

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121922\  
 Data File : BP013231.D  
 Acq On : 22 Dec 2022 04:51  
 Operator : CG/JU  
 Sample : PB149797BS  
 Misc :  
 ALS Vial : 114 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS797

Quant Time: Dec 22 06:32:23 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Dec 21 23:38:37 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022  
 Supervised By :mohammad ahmed 12/22/2022

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.946  | 152  | 475441   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.763 | 136  | 1829782  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.587 | 164  | 1055030  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.345 | 188  | 2195696  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.433 | 240  | 2439587  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.910 | 264  | 2815410  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.334  | 96   | 65788    | 5.916  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.758  | 84   | 910452   | 28.823 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.105  | 99   | 1144096  | 29.543 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.275  | 67   | 713501   | 30.543 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.475  | 132  | 934403   | 30.651 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.658  | 113  | 880991   | 27.764 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.116  | 128  | 431351   | 32.085 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.840  | 143  | 486963   | 32.174 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.381 | 165  | 921089   | 31.332 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.899 | 131  | 1042597  | 25.121 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.998 | 166  | 2342571  | 28.891 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.287 | 160  | 2782915  | 31.234 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.787 | 143  | 438674   | 30.076 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.581 | 176  | 2049209  | 29.873 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.704 | 200  | 412650   | 29.204 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.445 | 188  | 3187148  | 32.175 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.675 | 212  | 4016854  | 28.685 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.751 | 264  | 4508665  | 32.129 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.370  | 88   | 137788   | 11.870 | ng/uL  | 96       |
| 5) Pyridine                   | 3.781  | 79   | 945118   | 30.105 | ng/u1  | 97       |
| 6) Benzaldehyde               | 7.087  | 77   | 723046   | 47.683 | ng/u1  | 98       |
| 8) Phenol                     | 7.134  | 94   | 1211326  | 30.937 | ng/u1  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.369  | 93   | 962503   | 29.950 | ng/u1  | 97       |
| 12) 2-Chlorophenol            | 7.511  | 128  | 971089   | 31.063 | ng/u1  | 96       |
| 13) 2-Methylphenol            | 8.393  | 108  | 890722   | 29.179 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.481  | 45   | 1412706  | 32.035 | ng/u1  | 98       |
| 16) Acetophenone              | 8.781  | 105  | 1417395  | 29.133 | ng/u1  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.763  | 70   | 692743   | 28.315 | ng/u1  | 94       |
| 18) 4-Methylphenol            | 8.722  | 108  | 966899   | 28.597 | ng/u1  | 98       |
| 19) Hexachloroethane          | 9.034  | 117  | 390118   | 31.228 | ng/u1  | 99       |
| 22) Nitrobenzene              | 9.158  | 77   | 1073504  | 34.029 | ng/u1  | 97       |
| 23) Isophorone                | 9.687  | 82   | 1888863  | 29.611 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.875  | 139  | 536518   | 32.716 | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 9.928  | 107  | 1003771  | 31.370 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 10.169 | 93   | 1225759  | 30.052 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.405 | 162  | 923526   | 32.070 | ng/u1  | 99       |
| 30) Naphthalene               | 10.810 | 128  | 3015139  | 31.508 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.922 | 127  | 1053906  | 25.661 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 11.093 | 225  | 663770   | 33.570 | ng/u1  | 98       |
| 34) Caprolactam               | 11.710 | 113  | 241131m  | 24.557 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 12.046 | 107  | 871988   | 29.671 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.416 | 142  | 1959616  | 29.849 | ng/u1  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121922\  
 Data File : BP013231.D  
 Acq On : 22 Dec 2022 04:51  
 Operator : CG/JU  
 Sample : PB149797BS  
 Misc :  
 ALS Vial : 114 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS797

Quant Time: Dec 22 06:32:23 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Dec 21 23:38:37 2022  
 Response via : Initial Calibration

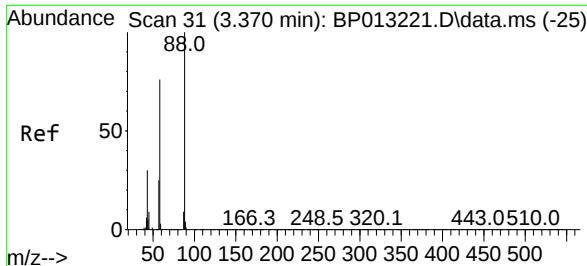
Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022  
 Supervised By :mohammad ahmed 12/22/2022

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.634 | 142  | 1956676  | 28.982 | ng/u1 | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.781 | 216  | 1197633  | 35.253 | ng/u1 | 99       |
| 40) Hexachlorocyclopentadiene | 12.757 | 237  | 548252   | 24.799 | ng/u1 | 98       |
| 41) 2,4,6-Trichlorophenol     | 13.022 | 196  | 735228   | 33.675 | ng/u1 | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.093 | 196  | 773638   | 32.989 | ng/u1 | 99       |
| 43) 1,1'-Biphenyl             | 13.422 | 154  | 2592175  | 32.714 | ng/u1 | 100      |
| 44) 2-Chloronaphthalene       | 13.469 | 162  | 2070473  | 33.201 | ng/u1 | 99       |
| 45) 2-Nitroaniline            | 13.675 | 65   | 533373   | 35.276 | ng/u1 | 98       |
| 47) Dimethylphthalate         | 14.045 | 163  | 2380616  | 29.622 | ng/u1 | 100      |
| 48) 2,6-Dinitrotoluene        | 14.169 | 165  | 469832   | 31.458 | ng/u1 | 99       |
| 50) Acenaphthylene            | 14.310 | 152  | 3065372  | 32.002 | ng/u1 | 100      |
| 51) 3-Nitroaniline            | 14.498 | 138  | 453759   | 32.175 | ng/u1 | 97       |
| 52) Acenaphthene              | 14.651 | 153  | 2104909  | 31.711 | ng/u1 | 99       |
| 53) 2,4-Dinitrophenol         | 14.704 | 184  | 255679   | 25.045 | ng/u1 | 99       |
| 55) 4-Nitrophenol             | 14.804 | 109  | 337792   | 33.942 | ng/u1 | 95       |
| 56) Dibenzofuran              | 14.987 | 168  | 2963168  | 31.398 | ng/u1 | 99       |
| 57) 2,4-Dinitrotoluene        | 14.957 | 165  | 686001   | 31.621 | ng/u1 | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.216 | 232  | 672818   | 31.437 | ng/u1 | 95       |
| 59) Diethylphthalate          | 15.404 | 149  | 2208260  | 28.266 | ng/u1 | 99       |
| 61) Fluorene                  | 15.640 | 166  | 2368450  | 31.292 | ng/u1 | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.634 | 204  | 1244595  | 31.095 | ng/u1 | 99       |
| 63) 4-Nitroaniline            | 15.663 | 138  | 512550   | 41.303 | ng/u1 | 94       |
| 66) 4,6-Dinitro-2-methylph... | 15.722 | 198  | 418578   | 30.314 | ng/u1 | 100      |
| 67) N-Nitrosodiphenylamine    | 15.845 | 169  | 1962232  | 32.234 | ng/u1 | 99       |
| 68) 4-Bromophenyl-phenylether | 16.528 | 248  | 771516   | 32.355 | ng/u1 | 99       |
| 69) Hexachlorobenzene         | 16.645 | 284  | 906901   | 32.031 | ng/u1 | 100      |
| 70) Atrazine                  | 16.804 | 200  | 704409   | 29.694 | ng/u1 | 99       |
| 71) Pentachlorophenol         | 16.992 | 266  | 571822   | 33.349 | ng/u1 | 99       |
| 72) Phenanthrene              | 17.392 | 178  | 3750219  | 32.792 | ng/u1 | 99       |
| 74) Anthracene                | 17.481 | 178  | 3803222  | 33.305 | ng/u1 | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.387 | 216  | 1190510  | 38.003 | ng/uL | 99       |
| 76) Pentachlorobenzene        | 14.910 | 250  | 1076740  | 33.712 | ng/uL | 100      |
| 77) Carbazole                 | 17.751 | 167  | 3431449  | 35.681 | ng/u1 | 100      |
| 78) Di-n-butylphthalate       | 18.292 | 149  | 3478931  | 29.711 | ng/u1 | 100      |
| 80) Fluoranthene              | 19.351 | 202  | 4661959  | 29.333 | ng/u1 | 100      |
| 82) Pyrene                    | 19.704 | 202  | 4998391  | 30.488 | ng/u1 | 99       |
| 83) Butylbenzylphthalate      | 20.569 | 149  | 1660133  | 26.211 | ng/u1 | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.345 | 252  | 1716974  | 31.154 | ng/u1 | 100      |
| 85) Benzo(a)anthracene        | 21.416 | 228  | 5408070  | 33.393 | ng/u1 | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.327 | 149  | 2341556  | 26.208 | ng/u1 | 100      |
| 87) Chrysene                  | 21.474 | 228  | 5110826  | 33.371 | ng/u1 | 99       |
| 89) Di-n-octyl phthalate      | 22.274 | 149  | 4209764  | 26.690 | ng/u1 | 100      |
| 90) Benzo(b)fluoranthene      | 23.151 | 252  | 5776117  | 32.173 | ng/u1 | 100      |
| 91) Benzo(k)fluoranthene      | 23.204 | 252  | 5734573  | 32.212 | ng/u1 | 100      |
| 93) Benzo(a)pyrene            | 23.804 | 252  | 5175285  | 33.106 | ng/u1 | 100      |
| 94) Indeno(1,2,3-cd)pyrene    | 26.504 | 276  | 6919904  | 35.538 | ng/u1 | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.521 | 278  | 5870544  | 36.414 | ng/u1 | 99       |
| 96) Benzo(g,h,i)perylene      | 27.298 | 276  | 5737096  | 36.700 | ng/u1 | 98       |

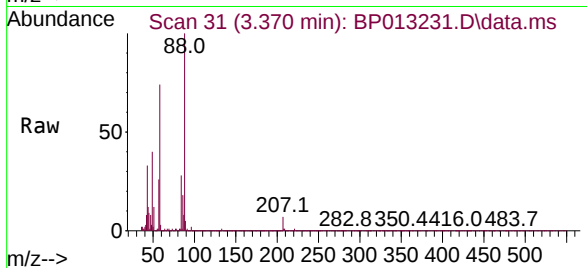
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 11.870 ng/uL  
RT: 3.370 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

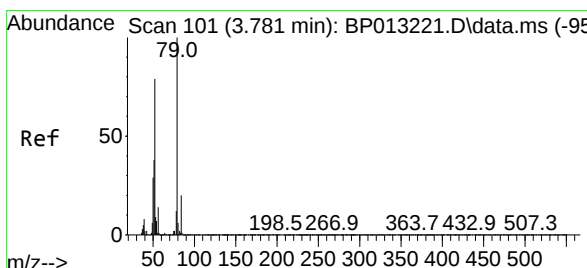
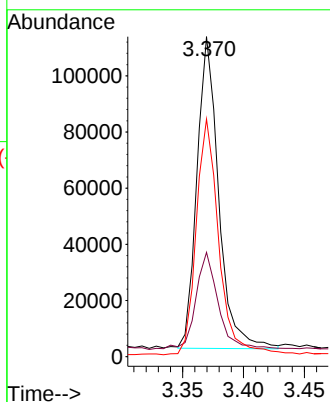
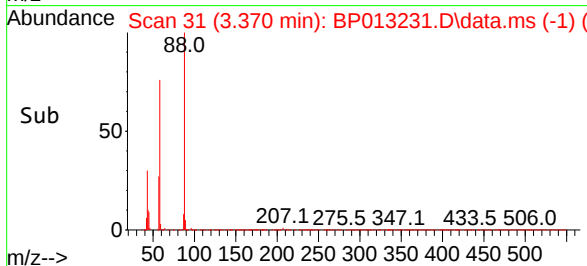
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



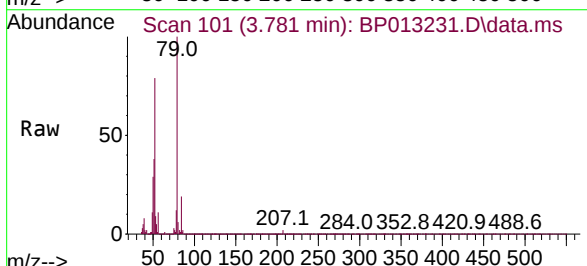
Tgt Ion: 88 Resp: 137788  
Ion Ratio Lower Upper  
88 100  
43 32.6 22.4 33.6  
58 74.2 58.2 87.4

Manual Integrations  
APPROVED

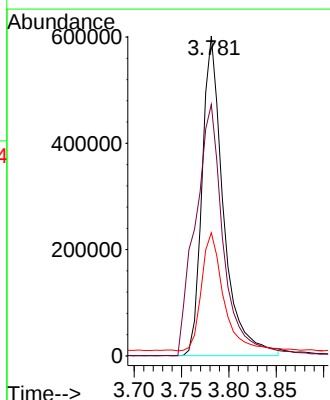
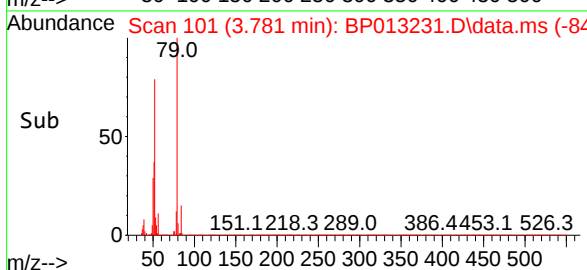
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022

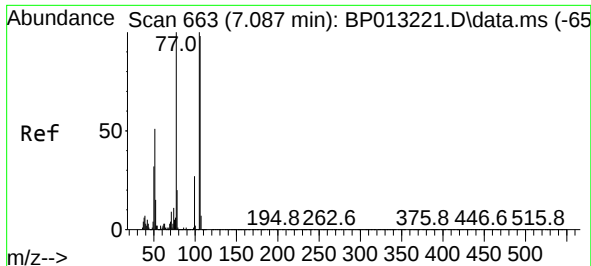


#5  
Pyridine  
Concen: 30.105 ng/uL  
RT: 3.781 min Scan# 101  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51



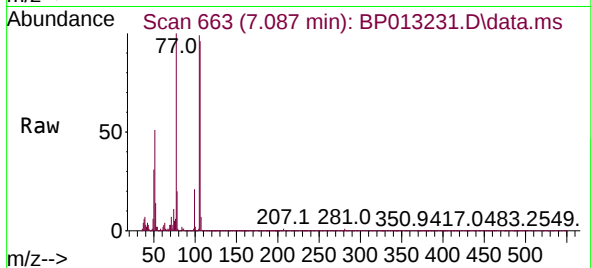
Tgt Ion: 79 Resp: 945118  
Ion Ratio Lower Upper  
79 100  
52 78.6 60.7 91.1  
51 38.5 28.9 43.3





#6  
Benzaldehyde  
Concen: 47.683 ng/ul  
RT: 7.087 min Scan# 663  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

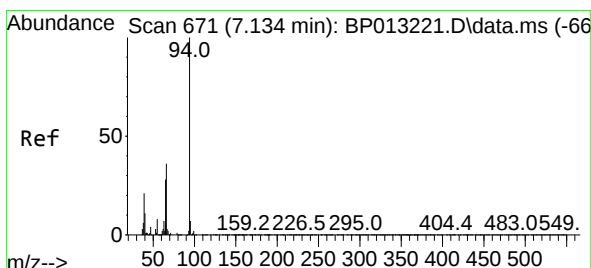
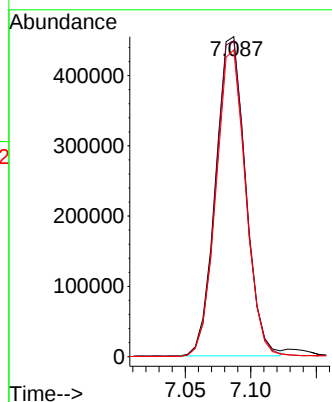
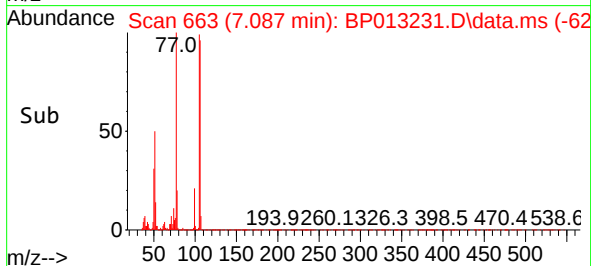
Instrument :  
BNA\_P  
Client Sample Id :  
SLCS797



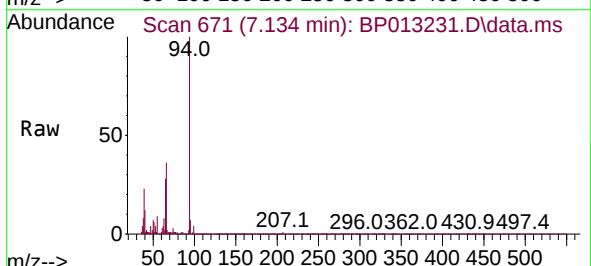
Tgt Ion: 77 Resp: 723046  
Ion Ratio Lower Upper  
77 100  
105 98.7 81.5 122.3  
106 95.8 76.9 115.3

Manual Integrations  
APPROVED

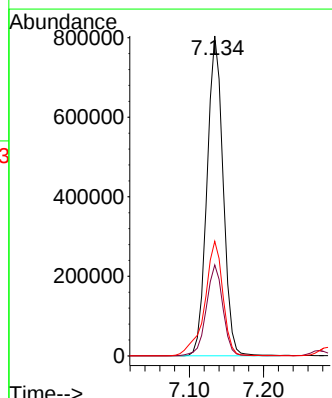
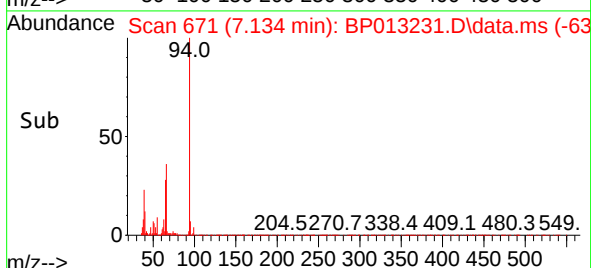
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022

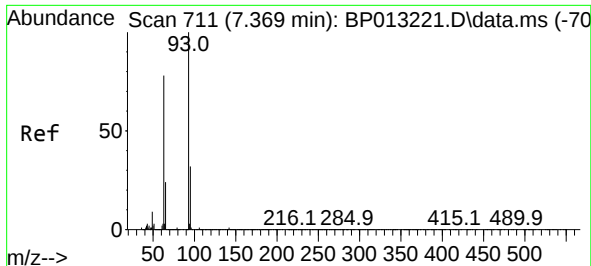


#8  
Phenol  
Concen: 30.937 ng/ul  
RT: 7.134 min Scan# 671  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51



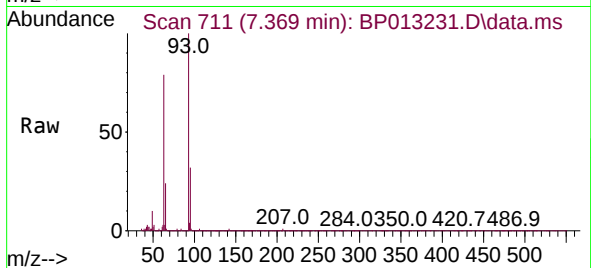
Tgt Ion: 94 Resp: 1211326  
Ion Ratio Lower Upper  
94 100  
65 28.4 21.1 31.7  
66 35.8 27.0 40.6





#10  
Bis(2-Chloroethyl)ether  
Concen: 29.950 ng/ul  
RT: 7.369 min Scan# 711  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

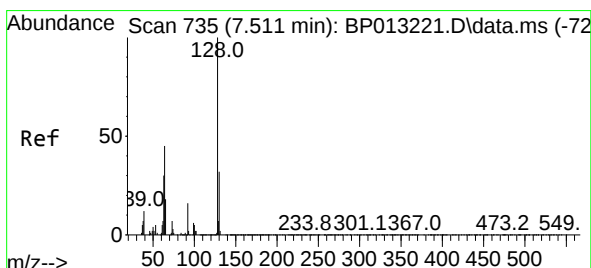
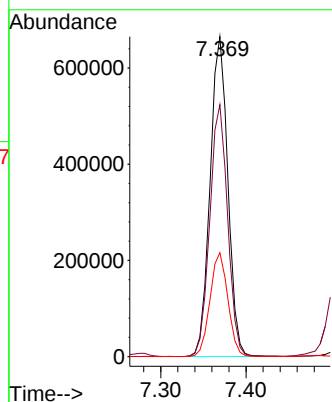
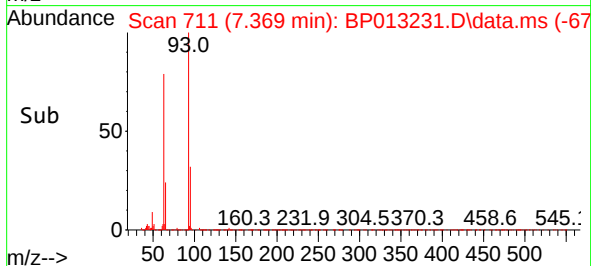
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion: 93 Resp: 962503  
Ion Ratio Lower Upper  
93 100  
63 78.7 59.8 89.8  
95 32.5 26.4 39.6

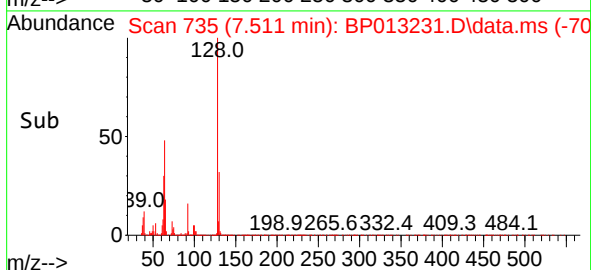
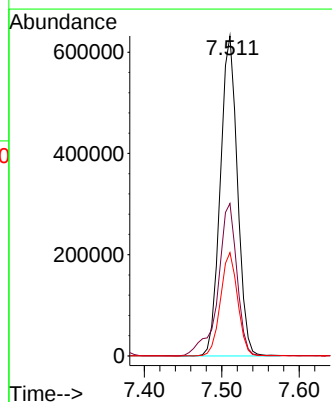
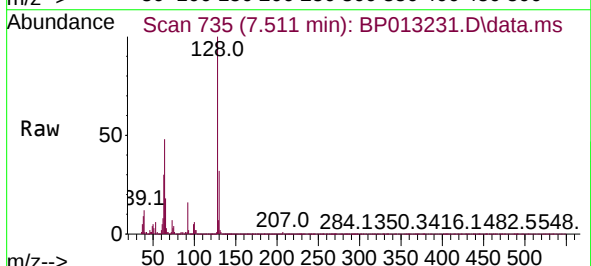
Manual Integrations  
APPROVED

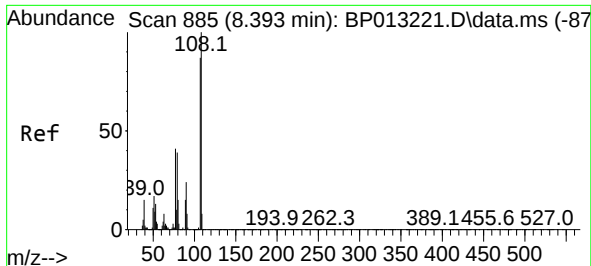
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#12  
2-Chlorophenol  
Concen: 31.063 ng/ul  
RT: 7.511 min Scan# 735  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Tgt Ion:128 Resp: 971089  
Ion Ratio Lower Upper  
128 100  
64 47.6 34.9 52.3  
130 32.3 25.8 38.6





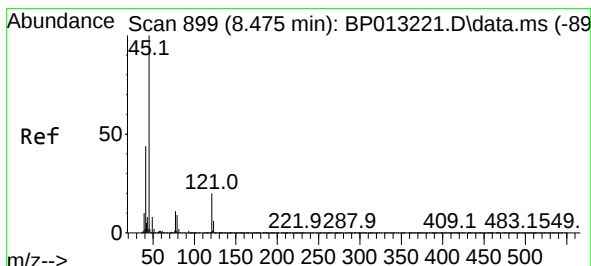
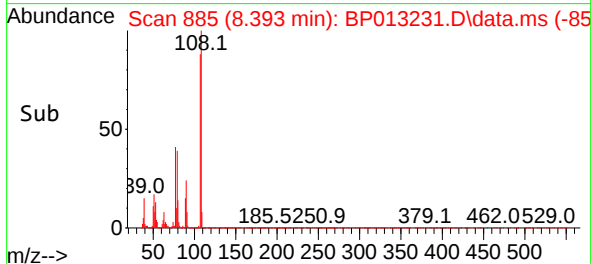
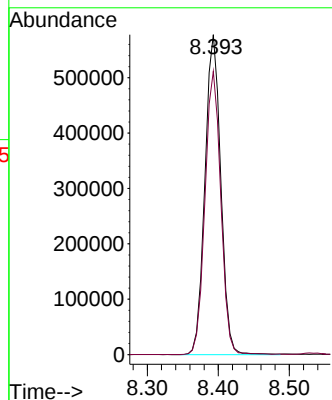
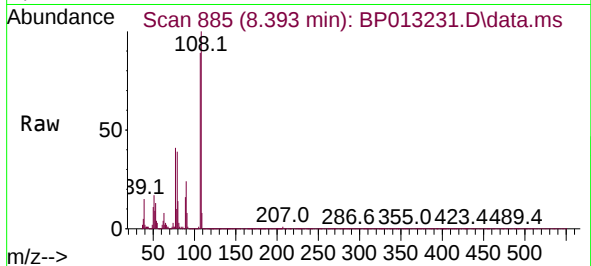
#13  
2-Methylphenol  
Concen: 29.179 ng/ul  
RT: 8.393 min Scan# 885  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797

Tgt Ion:108 Resp: 890722  
Ion Ratio Lower Upper  
108 100  
107 88.5 69.1 103.7

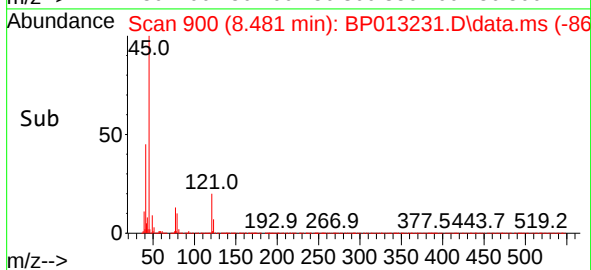
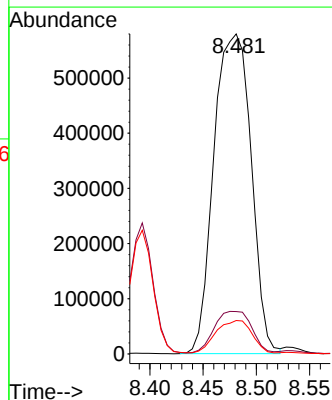
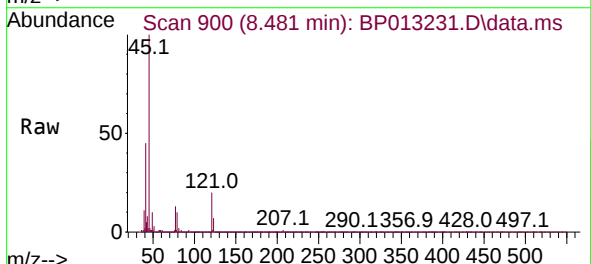
Manual Integrations  
APPROVED

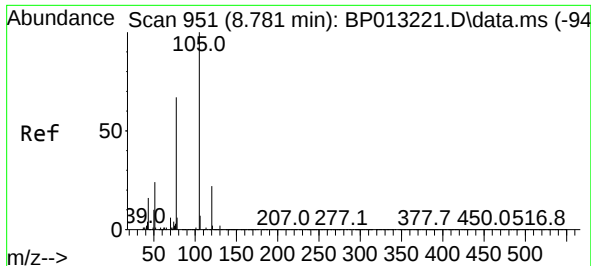
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 32.035 ng/ul  
RT: 8.481 min Scan# 900  
Delta R.T. 0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

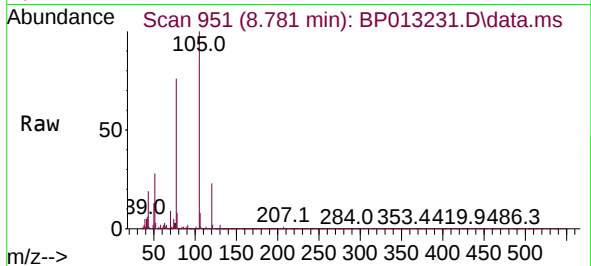
Tgt Ion: 45 Resp: 1412706  
Ion Ratio Lower Upper  
45 100  
77 13.2 11.0 16.6  
79 10.5 9.3 13.9





#16  
Acetophenone  
Concen: 29.133 ng/ul  
RT: 8.781 min Scan# 951  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

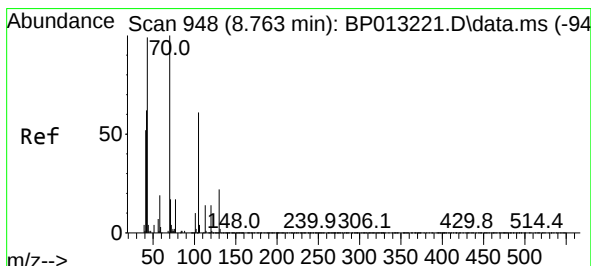
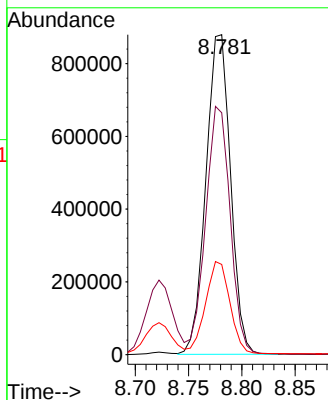
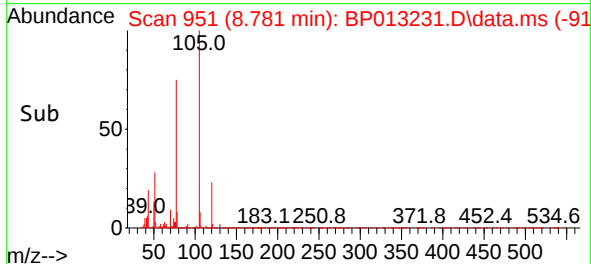
Instrument :  
BNA\_P  
Client Sample Id :  
SLCS797



Tgt Ion: 105 Resp: 1417395  
Ion Ratio Lower Upper  
105 100  
77 75.6 59.3 88.9  
51 28.2 19.6 29.4

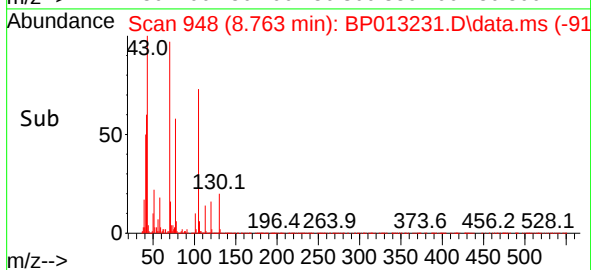
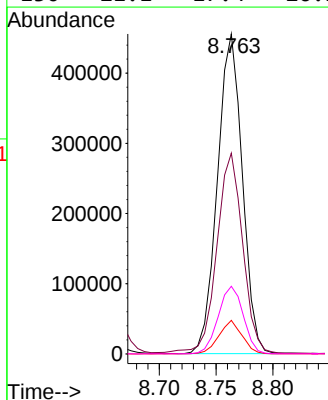
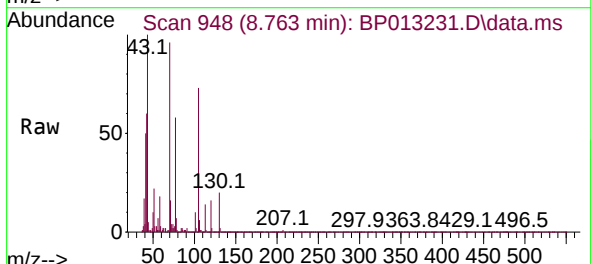
Manual Integrations  
APPROVED

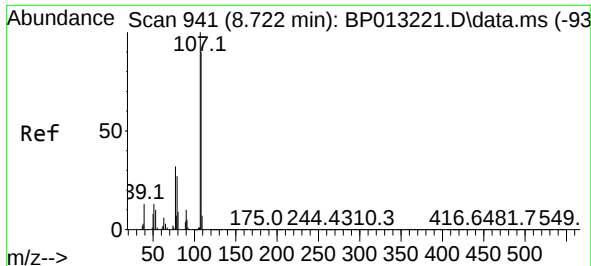
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#17  
N-Nitroso-di-n-propylamine  
Concen: 28.315 ng/ul  
RT: 8.763 min Scan# 948  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

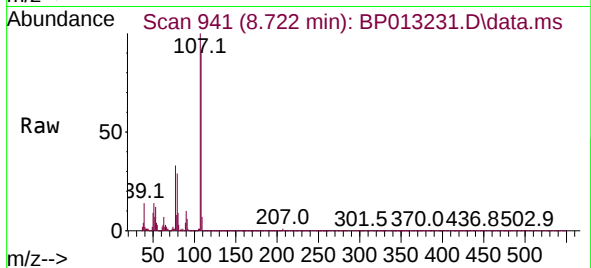
Tgt Ion: 70 Resp: 692743  
Ion Ratio Lower Upper  
70 100  
42 62.7 45.5 68.3  
101 10.5 7.9 11.9  
130 21.1 17.4 26.2





#18  
4-Methylphenol  
Concen: 28.597 ng/ul  
RT: 8.722 min Scan# 941  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

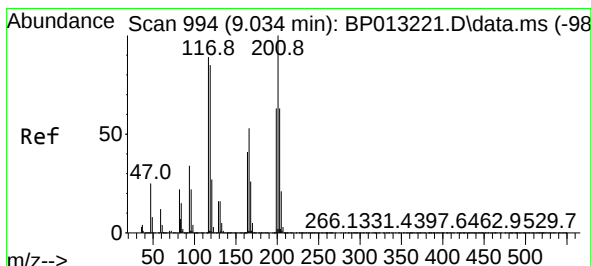
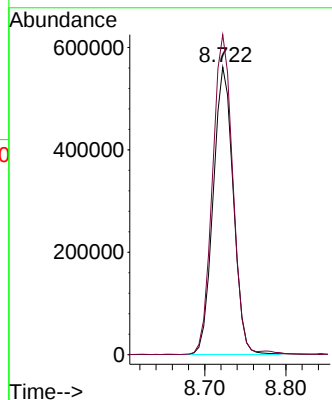
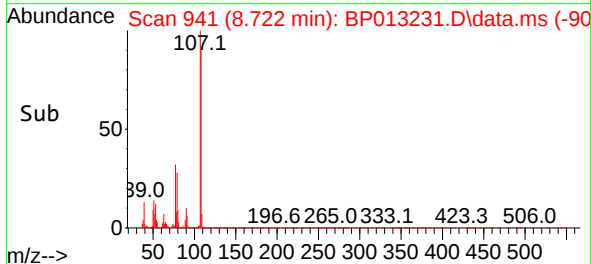
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:108 Resp: 966899  
Ion Ratio Lower Upper  
108 100  
107 111.3 87.4 131.2

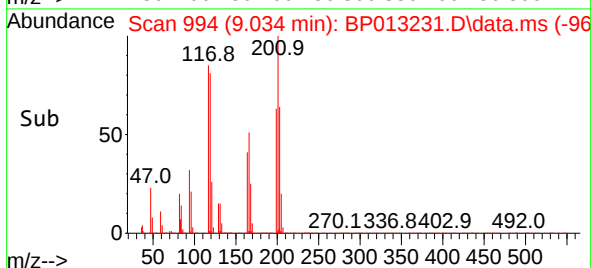
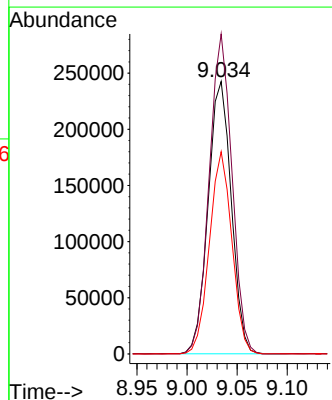
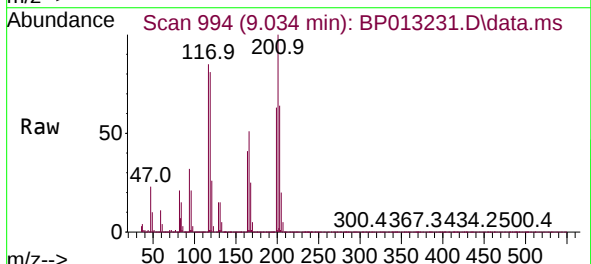
Manual Integrations  
APPROVED

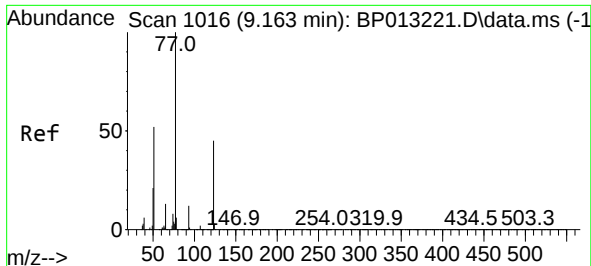
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#19  
Hexachloroethane  
Concen: 31.228 ng/ul  
RT: 9.034 min Scan# 994  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

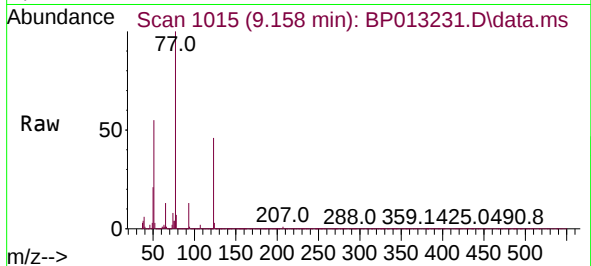
Tgt Ion:117 Resp: 390118  
Ion Ratio Lower Upper  
117 100  
201 117.5 93.7 140.5  
199 74.2 58.6 88.0





#22  
Nitrobenzene  
Concen: 34.029 ng/ul  
RT: 9.158 min Scan# 1015  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

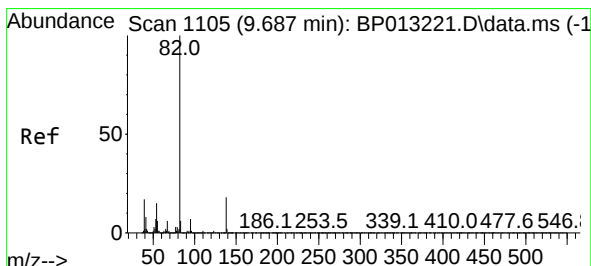
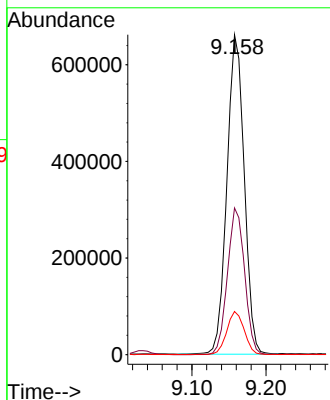
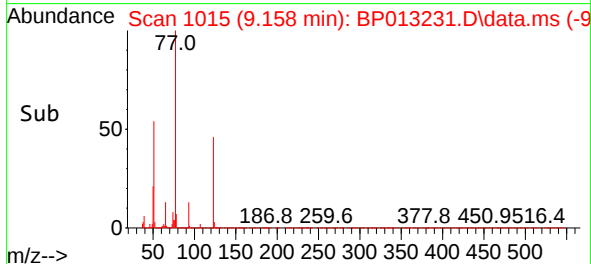
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



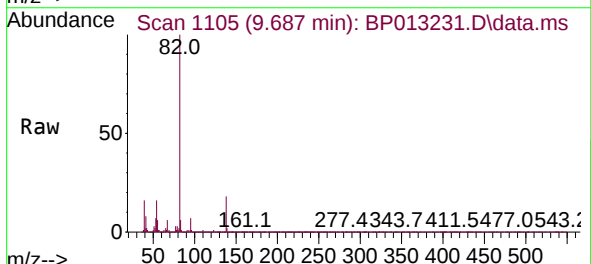
Tgt Ion: 77 Resp: 1073504  
Ion Ratio Lower Upper  
77 100  
123 45.8 38.3 57.5  
65 13.5 10.3 15.5

Manual Integrations  
APPROVED

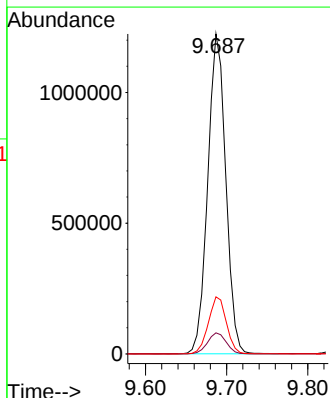
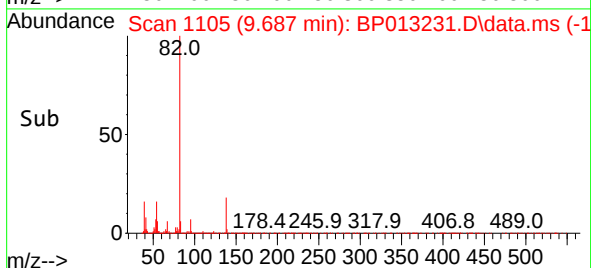
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022

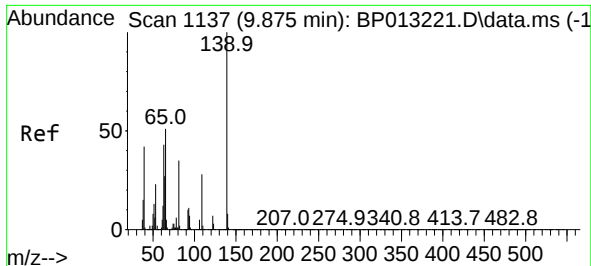


#23  
Isophorone  
Concen: 29.611 ng/ul  
RT: 9.687 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51



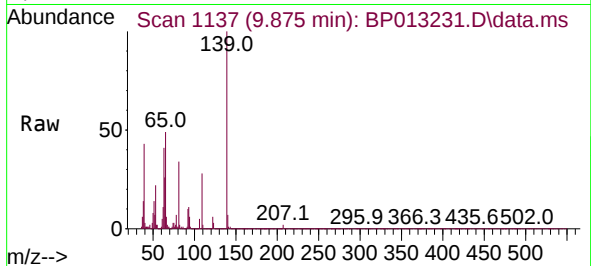
Tgt Ion: 82 Resp: 1888863  
Ion Ratio Lower Upper  
82 100  
95 6.6 5.4 8.2  
138 17.8 15.3 22.9





#25  
2-Nitrophenol  
Concen: 32.716 ng/ul  
RT: 9.875 min Scan# 1137  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

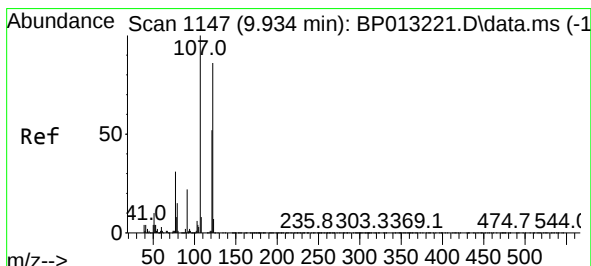
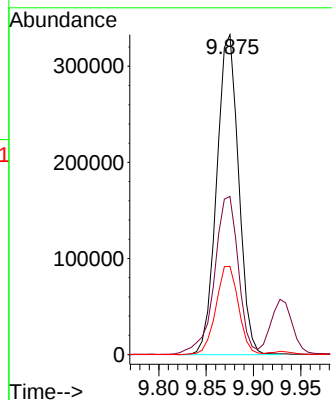
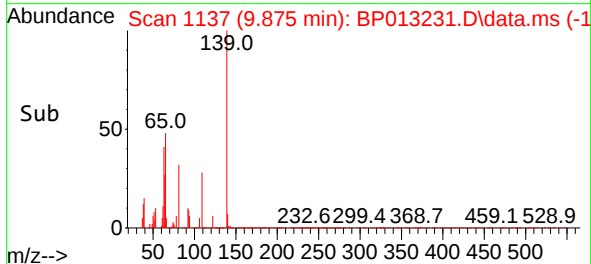
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



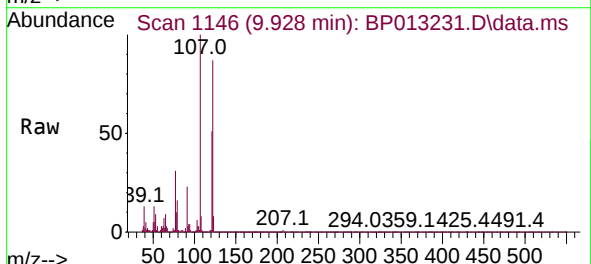
Tgt Ion:139 Resp: 536518  
Ion Ratio Lower Upper  
139 100  
65 49.4 36.6 54.8  
109 27.6 21.6 32.4

Manual Integrations  
APPROVED

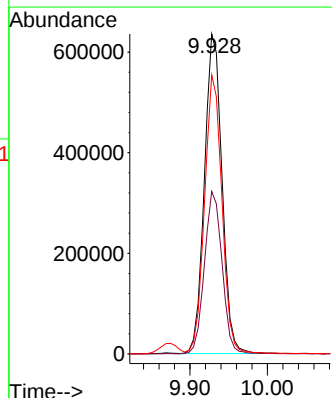
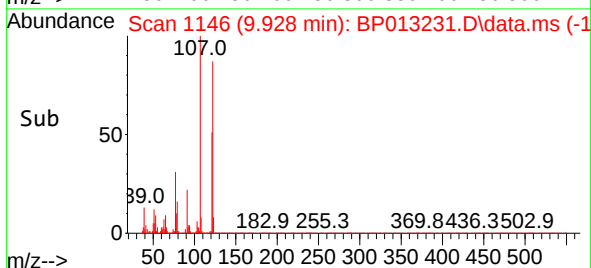
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022

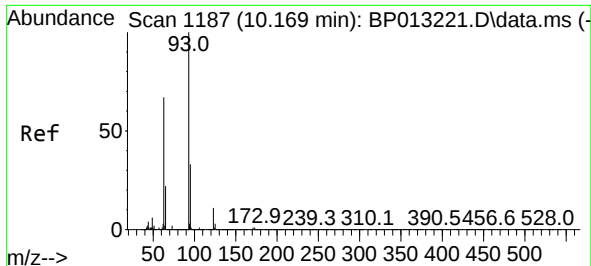


#26  
2,4-Dimethylphenol  
Concen: 31.370 ng/ul  
RT: 9.928 min Scan# 1146  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51



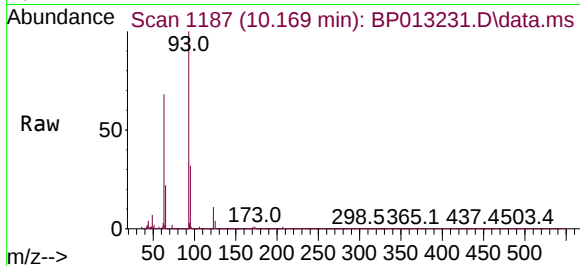
Tgt Ion:107 Resp: 1003771  
Ion Ratio Lower Upper  
107 100  
121 50.8 41.8 62.6  
122 87.2 72.6 108.8





#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 30.052 ng/ul  
 RT: 10.169 min Scan# 1187  
 Delta R.T. -0.000 min  
 Lab File: BP013231.D  
 Acq: 22 Dec 2022 04:51

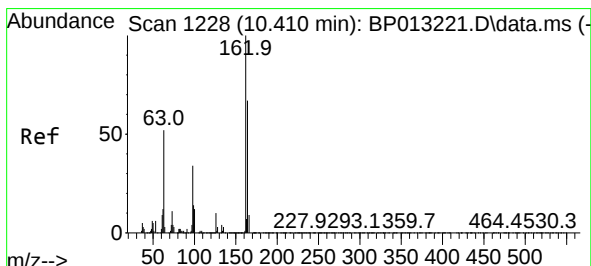
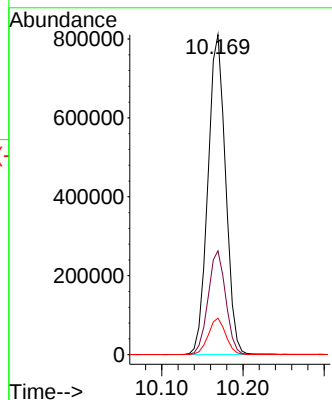
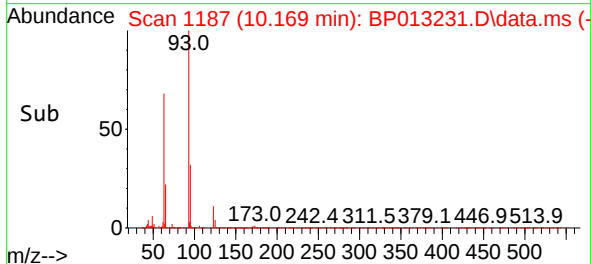
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS797



Tgt Ion: 93 Resp: 1225759  
 Ion Ratio Lower Upper  
 93 100  
 95 32.4 26.0 39.0  
 123 11.4 9.2 13.8

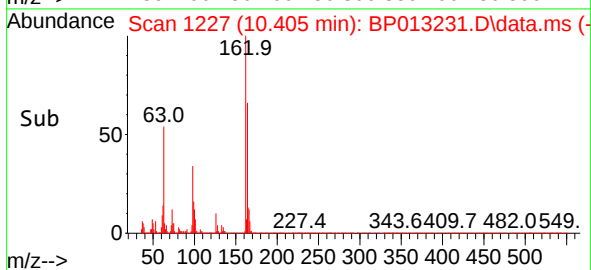
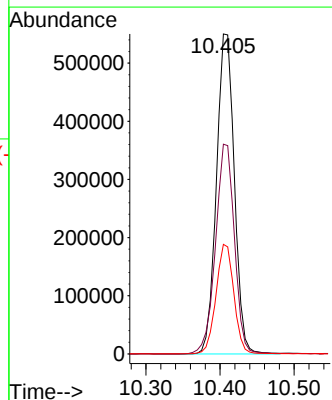
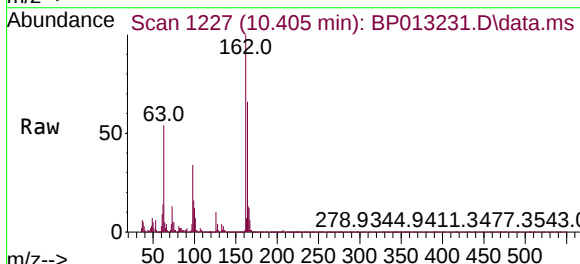
Manual Integrations  
 APPROVED

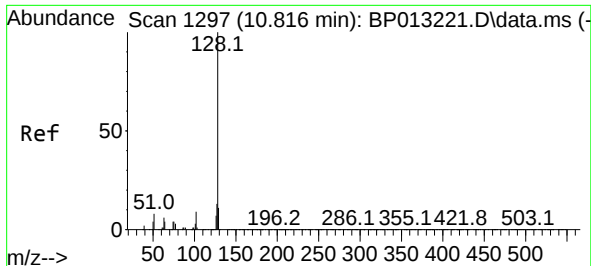
Reviewed By :Jagrut Upadhyay 12/22/2022  
 Supervised By :mohammad ahmed 12/22/2022



#29  
 2,4-Dichlorophenol  
 Concen: 32.070 ng/ul  
 RT: 10.405 min Scan# 1227  
 Delta R.T. -0.006 min  
 Lab File: BP013231.D  
 Acq: 22 Dec 2022 04:51

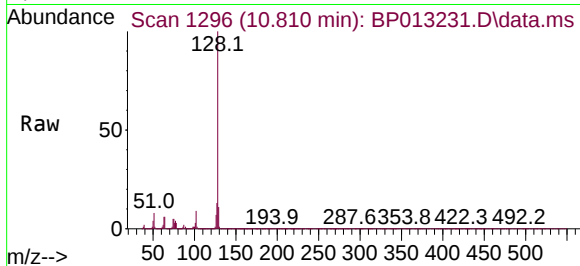
Tgt Ion:162 Resp: 923526  
 Ion Ratio Lower Upper  
 162 100  
 164 65.5 52.5 78.7  
 98 34.2 26.6 39.8





#30  
Naphthalene  
Concen: 31.508 ng/ul  
RT: 10.810 min Scan# 1296  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

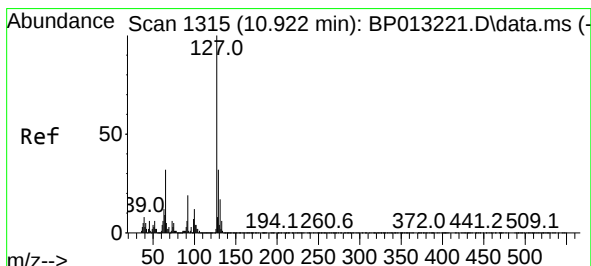
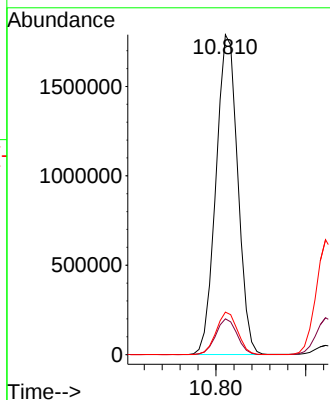
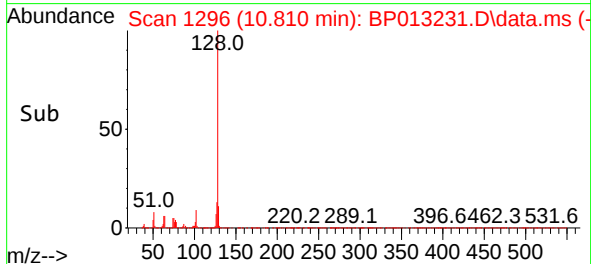
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:128 Resp: 3015139  
Ion Ratio Lower Upper  
128 100  
129 11.2 8.7 13.1  
127 13.3 10.4 15.6

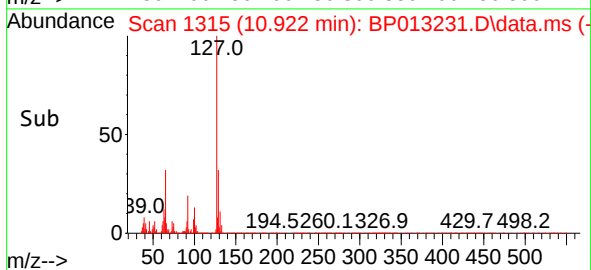
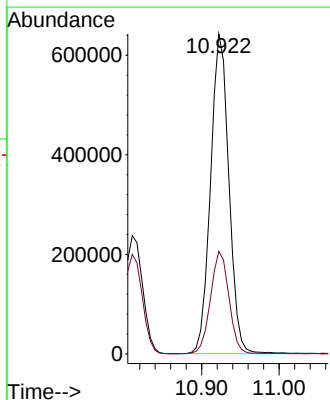
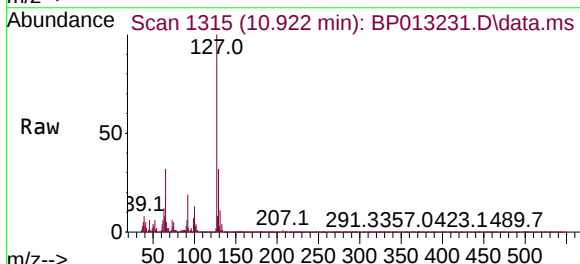
Manual Integrations  
APPROVED

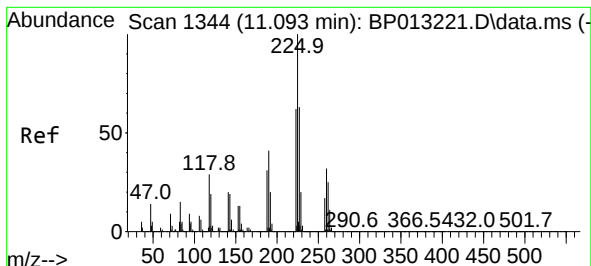
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#32  
4-Chloroaniline  
Concen: 25.661 ng/ul  
RT: 10.922 min Scan# 1315  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

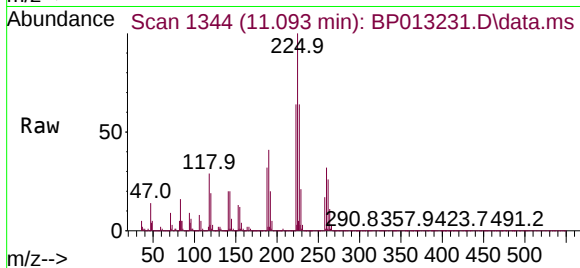
Tgt Ion:127 Resp: 1053906  
Ion Ratio Lower Upper  
127 100  
129 32.0 25.6 38.4





#33  
Hexachlorobutadiene  
Concen: 33.570 ng/ul  
RT: 11.093 min Scan# 1344  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

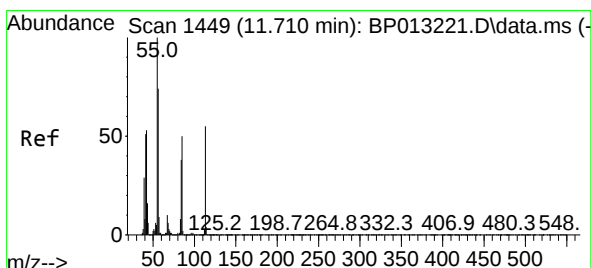
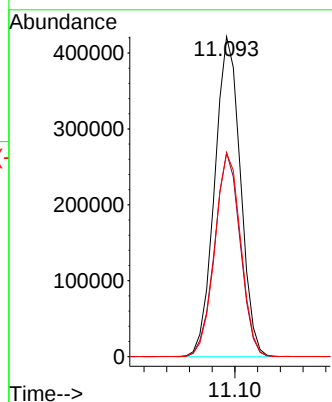
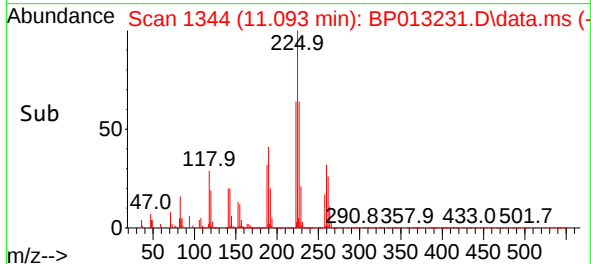
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:225 Resp: 663770  
Ion Ratio Lower Upper  
225 100  
223 63.8 49.2 73.8  
227 63.5 50.2 75.2

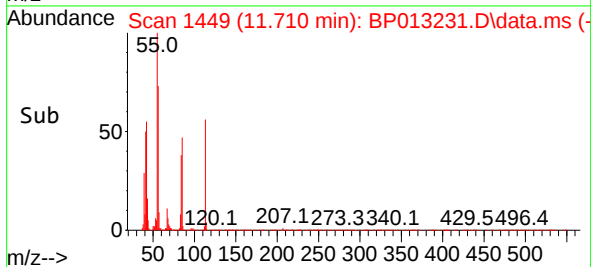
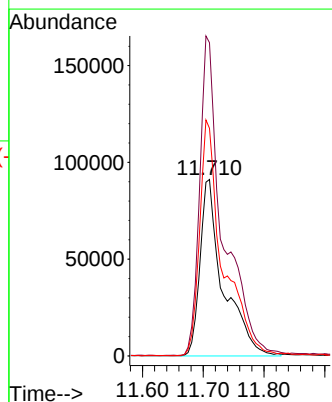
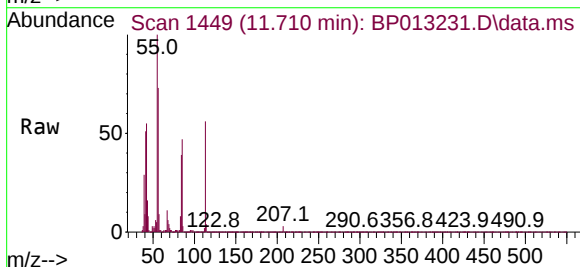
Manual Integrations  
APPROVED

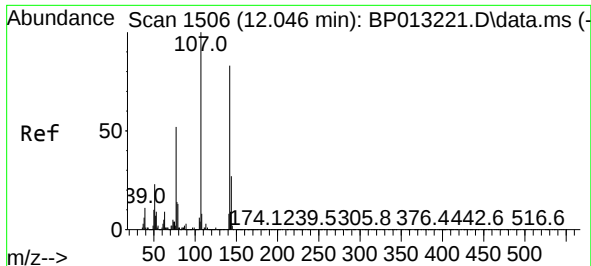
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#34  
Caprolactam  
Concen: 24.557 ng/ul m  
RT: 11.710 min Scan# 1449  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Tgt Ion:113 Resp: 241131  
Ion Ratio Lower Upper  
113 100  
55 177.6 141.9 212.9  
56 129.1 99.6 149.4





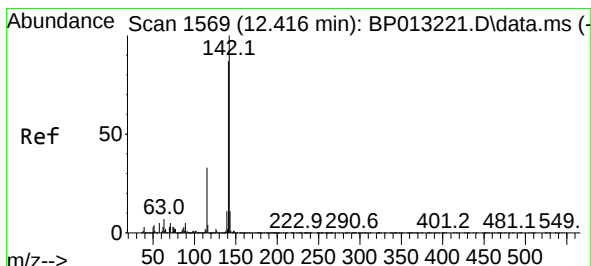
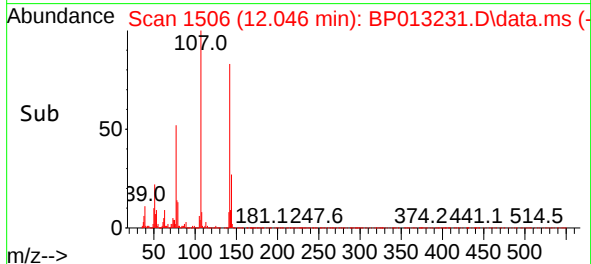
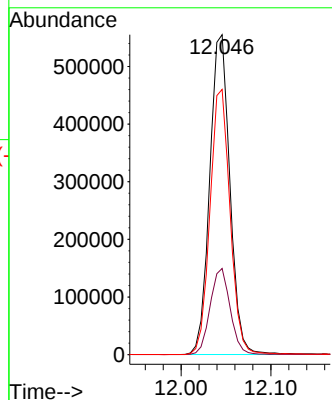
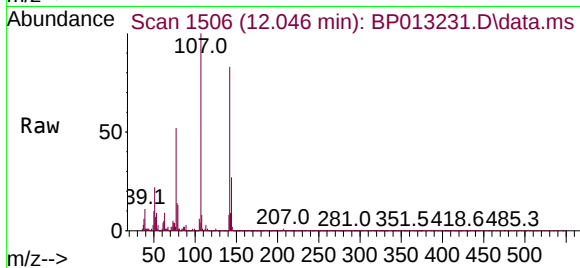
#35  
4-Chloro-3-methylphenol  
Concen: 29.671 ng/ul  
RT: 12.046 min Scan# 1506  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Instrument : BNA\_P  
ClientSampleId : SLCS797

Tgt Ion:107 Resp: 871988  
Ion Ratio Lower Upper  
107 100  
144 26.9 21.4 32.2  
142 82.9 65.8 98.6

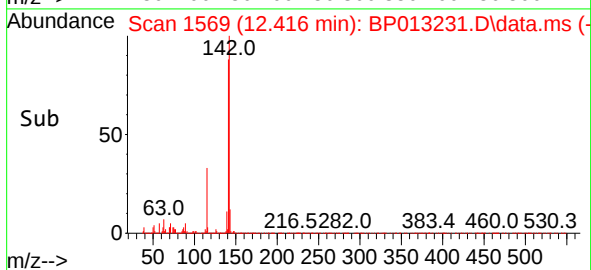
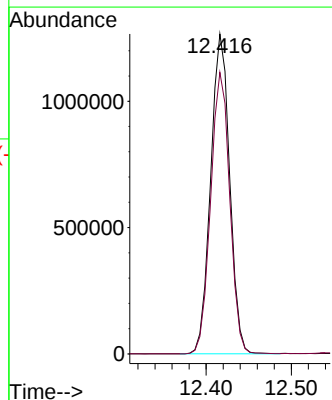
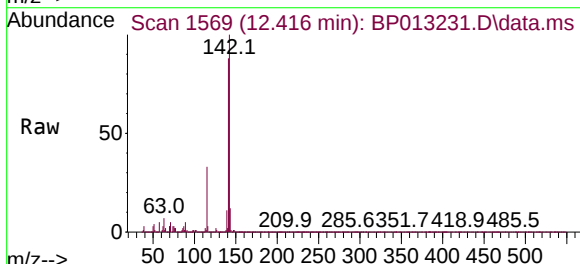
Manual Integrations  
APPROVED

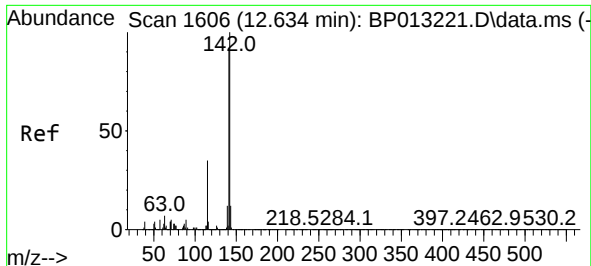
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#36  
2-Methylnaphthalene  
Concen: 29.849 ng/ul  
RT: 12.416 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

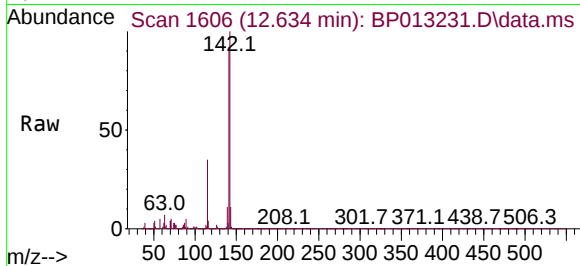
Tgt Ion:142 Resp: 1959616  
Ion Ratio Lower Upper  
142 100  
141 88.0 70.8 106.2





#37  
1-Methylnaphthalene  
Concen: 28.982 ng/ul  
RT: 12.634 min Scan# 1606  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

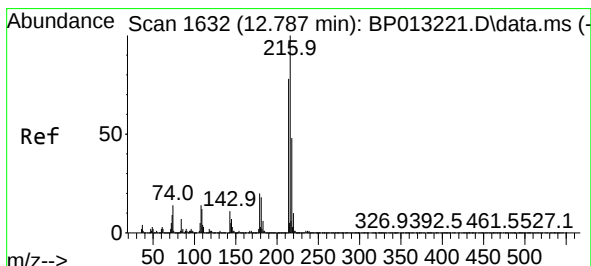
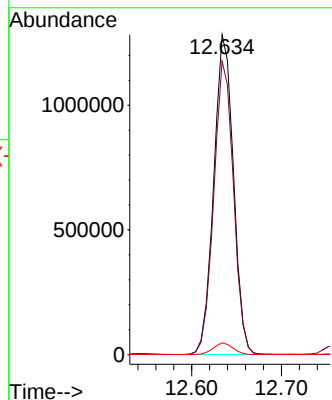
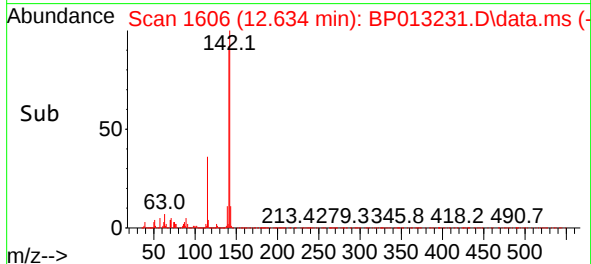
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



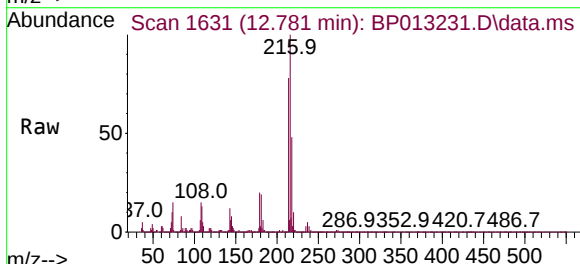
Tgt Ion:142 Resp: 1956676  
Ion Ratio Lower Upper  
142 100  
141 91.7 72.7 109.1  
116 3.7 2.7 4.1

Manual Integrations  
APPROVED

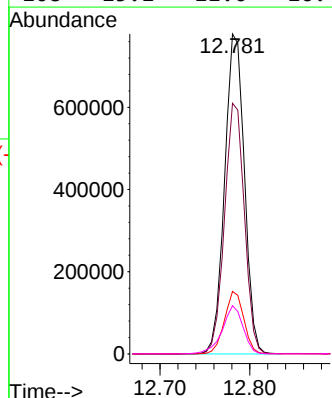
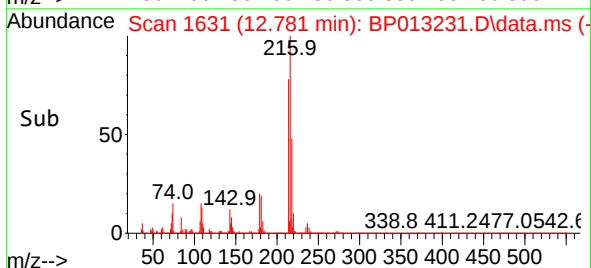
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022

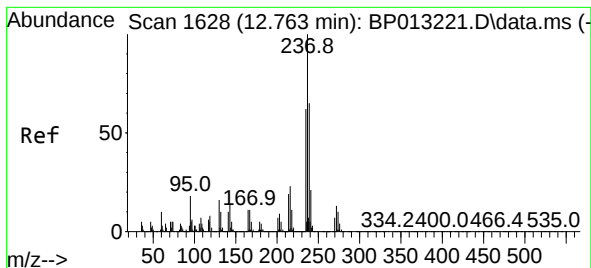


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 35.253 ng/ul  
RT: 12.781 min Scan# 1631  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51



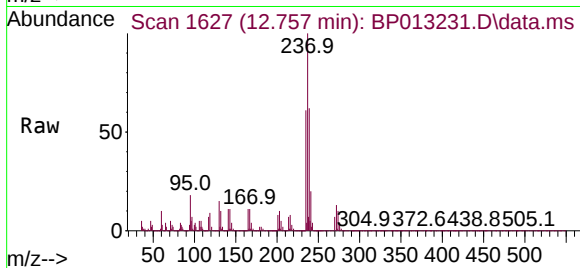
Tgt Ion:216 Resp: 1197633  
Ion Ratio Lower Upper  
216 100  
214 78.3 61.9 92.9  
179 19.5 15.0 22.6  
108 15.1 11.0 16.4





#40  
Hexachlorocyclopentadiene  
Concen: 24.799 ng/ul  
RT: 12.757 min Scan# 1627  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

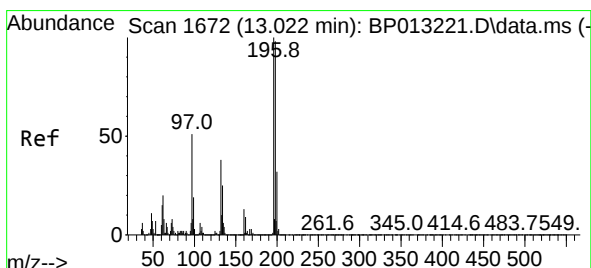
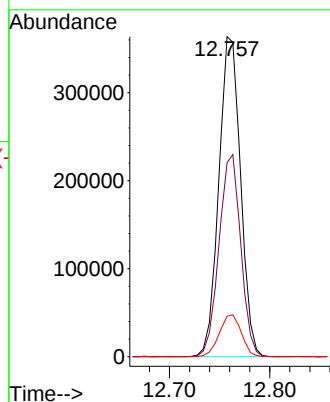
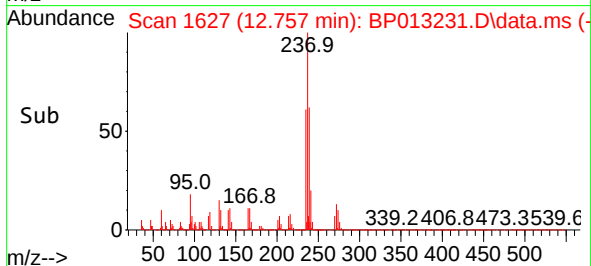
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:237 Resp: 548252  
Ion Ratio Lower Upper  
237 100  
235 60.6 49.7 74.5  
272 12.6 10.8 16.2

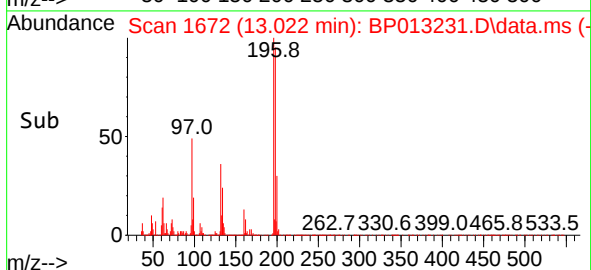
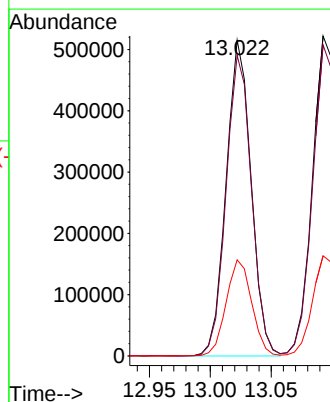
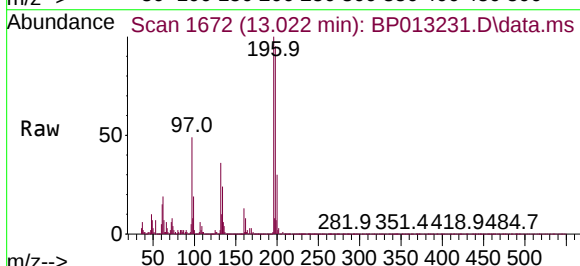
Manual Integrations  
APPROVED

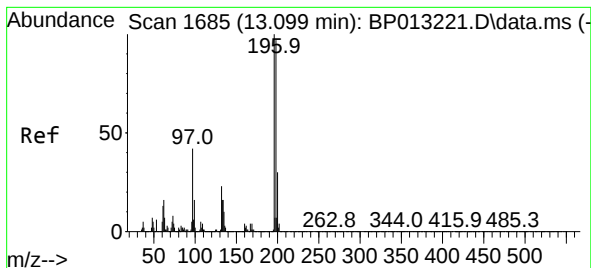
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#41  
2,4,6-Trichlorophenol  
Concen: 33.675 ng/ul  
RT: 13.022 min Scan# 1672  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

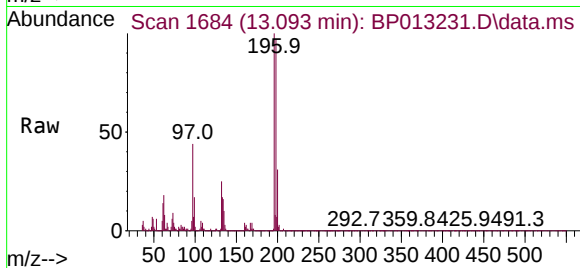
Tgt Ion:196 Resp: 735228  
Ion Ratio Lower Upper  
196 100  
198 95.1 77.0 115.6  
200 30.4 25.3 37.9





#42  
2,4,5-Trichlorophenol  
Concen: 32.989 ng/ul  
RT: 13.093 min Scan# 1685  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

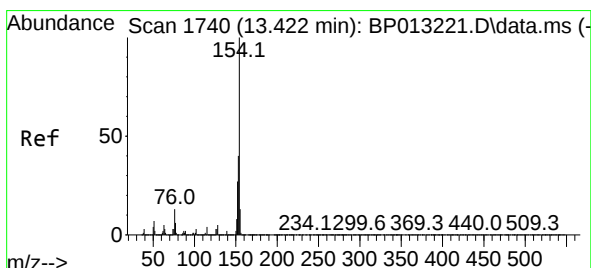
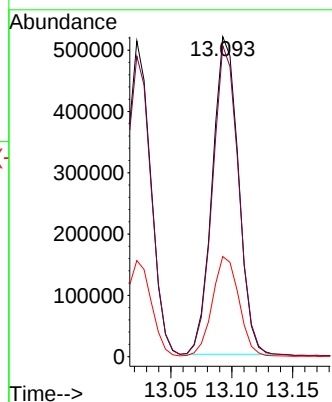
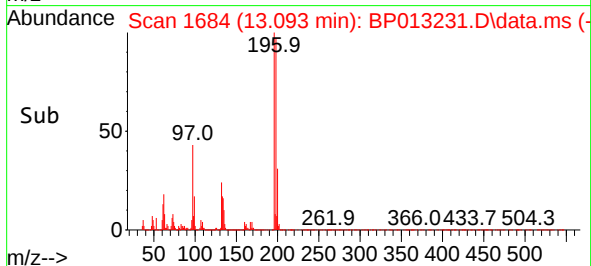
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:196 Resp: 773638  
Ion Ratio Lower Upper  
196 100  
198 97.2 77.1 115.7  
200 31.3 25.4 38.2

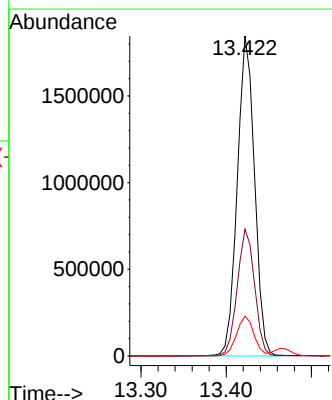
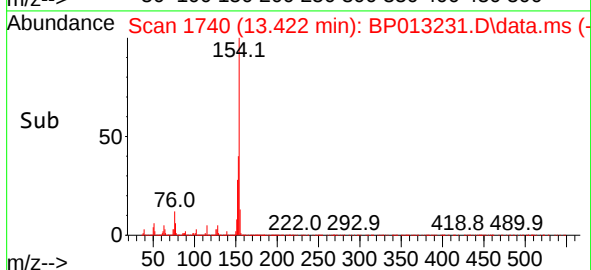
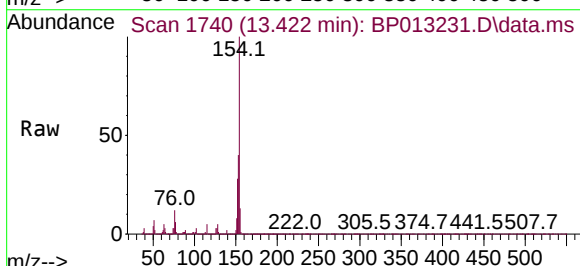
Manual Integrations  
APPROVED

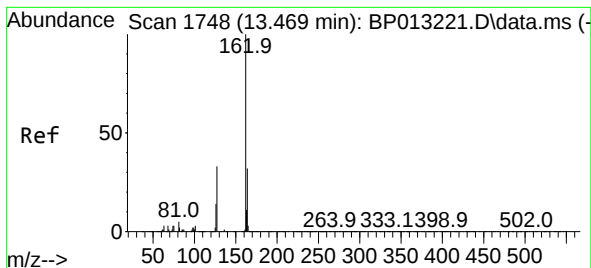
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#43  
1,1'-Biphenyl  
Concen: 32.714 ng/ul  
RT: 13.422 min Scan# 1740  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

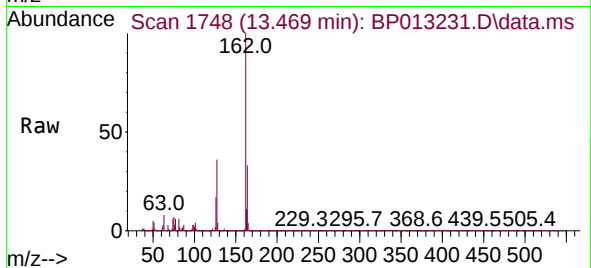
Tgt Ion:154 Resp: 2592175  
Ion Ratio Lower Upper  
154 100  
153 39.6 31.5 47.3  
76 12.4 9.6 14.4





#44  
2-Chloronaphthalene  
Concen: 33.201 ng/ul  
RT: 13.469 min Scan# 1748  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

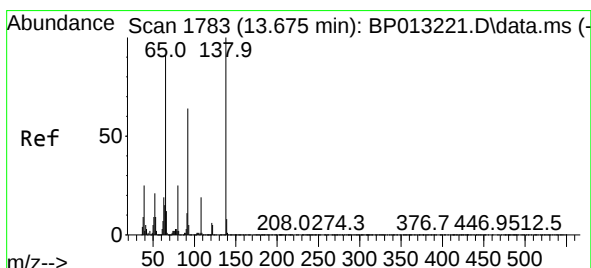
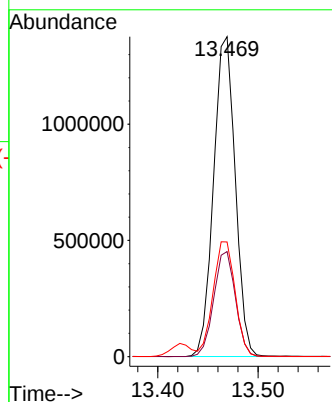
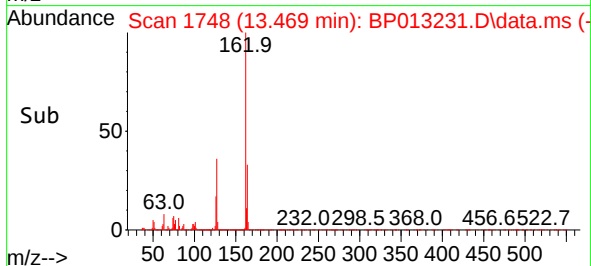
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



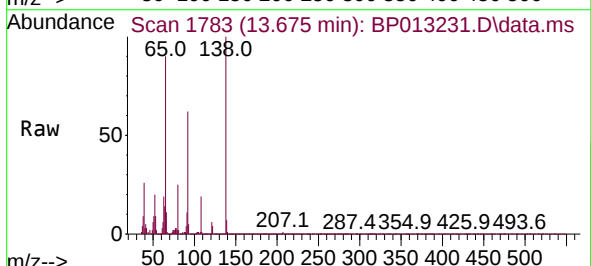
Tgt Ion:162 Resp: 2070473  
Ion Ratio Lower Upper  
162 100  
164 32.8 26.3 39.5  
127 35.8 29.3 43.9

Manual Integrations  
APPROVED

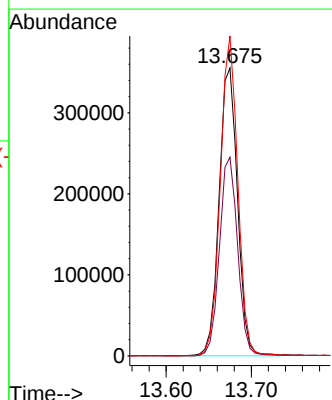
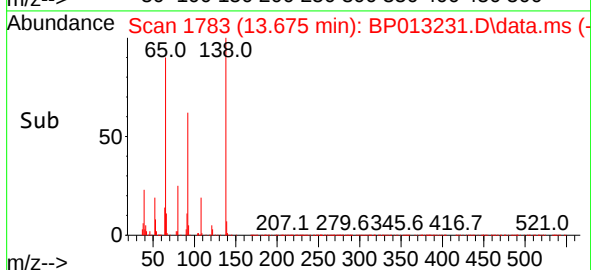
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022

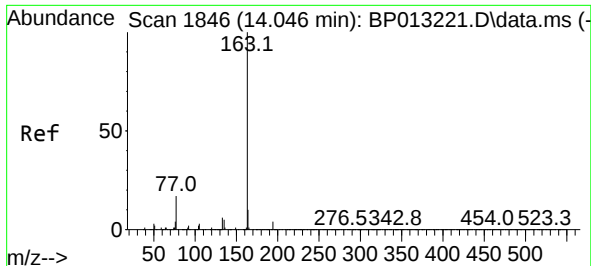


#45  
2-Nitroaniline  
Concen: 35.276 ng/ul  
RT: 13.675 min Scan# 1783  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51



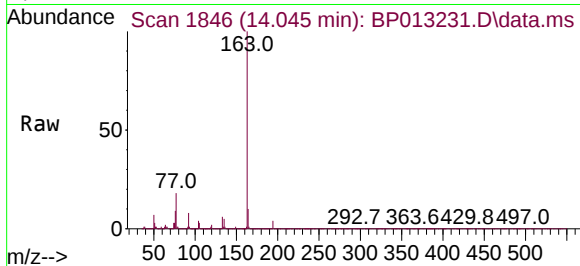
Tgt Ion: 65 Resp: 533373  
Ion Ratio Lower Upper  
65 100  
92 69.0 56.4 84.6  
138 111.1 90.3 135.5





#47  
Dimethylphthalate  
Concen: 29.622 ng/ul  
RT: 14.045 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

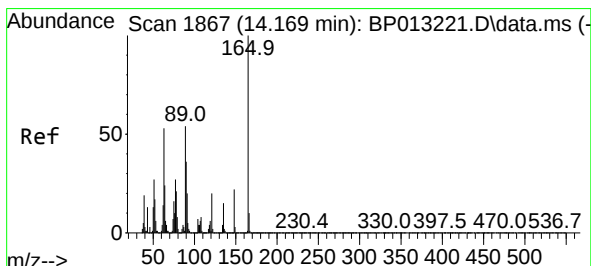
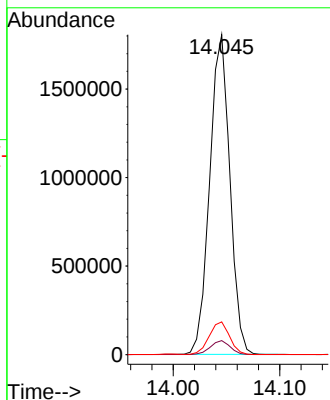
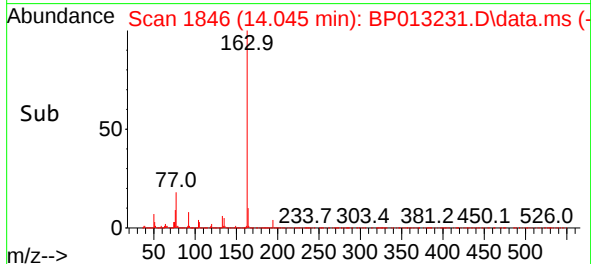
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:163 Resp: 2380616  
Ion Ratio Lower Upper  
163 100  
194 4.4 3.4 5.0  
164 10.2 8.3 12.5

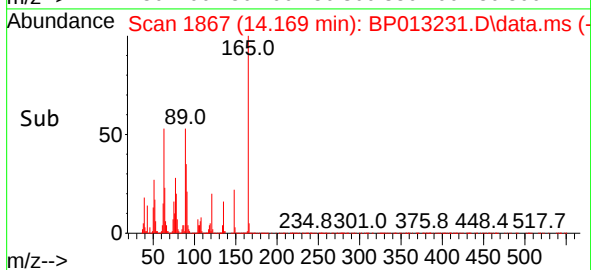
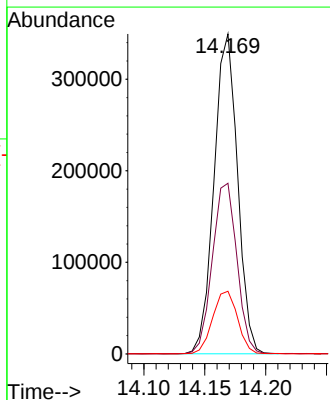
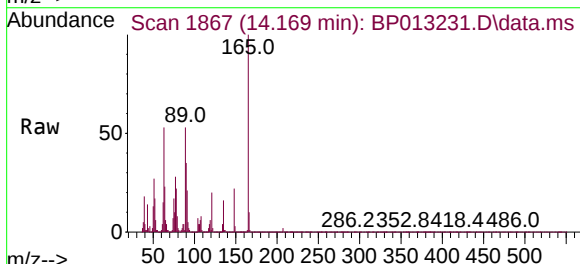
Manual Integrations  
APPROVED

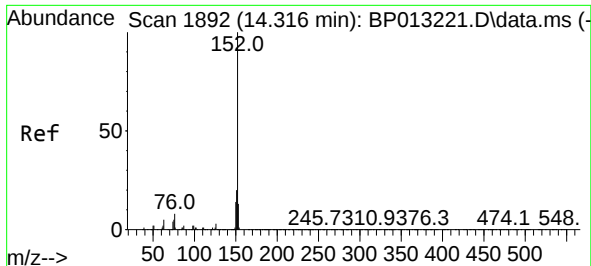
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#48  
2,6-Dinitrotoluene  
Concen: 31.458 ng/ul  
RT: 14.169 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

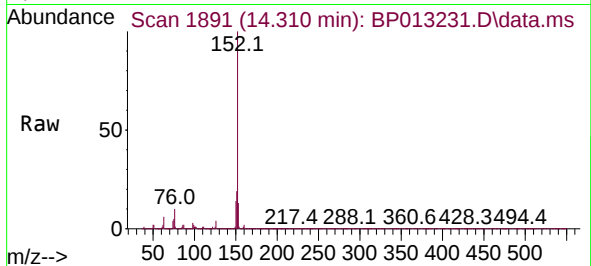
Tgt Ion:165 Resp: 469832  
Ion Ratio Lower Upper  
165 100  
89 53.3 43.0 64.4  
121 19.6 16.1 24.1





#50  
Acenaphthylene  
Concen: 32.002 ng/ul  
RT: 14.310 min Scan# 1892  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

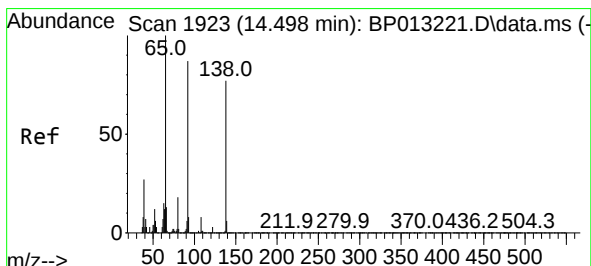
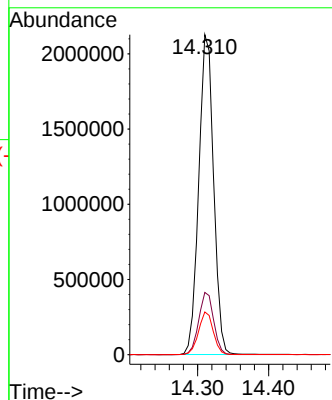
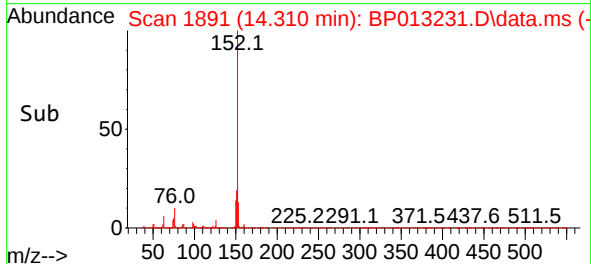
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:152 Resp: 3065372  
Ion Ratio Lower Upper  
152 100  
151 19.4 15.8 23.6  
153 13.3 10.6 16.0

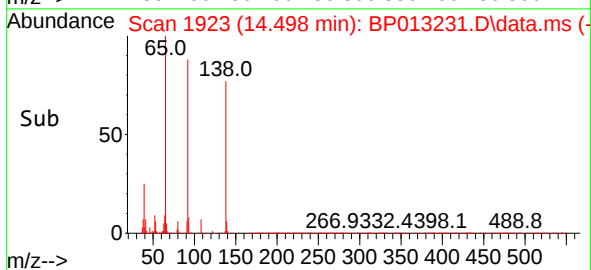
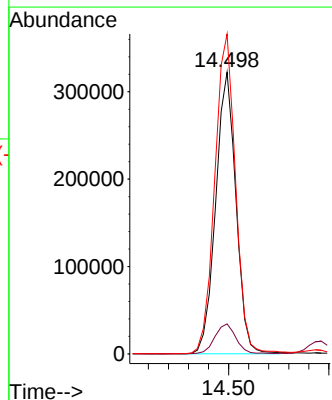
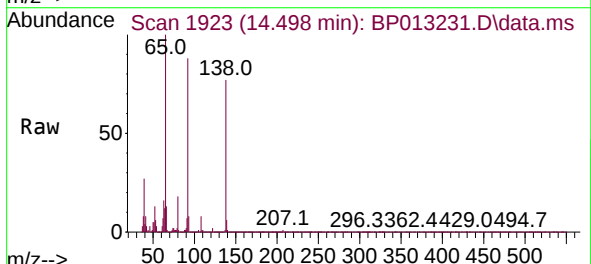
Manual Integrations  
APPROVED

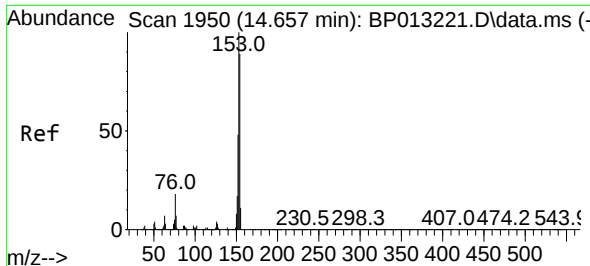
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#51  
3-Nitroaniline  
Concen: 32.175 ng/ul  
RT: 14.498 min Scan# 1923  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

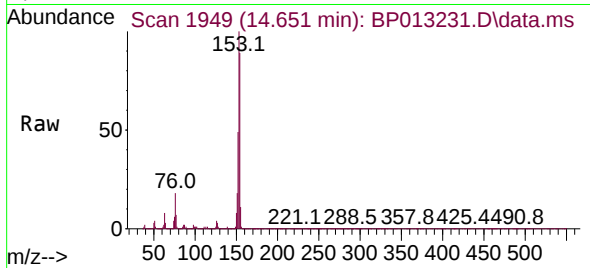
Tgt Ion:138 Resp: 453759  
Ion Ratio Lower Upper  
138 100  
108 10.7 8.6 13.0  
92 113.6 88.4 132.6





#52  
Acenaphthene  
Concen: 31.711 ng/ul  
RT: 14.651 min Scan# 1949  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

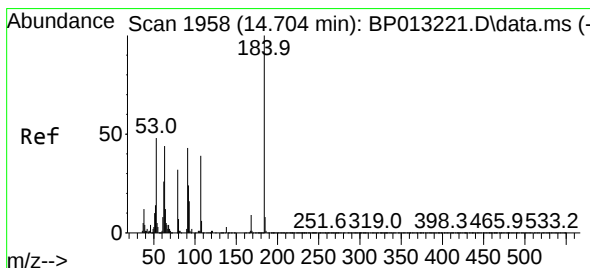
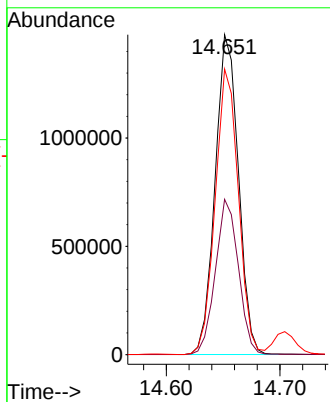
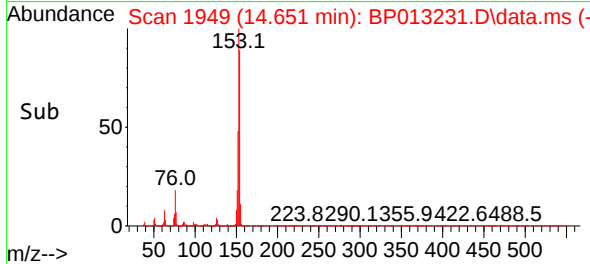
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:153 Resp: 2104909  
Ion Ratio Lower Upper  
153 100  
152 48.5 38.2 57.4  
154 89.2 70.8 106.2

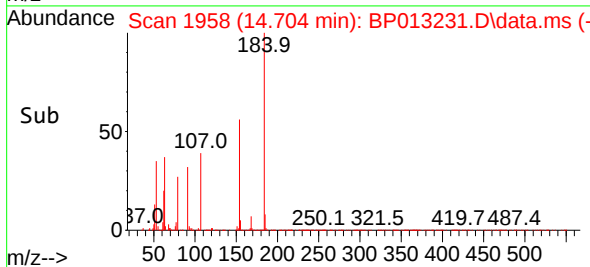
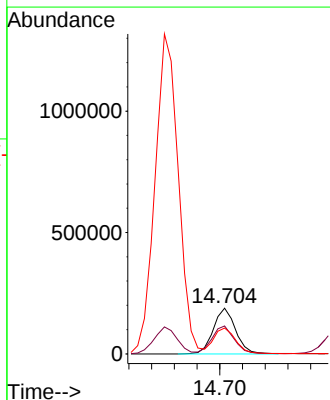
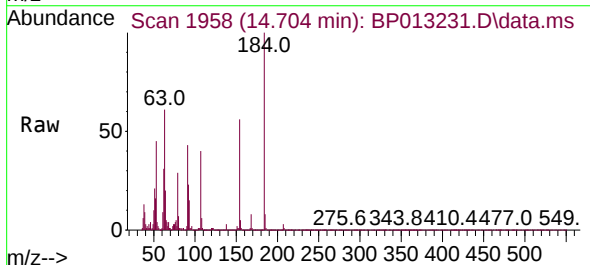
Manual Integrations  
APPROVED

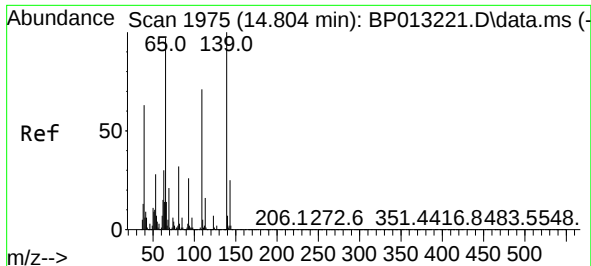
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#53  
2,4-Dinitrophenol  
Concen: 25.045 ng/ul  
RT: 14.704 min Scan# 1958  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

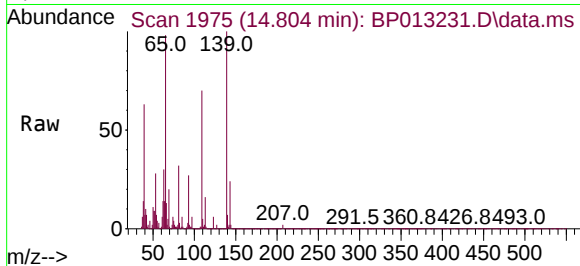
Tgt Ion:184 Resp: 255679  
Ion Ratio Lower Upper  
184 100  
63 60.9 48.4 72.6  
154 56.4 45.5 68.3





#55  
4-Nitrophenol  
Concen: 33.942 ng/ul  
RT: 14.804 min Scan# 1975  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

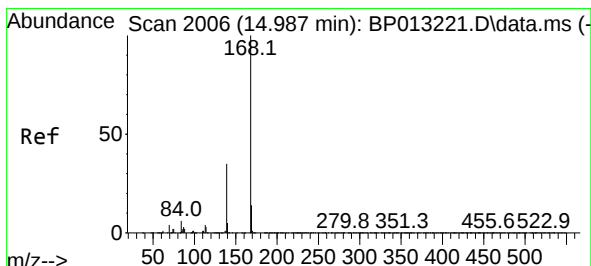
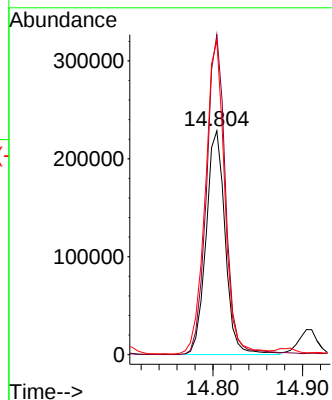
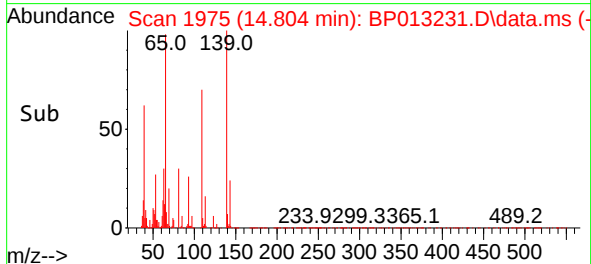
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:109 Resp: 337792  
Ion Ratio Lower Upper  
109 100  
139 143.0 120.8 181.2  
65 140.4 107.9 161.9

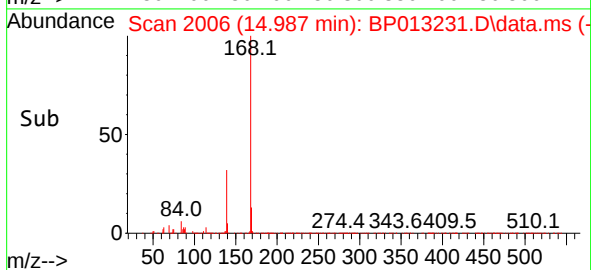
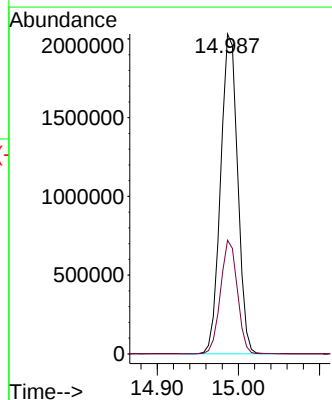
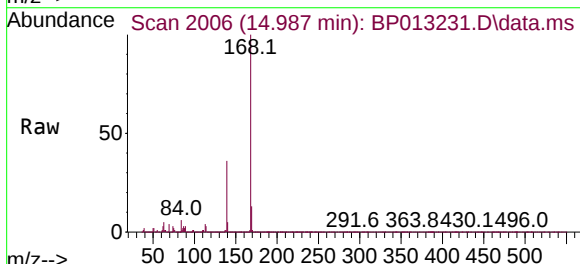
Manual Integrations  
APPROVED

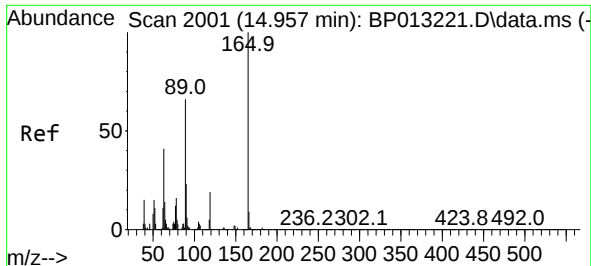
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#56  
Dibenzofuran  
Concen: 31.398 ng/ul  
RT: 14.987 min Scan# 2006  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

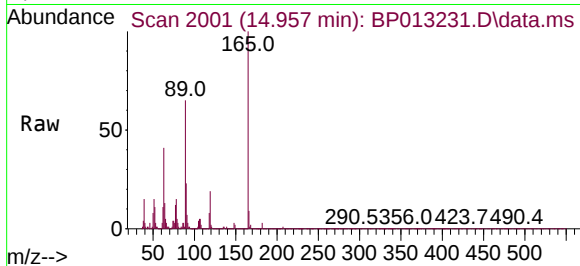
Tgt Ion:168 Resp: 2963168  
Ion Ratio Lower Upper  
168 100  
139 35.5 27.9 41.9





#57  
2,4-Dinitrotoluene  
Concen: 31.621 ng/ul  
RT: 14.957 min Scan# 2001  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

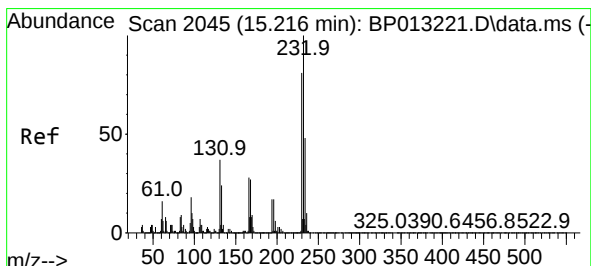
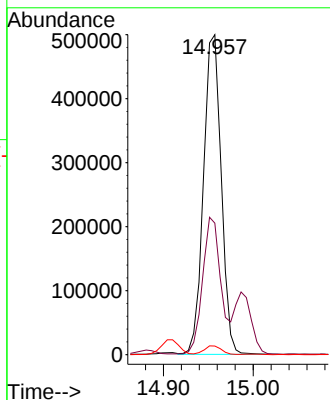
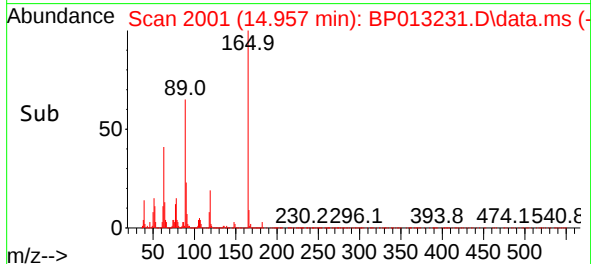
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:165 Resp: 686001  
Ion Ratio Lower Upper  
165 100  
63 41.1 31.8 47.6  
182 2.7 2.1 3.1

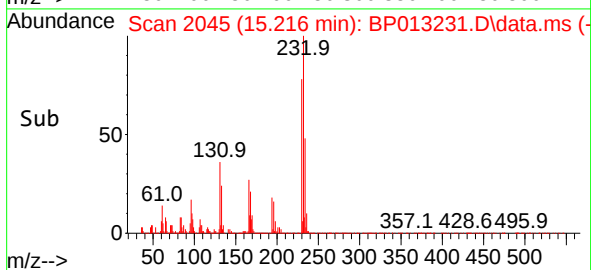
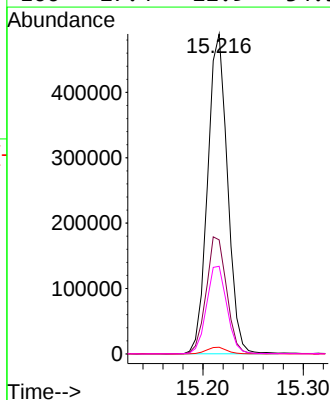
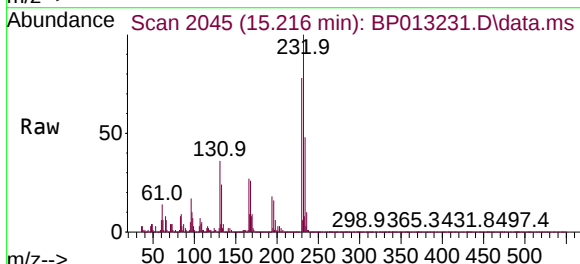
Manual Integrations  
APPROVED

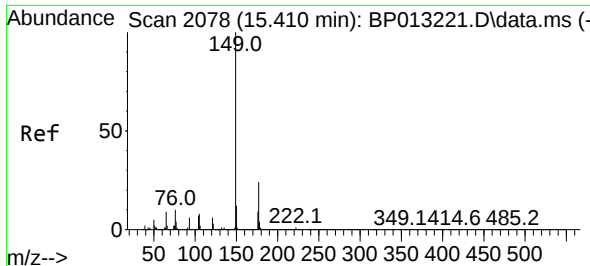
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 31.437 ng/ul  
RT: 15.216 min Scan# 2045  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

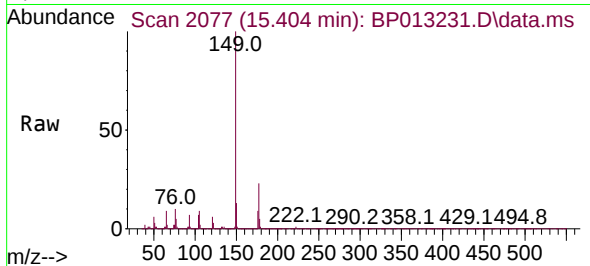
Tgt Ion:232 Resp: 672818  
Ion Ratio Lower Upper  
232 100  
131 35.6 31.8 47.6  
130 2.1 1.8 2.6  
166 27.4 22.9 34.3





#59  
Diethylphthalate  
Concen: 28.266 ng/ul  
RT: 15.404 min Scan# 2078  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

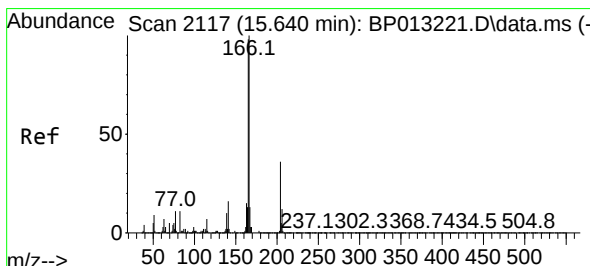
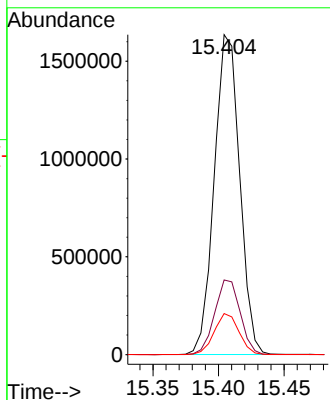
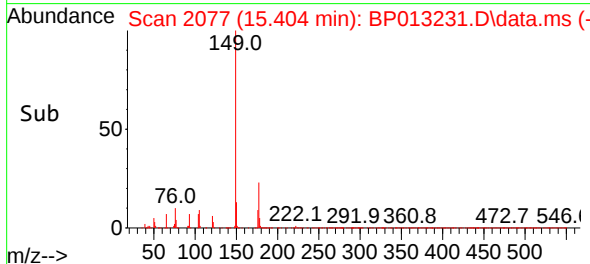
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:149 Resp: 2208260  
Ion Ratio Lower Upper  
149 100  
177 23.3 18.4 27.6  
150 12.8 9.9 14.9

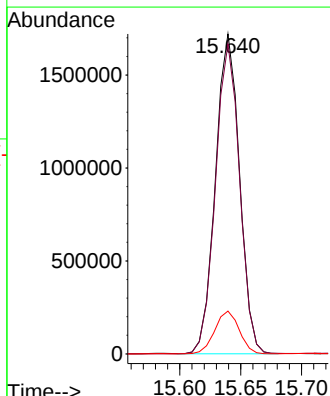
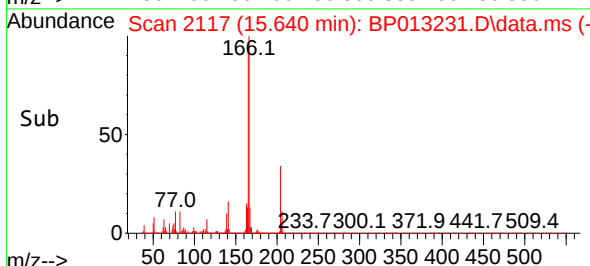
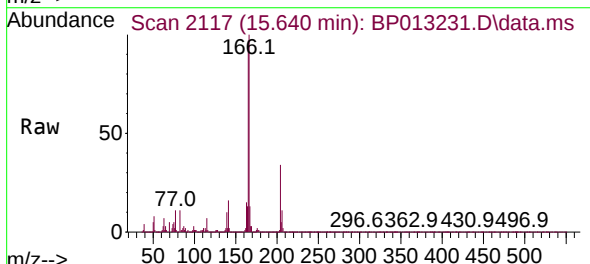
Manual Integrations  
APPROVED

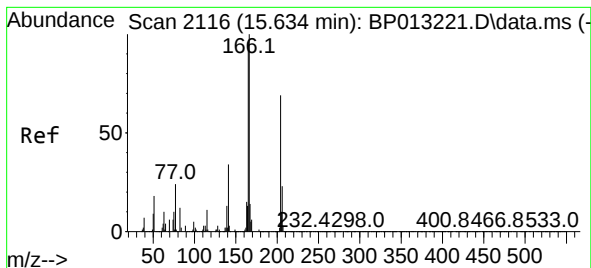
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#61  
Fluorene  
Concen: 31.292 ng/ul  
RT: 15.640 min Scan# 2117  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

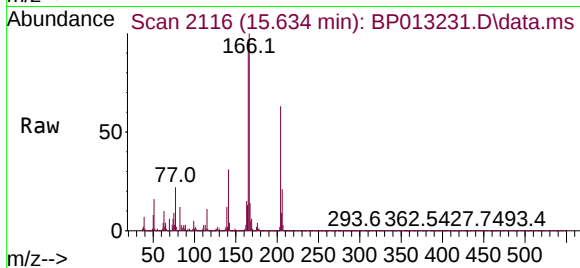
Tgt Ion:166 Resp: 2368450  
Ion Ratio Lower Upper  
166 100  
165 96.8 77.4 116.2  
167 13.4 10.6 16.0





#62  
4-Chlorophenyl-phenylether  
Concen: 31.095 ng/ul  
RT: 15.634 min Scan# 2116  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

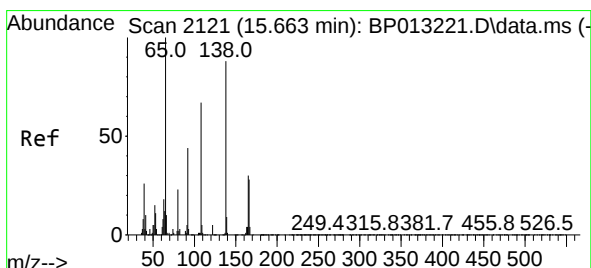
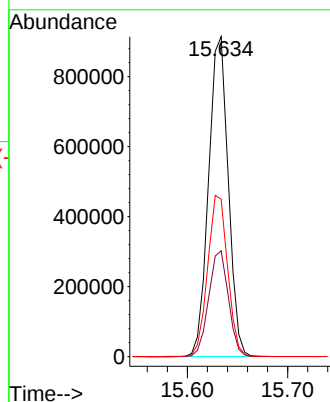
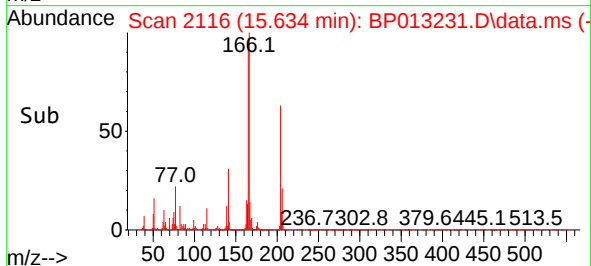
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:204 Resp: 1244595  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.3 39.5  
141 49.2 40.4 60.6

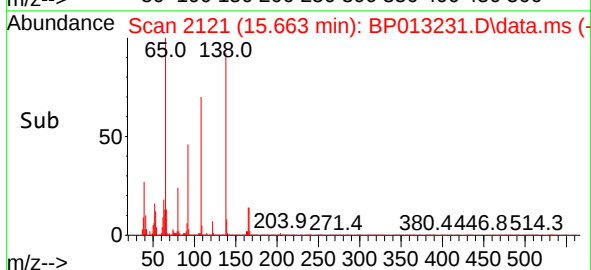
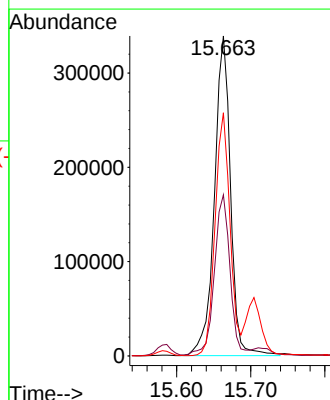
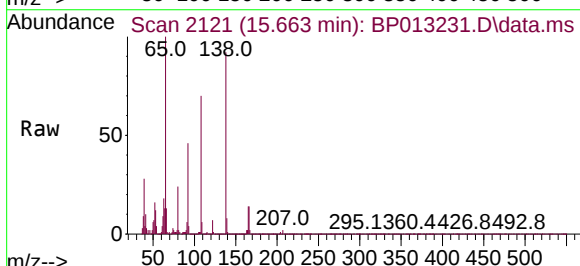
Manual Integrations  
APPROVED

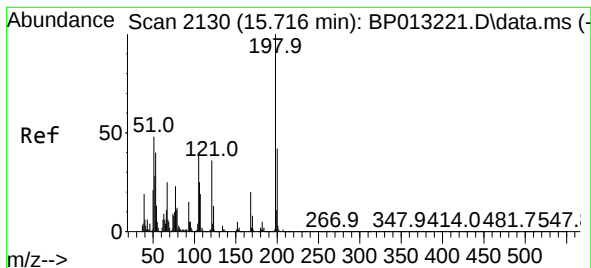
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#63  
4-Nitroaniline  
Concen: 41.303 ng/ul  
RT: 15.663 min Scan# 2121  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

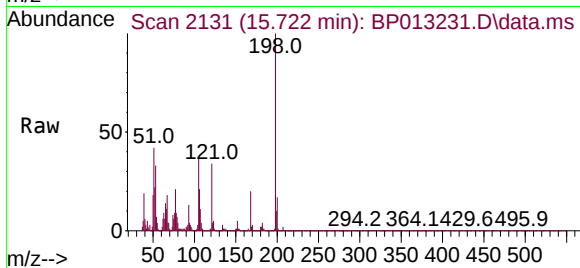
Tgt Ion:138 Resp: 512550  
Ion Ratio Lower Upper  
138 100  
92 50.3 39.0 58.4  
108 76.0 55.1 82.7





#66  
4,6-Dinitro-2-methylphenol  
Concen: 30.314 ng/ul  
RT: 15.722 min Scan# 2131  
Delta R.T. 0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

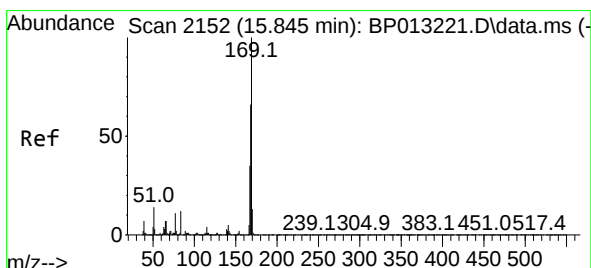
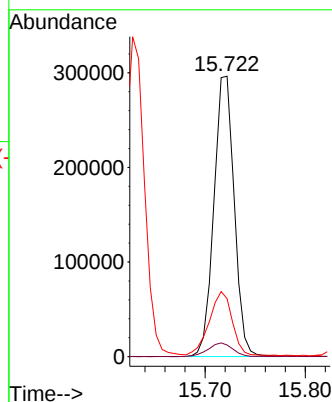
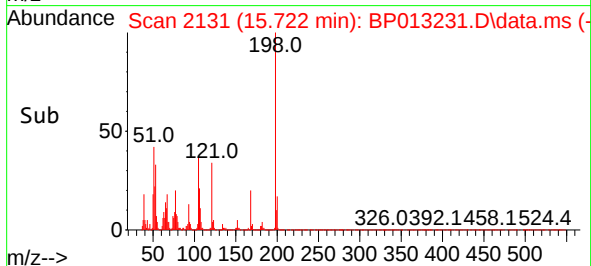
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:198 Resp: 418578  
Ion Ratio Lower Upper  
198 100  
182 4.1 3.3 4.9  
77 20.7 16.6 25.0

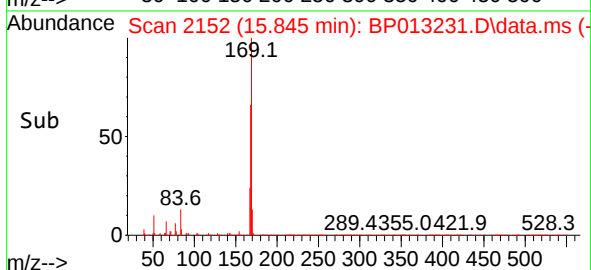
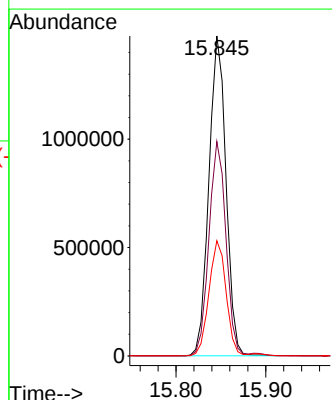
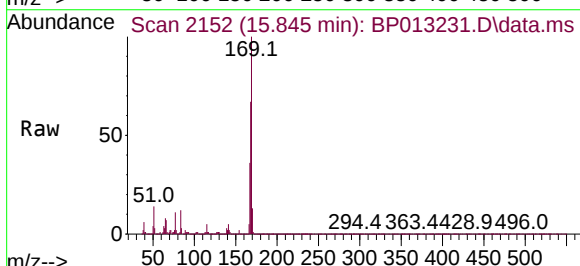
Manual Integrations  
APPROVED

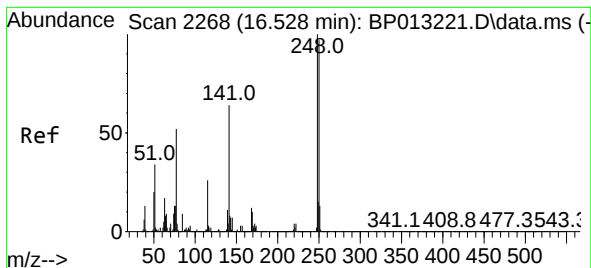
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#67  
N-Nitrosodiphenylamine  
Concen: 32.234 ng/ul  
RT: 15.845 min Scan# 2152  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Tgt Ion:169 Resp: 1962232  
Ion Ratio Lower Upper  
169 100  
168 67.0 53.0 79.6  
167 36.0 29.1 43.7





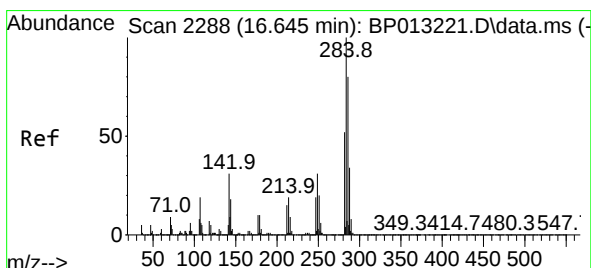
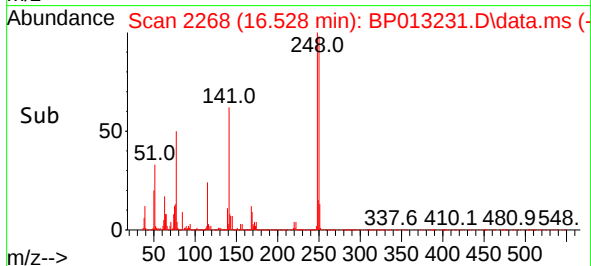
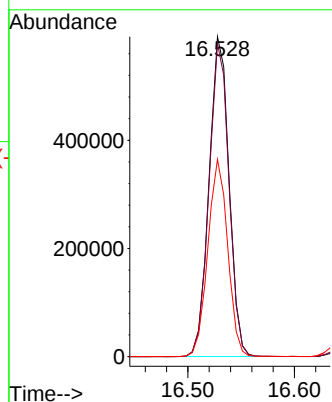
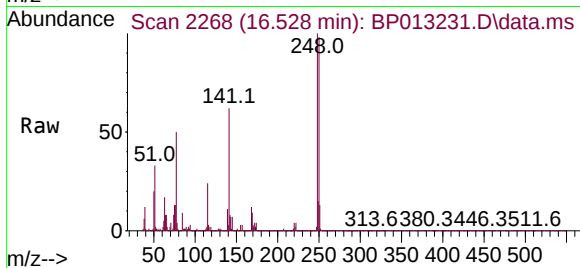
#68  
4-Bromophenyl-phenylether  
Concen: 32.355 ng/ul  
RT: 16.528 min Scan# 2268  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797

Tgt Ion:248 Resp: 771516  
Ion Ratio Lower Upper  
248 100  
250 97.8 77.4 116.0  
141 61.6 48.3 72.5

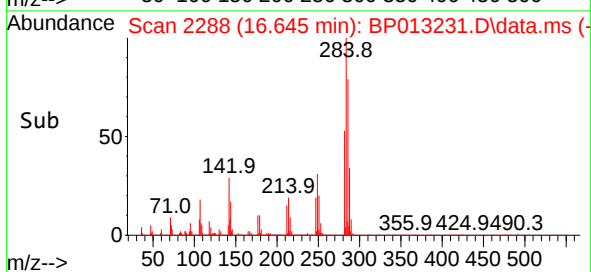
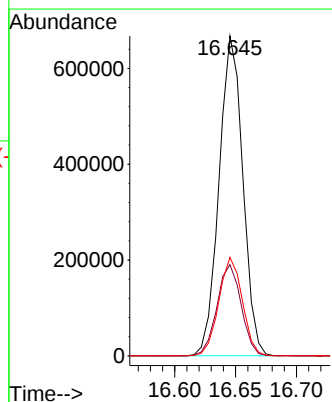
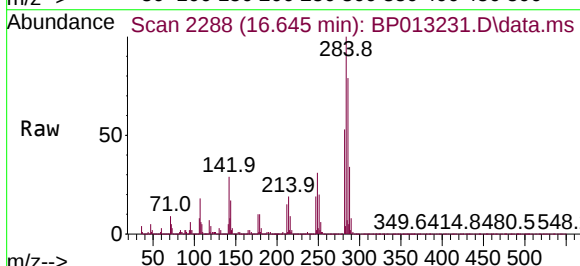
Manual Integrations  
APPROVED

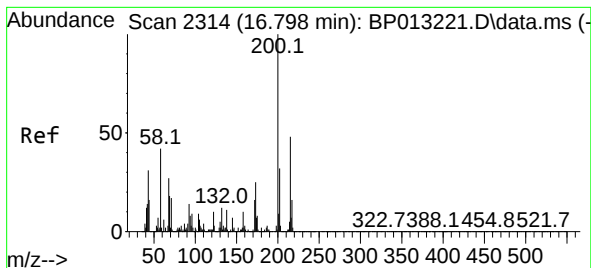
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#69  
Hexachlorobenzene  
Concen: 32.031 ng/ul  
RT: 16.645 min Scan# 2288  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Tgt Ion:284 Resp: 906901  
Ion Ratio Lower Upper  
284 100  
142 28.5 22.6 34.0  
249 30.8 24.6 37.0





#70

Atrazine

Concen: 29.694 ng/ul

RT: 16.804 min Scan# 2315

Delta R.T. 0.006 min

Lab File: BP013231.D

Acq: 22 Dec 2022 04:51

Instrument :

BNA\_P

ClientSampleId :

SLCS797

Tgt Ion:200 Resp: 704409

Ion Ratio Lower Upper

200 100

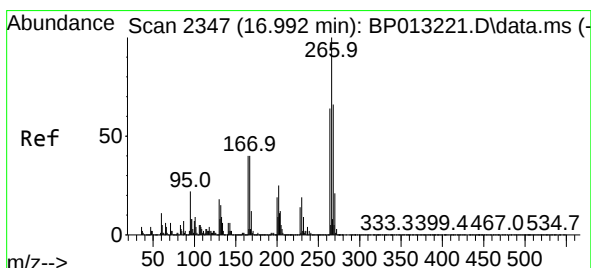
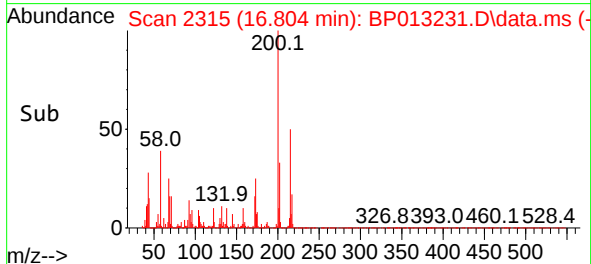
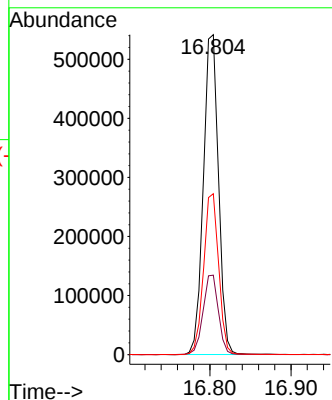
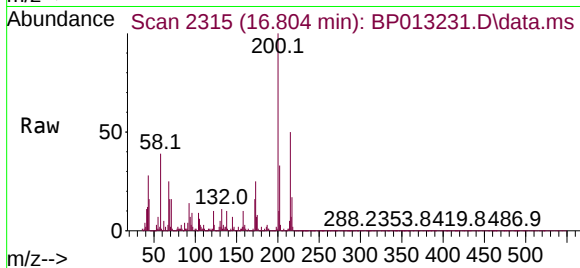
173 24.8 20.5 30.7

215 50.3 39.9 59.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#71

Pentachlorophenol

Concen: 33.349 ng/ul

RT: 16.992 min Scan# 2347

Delta R.T. -0.000 min

Lab File: BP013231.D

Acq: 22 Dec 2022 04:51

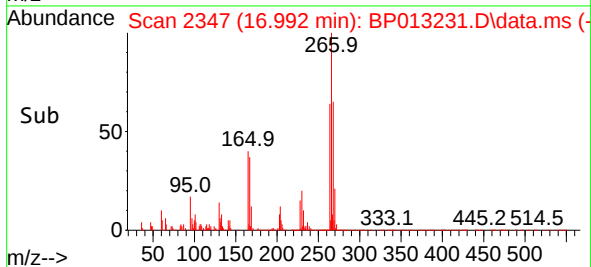
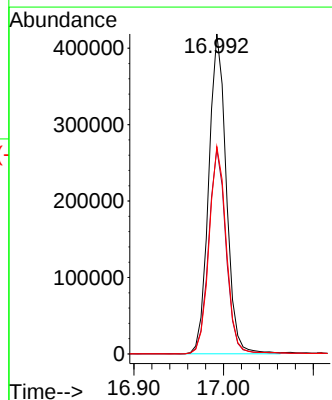
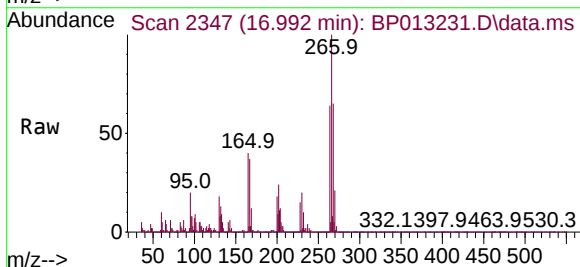
Tgt Ion:266 Resp: 571822

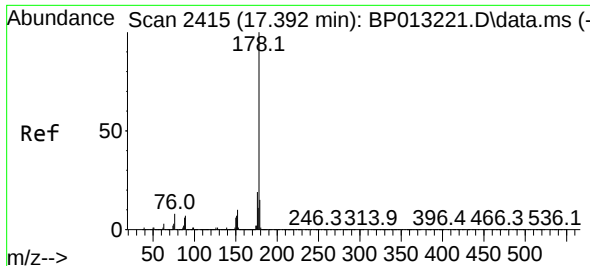
Ion Ratio Lower Upper

266 100

264 64.0 50.9 76.3

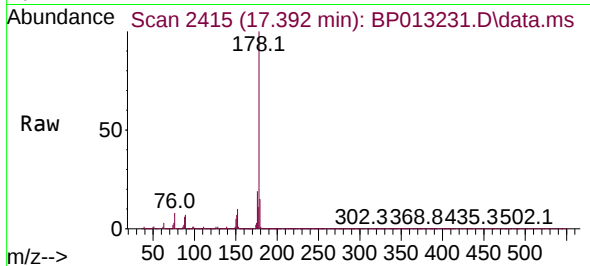
268 64.8 51.4 77.2





#72  
Phenanthrene  
Concen: 32.792 ng/ul  
RT: 17.392 min Scan# 2415  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

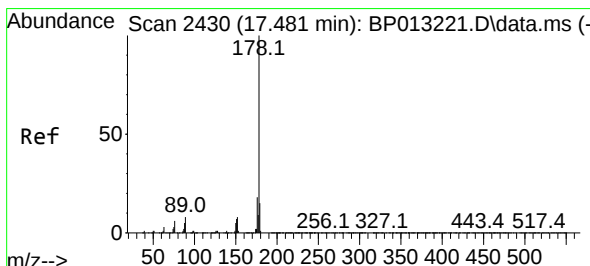
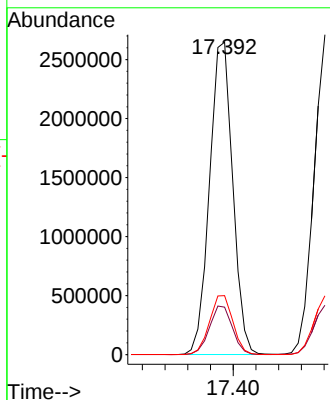
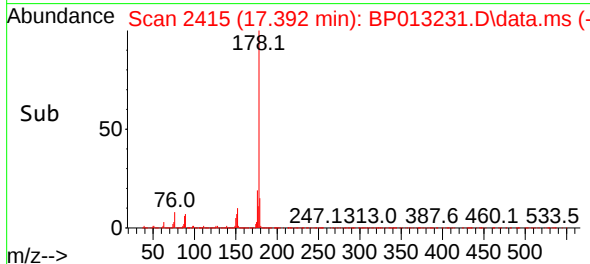
Instrument : BNA\_P  
Client SampleId : SLCS797



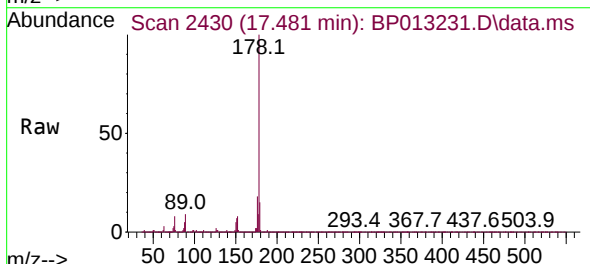
Tgt Ion:178 Resp: 3750219  
Ion Ratio Lower Upper  
178 100  
179 15.2 12.5 18.7  
176 18.9 15.4 23.0

Manual Integrations  
APPROVED

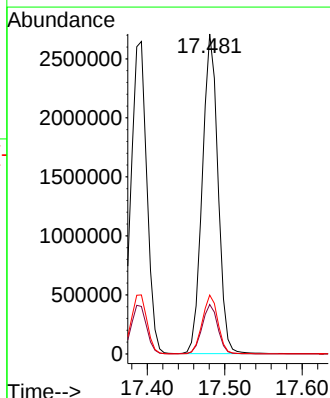
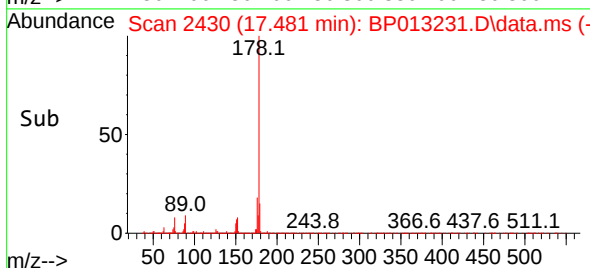
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022

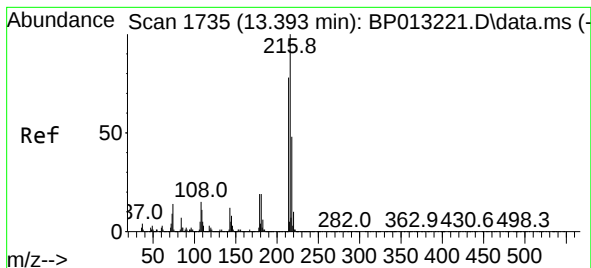


#74  
Anthracene  
Concen: 33.305 ng/ul  
RT: 17.481 min Scan# 2430  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51



Tgt Ion:178 Resp: 3803222  
Ion Ratio Lower Upper  
178 100  
179 15.4 12.5 18.7  
176 18.4 14.8 22.2





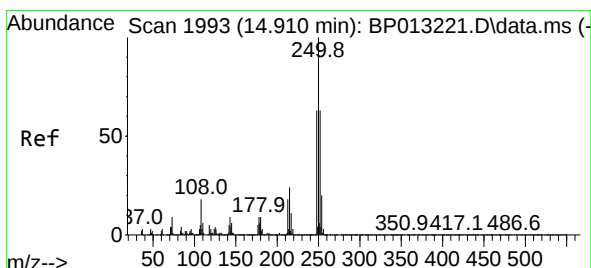
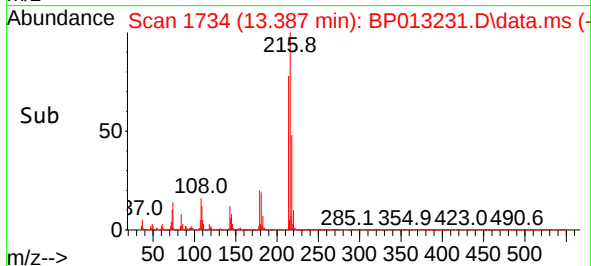
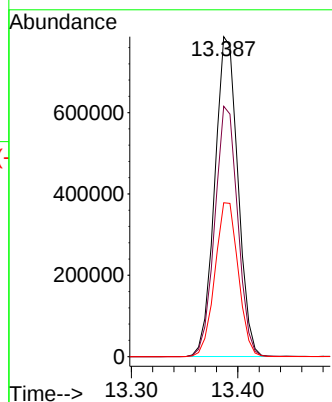
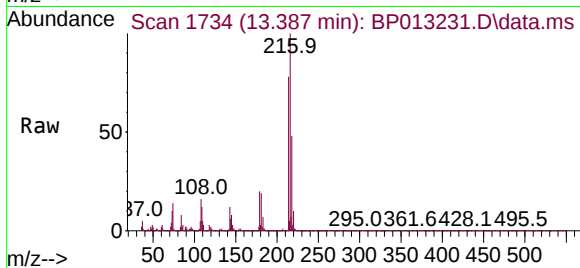
#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 38.003 ng/uL  
RT: 13.387 min Scan# 1735  
Delta R.T. -0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797

Tgt Ion:216 Resp: 1190510  
Ion Ratio Lower Upper  
216 100  
214 78.2 62.2 93.2  
218 48.1 38.9 58.3

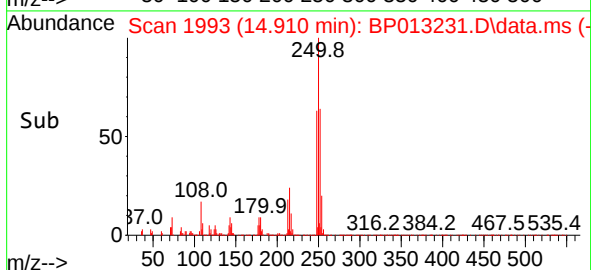
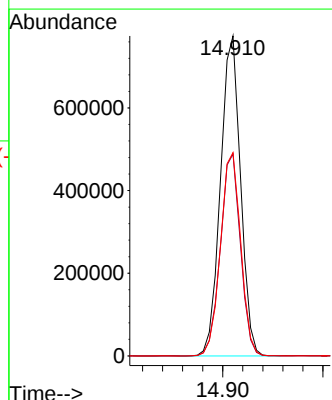
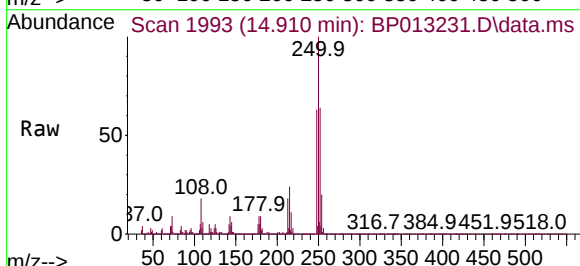
Manual Integrations  
APPROVED

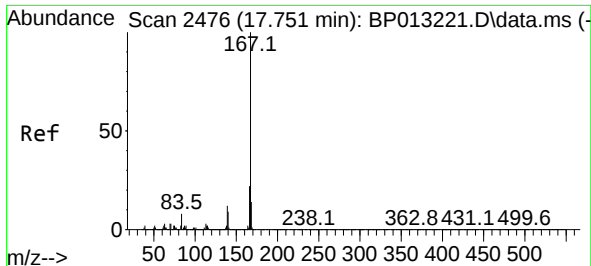
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#76  
Pentachlorobenzene  
Concen: 33.712 ng/uL  
RT: 14.910 min Scan# 1993  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

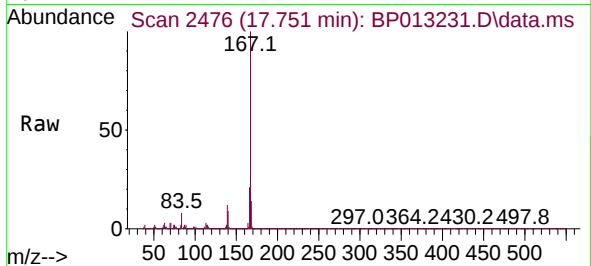
Tgt Ion:250 Resp: 1076740  
Ion Ratio Lower Upper  
250 100  
248 63.1 50.6 76.0  
252 63.5 51.1 76.7





#77  
 Carbazole  
 Concen: 35.681 ng/ul  
 RT: 17.751 min Scan# 2476  
 Delta R.T. -0.000 min  
 Lab File: BP013231.D  
 Acq: 22 Dec 2022 04:51

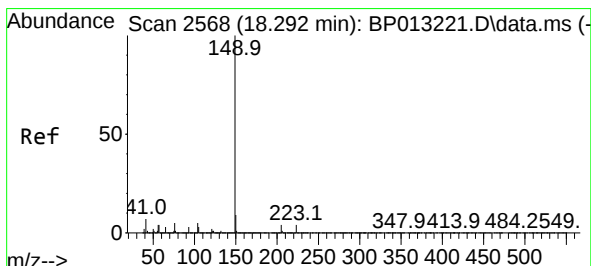
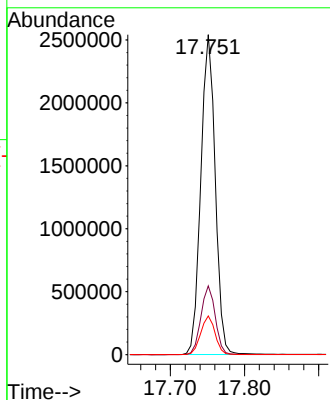
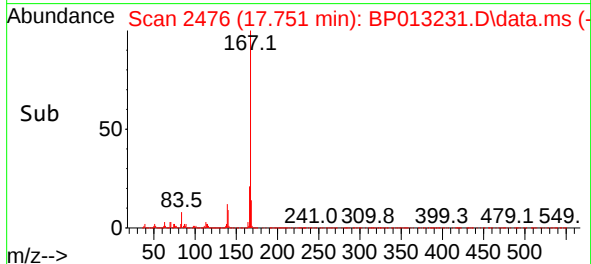
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS797



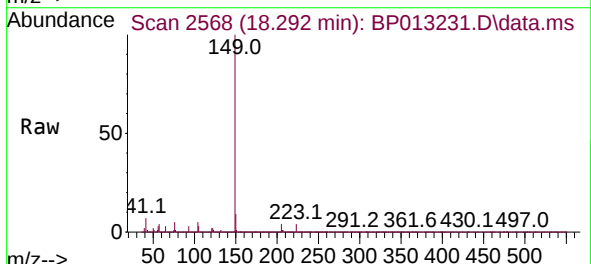
Tgt Ion:167 Resp: 3431449  
 Ion Ratio Lower Upper  
 167 100  
 166 21.5 17.2 25.8  
 139 12.1 9.4 14.2

Manual Integrations  
 APPROVED

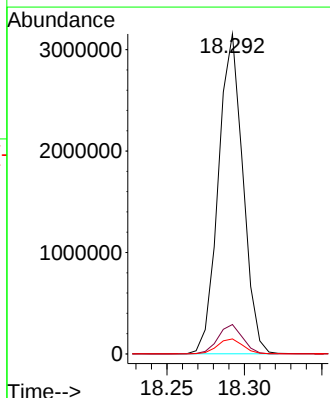
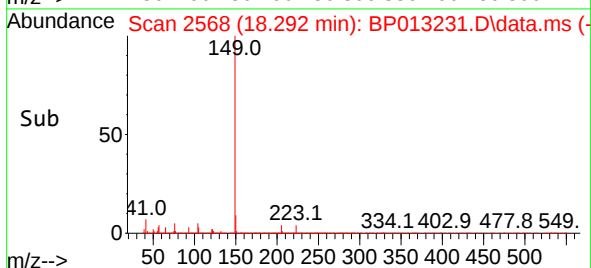
Reviewed By :Jagrut Upadhyay 12/22/2022  
 Supervised By :mohammad ahmed 12/22/2022

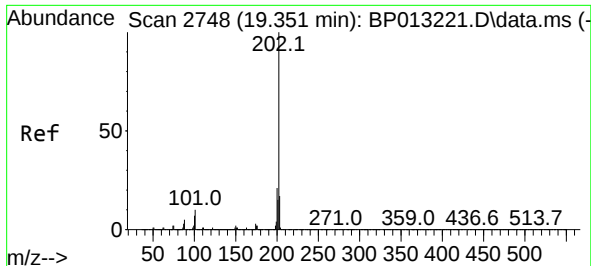


#78  
 Di-n-butylphthalate  
 Concen: 29.711 ng/ul  
 RT: 18.292 min Scan# 2568  
 Delta R.T. -0.000 min  
 Lab File: BP013231.D  
 Acq: 22 Dec 2022 04:51



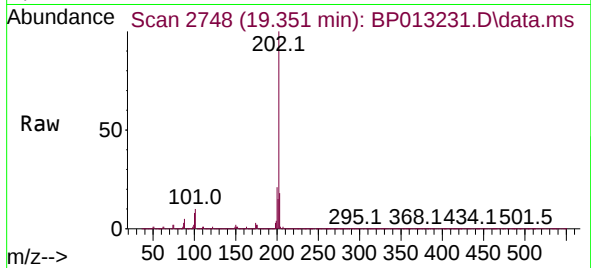
Tgt Ion:149 Resp: 3478931  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.5 11.3  
 104 4.7 3.8 5.6





#80  
Fluoranthene  
Concen: 29.333 ng/ul  
RT: 19.351 min Scan# 2748  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

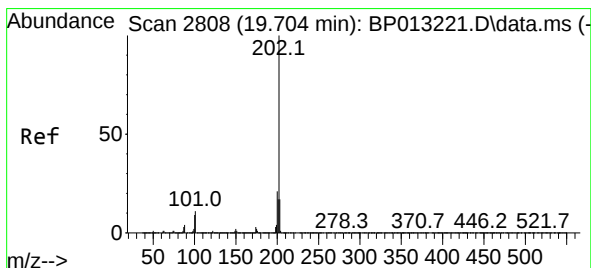
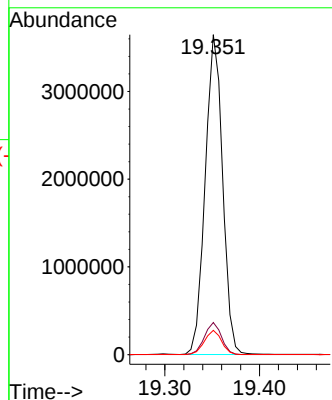
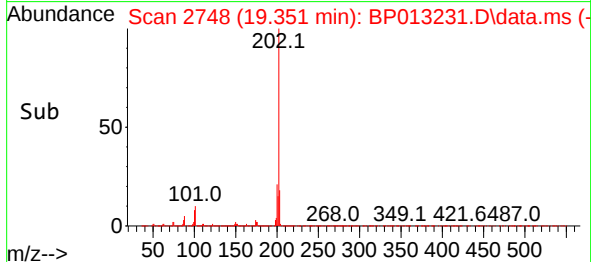
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



Tgt Ion:202 Resp: 4661959  
Ion Ratio Lower Upper  
202 100  
101 10.0 8.2 12.2  
100 7.6 6.1 9.1

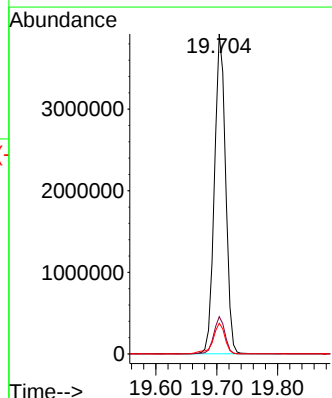
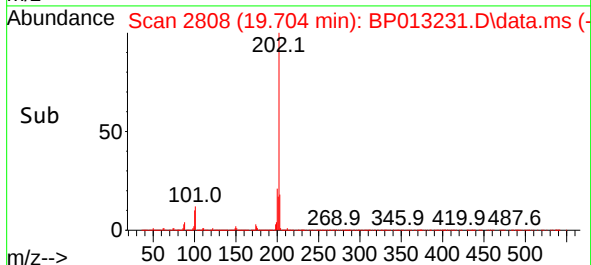
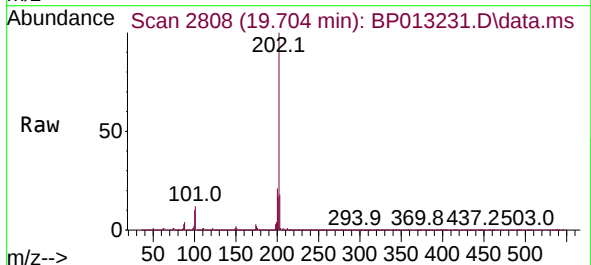
Manual Integrations  
APPROVED

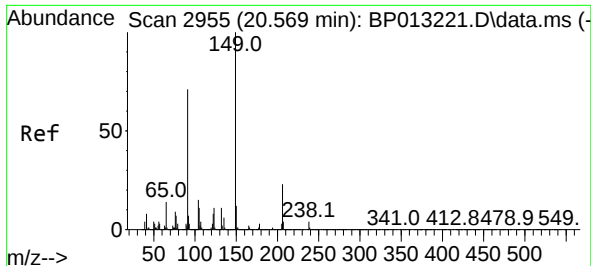
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#82  
Pyrene  
Concen: 30.488 ng/ul  
RT: 19.704 min Scan# 2808  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

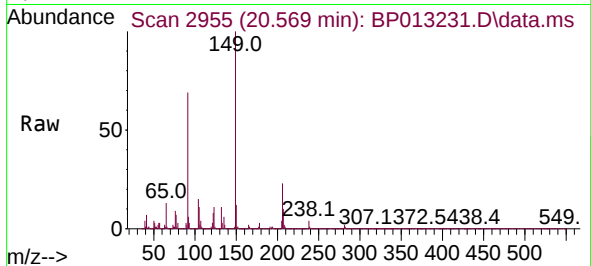
Tgt Ion:202 Resp: 4998391  
Ion Ratio Lower Upper  
202 100  
101 11.6 9.4 14.2  
100 9.6 7.8 11.8





#83  
Butylbenzylphthalate  
Concen: 26.211 ng/ul  
RT: 20.569 min Scan# 2955  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

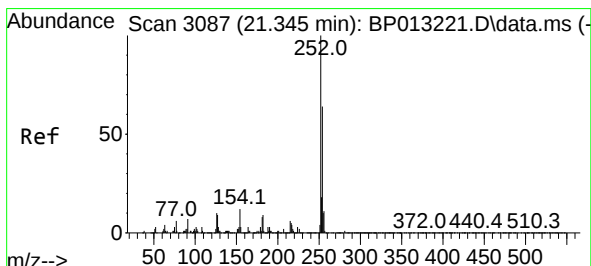
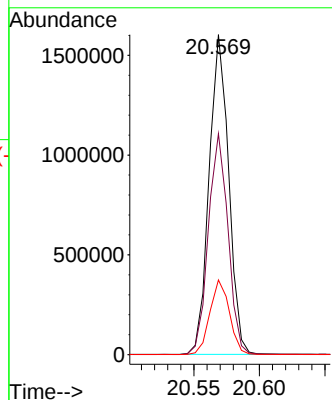
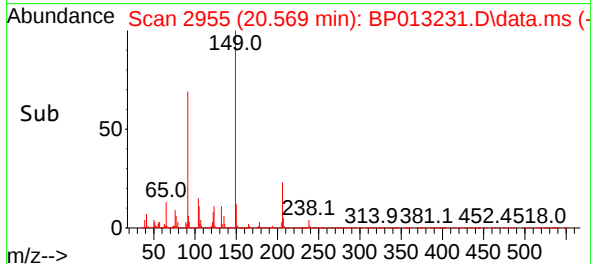
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



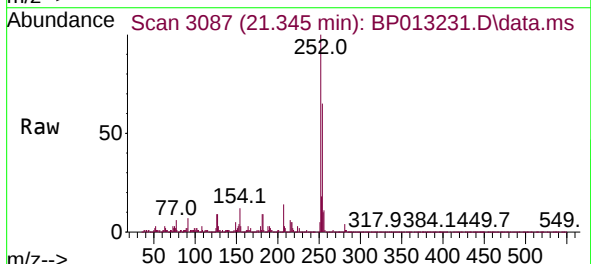
Tgt Ion:149 Resp: 1660133  
Ion Ratio Lower Upper  
149 100  
91 69.0 53.4 80.0  
206 23.4 17.9 26.9

Manual Integrations  
APPROVED

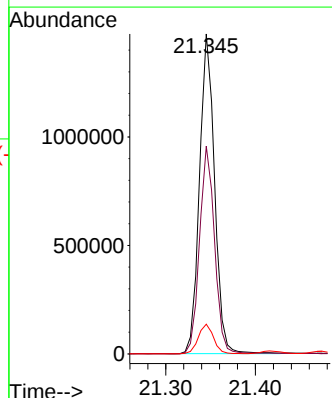
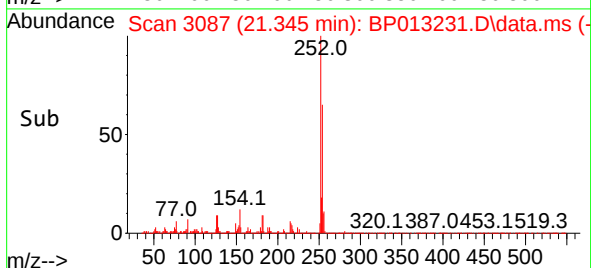
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022

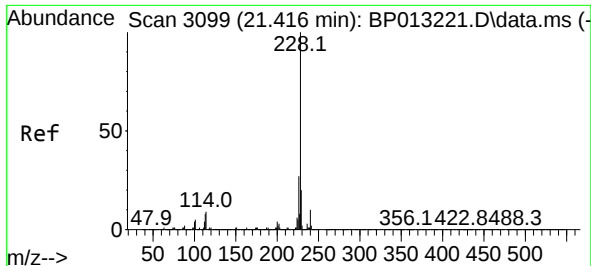


#84  
3,3'-Dichlorobenzidine  
Concen: 31.154 ng/ul  
RT: 21.345 min Scan# 3087  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51



Tgt Ion:252 Resp: 1716974  
Ion Ratio Lower Upper  
252 100  
254 64.9 51.8 77.8  
126 9.3 7.4 11.2





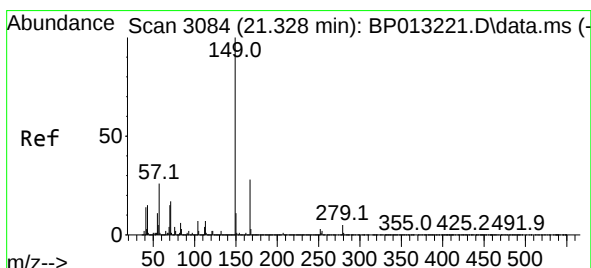
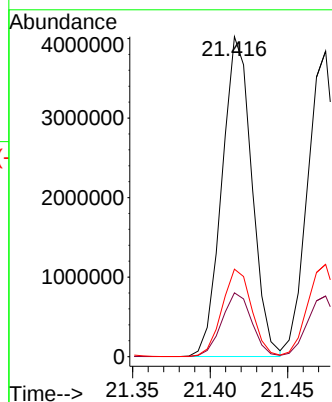
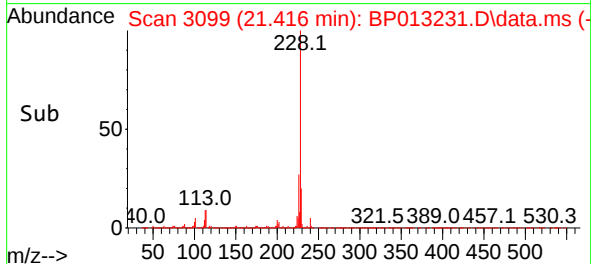
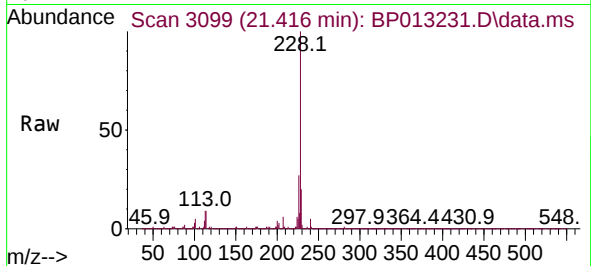
#85  
Benzo(a)anthracene  
Concen: 33.393 ng/ul  
RT: 21.416 min Scan# 3099  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Instrument :  
BNA\_P  
Client Sample Id :  
SLCS797

Tgt Ion:228 Resp: 5408070  
Ion Ratio Lower Upper  
228 100  
229 19.9 16.1 24.1  
226 27.3 22.0 33.0

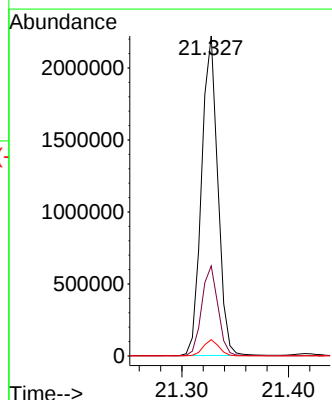
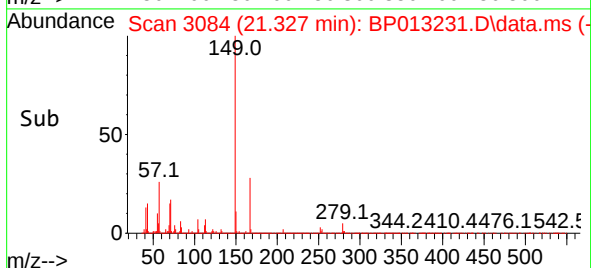
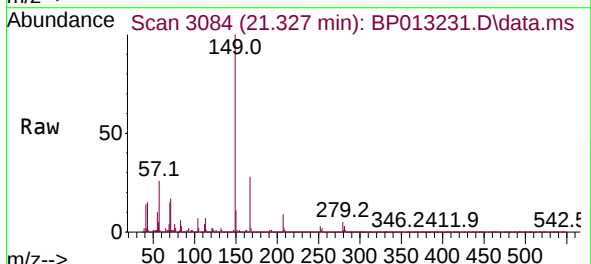
Manual Integrations  
APPROVED

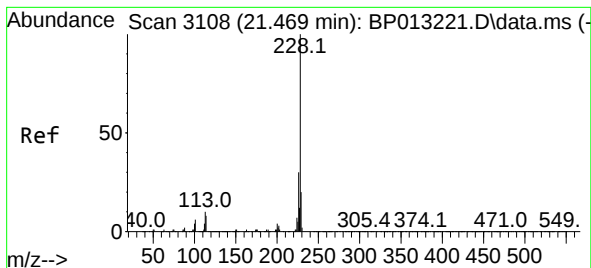
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 26.208 ng/ul  
RT: 21.327 min Scan# 3084  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

Tgt Ion:149 Resp: 2341556  
Ion Ratio Lower Upper  
149 100  
167 28.1 22.5 33.7  
279 5.1 3.8 5.8





#87

Chrysene

Concen: 33.371 ng/ul

RT: 21.474 min Scan# 3108

Delta R.T. 0.006 min

Lab File: BP013231.D

Acq: 22 Dec 2022 04:51

Instrument :

BNA\_P

ClientSampleId :

SLCS797

Tgt Ion:228 Resp: 5110826

Ion Ratio Lower Upper

228 100

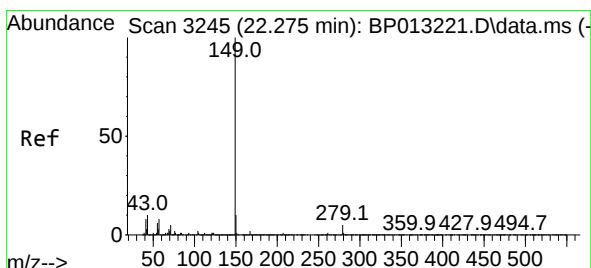
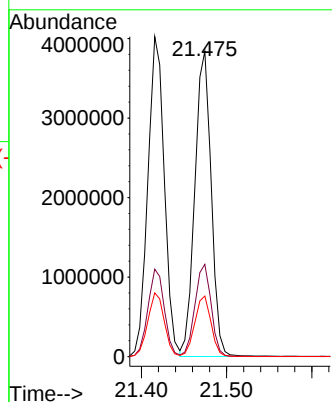
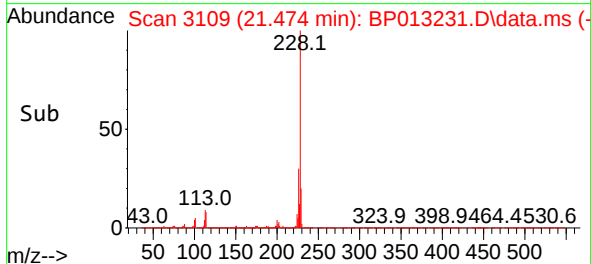
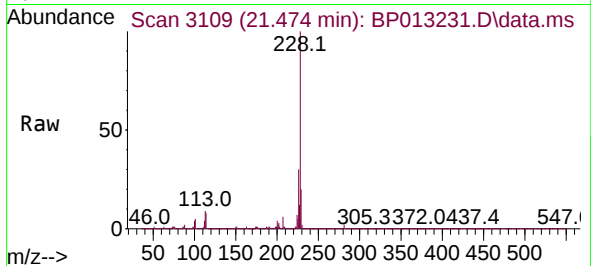
226 30.2 24.5 36.7

229 19.8 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#89

Di-n-octyl phthalate

Concen: 26.690 ng/ul

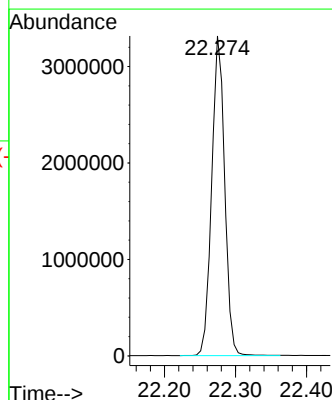
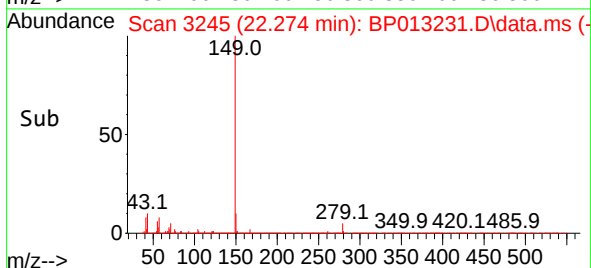
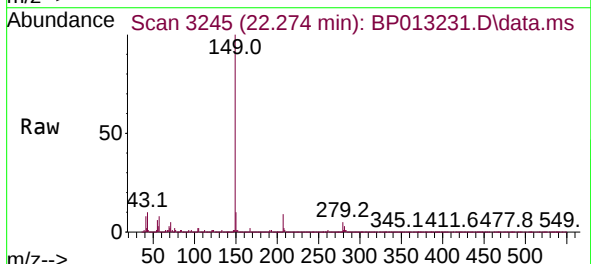
RT: 22.274 min Scan# 3245

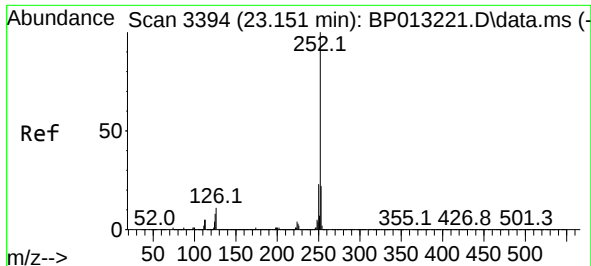
Delta R.T. -0.000 min

Lab File: BP013231.D

Acq: 22 Dec 2022 04:51

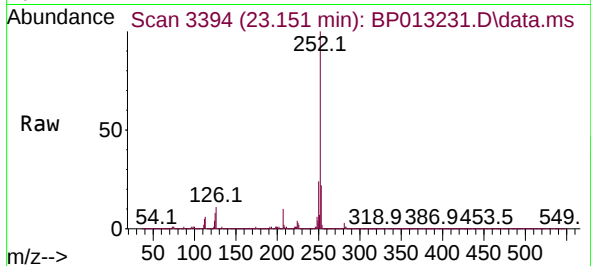
Tgt Ion:149 Resp: 4209764





#90  
Benzo(b)fluoranthene  
Concen: 32.173 ng/ul  
RT: 23.151 min Scan# 3394  
Delta R.T. -0.000 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51

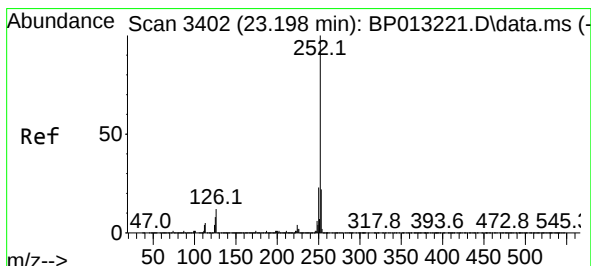
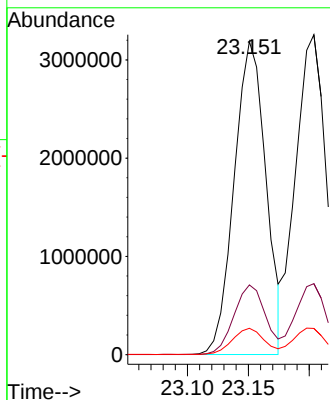
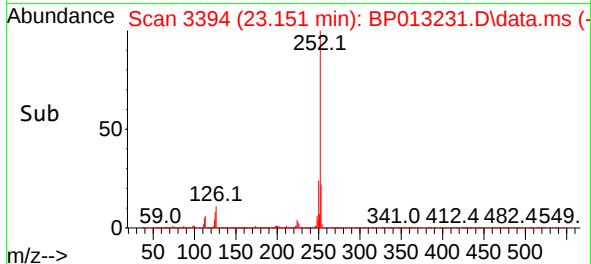
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS797



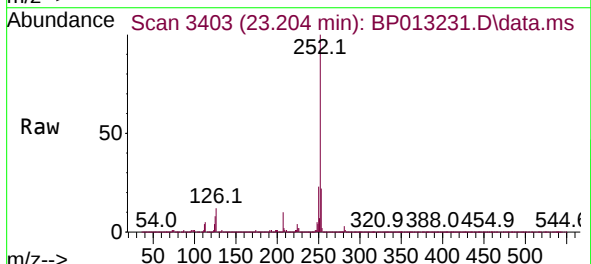
Tgt Ion:252 Resp: 5776117  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.7 26.5  
125 8.4 6.8 10.2

Manual Integrations  
APPROVED

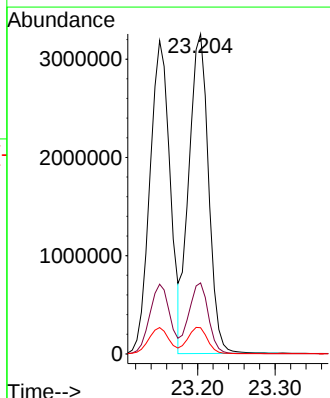
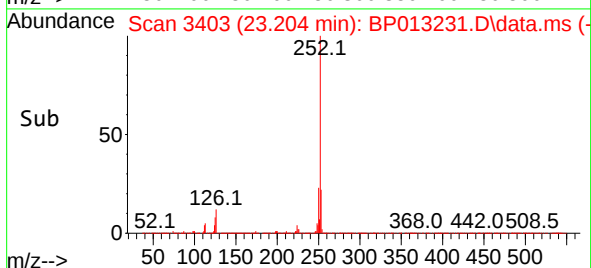
Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022

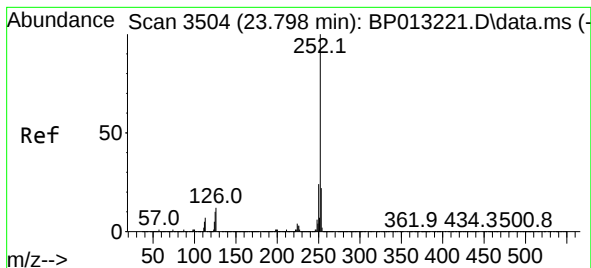


#91  
Benzo(k)fluoranthene  
Concen: 32.212 ng/ul  
RT: 23.204 min Scan# 3403  
Delta R.T. 0.006 min  
Lab File: BP013231.D  
Acq: 22 Dec 2022 04:51



Tgt Ion:252 Resp: 5734573  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.7 26.5  
125 8.2 6.8 10.2





#93

Benzo(a)pyrene

Concen: 33.106 ng/ul

RT: 23.804 min Scan# 3504

Delta R.T. 0.006 min

Lab File: BP013231.D

Acq: 22 Dec 2022 04:51

Instrument :

BNA\_P

ClientSampleId :

SLCS797

Tgt Ion:252 Resp: 5175285

Ion Ratio Lower Upper

252 100

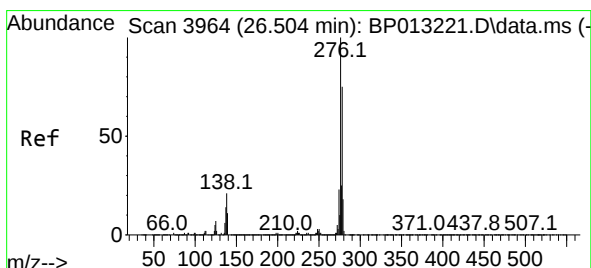
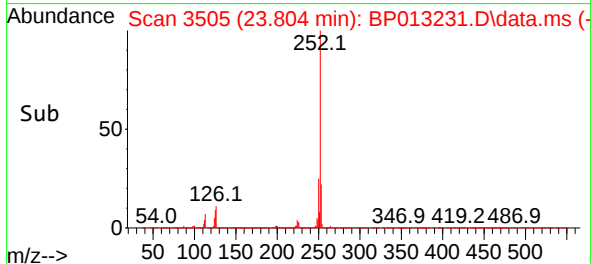
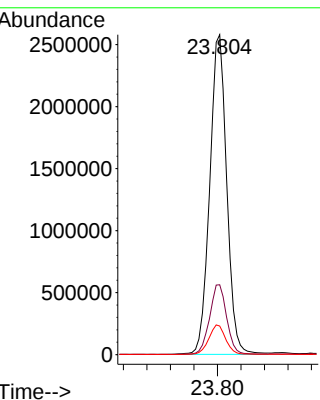
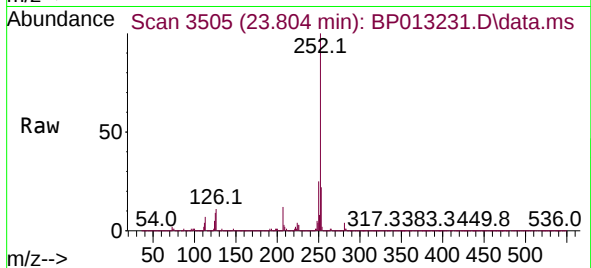
253 21.8 17.5 26.3

125 9.0 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022  
Supervised By :mohammad ahmed 12/22/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.538 ng/ul

RT: 26.504 min Scan# 3964

Delta R.T. -0.000 min

Lab File: BP013231.D

Acq: 22 Dec 2022 04:51

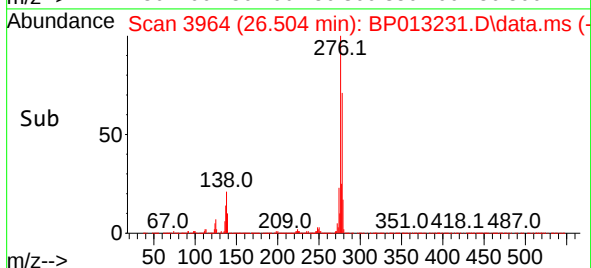
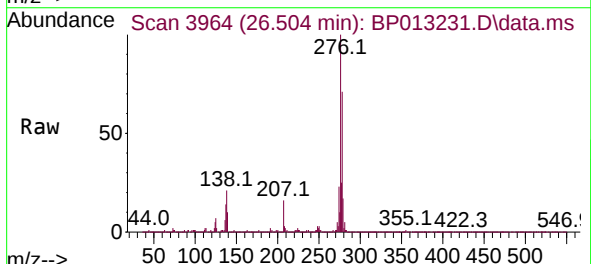
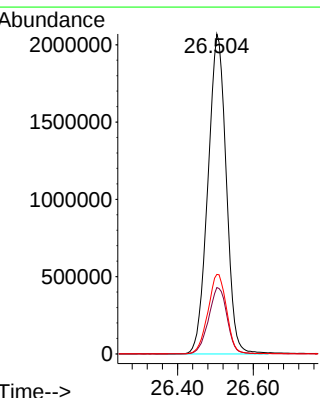
Tgt Ion:276 Resp: 6919904

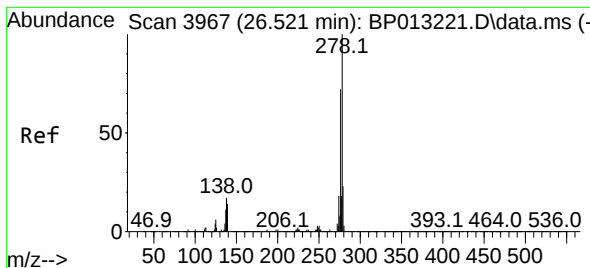
Ion Ratio Lower Upper

276 100

138 20.7 17.1 25.7

277 24.9 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 36.414 ng/ul

RT: 26.521 min Scan# 3967

Delta R.T. -0.000 min

Lab File: BP013231.D

Acq: 22 Dec 2022 04:51

Instrument :

BNA\_P

ClientSampleId :

SLCS797

Tgt Ion:278 Resp: 5870544

Ion Ratio Lower Upper

278 100

139 13.0 11.1 16.7

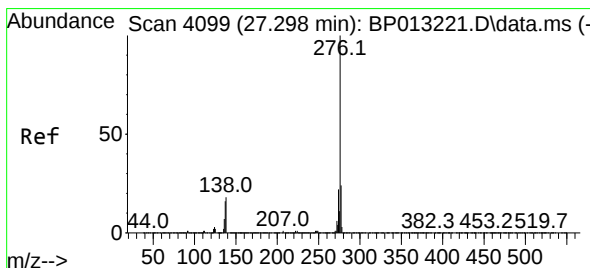
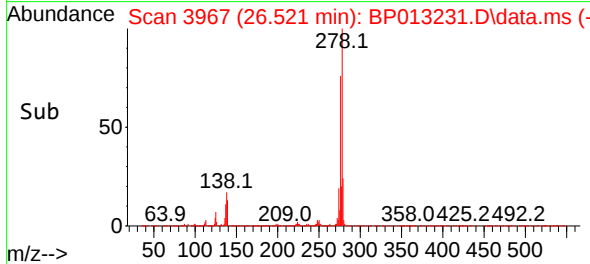
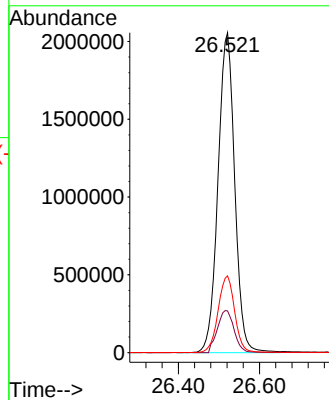
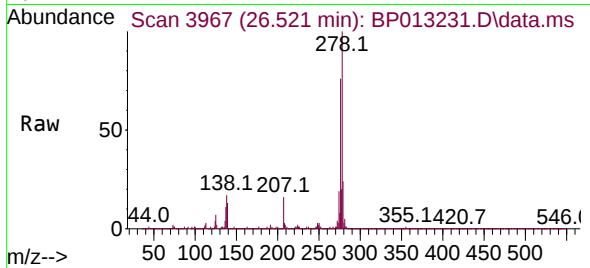
279 24.0 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022

Supervised By :mohammad ahmed 12/22/2022



#96

Benzo(g,h,i)perylene

Concen: 36.700 ng/ul

RT: 27.298 min Scan# 4099

Delta R.T. -0.000 min

Lab File: BP013231.D

Acq: 22 Dec 2022 04:51

Tgt Ion:276 Resp: 5737096

Ion Ratio Lower Upper

276 100

138 17.5 15.4 23.2

277 23.5 19.1 28.7

