

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111723\  
 Data File : BP018217.D  
 Acq On : 17 Nov 2023 10:56  
 Operator : MA/JU  
 Sample : PB157123BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Nov 17 21:43:58 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP111023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 15 18:13:37 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.787  | 152  | 43846    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.598 | 136  | 181680   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.463 | 164  | 139091   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.245 | 188  | 274655   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.374 | 240  | 257371   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.851 | 264  | 258083   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.158  | 96   | 11581    | 9.317  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.587  | 84   | 122456   | 37.786 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.952  | 99   | 186173   | 43.981 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.134  | 67   | 117408   | 47.197 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.299  | 132  | 150400   | 44.867 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.510  | 113  | 148916   | 42.932 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.987  | 128  | 72923    | 44.551 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.698  | 143  | 76543    | 41.277 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.222 | 165  | 150475   | 45.528 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.775 | 131  | 189928   | 41.904 | ng/u1  | -0.01    |
| 46) Dimethylphthalate-d6      | 13.886 | 166  | 584561   | 45.549 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.157 | 160  | 637662   | 45.619 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.722 | 143  | 66300    | 34.572 | ng/u1  | -0.01    |
| 60) Fluorene-d10              | 15.463 | 176  | 418768   | 39.523 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.622 | 200  | 87300    | 43.968 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.345 | 188  | 665289   | 44.787 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.604 | 212  | 807025   | 46.944 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.686 | 264  | 738103   | 49.185 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.193  | 88   | 26475    | 19.520 | ng/uL# | 93       |
| 5) Pyridine                   | 3.611  | 79   | 131981   | 39.459 | ng/u1  | 96       |
| 6) Benzaldehyde               | 6.952  | 77   | 112620   | 49.401 | ng/u1  | 98       |
| 8) Phenol                     | 6.975  | 94   | 203689   | 48.778 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.228  | 93   | 165068   | 50.953 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.334  | 128  | 164365   | 48.836 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.234  | 108  | 153926   | 48.786 | ng/u1  | 95       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.293  | 45   | 116951   | 31.616 | ng/u1  | 99       |
| 16) Acetophenone              | 8.640  | 105  | 264961   | 48.055 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.604  | 70   | 143812   | 47.774 | ng/u1  | 94       |
| 18) 4-Methylphenol            | 8.569  | 108  | 163181   | 47.424 | ng/u1  | 95       |
| 19) Hexachloroethane          | 8.828  | 117  | 80892    | 50.234 | ng/u1  | 92       |
| 22) Nitrobenzene              | 9.034  | 77   | 222496   | 50.342 | ng/u1  | 95       |
| 23) Isophorone                | 9.534  | 82   | 361264   | 44.795 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.734  | 139  | 88200    | 46.285 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.775  | 107  | 155091   | 38.260 | ng/u1  | 95       |
| 27) Bis(2-Chloroethoxy)met... | 10.028 | 93   | 224802   | 51.116 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.251 | 162  | 160630   | 50.895 | ng/u1  | 96       |
| 30) Naphthalene               | 10.645 | 128  | 543407   | 49.183 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.804 | 127  | 183777   | 42.331 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.863 | 225  | 115328   | 49.776 | ng/u1  | 97       |
| 34) Caprolactam               | 11.634 | 113  | 25057    | 23.899 | ng/u1  | 97       |
| 35) 4-Chloro-3-methylphenol   | 11.922 | 107  | 211057   | 55.585 | ng/u1  | 94       |
| 36) 2-Methylnaphthalene       | 12.263 | 142  | 430699   | 56.780 | ng/u1  | 98       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111723\  
 Data File : BP018217.D  
 Acq On : 17 Nov 2023 10:56  
 Operator : MA/JU  
 Sample : PB157123BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

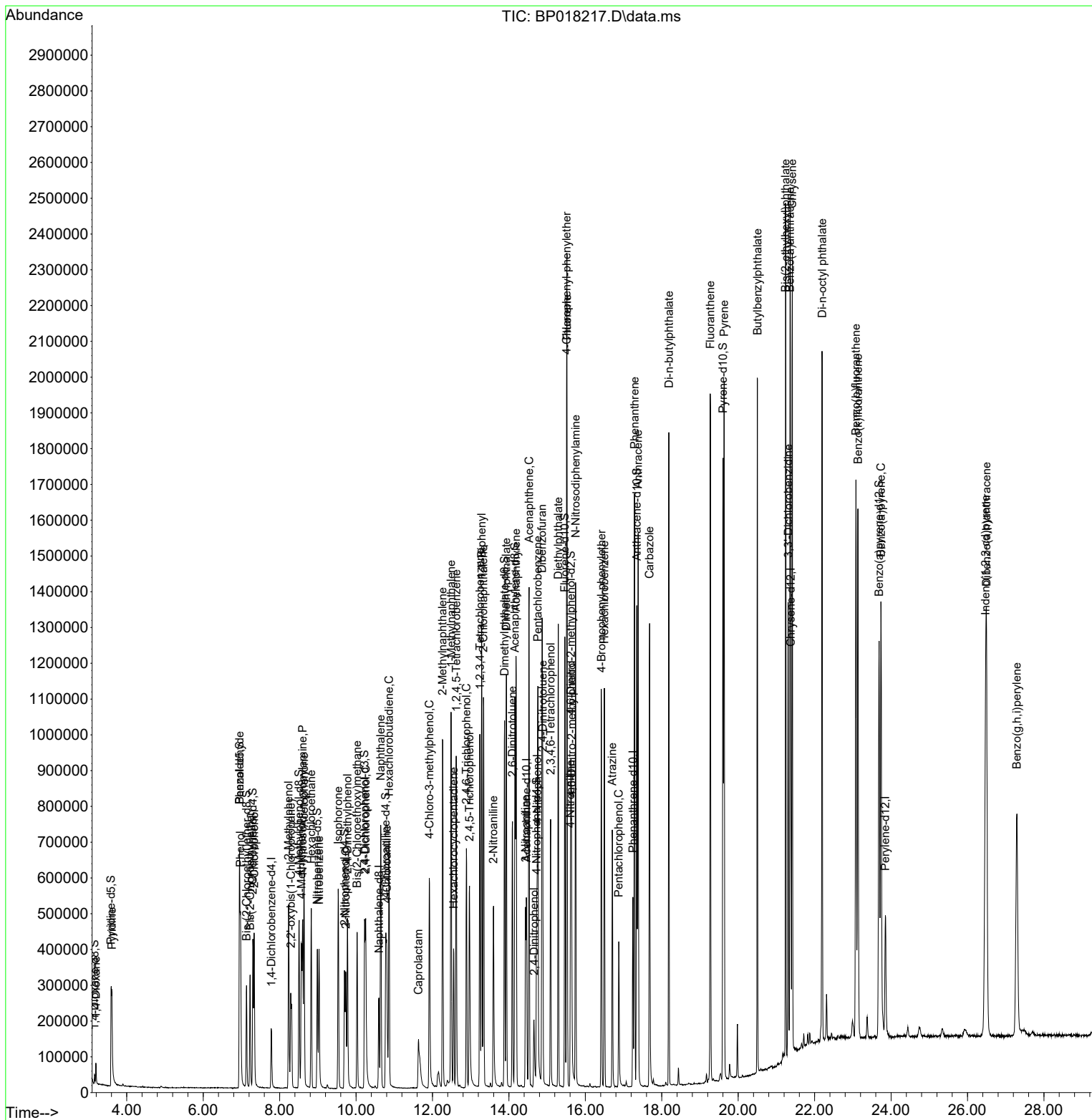
Instrument :  
 BNA\_P  
 ClientSampleId :

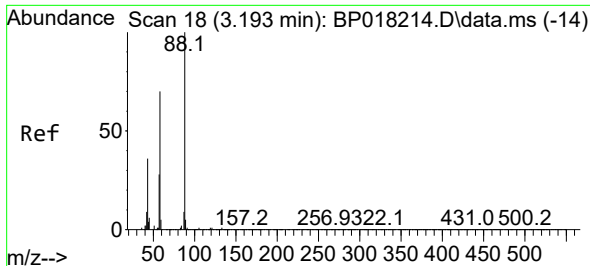
Quant Time: Nov 17 21:43:58 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP111023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 15 18:13:37 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.486 | 142  | 424825   | 54.502 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.622 | 216  | 252663   | 53.772 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.557 | 237  | 95612    | 42.156 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.886 | 196  | 129360   | 41.968 | ng/ul  | 95       |
| 42) 2,4,5-Trichlorophenol     | 12.969 | 196  | 133424   | 41.130 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.286 | 154  | 597886   | 50.551 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.334 | 162  | 480053   | 51.123 | ng/ul  | 96       |
| 45) 2-Nitroaniline            | 13.592 | 65   | 150223   | 49.576 | ng/ul  | 97       |
| 47) Dimethylphthalate         | 13.933 | 163  | 658664   | 52.320 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.092 | 165  | 133882   | 53.505 | ng/ul  | 96       |
| 50) Acenaphthylene            | 14.186 | 152  | 786608   | 49.844 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.433 | 138  | 118007   | 50.823 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.528 | 153  | 523640   | 50.039 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.657 | 184  | 42367    | 31.037 | ng/ul  | 97       |
| 55) 4-Nitrophenol             | 14.739 | 109  | 110528   | 43.419 | ng/ul  | 93       |
| 56) Dibenzofuran              | 14.869 | 168  | 622075   | 43.378 | ng/ul  | 97       |
| 57) 2,4-Dinitrotoluene        | 14.886 | 165  | 171789   | 45.951 | ng/ul  | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.092 | 232  | 112016   | 38.816 | ng/ul# | 95       |
| 59) Diethylphthalate          | 15.292 | 149  | 610824   | 46.442 | ng/ul  | 100      |
| 61) Fluorene                  | 15.522 | 166  | 535460   | 43.980 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.510 | 204  | 267323   | 44.805 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.610 | 138  | 104694   | 47.782 | ng/ul  | 99       |
| 66) 4,6-Dinitro-2-methylph... | 15.639 | 198  | 98539    | 47.827 | ng/ul  | 99       |
| 67) N-Nitrosodiphenylamine    | 15.745 | 169  | 450204   | 51.111 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.422 | 248  | 155128   | 50.113 | ng/ul  | 89       |
| 69) Hexachlorobenzene         | 16.498 | 284  | 170884   | 49.472 | ng/ul  | 99       |
| 70) Atrazine                  | 16.704 | 200  | 121745   | 39.623 | ng/ul  | 96       |
| 71) Pentachlorophenol         | 16.875 | 266  | 55074    | 26.266 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.286 | 178  | 866677   | 51.393 | ng/ul  | 100      |
| 74) Anthracene                | 17.380 | 178  | 859231   | 49.928 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.239 | 216  | 251502   | 59.964 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.757 | 250  | 188076   | 45.806 | ng/uL  | 97       |
| 77) Carbazole                 | 17.680 | 167  | 799496   | 53.498 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.186 | 149  | 1082583  | 57.093 | ng/ul  | 98       |
| 80) Fluoranthene              | 19.269 | 202  | 1055304  | 52.562 | ng/ul  | 100      |
| 82) Pyrene                    | 19.633 | 202  | 1089063  | 51.765 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.504 | 149  | 509898   | 57.631 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.310 | 252  | 322848   | 52.504 | ng/ul  | 96       |
| 85) Benzo(a)anthracene        | 21.357 | 228  | 1072499  | 51.607 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.239 | 149  | 738999   | 60.581 | ng/ul# | 98       |
| 87) Chrysene                  | 21.415 | 228  | 997869   | 51.324 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.198 | 149  | 1260578  | 65.312 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.080 | 252  | 1004352  | 54.682 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.133 | 252  | 1017873  | 55.082 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.733 | 252  | 940857   | 54.243 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.474 | 276  | 1084160  | 52.115 | ng/ul  | 97       |
| 95) Dibenzo(a,h)anthracene    | 26.498 | 278  | 895996   | 52.308 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.292 | 276  | 858137   | 51.573 | ng/ul  | 95       |

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

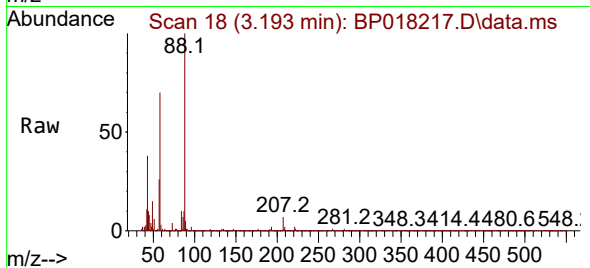
Quant Time: Nov 17 21:43:58 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP111023.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Nov 15 18:13:37 2023  
Response via : Initial Calibration



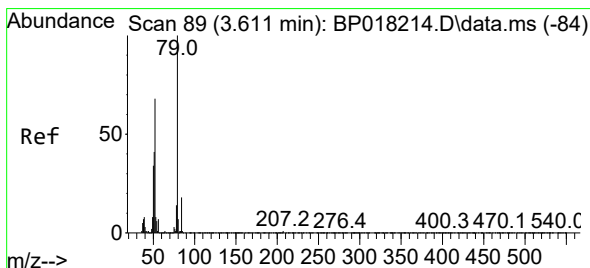
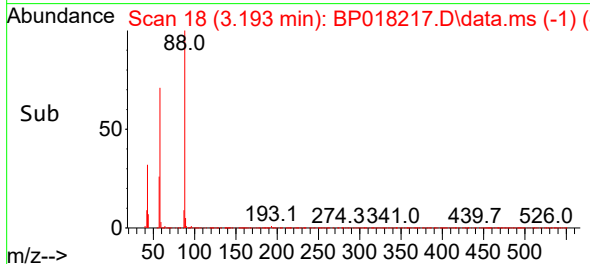
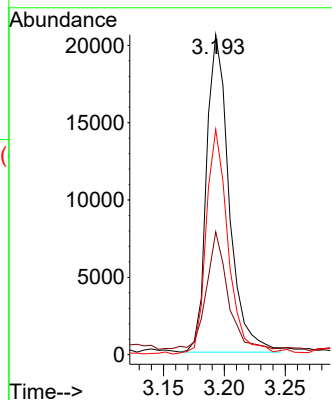


#2  
1,4-Dioxane  
Concen: 19.520 ng/uL  
RT: 3.193 min Scan# 18  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Instrument :  
BNA\_P  
ClientSampleId :

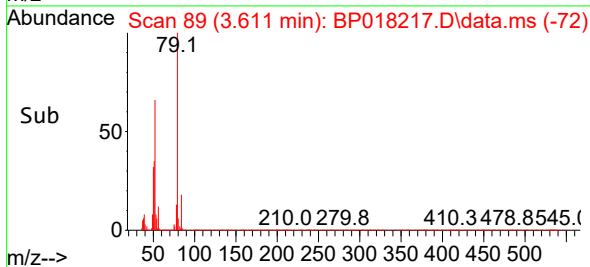
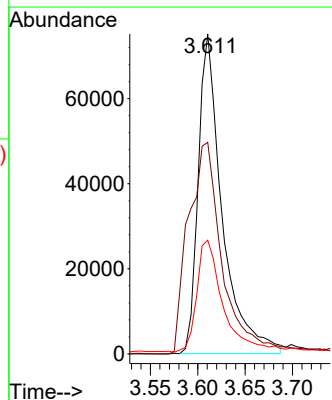
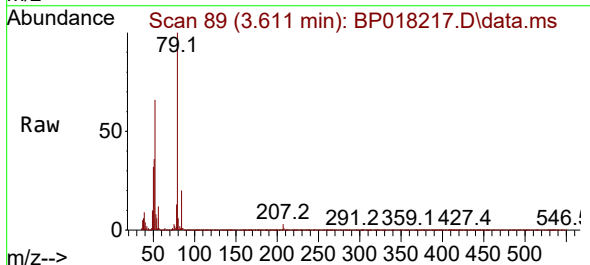


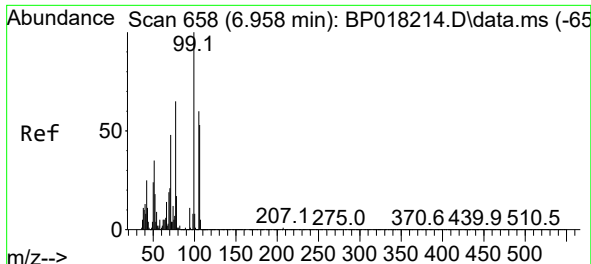
Tgt Ion: 88 Resp: 26475  
Ion Ratio Lower Upper  
88 100  
43 38.4 25.4 38.2#  
58 70.4 53.3 79.9



#5  
Pyridine  
Concen: 39.459 ng/uL  
RT: 3.611 min Scan# 89  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion: 79 Resp: 131981  
Ion Ratio Lower Upper  
79 100  
52 66.1 53.9 80.9  
51 35.6 32.2 48.2

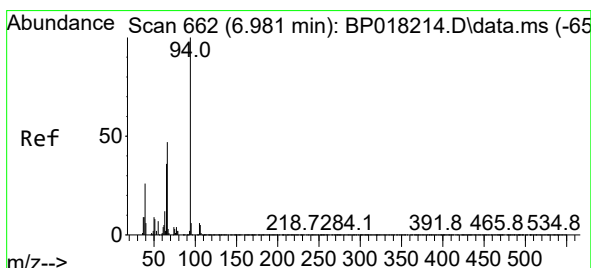
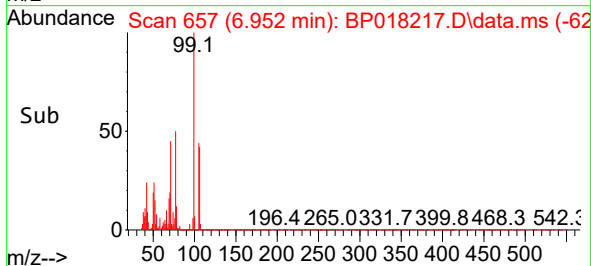
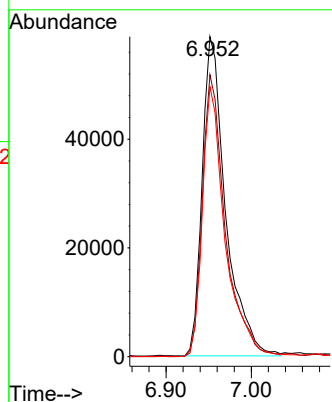
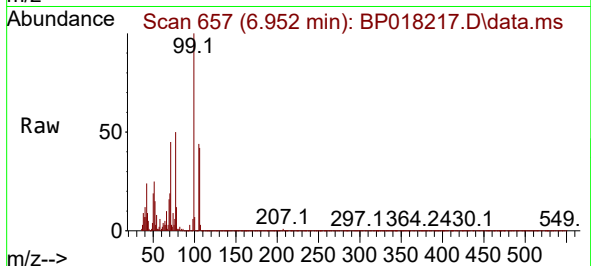




#6  
Benzaldehyde  
Concen: 49.401 ng/ul  
RT: 6.952 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

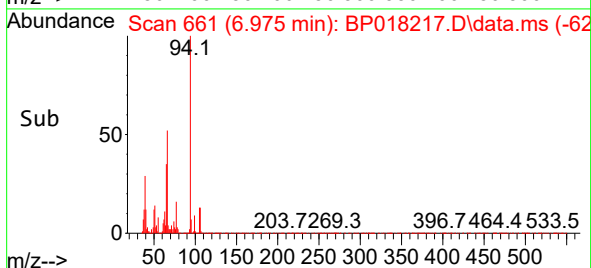
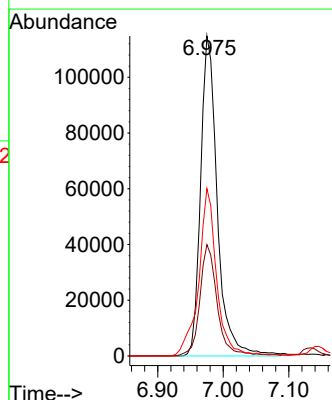
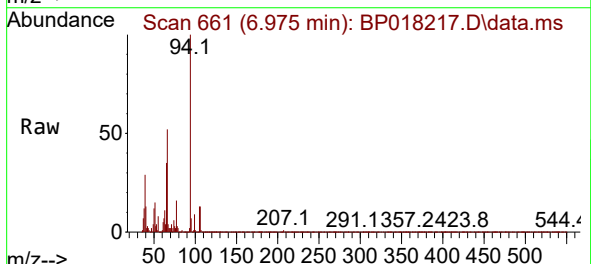
Instrument :  
BNA\_P  
ClientSampleId :

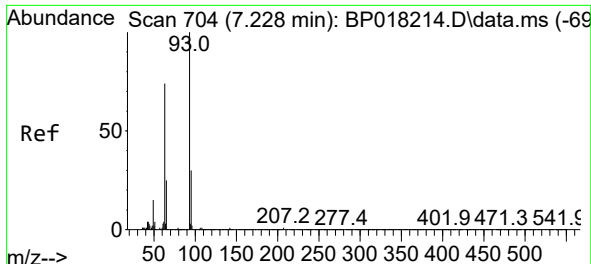
Tgt Ion: 77 Resp: 112620  
Ion Ratio Lower Upper  
77 100  
105 88.1 72.7 109.1  
106 84.4 67.5 101.3



#8  
Phenol  
Concen: 48.778 ng/ul  
RT: 6.975 min Scan# 661  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

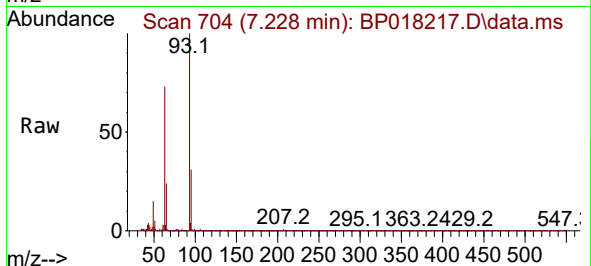
Tgt Ion: 94 Resp: 203689  
Ion Ratio Lower Upper  
94 100  
65 34.8 28.2 42.2  
66 52.3 40.3 60.5





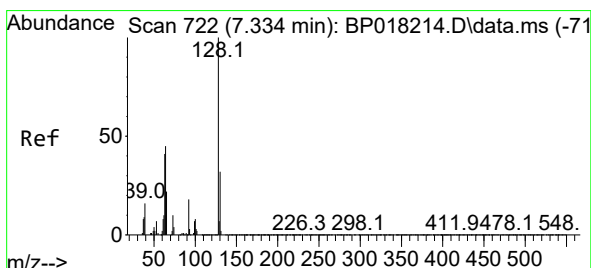
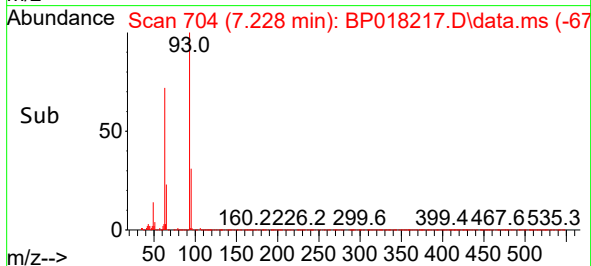
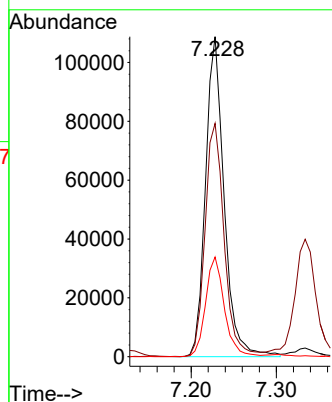
#10  
 Bis(2-Chloroethyl)ether  
 Concen: 50.953 ng/ul  
 RT: 7.228 min Scan# 704  
 Delta R.T. -0.000 min  
 Lab File: BP018217.D  
 Acq: 17 Nov 2023 10:56

Instrument :  
 BNA\_P  
 ClientSampleId :



Tgt Ion: 93 Resp: 165068

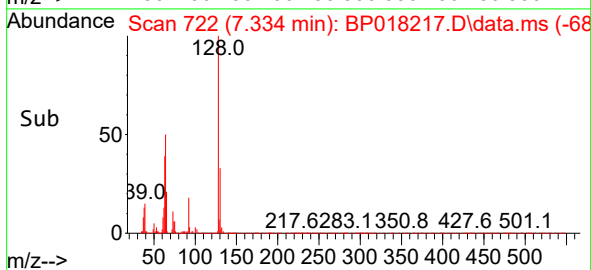
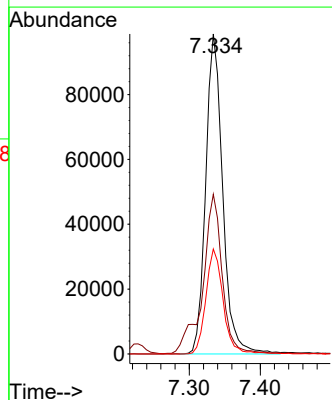
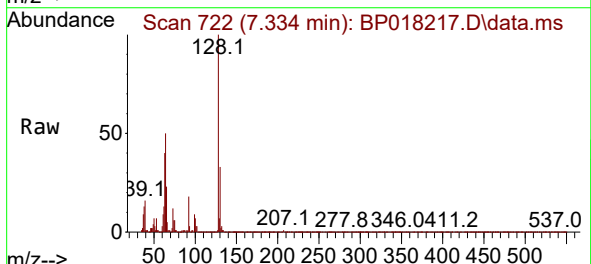
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 72.9  | 57.8  | 86.6  |
| 95  | 31.2  | 25.5  | 38.3  |

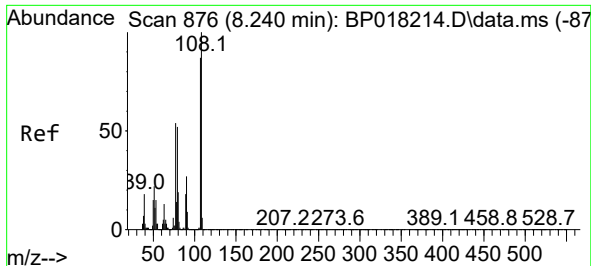


#12  
 2-Chlorophenol  
 Concen: 48.836 ng/ul  
 RT: 7.334 min Scan# 722  
 Delta R.T. -0.006 min  
 Lab File: BP018217.D  
 Acq: 17 Nov 2023 10:56

Tgt Ion:128 Resp: 164365

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 49.9  | 39.2  | 58.8  |
| 130 | 32.8  | 26.6  | 40.0  |





#13

2-Methylphenol

Concen: 48.786 ng/ul

RT: 8.234 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

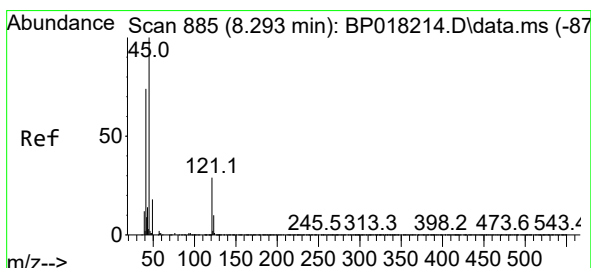
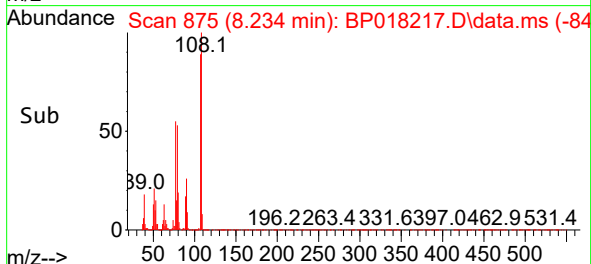
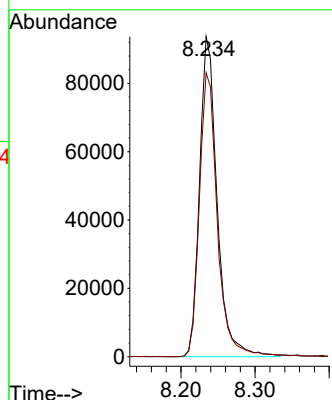
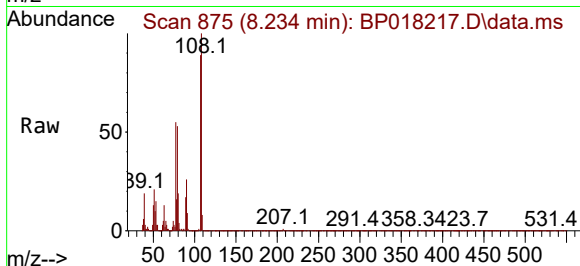
ClientSampleId :

Tgt Ion:108 Resp: 153926

Ion Ratio Lower Upper

108 100

107 88.7 75.2 112.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.616 ng/ul

RT: 8.293 min Scan# 885

Delta R.T. -0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

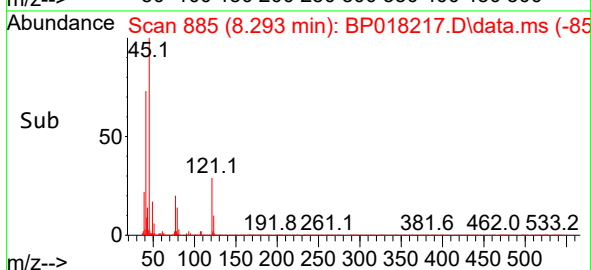
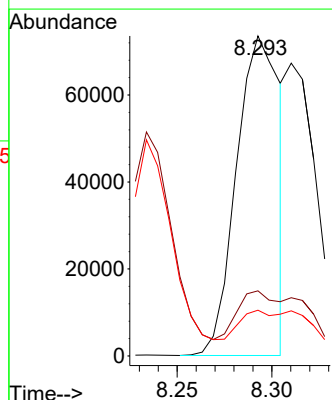
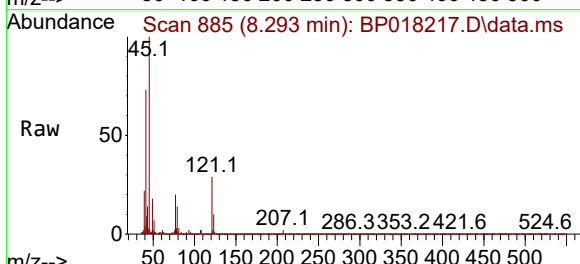
Tgt Ion: 45 Resp: 116951

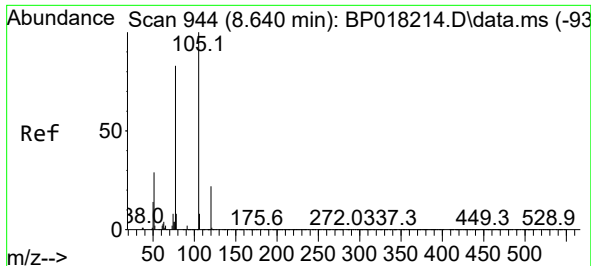
Ion Ratio Lower Upper

45 100

77 20.3 16.1 24.1

79 14.3 11.1 16.7

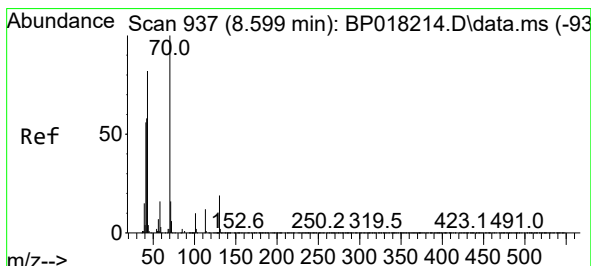
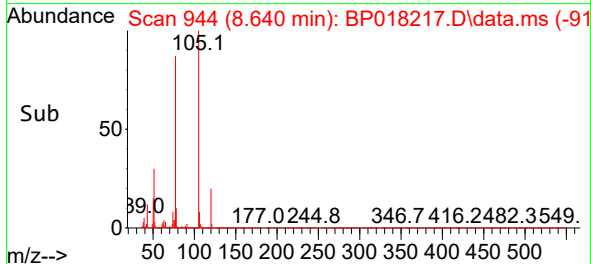
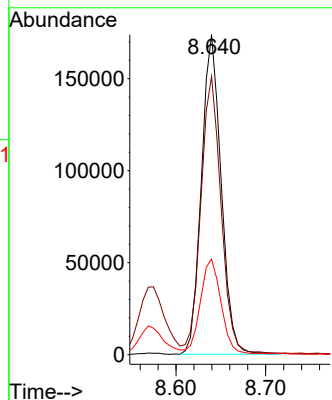
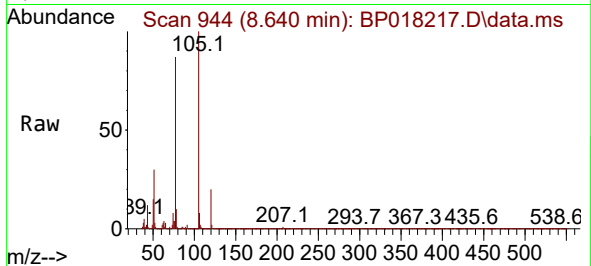




#16  
Acetophenone  
Concen: 48.055 ng/ul  
RT: 8.640 min Scan# 944  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

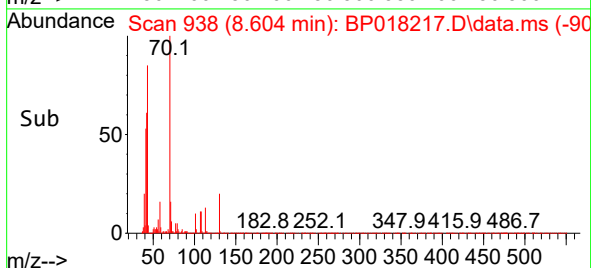
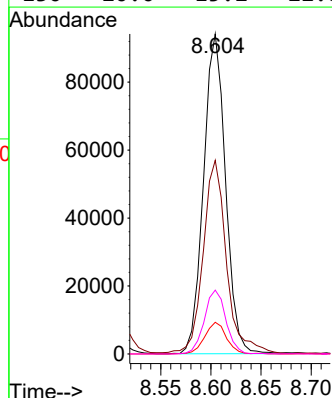
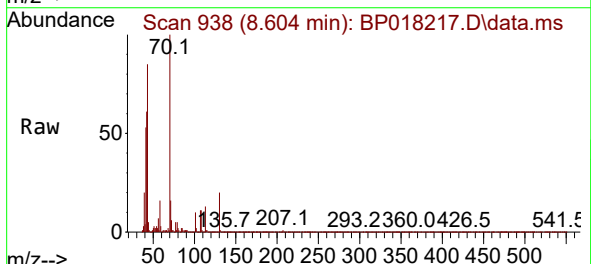
Instrument :  
BNA\_P  
ClientSampleId :

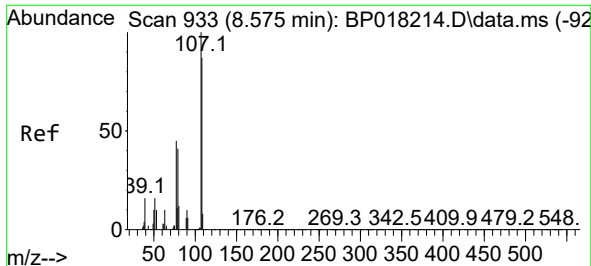
Tgt Ion:105 Resp: 264961  
Ion Ratio Lower Upper  
105 100  
77 87.0 70.1 105.1  
51 29.9 23.4 35.0



#17  
N-Nitroso-di-n-propylamine  
Concen: 47.774 ng/ul  
RT: 8.604 min Scan# 938  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion: 70 Resp: 143812  
Ion Ratio Lower Upper  
70 100  
42 60.5 43.7 65.5  
101 9.9 8.2 12.4  
130 20.0 15.2 22.8

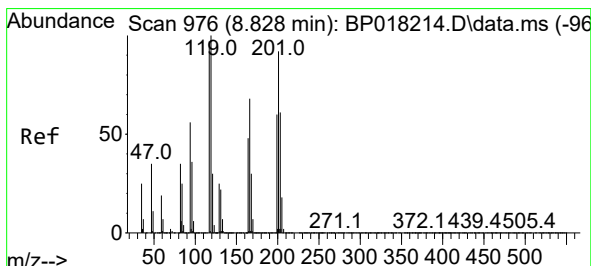
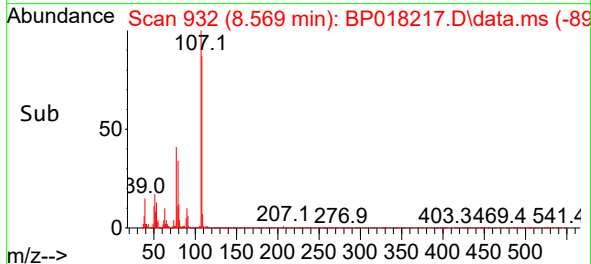
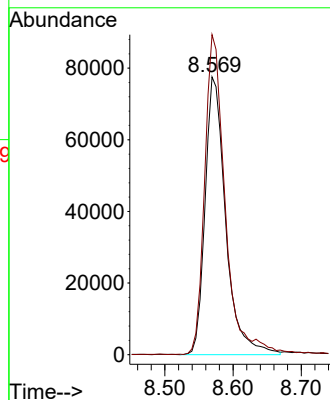
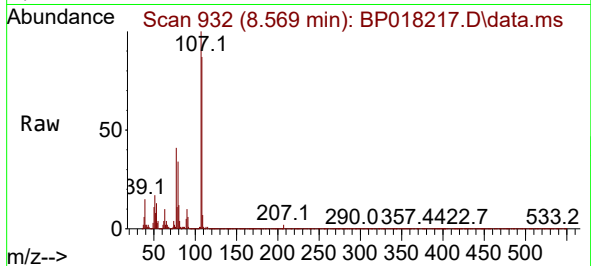




#18  
4-Methylphenol  
Concen: 47.424 ng/ul  
RT: 8.569 min Scan# 911  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

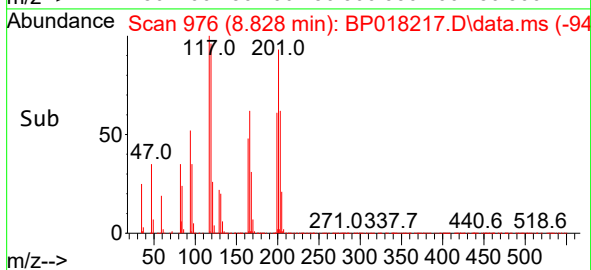
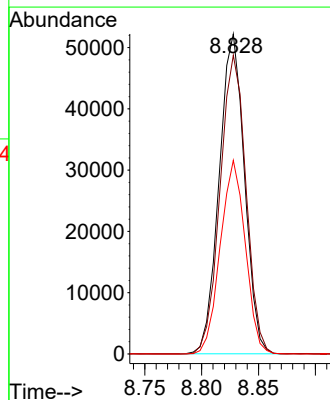
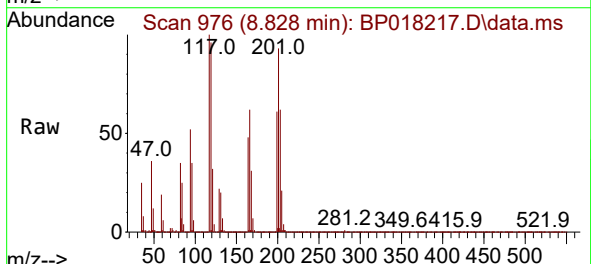
Instrument :  
BNA\_P  
ClientSampleId :

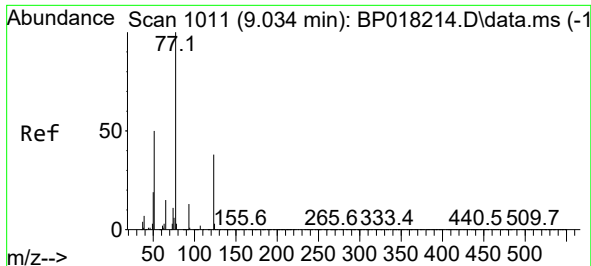
Tgt Ion:108 Resp: 163181  
Ion Ratio Lower Upper  
108 100  
107 115.2 88.2 132.4



#19  
Hexachloroethane  
Concen: 50.234 ng/ul  
RT: 8.828 min Scan# 976  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:117 Resp: 80892  
Ion Ratio Lower Upper  
117 100  
201 93.4 84.8 127.2  
199 60.5 49.0 73.4

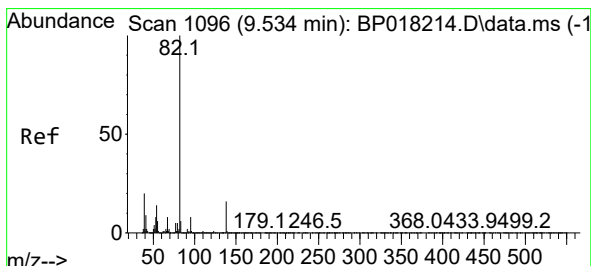
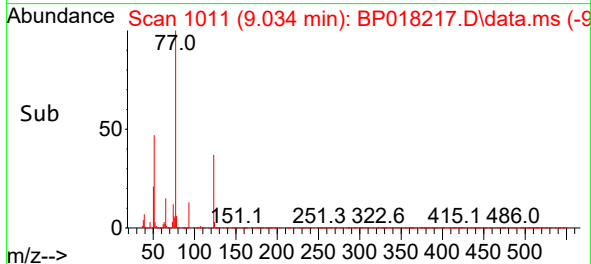
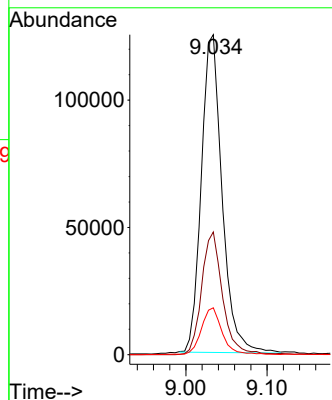
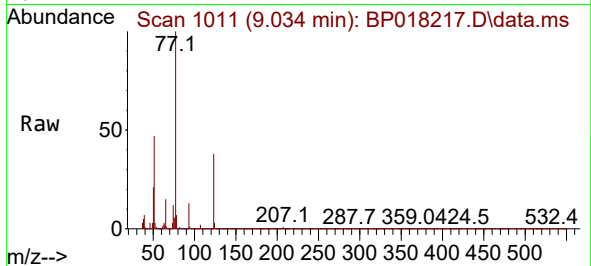




#22  
Nitrobenzene  
Concen: 50.342 ng/ul  
RT: 9.034 min Scan# 1011  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

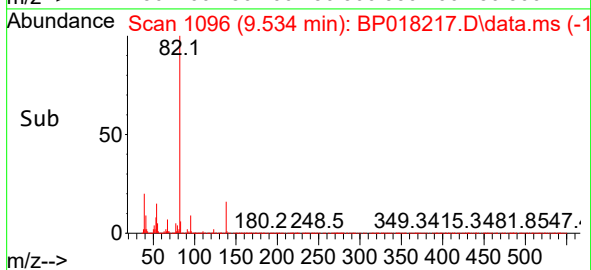
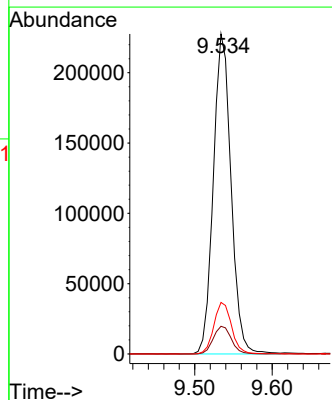
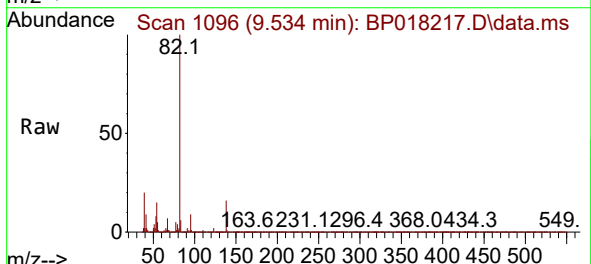
Instrument :  
BNA\_P  
ClientSampleId :

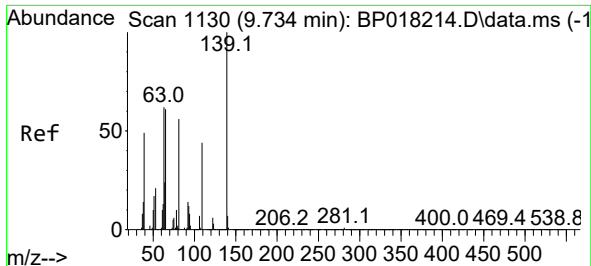
Tgt Ion: 77 Resp: 222496  
Ion Ratio Lower Upper  
77 100  
123 38.4 27.8 41.8  
65 14.7 11.5 17.3



#23  
Isophorone  
Concen: 44.795 ng/ul  
RT: 9.534 min Scan# 1096  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion: 82 Resp: 361264  
Ion Ratio Lower Upper  
82 100  
95 8.7 6.6 9.8  
138 16.1 13.1 19.7

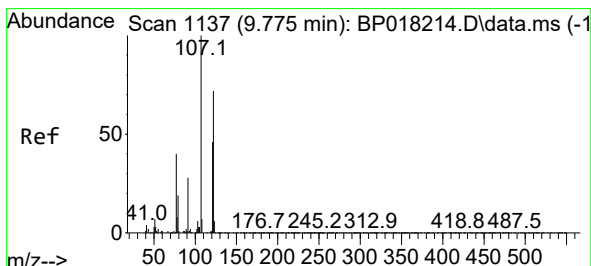
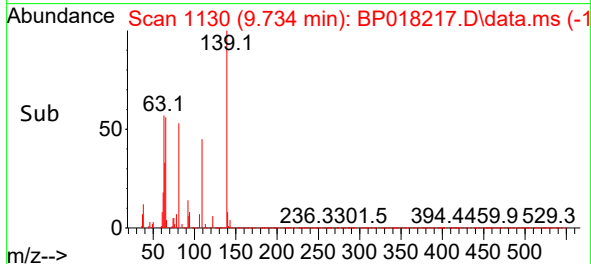
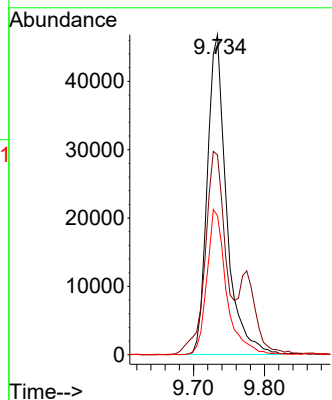
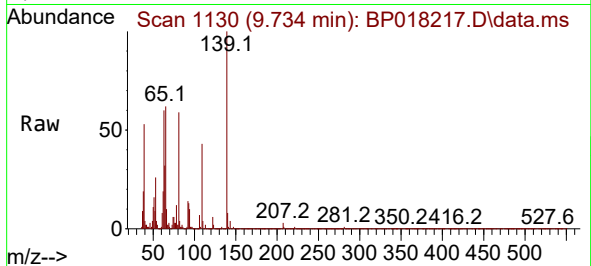




#25  
2-Nitrophenol  
Concen: 46.285 ng/ul  
RT: 9.734 min Scan# 1130  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

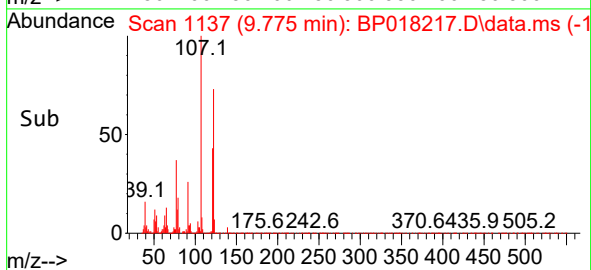
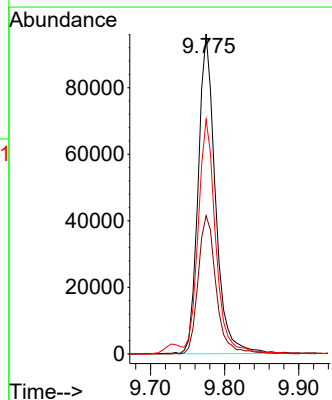
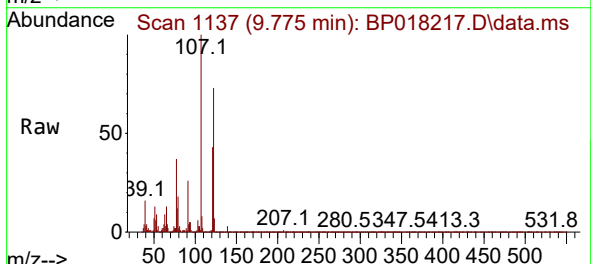
Instrument :  
BNA\_P  
ClientSampleId :

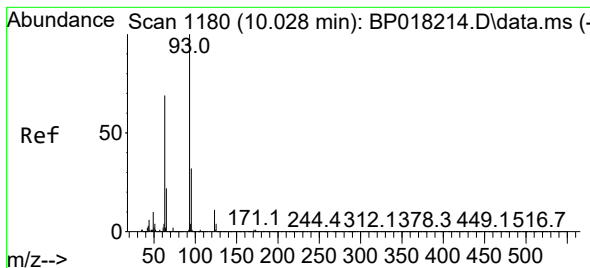
Tgt Ion:139 Resp: 88200  
Ion Ratio Lower Upper  
139 100  
65 62.4 51.4 77.0  
109 43.4 33.1 49.7



#26  
2,4-Dimethylphenol  
Concen: 38.260 ng/ul  
RT: 9.775 min Scan# 1137  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:107 Resp: 155091  
Ion Ratio Lower Upper  
107 100  
121 43.2 37.8 56.8  
122 73.3 62.1 93.1

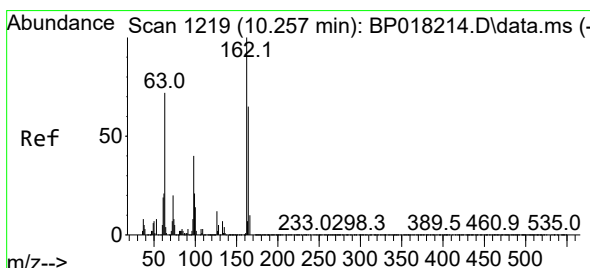
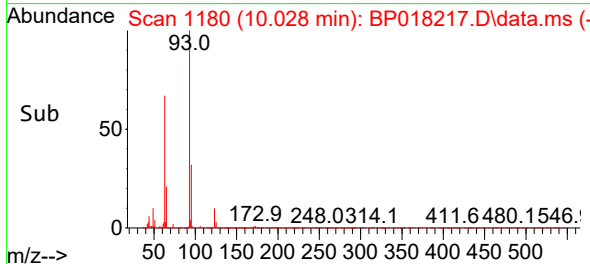
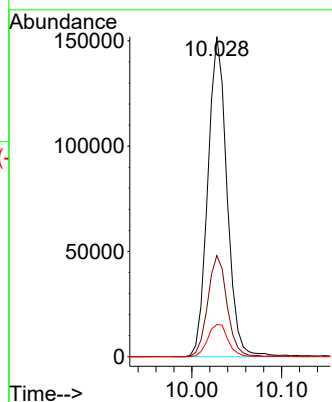
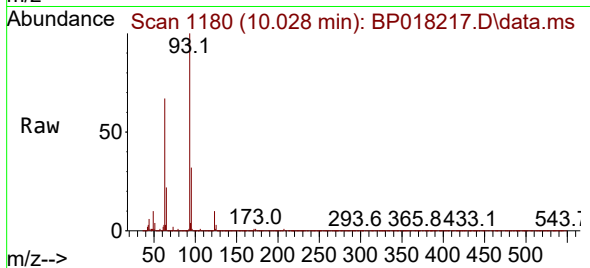




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 51.116 ng/ul  
 RT: 10.028 min Scan# 1180  
 Delta R.T. -0.006 min  
 Lab File: BP018217.D  
 Acq: 17 Nov 2023 10:56

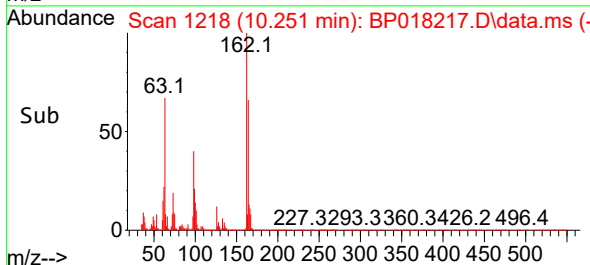
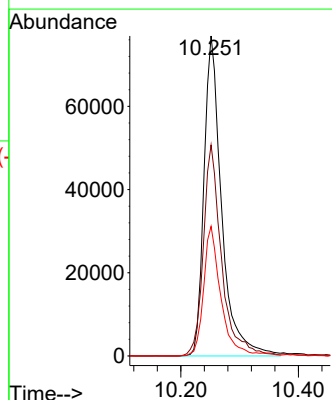
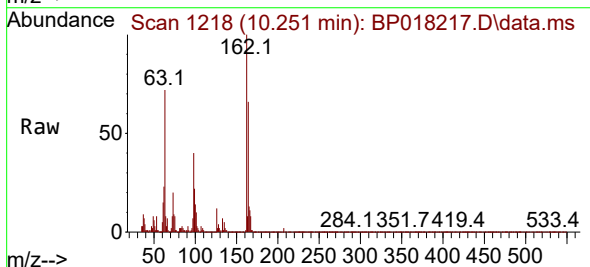
Instrument :  
 BNA\_P  
 ClientSampleId :

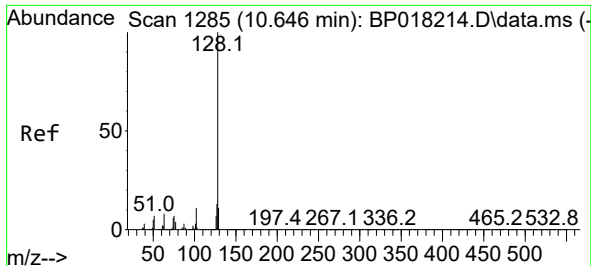
Tgt Ion: 93 Resp: 224802  
 Ion Ratio Lower Upper  
 93 100  
 95 31.6 26.2 39.2  
 123 10.0 8.6 12.8



#29  
 2,4-Dichlorophenol  
 Concen: 50.895 ng/ul  
 RT: 10.251 min Scan# 1218  
 Delta R.T. -0.006 min  
 Lab File: BP018217.D  
 Acq: 17 Nov 2023 10:56

Tgt Ion: 162 Resp: 160630  
 Ion Ratio Lower Upper  
 162 100  
 164 65.9 51.8 77.6  
 98 40.5 28.7 43.1

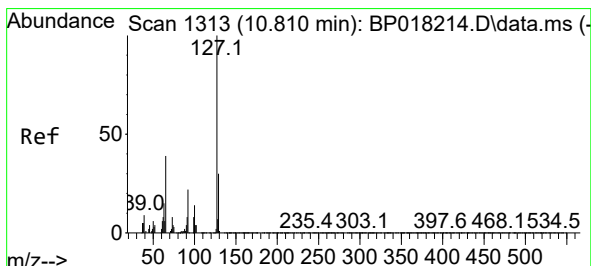
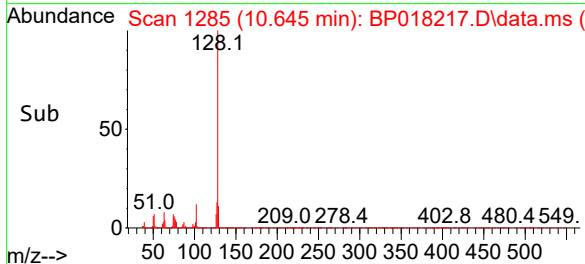
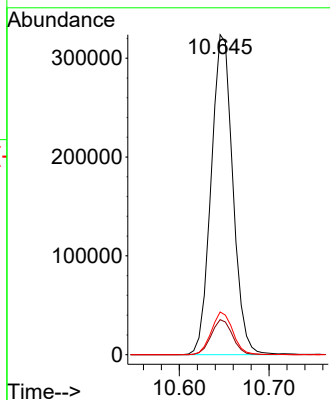
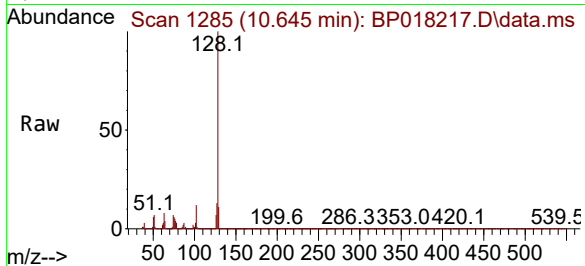




#30  
Naphthalene  
Concen: 49.183 ng/ul  
RT: 10.645 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

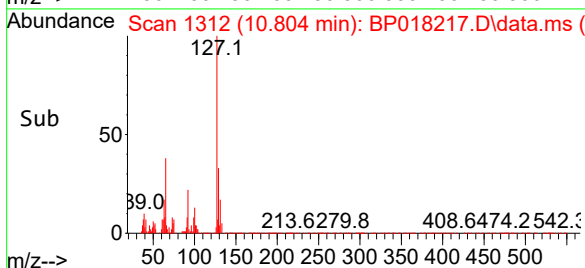
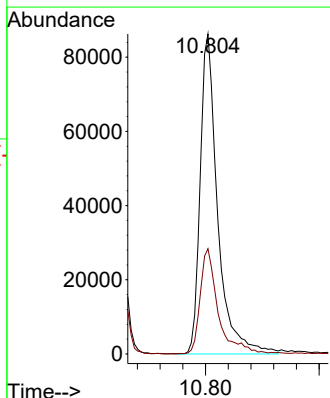
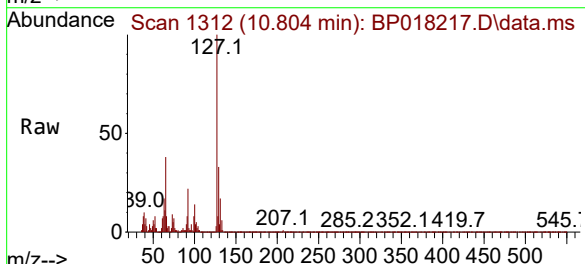
Instrument :  
BNA\_P  
ClientSampleId :

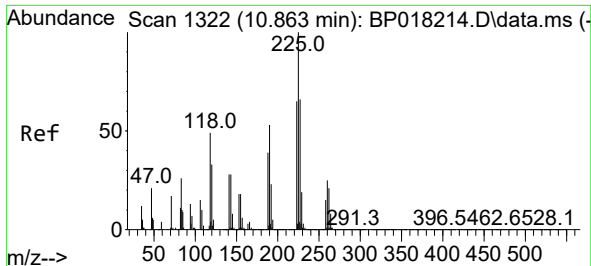
Tgt Ion:128 Resp: 543407  
Ion Ratio Lower Upper  
128 100  
129 11.0 9.0 13.4  
127 13.3 10.3 15.5



#32  
4-Chloroaniline  
Concen: 42.331 ng/ul  
RT: 10.804 min Scan# 1312  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:127 Resp: 183777  
Ion Ratio Lower Upper  
127 100  
129 32.9 26.1 39.1

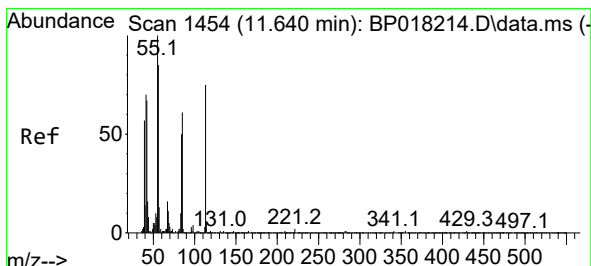
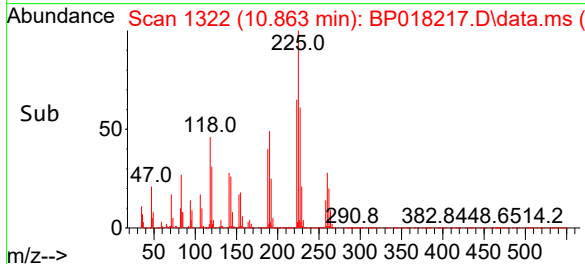
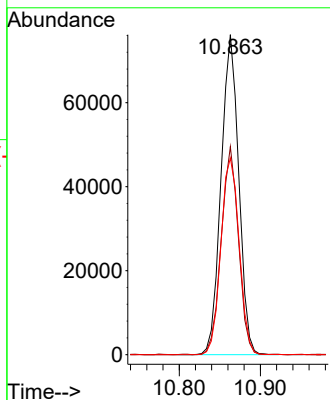
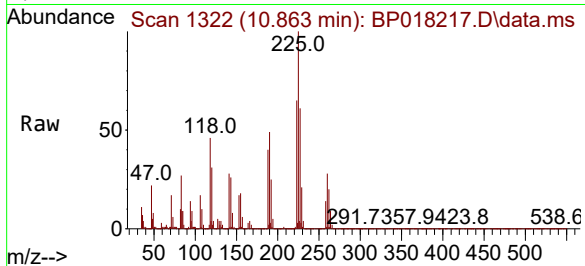




#33  
Hexachlorobutadiene  
Concen: 49.776 ng/ul  
RT: 10.863 min Scan# 115328  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

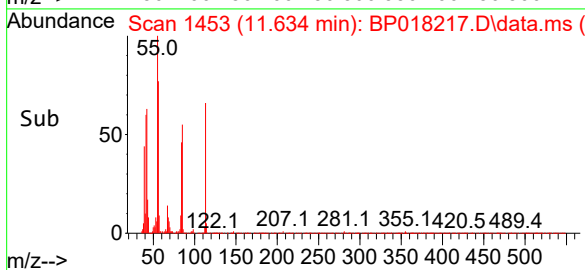
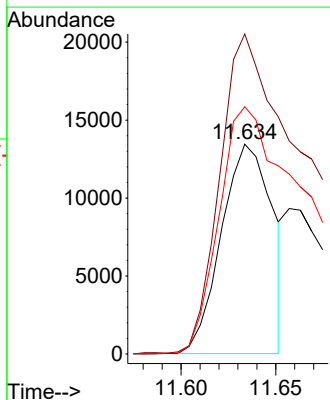
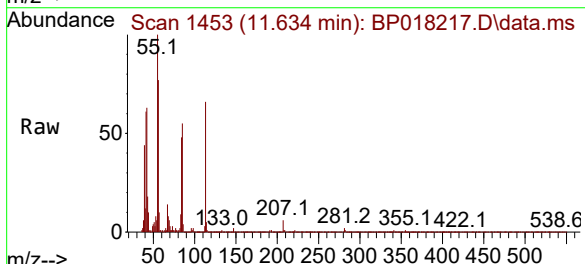
Instrument :  
BNA\_P  
ClientSampleId :

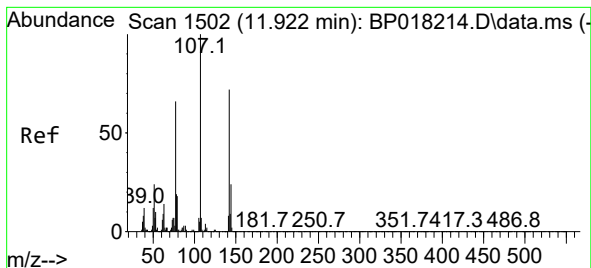
Tgt Ion:225 Resp: 115328  
Ion Ratio Lower Upper  
225 100  
223 65.0 52.5 78.7  
227 61.5 51.9 77.9



#34  
Caprolactam  
Concen: 23.899 ng/ul  
RT: 11.634 min Scan# 1453  
Delta R.T. -0.012 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:113 Resp: 25057  
Ion Ratio Lower Upper  
113 100  
55 152.6 118.3 177.5  
56 117.9 95.6 143.4

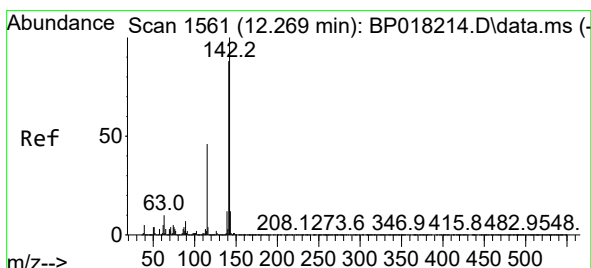
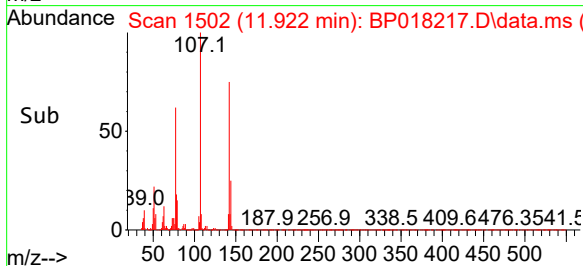
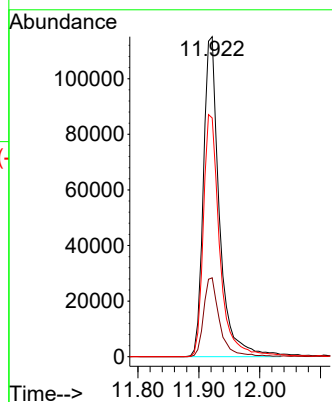
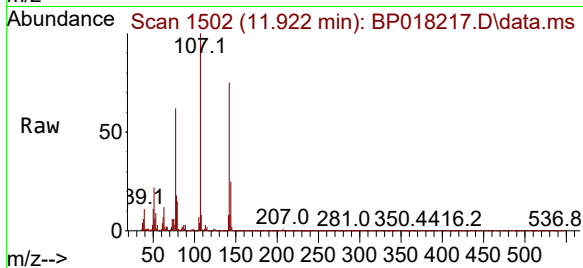




#35  
4-Chloro-3-methylphenol  
Concen: 55.585 ng/ul  
RT: 11.922 min Scan# 1502  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

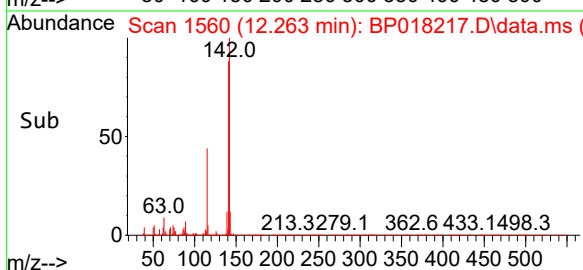
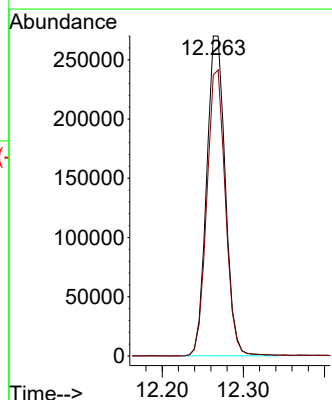
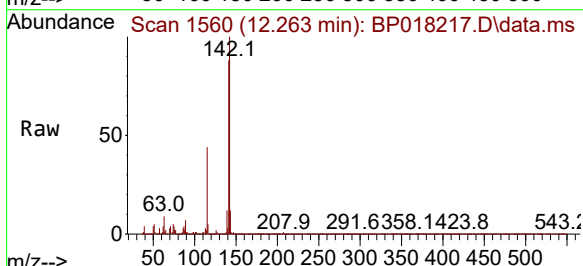
Instrument :  
BNA\_P  
ClientSampleId :

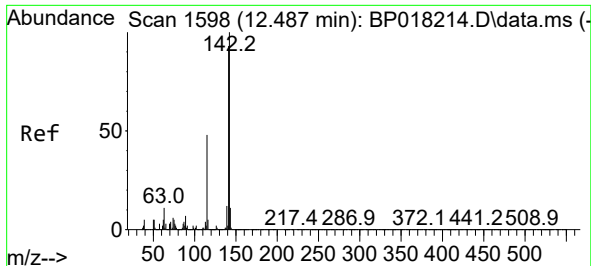
Tgt Ion:107 Resp: 211057  
Ion Ratio Lower Upper  
107 100  
144 24.6 19.1 28.7  
142 74.6 54.8 82.2



#36  
2-Methylnaphthalene  
Concen: 56.780 ng/ul  
RT: 12.263 min Scan# 1560  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:142 Resp: 430699  
Ion Ratio Lower Upper  
142 100  
141 87.8 71.7 107.5





#37

1-Methylnaphthalene

Concen: 54.502 ng/ul

RT: 12.486 min Scan# 1598

Delta R.T. -0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

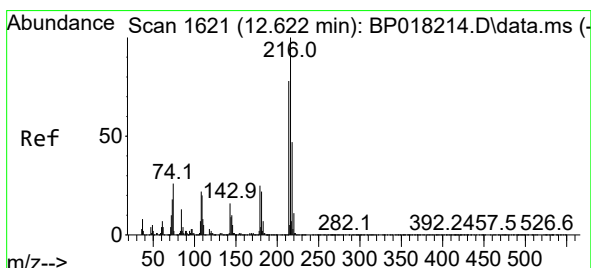
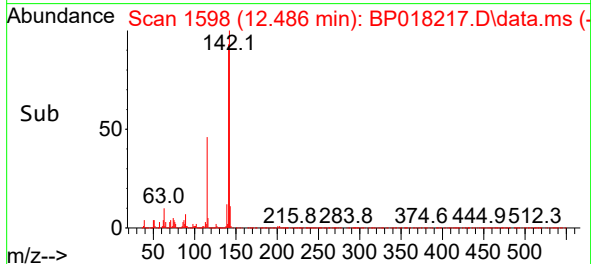
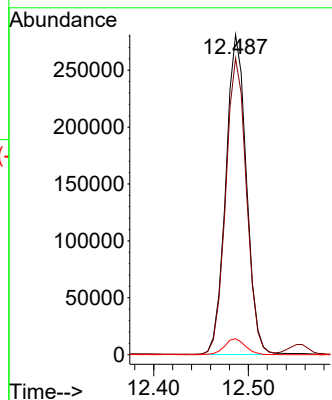
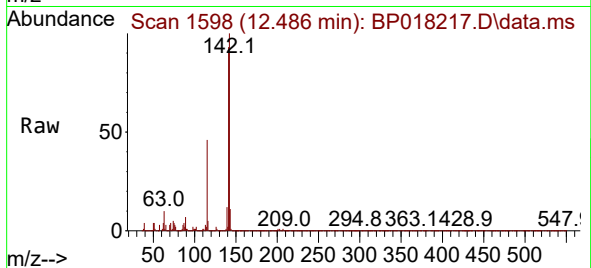
Tgt Ion:142 Resp: 424825

Ion Ratio Lower Upper

142 100

141 92.6 72.8 109.2

116 5.0 4.0 6.0



#39

1,2,4,5-Tetrachlorobenzene

Concen: 53.772 ng/ul

RT: 12.622 min Scan# 1621

Delta R.T. -0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Tgt Ion:216 Resp: 252663

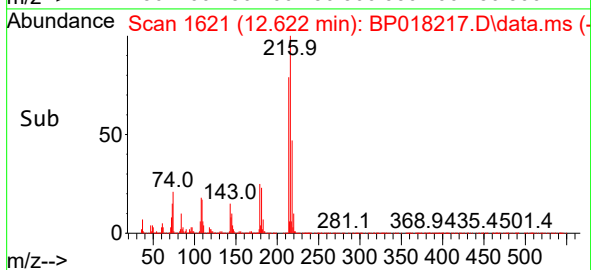
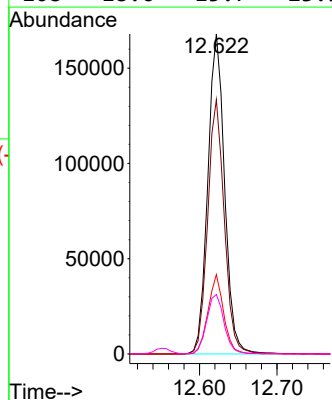
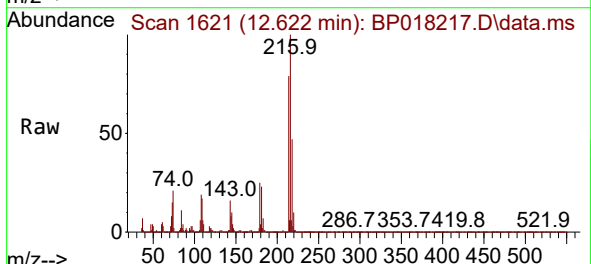
Ion Ratio Lower Upper

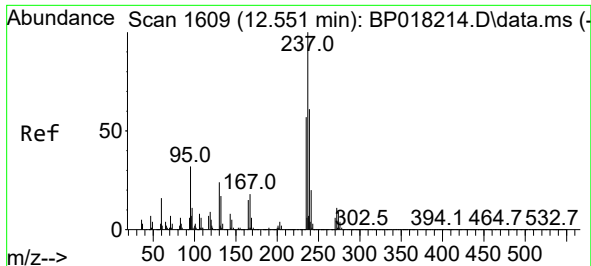
216 100

214 79.5 64.8 97.2

179 24.8 18.3 27.5

108 18.6 15.7 23.5

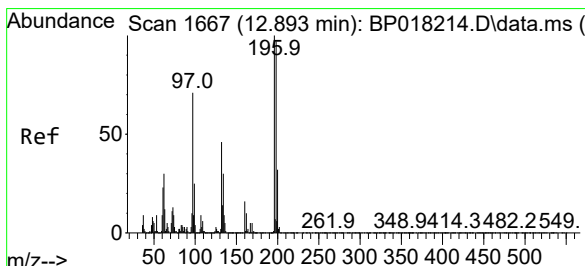
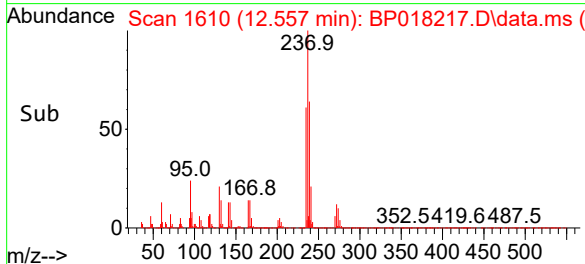
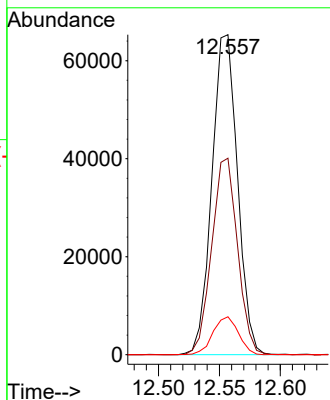
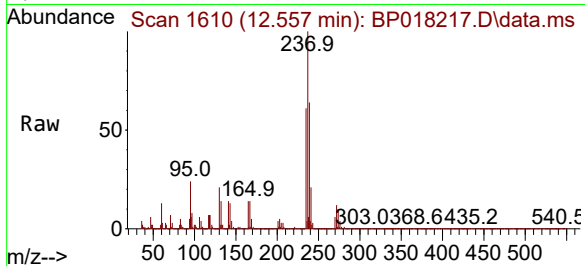




#40  
Hexachlorocyclopentadiene  
Concen: 42.156 ng/ul  
RT: 12.557 min Scan# 1609  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

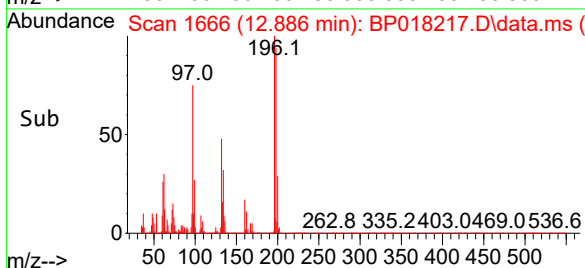
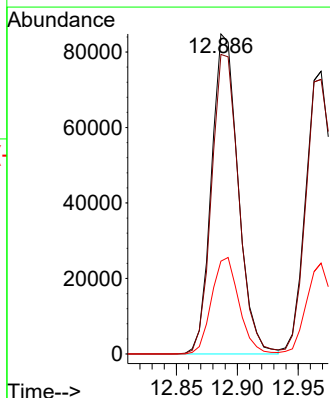
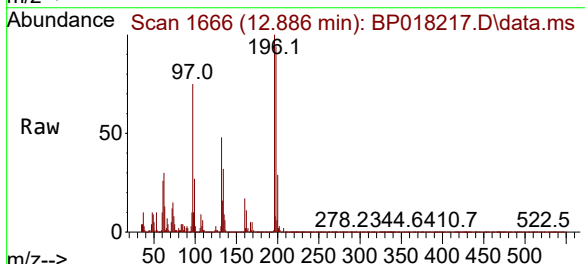
Instrument :  
BNA\_P  
ClientSampleId :

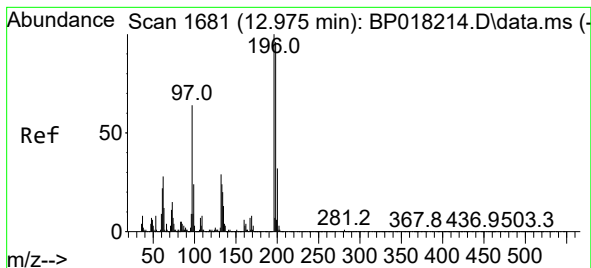
Tgt Ion:237 Resp: 95612  
Ion Ratio Lower Upper  
237 100  
235 61.4 49.9 74.9  
272 11.9 8.9 13.3



#41  
2,4,6-Trichlorophenol  
Concen: 41.968 ng/ul  
RT: 12.886 min Scan# 1666  
Delta R.T. -0.012 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:196 Resp: 129360  
Ion Ratio Lower Upper  
196 100  
198 93.6 78.9 118.3  
200 29.0 25.8 38.8





#42

2,4,5-Trichlorophenol

Concen: 41.130 ng/ul

RT: 12.969 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

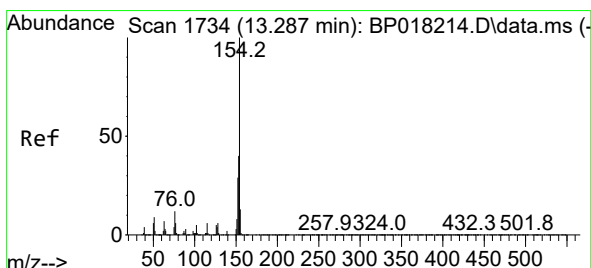
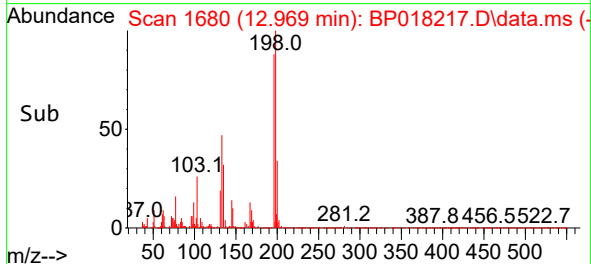
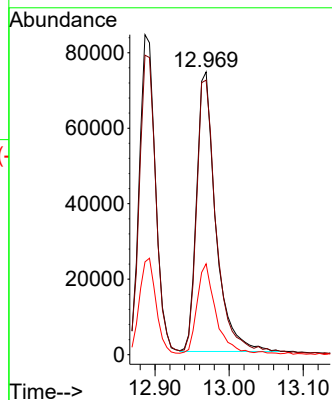
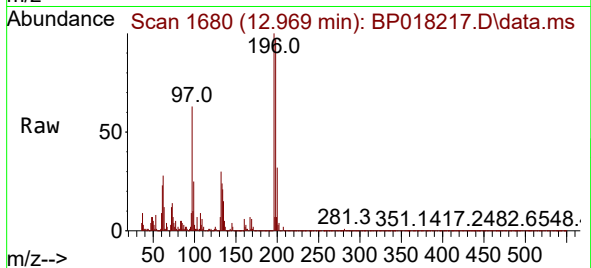
Tgt Ion:196 Resp: 133424

Ion Ratio Lower Upper

196 100

198 97.1 78.9 118.3

200 32.1 26.6 40.0



#43

1,1'-Biphenyl

Concen: 50.551 ng/ul

RT: 13.286 min Scan# 1734

Delta R.T. -0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

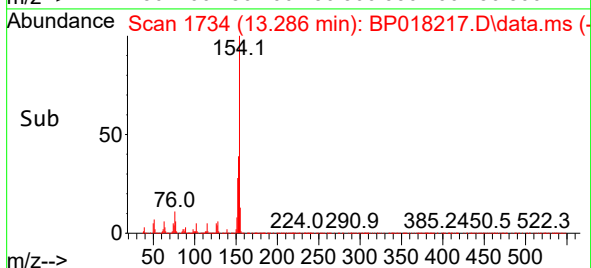
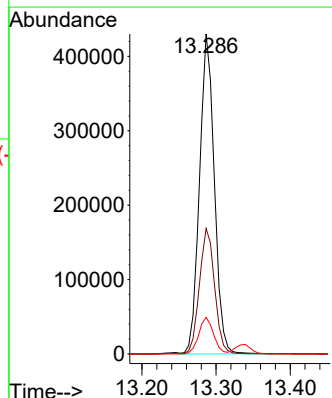
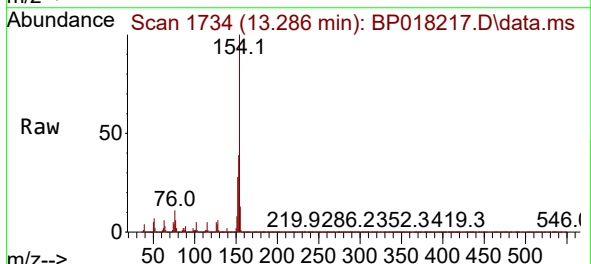
Tgt Ion:154 Resp: 597886

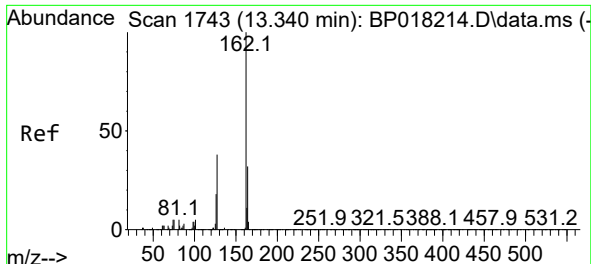
Ion Ratio Lower Upper

154 100

153 39.2 32.4 48.6

76 11.5 9.8 14.8

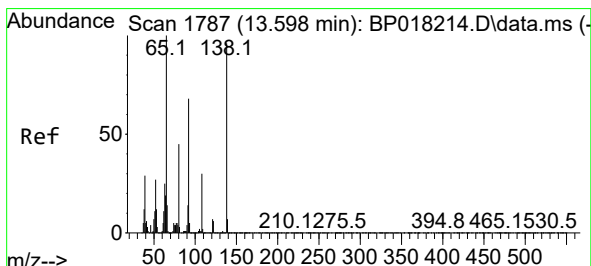
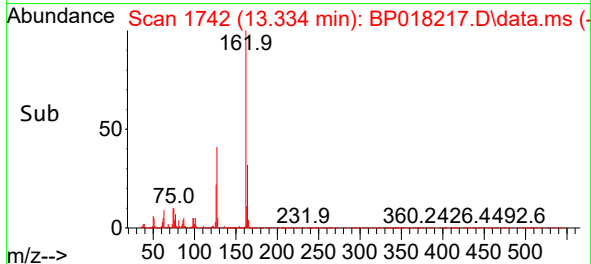
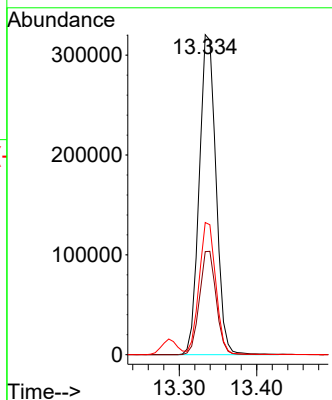
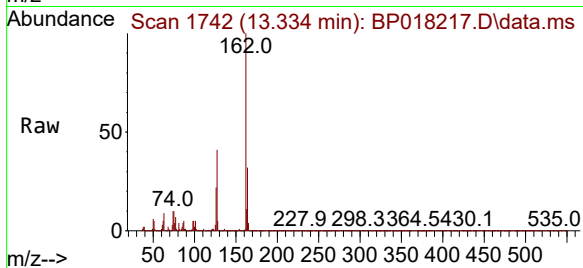




#44  
2-Chloronaphthalene  
Concen: 51.123 ng/ul  
RT: 13.334 min Scan# 1742  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

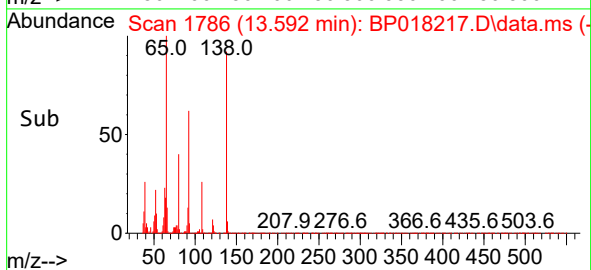
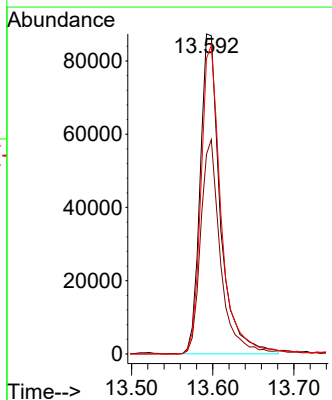
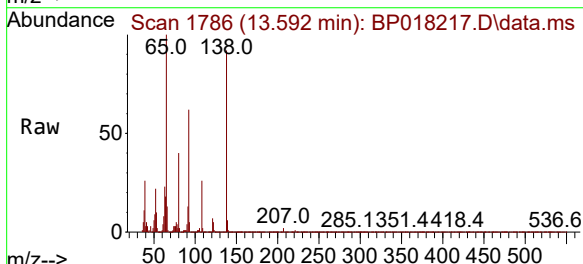
Instrument :  
BNA\_P  
ClientSampleId :

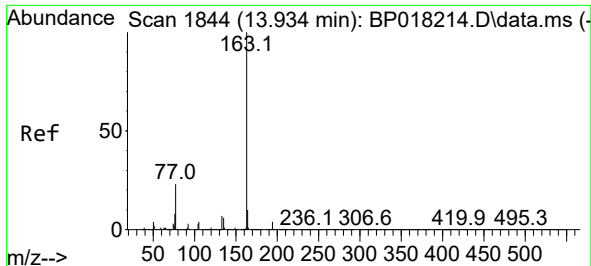
Tgt Ion:162 Resp: 480053  
Ion Ratio Lower Upper  
162 100  
164 32.2 26.9 40.3  
127 41.3 35.4 53.2



#45  
2-Nitroaniline  
Concen: 49.576 ng/ul  
RT: 13.592 min Scan# 1786  
Delta R.T. -0.012 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion: 65 Resp: 150223  
Ion Ratio Lower Upper  
65 100  
92 62.4 53.8 80.6  
138 92.4 75.1 112.7

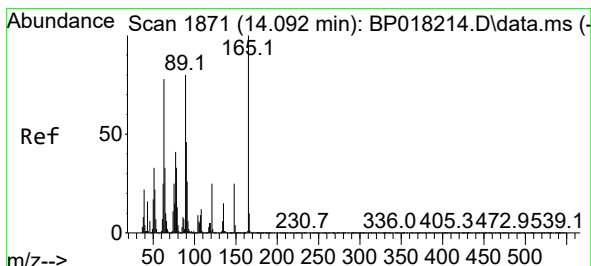
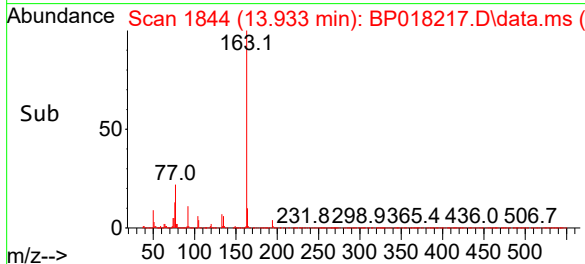
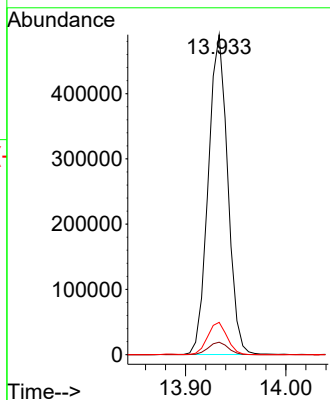
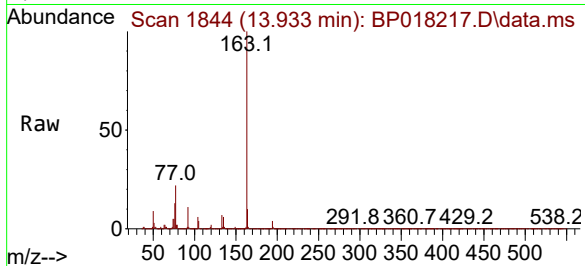




#47  
Dimethylphthalate  
Concen: 52.320 ng/ul  
RT: 13.933 min Scan# 1844  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

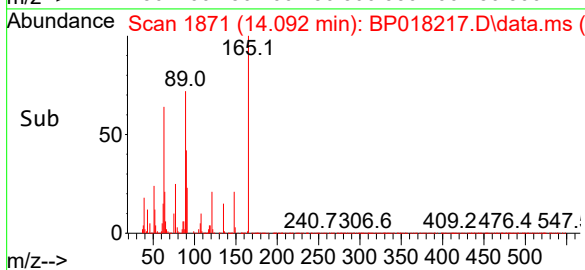
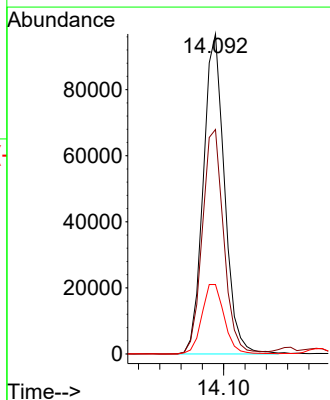
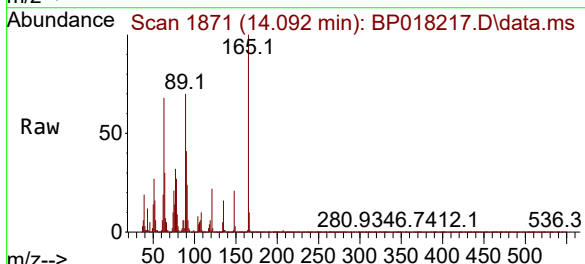
Instrument :  
BNA\_P  
ClientSampleId :

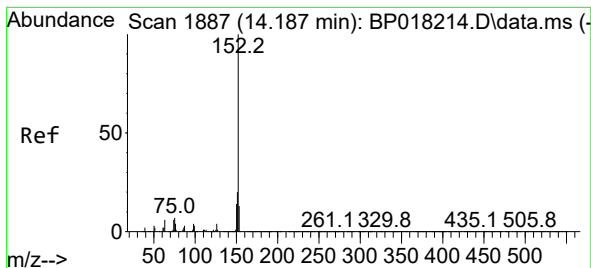
Tgt Ion:163 Resp: 658664  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.5 5.3  
164 10.1 8.0 12.0



#48  
2,6-Dinitrotoluene  
Concen: 53.505 ng/ul  
RT: 14.092 min Scan# 1871  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:165 Resp: 133882  
Ion Ratio Lower Upper  
165 100  
89 70.1 59.4 89.0  
121 21.7 18.2 27.4





#50

Acenaphthylene

Concen: 49.844 ng/ul

RT: 14.186 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

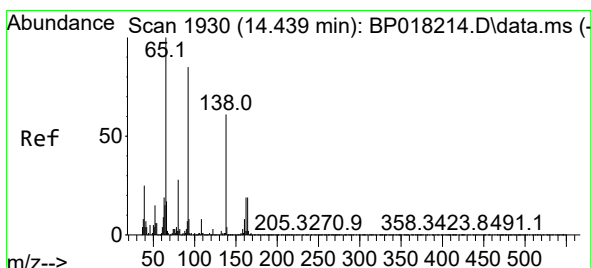
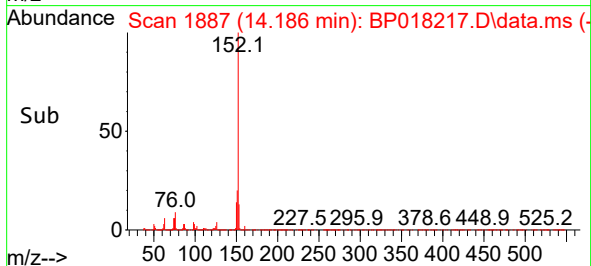
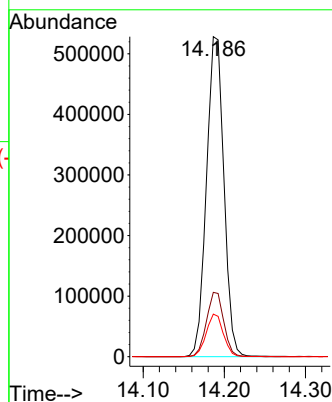
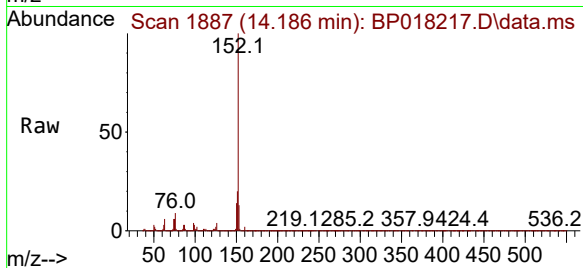
Tgt Ion:152 Resp: 786608

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.2

153 13.3 10.4 15.6



#51

3-Nitroaniline

Concen: 50.823 ng/ul

RT: 14.433 min Scan# 1929

Delta R.T. -0.012 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

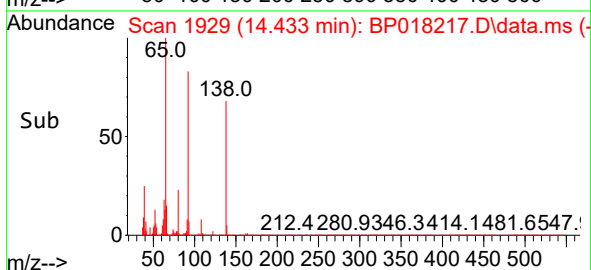
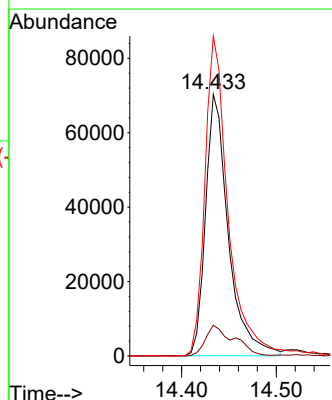
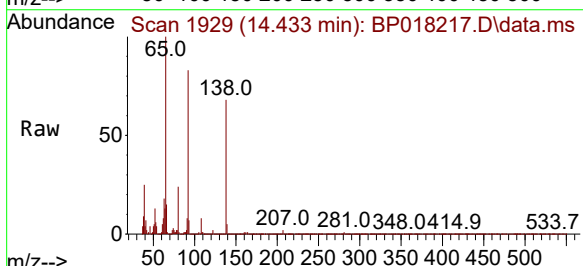
Tgt Ion:138 Resp: 118007

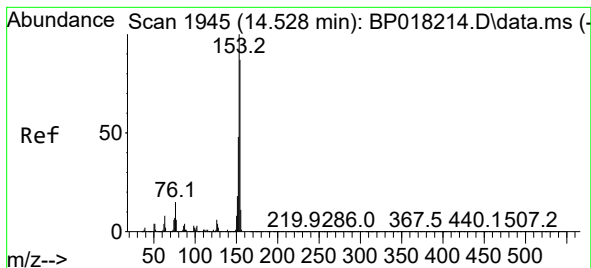
Ion Ratio Lower Upper

138 100

108 11.7 8.3 12.5

92 122.3 99.0 148.4





#52

Acenaphthene

Concen: 50.039 ng/ul

RT: 14.528 min Scan# 1945

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

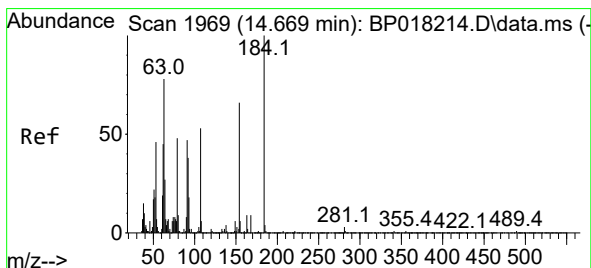
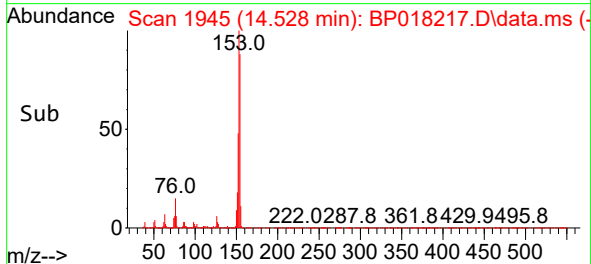
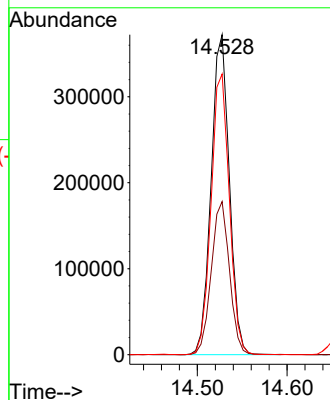
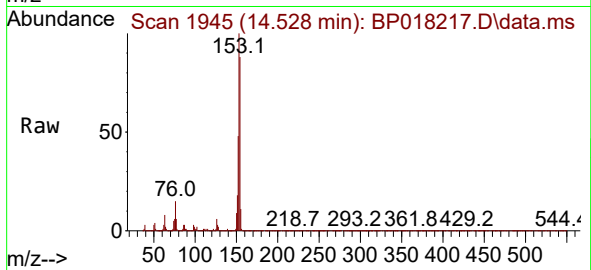
Tgt Ion:153 Resp: 523640

Ion Ratio Lower Upper

153 100

152 47.9 39.0 58.6

154 87.7 71.0 106.4



#53

2,4-Dinitrophenol

Concen: 31.037 ng/ul

RT: 14.657 min Scan# 1967

Delta R.T. -0.018 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

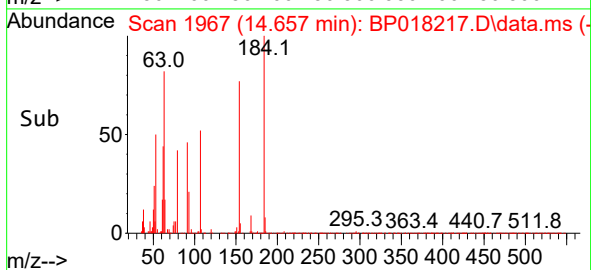
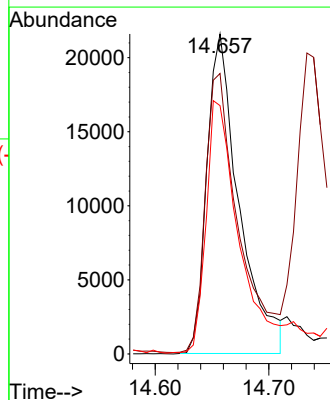
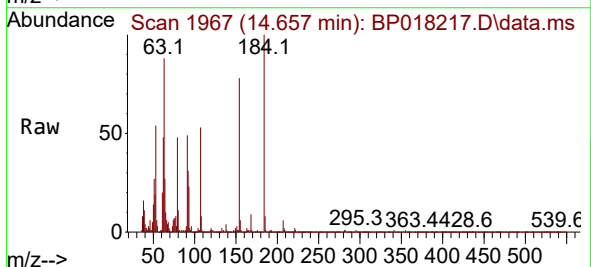
Tgt Ion:184 Resp: 42367

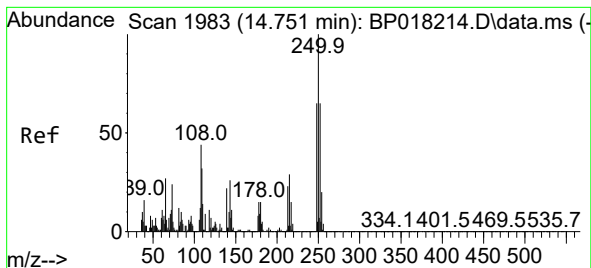
Ion Ratio Lower Upper

184 100

63 87.7 67.7 101.5

154 77.6 60.2 90.4

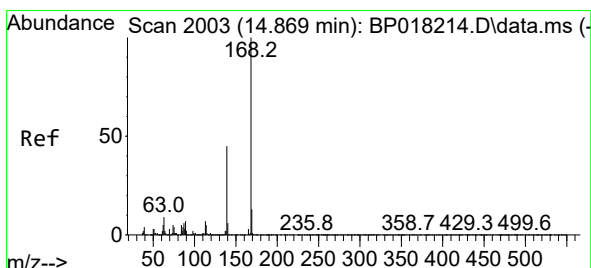
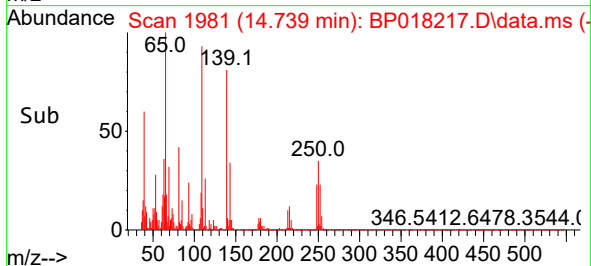
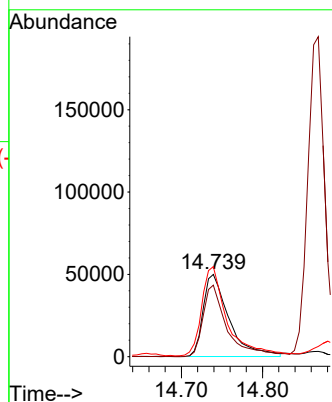
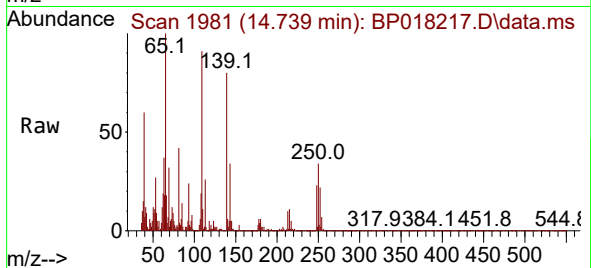




#55  
4-Nitrophenol  
Concen: 43.419 ng/ul  
RT: 14.739 min Scan# 1981  
Delta R.T. -0.012 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

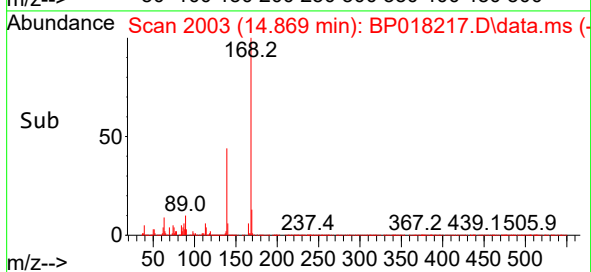
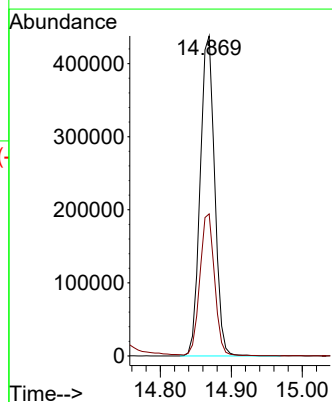
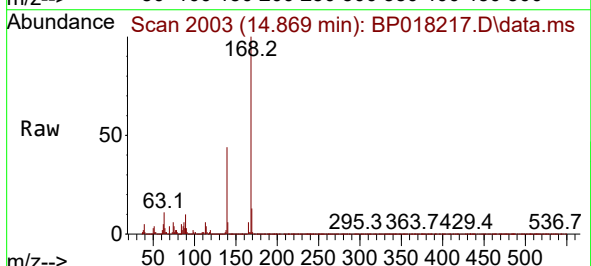
Instrument :  
BNA\_P  
ClientSampleId :

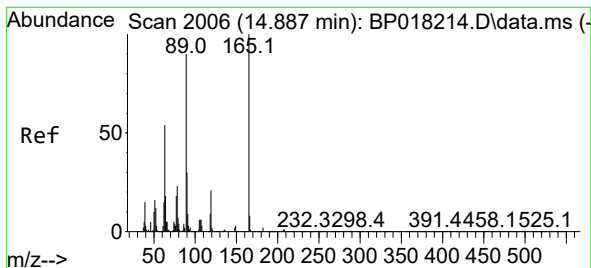
Tgt Ion:109 Resp: 110528  
Ion Ratio Lower Upper  
109 100  
139 87.0 74.9 112.3  
65 109.4 93.8 140.6



#56  
Dibenzofuran  
Concen: 43.378 ng/ul  
RT: 14.869 min Scan# 2003  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:168 Resp: 622075  
Ion Ratio Lower Upper  
168 100  
139 44.4 34.0 51.0

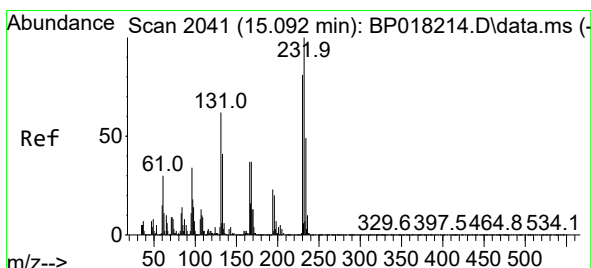
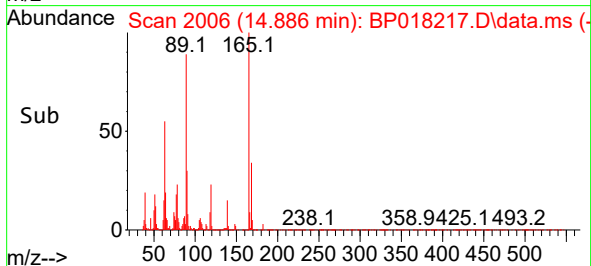
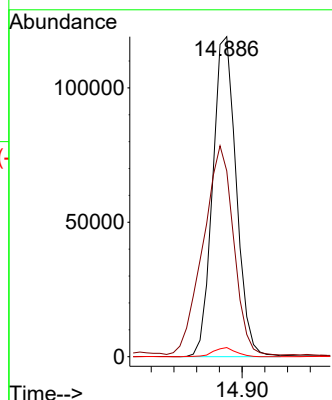
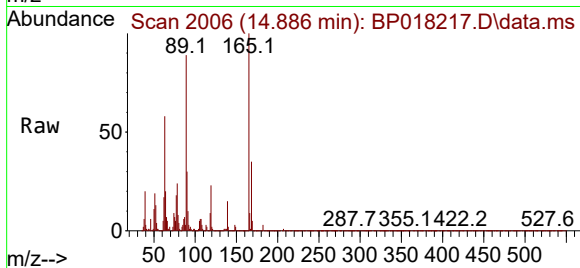




#57  
2,4-Dinitrotoluene  
Concen: 45.951 ng/ul  
RT: 14.886 min Scan# 2006  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

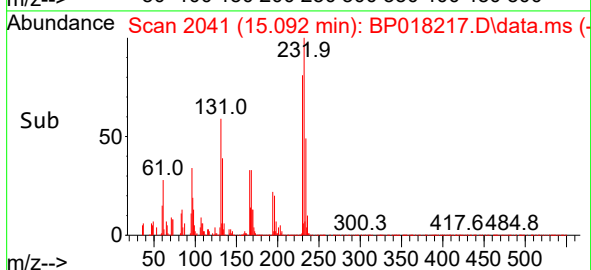
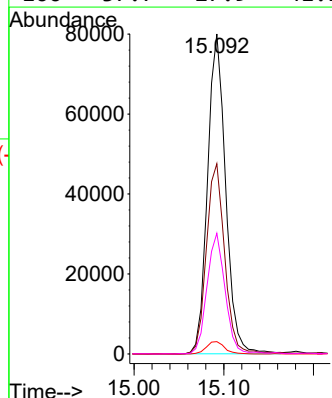
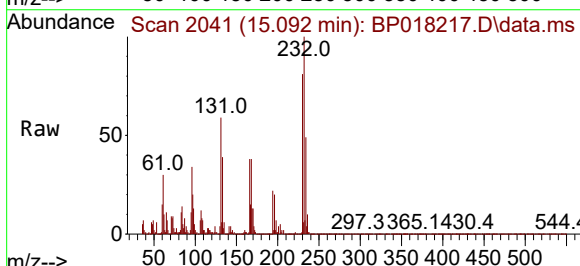
Instrument :  
BNA\_P  
ClientSampleId :

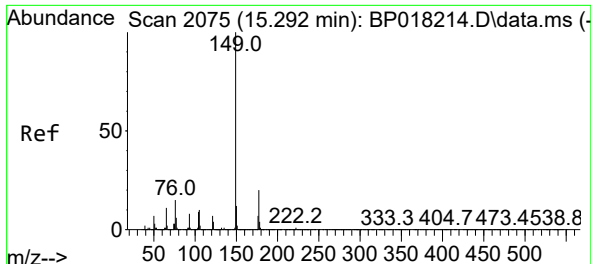
Tgt Ion:165 Resp: 171789  
Ion Ratio Lower Upper  
165 100  
63 58.0 48.6 72.8  
182 2.9 2.1 3.1



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 38.816 ng/ul  
RT: 15.092 min Scan# 2041  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

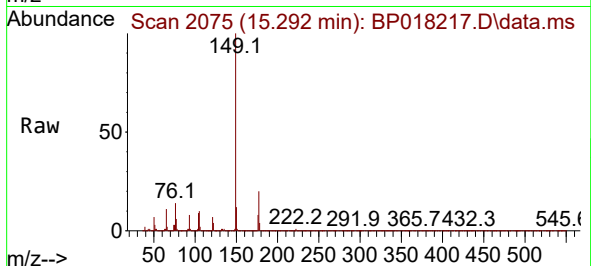
Tgt Ion:232 Resp: 112016  
Ion Ratio Lower Upper  
232 100  
131 59.5 44.1 66.1  
130 3.8 2.5 3.7#  
166 37.7 27.9 41.9



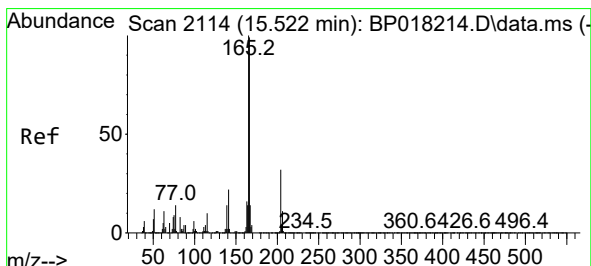
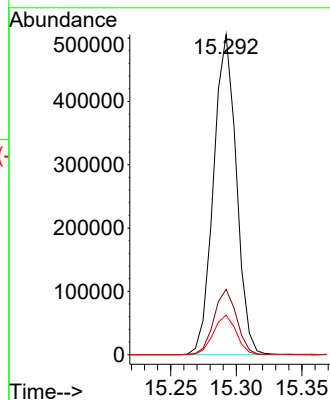
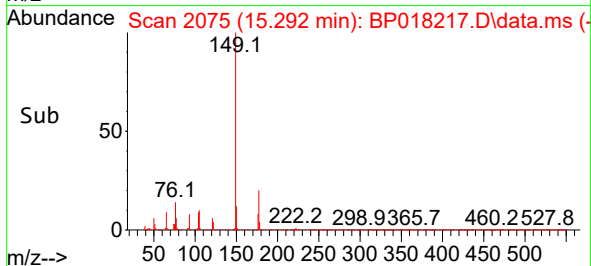


#59  
Diethylphthalate  
Concen: 46.442 ng/ul  
RT: 15.292 min Scan# 2075  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

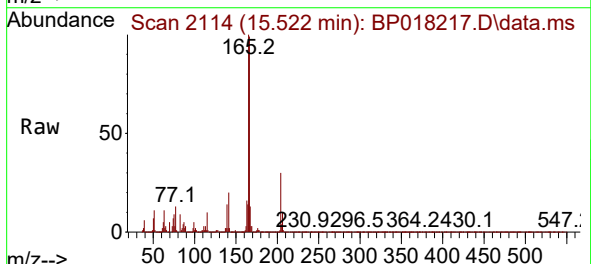
Instrument :  
BNA\_P  
ClientSampleId :



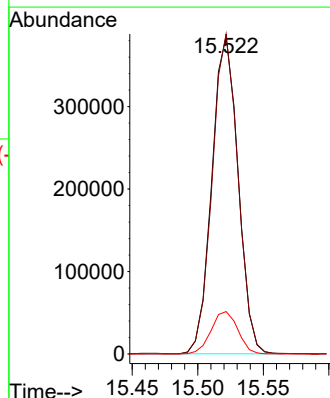
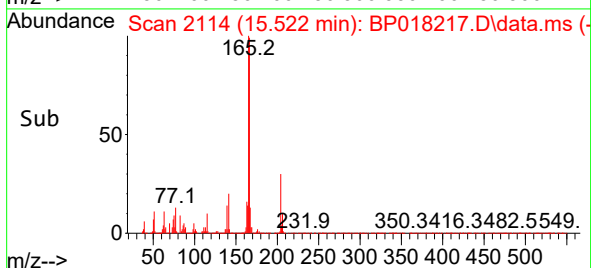
Tgt Ion:149 Resp: 610824  
Ion Ratio Lower Upper  
149 100  
177 20.4 16.3 24.5  
150 12.4 10.0 15.0

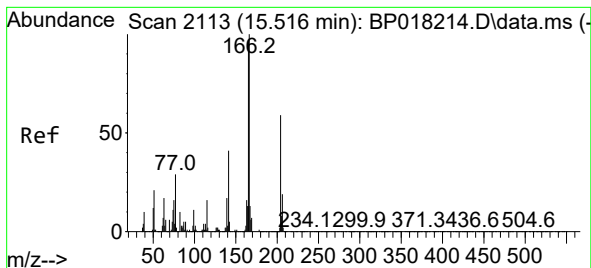


#61  
Fluorene  
Concen: 43.980 ng/ul  
RT: 15.522 min Scan# 2114  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56



Tgt Ion:166 Resp: 535460  
Ion Ratio Lower Upper  
166 100  
165 100.8 79.0 118.6  
167 13.3 10.6 16.0

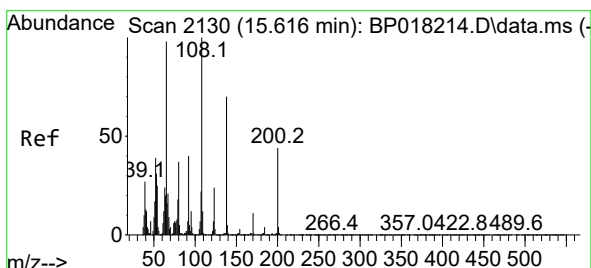
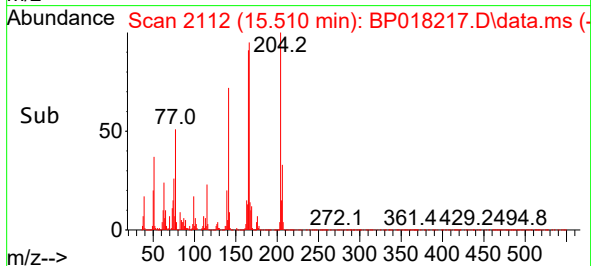
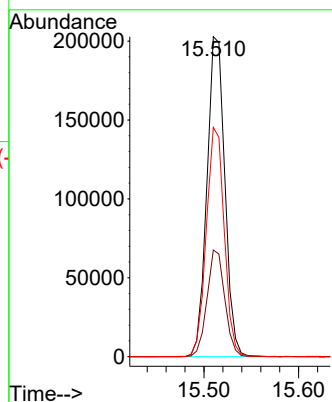
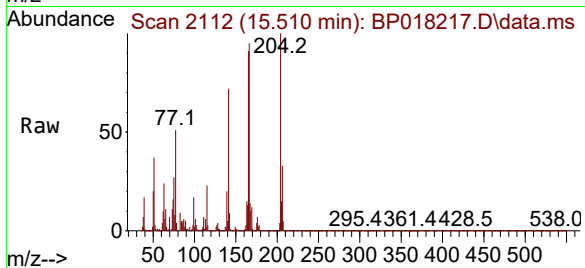




#62  
4-Chlorophenyl-phenylether  
Concen: 44.805 ng/ul  
RT: 15.510 min Scan# 2112  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

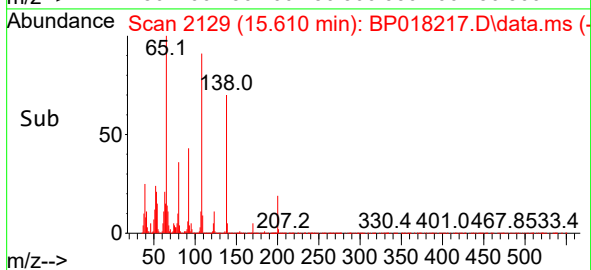
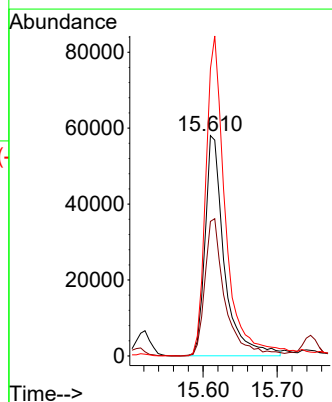
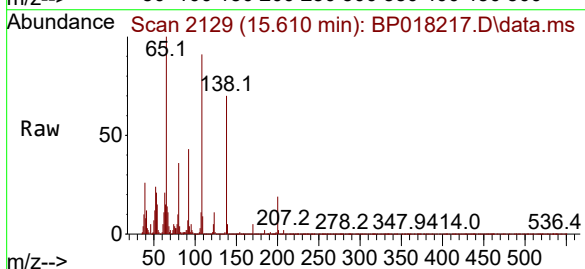
Instrument :  
BNA\_P  
ClientSampleId :

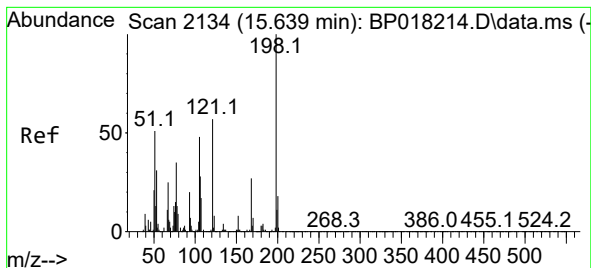
Tgt Ion:204 Resp: 267323  
Ion Ratio Lower Upper  
204 100  
206 33.3 26.2 39.2  
141 71.6 56.0 84.0



#63  
4-Nitroaniline  
Concen: 47.782 ng/ul  
RT: 15.610 min Scan# 2129  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:138 Resp: 104694  
Ion Ratio Lower Upper  
138 100  
92 61.1 46.6 70.0  
108 130.4 104.7 157.1

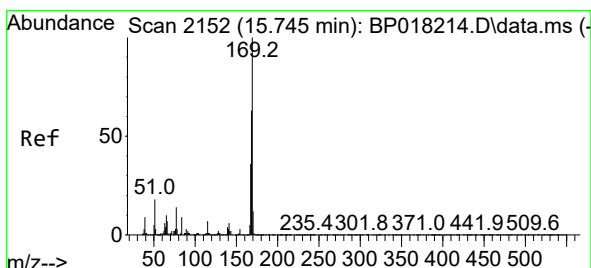
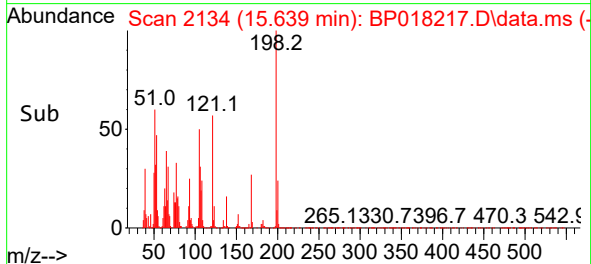
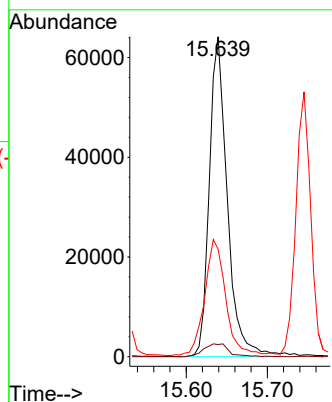
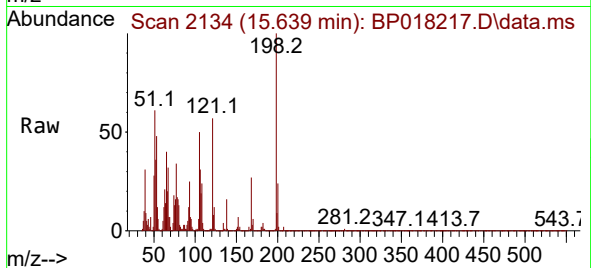




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 47.827 ng/ul  
 RT: 15.639 min Scan# 2134  
 Delta R.T. -0.006 min  
 Lab File: BP018217.D  
 Acq: 17 Nov 2023 10:56

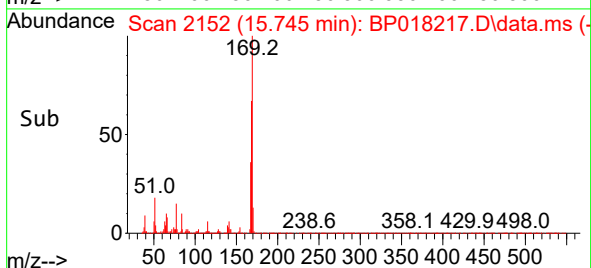
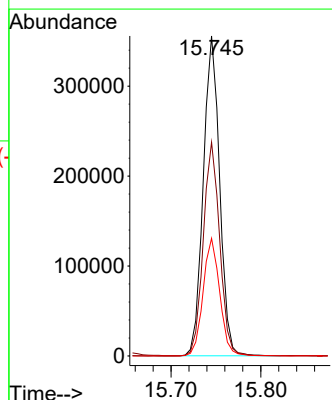
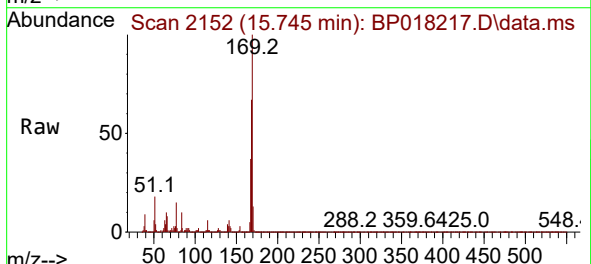
Instrument :  
 BNA\_P  
 ClientSampleId :

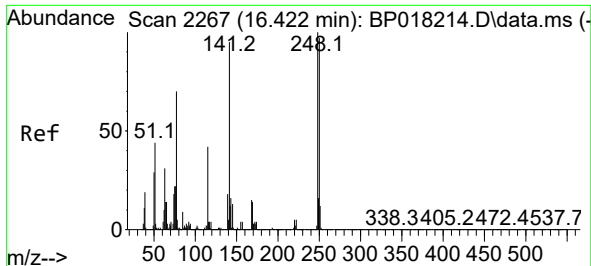
Tgt Ion:198 Resp: 98539  
 Ion Ratio Lower Upper  
 198 100  
 182 3.8 3.8 5.6  
 77 33.6 27.2 40.8



#67  
 N-Nitrosodiphenylamine  
 Concen: 51.111 ng/ul  
 RT: 15.745 min Scan# 2152  
 Delta R.T. -0.000 min  
 Lab File: BP018217.D  
 Acq: 17 Nov 2023 10:56

Tgt Ion:169 Resp: 450204  
 Ion Ratio Lower Upper  
 169 100  
 168 66.8 53.8 80.8  
 167 36.7 29.8 44.6

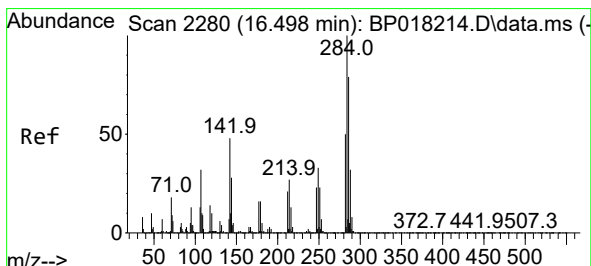
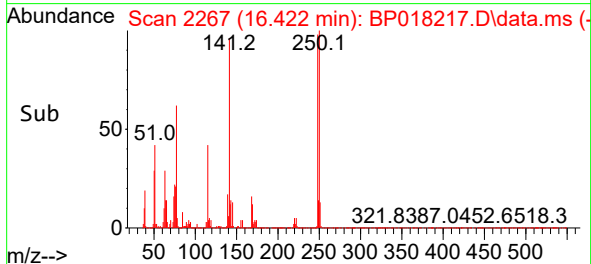
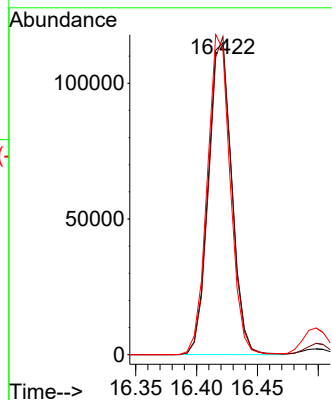
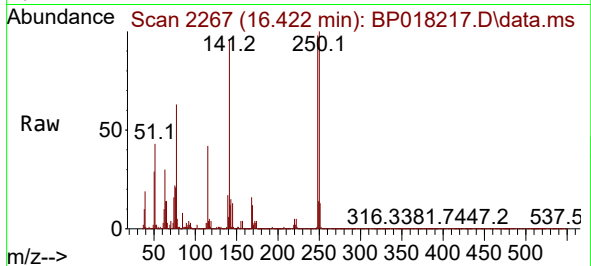




#68  
4-Bromophenyl-phenylether  
Concen: 50.113 ng/ul  
RT: 16.422 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

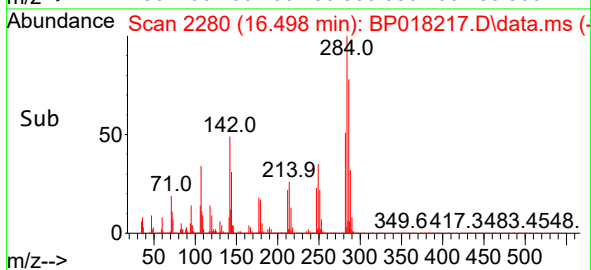
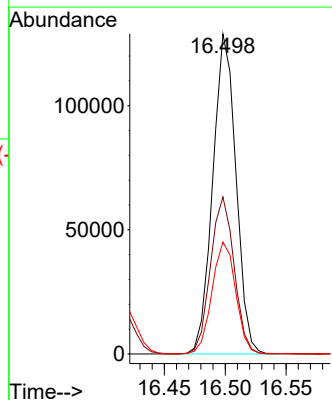
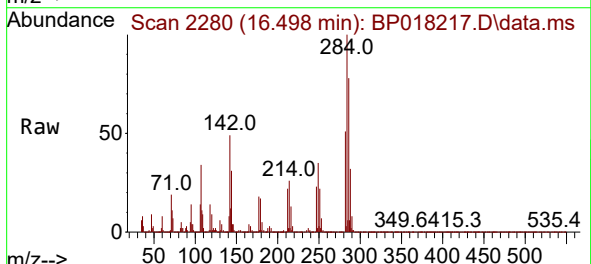
Instrument :  
BNA\_P  
ClientSampleId :

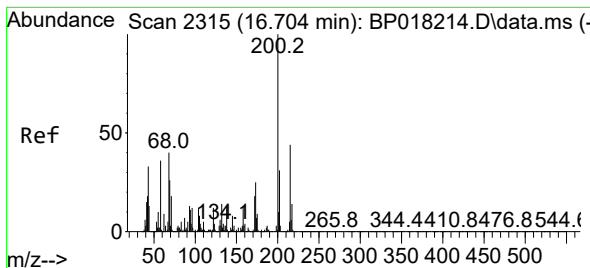
Tgt Ion:248 Resp: 155128  
Ion Ratio Lower Upper  
248 100  
250 102.0 72.7 109.1  
141 97.9 70.4 105.6



#69  
Hexachlorobenzene  
Concen: 49.472 ng/ul  
RT: 16.498 min Scan# 2280  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:284 Resp: 170884  
Ion Ratio Lower Upper  
284 100  
142 49.1 38.9 58.3  
249 35.0 28.6 43.0





#70

Atrazine

Concen: 39.623 ng/ul

RT: 16.704 min Scan# 2315

Delta R.T. -0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

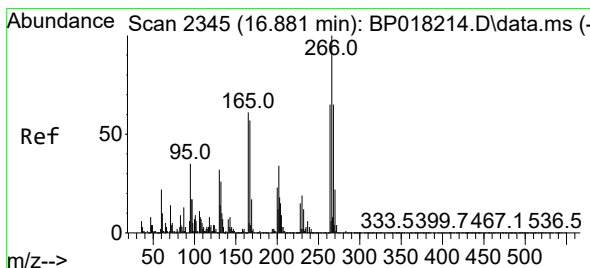
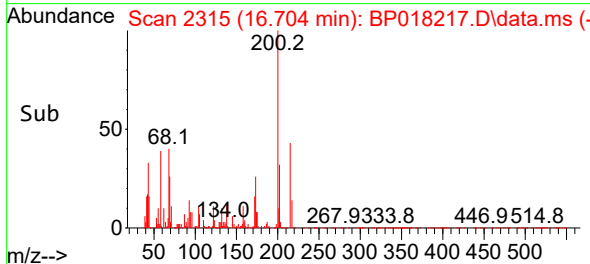
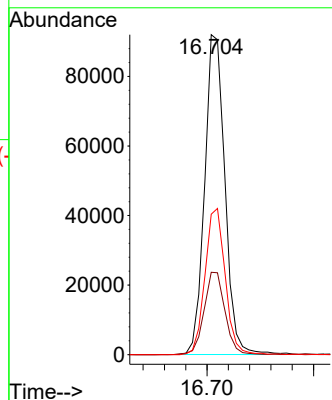
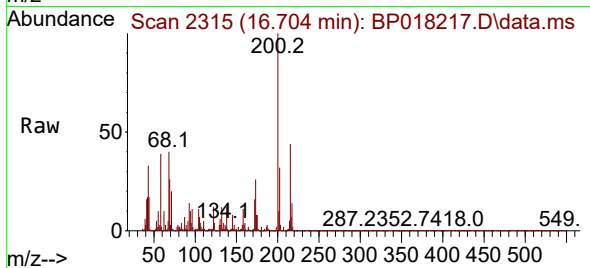
Tgt Ion:200 Resp: 121745

Ion Ratio Lower Upper

200 100

173 25.8 20.2 30.2

215 43.9 37.8 56.8



#71

Pentachlorophenol

Concen: 26.266 ng/ul

RT: 16.875 min Scan# 2344

Delta R.T. -0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

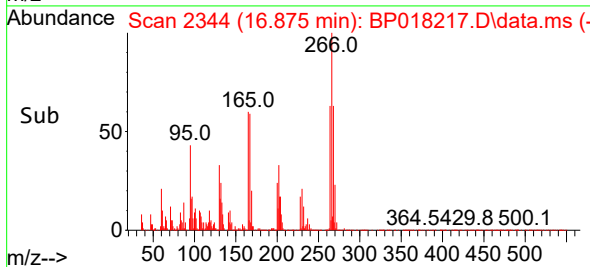
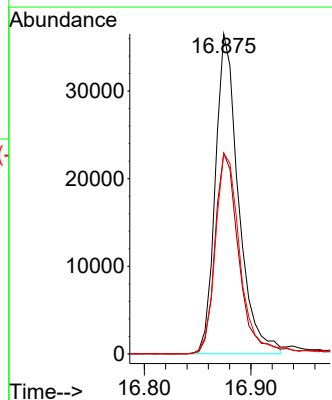
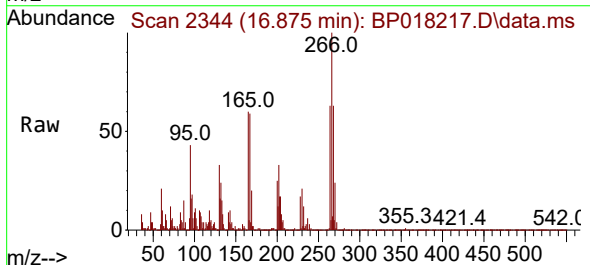
Tgt Ion:266 Resp: 55074

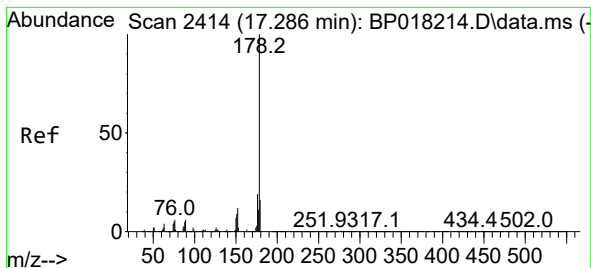
Ion Ratio Lower Upper

266 100

264 62.7 50.7 76.1

268 62.7 52.4 78.6





#72

Phenanthrene

Concen: 51.393 ng/ul

RT: 17.286 min Scan# 2414

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

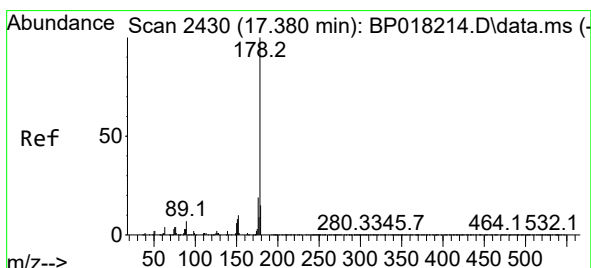
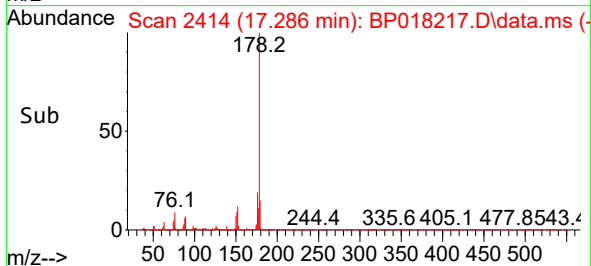
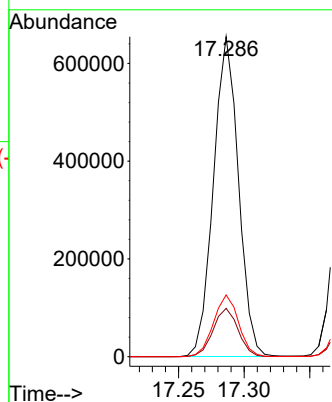
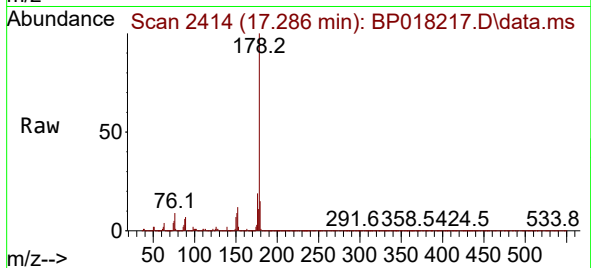
Tgt Ion:178 Resp: 866677

Ion Ratio Lower Upper

178 100

179 15.1 12.0 18.0

176 19.3 15.5 23.3



#74

Anthracene

Concen: 49.928 ng/ul

RT: 17.380 min Scan# 2430

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

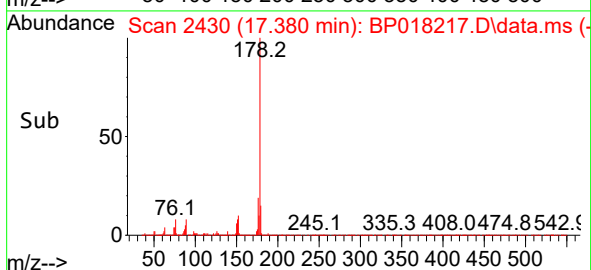
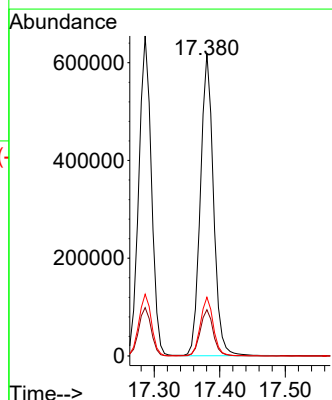
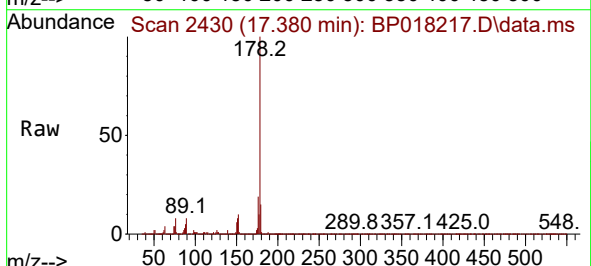
Tgt Ion:178 Resp: 859231

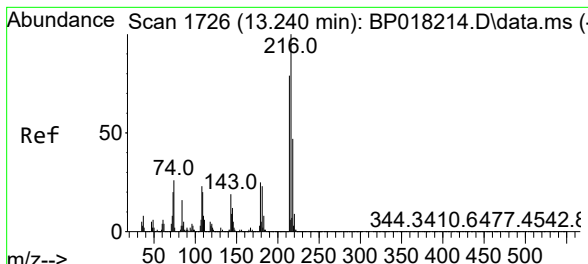
Ion Ratio Lower Upper

178 100

179 15.3 12.6 19.0

176 19.4 15.4 23.0

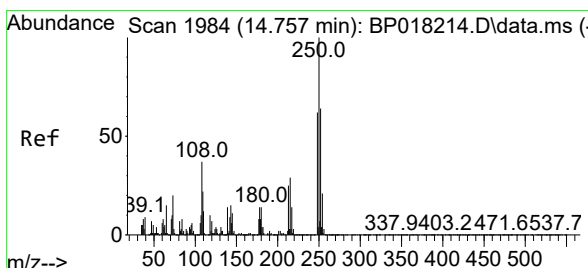
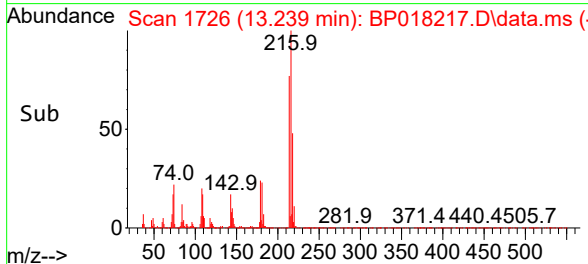
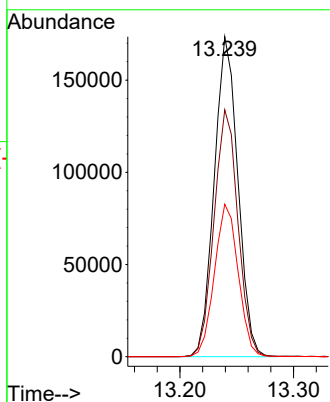
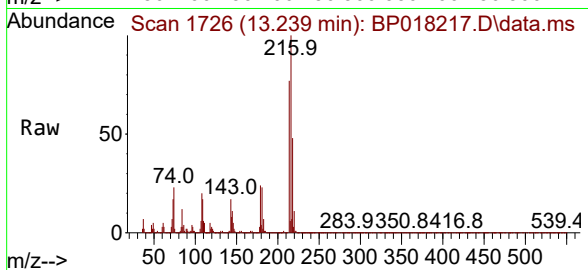




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 59.964 ng/uL  
RT: 13.239 min Scan# 1726  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

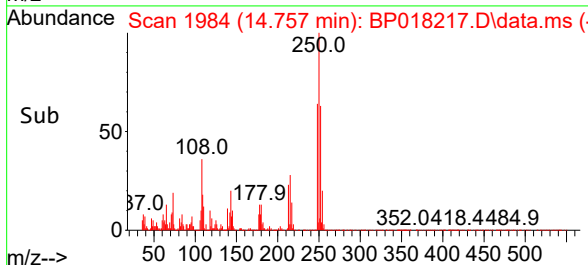
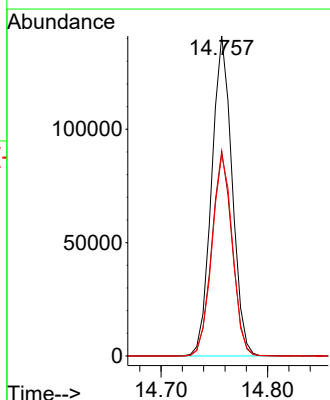
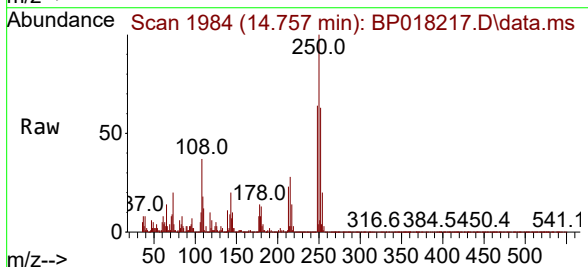
Instrument :  
BNA\_P  
ClientSampleId :

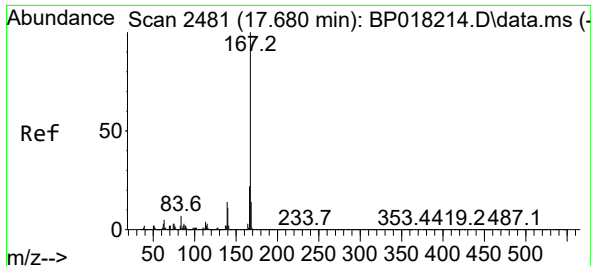
Tgt Ion:216 Resp: 251502  
Ion Ratio Lower Upper  
216 100  
214 77.1 64.0 96.0  
218 47.7 39.0 58.4



#76  
Pentachlorobenzene  
Concen: 45.806 ng/uL  
RT: 14.757 min Scan# 1984  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

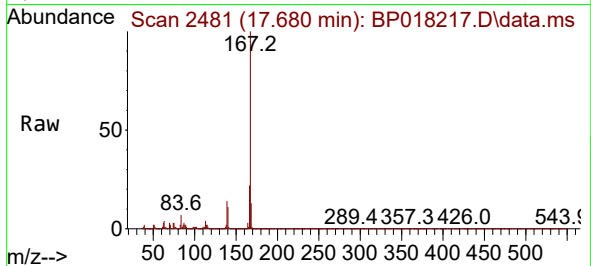
Tgt Ion:250 Resp: 188076  
Ion Ratio Lower Upper  
250 100  
248 64.0 52.7 79.1  
252 62.9 52.3 78.5



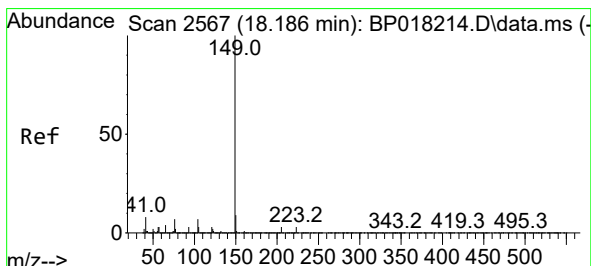
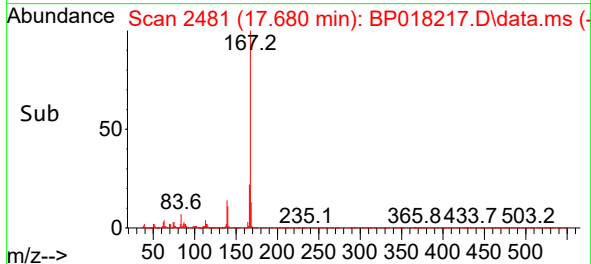
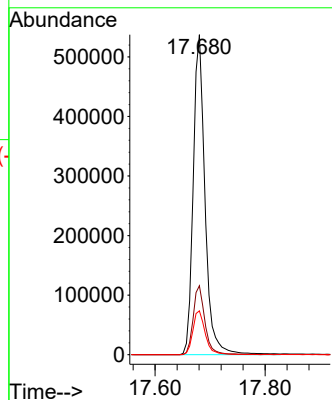


#77  
 Carbazole  
 Concen: 53.498 ng/ul  
 RT: 17.680 min Scan# 2481  
 Delta R.T. -0.000 min  
 Lab File: BP018217.D  
 Acq: 17 Nov 2023 10:56

Instrument :  
 BNA\_P  
 ClientSampleId :

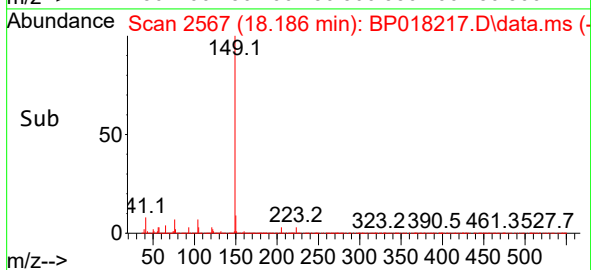
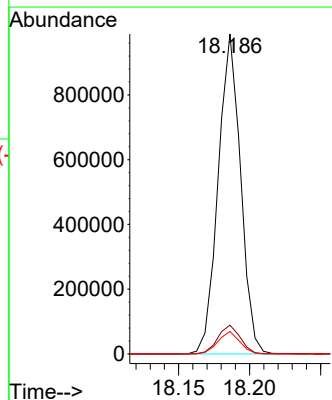
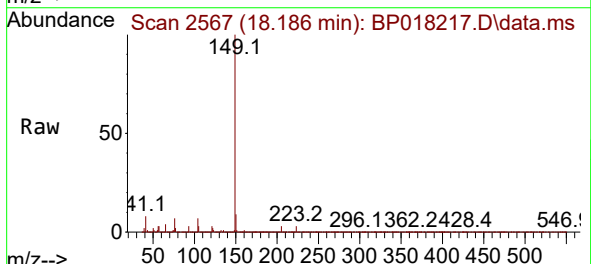


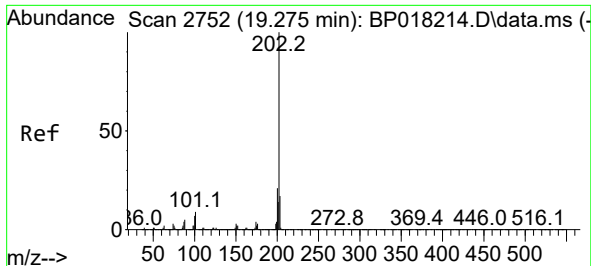
Tgt Ion:167 Resp: 799496  
 Ion Ratio Lower Upper  
 167 100  
 166 21.5 17.6 26.4  
 139 13.7 11.4 17.0



#78  
 Di-n-butylphthalate  
 Concen: 57.093 ng/ul  
 RT: 18.186 min Scan# 2567  
 Delta R.T. -0.000 min  
 Lab File: BP018217.D  
 Acq: 17 Nov 2023 10:56

Tgt Ion:149 Resp: 1082583  
 Ion Ratio Lower Upper  
 149 100  
 150 9.0 6.7 10.1  
 104 7.1 5.1 7.7

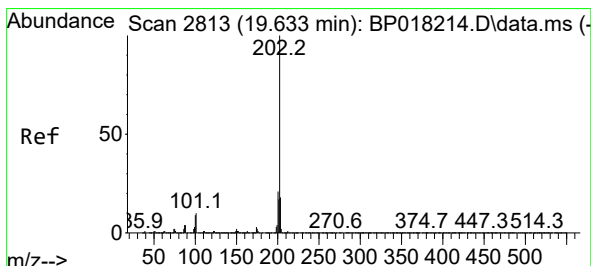
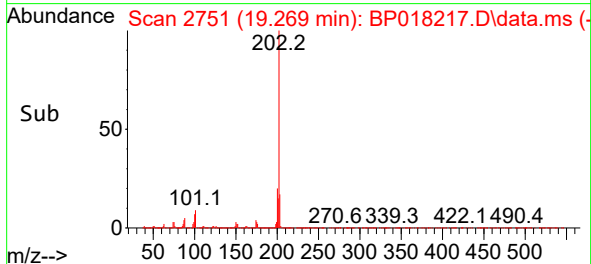
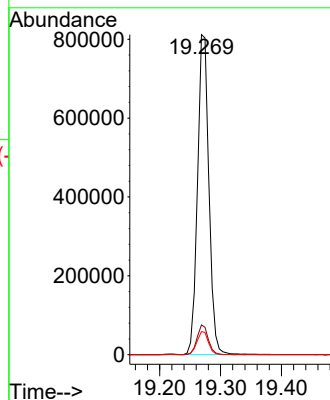
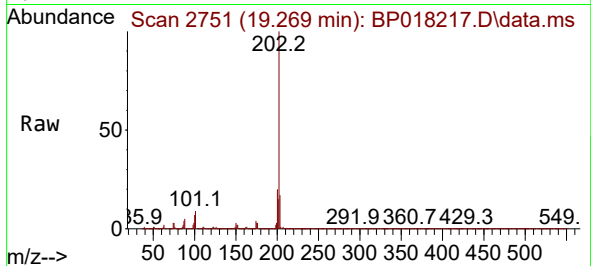




#80  
Fluoranthene  
Concen: 52.562 ng/ul  
RT: 19.269 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

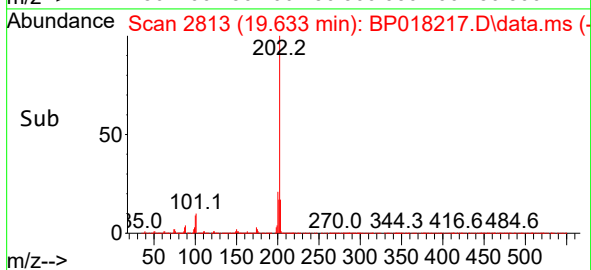
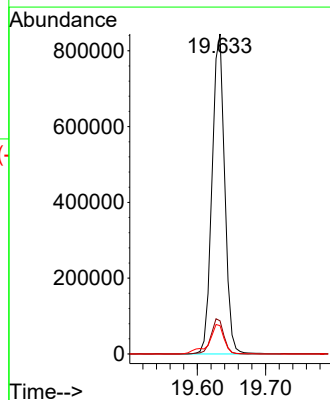
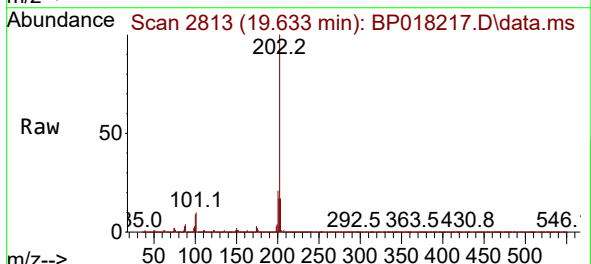
Instrument :  
BNA\_P  
ClientSampleId :

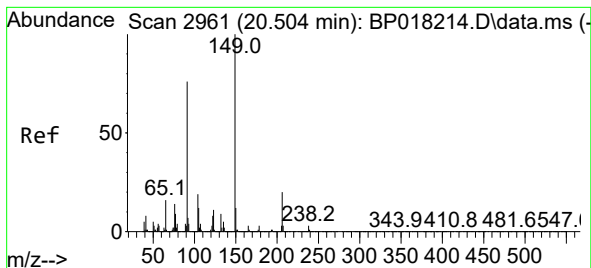
Tgt Ion:202 Resp: 1055304  
Ion Ratio Lower Upper  
202 100  
101 9.3 7.2 10.8  
100 7.2 5.8 8.6



#82  
Pyrene  
Concen: 51.765 ng/ul  
RT: 19.633 min Scan# 2813  
Delta R.T. -0.000 min  
Lab File: BP018217.D  
Acq: 17 Nov 2023 10:56

Tgt Ion:202 Resp: 1089063  
Ion Ratio Lower Upper  
202 100  
101 10.4 8.3 12.5  
100 8.9 7.4 11.2





#83

Butylbenzylphthalate

Concen: 57.631 ng/ul

RT: 20.504 min Scan# 2961

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

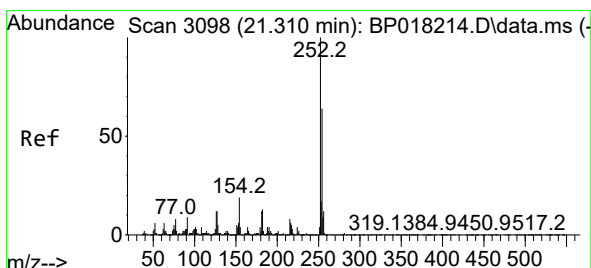
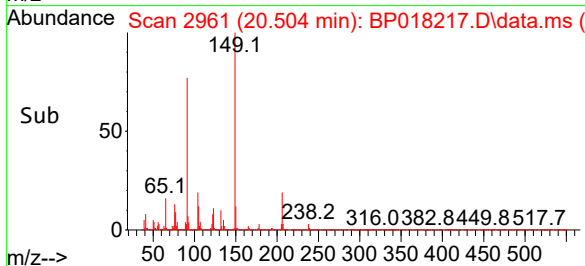
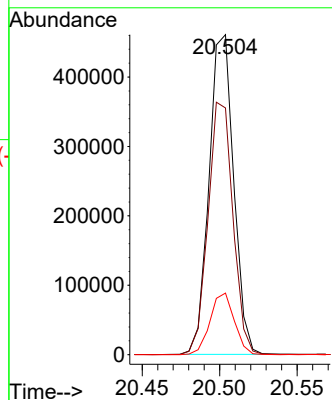
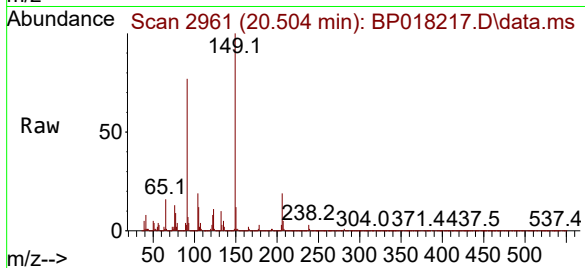
Tgt Ion:149 Resp: 509898

Ion Ratio Lower Upper

149 100

91 77.1 59.6 89.4

206 19.3 14.3 21.5



#84

3,3'-Dichlorobenzidine

Concen: 52.504 ng/ul

RT: 21.310 min Scan# 3098

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

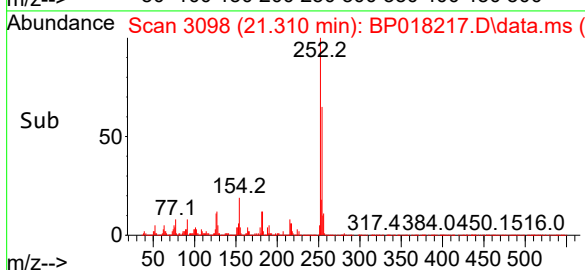
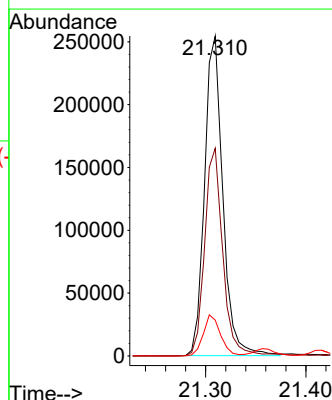
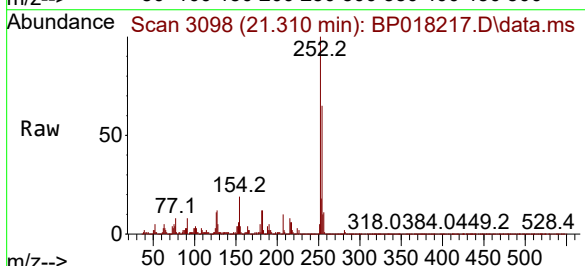
Tgt Ion:252 Resp: 322848

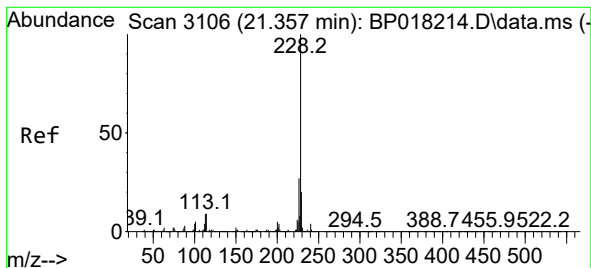
Ion Ratio Lower Upper

252 100

254 64.9 48.9 73.3

126 11.2 9.4 14.0





#85

Benzo(a)anthracene

Concen: 51.607 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

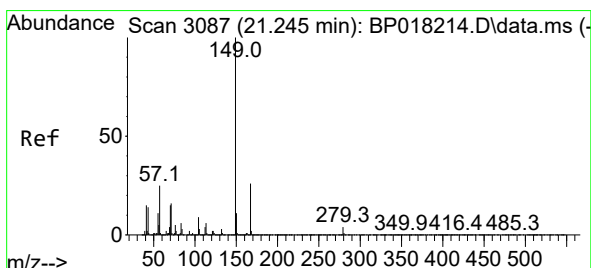
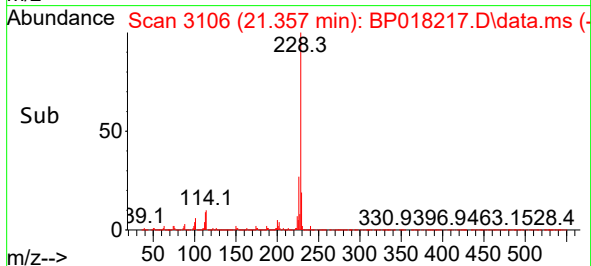
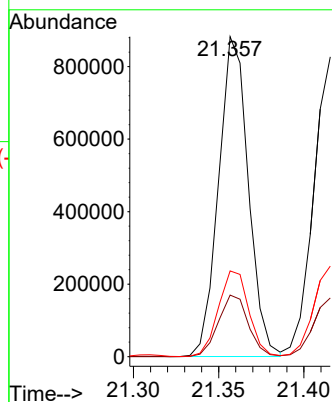
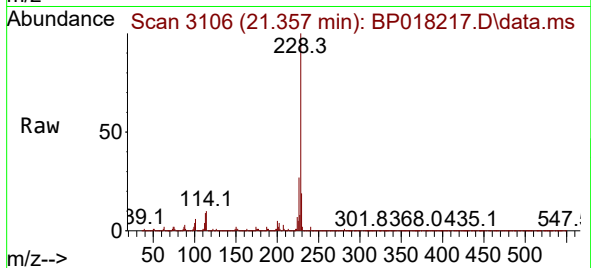
Tgt Ion:228 Resp: 1072499

Ion Ratio Lower Upper

228 100

229 19.3 15.4 23.0

226 26.8 21.4 32.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 60.581 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. -0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

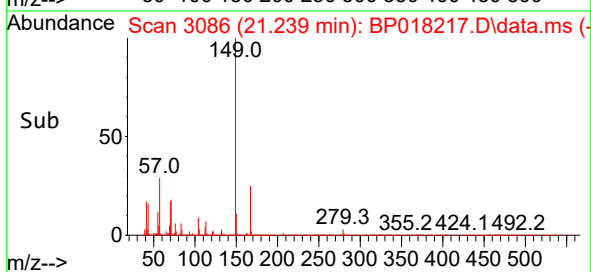
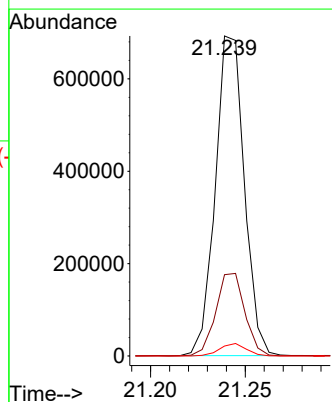
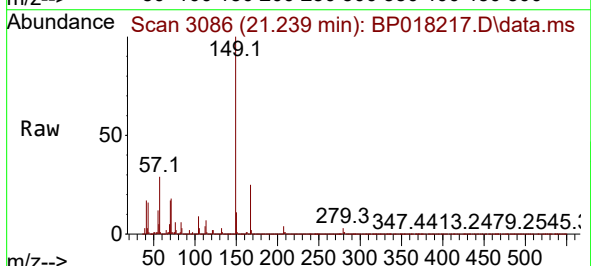
Tgt Ion:149 Resp: 738999

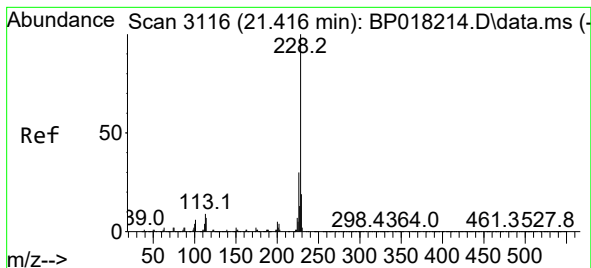
Ion Ratio Lower Upper

149 100

167 25.4 21.0 31.4

279 3.1 3.2 4.8#





#87

Chrysene

Concen: 51.324 ng/ul

RT: 21.415 min Scan# 3116

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

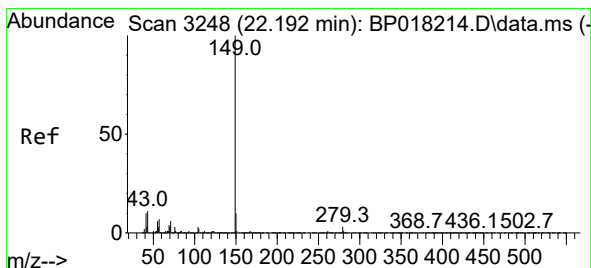
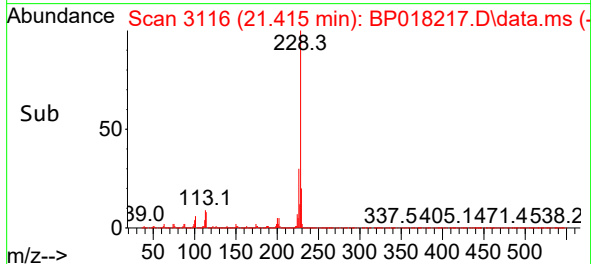
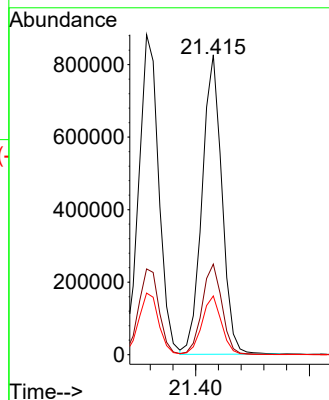
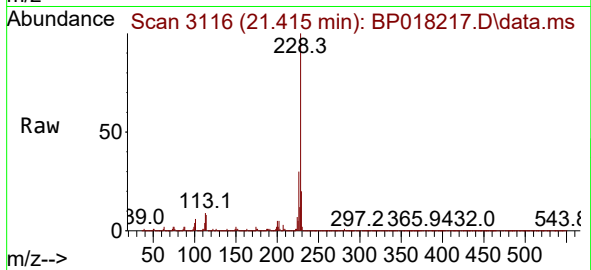
Tgt Ion:228 Resp: 997869

Ion Ratio Lower Upper

228 100

226 30.2 23.1 34.7

229 19.6 15.4 23.0



#89

Di-n-octyl phthalate

Concen: 65.312 ng/ul

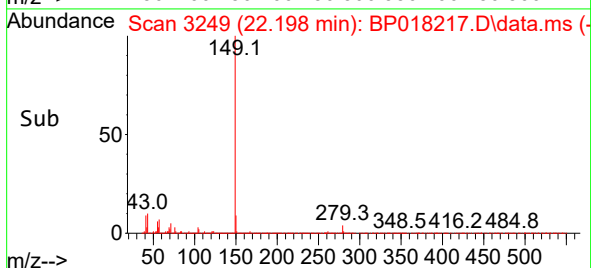
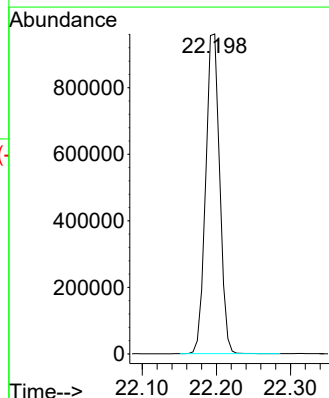
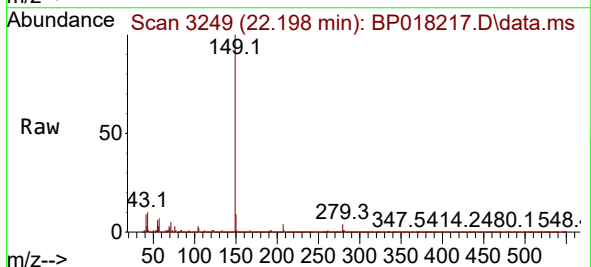
RT: 22.198 min Scan# 3249

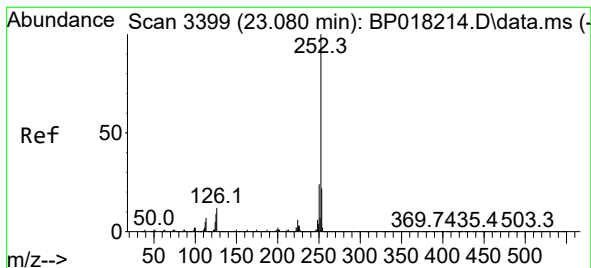
Delta R.T. 0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Tgt Ion:149 Resp: 1260578





#90

Benzo(b)fluoranthene

Concen: 54.682 ng/ul

RT: 23.080 min Scan# 3399

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

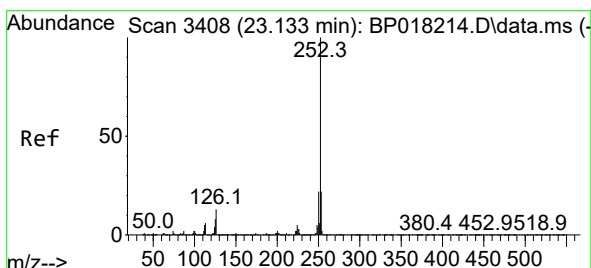
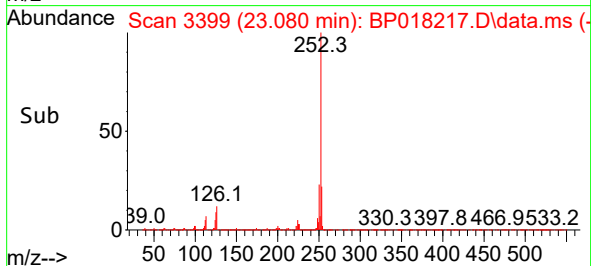
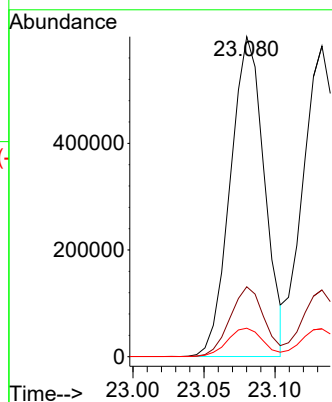
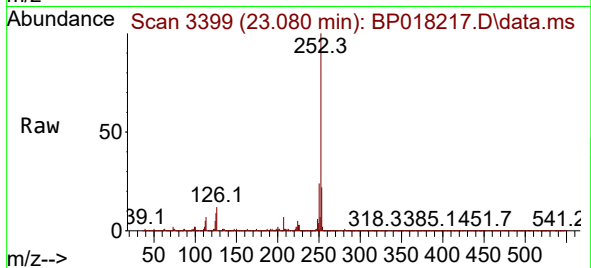
Tgt Ion:252 Resp: 1004352

Ion Ratio Lower Upper

252 100

253 21.8 17.0 25.4

125 8.9 7.0 10.6



#91

Benzo(k)fluoranthene

Concen: 55.082 ng/ul

RT: 23.133 min Scan# 3408

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

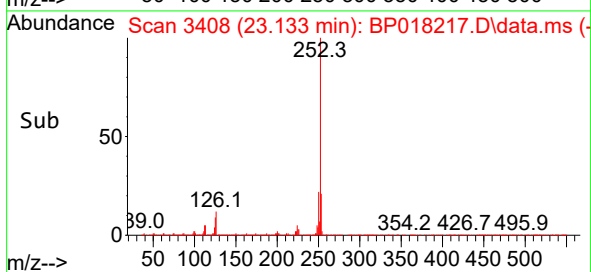
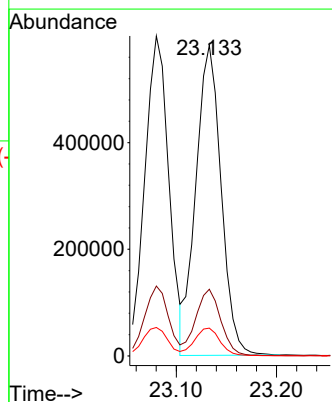
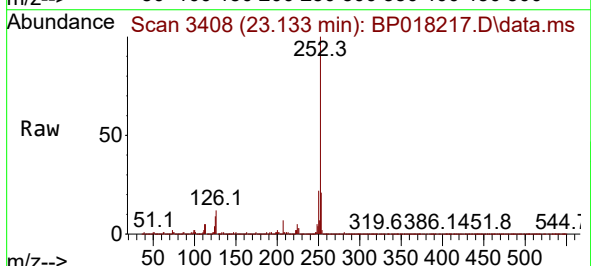
Tgt Ion:252 Resp: 1017873

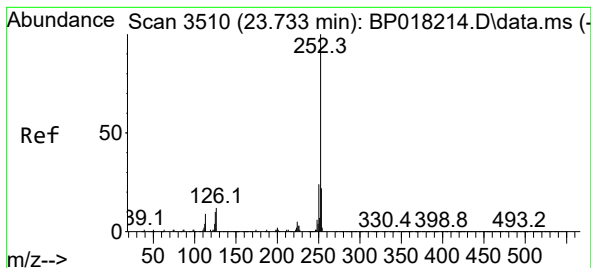
Ion Ratio Lower Upper

252 100

253 21.5 17.6 26.4

125 8.9 6.8 10.2





#93

Benzo(a)pyrene

Concen: 54.243 ng/ul

RT: 23.733 min Scan# 3510

Delta R.T. -0.000 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

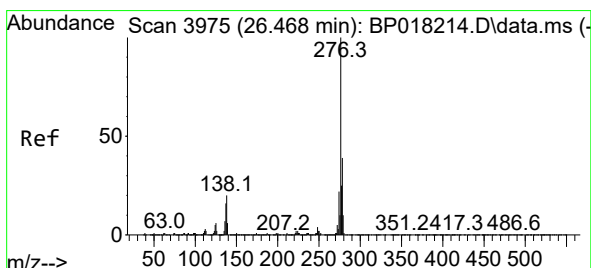
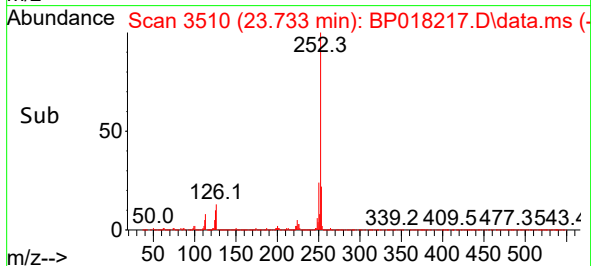
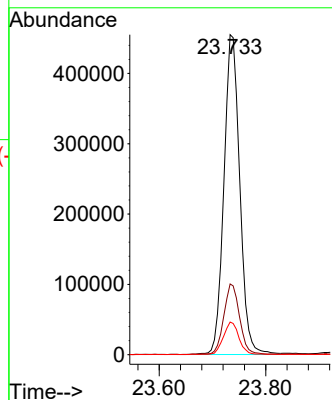
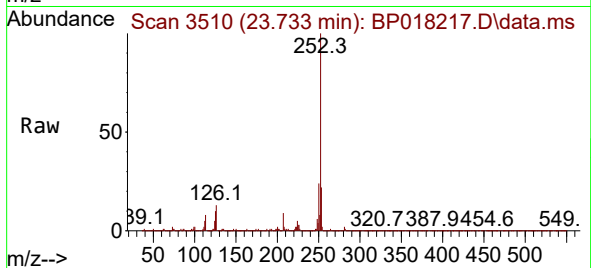
Tgt Ion:252 Resp: 940857

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

125 10.2 7.3 10.9



#94

Indeno(1,2,3-cd)pyrene

Concen: 52.115 ng/ul

RT: 26.474 min Scan# 3976

Delta R.T. 0.012 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

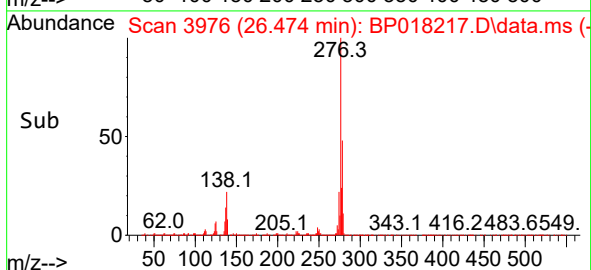
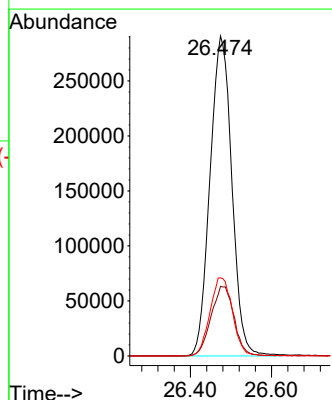
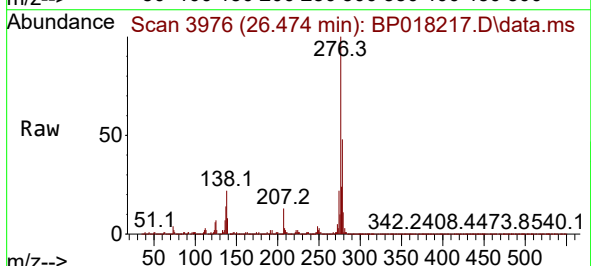
Tgt Ion:276 Resp: 1084160

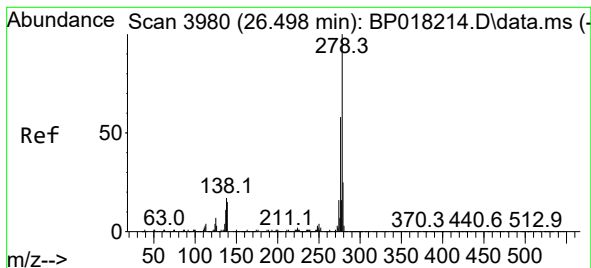
Ion Ratio Lower Upper

276 100

138 21.8 15.6 23.4

277 24.4 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 52.308 ng/ul

RT: 26.498 min Scan# 3980

Delta R.T. 0.006 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Instrument :

BNA\_P

ClientSampleId :

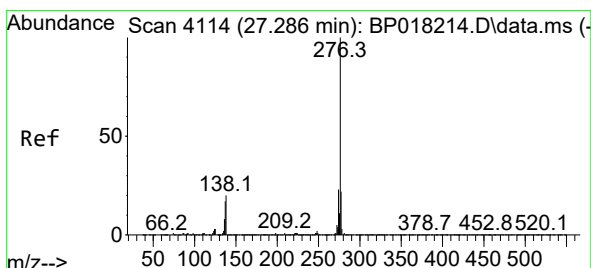
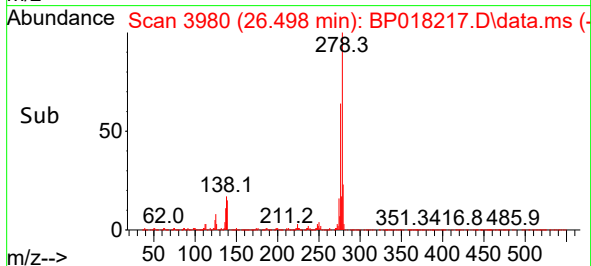
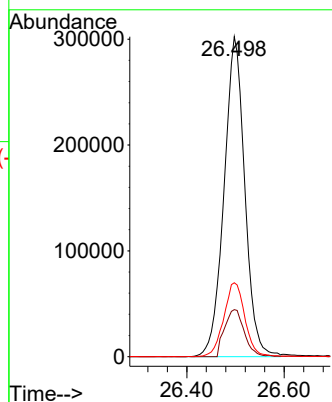
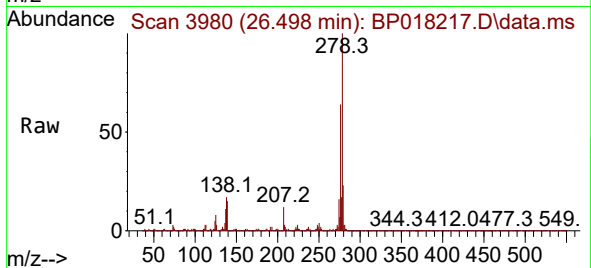
Tgt Ion:278 Resp: 895996

Ion Ratio Lower Upper

278 100

139 14.7 11.1 16.7

279 23.1 19.0 28.4



#96

Benzo(g,h,i)perylene

Concen: 51.573 ng/ul

RT: 27.292 min Scan# 4115

Delta R.T. 0.012 min

Lab File: BP018217.D

Acq: 17 Nov 2023 10:56

Tgt Ion:276 Resp: 858137

Ion Ratio Lower Upper

276 100

138 20.5 13.8 20.6

277 24.0 20.2 30.2

