

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082123\  
 Data File : BP016681.D  
 Acq On : 21 Aug 2023 19:05  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020695

Quant Time: Aug 22 00:33:21 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Aug 17 01:38:34 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.046  | 152  | 514239   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.881 | 136  | 2342871  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.698 | 164  | 1452995  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.463 | 188  | 3172221  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.562 | 240  | 2610915  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.139 | 264  | 2325096  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.393  | 96   | 94932    | 7.015  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.828  | 84   | 713406   | 17.327 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.187  | 99   | 833026   | 17.571 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.381  | 67   | 544203   | 17.428 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.563  | 132  | 613907   | 18.029 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.751  | 113  | 681017   | 18.066 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.245  | 128  | 318728   | 19.334 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.963  | 143  | 333143   | 21.277 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.487 | 165  | 613097   | 19.897 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.034 | 131  | 955203   | 18.068 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.110 | 166  | 1901647  | 18.095 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.398 | 160  | 2219764  | 18.713 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.904 | 143  | 373154   | 17.430 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.692 | 176  | 1597373  | 17.829 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.816 | 200  | 268074   | 17.763 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.563 | 188  | 2472893  | 18.022 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.798 | 212  | 2796086  | 20.438 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.968 | 264  | 2006696  | 18.009 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.428  | 88   | 102372   | 6.880  | ng/uL  | 96       |
| 5) Pyridine                   | 3.846  | 79   | 739250   | 17.305 | ng/u1  | 98       |
| 6) Benzaldehyde               | 7.199  | 77   | 540660   | 20.688 | ng/u1  | 99       |
| 8) Phenol                     | 7.216  | 94   | 880586   | 17.378 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.481  | 93   | 703403   | 17.185 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.598  | 128  | 629222   | 17.562 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.481  | 108  | 651337   | 17.696 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.563  | 45   | 567574   | 9.949  | ng/u1  | 98       |
| 16) Acetophenone              | 8.898  | 105  | 1085850  | 17.838 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.869  | 70   | 604942   | 18.529 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.816  | 108  | 722231   | 17.854 | ng/u1  | 98       |
| 19) Hexachloroethane          | 9.122  | 117  | 255782   | 17.088 | ng/u1  | 99       |
| 22) Nitrobenzene              | 9.287  | 77   | 858621   | 18.606 | ng/u1  | 99       |
| 23) Isophorone                | 9.804  | 82   | 1669643  | 19.155 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.992  | 139  | 367244   | 20.517 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 10.028 | 107  | 784047   | 18.580 | ng/u1  | 100      |
| 27) Bis(2-Chloroethoxy)met... | 10.287 | 93   | 1004487  | 17.978 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.516 | 162  | 613124   | 19.340 | ng/u1  | 98       |
| 30) Naphthalene               | 10.928 | 128  | 2134536  | 17.438 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 11.057 | 127  | 942154   | 17.992 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 11.163 | 225  | 341962   | 17.894 | ng/u1  | 99       |
| 34) Caprolactam               | 11.875 | 113  | 234625   | 19.023 | ng/u1  | 94       |
| 35) 4-Chloro-3-methylphenol   | 12.151 | 107  | 753372   | 19.441 | ng/u1  | 100      |
| 36) 2-Methylnaphthalene       | 12.528 | 142  | 1473390  | 17.969 | ng/u1  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082123\  
 Data File : BP016681.D  
 Acq On : 21 Aug 2023 19:05  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

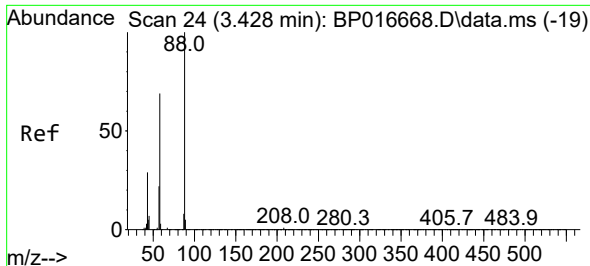
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020695

Quant Time: Aug 22 00:33:21 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Aug 17 01:38:34 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.745 | 142  | 1490971  | 18.059 | ng/ul | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.875 | 216  | 704071   | 18.116 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.828 | 237  | 374211   | 15.825 | ng/ul | 100      |
| 41) 2,4,6-Trichlorophenol     | 13.128 | 196  | 494077   | 20.427 | ng/ul | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.192 | 196  | 535778   | 20.436 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.533 | 154  | 1914473  | 17.726 | ng/ul | 98       |
| 44) 2-Chloronaphthalene       | 13.581 | 162  | 1506812  | 17.931 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.810 | 65   | 525264   | 20.673 | ng/ul | 96       |
| 47) Dimethylphthalate         | 14.157 | 163  | 1914598  | 17.818 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.298 | 165  | 382817   | 20.569 | ng/ul | 98       |
| 50) Acenaphthylene            | 14.428 | 152  | 2542284  | 18.198 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.633 | 138  | 417241   | 19.994 | ng/ul | 100      |
| 52) Acenaphthene              | 14.763 | 153  | 1642625  | 17.565 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.833 | 184  | 236706   | 22.846 | ng/ul | 96       |
| 55) 4-Nitrophenol             | 14.916 | 109  | 304285   | 17.483 | ng/ul | 97       |
| 56) Dibenzofuran              | 15.098 | 168  | 2230005  | 17.478 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 15.080 | 165  | 559560   | 20.077 | ng/ul | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.310 | 232  | 435375   | 19.820 | ng/ul | 98       |
| 59) Diethylphthalate          | 15.510 | 149  | 1972186  | 17.951 | ng/ul | 99       |
| 61) Fluorene                  | 15.751 | 166  | 1848263  | 17.667 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.739 | 204  | 878853   | 17.896 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.804 | 138  | 400505   | 20.054 | ng/ul | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.827 | 198  | 296693   | 17.731 | ng/ul | 99       |
| 67) N-Nitrosodiphenylamine    | 15.963 | 169  | 1564386  | 18.193 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.639 | 248  | 523381   | 18.479 | ng/ul | 100      |
| 69) Hexachlorobenzene         | 16.722 | 284  | 597027   | 18.040 | ng/ul | 97       |
| 70) Atrazine                  | 16.916 | 200  | 573023   | 18.523 | ng/ul | 99       |
| 71) Pentachlorophenol         | 17.086 | 266  | 371103   | 18.213 | ng/ul | 98       |
| 72) Phenanthrene              | 17.510 | 178  | 2939715  | 17.590 | ng/ul | 100      |
| 74) Anthracene                | 17.598 | 178  | 2981794  | 17.763 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.486 | 216  | 750187   | 18.609 | ng/ul | 97       |
| 76) Pentachlorobenzene        | 14.992 | 250  | 666801   | 18.434 | ng/ul | 99       |
| 77) Carbazole                 | 17.880 | 167  | 2765556  | 17.877 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.392 | 149  | 3440339  | 19.211 | ng/ul | 99       |
| 80) Fluoranthene              | 19.468 | 202  | 3376253  | 20.678 | ng/ul | 100      |
| 82) Pyrene                    | 19.827 | 202  | 3461764  | 20.078 | ng/ul | 98       |
| 83) Butylbenzylphthalate      | 20.680 | 149  | 1560179  | 22.462 | ng/ul | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.480 | 252  | 975602   | 17.160 | ng/ul | 100      |
| 85) Benzo(a)anthracene        | 21.545 | 228  | 3143996  | 17.917 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.421 | 149  | 2275929  | 22.578 | ng/ul | 99       |
| 87) Chrysene                  | 21.598 | 228  | 2865343  | 17.450 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.404 | 149  | 3712763  | 25.591 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.333 | 252  | 2600222  | 18.782 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.386 | 252  | 2530338  | 18.423 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 24.021 | 252  | 2294349  | 17.568 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.880 | 276  | 2471180  | 16.033 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.909 | 278  | 2061667  | 16.073 | ng/ul | 98       |
| 96) Benzo(g,h,i)perylene      | 27.739 | 276  | 1961914  | 15.993 | ng/ul | 98       |

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

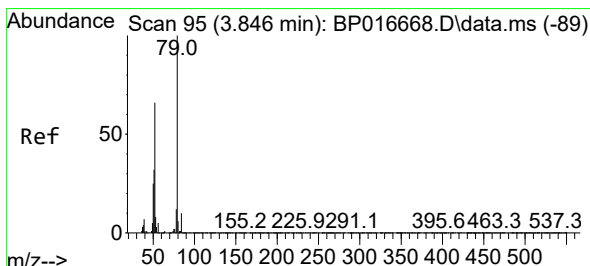
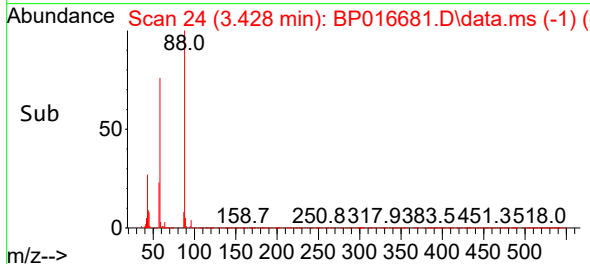
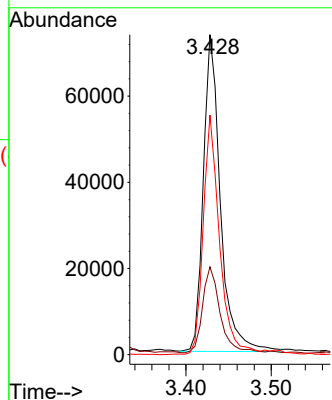
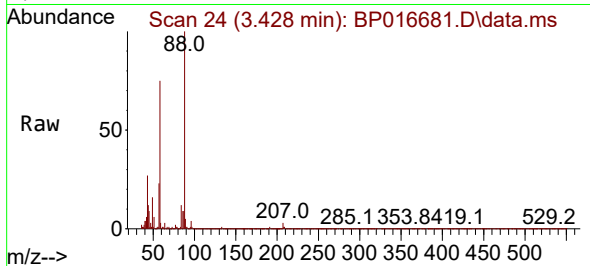




#2  
 1,4-Dioxane  
 Concen: 6.880 ng/uL  
 RT: 3.428 min Scan# 24  
 Delta R.T. -0.000 min  
 Lab File: BP016681.D  
 Acq: 21 Aug 2023 19:05

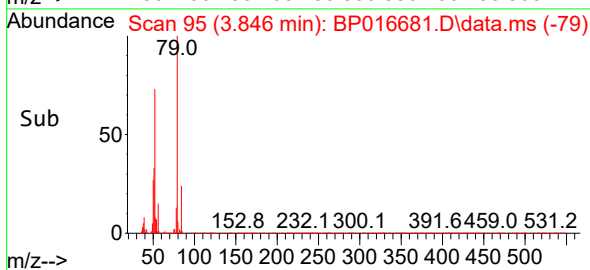
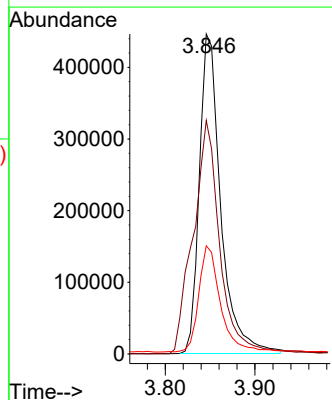
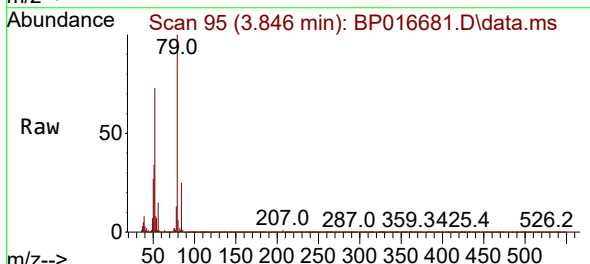
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020695

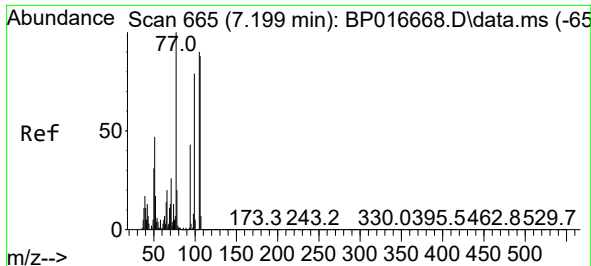
Tgt Ion: 88 Resp: 102372  
 Ion Ratio Lower Upper  
 88 100  
 43 27.4 23.5 35.3  
 58 74.9 57.1 85.7



#5  
 Pyridine  
 Concen: 17.305 ng/uL  
 RT: 3.846 min Scan# 95  
 Delta R.T. -0.006 min  
 Lab File: BP016681.D  
 Acq: 21 Aug 2023 19:05

Tgt Ion: 79 Resp: 739250  
 Ion Ratio Lower Upper  
 79 100  
 52 72.9 56.6 84.8  
 51 33.8 26.9 40.3

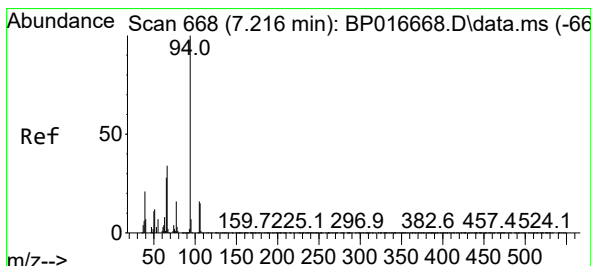
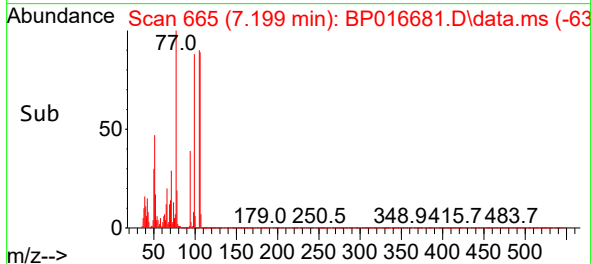
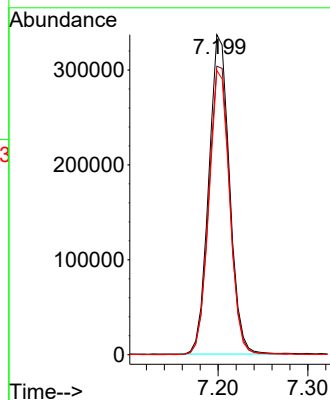
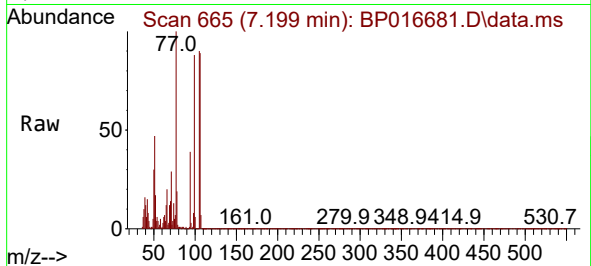




#6  
Benzaldehyde  
Concen: 20.688 ng/ul  
RT: 7.199 min Scan# 60  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

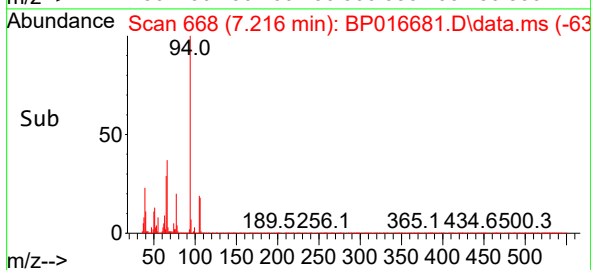
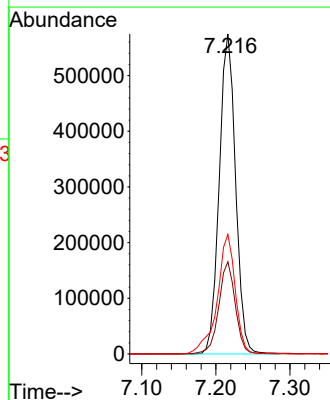
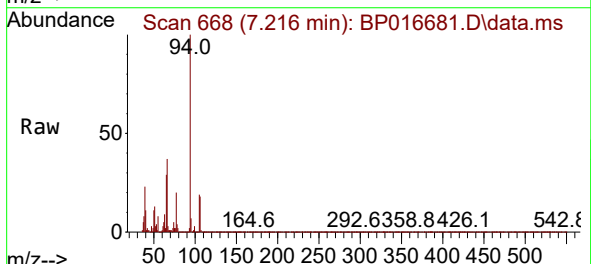
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

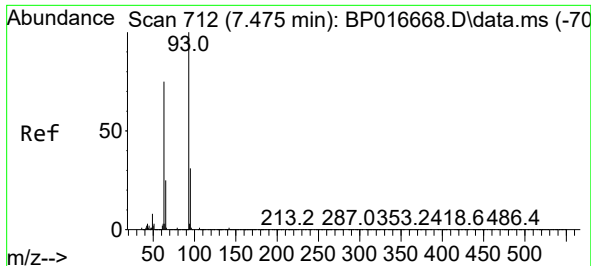
Tgt Ion: 77 Resp: 540660  
Ion Ratio Lower Upper  
77 100  
105 90.1 71.8 107.6  
106 88.8 70.2 105.2



#8  
Phenol  
Concen: 17.378 ng/ul  
RT: 7.216 min Scan# 668  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion: 94 Resp: 880586  
Ion Ratio Lower Upper  
94 100  
65 28.8 22.3 33.5  
66 37.3 28.7 43.1

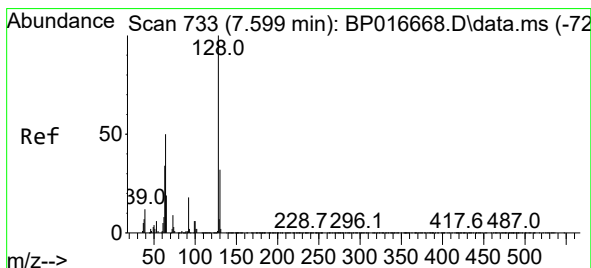
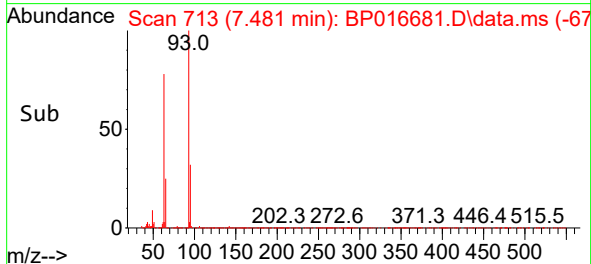
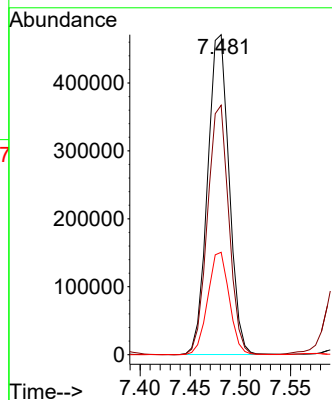
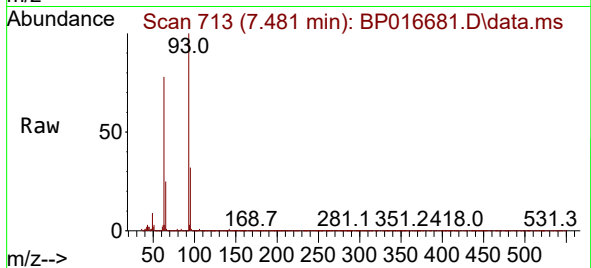




#10  
Bis(2-Chloroethyl)ether  
Concen: 17.185 ng/ul  
RT: 7.481 min Scan# 712  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

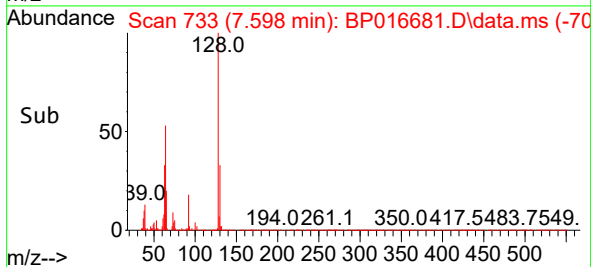
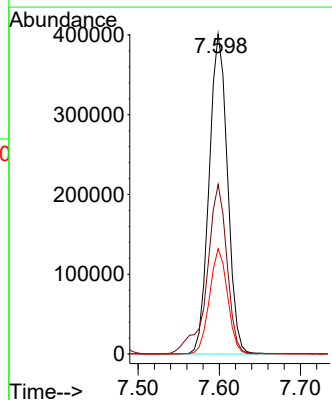
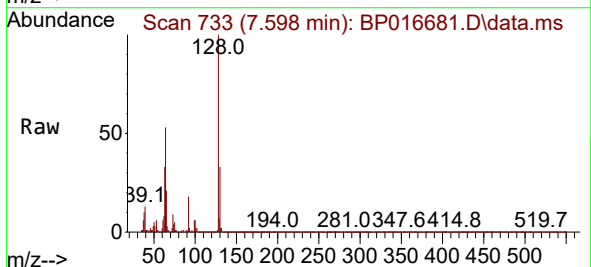
Instrument :  
BNA\_P  
ClientSampleId :  
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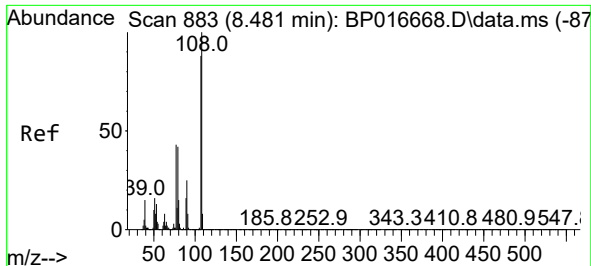
Tgt Ion: 93 Resp: 703403  
Ion Ratio Lower Upper  
93 100  
63 78.0 60.1 90.1  
95 32.0 25.4 38.2



#12  
2-Chlorophenol  
Concen: 17.562 ng/ul  
RT: 7.598 min Scan# 733  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:128 Resp: 629222  
Ion Ratio Lower Upper  
128 100  
64 52.9 41.4 62.0  
130 32.9 26.0 39.0

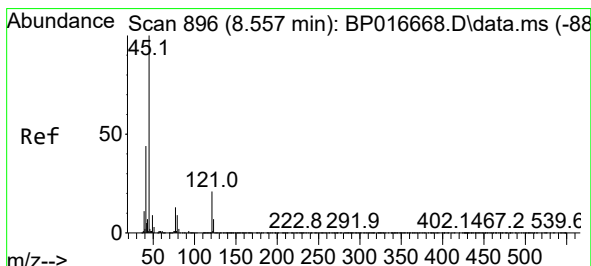
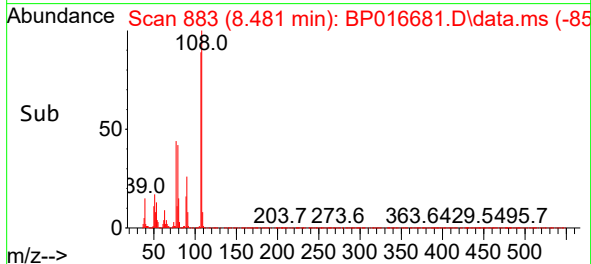
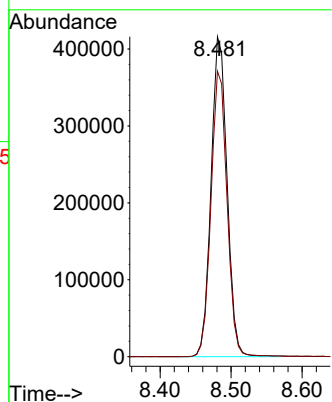
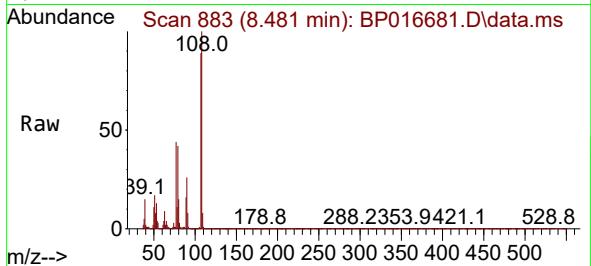




#13  
2-Methylphenol  
Concen: 17.696 ng/ul  
RT: 8.481 min Scan# 883  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

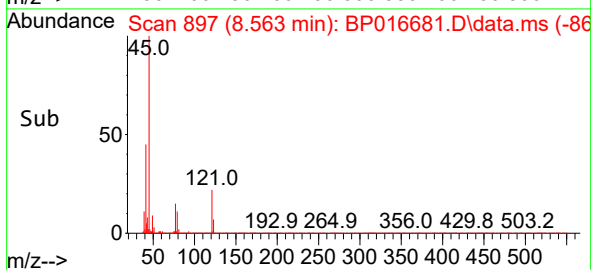
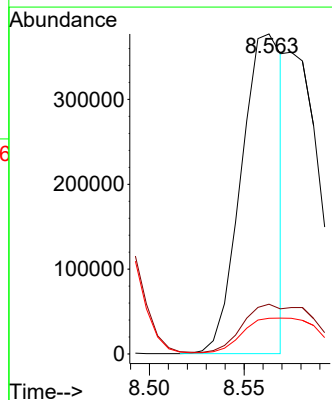
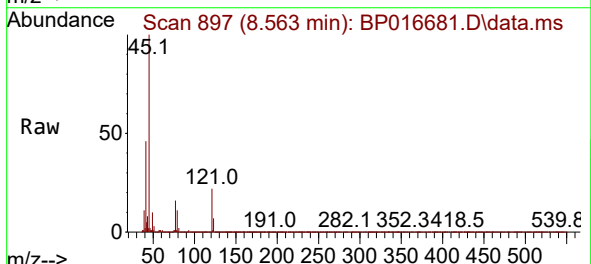
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

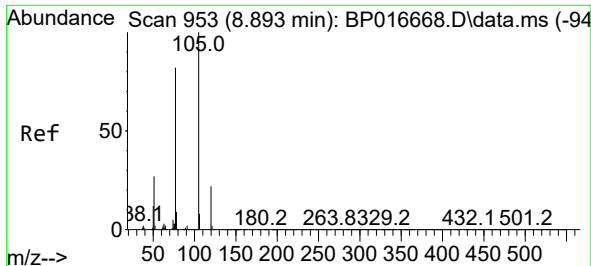
Tgt Ion:108 Resp: 651337  
Ion Ratio Lower Upper  
108 100  
107 89.2 70.5 105.7



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 9.949 ng/ul  
RT: 8.563 min Scan# 897  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion: 45 Resp: 567574  
Ion Ratio Lower Upper  
45 100  
77 15.5 12.1 18.1  
79 11.2 8.2 12.4

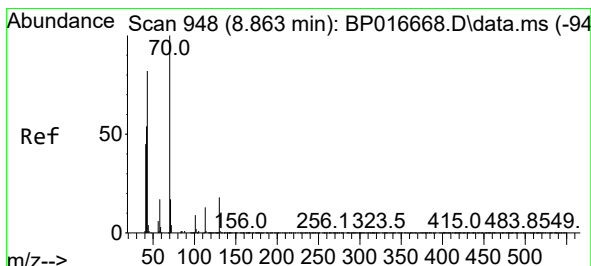
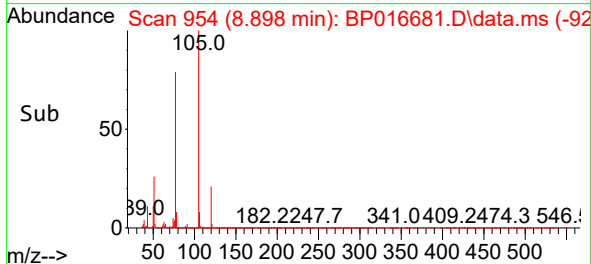
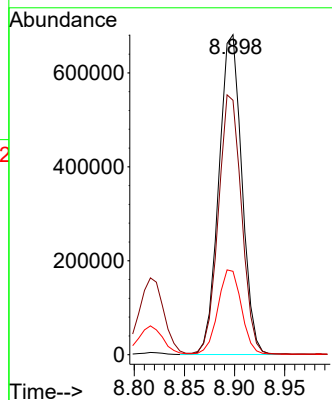
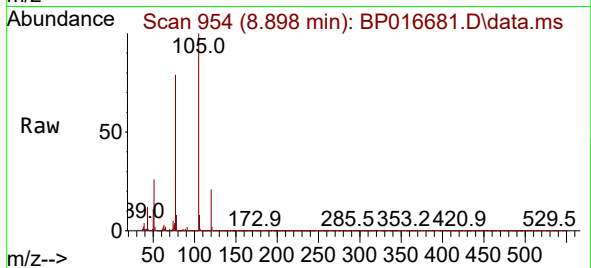




#16  
Acetophenone  
Concen: 17.838 ng/ul  
RT: 8.898 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

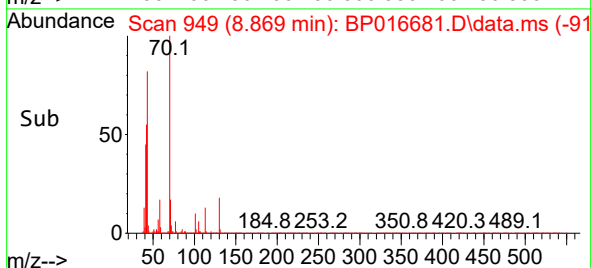
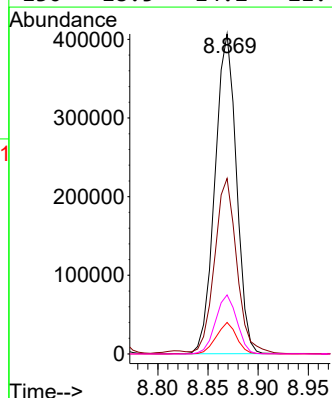
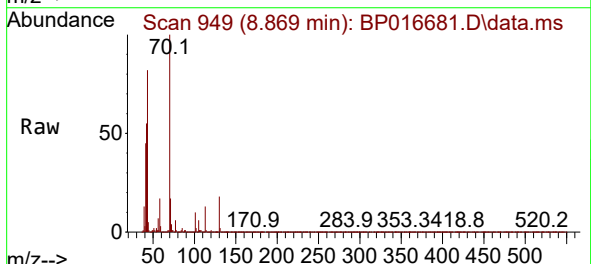
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

Tgt Ion:105 Resp: 1085850  
Ion Ratio Lower Upper  
105 100  
77 79.5 64.4 96.6  
51 26.1 21.2 31.8

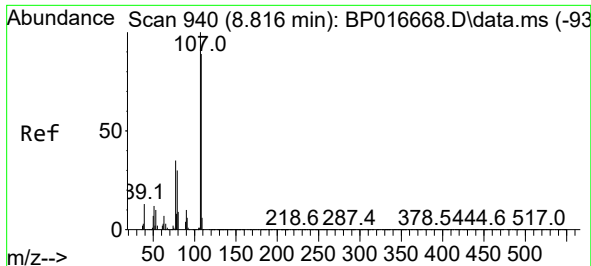


#17  
N-Nitroso-di-n-propylamine  
Concen: 18.529 ng/ul  
RT: 8.869 min Scan# 949  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion: 70 Resp: 604942  
Ion Ratio Lower Upper  
70 100  
42 54.8 43.0 64.4  
101 9.9 6.8 10.2  
130 18.5 14.2 21.4



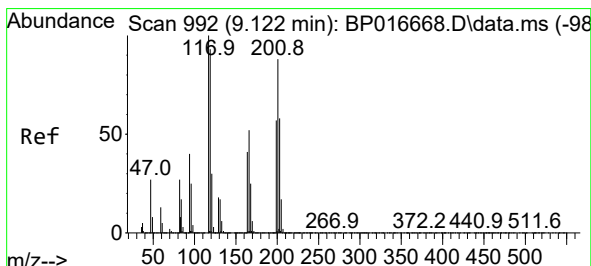
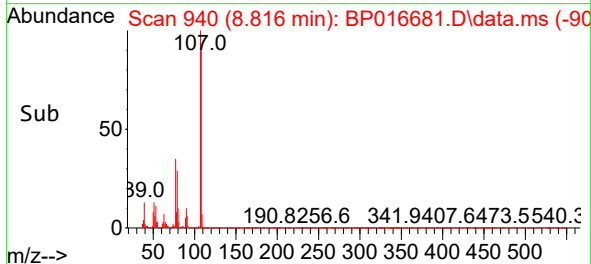
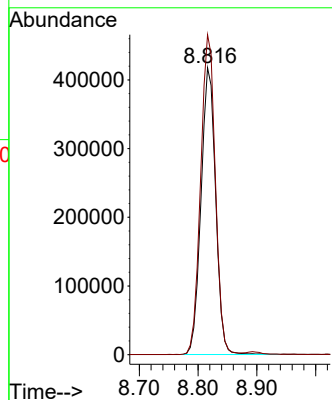
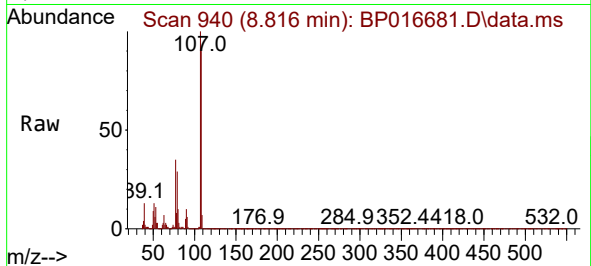




#18  
4-Methylphenol  
Concen: 17.854 ng/ul  
RT: 8.816 min Scan# 940  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

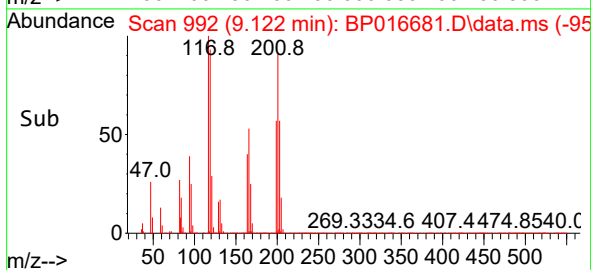
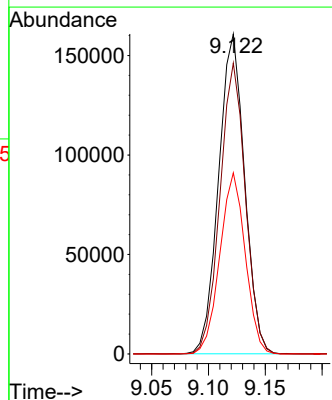
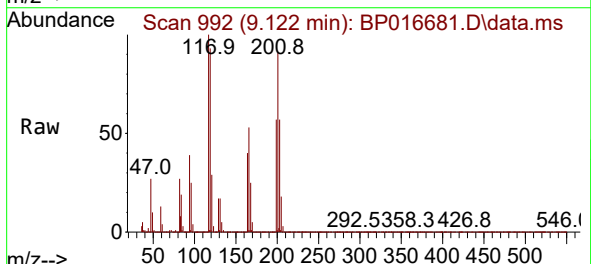
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

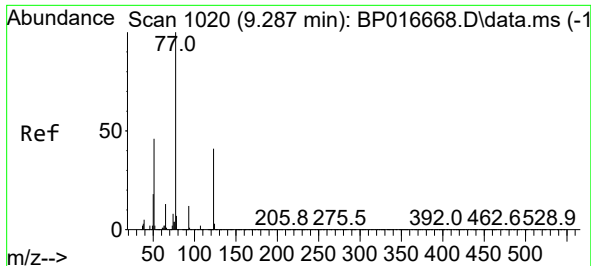
Tgt Ion:108 Resp: 722231  
Ion Ratio Lower Upper  
108 100  
107 111.5 87.3 130.9



#19  
Hexachloroethane  
Concen: 17.088 ng/ul  
RT: 9.122 min Scan# 992  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:117 Resp: 255782  
Ion Ratio Lower Upper  
117 100  
201 90.9 71.8 107.6  
199 56.6 45.2 67.8

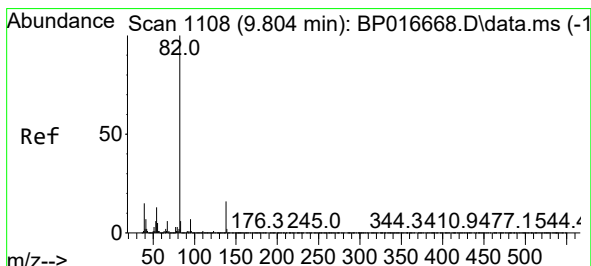
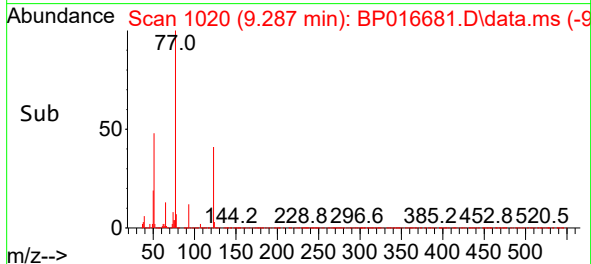
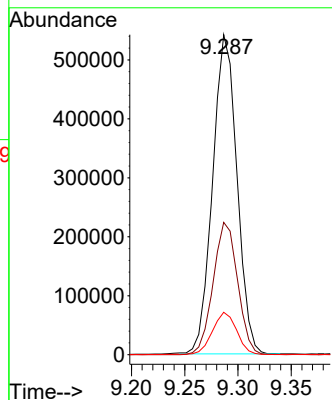
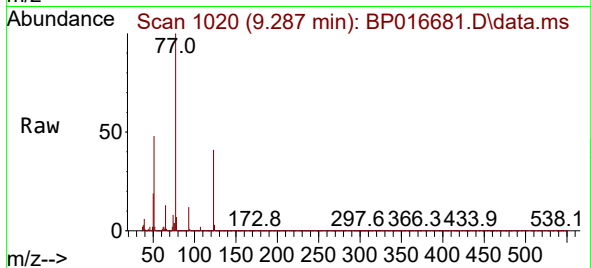




#22  
Nitrobenzene  
Concen: 18.606 ng/ul  
RT: 9.287 min Scan# 1020  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

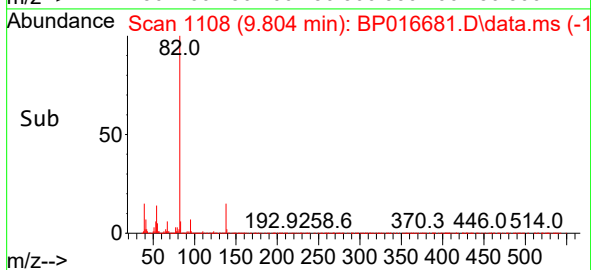
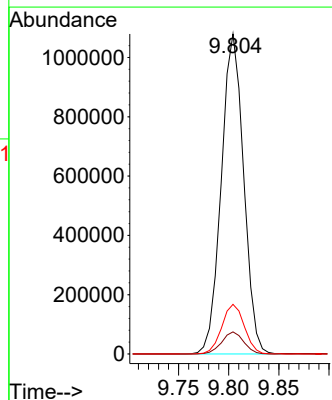
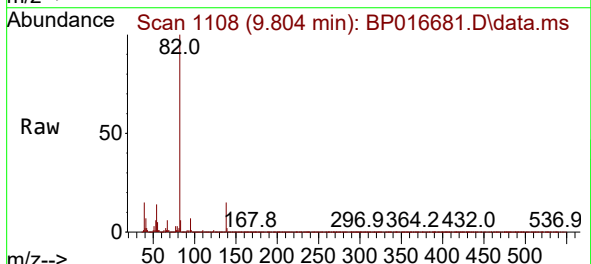
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

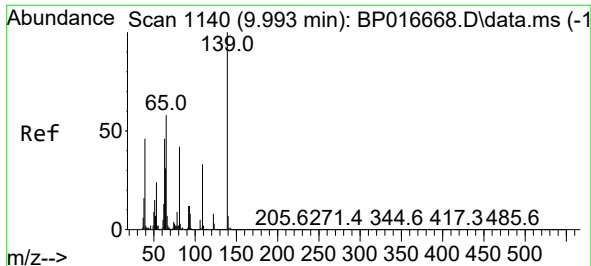
Tgt Ion: 77 Resp: 858621  
Ion Ratio Lower Upper  
77 100  
123 41.4 32.5 48.7  
65 13.3 10.3 15.5



#23  
Isophorone  
Concen: 19.155 ng/ul  
RT: 9.804 min Scan# 1108  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion: 82 Resp: 1669643  
Ion Ratio Lower Upper  
82 100  
95 6.9 5.3 7.9  
138 15.5 12.7 19.1

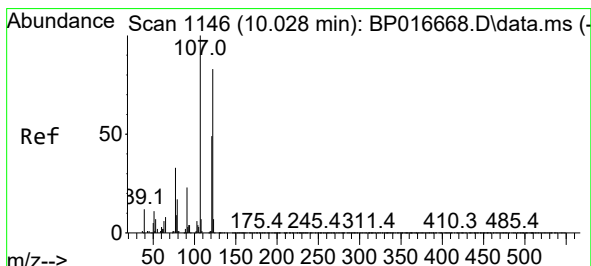
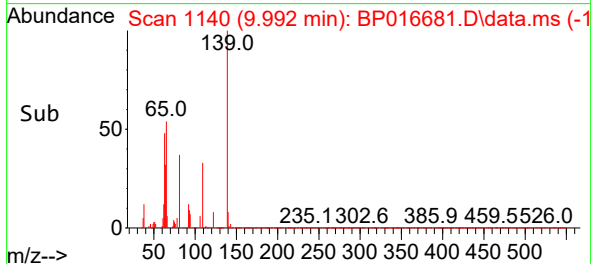
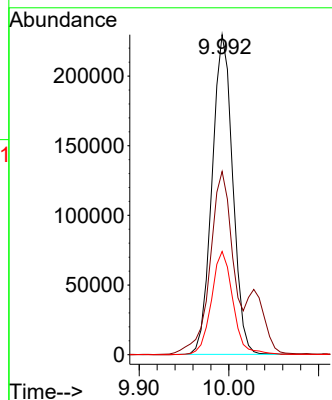
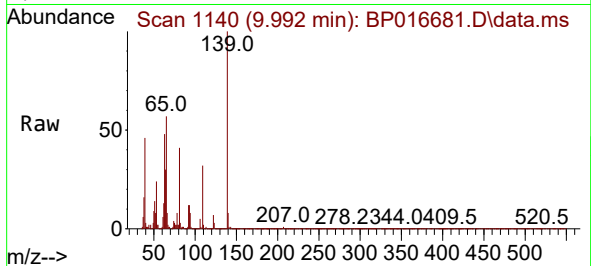




#25  
2-Nitrophenol  
Concen: 20.517 ng/ul  
RT: 9.992 min Scan# 1140  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

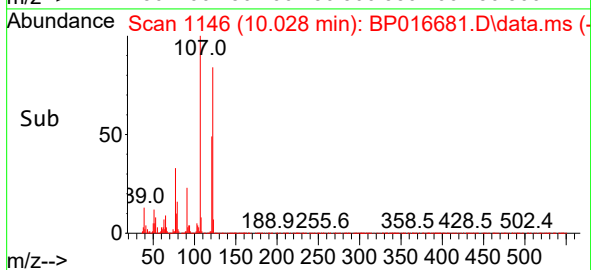
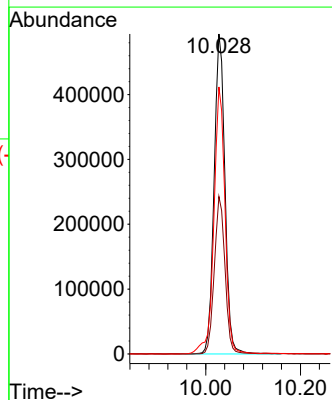
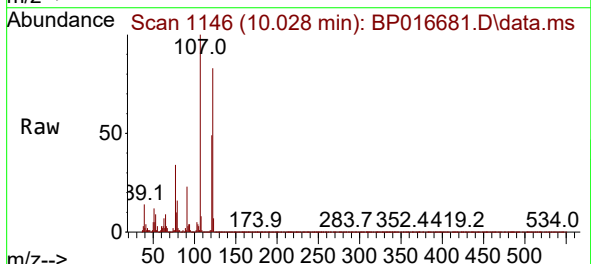
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

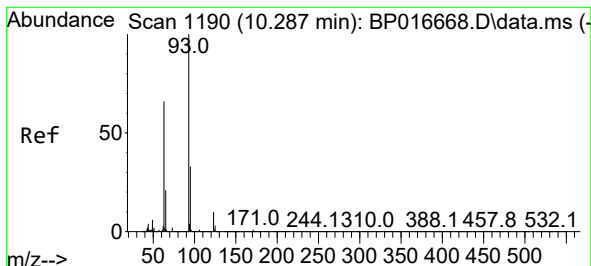
Tgt Ion:139 Resp: 367244  
Ion Ratio Lower Upper  
139 100  
65 57.3 46.4 69.6  
109 32.3 25.3 37.9



#26  
2,4-Dimethylphenol  
Concen: 18.580 ng/ul  
RT: 10.028 min Scan# 1146  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:107 Resp: 784047  
Ion Ratio Lower Upper  
107 100  
121 49.2 39.1 58.7  
122 83.5 66.9 100.3



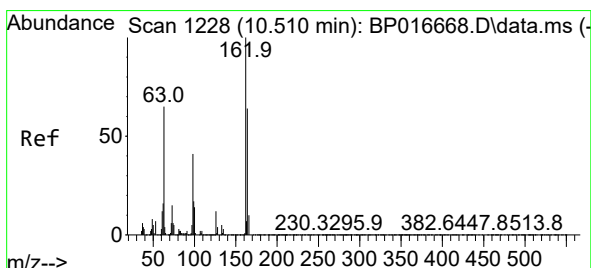
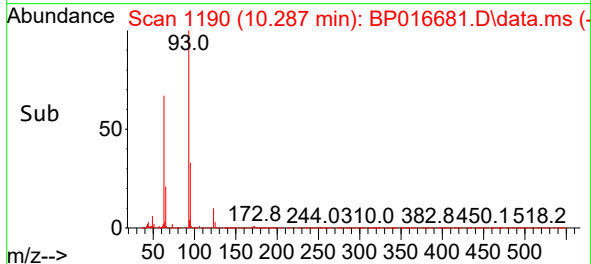
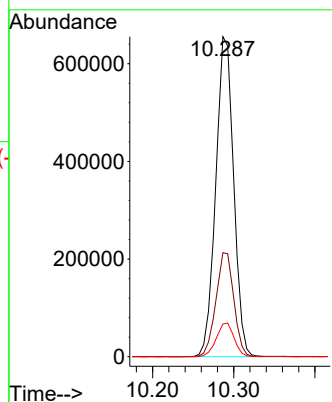
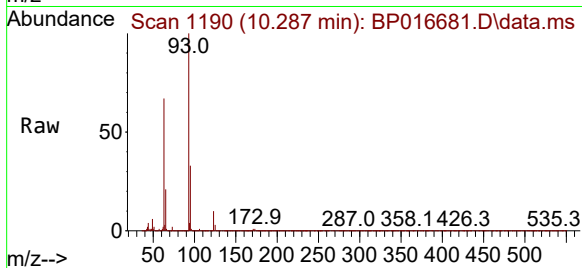


#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 17.978 ng/ul  
 RT: 10.287 min Scan# 1190  
 Delta R.T. -0.006 min  
 Lab File: BP016681.D  
 Acq: 21 Aug 2023 19:05

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020695

Tgt Ion: 93 Resp: 1004487  

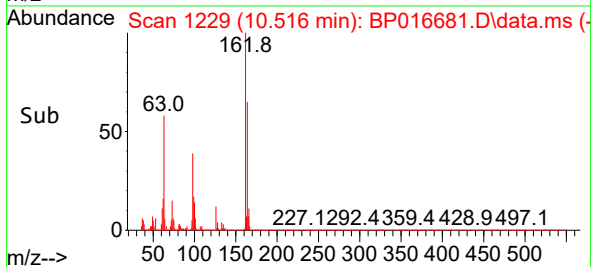
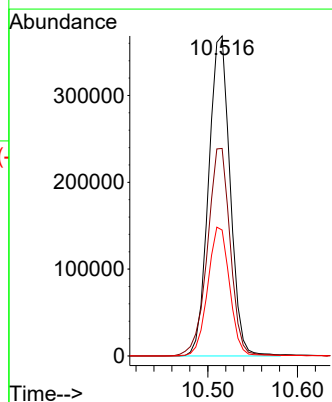
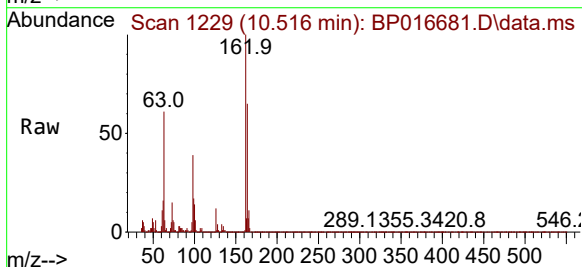
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 32.5  | 25.8  | 38.8  |
| 123 | 10.2  | 8.7   | 13.1  |

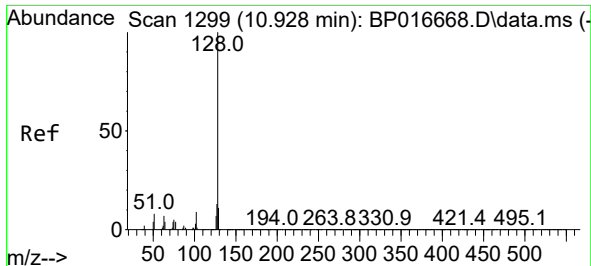


#29  
 2,4-Dichlorophenol  
 Concen: 19.340 ng/ul  
 RT: 10.516 min Scan# 1229  
 Delta R.T. -0.000 min  
 Lab File: BP016681.D  
 Acq: 21 Aug 2023 19:05

Tgt Ion: 162 Resp: 613124  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 64.9  | 52.9  | 79.3  |
| 98  | 39.4  | 32.7  | 49.1  |

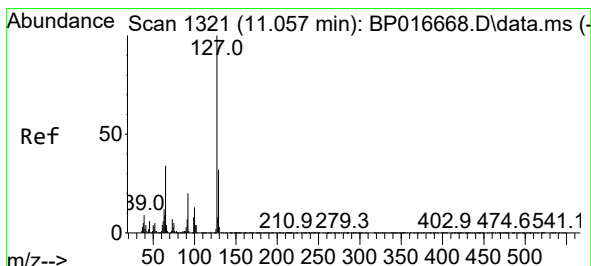
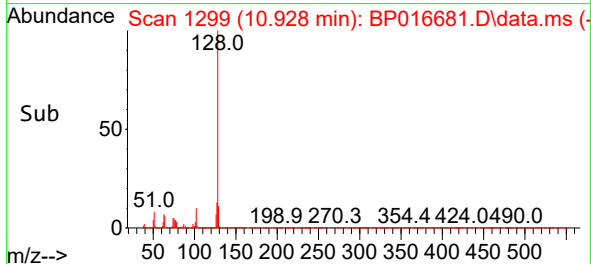
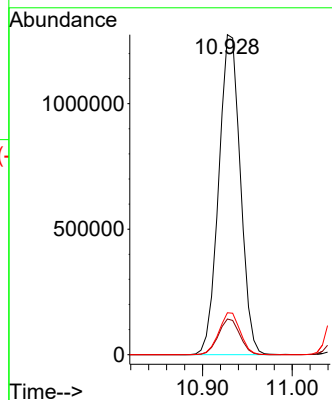
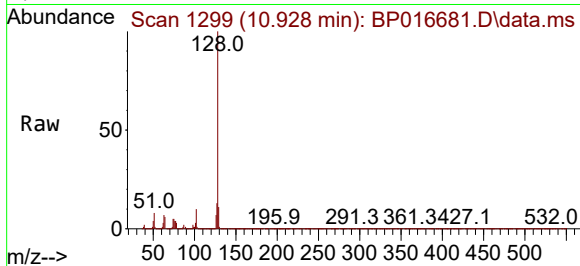




#30  
Naphthalene  
Concen: 17.438 ng/ul  
RT: 10.928 min Scan# 1299  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

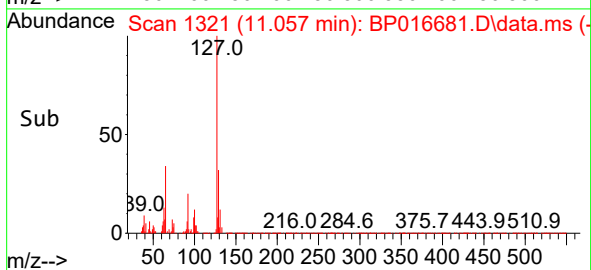
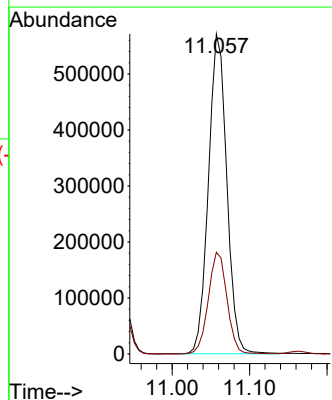
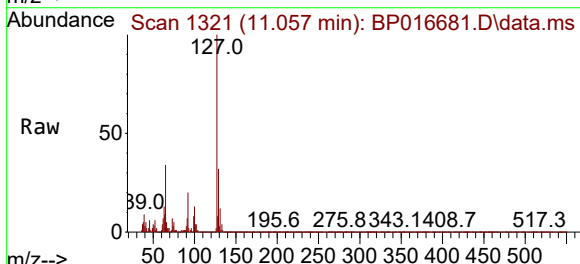
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

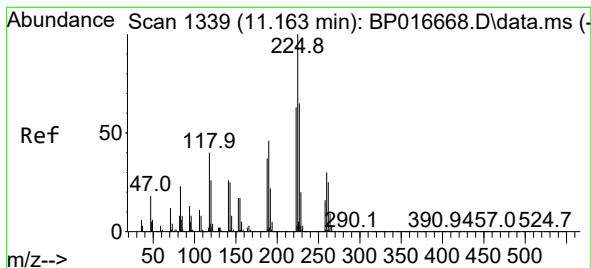
Tgt Ion:128 Resp: 2134536  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.6 13.0  
127 13.1 10.3 15.5



#32  
4-Chloroaniline  
Concen: 17.992 ng/ul  
RT: 11.057 min Scan# 1321  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:127 Resp: 942154  
Ion Ratio Lower Upper  
127 100  
129 31.8 25.6 38.4





#33

Hexachlorobutadiene

Concen: 17.894 ng/ul

RT: 11.163 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

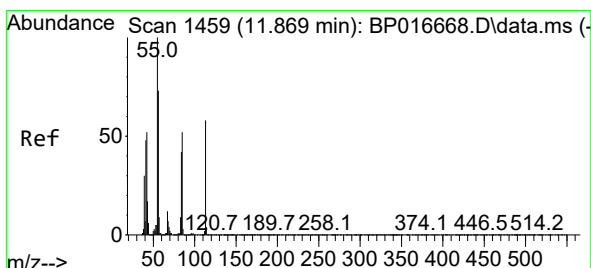
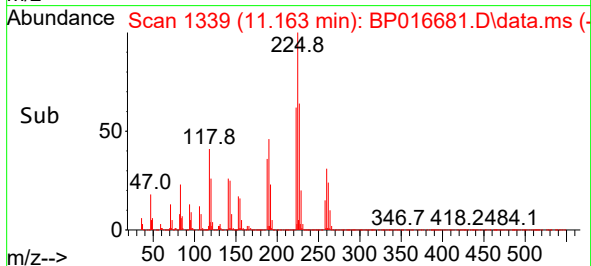
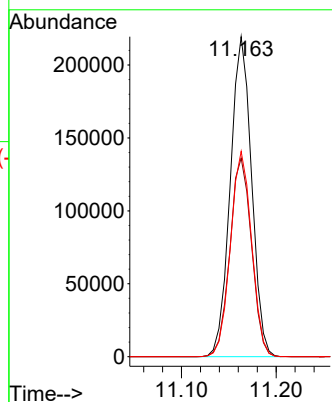
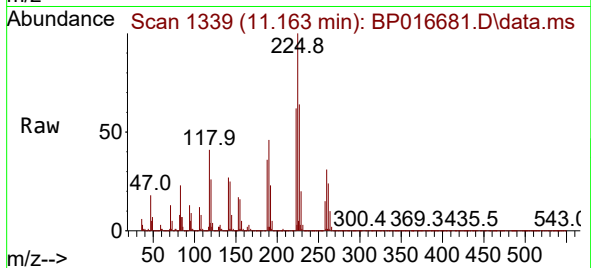
Tgt Ion:225 Resp: 341962

Ion Ratio Lower Upper

225 100

223 62.1 50.2 75.2

227 64.1 50.8 76.2



#34

Caprolactam

Concen: 19.023 ng/ul

RT: 11.875 min Scan# 1460

Delta R.T. 0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

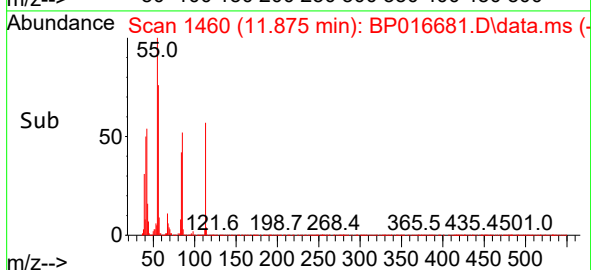
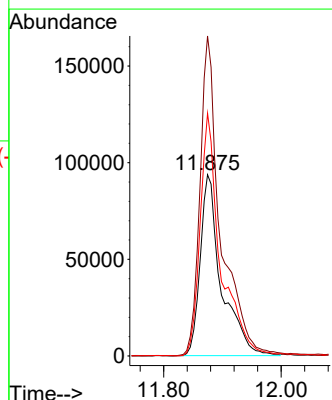
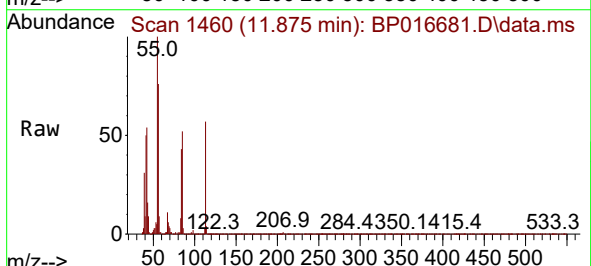
Tgt Ion:113 Resp: 234625

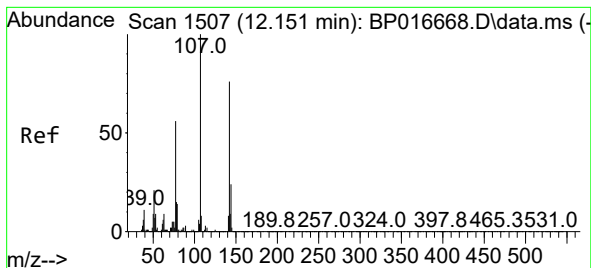
Ion Ratio Lower Upper

113 100

55 176.5 134.8 202.2

56 133.9 101.5 152.3

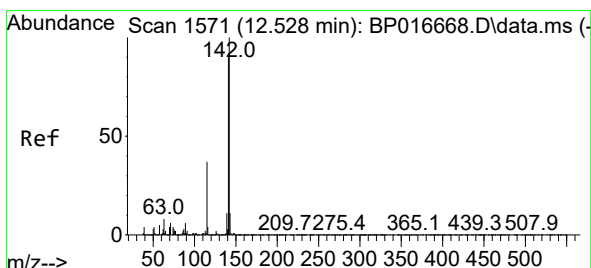
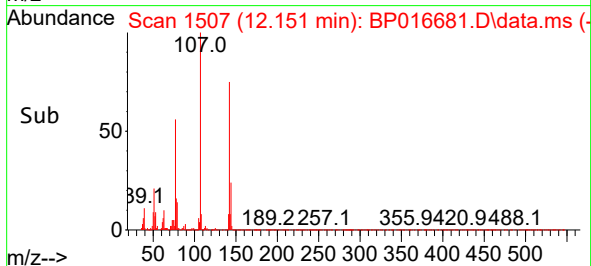
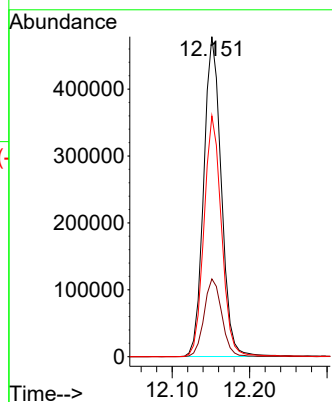
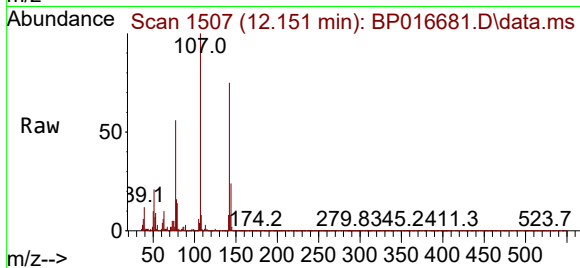




#35  
4-Chloro-3-methylphenol  
Concen: 19.441 ng/ul  
RT: 12.151 min Scan# 1507  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

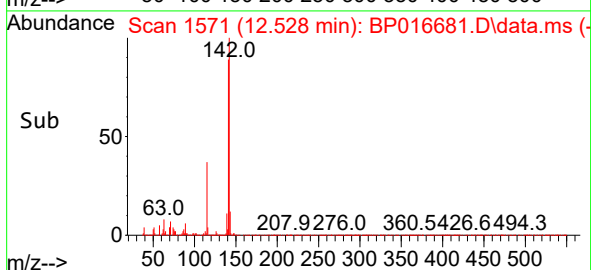
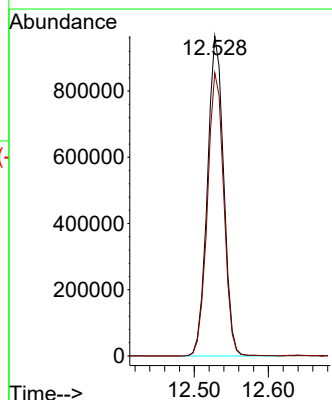
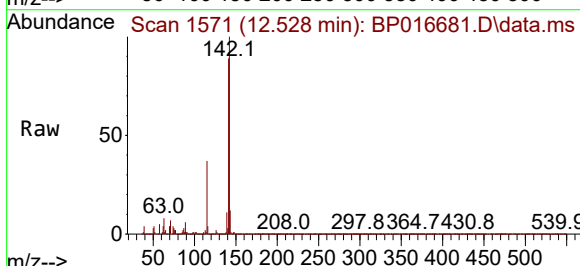
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

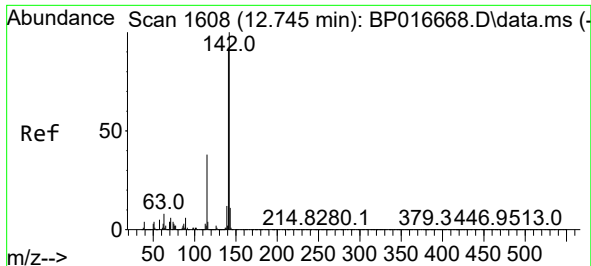
Tgt Ion:107 Resp: 753372  
Ion Ratio Lower Upper  
107 100  
144 24.3 19.0 28.6  
142 75.3 60.2 90.4



#36  
2-Methylnaphthalene  
Concen: 17.969 ng/ul  
RT: 12.528 min Scan# 1571  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:142 Resp: 1473390  
Ion Ratio Lower Upper  
142 100  
141 88.5 71.4 107.0

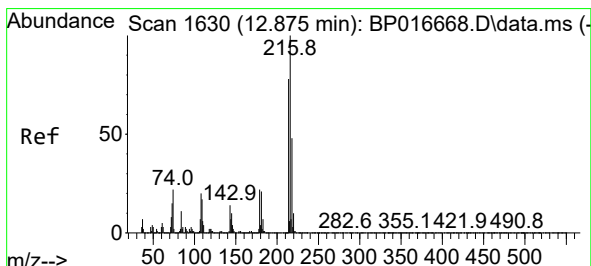
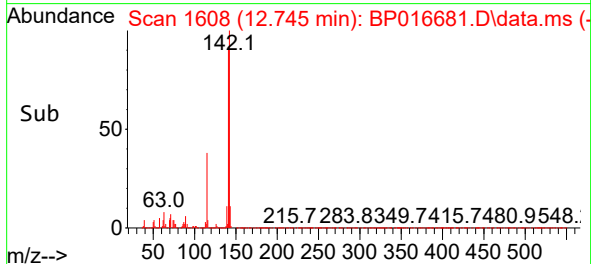
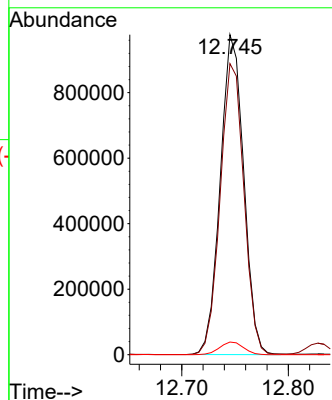
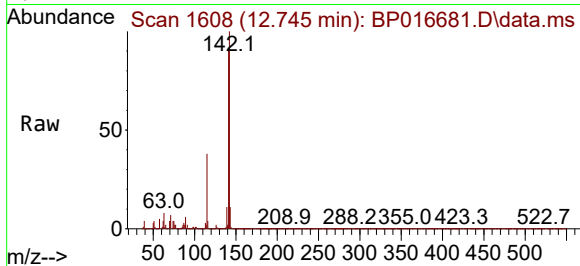




#37  
1-Methylnaphthalene  
Concen: 18.059 ng/ul  
RT: 12.745 min Scan# 1608  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

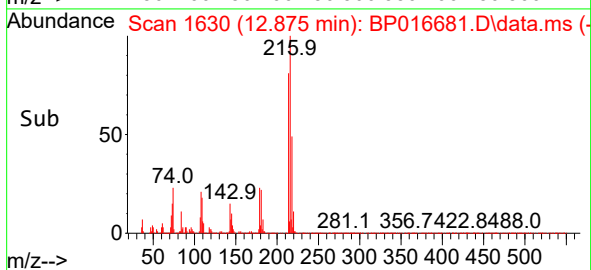
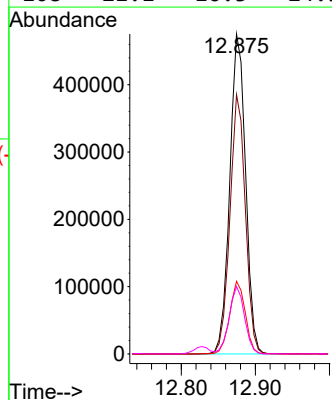
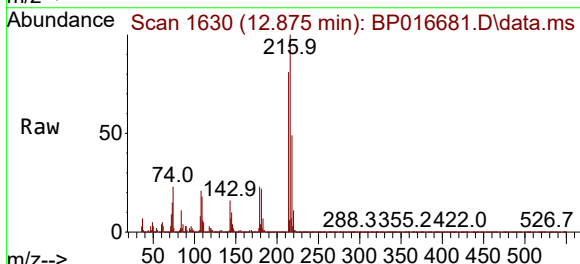
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

Tgt Ion:142 Resp: 1490971  
Ion Ratio Lower Upper  
142 100  
141 91.0 74.5 111.7  
116 3.9 3.0 4.4

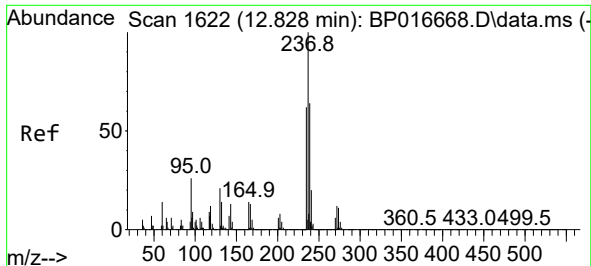


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 18.116 ng/ul  
RT: 12.875 min Scan# 1630  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:216 Resp: 704071  
Ion Ratio Lower Upper  
216 100  
214 81.0 63.8 95.6  
179 22.7 17.9 26.9  
108 21.1 16.3 24.5



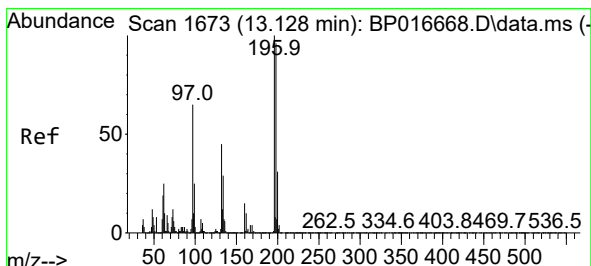
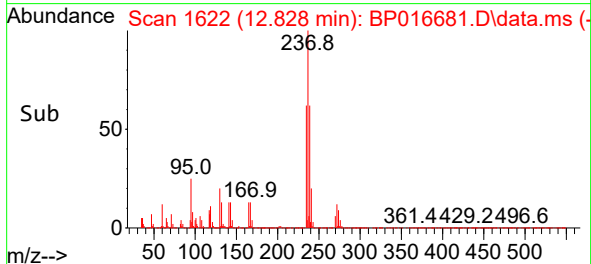
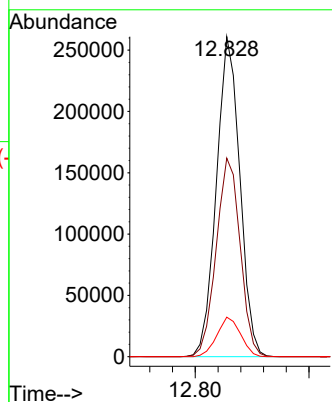
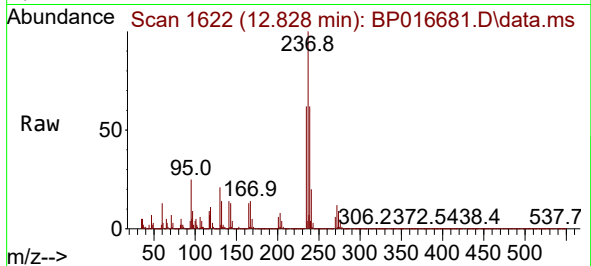




#40  
Hexachlorocyclopentadiene  
Concen: 15.825 ng/ul  
RT: 12.828 min Scan# 1622  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

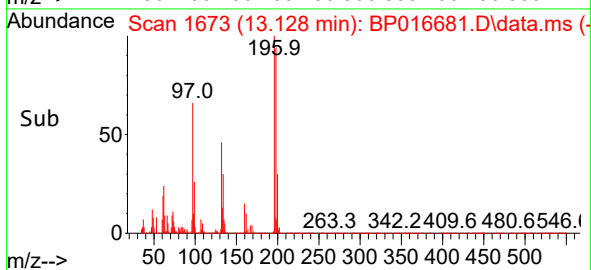
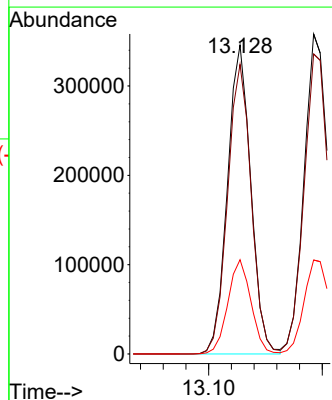
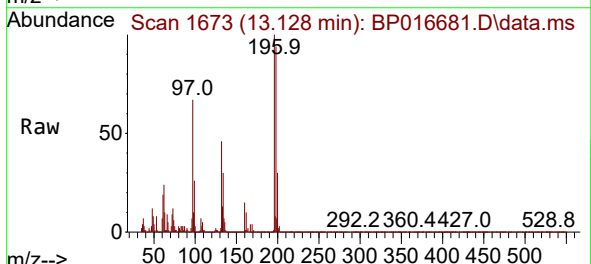
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

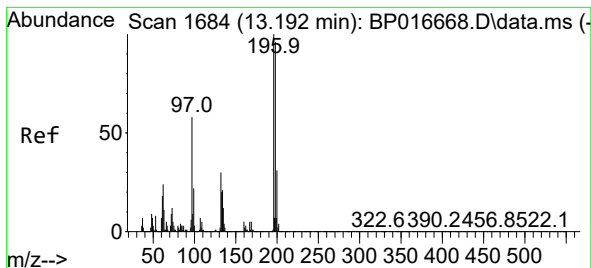
Tgt Ion:237 Resp: 374211  
Ion Ratio Lower Upper  
237 100  
235 62.1 49.7 74.5  
272 12.4 9.8 14.8



#41  
2,4,6-Trichlorophenol  
Concen: 20.427 ng/ul  
RT: 13.128 min Scan# 1673  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:196 Resp: 494077  
Ion Ratio Lower Upper  
196 100  
198 93.7 77.0 115.4  
200 30.5 24.9 37.3





#42

2,4,5-Trichlorophenol

Concen: 20.436 ng/ul

RT: 13.192 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

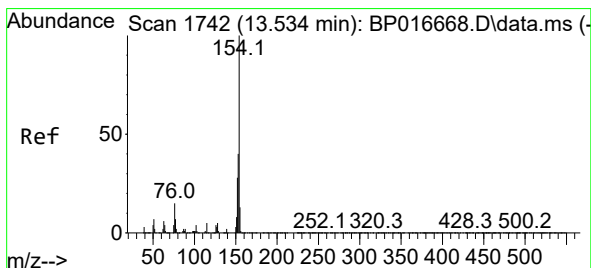
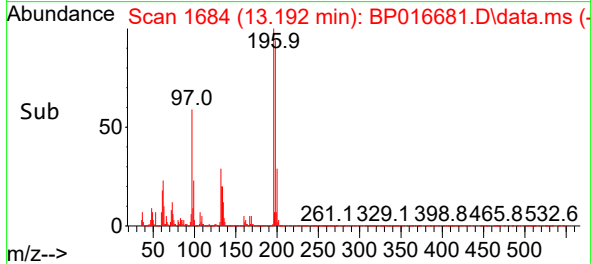
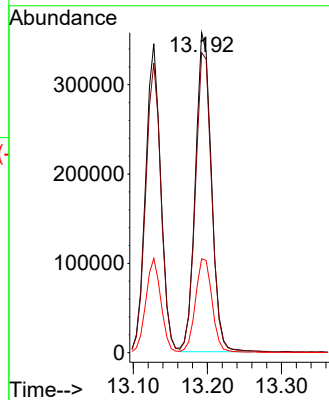
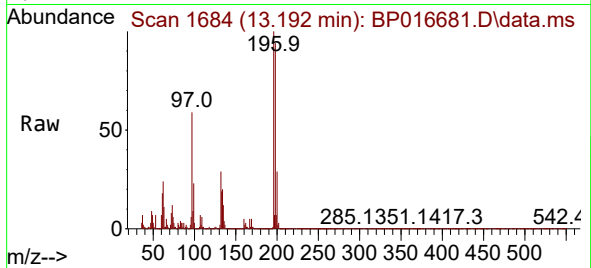
Tgt Ion:196 Resp: 535778

Ion Ratio Lower Upper

196 100

198 93.8 76.7 115.1

200 29.3 24.2 36.2



#43

1,1'-Biphenyl

Concen: 17.726 ng/ul

RT: 13.533 min Scan# 1742

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

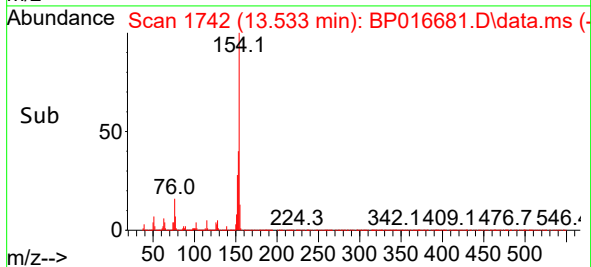
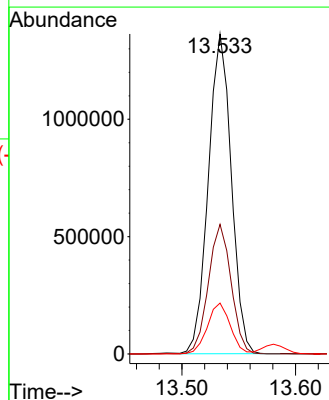
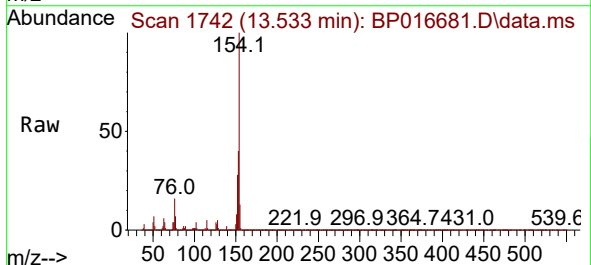
Tgt Ion:154 Resp: 1914473

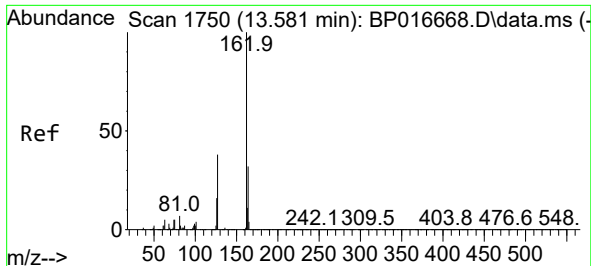
Ion Ratio Lower Upper

154 100

153 40.5 31.4 47.2

76 15.9 13.0 19.4

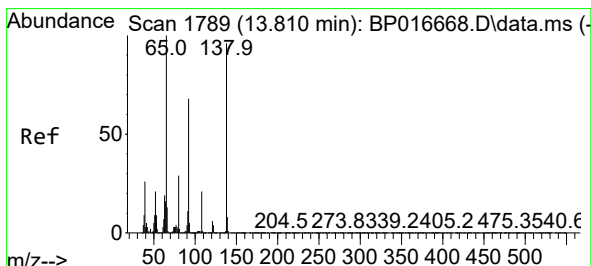
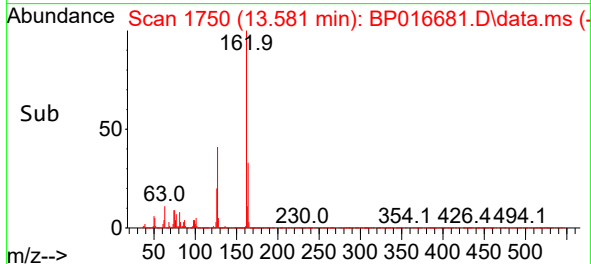
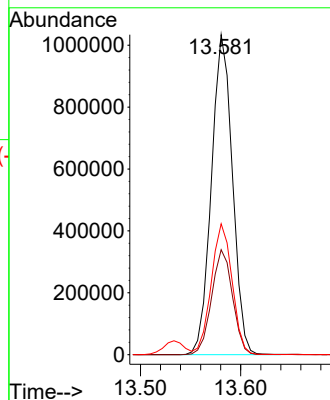
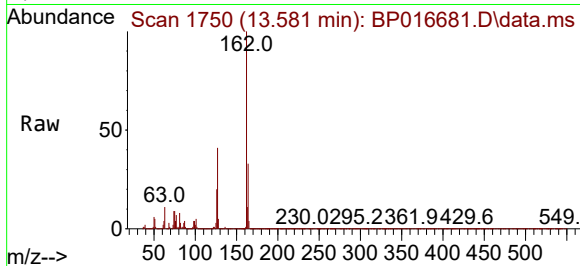




#44  
2-Chloronaphthalene  
Concen: 17.931 ng/ul  
RT: 13.581 min Scan# 1750  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

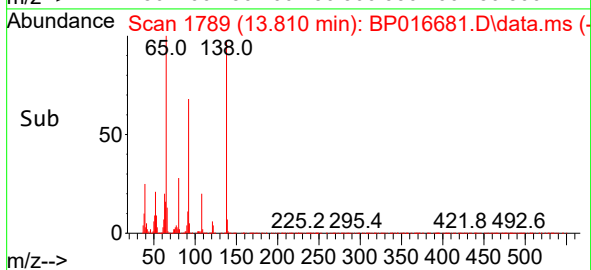
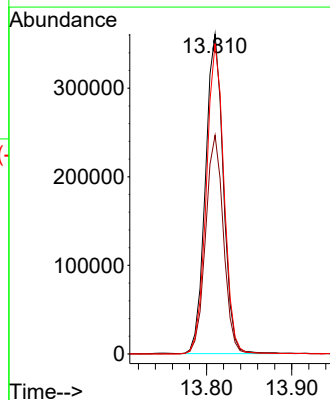
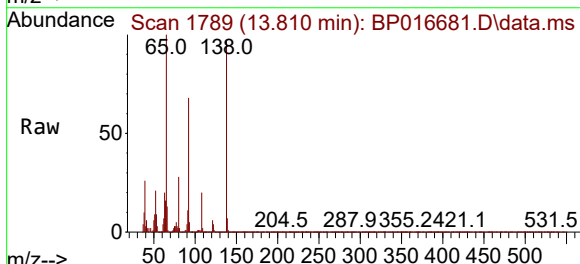
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

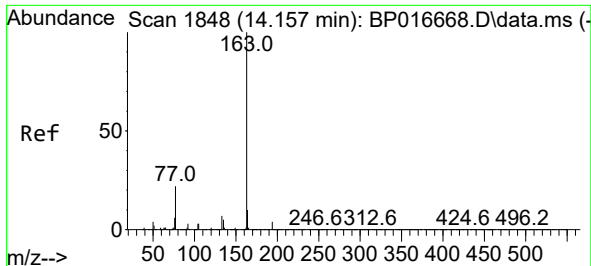
Tgt Ion:162 Resp: 1506812  
Ion Ratio Lower Upper  
162 100  
164 32.8 25.8 38.6  
127 40.9 32.9 49.3



#45  
2-Nitroaniline  
Concen: 20.673 ng/ul  
RT: 13.810 min Scan# 1789  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion: 65 Resp: 525264  
Ion Ratio Lower Upper  
65 100  
92 68.4 54.5 81.7  
138 97.0 72.1 108.1

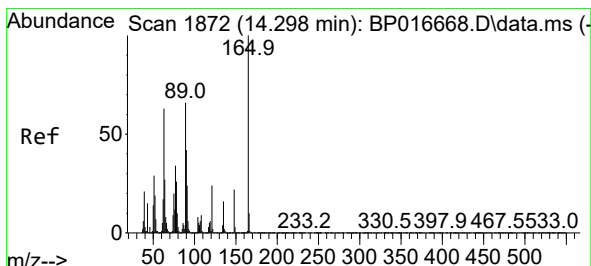
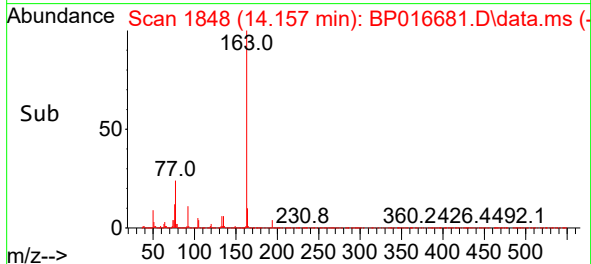
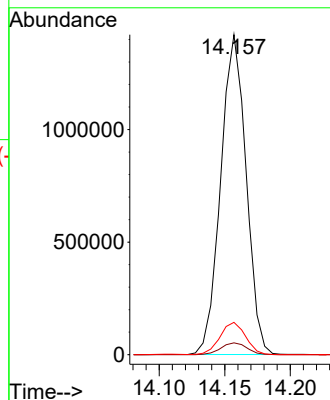
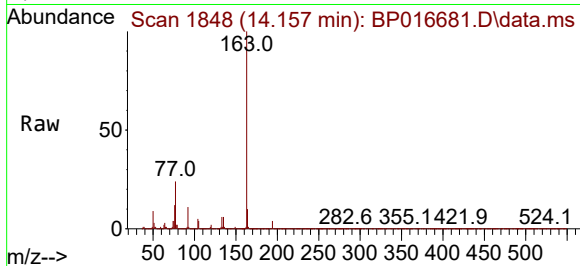




#47  
Dimethylphthalate  
Concen: 17.818 ng/ul  
RT: 14.157 min Scan# 1848  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

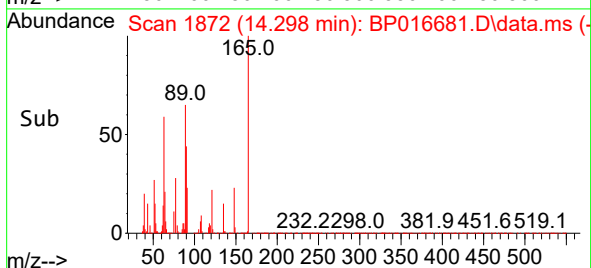
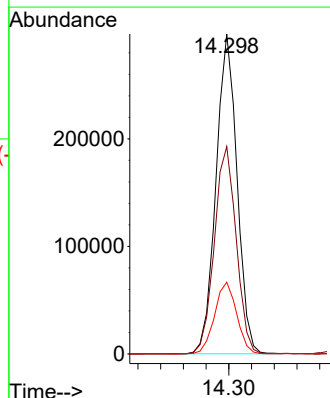
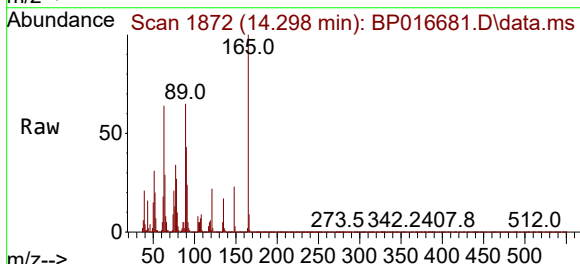
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

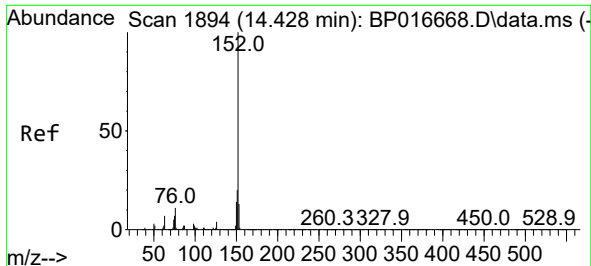
Tgt Ion:163 Resp: 1914598  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.0 4.6  
164 10.1 7.8 11.8



#48  
2,6-Dinitrotoluene  
Concen: 20.569 ng/ul  
RT: 14.298 min Scan# 1872  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:165 Resp: 382817  
Ion Ratio Lower Upper  
165 100  
89 64.8 53.2 79.8  
121 22.4 18.8 28.2

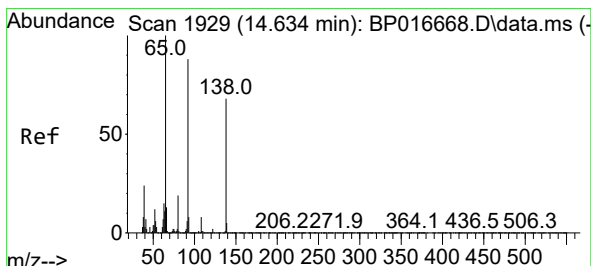
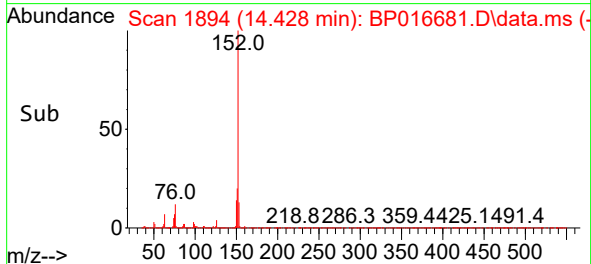
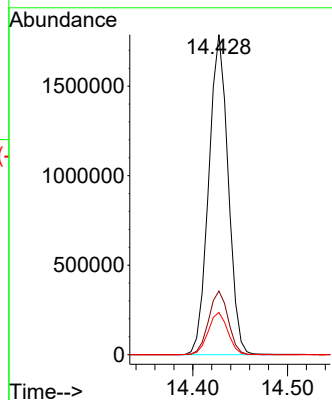
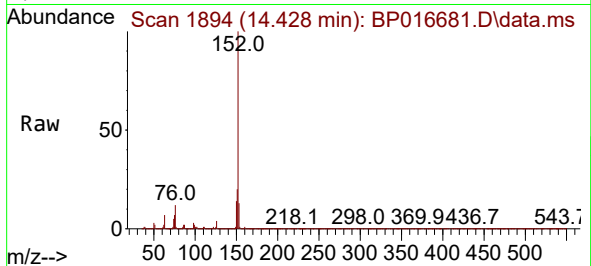




#50  
Acenaphthylene  
Concen: 18.198 ng/ul  
RT: 14.428 min Scan# 1894  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

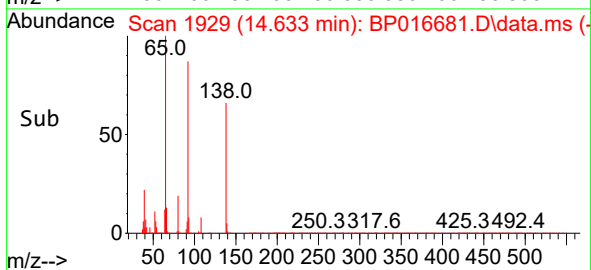
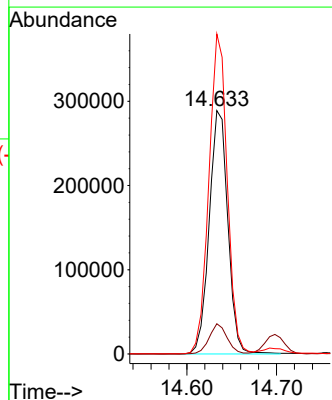
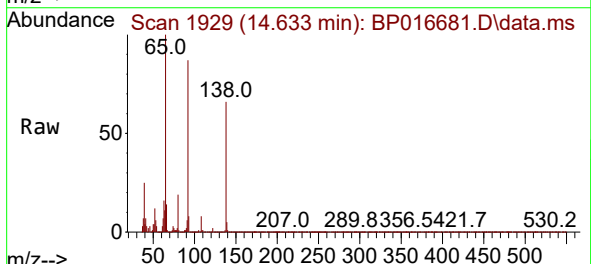
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

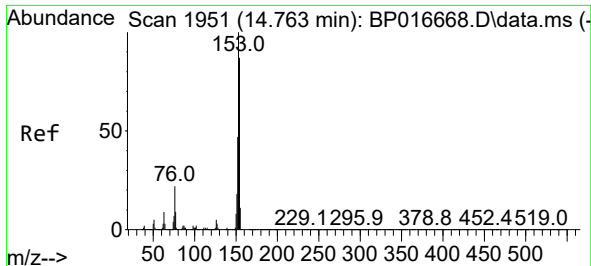
Tgt Ion:152 Resp: 2542284  
Ion Ratio Lower Upper  
152 100  
151 19.9 15.7 23.5  
153 13.2 10.6 15.8



#51  
3-Nitroaniline  
Concen: 19.994 ng/ul  
RT: 14.633 min Scan# 1929  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:138 Resp: 417241  
Ion Ratio Lower Upper  
138 100  
108 12.4 10.9 16.3  
92 131.5 105.0 157.6

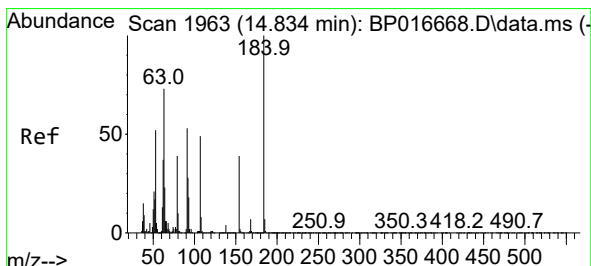
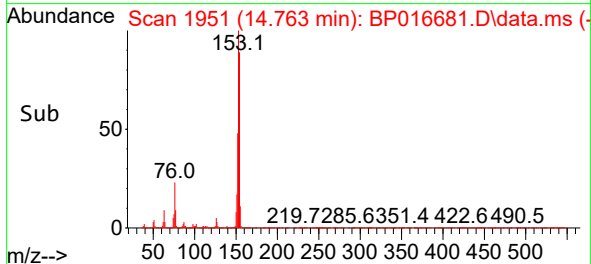
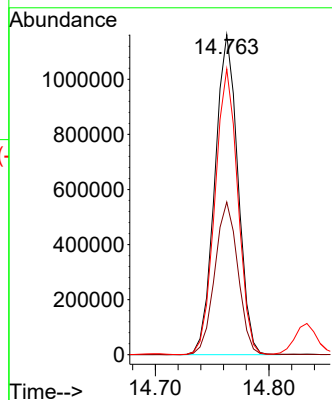
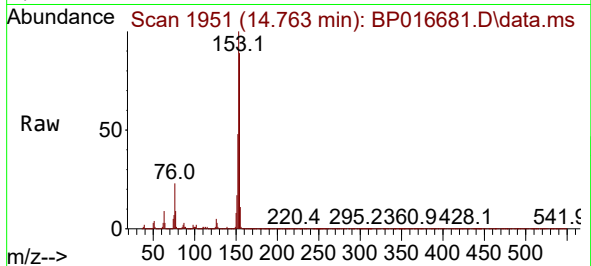




#52  
Acenaphthene  
Concen: 17.565 ng/ul  
RT: 14.763 min Scan# 1951  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

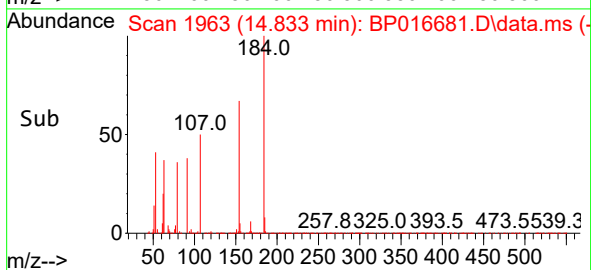
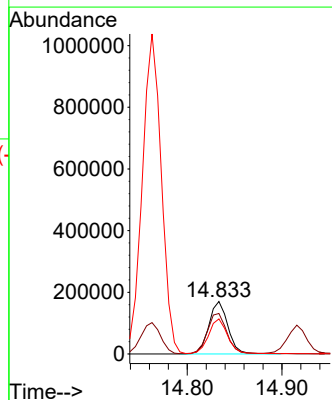
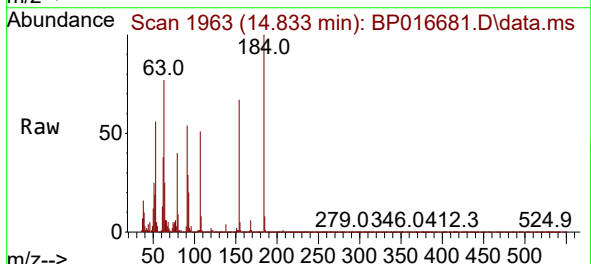
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

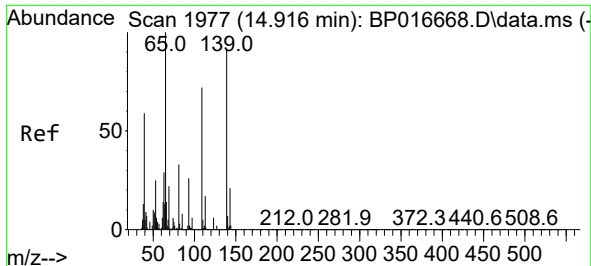
Tgt Ion:153 Resp: 1642625  
Ion Ratio Lower Upper  
153 100  
152 47.7 38.7 58.1  
154 89.3 72.0 108.0



#53  
2,4-Dinitrophenol  
Concen: 22.846 ng/ul  
RT: 14.833 min Scan# 1963  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:184 Resp: 236706  
Ion Ratio Lower Upper  
184 100  
63 77.2 65.0 97.6  
154 66.8 56.2 84.2

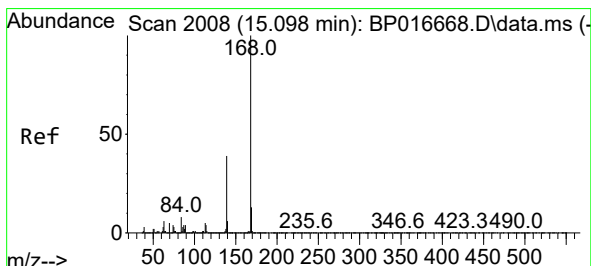
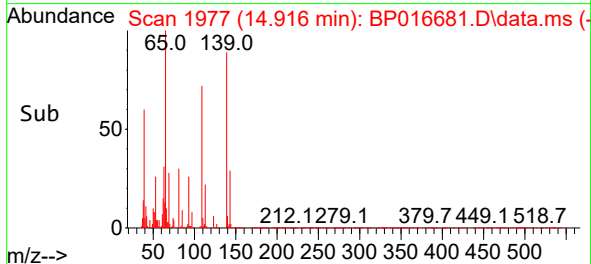
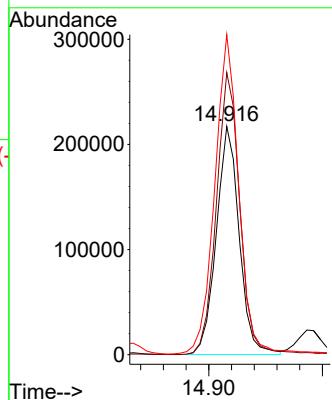
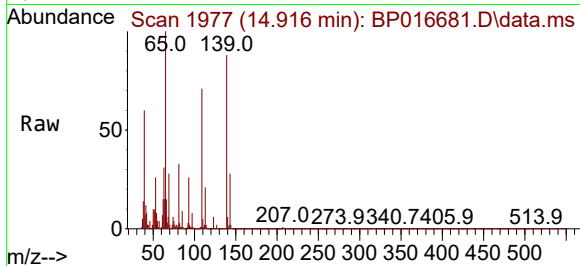




#55  
4-Nitrophenol  
Concen: 17.483 ng/ul  
RT: 14.916 min Scan# 1977  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

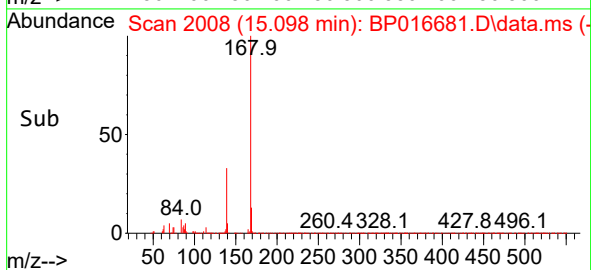
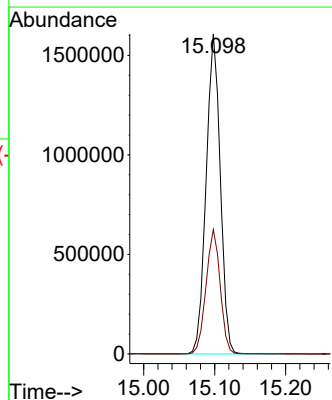
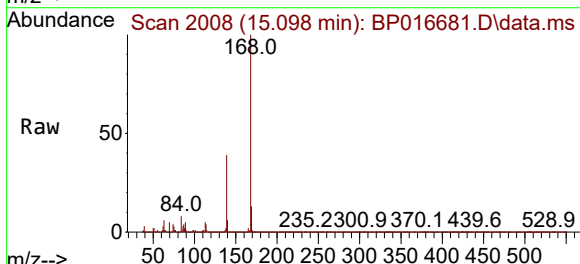
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

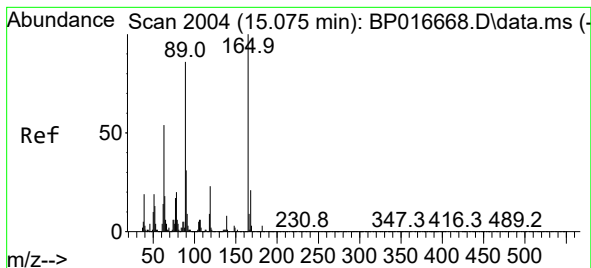
Tgt Ion:109 Resp: 304285  
Ion Ratio Lower Upper  
109 100  
139 123.5 101.1 151.7  
65 140.1 108.9 163.3



#56  
Dibenzofuran  
Concen: 17.478 ng/ul  
RT: 15.098 min Scan# 2008  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:168 Resp: 2230005  
Ion Ratio Lower Upper  
168 100  
139 38.9 31.4 47.0





#57

2,4-Dinitrotoluene

Concen: 20.077 ng/ul

RT: 15.080 min Scan# 2005

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

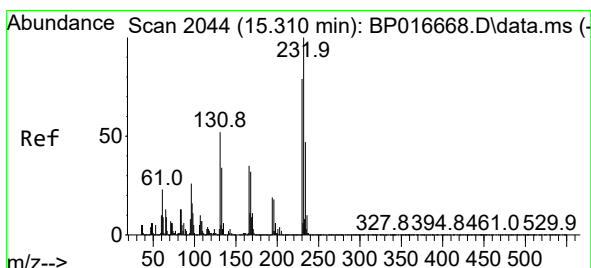
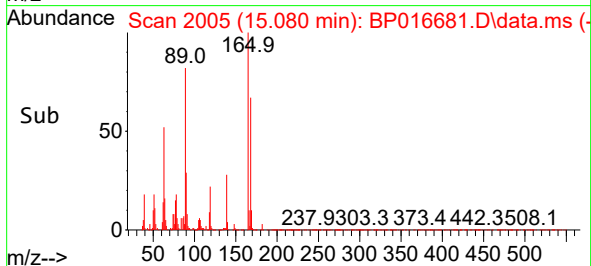
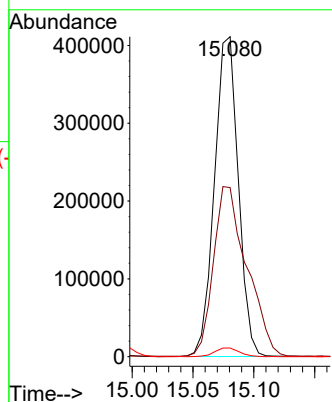
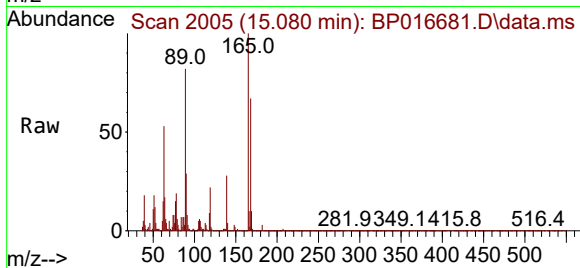
Tgt Ion:165 Resp: 559560

Ion Ratio Lower Upper

165 100

63 52.8 40.4 60.6

182 2.7 1.9 2.9



#58

2,3,4,6-Tetrachlorophenol

Concen: 19.820 ng/ul

RT: 15.310 min Scan# 2044

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Tgt Ion:232 Resp: 435375

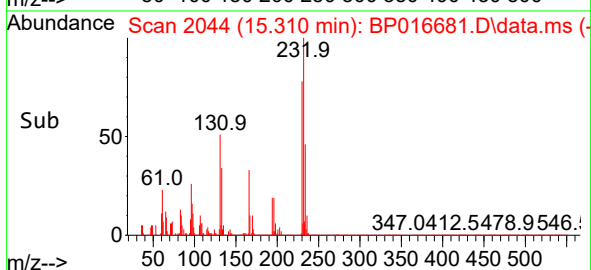
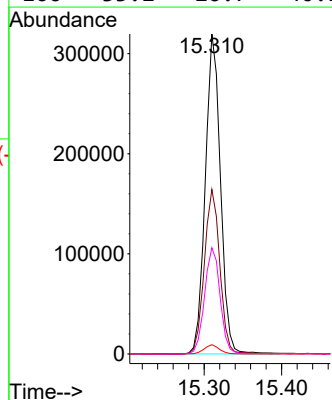
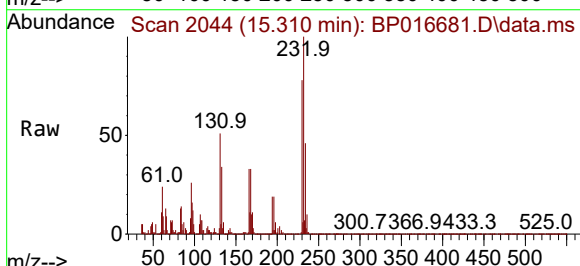
Ion Ratio Lower Upper

232 100

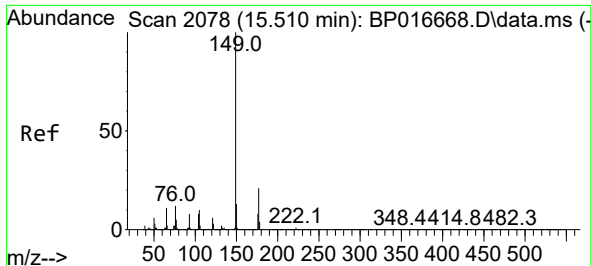
131 51.4 42.9 64.3

130 2.9 2.2 3.4

166 33.2 26.7 40.1



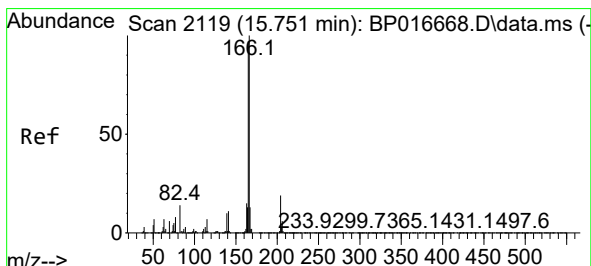
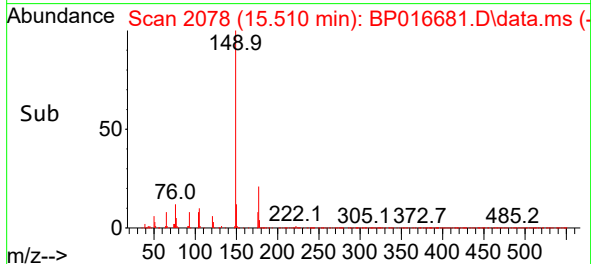
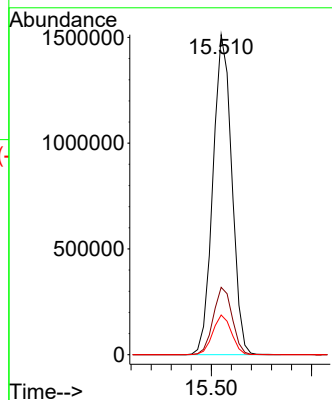
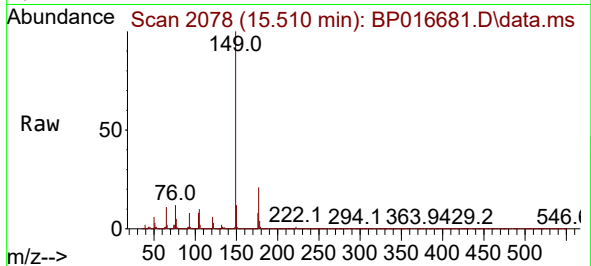




#59  
Diethylphthalate  
Concen: 17.951 ng/ul  
RT: 15.510 min Scan# 2078  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

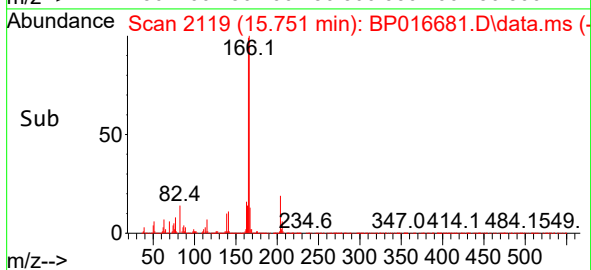
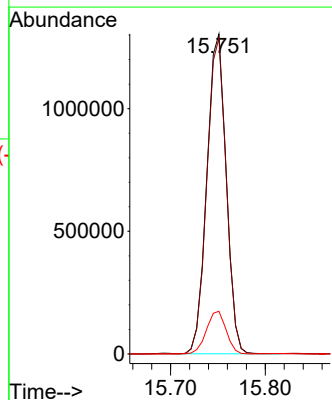
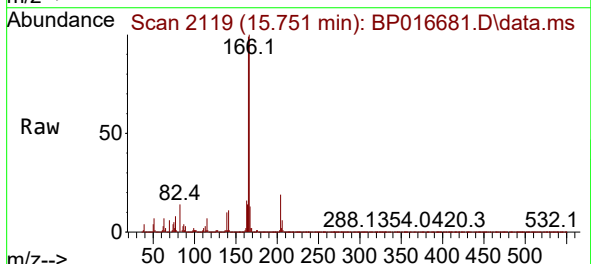
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

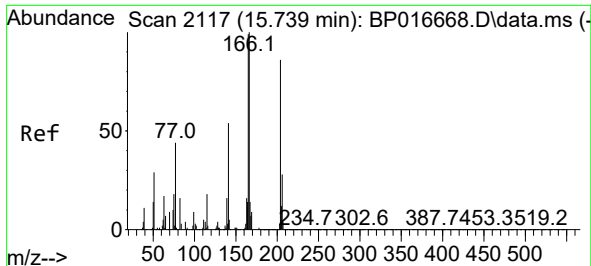
Tgt Ion:149 Resp: 1972186  
Ion Ratio Lower Upper  
149 100  
177 21.1 16.5 24.7  
150 12.4 10.0 15.0



#61  
Fluorene  
Concen: 17.667 ng/ul  
RT: 15.751 min Scan# 2119  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:166 Resp: 1848263  
Ion Ratio Lower Upper  
166 100  
165 98.7 78.3 117.5  
167 13.3 10.8 16.2

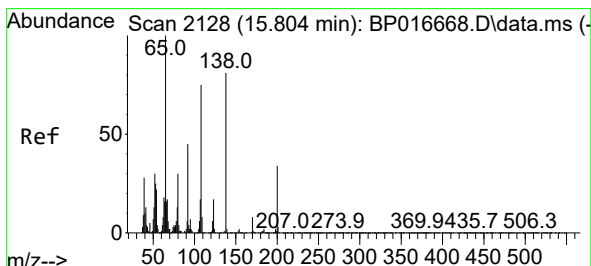
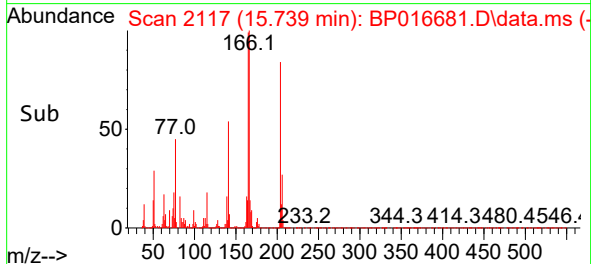
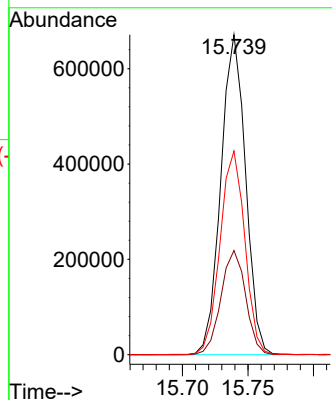
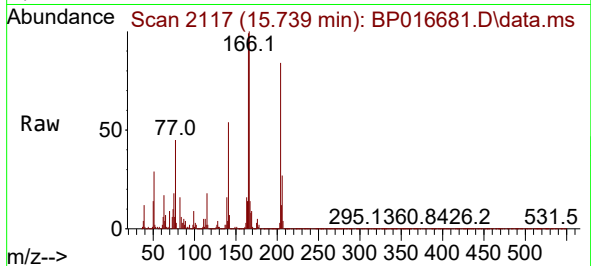




#62  
4-Chlorophenyl-phenylether  
Concen: 17.896 ng/ul  
RT: 15.739 min Scan# 2117  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

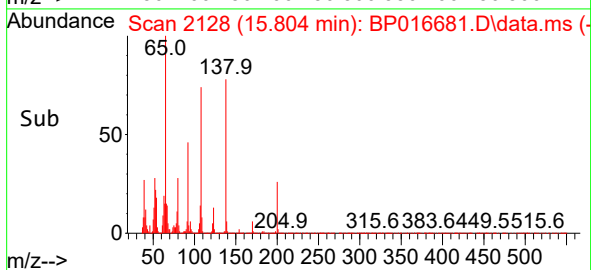
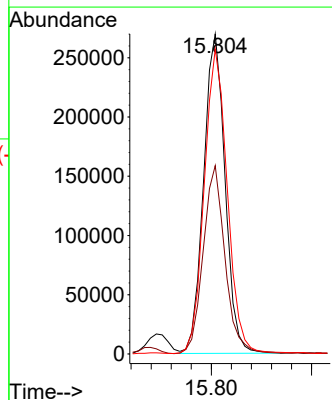
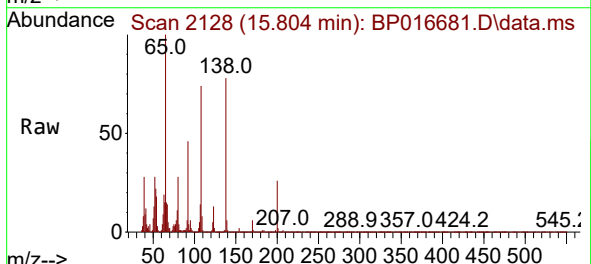
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

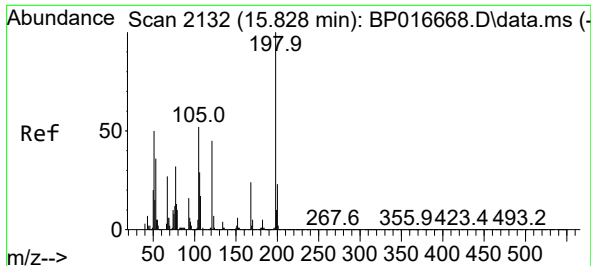
Tgt Ion:204 Resp: 878853  
Ion Ratio Lower Upper  
204 100  
206 32.6 25.5 38.3  
141 63.6 52.2 78.2



#63  
4-Nitroaniline  
Concen: 20.054 ng/ul  
RT: 15.804 min Scan# 2128  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:138 Resp: 400505  
Ion Ratio Lower Upper  
138 100  
92 58.8 46.7 70.1  
108 95.3 73.7 110.5

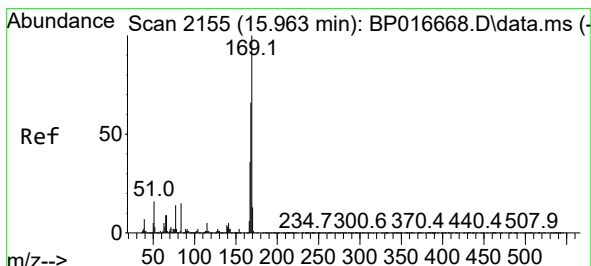
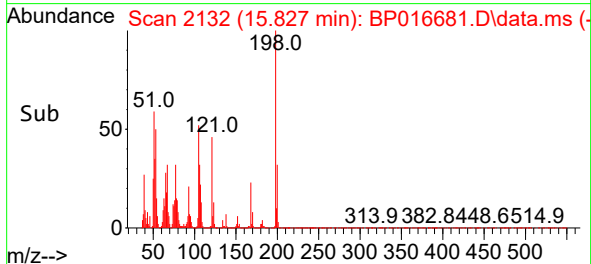
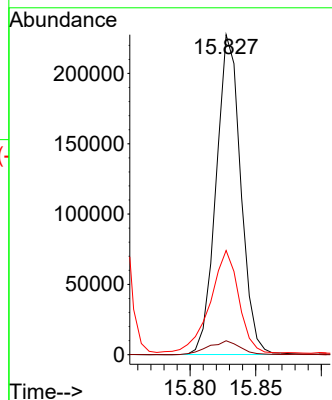
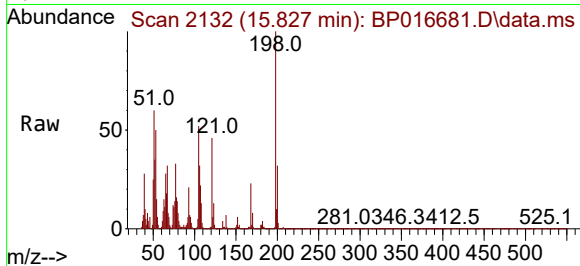




#66  
4,6-Dinitro-2-methylphenol  
Concen: 17.731 ng/ul  
RT: 15.827 min Scan# 2132  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

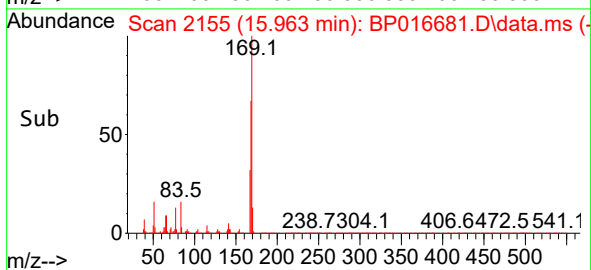
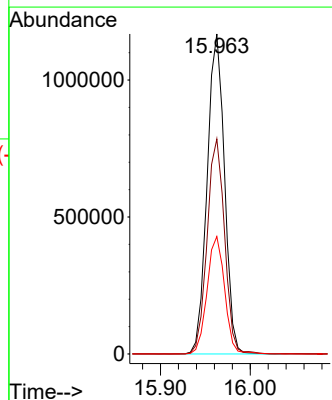
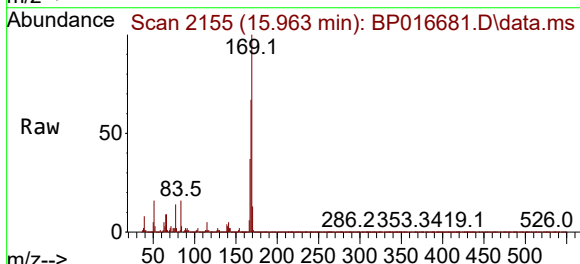
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

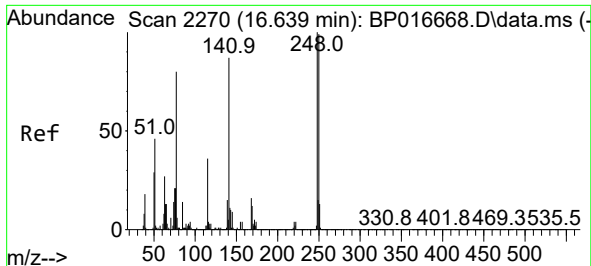
Tgt Ion:198 Resp: 296693  
Ion Ratio Lower Upper  
198 100  
182 4.3 3.9 5.9  
77 32.6 25.8 38.6



#67  
N-Nitrosodiphenylamine  
Concen: 18.193 ng/ul  
RT: 15.963 min Scan# 2155  
Delta R.T. -0.000 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:169 Resp: 1564386  
Ion Ratio Lower Upper  
169 100  
168 67.2 53.9 80.9  
167 36.7 29.0 43.6

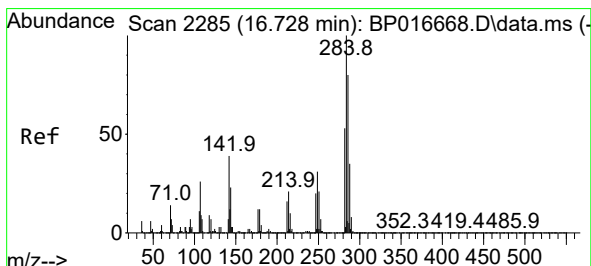
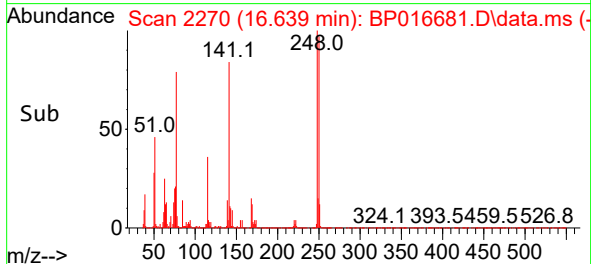
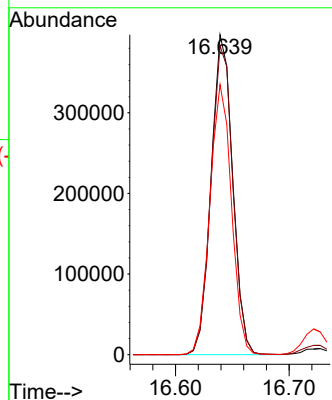
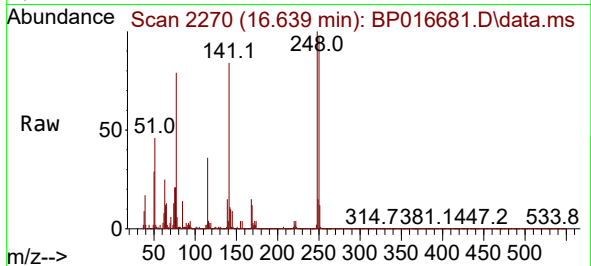




#68  
4-Bromophenyl-phenylether  
Concen: 18.479 ng/ul  
RT: 16.639 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

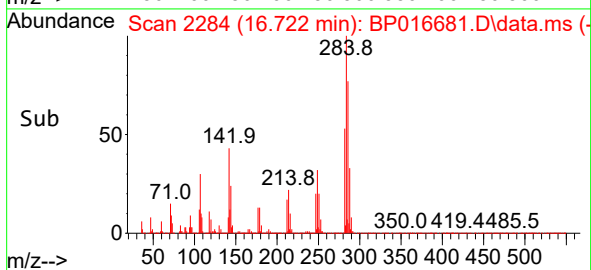
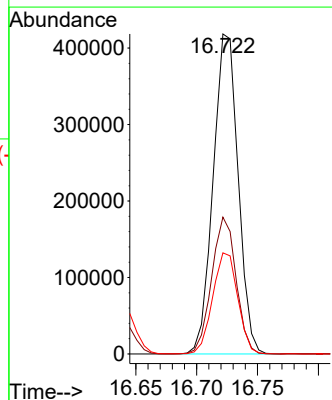
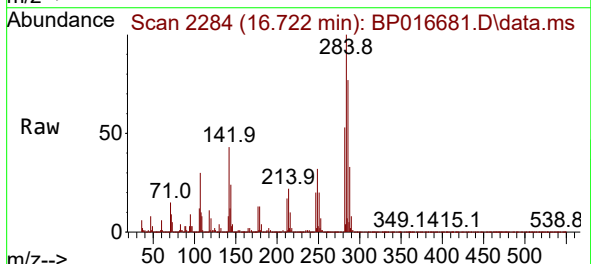
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020695

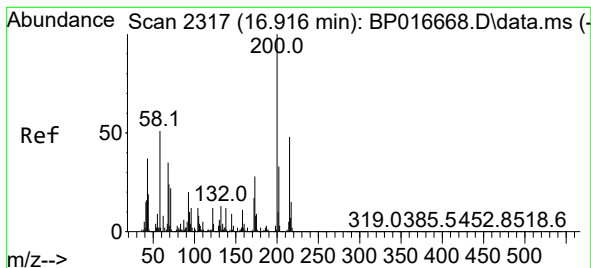
Tgt Ion:248 Resp: 523381  
Ion Ratio Lower Upper  
248 100  
250 96.6 76.9 115.3  
141 84.4 67.6 101.4



#69  
Hexachlorobenzene  
Concen: 18.040 ng/ul  
RT: 16.722 min Scan# 2284  
Delta R.T. -0.006 min  
Lab File: BP016681.D  
Acq: 21 Aug 2023 19:05

Tgt Ion:284 Resp: 597027  
Ion Ratio Lower Upper  
284 100  
142 42.8 31.9 47.9  
249 31.6 24.7 37.1





#70

Atrazine

Concen: 18.523 ng/ul

RT: 16.916 min Scan# 2317

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

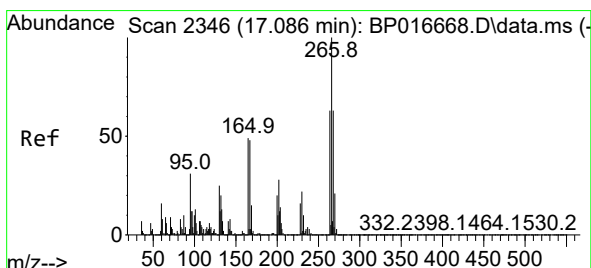
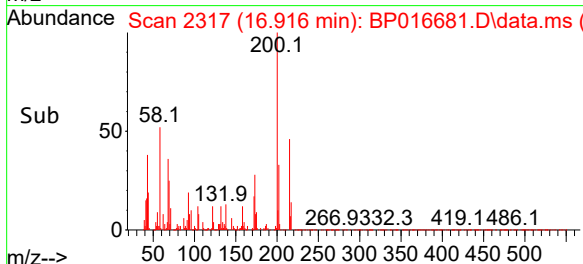
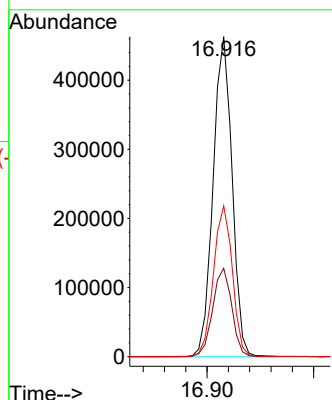
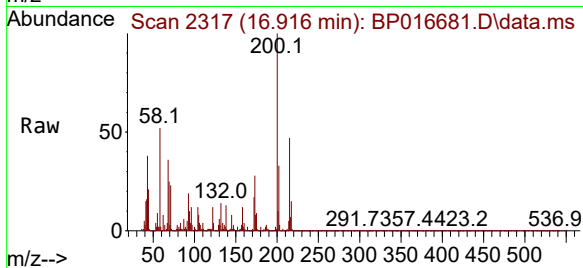
Tgt Ion:200 Resp: 573023

Ion Ratio Lower Upper

200 100

173 27.6 22.2 33.2

215 47.2 38.4 57.6



#71

Pentachlorophenol

Concen: 18.213 ng/ul

RT: 17.086 min Scan# 2346

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

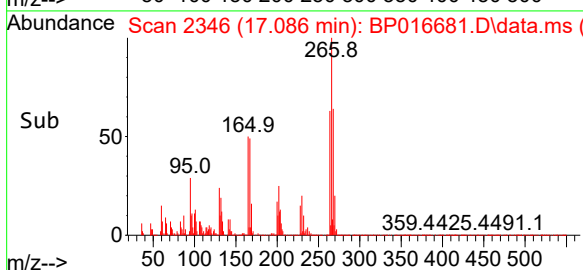
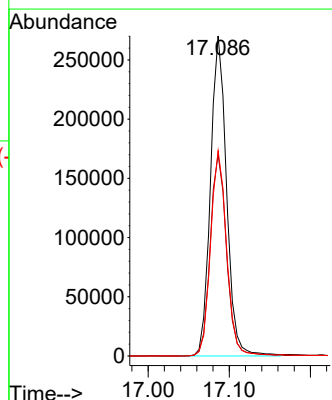
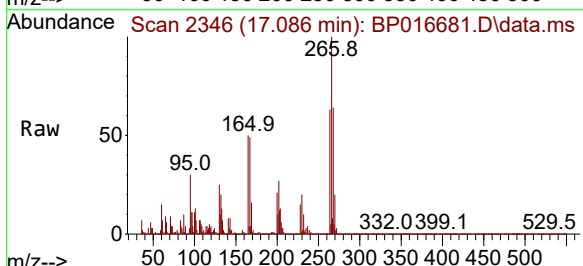
Tgt Ion:266 Resp: 371103

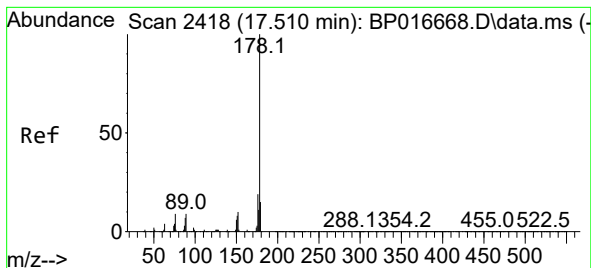
Ion Ratio Lower Upper

266 100

264 62.9 50.7 76.1

268 64.1 53.0 79.6





#72

Phenanthrene

Concen: 17.590 ng/ul

RT: 17.510 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

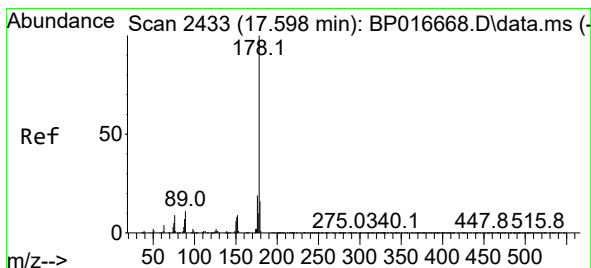
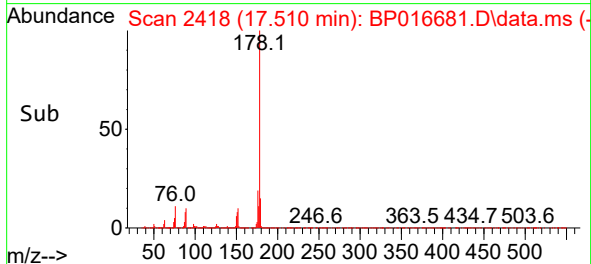
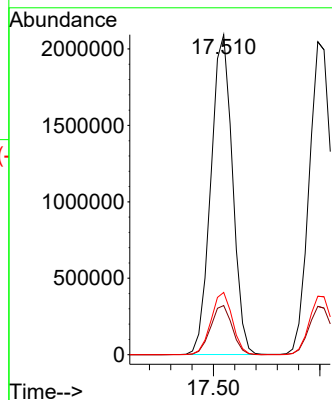
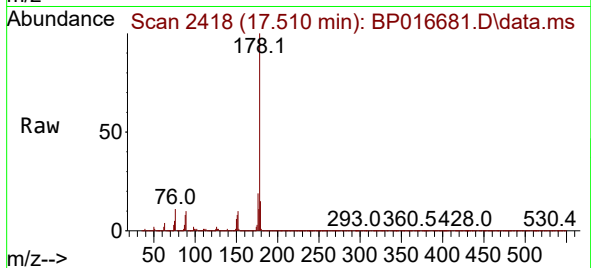
Tgt Ion:178 Resp: 2939715

Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

176 19.5 15.5 23.3



#74

Anthracene

Concen: 17.763 ng/ul

RT: 17.598 min Scan# 2433

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

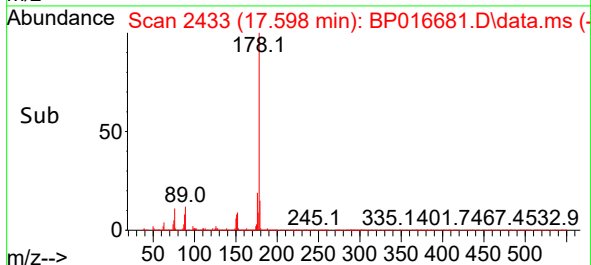
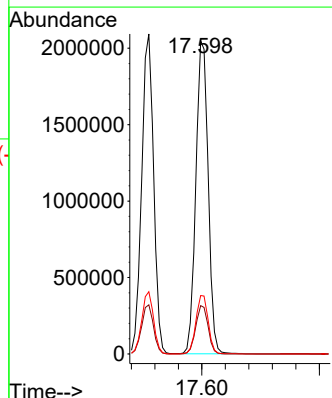
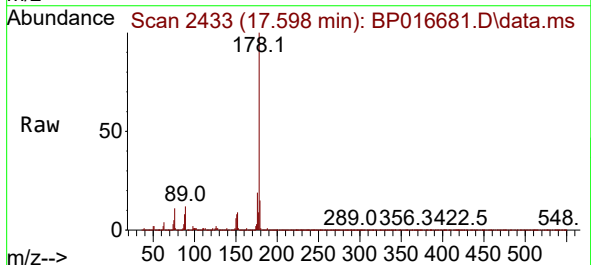
Tgt Ion:178 Resp: 2981794

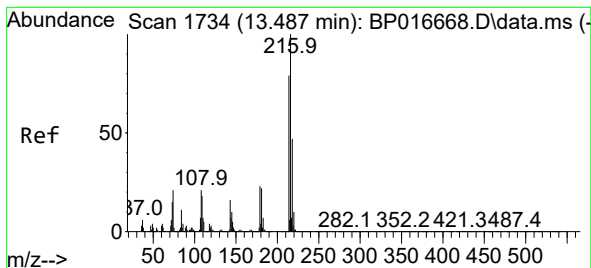
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

176 18.7 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 18.609 ng/uL

RT: 13.486 min Scan# 1734

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

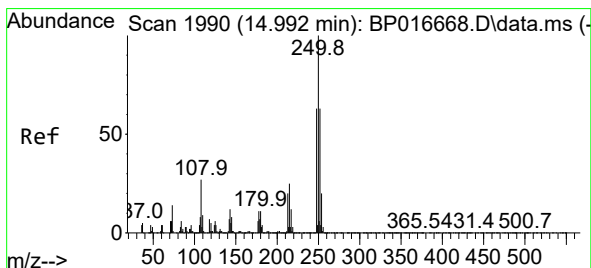
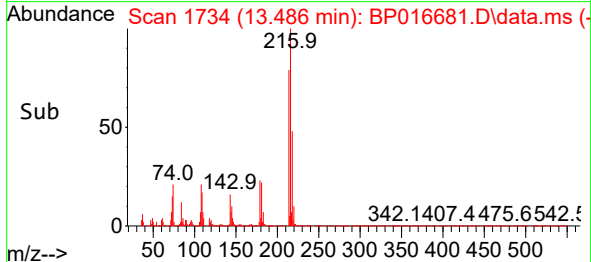
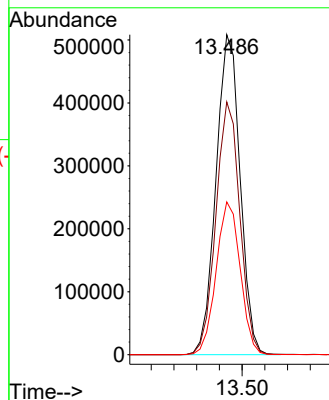
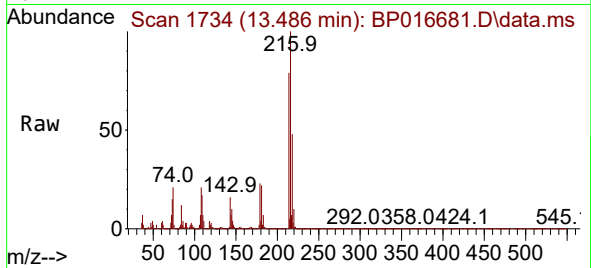
Tgt Ion:216 Resp: 750187

Ion Ratio Lower Upper

216 100

214 79.0 65.4 98.2

218 47.7 39.3 58.9



#76

Pentachlorobenzene

Concen: 18.434 ng/uL

RT: 14.992 min Scan# 1990

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

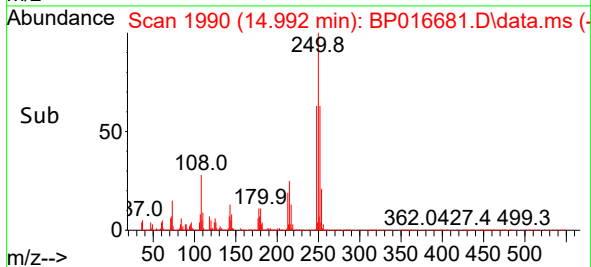
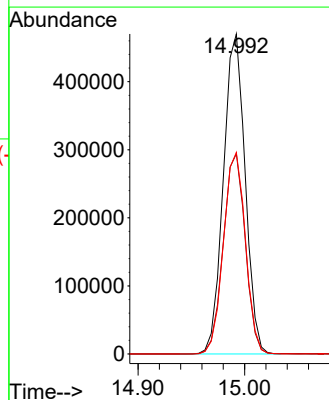
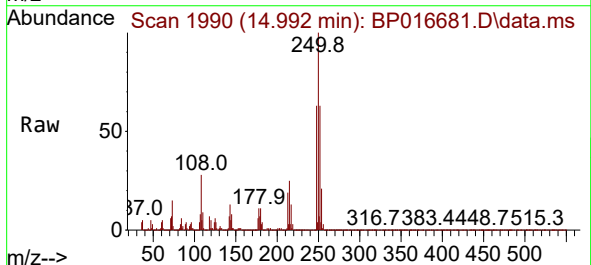
Tgt Ion:250 Resp: 666801

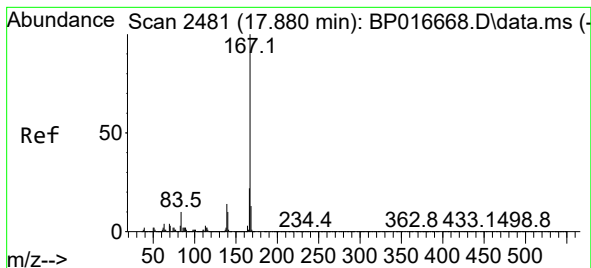
Ion Ratio Lower Upper

250 100

248 62.5 50.2 75.2

252 63.0 51.0 76.4





#77

Carbazole

Concen: 17.877 ng/ul

RT: 17.880 min Scan# 2481

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

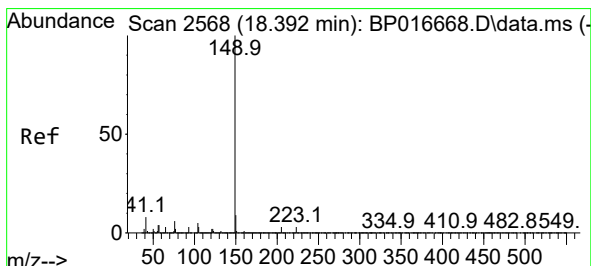
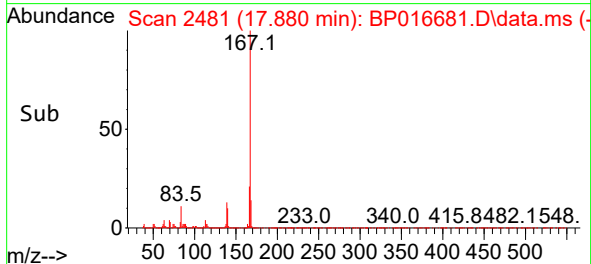
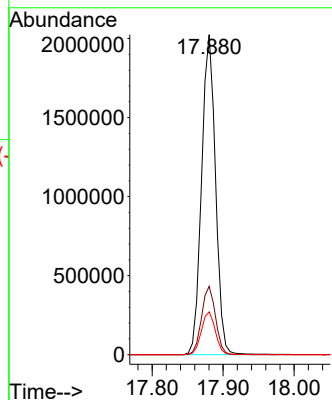
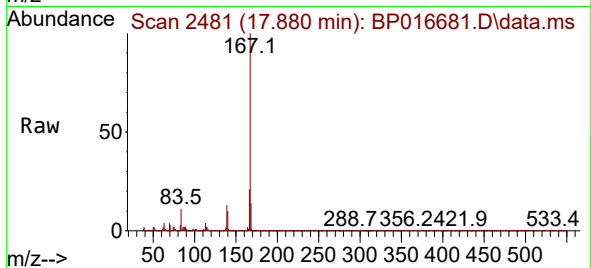
Tgt Ion:167 Resp: 2765556

Ion Ratio Lower Upper

167 100

166 21.3 16.8 25.2

139 13.4 10.6 16.0



#78

Di-n-butylphthalate

Concen: 19.211 ng/ul

RT: 18.392 min Scan# 2568

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

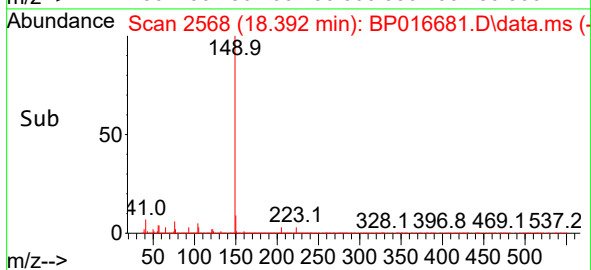
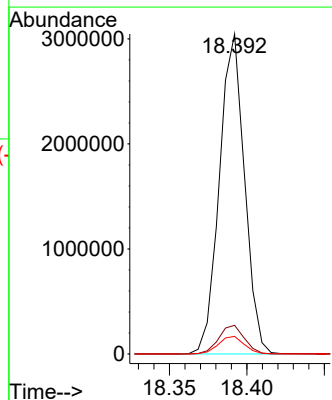
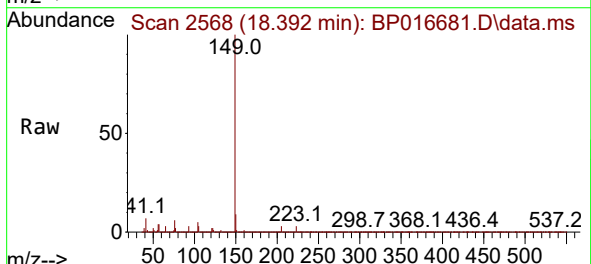
Tgt Ion:149 Resp: 3440339

Ion Ratio Lower Upper

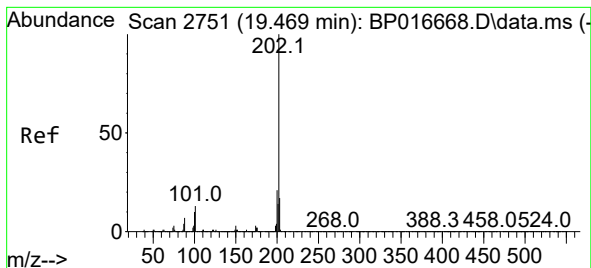
149 100

150 8.9 7.3 10.9

104 5.5 4.6 6.8







#80

Fluoranthene

Concen: 20.678 ng/ul

RT: 19.468 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

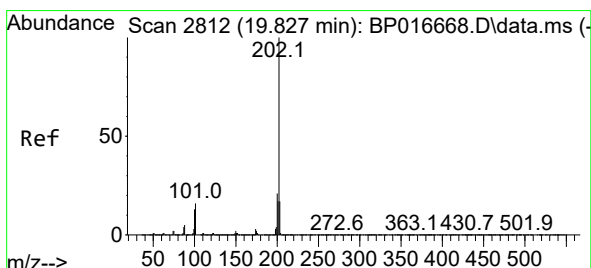
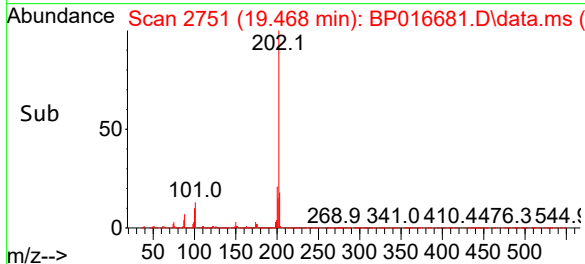
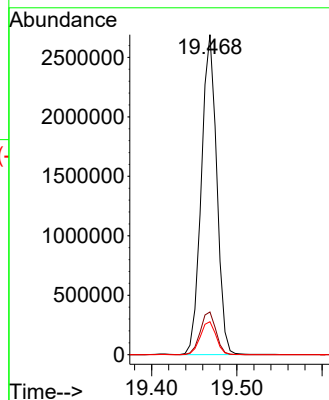
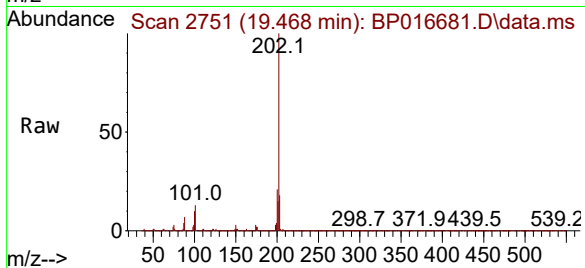
Tgt Ion:202 Resp: 3376253

Ion Ratio Lower Upper

202 100

101 13.4 10.6 16.0

100 10.3 8.1 12.1



#82

Pyrene

Concen: 20.078 ng/ul

RT: 19.827 min Scan# 2812

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

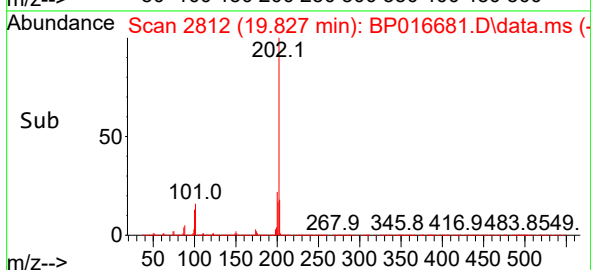
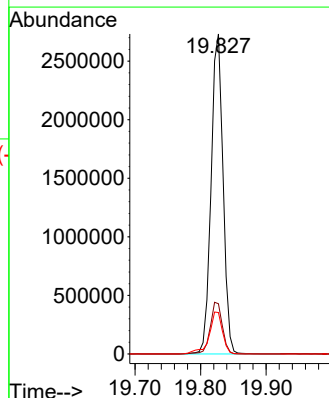
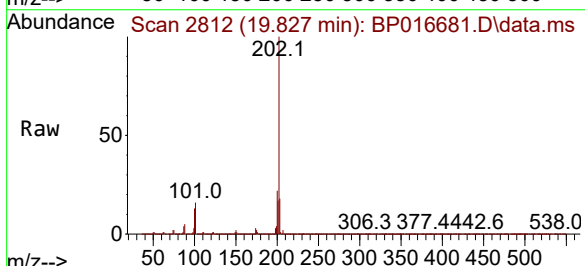
Tgt Ion:202 Resp: 3461764

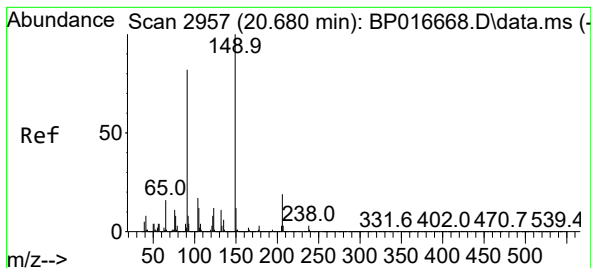
Ion Ratio Lower Upper

202 100

101 15.7 13.4 20.2

100 13.0 11.0 16.4





#83

Butylbenzylphthalate

Concen: 22.462 ng/ul

RT: 20.680 min Scan# 2957

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

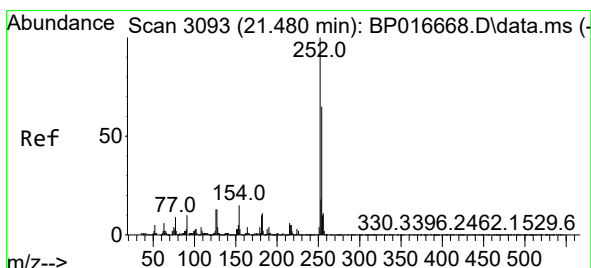
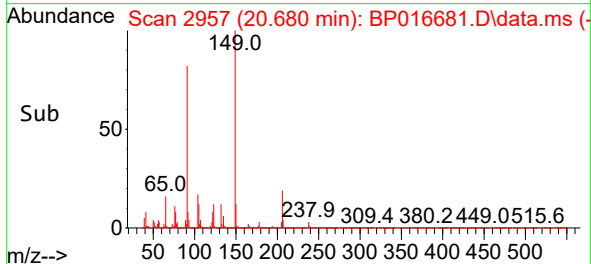
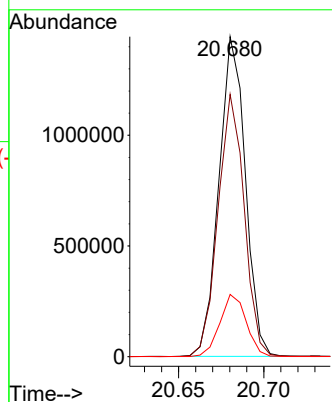
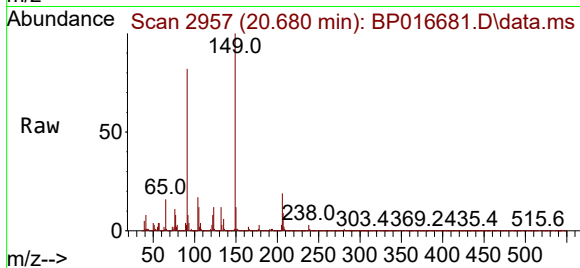
Tgt Ion:149 Resp: 1560179

Ion Ratio Lower Upper

149 100

91 82.0 67.8 101.6

206 19.5 14.4 21.6



#84

3,3'-Dichlorobenzidine

Concen: 17.160 ng/ul

RT: 21.480 min Scan# 3093

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

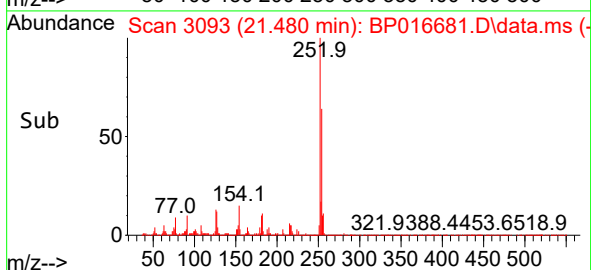
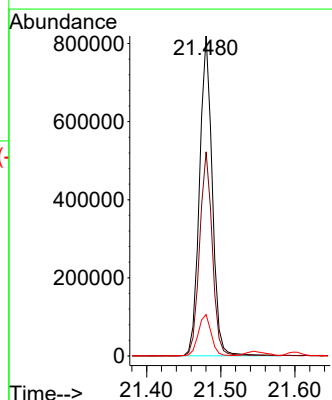
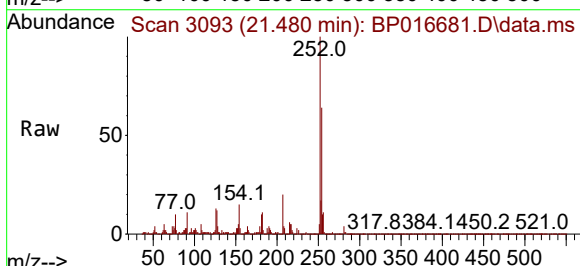
Tgt Ion:252 Resp: 975602

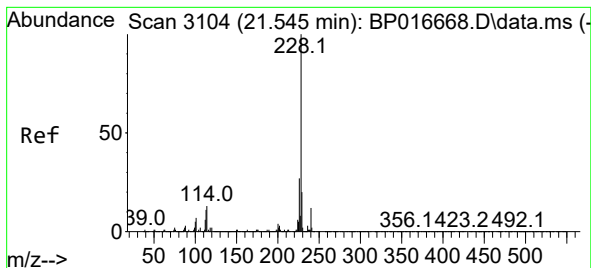
Ion Ratio Lower Upper

252 100

254 63.8 51.3 76.9

126 12.9 10.2 15.4





#85

Benzo(a)anthracene

Concen: 17.917 ng/ul

RT: 21.545 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

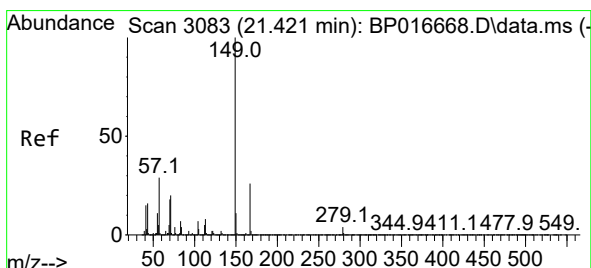
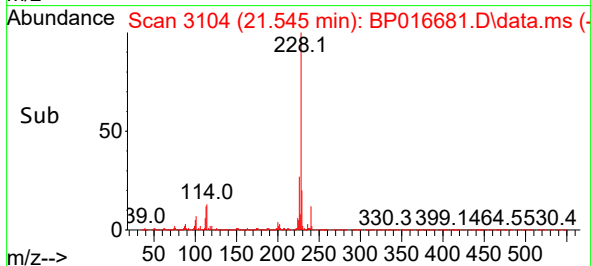
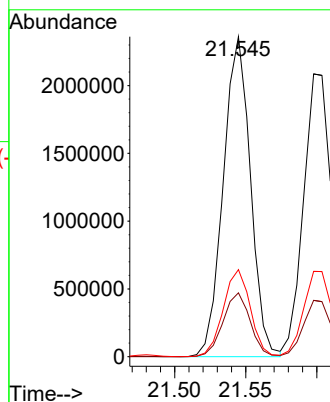
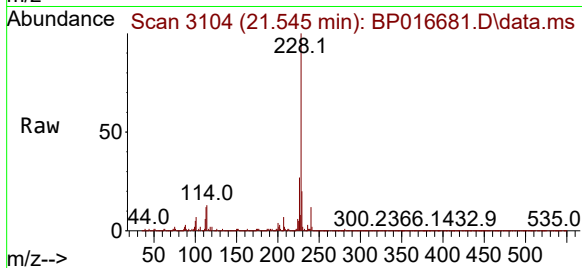
Tgt Ion:228 Resp: 3143996

Ion Ratio Lower Upper

228 100

229 19.9 15.8 23.6

226 27.2 21.8 32.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.578 ng/ul

RT: 21.421 min Scan# 3083

Delta R.T. -0.000 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

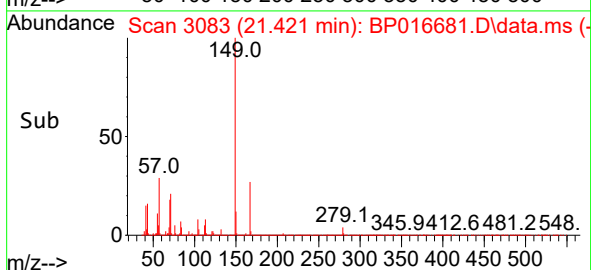
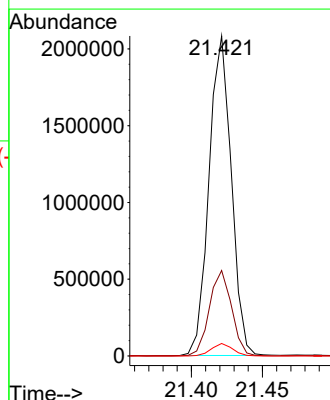
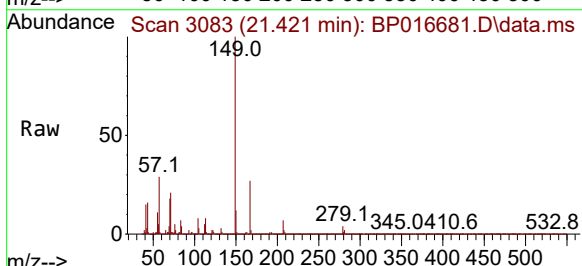
Tgt Ion:149 Resp: 2275929

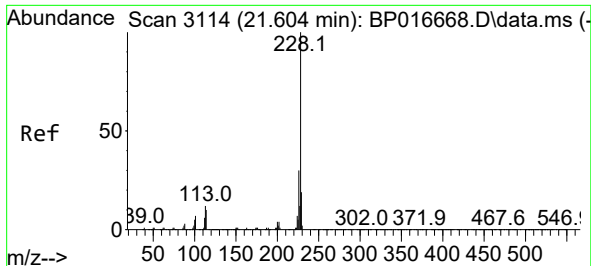
Ion Ratio Lower Upper

149 100

167 26.7 20.9 31.3

279 3.9 2.6 4.0





#87

Chrysene

Concen: 17.450 ng/ul

RT: 21.598 min Scan# 3114

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

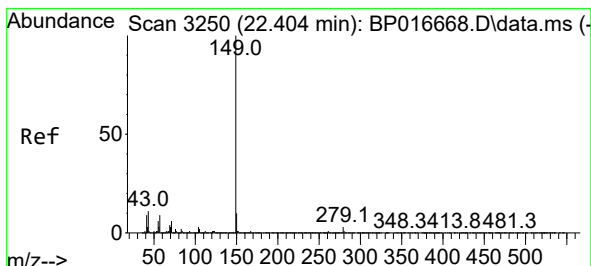
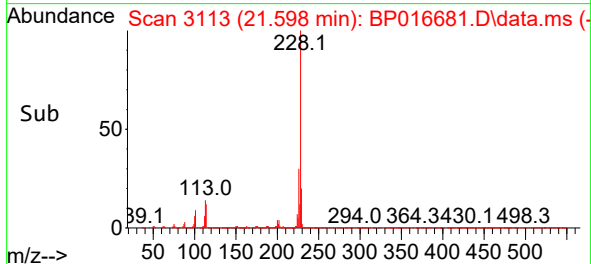
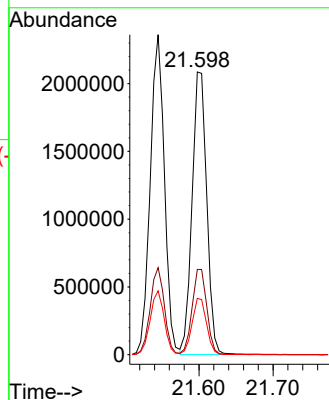
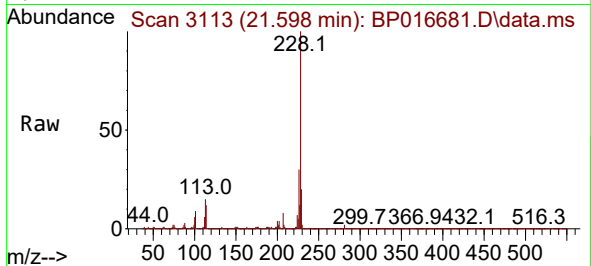
Tgt Ion:228 Resp: 2865343

Ion Ratio Lower Upper

228 100

226 30.2 24.6 36.8

229 19.9 16.4 24.6



#89

Di-n-octyl phthalate

Concen: 25.591 ng/ul

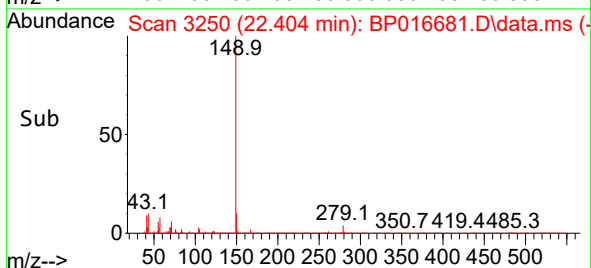
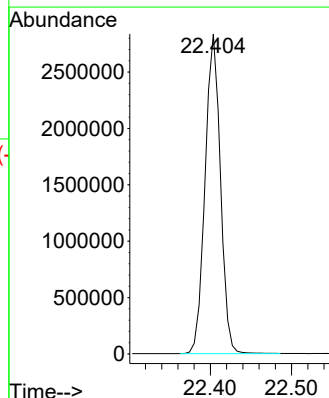
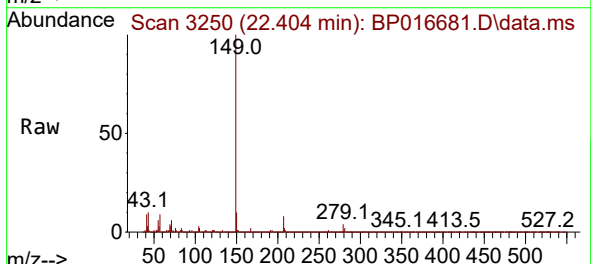
RT: 22.404 min Scan# 3250

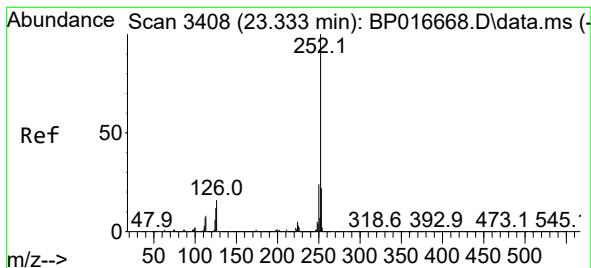
Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Tgt Ion:149 Resp: 3712763





#90

Benzo(b)fluoranthene

Concen: 18.782 ng/ul

RT: 23.333 min Scan# 3408

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

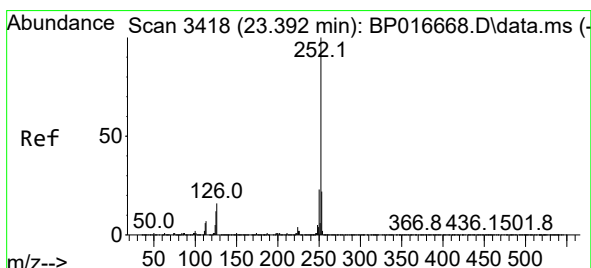
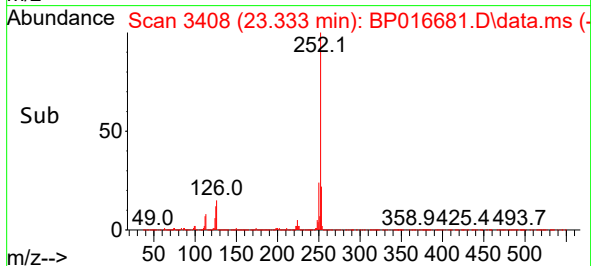
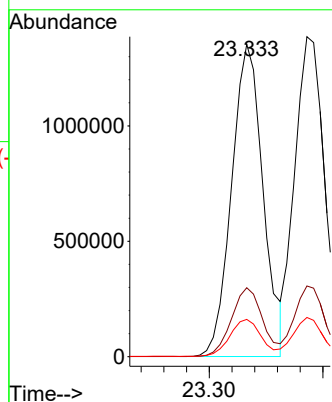
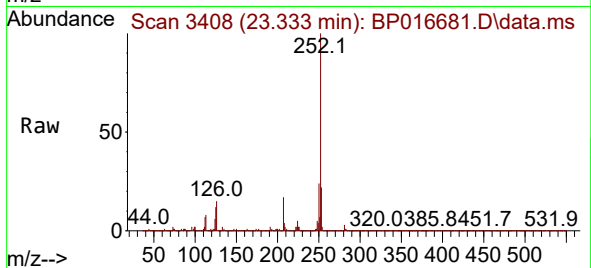
Tgt Ion:252 Resp: 2600222

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

125 11.9 10.0 15.0



#91

Benzo(k)fluoranthene

Concen: 18.423 ng/ul

RT: 23.386 min Scan# 3417

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

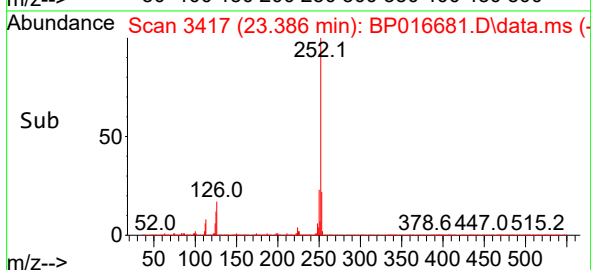
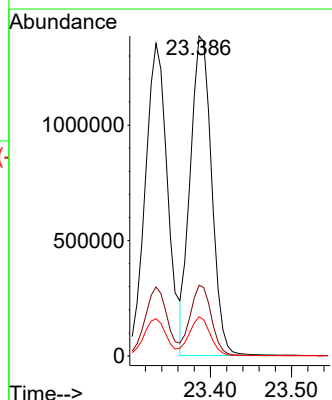
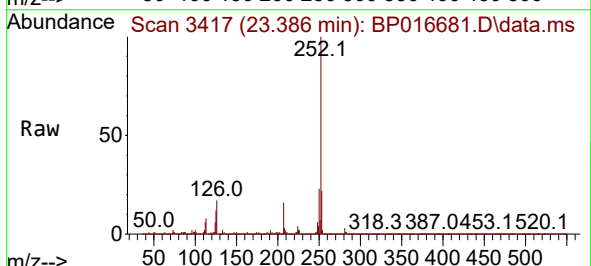
Tgt Ion:252 Resp: 2530338

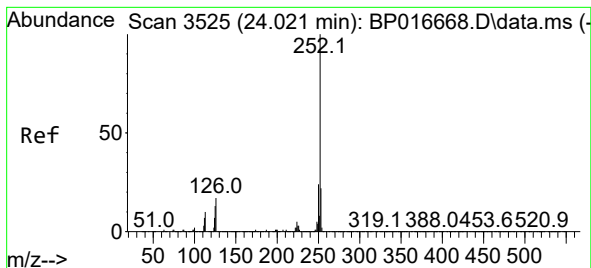
Ion Ratio Lower Upper

252 100

253 22.1 18.0 27.0

125 12.3 9.8 14.8





#93

Benzo(a)pyrene

Concen: 17.568 ng/ul

RT: 24.021 min Scan# 3525

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

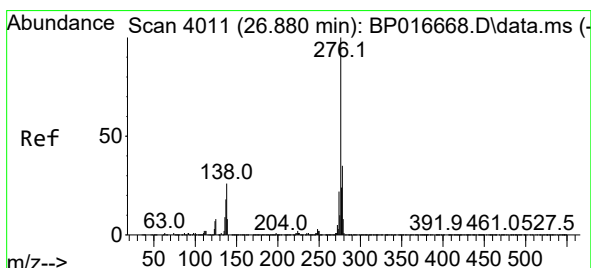
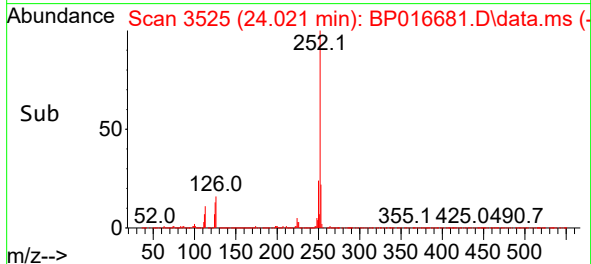
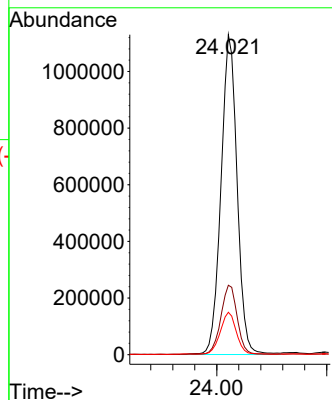
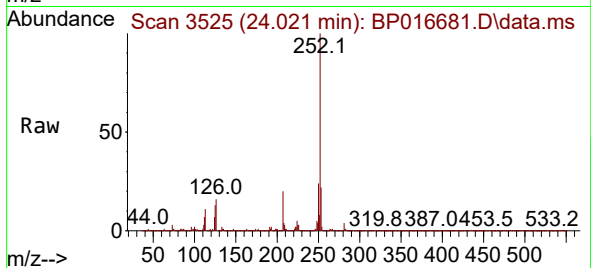
Tgt Ion:252 Resp: 2294349

Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

125 13.3 10.6 15.8



#94

Indeno(1,2,3-cd)pyrene

Concen: 16.033 ng/ul

RT: 26.880 min Scan# 4011

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

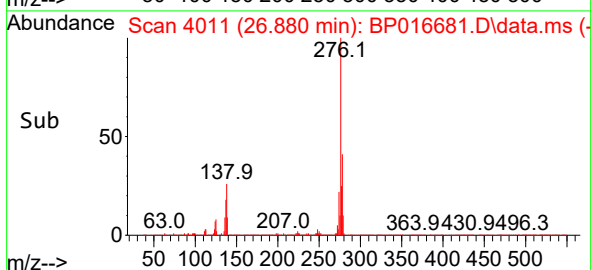
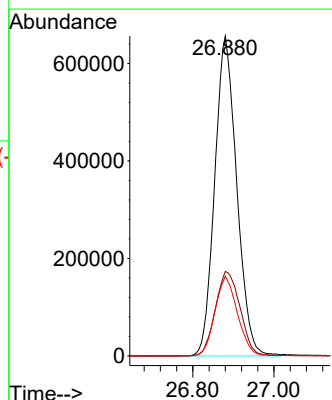
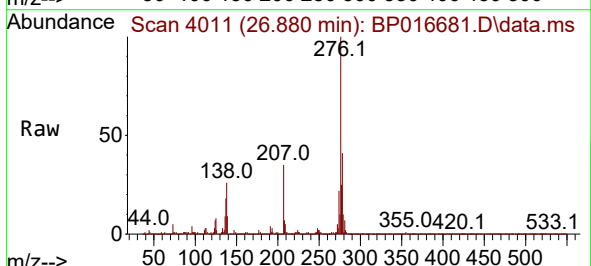
Tgt Ion:276 Resp: 2471180

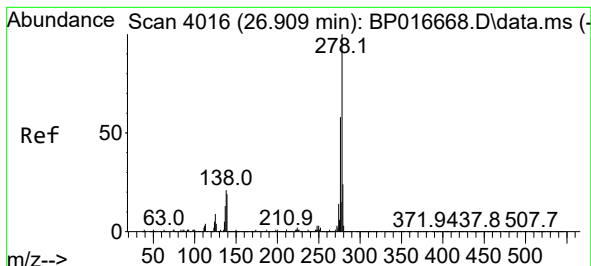
Ion Ratio Lower Upper

276 100

138 26.4 21.7 32.5

277 25.0 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 16.073 ng/ul

RT: 26.909 min Scan# 4016

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Instrument :

BNA\_P

ClientSampleId :

SSTD020695

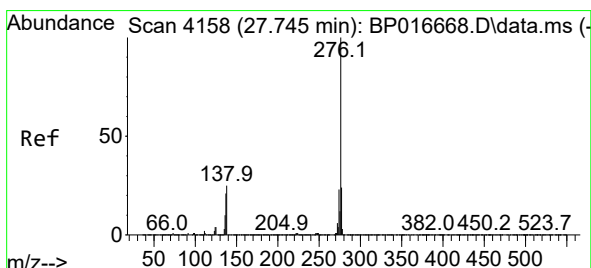
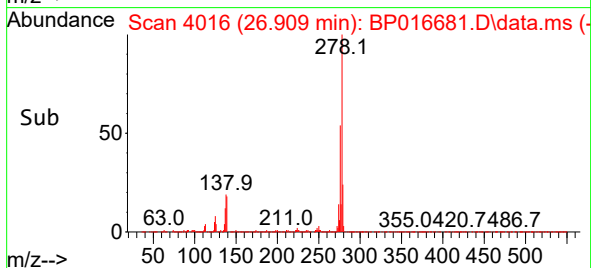
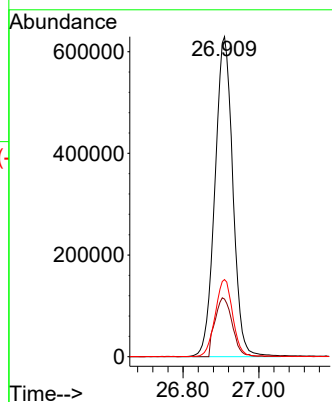
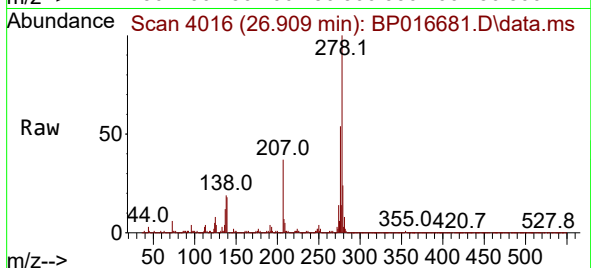
Tgt Ion:278 Resp: 2061667

Ion Ratio Lower Upper

278 100

139 18.0 15.5 23.3

279 24.1 19.1 28.7



#96

Benzo(g,h,i)perylene

Concen: 15.993 ng/ul

RT: 27.739 min Scan# 4157

Delta R.T. -0.006 min

Lab File: BP016681.D

Acq: 21 Aug 2023 19:05

Tgt Ion:276 Resp: 1961914

Ion Ratio Lower Upper

276 100

138 25.8 21.5 32.3

277 23.5 19.3 28.9

