

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM022424\  
 Data File : BM044305.D  
 Acq On : 24 Feb 2024 21:44  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020196

Quant Time: Feb 25 23:03:44 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM022324.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Feb 25 22:57:38 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.922  | 152  | 248079   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.727 | 136  | 1095697  | 20.000 | ng/u1  | 0.01     |
| 38) Acenaphthene-d10          | 14.568 | 164  | 647936   | 20.000 | ng/u1  | 0.01     |
| 64) Phenanthrene-d10          | 17.315 | 188  | 1361050  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.515 | 240  | 1197917  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.927 | 264  | 1328928  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.357  | 96   | 56848    | 7.230  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.769  | 84   | 405412   | 18.880 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.087  | 99   | 453094   | 19.066 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.263  | 67   | 288563   | 18.751 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.451  | 132  | 356649   | 19.926 | ng/u1  | 0.01     |
| 15) 4-Methylphenol-d8         | 8.633  | 113  | 349200   | 19.420 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.092  | 128  | 177063   | 19.875 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.810  | 143  | 186344   | 20.502 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.345 | 165  | 324870   | 20.262 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.875 | 131  | 519638   | 19.297 | ng/u1  | 0.01     |
| 46) Dimethylphthalate-d6      | 13.992 | 166  | 989917   | 19.810 | ng/u1  | 0.01     |
| 49) Acenaphthylene-d8         | 14.257 | 160  | 1147908  | 19.965 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.768 | 143  | 188875   | 18.994 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.562 | 176  | 839935   | 19.859 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.686 | 200  | 153135   | 18.133 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.415 | 188  | 1276196  | 19.665 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.715 | 212  | 1429394  | 19.834 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.768 | 264  | 1346893  | 19.779 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.393  | 88   | 61097    | 7.372  | ng/uL  | 95       |
| 5) Pyridine                   | 3.787  | 79   | 428931   | 19.093 | ng/u1  | 99       |
| 6) Benzaldehyde               | 7.069  | 77   | 258238   | 25.033 | ng/u1  | 99       |
| 8) Phenol                     | 7.116  | 94   | 470983   | 19.066 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.357  | 93   | 393805   | 19.046 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.481  | 128  | 370033   | 19.983 | ng/u1  | 97       |
| 13) 2-Methylphenol            | 8.369  | 108  | 348856   | 19.168 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.451  | 45   | 524632   | 18.558 | ng/u1  | 98       |
| 16) Acetophenone              | 8.757  | 105  | 574081   | 19.983 | ng/u1  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.739  | 70   | 299733   | 20.827 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.698  | 108  | 377149   | 19.454 | ng/u1  | 96       |
| 19) Hexachloroethane          | 8.992  | 117  | 150620   | 19.173 | ng/u1  | 95       |
| 22) Nitrobenzene              | 9.133  | 77   | 420153   | 19.501 | ng/u1  | 98       |
| 23) Isophorone                | 9.663  | 82   | 835538   | 20.010 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.845  | 139  | 203974   | 20.234 | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 9.904  | 107  | 379741   | 19.728 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.151 | 93   | 524251   | 19.313 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.375 | 162  | 327172   | 20.162 | ng/u1  | 98       |
| 30) Naphthalene               | 10.775 | 128  | 1202311  | 19.294 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.898 | 127  | 508625   | 19.383 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.051 | 225  | 187999   | 19.231 | ng/u1  | 99       |
| 34) Caprolactam               | 11.674 | 113  | 109206   | 19.469 | ng/u1  | 93       |
| 35) 4-Chloro-3-methylphenol   | 12.022 | 107  | 358677   | 20.747 | ng/u1  | 97       |
| 36) 2-Methylnaphthalene       | 12.392 | 142  | 790248   | 19.909 | ng/u1  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM022424\  
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 Acq On : 24 Feb 2024 21:44  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

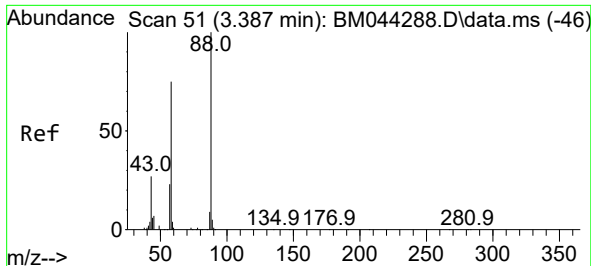
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020196

Quant Time: Feb 25 23:03:44 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM022324.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Feb 25 22:57:38 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.610 | 142  | 781220   | 19.910 | ng/ul | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.751 | 216  | 367114   | 19.140 | ng/ul | 100      |
| 40) Hexachlorocyclopentadiene | 12.721 | 237  | 229302   | 17.769 | ng/ul | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.998 | 196  | 248418   | 20.319 | ng/ul | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.069 | 196  | 268162   | 20.290 | ng/ul | 96       |
| 43) 1,1'-Biphenyl             | 13.404 | 154  | 1009392  | 19.136 | ng/ul | 98       |
| 44) 2-Chloronaphthalene       | 13.445 | 162  | 803063   | 19.443 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.657 | 65   | 235196   | 20.567 | ng/ul | 99       |
| 47) Dimethylphthalate         | 14.039 | 163  | 1010709  | 19.789 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.157 | 165  | 195623   | 20.481 | ng/ul | 97       |
| 50) Acenaphthylene            | 14.286 | 152  | 1348437  | 19.801 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.486 | 138  | 208218   | 20.664 | ng/ul | 98       |
| 52) Acenaphthene              | 14.627 | 153  | 876267   | 19.491 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.692 | 184  | 100669   | 16.985 | ng/ul | 96       |
| 55) 4-Nitrophenol             | 14.786 | 109  | 130299   | 19.074 | ng/ul | 95       |
| 56) Dibenzofuran              | 14.968 | 168  | 1181178  | 19.571 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 14.939 | 165  | 286937   | 20.911 | ng/ul | 100      |
| 58) 2,3,4,6-Tetrachlorophenol | 15.192 | 232  | 223618   | 21.023 | ng/ul | 98       |
| 59) Diethylphthalate          | 15.404 | 149  | 1063932  | 20.237 | ng/ul | 99       |
| 61) Fluorene                  | 15.615 | 166  | 966686   | 19.943 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.615 | 204  | 462115   | 20.229 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.645 | 138  | 219292   | 22.501 | ng/ul | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.698 | 198  | 169051   | 18.299 | ng/ul | 97       |
| 67) N-Nitrosodiphenylamine    | 15.833 | 169  | 815603   | 19.774 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.515 | 248  | 265188   | 19.610 | ng/ul | 95       |
| 69) Hexachlorobenzene         | 16.609 | 284  | 307837   | 19.889 | ng/ul | 97       |
| 70) Atrazine                  | 16.792 | 200  | 268401   | 19.865 | ng/ul | 98       |
| 71) Pentachlorophenol         | 16.962 | 266  | 192050   | 18.829 | ng/ul | 99       |
| 72) Phenanthrene              | 17.356 | 178  | 1506356  | 19.293 | ng/ul | 99       |
| 74) Anthracene                | 17.451 | 178  | 1534270  | 19.517 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.363 | 216  | 359572   | 18.873 | ng/ul | 99       |
| 76) Pentachlorobenzene        | 14.880 | 250  | 349662   | 19.225 | ng/ul | 97       |
| 77) Carbazole                 | 17.727 | 167  | 1424539  | 19.272 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.303 | 149  | 1921267  | 20.528 | ng/ul | 100      |
| 80) Fluoranthene              | 19.380 | 202  | 1696742  | 19.631 | ng/ul | 98       |
| 82) Pyrene                    | 19.745 | 202  | 1778357  | 19.619 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.662 | 149  | 843165   | 20.709 | ng/ul | 100      |
| 84) 3,3'-Dichlorobenzidine    | 21.444 | 252  | 546350   | 20.390 | ng/ul | 98       |
| 85) Benzo(a)anthracene        | 21.503 | 228  | 1775610  | 19.874 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.450 | 149  | 1331032  | 21.353 | ng/ul | 100      |
| 87) Chrysene                  | 21.556 | 228  | 1653812  | 19.693 | ng/ul | 100      |
| 89) Di-n-octyl phthalate      | 22.391 | 149  | 2258992  | 19.840 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.191 | 252  | 1690110  | 19.838 | ng/ul | 100      |
| 91) Benzo(k)fluoranthene      | 23.244 | 252  | 1729996  | 19.771 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 23.821 | 252  | 1618533  | 19.705 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.432 | 276  | 1905905  | 19.187 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.462 | 278  | 1591237  | 19.170 | ng/ul | 99       |
| 96) Benzo(g,h,i)perylene      | 27.197 | 276  | 1512057  | 18.818 | ng/ul | 98       |

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

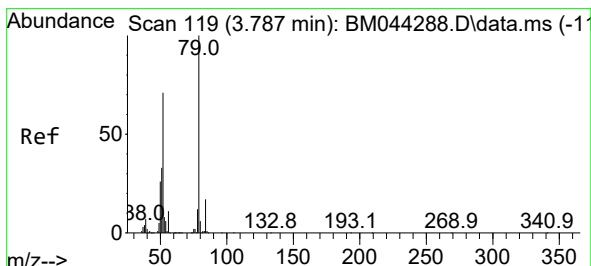
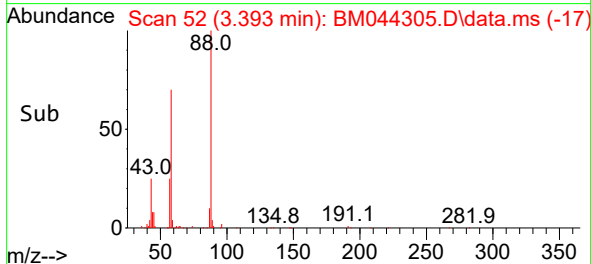
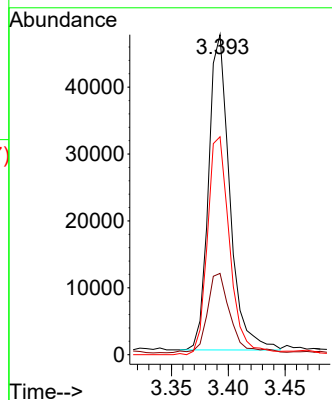
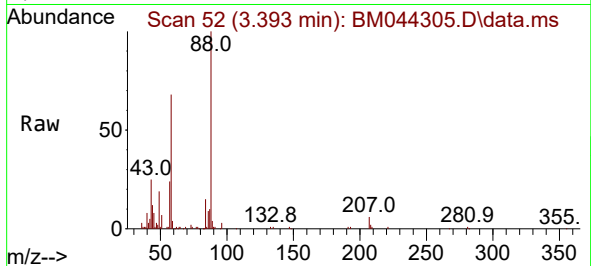




#2  
1,4-Dioxane  
Concen: 7.372 ng/uL  
RT: 3.393 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

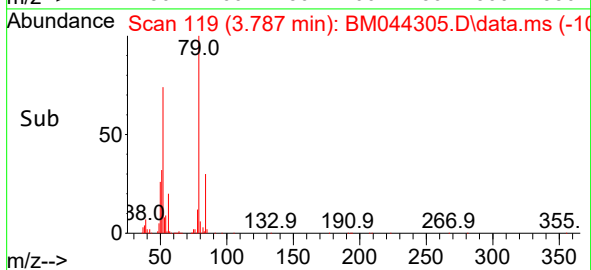
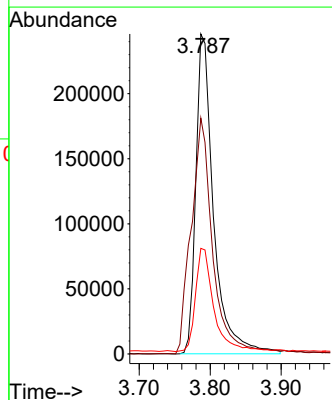
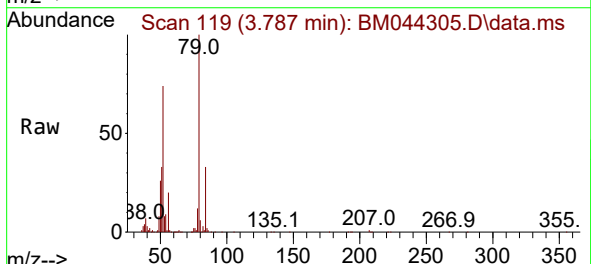
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

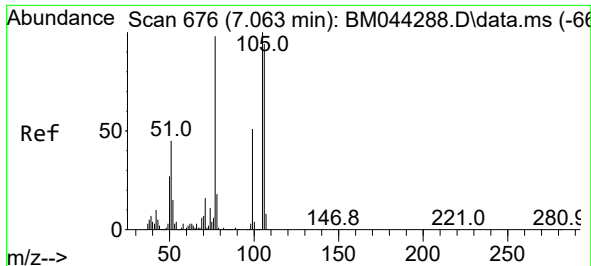
Tgt Ion: 88 Resp: 61097  
Ion Ratio Lower Upper  
88 100  
43 25.4 21.2 31.8  
58 68.1 58.3 87.5



#5  
Pyridine  
Concen: 19.093 ng/uL  
RT: 3.787 min Scan# 119  
Delta R.T. -0.000 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion: 79 Resp: 428931  
Ion Ratio Lower Upper  
79 100  
52 73.7 58.9 88.3  
51 33.0 27.8 41.8

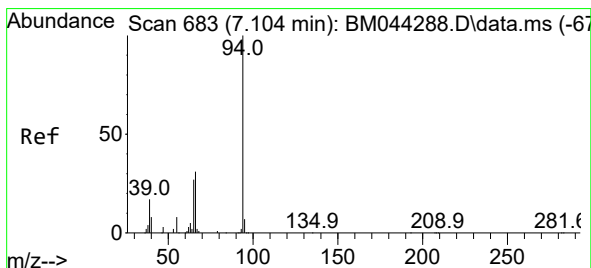
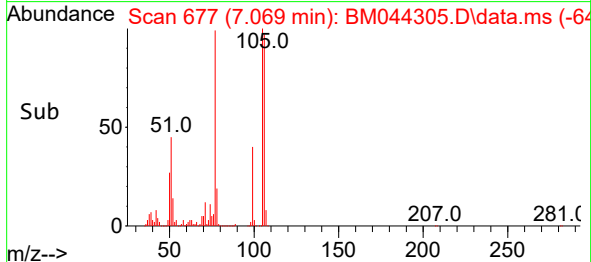
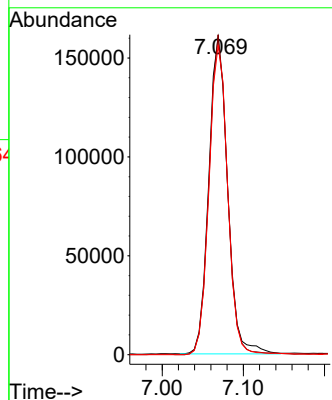
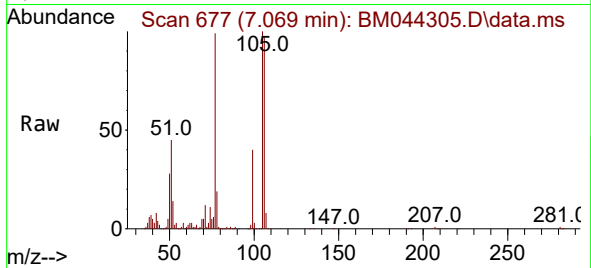




#6  
Benzaldehyde  
Concen: 25.033 ng/ul  
RT: 7.069 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

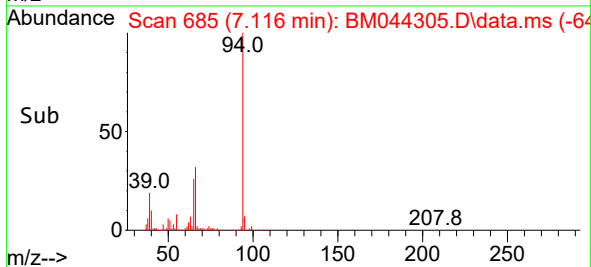
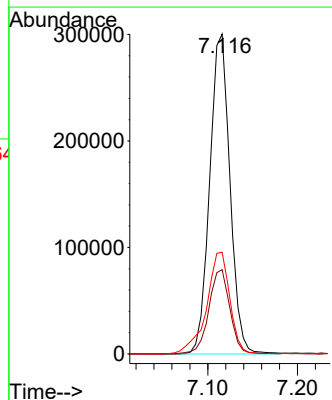
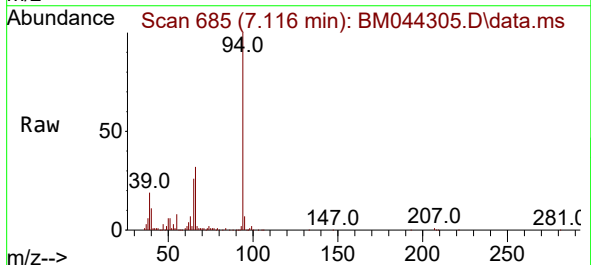
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

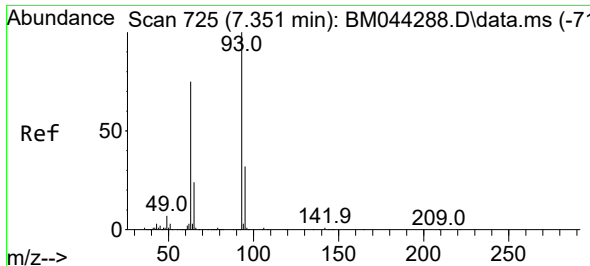
Tgt Ion: 77 Resp: 258238  
Ion Ratio Lower Upper  
77 100  
105 100.9 79.0 118.6  
106 97.5 77.4 116.2



#8  
Phenol  
Concen: 19.066 ng/ul  
RT: 7.116 min Scan# 685  
Delta R.T. 0.012 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion: 94 Resp: 470983  
Ion Ratio Lower Upper  
94 100  
65 26.4 20.6 31.0  
66 31.8 25.4 38.0

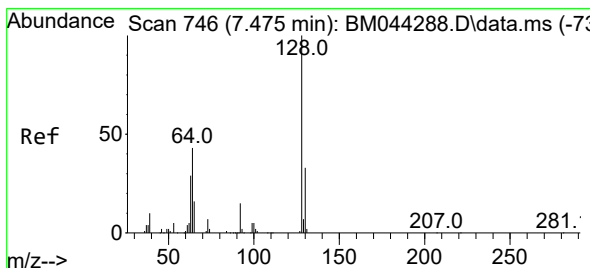
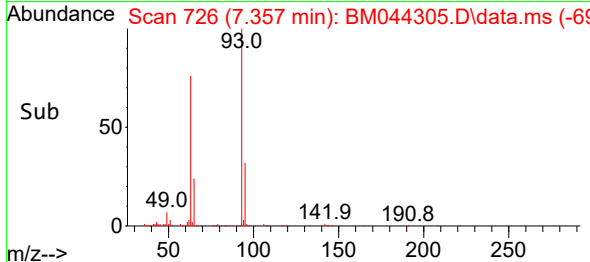
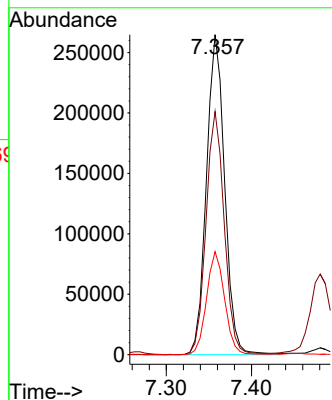
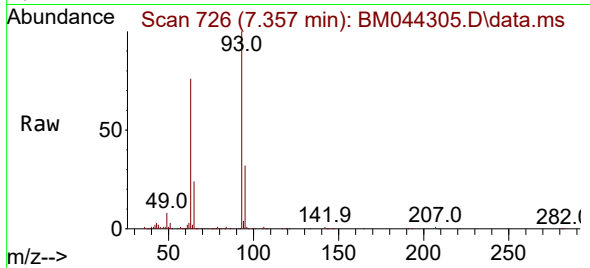




#10  
Bis(2-Chloroethyl)ether  
Concen: 19.046 ng/ul  
RT: 7.357 min Scan# 726  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

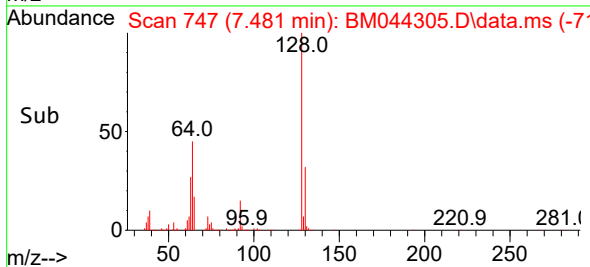
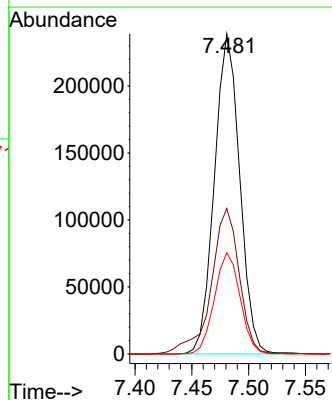
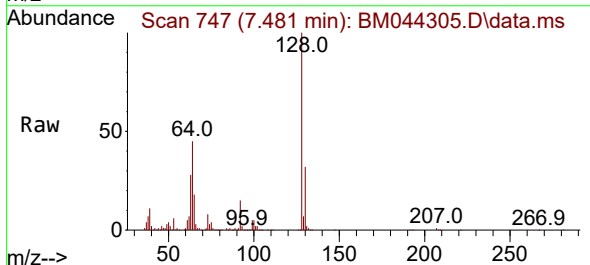
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

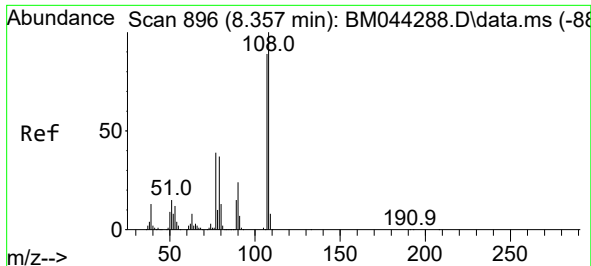
Tgt Ion: 93 Resp: 393805  
Ion Ratio Lower Upper  
93 100  
63 76.0 61.0 91.6  
95 32.2 25.1 37.7



#12  
2-Chlorophenol  
Concen: 19.983 ng/ul  
RT: 7.481 min Scan# 747  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:128 Resp: 370033  
Ion Ratio Lower Upper  
128 100  
64 45.5 39.0 58.6  
130 31.6 25.4 38.0

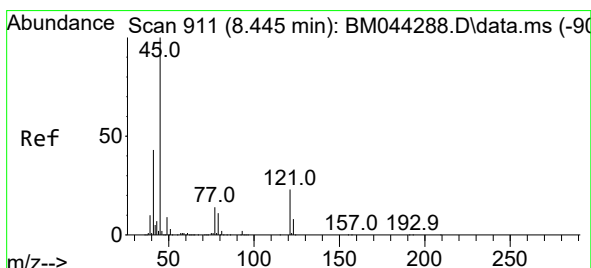
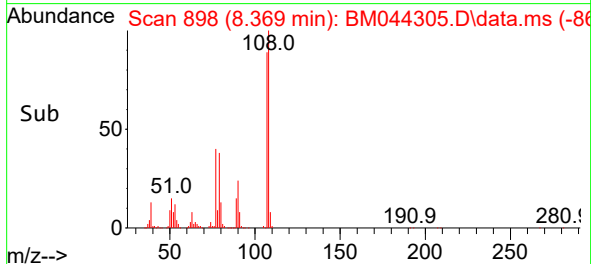
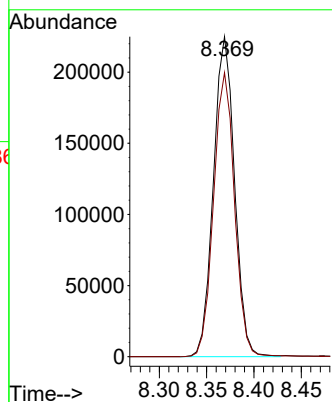
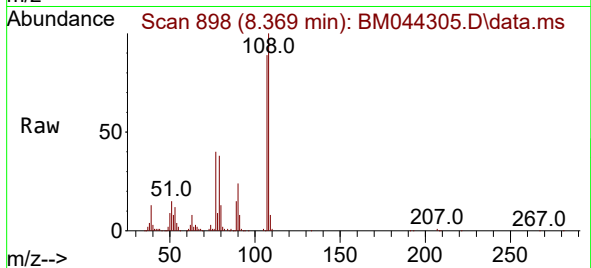




#13  
2-Methylphenol  
Concen: 19.168 ng/ul  
RT: 8.369 min Scan# 896  
Delta R.T. 0.012 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

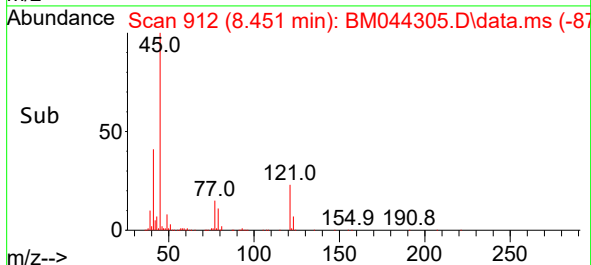
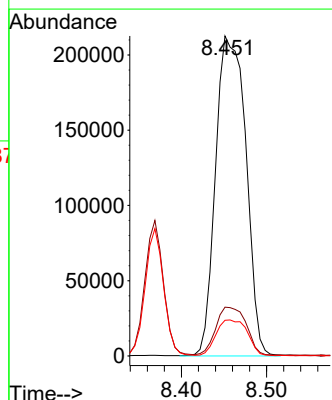
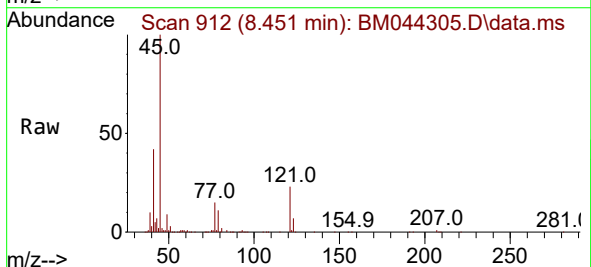
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

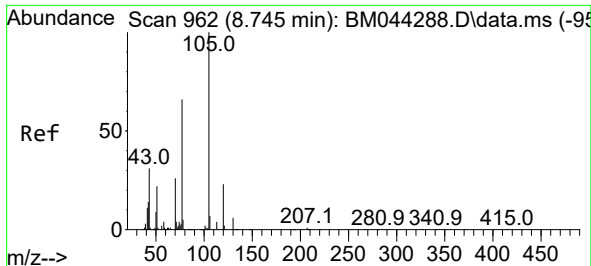
Tgt Ion:108 Resp: 348856  
Ion Ratio Lower Upper  
108 100  
107 88.7 70.6 105.8



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 18.558 ng/ul  
RT: 8.451 min Scan# 912  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion: 45 Resp: 524632  
Ion Ratio Lower Upper  
45 100  
77 15.2 11.3 16.9  
79 11.2 8.5 12.7

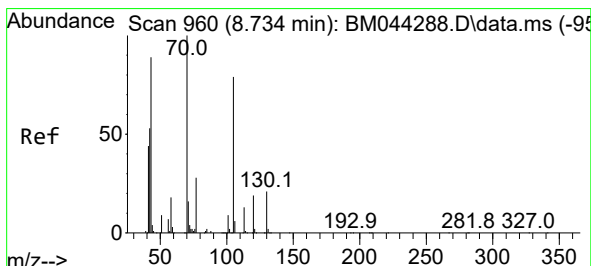
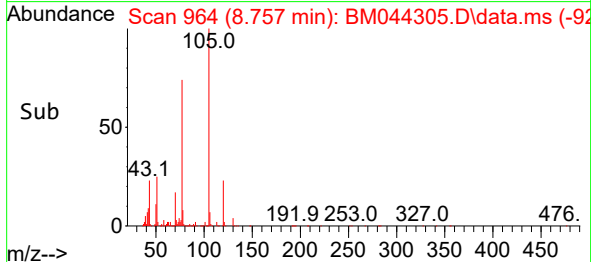
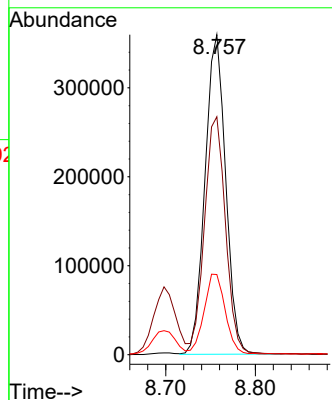
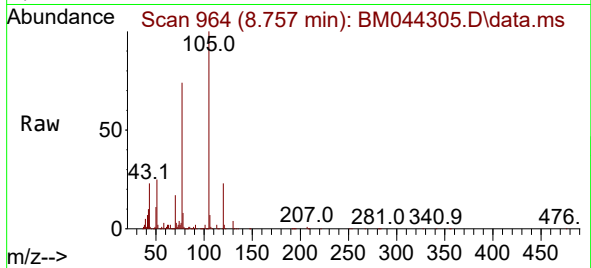




#16  
Acetophenone  
Concen: 19.983 ng/ul  
RT: 8.757 min Scan# 90  
Delta R.T. 0.012 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

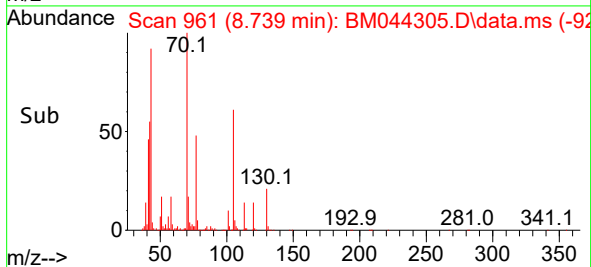
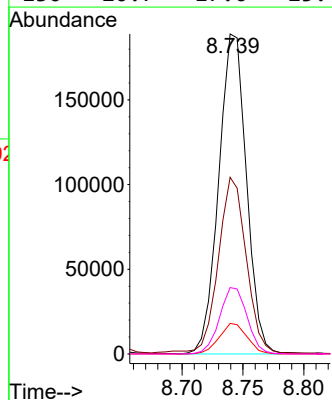
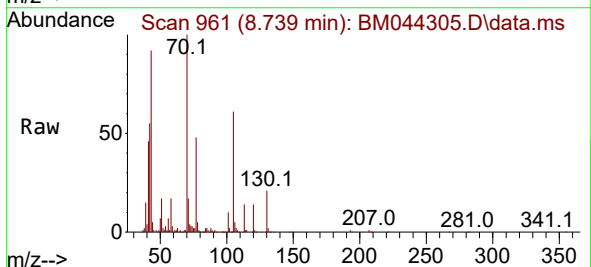
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

Tgt Ion:105 Resp: 574081  
Ion Ratio Lower Upper  
105 100  
77 74.4 61.2 91.8  
51 25.1 21.1 31.7

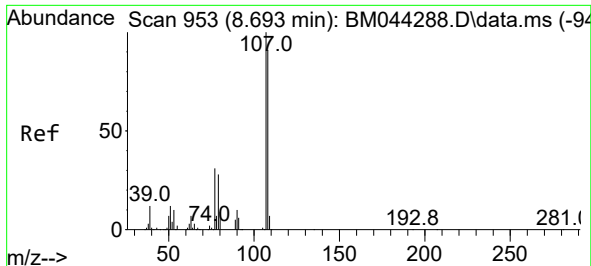


#17  
N-Nitroso-di-n-propylamine  
Concen: 20.827 ng/ul  
RT: 8.739 min Scan# 961  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion: 70 Resp: 299733  
Ion Ratio Lower Upper  
70 100  
42 55.2 44.4 66.6  
101 9.5 7.5 11.3  
130 20.7 17.0 25.4



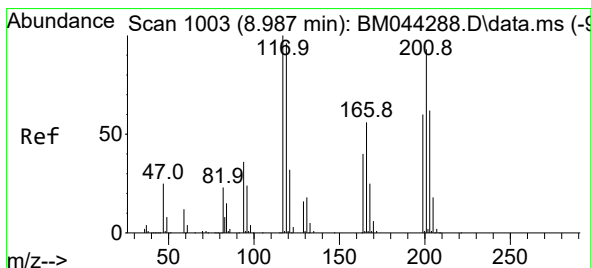
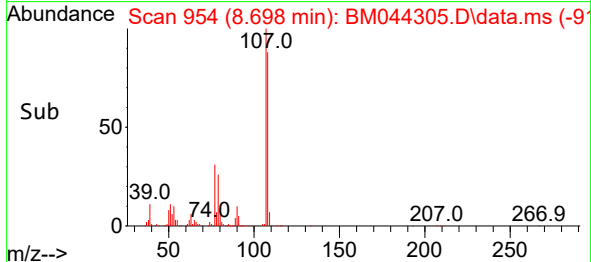
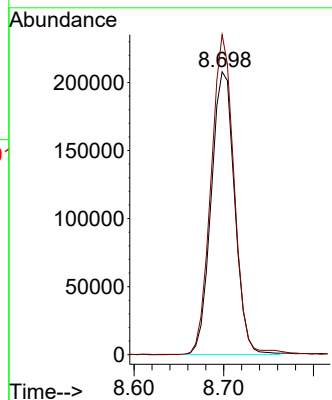
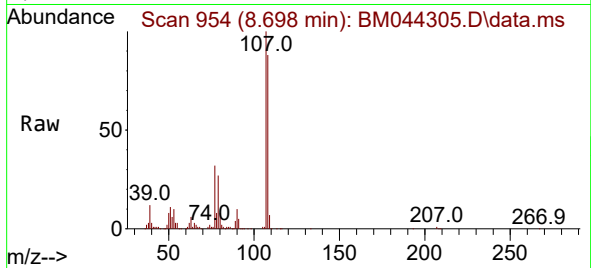




#18  
4-Methylphenol  
Concen: 19.454 ng/ul  
RT: 8.698 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

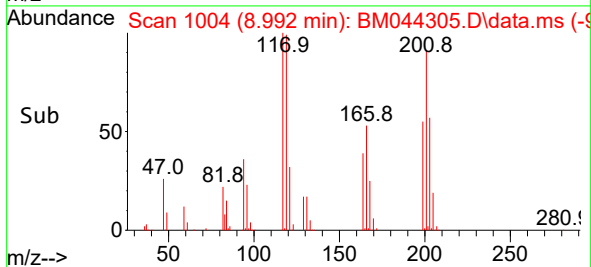
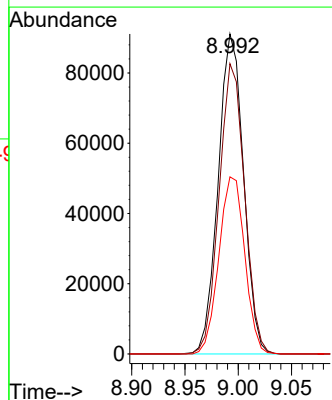
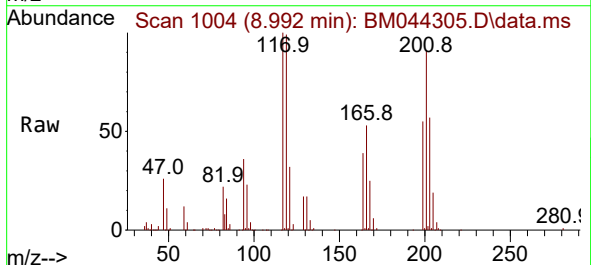
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

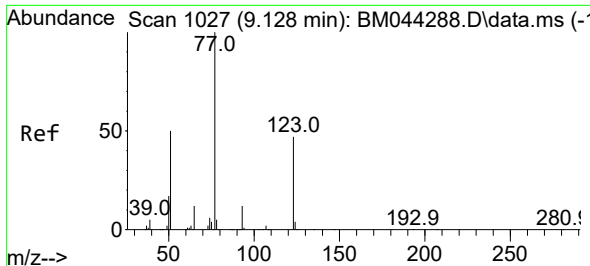
Tgt Ion:108 Resp: 377149  
Ion Ratio Lower Upper  
108 100  
107 113.2 86.8 130.2



#19  
Hexachloroethane  
Concen: 19.173 ng/ul  
RT: 8.992 min Scan# 1004  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:117 Resp: 150620  
Ion Ratio Lower Upper  
117 100  
201 90.7 69.8 104.6  
199 55.4 40.8 61.2

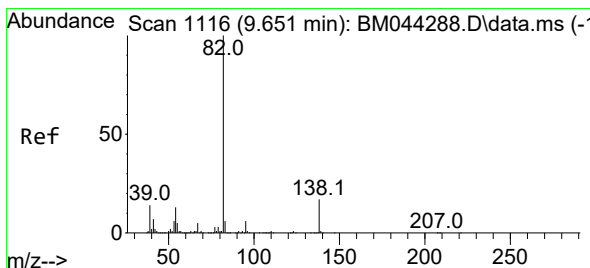
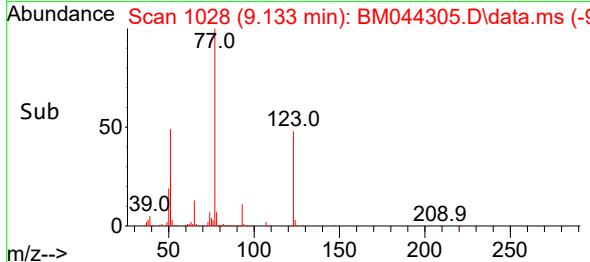
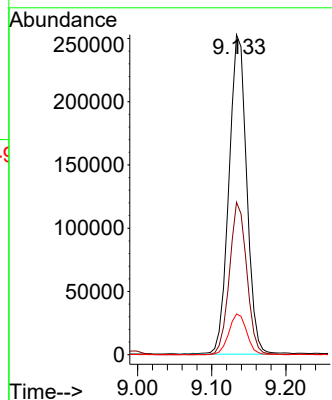
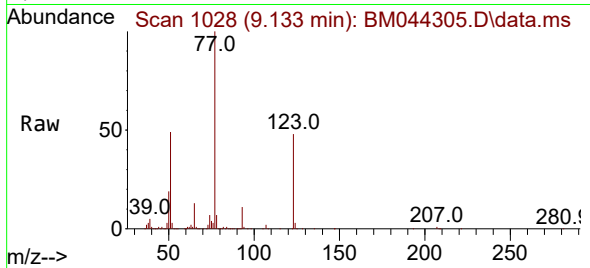




#22  
Nitrobenzene  
Concen: 19.501 ng/ul  
RT: 9.133 min Scan# 1027  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

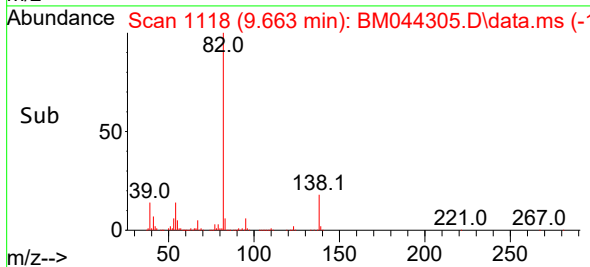
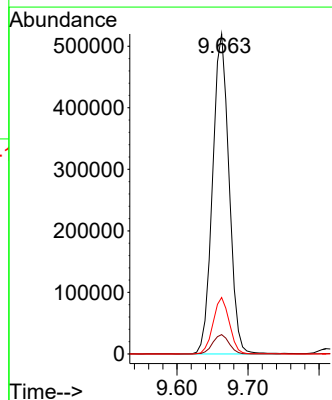
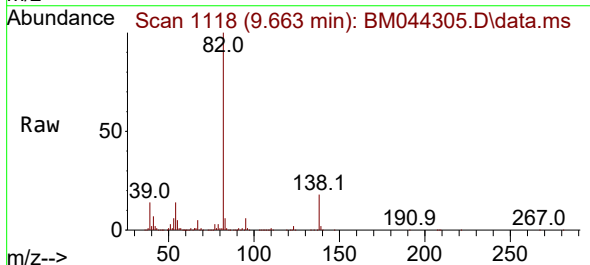
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

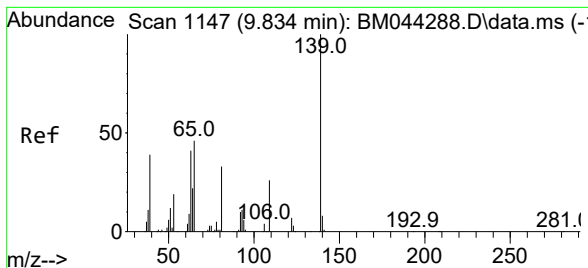
Tgt Ion: 77 Resp: 420153  
Ion Ratio Lower Upper  
77 100  
123 47.7 36.9 55.3  
65 12.7 10.2 15.2



#23  
Isophorone  
Concen: 20.010 ng/ul  
RT: 9.663 min Scan# 1118  
Delta R.T. 0.012 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion: 82 Resp: 835538  
Ion Ratio Lower Upper  
82 100  
95 6.1 4.6 7.0  
138 17.7 13.5 20.3

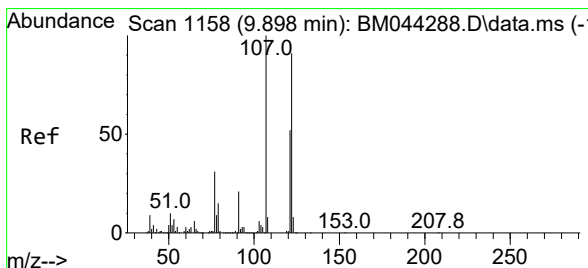
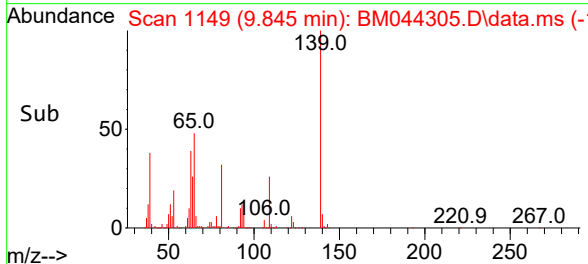
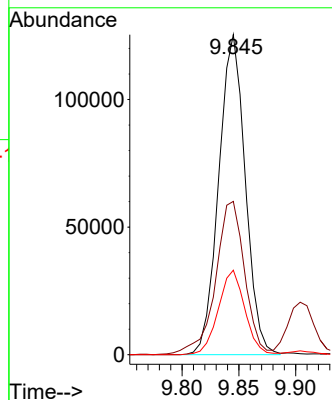
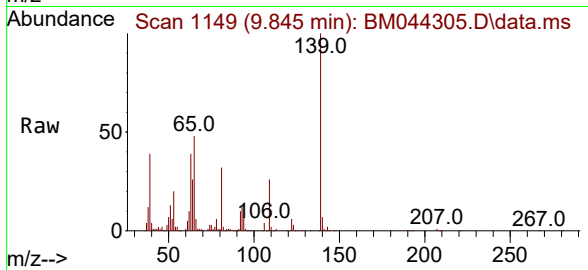




#25  
2-Nitrophenol  
Concen: 20.234 ng/ul  
RT: 9.845 min Scan# 1149  
Delta R.T. 0.012 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

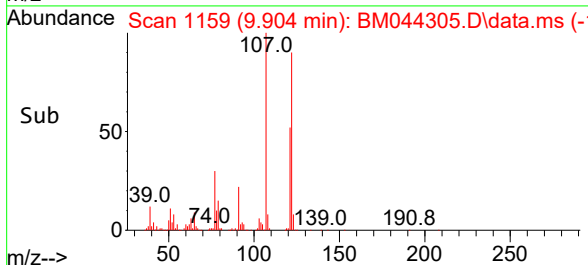
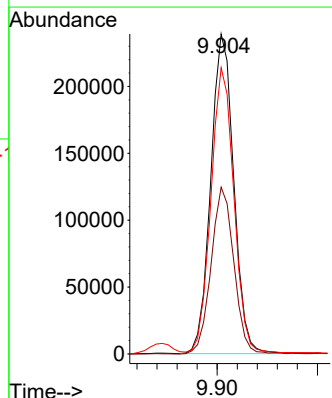
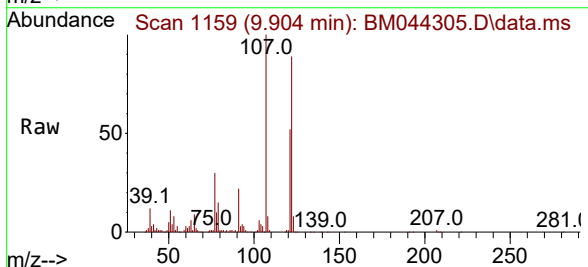
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

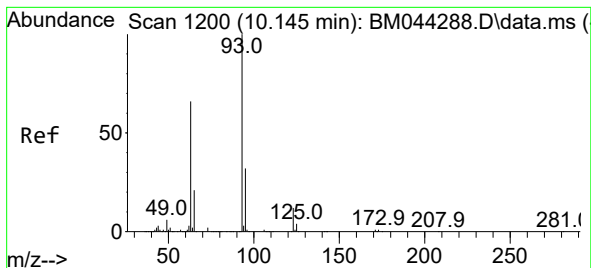
Tgt Ion:139 Resp: 203974  
Ion Ratio Lower Upper  
139 100  
65 47.9 41.0 61.4  
109 26.4 20.5 30.7



#26  
2,4-Dimethylphenol  
Concen: 19.728 ng/ul  
RT: 9.904 min Scan# 1159  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:107 Resp: 379741  
Ion Ratio Lower Upper  
107 100  
121 52.1 41.1 61.7  
122 89.4 72.3 108.5





#27

Bis(2-Chloroethoxy)methane

Concen: 19.313 ng/ul

RT: 10.151 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

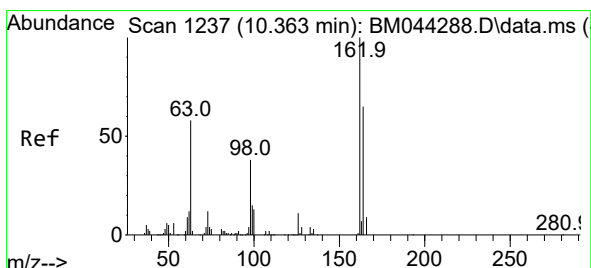
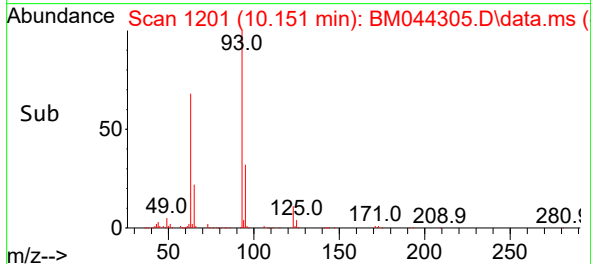
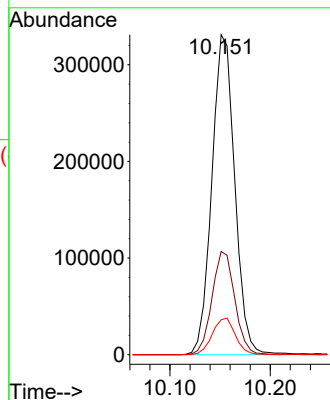
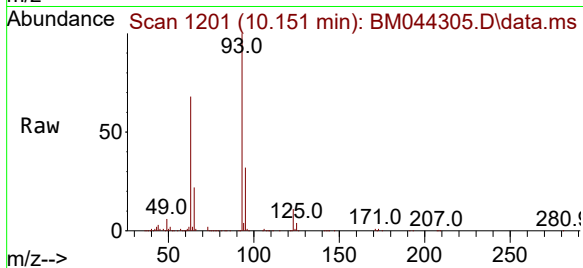
Tgt Ion: 93 Resp: 524251

Ion Ratio Lower Upper

93 100

95 32.2 26.0 39.0

123 10.9 9.0 13.6



#29

2,4-Dichlorophenol

Concen: 20.162 ng/ul

RT: 10.375 min Scan# 1239

Delta R.T. 0.012 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

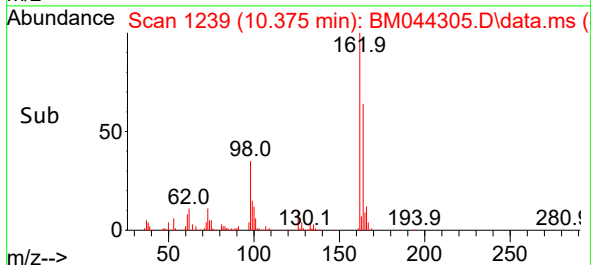
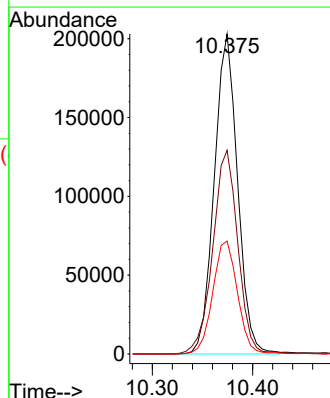
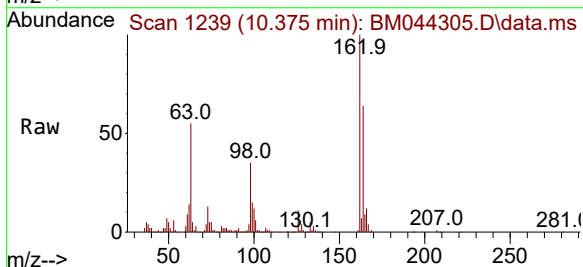
Tgt Ion: 162 Resp: 327172

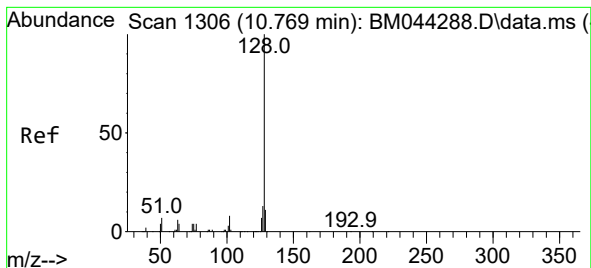
Ion Ratio Lower Upper

162 100

164 63.6 51.8 77.8

98 35.3 29.6 44.4





#30

Naphthalene

Concen: 19.294 ng/ul

RT: 10.775 min Scan# 1307

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

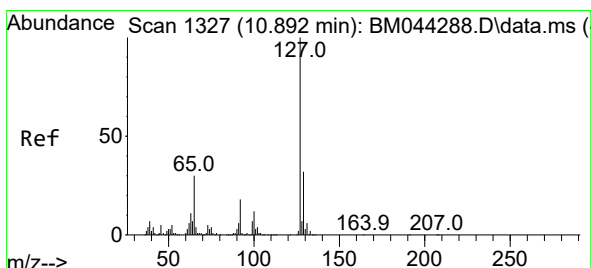
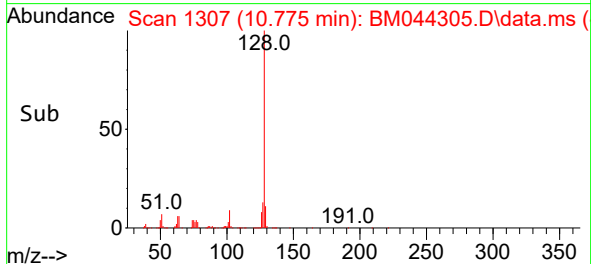
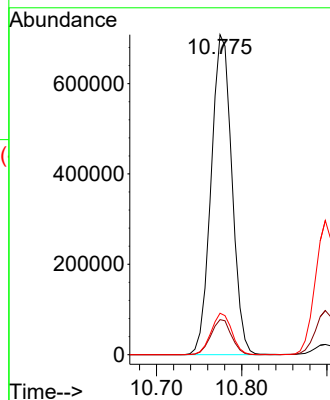
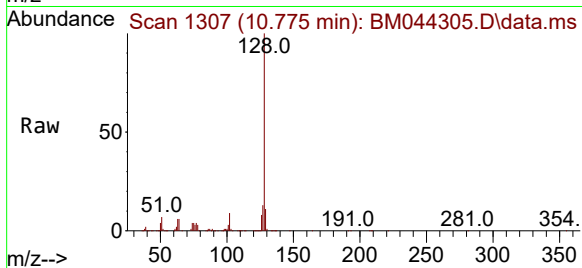
Tgt Ion:128 Resp: 1202311

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

127 12.9 10.2 15.2



#32

4-Chloroaniline

Concen: 19.383 ng/ul

RT: 10.898 min Scan# 1328

Delta R.T. 0.006 min

Lab File: BM044305.D

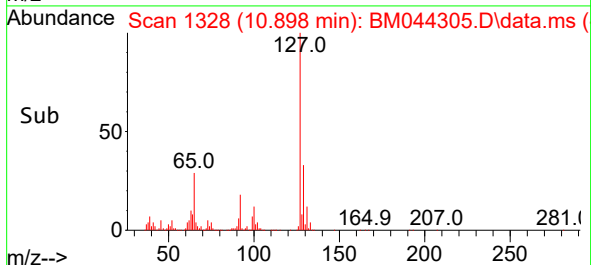
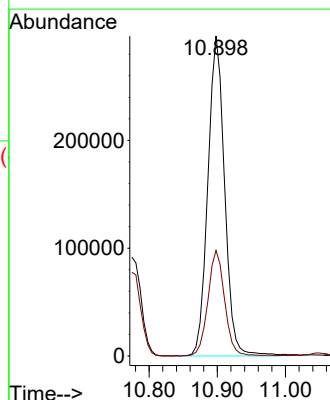
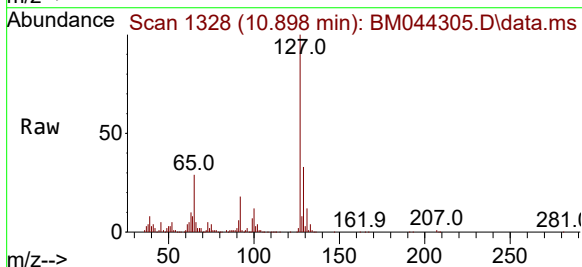
Acq: 24 Feb 2024 21:44

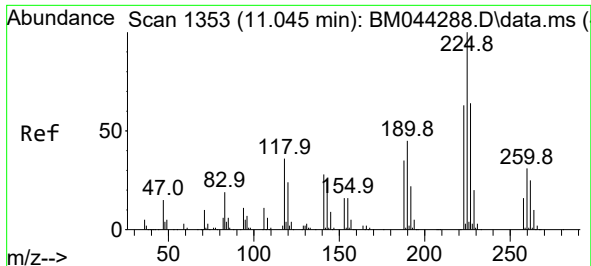
Tgt Ion:127 Resp: 508625

Ion Ratio Lower Upper

127 100

129 33.0 25.3 37.9

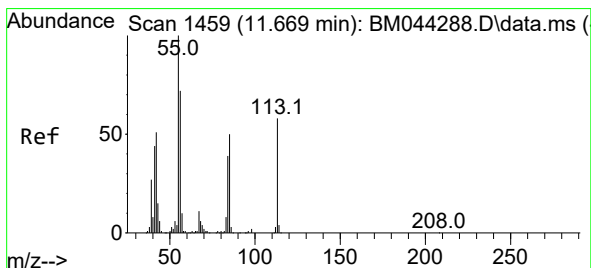
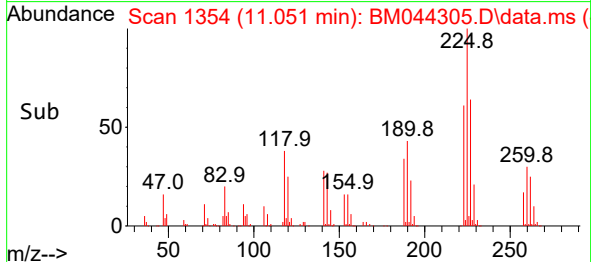
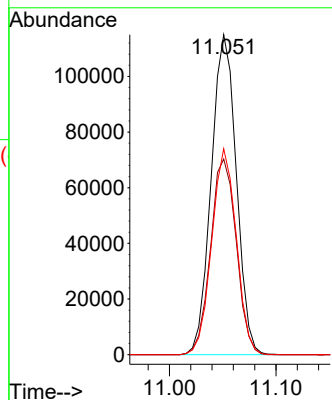
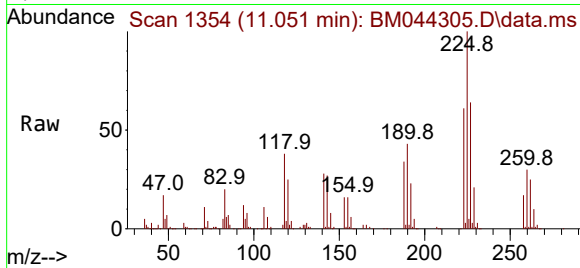




#33  
Hexachlorobutadiene  
Concen: 19.231 ng/ul  
RT: 11.051 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

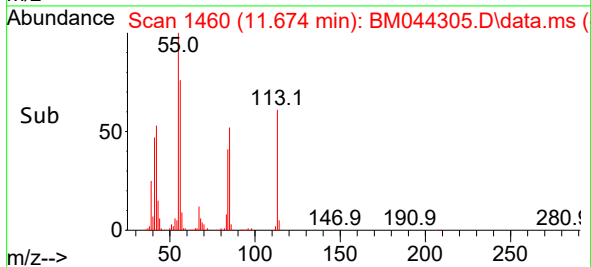
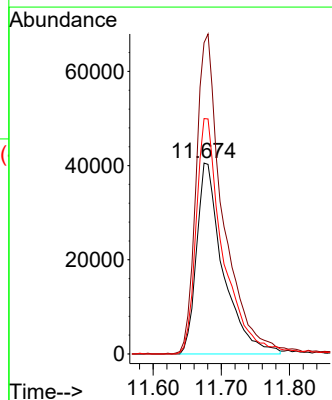
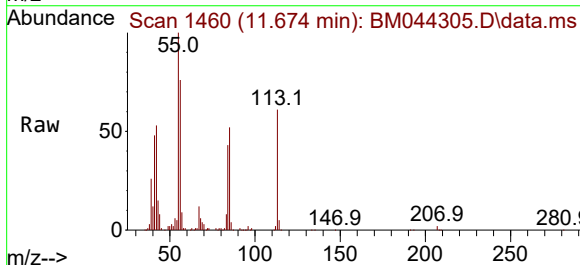
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

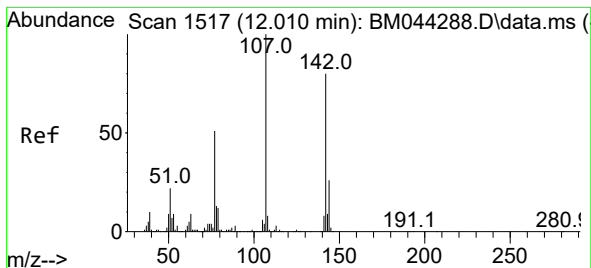
Tgt Ion:225 Resp: 187999  
Ion Ratio Lower Upper  
225 100  
223 61.1 49.7 74.5  
227 64.4 52.2 78.2



#34  
Caprolactam  
Concen: 19.469 ng/ul  
RT: 11.674 min Scan# 1460  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:113 Resp: 109206  
Ion Ratio Lower Upper  
113 100  
55 163.1 140.7 211.1  
56 123.3 102.4 153.6

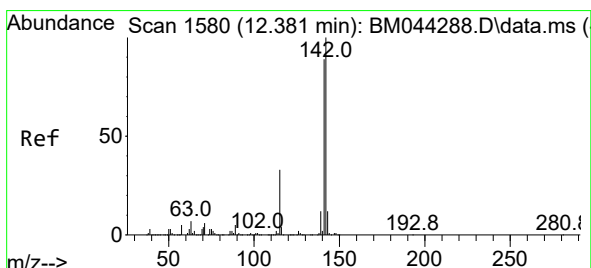
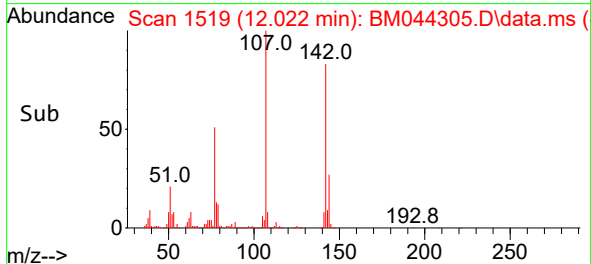
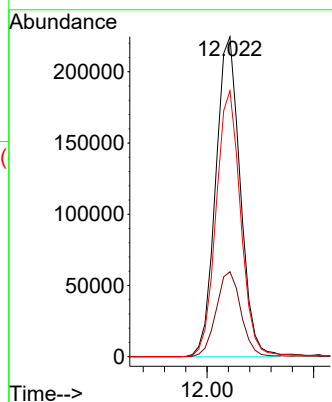
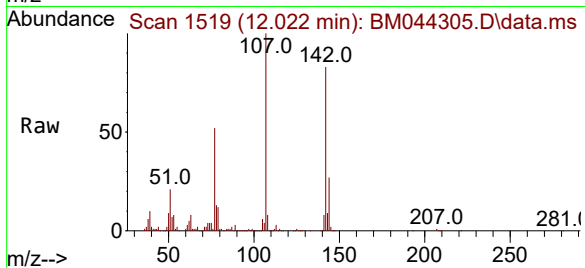




#35  
4-Chloro-3-methylphenol  
Concen: 20.747 ng/ul  
RT: 12.022 min Scan# 1519  
Delta R.T. 0.012 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

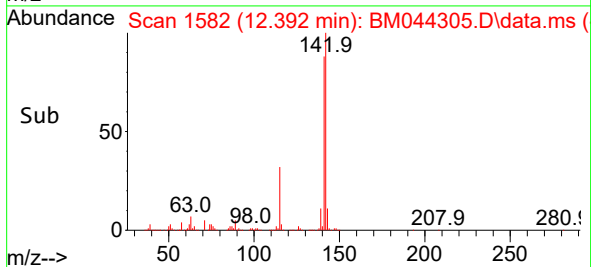
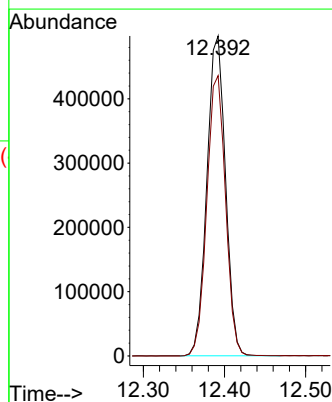
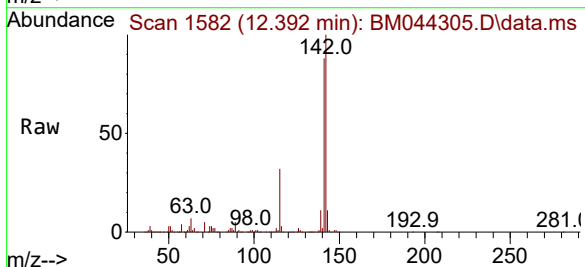
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

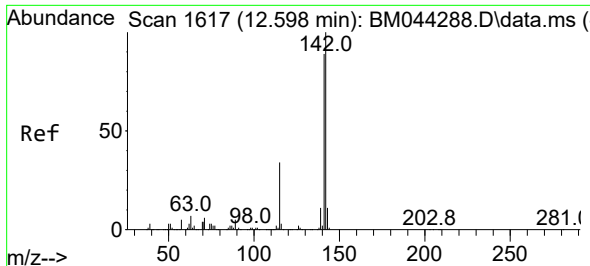
Tgt Ion:107 Resp: 358677  
Ion Ratio Lower Upper  
107 100  
144 26.6 20.6 30.8  
142 83.1 64.3 96.5



#36  
2-Methylnaphthalene  
Concen: 19.909 ng/ul  
RT: 12.392 min Scan# 1582  
Delta R.T. 0.012 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:142 Resp: 790248  
Ion Ratio Lower Upper  
142 100  
141 87.6 70.5 105.7





#37

1-Methylnaphthalene

Concen: 19.910 ng/ul

RT: 12.610 min Scan# 1

Delta R.T. 0.012 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

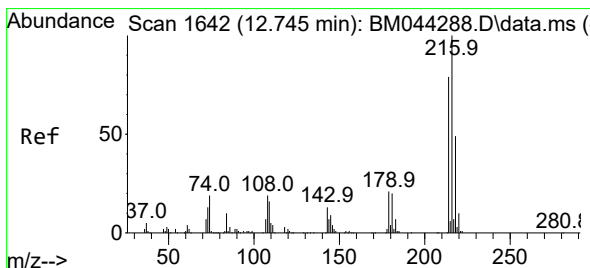
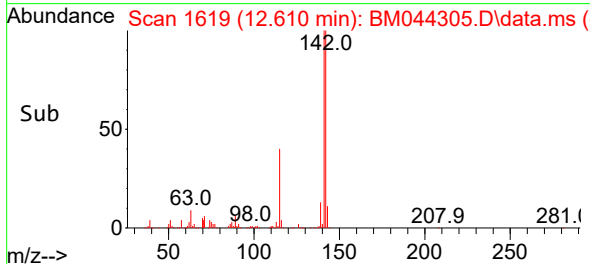
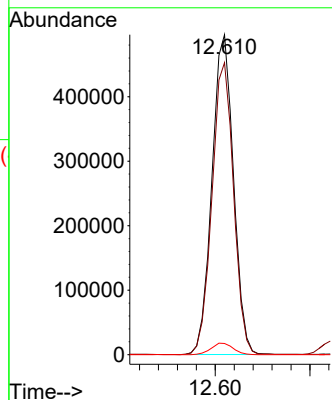
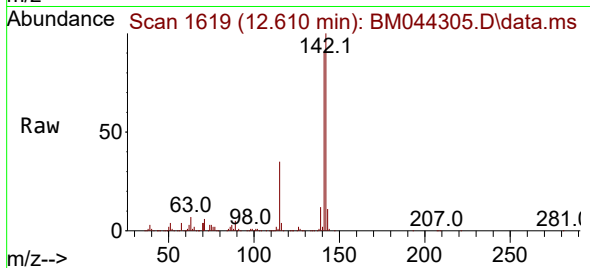
Tgt Ion:142 Resp: 781220

Ion Ratio Lower Upper

142 100

141 91.3 73.0 109.4

116 3.5 2.7 4.1



#39

1,2,4,5-Tetrachlorobenzene

Concen: 19.140 ng/ul

RT: 12.751 min Scan# 1643

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Tgt Ion:216 Resp: 367114

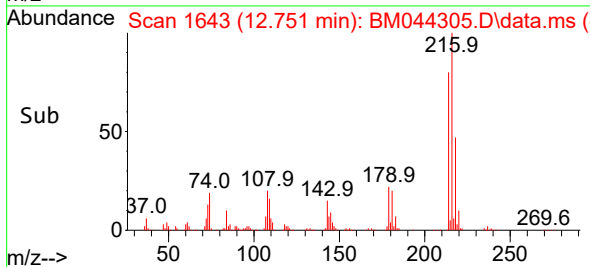
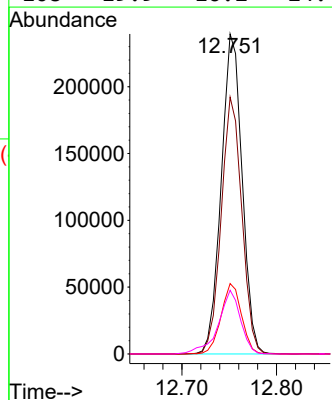
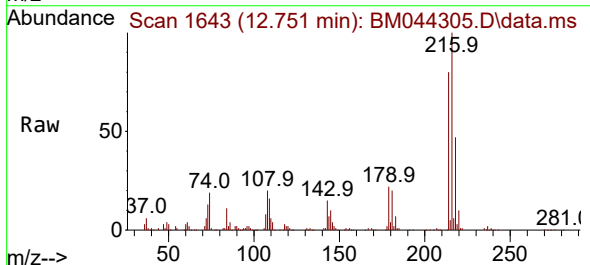
Ion Ratio Lower Upper

216 100

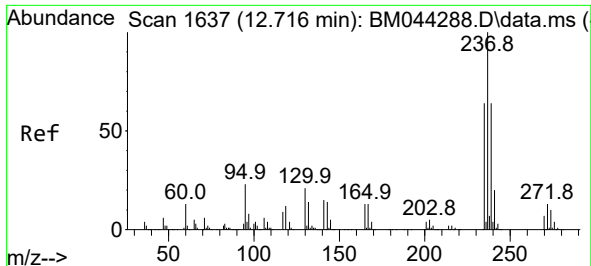
214 80.3 63.9 95.9

179 22.0 17.5 26.3

108 19.9 16.2 24.4



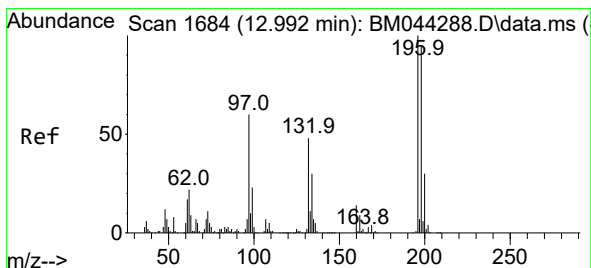
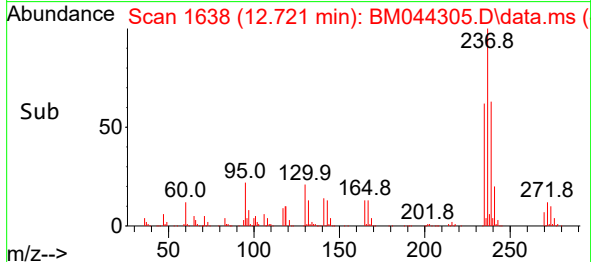
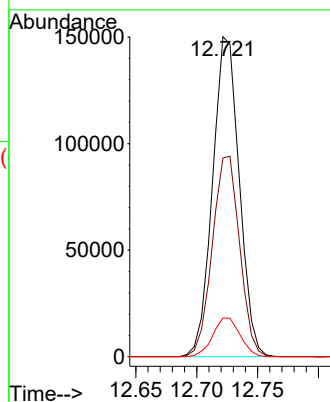
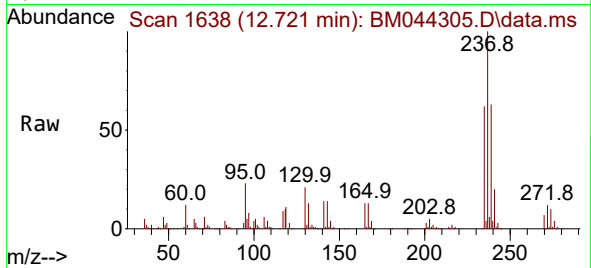




#40  
Hexachlorocyclopentadiene  
Concen: 17.769 ng/ul  
RT: 12.721 min Scan# 1638  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

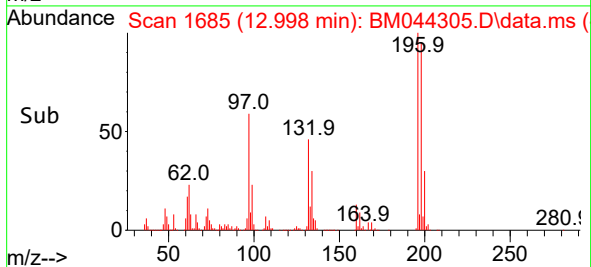
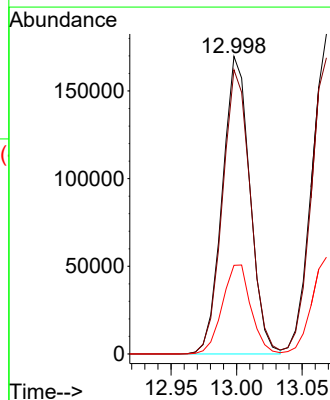
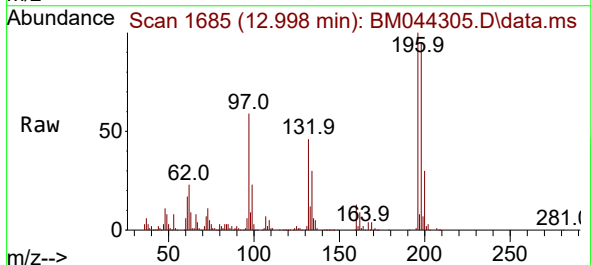
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

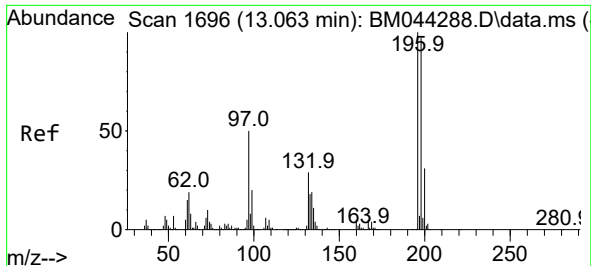
Tgt Ion:237 Resp: 229302  
Ion Ratio Lower Upper  
237 100  
235 62.0 49.4 74.2  
272 12.1 10.6 16.0



#41  
2,4,6-Trichlorophenol  
Concen: 20.319 ng/ul  
RT: 12.998 min Scan# 1685  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:196 Resp: 248418  
Ion Ratio Lower Upper  
196 100  
198 95.5 76.1 114.1  
200 29.8 25.1 37.7

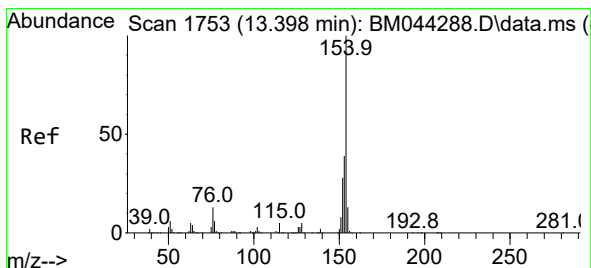
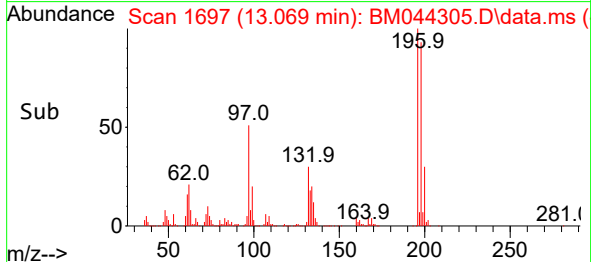
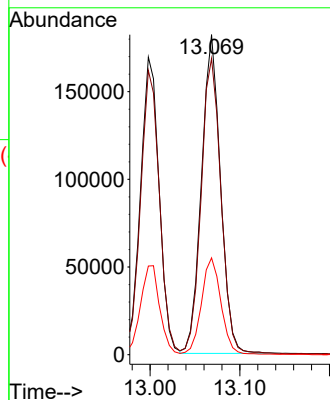
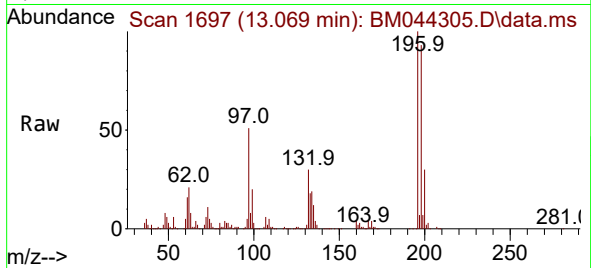




#42  
2,4,5-Trichlorophenol  
Concen: 20.290 ng/ul  
RT: 13.069 min Scan# 1696  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

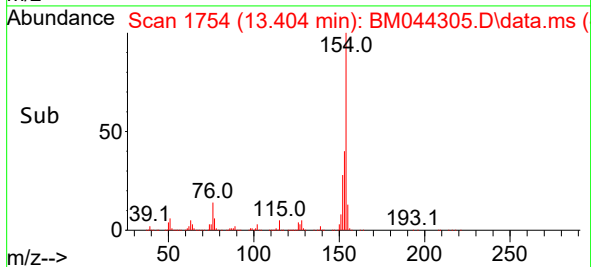
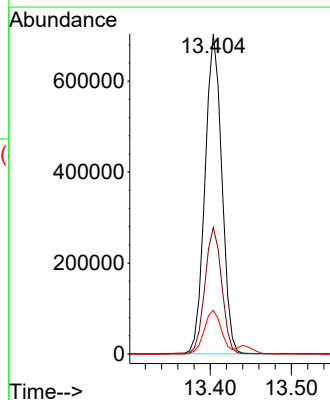
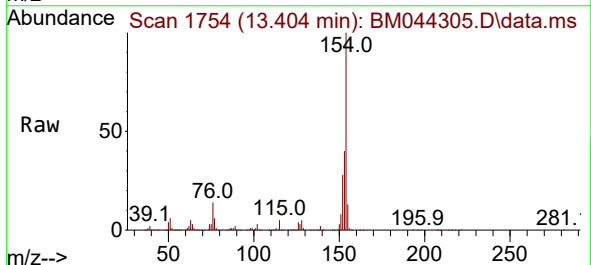
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

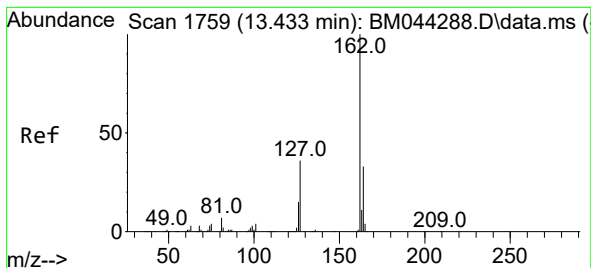
Tgt Ion:196 Resp: 268162  
Ion Ratio Lower Upper  
196 100  
198 92.5 77.4 116.2  
200 30.3 25.6 38.4



#43  
1,1'-Biphenyl  
Concen: 19.136 ng/ul  
RT: 13.404 min Scan# 1754  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:154 Resp: 1009392  
Ion Ratio Lower Upper  
154 100  
153 39.6 32.4 48.6  
76 13.6 11.6 17.4





#44

2-Chloronaphthalene

Concen: 19.443 ng/ul

RT: 13.445 min Scan# 1

Delta R.T. 0.012 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

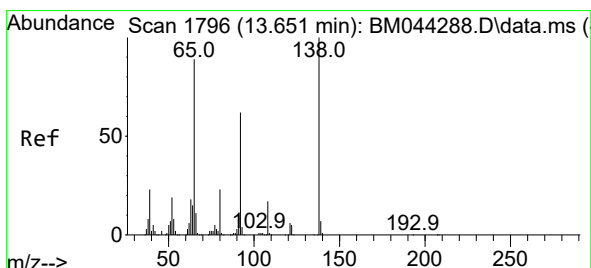
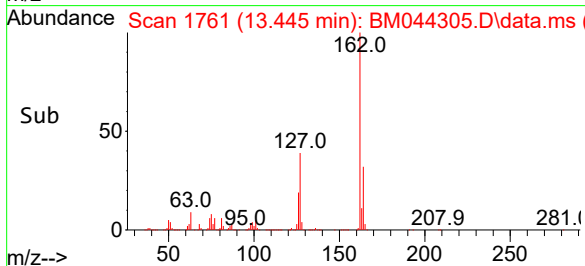
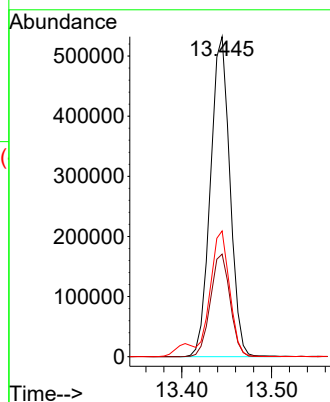
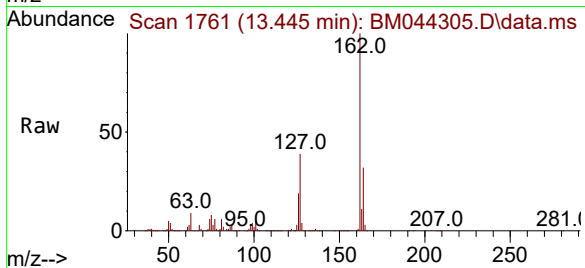
Tgt Ion:162 Resp: 803063

Ion Ratio Lower Upper

162 100

164 32.1 26.1 39.1

127 39.3 30.9 46.3



#45

2-Nitroaniline

Concen: 20.567 ng/ul

RT: 13.657 min Scan# 1797

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

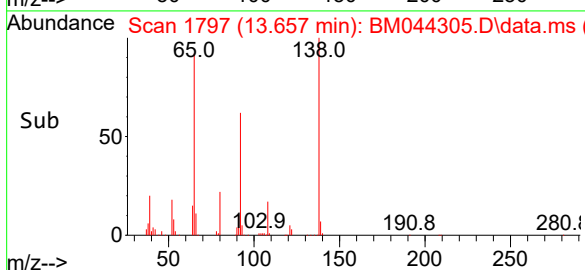
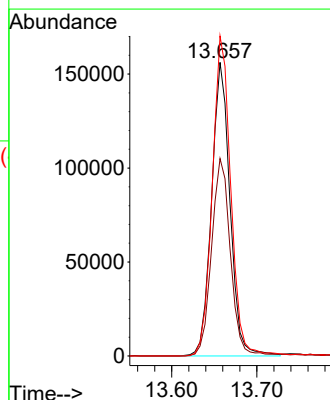
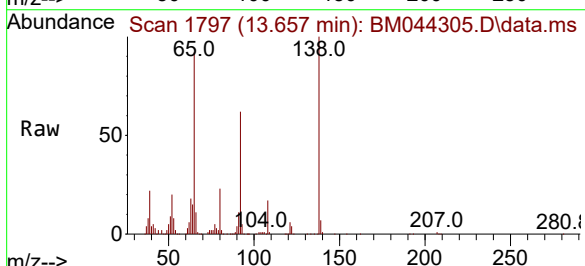
Tgt Ion: 65 Resp: 235196

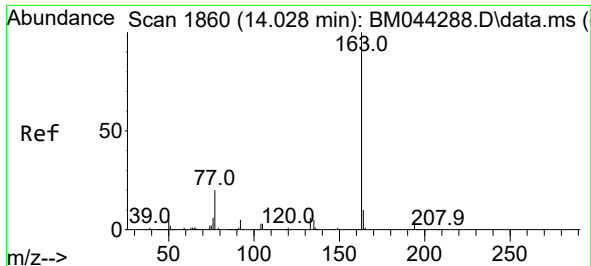
Ion Ratio Lower Upper

65 100

92 67.3 52.5 78.7

138 109.0 86.4 129.6





#47

Dimethylphthalate

Concen: 19.789 ng/ul

RT: 14.039 min Scan# 1862

Delta R.T. 0.012 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

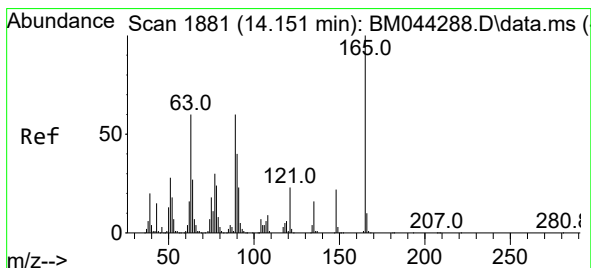
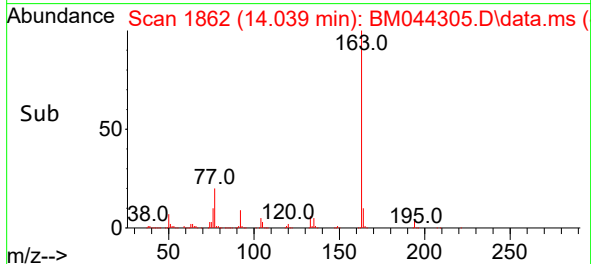
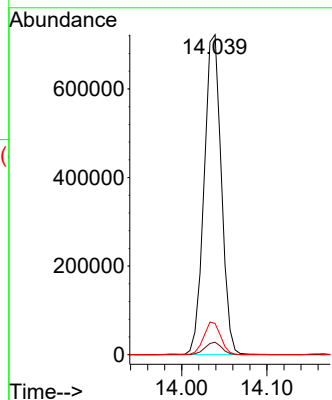
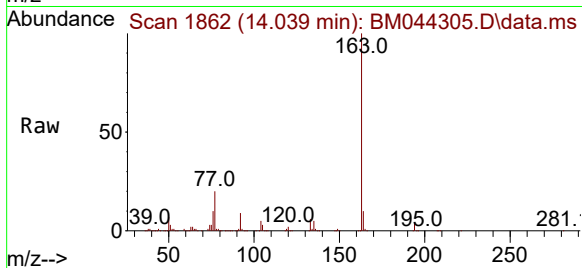
Tgt Ion:163 Resp: 1010709

Ion Ratio Lower Upper

163 100

194 3.9 3.0 4.6

164 9.8 8.1 12.1



#48

2,6-Dinitrotoluene

Concen: 20.481 ng/ul

RT: 14.157 min Scan# 1882

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

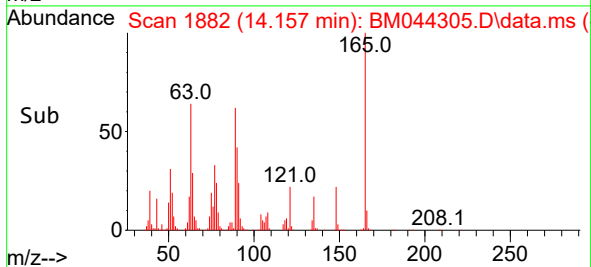
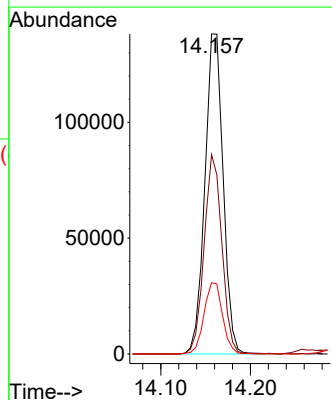
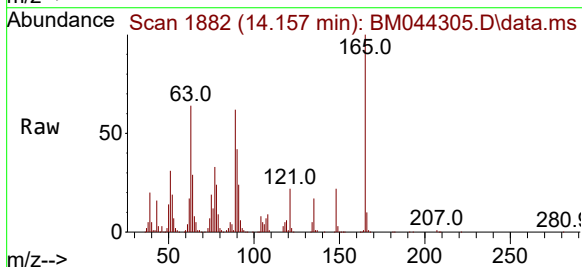
Tgt Ion:165 Resp: 195623

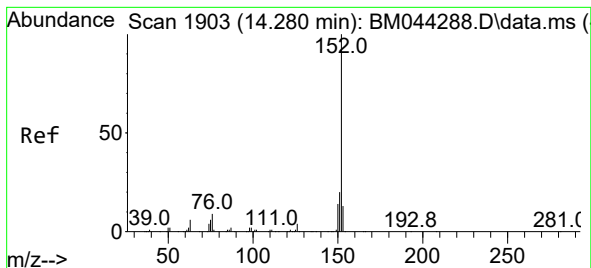
Ion Ratio Lower Upper

165 100

89 62.3 48.2 72.2

121 22.3 18.7 28.1





#50

Acenaphthylene

Concen: 19.801 ng/ul

RT: 14.286 min Scan# 1903

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

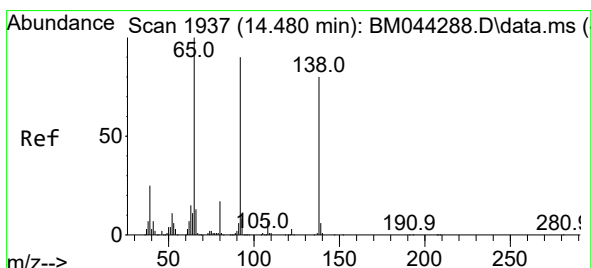
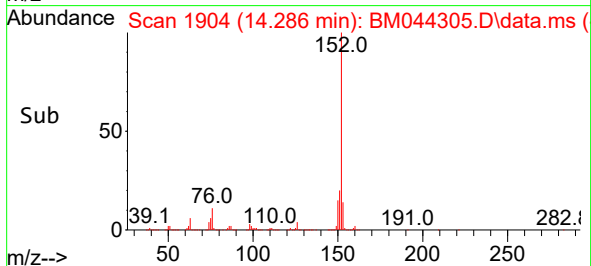
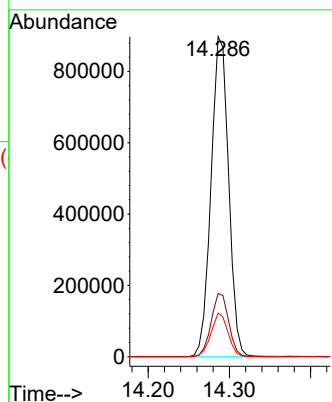
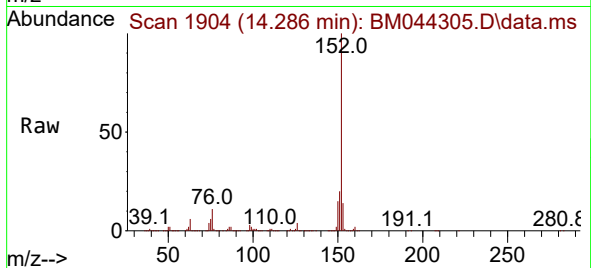
Tgt Ion:152 Resp: 1348437

Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.6

153 13.7 10.4 15.6



#51

3-Nitroaniline

Concen: 20.664 ng/ul

RT: 14.486 min Scan# 1938

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

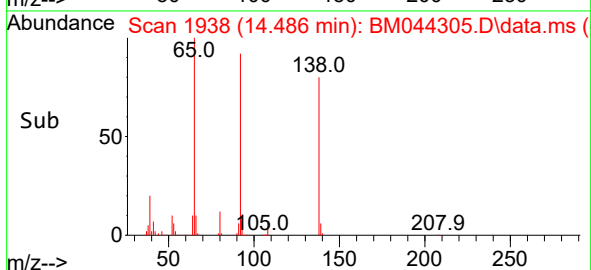
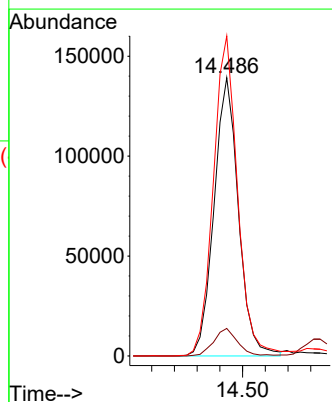
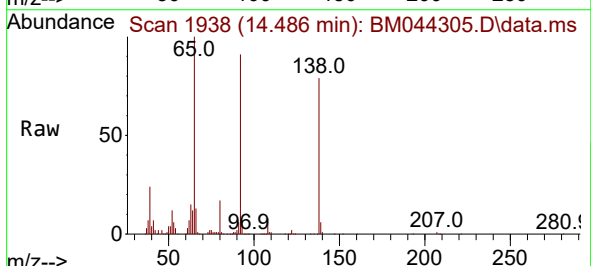
Tgt Ion:138 Resp: 208218

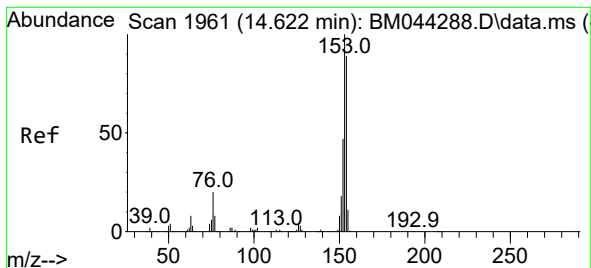
Ion Ratio Lower Upper

138 100

108 9.9 8.6 12.8

92 115.0 93.8 140.6





#52

Acenaphthene

Concen: 19.491 ng/ul

RT: 14.627 min Scan# 1961

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

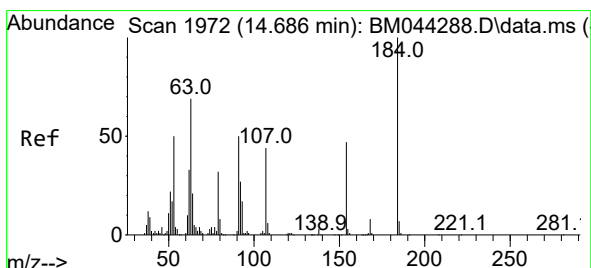
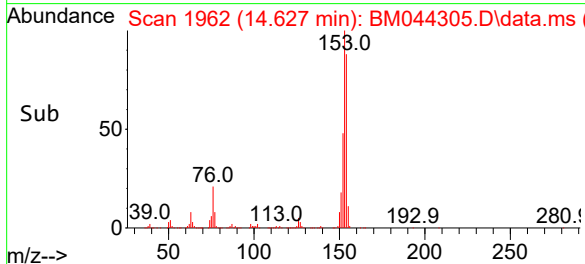
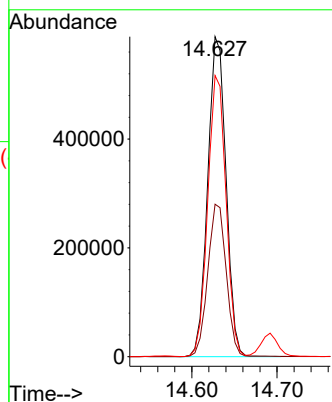
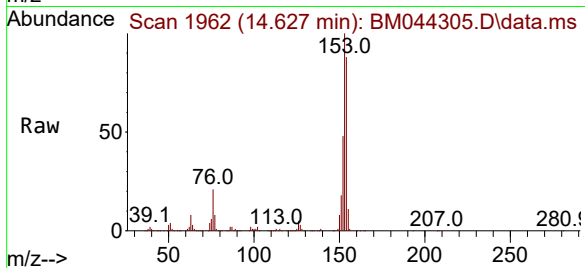
Tgt Ion:153 Resp: 876267

Ion Ratio Lower Upper

153 100

152 47.7 38.5 57.7

154 87.9 70.8 106.2



#53

2,4-Dinitrophenol

Concen: 16.985 ng/ul

RT: 14.692 min Scan# 1973

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

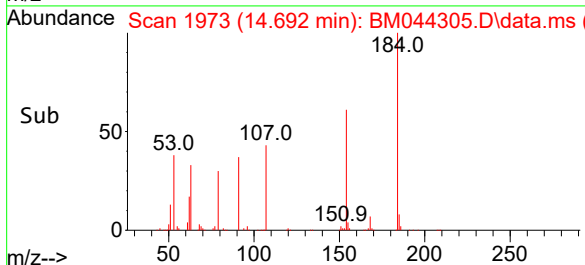
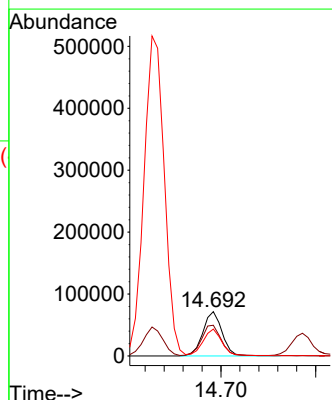
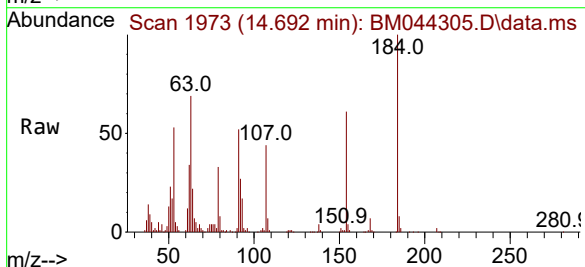
Tgt Ion:184 Resp: 100669

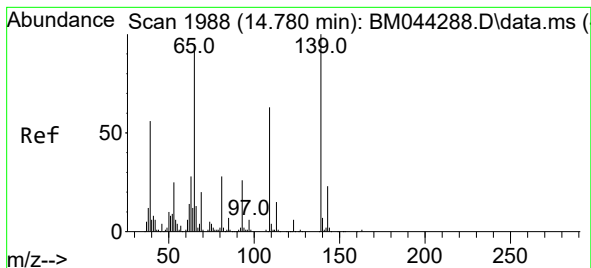
Ion Ratio Lower Upper

184 100

63 69.4 58.4 87.6

154 60.5 46.4 69.6

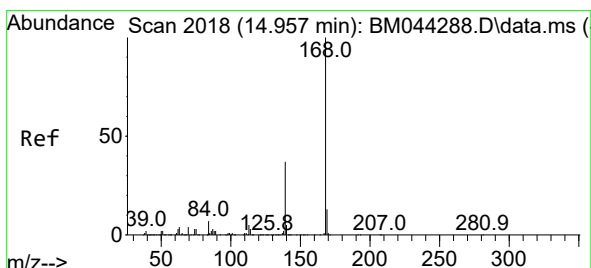
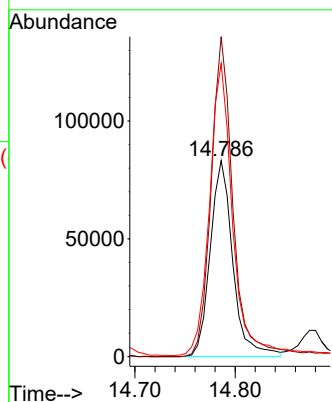
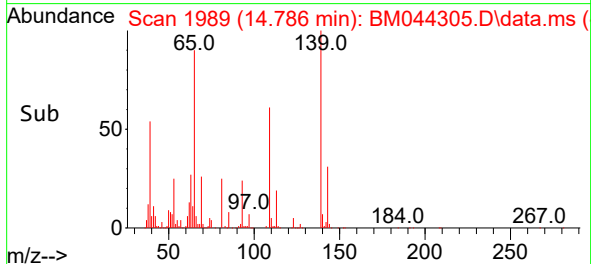
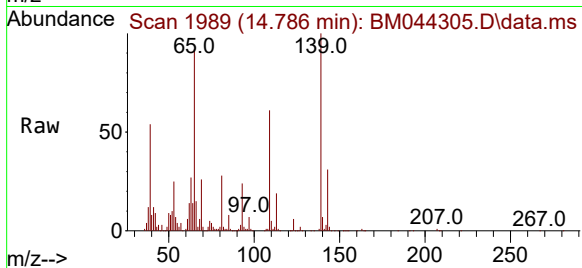




#55  
4-Nitrophenol  
Concen: 19.074 ng/ul  
RT: 14.786 min Scan# 1988  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

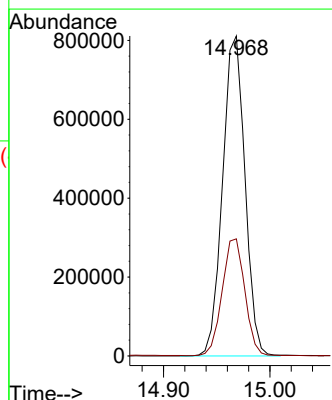
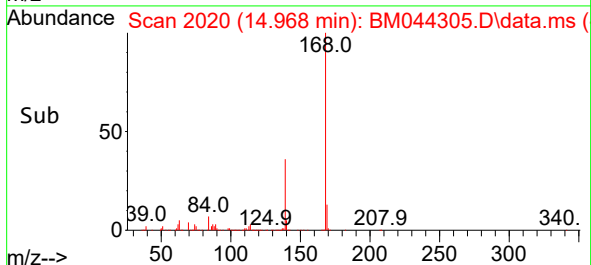
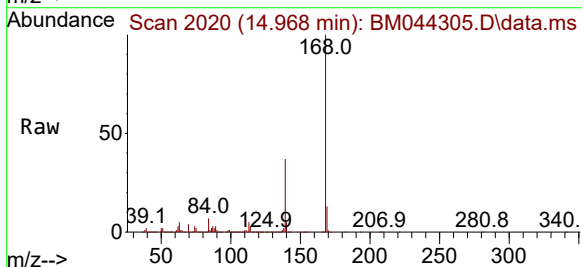
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

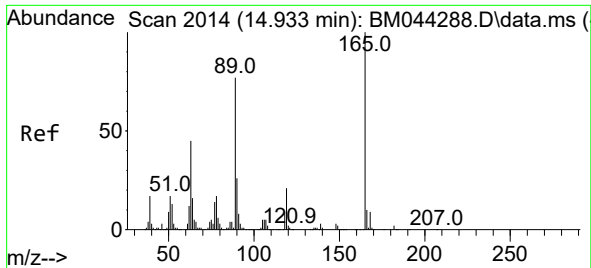
Tgt Ion:109 Resp: 130299  
Ion Ratio Lower Upper  
109 100  
139 163.2 123.0 184.6  
65 149.5 122.2 183.2



#56  
Dibenzofuran  
Concen: 19.571 ng/ul  
RT: 14.968 min Scan# 2020  
Delta R.T. 0.012 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:168 Resp: 1181178  
Ion Ratio Lower Upper  
168 100  
139 36.6 29.9 44.9

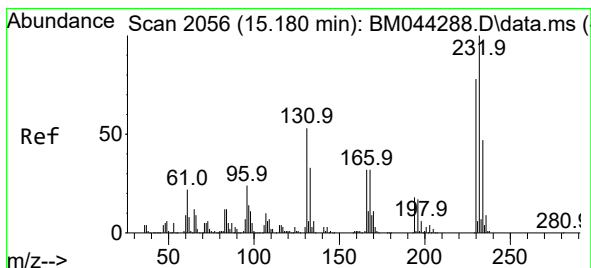
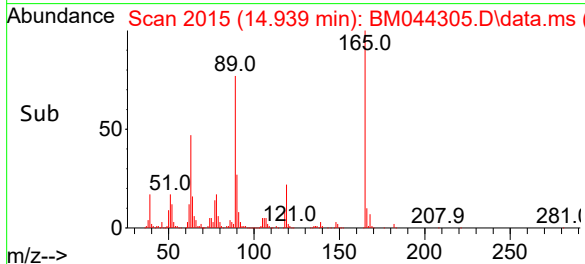
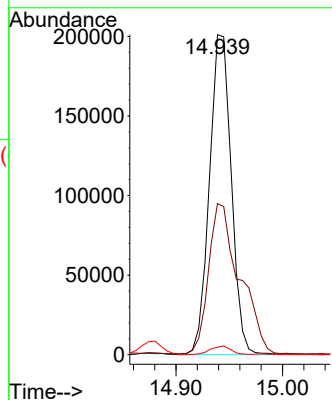
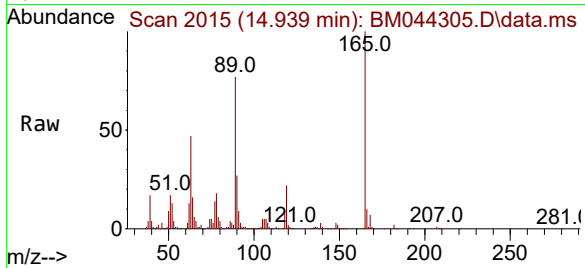




#57  
2,4-Dinitrotoluene  
Concen: 20.911 ng/ul  
RT: 14.939 min Scan# 2014  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

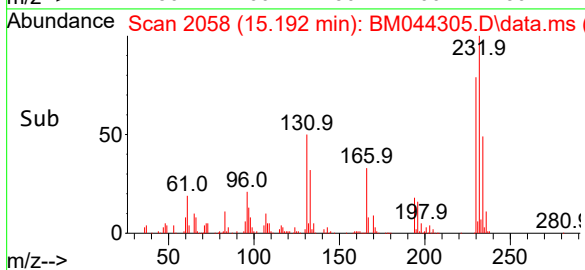
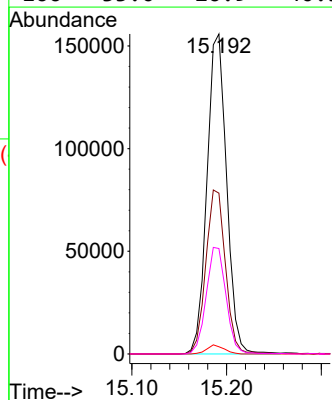
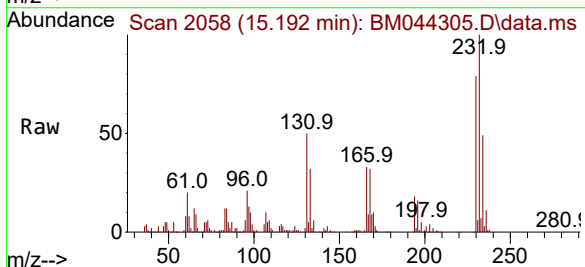
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

Tgt Ion:165 Resp: 286937  
Ion Ratio Lower Upper  
165 100  
63 47.2 37.9 56.9  
182 2.3 1.8 2.6

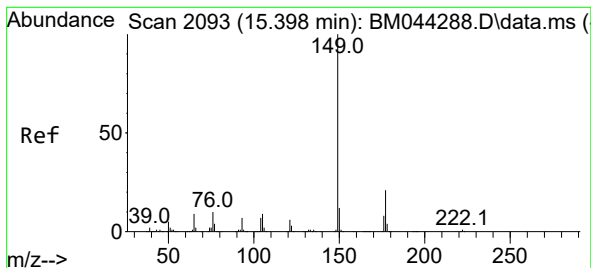


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 21.023 ng/ul  
RT: 15.192 min Scan# 2058  
Delta R.T. 0.012 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:232 Resp: 223618  
Ion Ratio Lower Upper  
232 100  
131 50.3 41.9 62.9  
130 2.3 1.8 2.8  
166 33.0 26.9 40.3







#59

Diethylphthalate

Concen: 20.237 ng/ul

RT: 15.404 min Scan# 2100

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

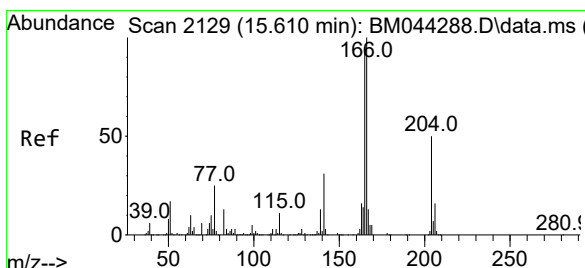
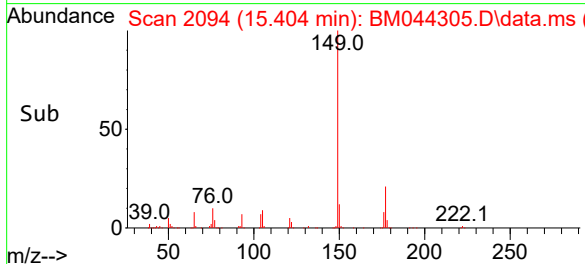
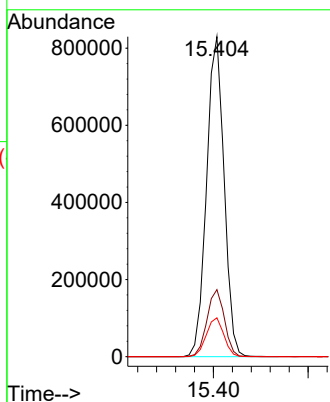
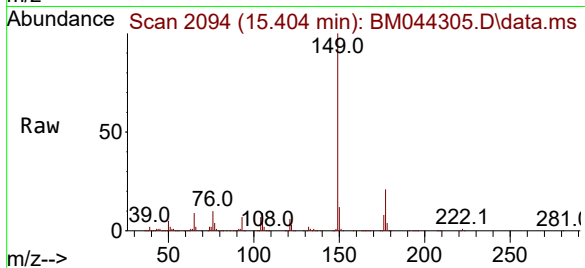
Tgt Ion:149 Resp: 1063932

Ion Ratio Lower Upper

149 100

177 21.0 17.0 25.6

150 12.1 9.6 14.4



#61

Fluorene

Concen: 19.943 ng/ul

RT: 15.615 min Scan# 2130

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

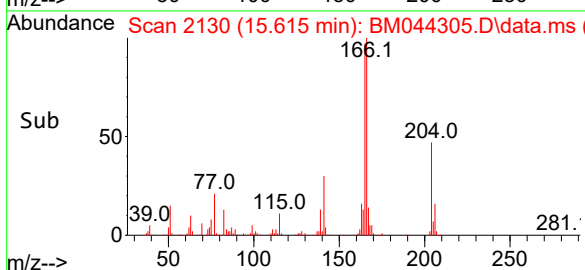
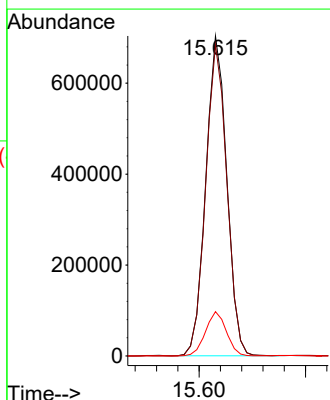
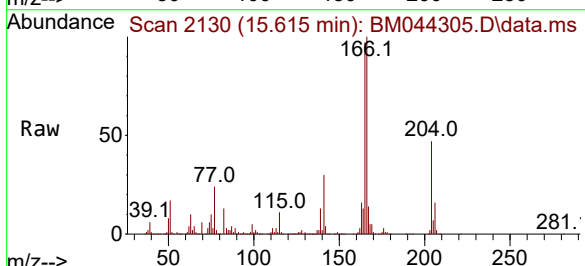
Tgt Ion:166 Resp: 966686

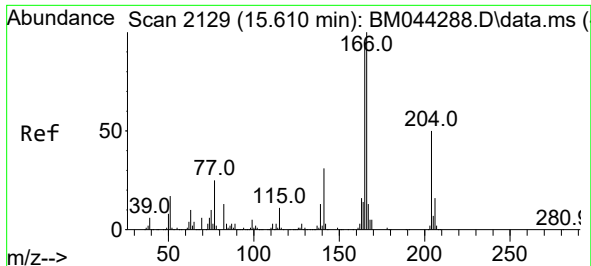
Ion Ratio Lower Upper

166 100

165 97.3 77.4 116.0

167 13.9 10.8 16.2

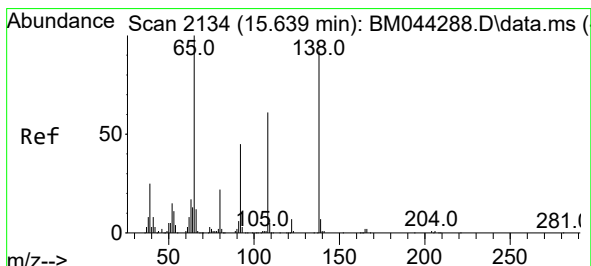
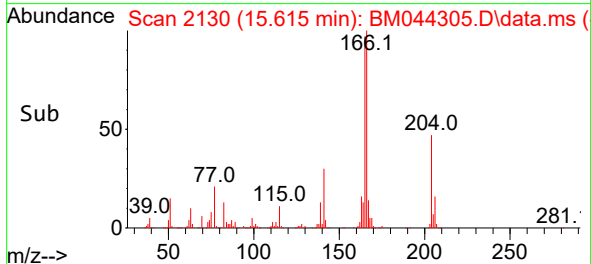
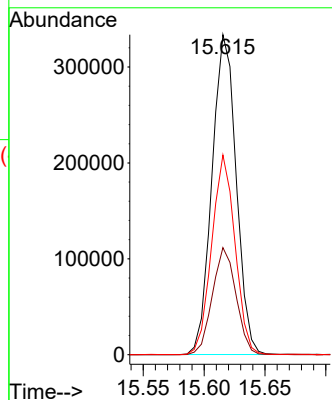
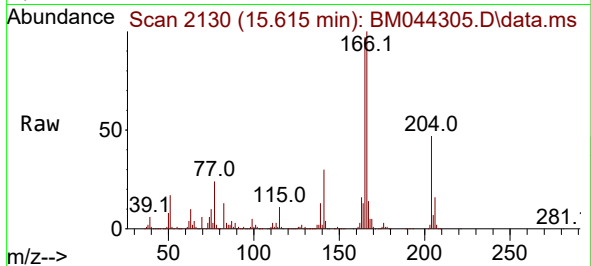




#62  
4-Chlorophenyl-phenylether  
Concen: 20.229 ng/ul  
RT: 15.615 min Scan# 2129  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

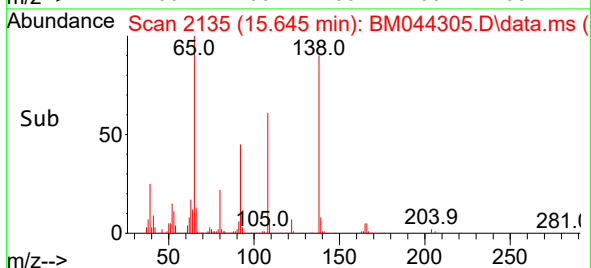
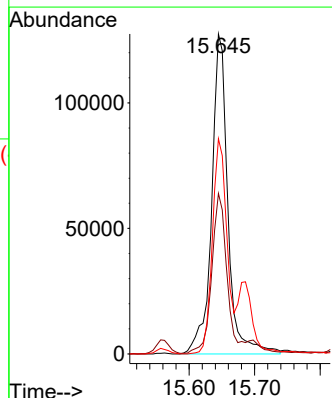
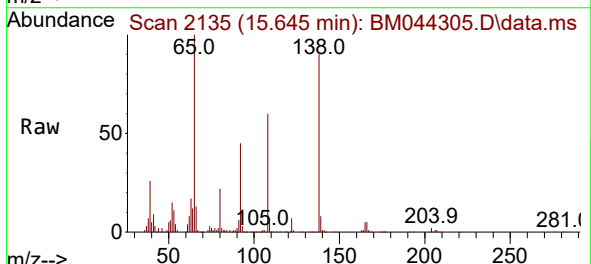
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

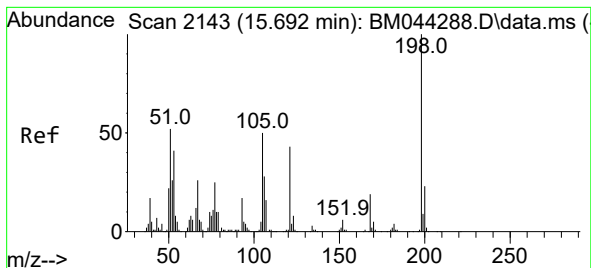
Tgt Ion:204 Resp: 462115  
Ion Ratio Lower Upper  
204 100  
206 33.5 26.9 40.3  
141 62.4 48.3 72.5



#63  
4-Nitroaniline  
Concen: 22.501 ng/ul  
RT: 15.645 min Scan# 2135  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:138 Resp: 219292  
Ion Ratio Lower Upper  
138 100  
92 50.1 40.9 61.3  
108 67.3 55.1 82.7

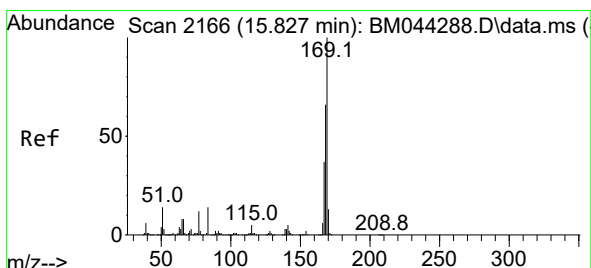
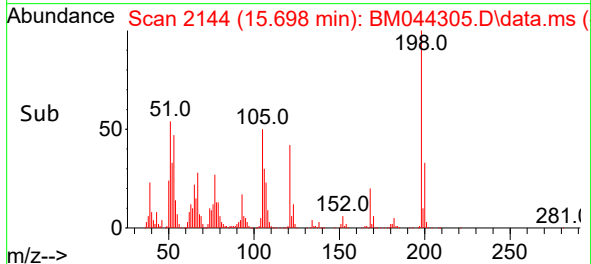
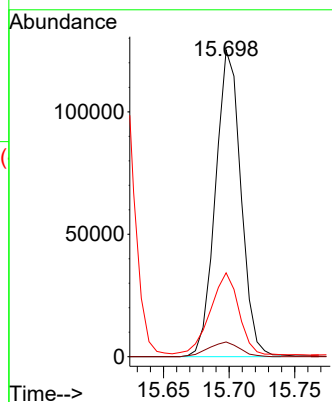
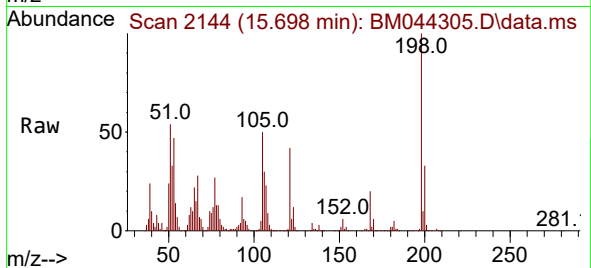




#66  
4,6-Dinitro-2-methylphenol  
Concen: 18.299 ng/ul  
RT: 15.698 min Scan# 2143  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

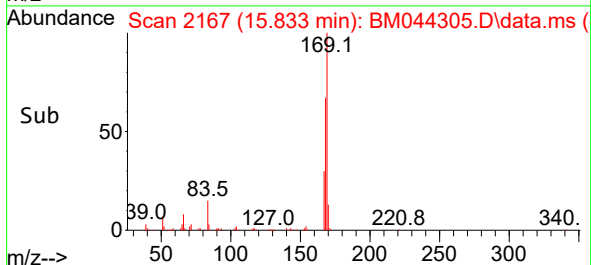
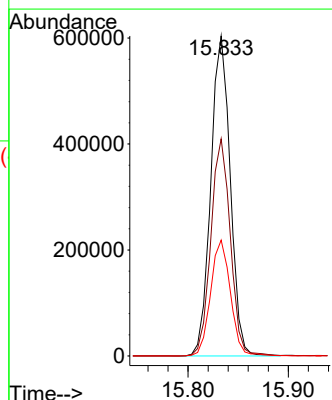
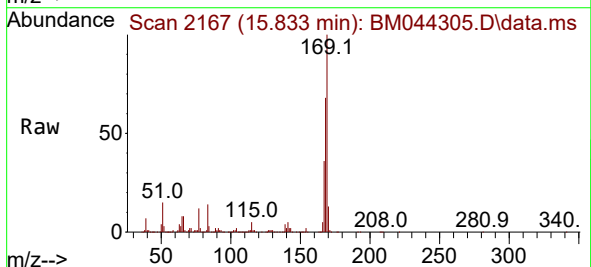
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

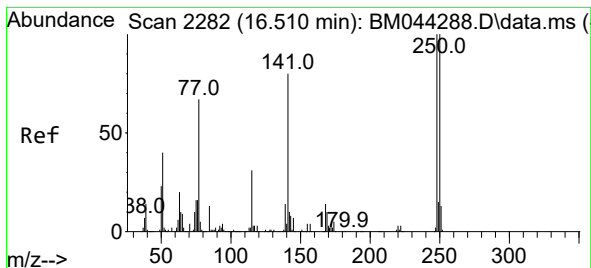
Tgt Ion:198 Resp: 169051  
Ion Ratio Lower Upper  
198 100  
182 4.8 3.8 5.8  
77 27.4 20.6 30.8



#67  
N-Nitrosodiphenylamine  
Concen: 19.774 ng/ul  
RT: 15.833 min Scan# 2167  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:169 Resp: 815603  
Ion Ratio Lower Upper  
169 100  
168 67.8 53.6 80.4  
167 36.2 29.2 43.8

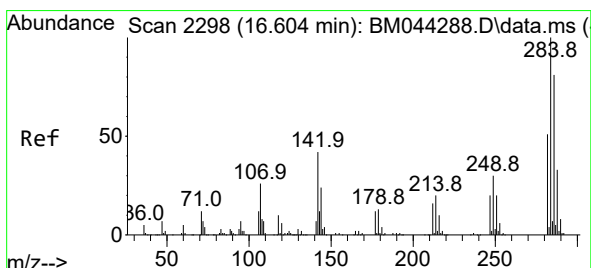
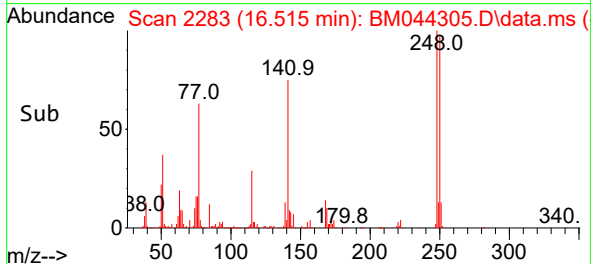
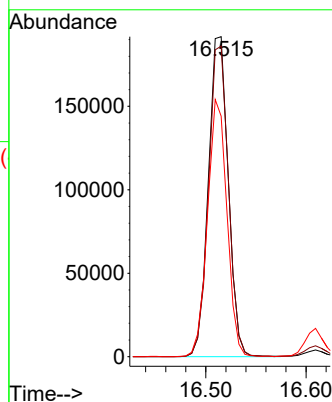
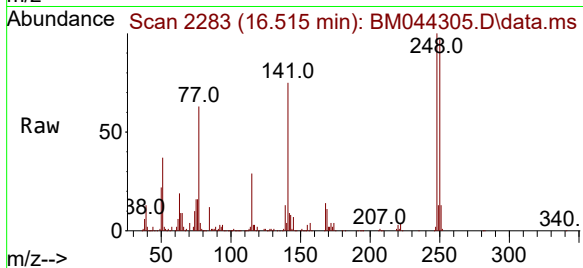




#68  
4-Bromophenyl-phenylether  
Concen: 19.610 ng/ul  
RT: 16.515 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

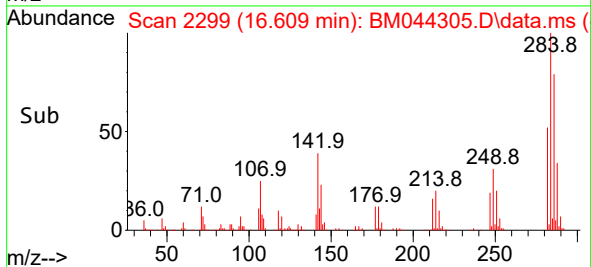
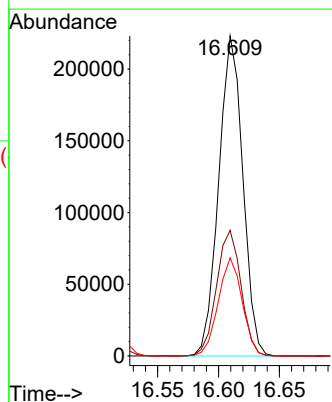
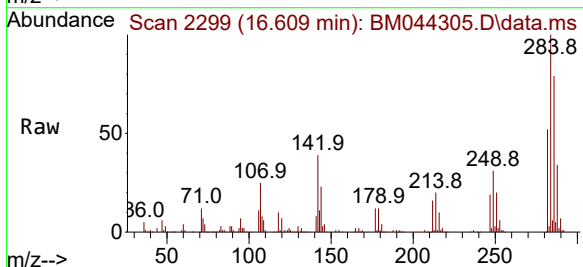
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

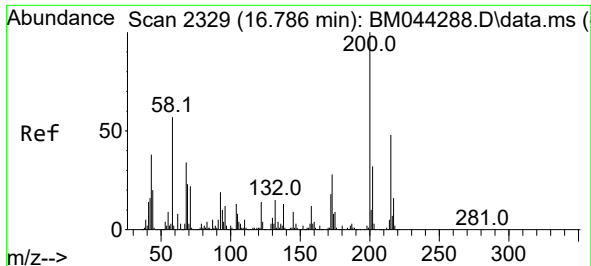
Tgt Ion:248 Resp: 265188  
Ion Ratio Lower Upper  
248 100  
250 97.0 79.8 119.8  
141 75.2 65.8 98.8



#69  
Hexachlorobenzene  
Concen: 19.889 ng/ul  
RT: 16.609 min Scan# 2299  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:284 Resp: 307837  
Ion Ratio Lower Upper  
284 100  
142 39.2 33.4 50.2  
249 30.6 24.7 37.1

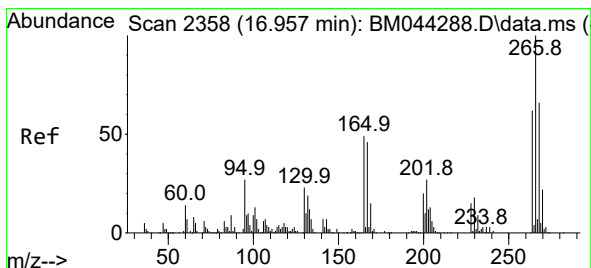
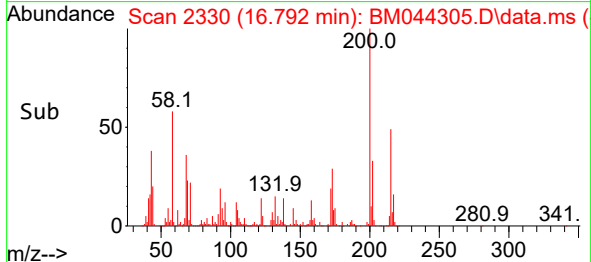
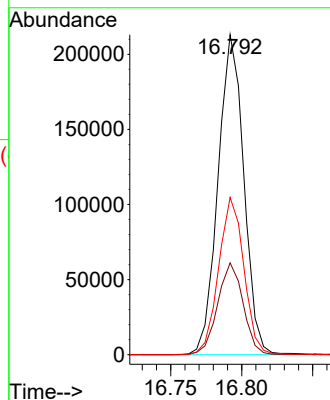
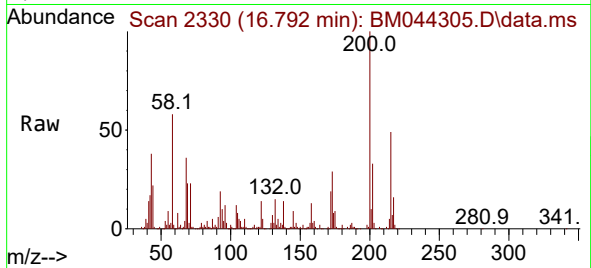




#70  
Atrazine  
Concen: 19.865 ng/ul  
RT: 16.792 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

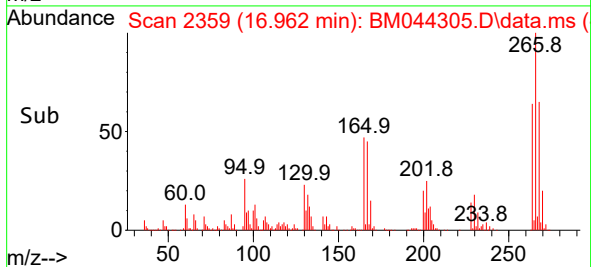
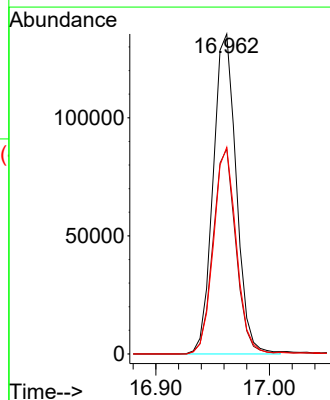
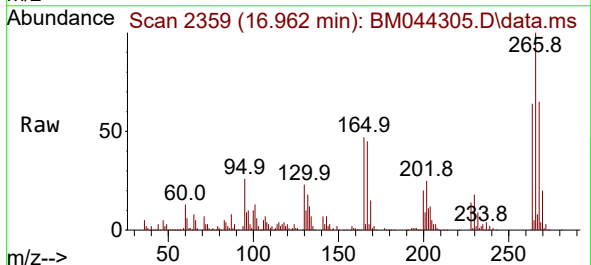
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

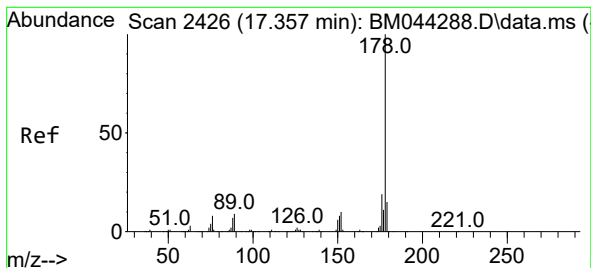
Tgt Ion:200 Resp: 268401  
Ion Ratio Lower Upper  
200 100  
173 28.7 22.5 33.7  
215 49.1 37.8 56.6



#71  
Pentachlorophenol  
Concen: 18.829 ng/ul  
RT: 16.962 min Scan# 2359  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:266 Resp: 192050  
Ion Ratio Lower Upper  
266 100  
264 64.1 50.9 76.3  
268 64.6 51.1 76.7





#72

Phenanthrene

Concen: 19.293 ng/ul

RT: 17.356 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

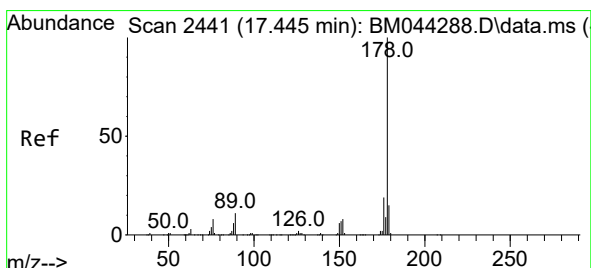
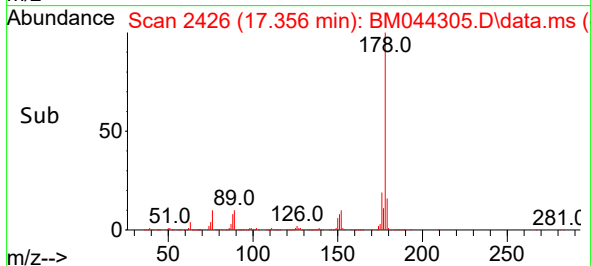
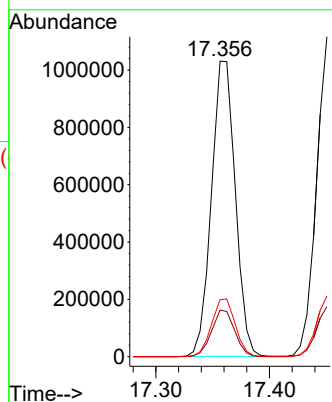
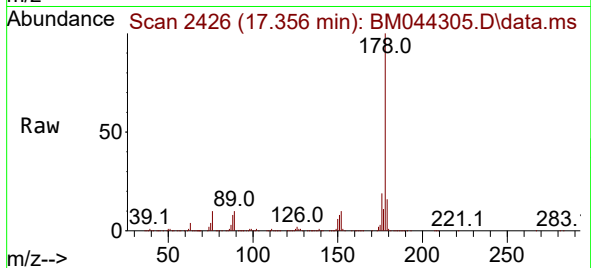
Tgt Ion:178 Resp: 1506356

Ion Ratio Lower Upper

178 100

179 15.8 12.2 18.4

176 19.3 15.6 23.4



#74

Anthracene

Concen: 19.517 ng/ul

RT: 17.451 min Scan# 2442

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

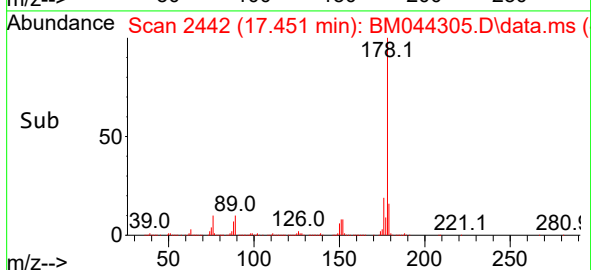
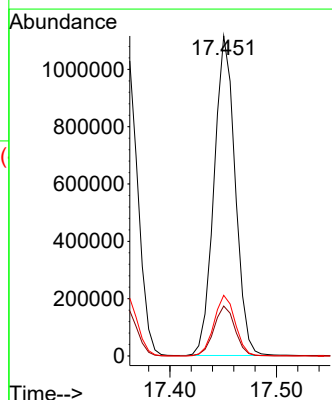
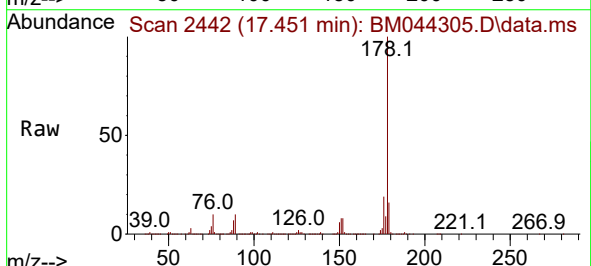
Tgt Ion:178 Resp: 1534270

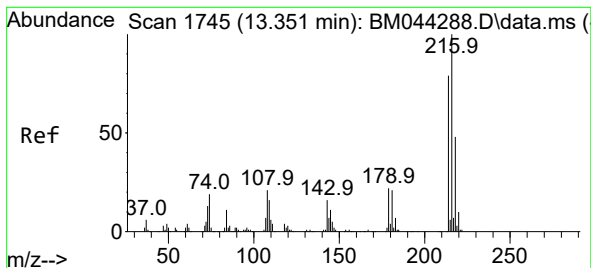
Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.2

176 19.0 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 18.873 ng/uL

RT: 13.363 min Scan# 11

Delta R.T. 0.012 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

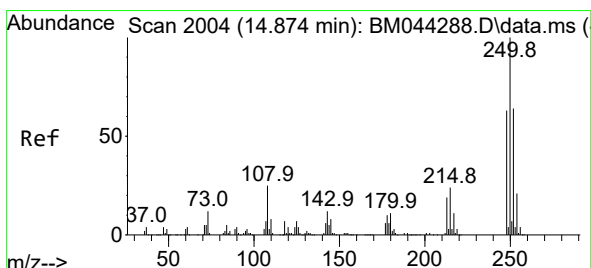
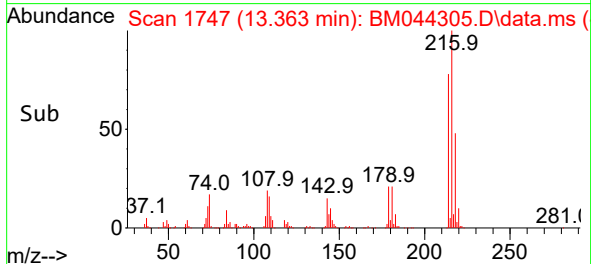
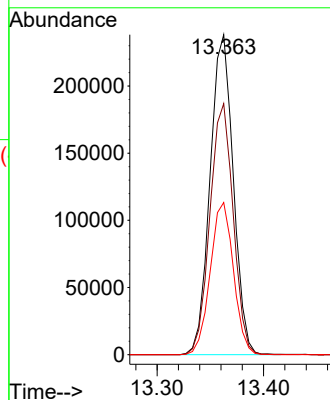
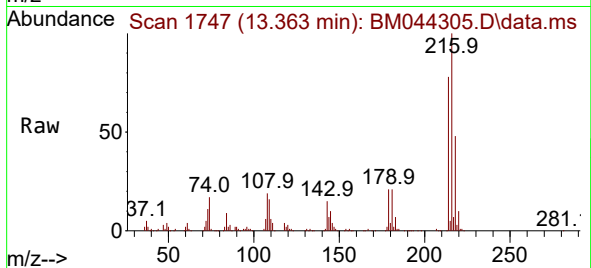
Tgt Ion:216 Resp: 359572

Ion Ratio Lower Upper

216 100

214 78.5 61.9 92.9

218 47.5 37.9 56.9



#76

Pentachlorobenzene

Concen: 19.225 ng/uL

RT: 14.880 min Scan# 2005

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

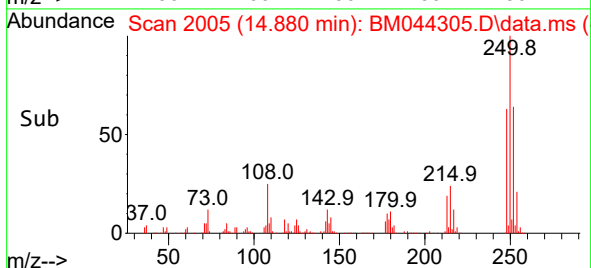
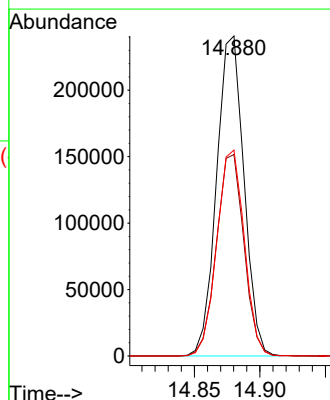
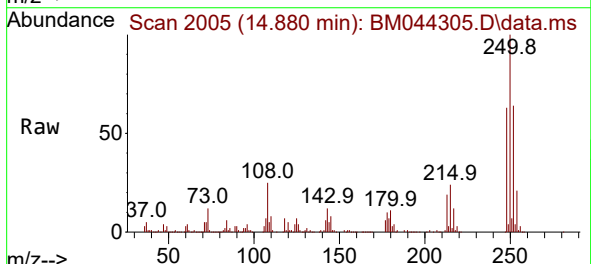
Tgt Ion:250 Resp: 349662

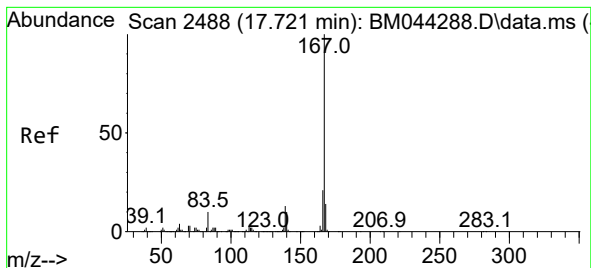
Ion Ratio Lower Upper

250 100

248 62.9 48.6 73.0

252 64.3 50.0 75.0





#77

Carbazole

Concen: 19.272 ng/ul

RT: 17.727 min Scan# 2489

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

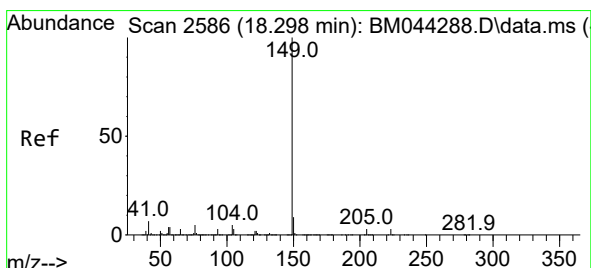
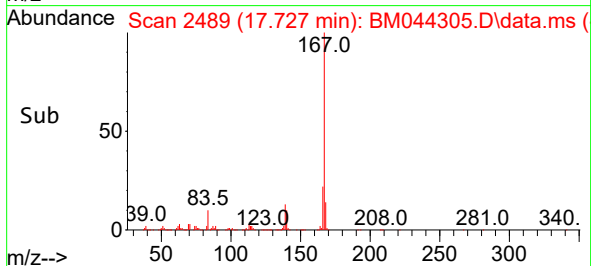
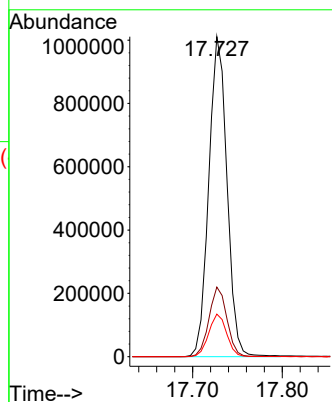
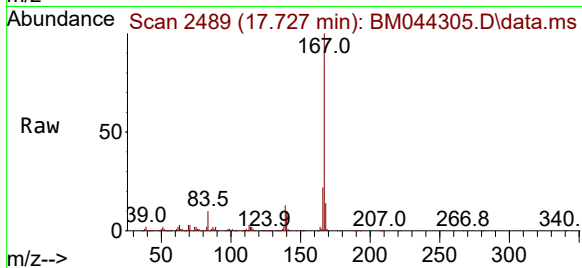
Tgt Ion:167 Resp: 1424539

Ion Ratio Lower Upper

167 100

166 21.7 17.1 25.7

139 13.3 10.7 16.1



#78

Di-n-butylphthalate

Concen: 20.528 ng/ul

RT: 18.303 min Scan# 2587

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

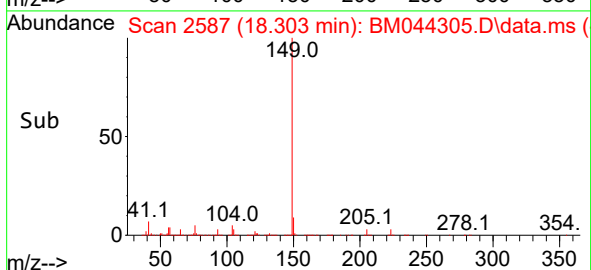
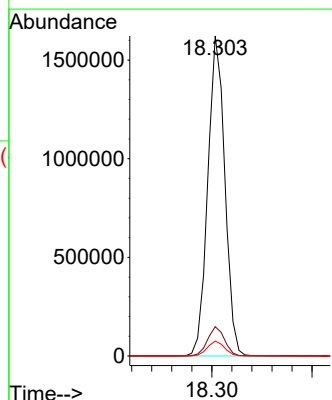
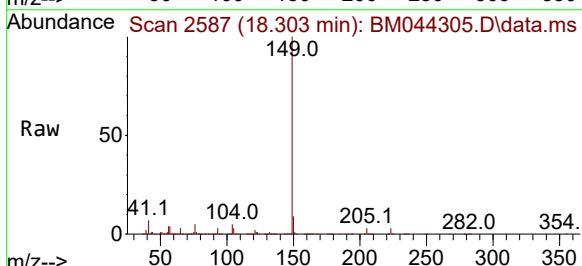
Tgt Ion:149 Resp: 1921267

Ion Ratio Lower Upper

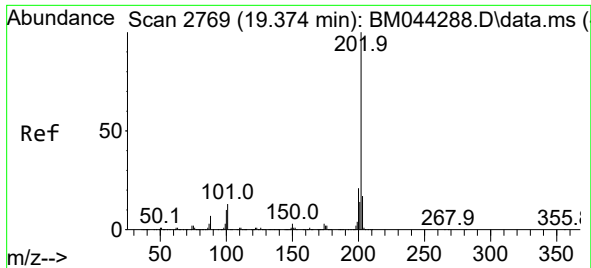
149 100

150 9.2 7.3 10.9

104 4.7 3.8 5.8



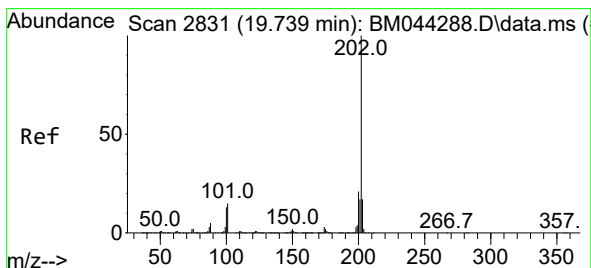
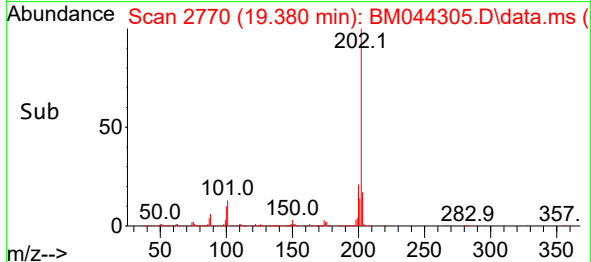
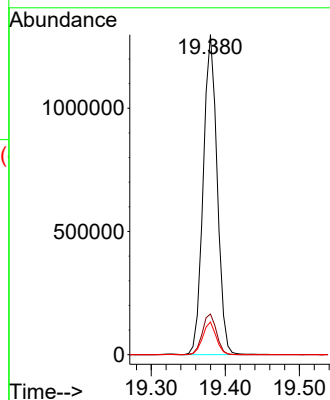
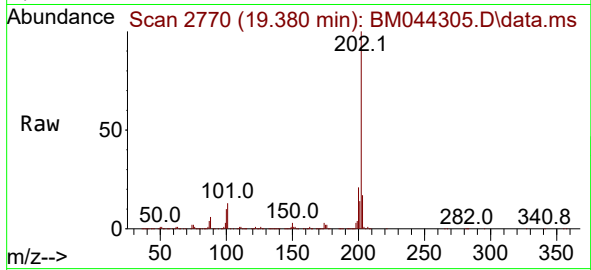




#80  
Fluoranthene  
Concen: 19.631 ng/ul  
RT: 19.380 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

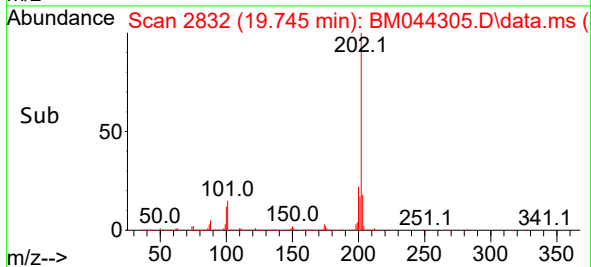
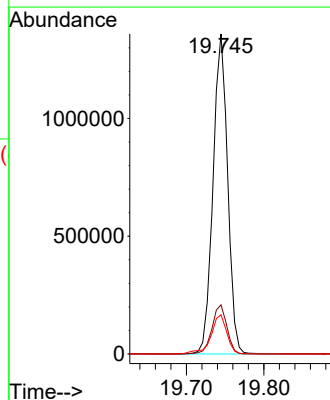
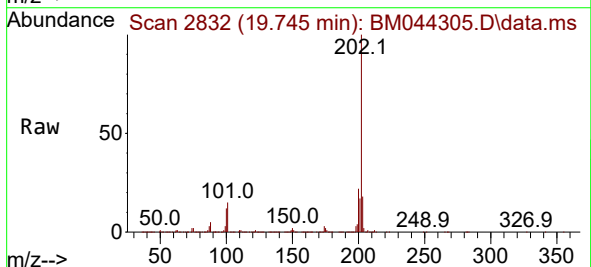
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

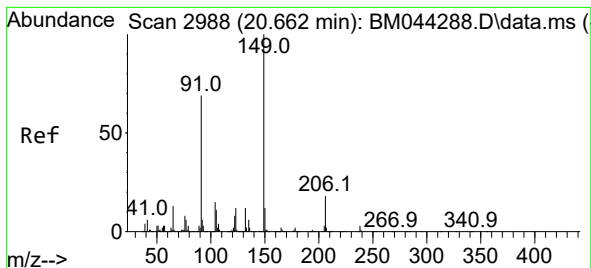
Tgt Ion:202 Resp: 1696742  
Ion Ratio Lower Upper  
202 100  
101 12.7 11.1 16.7  
100 10.2 8.2 12.2



#82  
Pyrene  
Concen: 19.619 ng/ul  
RT: 19.745 min Scan# 2832  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:202 Resp: 1778357  
Ion Ratio Lower Upper  
202 100  
101 15.4 12.6 18.8  
100 12.2 10.2 15.2





#83

Butylbenzylphthalate

Concen: 20.709 ng/ul

RT: 20.662 min Scan# 2988

Delta R.T. -0.000 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

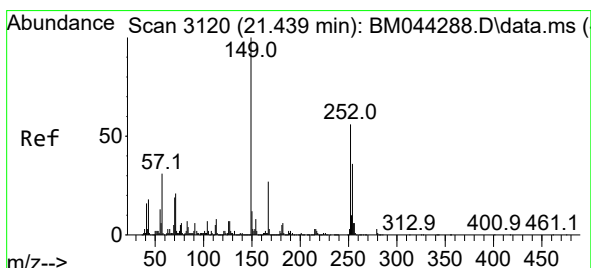
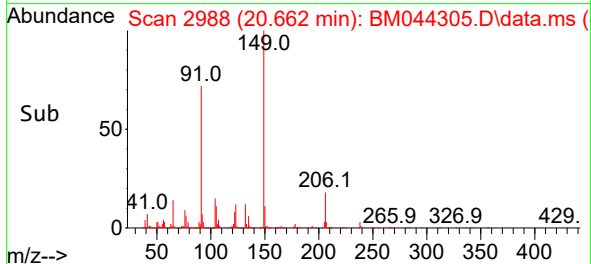
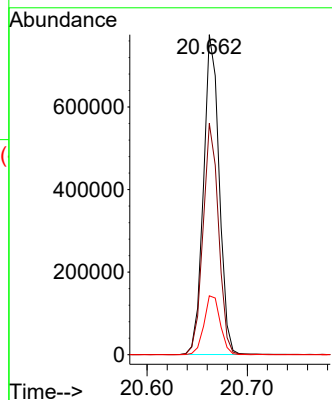
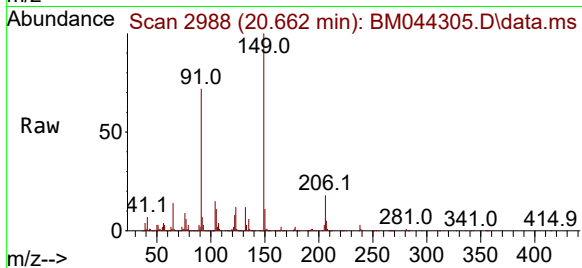
Tgt Ion:149 Resp: 843165

Ion Ratio Lower Upper

149 100

91 72.3 58.1 87.1

206 18.4 15.0 22.4



#84

3,3'-Dichlorobenzidine

Concen: 20.390 ng/ul

RT: 21.444 min Scan# 3121

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

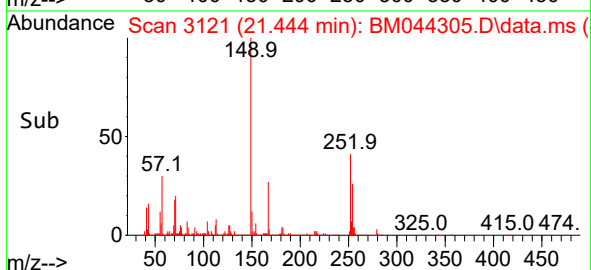
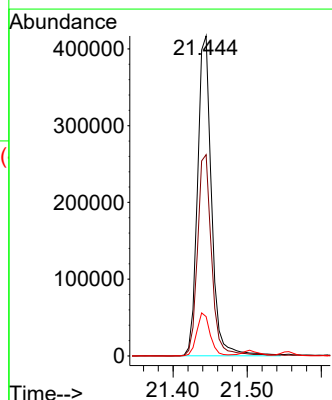
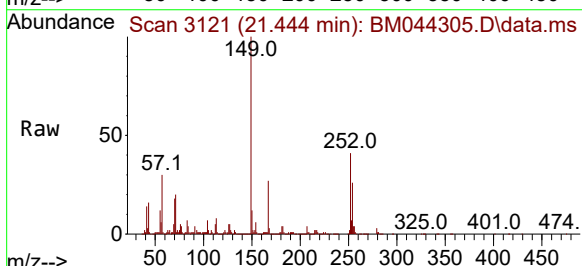
Tgt Ion:252 Resp: 546350

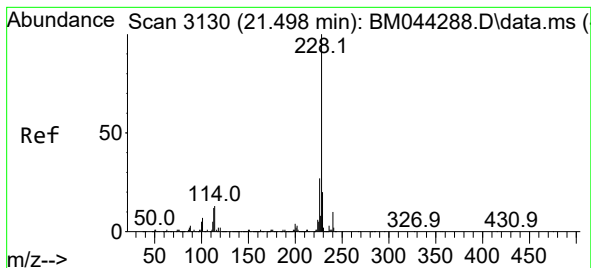
Ion Ratio Lower Upper

252 100

254 62.9 51.6 77.4

126 12.3 11.2 16.8





#85

Benzo(a)anthracene

Concen: 19.874 ng/ul

RT: 21.503 min Scan# 3131

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

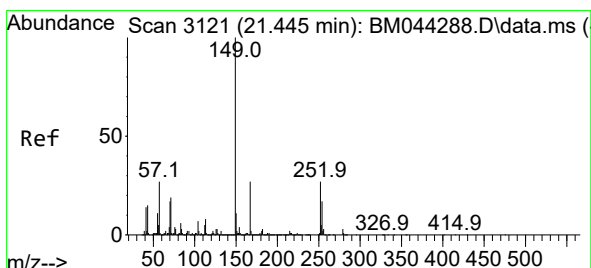
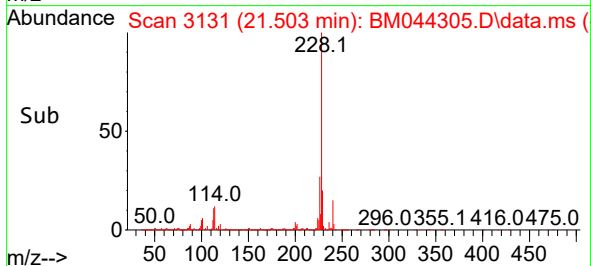
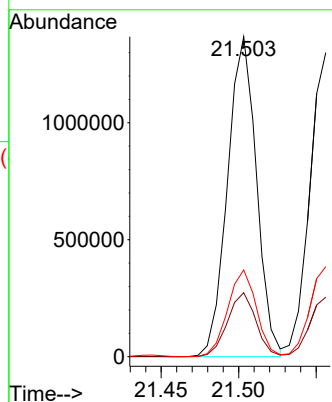
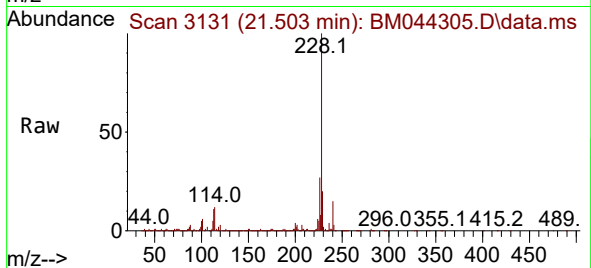
Tgt Ion:228 Resp: 1775610

Ion Ratio Lower Upper

228 100

229 20.0 15.4 23.0

226 27.1 21.2 31.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 21.353 ng/ul

RT: 21.450 min Scan# 3122

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

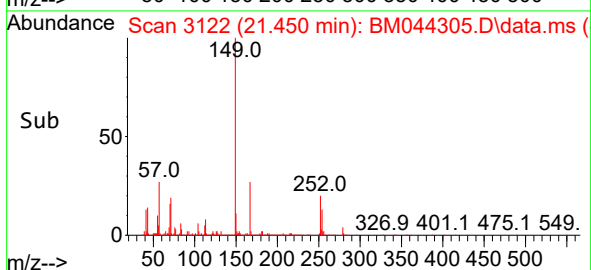
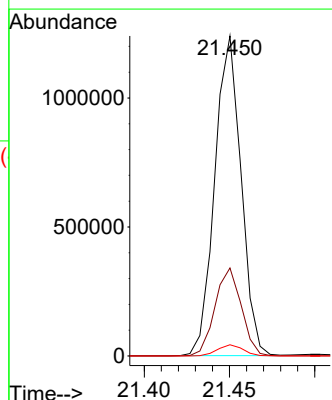
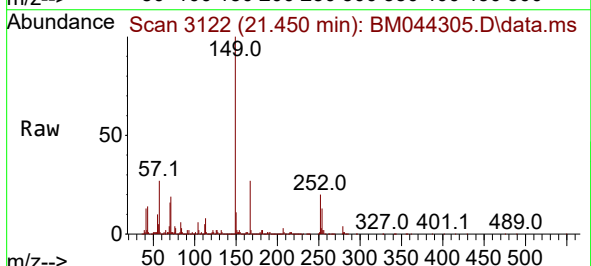
Tgt Ion:149 Resp: 1331032

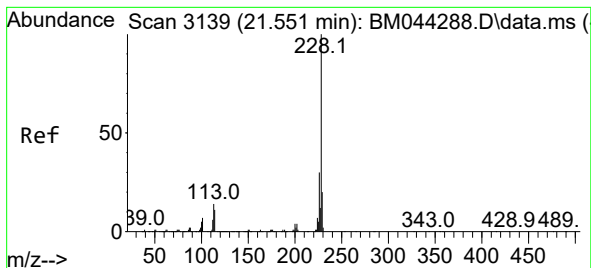
Ion Ratio Lower Upper

149 100

167 27.5 22.1 33.1

279 3.5 2.4 3.6





#87

Chrysene

Concen: 19.693 ng/ul

RT: 21.556 min Scan# 3139

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

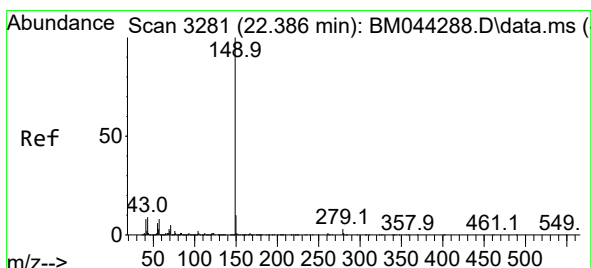
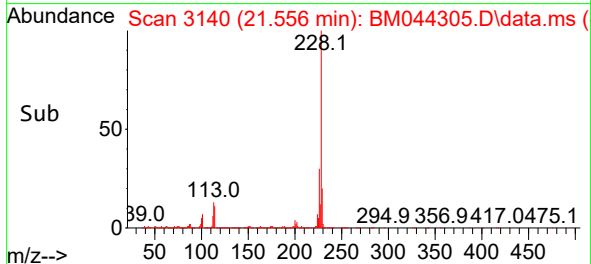
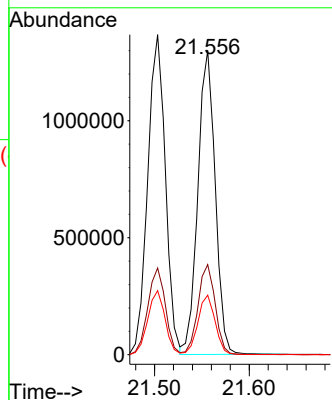
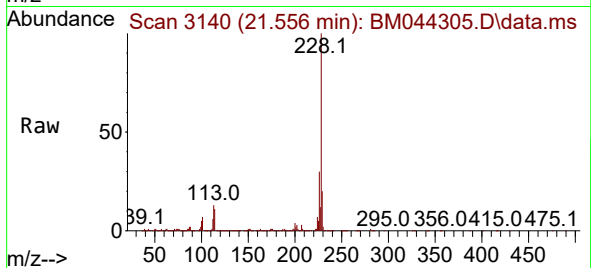
Tgt Ion:228 Resp: 1653812

Ion Ratio Lower Upper

228 100

226 29.6 23.8 35.6

229 19.6 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 19.840 ng/ul

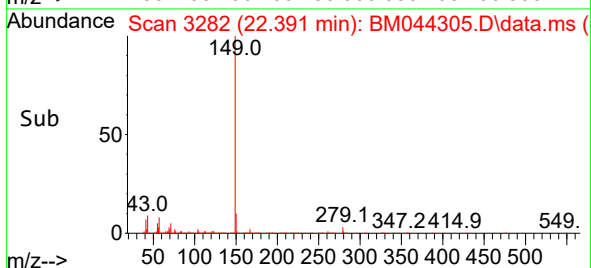
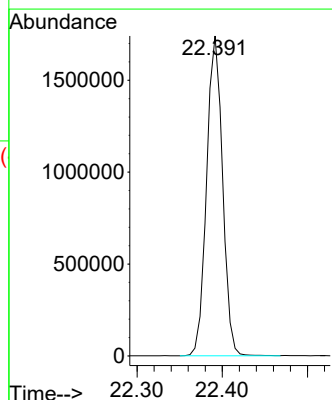
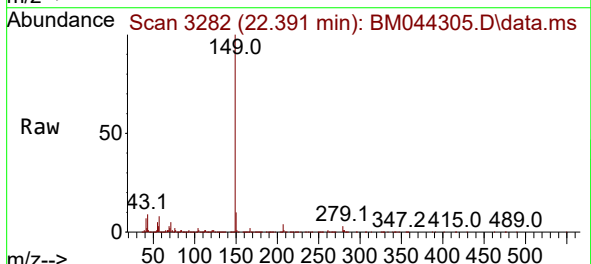
RT: 22.391 min Scan# 3282

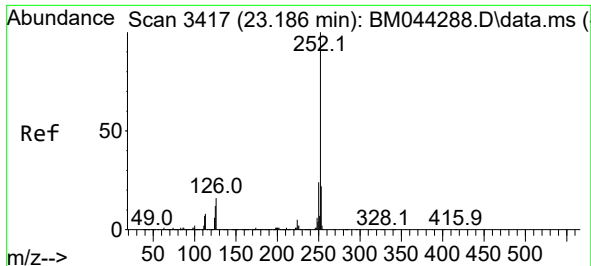
Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Tgt Ion:149 Resp: 2258992

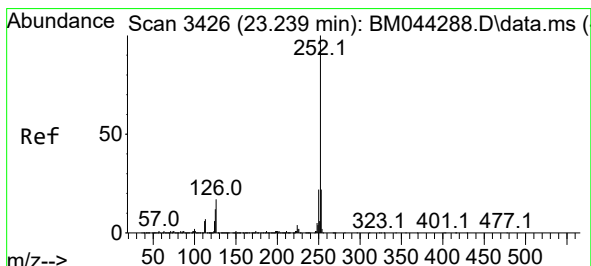
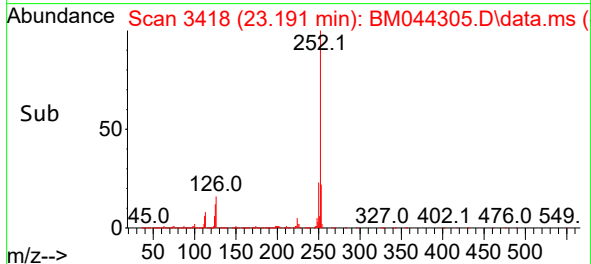
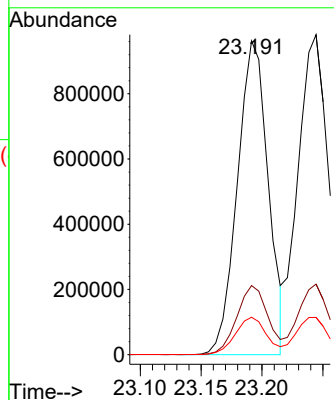
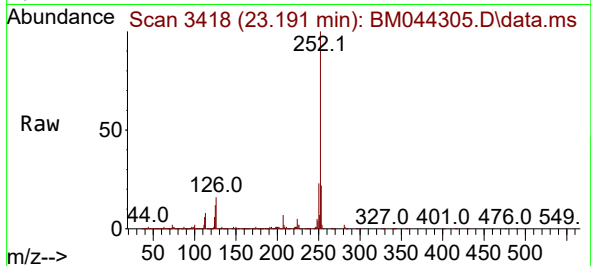




#90  
Benzo(b)fluoranthene  
Concen: 19.838 ng/ul  
RT: 23.191 min Scan# 3417  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

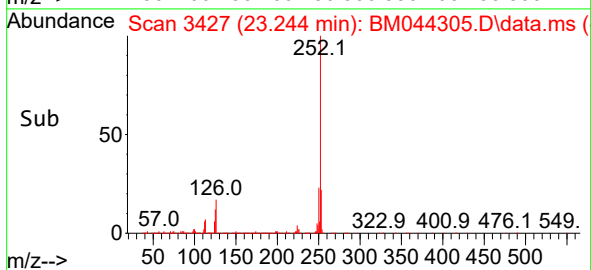
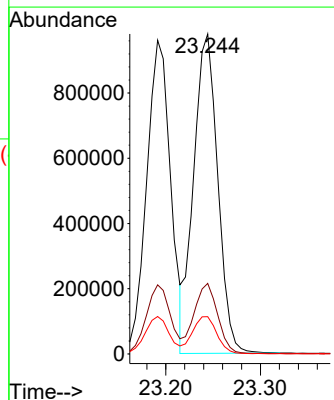
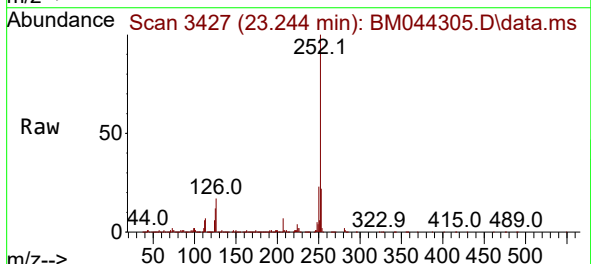
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020196

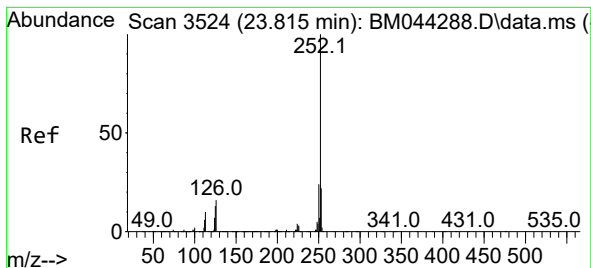
Tgt Ion:252 Resp: 1690110  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.6 26.4  
125 11.9 9.8 14.8



#91  
Benzo(k)fluoranthene  
Concen: 19.771 ng/ul  
RT: 23.244 min Scan# 3427  
Delta R.T. 0.006 min  
Lab File: BM044305.D  
Acq: 24 Feb 2024 21:44

Tgt Ion:252 Resp: 1729996  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.4 26.0  
125 11.6 9.4 14.2





#93

Benzo(a)pyrene

Concen: 19.705 ng/ul

RT: 23.821 min Scan# 3

Delta R.T. 0.006 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

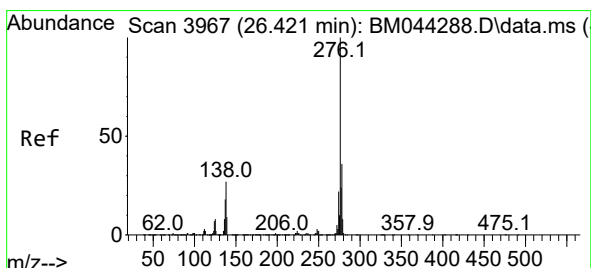
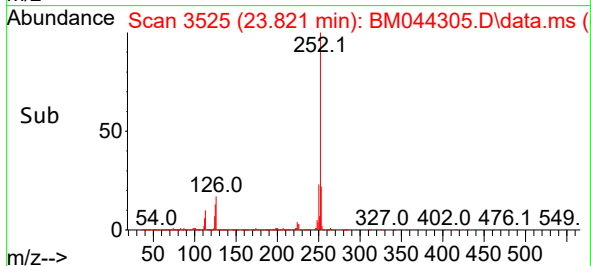
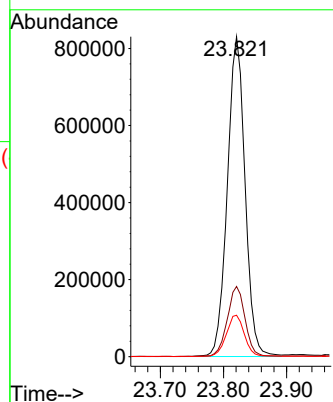
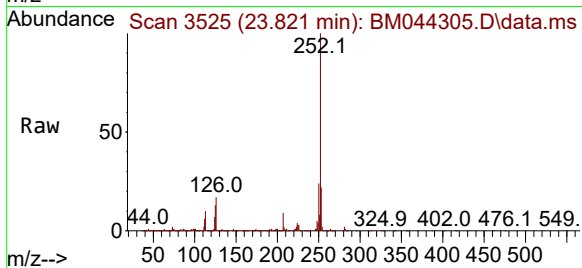
Tgt Ion:252 Resp: 1618533

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

125 12.9 10.8 16.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.187 ng/ul

RT: 26.432 min Scan# 3969

Delta R.T. 0.012 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

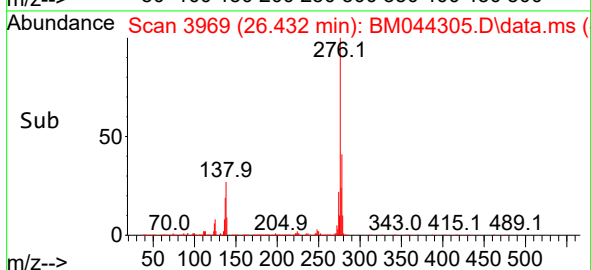
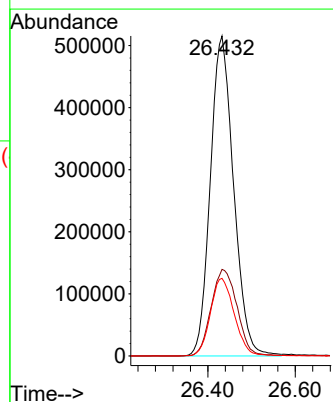
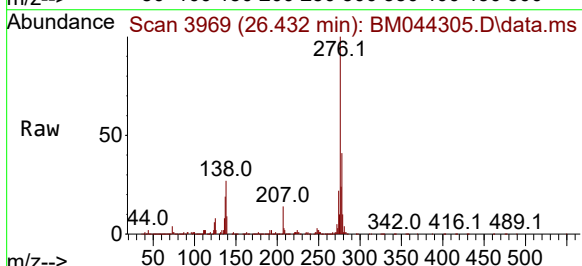
Tgt Ion:276 Resp: 1905905

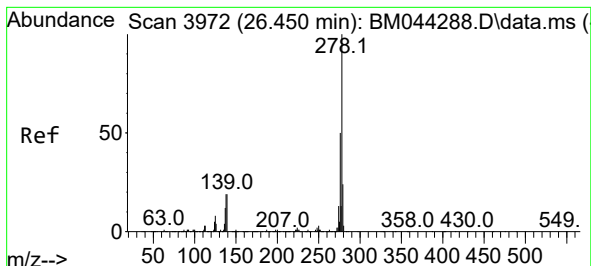
Ion Ratio Lower Upper

276 100

138 27.1 22.1 33.1

277 24.3 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 19.170 ng/ul

RT: 26.462 min Scan# 3974

Delta R.T. 0.012 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Instrument :

BNA\_M

ClientSampleId :

SSTD020196

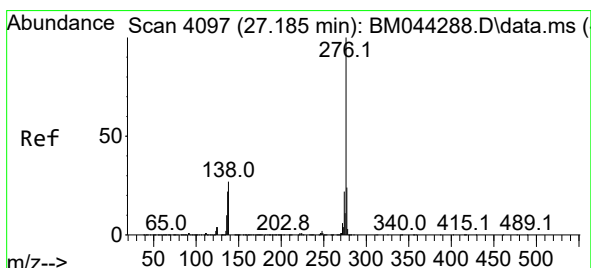
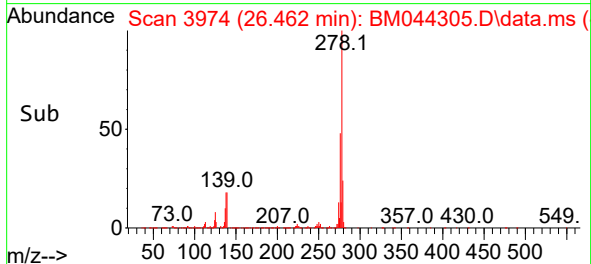
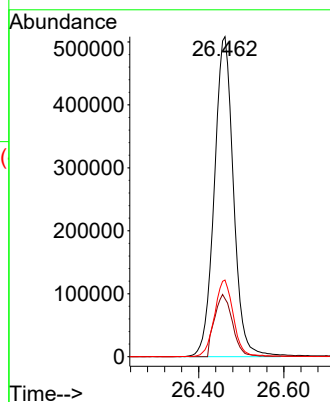
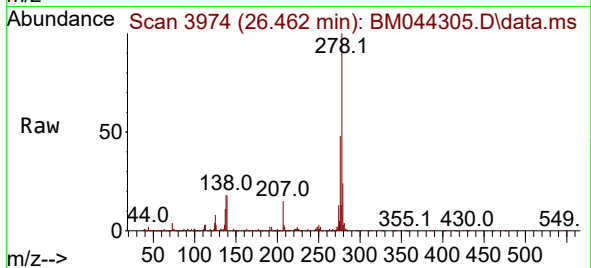
Tgt Ion:278 Resp: 1591237

Ion Ratio Lower Upper

278 100

139 18.1 14.9 22.3

279 24.0 19.5 29.3



#96

Benzo(g,h,i)perylene

Concen: 18.818 ng/ul

RT: 27.197 min Scan# 4099

Delta R.T. 0.012 min

Lab File: BM044305.D

Acq: 24 Feb 2024 21:44

Tgt Ion:276 Resp: 1512057

Ion Ratio Lower Upper

276 100

138 25.4 21.6 32.4

277 23.7 18.5 27.7

