

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM042223\  
 Data File : BM039603.D  
 Acq On : 23 Apr 2023 07:57  
 Operator : CG/JU  
 Sample : PB152319BS  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS319

Quant Time: Apr 24 01:01:20 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM041823.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Apr 23 00:18:16 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.813  | 152  | 239473   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.619 | 136  | 1041616  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.471 | 164  | 598863   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.224 | 188  | 1091804  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.418 | 240  | 830812   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.782 | 264  | 797238   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.207  | 96   | 41359    | 6.629  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.631  | 84   | 611504   | 34.883 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.995  | 99   | 811708   | 37.034 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.148  | 67   | 538483   | 37.170 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.348  | 132  | 651946   | 37.919 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.548  | 113  | 632402   | 35.819 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.989  | 128  | 320845   | 38.287 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.707  | 143  | 365208   | 38.811 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.254 | 165  | 612832   | 37.850 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.771 | 131  | 800904   | 33.120 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.889 | 166  | 1705276  | 35.308 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.165 | 160  | 2064227  | 38.044 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.712 | 143  | 218900   | 29.947 | ng/u1  | -0.02    |
| 60) Fluorene-d10              | 15.465 | 176  | 1410539  | 35.647 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.606 | 200  | 267335   | 36.846 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.324 | 188  | 2014529  | 38.367 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.624 | 212  | 2085371  | 37.774 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.629 | 264  | 1717044  | 39.892 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.243  | 88   | 93894    | 13.753 | ng/uL  | 96       |
| 5) Pyridine                   | 3.648  | 79   | 636448   | 34.432 | ng/u1  | 98       |
| 6) Benzaldehyde               | 6.954  | 77   | 432697   | 46.208 | ng/u1  | 97       |
| 8) Phenol                     | 7.025  | 94   | 856205   | 37.520 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.242  | 93   | 686202   | 36.066 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.378  | 128  | 645001   | 37.282 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.278  | 108  | 635697   | 35.865 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.348  | 45   | 985392   | 37.289 | ng/u1  | 98       |
| 16) Acetophenone              | 8.648  | 105  | 1043552  | 35.984 | ng/u1  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.630  | 70   | 564380   | 35.163 | ng/u1  | 95       |
| 18) 4-Methylphenol            | 8.607  | 108  | 692955   | 36.212 | ng/u1  | 97       |
| 19) Hexachloroethane          | 8.883  | 117  | 283486   | 36.078 | ng/u1  | 95       |
| 22) Nitrobenzene              | 9.030  | 77   | 810838   | 39.187 | ng/u1  | 96       |
| 23) Isophorone                | 9.554  | 82   | 1585915  | 35.944 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.742  | 139  | 374366   | 38.130 | ng/u1  | 95       |
| 26) 2,4-Dimethylphenol        | 9.807  | 107  | 720179   | 35.895 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.036 | 93   | 930244   | 35.854 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.283 | 162  | 598301   | 37.513 | ng/u1  | 98       |
| 30) Naphthalene               | 10.671 | 128  | 2101713  | 36.468 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.795 | 127  | 727532   | 30.533 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.948 | 225  | 379106   | 36.073 | ng/u1  | 99       |
| 34) Caprolactam               | 11.589 | 113  | 191483   | 32.239 | ng/u1  | 99       |
| 35) 4-Chloro-3-methylphenol   | 11.936 | 107  | 663043   | 35.606 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.289 | 142  | 1355977  | 35.097 | ng/u1  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM042223\  
 Data File : BM039603.D  
 Acq On : 23 Apr 2023 07:57  
 Operator : CG/JU  
 Sample : PB152319BS  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS319

Quant Time: Apr 24 01:01:20 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM041823.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Apr 23 00:18:16 2023  
 Response via : Initial Calibration

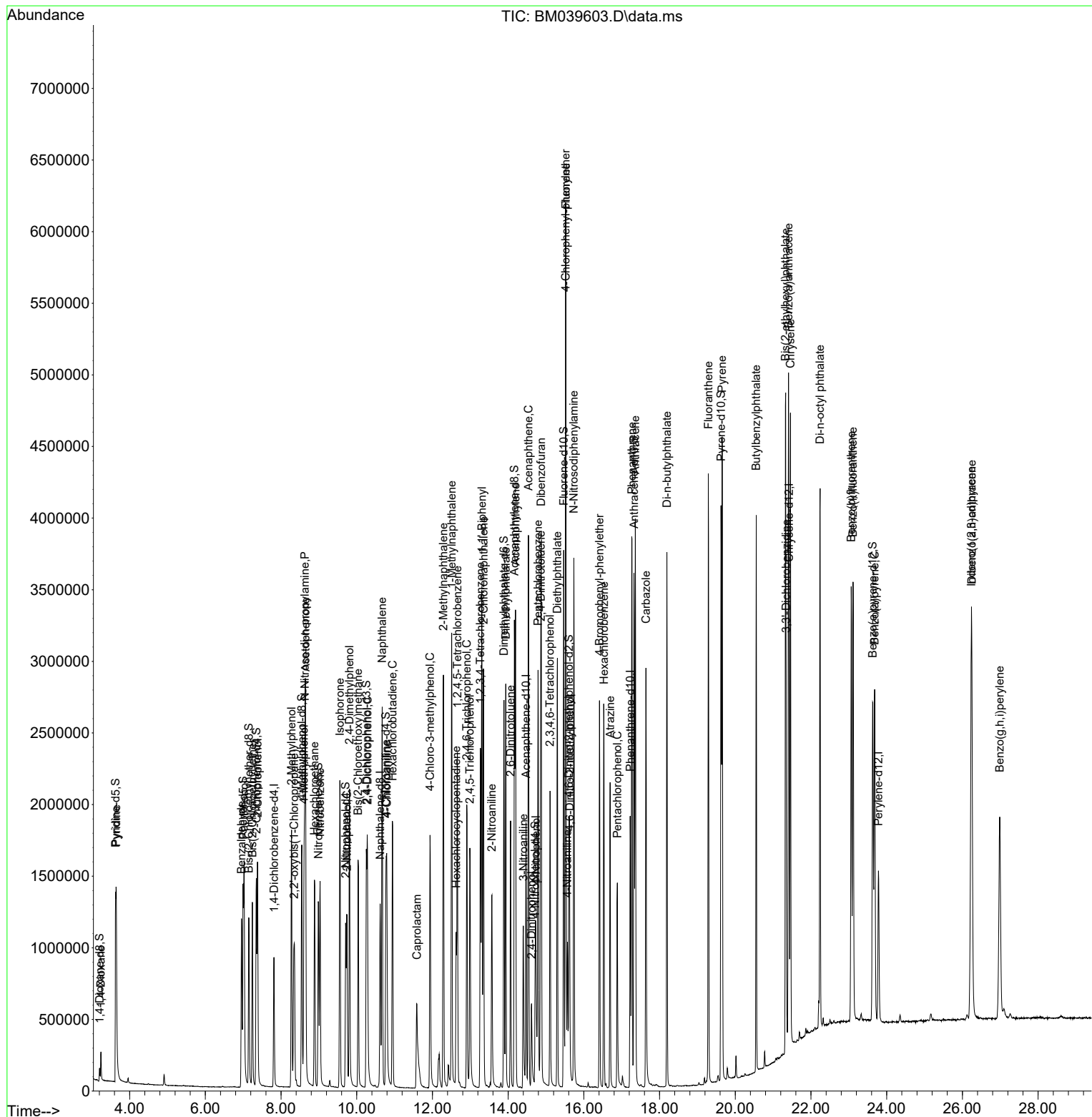
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.507 | 142  | 1386793  | 35.719 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.660 | 216  | 686067   | 38.166 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.630 | 237  | 278722   | 26.025 | ng/ul | 96       |
| 41) 2,4,6-Trichlorophenol     | 12.907 | 196  | 452287   | 37.663 | ng/ul | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.989 | 196  | 469961   | 37.654 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.307 | 154  | 1764856  | 38.133 | ng/ul | 100      |
| 44) 2-Chloronaphthalene       | 13.348 | 162  | 1373087  | 37.821 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.565 | 65   | 426595   | 40.718 | ng/ul | 95       |
| 47) Dimethylphthalate         | 13.936 | 163  | 1664872  | 34.816 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.065 | 165  | 344501   | 35.621 | ng/ul | 99       |
| 50) Acenaphthylene            | 14.195 | 152  | 2173064  | 37.441 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.401 | 138  | 315129   | 34.764 | ng/ul | 99       |
| 52) Acenaphthene              | 14.536 | 153  | 1475063  | 36.913 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.618 | 184  | 145420   | 28.248 | ng/ul | 98       |
| 55) 4-Nitrophenol             | 14.730 | 109  | 170848   | 30.772 | ng/ul | 93       |
| 56) Dibenzofuran              | 14.871 | 168  | 1980772  | 36.469 | ng/ul | 100      |
| 57) 2,4-Dinitrotoluene        | 14.859 | 165  | 472145   | 35.135 | ng/ul | 89       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.106 | 232  | 379812   | 33.997 | ng/ul | 98       |
| 59) Diethylphthalate          | 15.301 | 149  | 1639114  | 33.067 | ng/ul | 100      |
| 61) Fluorene                  | 15.524 | 166  | 1612670  | 35.894 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.518 | 204  | 789916   | 35.471 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.565 | 138  | 258698   | 37.216 | ng/ul | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.624 | 198  | 258133   | 37.006 | ng/ul | 96       |
| 67) N-Nitrosodiphenylamine    | 15.736 | 169  | 1296564  | 39.859 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.412 | 248  | 452913   | 38.408 | ng/ul | 98       |
| 69) Hexachlorobenzene         | 16.530 | 284  | 523836   | 38.668 | ng/ul | 97       |
| 70) Atrazine                  | 16.695 | 200  | 344906   | 28.574 | ng/ul | 98       |
| 71) Pentachlorophenol         | 16.883 | 266  | 259998   | 32.831 | ng/ul | 98       |
| 72) Phenanthrene              | 17.271 | 178  | 2308351  | 38.083 | ng/ul | 100      |
| 74) Anthracene                | 17.359 | 178  | 2351742  | 38.675 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.265 | 216  | 691022   | 42.498 | ng/ul | 99       |
| 76) Pentachlorobenzene        | 14.789 | 250  | 664625   | 41.526 | ng/ul | 99       |
| 77) Carbazole                 | 17.642 | 167  | 1989627  | 36.821 | ng/ul | 100      |
| 78) Di-n-butylphthalate       | 18.195 | 149  | 2559840  | 33.494 | ng/ul | 99       |
| 80) Fluoranthene              | 19.289 | 202  | 2447152  | 37.818 | ng/ul | 99       |
| 82) Pyrene                    | 19.653 | 202  | 2506453  | 37.416 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.553 | 149  | 1032132  | 32.641 | ng/ul | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.341 | 252  | 684083   | 37.131 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.406 | 228  | 2213205  | 36.831 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.324 | 149  | 1459781  | 31.044 | ng/ul | 99       |
| 87) Chrysene                  | 21.459 | 228  | 2090312  | 36.467 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.241 | 149  | 2466237  | 30.789 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.065 | 252  | 2126829  | 37.914 | ng/ul | 100      |
| 91) Benzo(k)fluoranthene      | 23.112 | 252  | 2146147  | 38.957 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 23.682 | 252  | 1811854  | 38.319 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.235 | 276  | 2305933  | 44.337 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.247 | 278  | 1917538  | 44.468 | ng/ul | 100      |
| 96) Benzo(g,h,i)perylene      | 26.988 | 276  | 1870692  | 45.152 | ng/ul | 98       |

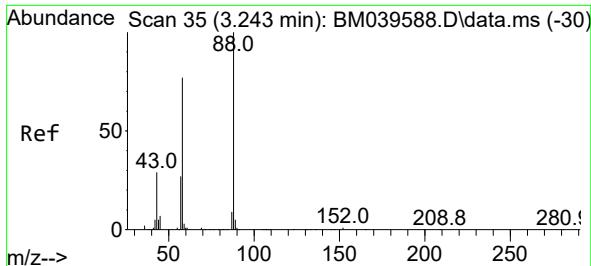
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM042223\  
 Data File : BM039603.D  
 Acq On : 23 Apr 2023 07:57  
 Operator : CG/JU  
 Sample : PB152319BS  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS319

Quant Time: Apr 24 01:01:20 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM041823.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Apr 23 00:18:16 2023  
 Response via : Initial Calibration

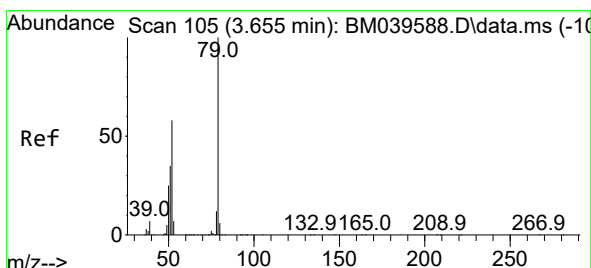
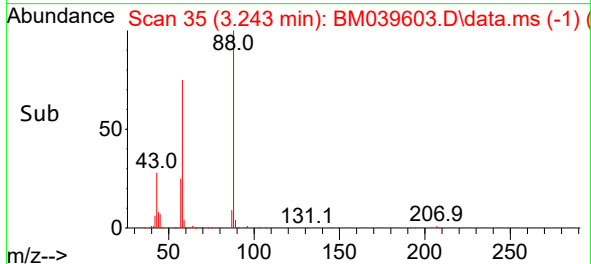
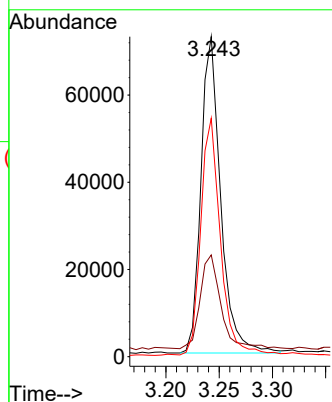
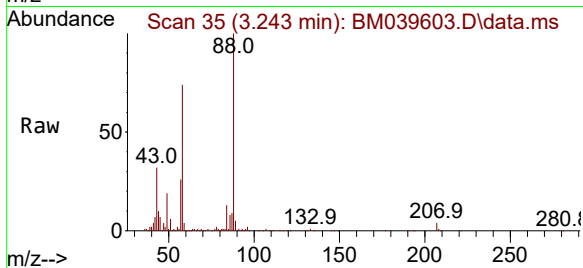




#2  
1,4-Dioxane  
Concen: 13.753 ng/uL  
RT: 3.243 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

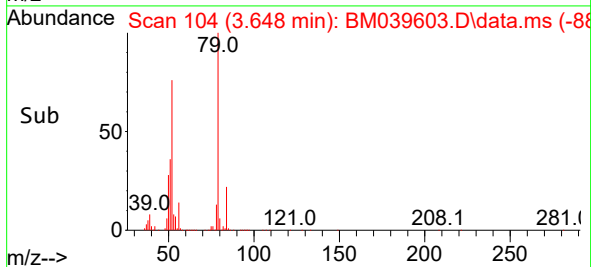
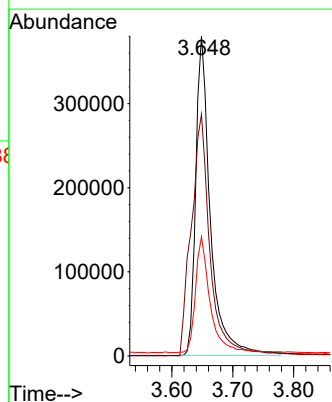
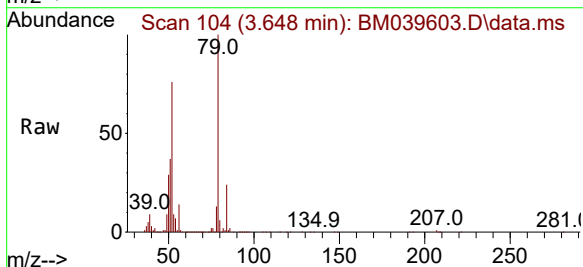
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

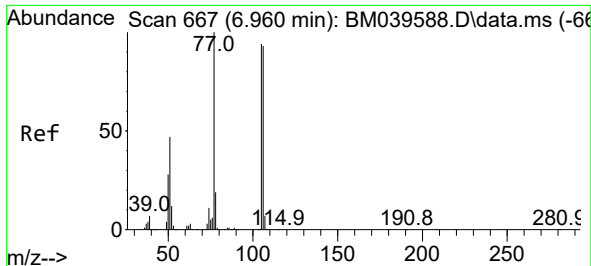
Tgt Ion: 88 Resp: 93894  
Ion Ratio Lower Upper  
88 100  
43 31.8 24.6 36.8  
58 74.5 56.7 85.1



#5  
Pyridine  
Concen: 34.432 ng/uL  
RT: 3.648 min Scan# 104  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion: 79 Resp: 636448  
Ion Ratio Lower Upper  
79 100  
52 75.6 61.9 92.9  
51 37.3 29.7 44.5

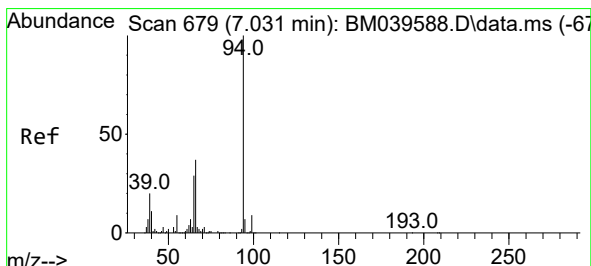
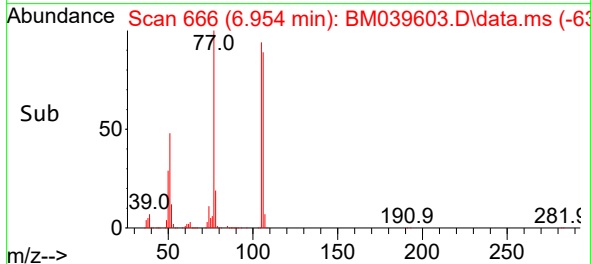
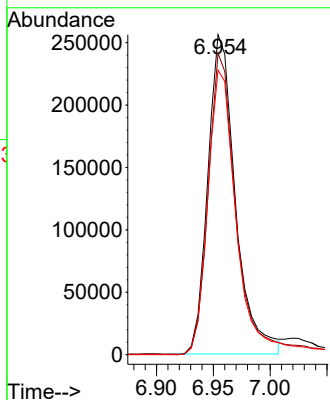
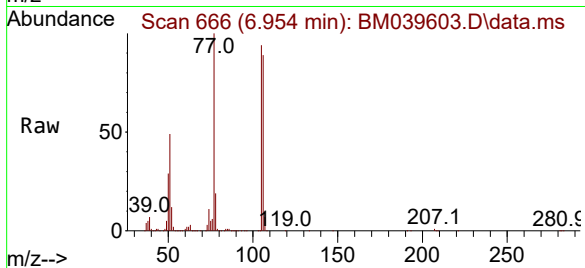




#6  
Benzaldehyde  
Concen: 46.208 ng/ul  
RT: 6.954 min Scan# 666  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

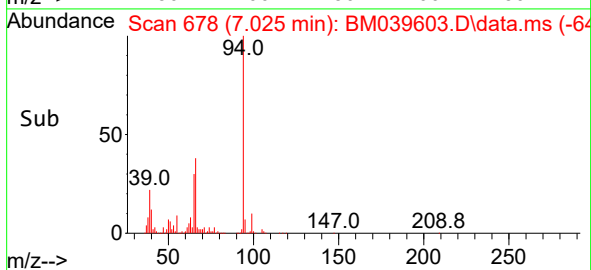
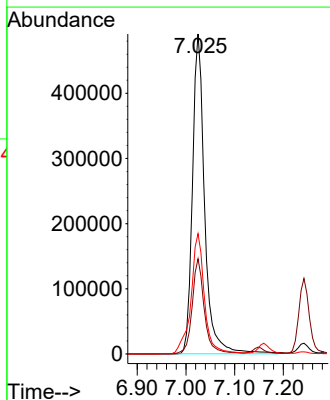
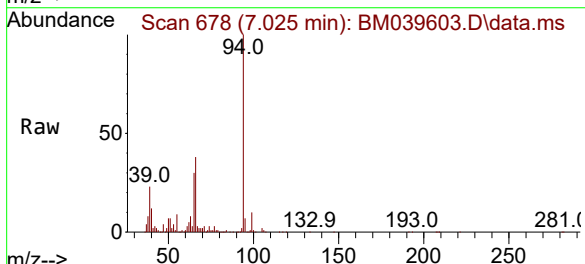
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

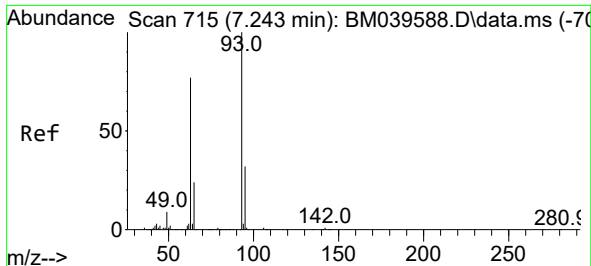
Tgt Ion: 77 Resp: 432697  
Ion Ratio Lower Upper  
77 100  
105 94.2 76.3 114.5  
106 88.9 75.4 113.0



#8  
Phenol  
Concen: 37.520 ng/ul  
RT: 7.025 min Scan# 678  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion: 94 Resp: 856205  
Ion Ratio Lower Upper  
94 100  
65 29.8 22.2 33.4  
66 37.6 29.6 44.4



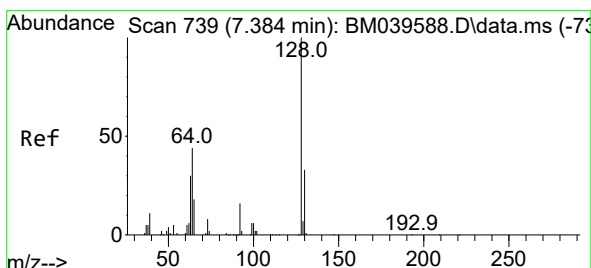
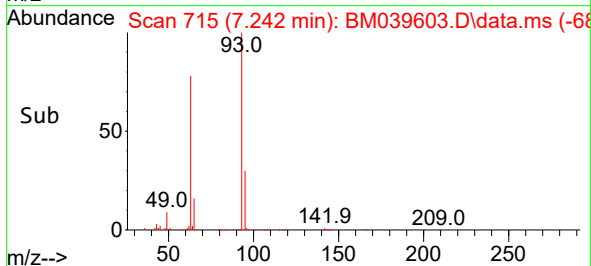
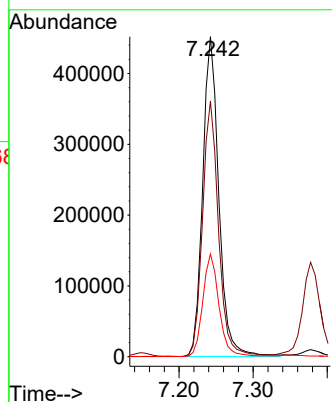
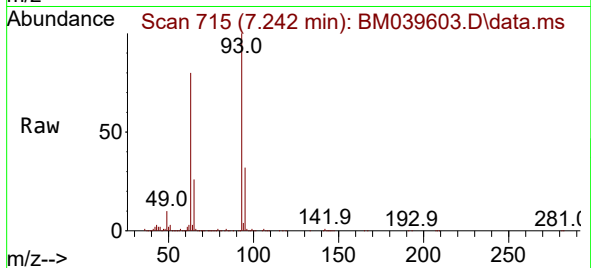


#10  
Bis(2-Chloroethyl)ether  
Concen: 36.066 ng/ul  
RT: 7.242 min Scan# 715  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

Tgt Ion: 93 Resp: 686202

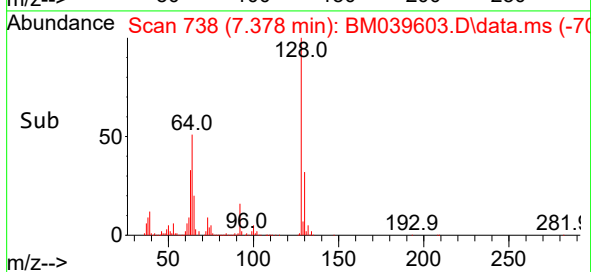
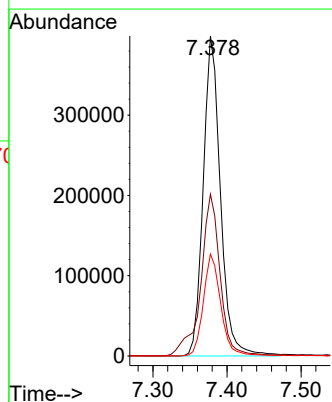
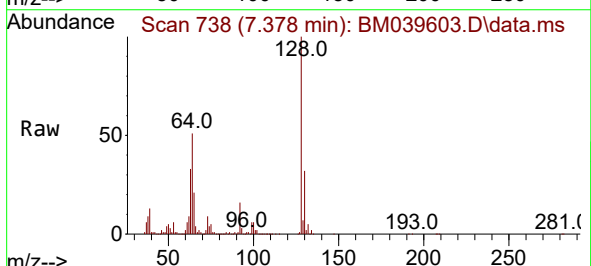
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 79.9  | 61.9  | 92.9  |
| 95  | 32.1  | 25.8  | 38.8  |

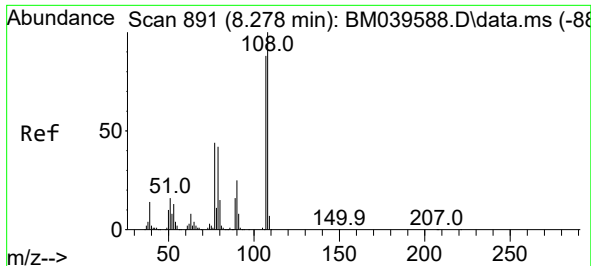


#12  
2-Chlorophenol  
Concen: 37.282 ng/ul  
RT: 7.378 min Scan# 738  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion: 128 Resp: 645001

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 50.6  | 38.8  | 58.2  |
| 130 | 31.8  | 25.4  | 38.0  |





#13

2-Methylphenol

Concen: 35.865 ng/ul

RT: 8.278 min Scan# 891

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

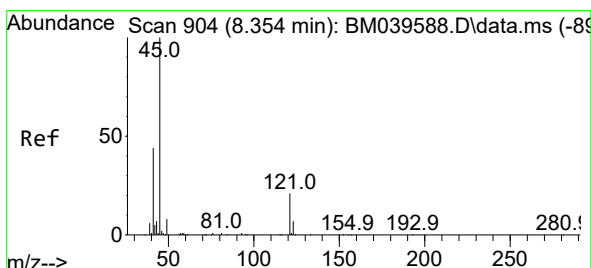
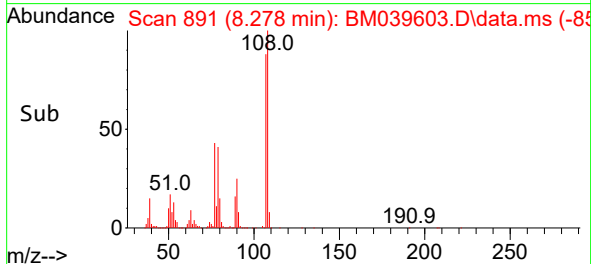
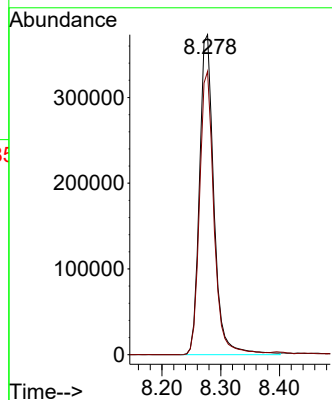
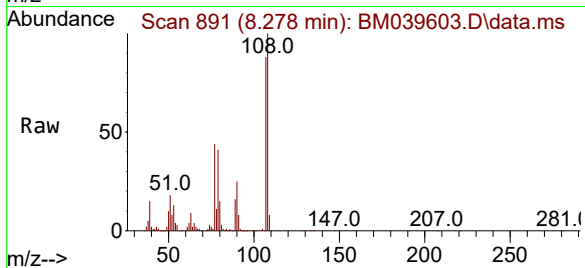
SLCS319

Tgt Ion:108 Resp: 635697

Ion Ratio Lower Upper

108 100

107 88.5 71.7 107.5



#14

2,2'-oxybis(1-Chloropropane)

Concen: 37.289 ng/ul

RT: 8.348 min Scan# 903

Delta R.T. -0.006 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

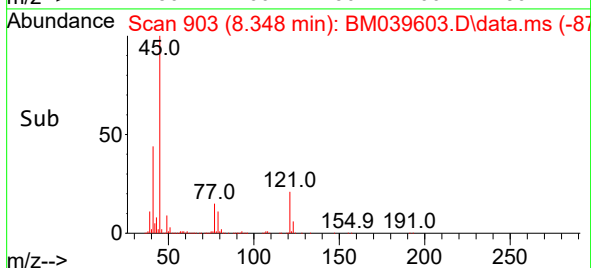
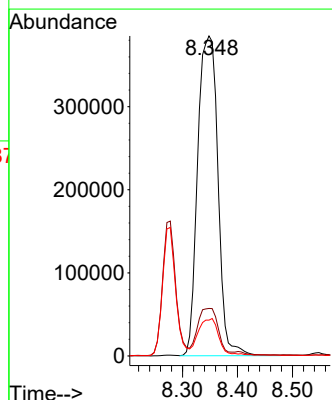
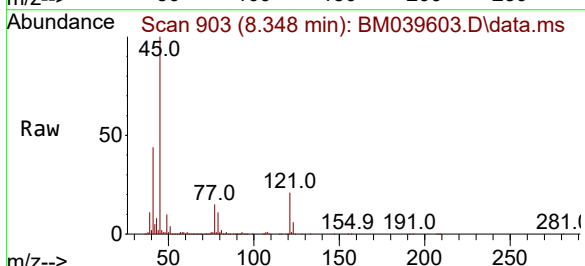
Tgt Ion: 45 Resp: 985392

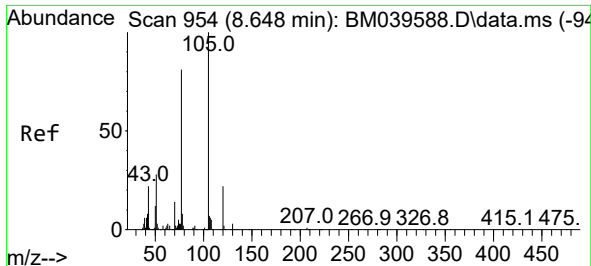
Ion Ratio Lower Upper

45 100

77 14.9 12.3 18.5

79 11.2 9.8 14.6

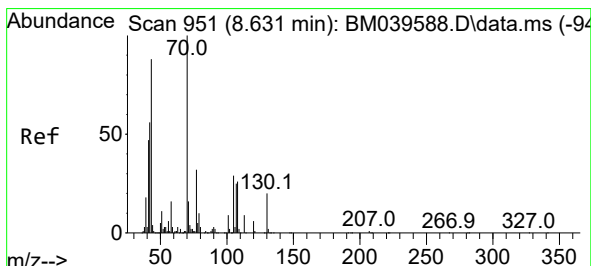
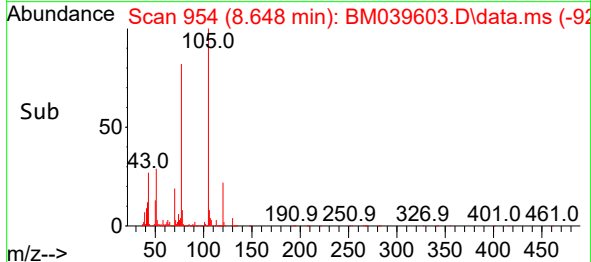
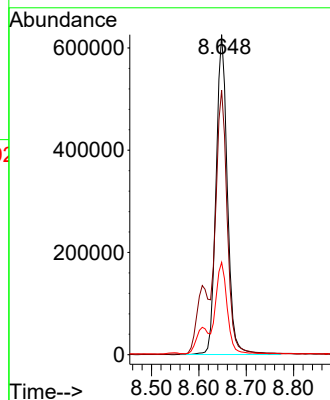
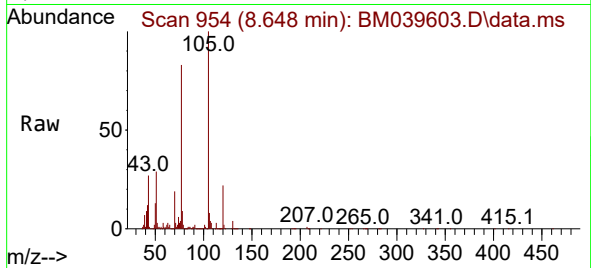




#16  
Acetophenone  
Concen: 35.984 ng/ul  
RT: 8.648 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

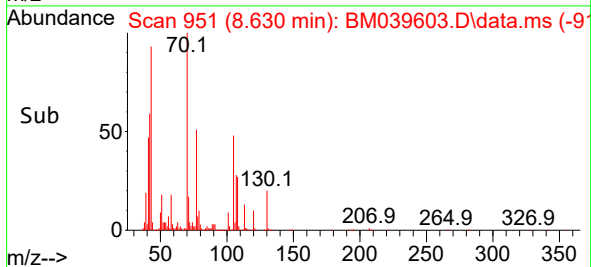
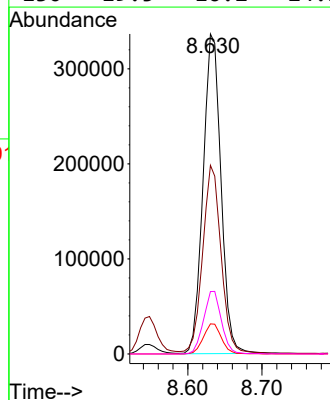
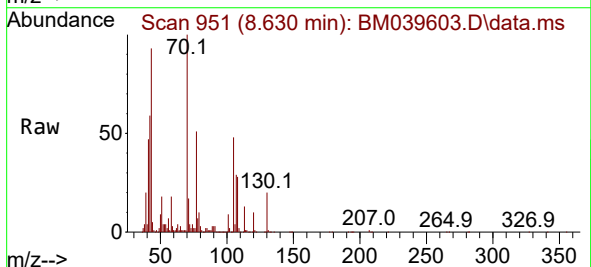
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

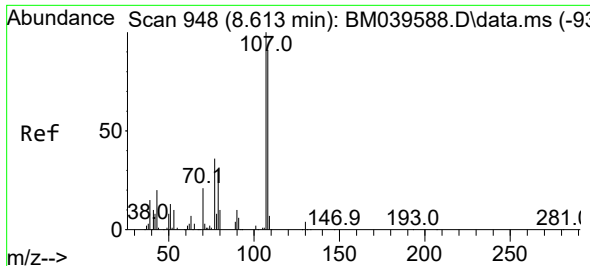
Tgt Ion:105 Resp: 1043552  
Ion Ratio Lower Upper  
105 100  
77 82.7 64.1 96.1  
51 28.8 22.2 33.4



#17  
N-Nitroso-di-n-propylamine  
Concen: 35.163 ng/ul  
RT: 8.630 min Scan# 951  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion: 70 Resp: 564380  
Ion Ratio Lower Upper  
70 100  
42 59.0 43.0 64.4  
101 9.4 7.4 11.2  
130 19.5 16.2 24.2

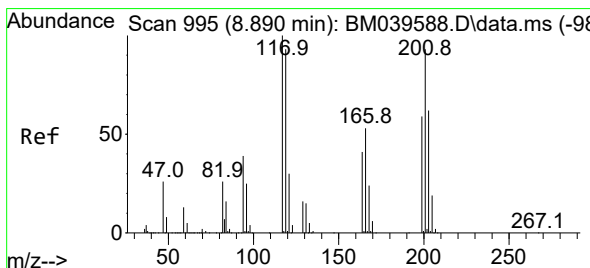
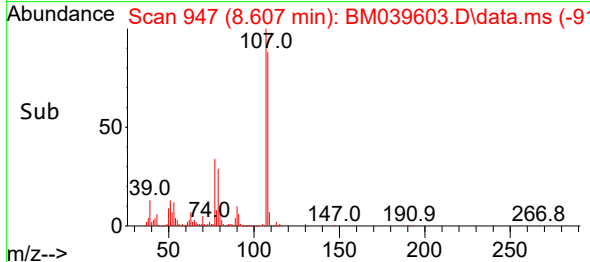
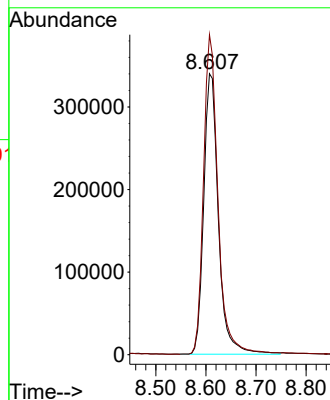
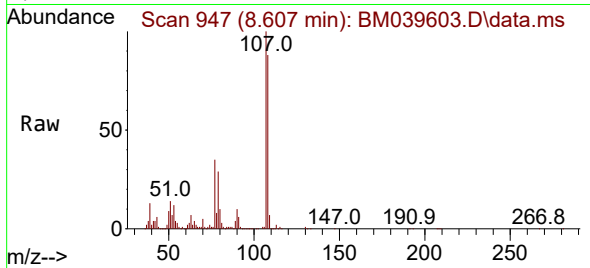




#18  
4-Methylphenol  
Concen: 36.212 ng/ul  
RT: 8.607 min Scan# 948  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

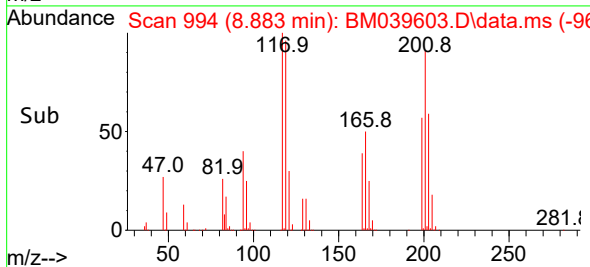
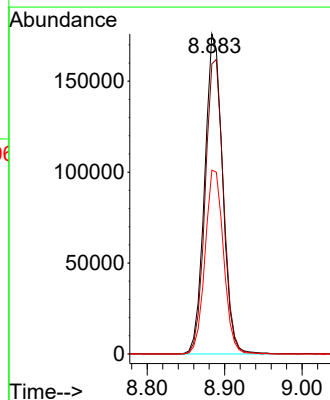
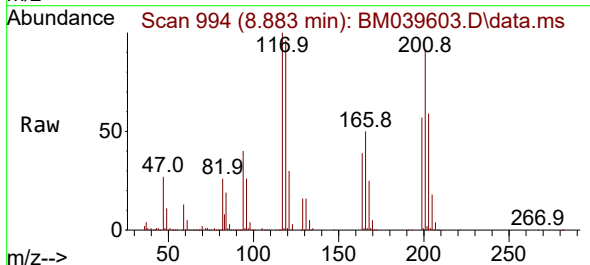
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

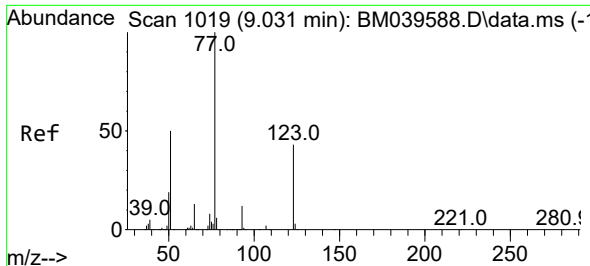
Tgt Ion:108 Resp: 692955  
Ion Ratio Lower Upper  
108 100  
107 113.9 88.6 133.0



#19  
Hexachloroethane  
Concen: 36.078 ng/ul  
RT: 8.883 min Scan# 994  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:117 Resp: 283486  
Ion Ratio Lower Upper  
117 100  
201 90.7 78.3 117.5  
199 58.9 47.4 71.0

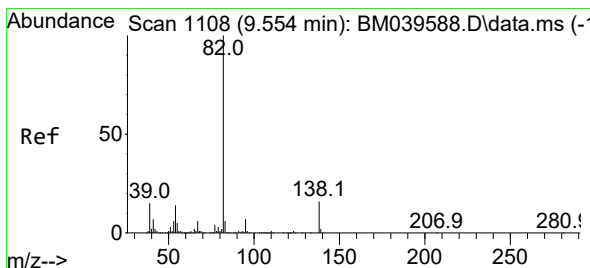
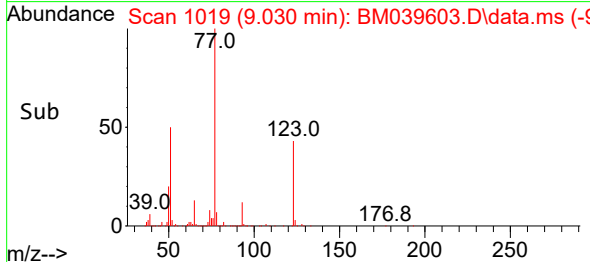
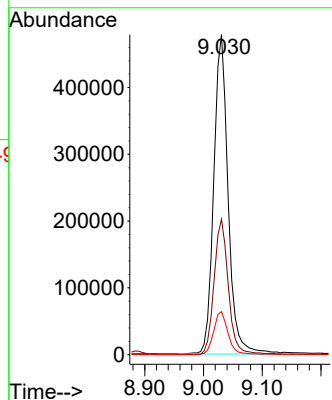
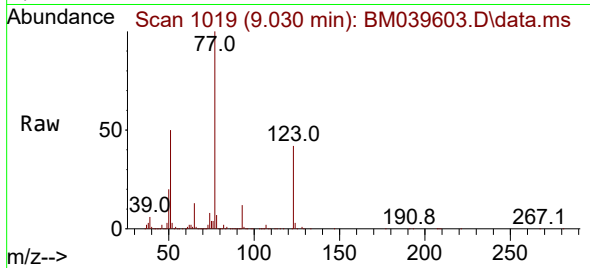




#22  
Nitrobenzene  
Concen: 39.187 ng/ul  
RT: 9.030 min Scan# 1019  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

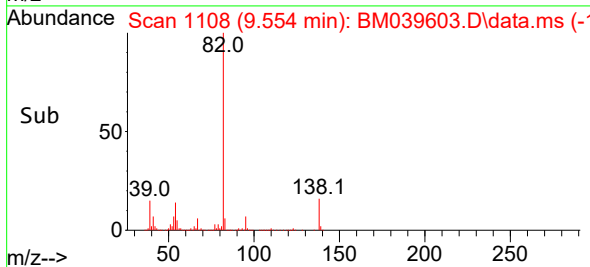
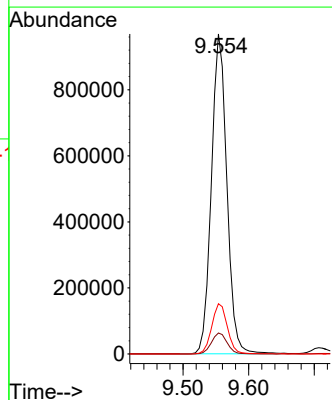
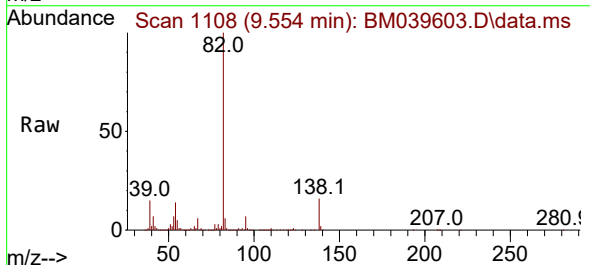
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

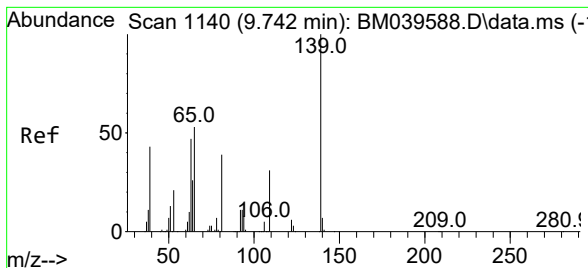
Tgt Ion: 77 Resp: 810838  
Ion Ratio Lower Upper  
77 100  
123 42.4 36.1 54.1  
65 13.5 10.2 15.2



#23  
Isophorone  
Concen: 35.944 ng/ul  
RT: 9.554 min Scan# 1108  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion: 82 Resp: 1585915  
Ion Ratio Lower Upper  
82 100  
95 6.6 5.4 8.2  
138 15.7 13.2 19.8

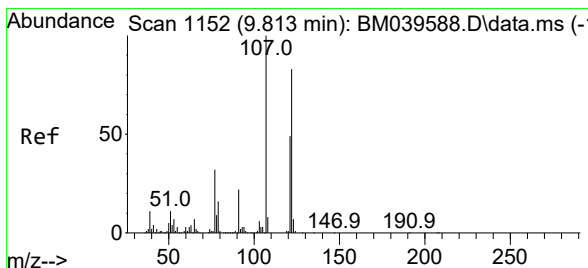
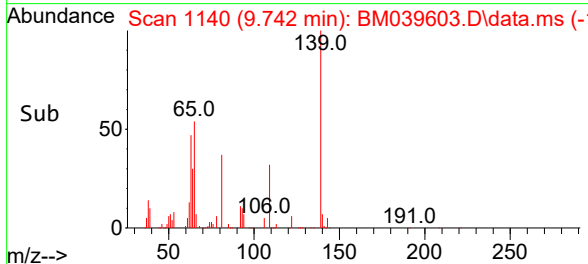
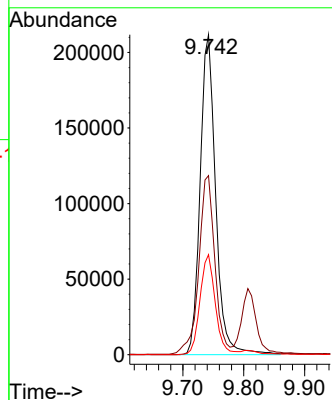
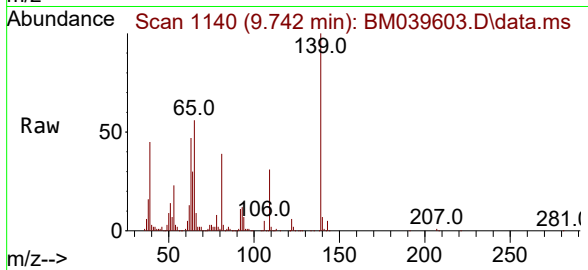




#25  
2-Nitrophenol  
Concen: 38.130 ng/ul  
RT: 9.742 min Scan# 1140  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

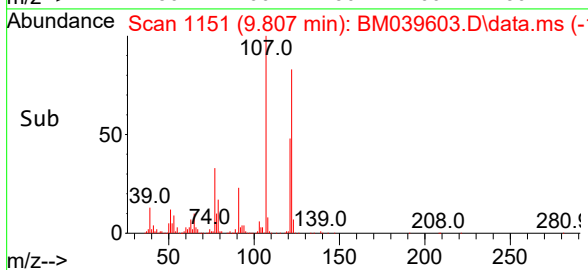
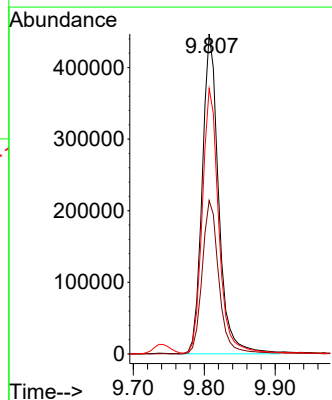
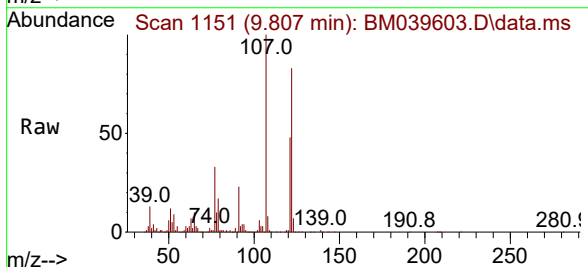
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

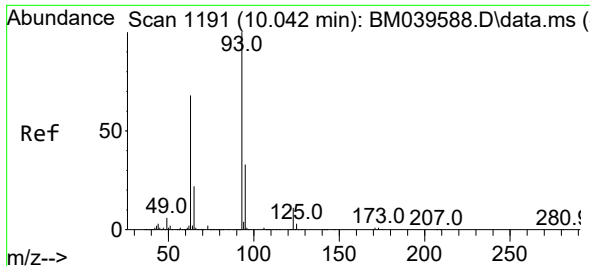
Tgt Ion:139 Resp: 374366  
Ion Ratio Lower Upper  
139 100  
65 55.9 40.7 61.1  
109 31.2 23.9 35.9



#26  
2,4-Dimethylphenol  
Concen: 35.895 ng/ul  
RT: 9.807 min Scan# 1151  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:107 Resp: 720179  
Ion Ratio Lower Upper  
107 100  
121 47.9 39.1 58.7  
122 83.0 68.1 102.1

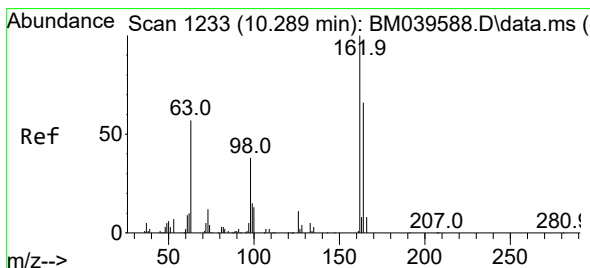
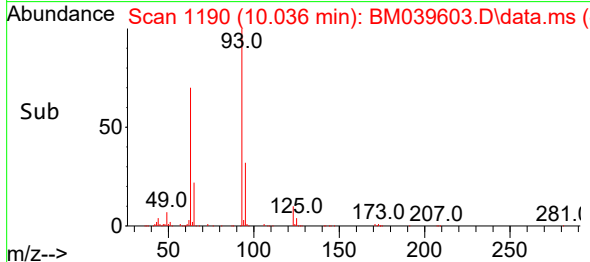
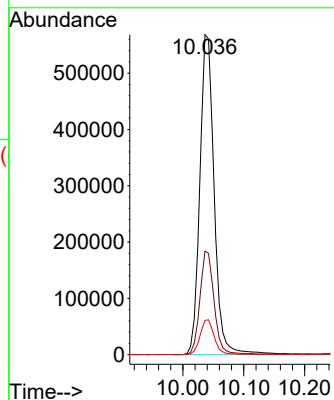
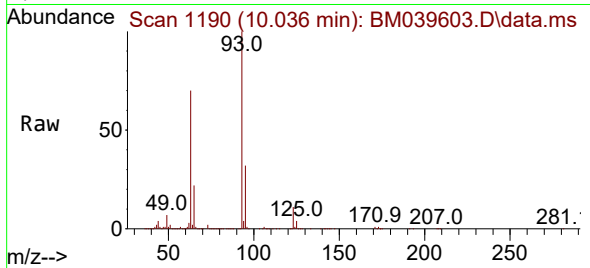




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 35.854 ng/ul  
 RT: 10.036 min Scan# 1190  
 Delta R.T. -0.006 min  
 Lab File: BM039603.D  
 Acq: 23 Apr 2023 07:57

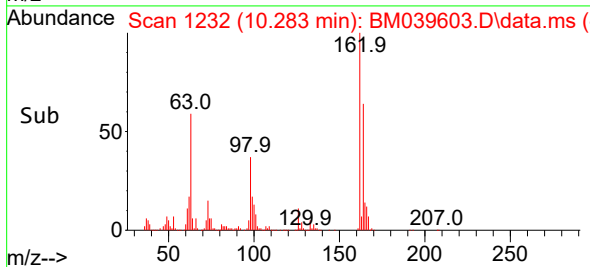
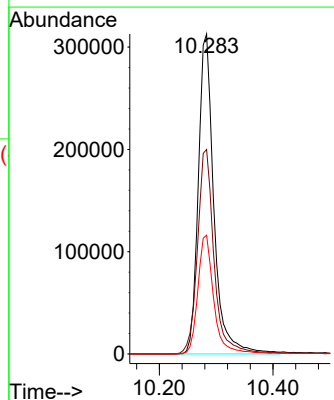
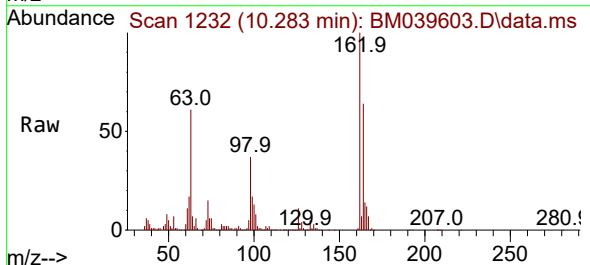
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS319

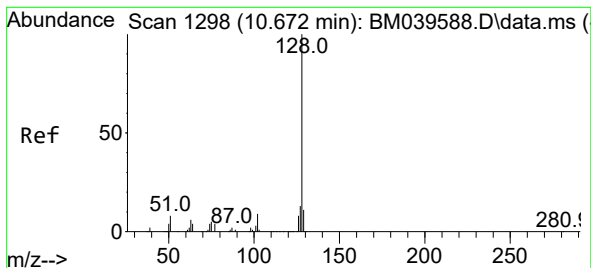
Tgt Ion: 93 Resp: 930244  
 Ion Ratio Lower Upper  
 93 100  
 95 32.4 25.8 38.6  
 123 10.7 8.8 13.2



#29  
 2,4-Dichlorophenol  
 Concen: 37.513 ng/ul  
 RT: 10.283 min Scan# 1232  
 Delta R.T. -0.006 min  
 Lab File: BM039603.D  
 Acq: 23 Apr 2023 07:57

Tgt Ion: 162 Resp: 598301  
 Ion Ratio Lower Upper  
 162 100  
 164 63.9 52.4 78.6  
 98 37.1 29.4 44.0

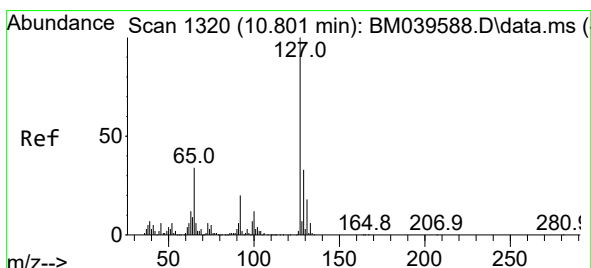
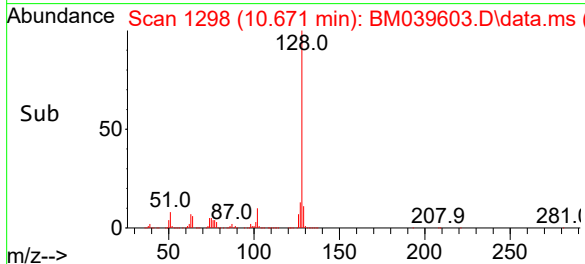
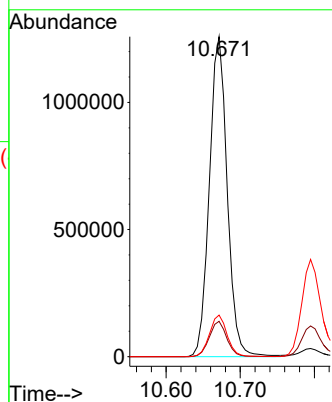
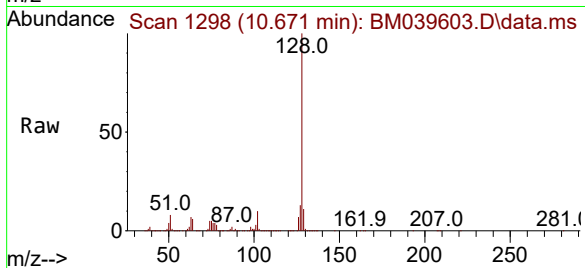




#30  
Naphthalene  
Concen: 36.468 ng/ul  
RT: 10.671 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

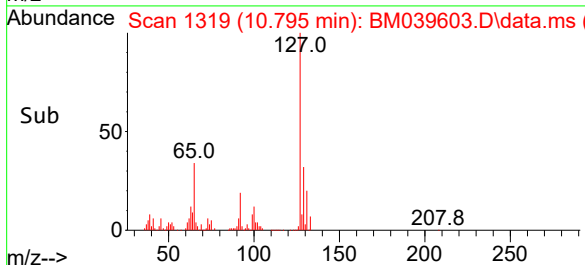
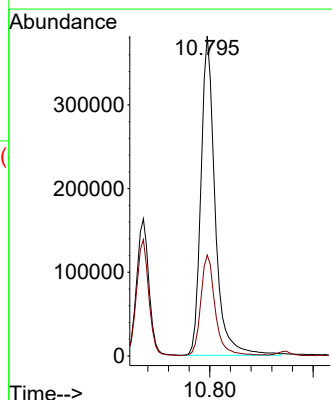
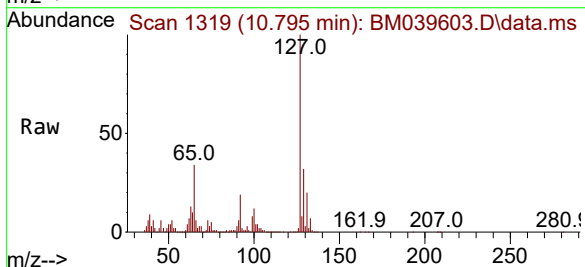
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

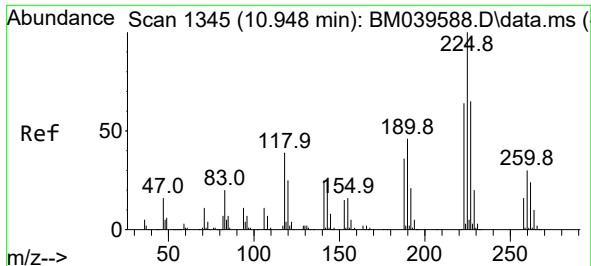
Tgt Ion:128 Resp: 2101713  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.9 13.3  
127 13.0 10.5 15.7



#32  
4-Chloroaniline  
Concen: 30.533 ng/ul  
RT: 10.795 min Scan# 1319  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:127 Resp: 727532  
Ion Ratio Lower Upper  
127 100  
129 31.6 25.8 38.8

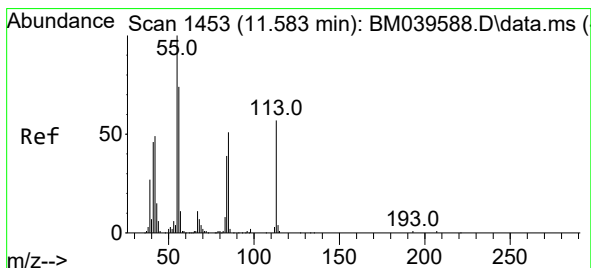
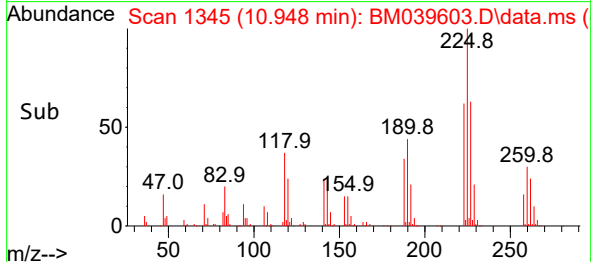
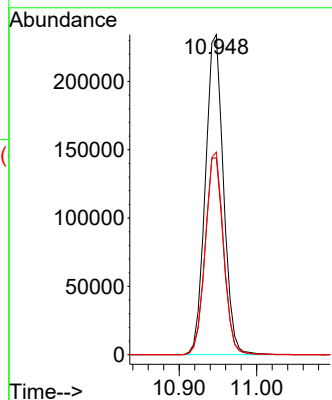
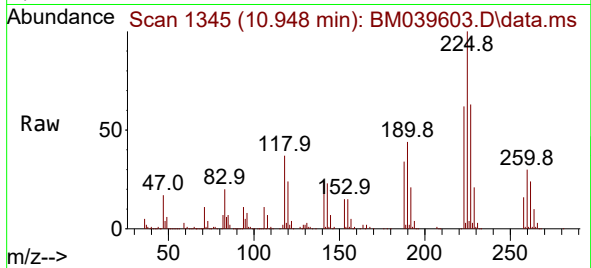




#33  
Hexachlorobutadiene  
Concen: 36.073 ng/ul  
RT: 10.948 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

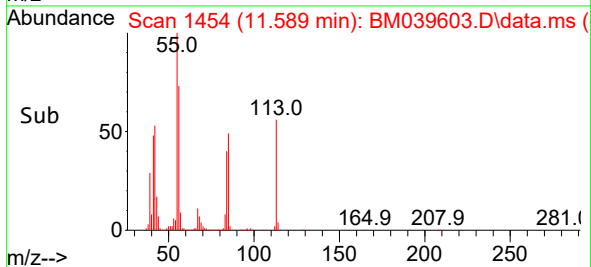
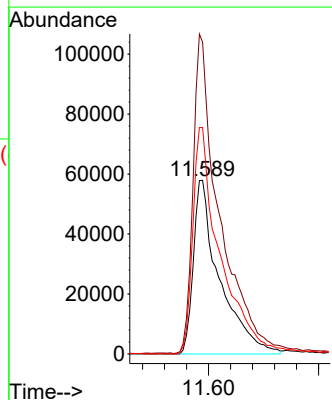
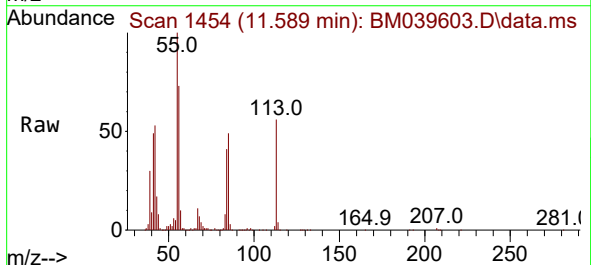
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

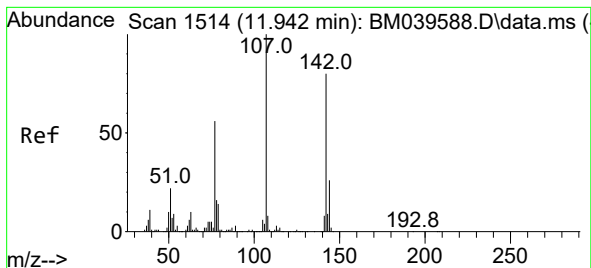
Tgt Ion:225 Resp: 379106  
Ion Ratio Lower Upper  
225 100  
223 61.5 50.1 75.1  
227 63.3 50.4 75.6



#34  
Caprolactam  
Concen: 32.239 ng/ul  
RT: 11.589 min Scan# 1454  
Delta R.T. 0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:113 Resp: 191483  
Ion Ratio Lower Upper  
113 100  
55 179.6 145.5 218.3  
56 130.4 103.9 155.9

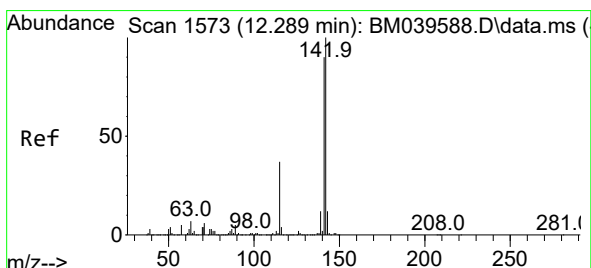
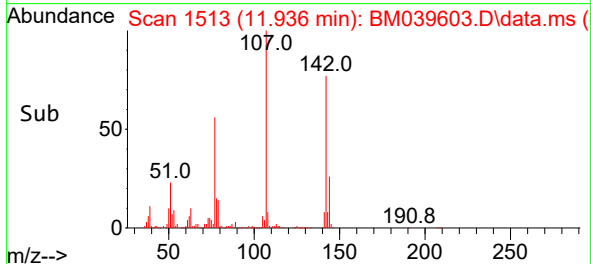
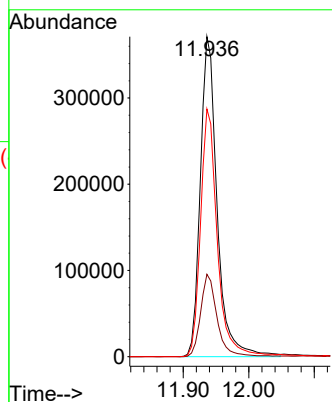
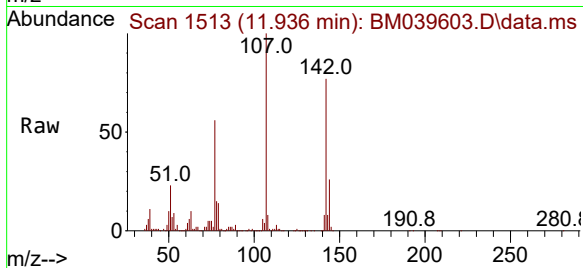




#35  
4-Chloro-3-methylphenol  
Concen: 35.606 ng/ul  
RT: 11.936 min Scan# 1513  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

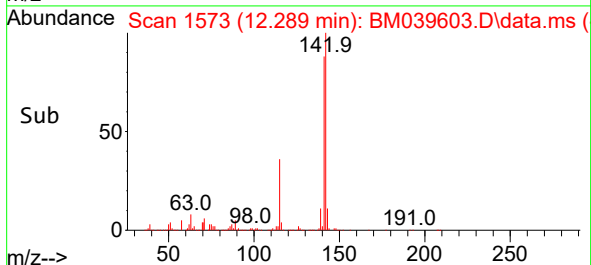
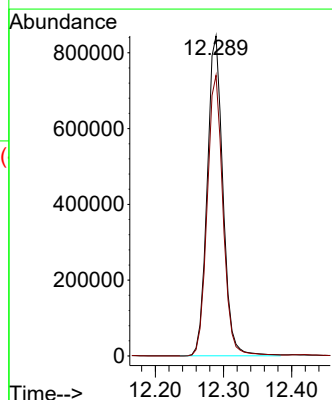
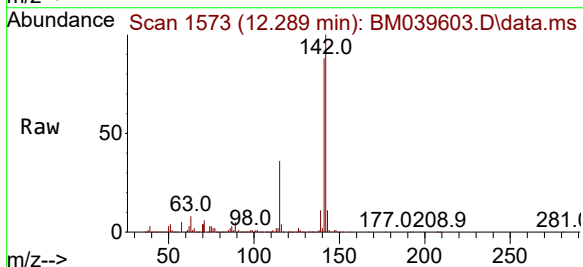
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

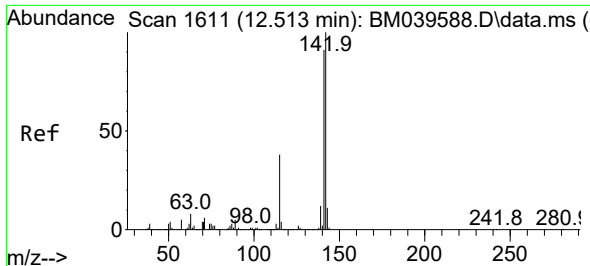
Tgt Ion:107 Resp: 663043  
Ion Ratio Lower Upper  
107 100  
144 25.8 21.0 31.4  
142 77.4 62.9 94.3



#36  
2-Methylnaphthalene  
Concen: 35.097 ng/ul  
RT: 12.289 min Scan# 1573  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:142 Resp: 1355977  
Ion Ratio Lower Upper  
142 100  
141 87.7 71.1 106.7





#37

1-Methylnaphthalene

Concen: 35.719 ng/ul

RT: 12.507 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

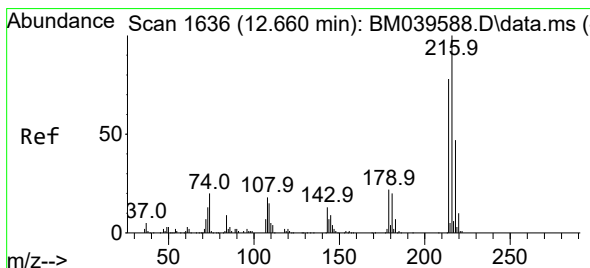
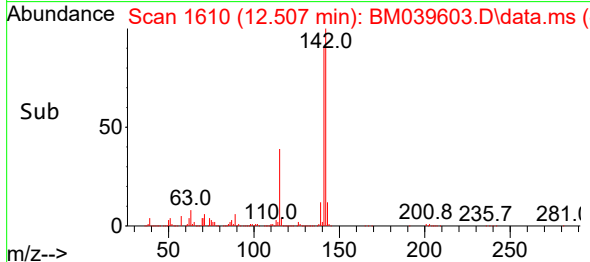
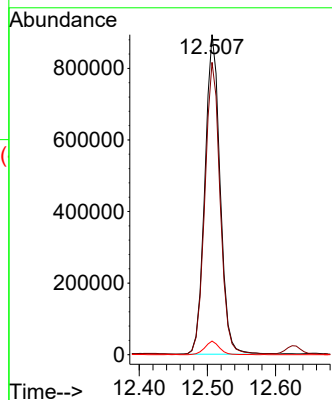
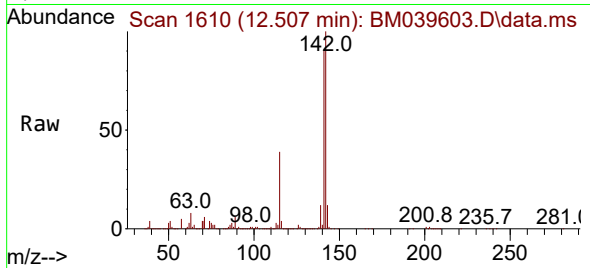
Tgt Ion:142 Resp: 1386793

Ion Ratio Lower Upper

142 100

141 91.3 72.0 108.0

116 4.2 3.2 4.8



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.166 ng/ul

RT: 12.660 min Scan# 1636

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Tgt Ion:216 Resp: 686067

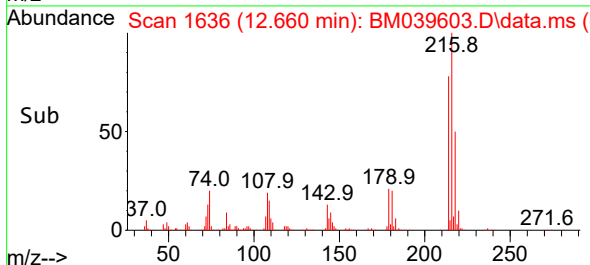
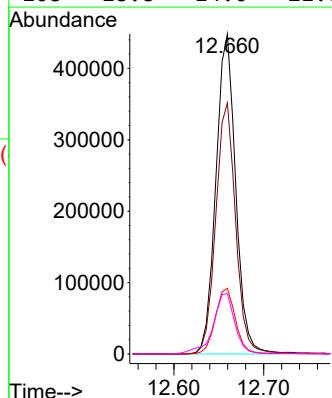
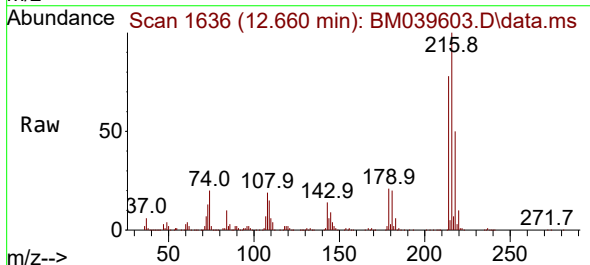
Ion Ratio Lower Upper

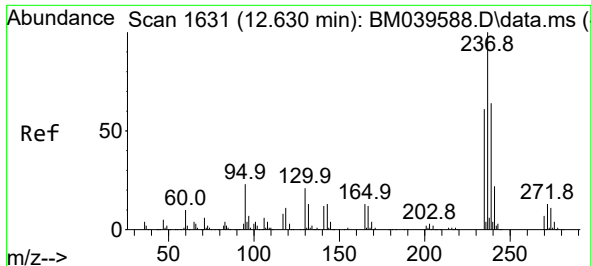
216 100

214 78.5 62.2 93.2

179 20.6 16.5 24.7

108 18.8 14.0 21.0

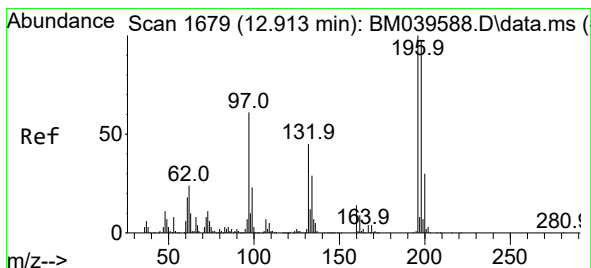
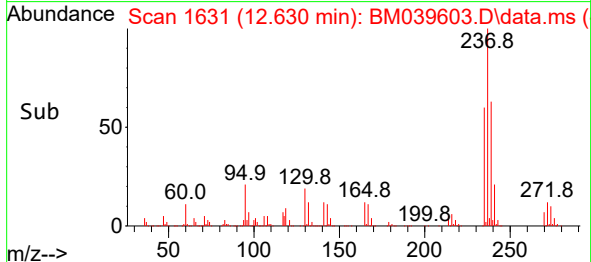
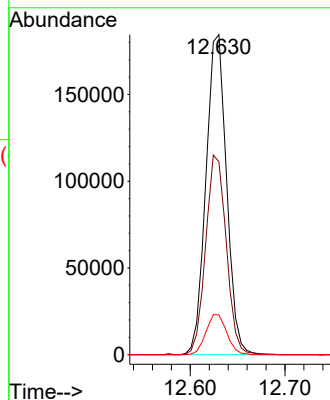
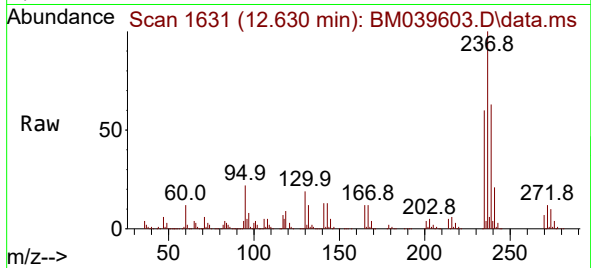




#40  
Hexachlorocyclopentadiene  
Concen: 26.025 ng/ul  
RT: 12.630 min Scan# 1631  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

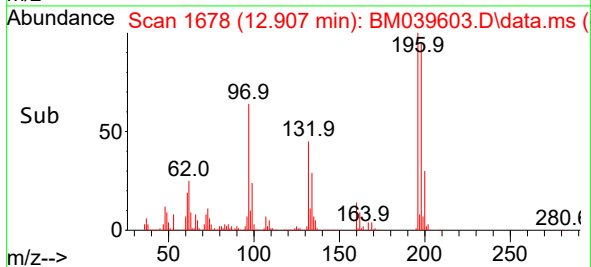
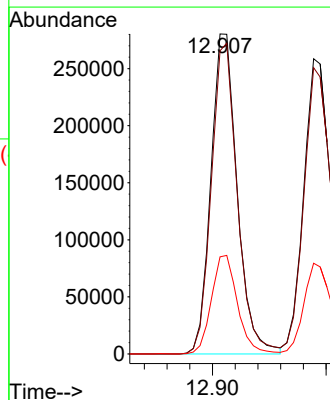
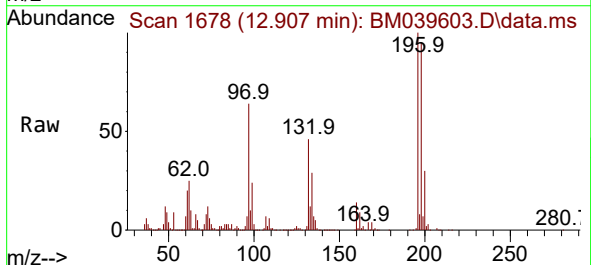
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

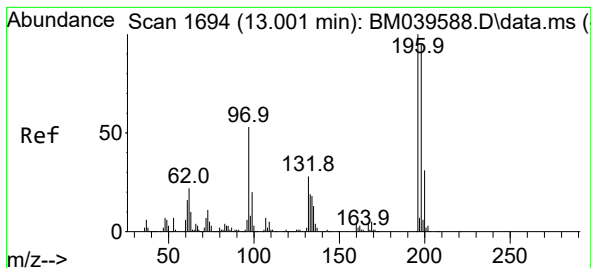
Tgt Ion:237 Resp: 278722  
Ion Ratio Lower Upper  
237 100  
235 60.3 50.9 76.3  
272 12.4 10.3 15.5



#41  
2,4,6-Trichlorophenol  
Concen: 37.663 ng/ul  
RT: 12.907 min Scan# 1678  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:196 Resp: 452287  
Ion Ratio Lower Upper  
196 100  
198 94.8 76.7 115.1  
200 30.3 23.8 35.6





#42

2,4,5-Trichlorophenol

Concen: 37.654 ng/ul

RT: 12.989 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

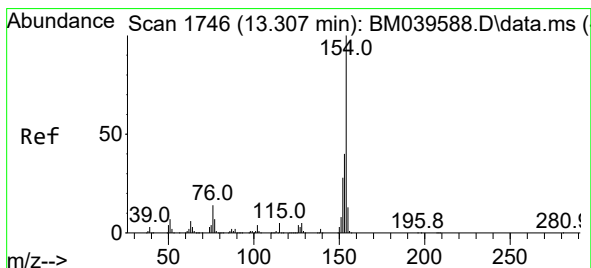
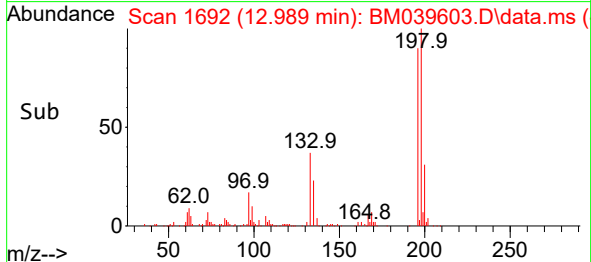
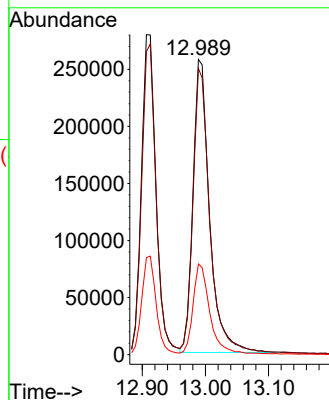
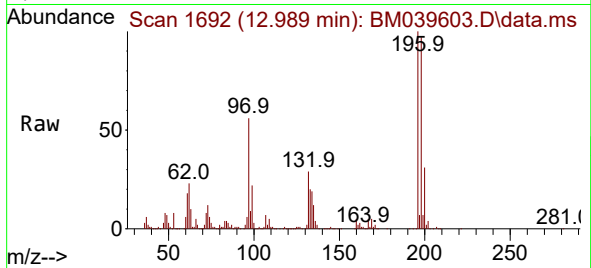
Tgt Ion:196 Resp: 469961

Ion Ratio Lower Upper

196 100

198 97.0 75.7 113.5

200 30.7 24.6 36.8



#43

1,1'-Biphenyl

Concen: 38.133 ng/ul

RT: 13.307 min Scan# 1746

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

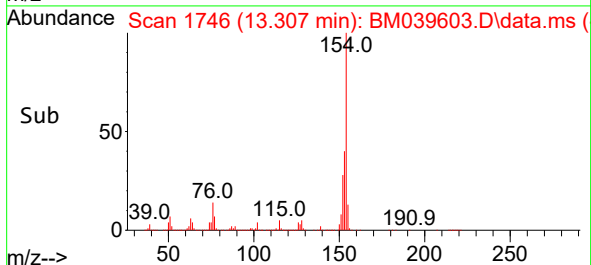
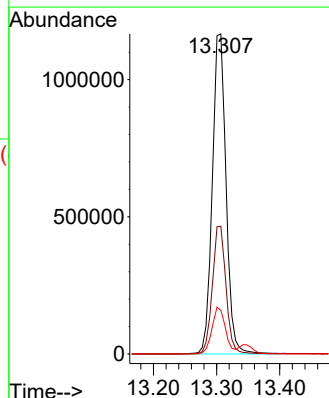
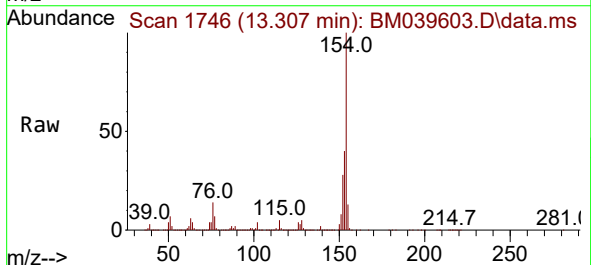
Tgt Ion:154 Resp: 1764856

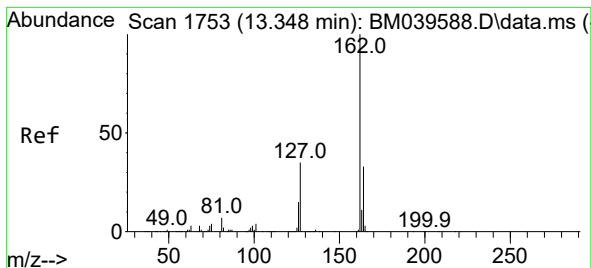
Ion Ratio Lower Upper

154 100

153 39.9 31.9 47.9

76 13.6 11.5 17.3





#44

2-Chloronaphthalene

Concen: 37.821 ng/ul

RT: 13.348 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

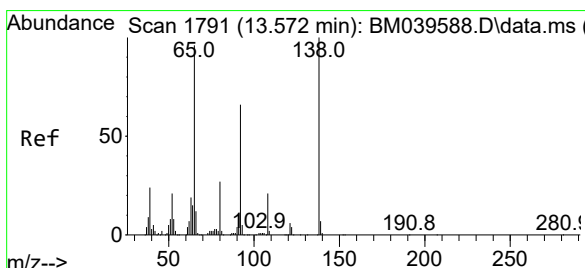
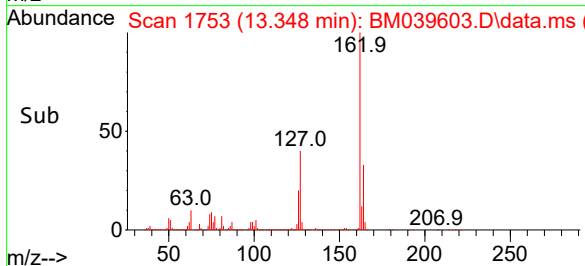
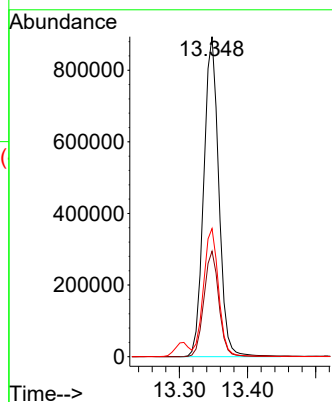
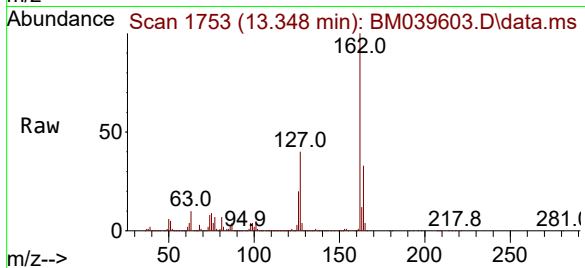
Tgt Ion:162 Resp: 1373087

Ion Ratio Lower Upper

162 100

164 32.9 26.1 39.1

127 40.1 31.4 47.2



#45

2-Nitroaniline

Concen: 40.718 ng/ul

RT: 13.565 min Scan# 1790

Delta R.T. -0.006 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

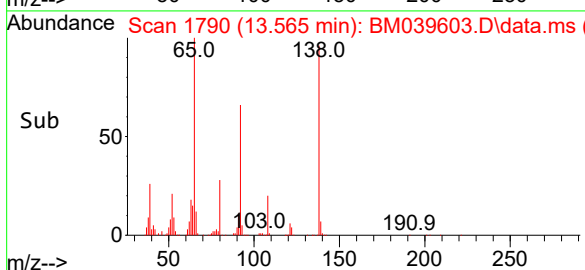
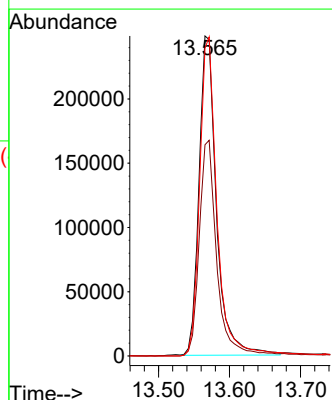
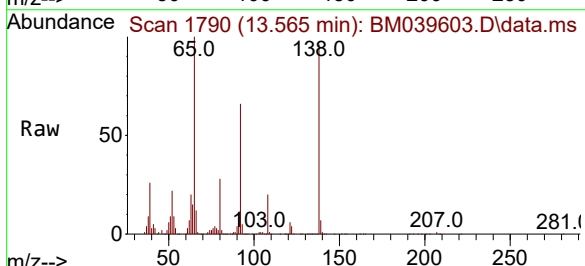
Tgt Ion: 65 Resp: 426595

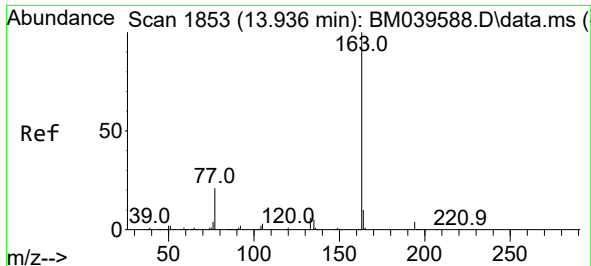
Ion Ratio Lower Upper

65 100

92 66.0 53.4 80.2

138 96.1 83.2 124.8

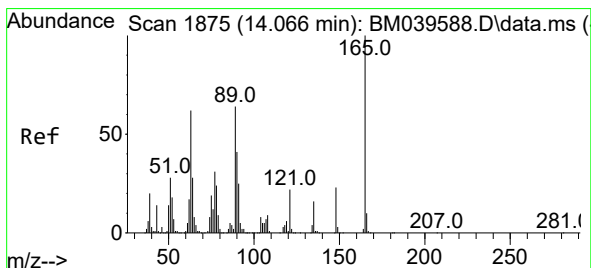
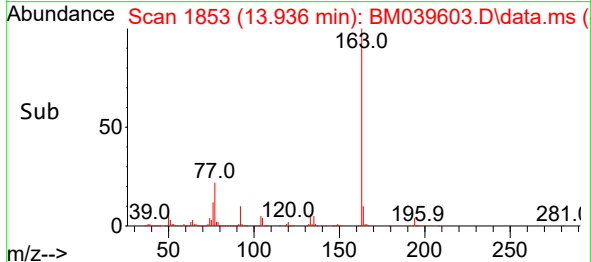
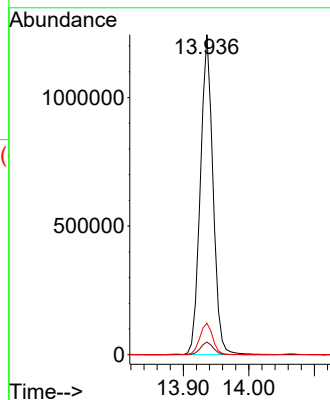
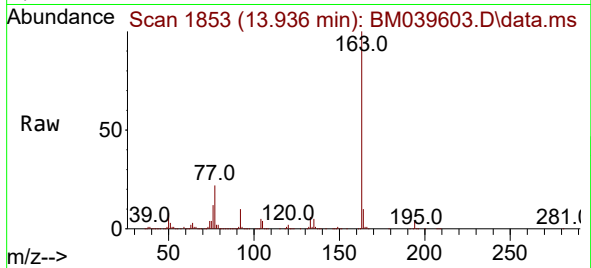




#47  
Dimethylphthalate  
Concen: 34.816 ng/ul  
RT: 13.936 min Scan# 1853  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

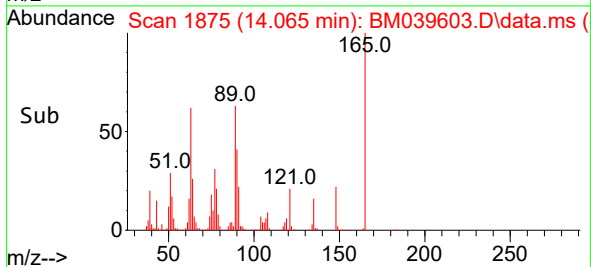
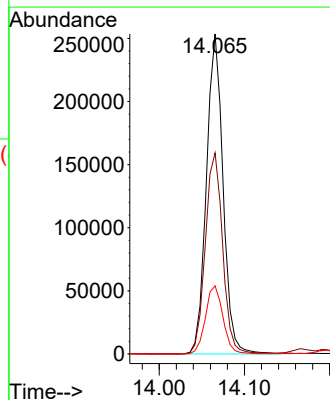
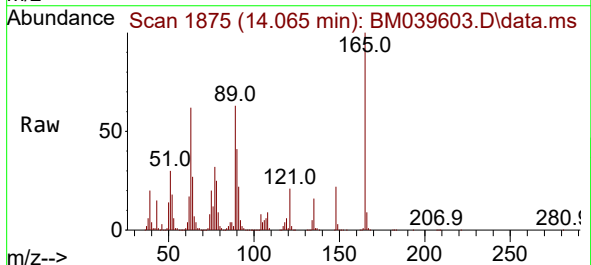
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

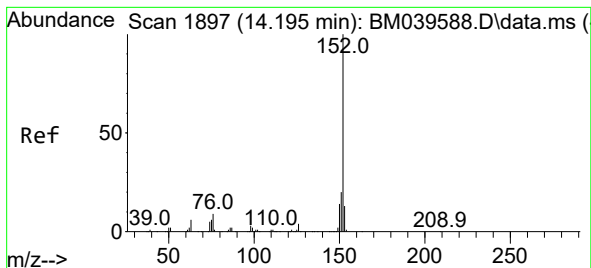
Tgt Ion:163 Resp: 1664872  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.1 4.7  
164 9.8 8.2 12.2



#48  
2,6-Dinitrotoluene  
Concen: 35.621 ng/ul  
RT: 14.065 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:165 Resp: 344501  
Ion Ratio Lower Upper  
165 100  
89 62.8 50.6 76.0  
121 21.3 17.3 25.9





#50

Acenaphthylene

Concen: 37.441 ng/ul

RT: 14.195 min Scan# 1897

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

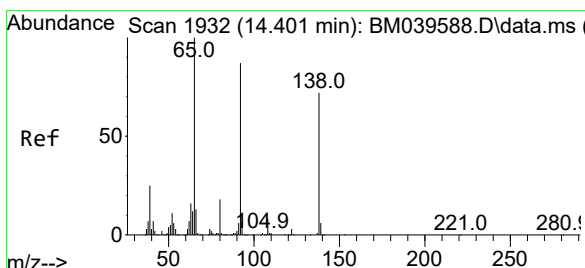
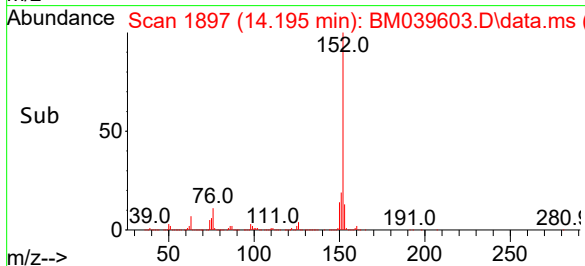
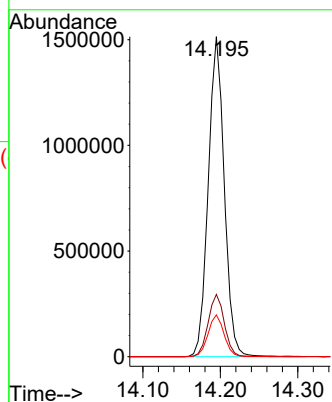
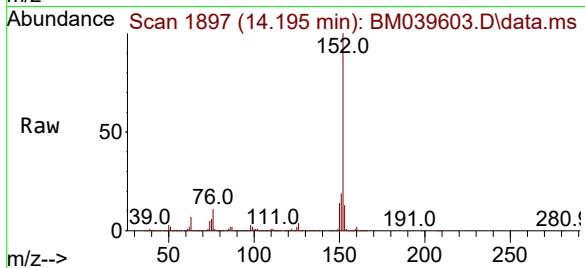
Tgt Ion:152 Resp: 2173064

Ion Ratio Lower Upper

152 100

151 19.4 15.8 23.8

153 13.1 10.4 15.6



#51

3-Nitroaniline

Concen: 34.764 ng/ul

RT: 14.401 min Scan# 1932

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

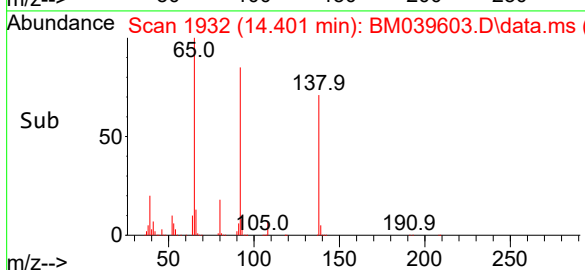
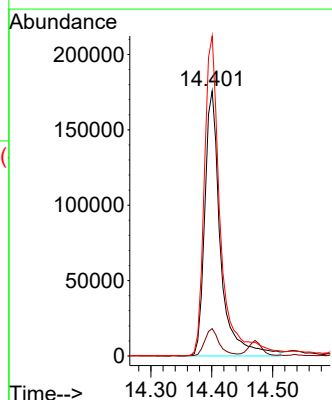
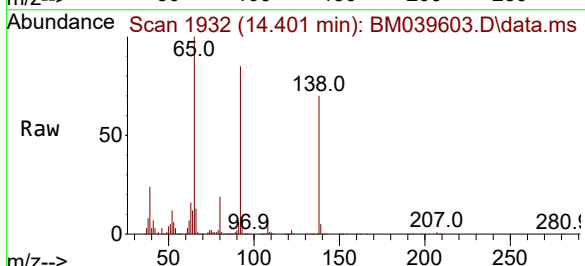
Tgt Ion:138 Resp: 315129

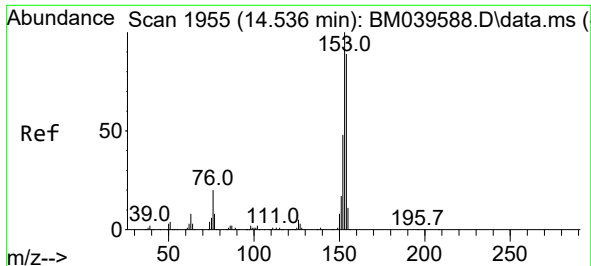
Ion Ratio Lower Upper

138 100

108 10.3 8.8 13.2

92 120.7 95.5 143.3

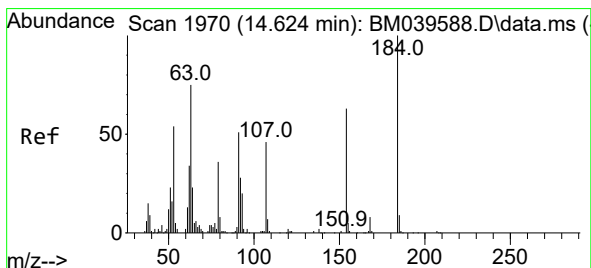
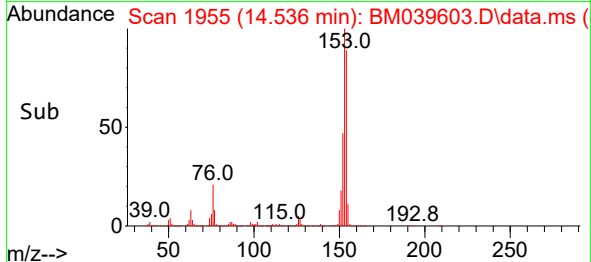
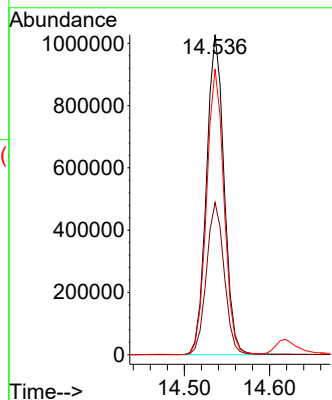
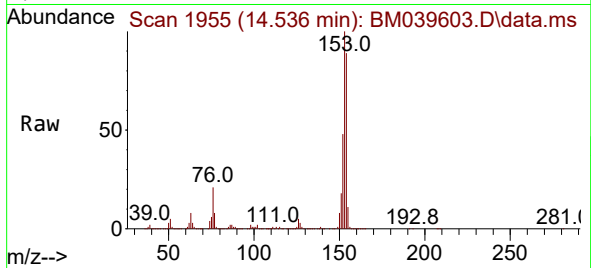




#52  
Acenaphthene  
Concen: 36.913 ng/ul  
RT: 14.536 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

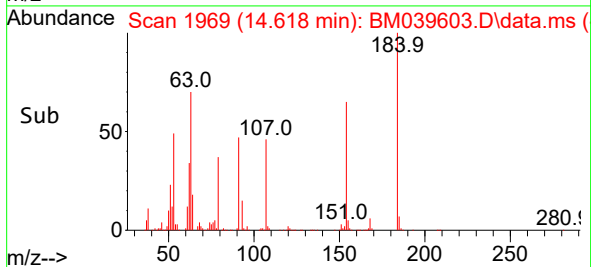
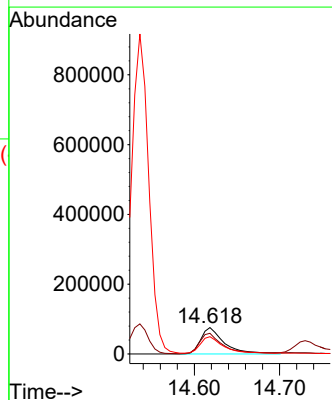
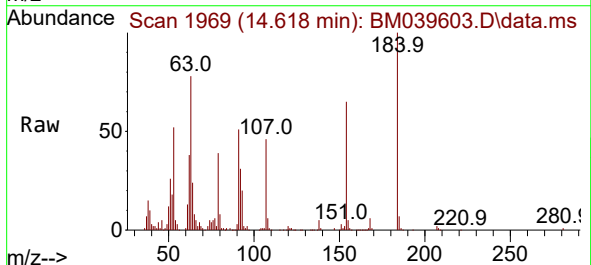
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

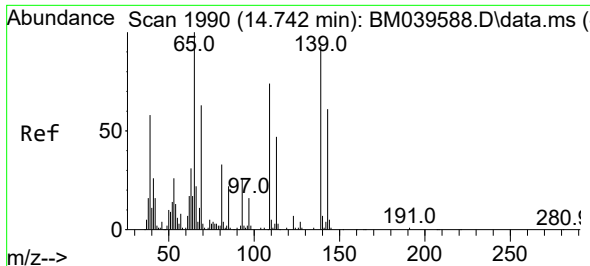
Tgt Ion:153 Resp: 1475063  
Ion Ratio Lower Upper  
153 100  
152 47.5 38.2 57.4  
154 89.2 71.0 106.4



#53  
2,4-Dinitrophenol  
Concen: 28.248 ng/ul  
RT: 14.618 min Scan# 1969  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:184 Resp: 145420  
Ion Ratio Lower Upper  
184 100  
63 78.0 60.0 90.0  
154 65.3 51.8 77.6

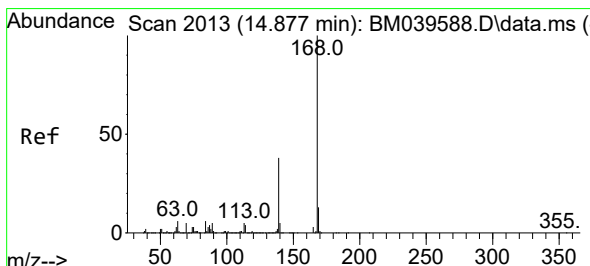
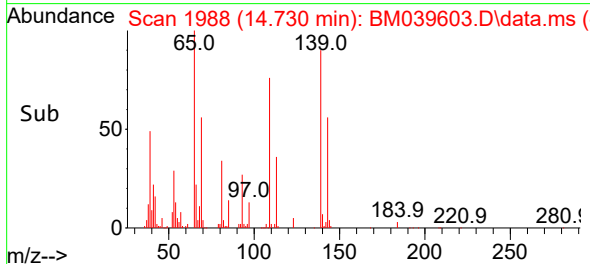
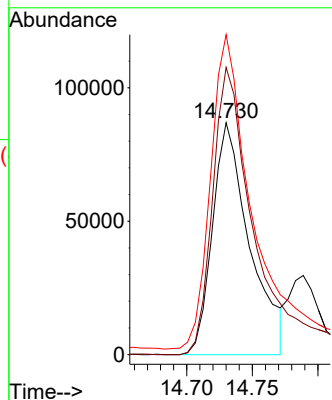
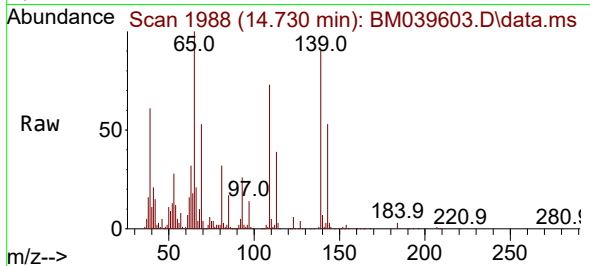




#55  
4-Nitrophenol  
Concen: 30.772 ng/ul  
RT: 14.730 min Scan# 1990  
Delta R.T. -0.012 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

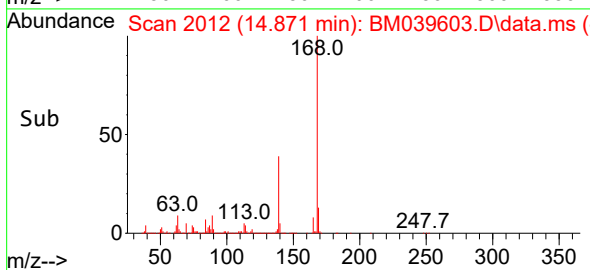
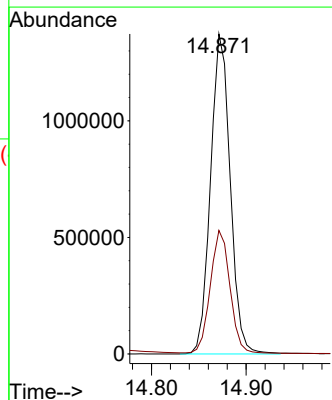
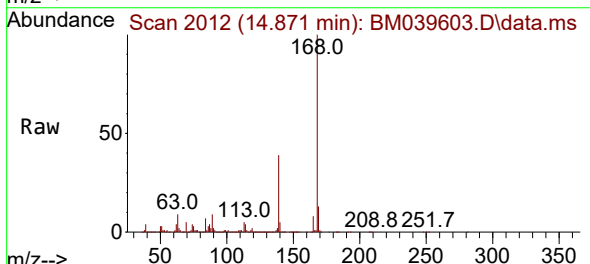
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

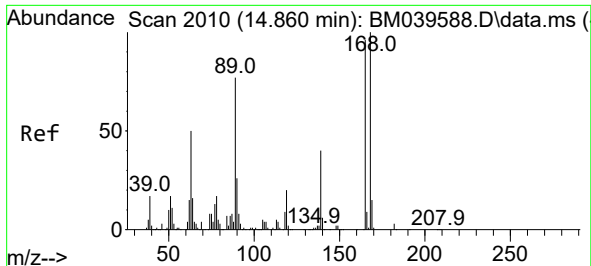
Tgt Ion:109 Resp: 170848  
Ion Ratio Lower Upper  
109 100  
139 123.7 106.4 159.6  
65 137.9 104.8 157.2



#56  
Dibenzofuran  
Concen: 36.469 ng/ul  
RT: 14.871 min Scan# 2012  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:168 Resp: 1980772  
Ion Ratio Lower Upper  
168 100  
139 38.6 30.7 46.1





#57

2,4-Dinitrotoluene

Concen: 35.135 ng/ul

RT: 14.859 min Scan# 2010

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

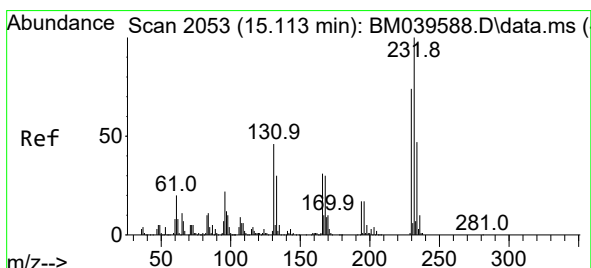
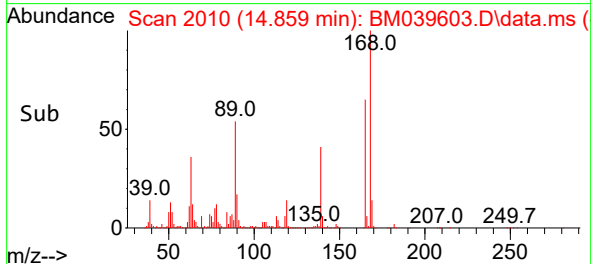
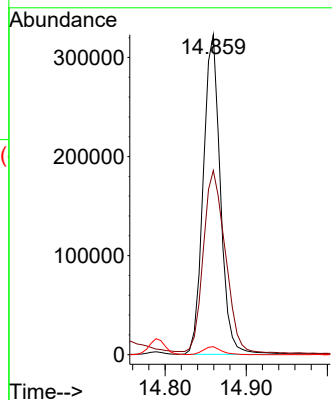
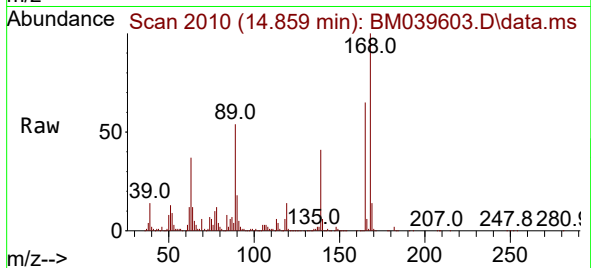
Tgt Ion:165 Resp: 472145

Ion Ratio Lower Upper

165 100

63 57.6 39.4 59.2

182 2.5 2.0 3.0



#58

2,3,4,6-Tetrachlorophenol

Concen: 33.997 ng/ul

RT: 15.106 min Scan# 2052

Delta R.T. -0.006 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Tgt Ion:232 Resp: 379812

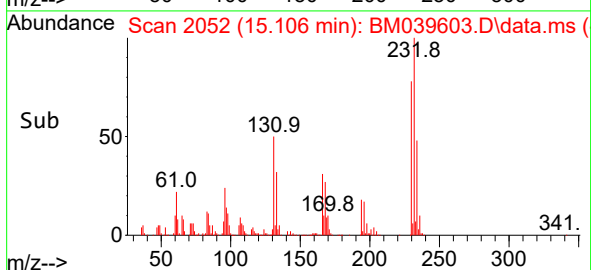
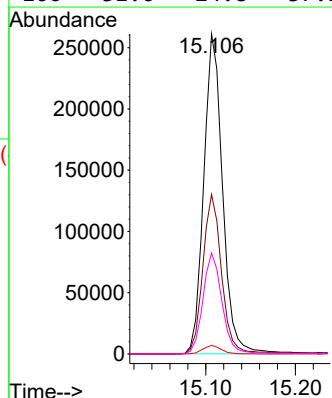
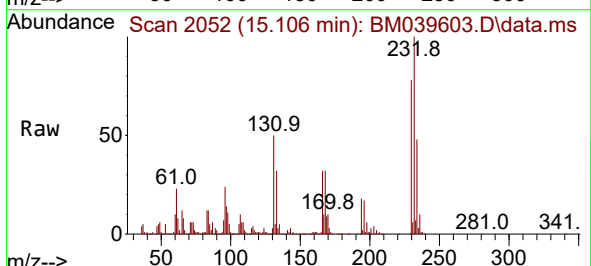
Ion Ratio Lower Upper

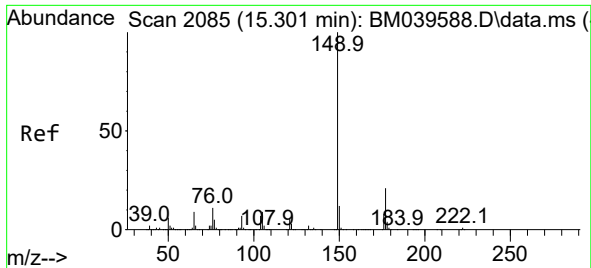
232 100

131 49.8 38.0 57.0

130 2.7 2.0 3.0

166 31.6 24.8 37.2

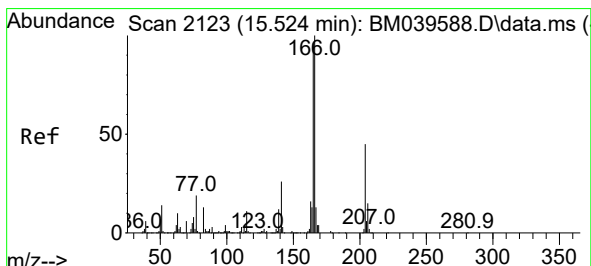
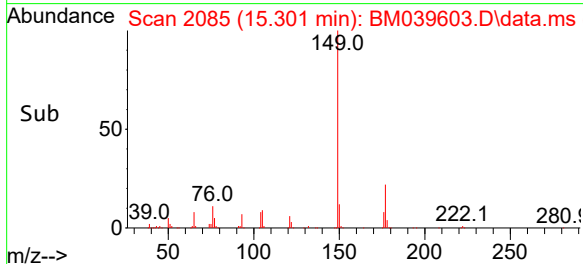
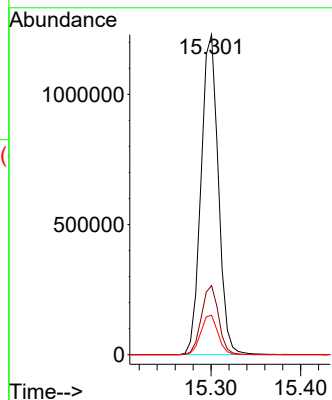
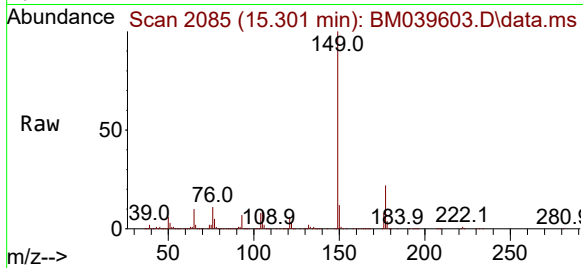




#59  
Diethylphthalate  
Concen: 33.067 ng/ul  
RT: 15.301 min Scan# 2085  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

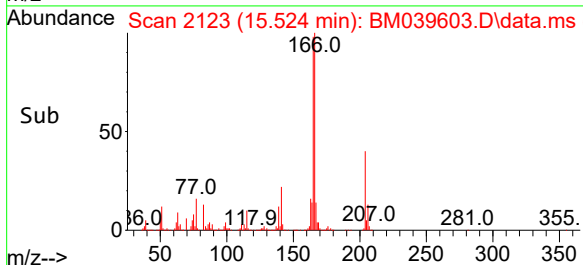
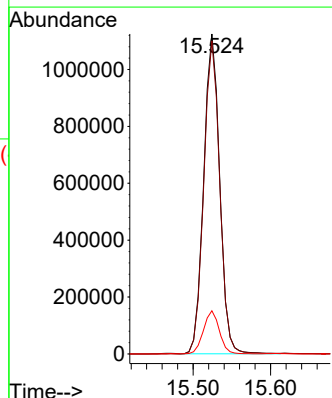
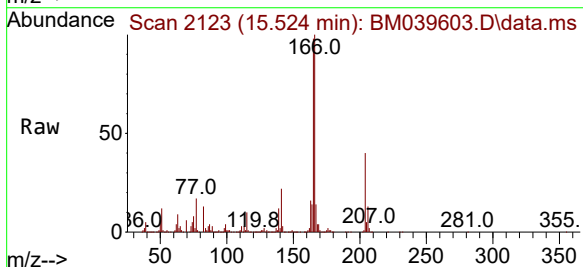
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

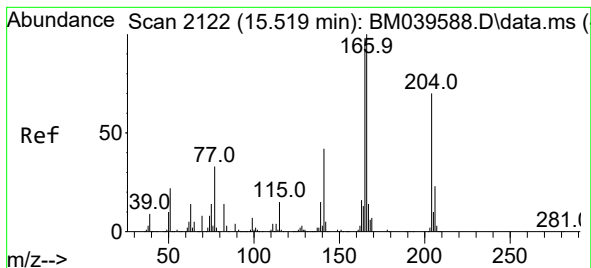
Tgt Ion:149 Resp: 1639114  
Ion Ratio Lower Upper  
149 100  
177 21.6 17.3 25.9  
150 12.4 9.8 14.6



#61  
Fluorene  
Concen: 35.894 ng/ul  
RT: 15.524 min Scan# 2123  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:166 Resp: 1612670  
Ion Ratio Lower Upper  
166 100  
165 97.9 78.2 117.2  
167 13.5 10.7 16.1

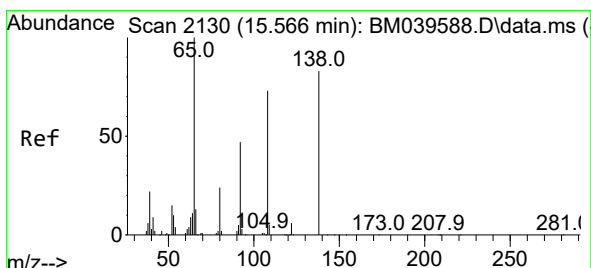
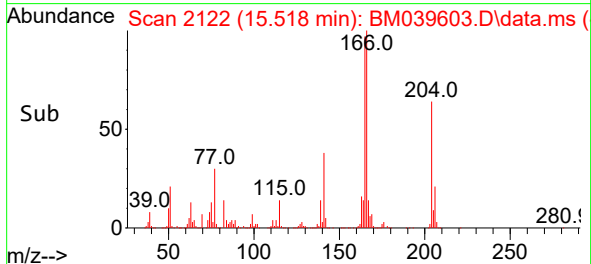
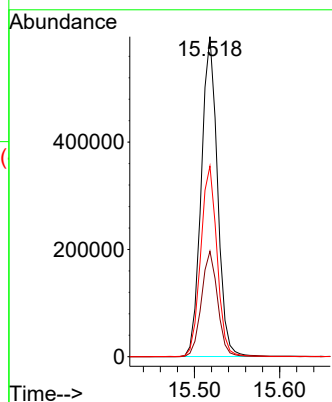
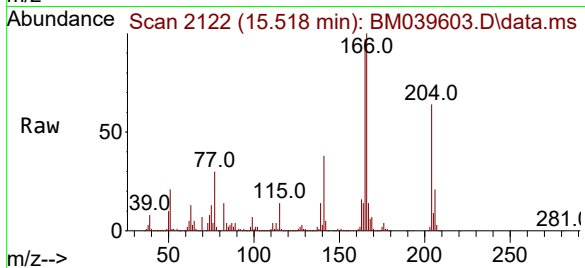




#62  
4-Chlorophenyl-phenylether  
Concen: 35.471 ng/ul  
RT: 15.518 min Scan# 2122  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

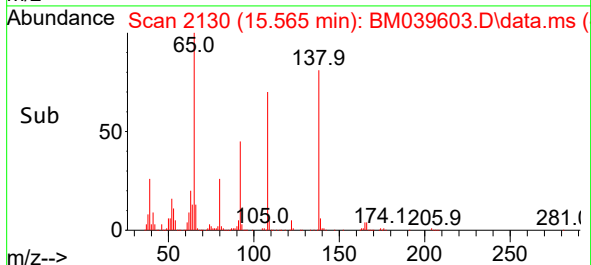
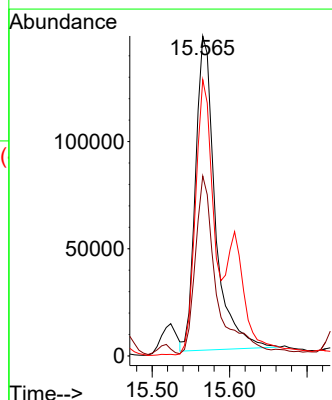
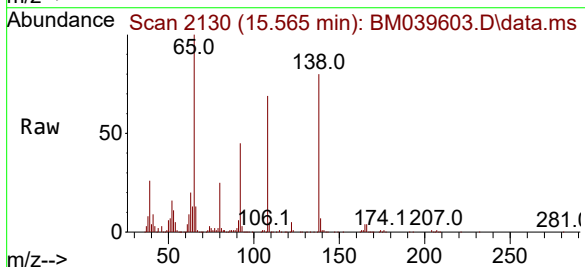
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

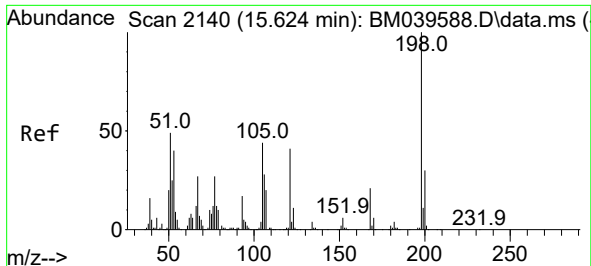
Tgt Ion:204 Resp: 789916  
Ion Ratio Lower Upper  
204 100  
206 33.0 26.8 40.2  
141 59.5 48.5 72.7



#63  
4-Nitroaniline  
Concen: 37.216 ng/ul  
RT: 15.565 min Scan# 2130  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:138 Resp: 258698  
Ion Ratio Lower Upper  
138 100  
92 56.2 44.1 66.1  
108 86.4 64.6 97.0

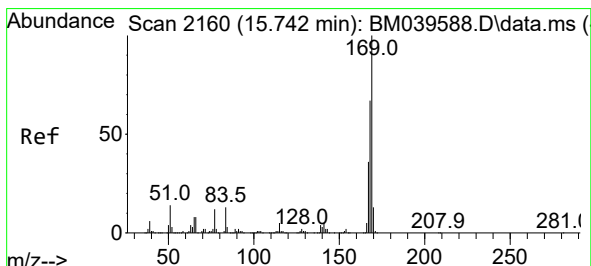
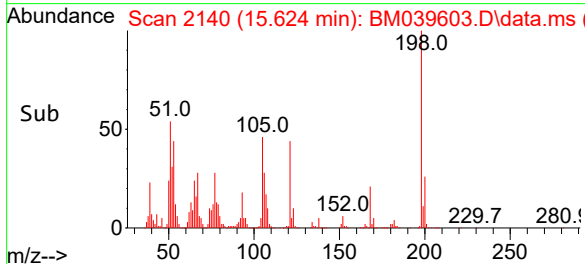
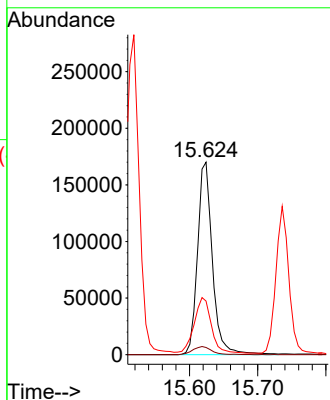
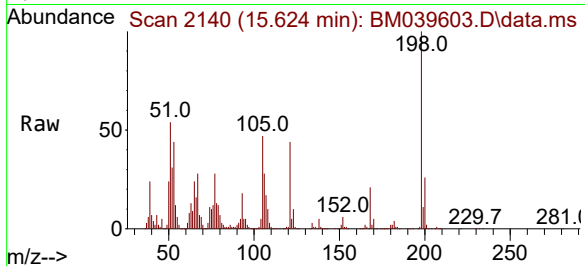




#66  
4,6-Dinitro-2-methylphenol  
Concen: 37.006 ng/ul  
RT: 15.624 min Scan# 2140  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

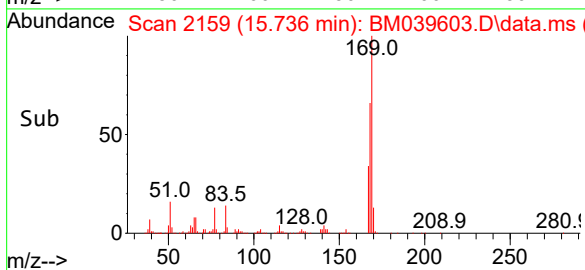
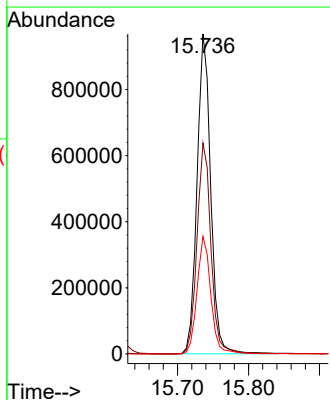
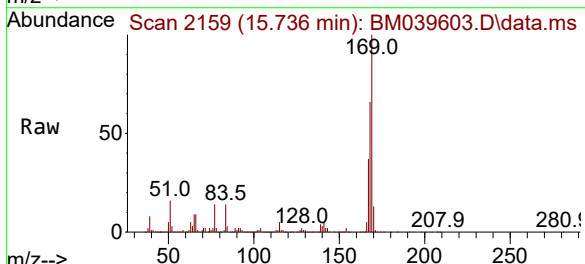
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

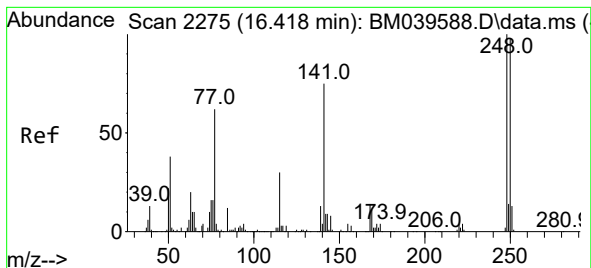
Tgt Ion:198 Resp: 258133  
Ion Ratio Lower Upper  
198 100  
182 3.8 3.1 4.7  
77 27.9 20.6 31.0



#67  
N-Nitrosodiphenylamine  
Concen: 39.859 ng/ul  
RT: 15.736 min Scan# 2159  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:169 Resp: 1296564  
Ion Ratio Lower Upper  
169 100  
168 65.9 53.2 79.8  
167 36.7 28.9 43.3

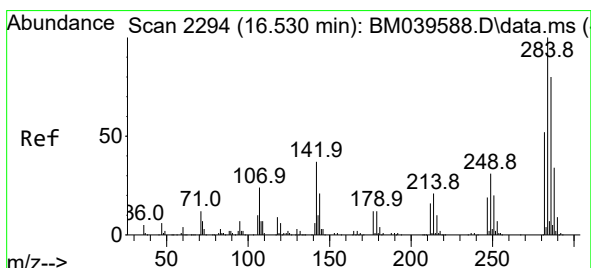
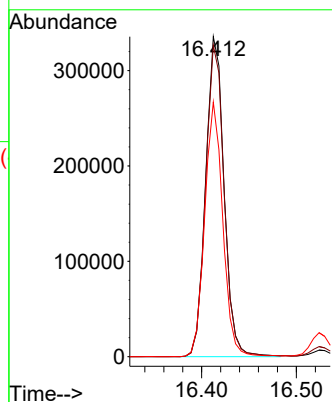
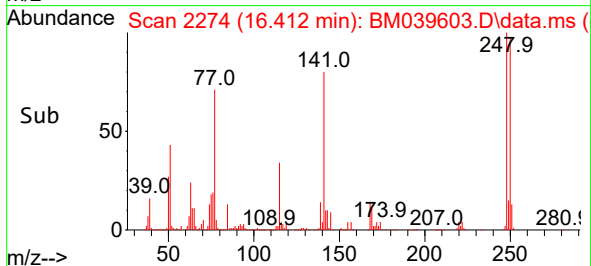
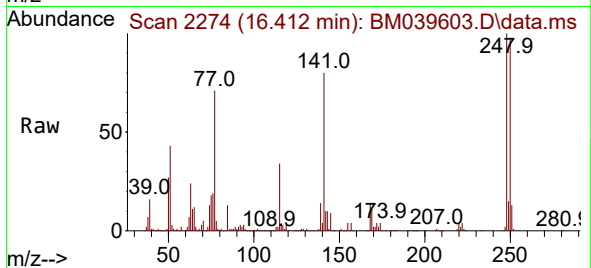




#68  
4-Bromophenyl-phenylether  
Concen: 38.408 ng/ul  
RT: 16.412 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

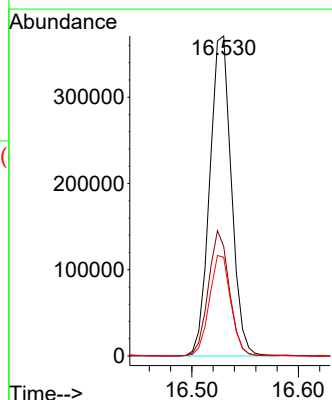
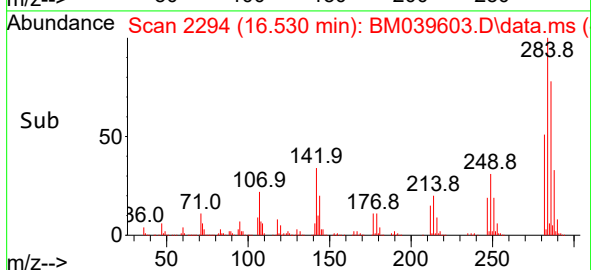
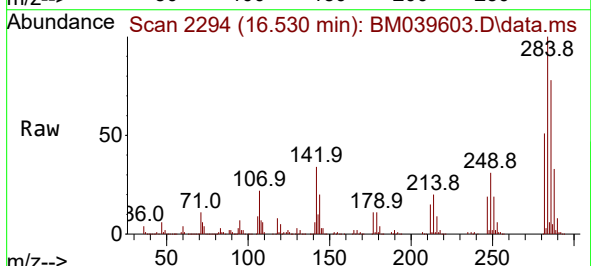
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

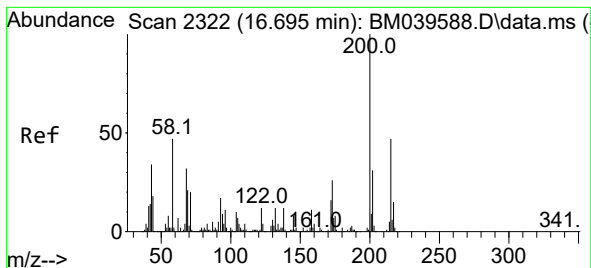
Tgt Ion:248 Resp: 452913  
Ion Ratio Lower Upper  
248 100  
250 97.3 77.7 116.5  
141 79.6 61.0 91.4



#69  
Hexachlorobenzene  
Concen: 38.668 ng/ul  
RT: 16.530 min Scan# 2294  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:284 Resp: 523836  
Ion Ratio Lower Upper  
284 100  
142 34.2 28.9 43.3  
249 30.9 23.9 35.9





#70

Atrazine

Concen: 28.574 ng/ul

RT: 16.695 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

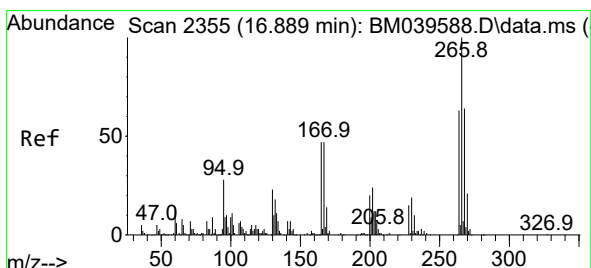
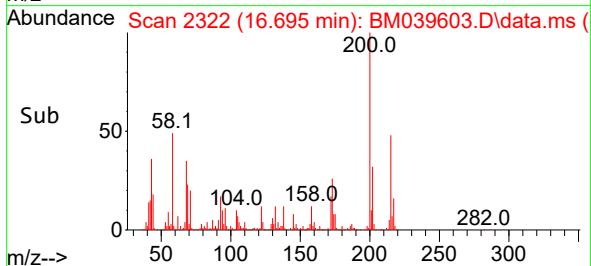
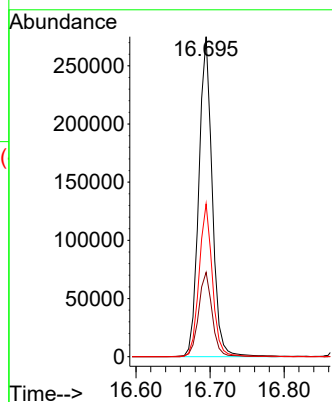
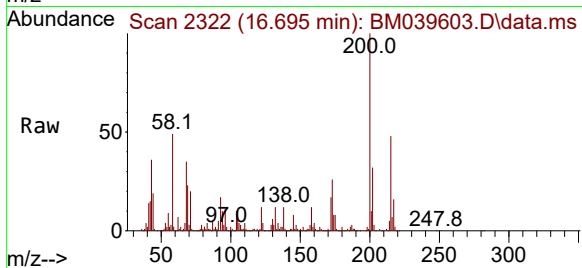
Tgt Ion:200 Resp: 344906

Ion Ratio Lower Upper

200 100

173 26.4 22.2 33.2

215 47.7 38.9 58.3



#71

Pentachlorophenol

Concen: 32.831 ng/ul

RT: 16.883 min Scan# 2354

Delta R.T. -0.006 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

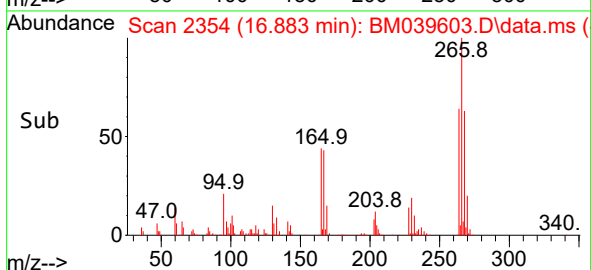
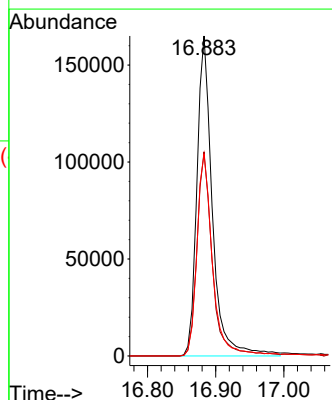
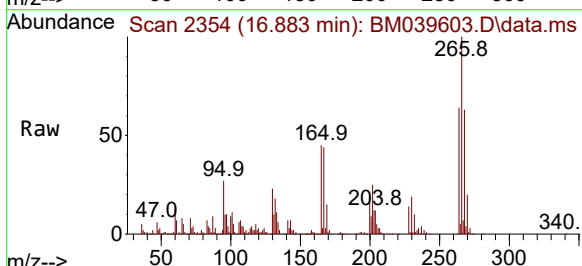
Tgt Ion:266 Resp: 259998

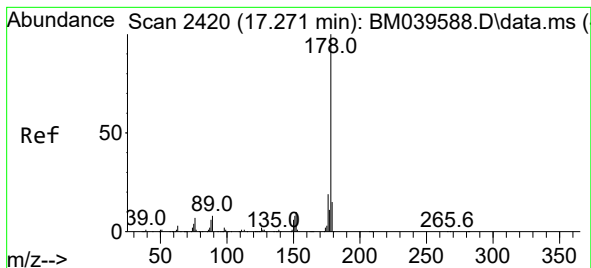
Ion Ratio Lower Upper

266 100

264 63.8 50.2 75.4

268 63.1 51.9 77.9





#72

Phenanthrene

Concen: 38.083 ng/ul

RT: 17.271 min Scan# 2420

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

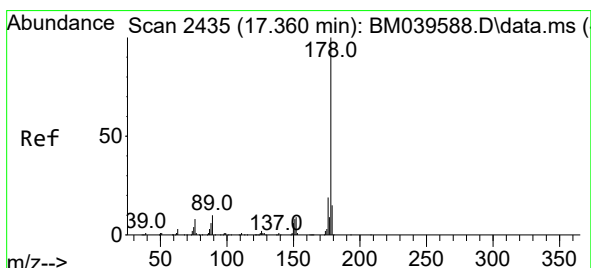
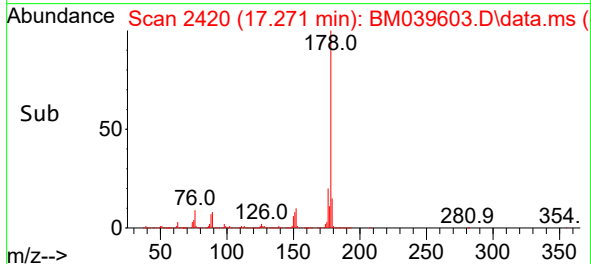
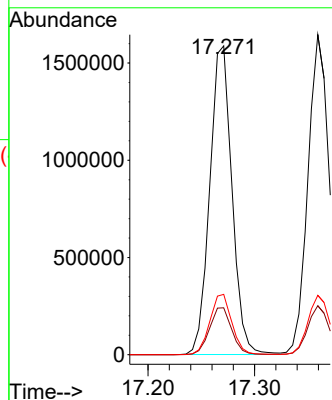
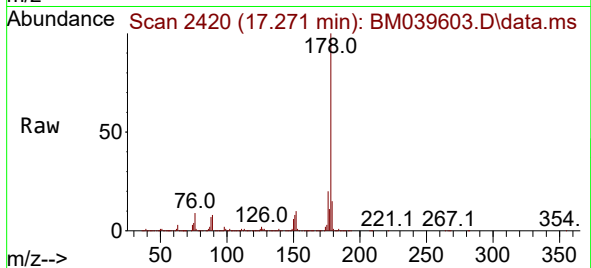
Tgt Ion:178 Resp: 2308351

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.4

176 19.5 15.8 23.8



#74

Anthracene

Concen: 38.675 ng/ul

RT: 17.359 min Scan# 2435

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

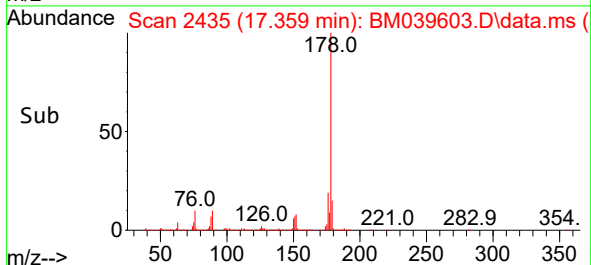
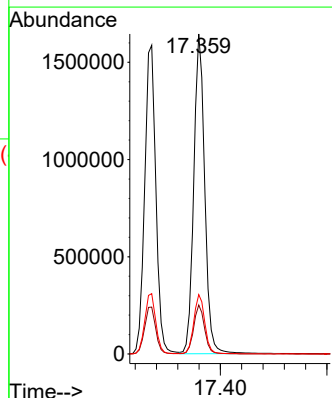
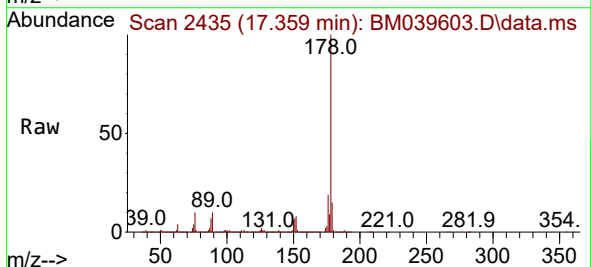
Tgt Ion:178 Resp: 2351742

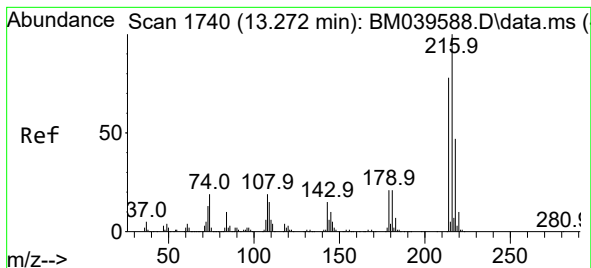
Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

176 18.6 15.0 22.6

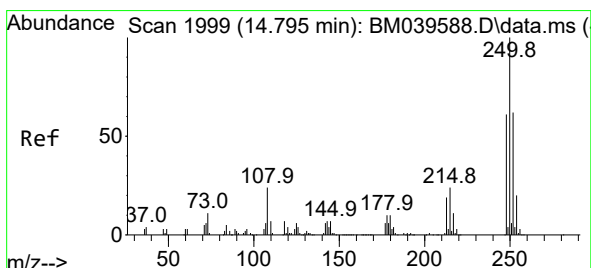
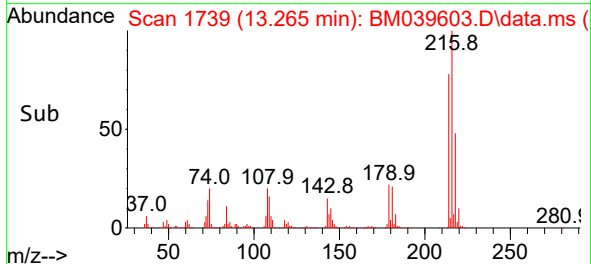
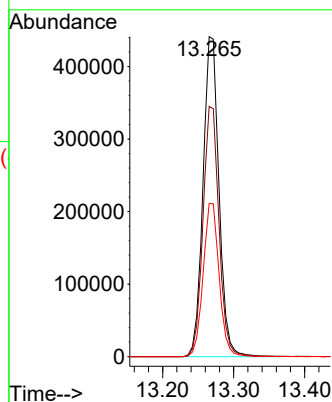
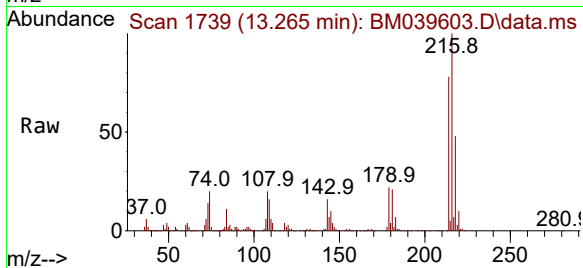




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 42.498 ng/uL  
RT: 13.265 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

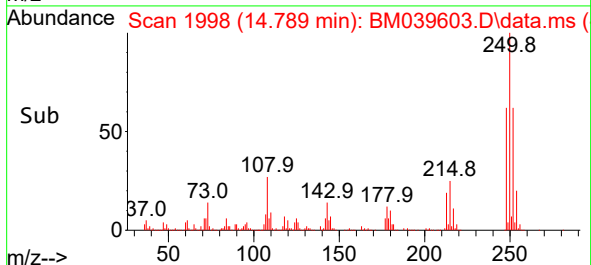
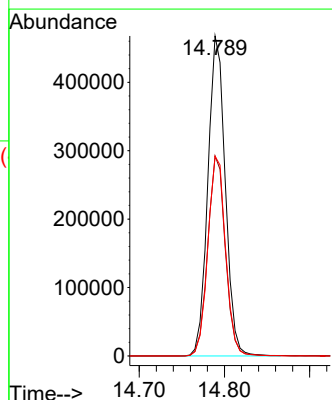
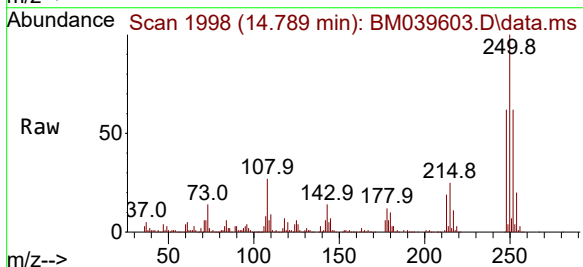
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

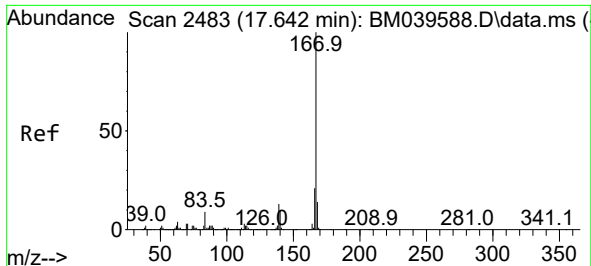
Tgt Ion:216 Resp: 691022  
Ion Ratio Lower Upper  
216 100  
214 78.2 63.0 94.4  
218 47.9 38.1 57.1



#76  
Pentachlorobenzene  
Concen: 41.526 ng/uL  
RT: 14.789 min Scan# 1998  
Delta R.T. -0.006 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:250 Resp: 664625  
Ion Ratio Lower Upper  
250 100  
248 62.5 50.4 75.6  
252 62.4 50.2 75.2



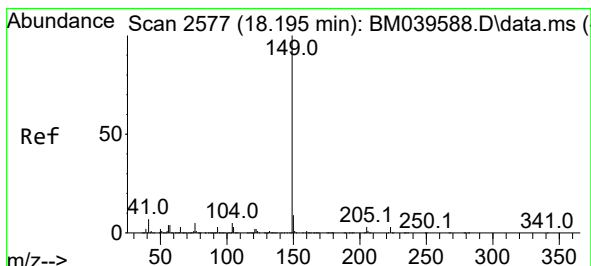
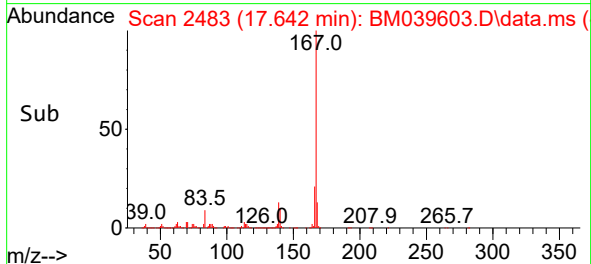
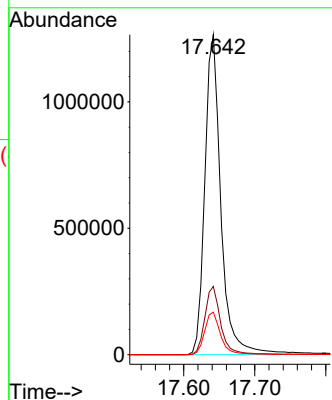
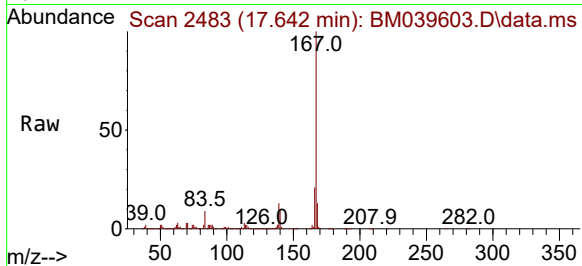


#77  
 Carbazole  
 Concen: 36.821 ng/ul  
 RT: 17.642 min Scan# 2483  
 Delta R.T. -0.000 min  
 Lab File: BM039603.D  
 Acq: 23 Apr 2023 07:57

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS319

Tgt Ion:167 Resp: 1989627  

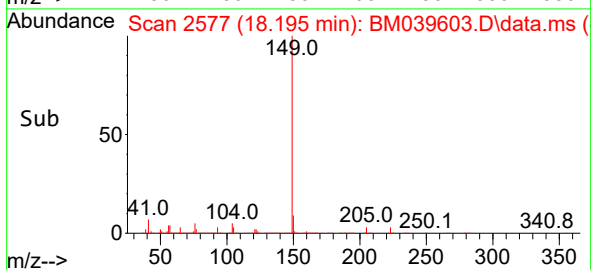
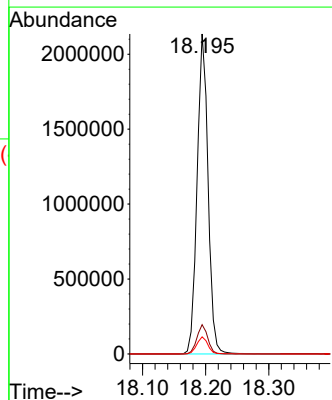
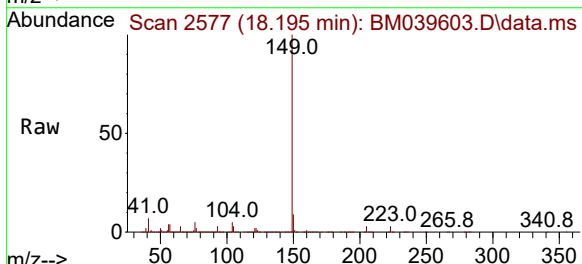
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.4  | 17.0  | 25.4  |
| 139 | 13.3  | 10.6  | 15.8  |

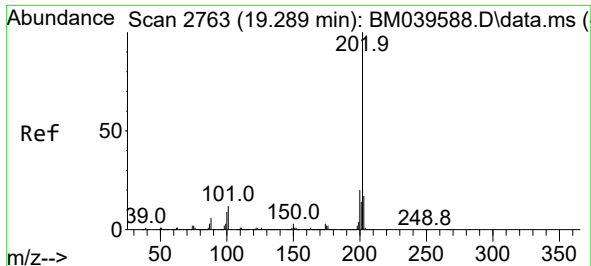


#78  
 Di-n-butylphthalate  
 Concen: 33.494 ng/ul  
 RT: 18.195 min Scan# 2577  
 Delta R.T. -0.000 min  
 Lab File: BM039603.D  
 Acq: 23 Apr 2023 07:57

Tgt Ion:149 Resp: 2559840  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.2   | 7.0   | 10.6  |
| 104 | 5.3   | 4.1   | 6.1   |

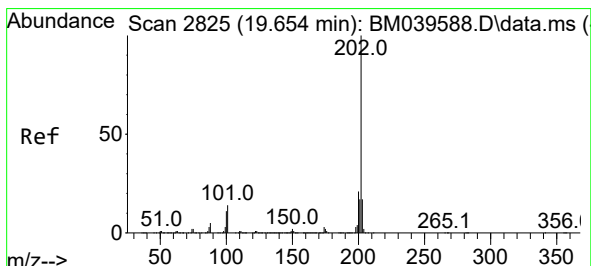
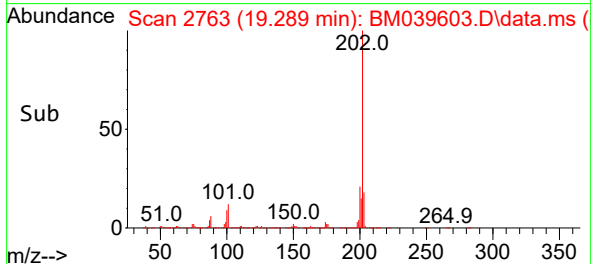
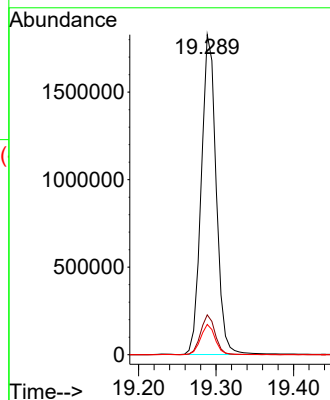
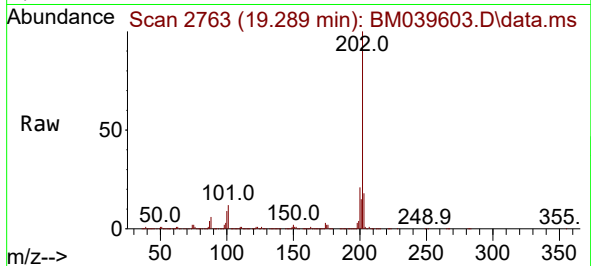




#80  
Fluoranthene  
Concen: 37.818 ng/ul  
RT: 19.289 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

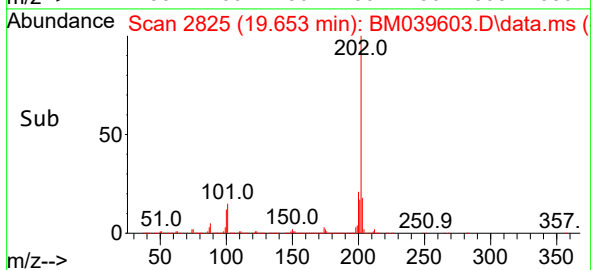
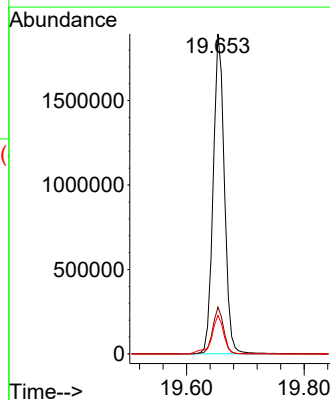
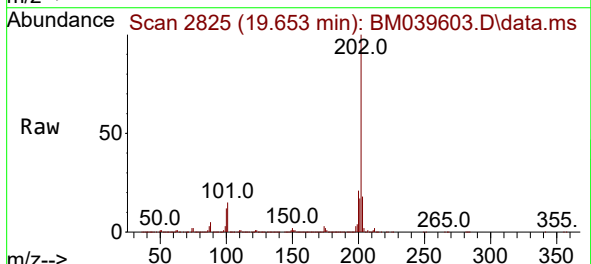
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

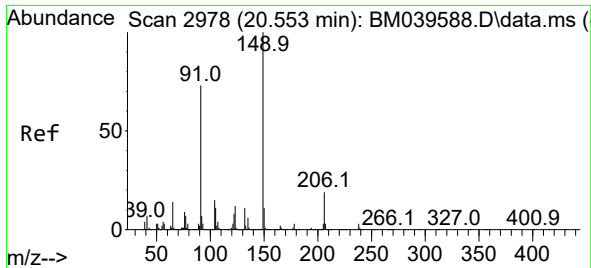
Tgt Ion:202 Resp: 2447152  
Ion Ratio Lower Upper  
202 100  
101 12.5 10.4 15.6  
100 9.5 7.7 11.5



#82  
Pyrene  
Concen: 37.416 ng/ul  
RT: 19.653 min Scan# 2825  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:202 Resp: 2506453  
Ion Ratio Lower Upper  
202 100  
101 14.6 12.1 18.1  
100 12.1 9.6 14.4

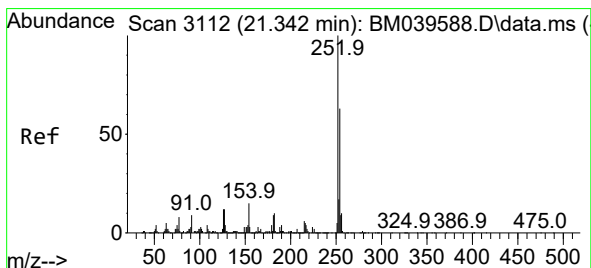
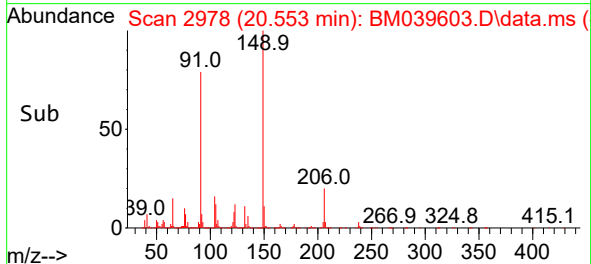
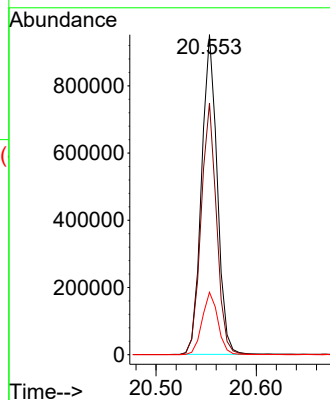
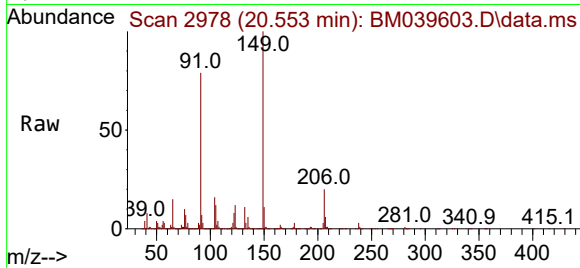




#83  
Butylbenzylphthalate  
Concen: 32.641 ng/ul  
RT: 20.553 min Scan# 2978  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

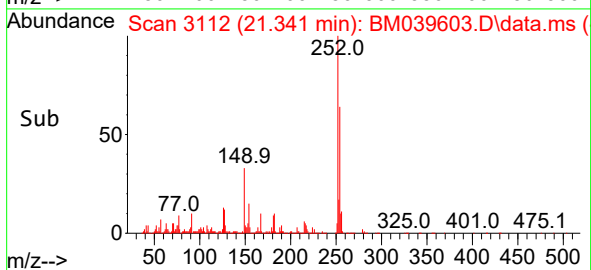
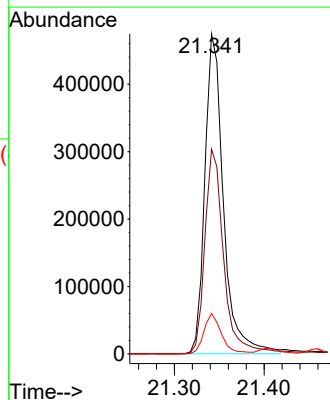
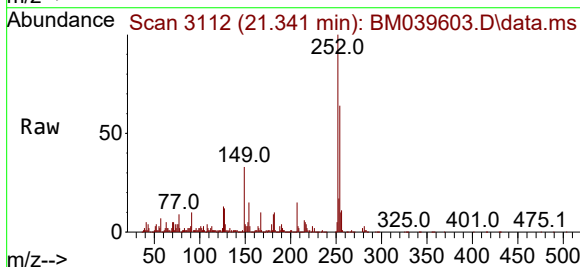
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

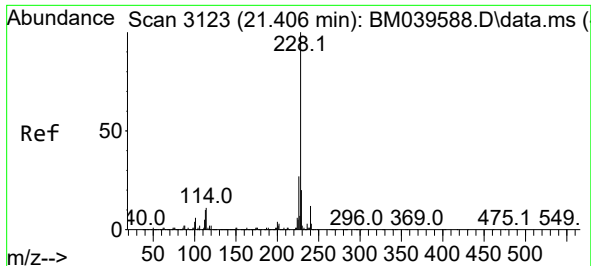
Tgt Ion:149 Resp: 1032132  
Ion Ratio Lower Upper  
149 100  
91 78.7 59.4 89.0  
206 19.5 15.8 23.8



#84  
3,3'-Dichlorobenzidine  
Concen: 37.131 ng/ul  
RT: 21.341 min Scan# 3112  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:252 Resp: 684083  
Ion Ratio Lower Upper  
252 100  
254 64.0 50.9 76.3  
126 12.6 10.4 15.6

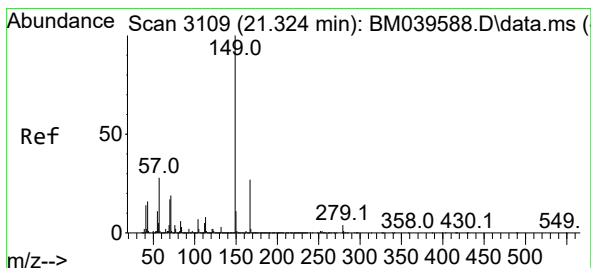
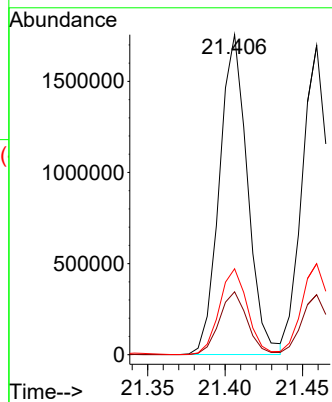
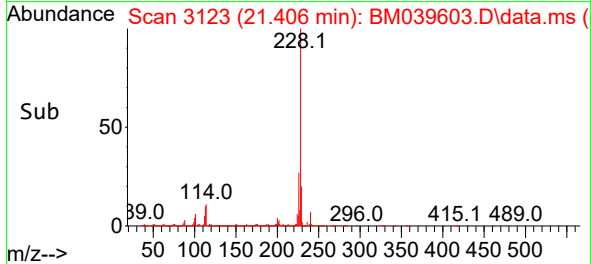
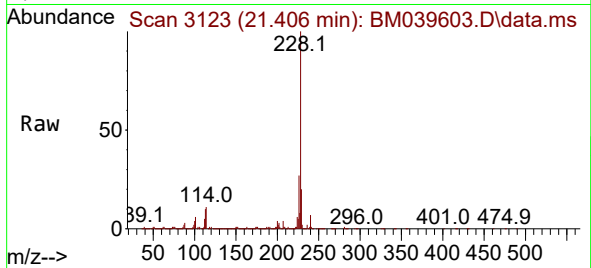




#85  
Benzo(a)anthracene  
Concen: 36.831 ng/ul  
RT: 21.406 min Scan# 3123  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

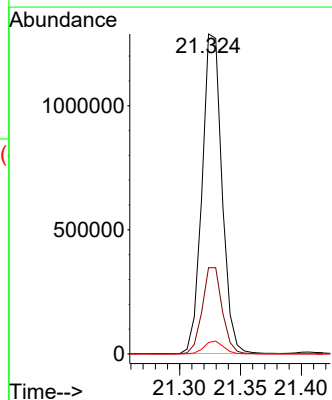
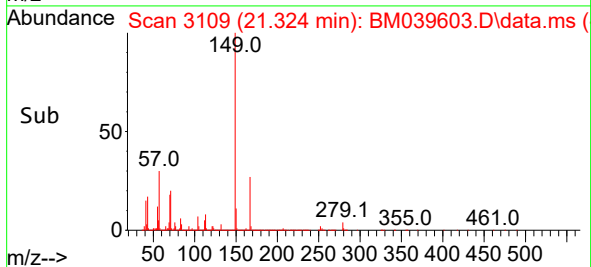
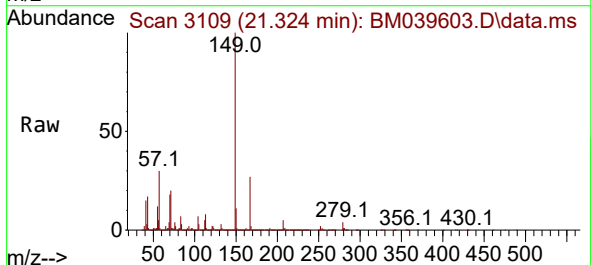
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS319

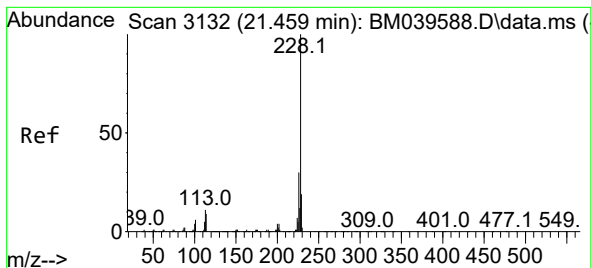
Tgt Ion:228 Resp: 2213205  
Ion Ratio Lower Upper  
228 100  
229 19.7 15.4 23.2  
226 26.8 21.6 32.4



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 31.044 ng/ul  
RT: 21.324 min Scan# 3109  
Delta R.T. -0.000 min  
Lab File: BM039603.D  
Acq: 23 Apr 2023 07:57

Tgt Ion:149 Resp: 1459781  
Ion Ratio Lower Upper  
149 100  
167 27.0 21.8 32.6  
279 3.5 3.1 4.7





#87

Chrysene

Concen: 36.467 ng/ul

RT: 21.459 min Scan# 3132

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

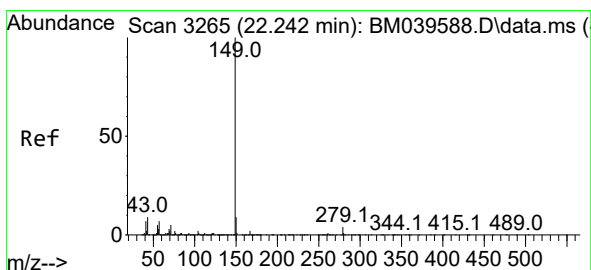
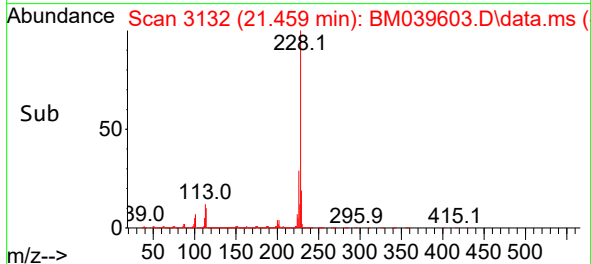
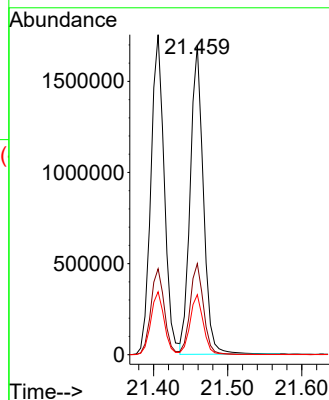
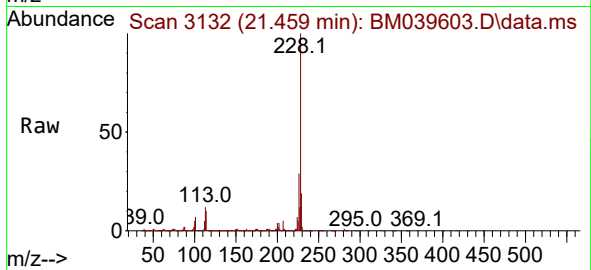
Tgt Ion:228 Resp: 2090312

Ion Ratio Lower Upper

228 100

226 29.4 23.9 35.9

229 19.4 15.8 23.6



#89

Di-n-octyl phthalate

Concen: 30.789 ng/ul

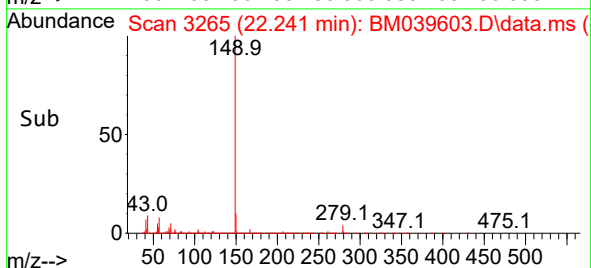
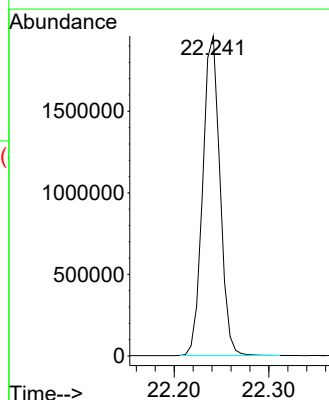
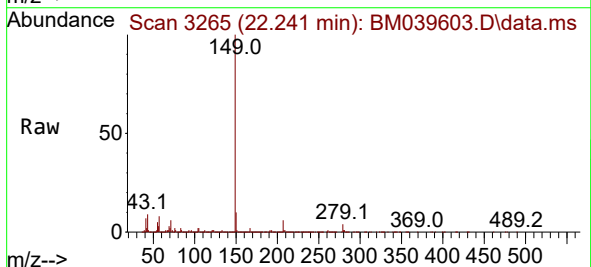
RT: 22.241 min Scan# 3265

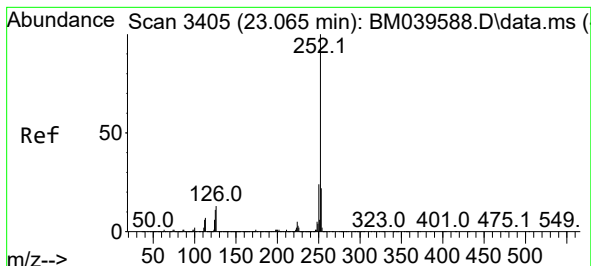
Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Tgt Ion:149 Resp: 2466237





#90

Benzo(b)fluoranthene

Concen: 37.914 ng/ul

RT: 23.065 min Scan# 3405

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

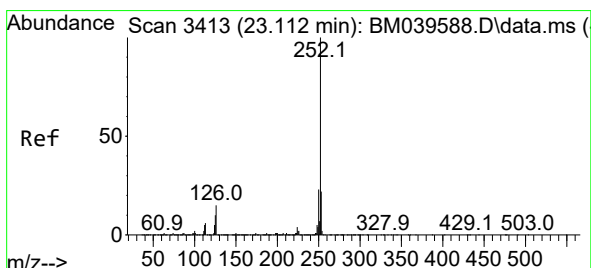
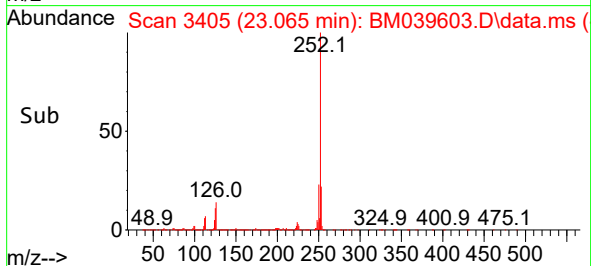
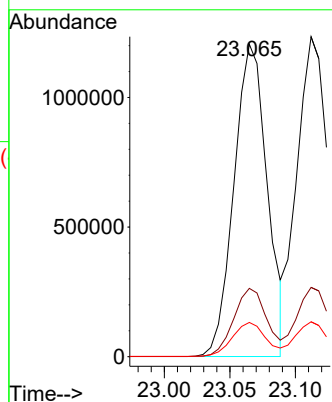
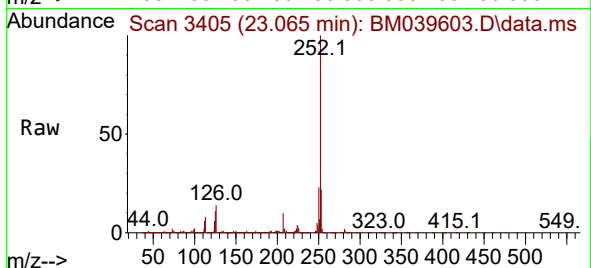
Tgt Ion:252 Resp: 2126829

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

125 11.0 8.7 13.1



#91

Benzo(k)fluoranthene

Concen: 38.957 ng/ul

RT: 23.112 min Scan# 3413

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

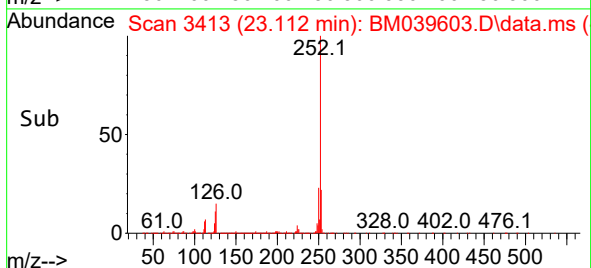
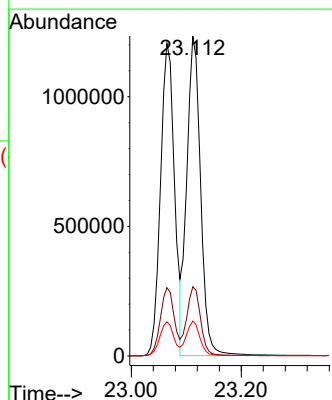
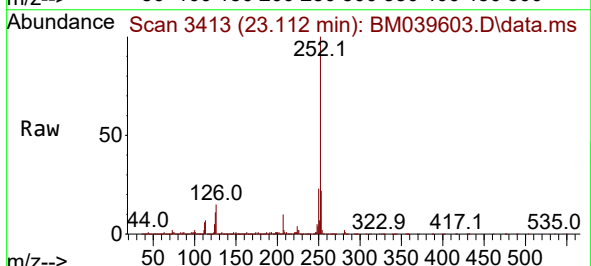
Tgt Ion:252 Resp: 2146147

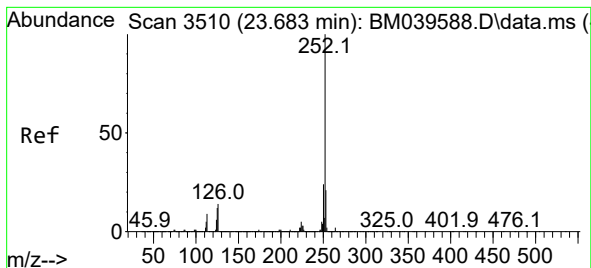
Ion Ratio Lower Upper

252 100

253 21.6 17.6 26.4

125 10.9 8.6 12.8





#93

Benzo(a)pyrene

Concen: 38.319 ng/ul

RT: 23.682 min Scan# 3

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

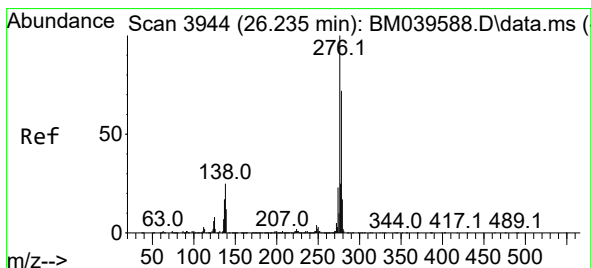
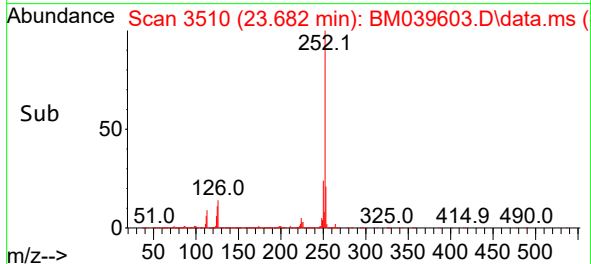
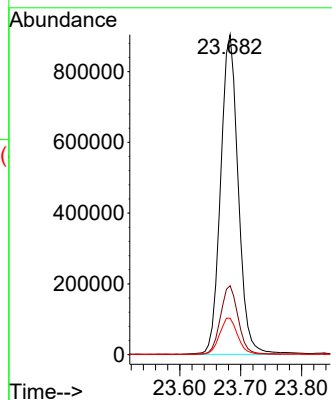
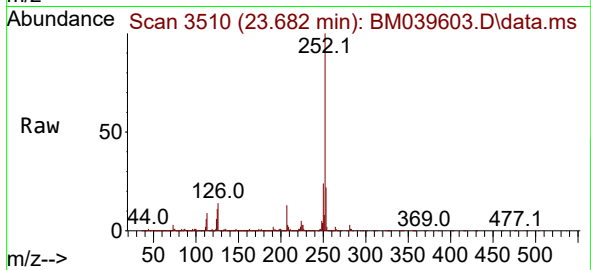
Tgt Ion:252 Resp: 1811854

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 11.4 9.4 14.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 44.337 ng/ul

RT: 26.235 min Scan# 3944

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

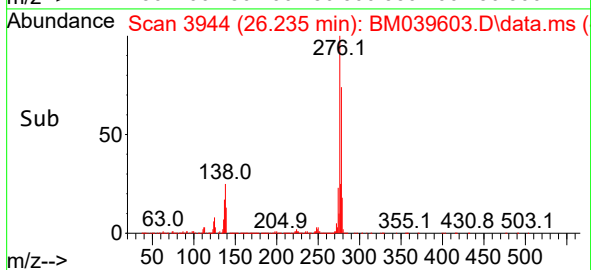
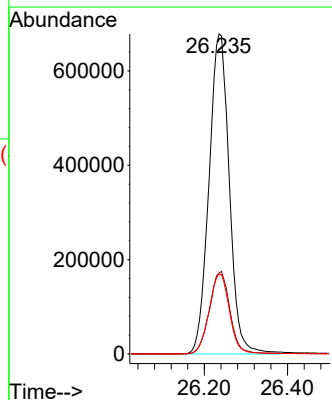
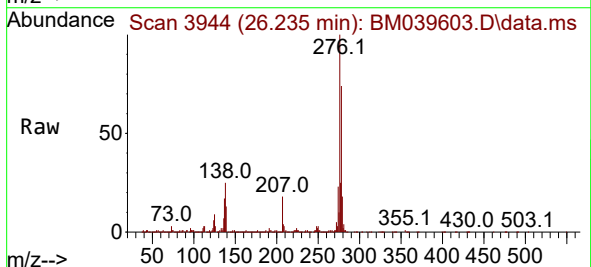
Tgt Ion:276 Resp: 2305933

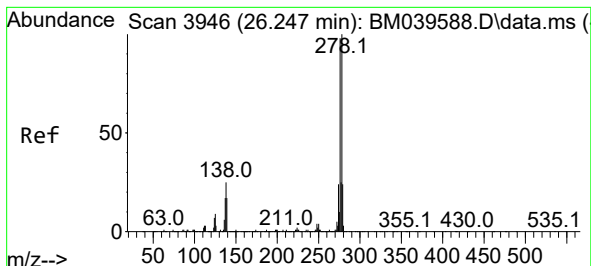
Ion Ratio Lower Upper

276 100

138 25.3 21.2 31.8

277 25.0 20.1 30.1





#95

Dibenzo(a,h)anthracene

Concen: 44.468 ng/ul

RT: 26.247 min Scan# 3946

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Instrument :

BNA\_M

ClientSampleId :

SLCS319

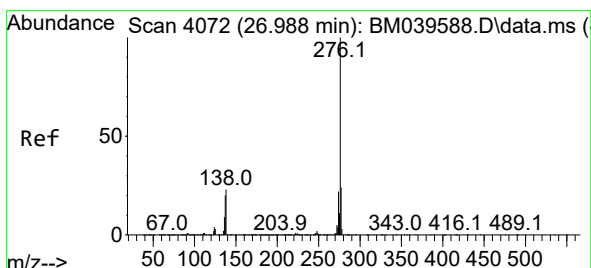
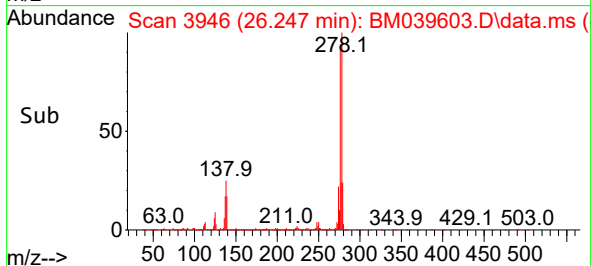
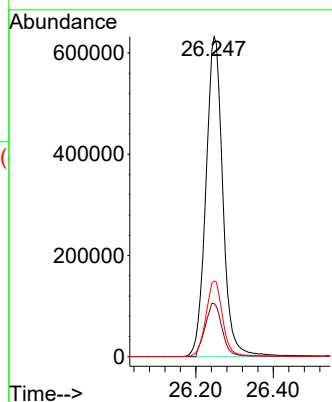
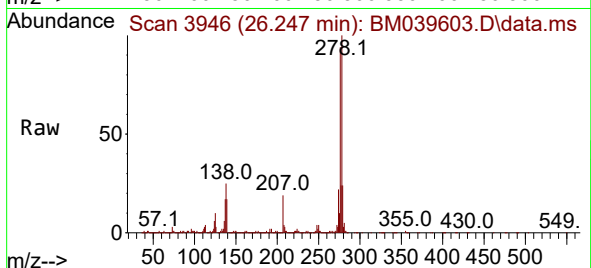
Tgt Ion:278 Resp: 1917538

Ion Ratio Lower Upper

278 100

139 16.6 13.5 20.3

279 23.7 18.9 28.3



#96

Benzo(g,h,i)perylene

Concen: 45.152 ng/ul

RT: 26.988 min Scan# 4072

Delta R.T. -0.000 min

Lab File: BM039603.D

Acq: 23 Apr 2023 07:57

Tgt Ion:276 Resp: 1870692

Ion Ratio Lower Upper

276 100

138 21.7 18.7 28.1

277 24.0 18.7 28.1

