

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
 Data File : BP017618.D  
 Acq On : 07 Oct 2023 00:30  
 Operator : MA/JU  
 Sample : PB156034BS  
 Misc :  
 ALS Vial : 98 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS034

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/08/2023  
 Supervised By :mohammad ahmed 10/08/2023

Quant Time: Oct 07 01:44:36 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 06 05:55:05 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.934  | 152  | 99417    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.769 | 136  | 397176   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.628 | 164  | 252008   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.416 | 188  | 563981   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.551 | 240  | 574847   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.121 | 264  | 641095   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.287  | 96   | 21011    | 8.449  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.717  | 84   | 288185   | 44.275 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.087  | 99   | 364051   | 43.523 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.275  | 67   | 216525   | 42.422 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.452  | 132  | 293204   | 44.518 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.657  | 113  | 298419   | 44.565 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.140  | 128  | 145305   | 47.554 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.857  | 143  | 162051   | 47.022 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.387 | 165  | 305776   | 47.859 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.940 | 131  | 392119   | 43.083 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.045 | 166  | 902819   | 45.928 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.322 | 160  | 1014719  | 46.813 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.869 | 143  | 165595   | 48.105 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.628 | 176  | 768900   | 46.115 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.775 | 200  | 160065   | 45.525 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.516 | 188  | 1249238  | 47.852 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.769 | 212  | 1484651  | 46.479 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.951 | 264  | 1568085  | 48.467 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.322  | 88   | 47776    | 18.690 | ng/uL  | 98       |
| 5) Pyridine                   | 3.740  | 79   | 280055   | 40.974 | ng/u1  | 97       |
| 6) Benzaldehyde               | 7.093  | 77   | 195566   | 46.377 | ng/u1  | 98       |
| 8) Phenol                     | 7.116  | 94   | 388405   | 46.360 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.369  | 93   | 309998   | 45.699 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.487  | 128  | 319981   | 48.003 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.381  | 108  | 298550   | 47.549 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.446  | 45   | 417400m  | 46.731 | ng/u1  |          |
| 16) Acetophenone              | 8.793  | 105  | 489122   | 46.315 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.757  | 70   | 255165   | 47.091 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.722  | 108  | 328437   | 48.341 | ng/u1  | 98       |
| 19) Hexachloroethane          | 8.993  | 117  | 137757   | 46.556 | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.187  | 77   | 390937   | 49.742 | ng/u1  | 99       |
| 23) Isophorone                | 9.699  | 82   | 693515   | 48.095 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.887  | 139  | 185424   | 50.706 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 9.934  | 107  | 327419   | 45.159 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.187 | 93   | 426692   | 48.398 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.410 | 162  | 316928   | 51.087 | ng/u1  | 98       |
| 30) Naphthalene               | 10.822 | 128  | 1033501  | 48.770 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.963 | 127  | 346976   | 39.939 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.040 | 225  | 218603   | 48.522 | ng/u1  | 98       |
| 34) Caprolactam               | 11.804 | 113  | 95379m   | 49.543 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 12.075 | 107  | 340638   | 52.027 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.434 | 142  | 706746   | 48.808 | ng/u1  | 99       |

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 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 06 05:55:05 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/08/2023  
 Supervised By :mohammad ahmed 10/08/2023

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.657 | 142  | 697643   | 46.959 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.787 | 216  | 405923   | 49.164 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.728 | 237  | 187059   | 40.169 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.045 | 196  | 258309   | 49.091 | ng/ul  | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.122 | 196  | 279786   | 50.499 | ng/ul  | 95       |
| 43) 1,1'-Biphenyl             | 13.451 | 154  | 932887   | 48.358 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.498 | 162  | 753506   | 49.127 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.745 | 65   | 225744   | 52.967 | ng/ul  | 99       |
| 47) Dimethylphthalate         | 14.092 | 163  | 965659   | 48.875 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.240 | 165  | 193470   | 52.549 | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.351 | 152  | 1230758  | 49.098 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.581 | 138  | 203277   | 57.918 | ng/ul  | 97       |
| 52) Acenaphthene              | 14.692 | 153  | 819138   | 49.506 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.792 | 184  | 100031   | 45.900 | ng/ul  | 93       |
| 55) 4-Nitrophenol             | 14.881 | 109  | 149369   | 48.321 | ng/ul  | 100      |
| 56) Dibenzofuran              | 15.028 | 168  | 1147878  | 49.293 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 15.034 | 165  | 292666   | 53.259 | ng/ul  | 94       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.251 | 232  | 238536   | 48.643 | ng/ul  | 98       |
| 59) Diethylphthalate          | 15.451 | 149  | 975095   | 49.203 | ng/ul  | 99       |
| 61) Fluorene                  | 15.687 | 166  | 952943   | 49.548 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.675 | 204  | 492208   | 49.958 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.763 | 138  | 214038   | 64.883 | ng/ul  | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.786 | 198  | 184001   | 48.916 | ng/ul# | 99       |
| 67) N-Nitrosodiphenylamine    | 15.910 | 169  | 794483   | 50.309 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.586 | 248  | 305466   | 51.090 | ng/ul  | 98       |
| 69) Hexachlorobenzene         | 16.669 | 284  | 358998   | 50.985 | ng/ul  | 99       |
| 70) Atrazine                  | 16.869 | 200  | 119103   | 19.494 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 17.039 | 266  | 201262   | 47.217 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.457 | 178  | 1549004  | 51.031 | ng/ul  | 99       |
| 74) Anthracene                | 17.551 | 178  | 1572087  | 50.815 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.404 | 216  | 398604   | 47.812 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.922 | 250  | 383226   | 46.308 | ng/ul  | 98       |
| 77) Carbazole                 | 17.839 | 167  | 1447471  | 52.103 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.351 | 149  | 1730316  | 51.677 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.439 | 202  | 1931888  | 51.917 | ng/ul  | 99       |
| 82) Pyrene                    | 19.798 | 202  | 1926653  | 49.072 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.663 | 149  | 783700   | 50.827 | ng/ul  | 94       |
| 84) 3,3'-Dichlorobenzidine    | 21.474 | 252  | 658606   | 50.423 | ng/ul  | 100      |
| 85) Benzo(a)anthracene        | 21.533 | 228  | 2054992  | 51.026 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.410 | 149  | 1144158  | 51.481 | ng/ul  | 100      |
| 87) Chrysene                  | 21.592 | 228  | 1925760  | 51.156 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.392 | 149  | 2029759  | 50.048 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.321 | 252  | 2092528  | 51.995 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.374 | 252  | 2034162  | 50.695 | ng/ul  | 100      |
| 93) Benzo(a)pyrene            | 24.010 | 252  | 1943673  | 51.662 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.868 | 276  | 2335873  | 50.786 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.886 | 278  | 1952928  | 50.391 | ng/ul  | 100      |
| 96) Benzo(g,h,i)perylene      | 27.709 | 276  | 1861873  | 50.462 | ng/ul  | 99       |

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

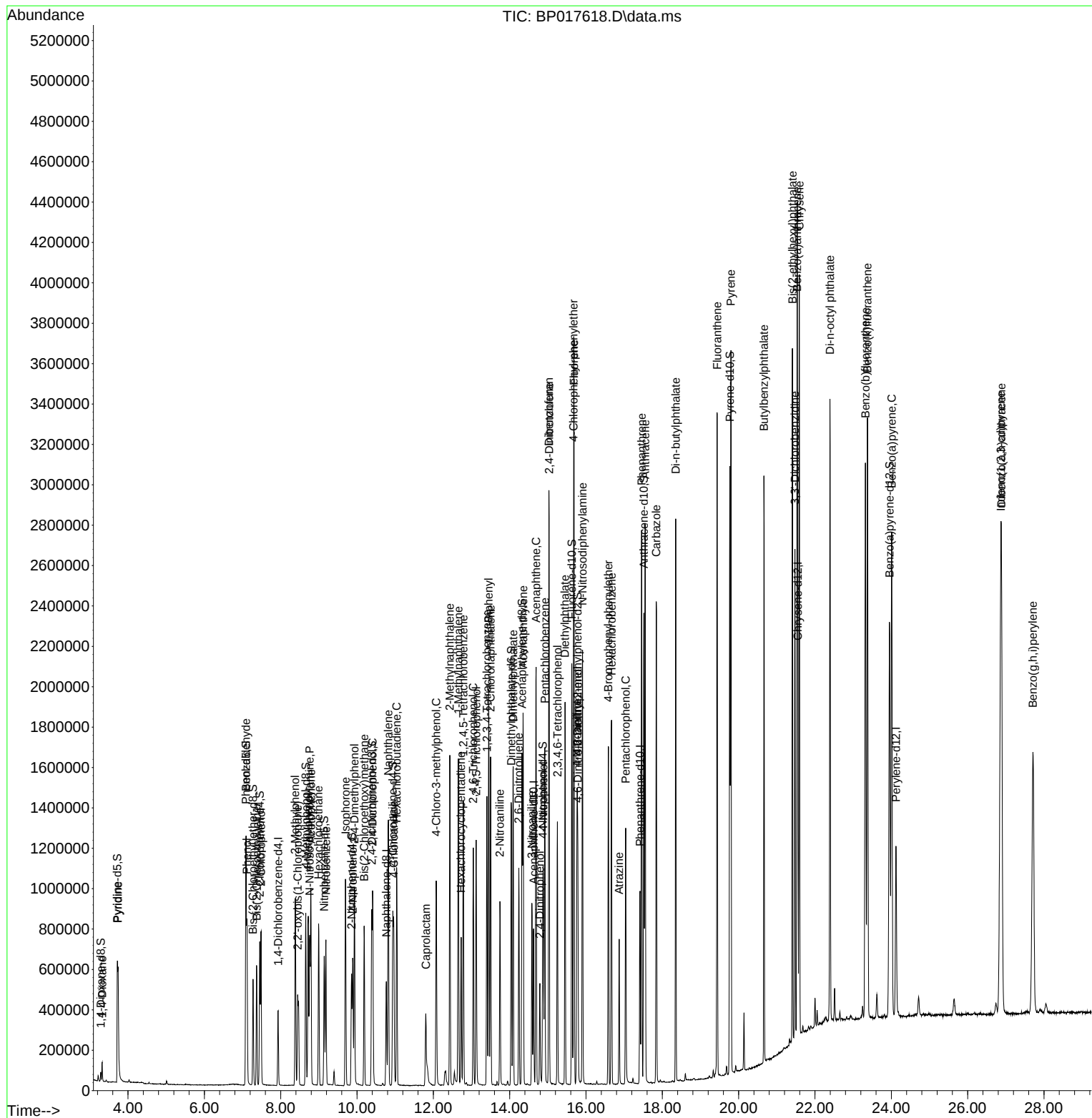
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
 Data File : BP017618.D  
 Acq On : 07 Oct 2023 00:30  
 Operator : MA/JU  
 Sample : PB156034BS  
 Misc :  
 ALS Vial : 98 Sample Multiplier: 1

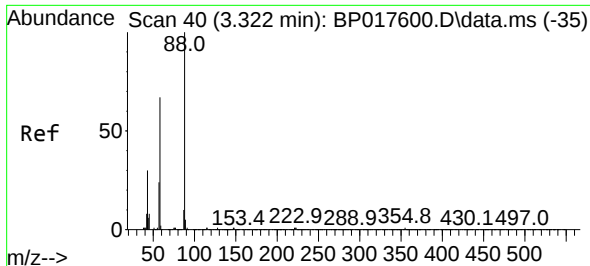
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS034

### Manual Integrations APPROVED

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 Supervised By :mohammad ahmed 10/08/2023

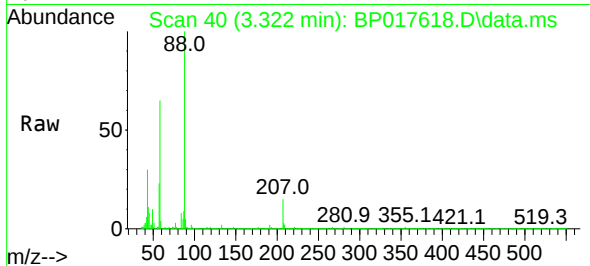
Quant Time: Oct 07 01:44:36 2023  
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 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 06 05:55:05 2023  
 Response via : Initial Calibration





#2  
1,4-Dioxane  
Concen: 18.690 ng/uL  
RT: 3.322 min Scan# 40  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

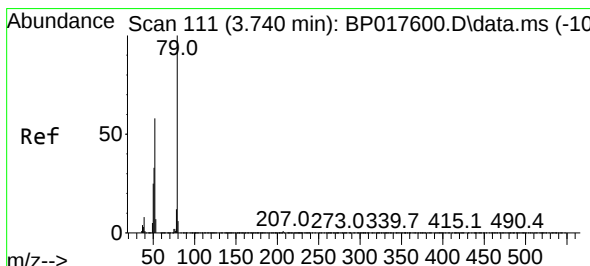
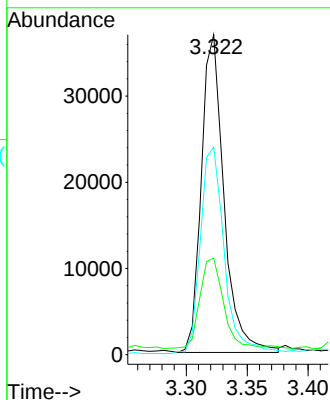
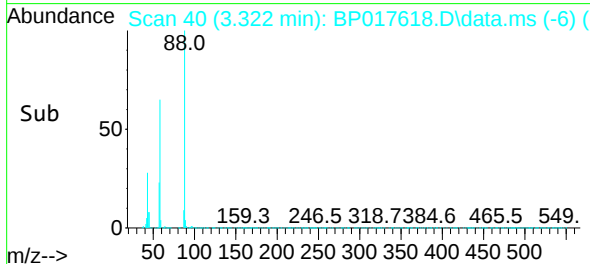
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion: 88 Resp: 47770  
Ion Ratio Lower Upper  
88 100  
43 30.2 22.6 34.0  
58 64.8 51.4 77.2

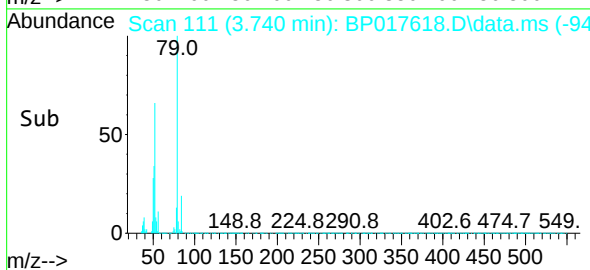
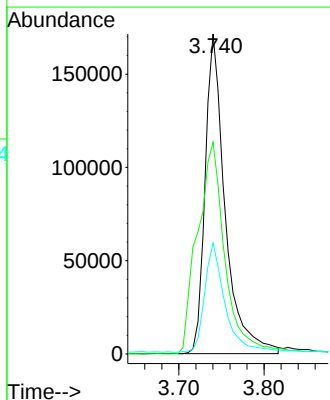
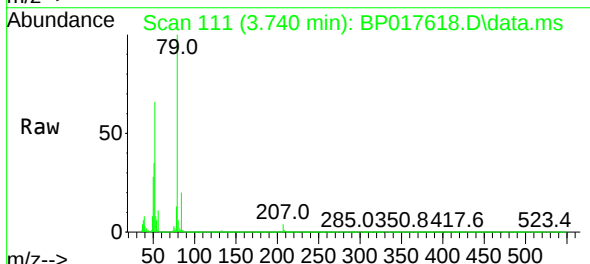
Manual Integrations  
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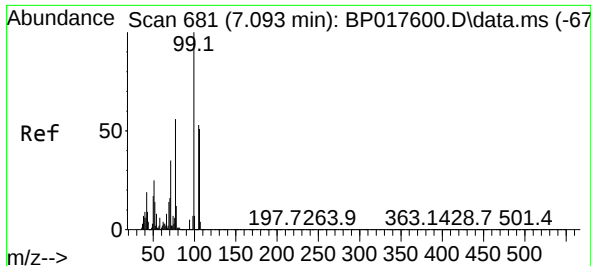
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#5  
Pyridine  
Concen: 40.974 ng/uL  
RT: 3.740 min Scan# 111  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

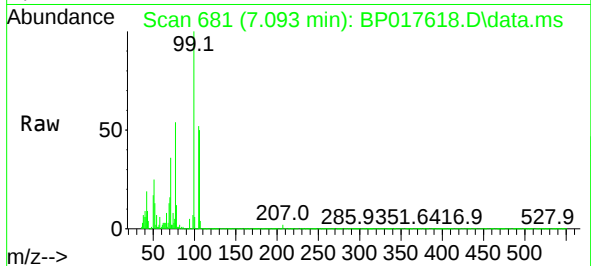
Tgt Ion: 79 Resp: 280055  
Ion Ratio Lower Upper  
79 100  
52 66.2 52.6 78.8  
51 34.7 31.7 47.5





#6  
Benzaldehyde  
Concen: 46.377 ng/ul  
RT: 7.093 min Scan# 681  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

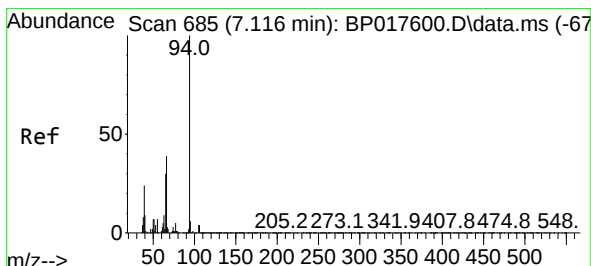
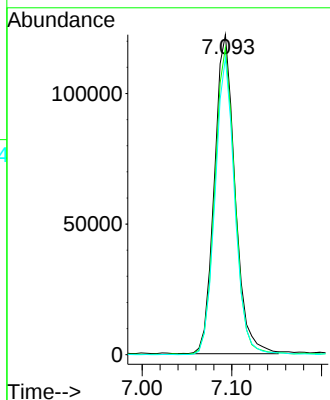
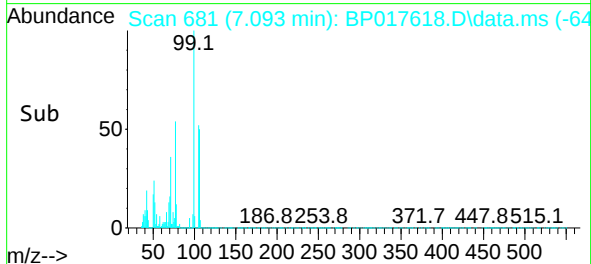
Instrument :  
BNA\_P  
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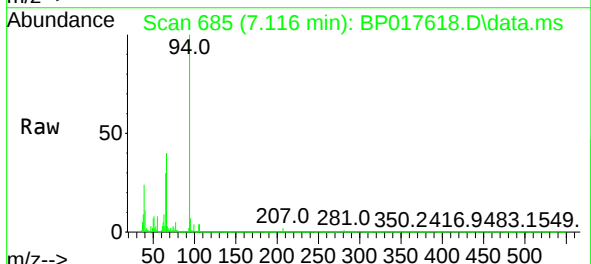
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Ion Ratio Lower Upper  
77 100  
105 95.9 74.6 112.0  
106 92.8 72.8 109.2

Manual Integrations  
APPROVED

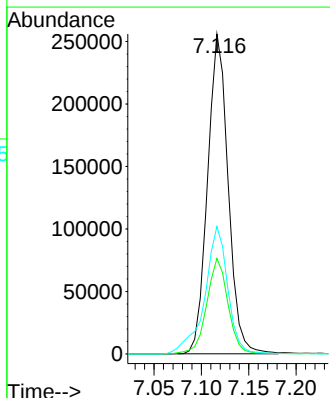
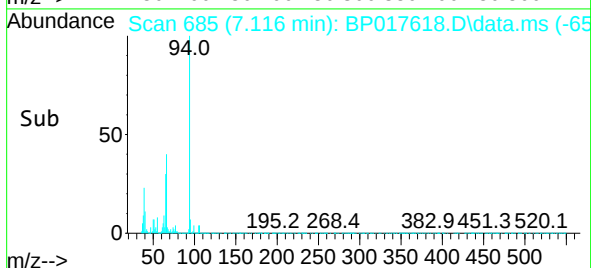
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

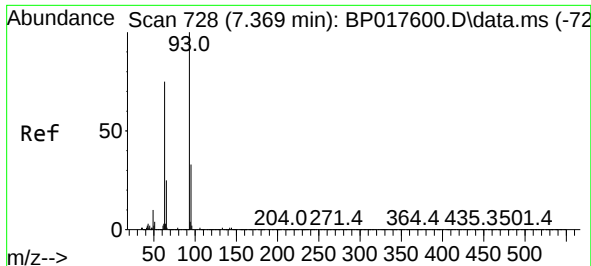


#8  
Phenol  
Concen: 46.360 ng/ul  
RT: 7.116 min Scan# 685  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



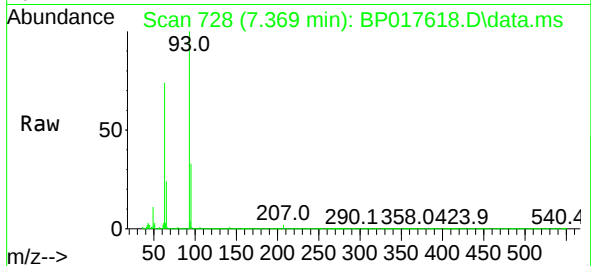
Tgt Ion: 94 Resp: 388405  
Ion Ratio Lower Upper  
94 100  
65 29.9 23.5 35.3  
66 39.8 32.3 48.5





#10  
Bis(2-Chloroethyl)ether  
Concen: 45.699 ng/ul  
RT: 7.369 min Scan# 728  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

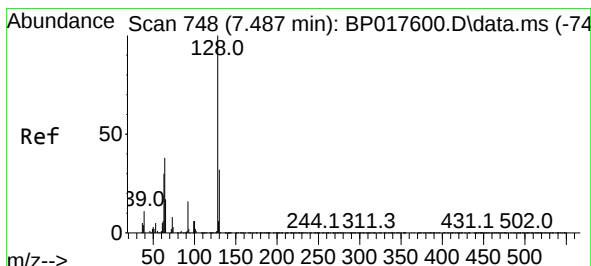
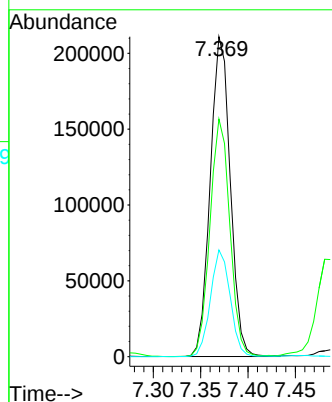
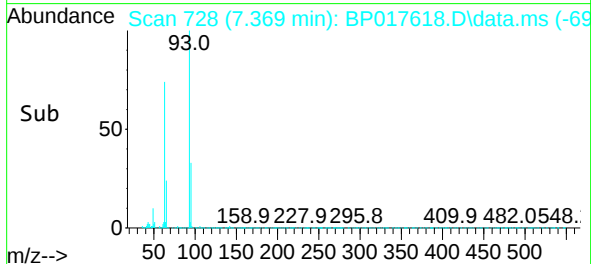
Instrument :  
BNA\_P  
Client Sample Id :  
SLCS034



Tgt Ion: 93 Resp: 309998  
Ion Ratio Lower Upper  
93 100  
63 74.3 60.0 90.0  
95 33.4 25.9 38.9

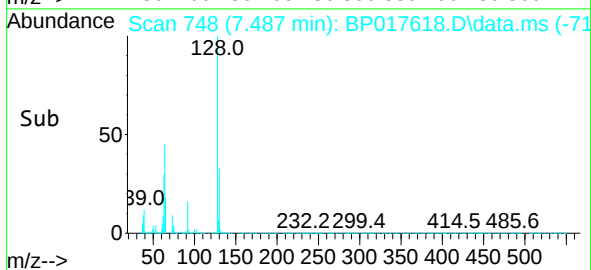
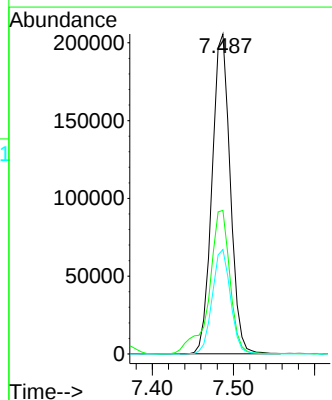
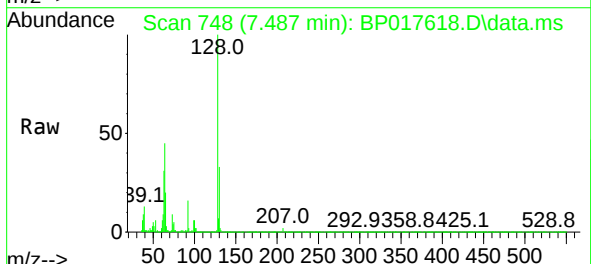
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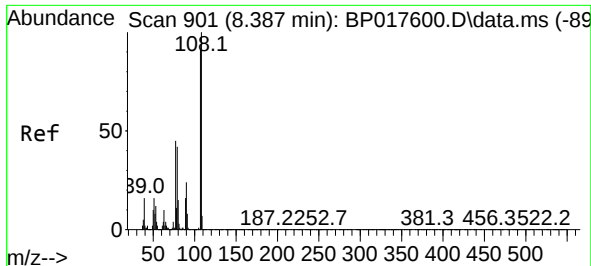
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#12  
2-Chlorophenol  
Concen: 48.003 ng/ul  
RT: 7.487 min Scan# 748  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

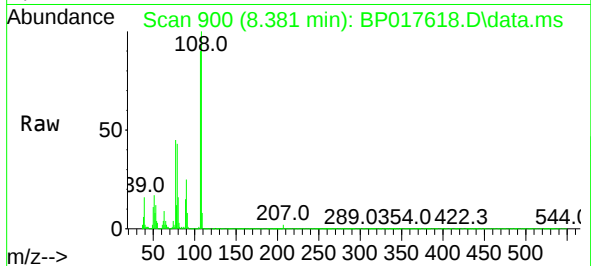
Tgt Ion:128 Resp: 319981  
Ion Ratio Lower Upper  
128 100  
64 44.9 36.7 55.1  
130 32.6 25.4 38.0





#13  
2-Methylphenol  
Concen: 47.549 ng/ul  
RT: 8.381 min Scan# 901  
Delta R.T. -0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

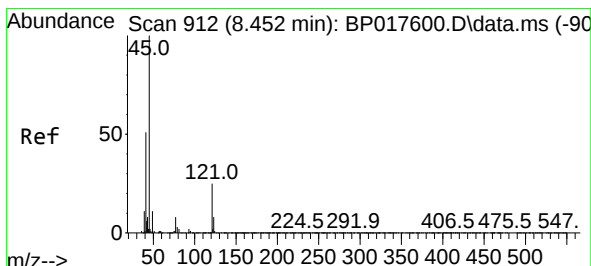
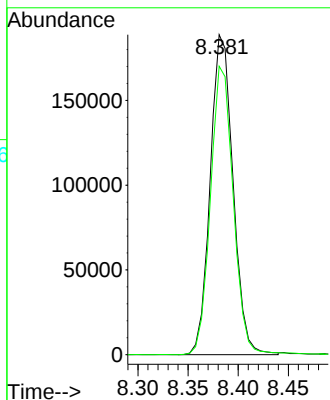
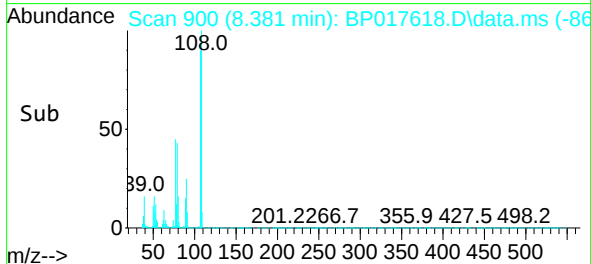
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion:108 Resp: 298550  
Ion Ratio Lower Upper  
108 100  
107 90.2 70.6 105.8

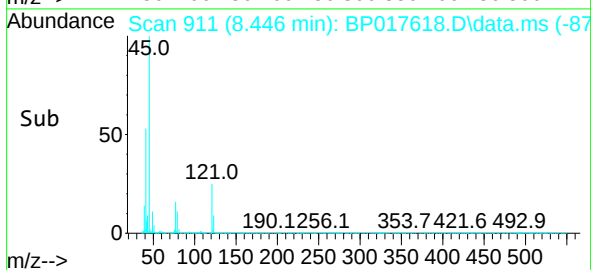
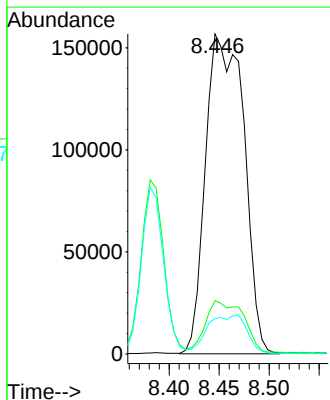
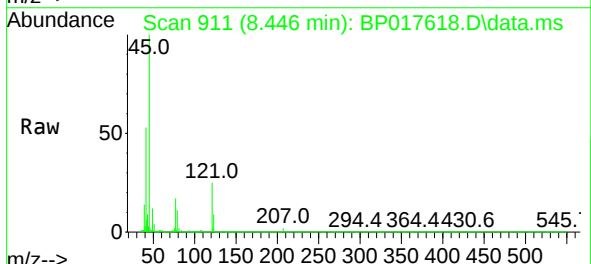
Manual Integrations  
APPROVED

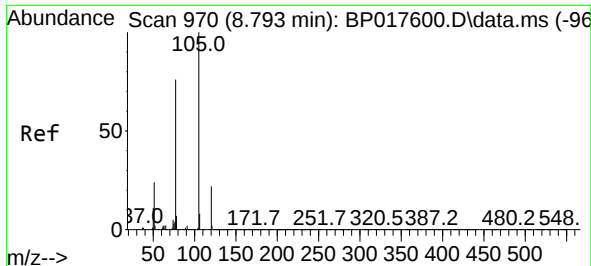
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 46.731 ng/ul m  
RT: 8.446 min Scan# 911  
Delta R.T. -0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

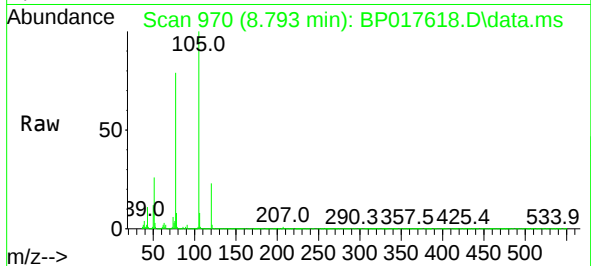
Tgt Ion: 45 Resp: 417400  
Ion Ratio Lower Upper  
45 100  
77 16.6 12.9 19.3  
79 11.1 9.0 13.4





#16  
Acetophenone  
Concen: 46.315 ng/ul  
RT: 8.793 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

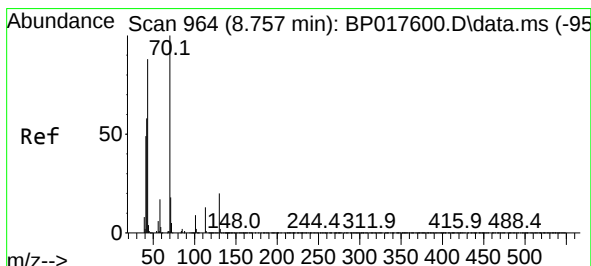
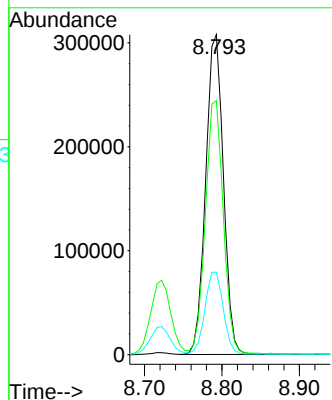
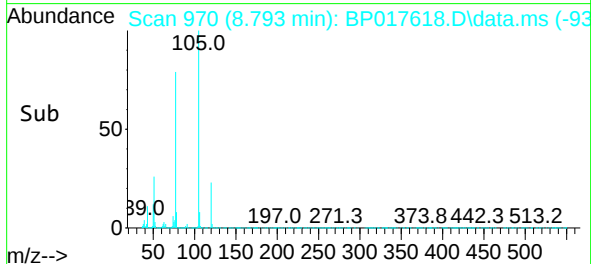
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



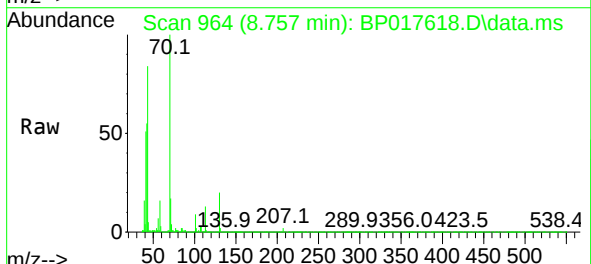
Tgt Ion:105 Resp: 48912  
Ion Ratio Lower Upper  
105 100  
77 79.4 63.5 95.3  
51 25.7 23.8 35.6

Manual Integrations  
APPROVED

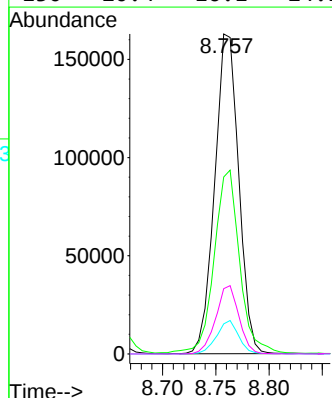
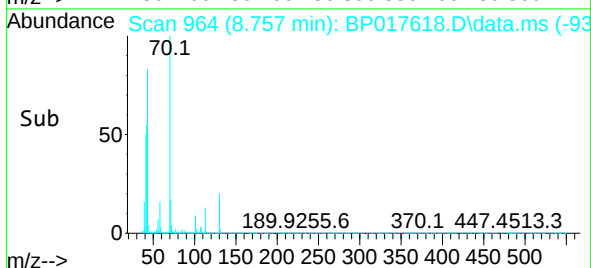
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

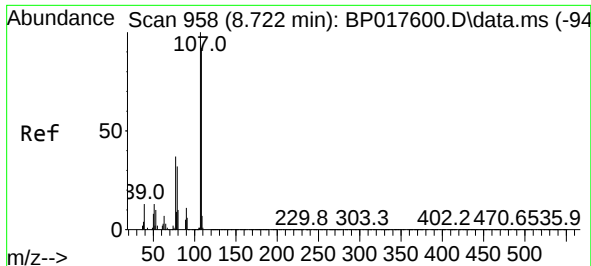


#17  
N-Nitroso-di-n-propylamine  
Concen: 47.091 ng/ul  
RT: 8.757 min Scan# 964  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



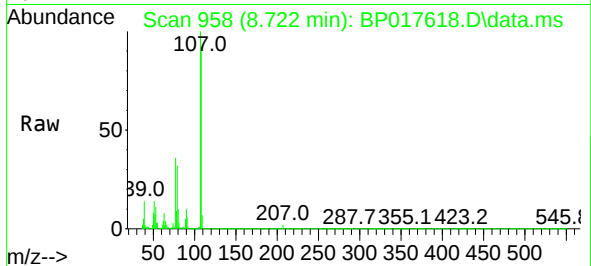
Tgt Ion: 70 Resp: 255165  
Ion Ratio Lower Upper  
70 100  
42 55.3 44.9 67.3  
101 9.4 7.7 11.5  
130 20.4 16.1 24.1





#18  
4-Methylphenol  
Concen: 48.341 ng/ul  
RT: 8.722 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

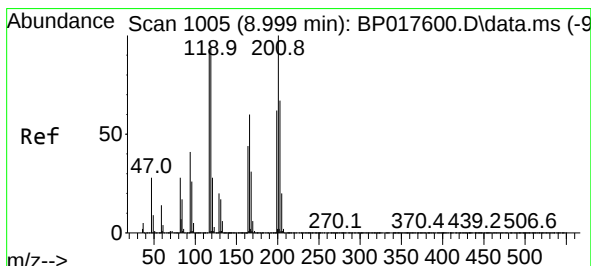
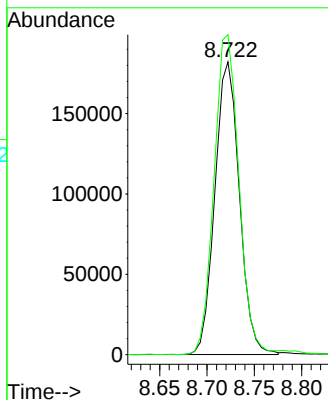
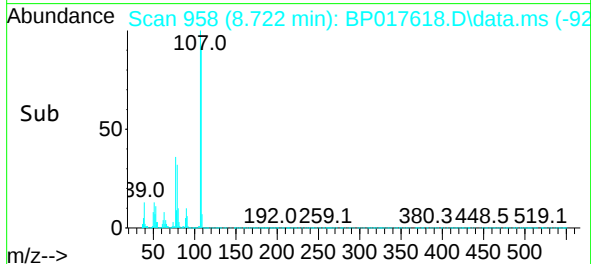
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion:108 Resp: 32843  
Ion Ratio Lower Upper  
108 100  
107 109.3 89.0 133.6

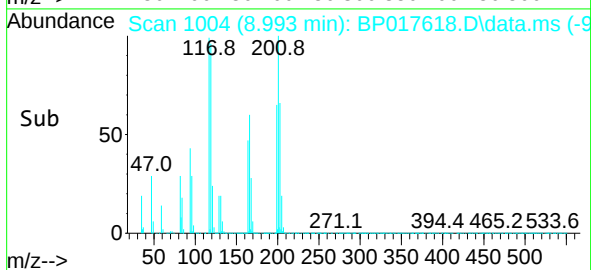
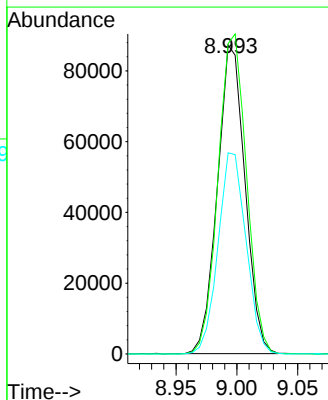
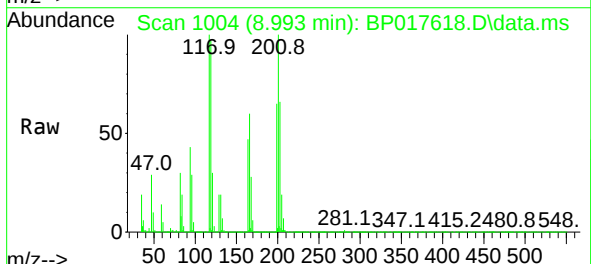
Manual Integrations  
APPROVED

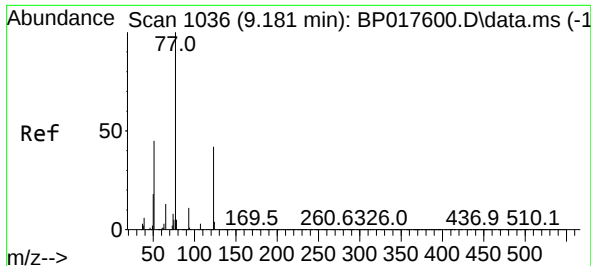
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#19  
Hexachloroethane  
Concen: 46.556 ng/ul  
RT: 8.993 min Scan# 1004  
Delta R.T. -0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

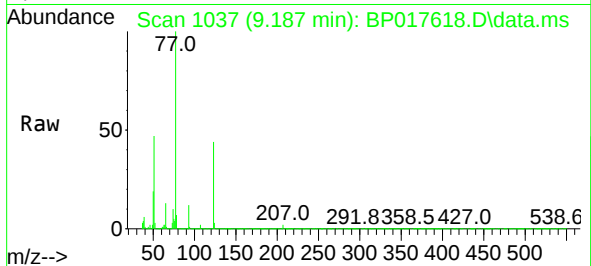
Tgt Ion:117 Resp: 137757  
Ion Ratio Lower Upper  
117 100  
201 100.5 83.2 124.8  
199 65.1 52.8 79.2





#22  
Nitrobenzene  
Concen: 49.742 ng/ul  
RT: 9.187 min Scan# 1036  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

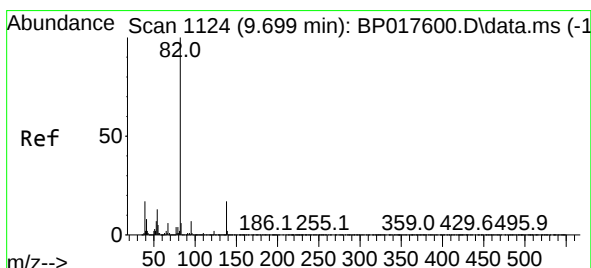
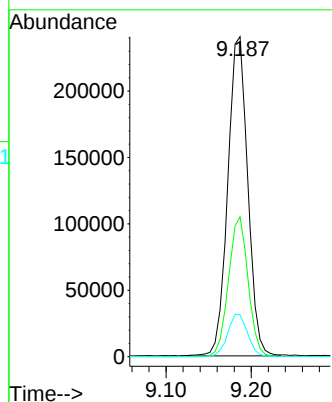
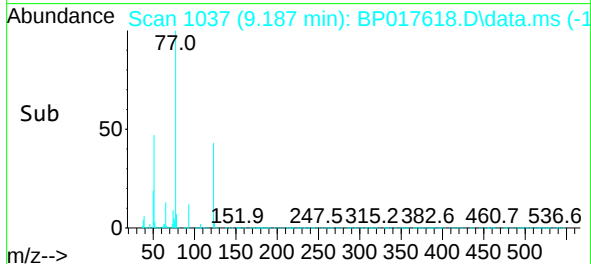
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion: 77 Resp: 39093  
Ion Ratio Lower Upper  
77 100  
123 43.7 35.0 52.6  
65 13.1 11.0 16.4

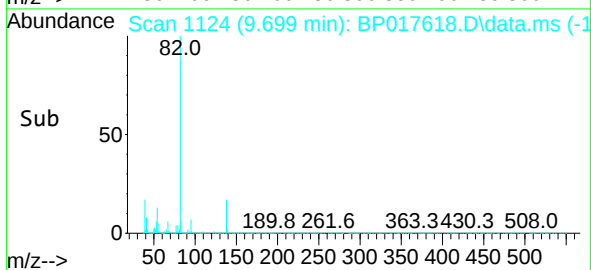
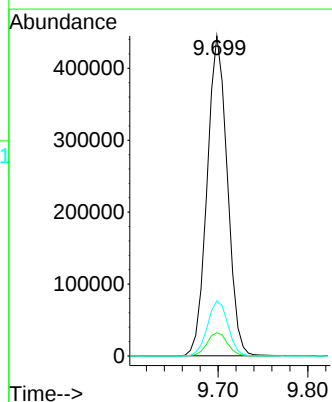
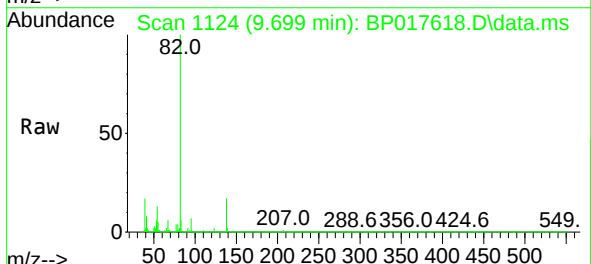
Manual Integrations  
APPROVED

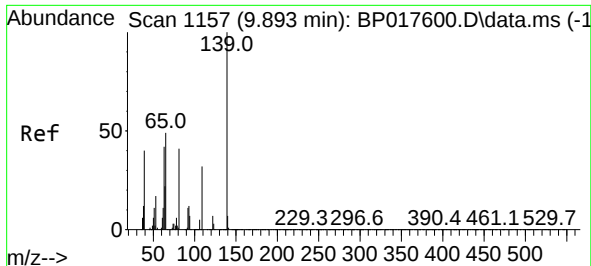
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#23  
Isophorone  
Concen: 48.095 ng/ul  
RT: 9.699 min Scan# 1124  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

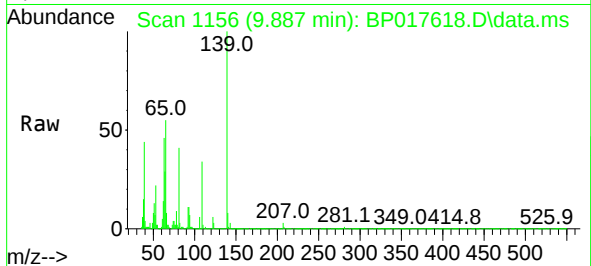
Tgt Ion: 82 Resp: 693515  
Ion Ratio Lower Upper  
82 100  
95 7.2 6.3 9.5  
138 17.2 14.6 21.8





#25  
2-Nitrophenol  
Concen: 50.706 ng/ul  
RT: 9.887 min Scan# 1156  
Delta R.T. -0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

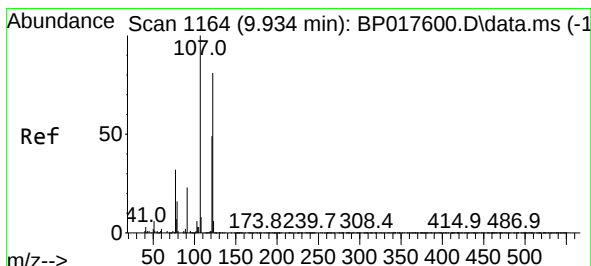
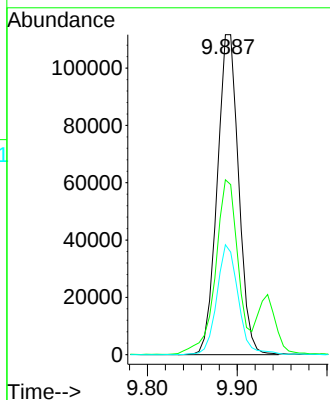
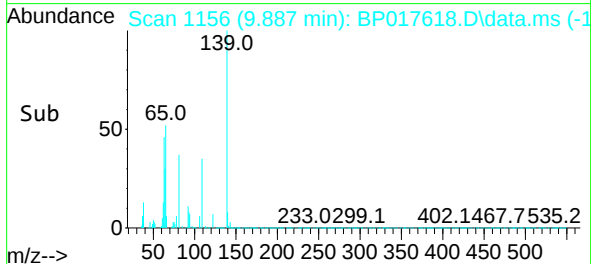
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



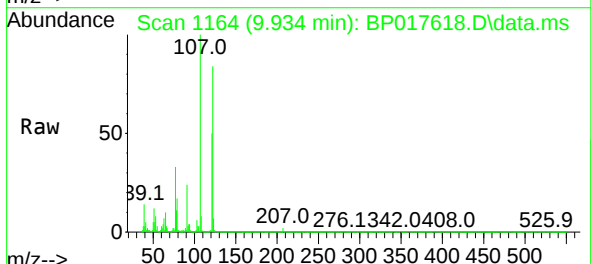
Tgt Ion:139 Resp: 185424  
Ion Ratio Lower Upper  
139 100  
65 54.7 43.4 65.0  
109 34.3 26.6 39.8

Manual Integrations  
APPROVED

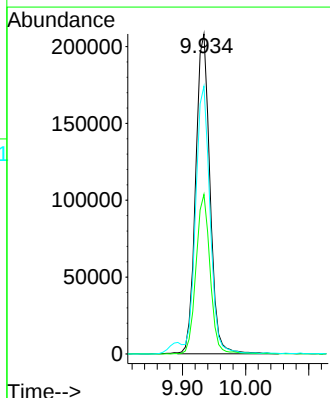
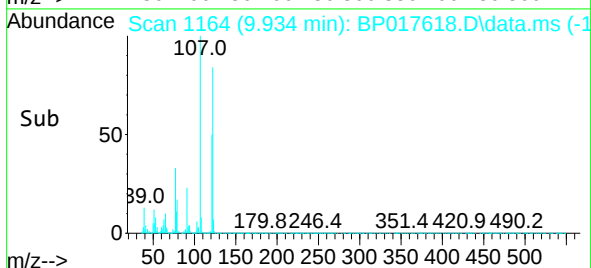
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

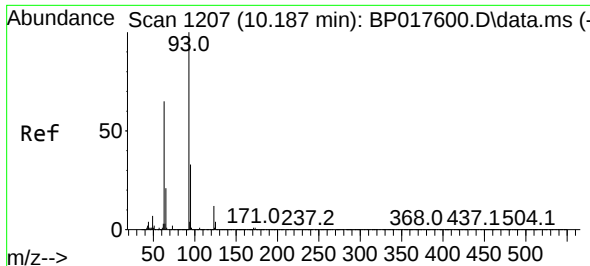


#26  
2,4-Dimethylphenol  
Concen: 45.159 ng/ul  
RT: 9.934 min Scan# 1164  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



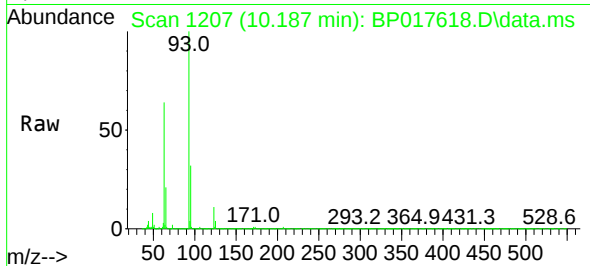
Tgt Ion:107 Resp: 327419  
Ion Ratio Lower Upper  
107 100  
121 49.9 39.8 59.8  
122 83.6 68.3 102.5





#27  
Bis(2-Chloroethoxy)methane  
Concen: 48.398 ng/ul  
RT: 10.187 min Scan# 1207  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

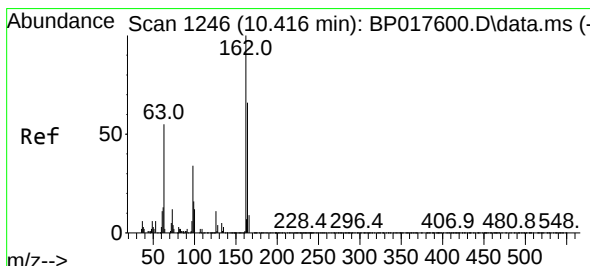
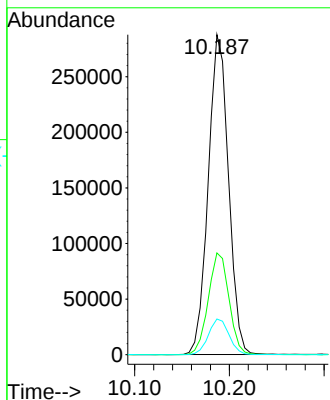
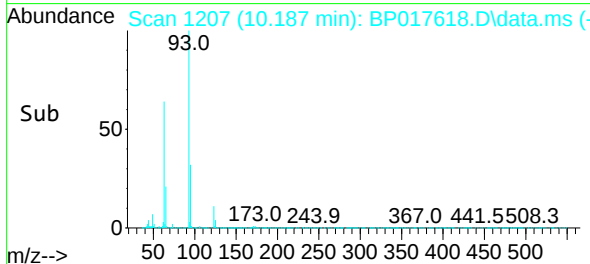
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



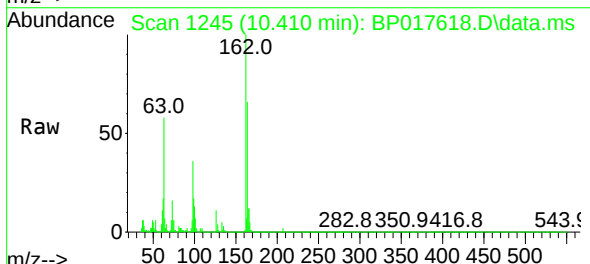
Tgt Ion: 93 Resp: 426692  
Ion Ratio Lower Upper  
93 100  
95 31.8 26.0 39.0  
123 11.2 9.0 13.6

Manual Integrations  
APPROVED

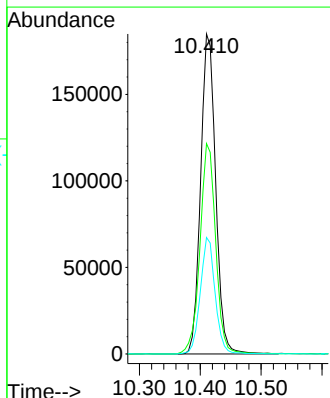
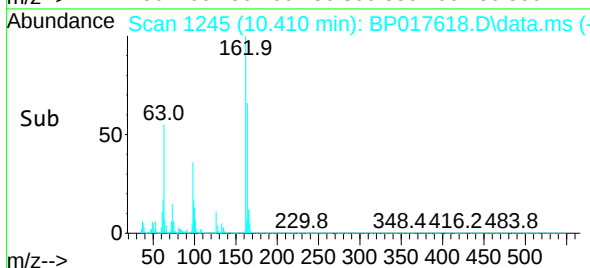
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

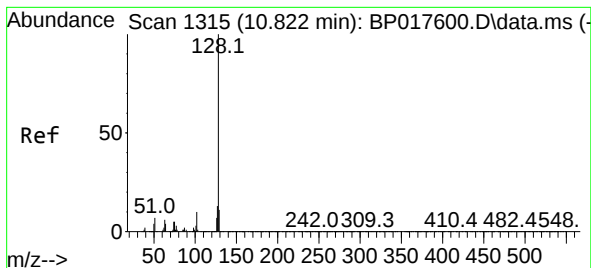


#29  
2,4-Dichlorophenol  
Concen: 51.087 ng/ul  
RT: 10.410 min Scan# 1245  
Delta R.T. -0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



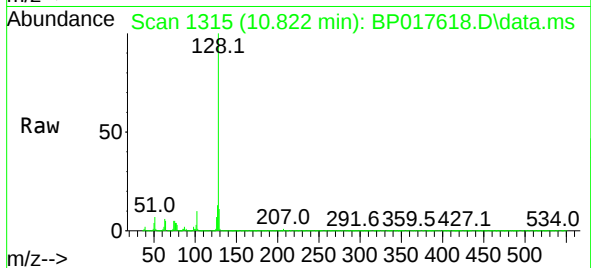
Tgt Ion:162 Resp: 316928  
Ion Ratio Lower Upper  
162 100  
164 65.8 54.4 81.6  
98 36.4 28.2 42.4





#30  
Naphthalene  
Concen: 48.770 ng/ul  
RT: 10.822 min Scan# 1315  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

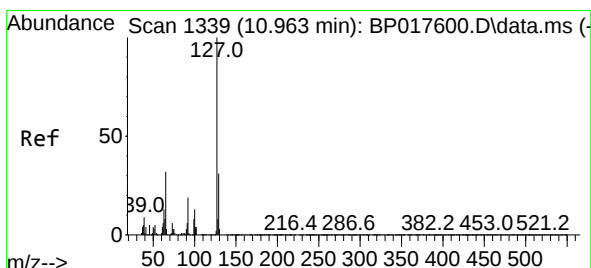
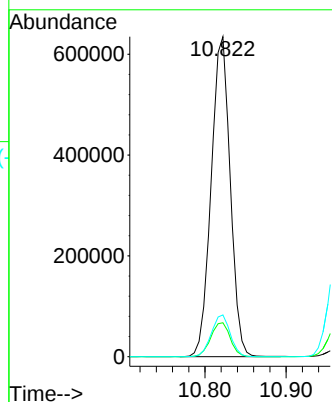
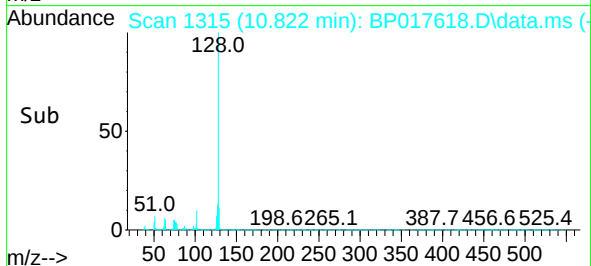
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



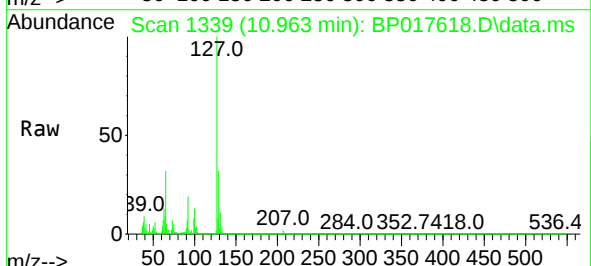
Tgt Ion:128 Resp: 103350  
Ion Ratio Lower Upper  
128 100  
129 10.6 8.6 13.0  
127 13.1 10.2 15.4

Manual Integrations  
APPROVED

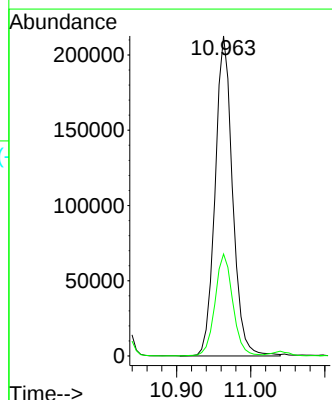
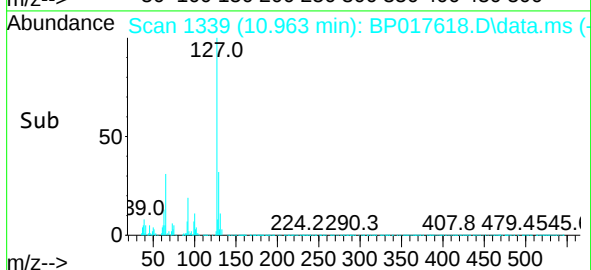
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

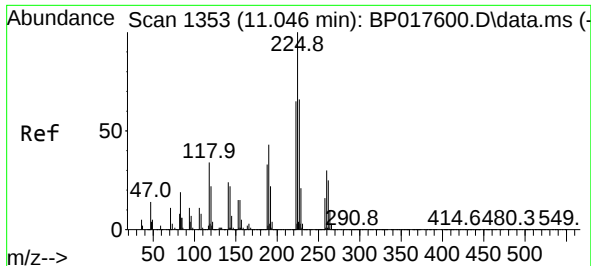


#32  
4-Chloroaniline  
Concen: 39.939 ng/ul  
RT: 10.963 min Scan# 1339  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



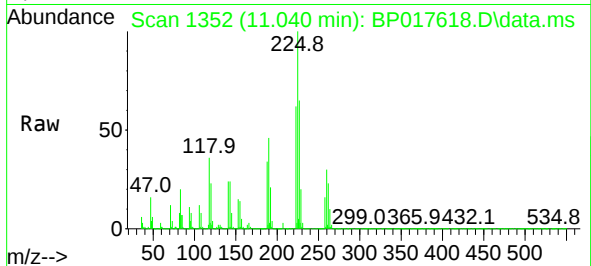
Tgt Ion:127 Resp: 346976  
Ion Ratio Lower Upper  
127 100  
129 31.9 26.2 39.4





#33  
Hexachlorobutadiene  
Concen: 48.522 ng/ul  
RT: 11.040 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

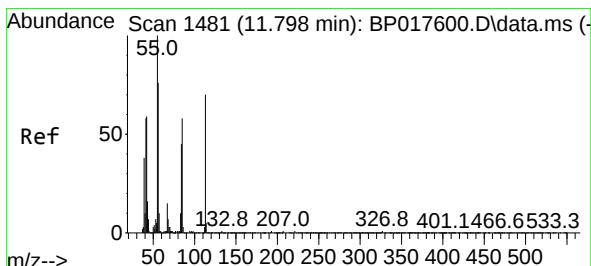
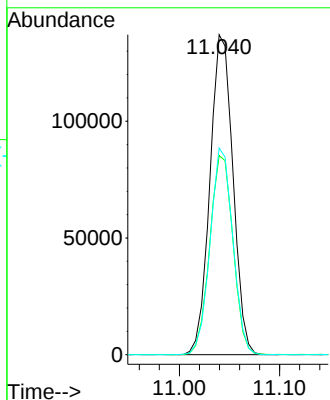
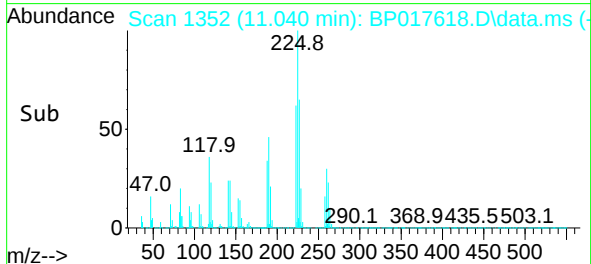
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



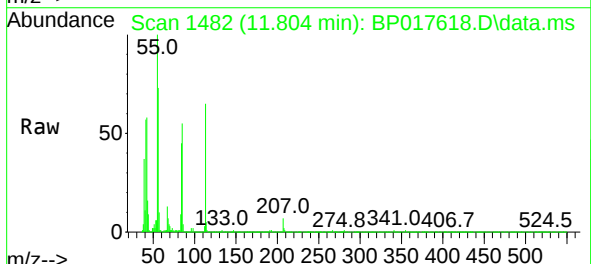
Tgt Ion:225 Resp: 21860  
Ion Ratio Lower Upper  
225 100  
223 62.3 51.5 77.3  
227 64.6 51.4 77.0

Manual Integrations  
APPROVED

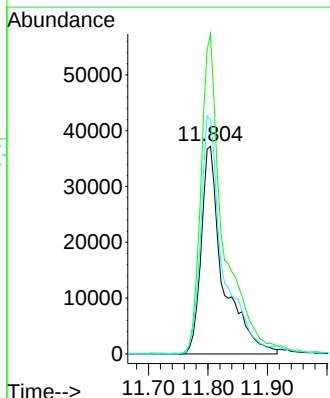
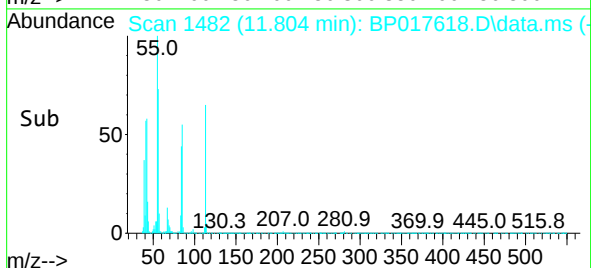
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

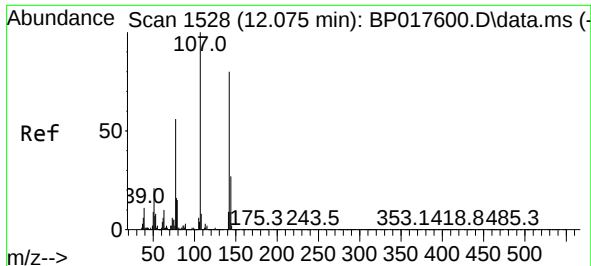


#34  
Caprolactam  
Concen: 49.543 ng/ul m  
RT: 11.804 min Scan# 1482  
Delta R.T. 0.012 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



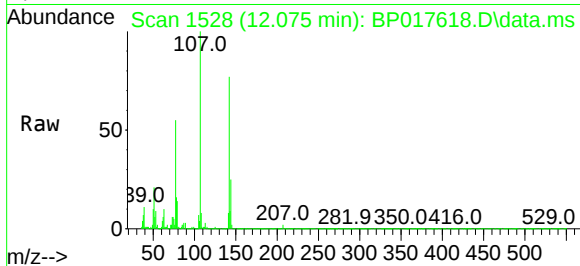
Tgt Ion:113 Resp: 95379  
Ion Ratio Lower Upper  
113 100  
55 154.0 124.6 187.0  
56 112.8 94.7 142.1





#35  
4-Chloro-3-methylphenol  
Concen: 52.027 ng/ul  
RT: 12.075 min Scan# 1528  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

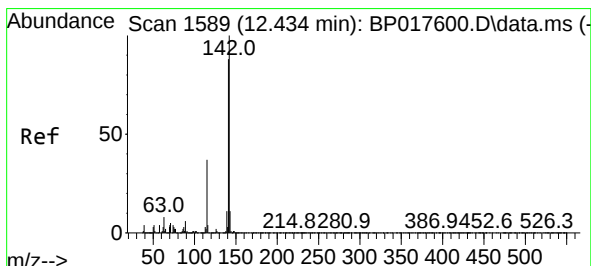
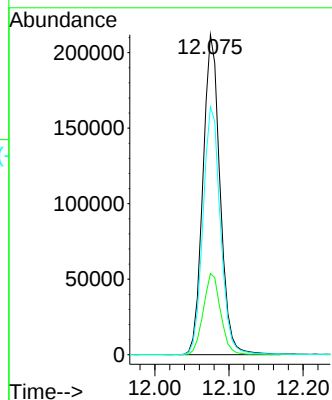
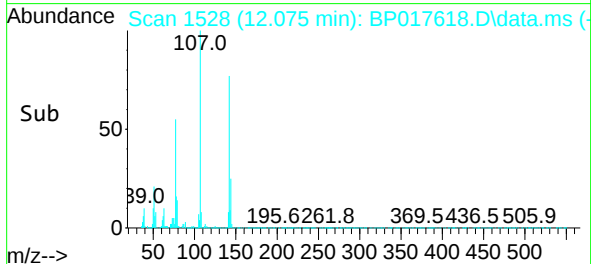
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



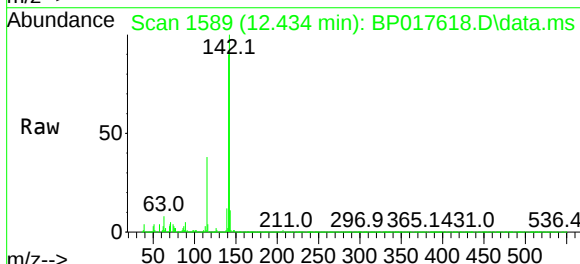
Tgt Ion:107 Resp: 340638  
Ion Ratio Lower Upper  
107 100  
144 25.3 20.8 31.2  
142 77.4 62.3 93.5

Manual Integrations  
APPROVED

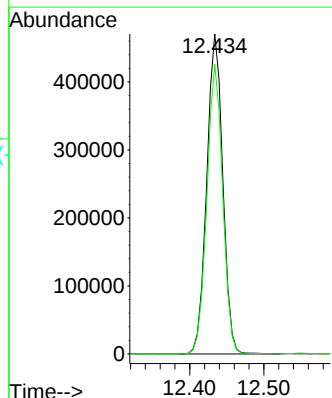
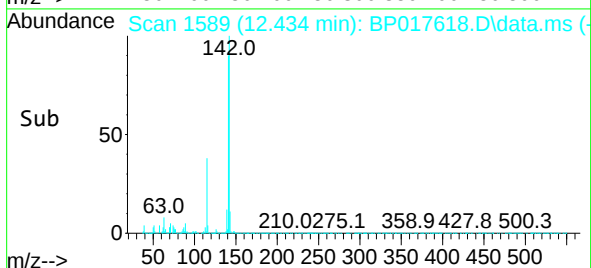
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

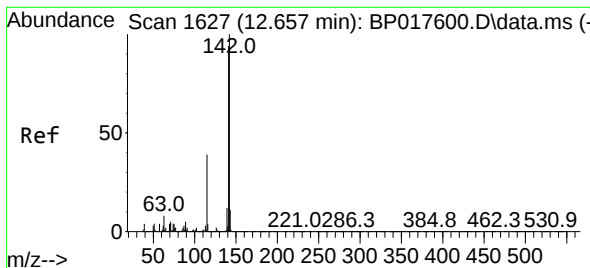


#36  
2-Methylnaphthalene  
Concen: 48.808 ng/ul  
RT: 12.434 min Scan# 1589  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



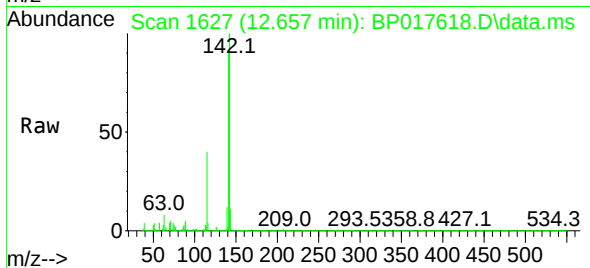
Tgt Ion:142 Resp: 706746  
Ion Ratio Lower Upper  
142 100  
141 90.5 71.4 107.2





#37  
1-Methylnaphthalene  
Concen: 46.959 ng/ul  
RT: 12.657 min Scan# 1627  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

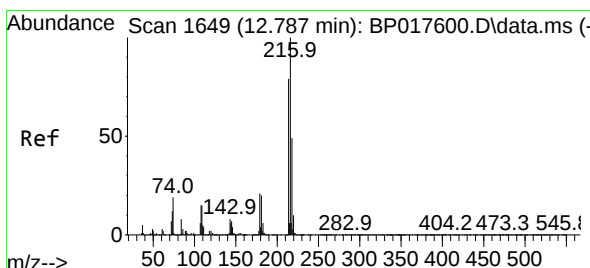
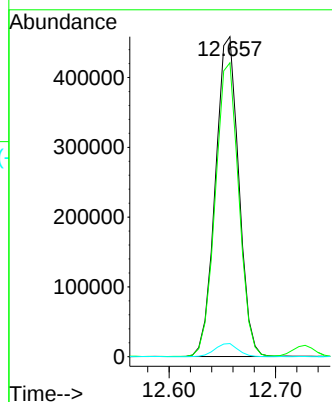
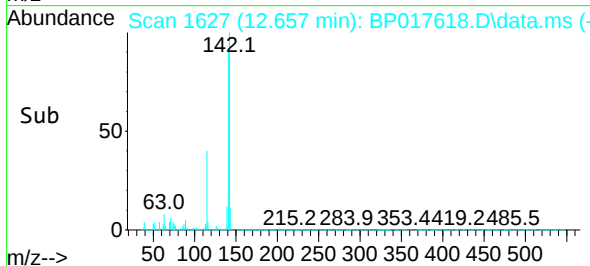
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



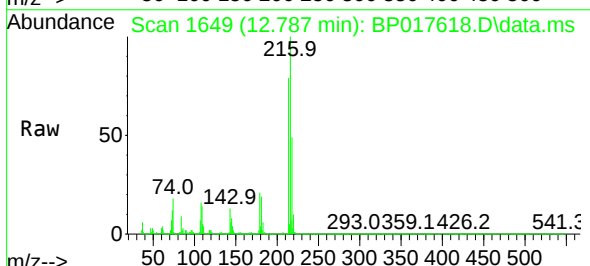
Tgt Ion:142 Resp: 69764  
Ion Ratio Lower Upper  
142 100  
141 91.8 74.1 111.1  
116 4.1 3.4 5.0

Manual Integrations  
APPROVED

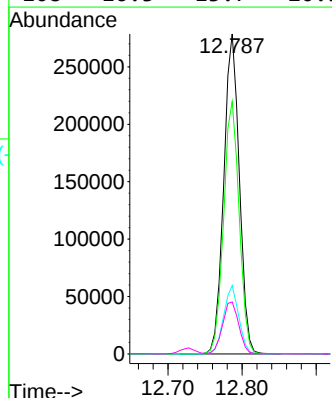
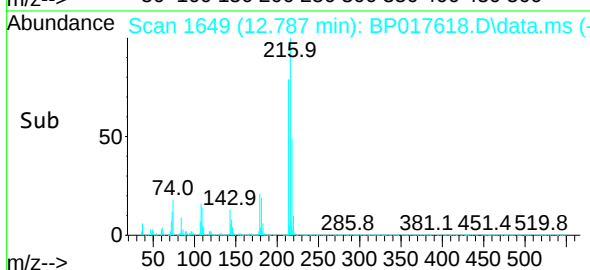
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

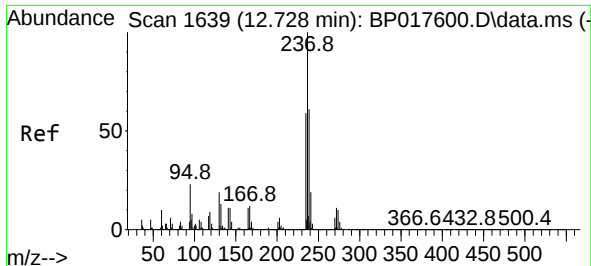


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 49.164 ng/ul  
RT: 12.787 min Scan# 1649  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



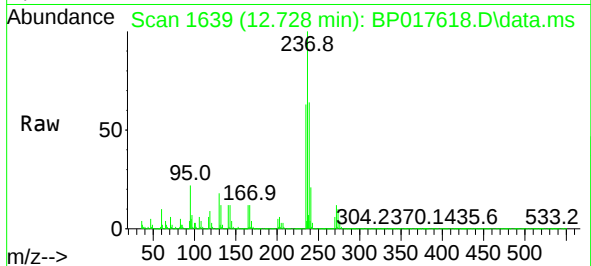
Tgt Ion:216 Resp: 405923  
Ion Ratio Lower Upper  
216 100  
214 78.9 62.6 94.0  
179 21.4 17.1 25.7  
108 16.3 13.7 20.5





#40  
Hexachlorocyclopentadiene  
Concen: 40.169 ng/ul  
RT: 12.728 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

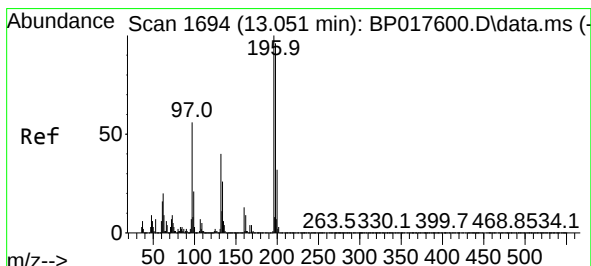
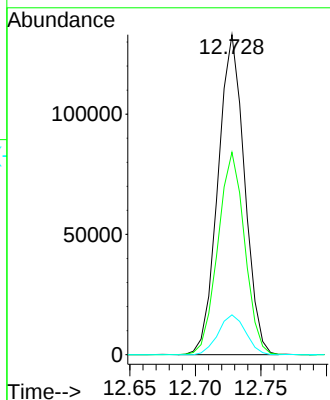
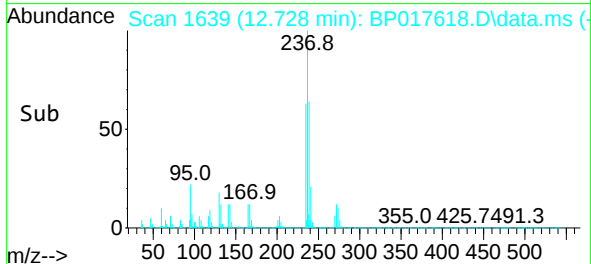
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



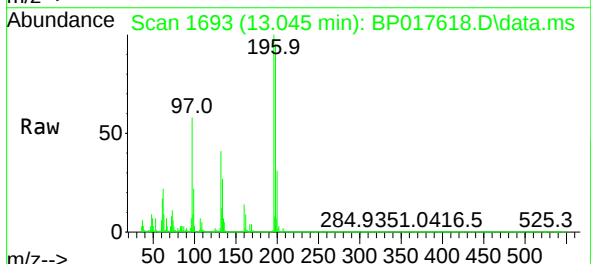
Tgt Ion:237 Resp: 187059  
Ion Ratio Lower Upper  
237 100  
235 63.2 51.4 77.0  
272 12.5 10.7 16.1

Manual Integrations  
APPROVED

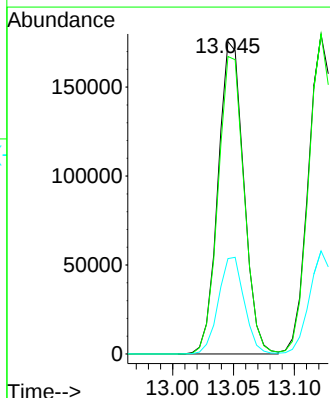
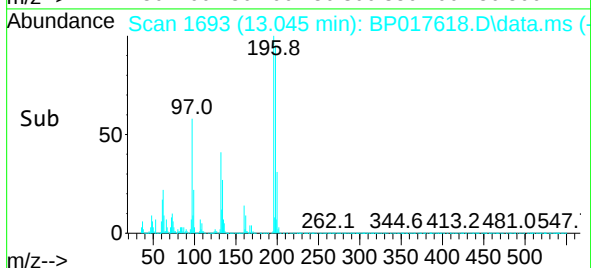
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

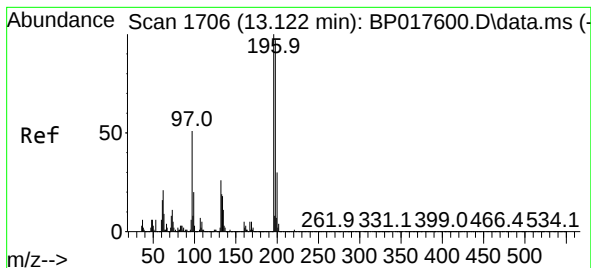


#41  
2,4,6-Trichlorophenol  
Concen: 49.091 ng/ul  
RT: 13.045 min Scan# 1693  
Delta R.T. -0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



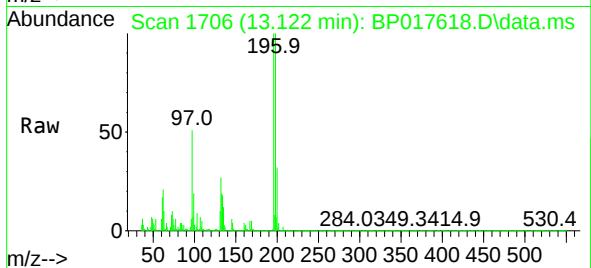
Tgt Ion:196 Resp: 258309  
Ion Ratio Lower Upper  
196 100  
198 95.2 76.3 114.5  
200 30.6 25.0 37.4





#42  
2,4,5-Trichlorophenol  
Concen: 50.499 ng/ul  
RT: 13.122 min Scan# 1706  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

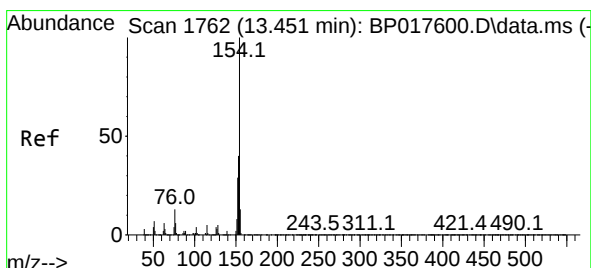
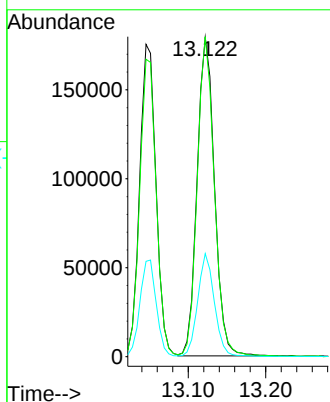
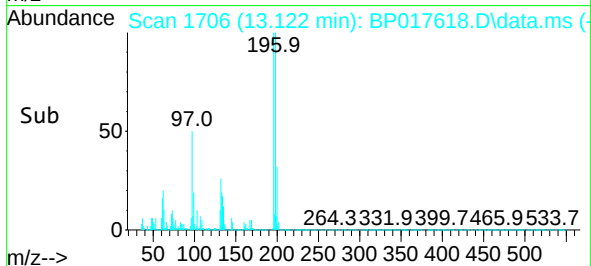
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



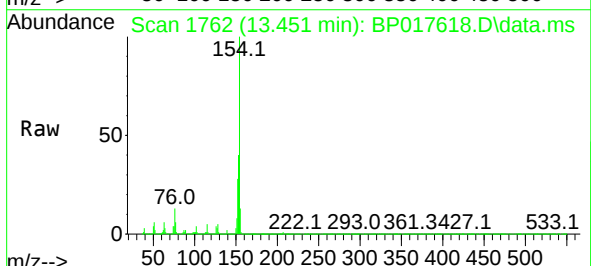
Tgt Ion:196 Resp: 279780  
Ion Ratio Lower Upper  
196 100  
198 100.2 75.4 113.2  
200 32.3 24.9 37.3

Manual Integrations  
APPROVED

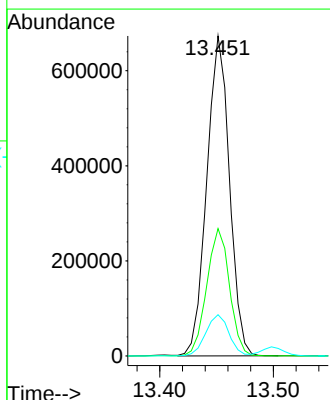
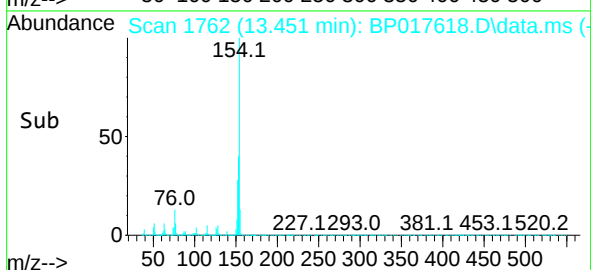
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

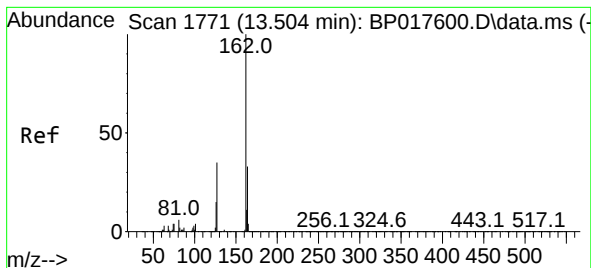


#43  
1,1'-Biphenyl  
Concen: 48.358 ng/ul  
RT: 13.451 min Scan# 1762  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



Tgt Ion:154 Resp: 932887  
Ion Ratio Lower Upper  
154 100  
153 39.8 32.2 48.4  
76 12.9 11.0 16.4





#44

2-Chloronaphthalene

Concen: 49.127 ng/ul

RT: 13.498 min Scan# 1770

Delta R.T. -0.006 min

Lab File: BP017618.D

Acq: 07 Oct 2023 00:30

Instrument :

BNA\_P

ClientSampleId :

SLCS034

Tgt Ion:162 Resp: 753500

Ion Ratio Lower Upper

162 100

164 32.3 26.0 39.0

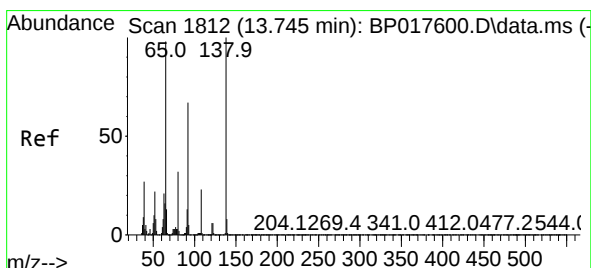
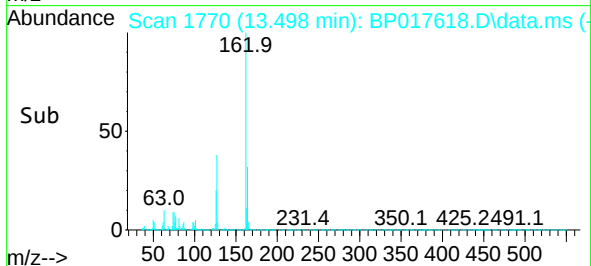
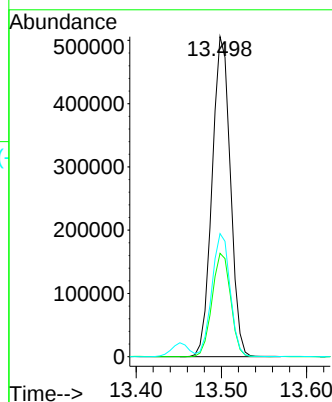
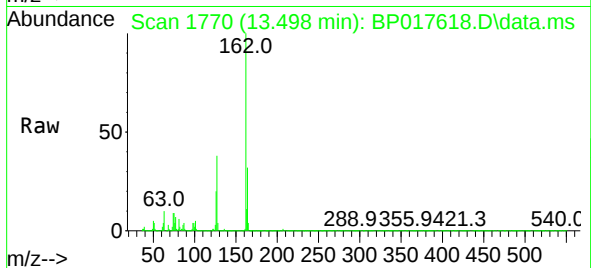
127 38.4 31.2 46.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/08/2023

Supervised By :mohammad ahmed 10/08/2023



#45

2-Nitroaniline

Concen: 52.967 ng/ul

RT: 13.745 min Scan# 1812

Delta R.T. -0.000 min

Lab File: BP017618.D

Acq: 07 Oct 2023 00:30

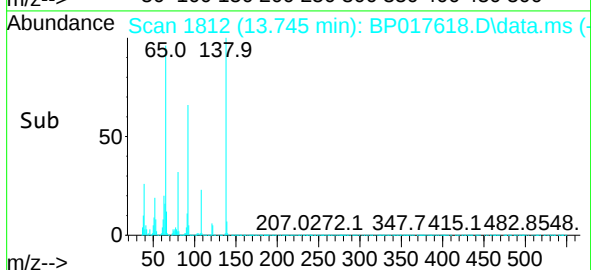
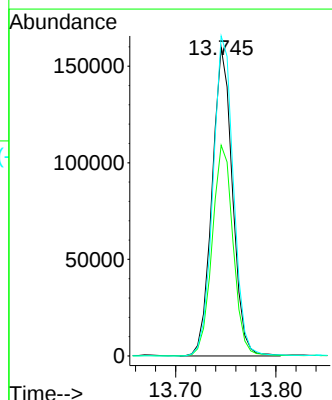
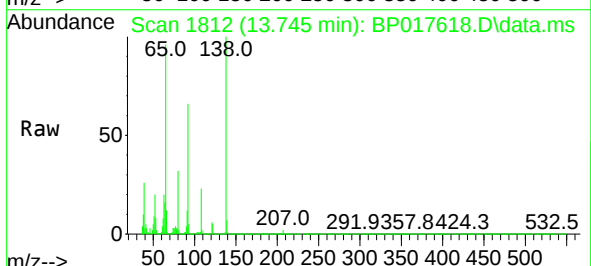
Tgt Ion: 65 Resp: 225744

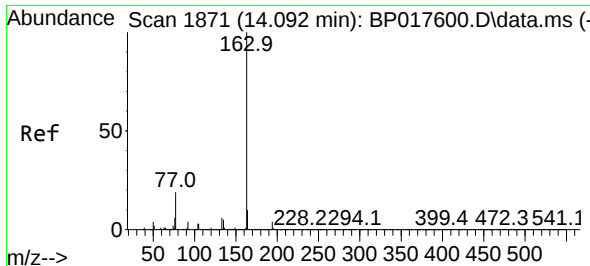
Ion Ratio Lower Upper

65 100

92 68.4 54.7 82.1

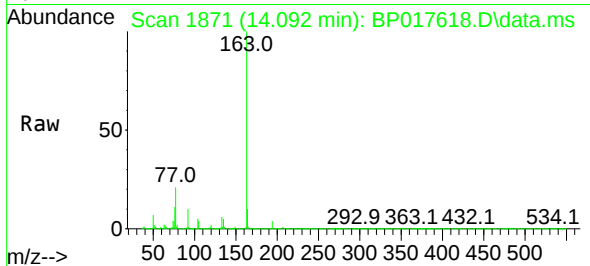
138 103.8 81.4 122.2





#47  
Dimethylphthalate  
Concen: 48.875 ng/ul  
RT: 14.092 min Scan# 1871  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

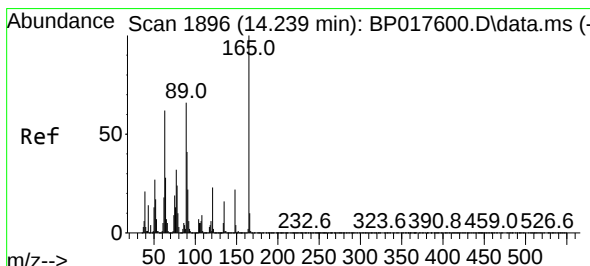
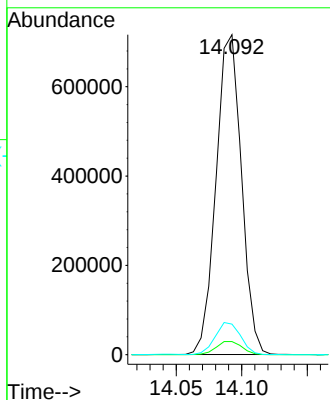
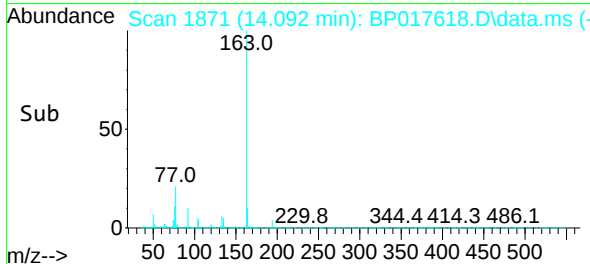
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion:163 Resp: 965659  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.1 4.7  
164 9.5 8.0 12.0

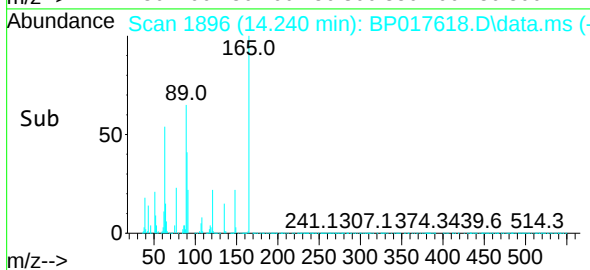
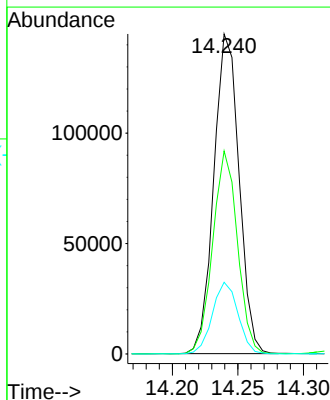
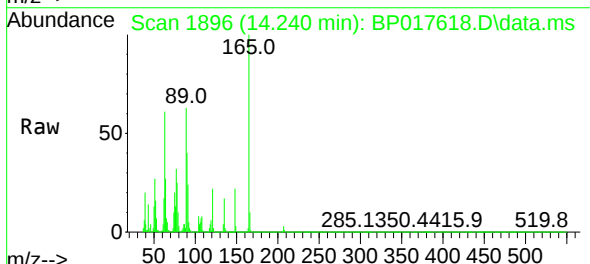
Manual Integrations  
APPROVED

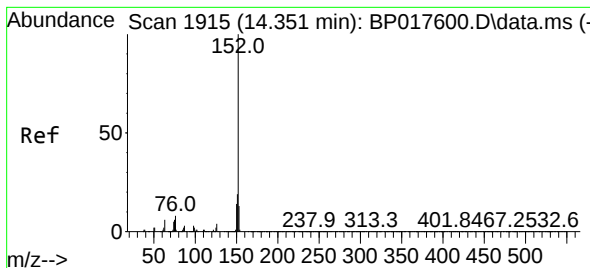
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#48  
2,6-Dinitrotoluene  
Concen: 52.549 ng/ul  
RT: 14.240 min Scan# 1896  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

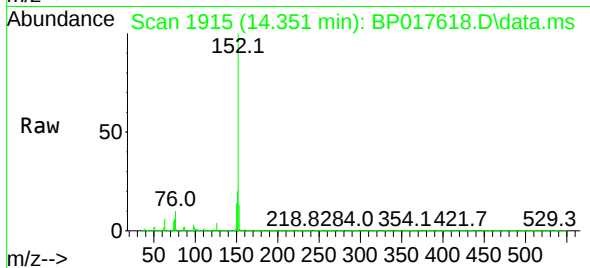
Tgt Ion:165 Resp: 193470  
Ion Ratio Lower Upper  
165 100  
89 63.5 52.6 78.8  
121 22.4 16.7 25.1





#50  
Acenaphthylene  
Concen: 49.098 ng/ul  
RT: 14.351 min Scan# 1915  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

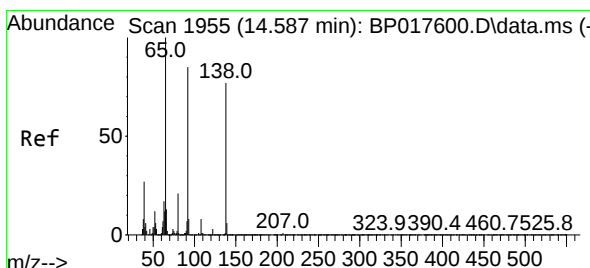
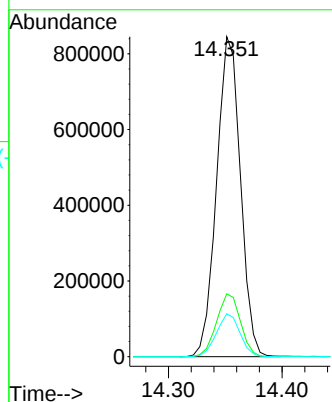
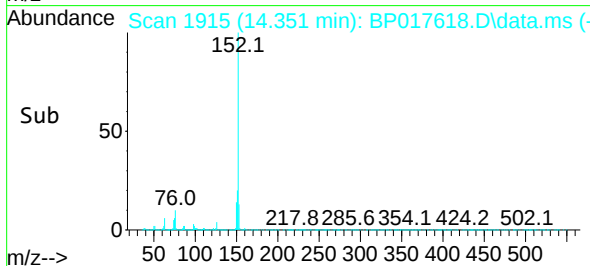
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion:152 Resp: 1230758  
Ion Ratio Lower Upper  
152 100  
151 19.7 15.6 23.4  
153 13.5 10.5 15.7

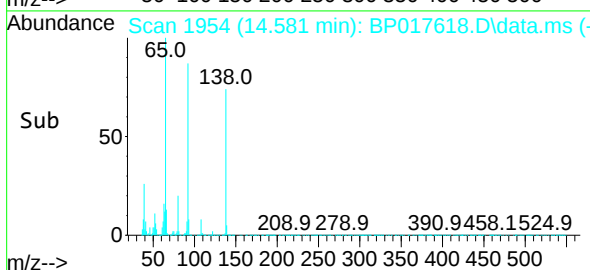
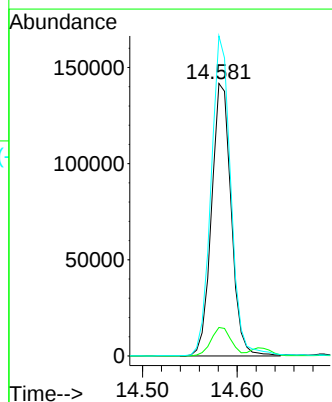
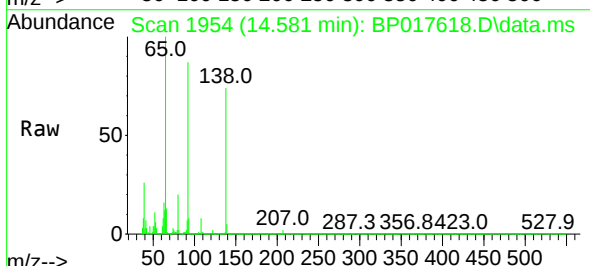
Manual Integrations  
APPROVED

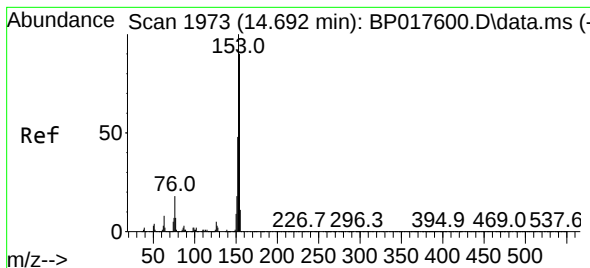
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#51  
3-Nitroaniline  
Concen: 57.918 ng/ul  
RT: 14.581 min Scan# 1954  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

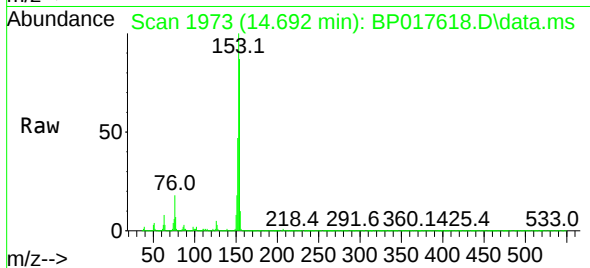
Tgt Ion:138 Resp: 203277  
Ion Ratio Lower Upper  
138 100  
108 10.4 9.3 13.9  
92 117.4 96.4 144.6





#52  
Acenaphthene  
Concen: 49.506 ng/ul  
RT: 14.692 min Scan# 1973  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

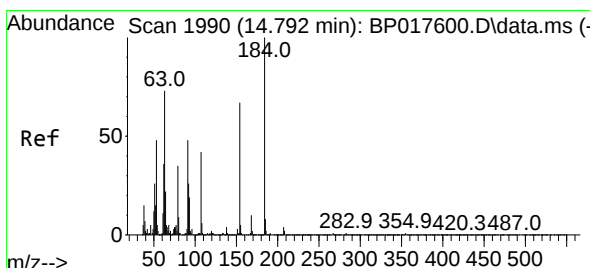
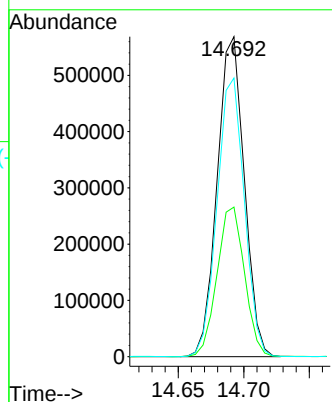
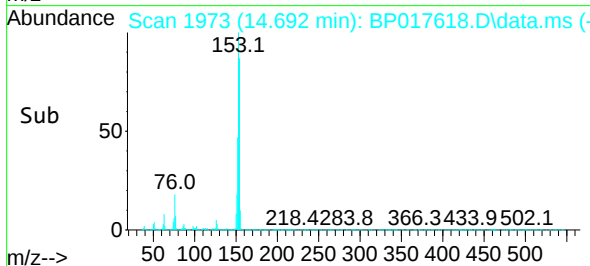
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



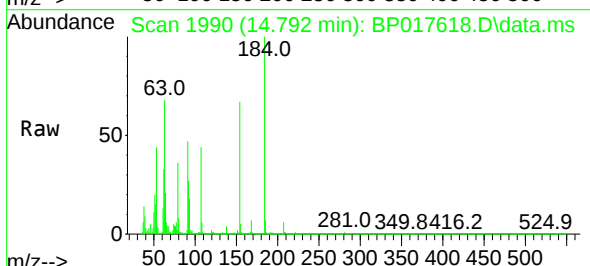
Tgt Ion:153 Resp: 819138  
Ion Ratio Lower Upper  
153 100  
152 46.8 38.3 57.5  
154 87.1 71.4 107.0

Manual Integrations  
APPROVED

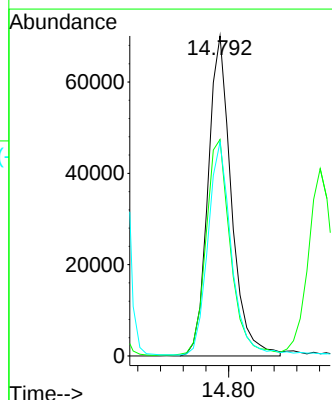
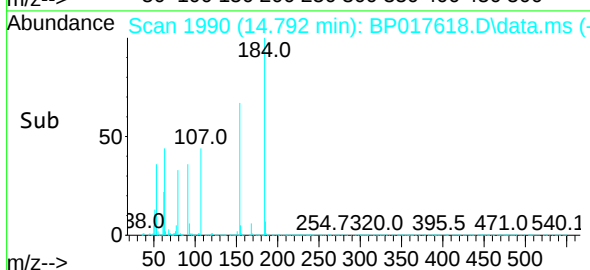
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

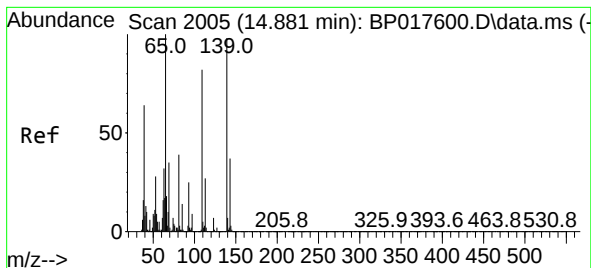


#53  
2,4-Dinitrophenol  
Concen: 45.900 ng/ul  
RT: 14.792 min Scan# 1990  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



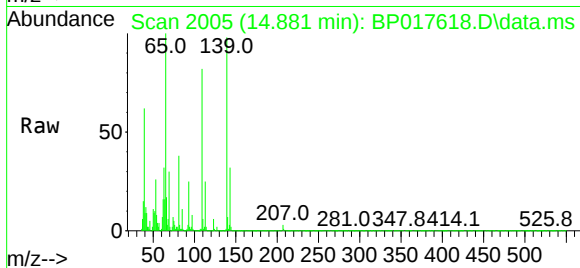
Tgt Ion:184 Resp: 100031  
Ion Ratio Lower Upper  
184 100  
63 67.6 51.1 76.7  
154 66.8 47.5 71.3





#55  
4-Nitrophenol  
Concen: 48.321 ng/ul  
RT: 14.881 min Scan# 2005  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

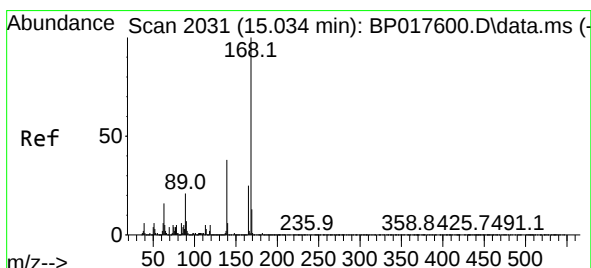
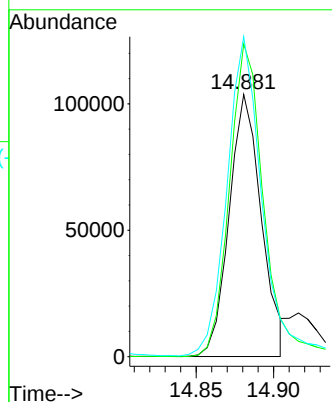
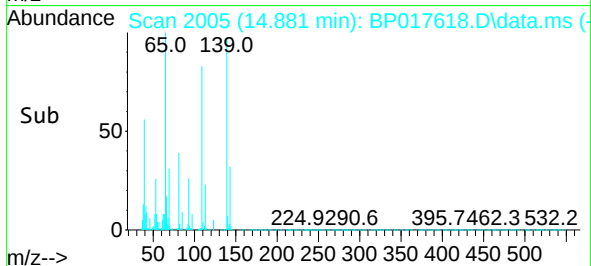
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion:109 Resp: 149369  
Ion Ratio Lower Upper  
109 100  
139 119.3 95.5 143.3  
65 122.0 97.9 146.9

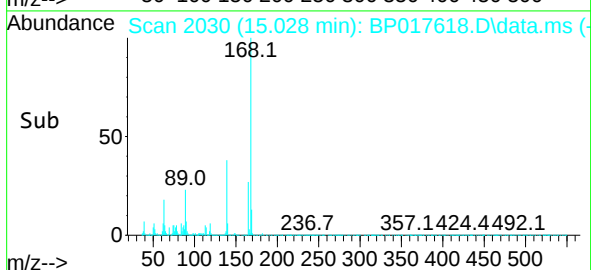
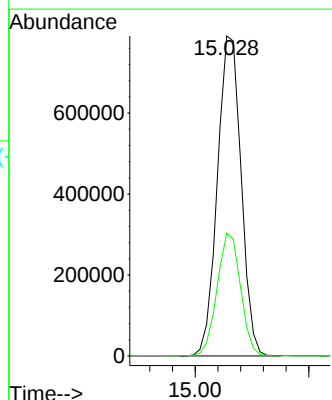
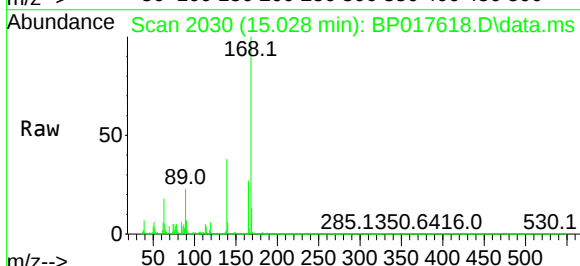
Manual Integrations  
APPROVED

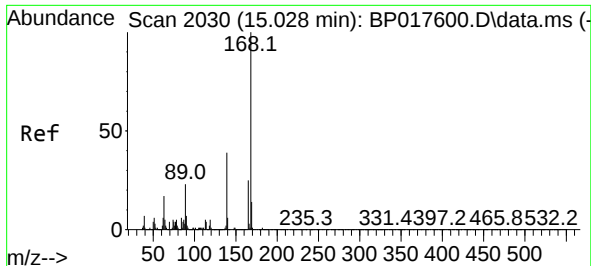
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#56  
Dibenzofuran  
Concen: 49.293 ng/ul  
RT: 15.028 min Scan# 2030  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

Tgt Ion:168 Resp: 1147878  
Ion Ratio Lower Upper  
168 100  
139 38.4 30.6 45.8





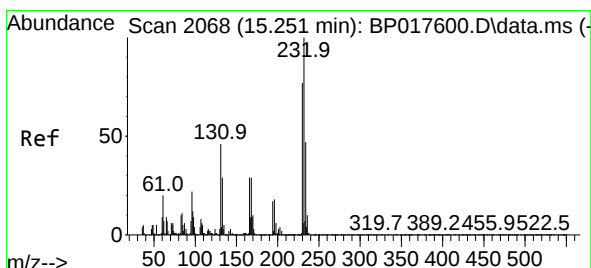
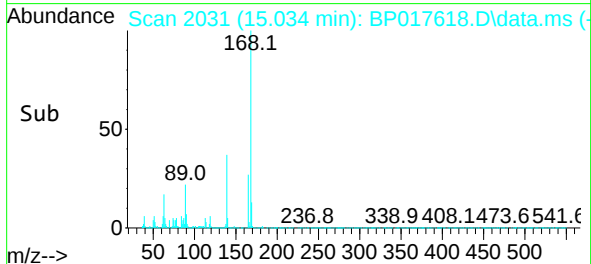
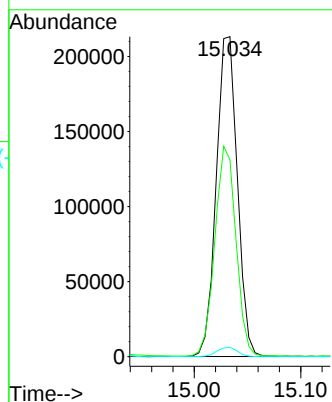
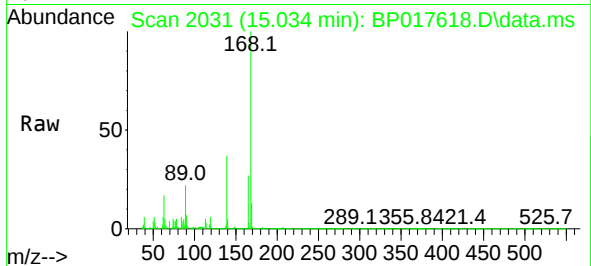
#57  
2,4-Dinitrotoluene  
Concen: 53.259 ng/ul  
RT: 15.034 min Scan# 2031  
Delta R.T. 0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034

Tgt Ion:165 Resp: 292660  
Ion Ratio Lower Upper  
165 100  
63 61.5 53.4 80.0  
182 3.0 2.4 3.6

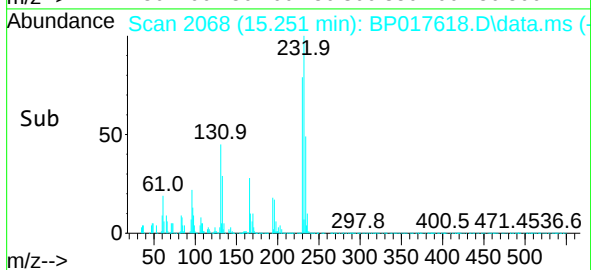
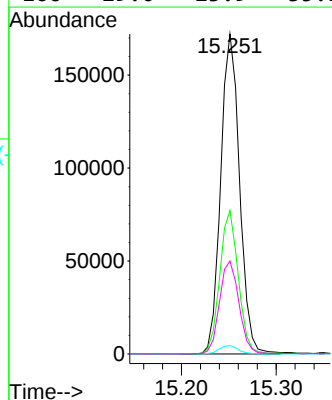
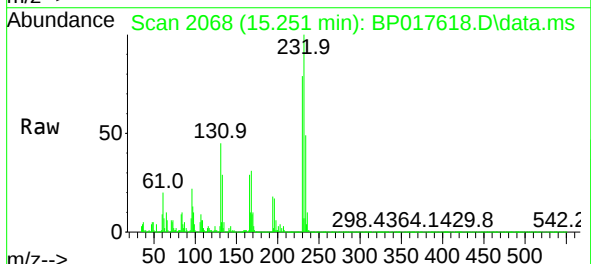
Manual Integrations  
APPROVED

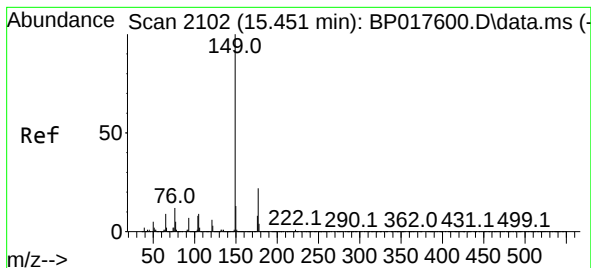
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 48.643 ng/ul  
RT: 15.251 min Scan# 2068  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

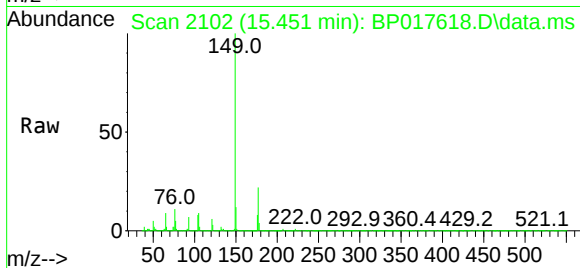
Tgt Ion:232 Resp: 238536  
Ion Ratio Lower Upper  
232 100  
131 44.9 35.0 52.6  
130 2.6 1.9 2.9  
166 29.0 23.9 35.9





#59  
Diethylphthalate  
Concen: 49.203 ng/ul  
RT: 15.451 min Scan# 2102  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

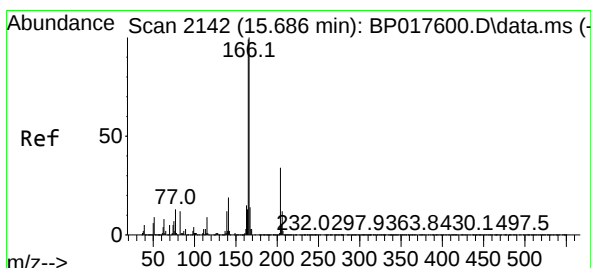
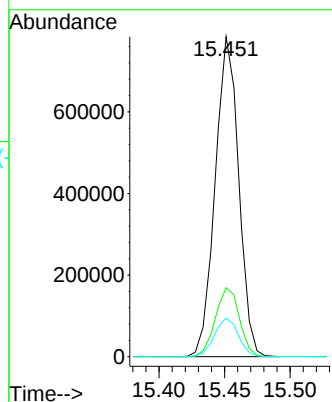
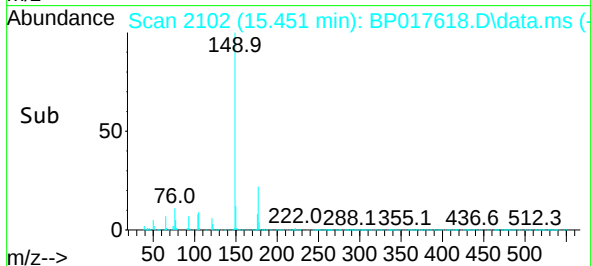
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



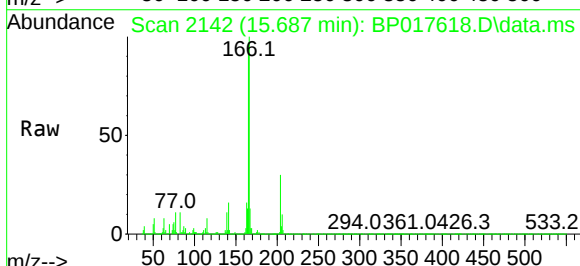
Tgt Ion:149 Resp: 975095  
Ion Ratio Lower Upper  
149 100  
177 21.6 17.8 26.6  
150 12.1 10.2 15.4

Manual Integrations  
APPROVED

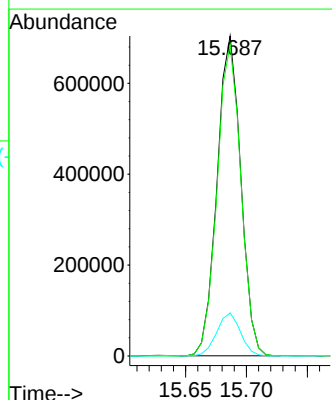
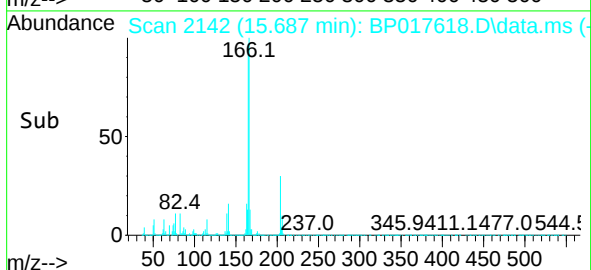
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

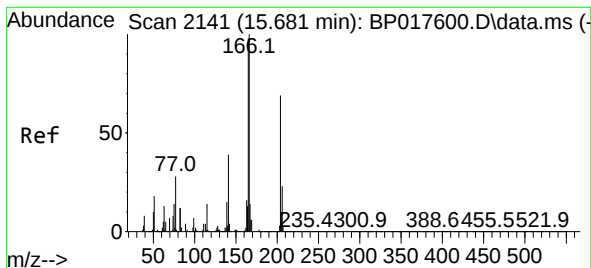


#61  
Fluorene  
Concen: 49.548 ng/ul  
RT: 15.687 min Scan# 2142  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



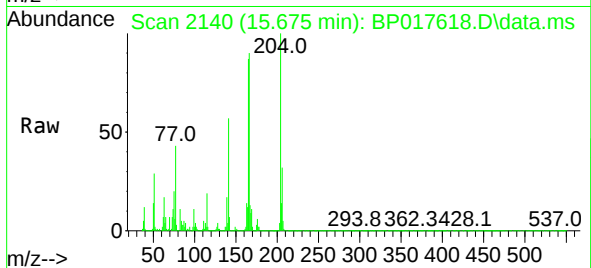
Tgt Ion:166 Resp: 952943  
Ion Ratio Lower Upper  
166 100  
165 97.2 78.9 118.3  
167 13.4 11.0 16.4





#62  
4-Chlorophenyl-phenylether  
Concen: 49.958 ng/ul  
RT: 15.675 min Scan# 2140  
Delta R.T. -0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

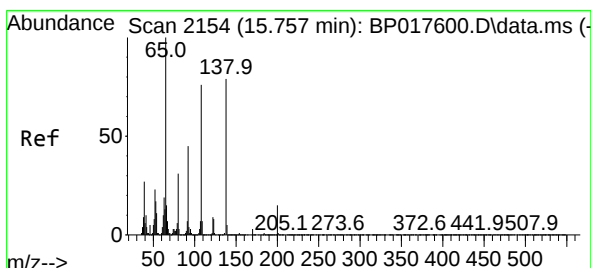
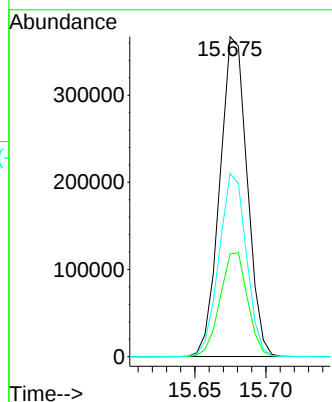
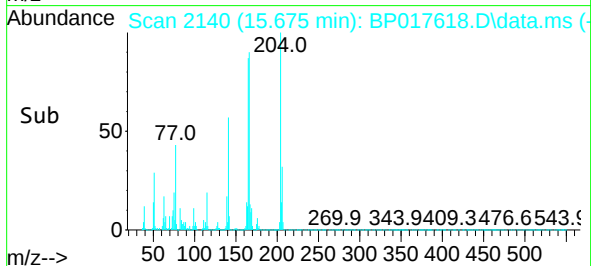
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



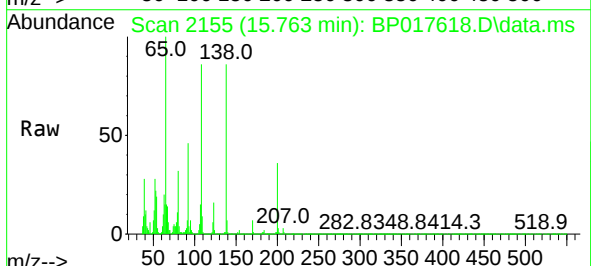
Tgt Ion:204 Resp: 492208  
Ion Ratio Lower Upper  
204 100  
206 32.1 26.5 39.7  
141 57.2 46.9 70.3

Manual Integrations  
APPROVED

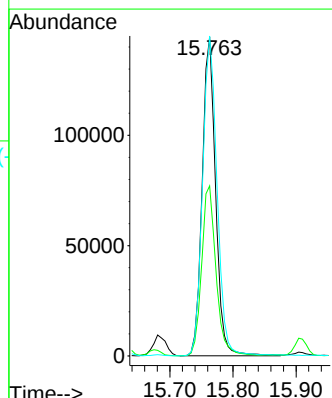
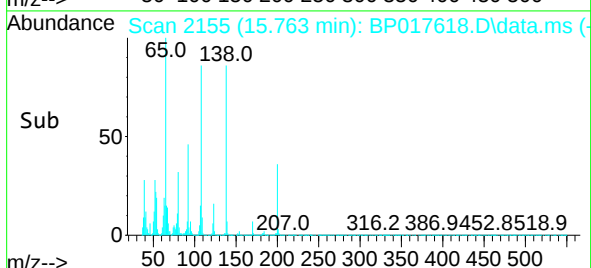
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

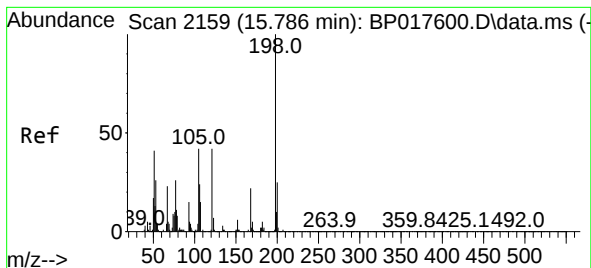


#63  
4-Nitroaniline  
Concen: 64.883 ng/ul  
RT: 15.763 min Scan# 2155  
Delta R.T. 0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



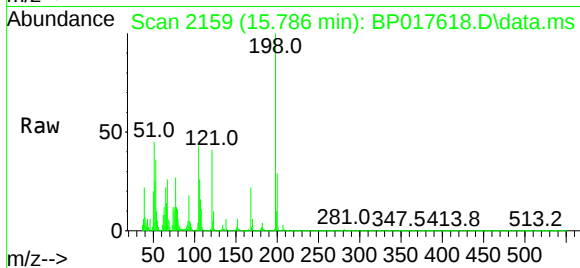
Tgt Ion:138 Resp: 214038  
Ion Ratio Lower Upper  
138 100  
92 53.3 44.8 67.2  
108 100.4 79.7 119.5





#66  
4,6-Dinitro-2-methylphenol  
Concen: 48.916 ng/ul  
RT: 15.786 min Scan# 2159  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

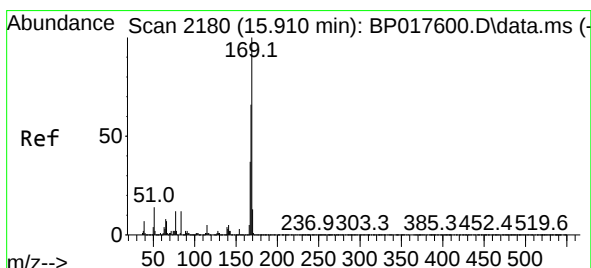
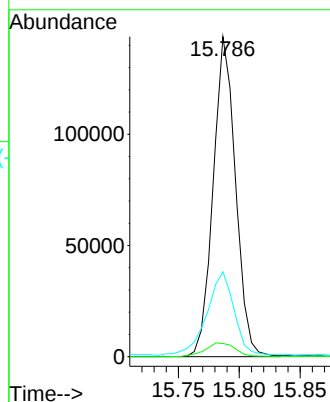
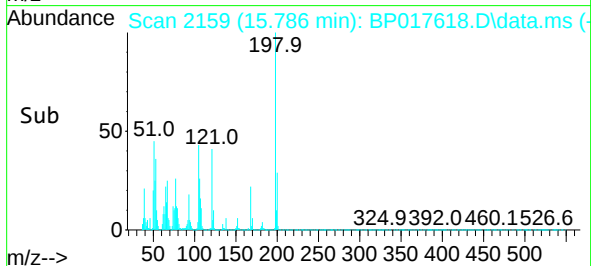
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion:198 Resp: 184000  
Ion Ratio Lower Upper  
198 100  
182 4.1 4.2 6.2  
77 26.5 21.6 32.4

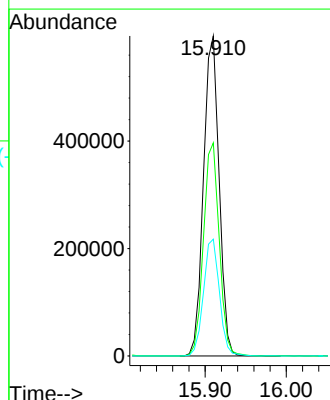
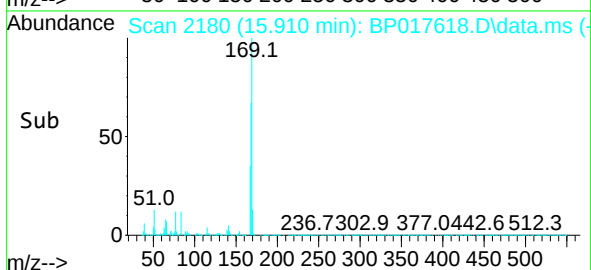
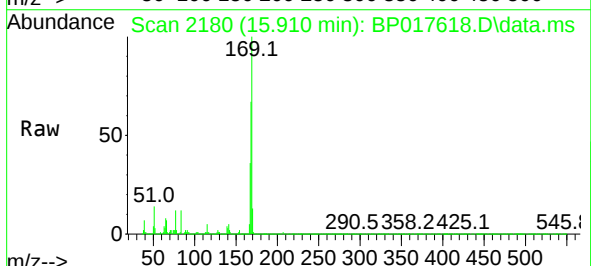
Manual Integrations  
APPROVED

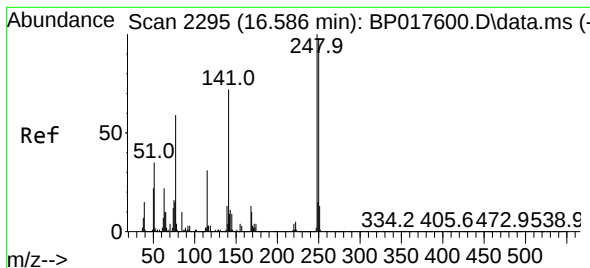
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#67  
N-Nitrosodiphenylamine  
Concen: 50.309 ng/ul  
RT: 15.910 min Scan# 2180  
Delta R.T. 0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

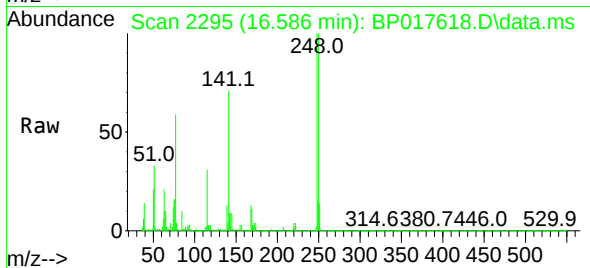
Tgt Ion:169 Resp: 794483  
Ion Ratio Lower Upper  
169 100  
168 66.6 54.3 81.5  
167 36.5 29.7 44.5





#68  
4-Bromophenyl-phenylether  
Concen: 51.090 ng/ul  
RT: 16.586 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

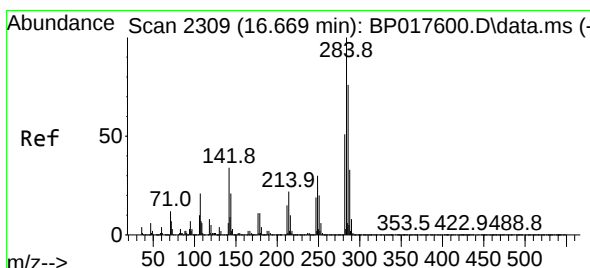
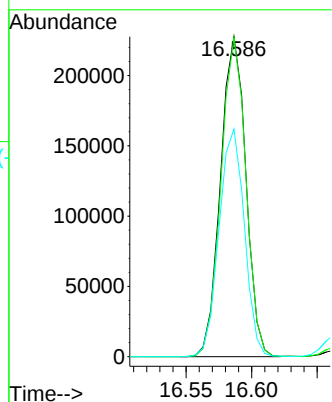
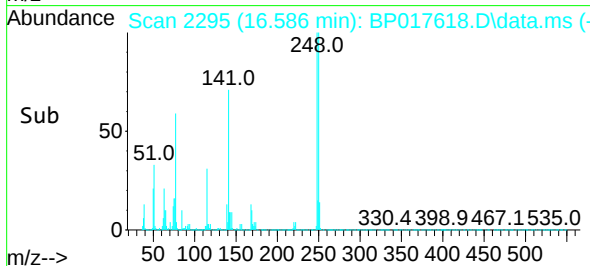
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion:248 Resp: 305460  
Ion Ratio Lower Upper  
248 100  
250 99.7 77.0 115.6  
141 71.1 57.1 85.7

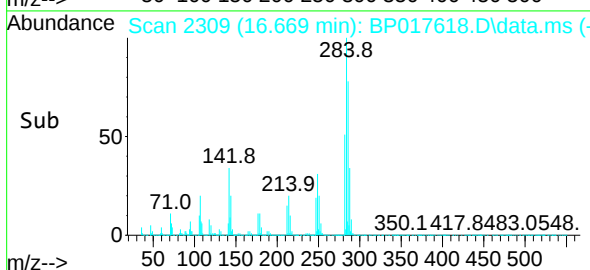
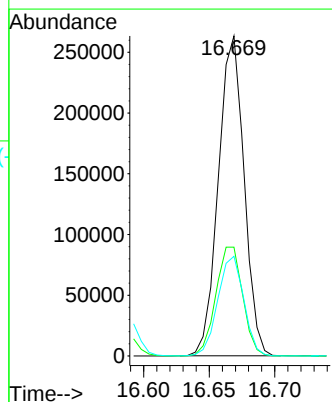
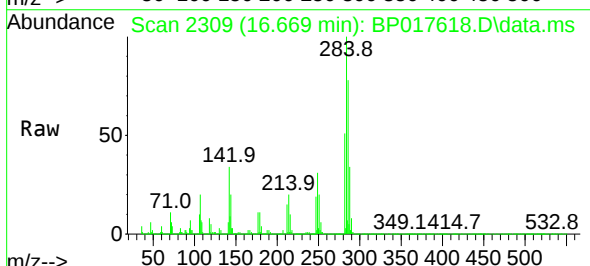
Manual Integrations  
APPROVED

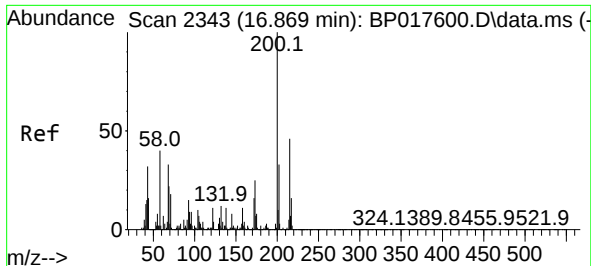
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#69  
Hexachlorobenzene  
Concen: 50.985 ng/ul  
RT: 16.669 min Scan# 2309  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

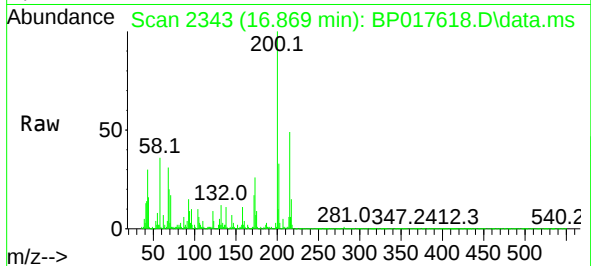
Tgt Ion:284 Resp: 358998  
Ion Ratio Lower Upper  
284 100  
142 34.0 27.0 40.6  
249 31.2 24.6 36.8





#70  
Atrazine  
Concen: 19.494 ng/ul  
RT: 16.869 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

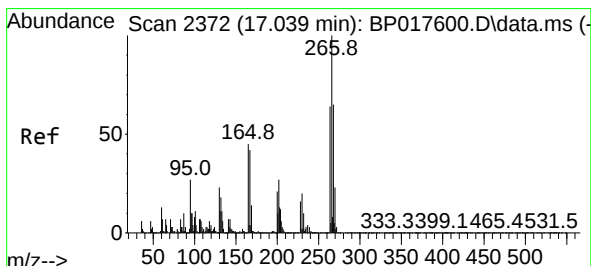
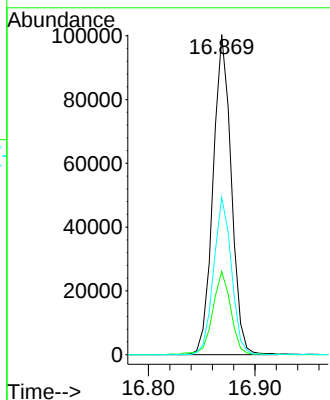
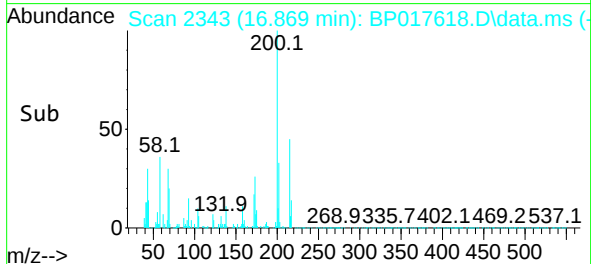
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



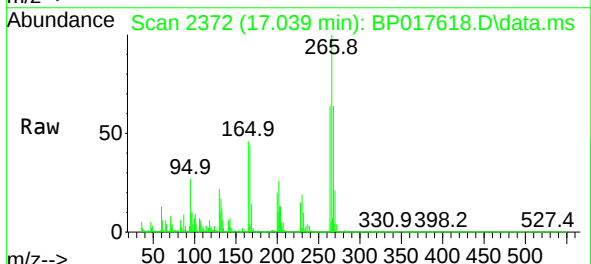
Tgt Ion:200 Resp: 11910  
Ion Ratio Lower Upper  
200 100  
173 26.0 20.6 30.8  
215 49.2 40.1 60.1

Manual Integrations  
APPROVED

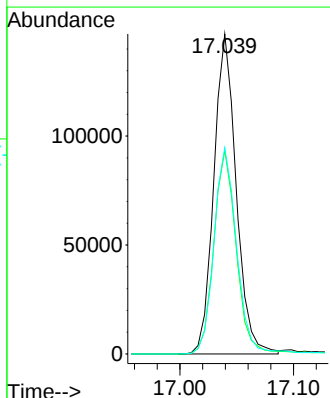
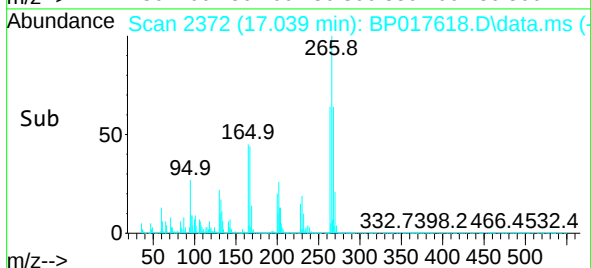
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

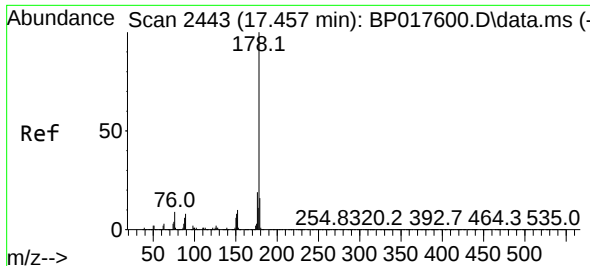


#71  
Pentachlorophenol  
Concen: 47.217 ng/ul  
RT: 17.039 min Scan# 2372  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



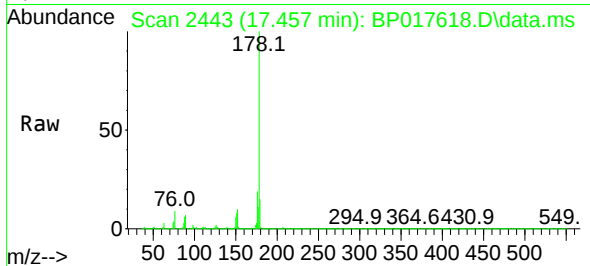
Tgt Ion:266 Resp: 201262  
Ion Ratio Lower Upper  
266 100  
264 63.6 49.6 74.4  
268 64.5 53.0 79.6





#72  
Phenanthrene  
Concen: 51.031 ng/ul  
RT: 17.457 min Scan# 2443  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

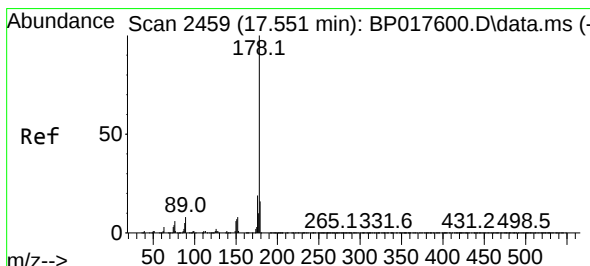
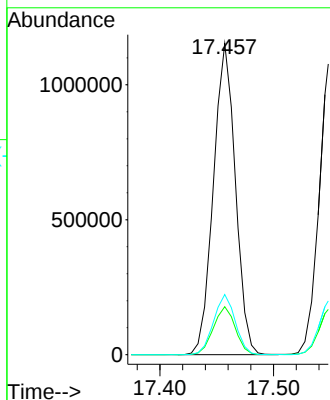
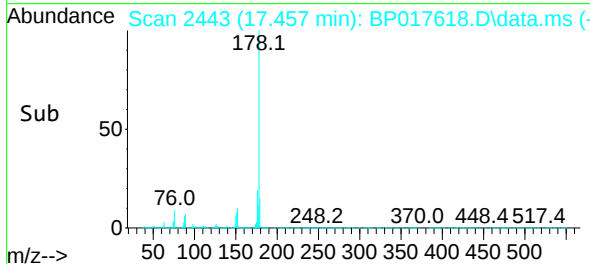
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



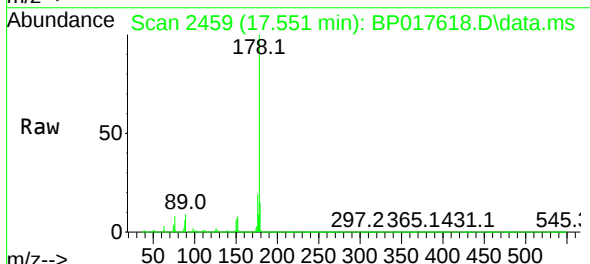
Tgt Ion:178 Resp: 1549004  
Ion Ratio Lower Upper  
178 100  
179 15.4 12.2 18.4  
176 19.4 15.2 22.8

Manual Integrations  
APPROVED

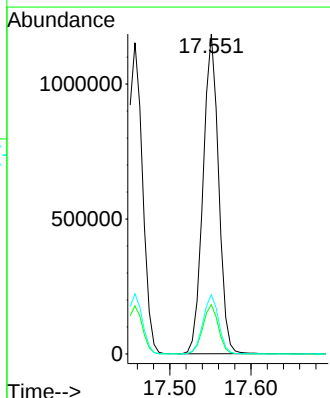
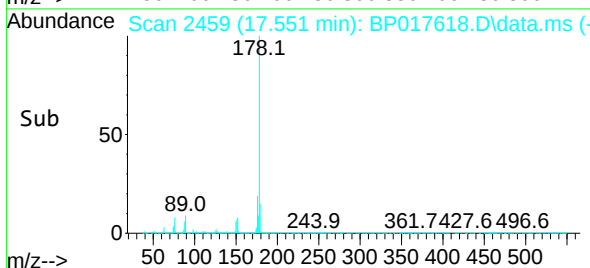
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

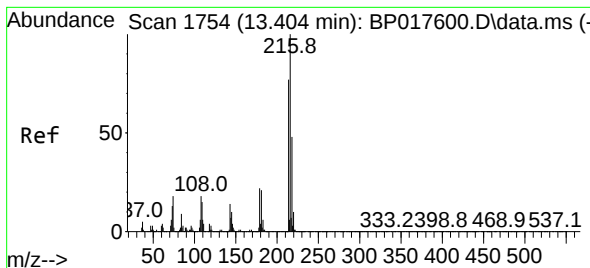


#74  
Anthracene  
Concen: 50.815 ng/ul  
RT: 17.551 min Scan# 2459  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



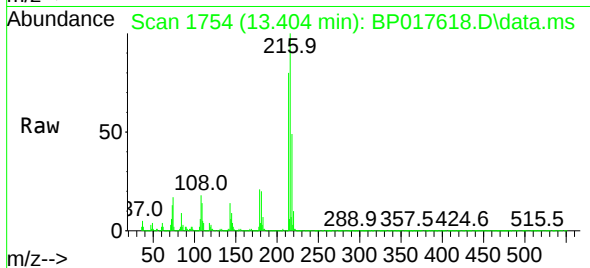
Tgt Ion:178 Resp: 1572087  
Ion Ratio Lower Upper  
178 100  
179 15.4 12.2 18.2  
176 18.5 15.0 22.4





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 47.812 ng/uL  
RT: 13.404 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

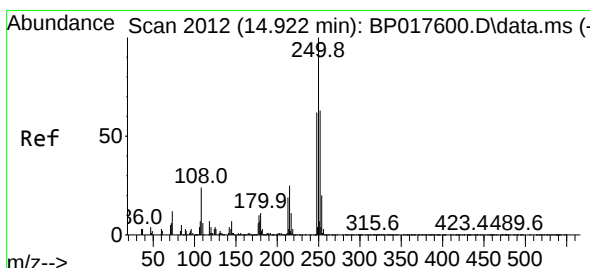
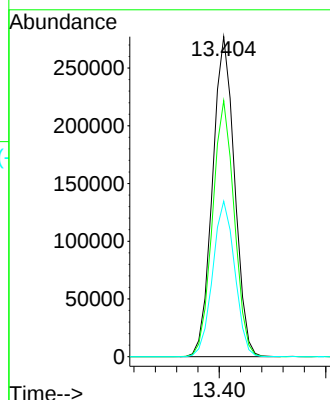
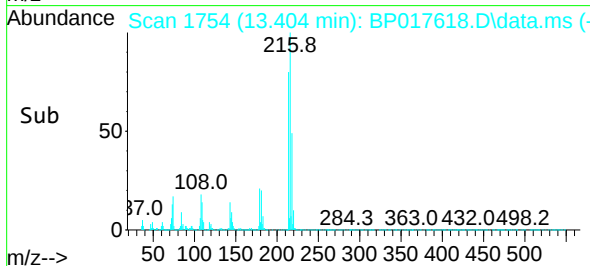
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



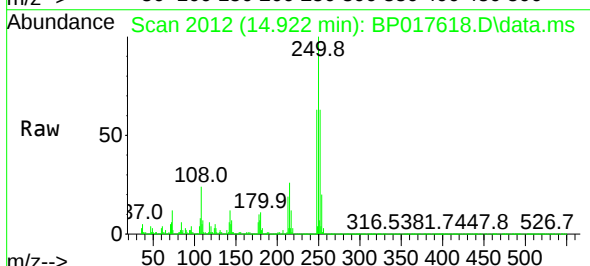
Tgt Ion:216 Resp: 398604  
Ion Ratio Lower Upper  
216 100  
214 80.0 63.4 95.0  
218 48.6 38.0 57.0

Manual Integrations  
APPROVED

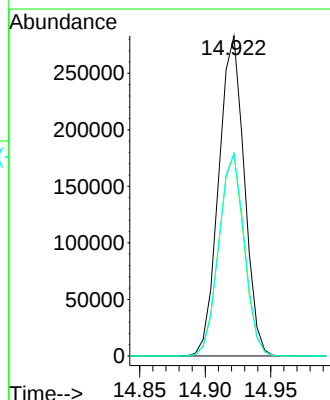
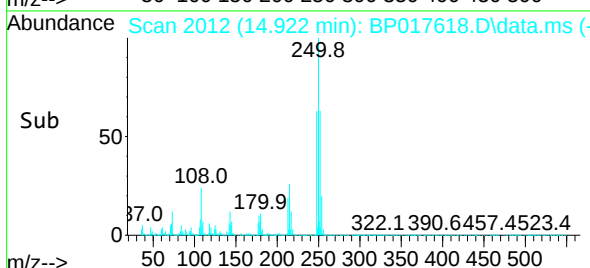
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

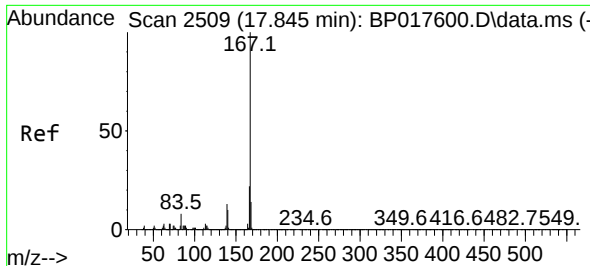


#76  
Pentachlorobenzene  
Concen: 46.308 ng/uL  
RT: 14.922 min Scan# 2012  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



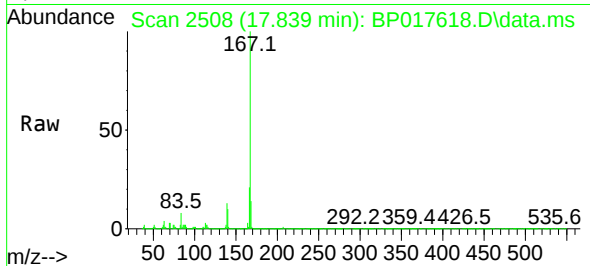
Tgt Ion:250 Resp: 383226  
Ion Ratio Lower Upper  
250 100  
248 63.2 49.1 73.7  
252 63.3 51.4 77.2





#77  
 Carbazole  
 Concen: 52.103 ng/ul  
 RT: 17.839 min Scan# 2508  
 Delta R.T. -0.006 min  
 Lab File: BP017618.D  
 Acq: 07 Oct 2023 00:30

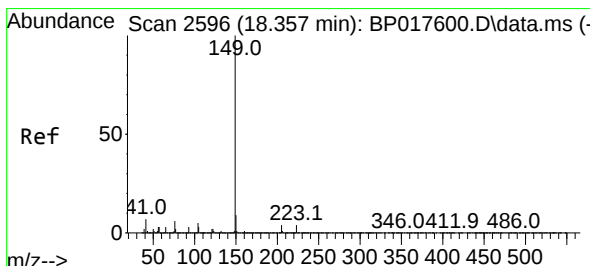
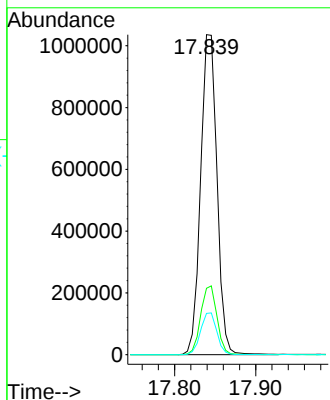
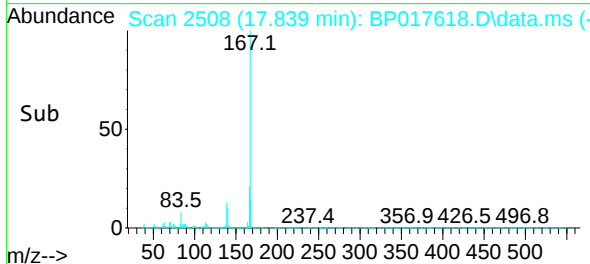
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS034



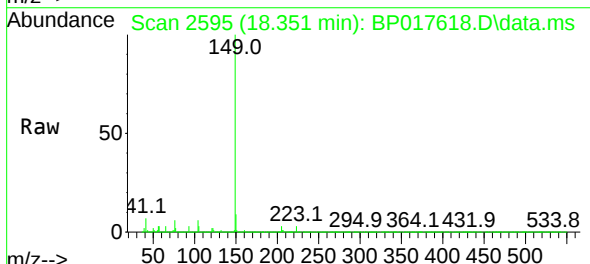
Tgt Ion:167 Resp: 144747  
 Ion Ratio Lower Upper  
 167 100  
 166 20.8 17.3 25.9  
 139 12.9 9.8 14.6

Manual Integrations  
 APPROVED

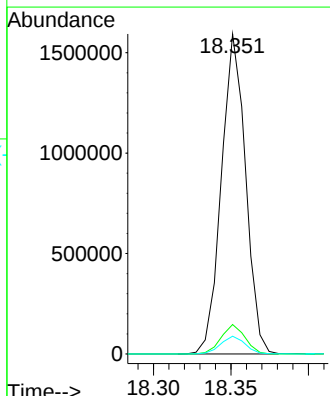
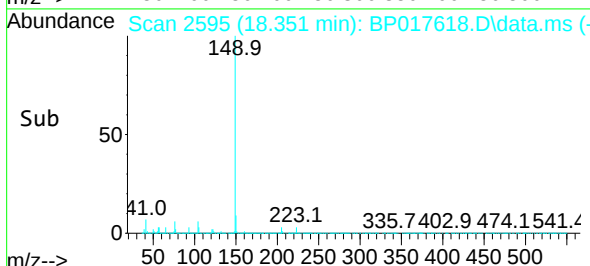
Reviewed By :Yogesh Patel 10/08/2023  
 Supervised By :mohammad ahmed 10/08/2023

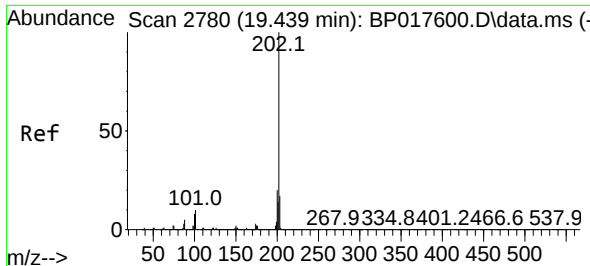


#78  
 Di-n-butylphthalate  
 Concen: 51.677 ng/ul  
 RT: 18.351 min Scan# 2595  
 Delta R.T. -0.000 min  
 Lab File: BP017618.D  
 Acq: 07 Oct 2023 00:30



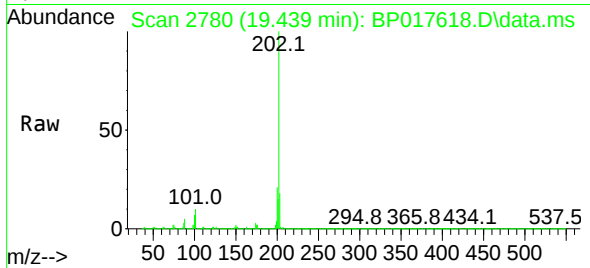
Tgt Ion:149 Resp: 1730316  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.4 11.2  
 104 5.6 4.3 6.5





#80  
Fluoranthene  
Concen: 51.917 ng/ul  
RT: 19.439 min Scan# 2188  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

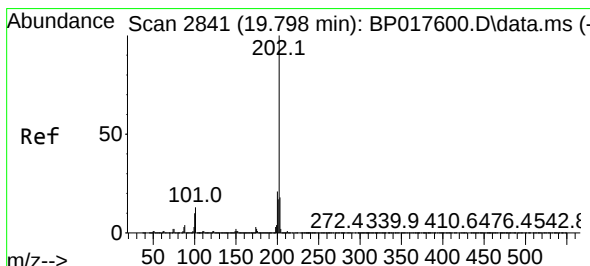
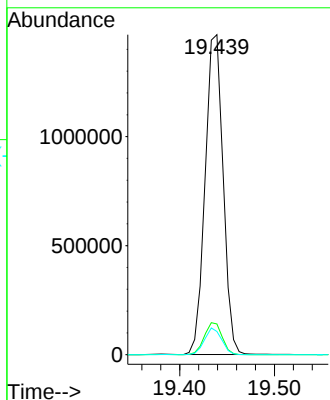
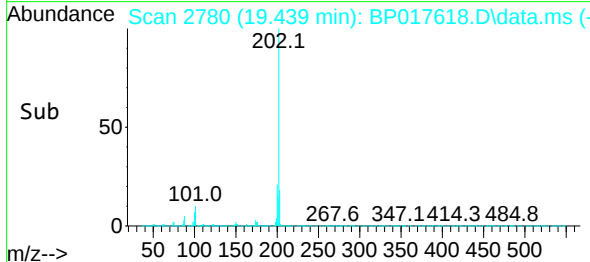
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



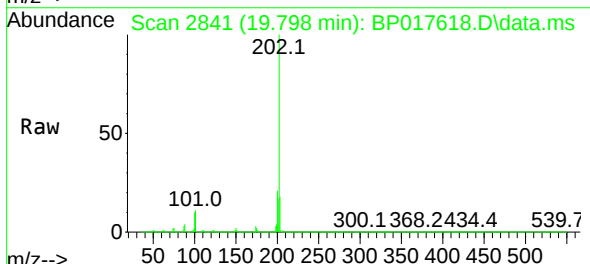
Tgt Ion:202 Resp: 1931888  
Ion Ratio Lower Upper  
202 100  
101 9.6 8.1 12.1  
100 7.2 5.9 8.9

Manual Integrations  
APPROVED

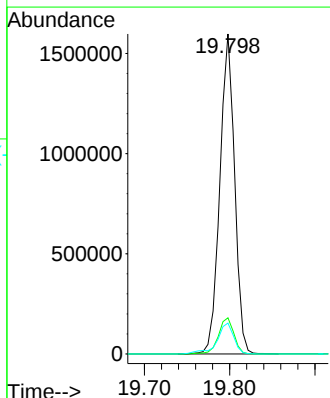
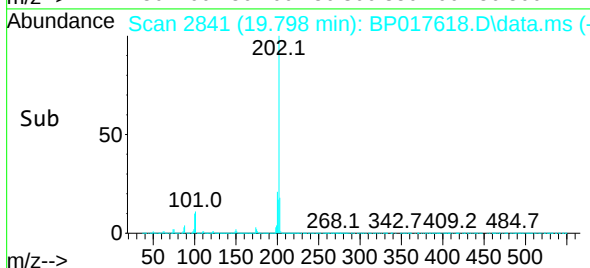
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

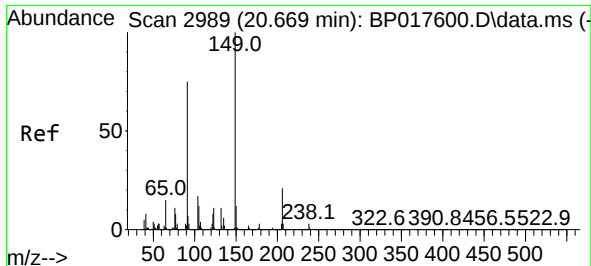


#82  
Pyrene  
Concen: 49.072 ng/ul  
RT: 19.798 min Scan# 2841  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



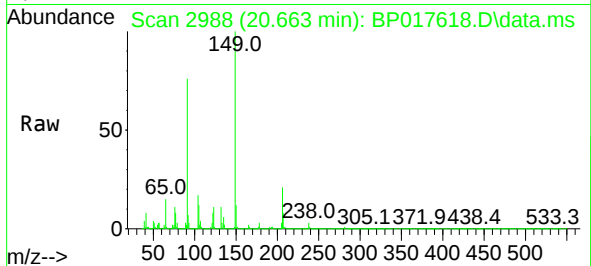
Tgt Ion:202 Resp: 1926653  
Ion Ratio Lower Upper  
202 100  
101 11.3 9.7 14.5  
100 9.6 8.1 12.1





#83  
Butylbenzylphthalate  
Concen: 50.827 ng/ul  
RT: 20.663 min Scan# 2989  
Delta R.T. -0.006 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

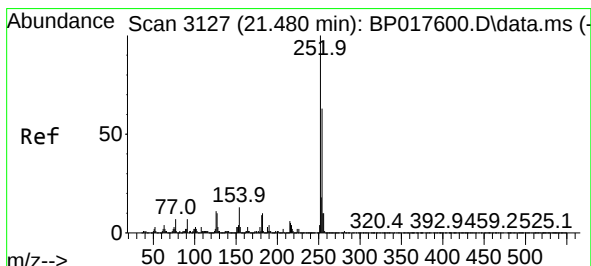
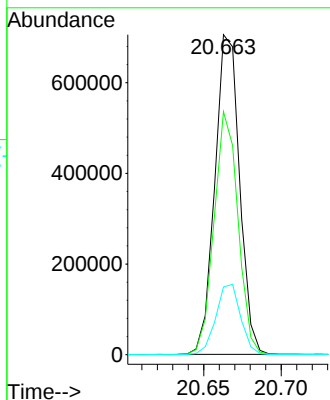
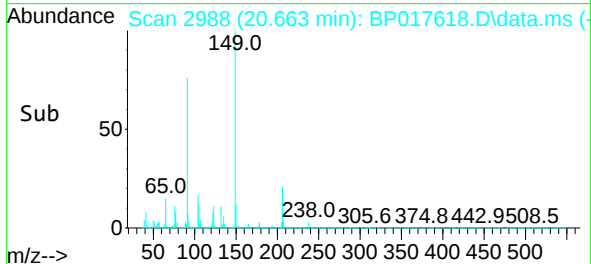
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



Tgt Ion:149 Resp: 783700  
Ion Ratio Lower Upper  
149 100  
91 76.0 55.8 83.8  
206 21.1 17.0 25.6

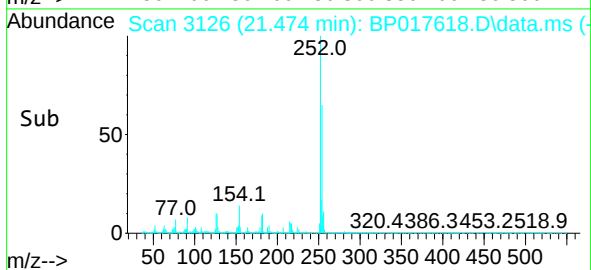
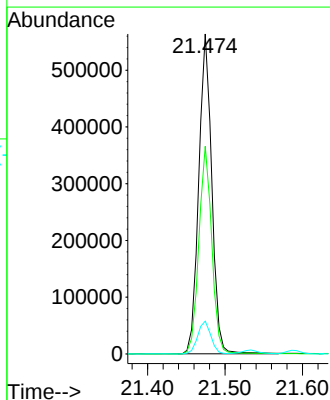
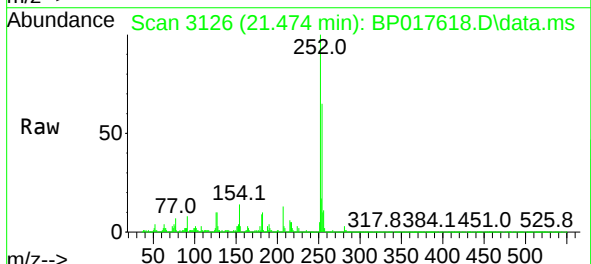
Manual Integrations  
APPROVED

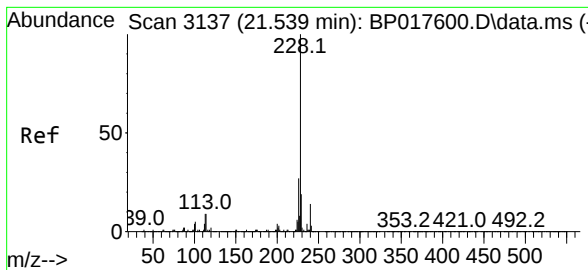
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#84  
3,3'-Dichlorobenzidine  
Concen: 50.423 ng/ul  
RT: 21.474 min Scan# 3126  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

Tgt Ion:252 Resp: 658606  
Ion Ratio Lower Upper  
252 100  
254 64.9 52.0 78.0  
126 10.2 8.6 12.8





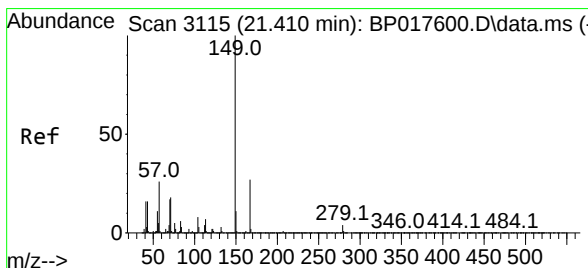
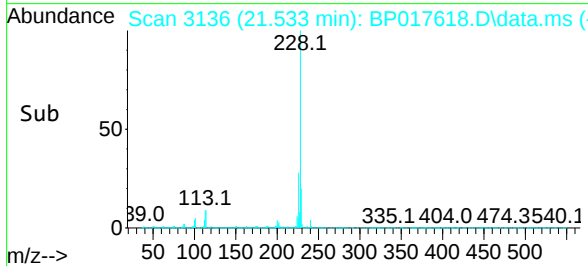
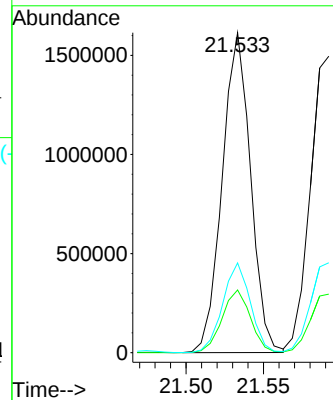
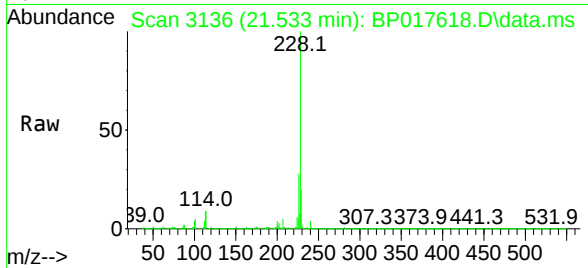
#85  
Benzo(a)anthracene  
Concen: 51.026 ng/ul  
RT: 21.533 min Scan# 3136  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

Instrument : BNA\_P  
ClientSampleId : SLCS034

Tgt Ion:228 Resp: 2054992  
Ion Ratio Lower Upper  
228 100  
229 19.6 15.6 23.4  
226 28.1 22.3 33.5

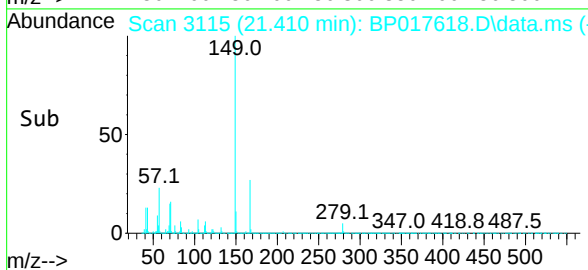
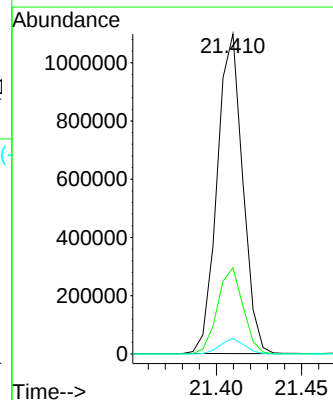
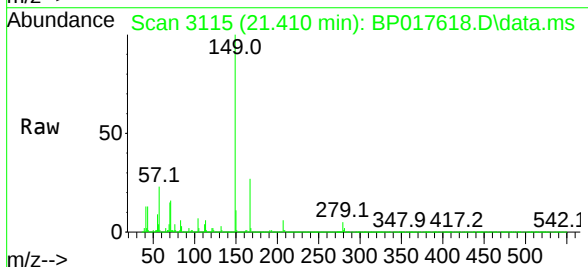
Manual Integrations  
APPROVED

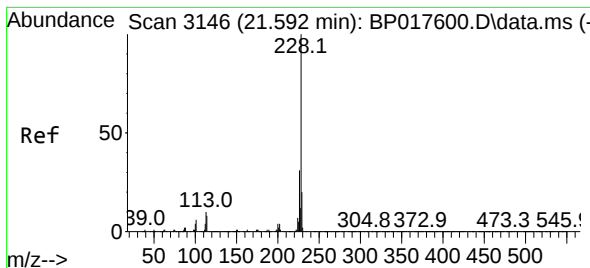
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 51.481 ng/ul  
RT: 21.410 min Scan# 3115  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

Tgt Ion:149 Resp: 1144158  
Ion Ratio Lower Upper  
149 100  
167 26.9 21.6 32.4  
279 4.9 3.4 5.0





#87

Chrysene

Concen: 51.156 ng/ul

RT: 21.592 min Scan# 3146

Delta R.T. 0.006 min

Lab File: BP017618.D

Acq: 07 Oct 2023 00:30

Instrument :

BNA\_P

ClientSampleId :

SLCS034

Tgt Ion:228 Resp: 1925760

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

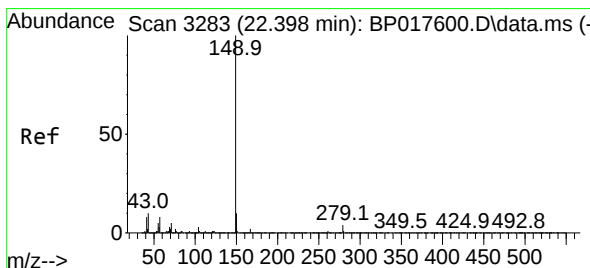
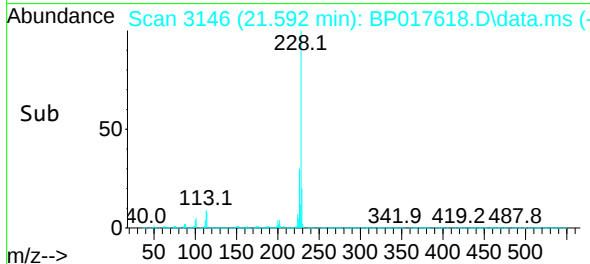
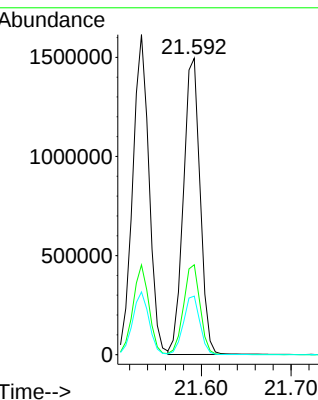
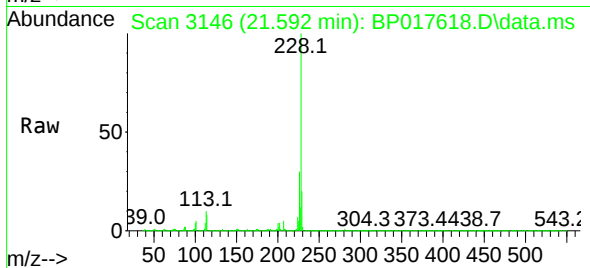
229 19.8 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/08/2023

Supervised By :mohammad ahmed 10/08/2023



#89

Di-n-octyl phthalate

Concen: 50.048 ng/ul

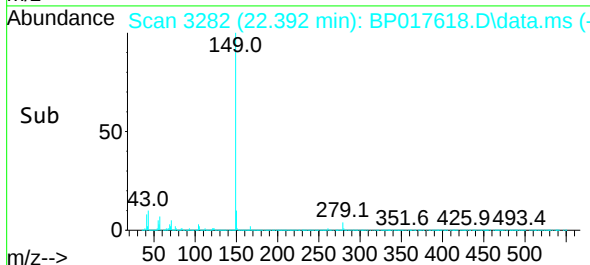
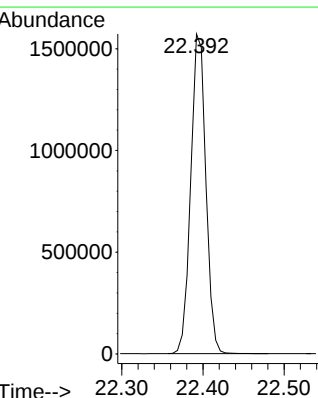
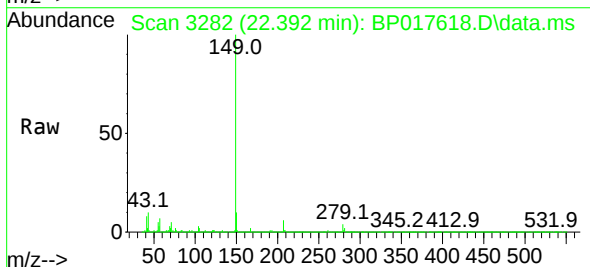
RT: 22.392 min Scan# 3282

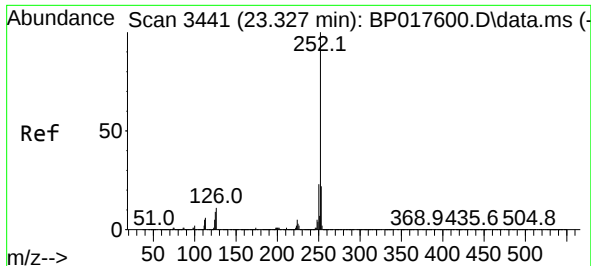
Delta R.T. -0.006 min

Lab File: BP017618.D

Acq: 07 Oct 2023 00:30

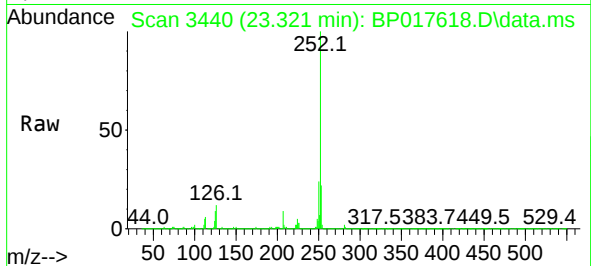
Tgt Ion:149 Resp: 2029759





#90  
Benzo(b)fluoranthene  
Concen: 51.995 ng/ul  
RT: 23.321 min Scan# 3440  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30

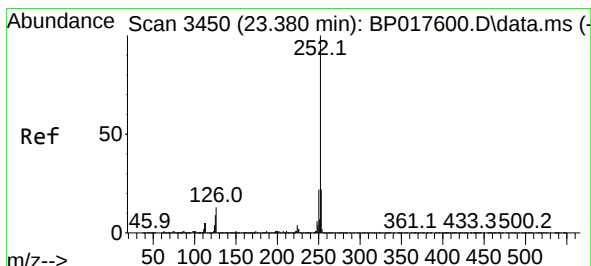
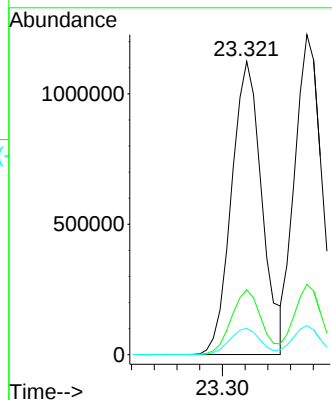
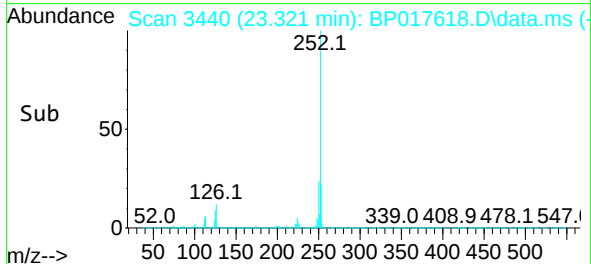
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS034



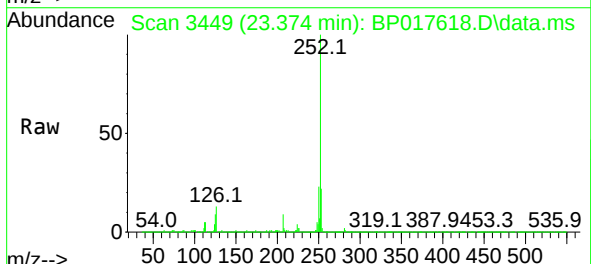
Tgt Ion:252 Resp: 2092528  
Ion Ratio Lower Upper  
252 100  
253 22.2 18.1 27.1  
125 9.0 7.5 11.3

Manual Integrations  
APPROVED

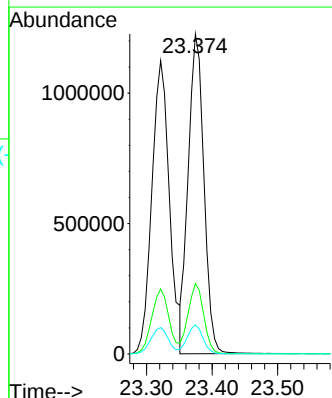
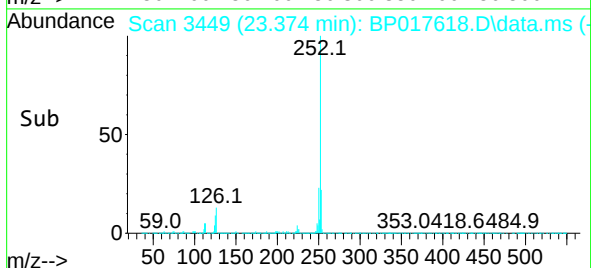
Reviewed By :Yogesh Patel 10/08/2023  
Supervised By :mohammad ahmed 10/08/2023

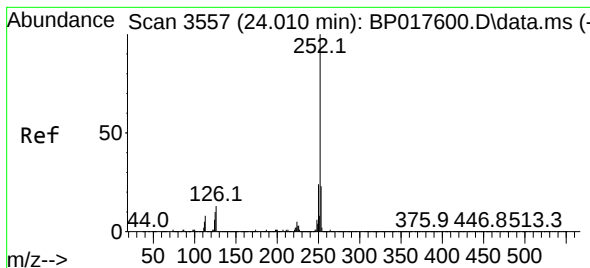


#91  
Benzo(k)fluoranthene  
Concen: 50.695 ng/ul  
RT: 23.374 min Scan# 3449  
Delta R.T. -0.000 min  
Lab File: BP017618.D  
Acq: 07 Oct 2023 00:30



Tgt Ion:252 Resp: 2034162  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.5 26.3  
125 9.1 7.3 10.9





#93

Benzo(a)pyrene

Concen: 51.662 ng/ul

RT: 24.010 min Scan# 3557

Delta R.T. -0.000 min

Lab File: BP017618.D

Acq: 07 Oct 2023 00:30

Instrument :

BNA\_P

ClientSampleId :

SLCS034

Tgt Ion:252 Resp: 194367

Ion Ratio Lower Upper

252 100

253 21.7 17.1 25.7

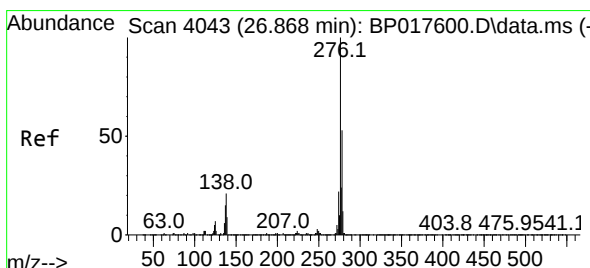
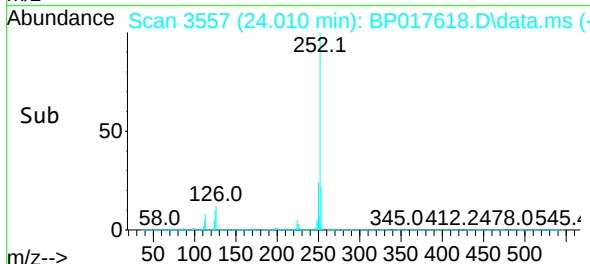
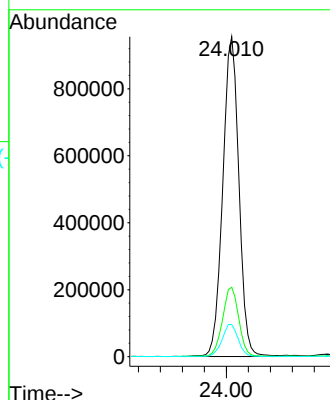
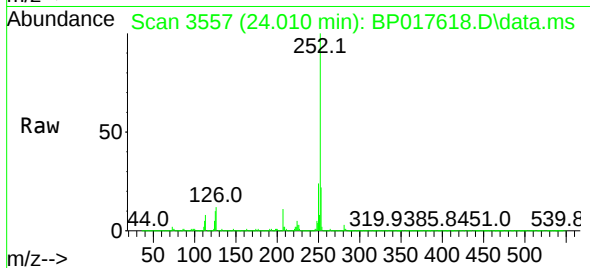
125 10.1 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/08/2023

Supervised By :mohammad ahmed 10/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 50.786 ng/ul

RT: 26.868 min Scan# 4043

Delta R.T. 0.012 min

Lab File: BP017618.D

Acq: 07 Oct 2023 00:30

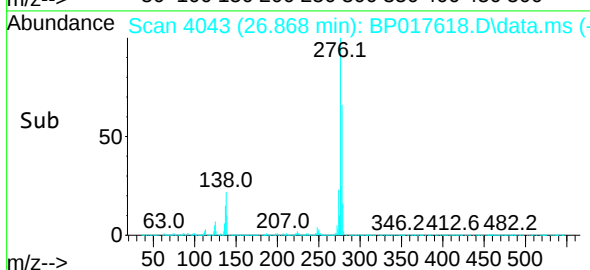
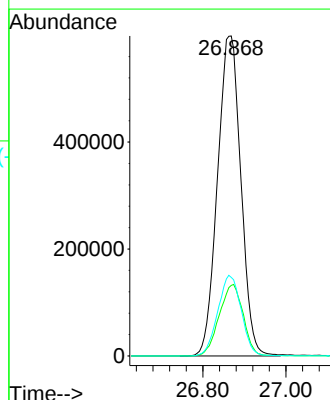
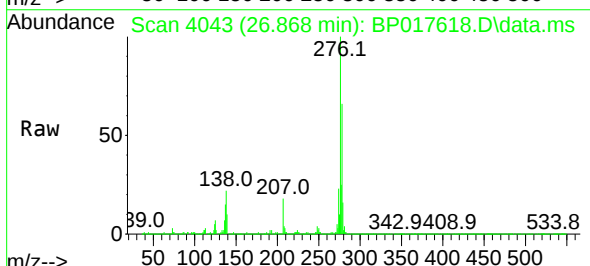
Tgt Ion:276 Resp: 2335873

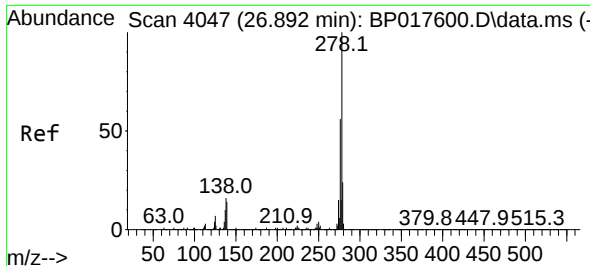
Ion Ratio Lower Upper

276 100

138 22.1 16.6 24.8

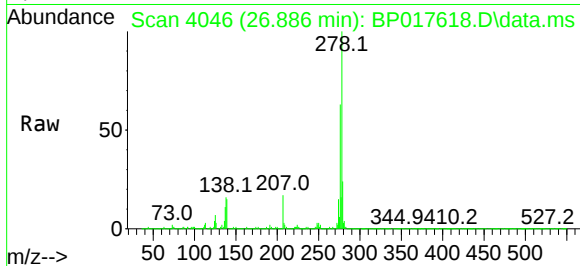
277 24.5 19.7 29.5





#95  
 Dibenzo(a,h)anthracene  
 Concen: 50.391 ng/ul  
 RT: 26.886 min Scan# 4046  
 Delta R.T. -0.000 min  
 Lab File: BP017618.D  
 Acq: 07 Oct 2023 00:30

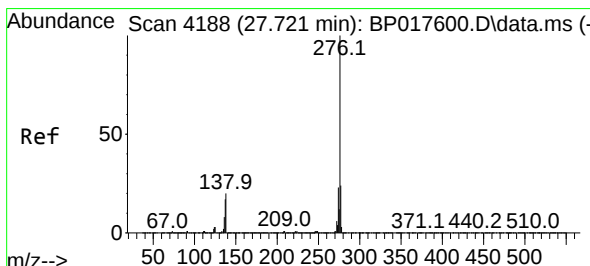
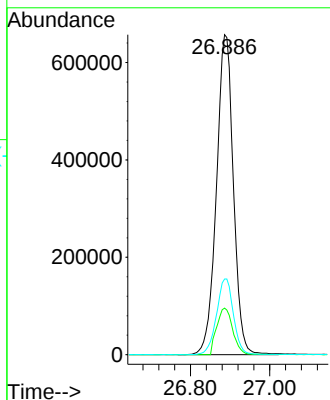
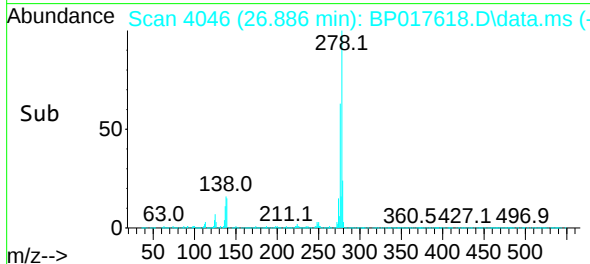
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS034



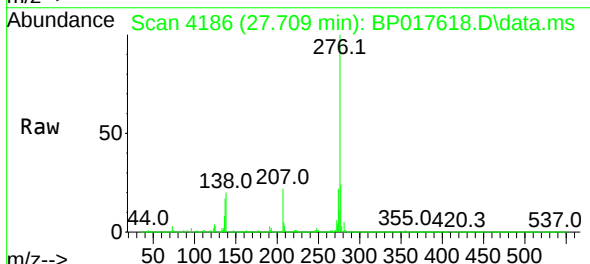
Tgt Ion:278 Resp: 1952928  
 Ion Ratio Lower Upper  
 278 100  
 139 14.5 11.5 17.3  
 279 23.6 19.0 28.6

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/08/2023  
 Supervised By :mohammad ahmed 10/08/2023



#96  
 Benzo(g,h,i)perylene  
 Concen: 50.462 ng/ul  
 RT: 27.709 min Scan# 4186  
 Delta R.T. -0.000 min  
 Lab File: BP017618.D  
 Acq: 07 Oct 2023 00:30



Tgt Ion:276 Resp: 1861873  
 Ion Ratio Lower Upper  
 276 100  
 138 20.0 16.1 24.1  
 277 24.0 18.7 28.1

