

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM022624\  
 Data File : BM044342.D  
 Acq On : 26 Feb 2024 21:47  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020199

Quant Time: Feb 27 00:08:38 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM022324.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 27 00:07:53 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.928  | 152  | 265940   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.733 | 136  | 1163563  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.574 | 164  | 679706   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.321 | 188  | 1385172  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.521 | 240  | 1185083  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.933 | 264  | 1290372  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.357  | 96   | 61784    | 7.330  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.775  | 84   | 426693   | 18.536 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.093  | 99   | 480829   | 18.874 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.275  | 67   | 310756   | 18.837 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.457  | 132  | 380724   | 19.842 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.645  | 113  | 370394   | 19.215 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.098  | 128  | 185566   | 19.614 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.822  | 143  | 196019   | 20.308 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.357 | 165  | 342677   | 20.126 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.881 | 131  | 541112   | 18.923 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.998 | 166  | 1020513  | 19.467 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.269 | 160  | 1191753  | 19.759 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.774 | 143  | 190433   | 18.256 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.568 | 176  | 869248   | 19.591 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.692 | 200  | 155812   | 18.129 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.421 | 188  | 1298259  | 19.657 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.721 | 212  | 1433218  | 20.102 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.774 | 264  | 1301054  | 19.677 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.393  | 88   | 65257    | 7.345  | ng/uL  | 95       |
| 5) Pyridine                   | 3.793  | 79   | 453531   | 18.833 | ng/u1  | 99       |
| 6) Benzaldehyde               | 7.075  | 77   | 269391   | 24.360 | ng/u1  | 98       |
| 8) Phenol                     | 7.122  | 94   | 499773   | 18.872 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.363  | 93   | 420077   | 18.952 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.487  | 128  | 391523   | 19.723 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.375  | 108  | 368322   | 18.879 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.463  | 45   | 566964   | 18.708 | ng/u1  | 98       |
| 16) Acetophenone              | 8.763  | 105  | 608029   | 19.743 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.751  | 70   | 317916   | 20.607 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.704  | 108  | 399614   | 19.228 | ng/u1  | 98       |
| 19) Hexachloroethane          | 8.998  | 117  | 162423   | 19.287 | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.145  | 77   | 441322   | 19.289 | ng/u1  | 97       |
| 23) Isophorone                | 9.669  | 82   | 880022   | 19.846 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.851  | 139  | 215866   | 20.165 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.916  | 107  | 402996   | 19.715 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.163 | 93   | 565915   | 19.631 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.381 | 162  | 346398   | 20.102 | ng/u1  | 99       |
| 30) Naphthalene               | 10.786 | 128  | 1280630  | 19.352 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.904 | 127  | 530227   | 19.028 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 11.057 | 225  | 199003   | 19.169 | ng/u1  | 98       |
| 34) Caprolactam               | 11.686 | 113  | 108560   | 18.225 | ng/u1  | 94       |
| 35) 4-Chloro-3-methylphenol   | 12.028 | 107  | 375891   | 20.475 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.398 | 142  | 832707   | 19.756 | ng/u1  | 100      |

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 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

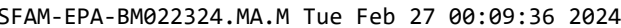
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020199

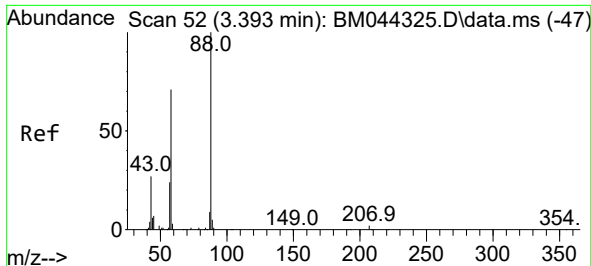
Quant Time: Feb 27 00:08:38 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM022324.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 27 00:07:53 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.616 | 142  | 820893   | 19.701 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.757 | 216  | 388366   | 19.301 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.733 | 237  | 247139   | 18.256 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.004 | 196  | 259658   | 20.245 | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.074 | 196  | 280543   | 20.234 | ng/ul  | 100      |
| 43) 1,1'-Biphenyl             | 13.410 | 154  | 1060621  | 19.167 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.451 | 162  | 838987   | 19.364 | ng/ul  | 100      |
| 45) 2-Nitroaniline            | 13.663 | 65   | 241941   | 20.168 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 14.045 | 163  | 1033820  | 19.296 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.169 | 165  | 200877   | 20.048 | ng/ul  | 95       |
| 50) Acenaphthylene            | 14.292 | 152  | 1394703  | 19.523 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.492 | 138  | 209738   | 19.842 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.633 | 153  | 912569   | 19.350 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.698 | 184  | 101474   | 16.321 | ng/ul  | 97       |
| 55) 4-Nitrophenol             | 14.792 | 109  | 132946   | 18.552 | ng/ul  | 96       |
| 56) Dibenzofuran              | 14.974 | 168  | 1229066  | 19.413 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.951 | 165  | 292363   | 20.310 | ng/ul# | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.198 | 232  | 228509   | 20.479 | ng/ul  | 95       |
| 59) Diethylphthalate          | 15.410 | 149  | 1078822  | 19.561 | ng/ul  | 99       |
| 61) Fluorene                  | 15.621 | 166  | 1004882  | 19.762 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.621 | 204  | 477292   | 19.916 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.651 | 138  | 213877   | 20.920 | ng/ul  | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.704 | 198  | 170134   | 18.096 | ng/ul  | 96       |
| 67) N-Nitrosodiphenylamine    | 15.839 | 169  | 836481   | 19.927 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.521 | 248  | 263082   | 19.116 | ng/ul  | 96       |
| 69) Hexachlorobenzene         | 16.615 | 284  | 306226   | 19.440 | ng/ul  | 99       |
| 70) Atrazine                  | 16.798 | 200  | 268695   | 19.541 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 16.968 | 266  | 190250   | 18.327 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.368 | 178  | 1535754  | 19.327 | ng/ul  | 100      |
| 74) Anthracene                | 17.457 | 178  | 1579274  | 19.739 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.369 | 216  | 375865   | 19.385 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.886 | 250  | 362358   | 19.576 | ng/uL  | 97       |
| 77) Carbazole                 | 17.733 | 167  | 1443662  | 19.190 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.309 | 149  | 1929012  | 20.252 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.386 | 202  | 1706281  | 19.955 | ng/ul  | 98       |
| 82) Pyrene                    | 19.751 | 202  | 1783661  | 19.890 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.668 | 149  | 833278   | 20.688 | ng/ul  | 100      |
| 84) 3,3'-Dichlorobenzidine    | 21.445 | 252  | 529268   | 19.967 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.509 | 228  | 1748899  | 19.787 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.450 | 149  | 1308741  | 21.223 | ng/ul  | 99       |
| 87) Chrysene                  | 21.562 | 228  | 1621935  | 19.522 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.397 | 149  | 2185377  | 19.767 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.197 | 252  | 1630399  | 19.709 | ng/ul  | 100      |
| 91) Benzo(k)fluoranthene      | 23.250 | 252  | 1703526  | 20.050 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.827 | 252  | 1561105  | 19.573 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.444 | 276  | 1849551  | 19.176 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.474 | 278  | 1547593  | 19.201 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.215 | 276  | 1465547  | 18.784 | ng/ul  | 99       |

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

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QLast Update : Tue Feb 27 00:07:53 2024  
Response via : Initial Calibration

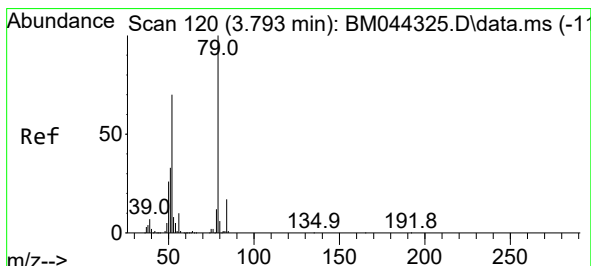
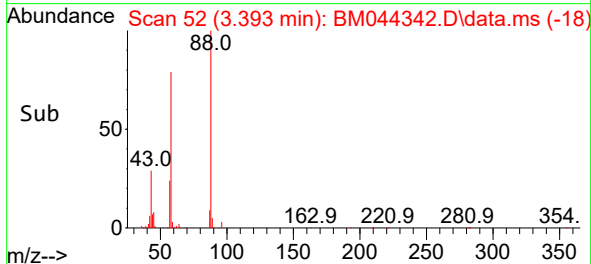
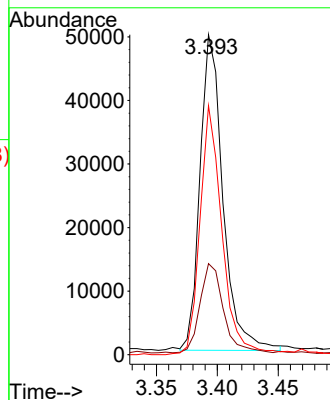
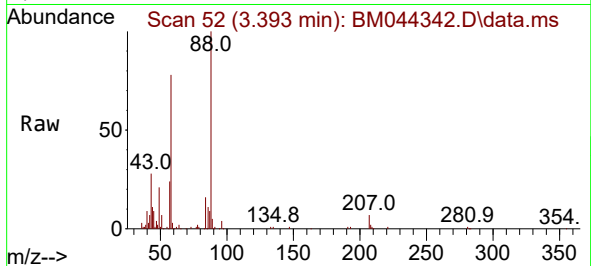




#2  
1,4-Dioxane  
Concen: 7.345 ng/uL  
RT: 3.393 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

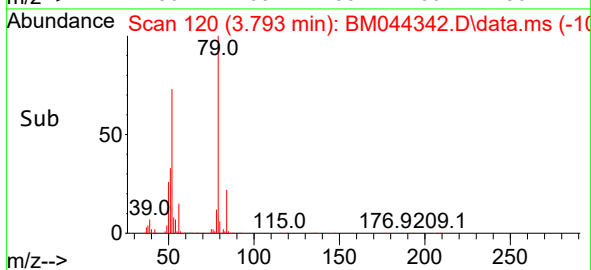
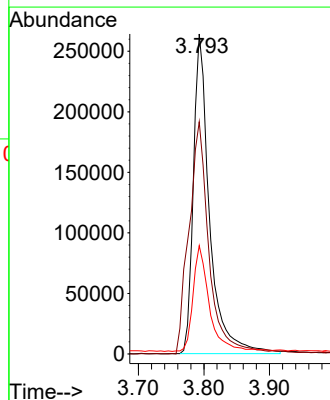
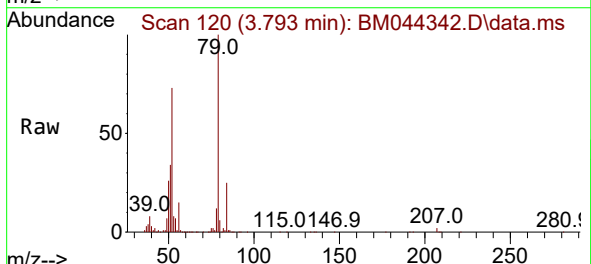
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

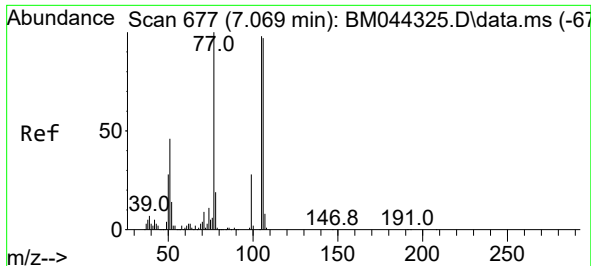
Tgt Ion: 88 Resp: 65257  
Ion Ratio Lower Upper  
88 100  
43 28.5 21.2 31.8  
58 77.8 58.3 87.5



#5  
Pyridine  
Concen: 18.833 ng/uL  
RT: 3.793 min Scan# 120  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion: 79 Resp: 453531  
Ion Ratio Lower Upper  
79 100  
52 72.5 58.9 88.3  
51 33.9 27.8 41.8

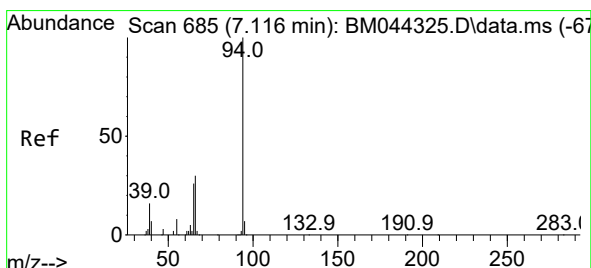
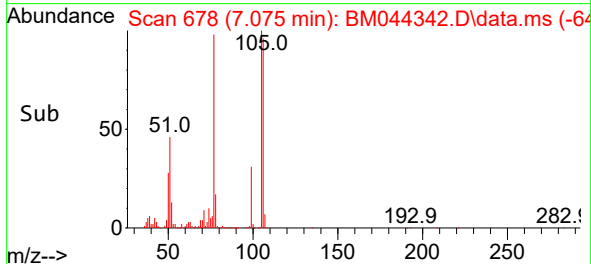
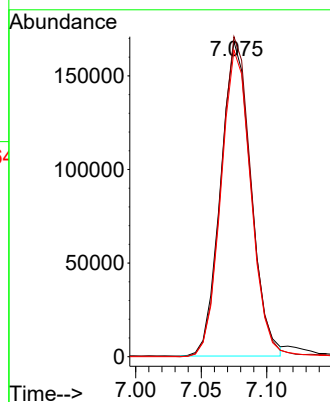
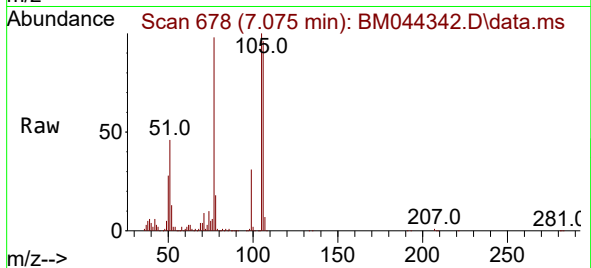




#6  
Benzaldehyde  
Concen: 24.360 ng/ul  
RT: 7.075 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

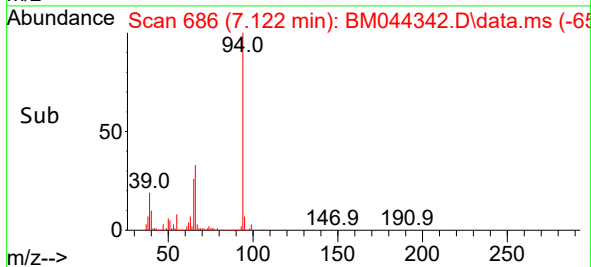
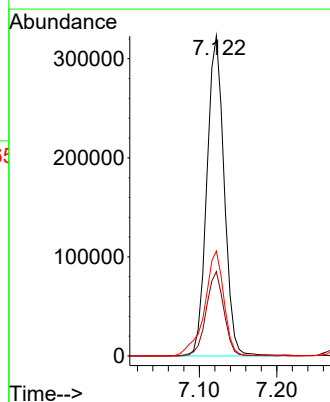
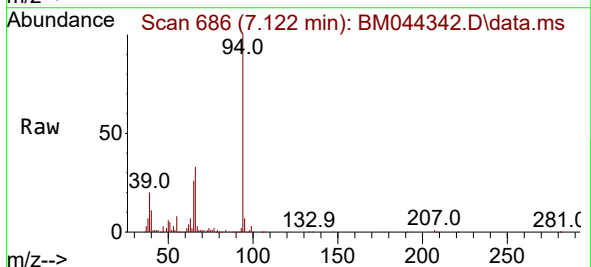
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

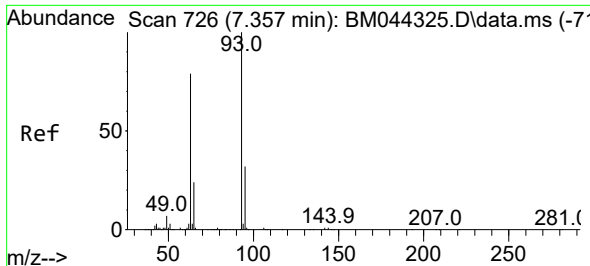
Tgt Ion: 77 Resp: 269391  
Ion Ratio Lower Upper  
77 100  
105 101.6 79.0 118.6  
106 97.2 77.4 116.2



#8  
Phenol  
Concen: 18.872 ng/ul  
RT: 7.122 min Scan# 686  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion: 94 Resp: 499773  
Ion Ratio Lower Upper  
94 100  
65 26.3 20.6 31.0  
66 32.8 25.4 38.0

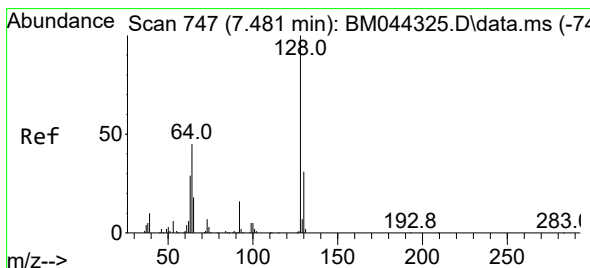
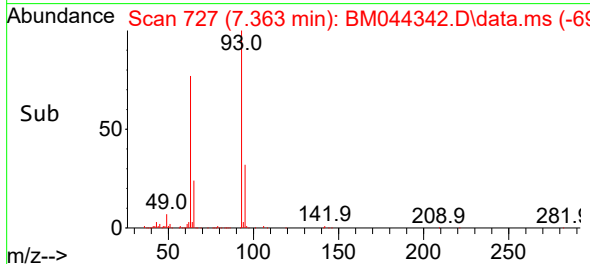
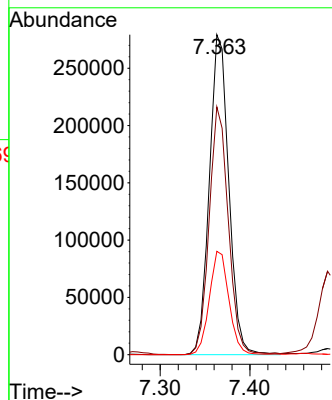
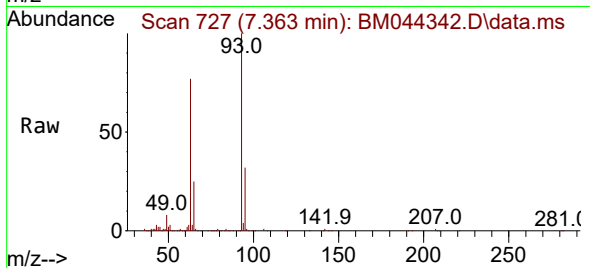




#10  
Bis(2-Chloroethyl)ether  
Concen: 18.952 ng/ul  
RT: 7.363 min Scan# 727  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

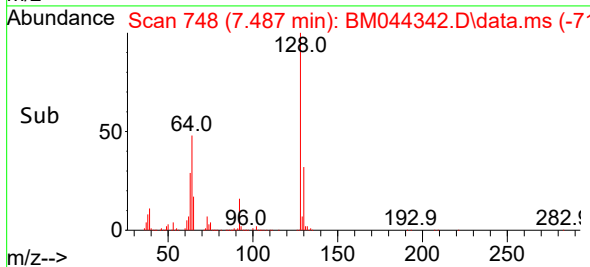
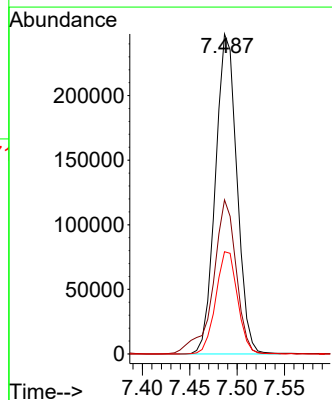
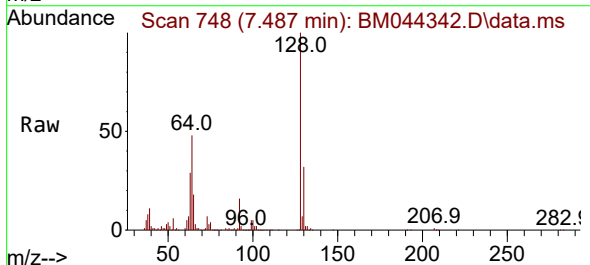
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

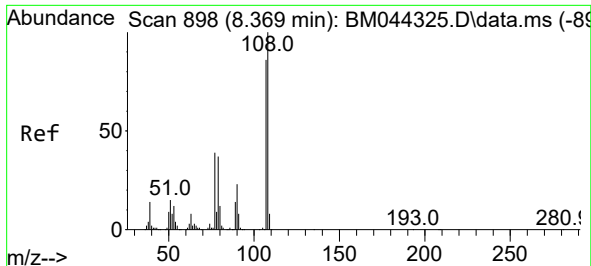
Tgt Ion: 93 Resp: 420077  
Ion Ratio Lower Upper  
93 100  
63 77.4 61.0 91.6  
95 32.3 25.1 37.7



#12  
2-Chlorophenol  
Concen: 19.723 ng/ul  
RT: 7.487 min Scan# 748  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:128 Resp: 391523  
Ion Ratio Lower Upper  
128 100  
64 48.1 39.0 58.6  
130 32.0 25.4 38.0





#13

2-Methylphenol

Concen: 18.879 ng/ul

RT: 8.375 min Scan# 899

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

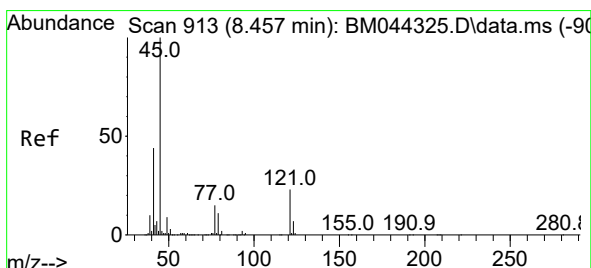
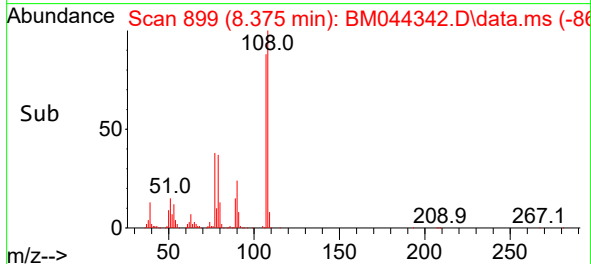
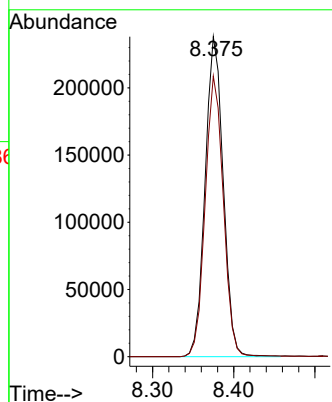
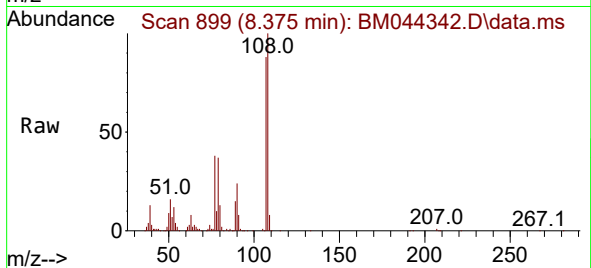
SSTD020199

Tgt Ion:108 Resp: 368322

Ion Ratio Lower Upper

108 100

107 87.7 70.6 105.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 18.708 ng/ul

RT: 8.463 min Scan# 914

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

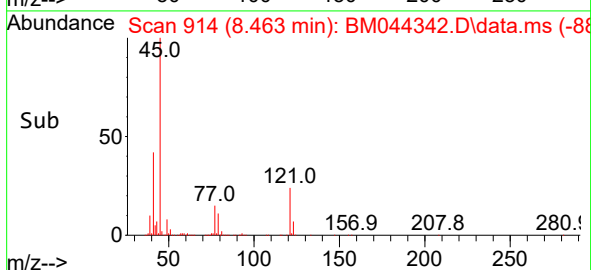
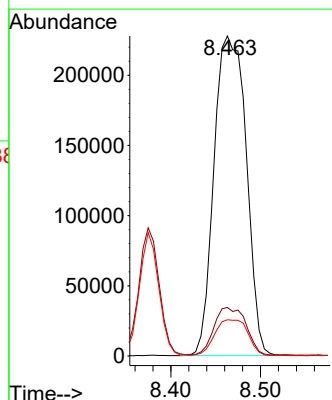
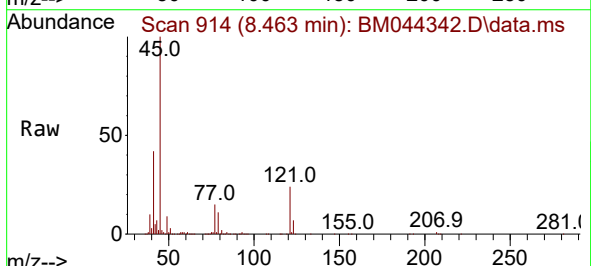
Tgt Ion: 45 Resp: 566964

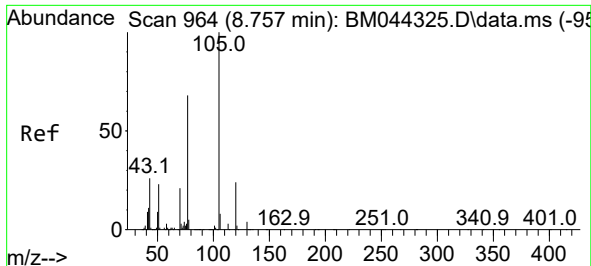
Ion Ratio Lower Upper

45 100

77 15.2 11.3 16.9

79 11.3 8.5 12.7

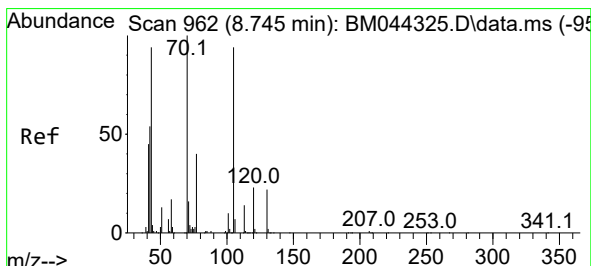
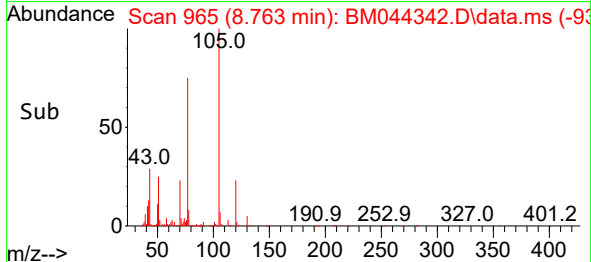
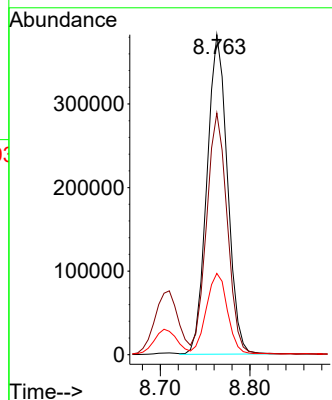
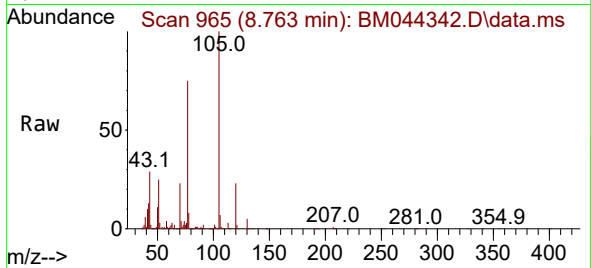




#16  
Acetophenone  
Concen: 19.743 ng/ul  
RT: 8.763 min Scan# 964  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

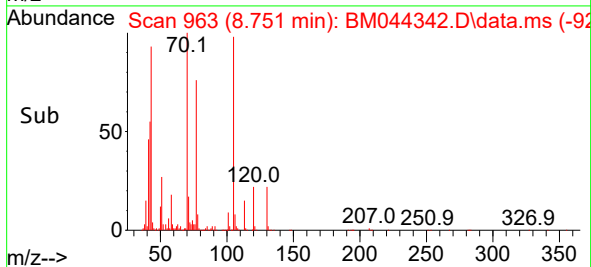
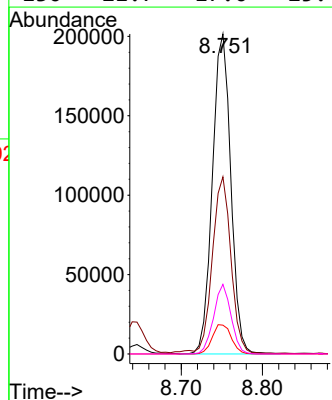
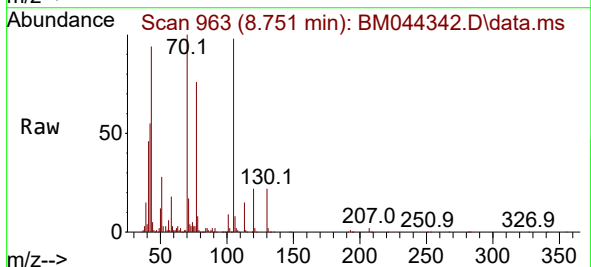
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

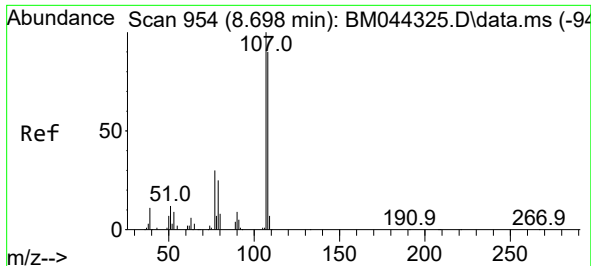
Tgt Ion:105 Resp: 608029  
Ion Ratio Lower Upper  
105 100  
77 75.5 61.2 91.8  
51 25.4 21.1 31.7



#17  
N-Nitroso-di-n-propylamine  
Concen: 20.607 ng/ul  
RT: 8.751 min Scan# 963  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion: 70 Resp: 317916  
Ion Ratio Lower Upper  
70 100  
42 55.4 44.4 66.6  
101 9.0 7.5 11.3  
130 21.7 17.0 25.4

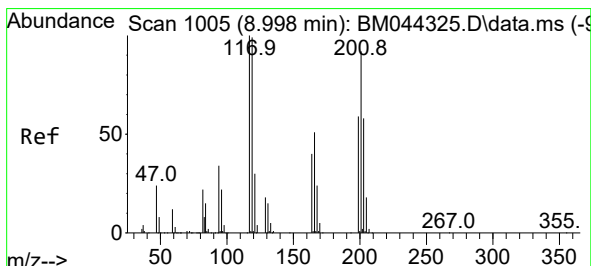
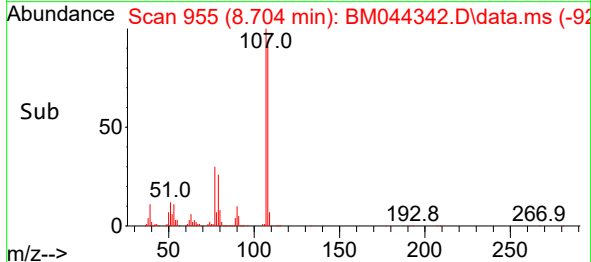
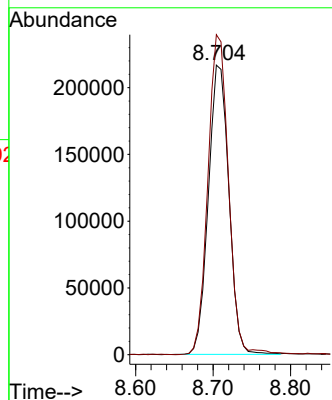
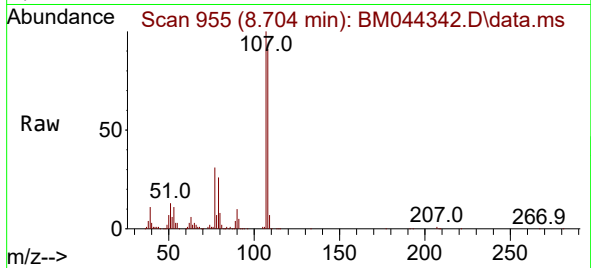




#18  
4-Methylphenol  
Concen: 19.228 ng/ul  
RT: 8.704 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

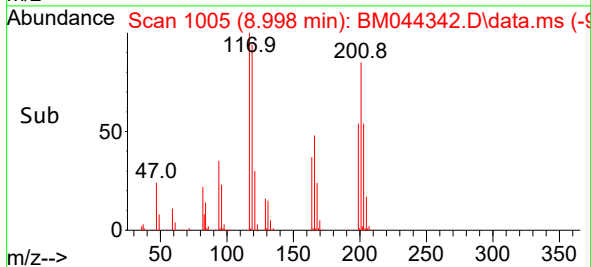
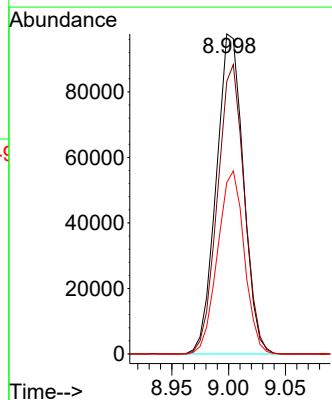
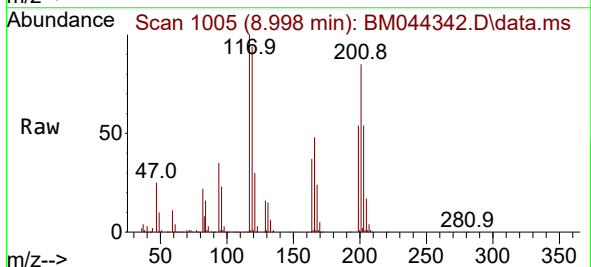
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

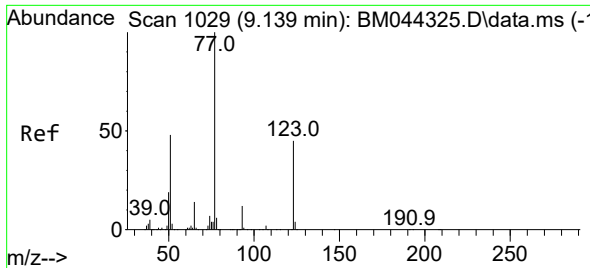
Tgt Ion:108 Resp: 399614  
Ion Ratio Lower Upper  
108 100  
107 110.5 86.8 130.2



#19  
Hexachloroethane  
Concen: 19.287 ng/ul  
RT: 8.998 min Scan# 1005  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:117 Resp: 162423  
Ion Ratio Lower Upper  
117 100  
201 85.2 69.8 104.6  
199 53.6 40.8 61.2

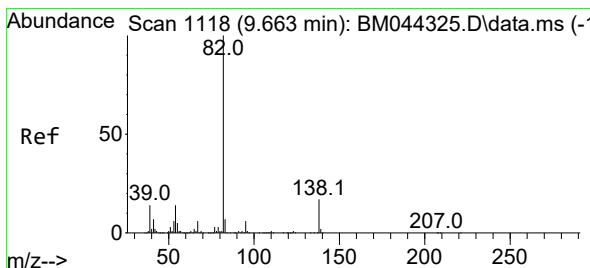
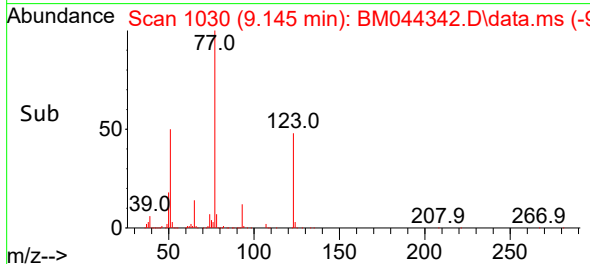
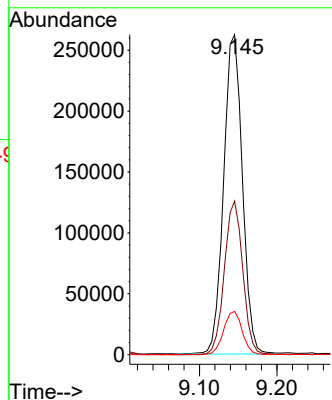
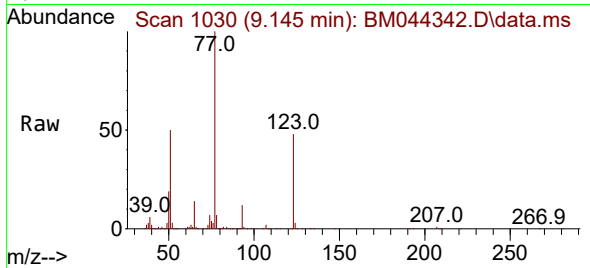




#22  
Nitrobenzene  
Concen: 19.289 ng/ul  
RT: 9.145 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

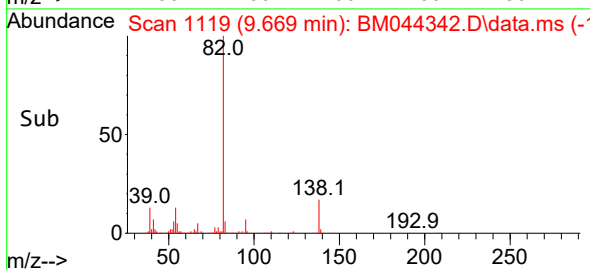
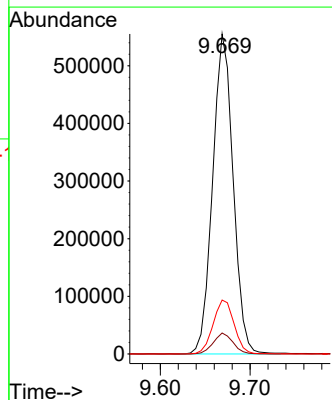
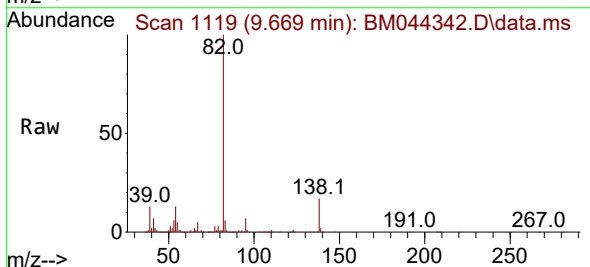
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

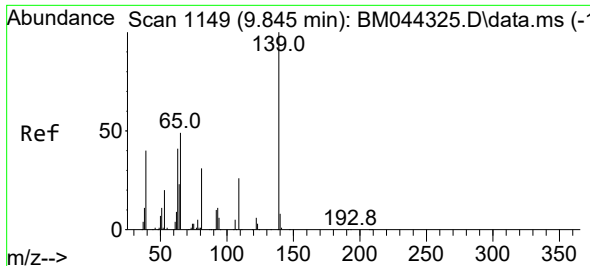
Tgt Ion: 77 Resp: 441322  
Ion Ratio Lower Upper  
77 100  
123 48.0 36.9 55.3  
65 13.5 10.2 15.2



#23  
Isophorone  
Concen: 19.846 ng/ul  
RT: 9.669 min Scan# 1119  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion: 82 Resp: 880022  
Ion Ratio Lower Upper  
82 100  
95 6.5 4.6 7.0  
138 16.9 13.5 20.3

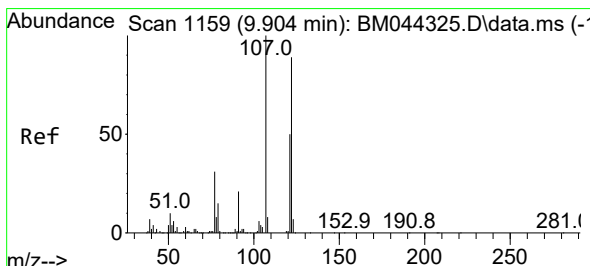
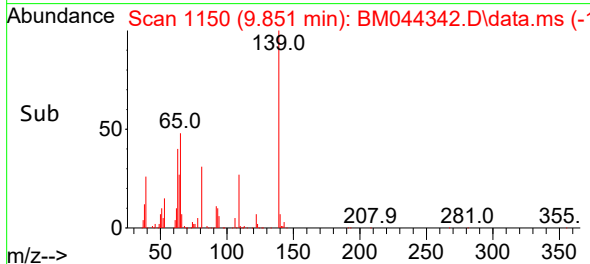
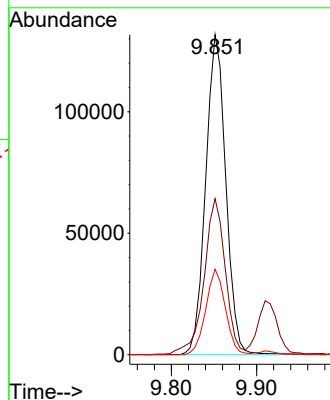
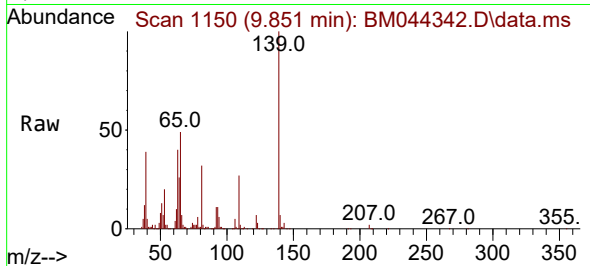




#25  
2-Nitrophenol  
Concen: 20.165 ng/ul  
RT: 9.851 min Scan# 1150  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

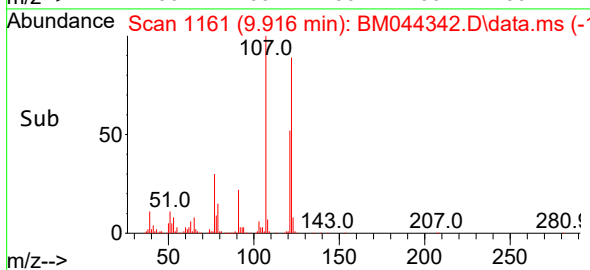
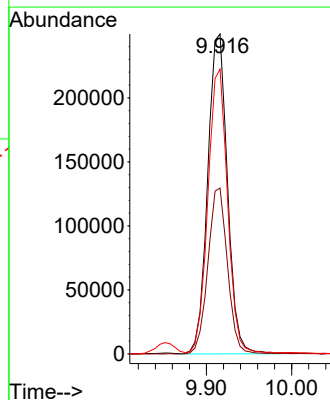
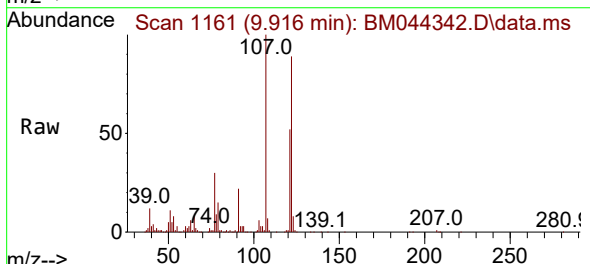
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

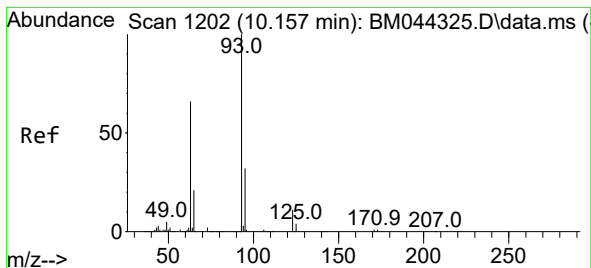
Tgt Ion:139 Resp: 215866  
Ion Ratio Lower Upper  
139 100  
65 48.7 41.0 61.4  
109 26.7 20.5 30.7



#26  
2,4-Dimethylphenol  
Concen: 19.715 ng/ul  
RT: 9.916 min Scan# 1161  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:107 Resp: 402996  
Ion Ratio Lower Upper  
107 100  
121 51.9 41.1 61.7  
122 89.0 72.3 108.5





#27

Bis(2-Chloroethoxy)methane

Concen: 19.631 ng/ul

RT: 10.163 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

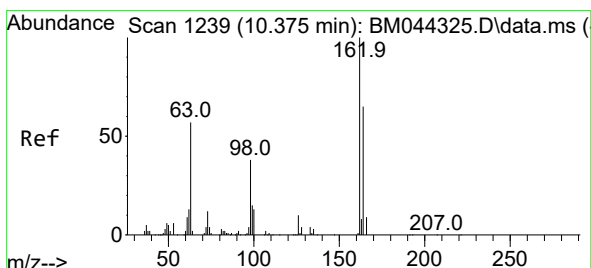
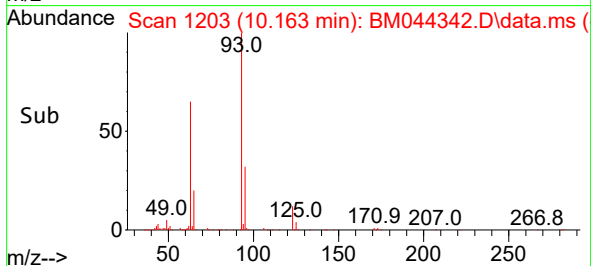
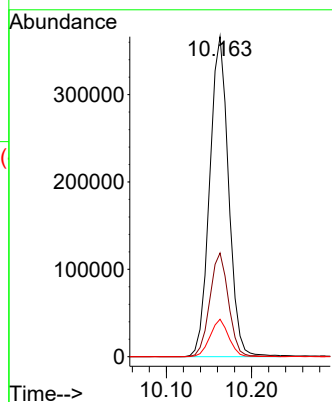
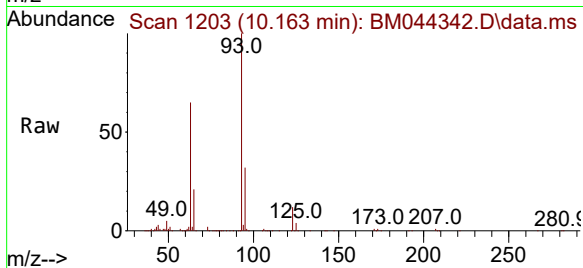
Tgt Ion: 93 Resp: 565915

Ion Ratio Lower Upper

93 100

95 32.4 26.0 39.0

123 11.7 9.0 13.6



#29

2,4-Dichlorophenol

Concen: 20.102 ng/ul

RT: 10.381 min Scan# 1240

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

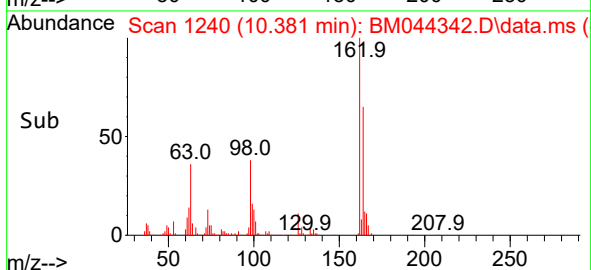
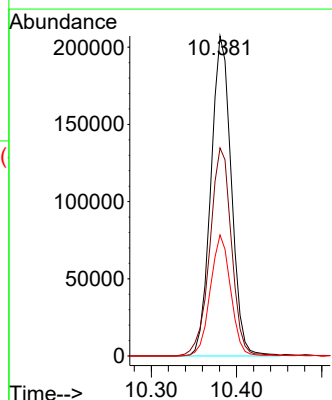
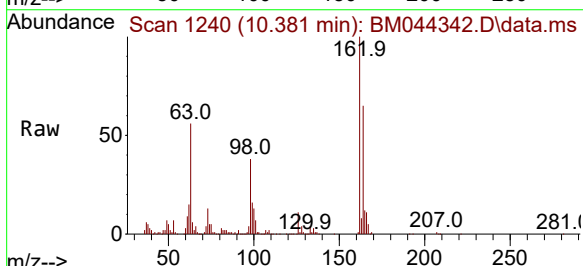
Tgt Ion:162 Resp: 346398

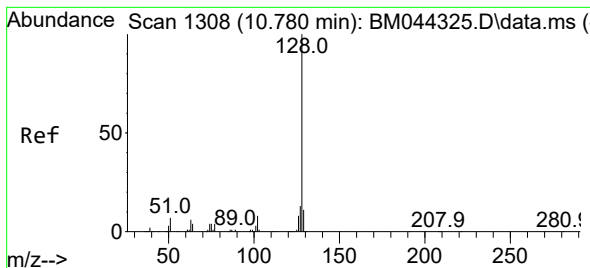
Ion Ratio Lower Upper

162 100

164 65.0 51.8 77.8

98 37.8 29.6 44.4





#30

Naphthalene

Concen: 19.352 ng/ul

RT: 10.786 min Scan# 1308

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

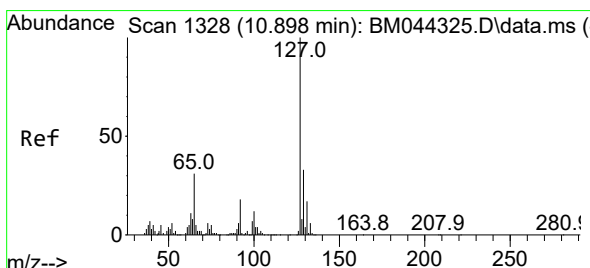
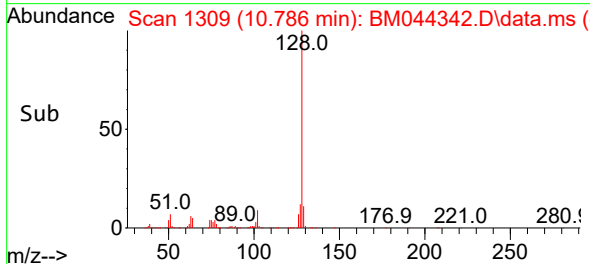
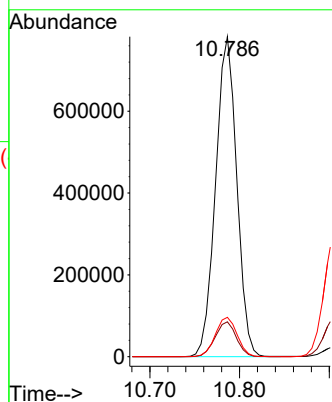
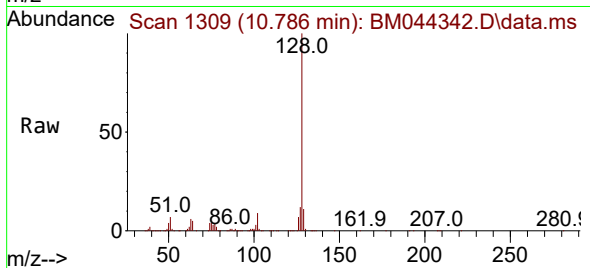
Tgt Ion:128 Resp: 1280630

Ion Ratio Lower Upper

128 100

129 10.9 8.8 13.2

127 12.3 10.2 15.2



#32

4-Chloroaniline

Concen: 19.028 ng/ul

RT: 10.904 min Scan# 1329

Delta R.T. 0.000 min

Lab File: BM044342.D

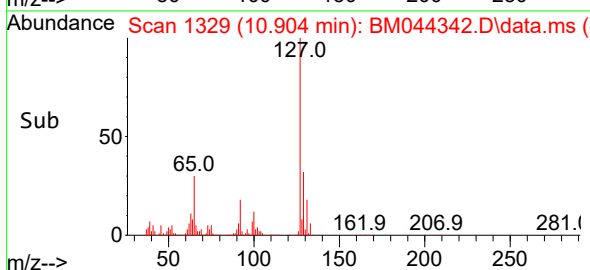
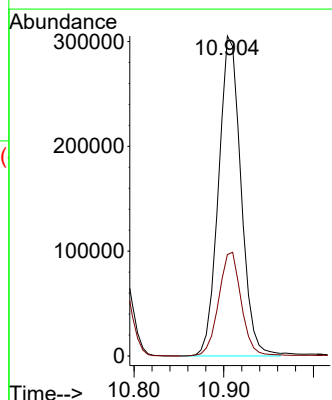
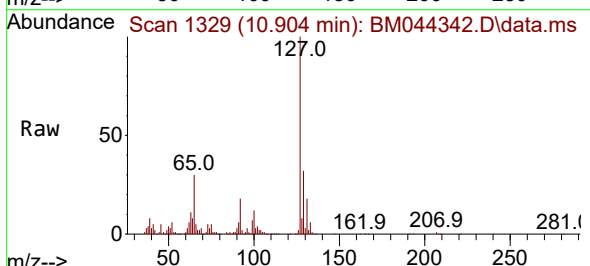
Acq: 26 Feb 2024 21:47

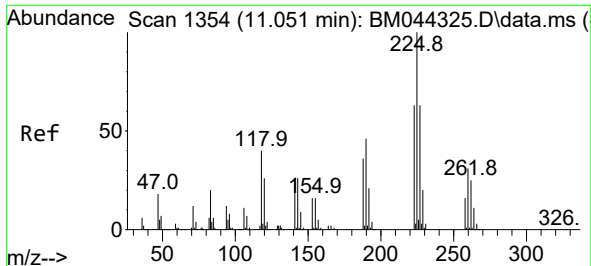
Tgt Ion:127 Resp: 530227

Ion Ratio Lower Upper

127 100

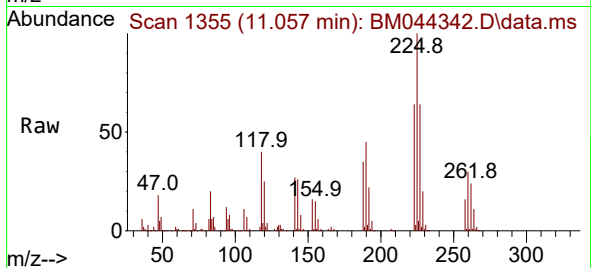
129 31.7 25.3 37.9



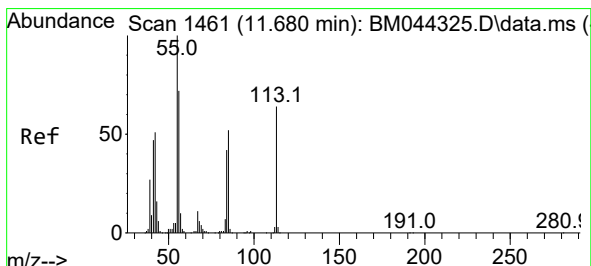
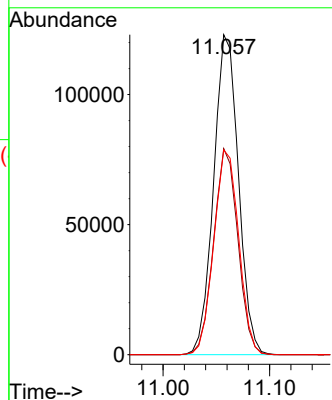
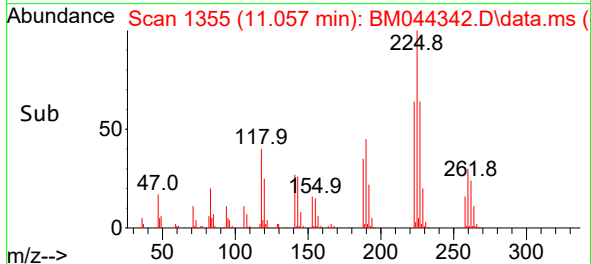


#33  
Hexachlorobutadiene  
Concen: 19.169 ng/ul  
RT: 11.057 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

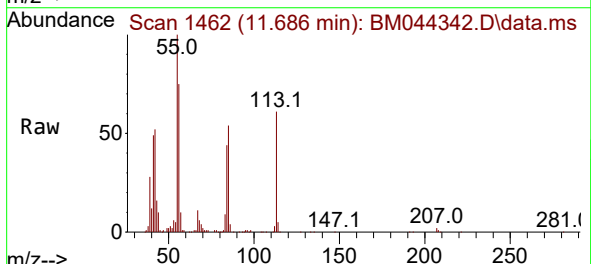
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199



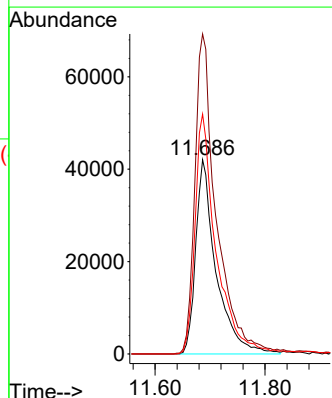
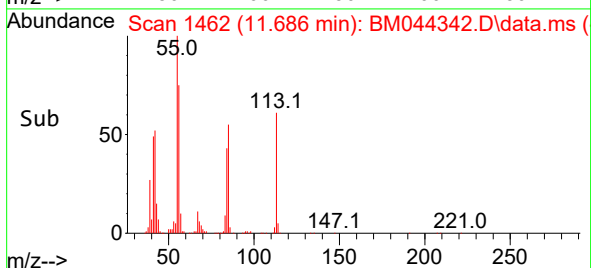
Tgt Ion:225 Resp: 199003  
Ion Ratio Lower Upper  
225 100  
223 64.4 49.7 74.5  
227 64.0 52.2 78.2

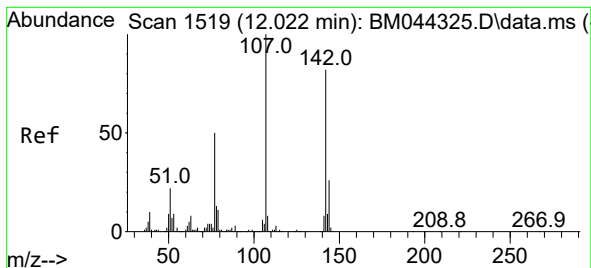


#34  
Caprolactam  
Concen: 18.225 ng/ul  
RT: 11.686 min Scan# 1462  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47



Tgt Ion:113 Resp: 108560  
Ion Ratio Lower Upper  
113 100  
55 164.7 140.7 211.1  
56 123.5 102.4 153.6

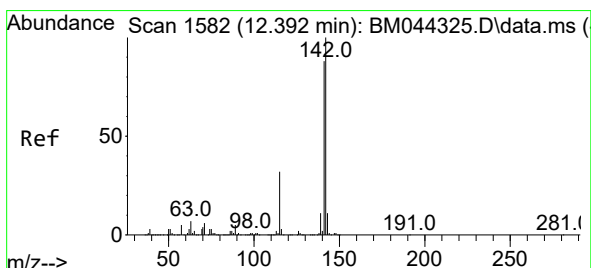
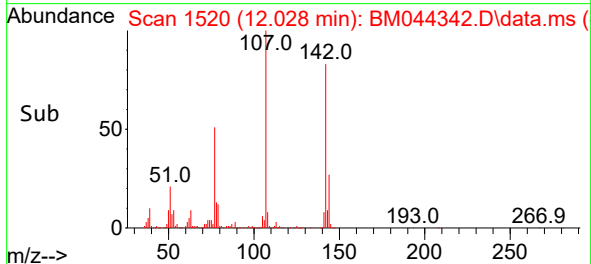
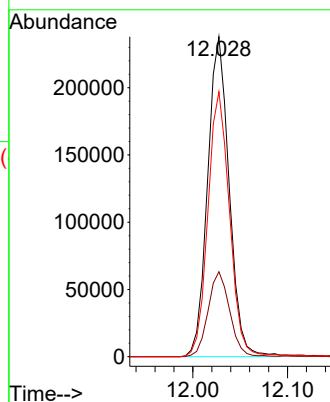
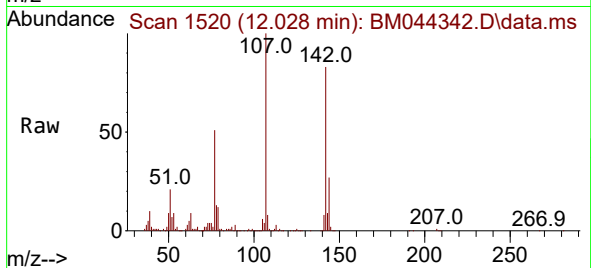




#35  
4-Chloro-3-methylphenol  
Concen: 20.475 ng/ul  
RT: 12.028 min Scan# 1519  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

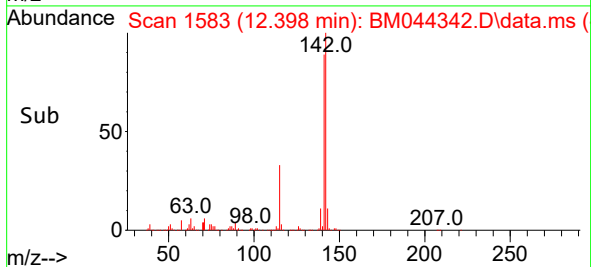
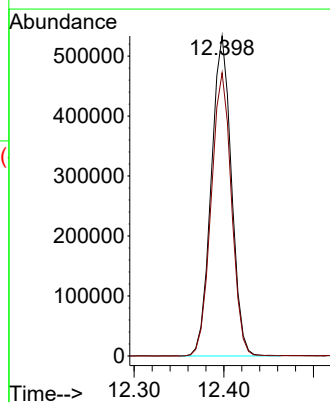
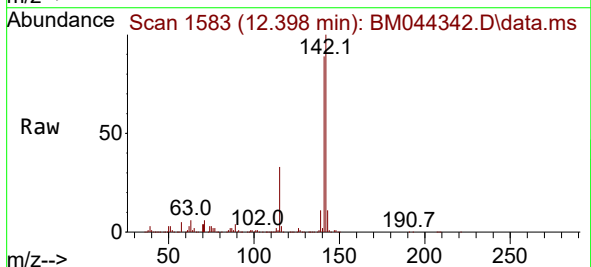
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

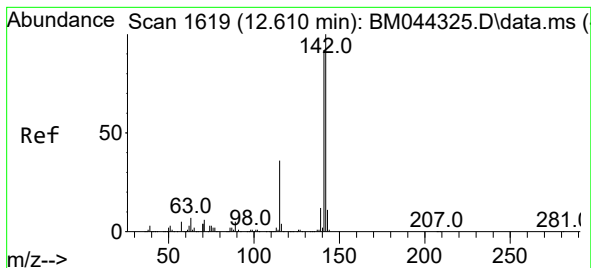
Tgt Ion:107 Resp: 375891  
Ion Ratio Lower Upper  
107 100  
144 26.6 20.6 30.8  
142 82.8 64.3 96.5



#36  
2-Methylnaphthalene  
Concen: 19.756 ng/ul  
RT: 12.398 min Scan# 1583  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:142 Resp: 832707  
Ion Ratio Lower Upper  
142 100  
141 88.5 70.5 105.7





#37

1-Methylnaphthalene

Concen: 19.701 ng/ul

RT: 12.616 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

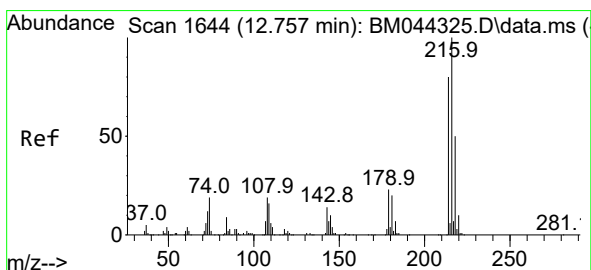
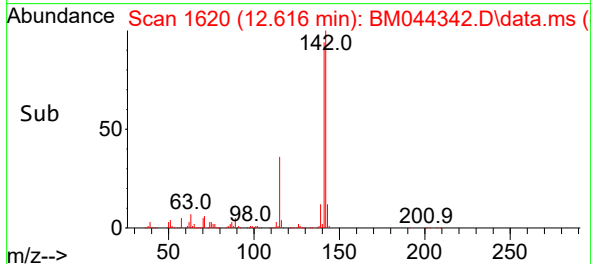
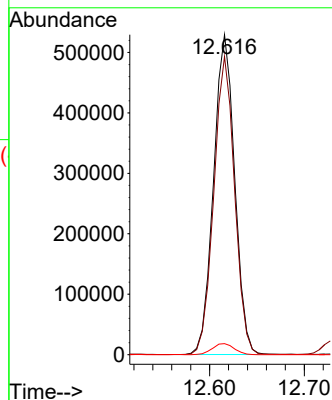
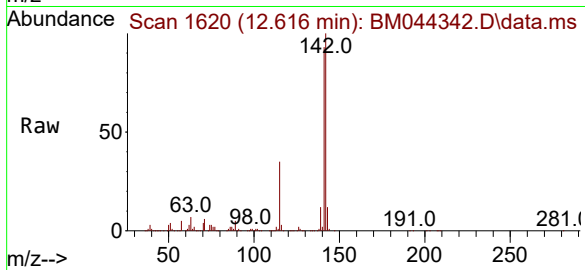
Tgt Ion:142 Resp: 820893

Ion Ratio Lower Upper

142 100

141 93.2 73.0 109.4

116 3.5 2.7 4.1



#39

1,2,4,5-Tetrachlorobenzene

Concen: 19.301 ng/ul

RT: 12.757 min Scan# 1644

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Tgt Ion:216 Resp: 388366

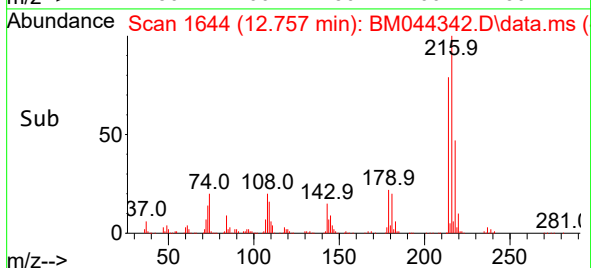
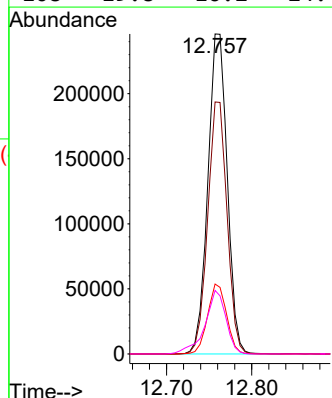
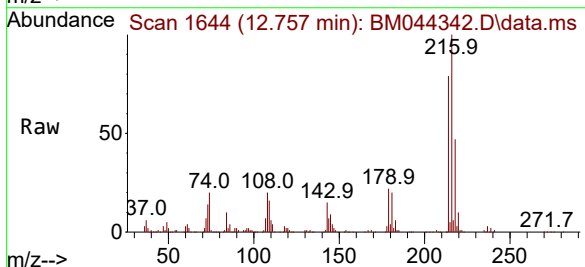
Ion Ratio Lower Upper

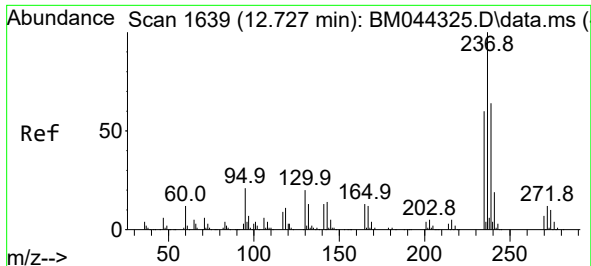
216 100

214 78.7 63.9 95.9

179 21.9 17.5 26.3

108 19.8 16.2 24.4

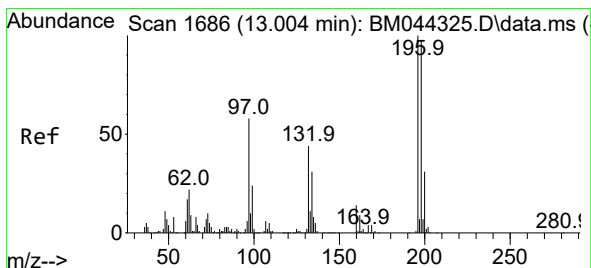
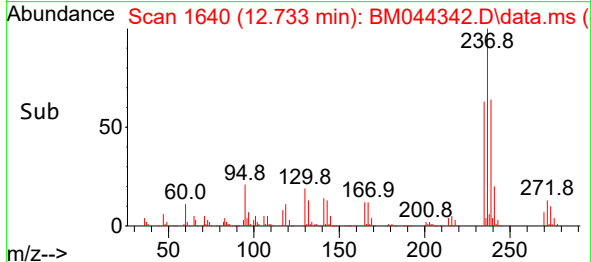
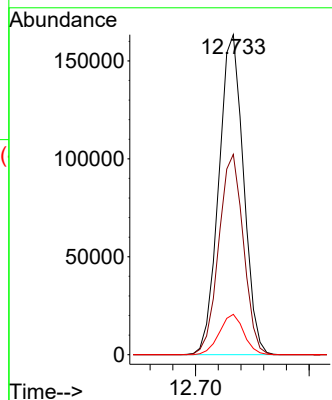
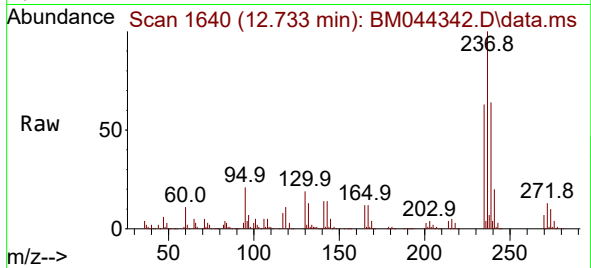




#40  
Hexachlorocyclopentadiene  
Concen: 18.256 ng/ul  
RT: 12.733 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

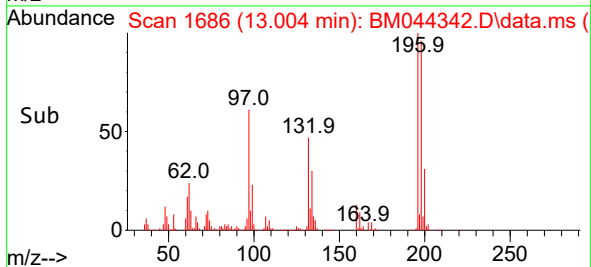
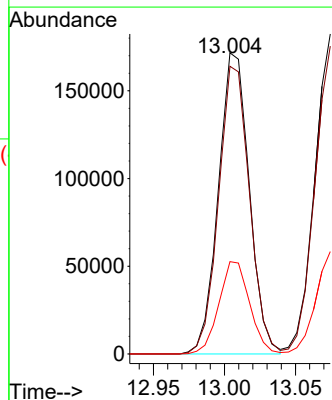
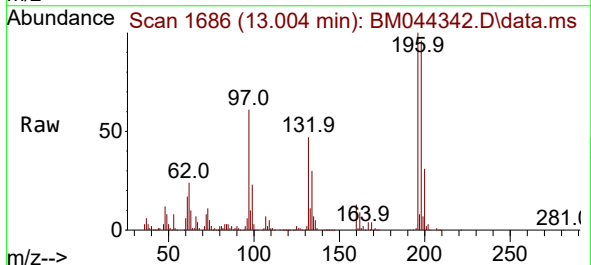
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

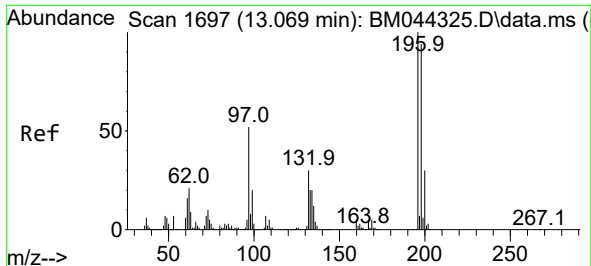
Tgt Ion:237 Resp: 247139  
Ion Ratio Lower Upper  
237 100  
235 62.6 49.4 74.2  
272 12.6 10.6 16.0



#41  
2,4,6-Trichlorophenol  
Concen: 20.245 ng/ul  
RT: 13.004 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:196 Resp: 259658  
Ion Ratio Lower Upper  
196 100  
198 95.5 76.1 114.1  
200 30.7 25.1 37.7

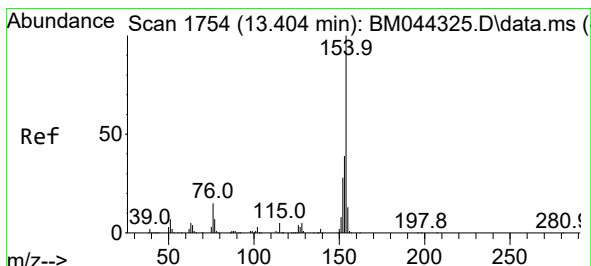
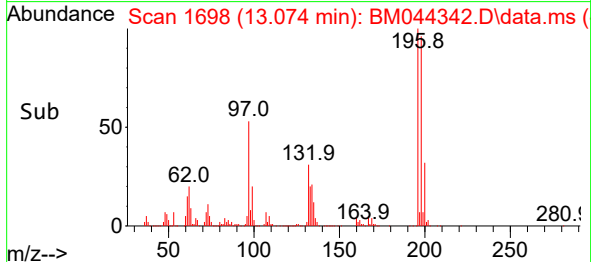
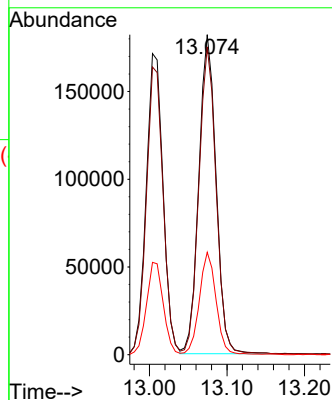
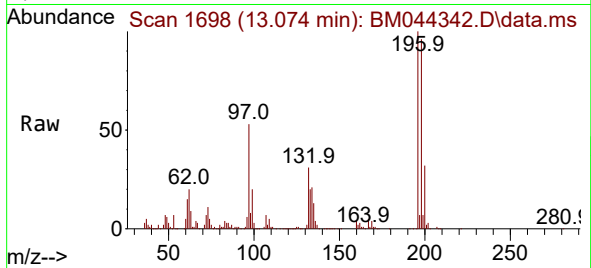




#42  
2,4,5-Trichlorophenol  
Concen: 20.234 ng/ul  
RT: 13.074 min Scan# 1698  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

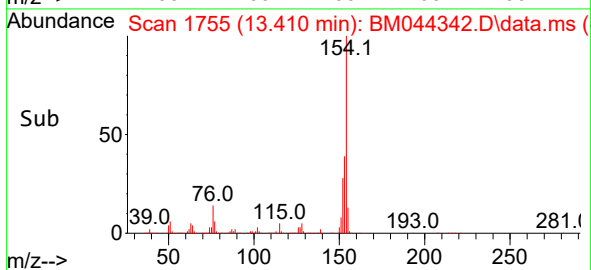
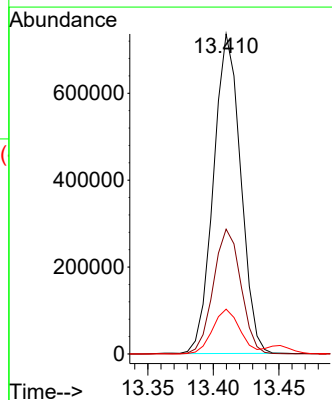
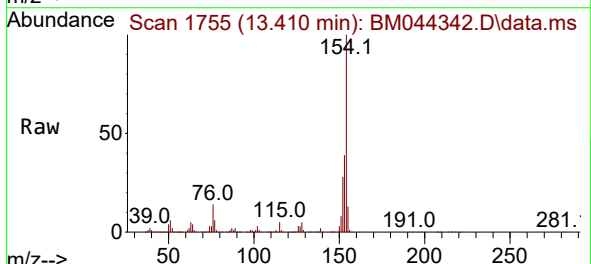
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

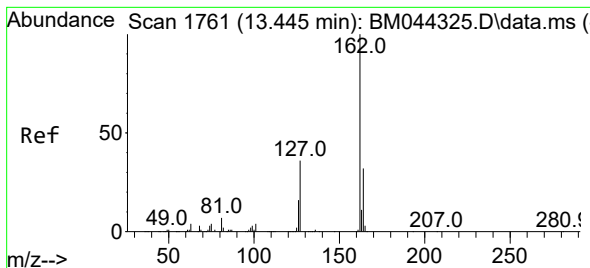
Tgt Ion:196 Resp: 280543  
Ion Ratio Lower Upper  
196 100  
198 96.2 77.4 116.2  
200 32.0 25.6 38.4



#43  
1,1'-Biphenyl  
Concen: 19.167 ng/ul  
RT: 13.410 min Scan# 1755  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:154 Resp: 1060621  
Ion Ratio Lower Upper  
154 100  
153 39.0 32.4 48.6  
76 14.0 11.6 17.4





#44

2-Chloronaphthalene

Concen: 19.364 ng/ul

RT: 13.451 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

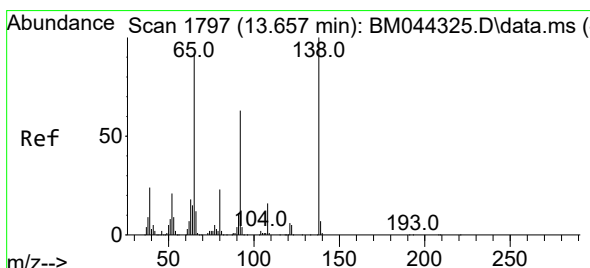
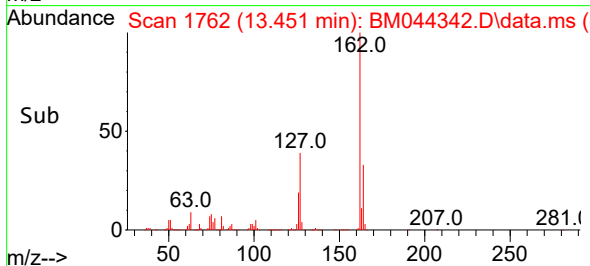
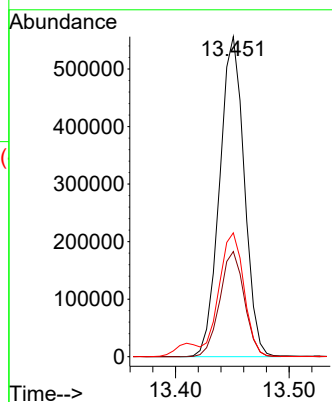
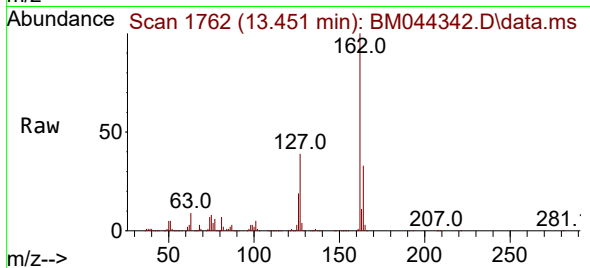
Tgt Ion:162 Resp: 838987

Ion Ratio Lower Upper

162 100

164 32.9 26.1 39.1

127 38.7 30.9 46.3



#45

2-Nitroaniline

Concen: 20.168 ng/ul

RT: 13.663 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

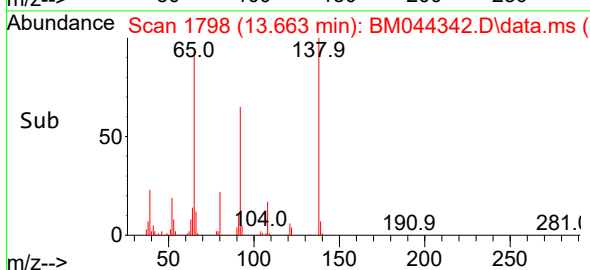
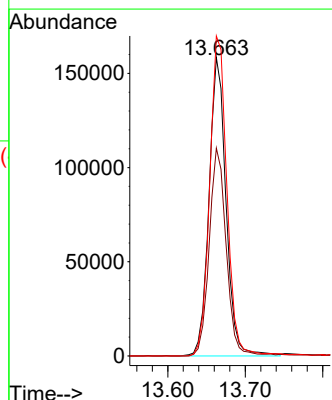
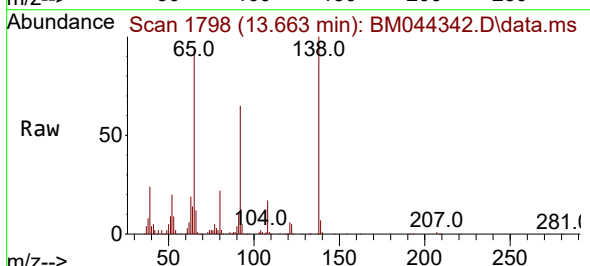
Tgt Ion: 65 Resp: 241941

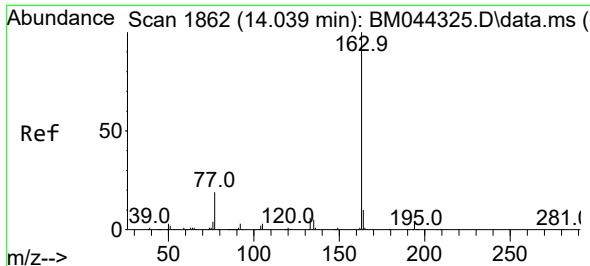
Ion Ratio Lower Upper

65 100

92 69.7 52.5 78.7

138 107.2 86.4 129.6

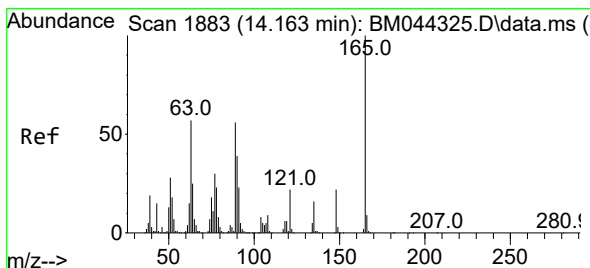
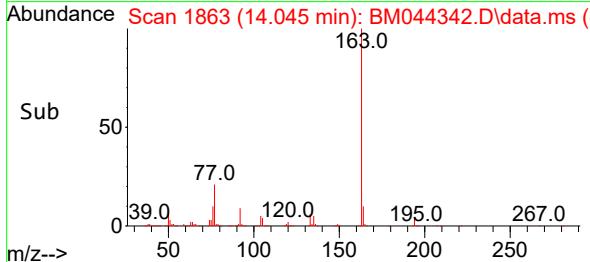
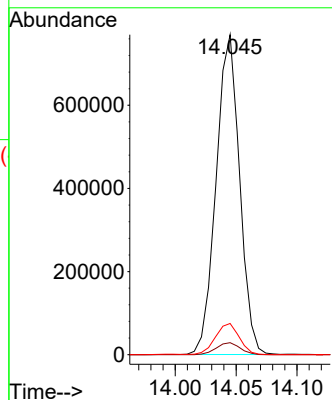
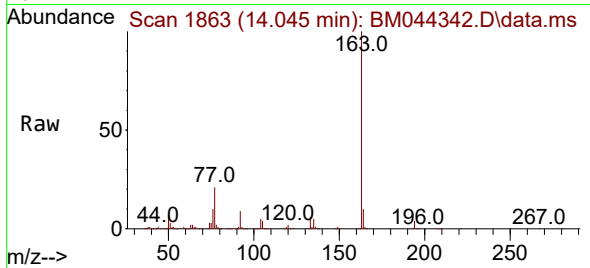




#47  
Dimethylphthalate  
Concen: 19.296 ng/ul  
RT: 14.045 min Scan# 1863  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

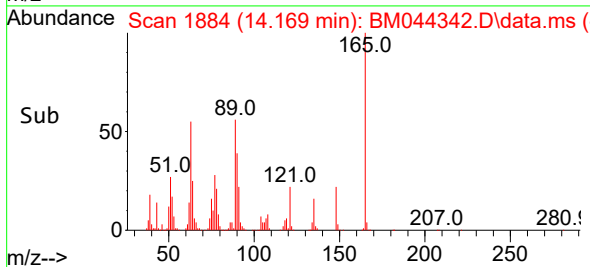
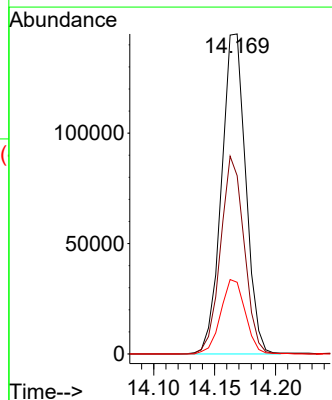
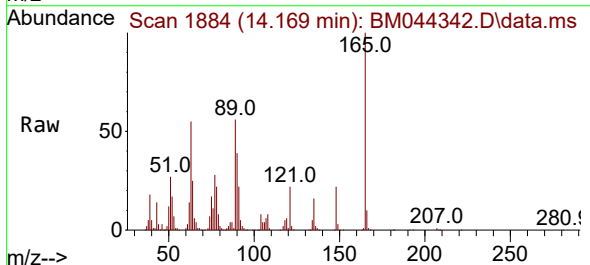
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

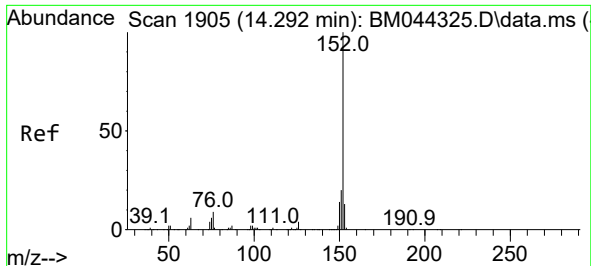
Tgt Ion:163 Resp: 1033820  
Ion Ratio Lower Upper  
163 100  
194 3.8 3.0 4.6  
164 9.7 8.1 12.1



#48  
2,6-Dinitrotoluene  
Concen: 20.048 ng/ul  
RT: 14.169 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:165 Resp: 200877  
Ion Ratio Lower Upper  
165 100  
89 55.7 48.2 72.2  
121 22.4 18.7 28.1

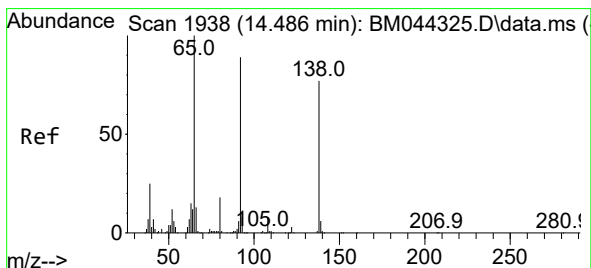
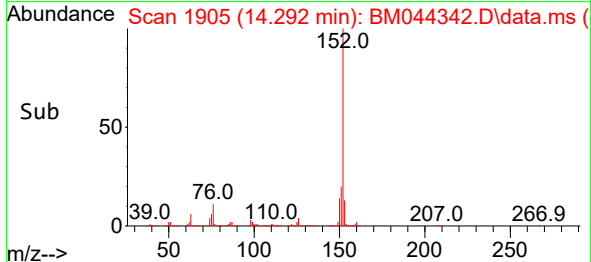
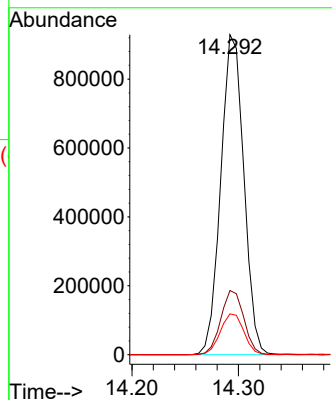
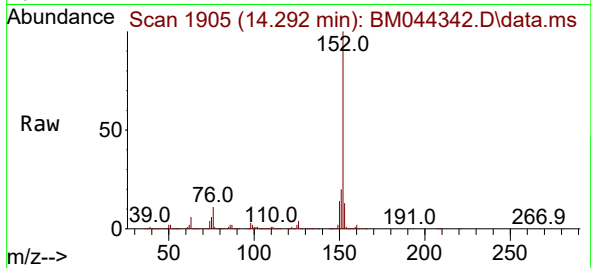




#50  
Acenaphthylene  
Concen: 19.523 ng/ul  
RT: 14.292 min Scan# 1905  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

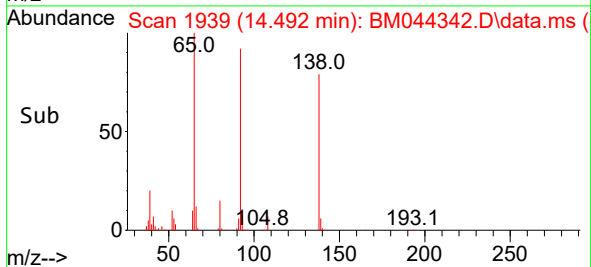
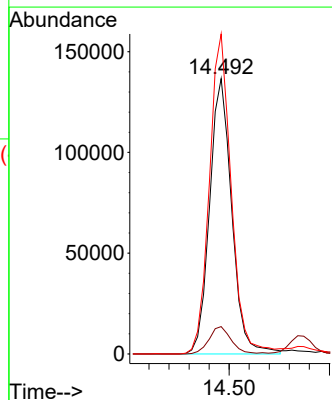
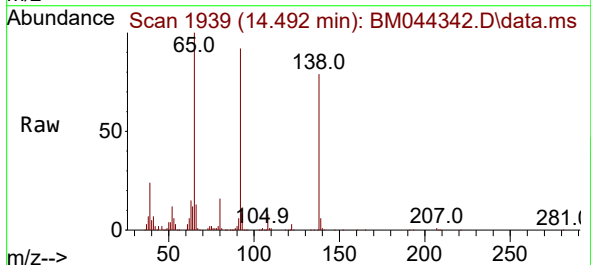
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BNA\_M  
ClientSampleId :  
SSTD020199

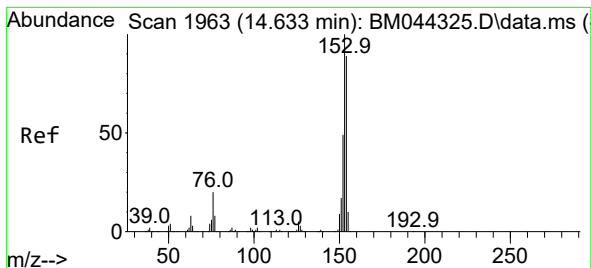
Tgt Ion:152 Resp: 1394703  
Ion Ratio Lower Upper  
152 100  
151 20.0 15.8 23.6  
153 12.8 10.4 15.6



#51  
3-Nitroaniline  
Concen: 19.842 ng/ul  
RT: 14.492 min Scan# 1939  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:138 Resp: 209738  
Ion Ratio Lower Upper  
138 100  
108 9.9 8.6 12.8  
92 116.2 93.8 140.6





#52

Acenaphthene

Concen: 19.350 ng/ul

RT: 14.633 min Scan# 1963

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

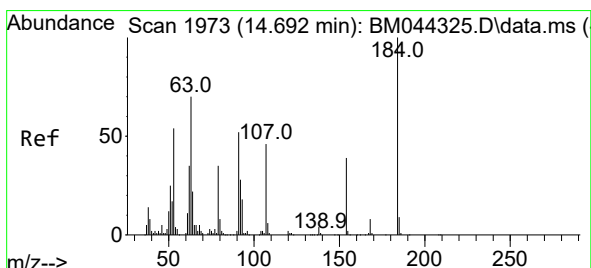
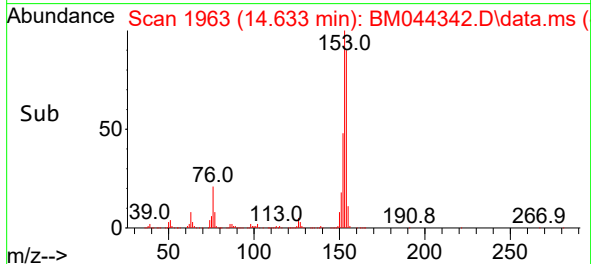
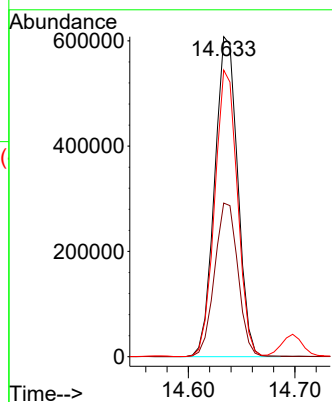
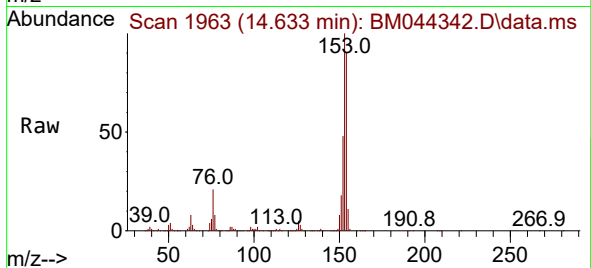
Tgt Ion:153 Resp: 912569

Ion Ratio Lower Upper

153 100

152 48.0 38.5 57.7

154 89.6 70.8 106.2



#53

2,4-Dinitrophenol

Concen: 16.321 ng/ul

RT: 14.698 min Scan# 1974

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

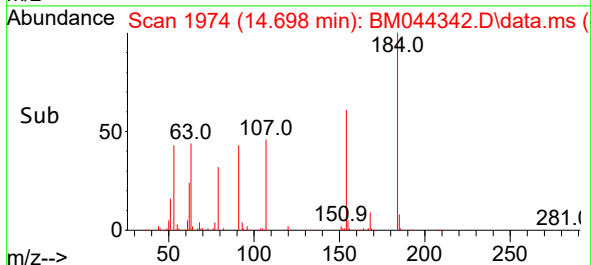
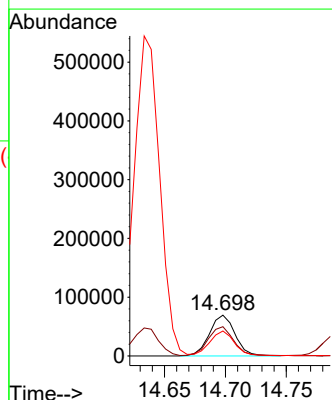
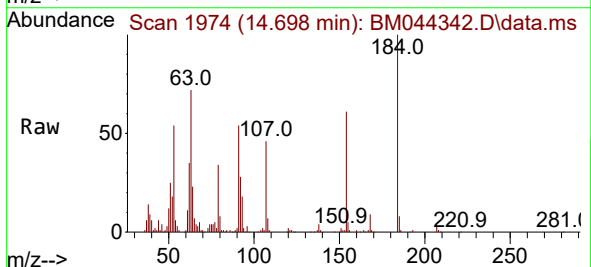
Tgt Ion:184 Resp: 101474

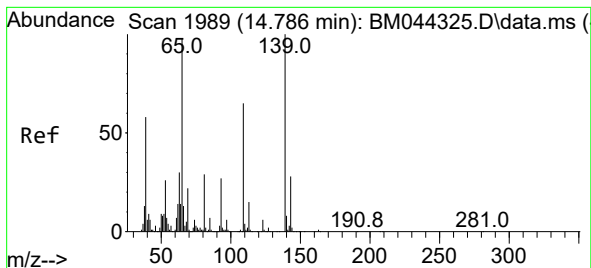
Ion Ratio Lower Upper

184 100

63 72.0 58.4 87.6

154 61.4 46.4 69.6

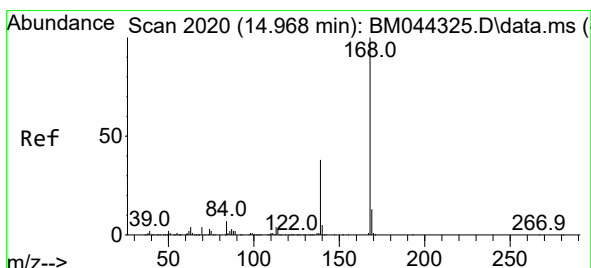
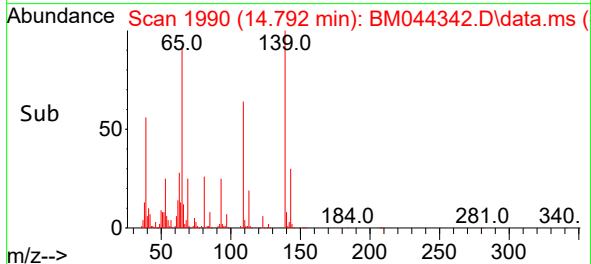
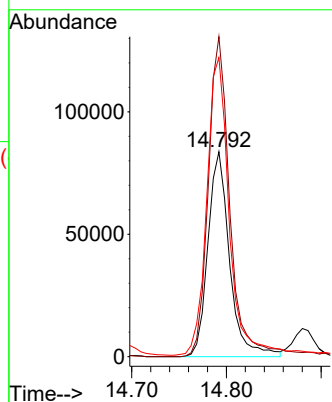
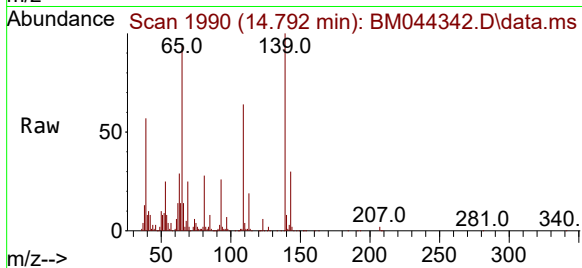




#55  
4-Nitrophenol  
Concen: 18.552 ng/ul  
RT: 14.792 min Scan# 1989  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

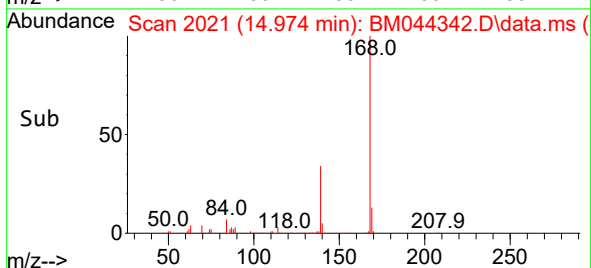
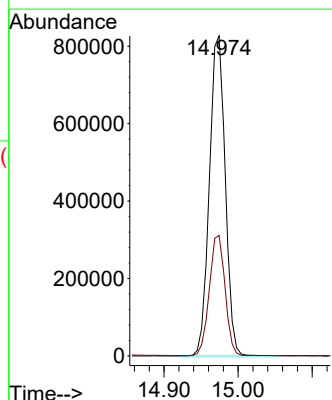
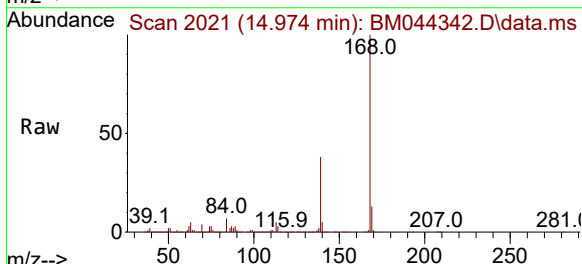
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

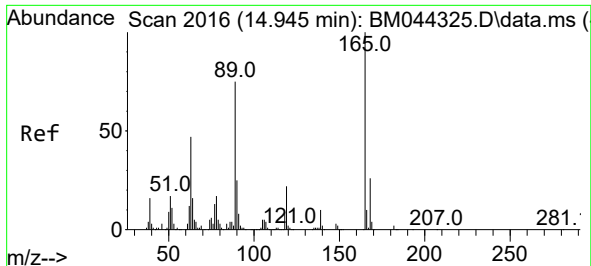
Tgt Ion:109 Resp: 132946  
Ion Ratio Lower Upper  
109 100  
139 156.1 123.0 184.6  
65 146.0 122.2 183.2



#56  
Dibenzofuran  
Concen: 19.413 ng/ul  
RT: 14.974 min Scan# 2021  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:168 Resp: 1229066  
Ion Ratio Lower Upper  
168 100  
139 37.6 29.9 44.9

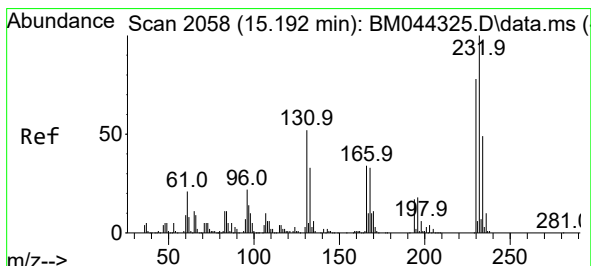
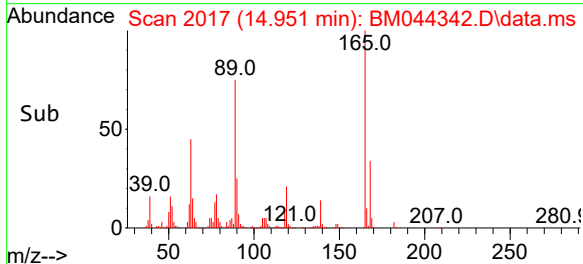
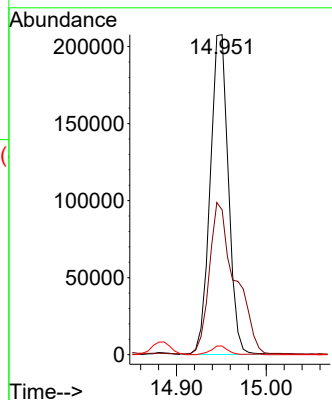
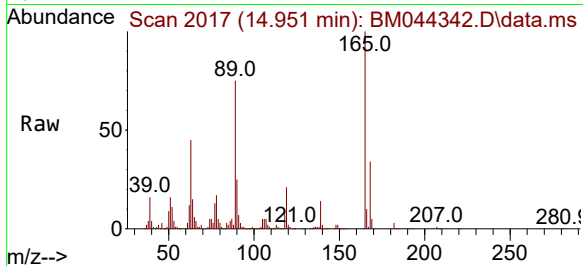




#57  
2,4-Dinitrotoluene  
Concen: 20.310 ng/ul  
RT: 14.951 min Scan# 2017  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

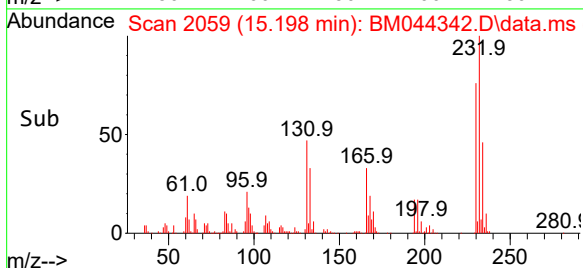
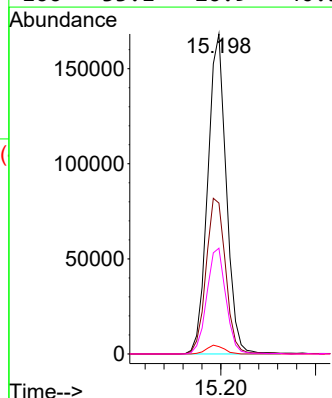
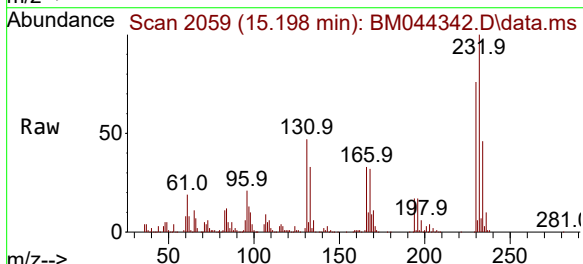
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

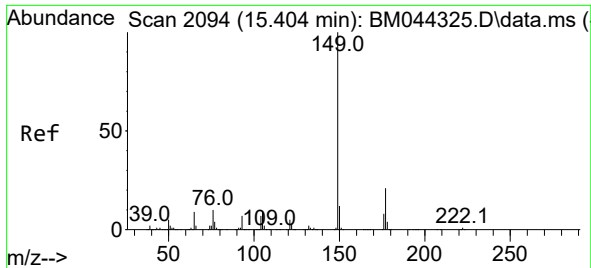
Tgt Ion:165 Resp: 292363  
Ion Ratio Lower Upper  
165 100  
63 45.3 37.9 56.9  
182 2.7 1.8 2.6#



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 20.479 ng/ul  
RT: 15.198 min Scan# 2059  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:232 Resp: 228509  
Ion Ratio Lower Upper  
232 100  
131 47.1 41.9 62.9  
130 2.3 1.8 2.8  
166 33.1 26.9 40.3

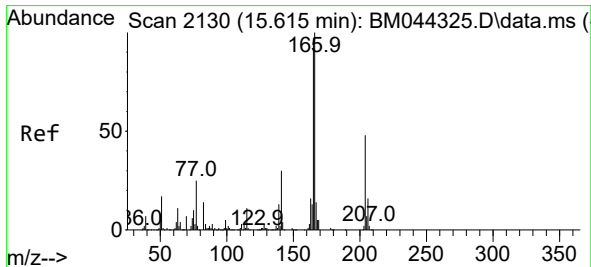
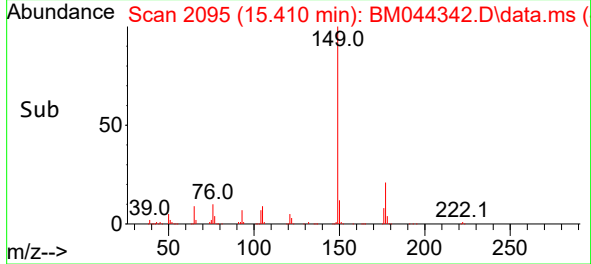
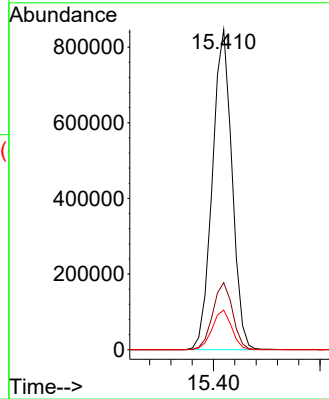
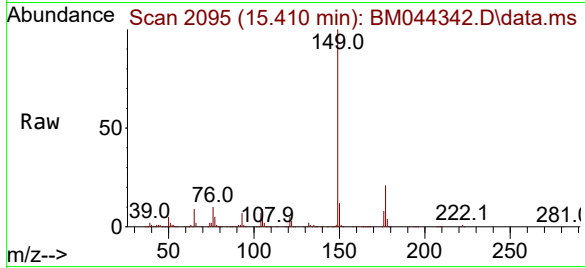




#59  
Diethylphthalate  
Concen: 19.561 ng/ul  
RT: 15.410 min Scan# 2094  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

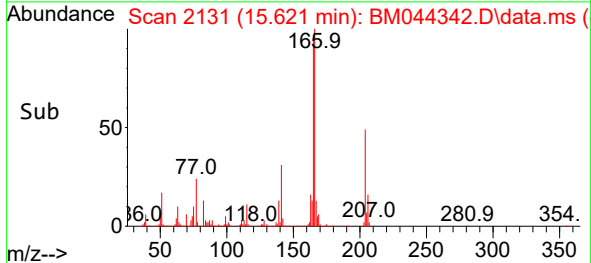
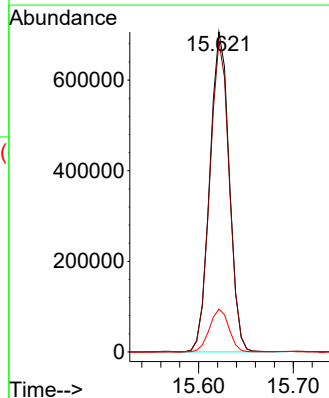
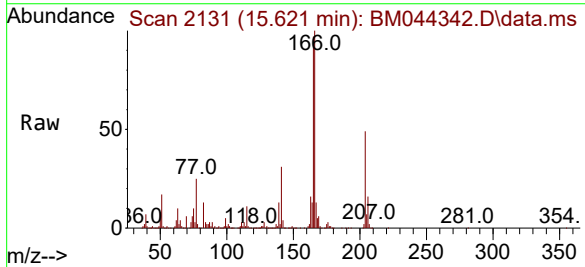
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

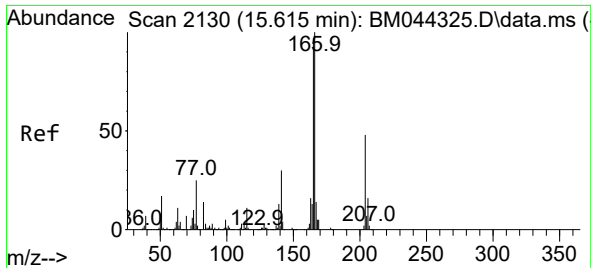
Tgt Ion:149 Resp: 1078822  
Ion Ratio Lower Upper  
149 100  
177 21.0 17.0 25.6  
150 12.3 9.6 14.4



#61  
Fluorene  
Concen: 19.762 ng/ul  
RT: 15.621 min Scan# 2131  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:166 Resp: 1004882  
Ion Ratio Lower Upper  
166 100  
165 97.2 77.4 116.0  
167 13.4 10.8 16.2

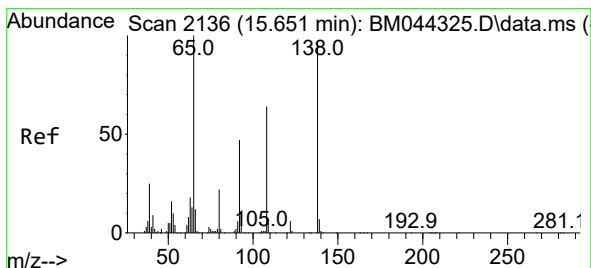
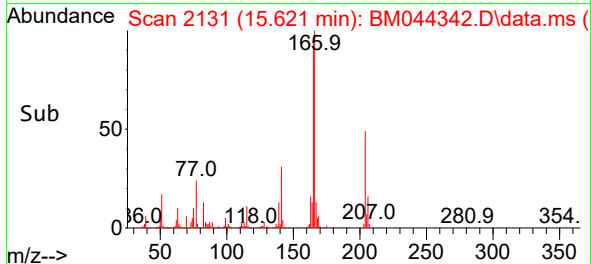
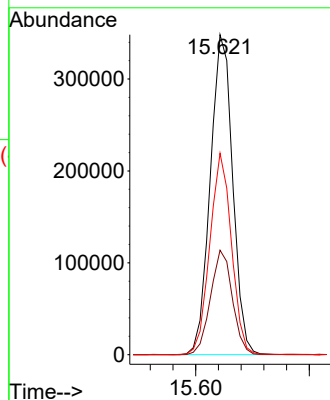
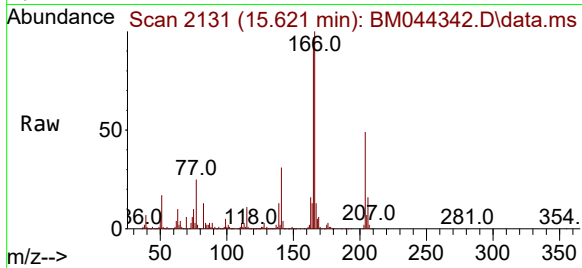




#62  
4-Chlorophenyl-phenylether  
Concen: 19.916 ng/ul  
RT: 15.621 min Scan# 2131  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

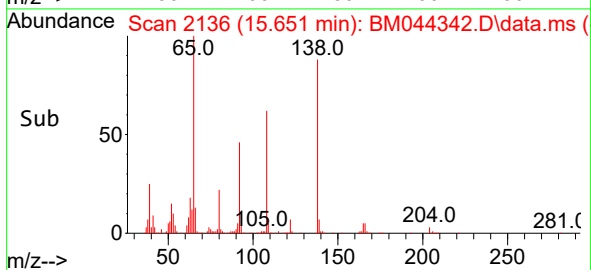
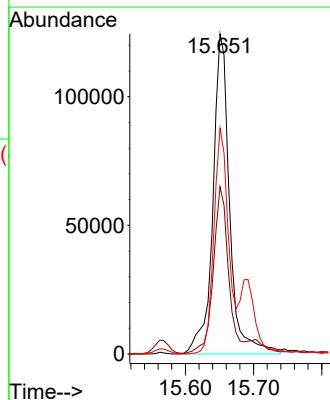
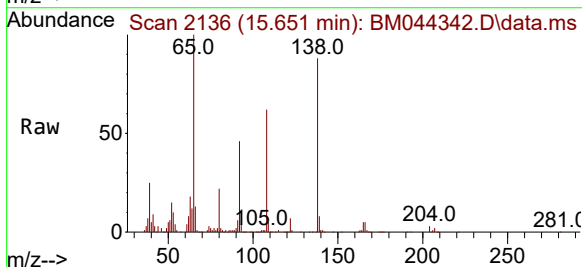
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

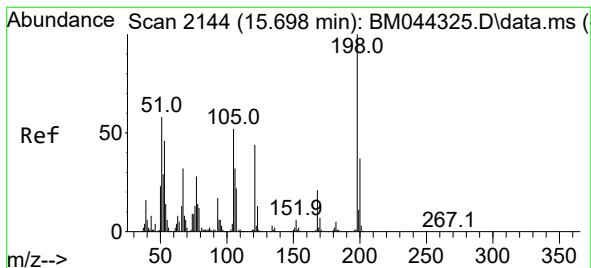
Tgt Ion:204 Resp: 477292  
Ion Ratio Lower Upper  
204 100  
206 32.7 26.9 40.3  
141 63.0 48.3 72.5



#63  
4-Nitroaniline  
Concen: 20.920 ng/ul  
RT: 15.651 min Scan# 2136  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:138 Resp: 213877  
Ion Ratio Lower Upper  
138 100  
92 52.3 40.9 61.3  
108 70.6 55.1 82.7

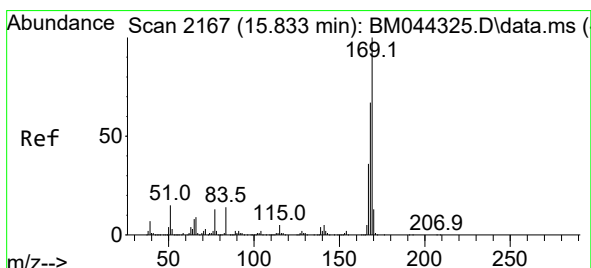
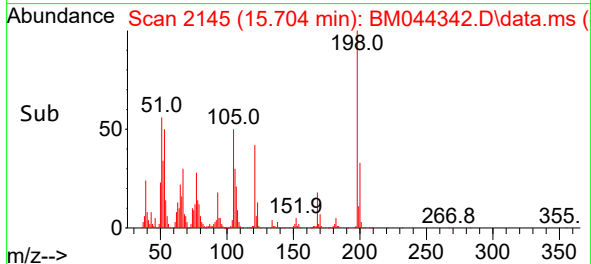
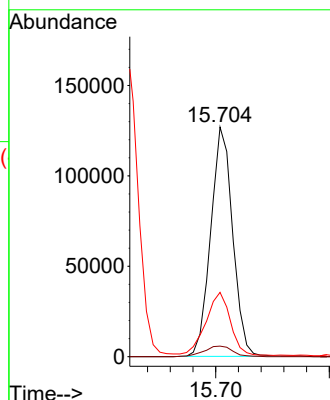
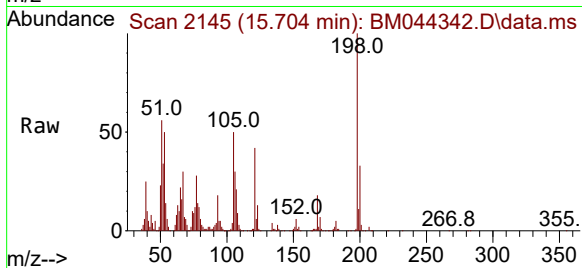




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 18.096 ng/ul  
 RT: 15.704 min Scan# 2145  
 Delta R.T. 0.000 min  
 Lab File: BM044342.D  
 Acq: 26 Feb 2024 21:47

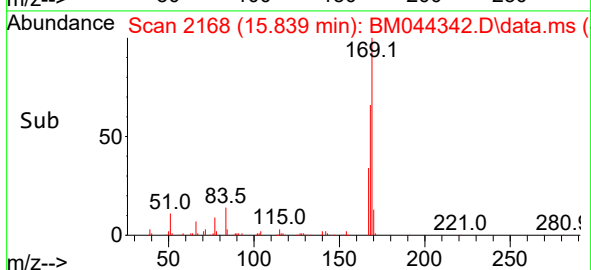
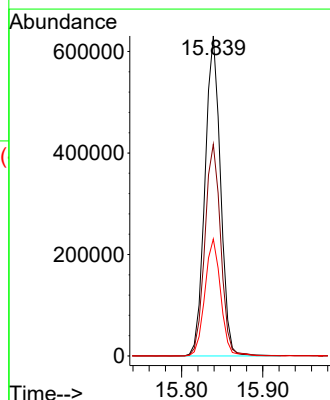
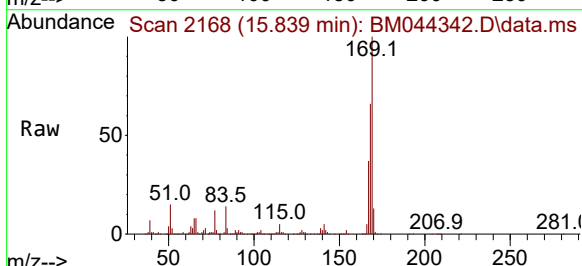
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020199

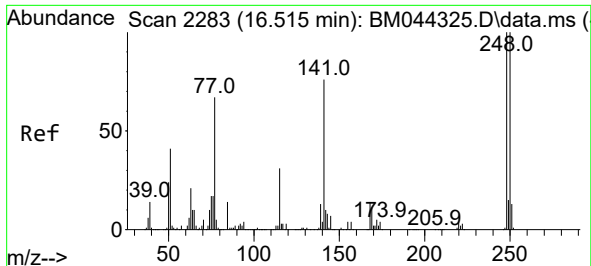
Tgt Ion:198 Resp: 170134  
 Ion Ratio Lower Upper  
 198 100  
 182 4.6 3.8 5.8  
 77 28.0 20.6 30.8



#67  
 N-Nitrosodiphenylamine  
 Concen: 19.927 ng/ul  
 RT: 15.839 min Scan# 2168  
 Delta R.T. 0.000 min  
 Lab File: BM044342.D  
 Acq: 26 Feb 2024 21:47

Tgt Ion:169 Resp: 836481  
 Ion Ratio Lower Upper  
 169 100  
 168 66.2 53.6 80.4  
 167 36.5 29.2 43.8

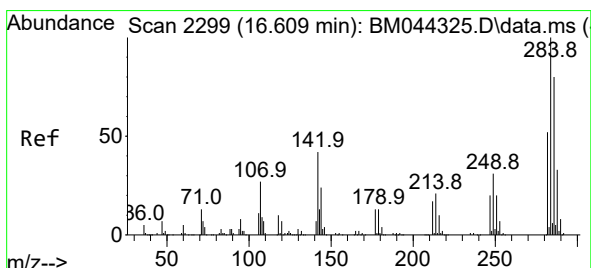
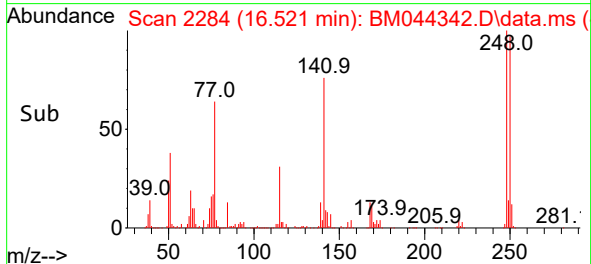
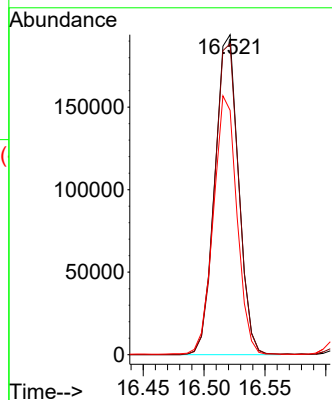
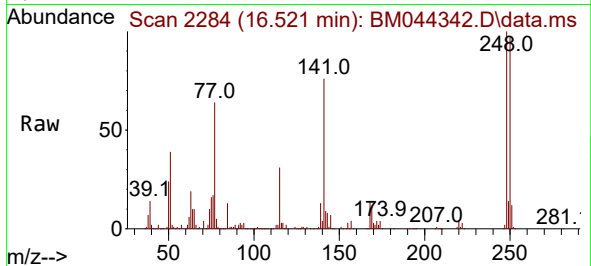




#68  
4-Bromophenyl-phenylether  
Concen: 19.116 ng/ul  
RT: 16.521 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

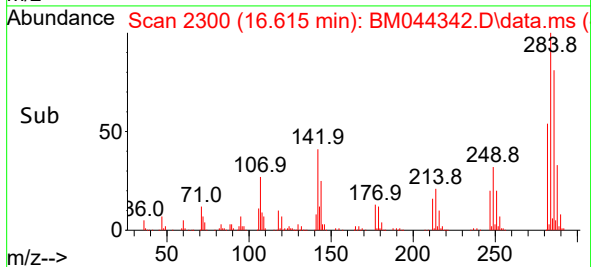
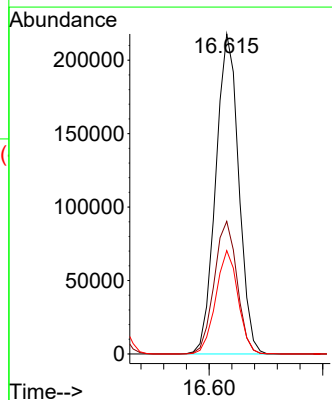
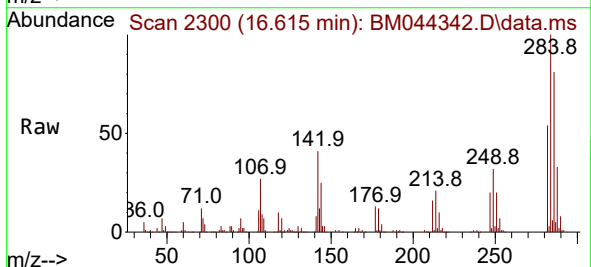
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

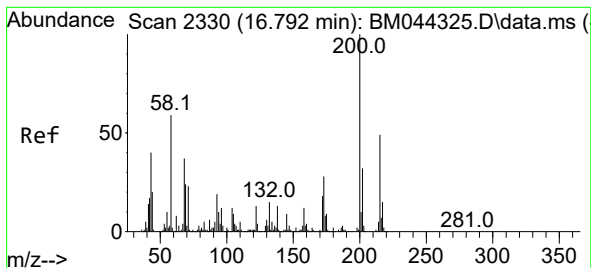
Tgt Ion:248 Resp: 263082  
Ion Ratio Lower Upper  
248 100  
250 97.1 79.8 119.8  
141 76.3 65.8 98.8



#69  
Hexachlorobenzene  
Concen: 19.440 ng/ul  
RT: 16.615 min Scan# 2300  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:284 Resp: 306226  
Ion Ratio Lower Upper  
284 100  
142 41.4 33.4 50.2  
249 32.3 24.7 37.1





#70

Atrazine

Concen: 19.541 ng/ul

RT: 16.798 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

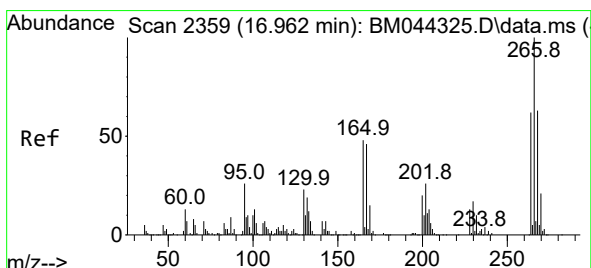
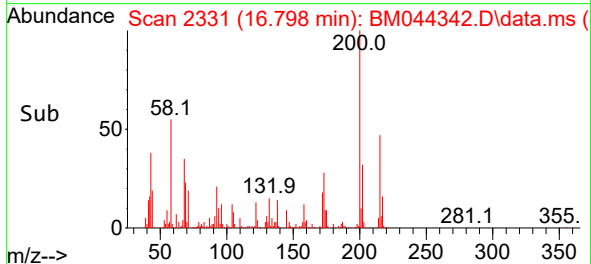
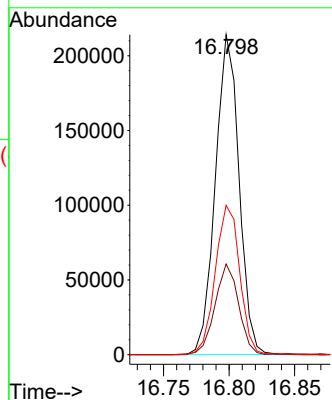
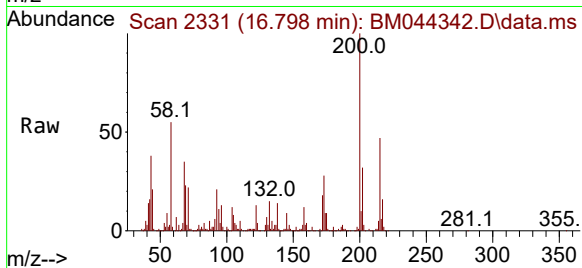
Tgt Ion:200 Resp: 268695

Ion Ratio Lower Upper

200 100

173 28.3 22.5 33.7

215 46.6 37.8 56.6



#71

Pentachlorophenol

Concen: 18.327 ng/ul

RT: 16.968 min Scan# 2360

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

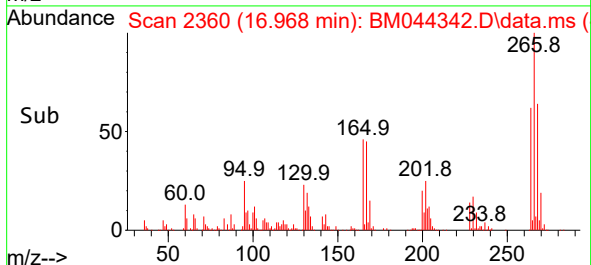
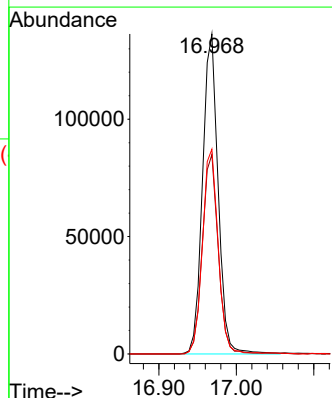
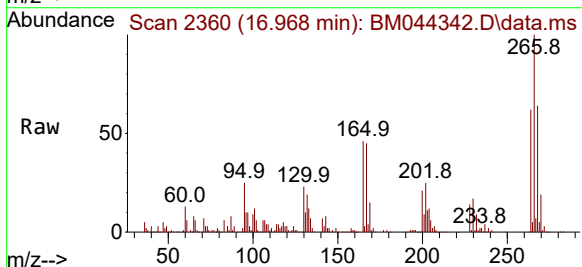
Tgt Ion:266 Resp: 190250

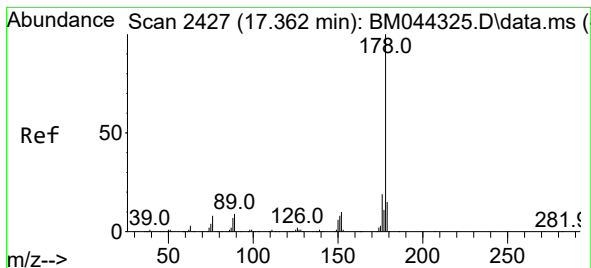
Ion Ratio Lower Upper

266 100

264 62.3 50.9 76.3

268 64.0 51.1 76.7





#72

Phenanthrene

Concen: 19.327 ng/ul

RT: 17.368 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

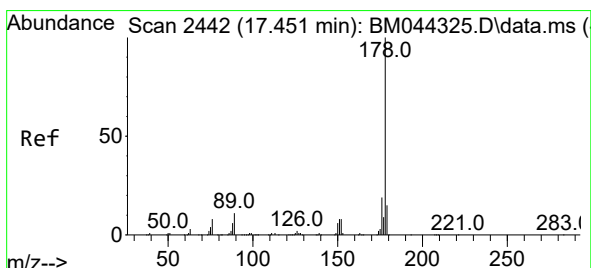
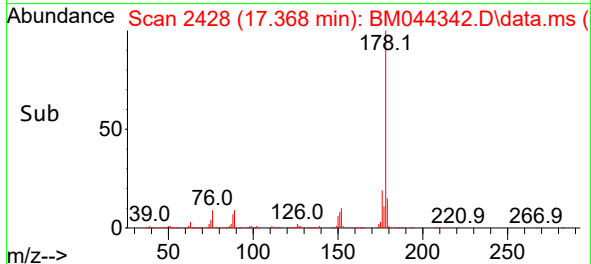
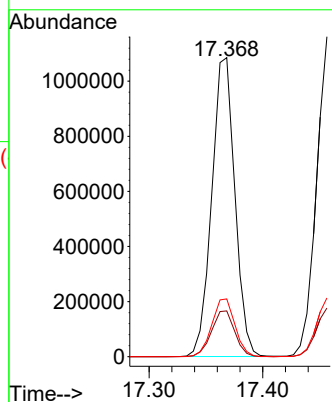
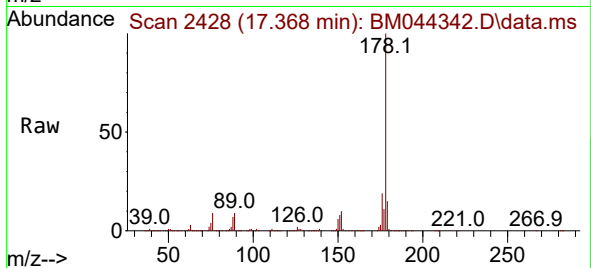
Tgt Ion:178 Resp: 1535754

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

176 19.3 15.6 23.4



#74

Anthracene

Concen: 19.739 ng/ul

RT: 17.457 min Scan# 2443

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

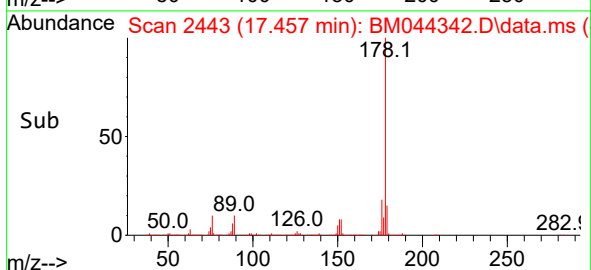
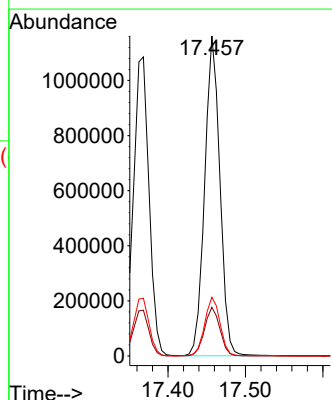
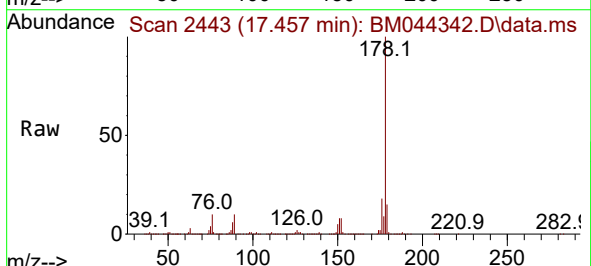
Tgt Ion:178 Resp: 1579274

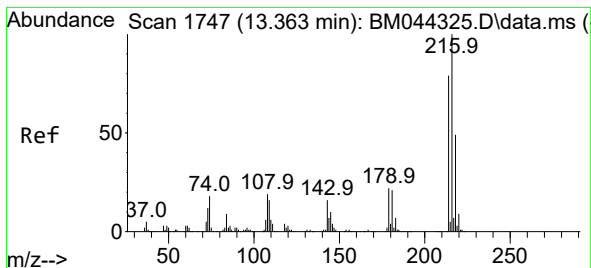
Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.2

176 18.4 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 19.385 ng/uL

RT: 13.369 min Scan# 11

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

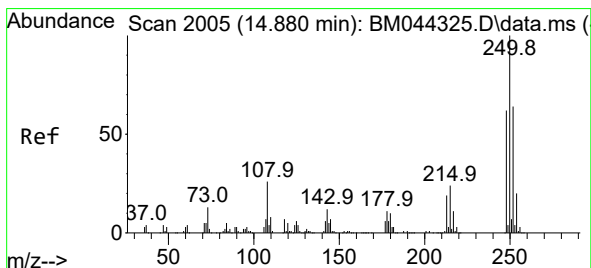
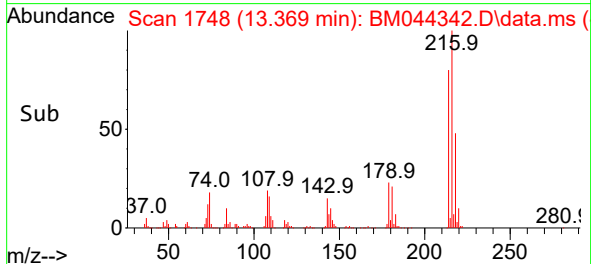
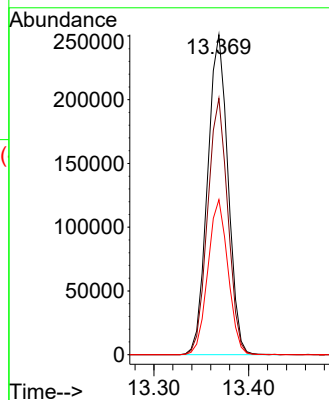
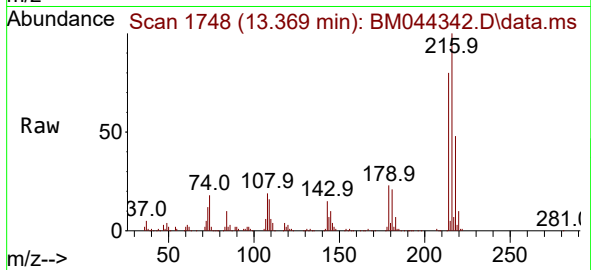
Tgt Ion:216 Resp: 375865

Ion Ratio Lower Upper

216 100

214 80.1 61.9 92.9

218 48.4 37.9 56.9



#76

Pentachlorobenzene

Concen: 19.576 ng/uL

RT: 14.886 min Scan# 2006

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

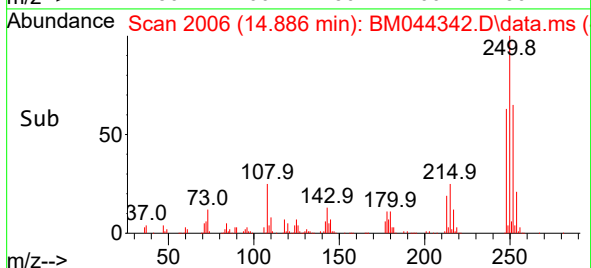
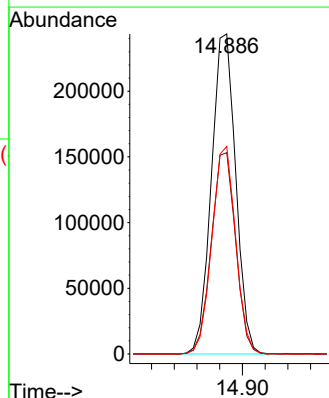
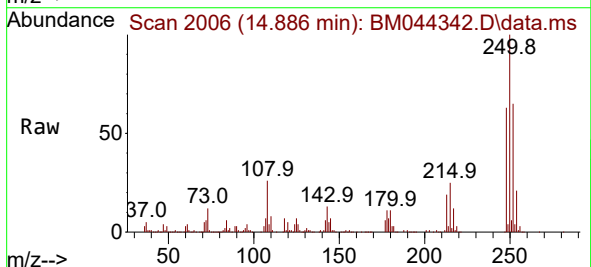
Tgt Ion:250 Resp: 362358

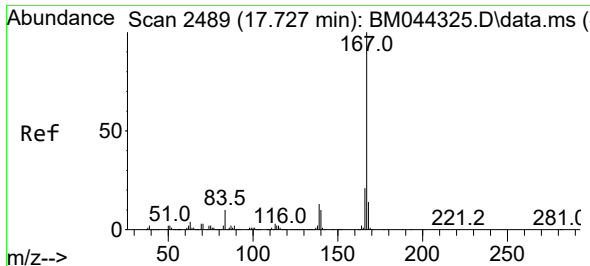
Ion Ratio Lower Upper

250 100

248 62.9 48.6 73.0

252 64.9 50.0 75.0

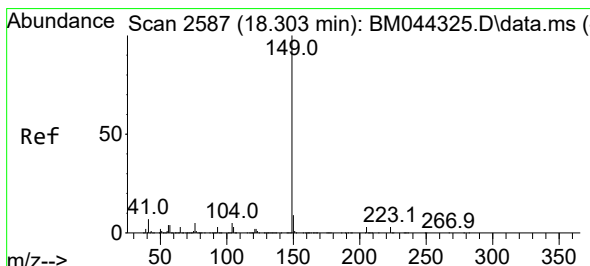
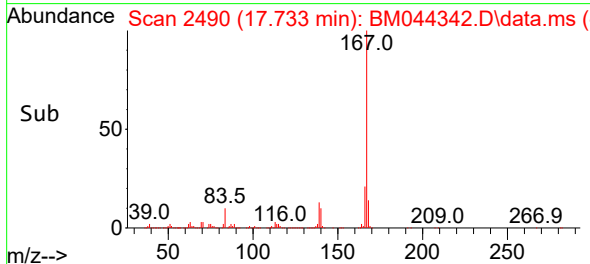
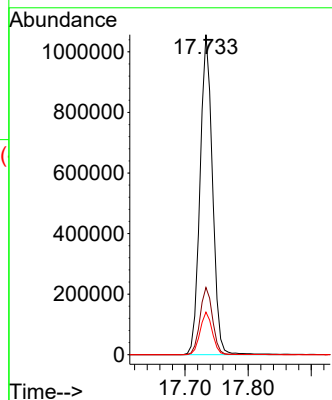
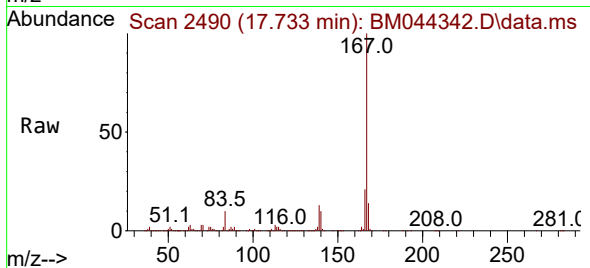




#77  
 Carbazole  
 Concen: 19.190 ng/ul  
 RT: 17.733 min Scan# 2489  
 Delta R.T. 0.000 min  
 Lab File: BM044342.D  
 Acq: 26 Feb 2024 21:47

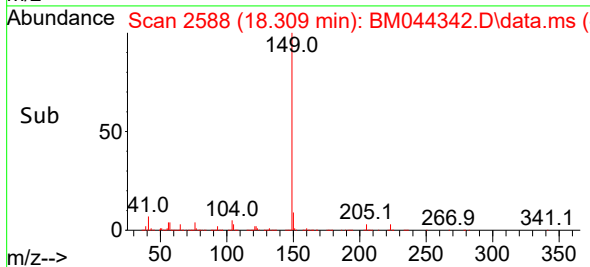
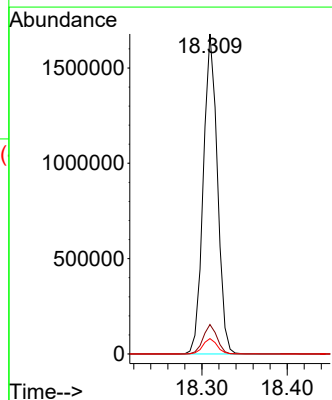
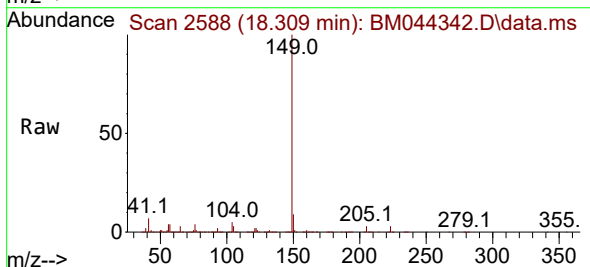
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020199

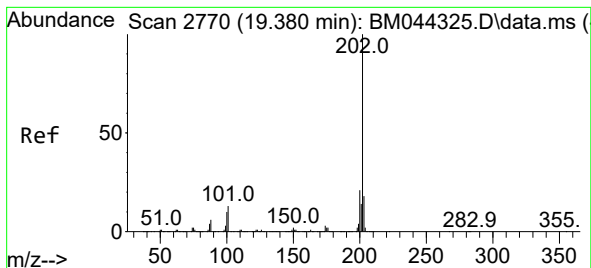
Tgt Ion:167 Resp: 1443662  
 Ion Ratio Lower Upper  
 167 100  
 166 21.0 17.1 25.7  
 139 13.3 10.7 16.1



#78  
 Di-n-butylphthalate  
 Concen: 20.252 ng/ul  
 RT: 18.309 min Scan# 2588  
 Delta R.T. 0.000 min  
 Lab File: BM044342.D  
 Acq: 26 Feb 2024 21:47

Tgt Ion:149 Resp: 1929012  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.3 10.9  
 104 4.8 3.8 5.8





#80

Fluoranthene

Concen: 19.955 ng/ul

RT: 19.386 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

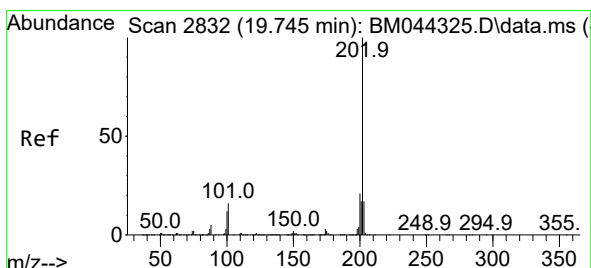
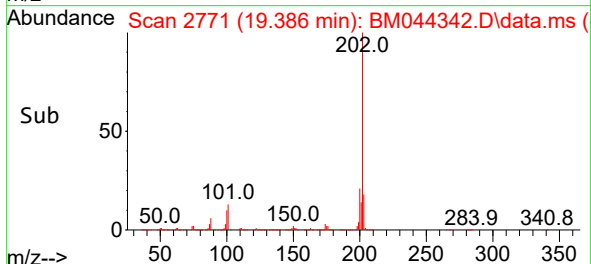
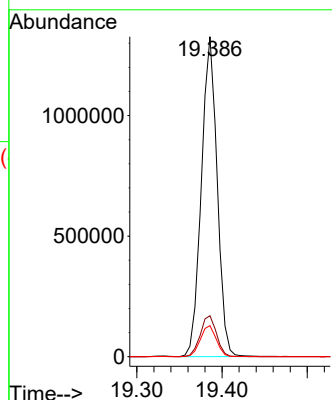
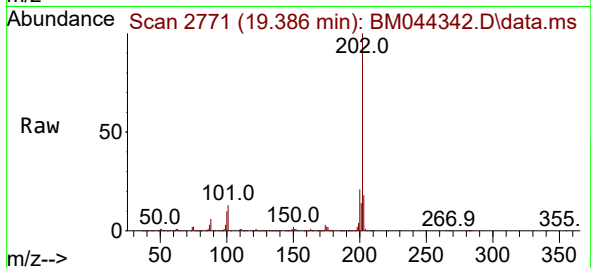
Tgt Ion:202 Resp: 1706281

Ion Ratio Lower Upper

202 100

101 12.8 11.1 16.7

100 9.7 8.2 12.2



#82

Pyrene

Concen: 19.890 ng/ul

RT: 19.751 min Scan# 2833

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

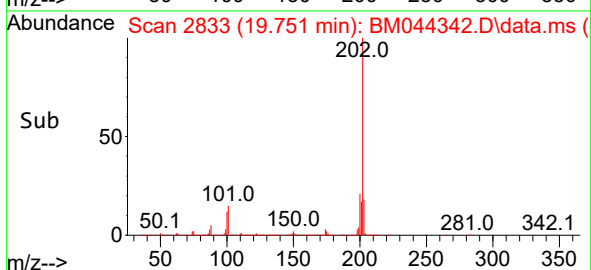
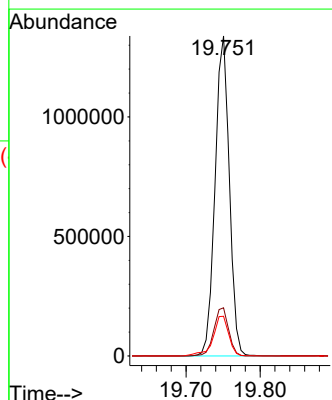
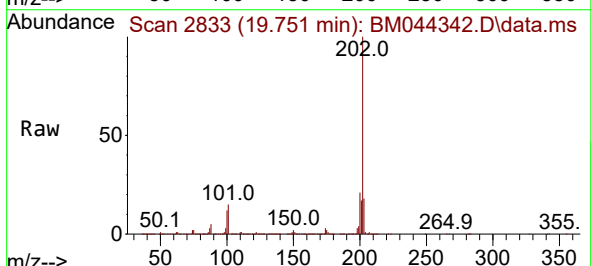
Tgt Ion:202 Resp: 1783661

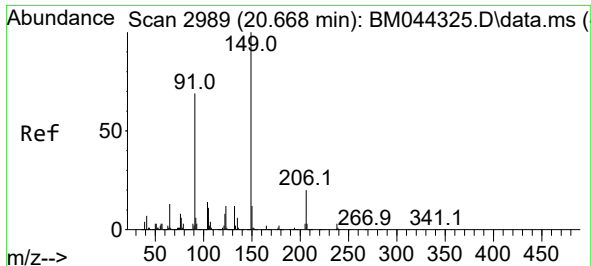
Ion Ratio Lower Upper

202 100

101 15.1 12.6 18.8

100 12.4 10.2 15.2

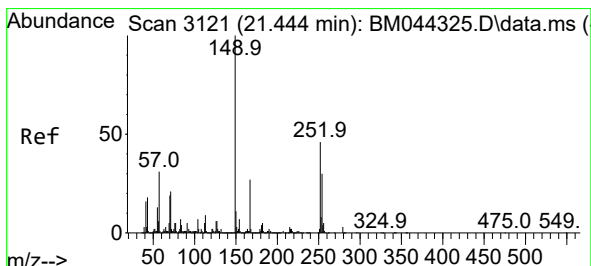
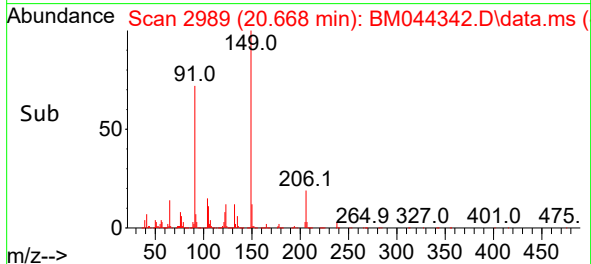
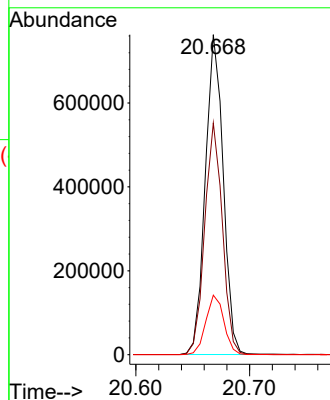
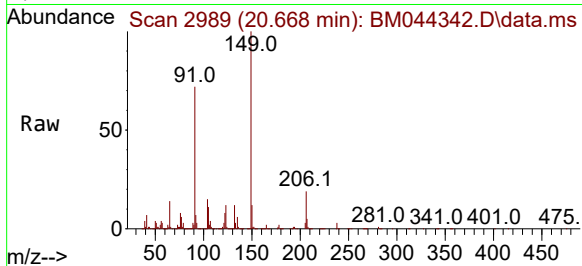




#83  
Butylbenzylphthalate  
Concen: 20.688 ng/ul  
RT: 20.668 min Scan# 2989  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

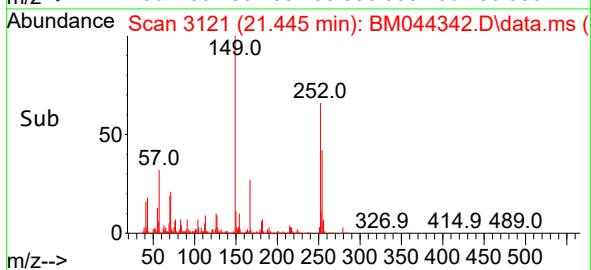
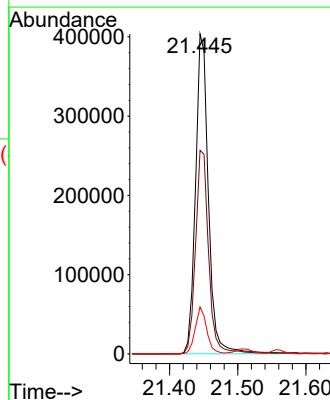
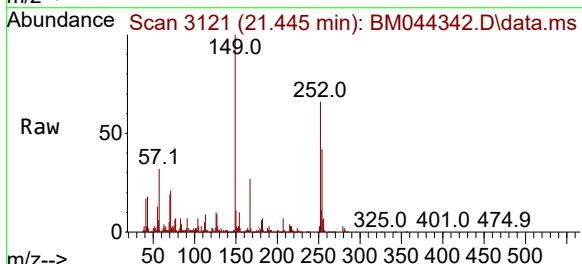
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

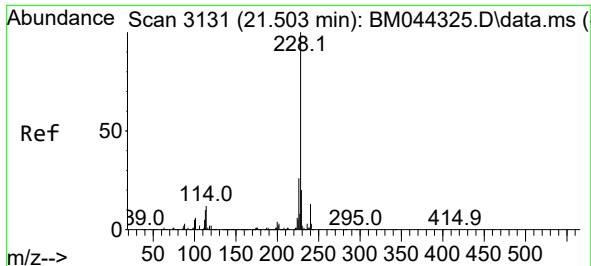
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 149   | Resp: | 833278 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 91        | 72.4  | 58.1  | 87.1   |
| 206       | 18.6  | 15.0  | 22.4   |



#84  
3,3'-Dichlorobenzidine  
Concen: 19.967 ng/ul  
RT: 21.445 min Scan# 3121  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 252   | Resp: | 529268 |
| Ion Ratio | Lower | Upper |        |
| 252       | 100   |       |        |
| 254       | 63.6  | 51.6  | 77.4   |
| 126       | 14.7  | 11.2  | 16.8   |

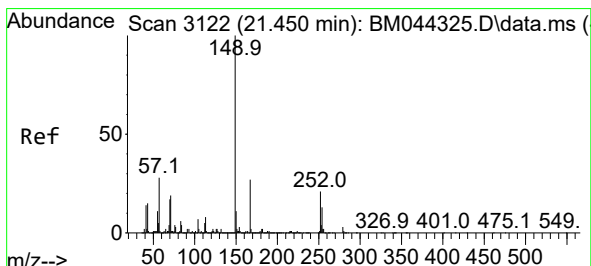
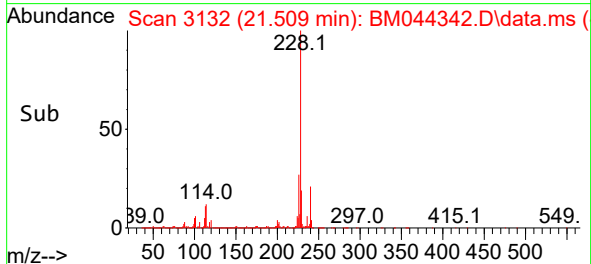
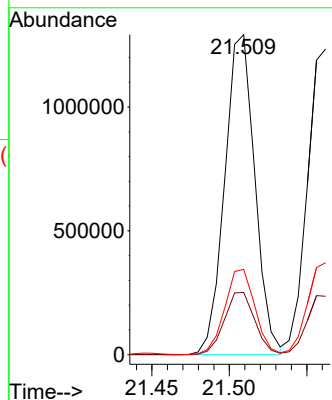
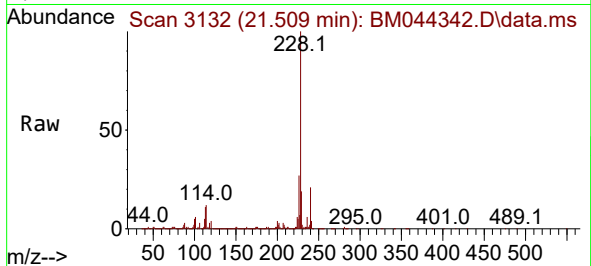




#85  
Benzo(a)anthracene  
Concen: 19.787 ng/ul  
RT: 21.509 min Scan# 3131  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

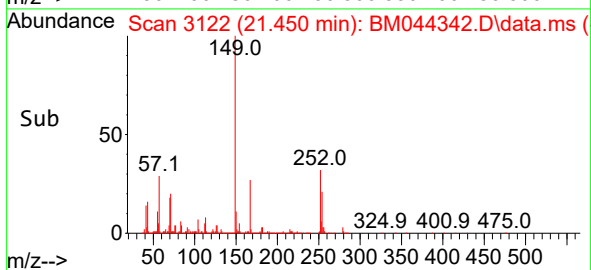
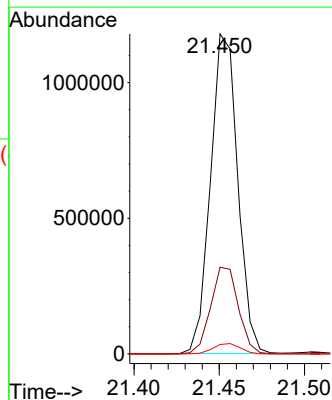
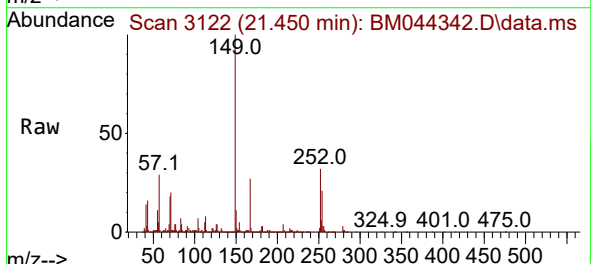
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020199

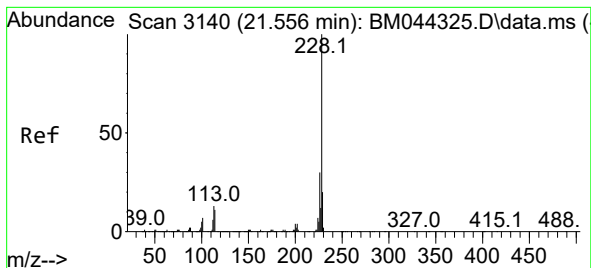
Tgt Ion:228 Resp: 1748899  
Ion Ratio Lower Upper  
228 100  
229 19.5 15.4 23.0  
226 26.6 21.2 31.8



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 21.223 ng/ul  
RT: 21.450 min Scan# 3122  
Delta R.T. 0.000 min  
Lab File: BM044342.D  
Acq: 26 Feb 2024 21:47

Tgt Ion:149 Resp: 1308741  
Ion Ratio Lower Upper  
149 100  
167 27.1 22.1 33.1  
279 2.9 2.4 3.6





#87

Chrysene

Concen: 19.522 ng/ul

RT: 21.562 min Scan# 3141

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

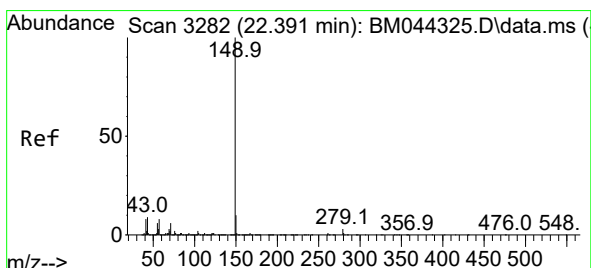
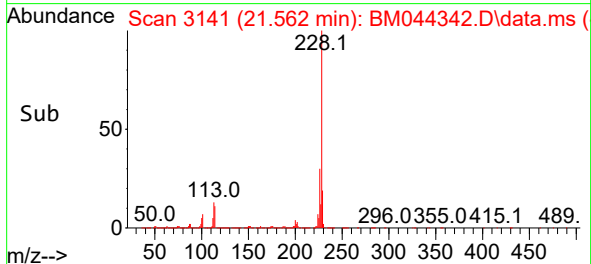
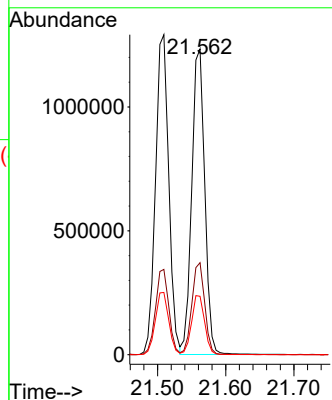
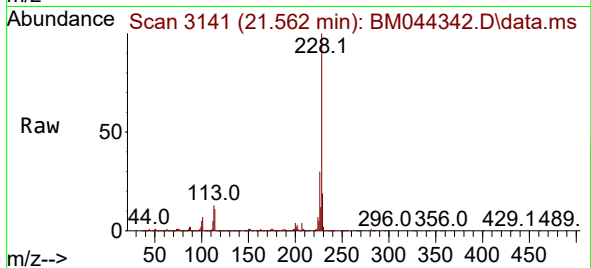
Tgt Ion:228 Resp: 1621935

Ion Ratio Lower Upper

228 100

226 30.1 23.8 35.6

229 19.1 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 19.767 ng/ul

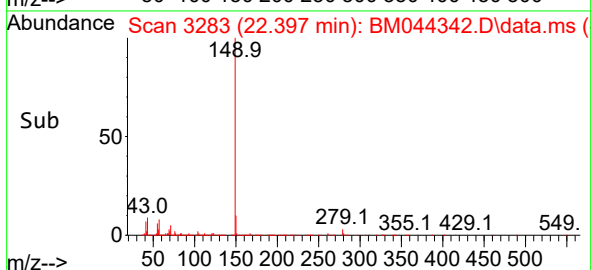
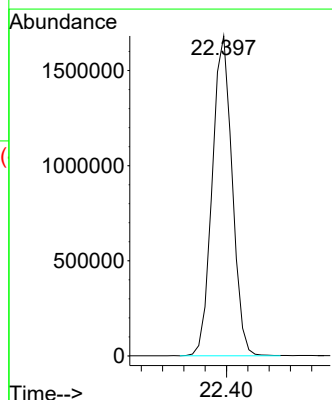
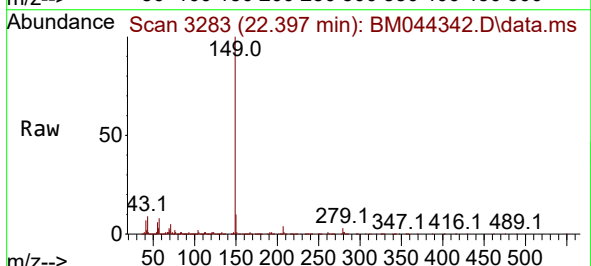
RT: 22.397 min Scan# 3283

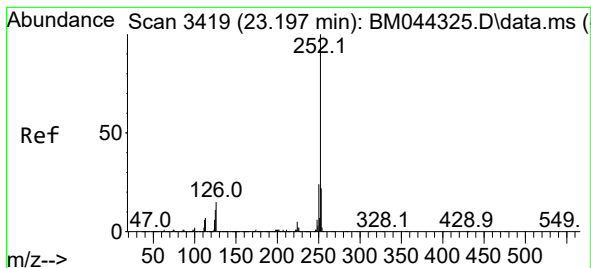
Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Tgt Ion:149 Resp: 2185377





#90

Benzo(b)fluoranthene

Concen: 19.709 ng/ul

RT: 23.197 min Scan# 3419

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

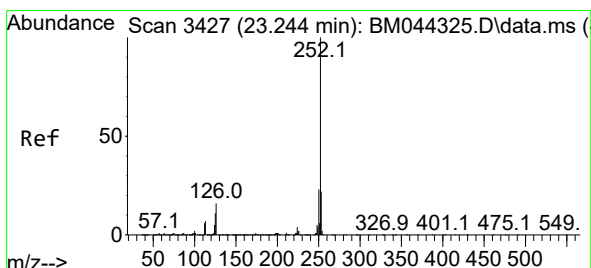
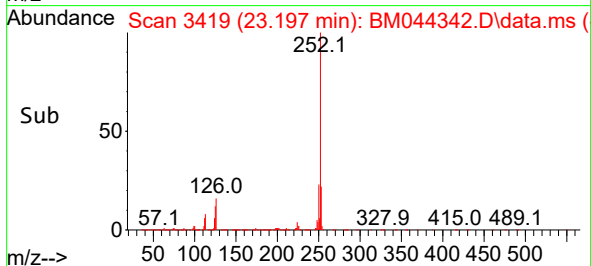
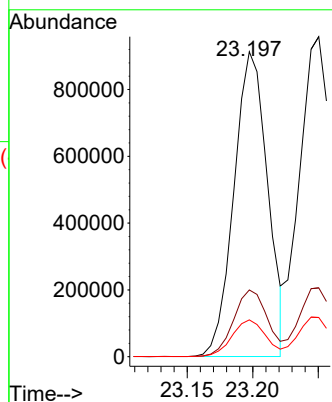
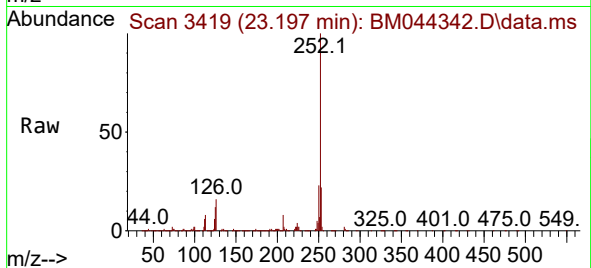
Tgt Ion:252 Resp: 1630399

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 12.1 9.8 14.8



#91

Benzo(k)fluoranthene

Concen: 20.050 ng/ul

RT: 23.250 min Scan# 3428

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

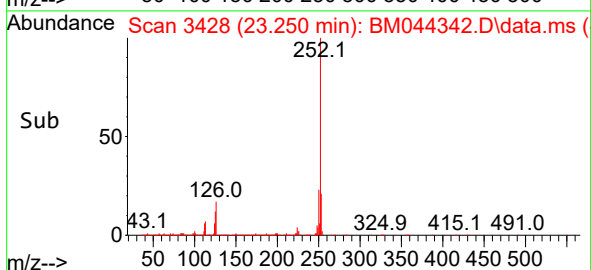
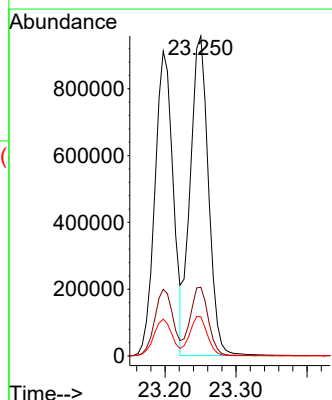
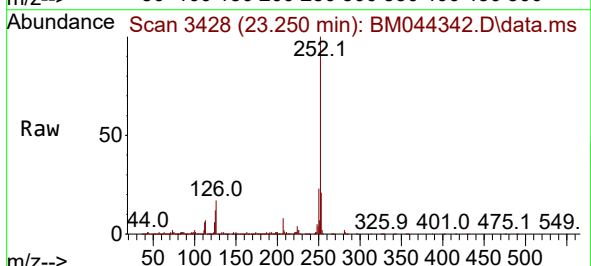
Tgt Ion:252 Resp: 1703526

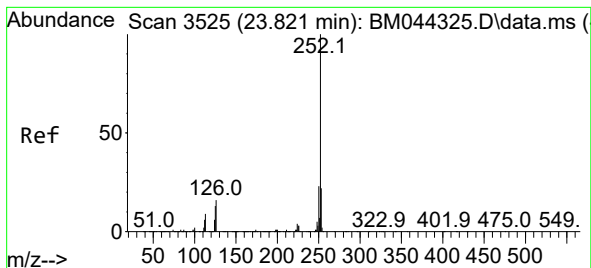
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 12.2 9.4 14.2





#93

Benzo(a)pyrene

Concen: 19.573 ng/ul

RT: 23.827 min Scan# 3

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

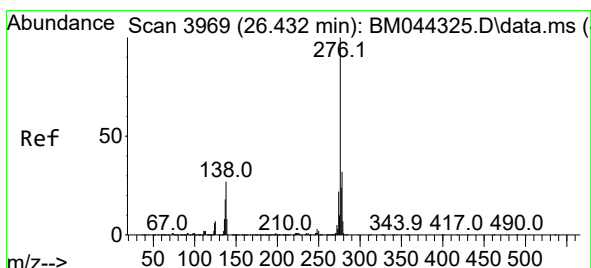
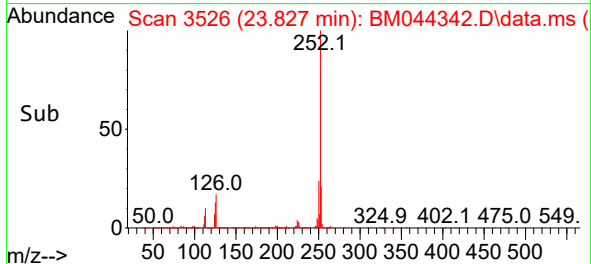
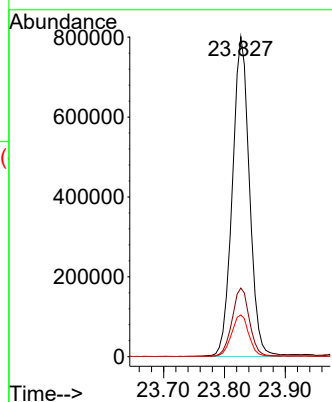
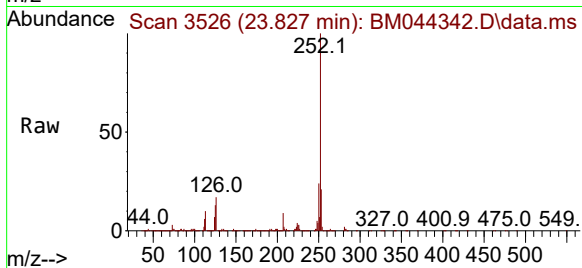
Tgt Ion:252 Resp: 1561105

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

125 13.0 10.8 16.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.176 ng/ul

RT: 26.444 min Scan# 3971

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

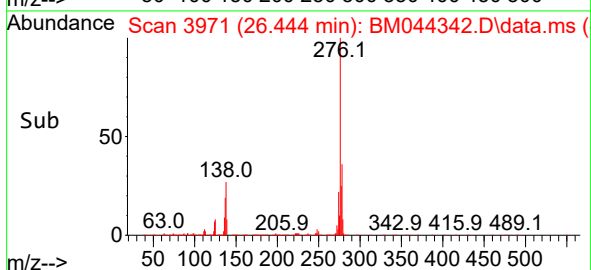
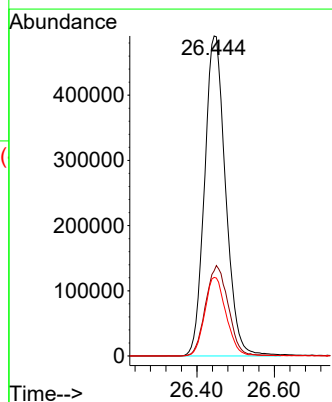
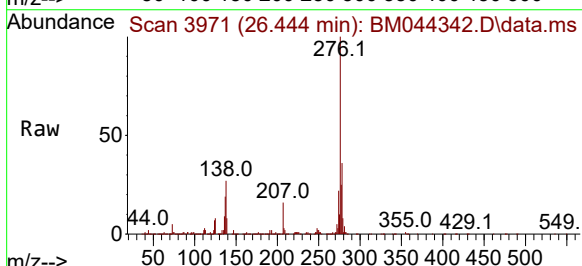
Tgt Ion:276 Resp: 1849551

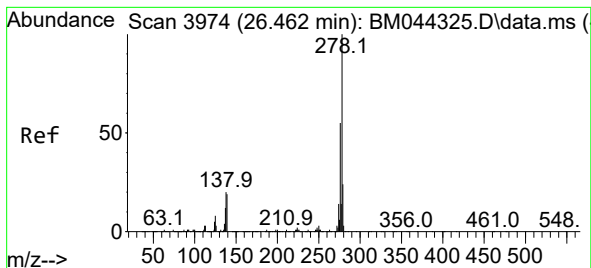
Ion Ratio Lower Upper

276 100

138 26.6 22.1 33.1

277 24.6 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 19.201 ng/ul

RT: 26.474 min Scan# 3974

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Instrument :

BNA\_M

ClientSampleId :

SSTD020199

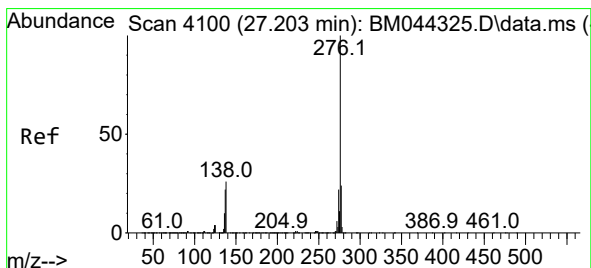
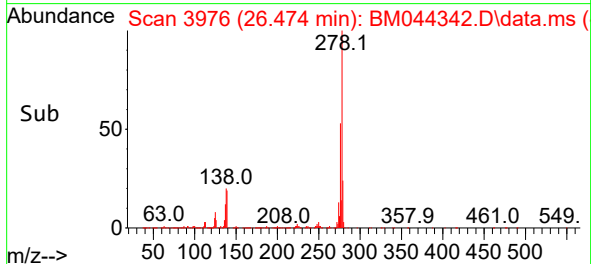
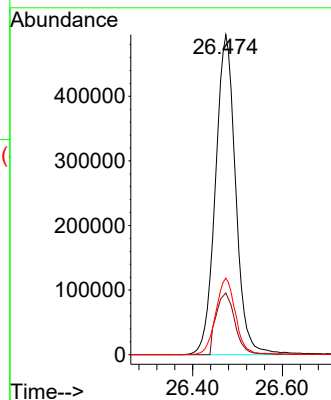
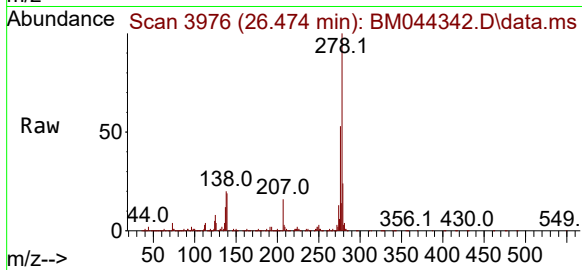
Tgt Ion:278 Resp: 1547593

Ion Ratio Lower Upper

278 100

139 19.3 14.9 22.3

279 23.9 19.5 29.3



#96

Benzo(g,h,i)perylene

Concen: 18.784 ng/ul

RT: 27.215 min Scan# 4102

Delta R.T. 0.000 min

Lab File: BM044342.D

Acq: 26 Feb 2024 21:47

Tgt Ion:276 Resp: 1465547

Ion Ratio Lower Upper

276 100

138 26.9 21.6 32.4

277 24.0 18.5 27.7

