

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110822\  
 Data File : BP012582.D  
 Acq On : 09 Nov 2022 10:12  
 Operator : CG/JU  
 Sample : PB148823BS  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS823

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
 Supervised By :mohammad ahmed 11/14/2022

Quant Time: Nov 09 22:27:20 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP102522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 08 22:40:23 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.763  | 152  | 252208   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.563 | 136  | 1254125  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.422 | 164  | 870058   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.181 | 188  | 1923001  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.280 | 240  | 1821090  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.657 | 264  | 1705642  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.222  | 96   | 29898    | 4.773  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.646  | 84   | 267557   | 14.870 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.958  | 99   | 683458   | 30.213 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.105  | 67   | 375269   | 27.789 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.305  | 132  | 496882   | 30.079 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.493  | 113  | 549809   | 30.731 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.934  | 128  | 264938   | 32.577 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.657  | 143  | 296123   | 35.081 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.199 | 165  | 570176   | 31.168 | ng/u1  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.716 | 131  | 436296   | 16.018 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.840 | 166  | 1707600  | 28.670 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.110 | 160  | 1946384  | 28.596 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.669 | 143  | 295549   | 26.219 | ng/u1  | -0.01    |
| 60) Fluorene-d10              | 15.416 | 176  | 1472732  | 28.880 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.557 | 200  | 307657   | 30.729 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.281 | 188  | 2382167  | 28.750 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.527 | 212  | 2806664  | 30.697 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.504 | 264  | 2435004  | 29.218 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.258  | 88   | 63107    | 9.477  | ng/uL  | 99       |
| 5) Pyridine                   | 3.664  | 79   | 396506   | 22.423 | ng/u1  | 99       |
| 6) Benzaldehyde               | 6.916  | 77   | 294907   | 27.642 | ng/u1  | 99       |
| 8) Phenol                     | 6.981  | 94   | 673132   | 28.619 | ng/u1  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.199  | 93   | 499359   | 26.453 | ng/u1  | 100      |
| 12) 2-Chlorophenol            | 7.334  | 128  | 504571   | 28.058 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.228  | 108  | 509476   | 28.167 | ng/u1  | 100      |
| 14) 2,2'-oxybis(1-Chloropr... | 8.305  | 45   | 653670   | 25.821 | ng/u1  | 99       |
| 16) Acetophenone              | 8.599  | 105  | 807512   | 29.060 | ng/u1  | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.581  | 70   | 393049   | 29.381 | ng/u1  | 100      |
| 18) 4-Methylphenol            | 8.557  | 108  | 576406   | 29.156 | ng/u1  | 98       |
| 19) Hexachloroethane          | 8.834  | 117  | 184960   | 26.743 | ng/u1  | 94       |
| 22) Nitrobenzene              | 8.981  | 77   | 595763   | 28.077 | ng/u1  | 99       |
| 23) Isophorone                | 9.504  | 82   | 1151993  | 25.944 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.687  | 139  | 314156   | 31.038 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.757  | 107  | 615460   | 27.693 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 9.987  | 93   | 743481   | 26.166 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.228 | 162  | 545617   | 28.731 | ng/u1  | 99       |
| 30) Naphthalene               | 10.616 | 128  | 1723755  | 25.934 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.740 | 127  | 629510   | 22.461 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.887 | 225  | 310413   | 26.273 | ng/u1  | 98       |
| 34) Caprolactam               | 11.546 | 113  | 181925   | 28.154 | ng/u1  | 95       |
| 35) 4-Chloro-3-methylphenol   | 11.887 | 107  | 631844   | 30.280 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.234 | 142  | 1220375  | 26.781 | ng/u1  | 99       |

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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.451 | 142  | 1219351  | 26.794 | ng/u1 | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.598 | 216  | 657312   | 25.720 | ng/u1 | 99       |
| 40) Hexachlorocyclopentadiene | 12.569 | 237  | 249635   | 21.113 | ng/u1 | 100      |
| 41) 2,4,6-Trichlorophenol     | 12.851 | 196  | 453552   | 27.764 | ng/u1 | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.940 | 196  | 507068   | 28.460 | ng/u1 | 100      |
| 43) 1,1'-Biphenyl             | 13.251 | 154  | 1646268  | 25.732 | ng/u1 | 99       |
| 44) 2-Chloronaphthalene       | 13.292 | 162  | 1303169  | 25.922 | ng/u1 | 99       |
| 45) 2-Nitroaniline            | 13.516 | 65   | 389755   | 33.450 | ng/u1 | 100      |
| 47) Dimethylphthalate         | 13.887 | 163  | 1697252  | 27.047 | ng/u1 | 100      |
| 48) 2,6-Dinitrotoluene        | 14.016 | 165  | 357127   | 34.275 | ng/u1 | 99       |
| 50) Acenaphthylene            | 14.140 | 152  | 2040989  | 26.738 | ng/u1 | 99       |
| 51) 3-Nitroaniline            | 14.351 | 138  | 362449   | 28.409 | ng/u1 | 100      |
| 52) Acenaphthene              | 14.487 | 153  | 1404478  | 26.182 | ng/u1 | 99       |
| 53) 2,4-Dinitrophenol         | 14.563 | 184  | 188353   | 26.768 | ng/u1 | 97       |
| 55) 4-Nitrophenol             | 14.687 | 109  | 213621   | 25.046 | ng/u1 | 89       |
| 56) Dibenzofuran              | 14.822 | 168  | 1960401  | 26.769 | ng/u1 | 97       |
| 57) 2,4-Dinitrotoluene        | 14.810 | 165  | 514949   | 32.812 | ng/u1 | 89       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.057 | 232  | 434843   | 28.755 | ng/u1 | 98       |
| 59) Diethylphthalate          | 15.251 | 149  | 1727134  | 28.286 | ng/u1 | 99       |
| 61) Fluorene                  | 15.475 | 166  | 1586202  | 27.260 | ng/u1 | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.469 | 204  | 782696   | 27.423 | ng/u1 | 98       |
| 63) 4-Nitroaniline            | 15.522 | 138  | 373628m  | 32.415 | ng/u1 |          |
| 66) 4,6-Dinitro-2-methylph... | 15.575 | 198  | 304853   | 28.578 | ng/u1 | 97       |
| 67) N-Nitrosodiphenylamine    | 15.686 | 169  | 1419404  | 26.207 | ng/u1 | 99       |
| 68) 4-Bromophenyl-phenylether | 16.369 | 248  | 539191   | 27.915 | ng/u1 | 99       |
| 69) Hexachlorobenzene         | 16.481 | 284  | 631606   | 27.264 | ng/u1 | 97       |
| 70) Atrazine                  | 16.651 | 200  | 337105   | 17.967 | ng/u1 | 99       |
| 71) Pentachlorophenol         | 16.833 | 266  | 362443   | 25.475 | ng/u1 | 99       |
| 72) Phenanthrene              | 17.228 | 178  | 2697782  | 26.555 | ng/u1 | 99       |
| 74) Anthracene                | 17.316 | 178  | 2707945  | 26.832 | ng/u1 | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.210 | 216  | 695811   | 25.294 | ng/uL | 100      |
| 76) Pentachlorobenzene        | 14.739 | 250  | 689849   | 23.748 | ng/uL | 99       |
| 77) Carbazole                 | 17.598 | 167  | 2508383  | 27.906 | ng/u1 | 100      |
| 78) Di-n-butylphthalate       | 18.145 | 149  | 3120860  | 29.885 | ng/u1 | 99       |
| 80) Fluoranthene              | 19.204 | 202  | 3254659  | 28.831 | ng/u1 | 97       |
| 82) Pyrene                    | 19.557 | 202  | 3328213  | 28.464 | ng/u1 | 97       |
| 83) Butylbenzylphthalate      | 20.433 | 149  | 1491554  | 34.216 | ng/u1 | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.204 | 252  | 968616   | 24.486 | ng/u1 | 99       |
| 85) Benzo(a)anthracene        | 21.269 | 228  | 3122922  | 26.880 | ng/u1 | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.186 | 149  | 2174839  | 32.627 | ng/u1 | 100      |
| 87) Chrysene                  | 21.321 | 228  | 2944936  | 27.114 | ng/u1 | 99       |
| 89) Di-n-octyl phthalate      | 22.098 | 149  | 3663480  | 36.010 | ng/u1 | 100      |
| 90) Benzo(b)fluoranthene      | 22.933 | 252  | 3049247  | 28.232 | ng/u1 | 99       |
| 91) Benzo(k)fluoranthene      | 22.980 | 252  | 2948559  | 28.646 | ng/u1 | 98       |
| 93) Benzo(a)pyrene            | 23.557 | 252  | 2570460  | 27.253 | ng/u1 | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.127 | 276  | 3112061  | 26.479 | ng/u1 | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.139 | 278  | 2666717  | 25.341 | ng/u1 | 98       |
| 96) Benzo(g,h,i)perylene      | 26.886 | 276  | 2606778  | 25.091 | ng/u1 | 98       |

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

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 Sample : PB148823BS  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

## Instrument :

BNA\_P

ClientSampleId :

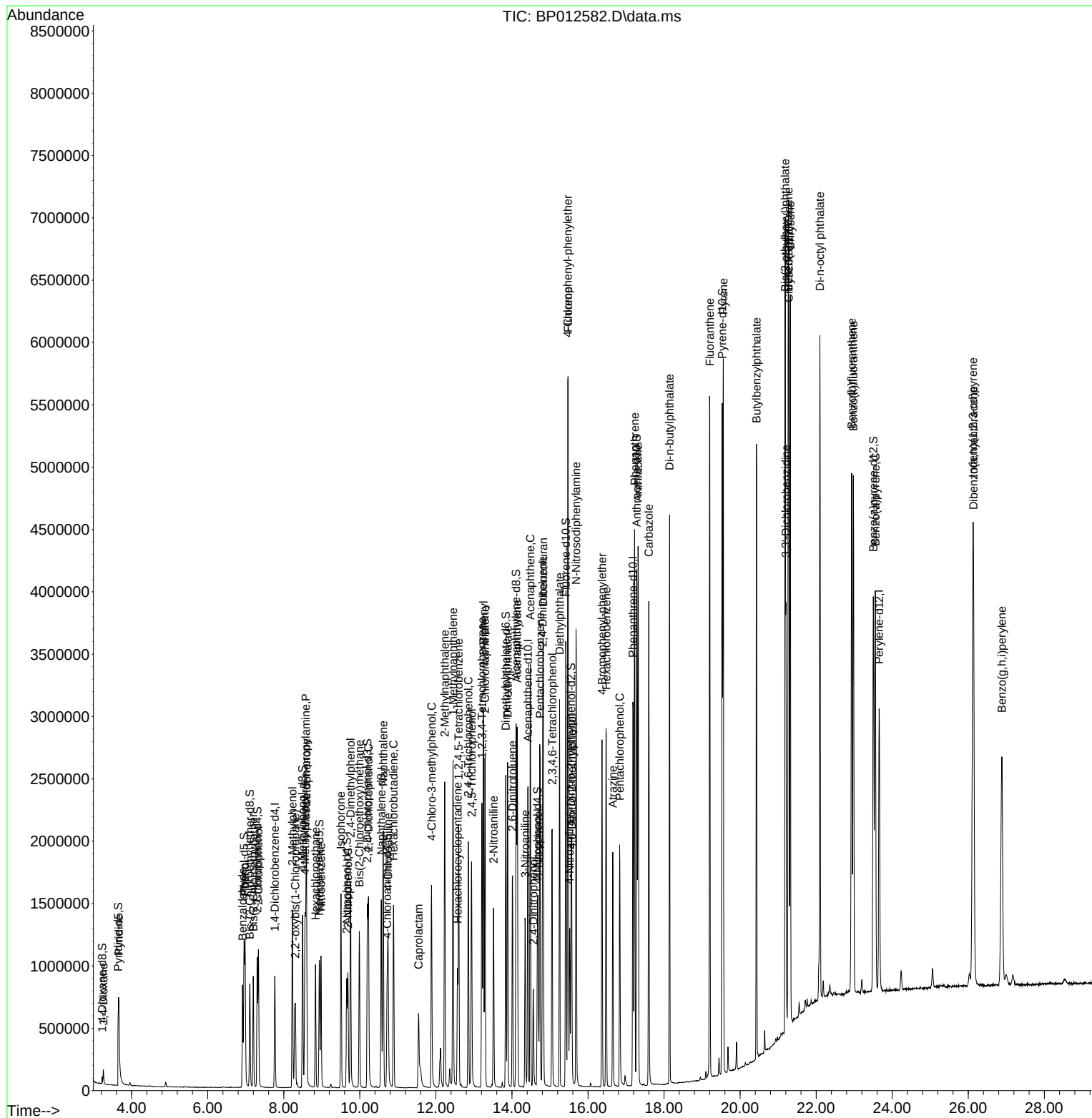
SLCS823

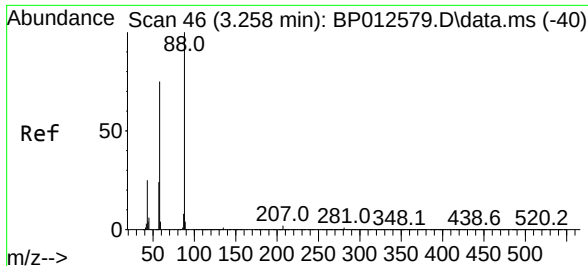
## Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
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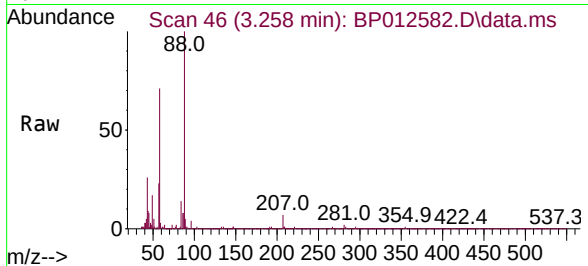
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#2  
1,4-Dioxane  
Concen: 9.477 ng/uL  
RT: 3.258 min Scan# 40  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

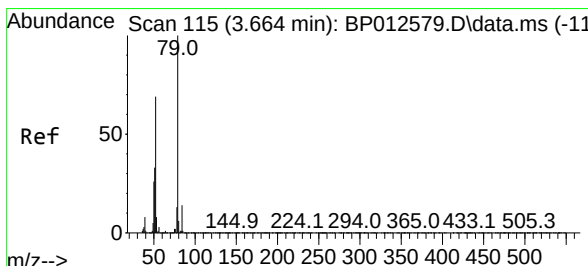
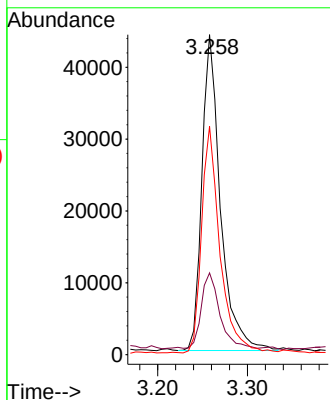
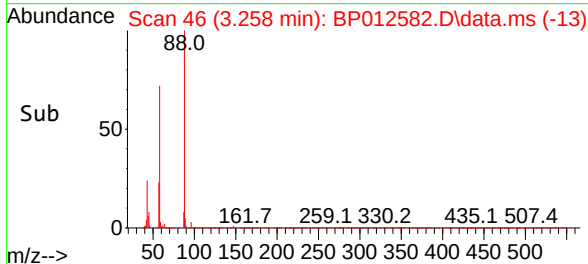
Instrument :  
BNA\_P  
ClientSampleId :  
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Tgt Ion: 88 Resp: 63107  
Ion Ratio Lower Upper  
88 100  
43 25.5 20.6 31.0  
58 71.3 58.0 87.0

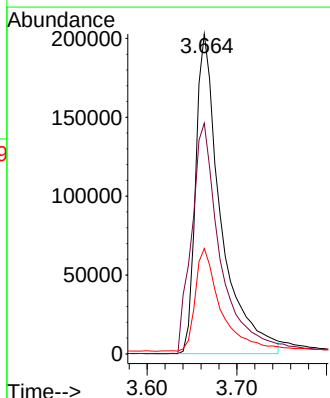
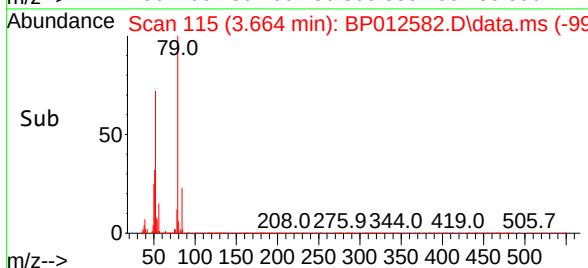
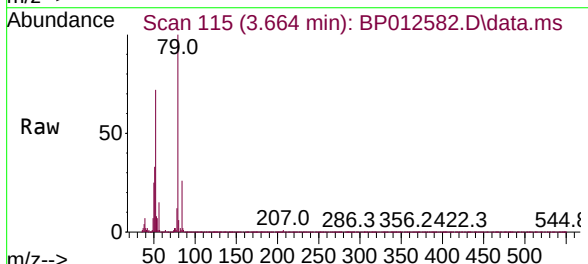
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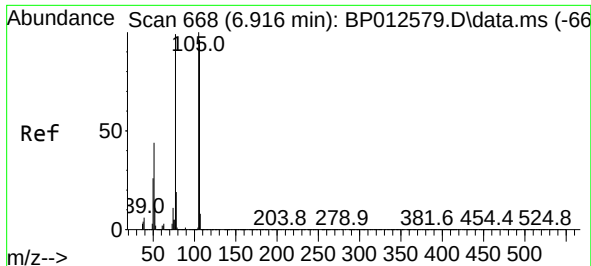
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#5  
Pyridine  
Concen: 22.423 ng/uL  
RT: 3.664 min Scan# 115  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

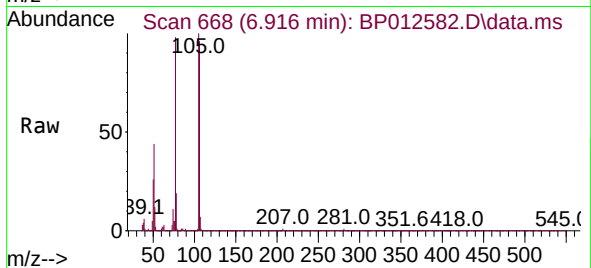
Tgt Ion: 79 Resp: 396506  
Ion Ratio Lower Upper  
79 100  
52 72.1 57.4 86.0  
51 32.9 25.7 38.5





#6  
Benzaldehyde  
Concen: 27.642 ng/ul  
RT: 6.916 min Scan# 668  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

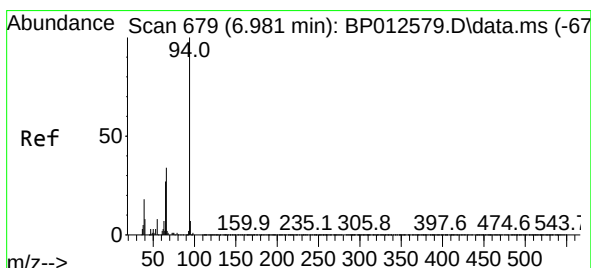
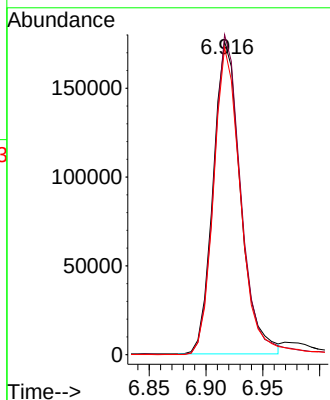
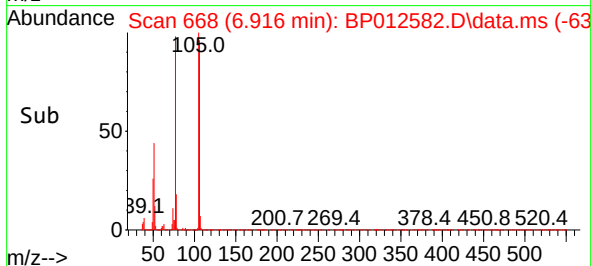
Instrument :  
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ClientSampleId :  
SLCS823



Tgt Ion: 77 Resp: 294907  
Ion Ratio Lower Upper  
77 100  
105 102.2 81.0 121.6  
106 98.1 79.2 118.8

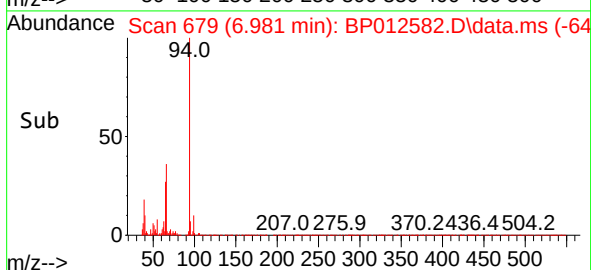
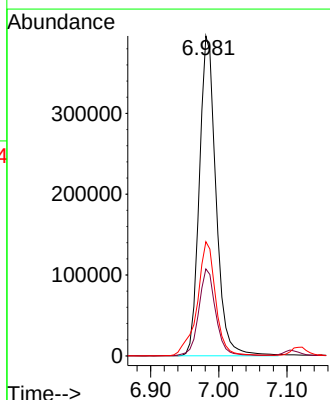
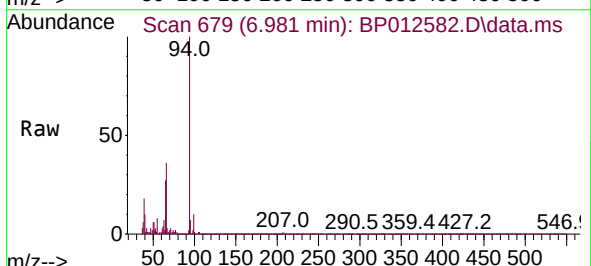
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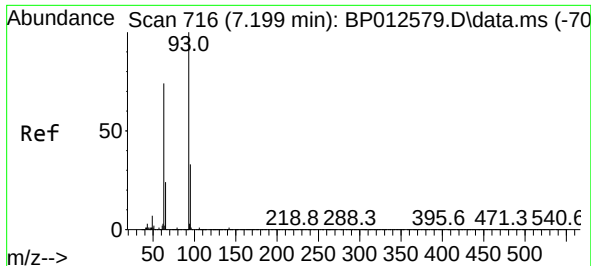
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#8  
Phenol  
Concen: 28.619 ng/ul  
RT: 6.981 min Scan# 679  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

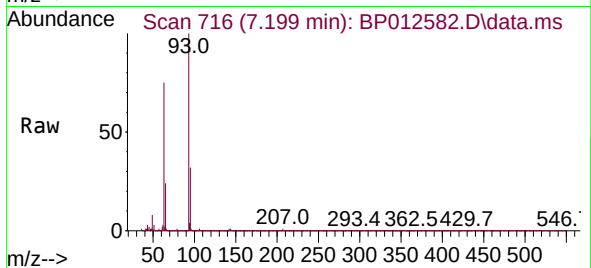
Tgt Ion: 94 Resp: 673132  
Ion Ratio Lower Upper  
94 100  
65 27.2 20.8 31.2  
66 35.7 26.2 39.2





#10  
Bis(2-Chloroethyl)ether  
Concen: 26.453 ng/ul  
RT: 7.199 min Scan# 716  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

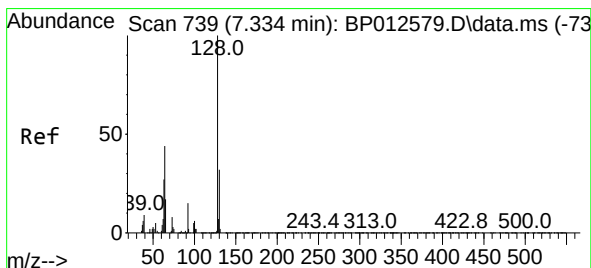
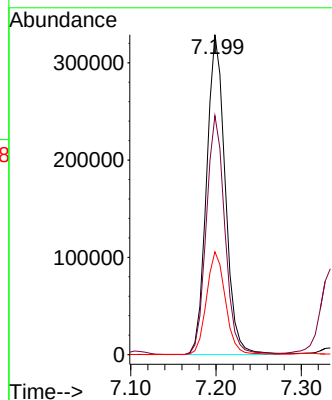
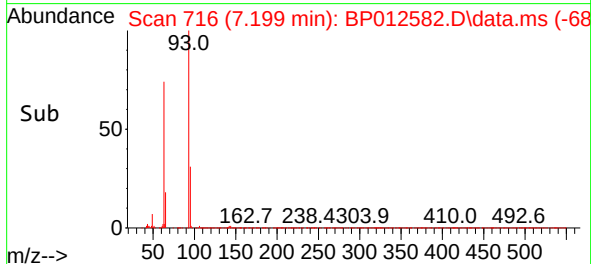
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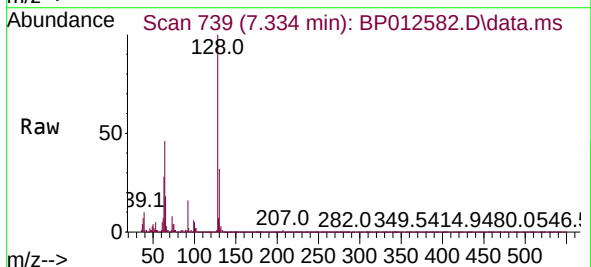
Tgt Ion: 93 Resp: 499359  
Ion Ratio Lower Upper  
93 100  
63 74.7 59.9 89.9  
95 32.1 25.7 38.5

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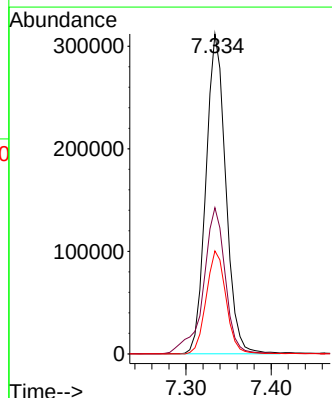
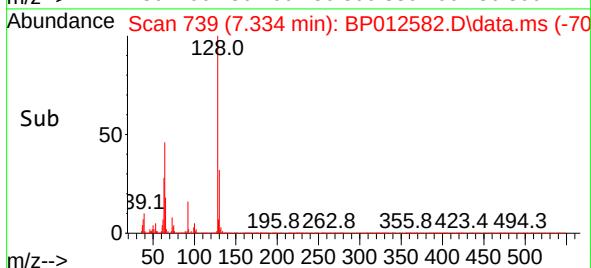
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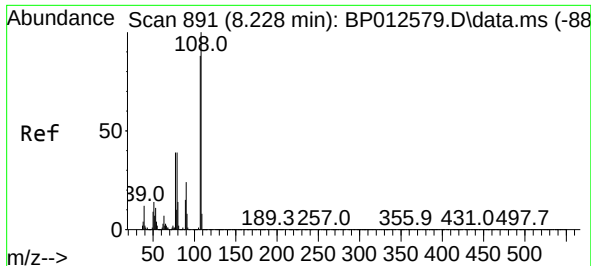


#12  
2-Chlorophenol  
Concen: 28.058 ng/ul  
RT: 7.334 min Scan# 739  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



Tgt Ion:128 Resp: 504571  
Ion Ratio Lower Upper  
128 100  
64 45.7 35.1 52.7  
130 32.2 25.8 38.6





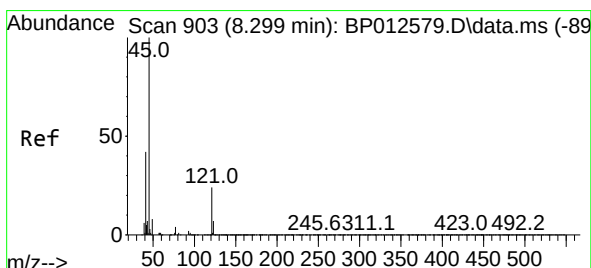
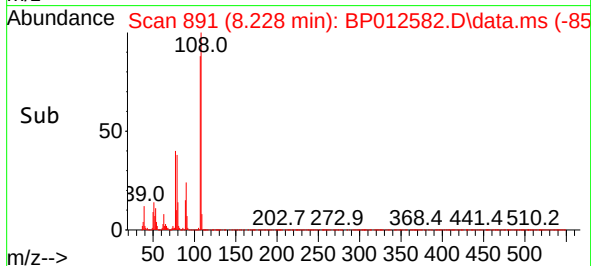
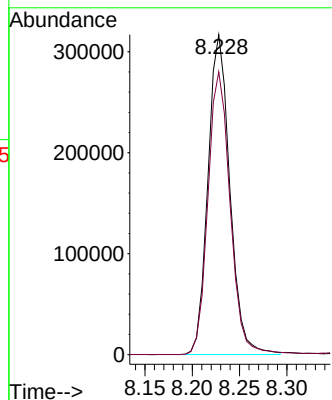
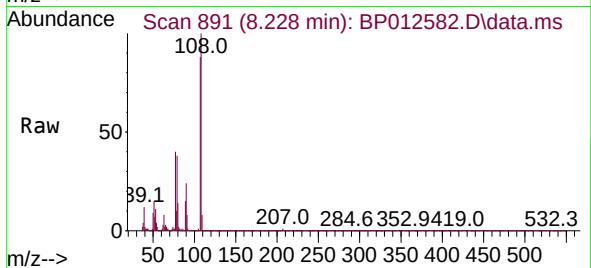
#13  
2-Methylphenol  
Concen: 28.167 ng/ul  
RT: 8.228 min Scan# 891  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823

Tgt Ion:108 Resp: 509476  
Ion Ratio Lower Upper  
108 100  
107 88.4 70.8 106.2

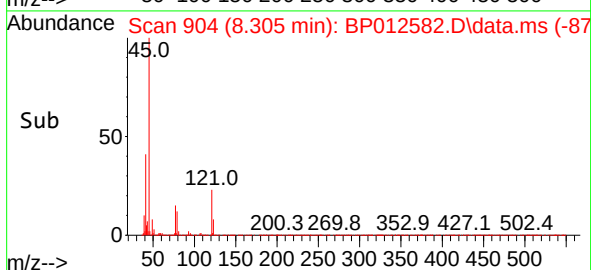
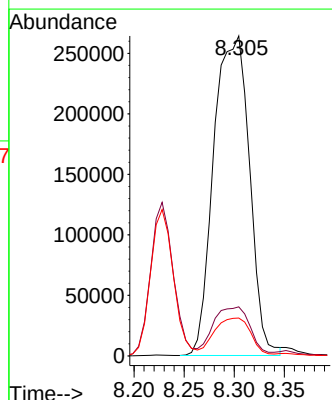
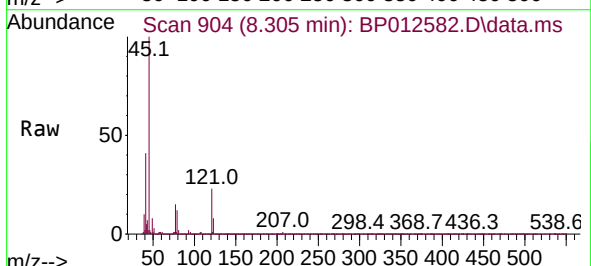
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

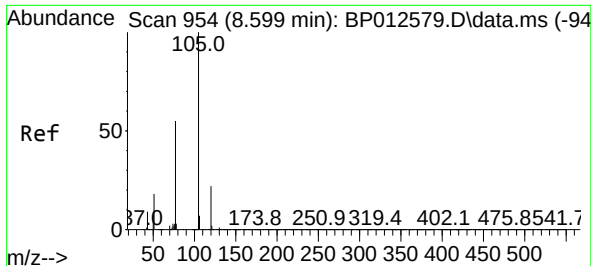


#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 25.821 ng/ul  
RT: 8.305 min Scan# 904  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Tgt Ion: 45 Resp: 653670  
Ion Ratio Lower Upper  
45 100  
77 15.3 12.1 18.1  
79 11.9 9.7 14.5

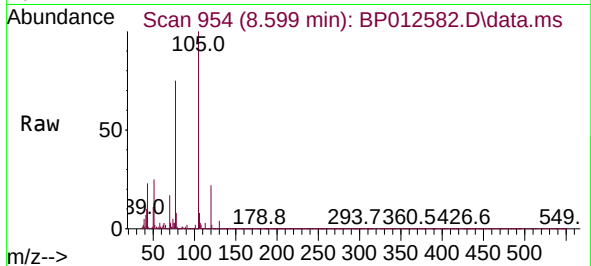






#16  
Acetophenone  
Concen: 29.060 ng/ul  
RT: 8.599 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

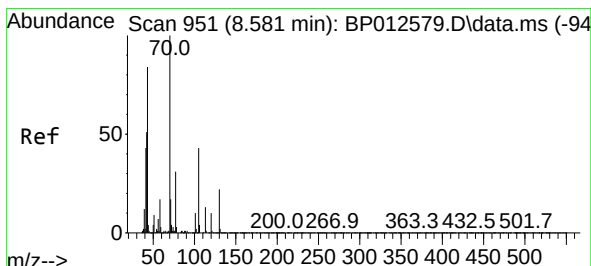
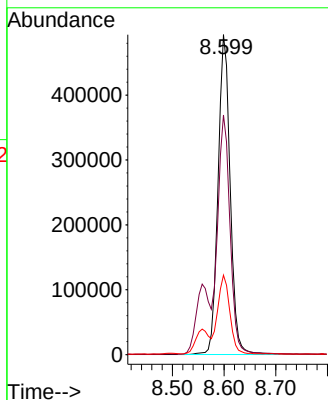
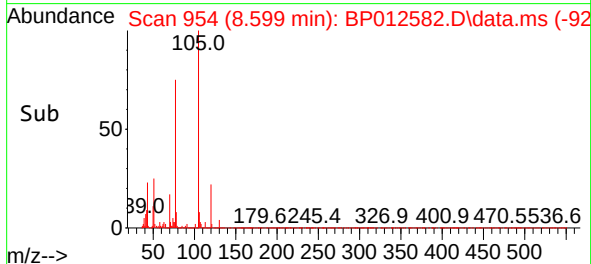
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:105 Resp: 807512  
Ion Ratio Lower Upper  
105 100  
77 74.9 60.3 90.5  
51 24.8 19.9 29.9

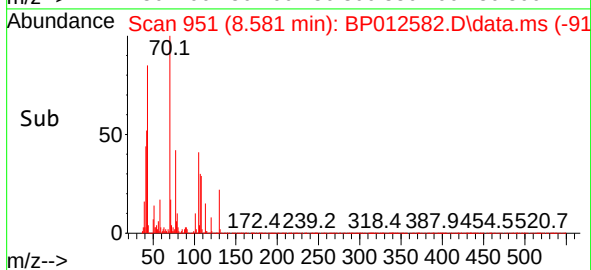
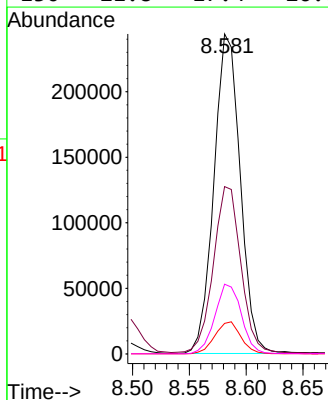
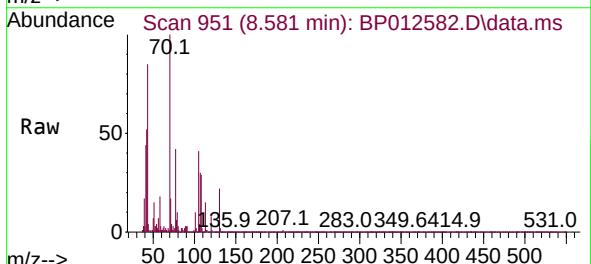
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

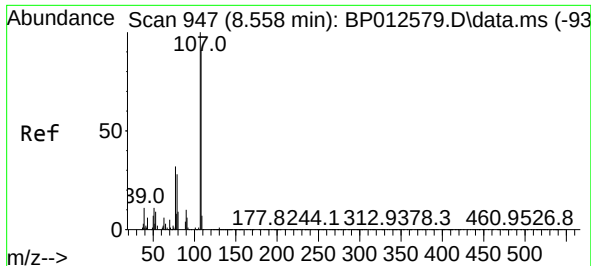


#17  
N-Nitroso-di-n-propylamine  
Concen: 29.381 ng/ul  
RT: 8.581 min Scan# 951  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Tgt Ion: 70 Resp: 393049  
Ion Ratio Lower Upper  
70 100  
42 52.3 41.7 62.5  
101 9.5 7.8 11.8  
130 21.8 17.4 26.0

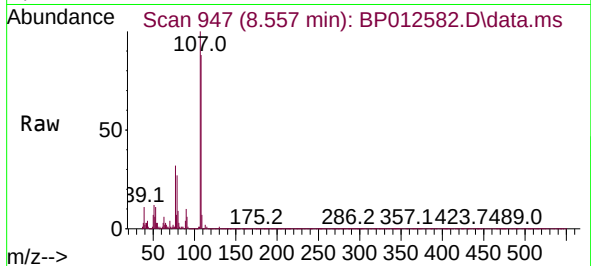






#18  
4-Methylphenol  
Concen: 29.156 ng/ul  
RT: 8.557 min Scan# 947  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

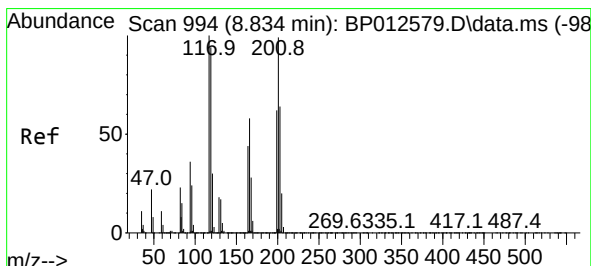
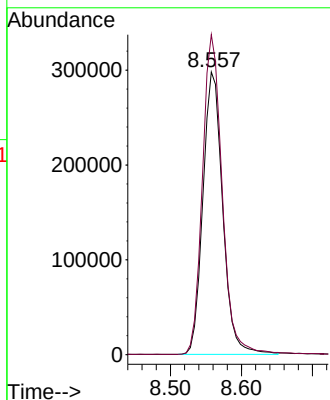
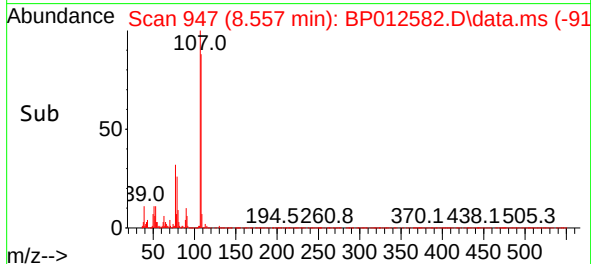
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



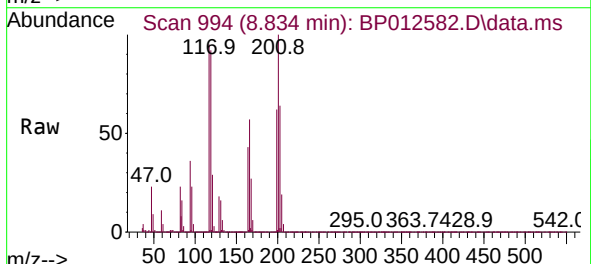
Tgt Ion:108 Resp: 576406  
Ion Ratio Lower Upper  
108 100  
107 113.2 89.1 133.7

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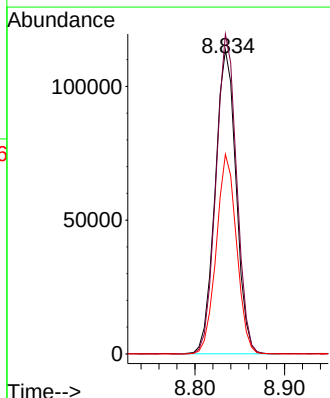
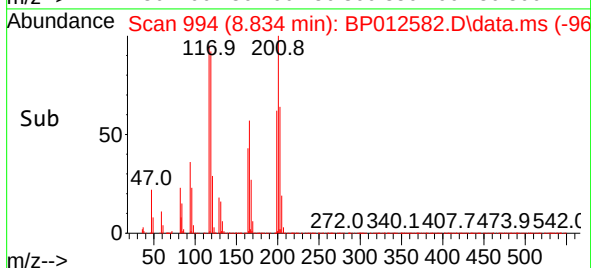
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

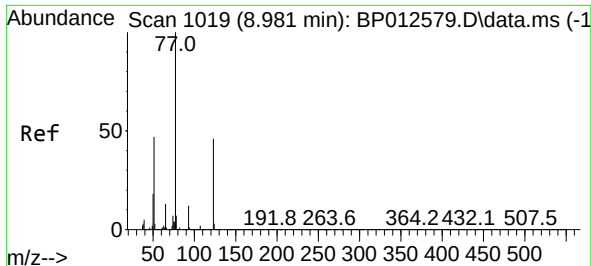


#19  
Hexachloroethane  
Concen: 26.743 ng/ul  
RT: 8.834 min Scan# 994  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



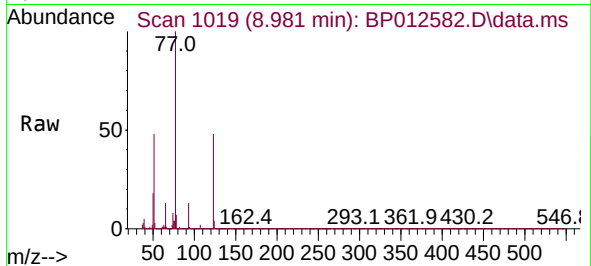
Tgt Ion:117 Resp: 184960  
Ion Ratio Lower Upper  
117 100  
201 105.3 78.5 117.7  
199 65.7 49.9 74.9





#22  
Nitrobenzene  
Concen: 28.077 ng/ul  
RT: 8.981 min Scan# 1019  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

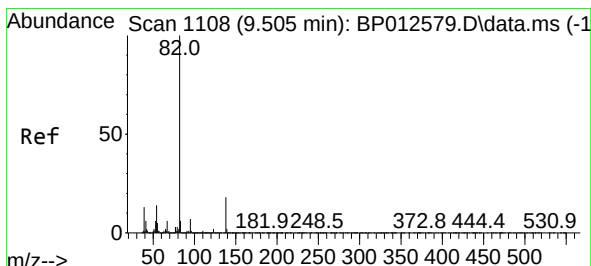
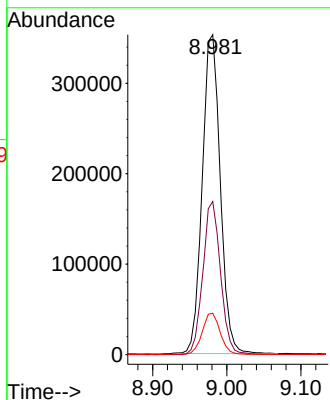
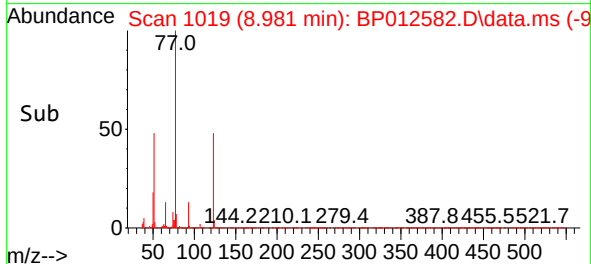
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion: 77 Resp: 595763  
Ion Ratio Lower Upper  
77 100  
123 47.8 37.4 56.2  
65 12.9 10.2 15.2

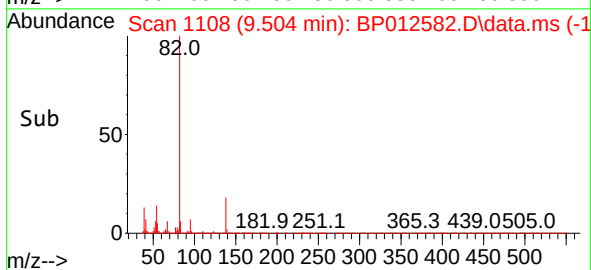
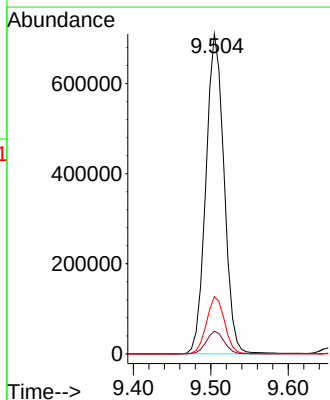
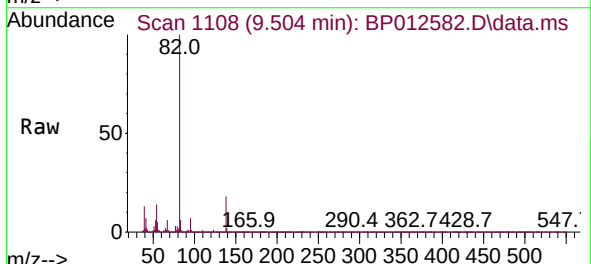
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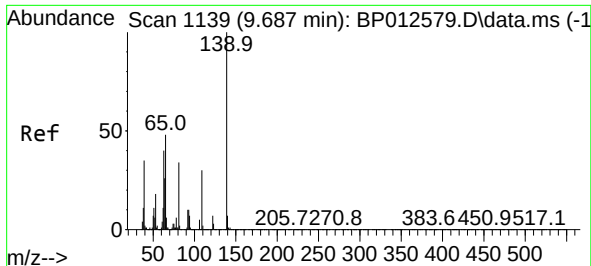
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#23  
Isophorone  
Concen: 25.944 ng/ul  
RT: 9.504 min Scan# 1108  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Tgt Ion: 82 Resp: 1151993  
Ion Ratio Lower Upper  
82 100  
95 7.1 5.2 7.8  
138 17.9 14.2 21.2





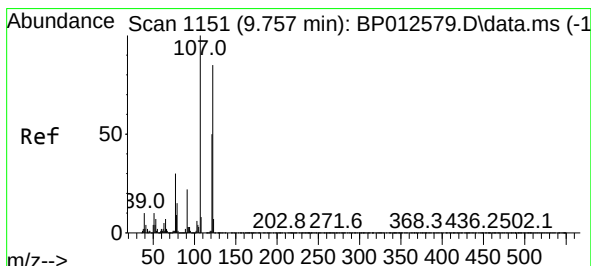
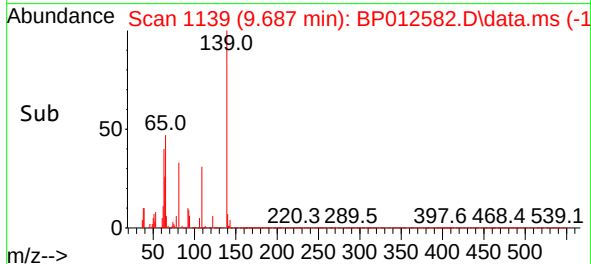
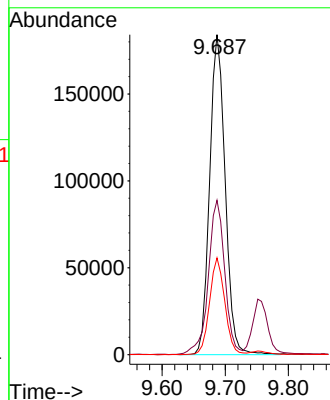
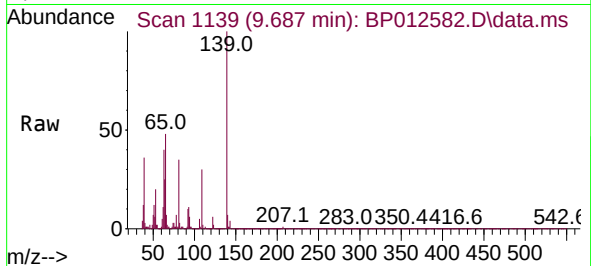
#25  
2-Nitrophenol  
Concen: 31.038 ng/ul  
RT: 9.687 min Scan# 1139  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823

Tgt Ion:139 Resp: 314156  
Ion Ratio Lower Upper  
139 100  
65 48.2 37.8 56.8  
109 30.2 21.4 32.2

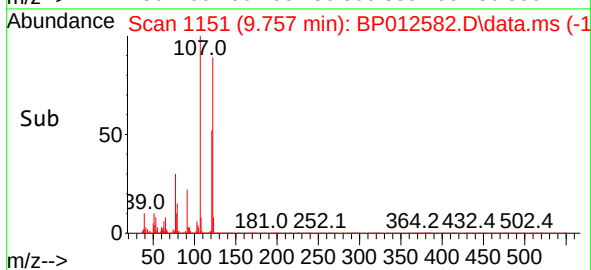
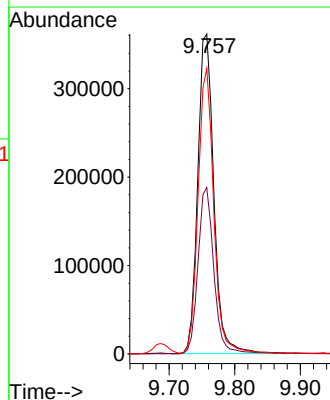
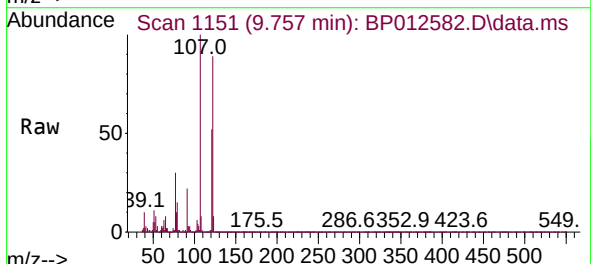
Manual Integrations  
APPROVED

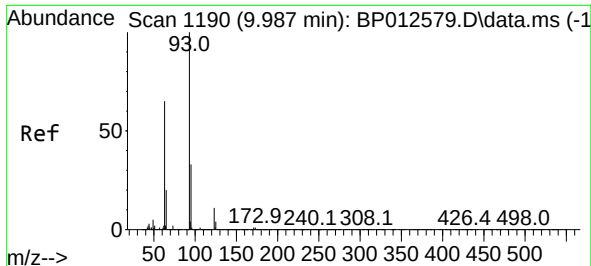
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#26  
2,4-Dimethylphenol  
Concen: 27.693 ng/ul  
RT: 9.757 min Scan# 1151  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Tgt Ion:107 Resp: 615460  
Ion Ratio Lower Upper  
107 100  
121 52.0 40.9 61.3  
122 89.3 70.6 105.8





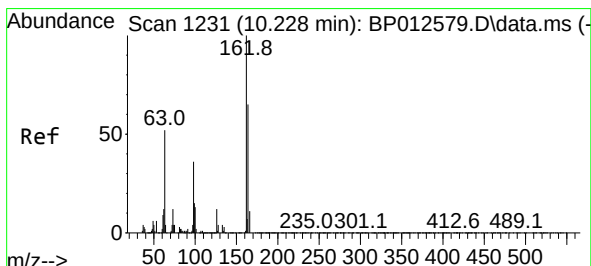
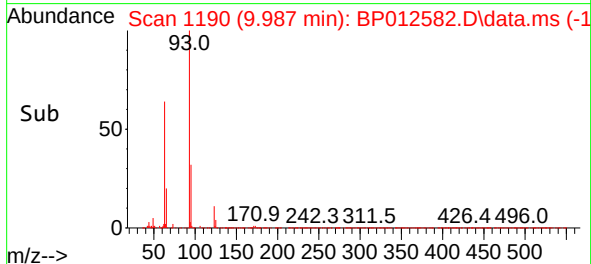
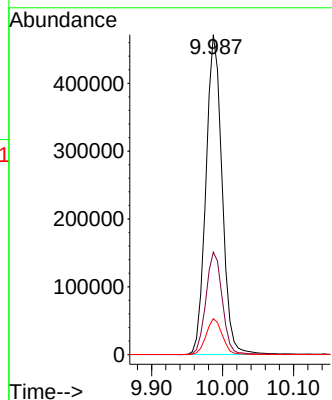
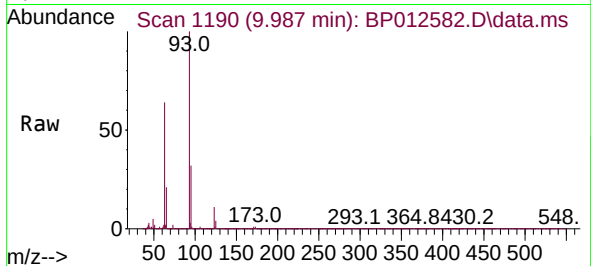
#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 26.166 ng/ul  
 RT: 9.987 min Scan# 1190  
 Delta R.T. -0.006 min  
 Lab File: BP012582.D  
 Acq: 09 Nov 2022 10:12

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS823

Tgt Ion: 93 Resp: 74348  
 Ion Ratio Lower Upper  
 93 100  
 95 32.0 26.0 39.0  
 123 11.2 9.0 13.4

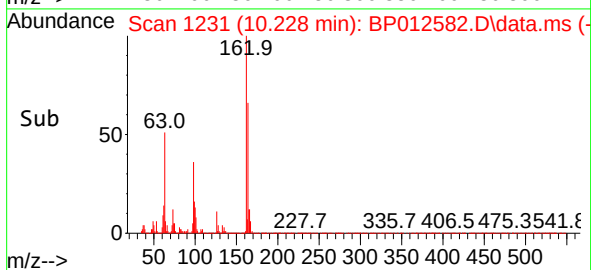
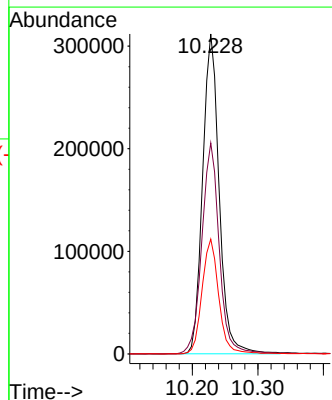
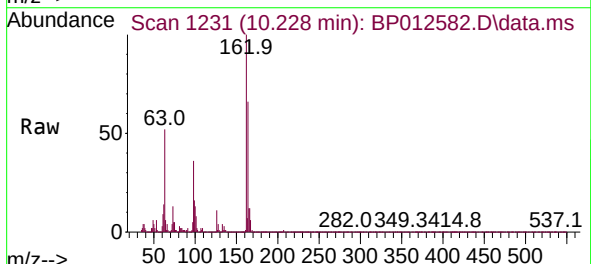
Manual Integrations  
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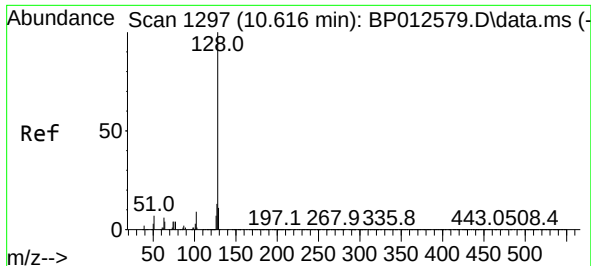
Reviewed By :Jagrut Upadhyay 11/10/2022  
 Supervised By :mohammad ahmed 11/14/2022



#29  
 2,4-Dichlorophenol  
 Concen: 28.731 ng/ul  
 RT: 10.228 min Scan# 1231  
 Delta R.T. -0.006 min  
 Lab File: BP012582.D  
 Acq: 09 Nov 2022 10:12

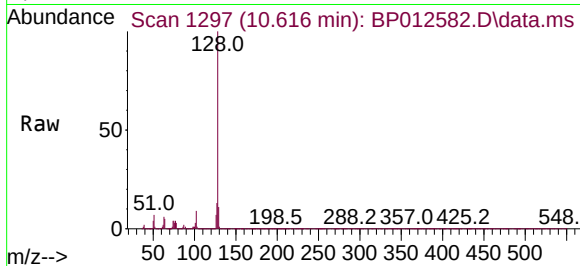
Tgt Ion:162 Resp: 545617  
 Ion Ratio Lower Upper  
 162 100  
 164 65.9 51.9 77.9  
 98 35.9 28.6 43.0





#30  
Naphthalene  
Concen: 25.934 ng/ul  
RT: 10.616 min Scan# 1297  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

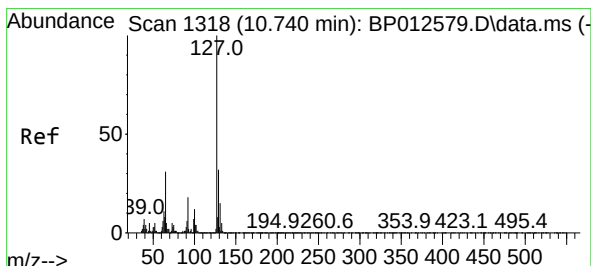
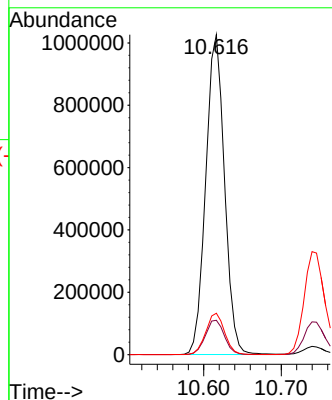
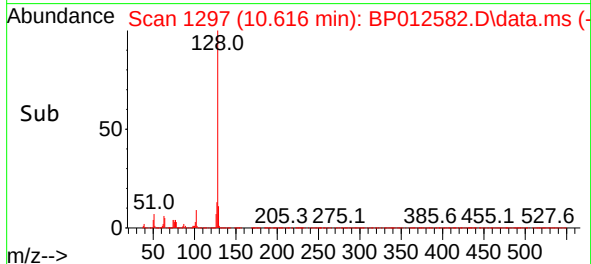
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:128 Resp: 1723755  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.9 13.3  
127 12.9 10.5 15.7

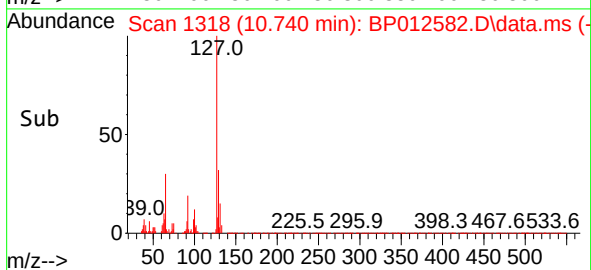
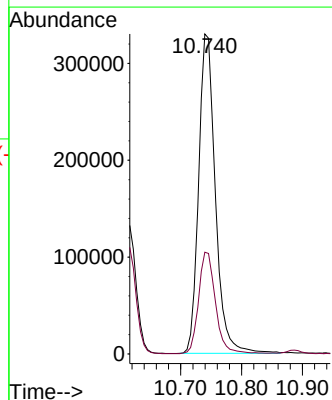
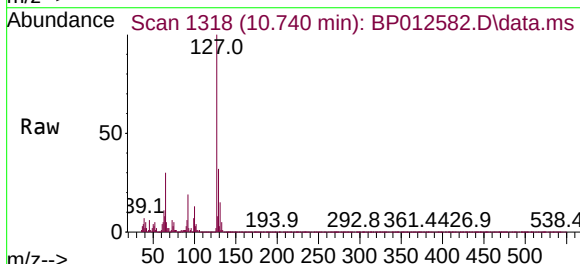
Manual Integrations  
APPROVED

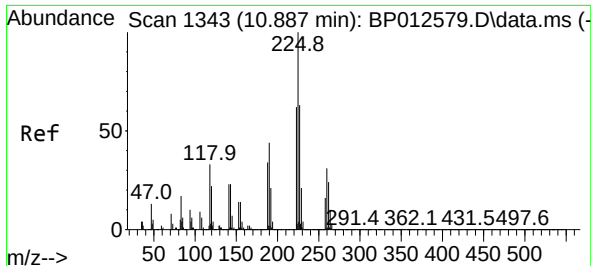
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#32  
4-Chloroaniline  
Concen: 22.461 ng/ul  
RT: 10.740 min Scan# 1318  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

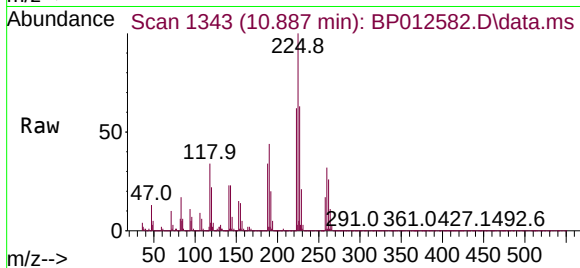
Tgt Ion:127 Resp: 629510  
Ion Ratio Lower Upper  
127 100  
129 31.8 26.0 39.0





#33  
Hexachlorobutadiene  
Concen: 26.273 ng/ul  
RT: 10.887 min Scan# 1343  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

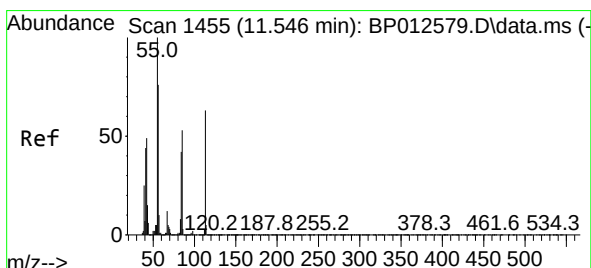
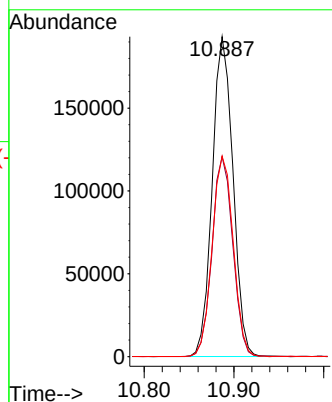
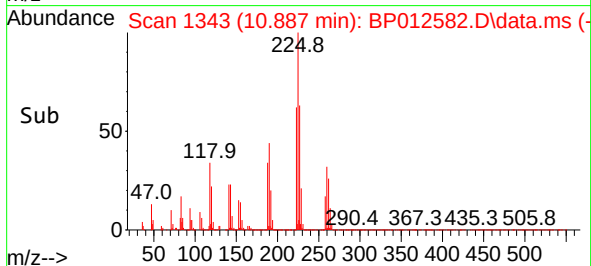
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:225 Resp: 310413  
Ion Ratio Lower Upper  
225 100  
223 62.5 49.0 73.6  
227 62.6 51.9 77.9

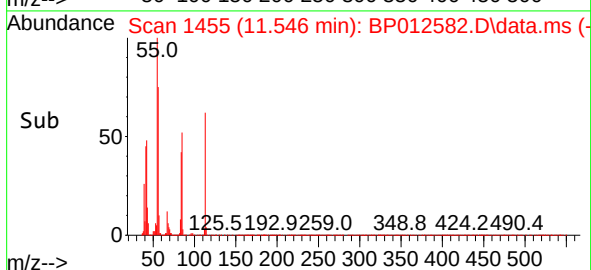
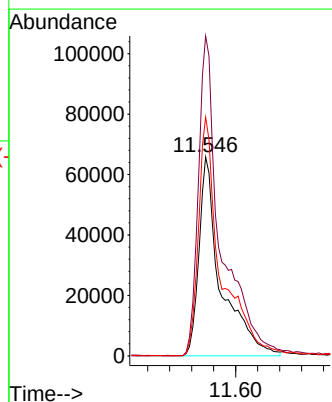
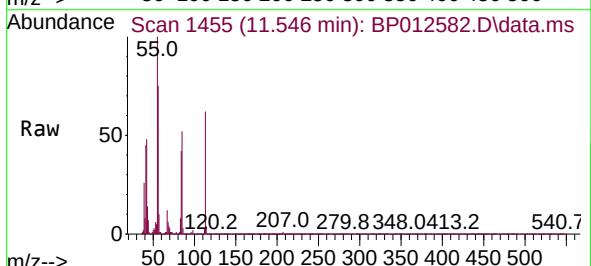
Manual Integrations  
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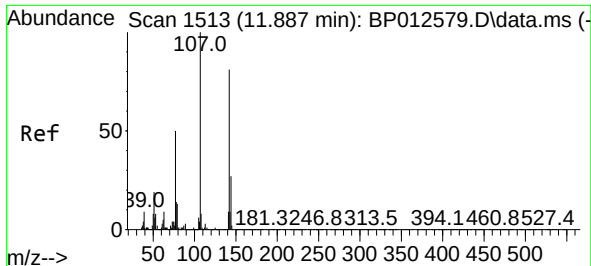
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#34  
Caprolactam  
Concen: 28.154 ng/ul  
RT: 11.546 min Scan# 1455  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

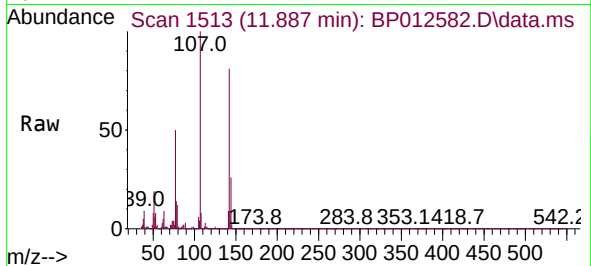
Tgt Ion:113 Resp: 181925  
Ion Ratio Lower Upper  
113 100  
55 160.8 135.6 203.4  
56 120.0 98.9 148.3





#35  
4-Chloro-3-methylphenol  
Concen: 30.280 ng/ul  
RT: 11.887 min Scan# 1513  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

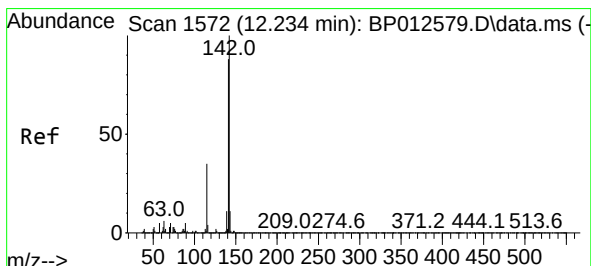
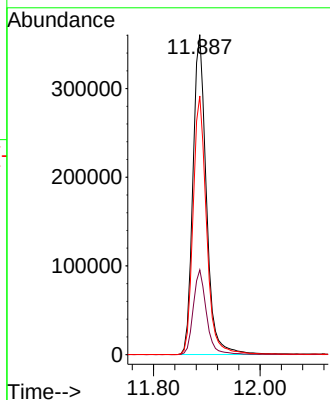
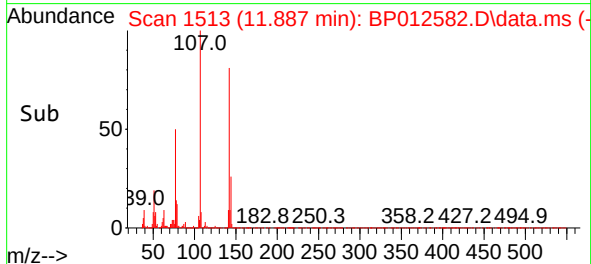
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:107 Resp: 631844  
Ion Ratio Lower Upper  
107 100  
144 26.5 21.0 31.4  
142 80.8 65.4 98.2

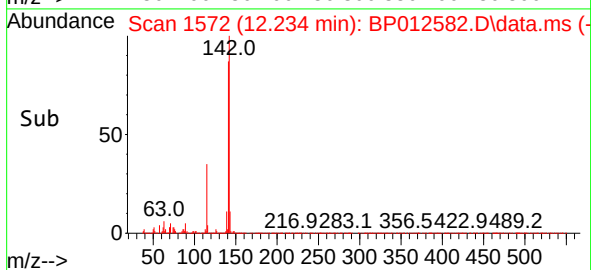
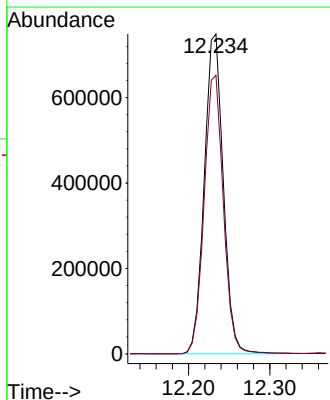
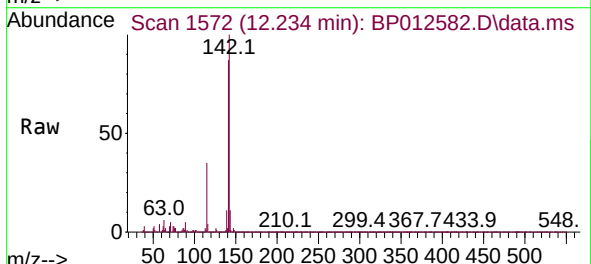
Manual Integrations  
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Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

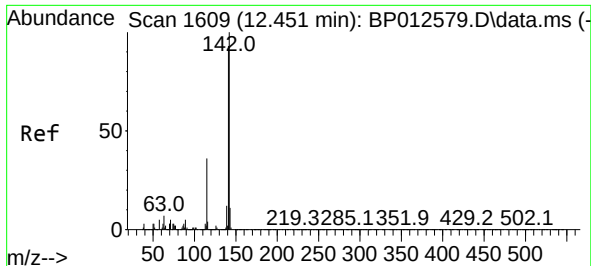


#36  
2-Methylnaphthalene  
Concen: 26.781 ng/ul  
RT: 12.234 min Scan# 1572  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Tgt Ion:142 Resp: 1220375  
Ion Ratio Lower Upper  
142 100  
141 87.1 70.6 106.0

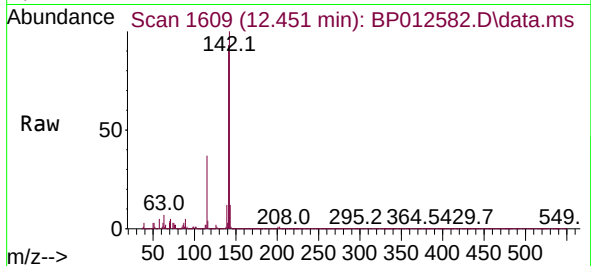






#37  
1-Methylnaphthalene  
Concen: 26.794 ng/ul  
RT: 12.451 min Scan# 1609  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

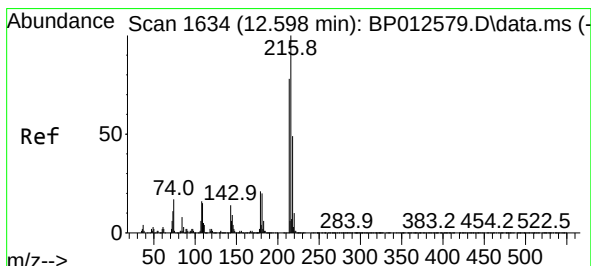
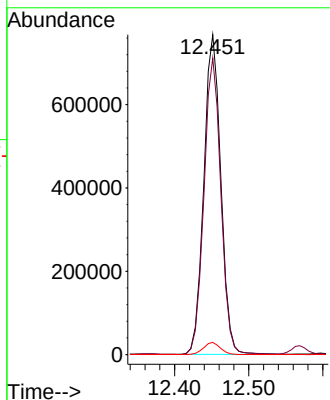
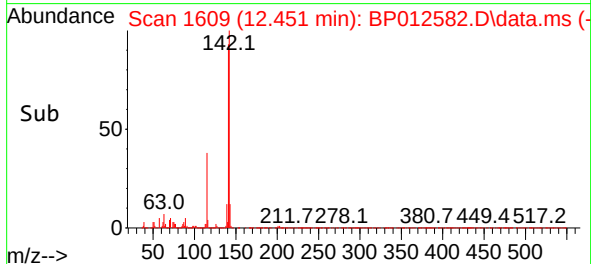
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:142 Resp: 121935  
Ion Ratio Lower Upper  
142 100  
141 92.7 73.1 109.7  
116 3.8 3.0 4.6

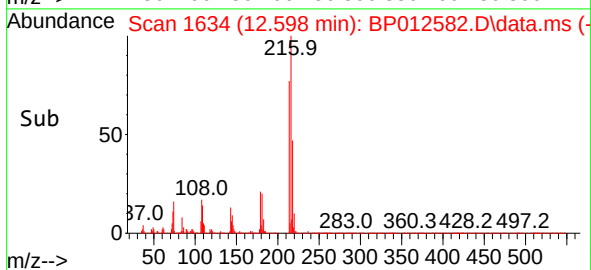
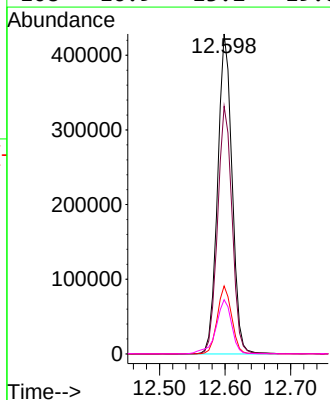
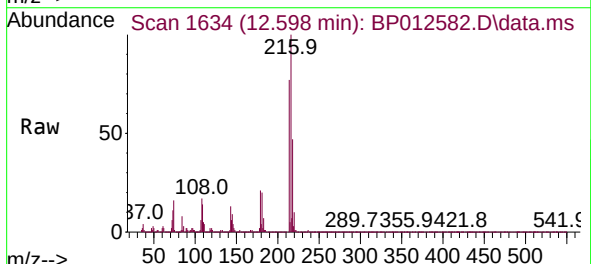
Manual Integrations  
APPROVED

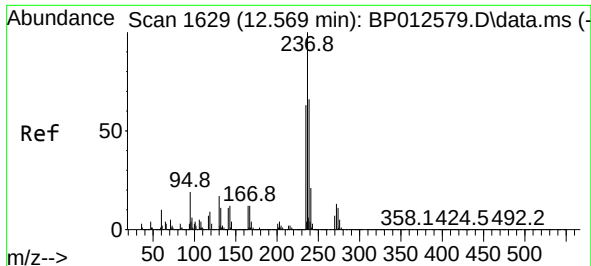
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 25.720 ng/ul  
RT: 12.598 min Scan# 1634  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

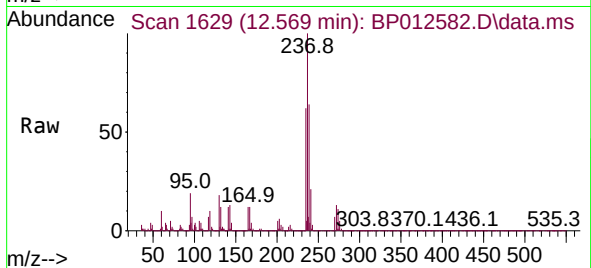
Tgt Ion:216 Resp: 657312  
Ion Ratio Lower Upper  
216 100  
214 77.4 62.9 94.3  
179 21.2 16.6 24.8  
108 16.9 13.2 19.8





#40  
Hexachlorocyclopentadiene  
Concen: 21.113 ng/ul  
RT: 12.569 min Scan# 1629  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

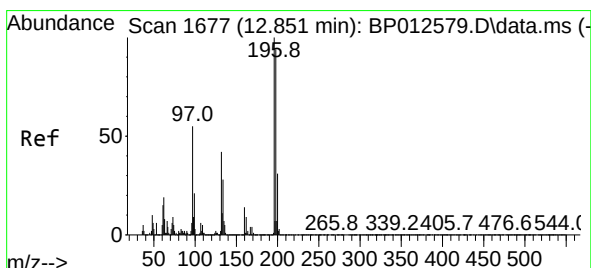
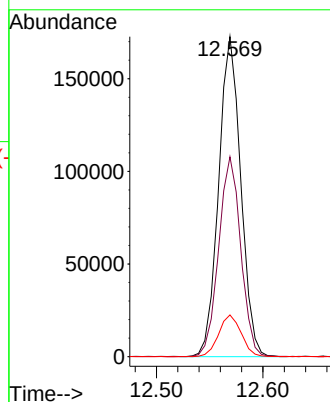
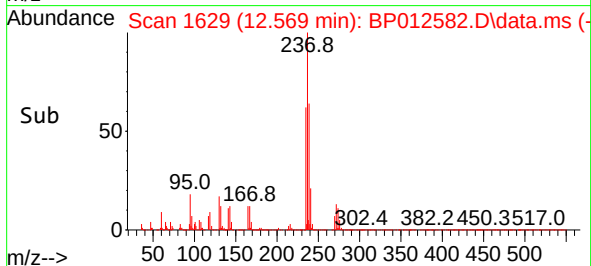
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



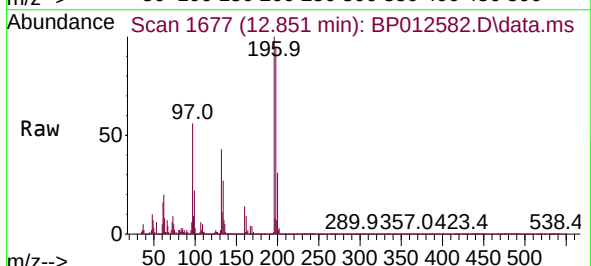
Tgt Ion:237 Resp: 249635  
Ion Ratio Lower Upper  
237 100  
235 62.4 50.1 75.1  
272 13.0 10.6 15.8

Manual Integrations  
APPROVED

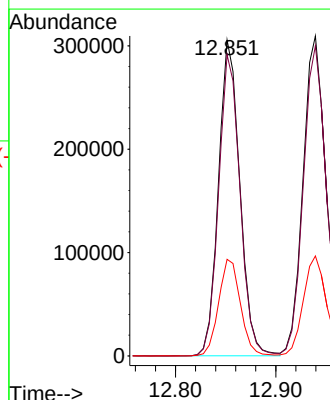
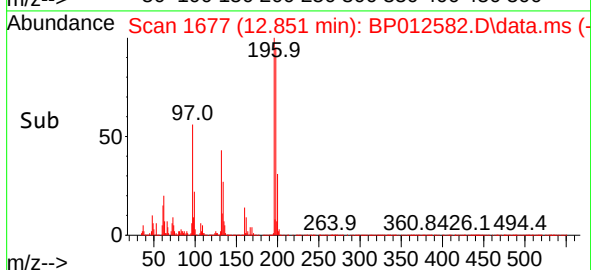
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

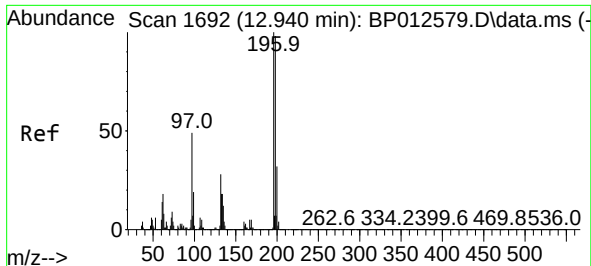


#41  
2,4,6-Trichlorophenol  
Concen: 27.764 ng/ul  
RT: 12.851 min Scan# 1677  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



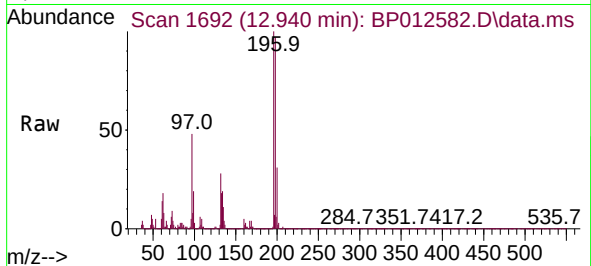
Tgt Ion:196 Resp: 453552  
Ion Ratio Lower Upper  
196 100  
198 95.3 77.2 115.8  
200 30.6 25.1 37.7





#42  
2,4,5-Trichlorophenol  
Concen: 28.460 ng/ul  
RT: 12.940 min Scan# 1692  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

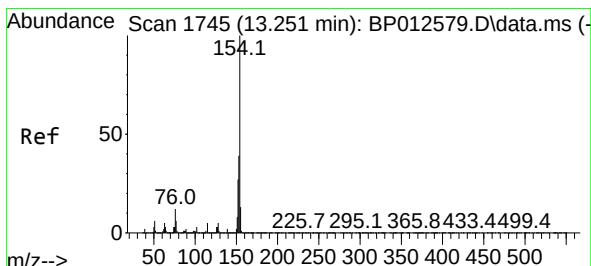
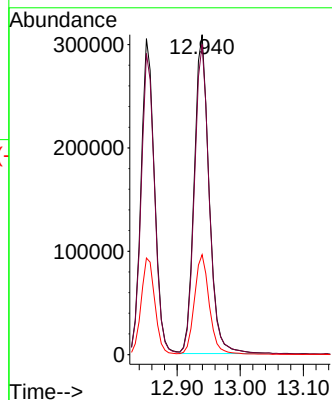
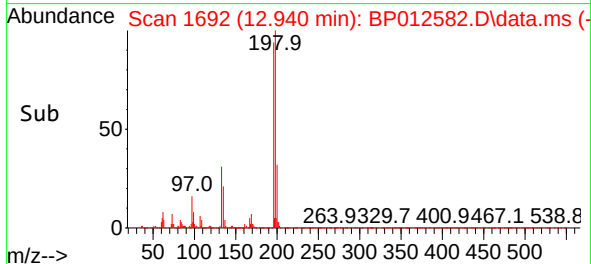
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:196 Resp: 507068  
Ion Ratio Lower Upper  
196 100  
198 96.9 77.8 116.8  
200 31.2 25.0 37.4

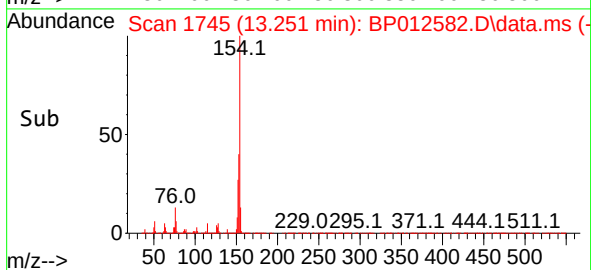
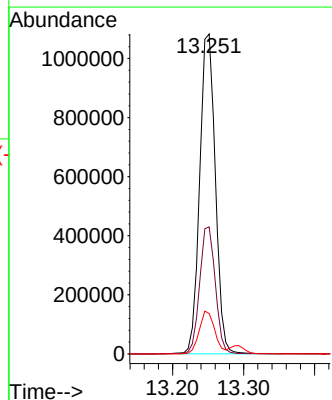
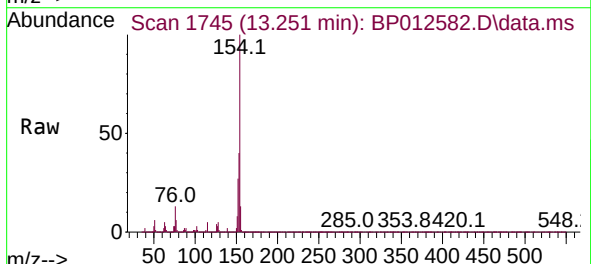
Manual Integrations  
APPROVED

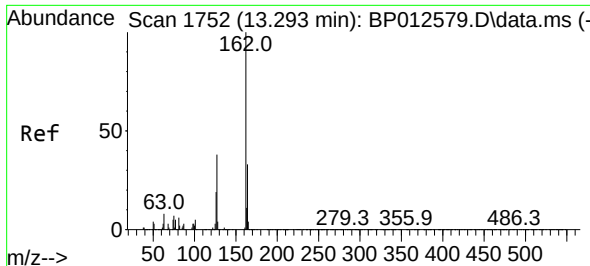
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#43  
1,1'-Biphenyl  
Concen: 25.732 ng/ul  
RT: 13.251 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

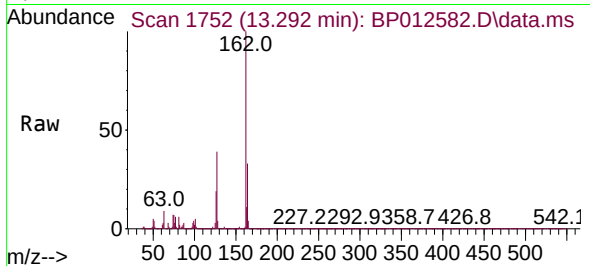
Tgt Ion:154 Resp: 1646268  
Ion Ratio Lower Upper  
154 100  
153 39.7 31.9 47.9  
76 12.6 10.6 16.0





#44  
2-Chloronaphthalene  
Concen: 25.922 ng/ul  
RT: 13.292 min Scan# 1752  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

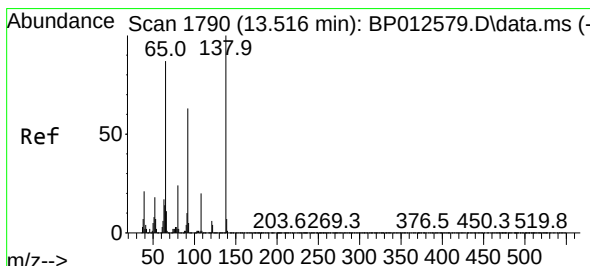
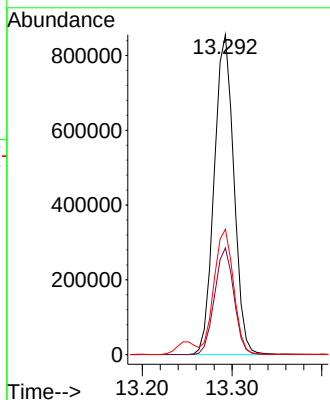
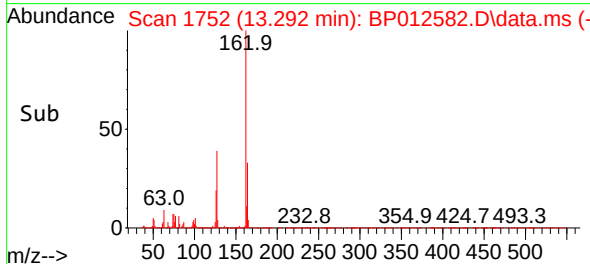
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



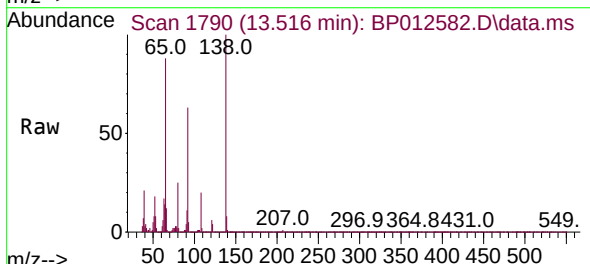
Tgt Ion:162 Resp: 1303169  
Ion Ratio Lower Upper  
162 100  
164 33.3 26.6 39.8  
127 39.2 30.9 46.3

Manual Integrations  
APPROVED

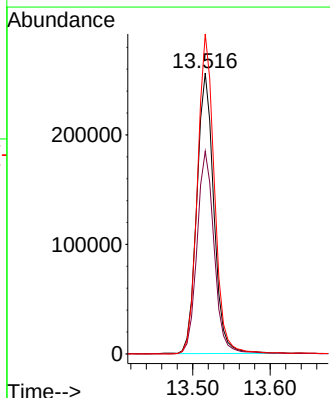
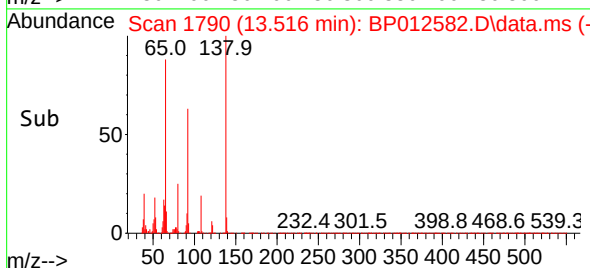
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

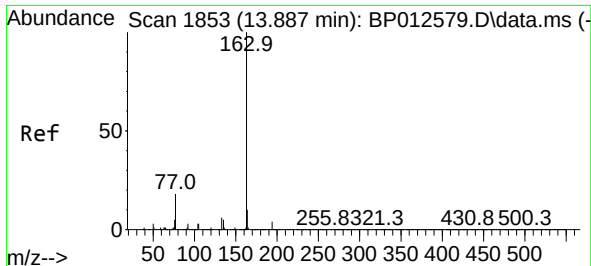


#45  
2-Nitroaniline  
Concen: 33.450 ng/ul  
RT: 13.516 min Scan# 1790  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



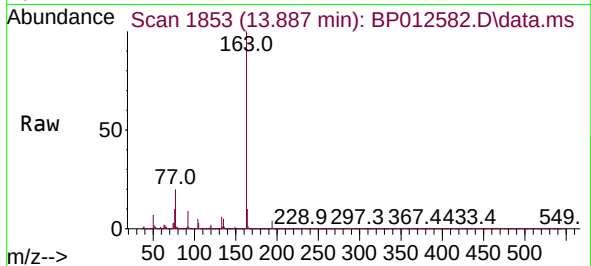
Tgt Ion: 65 Resp: 389755  
Ion Ratio Lower Upper  
65 100  
92 72.1 58.5 87.7  
138 113.9 91.1 136.7





#47  
Dimethylphthalate  
Concen: 27.047 ng/ul  
RT: 13.887 min Scan# 1853  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

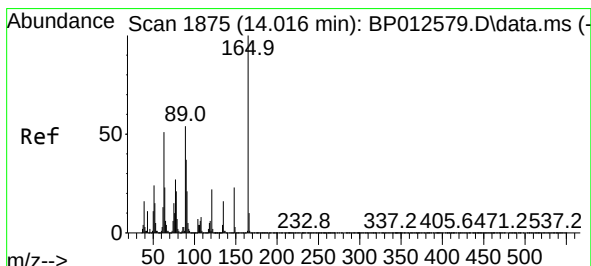
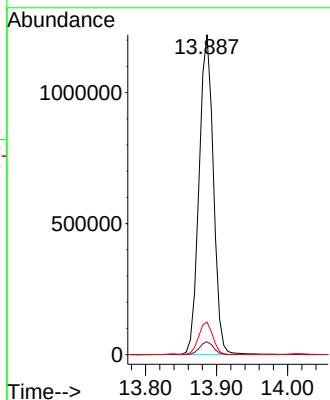
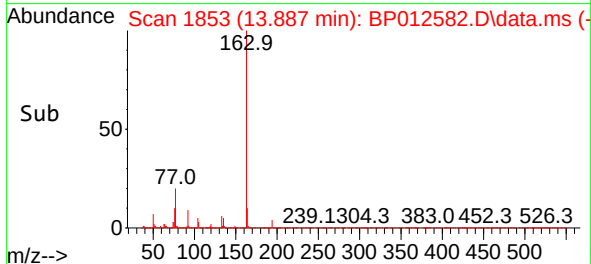
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



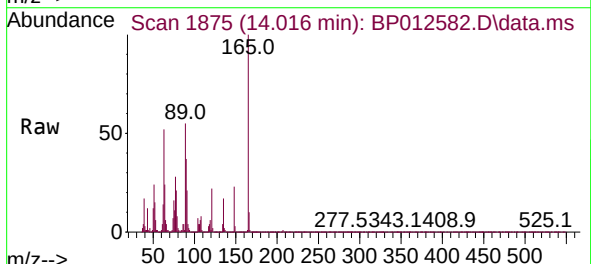
Tgt Ion:163 Resp: 1697252  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.1 4.7  
164 10.2 8.2 12.2

Manual Integrations  
APPROVED

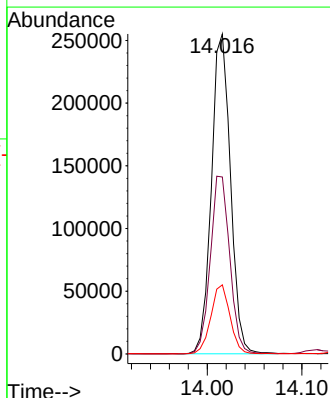
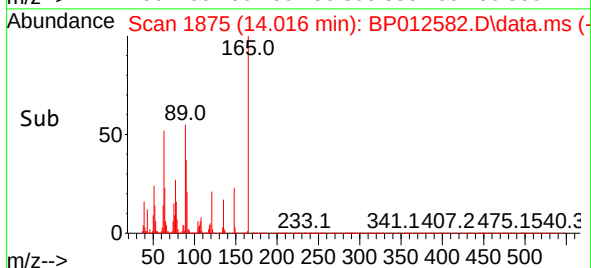
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

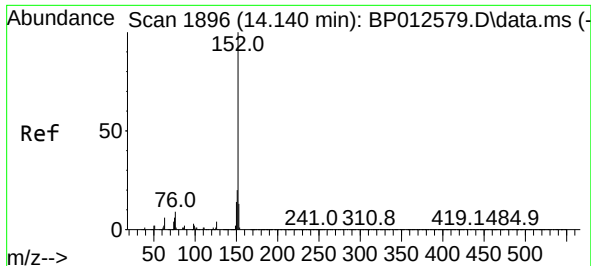


#48  
2,6-Dinitrotoluene  
Concen: 34.275 ng/ul  
RT: 14.016 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



Tgt Ion:165 Resp: 357127  
Ion Ratio Lower Upper  
165 100  
89 55.3 43.4 65.2  
121 21.6 17.1 25.7





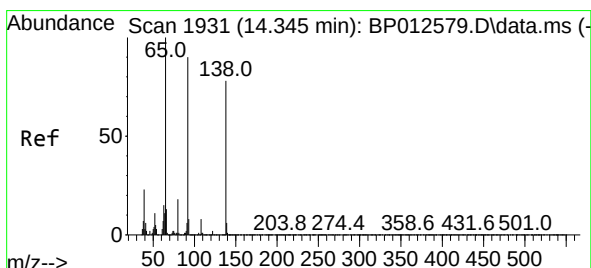
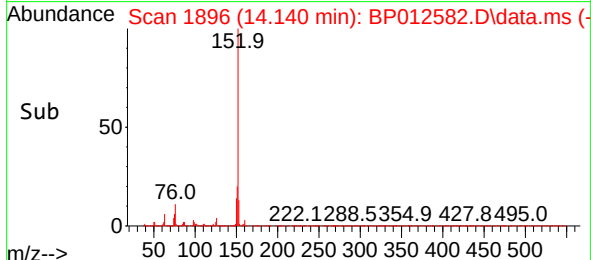
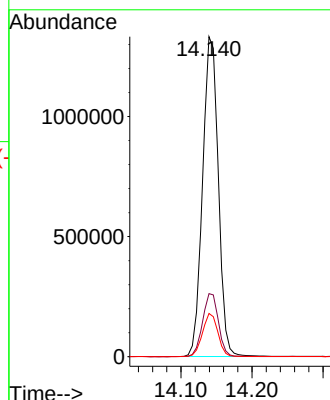
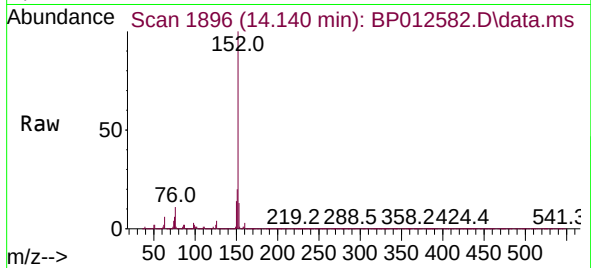
#50  
Acenaphthylene  
Concen: 26.738 ng/ul  
RT: 14.140 min Scan# 1896  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Instrument : BNA\_P  
ClientSampleId : SLCS823

Tgt Ion:152 Resp: 2040989  
Ion Ratio Lower Upper  
152 100  
151 19.7 16.1 24.1  
153 13.5 10.8 16.2

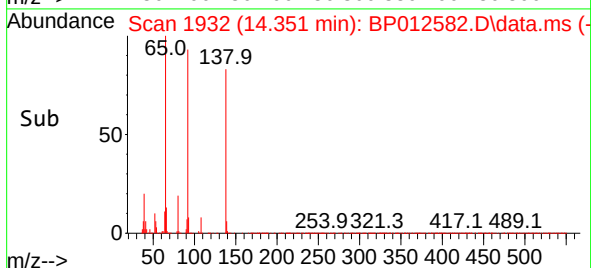
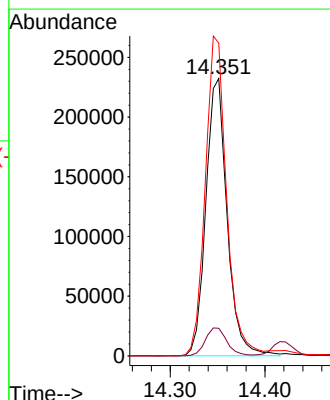
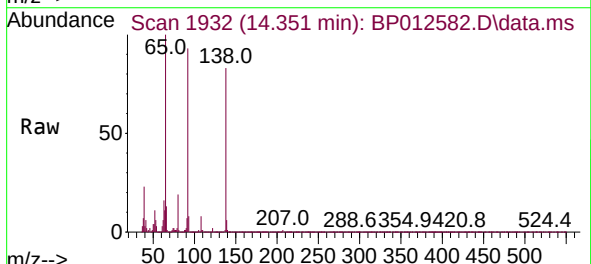
Manual Integrations  
APPROVED

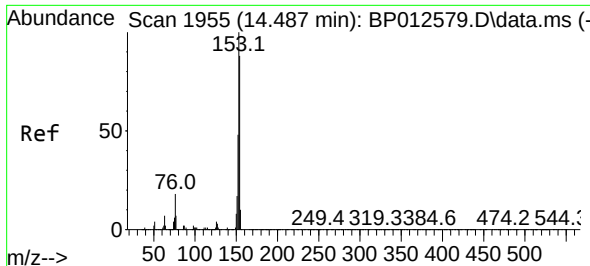
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#51  
3-Nitroaniline  
Concen: 28.409 ng/ul  
RT: 14.351 min Scan# 1932  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

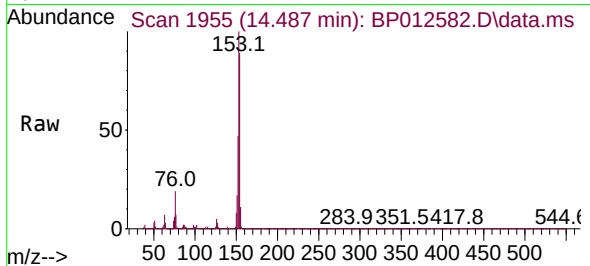
Tgt Ion:138 Resp: 362449  
Ion Ratio Lower Upper  
138 100  
108 10.0 8.3 12.5  
92 112.8 90.6 135.8





#52  
Acenaphthene  
Concen: 26.182 ng/ul  
RT: 14.487 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

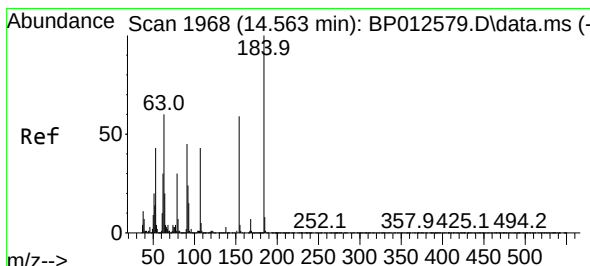
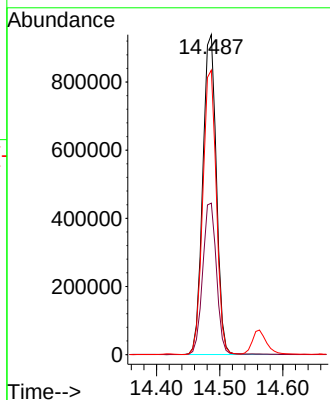
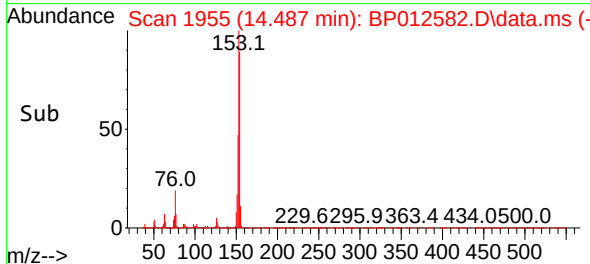
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



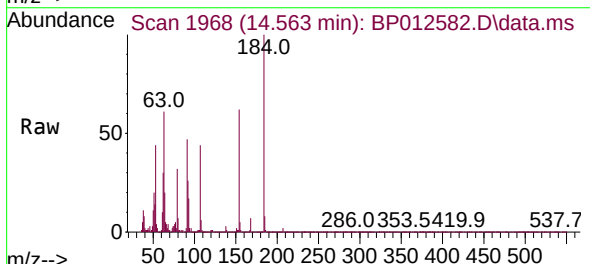
Tgt Ion:153 Resp: 1404478  
Ion Ratio Lower Upper  
153 100  
152 47.3 38.6 58.0  
154 88.9 71.6 107.4

Manual Integrations  
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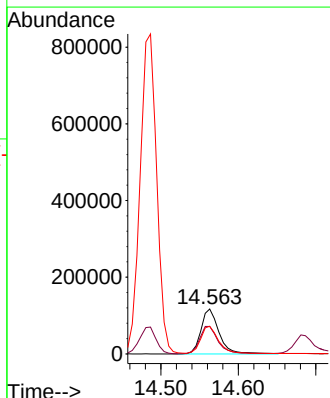
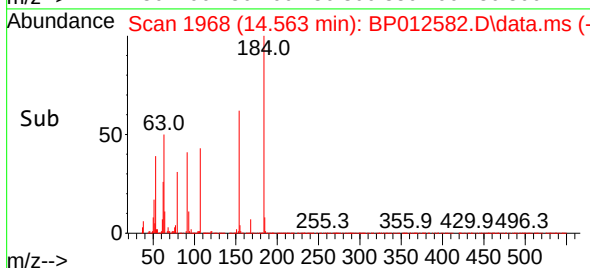
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

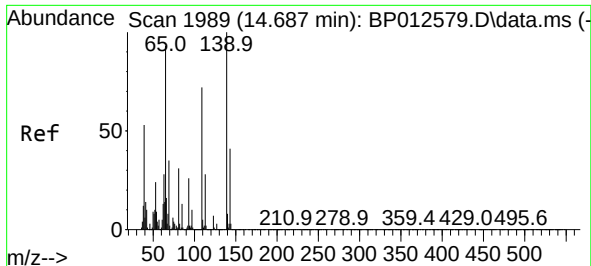


#53  
2,4-Dinitrophenol  
Concen: 26.768 ng/ul  
RT: 14.563 min Scan# 1968  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



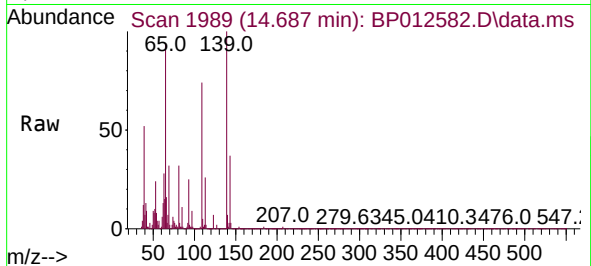
Tgt Ion:184 Resp: 188353  
Ion Ratio Lower Upper  
184 100  
63 61.3 47.9 71.9  
154 61.7 46.9 70.3





#55  
4-Nitrophenol  
Concen: 25.046 ng/ul  
RT: 14.687 min Scan# 1989  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

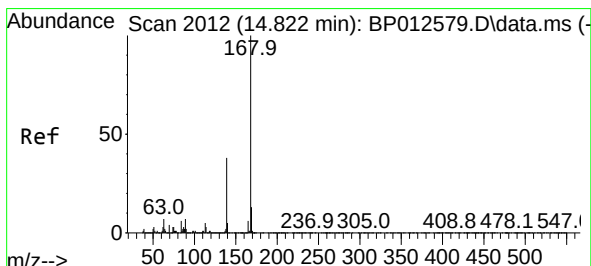
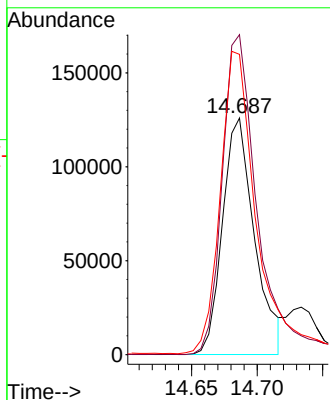
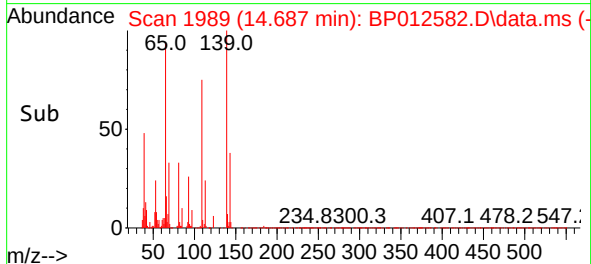
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:109 Resp: 21362  
Ion Ratio Lower Upper  
109 100  
139 135.3 123.1 184.7  
65 127.0 107.9 161.9

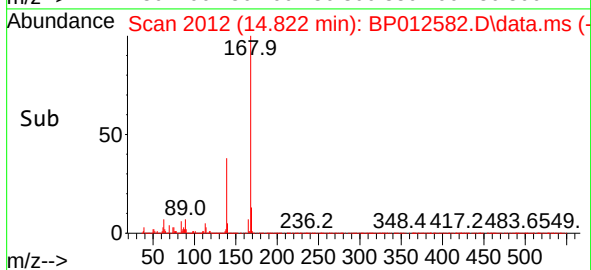
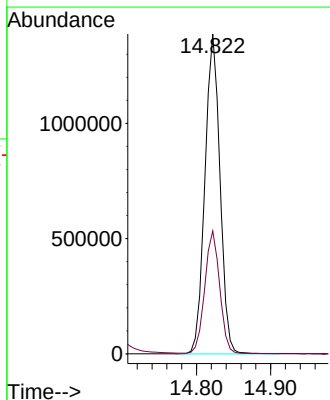
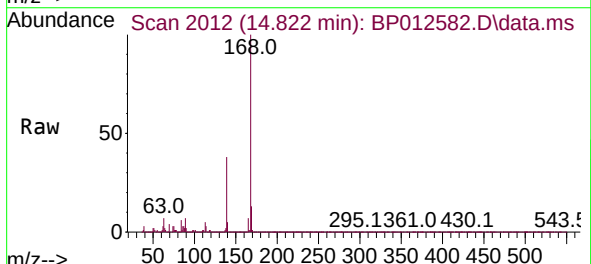
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

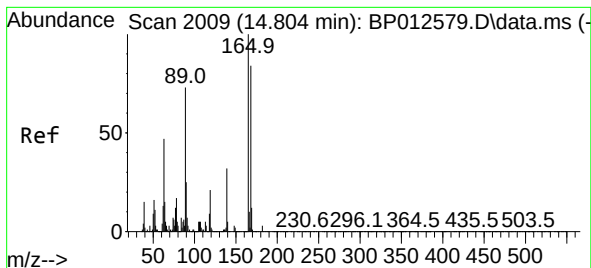


#56  
Dibenzofuran  
Concen: 26.769 ng/ul  
RT: 14.822 min Scan# 2012  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Tgt Ion:168 Resp: 1960401  
Ion Ratio Lower Upper  
168 100  
139 38.4 29.1 43.7

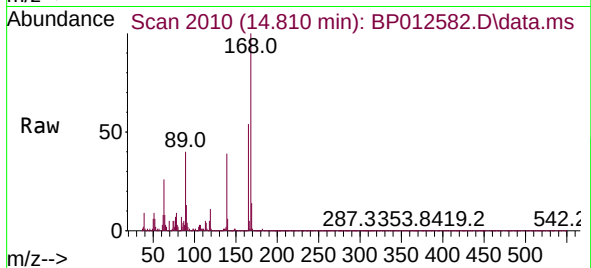






#57  
2,4-Dinitrotoluene  
Concen: 32.812 ng/ul  
RT: 14.810 min Scan# 2009  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

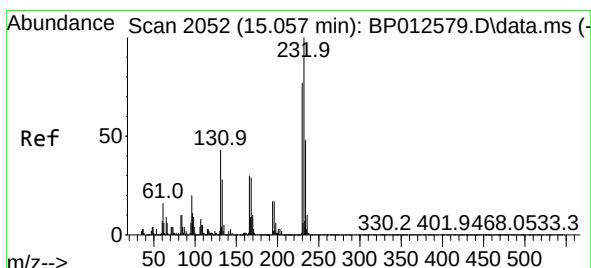
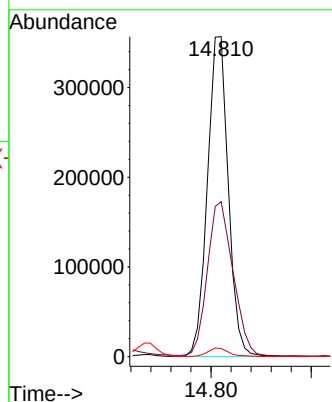
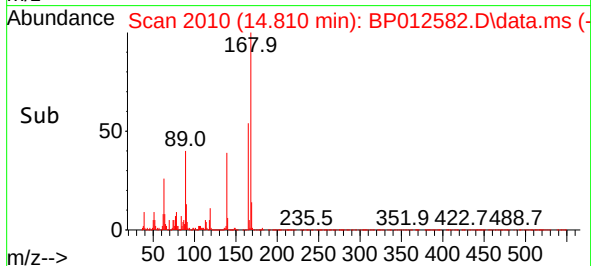
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:165 Resp: 514949  
Ion Ratio Lower Upper  
165 100  
63 48.4 33.1 49.7  
182 2.5 2.1 3.1

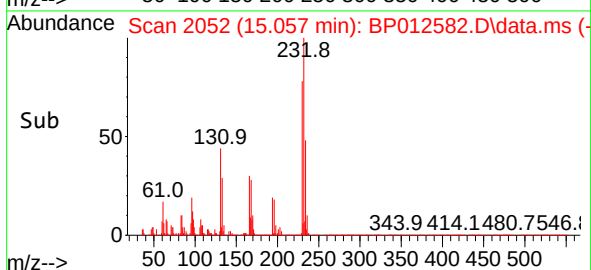
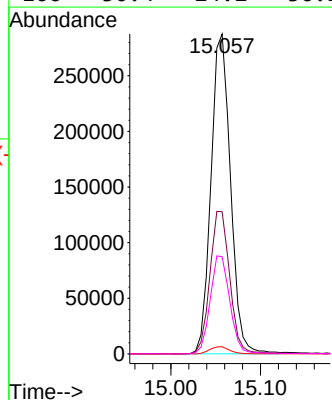
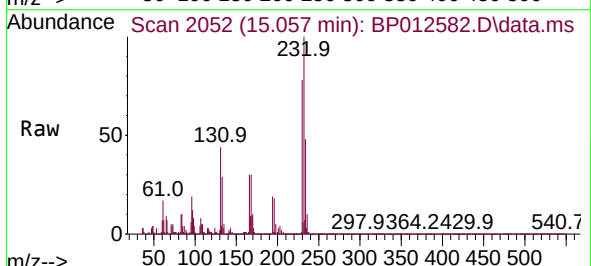
Manual Integrations  
APPROVED

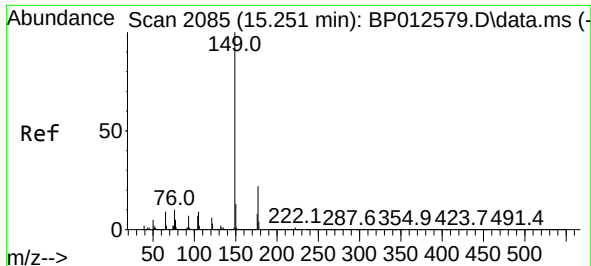
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 28.755 ng/ul  
RT: 15.057 min Scan# 2052  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

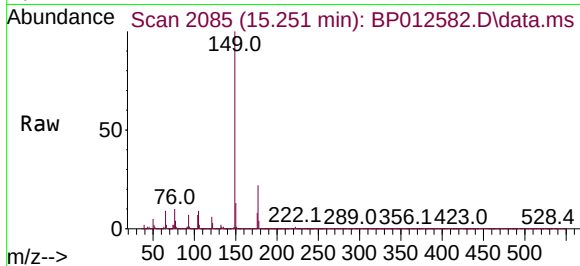
Tgt Ion:232 Resp: 434843  
Ion Ratio Lower Upper  
232 100  
131 44.4 33.6 50.4  
130 2.2 1.8 2.6  
166 30.4 24.2 36.2





#59  
Diethylphthalate  
Concen: 28.286 ng/ul  
RT: 15.251 min Scan# 2085  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

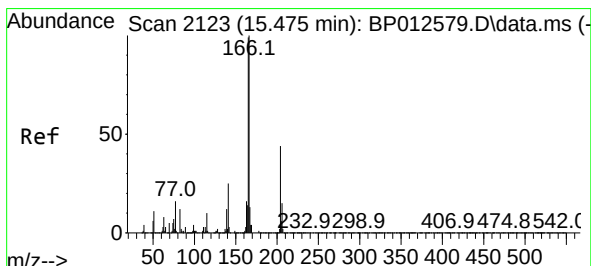
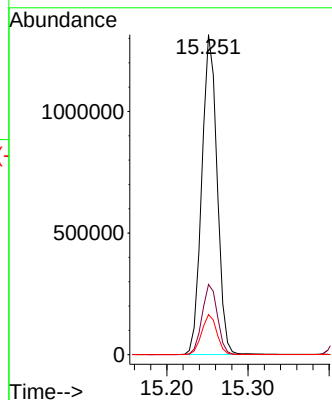
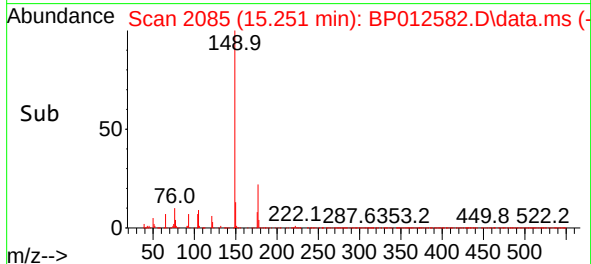
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



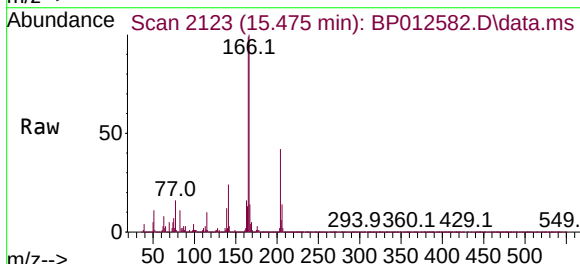
Tgt Ion:149 Resp: 1727134  
Ion Ratio Lower Upper  
149 100  
177 21.9 18.2 27.2  
150 12.5 9.8 14.6

Manual Integrations  
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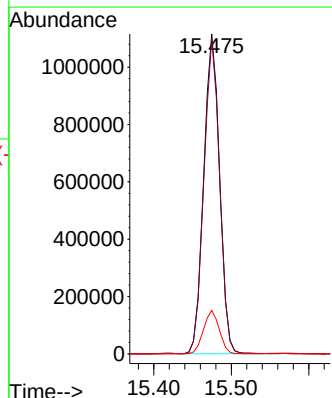
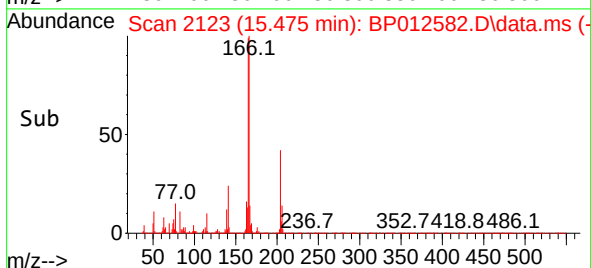
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

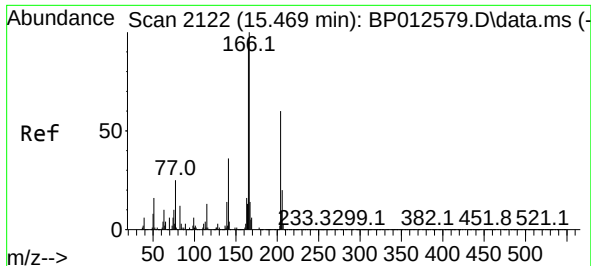


#61  
Fluorene  
Concen: 27.260 ng/ul  
RT: 15.475 min Scan# 2123  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



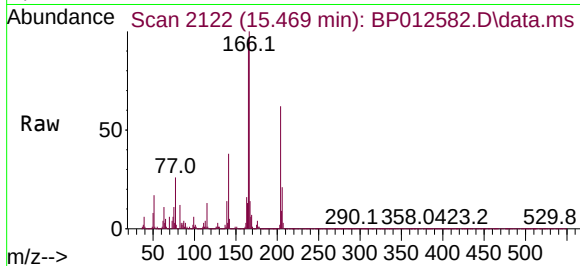
Tgt Ion:166 Resp: 1586202  
Ion Ratio Lower Upper  
166 100  
165 98.5 77.8 116.8  
167 13.6 10.6 15.8





#62  
4-Chlorophenyl-phenylether  
Concen: 27.423 ng/ul  
RT: 15.469 min Scan# 2122  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

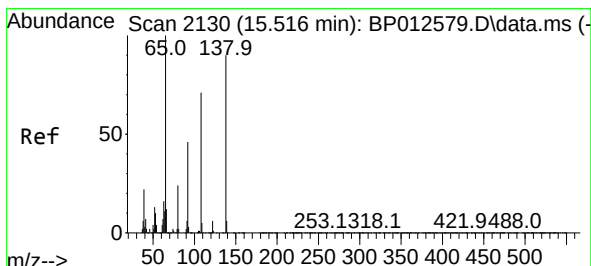
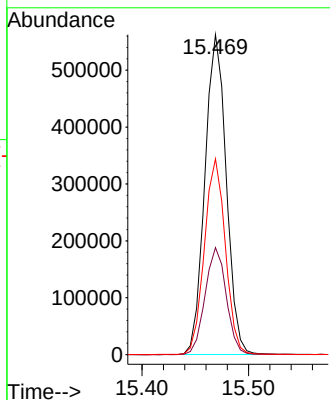
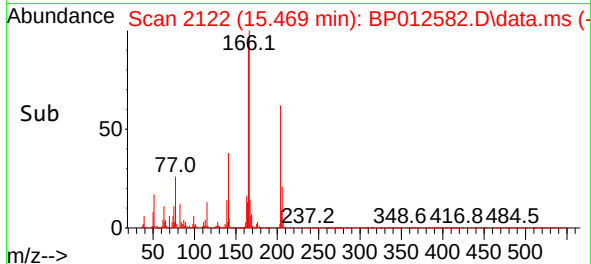
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



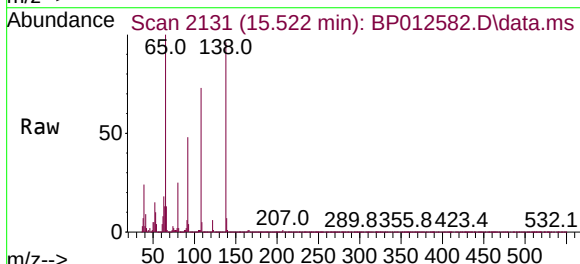
Tgt Ion:204 Resp: 782696  
Ion Ratio Lower Upper  
204 100  
206 33.4 26.5 39.7  
141 61.2 47.3 70.9

Manual Integrations  
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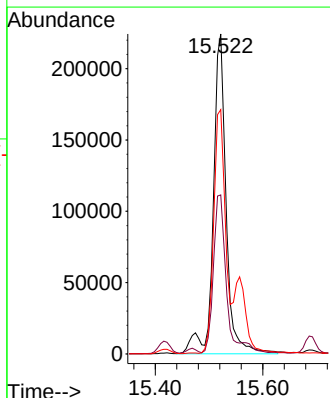
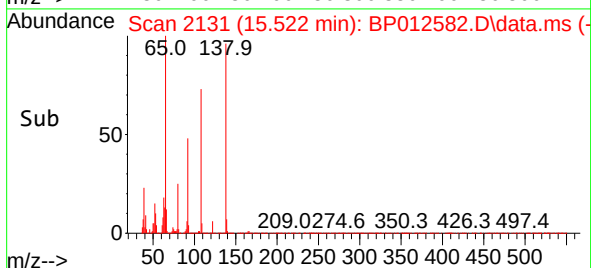
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

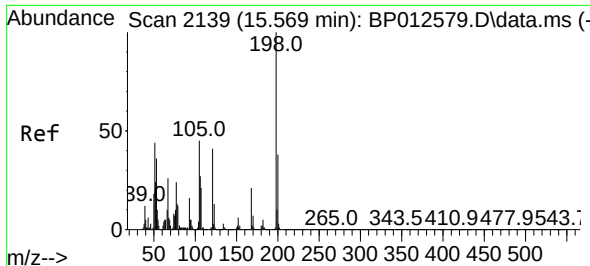


#63  
4-Nitroaniline  
Concen: 32.415 ng/ul m  
RT: 15.522 min Scan# 2131  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



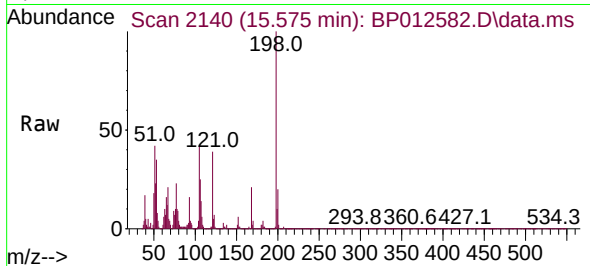
Tgt Ion:138 Resp: 373628  
Ion Ratio Lower Upper  
138 100  
92 49.7 40.6 61.0  
108 76.3 56.6 85.0





#66  
4,6-Dinitro-2-methylphenol  
Concen: 28.578 ng/ul  
RT: 15.575 min Scan# 2139  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

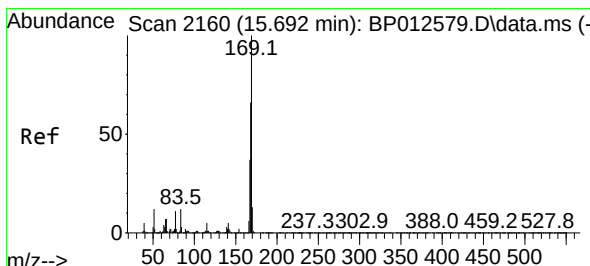
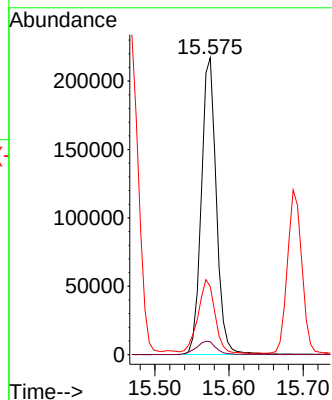
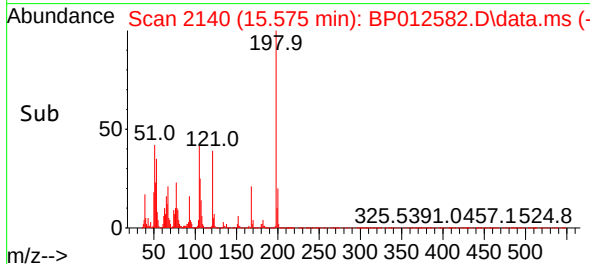
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:198 Resp: 304853  
Ion Ratio Lower Upper  
198 100  
182 4.4 3.8 5.6  
77 22.9 19.5 29.3

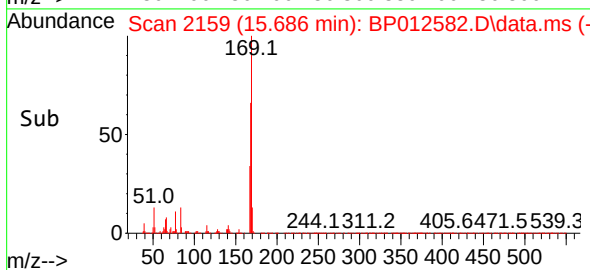
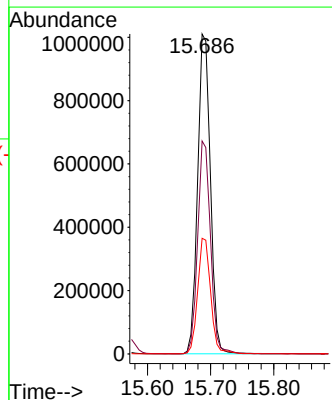
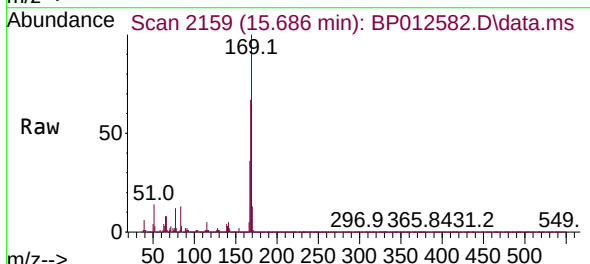
Manual Integrations  
APPROVED

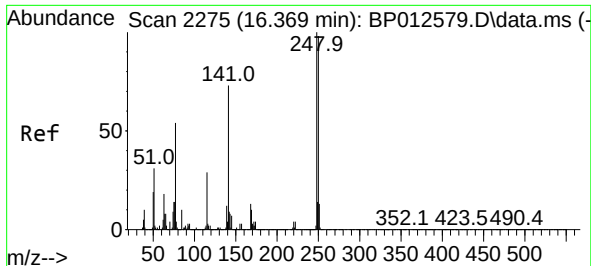
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#67  
N-Nitrosodiphenylamine  
Concen: 26.207 ng/ul  
RT: 15.686 min Scan# 2159  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Tgt Ion:169 Resp: 1419404  
Ion Ratio Lower Upper  
169 100  
168 66.5 52.9 79.3  
167 36.1 29.1 43.7





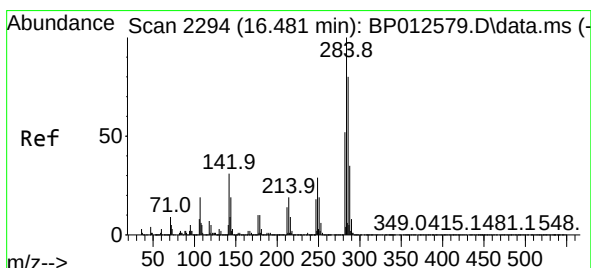
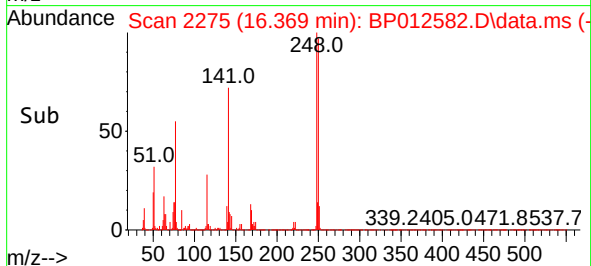
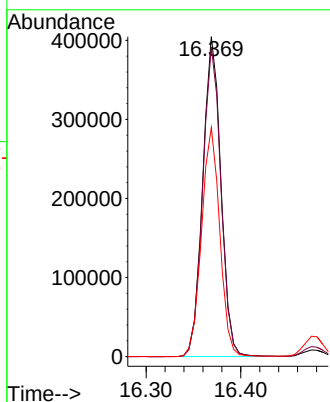
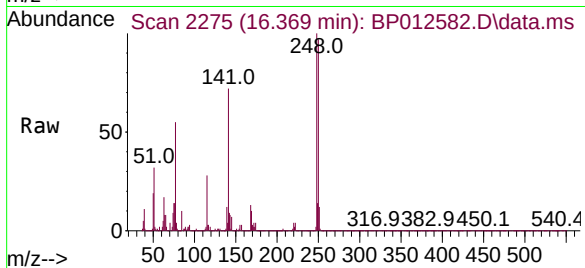
#68  
4-Bromophenyl-phenylether  
Concen: 27.915 ng/ul  
RT: 16.369 min Scan# 2275  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823

Tgt Ion:248 Resp: 539191  
Ion Ratio Lower Upper  
248 100  
250 96.8 77.4 116.2  
141 71.6 56.2 84.2

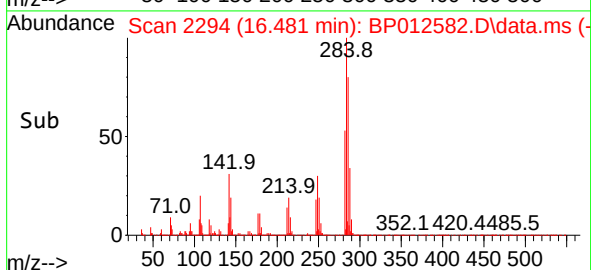
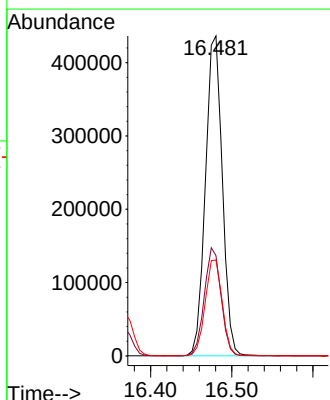
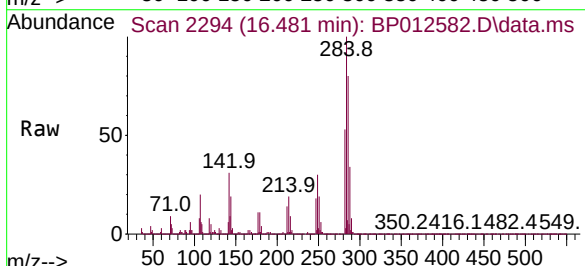
Manual Integrations  
APPROVED

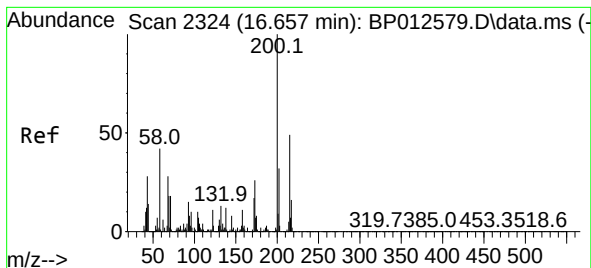
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#69  
Hexachlorobenzene  
Concen: 27.264 ng/ul  
RT: 16.481 min Scan# 2294  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Tgt Ion:284 Resp: 631606  
Ion Ratio Lower Upper  
284 100  
142 31.3 27.1 40.7  
249 30.0 24.5 36.7





#70

Atrazine

Concen: 17.967 ng/ul

RT: 16.651 min Scan# 2323

Delta R.T. -0.006 min

Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

Instrument :

BNA\_P

ClientSampleId :

SLCS823

Tgt Ion:200 Resp: 337105

Ion Ratio Lower Upper

200 100

173 27.0 21.8 32.6

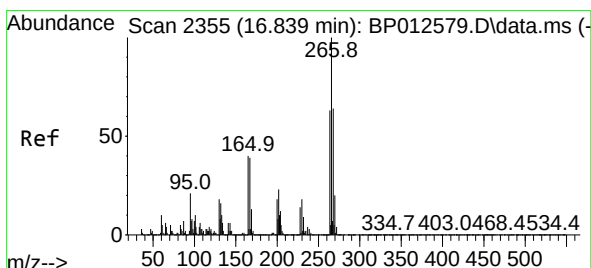
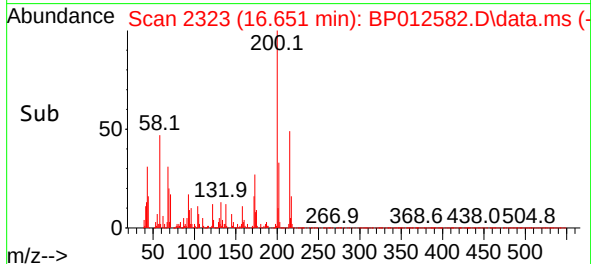
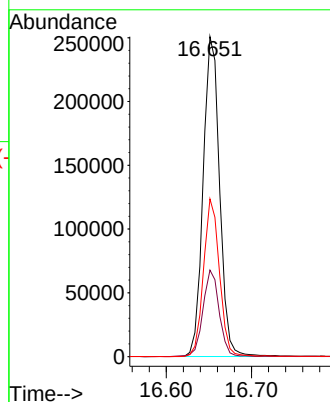
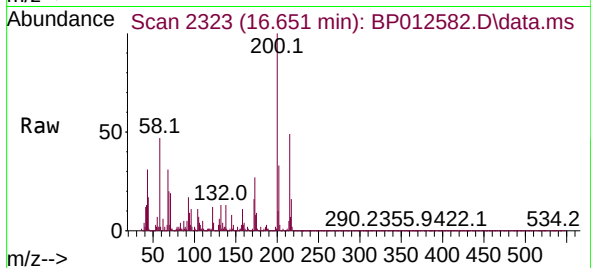
215 49.3 39.0 58.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022

Supervised By :mohammad ahmed 11/14/2022



#71

Pentachlorophenol

Concen: 25.475 ng/ul

RT: 16.833 min Scan# 2354

Delta R.T. -0.006 min

Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

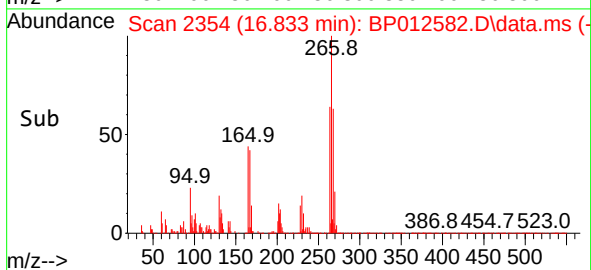
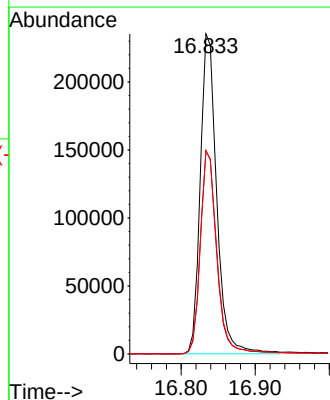
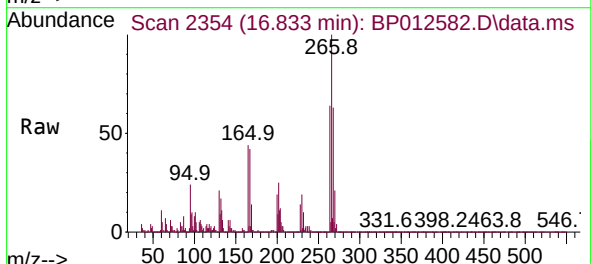
Tgt Ion:266 Resp: 362443

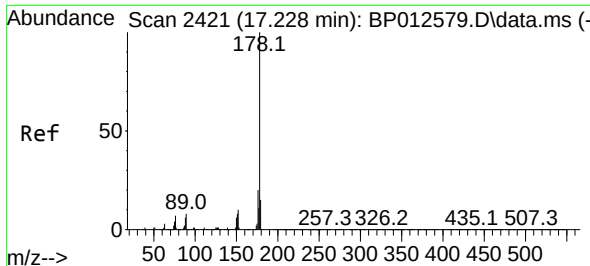
Ion Ratio Lower Upper

266 100

264 63.5 50.3 75.5

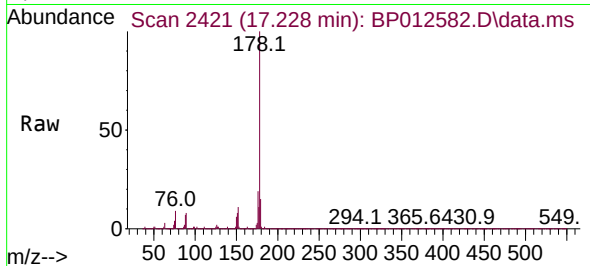
268 63.4 51.4 77.0





#72  
Phenanthrene  
Concen: 26.555 ng/ul  
RT: 17.228 min Scan# 2421  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

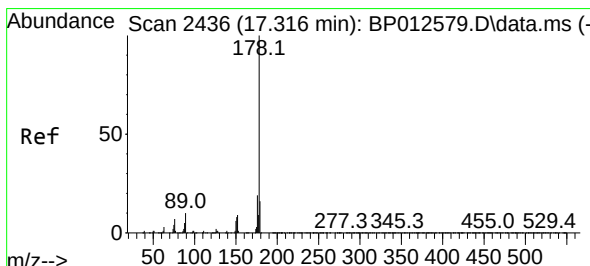
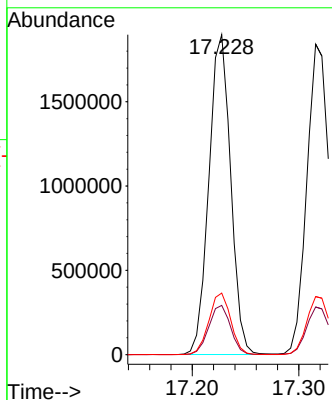
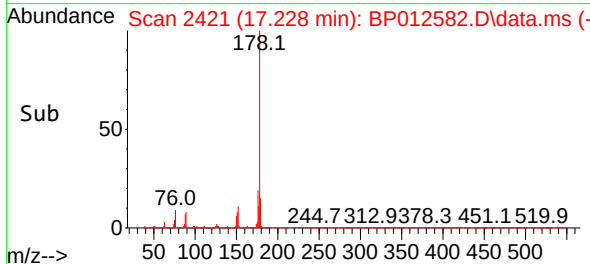
Instrument : BNA\_P  
ClientSampleId : SLCS823



Tgt Ion:178 Resp: 2697782  
Ion Ratio Lower Upper  
178 100  
179 15.4 12.6 18.8  
176 19.2 15.8 23.6

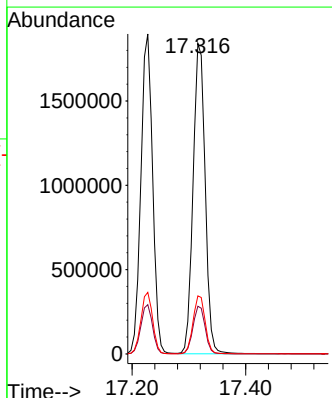
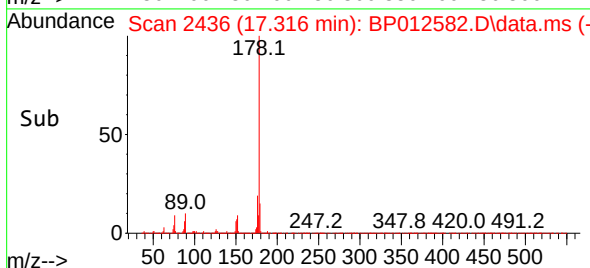
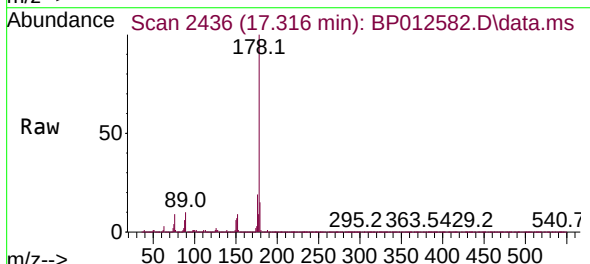
Manual Integrations  
APPROVED

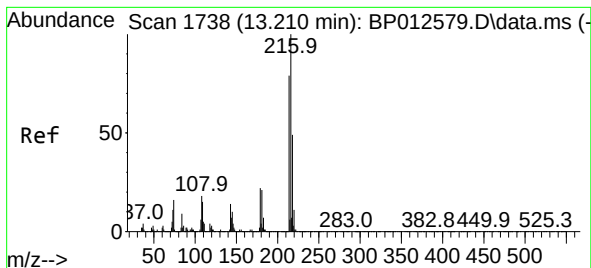
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#74  
Anthracene  
Concen: 26.832 ng/ul  
RT: 17.316 min Scan# 2436  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

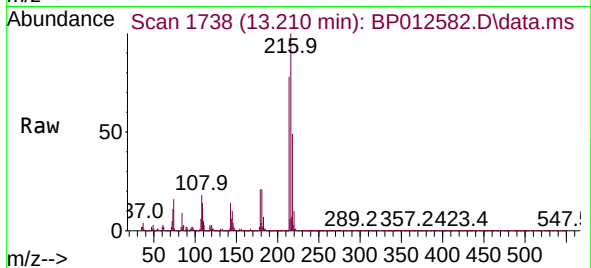
Tgt Ion:178 Resp: 2707945  
Ion Ratio Lower Upper  
178 100  
179 15.4 12.5 18.7  
176 18.7 15.3 22.9





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 25.294 ng/uL  
RT: 13.210 min Scan# 1738  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

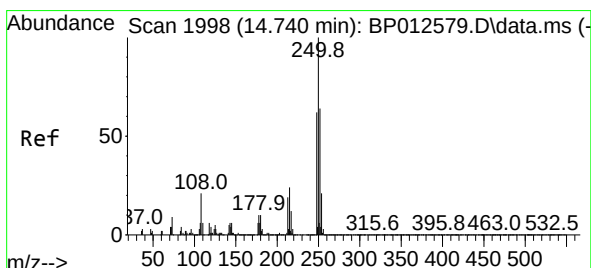
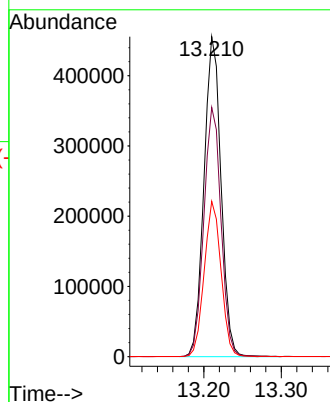
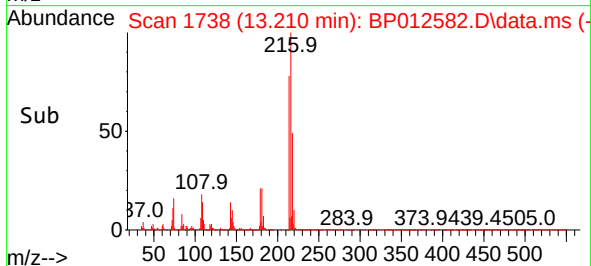
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



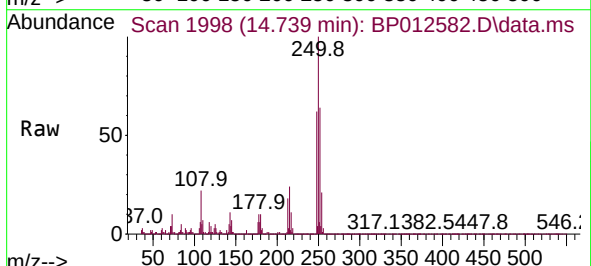
Tgt Ion:216 Resp: 695811  
Ion Ratio Lower Upper  
216 100  
214 77.9 62.6 94.0  
218 48.5 38.6 58.0

Manual Integrations  
APPROVED

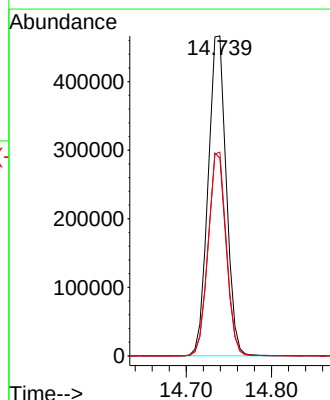
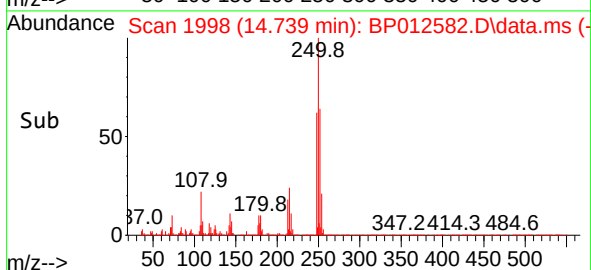
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



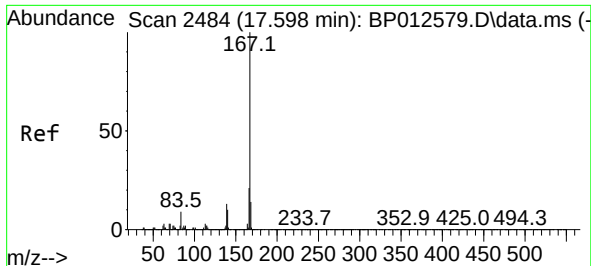
#76  
Pentachlorobenzene  
Concen: 23.748 ng/uL  
RT: 14.739 min Scan# 1998  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



Tgt Ion:250 Resp: 689849  
Ion Ratio Lower Upper  
250 100  
248 61.8 50.6 75.8  
252 63.7 50.7 76.1

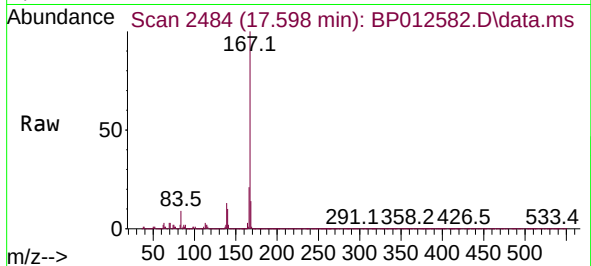






#77  
 Carbazole  
 Concen: 27.906 ng/ul  
 RT: 17.598 min Scan# 2484  
 Delta R.T. -0.006 min  
 Lab File: BP012582.D  
 Acq: 09 Nov 2022 10:12

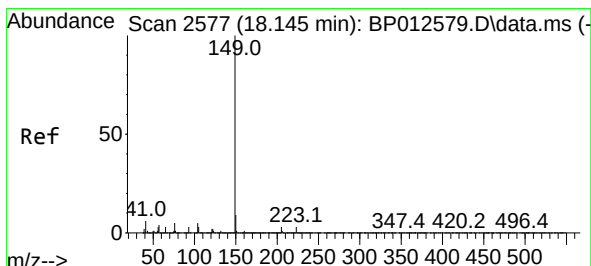
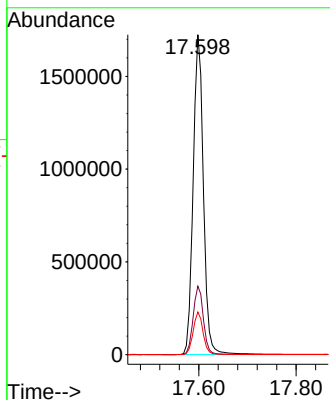
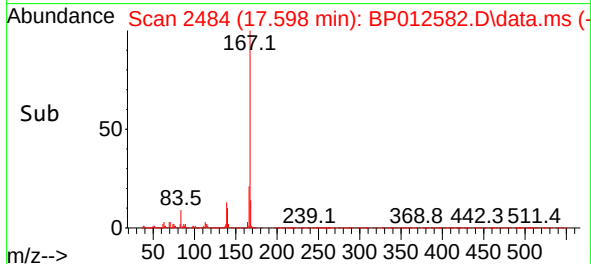
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS823



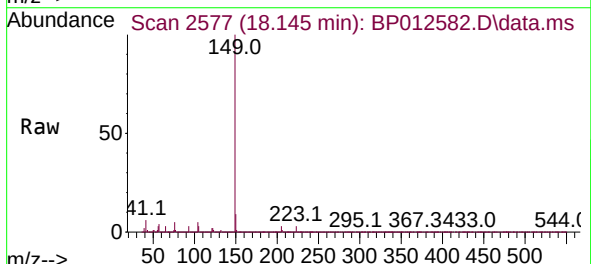
Tgt Ion:167 Resp: 2508383  
 Ion Ratio Lower Upper  
 167 100  
 166 21.4 17.1 25.7  
 139 13.3 10.4 15.6

Manual Integrations  
 APPROVED

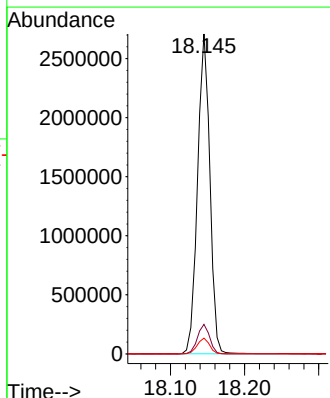
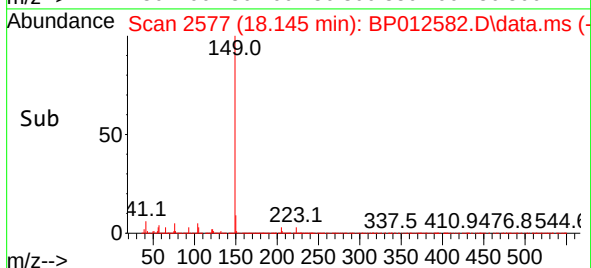
Reviewed By :Jagrut Upadhyay 11/10/2022  
 Supervised By :mohammad ahmed 11/14/2022

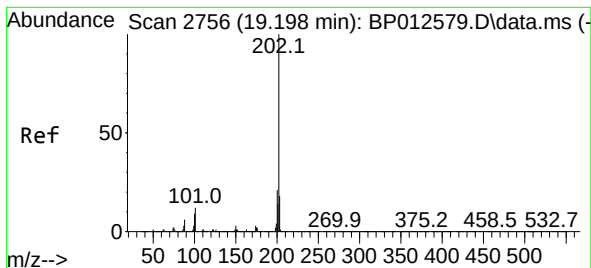


#78  
 Di-n-butylphthalate  
 Concen: 29.885 ng/ul  
 RT: 18.145 min Scan# 2577  
 Delta R.T. -0.006 min  
 Lab File: BP012582.D  
 Acq: 09 Nov 2022 10:12



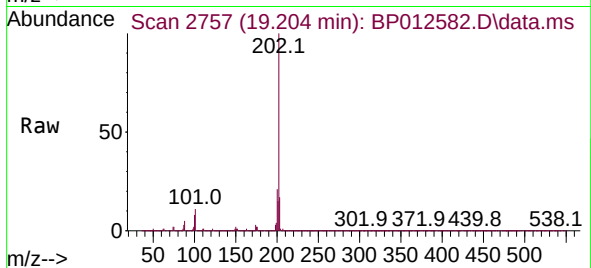
Tgt Ion:149 Resp: 3120860  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.6 11.4  
 104 4.9 4.0 6.0





#80  
Fluoranthene  
Concen: 28.831 ng/ul  
RT: 19.204 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

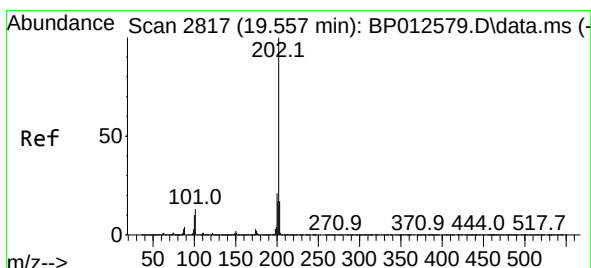
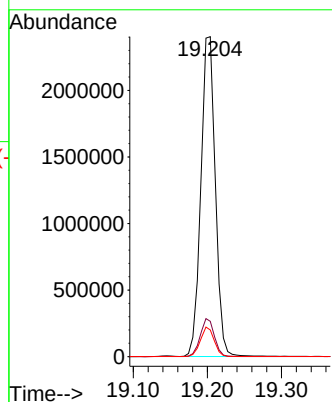
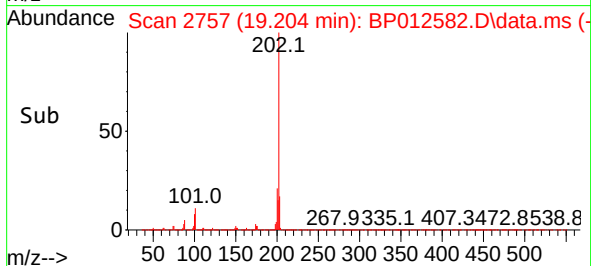
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



Tgt Ion:202 Resp: 3254659  
Ion Ratio Lower Upper  
202 100  
101 11.0 9.9 14.9  
100 8.3 7.4 11.2

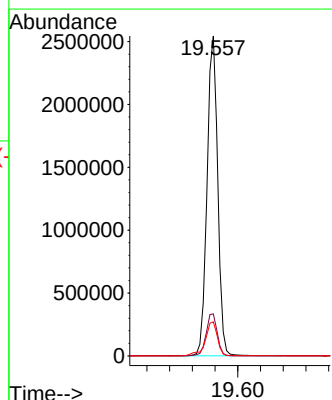
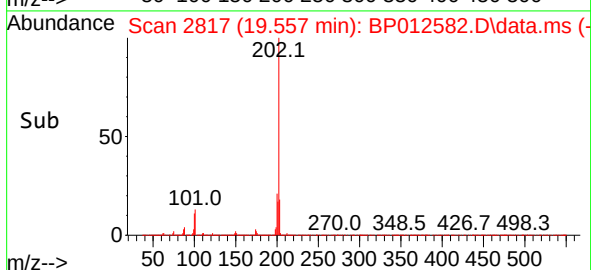
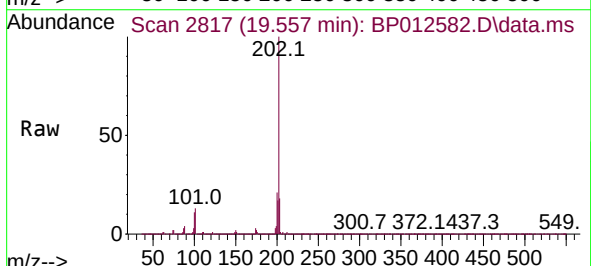
Manual Integrations  
APPROVED

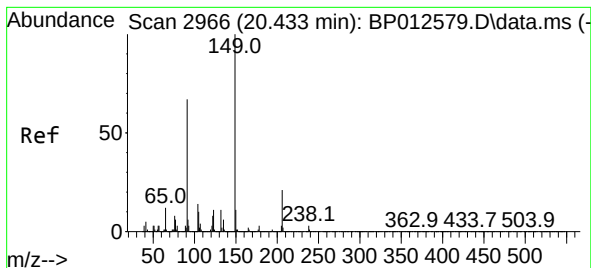
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#82  
Pyrene  
Concen: 28.464 ng/ul  
RT: 19.557 min Scan# 2817  
Delta R.T. -0.000 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

Tgt Ion:202 Resp: 3328213  
Ion Ratio Lower Upper  
202 100  
101 13.1 11.8 17.6  
100 10.6 9.3 13.9





#83

Butylbenzylphthalate

Concen: 34.216 ng/ul

RT: 20.433 min Scan# 2966

Delta R.T. -0.000 min

Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

Instrument :

BNA\_P

ClientSampleId :

SLCS823

Tgt Ion:149 Resp: 1491554

Ion Ratio Lower Upper

149 100

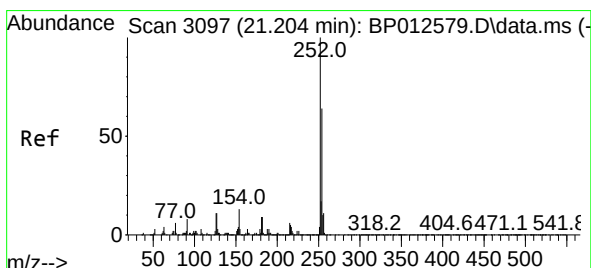
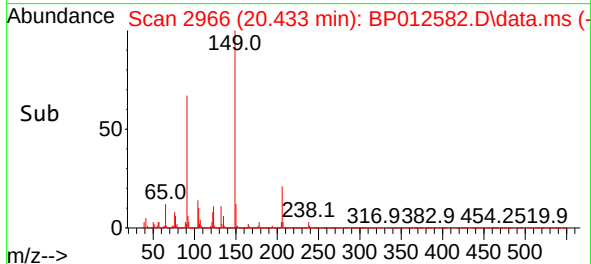
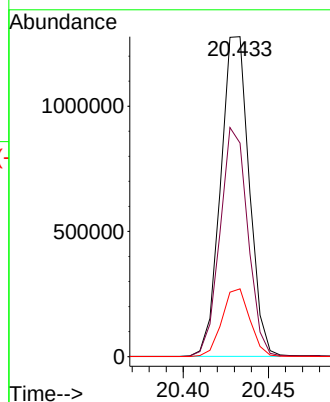
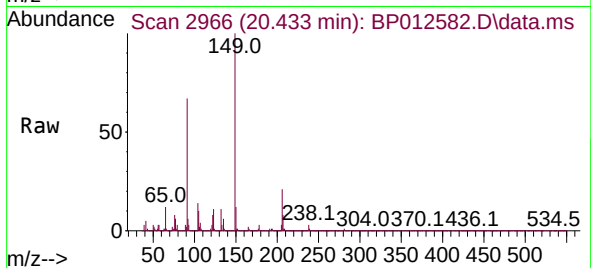
91 66.7 56.9 85.3

206 21.2 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#84

3,3'-Dichlorobenzidine

Concen: 24.486 ng/ul

RT: 21.204 min Scan# 3097

Delta R.T. -0.006 min

Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

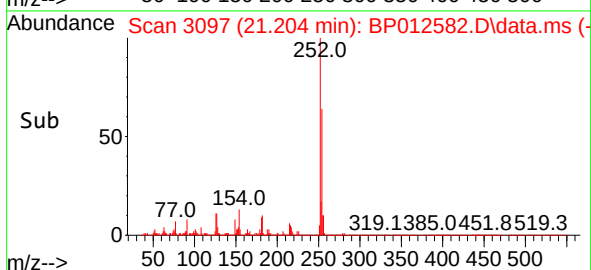
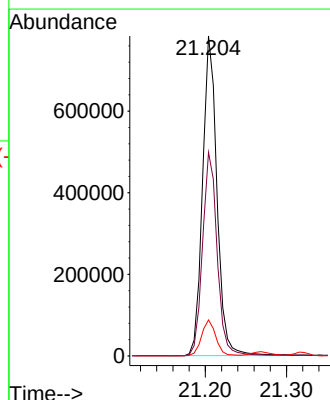
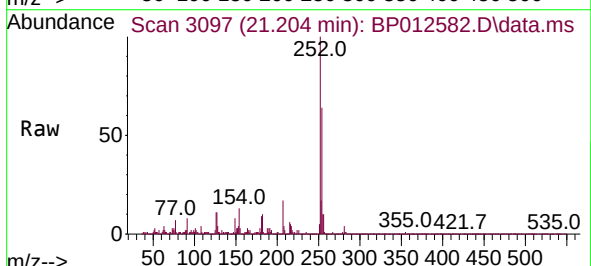
Tgt Ion:252 Resp: 968616

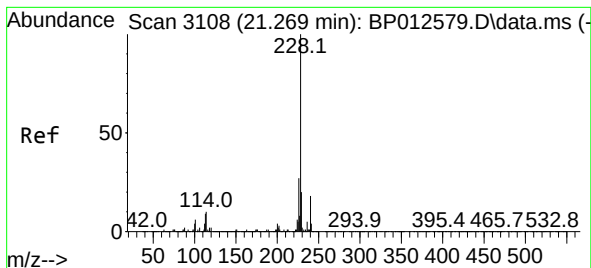
Ion Ratio Lower Upper

252 100

254 63.6 51.8 77.8

126 11.2 9.0 13.4





#85

Benzo(a)anthracene

Concen: 26.880 ng/ul

RT: 21.269 min Scan# 3108

Delta R.T. -0.000 min

Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

Instrument :

BNA\_P

ClientSampleId :

SLCS823

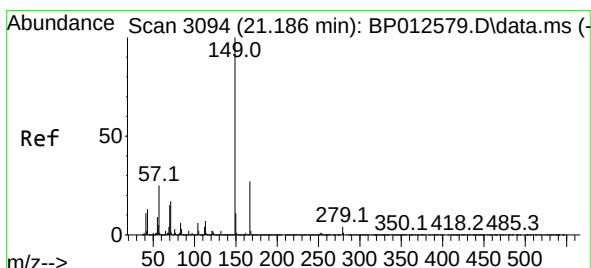
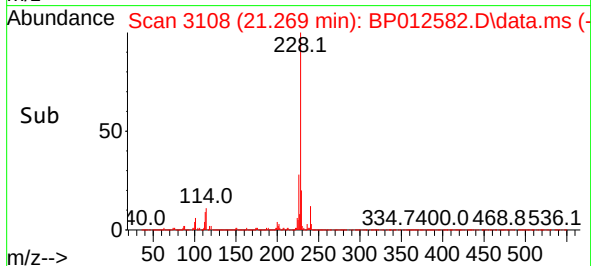
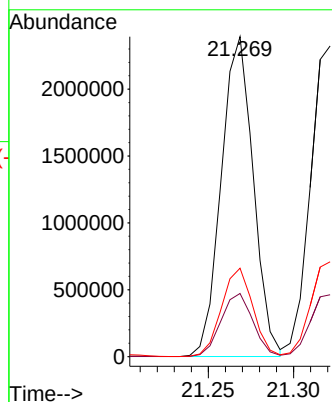
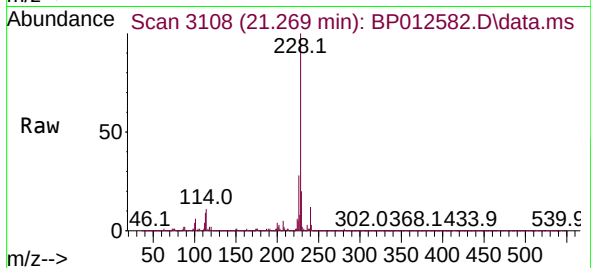
Tgt Ion:228 Resp: 312292

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 229 | 19.8  | 16.2  | 24.2  |
| 226 | 27.6  | 22.6  | 33.8  |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.627 ng/ul

RT: 21.186 min Scan# 3094

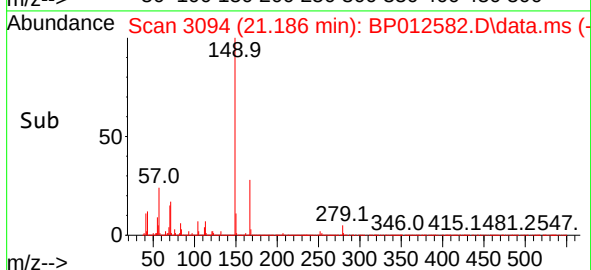
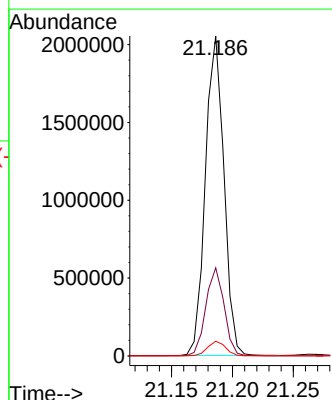
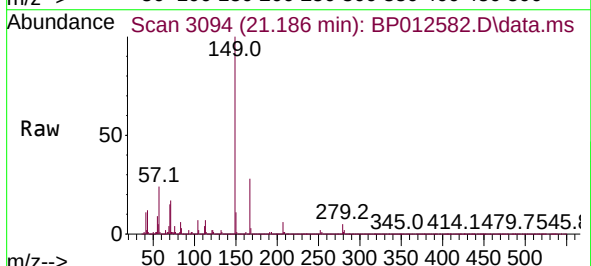
Delta R.T. -0.006 min

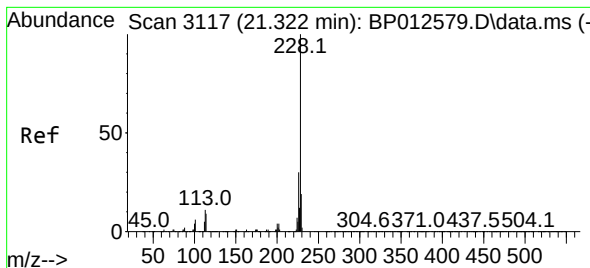
Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

Tgt Ion:149 Resp: 2174839

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 27.5  | 22.1  | 33.1  |
| 279 | 4.6   | 3.7   | 5.5   |





#87

Chrysene

Concen: 27.114 ng/ul

RT: 21.321 min Scan# 3117

Delta R.T. -0.000 min

Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

Instrument :

BNA\_P

ClientSampleId :

SLCS823

Tgt Ion:228 Resp: 2944936

Ion Ratio Lower Upper

228 100

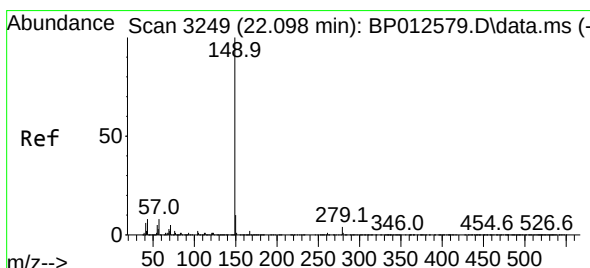
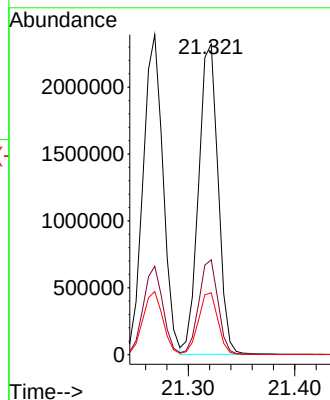
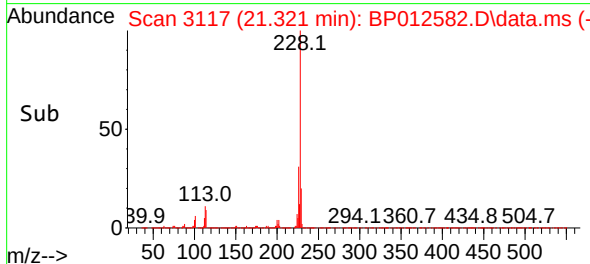
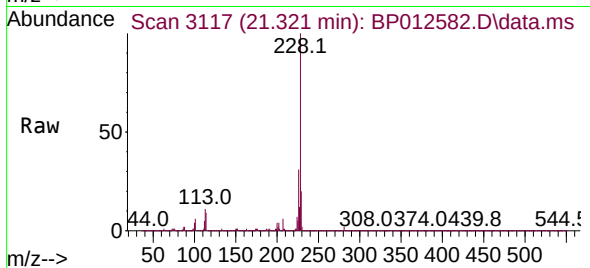
226 30.5 24.9 37.3

229 19.9 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#89

Di-n-octyl phthalate

Concen: 36.010 ng/ul

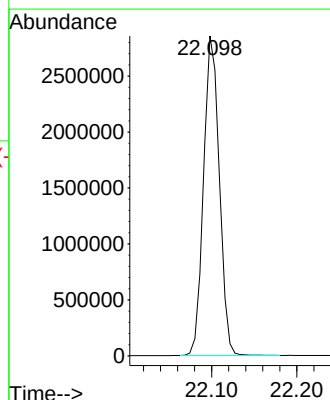
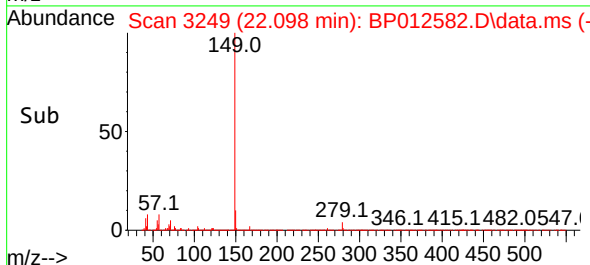
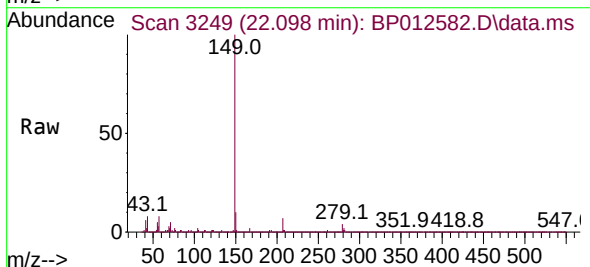
RT: 22.098 min Scan# 3249

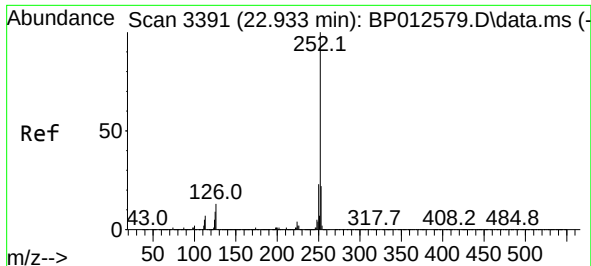
Delta R.T. -0.006 min

Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

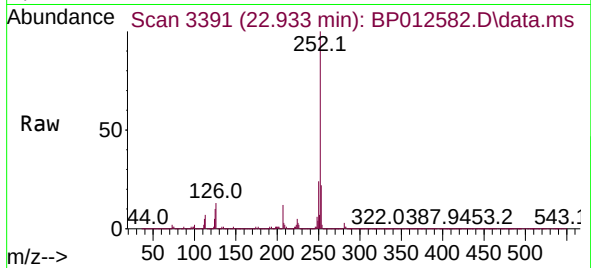
Tgt Ion:149 Resp: 3663480





#90  
Benzo(b)fluoranthene  
Concen: 28.232 ng/ul  
RT: 22.933 min Scan# 3391  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

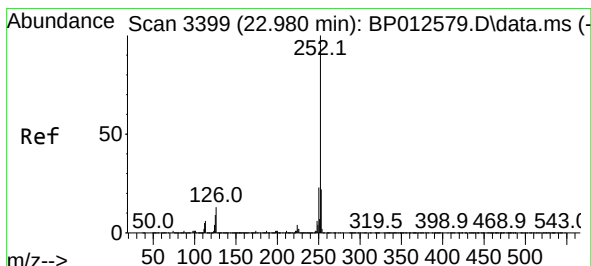
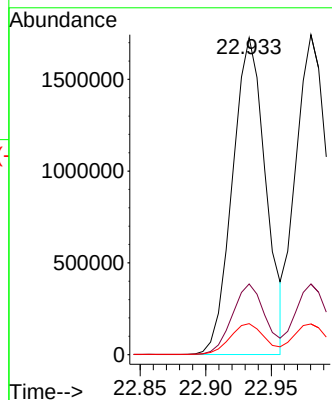
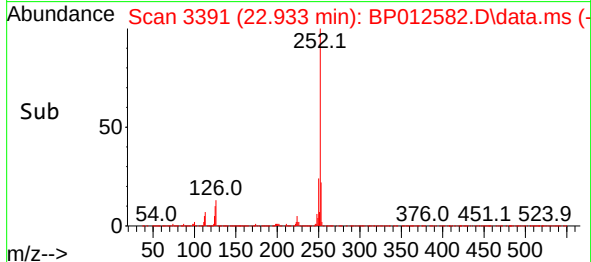
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



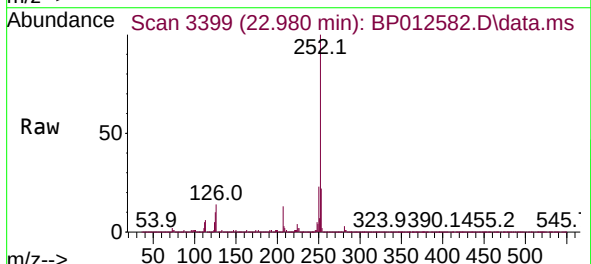
Tgt Ion:252 Resp: 3049247  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.8 26.8  
125 9.8 8.7 13.1

Manual Integrations  
APPROVED

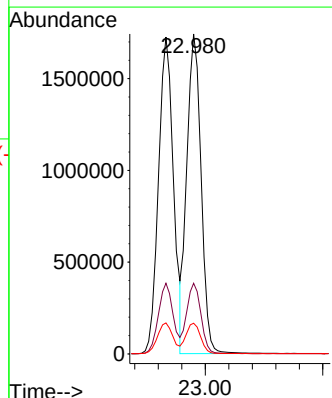
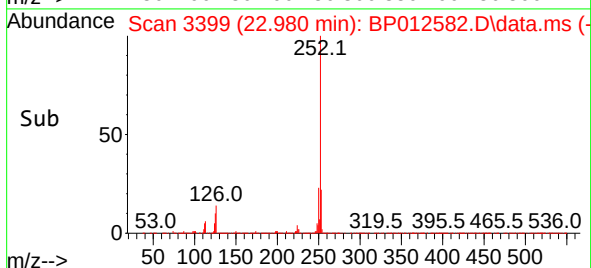
Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022

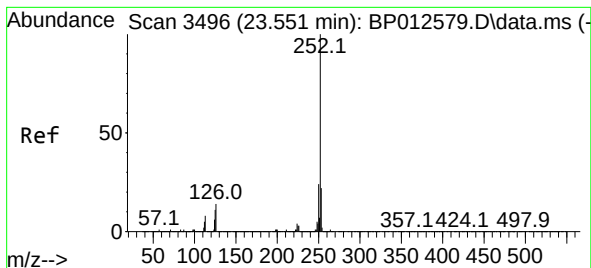


#91  
Benzo(k)fluoranthene  
Concen: 28.646 ng/ul  
RT: 22.980 min Scan# 3399  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



Tgt Ion:252 Resp: 2948559  
Ion Ratio Lower Upper  
252 100  
253 22.1 18.0 27.0  
125 9.6 8.7 13.1





#93

Benzo(a)pyrene

Concen: 27.253 ng/ul

RT: 23.557 min Scan# 3496

Delta R.T. -0.000 min

Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

Instrument :

BNA\_P

ClientSampleId :

SLCS823

Tgt Ion:252 Resp: 2570460

Ion Ratio Lower Upper

252 100

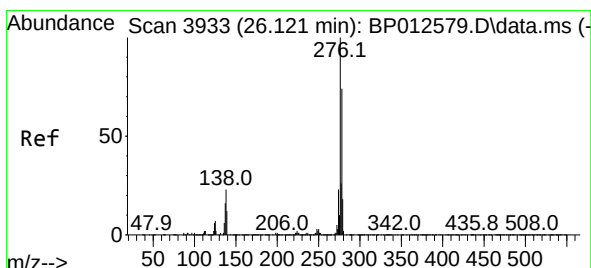
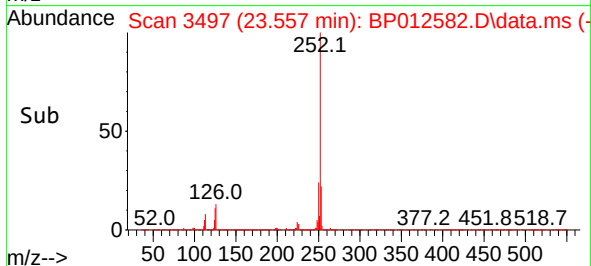
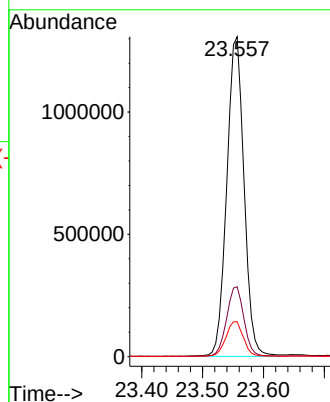
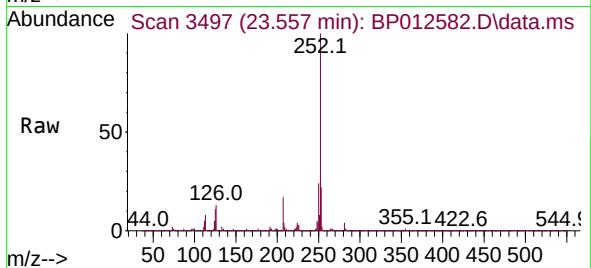
253 21.9 18.0 27.0

125 10.9 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.479 ng/ul

RT: 26.127 min Scan# 3934

Delta R.T. -0.006 min

Lab File: BP012582.D

Acq: 09 Nov 2022 10:12

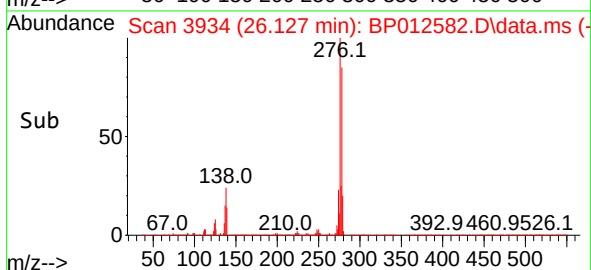
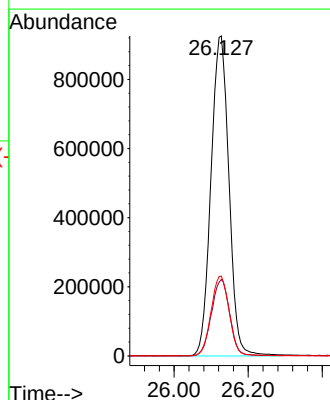
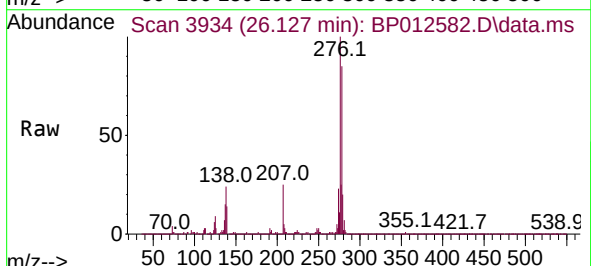
Tgt Ion:276 Resp: 3112061

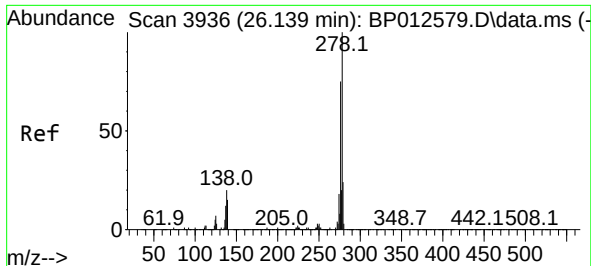
Ion Ratio Lower Upper

276 100

138 23.9 20.7 31.1

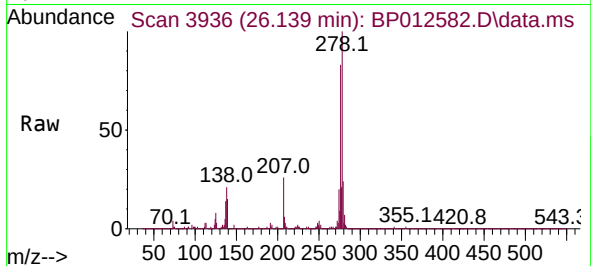
277 24.9 20.2 30.4





#95  
Dibenzo(a,h)anthracene  
Concen: 25.341 ng/ul  
RT: 26.139 min Scan# 3936  
Delta R.T. -0.012 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12

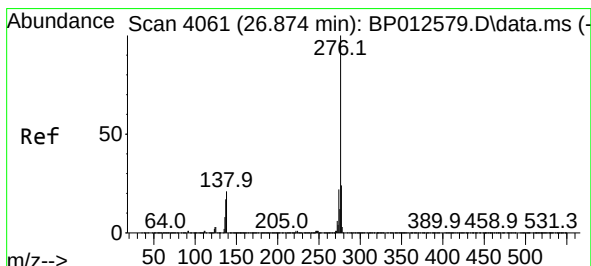
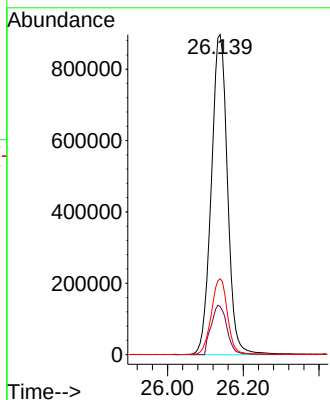
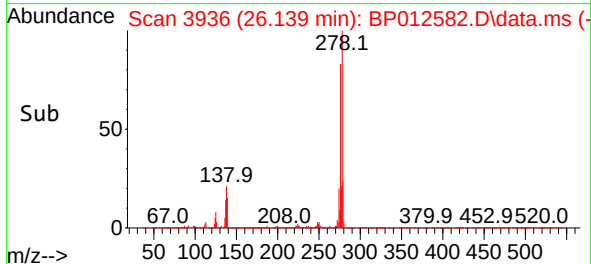
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS823



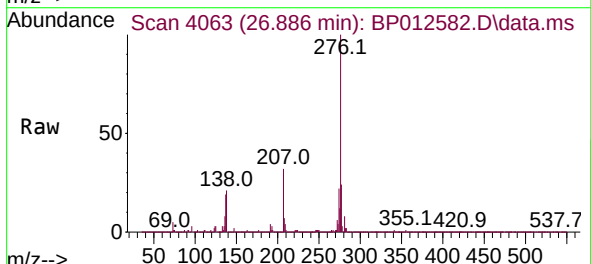
Tgt Ion:278 Resp: 266671  
Ion Ratio Lower Upper  
278 100  
139 15.0 13.2 19.8  
279 23.7 19.4 29.0

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2022  
Supervised By :mohammad ahmed 11/14/2022



#96  
Benzo(g,h,i)perylene  
Concen: 25.091 ng/ul  
RT: 26.886 min Scan# 4063  
Delta R.T. -0.006 min  
Lab File: BP012582.D  
Acq: 09 Nov 2022 10:12



Tgt Ion:276 Resp: 2606778  
Ion Ratio Lower Upper  
276 100  
138 21.4 17.8 26.8  
277 23.6 19.5 29.3

