

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100223\  
 Data File : BP017526.D  
 Acq On : 03 Oct 2023 20:57  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020767

Quant Time: Oct 03 23:30:26 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 03 22:59:42 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.934  | 152  | 122976   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.769 | 136  | 521664   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.628 | 164  | 340258   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.422 | 188  | 781211   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.557 | 240  | 744124   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.139 | 264  | 807748   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.287  | 96   | 24083    | 8.044  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.723  | 84   | 177730   | 21.234 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.093  | 99   | 230947   | 22.866 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.275  | 67   | 135105   | 22.166 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.452  | 132  | 183206   | 22.870 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.658  | 113  | 190542   | 24.266 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.140  | 128  | 91410    | 24.238 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.857  | 143  | 103556   | 25.289 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.387 | 165  | 198200   | 25.619 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.946 | 131  | 271609   | 24.236 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.046 | 166  | 576801   | 23.664 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.328 | 160  | 670117   | 23.903 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.875 | 143  | 84933    | 20.000 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.634 | 176  | 509312   | 24.271 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.775 | 200  | 63786    | 14.487 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.522 | 188  | 821009   | 23.696 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.775 | 212  | 959878   | 23.854 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.968 | 264  | 903965   | 23.244 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.323  | 88   | 24356    | 7.944  | ng/uL  | 92       |
| 5) Pyridine                   | 3.740  | 79   | 187450   | 21.572 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.093  | 77   | 126138   | 24.473 | ng/u1  | 98       |
| 8) Phenol                     | 7.122  | 94   | 232807   | 22.917 | ng/u1  | 95       |
| 10) Bis(2-Chloroethyl)ether   | 7.369  | 93   | 178166   | 21.697 | ng/u1  | 94       |
| 12) 2-Chlorophenol            | 7.487  | 128  | 187230   | 23.016 | ng/u1  | 97       |
| 13) 2-Methylphenol            | 8.387  | 108  | 176380   | 23.464 | ng/u1  | 94       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.452  | 45   | 128538   | 12.377 | ng/u1  | 98       |
| 16) Acetophenone              | 8.793  | 105  | 290094   | 23.908 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.758  | 70   | 150075   | 24.783 | ng/u1  | 95       |
| 18) 4-Methylphenol            | 8.722  | 108  | 194017   | 24.089 | ng/u1  | 97       |
| 19) Hexachloroethane          | 8.999  | 117  | 77329    | 22.898 | ng/u1  | 95       |
| 22) Nitrobenzene              | 9.187  | 77   | 232070   | 24.251 | ng/u1  | 95       |
| 23) Isophorone                | 9.699  | 82   | 415590   | 24.235 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.893  | 139  | 108487   | 24.449 | ng/u1  | 94       |
| 26) 2,4-Dimethylphenol        | 9.934  | 107  | 217779   | 24.632 | ng/u1  | 94       |
| 27) Bis(2-Chloroethoxy)met... | 10.193 | 93   | 250230   | 22.605 | ng/u1  | 97       |
| 29) 2,4-Dichlorophenol        | 10.416 | 162  | 193484   | 25.365 | ng/u1  | 97       |
| 30) Naphthalene               | 10.822 | 128  | 616814   | 22.708 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.969 | 127  | 254724   | 23.718 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.046 | 225  | 127253   | 23.971 | ng/u1  | 98       |
| 34) Caprolactam               | 11.799 | 113  | 58728    | 26.646 | ng/u1  | 98       |
| 35) 4-Chloro-3-methylphenol   | 12.081 | 107  | 206081   | 26.879 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.440 | 142  | 428793   | 24.187 | ng/u1  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100223\  
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 Acq On : 03 Oct 2023 20:57  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

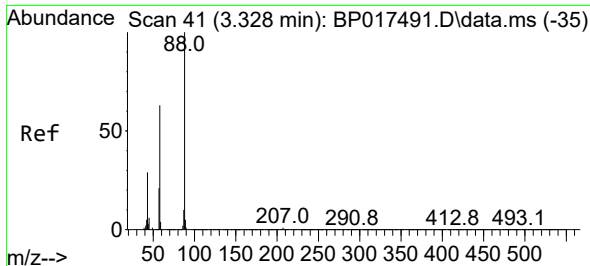
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020767

Quant Time: Oct 03 23:30:26 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 03 22:59:42 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.657 | 142  | 441630   | 24.369 | ng/ul | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.793 | 216  | 250152   | 22.909 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.734 | 237  | 70010    | 11.329 | ng/ul | 95       |
| 41) 2,4,6-Trichlorophenol     | 13.051 | 196  | 163923   | 24.748 | ng/ul | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.128 | 196  | 175186   | 25.245 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.457 | 154  | 577763   | 22.380 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.504 | 162  | 468156   | 22.874 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.751 | 65   | 137442   | 27.337 | ng/ul | 98       |
| 47) Dimethylphthalate         | 14.093 | 163  | 571110   | 23.260 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.245 | 165  | 117113   | 27.461 | ng/ul | 96       |
| 50) Acenaphthylene            | 14.357 | 152  | 759265   | 23.161 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.587 | 138  | 113206   | 24.666 | ng/ul | 96       |
| 52) Acenaphthene              | 14.698 | 153  | 492801   | 22.762 | ng/ul | 98       |
| 53) 2,4-Dinitrophenol         | 14.798 | 184  | 22080    | 8.277  | ng/ul | 95       |
| 55) 4-Nitrophenol             | 14.893 | 109  | 93478    | 28.177 | ng/ul | 88       |
| 56) Dibenzofuran              | 15.034 | 168  | 709193   | 23.920 | ng/ul | 100      |
| 57) 2,4-Dinitrotoluene        | 15.034 | 165  | 171900   | 27.364 | ng/ul | 89       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.257 | 232  | 154991   | 26.322 | ng/ul | 96       |
| 59) Diethylphthalate          | 15.457 | 149  | 569817   | 24.005 | ng/ul | 99       |
| 61) Fluorene                  | 15.692 | 166  | 583158   | 24.209 | ng/ul | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.681 | 204  | 299594   | 24.540 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.763 | 138  | 109808   | 26.808 | ng/ul | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.792 | 198  | 70888    | 14.924 | ng/ul | 99       |
| 67) N-Nitrosodiphenylamine    | 15.910 | 169  | 483640   | 22.507 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.592 | 248  | 185248   | 23.604 | ng/ul | 99       |
| 69) Hexachlorobenzene         | 16.675 | 284  | 214424   | 23.545 | ng/ul | 96       |
| 70) Atrazine                  | 16.875 | 200  | 180061   | 23.389 | ng/ul | 99       |
| 71) Pentachlorophenol         | 17.045 | 266  | 124926   | 22.207 | ng/ul | 99       |
| 72) Phenanthrene              | 17.463 | 178  | 935734   | 22.869 | ng/ul | 99       |
| 74) Anthracene                | 17.557 | 178  | 961420   | 23.184 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.410 | 216  | 254870   | 21.258 | ng/uL | 98       |
| 76) Pentachlorobenzene        | 14.928 | 250  | 254367   | 22.459 | ng/uL | 99       |
| 77) Carbazole                 | 17.851 | 167  | 840736   | 22.793 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.357 | 149  | 1004340  | 24.762 | ng/ul | 99       |
| 80) Fluoranthene              | 19.445 | 202  | 1124321  | 23.957 | ng/ul | 97       |
| 82) Pyrene                    | 19.804 | 202  | 1170600  | 23.464 | ng/ul | 98       |
| 83) Butylbenzylphthalate      | 20.675 | 149  | 453582   | 25.642 | ng/ul | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.480 | 252  | 331845   | 20.526 | ng/ul | 98       |
| 85) Benzo(a)anthracene        | 21.539 | 228  | 1173181  | 23.360 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.416 | 149  | 648753   | 25.395 | ng/ul | 99       |
| 87) Chrysene                  | 21.598 | 228  | 1084528  | 22.946 | ng/ul | 100      |
| 89) Di-n-octyl phthalate      | 22.404 | 149  | 1099540  | 24.746 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.333 | 252  | 1103750  | 23.177 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.386 | 252  | 1120647  | 23.324 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 24.021 | 252  | 1036725  | 22.753 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.880 | 276  | 1220496  | 21.370 | ng/ul | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.904 | 278  | 1002278  | 21.070 | ng/ul | 97       |
| 96) Benzo(g,h,i)perylene      | 27.733 | 276  | 987706   | 21.445 | ng/ul | 98       |

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

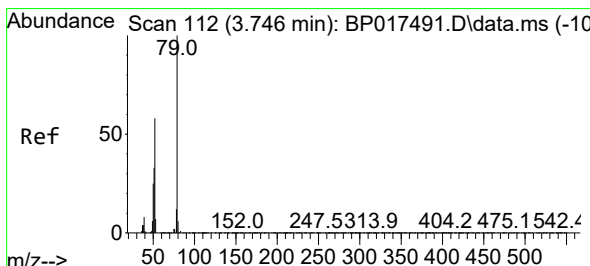
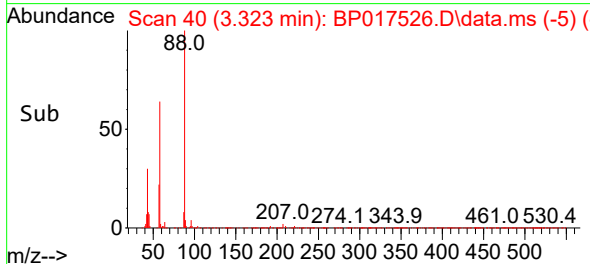
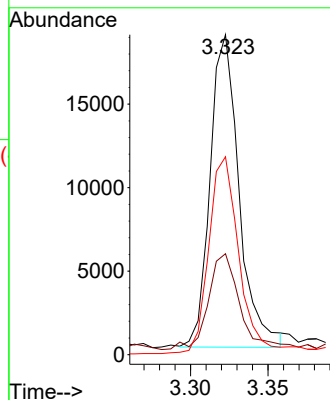
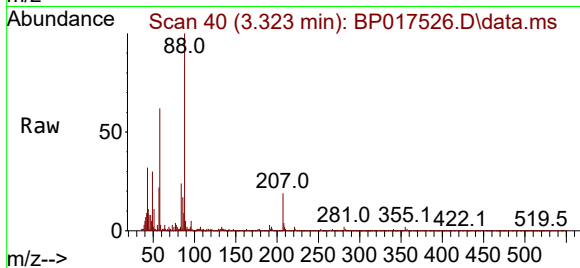




#2  
1,4-Dioxane  
Concen: 7.944 ng/uL  
RT: 3.323 min Scan# 40  
Delta R.T. 0.006 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

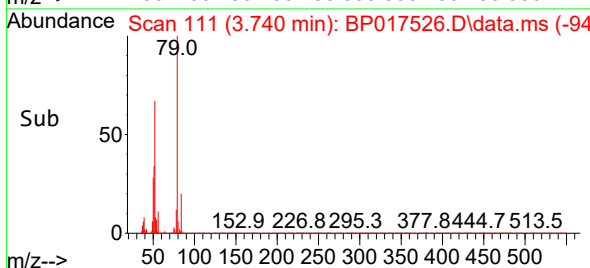
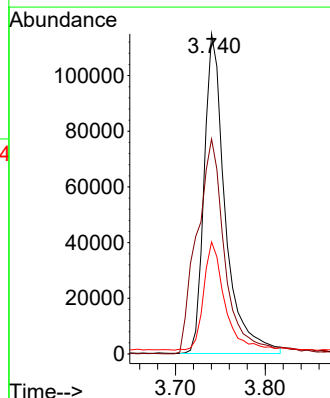
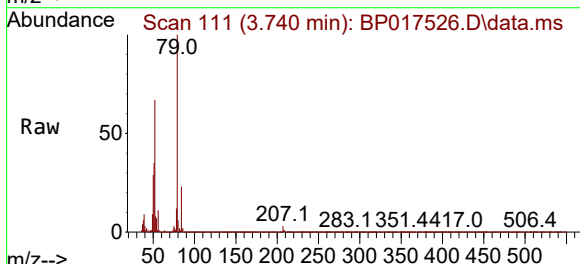
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

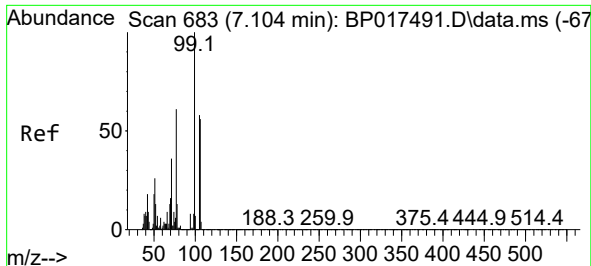
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|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 24356 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 31.6  | 25.0  | 37.4  |
| 58       | 61.9  | 56.6  | 84.8  |



#5  
Pyridine  
Concen: 21.572 ng/uL  
RT: 3.740 min Scan# 111  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 79    | Resp: | 187450 |
| Ion      | Ratio | Lower | Upper  |
| 79       | 100   |       |        |
| 52       | 67.2  | 51.4  | 77.2   |
| 51       | 35.0  | 25.4  | 38.2   |

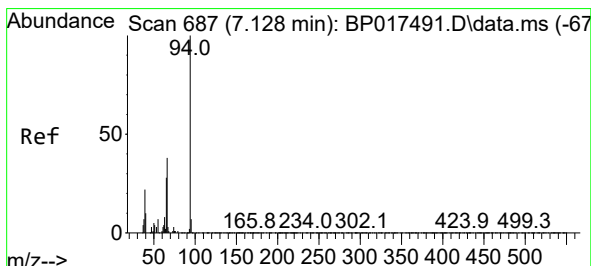
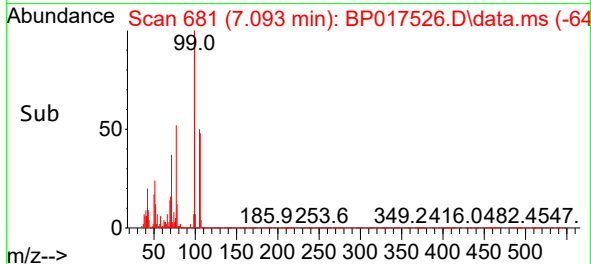
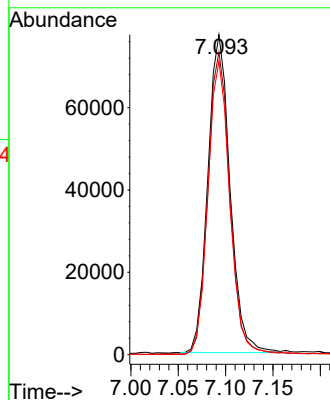
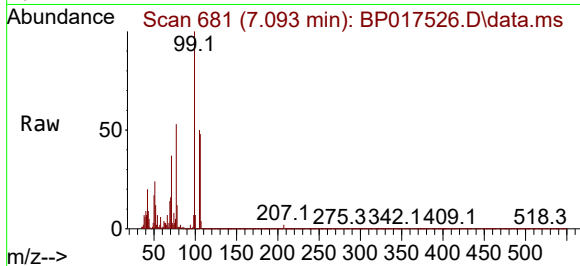




#6  
Benzaldehyde  
Concen: 24.473 ng/ul  
RT: 7.093 min Scan# 681  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

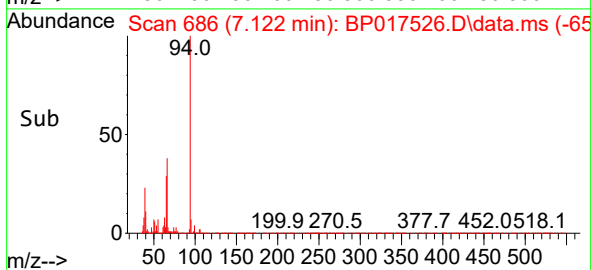
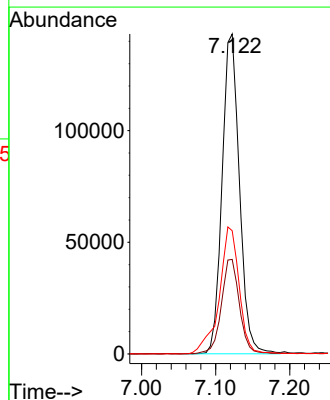
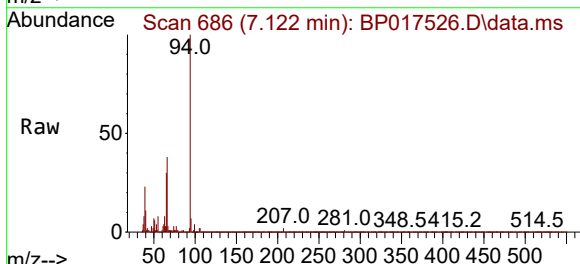
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

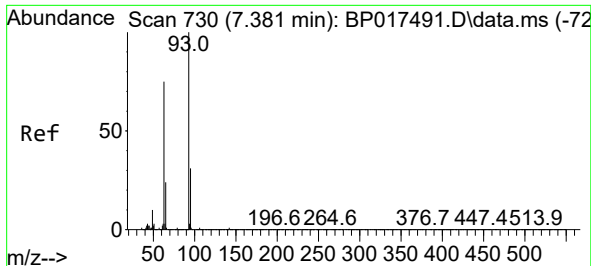
Tgt Ion: 77 Resp: 126138  
Ion Ratio Lower Upper  
77 100  
105 94.5 78.0 117.0  
106 91.7 73.2 109.8



#8  
Phenol  
Concen: 22.917 ng/ul  
RT: 7.122 min Scan# 686  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion: 94 Resp: 232807  
Ion Ratio Lower Upper  
94 100  
65 29.5 21.4 32.2  
66 38.5 28.2 42.2

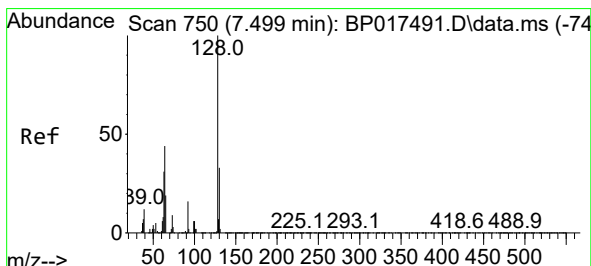
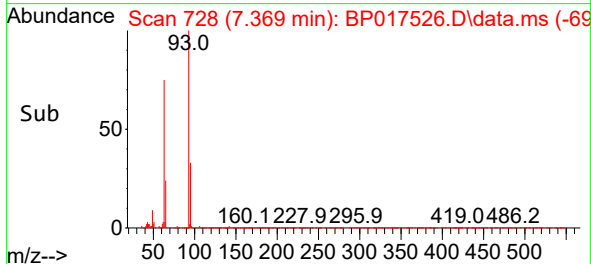
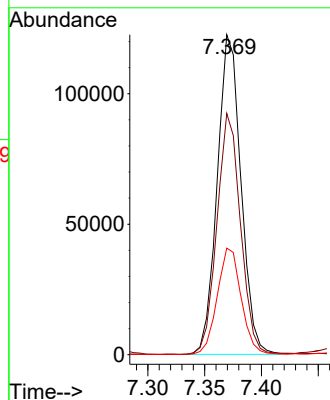
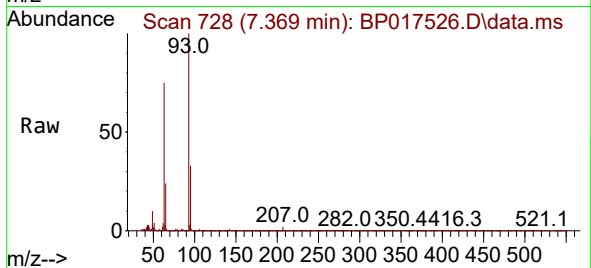




#10  
Bis(2-Chloroethyl)ether  
Concen: 21.697 ng/ul  
RT: 7.369 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

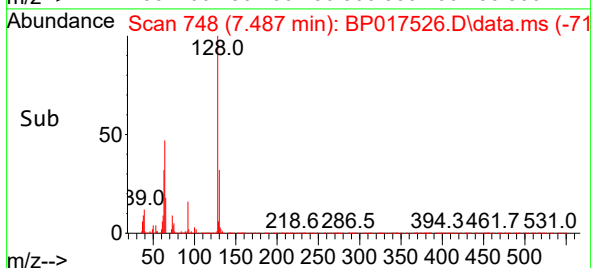
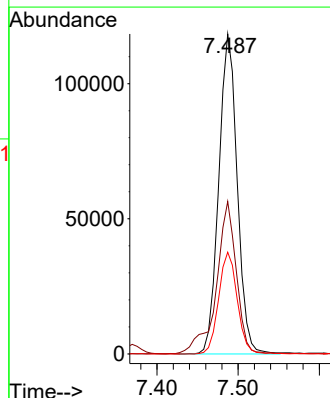
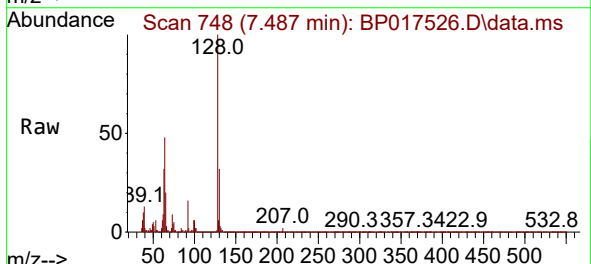
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

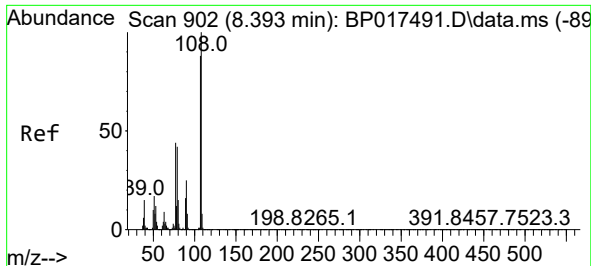
Tgt Ion: 93 Resp: 178166  
Ion Ratio Lower Upper  
93 100  
63 75.4 55.4 83.0  
95 33.3 25.1 37.7



#12  
2-Chlorophenol  
Concen: 23.016 ng/ul  
RT: 7.487 min Scan# 748  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:128 Resp: 187230  
Ion Ratio Lower Upper  
128 100  
64 47.7 35.8 53.8  
130 31.8 25.6 38.4





#13

2-Methylphenol

Concen: 23.464 ng/ul

RT: 8.387 min Scan# 901

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

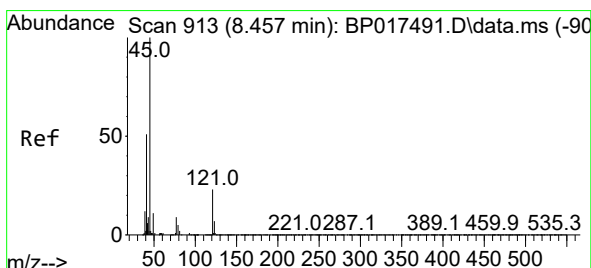
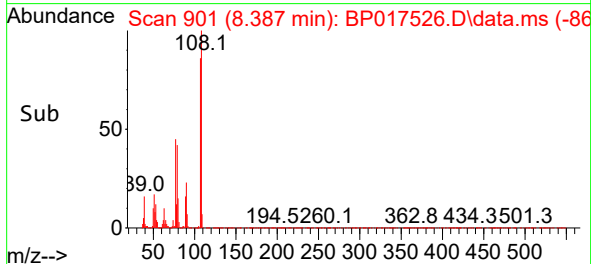
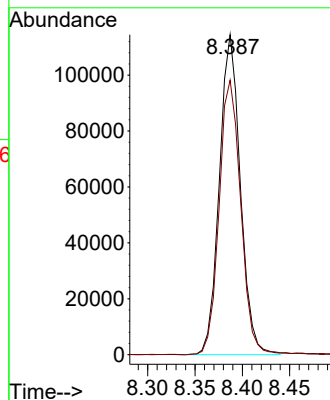
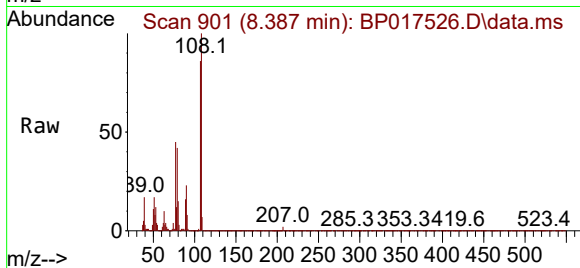
SSTD020767

Tgt Ion:108 Resp: 176380

Ion Ratio Lower Upper

108 100

107 85.8 73.5 110.3



#14

2,2'-oxybis(1-Chloropropane)

Concen: 12.377 ng/ul

RT: 8.452 min Scan# 912

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

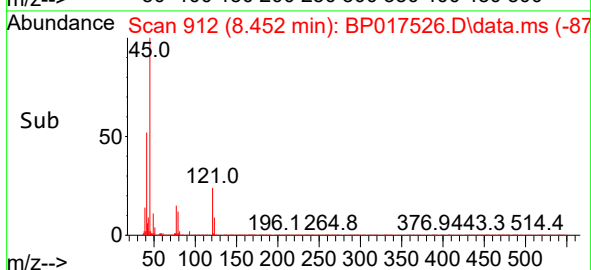
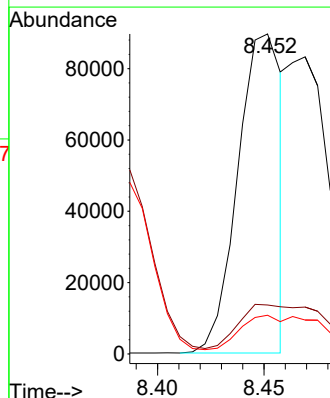
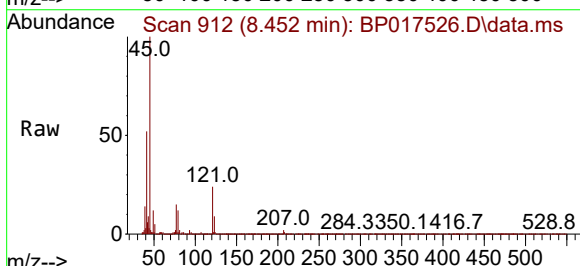
Tgt Ion: 45 Resp: 128538

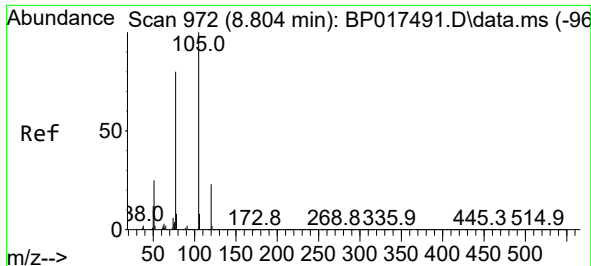
Ion Ratio Lower Upper

45 100

77 15.3 13.3 19.9

79 12.1 9.4 14.2

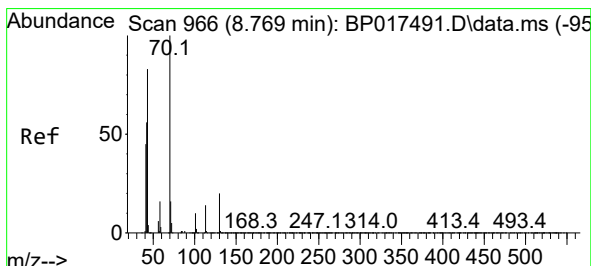
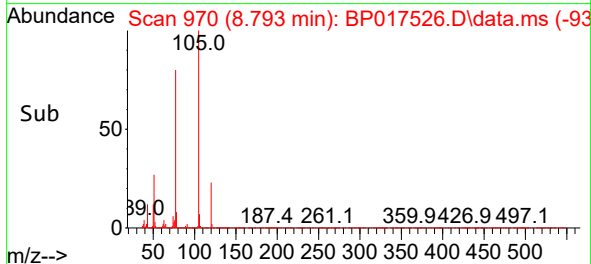
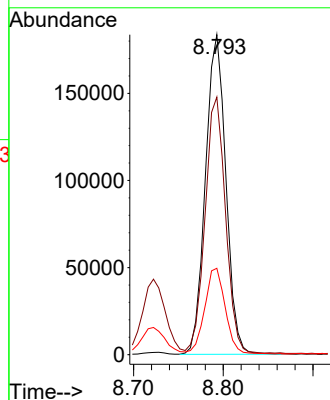
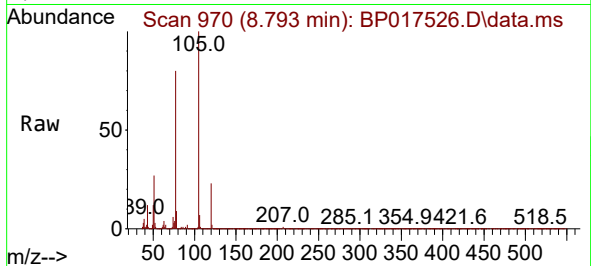




#16  
Acetophenone  
Concen: 23.908 ng/ul  
RT: 8.793 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

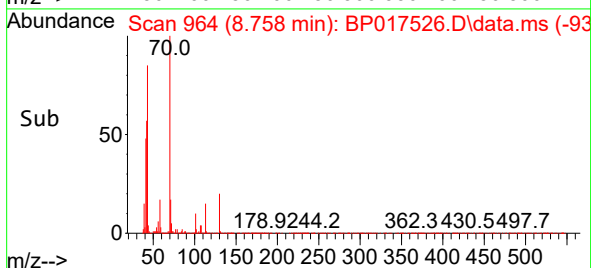
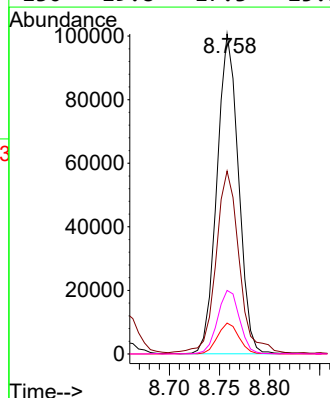
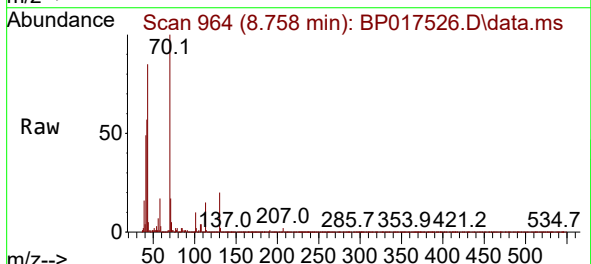
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

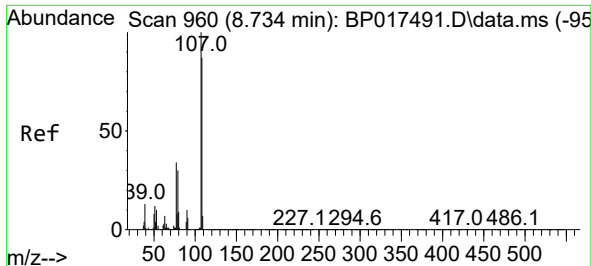
Tgt Ion:105 Resp: 290094  
Ion Ratio Lower Upper  
105 100  
77 80.5 63.6 95.4  
51 27.0 19.2 28.8



#17  
N-Nitroso-di-n-propylamine  
Concen: 24.783 ng/ul  
RT: 8.758 min Scan# 964  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion: 70 Resp: 150075  
Ion Ratio Lower Upper  
70 100  
42 57.1 42.3 63.5  
101 9.6 7.5 11.3  
130 19.8 17.3 25.9

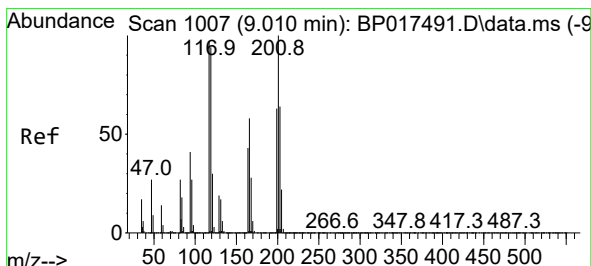
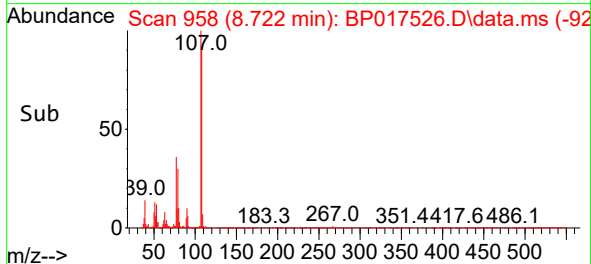
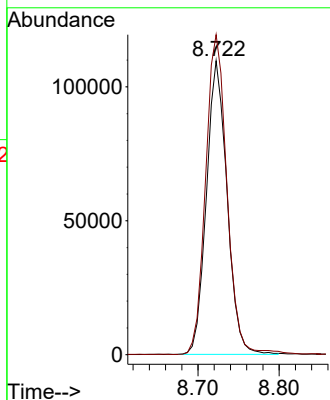
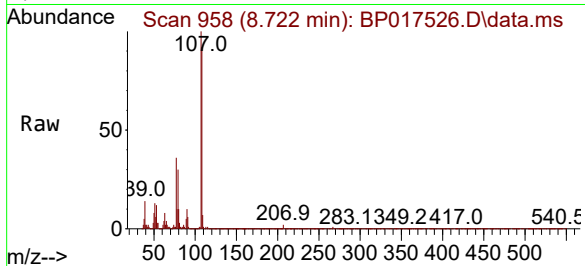




#18  
4-Methylphenol  
Concen: 24.089 ng/ul  
RT: 8.722 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

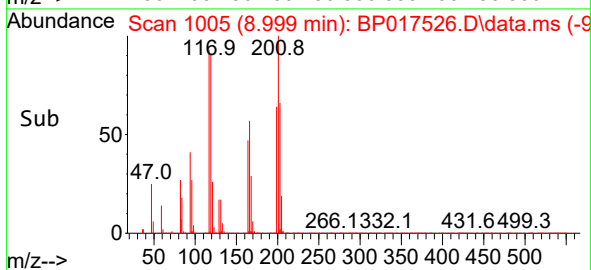
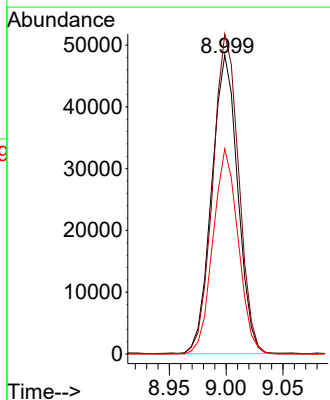
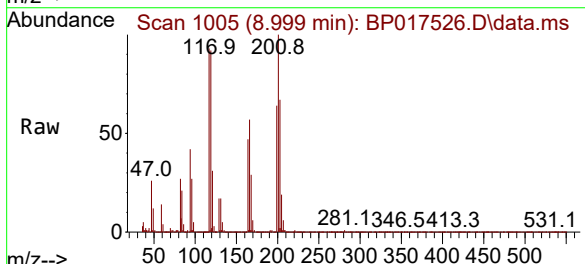
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

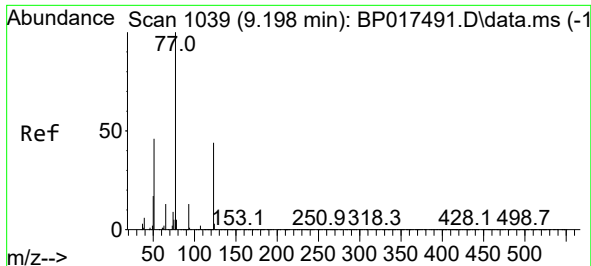
Tgt Ion:108 Resp: 194017  
Ion Ratio Lower Upper  
108 100  
107 108.9 90.0 135.0



#19  
Hexachloroethane  
Concen: 22.898 ng/ul  
RT: 8.999 min Scan# 1005  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:117 Resp: 77329  
Ion Ratio Lower Upper  
117 100  
201 107.0 81.4 122.0  
199 68.6 52.4 78.6

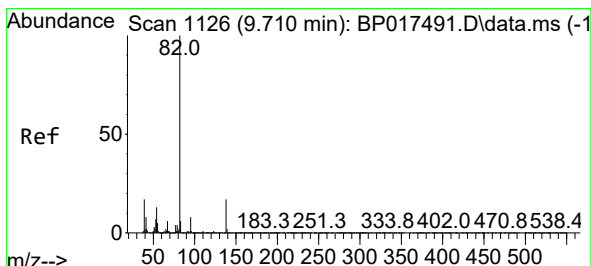
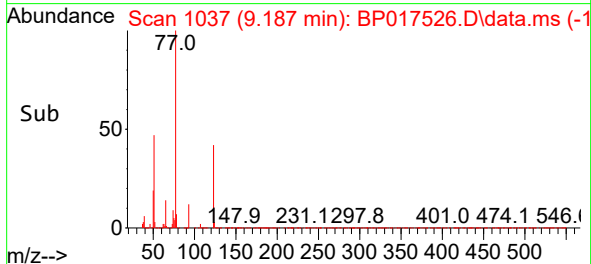
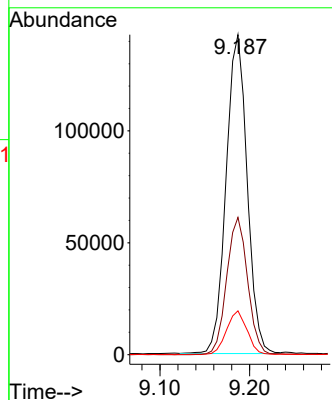
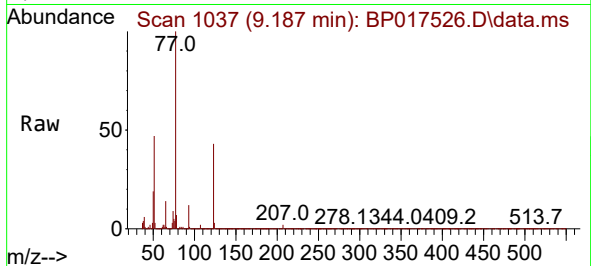




#22  
Nitrobenzene  
Concen: 24.251 ng/ul  
RT: 9.187 min Scan# 1037  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

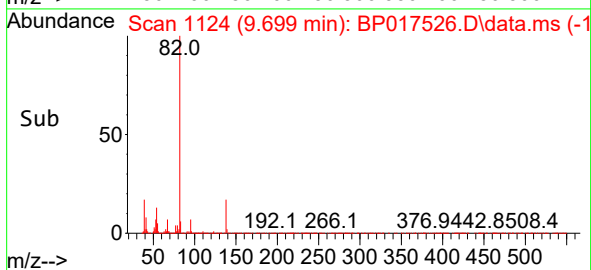
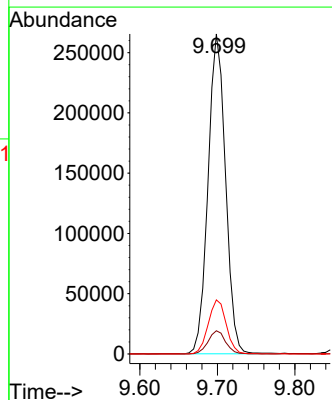
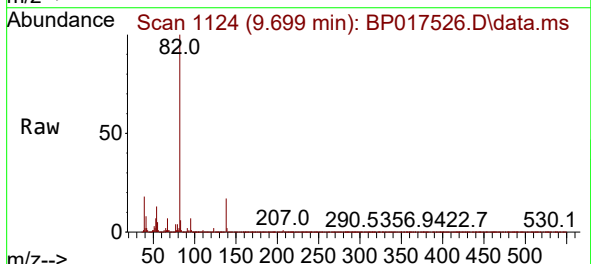
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

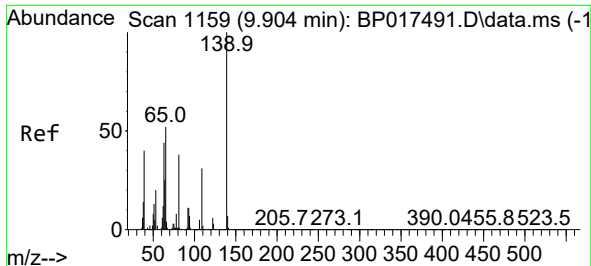
Tgt Ion: 77 Resp: 232070  
Ion Ratio Lower Upper  
77 100  
123 42.9 37.4 56.0  
65 13.7 9.8 14.6



#23  
Isophorone  
Concen: 24.235 ng/ul  
RT: 9.699 min Scan# 1124  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion: 82 Resp: 415590  
Ion Ratio Lower Upper  
82 100  
95 7.3 5.5 8.3  
138 16.9 14.2 21.4

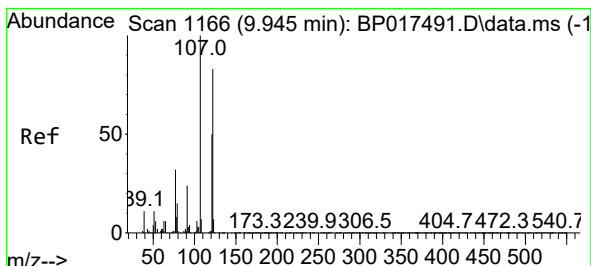
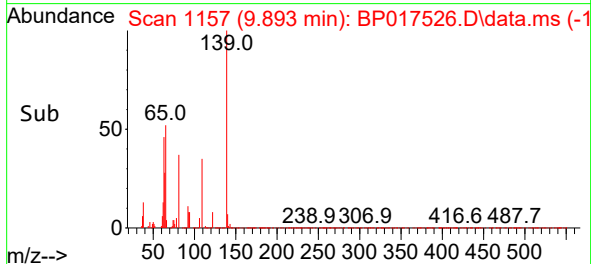
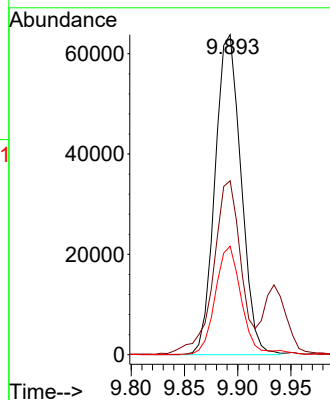
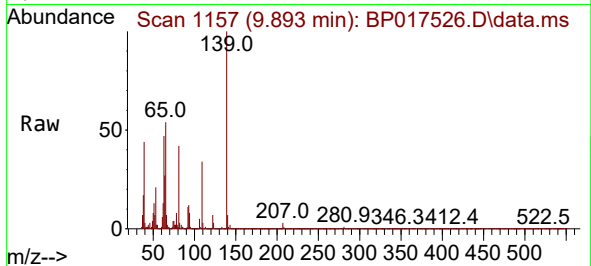




#25  
2-Nitrophenol  
Concen: 24.449 ng/ul  
RT: 9.893 min Scan# 1159  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

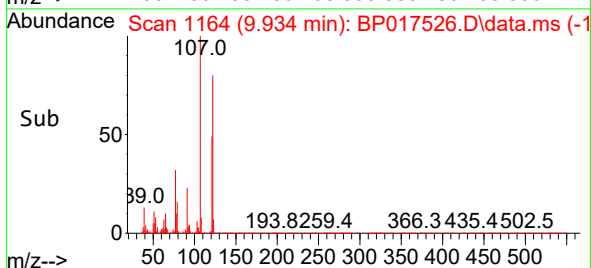
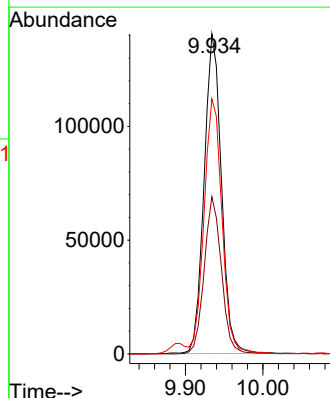
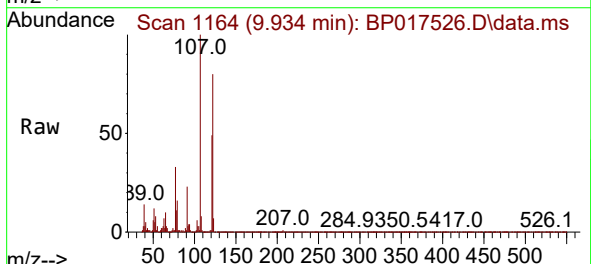
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

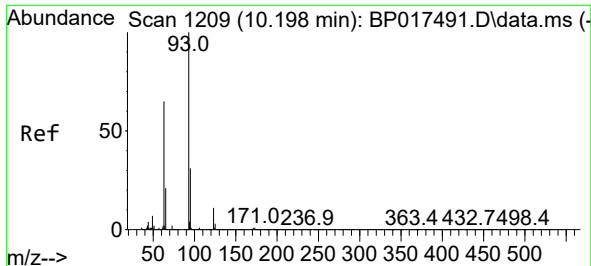
Tgt Ion:139 Resp: 108487  
Ion Ratio Lower Upper  
139 100  
65 54.3 40.6 60.8  
109 33.9 24.2 36.4



#26  
2,4-Dimethylphenol  
Concen: 24.632 ng/ul  
RT: 9.934 min Scan# 1164  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:107 Resp: 217779  
Ion Ratio Lower Upper  
107 100  
121 49.1 41.1 61.7  
122 79.6 69.4 104.0





#27

Bis(2-Chloroethoxy)methane

Concen: 22.605 ng/ul

RT: 10.193 min Scan# 1209

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

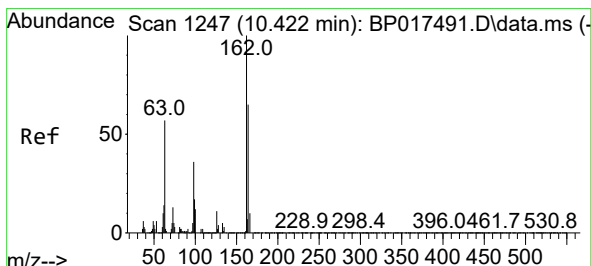
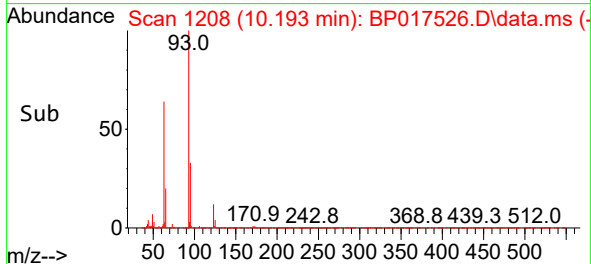
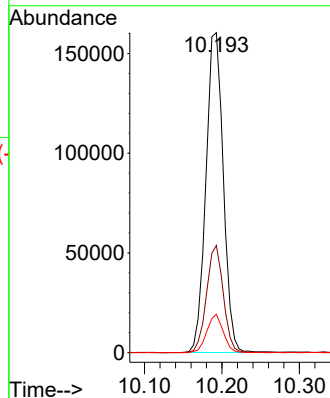
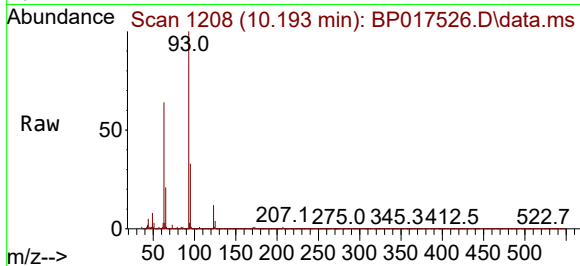
Tgt Ion: 93 Resp: 250230

Ion Ratio Lower Upper

93 100

95 33.5 24.9 37.3

123 12.0 9.4 14.2



#29

2,4-Dichlorophenol

Concen: 25.365 ng/ul

RT: 10.416 min Scan# 1246

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

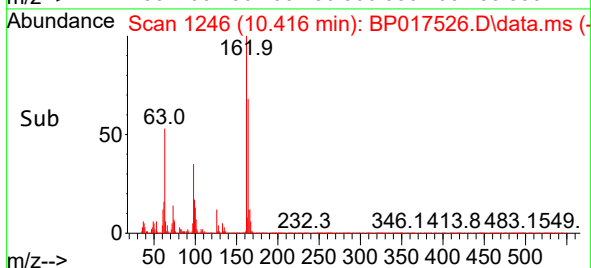
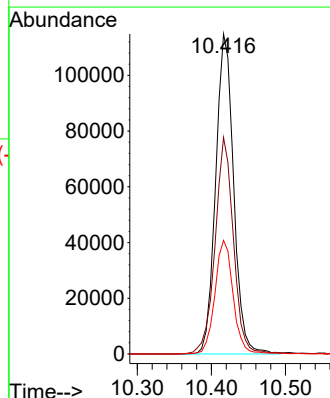
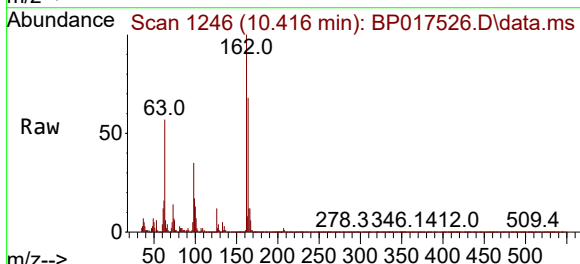
Tgt Ion:162 Resp: 193484

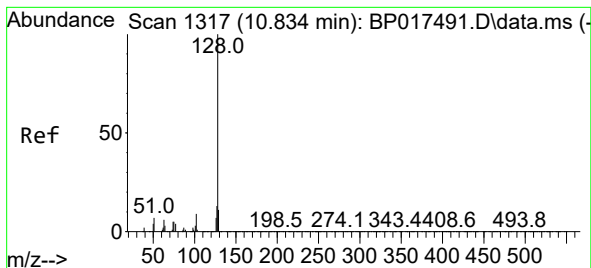
Ion Ratio Lower Upper

162 100

164 67.6 52.6 78.8

98 35.5 27.0 40.4





#30

Naphthalene

Concen: 22.708 ng/ul

RT: 10.822 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

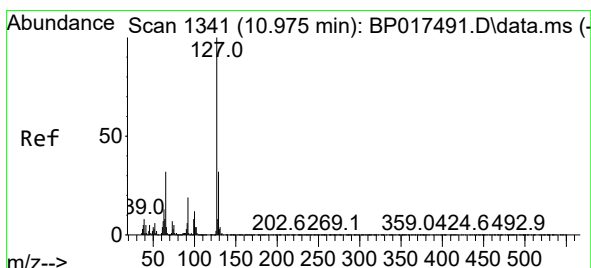
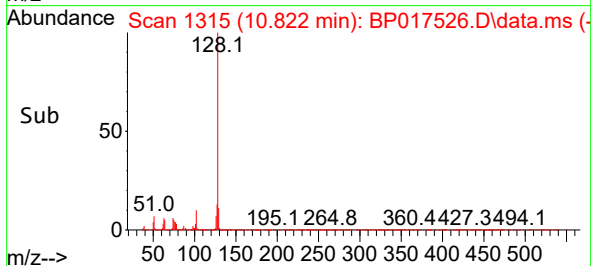
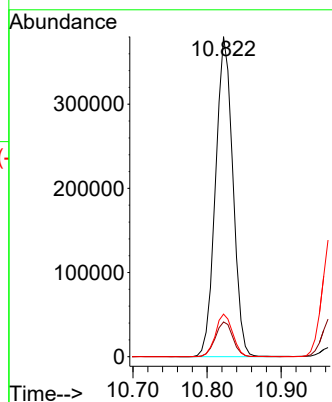
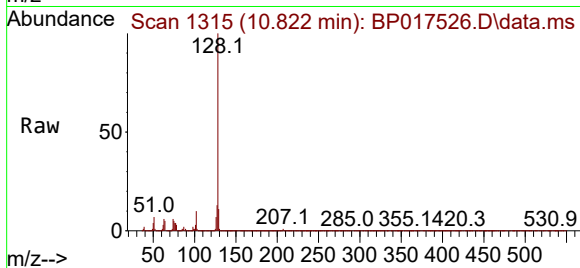
Tgt Ion:128 Resp: 616814

Ion Ratio Lower Upper

128 100

129 10.9 8.6 13.0

127 13.3 10.6 15.8



#32

4-Chloroaniline

Concen: 23.718 ng/ul

RT: 10.969 min Scan# 1340

Delta R.T. 0.000 min

Lab File: BP017526.D

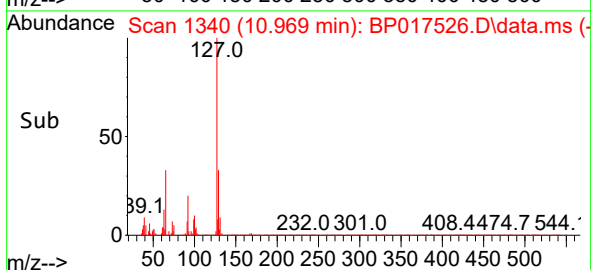
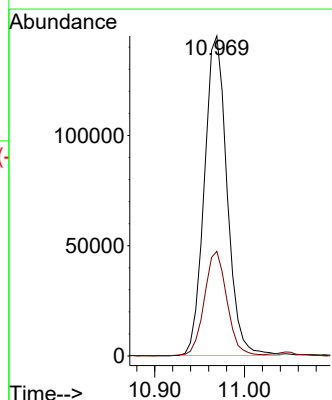
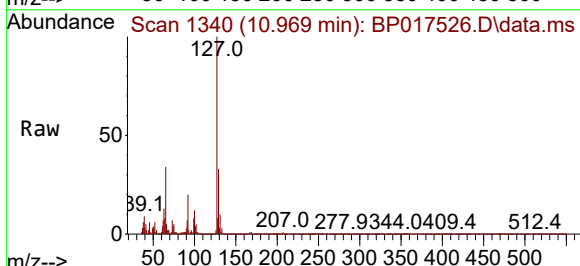
Acq: 03 Oct 2023 20:57

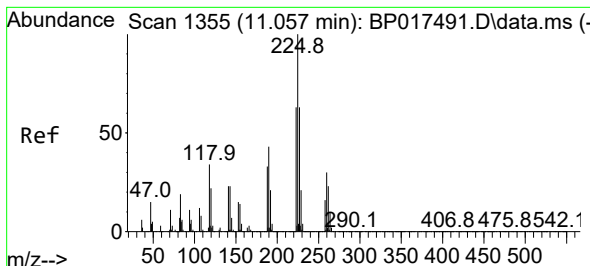
Tgt Ion:127 Resp: 254724

Ion Ratio Lower Upper

127 100

129 32.7 25.1 37.7





#33

Hexachlorobutadiene

Concen: 23.971 ng/ul

RT: 11.046 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

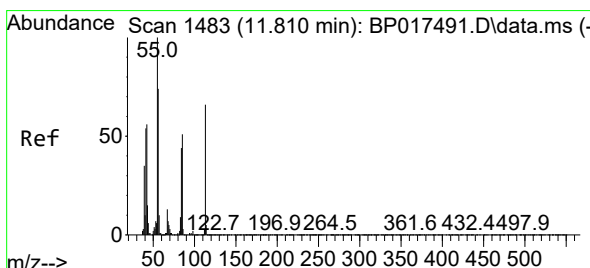
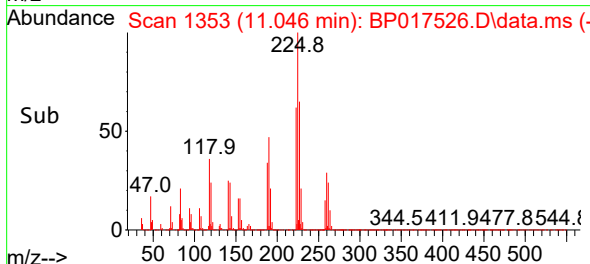
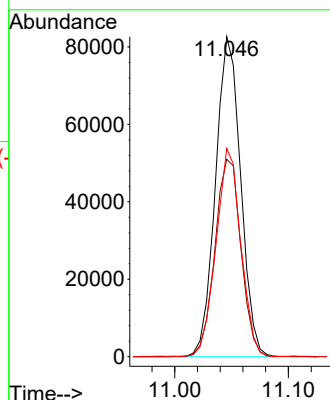
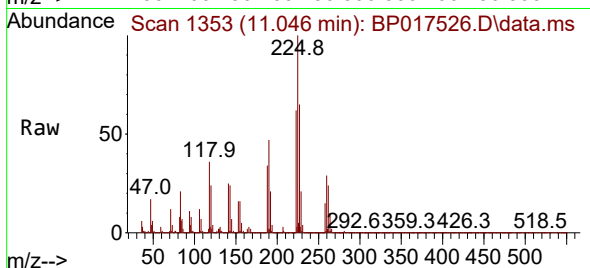
Tgt Ion:225 Resp: 127253

Ion Ratio Lower Upper

225 100

223 61.7 48.2 72.2

227 65.0 50.2 75.4



#34

Caprolactam

Concen: 26.646 ng/ul

RT: 11.799 min Scan# 1481

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

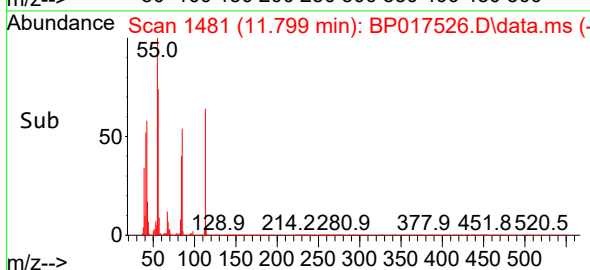
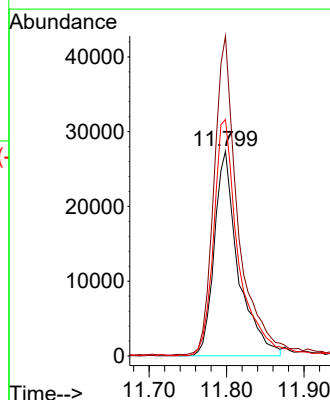
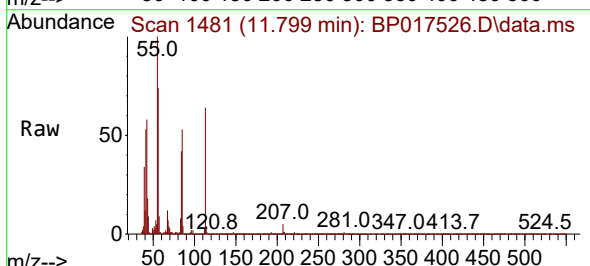
Tgt Ion:113 Resp: 58728

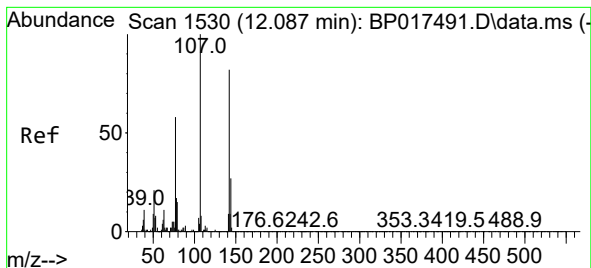
Ion Ratio Lower Upper

113 100

55 156.3 127.4 191.0

56 115.4 94.5 141.7

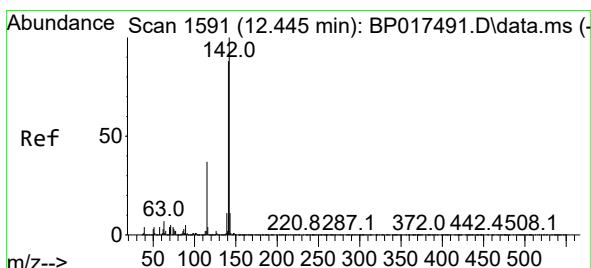
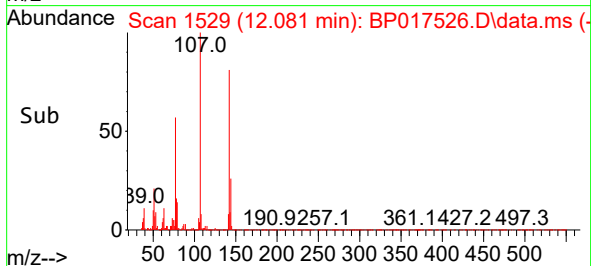
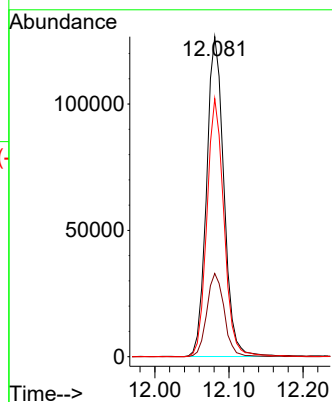
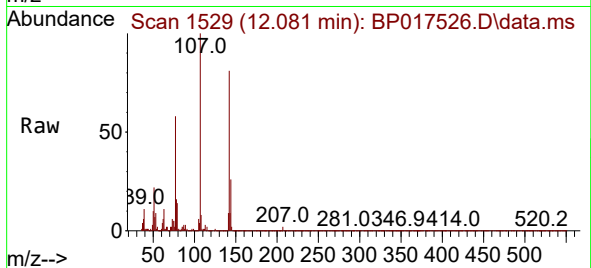




#35  
4-Chloro-3-methylphenol  
Concen: 26.879 ng/ul  
RT: 12.081 min Scan# 1529  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

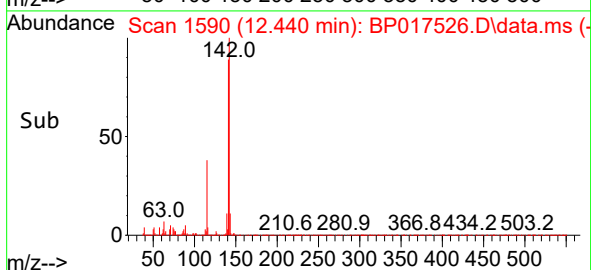
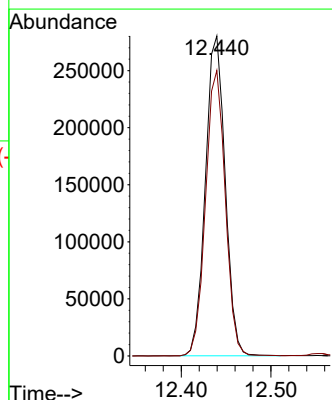
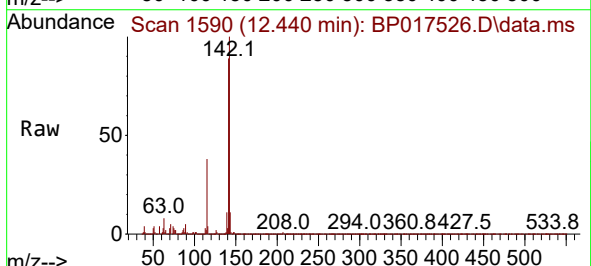
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

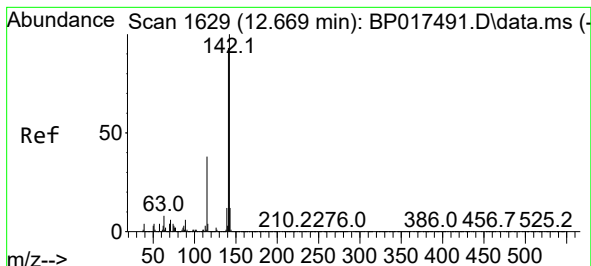
Tgt Ion:107 Resp: 206081  
Ion Ratio Lower Upper  
107 100  
144 26.0 20.6 31.0  
142 80.6 62.9 94.3



#36  
2-Methylnaphthalene  
Concen: 24.187 ng/ul  
RT: 12.440 min Scan# 1590  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:142 Resp: 428793  
Ion Ratio Lower Upper  
142 100  
141 89.2 71.9 107.9





#37

1-Methylnaphthalene

Concen: 24.369 ng/ul

RT: 12.657 min Scan# 1627

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

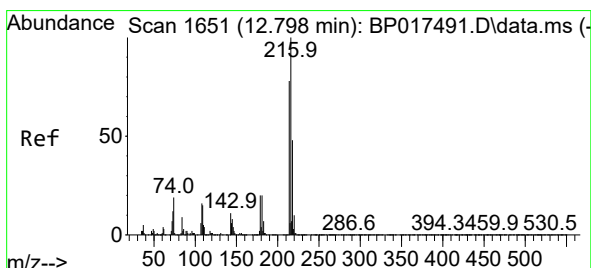
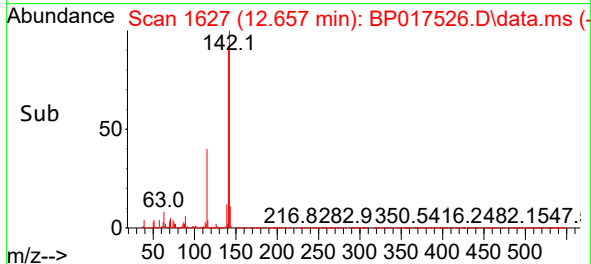
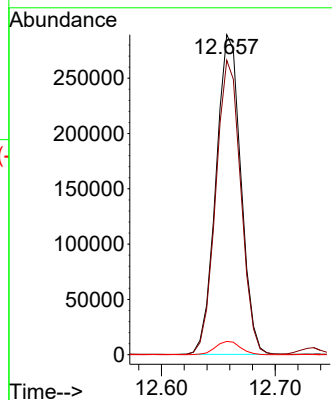
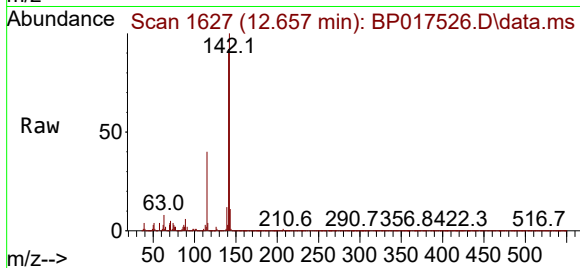
Tgt Ion:142 Resp: 441630

Ion Ratio Lower Upper

142 100

141 92.0 73.4 110.2

116 4.1 3.1 4.7



#39

1,2,4,5-Tetrachlorobenzene

Concen: 22.909 ng/ul

RT: 12.793 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Tgt Ion:216 Resp: 250152

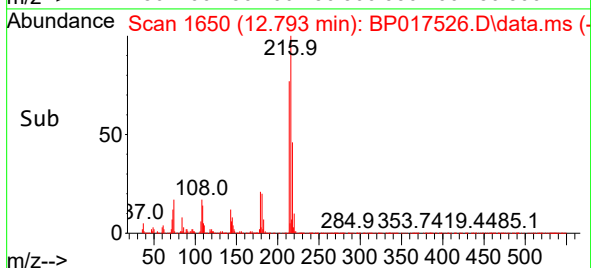
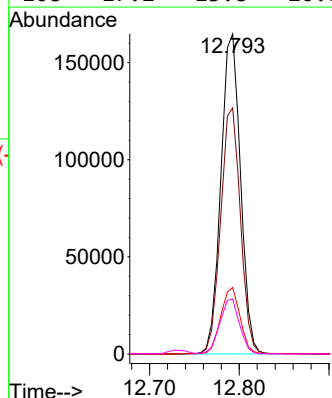
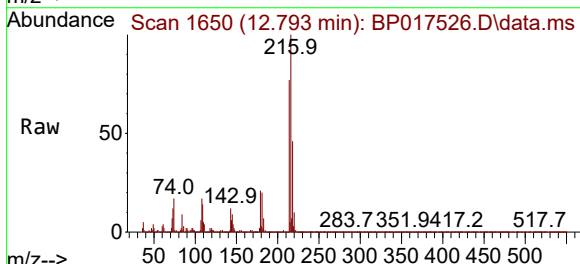
Ion Ratio Lower Upper

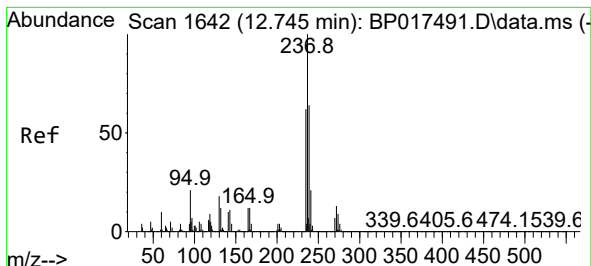
216 100

214 76.9 62.3 93.5

179 20.8 16.4 24.6

108 17.2 13.8 20.8





#40

Hexachlorocyclopentadiene

Concen: 11.329 ng/ul

RT: 12.734 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

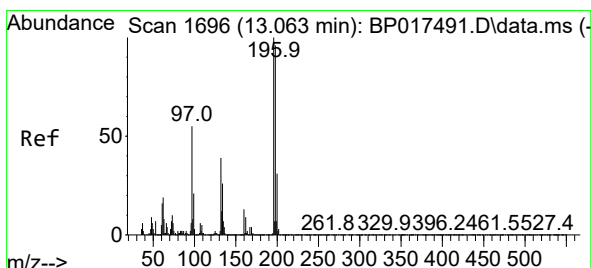
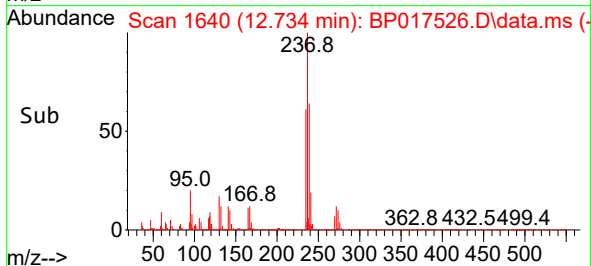
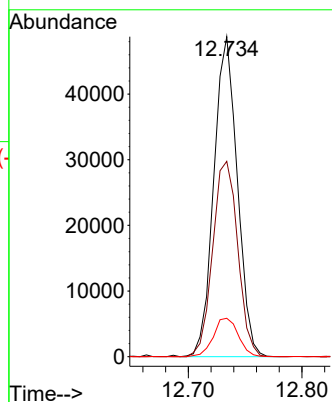
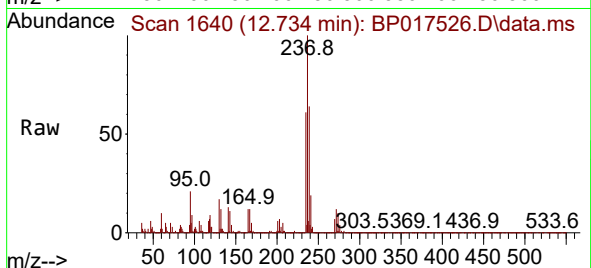
Tgt Ion:237 Resp: 70010

Ion Ratio Lower Upper

237 100

235 61.0 52.8 79.2

272 12.0 9.8 14.6



#41

2,4,6-Trichlorophenol

Concen: 24.748 ng/ul

RT: 13.051 min Scan# 1694

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

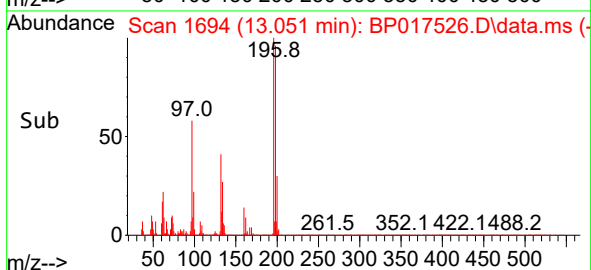
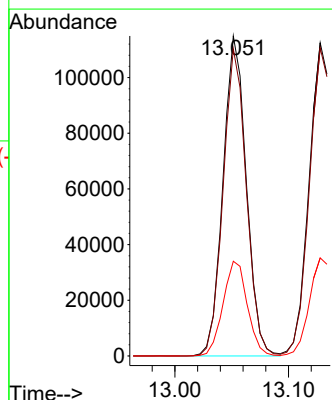
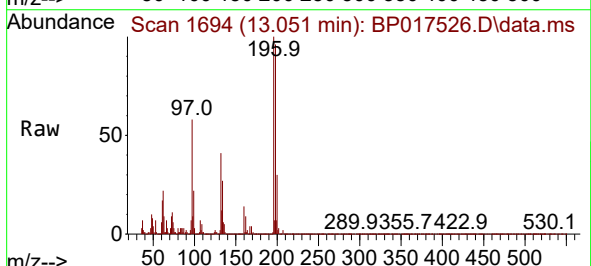
Tgt Ion:196 Resp: 163923

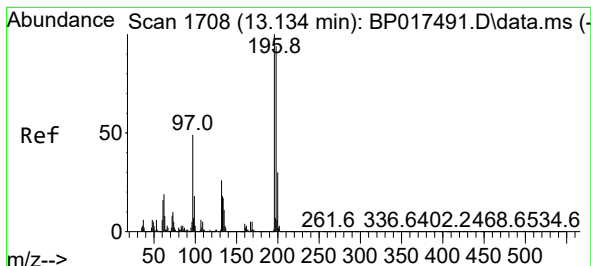
Ion Ratio Lower Upper

196 100

198 96.0 76.2 114.2

200 29.6 25.1 37.7





#42

2,4,5-Trichlorophenol

Concen: 25.245 ng/ul

RT: 13.128 min Scan# 1708

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

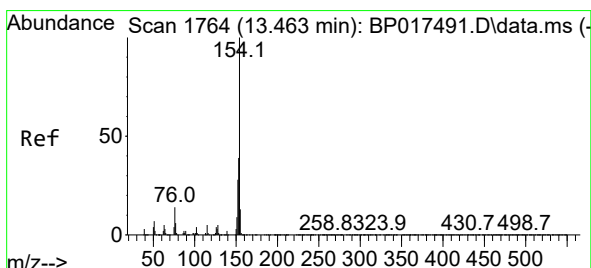
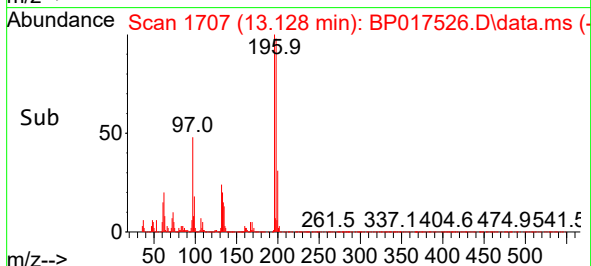
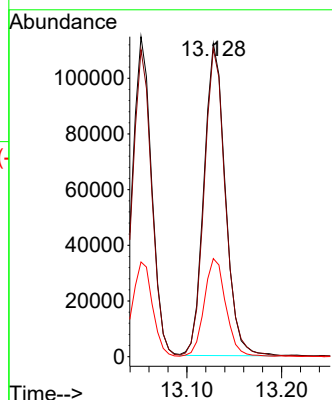
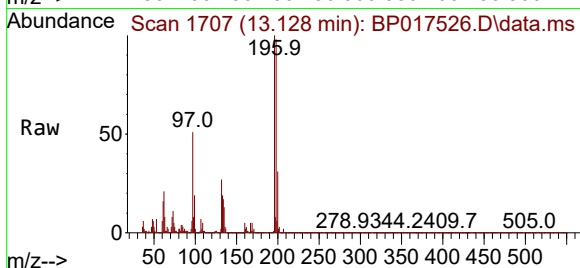
Tgt Ion:196 Resp: 175186

Ion Ratio Lower Upper

196 100

198 98.4 77.4 116.0

200 31.4 24.3 36.5



#43

1,1'-Biphenyl

Concen: 22.380 ng/ul

RT: 13.457 min Scan# 1763

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

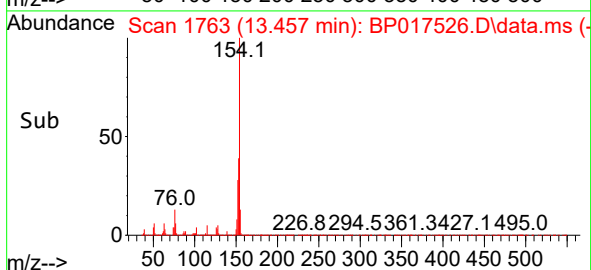
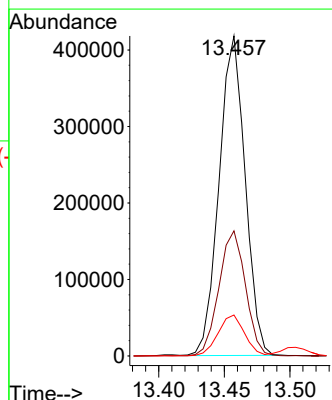
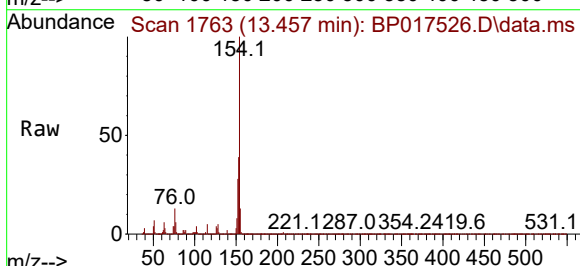
Tgt Ion:154 Resp: 577763

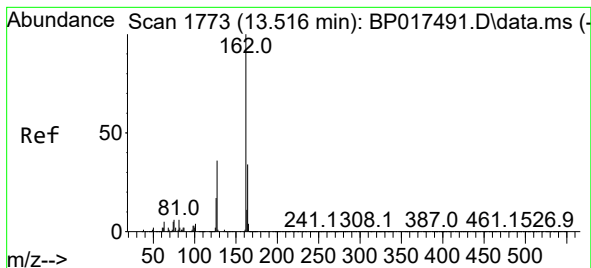
Ion Ratio Lower Upper

154 100

153 39.1 31.5 47.3

76 12.8 11.0 16.6





#44

2-Chloronaphthalene

Concen: 22.874 ng/ul

RT: 13.504 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

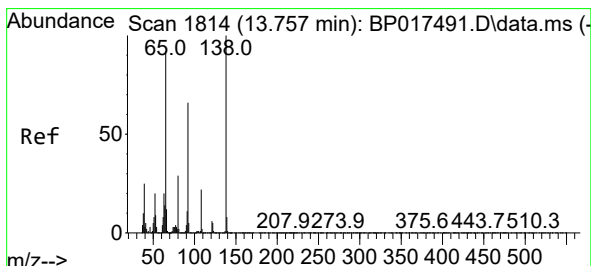
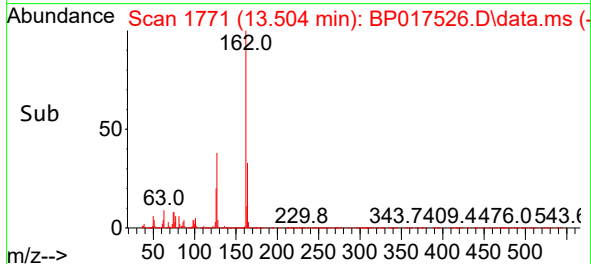
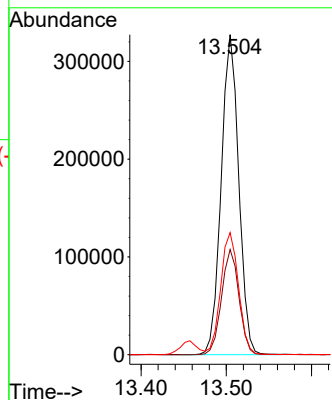
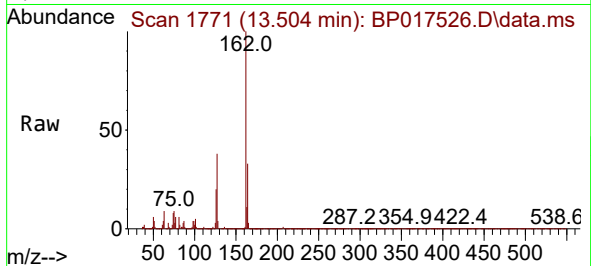
Tgt Ion:162 Resp: 468156

Ion Ratio Lower Upper

162 100

164 32.9 26.8 40.2

127 38.2 30.7 46.1



#45

2-Nitroaniline

Concen: 27.337 ng/ul

RT: 13.751 min Scan# 1813

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

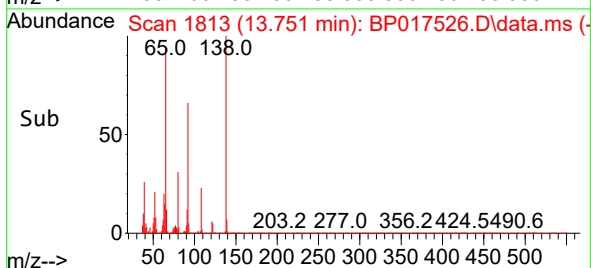
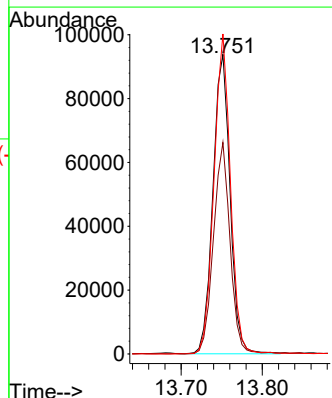
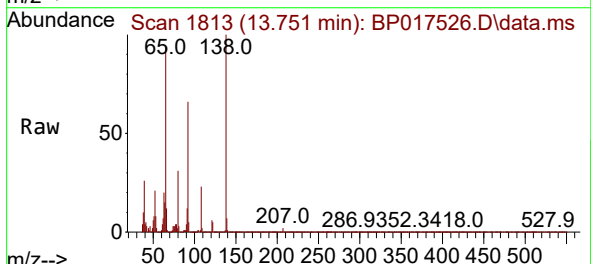
Tgt Ion: 65 Resp: 137442

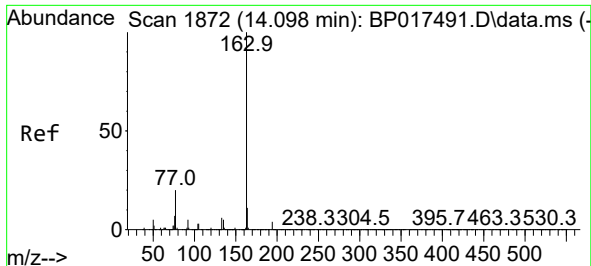
Ion Ratio Lower Upper

65 100

92 70.6 57.7 86.5

138 106.8 83.5 125.3





#47

Dimethylphthalate

Concen: 23.260 ng/ul

RT: 14.093 min Scan# 1872

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

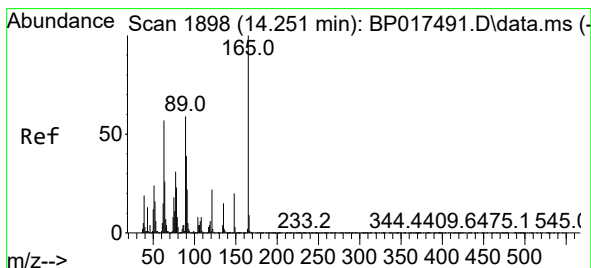
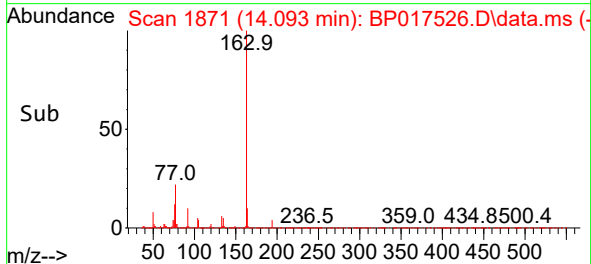
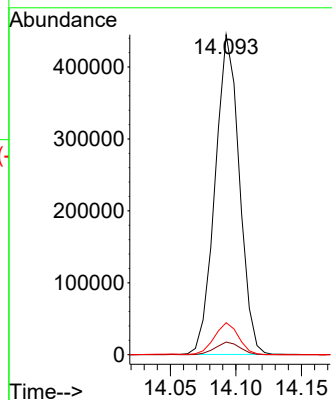
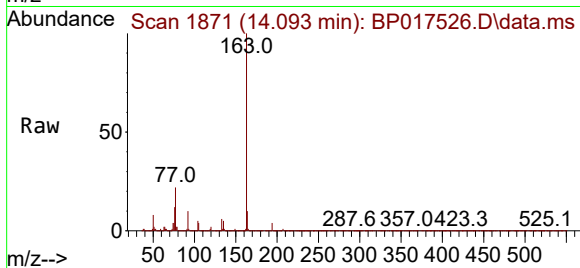
Tgt Ion:163 Resp: 571110

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.0 7.5 11.3



#48

2,6-Dinitrotoluene

Concen: 27.461 ng/ul

RT: 14.245 min Scan# 1897

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

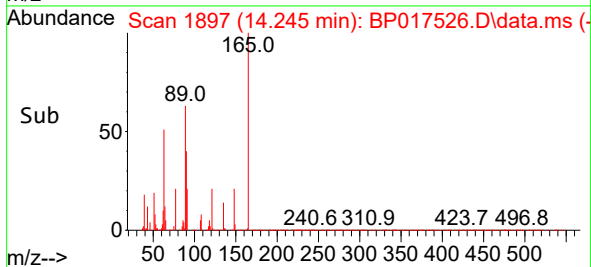
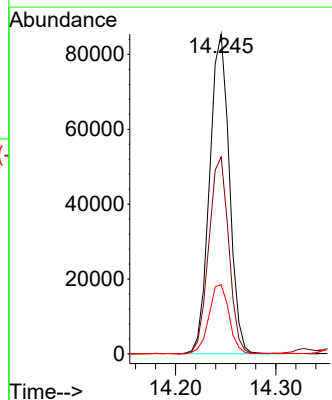
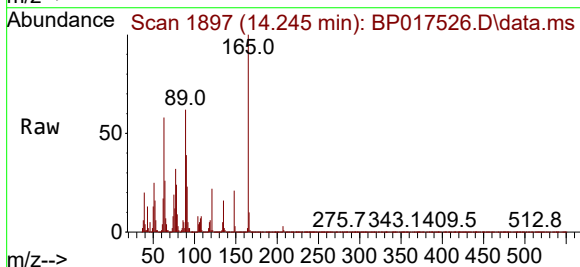
Tgt Ion:165 Resp: 117113

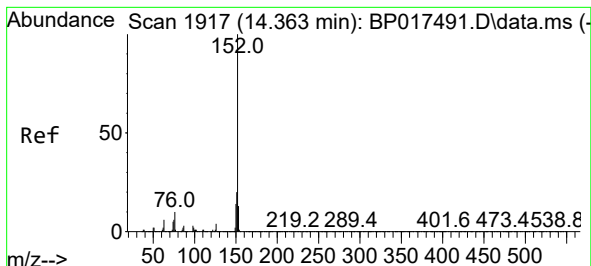
Ion Ratio Lower Upper

165 100

89 61.5 51.7 77.5

121 21.6 19.7 29.5





#50

Acenaphthylene

Concen: 23.161 ng/ul

RT: 14.357 min Scan# 1916

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

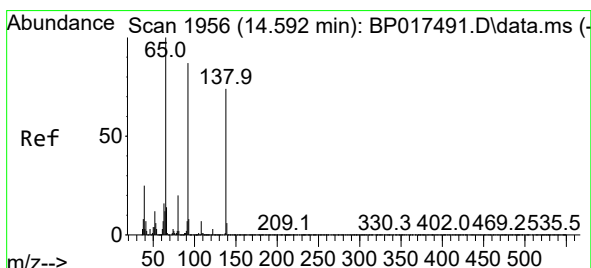
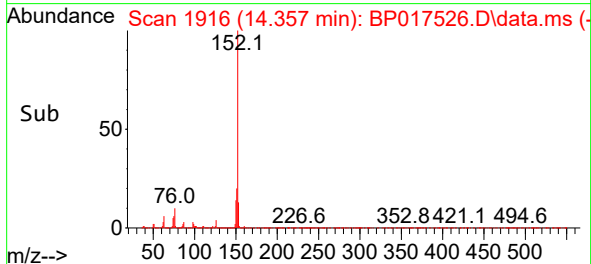
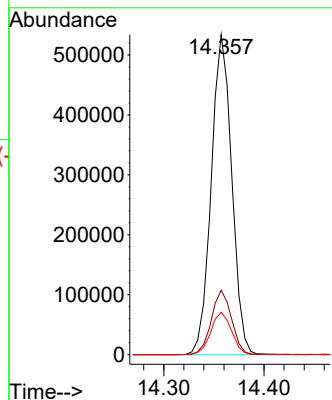
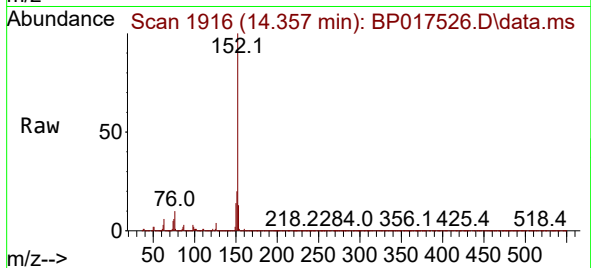
Tgt Ion:152 Resp: 759265

Ion Ratio Lower Upper

152 100

151 20.2 16.0 24.0

153 13.3 10.4 15.6



#51

3-Nitroaniline

Concen: 24.666 ng/ul

RT: 14.587 min Scan# 1955

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

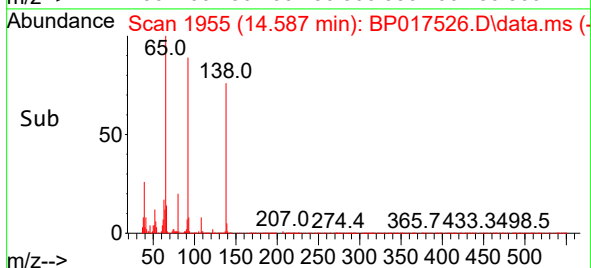
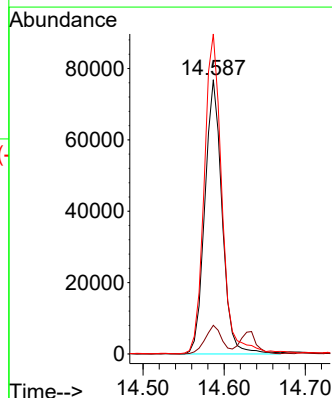
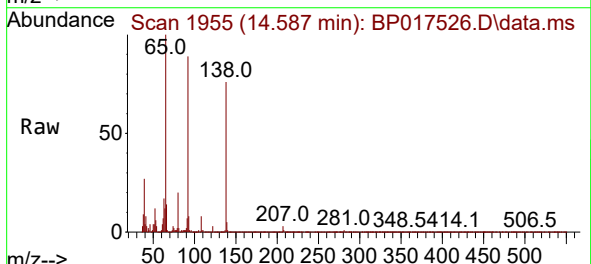
Tgt Ion:138 Resp: 113206

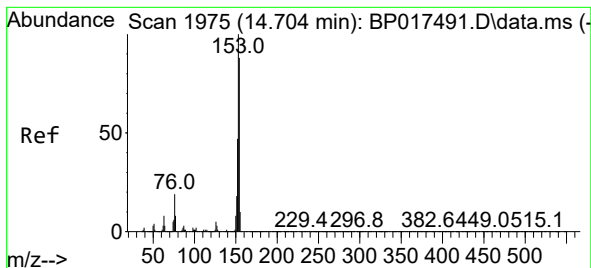
Ion Ratio Lower Upper

138 100

108 10.4 8.2 12.4

92 116.7 97.4 146.0





#52

Acenaphthene

Concen: 22.762 ng/ul

RT: 14.698 min Scan# 1974

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

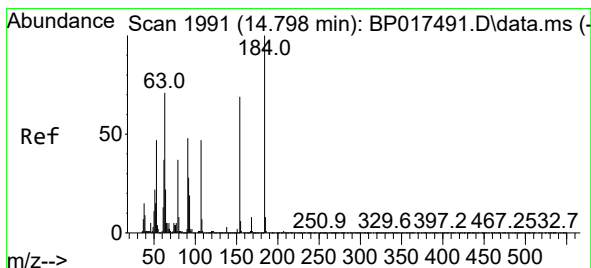
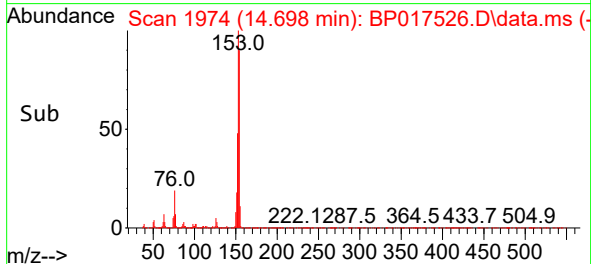
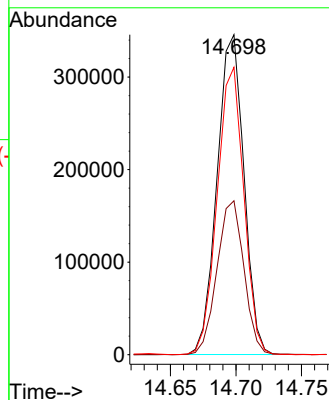
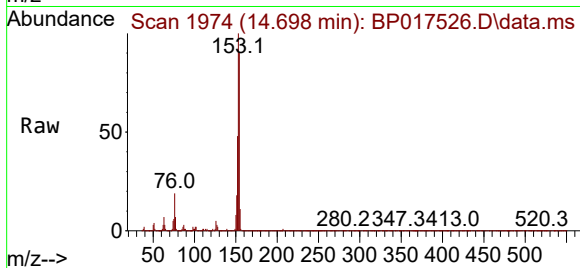
Tgt Ion:153 Resp: 492801

Ion Ratio Lower Upper

153 100

152 48.1 38.0 57.0

154 89.8 70.1 105.1



#53

2,4-Dinitrophenol

Concen: 8.277 ng/ul

RT: 14.798 min Scan# 1991

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

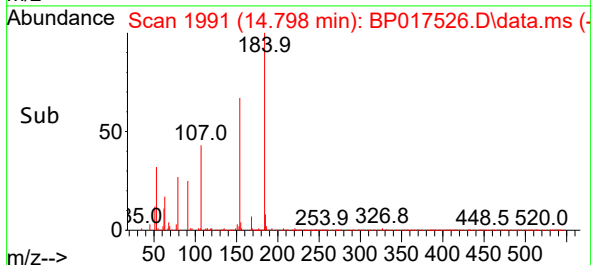
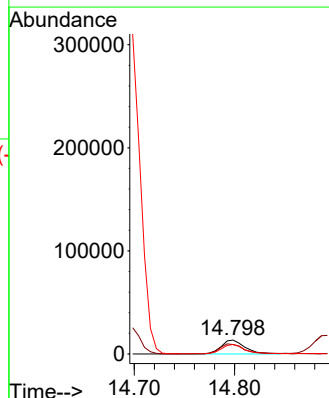
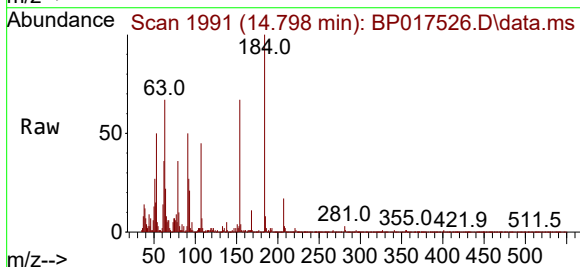
Tgt Ion:184 Resp: 22080

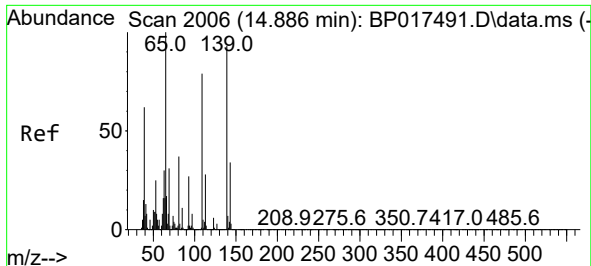
Ion Ratio Lower Upper

184 100

63 67.3 53.2 79.8

154 67.4 48.9 73.3

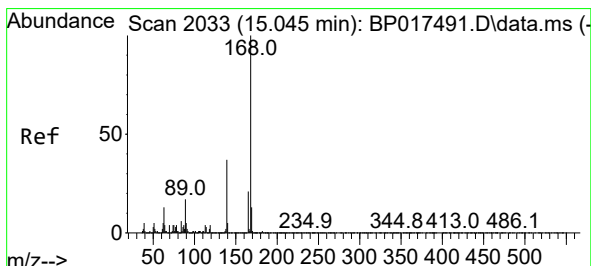
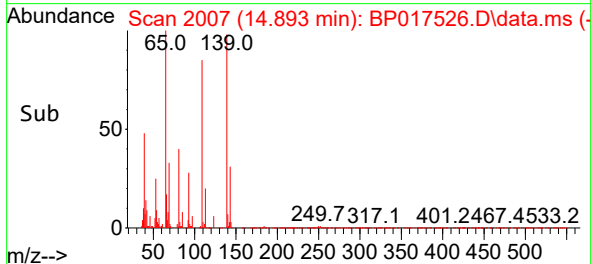
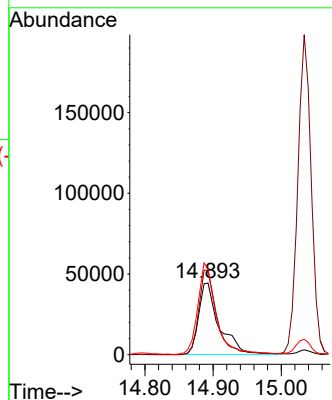
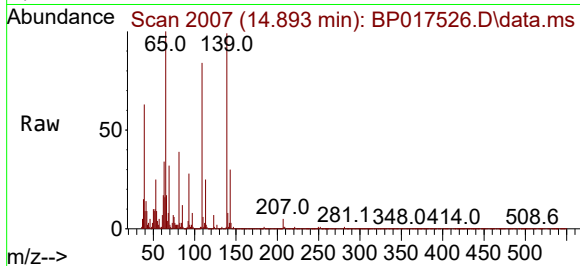




#55  
4-Nitrophenol  
Concen: 28.177 ng/ul  
RT: 14.893 min Scan# 2007  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

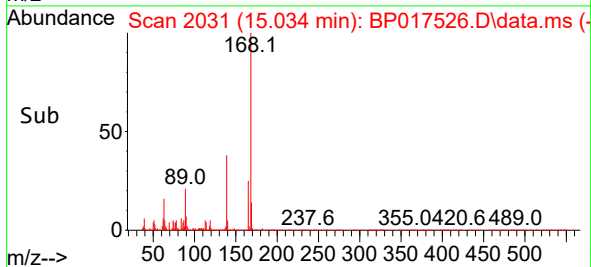
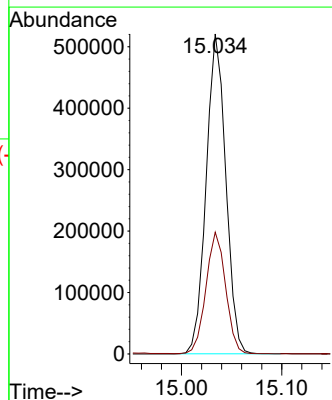
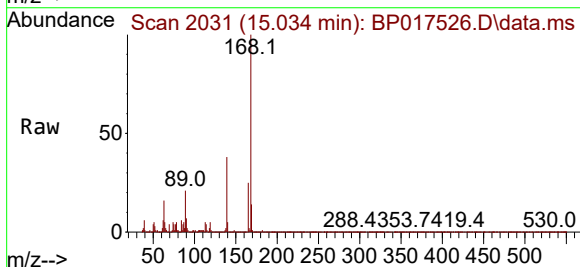
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

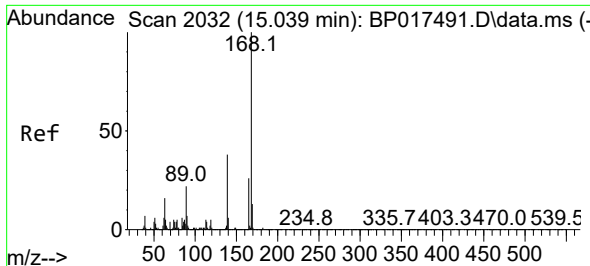
Tgt Ion:109 Resp: 93478  
Ion Ratio Lower Upper  
109 100  
139 117.8 105.7 158.5  
65 118.8 105.4 158.0



#56  
Dibenzofuran  
Concen: 23.920 ng/ul  
RT: 15.034 min Scan# 2031  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:168 Resp: 709193  
Ion Ratio Lower Upper  
168 100  
139 38.1 30.6 45.8

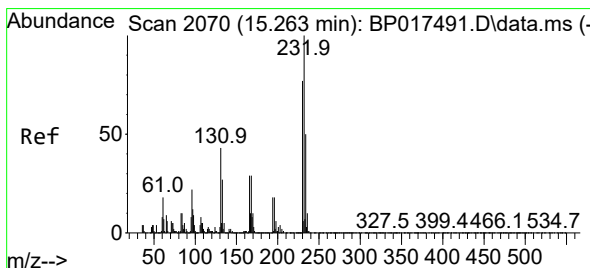
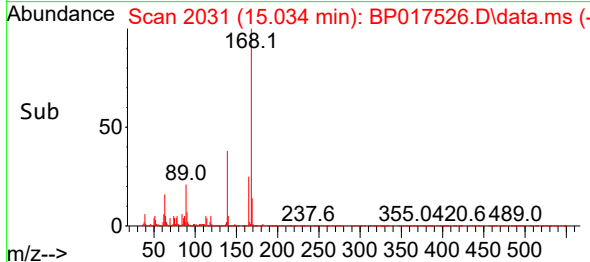
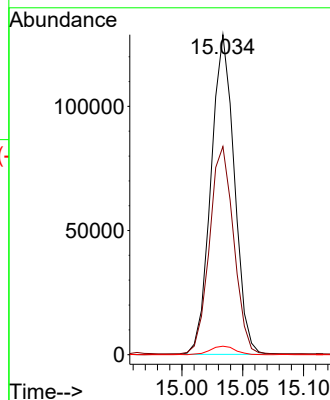
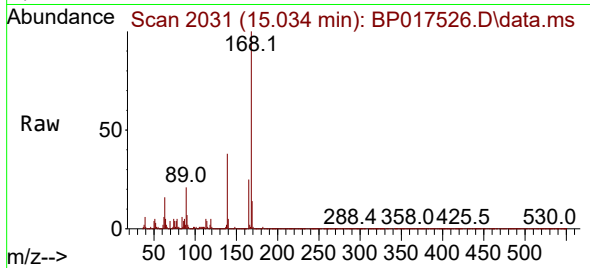




#57  
2,4-Dinitrotoluene  
Concen: 27.364 ng/ul  
RT: 15.034 min Scan# 2032  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

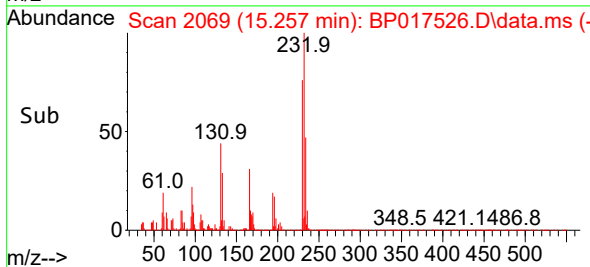
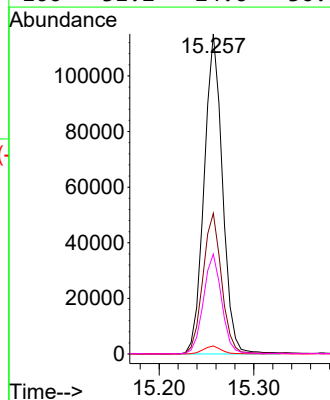
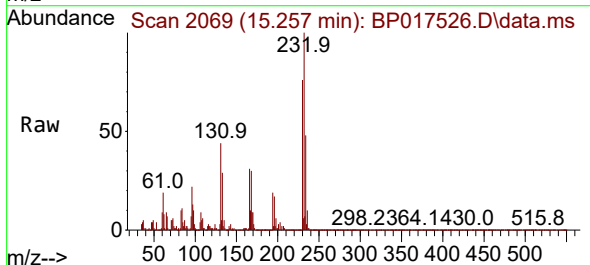
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

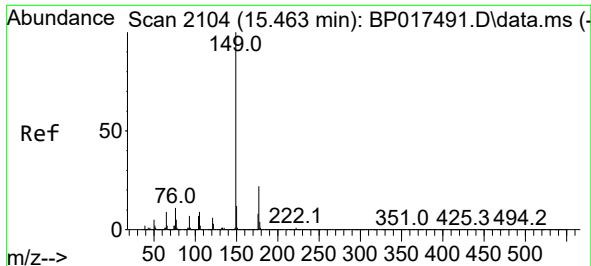
Tgt Ion:165 Resp: 171900  
Ion Ratio Lower Upper  
165 100  
63 65.1 45.6 68.4  
182 2.6 2.0 3.0



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 26.322 ng/ul  
RT: 15.257 min Scan# 2069  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:232 Resp: 154991  
Ion Ratio Lower Upper  
232 100  
131 44.0 38.4 57.6  
130 2.5 2.0 3.0  
166 31.2 24.6 36.8

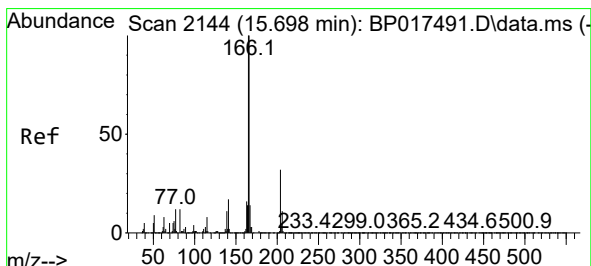
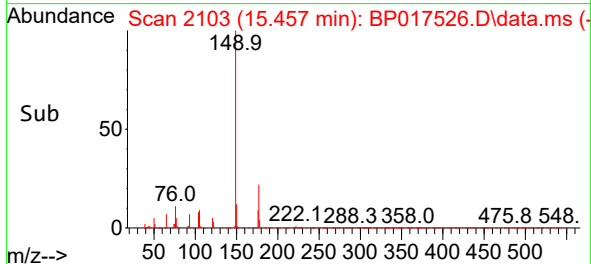
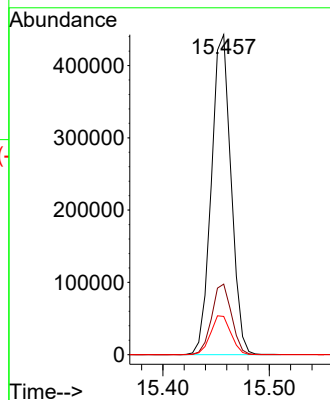
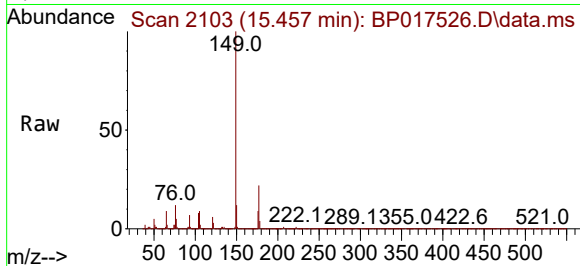




#59  
Diethylphthalate  
Concen: 24.005 ng/ul  
RT: 15.457 min Scan# 2103  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

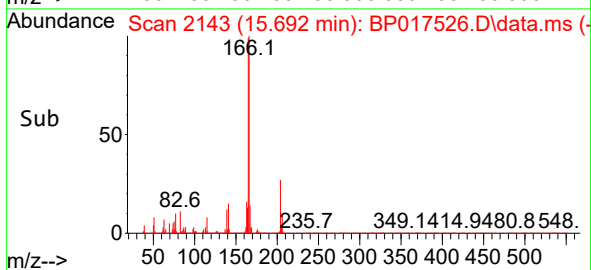
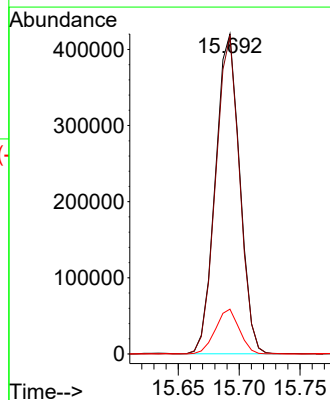
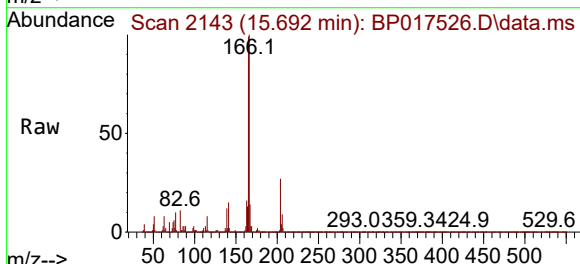
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

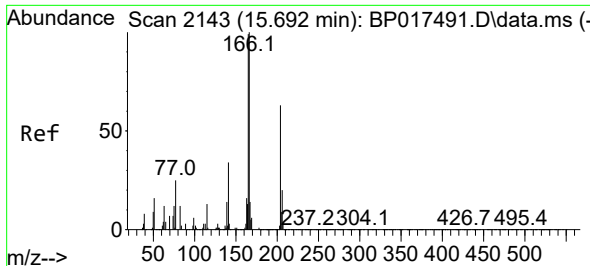
Tgt Ion:149 Resp: 569817  
Ion Ratio Lower Upper  
149 100  
177 22.1 17.0 25.6  
150 12.0 9.8 14.6



#61  
Fluorene  
Concen: 24.209 ng/ul  
RT: 15.692 min Scan# 2143  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:166 Resp: 583158  
Ion Ratio Lower Upper  
166 100  
165 99.3 77.8 116.6  
167 14.0 10.9 16.3

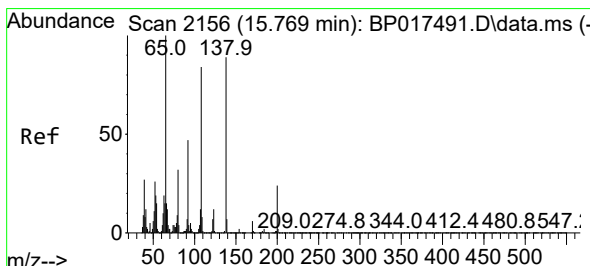
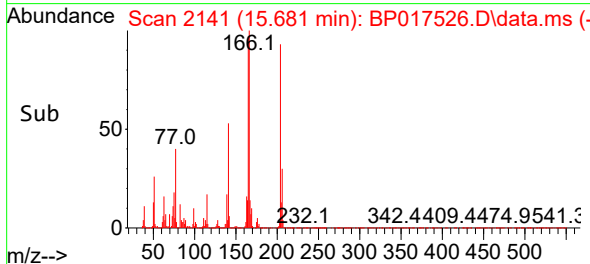
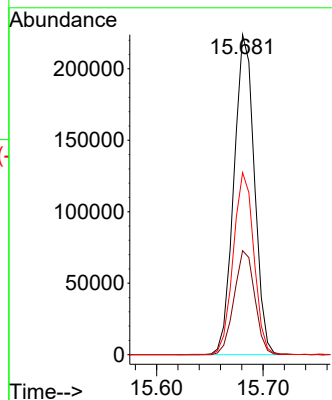
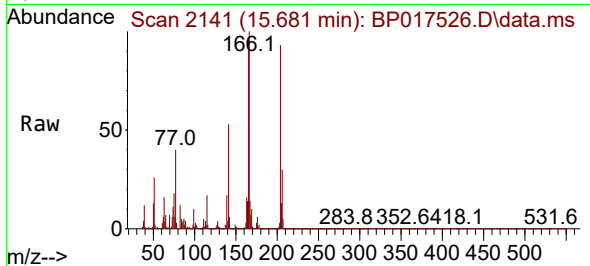




#62  
4-Chlorophenyl-phenylether  
Concen: 24.540 ng/ul  
RT: 15.681 min Scan# 2141  
Delta R.T. -0.006 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

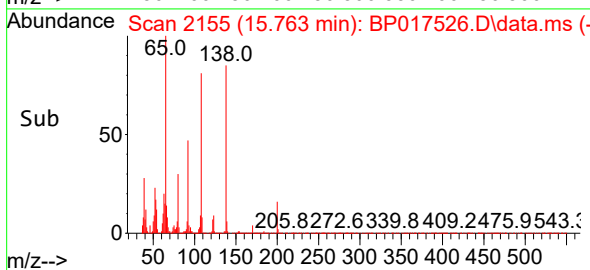
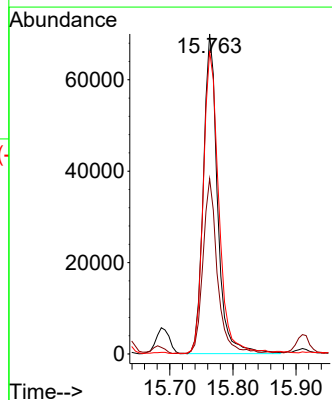
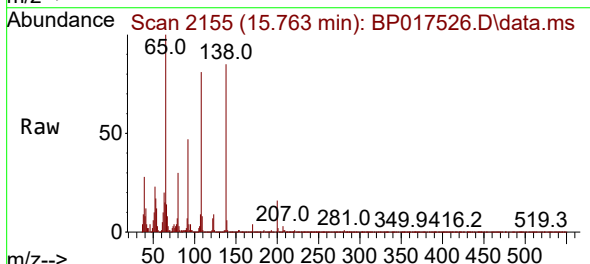
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

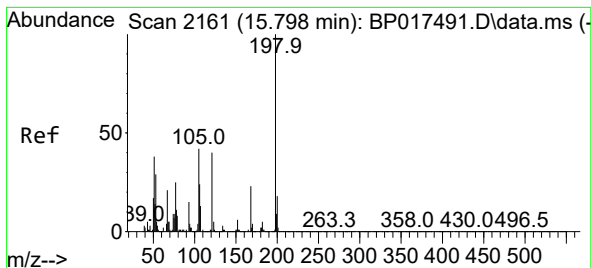
Tgt Ion:204 Resp: 299594  
Ion Ratio Lower Upper  
204 100  
206 32.5 26.2 39.4  
141 56.9 45.9 68.9



#63  
4-Nitroaniline  
Concen: 26.808 ng/ul  
RT: 15.763 min Scan# 2155  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:138 Resp: 109808  
Ion Ratio Lower Upper  
138 100  
92 54.8 42.4 63.6  
108 94.7 73.0 109.6

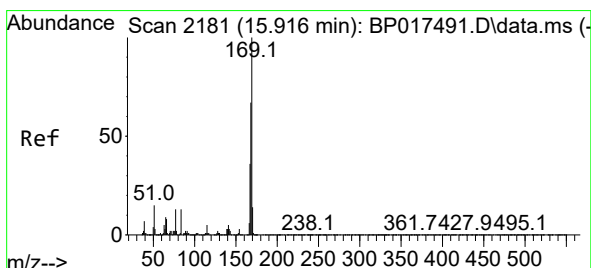
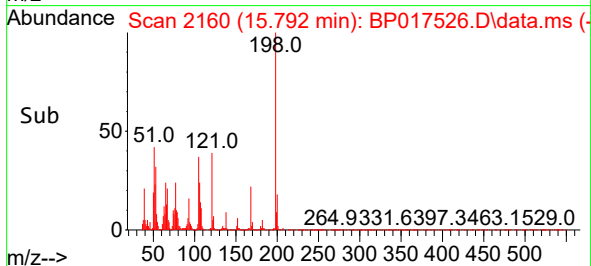
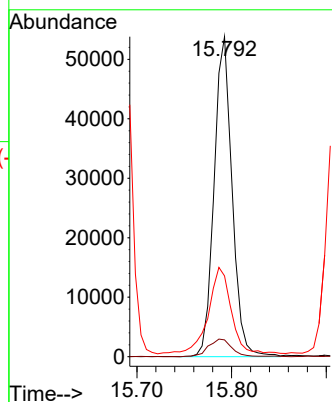
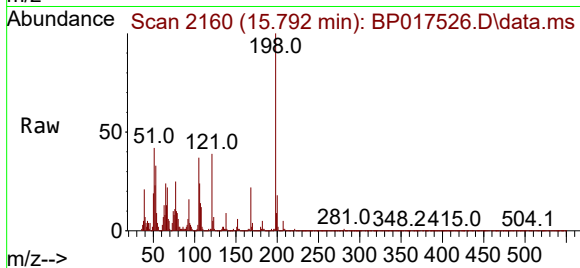




#66  
4,6-Dinitro-2-methylphenol  
Concen: 14.924 ng/ul  
RT: 15.792 min Scan# 2160  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

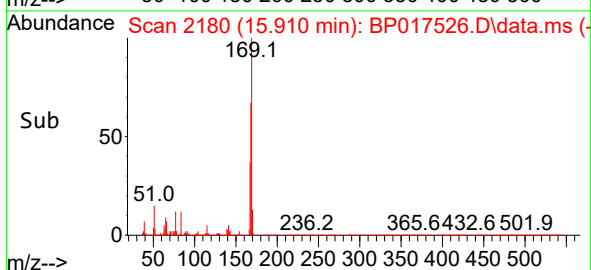
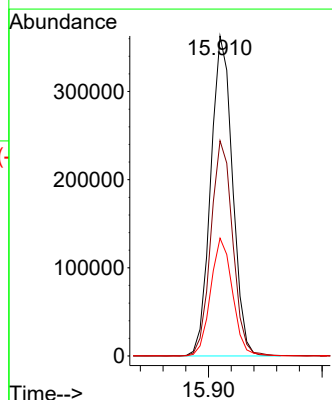
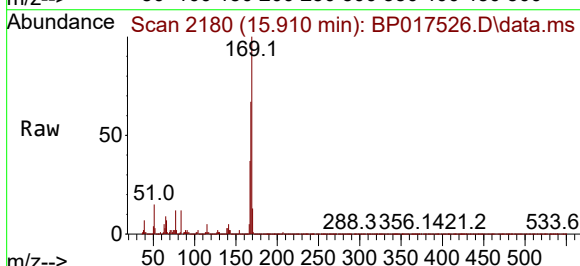
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

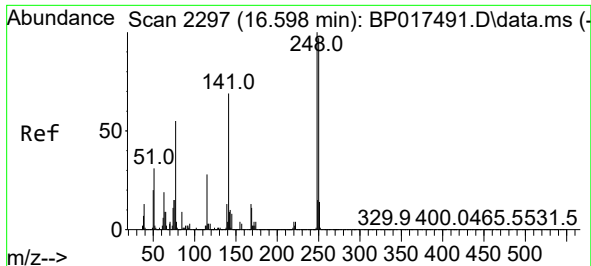
Tgt Ion:198 Resp: 70888  
Ion Ratio Lower Upper  
198 100  
182 5.2 4.3 6.5  
77 25.2 20.4 30.6



#67  
N-Nitrosodiphenylamine  
Concen: 22.507 ng/ul  
RT: 15.910 min Scan# 2180  
Delta R.T. -0.006 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:169 Resp: 483640  
Ion Ratio Lower Upper  
169 100  
168 67.3 53.5 80.3  
167 36.8 30.0 45.0

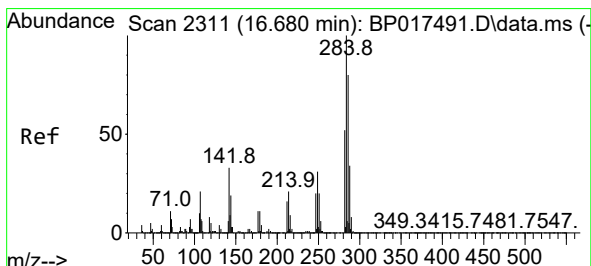
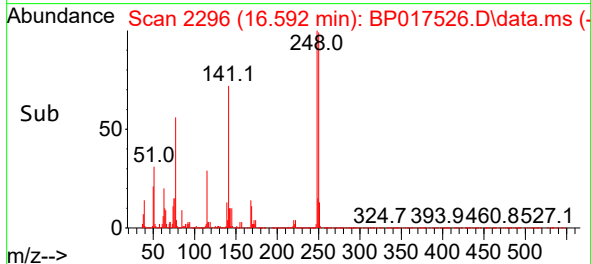
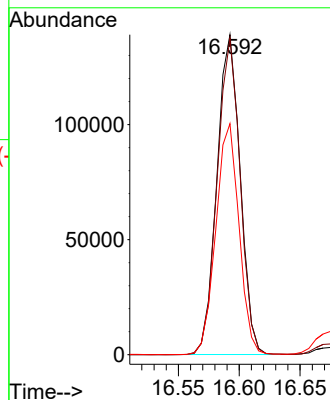
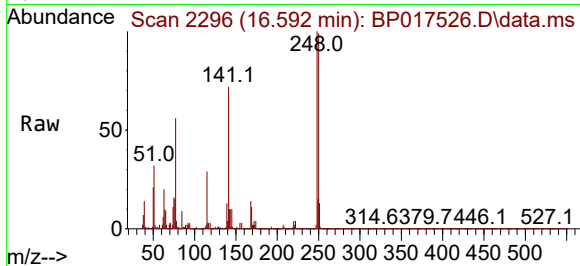




#68  
4-Bromophenyl-phenylether  
Concen: 23.604 ng/ul  
RT: 16.592 min Scan# 2110  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

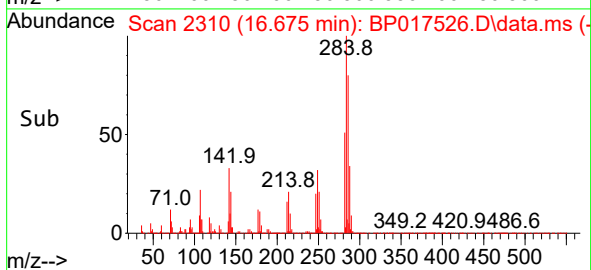
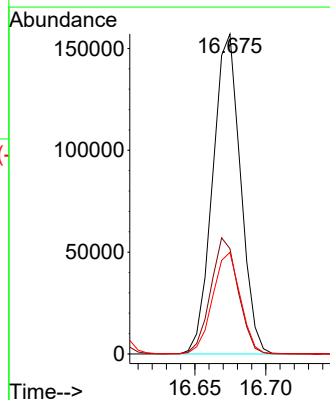
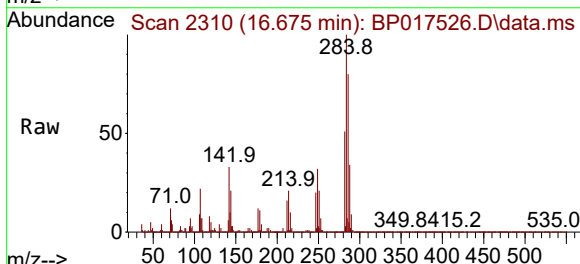
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

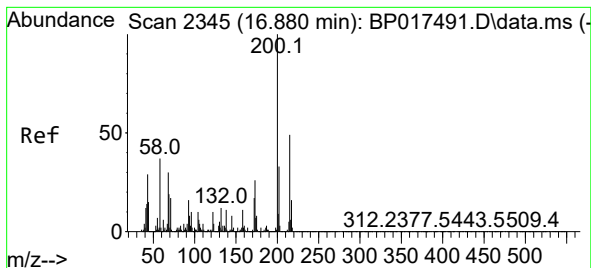
Tgt Ion:248 Resp: 185248  
Ion Ratio Lower Upper  
248 100  
250 98.9 78.6 117.8  
141 72.2 56.3 84.5



#69  
Hexachlorobenzene  
Concen: 23.545 ng/ul  
RT: 16.675 min Scan# 2310  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:284 Resp: 214424  
Ion Ratio Lower Upper  
284 100  
142 32.9 29.5 44.3  
249 31.8 25.7 38.5





#70

Atrazine

Concen: 23.389 ng/ul

RT: 16.875 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

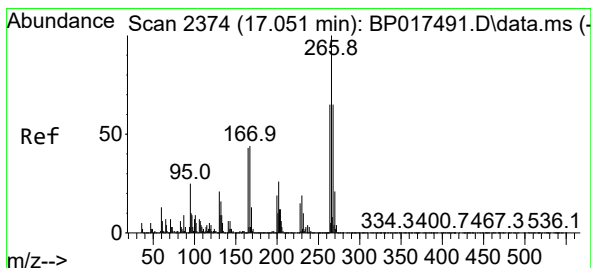
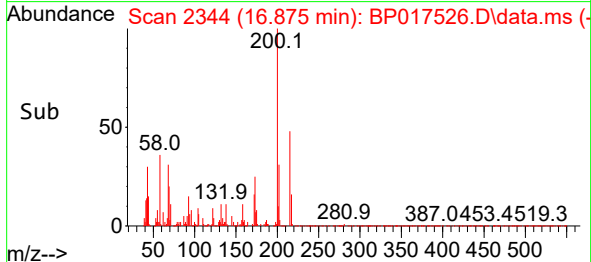
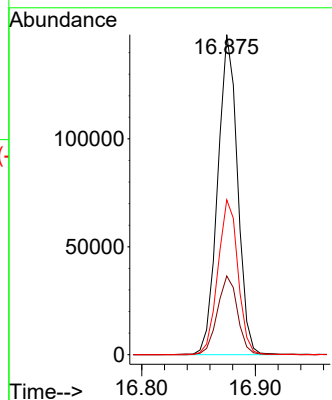
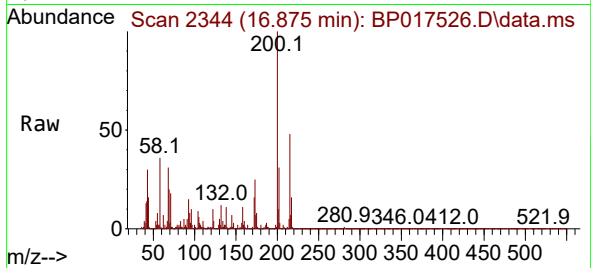
Tgt Ion:200 Resp: 180061

Ion Ratio Lower Upper

200 100

173 24.6 20.3 30.5

215 48.4 38.2 57.4



#71

Pentachlorophenol

Concen: 22.207 ng/ul

RT: 17.045 min Scan# 2373

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

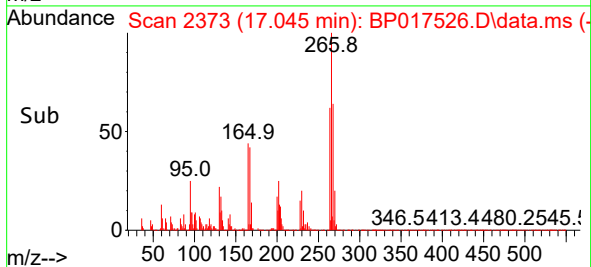
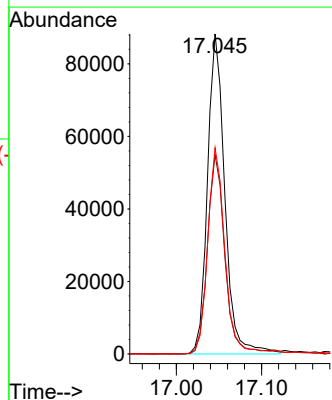
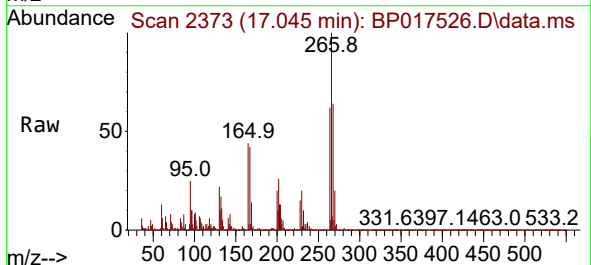
Tgt Ion:266 Resp: 124926

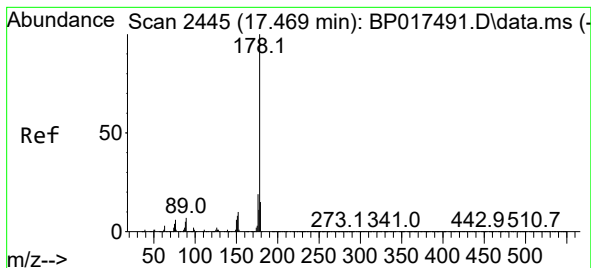
Ion Ratio Lower Upper

266 100

264 62.2 48.9 73.3

268 64.5 51.6 77.4





#72

Phenanthrene

Concen: 22.869 ng/ul

RT: 17.463 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

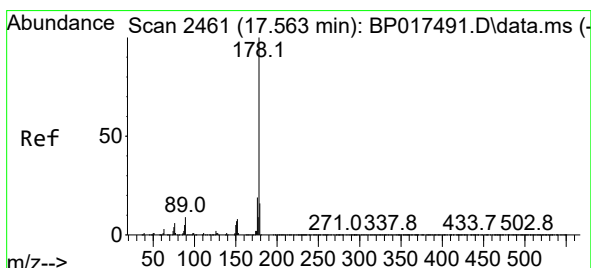
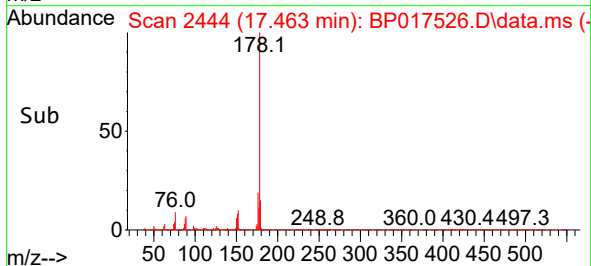
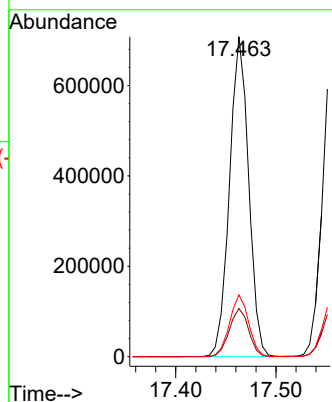
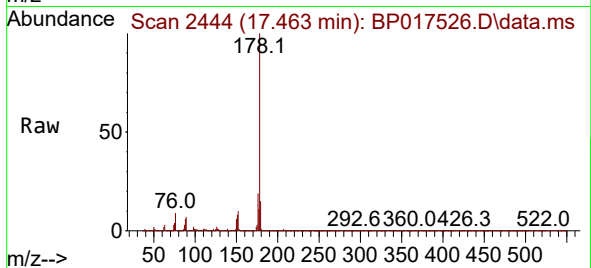
Tgt Ion:178 Resp: 935734

Ion Ratio Lower Upper

178 100

179 15.1 12.7 19.1

176 19.3 15.8 23.6



#74

Anthracene

Concen: 23.184 ng/ul

RT: 17.557 min Scan# 2460

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

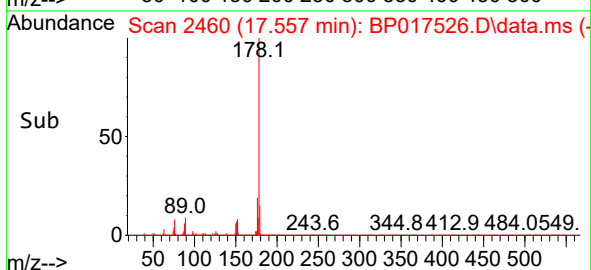
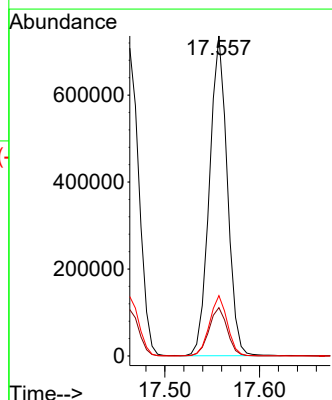
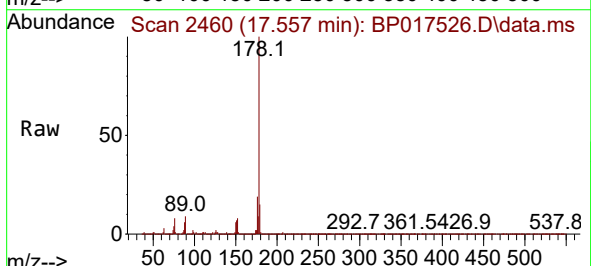
Tgt Ion:178 Resp: 961420

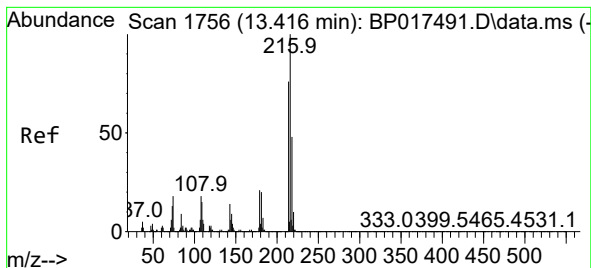
Ion Ratio Lower Upper

178 100

179 15.1 12.5 18.7

176 18.9 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 21.258 ng/uL

RT: 13.410 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

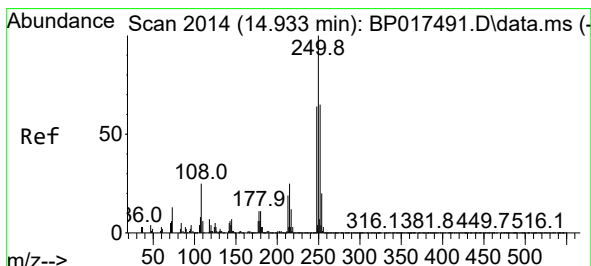
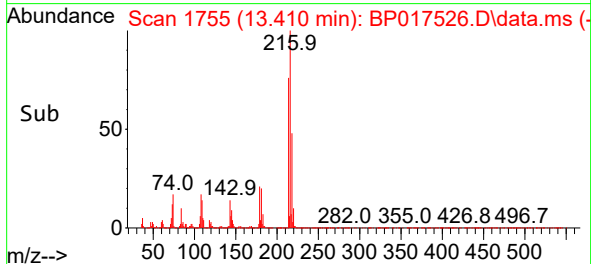
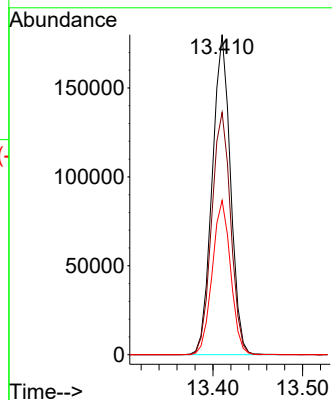
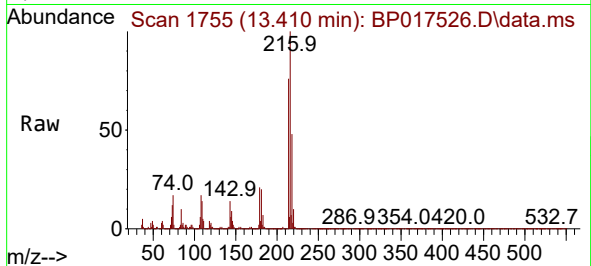
Tgt Ion:216 Resp: 254870

Ion Ratio Lower Upper

216 100

214 75.7 61.2 91.8

218 48.2 36.8 55.2



#76

Pentachlorobenzene

Concen: 22.459 ng/uL

RT: 14.928 min Scan# 2013

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

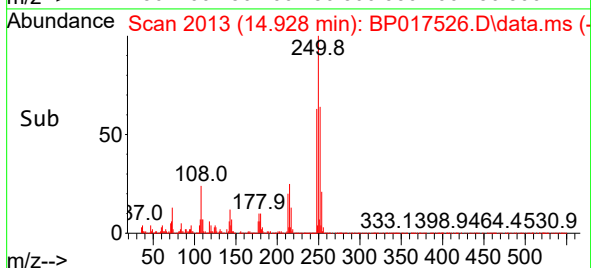
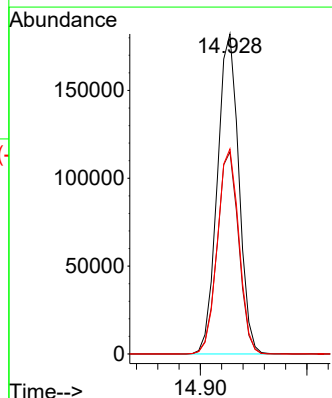
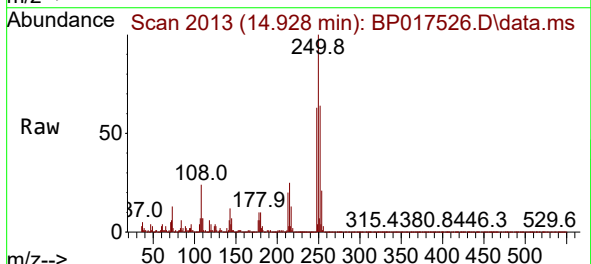
Tgt Ion:250 Resp: 254367

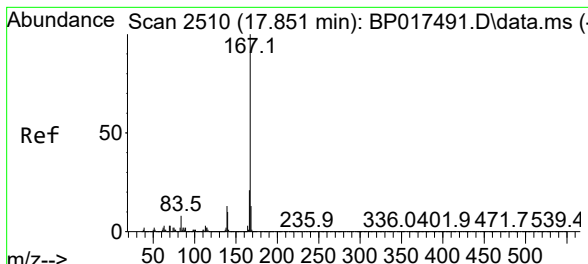
Ion Ratio Lower Upper

250 100

248 63.2 50.1 75.1

252 64.1 52.2 78.2



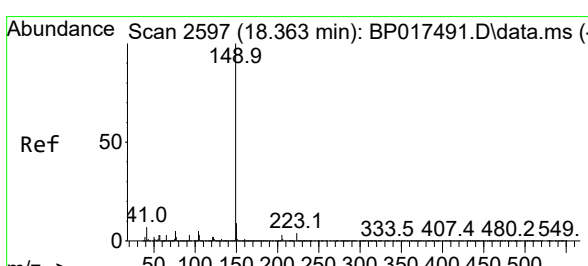
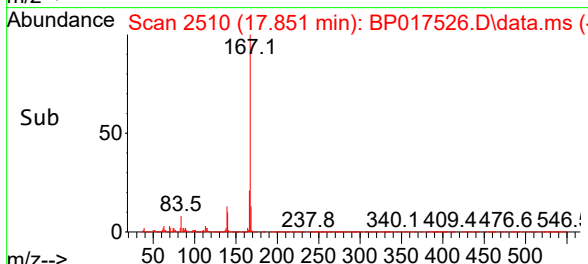
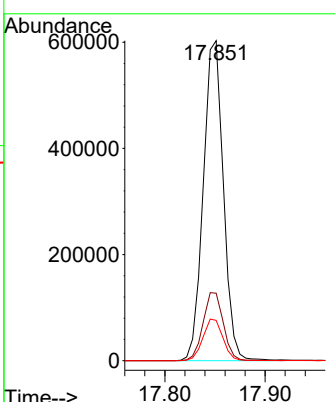
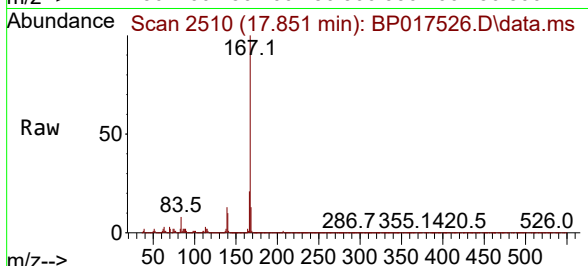


#77  
 Carbazole  
 Concen: 22.793 ng/ul  
 RT: 17.851 min Scan# 2510  
 Delta R.T. 0.000 min  
 Lab File: BP017526.D  
 Acq: 03 Oct 2023 20:57

Instrument : BNA\_P  
 ClientSampleId : SSTD020767

Tgt Ion:167 Resp: 840736

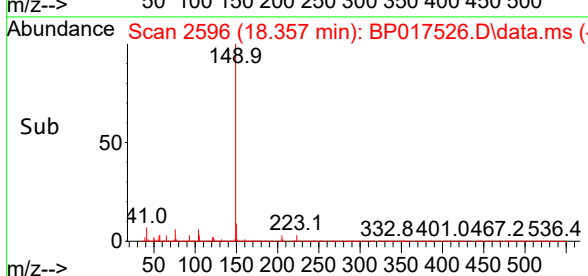
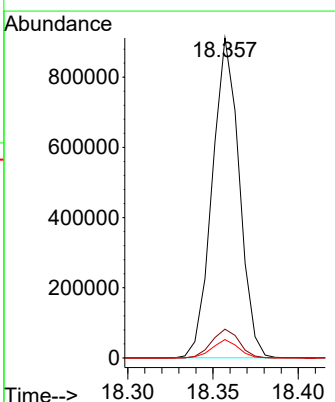
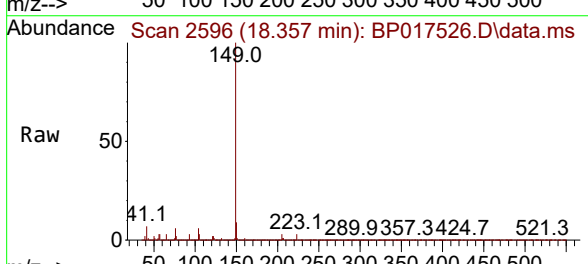
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.1  | 16.5  | 24.7  |
| 139 | 12.6  | 10.5  | 15.7  |

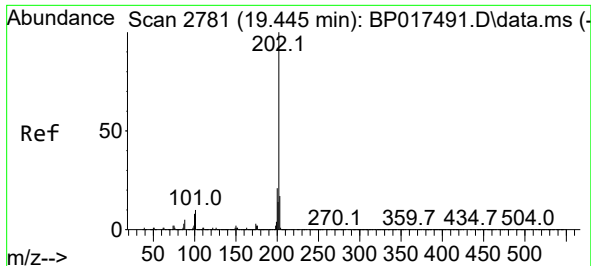


#78  
 Di-n-butylphthalate  
 Concen: 24.762 ng/ul  
 RT: 18.357 min Scan# 2596  
 Delta R.T. -0.006 min  
 Lab File: BP017526.D  
 Acq: 03 Oct 2023 20:57

Tgt Ion:149 Resp: 1004340

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.0   | 7.5   | 11.3  |
| 104 | 5.8   | 4.5   | 6.7   |

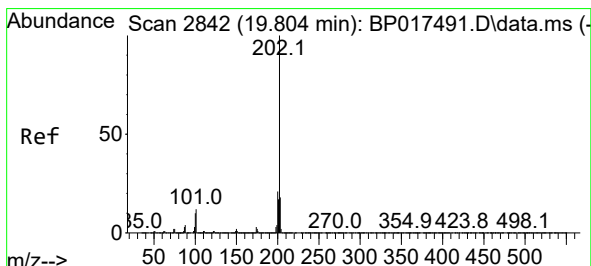
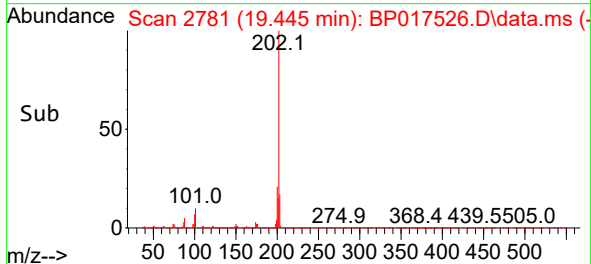
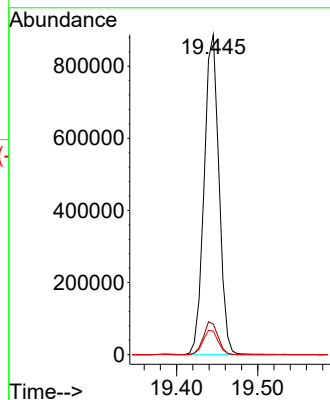
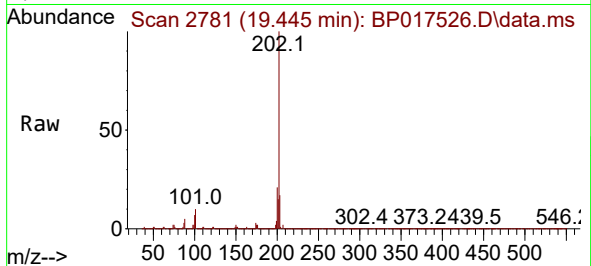




#80  
Fluoranthene  
Concen: 23.957 ng/ul  
RT: 19.445 min Scan# 2781  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

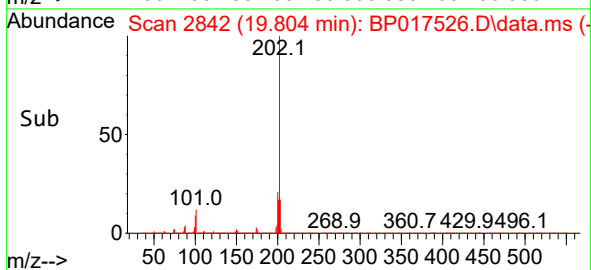
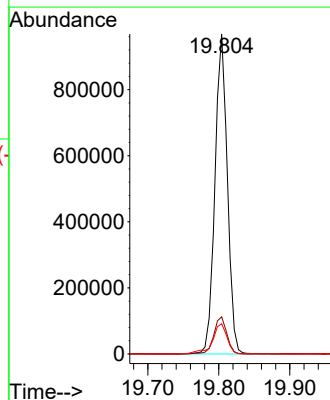
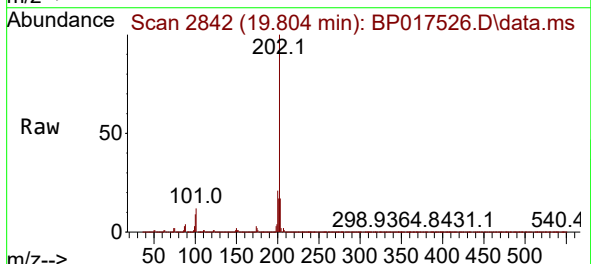
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

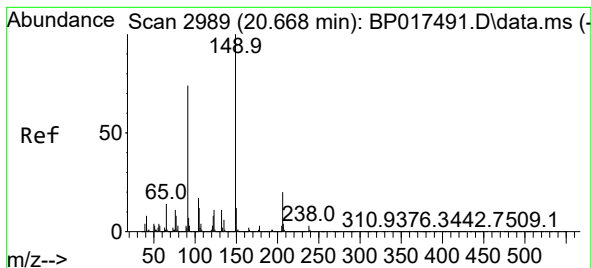
Tgt Ion:202 Resp: 1124321  
Ion Ratio Lower Upper  
202 100  
101 9.6 8.4 12.6  
100 7.4 6.6 10.0



#82  
Pyrene  
Concen: 23.464 ng/ul  
RT: 19.804 min Scan# 2842  
Delta R.T. 0.000 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:202 Resp: 1170600  
Ion Ratio Lower Upper  
202 100  
101 11.6 9.8 14.8  
100 9.5 8.1 12.1





#83

Butylbenzylphthalate

Concen: 25.642 ng/ul

RT: 20.675 min Scan# 2989

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

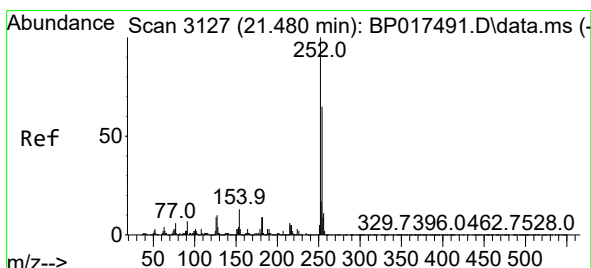
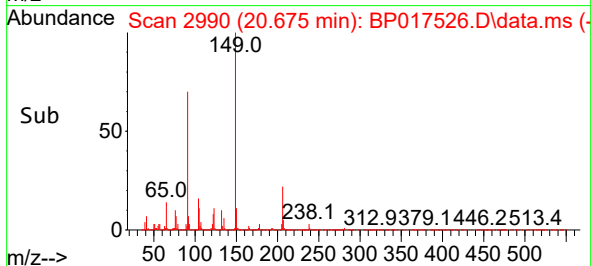
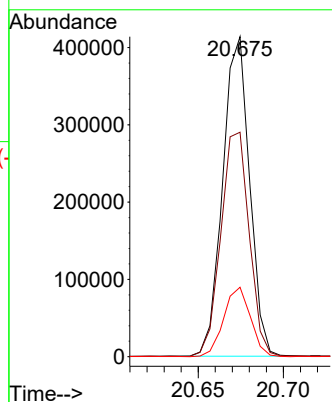
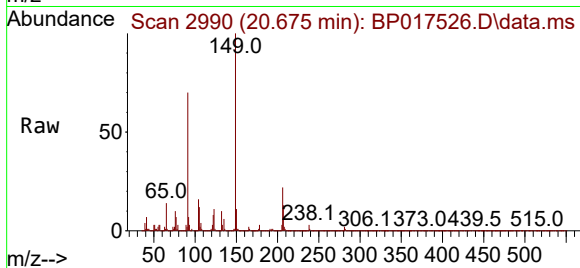
Tgt Ion:149 Resp: 453582

Ion Ratio Lower Upper

149 100

91 70.2 59.8 89.6

206 21.7 15.7 23.5



#84

3,3'-Dichlorobenzidine

Concen: 20.526 ng/ul

RT: 21.480 min Scan# 3127

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

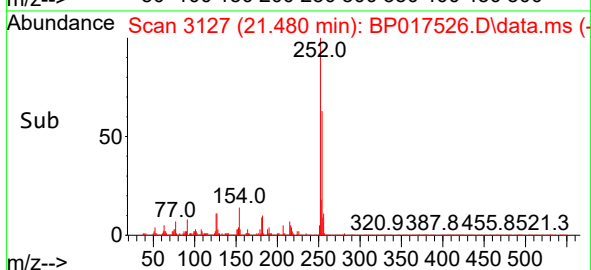
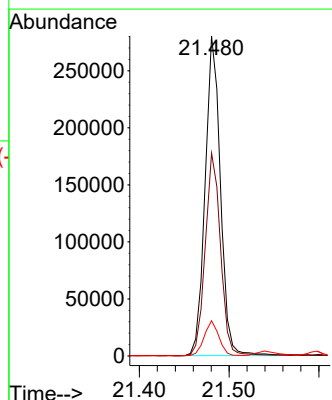
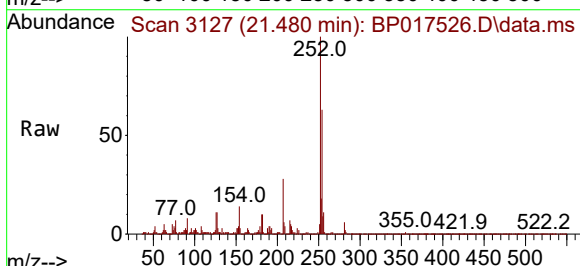
Tgt Ion:252 Resp: 331845

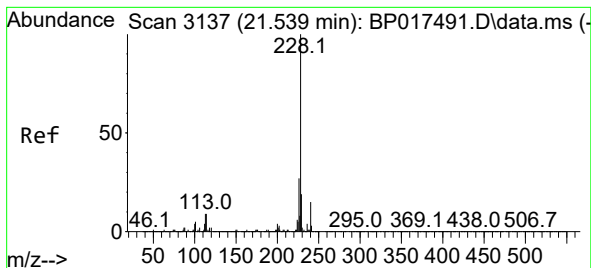
Ion Ratio Lower Upper

252 100

254 63.4 51.9 77.9

126 11.0 9.1 13.7





#85

Benzo(a)anthracene

Concen: 23.360 ng/ul

RT: 21.539 min Scan# 3137

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

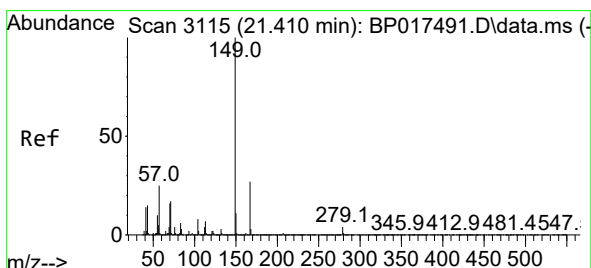
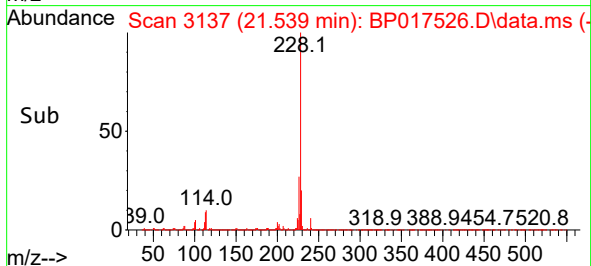
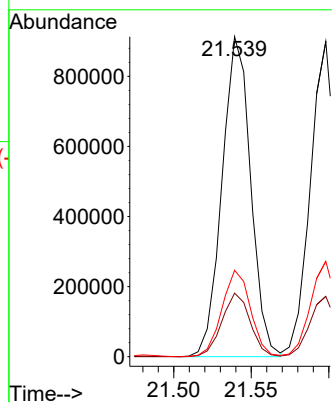
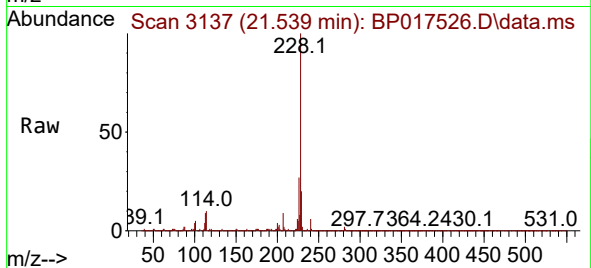
Tgt Ion:228 Resp: 1173181

Ion Ratio Lower Upper

228 100

229 19.8 15.8 23.6

226 27.0 21.8 32.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.395 ng/ul

RT: 21.416 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

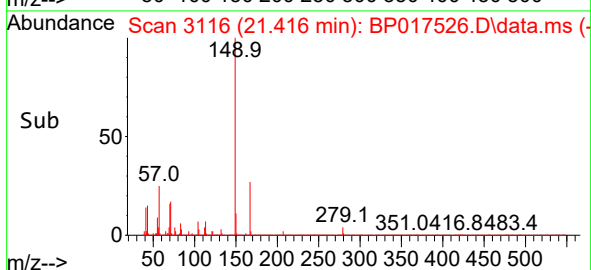
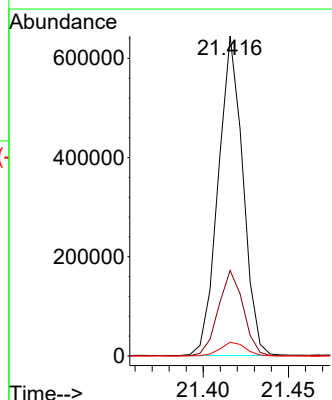
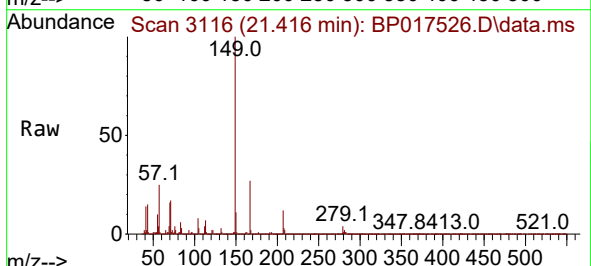
Tgt Ion:149 Resp: 648753

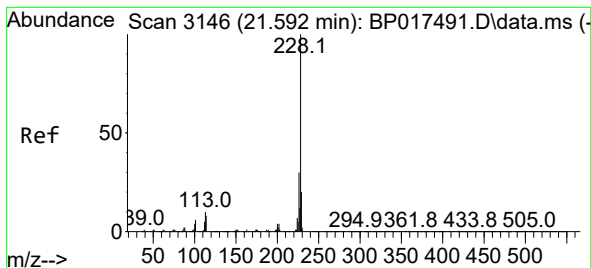
Ion Ratio Lower Upper

149 100

167 26.7 21.0 31.6

279 4.3 3.0 4.4





#87

Chrysene

Concen: 22.946 ng/ul

RT: 21.598 min Scan# 3146

Delta R.T. 0.000 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

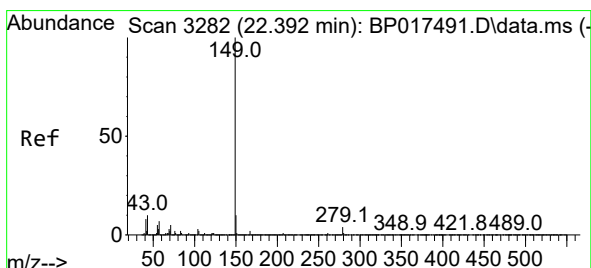
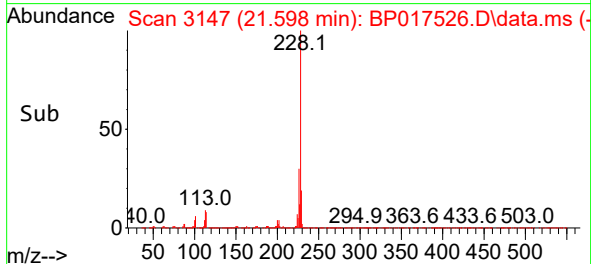
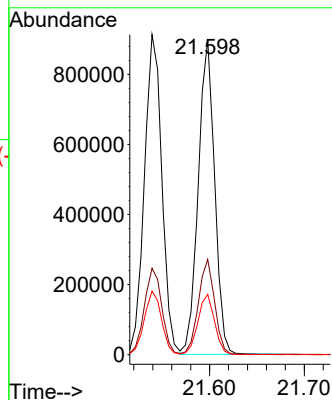
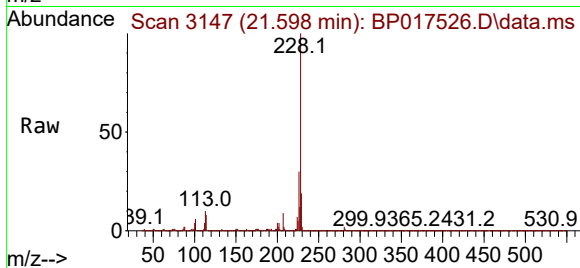
Tgt Ion:228 Resp: 1084528

Ion Ratio Lower Upper

228 100

226 30.2 24.1 36.1

229 19.1 15.0 22.6



#89

Di-n-octyl phthalate

Concen: 24.746 ng/ul

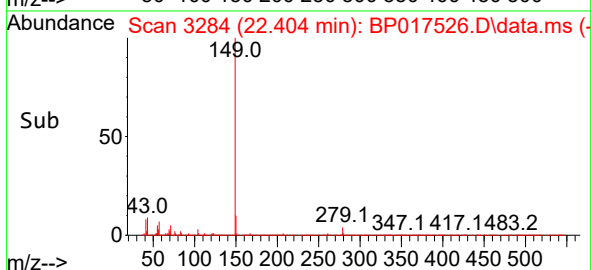
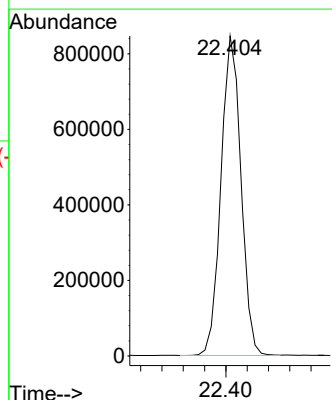
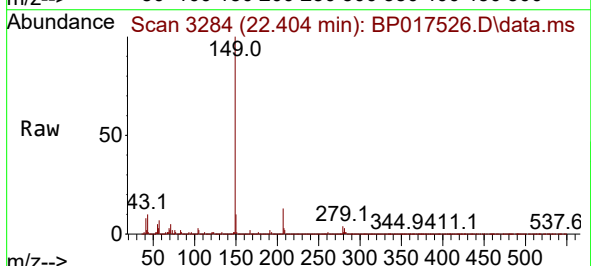
RT: 22.404 min Scan# 3284

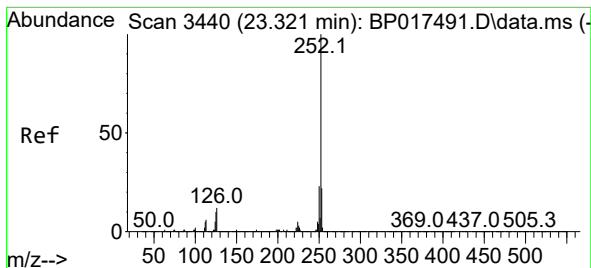
Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Tgt Ion:149 Resp: 1099540





#90

Benzo(b)fluoranthene

Concen: 23.177 ng/ul

RT: 23.333 min Scan# 3440

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

Instrument :

BNA\_P

ClientSampleId :

SSTD020767

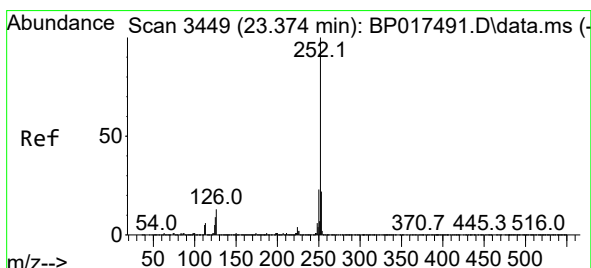
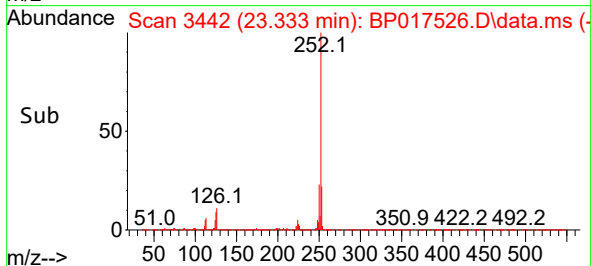
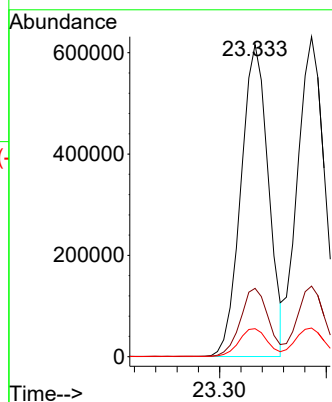
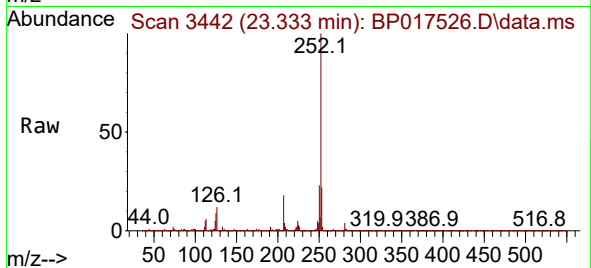
Tgt Ion:252 Resp: 1103750

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 9.0 7.8 11.8



#91

Benzo(k)fluoranthene

Concen: 23.324 ng/ul

RT: 23.386 min Scan# 3451

Delta R.T. -0.006 min

Lab File: BP017526.D

Acq: 03 Oct 2023 20:57

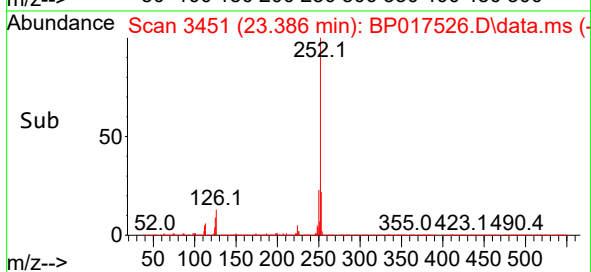
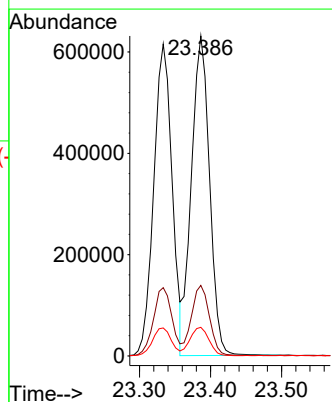
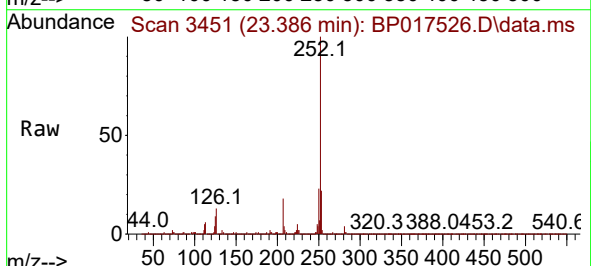
Tgt Ion:252 Resp: 1120647

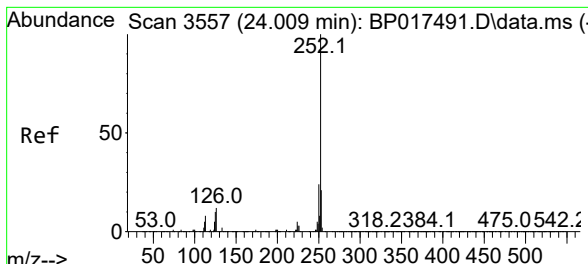
Ion Ratio Lower Upper

252 100

253 22.0 17.9 26.9

125 9.0 7.8 11.6



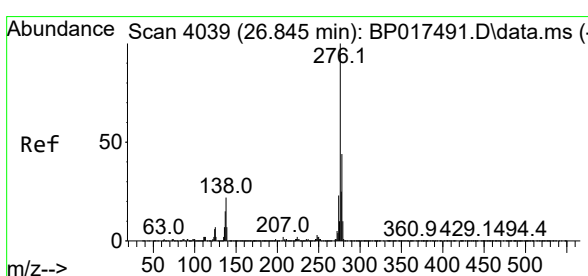
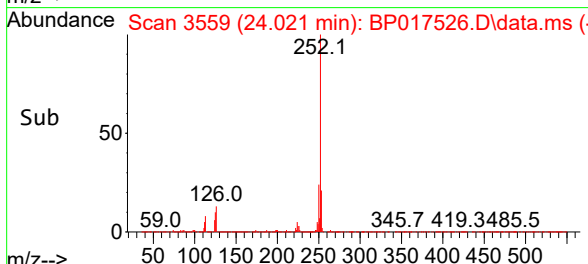
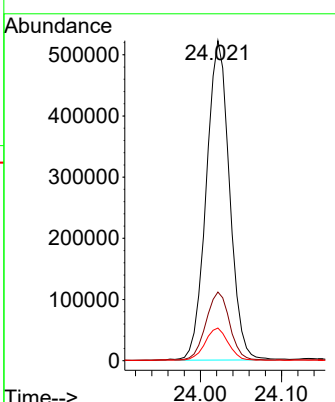
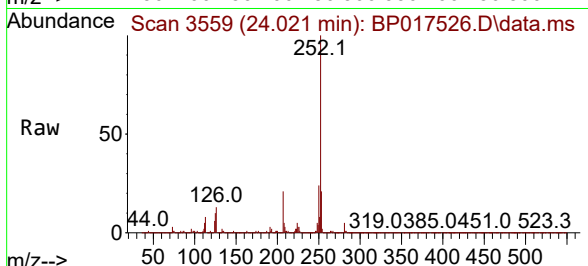


#93  
 Benzo(a)pyrene  
 Concen: 22.753 ng/ul  
 RT: 24.021 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: BP017526.D  
 Acq: 03 Oct 2023 20:57

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020767

Tgt Ion: 252 Resp: 1036725

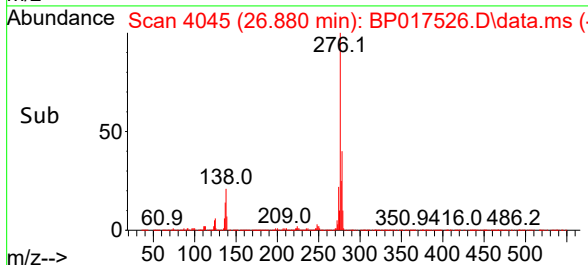
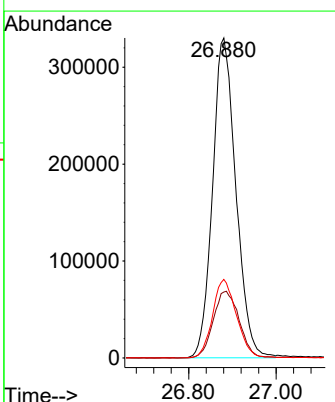
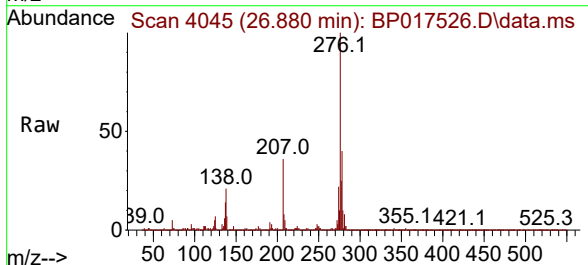
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 21.5  | 17.4  | 26.0  |
| 125 | 10.2  | 8.9   | 13.3  |

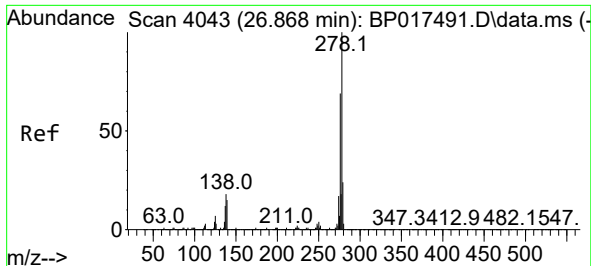


#94  
 Indeno(1,2,3-cd)pyrene  
 Concen: 21.370 ng/ul  
 RT: 26.880 min Scan# 4045  
 Delta R.T. -0.011 min  
 Lab File: BP017526.D  
 Acq: 03 Oct 2023 20:57

Tgt Ion: 276 Resp: 1220496

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 138 | 20.6  | 17.9  | 26.9  |
| 277 | 24.5  | 19.5  | 29.3  |

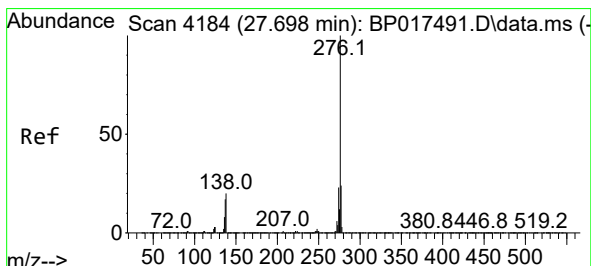
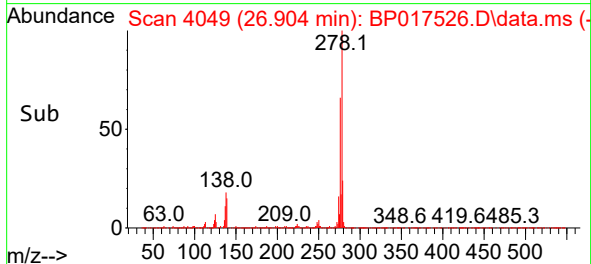
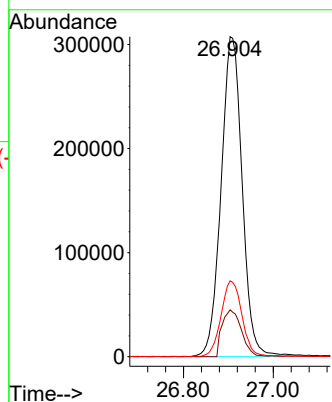
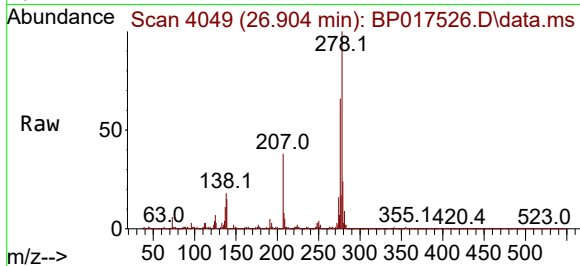




#95  
Dibenzo(a,h)anthracene  
Concen: 21.070 ng/ul  
RT: 26.904 min Scan# 4190  
Delta R.T. -0.011 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020767

Tgt Ion:278 Resp: 1002278  
Ion Ratio Lower Upper  
278 100  
139 14.6 13.4 20.0  
279 23.7 19.5 29.3



#96  
Benzo(g,h,i)perylene  
Concen: 21.445 ng/ul  
RT: 27.733 min Scan# 4190  
Delta R.T. -0.011 min  
Lab File: BP017526.D  
Acq: 03 Oct 2023 20:57

Tgt Ion:276 Resp: 987706  
Ion Ratio Lower Upper  
276 100  
138 19.6 17.3 25.9  
277 23.7 18.8 28.2

