

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP050323\  
 Data File : BP014938.D  
 Acq On : 03 May 2023 19:44  
 Operator : CG/JU  
 Sample : 02419-21DL 5X  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 EW918DL

Quant Time: May 04 06:20:27 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050323.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 03 23:33:17 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.163  | 152  | 294977   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.999 | 136  | 1234511  | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.810 | 164  | 649391   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.563 | 188  | 1059905  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.651 | 240  | 865399   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.251 | 264  | 1180227  | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.464  | 96   | 4512     | 0.569  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.911  | 84   | 840      | 0.039  | ng/ul  | 0.01     |
| 7) Phenol-d5                  | 7.305  | 99   | 77338    | 3.024  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.481  | 67   | 52321    | 3.310  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.687  | 132  | 64514    | 3.431  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.869  | 113  | 56179    | 2.851  | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.340  | 128  | 26622    | 3.032  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.069 | 143  | 26310    | 2.918  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.610 | 165  | 55218    | 3.119  | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.134 | 131  | 28825    | 1.126  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.204 | 166  | 167961   | 3.654  | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.504 | 160  | 192950   | 3.500  | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.992 | 143  | 3406     | 0.426  | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.798 | 176  | 134902   | 3.412  | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.910 | 200  | 6796     | 1.139  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.663 | 188  | 173627   | 3.646  | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.880 | 212  | 189272   | 3.243  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.080 | 264  | 225267   | 3.917  | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.499  | 88   | 109      | 0.013  | ng/ul# | 1        |
| 5) Pyridine                   | 3.922  | 79   | 302      | 0.013  | ng/ul# | 1        |
| 6) Benzaldehyde               | 7.299  | 77   | 1440     | 0.206  | ng/ul# | 67       |
| 8) Phenol                     | 7.334  | 94   | 3016     | 0.112  | ng/ul  | 92       |
| 10) Bis(2-Chloroethyl)ether   | 7.569  | 93   | 163      | 0.007  | ng/ul# | 71       |
| 12) 2-Chlorophenol            | 7.716  | 128  | 102      | 0.005  | ng/ul# | 77       |
| 13) 2-Methylphenol            | 8.587  | 108  | 99       | 0.005  | ng/ul  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.699  | 45   | 73       | 0.003  | ng/ul# | 1        |
| 16) Acetophenone              | 8.999  | 105  | 12562    | 0.390  | ng/ul# | 94       |
| 17) N-Nitroso-di-n-propyla... | 8.987  | 70   | 88       | 0.005  | ng/ul# | 12       |
| 18) 4-Methylphenol            | 8.905  | 108  | 28       | 0.001  | ng/ul  | 99       |
| 19) Hexachloroethane          | 9.257  | 117  | 116      | 0.013  | ng/ul# | 14       |
| 22) Nitrobenzene              | 9.369  | 77   | 202      | 0.009  | ng/ul# | 61       |
| 23) Isophorone                | 9.916  | 82   | 70       | 0.002  | ng/ul# | 5        |
| 25) 2-Nitrophenol             | 10.110 | 139  | 8        | 0.001  | ng/ul# | 1        |
| 26) 2,4-Dimethylphenol        | 10.193 | 107  | 142      | 0.006  | ng/ul  | 89       |
| 27) Bis(2-Chloroethoxy)met... | 10.404 | 93   | 68       | 0.002  | ng/ul# | 16       |
| 29) 2,4-Dichlorophenol        | 10.651 | 162  | 10       | 0.001  | ng/ul# | 1        |
| 30) Naphthalene               | 11.051 | 128  | 23680    | 0.349  | ng/ul  | 98       |
| 32) 4-Chloroaniline           | 11.151 | 127  | 107      | 0.004  | ng/ul# | 20       |
| 33) Hexachlorobutadiene       | 11.328 | 225  | 24       | 0.002  | ng/ul# | 37       |
| 34) Caprolactam               | 11.922 | 113  | 48       | 0.009  | ng/ul# | 1        |
| 35) 4-Chloro-3-methylphenol   | 12.257 | 107  | 129      | 0.007  | ng/ul# | 27       |
| 36) 2-Methylnaphthalene       | 12.645 | 142  | 10826    | 0.258  | ng/ul  | 86       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP050323\  
 Data File : BP014938.D  
 Acq On : 03 May 2023 19:44  
 Operator : CG/JU  
 Sample : 02419-21DL 5X  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

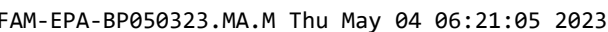
Instrument :  
 BNA\_P  
 ClientSampleId :  
 EW918DL

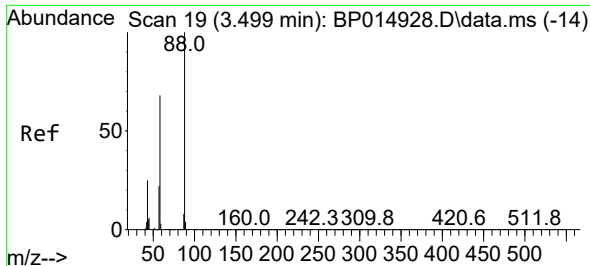
Quant Time: May 04 06:20:27 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050323.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 03 23:33:17 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.863 | 142  | 10787    | 0.249  | ng/ul# | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 13.016 | 216  | 38       | 0.002  | ng/ul# | 63       |
| 40) Hexachlorocyclopentadiene | 12.993 | 237  | 26       | 0.002  | ng/ul# | 81       |
| 41) 2,4,6-Trichlorophenol     | 13.251 | 196  | 10       | 0.001  | ng/ul# | 54       |
| 42) 2,4,5-Trichlorophenol     | 13.281 | 196  | 10       | 0.001  | ng/ul  | 87       |
| 43) 1,1'-Biphenyl             | 13.645 | 154  | 3397     | 0.065  | ng/ul# | 93       |
| 44) 2-Chloronaphthalene       | 13.692 | 162  | 48       | 0.001  | ng/ul# | 20       |
| 45) 2-Nitroaniline            | 13.892 | 65   | 125      | 0.013  | ng/ul# | 33       |
| 47) Dimethylphthalate         | 14.257 | 163  | 362      | 0.007  | ng/ul# | 91       |
| 48) 2,6-Dinitrotoluene        | 14.387 | 165  | 152      | 0.018  | ng/ul# | 22       |
| 50) Acenaphthylene            | 14.534 | 152  | 50242    | 0.804  | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.704 | 138  | 62       | 0.008  | ng/ul# | 1        |
| 52) Acenaphthene              | 14.875 | 153  | 50179    | 1.160  | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.898 | 184  | 9        | 0.002  | ng/ul# | 1        |
| 55) 4-Nitrophenol             | 15.004 | 109  | 68       | 0.011  | ng/ul# | 47       |
| 56) Dibenzofuran              | 15.204 | 168  | 34229    | 0.587  | ng/ul  | 94       |
| 57) 2,4-Dinitrotoluene        | 15.157 | 165  | 134      | 0.011  | ng/ul# | 66       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.422 | 232  | 15       | 0.001  | ng/ul# | 1        |
| 59) Diethylphthalate          | 15.616 | 149  | 425      | 0.009  | ng/ul  | 97       |
| 61) Fluorene                  | 15.857 | 166  | 49212    | 1.069  | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.845 | 204  | 70       | 0.003  | ng/ul# | 1        |
| 63) 4-Nitroaniline            | 15.986 | 138  | 76       | 0.012  | ng/ul  | 94       |
| 66) 4,6-Dinitro-2-methylph... | 15.922 | 198  | 64       | 0.010  | ng/ul# | 1        |
| 67) N-Nitrosodiphenylamine    | 16.063 | 169  | 1324     | 0.041  | ng/ul# | 33       |
| 68) 4-Bromophenyl-phenylether | 16.745 | 248  | 87       | 0.008  | ng/ul# | 1        |
| 69) Hexachlorobenzene         | 16.857 | 284  | 105      | 0.008  | ng/ul# | 1        |
| 70) Atrazine                  | 16.998 | 200  | 99       | 0.009  | ng/ul# | 1        |
| 71) Pentachlorophenol         | 17.210 | 266  | 100      | 0.013  | ng/ul# | 84       |
| 72) Phenanthrene              | 17.610 | 178  | 954015   | 16.293 | ng/ul  | 100      |
| 74) Anthracene                | 17.698 | 178  | 217267   | 3.727  | ng/ul  | 98       |
| 75) 1,2,3,4-Tetrachloroben... | 13.604 | 216  | 10       | 0.001  | ng/uL# | 57       |
| 76) Pentachlorobenzene        | 15.151 | 250  | 18       | 0.001  | ng/uL  | 96       |
| 77) Carbazole                 | 17.963 | 167  | 85134    | 1.736  | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.498 | 149  | 11347    | 0.207  | ng/ul# | 92       |
| 80) Fluoranthene              | 19.557 | 202  | 1817523  | 25.377 | ng/ul  | 99       |
| 82) Pyrene                    | 19.910 | 202  | 1622089  | 21.377 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.769 | 149  | 6955     | 0.305  | ng/ul# | 72       |
| 84) 3,3'-Dichlorobenzidine    | 21.557 | 252  | 363      | 0.025  | ng/ul# | 47       |
| 85) Benzo(a)anthracene        | 21.633 | 228  | 903119   | 15.635 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.533 | 149  | 13137    | 0.458  | ng/ul# | 91       |
| 87) Chrysene                  | 21.686 | 228  | 903935   | 15.542 | ng/ul  | 97       |
| 89) Di-n-octyl phthalate      | 22.521 | 149  | 20850    | 0.303  | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.451 | 252  | 1455039  | 19.076 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 23.451 | 252  | 1455039  | 18.744 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.133 | 252  | 994065   | 14.860 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 27.004 | 276  | 743967   | 9.117  | ng/ul  | 96       |
| 95) Dibenzo(a,h)anthracene    | 27.015 | 278  | 188130   | 2.813  | ng/ul# | 79       |
| 96) Benzo(g,h,i)perylene      | 27.856 | 276  | 618253   | 8.902  | ng/ul  | 98       |

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

Quant Time: May 04 06:20:27 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050323.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed May 03 23:33:17 2023  
Response via : Initial Calibration

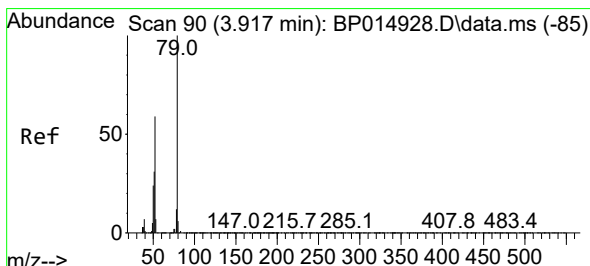
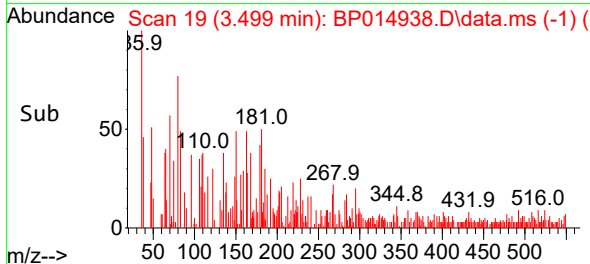
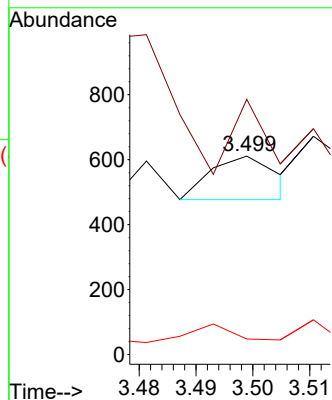
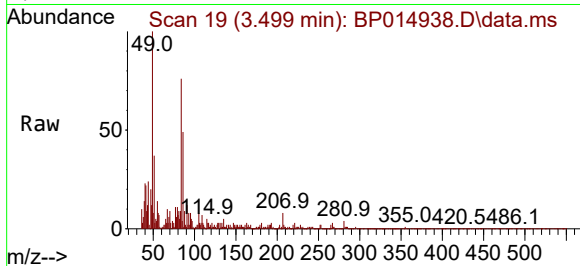




#2  
1,4-Dioxane  
Concen: 0.013 ng/uL  
RT: 3.499 min Scan# 19  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

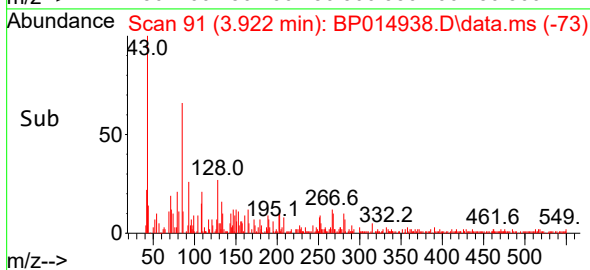
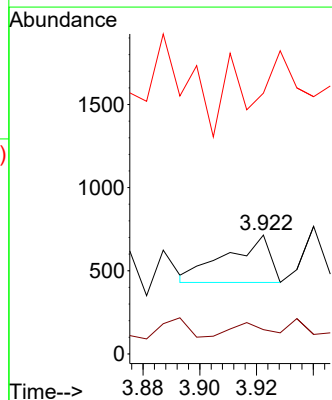
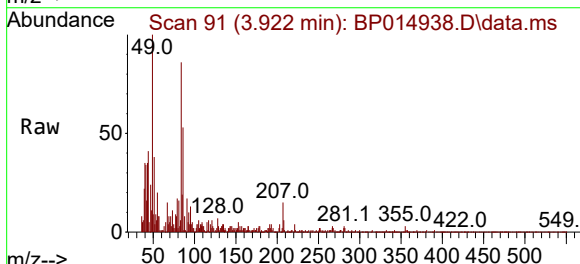
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

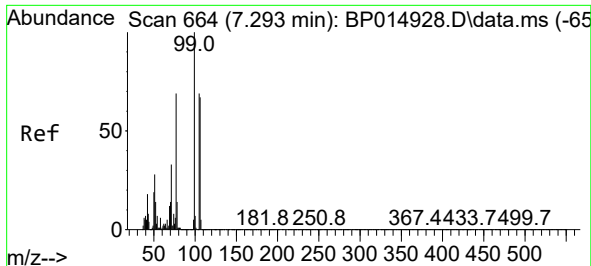
Tgt Ion: 88 Resp: 109  
Ion Ratio Lower Upper  
88 100  
43 128.6 20.6 31.0#  
58 7.9 54.4 81.6#



#5  
Pyridine  
Concen: 0.013 ng/uL  
RT: 3.922 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion: 79 Resp: 302  
Ion Ratio Lower Upper  
79 100  
52 20.4 54.7 82.1#  
51 219.3 25.5 38.3#

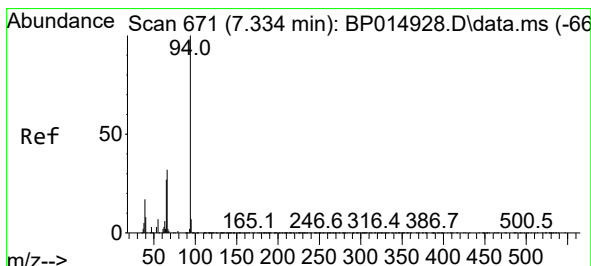
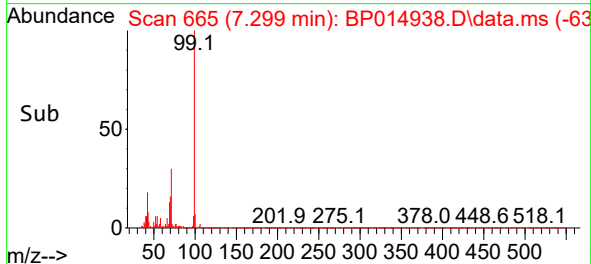
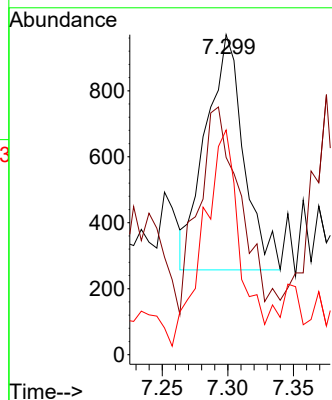
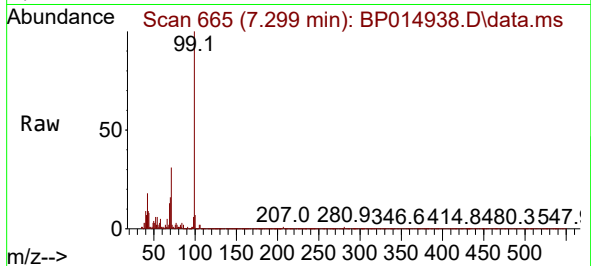




#6  
Benzaldehyde  
Concen: 0.206 ng/ul  
RT: 7.299 min Scan# 664  
Delta R.T. 0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

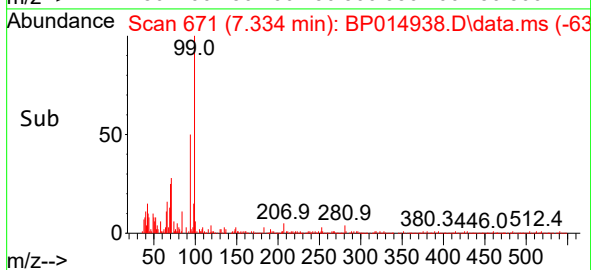
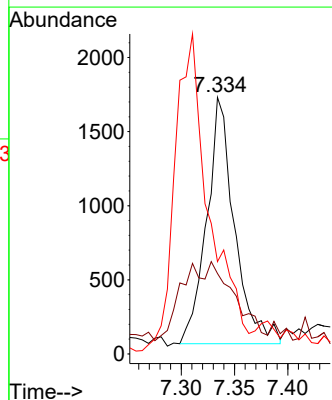
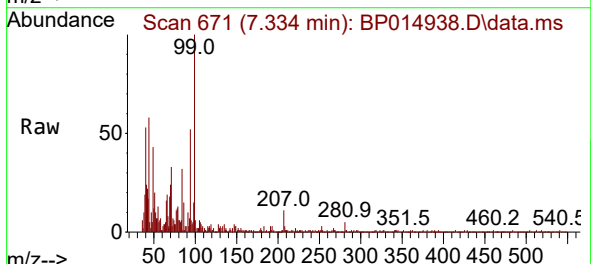
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

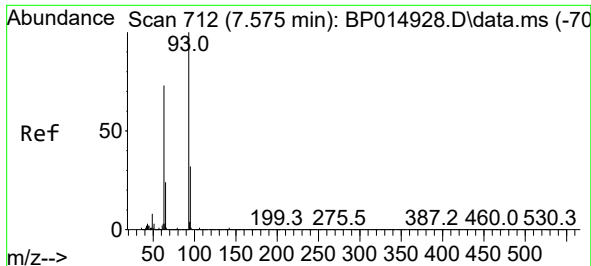
Tgt Ion: 77 Resp: 1440  
Ion Ratio Lower Upper  
77 100  
105 61.6 80.7 121.1#  
106 70.2 77.6 116.4#



#8  
Phenol  
Concen: 0.112 ng/ul  
RT: 7.334 min Scan# 671  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion: 94 Resp: 3016  
Ion Ratio Lower Upper  
94 100  
65 31.4 21.4 32.0  
66 36.0 25.8 38.8

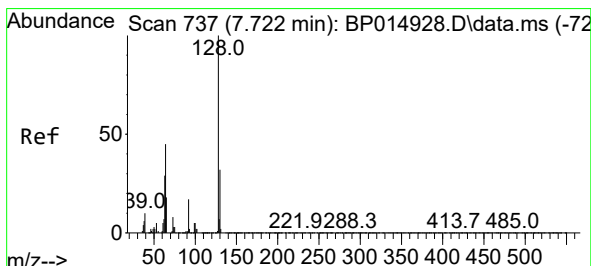
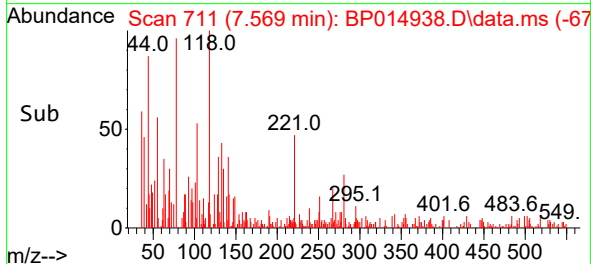
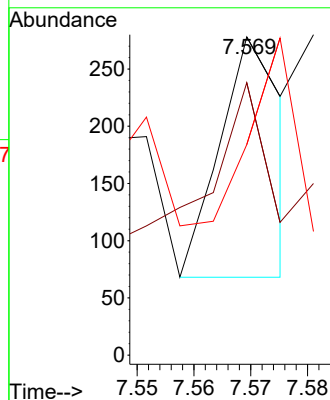
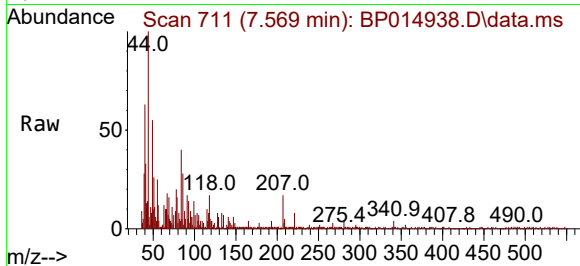




#10  
Bis(2-Chloroethyl)ether  
Concen: 0.007 ng/ul  
RT: 7.569 min Scan# 711  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

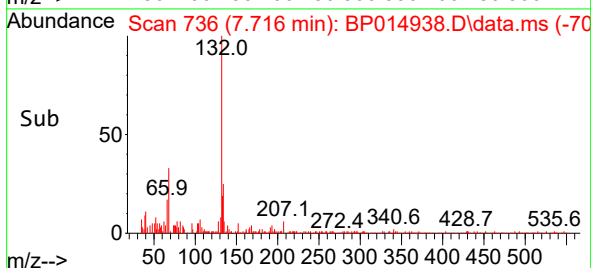
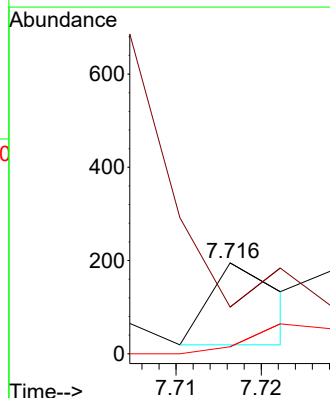
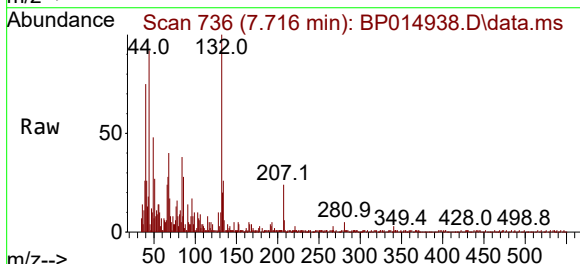
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

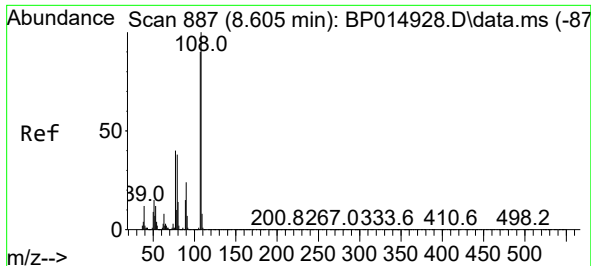
Tgt Ion: 93 Resp: 163  
Ion Ratio Lower Upper  
93 100  
63 85.6 58.1 87.1  
95 66.2 26.0 39.0#



#12  
2-Chlorophenol  
Concen: 0.005 ng/ul  
RT: 7.716 min Scan# 736  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:128 Resp: 102  
Ion Ratio Lower Upper  
128 100  
64 51.3 36.6 55.0  
130 7.7 25.8 38.8#

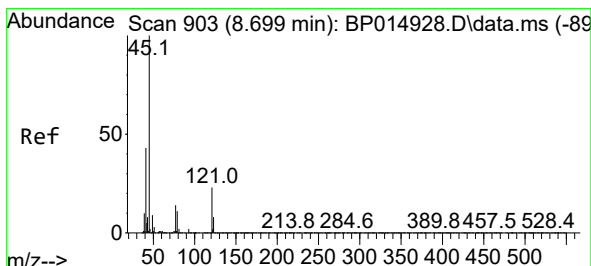
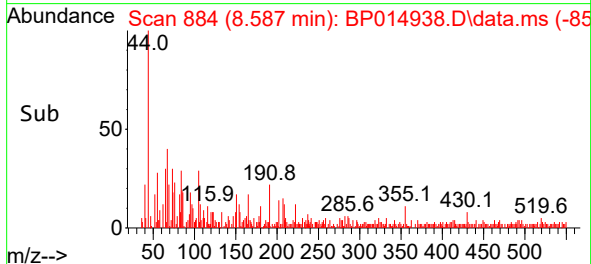
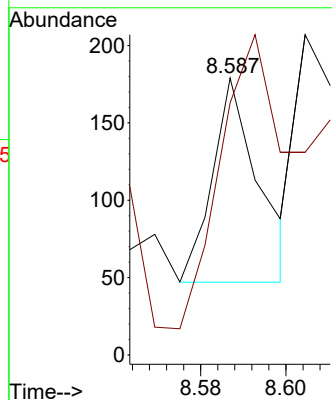
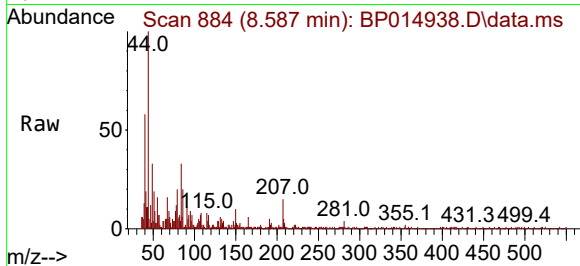




#13  
2-Methylphenol  
Concen: 0.005 ng/ul  
RT: 8.587 min Scan# 81  
Delta R.T. -0.018 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

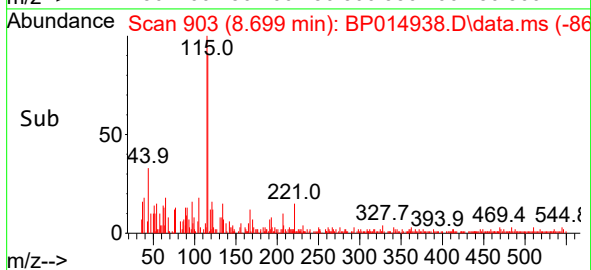
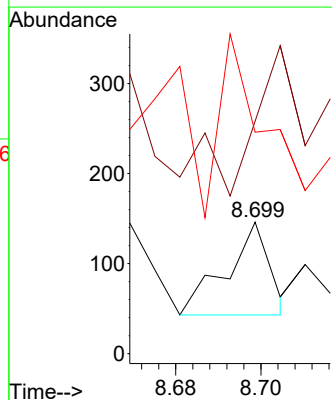
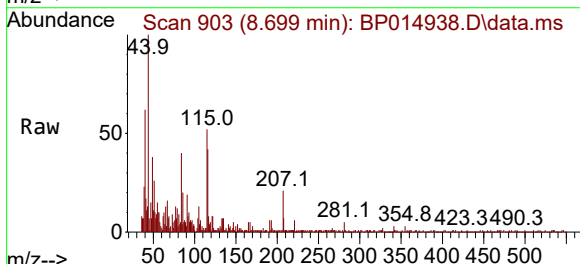
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

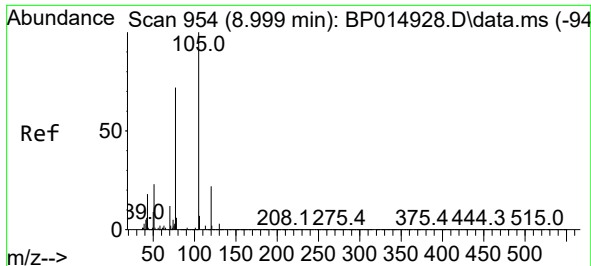
Tgt Ion:108 Resp: 99  
Ion Ratio Lower Upper  
108 100  
107 91.1 71.7 107.5



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 0.003 ng/ul  
RT: 8.699 min Scan# 903  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion: 45 Resp: 73  
Ion Ratio Lower Upper  
45 100  
77 176.7 12.3 18.5#  
79 168.5 9.5 14.3#

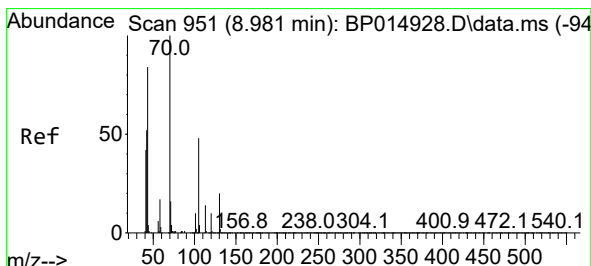
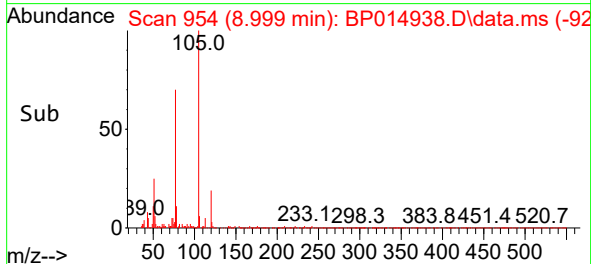
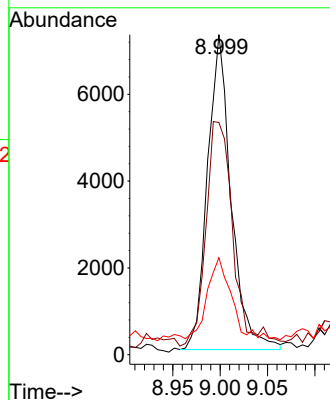
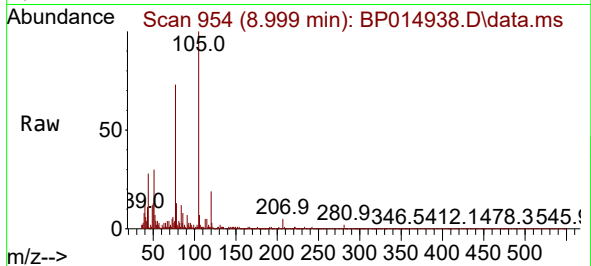




#16  
Acetophenone  
Concen: 0.390 ng/ul  
RT: 8.999 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

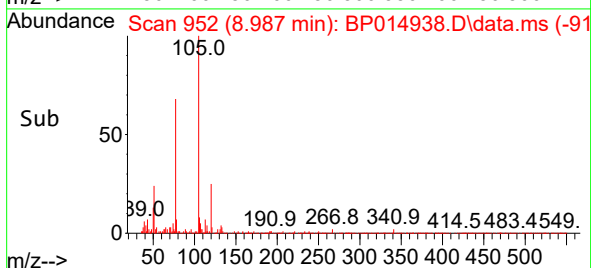
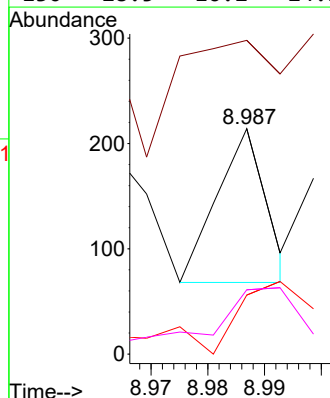
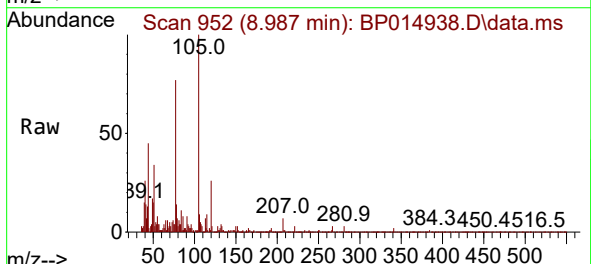
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

Tgt Ion:105 Resp: 12562  
Ion Ratio Lower Upper  
105 100  
77 72.6 61.2 91.8  
51 30.3 19.4 29.2#

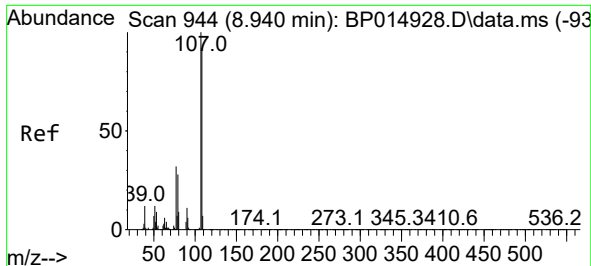


#17  
N-Nitroso-di-n-propylamine  
Concen: 0.005 ng/ul  
RT: 8.987 min Scan# 952  
Delta R.T. 0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion: 70 Resp: 88  
Ion Ratio Lower Upper  
70 100  
42 139.3 41.9 62.9#  
101 26.2 7.7 11.5#  
130 28.5 16.2 24.2#



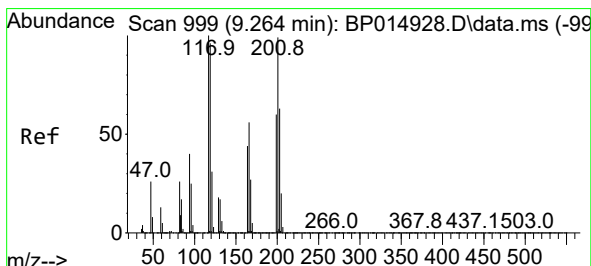
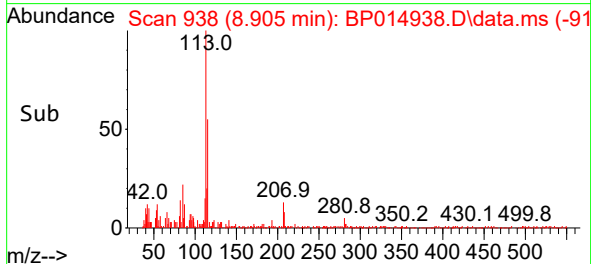
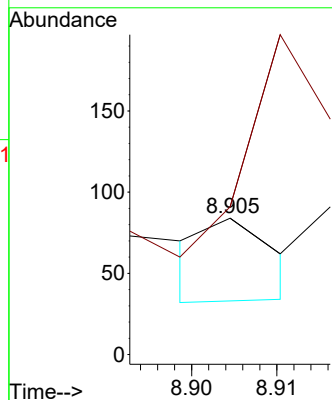
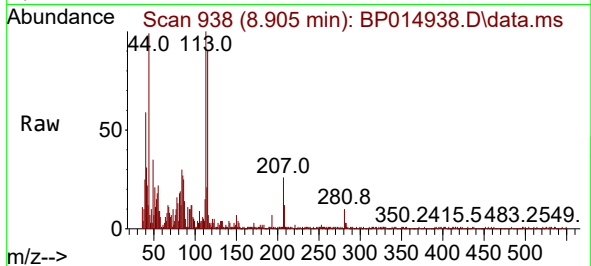




#18  
4-Methylphenol  
Concen: 0.001 ng/ul  
RT: 8.905 min Scan# 91  
Delta R.T. -0.035 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

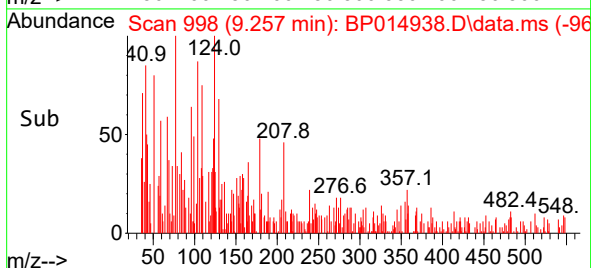
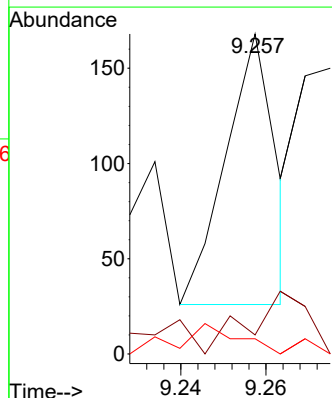
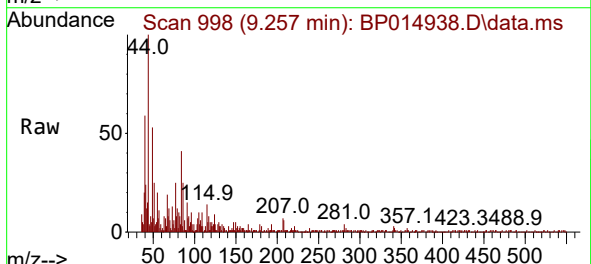
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

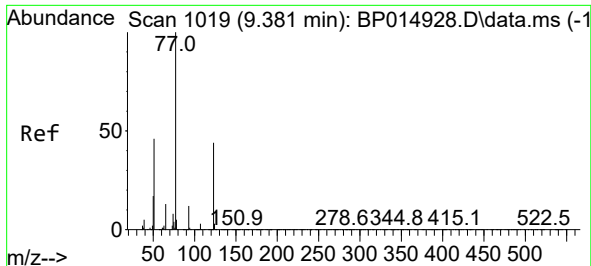
Tgt Ion:108 Resp: 28  
Ion Ratio Lower Upper  
108 100  
107 108.3 87.2 130.8



#19  
Hexachloroethane  
Concen: 0.013 ng/ul  
RT: 9.257 min Scan# 998  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:117 Resp: 116  
Ion Ratio Lower Upper  
117 100  
201 6.0 78.9 118.3#  
199 4.8 48.3 72.5#

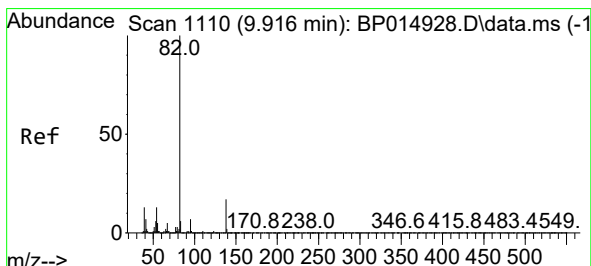
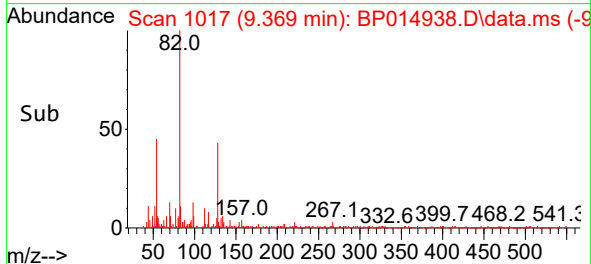
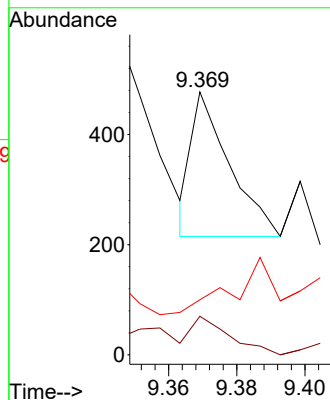
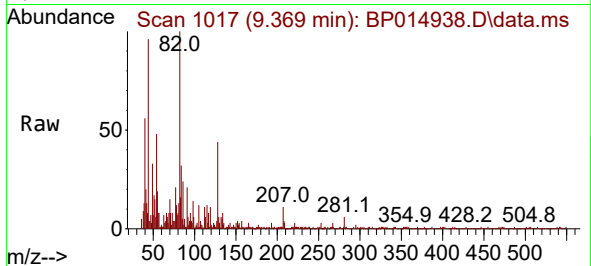




#22  
Nitrobenzene  
Concen: 0.009 ng/ul  
RT: 9.369 min Scan# 1019  
Delta R.T. -0.012 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

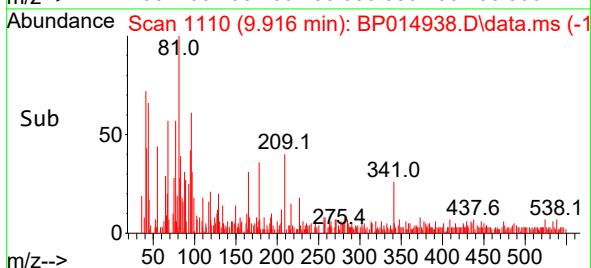
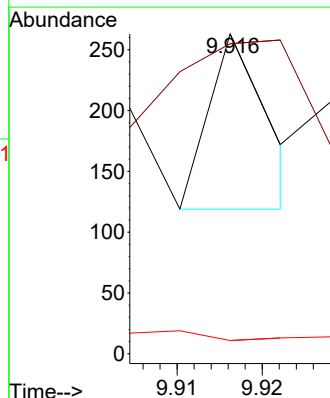
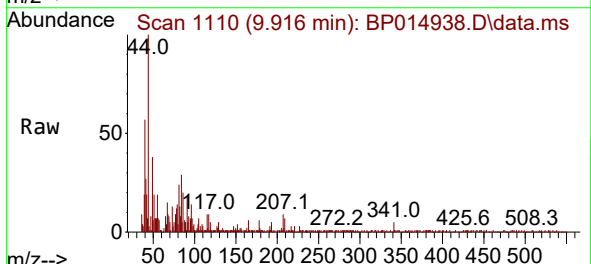
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

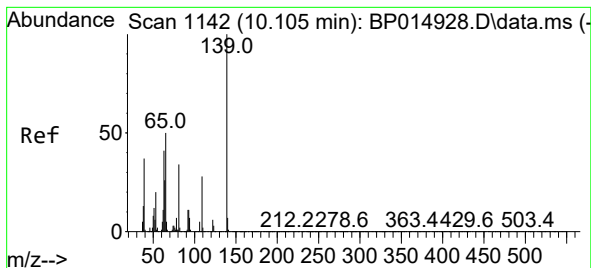
Tgt Ion: 77 Resp: 202  
Ion Ratio Lower Upper  
77 100  
123 14.7 34.8 52.2#  
65 21.0 10.2 15.2#



#23  
Isophorone  
Concen: 0.002 ng/ul  
RT: 9.916 min Scan# 1110  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion: 82 Resp: 70  
Ion Ratio Lower Upper  
82 100  
95 97.0 5.3 7.9#  
138 4.2 13.9 20.9#

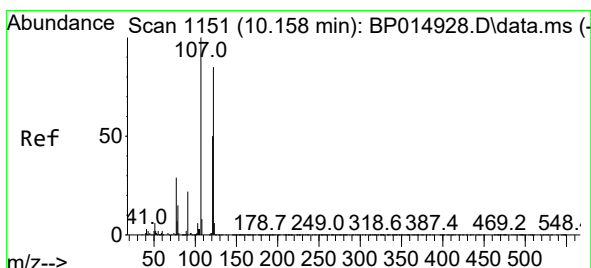
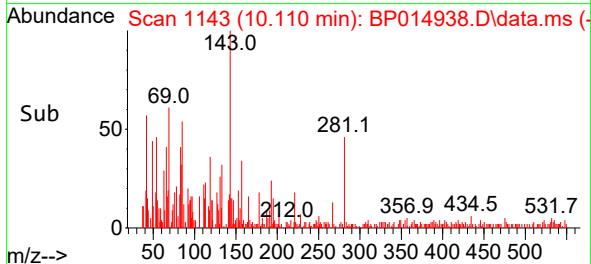
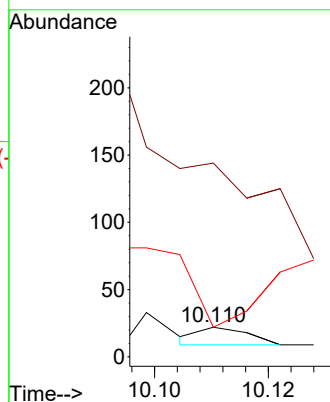
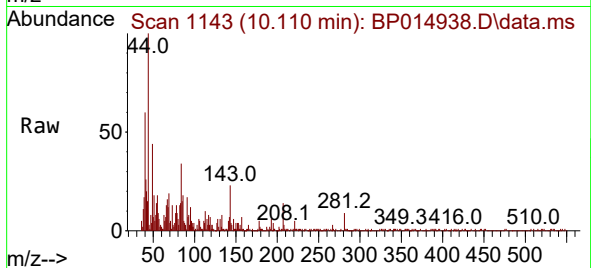




#25  
2-Nitrophenol  
Concen: 0.001 ng/ul  
RT: 10.110 min Scan# 1142  
Delta R.T. 0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

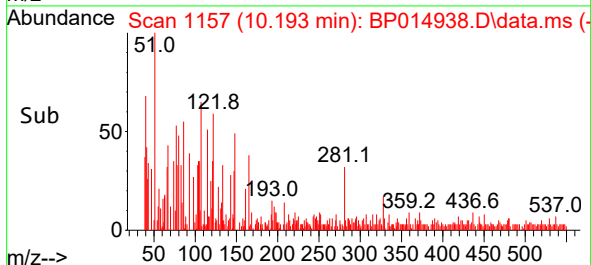
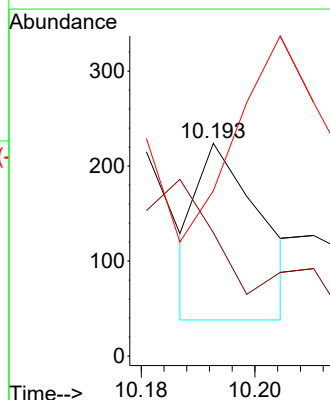
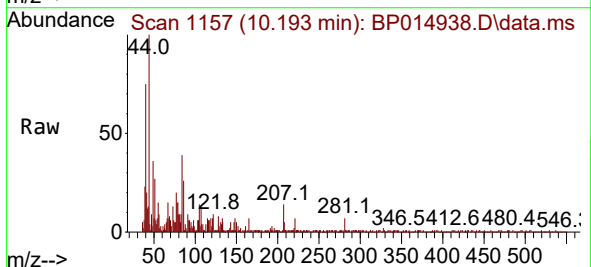
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

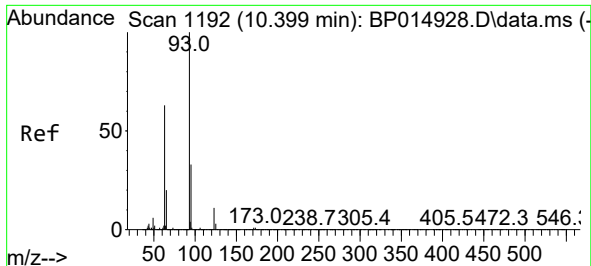
Tgt Ion:139 Resp: 8  
Ion Ratio Lower Upper  
139 100  
65 654.5 40.5 60.7#  
109 100.0 22.4 33.6#



#26  
2,4-Dimethylphenol  
Concen: 0.006 ng/ul  
RT: 10.193 min Scan# 1157  
Delta R.T. 0.035 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:107 Resp: 142  
Ion Ratio Lower Upper  
107 100  
121 58.0 40.2 60.2  
122 77.7 69.6 104.4

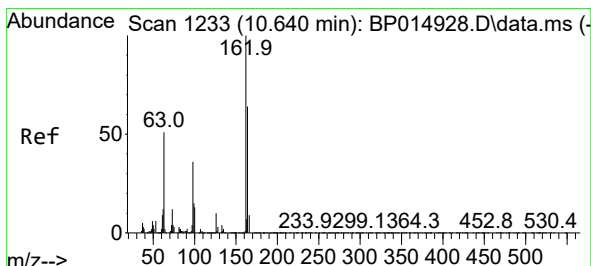
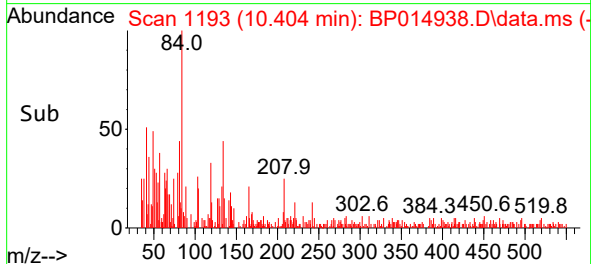
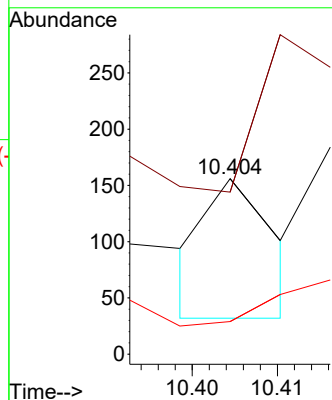
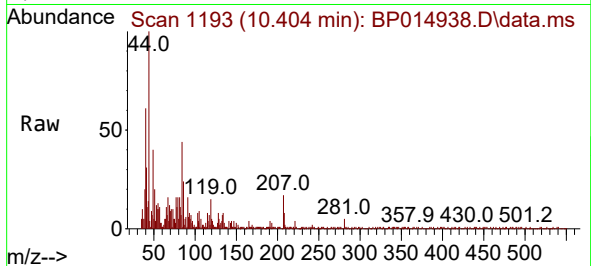




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 0.002 ng/ul  
 RT: 10.404 min Scan# 1192  
 Delta R.T. 0.006 min  
 Lab File: BP014938.D  
 Acq: 03 May 2023 19:44

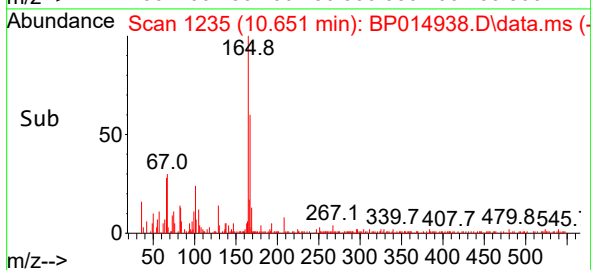
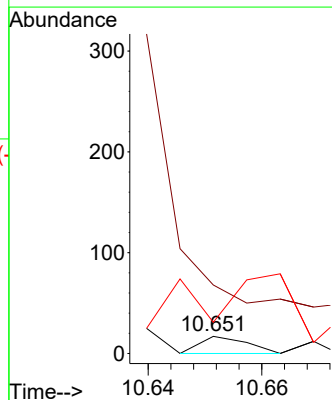
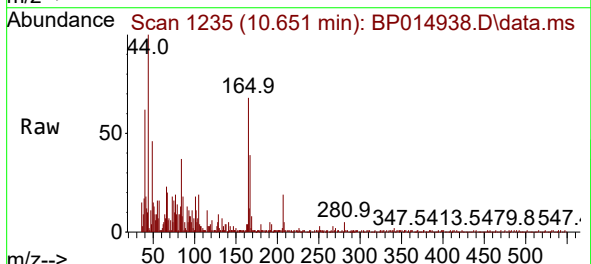
Instrument :  
 BNA\_P  
 ClientSampleId :  
 EW918DL

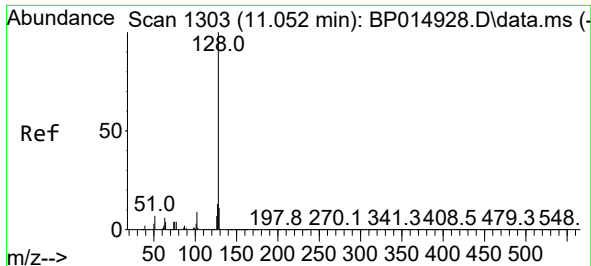
Tgt Ion: 93 Resp: 68  
 Ion Ratio Lower Upper  
 93 100  
 95 92.3 26.1 39.1#  
 123 18.6 9.0 13.4#



#29  
 2,4-Dichlorophenol  
 Concen: 0.001 ng/ul  
 RT: 10.651 min Scan# 1235  
 Delta R.T. 0.012 min  
 Lab File: BP014938.D  
 Acq: 03 May 2023 19:44

Tgt Ion: 162 Resp: 10  
 Ion Ratio Lower Upper  
 162 100  
 164 400.0 51.5 77.3#  
 98 182.4 28.8 43.2#

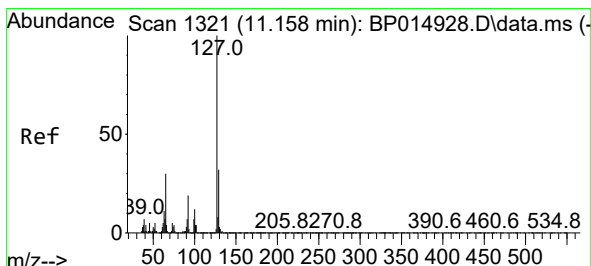
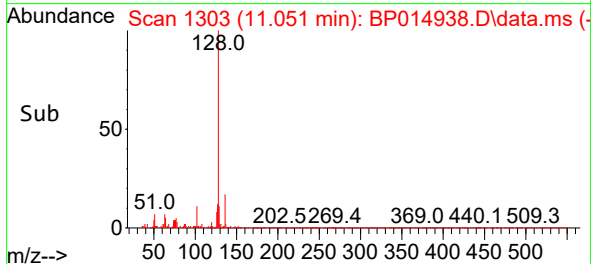
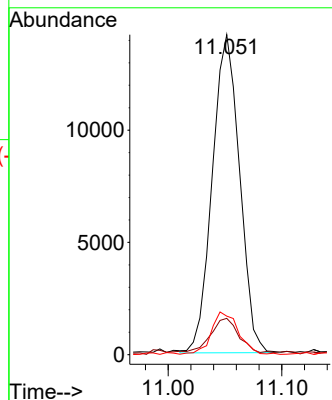
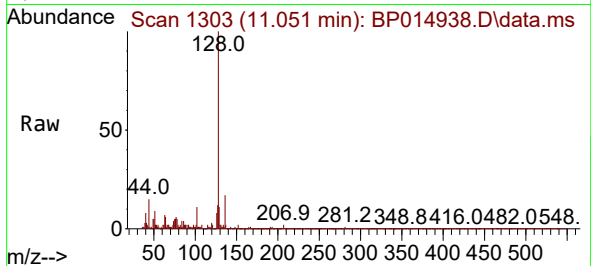




#30  
Naphthalene  
Concen: 0.349 ng/ul  
RT: 11.051 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

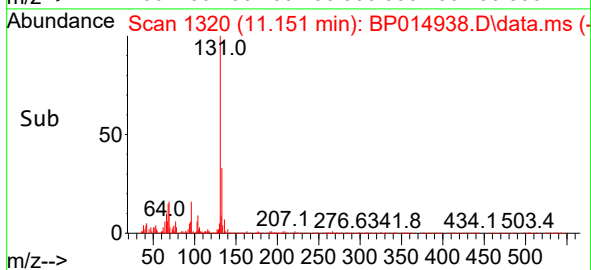
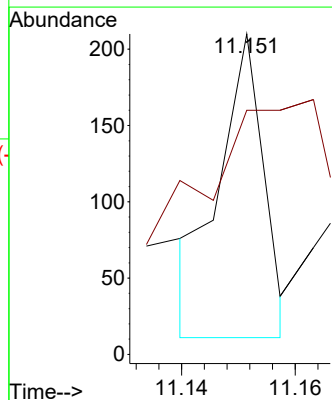
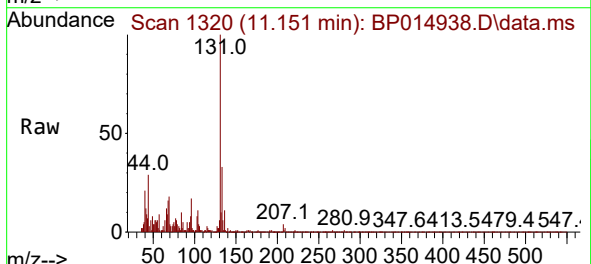
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

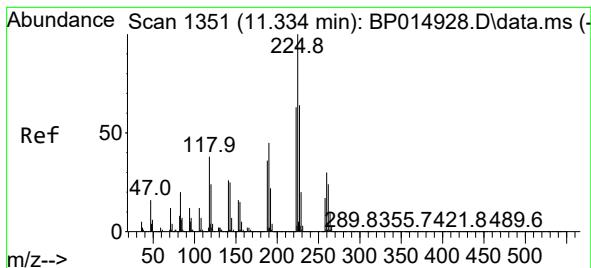
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:128 | Resp: | 23680     |
| Ion Ratio   | Lower | Upper     |
| 128         | 100   |           |
| 129         | 11.4  | 8.7 13.1  |
| 127         | 12.1  | 10.4 15.6 |



#32  
4-Chloroaniline  
Concen: 0.004 ng/ul  
RT: 11.151 min Scan# 1320  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:127 | Resp: | 107        |
| Ion Ratio   | Lower | Upper      |
| 127         | 100   |            |
| 129         | 76.2  | 25.5 38.3# |





#33

Hexachlorobutadiene

Concen: 0.002 ng/ul

RT: 11.328 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

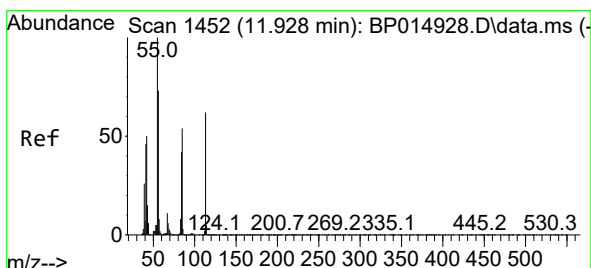
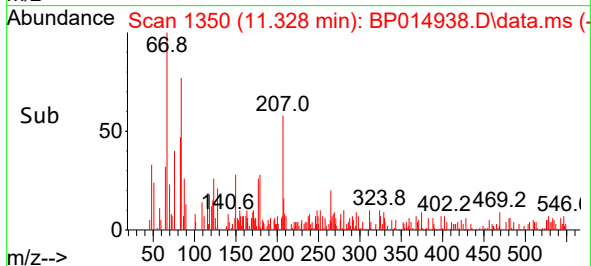
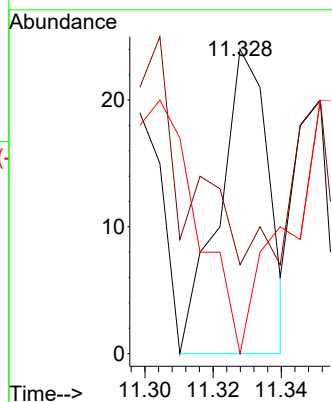
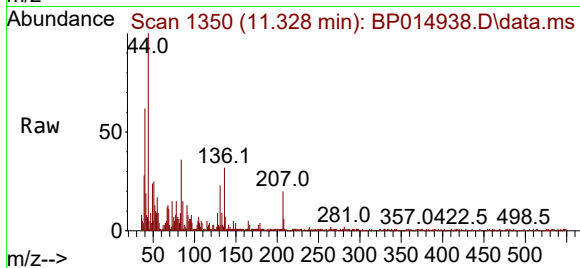
Tgt Ion:225 Resp: 24

Ion Ratio Lower Upper

225 100

223 29.2 50.6 76.0#

227 0.0 51.4 77.0#



#34

Caprolactam

Concen: 0.009 ng/ul

RT: 11.922 min Scan# 1451

Delta R.T. -0.006 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

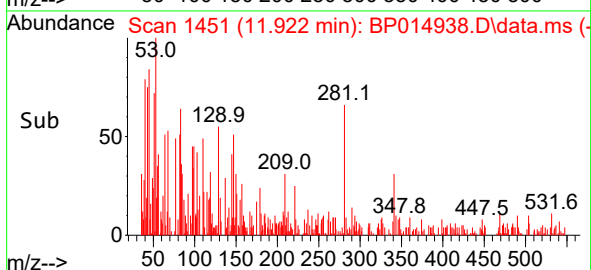
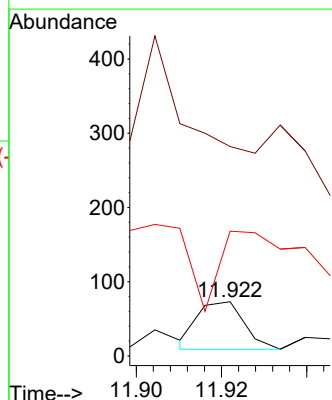
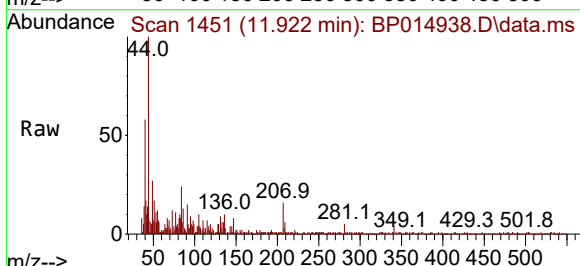
Tgt Ion:113 Resp: 48

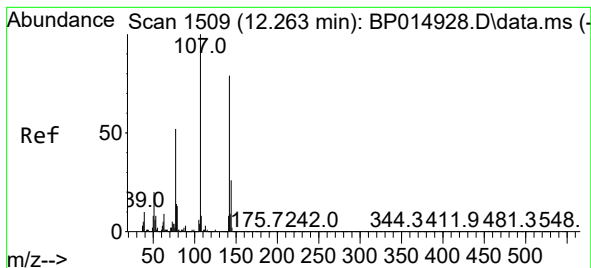
Ion Ratio Lower Upper

113 100

55 386.3 128.5 192.7#

56 230.1 94.3 141.5#

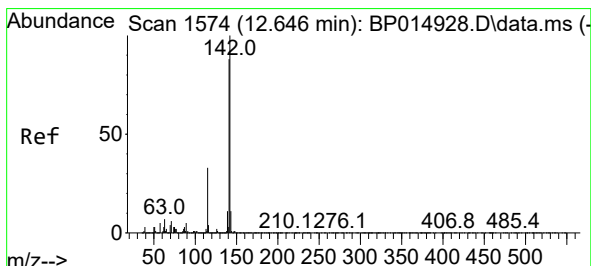
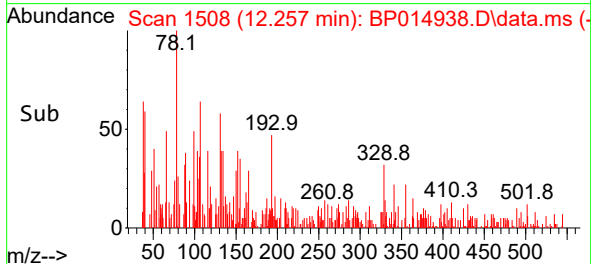
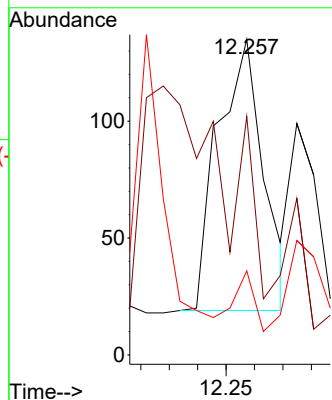
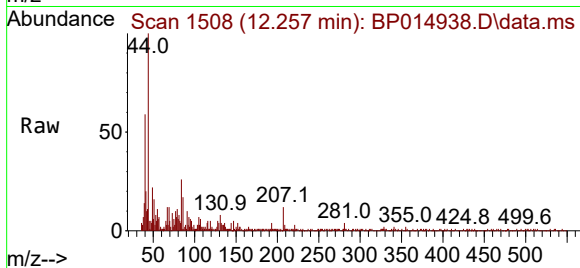




#35  
4-Chloro-3-methylphenol  
Concen: 0.007 ng/ul  
RT: 12.257 min Scan# 1508  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

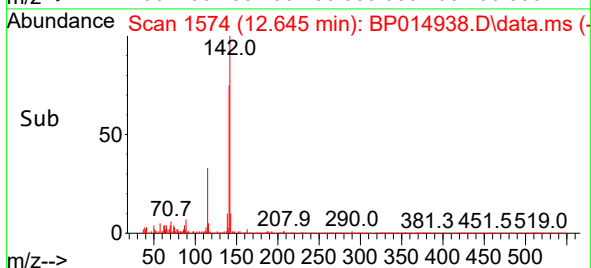
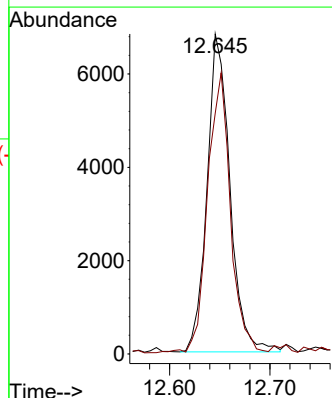
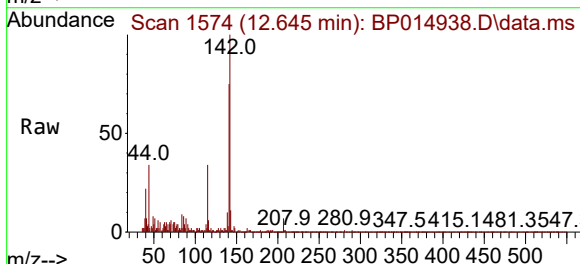
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

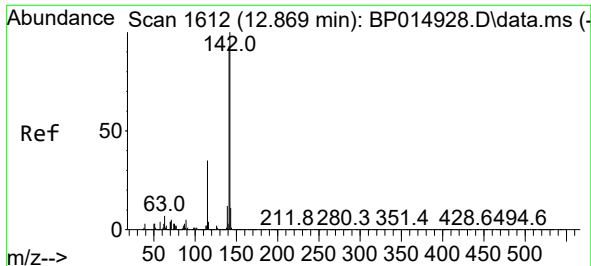
Tgt Ion:107 Resp: 129  
Ion Ratio Lower Upper  
107 100  
144 83.7 20.6 30.8#  
142 26.7 63.2 94.8#



#36  
2-Methylnaphthalene  
Concen: 0.258 ng/ul  
RT: 12.645 min Scan# 1574  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:142 Resp: 10826  
Ion Ratio Lower Upper  
142 100  
141 75.3 70.5 105.7

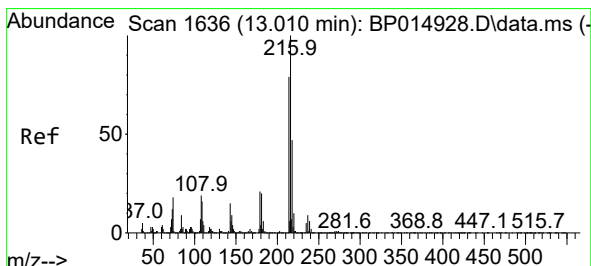
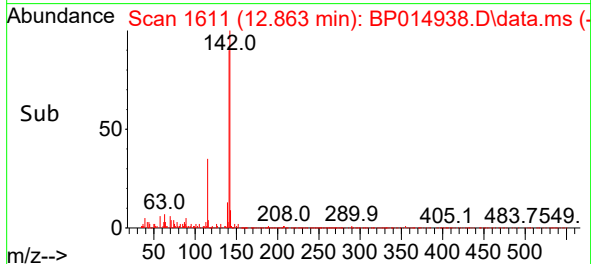
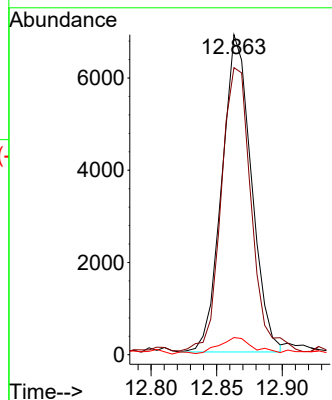
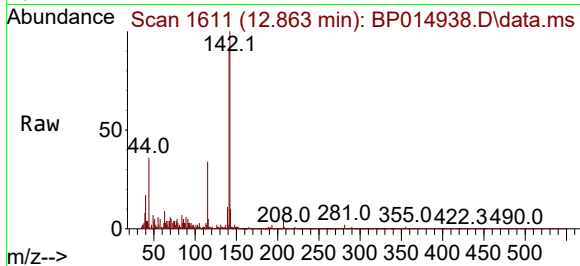




#37  
1-Methylnaphthalene  
Concen: 0.249 ng/ul  
RT: 12.863 min Scan# 1612  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

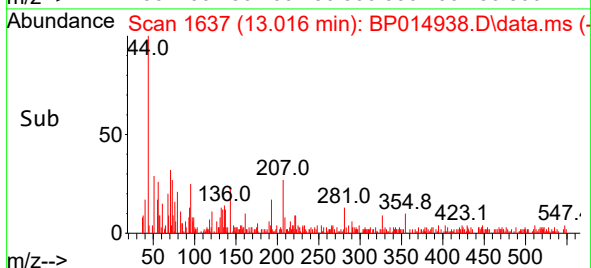
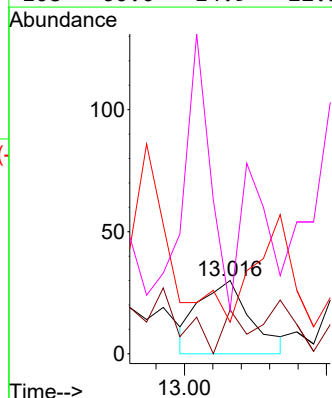
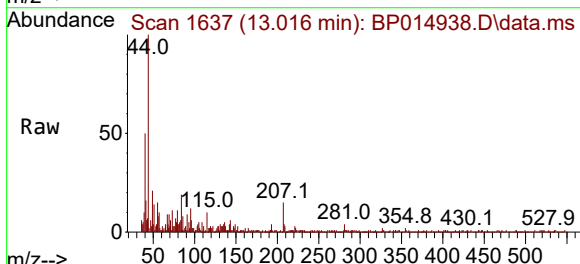
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

Tgt Ion:142 Resp: 10787  
Ion Ratio Lower Upper  
142 100  
141 89.7 74.4 111.6  
116 5.3 2.9 4.3#

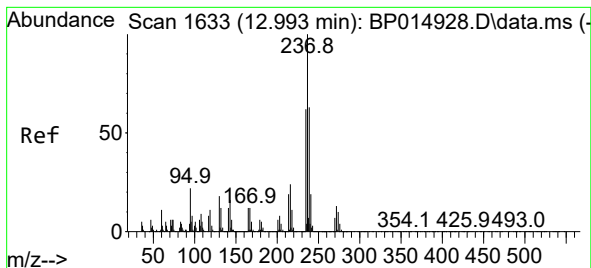


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 0.002 ng/ul  
RT: 13.016 min Scan# 1637  
Delta R.T. 0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:216 Resp: 38  
Ion Ratio Lower Upper  
216 100  
214 60.0 63.0 94.4#  
179 43.3 16.9 25.3#  
108 60.0 14.9 22.3#



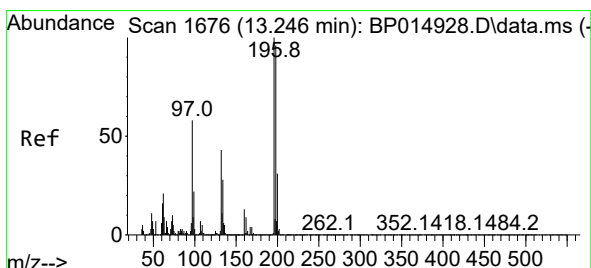
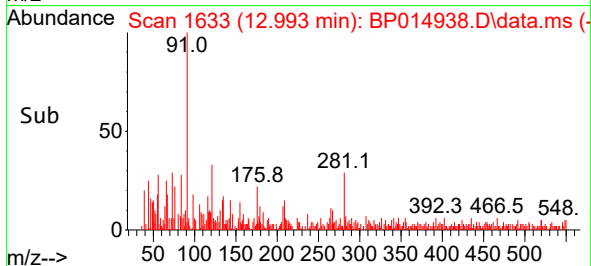
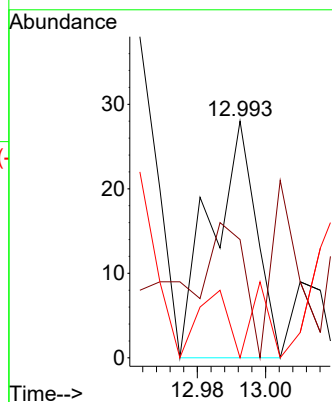
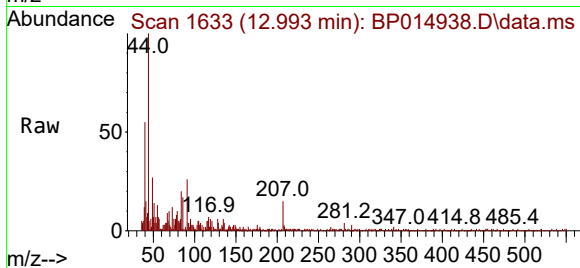




#40  
Hexachlorocyclopentadiene  
Concen: 0.002 ng/ul  
RT: 12.993 min Scan# 1633  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

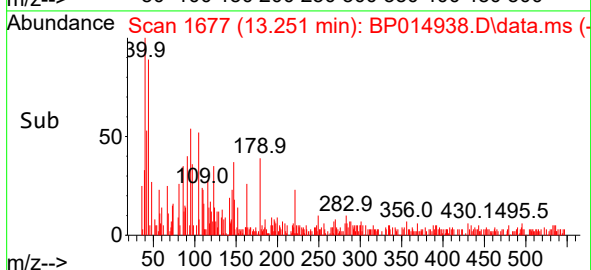
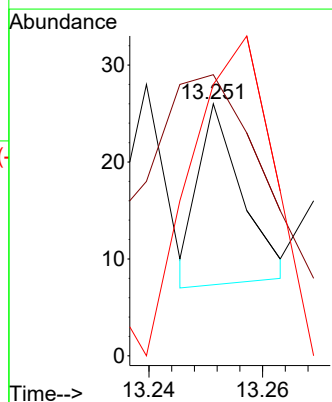
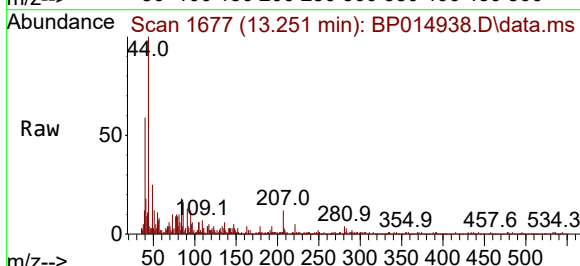
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

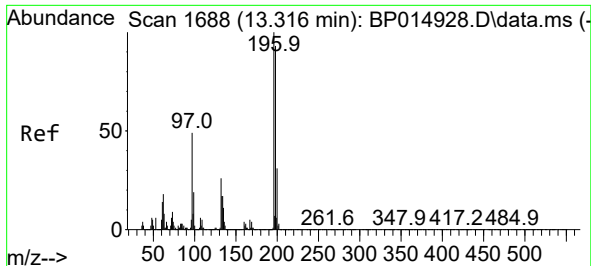
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:237 | Resp: | 26         |
| Ion Ratio   | Lower | Upper      |
| 237         | 100   |            |
| 235         | 50.0  | 49.9 74.9  |
| 272         | 0.0   | 10.0 15.0# |



#41  
2,4,6-Trichlorophenol  
Concen: 0.001 ng/ul  
RT: 13.251 min Scan# 1677  
Delta R.T. 0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:196 | Resp: | 10          |
| Ion Ratio   | Lower | Upper       |
| 196         | 100   |             |
| 198         | 61.7  | 76.8 115.2# |
| 200         | 74.5  | 24.6 36.8#  |

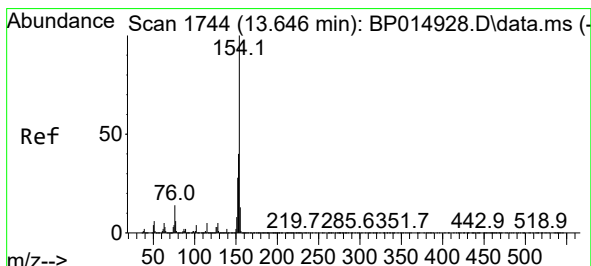
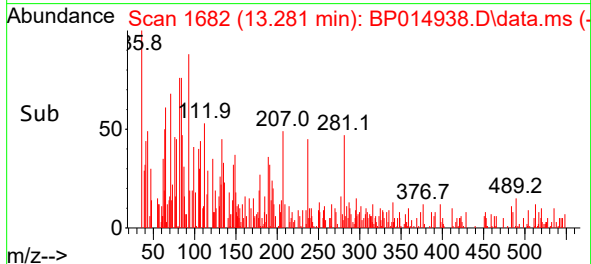
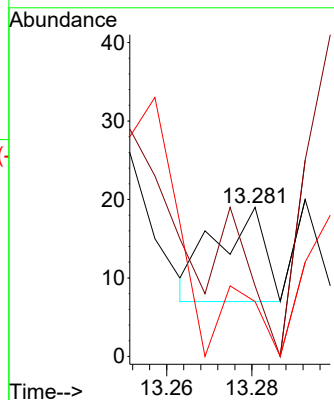
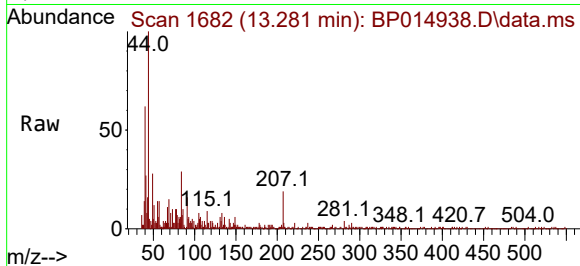




#42  
2,4,5-Trichlorophenol  
Concen: 0.001 ng/ul  
RT: 13.281 min Scan# 1682  
Delta R.T. -0.036 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

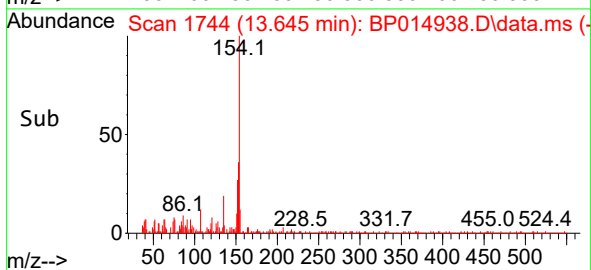
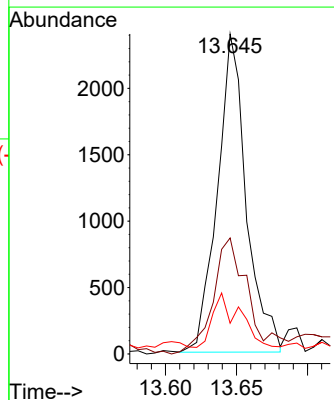
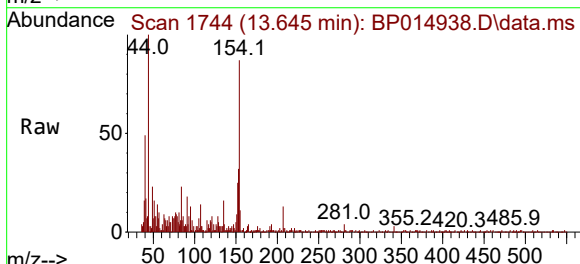
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

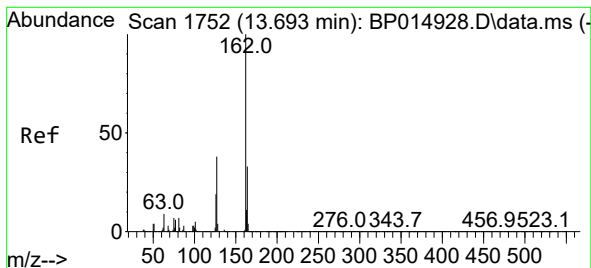
Tgt Ion:196 Resp: 10  
Ion Ratio Lower Upper  
196 100  
198 105.3 74.2 111.4  
200 36.8 24.6 37.0



#43  
1,1'-Biphenyl  
Concen: 0.065 ng/ul  
RT: 13.645 min Scan# 1744  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:154 Resp: 3397  
Ion Ratio Lower Upper  
154 100  
153 36.3 31.9 47.9  
76 9.6 11.3 16.9#





#44

2-Chloronaphthalene

Concen: 0.001 ng/ul

RT: 13.692 min Scan# 1752

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

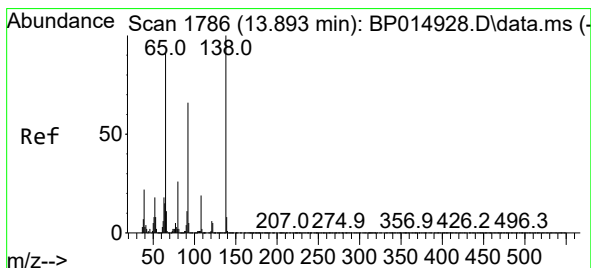
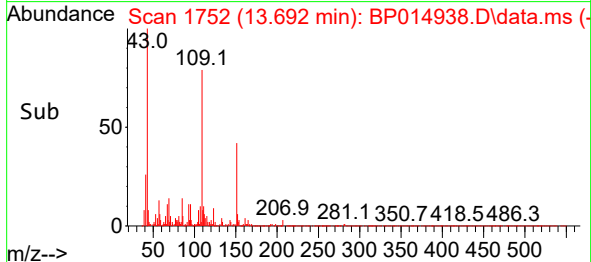
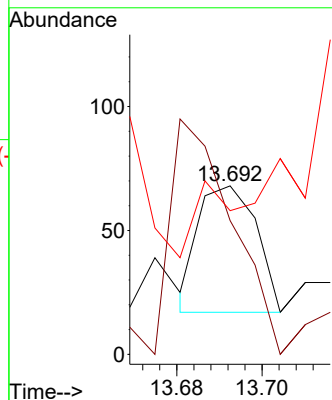
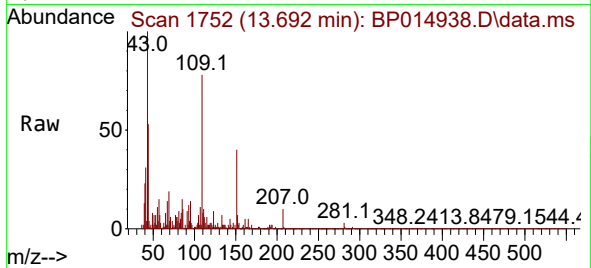
Tgt Ion:162 Resp: 48

Ion Ratio Lower Upper

162 100

164 79.4 26.3 39.5#

127 85.3 30.4 45.6#



#45

2-Nitroaniline

Concen: 0.013 ng/ul

RT: 13.892 min Scan# 1786

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

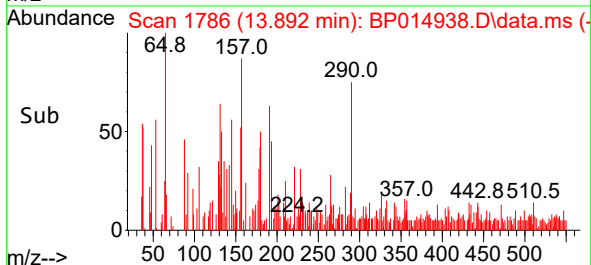
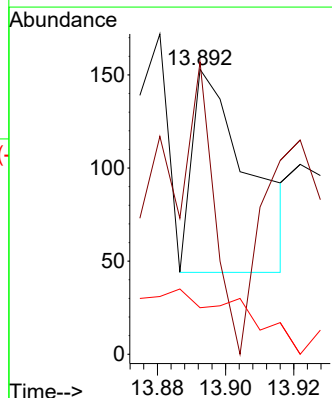
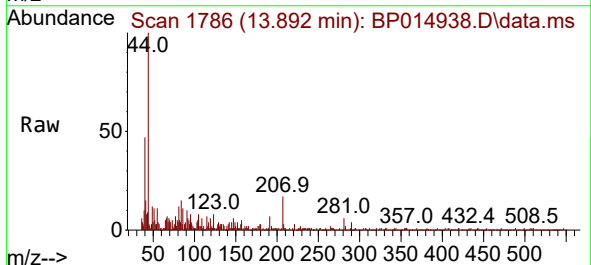
Tgt Ion: 65 Resp: 125

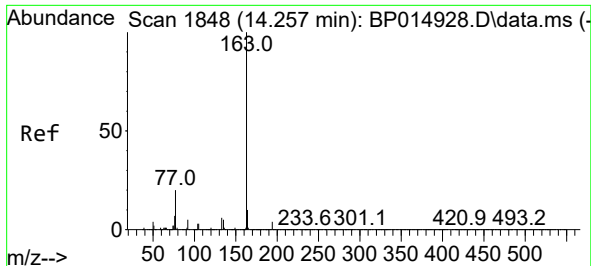
Ion Ratio Lower Upper

65 100

92 102.6 58.3 87.5#

138 16.3 87.9 131.9#





#47

Dimethylphthalate

Concen: 0.007 ng/ul

RT: 14.257 min Scan# 1848

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

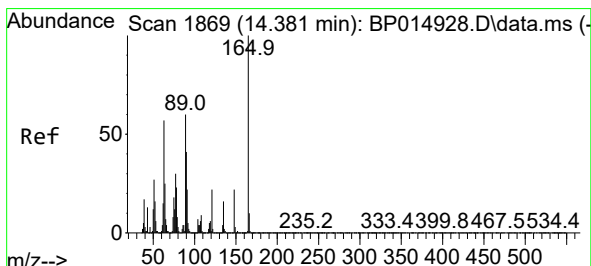
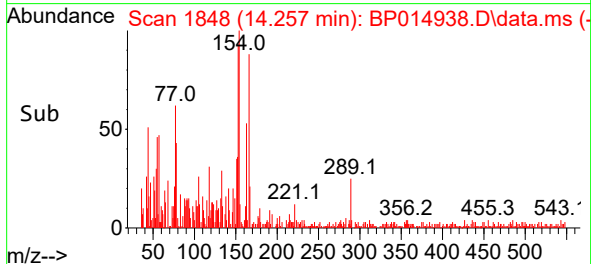
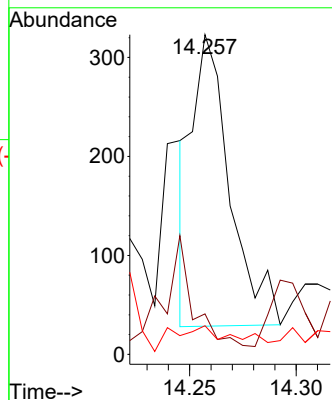
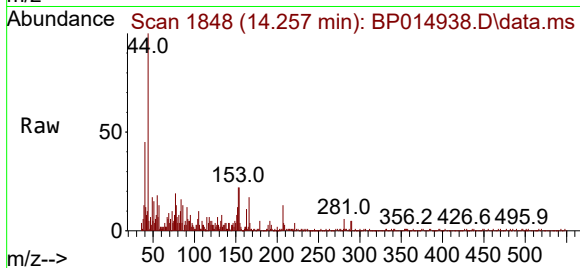
Instrument :

BNA\_P

ClientSampleId :

EW918DL

|             |       |          |
|-------------|-------|----------|
| Tgt Ion:163 | Resp: | 362      |
| Ion Ratio   | Lower | Upper    |
| 163         | 100   |          |
| 194         | 12.7  | 3.1 4.7# |
| 164         | 9.0   | 8.0 12.0 |



#48

2,6-Dinitrotoluene

Concen: 0.018 ng/ul

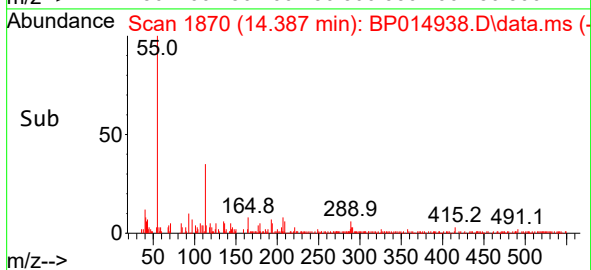
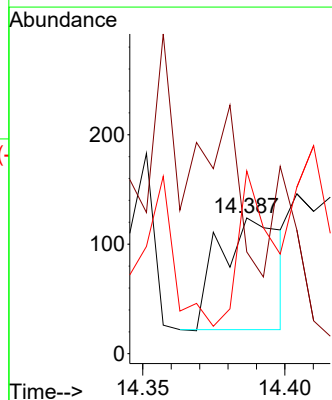
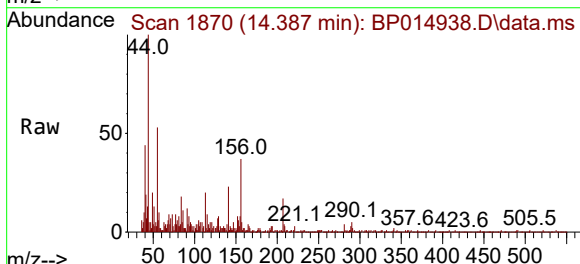
RT: 14.387 min Scan# 1870

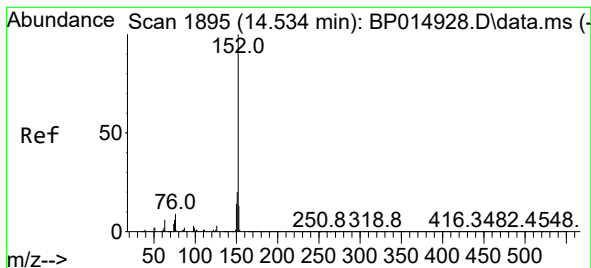
Delta R.T. 0.006 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:165 | Resp: | 152        |
| Ion Ratio   | Lower | Upper      |
| 165         | 100   |            |
| 89          | 75.0  | 48.1 72.1# |
| 121         | 134.7 | 17.3 25.9# |





#50

Acenaphthylene

Concen: 0.804 ng/ul

RT: 14.534 min Scan# 1895

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

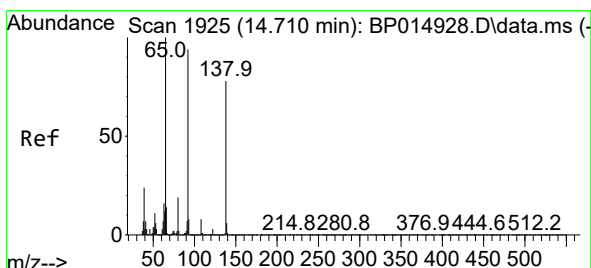
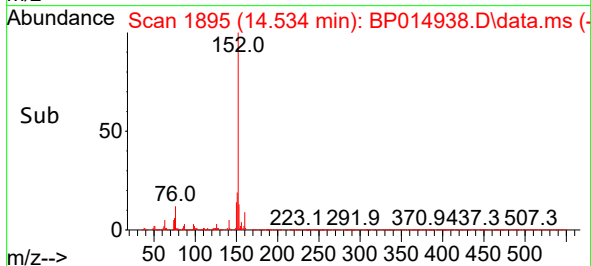
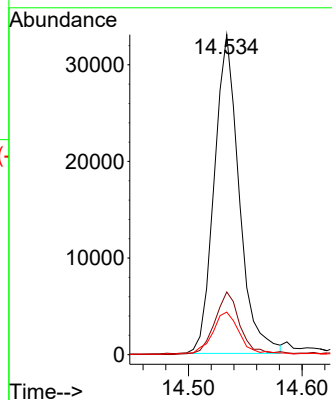
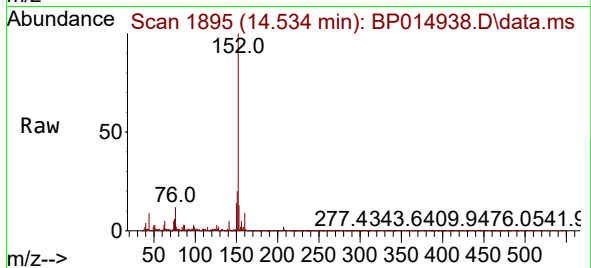
Tgt Ion:152 Resp: 50242

Ion Ratio Lower Upper

152 100

151 19.6 16.1 24.1

153 13.3 10.4 15.6



#51

3-Nitroaniline

Concen: 0.008 ng/ul

RT: 14.704 min Scan# 1924

Delta R.T. -0.006 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

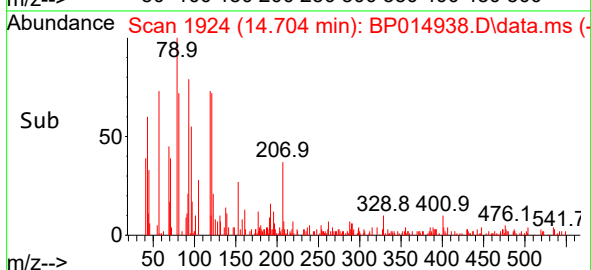
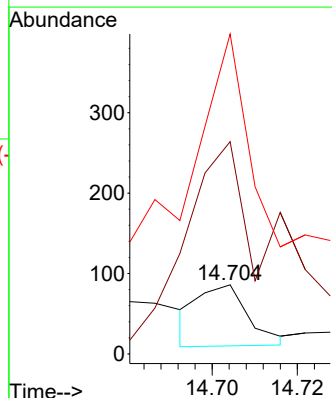
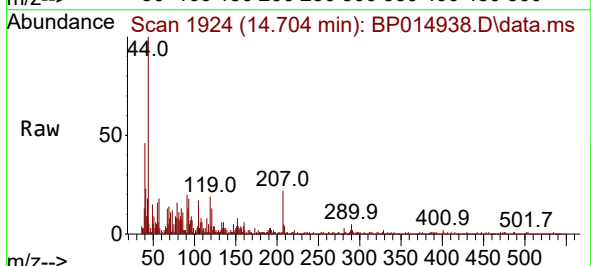
Tgt Ion:138 Resp: 62

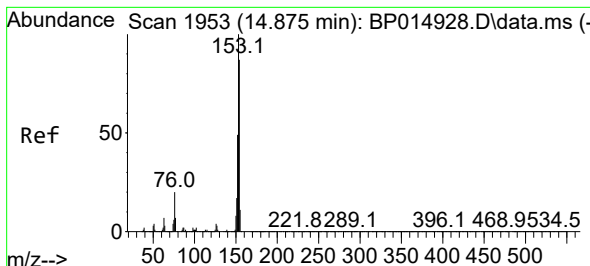
Ion Ratio Lower Upper

138 100

108 307.0 8.5 12.7#

92 462.8 95.8 143.6#





#52

Acenaphthene

Concen: 1.160 ng/ul

RT: 14.875 min Scan# 1953

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

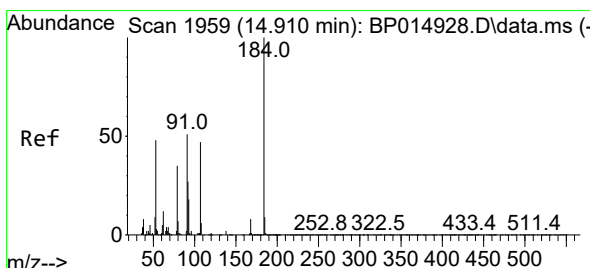
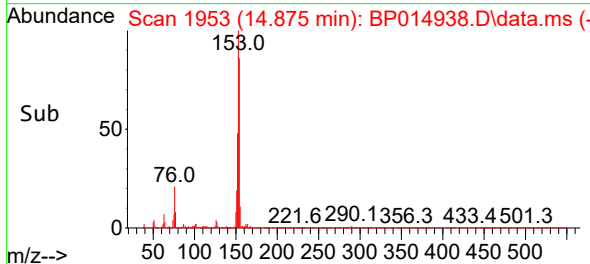
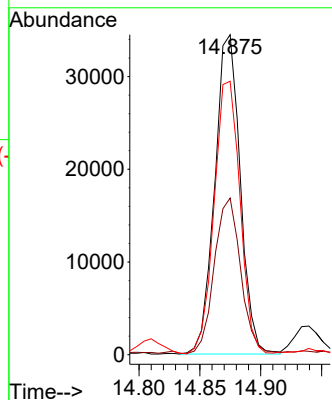
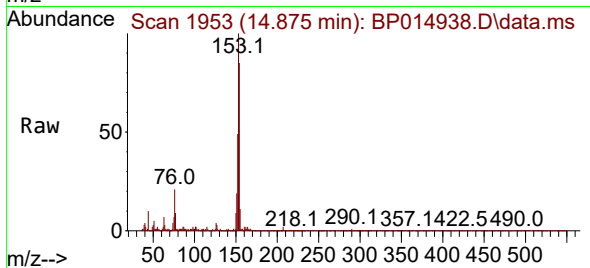
Tgt Ion:153 Resp: 50179

Ion Ratio Lower Upper

153 100

152 48.9 38.8 58.2

154 85.4 69.6 104.4



#53

2,4-Dinitrophenol

Concen: 0.002 ng/ul

RT: 14.898 min Scan# 1957

Delta R.T. -0.012 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

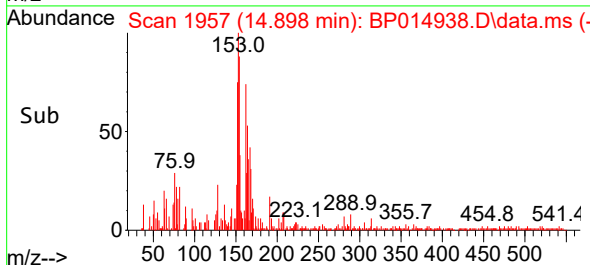
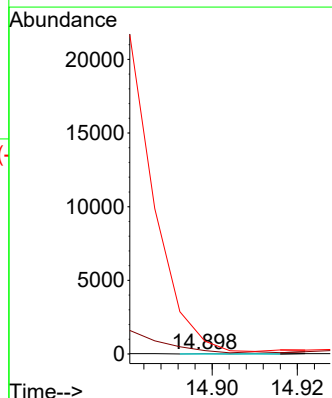
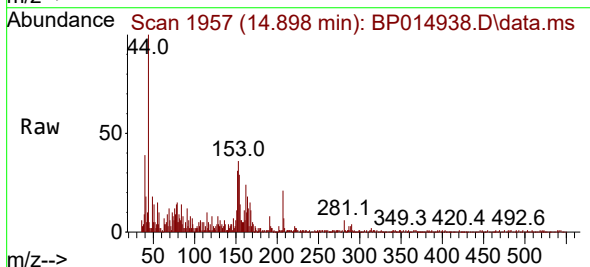
Tgt Ion:184 Resp: 9

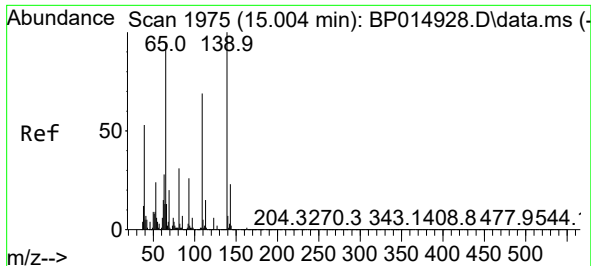
Ion Ratio Lower Upper

184 100

63 2225.0 56.3 84.5#

154 5431.3 48.9 73.3#

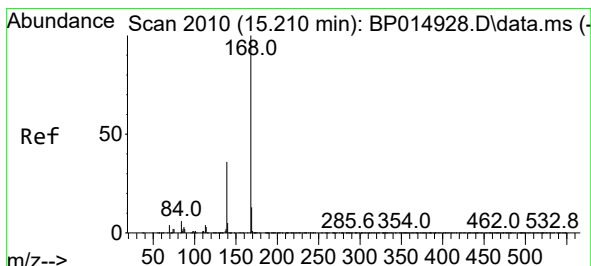
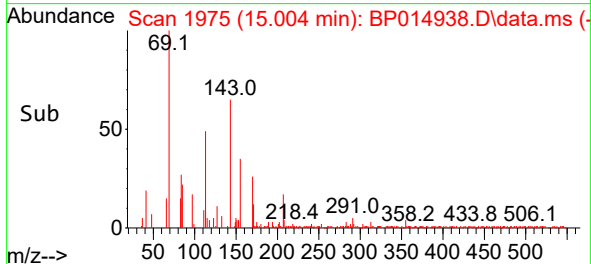
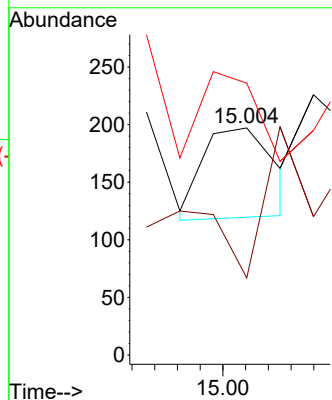
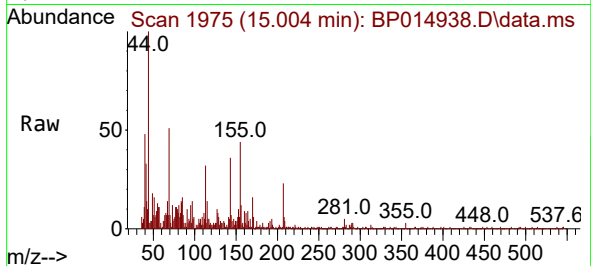




#55  
4-Nitrophenol  
Concen: 0.011 ng/ul  
RT: 15.004 min Scan# 1975  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

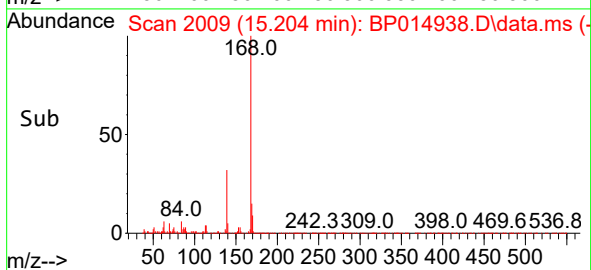
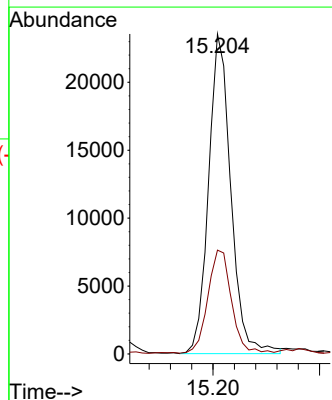
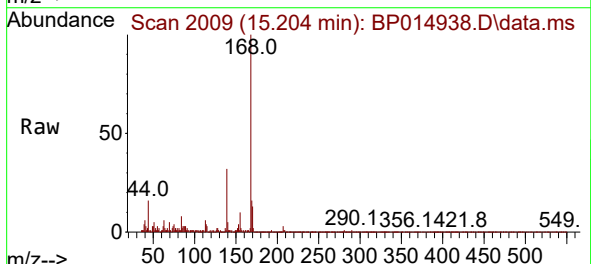
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

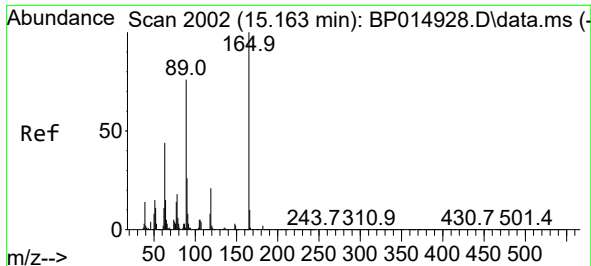
Tgt Ion:109 Resp: 68  
Ion Ratio Lower Upper  
109 100  
139 34.0 115.1 172.7#  
65 119.8 110.6 166.0



#56  
Dibenzofuran  
Concen: 0.587 ng/ul  
RT: 15.204 min Scan# 2009  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:168 Resp: 34229  
Ion Ratio Lower Upper  
168 100  
139 32.5 28.6 42.8

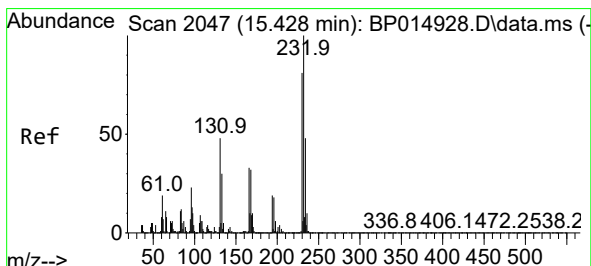
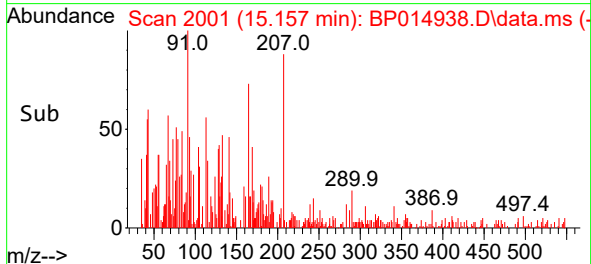
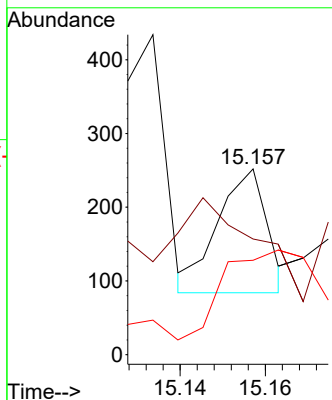
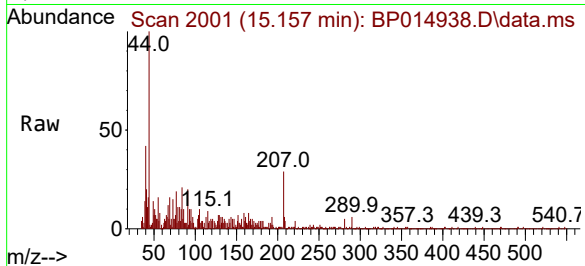




#57  
2,4-Dinitrotoluene  
Concen: 0.011 ng/ul  
RT: 15.157 min Scan# 2001  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

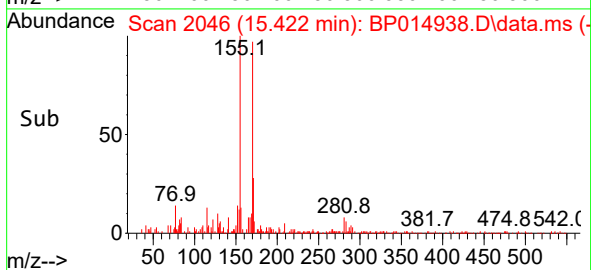
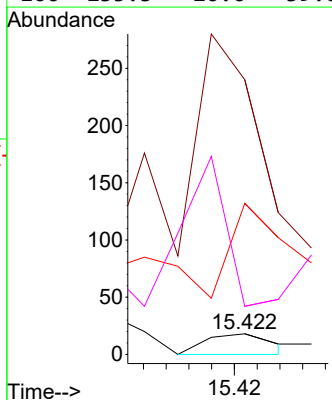
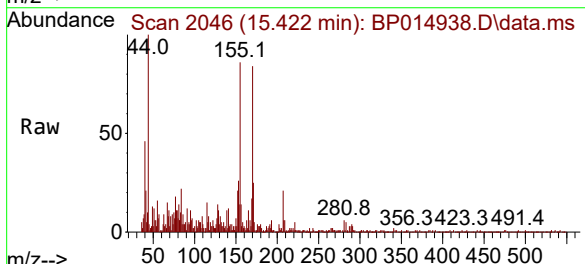
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

Tgt Ion:165 Resp: 134  
Ion Ratio Lower Upper  
165 100  
63 62.3 35.7 53.5#  
182 50.8 2.2 3.4#

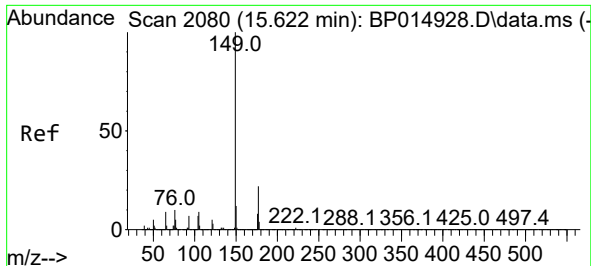


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 0.001 ng/ul  
RT: 15.422 min Scan# 2046  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:232 Resp: 15  
Ion Ratio Lower Upper  
232 100  
131 1333.3 38.2 57.4#  
130 733.3 2.1 3.1#  
166 233.3 26.6 39.8#







#59

Diethylphthalate

Concen: 0.009 ng/ul

RT: 15.616 min Scan# 2080

Delta R.T. -0.006 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

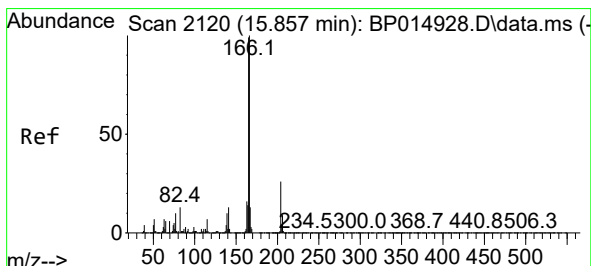
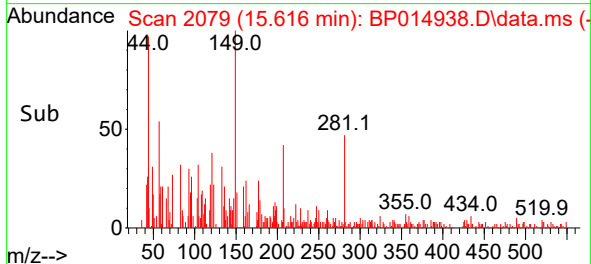
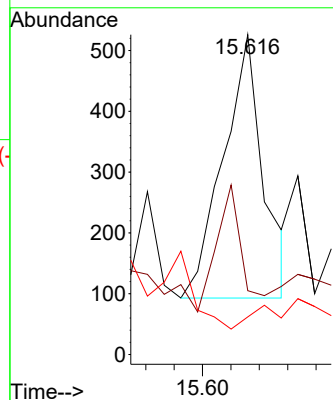
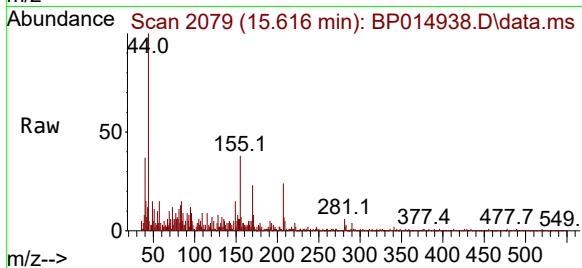
Tgt Ion:149 Resp: 425

Ion Ratio Lower Upper

149 100

177 20.0 17.5 26.3

150 11.8 9.6 14.4



#61

Fluorene

Concen: 1.069 ng/ul

RT: 15.857 min Scan# 2120

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

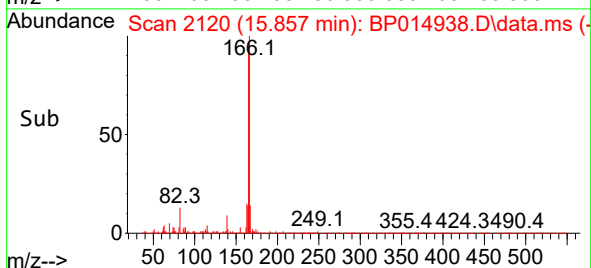
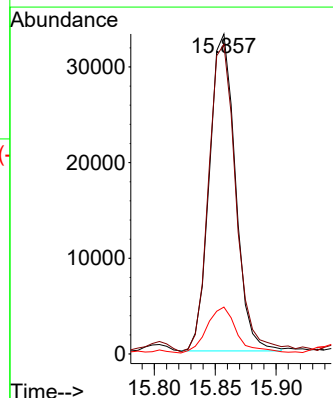
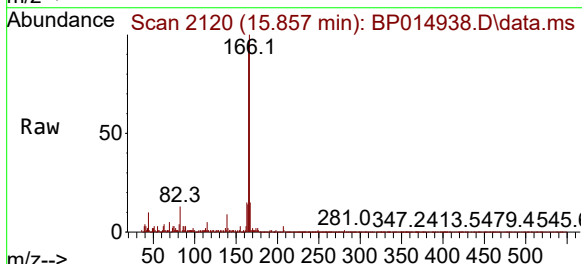
Tgt Ion:166 Resp: 49212

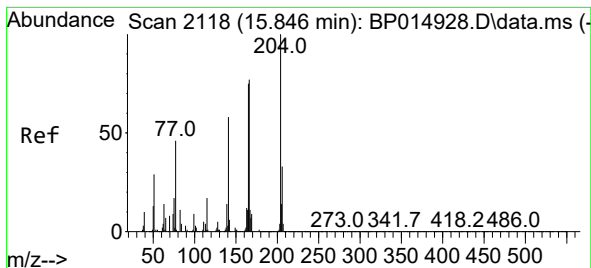
Ion Ratio Lower Upper

166 100

165 96.7 79.3 118.9

167 14.6 10.7 16.1

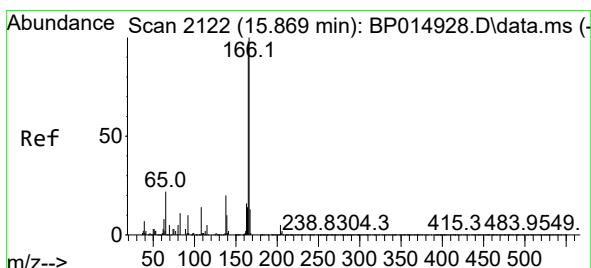
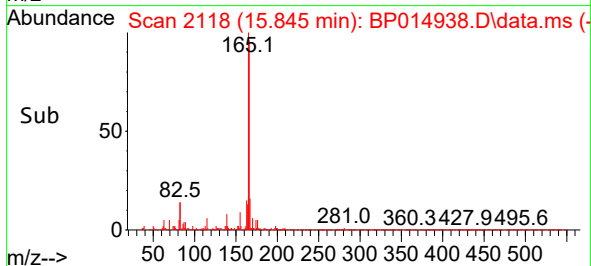
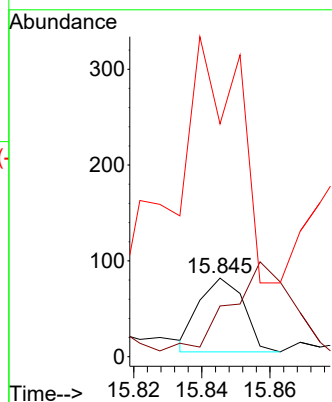
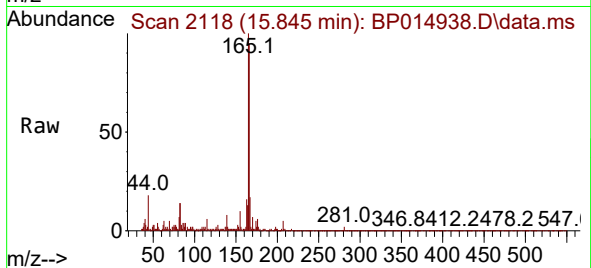




#62  
4-Chlorophenyl-phenylether  
Concen: 0.003 ng/ul  
RT: 15.845 min Scan# 2118  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

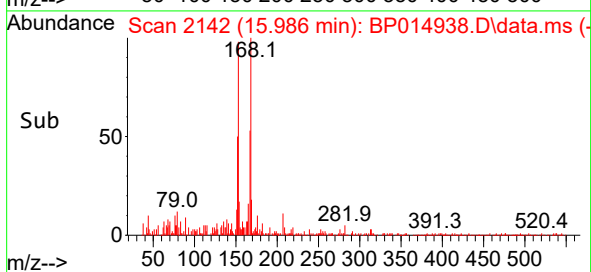
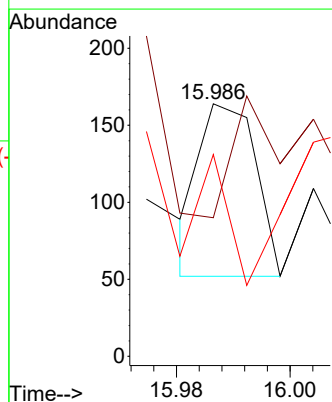
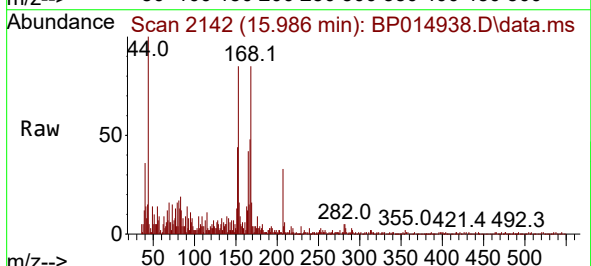
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

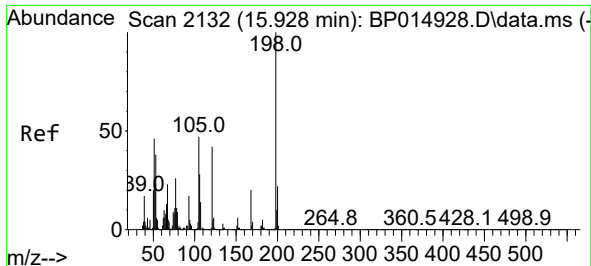
Tgt Ion:204 Resp: 70  
Ion Ratio Lower Upper  
204 100  
206 64.6 26.2 39.2#  
141 296.3 46.8 70.2#



#63  
4-Nitroaniline  
Concen: 0.012 ng/ul  
RT: 15.986 min Scan# 2142  
Delta R.T. 0.117 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:138 Resp: 76  
Ion Ratio Lower Upper  
138 100  
92 54.9 43.7 65.5  
108 79.9 57.4 86.2

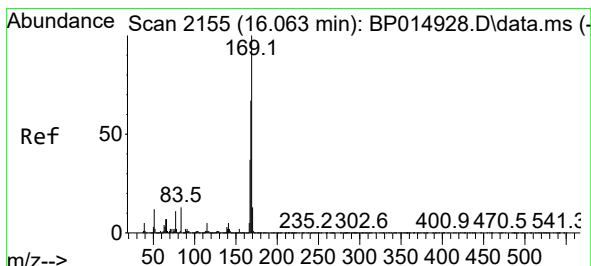
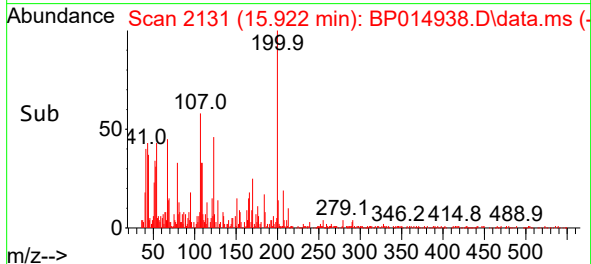
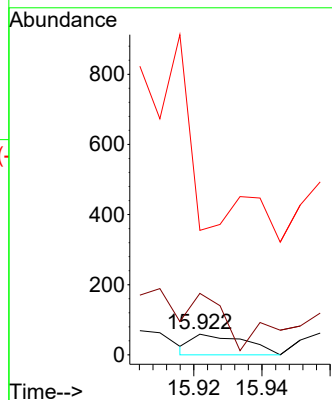
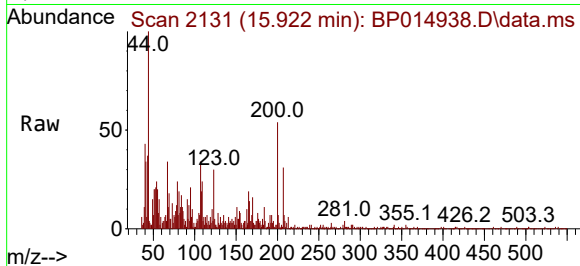




#66  
4,6-Dinitro-2-methylphenol  
Concen: 0.010 ng/ul  
RT: 15.922 min Scan# 2132  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

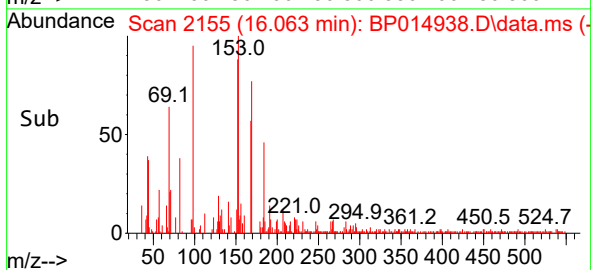
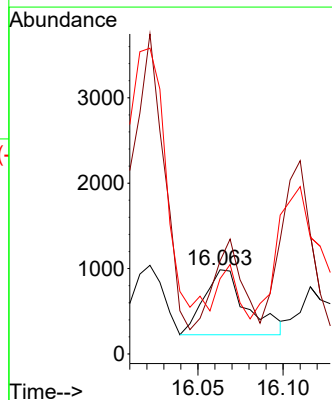
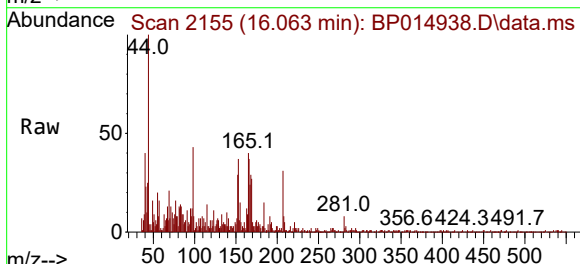
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

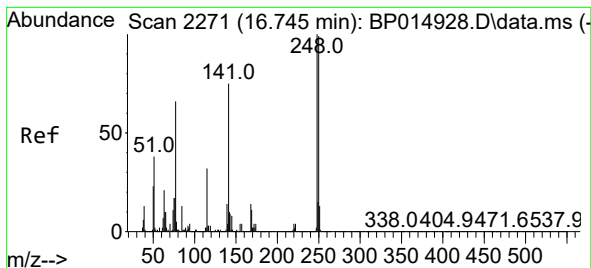
Tgt Ion:198 Resp: 64  
Ion Ratio Lower Upper  
198 100  
182 296.6 3.9 5.9#  
77 601.7 21.4 32.0#



#67  
N-Nitrosodiphenylamine  
Concen: 0.041 ng/ul  
RT: 16.063 min Scan# 2155  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:169 Resp: 1324  
Ion Ratio Lower Upper  
169 100  
168 110.5 53.5 80.3#  
167 89.3 29.3 43.9#

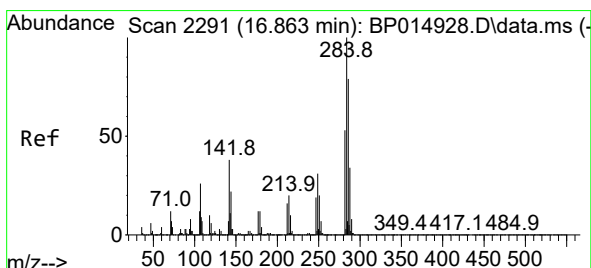
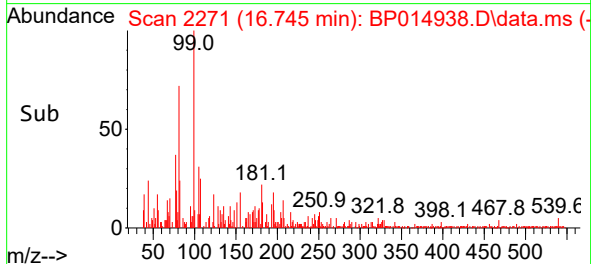
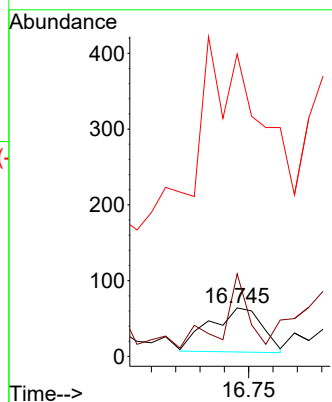
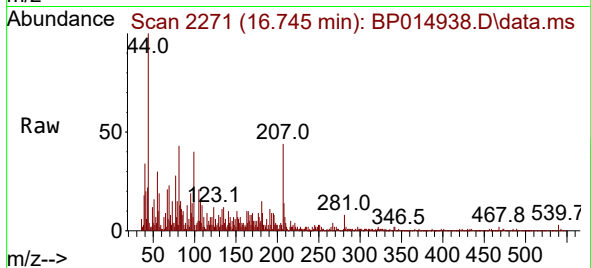




#68  
4-Bromophenyl-phenylether  
Concen: 0.008 ng/ul  
RT: 16.745 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

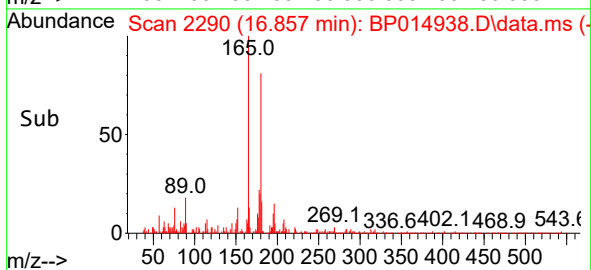
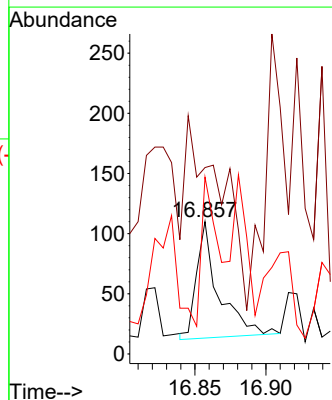
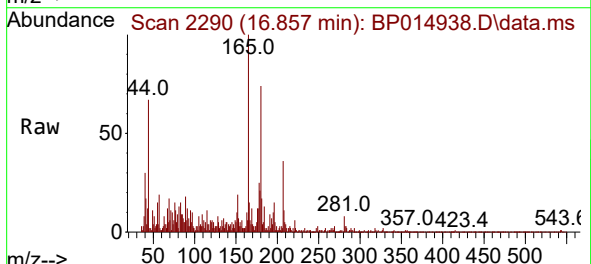
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

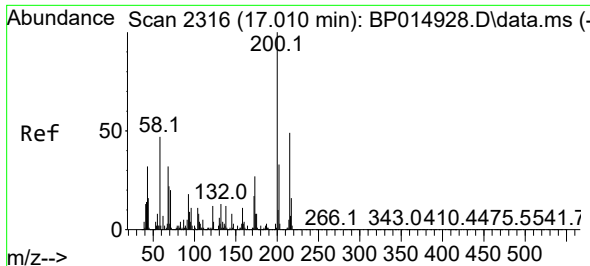
Tgt Ion:248 Resp: 87  
Ion Ratio Lower Upper  
248 100  
250 170.3 79.5 119.3#  
141 623.4 60.2 90.4#



#69  
Hexachlorobenzene  
Concen: 0.008 ng/ul  
RT: 16.857 min Scan# 2290  
Delta R.T. -0.006 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:284 Resp: 105  
Ion Ratio Lower Upper  
284 100  
142 140.9 30.2 45.2#  
249 133.6 24.5 36.7#

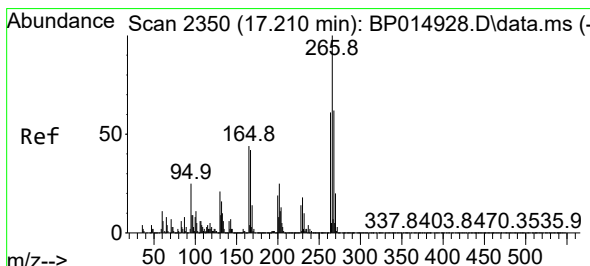
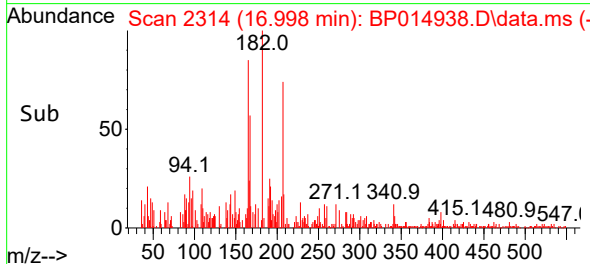
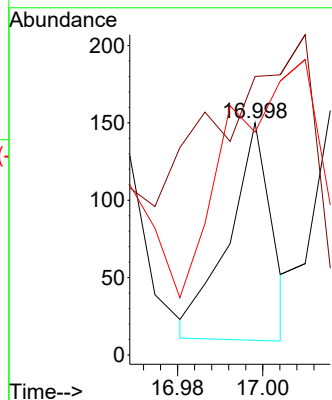
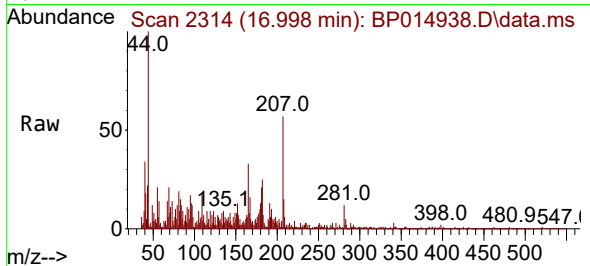




#70  
Atrazine  
Concen: 0.009 ng/ul  
RT: 16.998 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

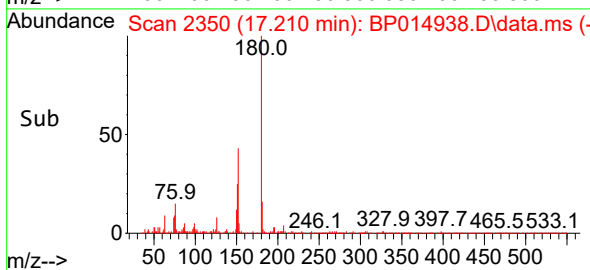
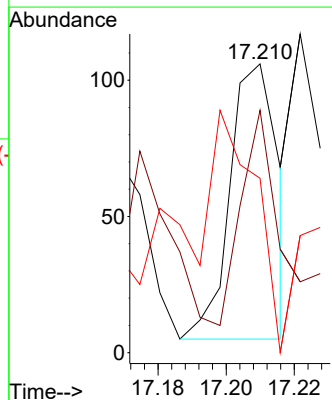
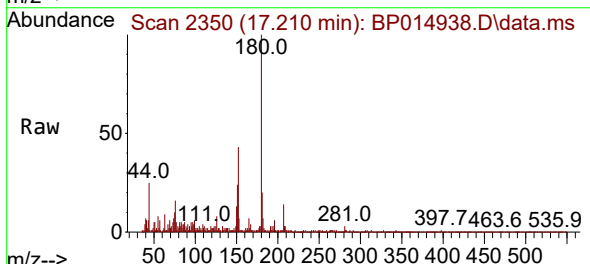
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

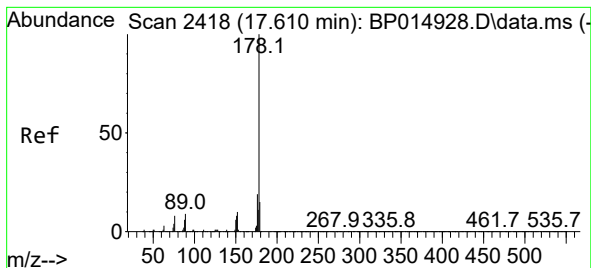
Tgt Ion:200 Resp: 99  
Ion Ratio Lower Upper  
200 100  
173 120.0 21.8 32.6#  
215 96.0 39.0 58.4#



#71  
Pentachlorophenol  
Concen: 0.013 ng/ul  
RT: 17.210 min Scan# 2350  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:266 Resp: 100  
Ion Ratio Lower Upper  
266 100  
264 84.0 48.9 73.3#  
268 60.4 49.6 74.4





#72

Phenanthrene

Concen: 16.293 ng/ul

RT: 17.610 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

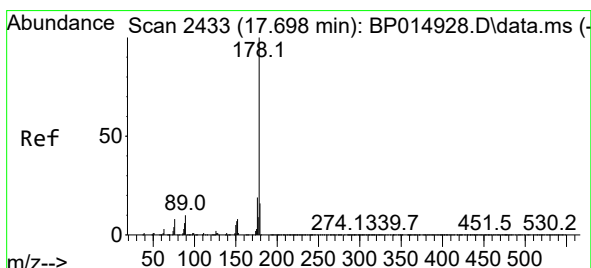
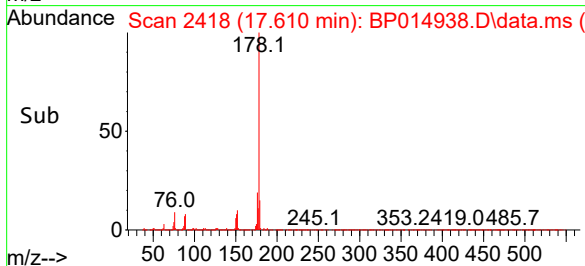
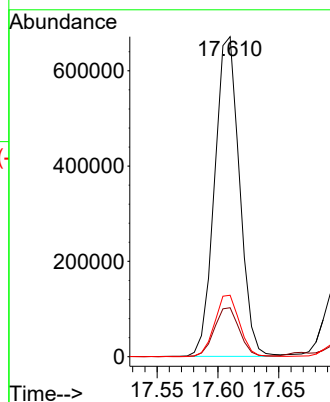
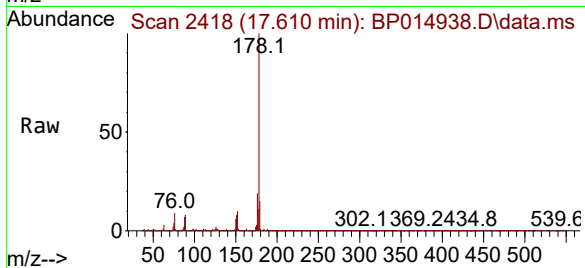
Tgt Ion:178 Resp: 954015

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

176 19.2 15.4 23.0



#74

Anthracene

Concen: 3.727 ng/ul

RT: 17.698 min Scan# 2433

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

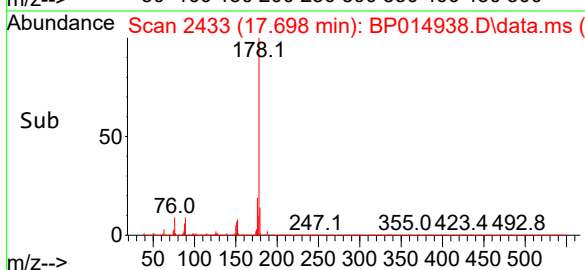
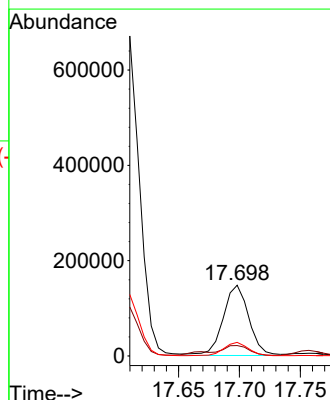
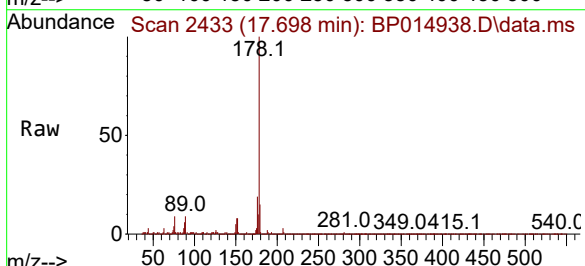
Tgt Ion:178 Resp: 217267

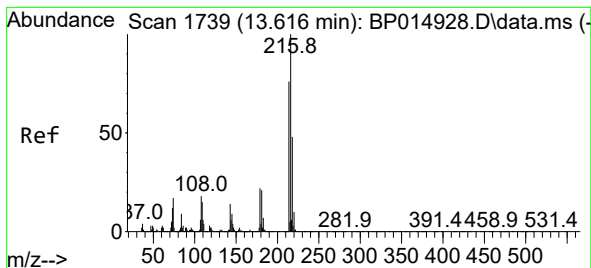
Ion Ratio Lower Upper

178 100

179 14.6 12.6 18.8

176 19.3 15.0 22.4

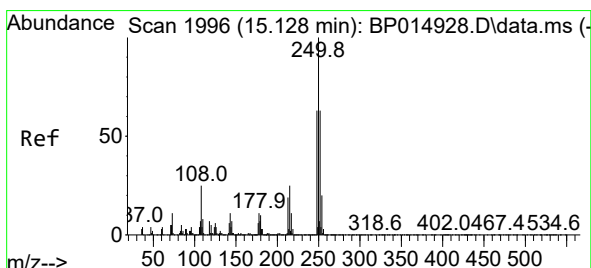
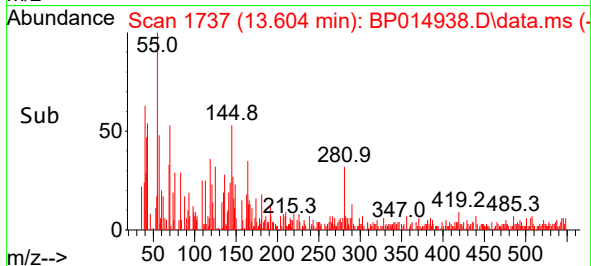
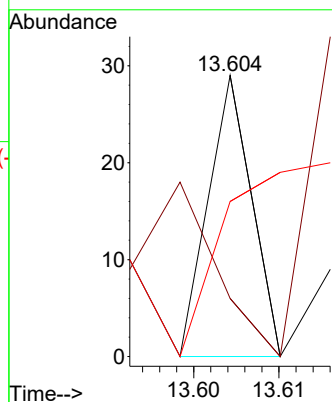
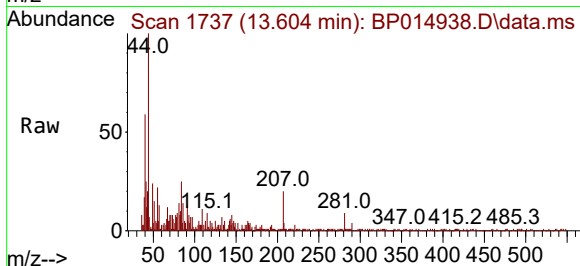




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 0.001 ng/uL  
RT: 13.604 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

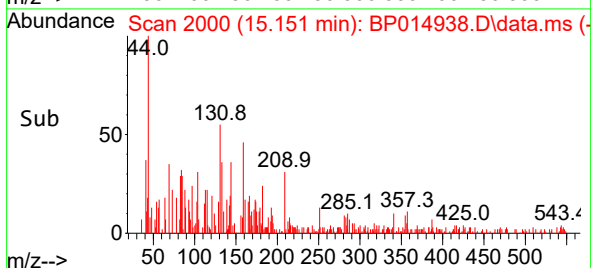
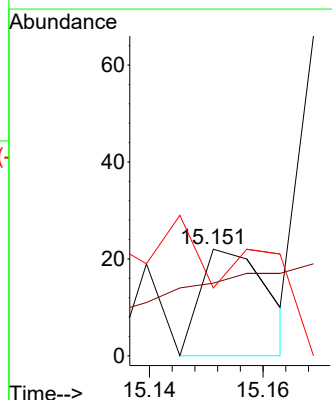
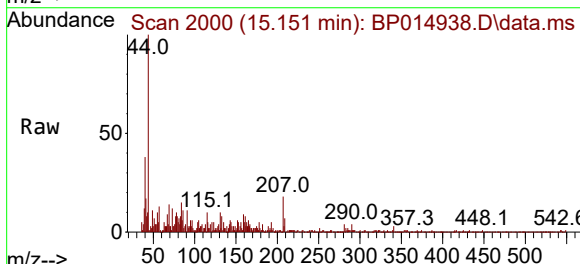
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

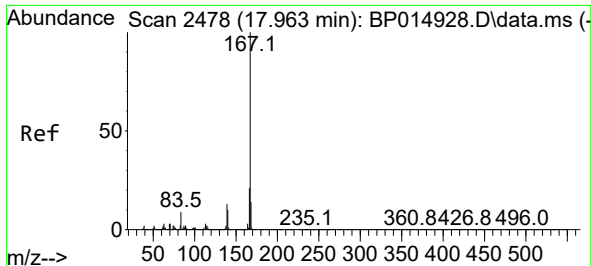
Tgt Ion:216 Resp: 10  
Ion Ratio Lower Upper  
216 100  
214 20.7 60.5 90.7#  
218 55.2 38.6 58.0



#76  
Pentachlorobenzene  
Concen: 0.001 ng/uL  
RT: 15.151 min Scan# 2000  
Delta R.T. 0.023 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:250 Resp: 18  
Ion Ratio Lower Upper  
250 100  
248 68.2 50.5 75.7  
252 63.6 50.5 75.7

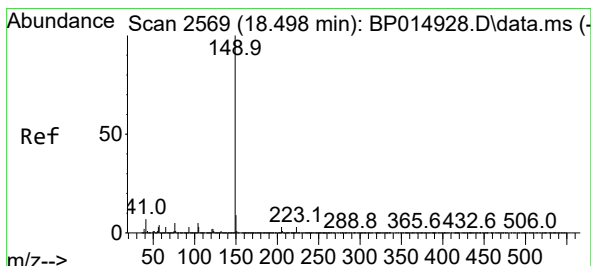
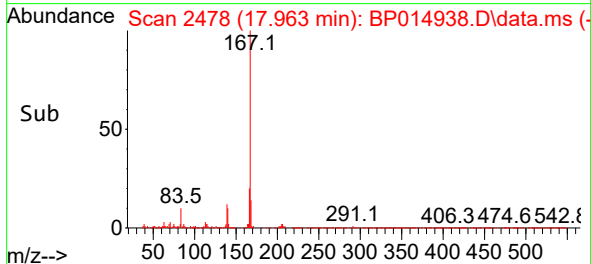
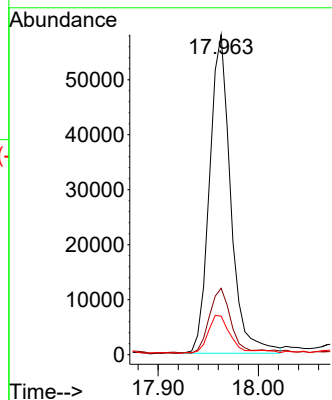
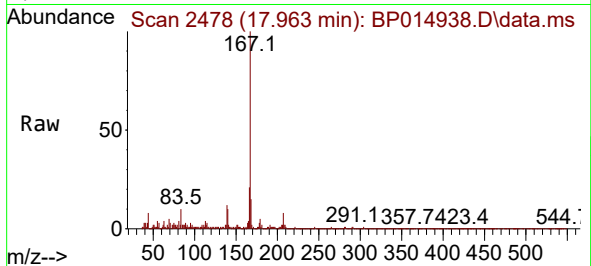




#77  
 Carbazole  
 Concen: 1.736 ng/ul  
 RT: 17.963 min Scan# 2478  
 Delta R.T. -0.000 min  
 Lab File: BP014938.D  
 Acq: 03 May 2023 19:44

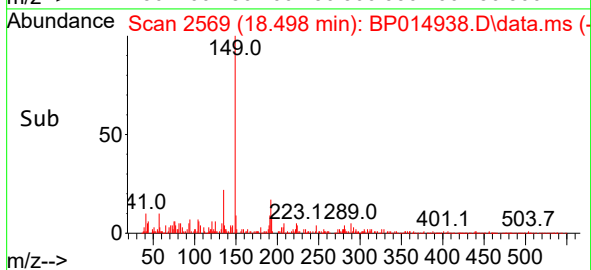
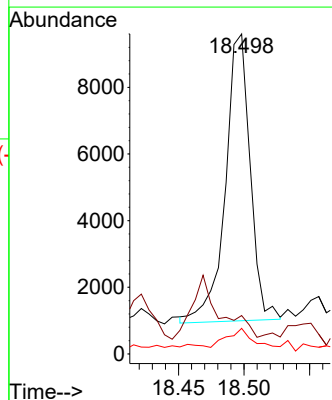
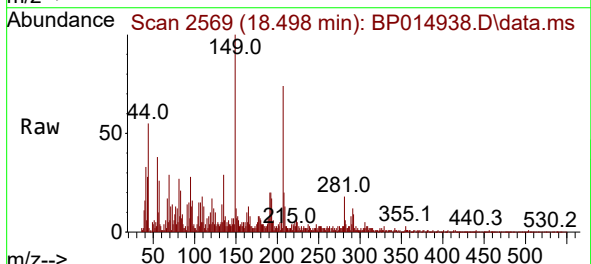
Instrument :  
 BNA\_P  
 ClientSampleId :  
 EW918DL

Tgt Ion:167 Resp: 85134  
 Ion Ratio Lower Upper  
 167 100  
 166 20.8 17.1 25.7  
 139 12.0 10.1 15.1

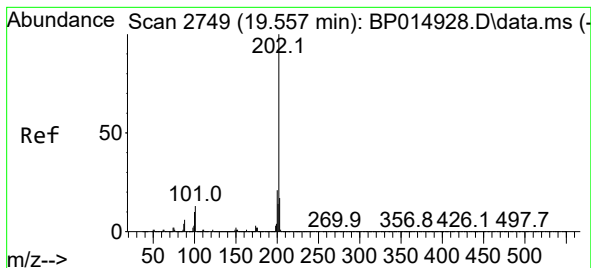


#78  
 Di-n-butylphthalate  
 Concen: 0.207 ng/ul  
 RT: 18.498 min Scan# 2569  
 Delta R.T. -0.000 min  
 Lab File: BP014938.D  
 Acq: 03 May 2023 19:44

Tgt Ion:149 Resp: 11347  
 Ion Ratio Lower Upper  
 149 100  
 150 12.0 7.4 11.2#  
 104 8.0 4.1 6.1#







#80

Fluoranthene

Concen: 25.377 ng/ul

RT: 19.557 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

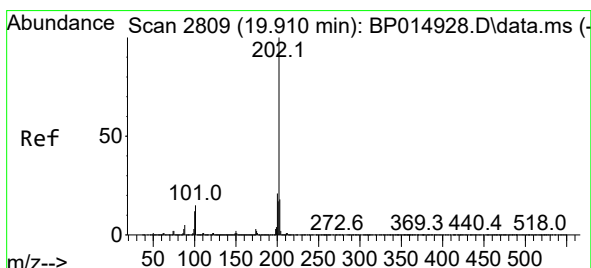
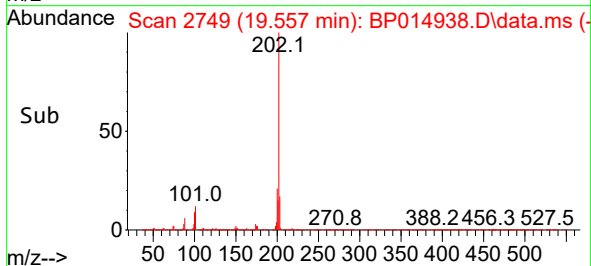
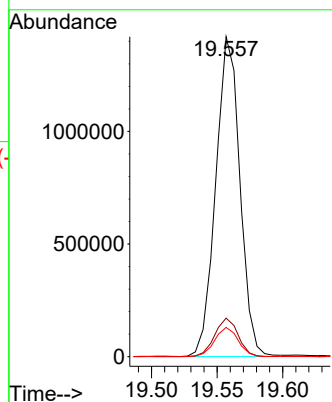
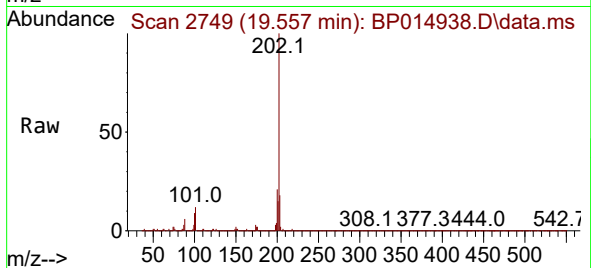
Tgt Ion:202 Resp: 1817523

Ion Ratio Lower Upper

202 100

101 12.0 10.1 15.1

100 9.1 7.7 11.5



#82

Pyrene

Concen: 21.377 ng/ul

RT: 19.910 min Scan# 2809

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

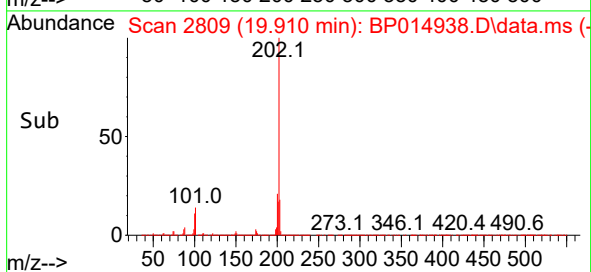
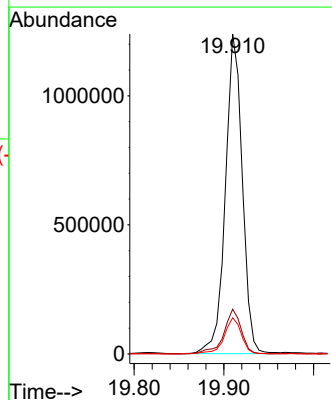
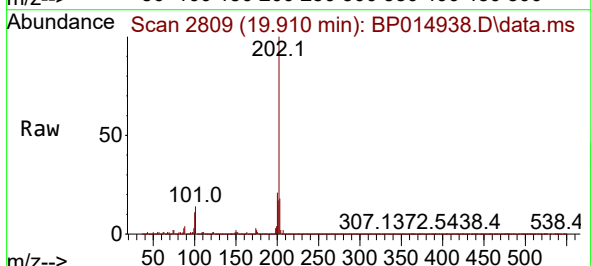
Tgt Ion:202 Resp: 1622089

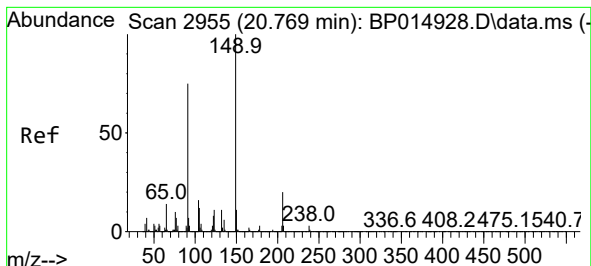
Ion Ratio Lower Upper

202 100

101 14.0 11.9 17.9

100 11.3 9.7 14.5





#83

Butylbenzylphthalate

Concen: 0.305 ng/ul

RT: 20.769 min Scan# 2955

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

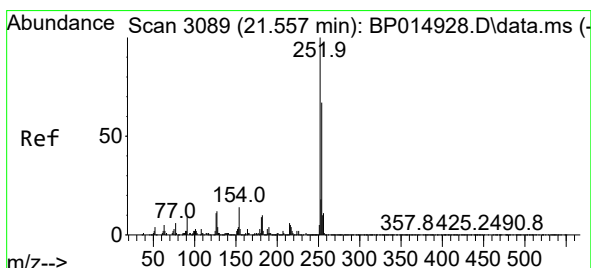
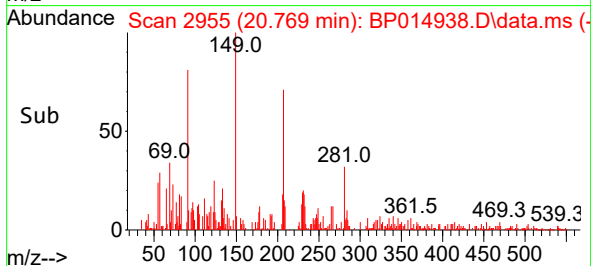
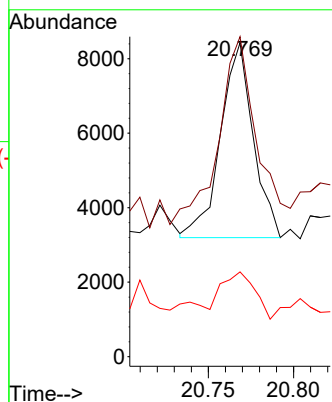
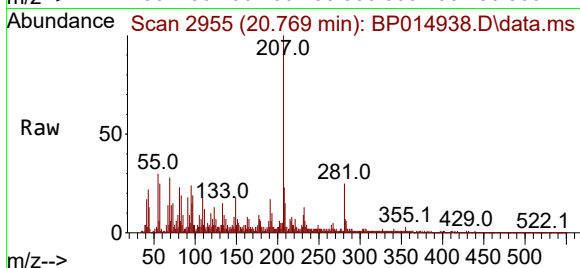
Tgt Ion:149 Resp: 6955

Ion Ratio Lower Upper

149 100

91 102.0 60.1 90.1#

206 27.0 16.0 24.0#



#84

3,3'-Dichlorobenzidine

Concen: 0.025 ng/ul

RT: 21.557 min Scan# 3089

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

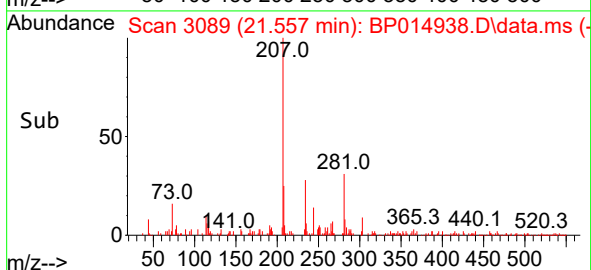
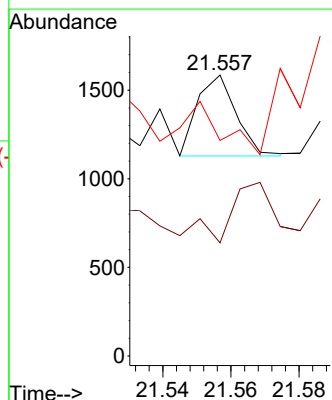
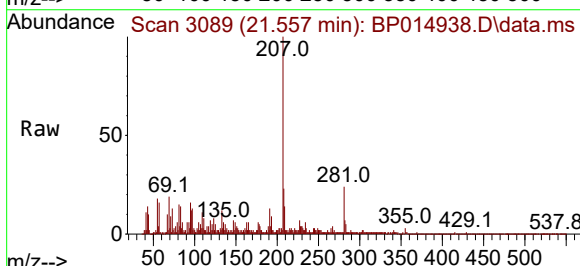
Tgt Ion:252 Resp: 363

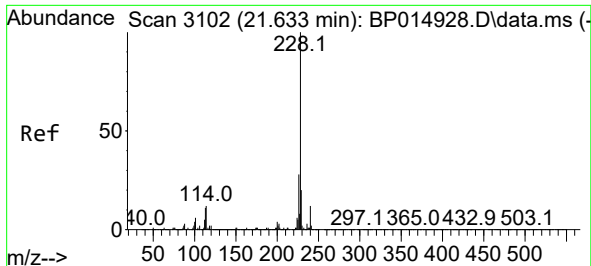
Ion Ratio Lower Upper

252 100

254 40.3 53.3 79.9#

126 76.7 9.0 13.6#

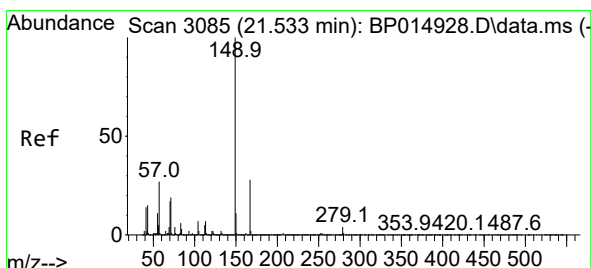
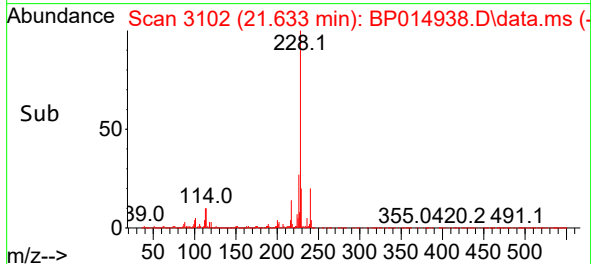
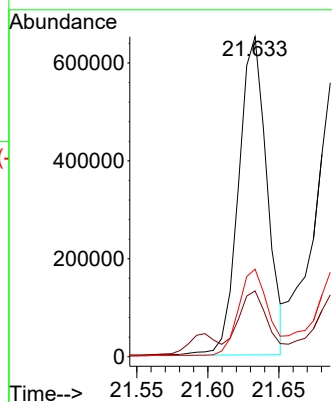
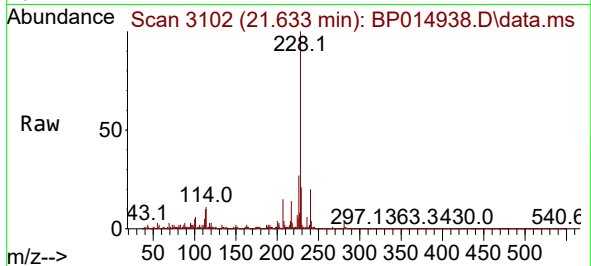




#85  
Benzo(a)anthracene  
Concen: 15.635 ng/ul  
RT: 21.633 min Scan# 3102  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

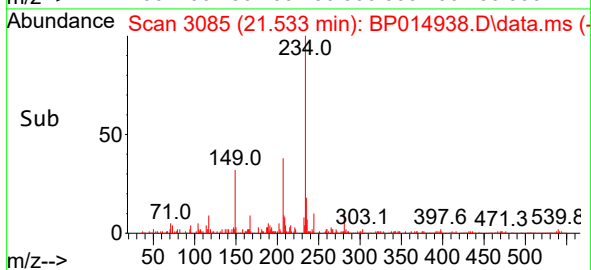
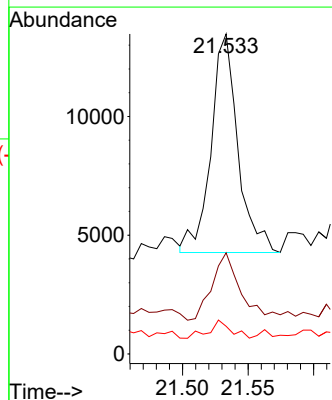
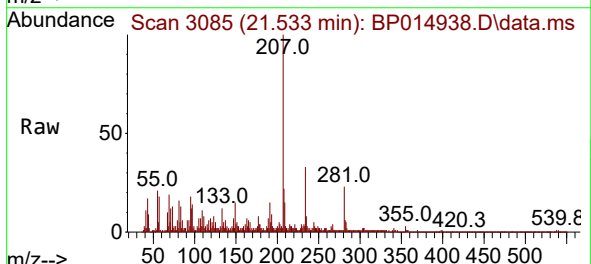
Instrument :  
BNA\_P  
ClientSampleId :  
EW918DL

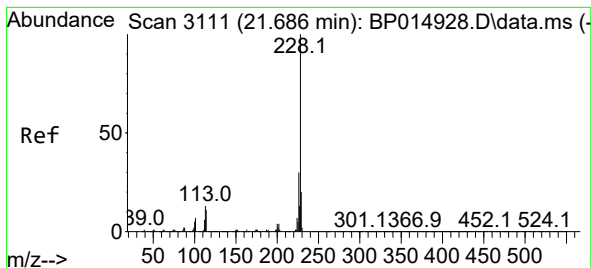
Tgt Ion:228 Resp: 903119  
Ion Ratio Lower Upper  
228 100  
229 20.6 15.9 23.9  
226 27.3 22.1 33.1



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 0.458 ng/ul  
RT: 21.533 min Scan# 3085  
Delta R.T. -0.000 min  
Lab File: BP014938.D  
Acq: 03 May 2023 19:44

Tgt Ion:149 Resp: 13137  
Ion Ratio Lower Upper  
149 100  
167 31.6 22.0 33.0  
279 8.6 2.9 4.3#





#87

Chrysene

Concen: 15.542 ng/ul

RT: 21.686 min Scan# 3111

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

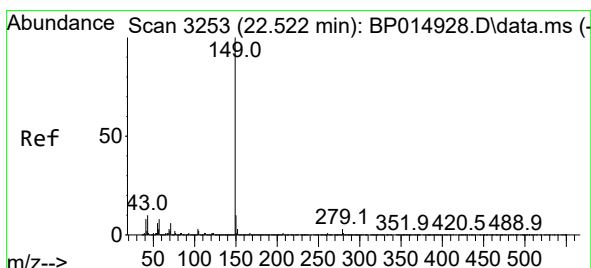
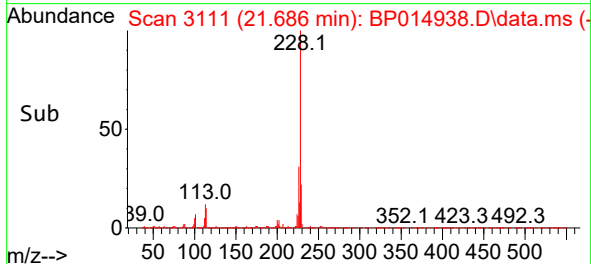
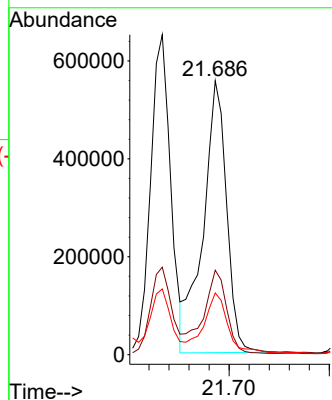
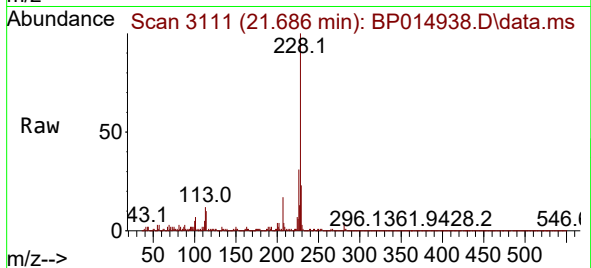
Tgt Ion:228 Resp: 903935

Ion Ratio Lower Upper

228 100

226 30.9 24.3 36.5

229 22.6 15.8 23.8



#89

Di-n-octyl phthalate

Concen: 0.303 ng/ul

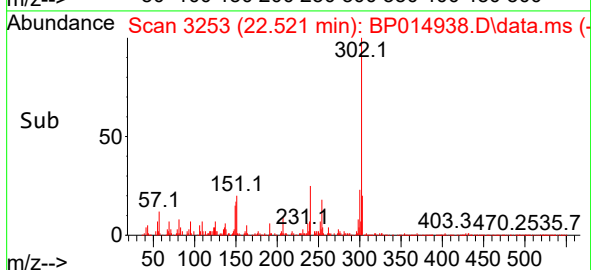
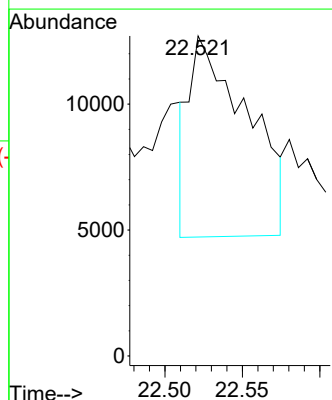
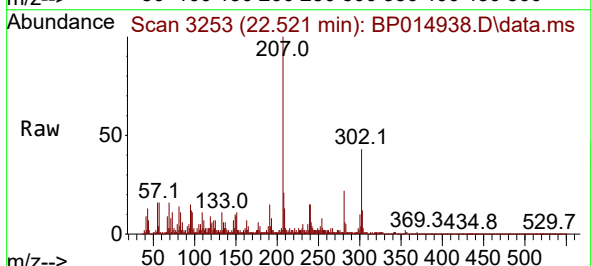
RT: 22.521 min Scan# 3253

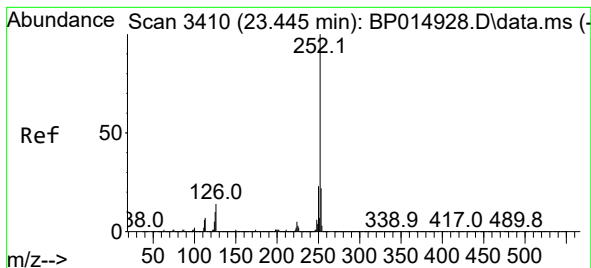
Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Tgt Ion:149 Resp: 20850





#90

Benzo(b)fluoranthene

Concen: 19.076 ng/ul

RT: 23.451 min Scan# 3410

Delta R.T. 0.006 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

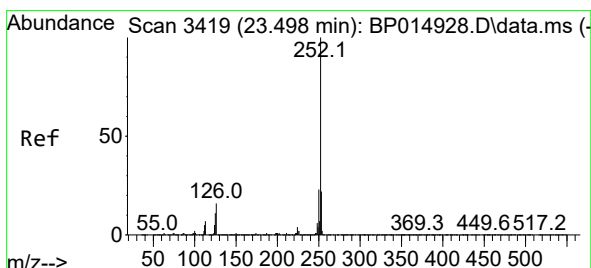
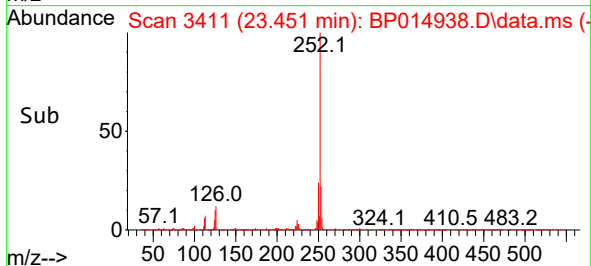
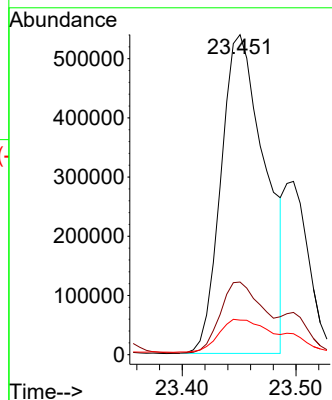
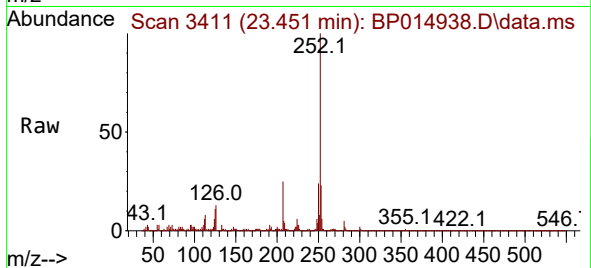
Tgt Ion:252 Resp: 1455039

Ion Ratio Lower Upper

252 100

253 22.7 17.4 26.2

125 10.8 8.4 12.6



#91

Benzo(k)fluoranthene

Concen: 18.744 ng/ul

RT: 23.451 min Scan# 3411

Delta R.T. -0.047 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

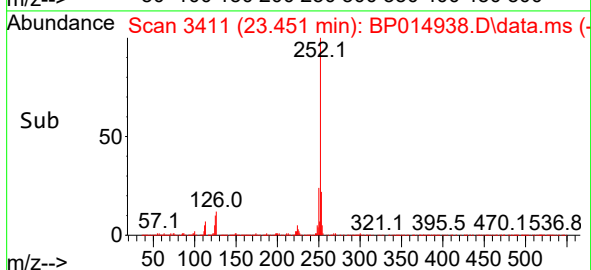
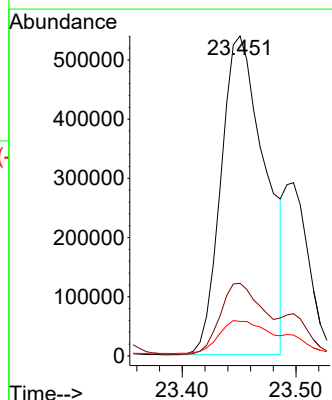
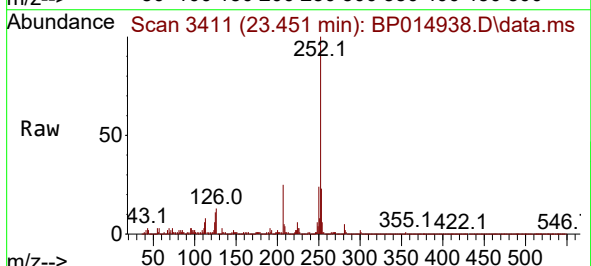
Tgt Ion:252 Resp: 1455039

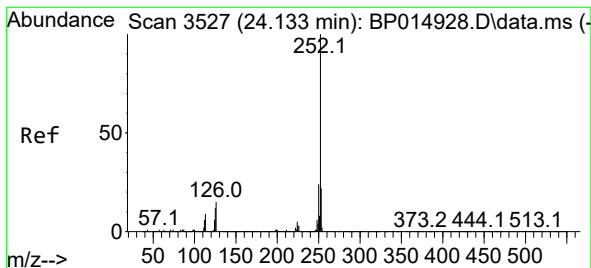
Ion Ratio Lower Upper

252 100

253 22.7 17.8 26.6

125 10.8 8.9 13.3





#93

Benzo(a)pyrene

Concen: 14.860 ng/ul

RT: 24.133 min Scan# 3527

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

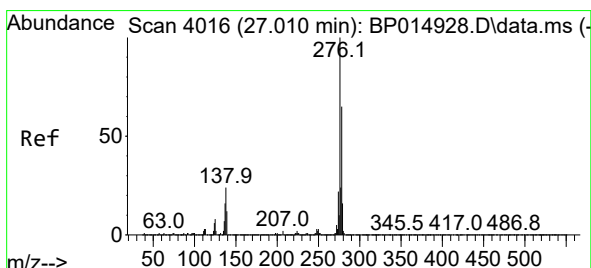
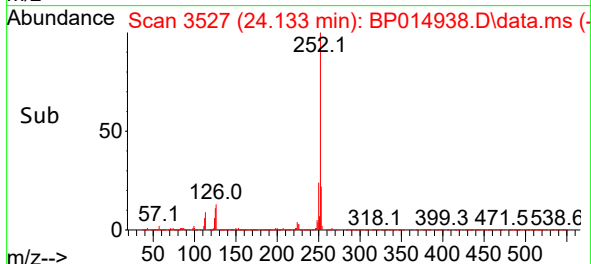
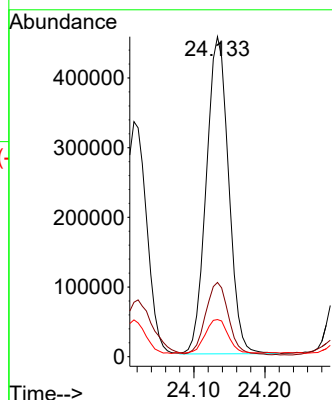
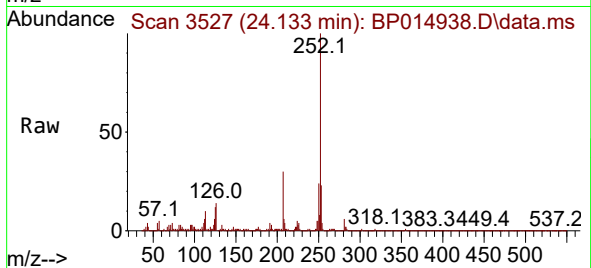
Tgt Ion:252 Resp: 994065

Ion Ratio Lower Upper

252 100

253 23.2 17.5 26.3

125 11.6 9.4 14.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 9.117 ng/ul

RT: 27.004 min Scan# 4015

Delta R.T. -0.006 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

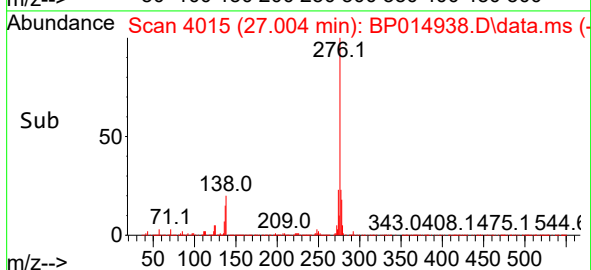
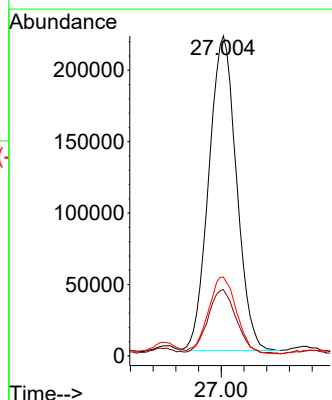
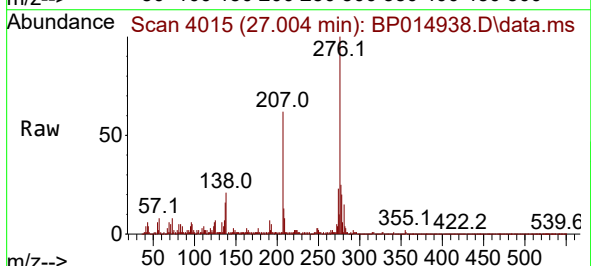
Tgt Ion:276 Resp: 743967

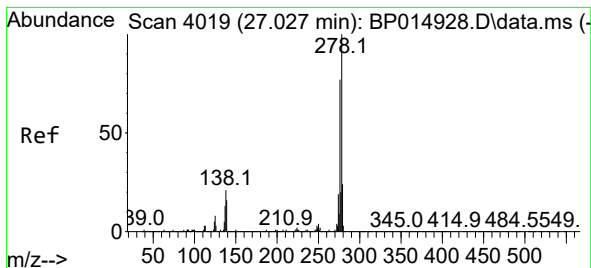
Ion Ratio Lower Upper

276 100

138 20.8 19.4 29.0

277 24.6 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 2.813 ng/ul

RT: 27.015 min Scan# 4019

Delta R.T. -0.012 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Instrument :

BNA\_P

ClientSampleId :

EW918DL

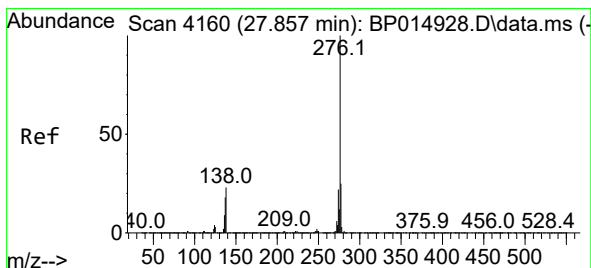
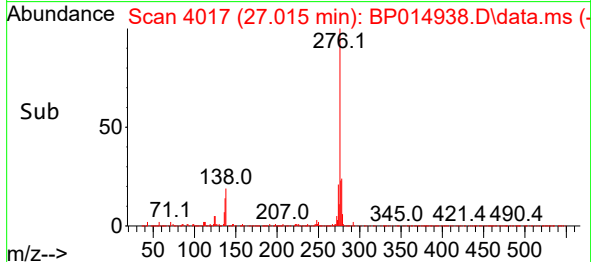
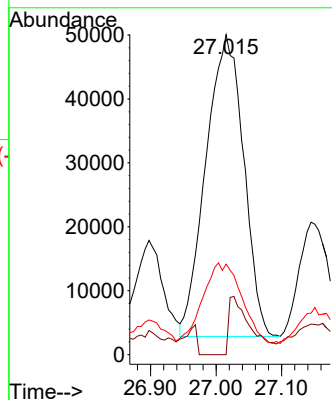
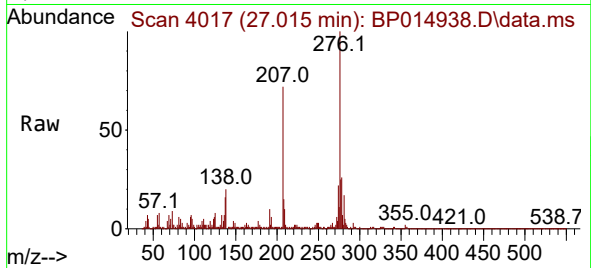
Tgt Ion:278 Resp: 188130

Ion Ratio Lower Upper

278 100

139 0.0 12.9 19.3#

279 28.3 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 8.902 ng/ul

RT: 27.856 min Scan# 4160

Delta R.T. -0.000 min

Lab File: BP014938.D

Acq: 03 May 2023 19:44

Tgt Ion:276 Resp: 618253

Ion Ratio Lower Upper

276 100

138 20.4 18.0 27.0

277 24.5 19.8 29.8

