

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100424\  
 Data File : BP022239.D  
 Acq On : 04 Oct 2024 21:50  
 Operator : RC/JU  
 Sample : PB163610BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS610

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/05/2024  
 Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 04 22:52:12 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092424.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 04 05:25:28 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.687  | 152  | 130285   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.451 | 136  | 513250   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.310 | 164  | 408758   | 20.000 | ng/u1  | 0.01     |
| 64) Phenanthrene-d10          | 17.116 | 188  | 954835   | 20.000 | ng/u1  | 0.02     |
| 79) Chrysene-d12              | 21.539 | 240  | 1009036  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.815 | 264  | 1147450  | 20.000 | ng/u1  | 0.01     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.211  | 96   | 13682    | 4.113  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.628  | 84   | 204103   | 21.467 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.875  | 99   | 261015   | 24.491 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.034  | 67   | 151503   | 23.086 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.234  | 132  | 203193   | 26.352 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.393  | 113  | 213046   | 25.228 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.828  | 128  | 98383    | 25.611 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.546  | 143  | 117818   | 27.049 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.081 | 165  | 250398   | 26.472 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.587 | 131  | 272121   | 24.111 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.722 | 166  | 796968   | 25.223 | ng/u1  | 0.02     |
| 49) Acenaphthylene-d8         | 14.004 | 160  | 860720   | 25.729 | ng/u1  | 0.02     |
| 54) 4-Nitrophenol-d4          | 14.522 | 143  | 122814   | 22.723 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.328 | 176  | 693805   | 24.823 | ng/u1  | 0.02     |
| 65) 4,6-Dinitro-2-methylph... | 15.445 | 200  | 138785   | 23.412 | ng/u1  | 0.01     |
| 73) Anthracene-d10            | 17.210 | 188  | 1151759  | 25.838 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.592 | 212  | 1423173  | 27.224 | ng/u1  | 0.02     |
| 92) Benzo(a)pyrene-d12        | 24.586 | 264  | 1594646  | 26.422 | ng/u1  | 0.01     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.246  | 88   | 28003    | 7.772  | ng/uL  | 96       |
| 5) Pyridine                   | 3.646  | 79   | 202084   | 20.921 | ng/u1  | 96       |
| 6) Benzaldehyde               | 6.846  | 77   | 162236   | 26.910 | ng/u1  | 97       |
| 8) Phenol                     | 6.904  | 94   | 267166   | 24.021 | ng/u1  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.122  | 93   | 196827   | 23.122 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.263  | 128  | 199572   | 24.966 | ng/u1  | 97       |
| 13) 2-Methylphenol            | 8.128  | 108  | 193445   | 23.982 | ng/u1  | 96       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.199  | 45   | 183354   | 23.219 | ng/u1  | 97       |
| 16) Acetophenone              | 8.499  | 105  | 342021   | 24.348 | ng/u1  | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.487  | 70   | 176203   | 24.196 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.451  | 108  | 215622   | 24.513 | ng/u1  | 97       |
| 19) Hexachloroethane          | 8.751  | 117  | 88069    | 23.339 | ng/u1  | 96       |
| 22) Nitrobenzene              | 8.875  | 77   | 267891   | 22.809 | ng/u1  | 96       |
| 23) Isophorone                | 9.393  | 82   | 489133   | 24.043 | ng/u1  | 97       |
| 25) 2-Nitrophenol             | 9.575  | 139  | 122658   | 26.319 | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 9.634  | 107  | 203843   | 19.308 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 9.869  | 93   | 277101   | 23.630 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.104 | 162  | 241783   | 25.728 | ng/u1  | 98       |
| 30) Naphthalene               | 10.498 | 128  | 659317   | 24.414 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.610 | 127  | 248067   | 22.193 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 10.787 | 225  | 193861   | 23.234 | ng/u1  | 99       |
| 34) Caprolactam               | 11.393 | 113  | 75778    | 26.582 | ng/u1  | 91       |
| 35) 4-Chloro-3-methylphenol   | 11.740 | 107  | 258040   | 25.380 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.104 | 142  | 497654   | 24.797 | ng/u1  | 99       |

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 Sample : PB163610BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS610

Manual Integrations  
 APPROVED

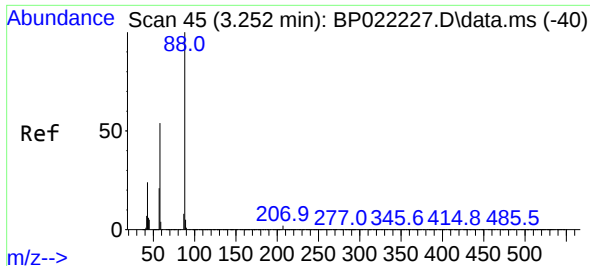
Reviewed By :Yogesh Patel 10/05/2024  
 Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 04 22:52:12 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092424.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 04 05:25:28 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.334 | 142  | 490737   | 24.245 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.481 | 216  | 362878   | 23.945 | ng/ul# | 97       |
| 40) Hexachlorocyclopentadiene | 12.457 | 237  | 174211   | 18.275 | ng/ul  | 96       |
| 41) 2,4,6-Trichlorophenol     | 12.722 | 196  | 231682   | 25.573 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 12.798 | 196  | 258589   | 26.358 | ng/ul  | 97       |
| 43) 1,1'-Biphenyl             | 13.128 | 154  | 708796   | 24.248 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.175 | 162  | 584064   | 24.817 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.381 | 65   | 166624   | 24.485 | ng/ul  | 92       |
| 47) Dimethylphthalate         | 13.763 | 163  | 767301   | 24.177 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 13.881 | 165  | 156793   | 25.771 | ng/ul  | 91       |
| 50) Acenaphthylene            | 14.034 | 152  | 860321   | 24.660 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.210 | 138  | 137173   | 24.764 | ng/ul  | 97       |
| 52) Acenaphthene              | 14.375 | 153  | 623473   | 24.596 | ng/ul  | 97       |
| 53) 2,4-Dinitrophenol         | 14.428 | 184  | 81941    | 19.794 | ng/ul  | 95       |
| 55) 4-Nitrophenol             | 14.534 | 109  | 133783   | 21.879 | ng/ul  | 97       |
| 56) Dibenzofuran              | 14.716 | 168  | 940186   | 24.948 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 14.686 | 165  | 241268   | 25.733 | ng/ul  | 90       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.951 | 232  | 240888   | 25.508 | ng/ul  | 99       |
| 59) Diethylphthalate          | 15.139 | 149  | 778569   | 24.788 | ng/ul  | 99       |
| 61) Fluorene                  | 15.381 | 166  | 757221   | 24.161 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.375 | 204  | 442564   | 24.527 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.404 | 138  | 146689   | 26.020 | ng/ul  | 95       |
| 66) 4,6-Dinitro-2-methylph... | 15.463 | 198  | 148287   | 22.976 | ng/ul  | 96       |
| 67) N-Nitrosodiphenylamine    | 15.586 | 169  | 656619   | 26.110 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.280 | 248  | 307189   | 26.790 | ng/ul  | 98       |
| 69) Hexachlorobenzene         | 16.410 | 284  | 382815   | 27.495 | ng/ul  | 97       |
| 70) Atrazine                  | 16.569 | 200  | 250624   | 22.340 | ng/ul  | 100      |
| 71) Pentachlorophenol         | 16.763 | 266  | 225929   | 24.321 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.157 | 178  | 1273625  | 25.440 | ng/ul  | 99       |
| 74) Anthracene                | 17.239 | 178  | 1275960  | 25.045 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.092 | 216  | 366412   | 25.572 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.634 | 250  | 409952   | 26.017 | ng/ul  | 99       |
| 77) Carbazole                 | 17.533 | 167  | 1106900  | 24.652 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.122 | 149  | 1312365  | 25.351 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.245 | 202  | 1635479  | 27.372 | ng/ul  | 100      |
| 82) Pyrene                    | 19.621 | 202  | 1732424  | 26.937 | ng/ul  | 96       |
| 83) Butylbenzylphthalate      | 20.568 | 149  | 614358   | 27.409 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.439 | 252  | 578414   | 25.036 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.515 | 228  | 1728065  | 24.851 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.457 | 149  | 892744   | 27.147 | ng/ul  | 100      |
| 87) Chrysene                  | 21.586 | 228  | 1624807  | 24.897 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.704 | 149  | 1491762  | 26.317 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.774 | 252  | 1807645  | 25.377 | ng/ul  | 100      |
| 91) Benzo(k)fluoranthene      | 23.845 | 252  | 1794574  | 25.278 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.657 | 252  | 1637115  | 24.943 | ng/ul  | 100      |
| 94) Indeno(1,2,3-cd)pyrene    | 28.527 | 276  | 2130417m | 24.894 | ng/ul  |          |
| 95) Dibenzo(a,h)anthracene    | 28.609 | 278  | 1717569  | 24.914 | ng/ul# | 97       |
| 96) Benzo(g,h,i)perylene      | 29.662 | 276  | 1625145m | 24.473 | ng/ul  |          |

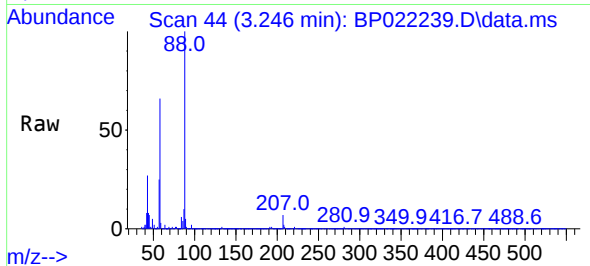
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 7.772 ng/uL  
RT: 3.246 min Scan# 44  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

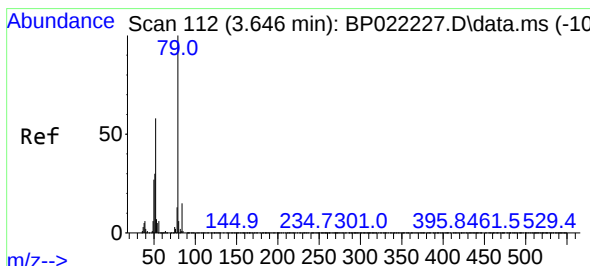
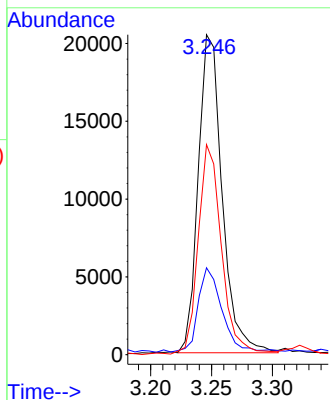
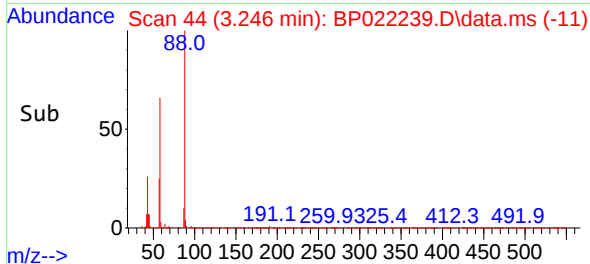
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion: 88 Resp: 2800  
Ion Ratio Lower Upper  
88 100  
43 27.2 22.1 33.1  
58 65.7 49.3 73.9

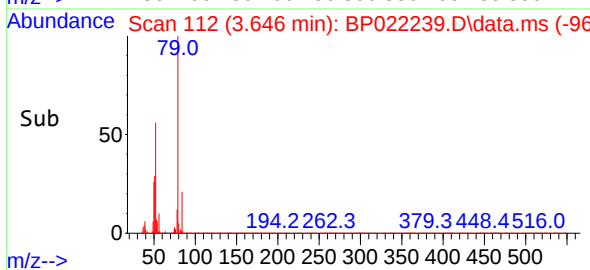
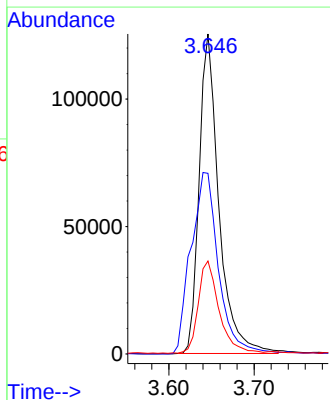
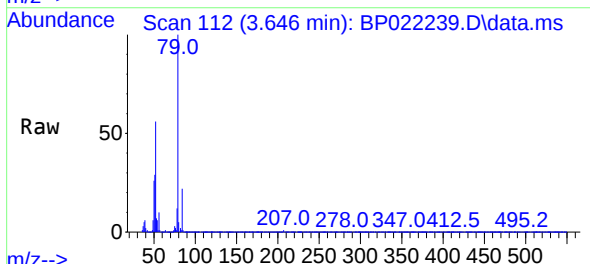
Manual Integrations  
APPROVED

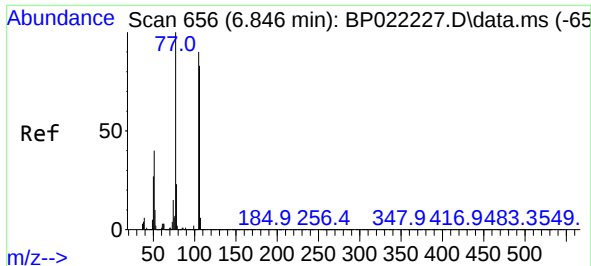
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#5  
Pyridine  
Concen: 20.921 ng/uL  
RT: 3.646 min Scan# 112  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

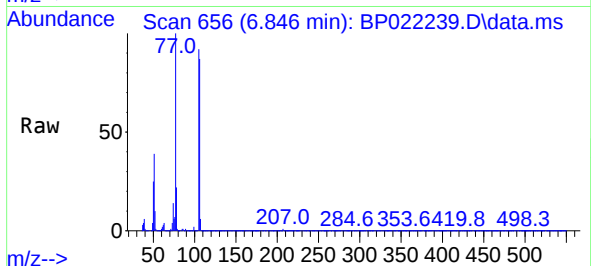
Tgt Ion: 79 Resp: 202084  
Ion Ratio Lower Upper  
79 100  
52 56.5 47.3 70.9  
51 29.1 25.3 37.9





#6  
Benzaldehyde  
Concen: 26.910 ng/ul  
RT: 6.846 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

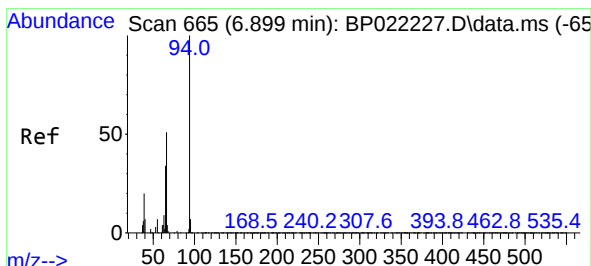
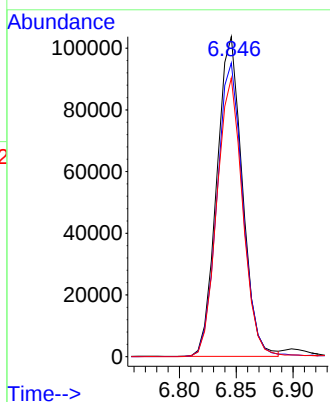
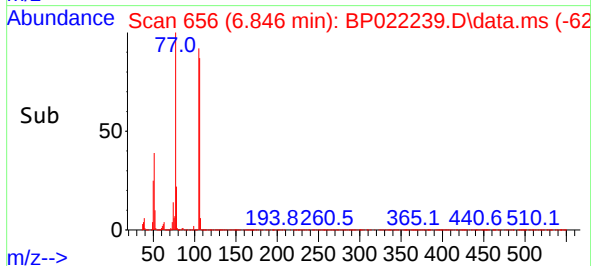
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



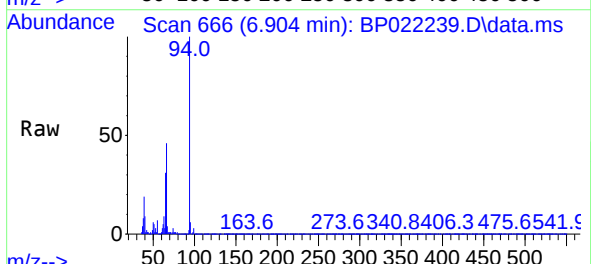
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Ion Ratio Lower Upper  
77 100  
105 91.8 70.6 106.0  
106 87.1 67.4 101.0

Manual Integrations  
APPROVED

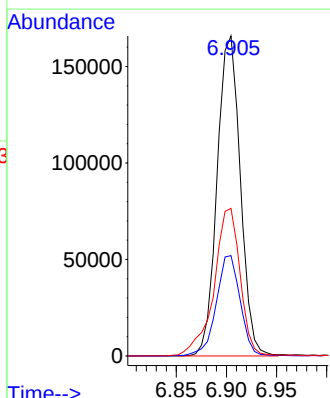
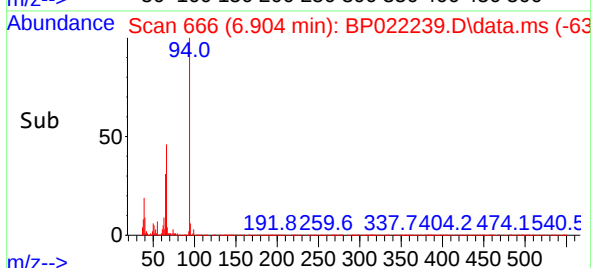
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Supervised By :mohammad ahmed 10/06/2024

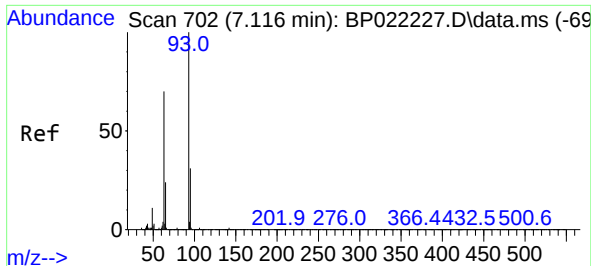


#8  
Phenol  
Concen: 24.021 ng/ul  
RT: 6.904 min Scan# 666  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50



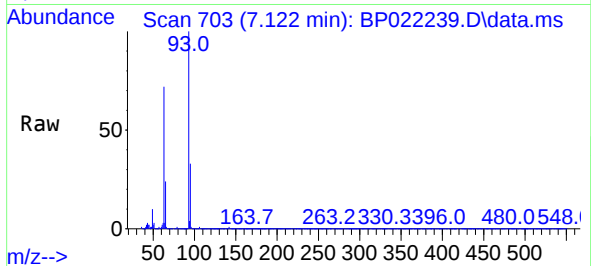
Tgt Ion: 94 Resp: 267166  
Ion Ratio Lower Upper  
94 100  
65 31.4 26.6 40.0  
66 46.1 39.6 59.4





#10  
Bis(2-Chloroethyl)ether  
Concen: 23.122 ng/ul  
RT: 7.122 min Scan# 702  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

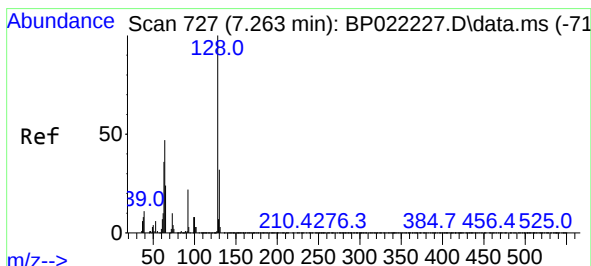
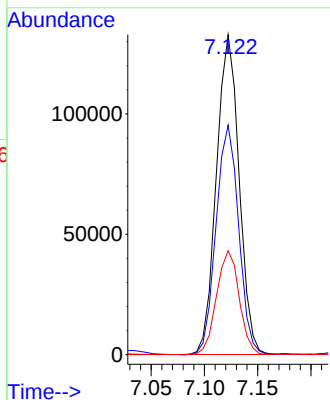
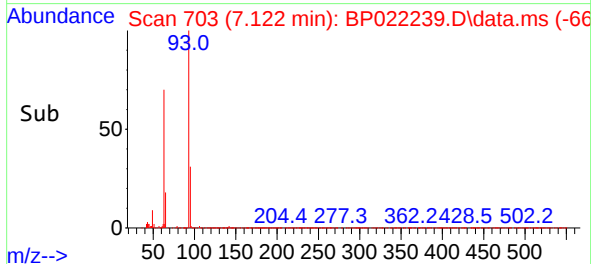
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion: 93 Resp: 196827  
Ion Ratio Lower Upper  
93 100  
63 71.7 57.7 86.5  
95 32.5 24.9 37.3

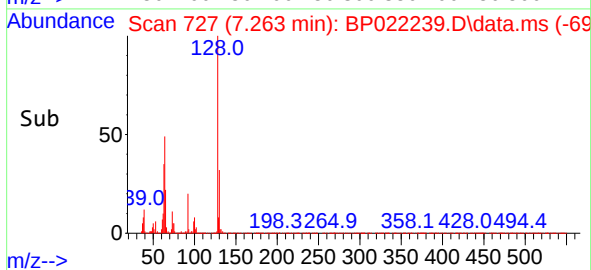
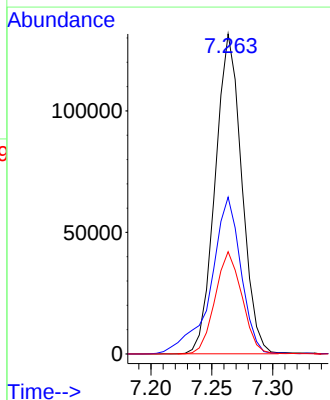
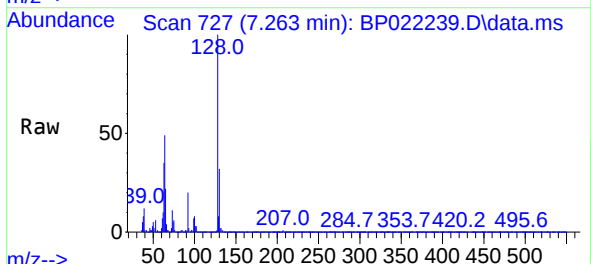
Manual Integrations  
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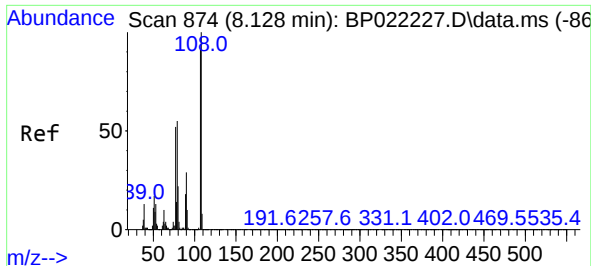
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#12  
2-Chlorophenol  
Concen: 24.966 ng/ul  
RT: 7.263 min Scan# 727  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

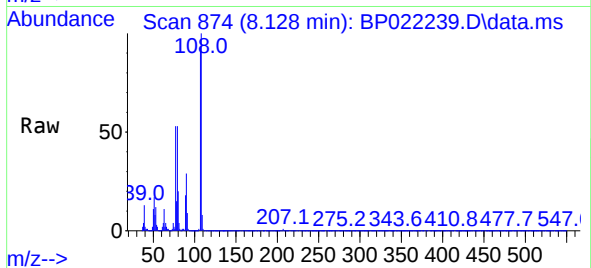
Tgt Ion:128 Resp: 199572  
Ion Ratio Lower Upper  
128 100  
64 49.0 41.3 61.9  
130 31.9 25.8 38.8





#13  
2-Methylphenol  
Concen: 23.982 ng/ul  
RT: 8.128 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

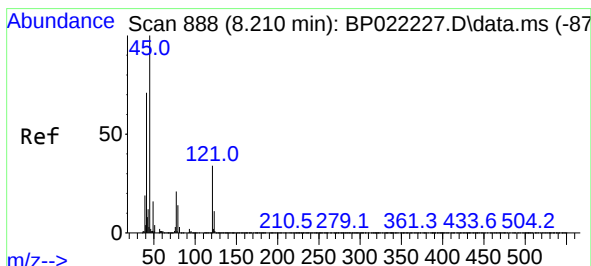
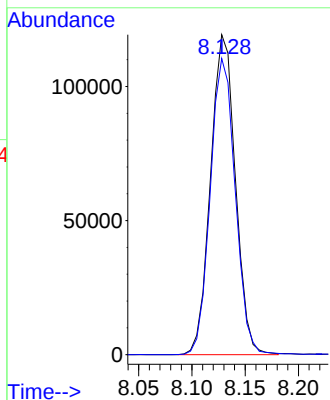
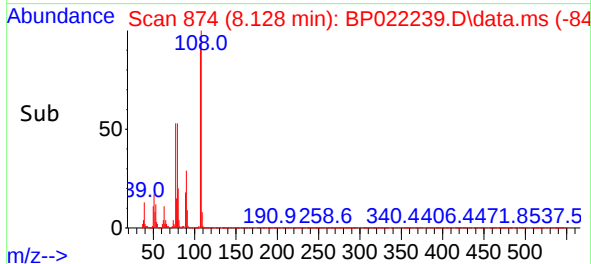
Instrument :  
BNA\_P  
ClientSampleId :  
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Tgt Ion:108 Resp: 19344  
Ion Ratio Lower Upper  
108 100  
107 92.5 71.3 106.9

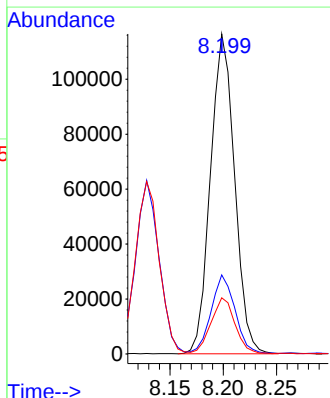
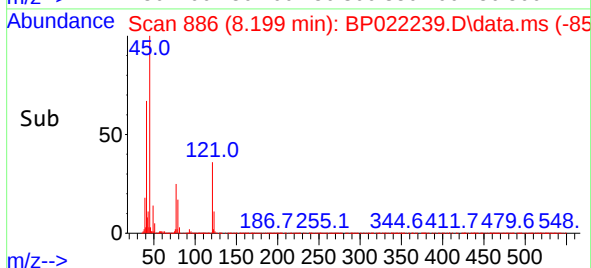
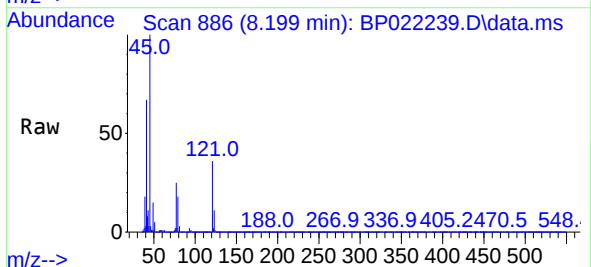
Manual Integrations  
APPROVED

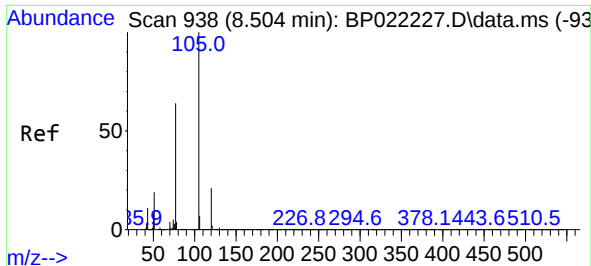
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 23.219 ng/ul  
RT: 8.199 min Scan# 886  
Delta R.T. -0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Tgt Ion: 45 Resp: 183354  
Ion Ratio Lower Upper  
45 100  
77 24.7 18.6 27.8  
79 17.5 13.2 19.8





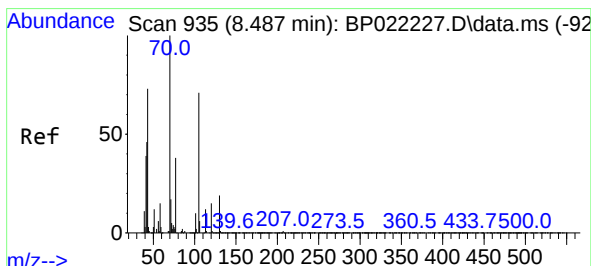
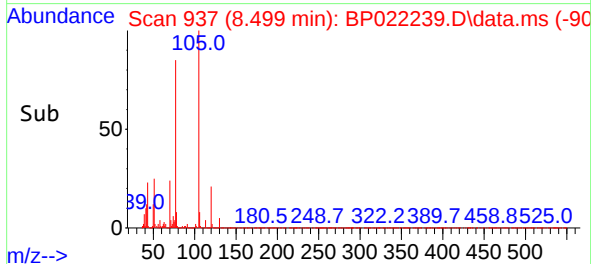
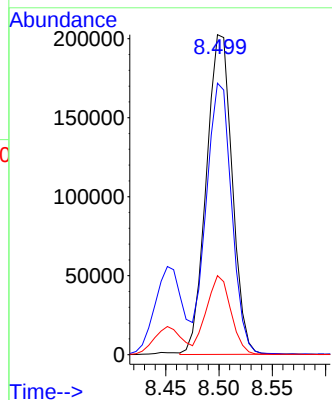
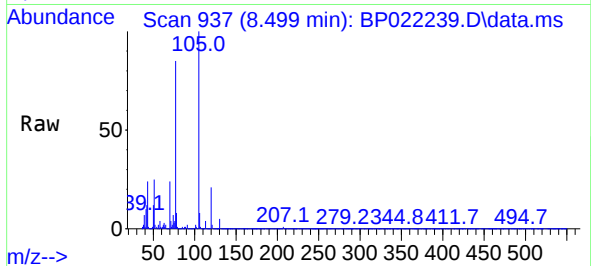
#16  
Acetophenone  
Concen: 24.348 ng/ul  
RT: 8.499 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610

Tgt Ion:105 Resp: 34202  
Ion Ratio Lower Upper  
105 100  
77 84.9 67.9 101.9  
51 24.7 19.8 29.6

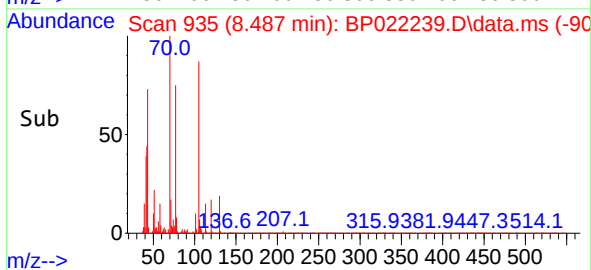
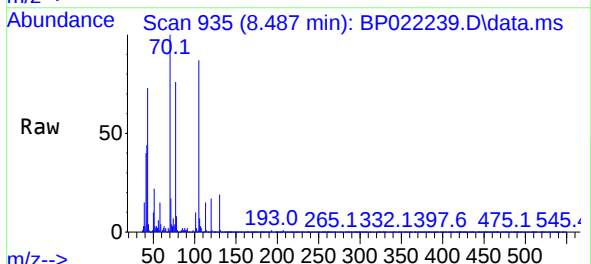
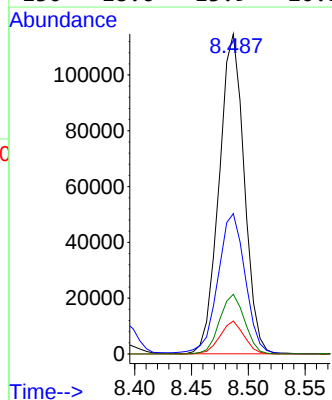
Manual Integrations  
APPROVED

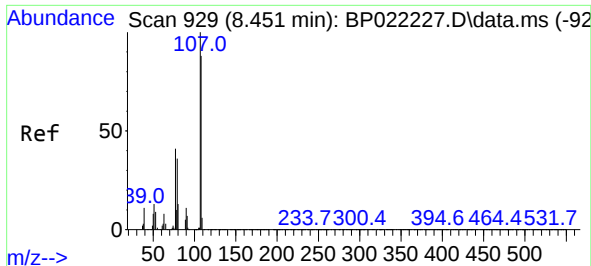
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#17  
N-Nitroso-di-n-propylamine  
Concen: 24.196 ng/ul  
RT: 8.487 min Scan# 935  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

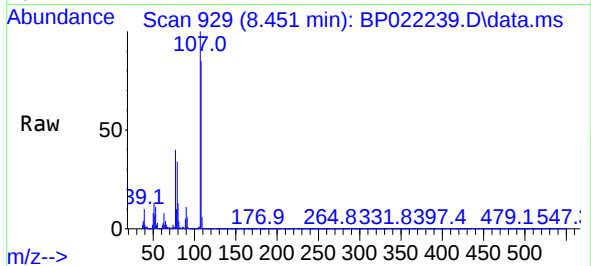
Tgt Ion: 70 Resp: 176203  
Ion Ratio Lower Upper  
70 100  
42 43.9 35.5 53.3  
101 10.3 7.3 10.9  
130 18.6 13.9 20.9





#18  
4-Methylphenol  
Concen: 24.513 ng/ul  
RT: 8.451 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

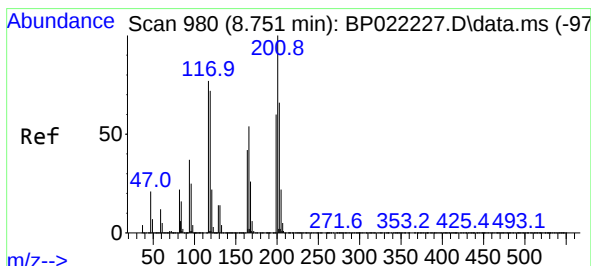
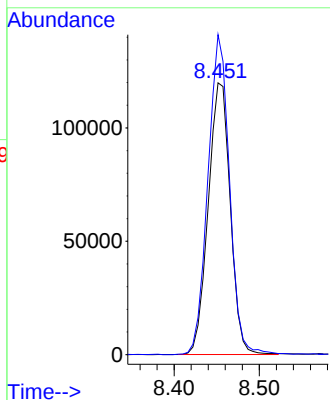
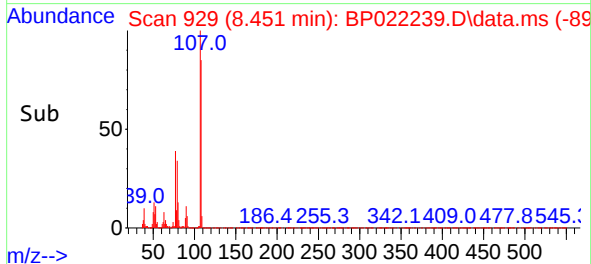
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



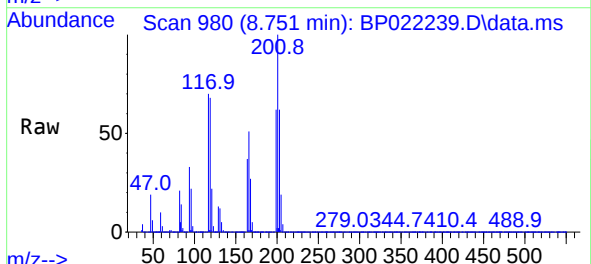
Tgt Ion:108 Resp: 21562  
Ion Ratio Lower Upper  
108 100  
107 117.7 92.0 138.0

Manual Integrations  
APPROVED

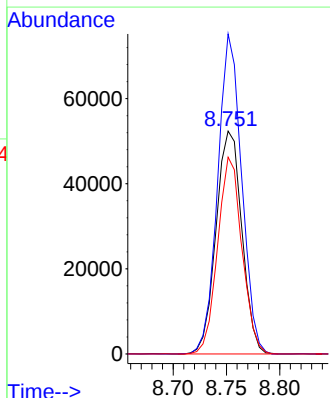
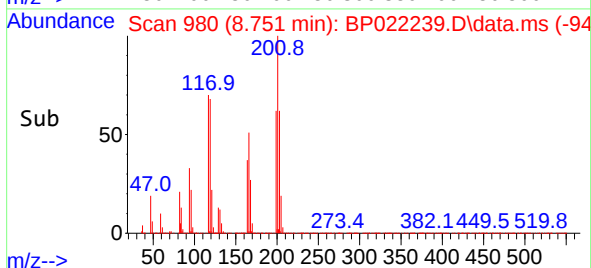
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024

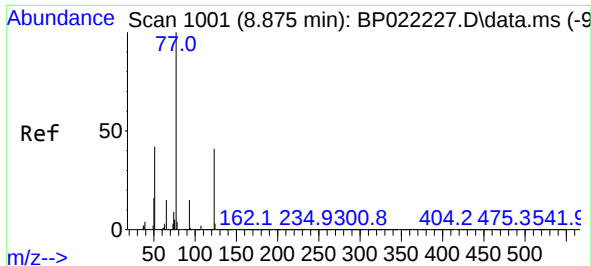


#19  
Hexachloroethane  
Concen: 23.339 ng/ul  
RT: 8.751 min Scan# 980  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50



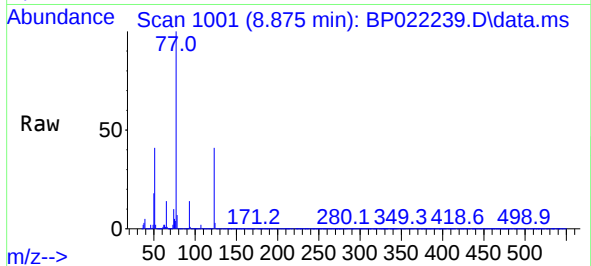
Tgt Ion:117 Resp: 88069  
Ion Ratio Lower Upper  
117 100  
201 143.6 110.2 165.4  
199 88.3 67.9 101.9





#22  
Nitrobenzene  
Concen: 22.809 ng/u1  
RT: 8.875 min Scan# 1001  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

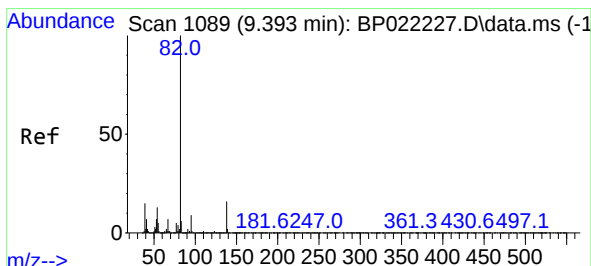
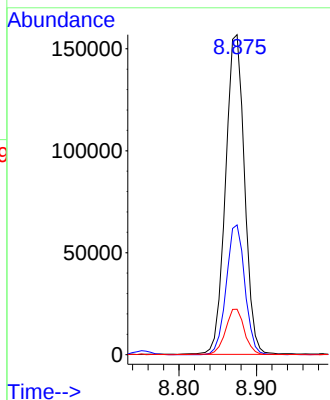
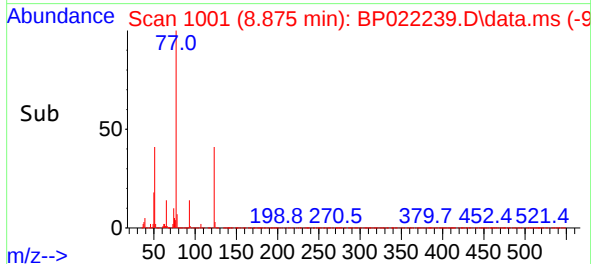
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion: 77 Resp: 26789  
Ion Ratio Lower Upper  
77 100  
123 40.6 29.8 44.8  
65 14.2 11.3 16.9

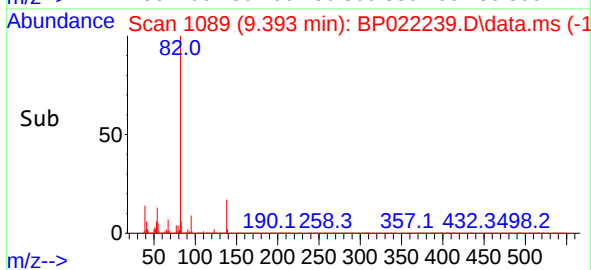
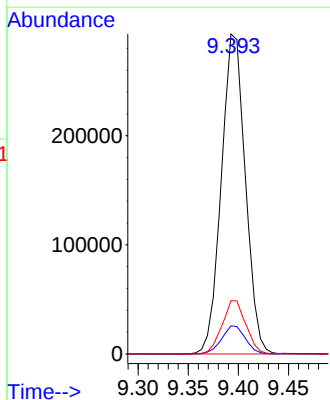
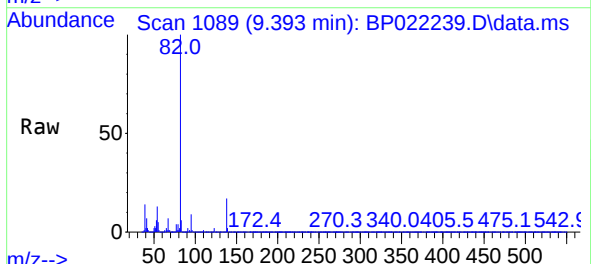
Manual Integrations  
APPROVED

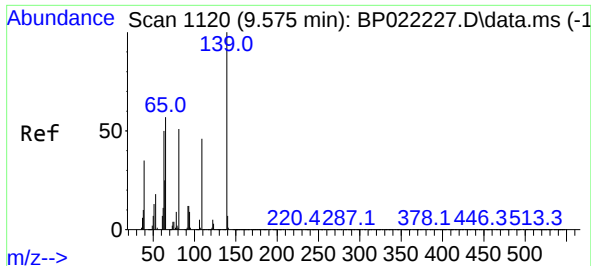
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#23  
Isophorone  
Concen: 24.043 ng/u1  
RT: 9.393 min Scan# 1089  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Tgt Ion: 82 Resp: 489133  
Ion Ratio Lower Upper  
82 100  
95 8.8 7.0 10.4  
138 16.7 11.9 17.9





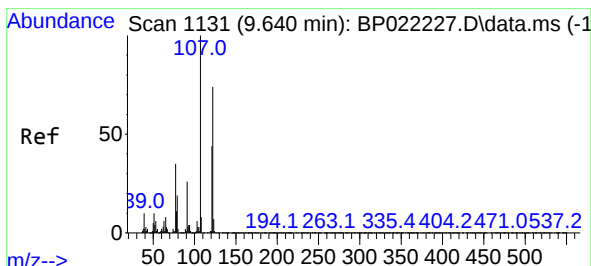
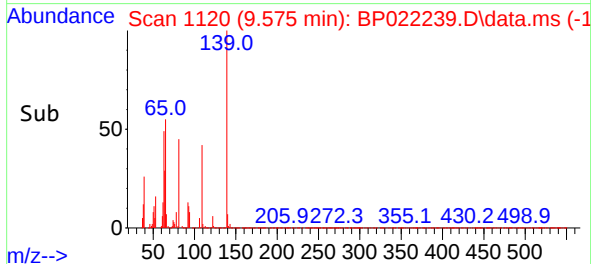
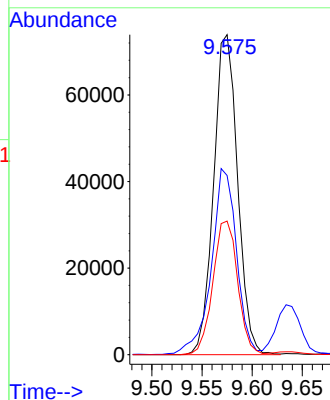
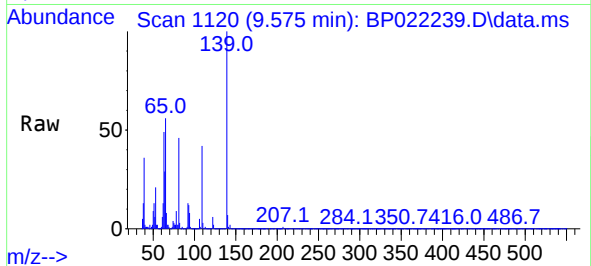
#25  
2-Nitrophenol  
Concen: 26.319 ng/ul  
RT: 9.575 min Scan# 1120  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610

Tgt Ion:139 Resp: 122658  
Ion Ratio Lower Upper  
139 100  
65 56.0 47.8 71.6  
109 41.7 35.3 52.9

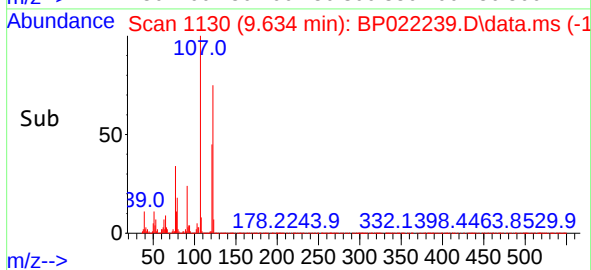
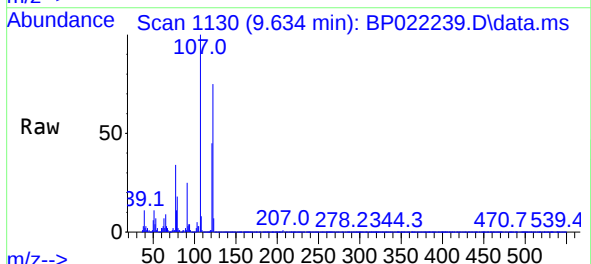
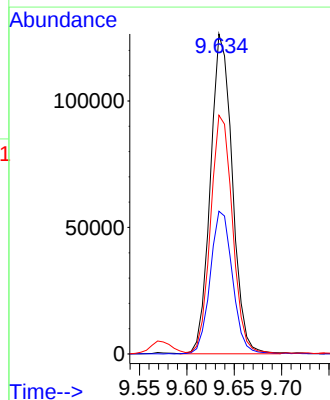
Manual Integrations  
APPROVED

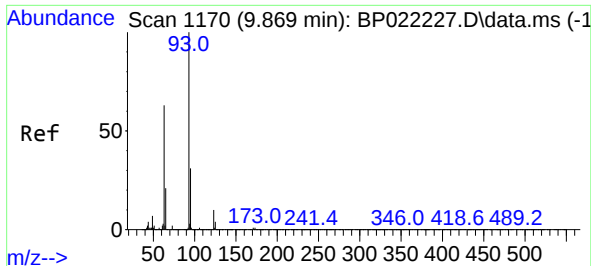
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#26  
2,4-Dimethylphenol  
Concen: 19.308 ng/ul  
RT: 9.634 min Scan# 1130  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Tgt Ion:107 Resp: 203843  
Ion Ratio Lower Upper  
107 100  
121 44.6 37.0 55.4  
122 74.6 57.6 86.4





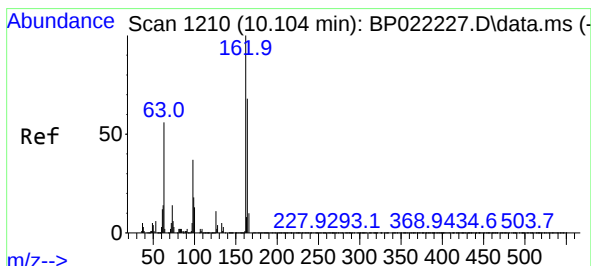
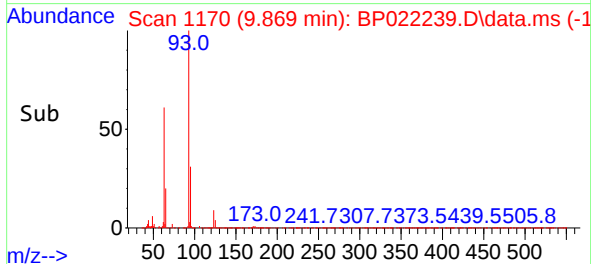
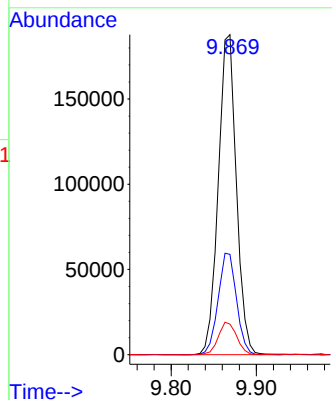
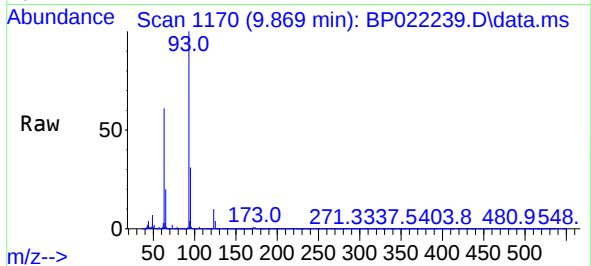
#27  
Bis(2-Chloroethoxy)methane  
Concen: 23.630 ng/ul  
RT: 9.869 min Scan# 1170  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610

Tgt Ion: 93 Resp: 27710  
Ion Ratio Lower Upper  
93 100  
95 31.4 25.3 37.9  
123 9.5 8.1 12.1

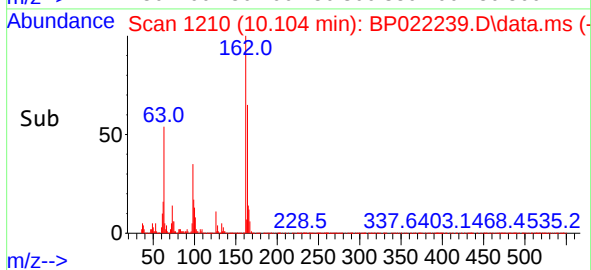
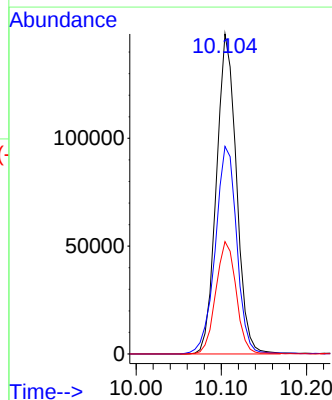
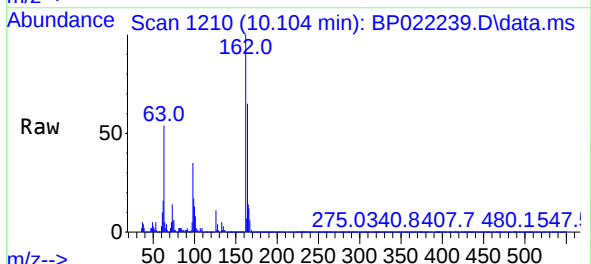
Manual Integrations  
APPROVED

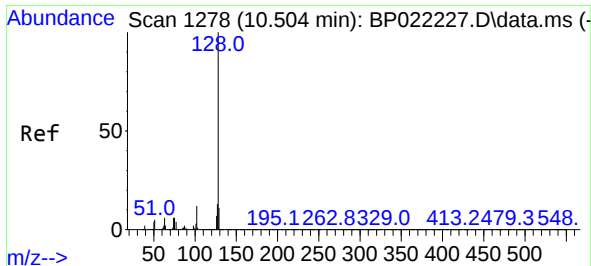
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#29  
2,4-Dichlorophenol  
Concen: 25.728 ng/ul  
RT: 10.104 min Scan# 1210  
Delta R.T. -0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

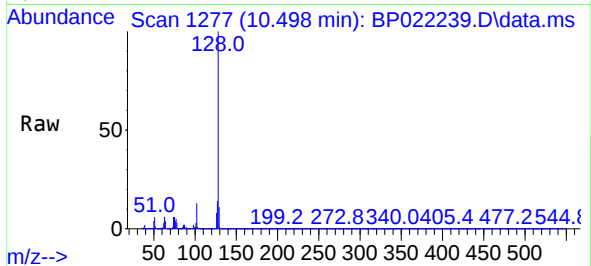
Tgt Ion:162 Resp: 241783  
Ion Ratio Lower Upper  
162 100  
164 64.8 52.4 78.6  
98 35.1 29.8 44.8





#30  
Naphthalene  
Concen: 24.414 ng/ul  
RT: 10.498 min Scan# 1278  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

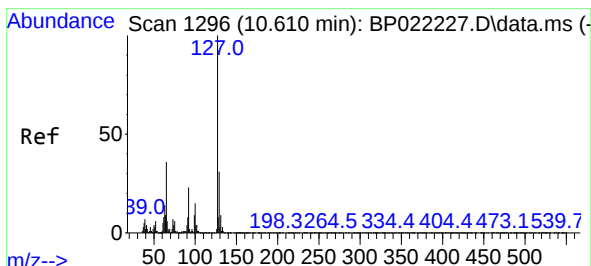
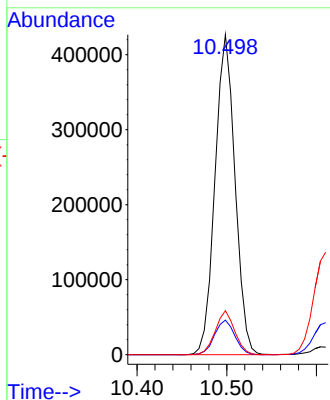
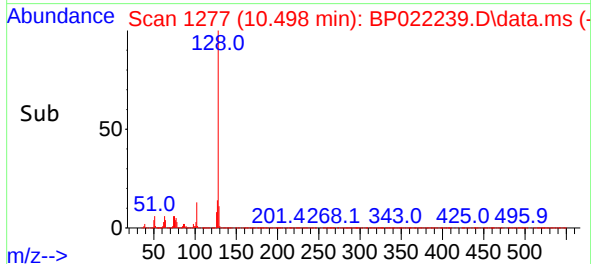
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:128 Resp: 65931  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.9 13.3  
127 13.8 10.9 16.3

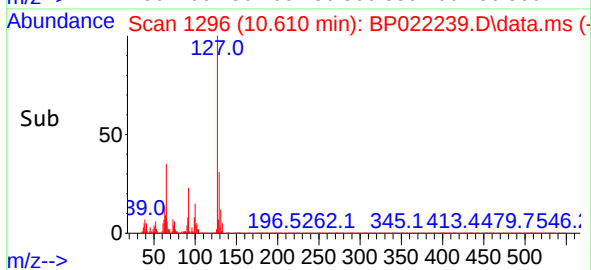
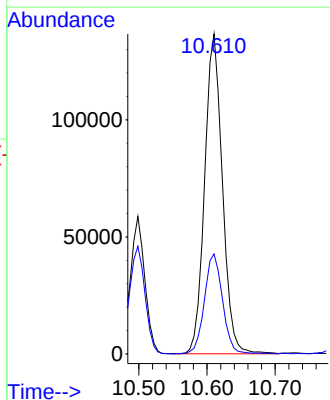
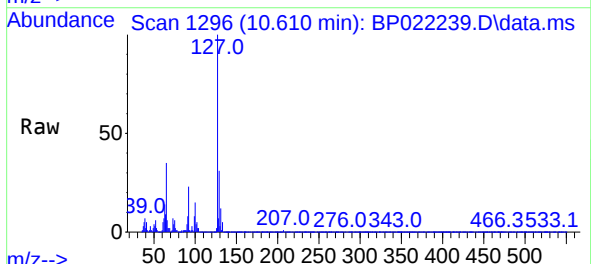
Manual Integrations  
APPROVED

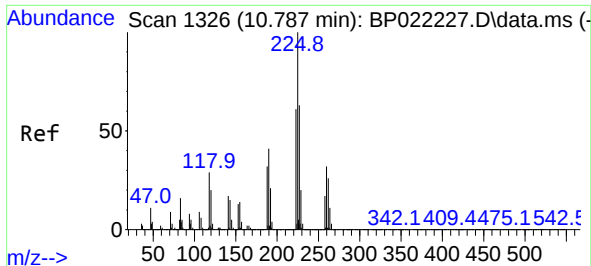
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#32  
4-Chloroaniline  
Concen: 22.193 ng/ul  
RT: 10.610 min Scan# 1296  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

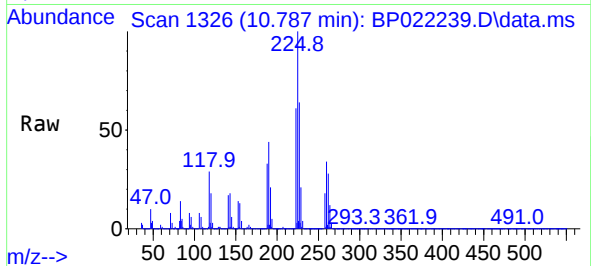
Tgt Ion:127 Resp: 248067  
Ion Ratio Lower Upper  
127 100  
129 31.2 25.1 37.7





#33  
Hexachlorobutadiene  
Concen: 23.234 ng/u1  
RT: 10.787 min Scan# 1326  
Delta R.T. 0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

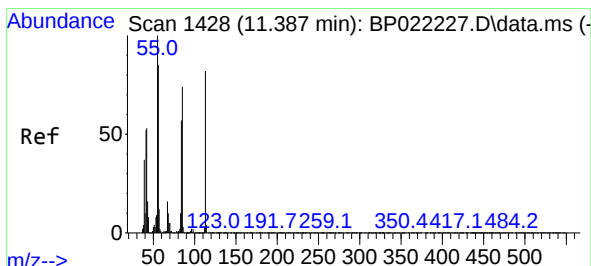
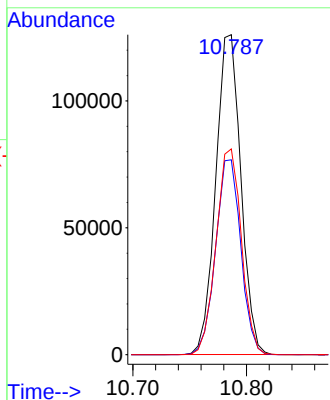
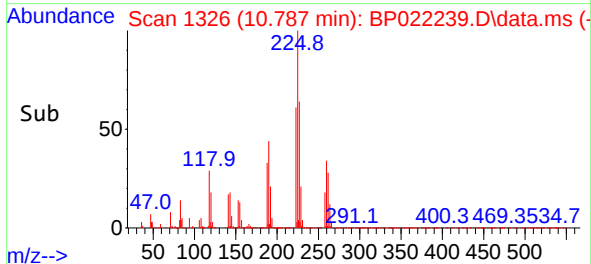
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



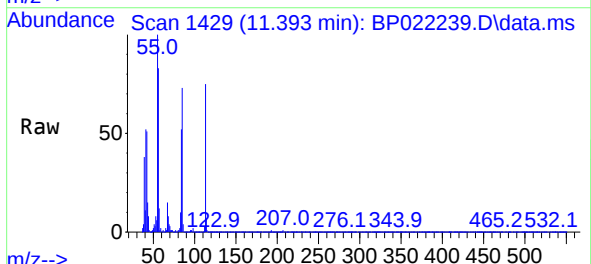
Tgt Ion:225 Resp: 19386  
Ion Ratio Lower Upper  
225 100  
223 60.9 47.1 70.7  
227 64.3 51.6 77.4

Manual Integrations  
APPROVED

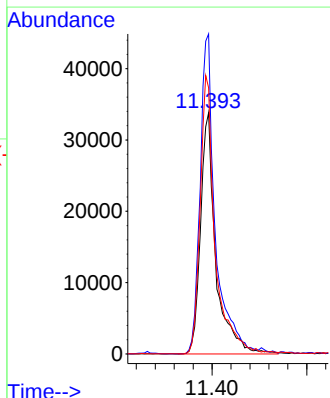
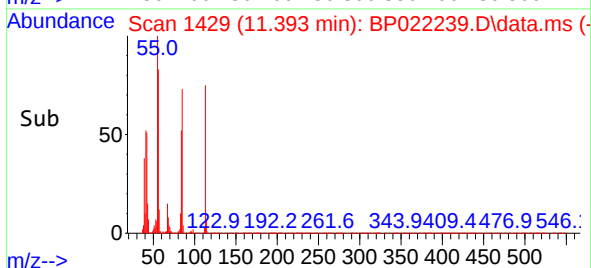
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024

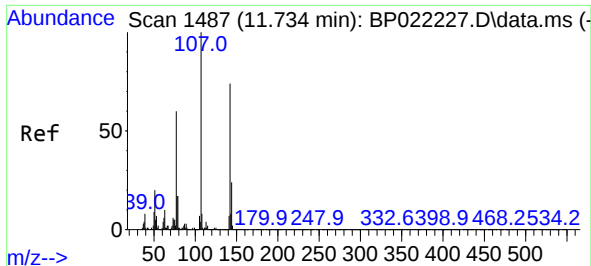


#34  
Caprolactam  
Concen: 26.582 ng/u1  
RT: 11.393 min Scan# 1429  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50



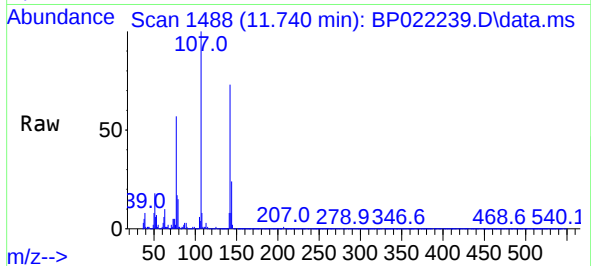
Tgt Ion:113 Resp: 75778  
Ion Ratio Lower Upper  
113 100  
55 132.7 108.9 163.3  
56 110.5 101.8 152.8





#35  
4-Chloro-3-methylphenol  
Concen: 25.380 ng/ul  
RT: 11.740 min Scan# 1487  
Delta R.T. 0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

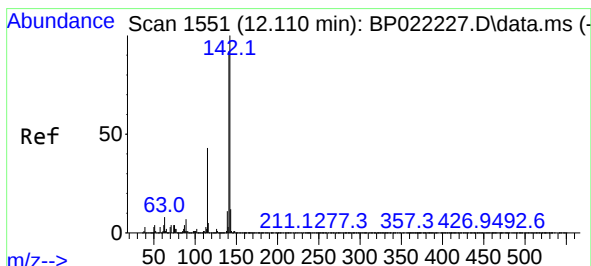
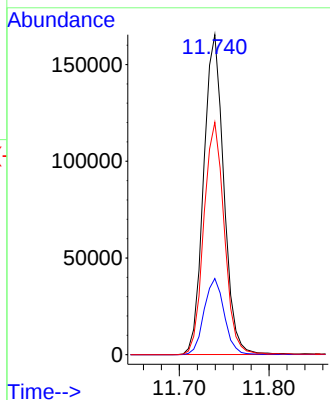
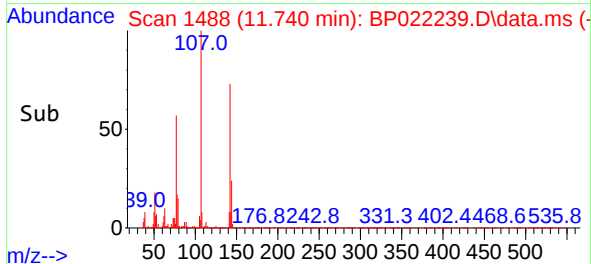
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:107 Resp: 258040  
Ion Ratio Lower Upper  
107 100  
144 23.8 19.9 29.9  
142 72.6 57.4 86.0

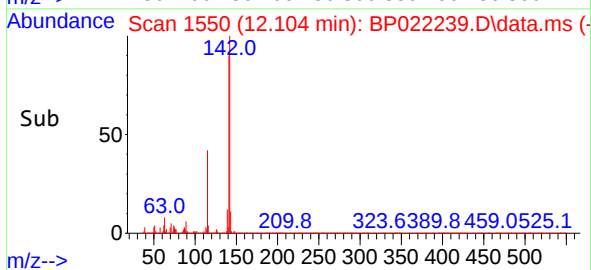
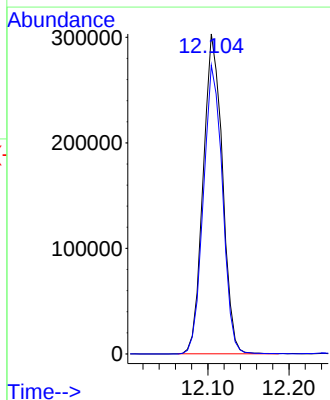
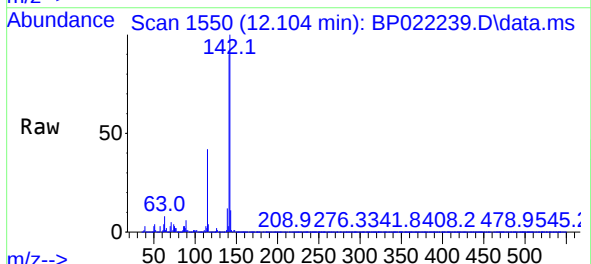
Manual Integrations  
APPROVED

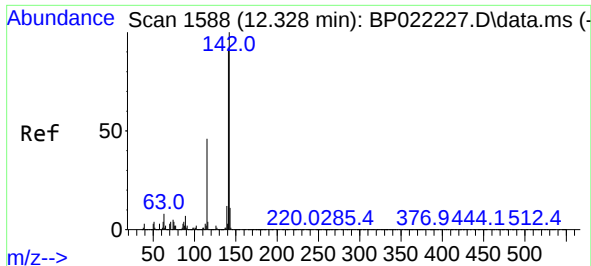
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#36  
2-Methylnaphthalene  
Concen: 24.797 ng/ul  
RT: 12.104 min Scan# 1550  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

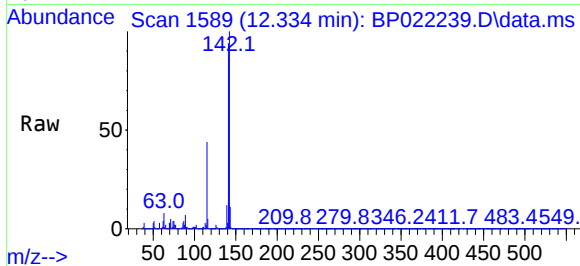
Tgt Ion:142 Resp: 497654  
Ion Ratio Lower Upper  
142 100  
141 90.2 72.6 109.0





#37  
1-Methylnaphthalene  
Concen: 24.245 ng/ul  
RT: 12.334 min Scan# 1588  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

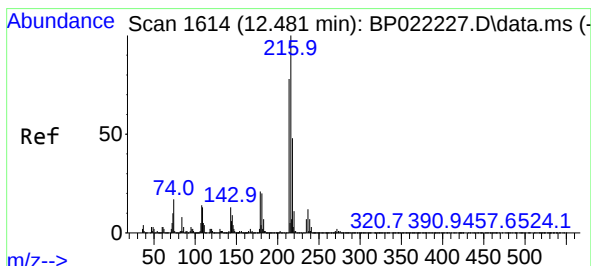
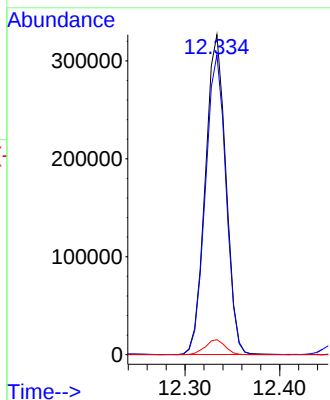
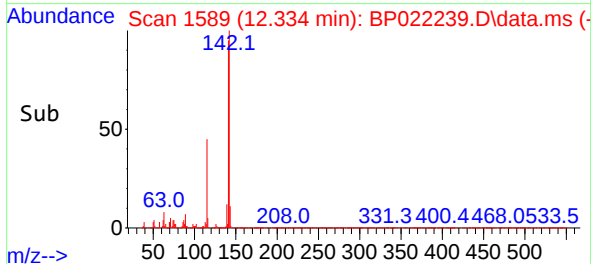
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:142 Resp: 49073  
Ion Ratio Lower Upper  
142 100  
141 93.7 74.6 111.8  
116 4.7 3.9 5.9

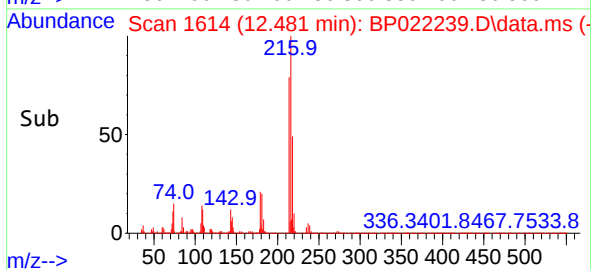
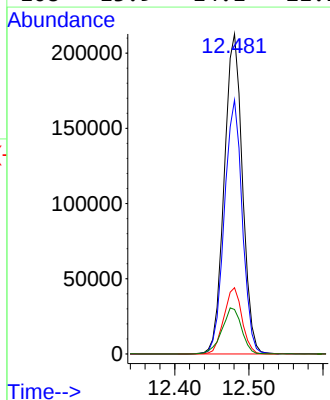
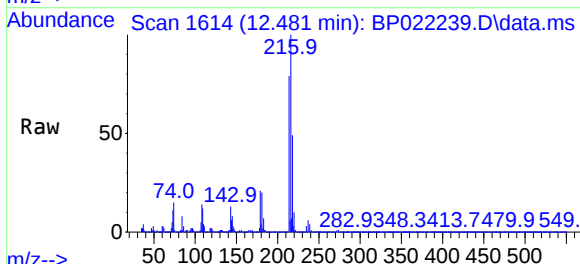
Manual Integrations  
APPROVED

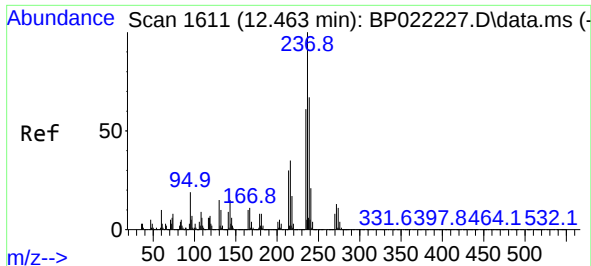
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 23.945 ng/ul  
RT: 12.481 min Scan# 1614  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

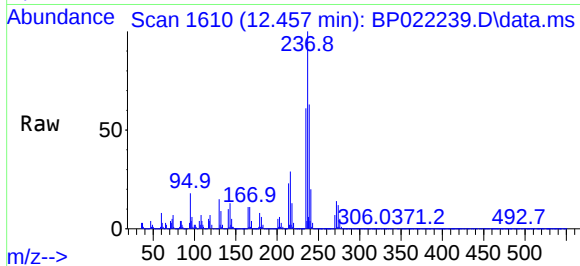
Tgt Ion:216 Resp: 362878  
Ion Ratio Lower Upper  
216 100  
214 79.4 62.8 94.2  
179 20.7 17.9 26.9  
108 13.9 14.1 21.1#





#40  
Hexachlorocyclopentadiene  
Concen: 18.275 ng/ul  
RT: 12.457 min Scan# 1610  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

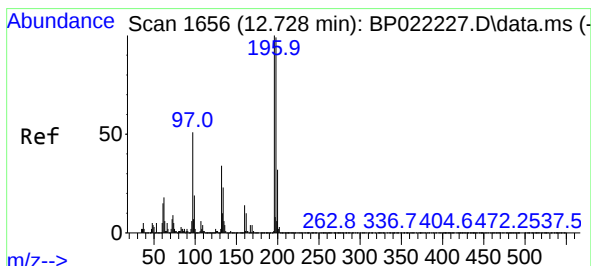
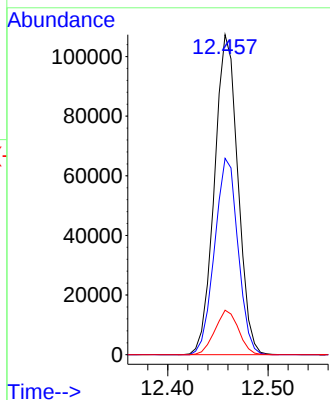
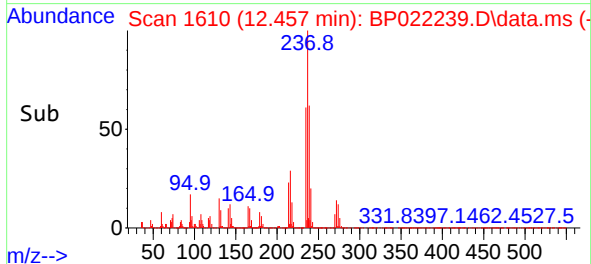
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



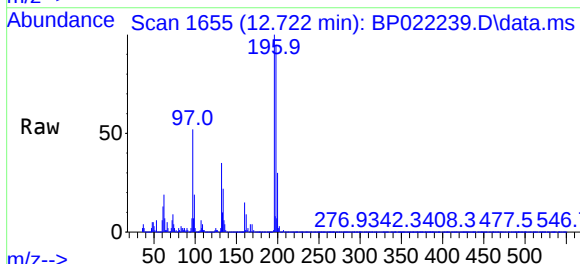
Tgt Ion:237 Resp: 17421  
Ion Ratio Lower Upper  
237 100  
235 61.3 51.8 77.6  
272 13.9 10.5 15.7

Manual Integrations  
APPROVED

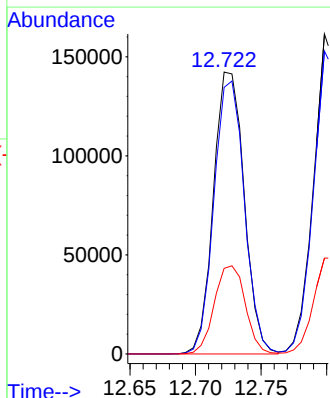
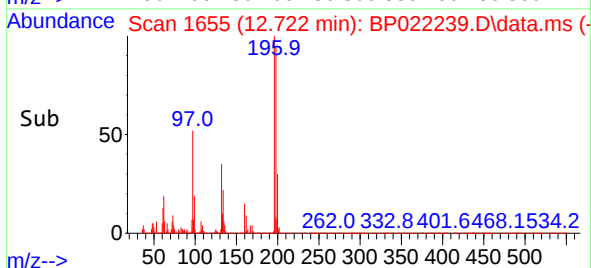
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024

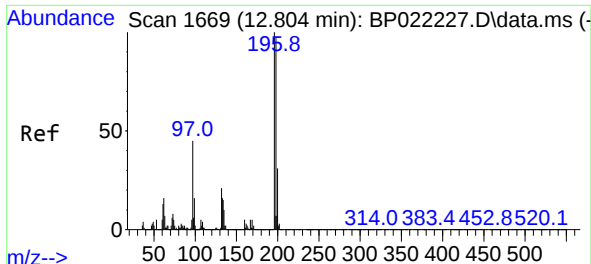


#41  
2,4,6-Trichlorophenol  
Concen: 25.573 ng/ul  
RT: 12.722 min Scan# 1655  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50



Tgt Ion:196 Resp: 231682  
Ion Ratio Lower Upper  
196 100  
198 94.5 77.6 116.4  
200 30.4 24.2 36.4





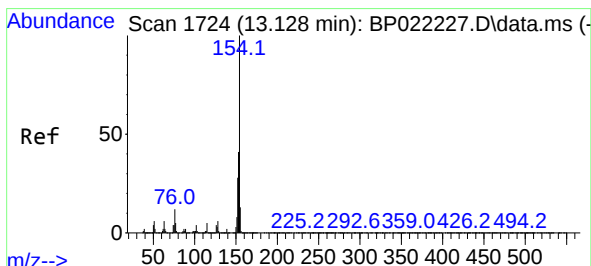
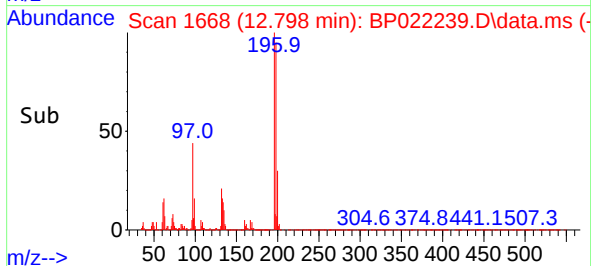
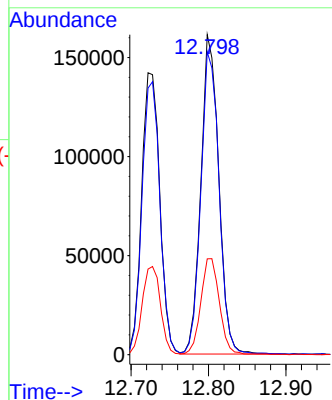
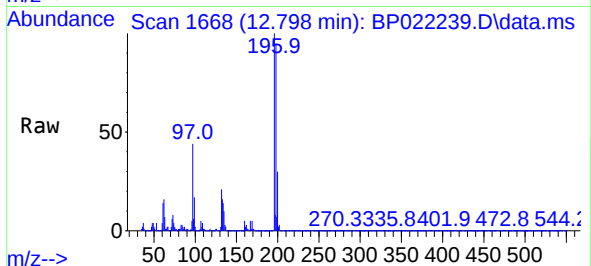
#42  
2,4,5-Trichlorophenol  
Concen: 26.358 ng/ul  
RT: 12.798 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610

Tgt Ion:196 Resp: 258589  
Ion Ratio Lower Upper  
196 100  
198 94.7 78.2 117.2  
200 30.0 26.1 39.1

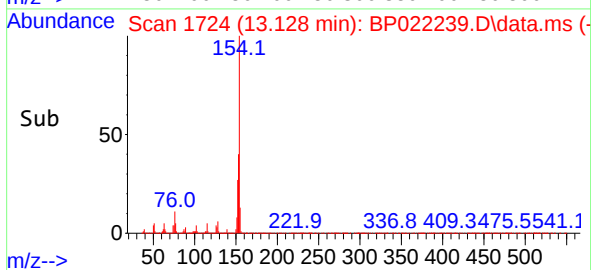
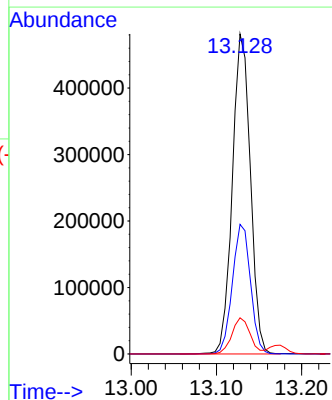
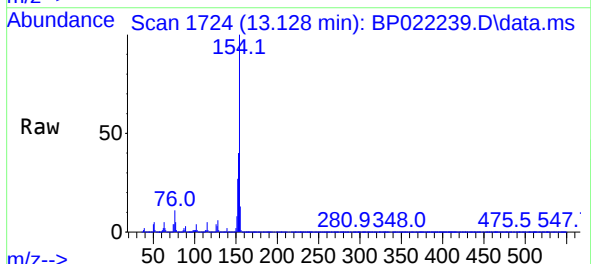
Manual Integrations  
APPROVED

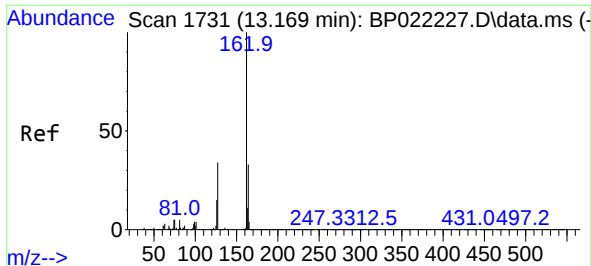
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#43  
1,1'-Biphenyl  
Concen: 24.248 ng/ul  
RT: 13.128 min Scan# 1724  
Delta R.T. 0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

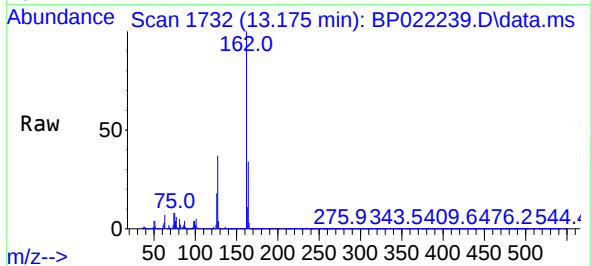
Tgt Ion:154 Resp: 708796  
Ion Ratio Lower Upper  
154 100  
153 40.5 32.6 49.0  
76 11.3 10.1 15.1





#44  
2-Chloronaphthalene  
Concen: 24.817 ng/ul  
RT: 13.175 min Scan# 1731  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

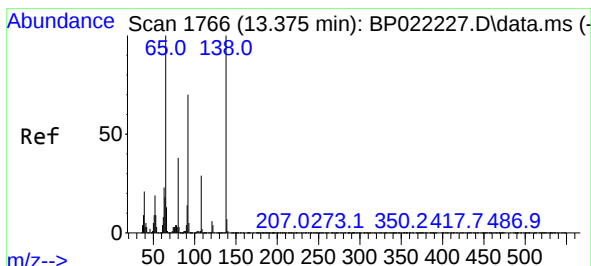
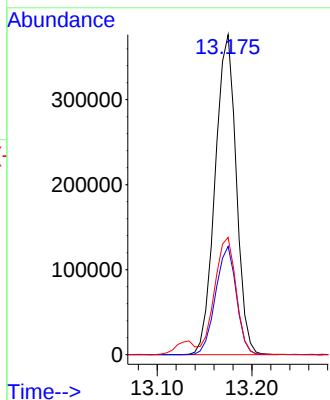
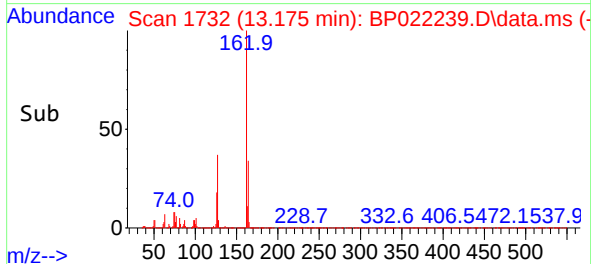
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



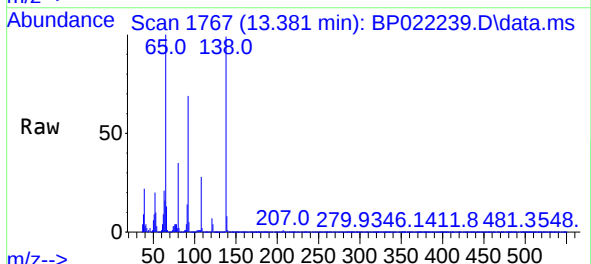
Tgt Ion:162 Resp: 584064  
Ion Ratio Lower Upper  
162 100  
164 33.8 26.2 39.2  
127 36.6 30.8 46.2

Manual Integrations  
APPROVED

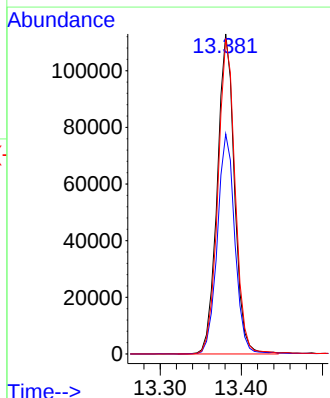
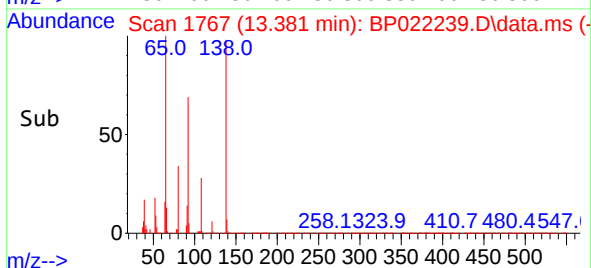
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024

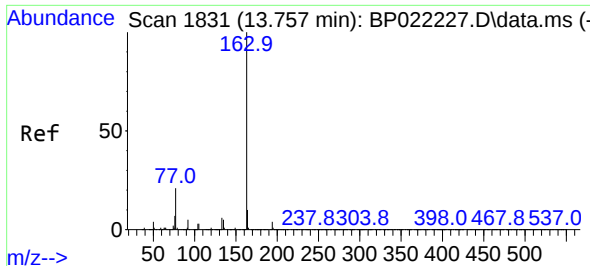


#45  
2-Nitroaniline  
Concen: 24.485 ng/ul  
RT: 13.381 min Scan# 1767  
Delta R.T. 0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50



Tgt Ion: 65 Resp: 166624  
Ion Ratio Lower Upper  
65 100  
92 68.7 53.2 79.8  
138 98.5 69.8 104.8





#47  
Dimethylphthalate  
Concen: 24.177 ng/ul  
RT: 13.763 min Scan# 1831  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Instrument :

BNA\_P

ClientSampleId :

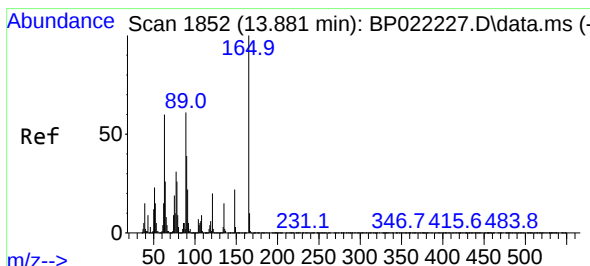
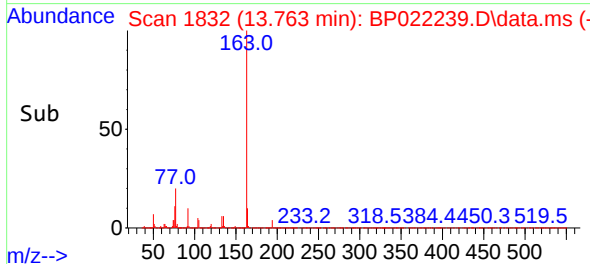
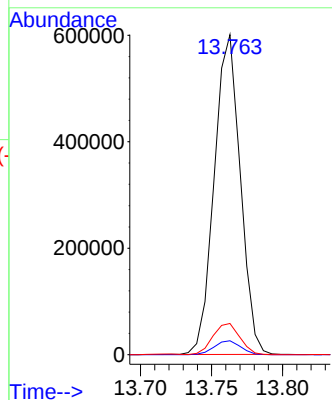
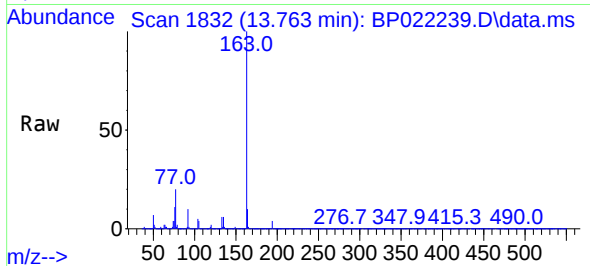
SLCS610

Tgt Ion:163 Resp: 76730  
Ion Ratio Lower Upper  
163 100  
194 4.4 3.5 5.3  
164 9.8 7.9 11.9

Manual Integrations

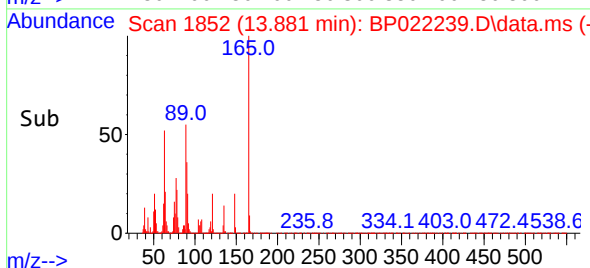
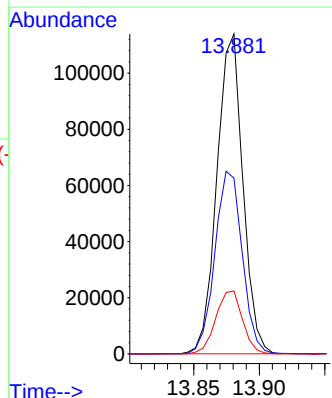
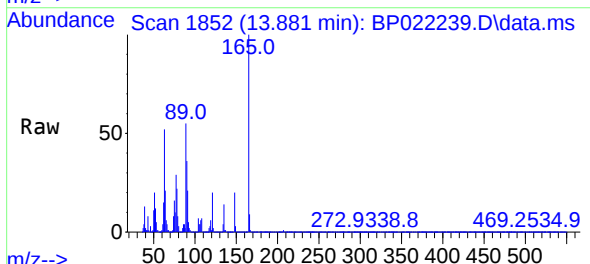
APPROVED

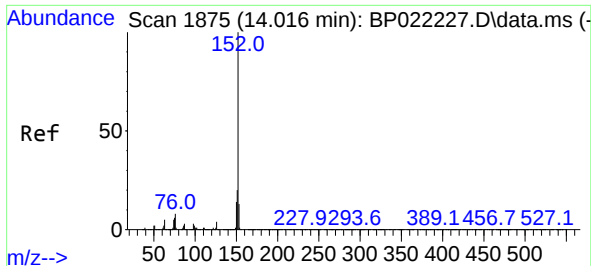
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#48  
2,6-Dinitrotoluene  
Concen: 25.771 ng/ul  
RT: 13.881 min Scan# 1852  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Tgt Ion:165 Resp: 156793  
Ion Ratio Lower Upper  
165 100  
89 55.0 50.9 76.3  
121 19.7 16.1 24.1





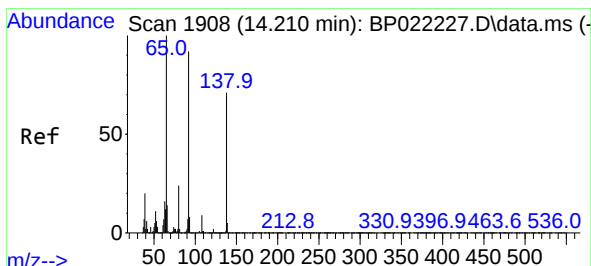
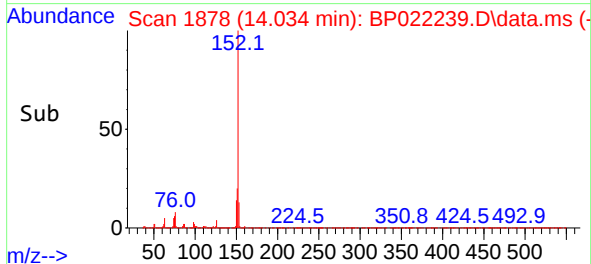
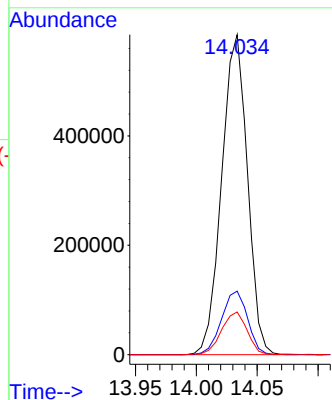
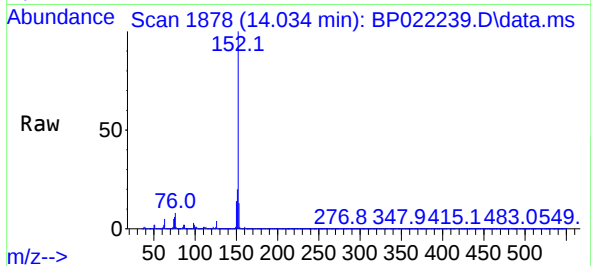
#50  
Acenaphthylene  
Concen: 24.660 ng/ul  
RT: 14.034 min Scan# 1875  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610

Tgt Ion:152 Resp: 86032  
Ion Ratio Lower Upper  
152 100  
151 19.9 15.6 23.4  
153 13.4 10.6 15.8

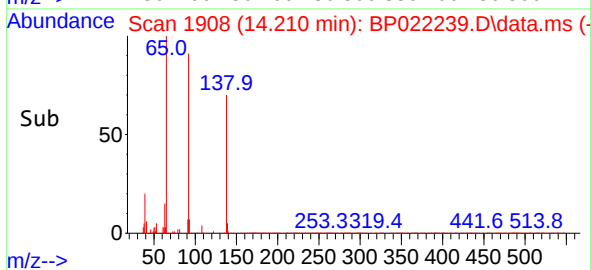
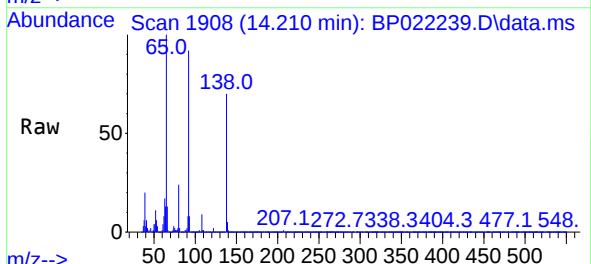
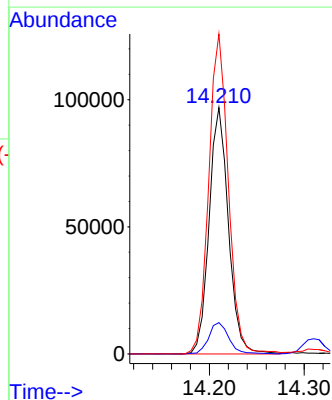
Manual Integrations  
APPROVED

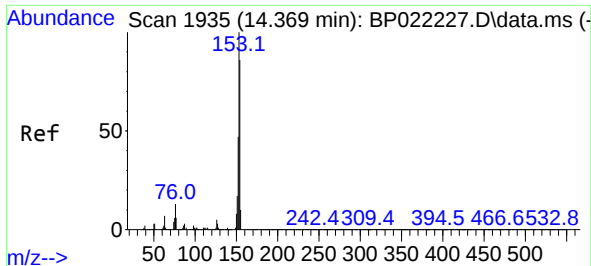
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#51  
3-Nitroaniline  
Concen: 24.764 ng/ul  
RT: 14.210 min Scan# 1908  
Delta R.T. 0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

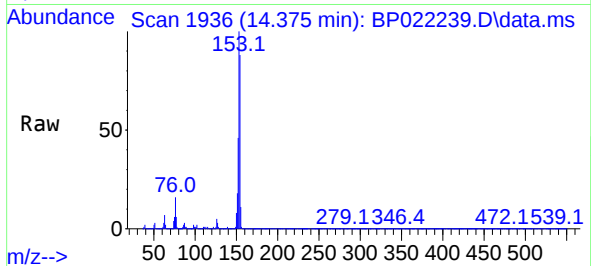
Tgt Ion:138 Resp: 137173  
Ion Ratio Lower Upper  
138 100  
108 12.7 10.6 16.0  
92 129.9 107.2 160.8





#52  
Acenaphthene  
Concen: 24.596 ng/ul  
RT: 14.375 min Scan# 1936  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

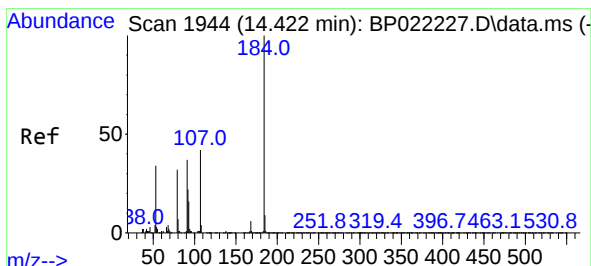
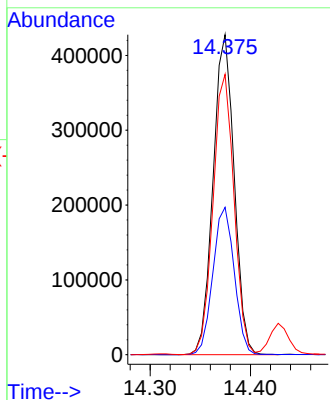
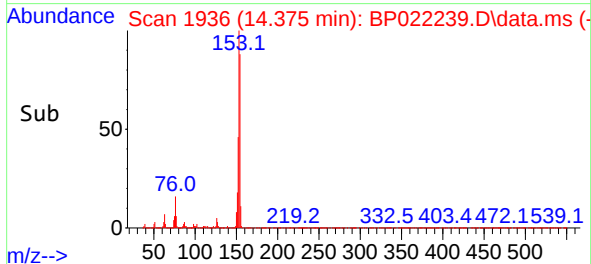
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



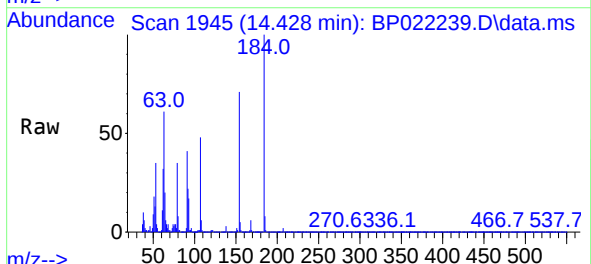
Tgt Ion:153 Resp: 62347  
Ion Ratio Lower Upper  
153 100  
152 46.1 37.1 55.7  
154 87.6 67.4 101.0

Manual Integrations  
APPROVED

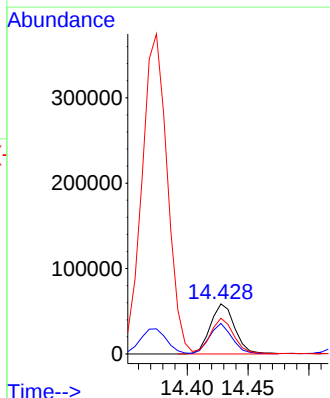
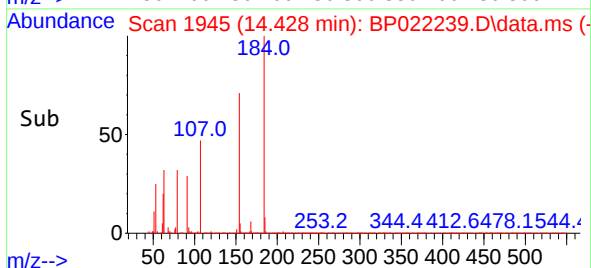
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024

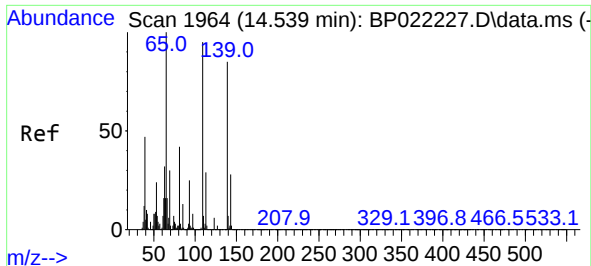


#53  
2,4-Dinitrophenol  
Concen: 19.794 ng/ul  
RT: 14.428 min Scan# 1945  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50



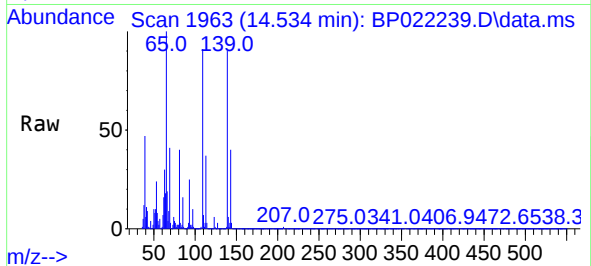
Tgt Ion:184 Resp: 81941  
Ion Ratio Lower Upper  
184 100  
63 61.1 44.7 67.1  
154 71.3 55.0 82.6





#55  
4-Nitrophenol  
Concen: 21.879 ng/ul  
RT: 14.534 min Scan# 1964  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

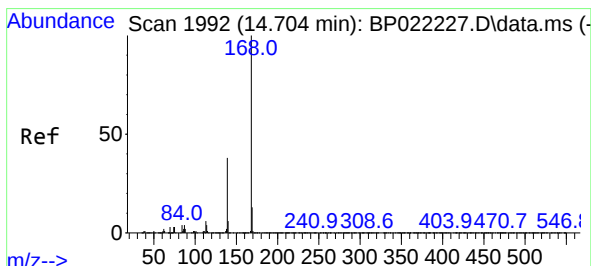
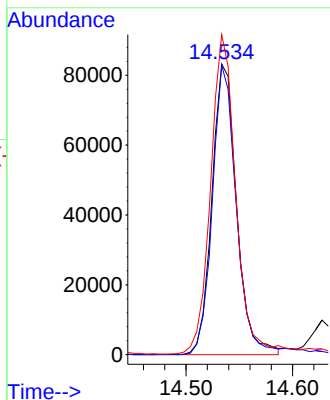
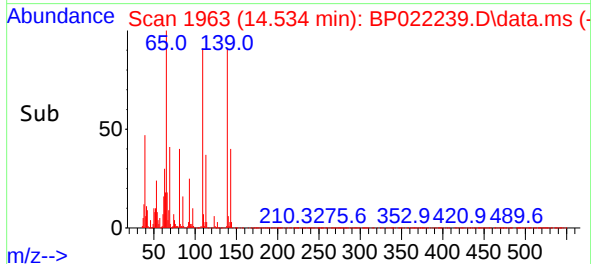
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:109 Resp: 13378  
Ion Ratio Lower Upper  
109 100  
139 99.6 76.8 115.2  
65 110.1 90.8 136.2

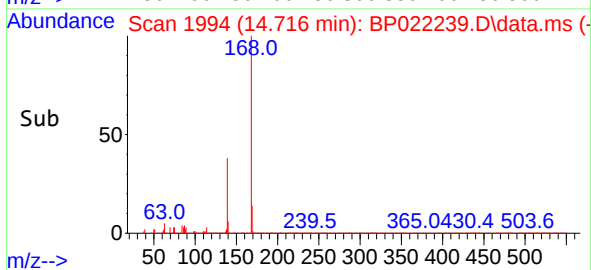
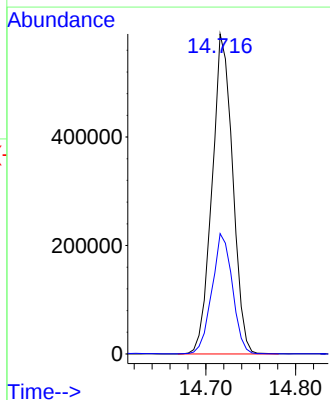
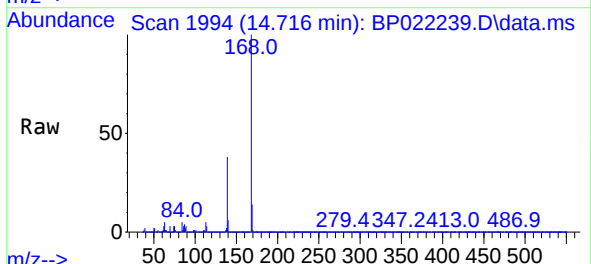
Manual Integrations  
APPROVED

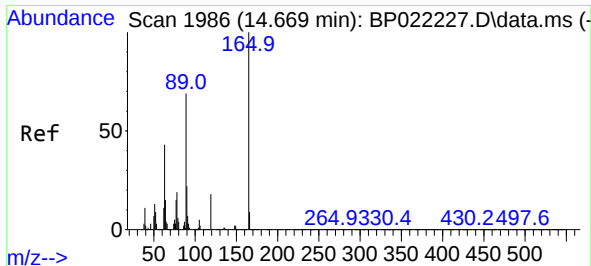
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#56  
Dibenzofuran  
Concen: 24.948 ng/ul  
RT: 14.716 min Scan# 1994  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

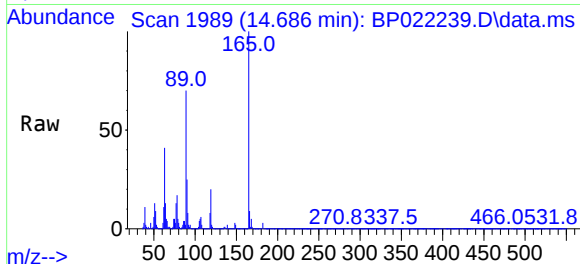
Tgt Ion:168 Resp: 940186  
Ion Ratio Lower Upper  
168 100  
139 37.6 31.0 46.6





#57  
2,4-Dinitrotoluene  
Concen: 25.733 ng/ul  
RT: 14.686 min Scan# 1989  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

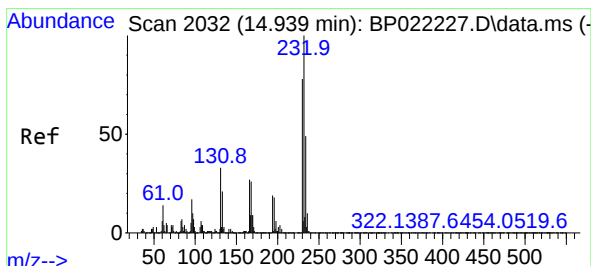
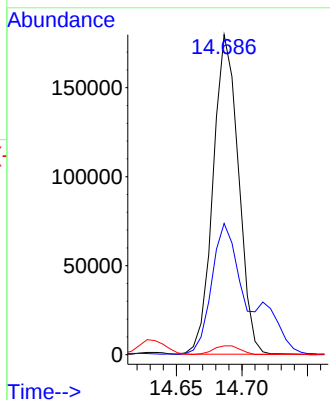
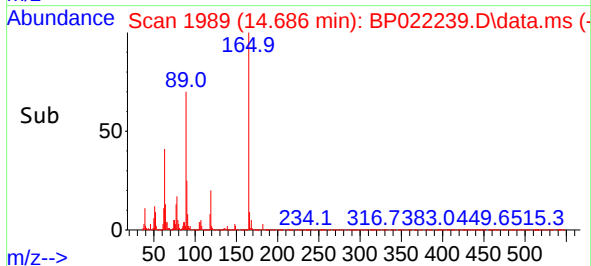
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:165 Resp: 241268  
Ion Ratio Lower Upper  
165 100  
63 41.0 38.6 57.8  
182 2.7 2.6 4.0

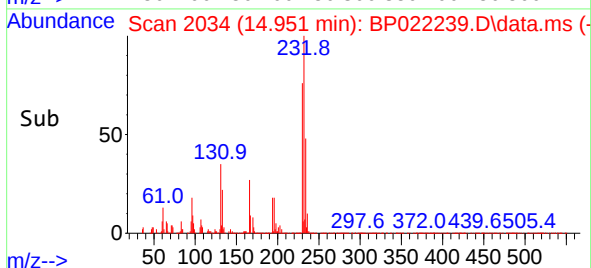
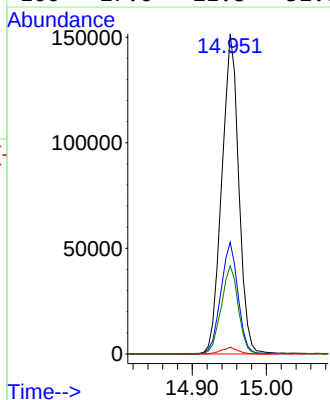
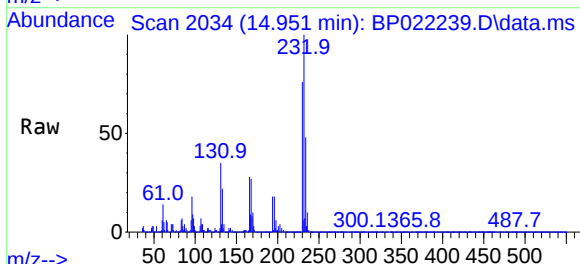
Manual Integrations  
APPROVED

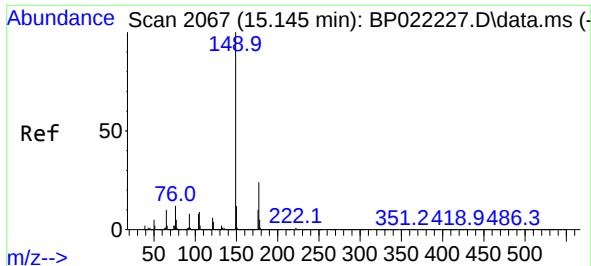
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 25.508 ng/ul  
RT: 14.951 min Scan# 2034  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

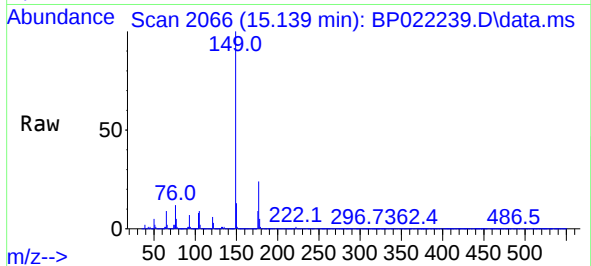
Tgt Ion:232 Resp: 240888  
Ion Ratio Lower Upper  
232 100  
131 34.9 28.2 42.2  
130 2.2 1.8 2.6  
166 27.6 21.8 32.6





#59  
Diethylphthalate  
Concen: 24.788 ng/ul  
RT: 15.139 min Scan# 2066  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

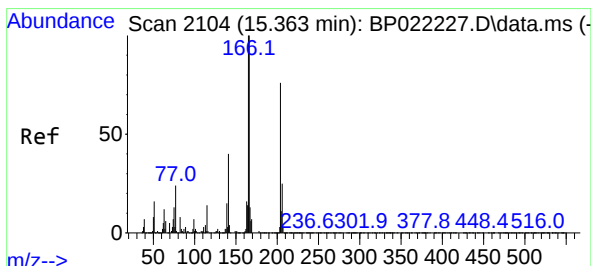
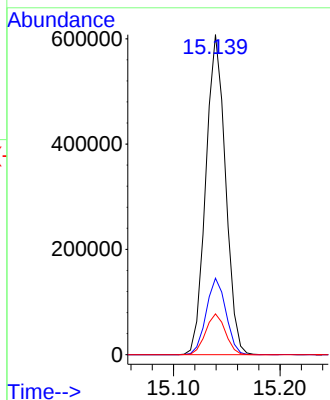
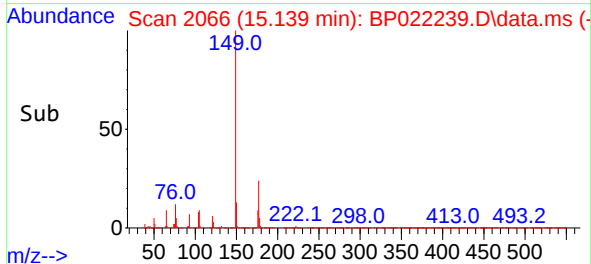
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



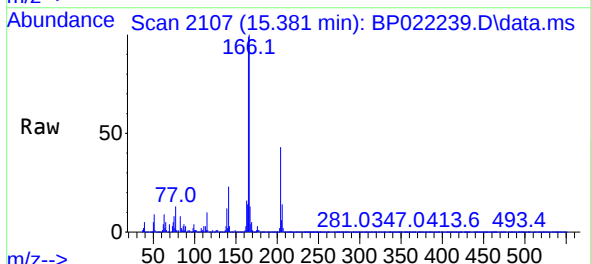
Tgt Ion:149 Resp: 778569  
Ion Ratio Lower Upper  
149 100  
177 23.9 18.6 27.8  
150 12.7 9.8 14.6

Manual Integrations  
APPROVED

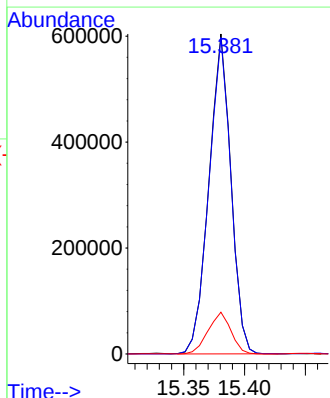
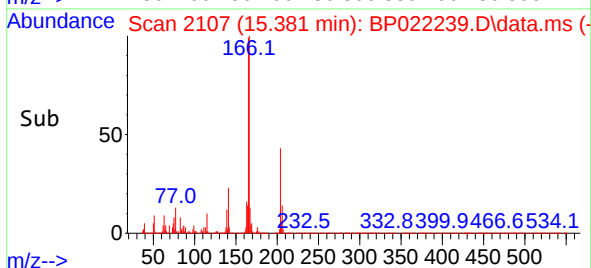
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024

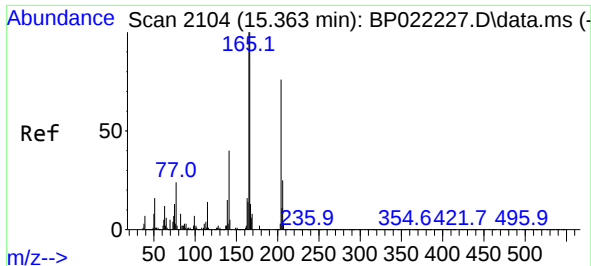


#61  
Fluorene  
Concen: 24.161 ng/ul  
RT: 15.381 min Scan# 2107  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50



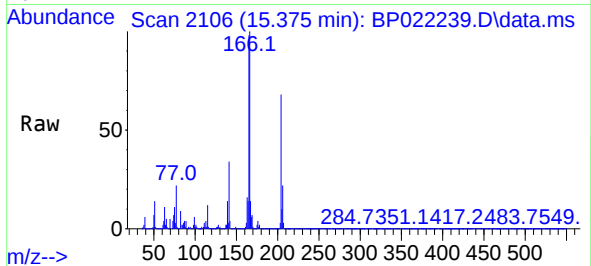
Tgt Ion:166 Resp: 757221  
Ion Ratio Lower Upper  
166 100  
165 98.9 77.9 116.9  
167 13.1 10.5 15.7





#62  
4-Chlorophenyl-phenylether  
Concen: 24.527 ng/ul  
RT: 15.375 min Scan# 2106  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

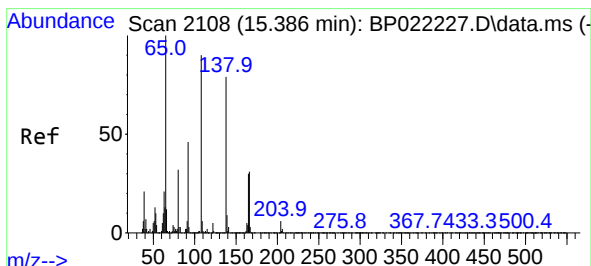
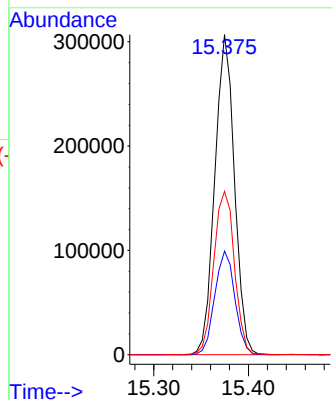
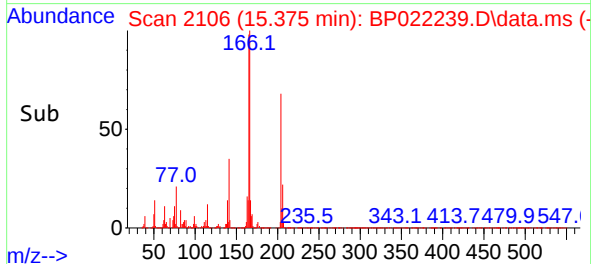
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:204 Resp: 442564  
Ion Ratio Lower Upper  
204 100  
206 32.3 26.7 40.1  
141 51.1 42.6 64.0

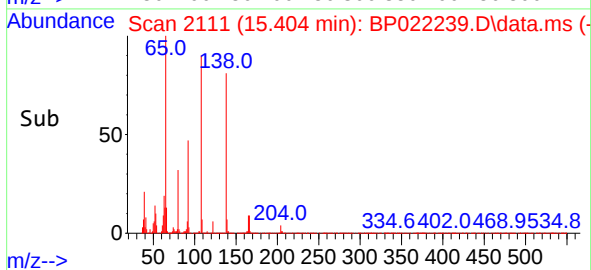
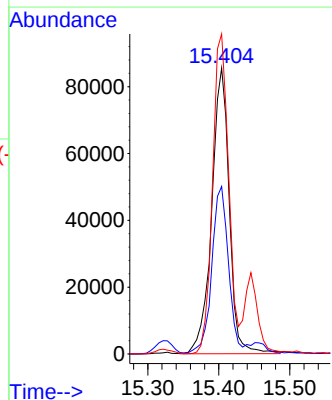
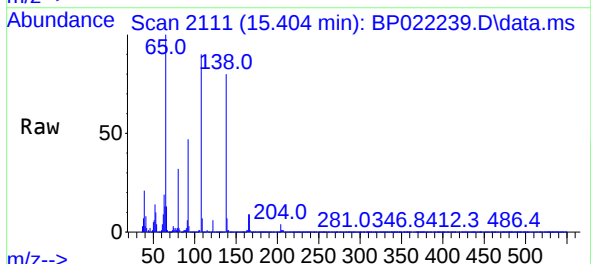
Manual Integrations  
APPROVED

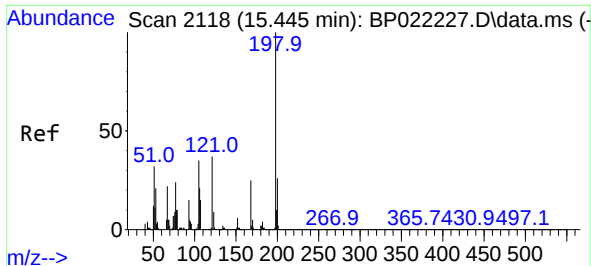
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#63  
4-Nitroaniline  
Concen: 26.020 ng/ul  
RT: 15.404 min Scan# 2111  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

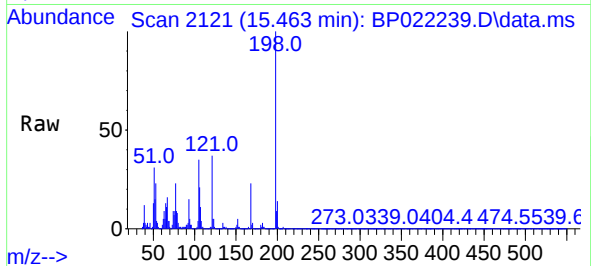
Tgt Ion:138 Resp: 146689  
Ion Ratio Lower Upper  
138 100  
92 58.6 48.4 72.6  
108 111.9 95.7 143.5





#66  
4,6-Dinitro-2-methylphenol  
Concen: 22.976 ng/ul  
RT: 15.463 min Scan# 2118  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

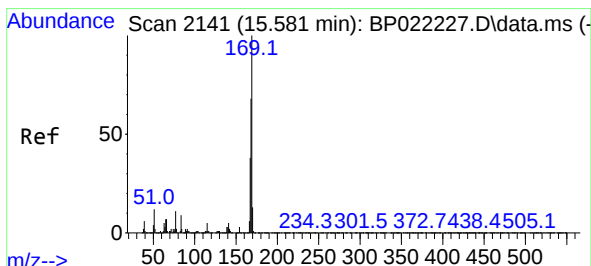
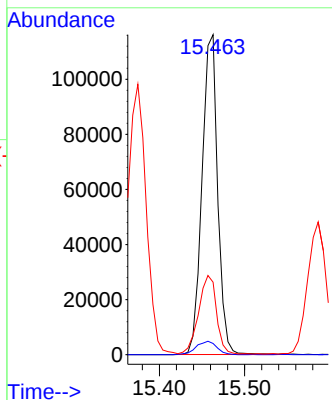
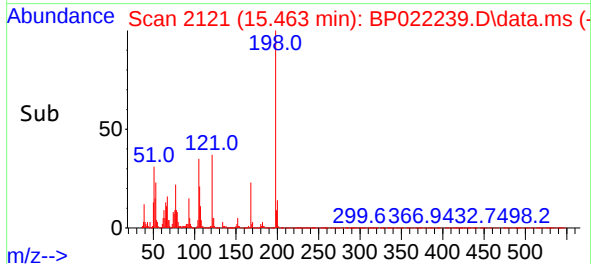
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:198 Resp: 14828  
Ion Ratio Lower Upper  
198 100  
182 3.5 3.4 5.2  
77 22.7 19.8 29.8

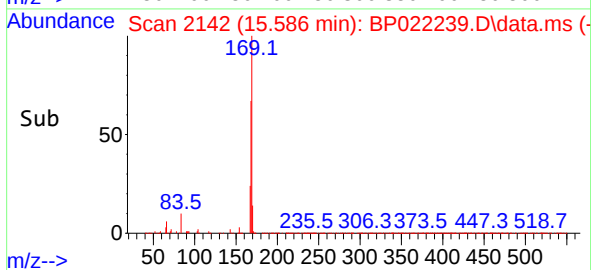
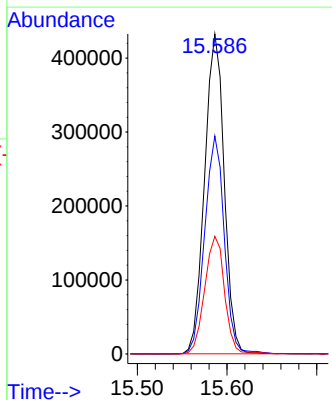
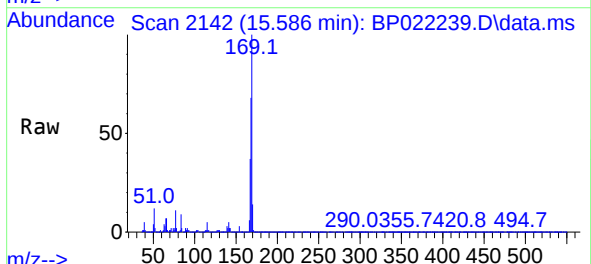
Manual Integrations  
APPROVED

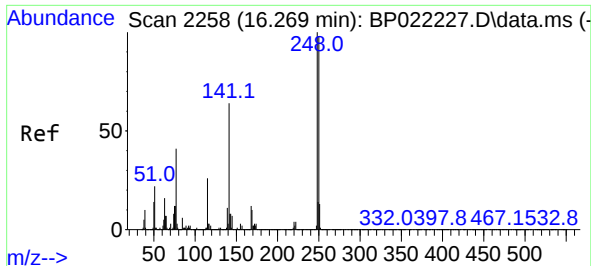
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#67  
N-Nitrosodiphenylamine  
Concen: 26.110 ng/ul  
RT: 15.586 min Scan# 2142  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

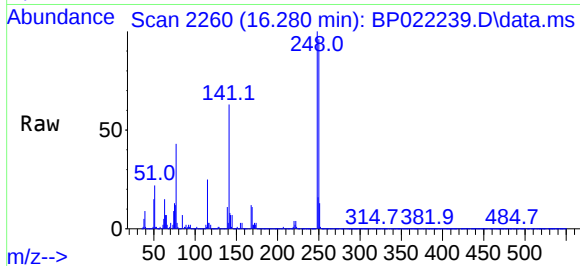
Tgt Ion:169 Resp: 656619  
Ion Ratio Lower Upper  
169 100  
168 68.1 54.1 81.1  
167 36.7 28.7 43.1





#68  
4-Bromophenyl-phenylether  
Concen: 26.790 ng/ul  
RT: 16.280 min Scan# 21  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

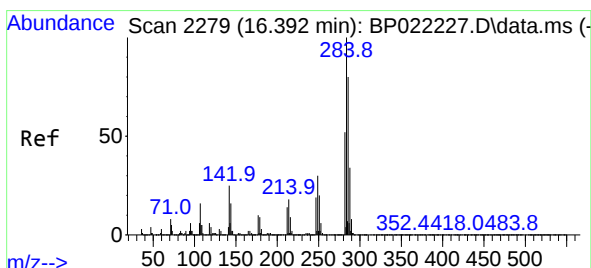
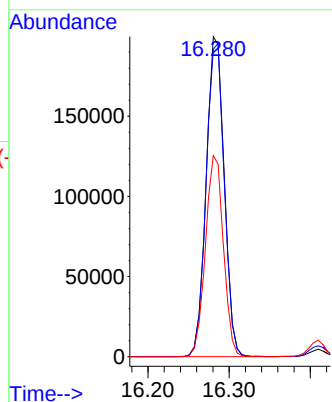
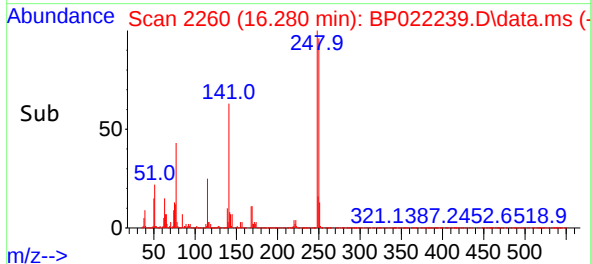
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:248 Resp: 307189  
Ion Ratio Lower Upper  
248 100  
250 96.1 78.4 117.6  
141 62.9 51.4 77.0

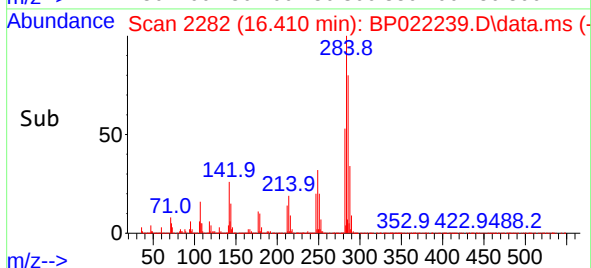
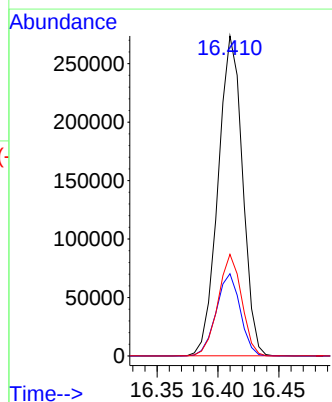
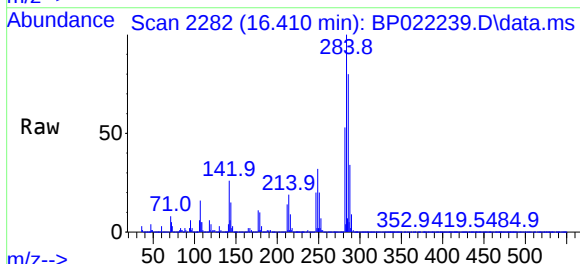
Manual Integrations  
APPROVED

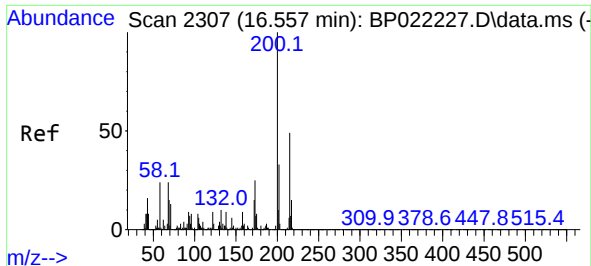
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#69  
Hexachlorobenzene  
Concen: 27.495 ng/ul  
RT: 16.410 min Scan# 2282  
Delta R.T. 0.023 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

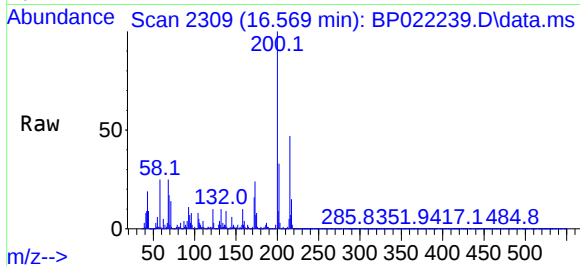
Tgt Ion:284 Resp: 382815  
Ion Ratio Lower Upper  
284 100  
142 25.7 23.4 35.0  
249 31.7 25.4 38.0





#70  
Atrazine  
Concen: 22.340 ng/ul  
RT: 16.569 min Scan# 21  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

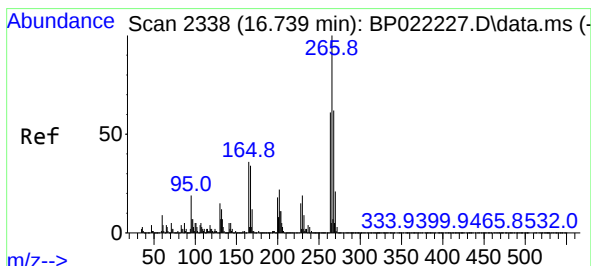
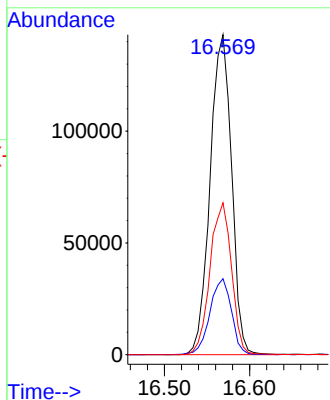
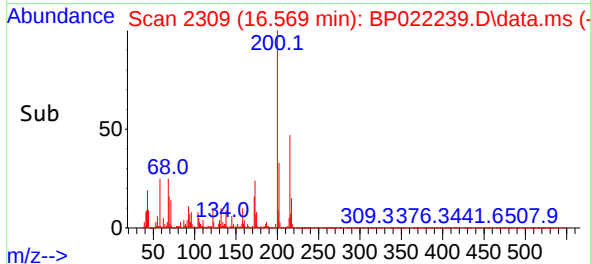
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



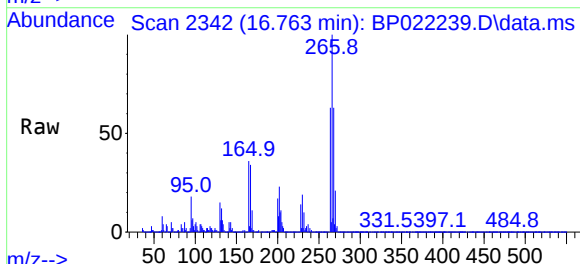
Tgt Ion:200 Resp: 250624  
Ion Ratio Lower Upper  
200 100  
173 23.7 19.0 28.6  
215 47.5 38.2 57.2

Manual Integrations  
APPROVED

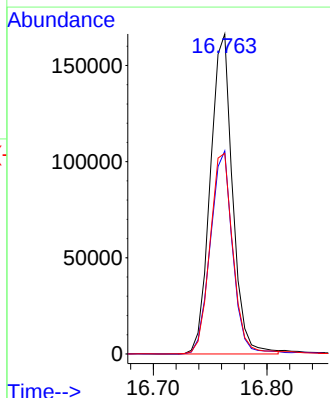
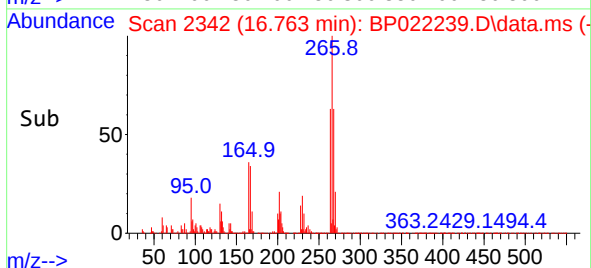
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024

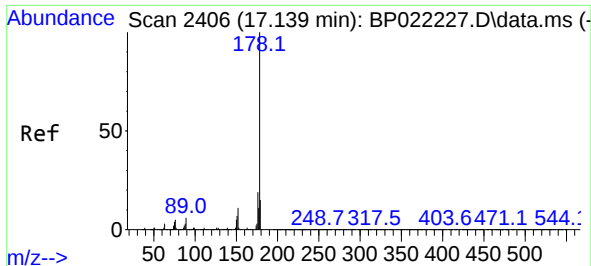


#71  
Pentachlorophenol  
Concen: 24.321 ng/ul  
RT: 16.763 min Scan# 2342  
Delta R.T. 0.023 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50



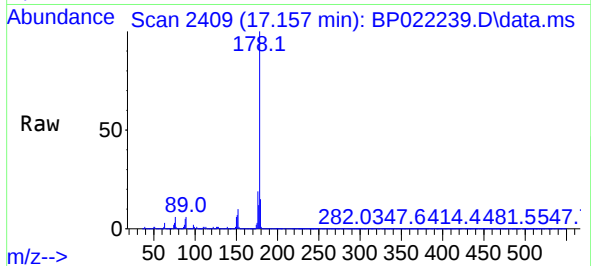
Tgt Ion:266 Resp: 225929  
Ion Ratio Lower Upper  
266 100  
264 63.4 50.2 75.4  
268 62.7 51.4 77.0





#72  
Phenanthrene  
Concen: 25.440 ng/u1  
RT: 17.157 min Scan# 2409  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

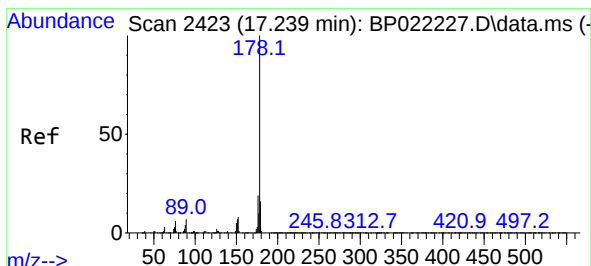
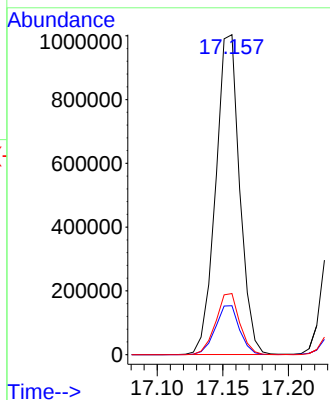
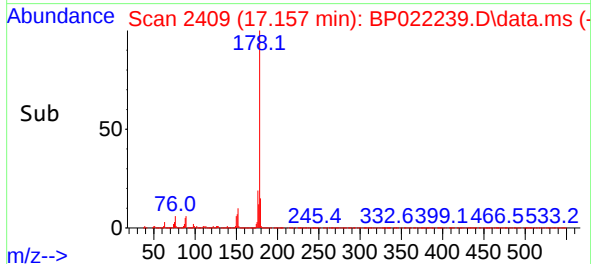
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:178 Resp: 1273629  
Ion Ratio Lower Upper  
178 100  
179 15.3 12.4 18.6  
176 19.1 15.0 22.6

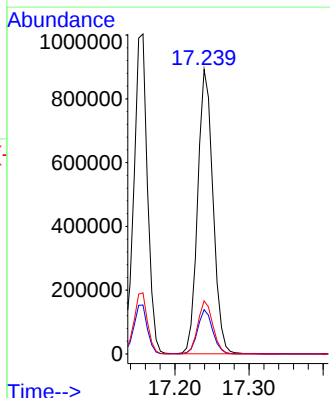
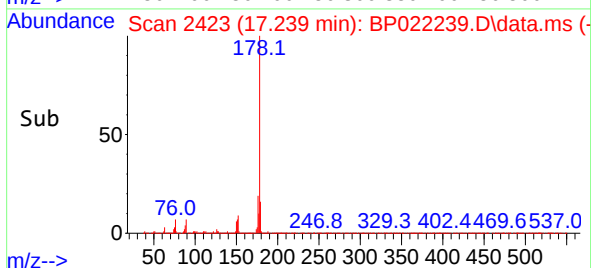
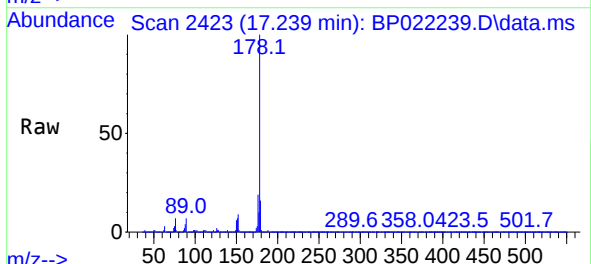
Manual Integrations  
APPROVED

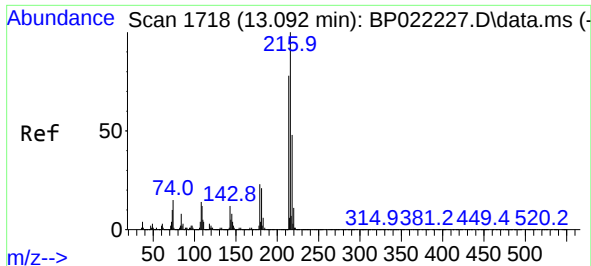
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#74  
Anthracene  
Concen: 25.045 ng/u1  
RT: 17.239 min Scan# 2423  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Tgt Ion:178 Resp: 1275960  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.3 18.5  
176 18.7 14.9 22.3





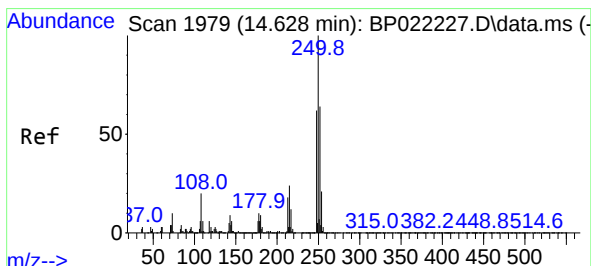
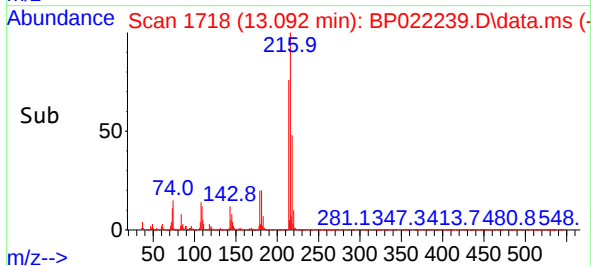
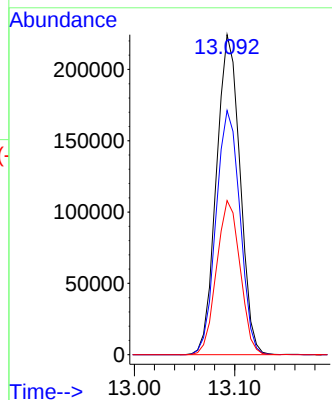
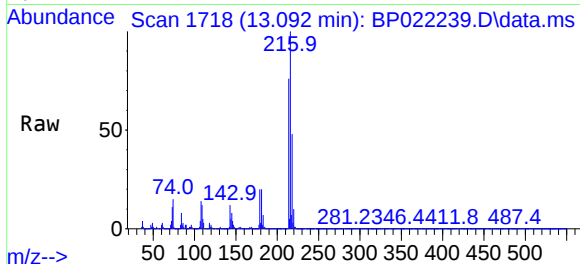
#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 25.572 ng/uL  
RT: 13.092 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610

Tgt Ion:216 Resp: 366412  
Ion Ratio Lower Upper  
216 100  
214 76.3 60.6 90.8  
218 48.1 38.1 57.1

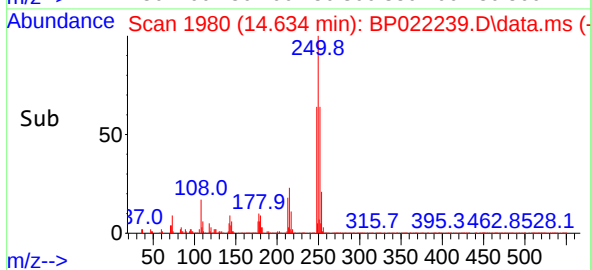
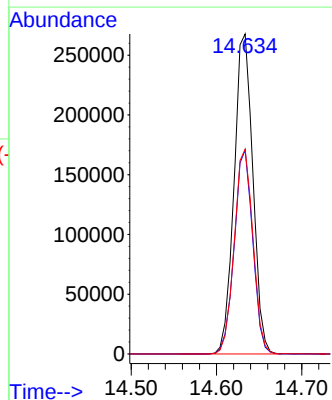
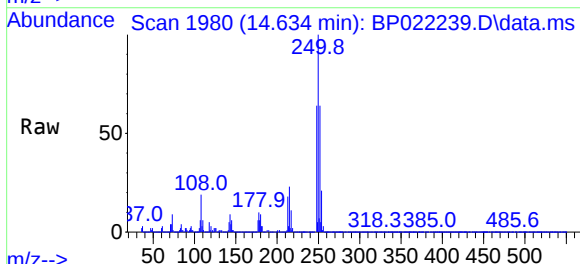
Manual Integrations  
APPROVED

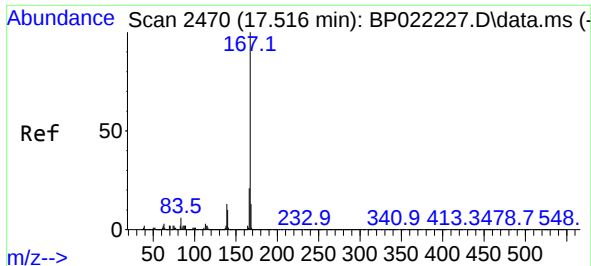
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#76  
Pentachlorobenzene  
Concen: 26.017 ng/uL  
RT: 14.634 min Scan# 1980  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

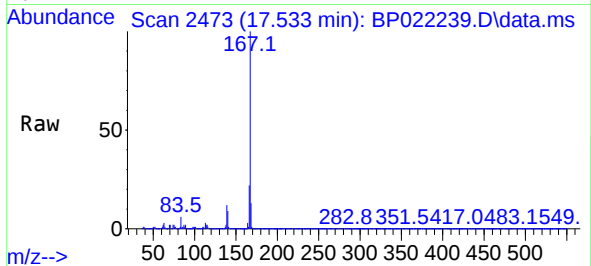
Tgt Ion:250 Resp: 409952  
Ion Ratio Lower Upper  
250 100  
248 63.7 50.3 75.5  
252 64.0 50.1 75.1





#77  
Carbazole  
Concen: 24.652 ng/ul  
RT: 17.533 min Scan# 2470  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

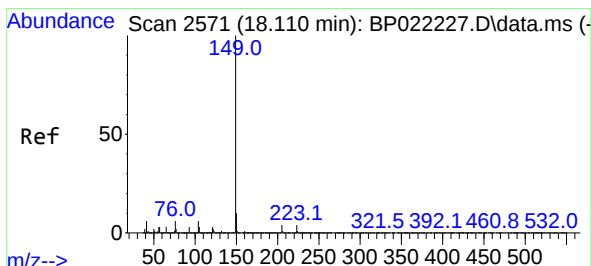
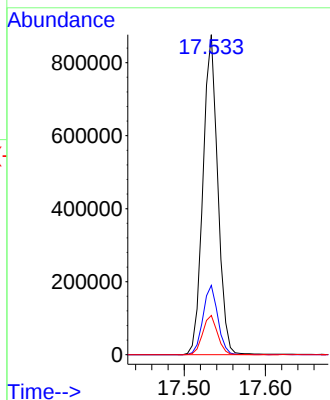
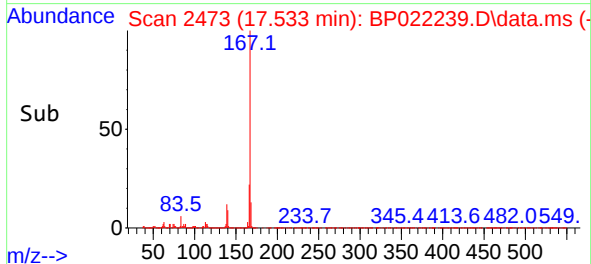
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



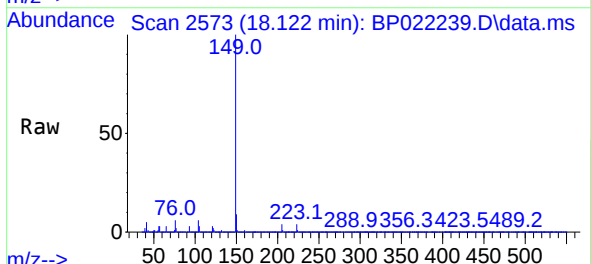
Tgt Ion:167 Resp: 1106900  
Ion Ratio Lower Upper  
167 100  
166 21.7 17.0 25.6  
139 12.2 9.9 14.9

Manual Integrations  
APPROVED

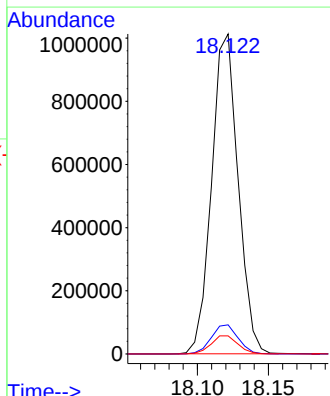
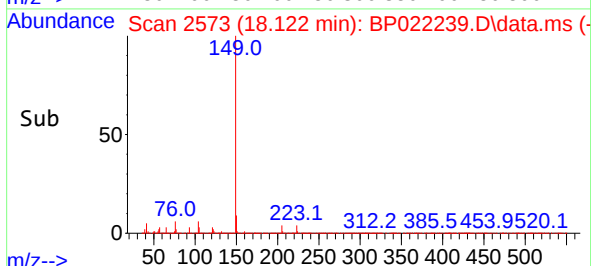
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024

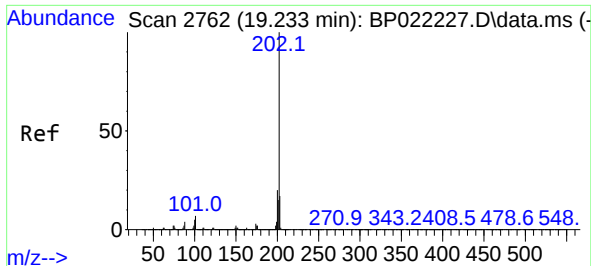


#78  
Di-n-butylphthalate  
Concen: 25.351 ng/ul  
RT: 18.122 min Scan# 2573  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50



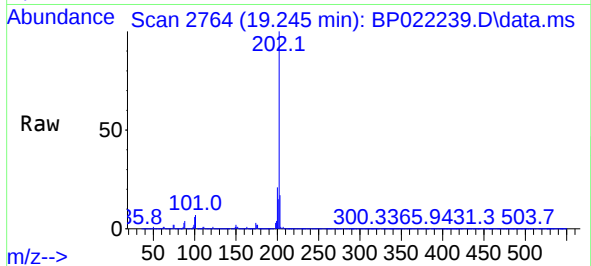
Tgt Ion:149 Resp: 1312365  
Ion Ratio Lower Upper  
149 100  
150 9.1 7.2 10.8  
104 5.7 5.0 7.6





#80  
Fluoranthene  
Concen: 27.372 ng/u1  
RT: 19.245 min Scan# 21  
Delta R.T. 0.023 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

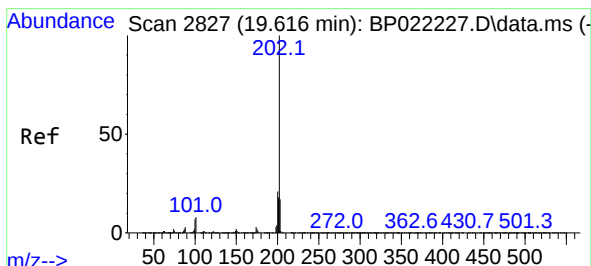
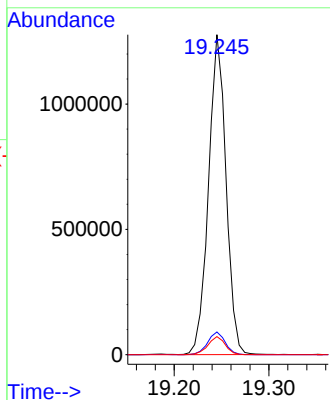
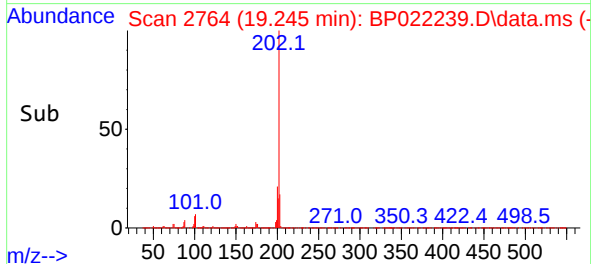
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:202 Resp: 1635479  
Ion Ratio Lower Upper  
202 100  
101 7.1 5.8 8.6  
100 5.7 4.6 7.0

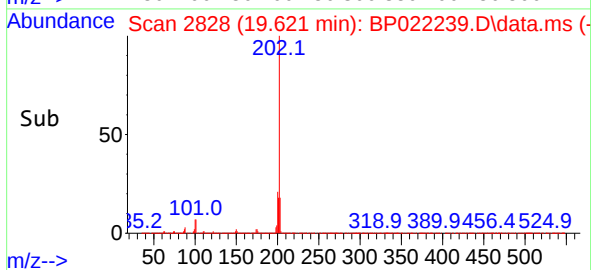
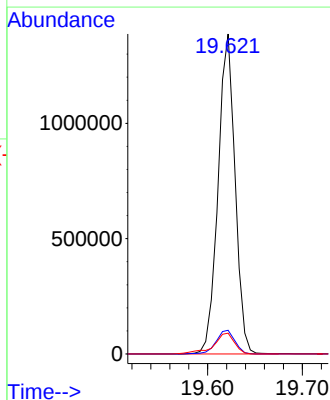
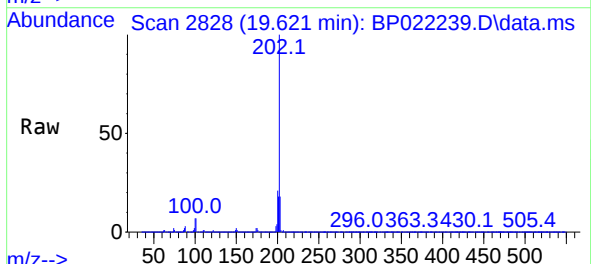
Manual Integrations  
APPROVED

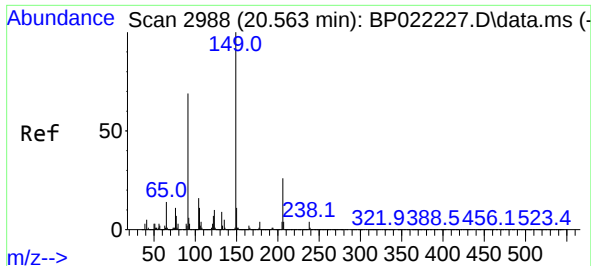
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#82  
Pyrene  
Concen: 26.937 ng/u1  
RT: 19.621 min Scan# 2828  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Tgt Ion:202 Resp: 1732424  
Ion Ratio Lower Upper  
202 100  
101 7.4 7.4 11.0  
100 6.5 6.2 9.2





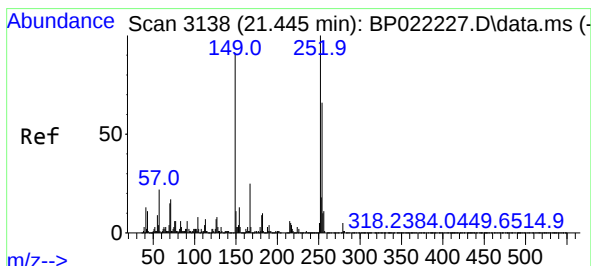
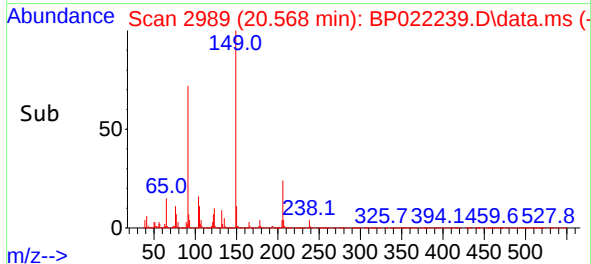
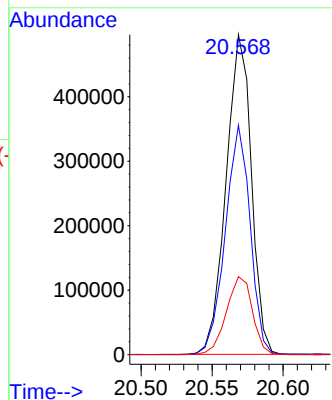
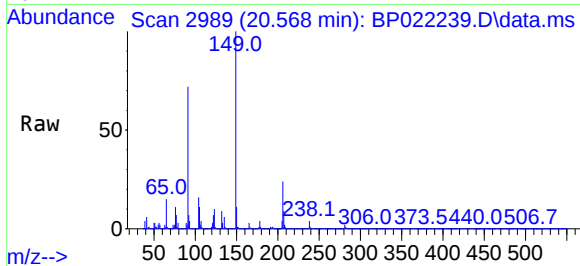
#83  
Butylbenzylphthalate  
Concen: 27.409 ng/ul  
RT: 20.568 min Scan# 2988  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610

Tgt Ion:149 Resp: 614358  
Ion Ratio Lower Upper  
149 100  
91 71.7 60.2 90.2  
206 24.4 19.8 29.6

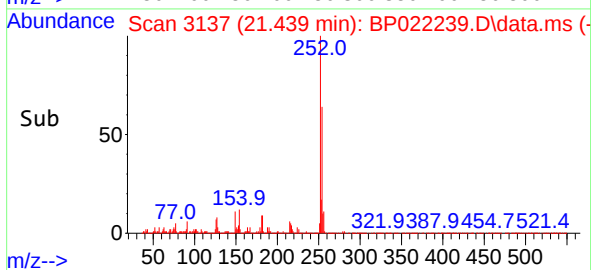
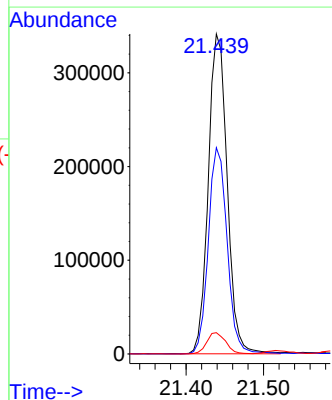
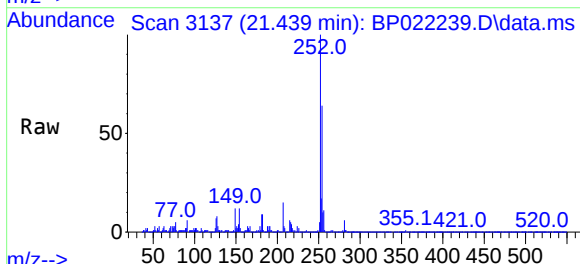
Manual Integrations  
APPROVED

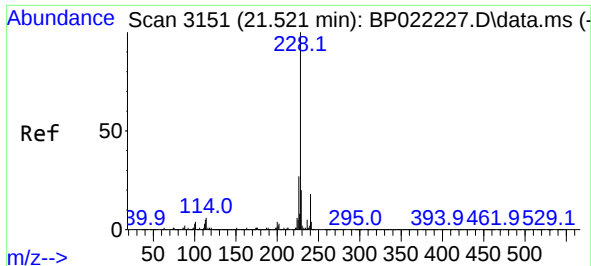
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#84  
3,3'-Dichlorobenzidine  
Concen: 25.036 ng/ul  
RT: 21.439 min Scan# 3137  
Delta R.T. 0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

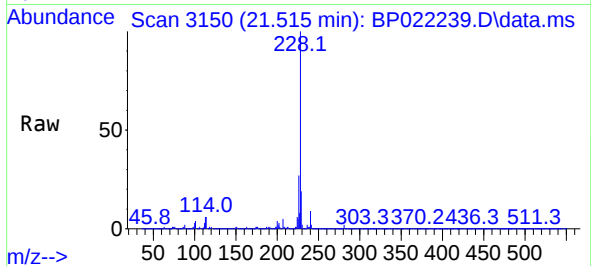
Tgt Ion:252 Resp: 578414  
Ion Ratio Lower Upper  
252 100  
254 64.4 51.2 76.8  
126 6.7 5.8 8.8





#85  
Benzo(a)anthracene  
Concen: 24.851 ng/ul  
RT: 21.515 min Scan# 3151  
Delta R.T. 0.006 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

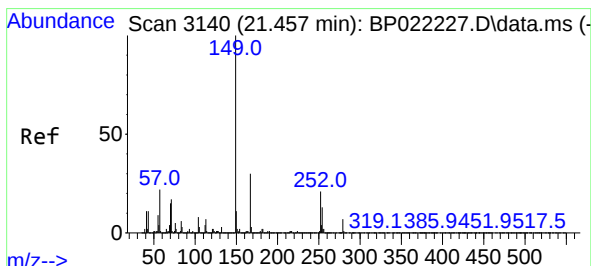
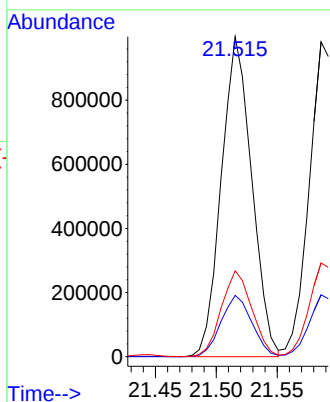
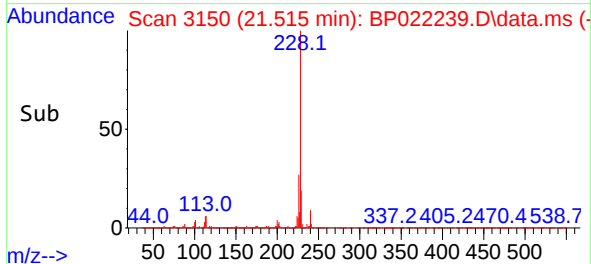
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:228 Resp: 172806  
Ion Ratio Lower Upper  
228 100  
229 19.1 15.7 23.5  
226 26.9 21.4 32.2

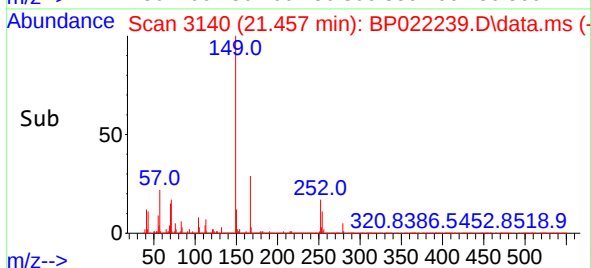
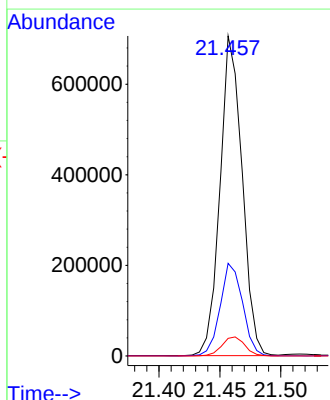
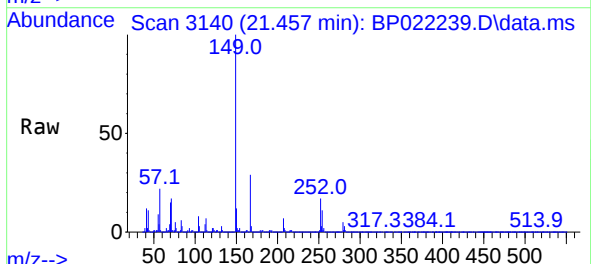
Manual Integrations  
APPROVED

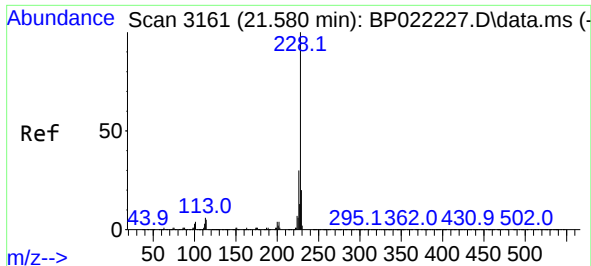
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 27.147 ng/ul  
RT: 21.457 min Scan# 3140  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

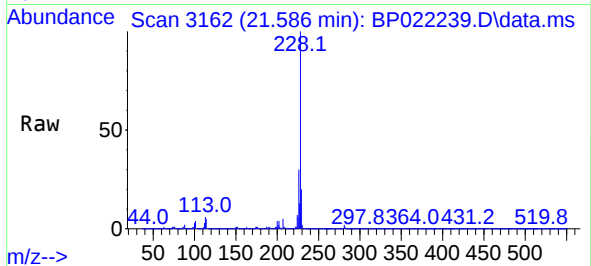
Tgt Ion:149 Resp: 892744  
Ion Ratio Lower Upper  
149 100  
167 28.9 23.0 34.4  
279 5.5 4.5 6.7





#87  
Chrysene  
Concen: 24.897 ng/ul  
RT: 21.586 min Scan# 3162  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

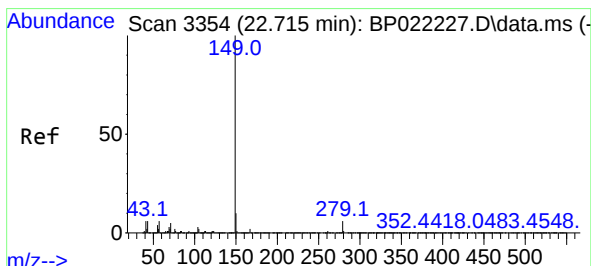
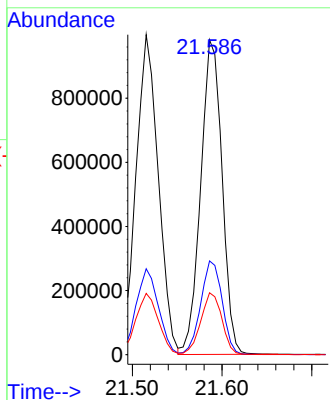
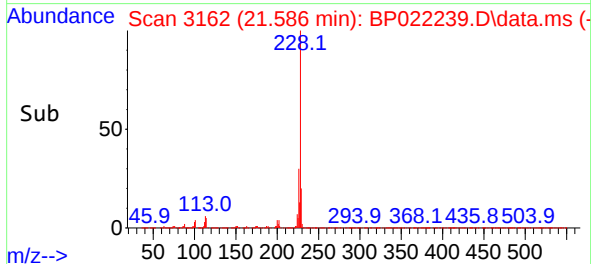
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:228 Resp: 162480  
Ion Ratio Lower Upper  
228 100  
226 29.8 23.6 35.4  
229 19.7 15.7 23.5

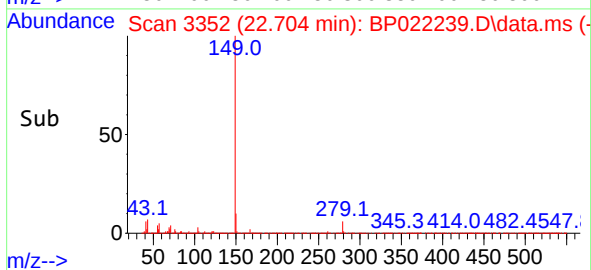
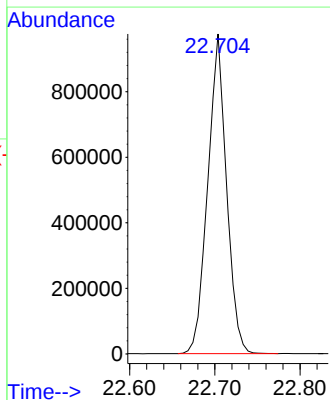
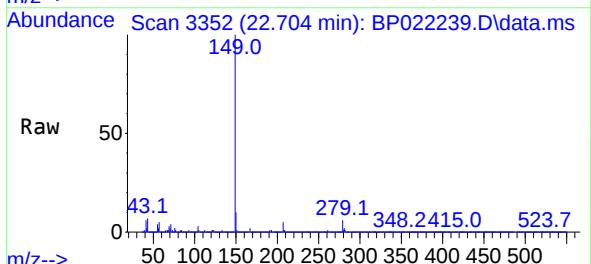
Manual Integrations  
APPROVED

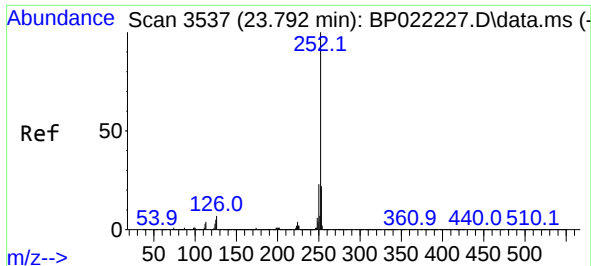
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#89  
Di-n-octyl phthalate  
Concen: 26.317 ng/ul  
RT: 22.704 min Scan# 3352  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

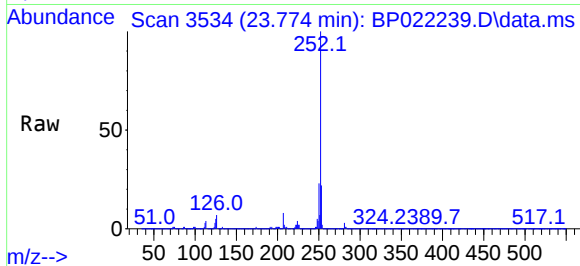
Tgt Ion:149 Resp: 1491762





#90  
Benzo(b)fluoranthene  
Concen: 25.377 ng/u1  
RT: 23.774 min Scan# 3534  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

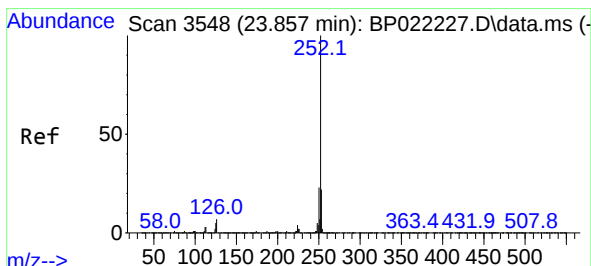
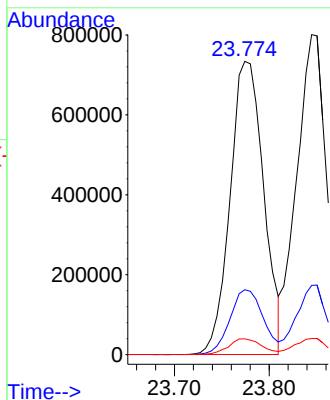
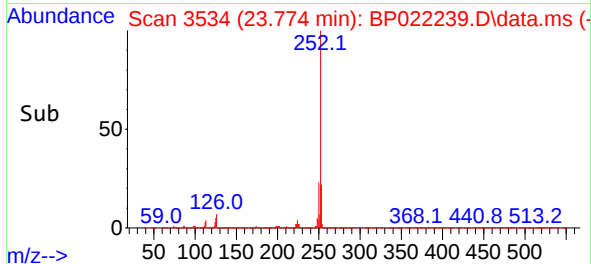
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610



Tgt Ion:252 Resp: 180764  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.8 26.6  
125 5.4 4.8 7.2

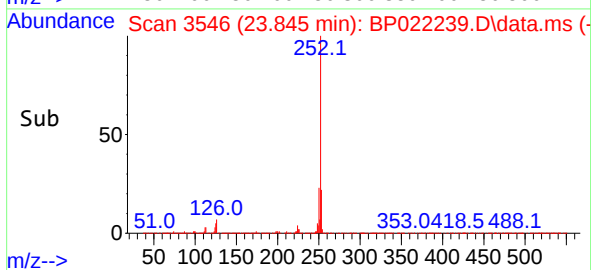
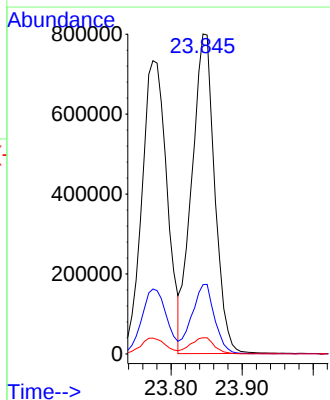
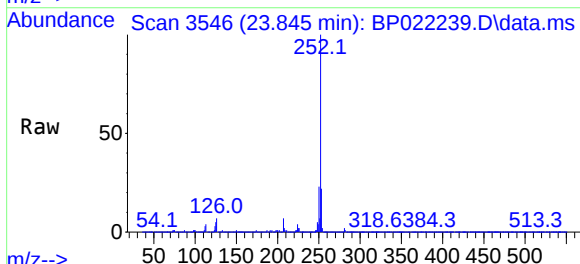
Manual Integrations  
APPROVED

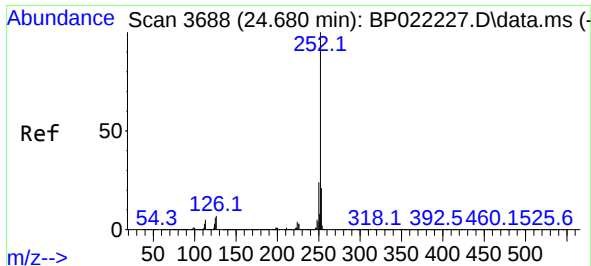
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#91  
Benzo(k)fluoranthene  
Concen: 25.278 ng/u1  
RT: 23.845 min Scan# 3546  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Tgt Ion:252 Resp: 1794574  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.4 26.2  
125 5.1 5.0 7.6





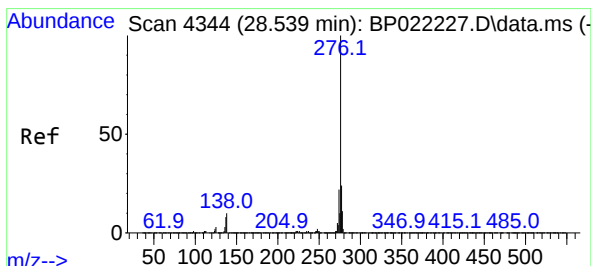
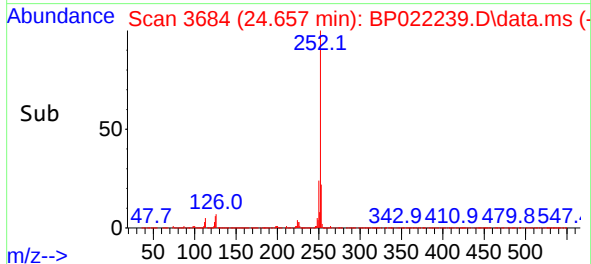
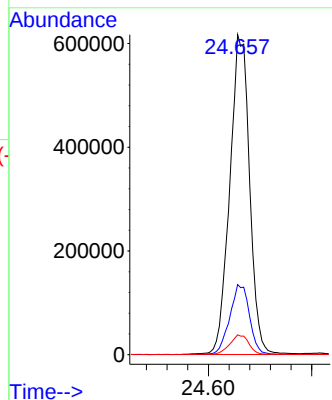
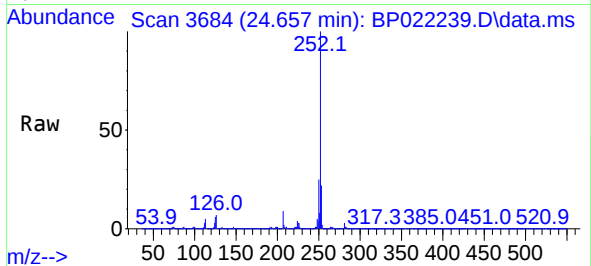
#93  
Benzo(a)pyrene  
Concen: 24.943 ng/ul  
RT: 24.657 min Scan# 30  
Delta R.T. 0.012 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS610

Tgt Ion:252 Resp: 163711  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.5 26.3  
125 6.2 4.8 7.2

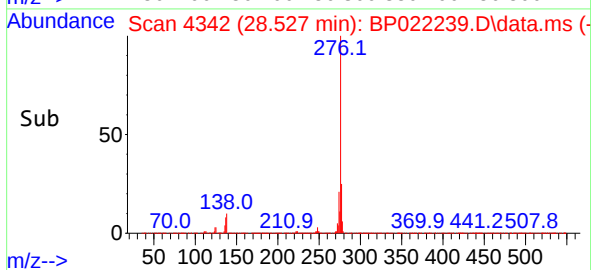
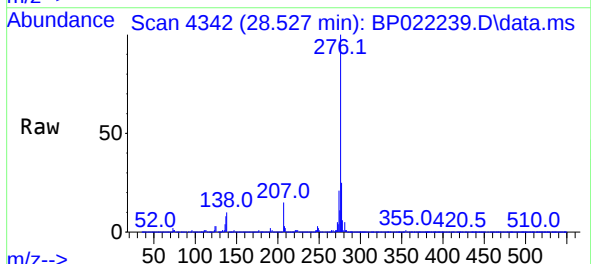
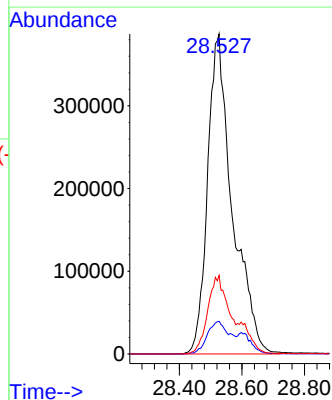
Manual Integrations  
APPROVED

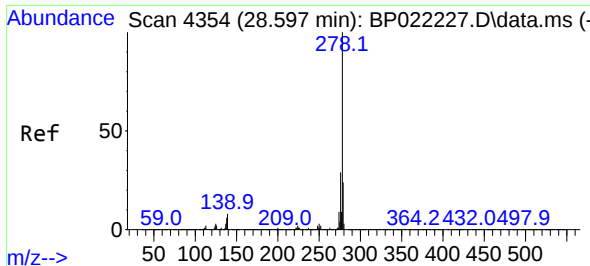
Reviewed By :Yogesh Patel 10/05/2024  
Supervised By :mohammad ahmed 10/06/2024



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 24.894 ng/ul m  
RT: 28.527 min Scan# 4342  
Delta R.T. 0.018 min  
Lab File: BP022239.D  
Acq: 04 Oct 2024 21:50

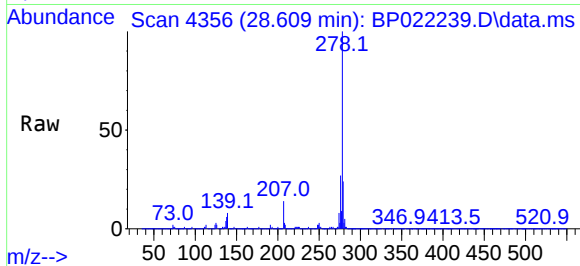
Tgt Ion:276 Resp: 2130417  
Ion Ratio Lower Upper  
276 100  
138 10.2 9.2 13.8  
277 24.6 19.4 29.0





#95  
 Dibenzo(a,h)anthracene  
 Concen: 24.914 ng/ul  
 RT: 28.609 min Scan# 41  
 Delta R.T. 0.035 min  
 Lab File: BP022239.D  
 Acq: 04 Oct 2024 21:50

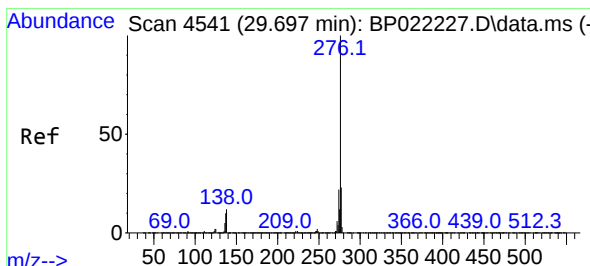
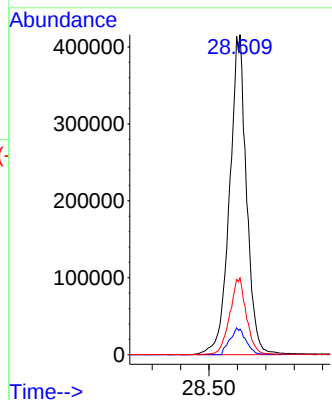
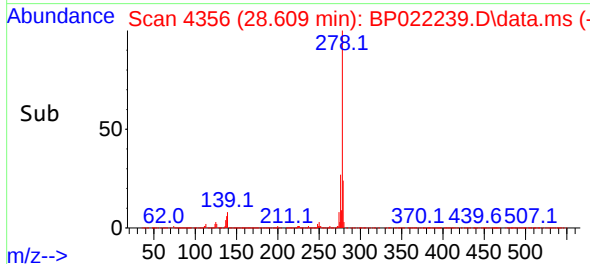
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS610



Tgt Ion:278 Resp: 1717569  
 Ion Ratio Lower Upper  
 278 100  
 139 8.0 8.0 12.0  
 279 23.9 18.6 27.8

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/05/2024  
 Supervised By :mohammad ahmed 10/06/2024



#96  
 Benzo(g,h,i)perylene  
 Concen: 24.473 ng/ul m  
 RT: 29.662 min Scan# 4535  
 Delta R.T. -0.006 min  
 Lab File: BP022239.D  
 Acq: 04 Oct 2024 21:50

Tgt Ion:276 Resp: 1625145  
 Ion Ratio Lower Upper  
 276 100  
 138 10.8 9.0 13.6  
 277 23.0 19.1 28.7

