

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP101023\  
 Data File : BP017643.D  
 Acq On : 10 Oct 2023 20:04  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020775

Quant Time: Oct 10 23:46:07 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100923.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 10 04:45:41 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.922  | 152  | 126467   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.757 | 136  | 532060   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.616 | 164  | 354432   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.410 | 188  | 810709   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.551 | 240  | 845131   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.127 | 264  | 926690   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.281  | 96   | 28701    | 9.207  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.717  | 84   | 190211   | 21.676 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.081  | 99   | 231772   | 21.671 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.269  | 67   | 146514   | 22.089 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.440  | 132  | 189920   | 22.575 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.646  | 113  | 188795   | 21.915 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.134  | 128  | 90867    | 22.164 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.846  | 143  | 99827    | 22.170 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.375 | 165  | 196086   | 22.422 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.934 | 131  | 277985   | 22.318 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.034 | 166  | 633182   | 22.500 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.316 | 160  | 685228   | 22.365 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.863 | 143  | 84821    | 19.887 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.622 | 176  | 550252   | 22.359 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.769 | 200  | 96293    | 20.025 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.510 | 188  | 879022   | 22.593 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.769 | 212  | 1067508  | 22.144 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.951 | 264  | 1069416  | 22.259 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.317  | 88   | 29107    | 8.779  | ng/uL  | 92       |
| 5) Pyridine                   | 3.734  | 79   | 197232   | 21.718 | ng/u1  | 99       |
| 6) Benzaldehyde               | 7.081  | 77   | 131258   | 25.025 | ng/u1  | 96       |
| 8) Phenol                     | 7.105  | 94   | 234686   | 21.655 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.363  | 93   | 191449   | 21.969 | ng/u1  | 97       |
| 12) 2-Chlorophenol            | 7.475  | 128  | 188150   | 21.903 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.375  | 108  | 176004   | 21.880 | ng/u1  | 96       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.440  | 45   | 160650   | 14.073 | ng/u1  | 97       |
| 16) Acetophenone              | 8.781  | 105  | 305319   | 22.564 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.746  | 70   | 156938   | 22.956 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.710  | 108  | 192392   | 21.912 | ng/u1  | 99       |
| 19) Hexachloroethane          | 8.987  | 117  | 83584    | 22.091 | ng/u1  | 95       |
| 22) Nitrobenzene              | 9.175  | 77   | 241893   | 22.378 | ng/u1  | 99       |
| 23) Isophorone                | 9.687  | 82   | 420806   | 22.236 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.881  | 139  | 109052   | 22.456 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.922  | 107  | 219882   | 22.162 | ng/u1  | 100      |
| 27) Bis(2-Chloroethoxy)met... | 10.181 | 93   | 261933   | 22.240 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.404 | 162  | 195873   | 22.666 | ng/u1  | 97       |
| 30) Naphthalene               | 10.810 | 128  | 646234   | 21.820 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.957 | 127  | 266357   | 21.996 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.034 | 225  | 148736   | 22.669 | ng/u1  | 99       |
| 34) Caprolactam               | 11.787 | 113  | 52384    | 20.508 | ng/u1  | 97       |
| 35) 4-Chloro-3-methylphenol   | 12.069 | 107  | 202877   | 22.444 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.428 | 142  | 453187   | 22.419 | ng/u1  | 99       |

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 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

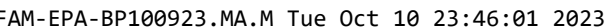
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020775

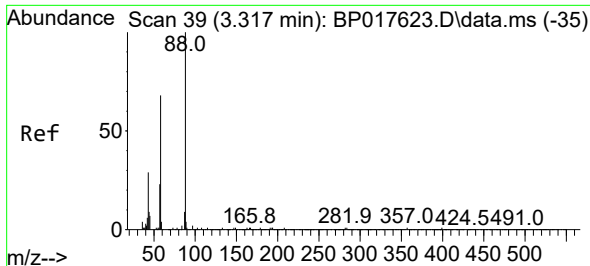
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 Quant Title : SVOA CALIBRATION  
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 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.646 | 142  | 465703   | 22.347 | ng/ul  | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 12.781 | 216  | 271243   | 22.321 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.722 | 237  | 121419   | 19.828 | ng/ul  | 98       |
| 41) 2,4,6-Trichlorophenol     | 13.040 | 196  | 165801   | 22.232 | ng/ul  | 95       |
| 42) 2,4,5-Trichlorophenol     | 13.116 | 196  | 174120   | 22.146 | ng/ul  | 95       |
| 43) 1,1'-Biphenyl             | 13.445 | 154  | 612793   | 22.018 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.493 | 162  | 493331   | 22.056 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.740 | 65   | 132007   | 22.524 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 14.081 | 163  | 633234   | 22.401 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.234 | 165  | 115221   | 22.395 | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.345 | 152  | 795454   | 22.550 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.581 | 138  | 108033   | 22.636 | ng/ul  | 89       |
| 52) Acenaphthene              | 14.681 | 153  | 532092   | 22.298 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.793 | 184  | 46686    | 14.497 | ng/ul  | 91       |
| 55) 4-Nitrophenol             | 14.875 | 109  | 99487    | 25.480 | ng/ul  | 93       |
| 56) Dibenzofuran              | 15.022 | 168  | 753303   | 22.005 | ng/ul  | 96       |
| 57) 2,4-Dinitrotoluene        | 15.028 | 165  | 175403   | 22.579 | ng/ul  | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.245 | 232  | 161272   | 22.565 | ng/ul# | 96       |
| 59) Diethylphthalate          | 15.445 | 149  | 630995   | 22.289 | ng/ul  | 99       |
| 61) Fluorene                  | 15.681 | 166  | 622291   | 22.149 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.669 | 204  | 331510   | 22.196 | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.757 | 138  | 101914   | 22.824 | ng/ul  | 91       |
| 66) 4,6-Dinitro-2-methylph... | 15.781 | 198  | 107871   | 21.025 | ng/ul  | 97       |
| 67) N-Nitrosodiphenylamine    | 15.904 | 169  | 521149   | 22.805 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.581 | 248  | 211663   | 23.050 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.663 | 284  | 251613   | 23.004 | ng/ul  | 95       |
| 70) Atrazine                  | 16.863 | 200  | 194057   | 21.817 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 17.039 | 266  | 131627   | 20.636 | ng/ul  | 96       |
| 72) Phenanthrene              | 17.451 | 178  | 1015362  | 22.398 | ng/ul  | 99       |
| 74) Anthracene                | 17.545 | 178  | 1036536  | 22.638 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.398 | 216  | 275288   | 22.584 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.916 | 250  | 289910   | 23.329 | ng/ul  | 99       |
| 77) Carbazole                 | 17.839 | 167  | 890052   | 22.030 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.351 | 149  | 1040267  | 22.381 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.433 | 202  | 1232020  | 22.045 | ng/ul  | 98       |
| 82) Pyrene                    | 19.798 | 202  | 1308695  | 22.180 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.669 | 149  | 458004   | 21.965 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.474 | 252  | 397107   | 22.400 | ng/ul  | 98       |
| 85) Benzo(a)anthracene        | 21.533 | 228  | 1353221  | 22.108 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.410 | 149  | 638615   | 21.749 | ng/ul  | 99       |
| 87) Chrysene                  | 21.592 | 228  | 1263855  | 22.094 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.398 | 149  | 1076954  | 19.616 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.321 | 252  | 1352065  | 22.558 | ng/ul  | 100      |
| 91) Benzo(k)fluoranthene      | 23.374 | 252  | 1306493  | 21.629 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.010 | 252  | 1245677  | 22.341 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.857 | 276  | 1480155  | 22.206 | ng/ul  | 100      |
| 95) Dibenzo(a,h)anthracene    | 26.886 | 278  | 1220098  | 22.351 | ng/ul  | 100      |
| 96) Benzo(g,h,i)perylene      | 27.709 | 276  | 1189478  | 21.897 | ng/ul  | 99       |

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

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QLast Update : Tue Oct 10 04:45:41 2023  
Response via : Initial Calibration

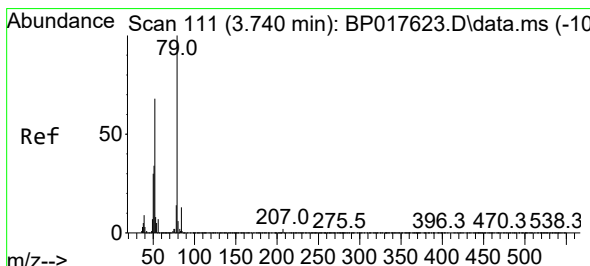
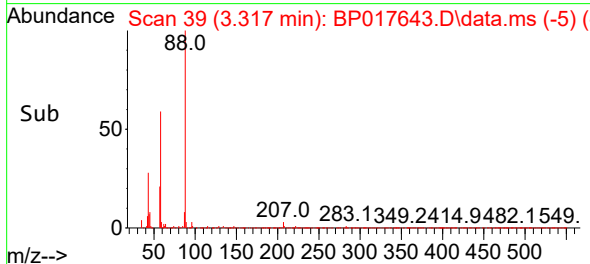
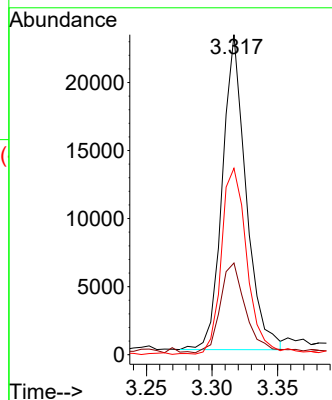
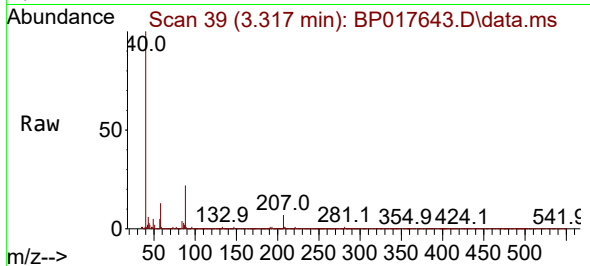




#2  
1,4-Dioxane  
Concen: 8.779 ng/uL  
RT: 3.317 min Scan# 39  
Delta R.T. -0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

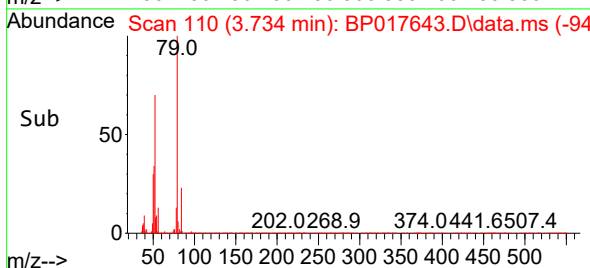
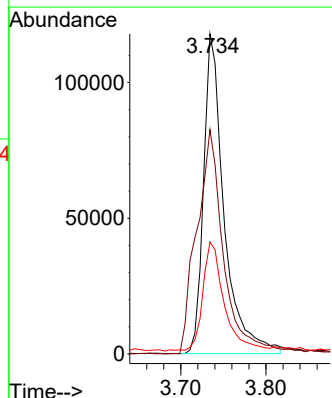
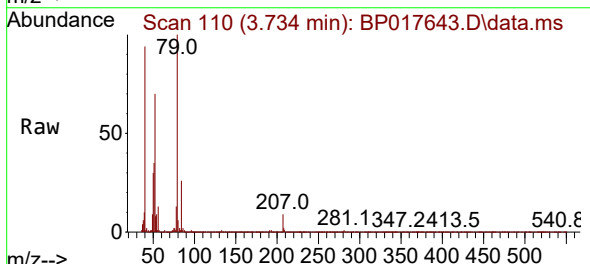
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

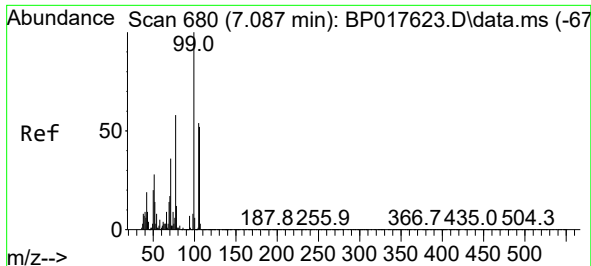
Tgt Ion: 88 Resp: 29107  
Ion Ratio Lower Upper  
88 100  
43 28.7 24.3 36.5  
58 58.2 53.4 80.0



#5  
Pyridine  
Concen: 21.718 ng/uL  
RT: 3.734 min Scan# 110  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion: 79 Resp: 197232  
Ion Ratio Lower Upper  
79 100  
52 70.1 55.4 83.2  
51 35.0 28.2 42.2

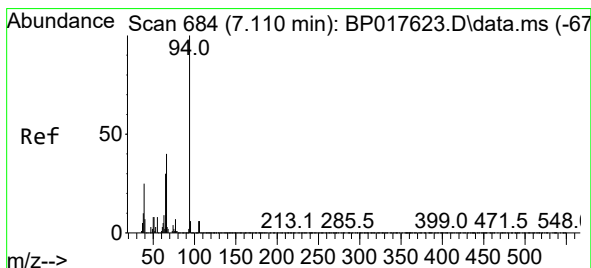
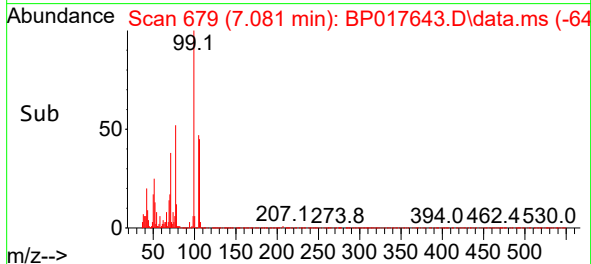
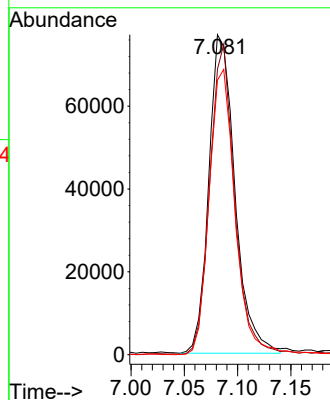
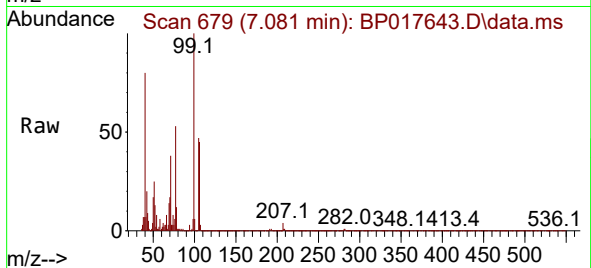




#6  
Benzaldehyde  
Concen: 25.025 ng/ul  
RT: 7.081 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

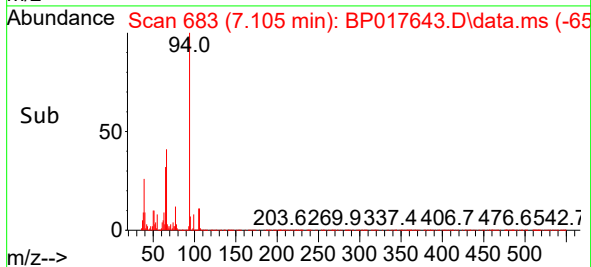
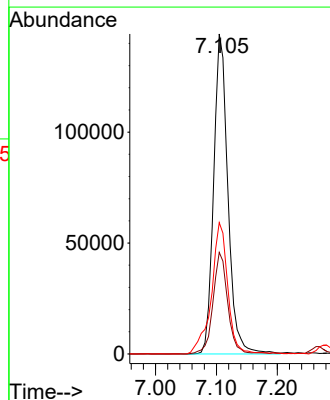
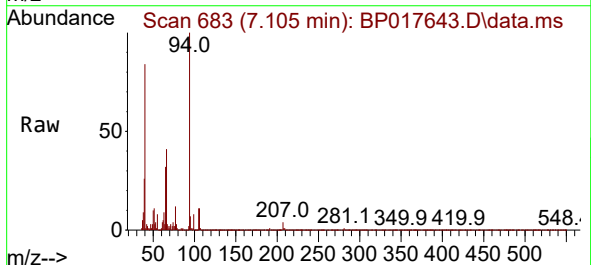
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

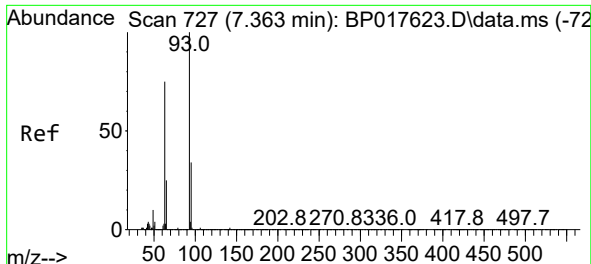
Tgt Ion: 77 Resp: 131258  
Ion Ratio Lower Upper  
77 100  
105 89.2 75.0 112.6  
106 85.8 71.8 107.6



#8  
Phenol  
Concen: 21.655 ng/ul  
RT: 7.105 min Scan# 683  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion: 94 Resp: 234686  
Ion Ratio Lower Upper  
94 100  
65 31.7 24.2 36.4  
66 41.0 33.0 49.4

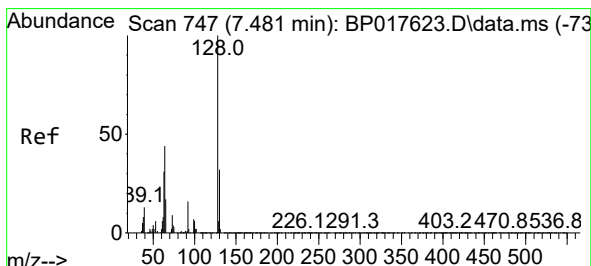
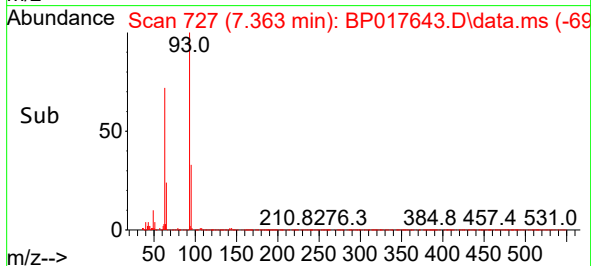
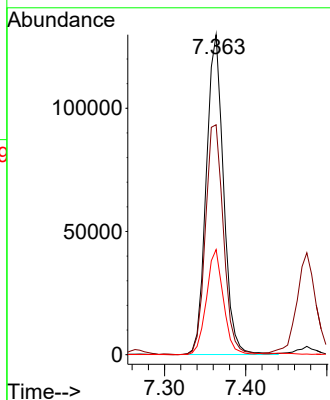
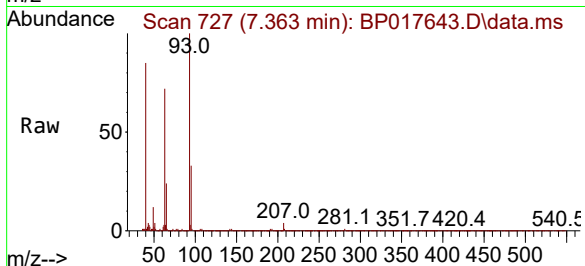




#10  
 Bis(2-Chloroethyl)ether  
 Concen: 21.969 ng/ul  
 RT: 7.363 min Scan# 727  
 Delta R.T. 0.000 min  
 Lab File: BP017643.D  
 Acq: 10 Oct 2023 20:04

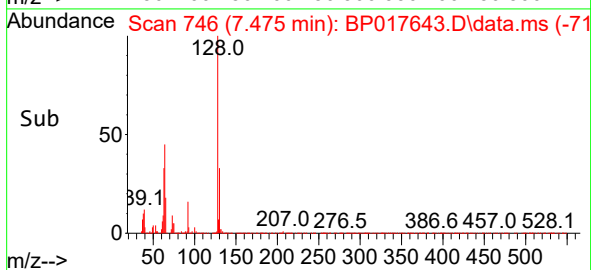
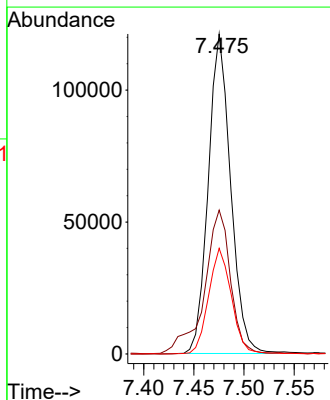
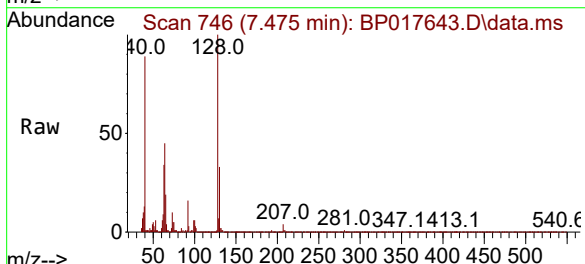
Instrument :  
 BNA\_P  
 ClientSampleId :  
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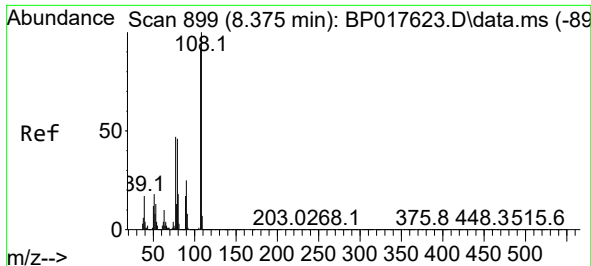
Tgt Ion: 93 Resp: 191449  
 Ion Ratio Lower Upper  
 93 100  
 63 71.9 59.9 89.9  
 95 32.8 27.2 40.8



#12  
 2-Chlorophenol  
 Concen: 21.903 ng/ul  
 RT: 7.475 min Scan# 746  
 Delta R.T. -0.006 min  
 Lab File: BP017643.D  
 Acq: 10 Oct 2023 20:04

Tgt Ion: 128 Resp: 188150  
 Ion Ratio Lower Upper  
 128 100  
 64 44.9 37.0 55.4  
 130 33.0 25.8 38.6

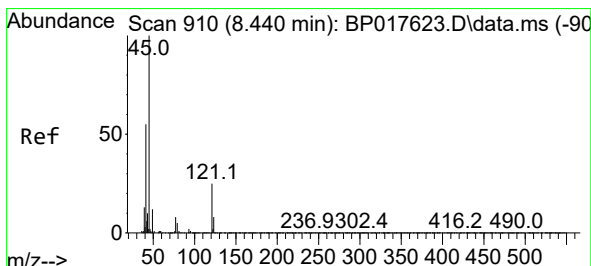
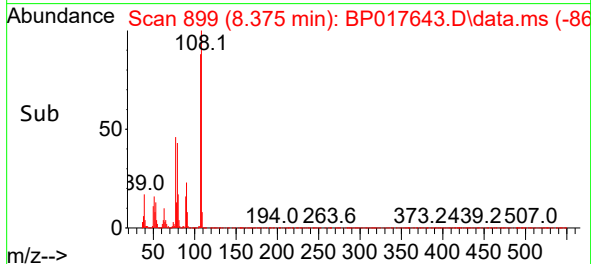
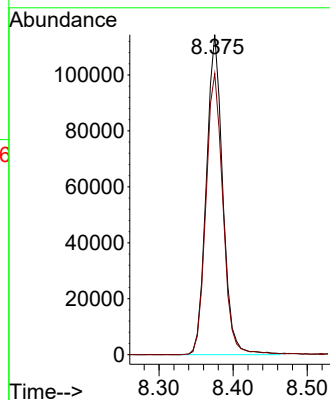
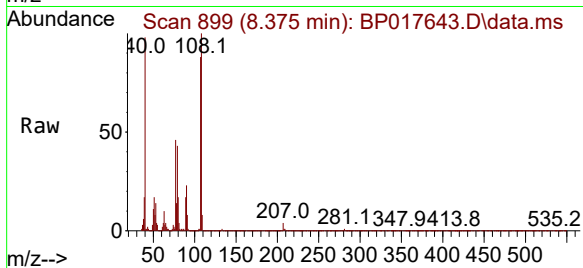




#13  
2-Methylphenol  
Concen: 21.880 ng/ul  
RT: 8.375 min Scan# 899  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

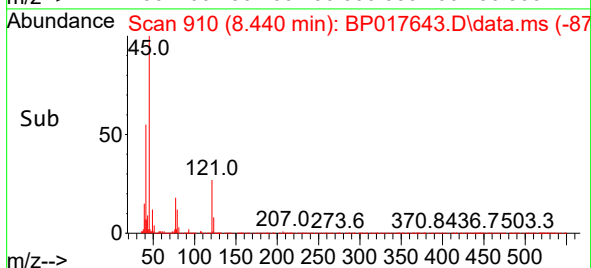
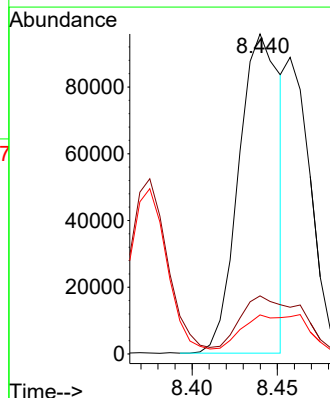
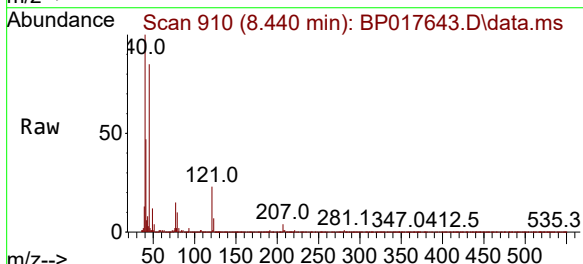
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

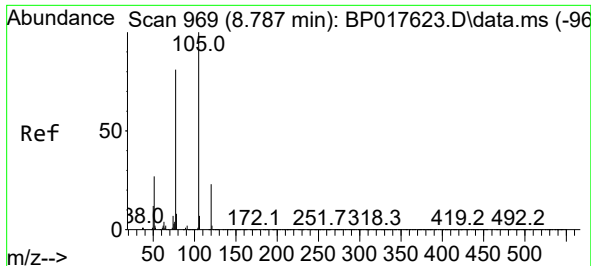
Tgt Ion:108 Resp: 176004  
Ion Ratio Lower Upper  
108 100  
107 87.9 73.4 110.2



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 14.073 ng/ul  
RT: 8.440 min Scan# 910  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion: 45 Resp: 160650  
Ion Ratio Lower Upper  
45 100  
77 18.2 13.4 20.2  
79 12.2 10.4 15.6

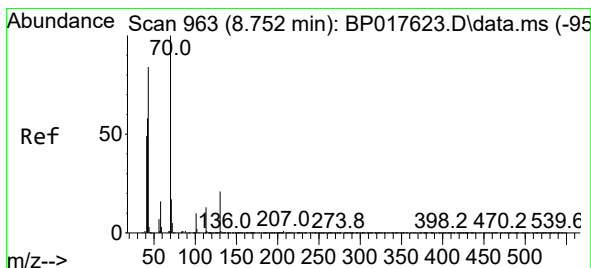
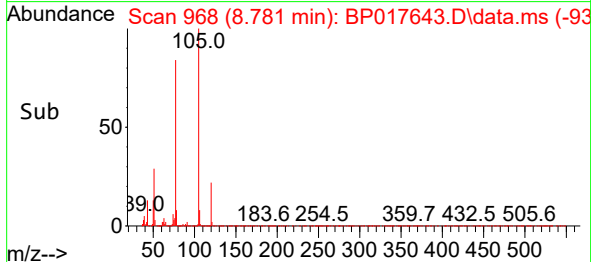
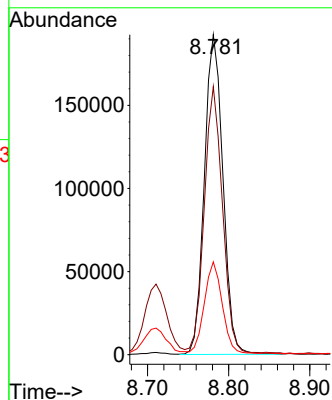
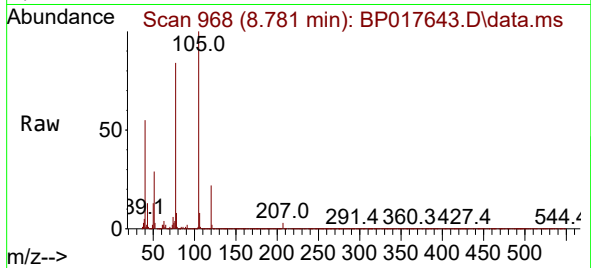




#16  
Acetophenone  
Concen: 22.564 ng/ul  
RT: 8.781 min Scan# 969  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

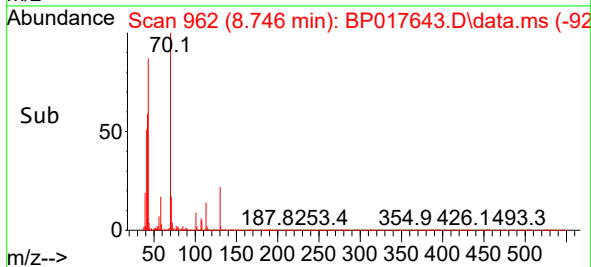
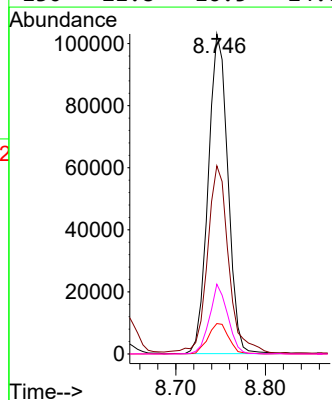
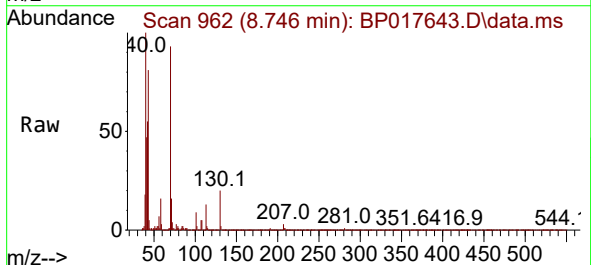
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

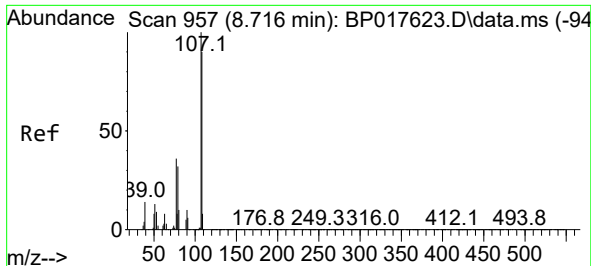
Tgt Ion:105 Resp: 305319  
Ion Ratio Lower Upper  
105 100  
77 83.8 66.0 99.0  
51 29.0 21.9 32.9



#17  
N-Nitroso-di-n-propylamine  
Concen: 22.956 ng/ul  
RT: 8.746 min Scan# 962  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion: 70 Resp: 156938  
Ion Ratio Lower Upper  
70 100  
42 58.8 46.8 70.2  
101 9.5 8.3 12.5  
130 21.8 16.5 24.7

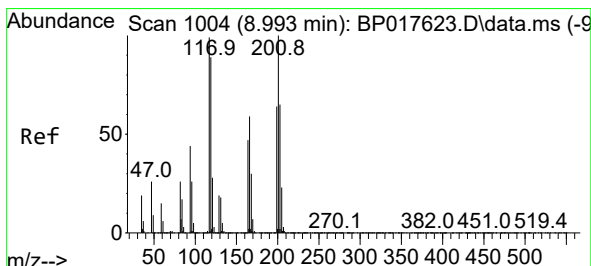
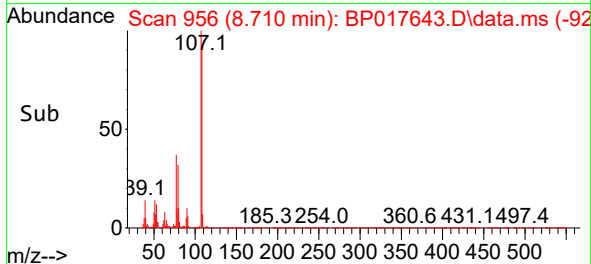
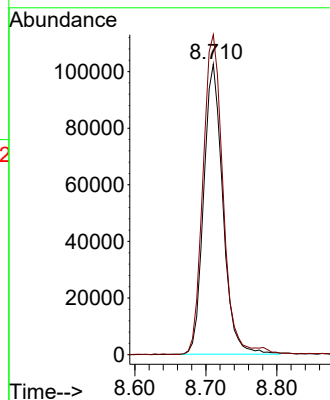
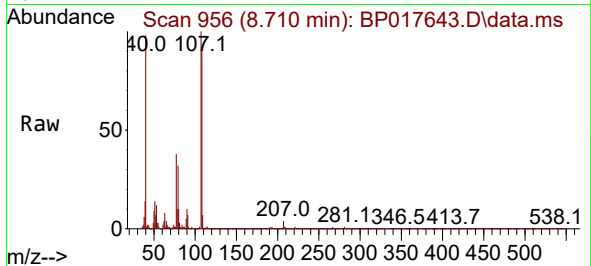




#18  
4-Methylphenol  
Concen: 21.912 ng/ul  
RT: 8.710 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

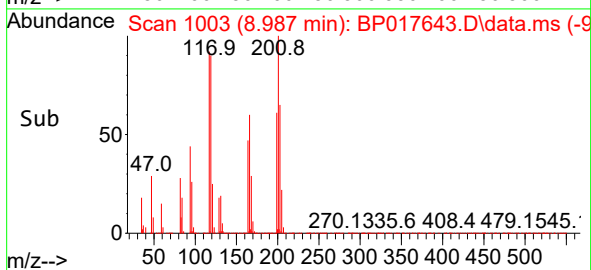
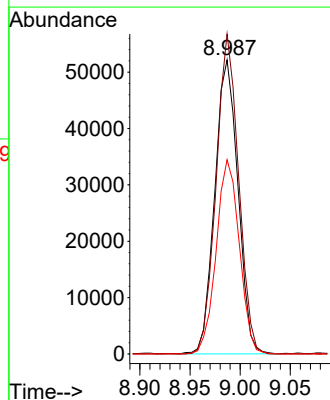
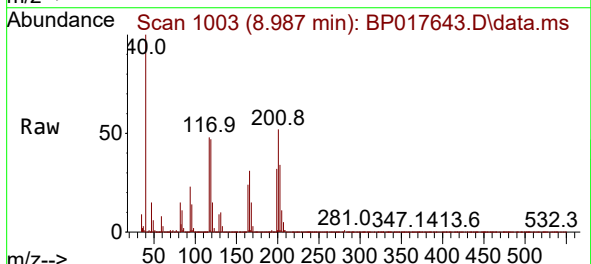
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

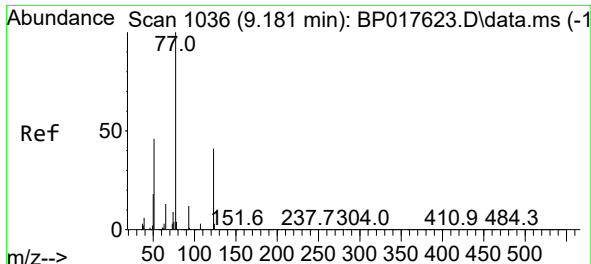
Tgt Ion:108 Resp: 192392  
Ion Ratio Lower Upper  
108 100  
107 110.1 89.0 133.6



#19  
Hexachloroethane  
Concen: 22.091 ng/ul  
RT: 8.987 min Scan# 1003  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:117 Resp: 83584  
Ion Ratio Lower Upper  
117 100  
201 108.8 80.9 121.3  
199 66.1 52.0 78.0

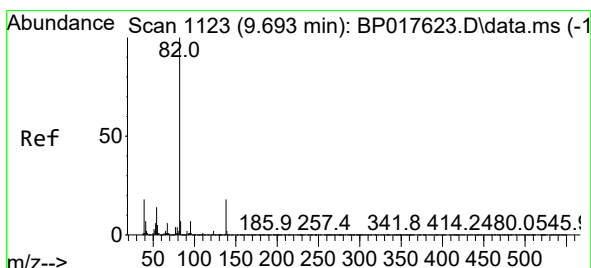
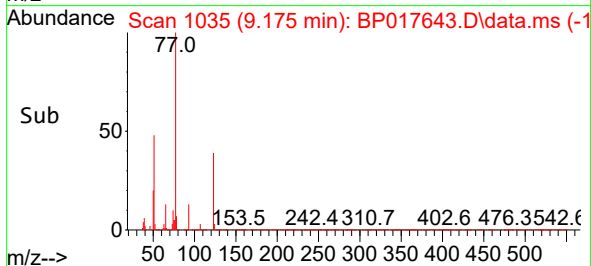
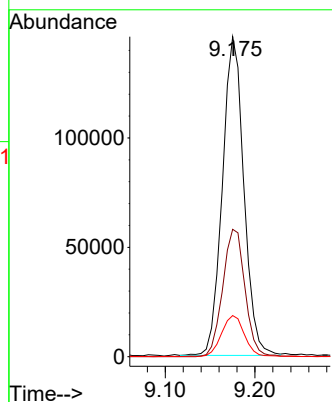
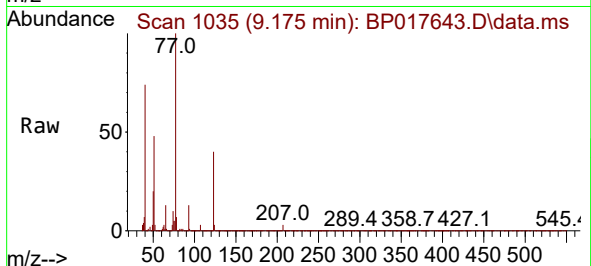




#22  
Nitrobenzene  
Concen: 22.378 ng/ul  
RT: 9.175 min Scan# 1035  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

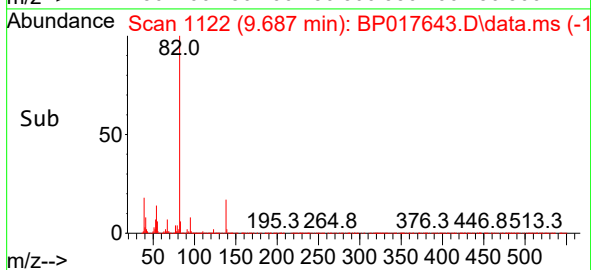
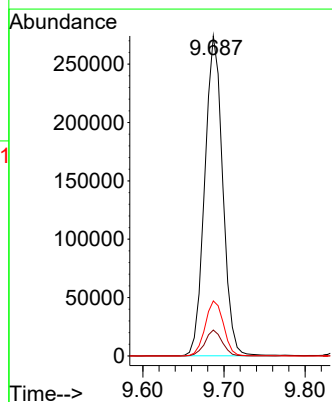
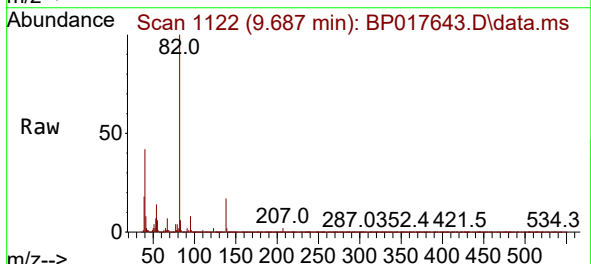
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

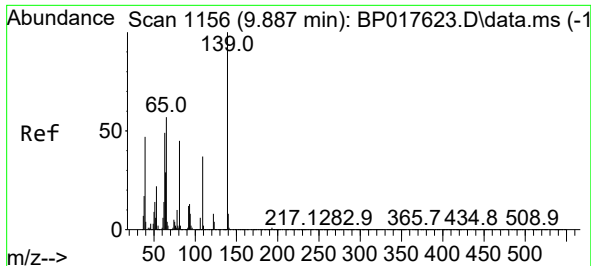
Tgt Ion: 77 Resp: 241893  
Ion Ratio Lower Upper  
77 100  
123 39.8 32.5 48.7  
65 12.9 10.2 15.4



#23  
Isophorone  
Concen: 22.236 ng/ul  
RT: 9.687 min Scan# 1122  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion: 82 Resp: 420806  
Ion Ratio Lower Upper  
82 100  
95 8.1 5.7 8.5  
138 17.2 14.1 21.1

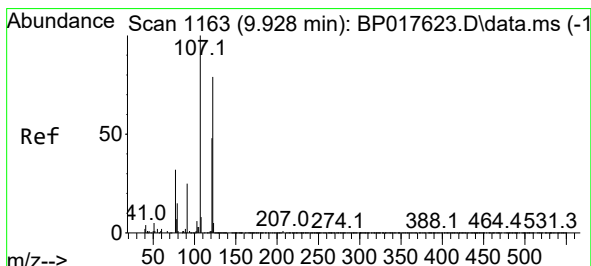
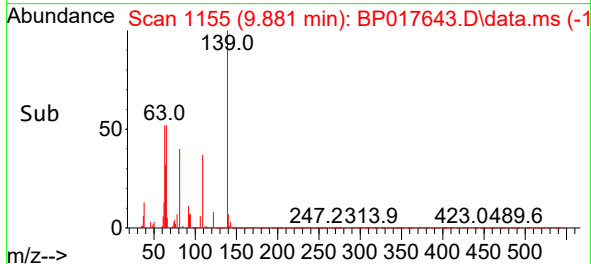
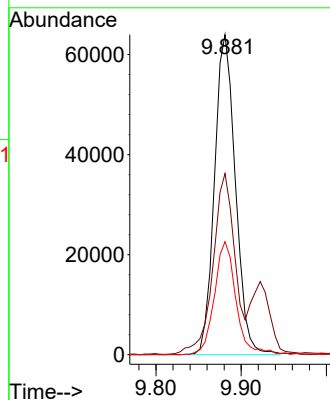
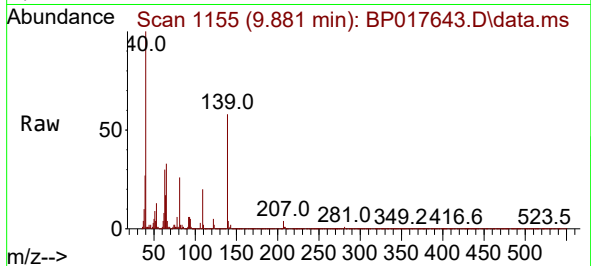




#25  
2-Nitrophenol  
Concen: 22.456 ng/ul  
RT: 9.881 min Scan# 1155  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

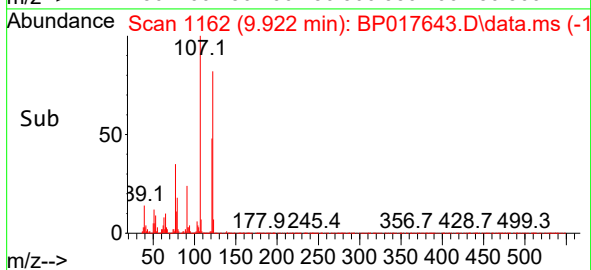
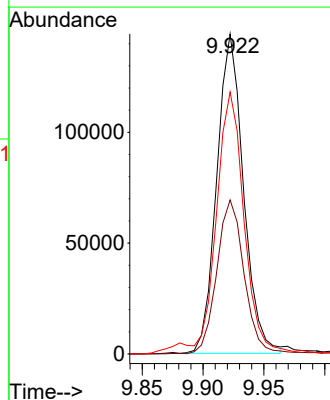
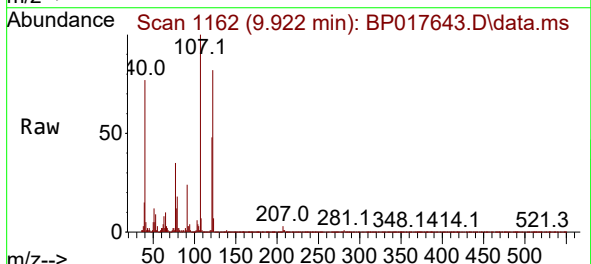
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

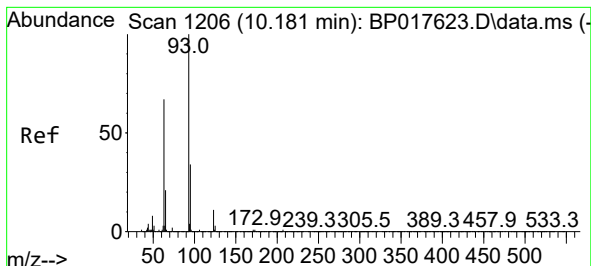
Tgt Ion:139 Resp: 109052  
Ion Ratio Lower Upper  
139 100  
65 56.6 46.1 69.1  
109 35.3 29.6 44.4



#26  
2,4-Dimethylphenol  
Concen: 22.162 ng/ul  
RT: 9.922 min Scan# 1162  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:107 Resp: 219882  
Ion Ratio Lower Upper  
107 100  
121 48.2 38.0 57.0  
122 81.9 65.6 98.4

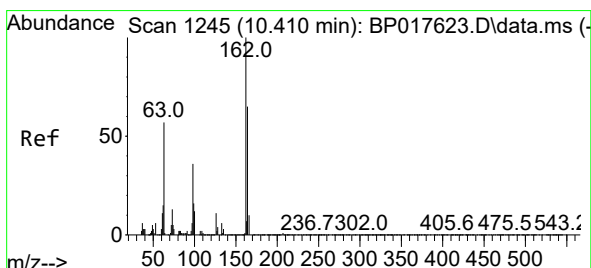
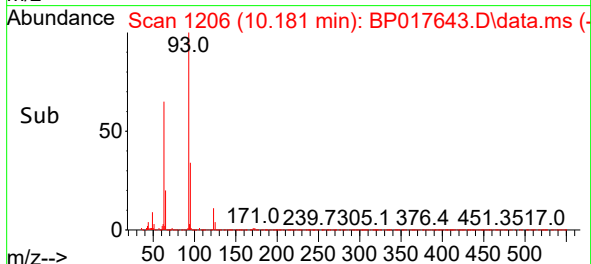
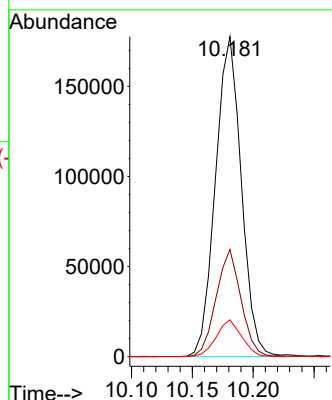
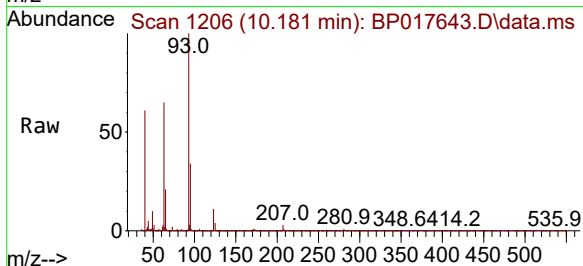




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 22.240 ng/ul  
 RT: 10.181 min Scan# 1206  
 Delta R.T. 0.000 min  
 Lab File: BP017643.D  
 Acq: 10 Oct 2023 20:04

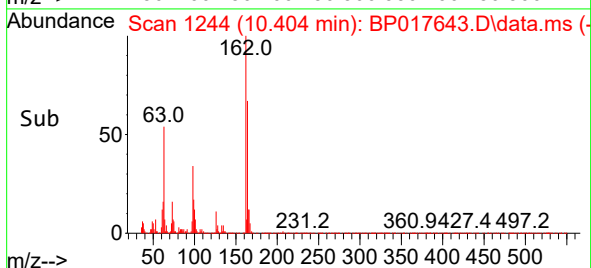
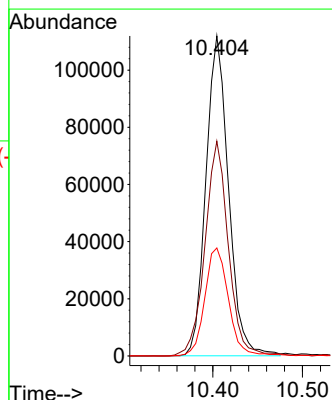
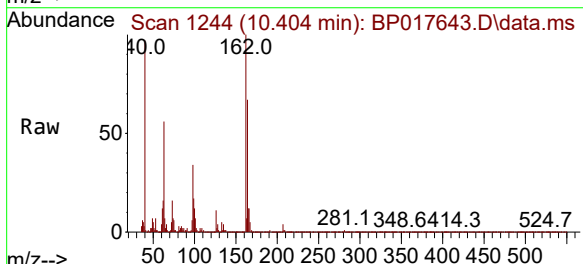
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020775

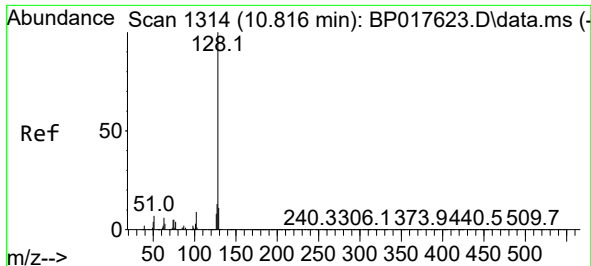
|             |              |
|-------------|--------------|
| Tgt Ion: 93 | Resp: 261933 |
| Ion Ratio   | Lower Upper  |
| 93 100      |              |
| 95 33.5     | 27.0 40.4    |
| 123 11.5    | 8.9 13.3     |



#29  
 2,4-Dichlorophenol  
 Concen: 22.666 ng/ul  
 RT: 10.404 min Scan# 1244  
 Delta R.T. -0.006 min  
 Lab File: BP017643.D  
 Acq: 10 Oct 2023 20:04

|             |              |
|-------------|--------------|
| Tgt Ion:162 | Resp: 195873 |
| Ion Ratio   | Lower Upper  |
| 162 100     |              |
| 164 67.1    | 51.9 77.9    |
| 98 33.7     | 28.6 43.0    |

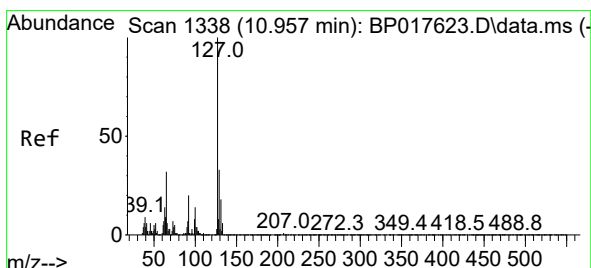
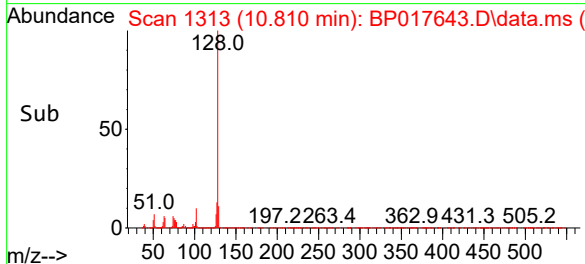
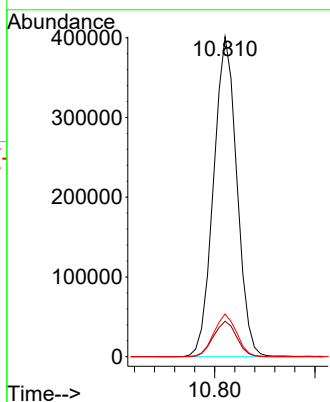
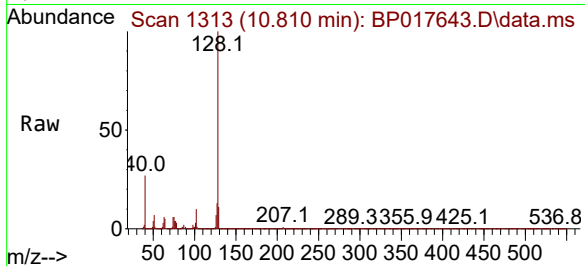




#30  
Naphthalene  
Concen: 21.820 ng/ul  
RT: 10.810 min Scan# 1314  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

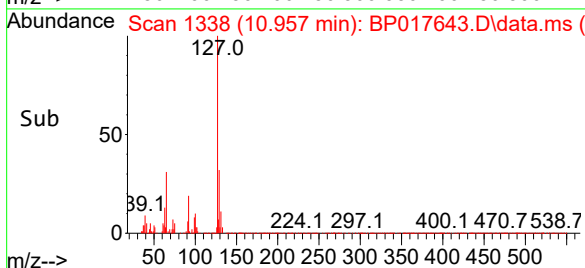
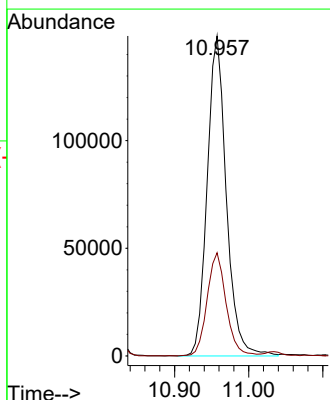
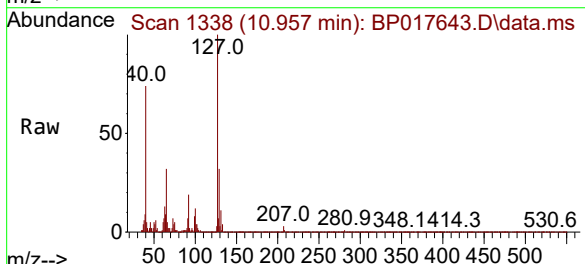
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

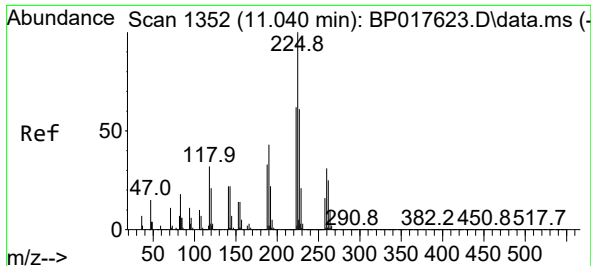
Tgt Ion:128 Resp: 646234  
Ion Ratio Lower Upper  
128 100  
129 11.1 9.0 13.6  
127 13.4 10.6 16.0



#32  
4-Chloroaniline  
Concen: 21.996 ng/ul  
RT: 10.957 min Scan# 1338  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:127 Resp: 266357  
Ion Ratio Lower Upper  
127 100  
129 32.2 26.5 39.7

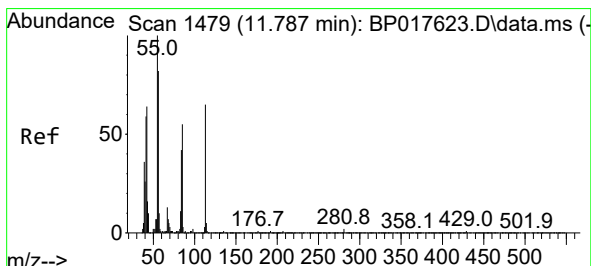
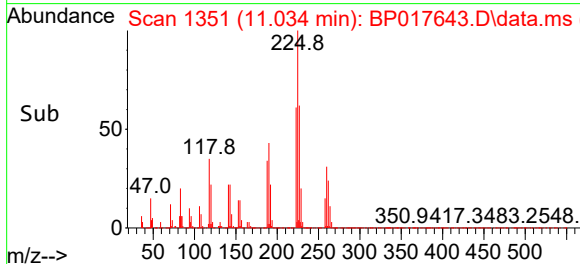
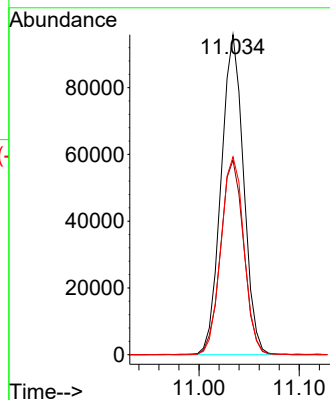
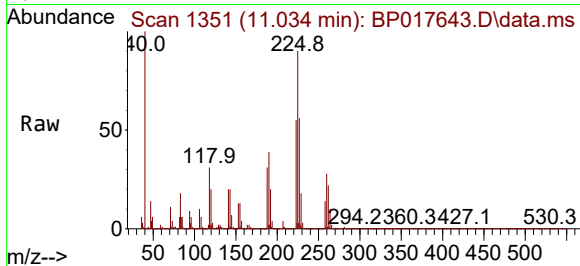




#33  
Hexachlorobutadiene  
Concen: 22.669 ng/ul  
RT: 11.034 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

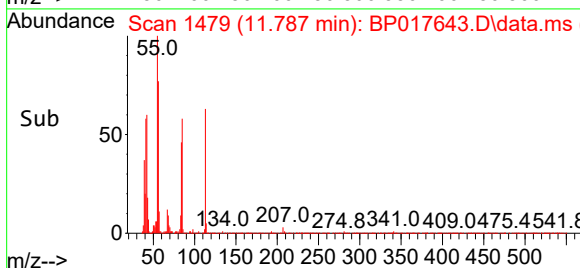
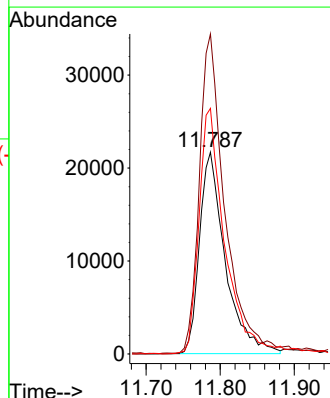
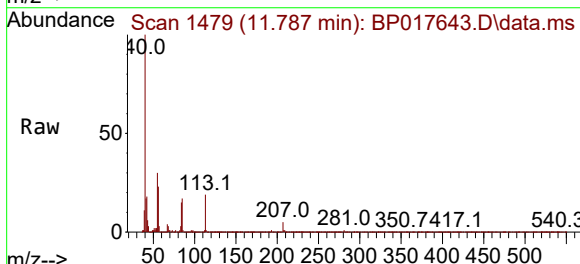
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ClientSampleId :  
SSTD020775

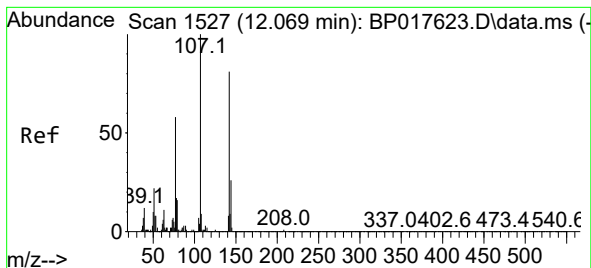
Tgt Ion:225 Resp: 148736  
Ion Ratio Lower Upper  
225 100  
223 60.8 49.4 74.2  
227 61.9 48.6 72.8



#34  
Caprolactam  
Concen: 20.508 ng/ul  
RT: 11.787 min Scan# 1479  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:113 Resp: 52384  
Ion Ratio Lower Upper  
113 100  
55 158.6 124.2 186.2  
56 121.7 101.2 151.8

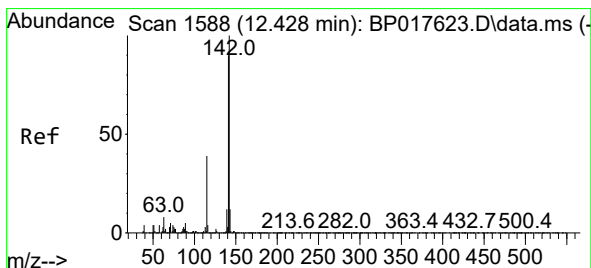
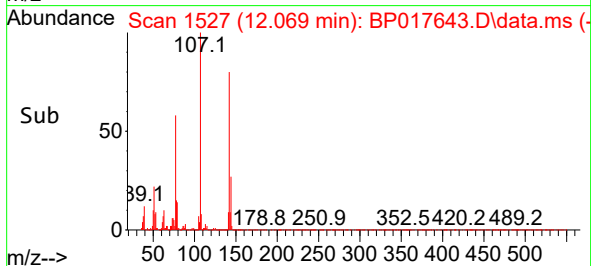
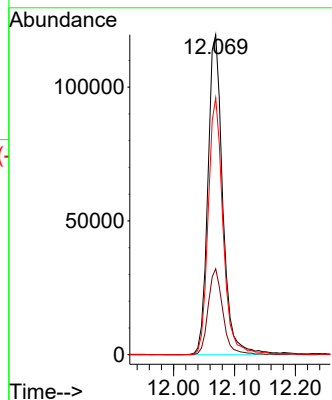
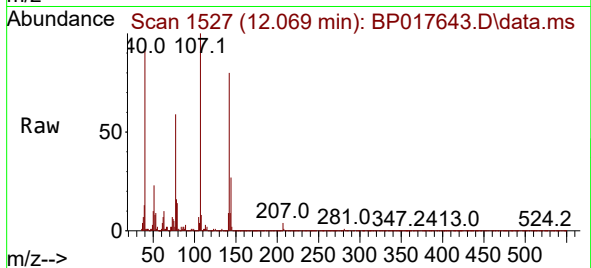




#35  
4-Chloro-3-methylphenol  
Concen: 22.444 ng/ul  
RT: 12.069 min Scan# 1527  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

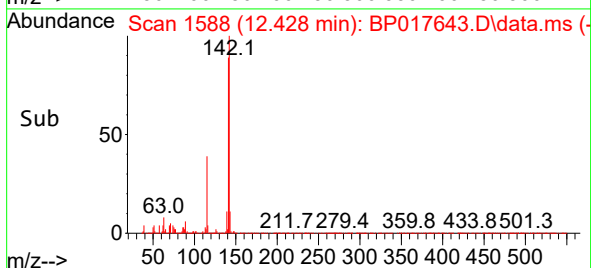
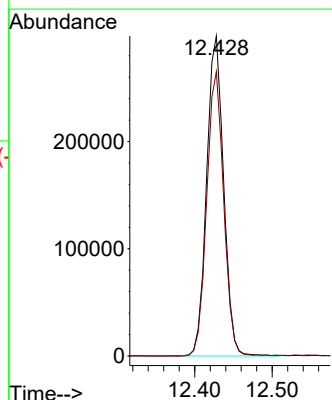
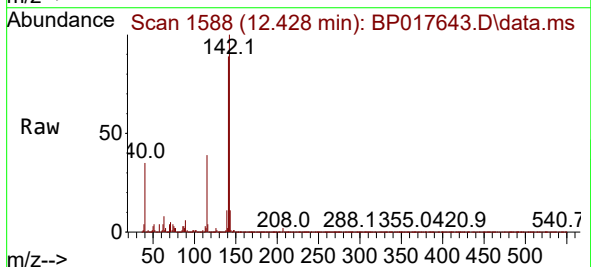
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BNA\_P  
ClientSampleId :  
SSTD020775

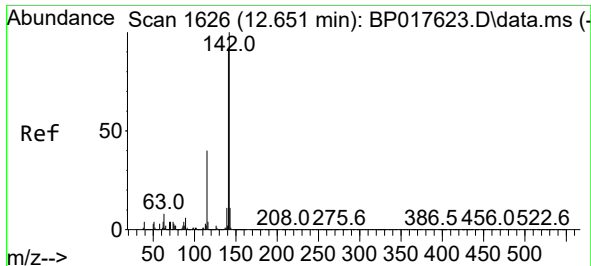
Tgt Ion:107 Resp: 202877  
Ion Ratio Lower Upper  
107 100  
144 26.8 20.6 31.0  
142 80.2 65.0 97.4



#36  
2-Methylnaphthalene  
Concen: 22.419 ng/ul  
RT: 12.428 min Scan# 1588  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:142 Resp: 453187  
Ion Ratio Lower Upper  
142 100  
141 88.8 72.1 108.1





#37

1-Methylnaphthalene

Concen: 22.347 ng/ul

RT: 12.646 min Scan# 1625

Delta R.T. -0.006 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

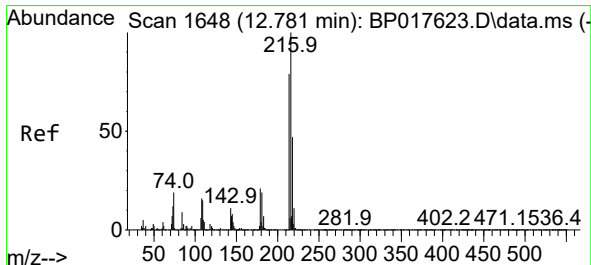
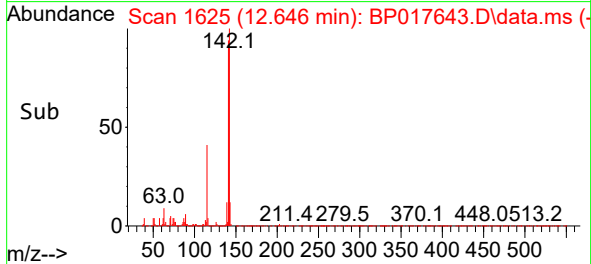
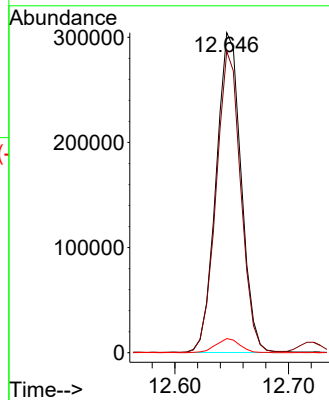
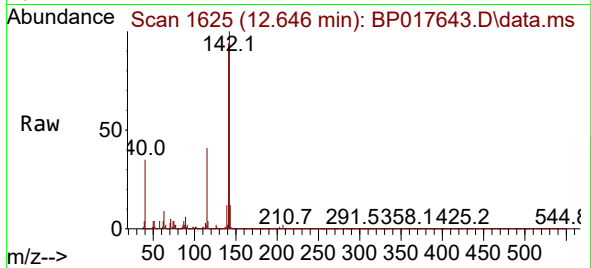
Tgt Ion:142 Resp: 465703

Ion Ratio Lower Upper

142 100

141 94.2 72.6 108.8

116 4.4 3.1 4.7



#39

1,2,4,5-Tetrachlorobenzene

Concen: 22.321 ng/ul

RT: 12.781 min Scan# 1648

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Tgt Ion:216 Resp: 271243

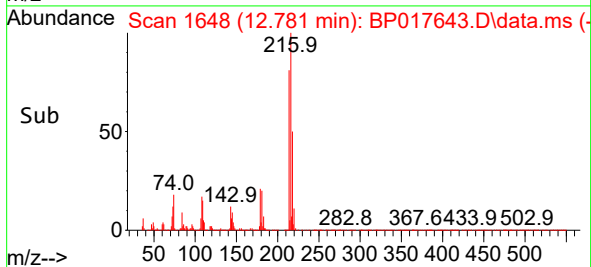
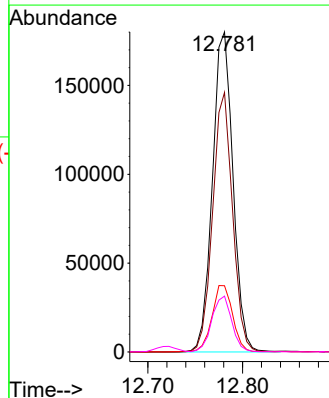
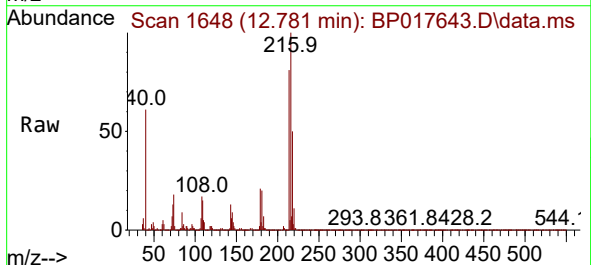
Ion Ratio Lower Upper

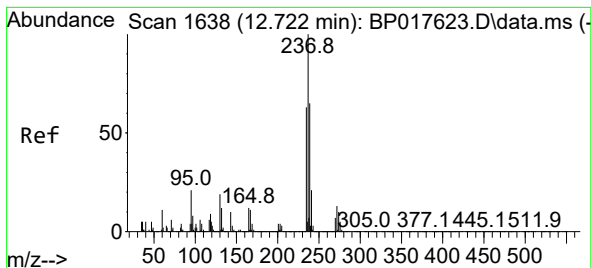
216 100

214 81.1 63.4 95.2

179 20.7 17.0 25.6

108 17.5 13.7 20.5





#40

Hexachlorocyclopentadiene

Concen: 19.828 ng/ul

RT: 12.722 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

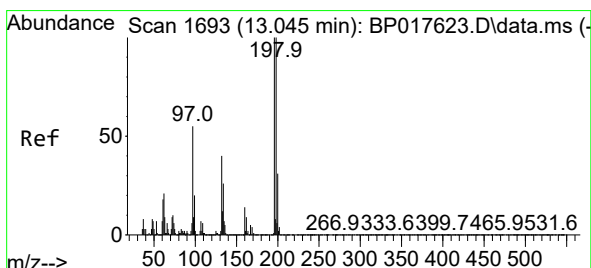
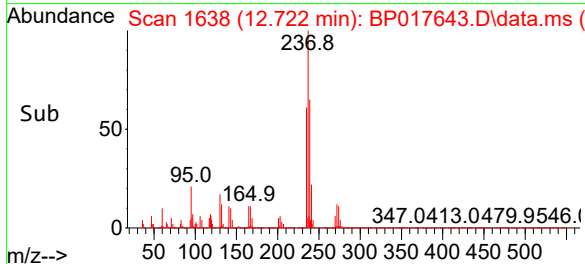
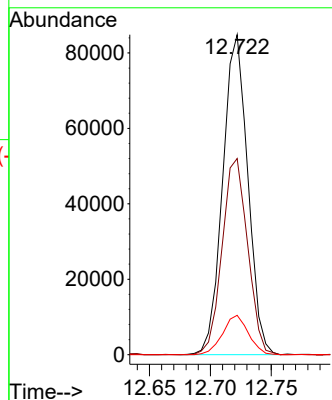
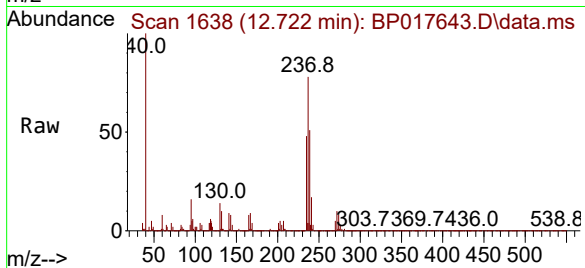
Tgt Ion:237 Resp: 121419

Ion Ratio Lower Upper

237 100

235 61.3 50.2 75.2

272 13.3 10.7 16.1



#41

2,4,6-Trichlorophenol

Concen: 22.232 ng/ul

RT: 13.040 min Scan# 1692

Delta R.T. -0.006 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

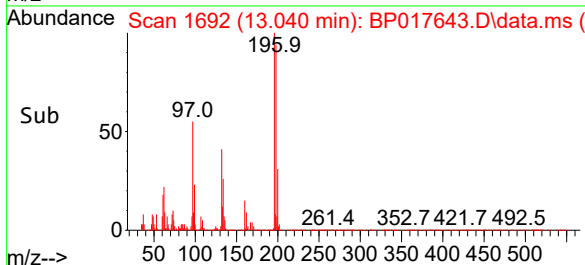
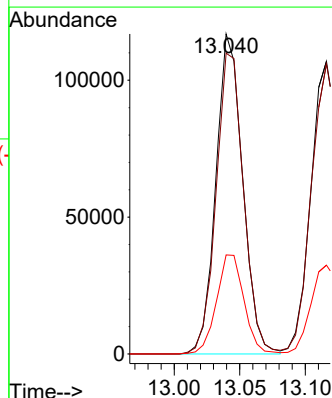
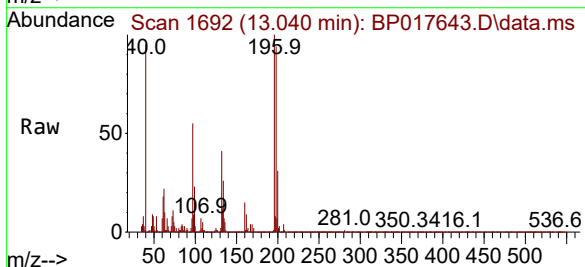
Tgt Ion:196 Resp: 165801

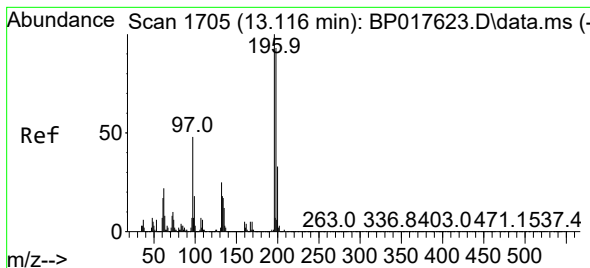
Ion Ratio Lower Upper

196 100

198 94.0 80.2 120.2

200 30.9 24.6 37.0

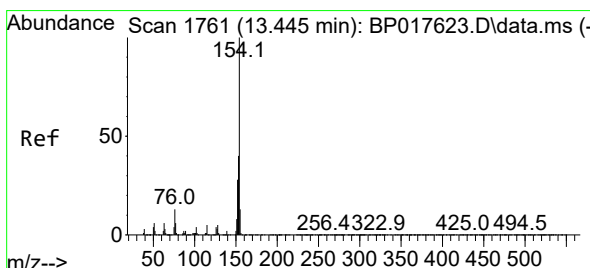
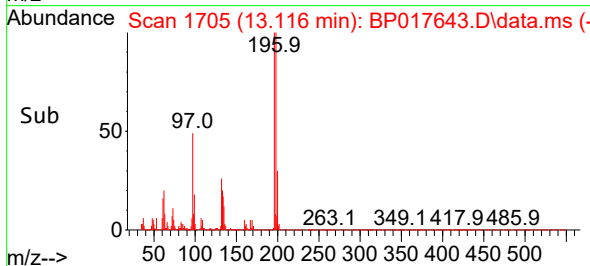
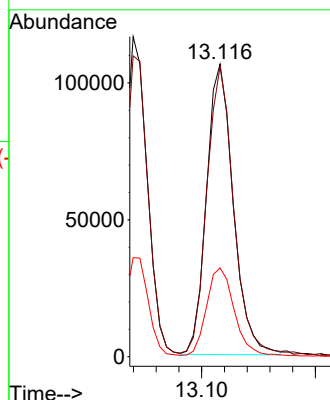
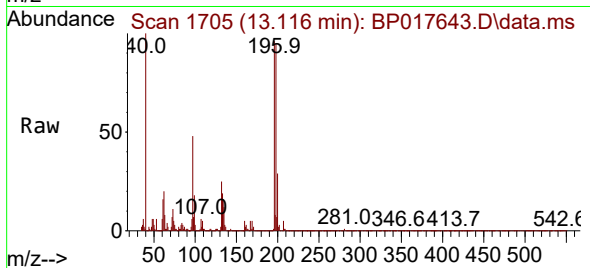




#42  
2,4,5-Trichlorophenol  
Concen: 22.146 ng/ul  
RT: 13.116 min Scan# 1705  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

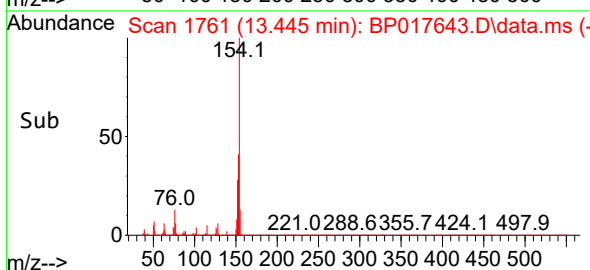
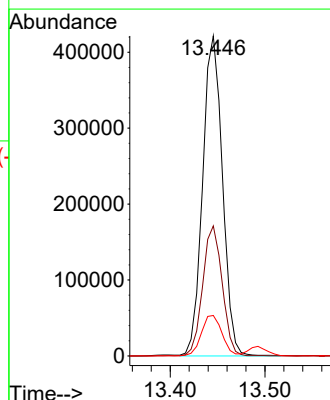
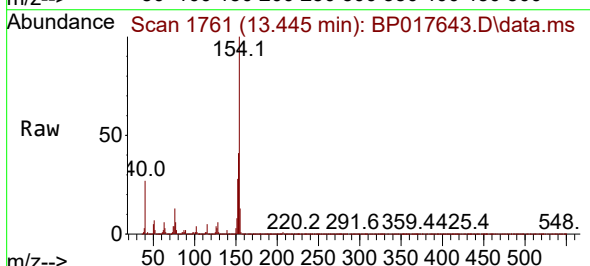
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

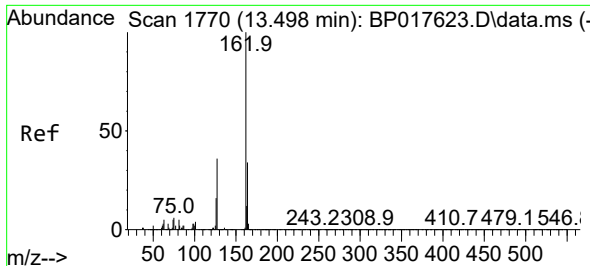
Tgt Ion:196 Resp: 174120  
Ion Ratio Lower Upper  
196 100  
198 99.1 74.6 112.0  
200 30.3 25.8 38.8



#43  
1,1'-Biphenyl  
Concen: 22.018 ng/ul  
RT: 13.445 min Scan# 1761  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:154 Resp: 612793  
Ion Ratio Lower Upper  
154 100  
153 40.7 32.2 48.4  
76 12.7 10.0 15.0

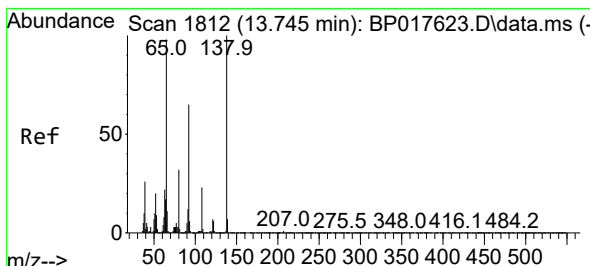
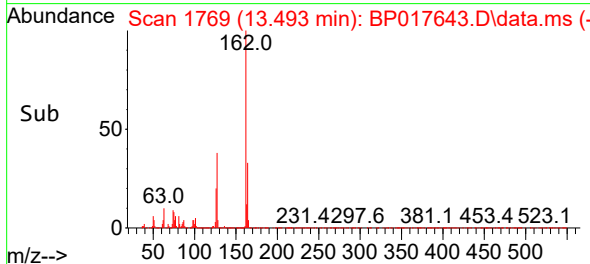
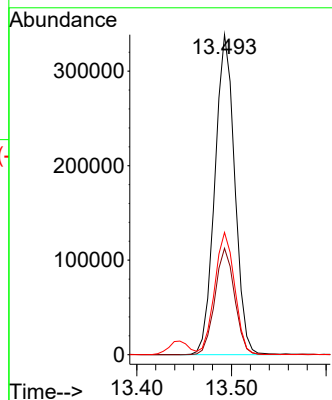
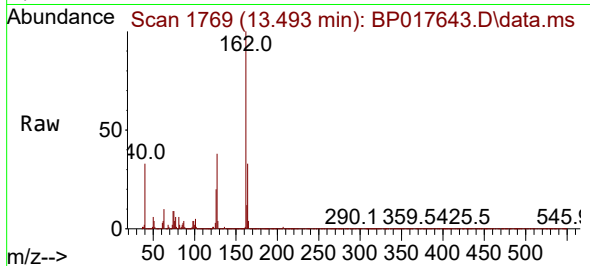




#44  
2-Chloronaphthalene  
Concen: 22.056 ng/ul  
RT: 13.493 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

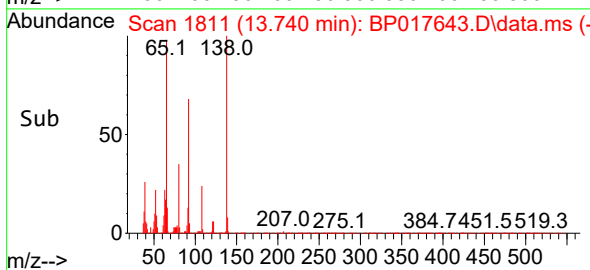
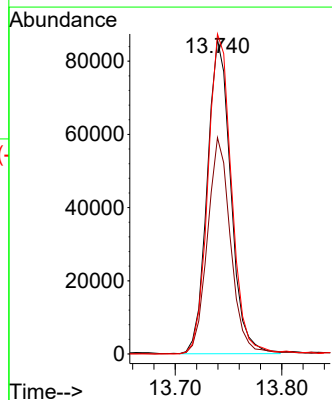
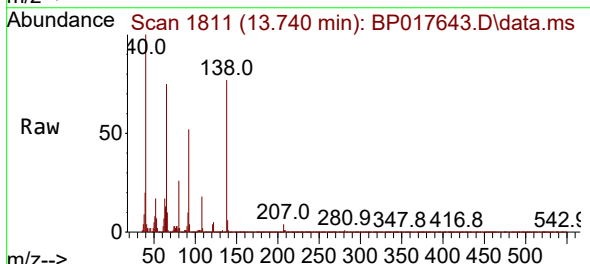
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

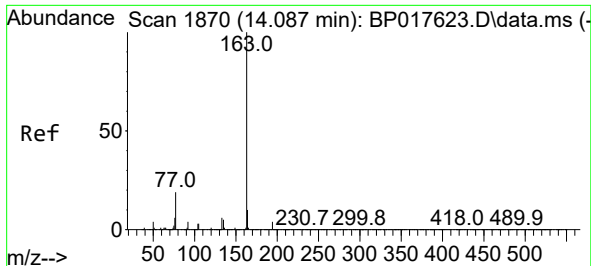
Tgt Ion:162 Resp: 493331  
Ion Ratio Lower Upper  
162 100  
164 33.3 26.9 40.3  
127 38.2 30.3 45.5



#45  
2-Nitroaniline  
Concen: 22.524 ng/ul  
RT: 13.740 min Scan# 1811  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion: 65 Resp: 132007  
Ion Ratio Lower Upper  
65 100  
92 68.8 53.0 79.6  
138 101.7 81.9 122.9

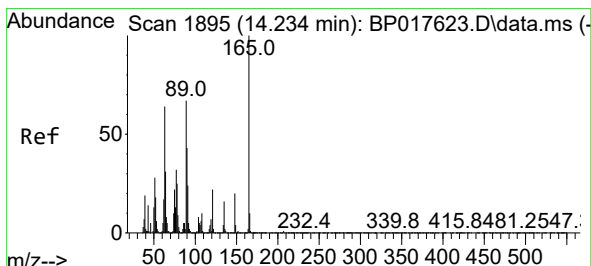
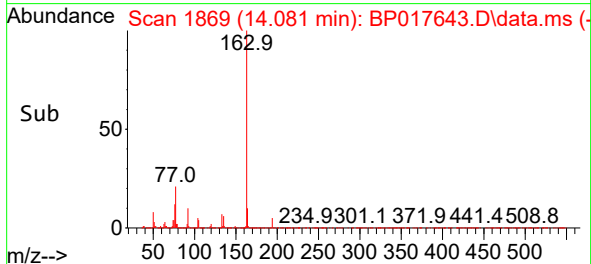
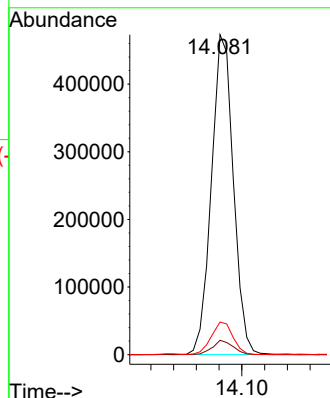
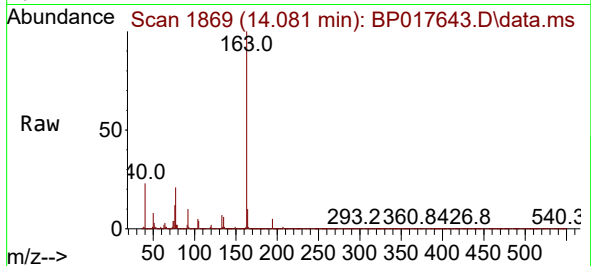




#47  
Dimethylphthalate  
Concen: 22.401 ng/ul  
RT: 14.081 min Scan# 1869  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

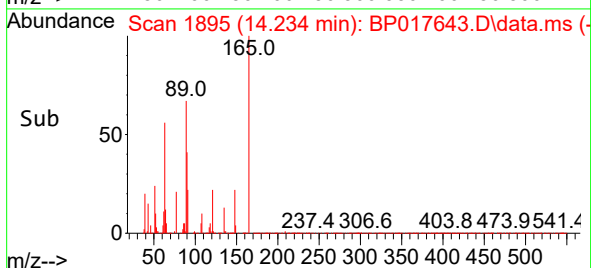
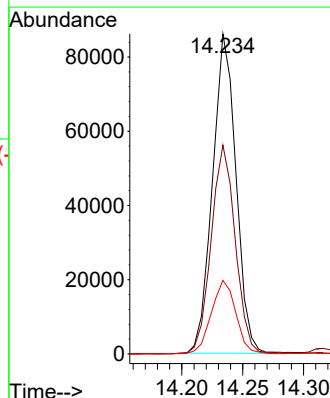
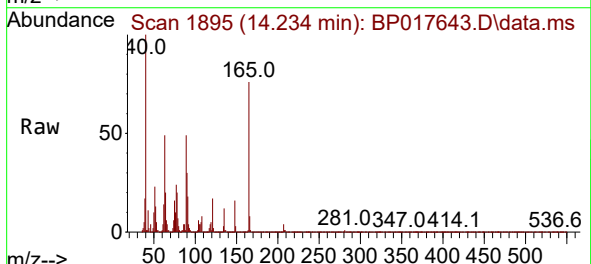
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

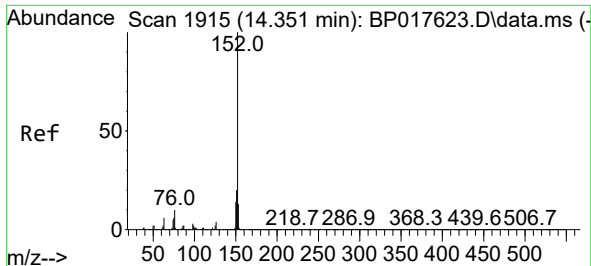
Tgt Ion:163 Resp: 633234  
Ion Ratio Lower Upper  
163 100  
194 4.5 3.4 5.2  
164 10.2 7.9 11.9



#48  
2,6-Dinitrotoluene  
Concen: 22.395 ng/ul  
RT: 14.234 min Scan# 1895  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:165 Resp: 115221  
Ion Ratio Lower Upper  
165 100  
89 65.3 53.9 80.9  
121 23.0 17.4 26.2

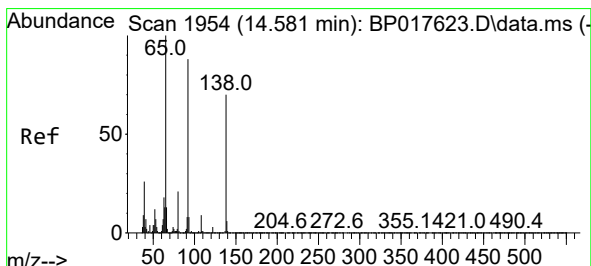
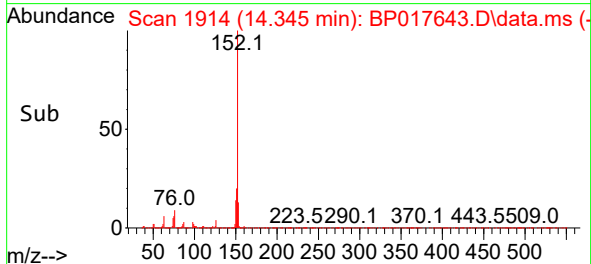
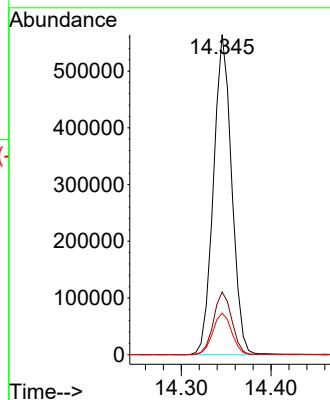
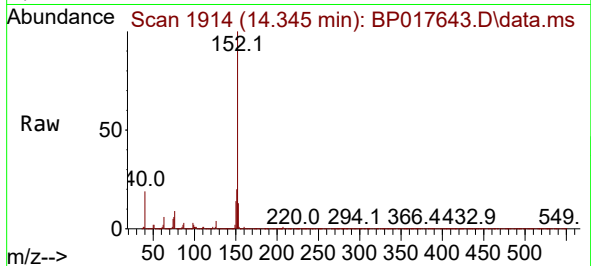




#50  
Acenaphthylene  
Concen: 22.550 ng/ul  
RT: 14.345 min Scan# 1914  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

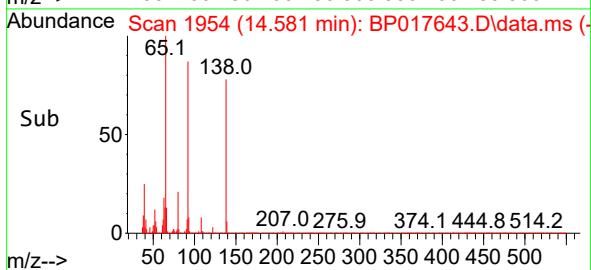
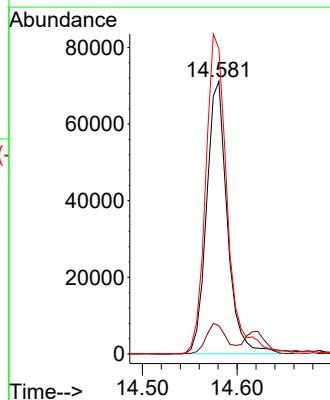
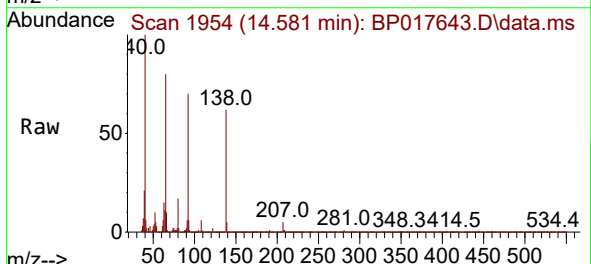
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

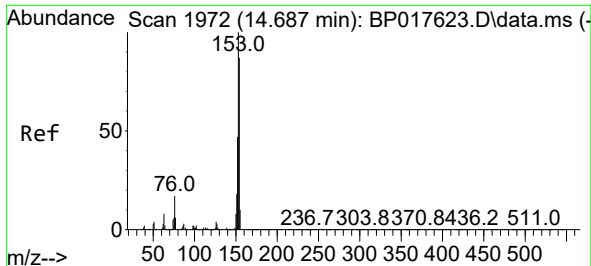
Tgt Ion:152 Resp: 795454  
Ion Ratio Lower Upper  
152 100  
151 19.6 16.1 24.1  
153 13.0 10.2 15.4



#51  
3-Nitroaniline  
Concen: 22.636 ng/ul  
RT: 14.581 min Scan# 1954  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:138 Resp: 108033  
Ion Ratio Lower Upper  
138 100  
108 10.4 10.0 15.0  
92 111.9 100.2 150.4

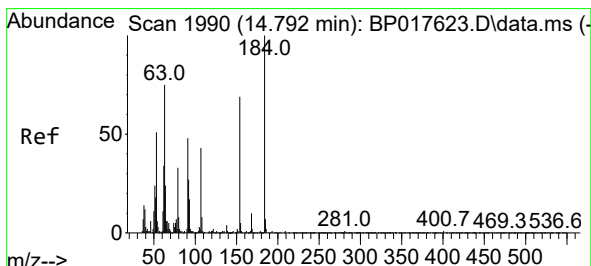
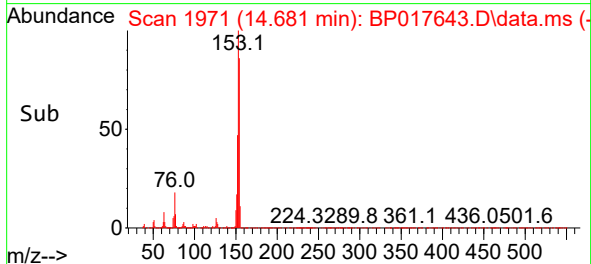
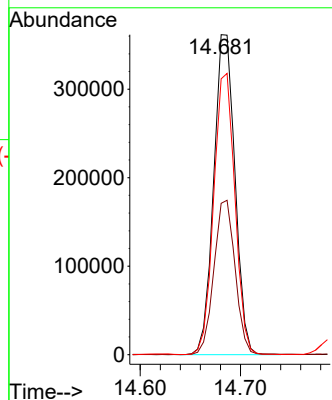
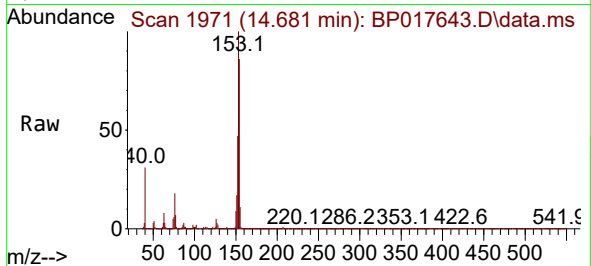




#52  
Acenaphthene  
Concen: 22.298 ng/ul  
RT: 14.681 min Scan# 1972  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

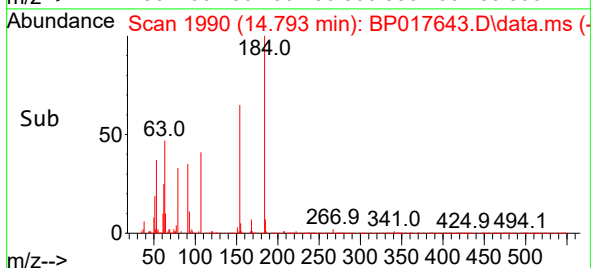
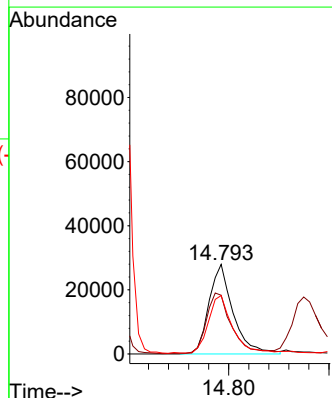
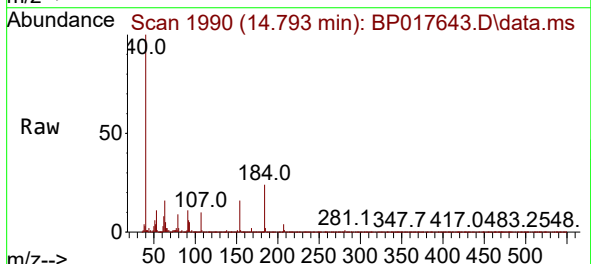
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

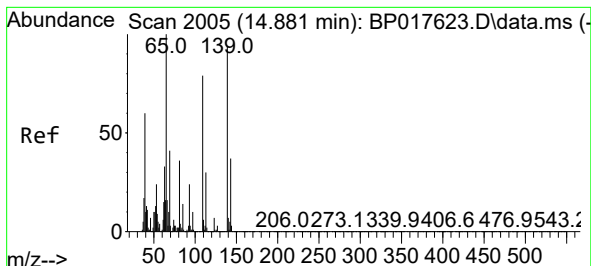
Tgt Ion:153 Resp: 532092  
Ion Ratio Lower Upper  
153 100  
152 47.3 38.0 57.0  
154 86.2 69.7 104.5



#53  
2,4-Dinitrophenol  
Concen: 14.497 ng/ul  
RT: 14.793 min Scan# 1990  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:184 Resp: 46686  
Ion Ratio Lower Upper  
184 100  
63 65.5 60.5 90.7  
154 65.3 56.1 84.1

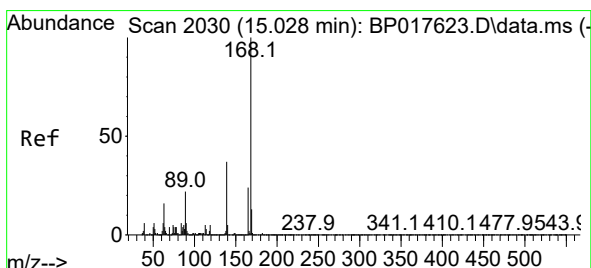
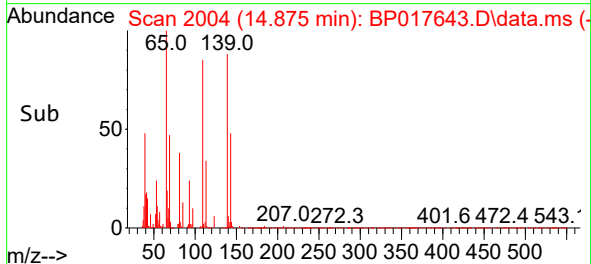
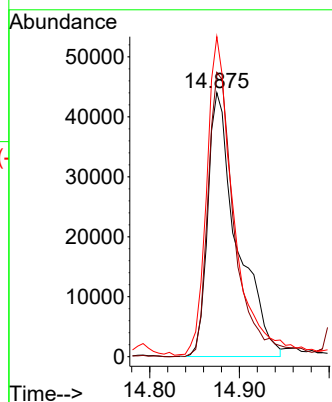
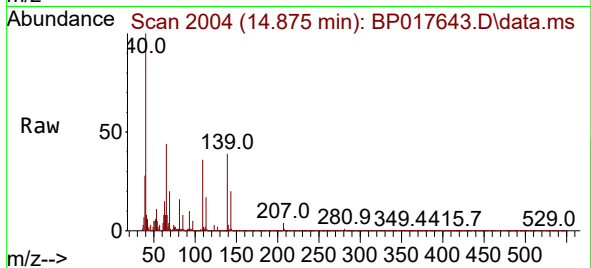




#55  
4-Nitrophenol  
Concen: 25.480 ng/ul  
RT: 14.875 min Scan# 2004  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

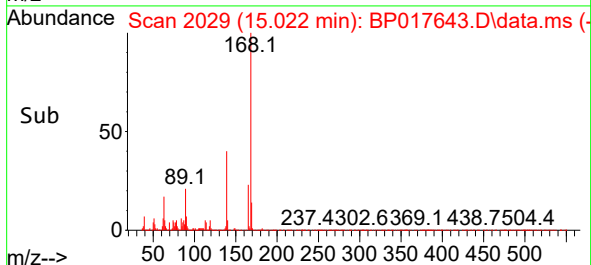
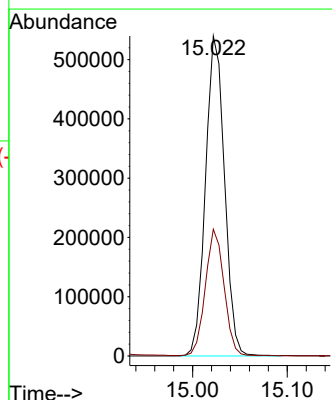
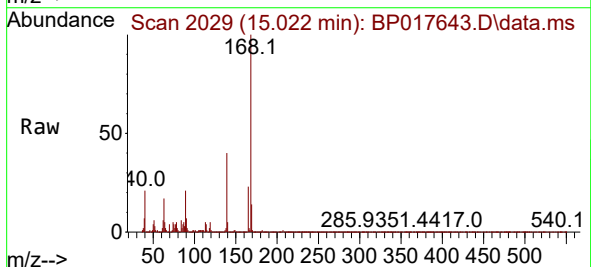
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

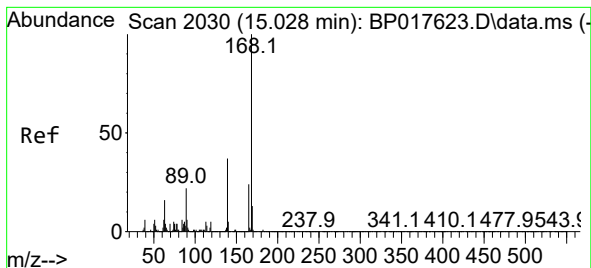
Tgt Ion:109 Resp: 99487  
Ion Ratio Lower Upper  
109 100  
139 107.7 94.6 142.0  
65 121.2 101.8 152.6



#56  
Dibenzofuran  
Concen: 22.005 ng/ul  
RT: 15.022 min Scan# 2029  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:168 Resp: 753303  
Ion Ratio Lower Upper  
168 100  
139 39.6 29.8 44.8

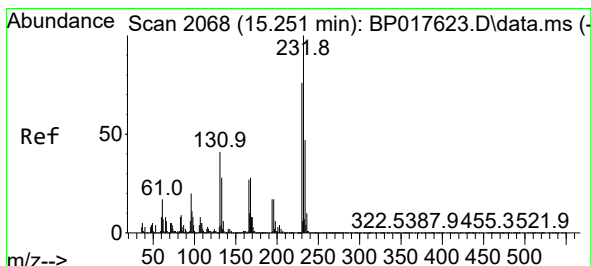
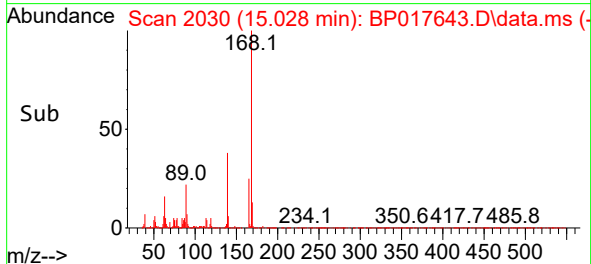
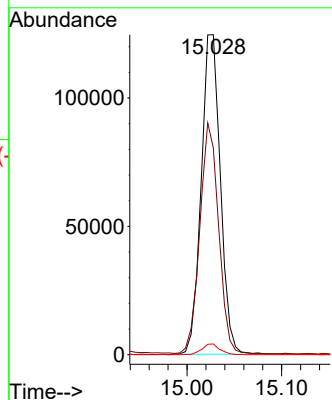
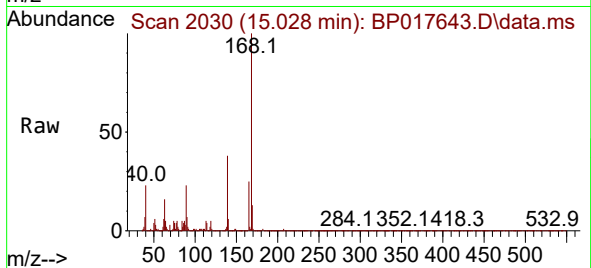




#57  
2,4-Dinitrotoluene  
Concen: 22.579 ng/ul  
RT: 15.028 min Scan# 2030  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

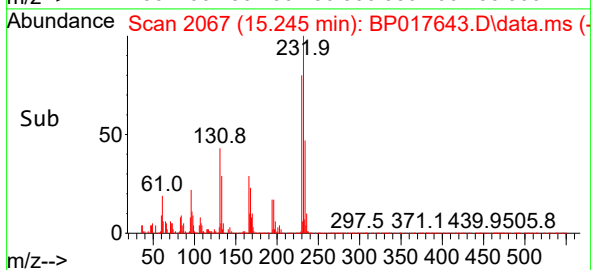
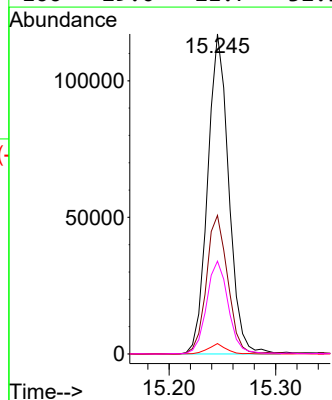
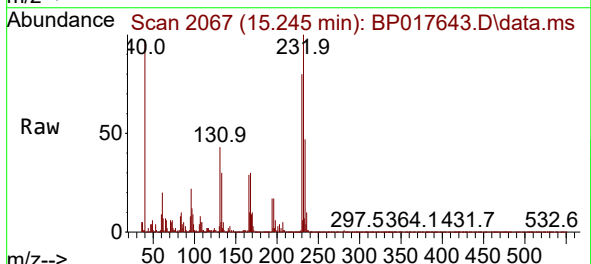
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

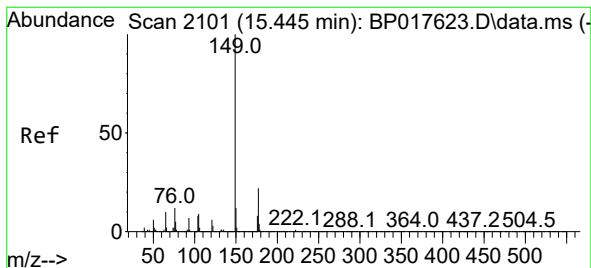
Tgt Ion:165 Resp: 175403  
Ion Ratio Lower Upper  
165 100  
63 64.6 53.0 79.4  
182 3.4 2.6 3.8



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 22.565 ng/ul  
RT: 15.245 min Scan# 2067  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:232 Resp: 161272  
Ion Ratio Lower Upper  
232 100  
131 43.3 32.4 48.6  
130 3.2 2.1 3.1#  
166 29.0 21.7 32.5





#59

Diethylphthalate

Concen: 22.289 ng/ul

RT: 15.445 min Scan# 2101

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

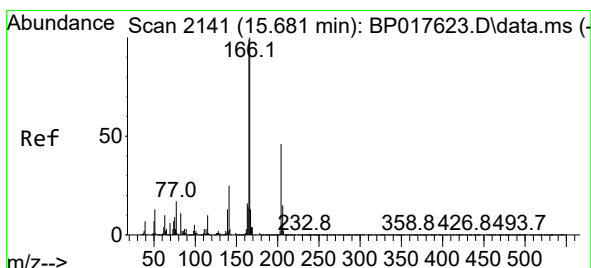
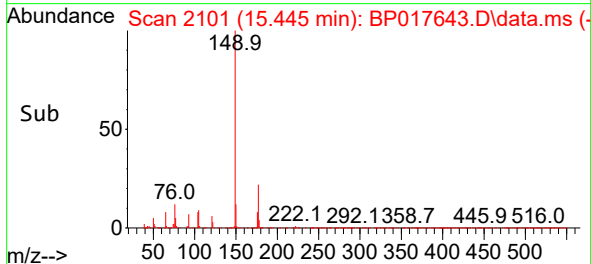
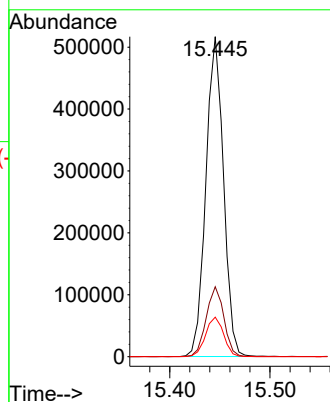
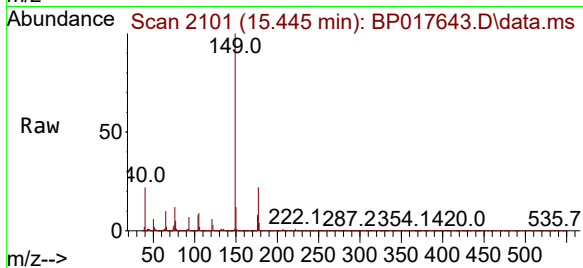
Tgt Ion:149 Resp: 630995

Ion Ratio Lower Upper

149 100

177 21.9 17.7 26.5

150 12.3 9.7 14.5



#61

Fluorene

Concen: 22.149 ng/ul

RT: 15.681 min Scan# 2141

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

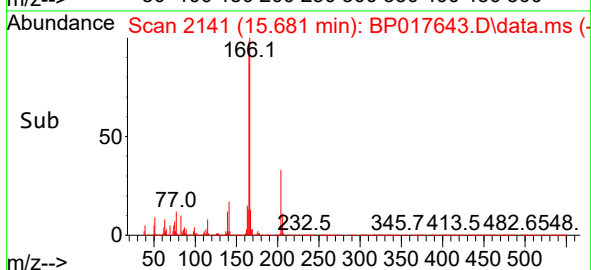
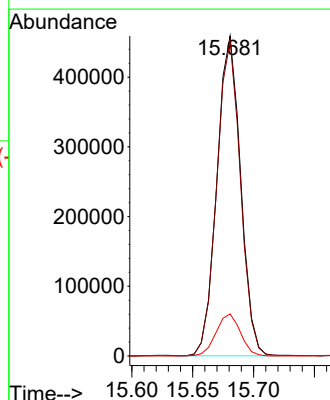
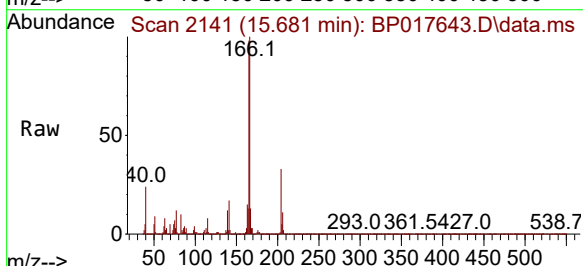
Tgt Ion:166 Resp: 622291

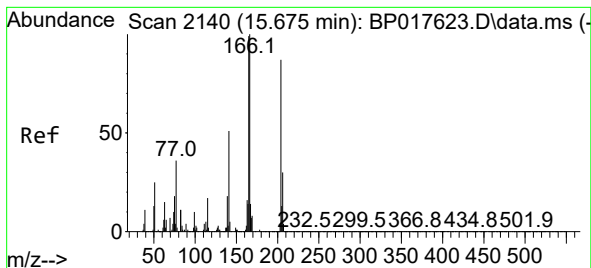
Ion Ratio Lower Upper

166 100

165 98.5 78.8 118.2

167 13.1 10.7 16.1

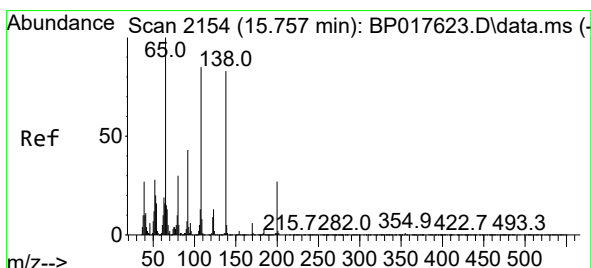
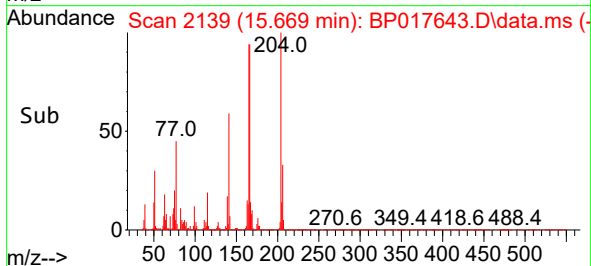
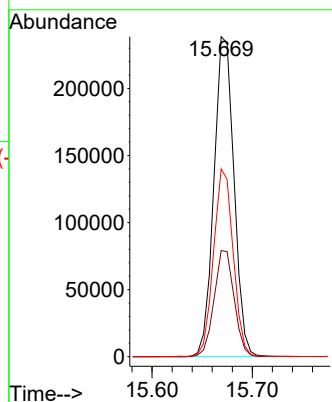
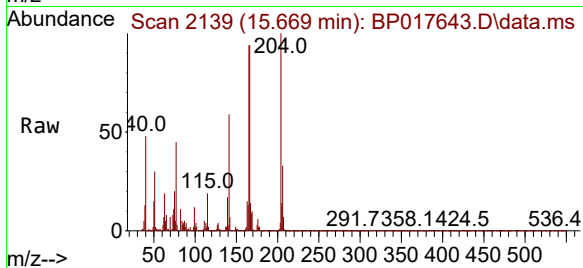




#62  
4-Chlorophenyl-phenylether  
Concen: 22.196 ng/ul  
RT: 15.669 min Scan# 2119  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

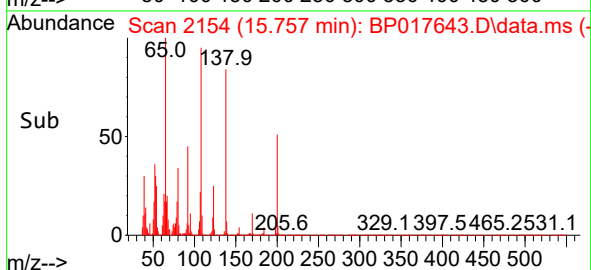
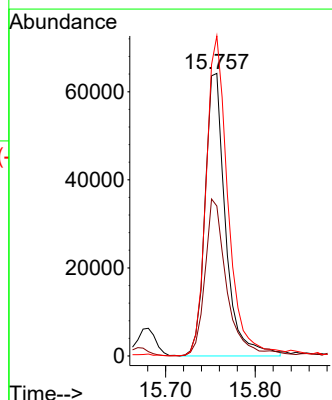
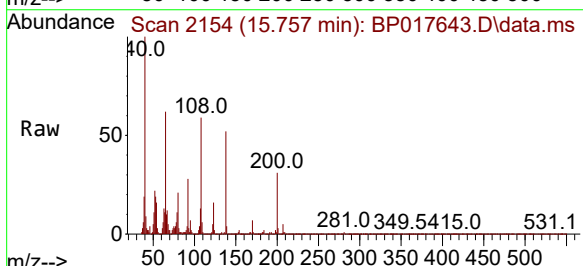
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

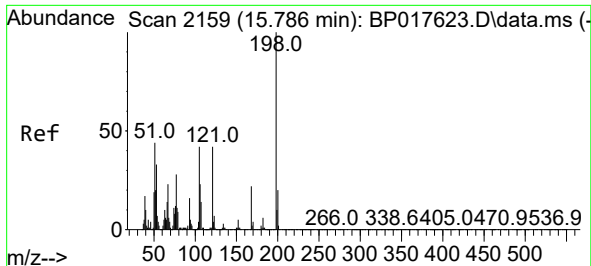
Tgt Ion:204 Resp: 331510  
Ion Ratio Lower Upper  
204 100  
206 33.2 27.2 40.8  
141 58.6 47.0 70.4



#63  
4-Nitroaniline  
Concen: 22.824 ng/ul  
RT: 15.757 min Scan# 2154  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:138 Resp: 101914  
Ion Ratio Lower Upper  
138 100  
92 53.1 41.2 61.8  
108 113.3 81.1 121.7

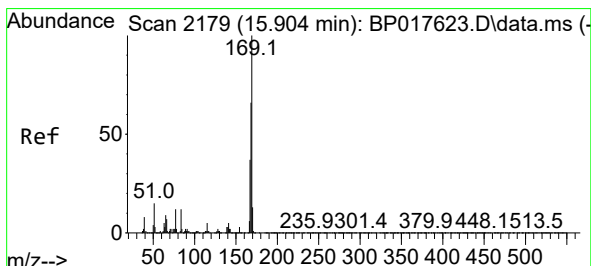
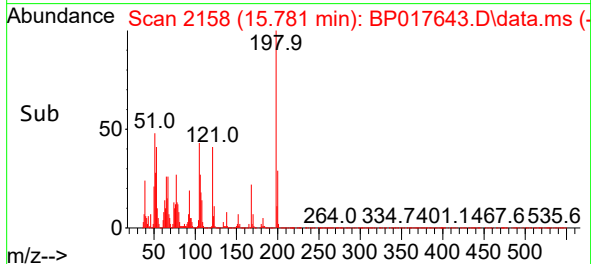
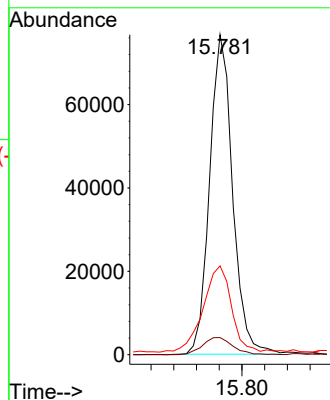
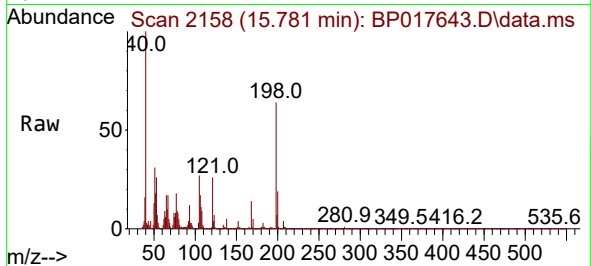




#66  
4,6-Dinitro-2-methylphenol  
Concen: 21.025 ng/ul  
RT: 15.781 min Scan# 2159  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

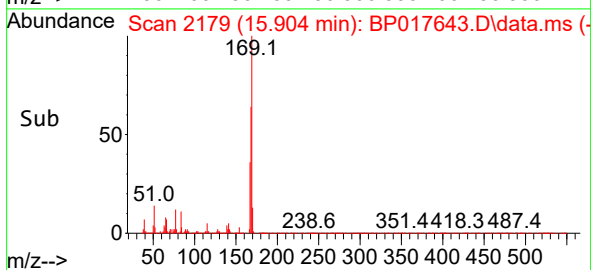
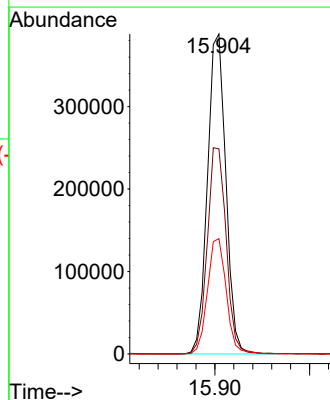
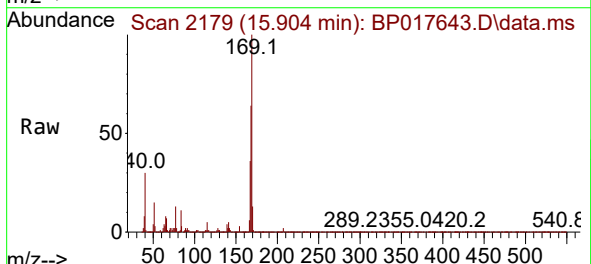
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

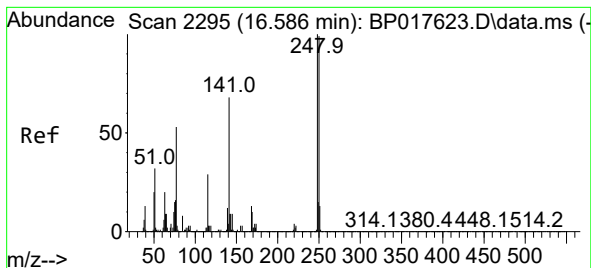
Tgt Ion:198 Resp: 107871  
Ion Ratio Lower Upper  
198 100  
182 5.4 4.6 6.8  
77 27.8 23.8 35.8



#67  
N-Nitrosodiphenylamine  
Concen: 22.805 ng/ul  
RT: 15.904 min Scan# 2179  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:169 Resp: 521149  
Ion Ratio Lower Upper  
169 100  
168 64.1 53.0 79.4  
167 36.0 29.6 44.4

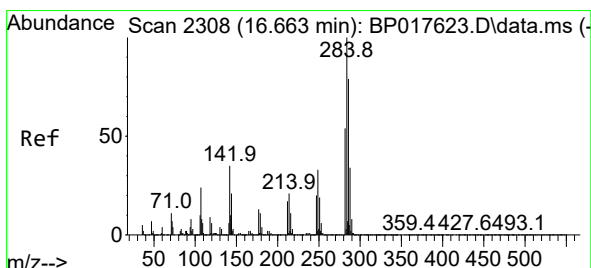
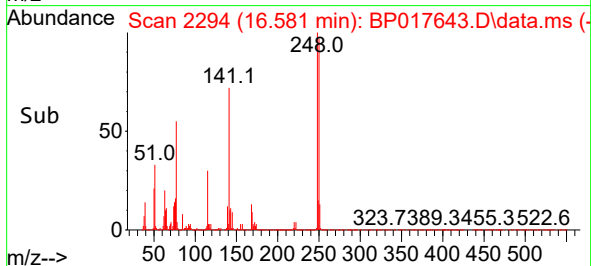
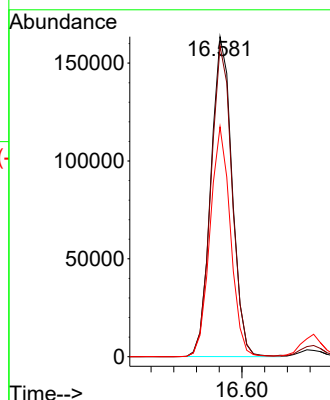
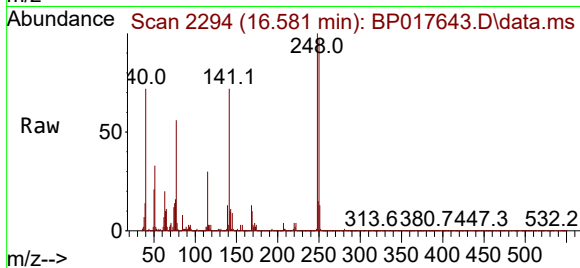




#68  
4-Bromophenyl-phenylether  
Concen: 23.050 ng/ul  
RT: 16.581 min Scan# 211663  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

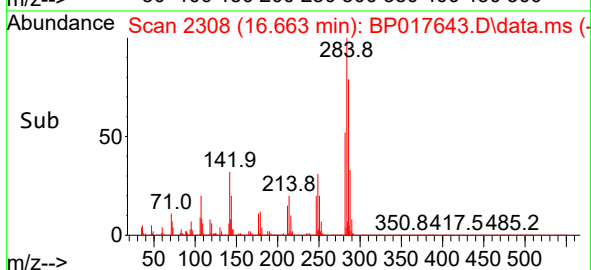
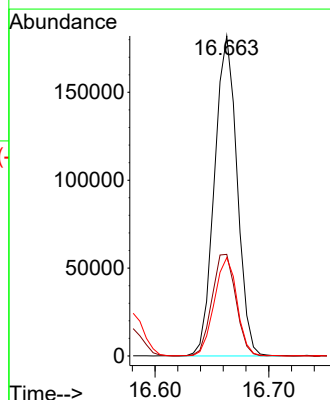
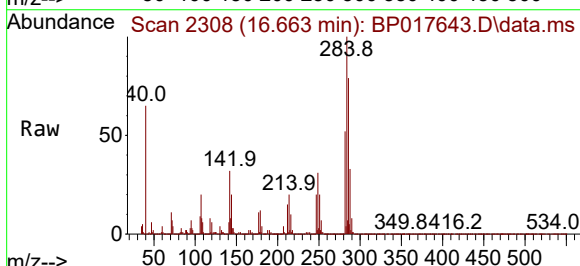
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

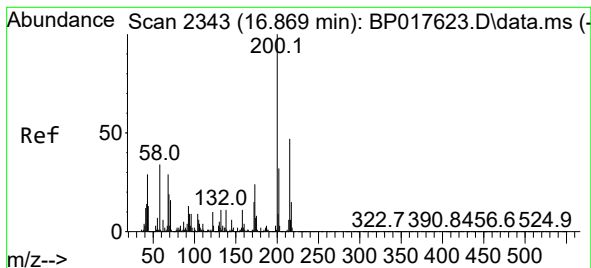
Tgt Ion:248 Resp: 211663  
Ion Ratio Lower Upper  
248 100  
250 97.1 79.3 118.9  
141 71.8 54.2 81.2



#69  
Hexachlorobenzene  
Concen: 23.004 ng/ul  
RT: 16.663 min Scan# 2308  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:284 Resp: 251613  
Ion Ratio Lower Upper  
284 100  
142 31.7 28.2 42.4  
249 30.7 26.2 39.4





#70

Atrazine

Concen: 21.817 ng/ul

RT: 16.863 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

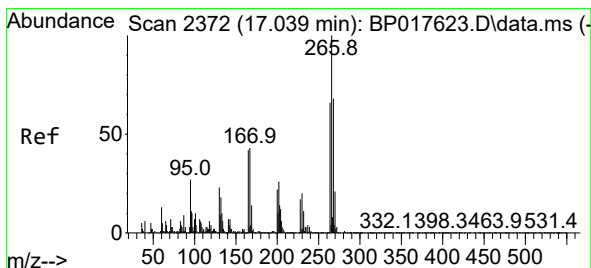
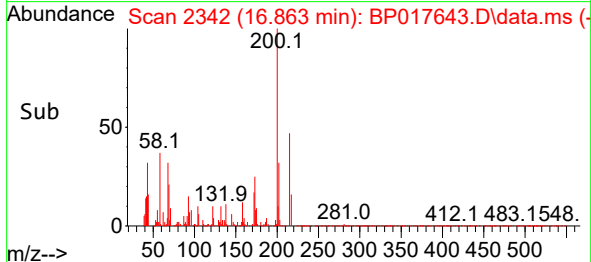
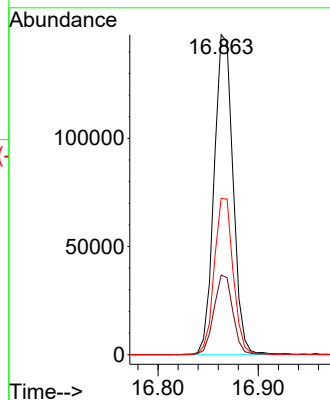
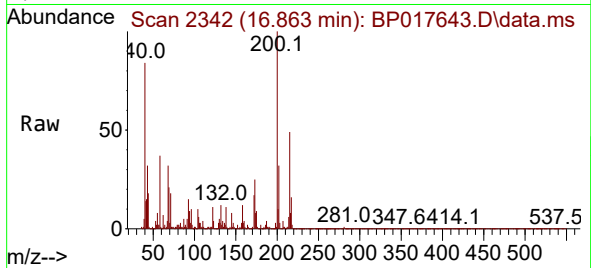
Tgt Ion:200 Resp: 194057

Ion Ratio Lower Upper

200 100

173 24.9 19.5 29.3

215 48.8 37.8 56.8



#71

Pentachlorophenol

Concen: 20.636 ng/ul

RT: 17.039 min Scan# 2372

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

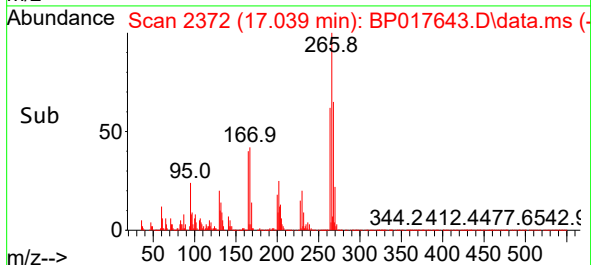
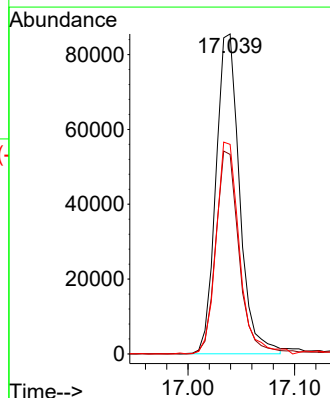
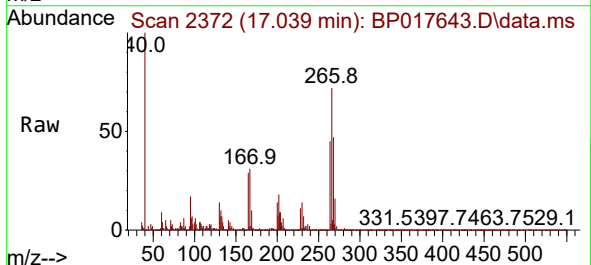
Tgt Ion:266 Resp: 131627

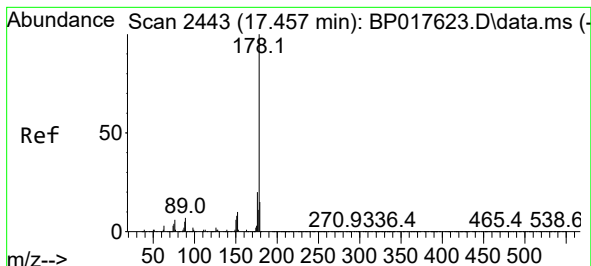
Ion Ratio Lower Upper

266 100

264 62.4 52.5 78.7

268 65.5 54.6 81.8





#72

Phenanthrene

Concen: 22.398 ng/ul

RT: 17.451 min Scan# 2443

Delta R.T. -0.006 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

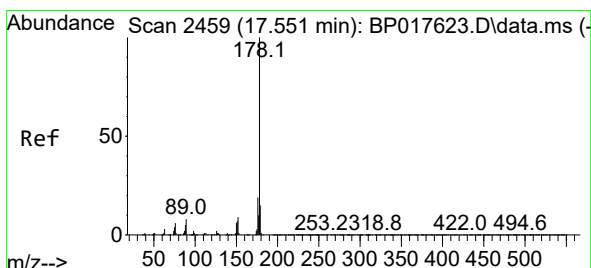
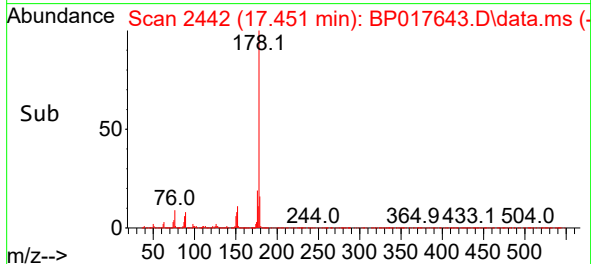
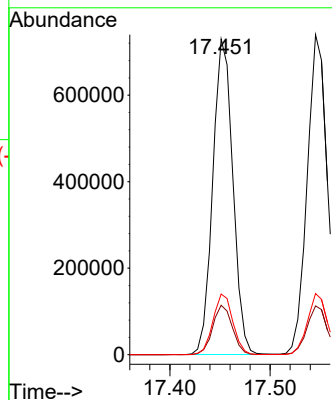
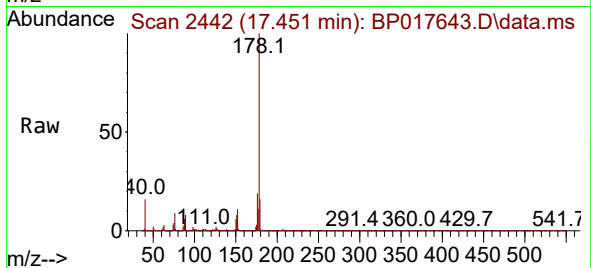
Tgt Ion:178 Resp: 1015362

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

176 19.2 15.8 23.6



#74

Anthracene

Concen: 22.638 ng/ul

RT: 17.545 min Scan# 2458

Delta R.T. -0.006 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

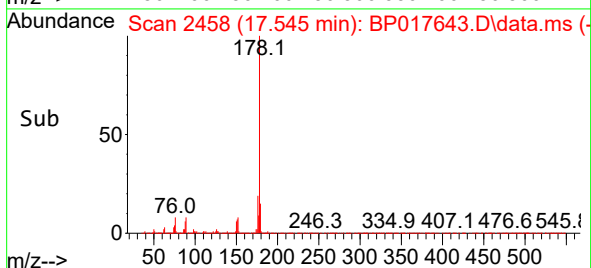
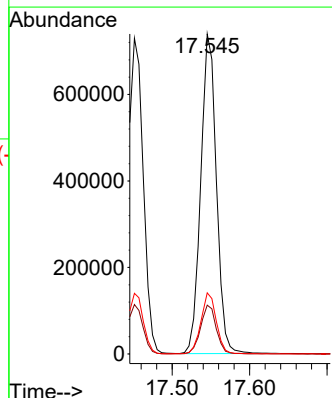
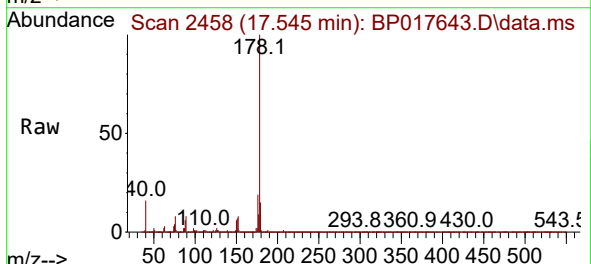
Tgt Ion:178 Resp: 1036536

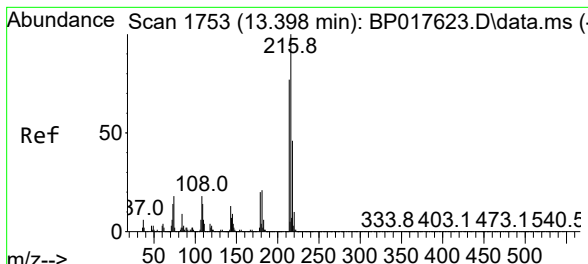
Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

176 19.1 15.0 22.6

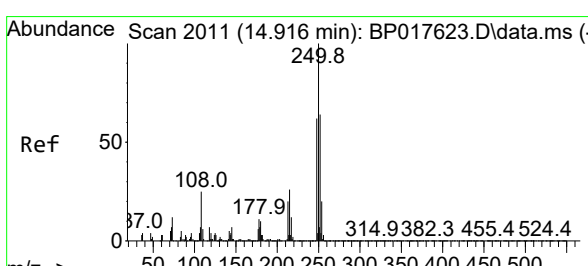
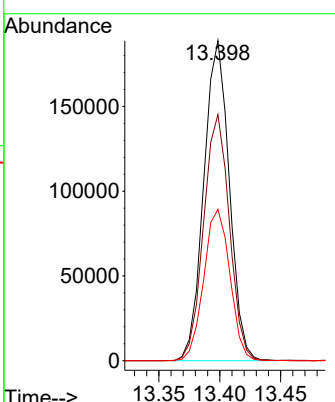
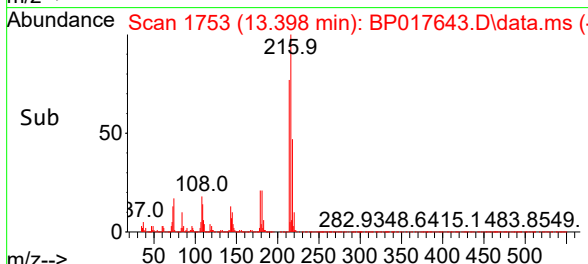
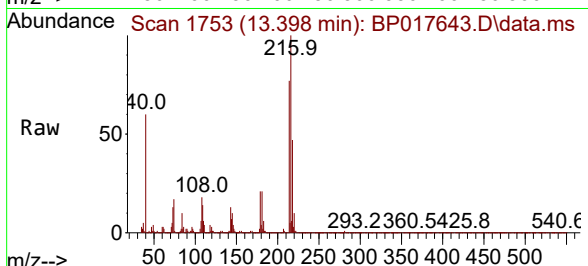




#75  
 1,2,3,4-Tetrachlorobenzene  
 Concen: 22.584 ng/uL  
 RT: 13.398 min Scan# 1753  
 Delta R.T. 0.000 min  
 Lab File: BP017643.D  
 Acq: 10 Oct 2023 20:04

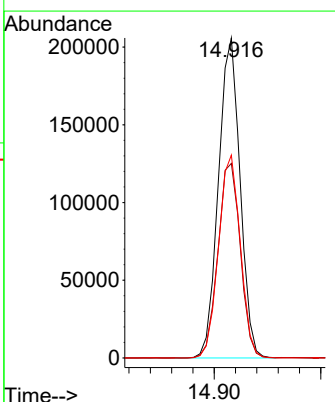
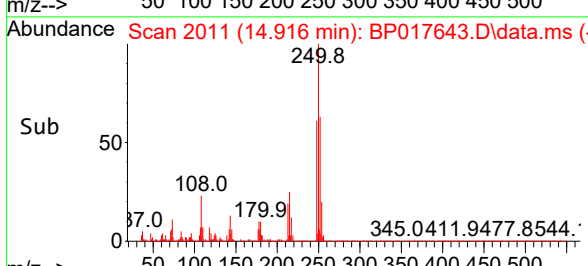
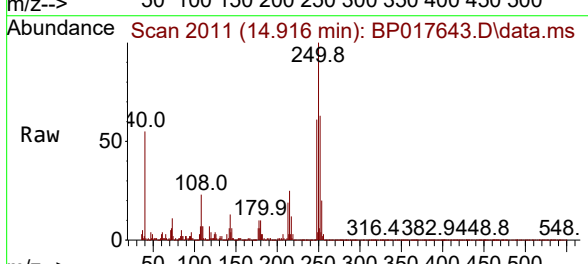
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020775

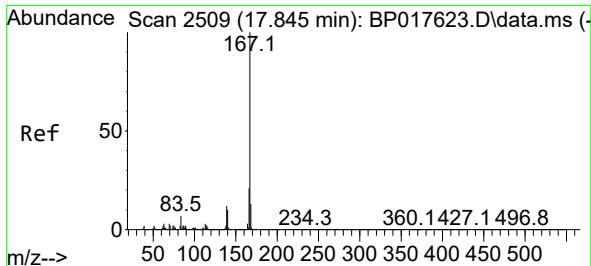
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 216   | Resp: | 275288 |
| Ion Ratio | Lower | Upper |        |
| 216       | 100   |       |        |
| 214       | 76.9  | 61.1  | 91.7   |
| 218       | 47.3  | 37.1  | 55.7   |



#76  
 Pentachlorobenzene  
 Concen: 23.329 ng/uL  
 RT: 14.916 min Scan# 2011  
 Delta R.T. 0.000 min  
 Lab File: BP017643.D  
 Acq: 10 Oct 2023 20:04

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 250   | Resp: | 289910 |
| Ion Ratio | Lower | Upper |        |
| 250       | 100   |       |        |
| 248       | 60.8  | 49.6  | 74.4   |
| 252       | 63.4  | 50.9  | 76.3   |

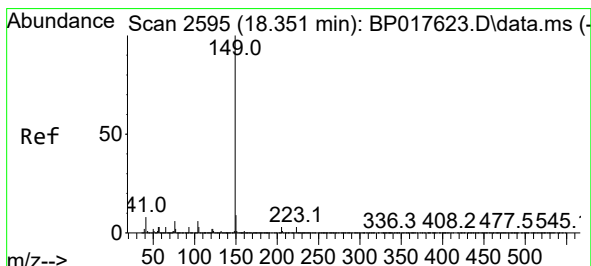
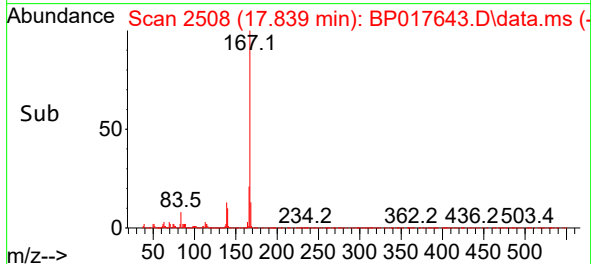
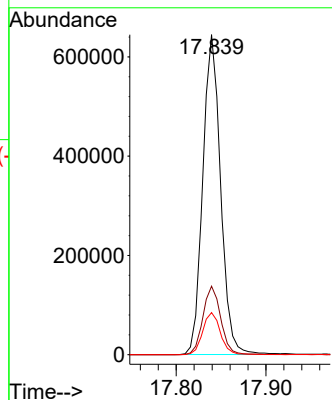
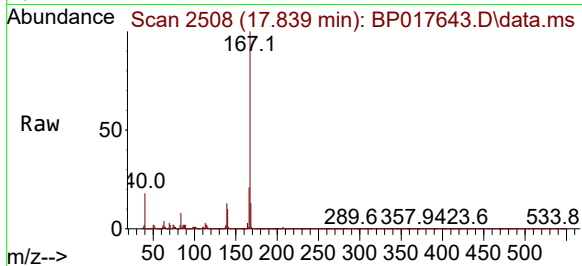




#77  
Carbazole  
Concen: 22.030 ng/ul  
RT: 17.839 min Scan# 2508  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

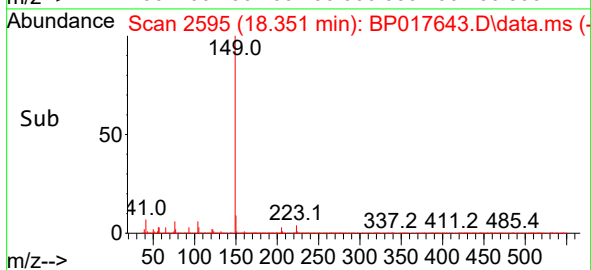
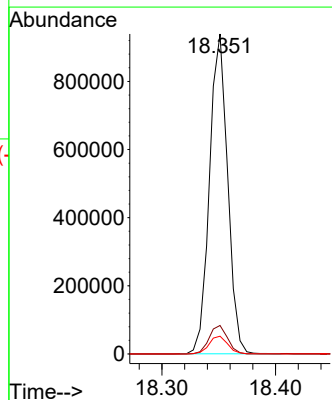
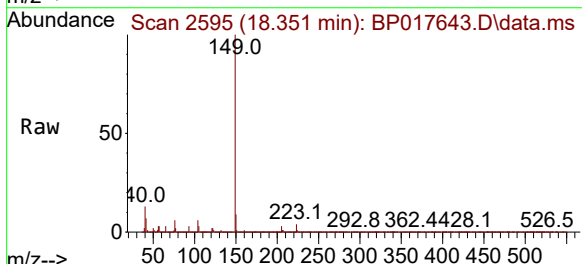
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

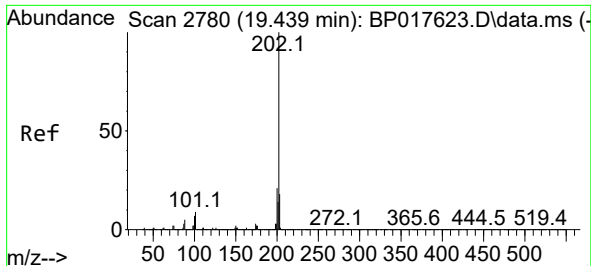
Tgt Ion:167 Resp: 890052  
Ion Ratio Lower Upper  
167 100  
166 21.4 17.1 25.7  
139 13.2 10.0 15.0



#78  
Di-n-butylphthalate  
Concen: 22.381 ng/ul  
RT: 18.351 min Scan# 2595  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:149 Resp: 1040267  
Ion Ratio Lower Upper  
149 100  
150 8.9 7.2 10.8  
104 5.6 4.6 6.8

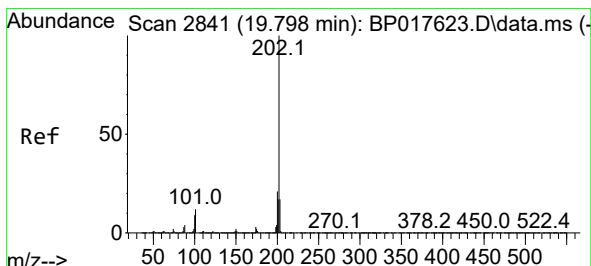
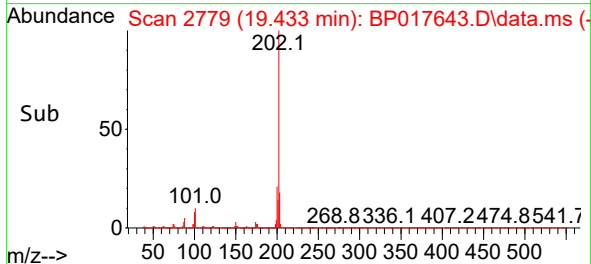
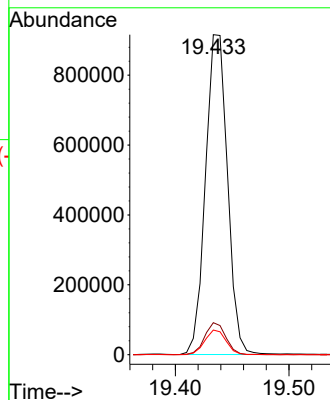
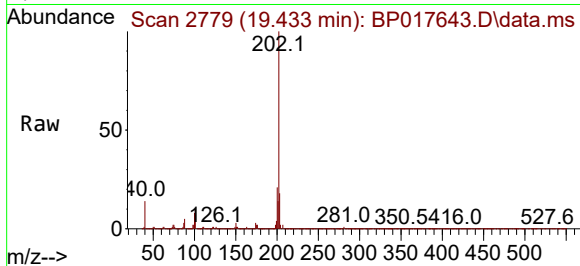




#80  
Fluoranthene  
Concen: 22.045 ng/ul  
RT: 19.433 min Scan# 2779  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

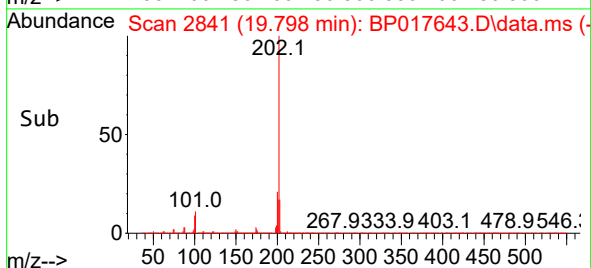
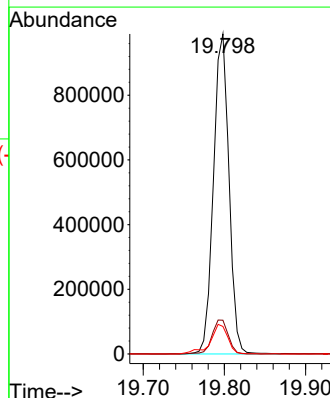
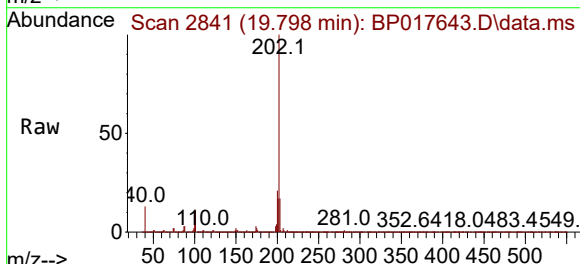
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

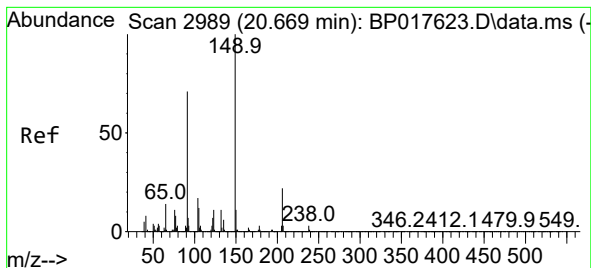
Tgt Ion:202 Resp: 1232020  
Ion Ratio Lower Upper  
202 100  
101 10.0 7.4 11.0  
100 7.7 5.9 8.9



#82  
Pyrene  
Concen: 22.180 ng/ul  
RT: 19.798 min Scan# 2841  
Delta R.T. 0.000 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:202 Resp: 1308695  
Ion Ratio Lower Upper  
202 100  
101 10.6 9.4 14.0  
100 8.6 7.4 11.0





#83

Butylbenzylphthalate

Concen: 21.965 ng/ul

RT: 20.669 min Scan# 2989

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

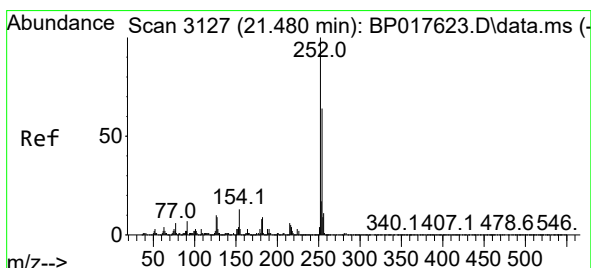
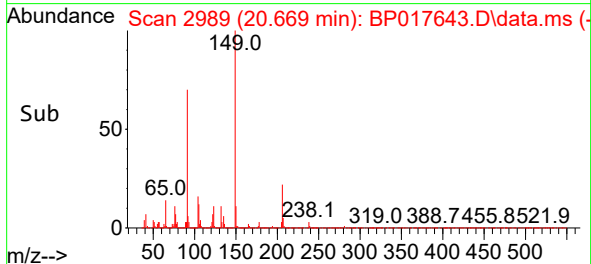
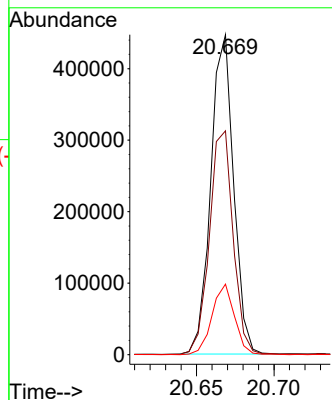
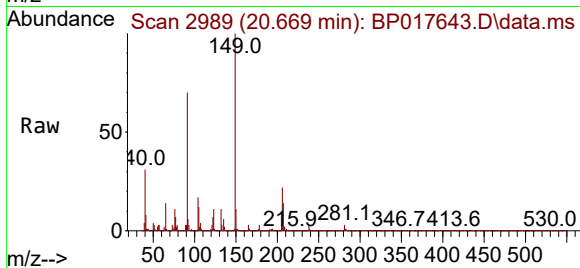
Tgt Ion:149 Resp: 458004

Ion Ratio Lower Upper

149 100

91 69.9 57.1 85.7

206 22.1 17.6 26.4



#84

3,3'-Dichlorobenzidine

Concen: 22.400 ng/ul

RT: 21.474 min Scan# 3126

Delta R.T. -0.006 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

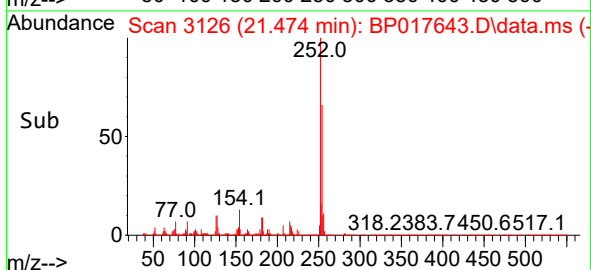
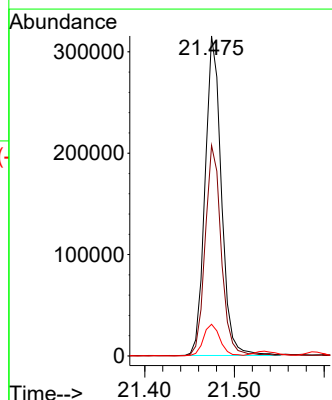
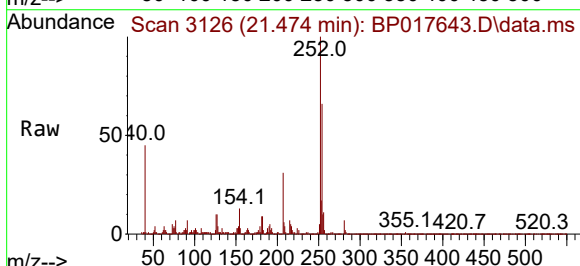
Tgt Ion:252 Resp: 397107

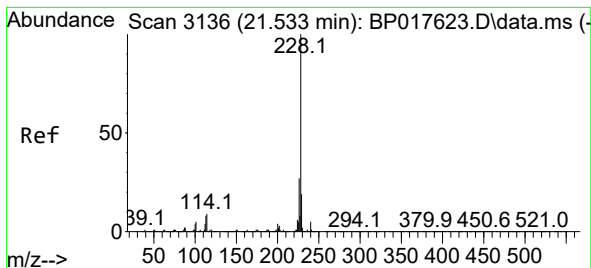
Ion Ratio Lower Upper

252 100

254 65.8 51.5 77.3

126 9.9 7.8 11.8





#85

Benzo(a)anthracene

Concen: 22.108 ng/ul

RT: 21.533 min Scan# 3136

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

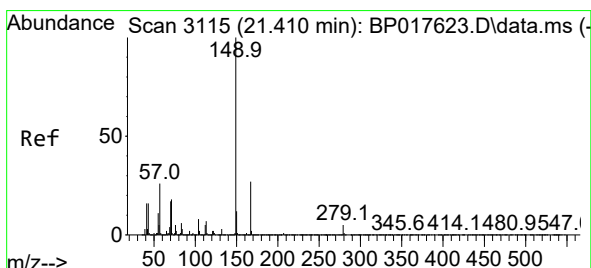
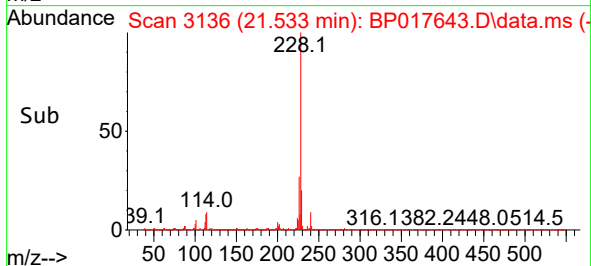
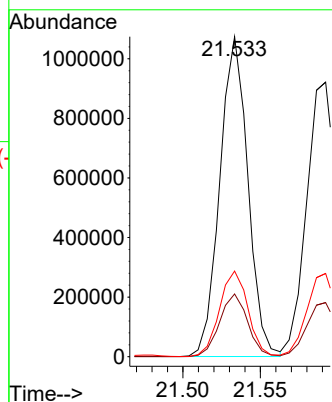
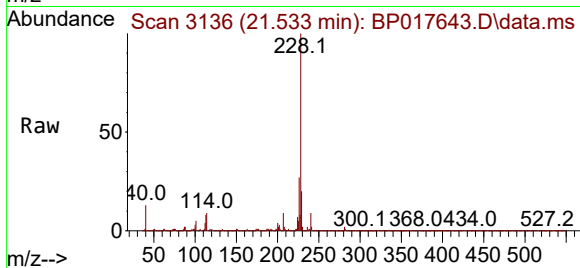
Tgt Ion:228 Resp: 1353221

Ion Ratio Lower Upper

228 100

229 19.6 15.5 23.3

226 26.8 21.8 32.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 21.749 ng/ul

RT: 21.410 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

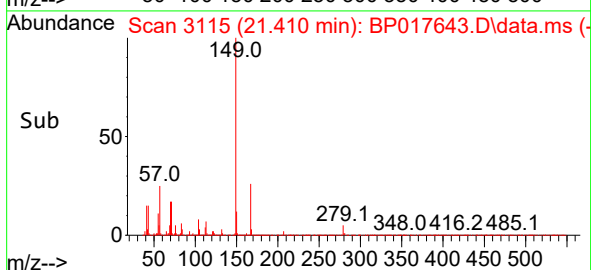
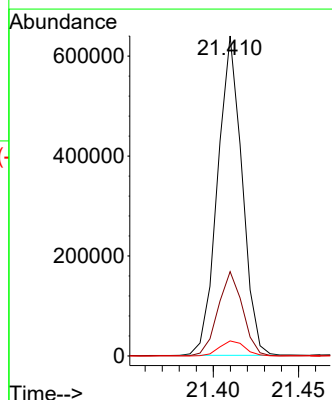
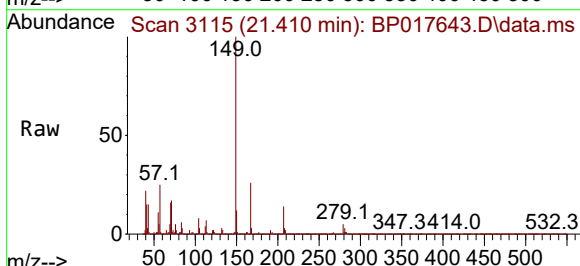
Tgt Ion:149 Resp: 638615

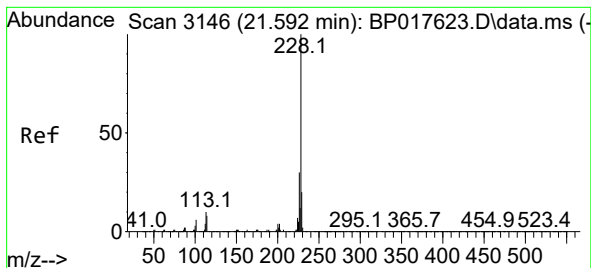
Ion Ratio Lower Upper

149 100

167 26.4 21.7 32.5

279 4.7 3.6 5.4





#87

Chrysene

Concen: 22.094 ng/ul

RT: 21.592 min Scan# 3146

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

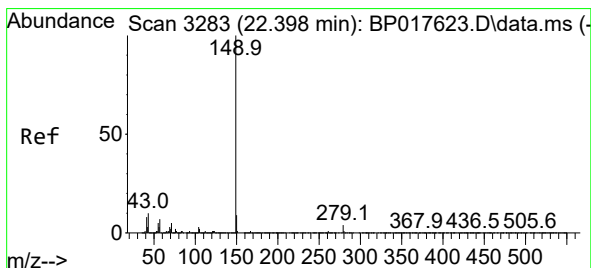
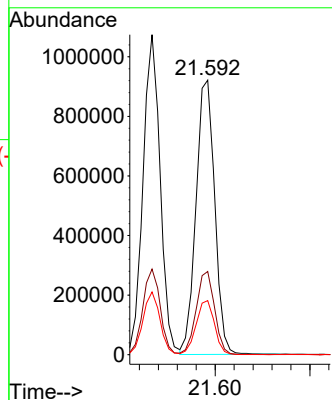
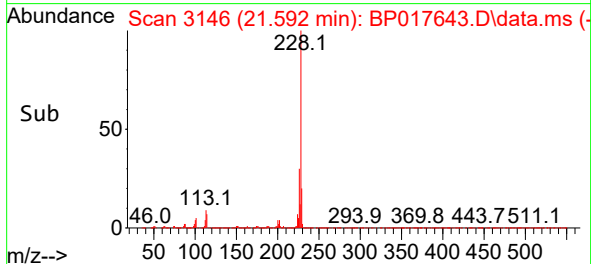
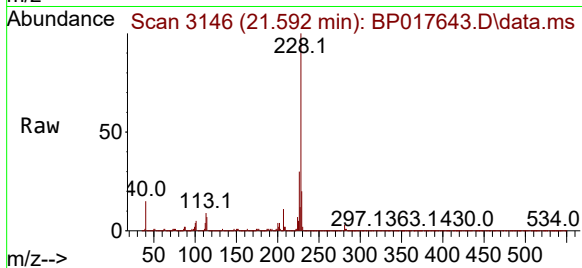
Tgt Ion:228 Resp: 1263855

Ion Ratio Lower Upper

228 100

226 30.3 23.8 35.6

229 19.7 15.7 23.5



#89

Di-n-octyl phthalate

Concen: 19.616 ng/ul

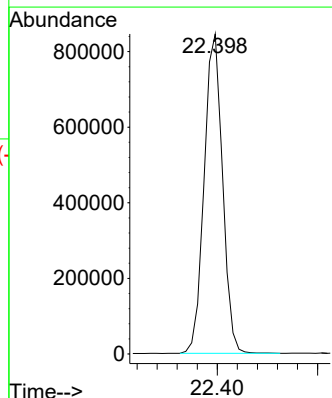
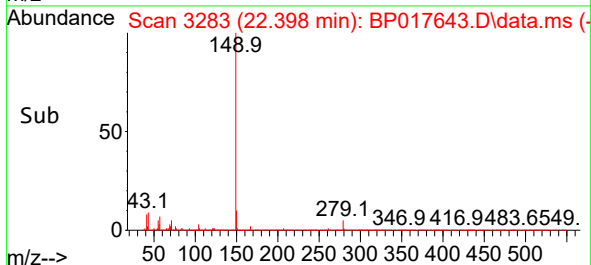
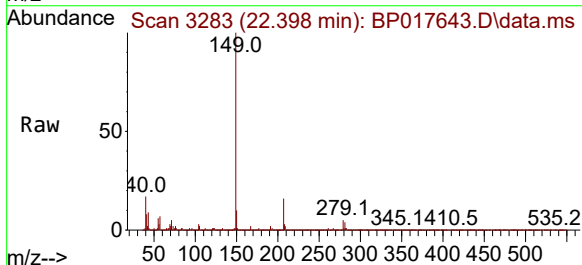
RT: 22.398 min Scan# 3283

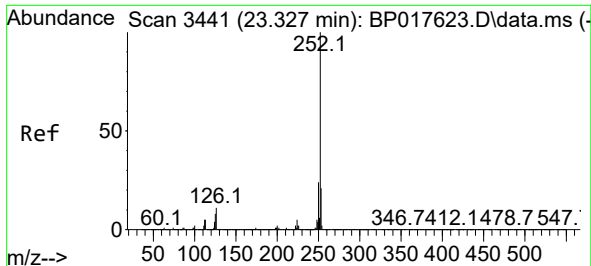
Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Tgt Ion:149 Resp: 1076954

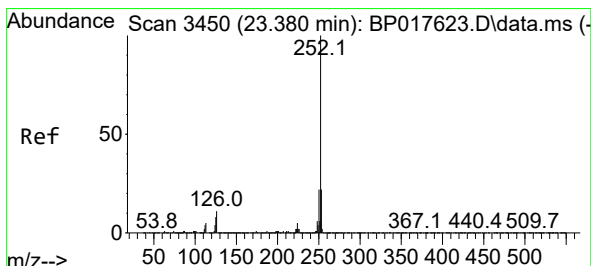
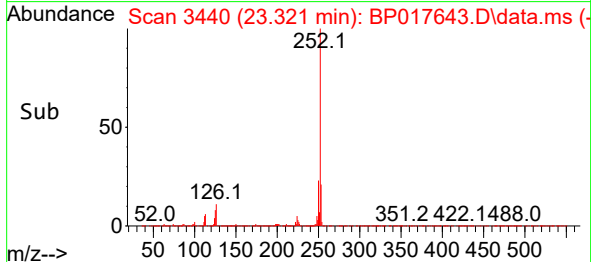
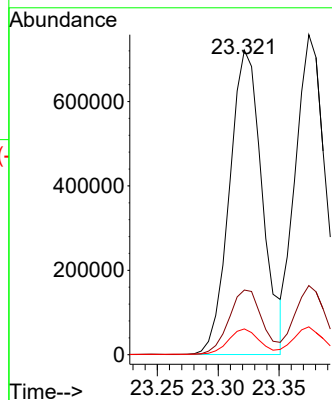
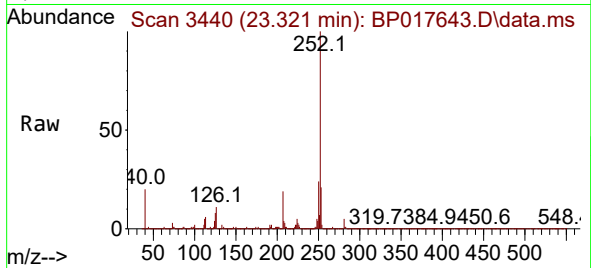




#90  
Benzo(b)fluoranthene  
Concen: 22.558 ng/ul  
RT: 23.321 min Scan# 3441  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

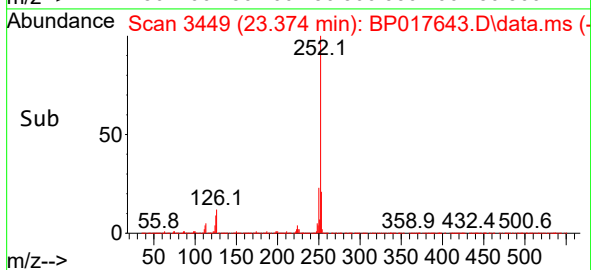
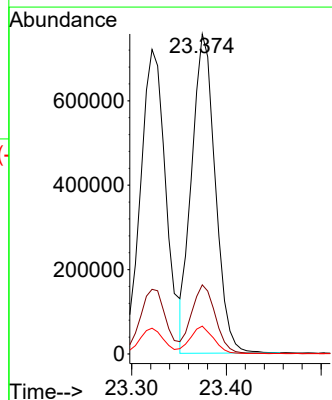
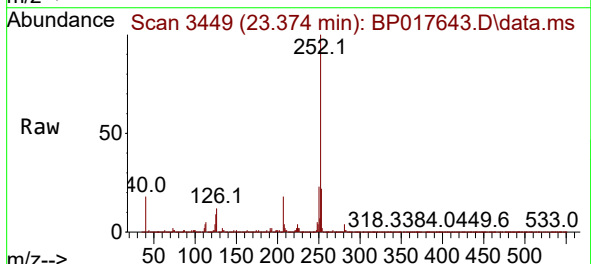
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020775

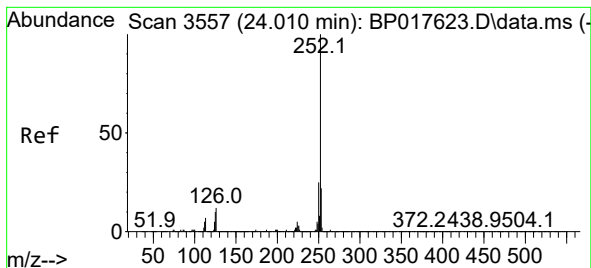
Tgt Ion:252 Resp: 1352065  
Ion Ratio Lower Upper  
252 100  
253 21.3 17.0 25.6  
125 8.5 6.6 10.0



#91  
Benzo(k)fluoranthene  
Concen: 21.629 ng/ul  
RT: 23.374 min Scan# 3449  
Delta R.T. -0.006 min  
Lab File: BP017643.D  
Acq: 10 Oct 2023 20:04

Tgt Ion:252 Resp: 1306493  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.1 25.7  
125 8.7 6.6 10.0





#93

Benzo(a)pyrene

Concen: 22.341 ng/ul

RT: 24.010 min Scan# 3

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

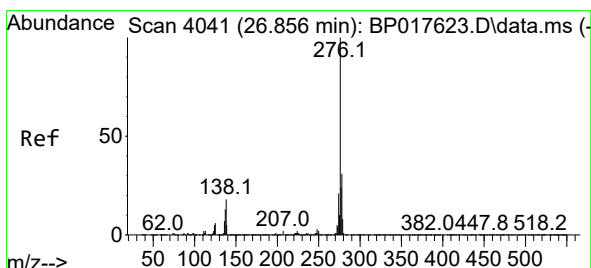
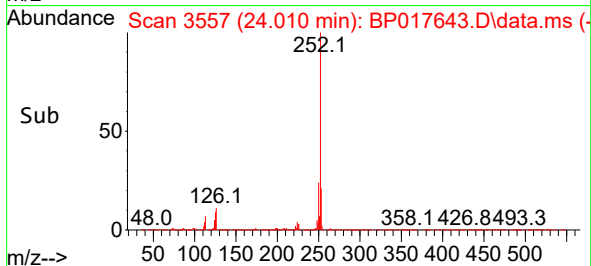
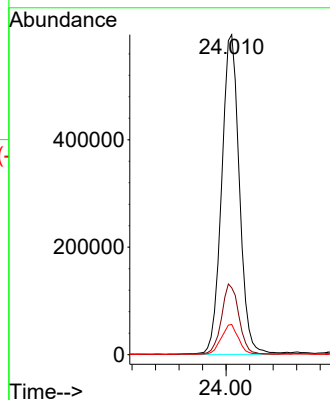
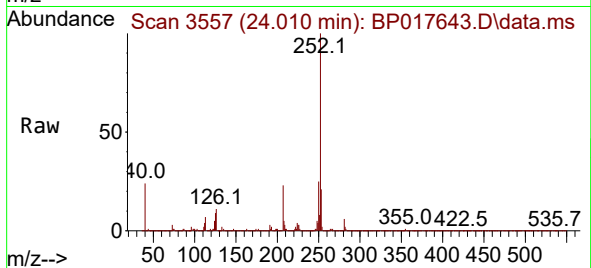
Tgt Ion:252 Resp: 1245677

Ion Ratio Lower Upper

252 100

253 20.9 17.7 26.5

125 9.4 8.1 12.1



#94

Indeno(1,2,3-cd)pyrene

Concen: 22.206 ng/ul

RT: 26.857 min Scan# 4041

Delta R.T. 0.000 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

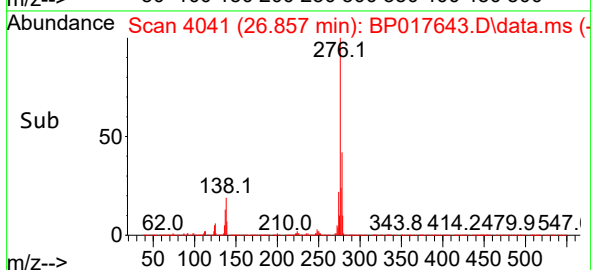
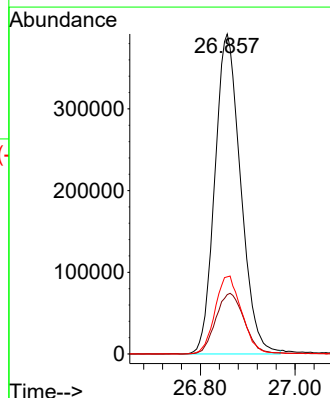
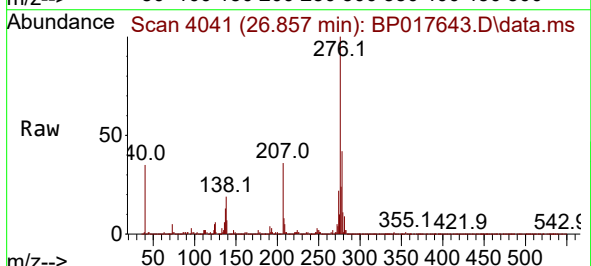
Tgt Ion:276 Resp: 1480155

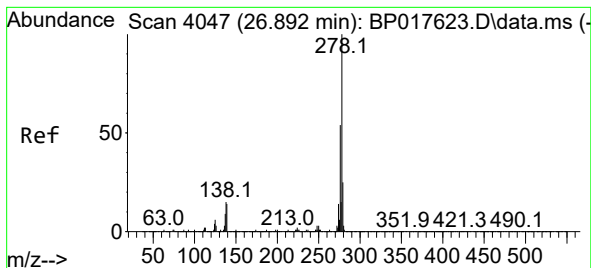
Ion Ratio Lower Upper

276 100

138 18.5 14.5 21.7

277 24.1 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 22.351 ng/ul

RT: 26.886 min Scan# 4047

Delta R.T. -0.006 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Instrument :

BNA\_P

ClientSampleId :

SSTD020775

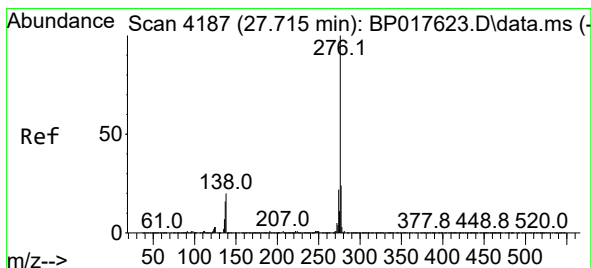
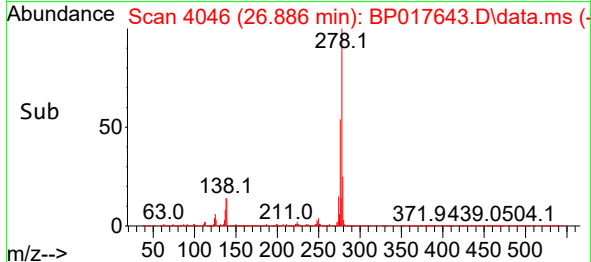
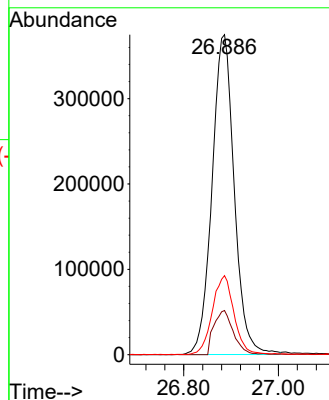
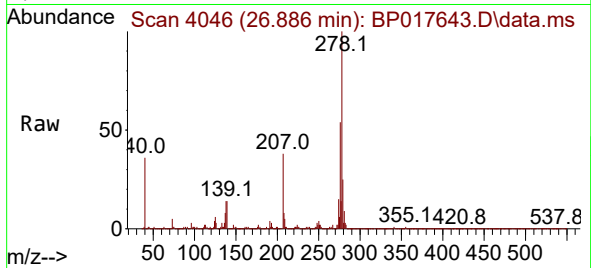
Tgt Ion:278 Resp: 1220098

Ion Ratio Lower Upper

278 100

139 13.8 11.0 16.6

279 24.7 19.9 29.9



#96

Benzo(g,h,i)perylene

Concen: 21.897 ng/ul

RT: 27.709 min Scan# 4186

Delta R.T. -0.006 min

Lab File: BP017643.D

Acq: 10 Oct 2023 20:04

Tgt Ion:276 Resp: 1189478

Ion Ratio Lower Upper

276 100

138 18.5 15.8 23.6

277 24.0 19.0 28.6

