

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP032923\  
 Data File : BP014390.D  
 Acq On : 30 Mar 2023 07:04  
 Operator : CG/JU  
 Sample : PB151679BS  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS679

Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 03/30/2023  
 Supervised By : Jagrut Upadhyay 03/30/2023

Quant Time: Mar 30 07:29:48 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP032823.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 30 00:56:20 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.016  | 152  | 149557   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.840 | 136  | 646296   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.669 | 164  | 441994   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.434 | 188  | 1008353  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.522 | 240  | 942653   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.045 | 264  | 887311   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.387  | 96   | 21844    | 5.664  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.822  | 84   | 312461   | 31.616 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.175  | 99   | 439872   | 31.891 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.340  | 67   | 275155   | 31.092 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.546  | 132  | 314957   | 31.594 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.734  | 113  | 351146   | 31.561 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.193  | 128  | 159014   | 30.477 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.922  | 143  | 189901   | 31.786 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.463 | 165  | 338898   | 31.148 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.987 | 131  | 429679   | 29.981 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.081 | 166  | 1092301  | 30.479 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.369 | 160  | 1201566  | 30.216 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.887 | 143  | 184866   | 34.145 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.669 | 176  | 935632   | 31.307 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.792 | 200  | 222562   | 29.996 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.534 | 188  | 1506111  | 30.863 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.763 | 212  | 1798218  | 28.400 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.880 | 264  | 1513222  | 32.099 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.428  | 88   | 47793    | 11.277 | ng/uL  | 99       |
| 5) Pyridine                   | 3.840  | 79   | 306287   | 29.614 | ng/u1  | 99       |
| 6) Benzaldehyde               | 7.158  | 77   | 251303   | 36.655 | ng/u1  | 97       |
| 8) Phenol                     | 7.205  | 94   | 441944   | 30.887 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.434  | 93   | 343491   | 29.873 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.581  | 128  | 318087   | 30.656 | ng/u1  | 96       |
| 13) 2-Methylphenol            | 8.463  | 108  | 326861   | 30.632 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.552  | 45   | 457204   | 30.285 | ng/u1  | 99       |
| 16) Acetophenone              | 8.852  | 105  | 549088   | 29.887 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.834  | 70   | 309370   | 31.170 | ng/u1  | 97       |
| 18) 4-Methylphenol            | 8.799  | 108  | 363011   | 30.977 | ng/u1  | 99       |
| 19) Hexachloroethane          | 9.105  | 117  | 136706   | 30.154 | ng/u1  | 99       |
| 22) Nitrobenzene              | 9.240  | 77   | 449453   | 29.986 | ng/u1  | 98       |
| 23) Isophorone                | 9.763  | 82   | 846605   | 30.642 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.952  | 139  | 193448   | 30.677 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 10.010 | 107  | 395159   | 27.997 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.246 | 93   | 479762   | 28.963 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.487 | 162  | 323072   | 30.172 | ng/u1  | 98       |
| 30) Naphthalene               | 10.893 | 128  | 1035384  | 28.761 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 11.010 | 127  | 430960   | 29.689 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.169 | 225  | 246253   | 29.029 | ng/u1  | 100      |
| 34) Caprolactam               | 11.804 | 113  | 113114m  | 35.758 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 12.134 | 107  | 406951   | 30.899 | ng/u1  | 97       |
| 36) 2-Methylnaphthalene       | 12.499 | 142  | 717496   | 29.409 | ng/u1  | 98       |

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 Quant Title : SVOA CALIBRATION  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.716 | 142  | 744597   | 30.774 | ng/u1  | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 12.863 | 216  | 421063   | 26.719 | ng/u1  | 97       |
| 40) Hexachlorocyclopentadiene | 12.834 | 237  | 246389   | 24.143 | ng/u1  | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.110 | 196  | 280836   | 28.799 | ng/u1  | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.187 | 196  | 305187   | 29.397 | ng/u1  | 95       |
| 43) 1,1'-Biphenyl             | 13.504 | 154  | 987169   | 27.645 | ng/u1  | 99       |
| 44) 2-Chloronaphthalene       | 13.551 | 162  | 773160   | 27.383 | ng/u1  | 100      |
| 45) 2-Nitroaniline            | 13.763 | 65   | 280654   | 32.097 | ng/u1  | 97       |
| 47) Dimethylphthalate         | 14.128 | 163  | 1070628  | 29.879 | ng/u1  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.251 | 165  | 221242   | 31.603 | ng/u1  | 98       |
| 50) Acenaphthylene            | 14.398 | 152  | 1244297  | 29.381 | ng/u1  | 100      |
| 51) 3-Nitroaniline            | 14.587 | 138  | 210327   | 33.535 | ng/u1  | 98       |
| 52) Acenaphthene              | 14.734 | 153  | 868742   | 29.029 | ng/u1  | 99       |
| 53) 2,4-Dinitrophenol         | 14.798 | 184  | 133817   | 29.517 | ng/u1  | 90       |
| 55) 4-Nitrophenol             | 14.898 | 109  | 181869   | 34.037 | ng/u1  | 100      |
| 56) Dibenzofuran              | 15.075 | 168  | 1228583  | 29.204 | ng/u1  | 99       |
| 57) 2,4-Dinitrotoluene        | 15.045 | 165  | 338281   | 34.065 | ng/u1  | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.298 | 232  | 288358   | 30.904 | ng/u1  | 98       |
| 59) Diethylphthalate          | 15.487 | 149  | 1103349  | 30.986 | ng/u1  | 99       |
| 61) Fluorene                  | 15.722 | 166  | 1010706  | 29.640 | ng/u1  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.710 | 204  | 536617   | 29.291 | ng/u1  | 99       |
| 63) 4-Nitroaniline            | 15.757 | 138  | 200421   | 39.330 | ng/u1  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.810 | 198  | 210862   | 29.325 | ng/u1# | 96       |
| 67) N-Nitrosodiphenylamine    | 15.934 | 169  | 883769   | 28.169 | ng/u1  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.616 | 248  | 348423   | 27.768 | ng/u1  | 96       |
| 69) Hexachlorobenzene         | 16.734 | 284  | 409522   | 28.414 | ng/u1  | 97       |
| 70) Atrazine                  | 16.887 | 200  | 358999   | 31.434 | ng/u1  | 99       |
| 71) Pentachlorophenol         | 17.081 | 266  | 238166   | 28.524 | ng/u1  | 98       |
| 72) Phenanthrene              | 17.481 | 178  | 1666653  | 29.709 | ng/u1  | 100      |
| 74) Anthracene                | 17.569 | 178  | 1694021  | 29.961 | ng/u1  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.469 | 216  | 433060   | 24.398 | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 14.993 | 250  | 466625   | 26.347 | ng/uL  | 99       |
| 77) Carbazole                 | 17.839 | 167  | 1515261  | 32.024 | ng/u1  | 99       |
| 78) Di-n-butylphthalate       | 18.369 | 149  | 1959059  | 32.928 | ng/u1  | 100      |
| 80) Fluoranthene              | 19.439 | 202  | 2042551  | 27.283 | ng/u1  | 99       |
| 82) Pyrene                    | 19.792 | 202  | 2128935  | 27.238 | ng/u1  | 99       |
| 83) Butylbenzylphthalate      | 20.651 | 149  | 888398   | 32.998 | ng/u1  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.433 | 252  | 661105   | 31.711 | ng/u1  | 99       |
| 85) Benzo(a)anthracene        | 21.504 | 228  | 2048790  | 30.671 | ng/u1  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.404 | 149  | 1265781  | 34.381 | ng/u1  | 100      |
| 87) Chrysene                  | 21.563 | 228  | 1934638  | 30.673 | ng/u1  | 99       |
| 89) Di-n-octyl phthalate      | 22.363 | 149  | 2027278  | 35.207 | ng/u1  | 100      |
| 90) Benzo(b)fluoranthene      | 23.269 | 252  | 1889692  | 31.533 | ng/u1  | 99       |
| 91) Benzo(k)fluoranthene      | 23.321 | 252  | 1878623  | 32.277 | ng/u1  | 99       |
| 93) Benzo(a)pyrene            | 23.933 | 252  | 1598945  | 30.998 | ng/u1  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.692 | 276  | 1901358  | 26.792 | ng/u1  | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.704 | 278  | 1585105  | 26.678 | ng/u1  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.509 | 276  | 1512980  | 26.155 | ng/u1  | 98       |

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

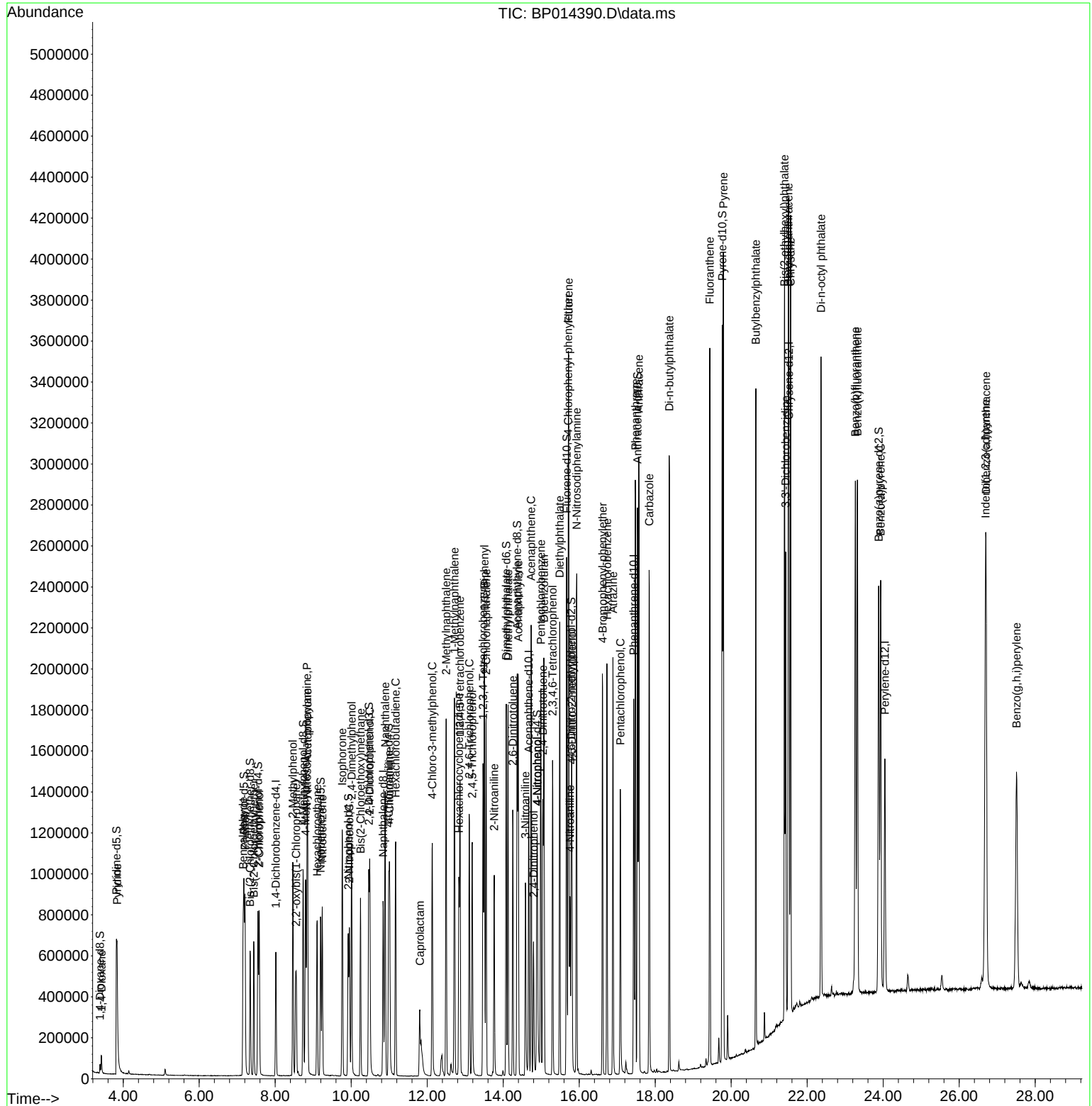
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP032923\  
 Data File : BP014390.D  
 Acq On : 30 Mar 2023 07:04  
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 Sample : PB151679BS  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

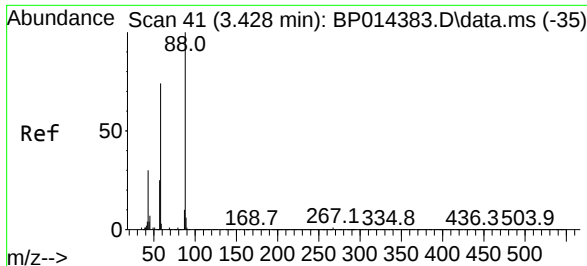
Instrument :  
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### Manual Integrations APPROVED

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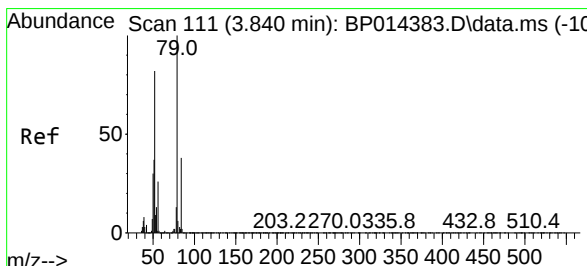
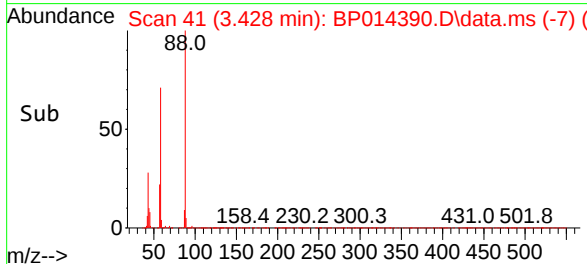
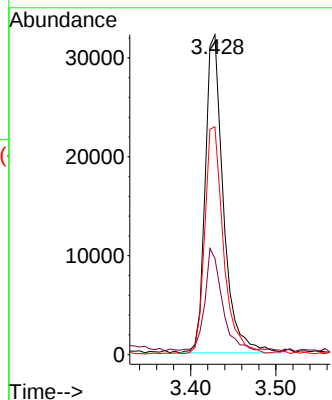
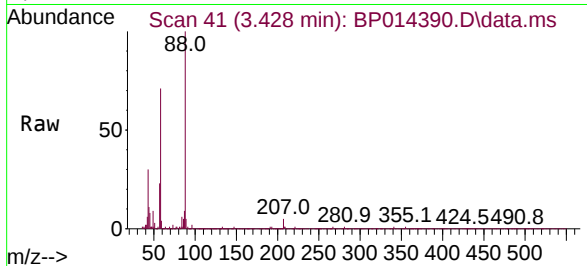
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1,4-Dioxane  
Concen: 11.277 ng/uL  
RT: 3.428 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
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SLCS679

Tgt Ion: 88 Resp: 47793  
Ion Ratio Lower Upper  
88 100  
43 30.1 24.4 36.6  
58 71.2 57.4 86.0

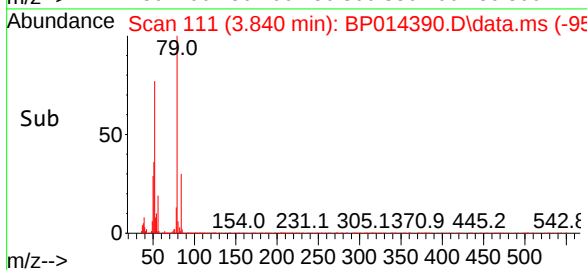
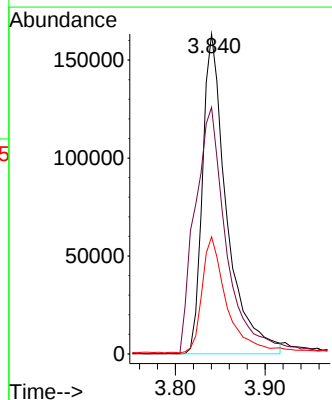
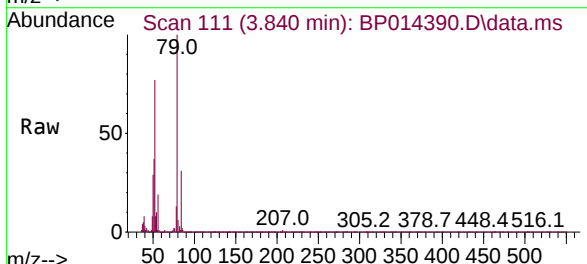
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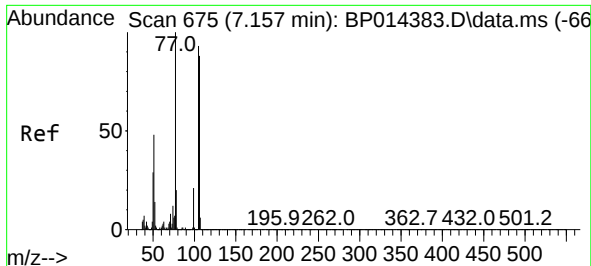
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#5  
Pyridine  
Concen: 29.614 ng/uL  
RT: 3.840 min Scan# 111  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

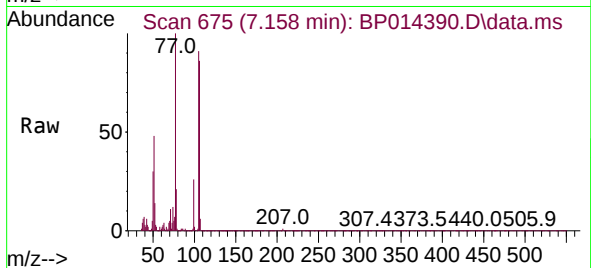
Tgt Ion: 79 Resp: 306287  
Ion Ratio Lower Upper  
79 100  
52 77.0 61.4 92.2  
51 36.6 28.5 42.7





#6  
Benzaldehyde  
Concen: 36.655 ng/ul  
RT: 7.158 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

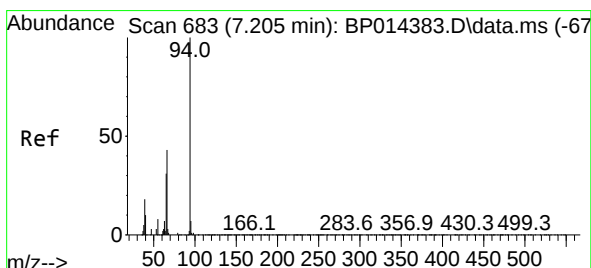
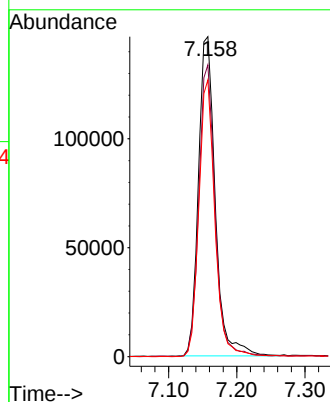
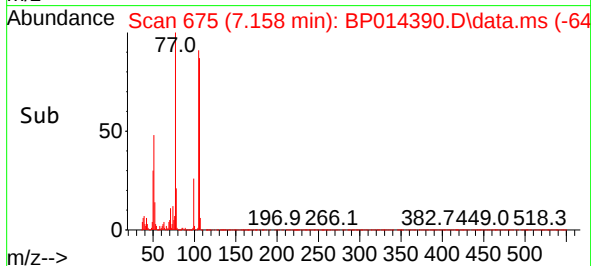
Instrument :  
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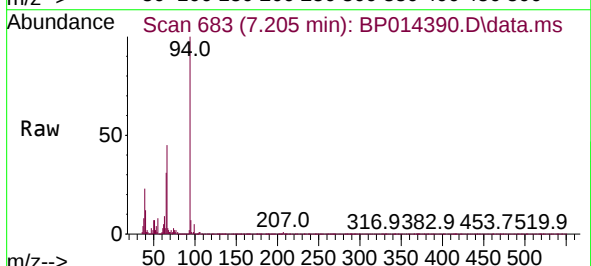
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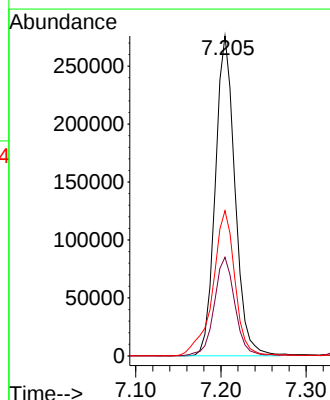
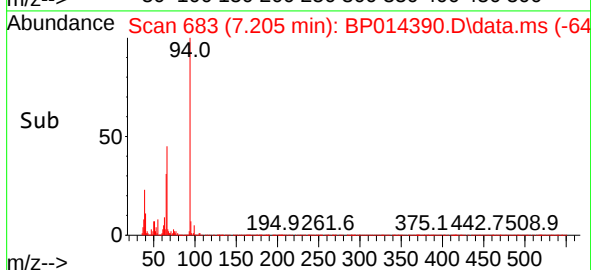
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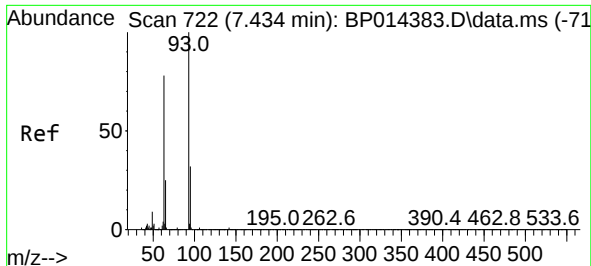


#8  
Phenol  
Concen: 30.887 ng/ul  
RT: 7.205 min Scan# 683  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04



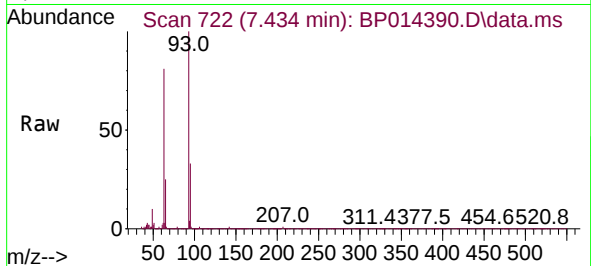
Tgt Ion: 94 Resp: 441944  
Ion Ratio Lower Upper  
94 100  
65 30.8 25.2 37.8  
66 45.4 36.2 54.4





#10  
Bis(2-Chloroethyl)ether  
Concen: 29.873 ng/ul  
RT: 7.434 min Scan# 722  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

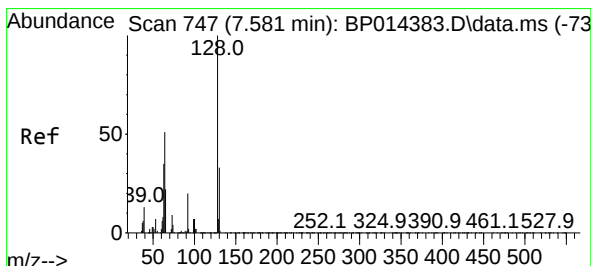
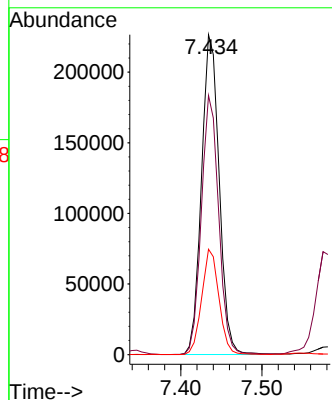
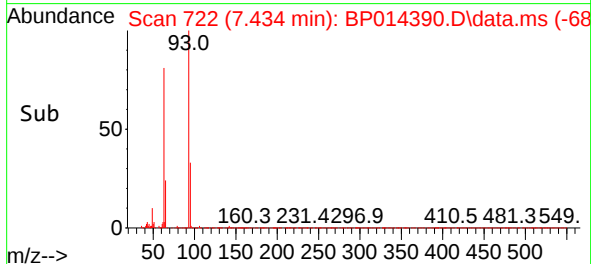
Instrument :  
BNA\_P  
ClientSampleId :  
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Tgt Ion: 93 Resp: 343491  
Ion Ratio Lower Upper  
93 100  
63 81.0 63.2 94.8  
95 32.9 26.0 39.0

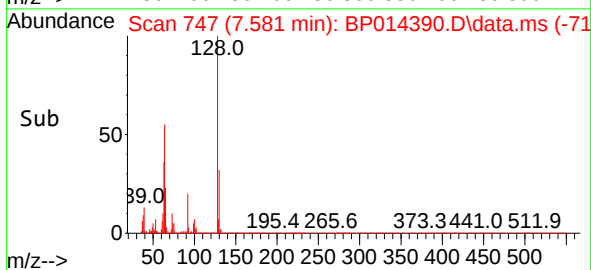
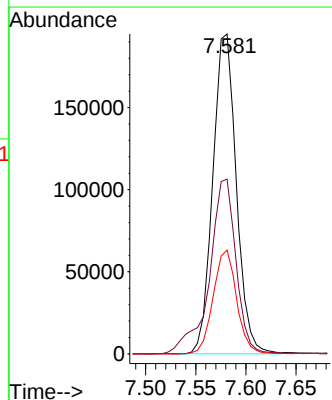
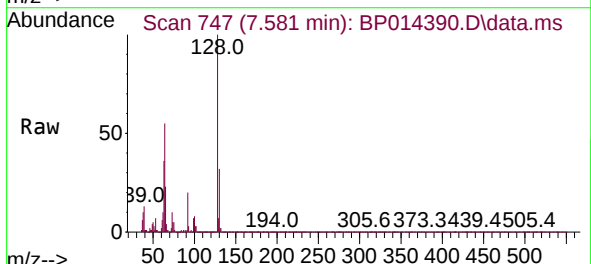
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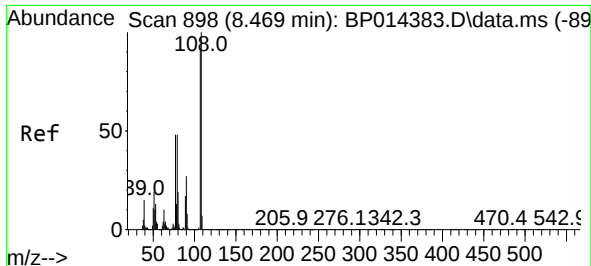
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#12  
2-Chlorophenol  
Concen: 30.656 ng/ul  
RT: 7.581 min Scan# 747  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

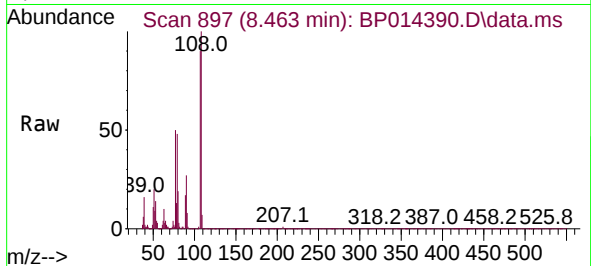
Tgt Ion:128 Resp: 318087  
Ion Ratio Lower Upper  
128 100  
64 54.6 41.4 62.0  
130 32.4 24.1 36.1





#13  
2-Methylphenol  
Concen: 30.632 ng/ul  
RT: 8.463 min Scan# 898  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

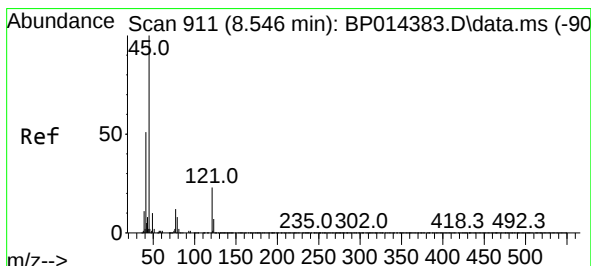
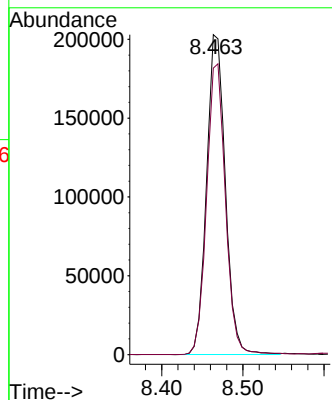
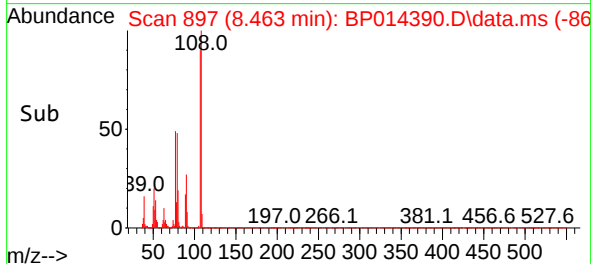
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:108 Resp: 326861  
Ion Ratio Lower Upper  
108 100  
107 89.5 71.2 106.8

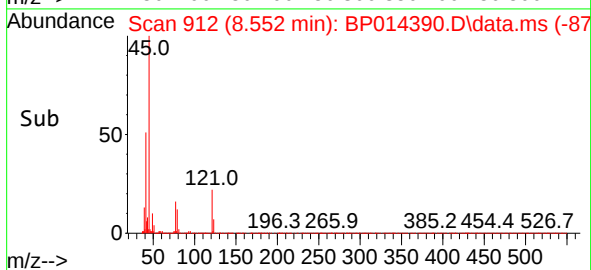
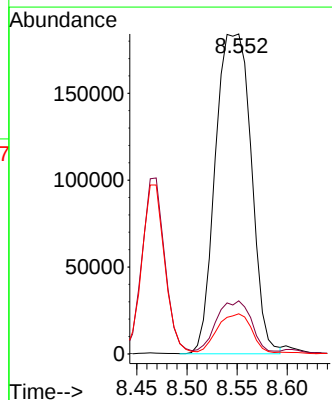
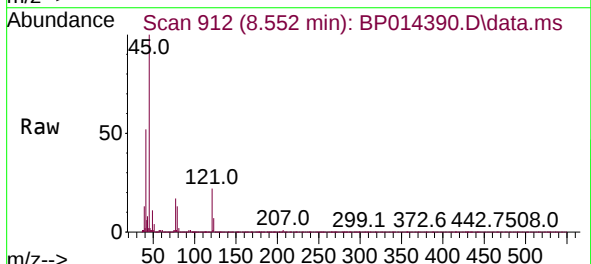
Manual Integrations  
APPROVED

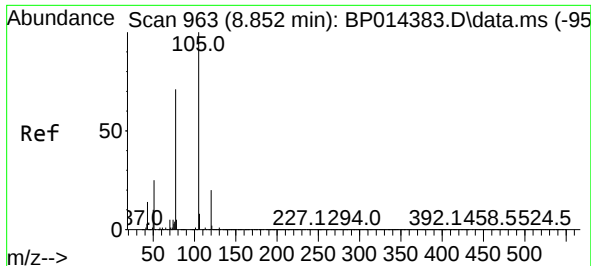
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 30.285 ng/ul  
RT: 8.552 min Scan# 912  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

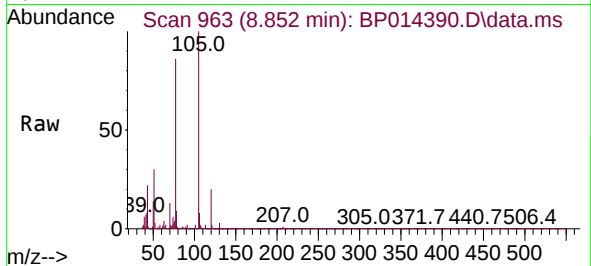
Tgt Ion: 45 Resp: 457204  
Ion Ratio Lower Upper  
45 100  
77 16.6 12.8 19.2  
79 12.5 9.6 14.4





#16  
Acetophenone  
Concen: 29.887 ng/ul  
RT: 8.852 min Scan# 963  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

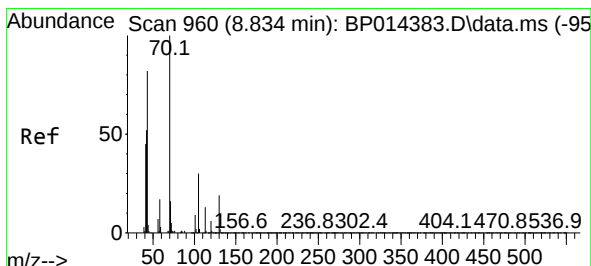
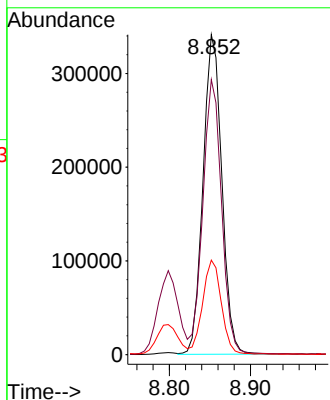
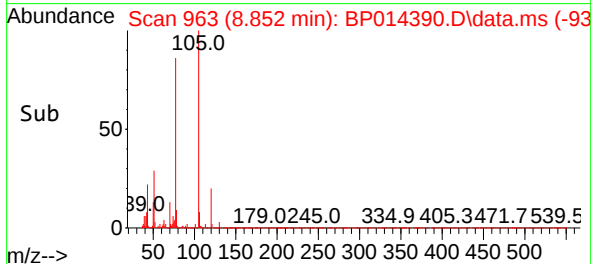
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion: 105 Resp: 549088  
Ion Ratio Lower Upper  
105 100  
77 85.9 67.3 100.9  
51 29.5 23.0 34.4

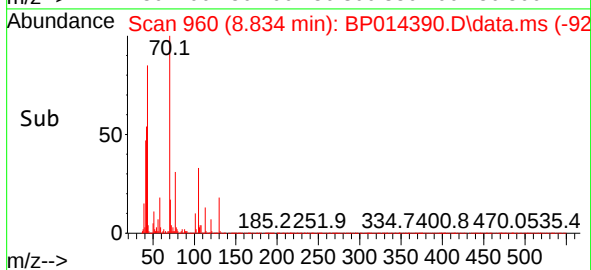
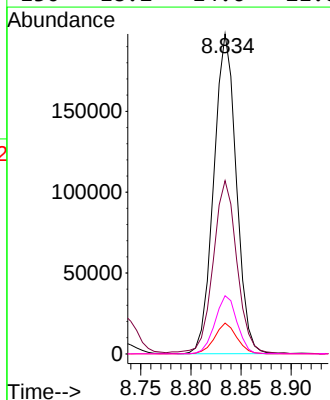
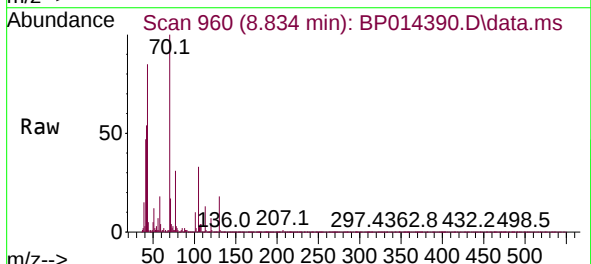
Manual Integrations  
APPROVED

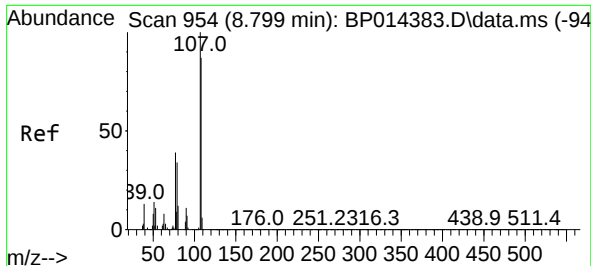
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#17  
N-Nitroso-di-n-propylamine  
Concen: 31.170 ng/ul  
RT: 8.834 min Scan# 960  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

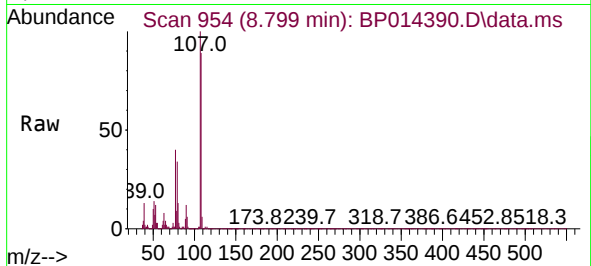
Tgt Ion: 70 Resp: 309370  
Ion Ratio Lower Upper  
70 100  
42 54.1 41.1 61.7  
101 9.6 7.0 10.6  
130 18.2 14.6 21.8





#18  
4-Methylphenol  
Concen: 30.977 ng/ul  
RT: 8.799 min Scan# 954  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

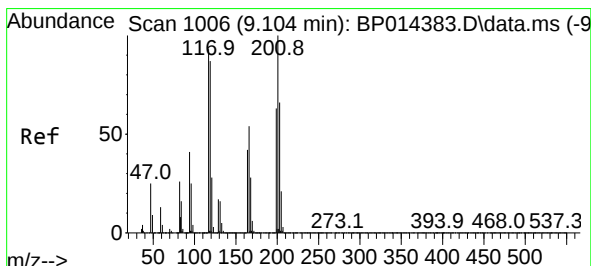
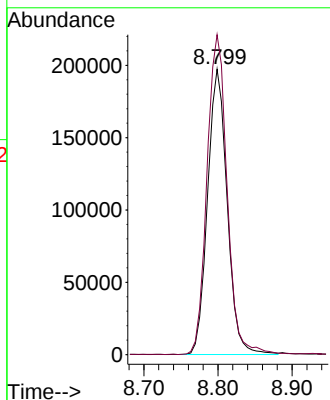
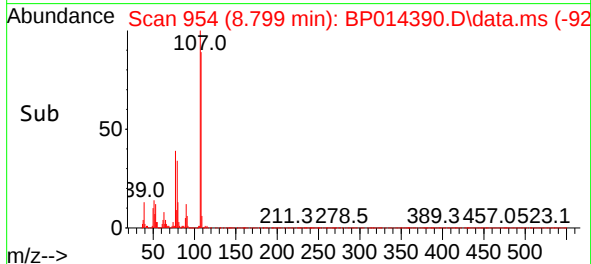
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



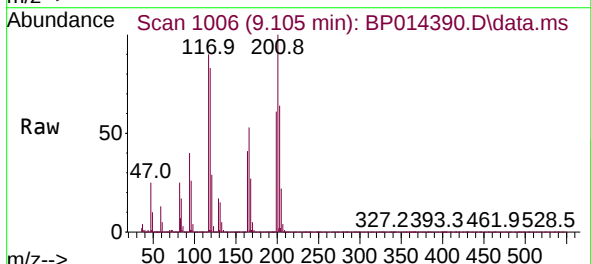
Tgt Ion:108 Resp: 363011  
Ion Ratio Lower Upper  
108 100  
107 112.1 89.0 133.6

Manual Integrations  
APPROVED

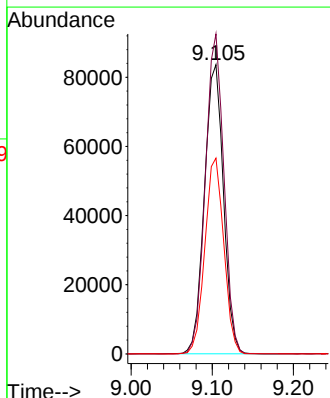
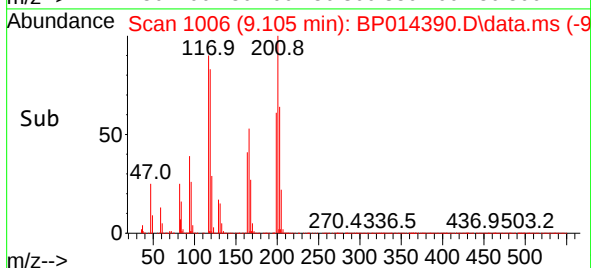
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023

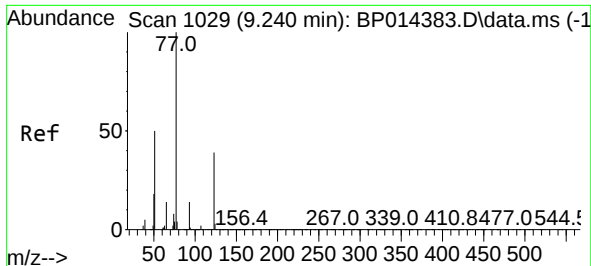


#19  
Hexachloroethane  
Concen: 30.154 ng/ul  
RT: 9.105 min Scan# 1006  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04



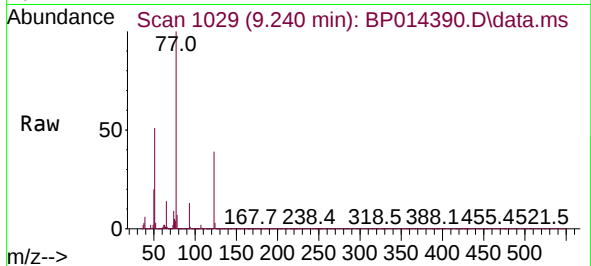
Tgt Ion:117 Resp: 136706  
Ion Ratio Lower Upper  
117 100  
201 110.7 90.2 135.4  
199 67.7 54.2 81.2





#22  
Nitrobenzene  
Concen: 29.986 ng/ul  
RT: 9.240 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

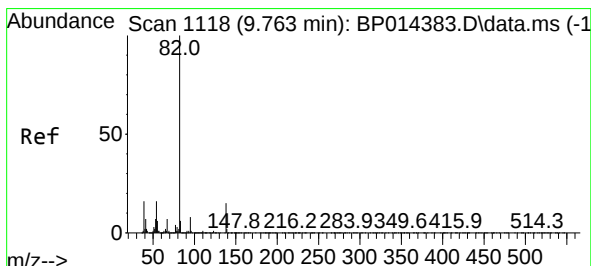
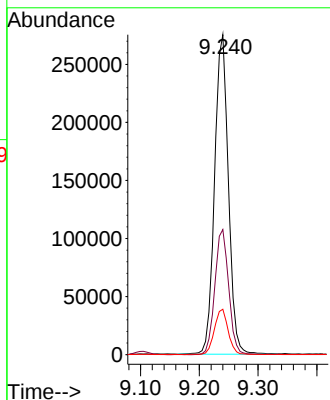
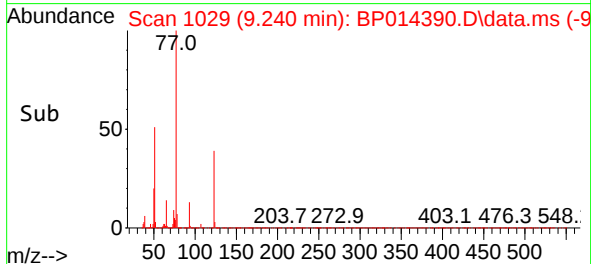
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion: 77 Resp: 449453  
Ion Ratio Lower Upper  
77 100  
123 39.1 30.3 45.5  
65 14.2 11.0 16.4

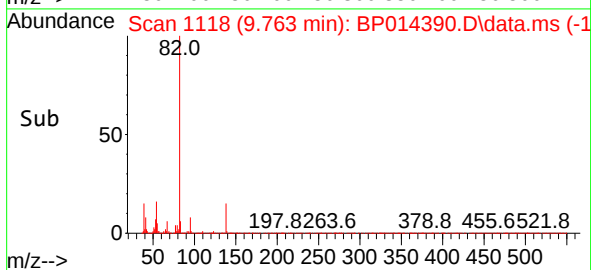
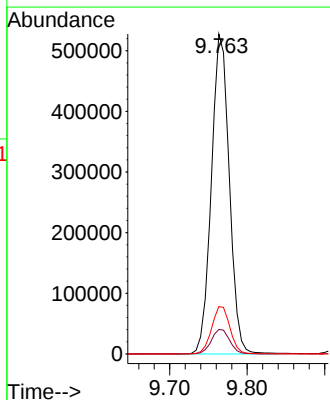
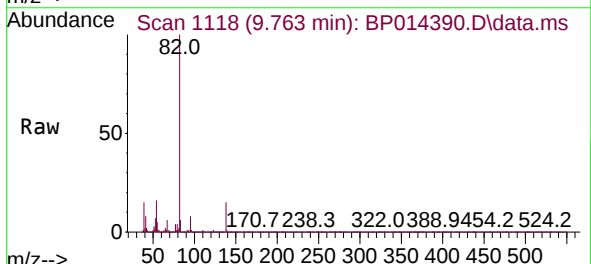
Manual Integrations  
APPROVED

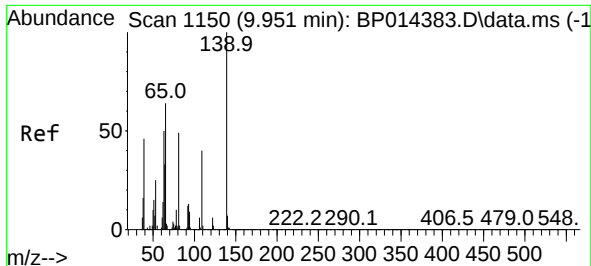
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#23  
Isophorone  
Concen: 30.642 ng/ul  
RT: 9.763 min Scan# 1118  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

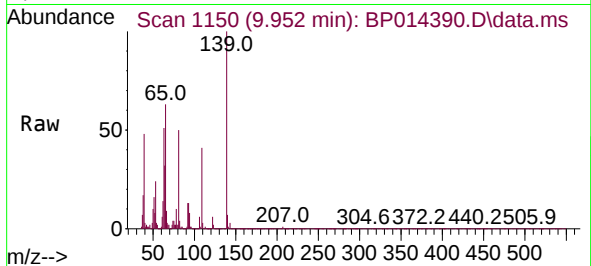
Tgt Ion: 82 Resp: 846605  
Ion Ratio Lower Upper  
82 100  
95 7.6 6.3 9.5  
138 14.8 12.2 18.2





#25  
2-Nitrophenol  
Concen: 30.677 ng/ul  
RT: 9.952 min Scan# 1150  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

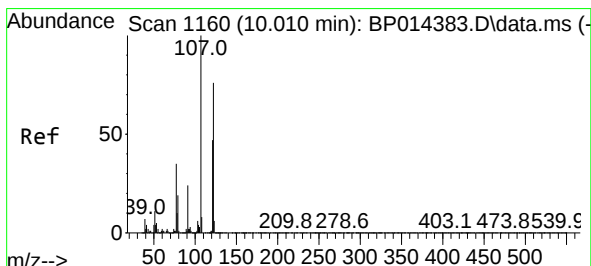
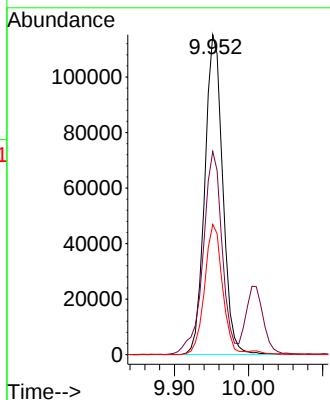
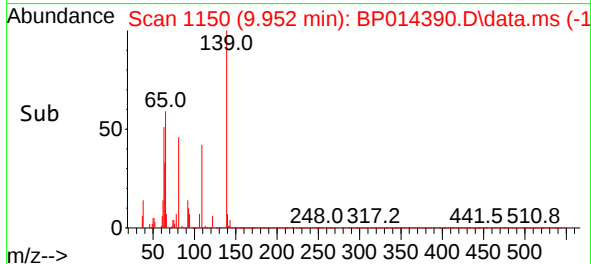
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



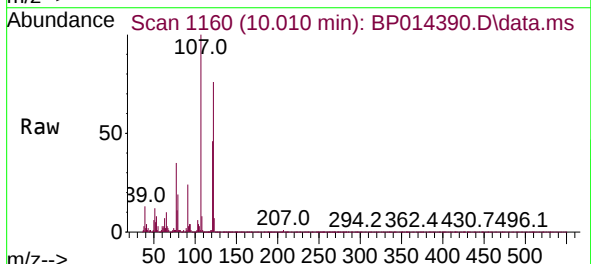
Tgt Ion:139 Resp: 193448  
Ion Ratio Lower Upper  
139 100  
65 63.5 49.7 74.5  
109 40.7 31.1 46.7

Manual Integrations  
APPROVED

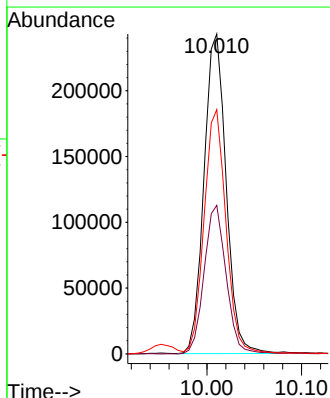
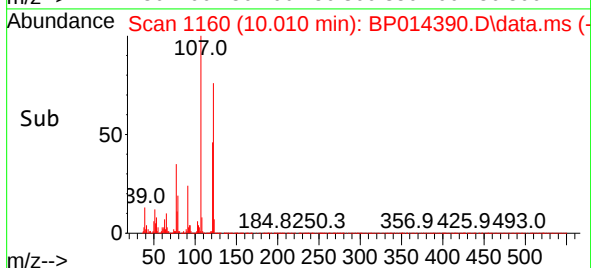
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023

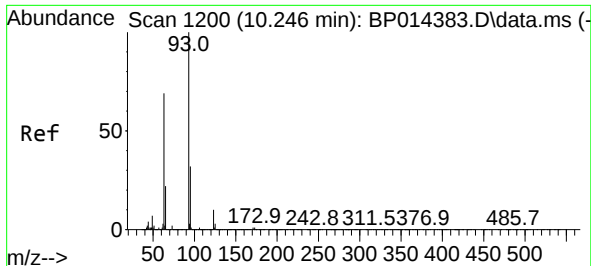


#26  
2,4-Dimethylphenol  
Concen: 27.997 ng/ul  
RT: 10.010 min Scan# 1160  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04



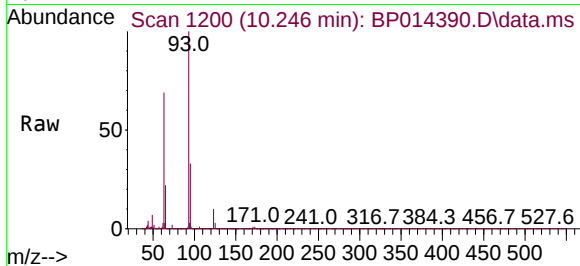
Tgt Ion:107 Resp: 395159  
Ion Ratio Lower Upper  
107 100  
121 46.4 37.0 55.6  
122 76.3 59.8 89.6





#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 28.963 ng/ul  
 RT: 10.246 min Scan# 1200  
 Delta R.T. 0.000 min  
 Lab File: BP014390.D  
 Acq: 30 Mar 2023 07:04

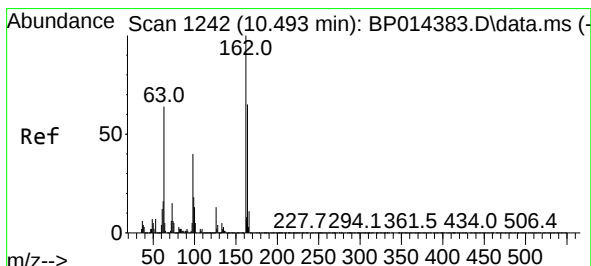
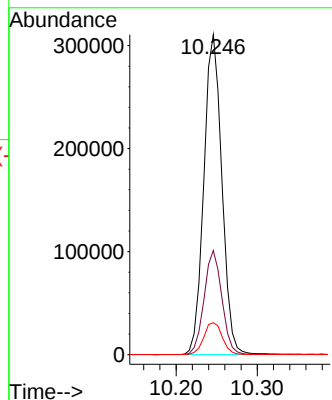
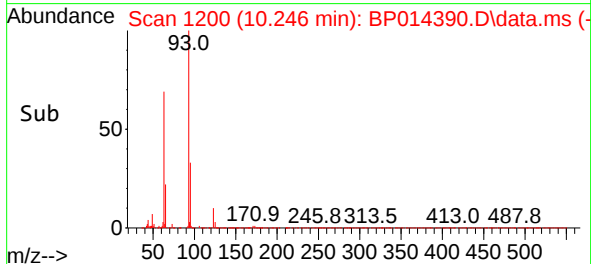
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS679



Tgt Ion: 93 Resp: 479762  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 25.8 38.8  
 123 10.0 8.5 12.7

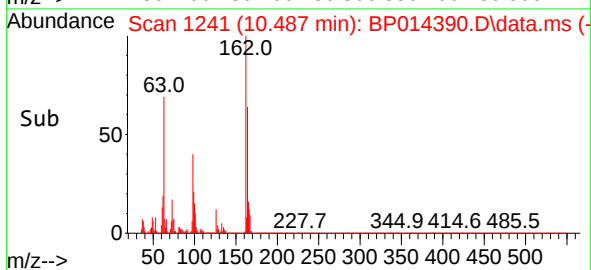
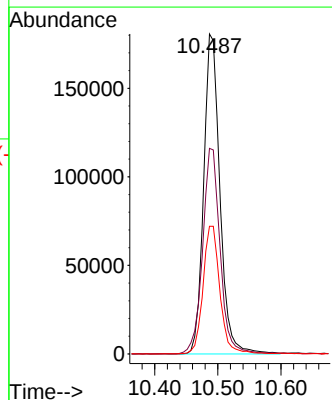
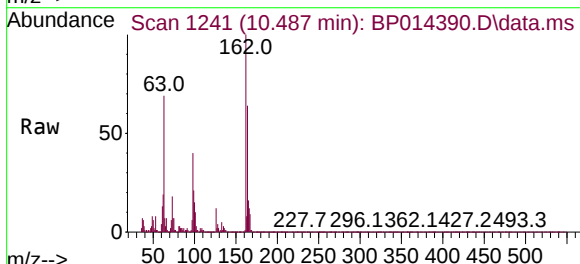
Manual Integrations  
 APPROVED

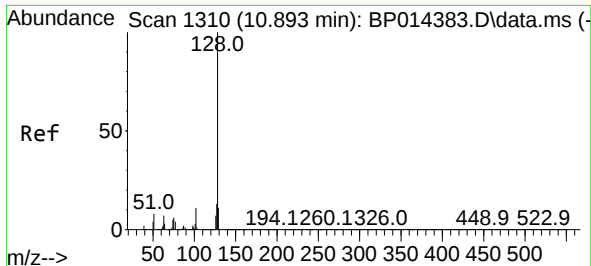
Reviewed By :Christian Giraldo 03/30/2023  
 Supervised By :Jagrut Upadhyay 03/30/2023



#29  
 2,4-Dichlorophenol  
 Concen: 30.172 ng/ul  
 RT: 10.487 min Scan# 1241  
 Delta R.T. -0.006 min  
 Lab File: BP014390.D  
 Acq: 30 Mar 2023 07:04

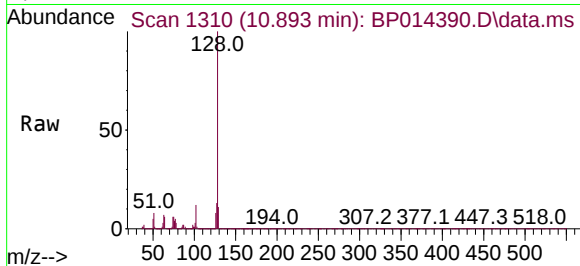
Tgt Ion:162 Resp: 323072  
 Ion Ratio Lower Upper  
 162 100  
 164 64.2 50.1 75.1  
 98 39.9 30.6 45.8





#30  
Naphthalene  
Concen: 28.761 ng/ul  
RT: 10.893 min Scan# 1310  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

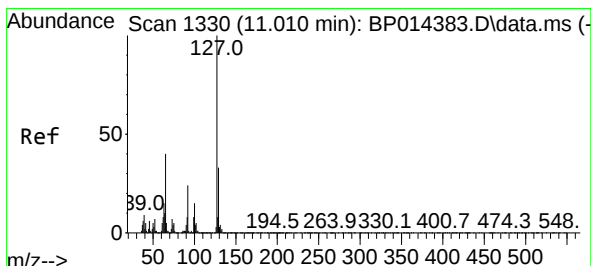
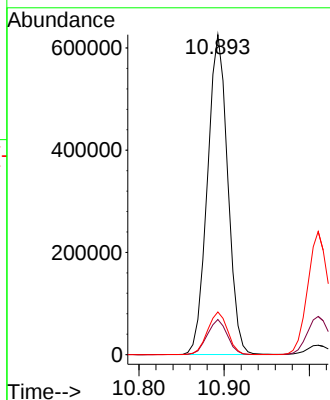
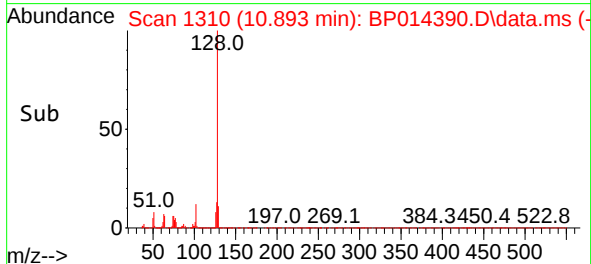
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:128 Resp: 1035384  
Ion Ratio Lower Upper  
128 100  
129 11.0 8.9 13.3  
127 13.3 11.0 16.6

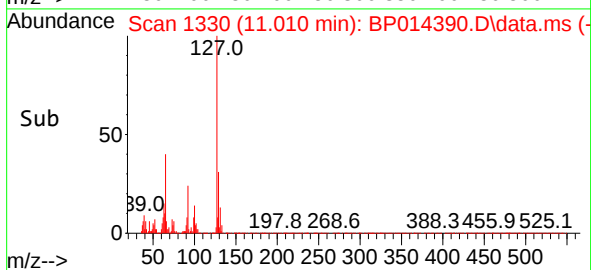
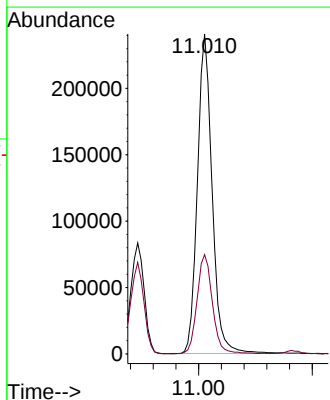
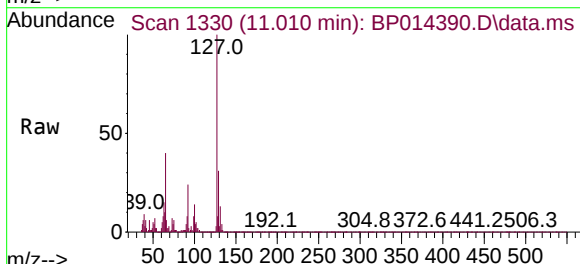
Manual Integrations  
APPROVED

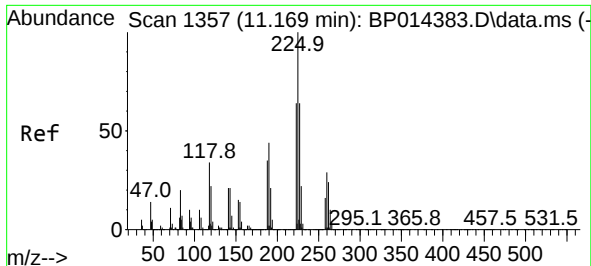
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#32  
4-Chloroaniline  
Concen: 29.689 ng/ul  
RT: 11.010 min Scan# 1330  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

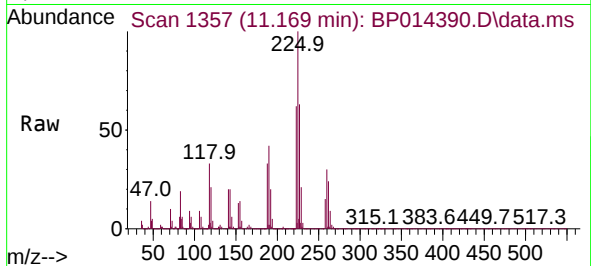
Tgt Ion:127 Resp: 430960  
Ion Ratio Lower Upper  
127 100  
129 31.0 25.4 38.0





#33  
Hexachlorobutadiene  
Concen: 29.029 ng/ul  
RT: 11.169 min Scan# 1357  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

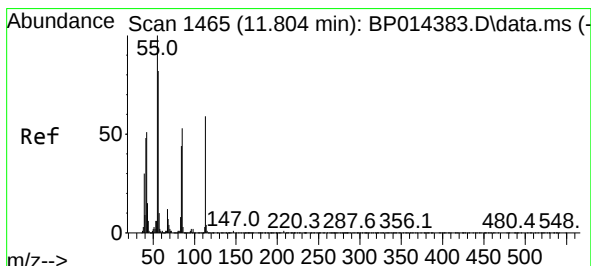
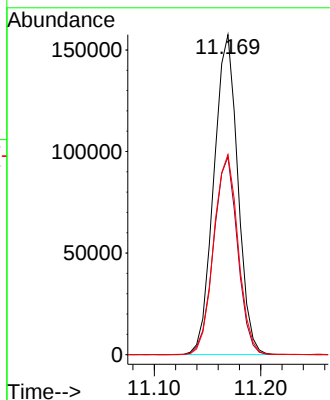
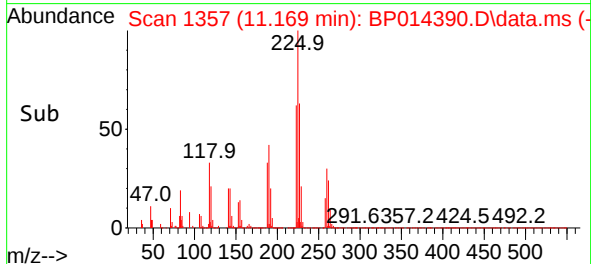
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:225 Resp: 246253  
Ion Ratio Lower Upper  
225 100  
223 61.8 49.3 73.9  
227 62.5 49.6 74.4

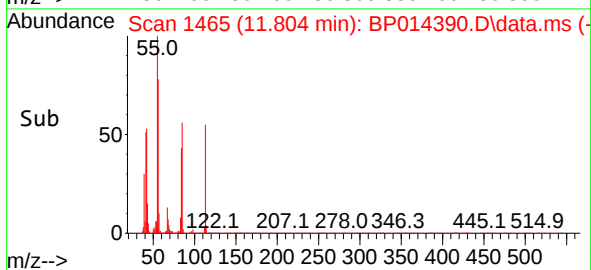
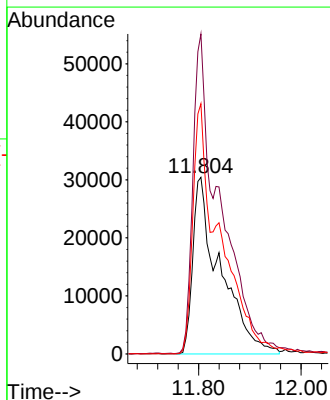
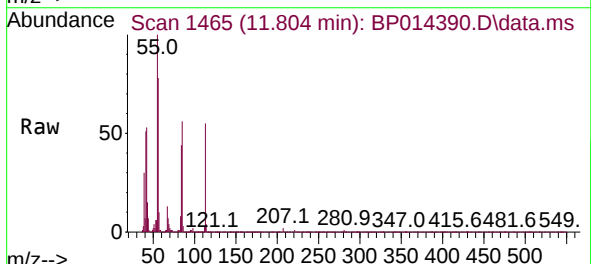
Manual Integrations  
APPROVED

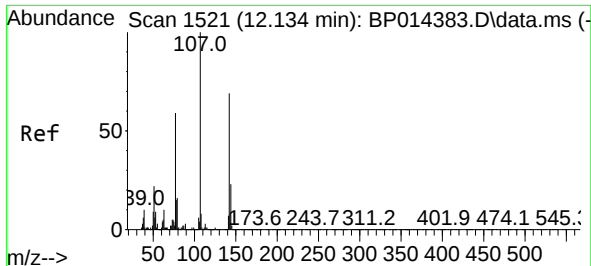
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#34  
Caprolactam  
Concen: 35.758 ng/ul m  
RT: 11.804 min Scan# 1465  
Delta R.T. 0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

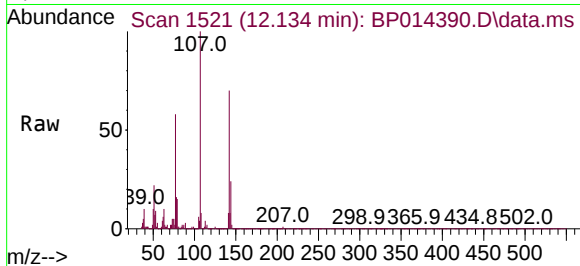
Tgt Ion:113 Resp: 113114  
Ion Ratio Lower Upper  
113 100  
55 181.3 131.2 196.8  
56 141.7 101.1 151.7





#35  
4-Chloro-3-methylphenol  
Concen: 30.899 ng/ul  
RT: 12.134 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

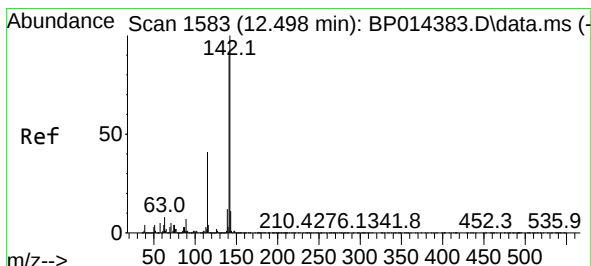
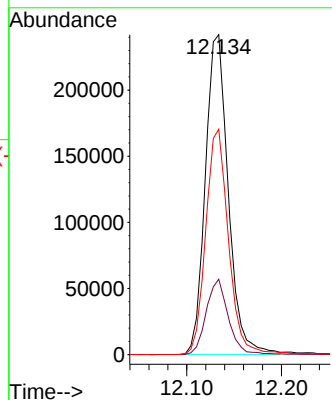
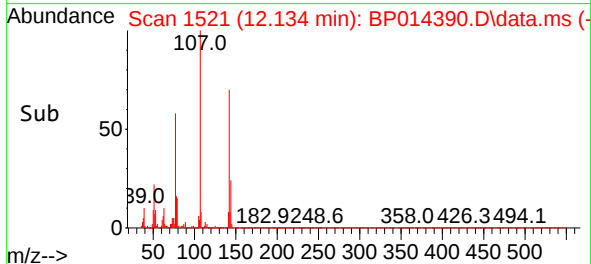
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:107 Resp: 40695  
Ion Ratio Lower Upper  
107 100  
144 23.6 17.3 25.9  
142 70.4 54.6 81.8

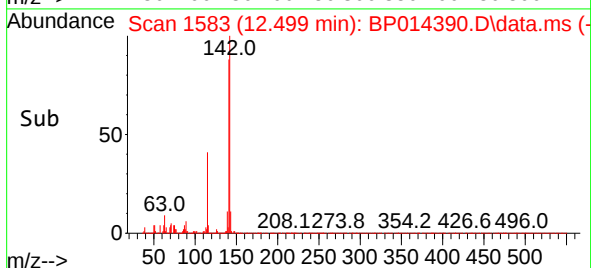
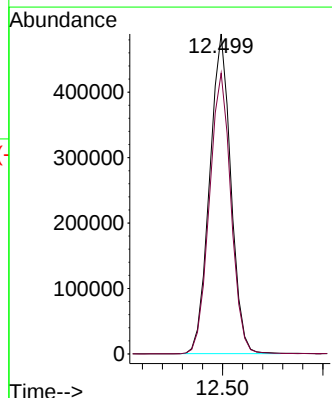
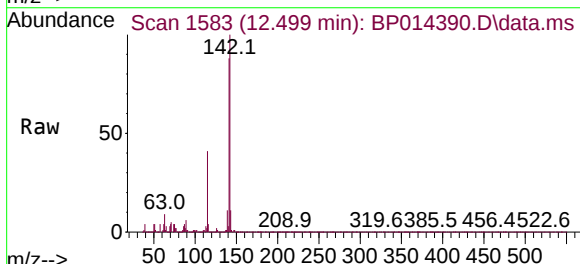
Manual Integrations  
APPROVED

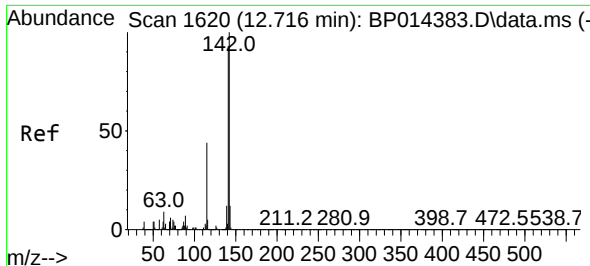
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#36  
2-Methylnaphthalene  
Concen: 29.409 ng/ul  
RT: 12.499 min Scan# 1583  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

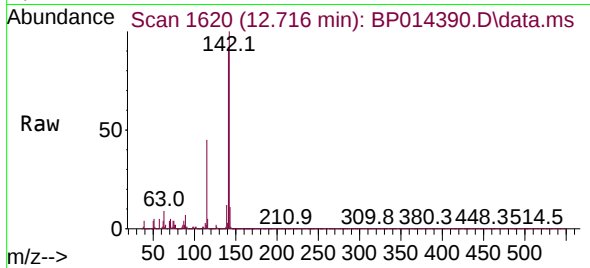
Tgt Ion:142 Resp: 717496  
Ion Ratio Lower Upper  
142 100  
141 87.7 71.6 107.4





#37  
1-Methylnaphthalene  
Concen: 30.774 ng/ul  
RT: 12.716 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

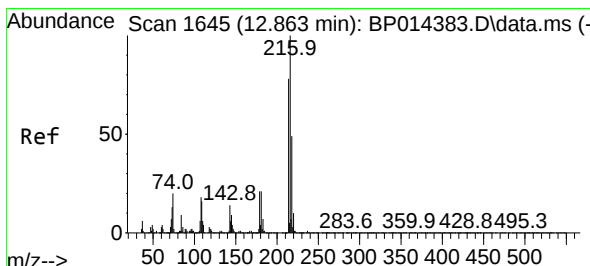
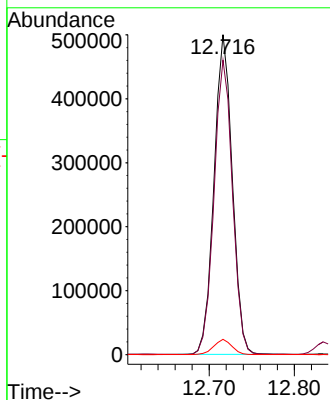
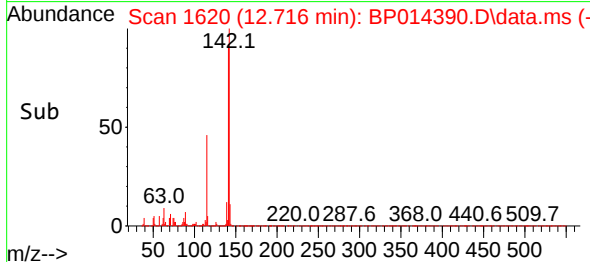
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:142 Resp: 744597  
Ion Ratio Lower Upper  
142 100  
141 92.0 76.6 114.8  
116 4.8 3.6 5.4

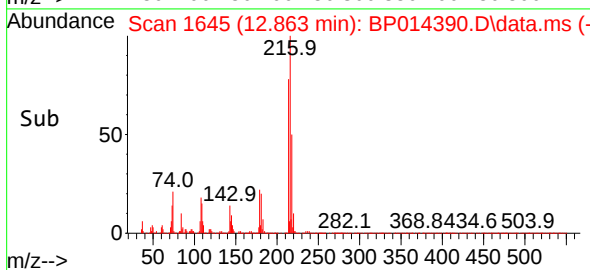
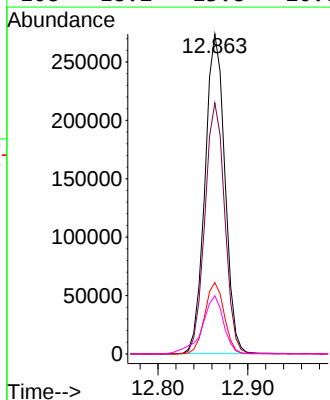
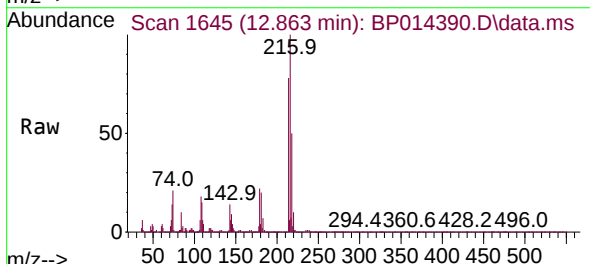
Manual Integrations  
APPROVED

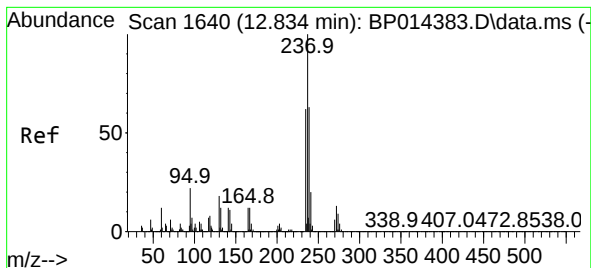
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 26.719 ng/ul  
RT: 12.863 min Scan# 1645  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

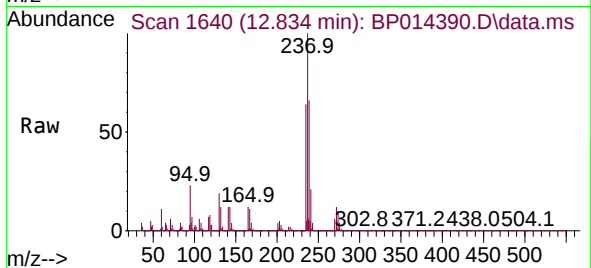
Tgt Ion:216 Resp: 421063  
Ion Ratio Lower Upper  
216 100  
214 78.4 61.0 91.6  
179 22.3 16.6 24.8  
108 18.2 13.8 20.6





#40  
Hexachlorocyclopentadiene  
Concen: 24.143 ng/ul  
RT: 12.834 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

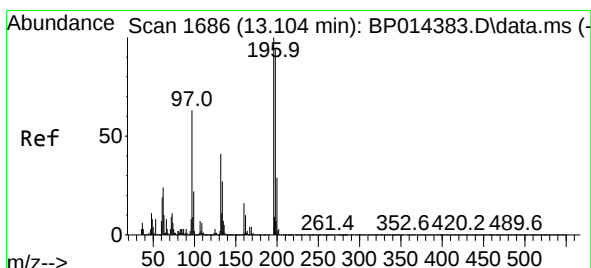
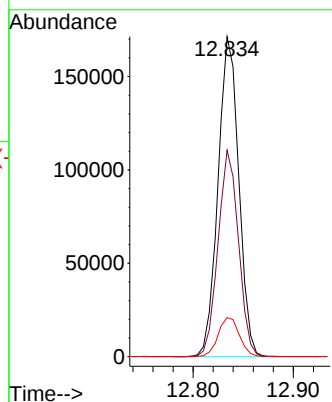
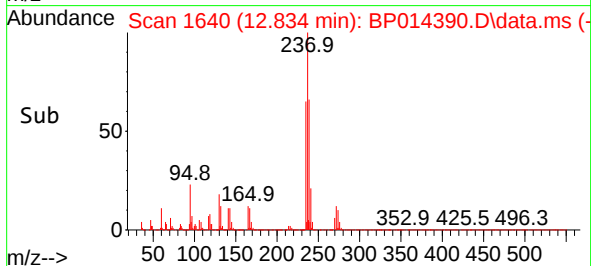
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



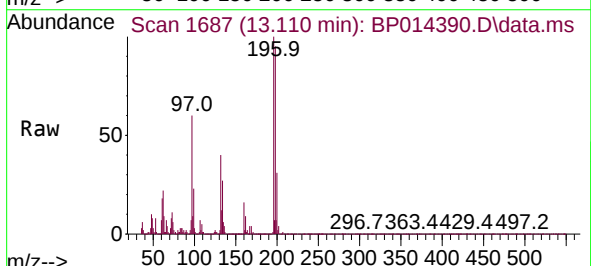
Tgt Ion:237 Resp: 246389  
Ion Ratio Lower Upper  
237 100  
235 64.5 51.0 76.4  
272 12.2 10.3 15.5

Manual Integrations  
APPROVED

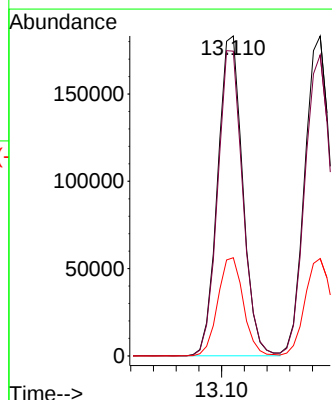
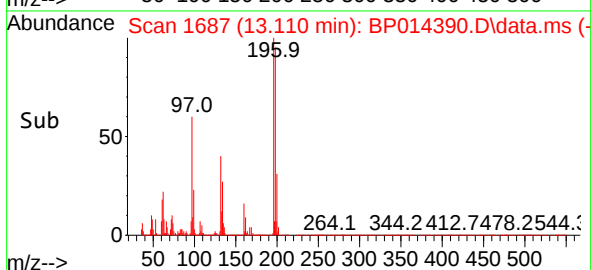
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023

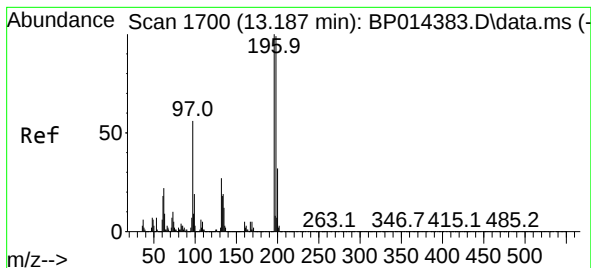


#41  
2,4,6-Trichlorophenol  
Concen: 28.799 ng/ul  
RT: 13.110 min Scan# 1687  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04



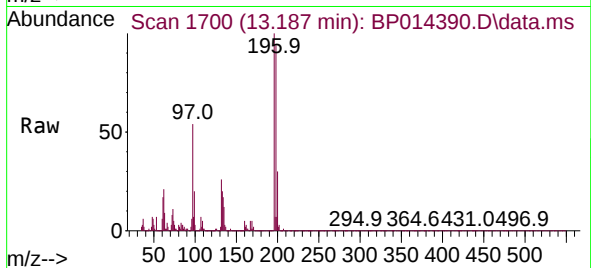
Tgt Ion:196 Resp: 280836  
Ion Ratio Lower Upper  
196 100  
198 95.2 76.6 114.8  
200 30.7 25.4 38.2





#42  
2,4,5-Trichlorophenol  
Concen: 29.397 ng/ul  
RT: 13.187 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

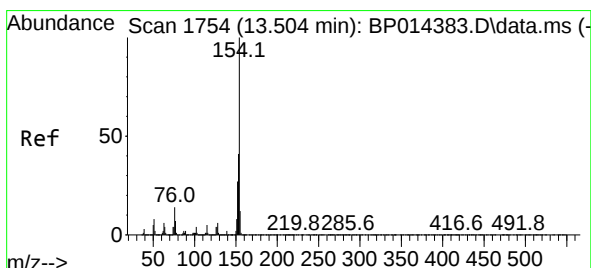
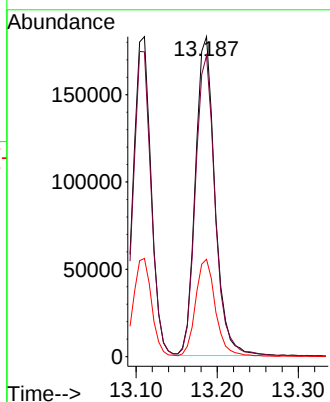
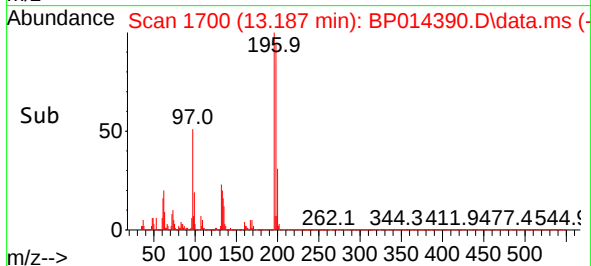
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:196 Resp: 305187  
Ion Ratio Lower Upper  
196 100  
198 94.1 79.8 119.8  
200 30.4 25.6 38.4

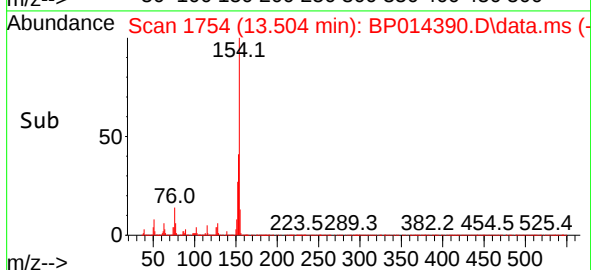
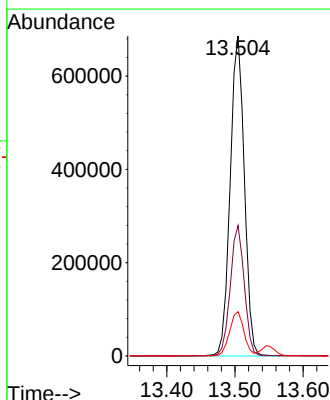
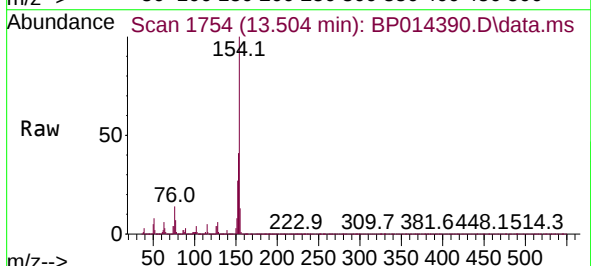
Manual Integrations  
APPROVED

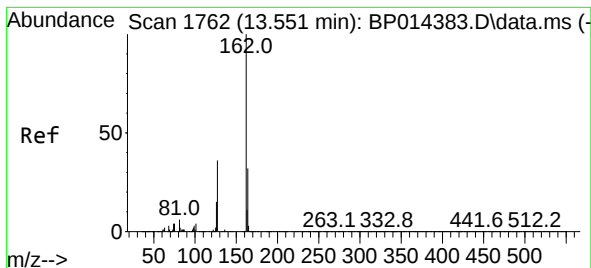
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#43  
1,1'-Biphenyl  
Concen: 27.645 ng/ul  
RT: 13.504 min Scan# 1754  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Tgt Ion:154 Resp: 987169  
Ion Ratio Lower Upper  
154 100  
153 40.7 32.4 48.6  
76 13.8 10.7 16.1





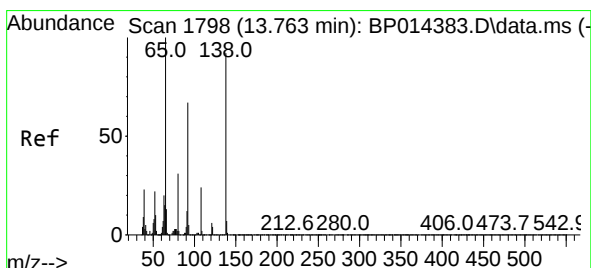
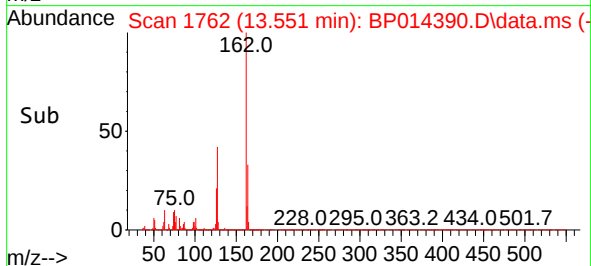
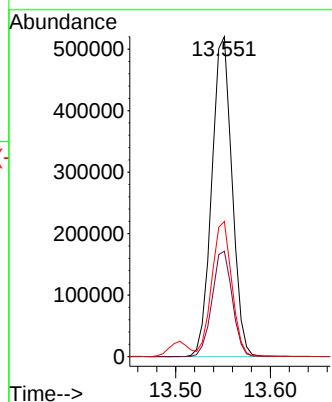
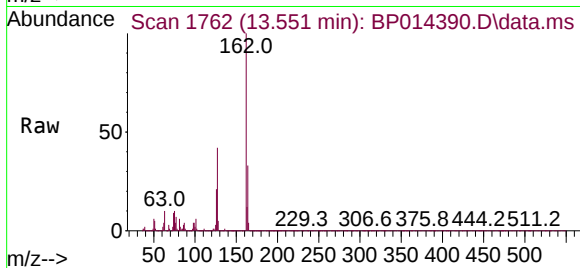
#44  
2-Chloronaphthalene  
Concen: 27.383 ng/ul  
RT: 13.551 min Scan# 1762  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679

Tgt Ion:162 Resp: 773160  
Ion Ratio Lower Upper  
162 100  
164 32.9 26.1 39.1  
127 42.2 33.7 50.5

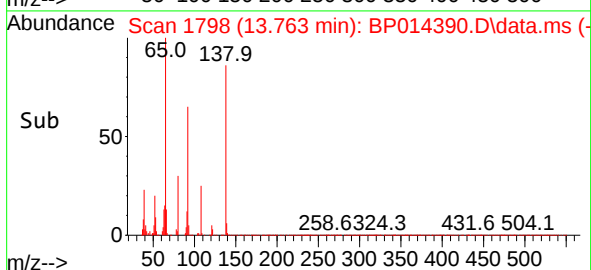
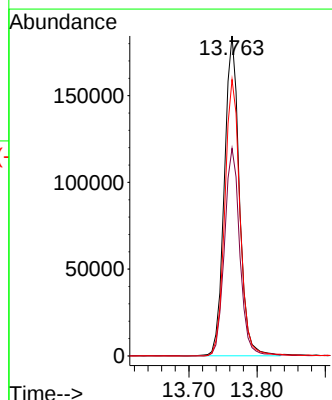
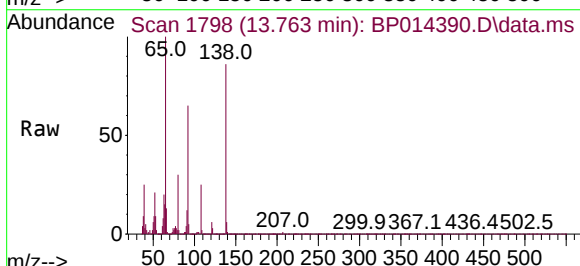
Manual Integrations  
APPROVED

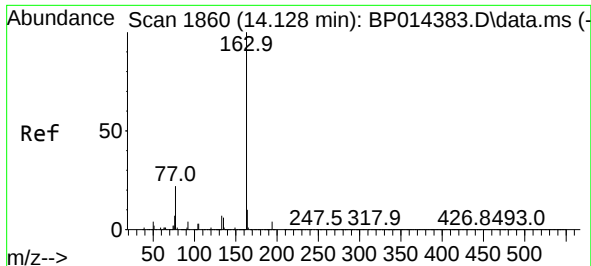
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#45  
2-Nitroaniline  
Concen: 32.097 ng/ul  
RT: 13.763 min Scan# 1798  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

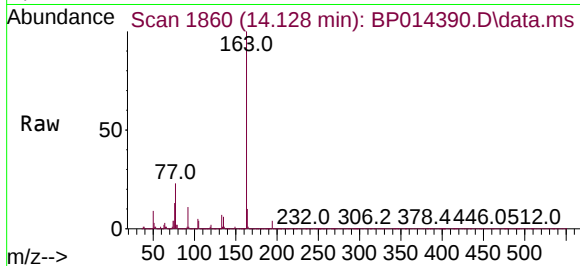
Tgt Ion: 65 Resp: 280654  
Ion Ratio Lower Upper  
65 100  
92 64.9 53.7 80.5  
138 86.4 71.7 107.5





#47  
Dimethylphthalate  
Concen: 29.879 ng/ul  
RT: 14.128 min Scan# 1860  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

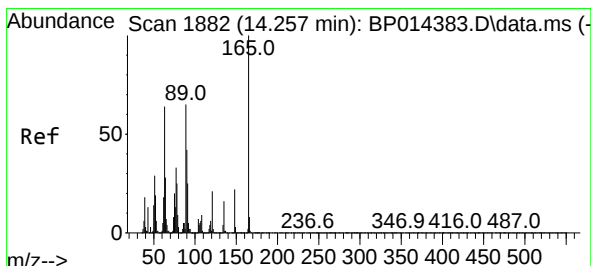
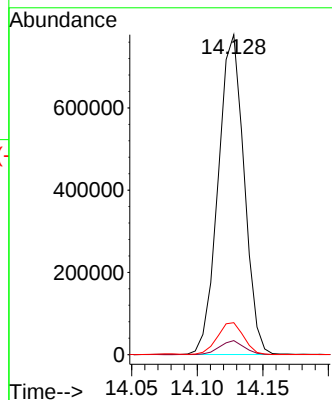
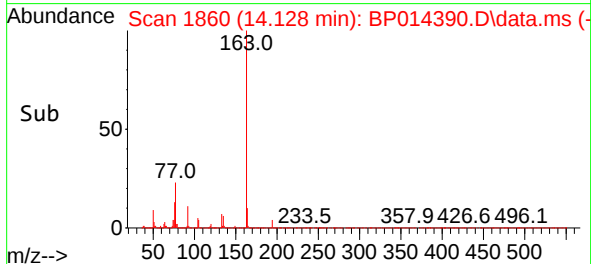
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:163 Resp: 1070628  
Ion Ratio Lower Upper  
163 100  
194 4.4 3.1 4.7  
164 10.0 7.8 11.8

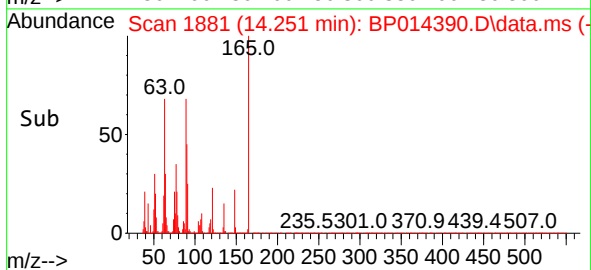
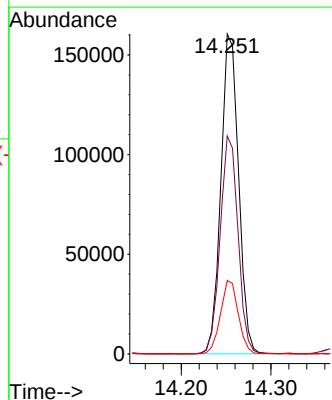
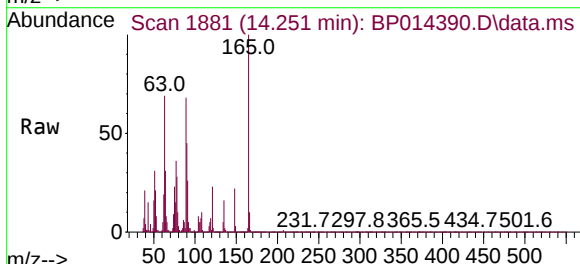
Manual Integrations  
APPROVED

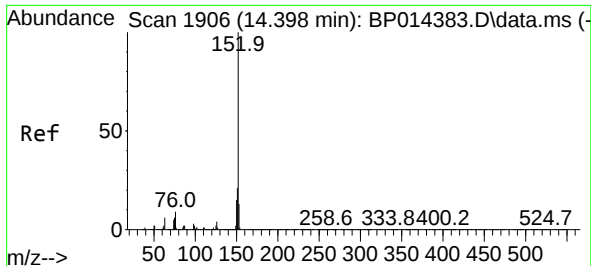
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#48  
2,6-Dinitrotoluene  
Concen: 31.603 ng/ul  
RT: 14.251 min Scan# 1881  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

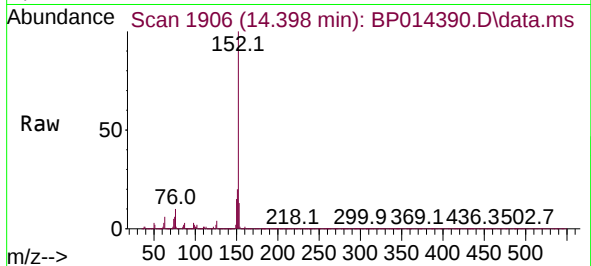
Tgt Ion:165 Resp: 221242  
Ion Ratio Lower Upper  
165 100  
89 68.1 52.7 79.1  
121 22.9 17.9 26.9





#50  
Acenaphthylene  
Concen: 29.381 ng/ul  
RT: 14.398 min Scan# 1906  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

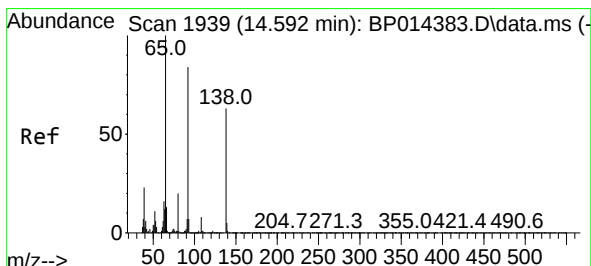
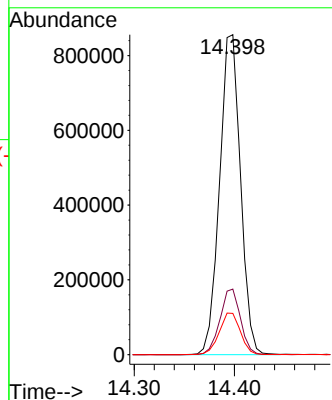
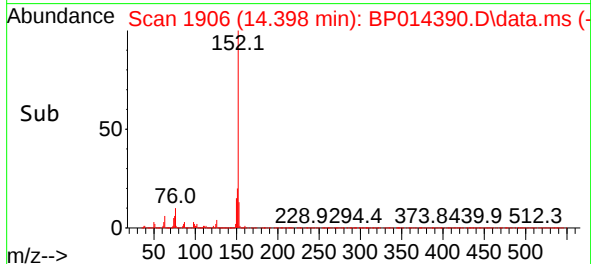
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



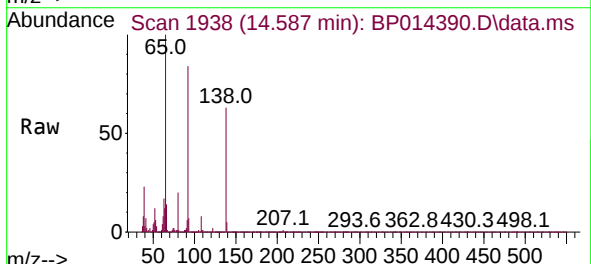
Tgt Ion:152 Resp: 1244297  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.2 24.4  
153 12.9 10.2 15.4

Manual Integrations  
APPROVED

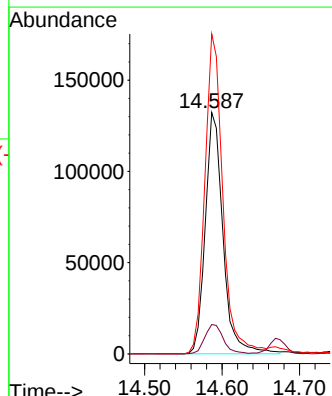
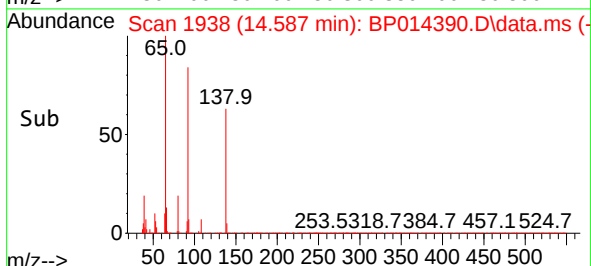
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023

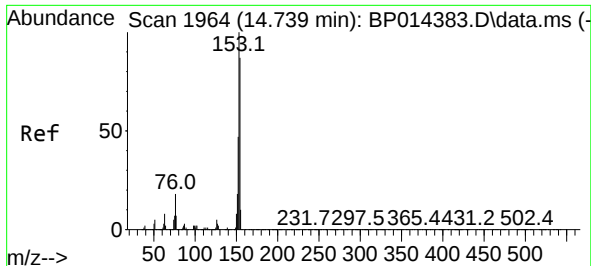


#51  
3-Nitroaniline  
Concen: 33.535 ng/ul  
RT: 14.587 min Scan# 1938  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04



Tgt Ion:138 Resp: 210327  
Ion Ratio Lower Upper  
138 100  
108 12.1 9.9 14.9  
92 132.6 107.6 161.4





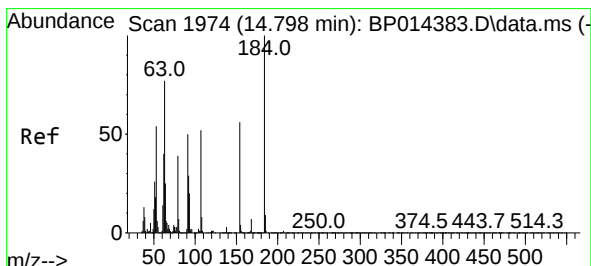
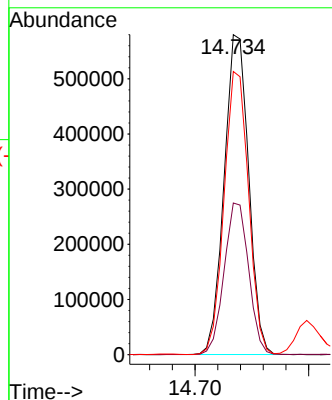
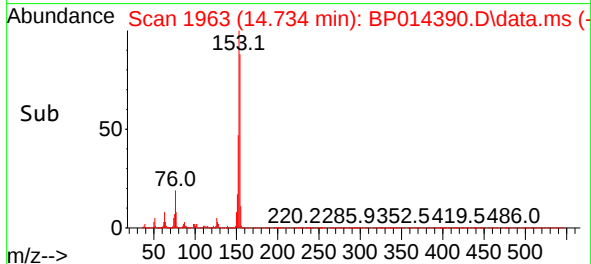
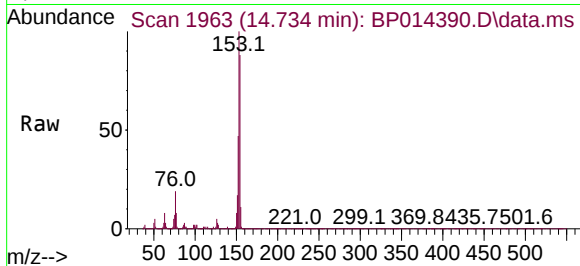
#52  
Acenaphthene  
Concen: 29.029 ng/ul  
RT: 14.734 min Scan# 1963  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679

Tgt Ion:153 Resp: 868742  
Ion Ratio Lower Upper  
153 100  
152 47.4 38.2 57.4  
154 88.5 70.2 105.2

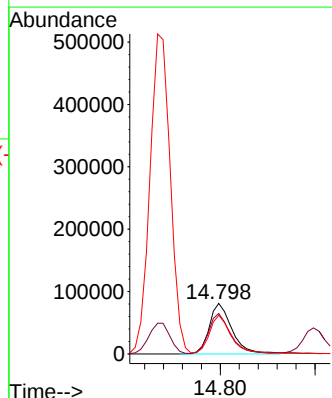
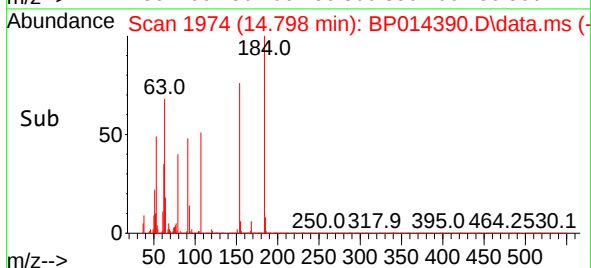
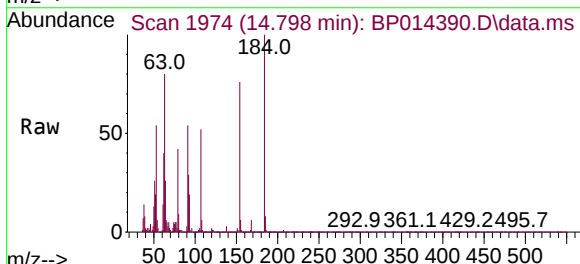
Manual Integrations  
APPROVED

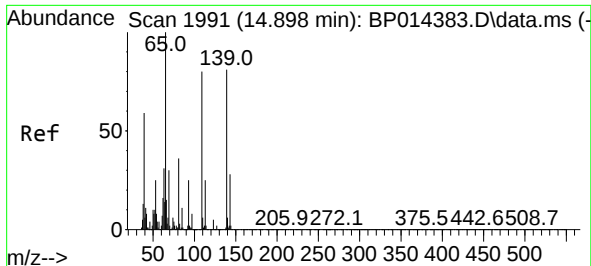
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#53  
2,4-Dinitrophenol  
Concen: 29.517 ng/ul  
RT: 14.798 min Scan# 1974  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

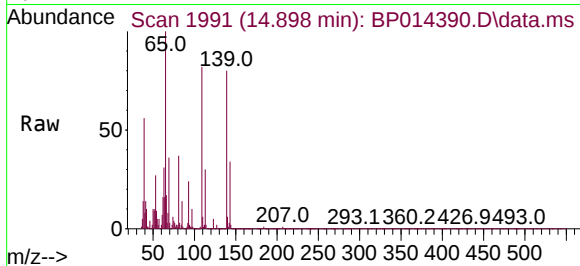
Tgt Ion:184 Resp: 133817  
Ion Ratio Lower Upper  
184 100  
63 79.8 57.1 85.7  
154 76.3 55.3 82.9





#55  
4-Nitrophenol  
Concen: 34.037 ng/ul  
RT: 14.898 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

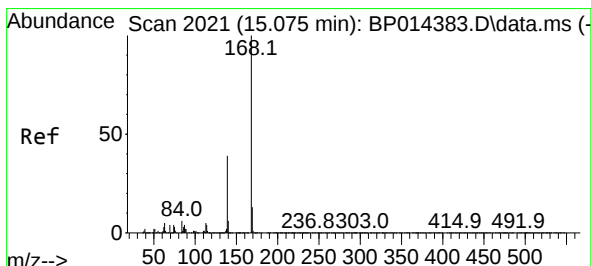
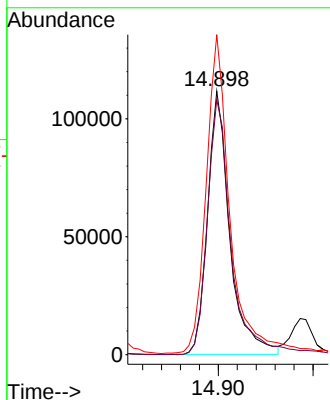
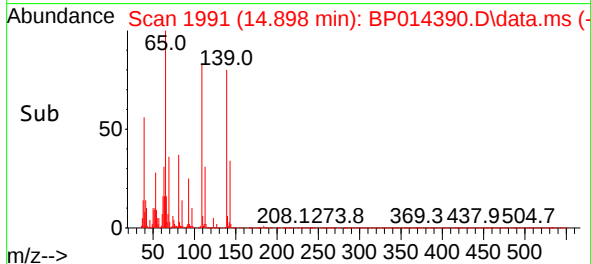
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:109 Resp: 181869  
Ion Ratio Lower Upper  
109 100  
139 96.8 77.4 116.2  
65 121.5 97.3 145.9

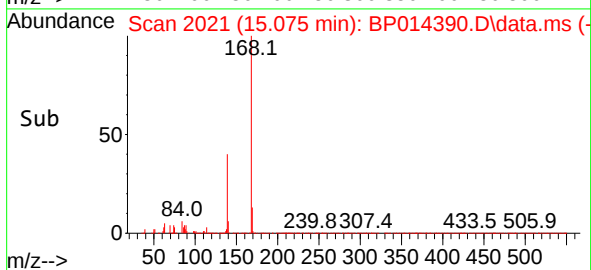
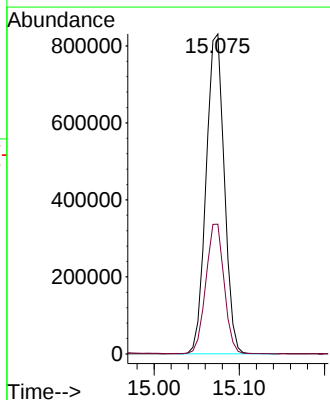
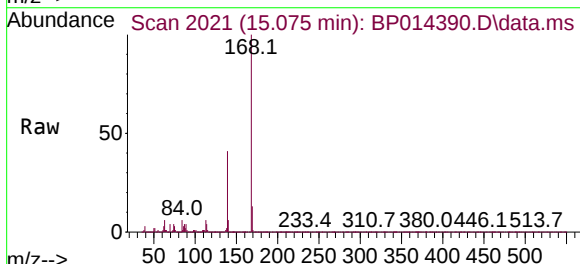
Manual Integrations  
APPROVED

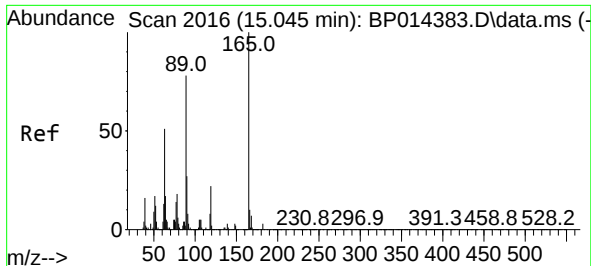
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#56  
Dibenzofuran  
Concen: 29.204 ng/ul  
RT: 15.075 min Scan# 2021  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Tgt Ion:168 Resp: 1228583  
Ion Ratio Lower Upper  
168 100  
139 40.5 32.1 48.1





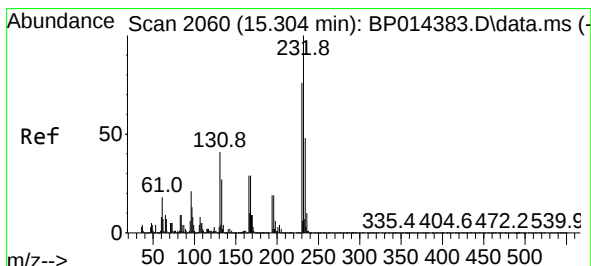
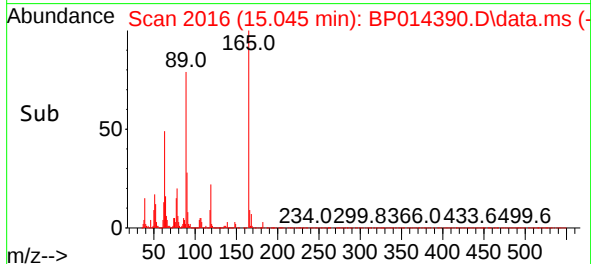
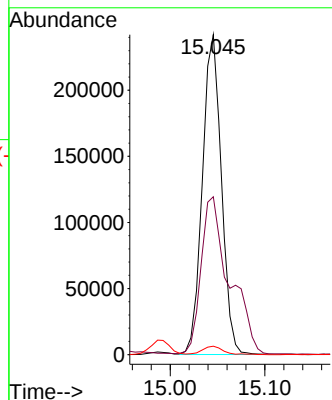
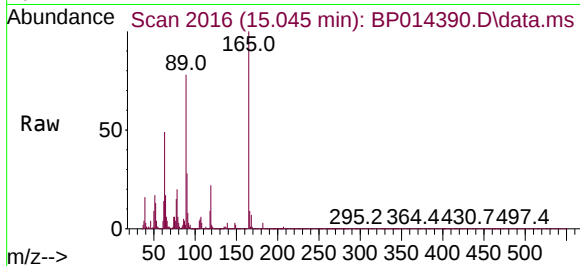
#57  
2,4-Dinitrotoluene  
Concen: 34.065 ng/ul  
RT: 15.045 min Scan# 2016  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679

Tgt Ion:165 Resp: 338281  
Ion Ratio Lower Upper  
165 100  
63 49.3 41.6 62.4  
182 2.6 2.4 3.6

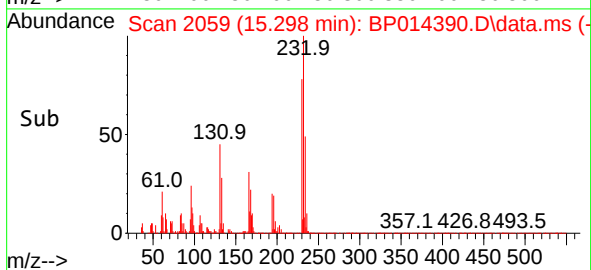
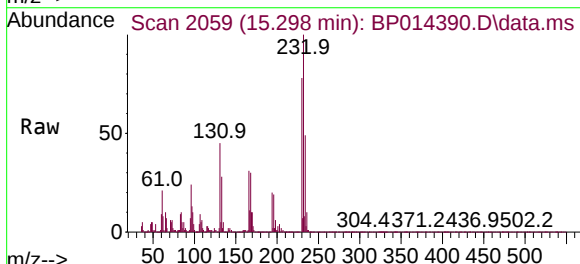
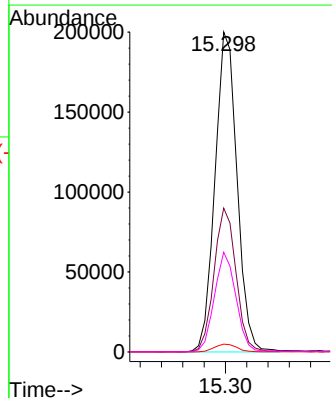
Manual Integrations  
APPROVED

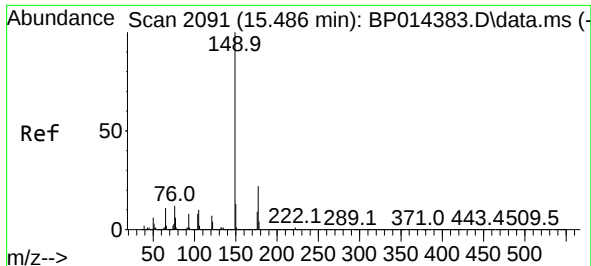
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 30.904 ng/ul  
RT: 15.298 min Scan# 2059  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Tgt Ion:232 Resp: 288358  
Ion Ratio Lower Upper  
232 100  
131 44.9 35.0 52.4  
130 2.4 1.9 2.9  
166 31.1 24.1 36.1





#59

Diethylphthalate

Concen: 30.986 ng/ul

RT: 15.487 min Scan# 2091

Delta R.T. 0.000 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

Instrument :

BNA\_P

ClientSampleId :

SLCS679

Tgt Ion:149 Resp: 1103349

Ion Ratio Lower Upper

149 100

177 22.2 18.2 27.2

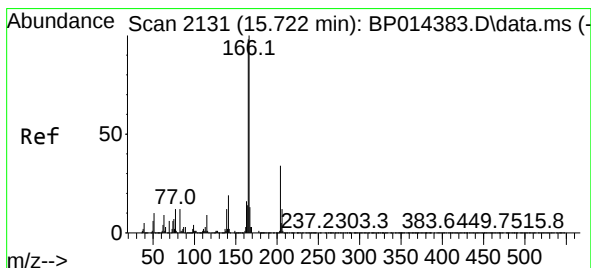
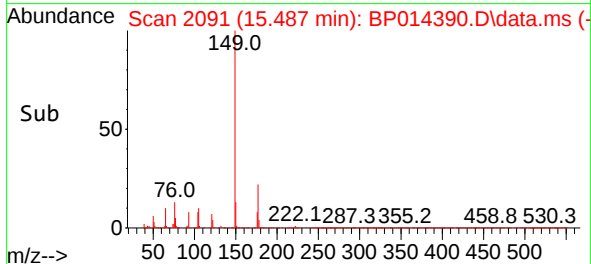
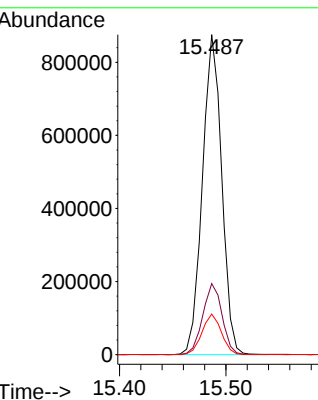
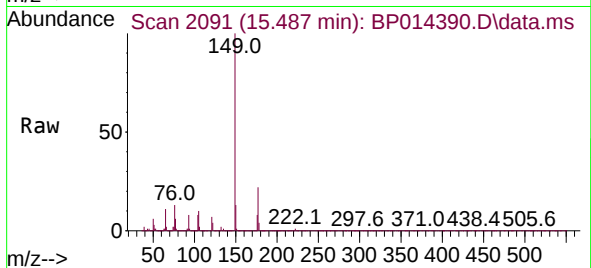
150 12.7 9.8 14.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#61

Fluorene

Concen: 29.640 ng/ul

RT: 15.722 min Scan# 2131

Delta R.T. -0.006 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

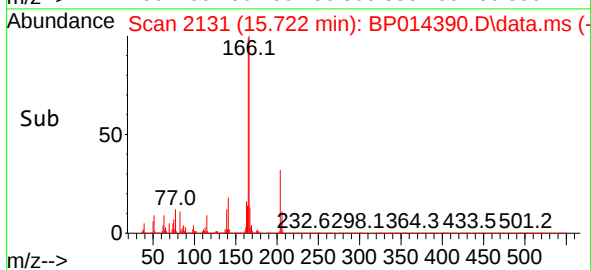
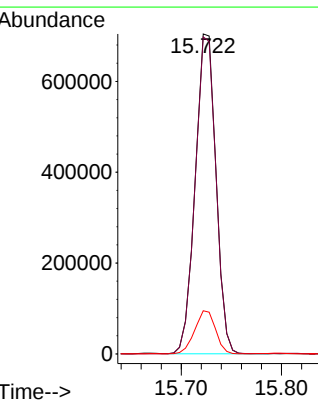
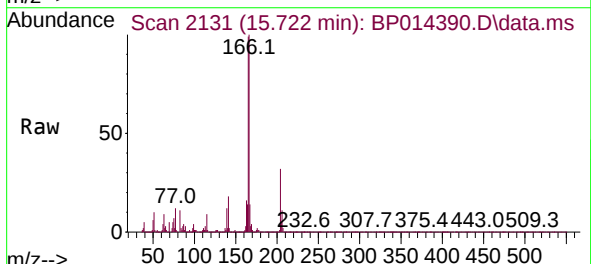
Tgt Ion:166 Resp: 1010706

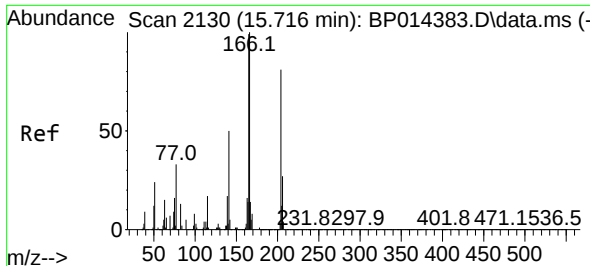
Ion Ratio Lower Upper

166 100

165 99.1 79.2 118.8

167 13.5 11.0 16.4





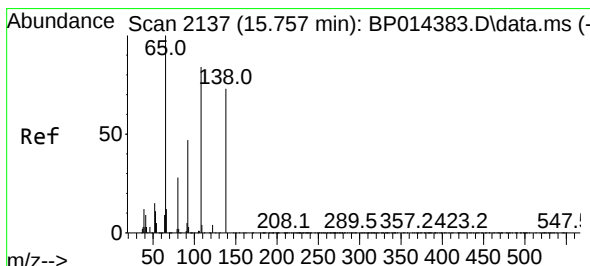
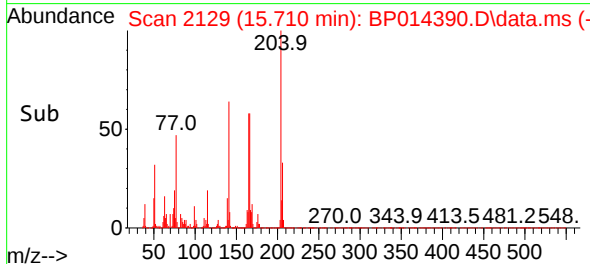
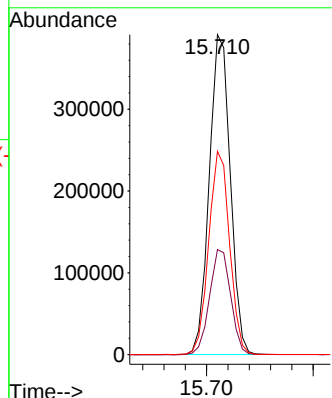
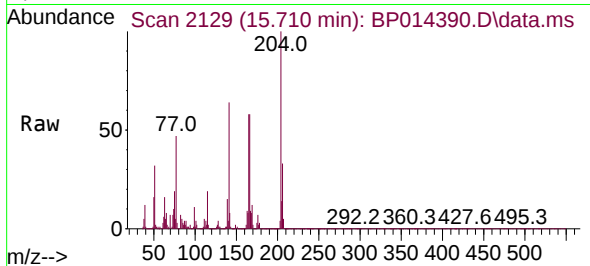
#62  
4-Chlorophenyl-phenylether  
Concen: 29.291 ng/ul  
RT: 15.710 min Scan# 2130  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679

Tgt Ion:204 Resp: 536617  
Ion Ratio Lower Upper  
204 100  
206 32.8 26.9 40.3  
141 63.5 51.3 76.9

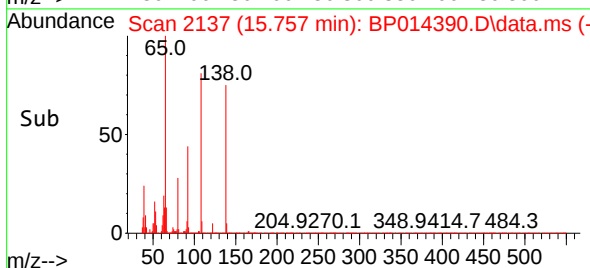
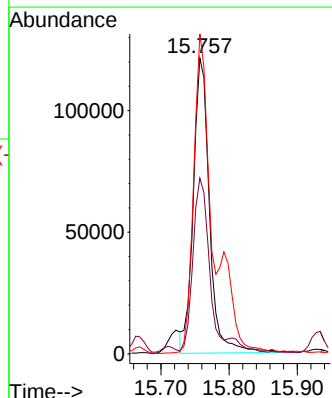
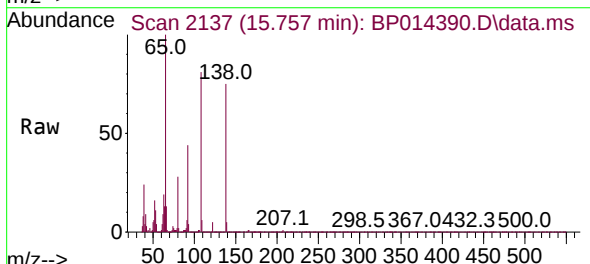
Manual Integrations  
APPROVED

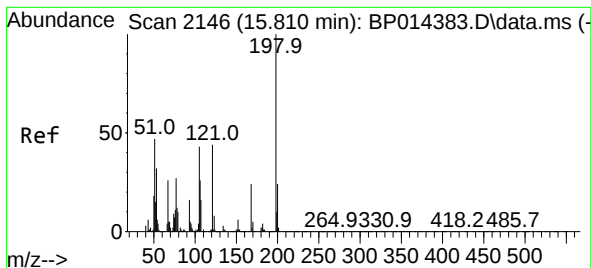
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#63  
4-Nitroaniline  
Concen: 39.330 ng/ul  
RT: 15.757 min Scan# 2137  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

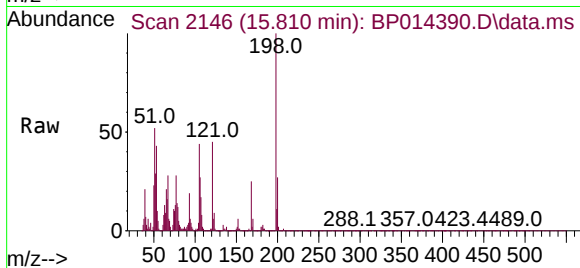
Tgt Ion:138 Resp: 200421  
Ion Ratio Lower Upper  
138 100  
92 59.3 47.8 71.6  
108 108.2 82.3 123.5





#66  
4,6-Dinitro-2-methylphenol  
Concen: 29.325 ng/ul  
RT: 15.810 min Scan# 2146  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

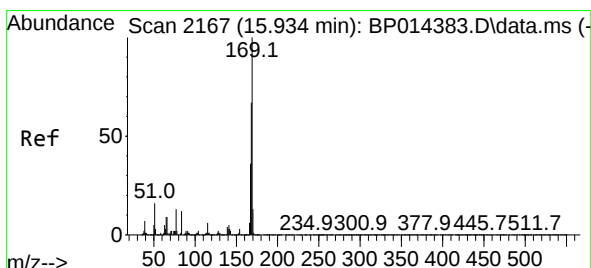
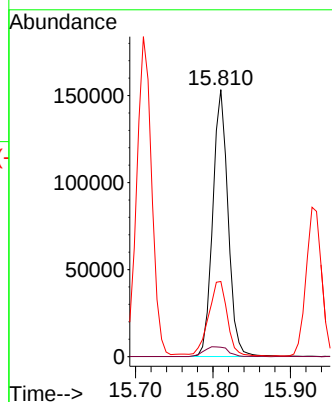
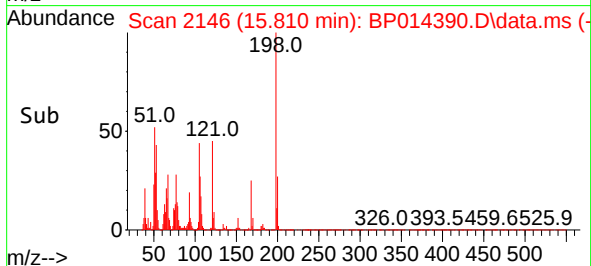
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:198 Resp: 210862  
Ion Ratio Lower Upper  
198 100  
182 3.5 3.5 5.3  
77 28.1 24.4 36.6

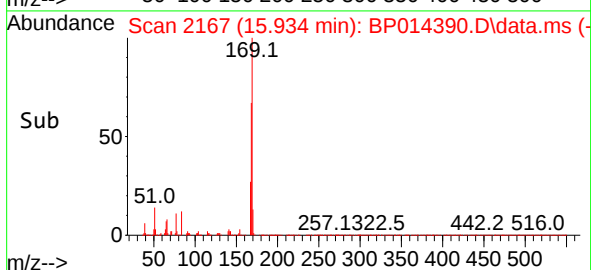
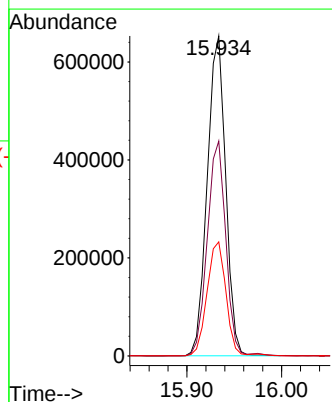
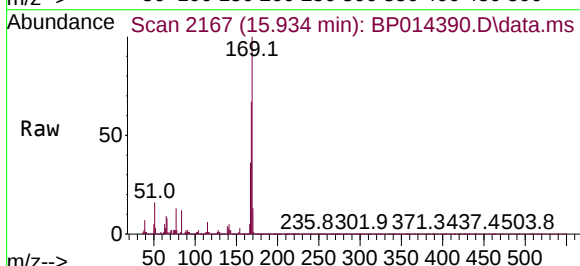
Manual Integrations  
APPROVED

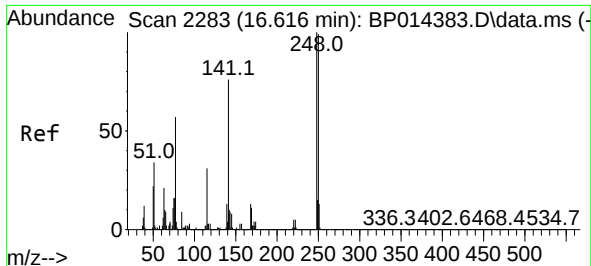
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#67  
N-Nitrosodiphenylamine  
Concen: 28.169 ng/ul  
RT: 15.934 min Scan# 2167  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

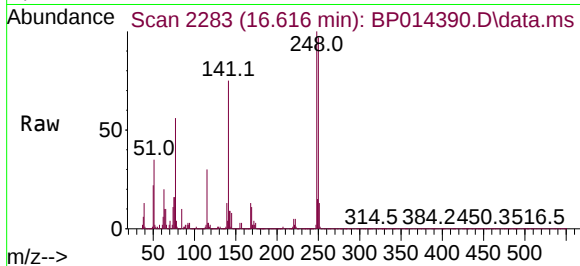
Tgt Ion:169 Resp: 883769  
Ion Ratio Lower Upper  
169 100  
168 67.1 54.2 81.2  
167 35.6 29.4 44.2





#68  
4-Bromophenyl-phenylether  
Concen: 27.768 ng/ul  
RT: 16.616 min Scan# 2283  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

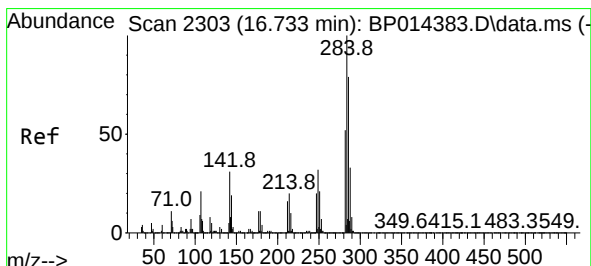
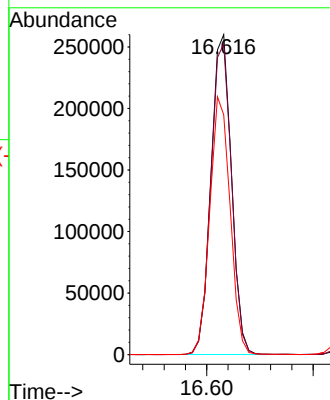
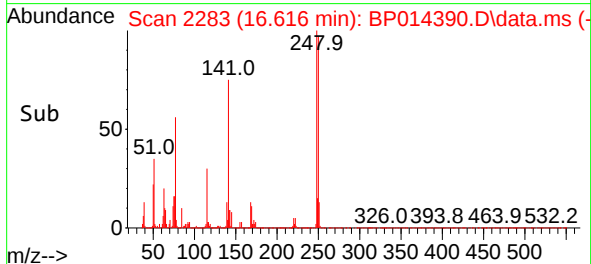
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



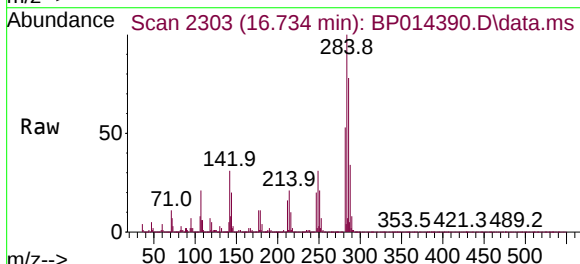
Tgt Ion:248 Resp: 348423  
Ion Ratio Lower Upper  
248 100  
250 97.1 78.1 117.1  
141 74.9 66.0 99.0

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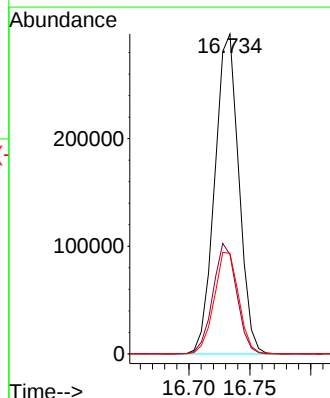
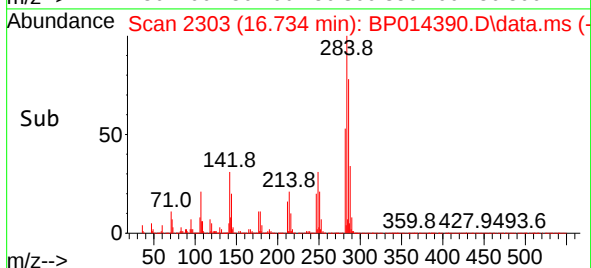
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023

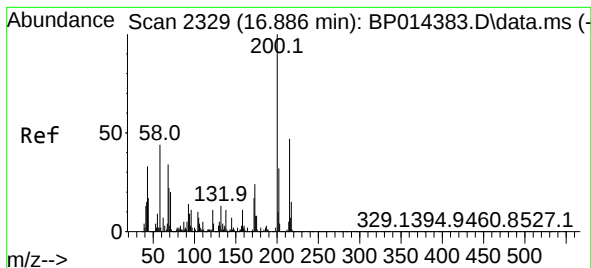


#69  
Hexachlorobenzene  
Concen: 28.414 ng/ul  
RT: 16.734 min Scan# 2303  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04



Tgt Ion:284 Resp: 409522  
Ion Ratio Lower Upper  
284 100  
142 31.1 26.6 39.8  
249 31.4 25.7 38.5





#70

Atrazine

Concen: 31.434 ng/ul

RT: 16.887 min Scan# 2329

Delta R.T. 0.000 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

Instrument :

BNA\_P

ClientSampleId :

SLCS679

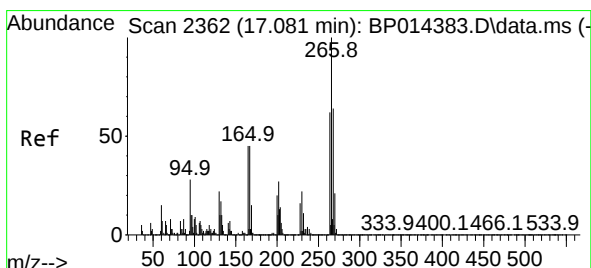
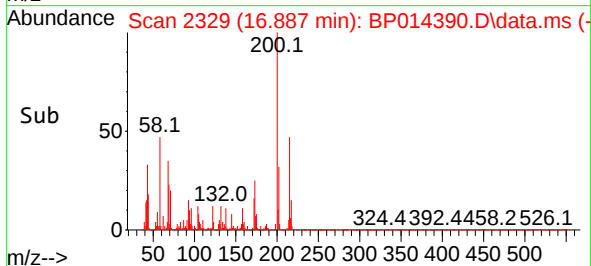
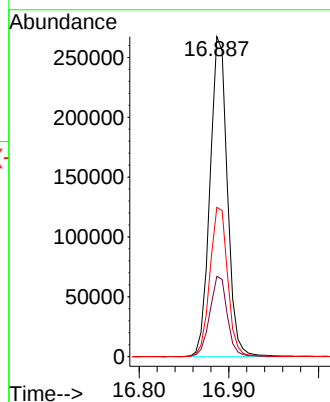
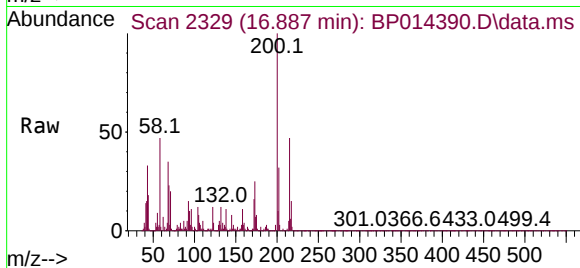
|             |              |
|-------------|--------------|
| Tgt Ion:200 | Resp: 358999 |
| Ion Ratio   | Lower Upper  |
| 200 100     |              |
| 173 25.1    | 20.6 30.8    |
| 215 46.6    | 37.2 55.8    |

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#71

Pentachlorophenol

Concen: 28.524 ng/ul

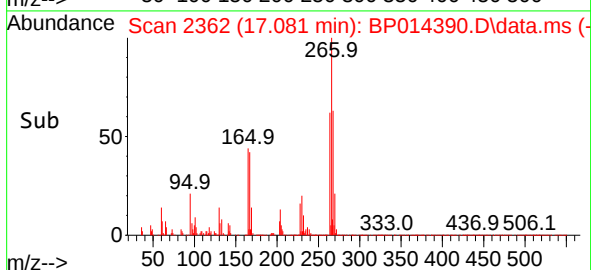
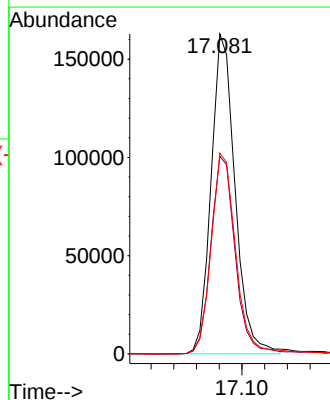
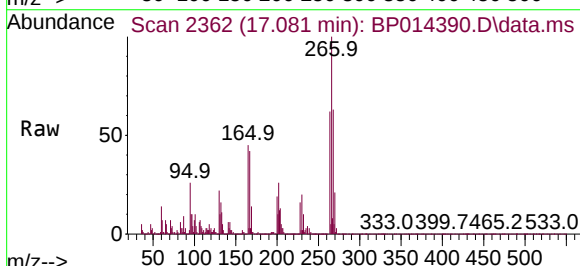
RT: 17.081 min Scan# 2362

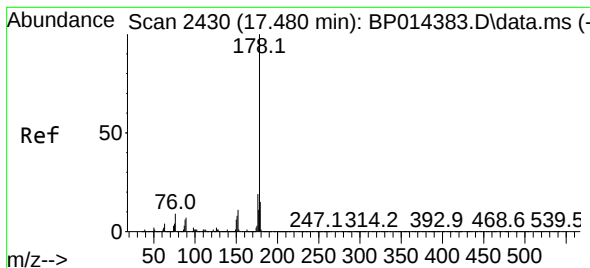
Delta R.T. -0.006 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

|             |              |
|-------------|--------------|
| Tgt Ion:266 | Resp: 238166 |
| Ion Ratio   | Lower Upper  |
| 266 100     |              |
| 264 61.7    | 51.0 76.4    |
| 268 62.7    | 51.4 77.2    |





#72

Phenanthrene

Concen: 29.709 ng/ul

RT: 17.481 min Scan# 2430

Delta R.T. 0.000 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

Instrument :

BNA\_P

ClientSampleId :

SLCS679

Tgt Ion:178 Resp: 1666653

Ion Ratio Lower Upper

178 100

179 14.9 12.2 18.4

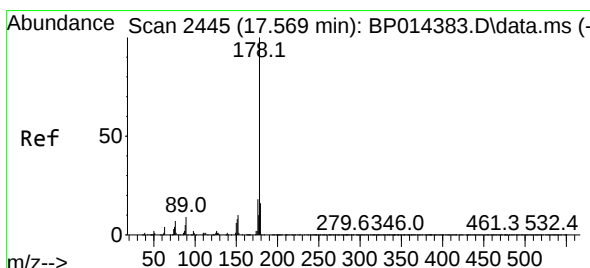
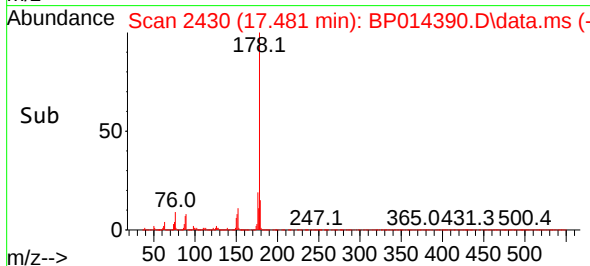
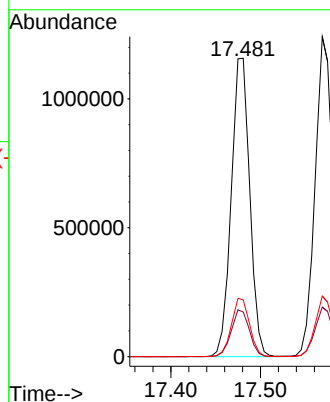
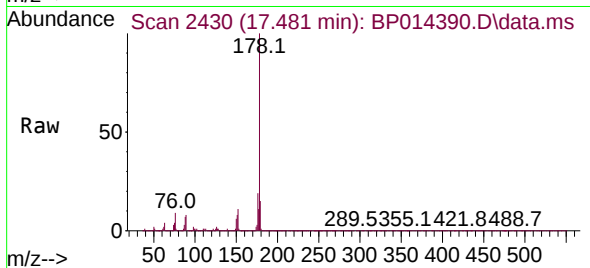
176 19.0 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#74

Anthracene

Concen: 29.961 ng/ul

RT: 17.569 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

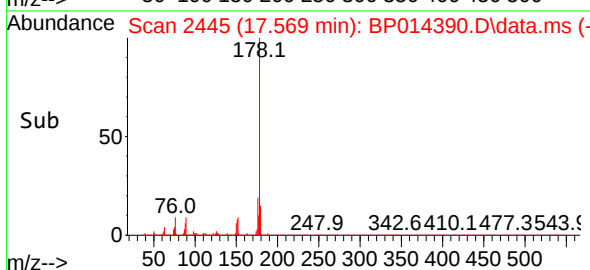
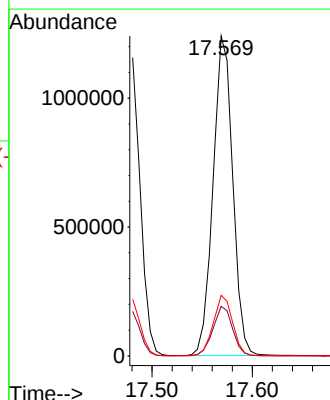
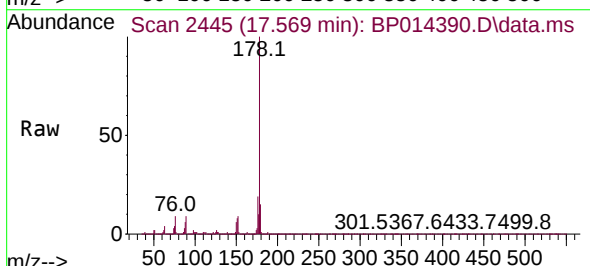
Tgt Ion:178 Resp: 1694021

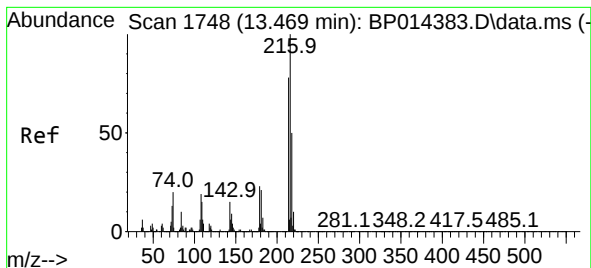
Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

176 18.9 14.9 22.3





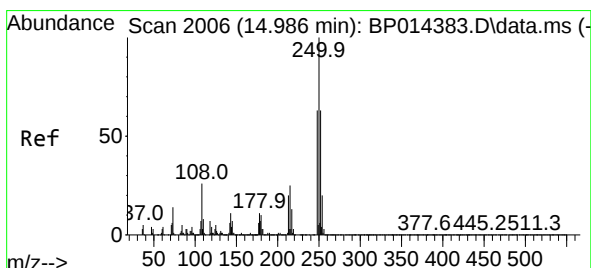
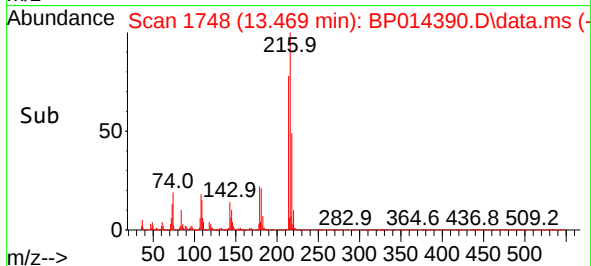
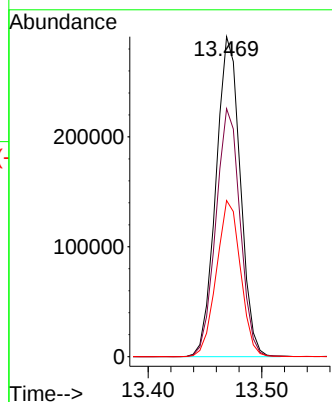
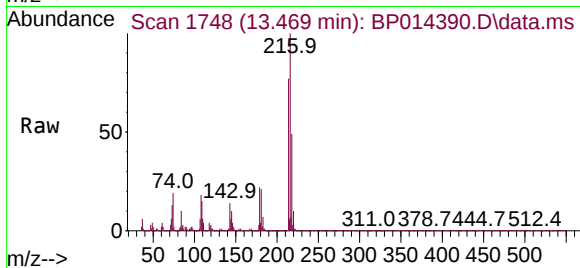
#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 24.398 ng/uL  
RT: 13.469 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679

Tgt Ion:216 Resp: 433060  
Ion Ratio Lower Upper  
216 100  
214 77.5 61.0 91.6  
218 48.8 38.7 58.1

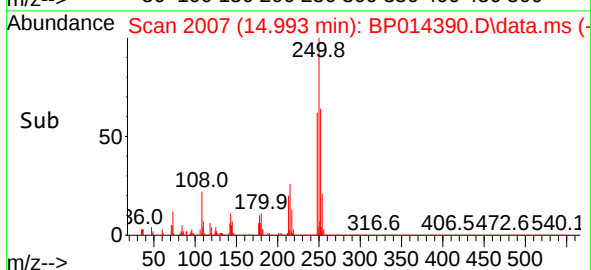
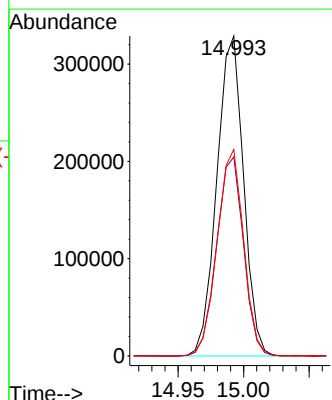
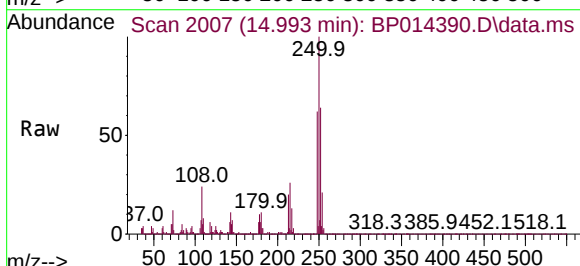
Manual Integrations  
APPROVED

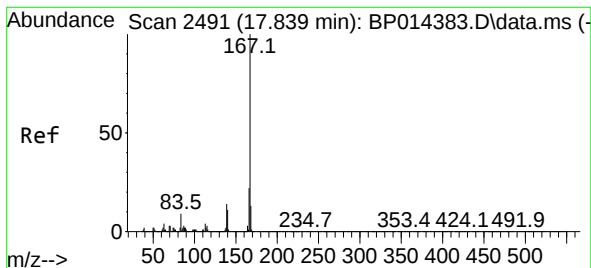
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#76  
Pentachlorobenzene  
Concen: 26.347 ng/uL  
RT: 14.993 min Scan# 2007  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Tgt Ion:250 Resp: 466625  
Ion Ratio Lower Upper  
250 100  
248 62.2 49.0 73.6  
252 64.5 50.7 76.1





#77

Carbazole

Concen: 32.024 ng/ul

RT: 17.839 min Scan# 2491

Delta R.T. -0.006 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

Instrument :

BNA\_P

ClientSampleId :

SLCS679

Tgt Ion:167 Resp: 151526

Ion Ratio Lower Upper

167 100

166 21.8 17.4 26.2

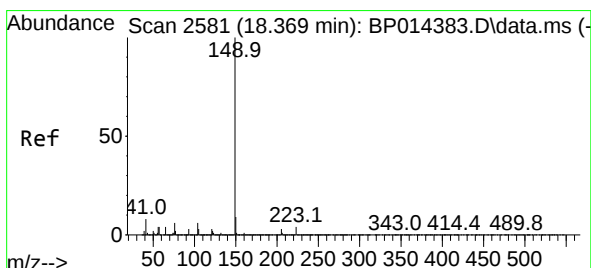
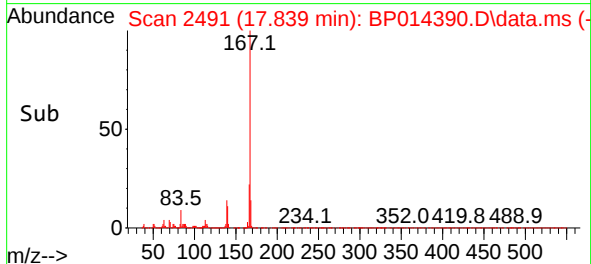
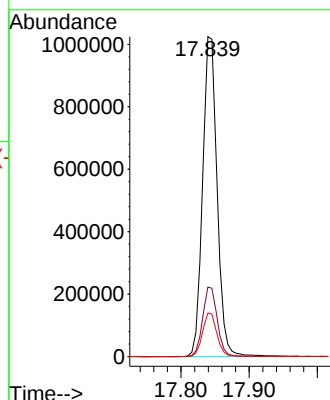
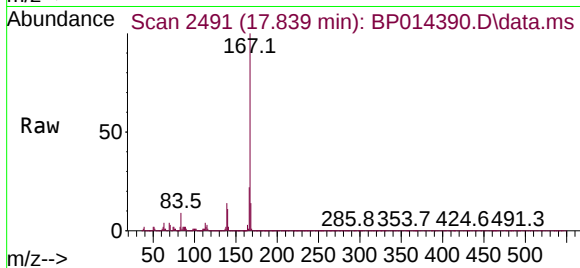
139 13.6 11.3 16.9

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#78

Di-n-butylphthalate

Concen: 32.928 ng/ul

RT: 18.369 min Scan# 2581

Delta R.T. -0.006 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

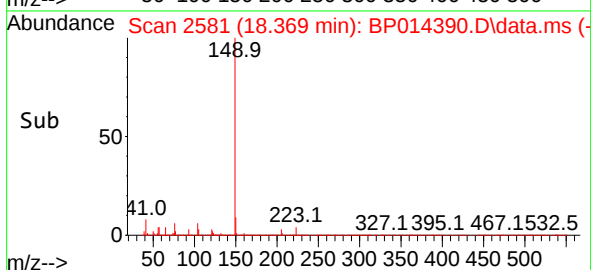
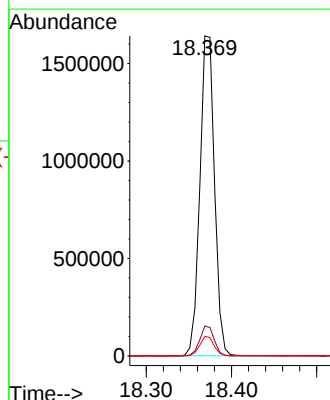
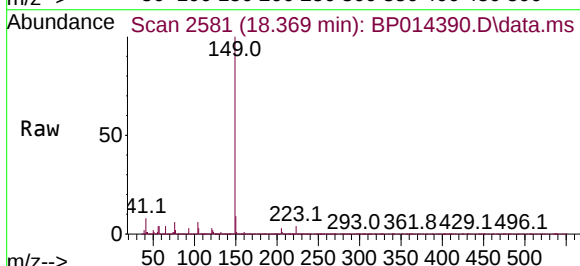
Tgt Ion:149 Resp: 1959059

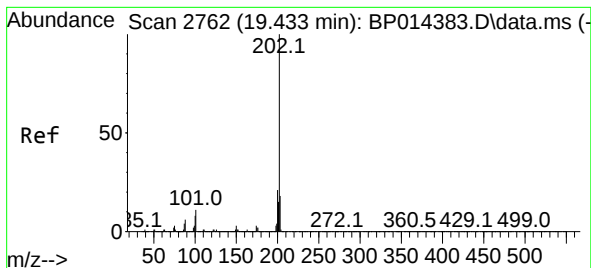
Ion Ratio Lower Upper

149 100

150 9.4 7.4 11.0

104 6.1 4.8 7.2





#80

Fluoranthene

Concen: 27.283 ng/u1

RT: 19.439 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

Instrument :

BNA\_P

ClientSampleId :

SLCS679

Tgt Ion:202 Resp: 204255

Ion Ratio Lower Upper

202 100

101 10.0 8.2 12.2

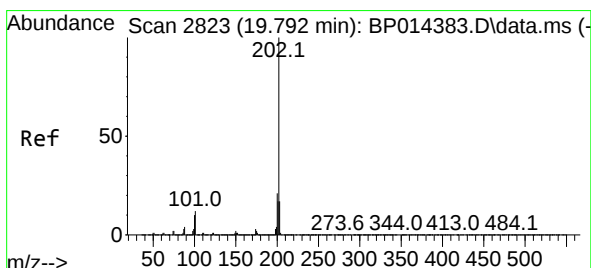
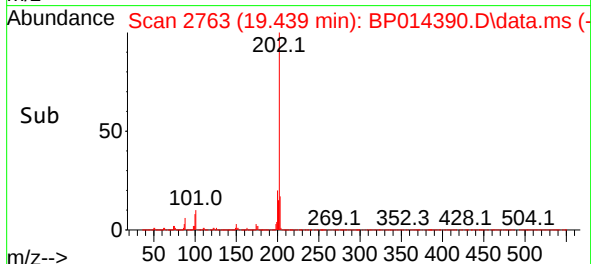
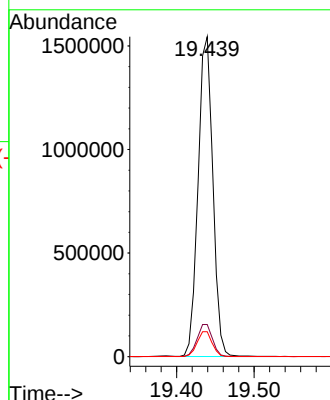
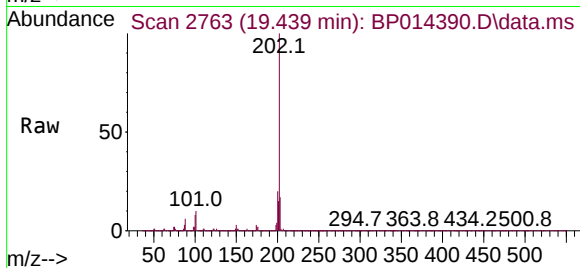
100 7.8 6.4 9.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#82

Pyrene

Concen: 27.238 ng/u1

RT: 19.792 min Scan# 2823

Delta R.T. 0.000 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

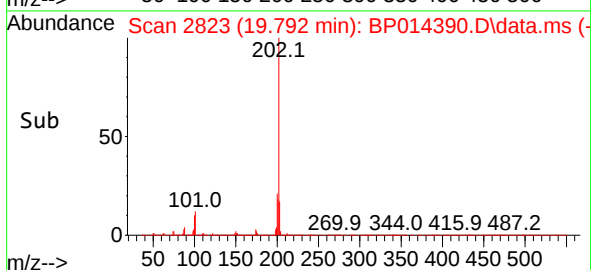
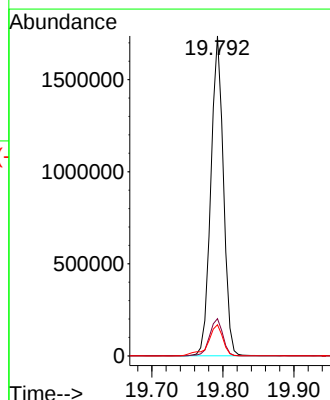
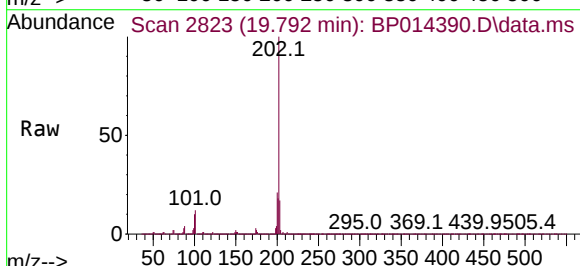
Tgt Ion:202 Resp: 2128935

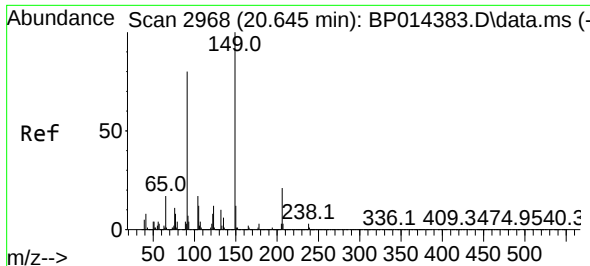
Ion Ratio Lower Upper

202 100

101 11.7 9.7 14.5

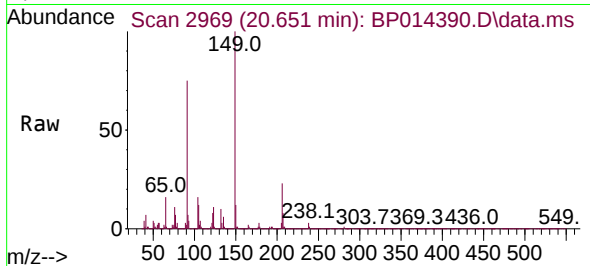
100 9.7 8.0 12.0





#83  
Butylbenzylphthalate  
Concen: 32.998 ng/ul  
RT: 20.651 min Scan# 2968  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

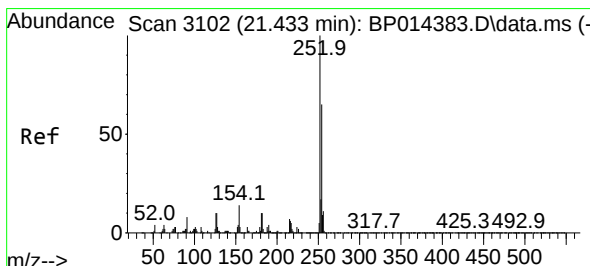
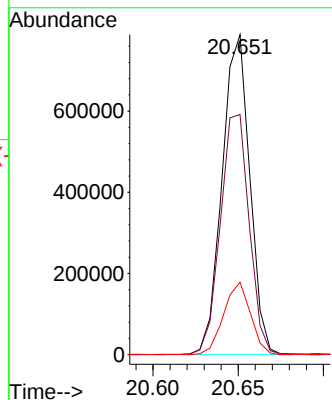
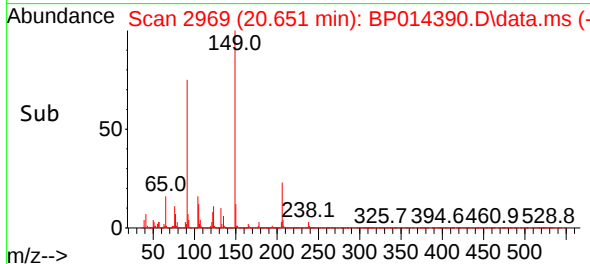
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:149 Resp: 888398  
Ion Ratio Lower Upper  
149 100  
91 75.0 61.8 92.8  
206 22.6 17.8 26.6

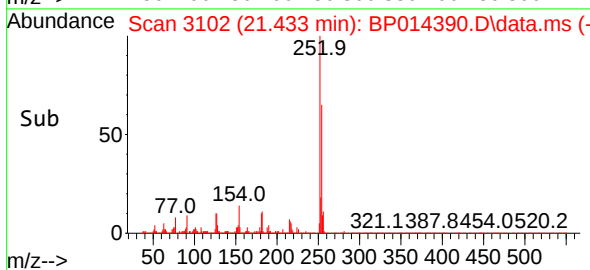
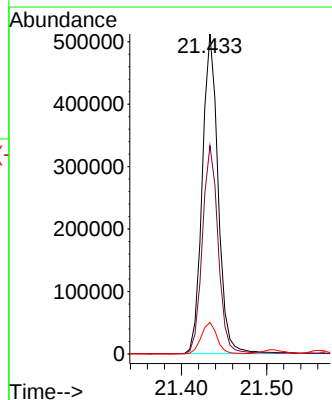
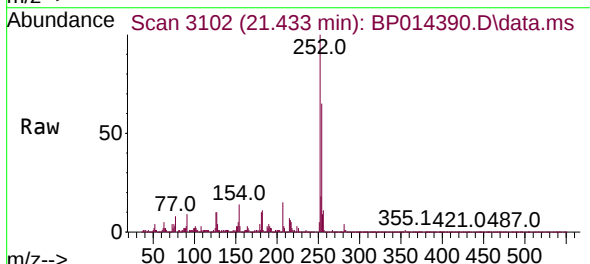
Manual Integrations  
APPROVED

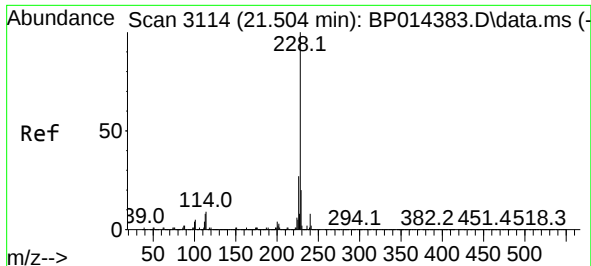
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#84  
3,3'-Dichlorobenzidine  
Concen: 31.711 ng/ul  
RT: 21.433 min Scan# 3102  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

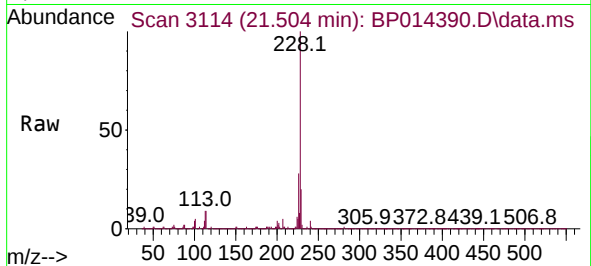
Tgt Ion:252 Resp: 661105  
Ion Ratio Lower Upper  
252 100  
254 65.1 51.4 77.0  
126 9.8 7.8 11.6





#85  
Benzo(a)anthracene  
Concen: 30.671 ng/ul  
RT: 21.504 min Scan# 3114  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

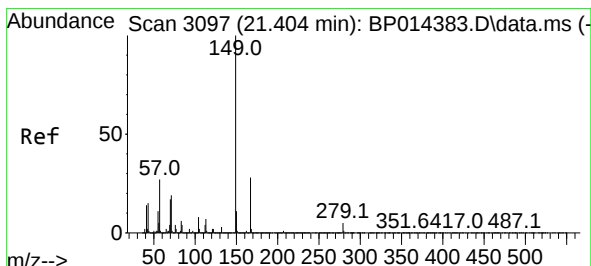
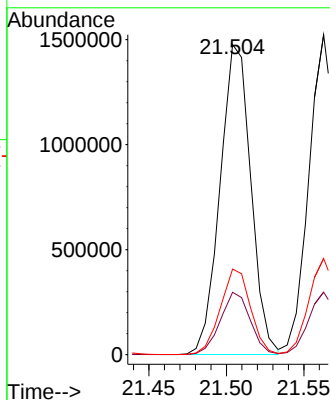
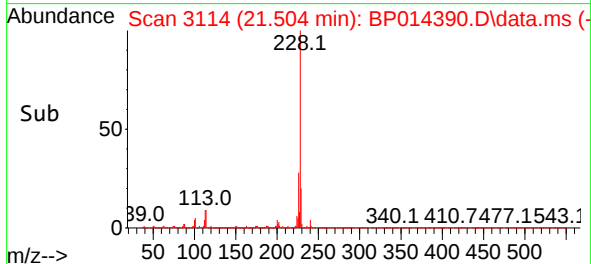
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



Tgt Ion:228 Resp: 2048790  
Ion Ratio Lower Upper  
228 100  
229 20.1 15.6 23.4  
226 27.6 21.8 32.6

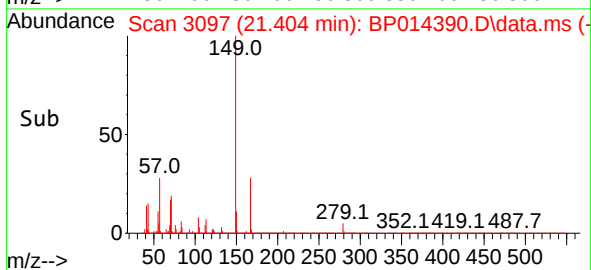
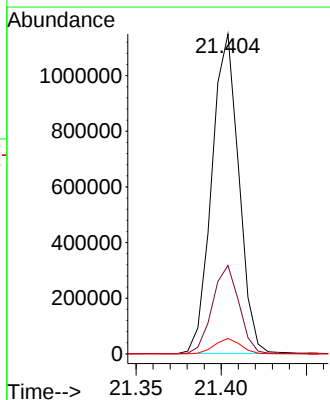
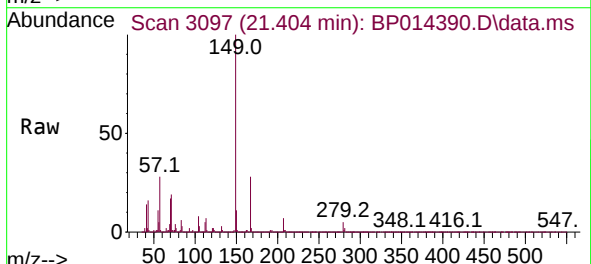
Manual Integrations  
APPROVED

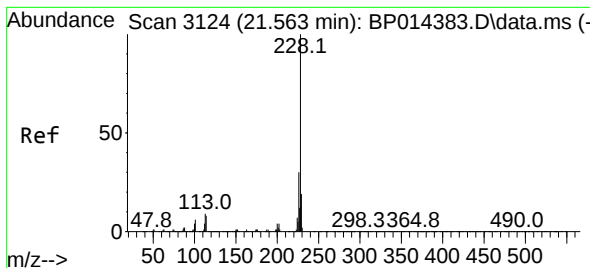
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 34.381 ng/ul  
RT: 21.404 min Scan# 3097  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

Tgt Ion:149 Resp: 1265781  
Ion Ratio Lower Upper  
149 100  
167 27.6 21.9 32.9  
279 4.8 3.7 5.5





#87

Chrysene

Concen: 30.673 ng/ul

RT: 21.563 min Scan# 3124

Delta R.T. 0.000 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

Instrument :

BNA\_P

ClientSampleId :

SLCS679

Tgt Ion:228 Resp: 1934638

Ion Ratio Lower Upper

228 100

226 30.0 23.8 35.8

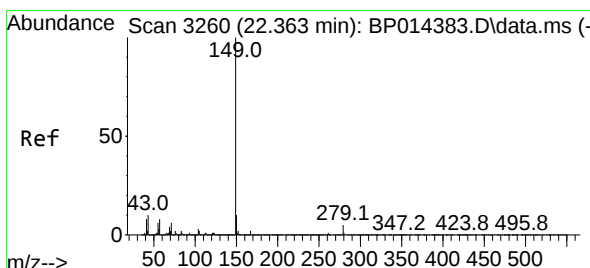
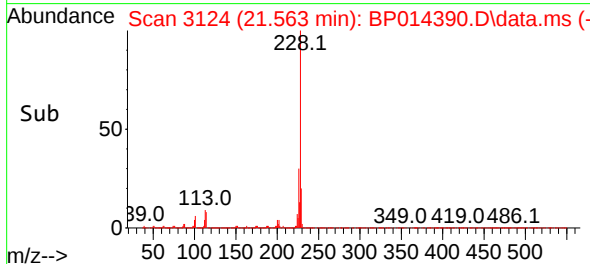
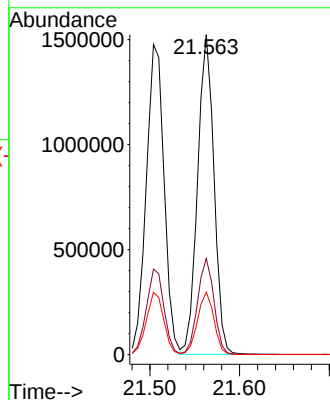
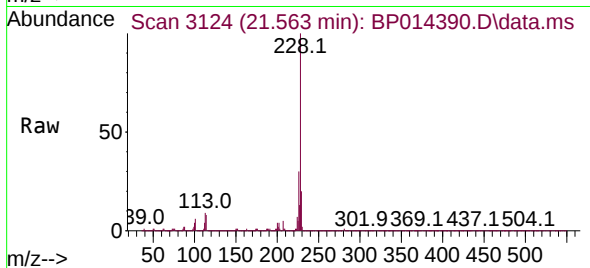
229 19.5 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#89

Di-n-octyl phthalate

Concen: 35.207 ng/ul

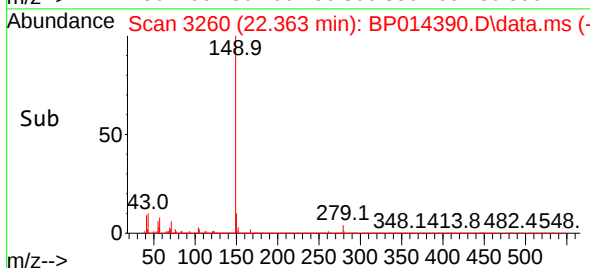
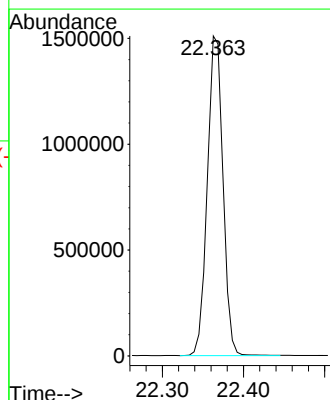
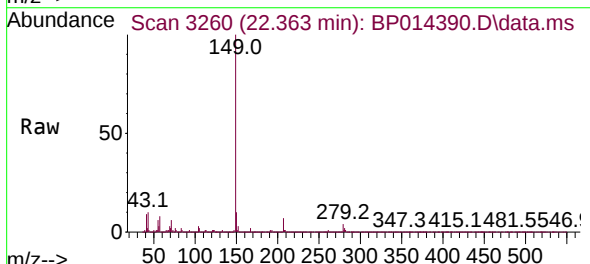
RT: 22.363 min Scan# 3260

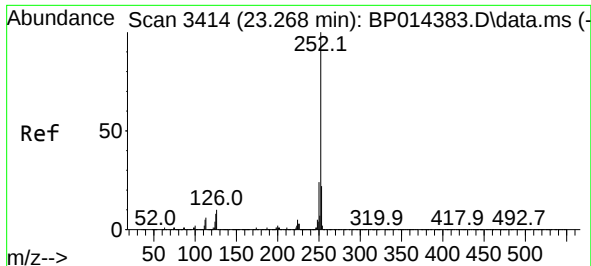
Delta R.T. -0.006 min

Lab File: BP014390.D

Acq: 30 Mar 2023 07:04

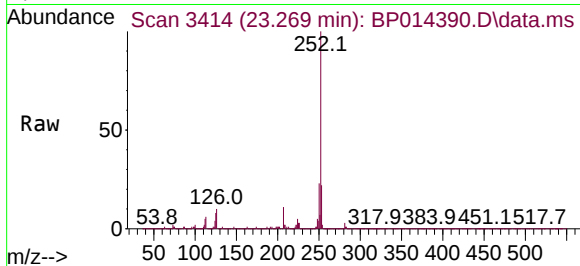
Tgt Ion:149 Resp: 2027278





#90  
Benzo(b)fluoranthene  
Concen: 31.533 ng/ul  
RT: 23.269 min Scan# 3414  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

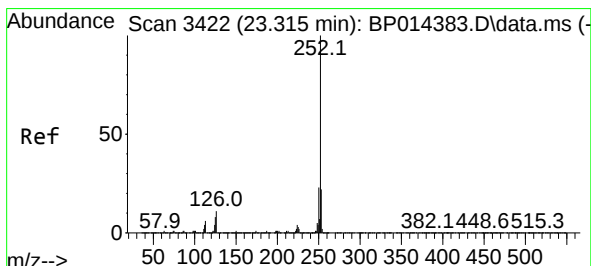
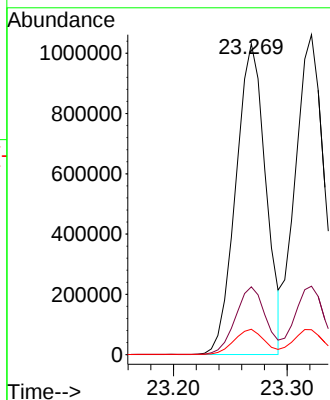
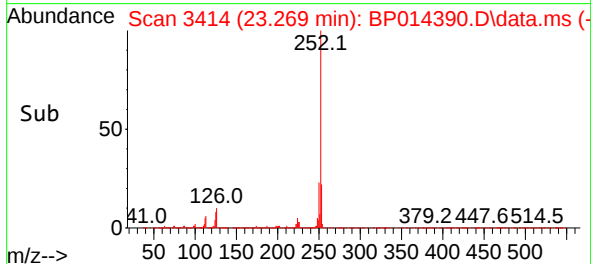
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



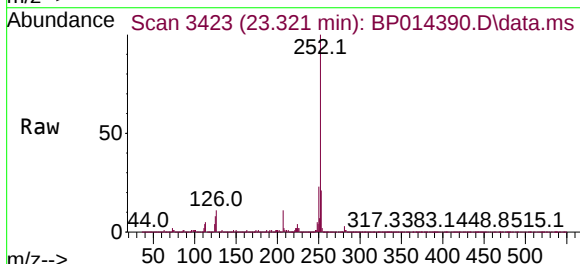
Tgt Ion:252 Resp: 1889692  
Ion Ratio Lower Upper  
252 100  
253 21.8 18.0 27.0  
125 8.2 6.8 10.2

Manual Integrations  
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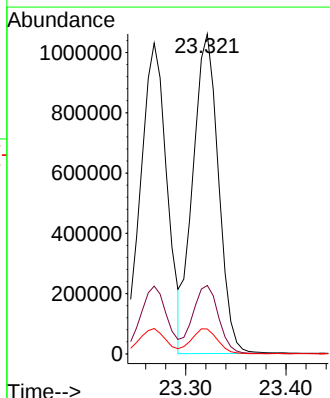
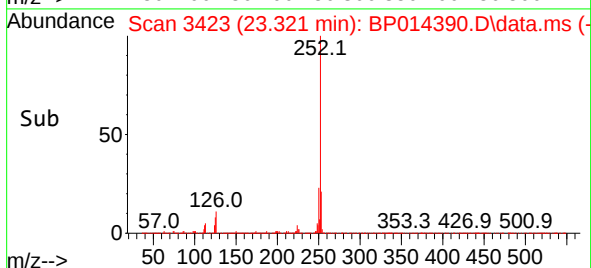
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023

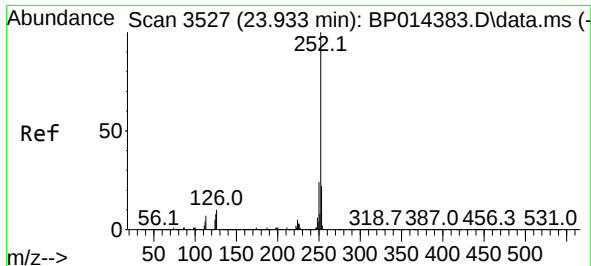


#91  
Benzo(k)fluoranthene  
Concen: 32.277 ng/ul  
RT: 23.321 min Scan# 3423  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04



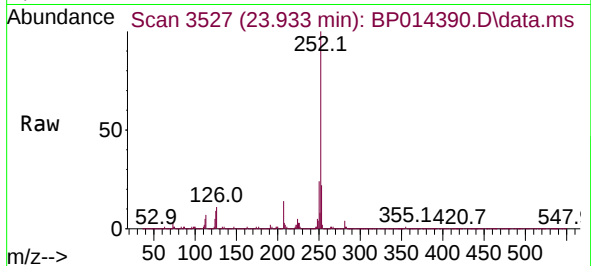
Tgt Ion:252 Resp: 1878623  
Ion Ratio Lower Upper  
252 100  
253 21.4 17.3 25.9  
125 7.8 6.9 10.3





#93  
Benzo(a)pyrene  
Concen: 30.998 ng/ul  
RT: 23.933 min Scan# 3527  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

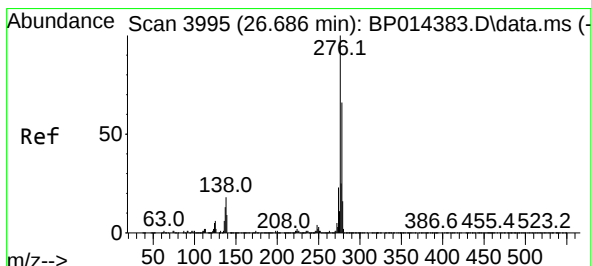
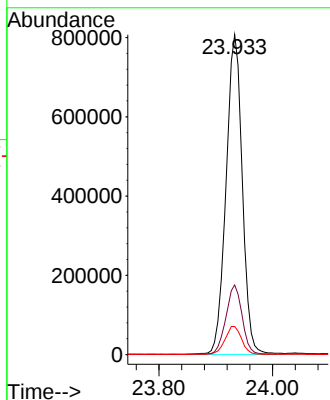
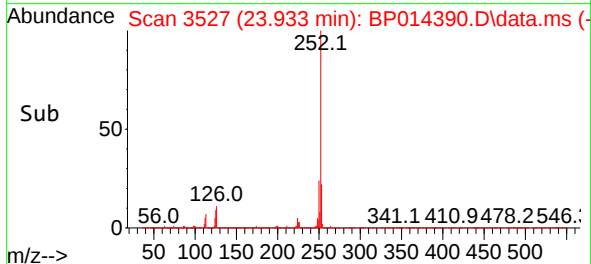
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



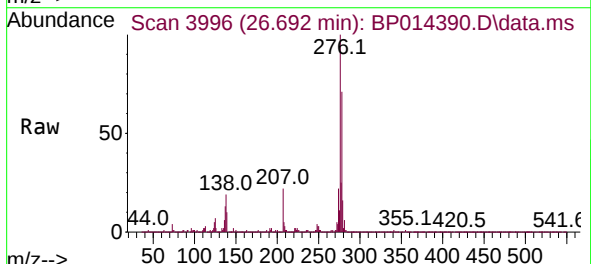
Tgt Ion:252 Resp: 1598945  
Ion Ratio Lower Upper  
252 100  
253 21.8 16.9 25.3  
125 8.8 6.8 10.2

Manual Integrations  
APPROVED

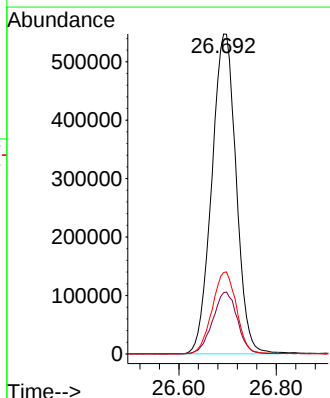
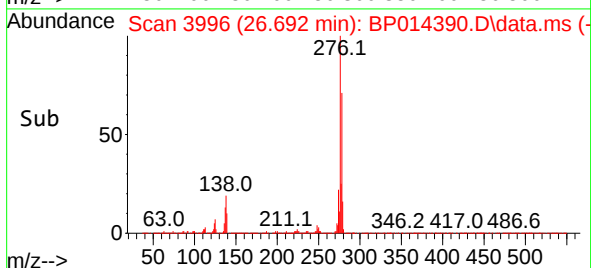
Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023

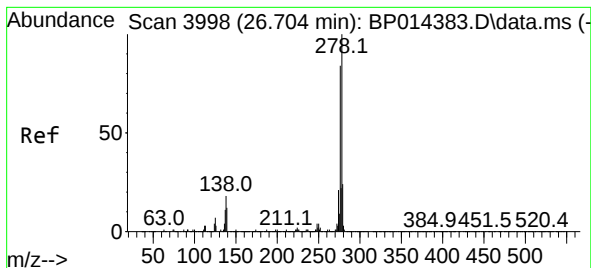


#94  
Indeno(1,2,3-cd)pyrene  
Concen: 26.792 ng/ul  
RT: 26.692 min Scan# 3996  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04



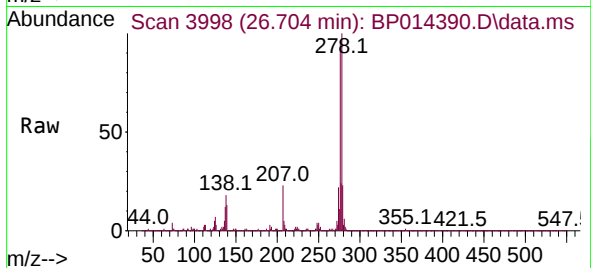
Tgt Ion:276 Resp: 1901358  
Ion Ratio Lower Upper  
276 100  
138 19.1 14.9 22.3  
277 25.4 20.3 30.5





#95  
Dibenzo(a,h)anthracene  
Concen: 26.678 ng/ul  
RT: 26.704 min Scan# 3998  
Delta R.T. -0.006 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04

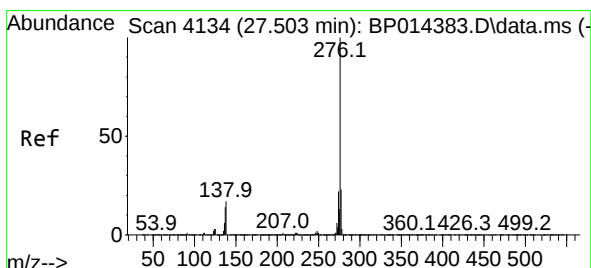
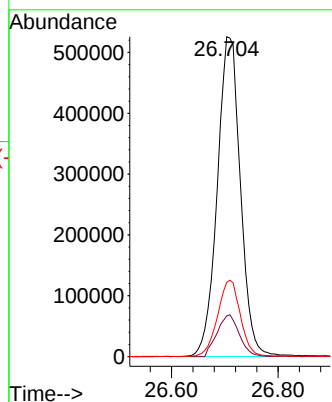
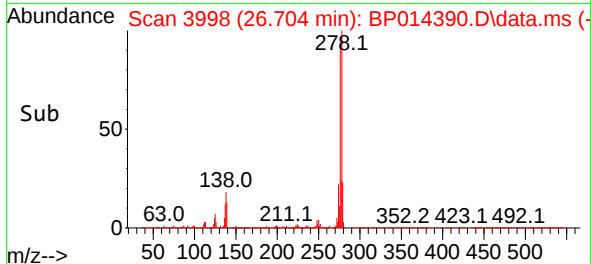
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS679



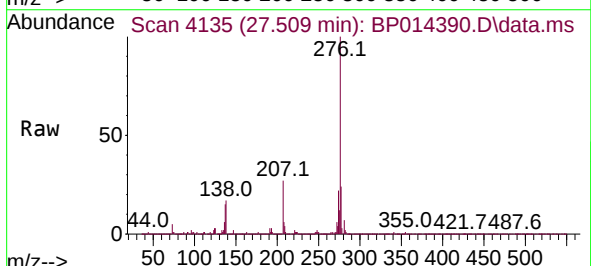
Tgt Ion:278 Resp: 1585105  
Ion Ratio Lower Upper  
278 100  
139 12.7 10.4 15.6  
279 23.3 18.9 28.3

Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 03/30/2023  
Supervised By :Jagrut Upadhyay 03/30/2023



#96  
Benzo(g,h,i)perylene  
Concen: 26.155 ng/ul  
RT: 27.509 min Scan# 4135  
Delta R.T. 0.000 min  
Lab File: BP014390.D  
Acq: 30 Mar 2023 07:04



Tgt Ion:276 Resp: 1512980  
Ion Ratio Lower Upper  
276 100  
138 17.2 13.0 19.4  
277 24.0 18.4 27.6

