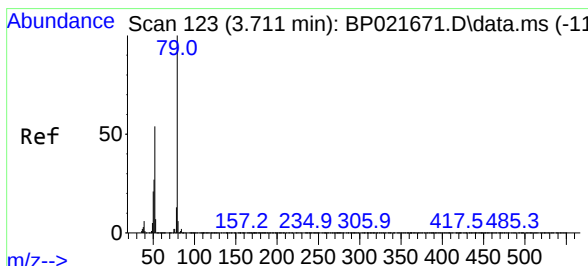
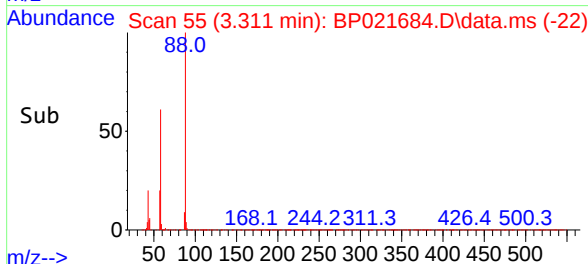
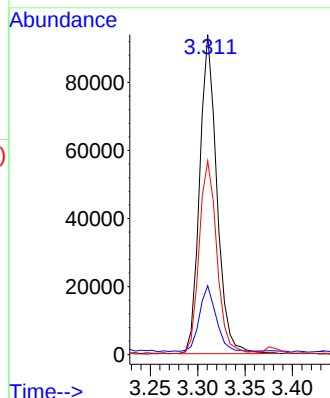
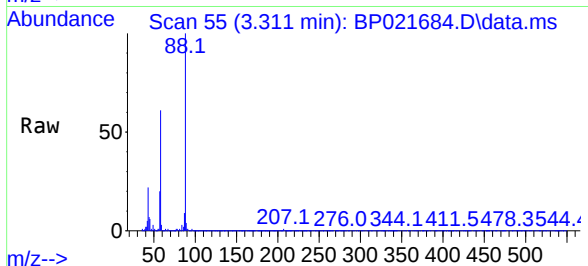
Tgt Ion: 88 Resp: 118600  
Ion Ratio Lower Upper  
88 100  
43 21.5 15.4 23.2  
58 60.6 48.2 72.2

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

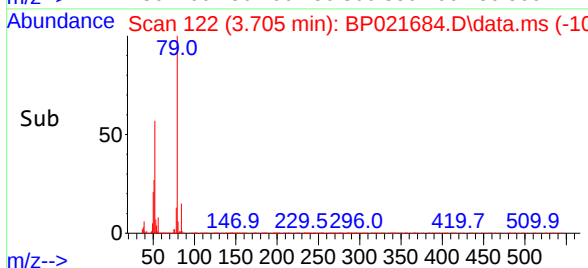
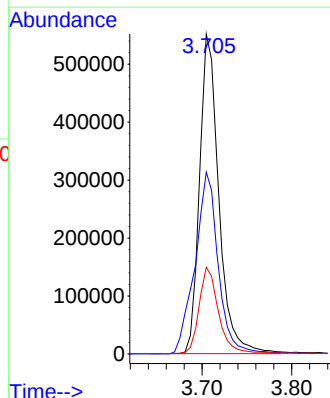
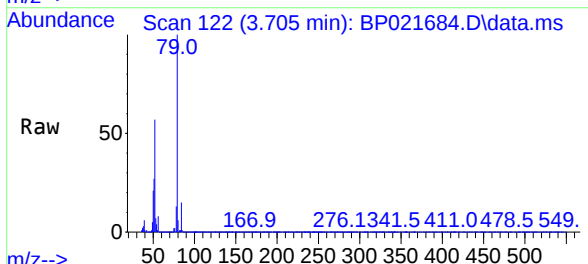
08/28/2024  
Supervised By :mohammad  
ahmed

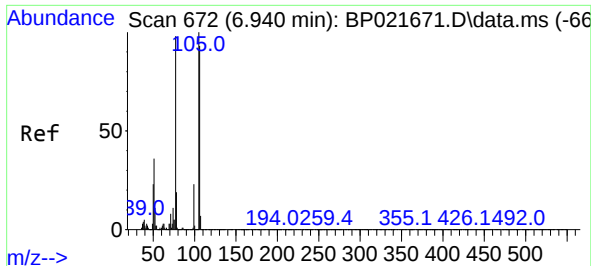
08/29/2024



#5  
Pyridine  
Concen: 30.080 ng/uL  
RT: 3.705 min Scan# 122  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Tgt Ion: 79 Resp: 822805  
Ion Ratio Lower Upper  
79 100  
52 56.8 46.8 70.2  
51 27.0 21.7 32.5





#6  
Benzaldehyde  
Concen: 34.433 ng/u1  
RT: 6.934 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD

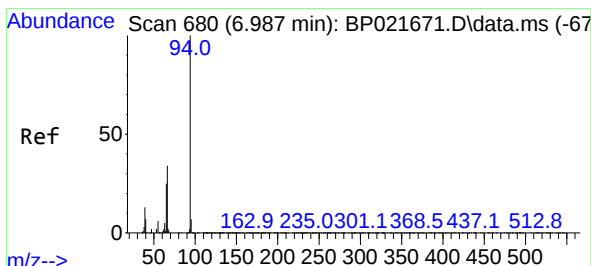
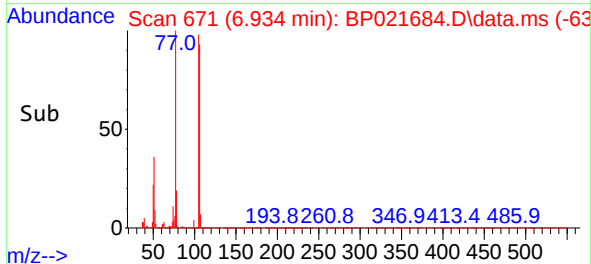
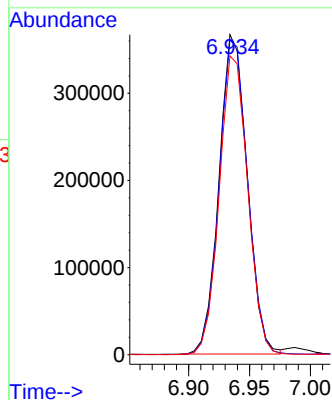
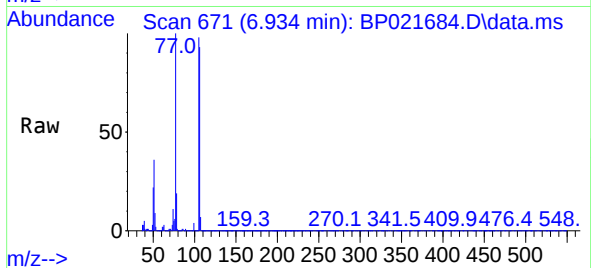
Tgt Ion: 77 Resp: 590558  
Ion Ratio Lower Upper  
77 100  
105 98.3 80.2 120.4  
106 93.4 76.2 114.4

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

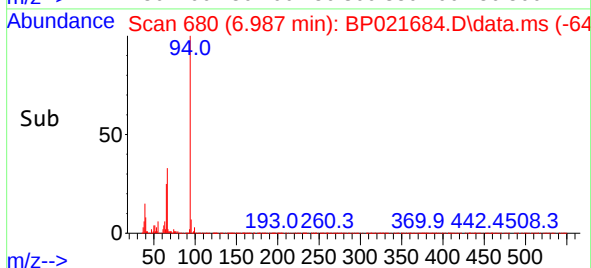
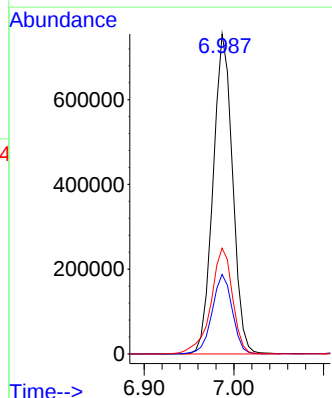
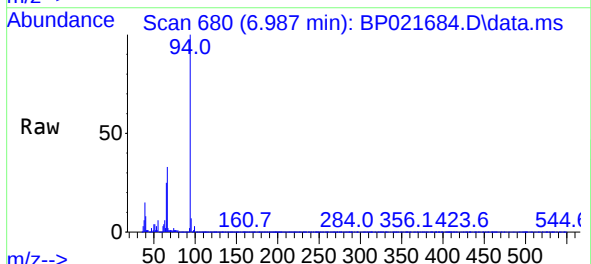
08/28/2024  
Supervised By :mohammad  
ahmed

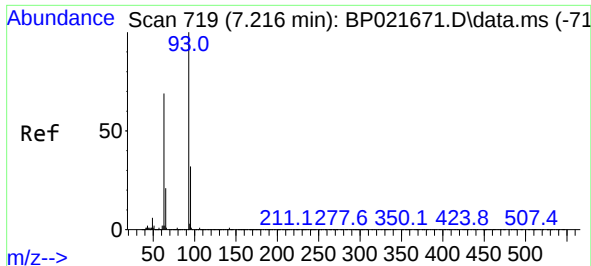
08/29/2024



#8  
Phenol  
Concen: 32.645 ng/u1  
RT: 6.987 min Scan# 680  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

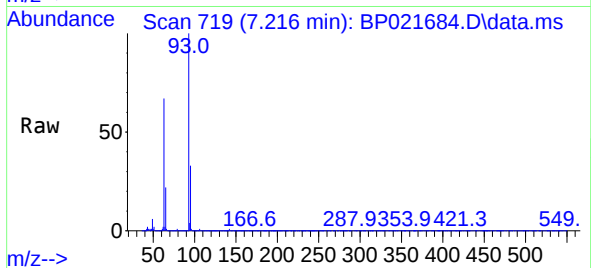
Tgt Ion: 94 Resp: 1141388  
Ion Ratio Lower Upper  
94 100  
65 24.8 20.0 30.0  
66 33.0 27.0 40.4





#10  
Bis(2-Chloroethyl)ether  
Concen: 31.389 ng/ul  
RT: 7.216 min Scan# 719  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



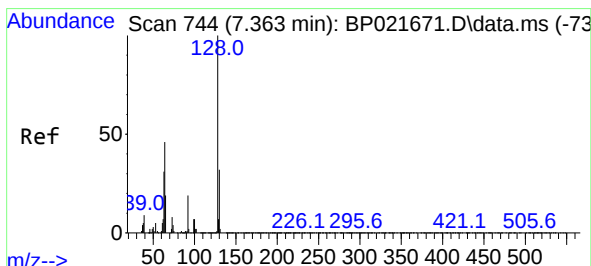
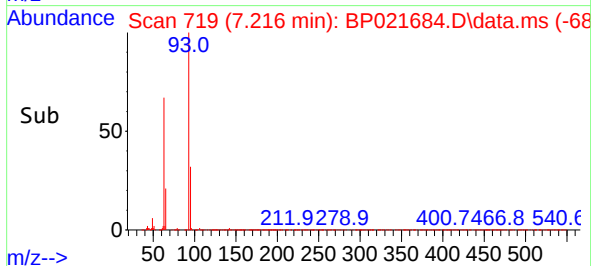
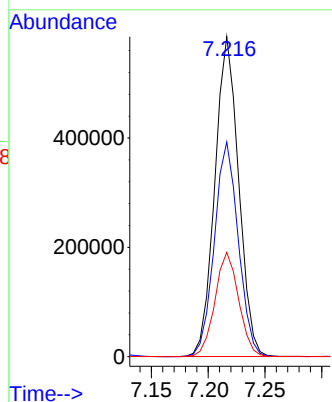
Tgt Ion: 93 Resp: 853072  
Ion Ratio Lower Upper  
93 100  
63 67.1 54.9 82.3  
95 32.6 26.0 39.0

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

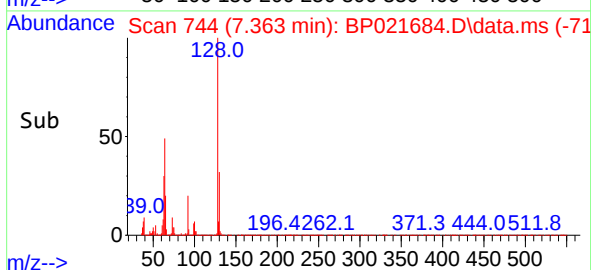
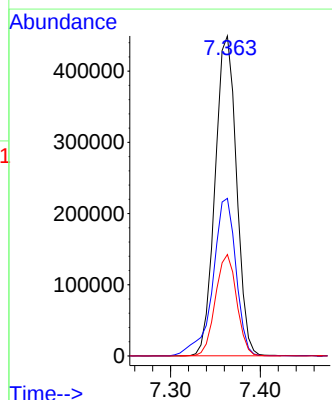
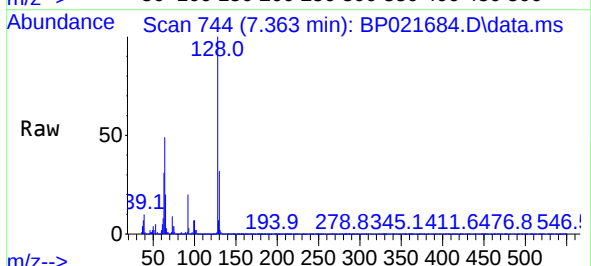
08/28/2024  
Supervised By :mohammad  
ahmed

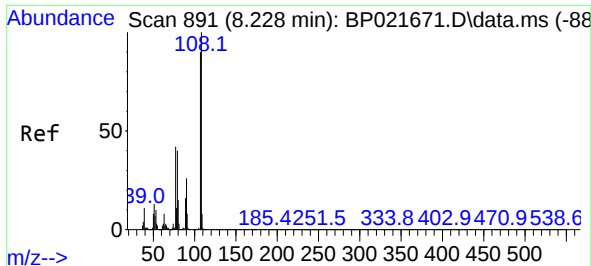
08/29/2024



#12  
2-Chlorophenol  
Concen: 32.760 ng/ul  
RT: 7.363 min Scan# 744  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Tgt Ion:128 Resp: 744355  
Ion Ratio Lower Upper  
128 100  
64 49.2 39.5 59.3  
130 31.7 25.9 38.9





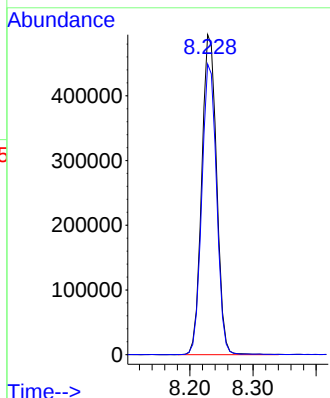
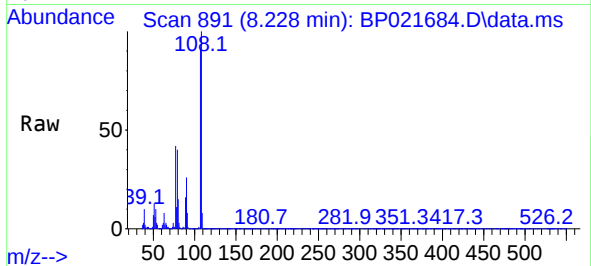
#13  
2-Methylphenol  
Concen: 32.075 ng/ul  
RT: 8.228 min Scan# 891  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD

Tgt Ion:108 Resp: 80902  
Ion Ratio Lower Upper  
108 100  
107 90.8 73.2 109.8

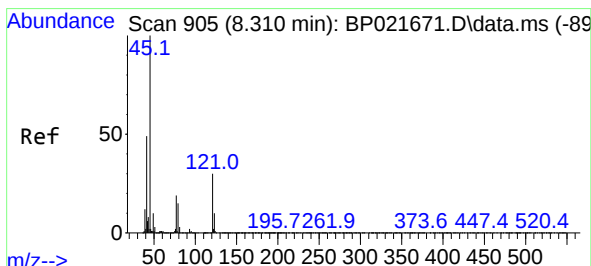
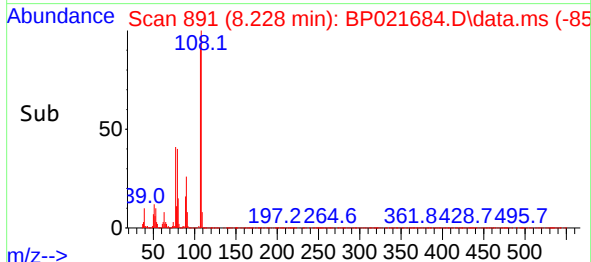
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024



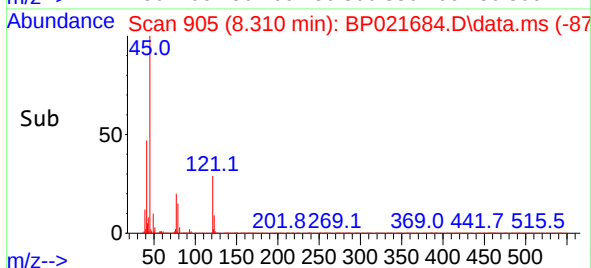
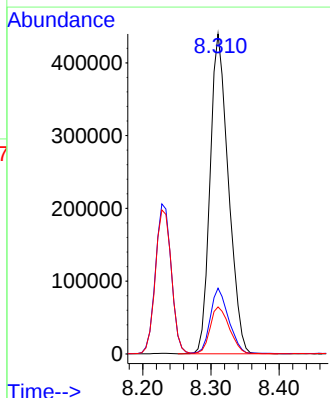
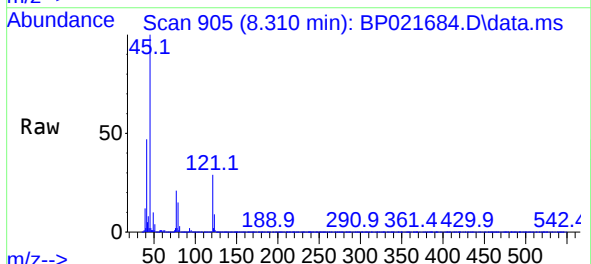
08/28/2024  
Supervised By :mohammad  
ahmed

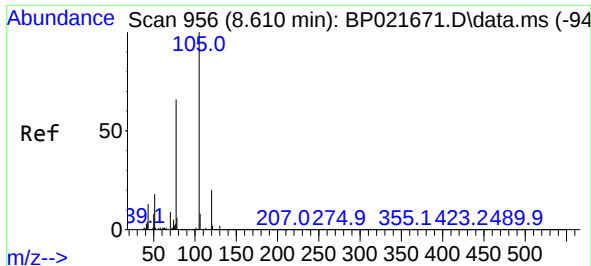
08/29/2024



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 31.324 ng/ul  
RT: 8.310 min Scan# 905  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

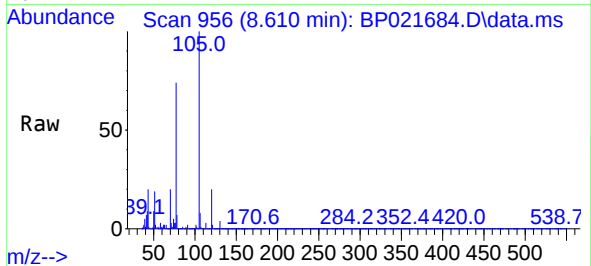
Tgt Ion: 45 Resp: 821673  
Ion Ratio Lower Upper  
45 100  
77 20.6 17.0 25.4  
79 14.7 12.0 18.0





#16  
Acetophenone  
Concen: 31.396 ng/ul  
RT: 8.610 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

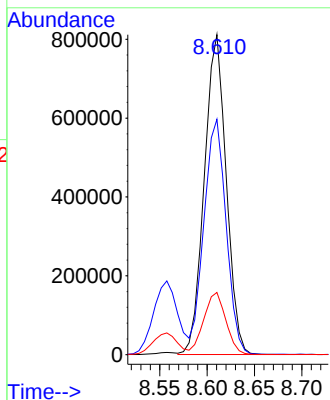
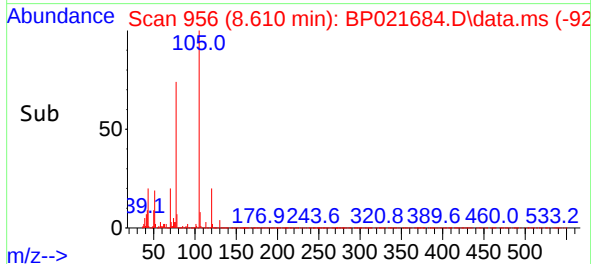
Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



Tgt Ion: 105 Resp: 130418  
Ion Ratio Lower Upper  
105 100  
77 73.6 59.4 89.2  
51 19.4 16.4 24.6

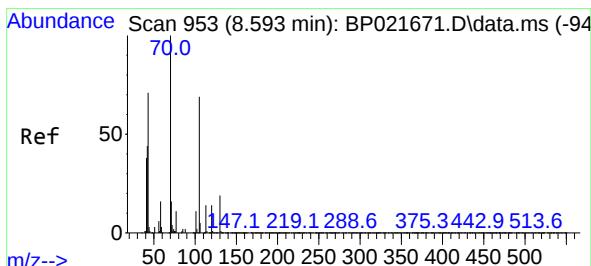
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

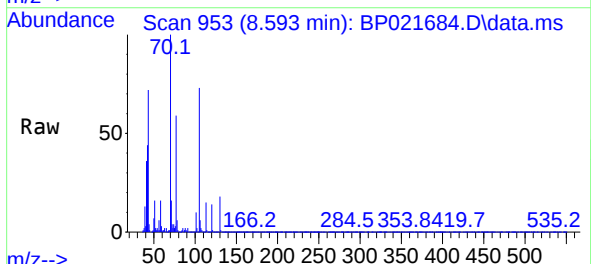


08/28/2024  
Supervised By :mohammad  
ahmed

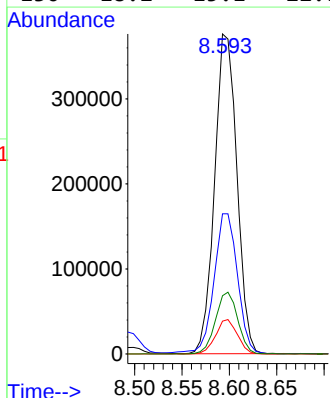
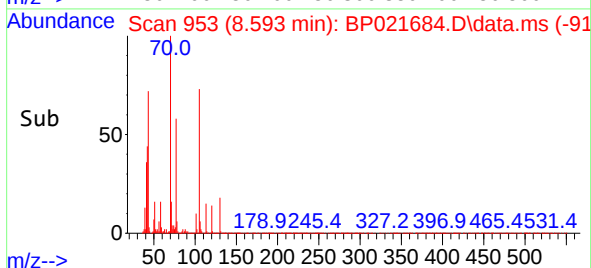
08/29/2024

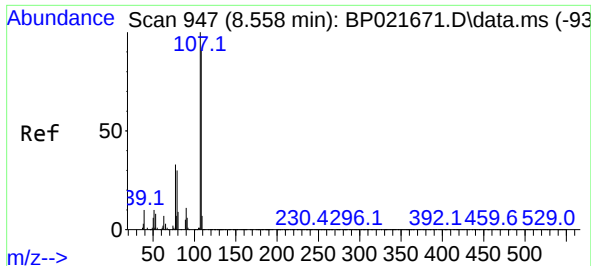


#17  
N-Nitroso-di-n-propylamine  
Concen: 31.448 ng/ul  
RT: 8.593 min Scan# 953  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07



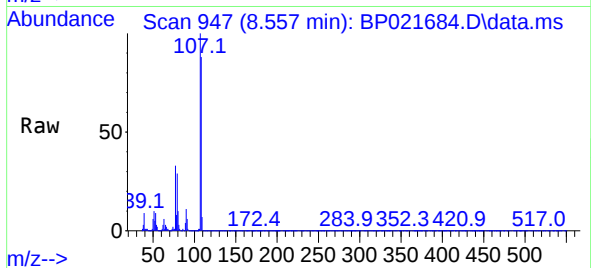
Tgt Ion: 70 Resp: 616489  
Ion Ratio Lower Upper  
70 100  
42 43.8 35.8 53.6  
101 10.3 8.2 12.4  
130 18.2 15.1 22.7





#18  
4-Methylphenol  
Concen: 32.225 ng/ul  
RT: 8.557 min Scan# 947  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

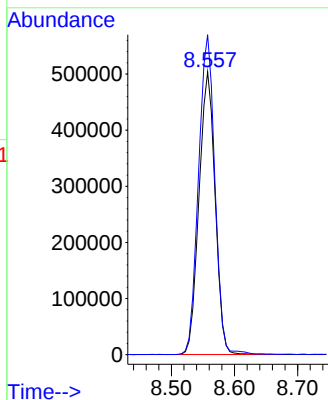
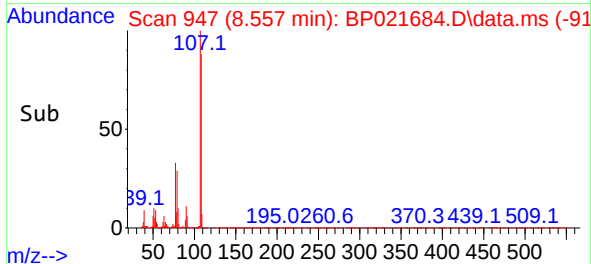
Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



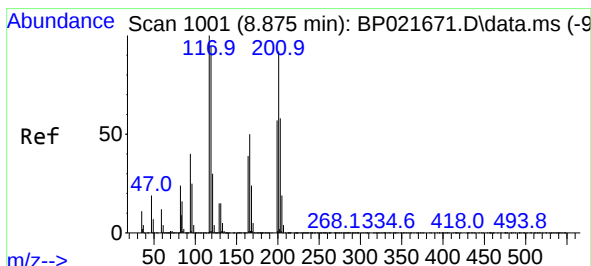
Tgt Ion:108 Resp: 889864  
Ion Ratio Lower Upper  
108 100  
107 113.1 90.1 135.1

Manual Integrations  
APPROVED

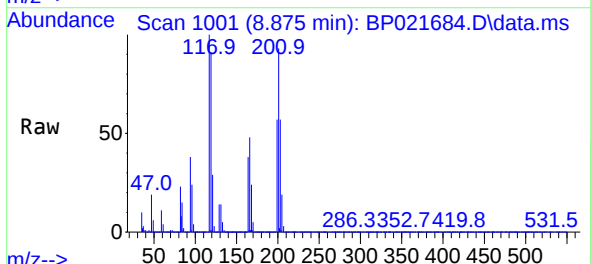
Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024



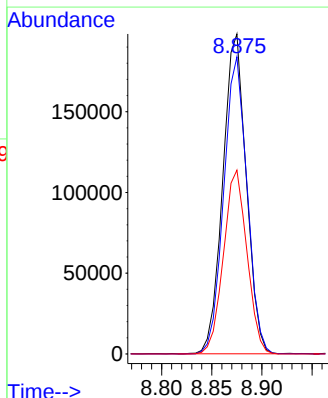
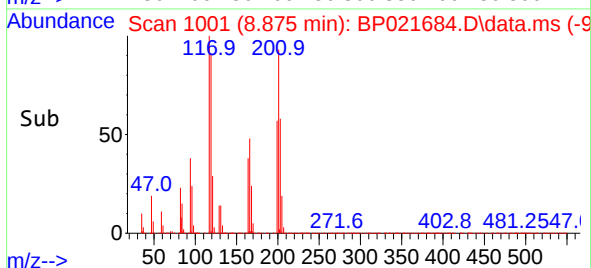
08/28/2024  
Supervised By :mohammad  
ahmed  
08/29/2024

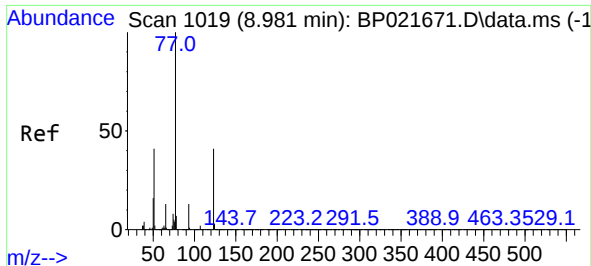


#19  
Hexachloroethane  
Concen: 31.611 ng/ul  
RT: 8.875 min Scan# 1001  
Delta R.T. 0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07



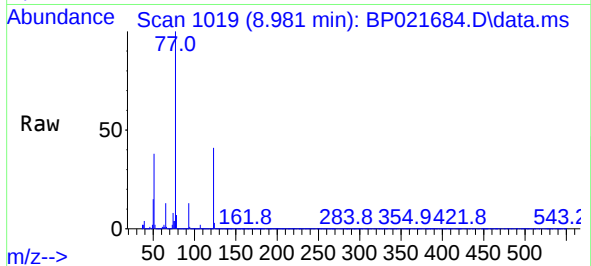
Tgt Ion:117 Resp: 321155  
Ion Ratio Lower Upper  
117 100  
201 92.9 75.3 112.9  
199 57.4 47.4 71.0





#22  
Nitrobenzene  
Concen: 33.498 ng/u1  
RT: 8.981 min Scan# 1019  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

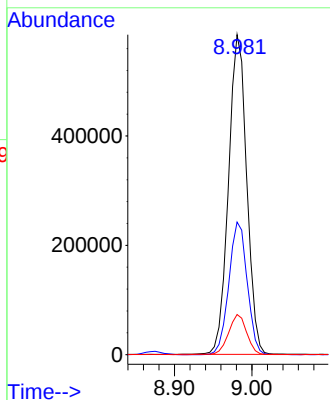
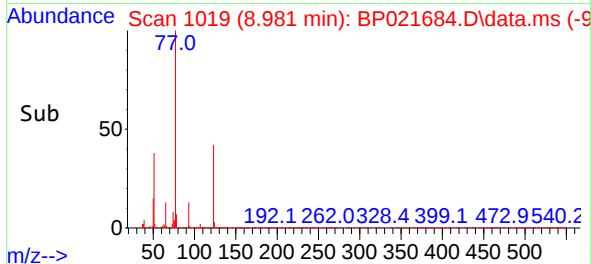
Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



Tgt Ion: 77 Resp: 956090  
Ion Ratio Lower Upper  
77 100  
123 41.5 33.2 49.8  
65 12.6 9.8 14.6

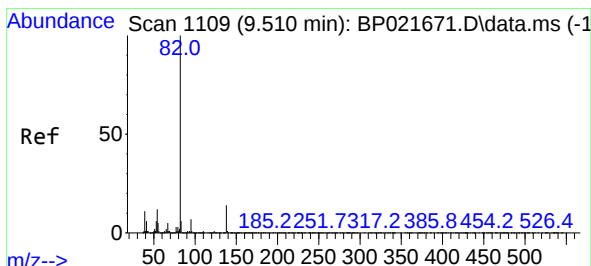
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

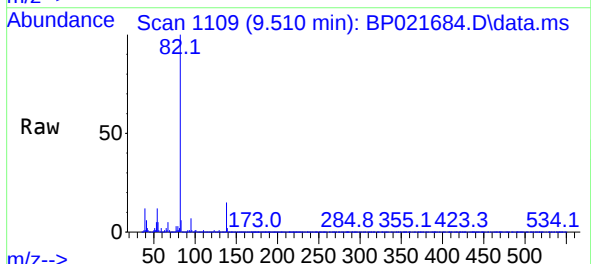


08/28/2024  
Supervised By :mohammad  
ahmed

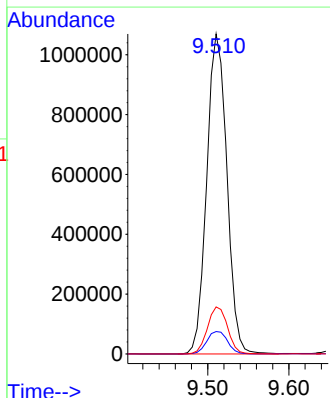
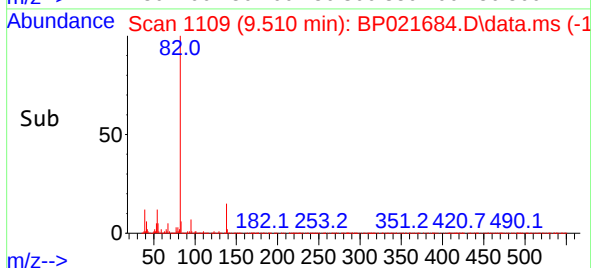
08/29/2024

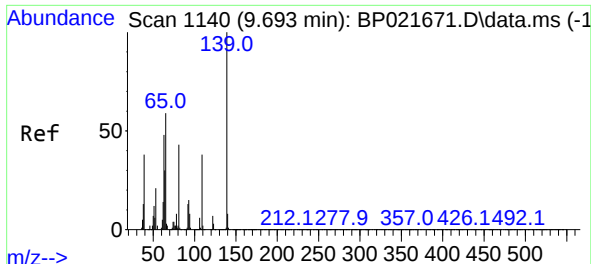


#23  
Isophorone  
Concen: 32.158 ng/u1  
RT: 9.510 min Scan# 1109  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07



Tgt Ion: 82 Resp: 1841813  
Ion Ratio Lower Upper  
82 100  
95 7.0 5.8 8.8  
138 14.7 11.8 17.8





#25  
2-Nitrophenol  
Concen: 34.283 ng/ul  
RT: 9.687 min Scan# 1139  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD

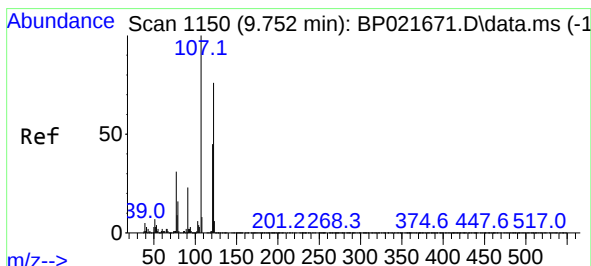
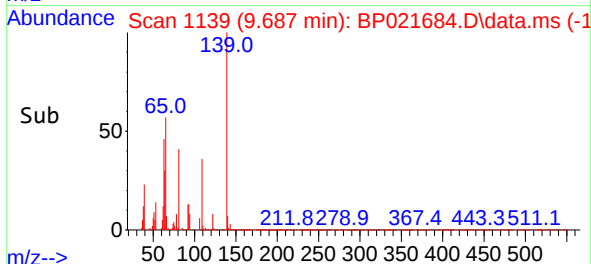
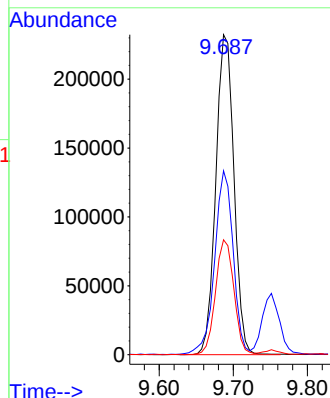
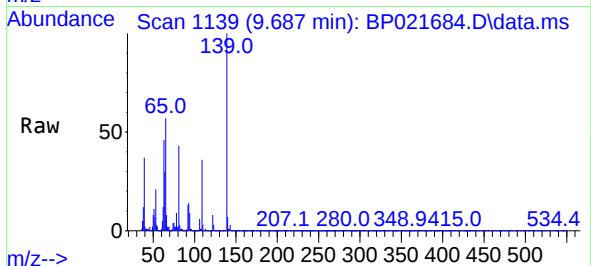
Tgt Ion:139 Resp: 39465  
Ion Ratio Lower Upper  
139 100  
65 57.5 46.2 69.2  
109 35.9 28.0 42.0

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

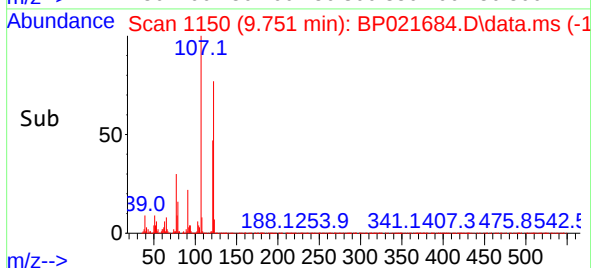
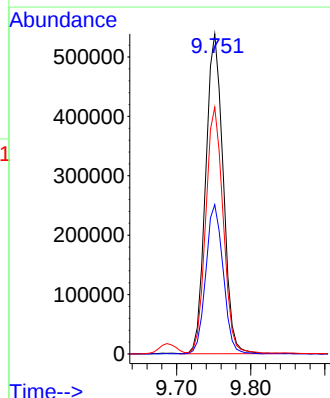
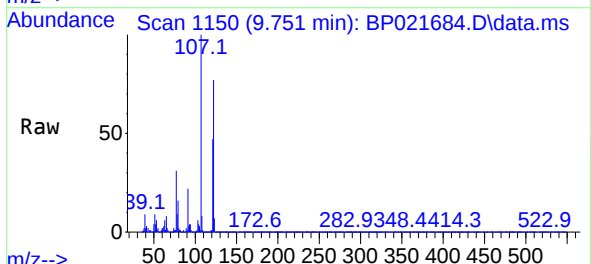
08/28/2024  
Supervised By :mohammad  
ahmed

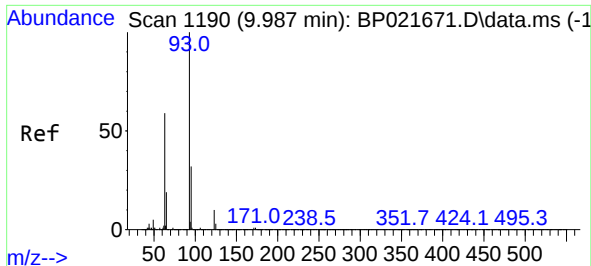
08/29/2024



#26  
2,4-Dimethylphenol  
Concen: 31.193 ng/ul  
RT: 9.751 min Scan# 1150  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

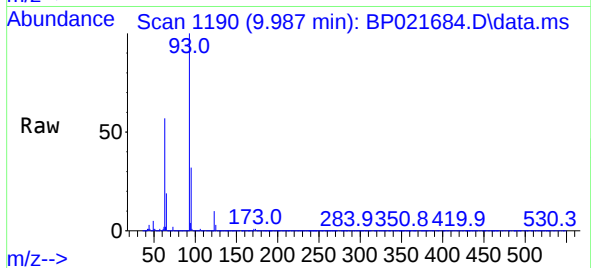
Tgt Ion:107 Resp: 881316  
Ion Ratio Lower Upper  
107 100  
121 46.6 36.9 55.3  
122 77.1 61.0 91.4





#27  
Bis(2-Chloroethoxy)methane  
Concen: 31.812 ng/ul  
RT: 9.987 min Scan# 1190  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

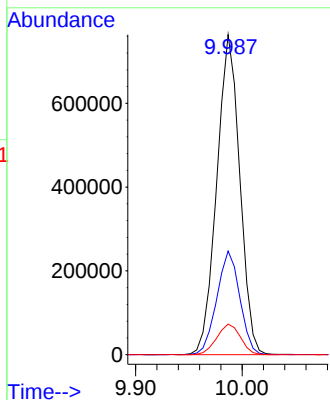
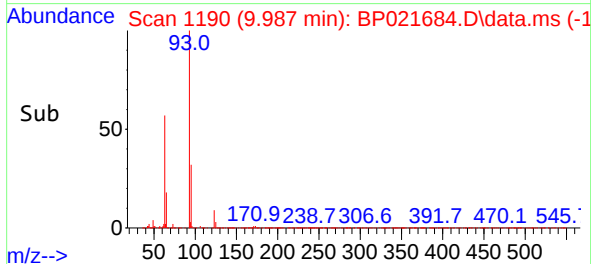
Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



Tgt Ion: 93 Resp: 114266  
Ion Ratio Lower Upper  
93 100  
95 32.4 25.3 37.9  
123 9.5 7.4 11.0

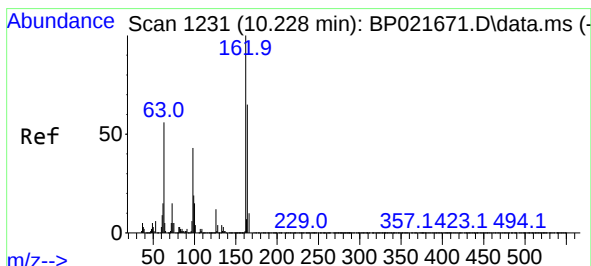
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024



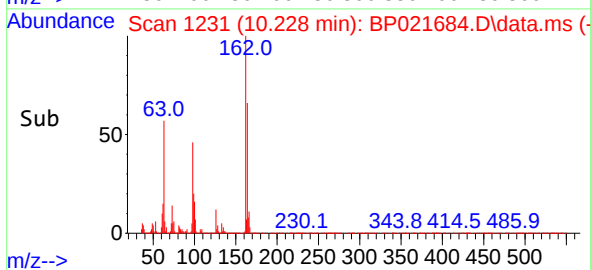
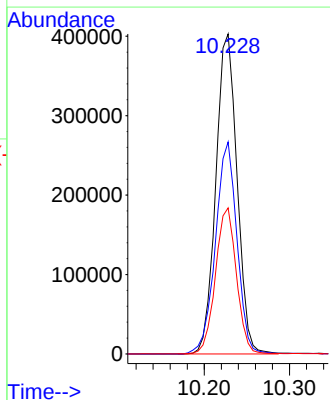
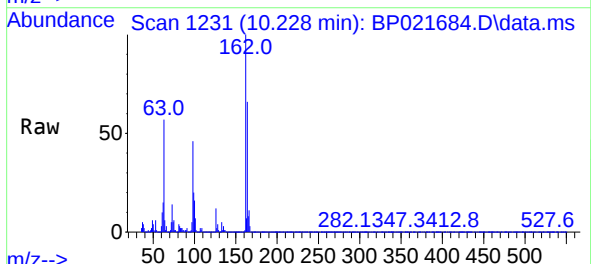
08/28/2024  
Supervised By :mohammad  
ahmed

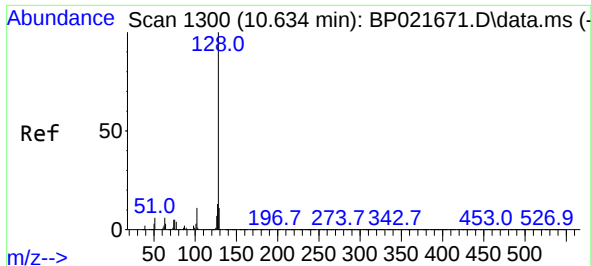
08/29/2024



#29  
2,4-Dichlorophenol  
Concen: 33.908 ng/ul  
RT: 10.228 min Scan# 1231  
Delta R.T. 0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

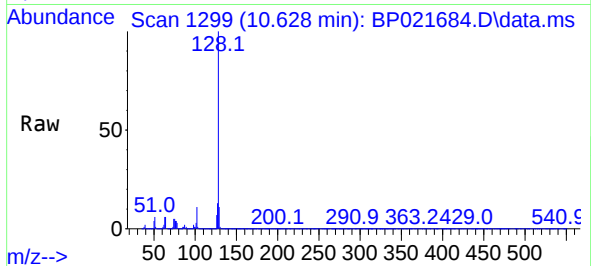
Tgt Ion:162 Resp: 697640  
Ion Ratio Lower Upper  
162 100  
164 66.3 52.3 78.5  
98 45.6 35.3 52.9





#30  
Naphthalene  
Concen: 32.233 ng/ul  
RT: 10.628 min Scan# 1299  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



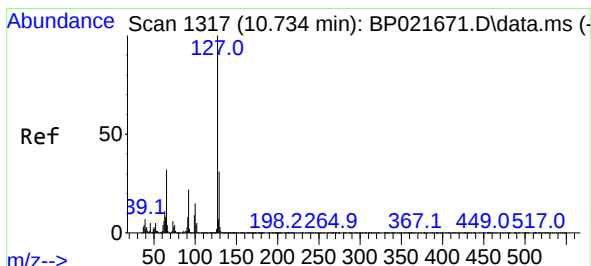
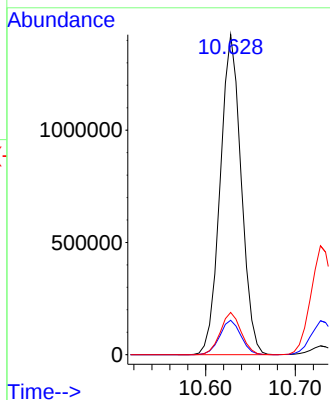
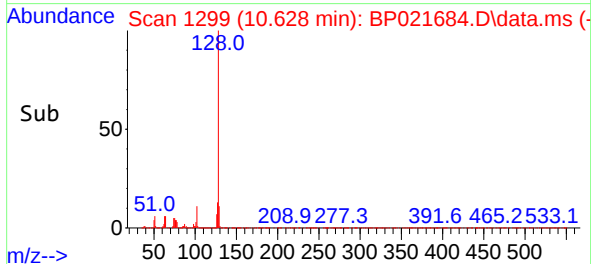
Tgt Ion:128 Resp: 231128  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.6 13.0  
127 13.2 10.5 15.7

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

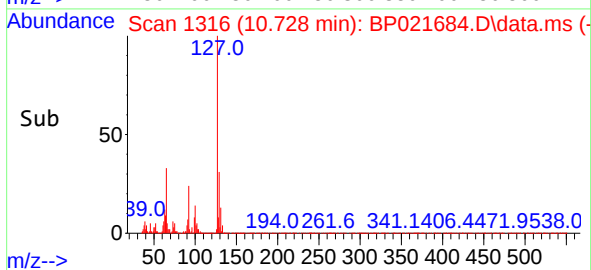
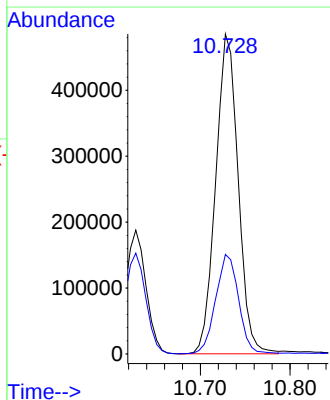
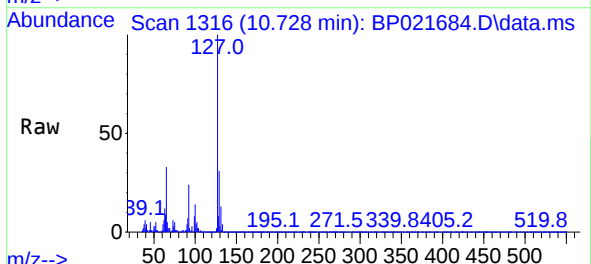
08/28/2024  
Supervised By :mohammad  
ahmed

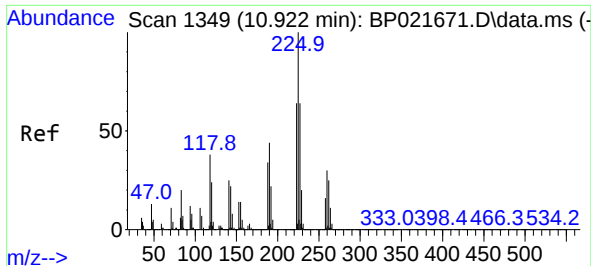
08/29/2024



#32  
4-Chloroaniline  
Concen: 28.082 ng/ul  
RT: 10.728 min Scan# 1316  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

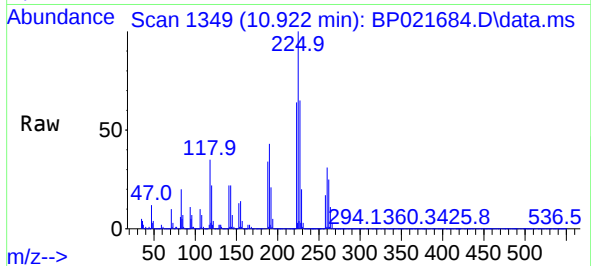
Tgt Ion:127 Resp: 844501  
Ion Ratio Lower Upper  
127 100  
129 31.1 25.8 38.8





#33  
Hexachlorobutadiene  
Concen: 31.430 ng/u1  
RT: 10.922 min Scan# 1349  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



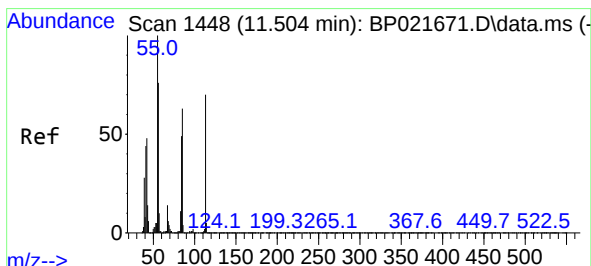
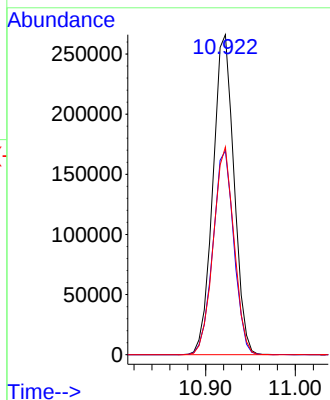
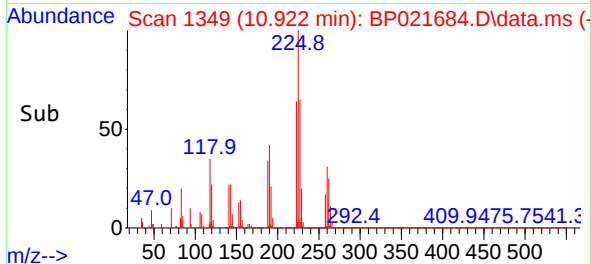
Tgt Ion:225 Resp: 433870  
Ion Ratio Lower Upper  
225 100  
223 63.8 51.5 77.3  
227 64.9 51.3 76.9

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

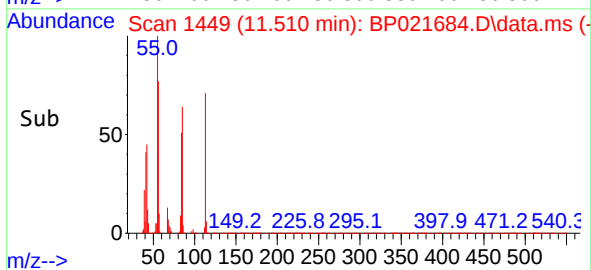
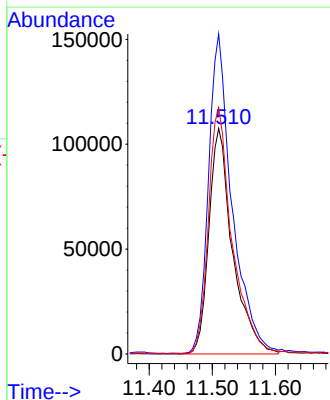
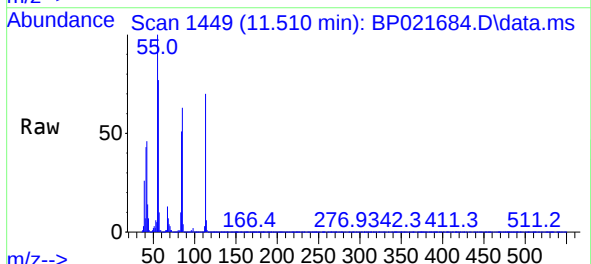
08/28/2024  
Supervised By :mohammad  
ahmed

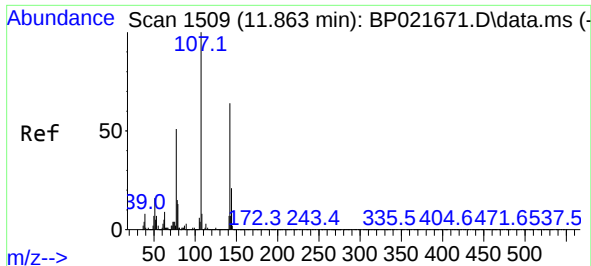
08/29/2024



#34  
Caprolactam  
Concen: 32.191 ng/u1  
RT: 11.510 min Scan# 1449  
Delta R.T. 0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

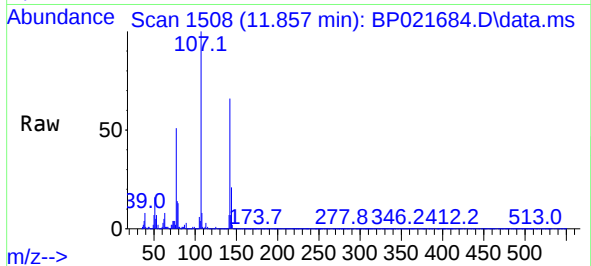
Tgt Ion:113 Resp: 280066  
Ion Ratio Lower Upper  
113 100  
55 141.9 110.2 165.2  
56 109.2 84.9 127.3





#35  
4-Chloro-3-methylphenol  
Concen: 34.325 ng/ul  
RT: 11.857 min Scan# 1508  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



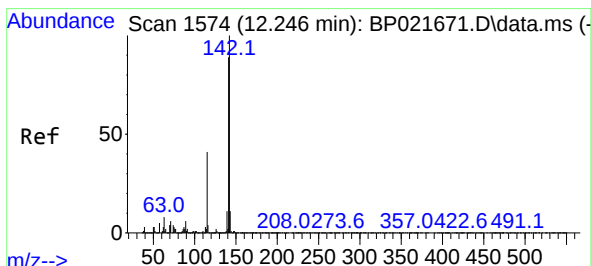
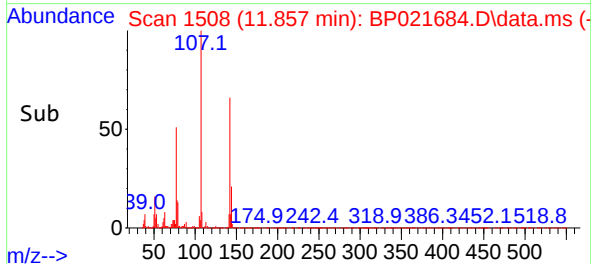
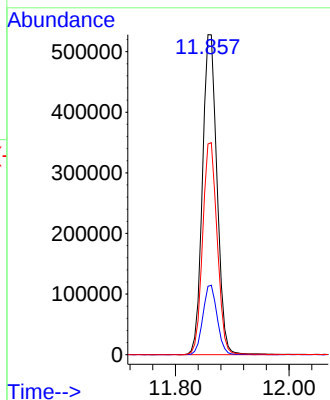
Tgt Ion:107 Resp: 93470  
Ion Ratio Lower Upper  
107 100  
144 21.4 17.5 26.3  
142 65.9 53.3 79.9

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

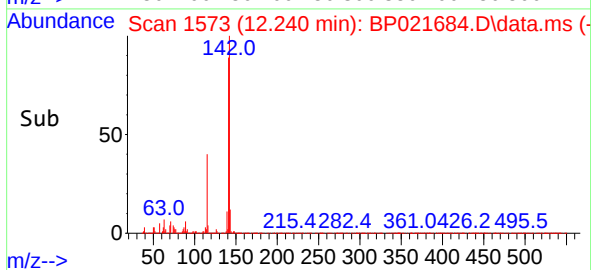
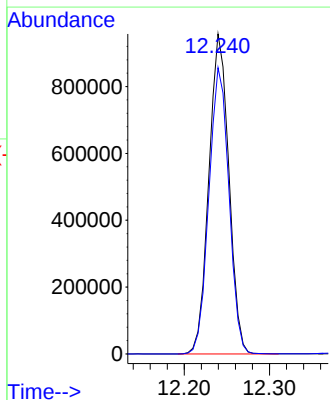
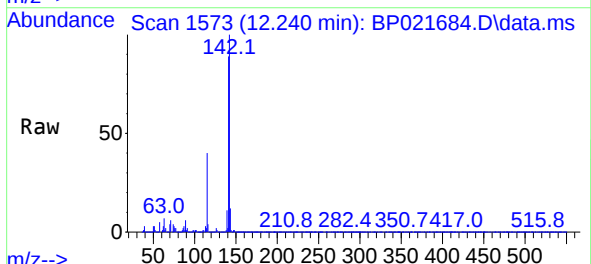
08/28/2024  
Supervised By :mohammad  
ahmed

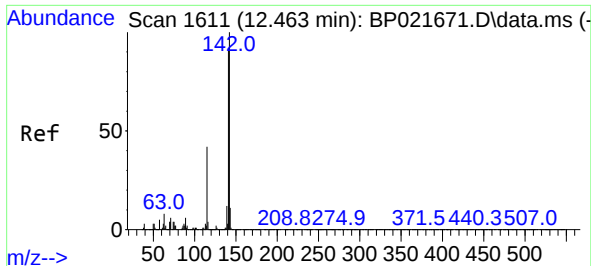
08/29/2024



#36  
2-Methylnaphthalene  
Concen: 32.109 ng/ul  
RT: 12.240 min Scan# 1573  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

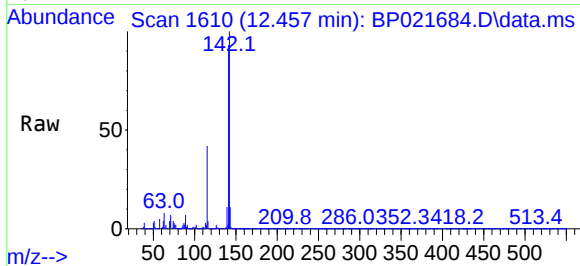
Tgt Ion:142 Resp: 1557283  
Ion Ratio Lower Upper  
142 100  
141 89.4 71.1 106.7





#37  
1-Methylnaphthalene  
Concen: 31.357 ng/ul  
RT: 12.457 min Scan# 1610  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



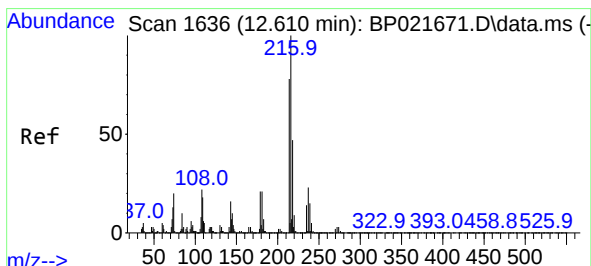
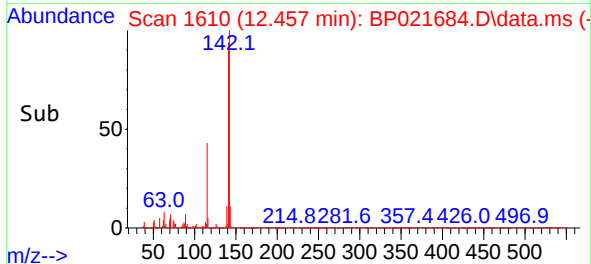
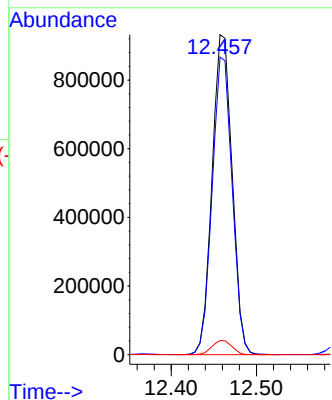
Tgt Ion:142 Resp: 152965  
Ion Ratio Lower Upper  
142 100  
141 93.0 74.6 111.8  
116 4.4 3.5 5.3

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

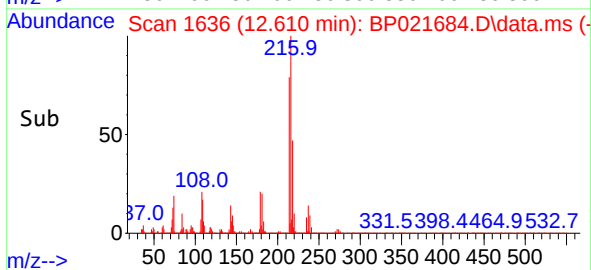
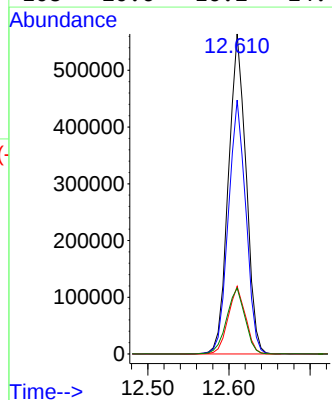
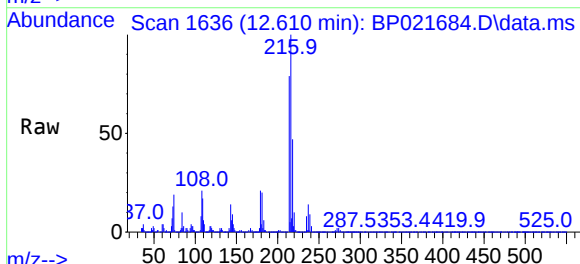
08/28/2024  
Supervised By :mohammad  
ahmed

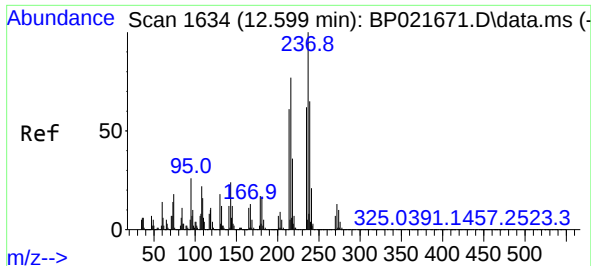
08/29/2024



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 32.770 ng/ul  
RT: 12.610 min Scan# 1636  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

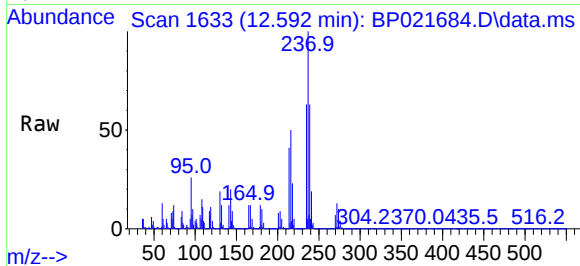
Tgt Ion:216 Resp: 851686  
Ion Ratio Lower Upper  
216 100  
214 79.4 63.2 94.8  
179 21.1 16.6 25.0  
108 20.6 16.2 24.4





#40  
Hexachlorocyclopentadiene  
Concen: 24.329 ng/ul  
RT: 12.592 min Scan# 1634  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



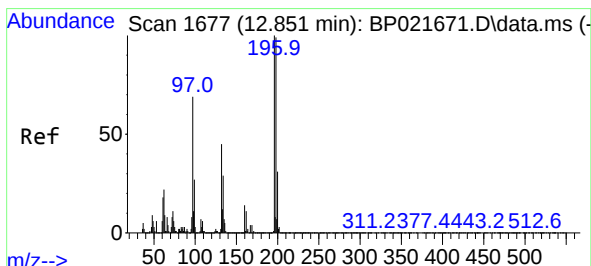
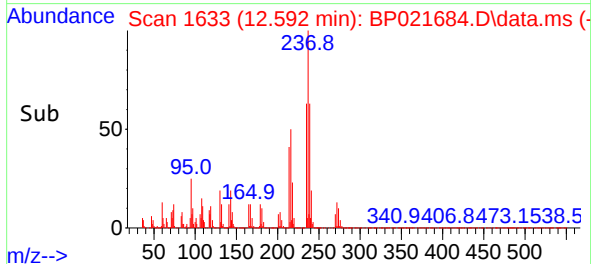
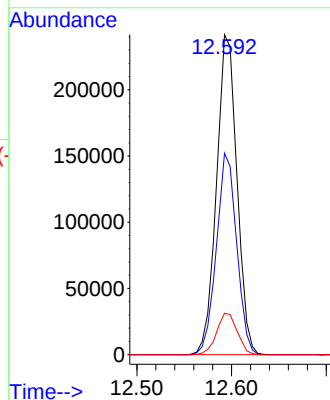
Tgt Ion:237 Resp: 362828  
Ion Ratio Lower Upper  
237 100  
235 62.9 50.7 76.1  
272 13.0 11.0 16.6

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

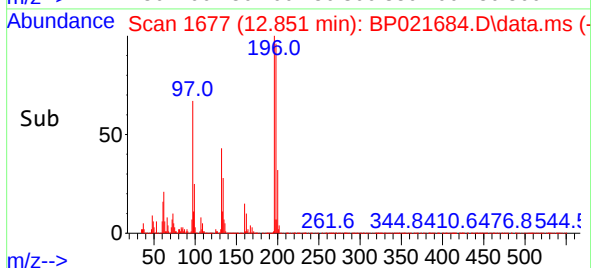
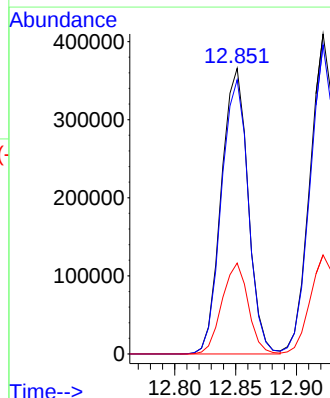
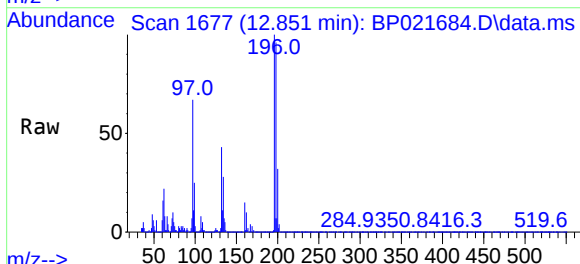
08/28/2024  
Supervised By :mohammad  
ahmed

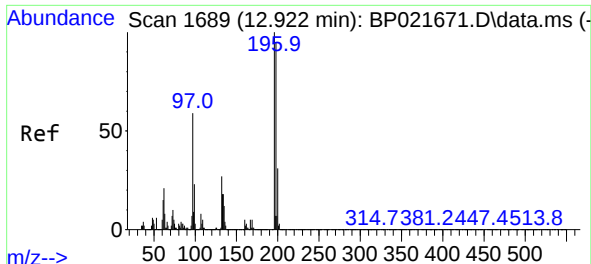
08/29/2024



#41  
2,4,6-Trichlorophenol  
Concen: 33.483 ng/ul  
RT: 12.851 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

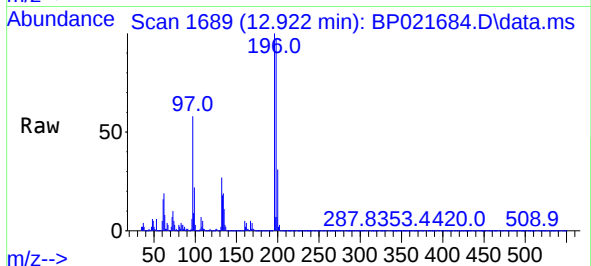
Tgt Ion:196 Resp: 560294  
Ion Ratio Lower Upper  
196 100  
198 96.0 76.5 114.7  
200 31.8 25.3 37.9





#42  
2,4,5-Trichlorophenol  
Concen: 34.282 ng/ul  
RT: 12.922 min Scan# 1689  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



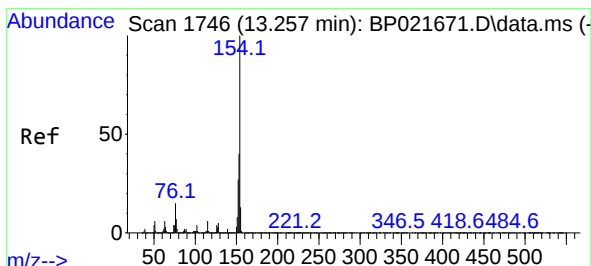
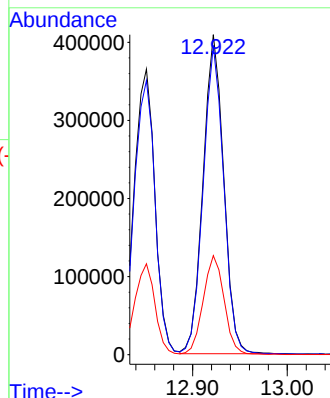
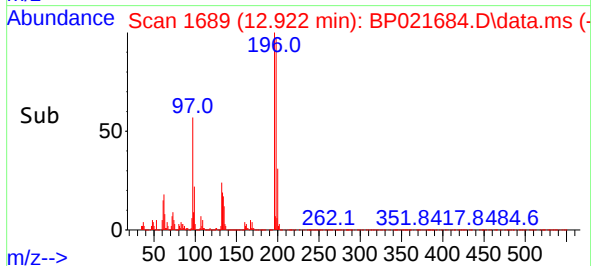
Tgt Ion:196 Resp: 619434  
Ion Ratio Lower Upper  
196 100  
198 96.6 78.0 117.0  
200 31.0 24.3 36.5

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

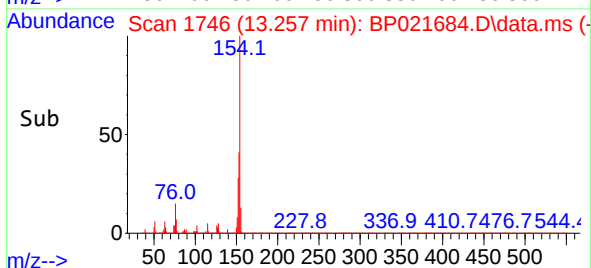
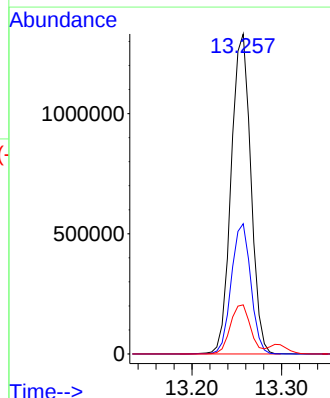
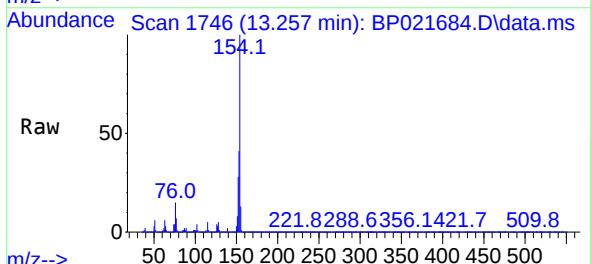
08/28/2024  
Supervised By :mohammad  
ahmed

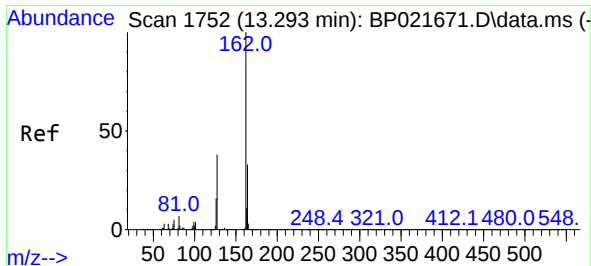
08/29/2024



#43  
1,1'-Biphenyl  
Concen: 32.402 ng/ul  
RT: 13.257 min Scan# 1746  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

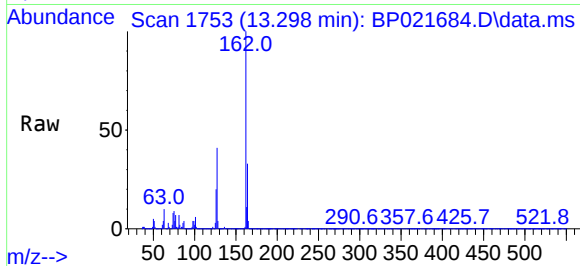
Tgt Ion:154 Resp: 2021467  
Ion Ratio Lower Upper  
154 100  
153 40.7 31.6 47.4  
76 15.4 12.6 18.8





#44  
2-Chloronaphthalene  
Concen: 32.744 ng/ul  
RT: 13.298 min Scan# 1752  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



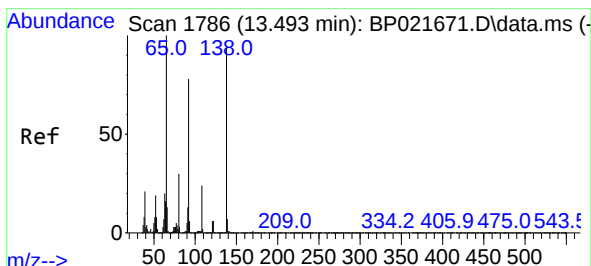
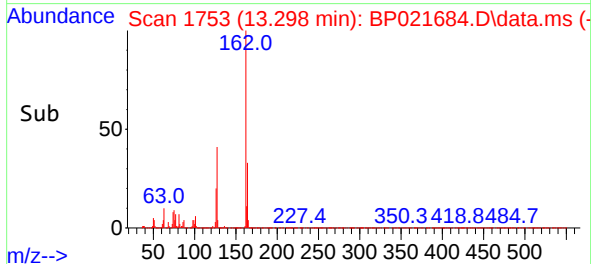
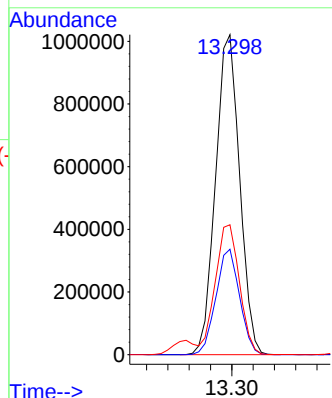
Tgt Ion:162 Resp: 1601750  
Ion Ratio Lower Upper  
162 100  
164 33.0 26.0 39.0  
127 40.6 33.1 49.7

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

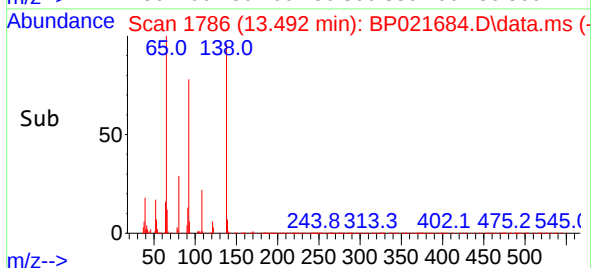
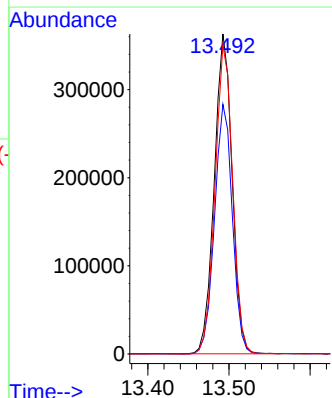
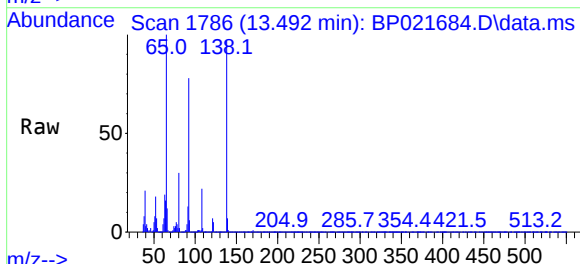
08/28/2024  
Supervised By :mohammad  
ahmed

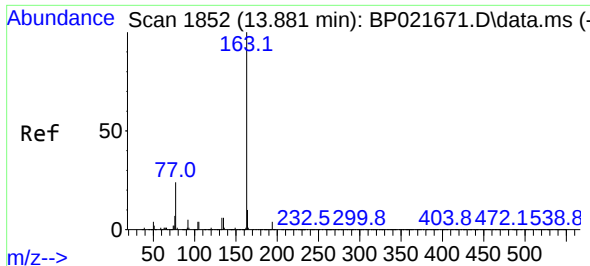
08/29/2024



#45  
2-Nitroaniline  
Concen: 36.175 ng/ul  
RT: 13.492 min Scan# 1786  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Tgt Ion: 65 Resp: 554365  
Ion Ratio Lower Upper  
65 100  
92 78.0 65.4 98.2  
138 96.5 77.5 116.3





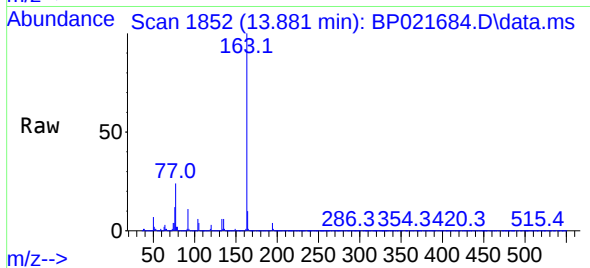
#47  
Dimethylphthalate  
Concen: 32.090 ng/ul  
RT: 13.881 min Scan# 1852  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :

BNA\_P

ClientSampleId :

DCYA1MSD



Tgt Ion:163 Resp: 2027459  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.5 5.3  
164 10.3 7.8 11.8

Manual Integrations

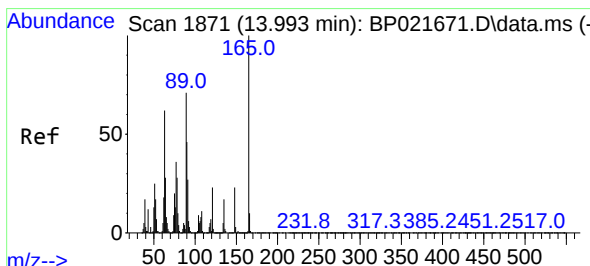
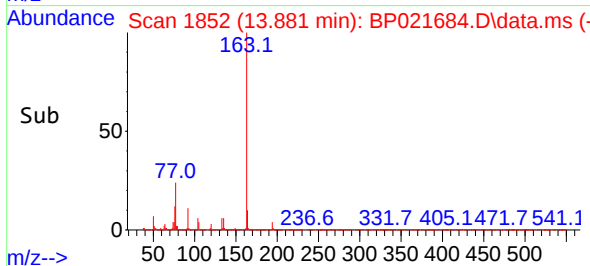
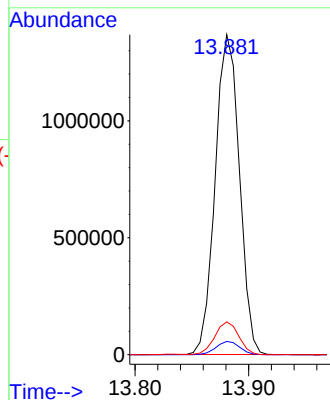
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

08/28/2024

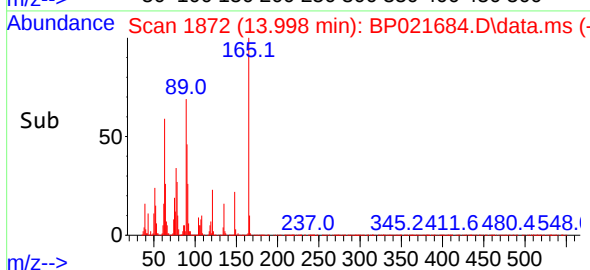
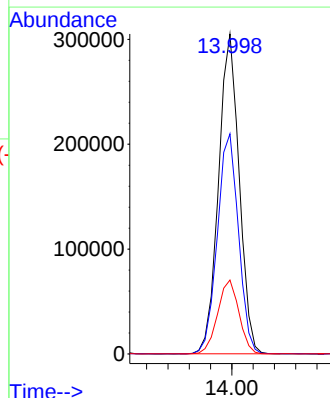
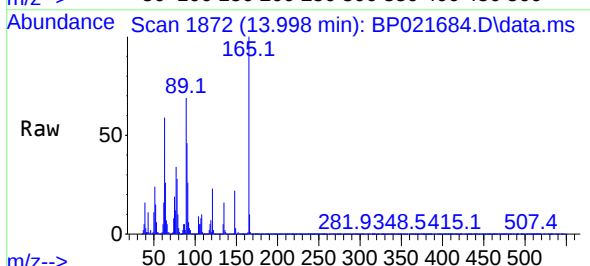
Supervised By :mohammad  
ahmed

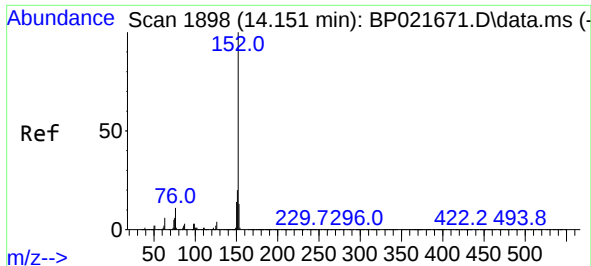
08/29/2024



#48  
2,6-Dinitrotoluene  
Concen: 35.196 ng/ul  
RT: 13.998 min Scan# 1872  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Tgt Ion:165 Resp: 410109  
Ion Ratio Lower Upper  
165 100  
89 68.8 55.7 83.5  
121 23.1 18.6 28.0





#50  
Acenaphthylene  
Concen: 33.379 ng/ul  
RT: 14.151 min Scan# 1898  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :

BNA\_P

ClientSampleId :

DCYA1MSD

Tgt Ion:152 Resp: 254311  
Ion Ratio Lower Upper  
152 100  
151 19.7 15.6 23.4  
153 13.0 10.2 15.4

Manual Integrations

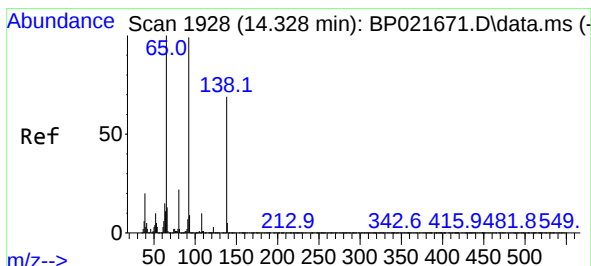
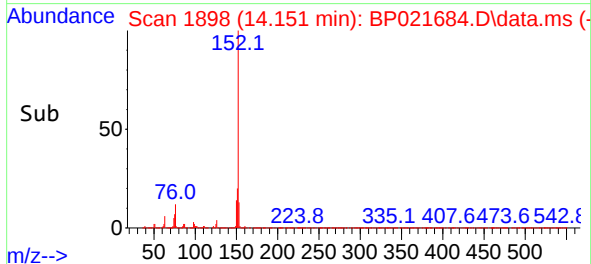
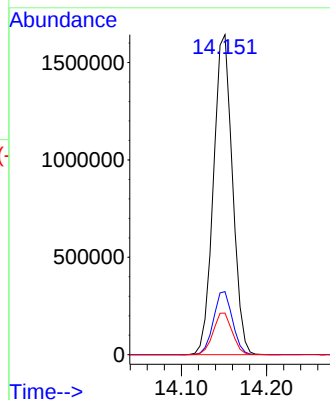
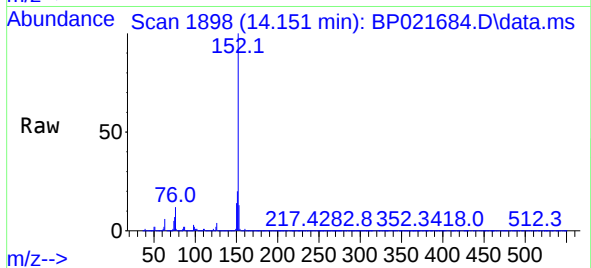
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

08/28/2024

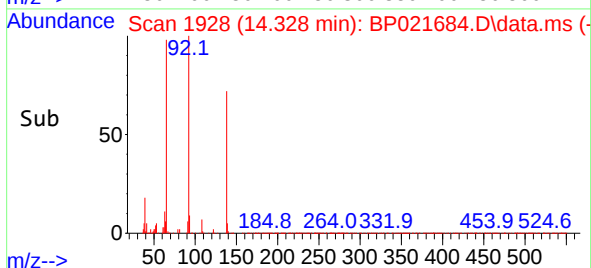
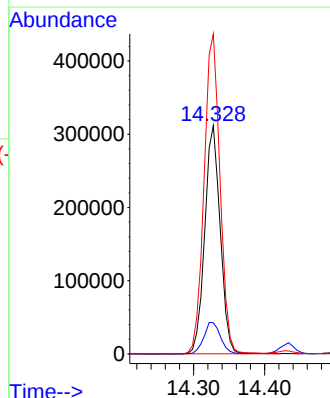
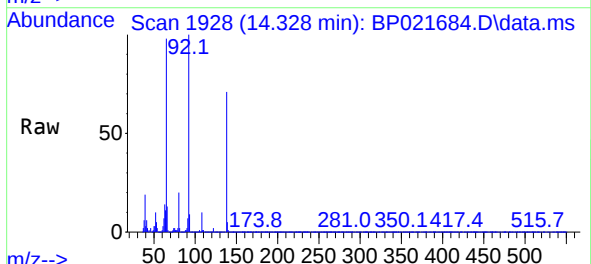
Supervised By :mohammad  
ahmed

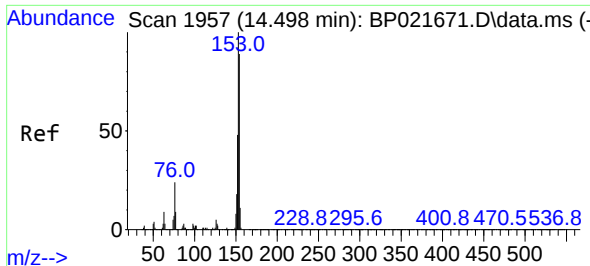
08/29/2024



#51  
3-Nitroaniline  
Concen: 37.091 ng/ul  
RT: 14.328 min Scan# 1928  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

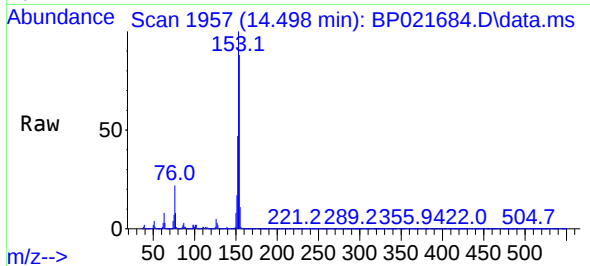
Tgt Ion:138 Resp: 472279  
Ion Ratio Lower Upper  
138 100  
108 13.7 12.0 18.0  
92 140.2 114.1 171.1





#52  
Acenaphthene  
Concen: 32.145 ng/ul  
RT: 14.498 min Scan# 1957  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



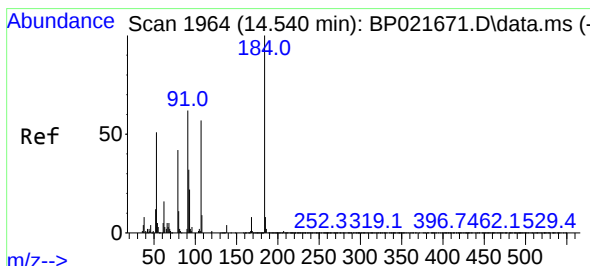
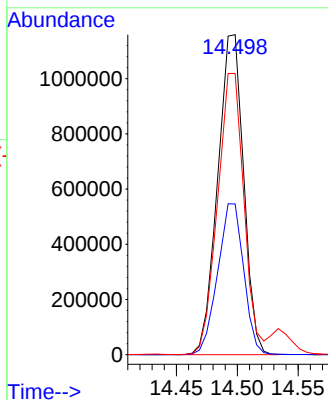
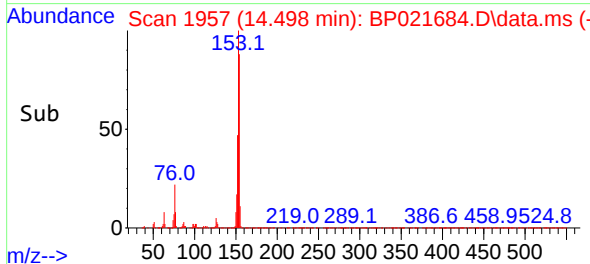
Tgt Ion:153 Resp: 172228  
Ion Ratio Lower Upper  
153 100  
152 47.1 38.0 57.0  
154 87.9 70.2 105.4

Manual Integrations  
APPROVED

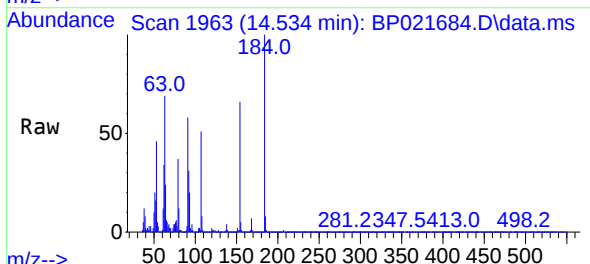
Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

08/28/2024  
Supervised By :mohammad  
ahmed

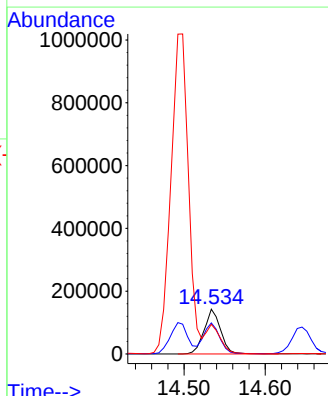
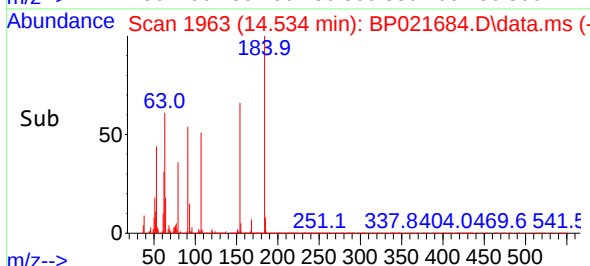
08/29/2024

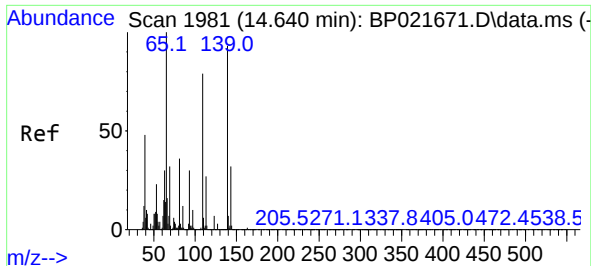


#53  
2,4-Dinitrophenol  
Concen: 28.728 ng/ul  
RT: 14.534 min Scan# 1963  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07



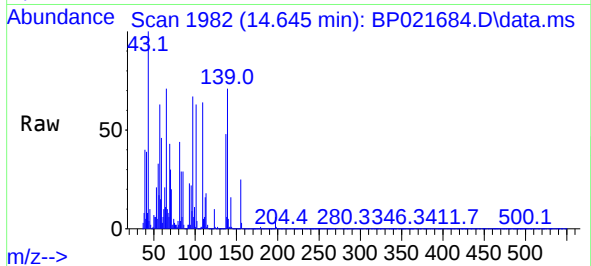
Tgt Ion:184 Resp: 200401  
Ion Ratio Lower Upper  
184 100  
63 69.4 55.5 83.3  
154 66.1 51.3 76.9





#55  
4-Nitrophenol  
Concen: 42.395 ng/ul  
RT: 14.645 min Scan# 1981  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



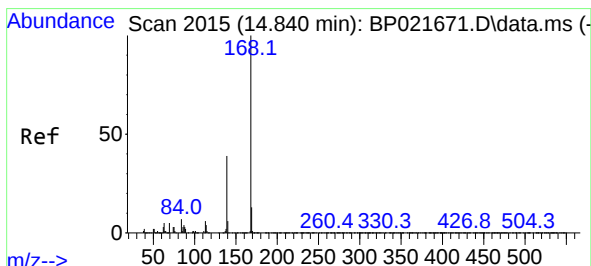
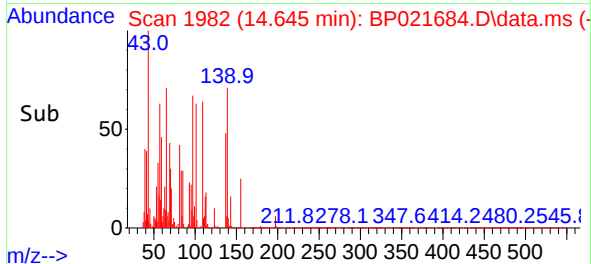
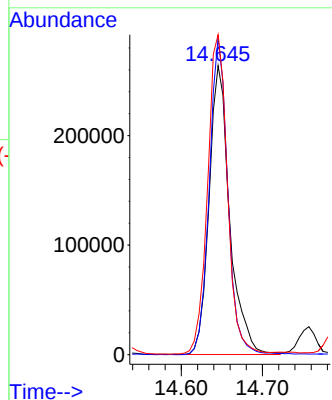
Tgt Ion:109 Resp: 465984  
Ion Ratio Lower Upper  
109 100  
139 109.8 96.2 144.2  
65 110.7 98.5 147.7

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

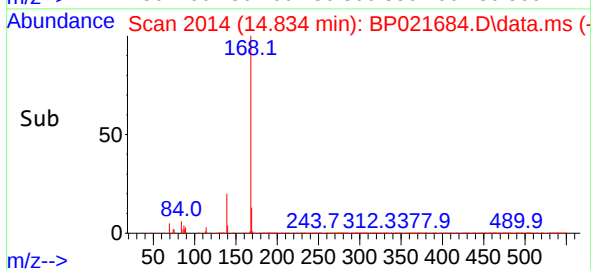
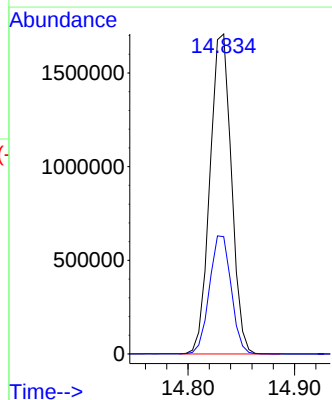
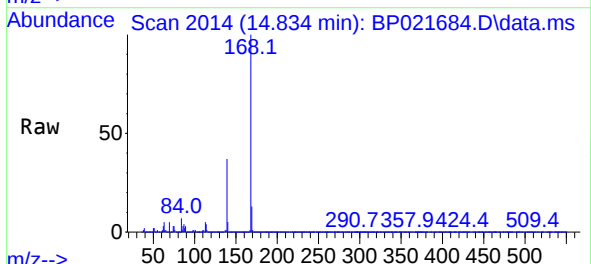
08/28/2024  
Supervised By :mohammad  
ahmed

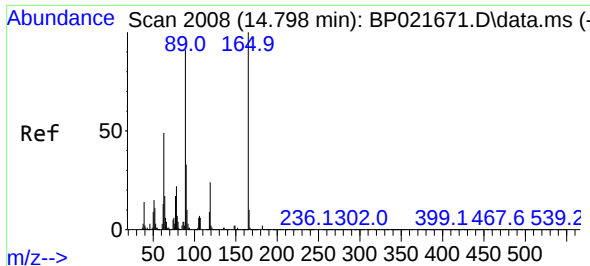
08/29/2024



#56  
Dibenzofuran  
Concen: 32.293 ng/ul  
RT: 14.834 min Scan# 2014  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

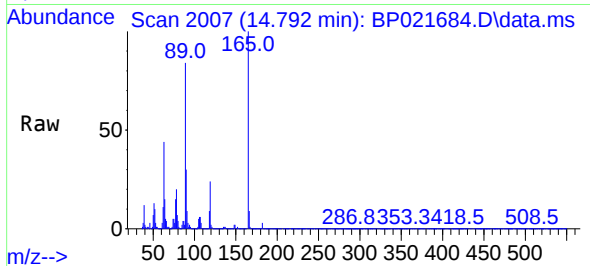
Tgt Ion:168 Resp: 2393735  
Ion Ratio Lower Upper  
168 100  
139 36.7 29.8 44.8





#57  
2,4-Dinitrotoluene  
Concen: 35.354 ng/ul  
RT: 14.792 min Scan# 2007  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

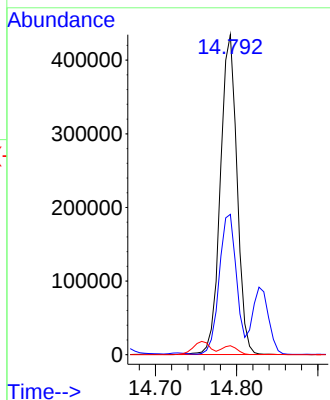
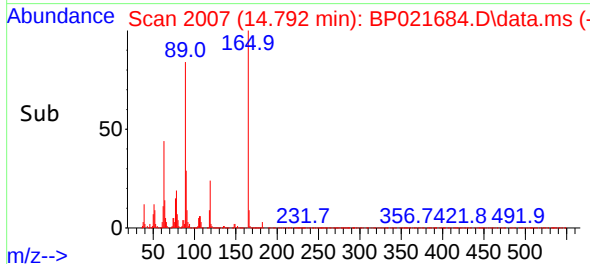
Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



Tgt Ion:165 Resp: 619039  
Ion Ratio Lower Upper  
165 100  
63 43.8 37.8 56.8  
182 2.8 2.2 3.4

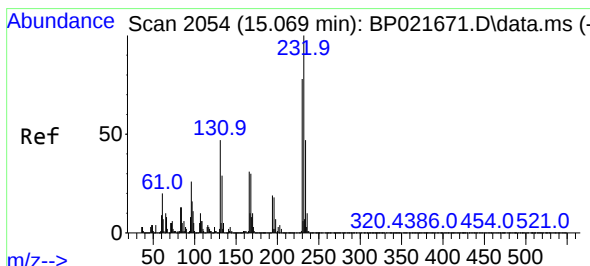
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

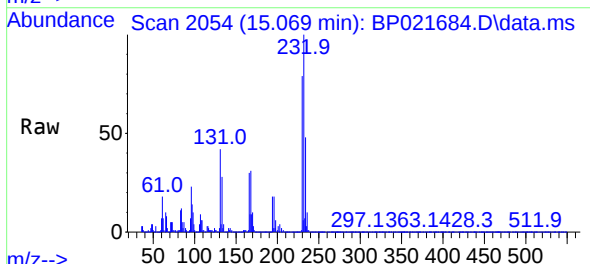


08/28/2024  
Supervised By :mohammad  
ahmed

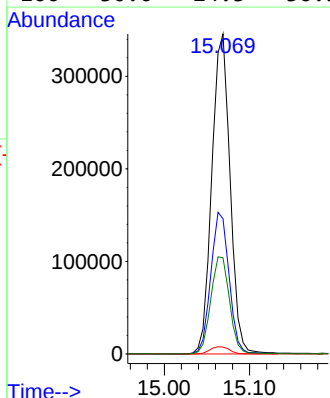
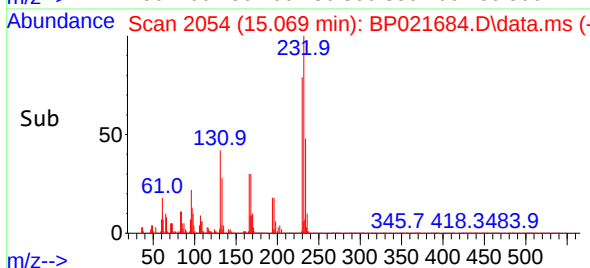
08/29/2024

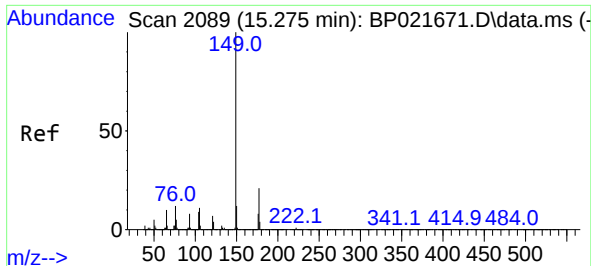


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 33.049 ng/ul  
RT: 15.069 min Scan# 2054  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07



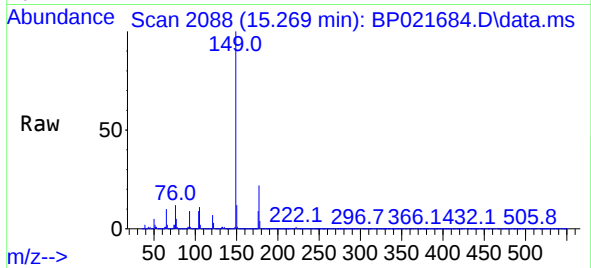
Tgt Ion:232 Resp: 514490  
Ion Ratio Lower Upper  
232 100  
131 42.2 33.9 50.9  
130 2.1 2.0 3.0  
166 30.0 24.3 36.5





#59  
Diethylphthalate  
Concen: 32.167 ng/ul  
RT: 15.269 min Scan# 2089  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



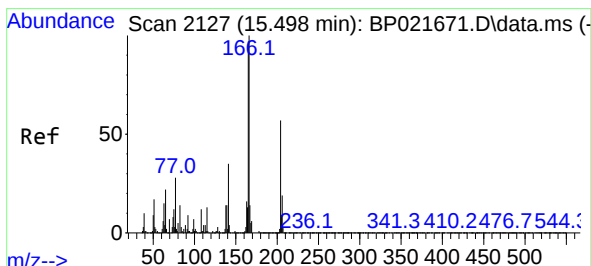
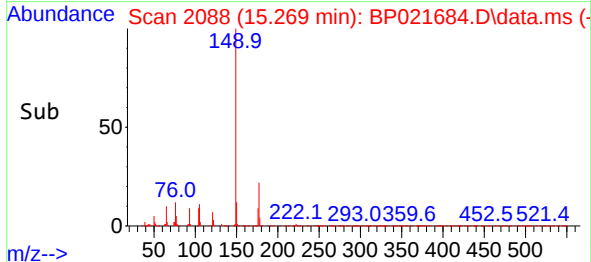
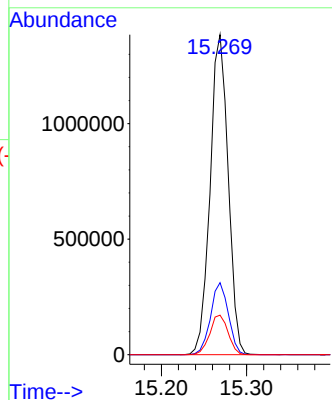
Tgt Ion:149 Resp: 204081  
Ion Ratio Lower Upper  
149 100  
177 22.5 18.0 27.0  
150 12.4 9.8 14.8

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

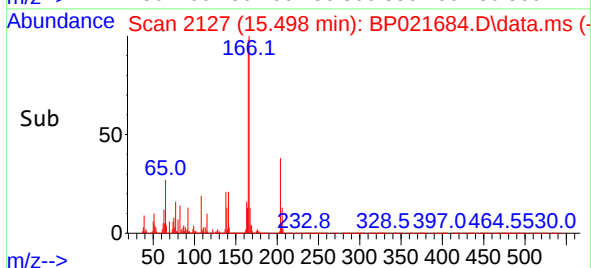
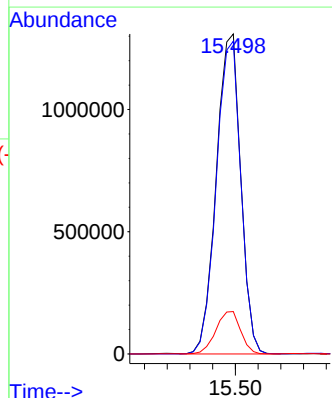
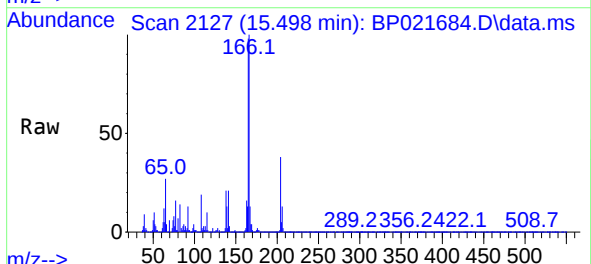
08/28/2024  
Supervised By :mohammad  
ahmed

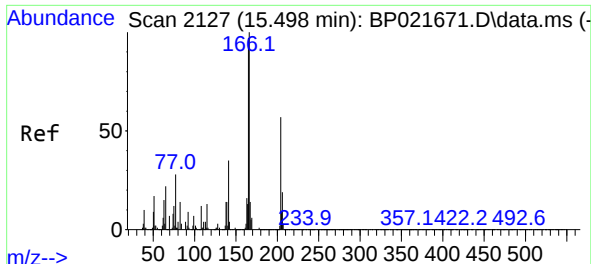
08/29/2024



#61  
Fluorene  
Concen: 32.650 ng/ul  
RT: 15.498 min Scan# 2127  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Tgt Ion:166 Resp: 1957539  
Ion Ratio Lower Upper  
166 100  
165 97.7 78.2 117.2  
167 13.3 10.8 16.2





#62  
4-Chlorophenyl-phenylether  
Concen: 31.722 ng/ul  
RT: 15.492 min Scan# 2127  
Delta R.T. -0.018 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD

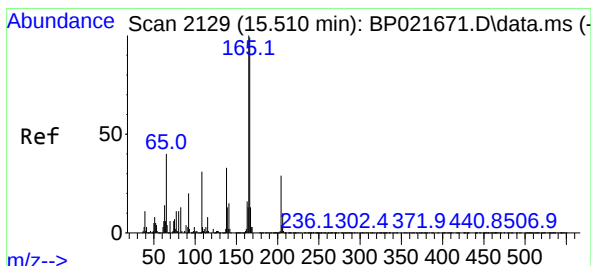
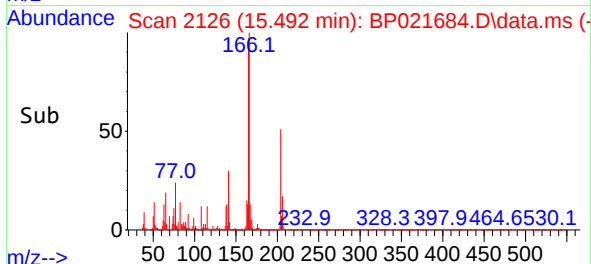
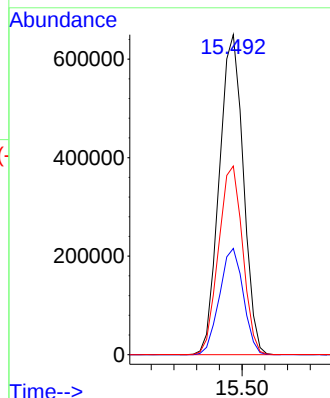
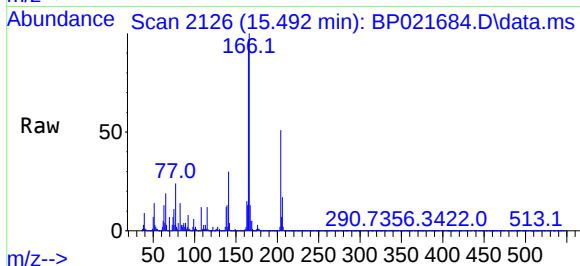
Tgt Ion:204 Resp: 95564  
Ion Ratio Lower Upper  
204 100  
206 33.2 26.2 39.4  
141 59.0 48.6 73.0

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

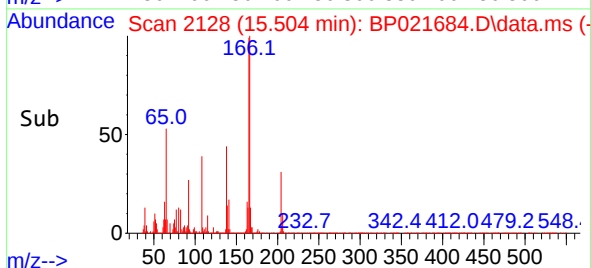
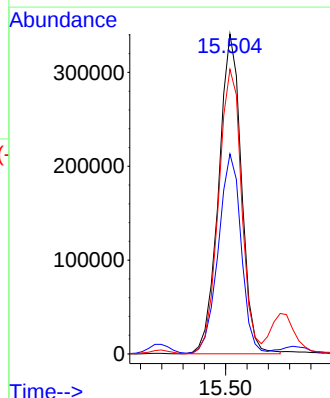
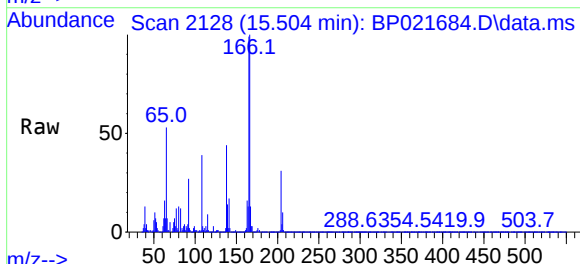
08/28/2024  
Supervised By :mohammad  
ahmed

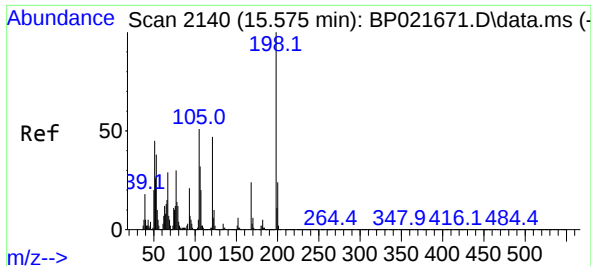
08/29/2024



#63  
4-Nitroaniline  
Concen: 40.971 ng/ul  
RT: 15.504 min Scan# 2128  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

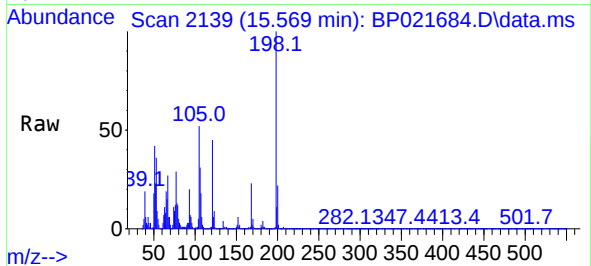
Tgt Ion:138 Resp: 504195  
Ion Ratio Lower Upper  
138 100  
92 62.5 50.7 76.1  
108 89.0 72.2 108.2





#66  
4,6-Dinitro-2-methylphenol  
Concen: 30.179 ng/ul  
RT: 15.569 min Scan# 2140  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



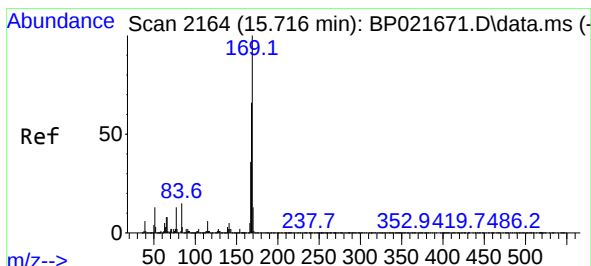
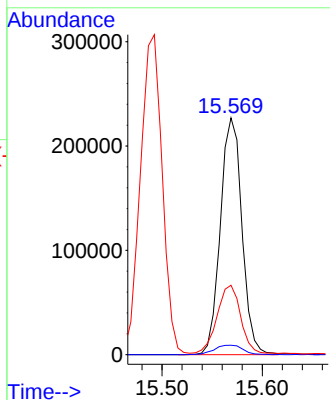
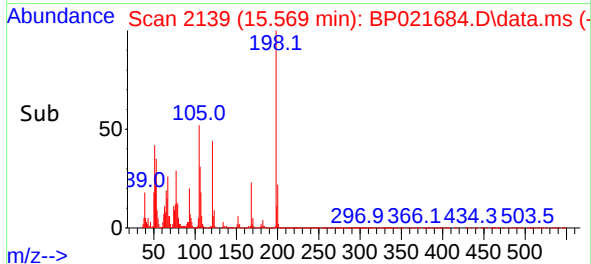
Tgt Ion:198 Resp: 338940  
Ion Ratio Lower Upper  
198 100  
182 4.0 3.3 4.9  
77 29.3 23.3 34.9

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

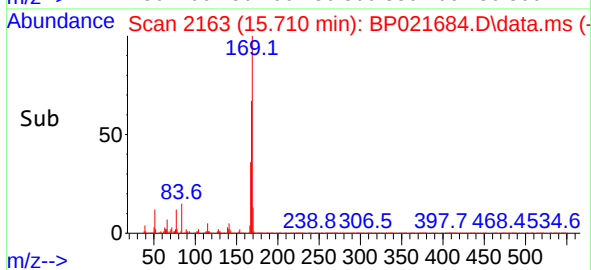
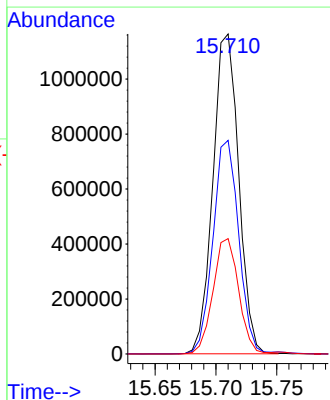
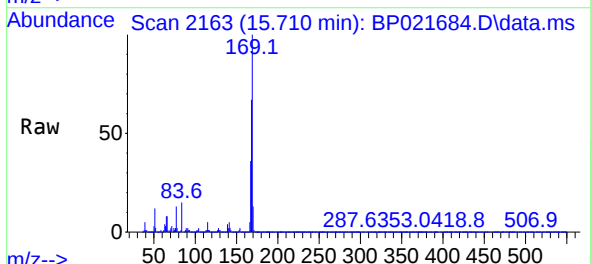
08/28/2024  
Supervised By :mohammad  
ahmed

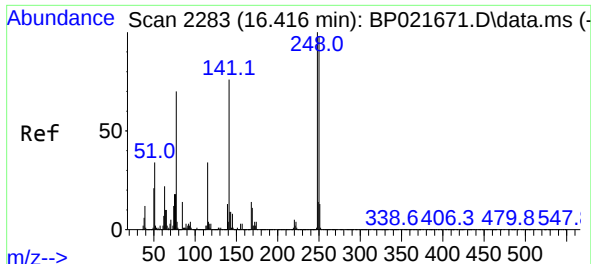
08/29/2024



#67  
N-Nitrosodiphenylamine  
Concen: 31.933 ng/ul  
RT: 15.710 min Scan# 2163  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

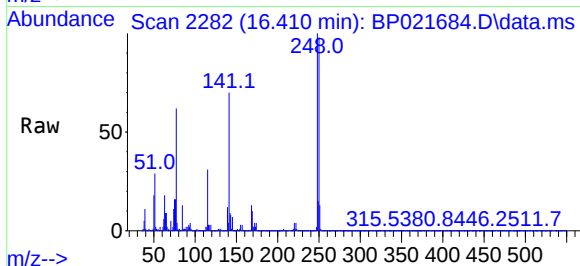
Tgt Ion:169 Resp: 1714905  
Ion Ratio Lower Upper  
169 100  
168 66.7 52.6 79.0  
167 36.1 28.2 42.4





#68  
4-Bromophenyl-phenylether  
Concen: 30.852 ng/ul  
RT: 16.410 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



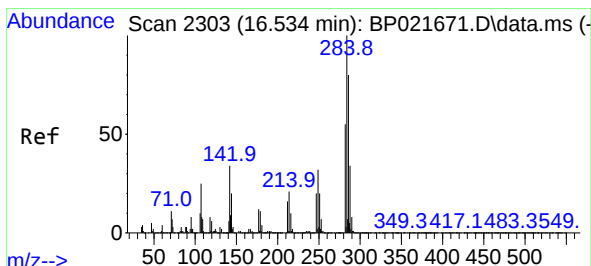
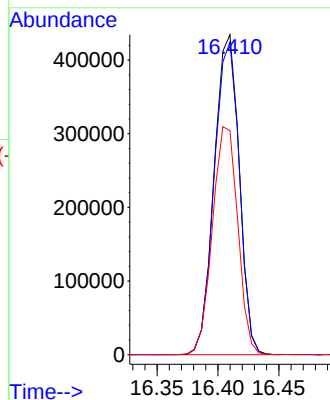
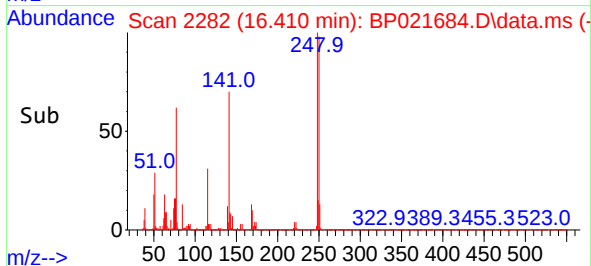
Tgt Ion:248 Resp: 621752  
Ion Ratio Lower Upper  
248 100  
250 97.6 79.6 119.4  
141 70.0 57.0 85.4

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

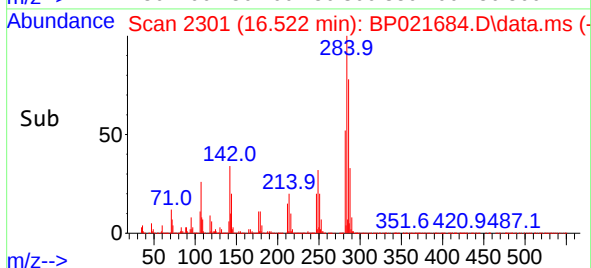
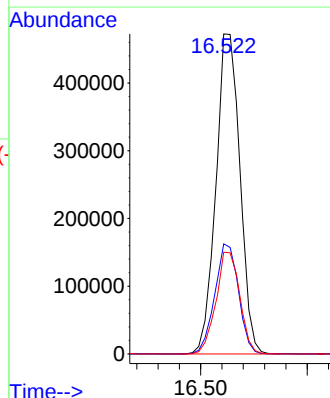
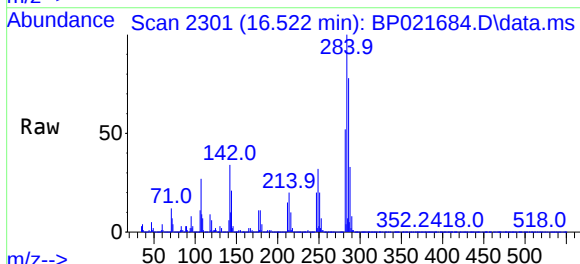
08/28/2024  
Supervised By :mohammad  
ahmed

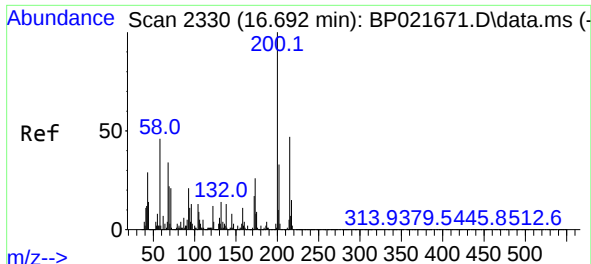
08/29/2024



#69  
Hexachlorobenzene  
Concen: 30.872 ng/ul  
RT: 16.522 min Scan# 2301  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

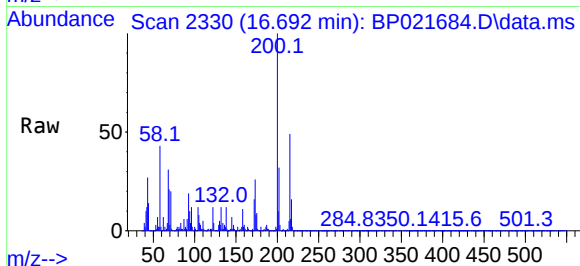
Tgt Ion:284 Resp: 738598  
Ion Ratio Lower Upper  
284 100  
142 34.4 26.5 39.7  
249 31.8 24.2 36.4





#70  
Atrazine  
Concen: 24.002 ng/u1  
RT: 16.692 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



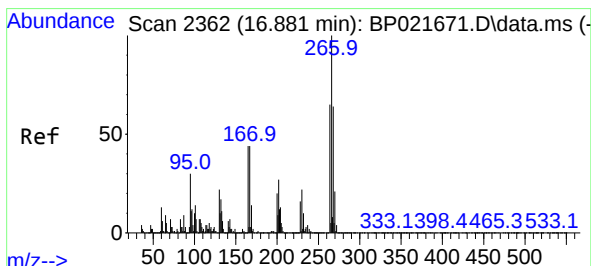
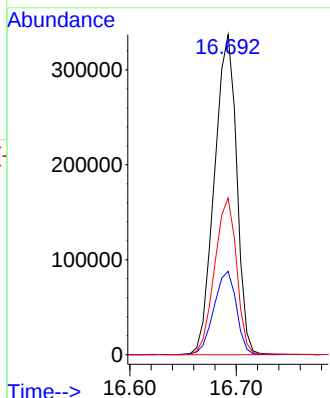
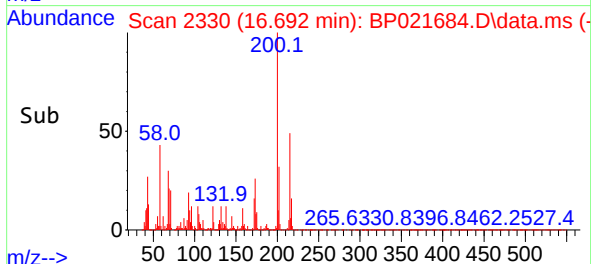
Tgt Ion:200 Resp: 48894  
Ion Ratio Lower Upper  
200 100  
173 26.0 21.4 32.0  
215 48.9 39.0 58.6

Manual Integrations  
APPROVED

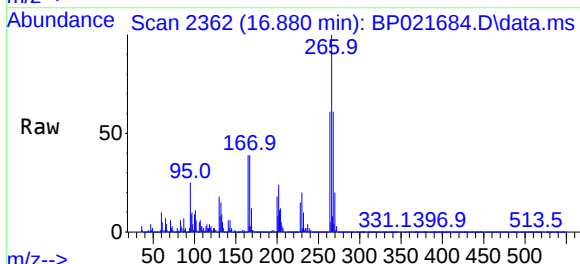
Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

08/28/2024  
Supervised By :mohammad  
ahmed

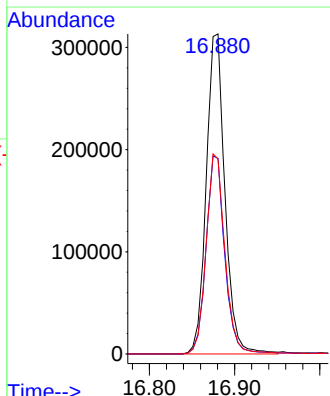
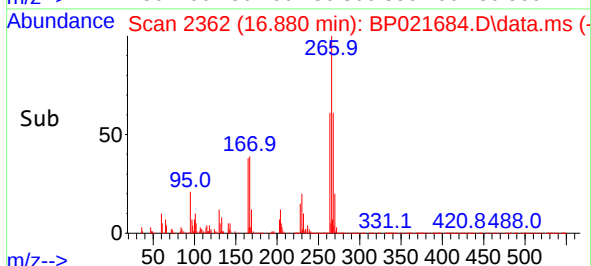
08/29/2024

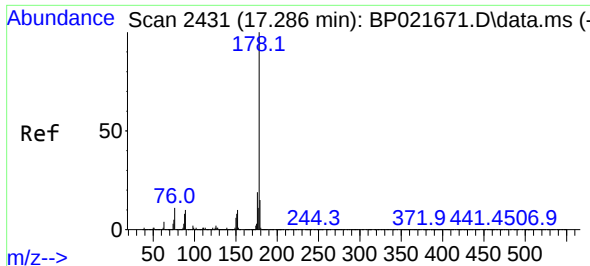


#71  
Pentachlorophenol  
Concen: 31.080 ng/u1  
RT: 16.880 min Scan# 2362  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07



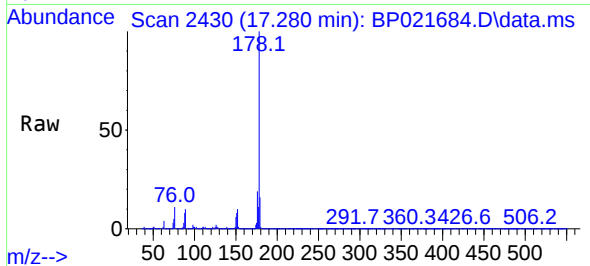
Tgt Ion:266 Resp: 475895  
Ion Ratio Lower Upper  
266 100  
264 61.1 51.4 77.0  
268 60.9 50.6 75.8





#72  
Phenanthrene  
Concen: 32.401 ng/u1  
RT: 17.280 min Scan# 2431  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

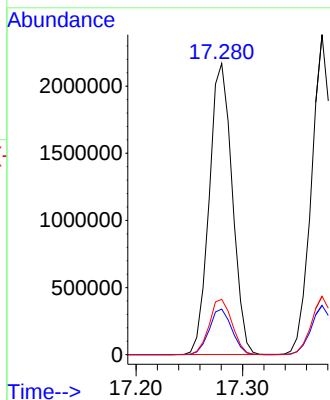
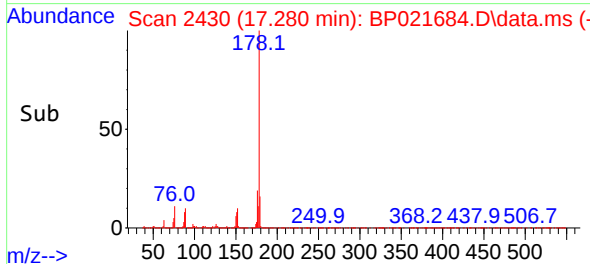
Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



Tgt Ion:178 Resp: 3247291  
Ion Ratio Lower Upper  
178 100  
179 15.7 12.0 18.0  
176 19.0 14.8 22.2

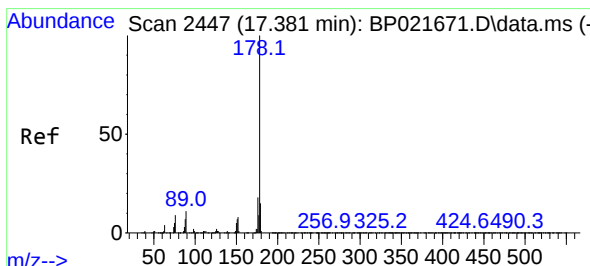
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024



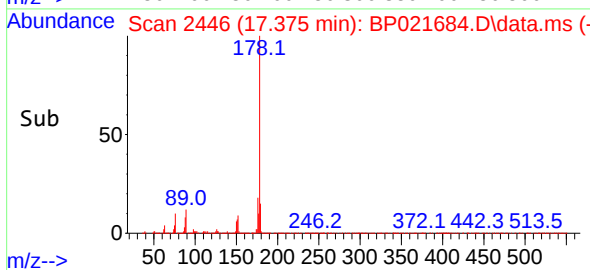
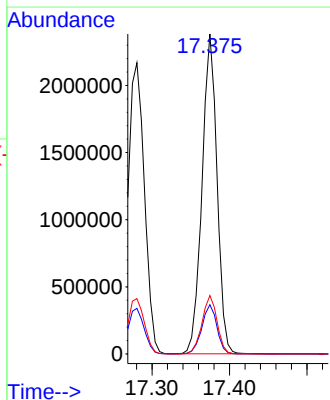
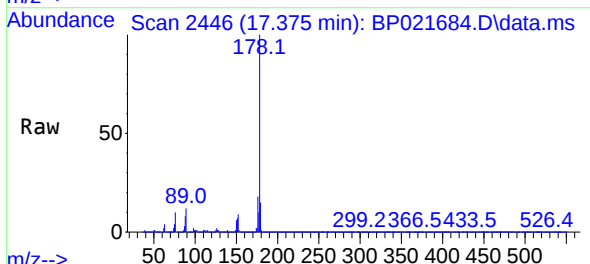
08/28/2024  
Supervised By :mohammad  
ahmed

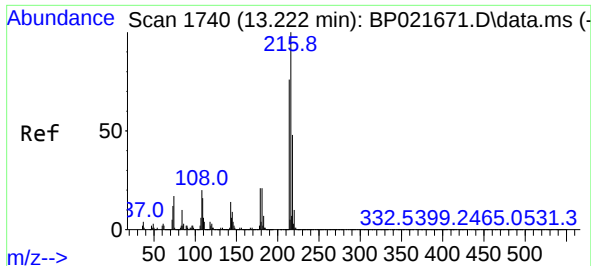
08/29/2024



#74  
Anthracene  
Concen: 31.507 ng/u1  
RT: 17.375 min Scan# 2446  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

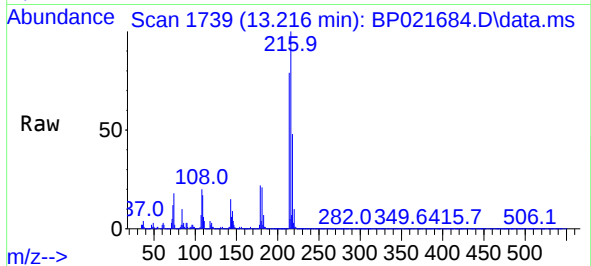
Tgt Ion:178 Resp: 3198993  
Ion Ratio Lower Upper  
178 100  
179 15.4 12.3 18.5  
176 18.3 14.6 21.8





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 30.496 ng/uL  
RT: 13.216 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



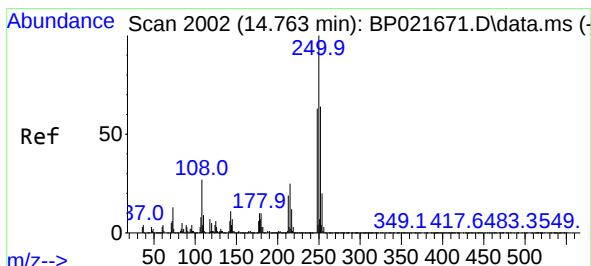
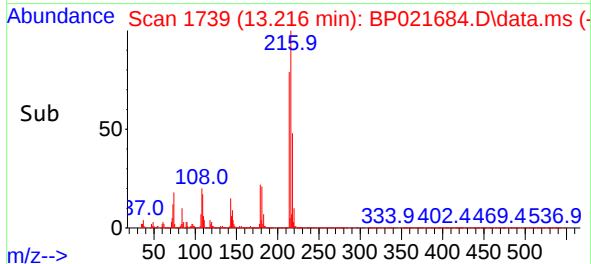
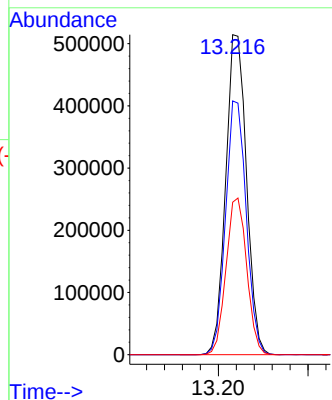
Tgt Ion:216 Resp: 82769  
Ion Ratio Lower Upper  
216 100  
214 79.3 63.9 95.9  
218 47.7 39.5 59.3

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

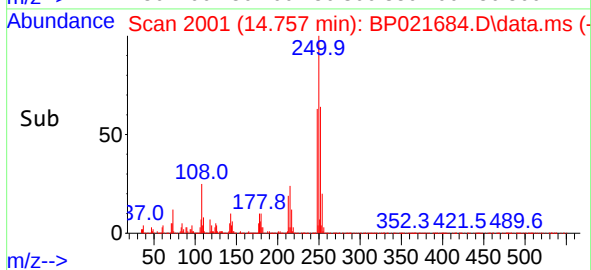
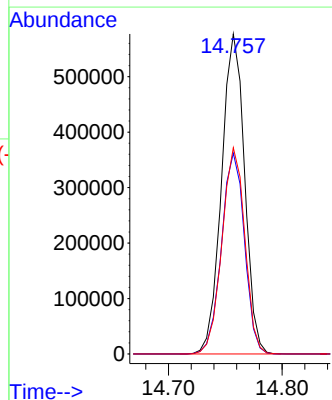
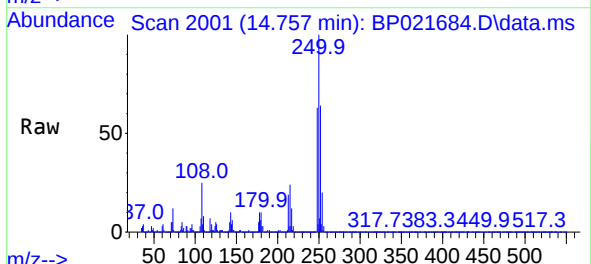
08/28/2024  
Supervised By :mohammad  
ahmed

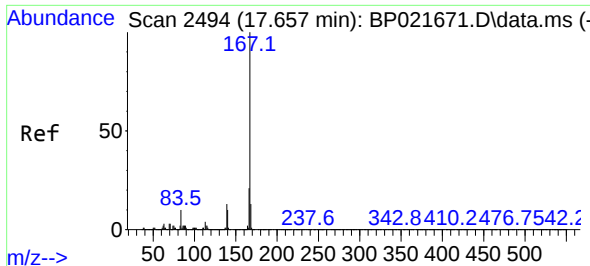
08/29/2024



#76  
Pentachlorobenzene  
Concen: 28.889 ng/uL  
RT: 14.757 min Scan# 2001  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

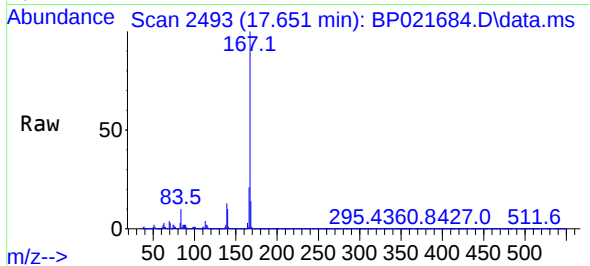
Tgt Ion:250 Resp: 812689  
Ion Ratio Lower Upper  
250 100  
248 62.7 51.0 76.6  
252 64.4 51.4 77.0





#77  
Carbazole  
Concen: 34.266 ng/ul  
RT: 17.651 min Scan# 2494  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



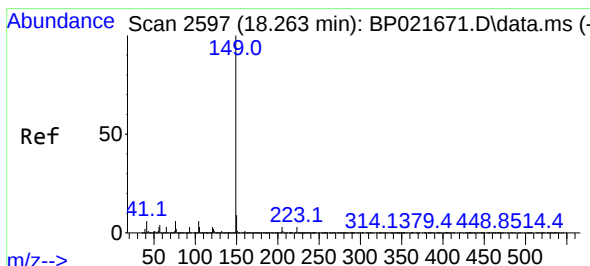
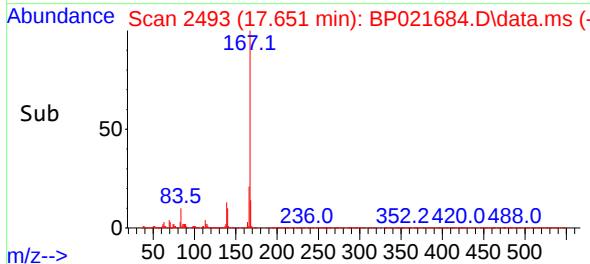
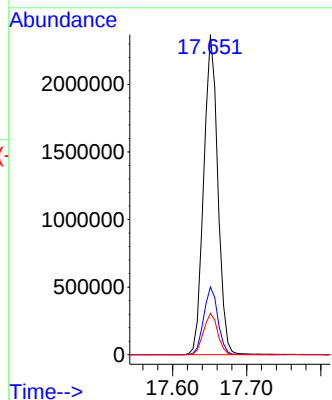
Tgt Ion:167 Resp: 3129198  
Ion Ratio Lower Upper  
167 100  
166 21.2 17.1 25.7  
139 12.9 10.4 15.6

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

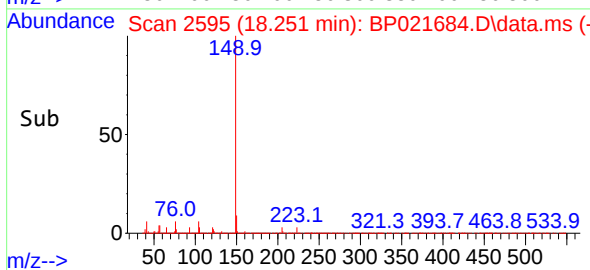
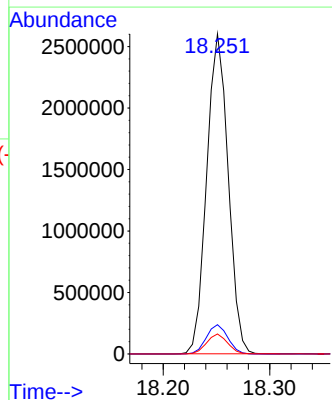
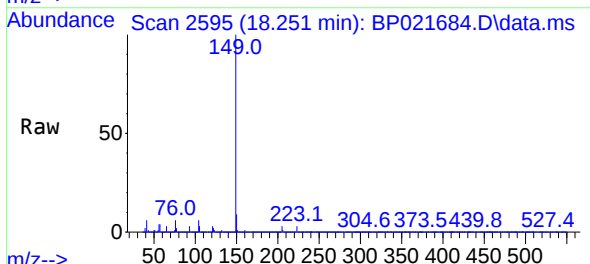
08/28/2024  
Supervised By :mohammad  
ahmed

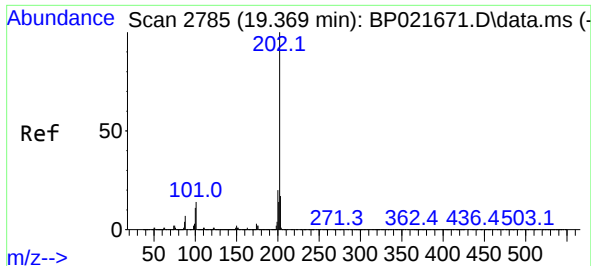
08/29/2024



#78  
Di-n-butylphthalate  
Concen: 32.773 ng/ul  
RT: 18.251 min Scan# 2595  
Delta R.T. -0.018 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Tgt Ion:149 Resp: 3642958  
Ion Ratio Lower Upper  
149 100  
150 9.1 7.4 11.0  
104 6.3 4.8 7.2





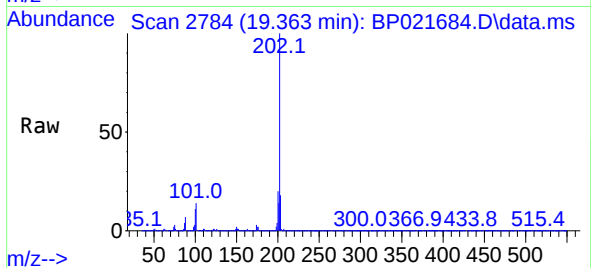
#80  
Fluoranthene  
Concen: 32.266 ng/u1  
RT: 19.363 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :

BNA\_P

ClientSampleId :

DCYA1MSD



Tgt Ion:202 Resp: 4023080  
Ion Ratio Lower Upper  
202 100  
101 14.4 11.2 16.8  
100 11.3 8.5 12.7

Manual Integrations

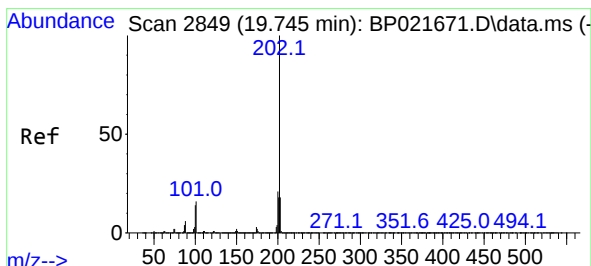
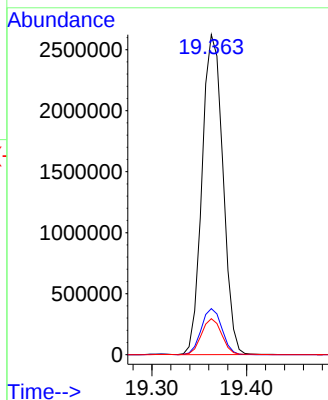
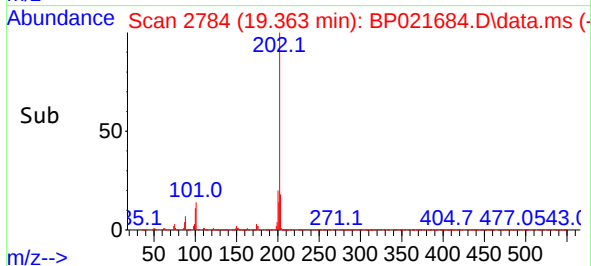
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

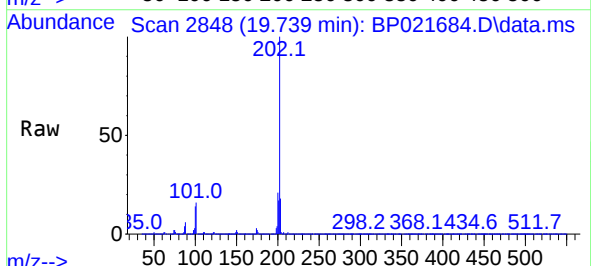
08/28/2024

Supervised By :mohammad  
ahmed

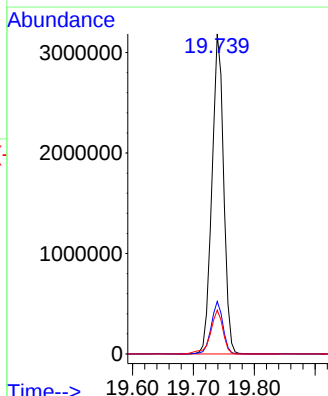
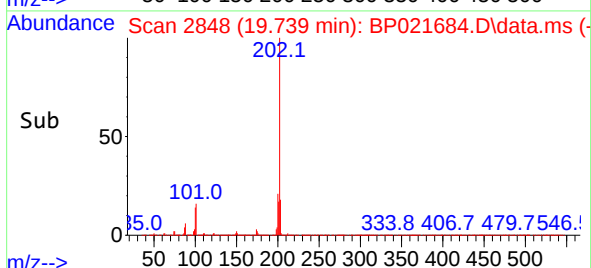
08/29/2024

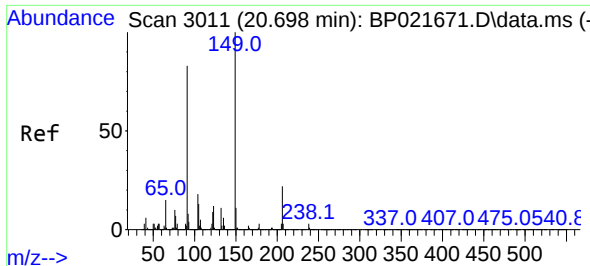


#82  
Pyrene  
Concen: 32.177 ng/u1  
RT: 19.739 min Scan# 2848  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07



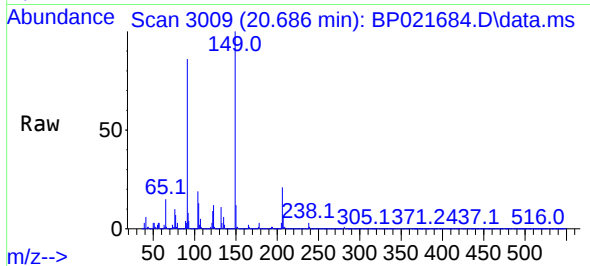
Tgt Ion:202 Resp: 4249061  
Ion Ratio Lower Upper  
202 100  
101 16.4 12.8 19.2  
100 13.7 10.8 16.2





#83  
Butylbenzylphthalate  
Concen: 32.733 ng/ul  
RT: 20.686 min Scan# 3011  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



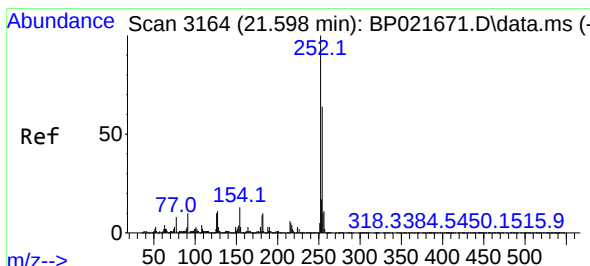
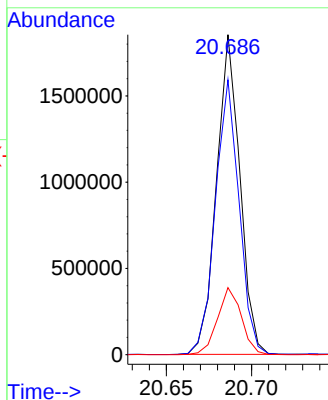
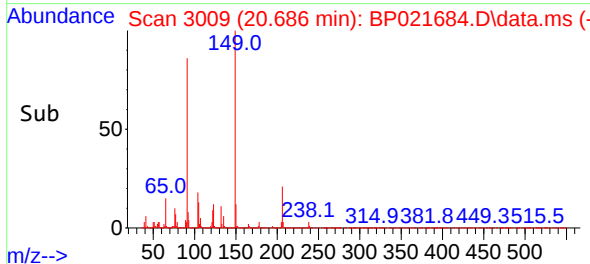
Tgt Ion:149 Resp: 1769740  
Ion Ratio Lower Upper  
149 100  
91 85.9 70.1 105.1  
206 20.9 16.8 25.2

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

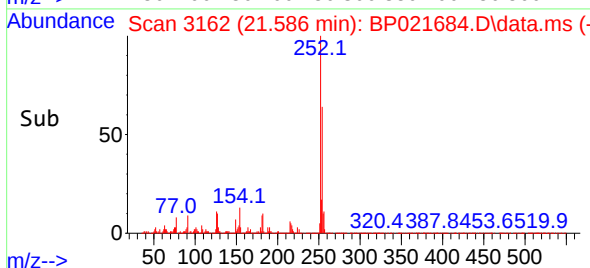
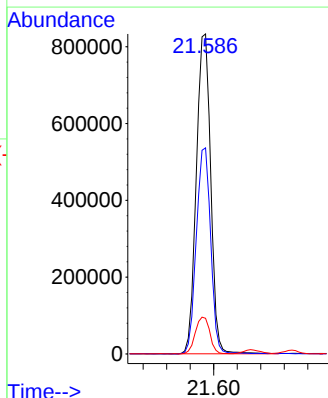
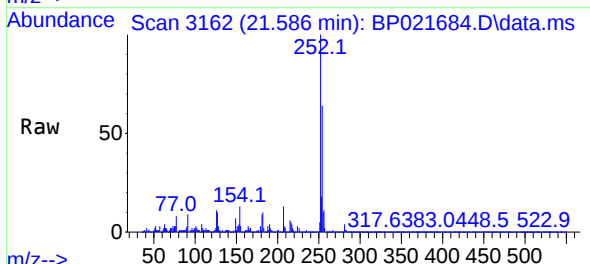
08/28/2024  
Supervised By :mohammad  
ahmed

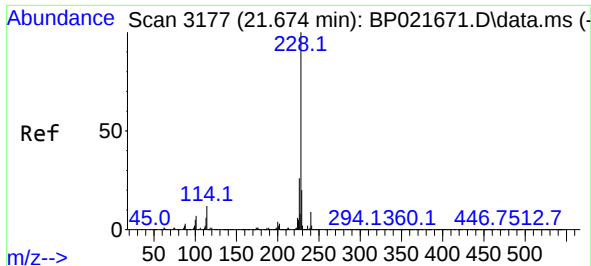
08/29/2024



#84  
3,3'-Dichlorobenzidine  
Concen: 30.044 ng/ul  
RT: 21.586 min Scan# 3162  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

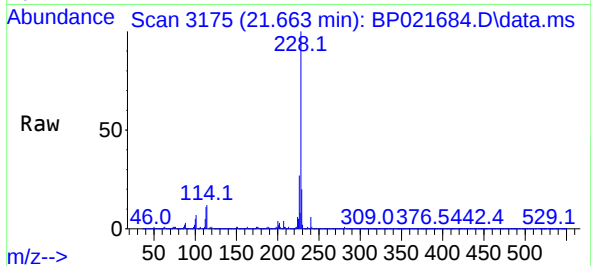
Tgt Ion:252 Resp: 1415187  
Ion Ratio Lower Upper  
252 100  
254 64.4 52.2 78.4  
126 11.2 8.9 13.3





#85  
Benzo(a)anthracene  
Concen: 33.280 ng/ul  
RT: 21.663 min Scan# 3177  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



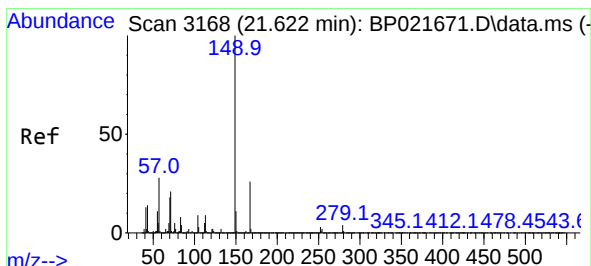
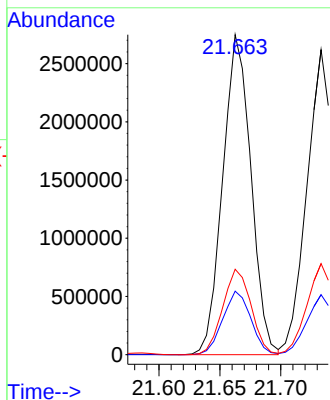
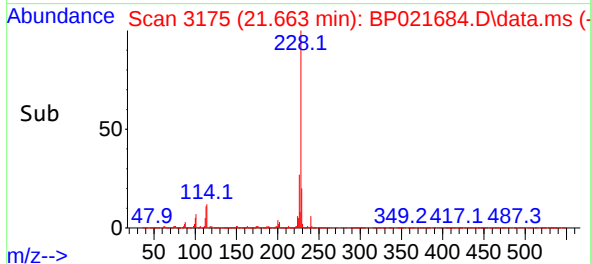
Tgt Ion:228 Resp: 4424838  
Ion Ratio Lower Upper  
228 100  
229 19.9 15.7 23.5  
226 26.7 21.7 32.5

Manual Integrations  
APPROVED

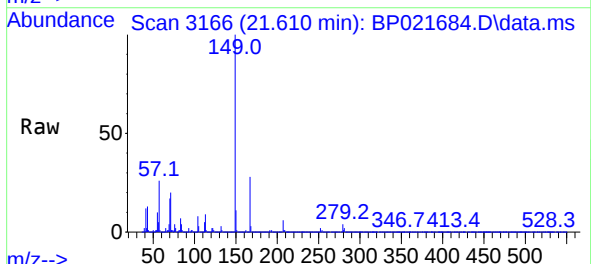
Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

08/28/2024  
Supervised By :mohammad  
ahmed

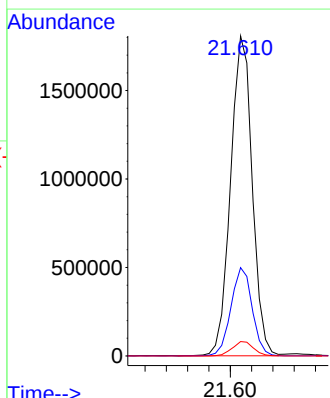
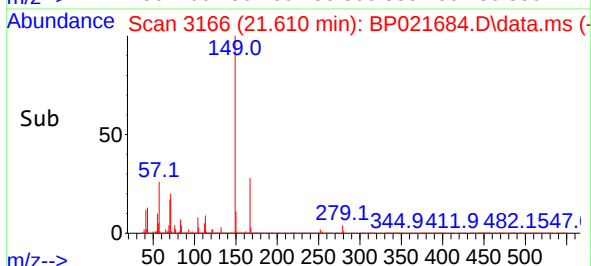
08/29/2024

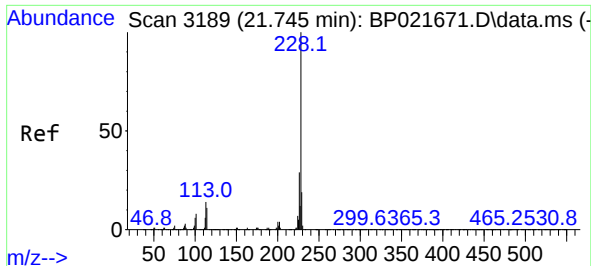


#86  
Bis(2-ethylhexyl)phthalate  
Concen: 31.876 ng/ul  
RT: 21.610 min Scan# 3166  
Delta R.T. -0.018 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07



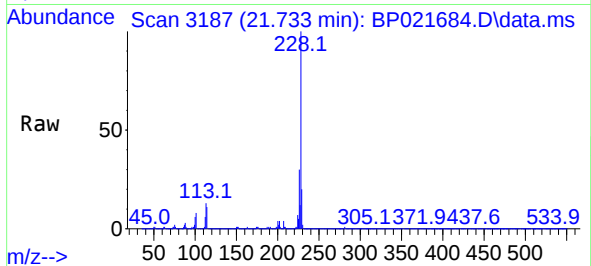
Tgt Ion:149 Resp: 2543741  
Ion Ratio Lower Upper  
149 100  
167 27.6 21.8 32.6  
279 4.5 3.7 5.5





#87  
Chrysene  
Concen: 32.462 ng/ul  
RT: 21.733 min Scan# 3189  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



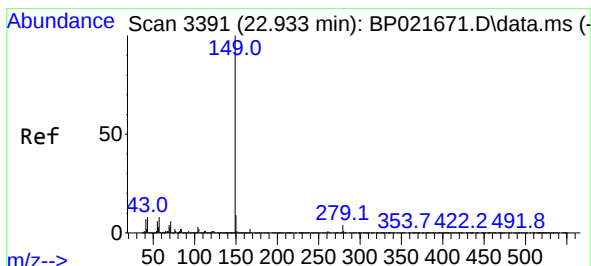
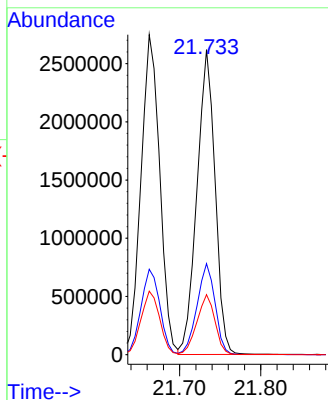
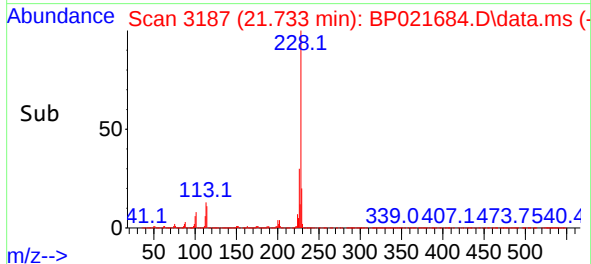
Tgt Ion:228 Resp: 406188  
Ion Ratio Lower Upper  
228 100  
226 29.9 23.5 35.3  
229 19.7 15.6 23.4

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

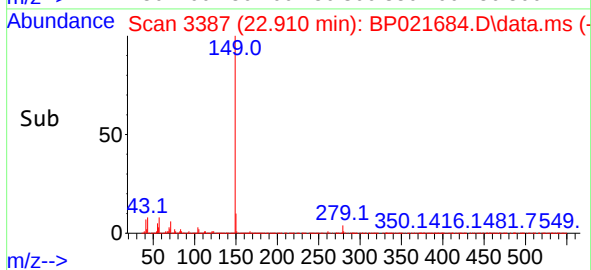
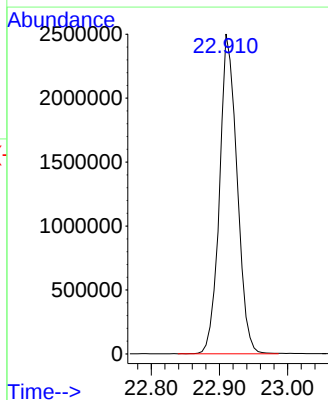
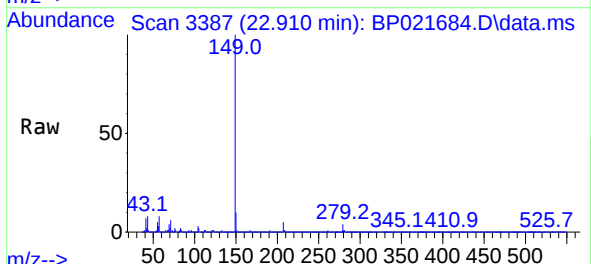
08/28/2024  
Supervised By :mohammad  
ahmed

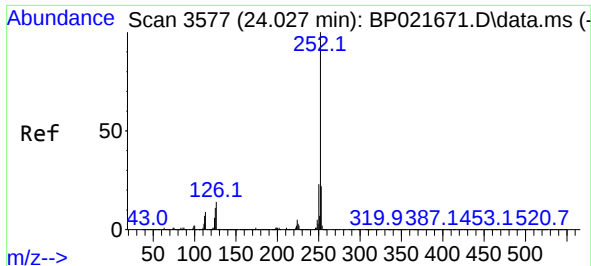
08/29/2024



#89  
Di-n-octyl phthalate  
Concen: 31.638 ng/ul  
RT: 22.910 min Scan# 3387  
Delta R.T. -0.023 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

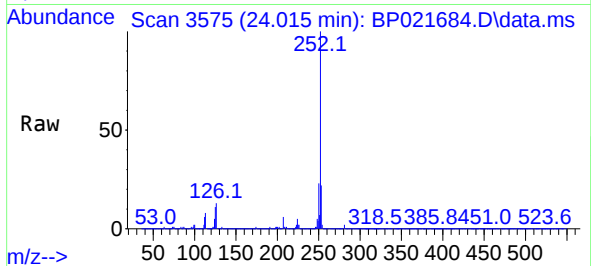
Tgt Ion:149 Resp: 4468823





#90  
Benzo(b)fluoranthene  
Concen: 33.616 ng/ul  
RT: 24.015 min Scan# 3575  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



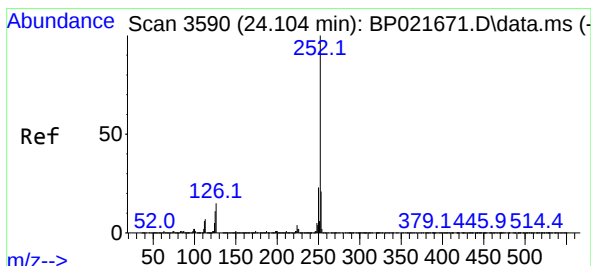
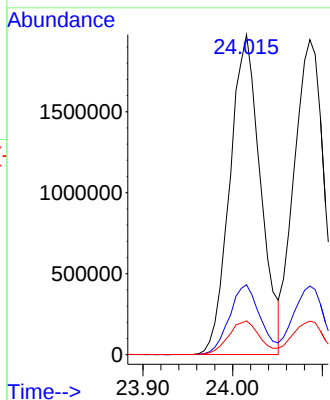
Tgt Ion:252 Resp: 4693660  
Ion Ratio Lower Upper  
252 100  
253 21.9 18.1 27.1  
125 10.6 8.6 12.8

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

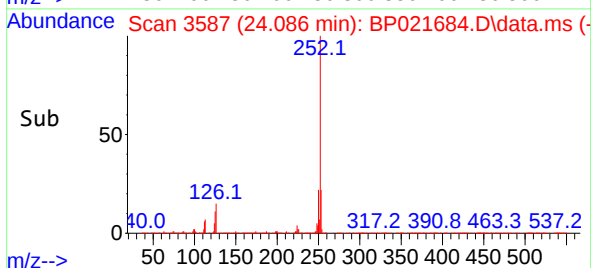
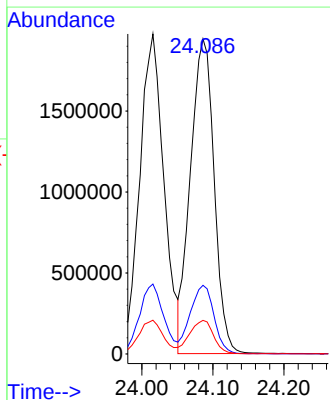
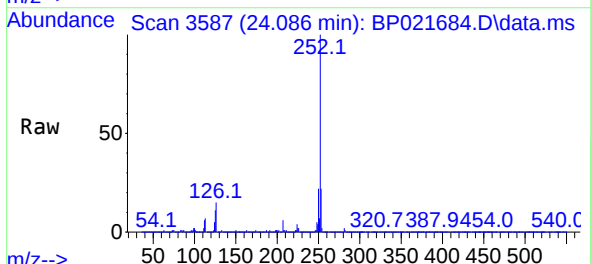
08/28/2024  
Supervised By :mohammad  
ahmed

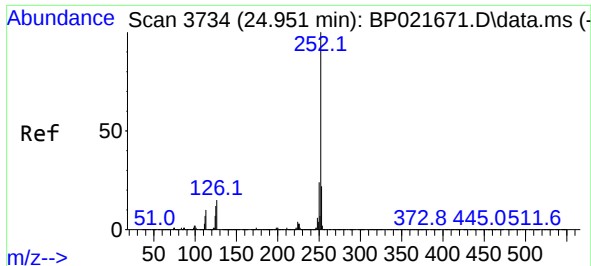
08/29/2024



#91  
Benzo(k)fluoranthene  
Concen: 33.001 ng/ul  
RT: 24.086 min Scan# 3587  
Delta R.T. -0.012 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

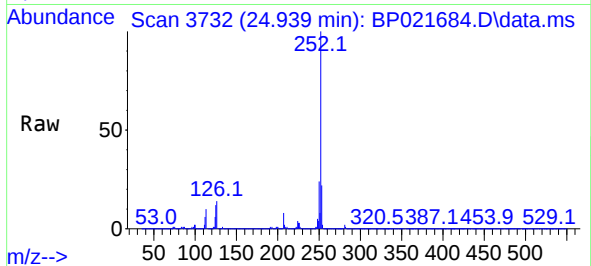
Tgt Ion:252 Resp: 4510930  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.8 26.8  
125 10.6 8.6 13.0





#93  
Benzo(a)pyrene  
Concen: 32.581 ng/ul  
RT: 24.939 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

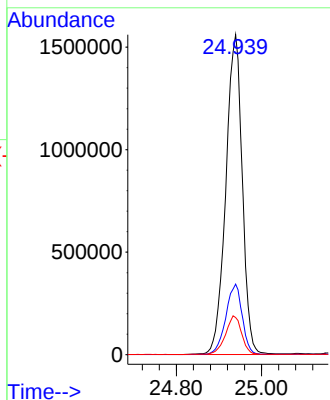
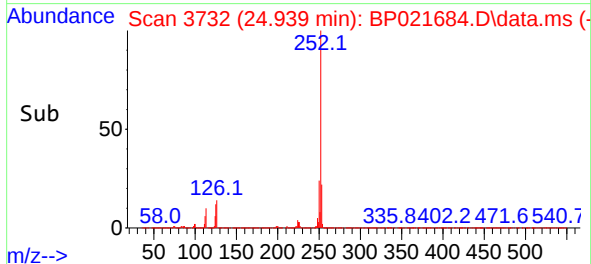
Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



Tgt Ion:252 Resp: 4191134  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.4 26.0  
125 11.6 9.6 14.4

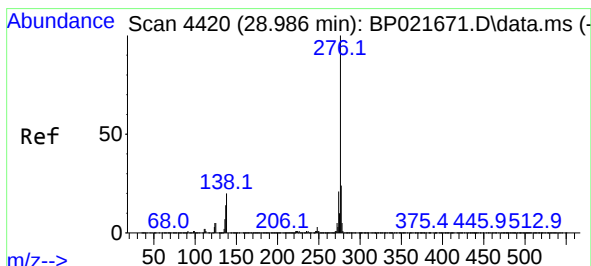
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024



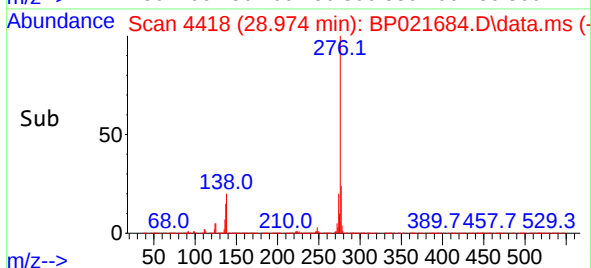
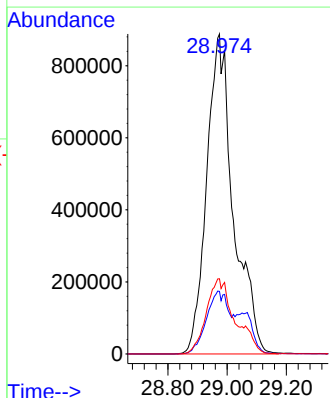
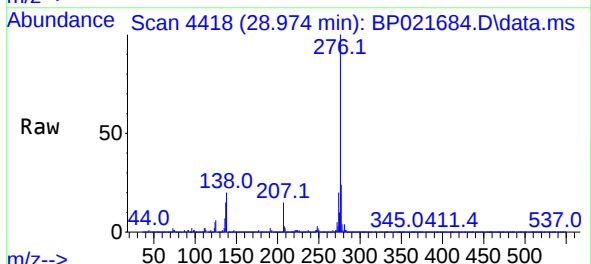
08/28/2024  
Supervised By :mohammad  
ahmed

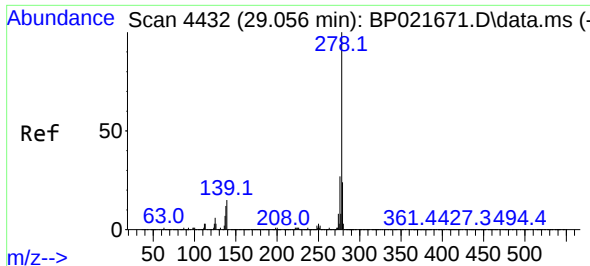
08/29/2024



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 33.611 ng/ul m  
RT: 28.974 min Scan# 4418  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

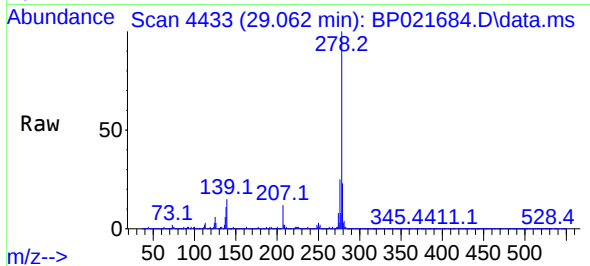
Tgt Ion:276 Resp: 5574655  
Ion Ratio Lower Upper  
276 100  
138 19.6 14.9 22.3  
277 23.5 19.0 28.6





#95  
Dibenzo(a,h)anthracene  
Concen: 33.728 ng/ul  
RT: 29.062 min Scan# 4432  
Delta R.T. 0.000 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Instrument :  
BNA\_P  
ClientSampleId :  
DCYA1MSD



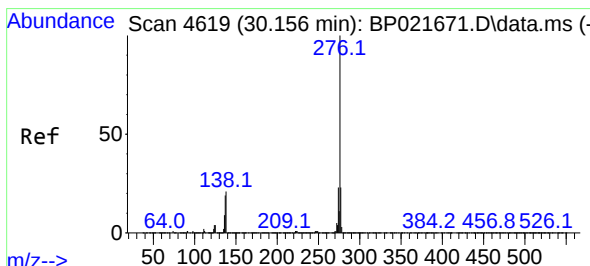
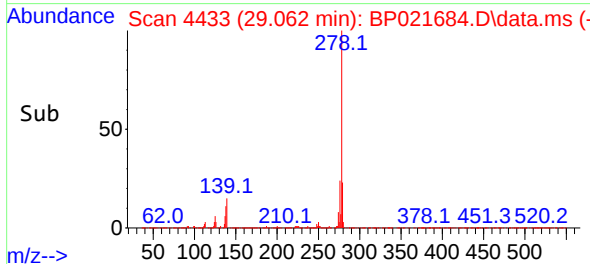
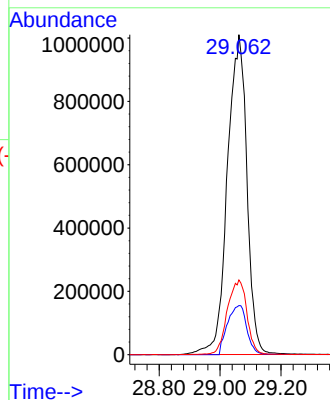
Tgt Ion:278 Resp: 449521  
Ion Ratio Lower Upper  
278 100  
139 15.4 12.7 19.1  
279 23.4 18.9 28.3

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024  
Supervised By :mohammad ahmed 08/29/2024

08/28/2024  
Supervised By :mohammad  
ahmed

08/29/2024



#96  
Benzo(g,h,i)perylene  
Concen: 34.486 ng/ul  
RT: 30.156 min Scan# 4619  
Delta R.T. 0.006 min  
Lab File: BP021684.D  
Acq: 28 Aug 2024 00:07

Tgt Ion:276 Resp: 4419408  
Ion Ratio Lower Upper  
276 100  
138 21.7 17.3 25.9  
277 24.1 19.4 29.0

