

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM121124\  
 Data File : BM048960.D  
 Acq On : 11 Dec 2024 19:00  
 Operator : RC/JU  
 Sample : SST080064  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SST080003

Quant Time: Dec 12 00:28:51 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Dec 12 00:21:01 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| Internal Standards            |        |      |          |         |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.575  | 152  | 206922   | 20.000  | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.339 | 136  | 837087   | 20.000  | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.210 | 164  | 464216   | 20.000  | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 16.957 | 188  | 815118   | 20.000  | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.186 | 240  | 847730   | 20.000  | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.997 | 264  | 733070   | 20.000  | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |         |        |          |
| 3) 1,4-Dioxane-d8             | 3.152  | 96   | 179947   | 34.668  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.540  | 84   | 1452016  | 101.507 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.763  | 99   | 1530955  | 97.192  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.922  | 67   | 1003447  | 106.060 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.116  | 132  | 1174204  | 89.990  | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.287  | 113  | 1150137  | 92.861  | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.722  | 128  | 552230   | 91.020  | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.434  | 143  | 563960   | 87.391  | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 9.969  | 165  | 1059554  | 88.382  | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.481 | 131  | 1540834  | 90.487  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.633 | 166  | 2655047  | 89.597  | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 13.898 | 160  | 3423731  | 97.995  | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.427 | 143  | 543269   | 98.706  | ng/u1  | 0.01     |
| 60) Fluorene-d10              | 15.210 | 176  | 2401975  | 92.859  | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.333 | 200  | 404359   | 98.611  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.057 | 188  | 3679488  | 106.672 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.357 | 212  | 4253808  | 99.986  | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.815 | 264  | 3699916  | 108.022 | ng/u1  | 0.01     |
| Target Compounds              |        |      |          |         |        |          |
|                               |        |      |          |         | Qvalue |          |
| 2) 1,4-Dioxane                | 3.181  | 88   | 193130   | 33.904  | ng/uL  | 98       |
| 5) Pyridine                   | 3.558  | 79   | 1509437  | 102.794 | ng/u1  | 96       |
| 6) Benzaldehyde               | 6.728  | 77   | 620877   | 79.763  | ng/u1  | 99       |
| 8) Phenol                     | 6.787  | 94   | 1627227  | 98.461  | ng/u1  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.016  | 93   | 1271214  | 97.878  | ng/u1  | 100      |
| 12) 2-Chlorophenol            | 7.146  | 128  | 1216587  | 90.000  | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.022  | 108  | 1134840  | 92.762  | ng/u1  | 100      |
| 14) 2,2'-oxybis(1-Chloropr... | 8.098  | 45   | 1845185  | 96.609  | ng/u1  | 99       |
| 16) Acetophenone              | 8.393  | 105  | 1895786  | 98.194  | ng/u1  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.393  | 70   | 1010441  | 111.367 | ng/u1  | 97       |
| 18) 4-Methylphenol            | 8.351  | 108  | 1243182  | 92.806  | ng/u1  | 99       |
| 19) Hexachloroethane          | 8.640  | 117  | 509597   | 89.208  | ng/u1  | 95       |
| 22) Nitrobenzene              | 8.763  | 77   | 1445048  | 105.045 | ng/u1  | 99       |
| 23) Isophorone                | 9.298  | 82   | 2570793  | 101.030 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.463  | 139  | 628401   | 89.353  | ng/u1# | 93       |
| 26) 2,4-Dimethylphenol        | 9.540  | 107  | 1213221  | 92.356  | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 9.775  | 93   | 1584783  | 99.777  | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 9.998  | 162  | 1071377  | 88.104  | ng/u1  | 97       |
| 30) Naphthalene               | 10.392 | 128  | 3633834  | 85.767  | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.504 | 127  | 1474804  | 91.854  | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.687 | 225  | 677410   | 82.318  | ng/u1  | 98       |
| 34) Caprolactam               | 11.292 | 113  | 177394   | 46.285  | ng/u1  | 88       |
| 35) 4-Chloro-3-methylphenol   | 11.639 | 107  | 1087821  | 92.447  | ng/u1  | 96       |
| 36) 2-Methylnaphthalene       | 12.010 | 142  | 2365400  | 87.253  | ng/u1  | 100      |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM121124\  
 Data File : BM048960.D  
 Acq On : 11 Dec 2024 19:00  
 Operator : RC/JU  
 Sample : SSTD08064  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

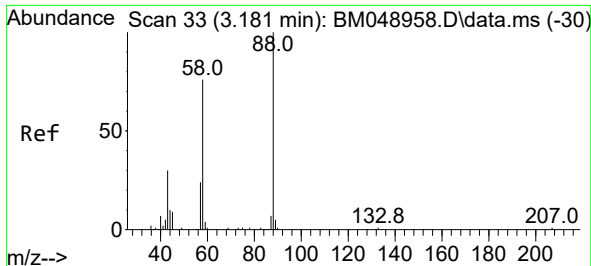
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD080003

Quant Time: Dec 12 00:28:51 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Dec 12 00:21:01 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.233 | 142  | 2341756  | 84.172  | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.386 | 216  | 1333153  | 100.218 | ng/ul  | 97       |
| 40) Hexachlorocyclopentadiene | 12.375 | 237  | 793232   | 116.660 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.633 | 196  | 770701   | 91.721  | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.704 | 196  | 821780   | 91.836  | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.039 | 154  | 2946928  | 92.842  | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.075 | 162  | 2359730  | 94.211  | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.286 | 65   | 747044   | 118.766 | ng/ul  | 97       |
| 47) Dimethylphthalate         | 13.680 | 163  | 2658637  | 89.316  | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 13.792 | 165  | 534939   | 94.269  | ng/ul  | 98       |
| 50) Acenaphthylene            | 13.928 | 152  | 3584116  | 93.068  | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.122 | 138  | 523022   | 84.873  | ng/ul  | 99       |
| 52) Acenaphthene              | 14.275 | 153  | 2514211  | 92.734  | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.327 | 184  | 267416   | 87.646  | ng/ul  | 96       |
| 55) 4-Nitrophenol             | 14.445 | 109  | 404931   | 101.764 | ng/ul  | 85       |
| 56) Dibenzofuran              | 14.616 | 168  | 3313880  | 88.603  | ng/ul  | 95       |
| 57) 2,4-Dinitrotoluene        | 14.580 | 165  | 770411   | 93.401  | ng/ul  | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.845 | 232  | 635047   | 85.317  | ng/ul# | 95       |
| 59) Diethylphthalate          | 15.063 | 149  | 2639783  | 90.010  | ng/ul  | 99       |
| 61) Fluorene                  | 15.263 | 166  | 2923361  | 98.724  | ng/ul  | 96       |
| 62) 4-Chlorophenyl-phenyle... | 15.269 | 204  | 1549678  | 106.226 | ng/ul  | 94       |
| 63) 4-Nitroaniline            | 15.292 | 138  | 474129   | 78.134  | ng/ul  | 91       |
| 66) 4,6-Dinitro-2-methylph... | 15.351 | 198  | 441789   | 99.005  | ng/ul# | 94       |
| 67) N-Nitrosodiphenylamine    | 15.480 | 169  | 2192161  | 102.040 | ng/ul  | 97       |
| 68) 4-Bromophenyl-phenylether | 16.163 | 248  | 763486   | 99.317  | ng/ul  | 94       |
| 69) Hexachlorobenzene         | 16.269 | 284  | 893535   | 96.308  | ng/ul  | 95       |
| 70) Atrazine                  | 16.445 | 200  | 796505   | 101.869 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.610 | 266  | 546765   | 92.726  | ng/ul  | 98       |
| 72) Phenanthrene              | 17.004 | 178  | 4111572  | 101.706 | ng/ul  | 99       |
| 74) Anthracene                | 17.092 | 178  | 4248279  | 104.710 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 12.998 | 216  | 1241632  | 106.779 | ng/ul  | 98       |
| 76) Pentachlorobenzene        | 14.533 | 250  | 1182474  | 104.373 | ng/ul  | 98       |
| 77) Carbazole                 | 17.363 | 167  | 3768829  | 103.131 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 17.951 | 149  | 4313574  | 100.399 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.021 | 202  | 4881073  | 98.880  | ng/ul# | 92       |
| 82) Pyrene                    | 19.386 | 202  | 5304858  | 99.109  | ng/ul# | 92       |
| 83) Butylbenzylphthalate      | 20.315 | 149  | 1839874  | 89.486  | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.104 | 252  | 1277064  | 82.912  | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.168 | 228  | 5178165  | 96.898  | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.127 | 149  | 2674085  | 89.155  | ng/ul# | 97       |
| 87) Chrysene                  | 21.227 | 228  | 4804818  | 93.566  | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.203 | 149  | 4321807  | 104.580 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.121 | 252  | 4592546  | 113.805 | ng/ul# | 96       |
| 91) Benzo(k)fluoranthene      | 23.186 | 252  | 4615931  | 114.723 | ng/ul# | 96       |
| 93) Benzo(a)pyrene            | 23.874 | 252  | 4270788  | 112.565 | ng/ul  | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 27.144 | 276  | 5150311  | 104.454 | ng/ul  | 97       |
| 95) Dibenzo(a,h)anthracene    | 27.197 | 278  | 4263988  | 105.877 | ng/ul  | 97       |
| 96) Benzo(g,h,i)perylene      | 28.121 | 276  | 3797496  | 98.226  | ng/ul  | 97       |

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

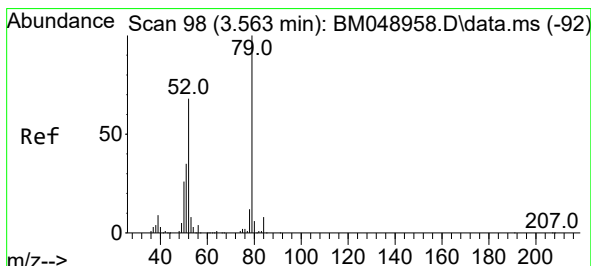
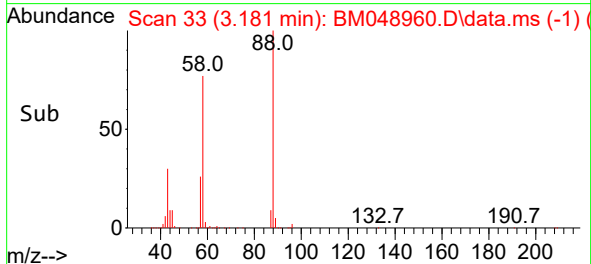
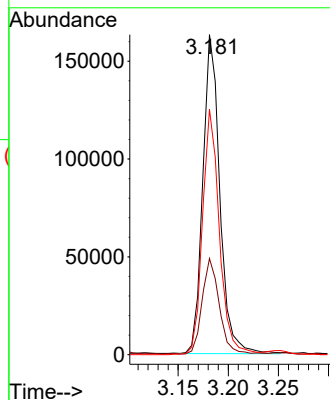
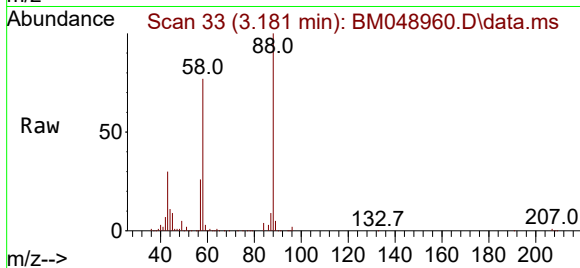




#2  
1,4-Dioxane  
Concen: 33.904 ng/uL  
RT: 3.181 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

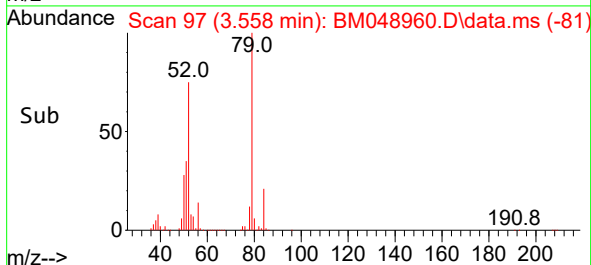
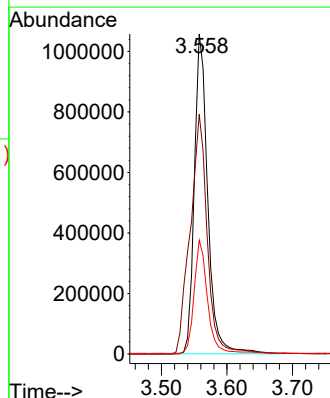
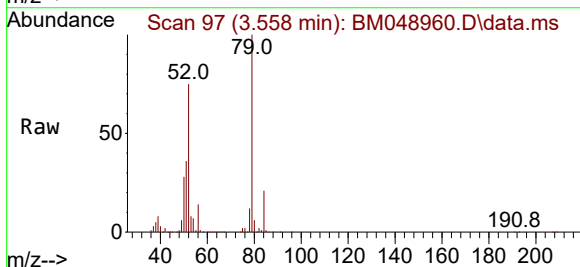
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

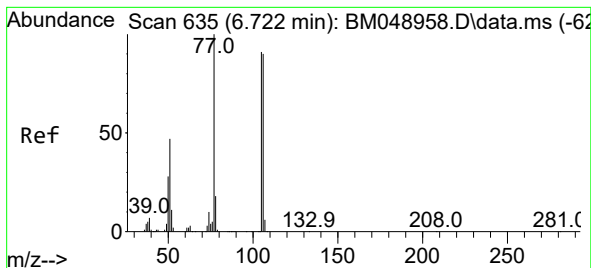
Tgt Ion: 88 Resp: 193130  
Ion Ratio Lower Upper  
88 100  
43 30.0 24.7 37.1  
58 76.6 60.0 90.0



#5  
Pyridine  
Concen: 102.794 ng/uL  
RT: 3.558 min Scan# 97  
Delta R.T. -0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion: 79 Resp: 1509437  
Ion Ratio Lower Upper  
79 100  
52 74.9 56.2 84.4  
51 35.6 28.6 42.8





#6

Benzaldehyde

Concen: 79.763 ng/ul

RT: 6.728 min Scan# 61

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

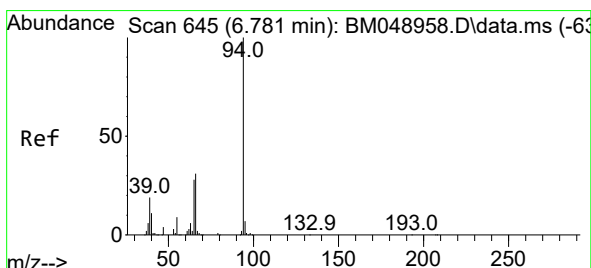
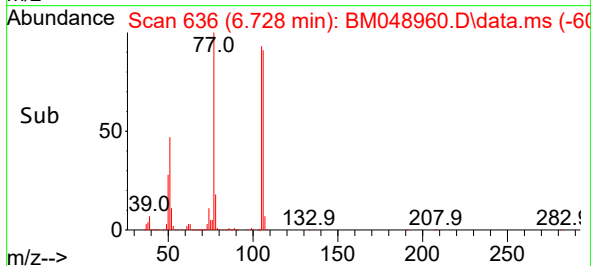
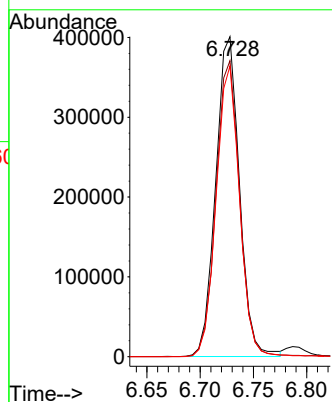
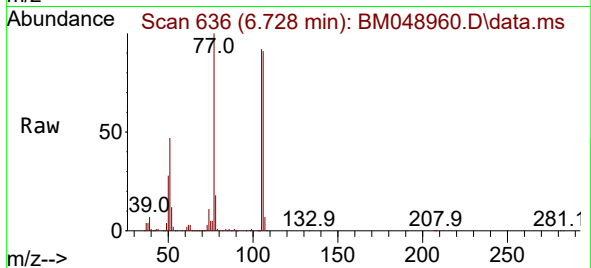
Tgt Ion: 77 Resp: 620877

Ion Ratio Lower Upper

77 100

105 92.5 73.3 109.9

106 90.8 71.9 107.9



#8

Phenol

Concen: 98.461 ng/ul

RT: 6.787 min Scan# 646

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

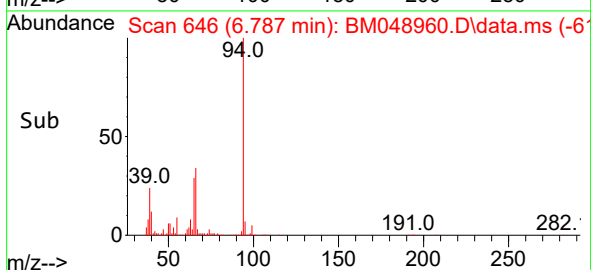
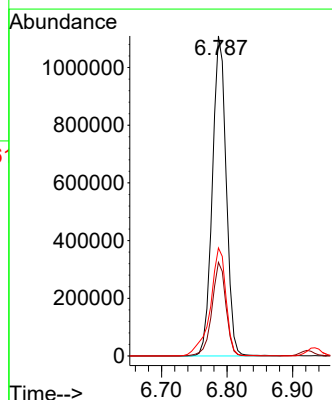
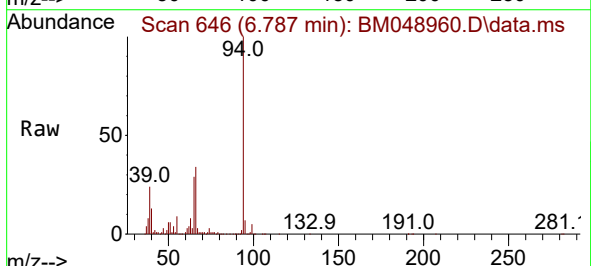
Tgt Ion: 94 Resp: 1627227

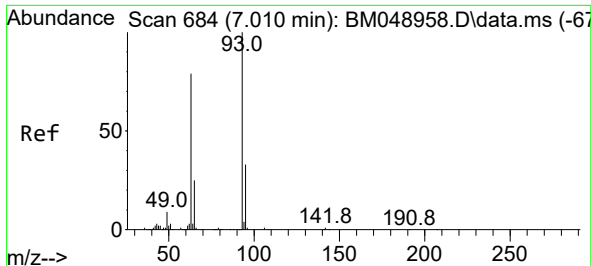
Ion Ratio Lower Upper

94 100

65 29.3 22.1 33.1

66 33.8 24.9 37.3

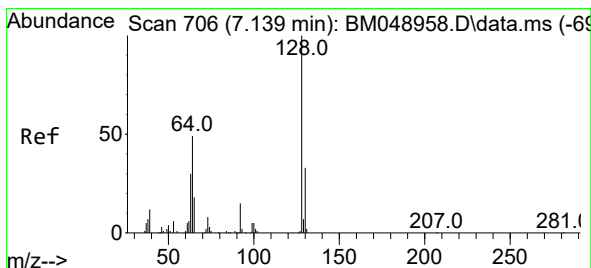
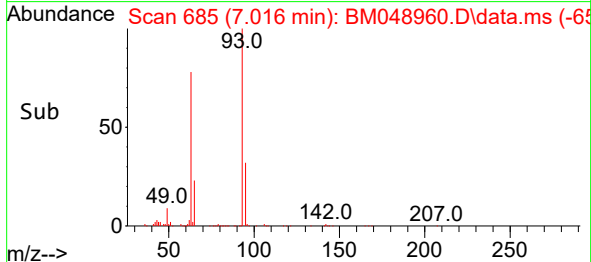
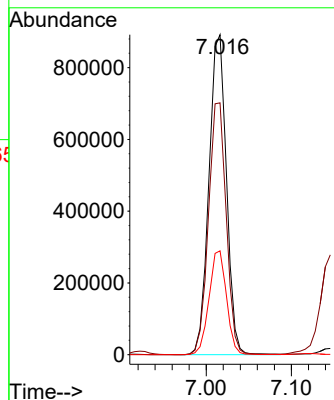
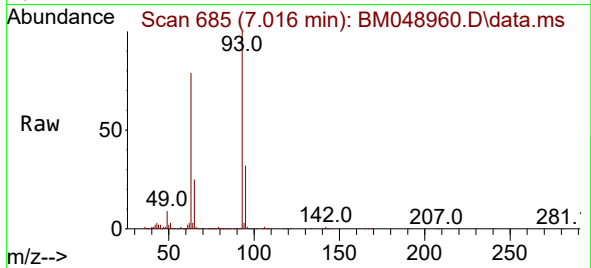




#10  
Bis(2-Chloroethyl)ether  
Concen: 97.878 ng/ul  
RT: 7.016 min Scan# 684  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

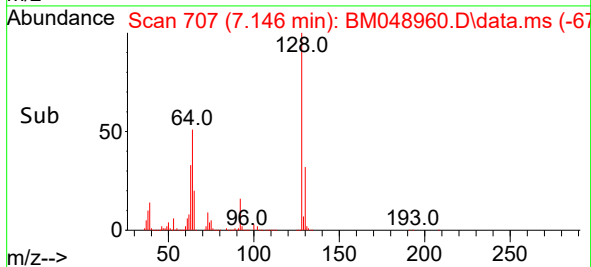
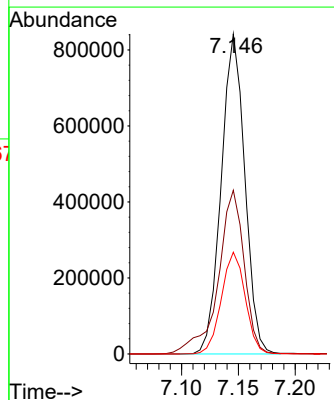
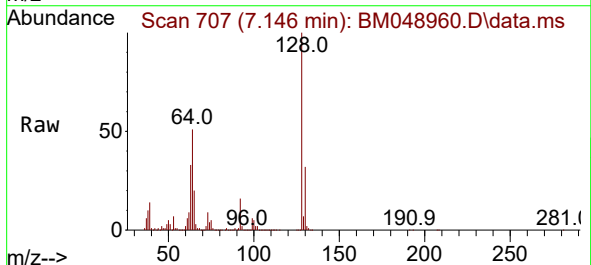
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

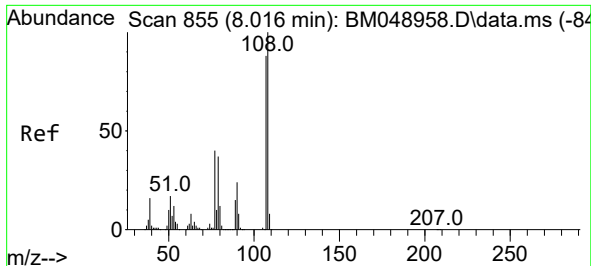
Tgt Ion: 93 Resp: 1271214  
Ion Ratio Lower Upper  
93 100  
63 78.7 62.9 94.3  
95 32.5 26.2 39.2



#12  
2-Chlorophenol  
Concen: 90.000 ng/ul  
RT: 7.146 min Scan# 707  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:128 Resp: 1216587  
Ion Ratio Lower Upper  
128 100  
64 51.1 40.8 61.2  
130 31.8 26.1 39.1





#13

2-Methylphenol

Concen: 92.762 ng/ul

RT: 8.022 min Scan# 856

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

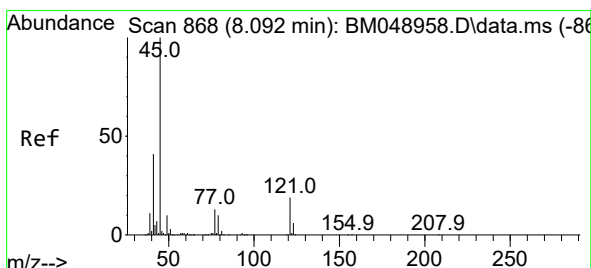
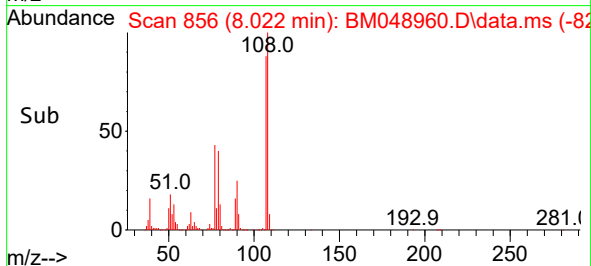
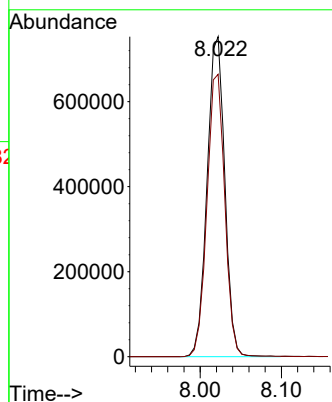
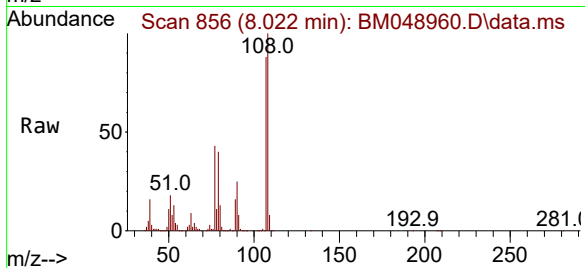
SSTD080003

Tgt Ion:108 Resp: 1134840

Ion Ratio Lower Upper

108 100

107 88.2 70.7 106.1



#14

2,2'-oxybis(1-Chloropropane)

Concen: 96.609 ng/ul

RT: 8.098 min Scan# 869

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

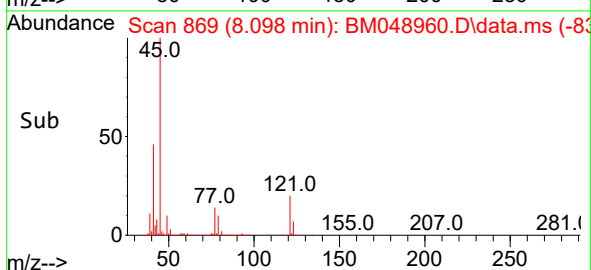
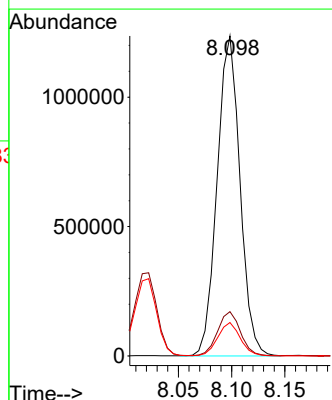
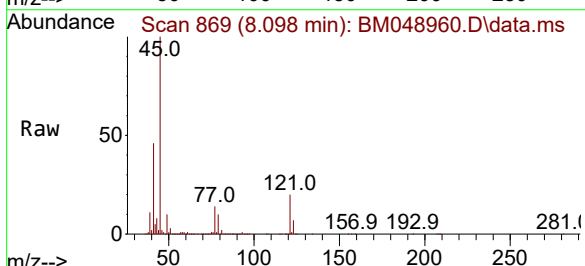
Tgt Ion: 45 Resp: 1845185

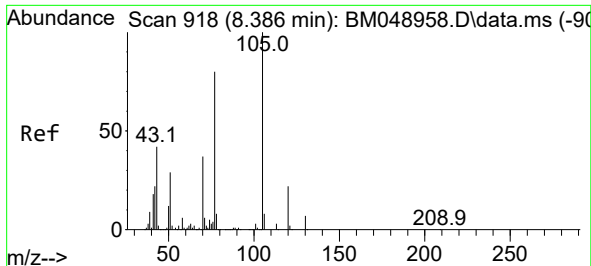
Ion Ratio Lower Upper

45 100

77 13.8 10.6 16.0

79 10.5 8.5 12.7

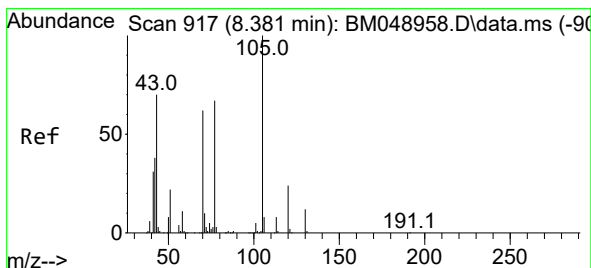
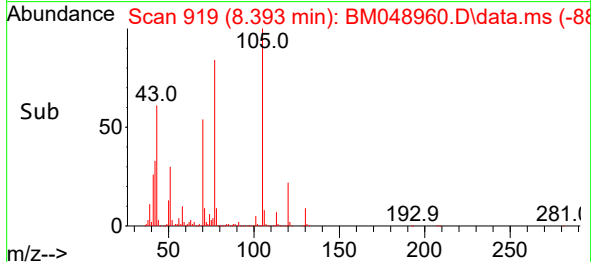
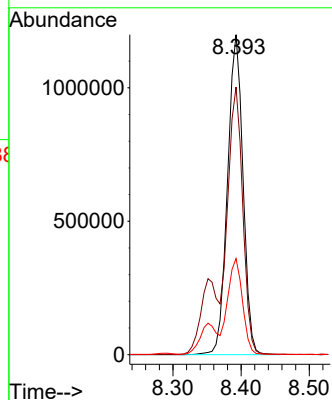
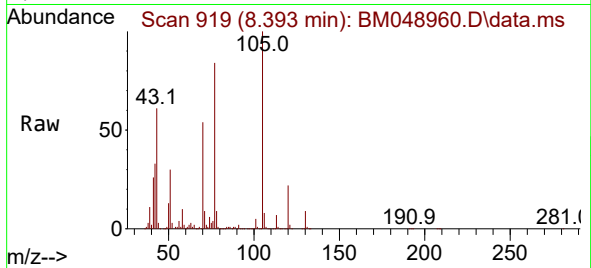




#16  
Acetophenone  
Concen: 98.194 ng/ul  
RT: 8.393 min Scan# 918  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

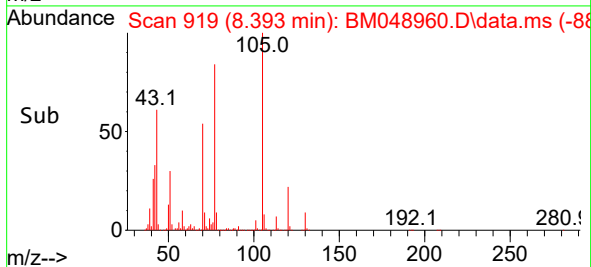
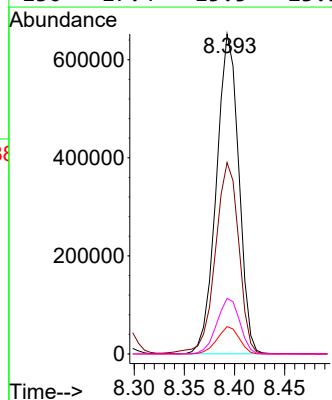
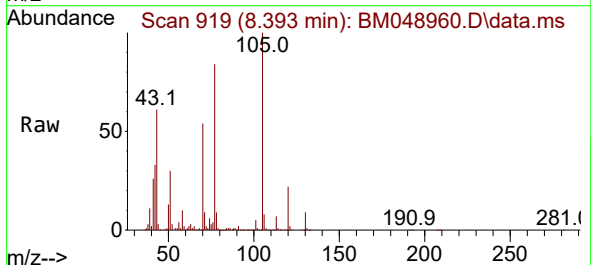
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

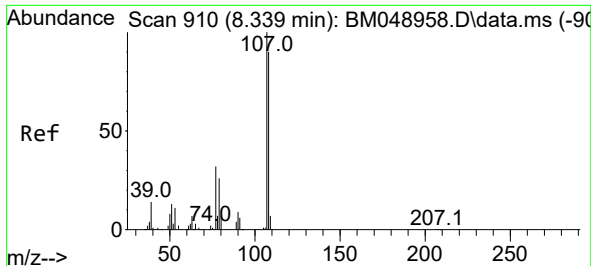
Tgt Ion:105 Resp: 1895786  
Ion Ratio Lower Upper  
105 100  
77 83.7 64.2 96.2  
51 30.0 23.7 35.5



#17  
N-Nitroso-di-n-propylamine  
Concen: 111.367 ng/ul  
RT: 8.393 min Scan# 919  
Delta R.T. 0.012 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion: 70 Resp: 1010441  
Ion Ratio Lower Upper  
70 100  
42 59.8 49.6 74.4  
101 8.5 6.9 10.3  
130 17.4 15.5 23.3





#18

4-Methylphenol

Concen: 92.806 ng/ul

RT: 8.351 min Scan# 910

Delta R.T. 0.012 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

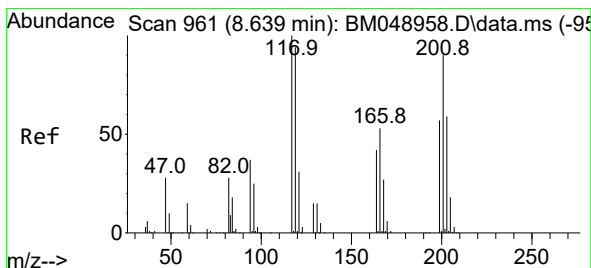
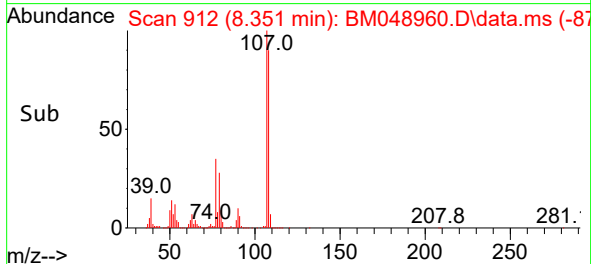
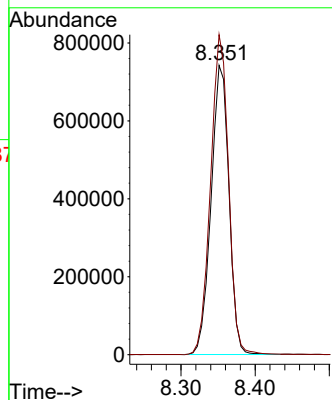
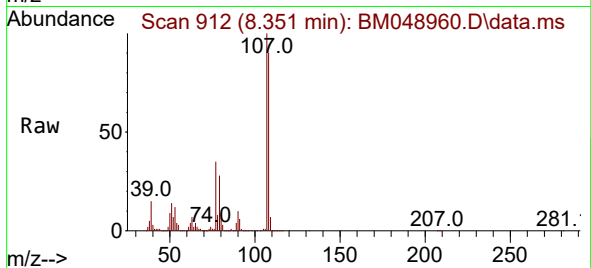
SSTD080003

Tgt Ion:108 Resp: 1243182

Ion Ratio Lower Upper

108 100

107 110.6 89.4 134.0



#19

Hexachloroethane

Concen: 89.208 ng/ul

RT: 8.640 min Scan# 961

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

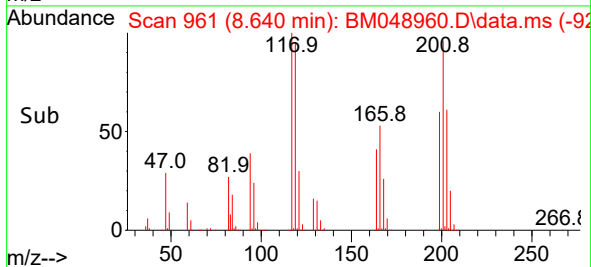
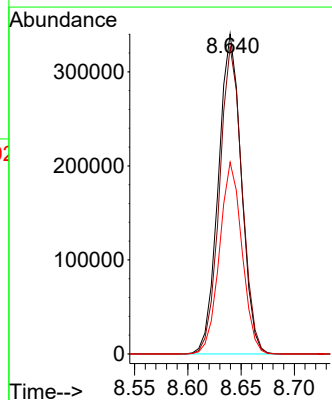
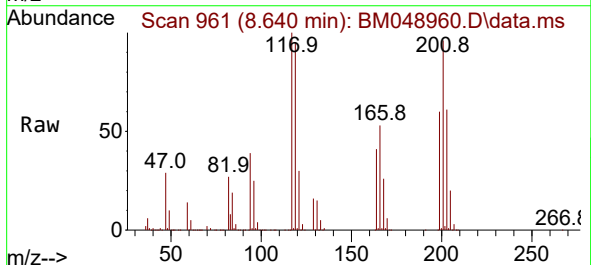
Tgt Ion:117 Resp: 509597

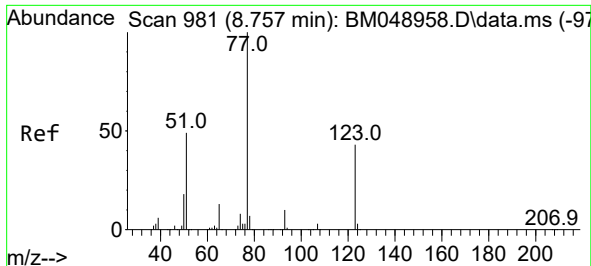
Ion Ratio Lower Upper

117 100

201 96.1 72.2 108.4

199 59.9 45.6 68.4

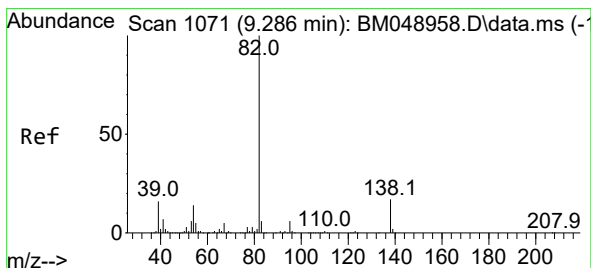
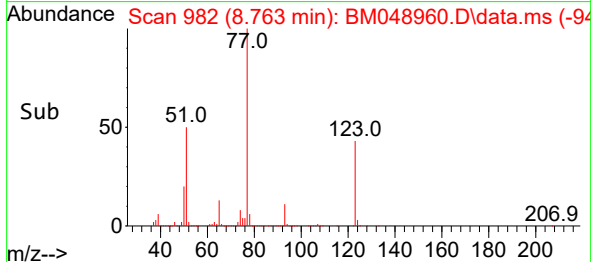
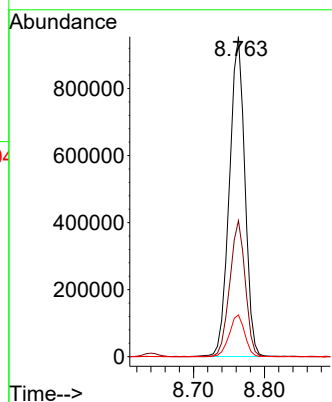
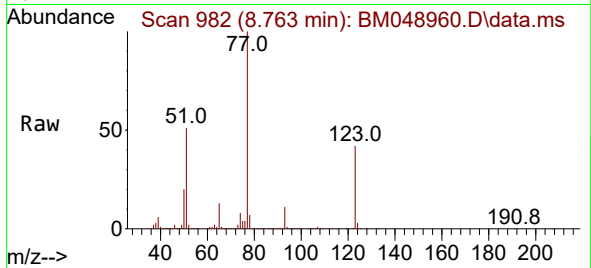




#22  
Nitrobenzene  
Concen: 105.045 ng/ul  
RT: 8.763 min Scan# 981  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

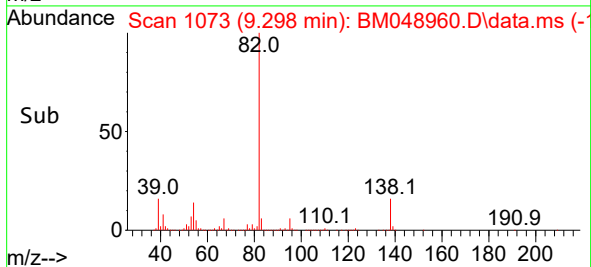
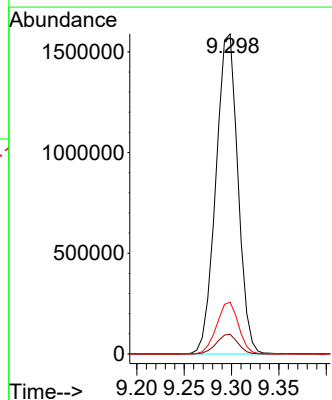
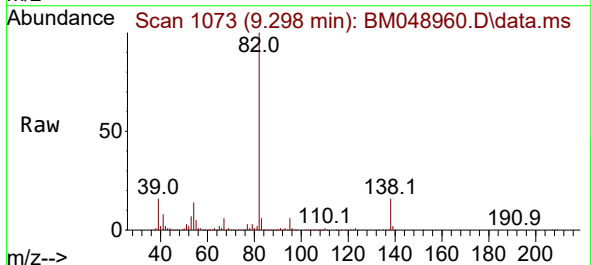
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

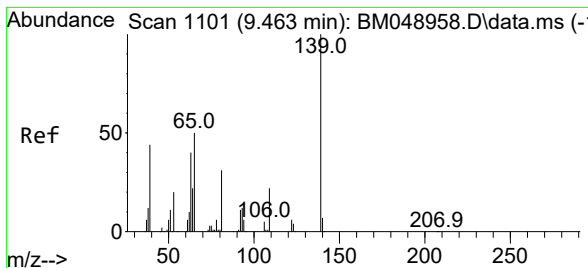
Tgt Ion: 77 Resp: 1445048  
Ion Ratio Lower Upper  
77 100  
123 42.5 34.3 51.5  
65 13.0 10.0 15.0



#23  
Isophorone  
Concen: 101.030 ng/ul  
RT: 9.298 min Scan# 1073  
Delta R.T. 0.012 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion: 82 Resp: 2570793  
Ion Ratio Lower Upper  
82 100  
95 6.1 4.7 7.1  
138 16.2 13.7 20.5

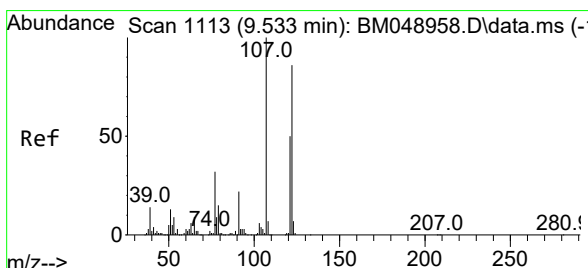
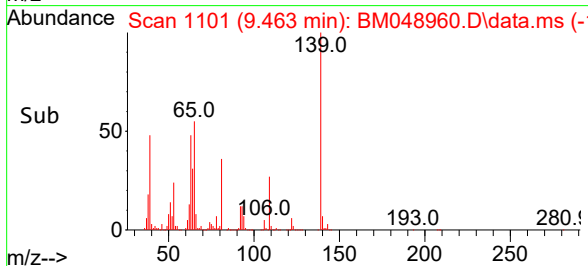
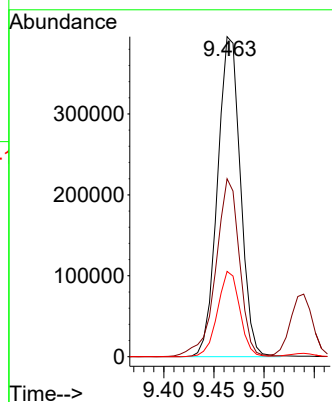
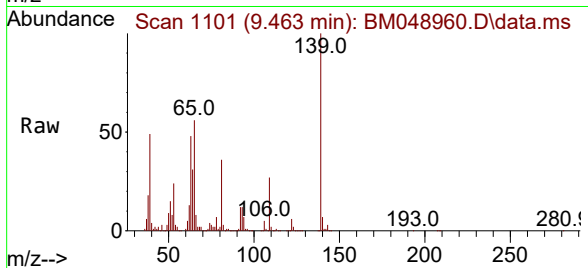




#25  
2-Nitrophenol  
Concen: 89.353 ng/ul  
RT: 9.463 min Scan# 1101  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

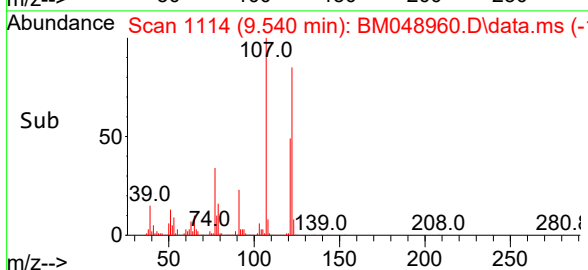
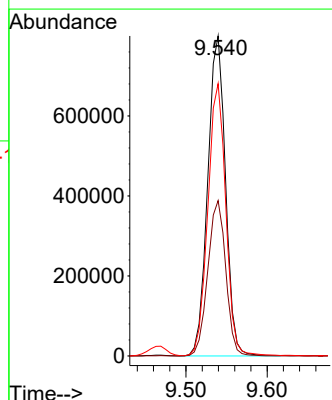
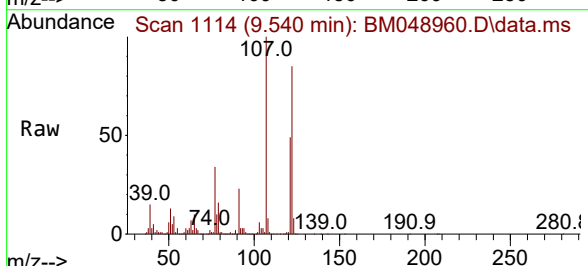
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

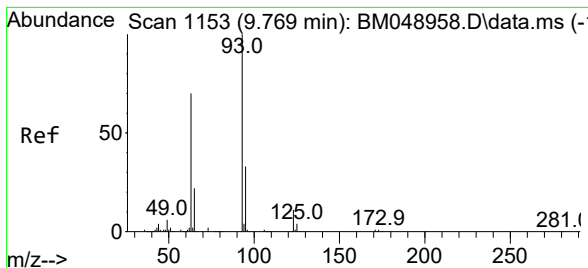
Tgt Ion:139 Resp: 628401  
Ion Ratio Lower Upper  
139 100  
65 55.6 41.4 62.0  
109 26.7 17.8 26.6#



#26  
2,4-Dimethylphenol  
Concen: 92.356 ng/ul  
RT: 9.540 min Scan# 1114  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:107 Resp: 1213221  
Ion Ratio Lower Upper  
107 100  
121 48.6 40.2 60.4  
122 85.1 68.6 102.8

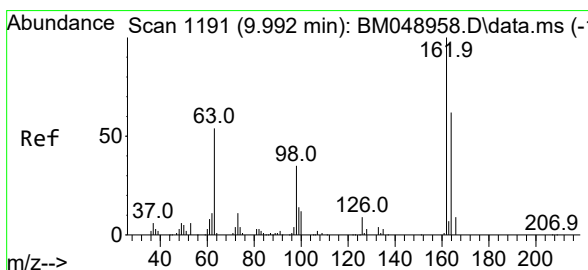
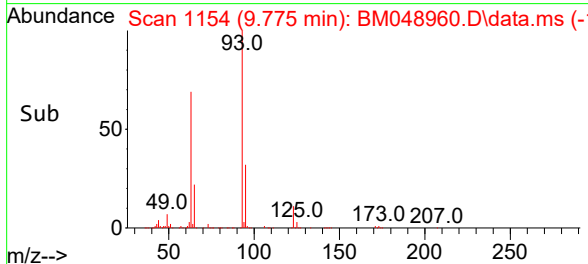
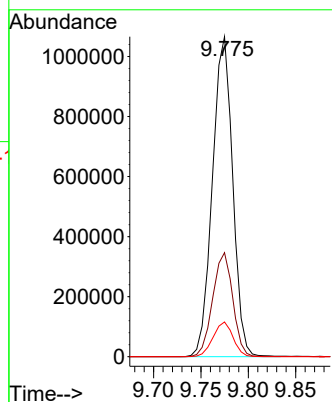
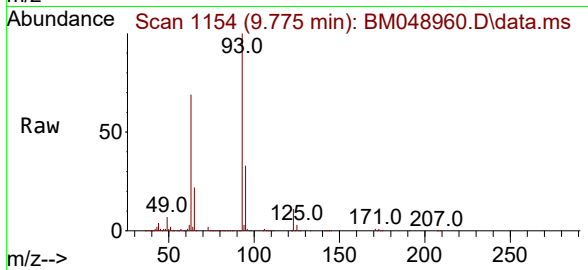




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 99.777 ng/ul  
 RT: 9.775 min Scan# 1154  
 Delta R.T. 0.006 min  
 Lab File: BM048960.D  
 Acq: 11 Dec 2024 19:00

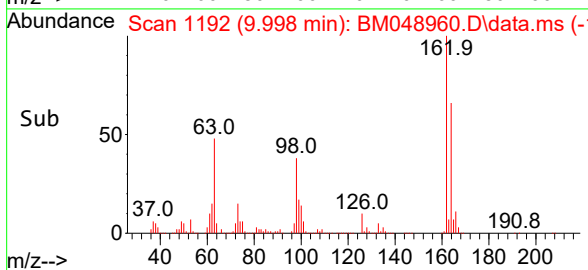
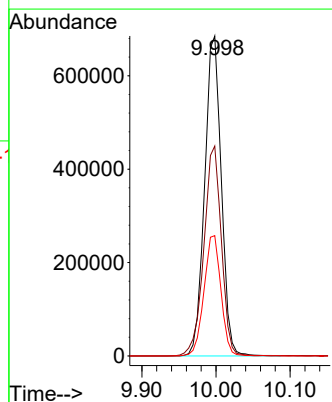
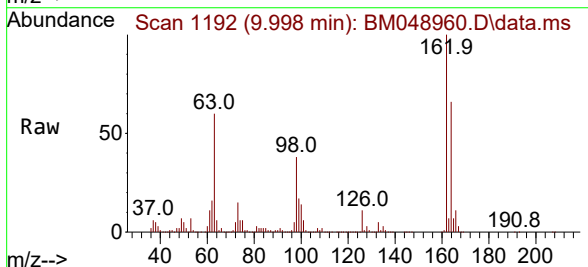
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD080003

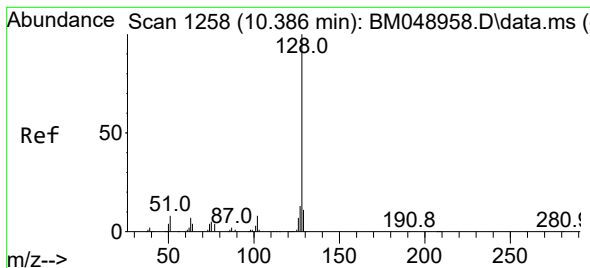
Tgt Ion: 93 Resp: 1584783  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 26.6 40.0  
 123 10.9 8.8 13.2



#29  
 2,4-Dichlorophenol  
 Concen: 88.104 ng/ul  
 RT: 9.998 min Scan# 1192  
 Delta R.T. 0.006 min  
 Lab File: BM048960.D  
 Acq: 11 Dec 2024 19:00

Tgt Ion: 162 Resp: 1071377  
 Ion Ratio Lower Upper  
 162 100  
 164 65.6 50.5 75.7  
 98 37.6 28.3 42.5

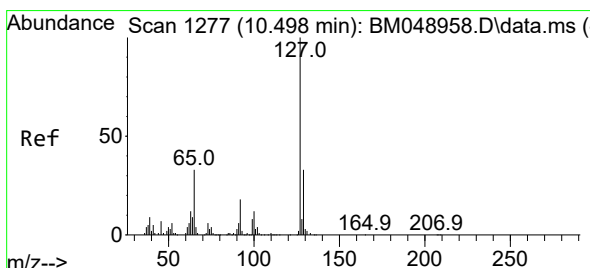
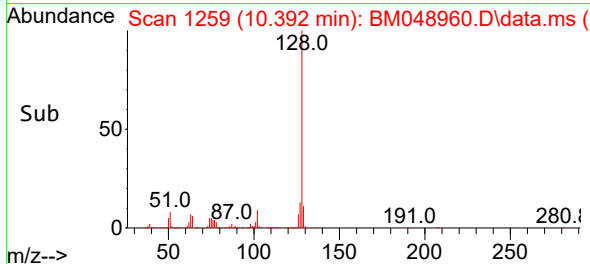
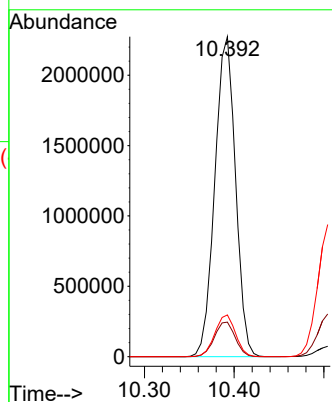
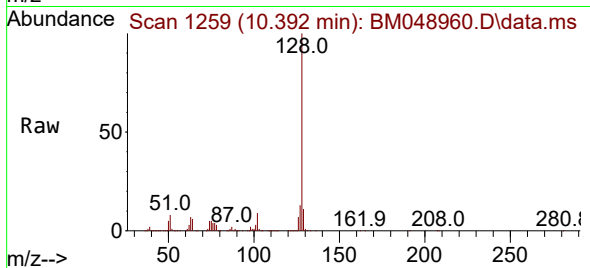




#30  
Naphthalene  
Concen: 85.767 ng/ul  
RT: 10.392 min Scan# 1259  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

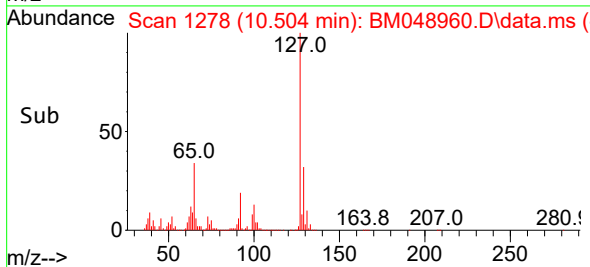
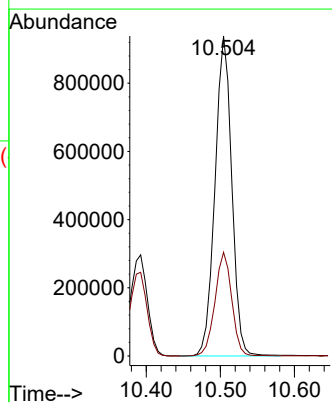
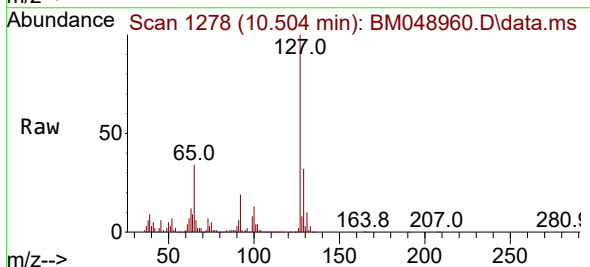
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

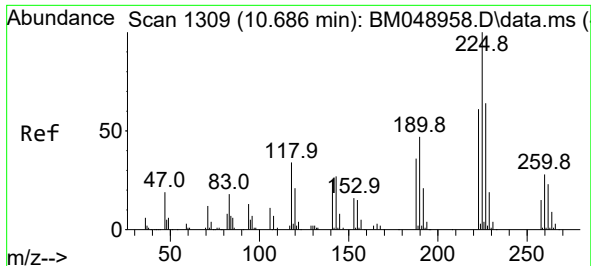
Tgt Ion:128 Resp: 3633834  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.7 13.1  
127 13.0 10.1 15.1



#32  
4-Chloroaniline  
Concen: 91.854 ng/ul  
RT: 10.504 min Scan# 1278  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:127 Resp: 1474804  
Ion Ratio Lower Upper  
127 100  
129 32.4 26.5 39.7

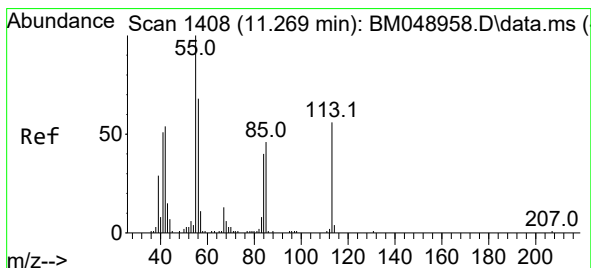
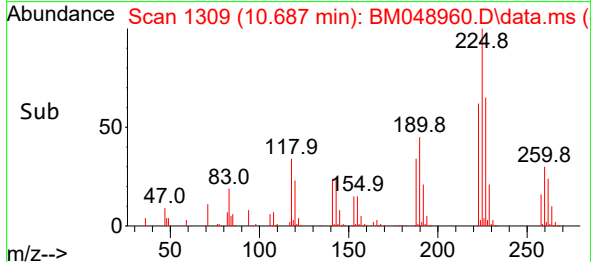
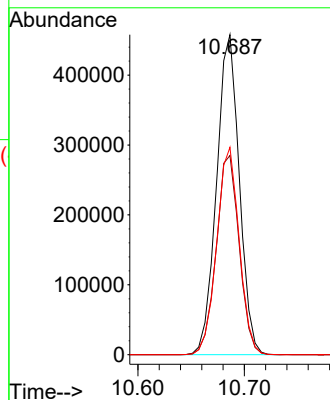
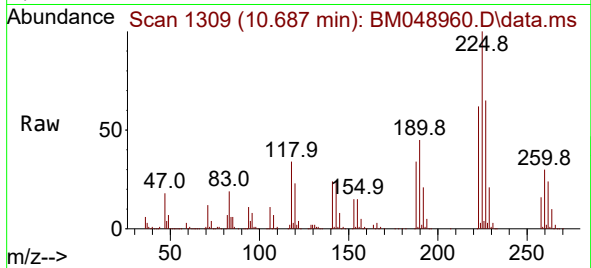




#33  
Hexachlorobutadiene  
Concen: 82.318 ng/ul  
RT: 10.687 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

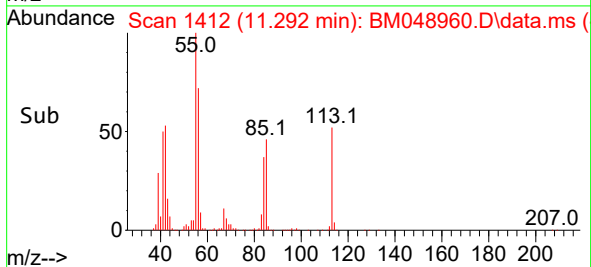
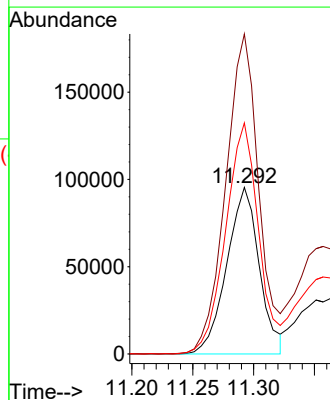
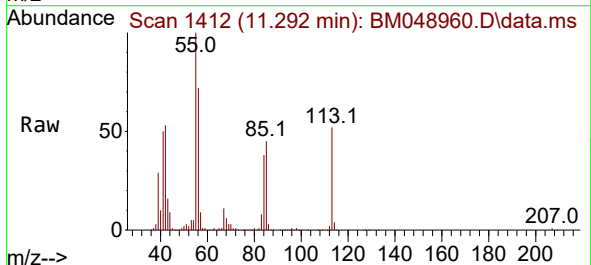
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

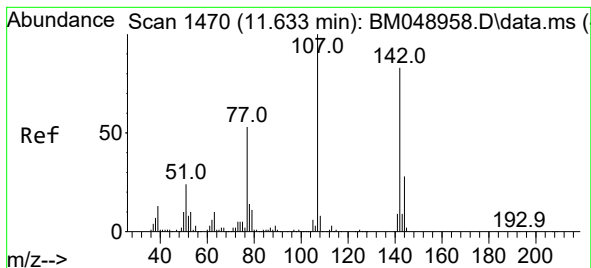
Tgt Ion:225 Resp: 677410  
Ion Ratio Lower Upper  
225 100  
223 62.3 48.9 73.3  
227 64.8 50.9 76.3



#34  
Caprolactam  
Concen: 46.285 ng/ul  
RT: 11.292 min Scan# 1412  
Delta R.T. 0.024 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:113 Resp: 177394  
Ion Ratio Lower Upper  
113 100  
55 192.1 143.5 215.3  
56 138.7 96.9 145.3

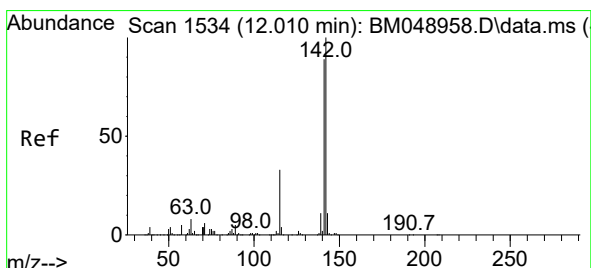
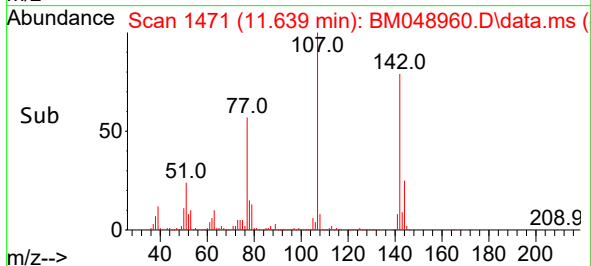
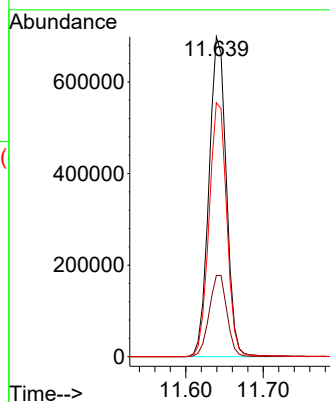
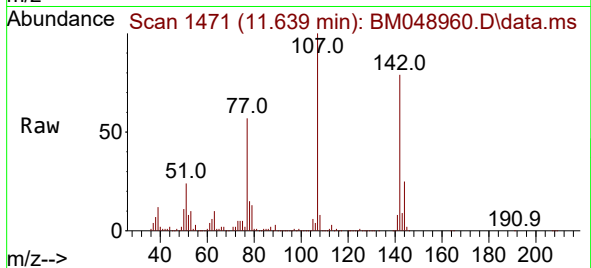




#35  
4-Chloro-3-methylphenol  
Concen: 92.447 ng/ul  
RT: 11.639 min Scan# 1470  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

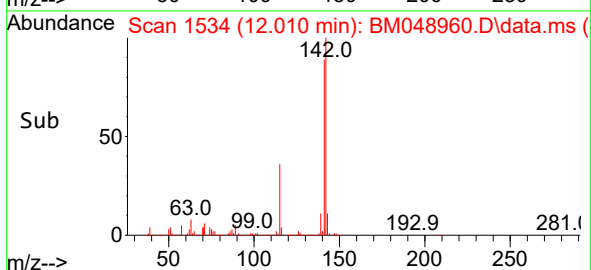
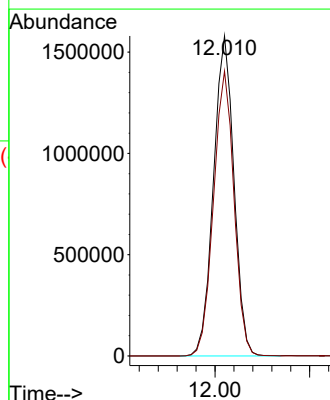
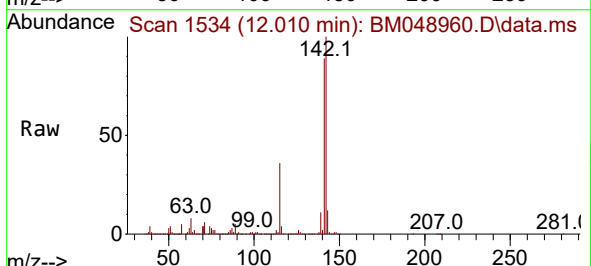
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

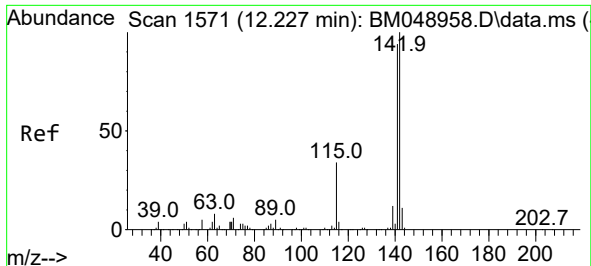
Tgt Ion:107 Resp: 1087821  
Ion Ratio Lower Upper  
107 100  
144 25.4 22.2 33.4  
142 79.3 66.6 99.8



#36  
2-Methylnaphthalene  
Concen: 87.253 ng/ul  
RT: 12.010 min Scan# 1534  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:142 Resp: 2365400  
Ion Ratio Lower Upper  
142 100  
141 89.0 70.9 106.3

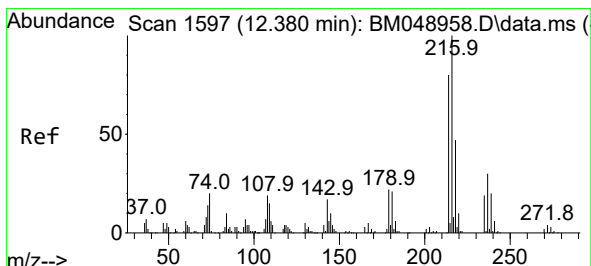
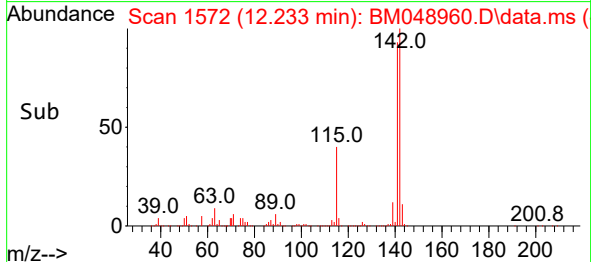
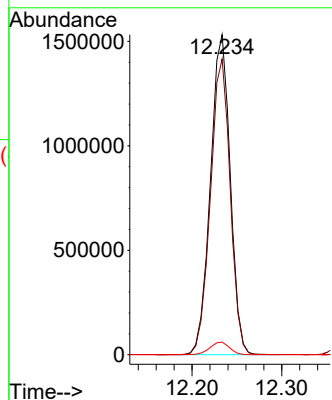
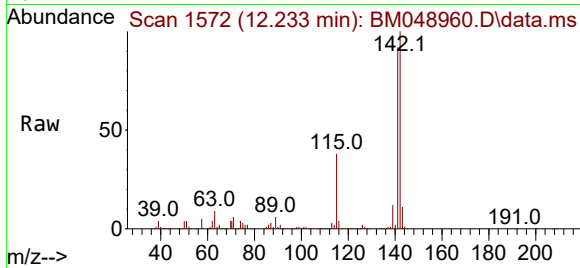




#37  
1-Methylnaphthalene  
Concen: 84.172 ng/ul  
RT: 12.233 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

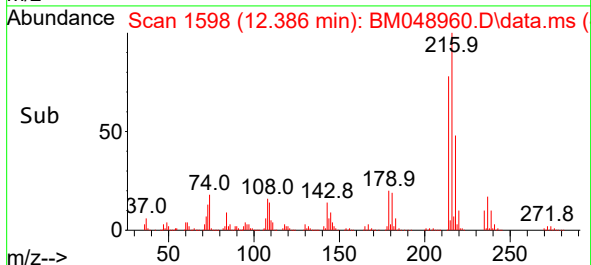
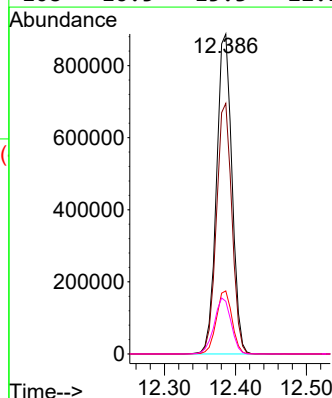
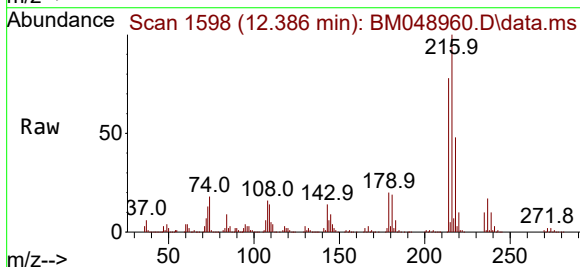
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

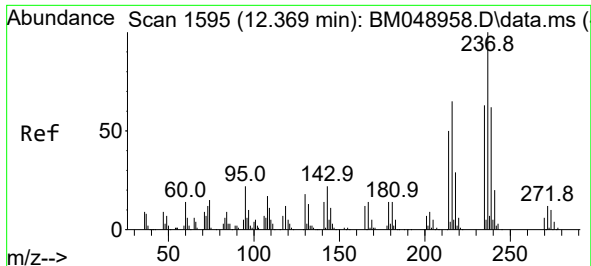
Tgt Ion:142 Resp: 2341756  
Ion Ratio Lower Upper  
142 100  
141 92.4 75.1 112.7  
116 4.0 2.9 4.3



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 100.218 ng/ul  
RT: 12.386 min Scan# 1598  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:216 Resp: 1333153  
Ion Ratio Lower Upper  
216 100  
214 78.3 63.7 95.5  
179 19.7 17.8 26.8  
108 16.5 15.3 22.9

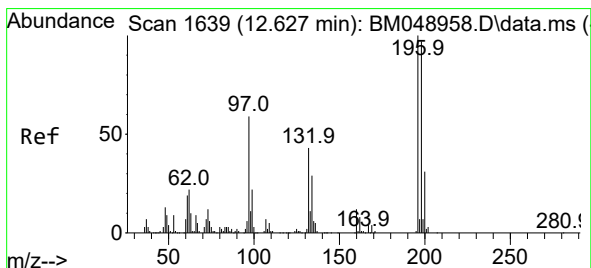
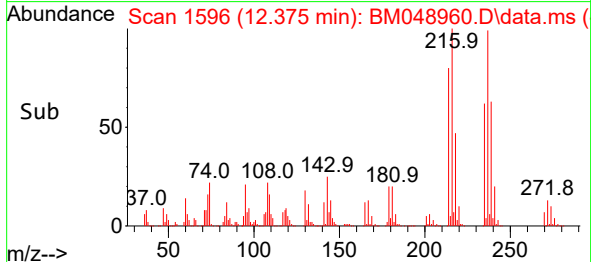
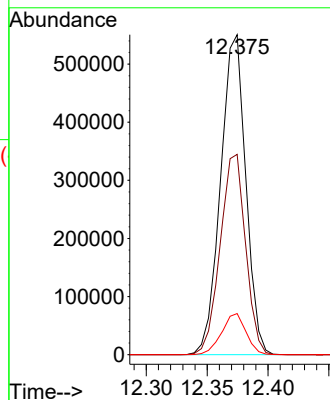
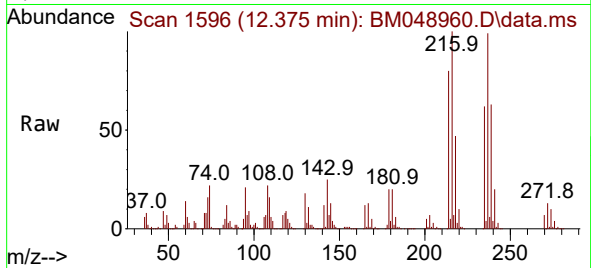




#40  
Hexachlorocyclopentadiene  
Concen: 116.660 ng/ul  
RT: 12.375 min Scan# 1  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

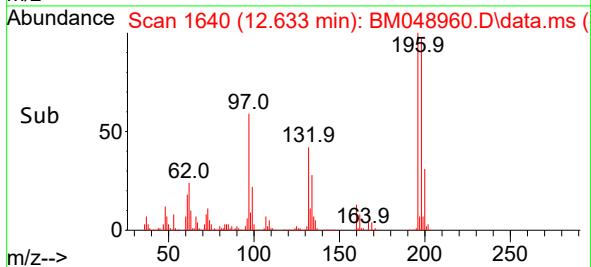
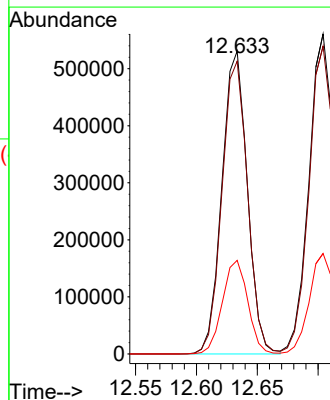
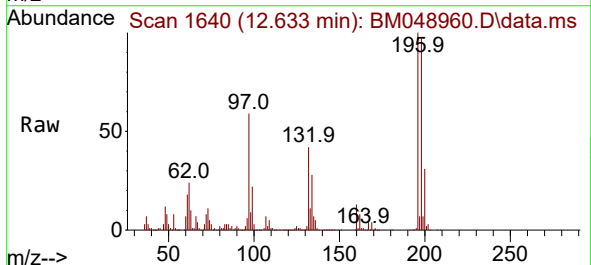
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

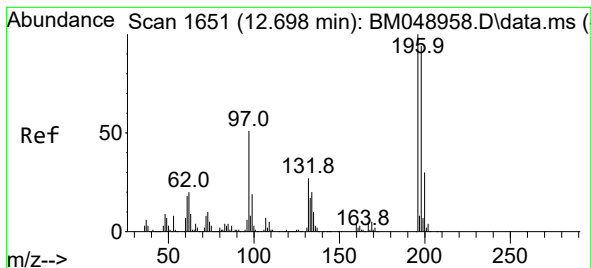
Tgt Ion:237 Resp: 793232  
Ion Ratio Lower Upper  
237 100  
235 62.6 50.5 75.7  
272 12.9 9.8 14.6



#41  
2,4,6-Trichlorophenol  
Concen: 91.721 ng/ul  
RT: 12.633 min Scan# 1640  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:196 Resp: 770701  
Ion Ratio Lower Upper  
196 100  
198 96.7 77.9 116.9  
200 30.9 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 91.836 ng/ul

RT: 12.704 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

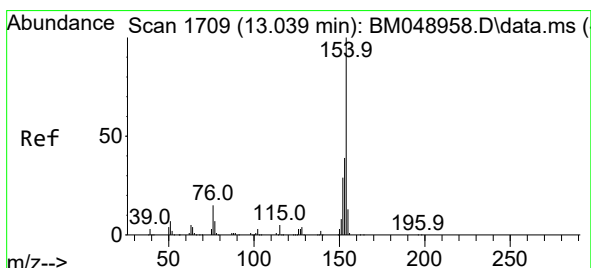
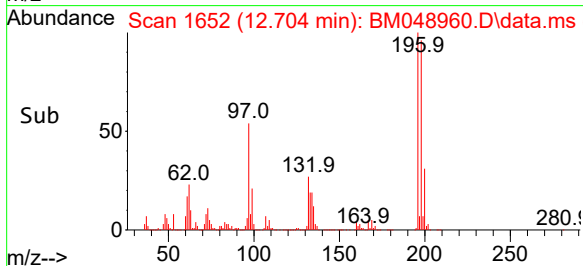
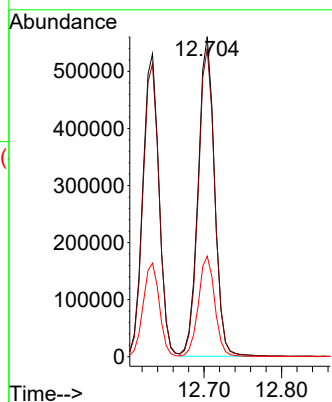
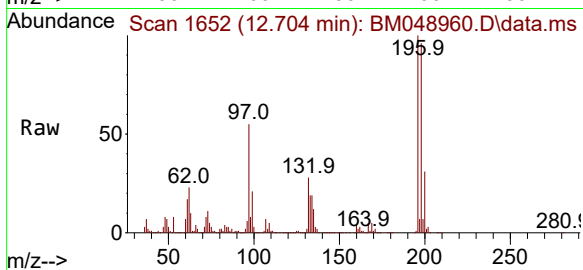
Tgt Ion:196 Resp: 821780

Ion Ratio Lower Upper

196 100

198 96.2 75.4 113.0

200 31.4 24.4 36.6



#43

1,1'-Biphenyl

Concen: 92.842 ng/ul

RT: 13.039 min Scan# 1709

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

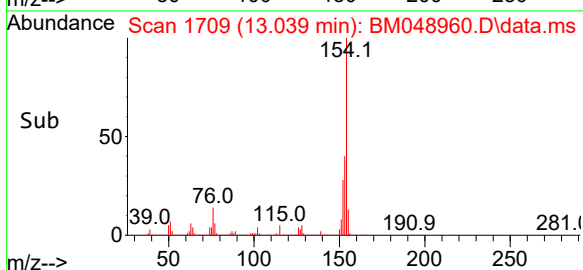
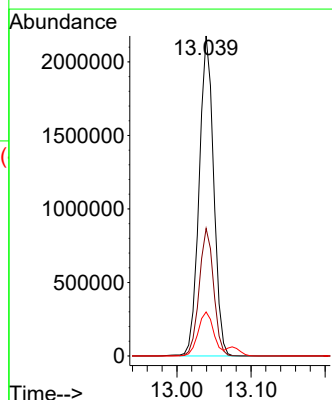
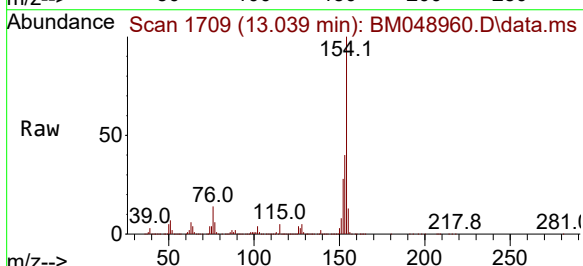
Tgt Ion:154 Resp: 2946928

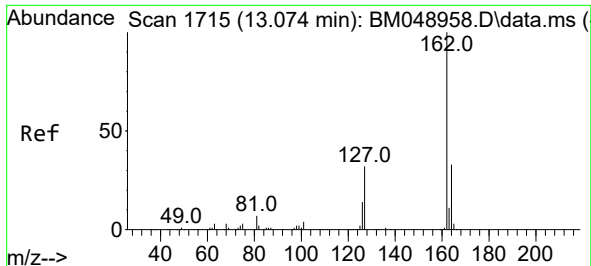
Ion Ratio Lower Upper

154 100

153 39.9 31.4 47.0

76 13.7 12.2 18.4

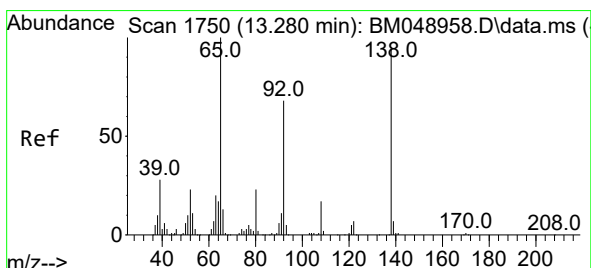
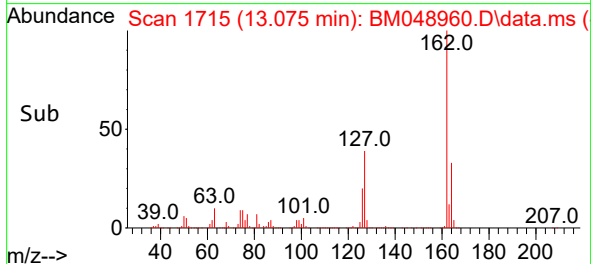
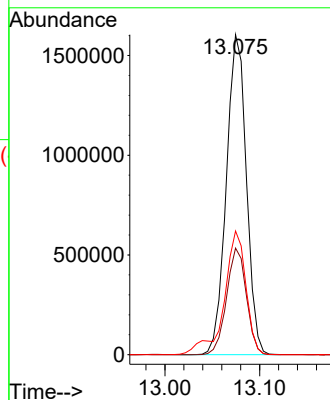
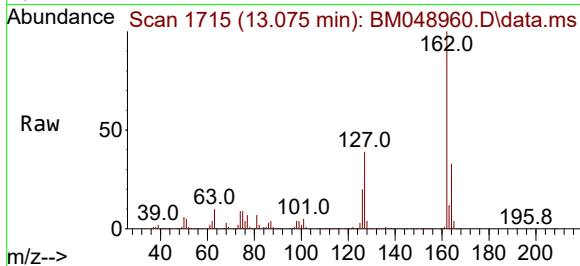




#44  
2-Chloronaphthalene  
Concen: 94.211 ng/ul  
RT: 13.075 min Scan# 1715  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

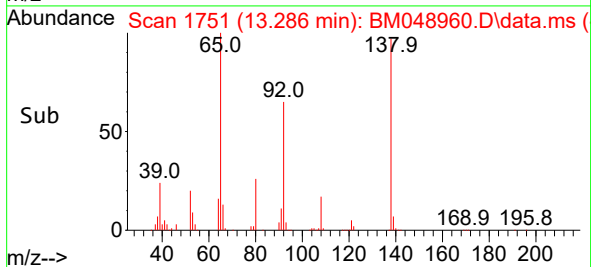
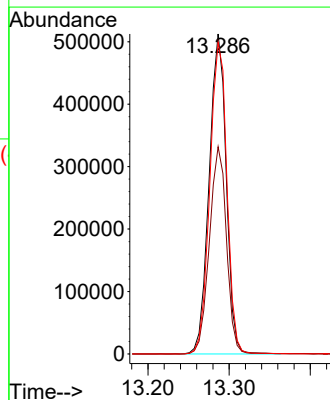
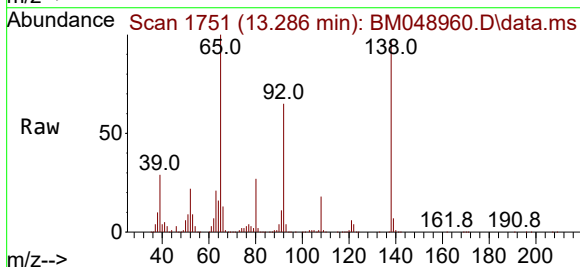
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

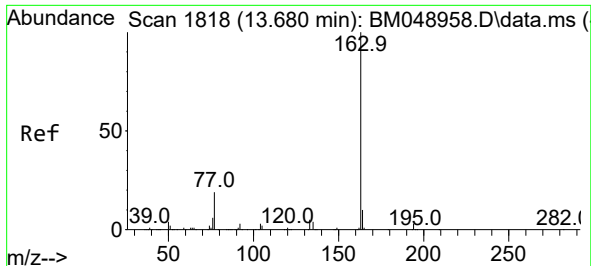
Tgt Ion:162 Resp: 2359730  
Ion Ratio Lower Upper  
162 100  
164 33.3 26.2 39.2  
127 38.7 28.6 42.8



#45  
2-Nitroaniline  
Concen: 118.766 ng/ul  
RT: 13.286 min Scan# 1751  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion: 65 Resp: 747044  
Ion Ratio Lower Upper  
65 100  
92 64.7 54.6 81.8  
138 97.4 76.1 114.1





#47

Dimethylphthalate

Concen: 89.316 ng/ul

RT: 13.680 min Scan# 1818

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

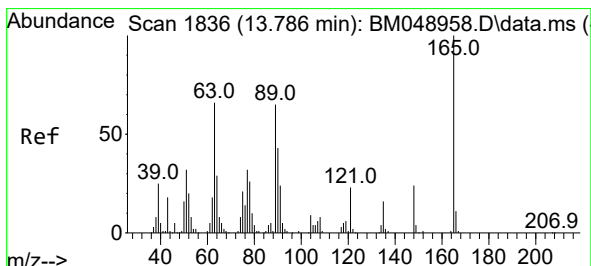
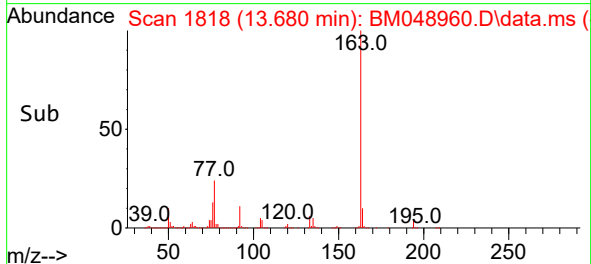
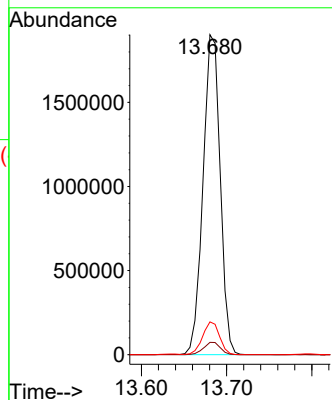
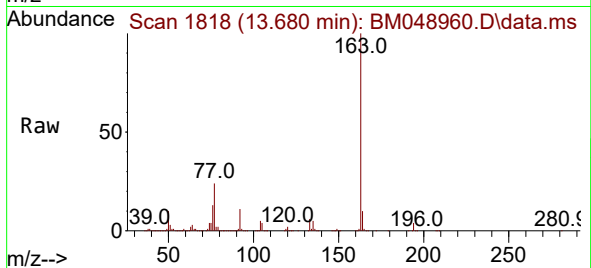
Tgt Ion:163 Resp: 2658637

Ion Ratio Lower Upper

163 100

194 3.8 2.7 4.1

164 10.2 8.2 12.2



#48

2,6-Dinitrotoluene

Concen: 94.269 ng/ul

RT: 13.792 min Scan# 1837

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

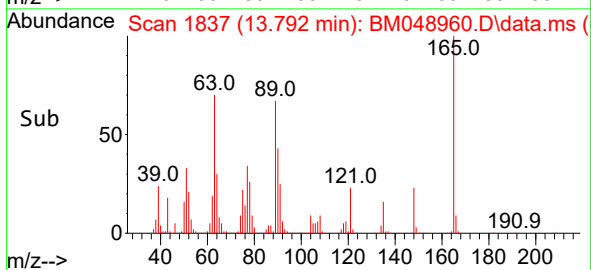
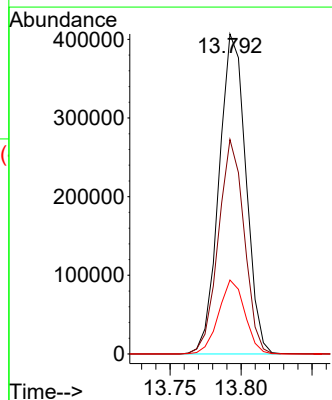
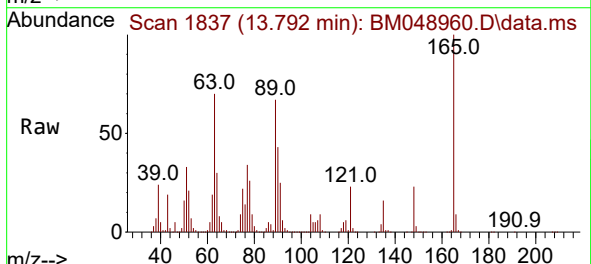
Tgt Ion:165 Resp: 534939

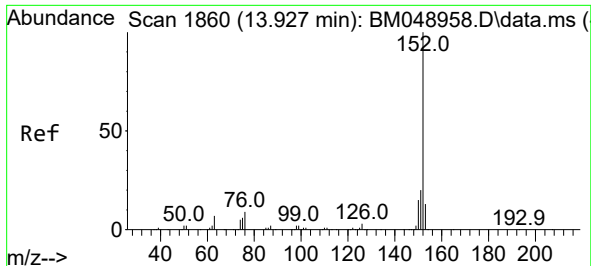
Ion Ratio Lower Upper

165 100

89 67.0 52.4 78.6

121 23.1 18.0 27.0

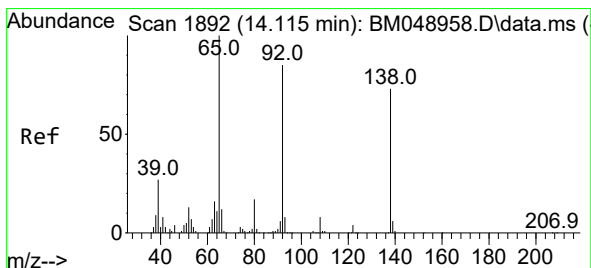
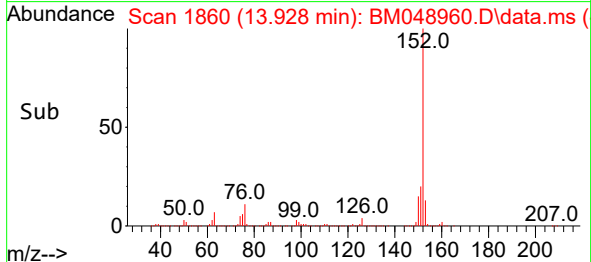
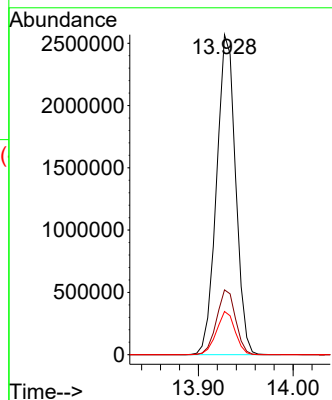
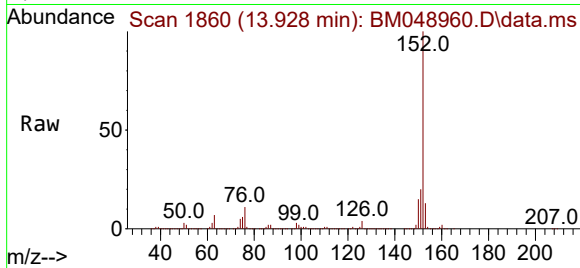




#50  
Acenaphthylene  
Concen: 93.068 ng/ul  
RT: 13.928 min Scan# 1860  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

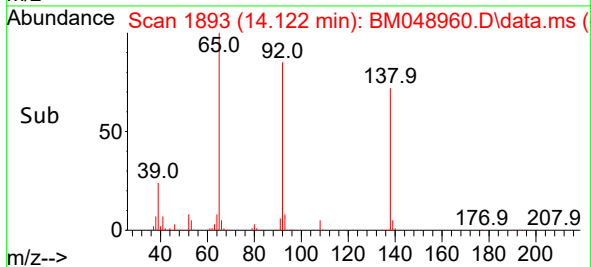
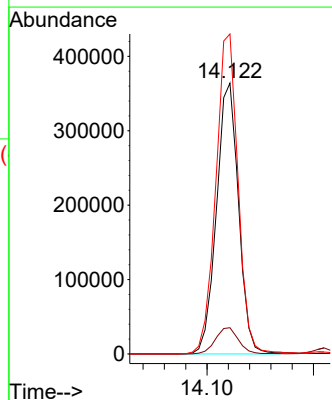
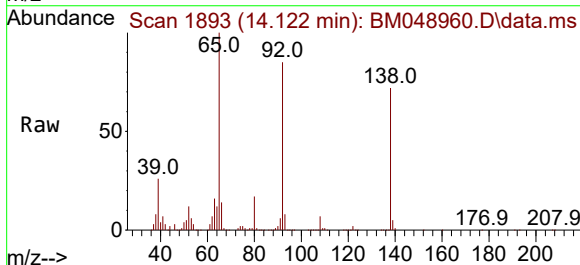
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

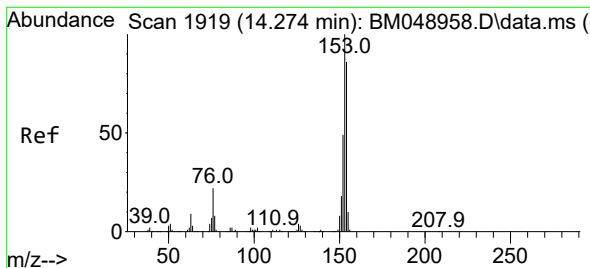
Tgt Ion:152 Resp: 3584116  
Ion Ratio Lower Upper  
152 100  
151 20.3 16.2 24.4  
153 13.5 10.3 15.5



#51  
3-Nitroaniline  
Concen: 84.873 ng/ul  
RT: 14.122 min Scan# 1893  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:138 Resp: 523022  
Ion Ratio Lower Upper  
138 100  
108 9.7 8.6 13.0  
92 118.2 93.8 140.6





#52

Acenaphthene

Concen: 92.734 ng/ul

RT: 14.275 min Scan# 1919

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

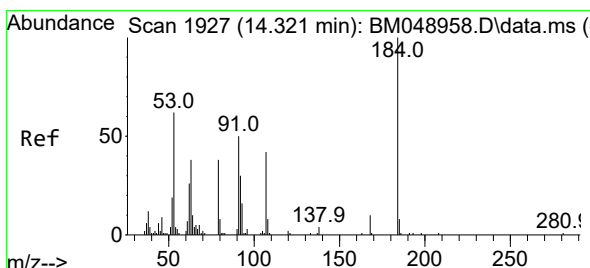
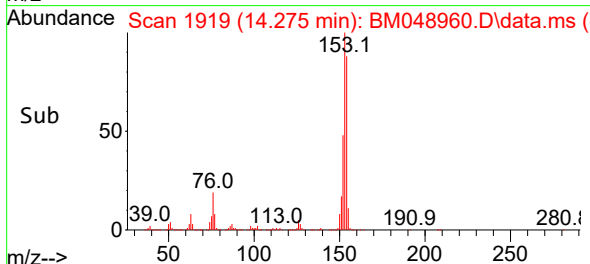
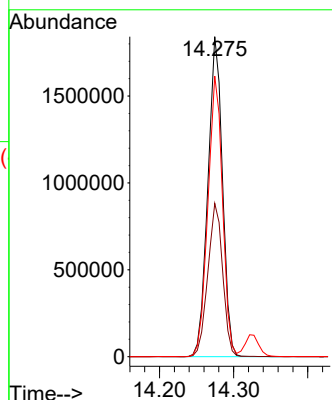
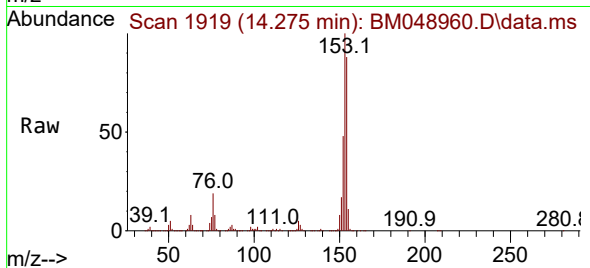
Tgt Ion:153 Resp: 2514211

Ion Ratio Lower Upper

153 100

152 47.9 39.1 58.7

154 87.7 69.1 103.7



#53

2,4-Dinitrophenol

Concen: 87.646 ng/ul

RT: 14.327 min Scan# 1928

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

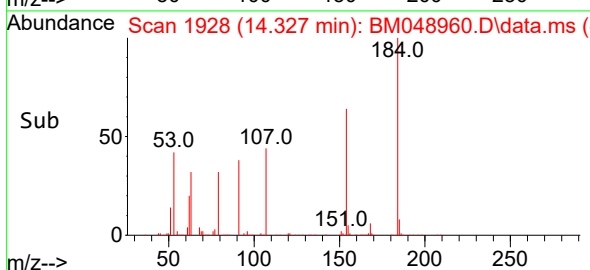
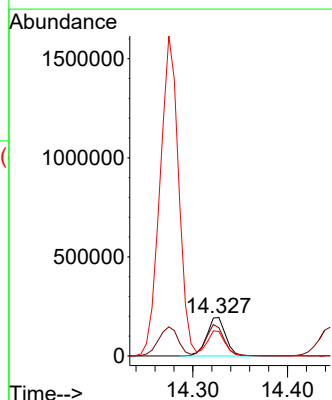
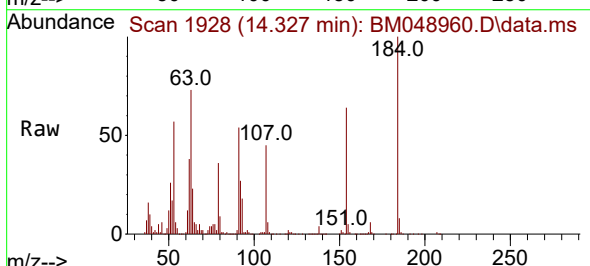
Tgt Ion:184 Resp: 267416

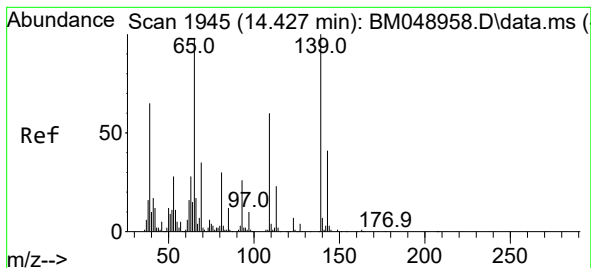
Ion Ratio Lower Upper

184 100

63 73.3 61.2 91.8

154 63.8 48.6 73.0

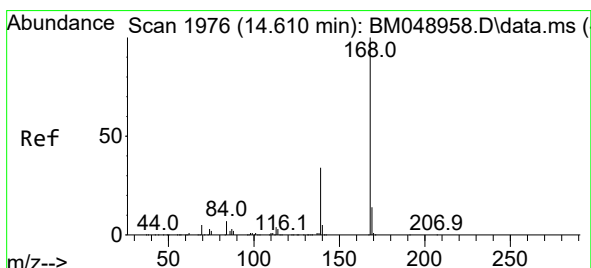
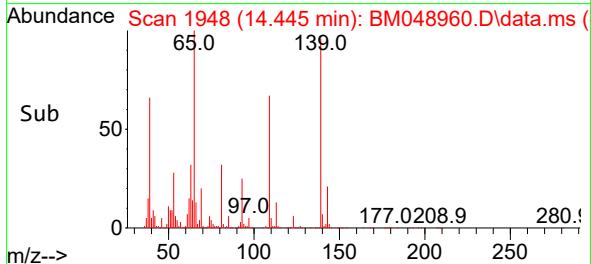
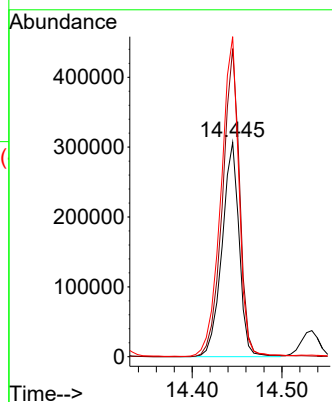
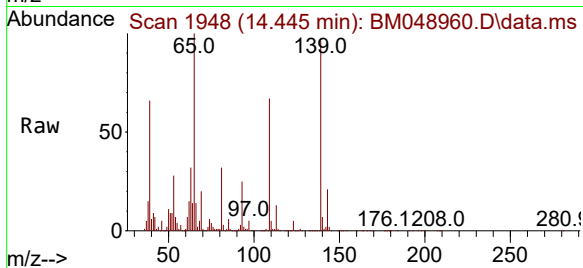




#55  
4-Nitrophenol  
Concen: 101.764 ng/ul  
RT: 14.445 min Scan# 1945  
Delta R.T. 0.018 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

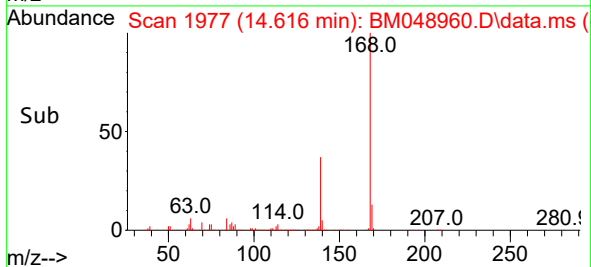
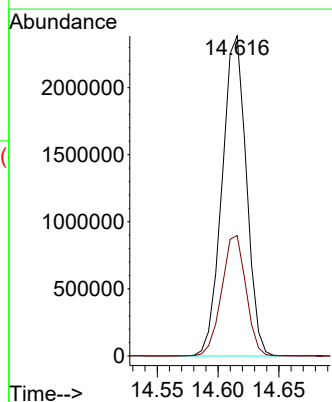
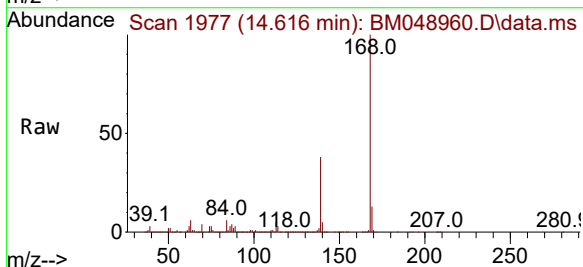
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

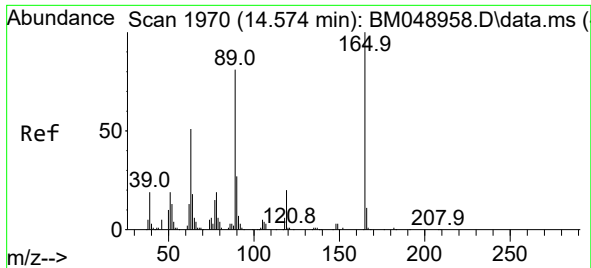
Tgt Ion:109 Resp: 404931  
Ion Ratio Lower Upper  
109 100  
139 143.7 133.8 200.6  
65 149.4 132.3 198.5



#56  
Dibenzofuran  
Concen: 88.603 ng/ul  
RT: 14.616 min Scan# 1977  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:168 Resp: 3313880  
Ion Ratio Lower Upper  
168 100  
139 37.7 27.6 41.4

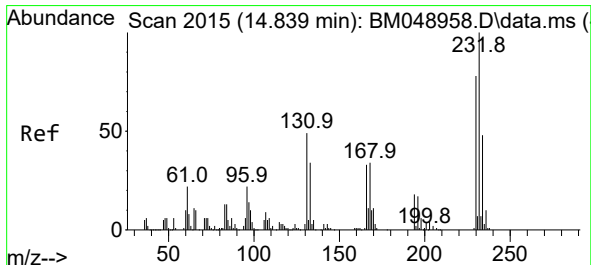
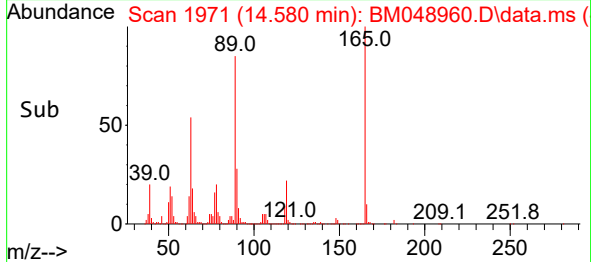
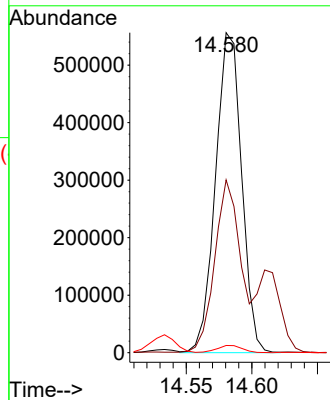
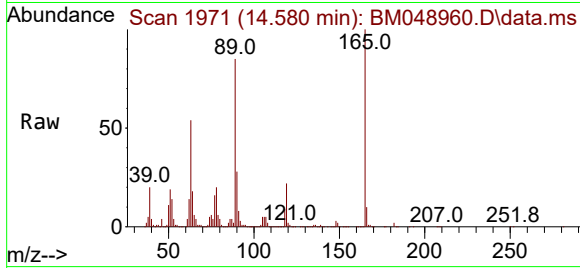




#57  
2,4-Dinitrotoluene  
Concen: 93.401 ng/ul  
RT: 14.580 min Scan# 1970  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

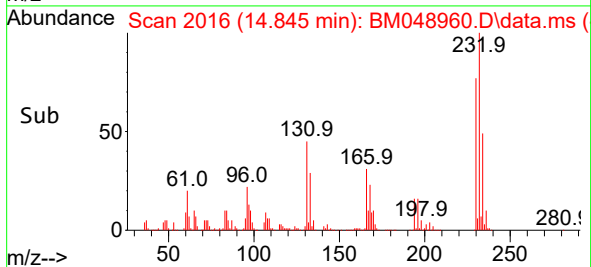
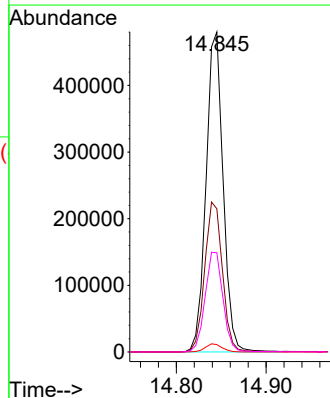
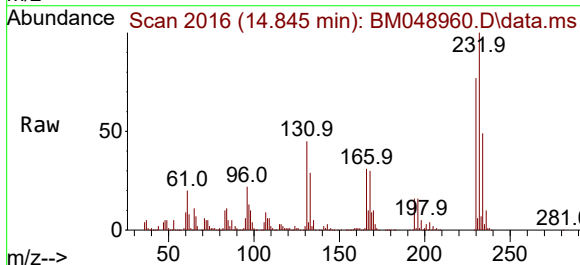
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

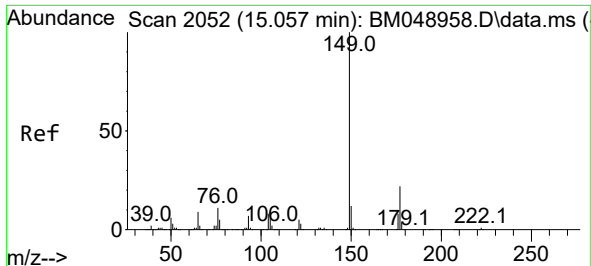
Tgt Ion:165 Resp: 770411  
Ion Ratio Lower Upper  
165 100  
63 54.0 40.9 61.3  
182 2.3 2.0 3.0



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 85.317 ng/ul  
RT: 14.845 min Scan# 2016  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:232 Resp: 635047  
Ion Ratio Lower Upper  
232 100  
131 44.8 39.3 58.9  
130 2.3 2.3 3.5#  
166 31.0 26.2 39.2

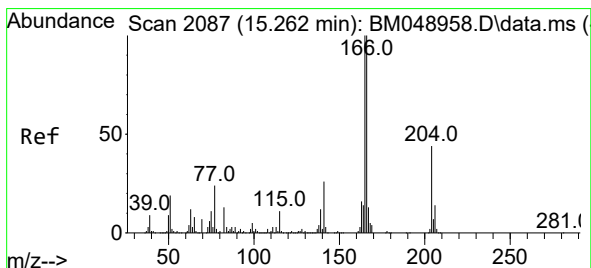
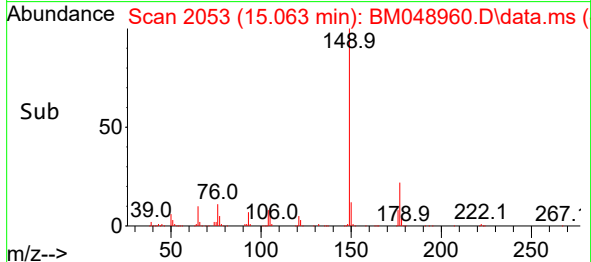
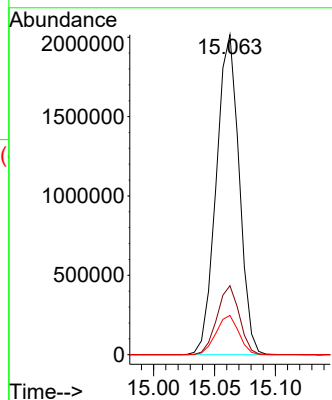
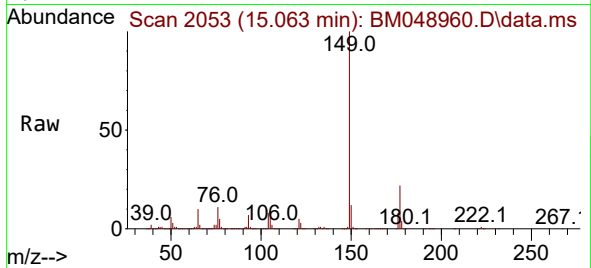




#59  
Diethylphthalate  
Concen: 90.010 ng/ul  
RT: 15.063 min Scan# 2053  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

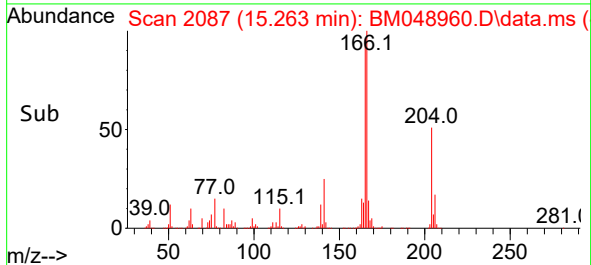
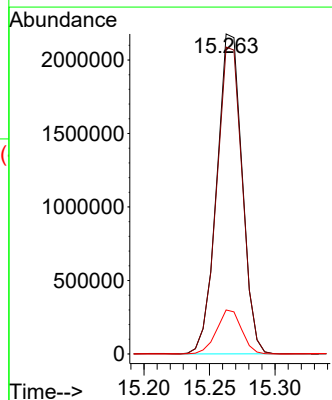
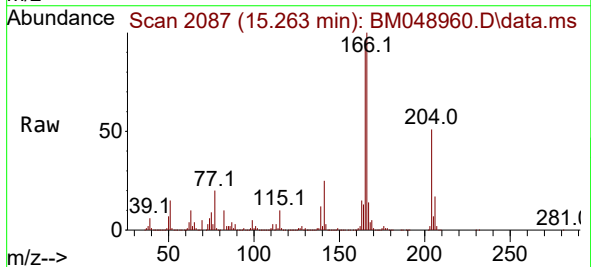
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

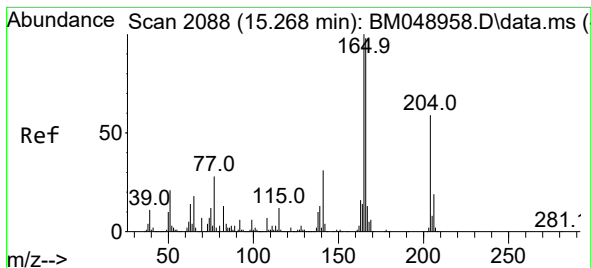
Tgt Ion:149 Resp: 2639783  
Ion Ratio Lower Upper  
149 100  
177 21.6 17.5 26.3  
150 12.3 9.4 14.2



#61  
Fluorene  
Concen: 98.724 ng/ul  
RT: 15.263 min Scan# 2087  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:166 Resp: 2923361  
Ion Ratio Lower Upper  
166 100  
165 95.9 79.8 119.6  
167 13.7 10.6 15.8

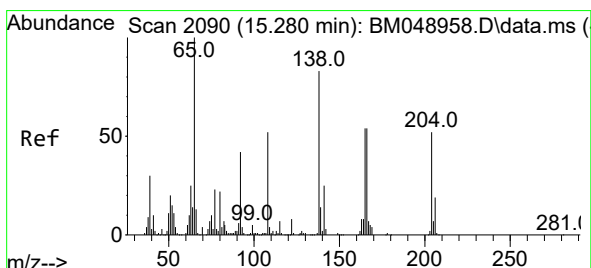
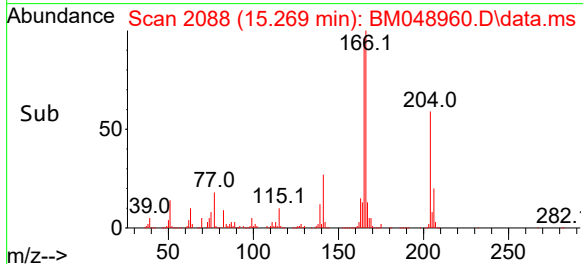
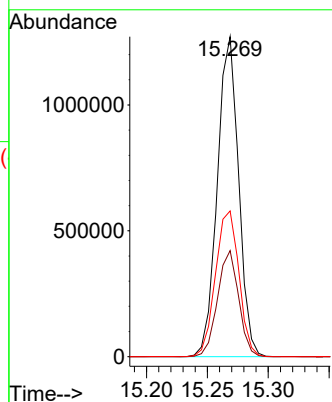
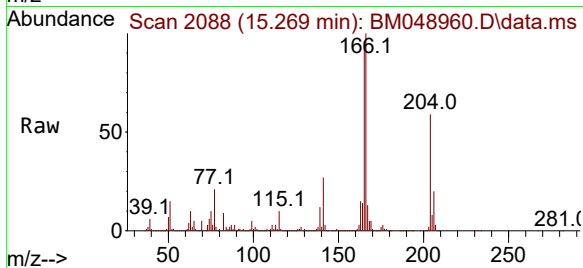




#62  
4-Chlorophenyl-phenylether  
Concen: 106.226 ng/ul  
RT: 15.269 min Scan# 2088  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

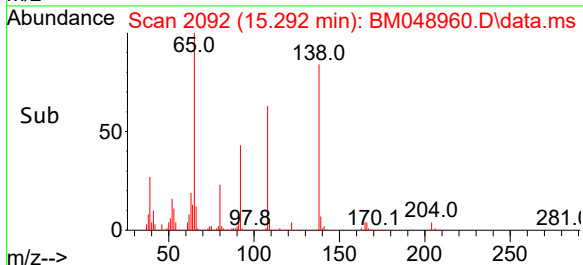
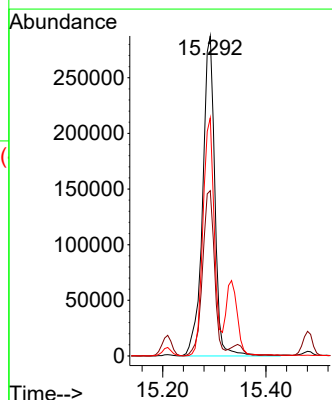
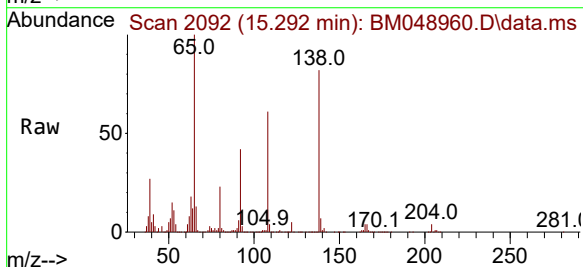
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

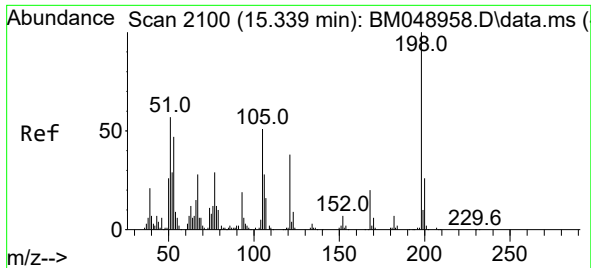
Tgt Ion:204 Resp: 1549678  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.4 39.6  
141 45.5 42.2 63.2



#63  
4-Nitroaniline  
Concen: 78.134 ng/ul  
RT: 15.292 min Scan# 2092  
Delta R.T. 0.012 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:138 Resp: 474129  
Ion Ratio Lower Upper  
138 100  
92 51.7 40.6 60.8  
108 74.4 50.3 75.5

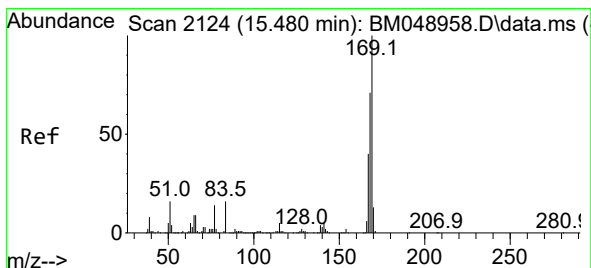
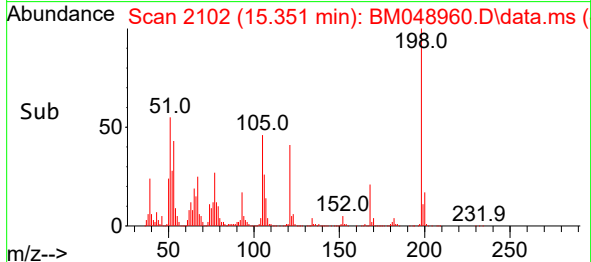
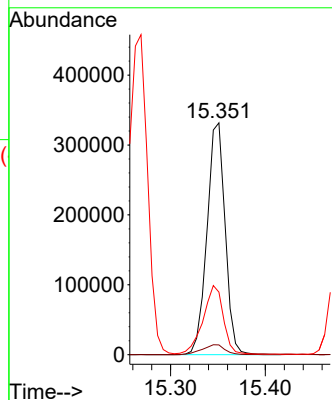
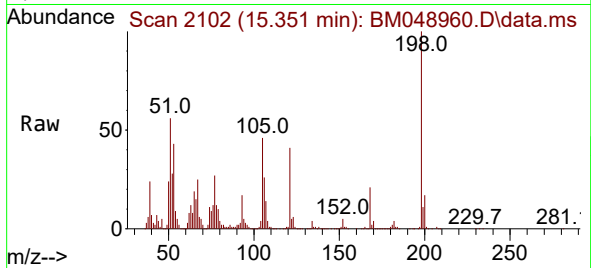




#66  
4,6-Dinitro-2-methylphenol  
Concen: 99.005 ng/ul  
RT: 15.351 min Scan# 2102  
Delta R.T. 0.012 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

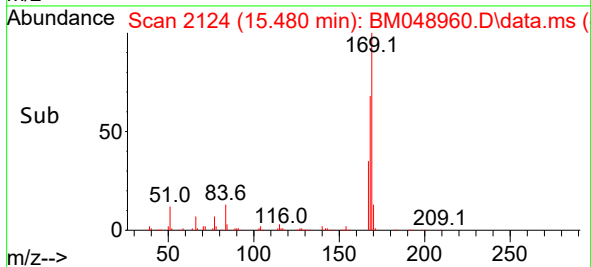
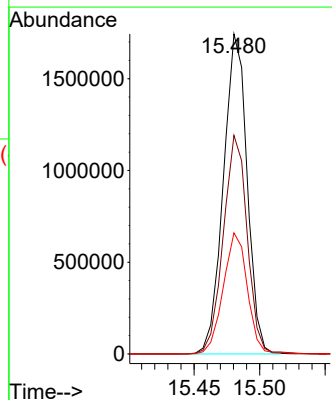
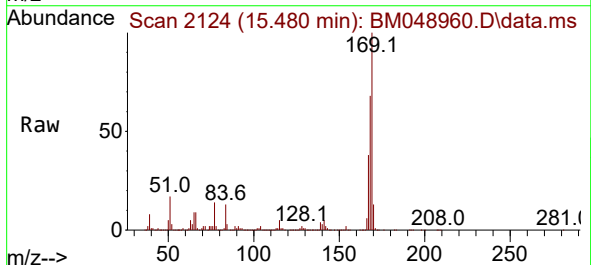
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

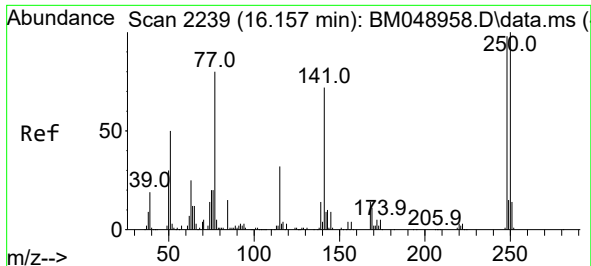
Tgt Ion:198 Resp: 441789  
Ion Ratio Lower Upper  
198 100  
182 4.2 5.3 7.9#  
77 27.0 24.3 36.5



#67  
N-Nitrosodiphenylamine  
Concen: 102.040 ng/ul  
RT: 15.480 min Scan# 2124  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:169 Resp: 2192161  
Ion Ratio Lower Upper  
169 100  
168 68.3 56.9 85.3  
167 37.9 31.9 47.9

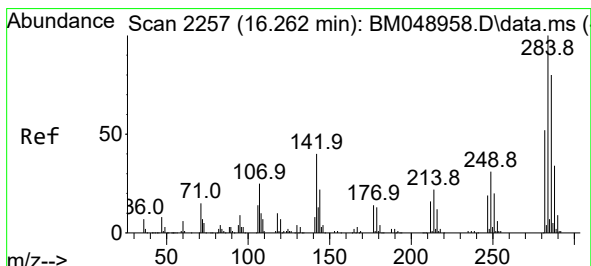
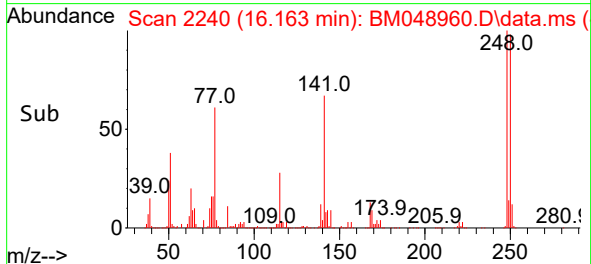
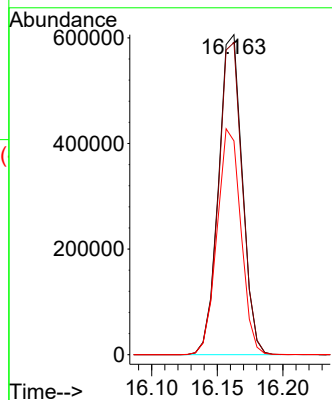
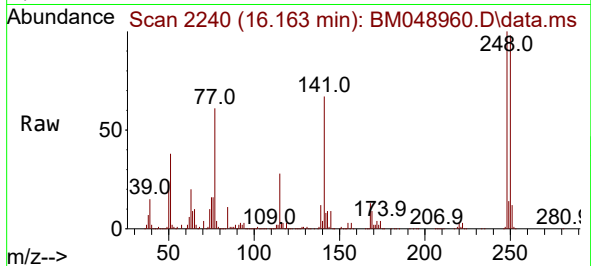




#68  
4-Bromophenyl-phenylether  
Concen: 99.317 ng/ul  
RT: 16.163 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

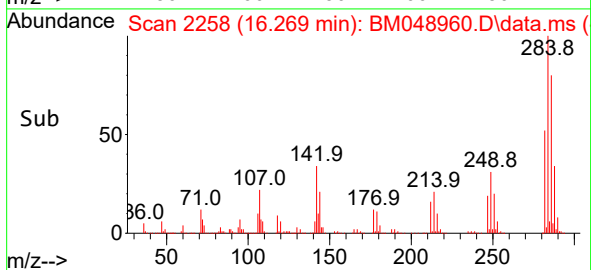
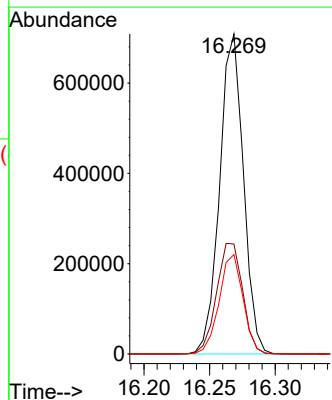
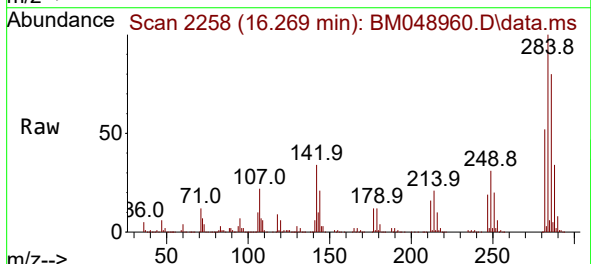
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

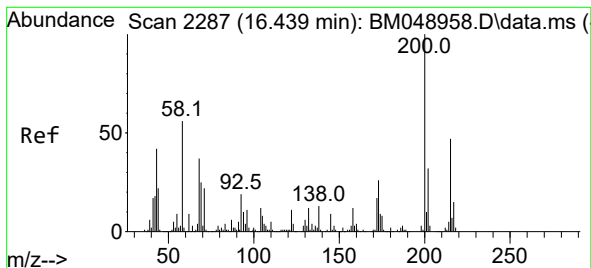
Tgt Ion:248 Resp: 763486  
Ion Ratio Lower Upper  
248 100  
250 97.6 81.4 122.0  
141 66.8 58.8 88.2



#69  
Hexachlorobenzene  
Concen: 96.308 ng/ul  
RT: 16.269 min Scan# 2258  
Delta R.T. 0.006 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:284 Resp: 893535  
Ion Ratio Lower Upper  
284 100  
142 34.4 32.0 48.0  
249 31.1 24.6 37.0





#70

Atrazine

Concen: 101.869 ng/ul

RT: 16.445 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

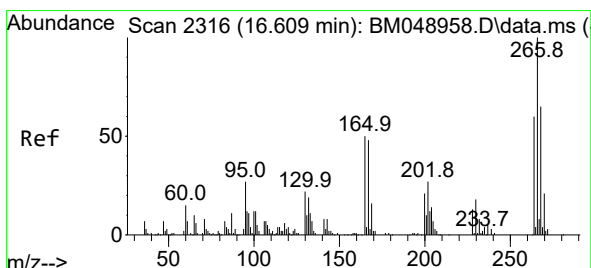
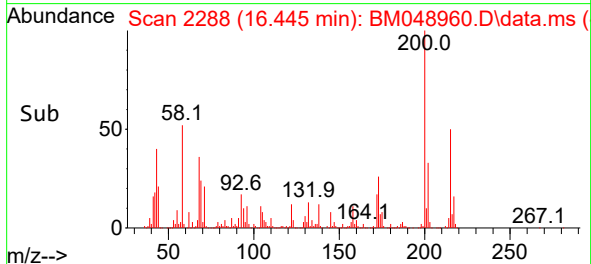
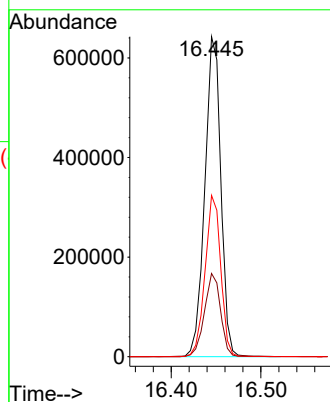
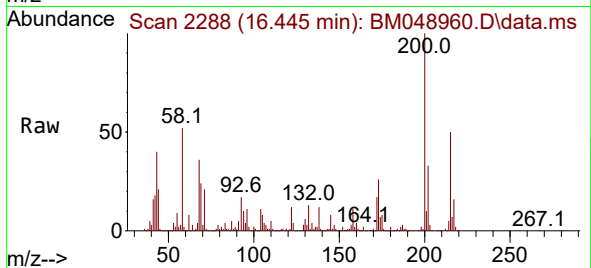
Tgt Ion:200 Resp: 796505

Ion Ratio Lower Upper

200 100

173 26.0 20.7 31.1

215 50.4 37.7 56.5



#71

Pentachlorophenol

Concen: 92.726 ng/ul

RT: 16.610 min Scan# 2316

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

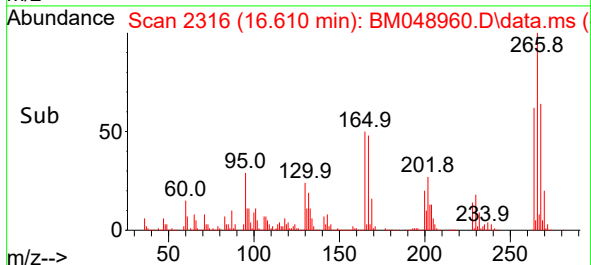
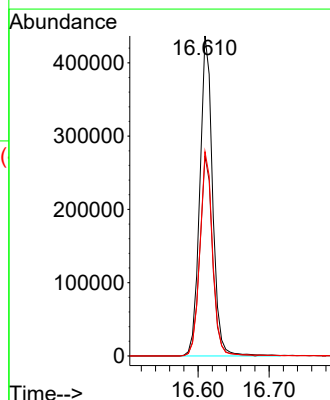
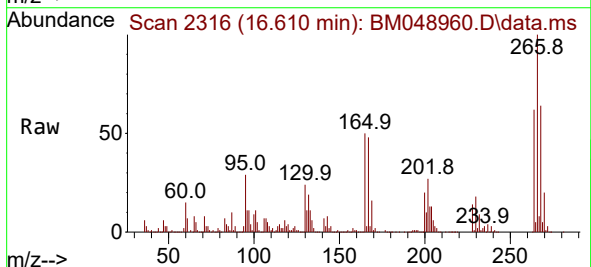
Tgt Ion:266 Resp: 546765

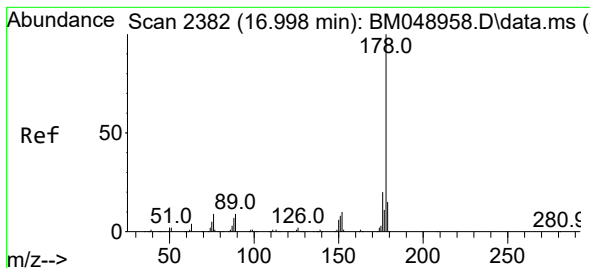
Ion Ratio Lower Upper

266 100

264 62.5 48.4 72.6

268 63.8 52.0 78.0





#72

Phenanthrene

Concen: 101.706 ng/ul

RT: 17.004 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

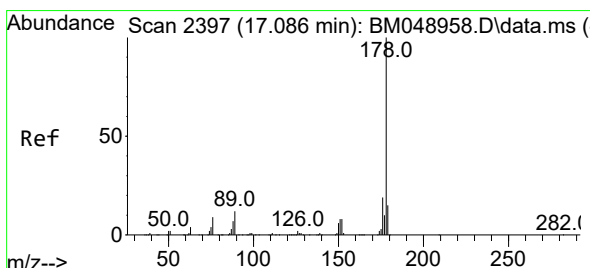
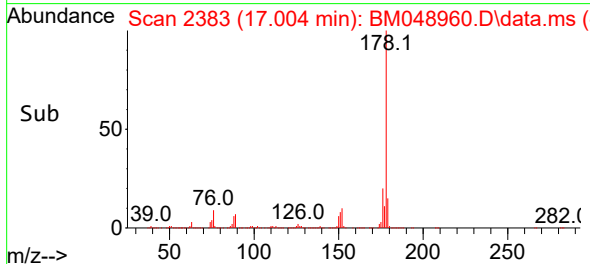
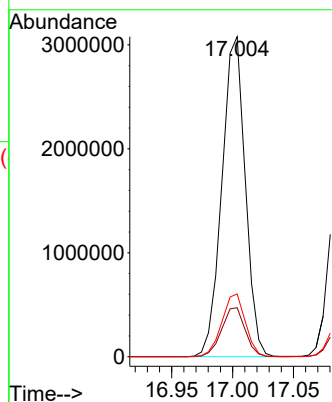
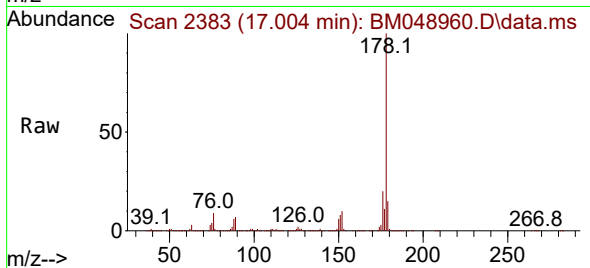
Tgt Ion:178 Resp: 4111572

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

176 19.6 16.2 24.2



#74

Anthracene

Concen: 104.710 ng/ul

RT: 17.092 min Scan# 2398

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

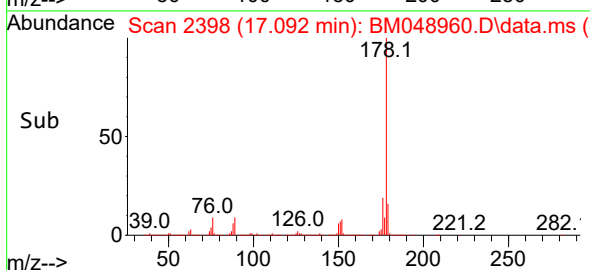
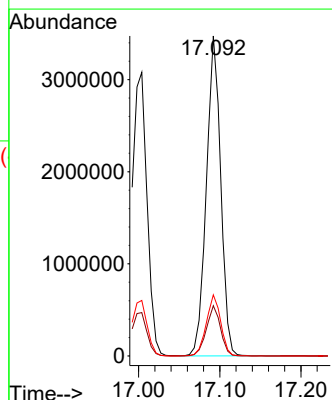
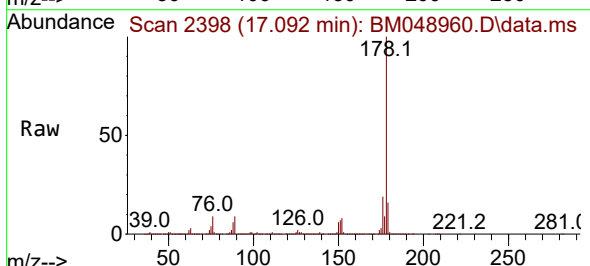
Tgt Ion:178 Resp: 4248279

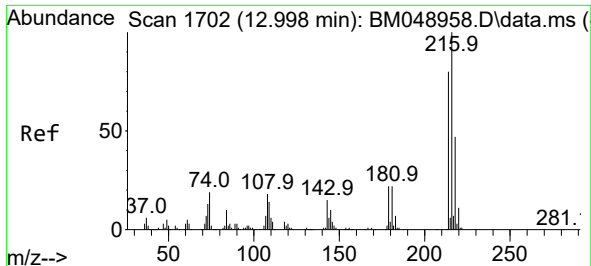
Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

176 19.1 15.4 23.0

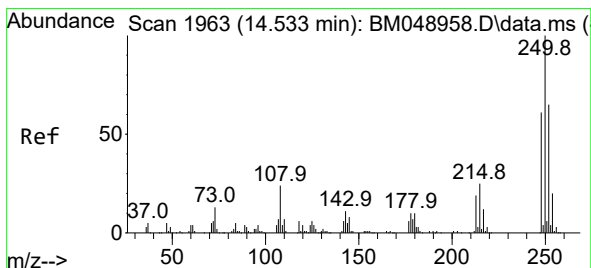
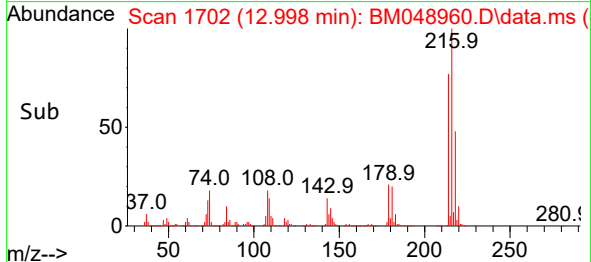
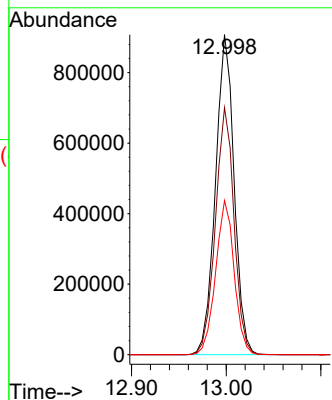
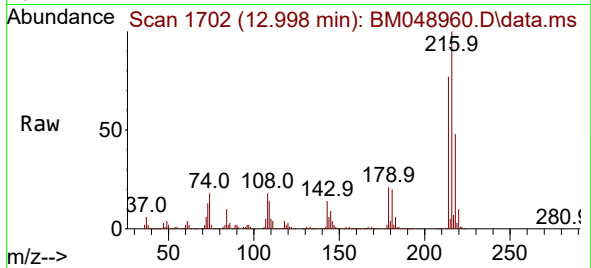




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 106.779 ng/uL  
RT: 12.998 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

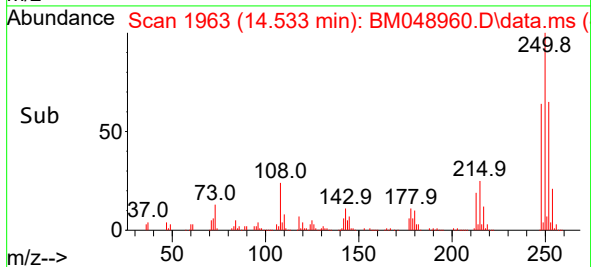
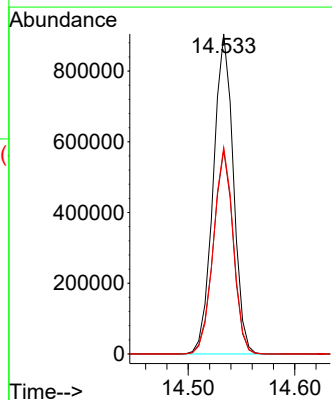
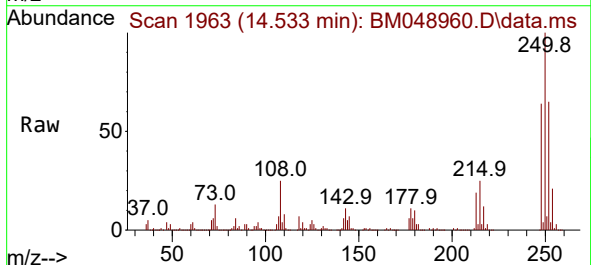
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

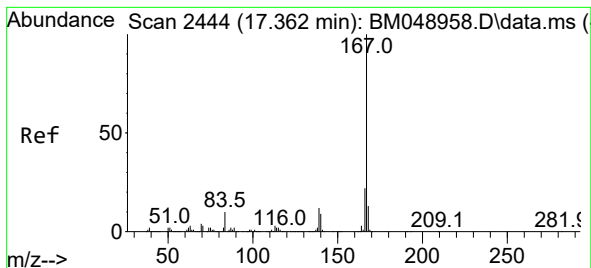
Tgt Ion:216 Resp: 1241632  
Ion Ratio Lower Upper  
216 100  
214 77.2 63.7 95.5  
218 48.2 37.9 56.9



#76  
Pentachlorobenzene  
Concen: 104.373 ng/uL  
RT: 14.533 min Scan# 1963  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:250 Resp: 1182474  
Ion Ratio Lower Upper  
250 100  
248 63.6 49.0 73.4  
252 64.5 52.2 78.4





#77

Carbazole

Concen: 103.131 ng/ul

RT: 17.363 min Scan# 2444

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

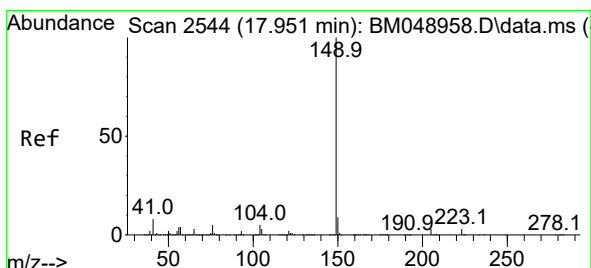
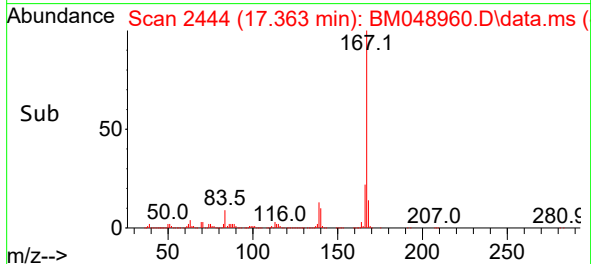
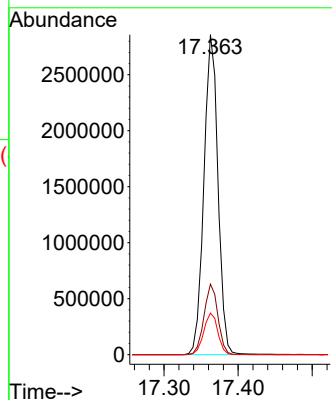
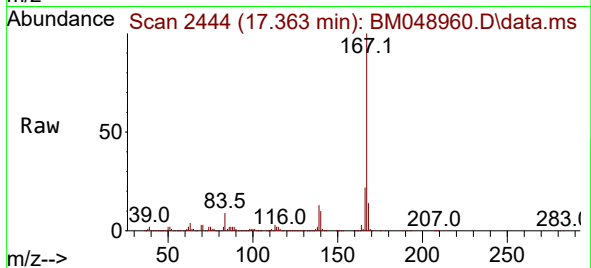
Tgt Ion:167 Resp: 3768829

Ion Ratio Lower Upper

167 100

166 22.0 17.4 26.2

139 13.0 9.7 14.5



#78

Di-n-butylphthalate

Concen: 100.399 ng/ul

RT: 17.951 min Scan# 2544

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

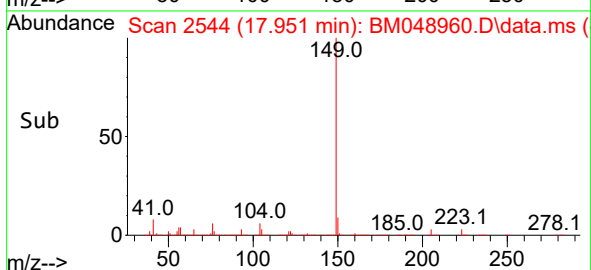
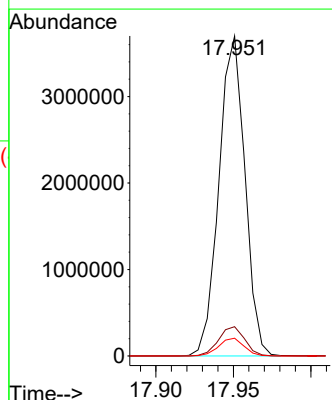
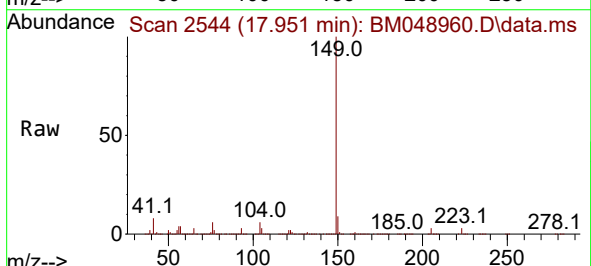
Tgt Ion:149 Resp: 4313574

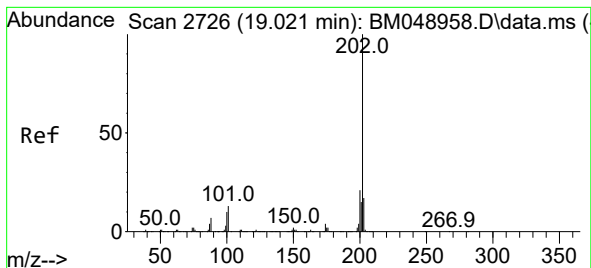
Ion Ratio Lower Upper

149 100

150 9.2 7.1 10.7

104 5.5 3.9 5.9





#80

Fluoranthene

Concen: 98.880 ng/ul

RT: 19.021 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

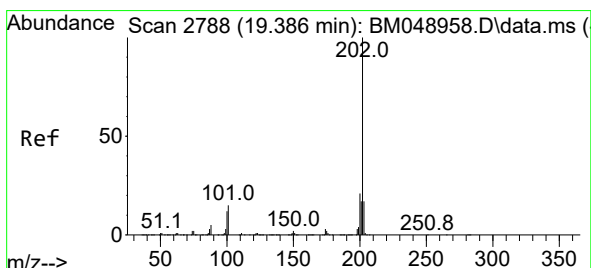
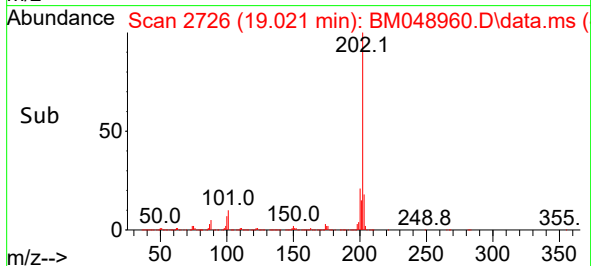
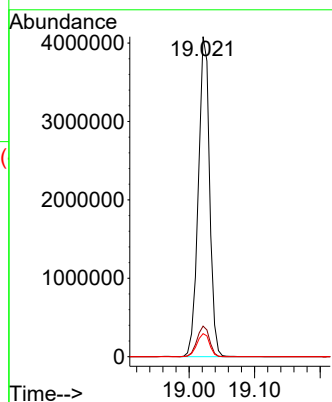
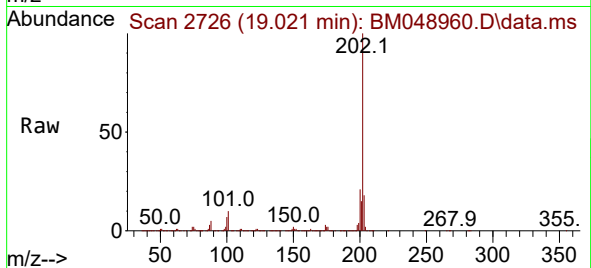
Tgt Ion:202 Resp: 4881073

Ion Ratio Lower Upper

202 100

101 9.6 10.2 15.4#

100 7.2 8.3 12.5#



#82

Pyrene

Concen: 99.109 ng/ul

RT: 19.386 min Scan# 2788

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

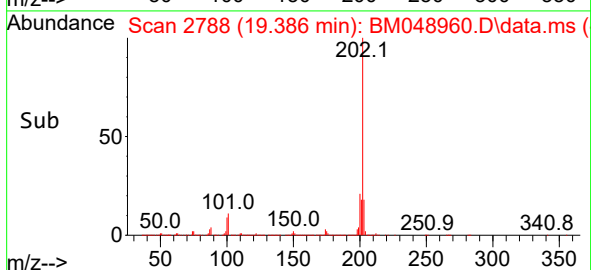
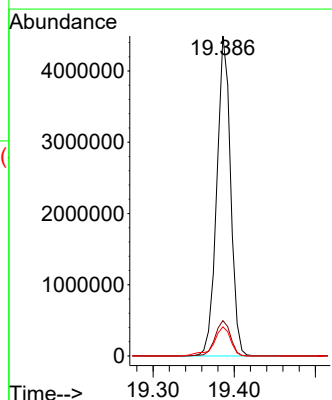
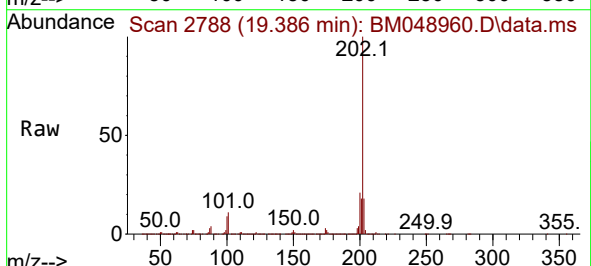
Tgt Ion:202 Resp: 5304858

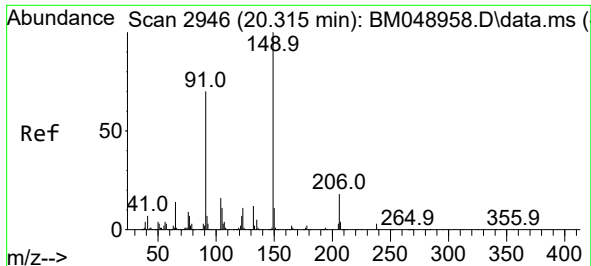
Ion Ratio Lower Upper

202 100

101 11.0 11.7 17.5#

100 9.1 9.4 14.2#

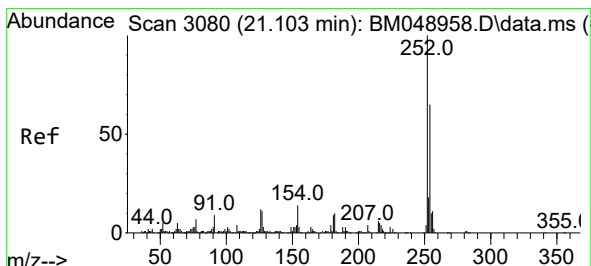
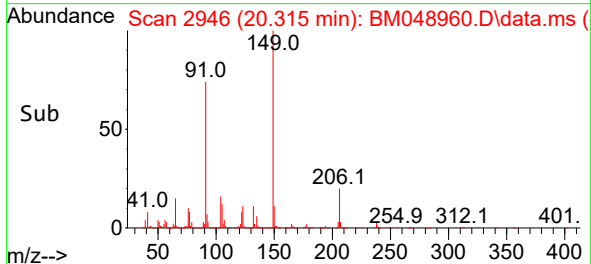
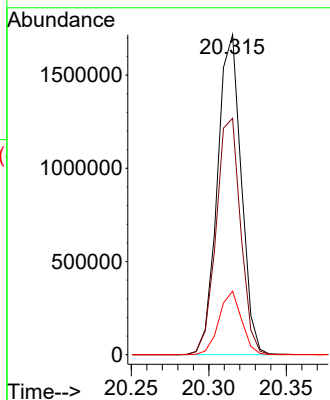
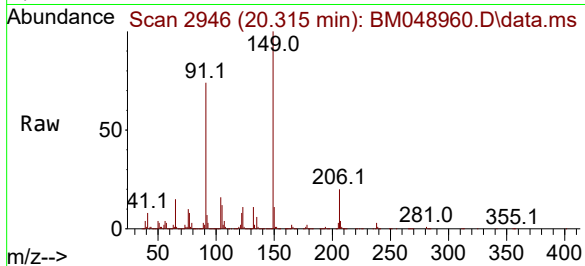




#83  
Butylbenzylphthalate  
Concen: 89.486 ng/ul  
RT: 20.315 min Scan# 2946  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

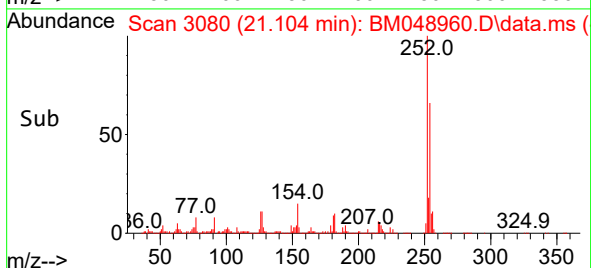
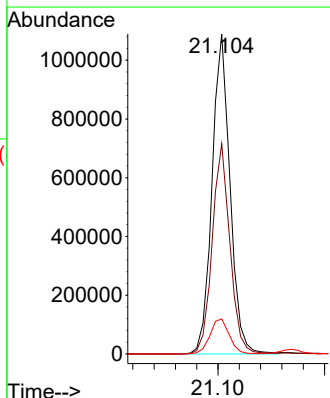
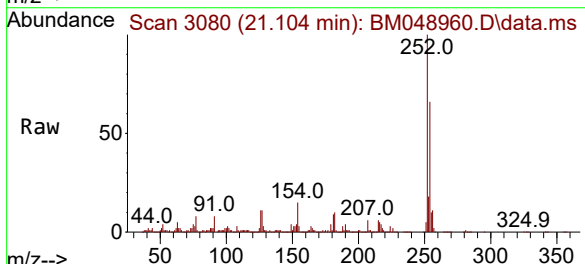
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

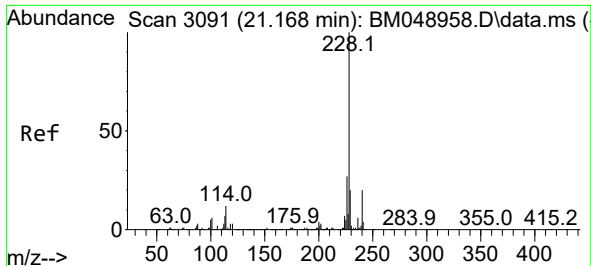
Tgt Ion:149 Resp: 1839874  
Ion Ratio Lower Upper  
149 100  
91 73.9 56.2 84.4  
206 19.9 14.2 21.2



#84  
3,3'-Dichlorobenzidine  
Concen: 82.912 ng/ul  
RT: 21.104 min Scan# 3080  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:252 Resp: 1277064  
Ion Ratio Lower Upper  
252 100  
254 65.7 51.9 77.9  
126 11.0 9.4 14.2

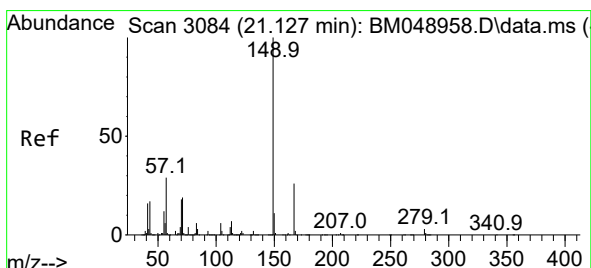
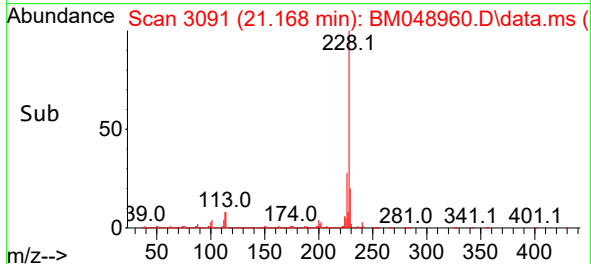
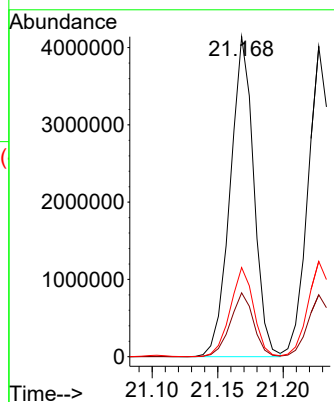
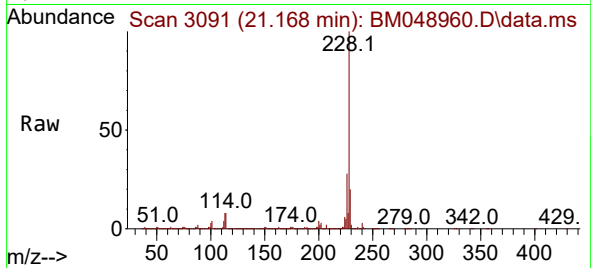




#85  
Benzo(a)anthracene  
Concen: 96.898 ng/ul  
RT: 21.168 min Scan# 3091  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

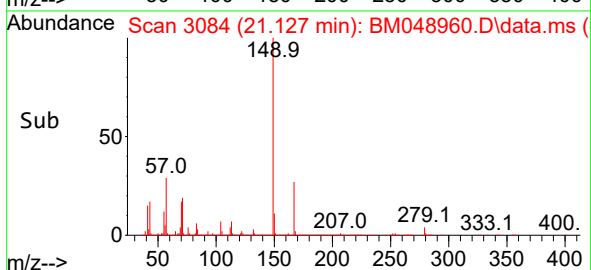
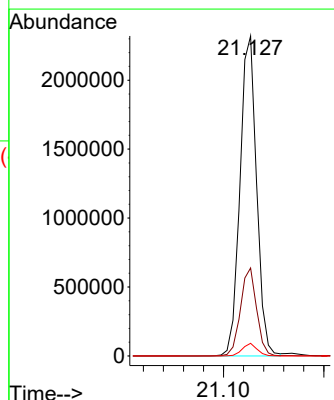
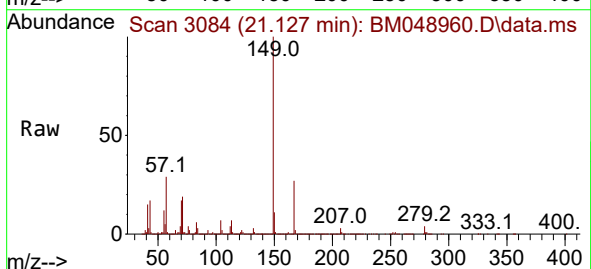
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD080003

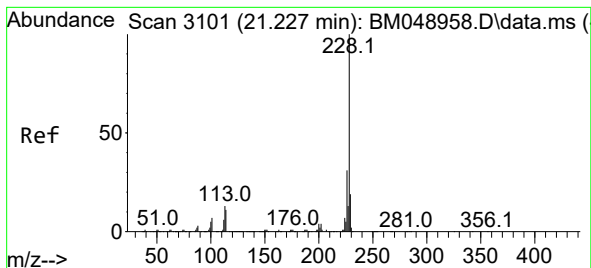
Tgt Ion:228 Resp: 5178165  
Ion Ratio Lower Upper  
228 100  
229 20.0 15.7 23.5  
226 27.9 22.0 33.0



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 89.155 ng/ul  
RT: 21.127 min Scan# 3084  
Delta R.T. 0.000 min  
Lab File: BM048960.D  
Acq: 11 Dec 2024 19:00

Tgt Ion:149 Resp: 2674085  
Ion Ratio Lower Upper  
149 100  
167 27.5 20.6 31.0  
279 4.0 2.5 3.7#





#87

Chrysene

Concen: 93.566 ng/ul

RT: 21.227 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

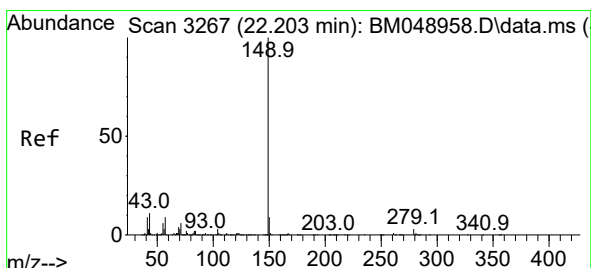
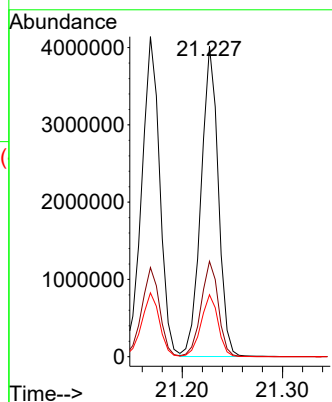
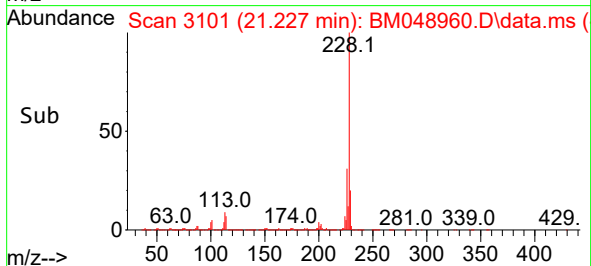
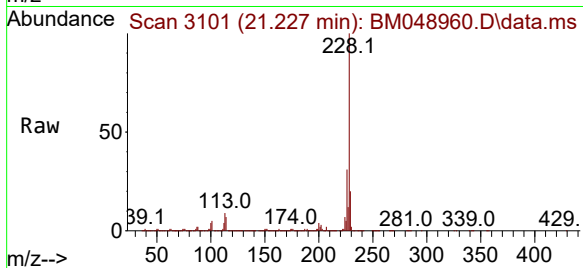
Tgt Ion:228 Resp: 4804818

Ion Ratio Lower Upper

228 100

226 30.7 24.6 37.0

229 20.0 15.4 23.0



#89

Di-n-octyl phthalate

Concen: 104.580 ng/ul

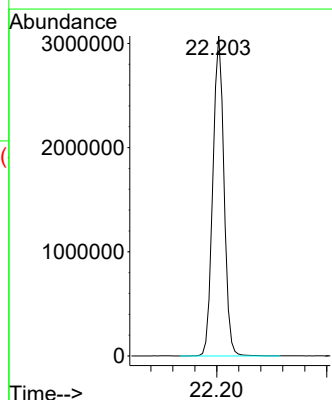
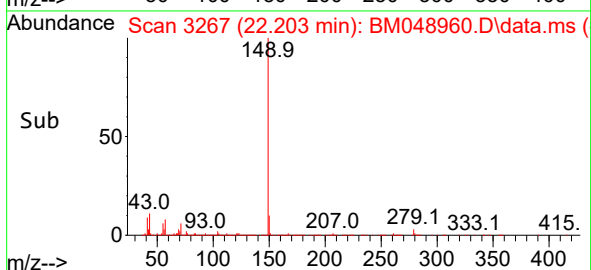
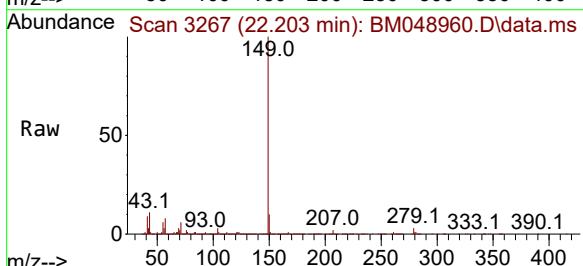
RT: 22.203 min Scan# 3267

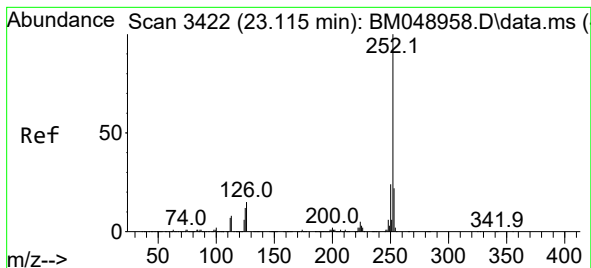
Delta R.T. 0.000 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Tgt Ion:149 Resp: 4321807





#90

Benzo(b)fluoranthene

Concen: 113.805 ng/ul

RT: 23.121 min Scan# 3422

Delta R.T. 0.006 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

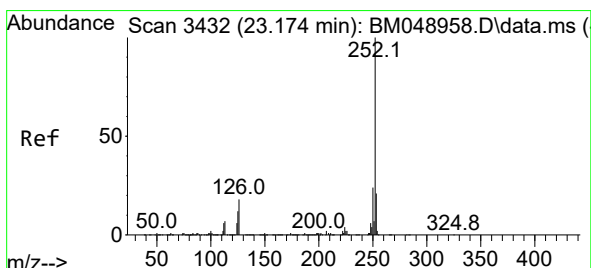
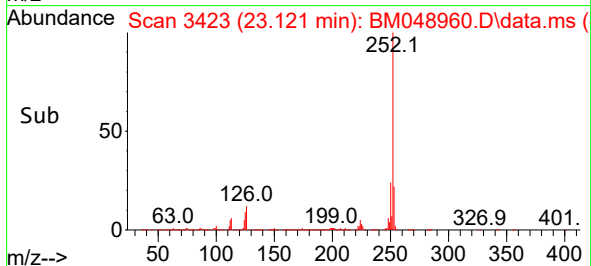
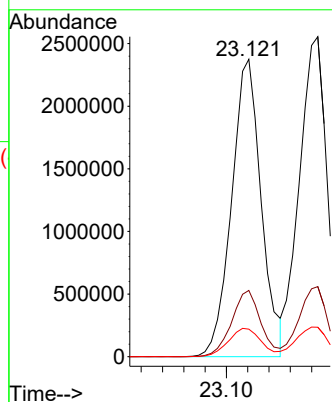
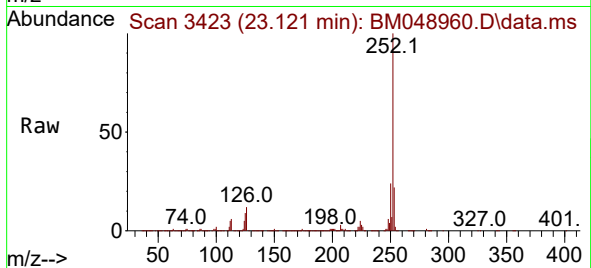
Tgt Ion:252 Resp: 4592546

Ion Ratio Lower Upper

252 100

253 22.3 17.3 25.9

125 9.3 9.8 14.8#



#91

Benzo(k)fluoranthene

Concen: 114.723 ng/ul

RT: 23.186 min Scan# 3434

Delta R.T. 0.012 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

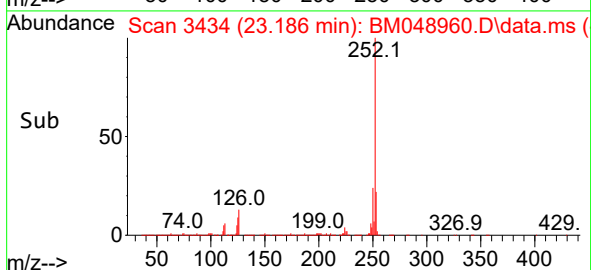
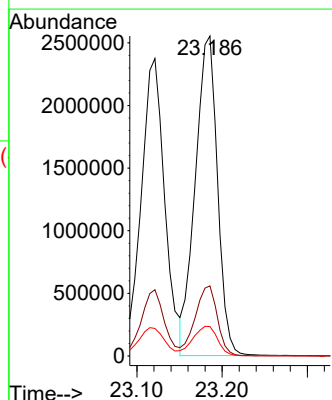
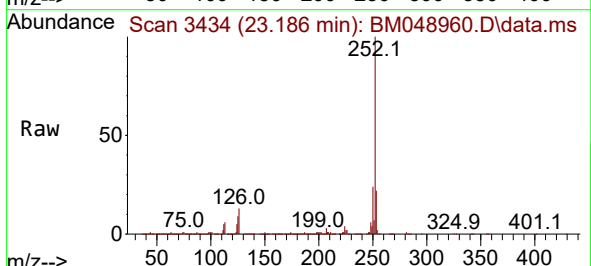
Tgt Ion:252 Resp: 4615931

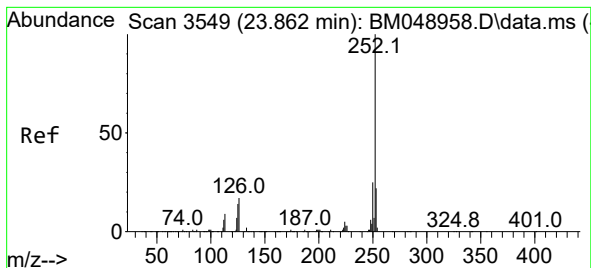
Ion Ratio Lower Upper

252 100

253 21.9 17.2 25.8

125 9.2 10.1 15.1#





#93

Benzo(a)pyrene

Concen: 112.565 ng/ul

RT: 23.874 min Scan# 3

Delta R.T. 0.012 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

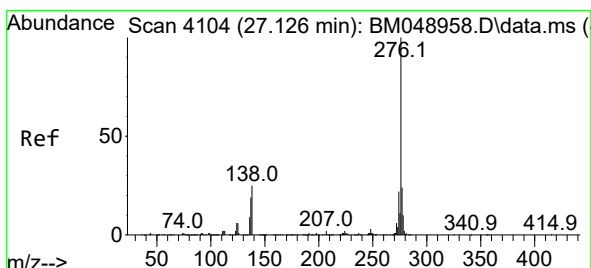
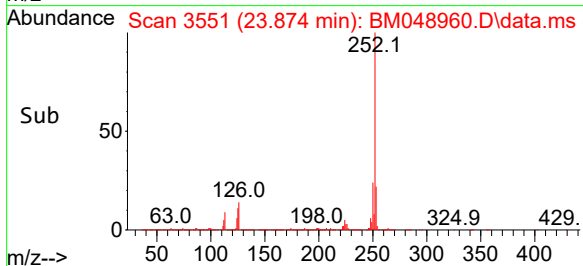
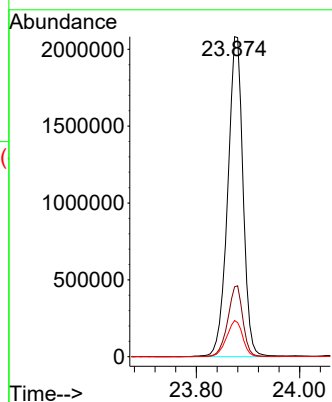
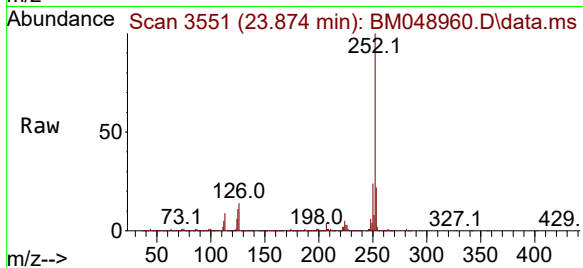
Tgt Ion:252 Resp: 4270788

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 11.3 11.0 16.6



#94

Indeno(1,2,3-cd)pyrene

Concen: 104.454 ng/ul

RT: 27.144 min Scan# 4107

Delta R.T. 0.018 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

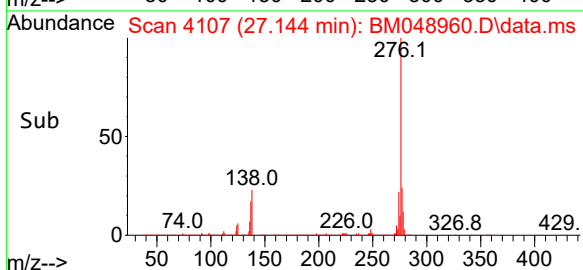
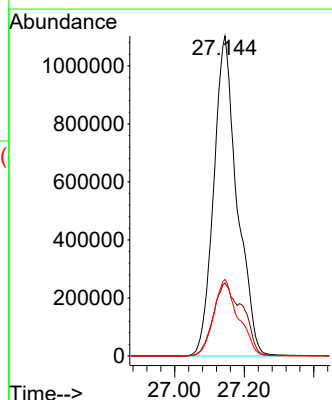
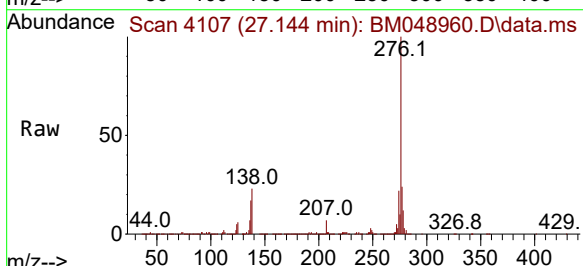
Tgt Ion:276 Resp: 5150311

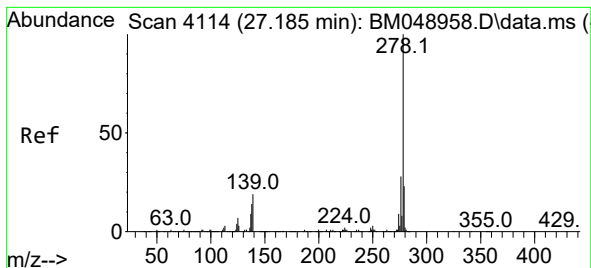
Ion Ratio Lower Upper

276 100

138 22.8 20.0 30.0

277 23.9 18.8 28.2





#95

Dibenzo(a,h)anthracene

Concen: 105.877 ng/ul

RT: 27.197 min Scan# 41

Delta R.T. 0.012 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Instrument :

BNA\_M

ClientSampleId :

SSTD080003

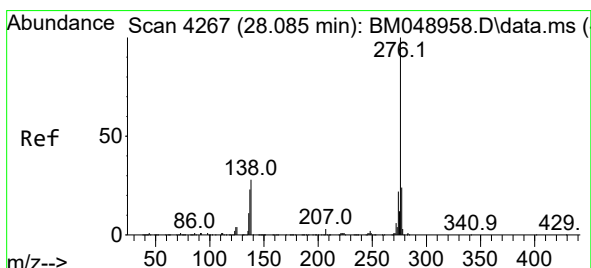
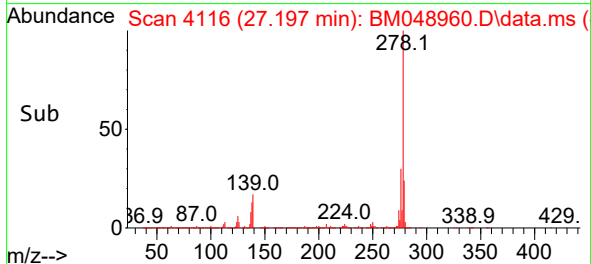
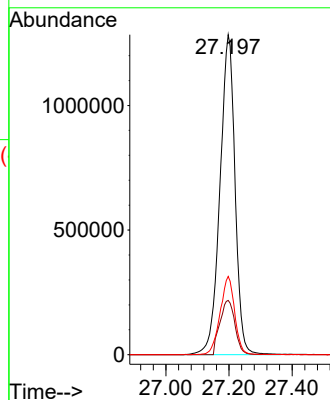
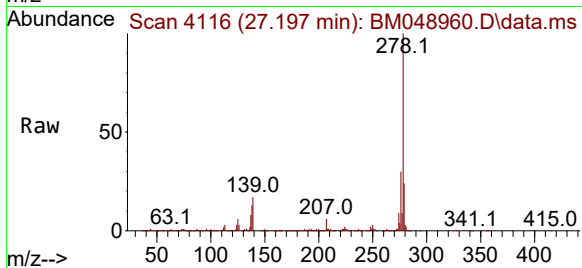
Tgt Ion:278 Resp: 4263988

Ion Ratio Lower Upper

278 100

139 17.0 15.2 22.8

279 24.4 18.6 28.0



#96

Benzo(g,h,i)perylene

Concen: 98.226 ng/ul

RT: 28.121 min Scan# 4273

Delta R.T. 0.036 min

Lab File: BM048960.D

Acq: 11 Dec 2024 19:00

Tgt Ion:276 Resp: 3797496

Ion Ratio Lower Upper

276 100

138 25.1 22.2 33.2

277 23.4 18.9 28.3

