

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM032124\  
 Data File : BM044690.D  
 Acq On : 20 Mar 2024 19:09  
 Operator : MA/JU  
 Sample : PB159667BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS667

Quant Time: Mar 20 23:24:02 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM030524.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Mar 15 11:12:49 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2024  
 Supervised By :mohammad ahmed 03/26/2024

03/21/2024  
 Supervised By :mohammad  
 ahmed

03/26/2024

| Compound                  | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|---------------------------|--------|------|----------|--------|-------|----------|
| Internal Standards        |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4 | 7.692  | 152  | 162838   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8        | 10.469 | 136  | 637708   | 20.000 | ng/u1 | -0.01    |
| 38) Acenaphthene-d10      | 14.339 | 164  | 351562   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10      | 17.092 | 188  | 640678   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12          | 21.292 | 240  | 557957   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12          | 23.538 | 264  | 627540   | 20.000 | ng/u1 | 0.00     |

|                               |        |     |         |        |       |       |
|-------------------------------|--------|-----|---------|--------|-------|-------|
| System Monitoring Compounds   |        |     |         |        |       |       |
| 3) 1,4-Dioxane-d8             | 3.257  | 96  | 27423   | 5.712  | ng/uL | 0.00  |
| 4) Pyridine-d5                | 3.652  | 84  | 386934  | 27.382 | ng/u1 | 0.00  |
| 7) Phenol-d5                  | 6.863  | 99  | 447198  | 26.712 | ng/u1 | 0.00  |
| 9) Bis-(2-Chloroethyl)eth...  | 7.040  | 67  | 290204  | 28.063 | ng/u1 | -0.01 |
| 11) 2-Chlorophenol-d4         | 7.228  | 132 | 351148  | 28.542 | ng/u1 | 0.00  |
| 15) 4-Methylphenol-d8         | 8.398  | 113 | 331136  | 25.185 | ng/u1 | 0.00  |
| 21) Nitrobenzene-d5           | 8.851  | 128 | 167216  | 31.139 | ng/u1 | 0.00  |
| 24) 2-Nitrophenol-d4          | 9.563  | 143 | 182043  | 31.447 | ng/u1 | -0.01 |
| 28) 2,4-Dichlorophenol-d3     | 10.092 | 165 | 310854  | 31.552 | ng/u1 | -0.01 |
| 31) 4-Chloroaniline-d4        | 10.622 | 131 | 416047  | 25.426 | ng/u1 | 0.00  |
| 46) Dimethylphthalate-d6      | 13.757 | 166 | 783744  | 28.419 | ng/u1 | -0.01 |
| 49) Acenaphthylene-d8         | 14.027 | 160 | 940664  | 29.825 | ng/u1 | 0.00  |
| 54) 4-Nitrophenol-d4          | 14.551 | 143 | 149575  | 26.154 | ng/u1 | 0.00  |
| 60) Fluorene-d10              | 15.339 | 176 | 667718  | 28.812 | ng/u1 | 0.00  |
| 65) 4,6-Dinitro-2-methylph... | 15.468 | 200 | 122666  | 29.496 | ng/u1 | 0.00  |
| 73) Anthracene-d10            | 17.192 | 188 | 959211  | 31.322 | ng/u1 | 0.00  |
| 81) Pyrene-d10                | 19.492 | 212 | 1052545 | 30.757 | ng/u1 | 0.00  |
| 92) Benzo(a)pyrene-d12        | 23.397 | 264 | 1047124 | 31.746 | ng/u1 | 0.00  |

| Target Compounds              |        |     |         |        | Qvalue    |
|-------------------------------|--------|-----|---------|--------|-----------|
| 2) 1,4-Dioxane                | 3.287  | 88  | 56549   | 11.377 | ng/uL 96  |
| 5) Pyridine                   | 3.669  | 79  | 368664  | 25.154 | ng/u1 95  |
| 6) Benzaldehyde               | 6.851  | 77  | 199252  | 27.325 | ng/u1 95  |
| 8) Phenol                     | 6.893  | 94  | 452337  | 26.474 | ng/u1 94  |
| 10) Bis(2-Chloroethyl)ether   | 7.134  | 93  | 376169  | 26.812 | ng/u1 96  |
| 12) 2-Chlorophenol            | 7.257  | 128 | 359165  | 28.304 | ng/u1 98  |
| 13) 2-Methylphenol            | 8.134  | 108 | 333360  | 25.710 | ng/u1 99  |
| 14) 2,2'-oxybis(1-Chloropr... | 8.216  | 45  | 548292  | 29.592 | ng/u1 98  |
| 16) Acetophenone              | 8.516  | 105 | 527616  | 25.874 | ng/u1 95  |
| 17) N-Nitroso-di-n-propyla... | 8.504  | 70  | 274389  | 26.044 | ng/u1 92  |
| 18) 4-Methylphenol            | 8.457  | 108 | 350104  | 24.805 | ng/u1 98  |
| 19) Hexachloroethane          | 8.751  | 117 | 154979  | 29.815 | ng/u1 98  |
| 22) Nitrobenzene              | 8.892  | 77  | 410164  | 32.208 | ng/u1 96  |
| 23) Isophorone                | 9.416  | 82  | 737488  | 28.385 | ng/u1 99  |
| 25) 2-Nitrophenol             | 9.598  | 139 | 190092  | 30.120 | ng/u1 99  |
| 26) 2,4-Dimethylphenol        | 9.657  | 107 | 317760  | 27.671 | ng/u1 99  |
| 27) Bis(2-Chloroethoxy)met... | 9.904  | 93  | 468182  | 28.653 | ng/u1 98  |
| 29) 2,4-Dichlorophenol        | 10.122 | 162 | 297483  | 30.244 | ng/u1 99  |
| 30) Naphthalene               | 10.522 | 128 | 1091079 | 30.209 | ng/u1 100 |
| 32) 4-Chloroaniline           | 10.645 | 127 | 286634  | 18.170 | ng/u1 99  |
| 33) Hexachlorobutadiene       | 10.792 | 225 | 184150  | 33.403 | ng/u1 97  |
| 34) Caprolactam               | 11.428 | 113 | 87795m  | 22.920 | ng/u1     |
| 35) 4-Chloro-3-methylphenol   | 11.763 | 107 | 309208  | 27.108 | ng/u1 95  |
| 36) 2-Methylnaphthalene       | 12.139 | 142 | 680774  | 28.344 | ng/u1 97  |

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 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Mar 15 11:12:49 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

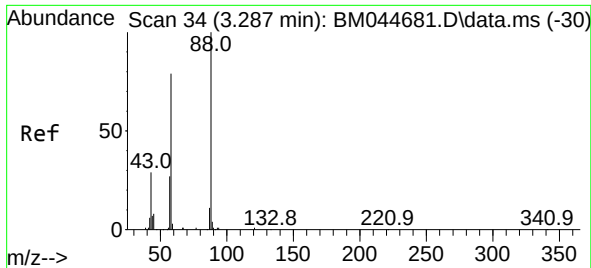
Reviewed By :Jagrut Upadhyay 03/21/2024  
 Supervised By :mohammad ahmed 03/26/2024

03/21/2024  
 Supervised By :mohammad  
 ahmed

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.363 | 142  | 672497   | 28.383 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.510 | 216  | 327242   | 32.718 | ng/ul  | 97       |
| 40) Hexachlorocyclopentadiene | 12.475 | 237  | 197196   | 29.701 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.757 | 196  | 197760   | 28.205 | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.827 | 196  | 215845   | 28.725 | ng/ul  | 100      |
| 43) 1,1'-Biphenyl             | 13.169 | 154  | 849455   | 30.428 | ng/ul  | 100      |
| 44) 2-Chloronaphthalene       | 13.204 | 162  | 662476   | 30.240 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.427 | 65   | 203685   | 29.616 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 13.804 | 163  | 787692   | 28.069 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 13.933 | 165  | 154940   | 27.642 | ng/ul  | 98       |
| 50) Acenaphthylene            | 14.057 | 152  | 1098431  | 29.881 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.263 | 138  | 160736   | 26.548 | ng/ul  | 97       |
| 52) Acenaphthene              | 14.404 | 153  | 714104   | 29.550 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.469 | 184  | 77720    | 21.676 | ng/ul  | 94       |
| 55) 4-Nitrophenol             | 14.563 | 109  | 110673   | 27.619 | ng/ul  | 90       |
| 56) Dibenzofuran              | 14.739 | 168  | 942809   | 29.330 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 14.721 | 165  | 221631   | 27.392 | ng/ul  | 91       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.968 | 232  | 159747   | 25.690 | ng/ul  | 98       |
| 59) Diethylphthalate          | 15.180 | 149  | 791258   | 27.169 | ng/ul  | 98       |
| 61) Fluorene                  | 15.392 | 166  | 774673   | 29.466 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.392 | 204  | 370047   | 30.327 | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.427 | 138  | 179039m  | 30.940 | ng/ul  |          |
| 66) 4,6-Dinitro-2-methylph... | 15.480 | 198  | 129118   | 29.054 | ng/ul# | 96       |
| 67) N-Nitrosodiphenylamine    | 15.610 | 169  | 620962   | 32.181 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.292 | 248  | 210221   | 32.805 | ng/ul  | 96       |
| 69) Hexachlorobenzene         | 16.386 | 284  | 244928   | 33.556 | ng/ul  | 96       |
| 70) Atrazine                  | 16.574 | 200  | 81552    | 12.933 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 16.739 | 266  | 129273   | 26.822 | ng/ul  | 96       |
| 72) Phenanthrene              | 17.133 | 178  | 1132787  | 31.168 | ng/ul  | 99       |
| 74) Anthracene                | 17.227 | 178  | 1158083  | 31.507 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.122 | 216  | 316689   | 37.008 | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 14.651 | 250  | 297565   | 35.968 | ng/uL  | 99       |
| 77) Carbazole                 | 17.504 | 167  | 1056541  | 30.589 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.074 | 149  | 1334502  | 28.725 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.156 | 202  | 1238692  | 30.394 | ng/ul  | 99       |
| 82) Pyrene                    | 19.521 | 202  | 1309629  | 30.866 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.445 | 149  | 558099   | 26.751 | ng/ul  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.221 | 252  | 372468   | 30.860 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.274 | 228  | 1248833  | 29.805 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.221 | 149  | 862546   | 28.356 | ng/ul  | 98       |
| 87) Chrysene                  | 21.327 | 228  | 1163795  | 30.001 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.115 | 149  | 1454960  | 25.907 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.862 | 252  | 1240111  | 29.533 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 22.909 | 252  | 1245503  | 30.285 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.439 | 252  | 1201014  | 30.576 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 25.803 | 276  | 1514037  | 34.365 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 25.821 | 278  | 1272192  | 34.631 | ng/ul  | 98       |
| 96) Benzo(g,h,i)perylene      | 26.497 | 276  | 1218579  | 34.660 | ng/ul  | 99       |

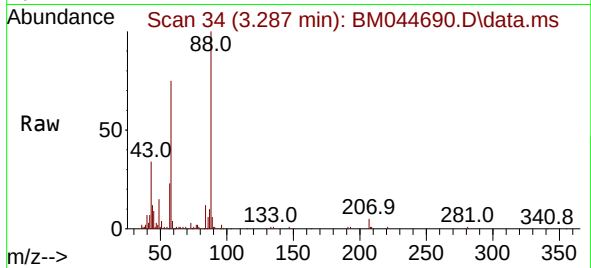
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#2  
1,4-Dioxane  
Concen: 11.377 ng/uL  
RT: 3.287 min Scan# 34  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



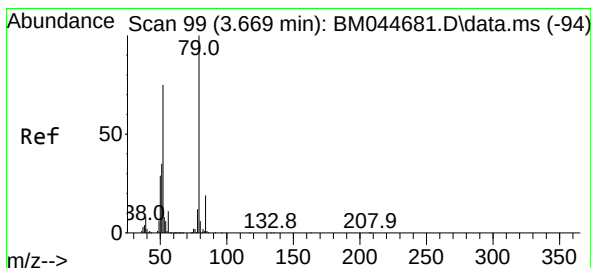
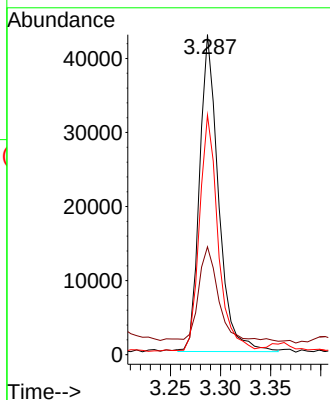
Tgt Ion: 88 Resp: 56549  
Ion Ratio Lower Upper  
88 100  
43 33.7 23.8 35.6  
58 74.8 61.6 92.4

Manual Integrations  
APPROVED

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Supervised By :mohammad ahmed 03/26/2024

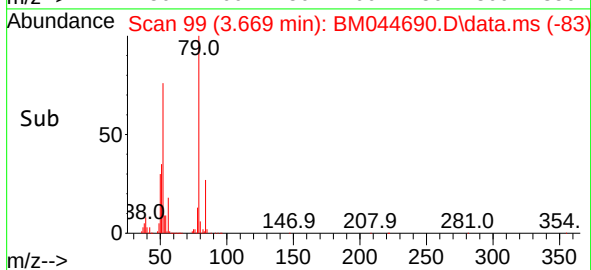
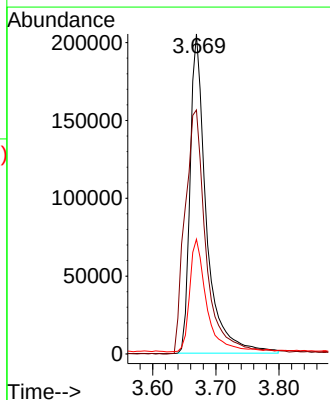
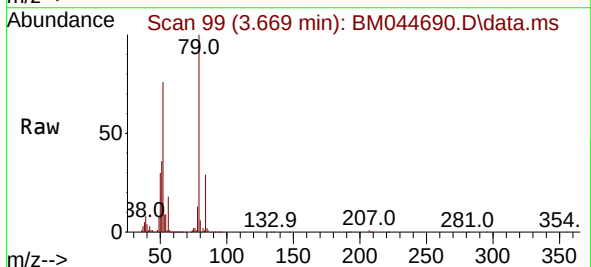
03/21/2024  
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ahmed

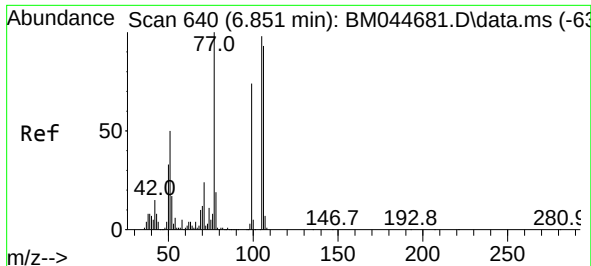
03/26/2024



#5  
Pyridine  
Concen: 25.154 ng/uL  
RT: 3.669 min Scan# 99  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

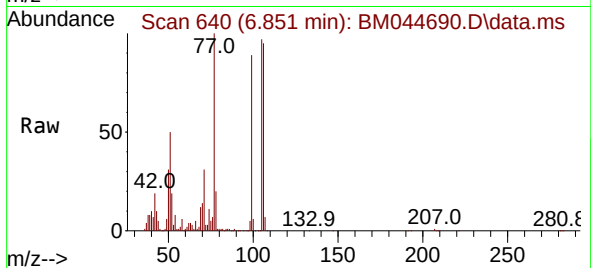
Tgt Ion: 79 Resp: 368664  
Ion Ratio Lower Upper  
79 100  
52 76.2 57.4 86.0  
51 35.9 26.6 39.8





#6  
Benzaldehyde  
Concen: 27.325 ng/ul  
RT: 6.851 min Scan# 640  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

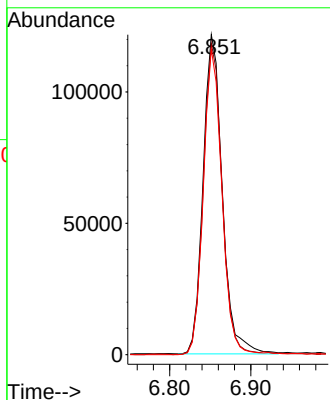
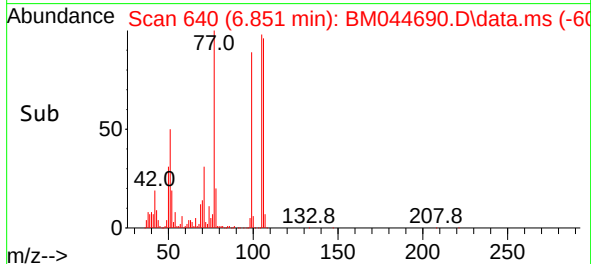
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



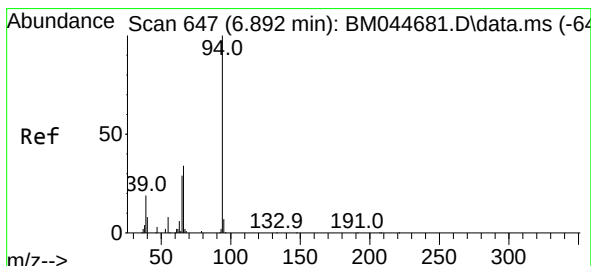
Tgt Ion: 77 Resp: 19925  
Ion Ratio Lower Upper  
77 100  
105 97.4 81.4 122.0  
106 95.4 80.2 120.4

Manual Integrations  
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Supervised By :mohammad ahmed 03/26/2024

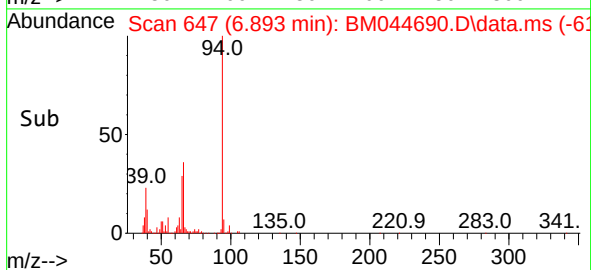
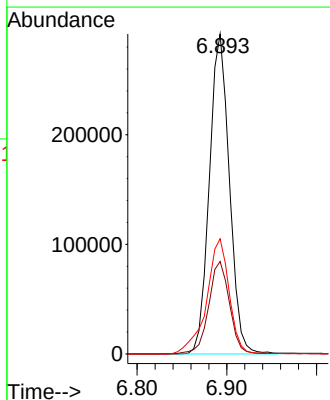
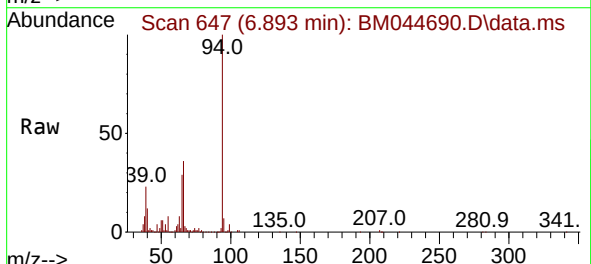


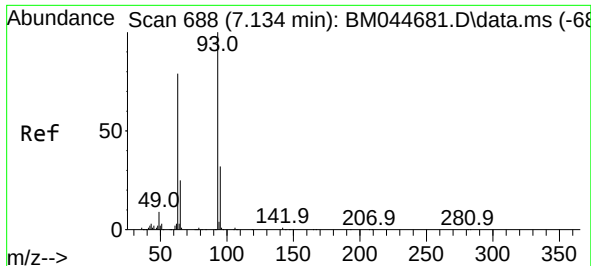
03/21/2024  
Supervised By :mohammad  
ahmed  
03/26/2024



#8  
Phenol  
Concen: 26.474 ng/ul  
RT: 6.893 min Scan# 647  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

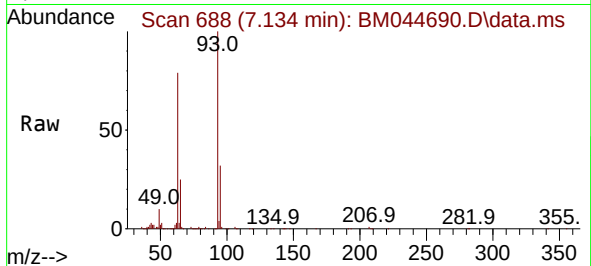
Tgt Ion: 94 Resp: 452337  
Ion Ratio Lower Upper  
94 100  
65 28.9 21.3 31.9  
66 36.0 25.4 38.2





#10  
Bis(2-Chloroethyl)ether  
Concen: 26.812 ng/ul  
RT: 7.134 min Scan# 688  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
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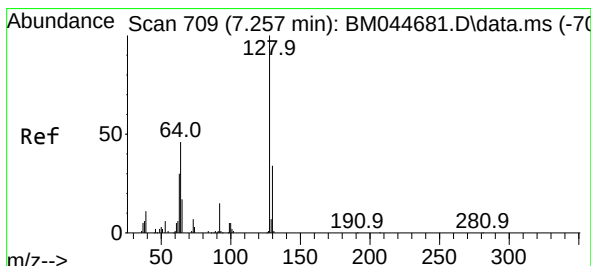
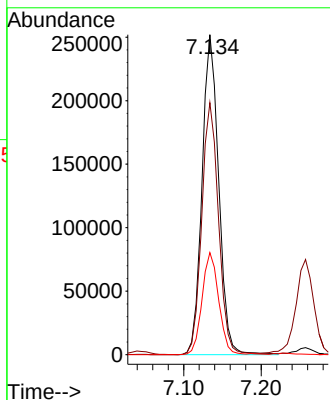
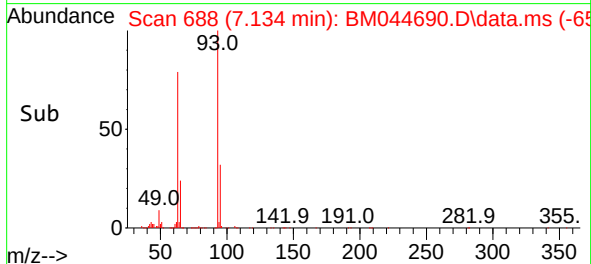
Tgt Ion: 93 Resp: 376165  
Ion Ratio Lower Upper  
93 100  
63 78.7 60.2 90.4  
95 31.9 26.8 40.2

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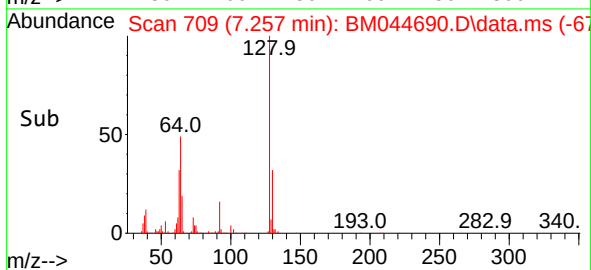
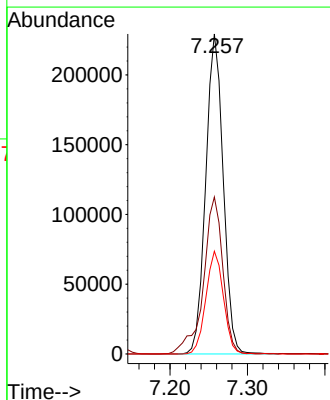
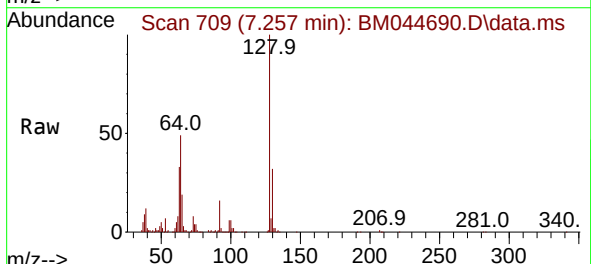
03/21/2024  
Supervised By :mohammad  
ahmed

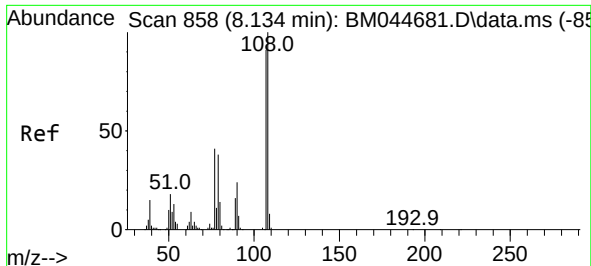
03/26/2024



#12  
2-Chlorophenol  
Concen: 28.304 ng/ul  
RT: 7.257 min Scan# 709  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion:128 Resp: 359165  
Ion Ratio Lower Upper  
128 100  
64 49.0 37.4 56.2  
130 32.1 25.4 38.0





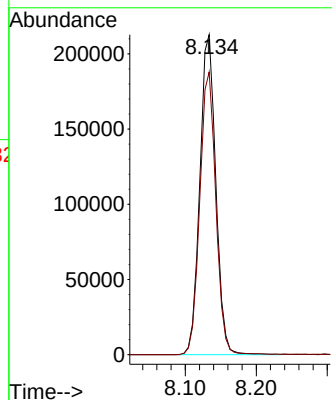
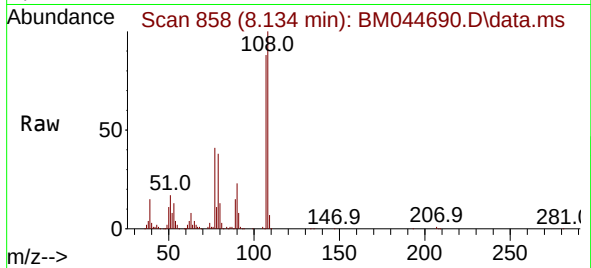
#13  
2-Methylphenol  
Concen: 25.710 ng/ul  
RT: 8.134 min Scan# 858  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667

Tgt Ion:108 Resp: 333360  
Ion Ratio Lower Upper  
108 100  
107 88.4 71.7 107.5

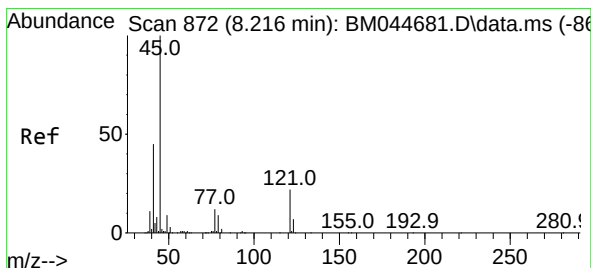
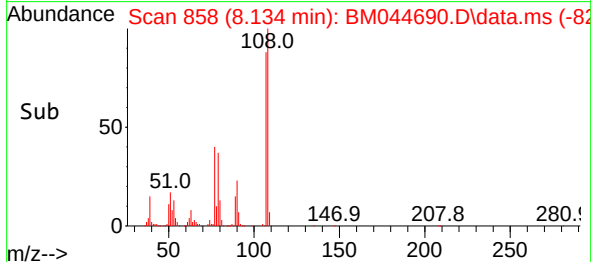
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Supervised By :mohammad ahmed 03/26/2024



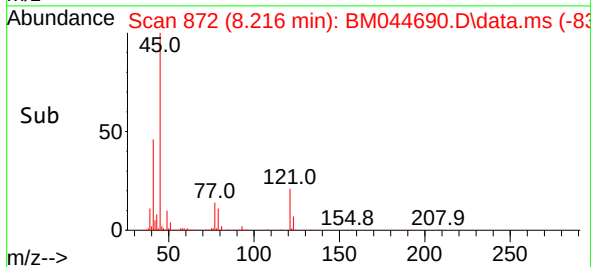
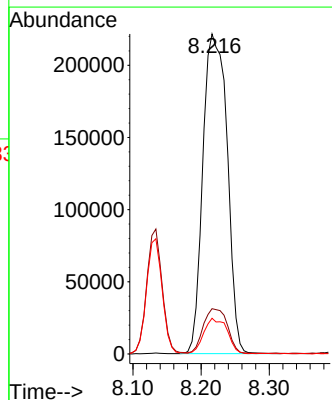
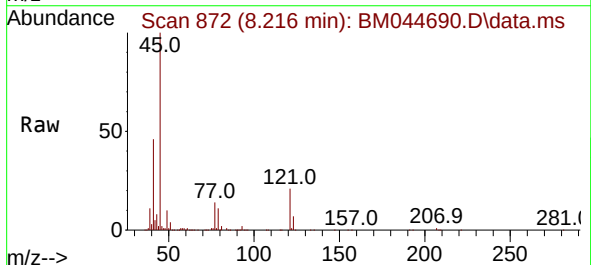
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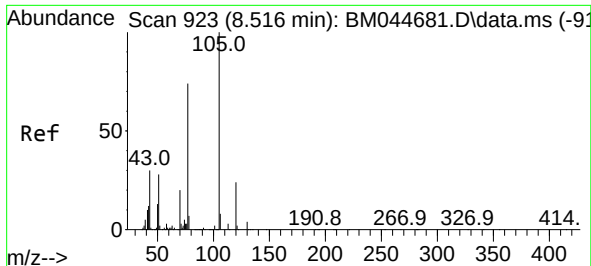


#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 29.592 ng/ul  
RT: 8.216 min Scan# 872  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion: 45 Resp: 548292  
Ion Ratio Lower Upper  
45 100  
77 14.1 12.4 18.6  
79 11.1 9.0 13.6







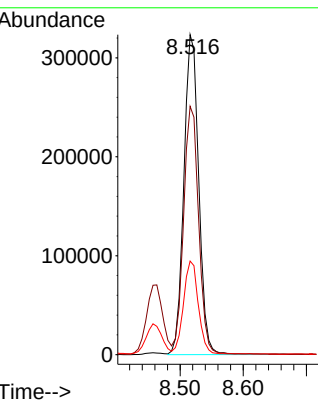
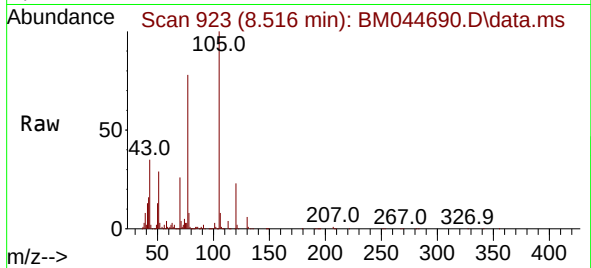
#16  
Acetophenone  
Concen: 25.874 ng/ul  
RT: 8.516 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667

Tgt Ion:105 Resp: 527610  
Ion Ratio Lower Upper  
105 100  
77 77.6 59.5 89.3  
51 29.2 20.2 30.4

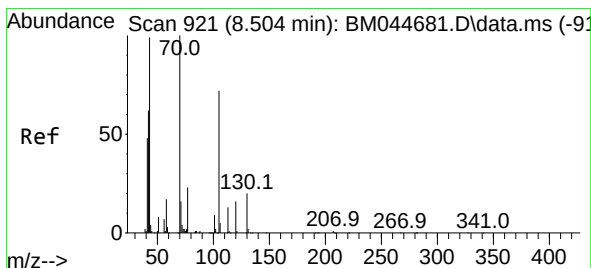
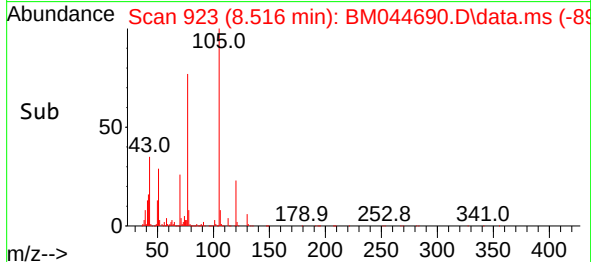
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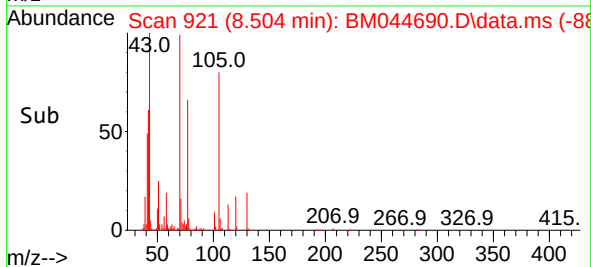
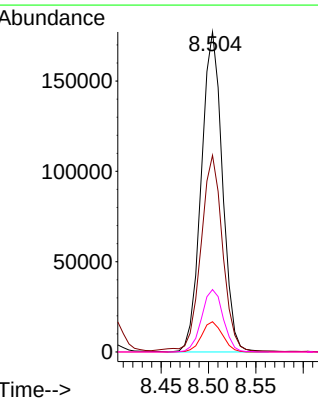
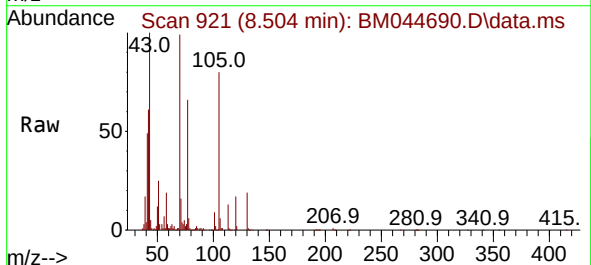
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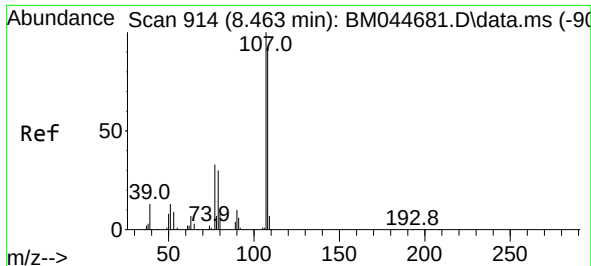


#17  
N-Nitroso-di-n-propylamine  
Concen: 26.044 ng/ul  
RT: 8.504 min Scan# 921  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion: 70 Resp: 274389  
Ion Ratio Lower Upper  
70 100  
42 61.4 42.7 64.1  
101 9.4 7.1 10.7  
130 19.5 17.3 25.9

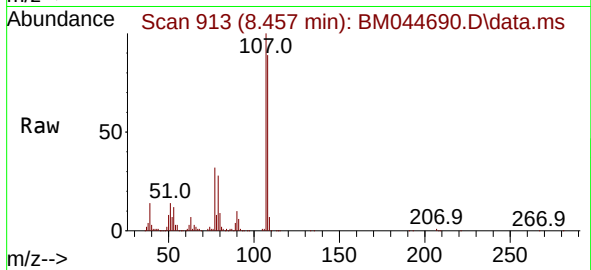






#18  
4-Methylphenol  
Concen: 24.805 ng/ul  
RT: 8.457 min Scan# 914  
Delta R.T. -0.012 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

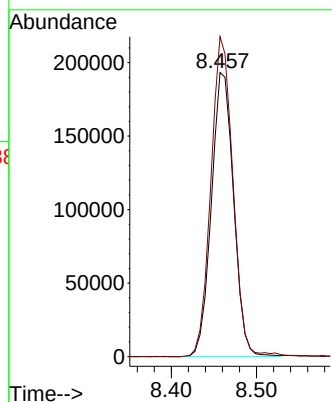
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



Tgt Ion:108 Resp: 350104  
Ion Ratio Lower Upper  
108 100  
107 112.6 91.8 137.8

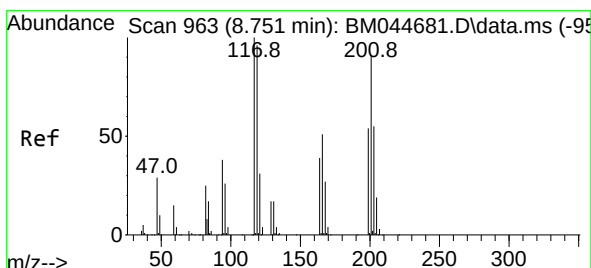
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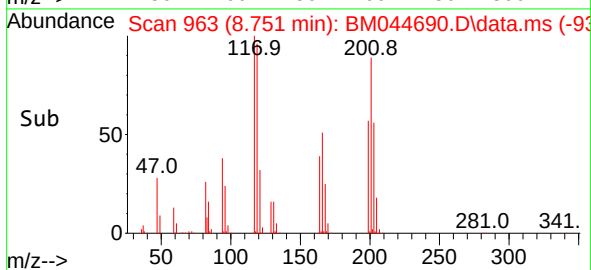
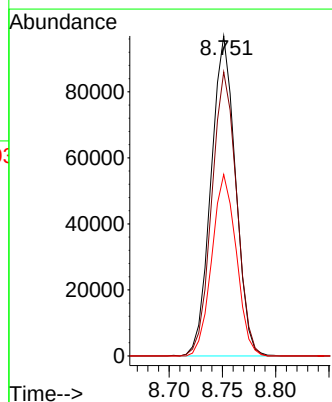
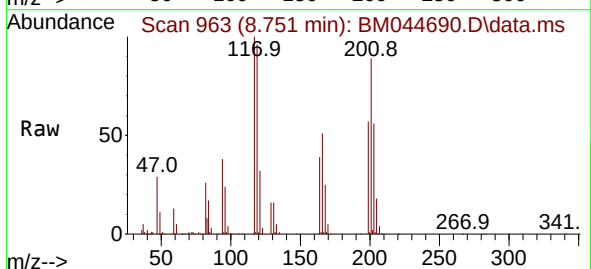
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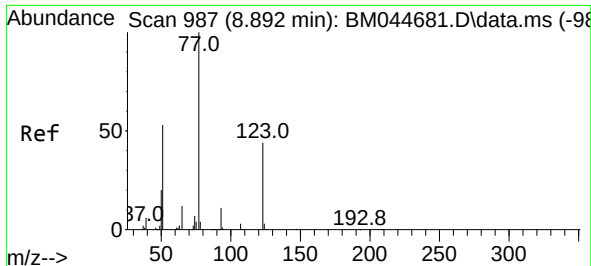
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#19  
Hexachloroethane  
Concen: 29.815 ng/ul  
RT: 8.751 min Scan# 963  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

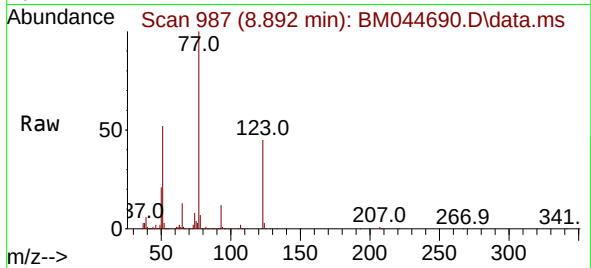
Tgt Ion:117 Resp: 154979  
Ion Ratio Lower Upper  
117 100  
201 88.7 69.0 103.6  
199 56.7 44.4 66.6





#22  
Nitrobenzene  
Concen: 32.208 ng/ul  
RT: 8.892 min Scan# 987  
Delta R.T. -0.012 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

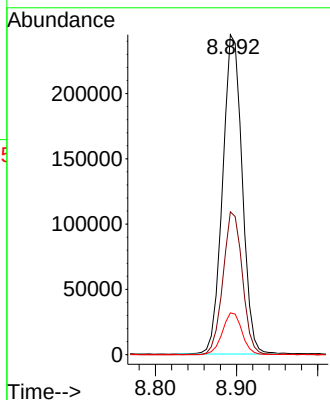
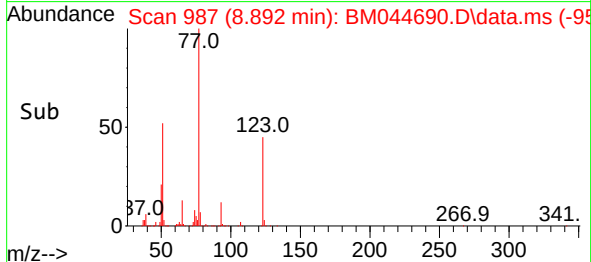
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



Tgt Ion: 77 Resp: 410164  
Ion Ratio Lower Upper  
77 100  
123 44.6 38.2 57.2  
65 13.0 10.2 15.2

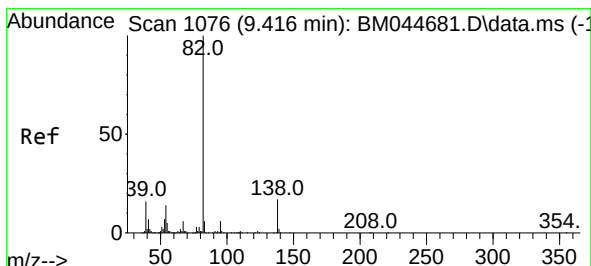
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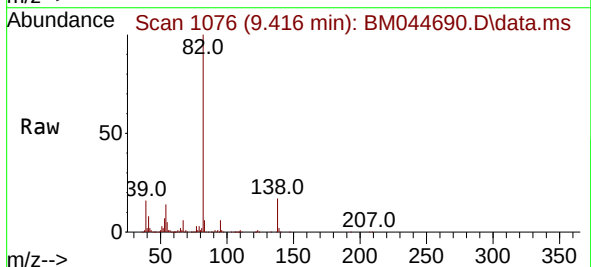


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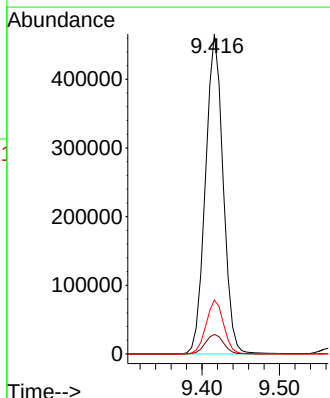
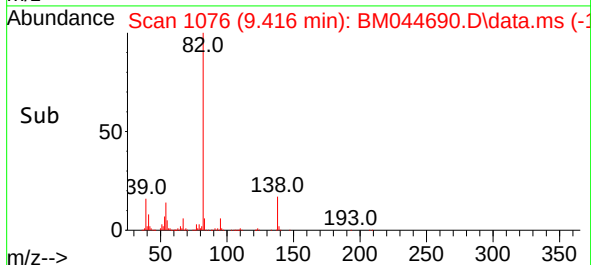
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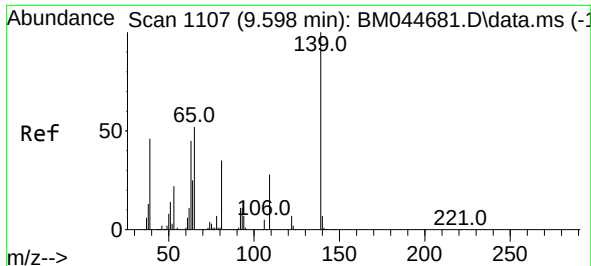


#23  
Isophorone  
Concen: 28.385 ng/ul  
RT: 9.416 min Scan# 1076  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09



Tgt Ion: 82 Resp: 737488  
Ion Ratio Lower Upper  
82 100  
95 6.1 4.7 7.1  
138 16.9 14.1 21.1





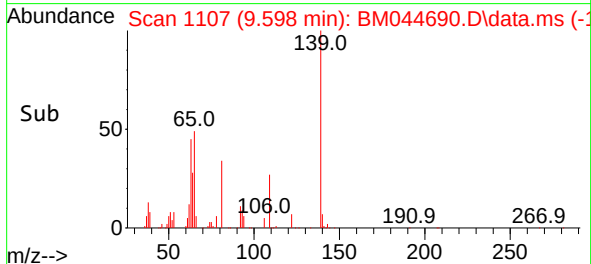
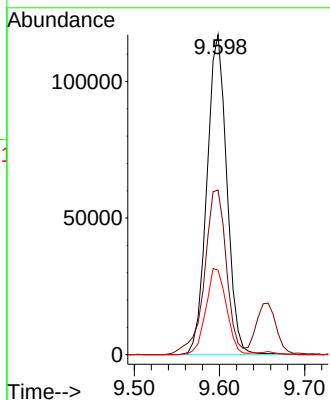
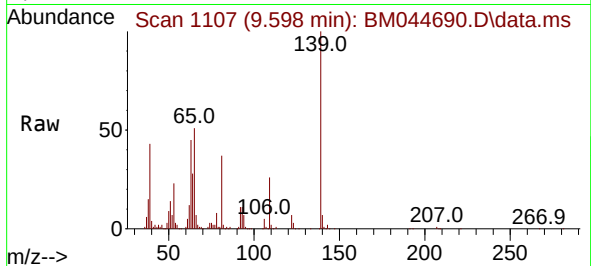
#25  
2-Nitrophenol  
Concen: 30.120 ng/ul  
RT: 9.598 min Scan# 1107  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
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ClientSampleId :  
SLCS667

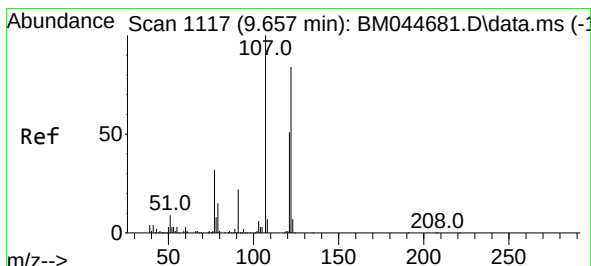
Tgt Ion:139 Resp: 190092  
Ion Ratio Lower Upper  
139 100  
65 51.4 40.2 60.2  
109 26.4 21.0 31.4

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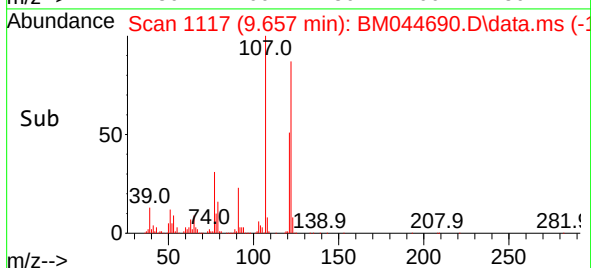
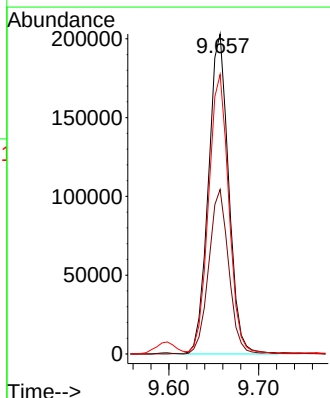
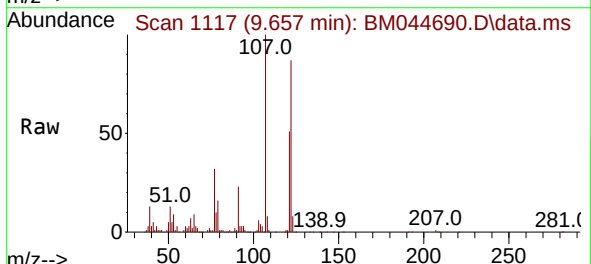


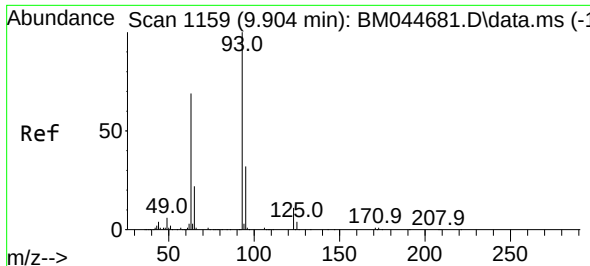
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#26  
2,4-Dimethylphenol  
Concen: 27.671 ng/ul  
RT: 9.657 min Scan# 1117  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

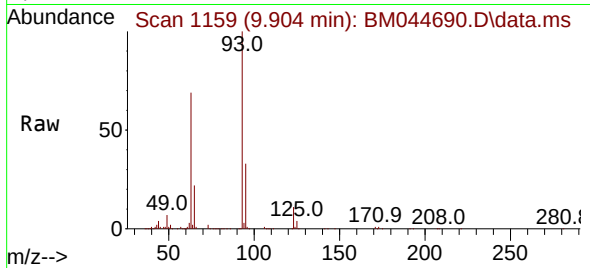
Tgt Ion:107 Resp: 317760  
Ion Ratio Lower Upper  
107 100  
121 51.4 41.0 61.6  
122 87.4 71.4 107.0





#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 28.653 ng/ul  
 RT: 9.904 min Scan# 1159  
 Delta R.T. -0.006 min  
 Lab File: BM044690.D  
 Acq: 20 Mar 2024 19:09

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS667



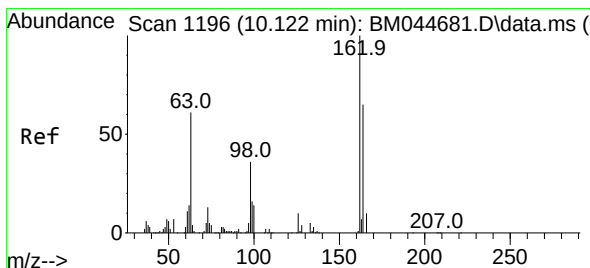
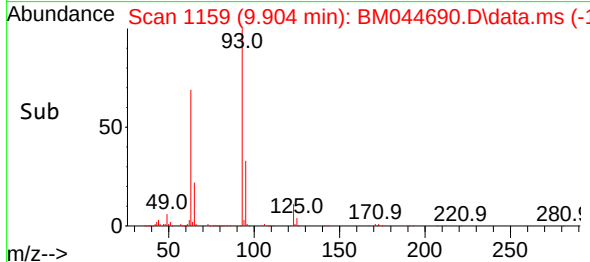
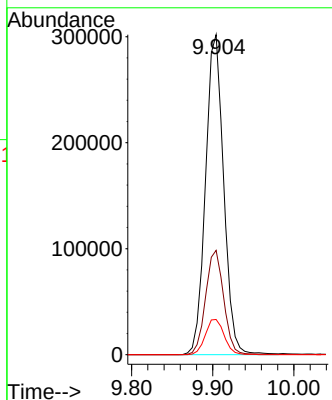
Tgt Ion: 93 Resp: 46818  
 Ion Ratio Lower Upper  
 93 100  
 95 32.6 25.3 37.9  
 123 11.0 9.3 13.9

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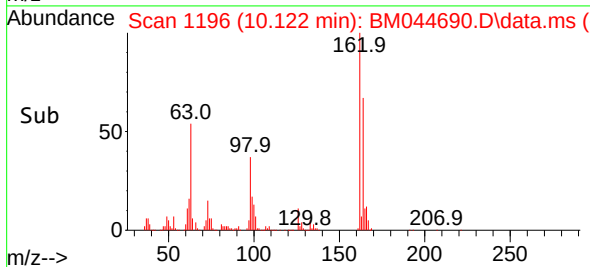
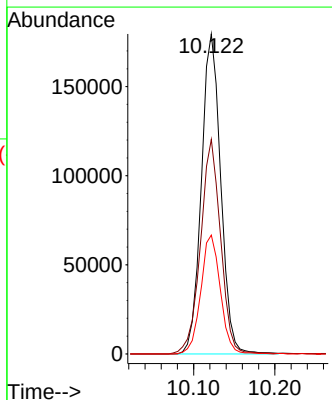
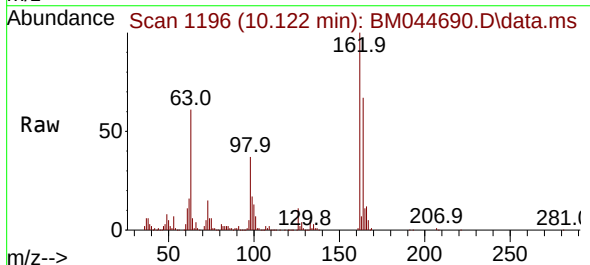
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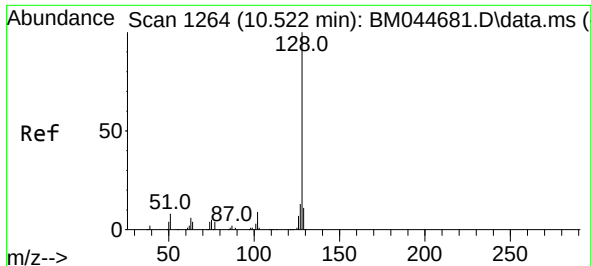
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#29  
 2,4-Dichlorophenol  
 Concen: 30.244 ng/ul  
 RT: 10.122 min Scan# 1196  
 Delta R.T. -0.006 min  
 Lab File: BM044690.D  
 Acq: 20 Mar 2024 19:09

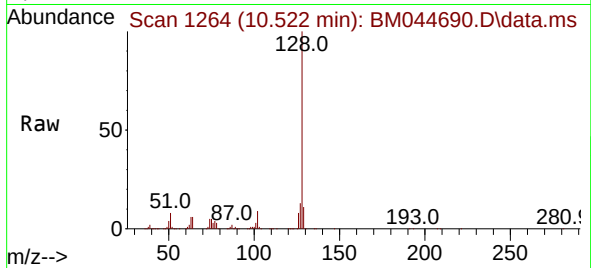
Tgt Ion:162 Resp: 297483  
 Ion Ratio Lower Upper  
 162 100  
 164 67.0 52.7 79.1  
 98 37.1 30.1 45.1





#30  
Naphthalene  
Concen: 30.209 ng/ul  
RT: 10.522 min Scan# 1264  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



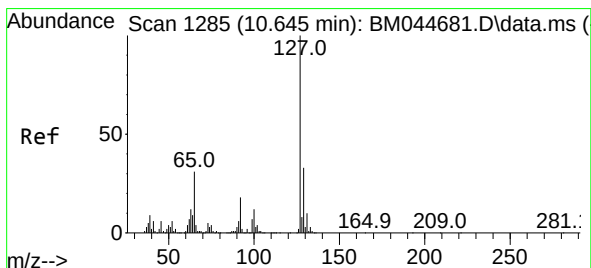
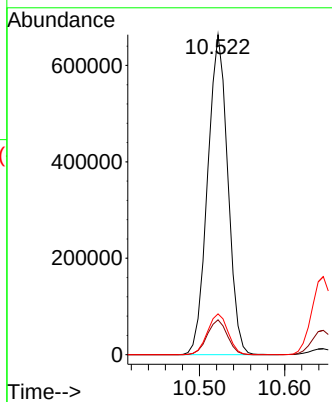
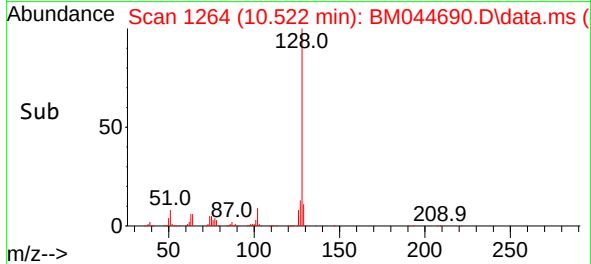
Tgt Ion:128 Resp: 1091079  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.7 13.1  
127 12.8 10.5 15.7

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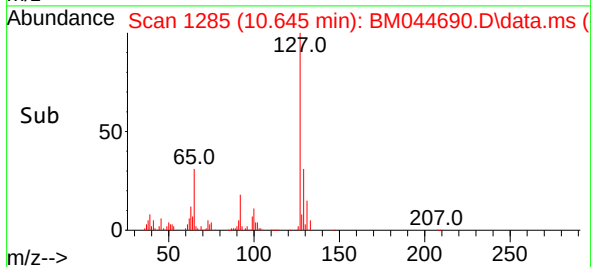
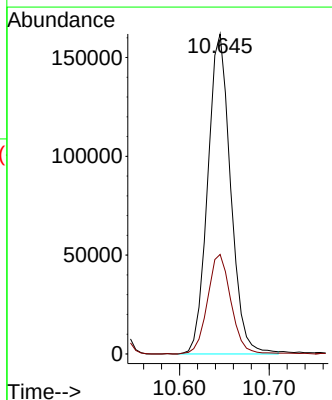
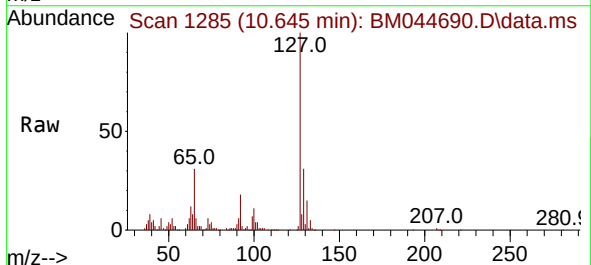
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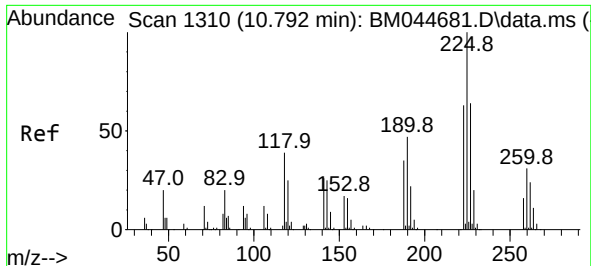
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#32  
4-Chloroaniline  
Concen: 18.170 ng/ul  
RT: 10.645 min Scan# 1285  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

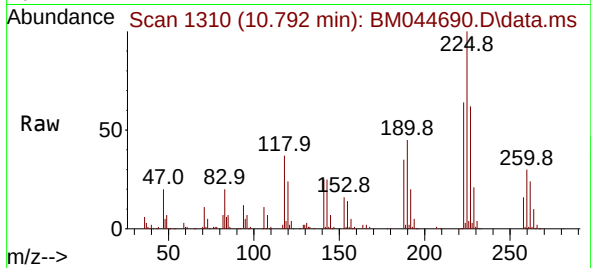
Tgt Ion:127 Resp: 286634  
Ion Ratio Lower Upper  
127 100  
129 31.1 25.1 37.7





#33  
Hexachlorobutadiene  
Concen: 33.403 ng/ul  
RT: 10.792 min Scan# 111  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
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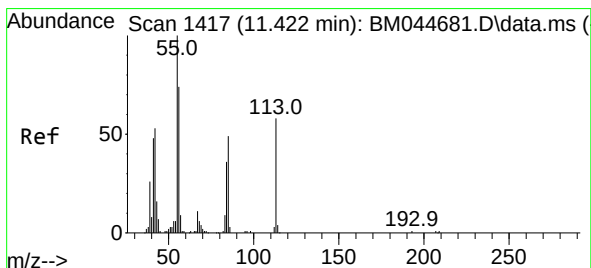
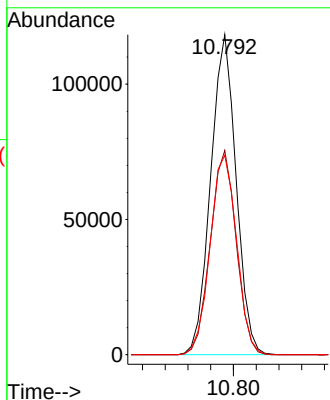
Tgt Ion:225 Resp: 184150  
Ion Ratio Lower Upper  
225 100  
223 66.5 50.1 75.1  
227 62.3 49.2 73.8

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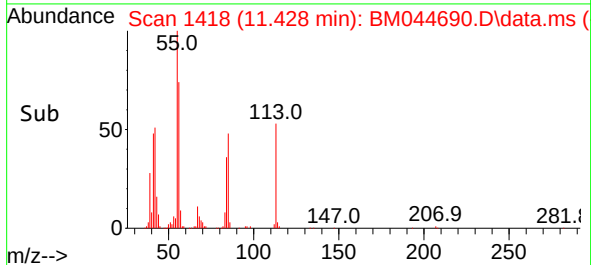
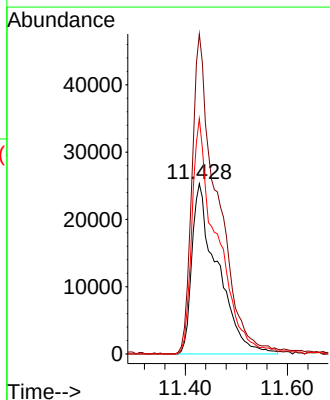
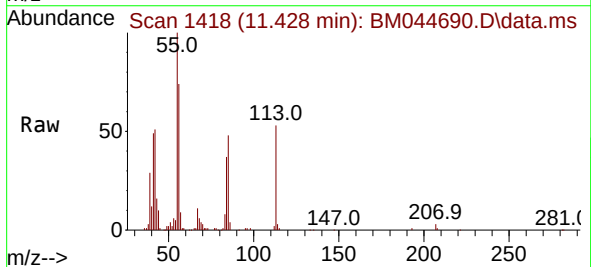
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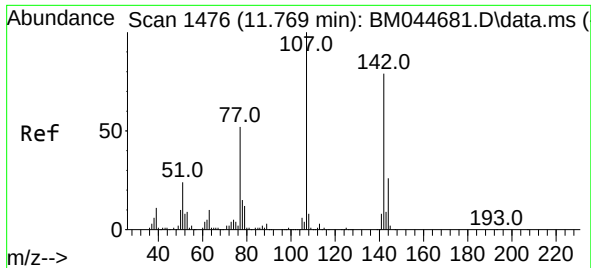
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#34  
Caprolactam  
Concen: 22.920 ng/ul m  
RT: 11.428 min Scan# 1418  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

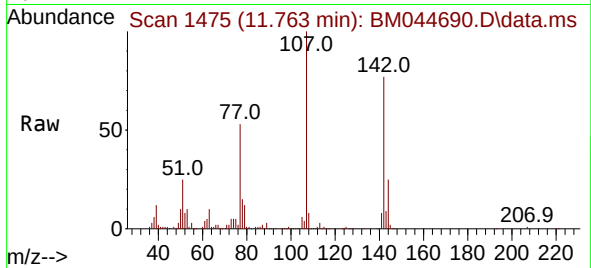
Tgt Ion:113 Resp: 87795  
Ion Ratio Lower Upper  
113 100  
55 188.0 134.7 202.1  
56 138.2 102.2 153.2





#35  
4-Chloro-3-methylphenol  
Concen: 27.108 ng/ul  
RT: 11.763 min Scan# 1475  
Delta R.T. -0.012 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



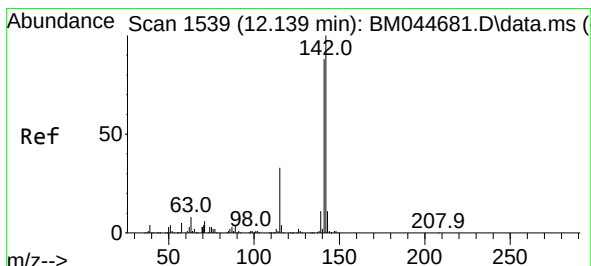
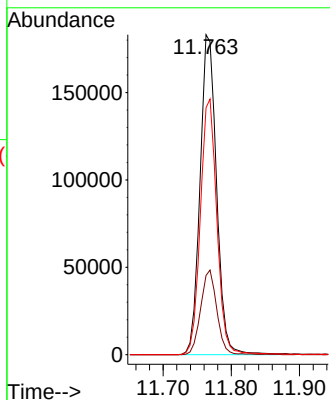
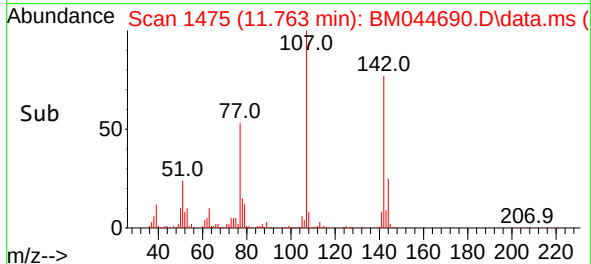
Tgt Ion:107 Resp: 309208  
Ion Ratio Lower Upper  
107 100  
144 24.8 21.7 32.5  
142 77.2 65.1 97.7

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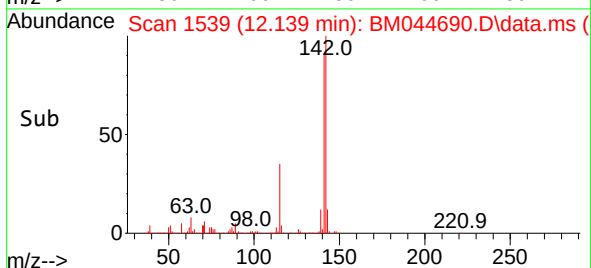
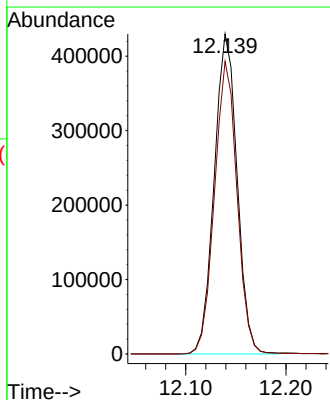
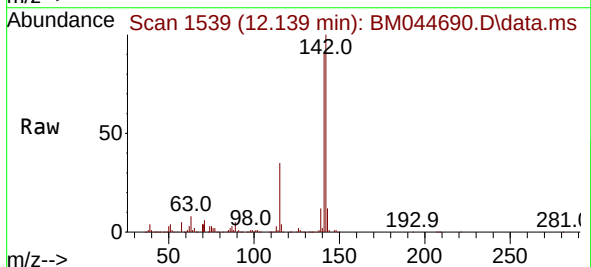
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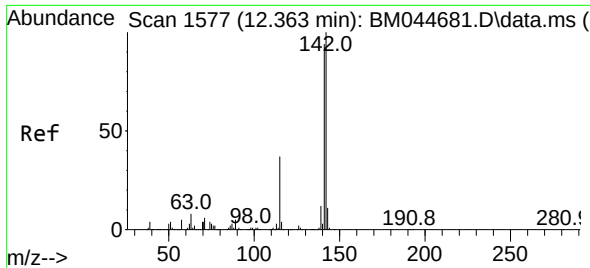


#36  
2-Methylnaphthalene  
Concen: 28.344 ng/ul  
RT: 12.139 min Scan# 1539  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion:142 Resp: 680774  
Ion Ratio Lower Upper  
142 100  
141 91.4 71.1 106.7

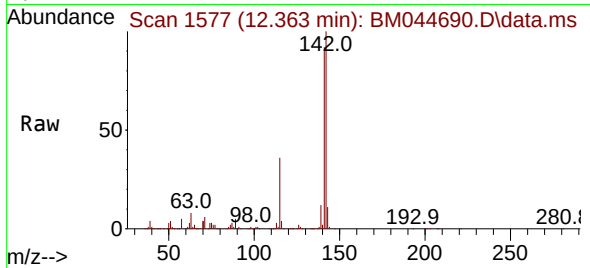






#37  
1-Methylnaphthalene  
Concen: 28.383 ng/ul  
RT: 12.363 min Scan# 1577  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



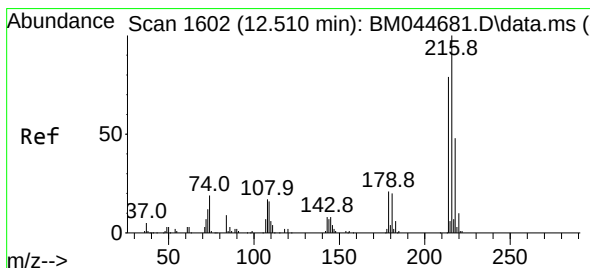
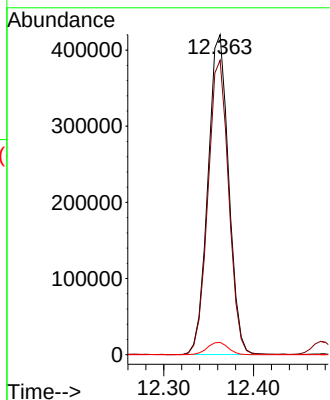
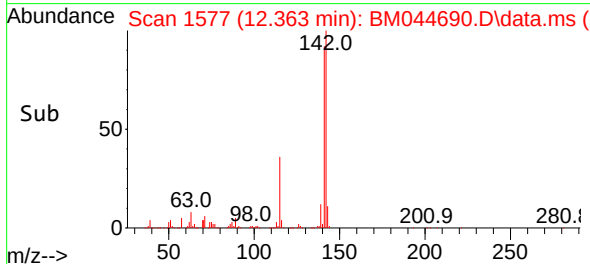
Tgt Ion:142 Resp: 67249  
Ion Ratio Lower Upper  
142 100  
141 92.0 73.0 109.6  
116 3.8 3.0 4.4

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Supervised By :mohammad ahmed 03/26/2024

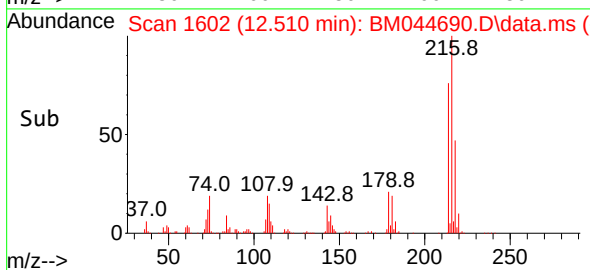
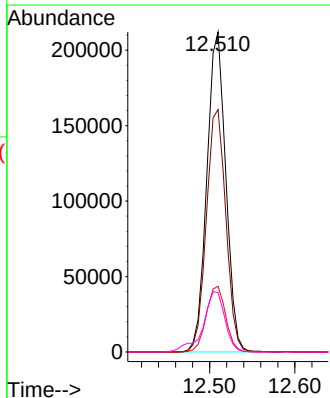
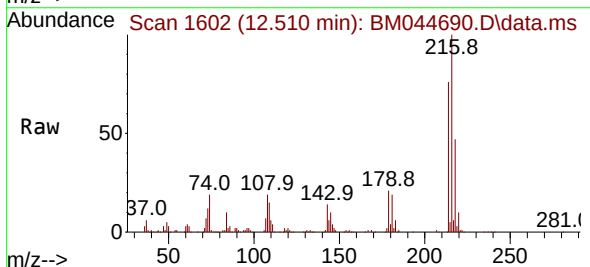
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ahmed

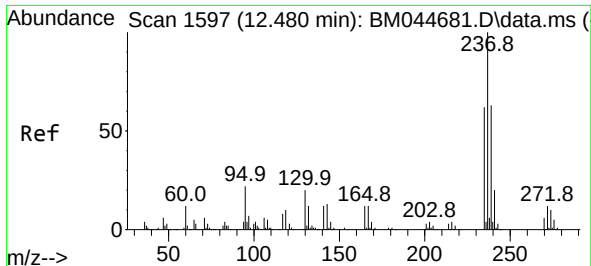
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#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 32.718 ng/ul  
RT: 12.510 min Scan# 1602  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

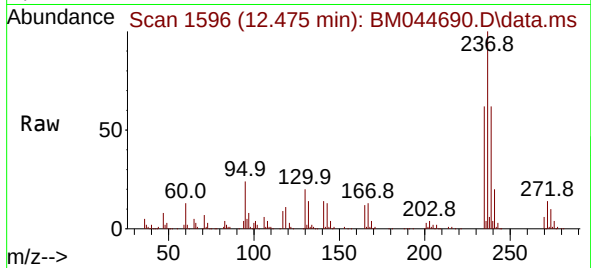
Tgt Ion:216 Resp: 327242  
Ion Ratio Lower Upper  
216 100  
214 75.8 63.4 95.2  
179 20.6 17.5 26.3  
108 18.6 15.2 22.8





#40  
Hexachlorocyclopentadiene  
Concen: 29.701 ng/ul  
RT: 12.475 min Scan# 1596  
Delta R.T. -0.012 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



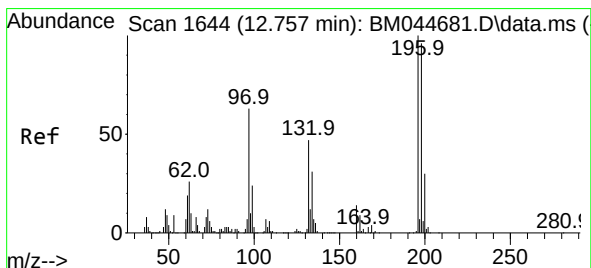
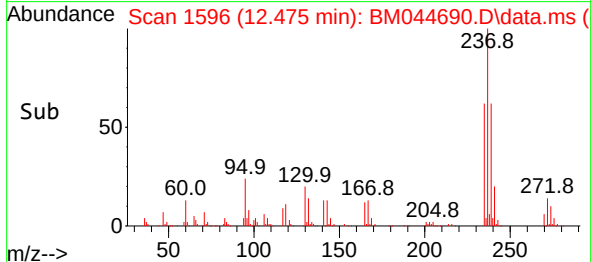
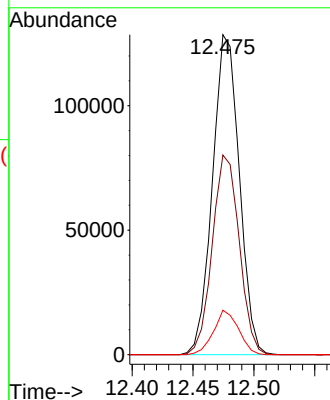
Tgt Ion:237 Resp: 197190  
Ion Ratio Lower Upper  
237 100  
235 62.4 50.1 75.1  
272 13.9 10.2 15.2

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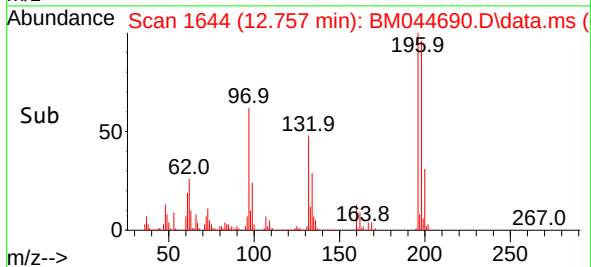
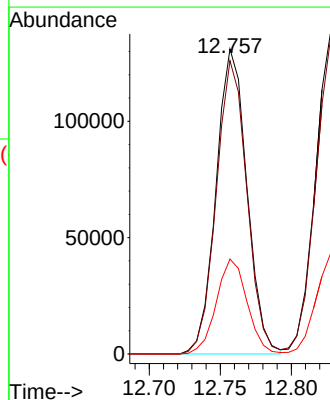
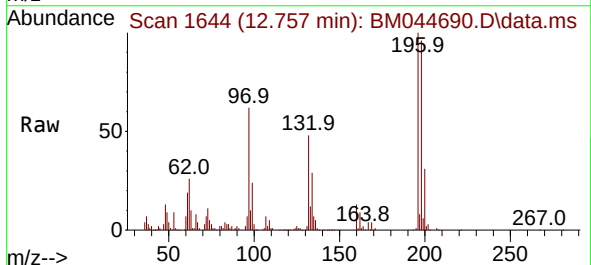
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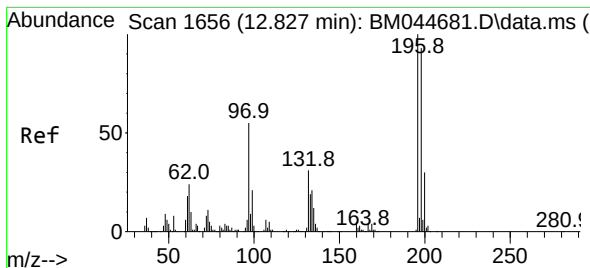
03/26/2024



#41  
2,4,6-Trichlorophenol  
Concen: 28.205 ng/ul  
RT: 12.757 min Scan# 1644  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

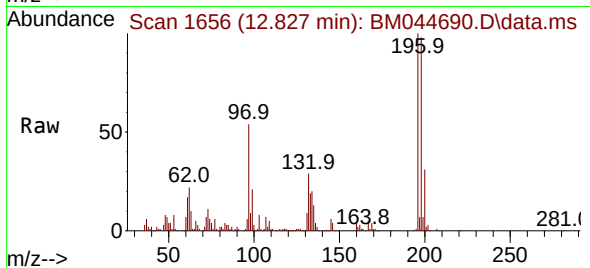
Tgt Ion:196 Resp: 197760  
Ion Ratio Lower Upper  
196 100  
198 96.2 76.7 115.1  
200 31.1 24.1 36.1





#42  
2,4,5-Trichlorophenol  
Concen: 28.725 ng/ul  
RT: 12.827 min Scan# 1656  
Delta R.T. -0.012 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



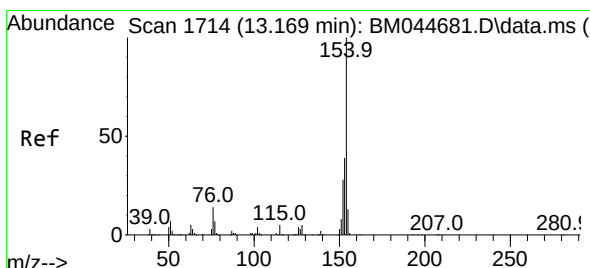
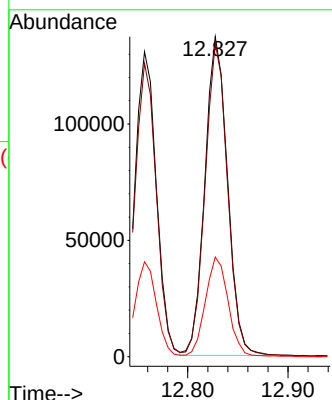
Tgt Ion:196 Resp: 21584  
Ion Ratio Lower Upper  
196 100  
198 98.0 78.1 117.1  
200 31.2 24.7 37.1

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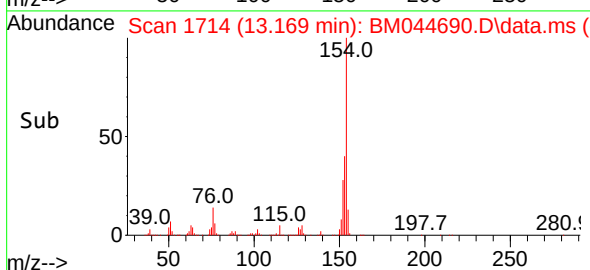
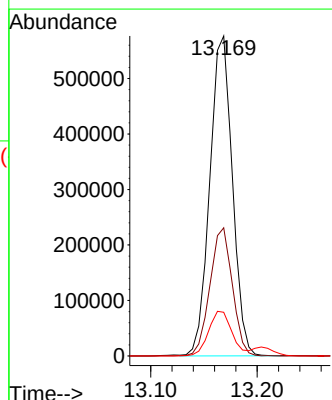
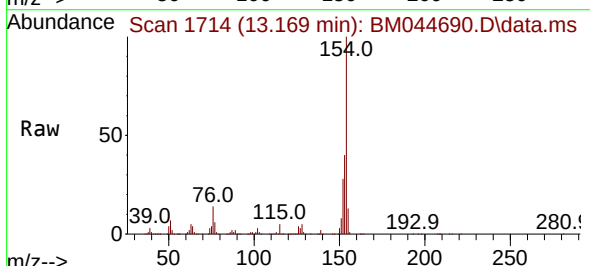
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Supervised By :mohammad  
ahmed

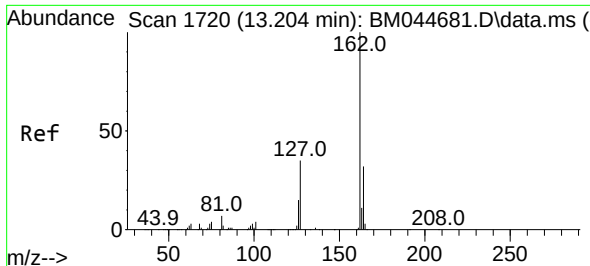
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#43  
1,1'-Biphenyl  
Concen: 30.428 ng/ul  
RT: 13.169 min Scan# 1714  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

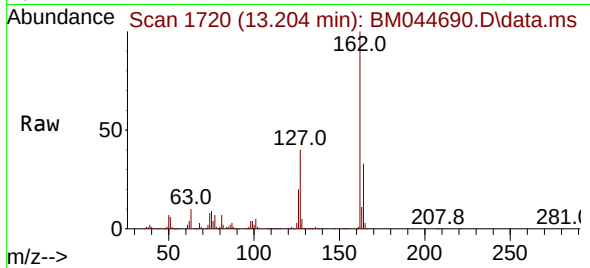
Tgt Ion:154 Resp: 849455  
Ion Ratio Lower Upper  
154 100  
153 40.1 31.8 47.8  
76 13.7 11.0 16.4





#44  
2-Chloronaphthalene  
Concen: 30.240 ng/ul  
RT: 13.204 min Scan# 1720  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



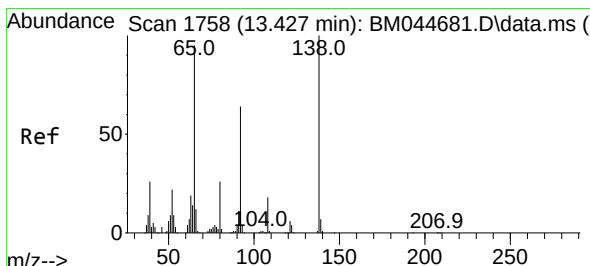
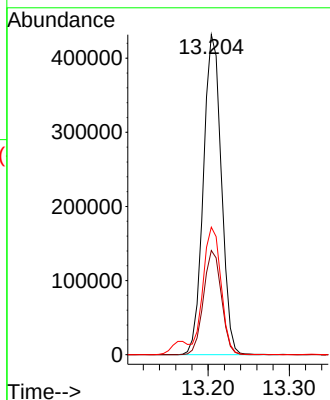
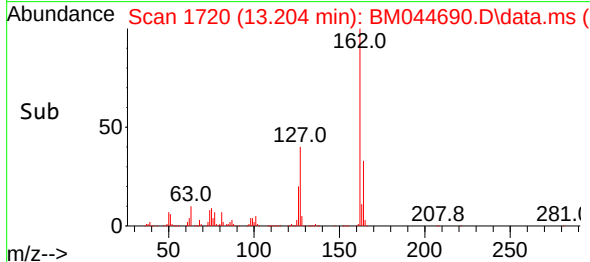
Tgt Ion:162 Resp: 662470  
Ion Ratio Lower Upper  
162 100  
164 32.6 25.6 38.4  
127 39.8 31.4 47.0

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Supervised By :mohammad ahmed 03/26/2024

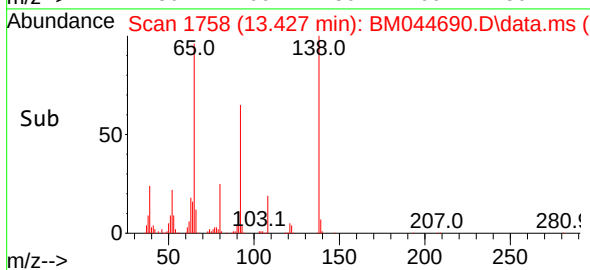
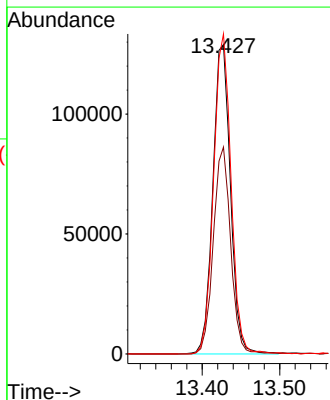
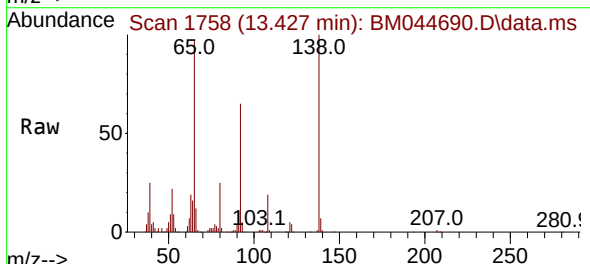
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ahmed

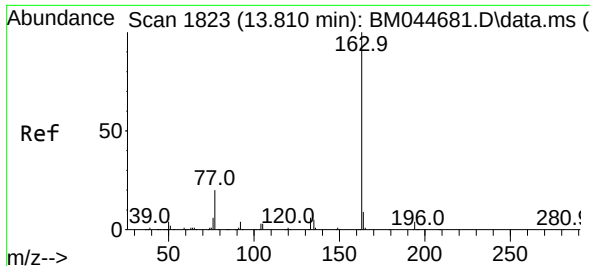
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#45  
2-Nitroaniline  
Concen: 29.616 ng/ul  
RT: 13.427 min Scan# 1758  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

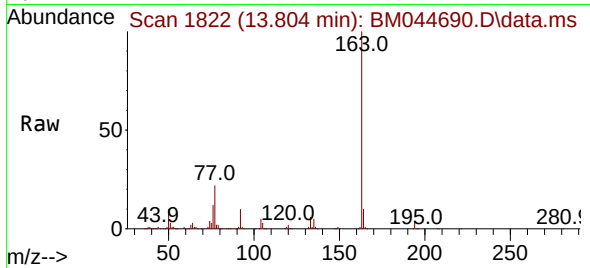
Tgt Ion: 65 Resp: 203685  
Ion Ratio Lower Upper  
65 100  
92 66.9 55.4 83.0  
138 103.5 84.0 126.0





#47  
Dimethylphthalate  
Concen: 28.069 ng/ul  
RT: 13.804 min Scan# 1822  
Delta R.T. -0.012 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



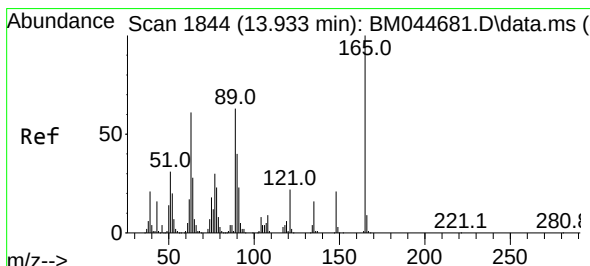
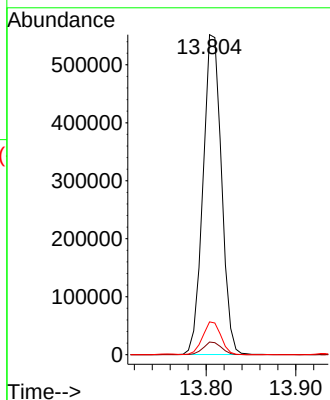
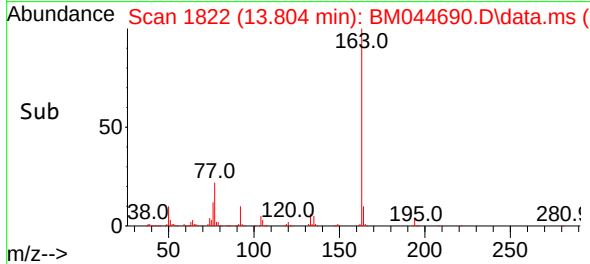
Tgt Ion:163 Resp: 787692  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.0 4.6  
164 10.2 8.0 12.0

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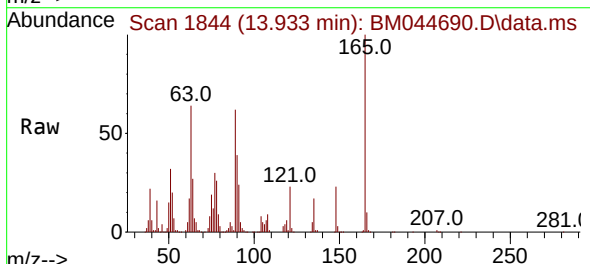
Reviewed By :Jagrut Upadhyay 03/21/2024  
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Supervised By :mohammad  
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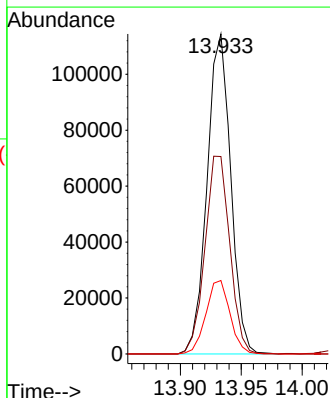
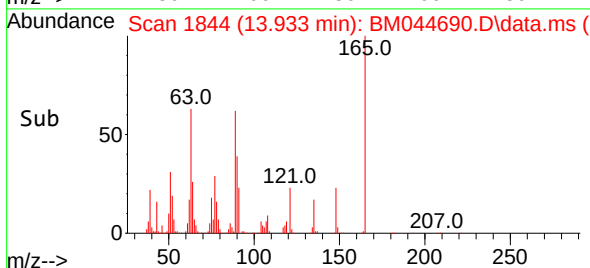
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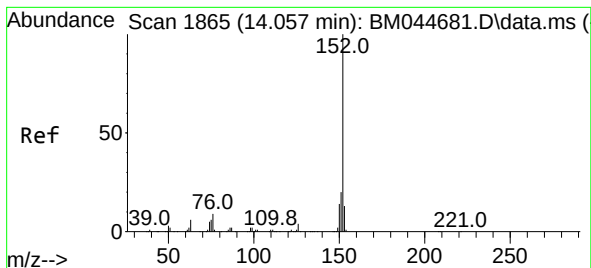


#48  
2,6-Dinitrotoluene  
Concen: 27.642 ng/ul  
RT: 13.933 min Scan# 1844  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09



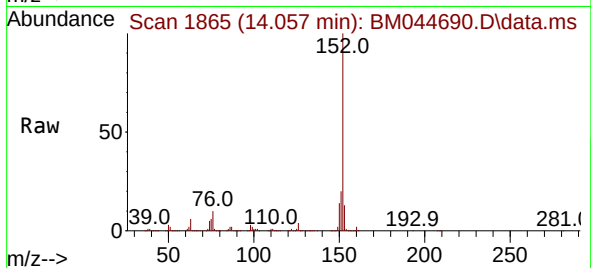
Tgt Ion:165 Resp: 154940  
Ion Ratio Lower Upper  
165 100  
89 61.7 48.4 72.6  
121 22.9 17.7 26.5





#50  
Acenaphthylene  
Concen: 29.881 ng/ul  
RT: 14.057 min Scan# 1865  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



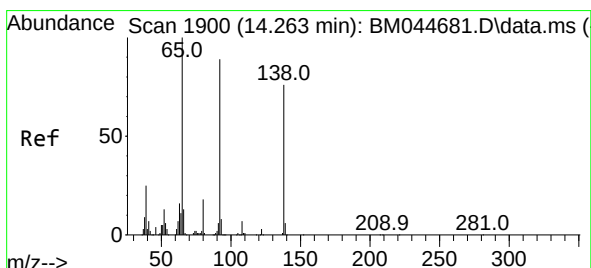
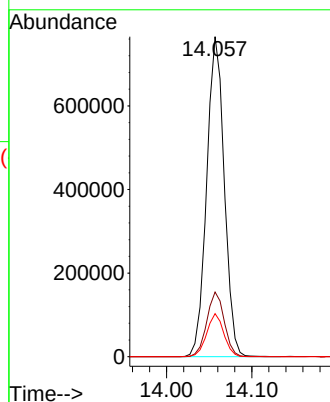
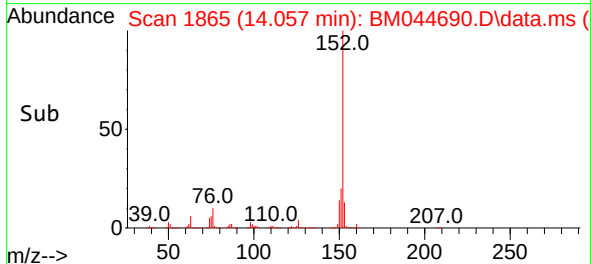
Tgt Ion:152 Resp: 109843  
Ion Ratio Lower Upper  
152 100  
151 20.2 16.2 24.2  
153 13.5 10.6 15.8

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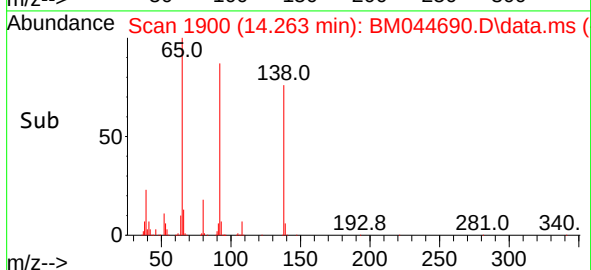
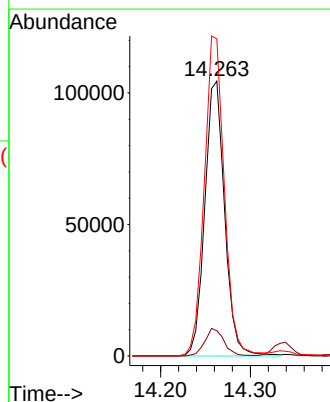
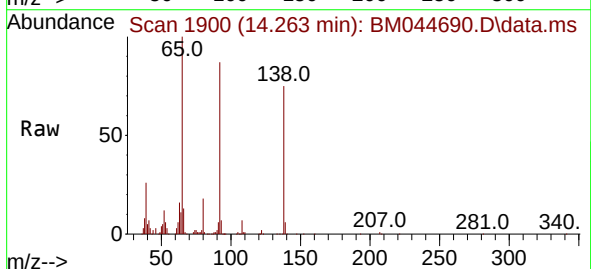
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ahmed

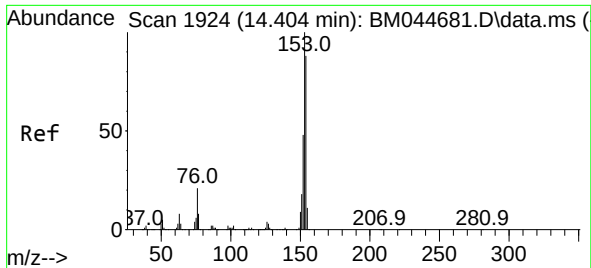
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#51  
3-Nitroaniline  
Concen: 26.548 ng/ul  
RT: 14.263 min Scan# 1900  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

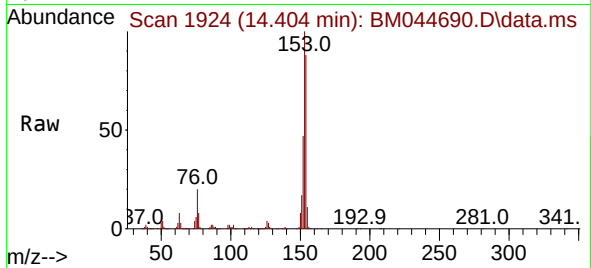
Tgt Ion:138 Resp: 160736  
Ion Ratio Lower Upper  
138 100  
108 9.2 7.3 10.9  
92 115.4 89.3 133.9





#52  
Acenaphthene  
Concen: 29.550 ng/ul  
RT: 14.404 min Scan# 1924  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



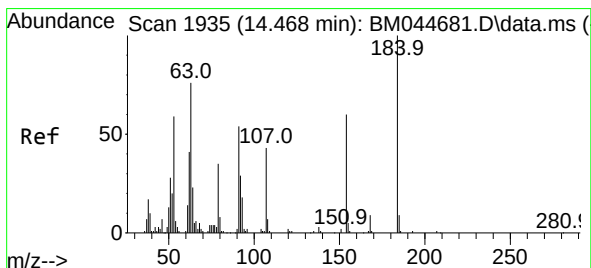
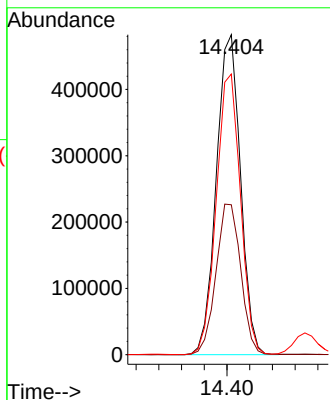
Tgt Ion:153 Resp: 714104  
Ion Ratio Lower Upper  
153 100  
152 46.9 38.2 57.2  
154 87.7 70.3 105.5

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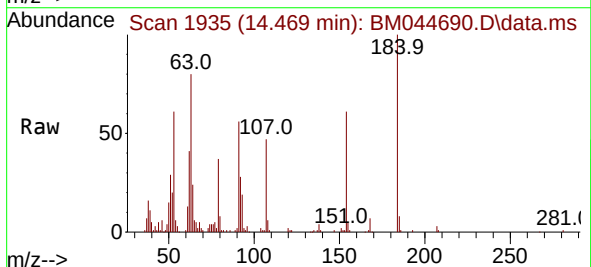
Reviewed By :Jagrut Upadhyay 03/21/2024  
Supervised By :mohammad ahmed 03/26/2024

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Supervised By :mohammad  
ahmed

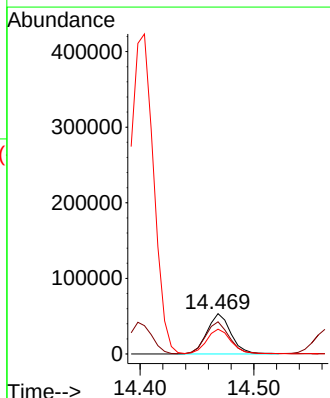
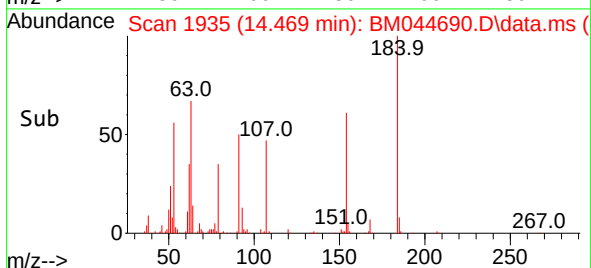
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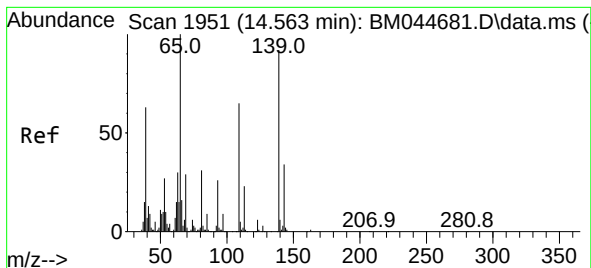


#53  
2,4-Dinitrophenol  
Concen: 21.676 ng/ul  
RT: 14.469 min Scan# 1935  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09



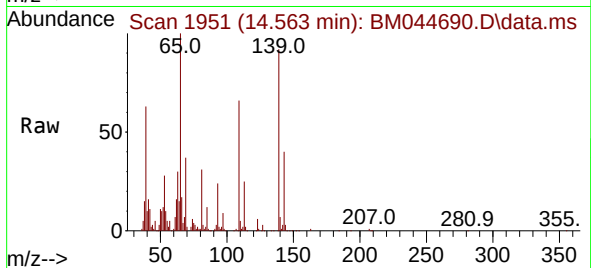
Tgt Ion:184 Resp: 77720  
Ion Ratio Lower Upper  
184 100  
63 79.8 57.2 85.8  
154 61.4 47.9 71.9





#55  
4-Nitrophenol  
Concen: 27.619 ng/ul  
RT: 14.563 min Scan# 1951  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



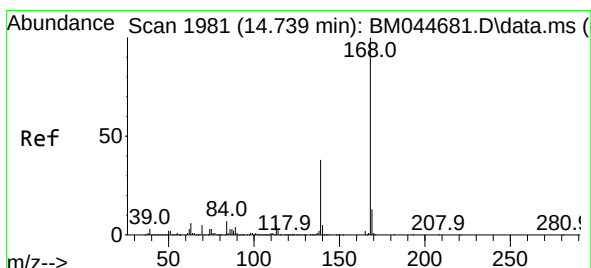
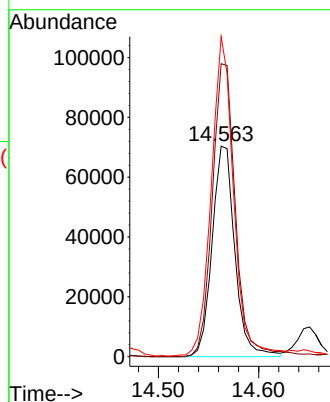
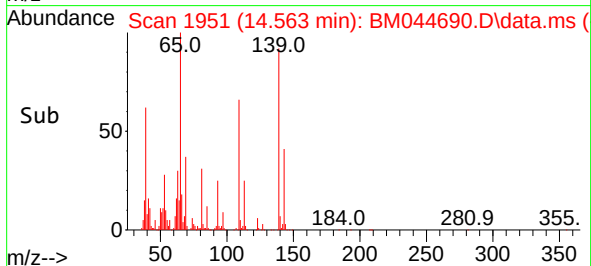
Tgt Ion:109 Resp: 11067  
Ion Ratio Lower Upper  
109 100  
139 139.1 126.2 189.4  
65 152.0 117.0 175.4

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Supervised By :mohammad ahmed 03/26/2024

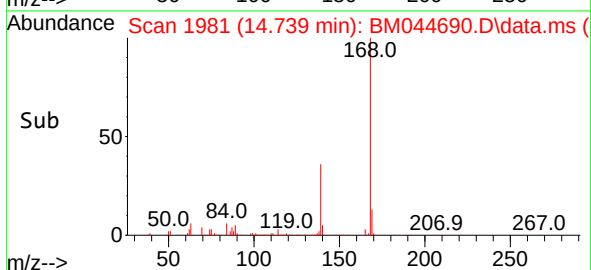
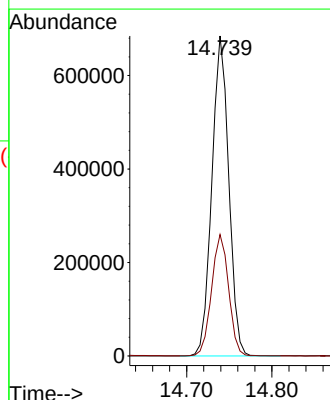
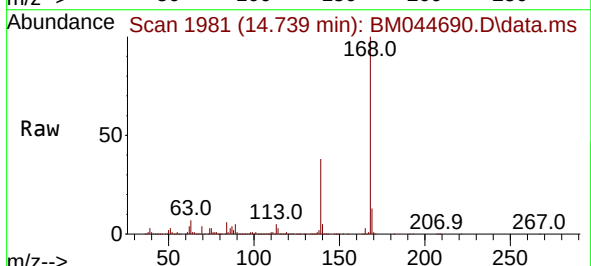
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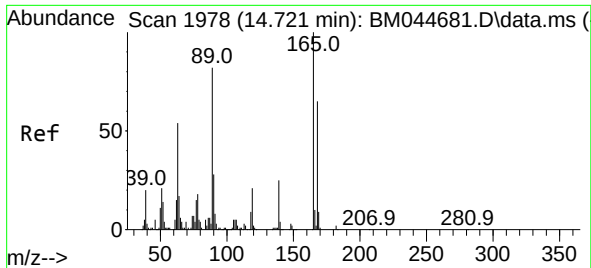


#56  
Dibenzofuran  
Concen: 29.330 ng/ul  
RT: 14.739 min Scan# 1981  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion:168 Resp: 942809  
Ion Ratio Lower Upper  
168 100  
139 37.9 30.7 46.1

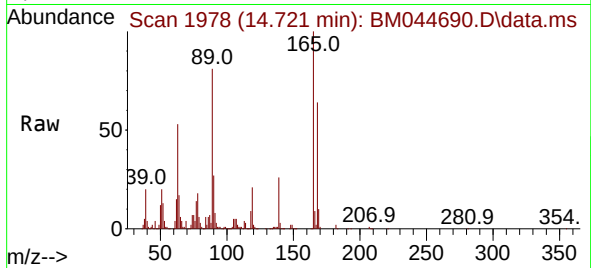






#57  
2,4-Dinitrotoluene  
Concen: 27.392 ng/ul  
RT: 14.721 min Scan# 1978  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



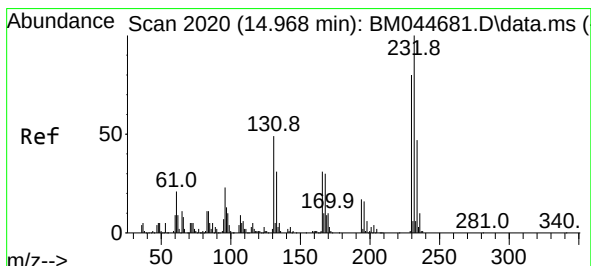
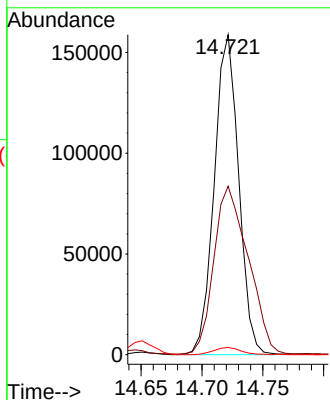
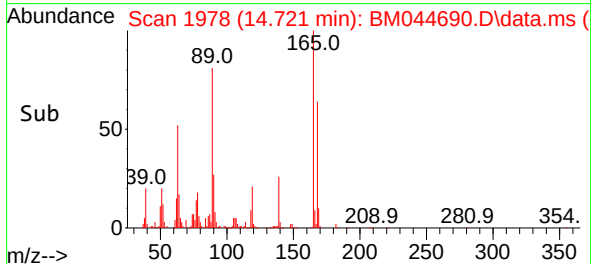
Tgt Ion:165 Resp: 22163  
Ion Ratio Lower Upper  
165 100  
63 52.7 37.4 56.0  
182 2.3 1.8 2.8

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Supervised By :mohammad ahmed 03/26/2024

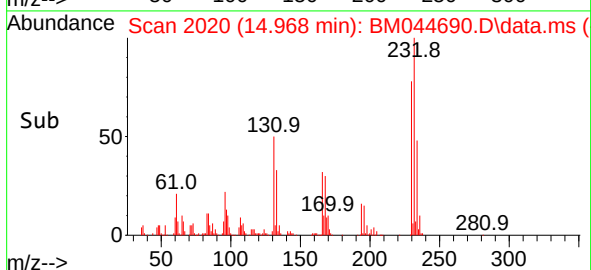
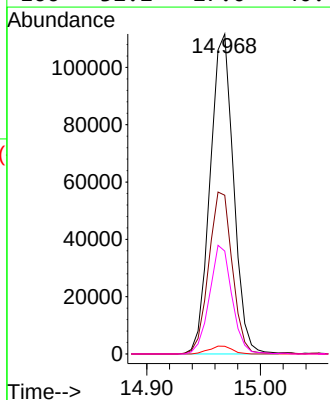
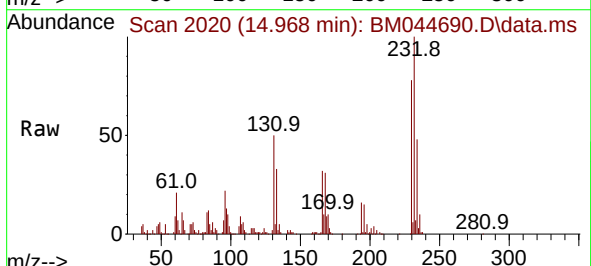
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Supervised By :mohammad  
ahmed

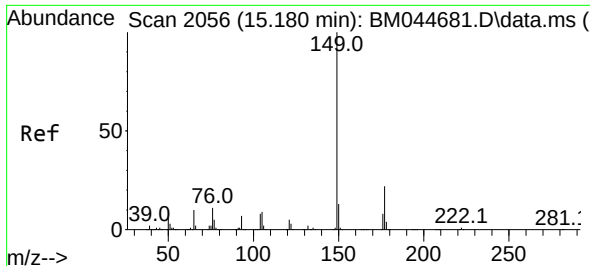
03/26/2024



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 25.690 ng/ul  
RT: 14.968 min Scan# 2020  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

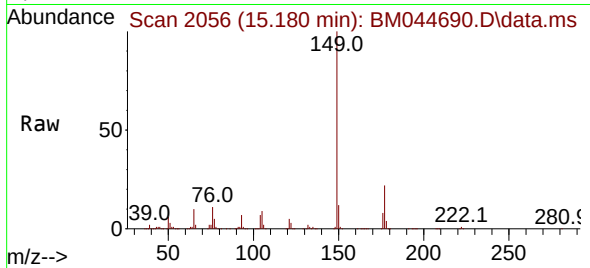
Tgt Ion:232 Resp: 159747  
Ion Ratio Lower Upper  
232 100  
131 49.6 40.6 61.0  
130 2.4 2.2 3.4  
166 32.2 27.0 40.4





#59  
Diethylphthalate  
Concen: 27.169 ng/ul  
RT: 15.180 min Scan# 2056  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



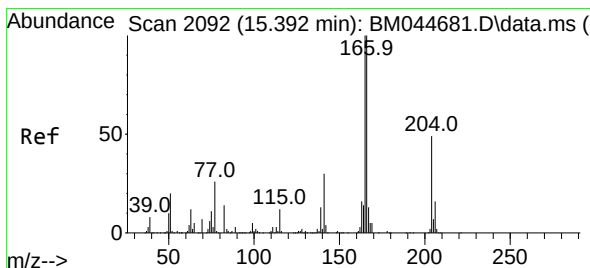
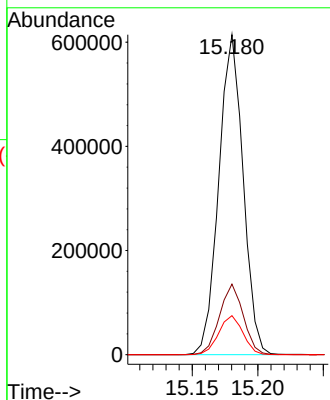
Tgt Ion:149 Resp: 791258  
Ion Ratio Lower Upper  
149 100  
177 22.1 16.6 24.8  
150 12.2 9.9 14.9

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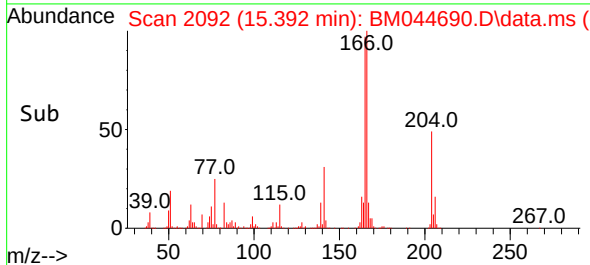
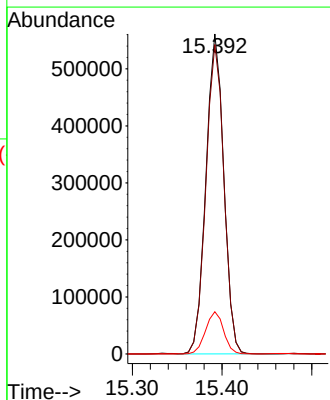
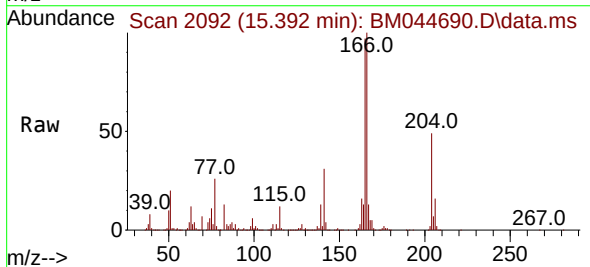
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ahmed

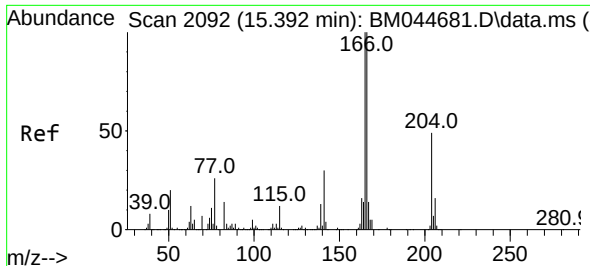
03/26/2024



#61  
Fluorene  
Concen: 29.466 ng/ul  
RT: 15.392 min Scan# 2092  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

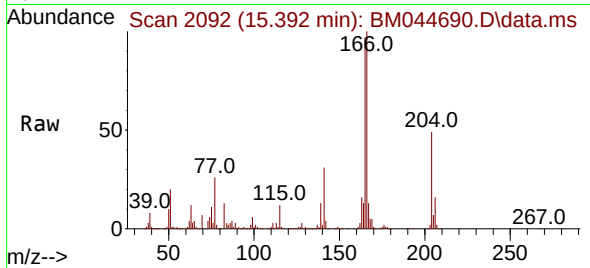
Tgt Ion:166 Resp: 774673  
Ion Ratio Lower Upper  
166 100  
165 96.7 77.3 115.9  
167 13.2 10.6 16.0





#62  
4-Chlorophenyl-phenylether  
Concen: 30.327 ng/ul  
RT: 15.392 min Scan# 2092  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



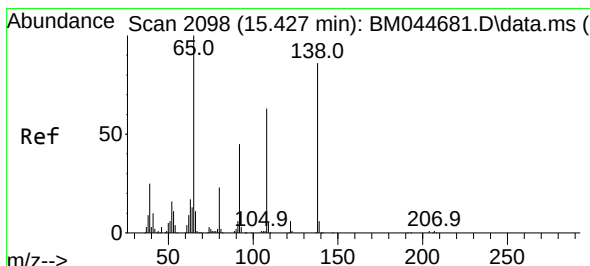
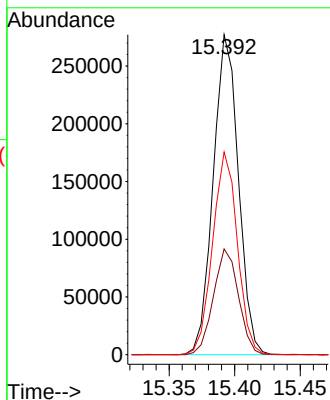
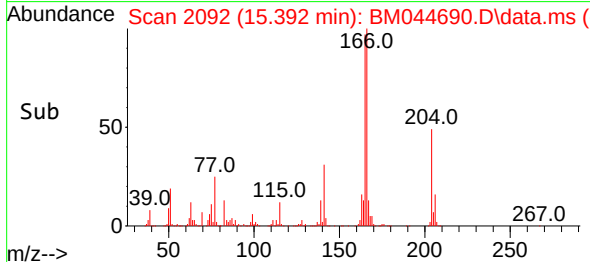
Tgt Ion:204 Resp: 37004  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.1 39.1  
141 63.3 50.3 75.5

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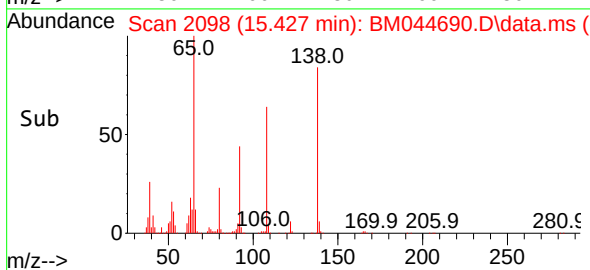
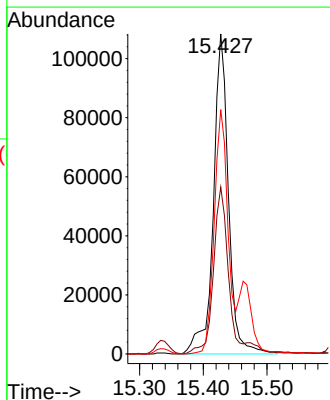
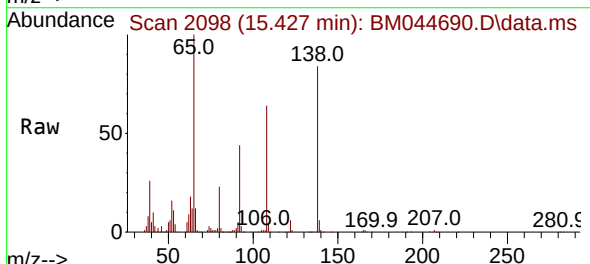
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ahmed

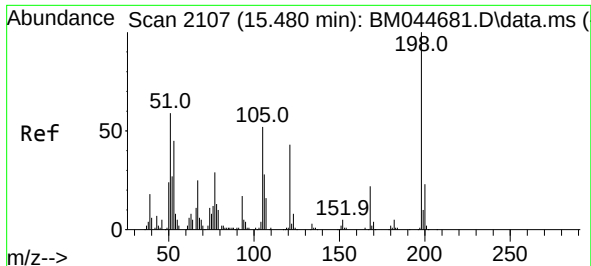
03/26/2024



#63  
4-Nitroaniline  
Concen: 30.940 ng/ul m  
RT: 15.427 min Scan# 2098  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

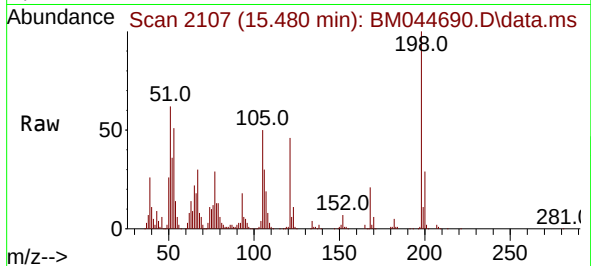
Tgt Ion:138 Resp: 179039  
Ion Ratio Lower Upper  
138 100  
92 52.1 39.8 59.8  
108 76.3 54.6 82.0





#66  
4,6-Dinitro-2-methylphenol  
Concen: 29.054 ng/ul  
RT: 15.480 min Scan# 2107  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



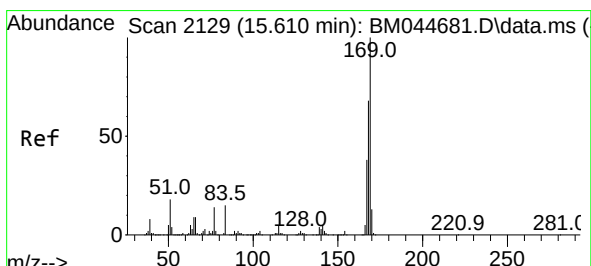
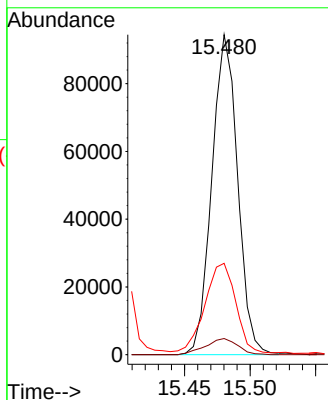
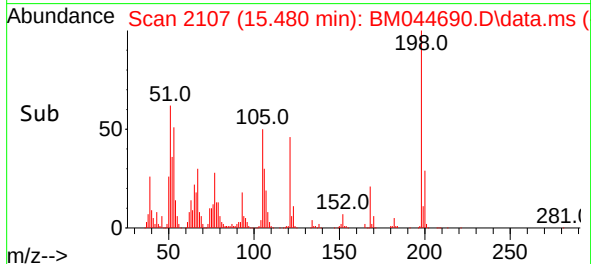
Tgt Ion:198 Resp: 129118  
Ion Ratio Lower Upper  
198 100  
182 5.1 3.3 4.9  
77 28.5 21.0 31.4

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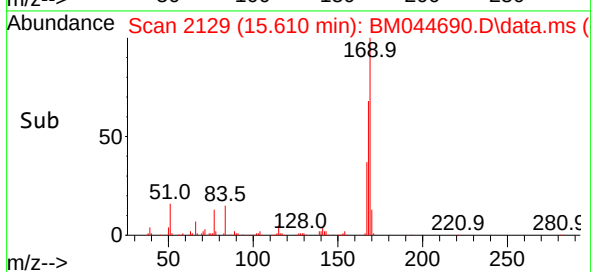
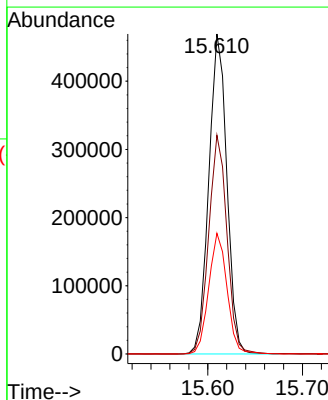
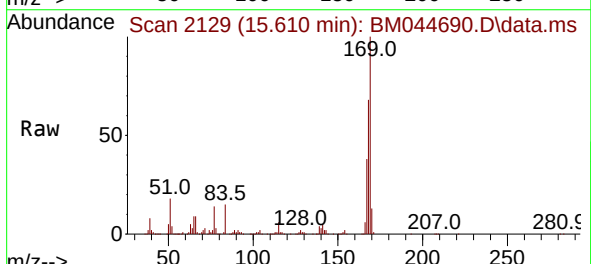
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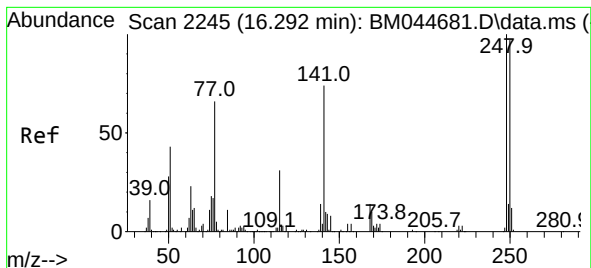
03/26/2024



#67  
N-Nitrosodiphenylamine  
Concen: 32.181 ng/ul  
RT: 15.610 min Scan# 2129  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

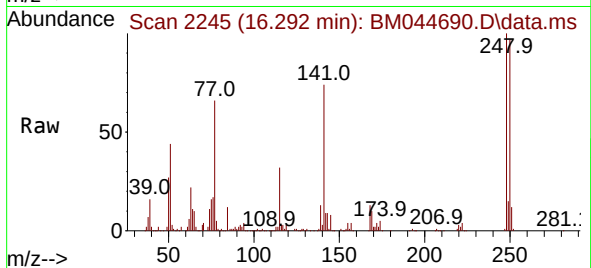
Tgt Ion:169 Resp: 620962  
Ion Ratio Lower Upper  
169 100  
168 68.4 54.3 81.5  
167 37.7 29.4 44.0





#68  
4-Bromophenyl-phenylether  
Concen: 32.805 ng/ul  
RT: 16.292 min Scan# 21022  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



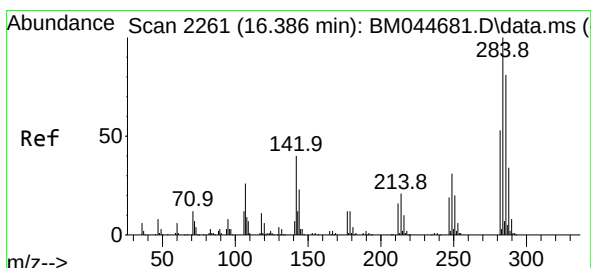
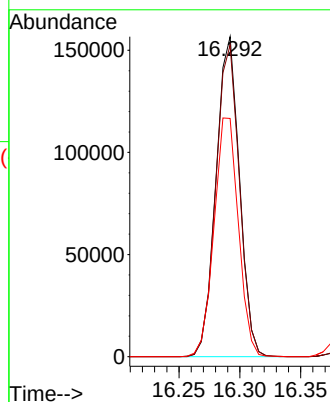
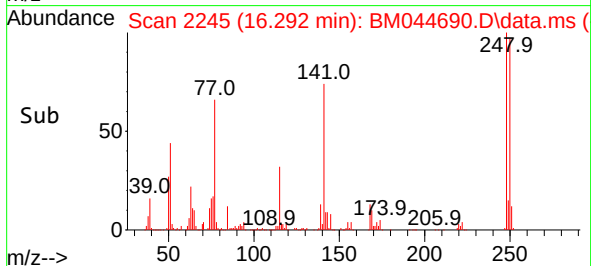
Tgt Ion:248 Resp: 21022  
Ion Ratio Lower Upper  
248 100  
250 97.4 78.7 118.1  
141 74.4 65.4 98.2

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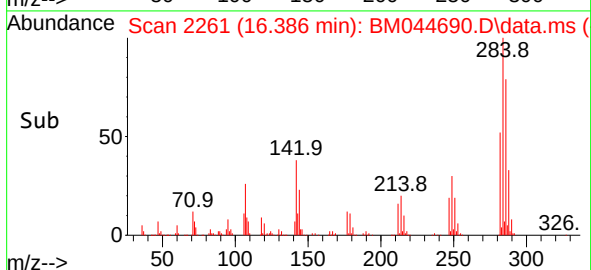
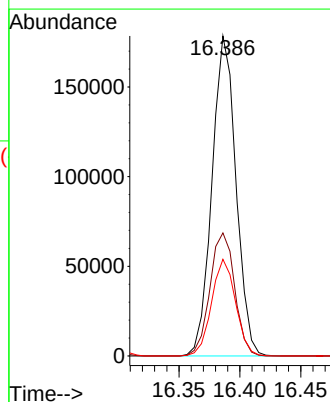
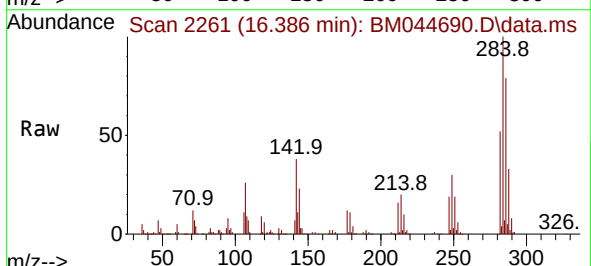
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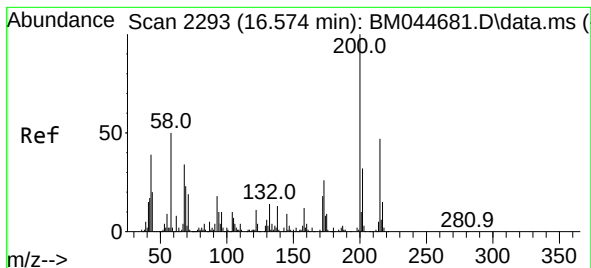
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#69  
Hexachlorobenzene  
Concen: 33.556 ng/ul  
RT: 16.386 min Scan# 2261  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion:284 Resp: 244928  
Ion Ratio Lower Upper  
284 100  
142 38.5 33.7 50.5  
249 30.2 24.8 37.2





#70

Atrazine

Concen: 12.933 ng/ul

RT: 16.574 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044690.D

Acq: 20 Mar 2024 19:09

Instrument :

BNA\_M

ClientSampleId :

SLCS667

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 200   | Resp: | 8155 |
| Ion Ratio | Lower | Upper |      |
| 200       | 100   |       |      |
| 173       | 27.6  | 22.4  | 33.6 |
| 215       | 50.1  | 38.9  | 58.3 |

Manual Integrations

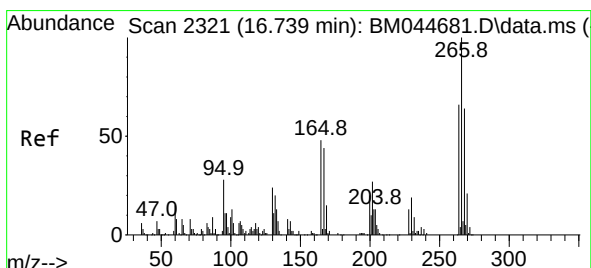
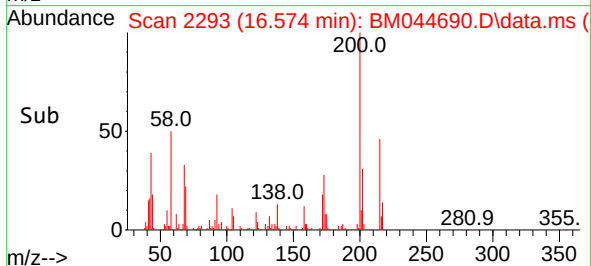
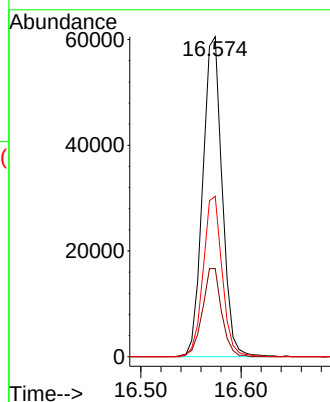
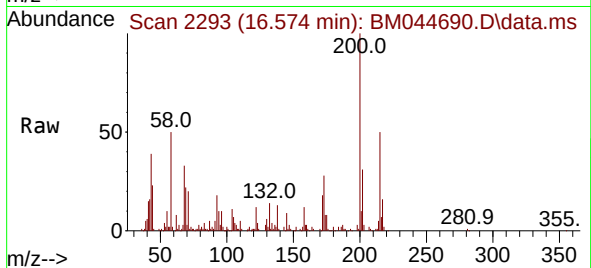
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Supervised By :mohammad ahmed 03/26/2024

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#71

Pentachlorophenol

Concen: 26.822 ng/ul

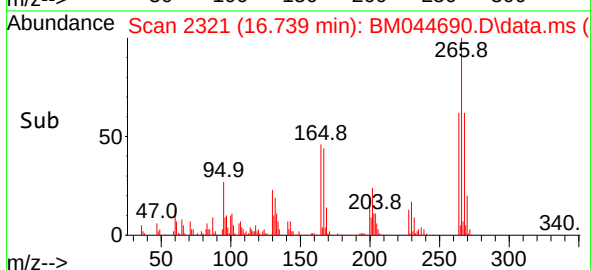
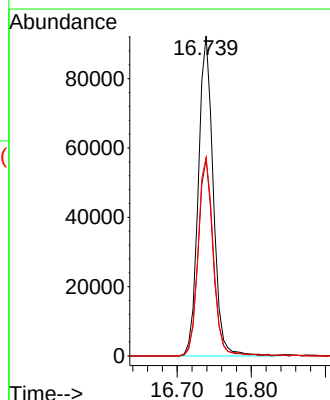
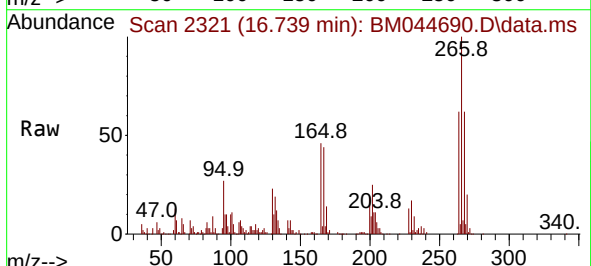
RT: 16.739 min Scan# 2321

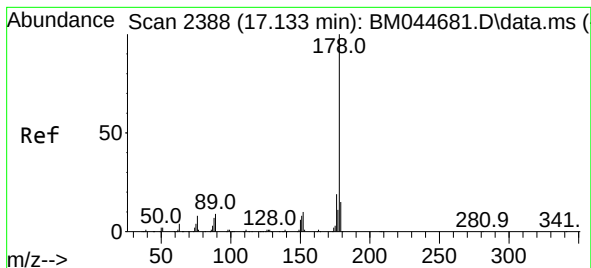
Delta R.T. -0.006 min

Lab File: BM044690.D

Acq: 20 Mar 2024 19:09

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 266   | Resp: | 129273 |
| Ion Ratio | Lower | Upper |        |
| 266       | 100   |       |        |
| 264       | 61.6  | 51.0  | 76.4   |
| 268       | 62.0  | 52.6  | 78.8   |





#72

Phenanthrene

Concen: 31.168 ng/ul

RT: 17.133 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044690.D

Acq: 20 Mar 2024 19:09

Instrument :

BNA\_M

ClientSampleId :

SLCS667

Tgt Ion:178 Resp: 113278

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

176 19.7 15.4 23.2

Manual Integrations

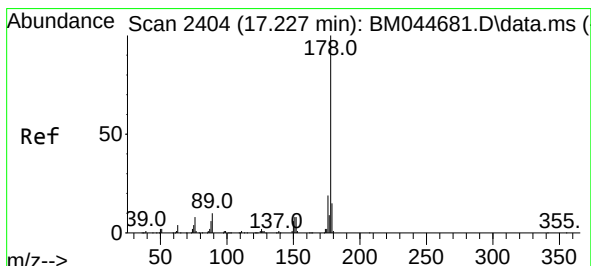
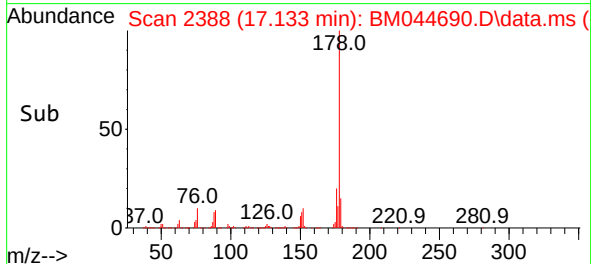
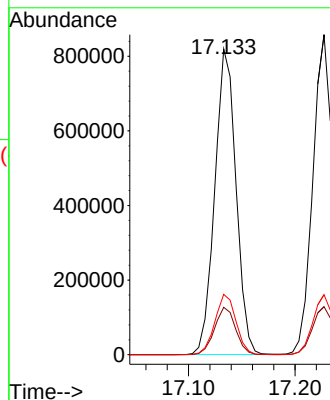
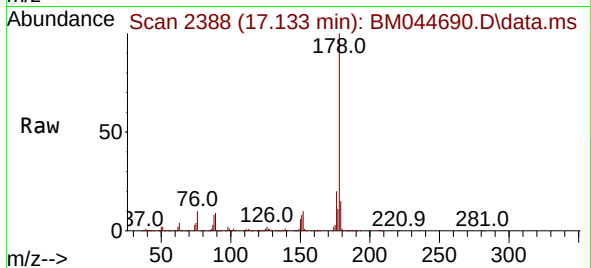
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Supervised By :mohammad ahmed 03/26/2024

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Supervised By :mohammad  
ahmed

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#74

Anthracene

Concen: 31.507 ng/ul

RT: 17.227 min Scan# 2404

Delta R.T. -0.006 min

Lab File: BM044690.D

Acq: 20 Mar 2024 19:09

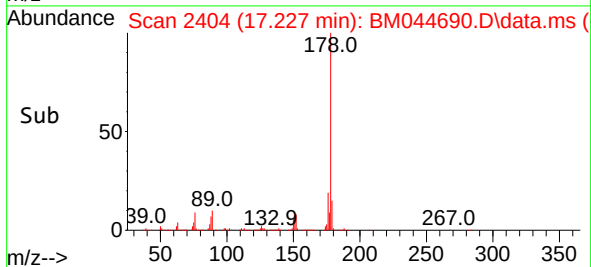
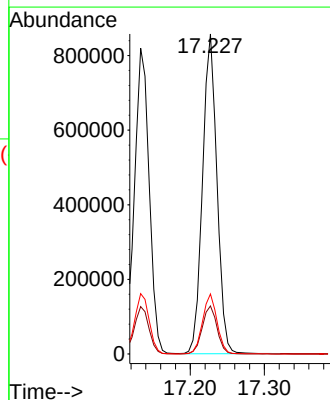
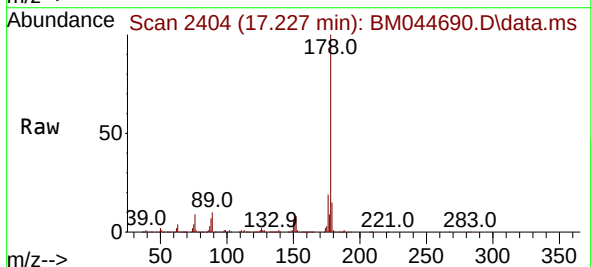
Tgt Ion:178 Resp: 1158083

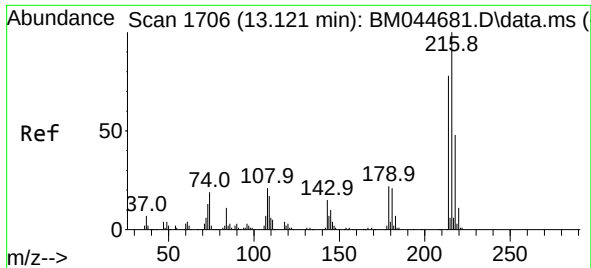
Ion Ratio Lower Upper

178 100

179 15.0 12.4 18.6

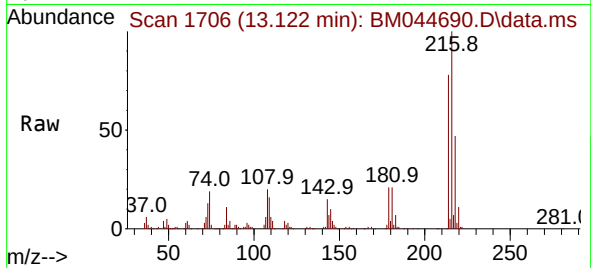
176 18.7 15.0 22.6





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 37.008 ng/uL  
RT: 13.122 min Scan# 1706  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



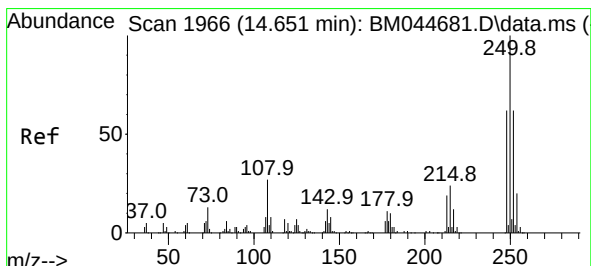
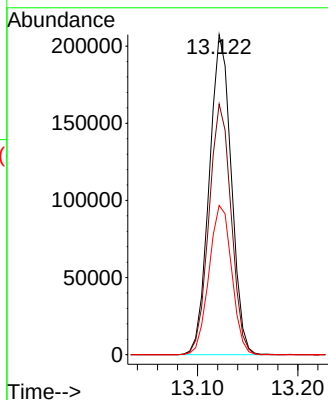
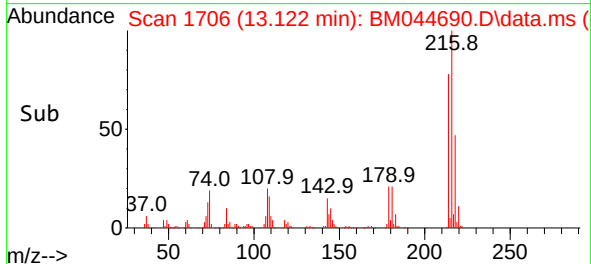
Tgt Ion:216 Resp: 316689  
Ion Ratio Lower Upper  
216 100  
214 78.4 62.9 94.3  
218 46.6 38.6 57.8

Manual Integrations  
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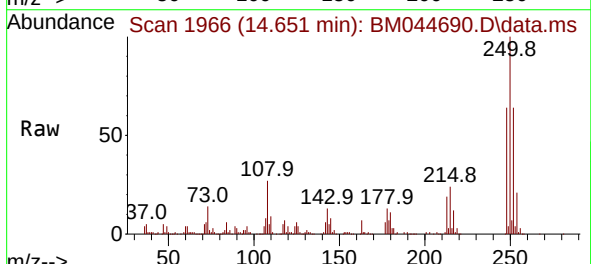
Reviewed By :Jagrut Upadhyay 03/21/2024  
Supervised By :mohammad ahmed 03/26/2024

03/21/2024  
Supervised By :mohammad  
ahmed

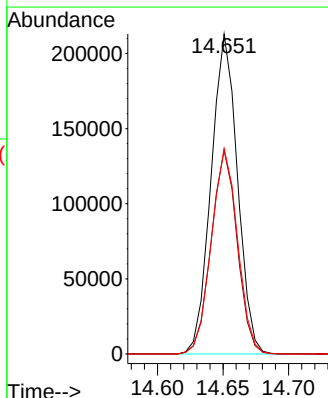
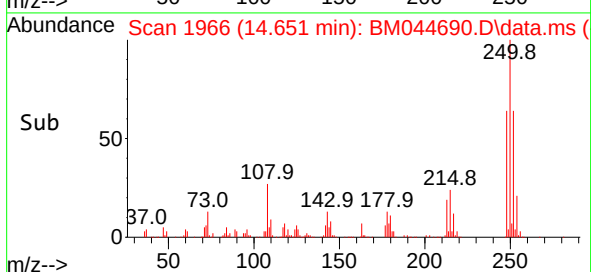
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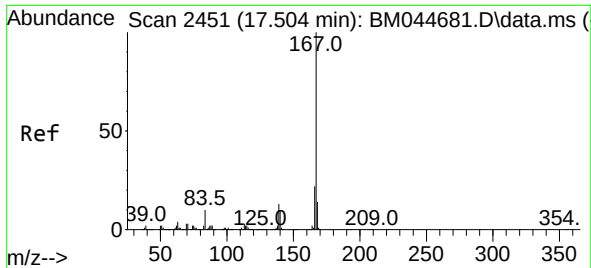
#76  
Pentachlorobenzene  
Concen: 35.968 ng/uL  
RT: 14.651 min Scan# 1966  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09



Tgt Ion:250 Resp: 297565  
Ion Ratio Lower Upper  
250 100  
248 63.6 50.1 75.1  
252 64.2 50.6 75.8

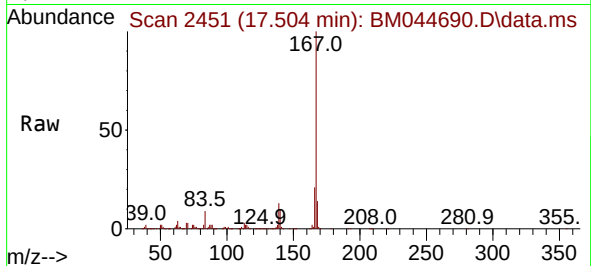






#77  
 Carbazole  
 Concen: 30.589 ng/ul  
 RT: 17.504 min Scan# 2451  
 Delta R.T. -0.006 min  
 Lab File: BM044690.D  
 Acq: 20 Mar 2024 19:09

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS667



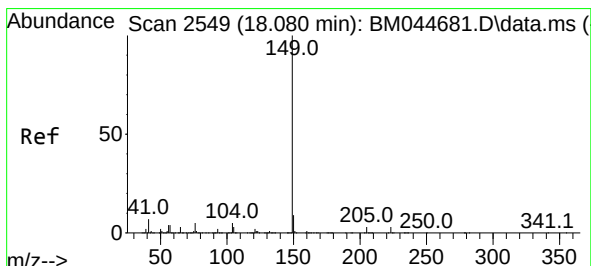
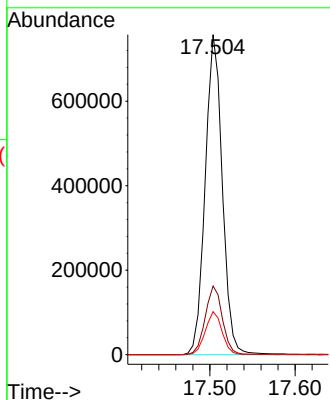
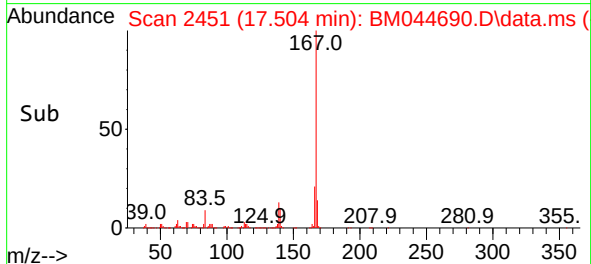
Tgt Ion:167 Resp: 105654  
 Ion Ratio Lower Upper  
 167 100  
 166 21.5 17.2 25.8  
 139 13.5 10.4 15.6

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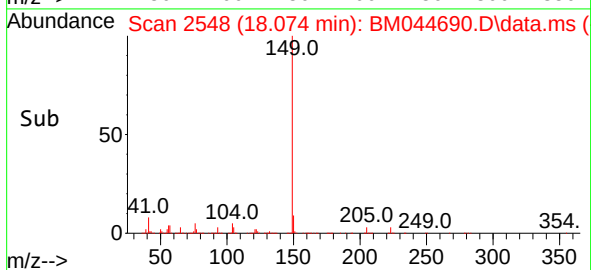
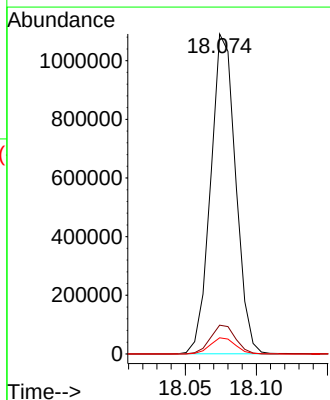
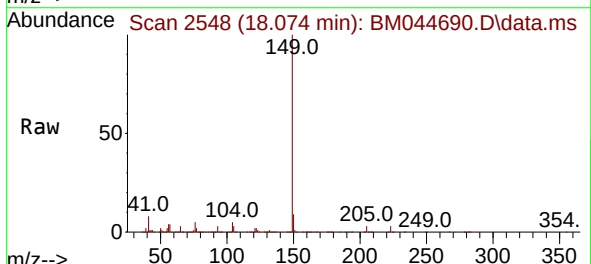
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 ahmed

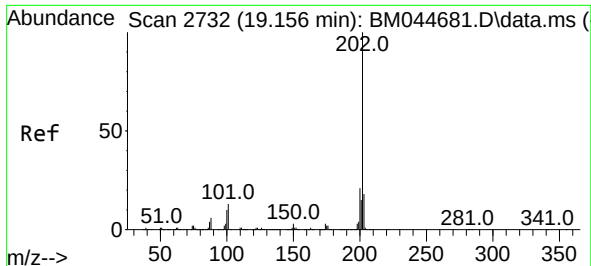
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#78  
 Di-n-butylphthalate  
 Concen: 28.725 ng/ul  
 RT: 18.074 min Scan# 2548  
 Delta R.T. -0.012 min  
 Lab File: BM044690.D  
 Acq: 20 Mar 2024 19:09

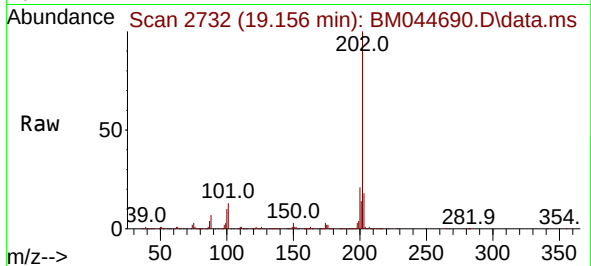
Tgt Ion:149 Resp: 1334502  
 Ion Ratio Lower Upper  
 149 100  
 150 9.0 7.3 10.9  
 104 5.1 3.8 5.6





#80  
Fluoranthene  
Concen: 30.394 ng/u1  
RT: 19.156 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

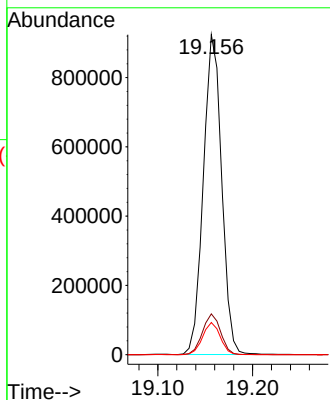
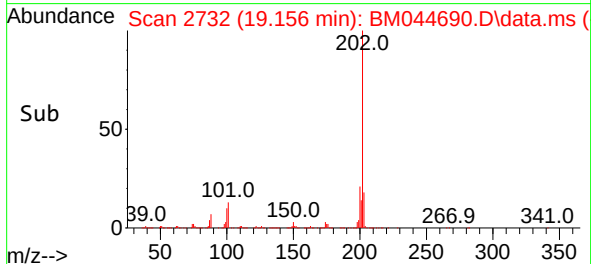
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



Tgt Ion:202 Resp: 1238692  
Ion Ratio Lower Upper  
202 100  
101 12.7 10.7 16.1  
100 10.0 8.2 12.2

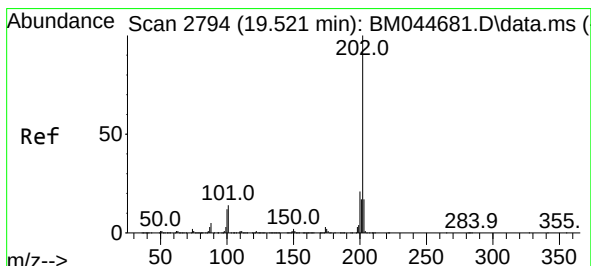
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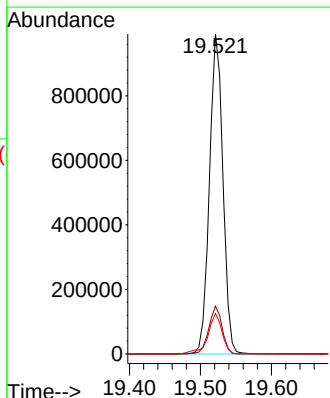
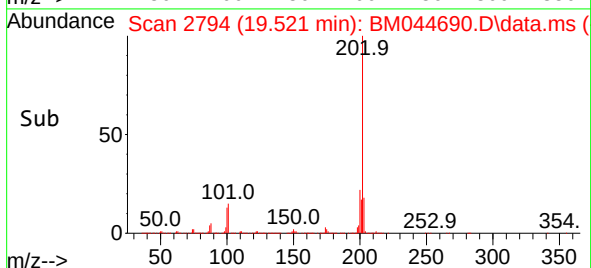
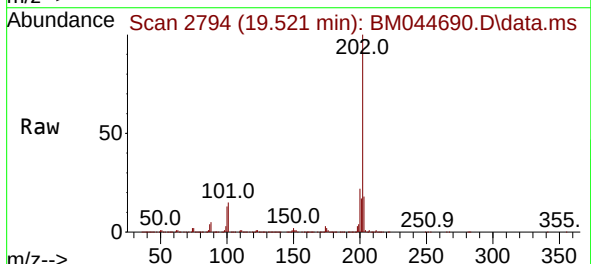
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ahmed

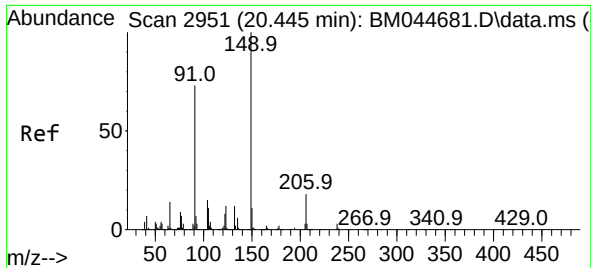
03/26/2024



#82  
Pyrene  
Concen: 30.866 ng/u1  
RT: 19.521 min Scan# 2794  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion:202 Resp: 1309629  
Ion Ratio Lower Upper  
202 100  
101 15.0 12.5 18.7  
100 12.7 10.0 15.0





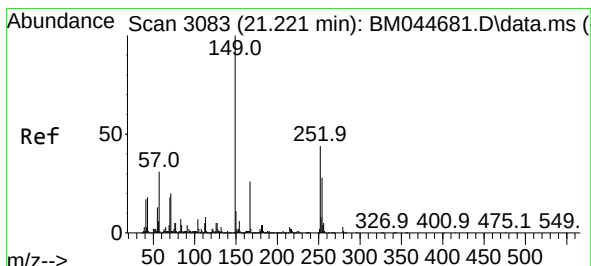
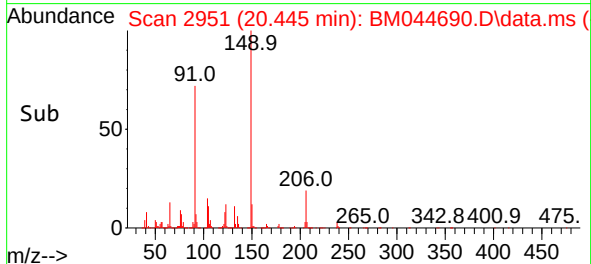
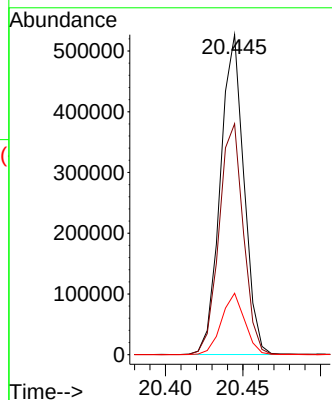
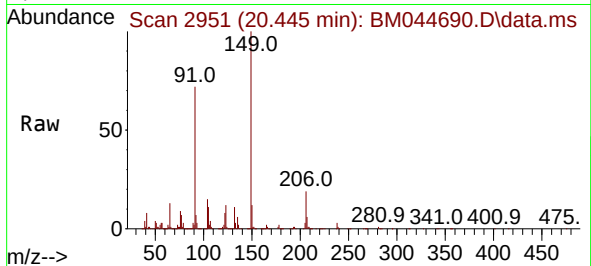
#83  
Butylbenzylphthalate  
Concen: 26.751 ng/ul  
RT: 20.445 min Scan# 2951  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667

Tgt Ion:149 Resp: 558099  
Ion Ratio Lower Upper  
149 100  
91 72.1 55.9 83.9  
206 19.2 15.4 23.0

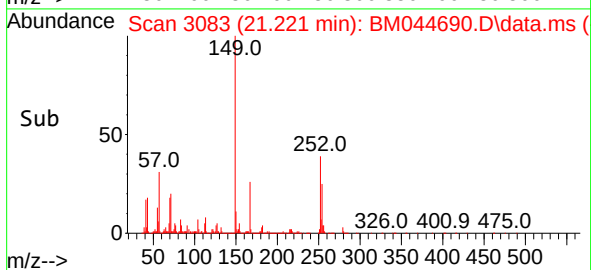
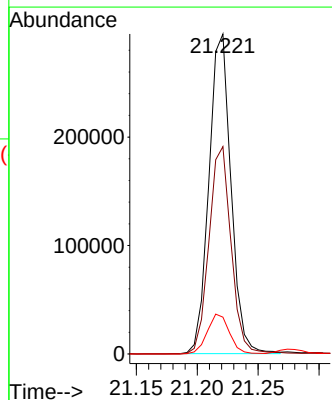
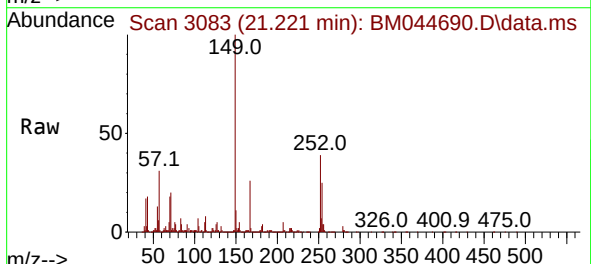
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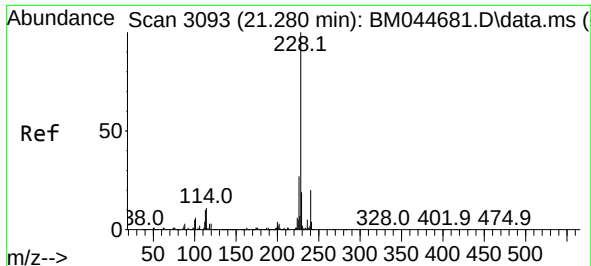
Reviewed By :Jagrut Upadhyay 03/21/2024  
Supervised By :mohammad ahmed 03/26/2024



#84  
3,3'-Dichlorobenzidine  
Concen: 30.860 ng/ul  
RT: 21.221 min Scan# 3083  
Delta R.T. -0.000 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion:252 Resp: 372468  
Ion Ratio Lower Upper  
252 100  
254 64.8 51.6 77.4  
126 11.5 11.1 16.7





#85  
Benzo(a)anthracene  
Concen: 29.805 ng/ul  
RT: 21.274 min Scan# 3092  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667

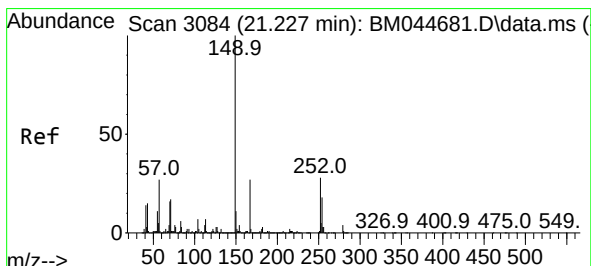
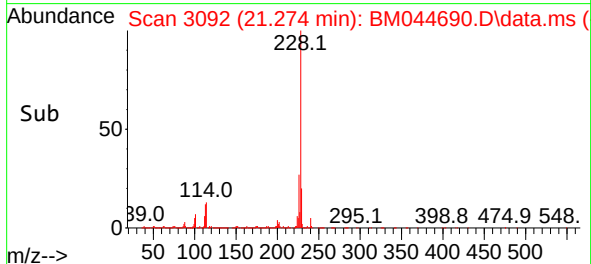
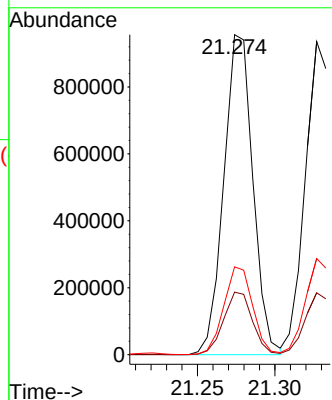
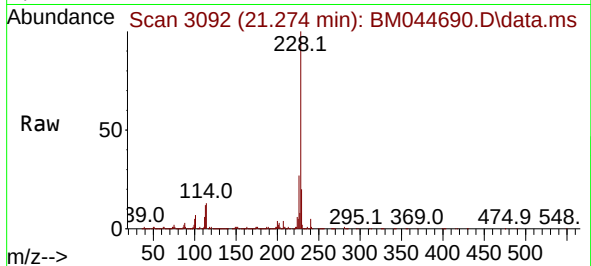
Tgt Ion:228 Resp: 124883  
Ion Ratio Lower Upper  
228 100  
229 19.6 15.8 23.8  
226 27.4 21.8 32.6

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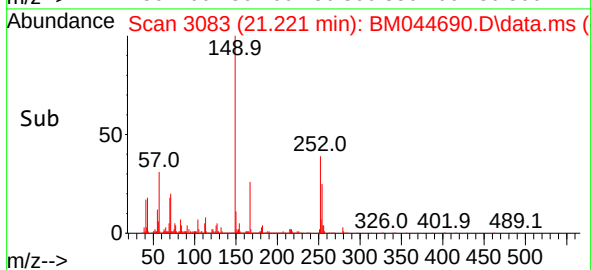
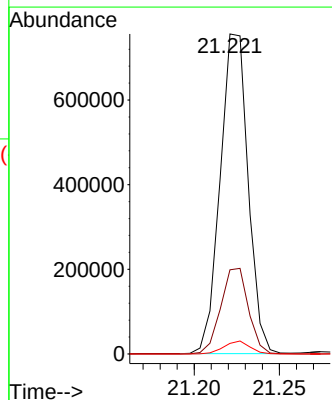
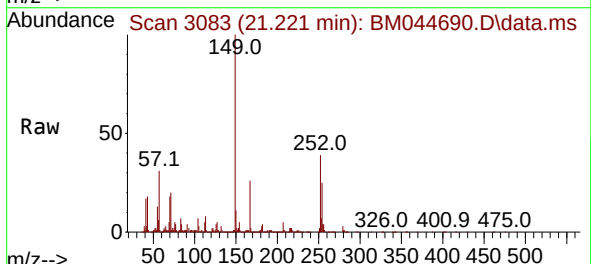
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Supervised By :mohammad  
ahmed

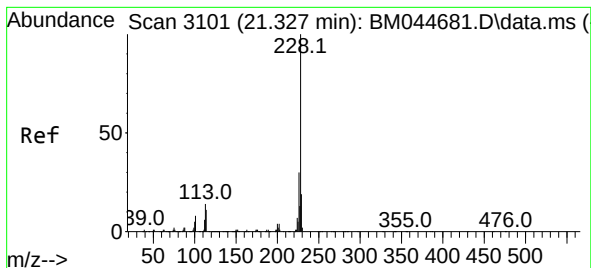
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#86  
Bis(2-ethylhexyl)phthalate  
Concen: 28.356 ng/ul  
RT: 21.221 min Scan# 3083  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion:149 Resp: 862546  
Ion Ratio Lower Upper  
149 100  
167 26.3 22.1 33.1  
279 3.3 2.6 4.0





#87

Chrysene

Concen: 30.001 ng/ul

RT: 21.327 min Scan# 3101

Delta R.T. -0.006 min

Lab File: BM044690.D

Acq: 20 Mar 2024 19:09

Instrument :

BNA\_M

ClientSampleId :

SLCS667

Tgt Ion:228 Resp: 116379

Ion Ratio Lower Upper

228 100

226 30.7 23.9 35.9

229 19.8 15.5 23.3

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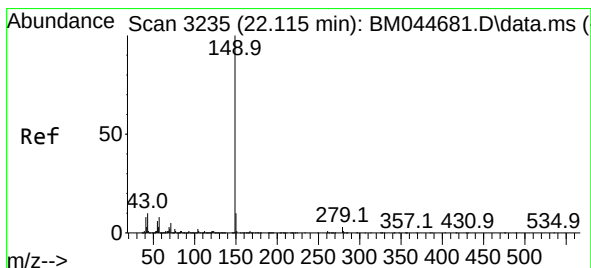
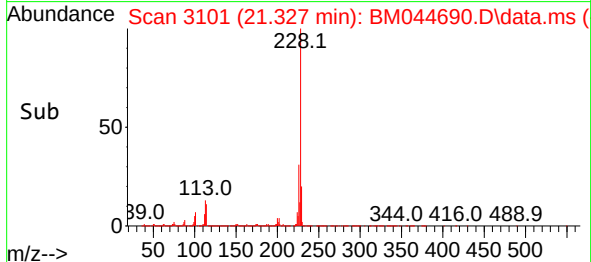
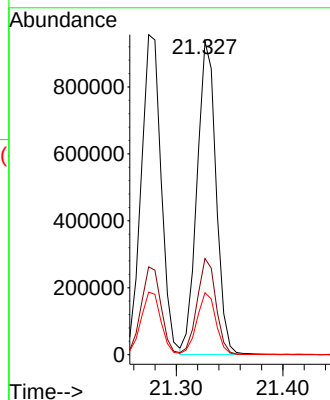
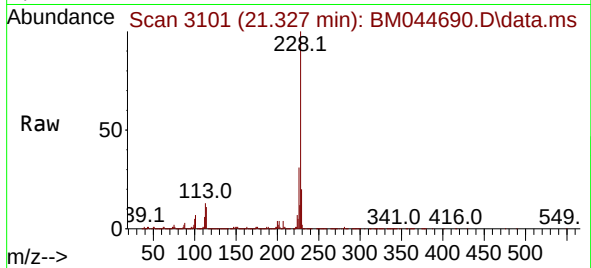
Reviewed By :Jagrut Upadhyay 03/21/2024

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ahmed

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#89

Di-n-octyl phthalate

Concen: 25.907 ng/ul

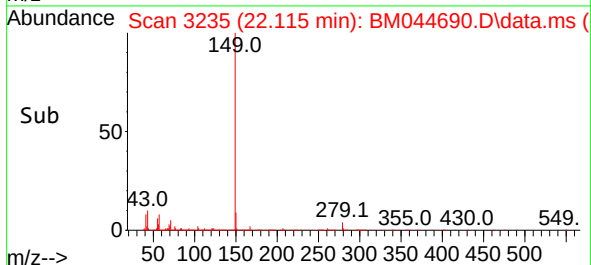
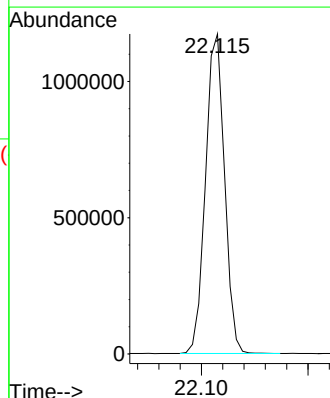
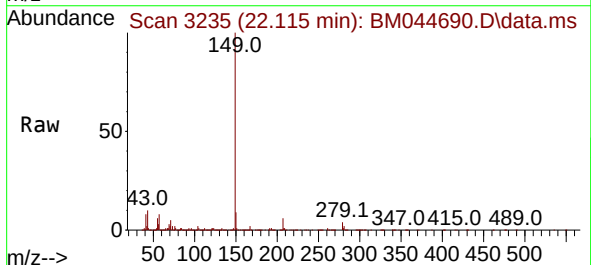
RT: 22.115 min Scan# 3235

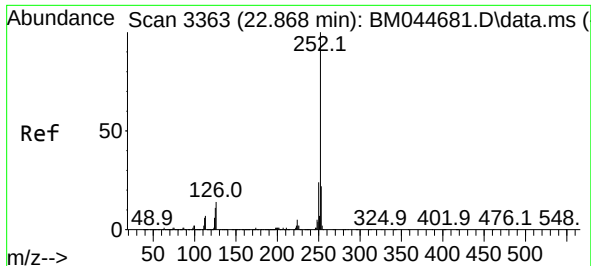
Delta R.T. -0.000 min

Lab File: BM044690.D

Acq: 20 Mar 2024 19:09

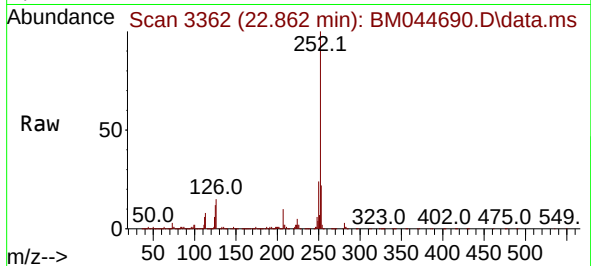
Tgt Ion:149 Resp: 1454960





#90  
Benzo(b)fluoranthene  
Concen: 29.533 ng/ul  
RT: 22.862 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



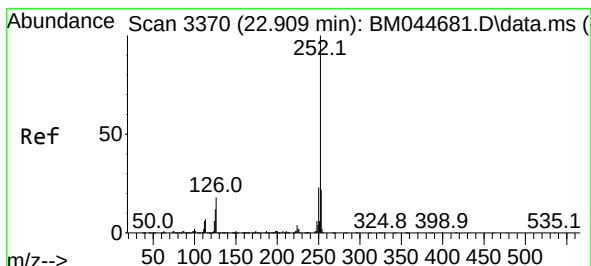
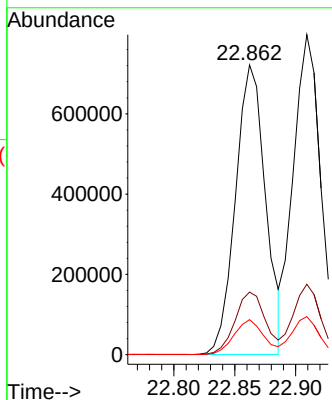
Tgt Ion:252 Resp: 124011  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.7 26.5  
125 12.1 9.3 13.9

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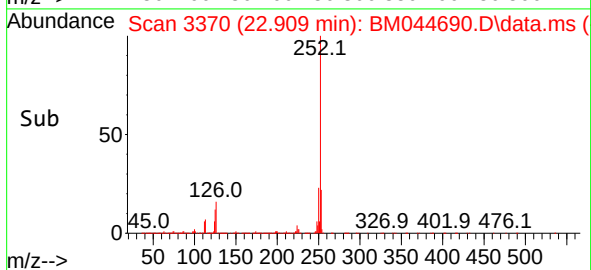
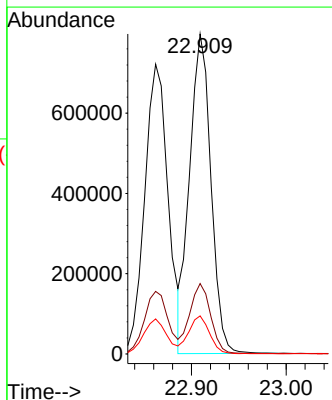
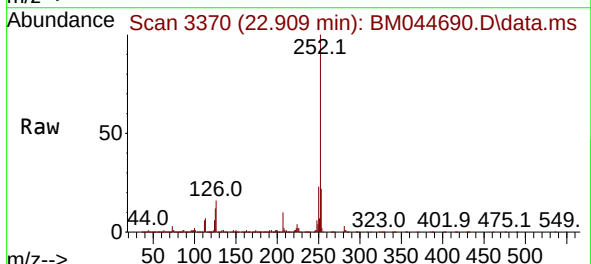
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Supervised By :mohammad  
ahmed

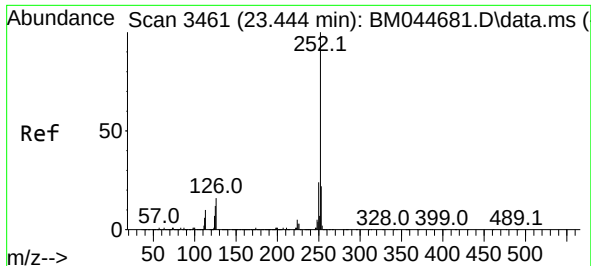
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#91  
Benzo(k)fluoranthene  
Concen: 30.285 ng/ul  
RT: 22.909 min Scan# 3370  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion:252 Resp: 1245503  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.5 26.3  
125 11.9 10.0 15.0





#93  
Benzo(a)pyrene  
Concen: 30.576 ng/ul  
RT: 23.439 min Scan# 3461  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667

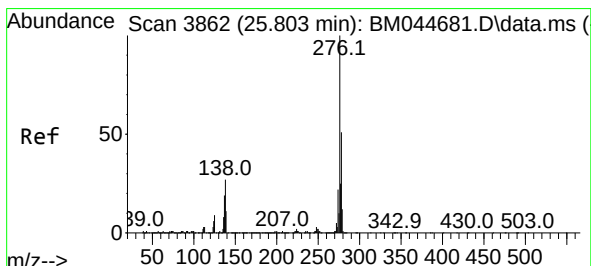
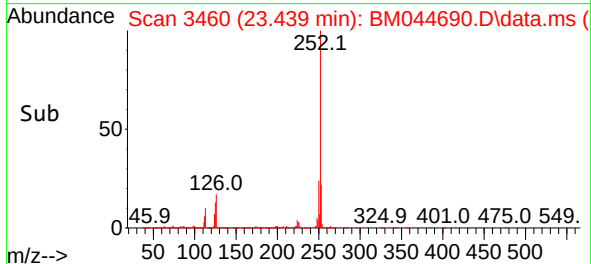
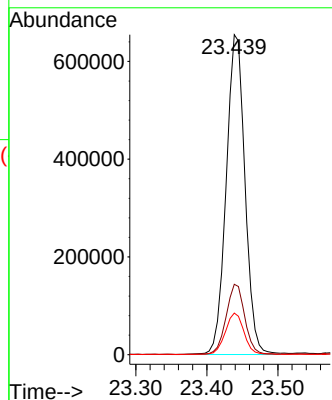
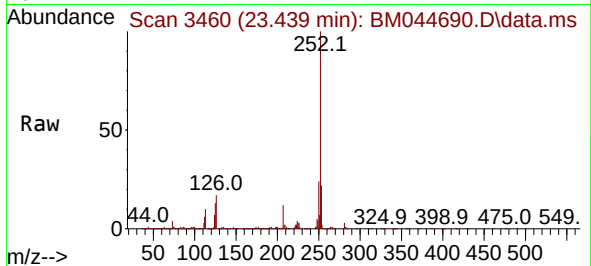
Tgt Ion:252 Resp: 1201014  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.7 26.5  
125 13.0 10.9 16.3

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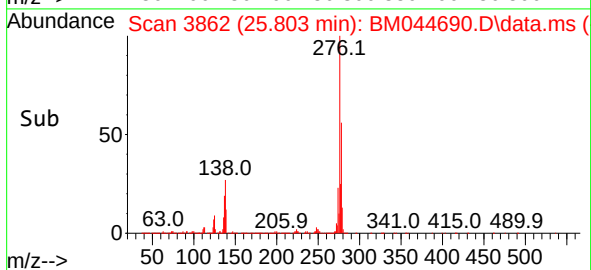
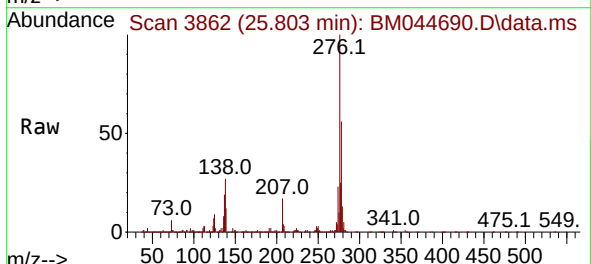
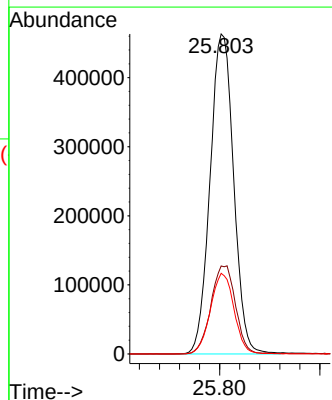
03/21/2024  
Supervised By :mohammad  
ahmed

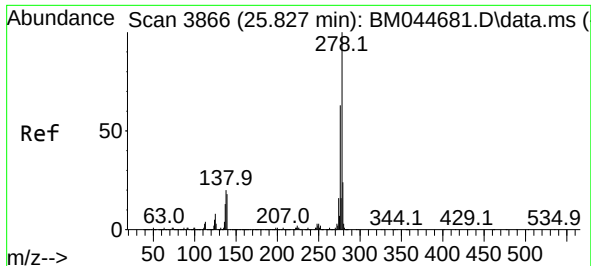
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#94  
Indeno(1,2,3-cd)pyrene  
Concen: 34.365 ng/ul  
RT: 25.803 min Scan# 3862  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

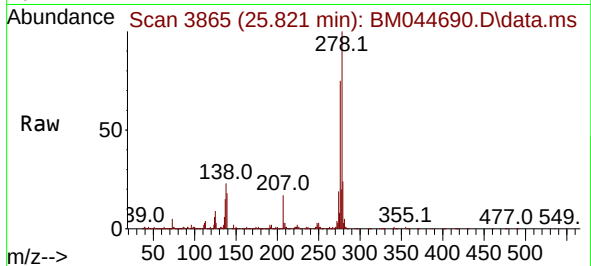
Tgt Ion:276 Resp: 1514037  
Ion Ratio Lower Upper  
276 100  
138 27.5 23.1 34.7  
277 25.2 19.7 29.5





#95  
Dibenzo(a,h)anthracene  
Concen: 34.631 ng/ul  
RT: 25.821 min Scan# 3866  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS667



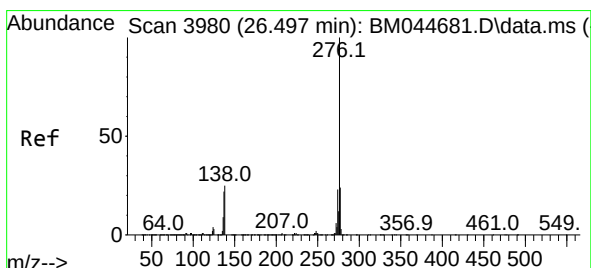
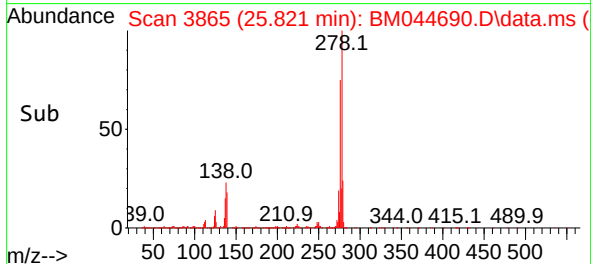
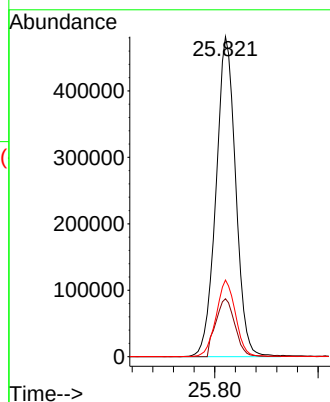
Tgt Ion:278 Resp: 1272192  
Ion Ratio Lower Upper  
278 100  
139 18.1 15.8 23.6  
279 23.9 19.0 28.6

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Supervised By :mohammad  
ahmed

03/26/2024



#96  
Benzo(g,h,i)perylene  
Concen: 34.660 ng/ul  
RT: 26.497 min Scan# 3980  
Delta R.T. -0.006 min  
Lab File: BM044690.D  
Acq: 20 Mar 2024 19:09

Tgt Ion:276 Resp: 1218579  
Ion Ratio Lower Upper  
276 100  
138 24.8 20.8 31.2  
277 23.7 19.0 28.4

