

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
 Data File : BP017530.D  
 Acq On : 04 Oct 2023 13:38  
 Operator : MA/JU  
 Sample : SST01061  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST010625

Quant Time: Oct 04 15:13:51 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 04 15:11:05 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.946  | 152  | 98449    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.781 | 136  | 399106   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.639 | 164  | 258718   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.428 | 188  | 585672   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.563 | 240  | 601843   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.145 | 264  | 675593   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.293  | 96   | 9898     | 4.130  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.734  | 84   | 55081    | 8.220  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.099  | 99   | 70862    | 8.764  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.287  | 67   | 46229    | 9.474  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.463  | 132  | 58079    | 9.057  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.669  | 113  | 58100    | 9.242  | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.152  | 128  | 27111    | 9.396  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.869  | 143  | 29946    | 9.559  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.399 | 165  | 57354    | 9.690  | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.951 | 131  | 81923    | 9.555  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.051 | 166  | 186195   | 10.046 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.334 | 160  | 199548   | 9.361  | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.881 | 143  | 25886    | 8.017  | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.639 | 176  | 156803   | 9.827  | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.781 | 200  | 26845    | 8.132  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.528 | 188  | 245991   | 9.470  | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.780 | 212  | 297981   | 9.156  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.974 | 264  | 303085   | 9.318  | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.328  | 88   | 8776     | 3.575  | ng/uL# | 83       |
| 5) Pyridine                   | 3.752  | 79   | 62292    | 8.955  | ng/ul# | 86       |
| 6) Benzaldehyde               | 7.105  | 77   | 46534    | 11.278 | ng/ul  | 98       |
| 8) Phenol                     | 7.128  | 94   | 74466    | 9.157  | ng/ul  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.381  | 93   | 61432    | 9.345  | ng/ul  | 98       |
| 12) 2-Chlorophenol            | 7.499  | 128  | 60175    | 9.240  | ng/ul  | 97       |
| 13) 2-Methylphenol            | 8.399  | 108  | 54243    | 9.014  | ng/ul  | 100      |
| 14) 2,2'-oxybis(1-Chloropr... | 8.463  | 45   | 55670    | 6.696  | ng/ul  | 99       |
| 16) Acetophenone              | 8.804  | 105  | 95899    | 9.872  | ng/ul# | 94       |
| 17) N-Nitroso-di-n-propyla... | 8.763  | 70   | 49181    | 10.145 | ng/ul  | 95       |
| 18) 4-Methylphenol            | 8.734  | 108  | 59578    | 9.240  | ng/ul  | 100      |
| 19) Hexachloroethane          | 9.010  | 117  | 26660    | 9.861  | ng/ul  | 94       |
| 22) Nitrobenzene              | 9.199  | 77   | 71848    | 9.814  | ng/ul  | 97       |
| 23) Isophorone                | 9.710  | 82   | 131609   | 10.032 | ng/ul  | 98       |
| 25) 2-Nitrophenol             | 9.904  | 139  | 32597    | 9.602  | ng/ul  | 97       |
| 26) 2,4-Dimethylphenol        | 9.946  | 107  | 67712    | 10.011 | ng/ul  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.199 | 93   | 82614    | 9.755  | ng/ul  | 96       |
| 29) 2,4-Dichlorophenol        | 10.428 | 162  | 55916    | 9.582  | ng/ul  | 96       |
| 30) Naphthalene               | 10.834 | 128  | 200302   | 9.639  | ng/ul  | 99       |
| 32) 4-Chloroaniline           | 10.975 | 127  | 78777    | 9.588  | ng/ul  | 99       |
| 33) Hexachlorobutadiene       | 11.057 | 225  | 43085    | 10.608 | ng/ul  | 96       |
| 34) Caprolactam               | 11.810 | 113  | 17097    | 10.139 | ng/ul  | 96       |
| 35) 4-Chloro-3-methylphenol   | 12.087 | 107  | 59343    | 10.117 | ng/ul  | 99       |
| 36) 2-Methylnaphthalene       | 12.445 | 142  | 135112   | 9.962  | ng/ul  | 97       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
 Data File : BP017530.D  
 Acq On : 04 Oct 2023 13:38  
 Operator : MA/JU  
 Sample : SST01061  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST010625

Quant Time: Oct 04 15:13:51 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 04 15:11:05 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.669 | 142  | 140212   | 10.113 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.798 | 216  | 77565    | 9.342  | ng/ul  | 97       |
| 40) Hexachlorocyclopentadiene | 12.740 | 237  | 31843    | 6.777  | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.057 | 196  | 47963    | 9.523  | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 13.140 | 196  | 49686    | 9.417  | ng/ul  | 97       |
| 43) 1,1'-Biphenyl             | 13.463 | 154  | 180181   | 9.179  | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.510 | 162  | 144263   | 9.270  | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.757 | 65   | 36683    | 9.596  | ng/ul  | 96       |
| 47) Dimethylphthalate         | 14.098 | 163  | 188008   | 10.070 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.251 | 165  | 31600    | 9.745  | ng/ul  | 96       |
| 50) Acenaphthylene            | 14.363 | 152  | 235664   | 9.455  | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.592 | 138  | 30647    | 8.782  | ng/ul# | 96       |
| 52) Acenaphthene              | 14.704 | 153  | 155742   | 9.461  | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.804 | 184  | 13920    | 6.862  | ng/ul  | 94       |
| 55) 4-Nitrophenol             | 14.898 | 109  | 23852    | 9.456  | ng/ul  | 97       |
| 56) Dibenzofuran              | 15.039 | 168  | 220715   | 9.791  | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 15.039 | 165  | 47358    | 9.915  | ng/ul  | 95       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.263 | 232  | 44525    | 9.945  | ng/ul  | 98       |
| 59) Diethylphthalate          | 15.457 | 149  | 186347   | 10.325 | ng/ul  | 99       |
| 61) Fluorene                  | 15.698 | 166  | 181753   | 9.923  | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.686 | 204  | 94434    | 10.173 | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.769 | 138  | 29504    | 9.473  | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.792 | 198  | 29613    | 8.316  | ng/ul# | 96       |
| 67) N-Nitrosodiphenylamine    | 15.916 | 169  | 149323   | 9.269  | ng/ul  | 100      |
| 68) 4-Bromophenyl-phenylether | 16.598 | 248  | 56900    | 9.671  | ng/ul  | 99       |
| 69) Hexachlorobenzene         | 16.681 | 284  | 67220    | 9.845  | ng/ul  | 98       |
| 70) Atrazine                  | 16.881 | 200  | 54987    | 9.527  | ng/ul  | 99       |
| 71) Pentachlorophenol         | 17.051 | 266  | 35620    | 8.446  | ng/ul  | 93       |
| 72) Phenanthrene              | 17.469 | 178  | 291551   | 9.504  | ng/ul  | 99       |
| 74) Anthracene                | 17.563 | 178  | 294847   | 9.484  | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.416 | 216  | 78036    | 8.682  | ng/uL  | 98       |
| 76) Pentachlorobenzene        | 14.934 | 250  | 78902    | 9.292  | ng/uL  | 98       |
| 77) Carbazole                 | 17.851 | 167  | 262496   | 9.493  | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.363 | 149  | 308283   | 10.138 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.451 | 202  | 351362   | 9.257  | ng/ul  | 99       |
| 82) Pyrene                    | 19.810 | 202  | 373968   | 9.268  | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.674 | 149  | 138601   | 9.688  | ng/ul  | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.486 | 252  | 114032   | 8.721  | ng/ul  | 100      |
| 85) Benzo(a)anthracene        | 21.545 | 228  | 383950   | 9.452  | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.421 | 149  | 199860   | 9.673  | ng/ul  | 99       |
| 87) Chrysene                  | 21.604 | 228  | 364940   | 9.547  | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.410 | 149  | 338814   | 9.117  | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.339 | 252  | 378296   | 9.497  | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.392 | 252  | 386173   | 9.610  | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.027 | 252  | 356687   | 9.359  | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.886 | 276  | 435488   | 9.117  | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.915 | 278  | 368972   | 9.274  | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.739 | 276  | 352686   | 9.155  | ng/ul  | 97       |

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

BNA P

**ClientSampleId :**

SSTD010625

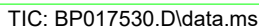
Quant Time: Oct 04 15:13:51 2023

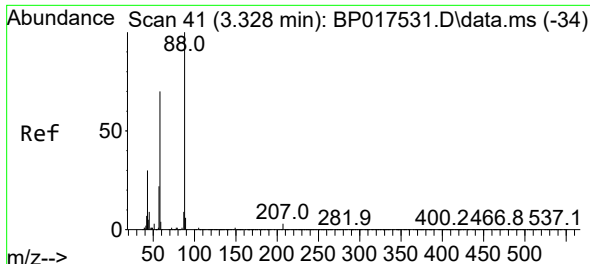
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 04 15:11:05 2023

Response via : Initial Calibration

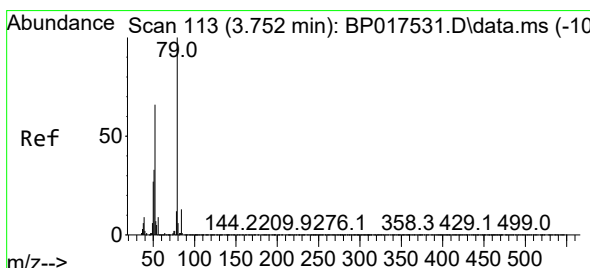
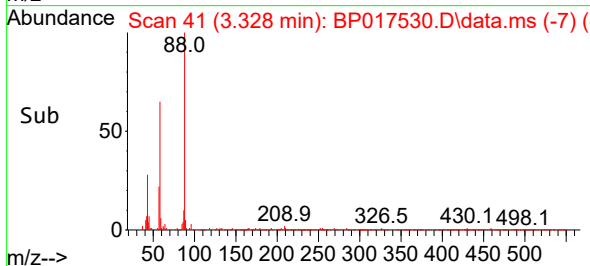
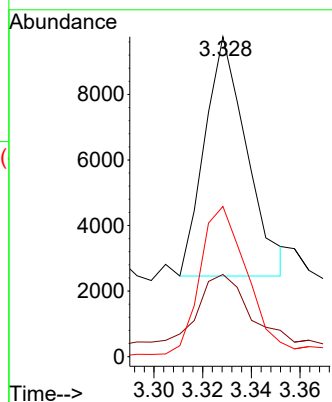
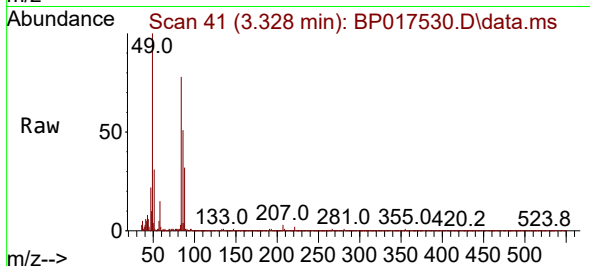




#2  
1,4-Dioxane  
Concen: 3.575 ng/uL  
RT: 3.328 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

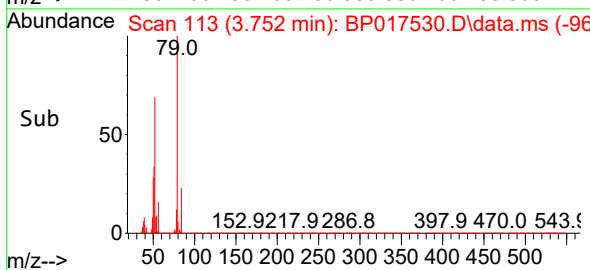
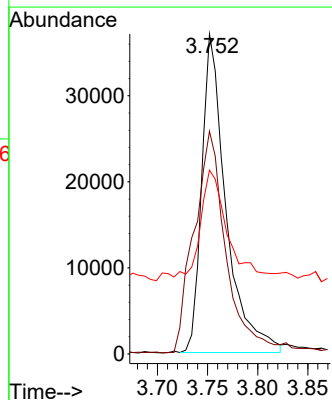
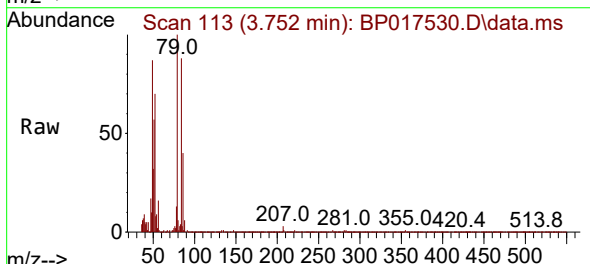
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

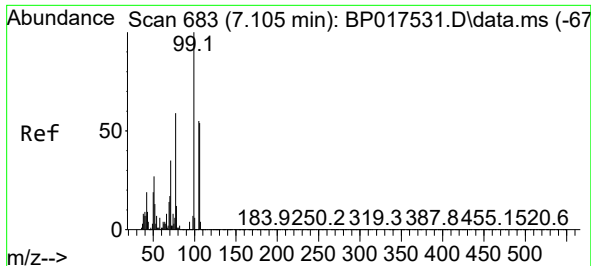
Tgt Ion: 88 Resp: 8776  
Ion Ratio Lower Upper  
88 100  
43 25.7 22.6 34.0  
58 46.9 51.4 77.2#



#5  
Pyridine  
Concen: 8.955 ng/uL  
RT: 3.752 min Scan# 113  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion: 79 Resp: 62292  
Ion Ratio Lower Upper  
79 100  
52 69.6 52.6 78.8  
51 57.4 31.7 47.5#

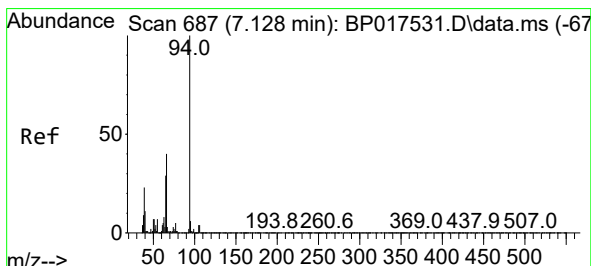
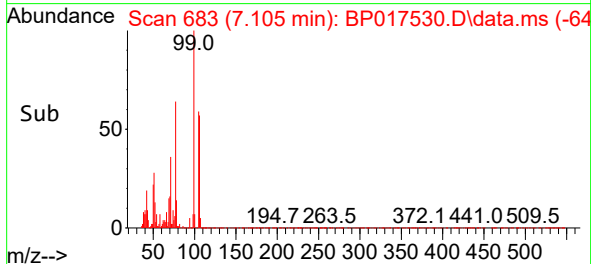
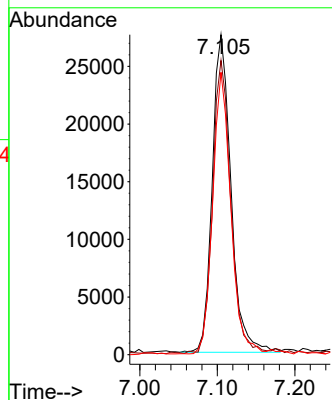
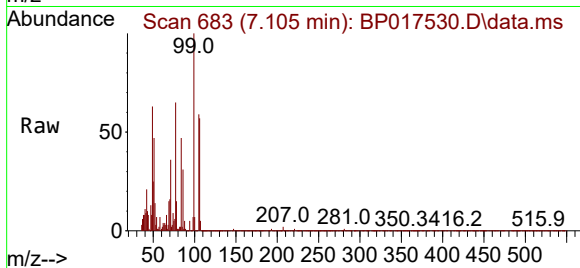




#6  
Benzaldehyde  
Concen: 11.278 ng/ul  
RT: 7.105 min Scan# 683  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

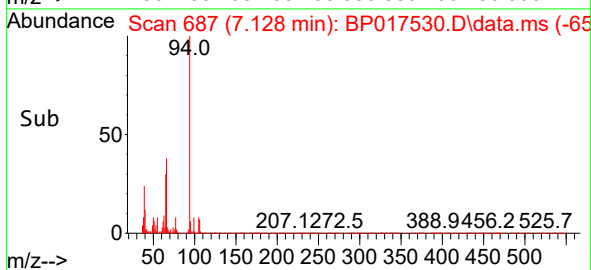
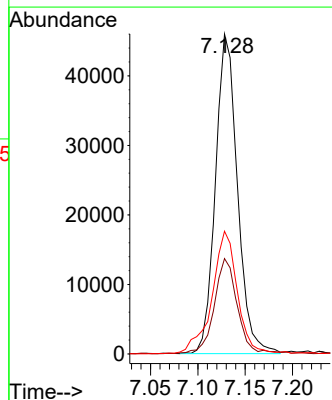
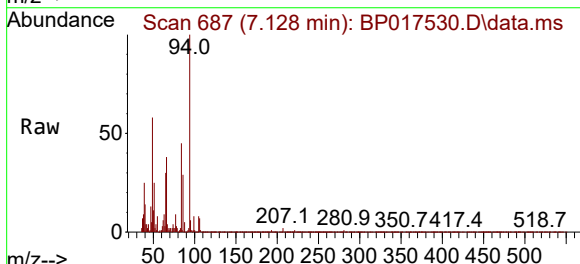
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

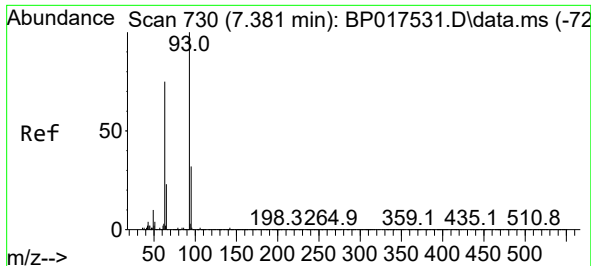
Tgt Ion: 77 Resp: 46534  
Ion Ratio Lower Upper  
77 100  
105 92.0 74.6 112.0  
106 88.2 72.8 109.2



#8  
Phenol  
Concen: 9.157 ng/ul  
RT: 7.128 min Scan# 687  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion: 94 Resp: 74466  
Ion Ratio Lower Upper  
94 100  
65 29.8 23.5 35.3  
66 38.4 32.3 48.5

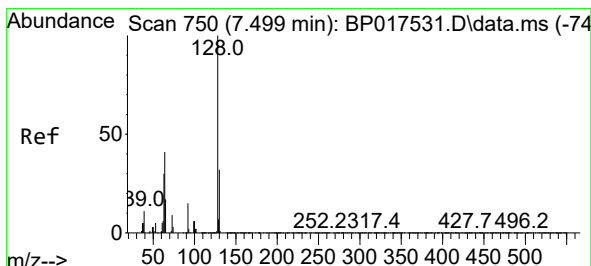
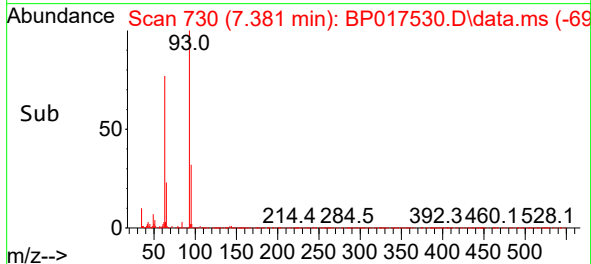
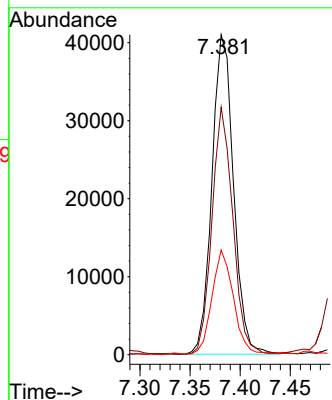
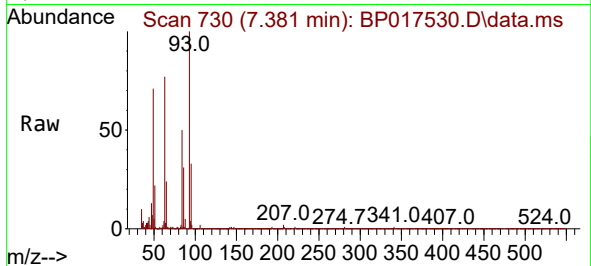




#10  
Bis(2-Chloroethyl)ether  
Concen: 9.345 ng/ul  
RT: 7.381 min Scan# 710  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

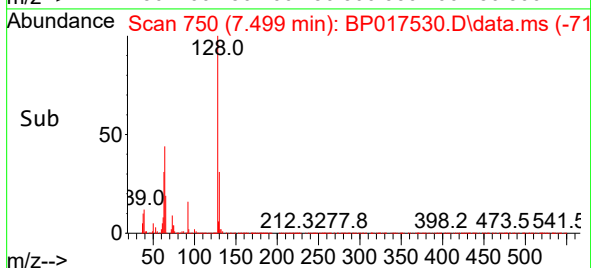
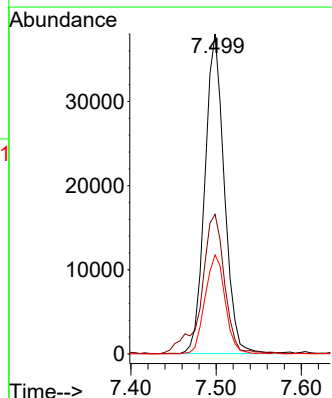
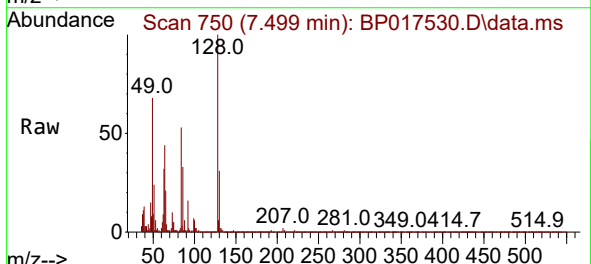
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

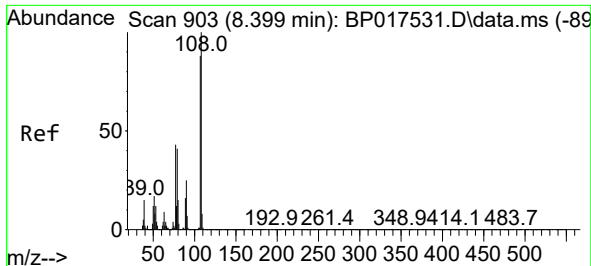
|             |             |
|-------------|-------------|
| Tgt Ion: 93 | Resp: 61432 |
| Ion Ratio   | Lower Upper |
| 93 100      |             |
| 63 77.3     | 60.0 90.0   |
| 95 32.7     | 25.9 38.9   |



#12  
2-Chlorophenol  
Concen: 9.240 ng/ul  
RT: 7.499 min Scan# 750  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

|              |             |
|--------------|-------------|
| Tgt Ion: 128 | Resp: 60175 |
| Ion Ratio    | Lower Upper |
| 128 100      |             |
| 64 43.7      | 36.7 55.1   |
| 130 30.9     | 25.4 38.0   |

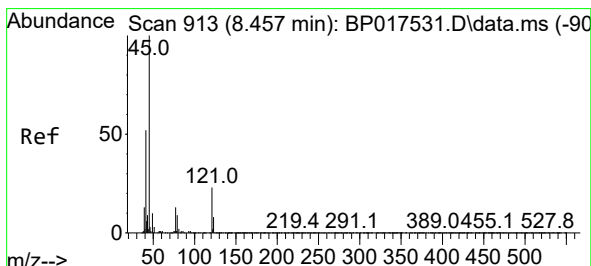
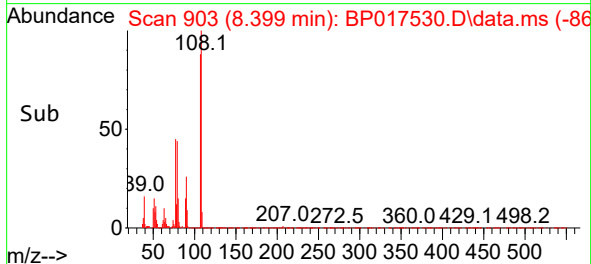
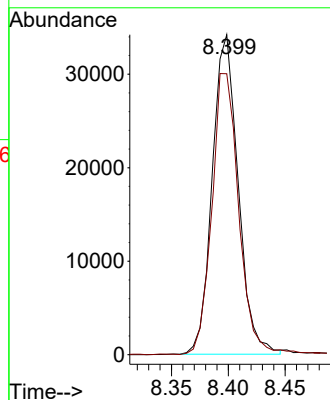
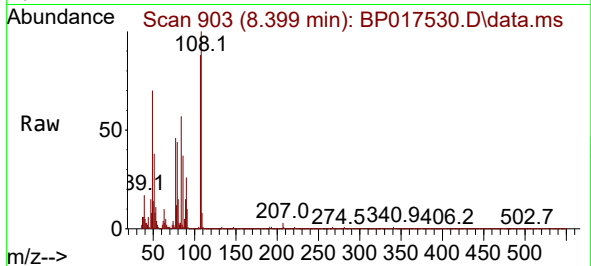




#13  
2-Methylphenol  
Concen: 9.014 ng/ul  
RT: 8.399 min Scan# 903  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

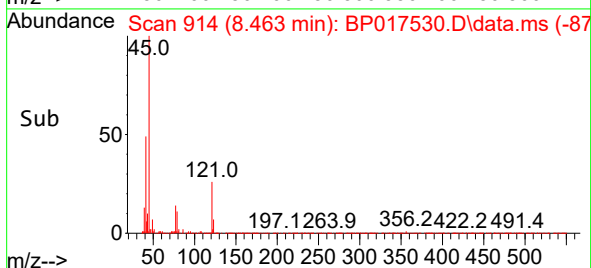
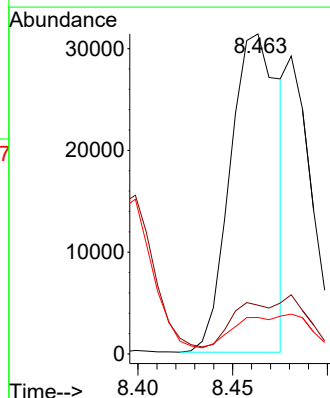
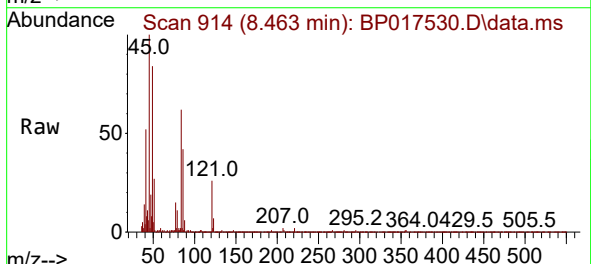
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

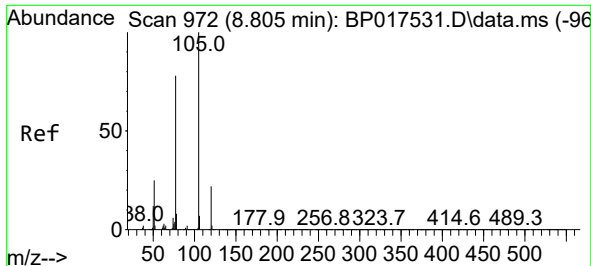
Tgt Ion:108 Resp: 54243  
Ion Ratio Lower Upper  
108 100  
107 87.8 70.6 105.8



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 6.696 ng/ul  
RT: 8.463 min Scan# 914  
Delta R.T. 0.006 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion: 45 Resp: 55670  
Ion Ratio Lower Upper  
45 100  
77 15.2 12.9 19.3  
79 11.4 9.0 13.4

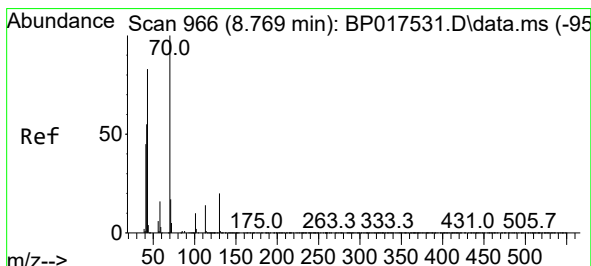
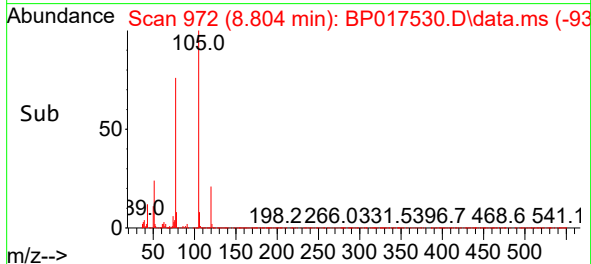
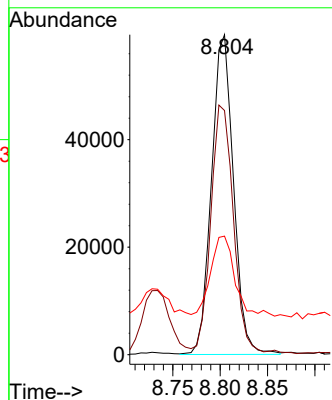
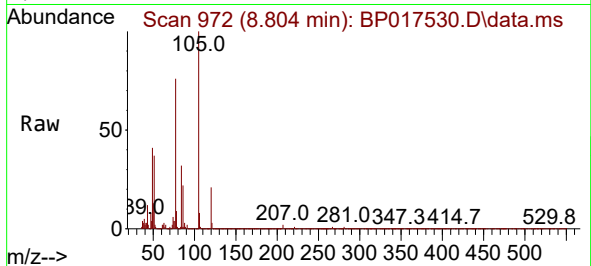




#16  
Acetophenone  
Concen: 9.872 ng/ul  
RT: 8.804 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

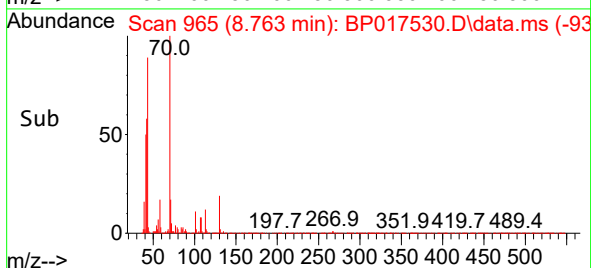
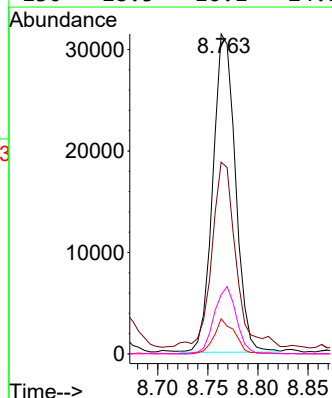
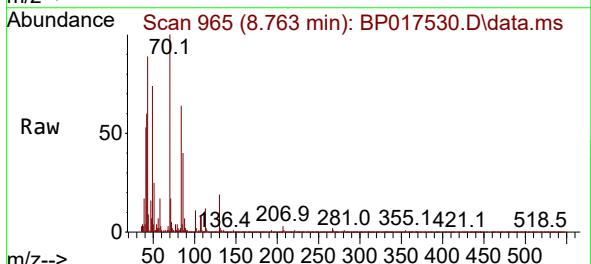
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

Tgt Ion:105 Resp: 95899  
Ion Ratio Lower Upper  
105 100  
77 76.3 63.5 95.3  
51 37.0 23.8 35.6#

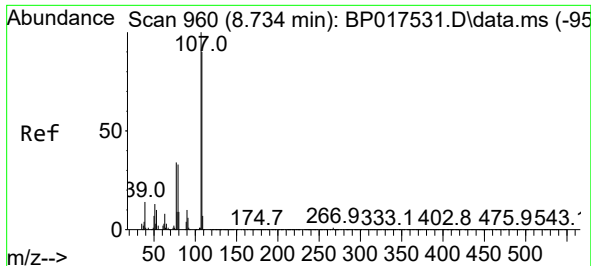


#17  
N-Nitroso-di-n-propylamine  
Concen: 10.145 ng/ul  
RT: 8.763 min Scan# 965  
Delta R.T. -0.006 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion: 70 Resp: 49181  
Ion Ratio Lower Upper  
70 100  
42 59.9 44.9 67.3  
101 11.0 7.7 11.5  
130 18.5 16.1 24.1



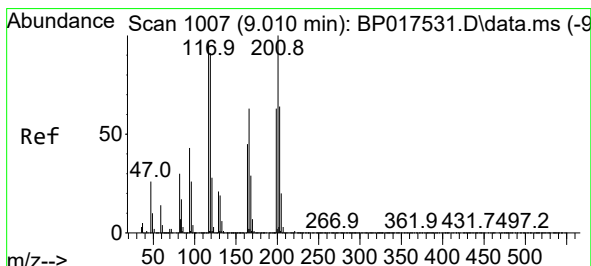
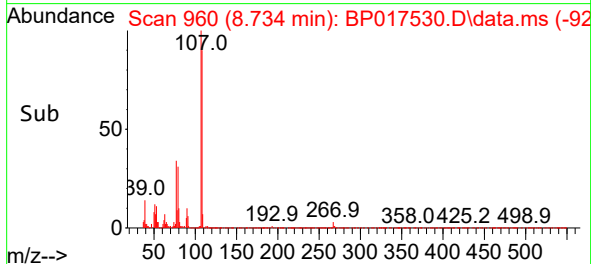
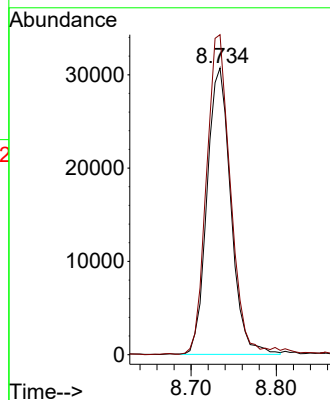
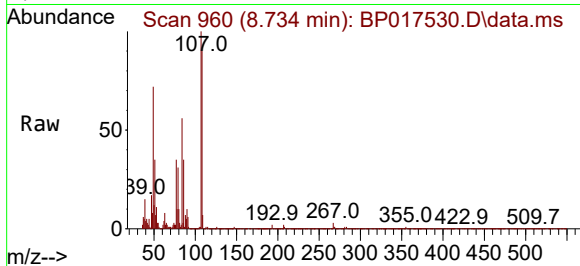




#18  
4-Methylphenol  
Concen: 9.240 ng/ul  
RT: 8.734 min Scan# 90  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

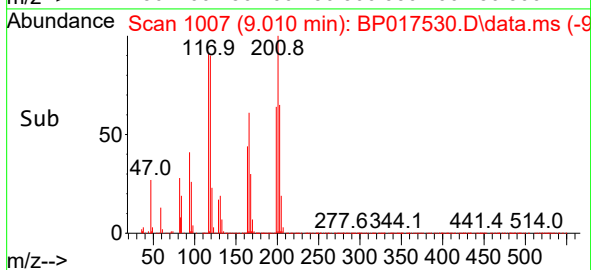
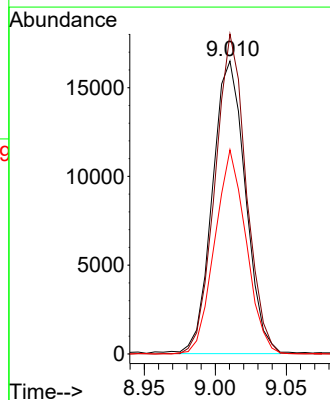
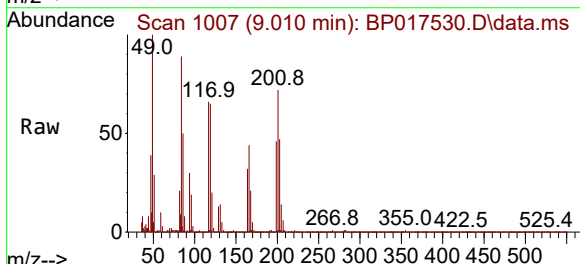
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

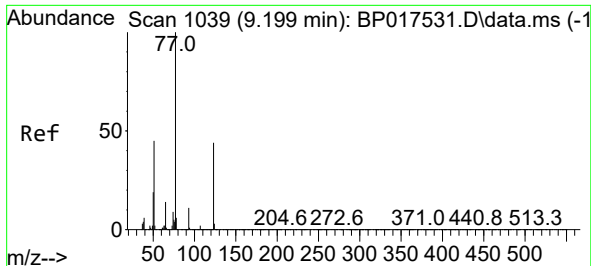
Tgt Ion:108 Resp: 59578  
Ion Ratio Lower Upper  
108 100  
107 111.6 89.0 133.6



#19  
Hexachloroethane  
Concen: 9.861 ng/ul  
RT: 9.010 min Scan# 1007  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:117 Resp: 26660  
Ion Ratio Lower Upper  
117 100  
201 109.2 83.2 124.8  
199 71.1 52.8 79.2

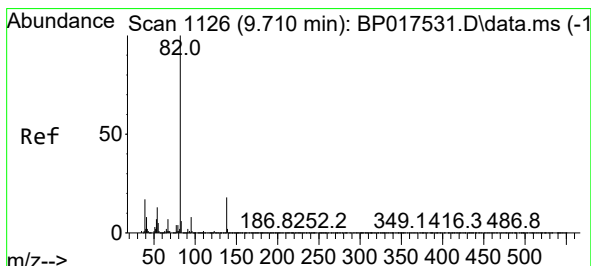
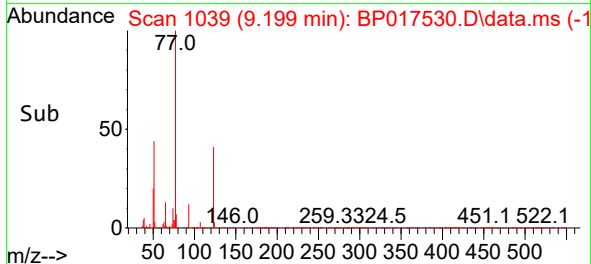
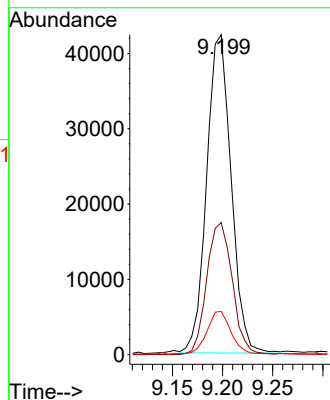
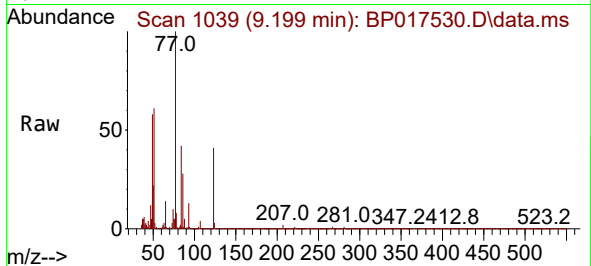




#22  
Nitrobenzene  
Concen: 9.814 ng/ul  
RT: 9.199 min Scan# 1039  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

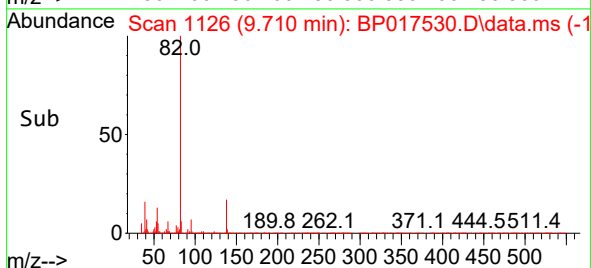
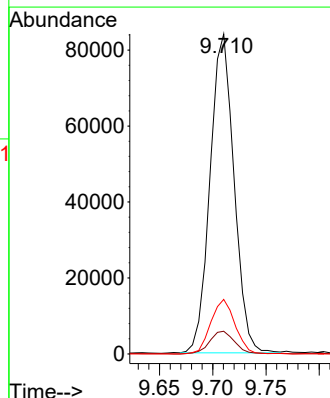
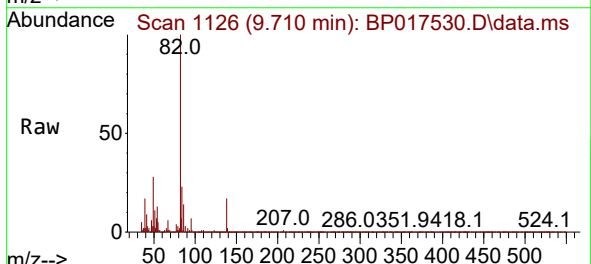
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

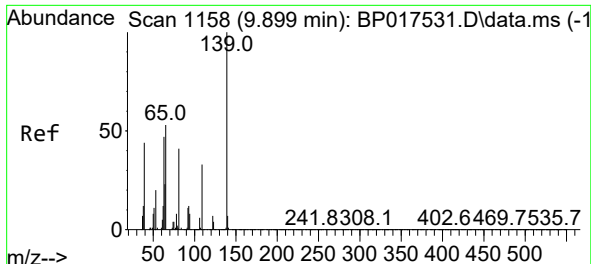
Tgt Ion: 77 Resp: 71848  
Ion Ratio Lower Upper  
77 100  
123 41.3 35.0 52.6  
65 13.5 11.0 16.4



#23  
Isophorone  
Concen: 10.032 ng/ul  
RT: 9.710 min Scan# 1126  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion: 82 Resp: 131609  
Ion Ratio Lower Upper  
82 100  
95 7.1 6.3 9.5  
138 17.1 14.6 21.8

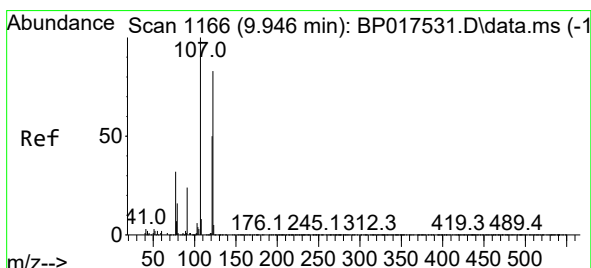
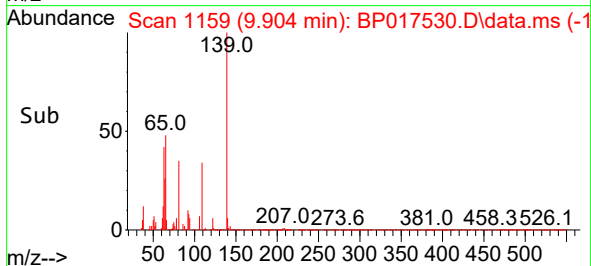
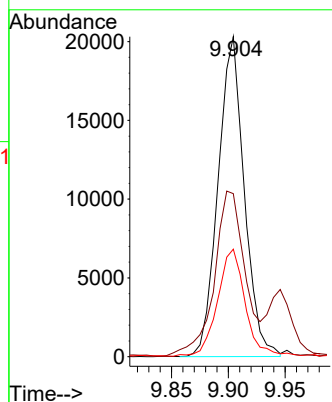
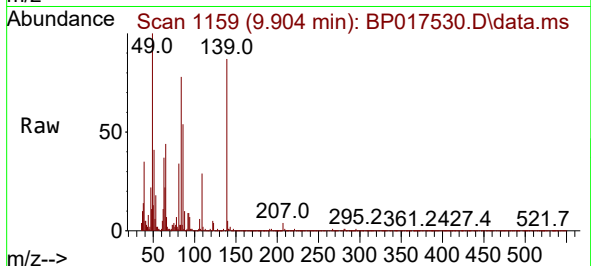




#25  
2-Nitrophenol  
Concen: 9.602 ng/ul  
RT: 9.904 min Scan# 1158  
Delta R.T. 0.006 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

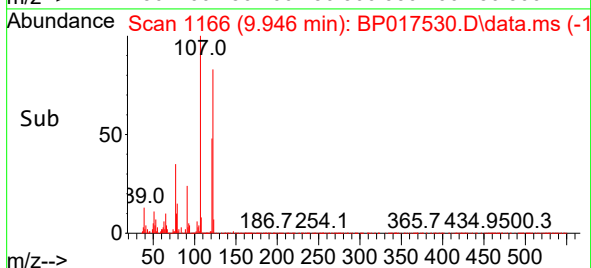
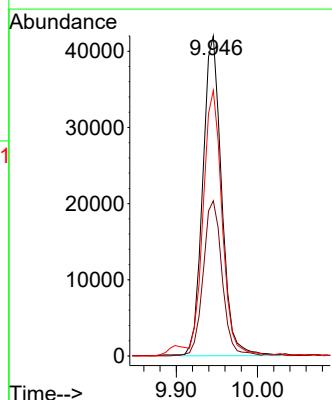
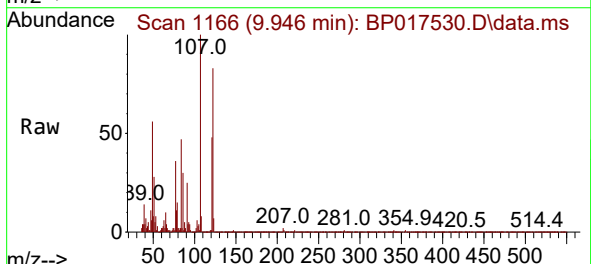
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

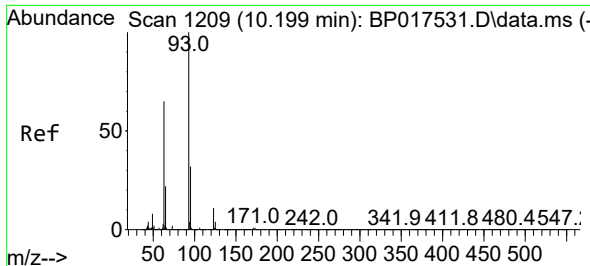
Tgt Ion:139 Resp: 32597  
Ion Ratio Lower Upper  
139 100  
65 50.9 43.4 65.0  
109 33.6 26.6 39.8



#26  
2,4-Dimethylphenol  
Concen: 10.011 ng/ul  
RT: 9.946 min Scan# 1166  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:107 Resp: 67712  
Ion Ratio Lower Upper  
107 100  
121 48.5 39.8 59.8  
122 82.9 68.3 102.5

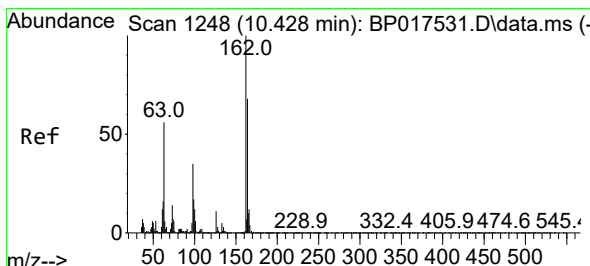
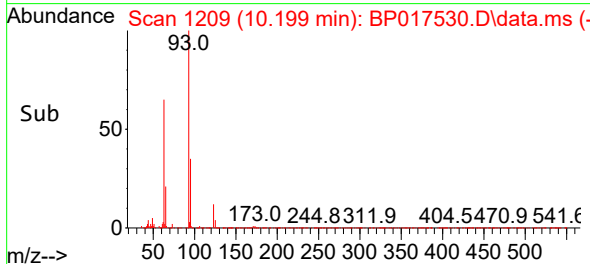
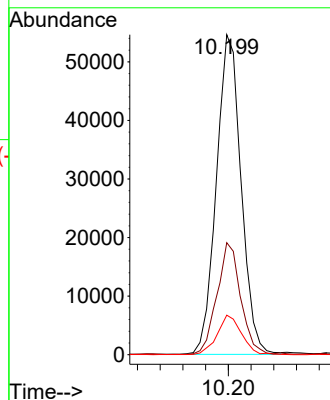
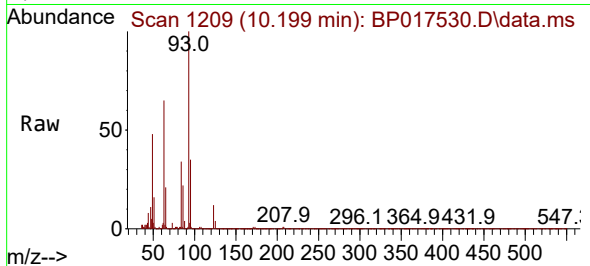




#27  
Bis(2-Chloroethoxy)methane  
Concen: 9.755 ng/ul  
RT: 10.199 min Scan# 1209  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

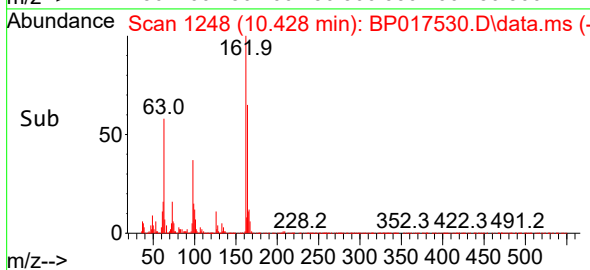
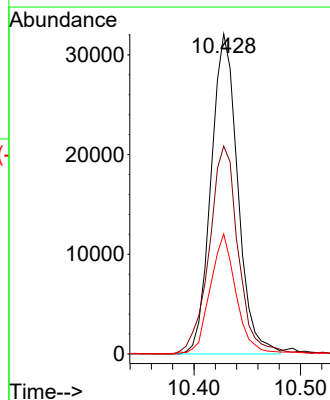
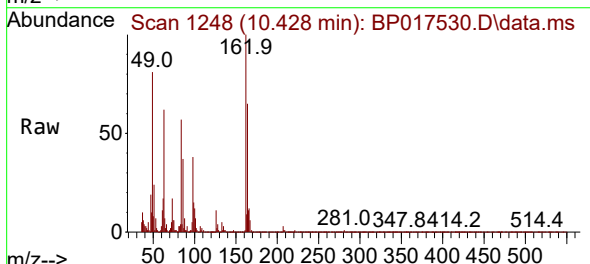
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

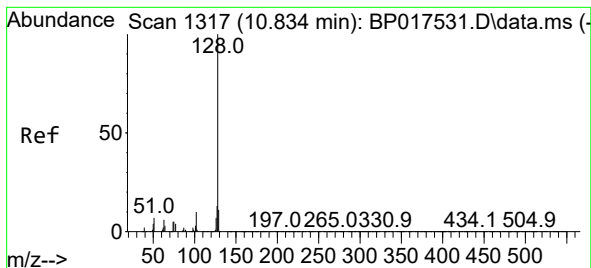
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 93    | Resp: | 82614 |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 95       | 35.0  | 26.0  | 39.0  |
| 123      | 12.4  | 9.0   | 13.6  |



#29  
2,4-Dichlorophenol  
Concen: 9.582 ng/ul  
RT: 10.428 min Scan# 1248  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 162   | Resp: | 55916 |
| Ion      | Ratio | Lower | Upper |
| 162      | 100   |       |       |
| 164      | 64.9  | 54.4  | 81.6  |
| 98       | 37.5  | 28.2  | 42.4  |





#30

Naphthalene

Concen: 9.639 ng/ul

RT: 10.834 min Scan# 1317

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

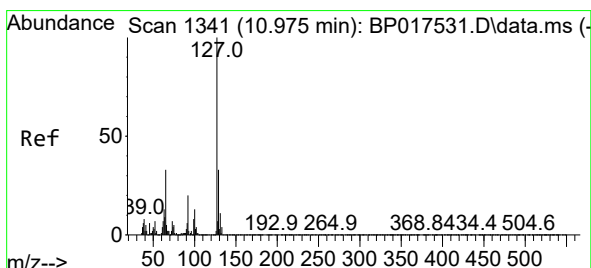
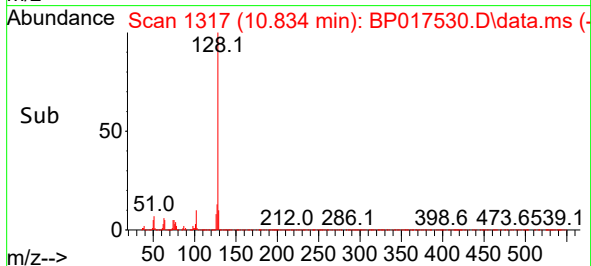
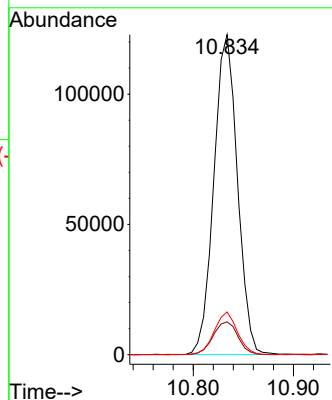
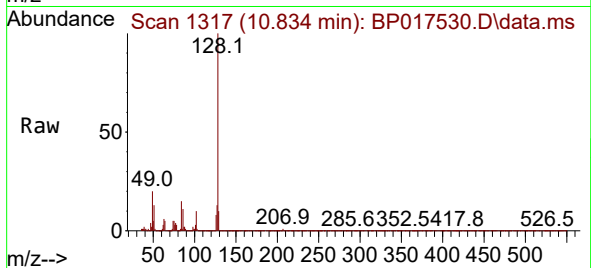
Tgt Ion:128 Resp: 200302

Ion Ratio Lower Upper

128 100

129 10.2 8.6 13.0

127 13.4 10.2 15.4



#32

4-Chloroaniline

Concen: 9.588 ng/ul

RT: 10.975 min Scan# 1341

Delta R.T. -0.000 min

Lab File: BP017530.D

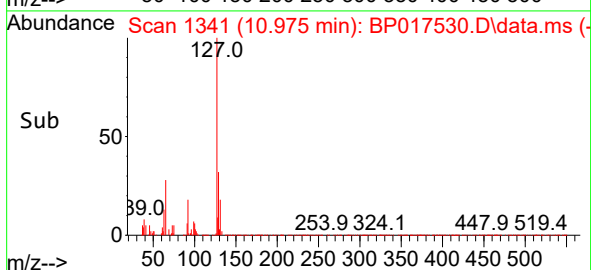
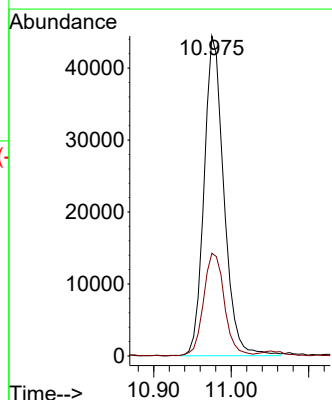
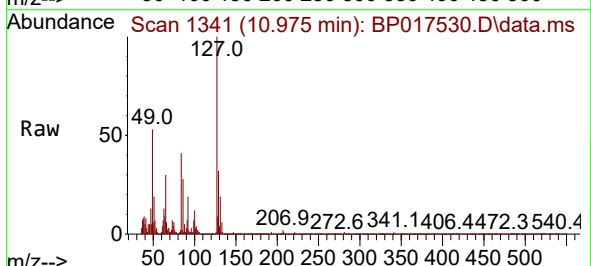
Acq: 04 Oct 2023 13:38

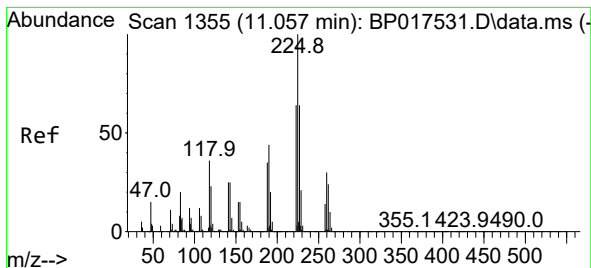
Tgt Ion:127 Resp: 78777

Ion Ratio Lower Upper

127 100

129 32.1 26.2 39.4

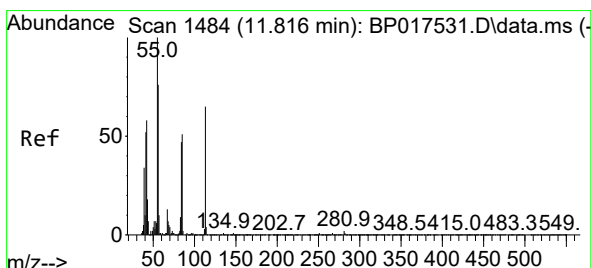
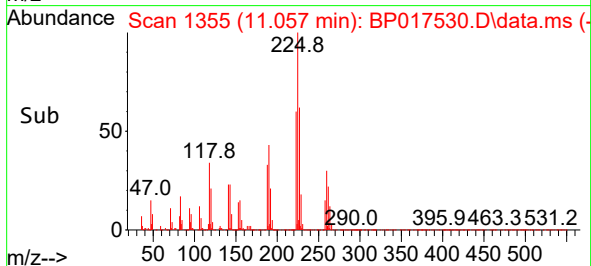
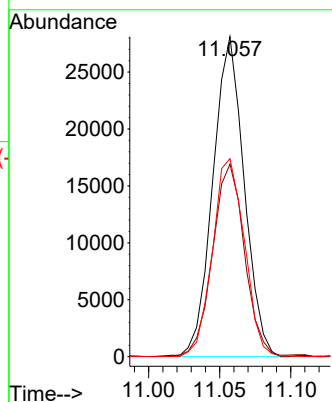
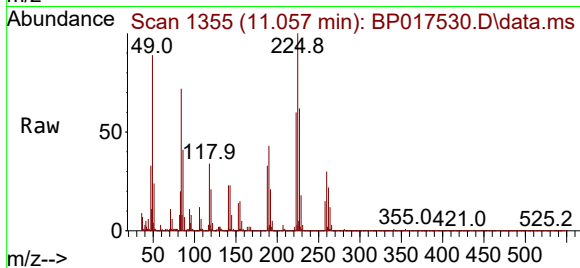




#33  
Hexachlorobutadiene  
Concen: 10.608 ng/ul  
RT: 11.057 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

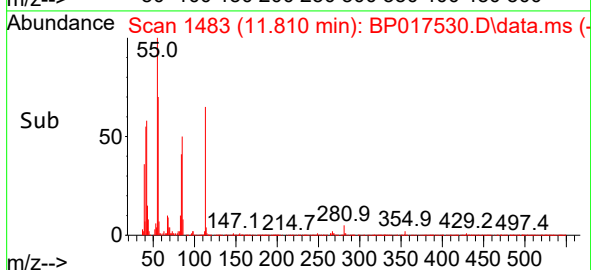
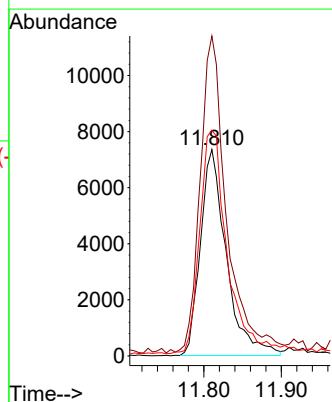
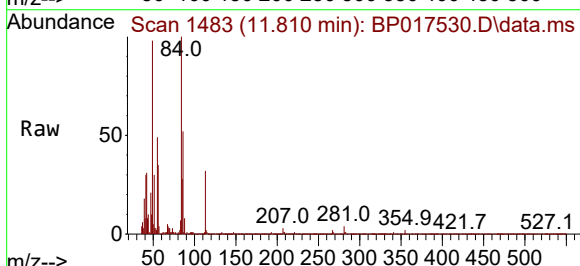
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

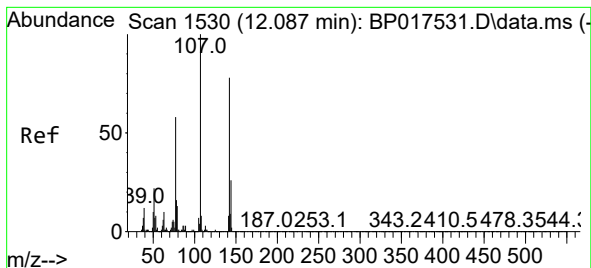
Tgt Ion:225 Resp: 43085  
Ion Ratio Lower Upper  
225 100  
223 60.1 51.5 77.3  
227 61.9 51.4 77.0



#34  
Caprolactam  
Concen: 10.139 ng/ul  
RT: 11.810 min Scan# 1483  
Delta R.T. -0.006 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:113 Resp: 17097  
Ion Ratio Lower Upper  
113 100  
55 155.1 124.6 187.0  
56 109.4 94.7 142.1

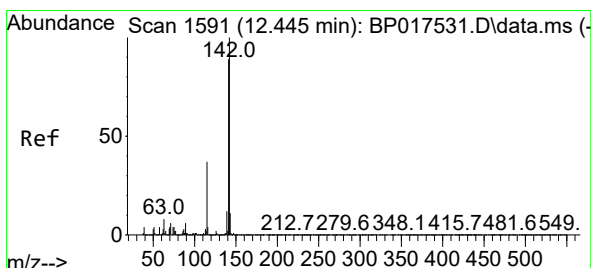
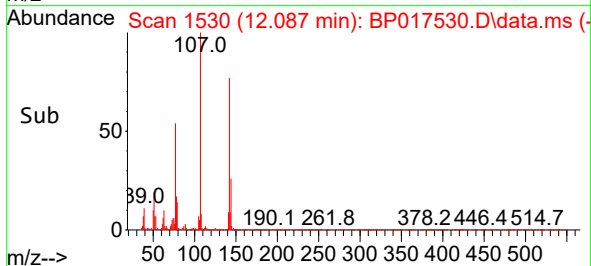
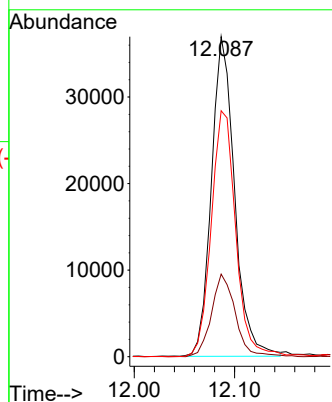
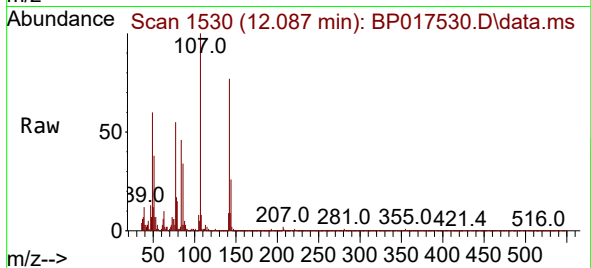




#35  
4-Chloro-3-methylphenol  
Concen: 10.117 ng/ul  
RT: 12.087 min Scan# 1530  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

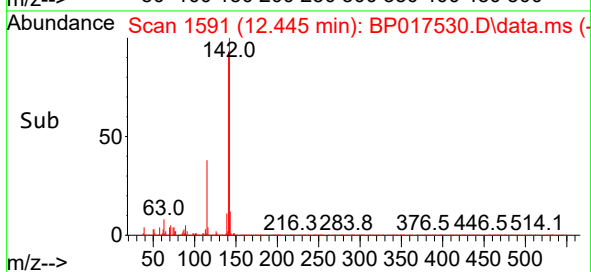
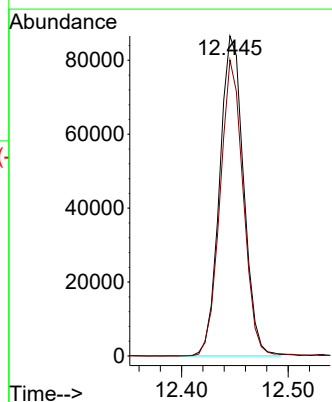
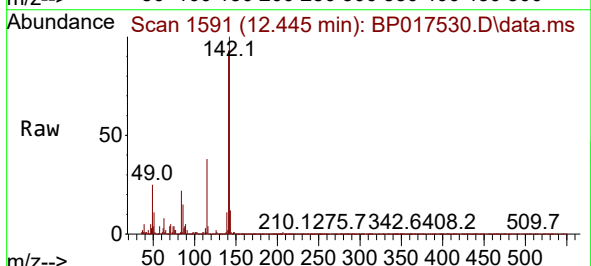
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

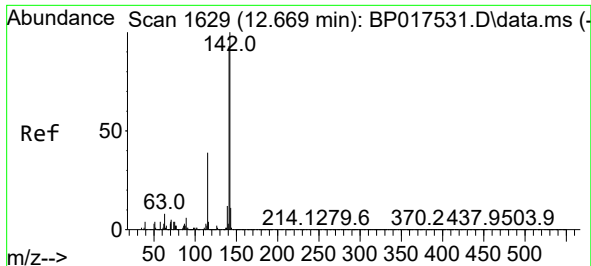
Tgt Ion:107 Resp: 59343  
Ion Ratio Lower Upper  
107 100  
144 25.8 20.8 31.2  
142 76.9 62.3 93.5



#36  
2-Methylnaphthalene  
Concen: 9.962 ng/ul  
RT: 12.445 min Scan# 1591  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:142 Resp: 135112  
Ion Ratio Lower Upper  
142 100  
141 92.5 71.4 107.2





#37

1-Methylnaphthalene

Concen: 10.113 ng/ul

RT: 12.669 min Scan# 1629

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

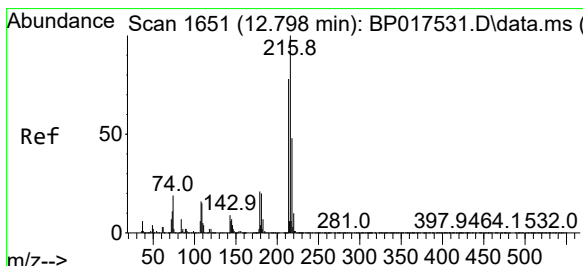
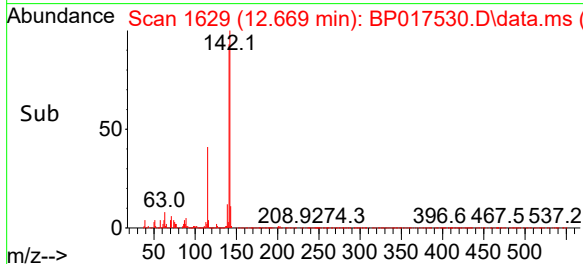
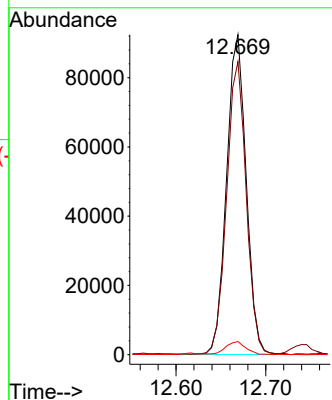
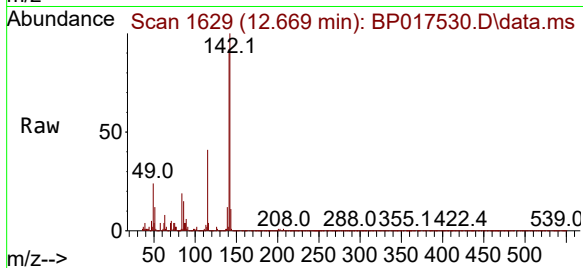
Tgt Ion:142 Resp: 140212

Ion Ratio Lower Upper

142 100

141 91.6 74.1 111.1

116 4.1 3.4 5.0



#39

1,2,4,5-Tetrachlorobenzene

Concen: 9.342 ng/ul

RT: 12.798 min Scan# 1651

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Tgt Ion:216 Resp: 77565

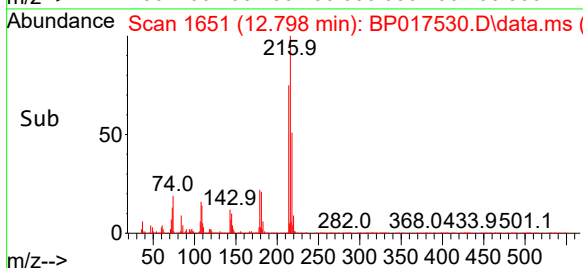
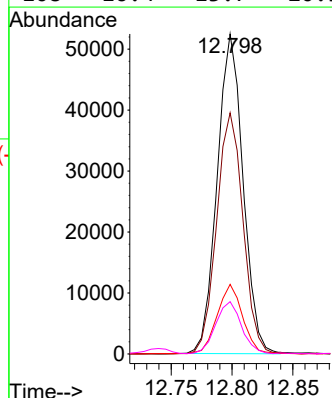
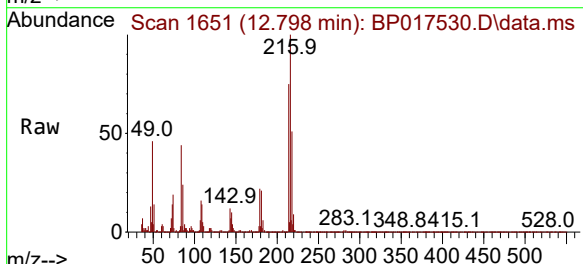
Ion Ratio Lower Upper

216 100

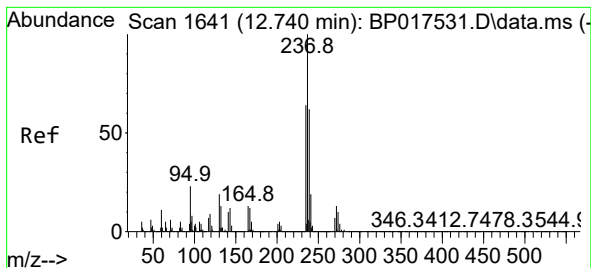
214 75.4 62.6 94.0

179 21.8 17.1 25.7

108 16.4 13.7 20.5







#40

Hexachlorocyclopentadiene

Concen: 6.777 ng/ul

RT: 12.740 min Scan# 1641

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

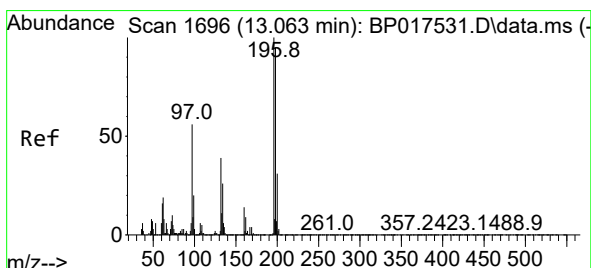
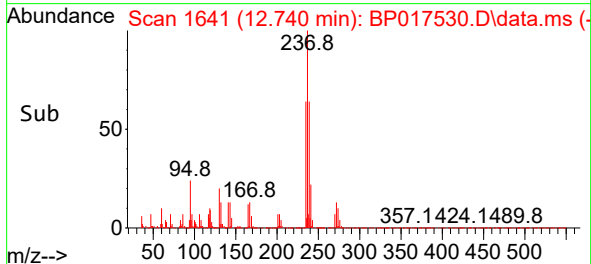
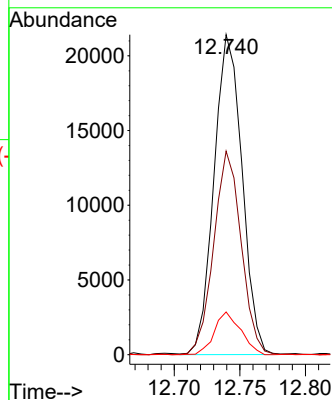
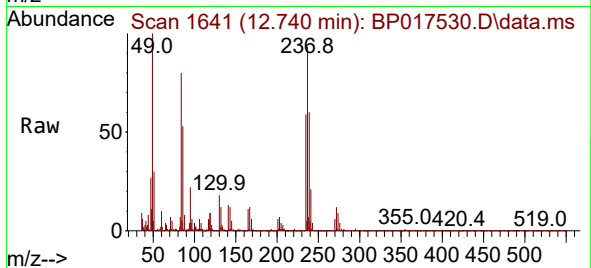
Tgt Ion:237 Resp: 31843

Ion Ratio Lower Upper

237 100

235 63.6 51.4 77.0

272 14.3 10.7 16.1



#41

2,4,6-Trichlorophenol

Concen: 9.523 ng/ul

RT: 13.057 min Scan# 1695

Delta R.T. -0.006 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

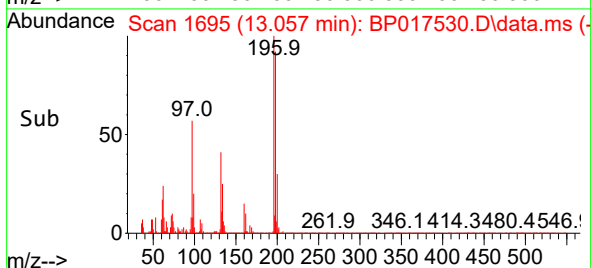
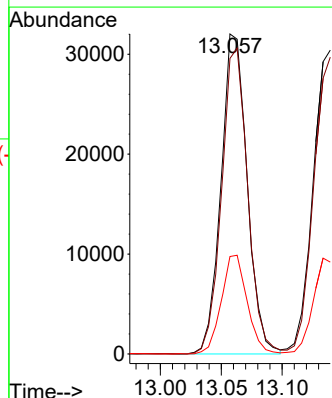
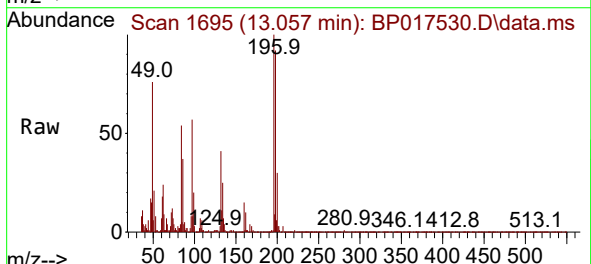
Tgt Ion:196 Resp: 47963

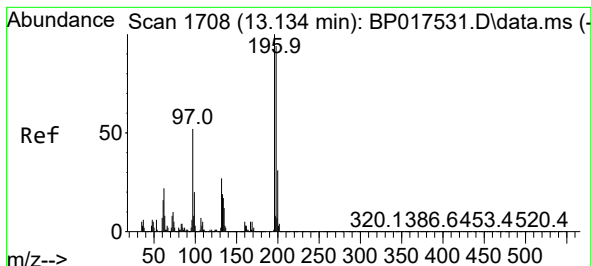
Ion Ratio Lower Upper

196 100

198 92.3 76.3 114.5

200 30.4 25.0 37.4





#42

2,4,5-Trichlorophenol

Concen: 9.417 ng/ul

RT: 13.140 min Scan# 1708

Delta R.T. 0.006 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

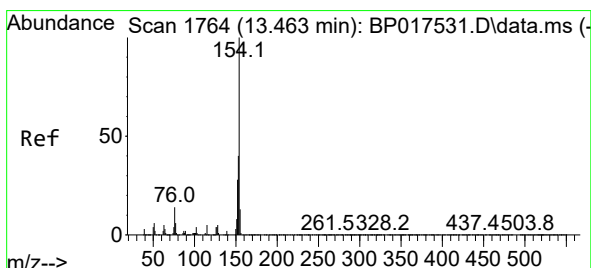
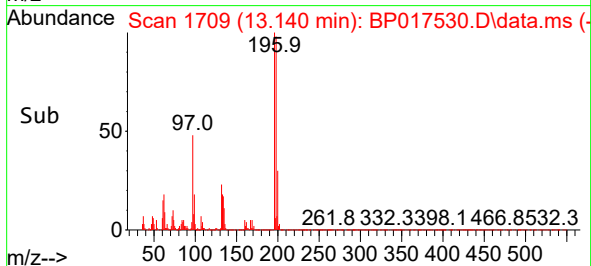
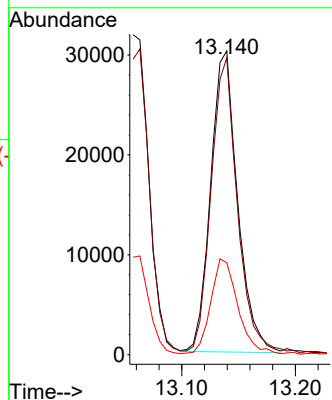
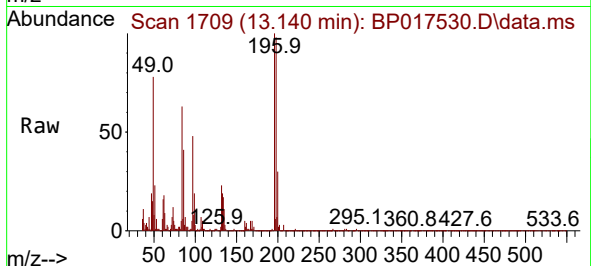
Tgt Ion:196 Resp: 49686

Ion Ratio Lower Upper

196 100

198 97.7 75.4 113.2

200 30.2 24.9 37.3



#43

1,1'-Biphenyl

Concen: 9.179 ng/ul

RT: 13.463 min Scan# 1764

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

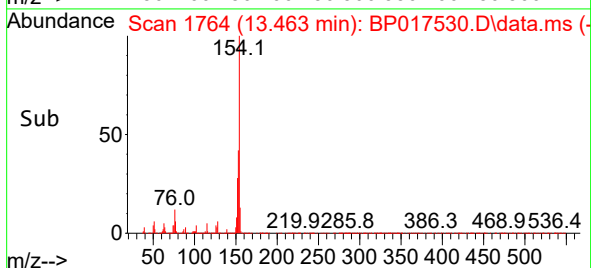
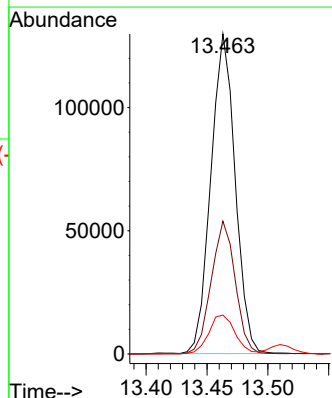
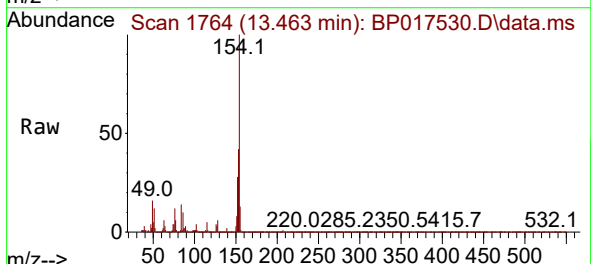
Tgt Ion:154 Resp: 180181

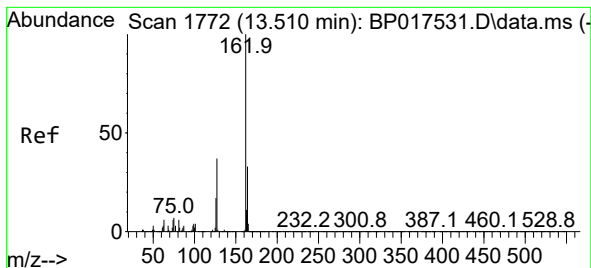
Ion Ratio Lower Upper

154 100

153 41.5 32.2 48.4

76 12.2 11.0 16.4





#44

2-Chloronaphthalene

Concen: 9.270 ng/ul

RT: 13.510 min Scan# 11

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

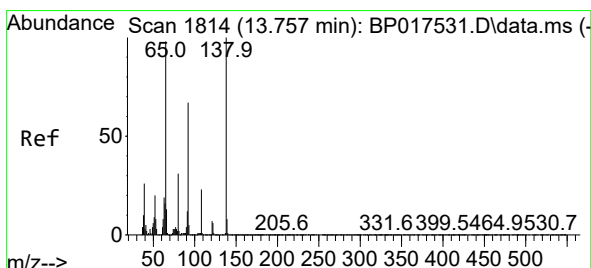
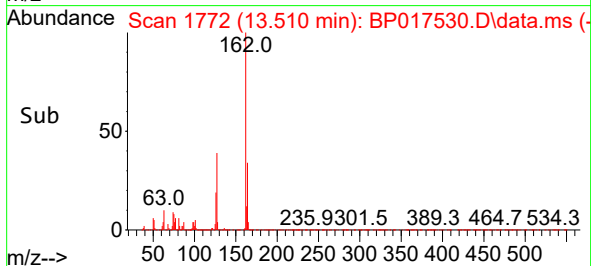
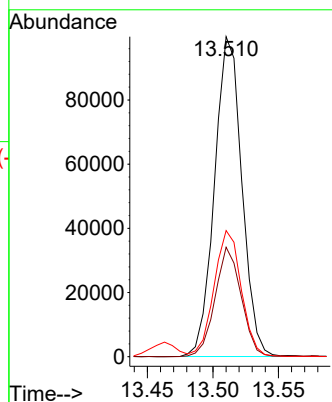
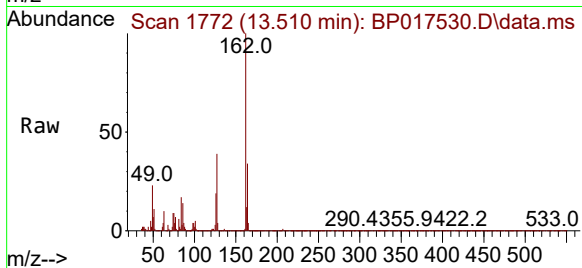
Tgt Ion:162 Resp: 144263

Ion Ratio Lower Upper

162 100

164 34.2 26.0 39.0

127 39.4 31.2 46.8



#45

2-Nitroaniline

Concen: 9.596 ng/ul

RT: 13.757 min Scan# 1814

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

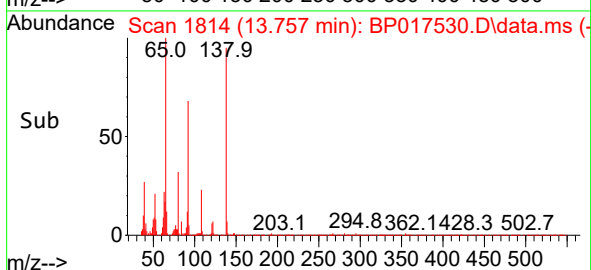
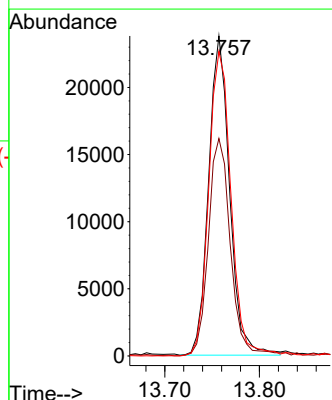
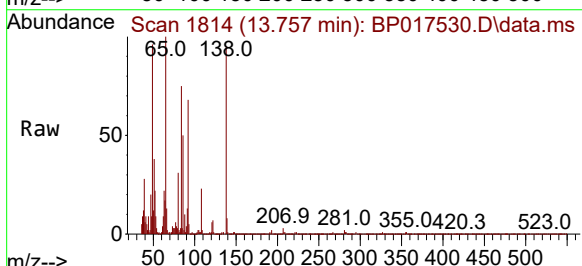
Tgt Ion: 65 Resp: 36683

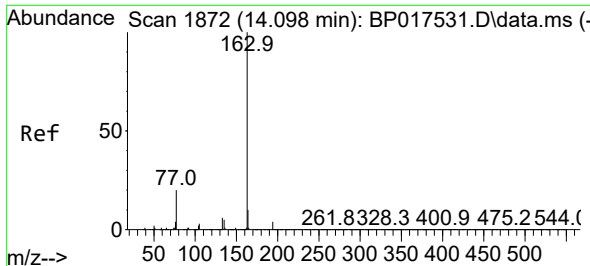
Ion Ratio Lower Upper

65 100

92 67.9 54.7 82.1

138 95.2 81.4 122.2

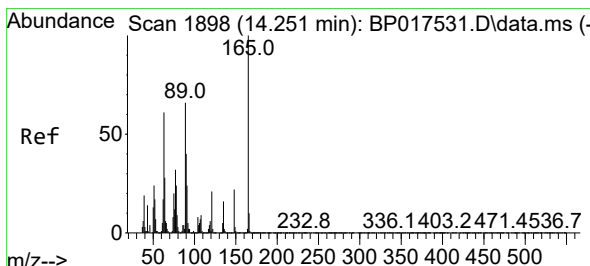
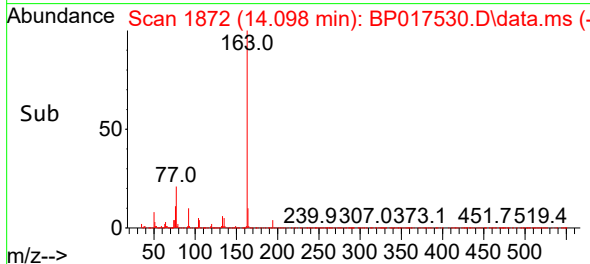
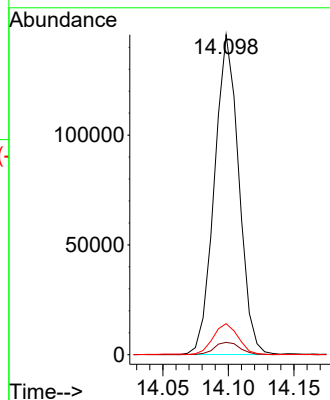
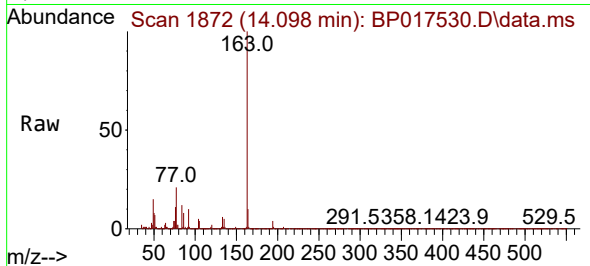




#47  
Dimethylphthalate  
Concen: 10.070 ng/ul  
RT: 14.098 min Scan# 1872  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

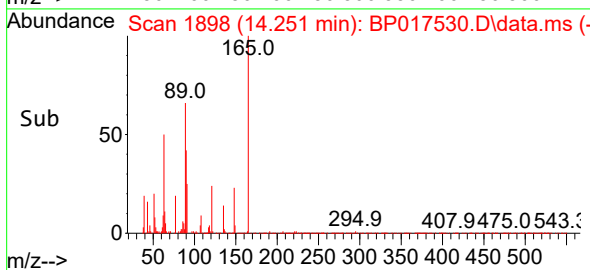
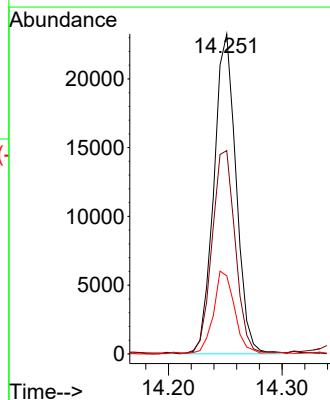
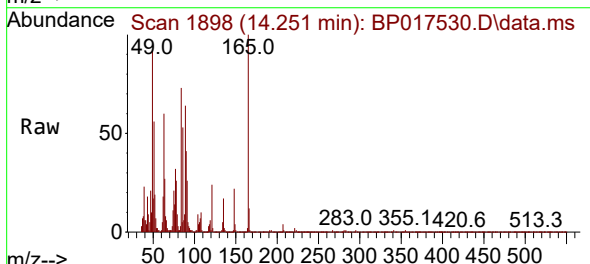
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

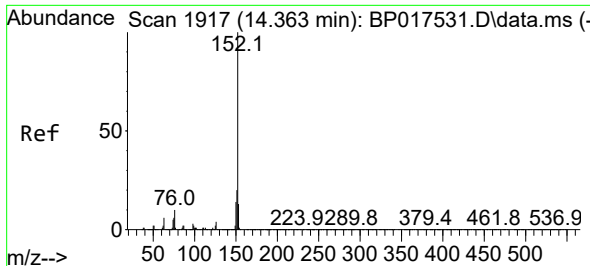
Tgt Ion:163 Resp: 188008  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.1 4.7  
164 9.7 8.0 12.0



#48  
2,6-Dinitrotoluene  
Concen: 9.745 ng/ul  
RT: 14.251 min Scan# 1898  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:165 Resp: 31600  
Ion Ratio Lower Upper  
165 100  
89 63.6 52.6 78.8  
121 24.4 16.7 25.1

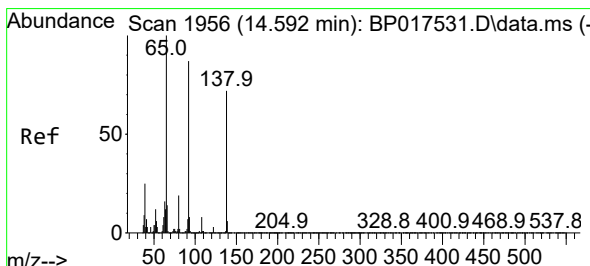
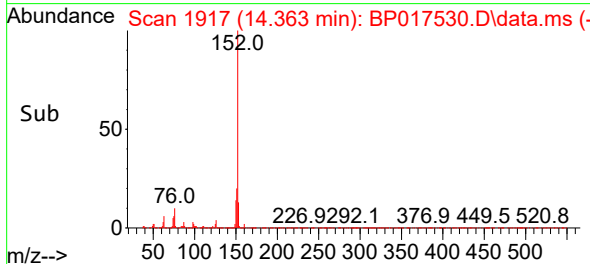
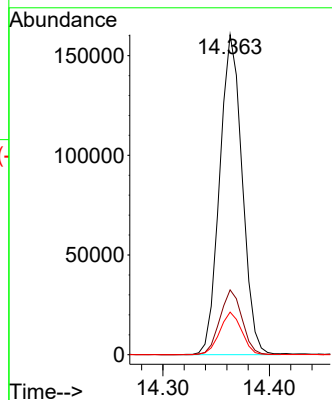
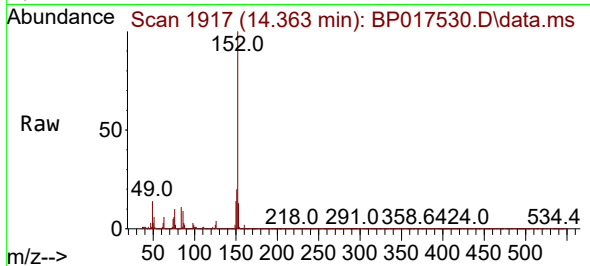




#50  
Acenaphthylene  
Concen: 9.455 ng/ul  
RT: 14.363 min Scan# 1917  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

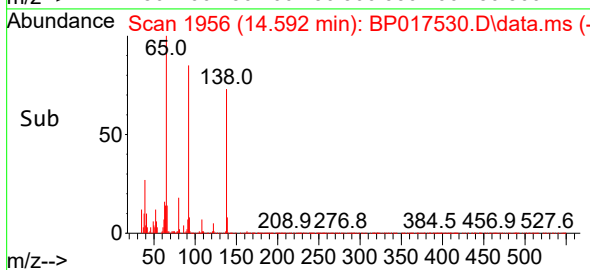
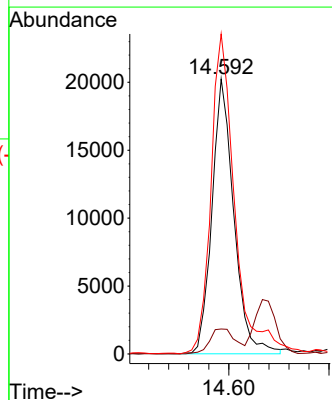
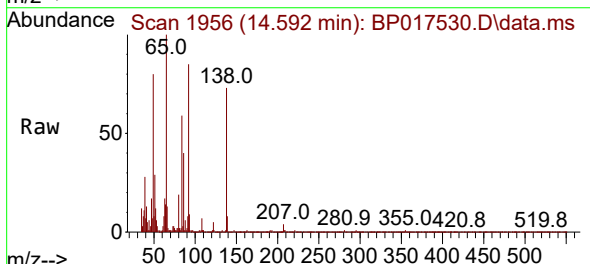
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

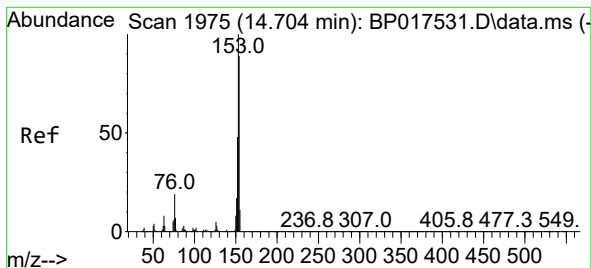
Tgt Ion:152 Resp: 235664  
Ion Ratio Lower Upper  
152 100  
151 20.3 15.6 23.4  
153 13.3 10.5 15.7



#51  
3-Nitroaniline  
Concen: 8.782 ng/ul  
RT: 14.592 min Scan# 1956  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:138 Resp: 30647  
Ion Ratio Lower Upper  
138 100  
108 9.1 9.3 13.9#  
92 116.3 96.4 144.6





#52

Acenaphthene

Concen: 9.461 ng/ul

RT: 14.704 min Scan# 1975

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

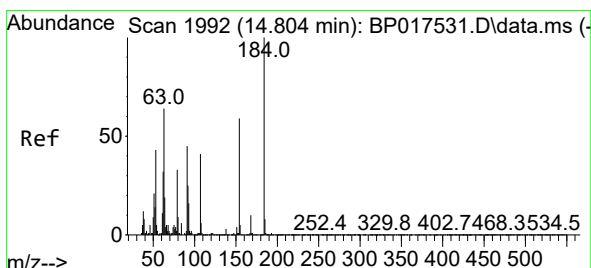
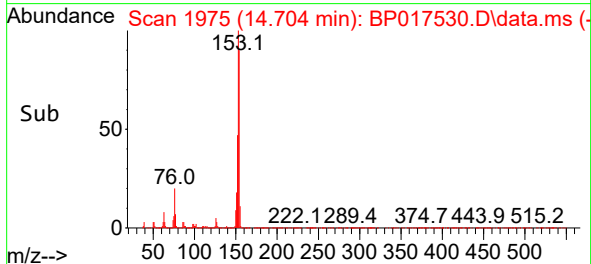
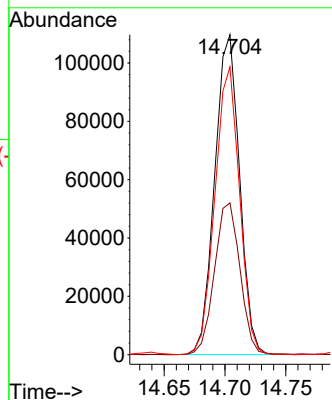
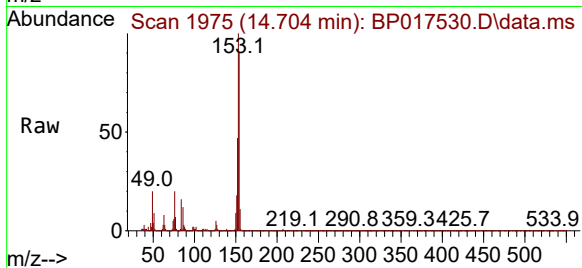
Tgt Ion:153 Resp: 155742

Ion Ratio Lower Upper

153 100

152 47.4 38.3 57.5

154 90.0 71.4 107.0



#53

2,4-Dinitrophenol

Concen: 6.862 ng/ul

RT: 14.804 min Scan# 1992

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

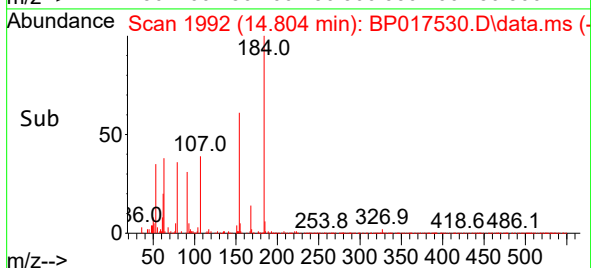
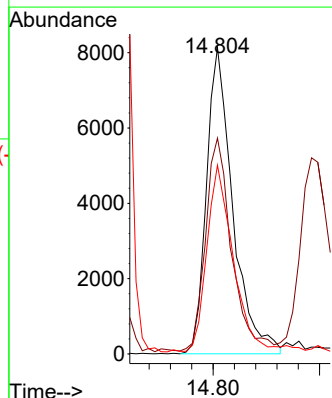
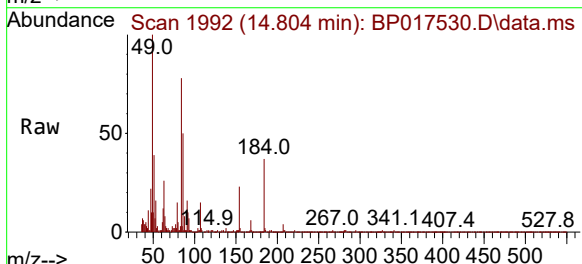
Tgt Ion:184 Resp: 13920

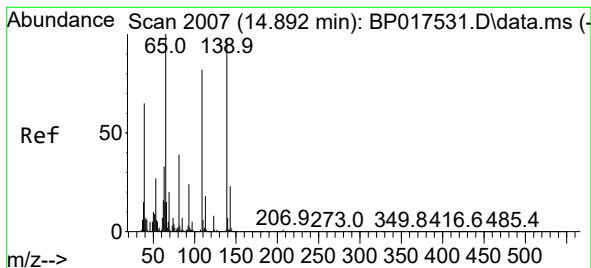
Ion Ratio Lower Upper

184 100

63 70.5 51.1 76.7

154 61.7 47.5 71.3

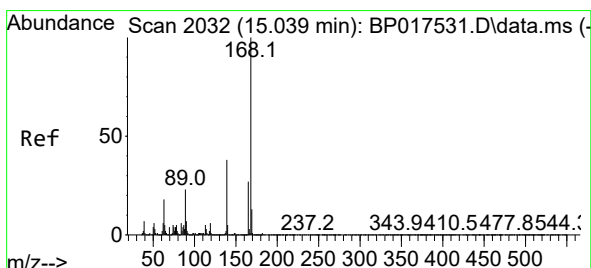
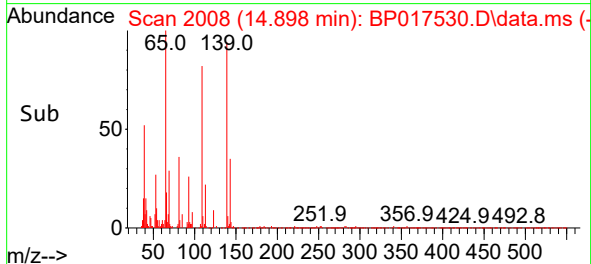
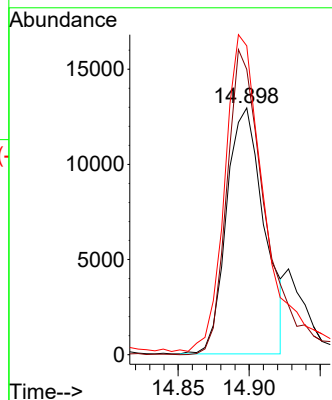
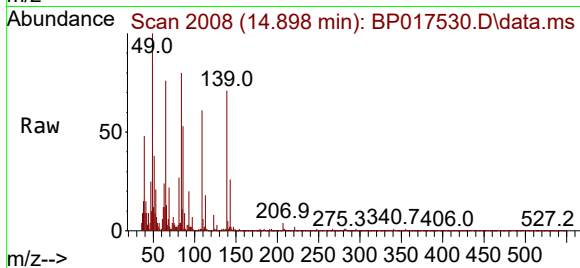




#55  
4-Nitrophenol  
Concen: 9.456 ng/ul  
RT: 14.898 min Scan# 2007  
Delta R.T. 0.006 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

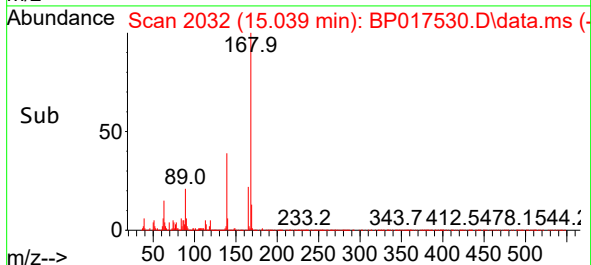
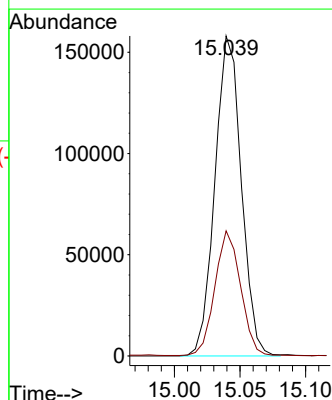
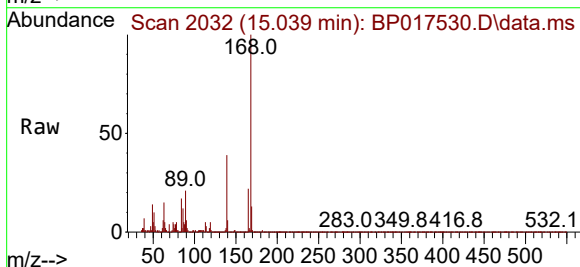
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

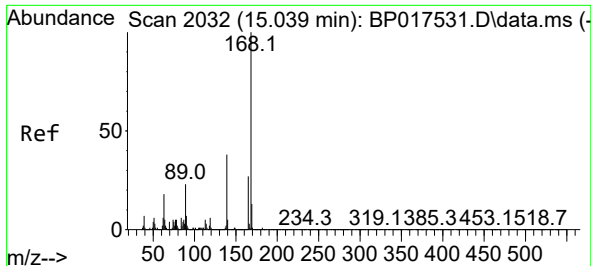
Tgt Ion:109 Resp: 23852  
Ion Ratio Lower Upper  
109 100  
139 115.7 95.5 143.3  
65 125.2 97.9 146.9



#56  
Dibenzofuran  
Concen: 9.791 ng/ul  
RT: 15.039 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:168 Resp: 220715  
Ion Ratio Lower Upper  
168 100  
139 39.1 30.6 45.8





#57

2,4-Dinitrotoluene

Concen: 9.915 ng/ul

RT: 15.039 min Scan# 2032

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

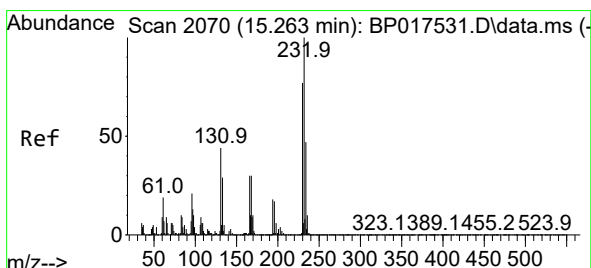
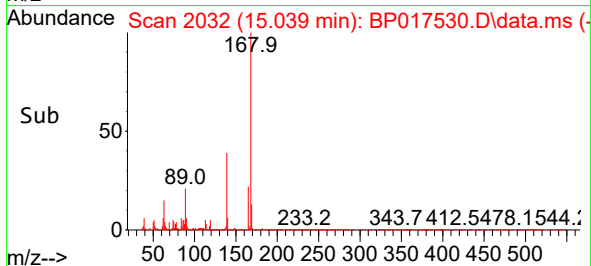
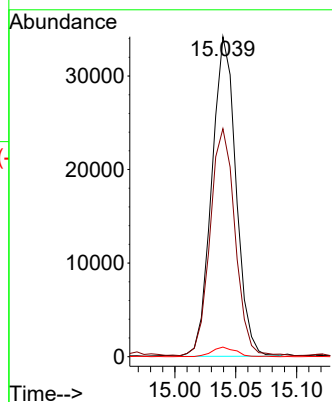
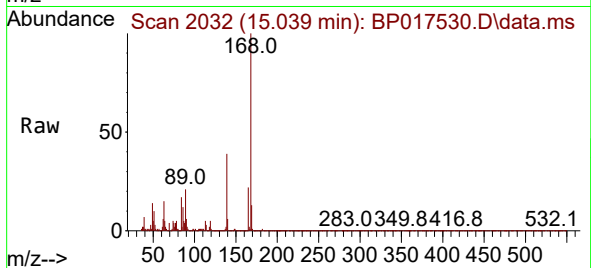
Tgt Ion:165 Resp: 47358

Ion Ratio Lower Upper

165 100

63 71.2 53.4 80.0

182 3.0 2.4 3.6



#58

2,3,4,6-Tetrachlorophenol

Concen: 9.945 ng/ul

RT: 15.263 min Scan# 2070

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Tgt Ion:232 Resp: 44525

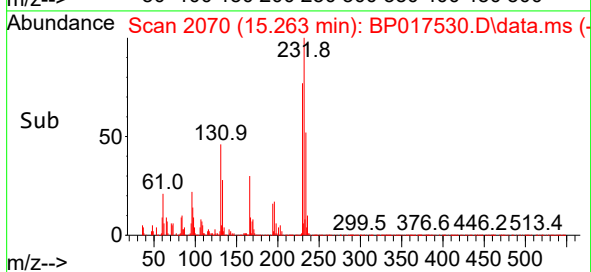
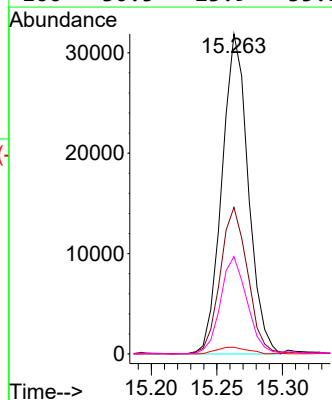
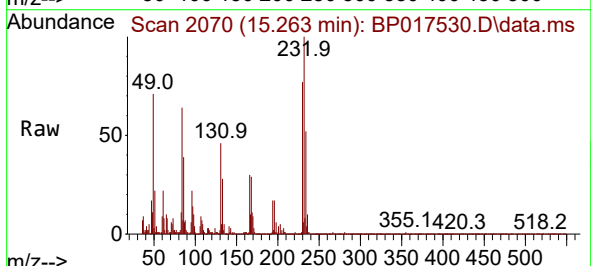
Ion Ratio Lower Upper

232 100

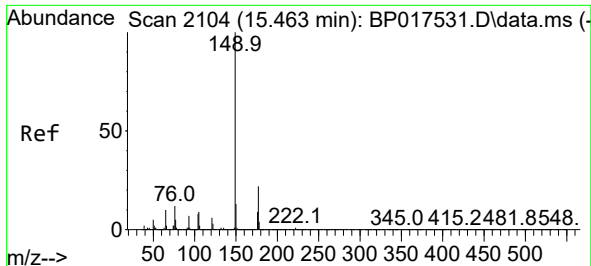
131 45.8 35.0 52.6

130 2.1 1.9 2.9

166 30.5 23.9 35.9



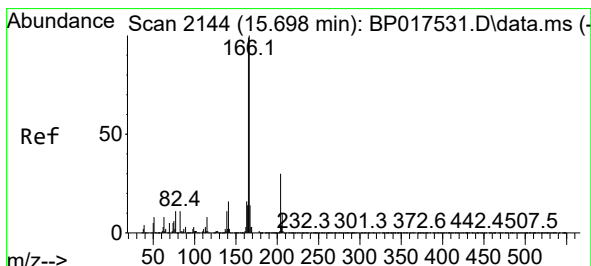
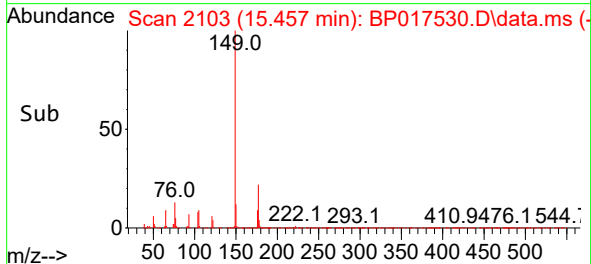
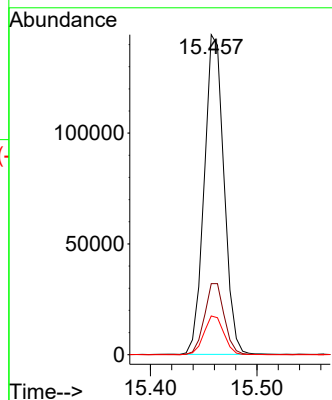
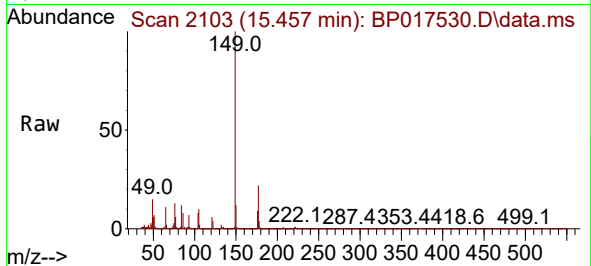




#59  
Diethylphthalate  
Concen: 10.325 ng/ul  
RT: 15.457 min Scan# 2103  
Delta R.T. -0.006 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

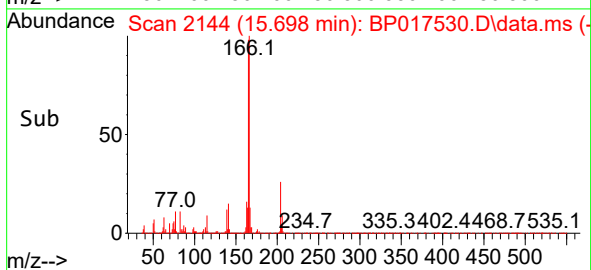
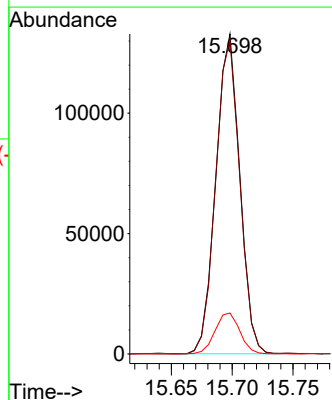
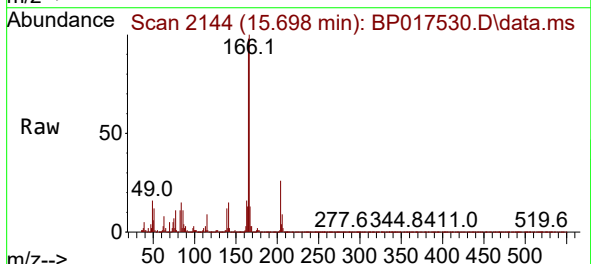
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

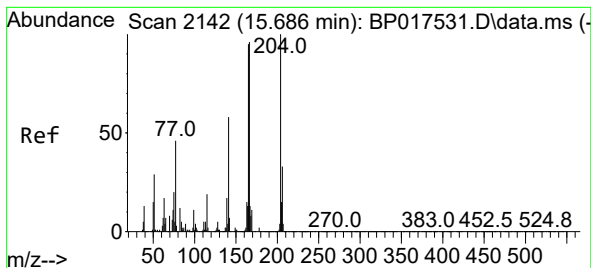
Tgt Ion:149 Resp: 186347  
Ion Ratio Lower Upper  
149 100  
177 22.2 17.8 26.6  
150 12.1 10.2 15.4



#61  
Fluorene  
Concen: 9.923 ng/ul  
RT: 15.698 min Scan# 2144  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:166 Resp: 181753  
Ion Ratio Lower Upper  
166 100  
165 98.1 78.9 118.3  
167 12.8 11.0 16.4

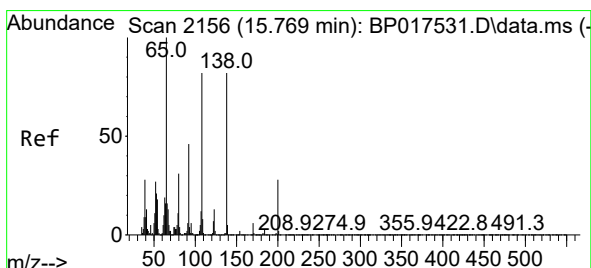
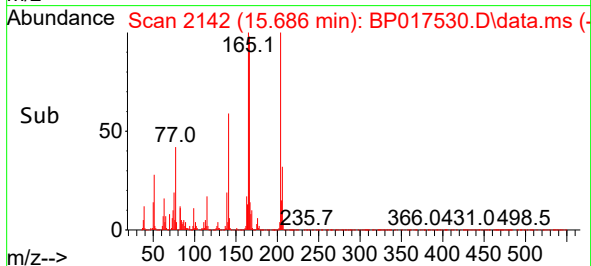
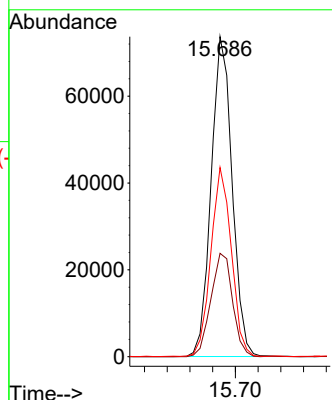
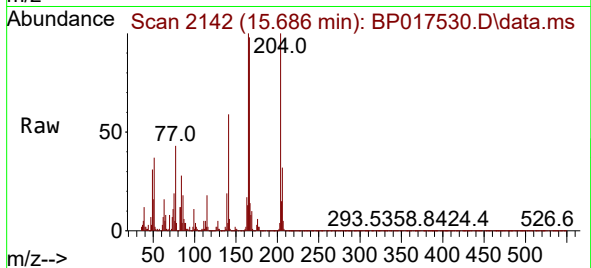




#62  
4-Chlorophenyl-phenylether  
Concen: 10.173 ng/ul  
RT: 15.686 min Scan# 2142  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

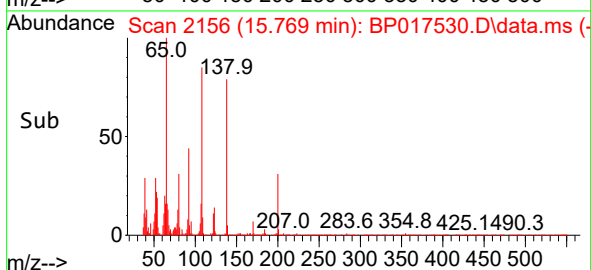
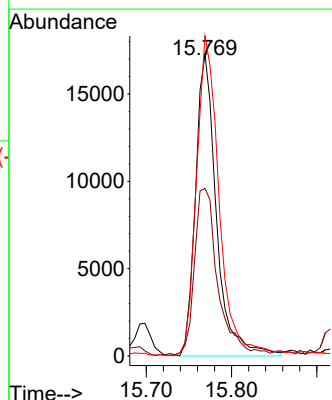
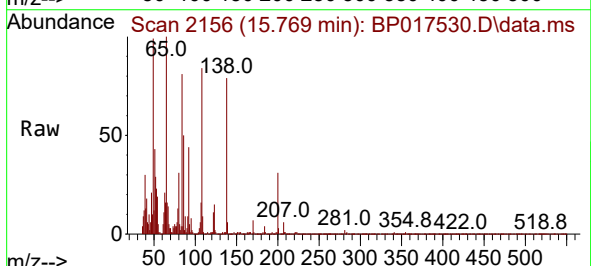
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

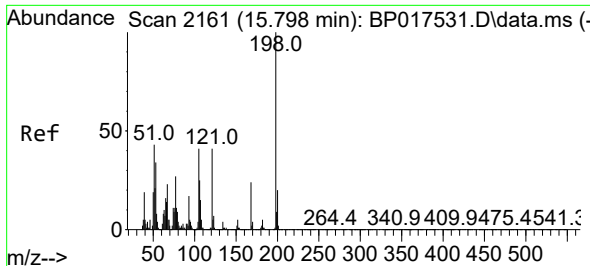
Tgt Ion:204 Resp: 94434  
Ion Ratio Lower Upper  
204 100  
206 32.3 26.5 39.7  
141 59.1 46.9 70.3



#63  
4-Nitroaniline  
Concen: 9.473 ng/ul  
RT: 15.769 min Scan# 2156  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:138 Resp: 29504  
Ion Ratio Lower Upper  
138 100  
92 55.6 44.8 67.2  
108 106.2 79.7 119.5

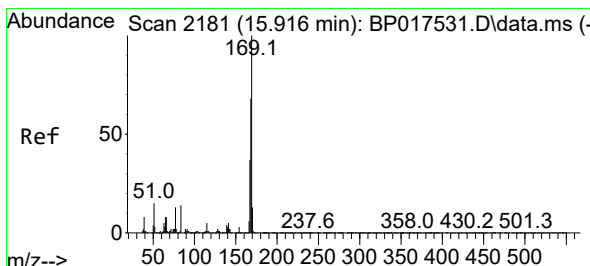
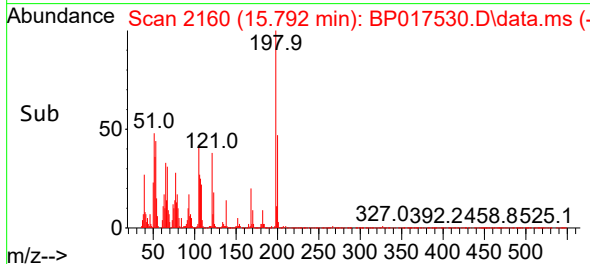
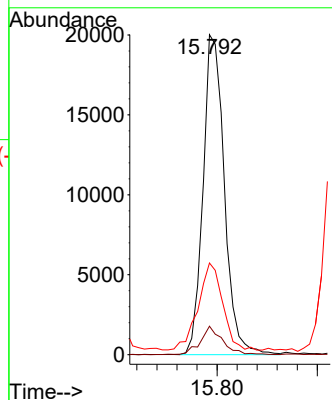
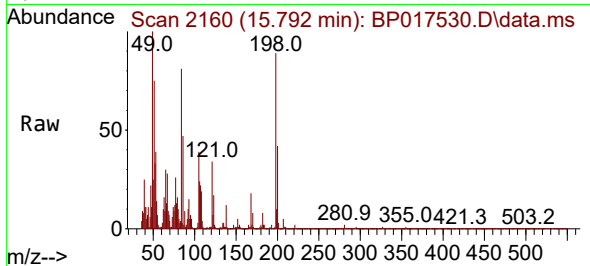




#66  
4,6-Dinitro-2-methylphenol  
Concen: 8.316 ng/ul  
RT: 15.792 min Scan# 2160  
Delta R.T. -0.006 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

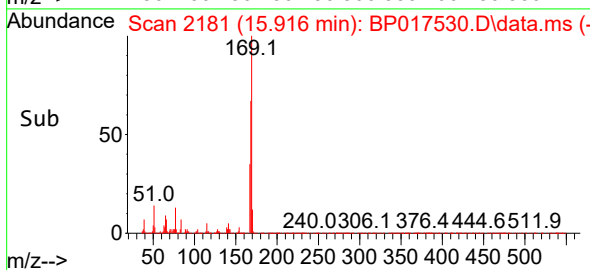
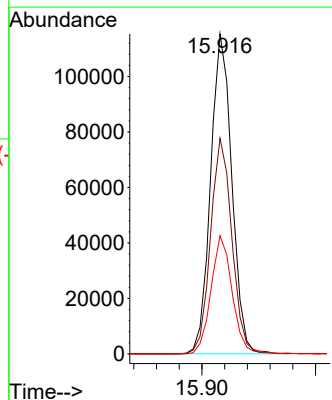
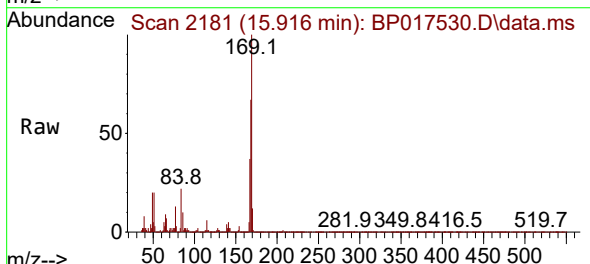
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

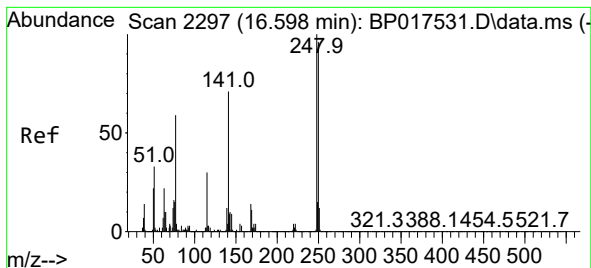
Tgt Ion:198 Resp: 29613  
Ion Ratio Lower Upper  
198 100  
182 8.9 4.2 6.2#  
77 28.6 21.6 32.4



#67  
N-Nitrosodiphenylamine  
Concen: 9.269 ng/ul  
RT: 15.916 min Scan# 2181  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:169 Resp: 149323  
Ion Ratio Lower Upper  
169 100  
168 67.4 54.3 81.5  
167 37.0 29.7 44.5

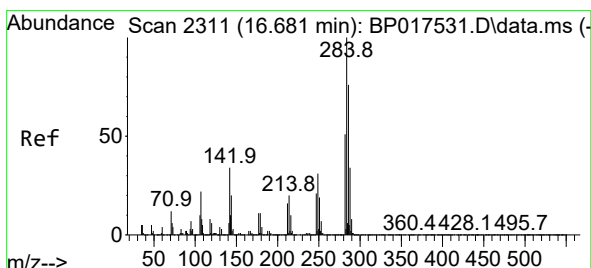
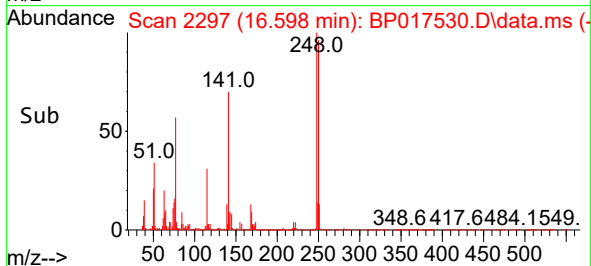
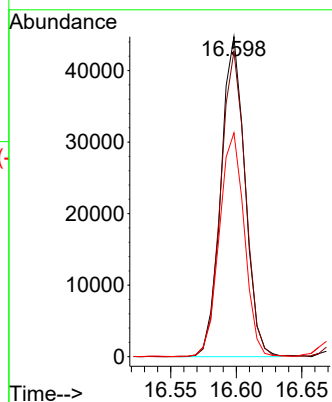
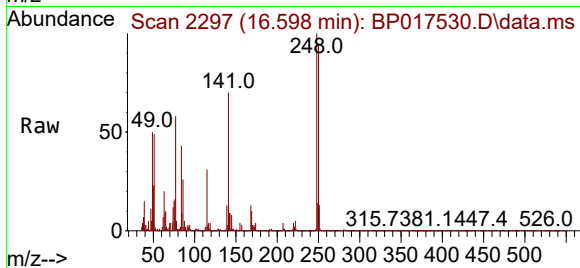




#68  
4-Bromophenyl-phenylether  
Concen: 9.671 ng/ul  
RT: 16.598 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

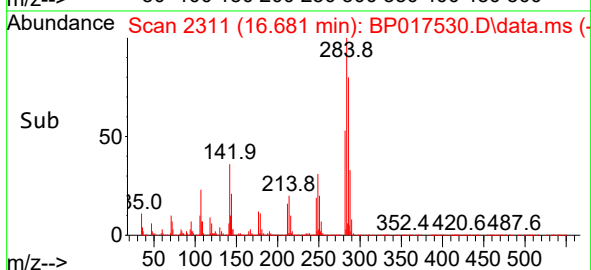
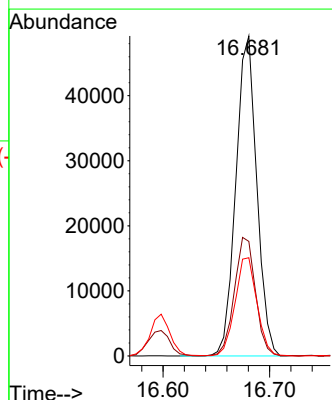
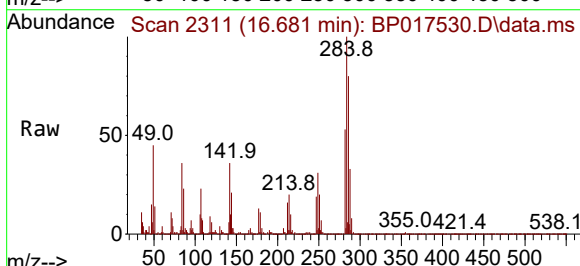
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

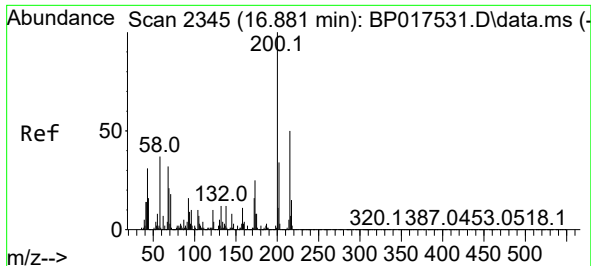
Tgt Ion:248 Resp: 56900  
Ion Ratio Lower Upper  
248 100  
250 95.5 77.0 115.6  
141 69.9 57.1 85.7



#69  
Hexachlorobenzene  
Concen: 9.845 ng/ul  
RT: 16.681 min Scan# 2311  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:284 Resp: 67220  
Ion Ratio Lower Upper  
284 100  
142 35.8 27.0 40.6  
249 30.7 24.6 36.8

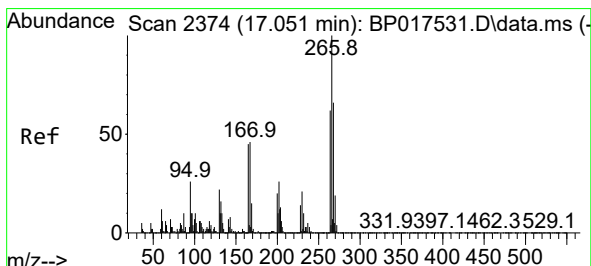
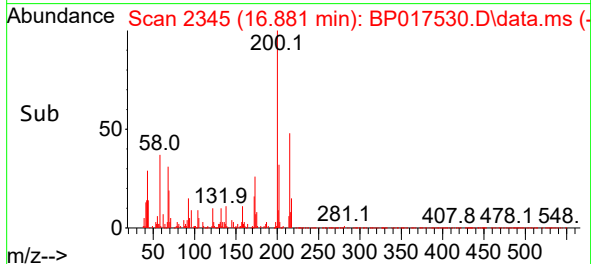
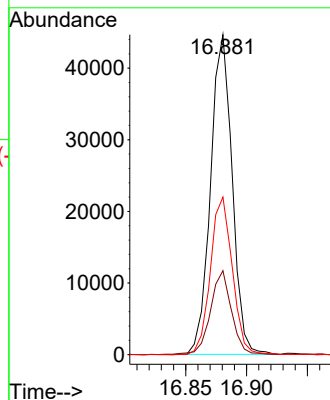
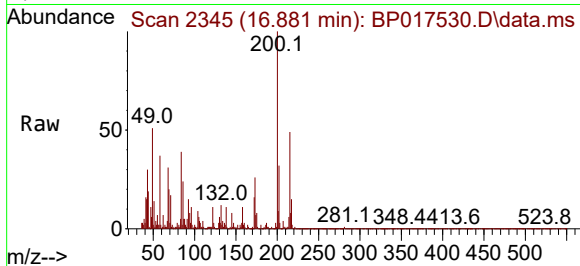




#70  
Atrazine  
Concen: 9.527 ng/ul  
RT: 16.881 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

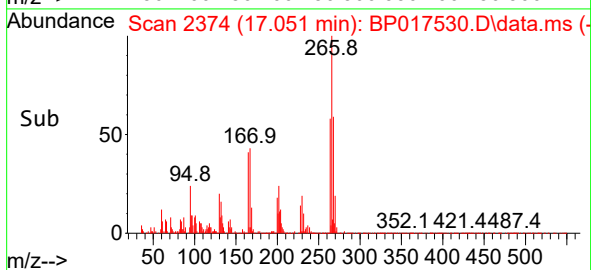
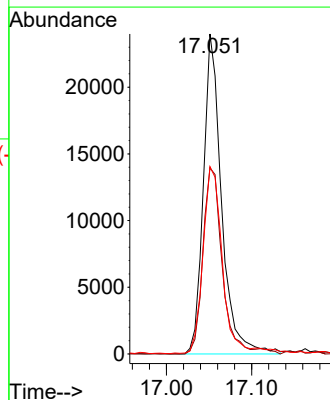
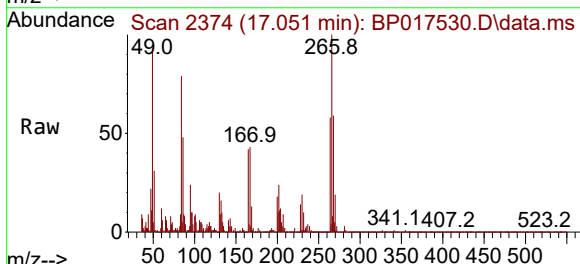
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

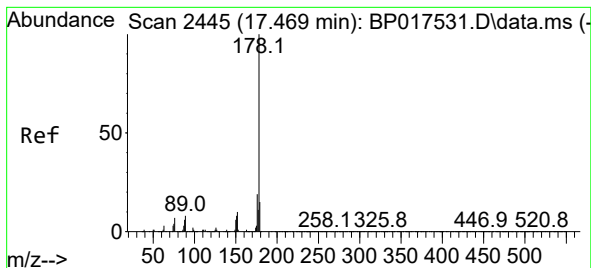
Tgt Ion:200 Resp: 54987  
Ion Ratio Lower Upper  
200 100  
173 26.3 20.6 30.8  
215 49.2 40.1 60.1



#71  
Pentachlorophenol  
Concen: 8.446 ng/ul  
RT: 17.051 min Scan# 2374  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:266 Resp: 35620  
Ion Ratio Lower Upper  
266 100  
264 58.1 49.6 74.4  
268 58.6 53.0 79.6





#72

Phenanthrene

Concen: 9.504 ng/ul

RT: 17.469 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

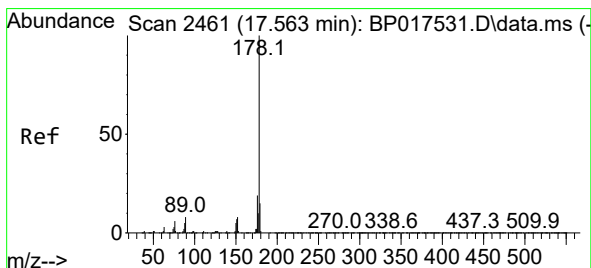
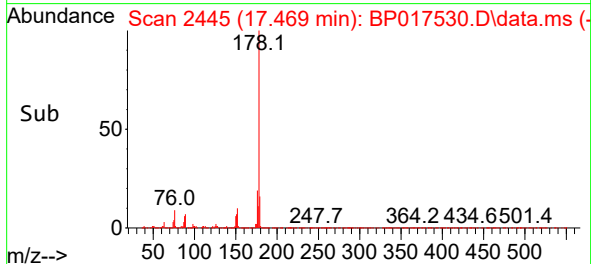
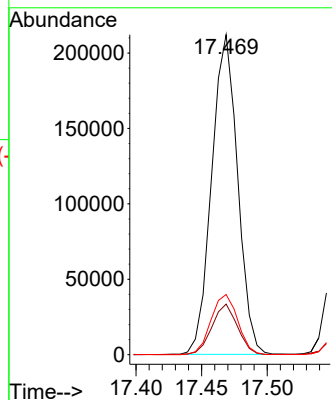
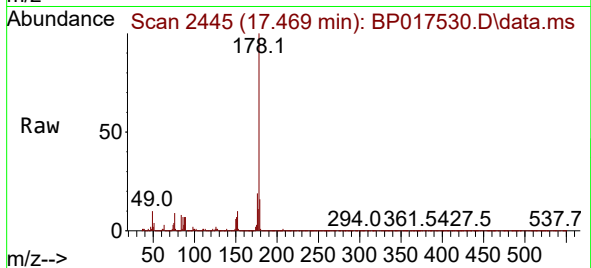
Tgt Ion:178 Resp: 291551

Ion Ratio Lower Upper

178 100

179 15.8 12.2 18.4

176 18.8 15.2 22.8



#74

Anthracene

Concen: 9.484 ng/ul

RT: 17.563 min Scan# 2461

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

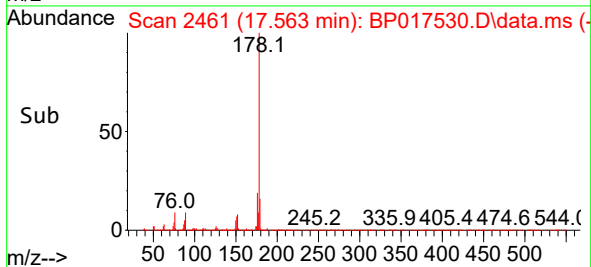
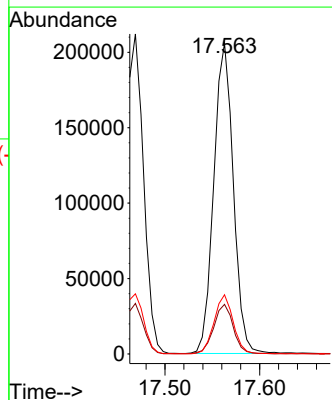
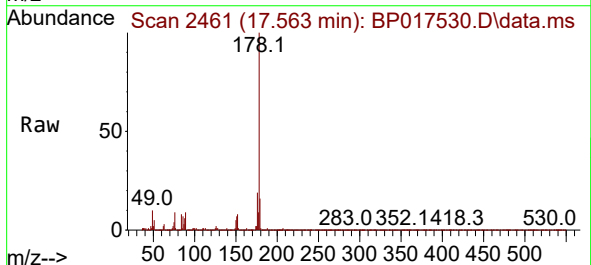
Tgt Ion:178 Resp: 294847

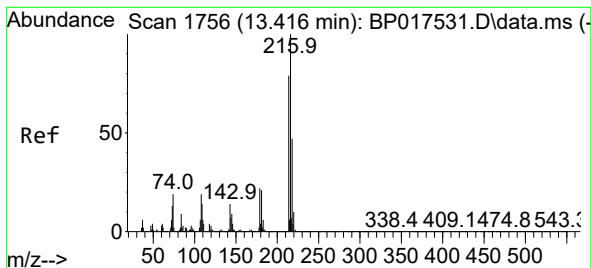
Ion Ratio Lower Upper

178 100

179 16.0 12.2 18.2

176 19.1 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 8.682 ng/uL

RT: 13.416 min Scan# 1756

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

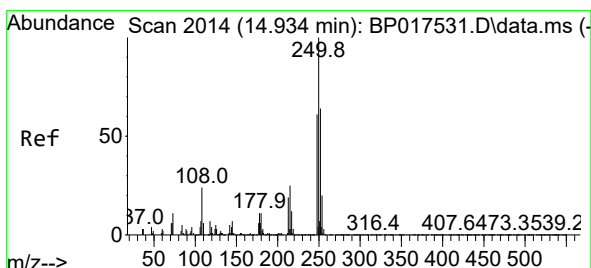
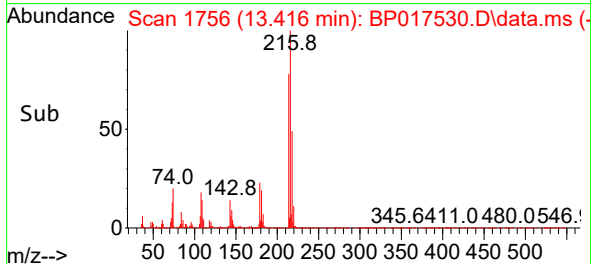
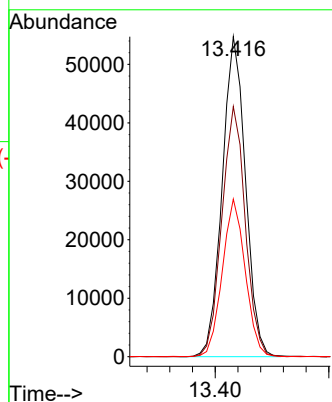
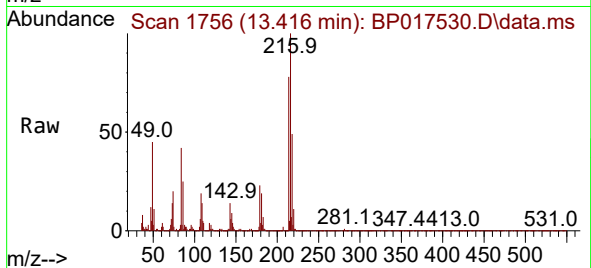
Tgt Ion:216 Resp: 78036

Ion Ratio Lower Upper

216 100

214 78.1 63.4 95.0

218 49.3 38.0 57.0



#76

Pentachlorobenzene

Concen: 9.292 ng/uL

RT: 14.934 min Scan# 2014

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

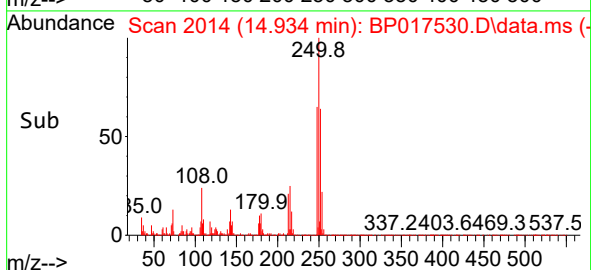
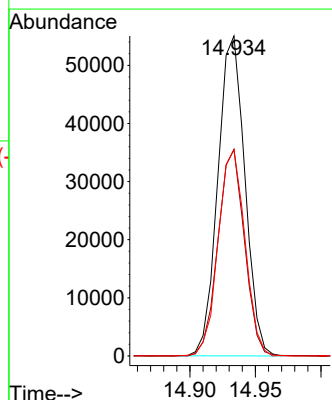
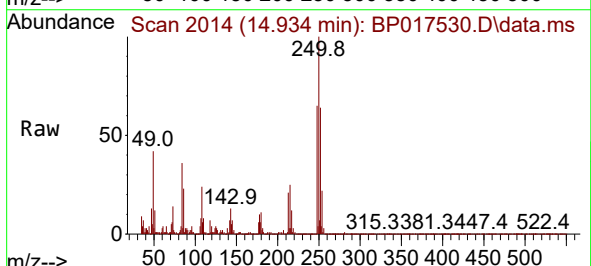
Tgt Ion:250 Resp: 78902

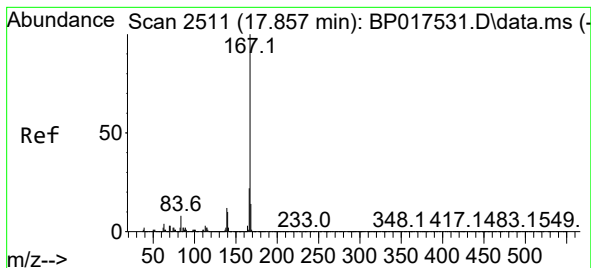
Ion Ratio Lower Upper

250 100

248 64.6 49.1 73.7

252 64.5 51.4 77.2





#77

Carbazole

Concen: 9.493 ng/ul

RT: 17.851 min Scan# 2511

Delta R.T. -0.006 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

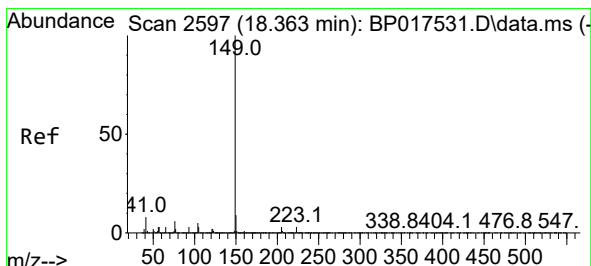
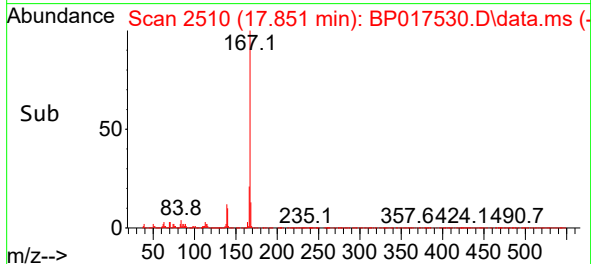
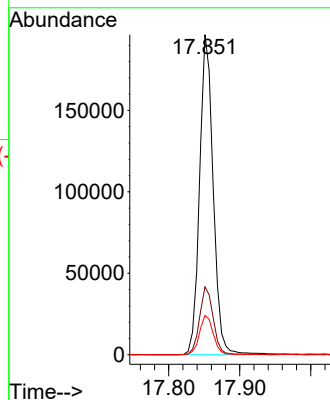
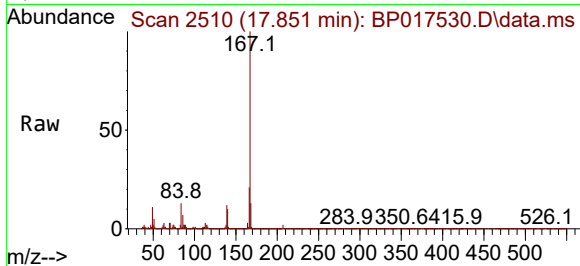
Tgt Ion:167 Resp: 262496

Ion Ratio Lower Upper

167 100

166 21.2 17.3 25.9

139 12.2 9.8 14.6



#78

Di-n-butylphthalate

Concen: 10.138 ng/ul

RT: 18.363 min Scan# 2597

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

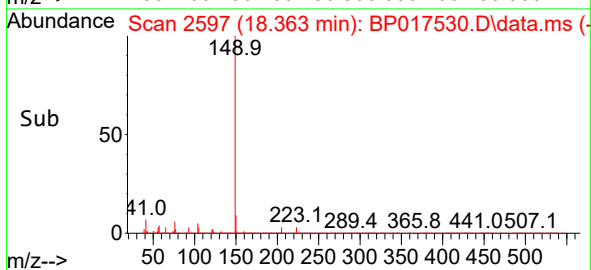
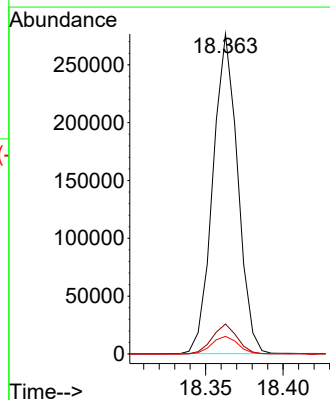
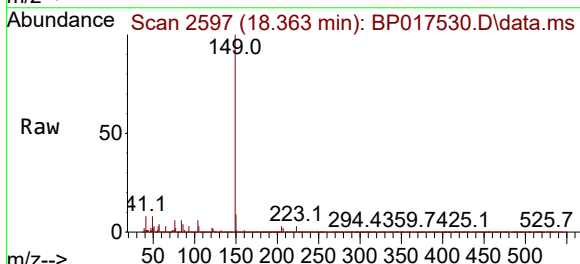
Tgt Ion:149 Resp: 308283

Ion Ratio Lower Upper

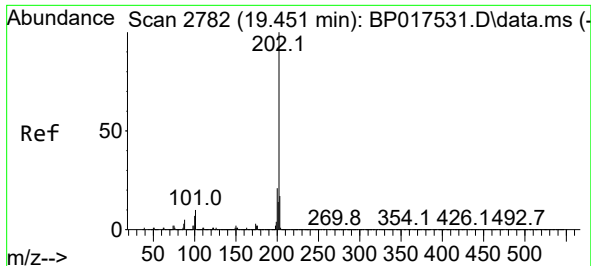
149 100

150 9.3 7.4 11.2

104 5.5 4.3 6.5



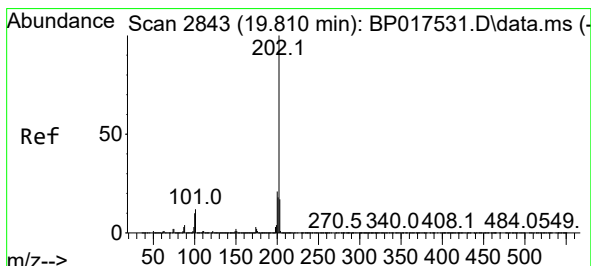
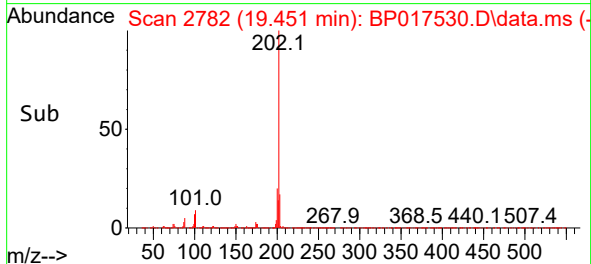
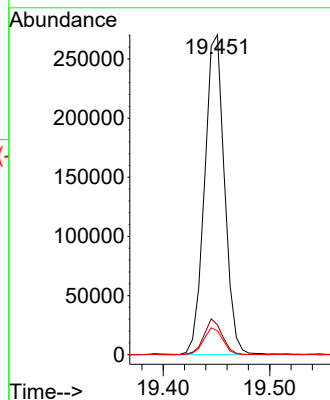
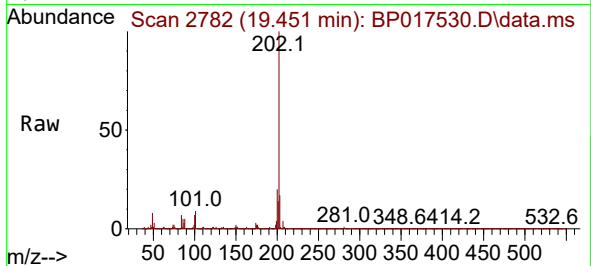




#80  
Fluoranthene  
Concen: 9.257 ng/ul  
RT: 19.451 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

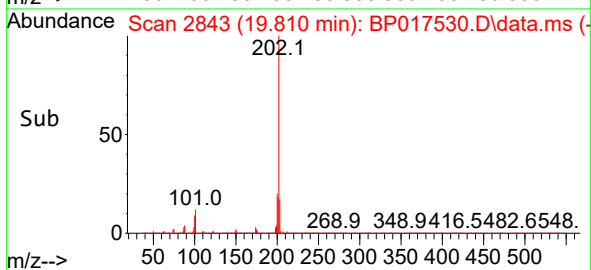
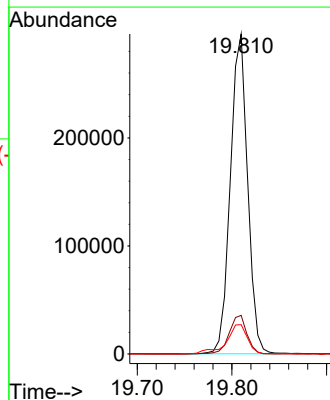
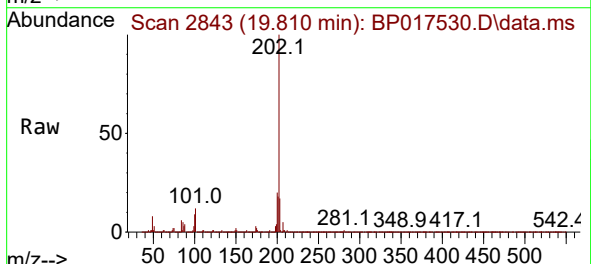
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010625

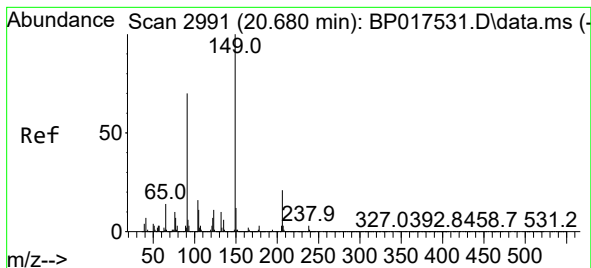
Tgt Ion:202 Resp: 351362  
Ion Ratio Lower Upper  
202 100  
101 9.3 8.1 12.1  
100 7.5 5.9 8.9



#82  
Pyrene  
Concen: 9.268 ng/ul  
RT: 19.810 min Scan# 2843  
Delta R.T. -0.000 min  
Lab File: BP017530.D  
Acq: 04 Oct 2023 13:38

Tgt Ion:202 Resp: 373968  
Ion Ratio Lower Upper  
202 100  
101 12.0 9.7 14.5  
100 9.1 8.1 12.1





#83

Butylbenzylphthalate

Concen: 9.688 ng/ul

RT: 20.674 min Scan# 2991

Delta R.T. -0.006 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

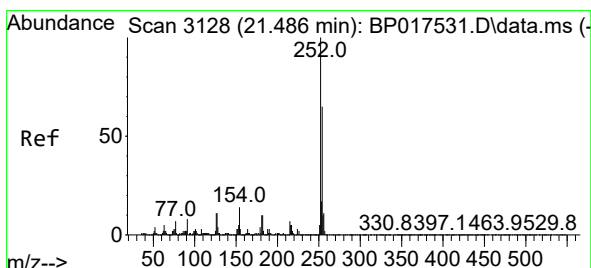
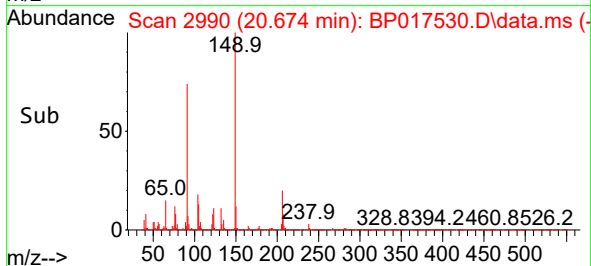
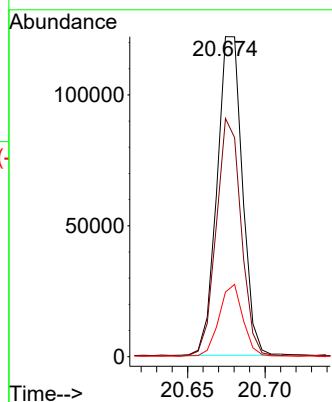
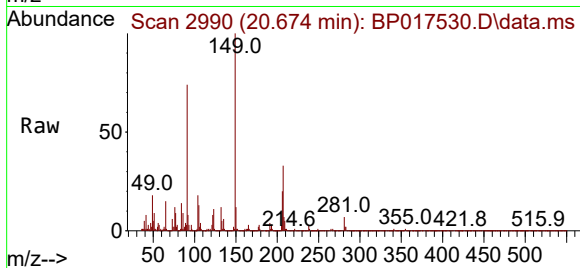
Tgt Ion:149 Resp: 138601

Ion Ratio Lower Upper

149 100

91 74.4 55.8 83.8

206 20.2 17.0 25.6



#84

3,3'-Dichlorobenzidine

Concen: 8.721 ng/ul

RT: 21.486 min Scan# 3128

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

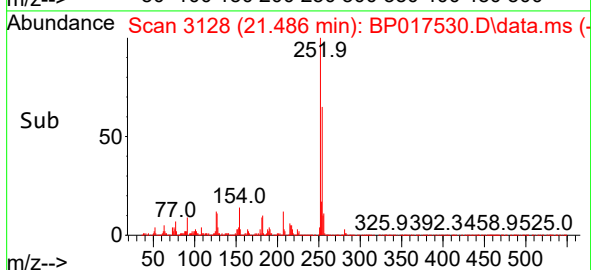
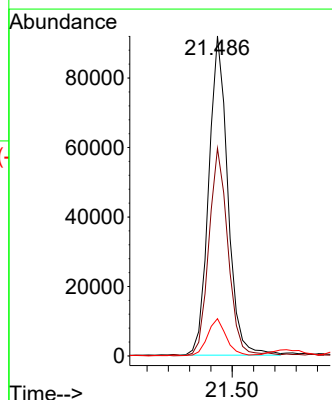
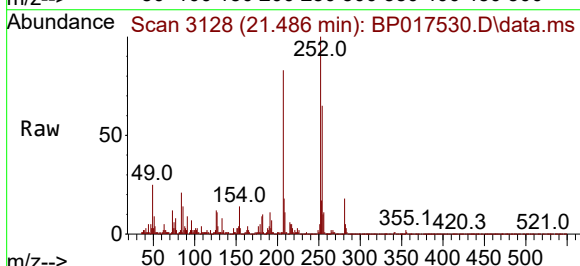
Tgt Ion:252 Resp: 114032

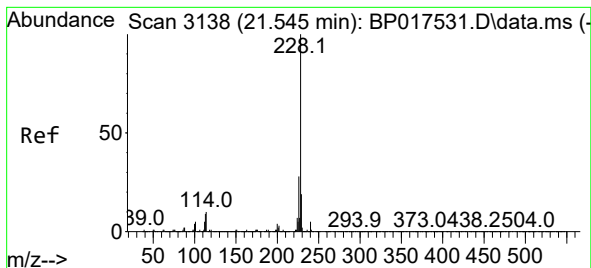
Ion Ratio Lower Upper

252 100

254 64.9 52.0 78.0

126 11.7 8.6 12.8





#85

Benzo(a)anthracene

Concen: 9.452 ng/ul

RT: 21.545 min Scan# 3138

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

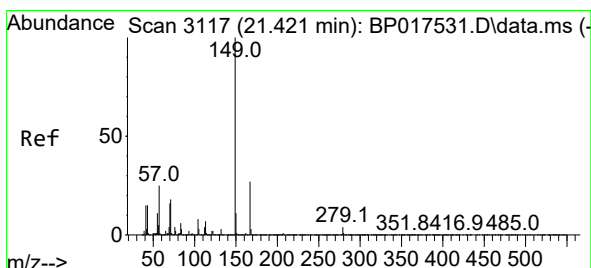
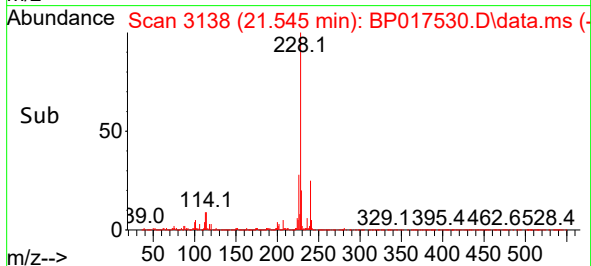
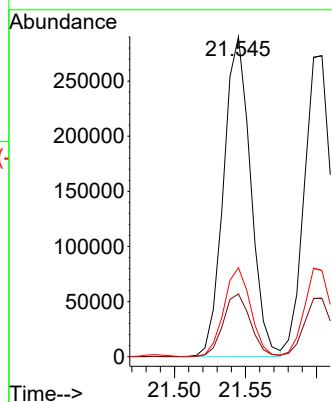
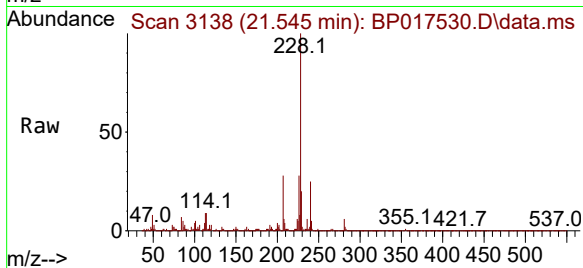
Tgt Ion:228 Resp: 383950

Ion Ratio Lower Upper

228 100

229 19.6 15.6 23.4

226 27.8 22.3 33.5



#86

Bis(2-ethylhexyl)phthalate

Concen: 9.673 ng/ul

RT: 21.421 min Scan# 3117

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

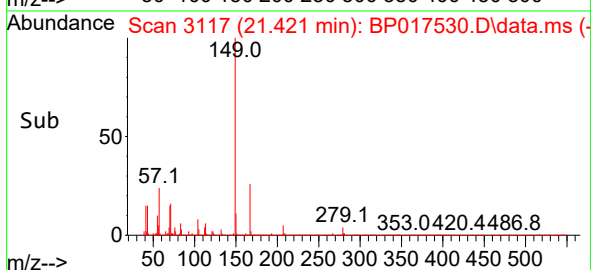
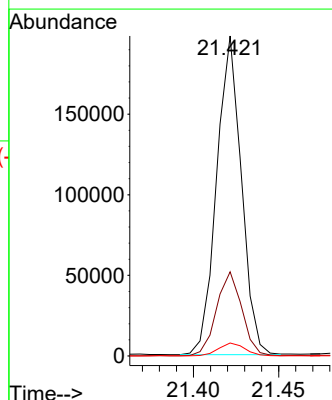
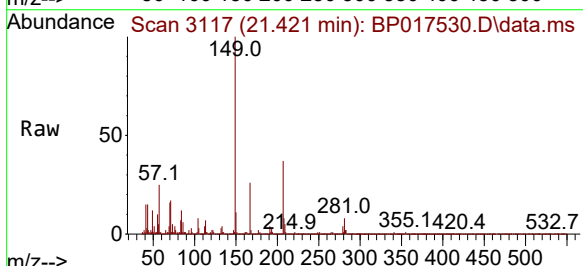
Tgt Ion:149 Resp: 199860

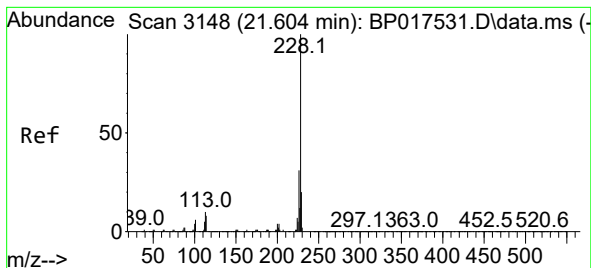
Ion Ratio Lower Upper

149 100

167 26.3 21.6 32.4

279 4.1 3.4 5.0





#87

Chrysene

Concen: 9.547 ng/ul

RT: 21.604 min Scan# 3148

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

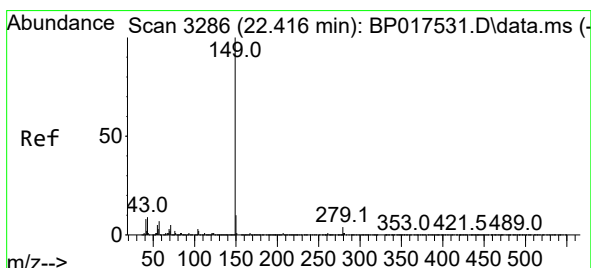
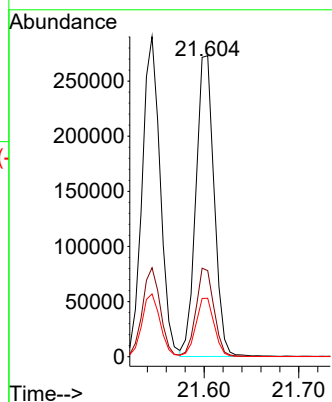
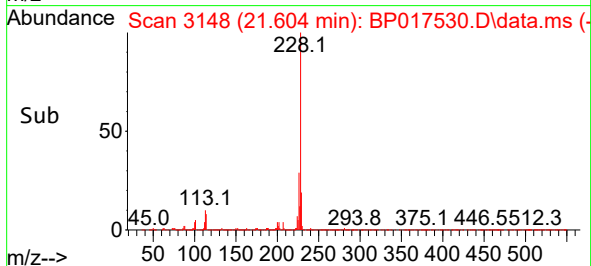
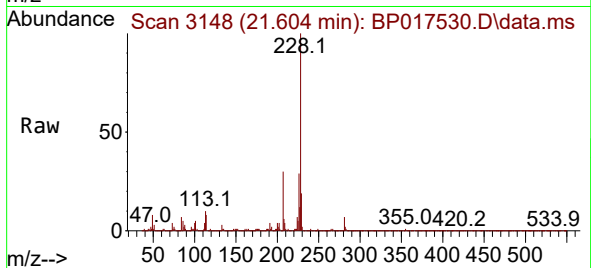
Tgt Ion:228 Resp: 364940

Ion Ratio Lower Upper

228 100

226 28.6 24.4 36.6

229 19.4 15.7 23.5



#89

Di-n-octyl phthalate

Concen: 9.117 ng/ul

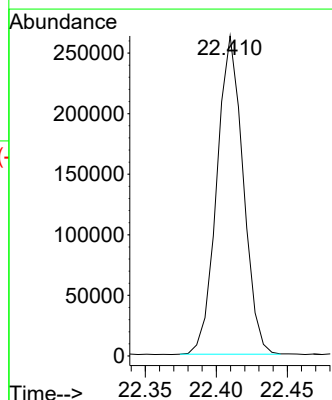
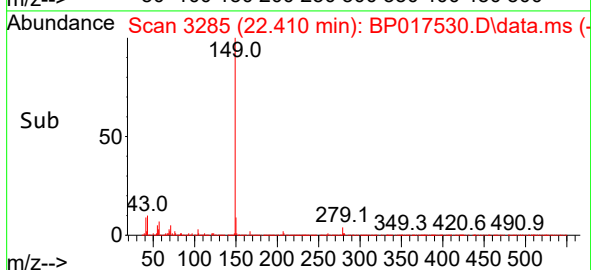
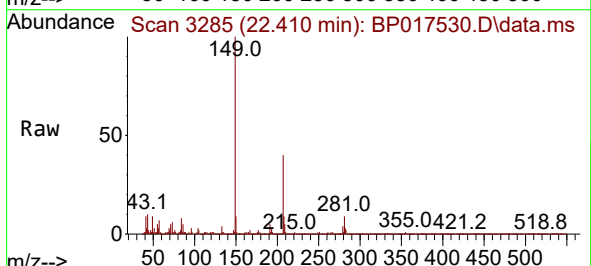
RT: 22.410 min Scan# 3285

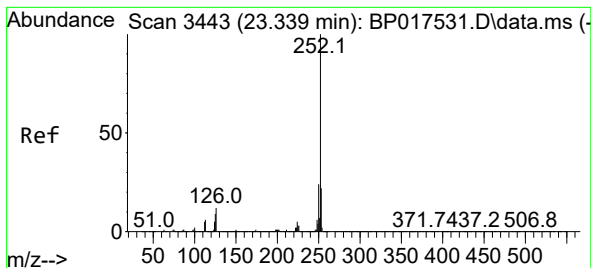
Delta R.T. -0.006 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Tgt Ion:149 Resp: 338814





#90

Benzo(b)fluoranthene

Concen: 9.497 ng/ul

RT: 23.339 min Scan# 3443

Delta R.T. -0.000 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

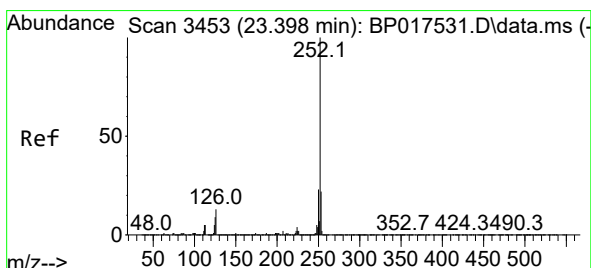
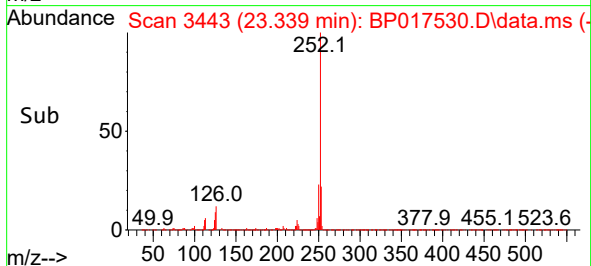
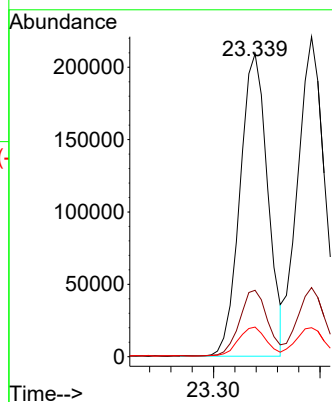
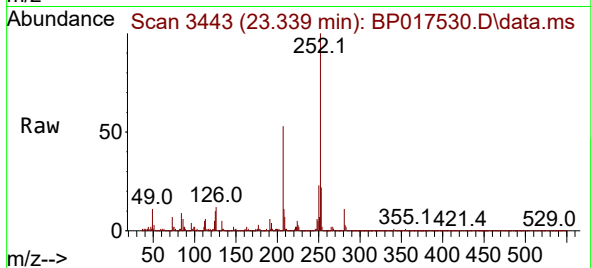
Tgt Ion:252 Resp: 378296

Ion Ratio Lower Upper

252 100

253 21.9 18.1 27.1

125 9.8 7.5 11.3



#91

Benzo(k)fluoranthene

Concen: 9.610 ng/ul

RT: 23.392 min Scan# 3452

Delta R.T. -0.006 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

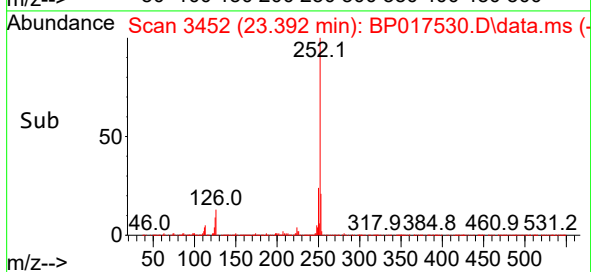
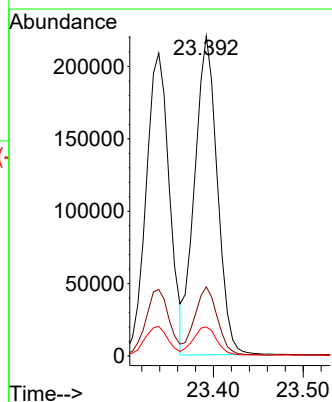
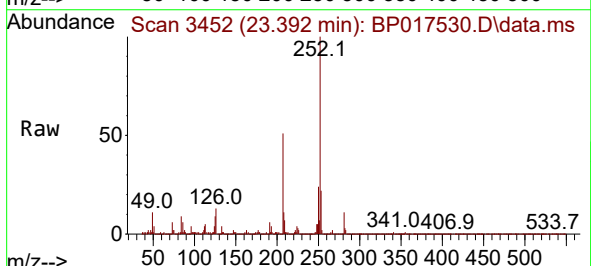
Tgt Ion:252 Resp: 386173

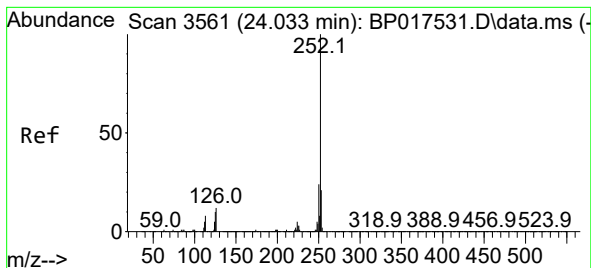
Ion Ratio Lower Upper

252 100

253 21.6 17.5 26.3

125 9.1 7.3 10.9





#93

Benzo(a)pyrene

Concen: 9.359 ng/ul

RT: 24.027 min Scan# 3560

Delta R.T. -0.006 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

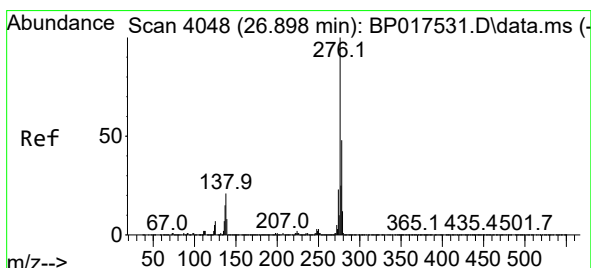
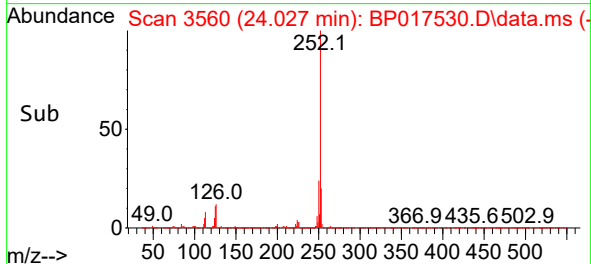
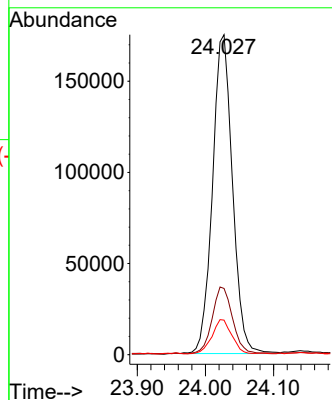
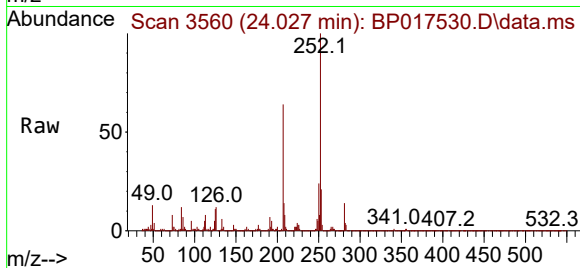
Tgt Ion:252 Resp: 356687

Ion Ratio Lower Upper

252 100

253 20.7 17.1 25.7

125 10.8 8.2 12.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 9.117 ng/ul

RT: 26.886 min Scan# 4046

Delta R.T. -0.012 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

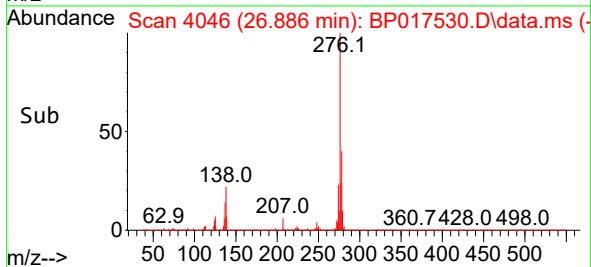
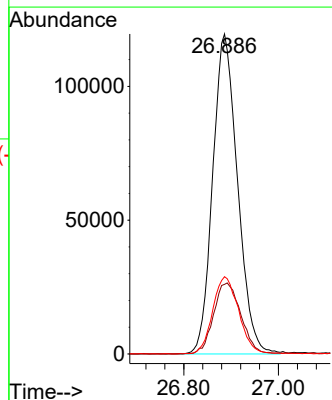
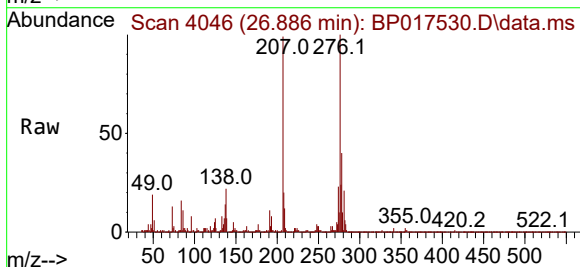
Tgt Ion:276 Resp: 435488

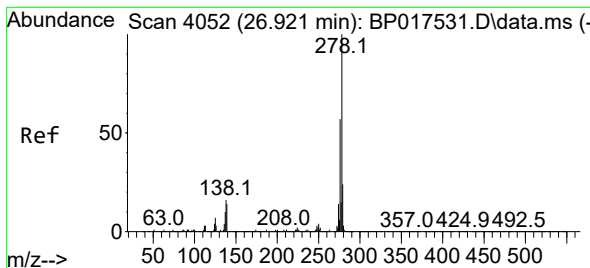
Ion Ratio Lower Upper

276 100

138 21.7 16.6 24.8

277 24.1 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 9.274 ng/ul

RT: 26.915 min Scan# 4051

Delta R.T. -0.006 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Instrument :

BNA\_P

ClientSampleId :

SSTD010625

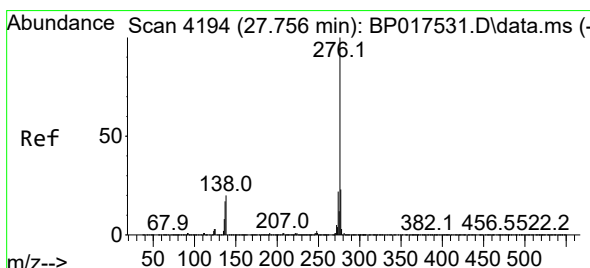
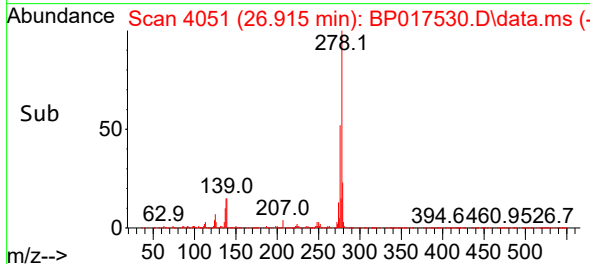
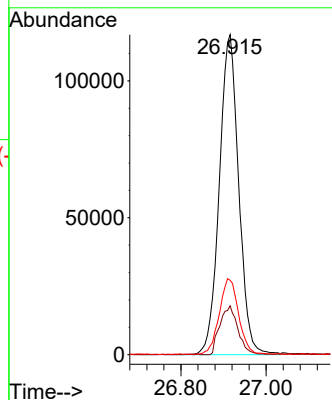
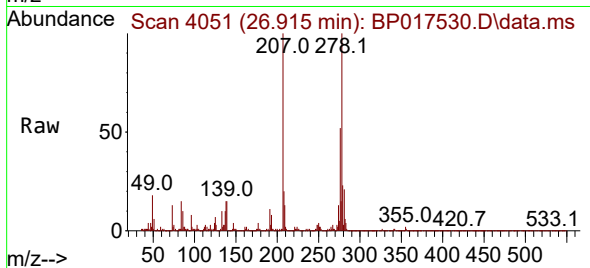
Tgt Ion:278 Resp: 368972

Ion Ratio Lower Upper

278 100

139 15.2 11.5 17.3

279 23.2 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 9.155 ng/ul

RT: 27.739 min Scan# 4191

Delta R.T. -0.018 min

Lab File: BP017530.D

Acq: 04 Oct 2023 13:38

Tgt Ion:276 Resp: 352686

Ion Ratio Lower Upper

276 100

138 21.8 16.1 24.1

277 24.8 18.7 28.1

