

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM050323\  
 Data File : BM039833.D  
 Acq On : 03 May 2023 20:51  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SICV019

Quant Time: May 04 00:54:41 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM050323.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 04 00:51:59 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.772  | 152  | 90230    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.578 | 136  | 386058   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.436 | 164  | 232786   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.189 | 188  | 491989   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.389 | 240  | 462995   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.742 | 264  | 509749   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.172  | 96   | 19538    | 7.334  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.602  | 84   | 122228   | 18.014 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.960  | 99   | 148930   | 18.149 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.107  | 67   | 101519   | 18.674 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.307  | 132  | 123551   | 19.088 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.507  | 113  | 118211   | 18.687 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.948  | 128  | 59927    | 18.931 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.672  | 143  | 68185    | 19.201 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.213 | 165  | 116104   | 19.160 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.736 | 131  | 160628   | 18.482 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.848 | 166  | 359053   | 19.065 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.125 | 160  | 414711   | 19.101 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.695 | 143  | 36837    | 15.100 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.430 | 176  | 300339   | 19.328 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.583 | 200  | 58278    | 17.506 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.289 | 188  | 463723   | 19.095 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.595 | 212  | 545111   | 19.464 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.589 | 264  | 528053   | 19.172 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.208  | 88   | 20751    | 7.574  | ng/uL  | 99       |
| 5) Pyridine                   | 3.619  | 79   | 135016   | 18.453 | ng/u1  | 98       |
| 6) Benzaldehyde               | 6.925  | 77   | 49288    | 14.603 | ng/u1  | 97       |
| 8) Phenol                     | 6.990  | 94   | 159904   | 18.584 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.201  | 93   | 127490   | 18.327 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.337  | 128  | 124735   | 19.002 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.237  | 108  | 118131   | 18.160 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.307  | 45   | 201135   | 19.347 | ng/u1  | 99       |
| 16) Acetophenone              | 8.607  | 105  | 200205   | 18.961 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.584  | 70   | 110848   | 19.283 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.572  | 108  | 129573   | 18.565 | ng/u1  | 99       |
| 19) Hexachloroethane          | 8.837  | 117  | 59456    | 19.219 | ng/u1  | 96       |
| 22) Nitrobenzene              | 8.990  | 77   | 155723   | 19.147 | ng/u1  | 100      |
| 23) Isophorone                | 9.513  | 82   | 315195   | 19.180 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.701  | 139  | 71118    | 19.435 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.766  | 107  | 147448   | 19.104 | ng/u1  | 100      |
| 27) Bis(2-Chloroethoxy)met... | 9.995  | 93   | 178552   | 19.309 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.242 | 162  | 114139   | 19.365 | ng/u1  | 99       |
| 30) Naphthalene               | 10.625 | 128  | 420146   | 19.071 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.760 | 127  | 162057   | 18.629 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.895 | 225  | 77831    | 18.953 | ng/u1  | 96       |
| 34) Caprolactam               | 11.554 | 113  | 38330    | 18.101 | ng/u1  | 92       |
| 35) 4-Chloro-3-methylphenol   | 11.901 | 107  | 127282   | 19.160 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.248 | 142  | 267310   | 19.210 | ng/u1  | 100      |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM050323\  
 Data File : BM039833.D  
 Acq On : 03 May 2023 20:51  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

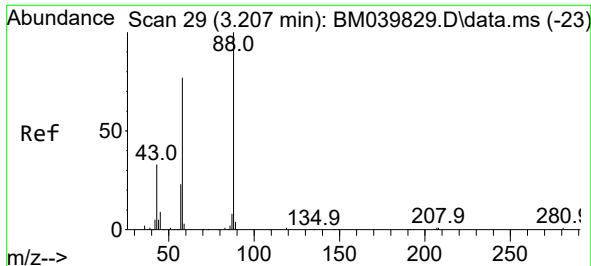
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SICV019

Quant Time: May 04 00:54:41 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM050323.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 04 00:51:59 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.466 | 142  | 268555   | 19.009 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.619 | 216  | 139177   | 18.901 | ng/ul  | 100      |
| 40) Hexachlorocyclopentadiene | 12.583 | 237  | 26977    | 12.492 | ng/ul  | 100      |
| 41) 2,4,6-Trichlorophenol     | 12.872 | 196  | 89205    | 18.927 | ng/ul  | 100      |
| 42) 2,4,5-Trichlorophenol     | 12.960 | 196  | 91522    | 18.652 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.266 | 154  | 358771   | 19.061 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.307 | 162  | 280384   | 19.117 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.536 | 65   | 84645    | 19.294 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 13.895 | 163  | 358020   | 19.021 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.030 | 165  | 71278    | 19.117 | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.154 | 152  | 452016   | 19.155 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.372 | 138  | 53214    | 16.622 | ng/ul  | 97       |
| 52) Acenaphthene              | 14.495 | 153  | 309065   | 19.138 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.607 | 184  | 26527    | 14.435 | ng/ul  | 95       |
| 55) 4-Nitrophenol             | 14.707 | 109  | 28057    | 14.322 | ng/ul  | 99       |
| 56) Dibenzofuran              | 14.836 | 168  | 427509   | 19.363 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 14.830 | 165  | 103594   | 19.545 | ng/ul  | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.077 | 232  | 84017    | 19.664 | ng/ul  | 99       |
| 59) Diethylphthalate          | 15.260 | 149  | 371118   | 19.177 | ng/ul  | 99       |
| 61) Fluorene                  | 15.489 | 166  | 352721   | 19.290 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.483 | 204  | 169660   | 19.106 | ng/ul  | 100      |
| 63) 4-Nitroaniline            | 15.548 | 138  | 36453    | 14.786 | ng/ul  | 90       |
| 66) 4,6-Dinitro-2-methylph... | 15.601 | 198  | 57326    | 17.820 | ng/ul# | 95       |
| 67) N-Nitrosodiphenylamine    | 15.701 | 169  | 288864   | 19.208 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.377 | 248  | 100794   | 18.813 | ng/ul  | 98       |
| 69) Hexachlorobenzene         | 16.495 | 284  | 117648   | 18.898 | ng/ul  | 99       |
| 70) Atrazine                  | 16.660 | 200  | 104006   | 18.738 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 16.854 | 266  | 56992    | 17.639 | ng/ul  | 97       |
| 72) Phenanthrene              | 17.230 | 178  | 546245   | 19.246 | ng/ul  | 99       |
| 74) Anthracene                | 17.324 | 178  | 549835   | 19.085 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.230 | 216  | 143707   | 18.529 | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 14.754 | 250  | 140836   | 18.666 | ng/uL  | 99       |
| 77) Carbazole                 | 17.607 | 167  | 482879   | 18.709 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.160 | 149  | 652633   | 18.903 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.259 | 202  | 627851   | 19.149 | ng/ul  | 100      |
| 82) Pyrene                    | 19.624 | 202  | 662142   | 19.078 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.518 | 149  | 303426   | 18.935 | ng/ul  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.318 | 252  | 213810   | 18.489 | ng/ul  | 100      |
| 85) Benzo(a)anthracene        | 21.377 | 228  | 633899   | 19.169 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.295 | 149  | 456071   | 18.882 | ng/ul  | 100      |
| 87) Chrysene                  | 21.430 | 228  | 611392   | 19.134 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.200 | 149  | 783697   | 18.256 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.024 | 252  | 635674   | 18.800 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.071 | 252  | 650062   | 19.131 | ng/ul  | 100      |
| 93) Benzo(a)pyrene            | 23.636 | 252  | 576135   | 19.163 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.177 | 276  | 749645   | 19.144 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.188 | 278  | 621832   | 19.172 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 26.930 | 276  | 608783   | 19.228 | ng/ul  | 99       |

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

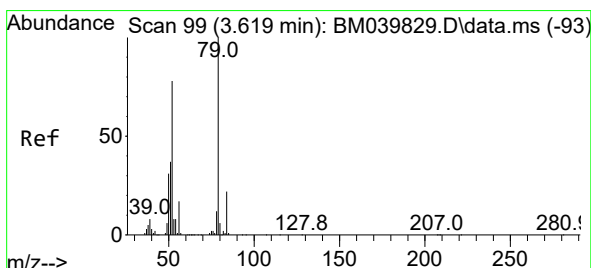
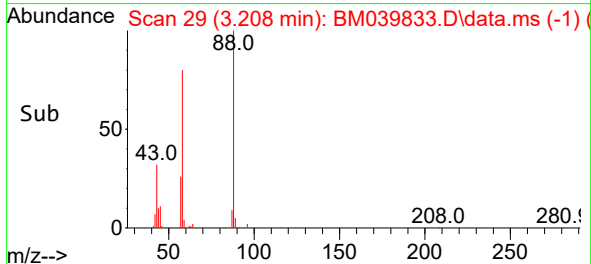
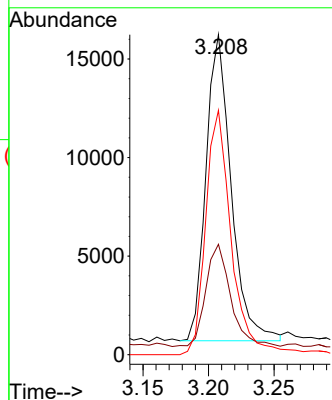
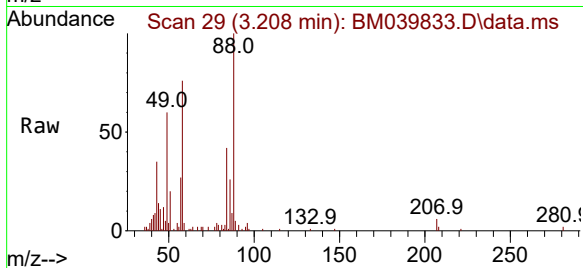




#2  
1,4-Dioxane  
Concen: 7.574 ng/uL  
RT: 3.208 min Scan# 29  
Delta R.T. 0.001 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

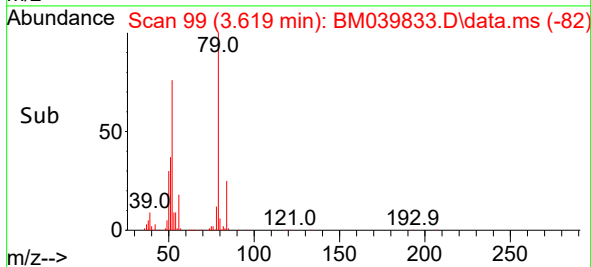
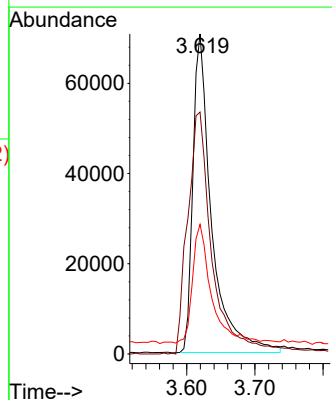
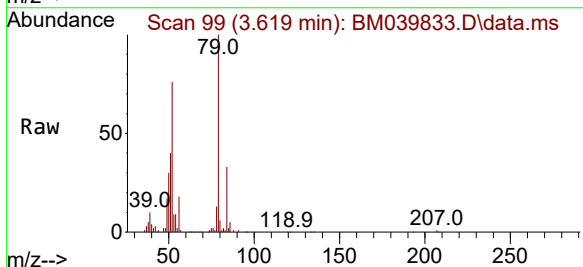
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

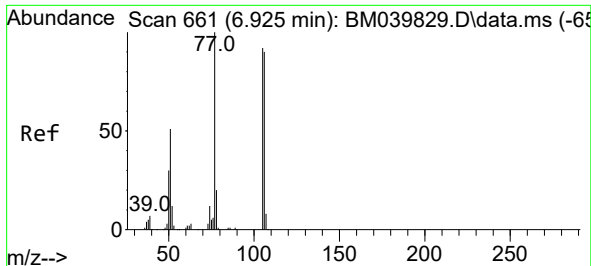
Tgt Ion: 88 Resp: 20751  
Ion Ratio Lower Upper  
88 100  
43 34.5 27.8 41.6  
58 76.3 59.7 89.5



#5  
Pyridine  
Concen: 18.453 ng/uL  
RT: 3.619 min Scan# 99  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion: 79 Resp: 135016  
Ion Ratio Lower Upper  
79 100  
52 75.6 61.8 92.8  
51 40.5 31.7 47.5

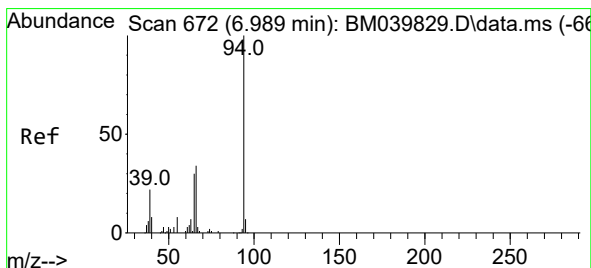
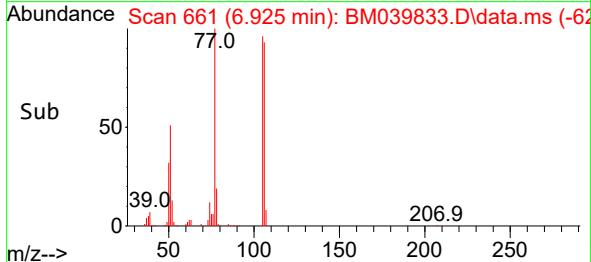
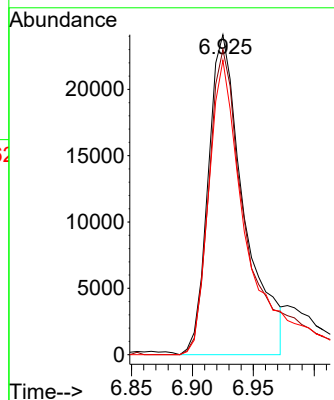
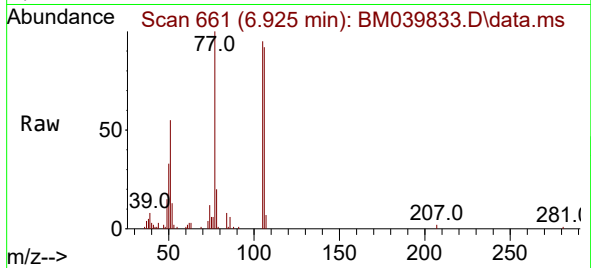




#6  
Benzaldehyde  
Concen: 14.603 ng/ul  
RT: 6.925 min Scan# 661  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

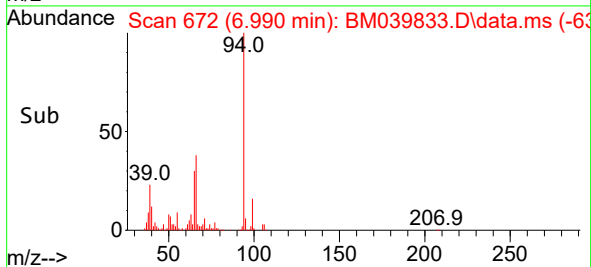
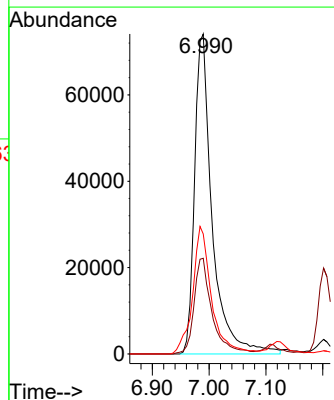
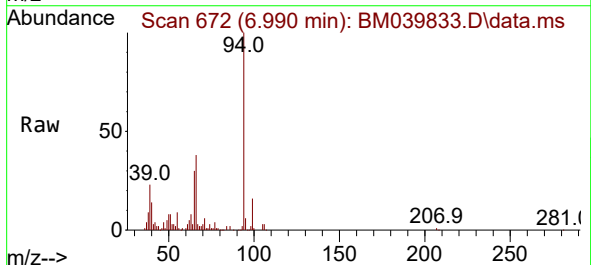
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

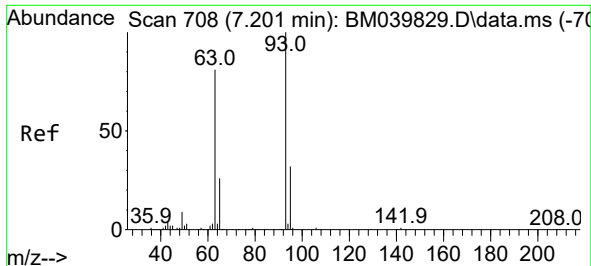
Tgt Ion: 77 Resp: 49288  
Ion Ratio Lower Upper  
77 100  
105 95.4 73.3 109.9  
106 92.0 72.1 108.1



#8  
Phenol  
Concen: 18.584 ng/ul  
RT: 6.990 min Scan# 672  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion: 94 Resp: 159904  
Ion Ratio Lower Upper  
94 100  
65 29.9 24.2 36.4  
66 37.5 29.5 44.3





#10

Bis(2-Chloroethyl)ether

Concen: 18.327 ng/ul

RT: 7.201 min Scan# 708

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

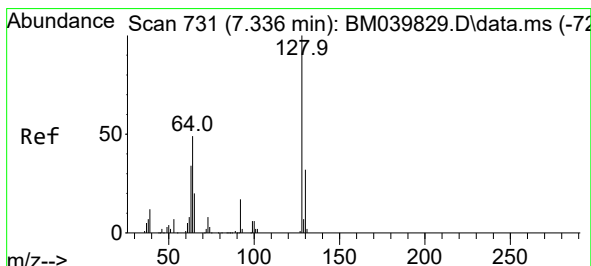
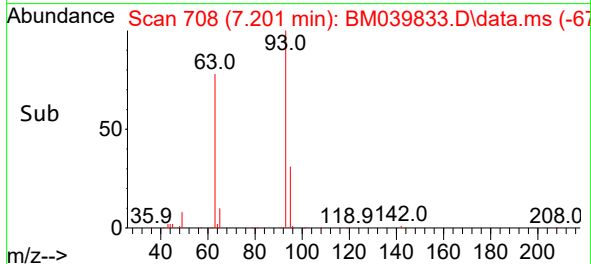
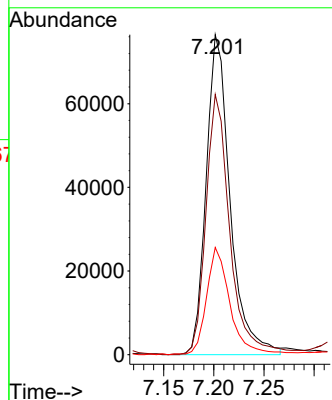
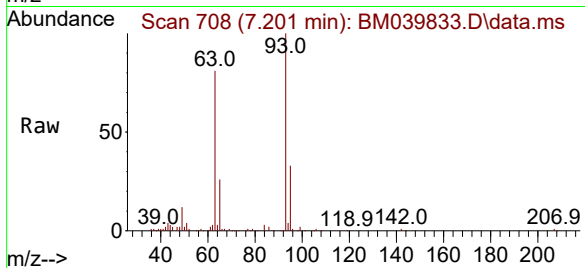
Tgt Ion: 93 Resp: 127490

Ion Ratio Lower Upper

93 100

63 81.3 65.1 97.7

95 33.5 25.6 38.4



#12

2-Chlorophenol

Concen: 19.002 ng/ul

RT: 7.337 min Scan# 731

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

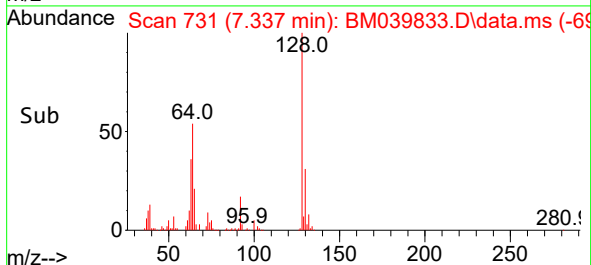
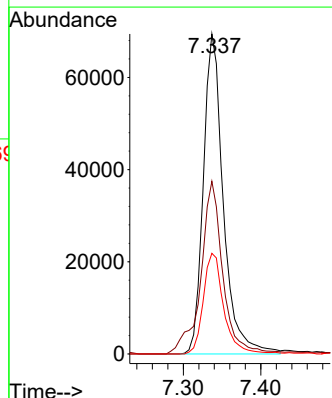
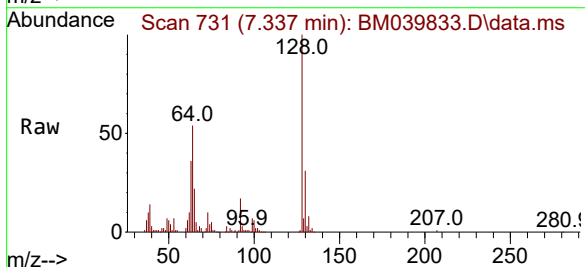
Tgt Ion: 128 Resp: 124735

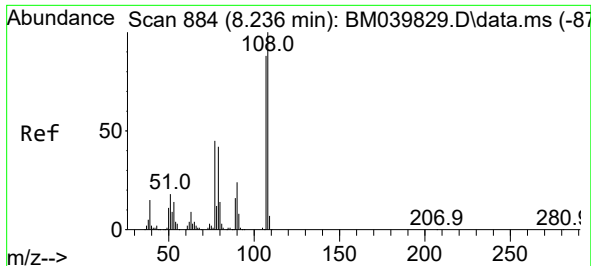
Ion Ratio Lower Upper

128 100

64 53.9 42.2 63.2

130 31.5 25.9 38.9





#13

2-Methylphenol

Concen: 18.160 ng/ul

RT: 8.237 min Scan# 884

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

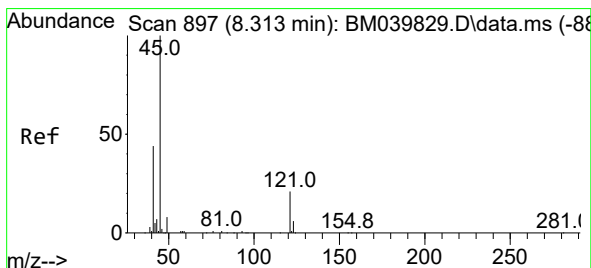
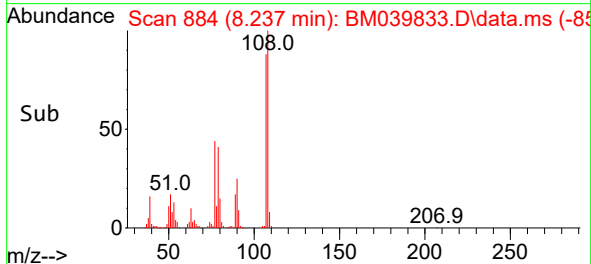
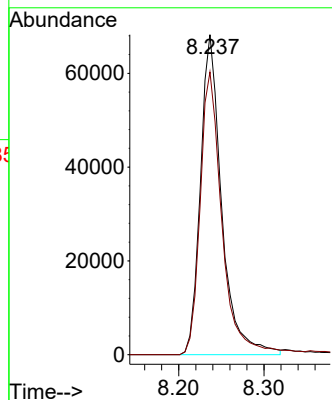
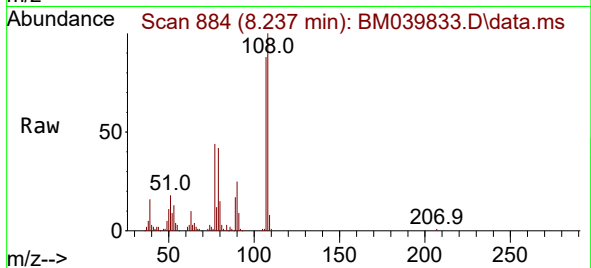
SICV019

Tgt Ion:108 Resp: 118131

Ion Ratio Lower Upper

108 100

107 88.3 70.2 105.4



#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.347 ng/ul

RT: 8.307 min Scan# 896

Delta R.T. -0.006 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

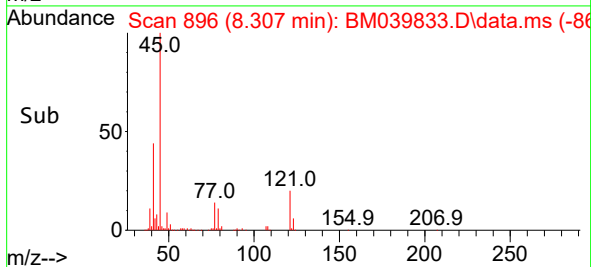
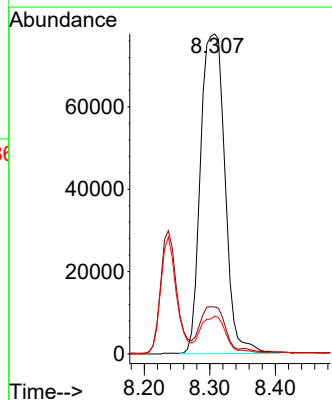
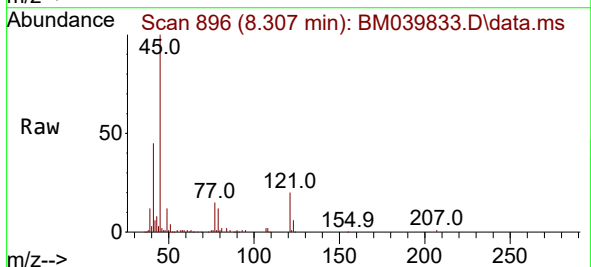
Tgt Ion: 45 Resp: 201135

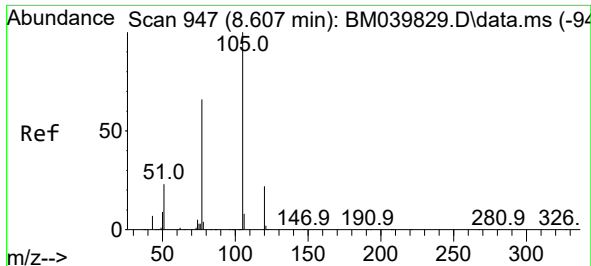
Ion Ratio Lower Upper

45 100

77 14.7 12.0 18.0

79 11.8 9.6 14.4

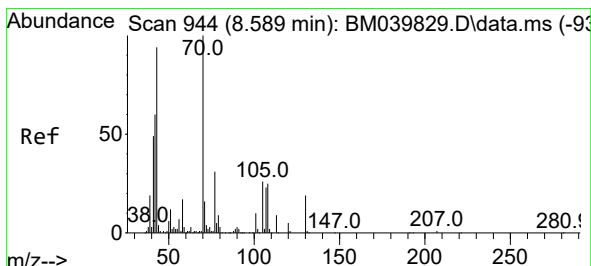
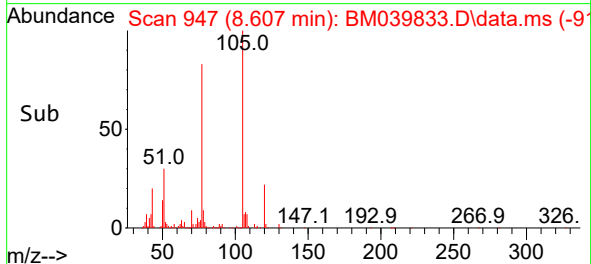
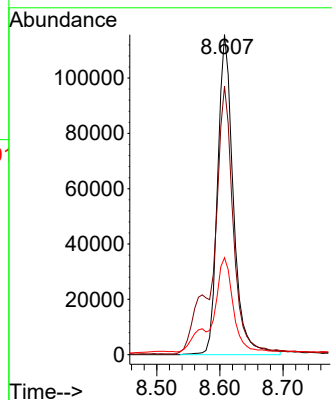
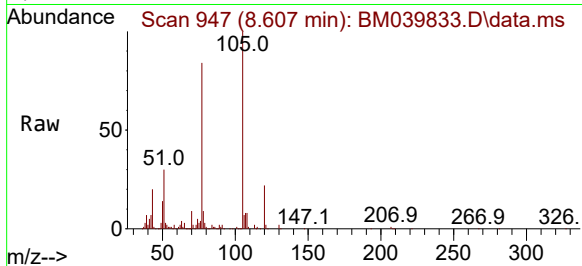




#16  
Acetophenone  
Concen: 18.961 ng/ul  
RT: 8.607 min Scan# 947  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

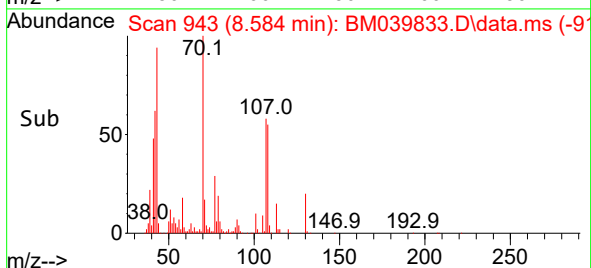
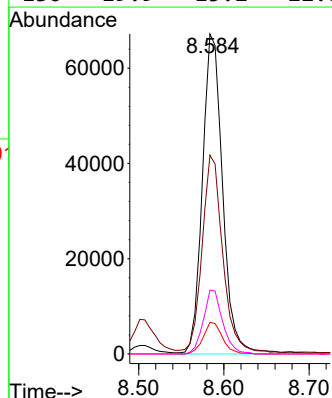
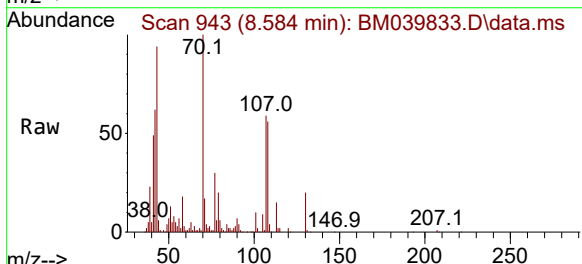
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

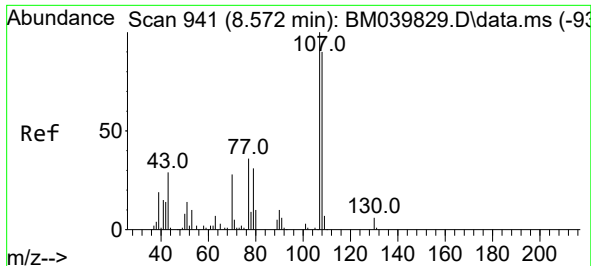
Tgt Ion:105 Resp: 200205  
Ion Ratio Lower Upper  
105 100  
77 83.9 68.8 103.2  
51 30.3 25.2 37.8



#17  
N-Nitroso-di-n-propylamine  
Concen: 19.283 ng/ul  
RT: 8.584 min Scan# 943  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion: 70 Resp: 110848  
Ion Ratio Lower Upper  
70 100  
42 62.1 48.8 73.2  
101 9.9 7.6 11.4  
130 19.9 15.2 22.8

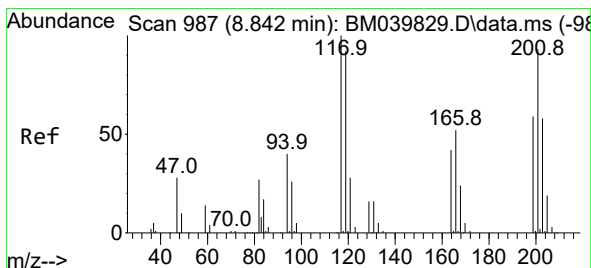
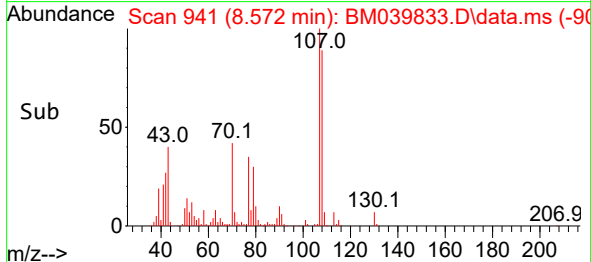
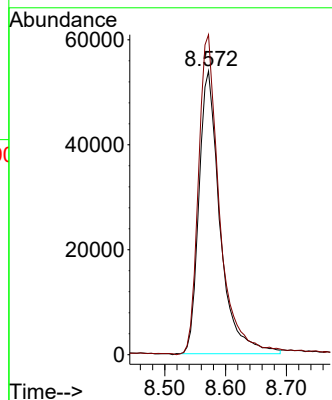
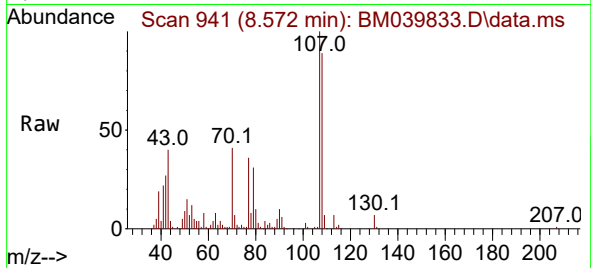




#18  
4-Methylphenol  
Concen: 18.565 ng/ul  
RT: 8.572 min Scan# 941  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

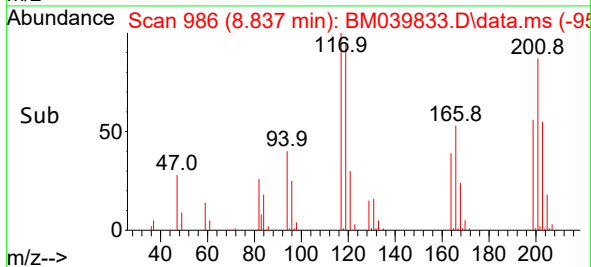
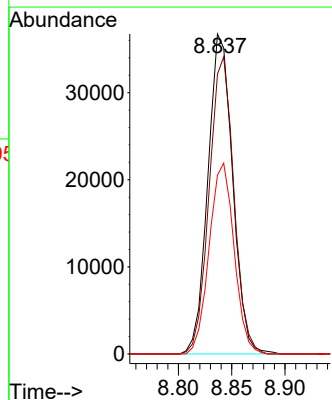
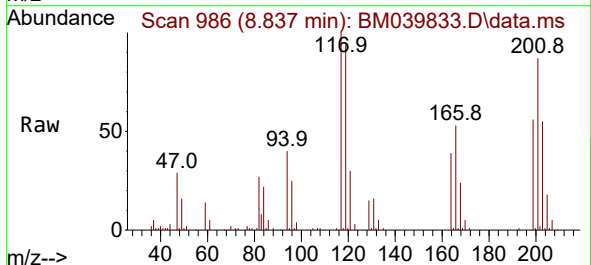
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

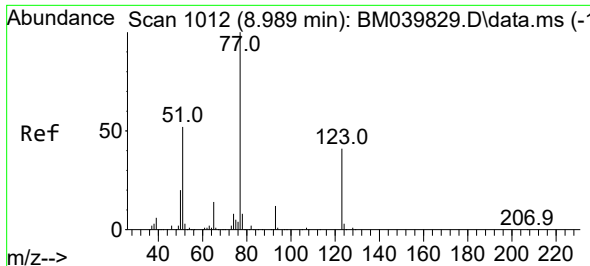
Tgt Ion:108 Resp: 129573  
Ion Ratio Lower Upper  
108 100  
107 112.9 89.4 134.0



#19  
Hexachloroethane  
Concen: 19.219 ng/ul  
RT: 8.837 min Scan# 986  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:117 Resp: 59456  
Ion Ratio Lower Upper  
117 100  
201 89.9 76.2 114.2  
199 57.1 47.1 70.7

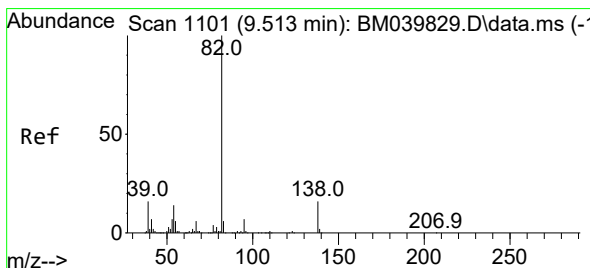
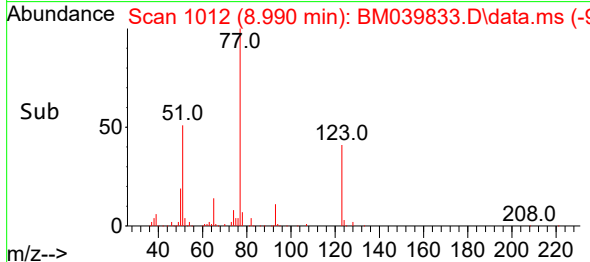
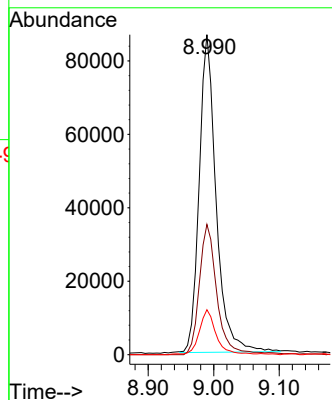
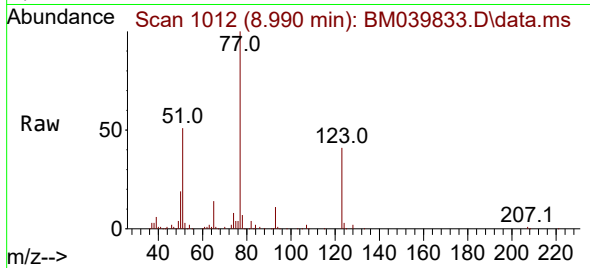




#22  
Nitrobenzene  
Concen: 19.147 ng/ul  
RT: 8.990 min Scan# 1012  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

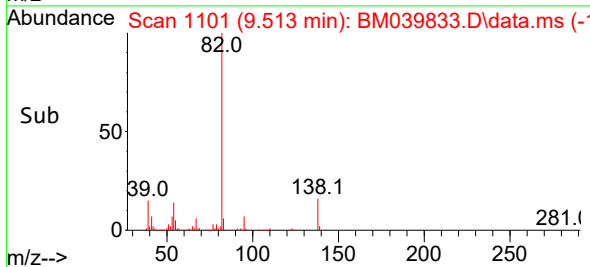
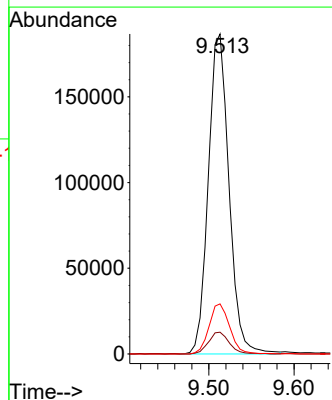
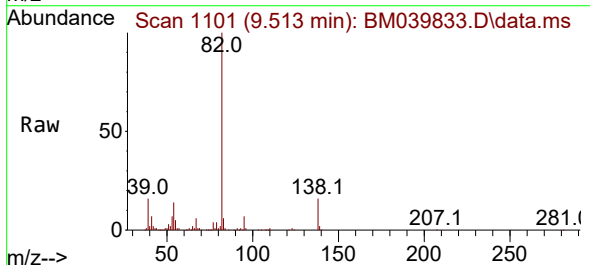
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

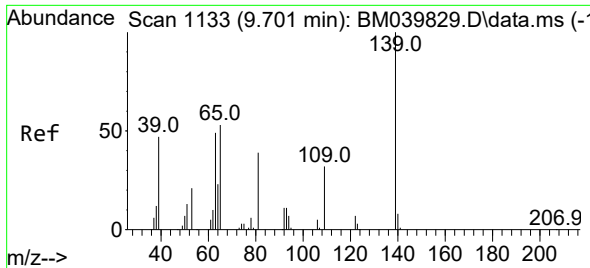
Tgt Ion: 77 Resp: 155723  
Ion Ratio Lower Upper  
77 100  
123 40.7 32.6 49.0  
65 14.1 10.9 16.3



#23  
Isophorone  
Concen: 19.180 ng/ul  
RT: 9.513 min Scan# 1101  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion: 82 Resp: 315195  
Ion Ratio Lower Upper  
82 100  
95 6.8 5.5 8.3  
138 15.7 12.9 19.3





#25

2-Nitrophenol

Concen: 19.435 ng/ul

RT: 9.701 min Scan# 1133

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

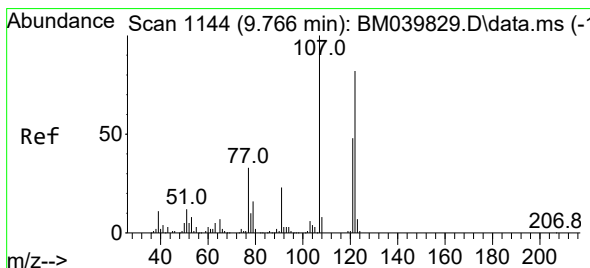
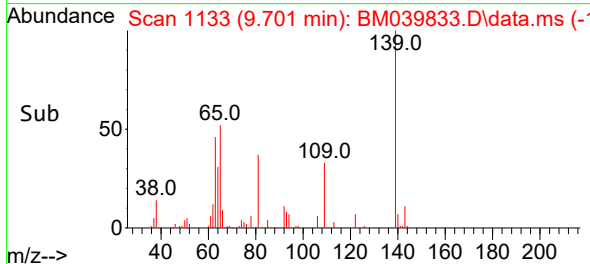
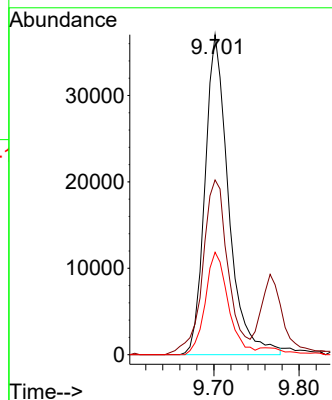
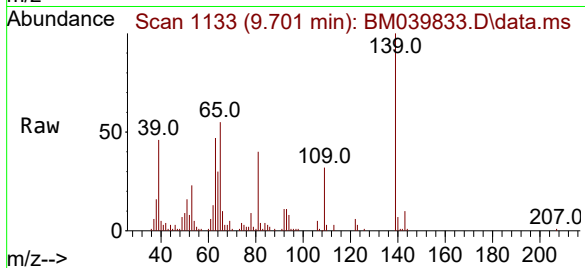
Tgt Ion:139 Resp: 71118

Ion Ratio Lower Upper

139 100

65 54.6 45.6 68.4

109 32.0 25.4 38.2



#26

2,4-Dimethylphenol

Concen: 19.104 ng/ul

RT: 9.766 min Scan# 1144

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

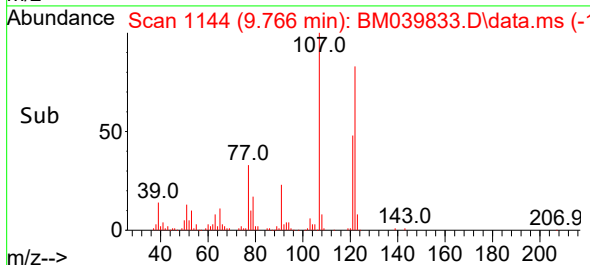
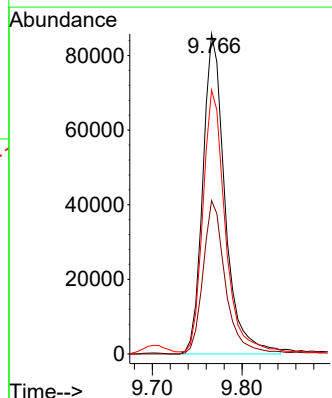
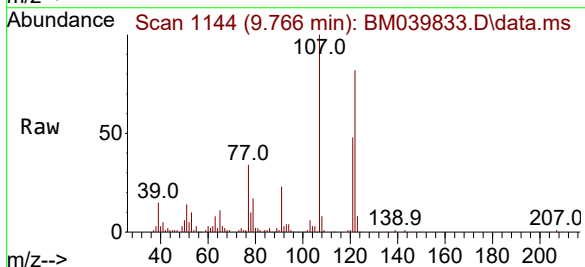
Tgt Ion:107 Resp: 147448

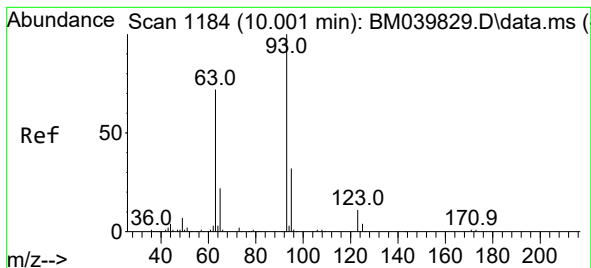
Ion Ratio Lower Upper

107 100

121 47.9 38.6 57.8

122 82.5 65.9 98.9





#27

Bis(2-Chloroethoxy)methane

Concen: 19.309 ng/ul

RT: 9.995 min Scan# 1183

Delta R.T. -0.006 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

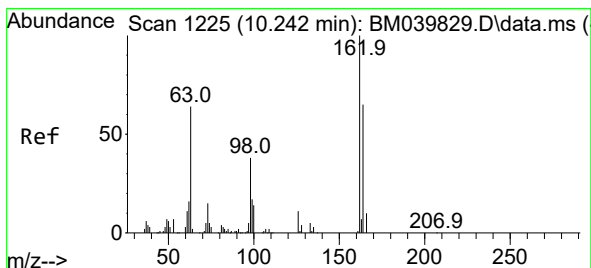
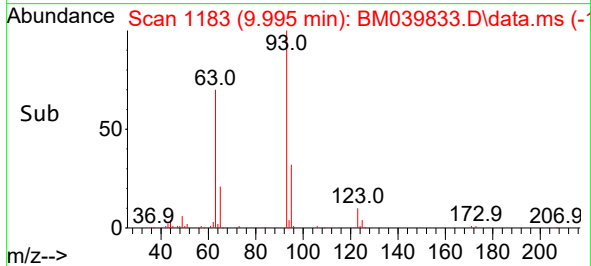
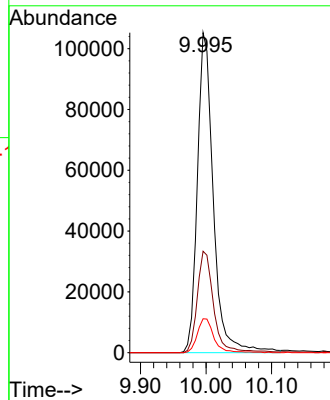
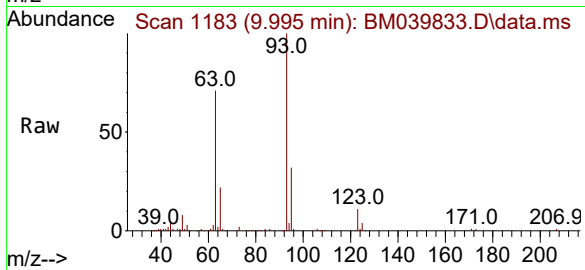
Tgt Ion: 93 Resp: 178552

Ion Ratio Lower Upper

93 100

95 31.7 25.2 37.8

123 10.6 8.8 13.2



#29

2,4-Dichlorophenol

Concen: 19.365 ng/ul

RT: 10.242 min Scan# 1225

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

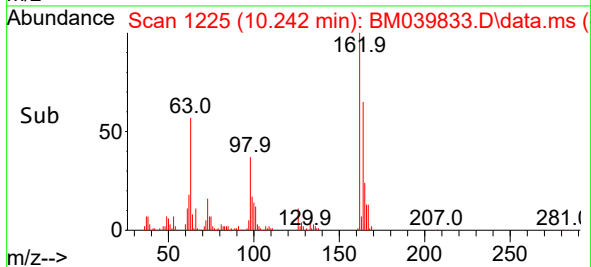
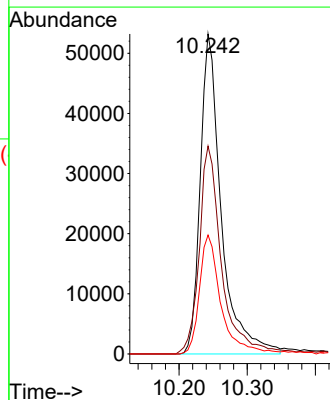
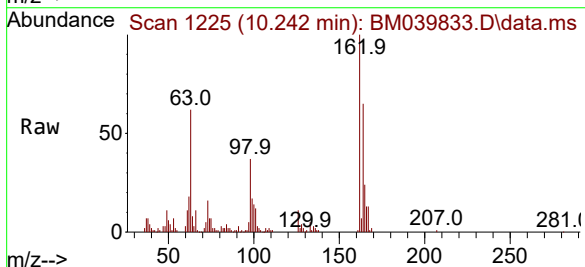
Tgt Ion:162 Resp: 114139

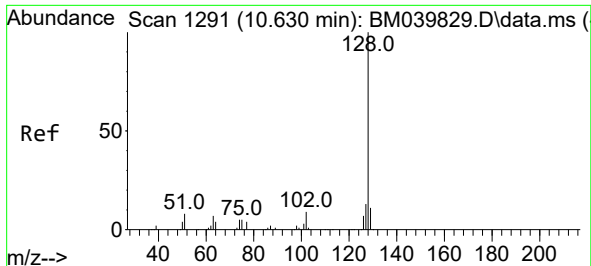
Ion Ratio Lower Upper

162 100

164 64.9 52.8 79.2

98 37.2 30.6 45.8

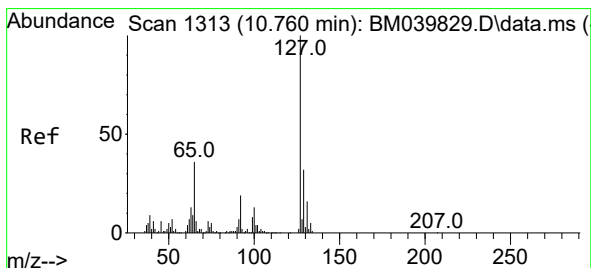
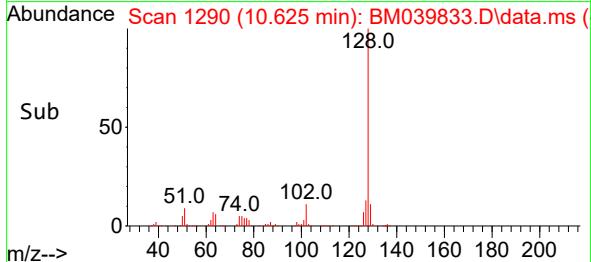
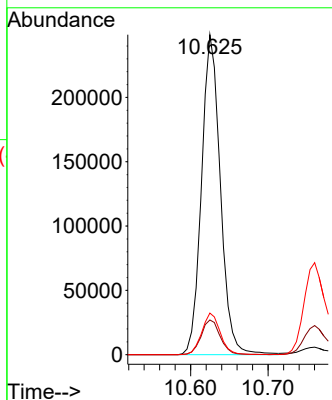
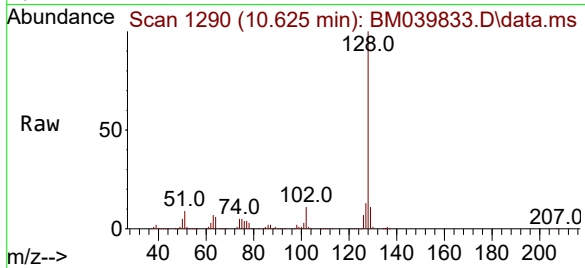




#30  
Naphthalene  
Concen: 19.071 ng/ul  
RT: 10.625 min Scan# 1290  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

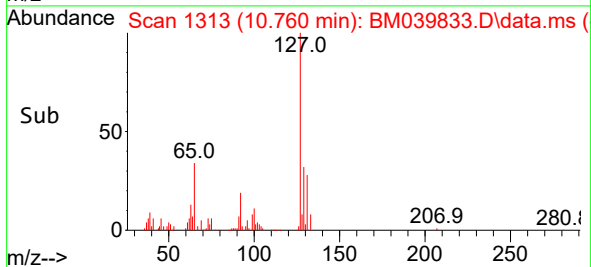
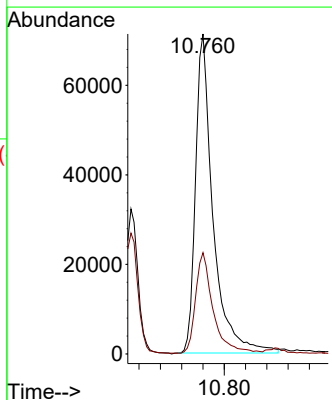
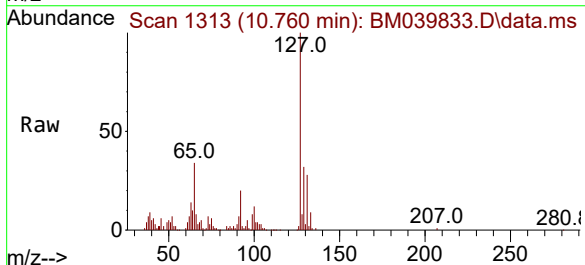
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

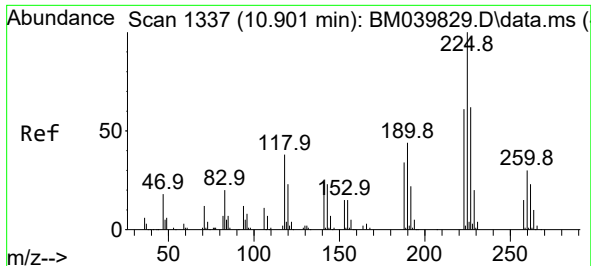
Tgt Ion:128 Resp: 420146  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.6 12.8  
127 13.0 10.2 15.4



#32  
4-Chloroaniline  
Concen: 18.629 ng/ul  
RT: 10.760 min Scan# 1313  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:127 Resp: 162057  
Ion Ratio Lower Upper  
127 100  
129 31.7 25.9 38.9

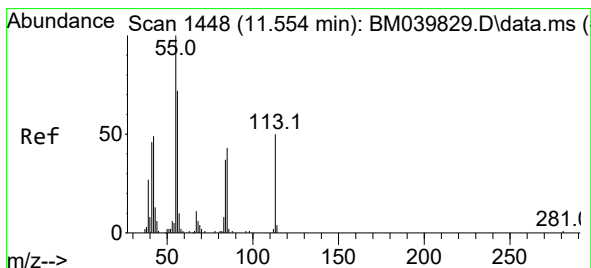
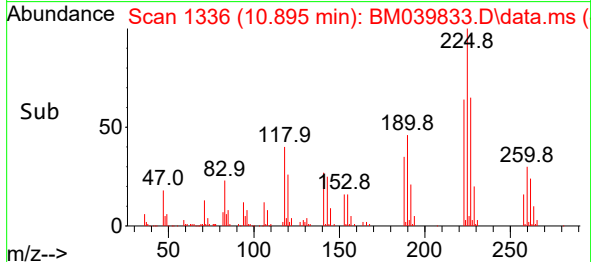
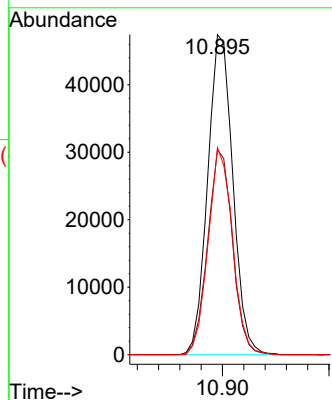
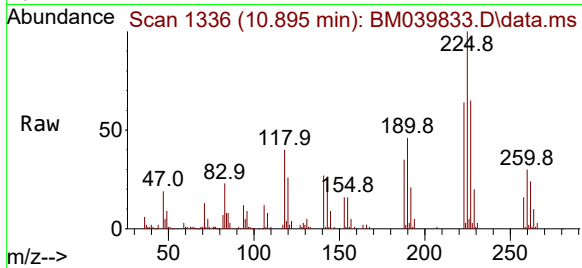




#33  
Hexachlorobutadiene  
Concen: 18.953 ng/ul  
RT: 10.895 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

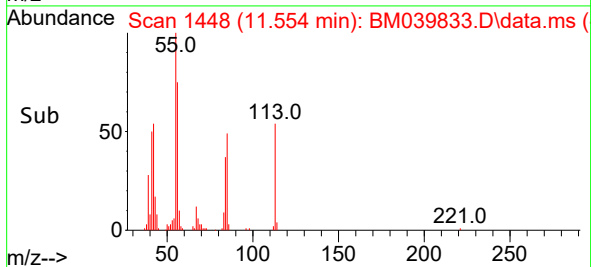
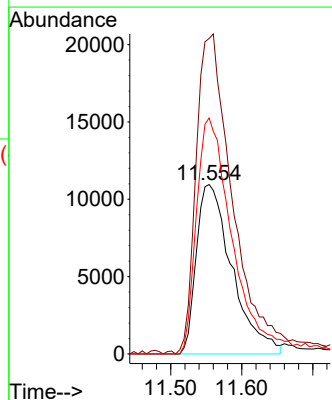
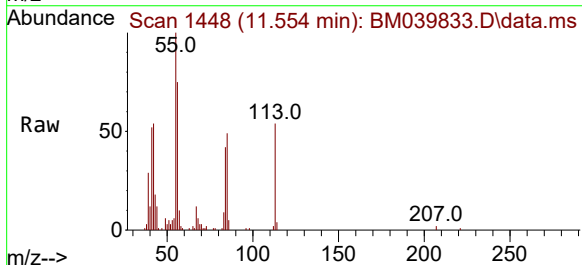
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

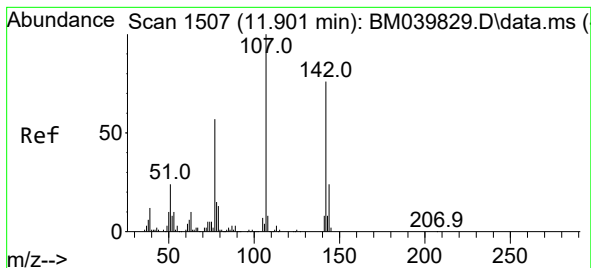
Tgt Ion:225 Resp: 77831  
Ion Ratio Lower Upper  
225 100  
223 64.1 50.9 76.3  
227 67.6 49.8 74.8



#34  
Caprolactam  
Concen: 18.101 ng/ul  
RT: 11.554 min Scan# 1448  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:113 Resp: 38330  
Ion Ratio Lower Upper  
113 100  
55 186.2 163.0 244.4  
56 139.2 115.0 172.6

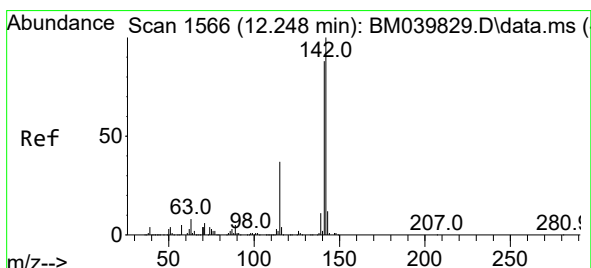
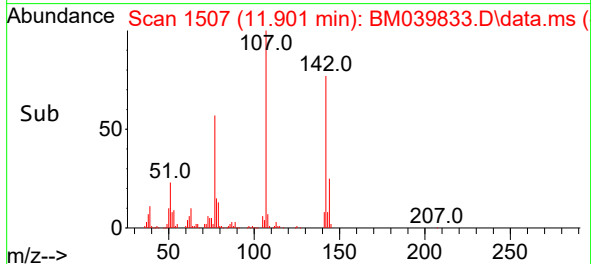
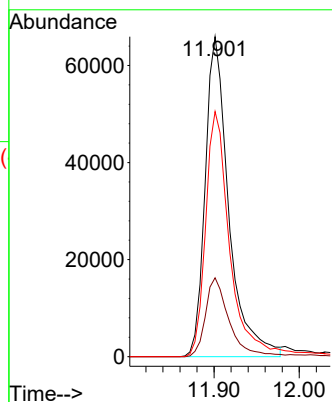
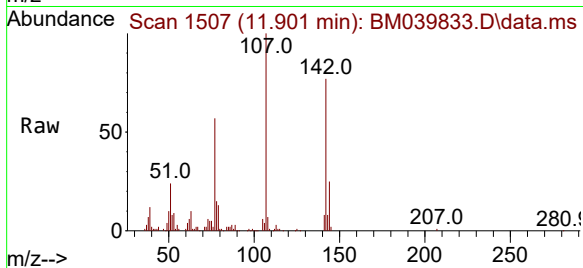




#35  
4-Chloro-3-methylphenol  
Concen: 19.160 ng/ul  
RT: 11.901 min Scan# 1507  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

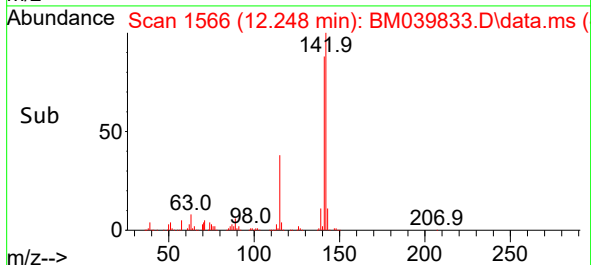
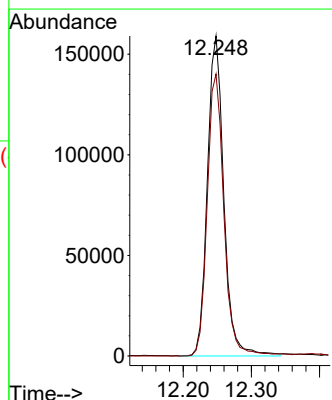
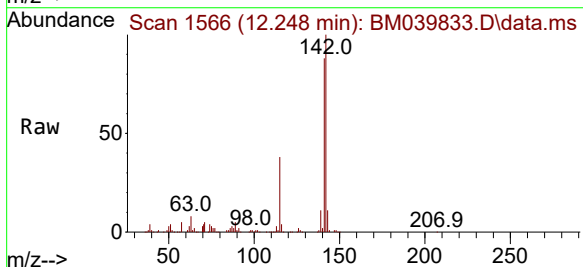
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

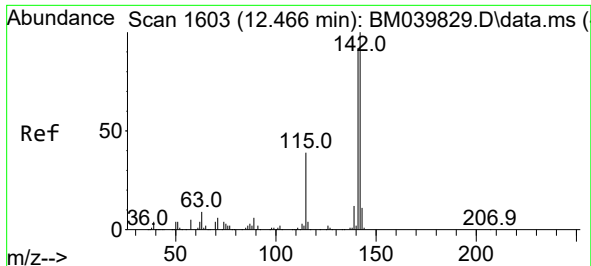
Tgt Ion:107 Resp: 127282  
Ion Ratio Lower Upper  
107 100  
144 24.7 19.4 29.0  
142 76.6 60.7 91.1



#36  
2-Methylnaphthalene  
Concen: 19.210 ng/ul  
RT: 12.248 min Scan# 1566  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:142 Resp: 267310  
Ion Ratio Lower Upper  
142 100  
141 88.1 70.6 106.0

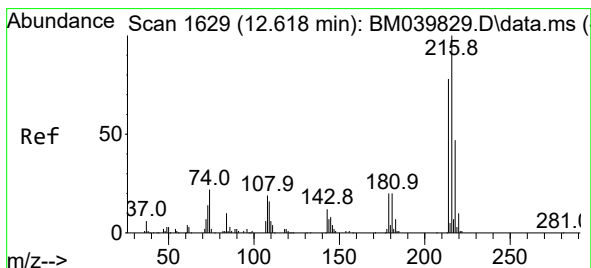
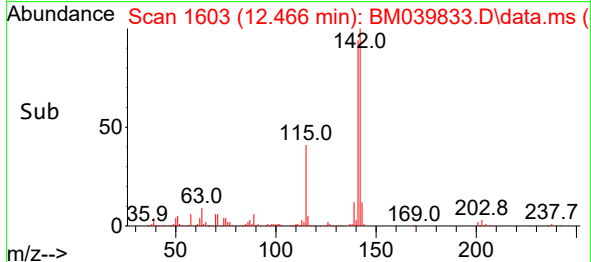
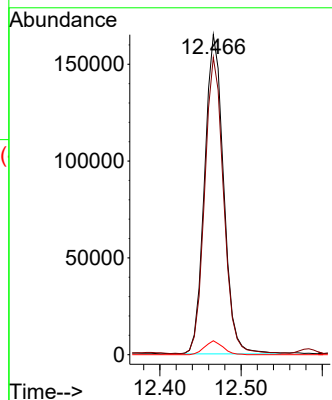
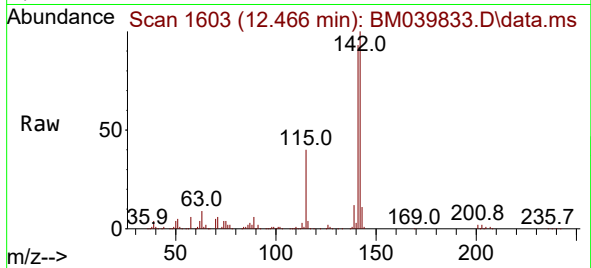




#37  
1-Methylnaphthalene  
Concen: 19.009 ng/ul  
RT: 12.466 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

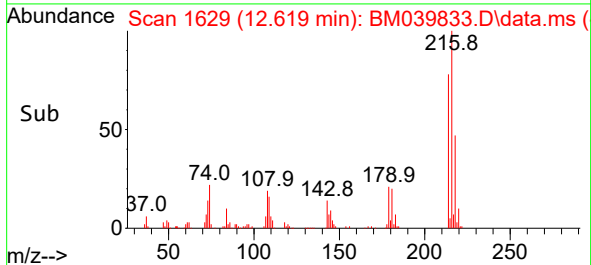
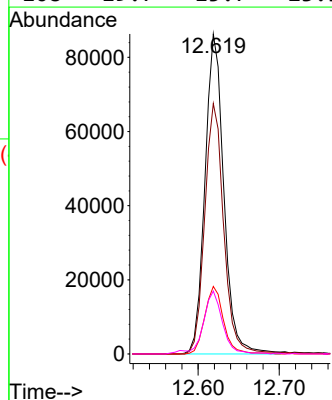
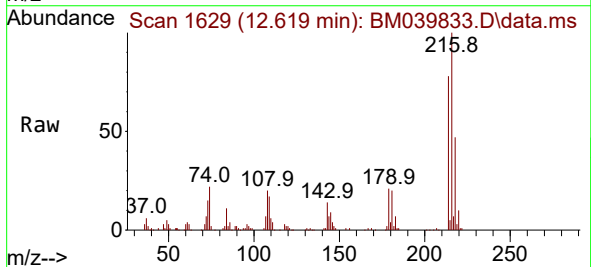
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

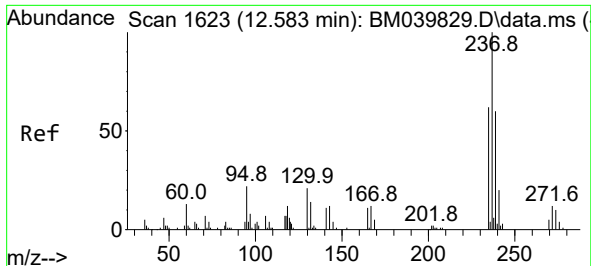
Tgt Ion:142 Resp: 268555  
Ion Ratio Lower Upper  
142 100  
141 92.9 73.9 110.9  
116 4.4 3.3 4.9



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 18.901 ng/ul  
RT: 12.619 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:216 Resp: 139177  
Ion Ratio Lower Upper  
216 100  
214 78.2 62.5 93.7  
179 21.1 16.4 24.6  
108 19.7 15.7 23.5

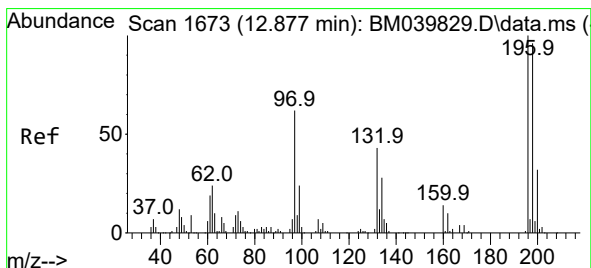
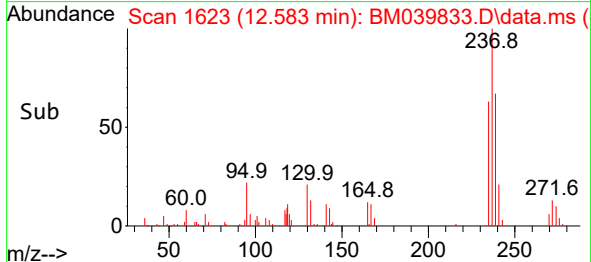
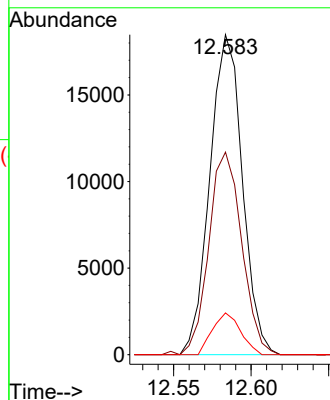
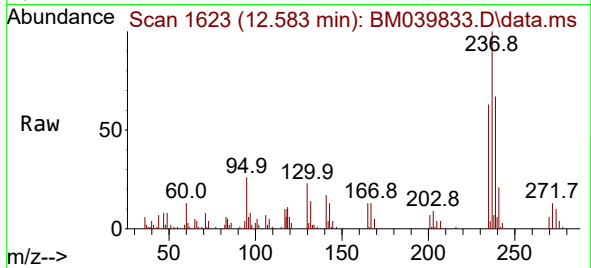




#40  
Hexachlorocyclopentadiene  
Concen: 12.492 ng/ul  
RT: 12.583 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

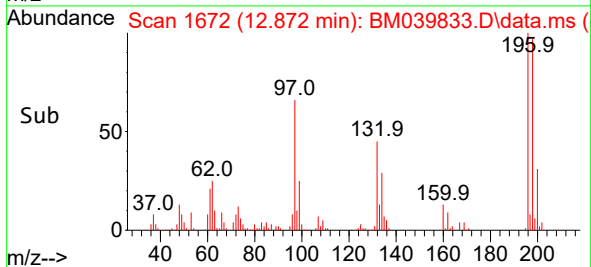
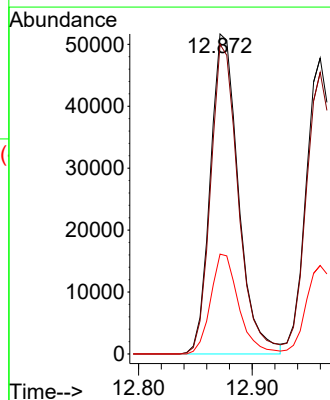
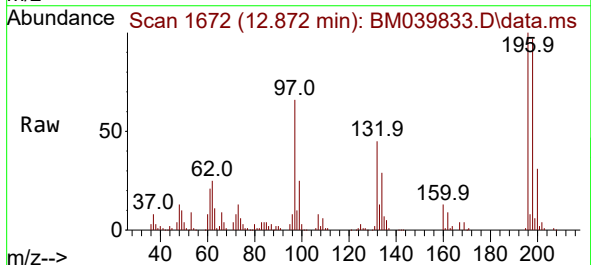
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

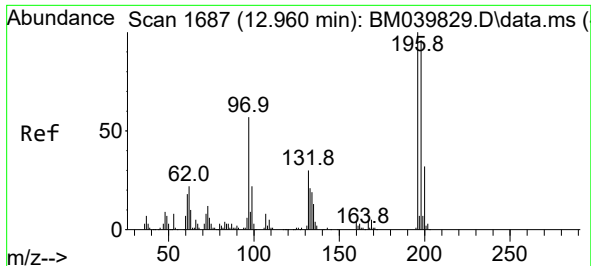
Tgt Ion:237 Resp: 26977  
Ion Ratio Lower Upper  
237 100  
235 67.2 53.8 80.6  
272 13.0 9.7 14.5



#41  
2,4,6-Trichlorophenol  
Concen: 18.927 ng/ul  
RT: 12.872 min Scan# 1672  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:196 Resp: 89205  
Ion Ratio Lower Upper  
196 100  
198 96.7 77.1 115.7  
200 31.2 25.2 37.8

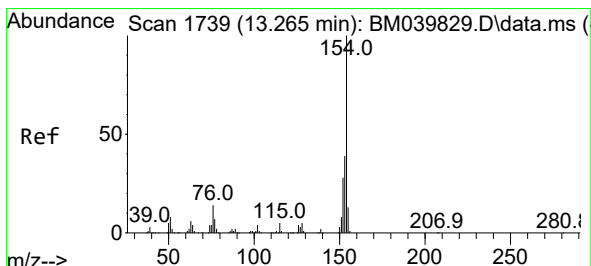
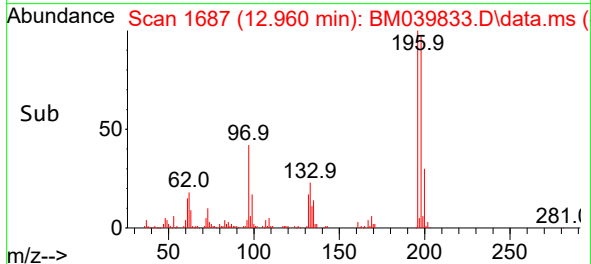
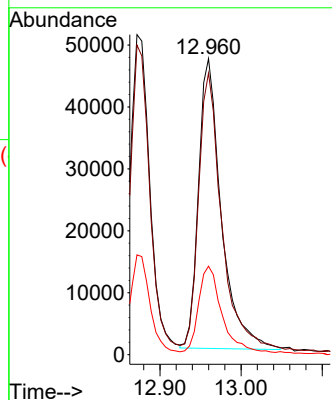
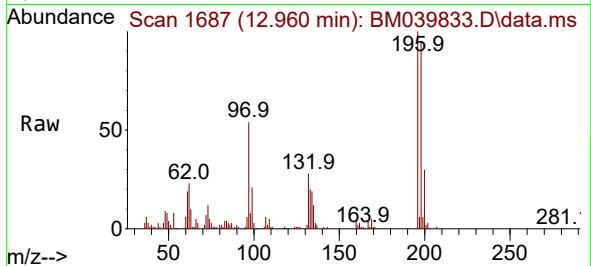




#42  
2,4,5-Trichlorophenol  
Concen: 18.652 ng/ul  
RT: 12.960 min Scan# 1687  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

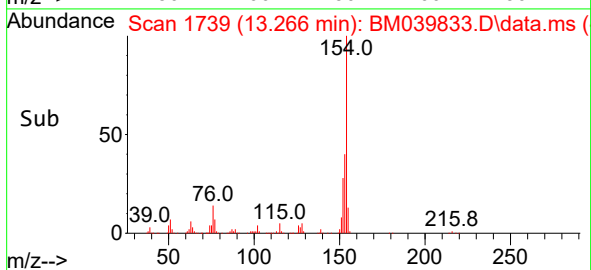
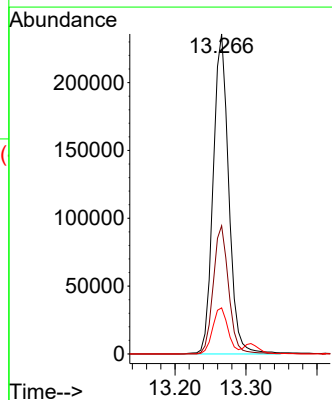
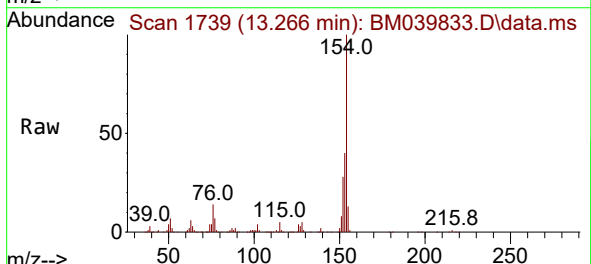
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

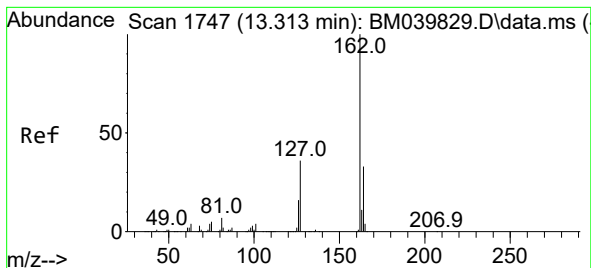
Tgt Ion:196 Resp: 91522  
Ion Ratio Lower Upper  
196 100  
198 95.1 76.6 115.0  
200 29.9 25.4 38.0



#43  
1,1'-Biphenyl  
Concen: 19.061 ng/ul  
RT: 13.266 min Scan# 1739  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:154 Resp: 358771  
Ion Ratio Lower Upper  
154 100  
153 40.1 31.2 46.8  
76 14.4 11.5 17.3





#44

2-Chloronaphthalene

Concen: 19.117 ng/ul

RT: 13.307 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

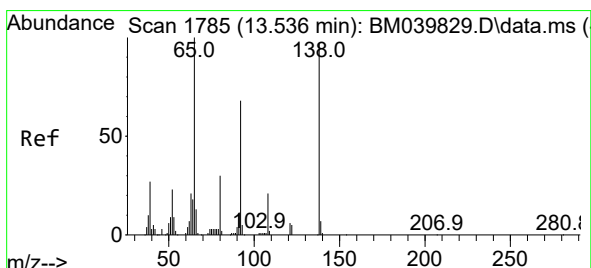
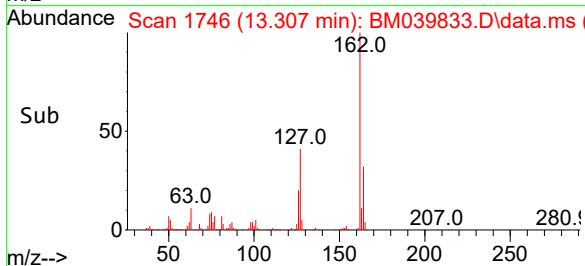
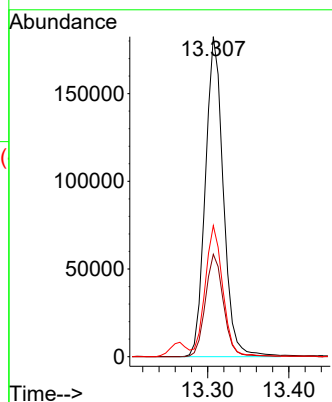
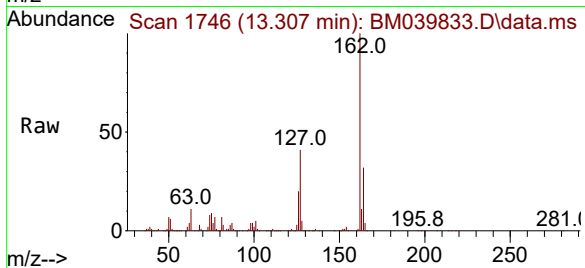
Tgt Ion:162 Resp: 280384

Ion Ratio Lower Upper

162 100

164 32.0 26.2 39.4

127 40.9 31.8 47.8



#45

2-Nitroaniline

Concen: 19.294 ng/ul

RT: 13.536 min Scan# 1785

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

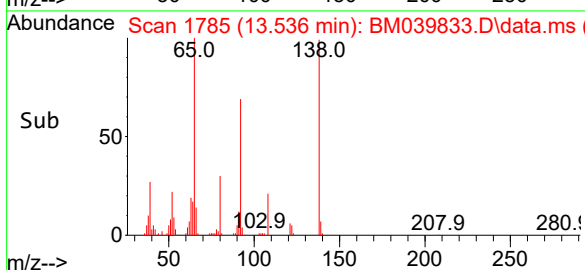
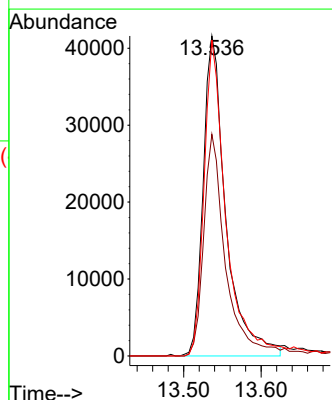
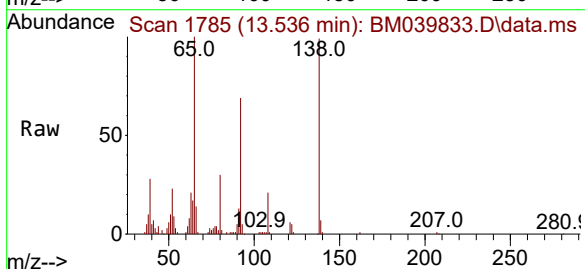
Tgt Ion: 65 Resp: 84645

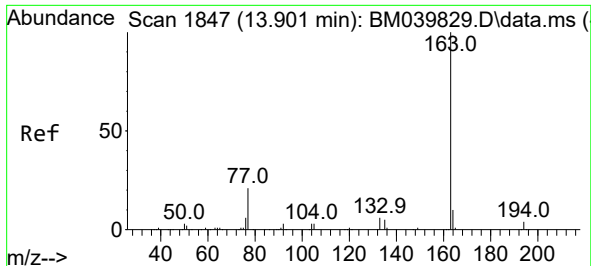
Ion Ratio Lower Upper

65 100

92 69.3 54.3 81.5

138 98.7 77.3 115.9

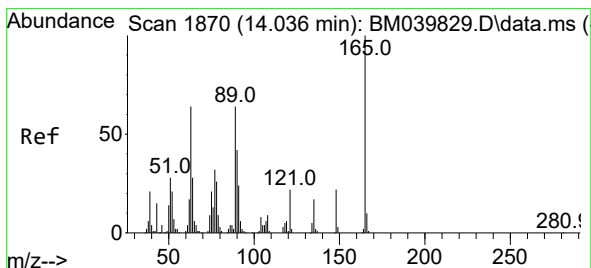
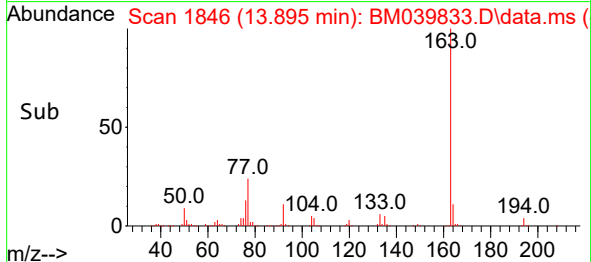
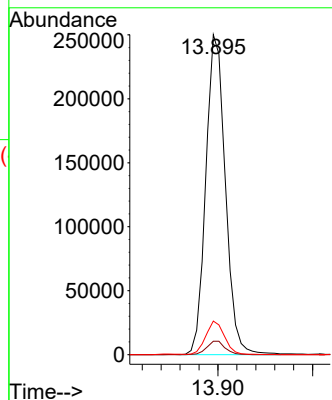
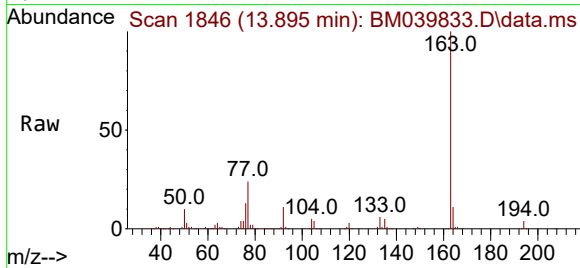




#47  
Dimethylphthalate  
Concen: 19.021 ng/ul  
RT: 13.895 min Scan# 1846  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

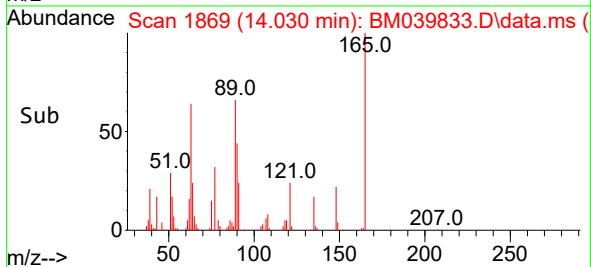
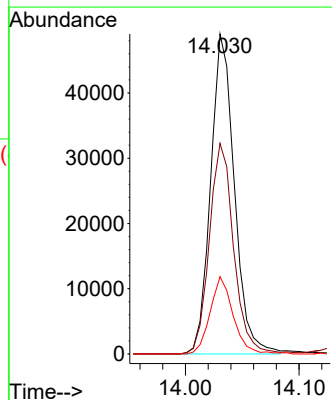
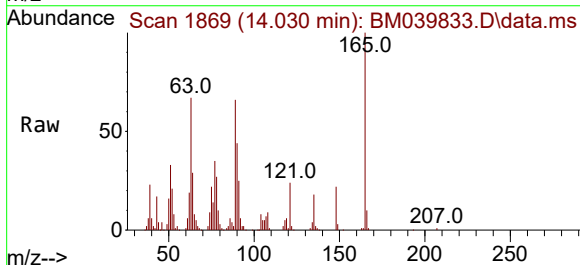
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

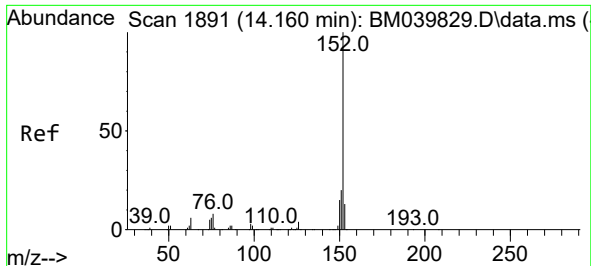
Tgt Ion:163 Resp: 358020  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.2 4.8  
164 10.5 8.2 12.2



#48  
2,6-Dinitrotoluene  
Concen: 19.117 ng/ul  
RT: 14.030 min Scan# 1869  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:165 Resp: 71278  
Ion Ratio Lower Upper  
165 100  
89 65.8 51.0 76.4  
121 24.1 17.9 26.9

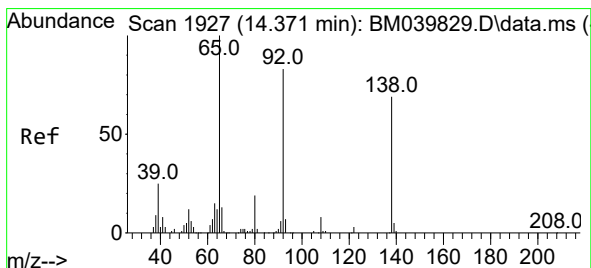
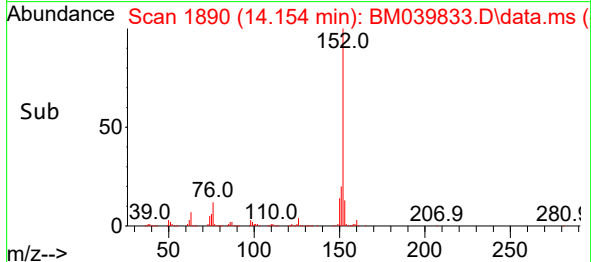
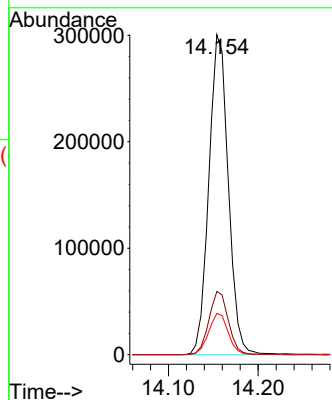
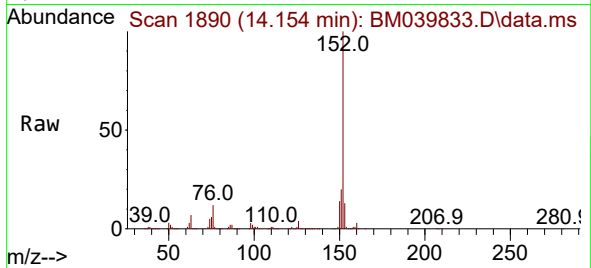




#50  
Acenaphthylene  
Concen: 19.155 ng/ul  
RT: 14.154 min Scan# 1890  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

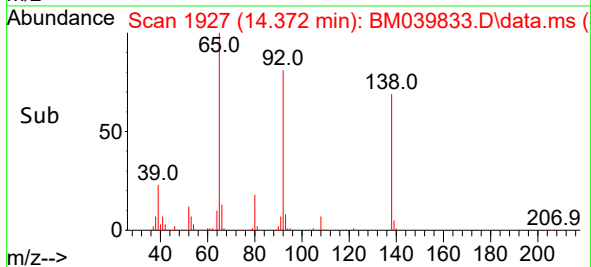
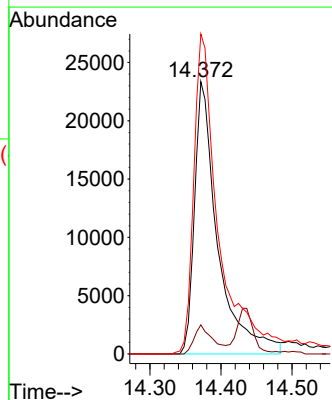
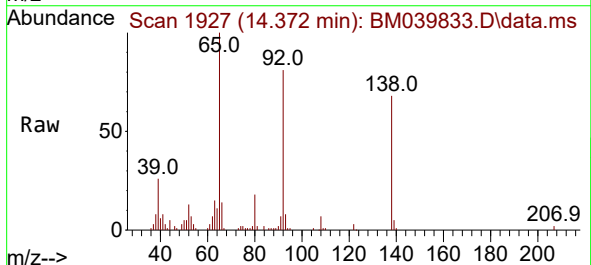
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

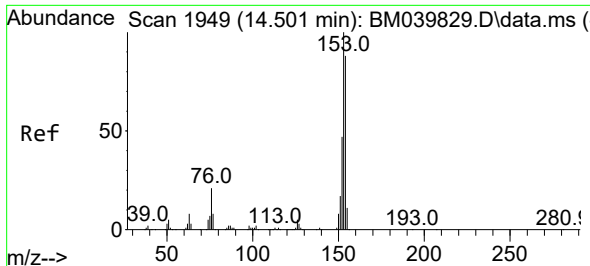
Tgt Ion:152 Resp: 452016  
Ion Ratio Lower Upper  
152 100  
151 19.7 16.0 24.0  
153 12.9 10.7 16.1



#51  
3-Nitroaniline  
Concen: 16.622 ng/ul  
RT: 14.372 min Scan# 1927  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:138 Resp: 53214  
Ion Ratio Lower Upper  
138 100  
108 10.7 8.8 13.2  
92 117.5 96.6 145.0

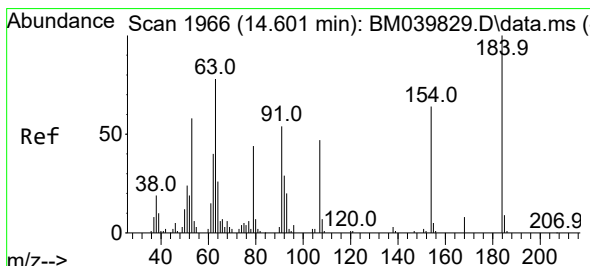
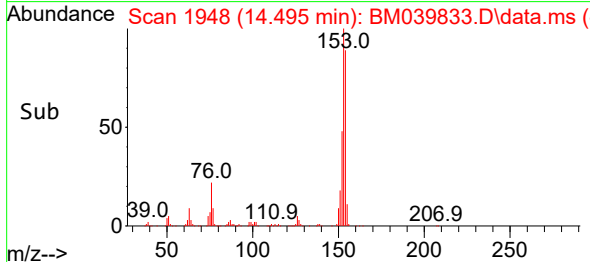
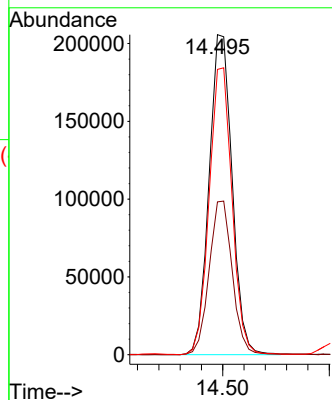
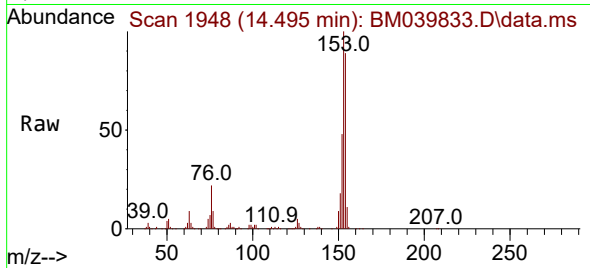




#52  
Acenaphthene  
Concen: 19.138 ng/ul  
RT: 14.495 min Scan# 1948  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

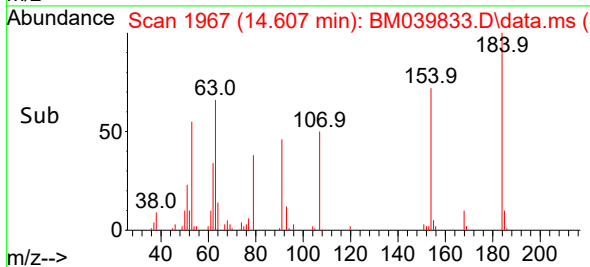
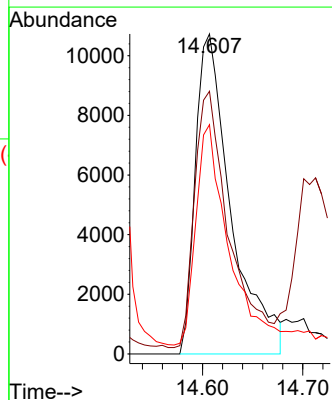
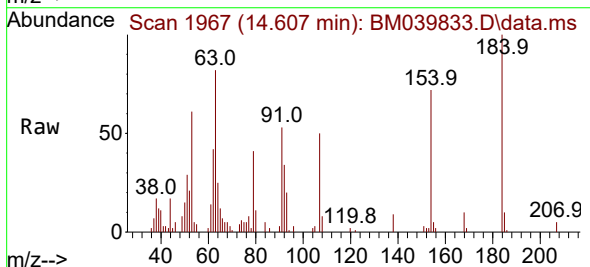
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

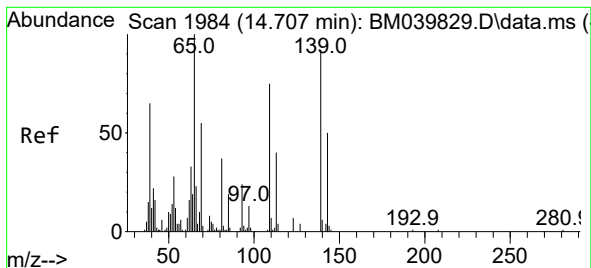
Tgt Ion:153 Resp: 309065  
Ion Ratio Lower Upper  
153 100  
152 47.8 37.5 56.3  
154 89.1 70.4 105.6



#53  
2,4-Dinitrophenol  
Concen: 14.435 ng/ul  
RT: 14.607 min Scan# 1967  
Delta R.T. 0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:184 Resp: 26527  
Ion Ratio Lower Upper  
184 100  
63 82.1 64.1 96.1  
154 71.6 52.2 78.4

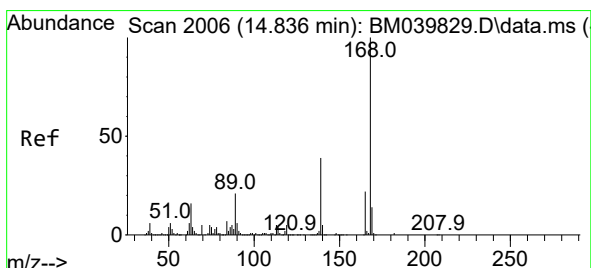
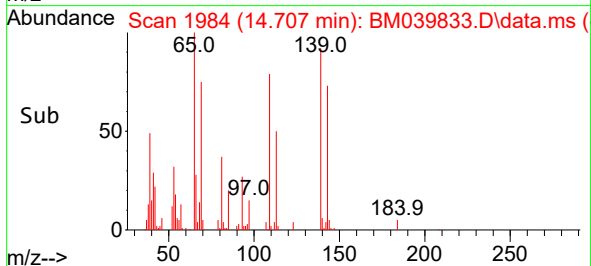
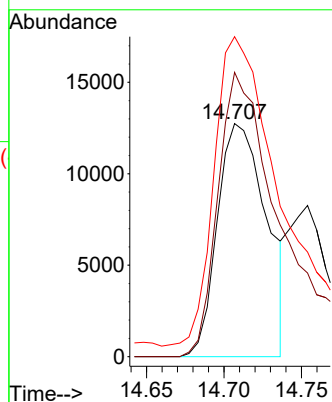
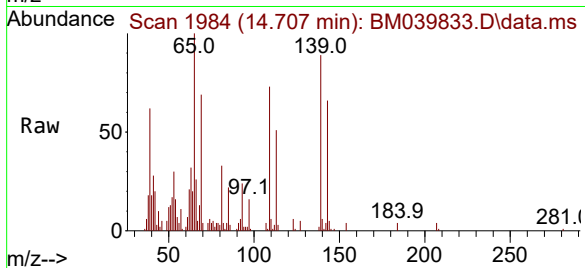




#55  
4-Nitrophenol  
Concen: 14.322 ng/ul  
RT: 14.707 min Scan# 1984  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

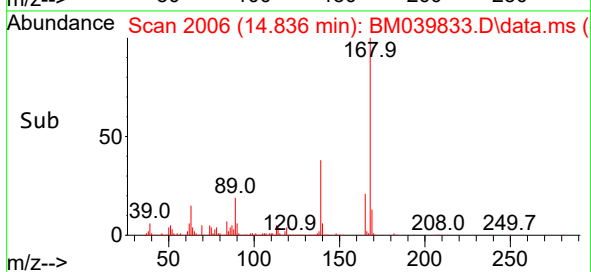
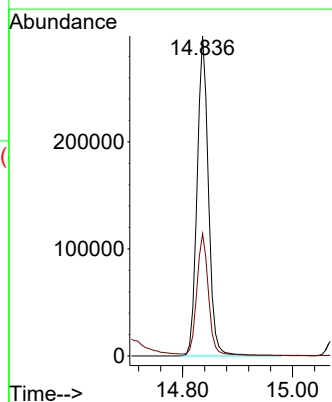
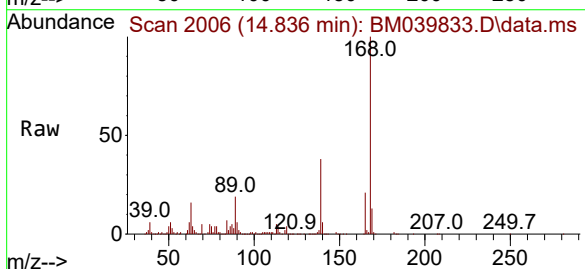
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

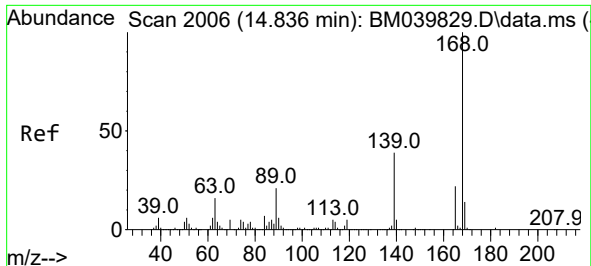
Tgt Ion:109 Resp: 28057  
Ion Ratio Lower Upper  
109 100  
139 121.9 98.6 148.0  
65 137.2 111.1 166.7



#56  
Dibenzofuran  
Concen: 19.363 ng/ul  
RT: 14.836 min Scan# 2006  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:168 Resp: 427509  
Ion Ratio Lower Upper  
168 100  
139 38.2 31.5 47.3





#57

2,4-Dinitrotoluene

Concen: 19.545 ng/ul

RT: 14.830 min Scan# 2006

Delta R.T. -0.006 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

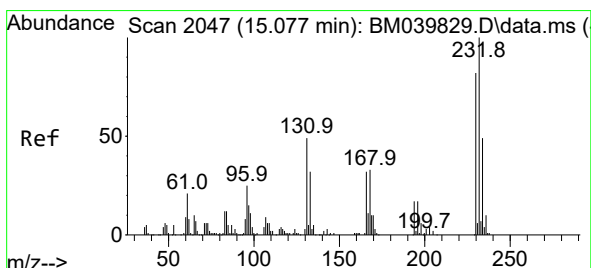
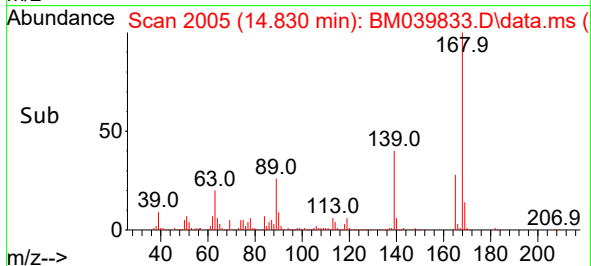
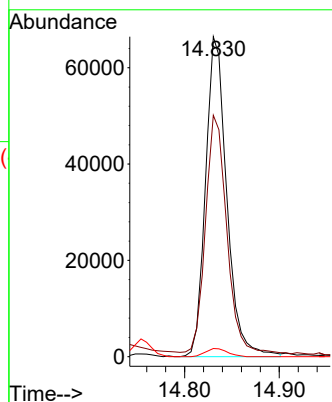
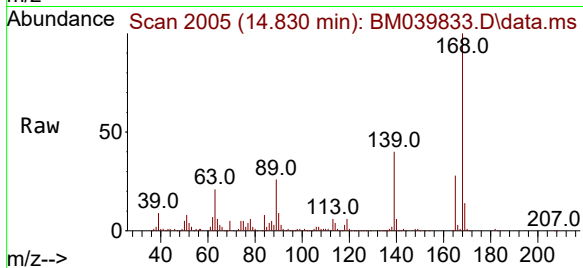
Tgt Ion:165 Resp: 103594

Ion Ratio Lower Upper

165 100

63 75.4 61.4 92.0

182 2.6 2.3 3.5



#58

2,3,4,6-Tetrachlorophenol

Concen: 19.664 ng/ul

RT: 15.077 min Scan# 2047

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Tgt Ion:232 Resp: 84017

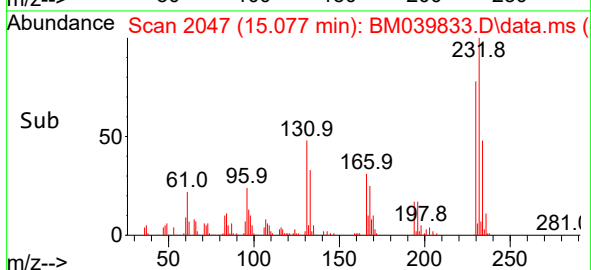
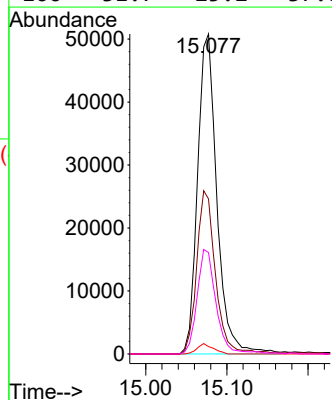
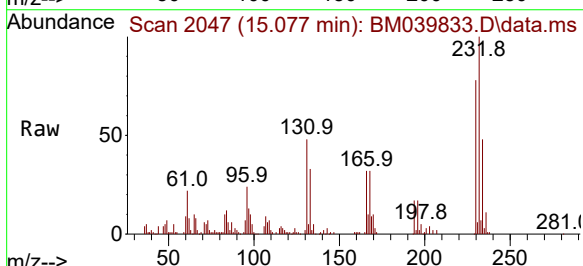
Ion Ratio Lower Upper

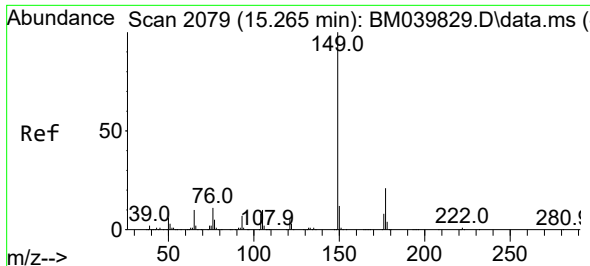
232 100

131 48.4 39.1 58.7

130 2.3 2.2 3.4

166 31.7 25.2 37.8

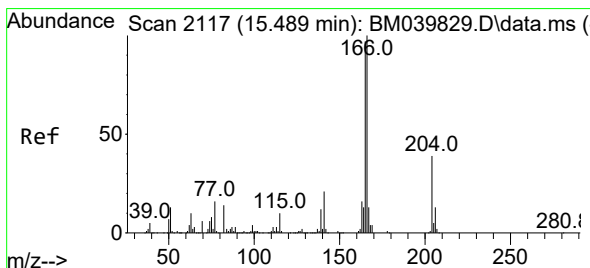
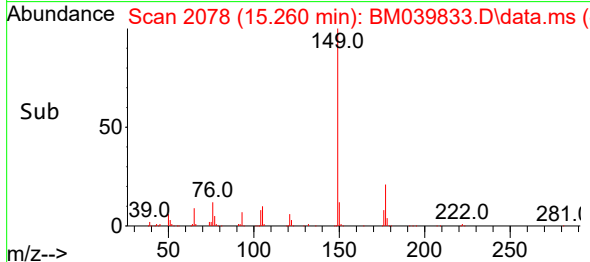
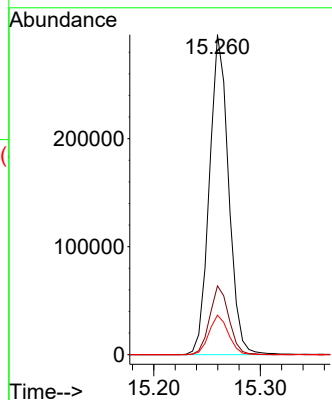
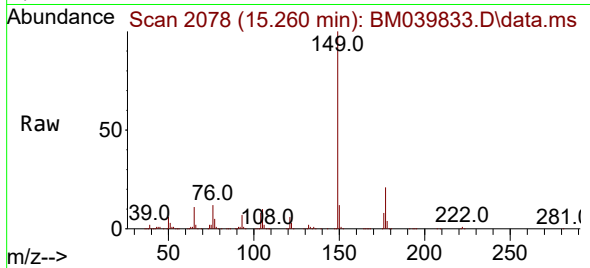




#59  
Diethylphthalate  
Concen: 19.177 ng/ul  
RT: 15.260 min Scan# 2078  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

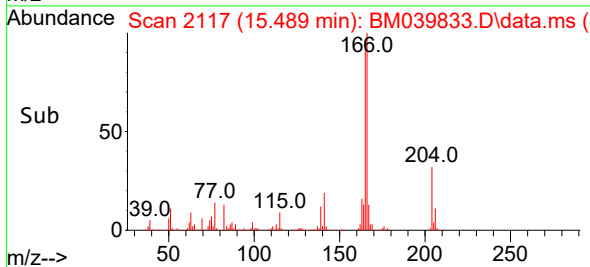
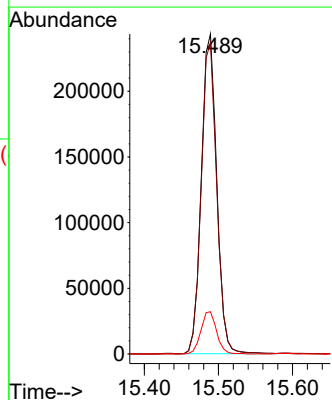
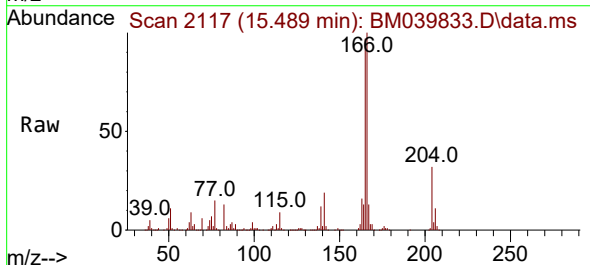
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

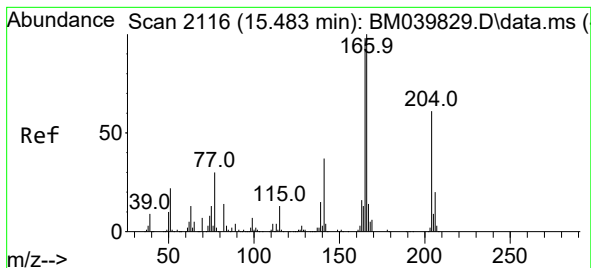
Tgt Ion:149 Resp: 371118  
Ion Ratio Lower Upper  
149 100  
177 21.5 16.9 25.3  
150 12.4 9.5 14.3



#61  
Fluorene  
Concen: 19.290 ng/ul  
RT: 15.489 min Scan# 2117  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:166 Resp: 352721  
Ion Ratio Lower Upper  
166 100  
165 97.3 78.0 117.0  
167 13.2 10.8 16.2

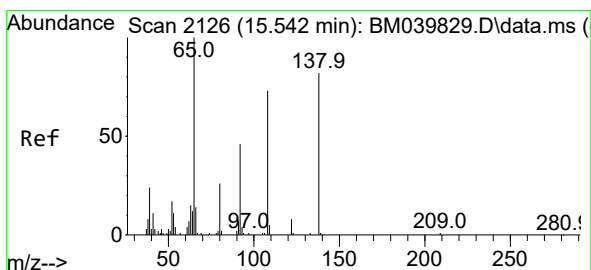
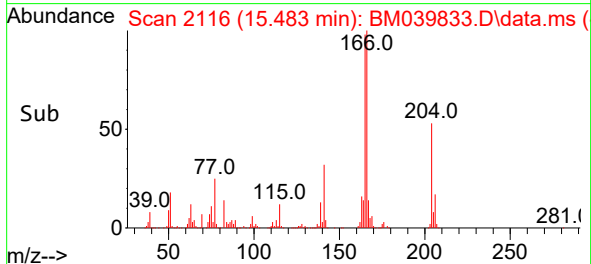
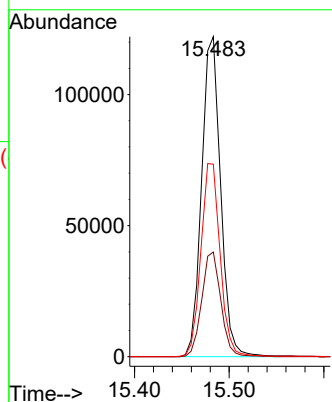
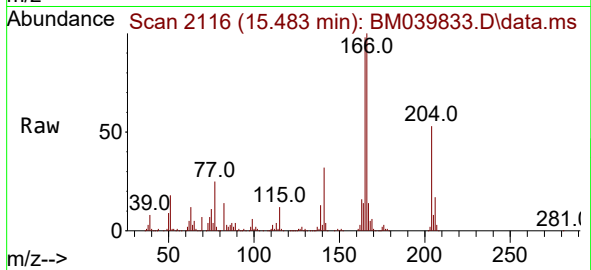




#62  
4-Chlorophenyl-phenylether  
Concen: 19.106 ng/ul  
RT: 15.483 min Scan# 2116  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

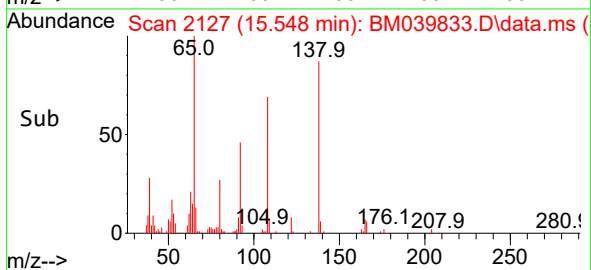
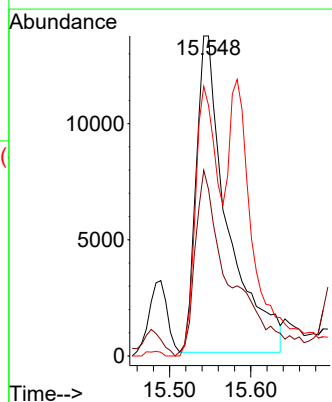
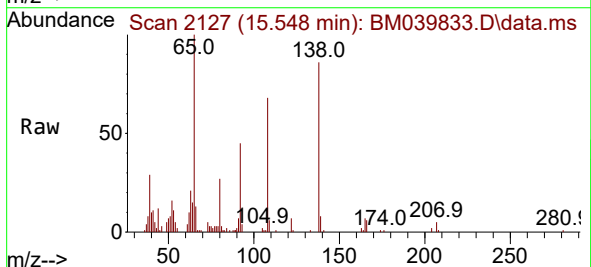
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

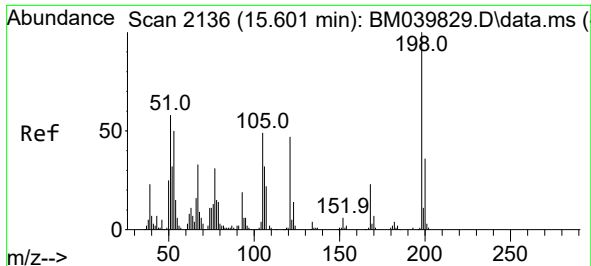
Tgt Ion:204 Resp: 169660  
Ion Ratio Lower Upper  
204 100  
206 32.7 26.5 39.7  
141 60.1 48.2 72.2



#63  
4-Nitroaniline  
Concen: 14.786 ng/ul  
RT: 15.548 min Scan# 2127  
Delta R.T. 0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:138 Resp: 36453  
Ion Ratio Lower Upper  
138 100  
92 52.0 45.1 67.7  
108 78.3 71.4 107.2

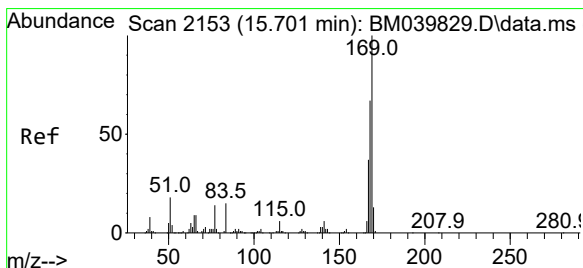
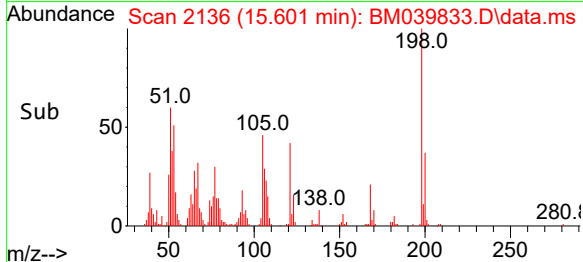
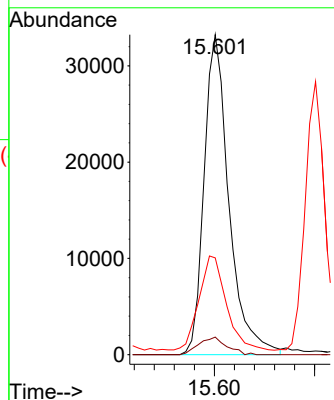
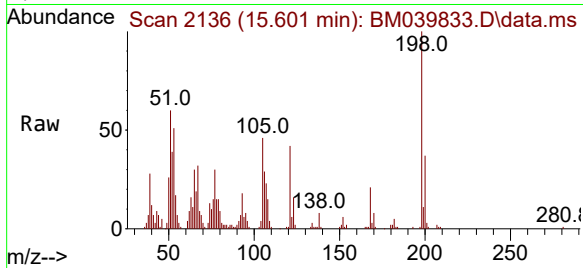




#66  
4,6-Dinitro-2-methylphenol  
Concen: 17.820 ng/ul  
RT: 15.601 min Scan# 2136  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

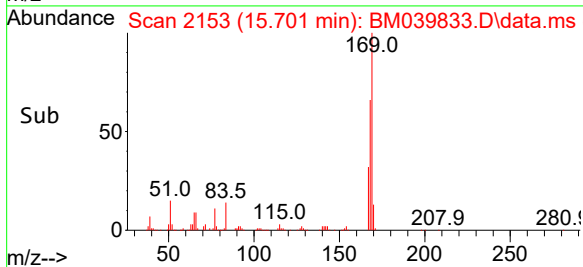
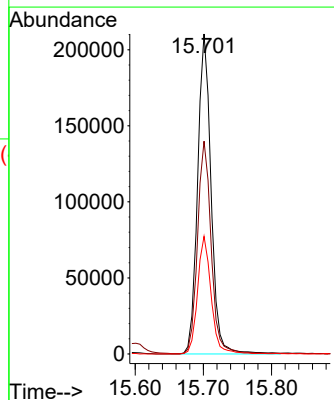
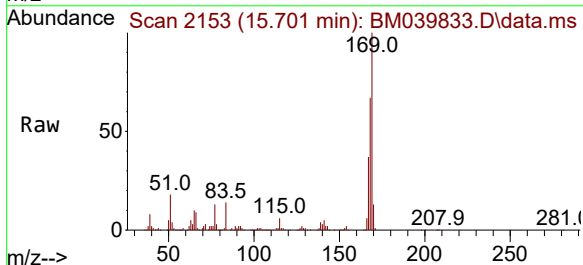
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

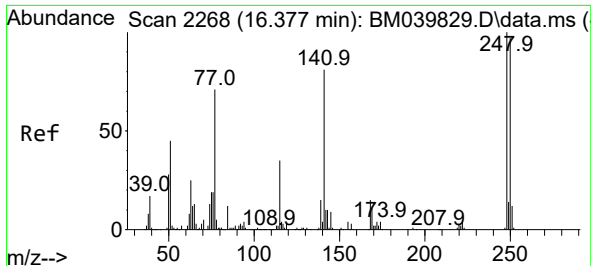
Tgt Ion:198 Resp: 57326  
Ion Ratio Lower Upper  
198 100  
182 5.5 3.6 5.4#  
77 30.2 26.6 39.8



#67  
N-Nitrosodiphenylamine  
Concen: 19.208 ng/ul  
RT: 15.701 min Scan# 2153  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:169 Resp: 288864  
Ion Ratio Lower Upper  
169 100  
168 66.5 53.5 80.3  
167 36.8 29.8 44.8

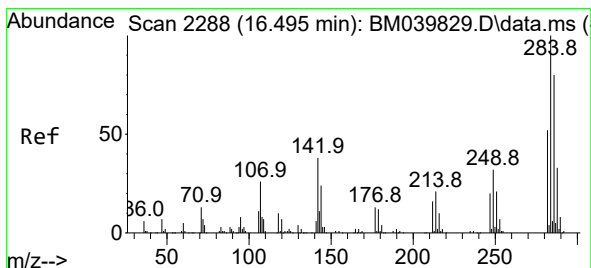
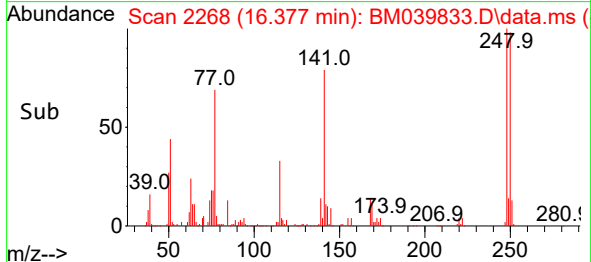
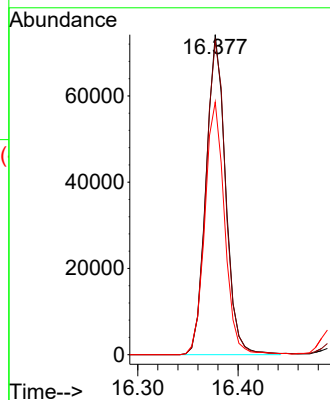
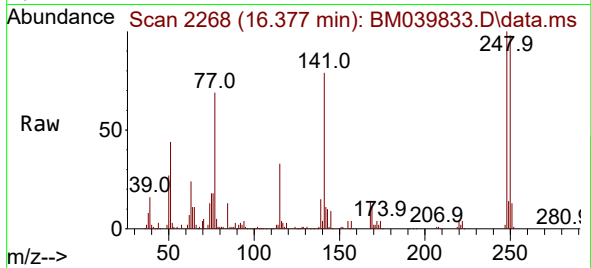




#68  
4-Bromophenyl-phenylether  
Concen: 18.813 ng/ul  
RT: 16.377 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

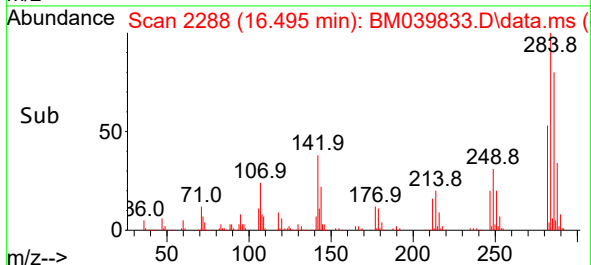
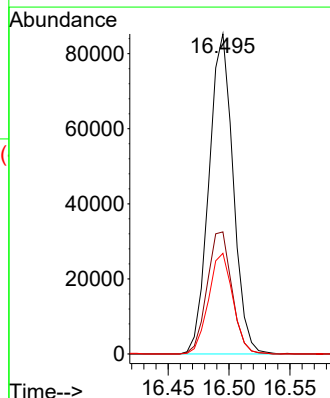
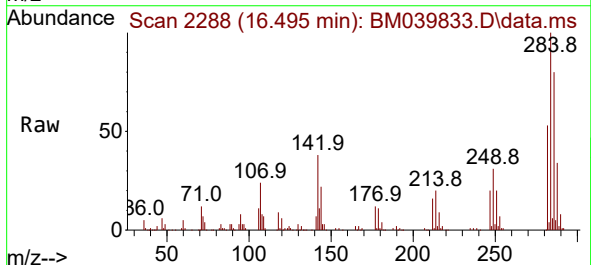
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

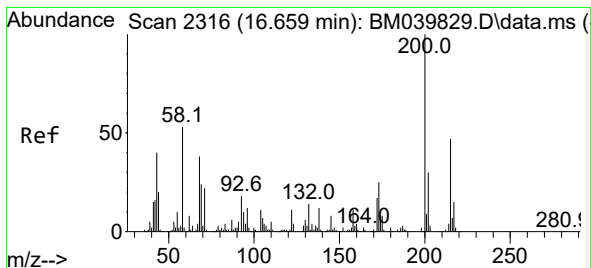
Tgt Ion:248 Resp: 100794  
Ion Ratio Lower Upper  
248 100  
250 97.9 77.4 116.2  
141 79.0 64.7 97.1



#69  
Hexachlorobenzene  
Concen: 18.898 ng/ul  
RT: 16.495 min Scan# 2288  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:284 Resp: 117648  
Ion Ratio Lower Upper  
284 100  
142 38.1 30.2 45.4  
249 31.5 25.8 38.6





#70

Atrazine

Concen: 18.738 ng/ul

RT: 16.660 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

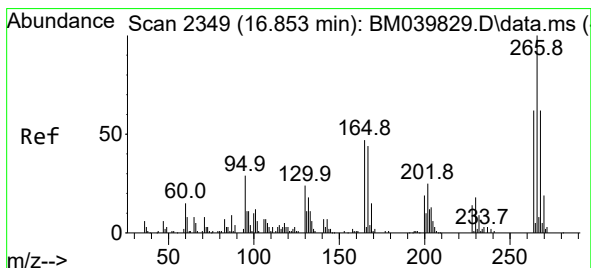
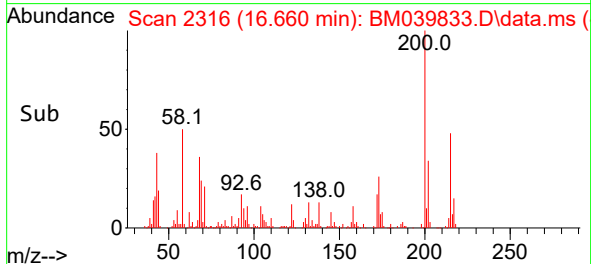
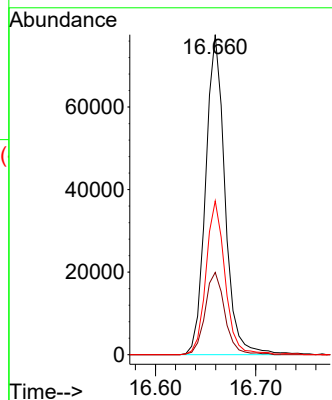
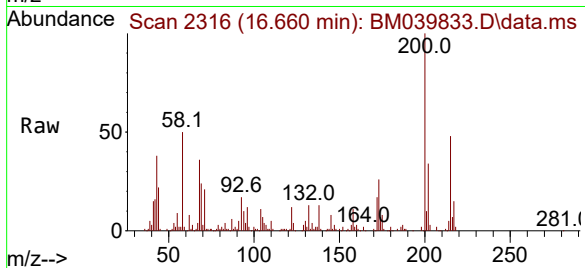
Tgt Ion:200 Resp: 104006

Ion Ratio Lower Upper

200 100

173 25.7 20.4 30.6

215 48.1 37.7 56.5



#71

Pentachlorophenol

Concen: 17.639 ng/ul

RT: 16.854 min Scan# 2349

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

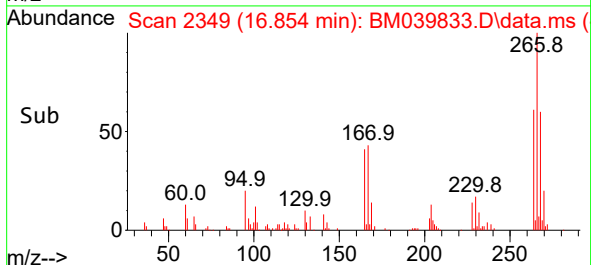
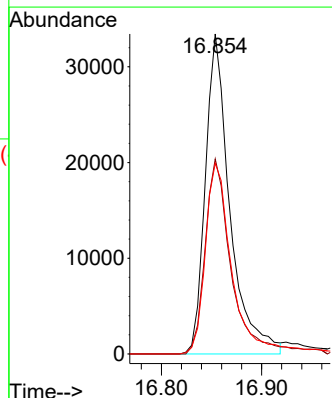
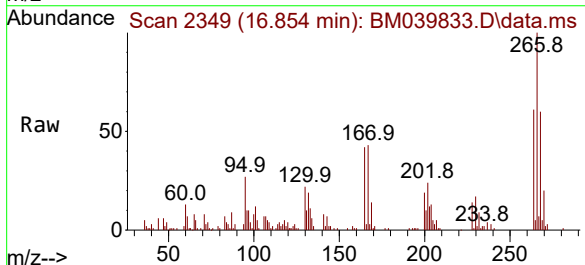
Tgt Ion:266 Resp: 56992

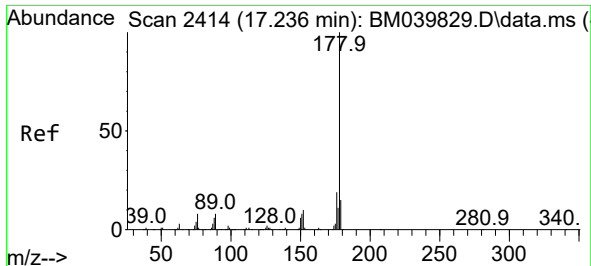
Ion Ratio Lower Upper

266 100

264 61.0 49.8 74.6

268 59.6 49.8 74.8

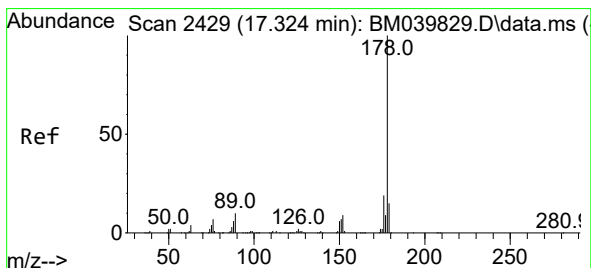
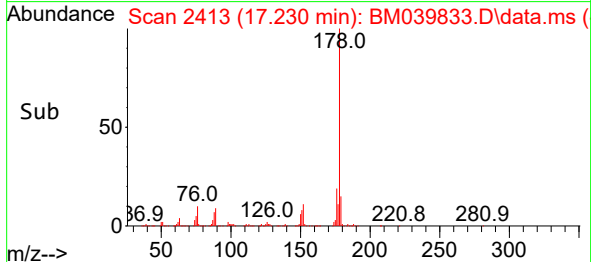
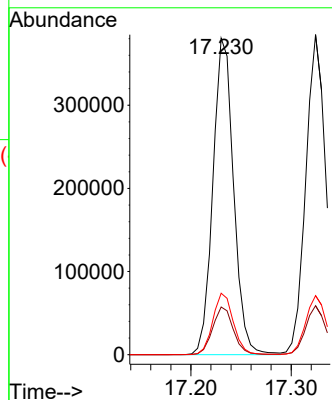
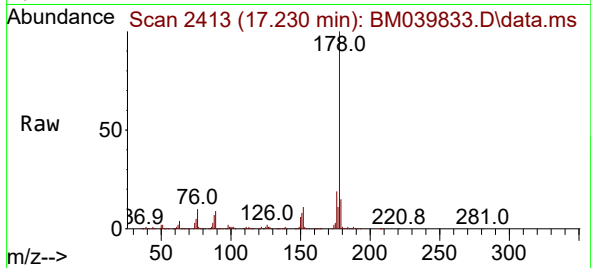




#72  
Phenanthrene  
Concen: 19.246 ng/ul  
RT: 17.230 min Scan# 2414  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

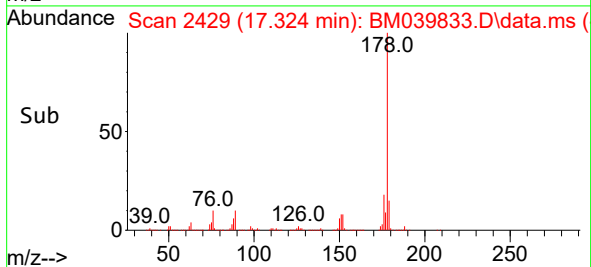
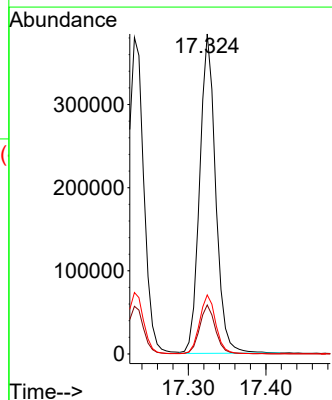
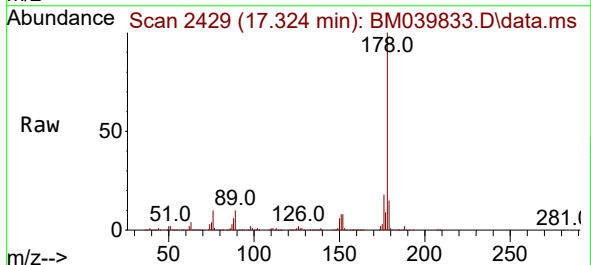
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

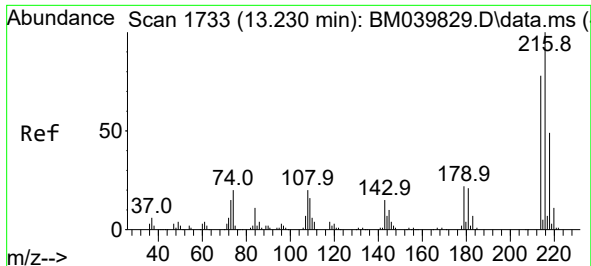
Tgt Ion:178 Resp: 546245  
Ion Ratio Lower Upper  
178 100  
179 15.1 12.2 18.2  
176 19.4 15.3 22.9



#74  
Anthracene  
Concen: 19.085 ng/ul  
RT: 17.324 min Scan# 2429  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:178 Resp: 549835  
Ion Ratio Lower Upper  
178 100  
179 15.3 12.1 18.1  
176 18.5 14.9 22.3

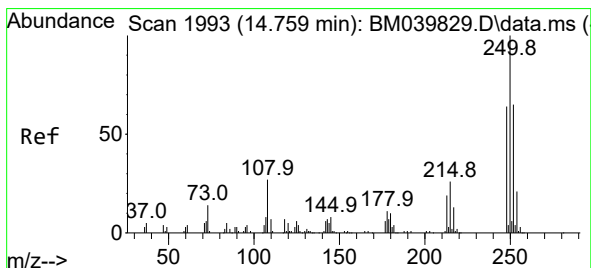
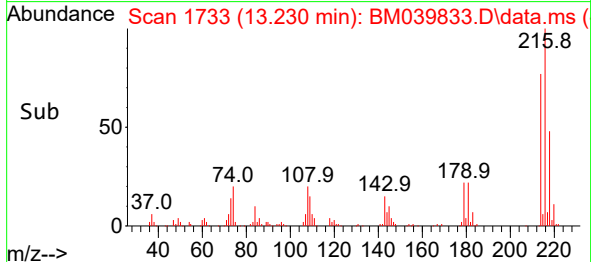
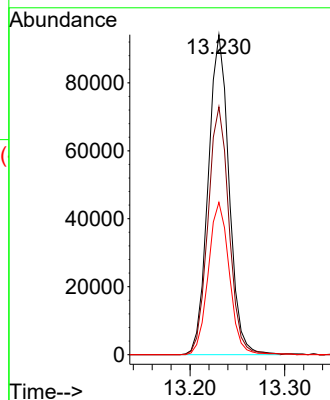
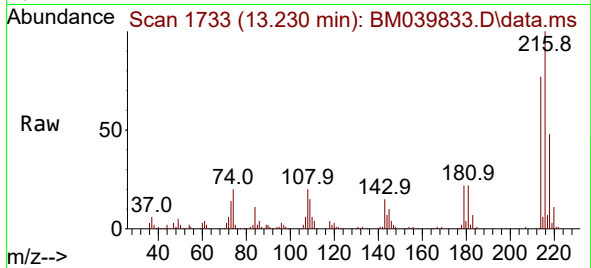




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 18.529 ng/uL  
RT: 13.230 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

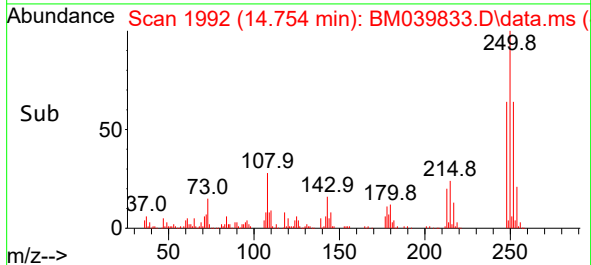
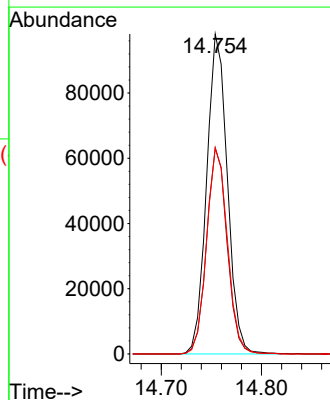
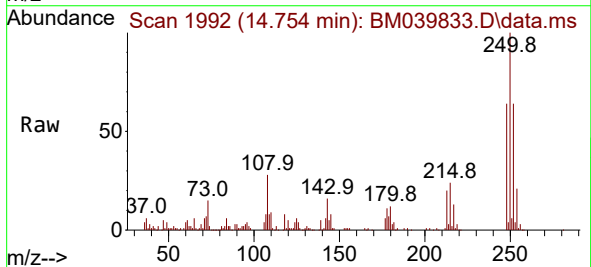
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

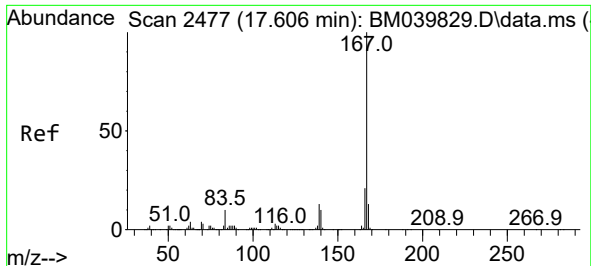
Tgt Ion:216 Resp: 143707  
Ion Ratio Lower Upper  
216 100  
214 77.4 62.1 93.1  
218 47.6 39.1 58.7



#76  
Pentachlorobenzene  
Concen: 18.666 ng/uL  
RT: 14.754 min Scan# 1992  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:250 Resp: 140836  
Ion Ratio Lower Upper  
250 100  
248 64.4 51.2 76.8  
252 64.4 52.4 78.6

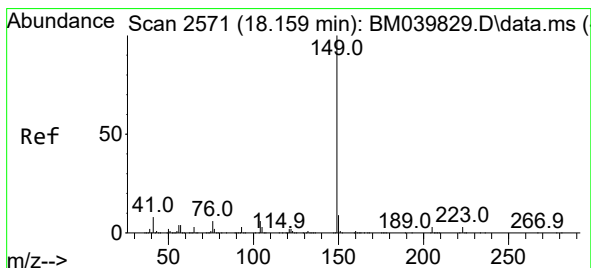
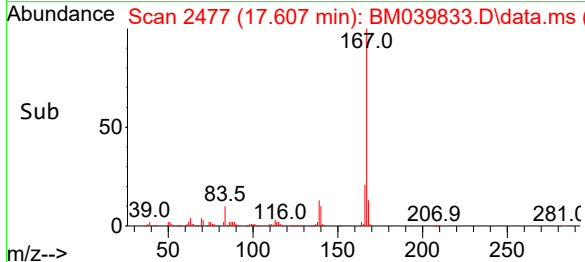
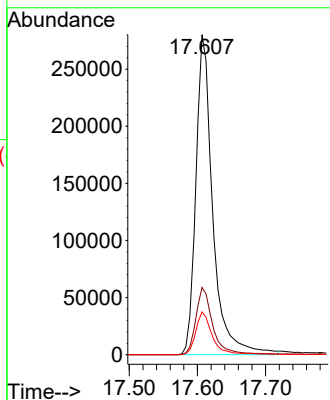
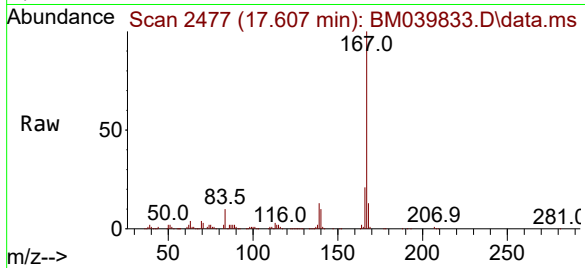




#77  
 Carbazole  
 Concen: 18.709 ng/ul  
 RT: 17.607 min Scan# 2477  
 Delta R.T. 0.000 min  
 Lab File: BM039833.D  
 Acq: 03 May 2023 20:51

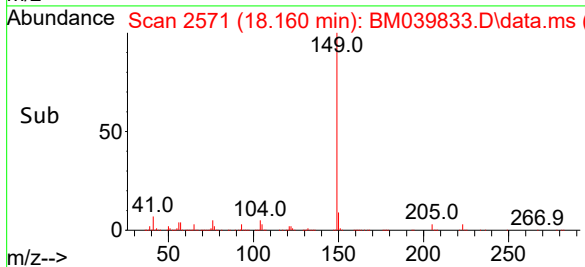
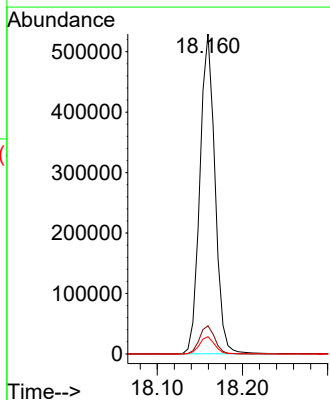
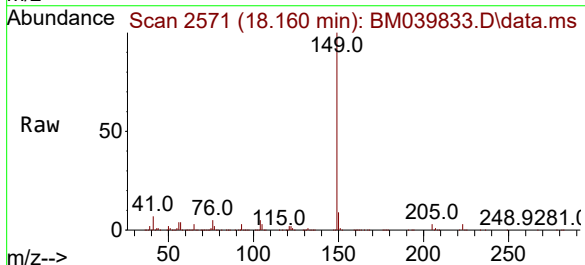
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SICV019

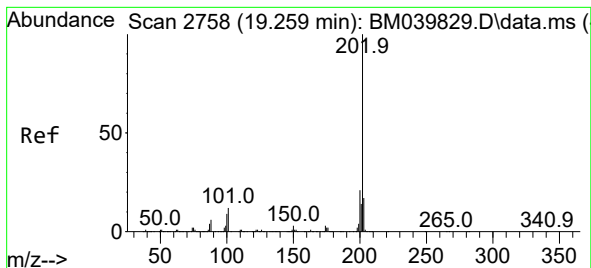
Tgt Ion:167 Resp: 482879  
 Ion Ratio Lower Upper  
 167 100  
 166 21.0 17.1 25.7  
 139 13.4 10.8 16.2



#78  
 Di-n-butylphthalate  
 Concen: 18.903 ng/ul  
 RT: 18.160 min Scan# 2571  
 Delta R.T. 0.000 min  
 Lab File: BM039833.D  
 Acq: 03 May 2023 20:51

Tgt Ion:149 Resp: 652633  
 Ion Ratio Lower Upper  
 149 100  
 150 8.8 7.1 10.7  
 104 5.4 4.4 6.6





#80

Fluoranthene

Concen: 19.149 ng/ul

RT: 19.259 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

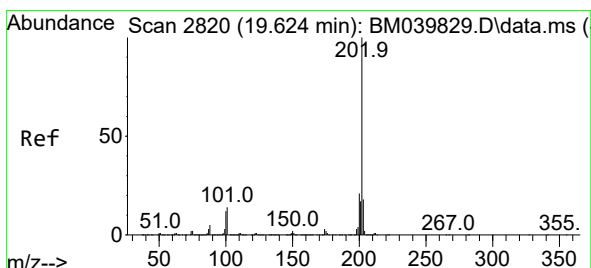
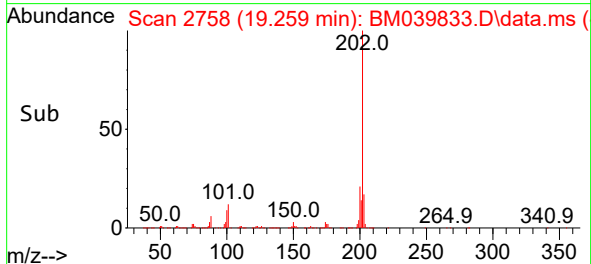
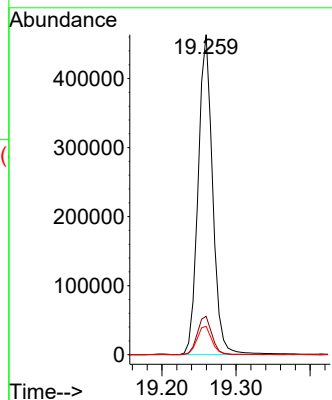
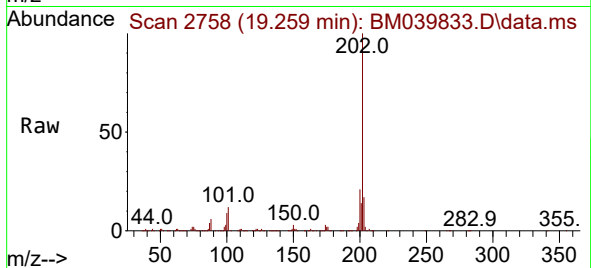
Tgt Ion:202 Resp: 627851

Ion Ratio Lower Upper

202 100

101 12.0 9.6 14.4

100 8.9 7.3 10.9



#82

Pyrene

Concen: 19.078 ng/ul

RT: 19.624 min Scan# 2820

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

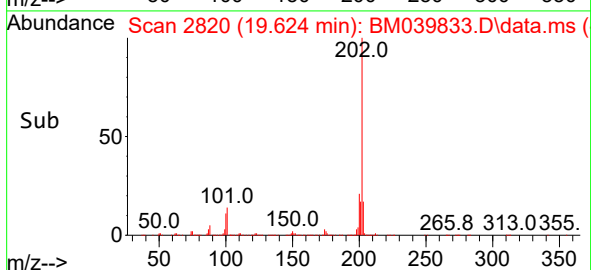
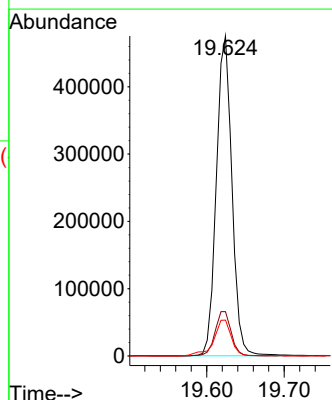
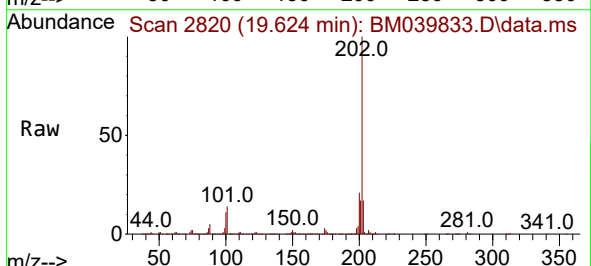
Tgt Ion:202 Resp: 662142

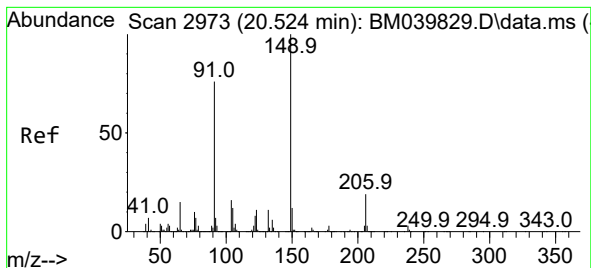
Ion Ratio Lower Upper

202 100

101 13.9 11.4 17.2

100 11.2 9.5 14.3





#83

Butylbenzylphthalate

Concen: 18.935 ng/ul

RT: 20.518 min Scan# 2972

Delta R.T. -0.006 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

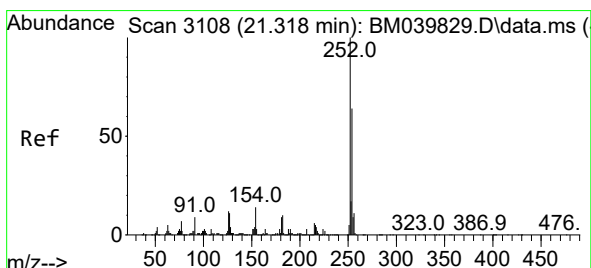
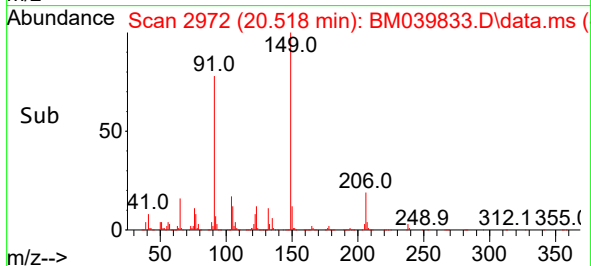
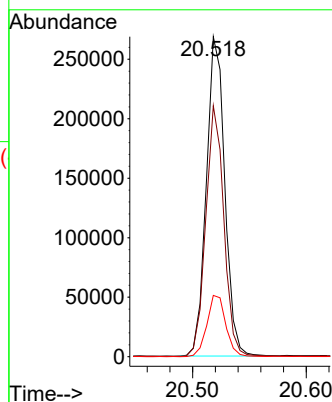
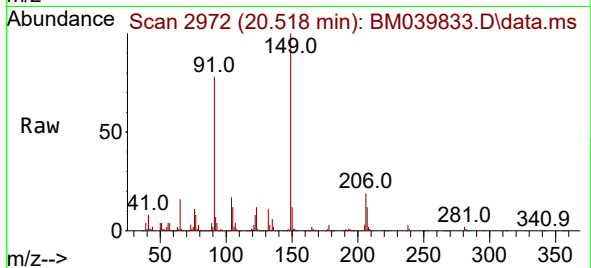
Tgt Ion:149 Resp: 303426

Ion Ratio Lower Upper

149 100

91 78.4 61.2 91.8

206 19.2 15.5 23.3



#84

3,3'-Dichlorobenzidine

Concen: 18.489 ng/ul

RT: 21.318 min Scan# 3108

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

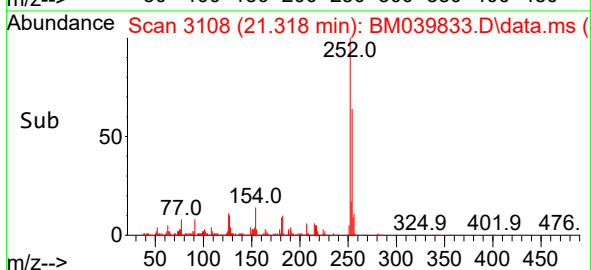
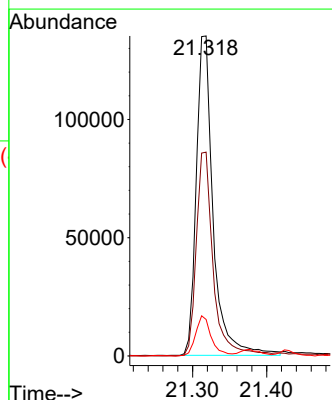
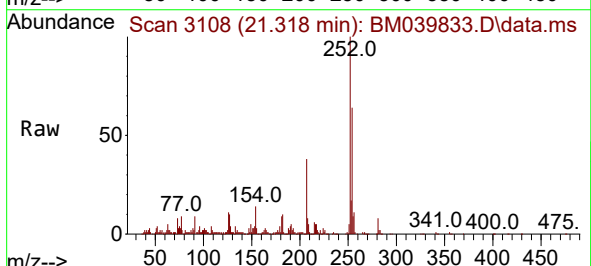
Tgt Ion:252 Resp: 213810

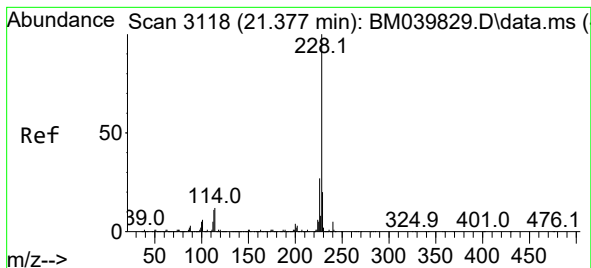
Ion Ratio Lower Upper

252 100

254 63.7 51.0 76.4

126 11.4 9.5 14.3





#85

Benzo(a)anthracene

Concen: 19.169 ng/ul

RT: 21.377 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

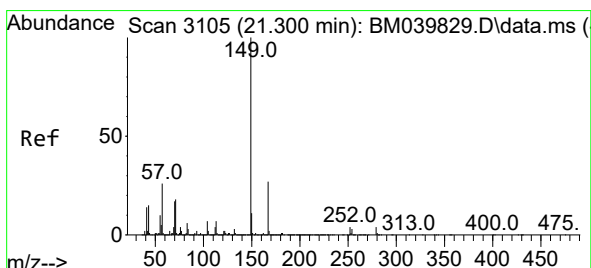
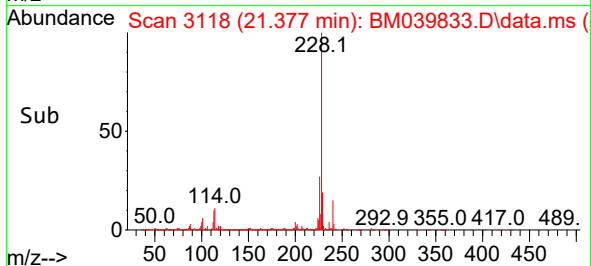
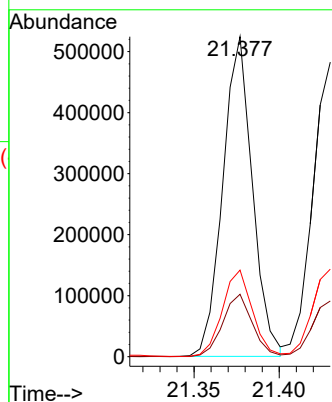
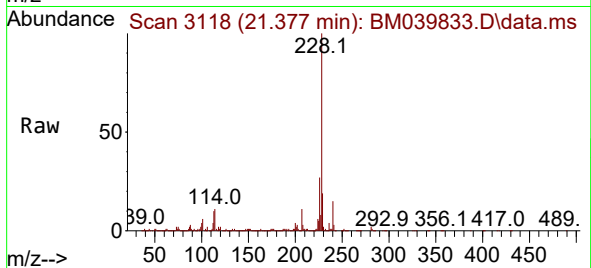
Tgt Ion:228 Resp: 633899

Ion Ratio Lower Upper

228 100

229 19.5 15.9 23.9

226 27.1 21.9 32.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 18.882 ng/ul

RT: 21.295 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

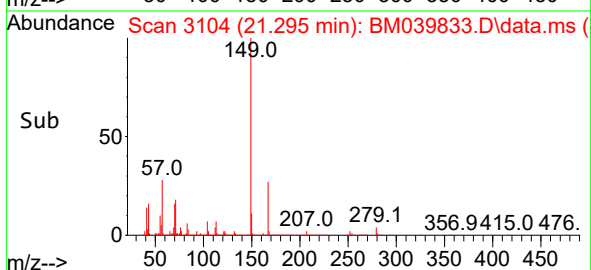
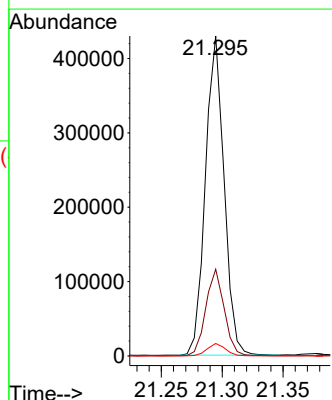
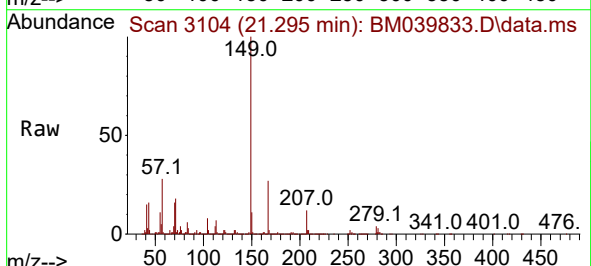
Tgt Ion:149 Resp: 456071

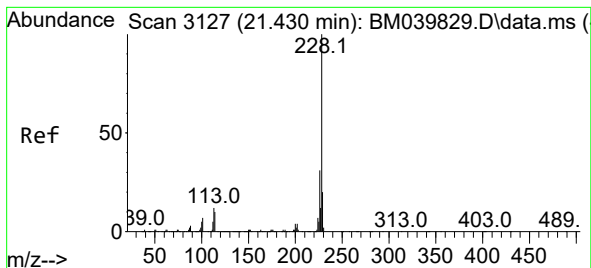
Ion Ratio Lower Upper

149 100

167 27.1 21.7 32.5

279 3.9 3.2 4.8





#87

Chrysene

Concen: 19.134 ng/ul

RT: 21.430 min Scan# 3127

Delta R.T. 0.000 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

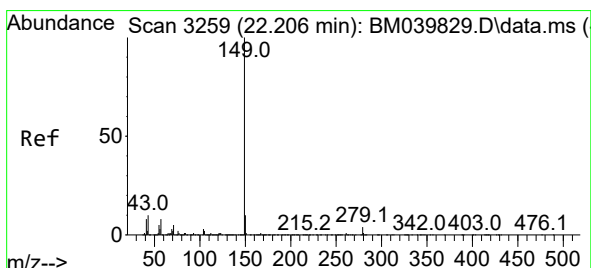
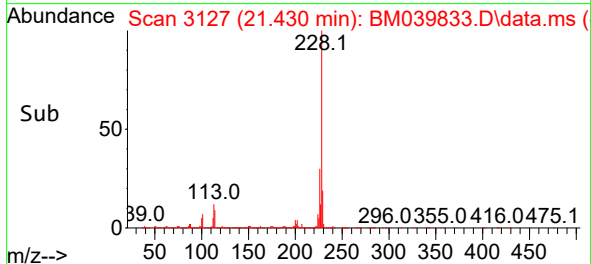
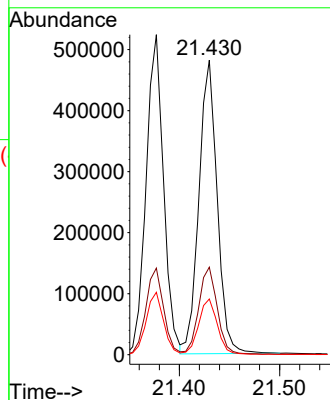
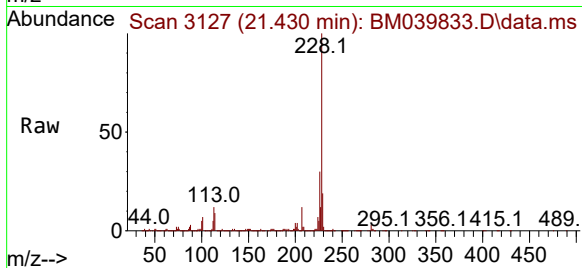
Tgt Ion:228 Resp: 611392

Ion Ratio Lower Upper

228 100

226 29.7 24.4 36.6

229 18.9 15.8 23.8



#89

Di-n-octyl phthalate

Concen: 18.256 ng/ul

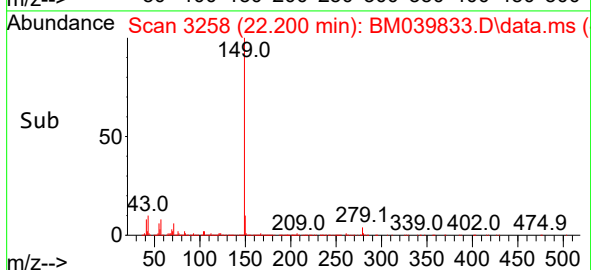
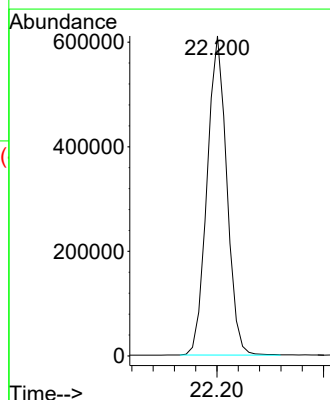
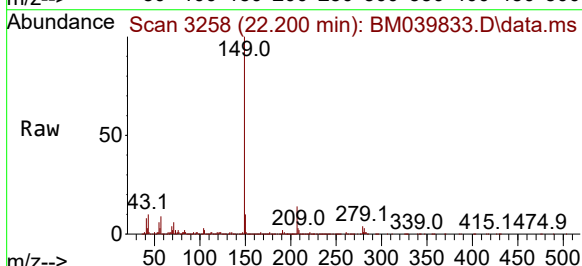
RT: 22.200 min Scan# 3258

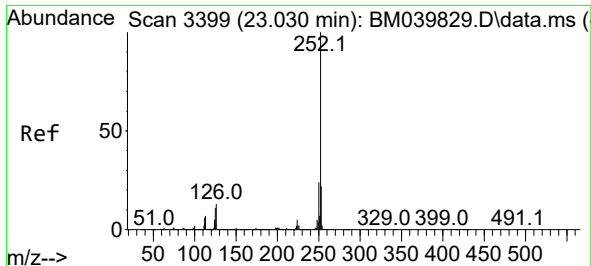
Delta R.T. -0.006 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Tgt Ion:149 Resp: 783697

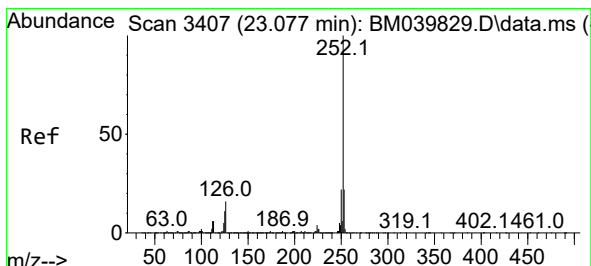
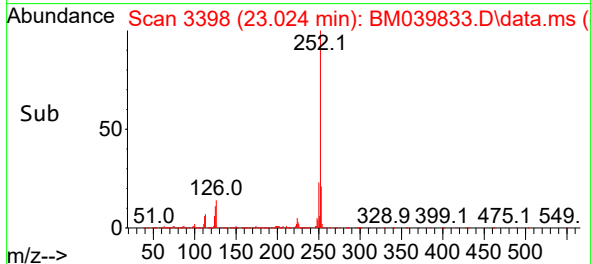
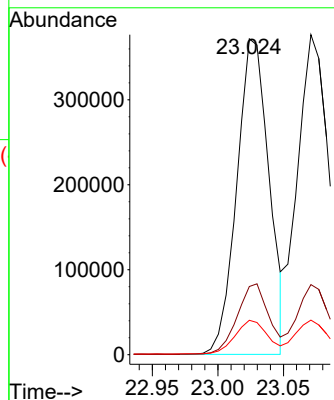
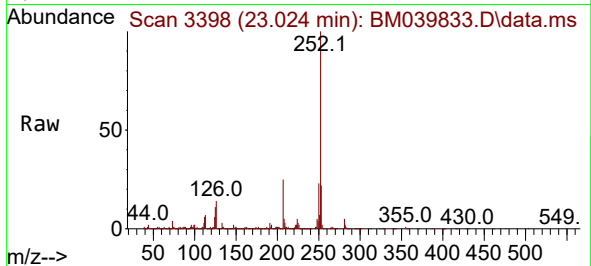




#90  
Benzo(b)fluoranthene  
Concen: 18.800 ng/ul  
RT: 23.024 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

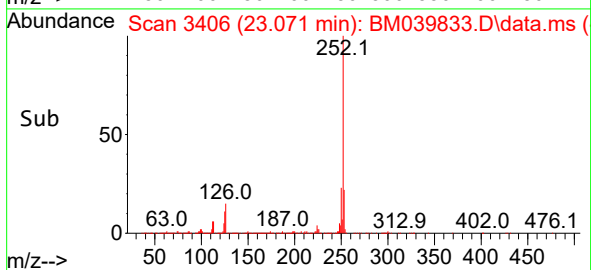
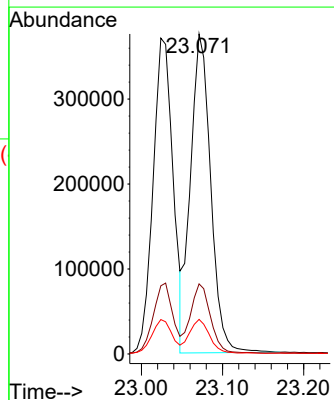
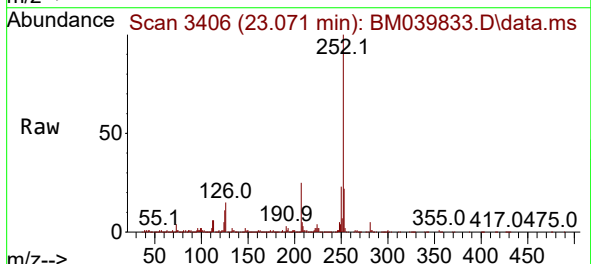
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

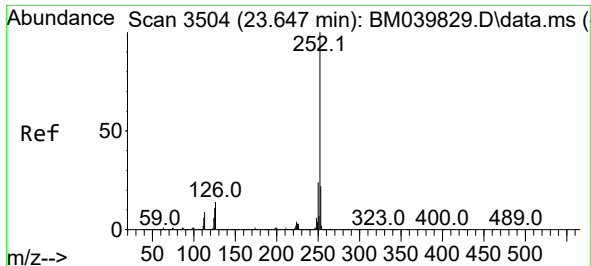
Tgt Ion:252 Resp: 635674  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.7 26.5  
125 10.9 8.9 13.3



#91  
Benzo(k)fluoranthene  
Concen: 19.131 ng/ul  
RT: 23.071 min Scan# 3406  
Delta R.T. -0.006 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:252 Resp: 650062  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.7 26.5  
125 10.8 8.8 13.2

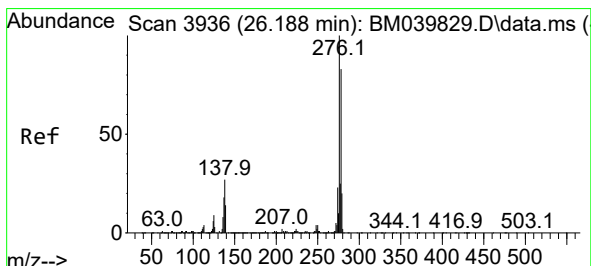
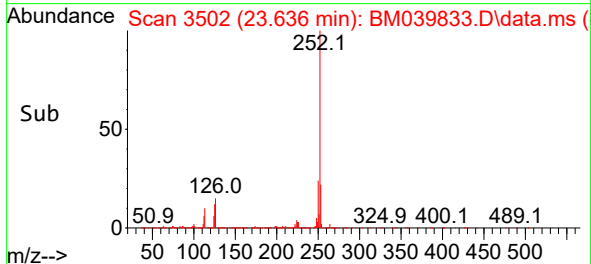
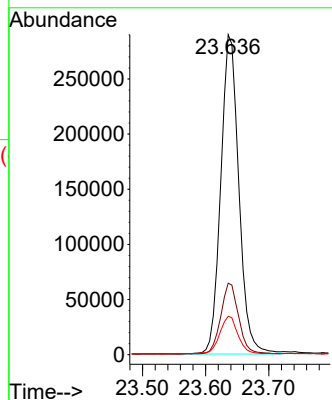
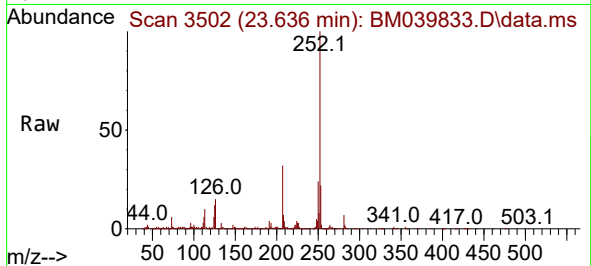




#93  
Benzo(a)pyrene  
Concen: 19.163 ng/ul  
RT: 23.636 min Scan# 3  
Delta R.T. -0.012 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

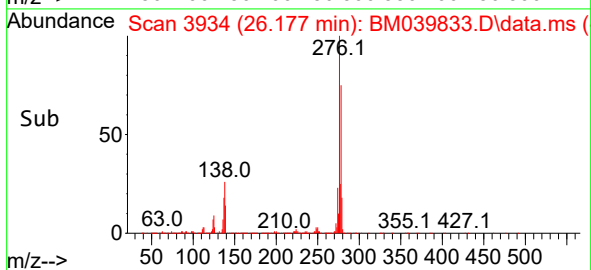
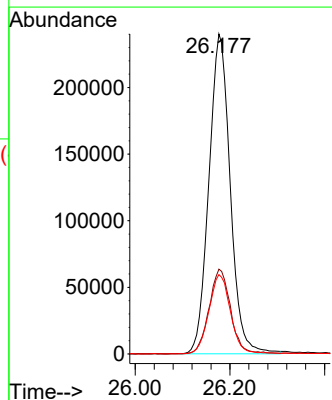
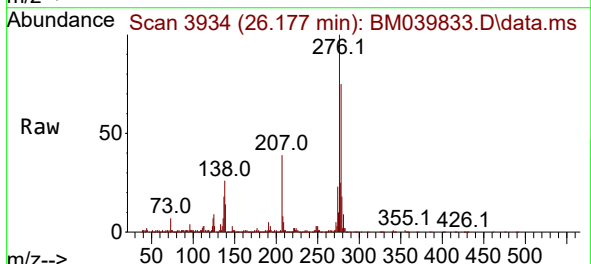
Instrument :  
BNA\_M  
ClientSampleId :  
SICV019

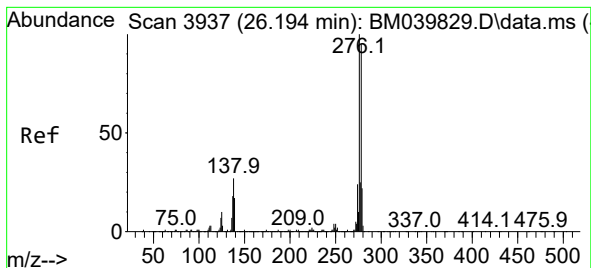
Tgt Ion:252 Resp: 576135  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.7 26.5  
125 12.0 9.0 13.4



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 19.144 ng/ul  
RT: 26.177 min Scan# 3934  
Delta R.T. -0.012 min  
Lab File: BM039833.D  
Acq: 03 May 2023 20:51

Tgt Ion:276 Resp: 749645  
Ion Ratio Lower Upper  
276 100  
138 26.5 21.5 32.3  
277 24.8 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 19.172 ng/ul

RT: 26.188 min Scan# 3937

Delta R.T. -0.006 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Instrument :

BNA\_M

ClientSampleId :

SICV019

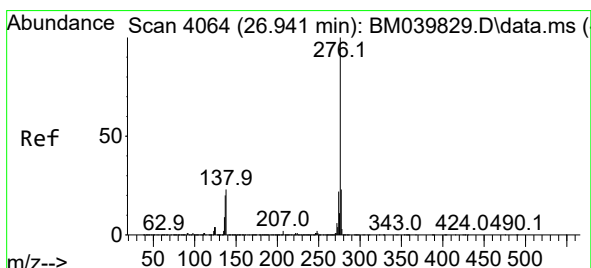
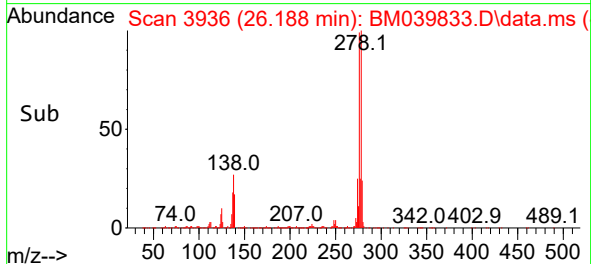
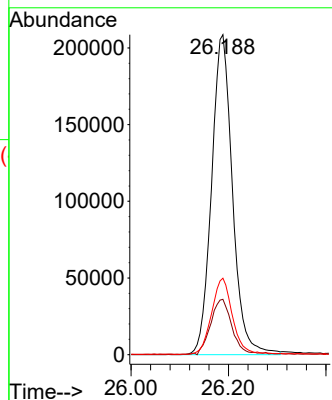
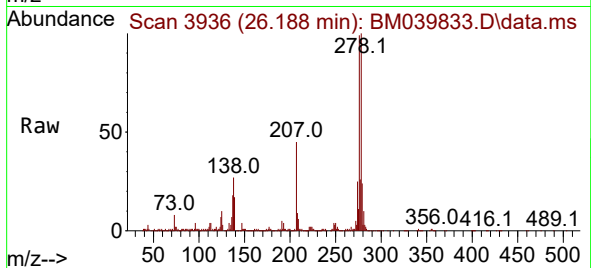
Tgt Ion:278 Resp: 621832

Ion Ratio Lower Upper

278 100

139 17.3 14.5 21.7

279 23.9 18.8 28.2



#96

Benzo(g,h,i)perylene

Concen: 19.228 ng/ul

RT: 26.930 min Scan# 4062

Delta R.T. -0.012 min

Lab File: BM039833.D

Acq: 03 May 2023 20:51

Tgt Ion:276 Resp: 608783

Ion Ratio Lower Upper

276 100

138 21.7 18.4 27.6

277 23.5 18.7 28.1

