

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122823\  
 Data File : BP019195.D  
 Acq On : 30 Dec 2023 08:19  
 Operator : MA/JU  
 Sample : PB158073BS  
 Misc :  
 ALS Vial : 74 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS073

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 01/01/2024  
 Supervised By :mohammad ahmed 01/01/2024

Quant Time: Jan 01 00:33:26 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP122723.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Dec 29 03:48:11 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.798  | 152  | 255535   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.592 | 136  | 957957   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.439 | 164  | 579221   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.198 | 188  | 1346431  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.304 | 240  | 1490420  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.668 | 264  | 1791015  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.234  | 96   | 38020    | 5.081  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.652  | 84   | 499252   | 26.585 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.975  | 99   | 567435   | 24.762 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.140  | 67   | 334220   | 25.211 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.328  | 132  | 449689   | 24.341 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.522  | 113  | 428102   | 23.996 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.963  | 128  | 206527   | 24.940 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.681  | 143  | 223129   | 24.932 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.222 | 165  | 453308   | 25.083 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.739 | 131  | 560356   | 25.208 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.863 | 166  | 1245429  | 24.343 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.133 | 160  | 1431387  | 25.785 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.663 | 143  | 235199   | 27.224 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.439 | 176  | 1094517  | 24.763 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.569 | 200  | 226481   | 25.658 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.298 | 188  | 1745928  | 24.830 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.545 | 212  | 2281172  | 25.114 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.515 | 264  | 2605598  | 25.310 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.269  | 88   | 76620    | 9.314  | ng/uL  | 98       |
| 5) Pyridine                   | 3.669  | 79   | 501130   | 26.289 | ng/u1  | 96       |
| 6) Benzaldehyde               | 6.945  | 77   | 297180   | 27.931 | ng/u1  | 96       |
| 8) Phenol                     | 7.004  | 94   | 575041   | 25.406 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.234  | 93   | 461592   | 25.205 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.363  | 128  | 464157   | 24.548 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.251  | 108  | 416115   | 24.852 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.328  | 45   | 546715   | 25.306 | ng/u1  | 99       |
| 16) Acetophenone              | 8.628  | 105  | 671169   | 25.118 | ng/u1  | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.616  | 70   | 313932   | 23.561 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.581  | 108  | 450071   | 24.972 | ng/u1  | 99       |
| 19) Hexachloroethane          | 8.869  | 117  | 200036   | 25.222 | ng/u1  | 99       |
| 22) Nitrobenzene              | 9.004  | 77   | 499618   | 24.695 | ng/u1  | 99       |
| 23) Isophorone                | 9.534  | 82   | 901077   | 24.699 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.716  | 139  | 242756   | 25.404 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 9.781  | 107  | 399765   | 23.763 | ng/u1  | 100      |
| 27) Bis(2-Chloroethoxy)met... | 10.016 | 93   | 591311   | 24.523 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.245 | 162  | 434584   | 24.608 | ng/u1  | 99       |
| 30) Naphthalene               | 10.645 | 128  | 1389812  | 24.063 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.763 | 127  | 507110   | 23.774 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.922 | 225  | 326331   | 24.010 | ng/u1  | 98       |
| 34) Caprolactam               | 11.557 | 113  | 127136m  | 27.255 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 11.898 | 107  | 436720   | 25.192 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.257 | 142  | 945452   | 24.279 | ng/u1  | 99       |

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 Misc :  
 ALS Vial : 74 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS073

Manual Integrations  
 APPROVED

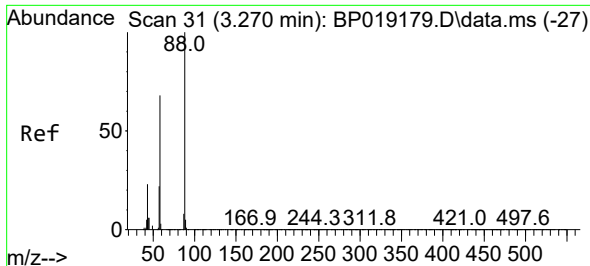
Reviewed By :Yogesh Patel 01/01/2024  
 Supervised By :mohammad ahmed 01/01/2024

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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.480 | 142  | 931717   | 23.727 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.627 | 216  | 588603   | 24.674 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.604 | 237  | 311474   | 23.523 | ng/ul | 100      |
| 41) 2,4,6-Trichlorophenol     | 12.875 | 196  | 366302   | 25.730 | ng/ul | 100      |
| 42) 2,4,5-Trichlorophenol     | 12.945 | 196  | 394510   | 26.105 | ng/ul | 99       |
| 43) 1,1'-Biphenyl             | 13.275 | 154  | 1228662  | 24.317 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.316 | 162  | 999739   | 24.659 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.533 | 65   | 258346   | 26.543 | ng/ul | 98       |
| 47) Dimethylphthalate         | 13.910 | 163  | 1244949  | 24.651 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.033 | 165  | 252126   | 27.169 | ng/ul | 93       |
| 50) Acenaphthylene            | 14.163 | 152  | 1598926  | 25.600 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.363 | 138  | 244391   | 26.938 | ng/ul | 99       |
| 52) Acenaphthene              | 14.504 | 153  | 1054011  | 24.899 | ng/ul | 100      |
| 53) 2,4-Dinitrophenol         | 14.569 | 184  | 140328   | 23.472 | ng/ul | 96       |
| 55) 4-Nitrophenol             | 14.674 | 109  | 184543   | 26.728 | ng/ul | 95       |
| 56) Dibenzofuran              | 14.845 | 168  | 1483091  | 24.534 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 14.821 | 165  | 378220   | 27.712 | ng/ul | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.074 | 232  | 341993   | 25.901 | ng/ul | 99       |
| 59) Diethylphthalate          | 15.274 | 149  | 1210715  | 24.726 | ng/ul | 99       |
| 61) Fluorene                  | 15.492 | 166  | 1205304  | 24.911 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.492 | 204  | 642278   | 24.307 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.527 | 138  | 264062m  | 28.929 | ng/ul |          |
| 66) 4,6-Dinitro-2-methylph... | 15.586 | 198  | 245244   | 26.241 | ng/ul | 97       |
| 67) N-Nitrosodiphenylamine    | 15.710 | 169  | 1035256  | 25.193 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.392 | 248  | 418981   | 25.036 | ng/ul | 99       |
| 69) Hexachlorobenzene         | 16.498 | 284  | 502039   | 24.548 | ng/ul | 100      |
| 70) Atrazine                  | 16.668 | 200  | 378945   | 32.676 | ng/ul | 99       |
| 71) Pentachlorophenol         | 16.851 | 266  | 309953   | 25.813 | ng/ul | 98       |
| 72) Phenanthrene              | 17.239 | 178  | 2025999  | 24.830 | ng/ul | 99       |
| 74) Anthracene                | 17.333 | 178  | 2055104  | 25.299 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.239 | 216  | 569630   | 24.332 | ng/uL | 98       |
| 76) Pentachlorobenzene        | 14.763 | 250  | 559957   | 24.071 | ng/uL | 98       |
| 77) Carbazole                 | 17.610 | 167  | 1880103  | 27.825 | ng/ul | 100      |
| 78) Di-n-butylphthalate       | 18.168 | 149  | 2113498  | 25.221 | ng/ul | 100      |
| 80) Fluoranthene              | 19.215 | 202  | 2622961  | 25.165 | ng/ul | 99       |
| 82) Pyrene                    | 19.574 | 202  | 2735071  | 25.046 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.456 | 149  | 1010037  | 25.893 | ng/ul | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.227 | 252  | 961448   | 25.787 | ng/ul | 100      |
| 85) Benzo(a)anthracene        | 21.286 | 228  | 2999138  | 25.469 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.215 | 149  | 1458204  | 25.387 | ng/ul | 100      |
| 87) Chrysene                  | 21.339 | 228  | 2789613  | 25.405 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.133 | 149  | 2580735  | 25.198 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 22.945 | 252  | 3127346  | 24.859 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 22.998 | 252  | 3142660  | 25.422 | ng/ul | 100      |
| 93) Benzo(a)pyrene            | 23.562 | 252  | 3013652  | 25.452 | ng/ul | 100      |
| 94) Indeno(1,2,3-cd)pyrene    | 26.121 | 276  | 3848184  | 25.352 | ng/ul | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.139 | 278  | 3190637  | 25.268 | ng/ul | 100      |
| 96) Benzo(g,h,i)perylene      | 26.874 | 276  | 3110818  | 25.574 | ng/ul | 100      |

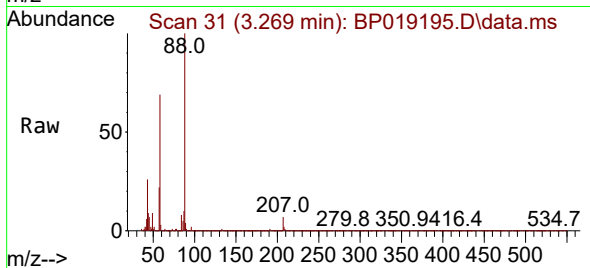
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 9.314 ng/uL  
RT: 3.269 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

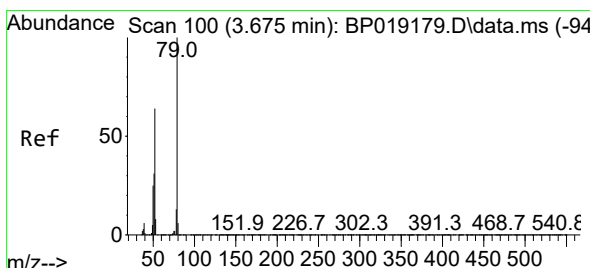
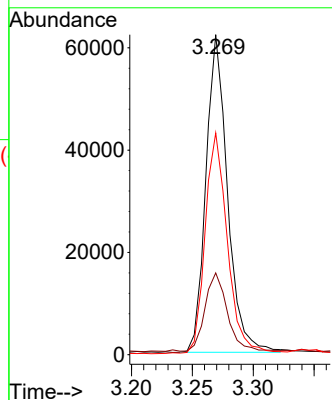
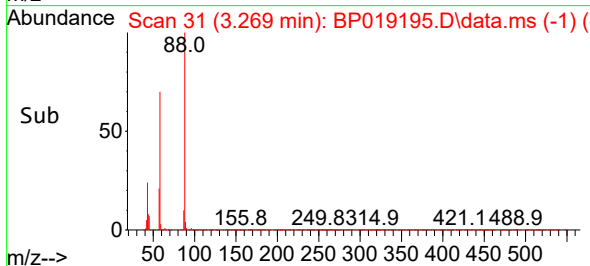
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



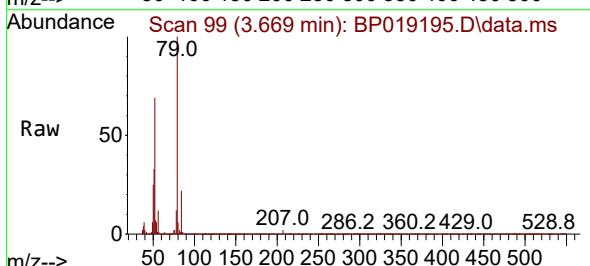
Tgt Ion: 88 Resp: 76620  
Ion Ratio Lower Upper  
88 100  
43 25.6 21.0 31.4  
58 69.3 56.6 84.8

Manual Integrations  
APPROVED

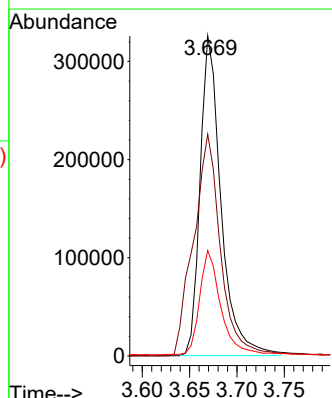
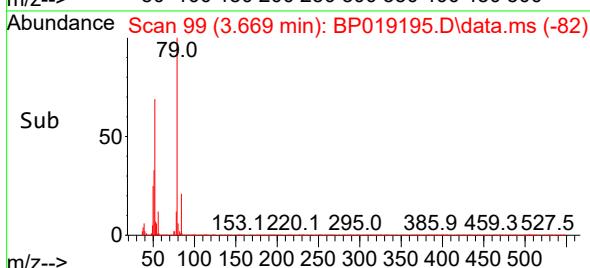
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

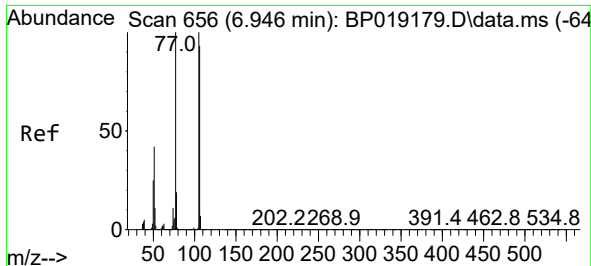


#5  
Pyridine  
Concen: 26.289 ng/uL  
RT: 3.669 min Scan# 99  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



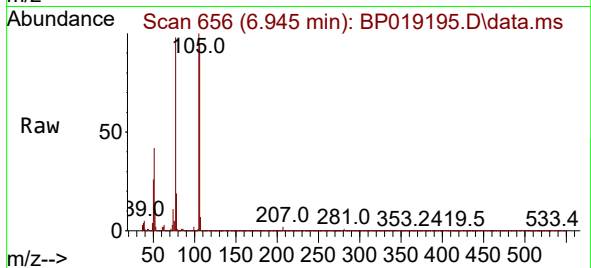
Tgt Ion: 79 Resp: 501130  
Ion Ratio Lower Upper  
79 100  
52 69.3 52.4 78.6  
51 33.0 25.9 38.9





#6  
Benzaldehyde  
Concen: 27.931 ng/ul  
RT: 6.945 min Scan# 656  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

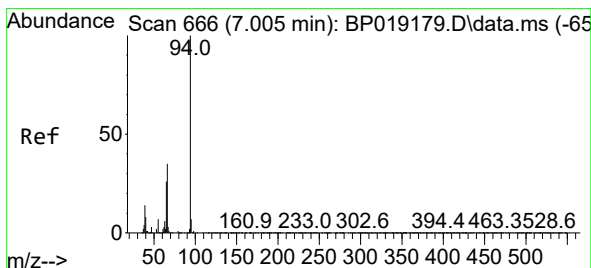
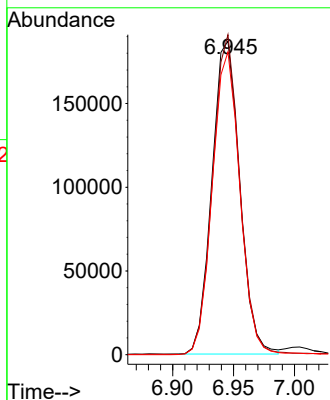
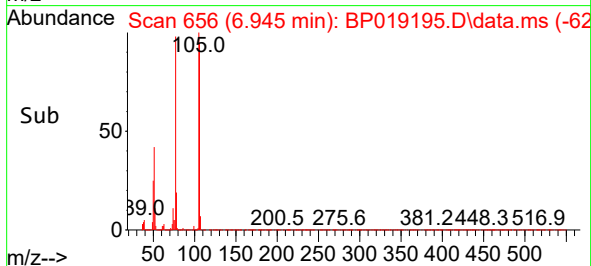
Instrument :  
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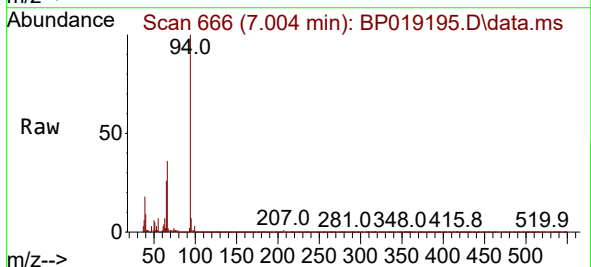
Tgt Ion: 77 Resp: 297180  
Ion Ratio Lower Upper  
77 100  
105 102.0 78.6 117.8  
106 96.5 74.8 112.2

Manual Integrations  
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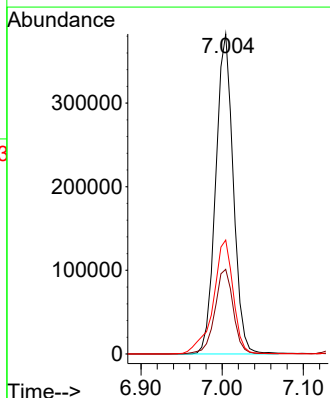
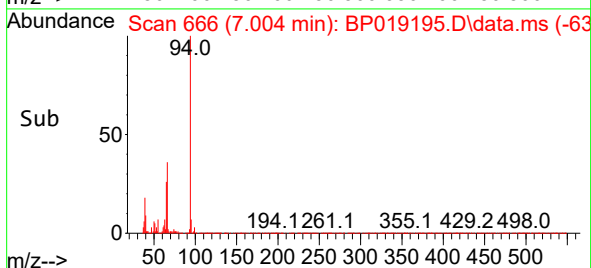
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

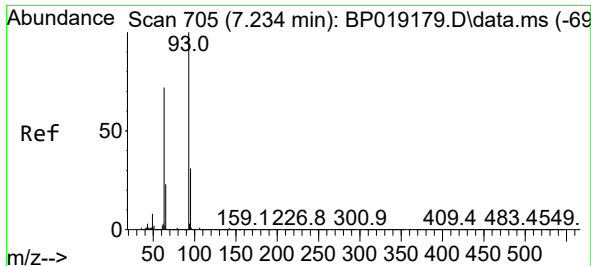


#8  
Phenol  
Concen: 25.406 ng/ul  
RT: 7.004 min Scan# 666  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



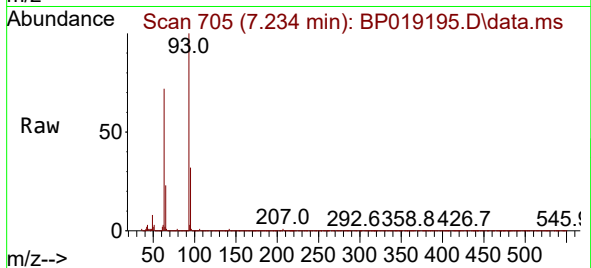
Tgt Ion: 94 Resp: 575041  
Ion Ratio Lower Upper  
94 100  
65 26.4 21.1 31.7  
66 35.6 29.3 43.9





#10  
Bis(2-Chloroethyl)ether  
Concen: 25.205 ng/ul  
RT: 7.234 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

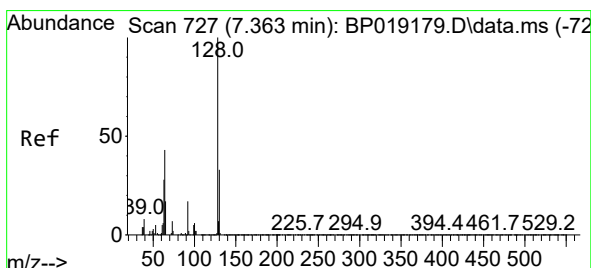
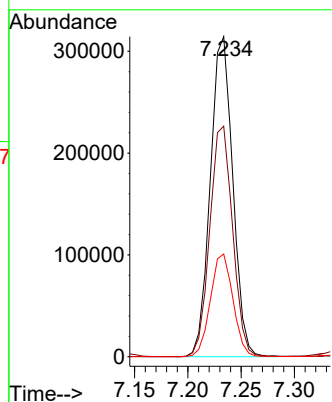
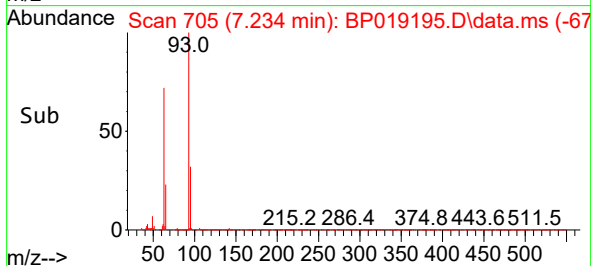
Instrument :  
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ClientSampleId :  
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Tgt Ion: 93 Resp: 461592  
Ion Ratio Lower Upper  
93 100  
63 72.0 59.4 89.0  
95 32.1 26.6 40.0

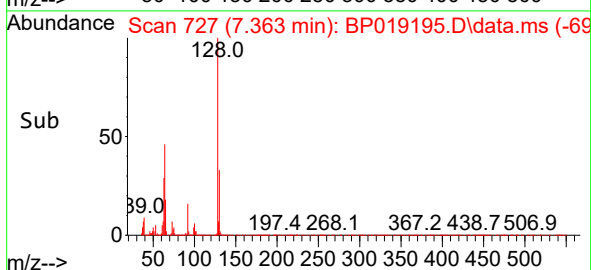
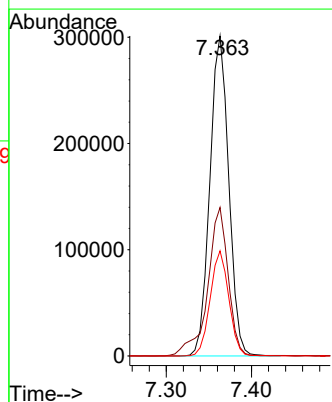
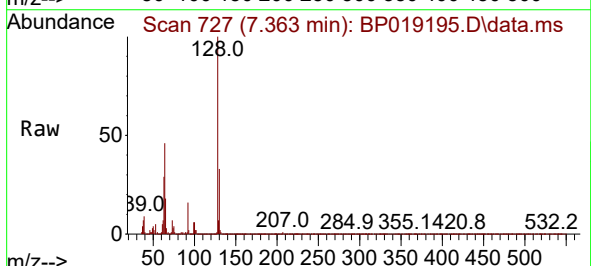
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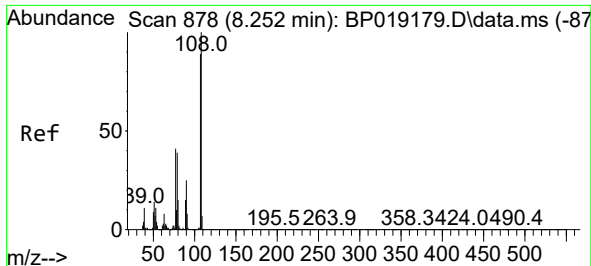
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#12  
2-Chlorophenol  
Concen: 24.548 ng/ul  
RT: 7.363 min Scan# 727  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

Tgt Ion:128 Resp: 464157  
Ion Ratio Lower Upper  
128 100  
64 46.4 35.9 53.9  
130 32.8 25.3 37.9





#13

2-Methylphenol

Concen: 24.852 ng/ul

RT: 8.251 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:108 Resp: 41611

Ion Ratio Lower Upper

108 100

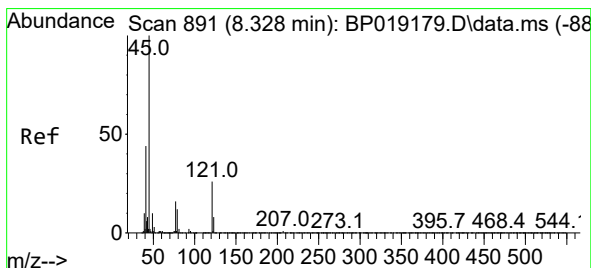
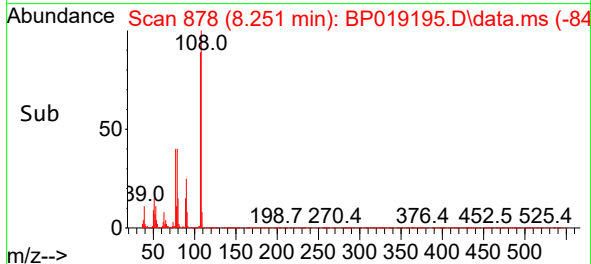
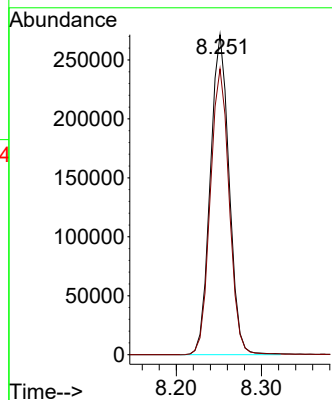
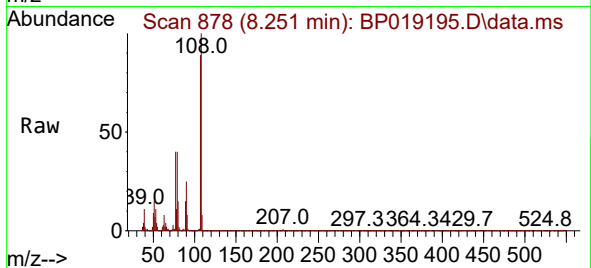
107 89.4 72.6 109.0

Manual Integrations

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Supervised By :mohammad ahmed 01/01/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.306 ng/ul

RT: 8.328 min Scan# 891

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

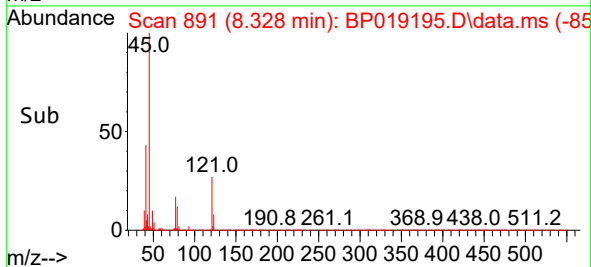
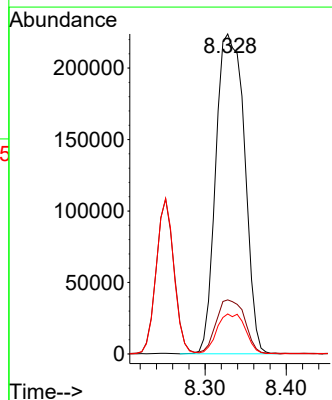
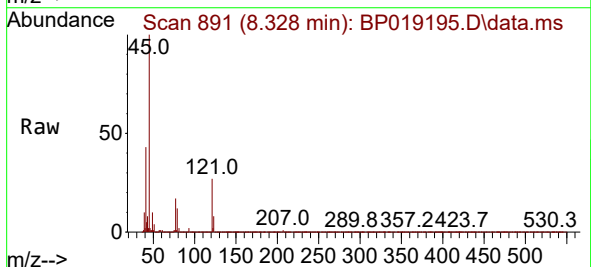
Tgt Ion: 45 Resp: 546715

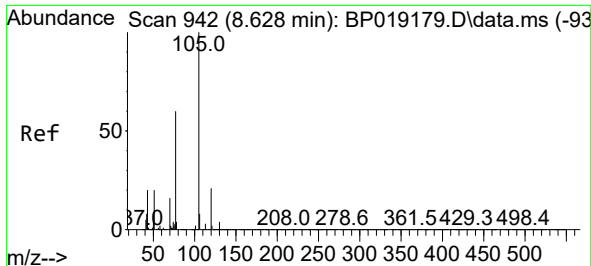
Ion Ratio Lower Upper

45 100

77 16.9 13.6 20.4

79 12.5 9.7 14.5





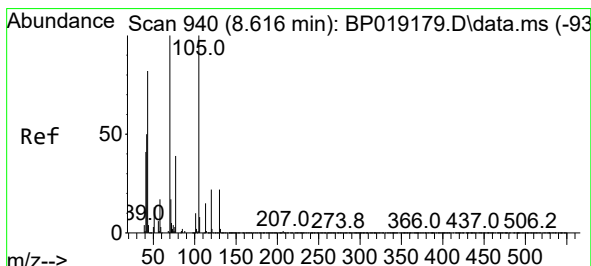
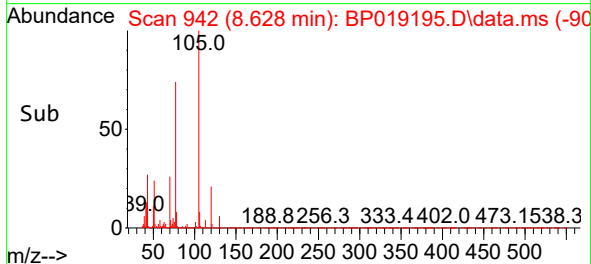
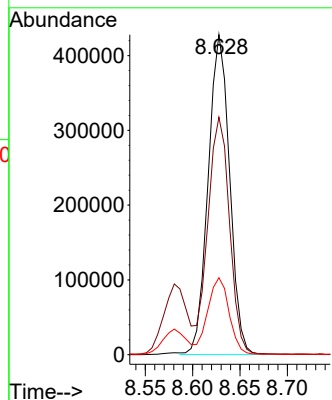
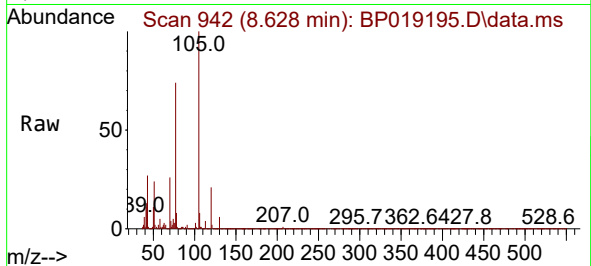
#16  
Acetophenone  
Concen: 25.118 ng/ul  
RT: 8.628 min Scan# 942  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073

Tgt Ion: 105 Resp: 671169  
Ion Ratio Lower Upper  
105 100  
77 74.2 59.8 89.6  
51 24.0 19.3 28.9

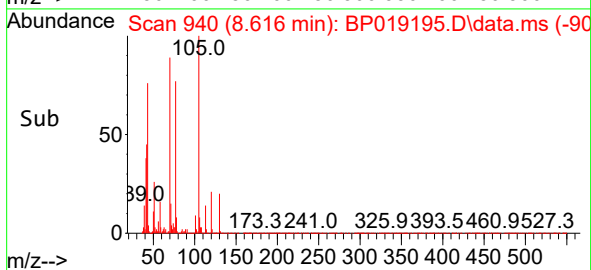
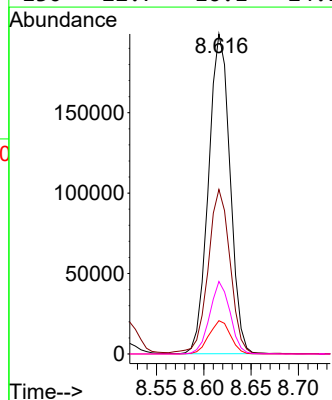
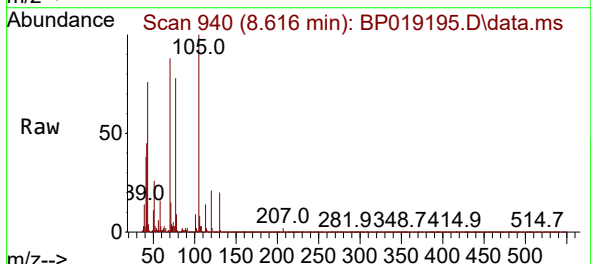
Manual Integrations  
APPROVED

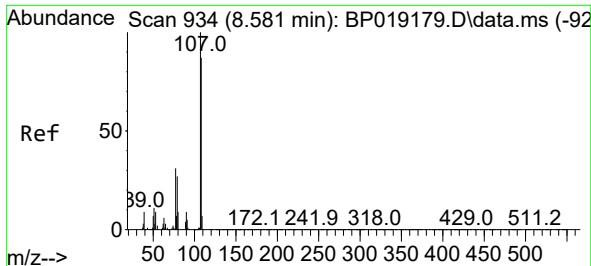
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#17  
N-Nitroso-di-n-propylamine  
Concen: 23.561 ng/ul  
RT: 8.616 min Scan# 940  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

Tgt Ion: 70 Resp: 313932  
Ion Ratio Lower Upper  
70 100  
42 51.4 40.6 61.0  
101 10.4 7.3 10.9  
130 22.7 16.1 24.1





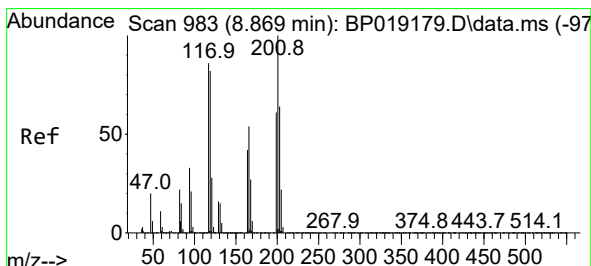
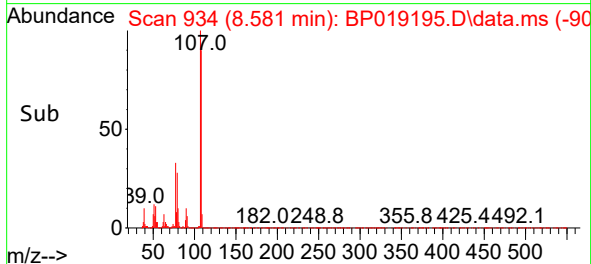
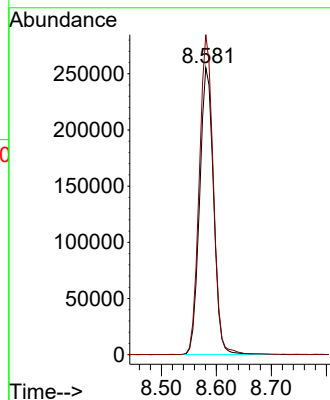
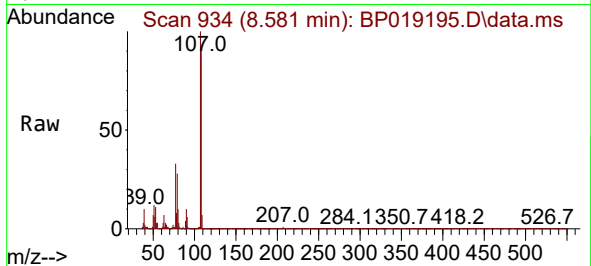
#18  
4-Methylphenol  
Concen: 24.972 ng/ul  
RT: 8.581 min Scan# 911  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073

Tgt Ion:108 Resp: 45007  
Ion Ratio Lower Upper  
108 100  
107 111.5 88.1 132.1

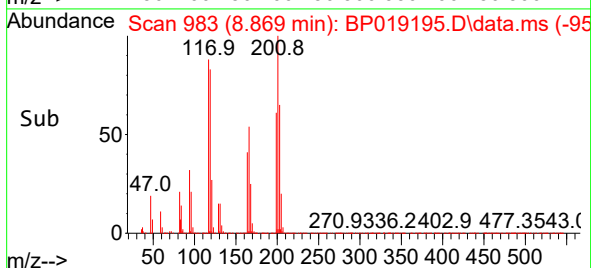
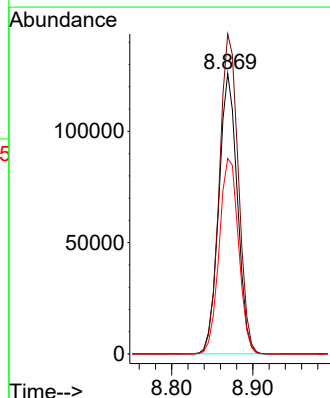
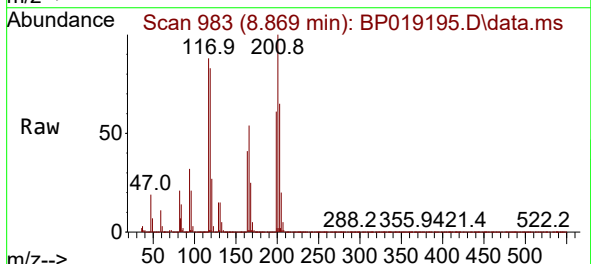
Manual Integrations  
APPROVED

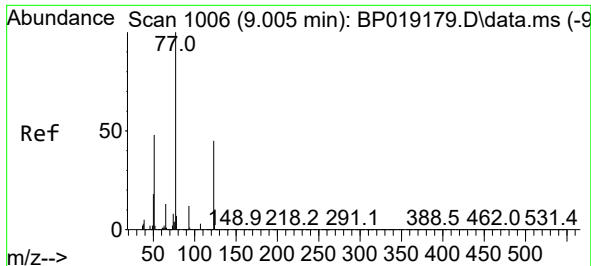
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#19  
Hexachloroethane  
Concen: 25.222 ng/ul  
RT: 8.869 min Scan# 983  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

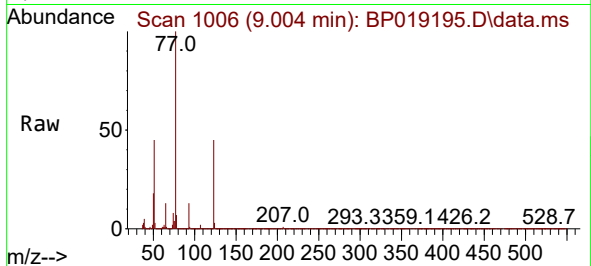
Tgt Ion:117 Resp: 200036  
Ion Ratio Lower Upper  
117 100  
201 114.1 92.5 138.7  
199 69.7 56.9 85.3





#22  
Nitrobenzene  
Concen: 24.695 ng/ul  
RT: 9.004 min Scan# 1006  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

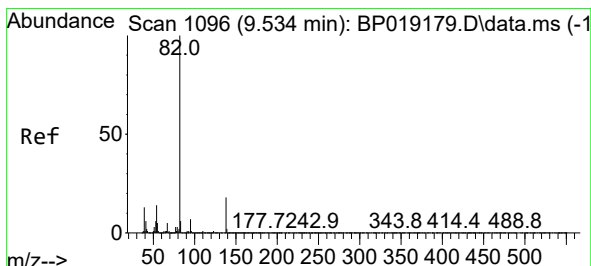
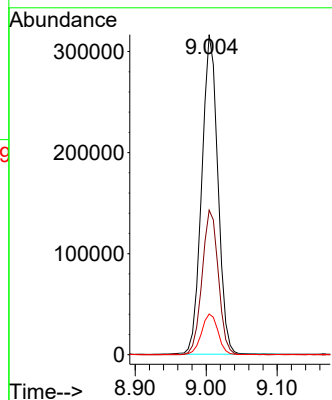
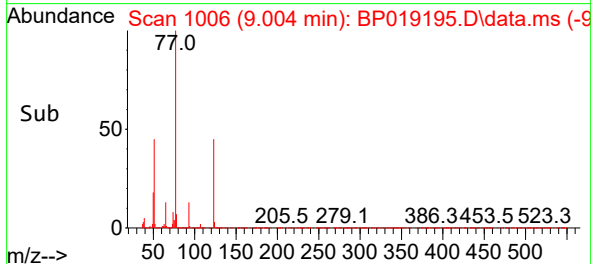
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



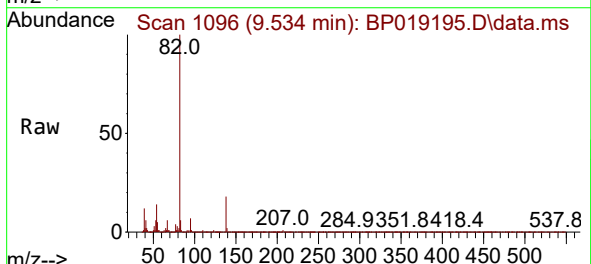
Tgt Ion: 77 Resp: 499618  
Ion Ratio Lower Upper  
77 100  
123 45.1 35.5 53.3  
65 12.7 10.3 15.5

Manual Integrations  
APPROVED

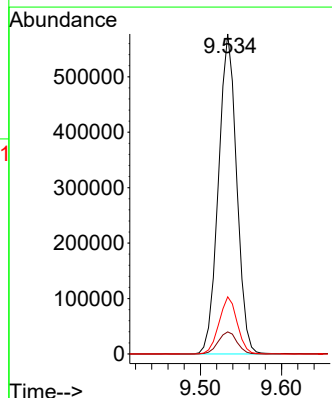
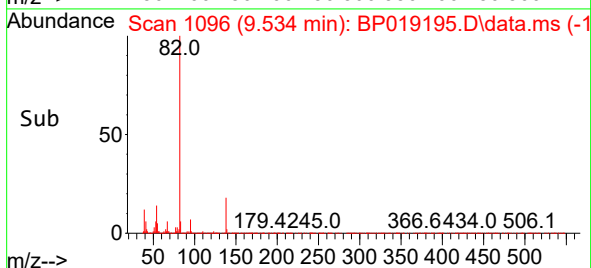
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

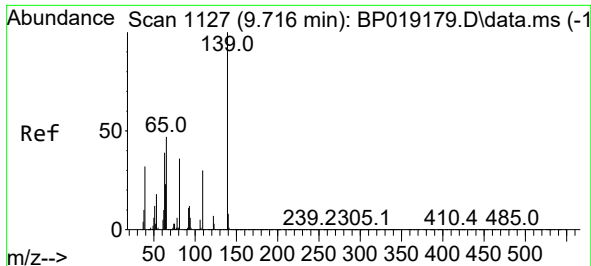


#23  
Isophorone  
Concen: 24.699 ng/ul  
RT: 9.534 min Scan# 1096  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



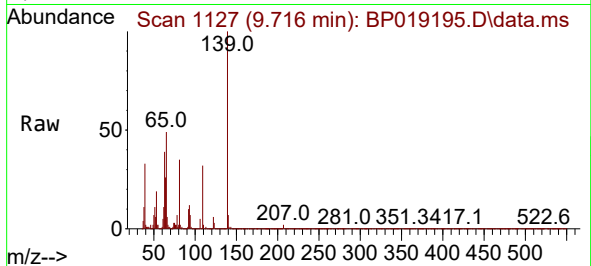
Tgt Ion: 82 Resp: 901077  
Ion Ratio Lower Upper  
82 100  
95 6.9 5.9 8.9  
138 17.9 14.7 22.1





#25  
2-Nitrophenol  
Concen: 25.404 ng/ul  
RT: 9.716 min Scan# 1127  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

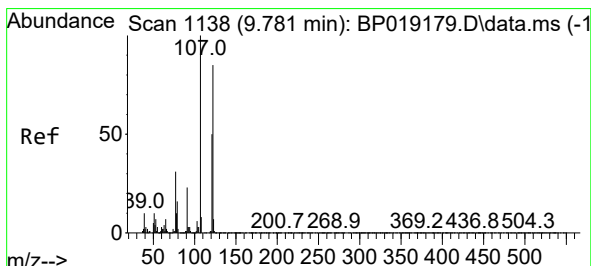
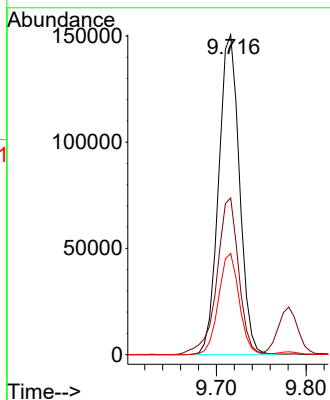
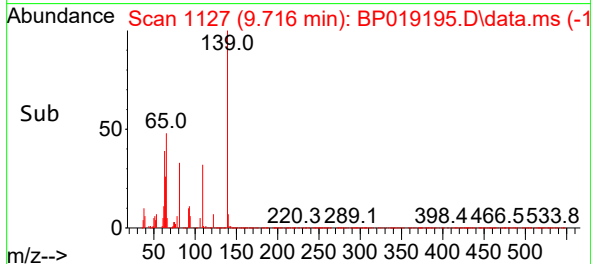
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



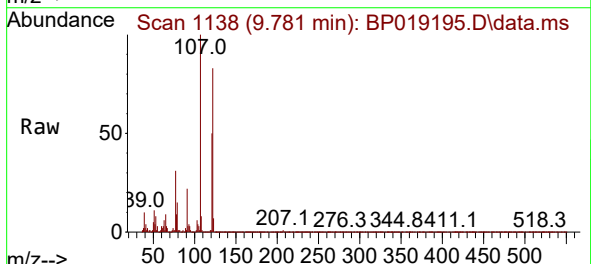
Tgt Ion:139 Resp: 242750  
Ion Ratio Lower Upper  
139 100  
65 49.0 38.8 58.2  
109 31.6 26.2 39.2

Manual Integrations  
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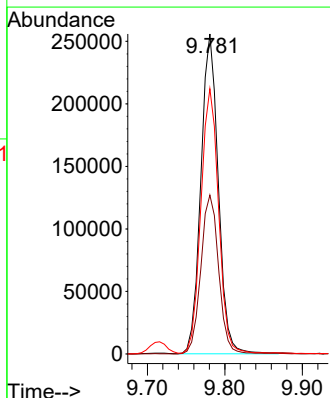
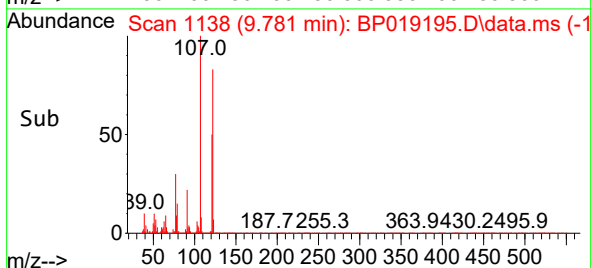
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

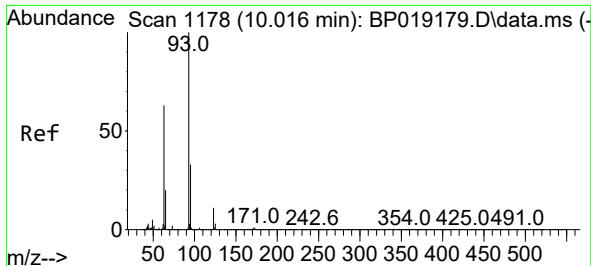


#26  
2,4-Dimethylphenol  
Concen: 23.763 ng/ul  
RT: 9.781 min Scan# 1138  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



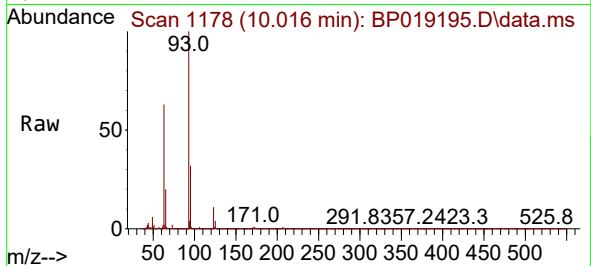
Tgt Ion:107 Resp: 399765  
Ion Ratio Lower Upper  
107 100  
121 49.6 39.8 59.6  
122 82.9 66.4 99.6





#27  
Bis(2-Chloroethoxy)methane  
Concen: 24.523 ng/ul  
RT: 10.016 min Scan# 1178  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

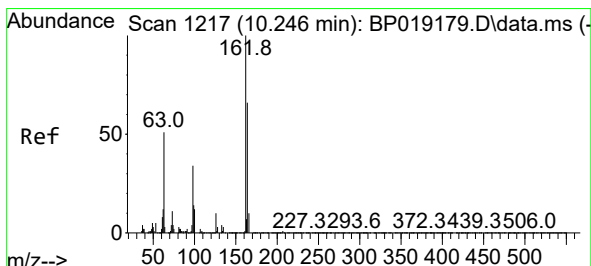
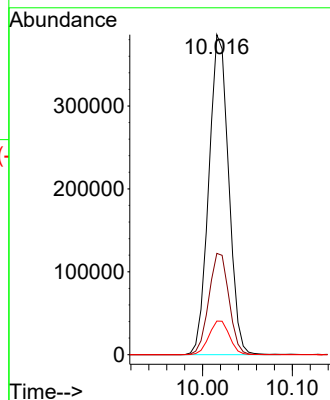
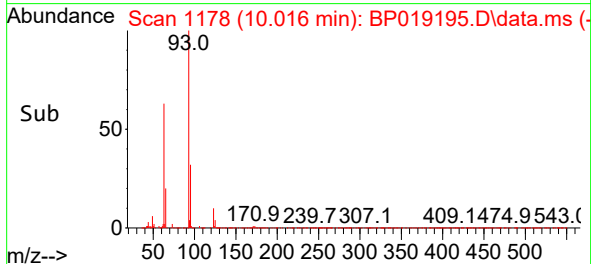
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



Tgt Ion: 93 Resp: 59131  
Ion Ratio Lower Upper  
93 100  
95 31.6 26.7 40.1  
123 10.5 8.5 12.7

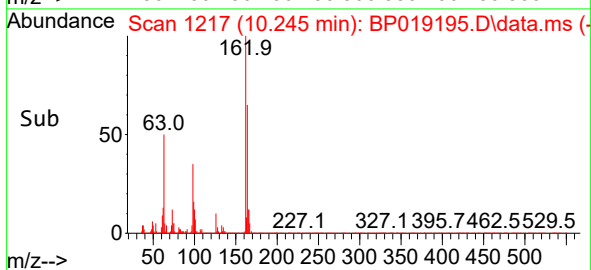
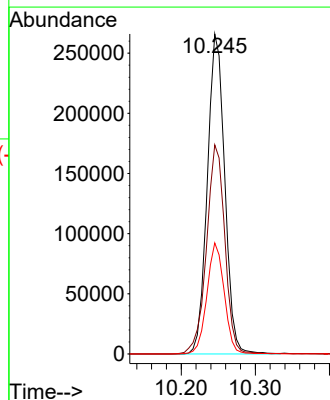
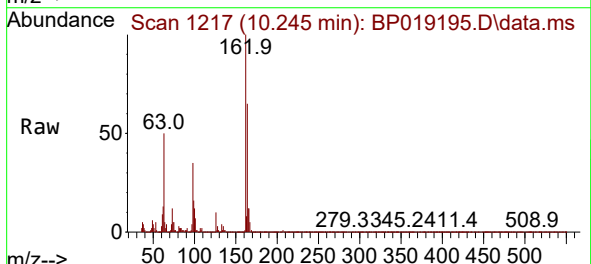
Manual Integrations  
APPROVED

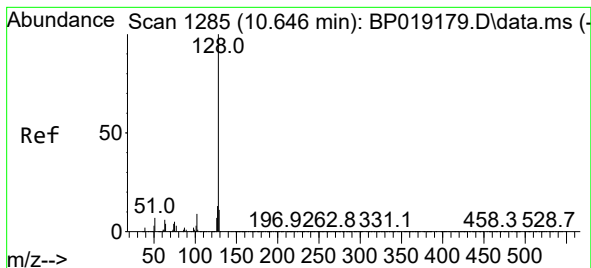
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#29  
2,4-Dichlorophenol  
Concen: 24.608 ng/ul  
RT: 10.245 min Scan# 1217  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

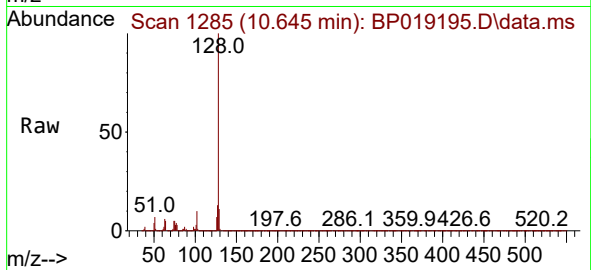
Tgt Ion:162 Resp: 434584  
Ion Ratio Lower Upper  
162 100  
164 65.4 52.6 78.8  
98 34.7 26.7 40.1





#30  
Naphthalene  
Concen: 24.063 ng/ul  
RT: 10.645 min Scan# 1285  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

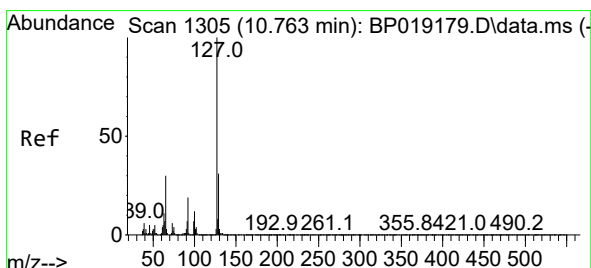
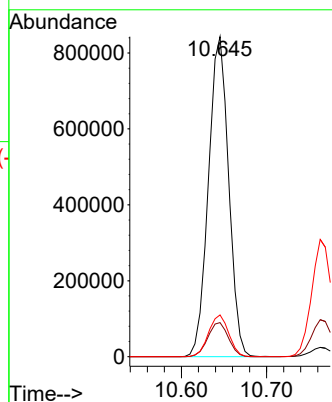
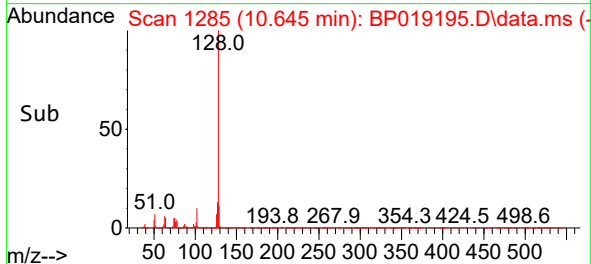
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



Tgt Ion:128 Resp: 138981  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.6 13.0  
127 13.0 10.6 15.8

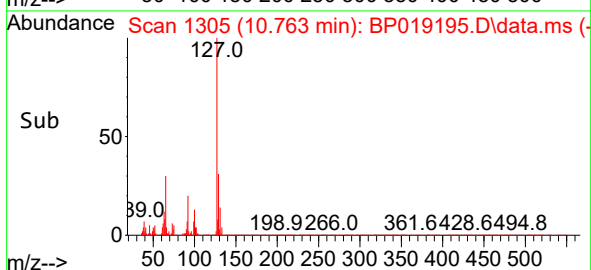
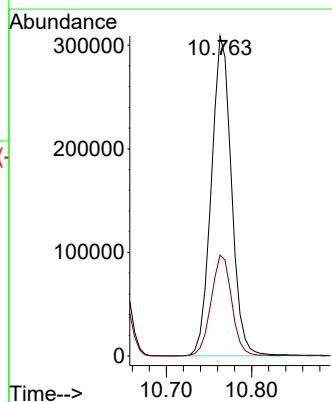
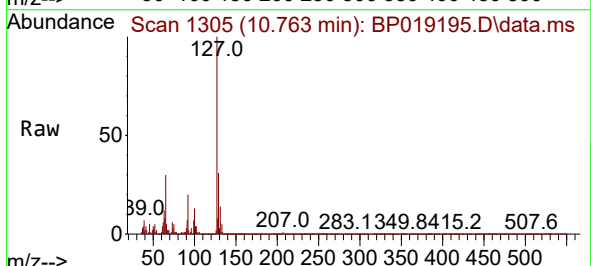
Manual Integrations  
APPROVED

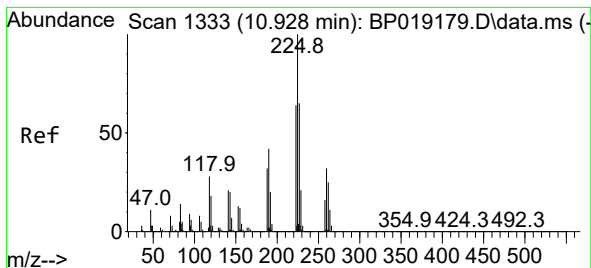
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#32  
4-Chloroaniline  
Concen: 23.774 ng/ul  
RT: 10.763 min Scan# 1305  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

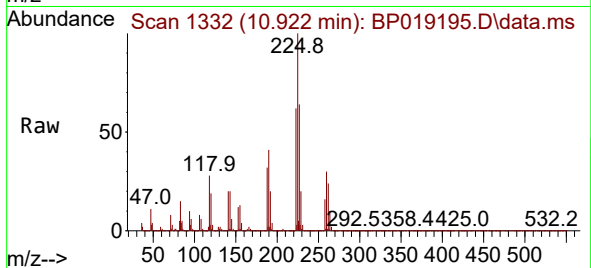
Tgt Ion:127 Resp: 507110  
Ion Ratio Lower Upper  
127 100  
129 31.5 25.6 38.4





#33  
Hexachlorobutadiene  
Concen: 24.010 ng/ul  
RT: 10.922 min Scan# 1333  
Delta R.T. -0.012 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

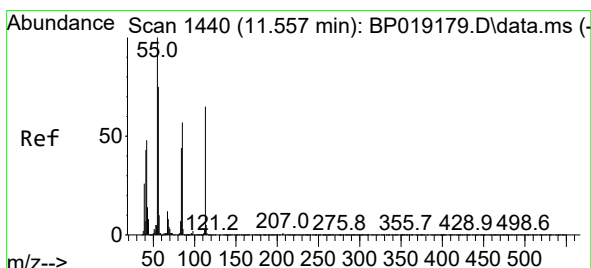
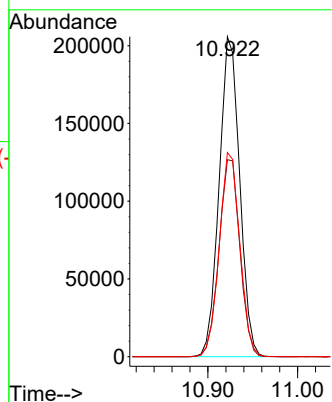
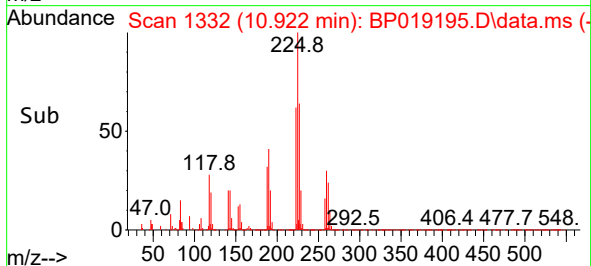
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



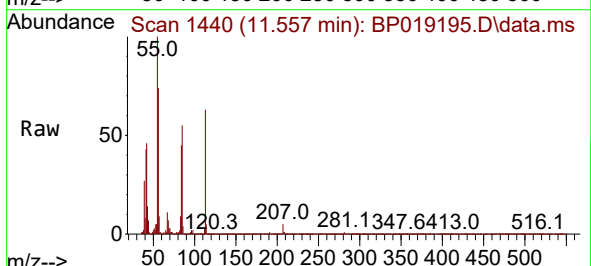
Tgt Ion:225 Resp: 32633  
Ion Ratio Lower Upper  
225 100  
223 61.6 50.5 75.7  
227 63.8 53.0 79.4

Manual Integrations  
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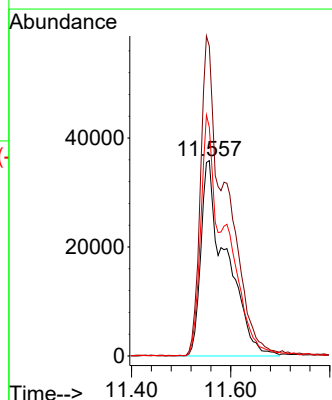
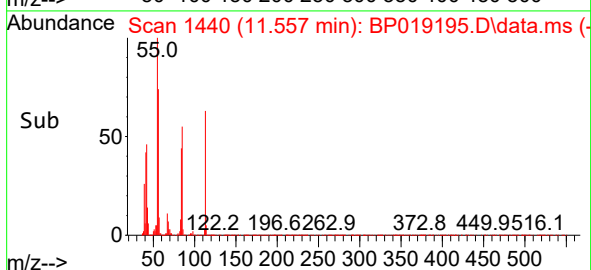
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

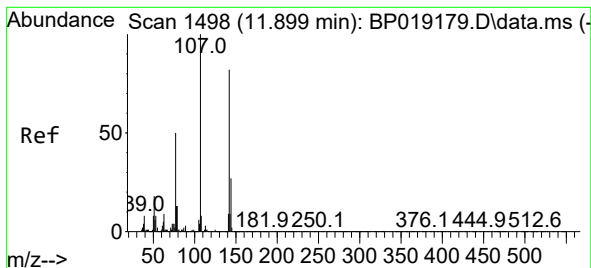


#34  
Caprolactam  
Concen: 27.255 ng/ul m  
RT: 11.557 min Scan# 1440  
Delta R.T. 0.005 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



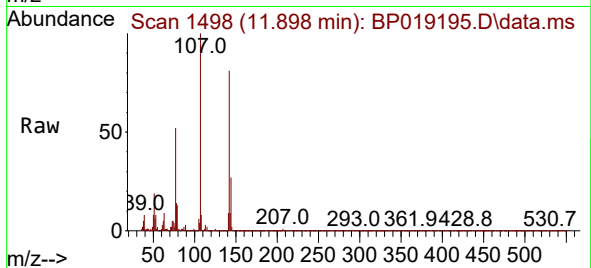
Tgt Ion:113 Resp: 127136  
Ion Ratio Lower Upper  
113 100  
55 158.5 122.6 184.0  
56 117.1 93.0 139.4





#35  
4-Chloro-3-methylphenol  
Concen: 25.192 ng/ul  
RT: 11.898 min Scan# 1498  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

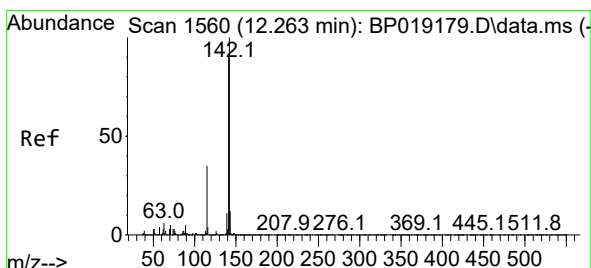
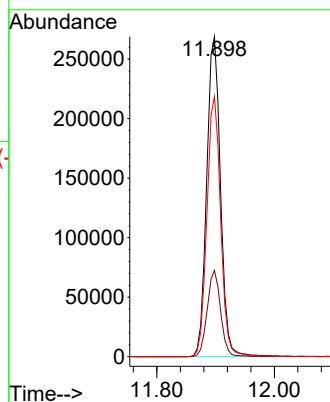
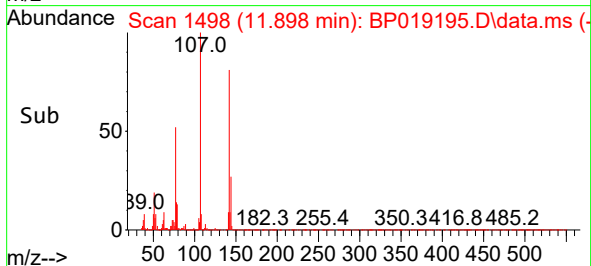
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



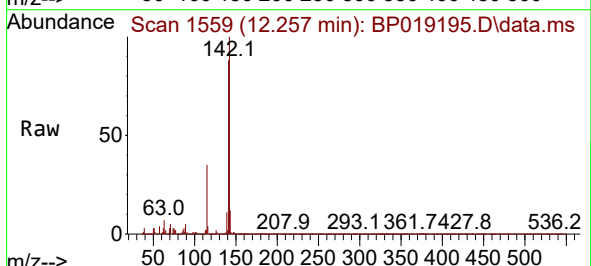
Tgt Ion:107 Resp: 436720  
Ion Ratio Lower Upper  
107 100  
144 26.9 21.0 31.6  
142 81.3 64.8 97.2

Manual Integrations  
APPROVED

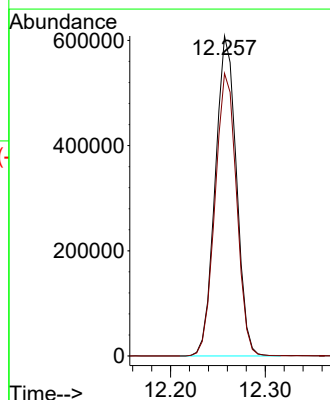
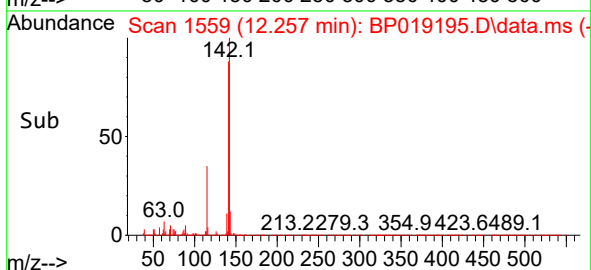
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

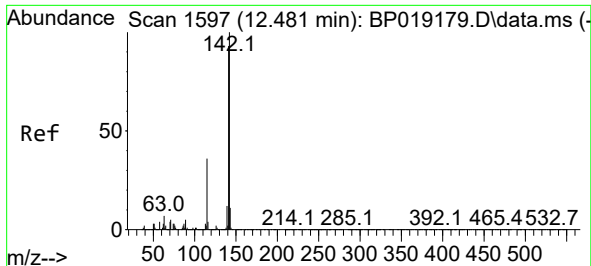


#36  
2-Methylnaphthalene  
Concen: 24.279 ng/ul  
RT: 12.257 min Scan# 1559  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



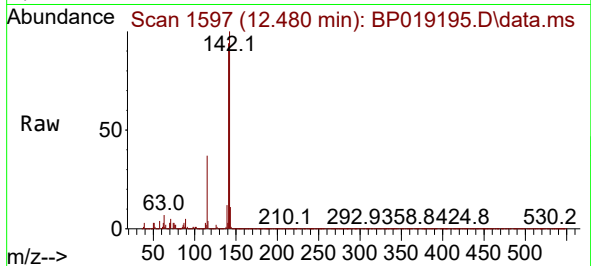
Tgt Ion:142 Resp: 945452  
Ion Ratio Lower Upper  
142 100  
141 88.3 71.7 107.5





#37  
1-Methylnaphthalene  
Concen: 23.727 ng/ul  
RT: 12.480 min Scan# 1597  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

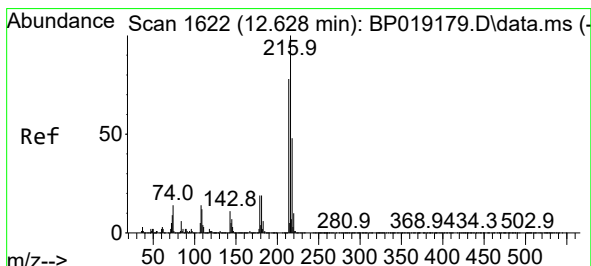
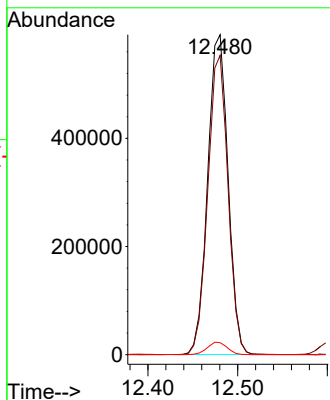
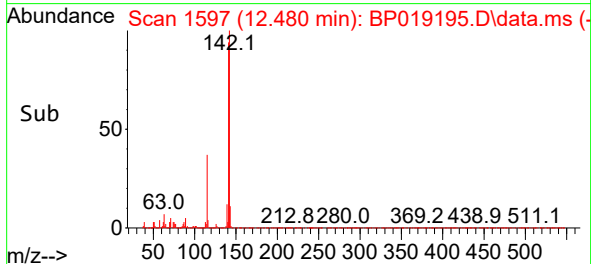
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



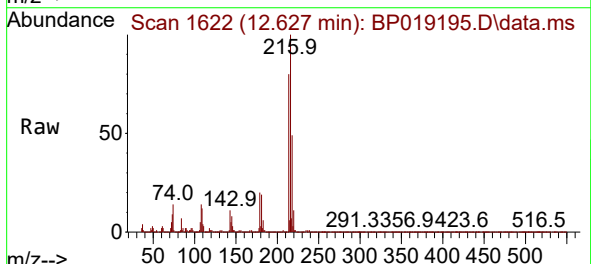
Tgt Ion:142 Resp: 93171  
Ion Ratio Lower Upper  
142 100  
141 93.5 74.4 111.6  
116 3.8 3.0 4.4

Manual Integrations  
APPROVED

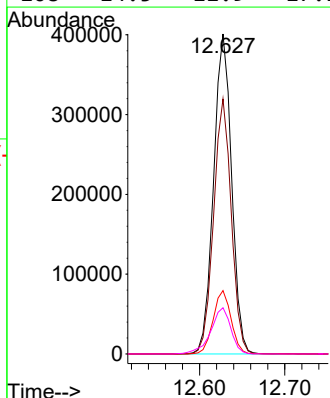
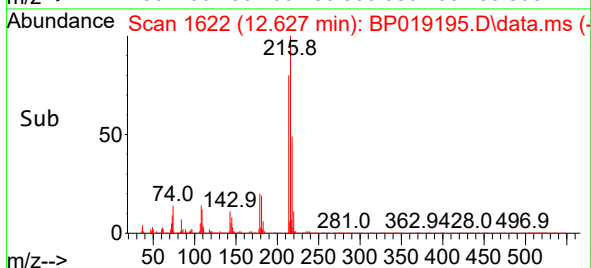
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

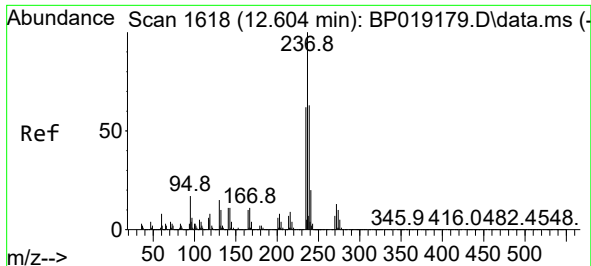


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 24.674 ng/ul  
RT: 12.627 min Scan# 1622  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



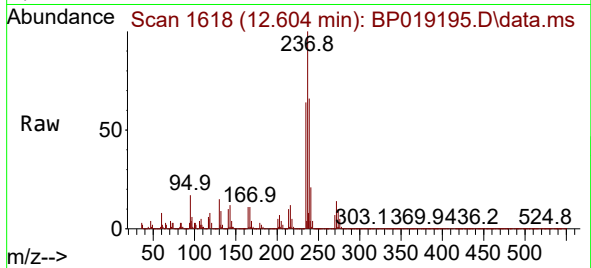
Tgt Ion:216 Resp: 588603  
Ion Ratio Lower Upper  
216 100  
214 79.7 62.6 94.0  
179 19.8 15.8 23.8  
108 14.5 11.9 17.9





#40  
Hexachlorocyclopentadiene  
Concen: 23.523 ng/ul  
RT: 12.604 min Scan# 1618  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

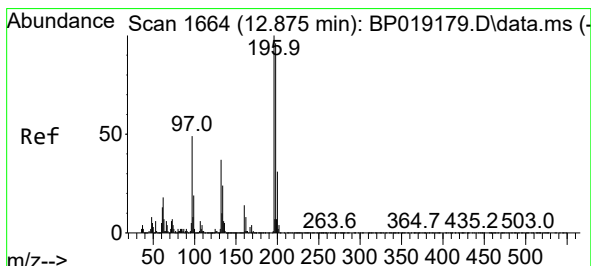
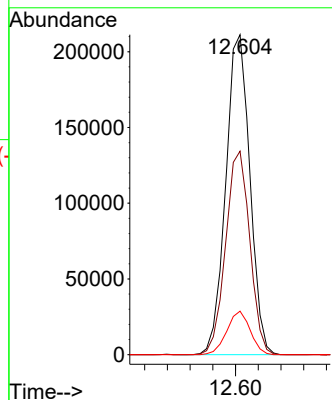
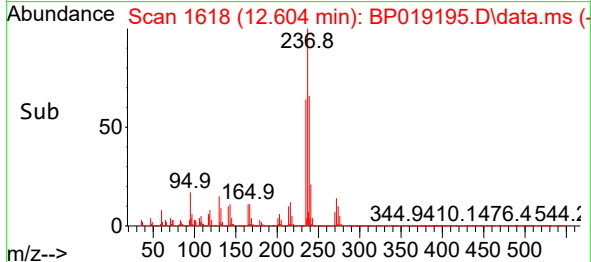
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



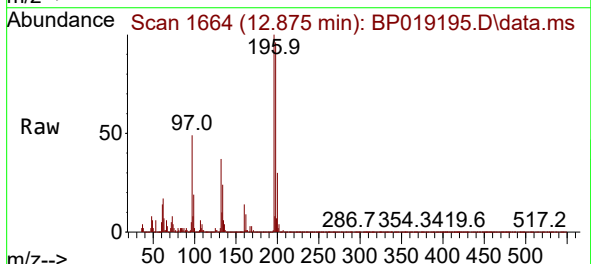
Tgt Ion: 237 Resp: 311474  
Ion Ratio Lower Upper  
237 100  
235 63.6 51.2 76.8  
272 13.6 10.9 16.3

Manual Integrations  
APPROVED

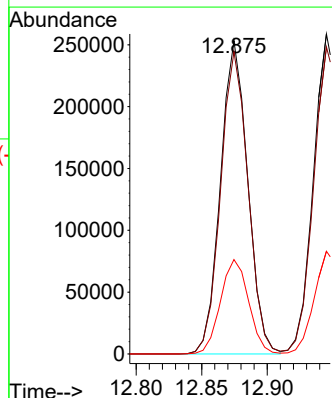
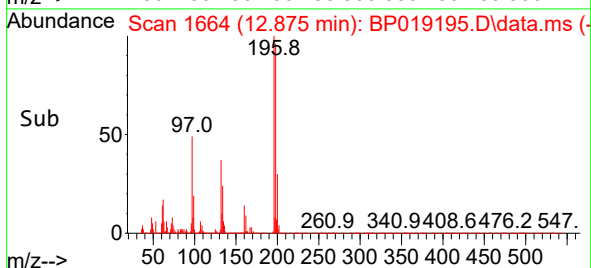
Reviewed By : Yogesh Patel 01/01/2024  
Supervised By : mohammad ahmed 01/01/2024

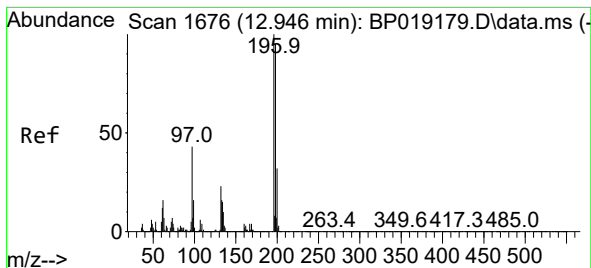


#41  
2,4,6-Trichlorophenol  
Concen: 25.730 ng/ul  
RT: 12.875 min Scan# 1664  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



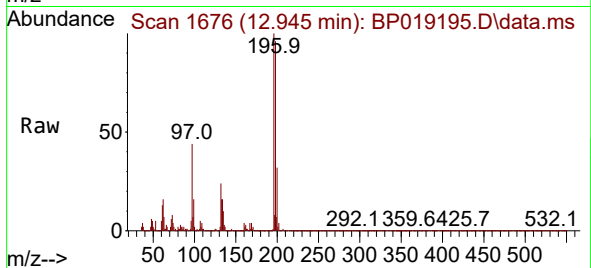
Tgt Ion: 196 Resp: 366302  
Ion Ratio Lower Upper  
196 100  
198 96.4 77.4 116.0  
200 30.1 24.6 36.8





#42  
2,4,5-Trichlorophenol  
Concen: 26.105 ng/ul  
RT: 12.945 min Scan# 1676  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

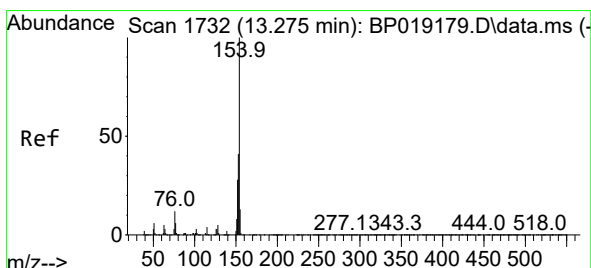
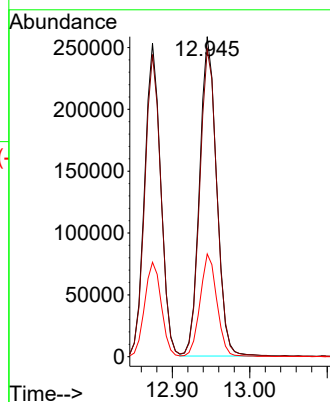
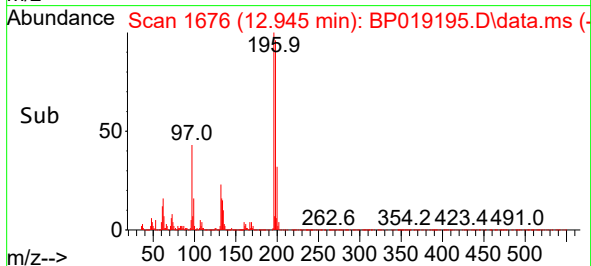
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



Tgt Ion:196 Resp: 394510  
Ion Ratio Lower Upper  
196 100  
198 95.9 77.3 115.9  
200 32.1 25.7 38.5

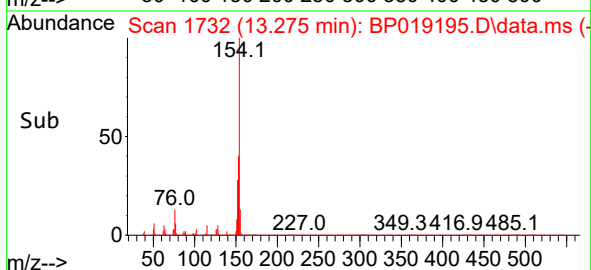
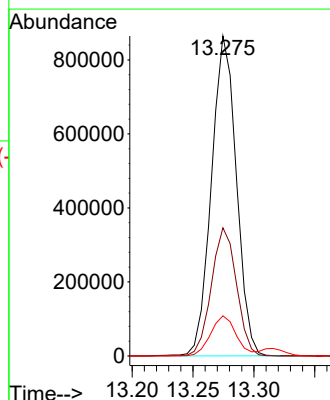
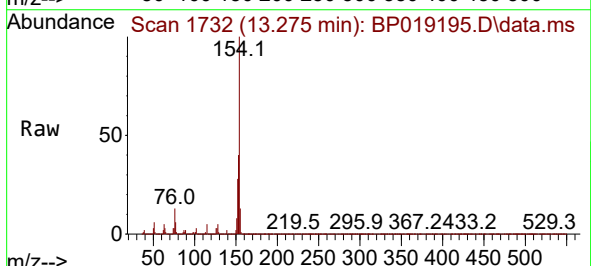
Manual Integrations  
APPROVED

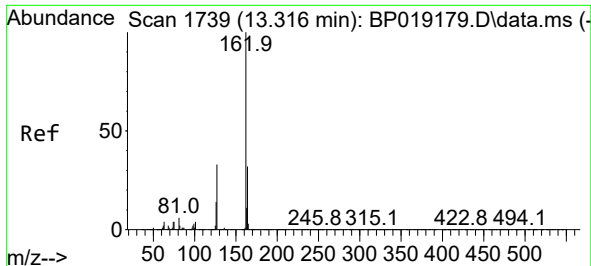
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#43  
1,1'-Biphenyl  
Concen: 24.317 ng/ul  
RT: 13.275 min Scan# 1732  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

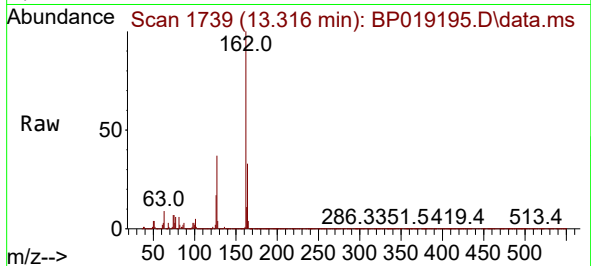
Tgt Ion:154 Resp: 1228662  
Ion Ratio Lower Upper  
154 100  
153 40.0 31.9 47.9  
76 12.5 9.5 14.3





#44  
2-Chloronaphthalene  
Concen: 24.659 ng/ul  
RT: 13.316 min Scan# 1739  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

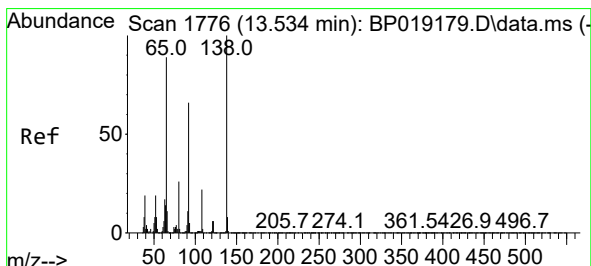
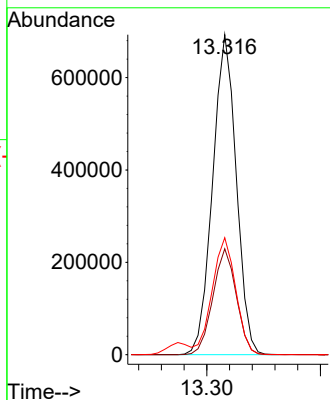
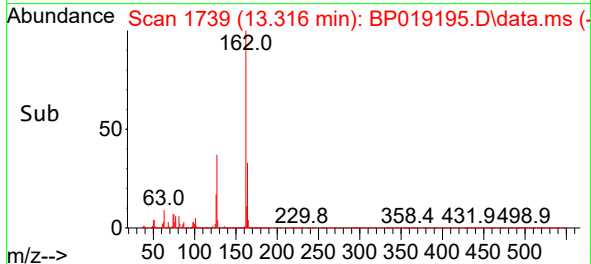
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



Tgt Ion:162 Resp: 999739  
Ion Ratio Lower Upper  
162 100  
164 33.1 26.2 39.4  
127 36.5 28.8 43.2

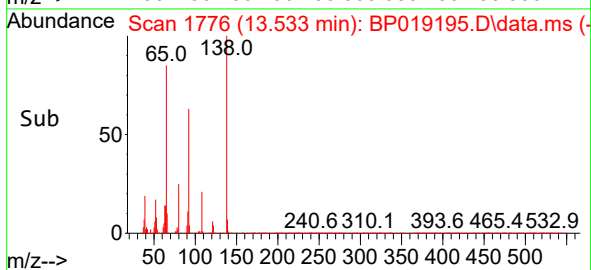
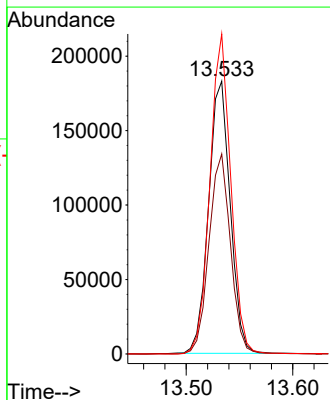
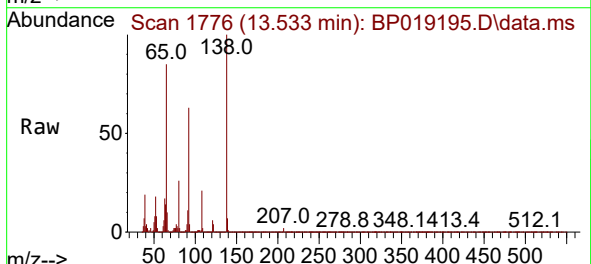
Manual Integrations  
APPROVED

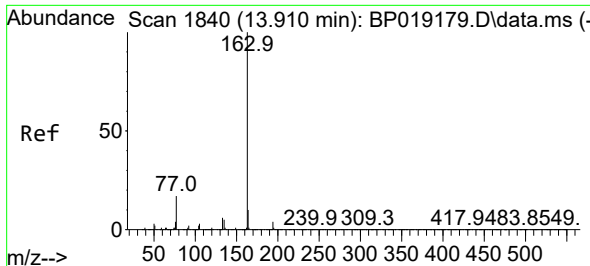
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#45  
2-Nitroaniline  
Concen: 26.543 ng/ul  
RT: 13.533 min Scan# 1776  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

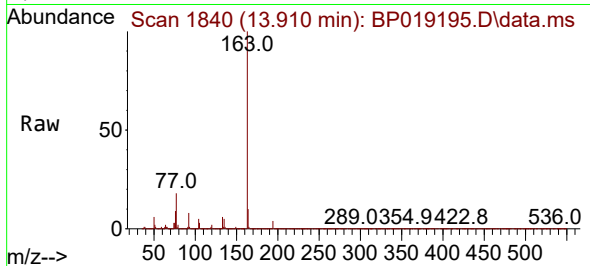
Tgt Ion: 65 Resp: 258346  
Ion Ratio Lower Upper  
65 100  
92 73.3 60.2 90.4  
138 117.3 92.9 139.3





#47  
Dimethylphthalate  
Concen: 24.651 ng/ul  
RT: 13.910 min Scan# 1840  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

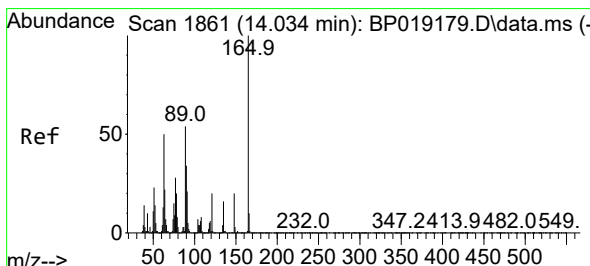
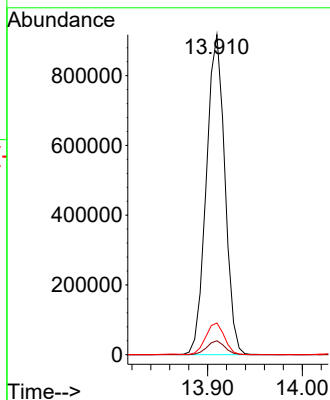
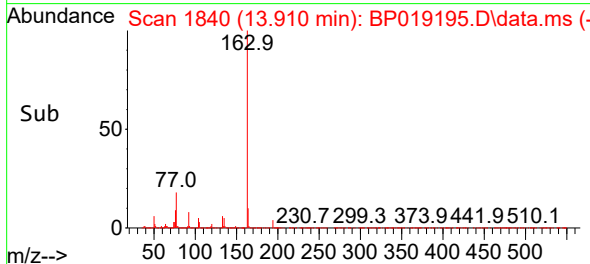
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



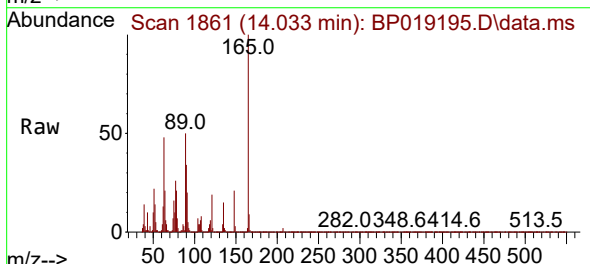
Tgt Ion:163 Resp: 1244949  
Ion Ratio Lower Upper  
163 100  
194 4.3 3.4 5.2  
164 9.9 8.1 12.1

Manual Integrations  
APPROVED

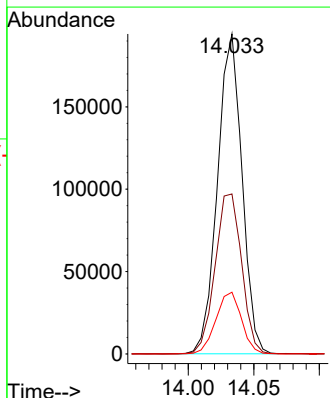
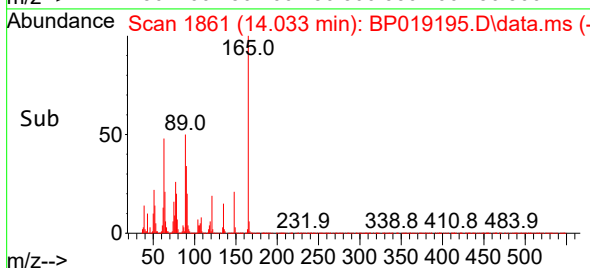
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

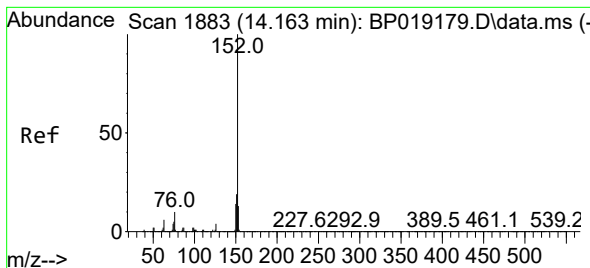


#48  
2,6-Dinitrotoluene  
Concen: 27.169 ng/ul  
RT: 14.033 min Scan# 1861  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



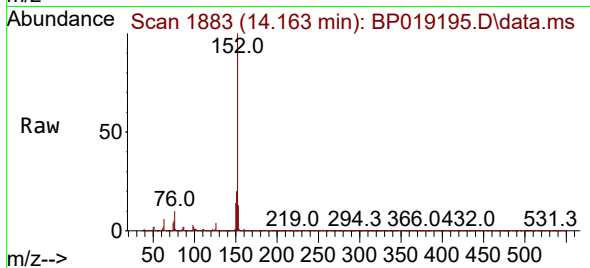
Tgt Ion:165 Resp: 252126  
Ion Ratio Lower Upper  
165 100  
89 50.0 45.1 67.7  
121 19.3 16.7 25.1





#50  
Acenaphthylene  
Concen: 25.600 ng/ul  
RT: 14.163 min Scan# 1883  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

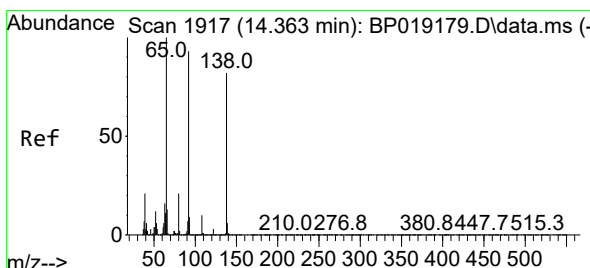
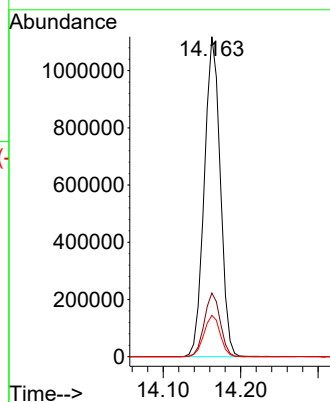
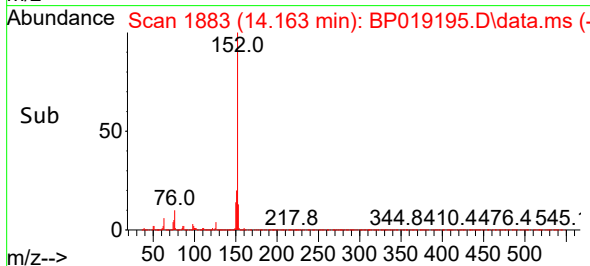
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



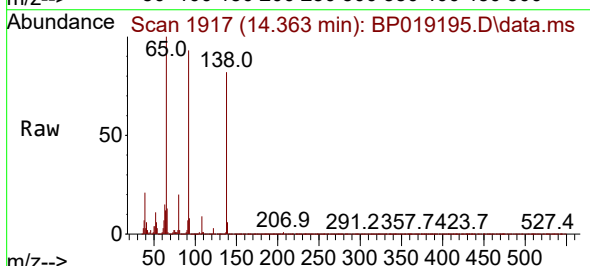
Tgt Ion:152 Resp: 1598920  
Ion Ratio Lower Upper  
152 100  
151 19.9 15.9 23.9  
153 12.9 10.6 15.8

Manual Integrations  
APPROVED

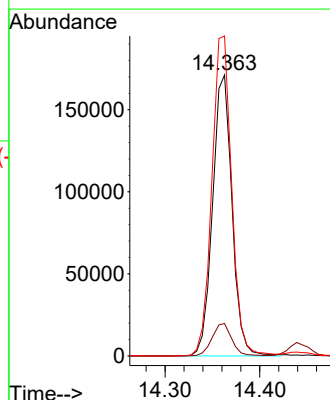
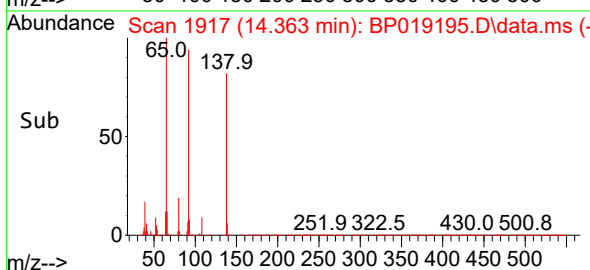
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

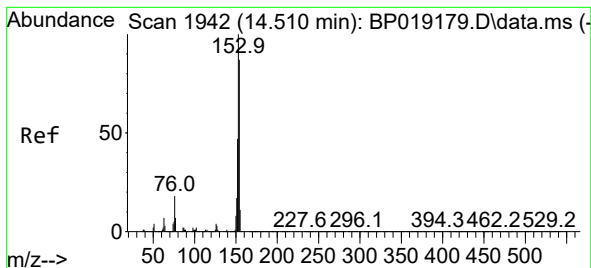


#51  
3-Nitroaniline  
Concen: 26.938 ng/ul  
RT: 14.363 min Scan# 1917  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



Tgt Ion:138 Resp: 244391  
Ion Ratio Lower Upper  
138 100  
108 11.6 9.8 14.6  
92 113.9 91.9 137.9





#52

Acenaphthene

Concen: 24.899 ng/ul

RT: 14.504 min Scan# 1941

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:153 Resp: 105401

Ion Ratio Lower Upper

153 100

152 47.1 38.1 57.1

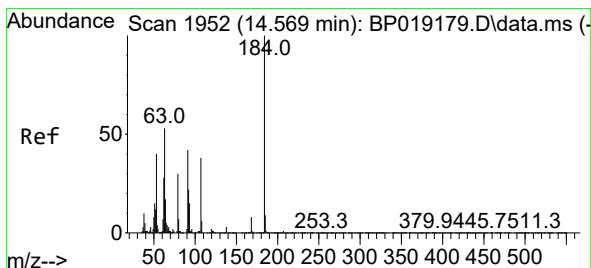
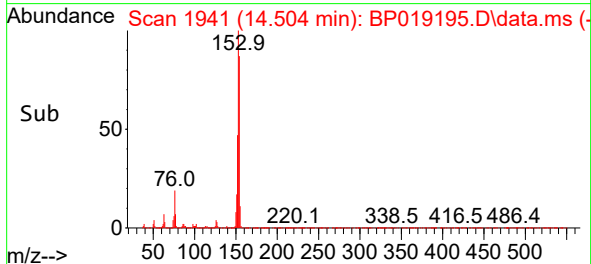
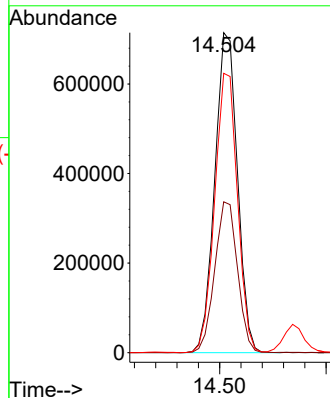
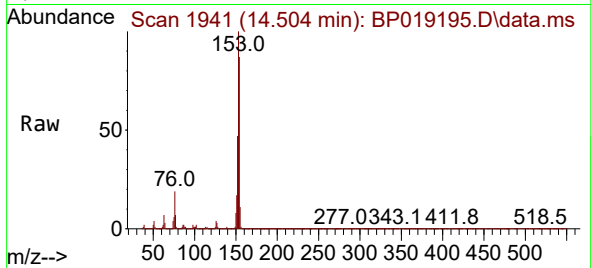
154 87.3 70.1 105.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#53

2,4-Dinitrophenol

Concen: 23.472 ng/ul

RT: 14.569 min Scan# 1952

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

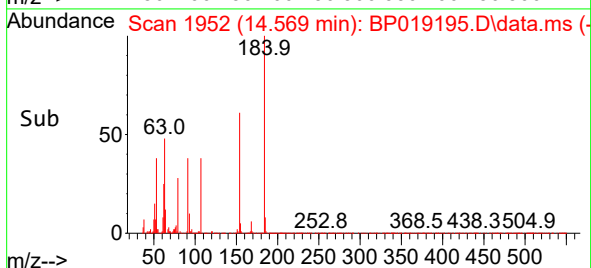
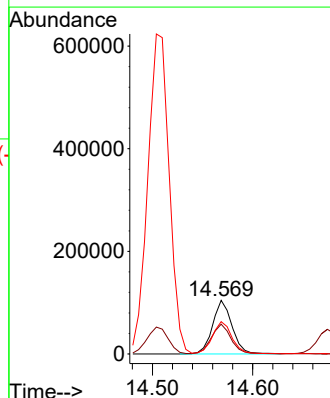
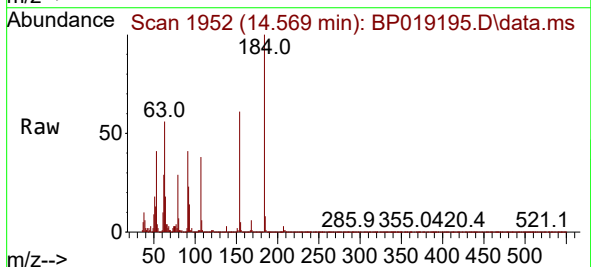
Tgt Ion:184 Resp: 140328

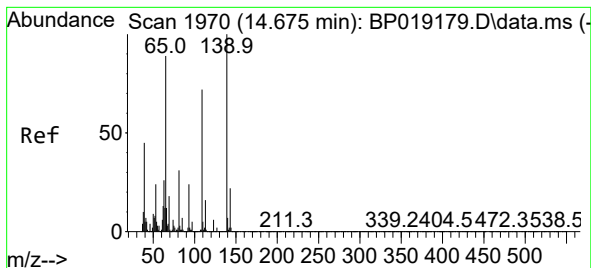
Ion Ratio Lower Upper

184 100

63 55.6 48.5 72.7

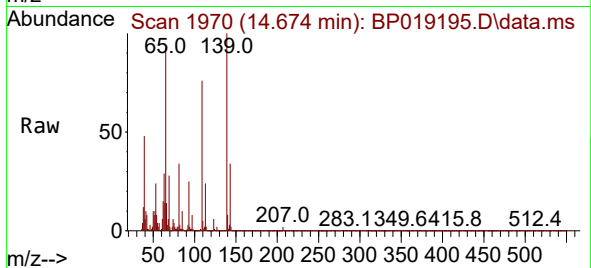
154 60.5 49.3 73.9





#55  
4-Nitrophenol  
Concen: 26.728 ng/ul  
RT: 14.674 min Scan# 1970  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

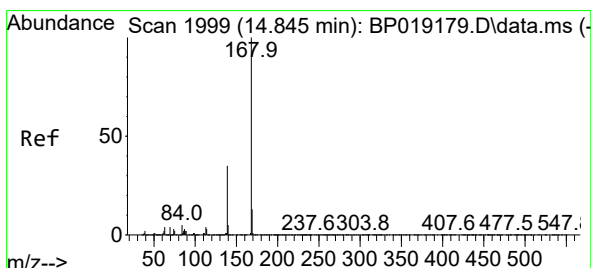
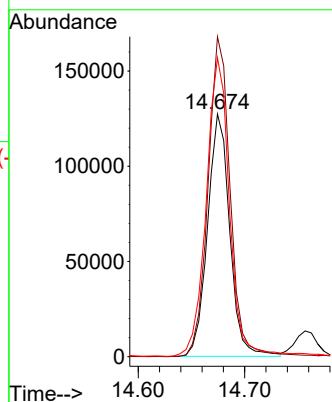
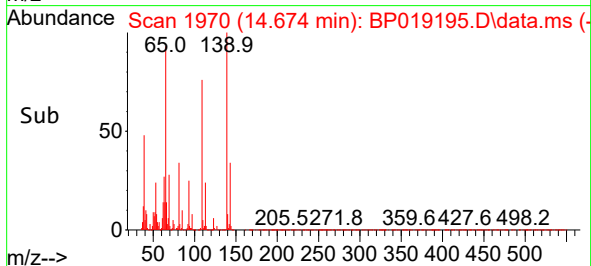
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



Tgt Ion:109 Resp: 18454  
Ion Ratio Lower Upper  
109 100  
139 131.8 102.6 154.0  
65 123.1 92.9 139.3

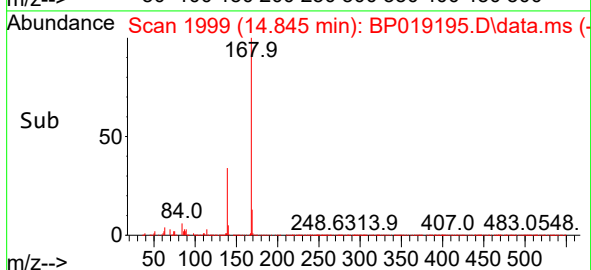
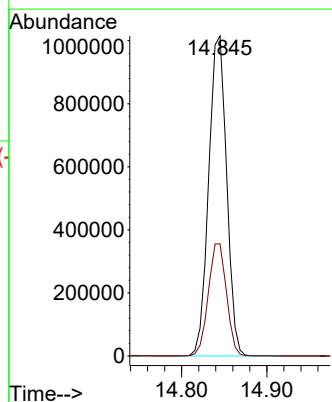
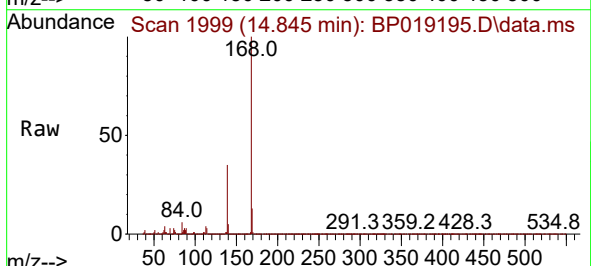
Manual Integrations  
APPROVED

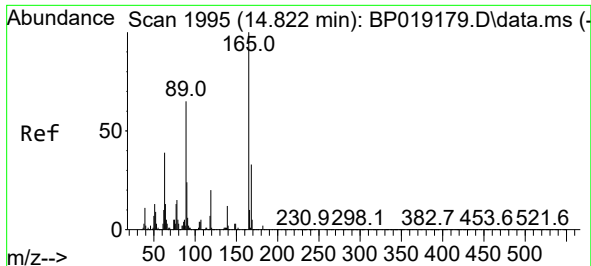
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#56  
Dibenzofuran  
Concen: 24.534 ng/ul  
RT: 14.845 min Scan# 1999  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

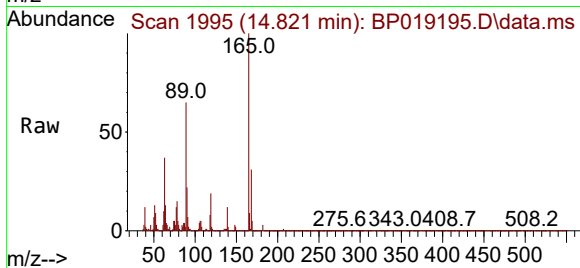
Tgt Ion:168 Resp: 1483091  
Ion Ratio Lower Upper  
168 100  
139 35.1 27.4 41.0





#57  
2,4-Dinitrotoluene  
Concen: 27.712 ng/ul  
RT: 14.821 min Scan# 1995  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

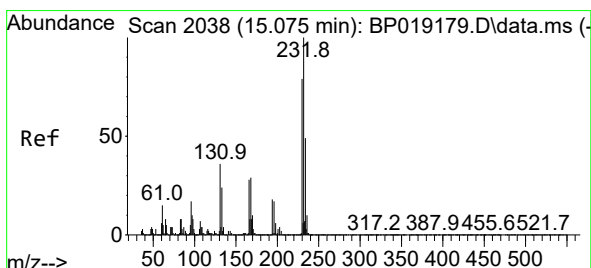
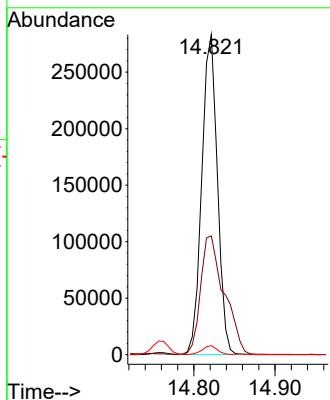
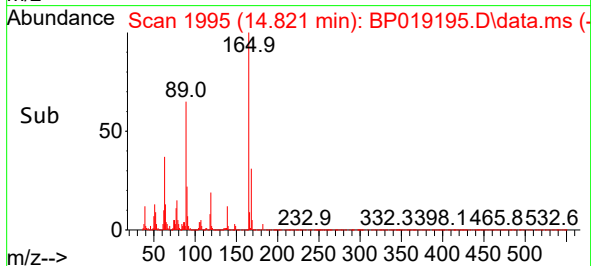
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



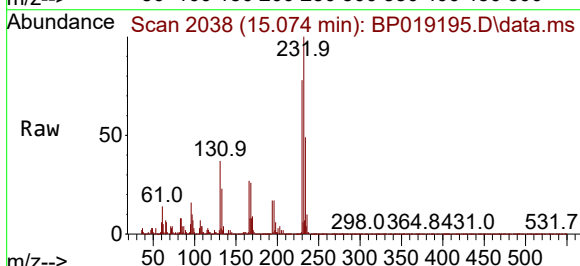
Tgt Ion:165 Resp: 378220  
Ion Ratio Lower Upper  
165 100  
63 37.2 31.5 47.3  
182 2.8 2.2 3.4

Manual Integrations  
APPROVED

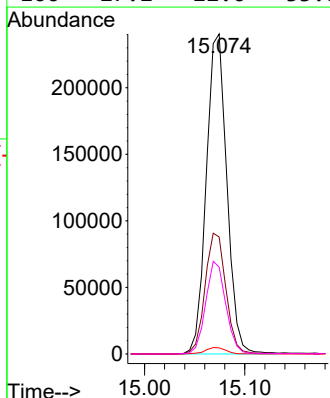
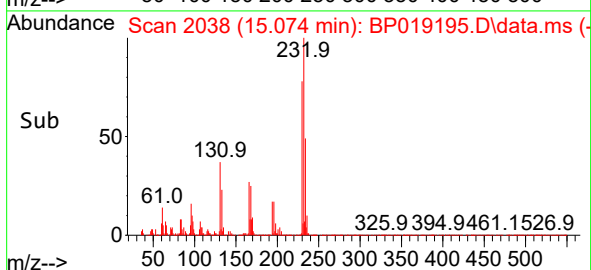
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

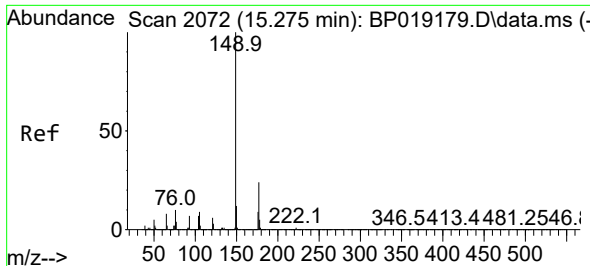


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 25.901 ng/ul  
RT: 15.074 min Scan# 2038  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



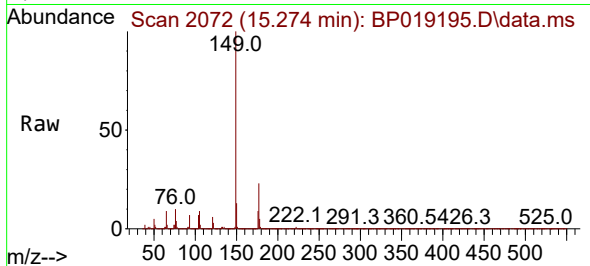
Tgt Ion:232 Resp: 341993  
Ion Ratio Lower Upper  
232 100  
131 36.5 29.3 43.9  
130 1.9 1.4 2.2  
166 27.2 22.6 33.8





#59  
Diethylphthalate  
Concen: 24.726 ng/ul  
RT: 15.274 min Scan# 2072  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

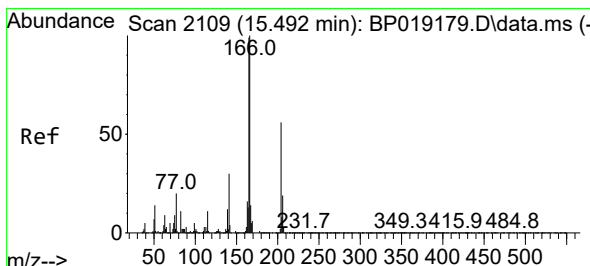
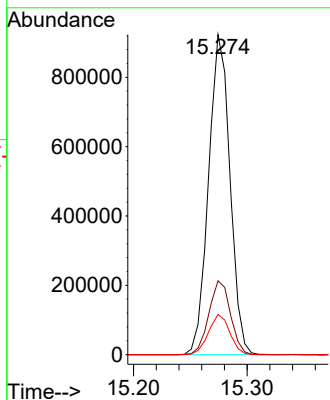
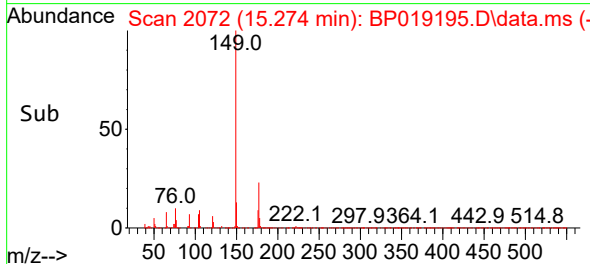
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



Tgt Ion:149 Resp: 1210715  
Ion Ratio Lower Upper  
149 100  
177 23.1 18.7 28.1  
150 12.6 9.8 14.8

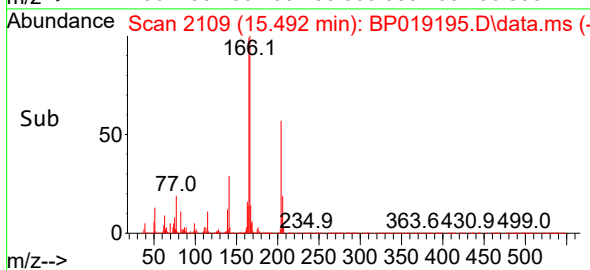
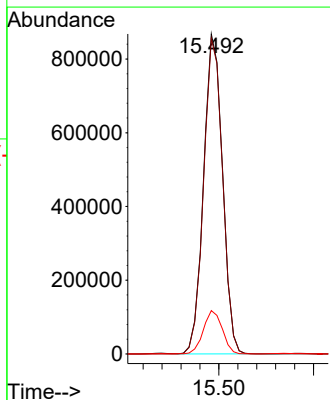
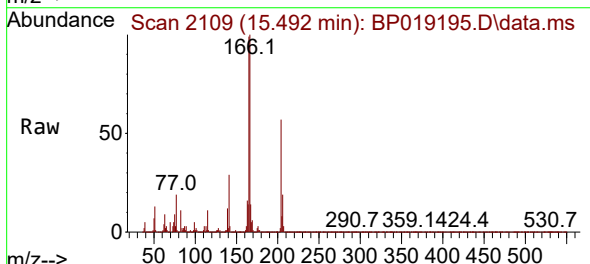
Manual Integrations  
APPROVED

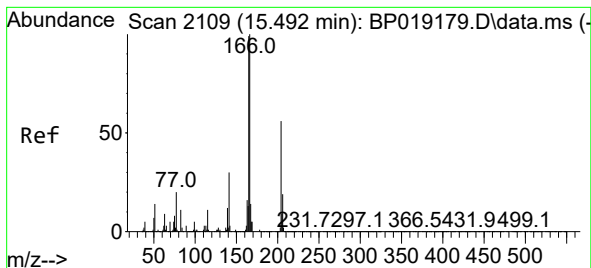
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#61  
Fluorene  
Concen: 24.911 ng/ul  
RT: 15.492 min Scan# 2109  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

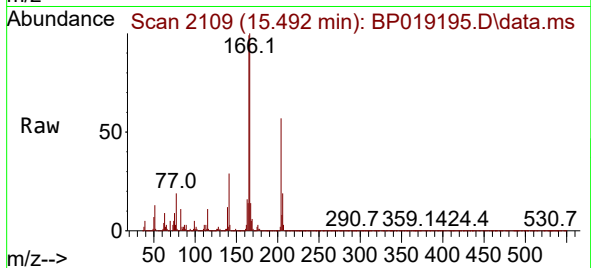
Tgt Ion:166 Resp: 1205304  
Ion Ratio Lower Upper  
166 100  
165 98.6 79.3 118.9  
167 13.5 11.0 16.4





#62  
4-Chlorophenyl-phenylether  
Concen: 24.307 ng/ul  
RT: 15.492 min Scan# 2109  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

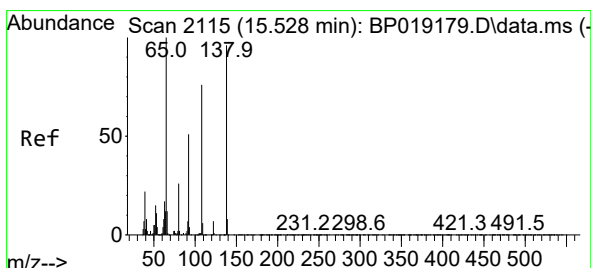
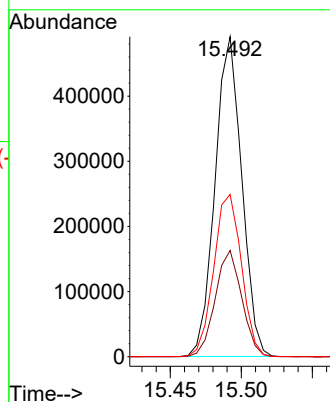
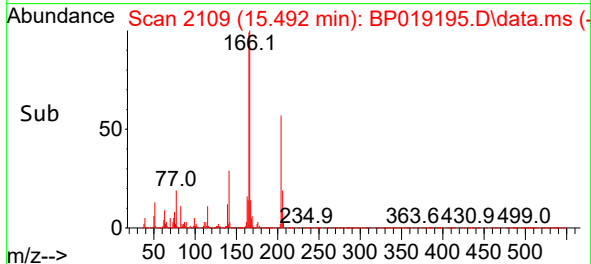
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



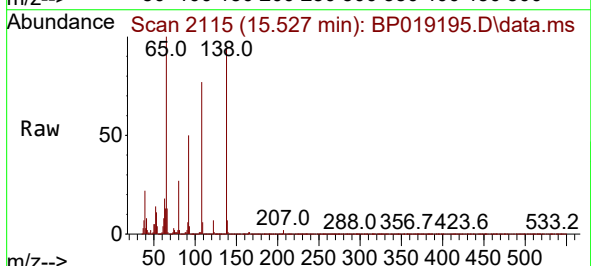
Tgt Ion:204 Resp: 642278  
Ion Ratio Lower Upper  
204 100  
206 33.2 26.3 39.5  
141 50.7 42.2 63.2

Manual Integrations  
APPROVED

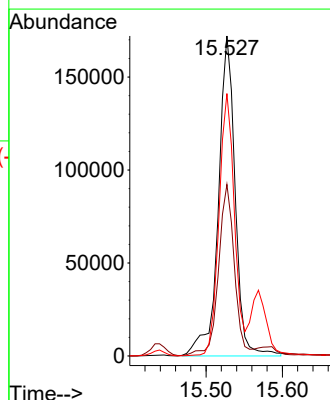
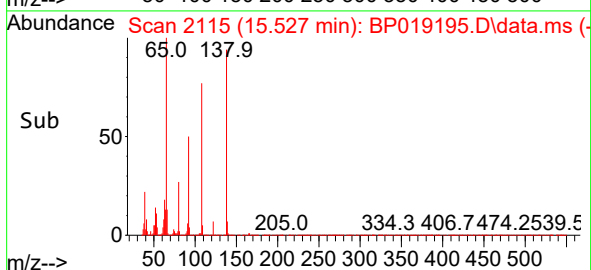
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

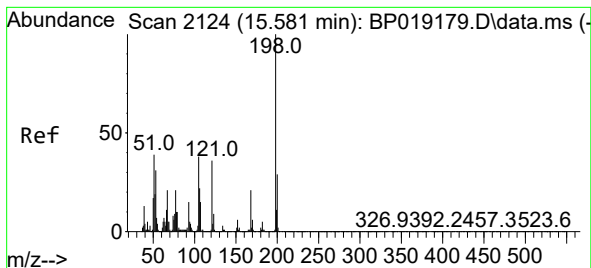


#63  
4-Nitroaniline  
Concen: 28.929 ng/ul m  
RT: 15.527 min Scan# 2115  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



Tgt Ion:138 Resp: 264062  
Ion Ratio Lower Upper  
138 100  
92 53.6 42.2 63.4  
108 82.0 66.2 99.4





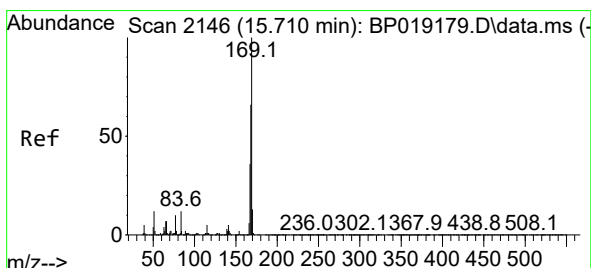
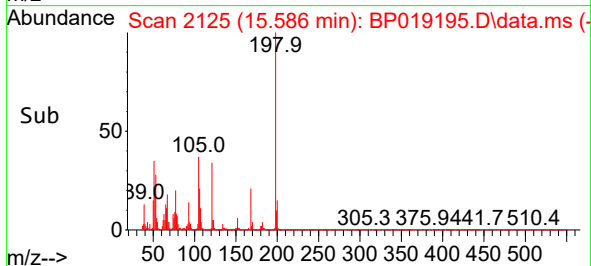
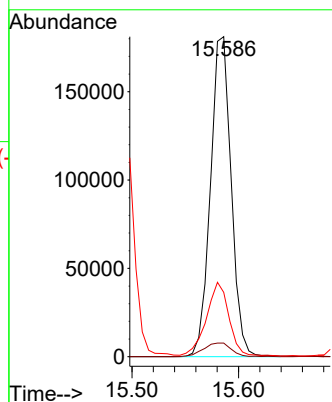
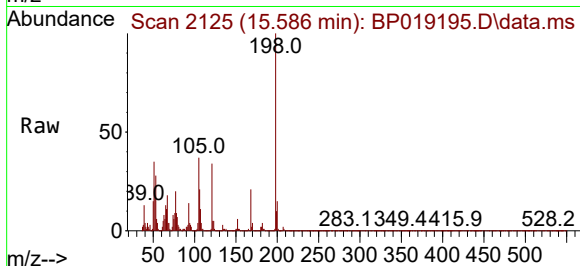
#66  
4,6-Dinitro-2-methylphenol  
Concen: 26.241 ng/ul  
RT: 15.586 min Scan# 2124  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073

Tgt Ion:198 Resp: 245244  
Ion Ratio Lower Upper  
198 100  
182 4.3 4.0 6.0  
77 20.1 17.4 26.2

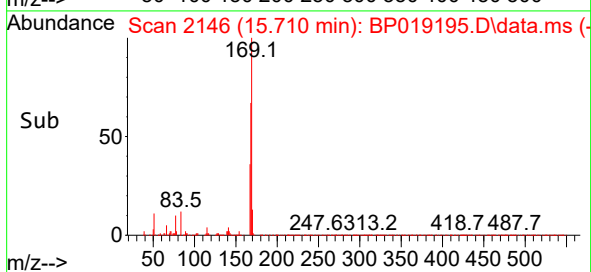
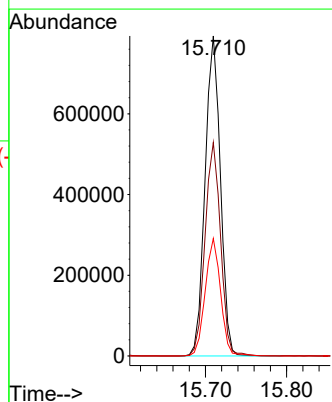
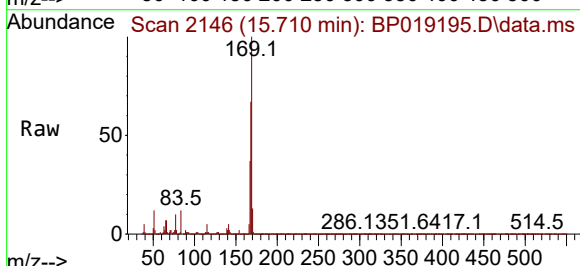
Manual Integrations  
APPROVED

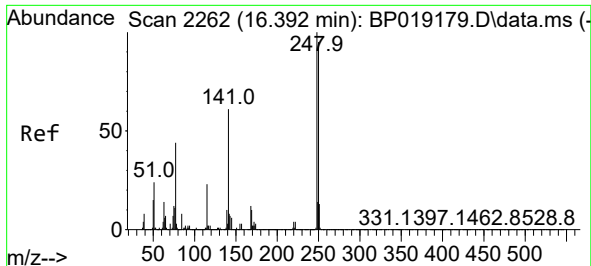
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#67  
N-Nitrosodiphenylamine  
Concen: 25.193 ng/ul  
RT: 15.710 min Scan# 2146  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

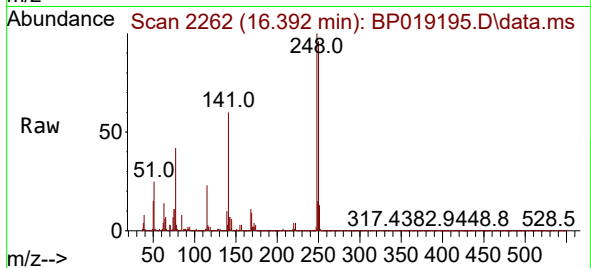
Tgt Ion:169 Resp: 1035256  
Ion Ratio Lower Upper  
169 100  
168 66.7 53.8 80.8  
167 36.7 29.5 44.3





#68  
4-Bromophenyl-phenylether  
Concen: 25.036 ng/ul  
RT: 16.392 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

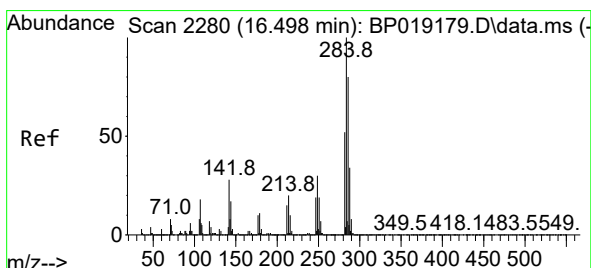
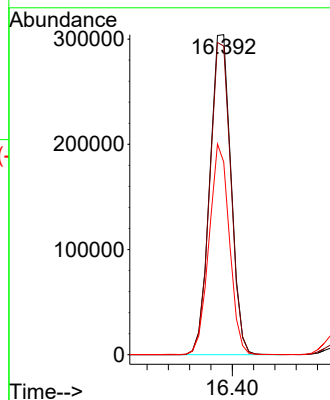
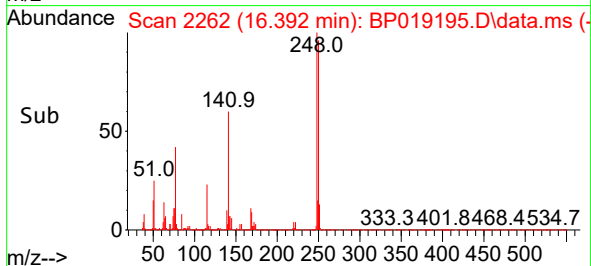
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



Tgt Ion:248 Resp: 41898  
Ion Ratio Lower Upper  
248 100  
250 96.5 78.3 117.5  
141 60.2 48.6 72.8

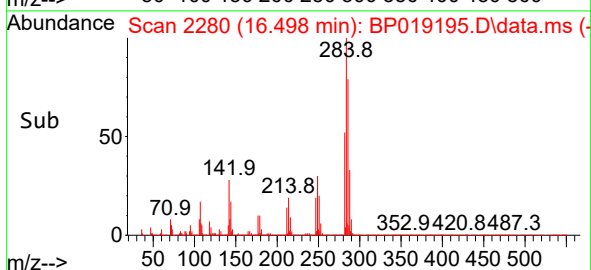
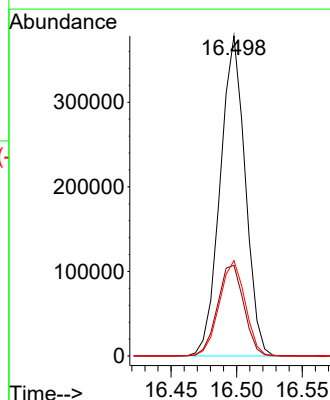
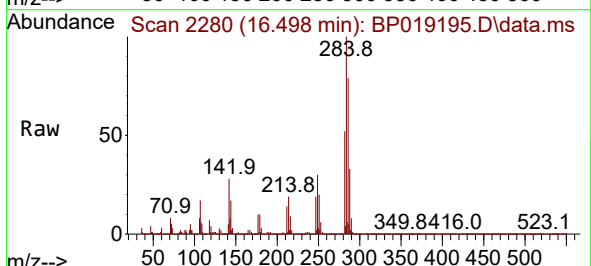
Manual Integrations  
APPROVED

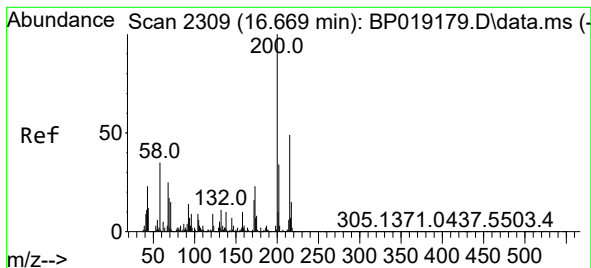
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024



#69  
Hexachlorobenzene  
Concen: 24.548 ng/ul  
RT: 16.498 min Scan# 2280  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

Tgt Ion:284 Resp: 502039  
Ion Ratio Lower Upper  
284 100  
142 28.4 22.9 34.3  
249 29.8 23.7 35.5





#70

Atrazine

Concen: 32.676 ng/ul

RT: 16.668 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:200 Resp: 37894

Ion Ratio Lower Upper

200 100

173 26.5 20.2 30.2

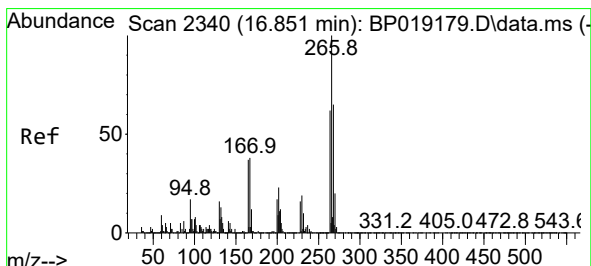
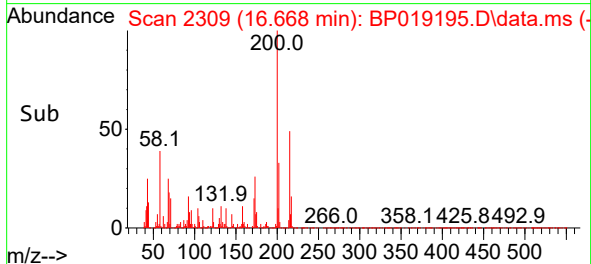
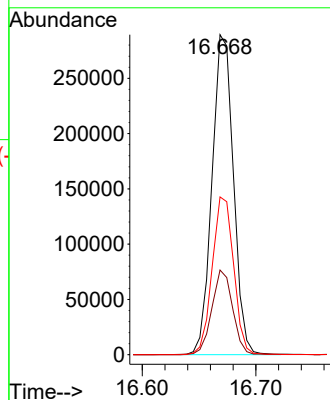
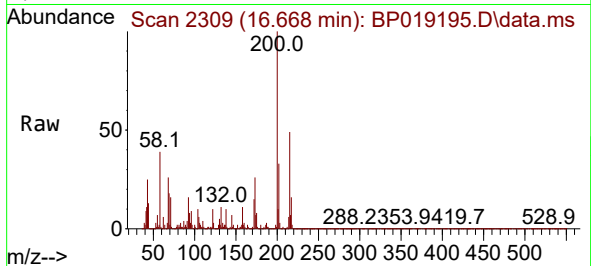
215 49.3 39.9 59.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#71

Pentachlorophenol

Concen: 25.813 ng/ul

RT: 16.851 min Scan# 2340

Delta R.T. -0.000 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

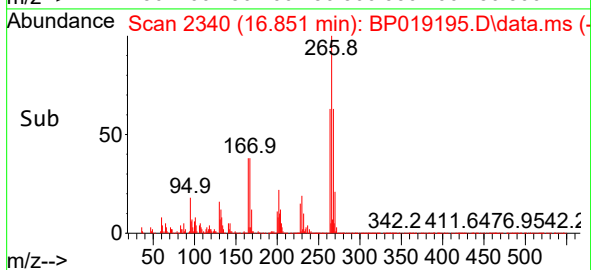
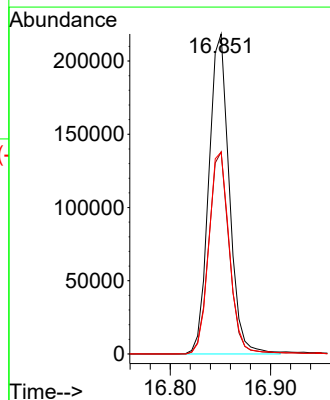
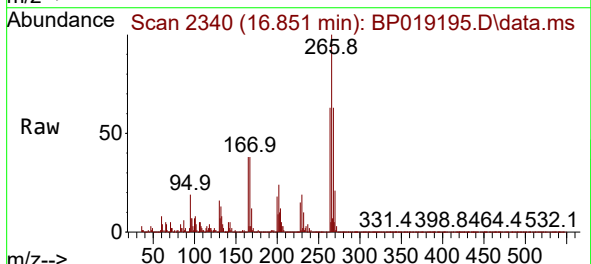
Tgt Ion:266 Resp: 309953

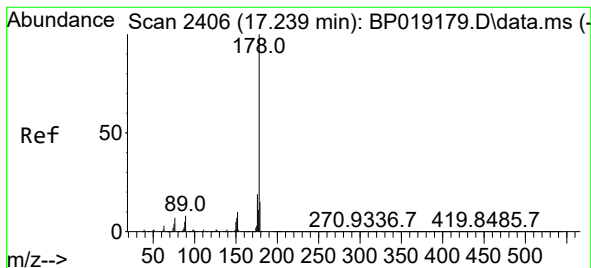
Ion Ratio Lower Upper

266 100

264 63.2 50.0 75.0

268 63.1 52.8 79.2





#72

Phenanthrene

Concen: 24.830 ng/ul

RT: 17.239 min Scan# 2406

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:178 Resp: 202599

Ion Ratio Lower Upper

178 100

179 15.5 11.9 17.9

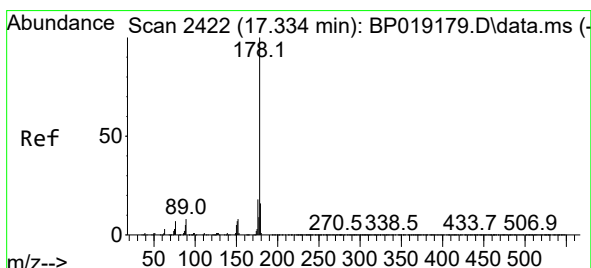
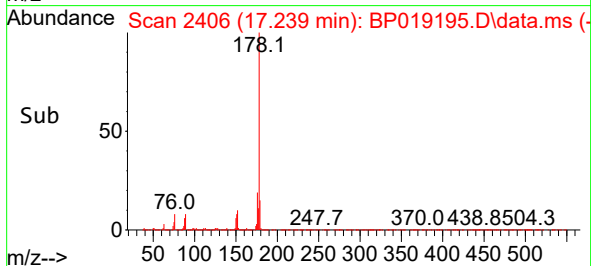
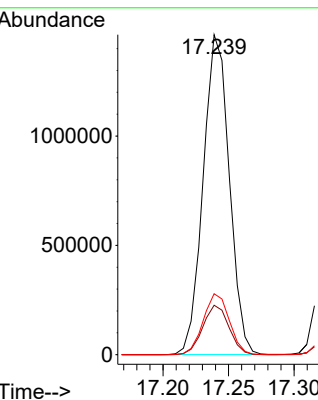
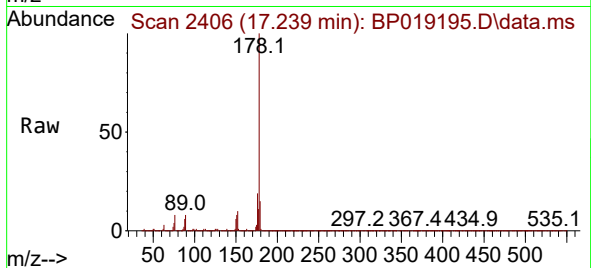
176 19.0 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#74

Anthracene

Concen: 25.299 ng/ul

RT: 17.333 min Scan# 2422

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

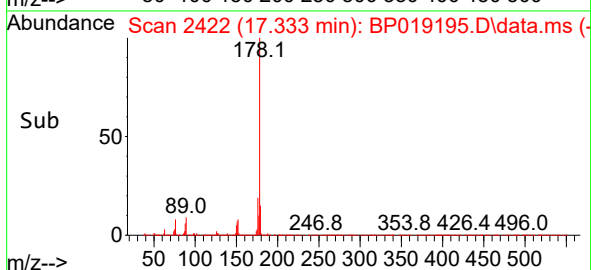
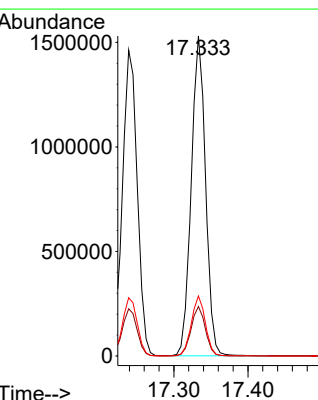
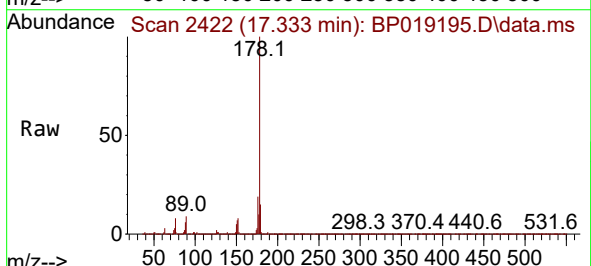
Tgt Ion:178 Resp: 2055104

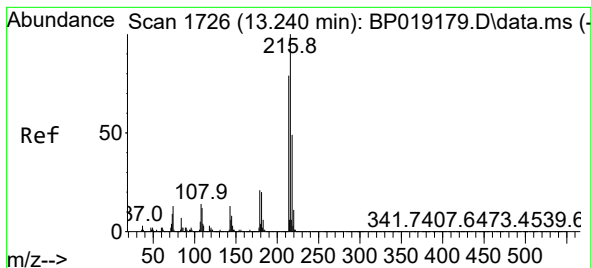
Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

176 18.8 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 24.332 ng/uL

RT: 13.239 min Scan# 1726

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:216 Resp: 569630

Ion Ratio Lower Upper

216 100

214 79.8 61.6 92.4

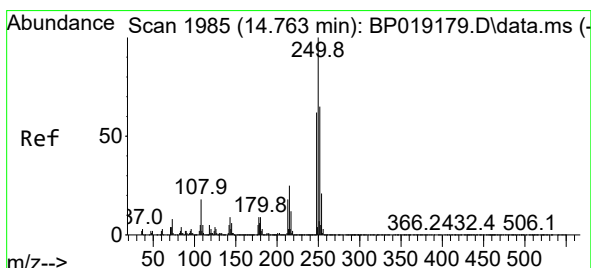
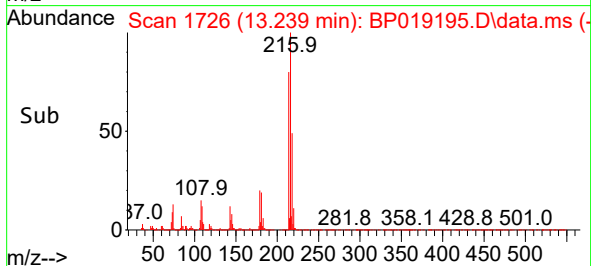
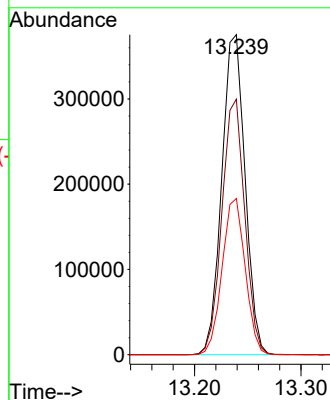
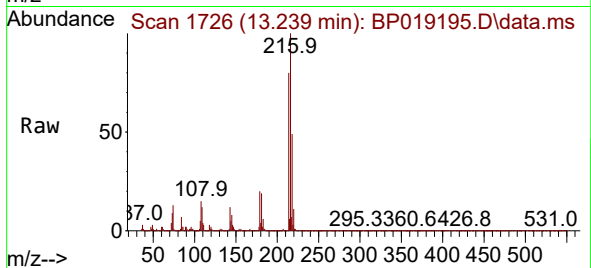
218 48.8 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#76

Pentachlorobenzene

Concen: 24.071 ng/uL

RT: 14.763 min Scan# 1985

Delta R.T. -0.000 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

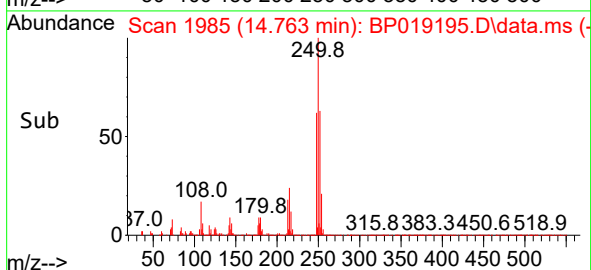
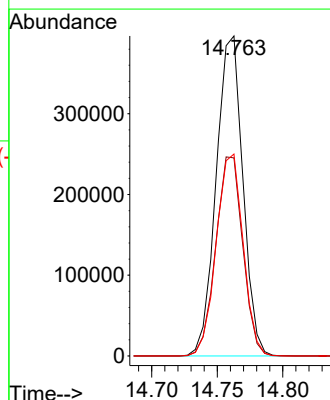
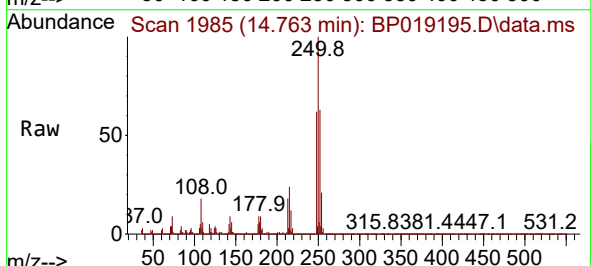
Tgt Ion:250 Resp: 559957

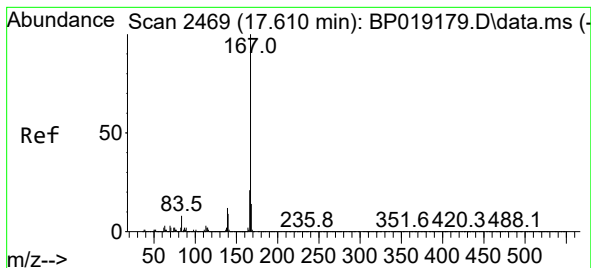
Ion Ratio Lower Upper

250 100

248 61.9 50.4 75.6

252 63.1 52.1 78.1





#77

Carbazole

Concen: 27.825 ng/ul

RT: 17.610 min Scan# 2469

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:167 Resp: 188010

Ion Ratio Lower Upper

167 100

166 21.7 17.4 26.0

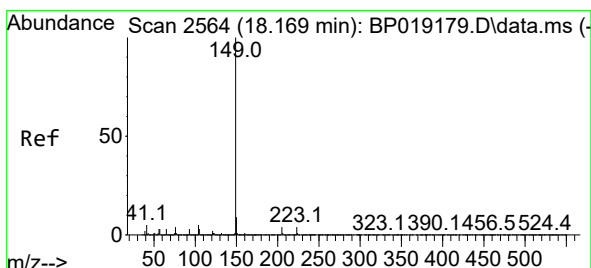
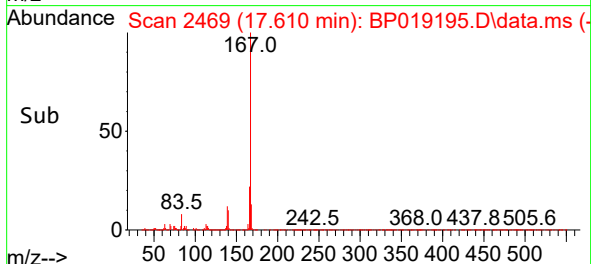
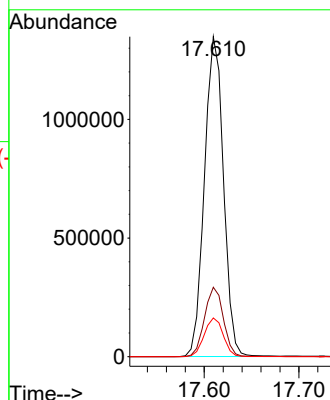
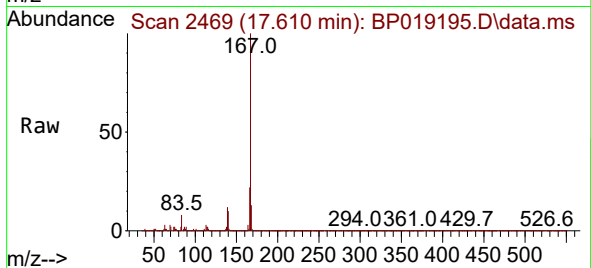
139 12.1 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#78

Di-n-butylphthalate

Concen: 25.221 ng/ul

RT: 18.168 min Scan# 2564

Delta R.T. -0.000 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

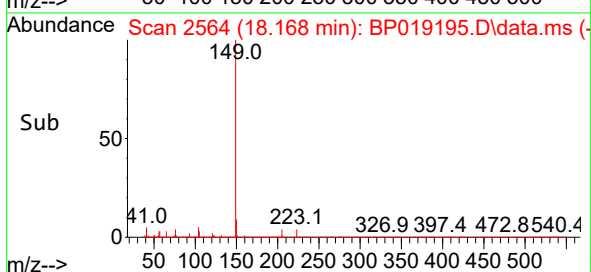
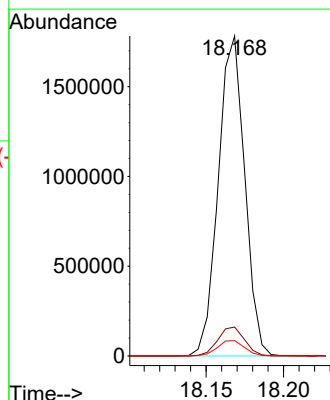
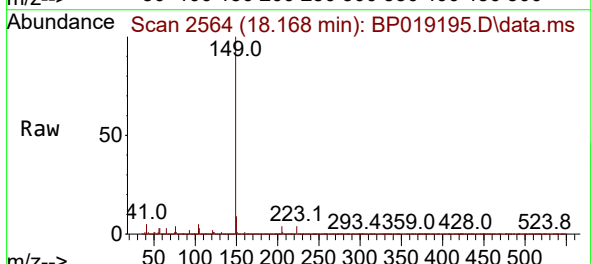
Tgt Ion:149 Resp: 2113498

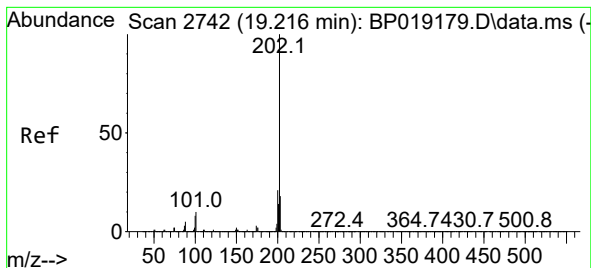
Ion Ratio Lower Upper

149 100

150 9.0 7.3 10.9

104 4.8 3.9 5.9





#80

Fluoranthene

Concen: 25.165 ng/ul

RT: 19.215 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:202 Resp: 262296

Ion Ratio Lower Upper

202 100

101 10.3 7.8 11.6

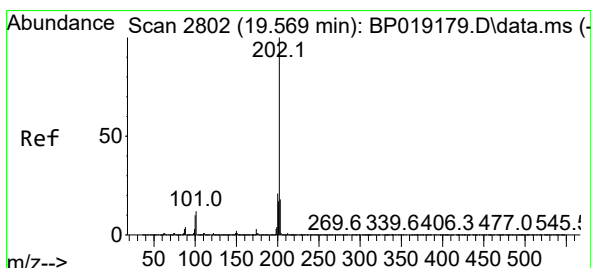
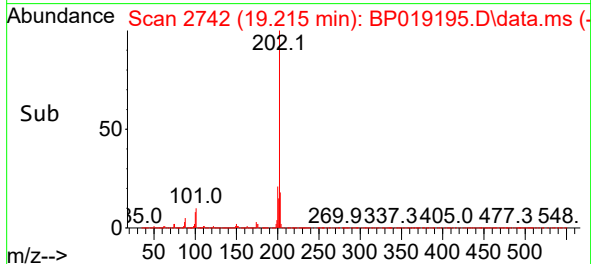
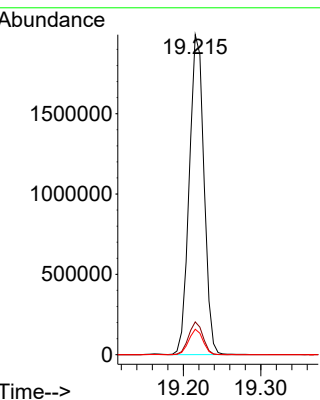
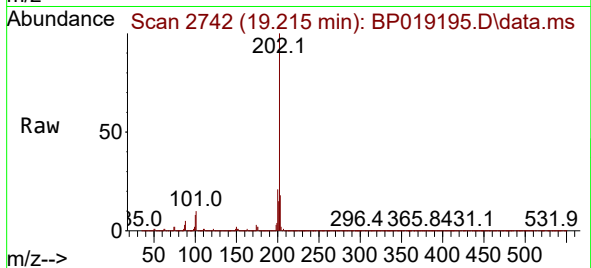
100 8.0 6.0 9.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#82

Pyrene

Concen: 25.046 ng/ul

RT: 19.574 min Scan# 2803

Delta R.T. -0.000 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

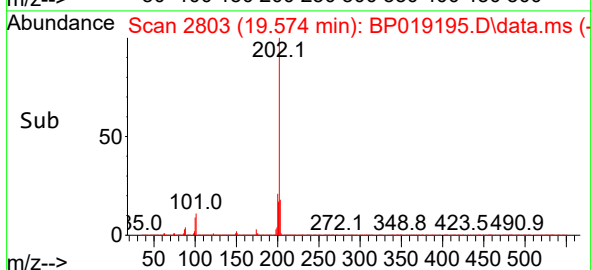
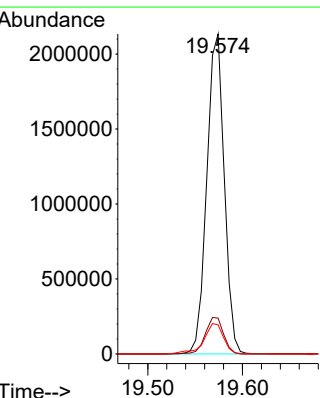
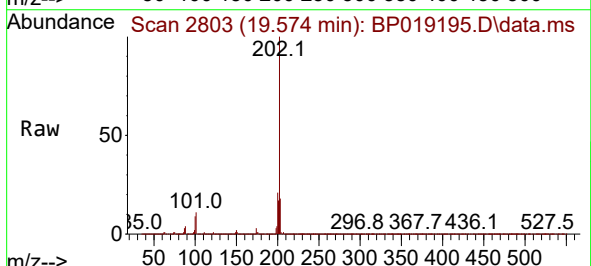
Tgt Ion:202 Resp: 2735071

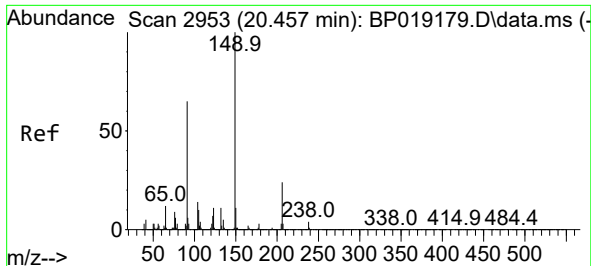
Ion Ratio Lower Upper

202 100

101 11.2 9.2 13.8

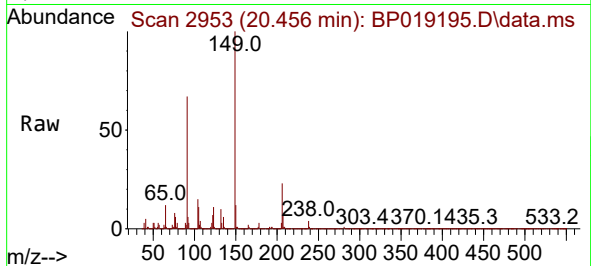
100 9.1 7.8 11.6





#83  
Butylbenzylphthalate  
Concen: 25.893 ng/ul  
RT: 20.456 min Scan# 2953  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

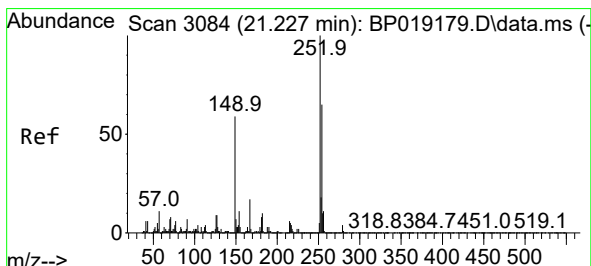
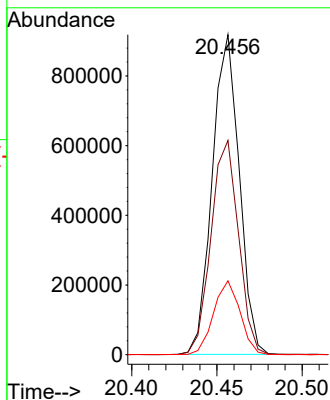
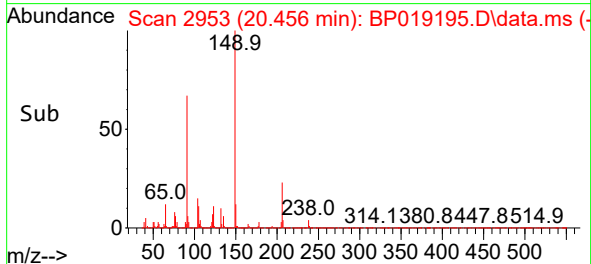
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



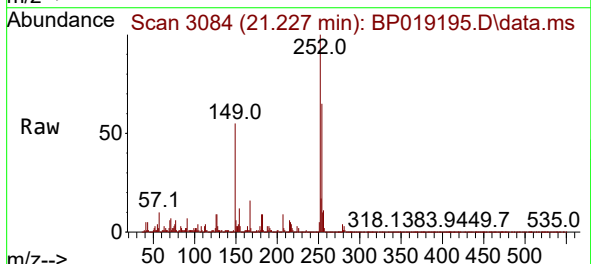
Tgt Ion:149 Resp: 101003  
Ion Ratio Lower Upper  
149 100  
91 67.0 55.6 83.4  
206 23.1 17.9 26.9

Manual Integrations  
APPROVED

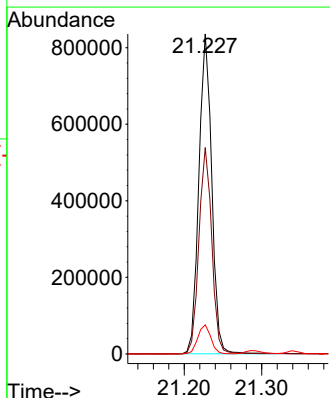
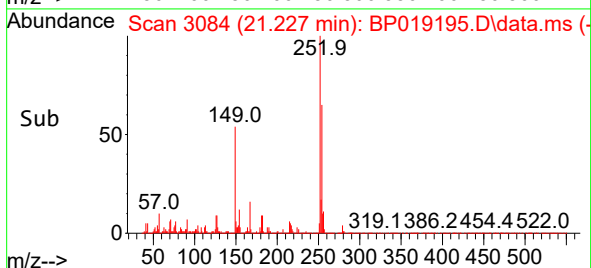
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

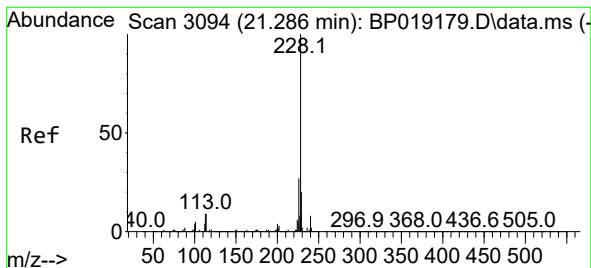


#84  
3,3'-Dichlorobenzidine  
Concen: 25.787 ng/ul  
RT: 21.227 min Scan# 3084  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



Tgt Ion:252 Resp: 961448  
Ion Ratio Lower Upper  
252 100  
254 64.5 51.5 77.3  
126 9.1 7.6 11.4





#85

Benzo(a)anthracene

Concen: 25.469 ng/ul

RT: 21.286 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:228 Resp: 2999138

Ion Ratio Lower Upper

228 100

229 20.0 15.5 23.3

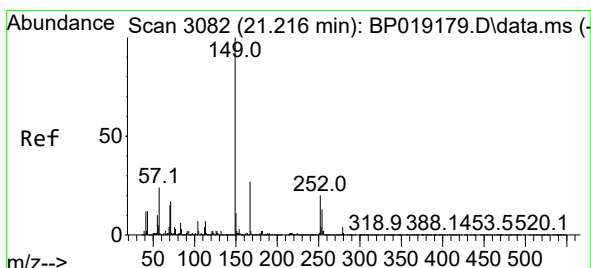
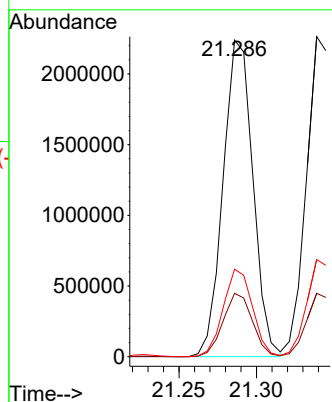
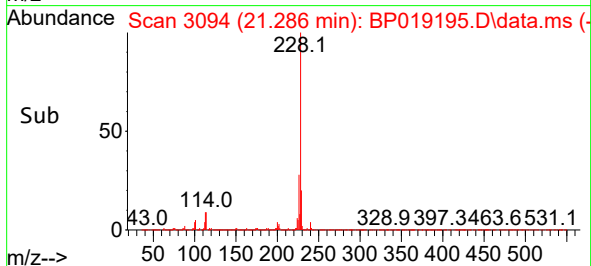
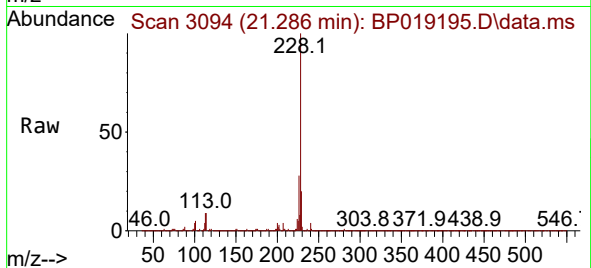
226 27.6 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.387 ng/ul

RT: 21.215 min Scan# 3082

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

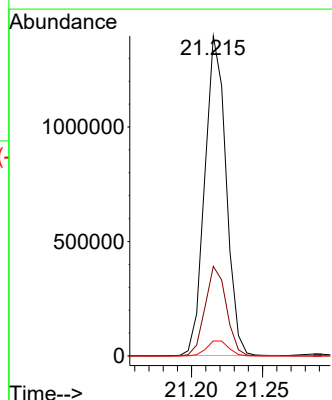
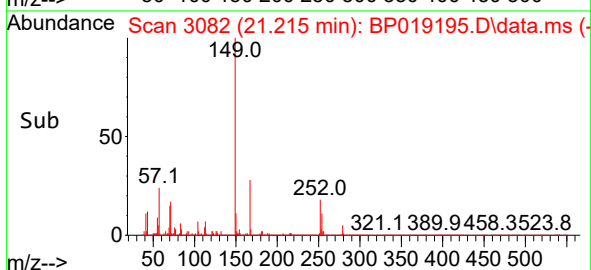
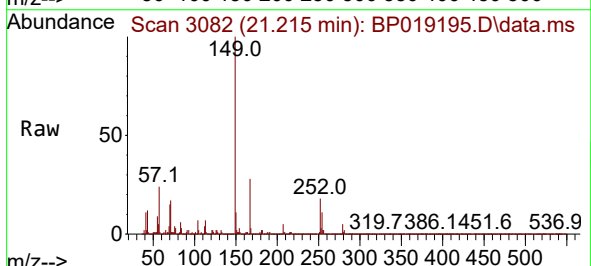
Tgt Ion:149 Resp: 1458204

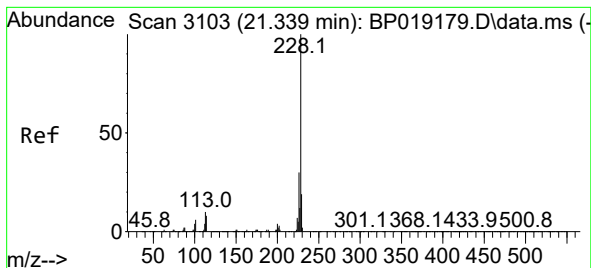
Ion Ratio Lower Upper

149 100

167 28.0 22.5 33.7

279 4.7 4.0 6.0





#87

Chrysene

Concen: 25.405 ng/ul

RT: 21.339 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:228 Resp: 278961

Ion Ratio Lower Upper

228 100

226 30.4 23.4 35.2

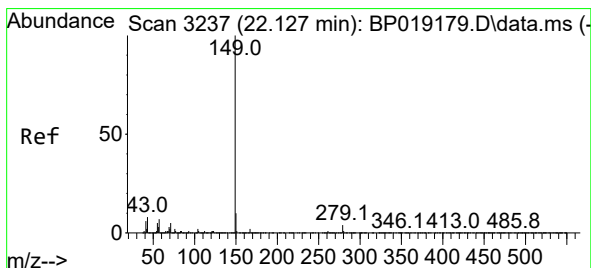
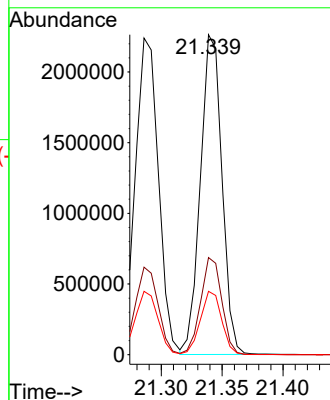
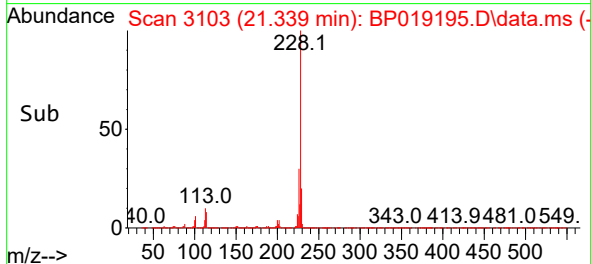
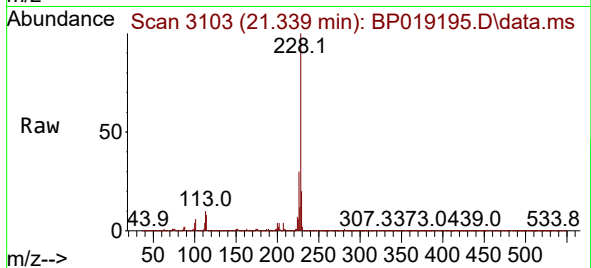
229 19.8 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#89

Di-n-octyl phthalate

Concen: 25.198 ng/ul

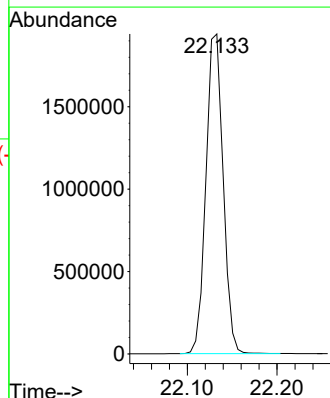
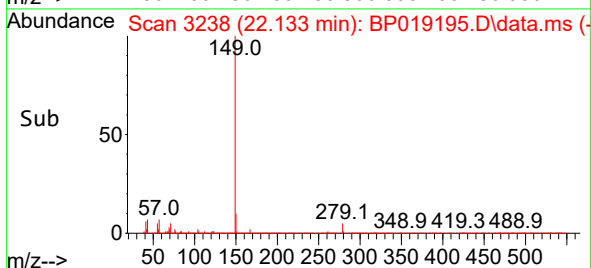
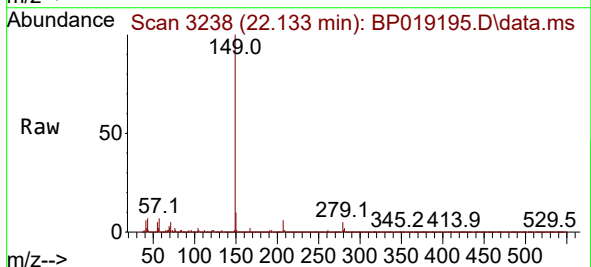
RT: 22.133 min Scan# 3238

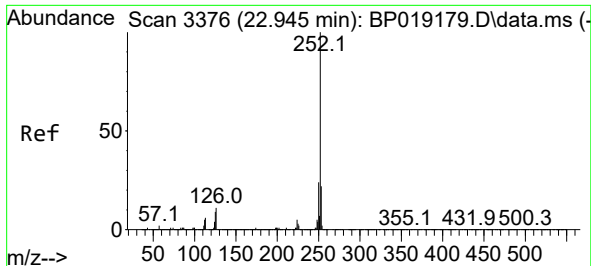
Delta R.T. -0.000 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

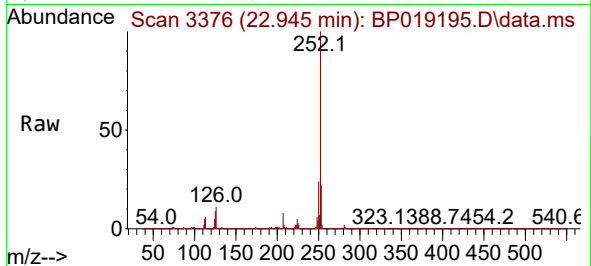
Tgt Ion:149 Resp: 2580735





#90  
Benzo(b)fluoranthene  
Concen: 24.859 ng/ul  
RT: 22.945 min Scan# 3376  
Delta R.T. -0.006 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19

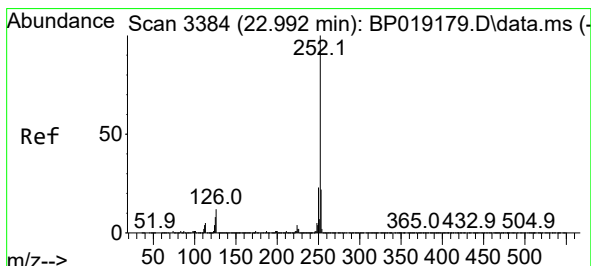
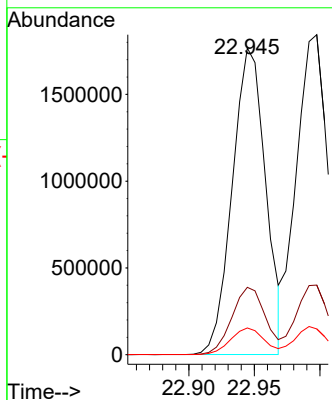
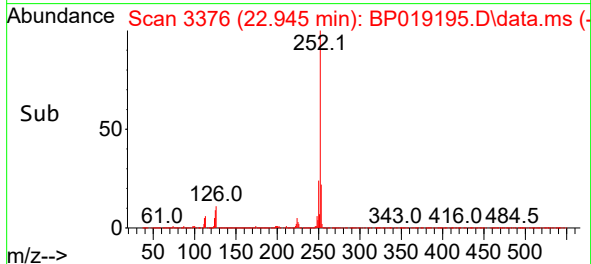
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS073



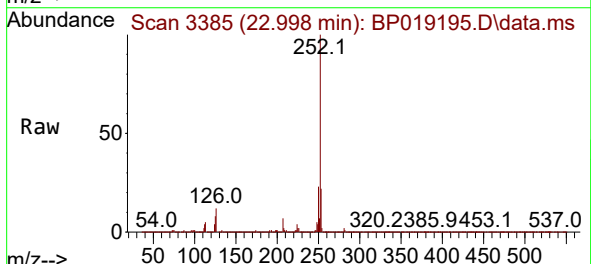
Tgt Ion:252 Resp: 3127340  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.8 26.8  
125 8.7 6.8 10.2

Manual Integrations  
APPROVED

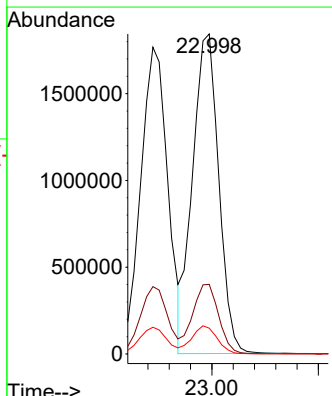
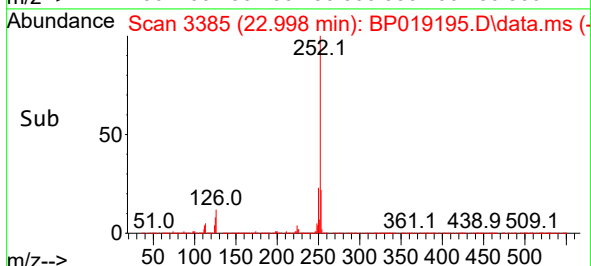
Reviewed By :Yogesh Patel 01/01/2024  
Supervised By :mohammad ahmed 01/01/2024

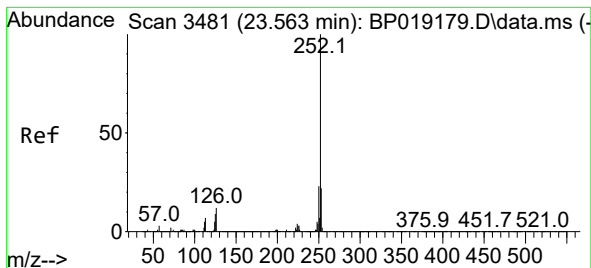


#91  
Benzo(k)fluoranthene  
Concen: 25.422 ng/ul  
RT: 22.998 min Scan# 3385  
Delta R.T. -0.000 min  
Lab File: BP019195.D  
Acq: 30 Dec 2023 08:19



Tgt Ion:252 Resp: 3142660  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.4 26.0  
125 8.1 6.7 10.1





#93

Benzo(a)pyrene

Concen: 25.452 ng/ul

RT: 23.562 min Scan# 3481

Delta R.T. -0.006 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:252 Resp: 301365

Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

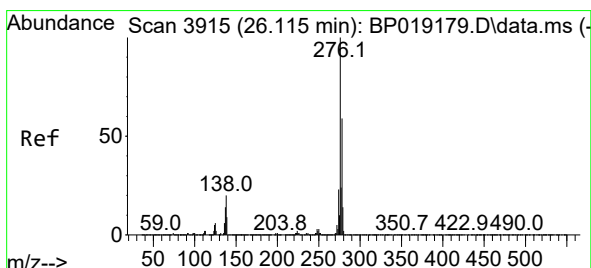
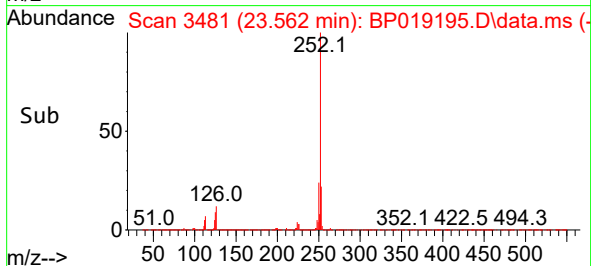
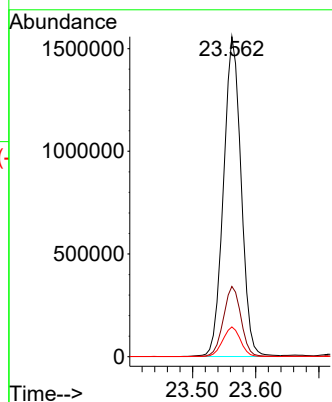
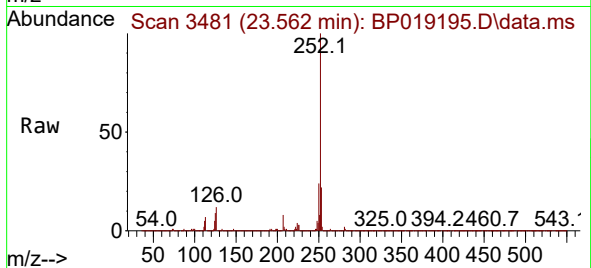
125 9.3 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 25.352 ng/ul

RT: 26.121 min Scan# 3916

Delta R.T. -0.000 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

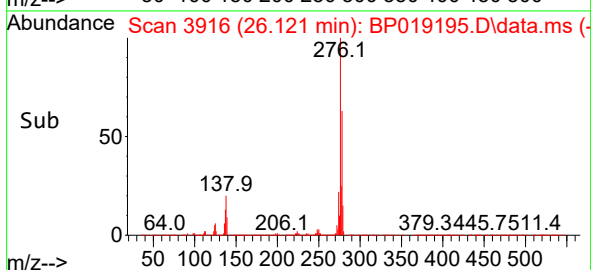
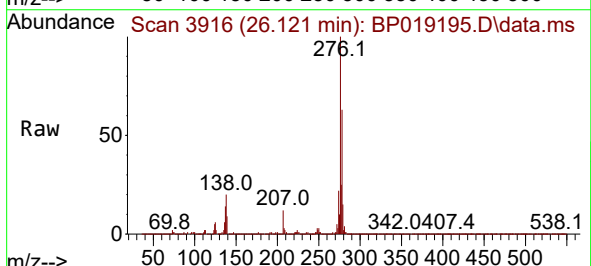
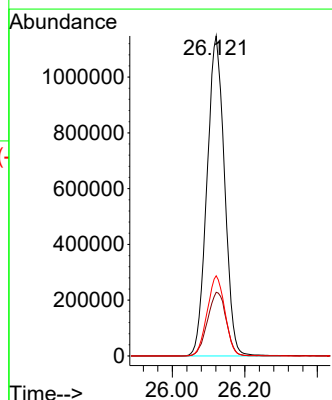
Tgt Ion:276 Resp: 3848184

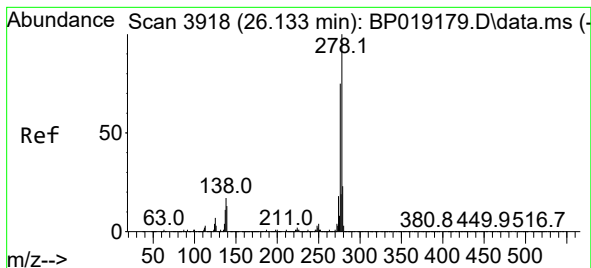
Ion Ratio Lower Upper

276 100

138 19.9 16.6 25.0

277 25.0 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 25.268 ng/ul

RT: 26.139 min Scan# 3918

Delta R.T. -0.000 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Instrument :

BNA\_P

ClientSampleId :

SLCS073

Tgt Ion:278 Resp: 319063

Ion Ratio Lower Upper

278 100

139 13.6 11.0 16.4

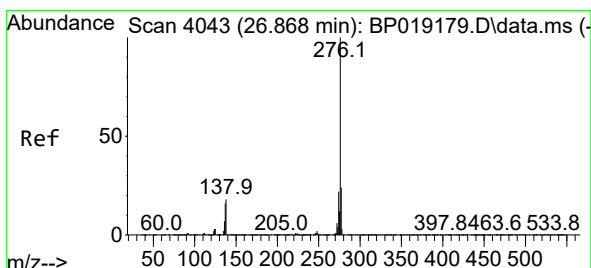
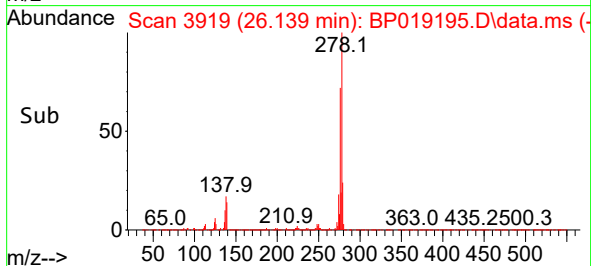
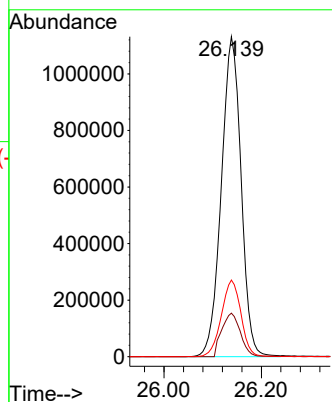
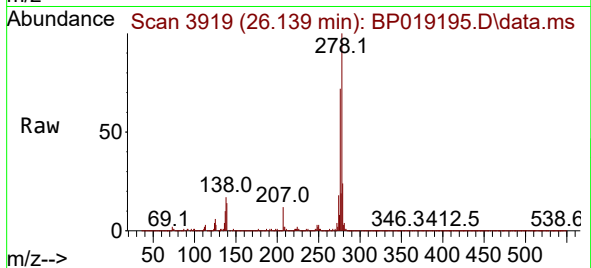
279 23.9 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/01/2024

Supervised By :mohammad ahmed 01/01/2024



#96

Benzo(g,h,i)perylene

Concen: 25.574 ng/ul

RT: 26.874 min Scan# 4044

Delta R.T. -0.000 min

Lab File: BP019195.D

Acq: 30 Dec 2023 08:19

Tgt Ion:276 Resp: 3110818

Ion Ratio Lower Upper

276 100

138 18.6 15.2 22.8

277 24.2 19.4 29.0

