

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041924\  
 Data File : BP020030.D  
 Acq On : 19 Apr 2024 16:05  
 Operator : MA/JU  
 Sample : SSTD00588  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD005609

Quant Time: Apr 20 00:34:44 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP041924.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Apr 20 00:34:02 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.640  | 152  | 76843    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.416 | 136  | 308264   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.316 | 164  | 216394   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.263 | 188  | 100282   | 20.000 | ng/u1  | 0.11     |
| 79) Chrysene-d12              | 21.668 | 240  | 501513   | 20.000 | ng/u1  | 0.01     |
| 88) Perylene-d12              | 25.056 | 264  | 545106   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.234  | 96   | 3999     | 2.268  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.646  | 84   | 23218    | 4.349  | ng/u1  | 0.01     |
| 7) Phenol-d5                  | 6.834  | 99   | 28101    | 4.303  | ng/u1  | 0.01     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.999  | 67   | 21436    | 4.951  | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.181  | 132  | 20533    | 4.414  | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.357  | 113  | 21552    | 4.264  | ng/u1  | 0.01     |
| 21) Nitrobenzene-d5           | 8.804  | 128  | 9674     | 4.109  | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.516  | 143  | 10212    | 3.949  | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.063 | 165  | 19994    | 4.135  | ng/u1  | 0.02     |
| 31) 4-Chloroaniline-d4        | 10.587 | 131  | 29475    | 4.666  | ng/u1  | 0.02     |
| 46) Dimethylphthalate-d6      | 13.733 | 166  | 69981    | 4.599  | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.004 | 160  | 80946    | 4.551  | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.586 | 143  | 5309     | 2.238  | ng/u1  | 0.03     |
| 60) Fluorene-d10              | 15.339 | 176  | 65482    | 5.038  | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.498 | 200  | 9730     | 16.237 | ng/u1  | 0.01     |
| 73) Anthracene-d10            | 17.263 | 188  | 101808   | 22.703 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.668 | 212  | 124337   | 4.258  | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.821 | 264  | 125646   | 4.762  | ng/u1  | 0.01     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.269  | 88   | 4303     | 2.099  | ng/uL  | 98       |
| 5) Pyridine                   | 3.663  | 79   | 24217    | 4.408  | ng/u1  | 90       |
| 6) Benzaldehyde               | 6.816  | 77   | 19311    | 5.743  | ng/u1  | 94       |
| 8) Phenol                     | 6.857  | 94   | 30813    | 4.494  | ng/u1  | 95       |
| 10) Bis(2-Chloroethyl)ether   | 7.093  | 93   | 26067    | 4.673  | ng/u1  | 92       |
| 12) 2-Chlorophenol            | 7.216  | 128  | 21944    | 4.473  | ng/u1  | 87       |
| 13) 2-Methylphenol            | 8.087  | 108  | 21606    | 4.356  | ng/u1  | 95       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.163  | 45   | 22411    | 2.883  | ng/u1# | 97       |
| 16) Acetophenone              | 8.475  | 105  | 40115    | 4.851  | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.451  | 70   | 23200    | 4.946  | ng/u1  | 94       |
| 18) 4-Methylphenol            | 8.422  | 108  | 24667    | 4.625  | ng/u1  | 89       |
| 19) Hexachloroethane          | 8.693  | 117  | 11382    | 4.943  | ng/u1  | 92       |
| 22) Nitrobenzene              | 8.851  | 77   | 32303    | 4.705  | ng/u1  | 98       |
| 23) Isophorone                | 9.363  | 82   | 61791    | 4.838  | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.551  | 139  | 10794    | 3.973  | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 9.610  | 107  | 28924    | 4.760  | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 9.857  | 93   | 34754    | 4.695  | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.092 | 162  | 19787    | 4.168  | ng/u1  | 93       |
| 30) Naphthalene               | 10.469 | 128  | 78845    | 4.960  | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.604 | 127  | 29414    | 4.724  | ng/u1  | 95       |
| 33) Hexachlorobutadiene       | 10.734 | 225  | 18980    | 5.046  | ng/u1  | 96       |
| 34) Caprolactam               | 11.428 | 113  | 3327     | 2.242  | ng/u1  | 93       |
| 35) 4-Chloro-3-methylphenol   | 11.745 | 107  | 23634    | 4.431  | ng/u1  | 100      |
| 36) 2-Methylnaphthalene       | 12.098 | 142  | 53444    | 4.996  | ng/u1  | 97       |

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 Sample : SST00588  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST005609

Quant Time: Apr 20 00:34:44 2024  
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 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Apr 20 00:34:02 2024  
 Response via : Initial Calibration

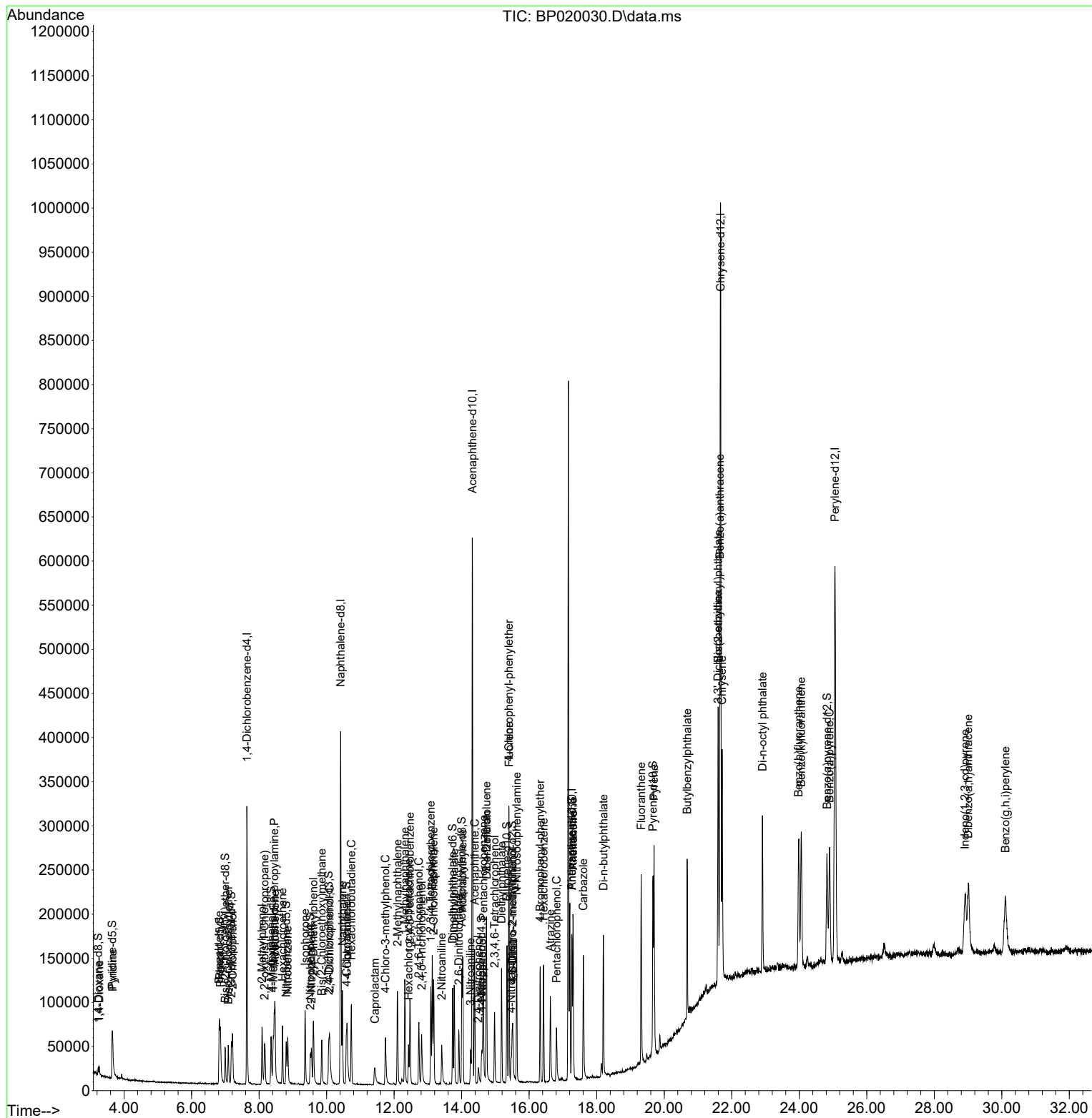
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.316 | 142  | 53015    | 4.991  | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.469 | 216  | 31477    | 4.435  | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.428 | 237  | 11481    | 2.848  | ng/ul# | 95       |
| 41) 2,4,6-Trichlorophenol     | 12.733 | 196  | 18226    | 4.170  | ng/ul  | 96       |
| 42) 2,4,5-Trichlorophenol     | 12.816 | 196  | 19643    | 4.378  | ng/ul  | 91       |
| 43) 1,1'-Biphenyl             | 13.128 | 154  | 72208    | 4.635  | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.169 | 162  | 58407    | 4.622  | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.410 | 65   | 16115    | 4.030  | ng/ul  | 97       |
| 47) Dimethylphthalate         | 13.781 | 163  | 73668    | 4.794  | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 13.916 | 165  | 11722    | 3.773  | ng/ul  | 95       |
| 50) Acenaphthylene            | 14.033 | 152  | 93007    | 4.696  | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.263 | 138  | 10798    | 3.786  | ng/ul# | 86       |
| 52) Acenaphthene              | 14.386 | 153  | 62819    | 4.786  | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.492 | 184  | 2441     | 1.374  | ng/ul  | 87       |
| 55) 4-Nitrophenol             | 14.604 | 109  | 5997     | 2.627  | ng/ul  | 87       |
| 56) Dibenzofuran              | 14.739 | 168  | 88844    | 4.953  | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 14.733 | 165  | 17631    | 4.151  | ng/ul  | 89       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.975 | 232  | 16883    | 4.330  | ng/ul  | 90       |
| 59) Diethylphthalate          | 15.180 | 149  | 71502    | 4.651  | ng/ul  | 97       |
| 61) Fluorene                  | 15.404 | 166  | 72036    | 4.898  | ng/ul  | 97       |
| 62) 4-Chlorophenyl-phenyle... | 15.398 | 204  | 39285    | 4.960  | ng/ul  | 93       |
| 63) 4-Nitroaniline            | 15.469 | 138  | 7939     | 3.228  | ng/ul# | 92       |
| 66) 4,6-Dinitro-2-methylph... | 15.516 | 198  | 10684    | 16.825 | ng/ul  | 91       |
| 67) N-Nitrosodiphenylamine    | 15.633 | 169  | 60034    | 21.576 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.327 | 248  | 23522    | 21.449 | ng/ul  | 96       |
| 69) Hexachlorobenzene         | 16.427 | 284  | 26219    | 21.675 | ng/ul  | 99       |
| 70) Atrazine                  | 16.627 | 200  | 22121    | 20.855 | ng/ul  | 94       |
| 71) Pentachlorophenol         | 16.810 | 266  | 12810    | 17.847 | ng/ul  | 87       |
| 72) Phenanthrene              | 17.298 | 178  | 124379   | 23.873 | ng/ul  | 99       |
| 74) Anthracene                | 17.298 | 178  | 122974   | 23.088 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.086 | 216  | 32230    | 19.836 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.645 | 250  | 31865    | 21.099 | ng/uL  | 97       |
| 77) Carbazole                 | 17.604 | 167  | 103588   | 22.768 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.198 | 149  | 119936   | 21.319 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.316 | 202  | 144804   | 4.209  | ng/ul  | 99       |
| 82) Pyrene                    | 19.698 | 202  | 155358   | 4.369  | ng/ul  | 97       |
| 83) Butylbenzylphthalate      | 20.680 | 149  | 52234    | 3.673  | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.592 | 252  | 47720    | 4.479  | ng/ul  | 97       |
| 85) Benzo(a)anthracene        | 21.651 | 228  | 164750   | 4.732  | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.598 | 149  | 83722    | 3.988  | ng/ul  | 100      |
| 87) Chrysene                  | 21.715 | 228  | 154033   | 4.730  | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.909 | 149  | 144563   | 4.215  | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.980 | 252  | 152620   | 4.722  | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 24.056 | 252  | 163719   | 4.982  | ng/ul  | 97       |
| 93) Benzo(a)pyrene            | 24.898 | 252  | 148622   | 4.745  | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.909 | 276  | 72594    | 1.876  | ng/ul# | 92       |
| 95) Dibenzo(a,h)anthracene    | 29.009 | 278  | 122045   | 3.894  | ng/ul  | 100      |
| 96) Benzo(g,h,i)perylene      | 30.109 | 276  | 104067   | 3.335  | ng/ul  | 93       |

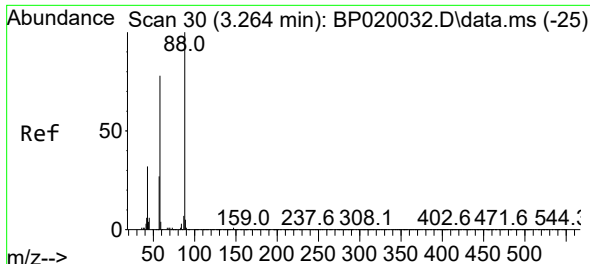
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041924\  
Data File : BP020030.D  
Acq On : 19 Apr 2024 16:05  
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Sample : SSTD00588  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

Quant Time: Apr 20 00:34:44 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP041924.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Apr 20 00:34:02 2024  
Response via : Initial Calibration

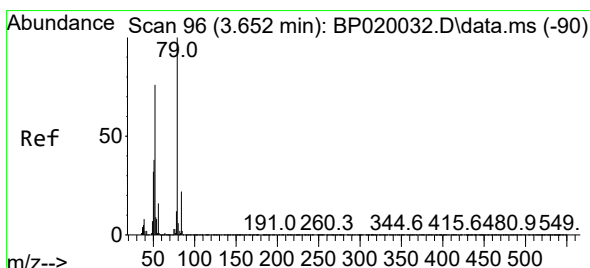
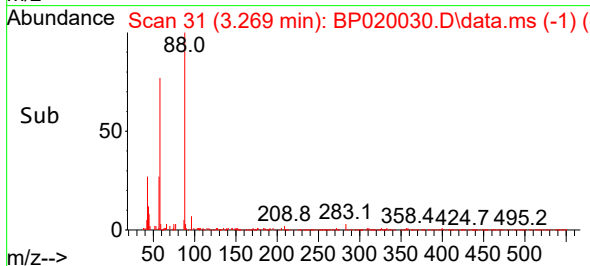
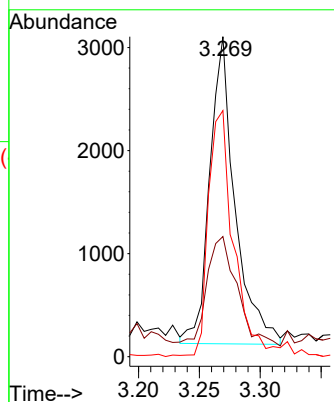
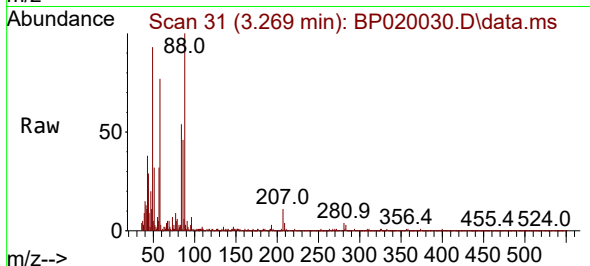




#2  
1,4-Dioxane  
Concen: 2.099 ng/uL  
RT: 3.269 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

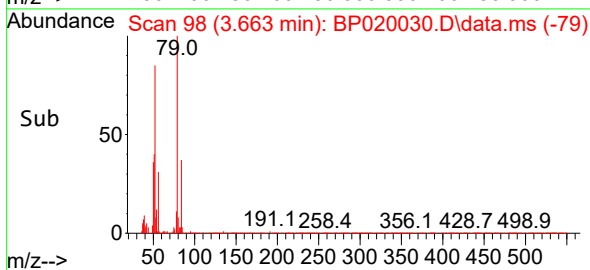
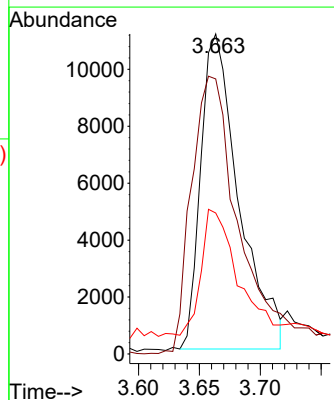
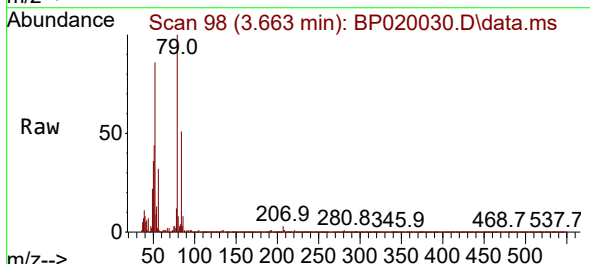
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

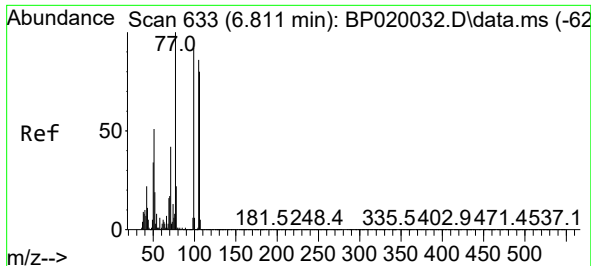
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 4303  |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 37.6  | 26.6  | 40.0  |
| 58       | 76.9  | 61.4  | 92.2  |



#5  
Pyridine  
Concen: 4.408 ng/uL  
RT: 3.663 min Scan# 98  
Delta R.T. 0.012 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 79    | Resp: | 24217 |
| Ion      | Ratio | Lower | Upper |
| 79       | 100   |       |       |
| 52       | 85.9  | 61.0  | 91.4  |
| 51       | 44.0  | 31.5  | 47.3  |

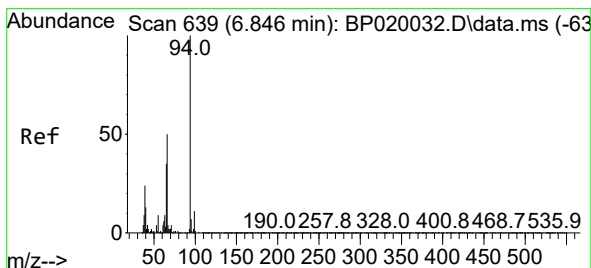
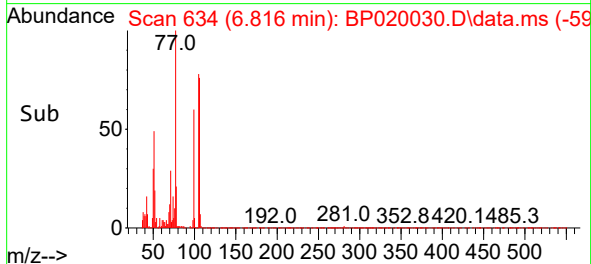
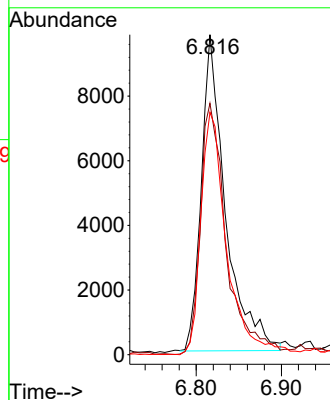
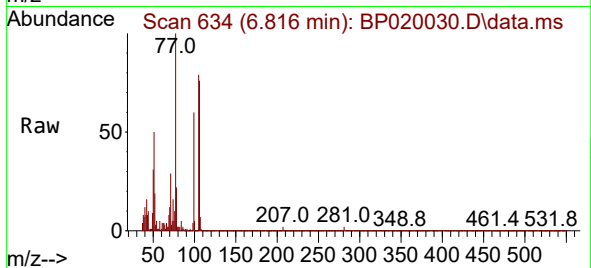




#6  
Benzaldehyde  
Concen: 5.743 ng/ul  
RT: 6.816 min Scan# 611  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

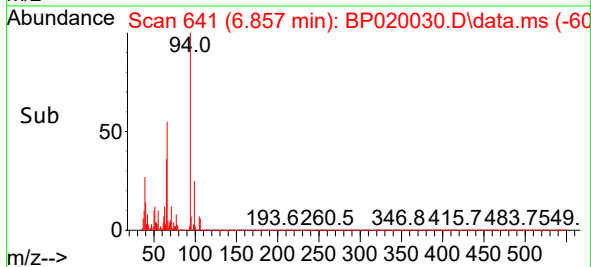
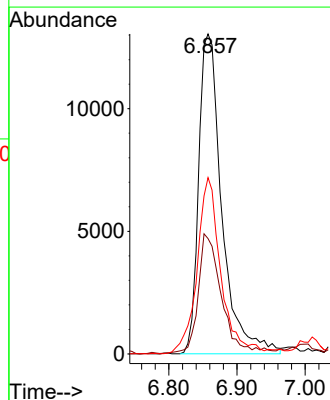
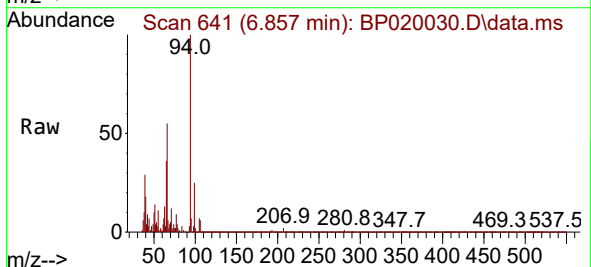
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

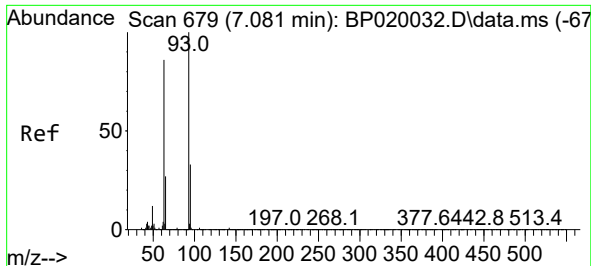
Tgt Ion: 77 Resp: 19311  
Ion Ratio Lower Upper  
77 100  
105 78.5 68.7 103.1  
106 75.8 63.7 95.5



#8  
Phenol  
Concen: 4.494 ng/ul  
RT: 6.857 min Scan# 641  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion: 94 Resp: 30813  
Ion Ratio Lower Upper  
94 100  
65 36.1 27.8 41.6  
66 55.1 40.0 60.0

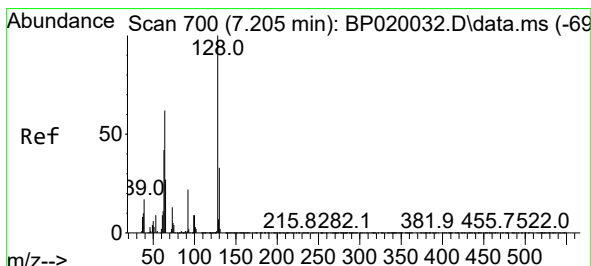
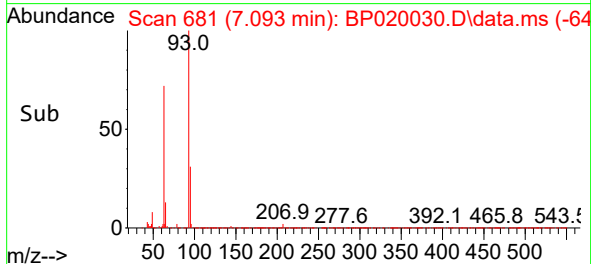
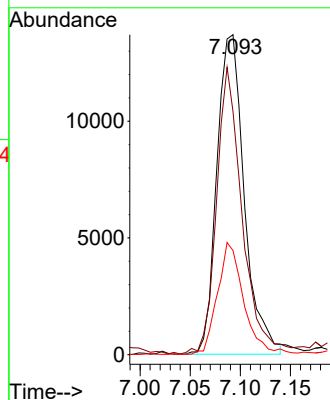
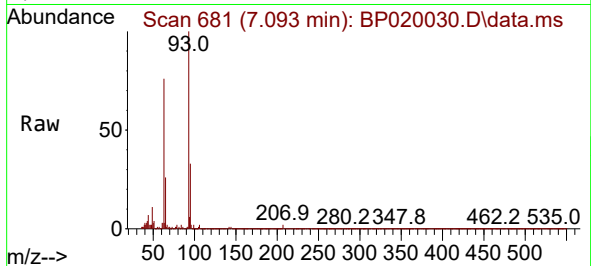




#10  
Bis(2-Chloroethyl)ether  
Concen: 4.673 ng/ul  
RT: 7.093 min Scan# 61  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

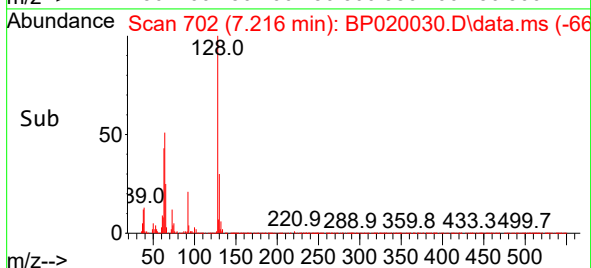
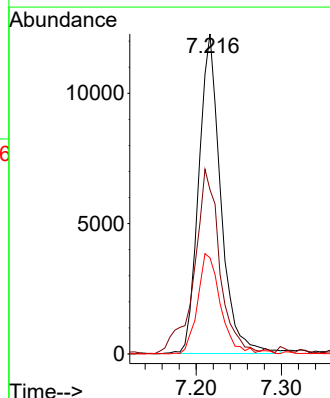
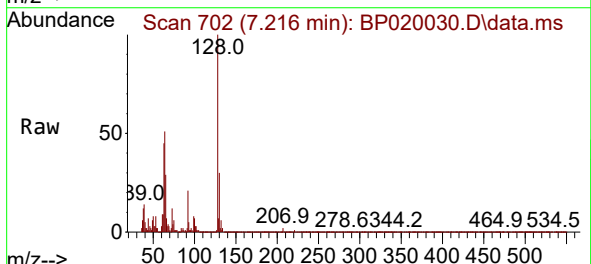
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

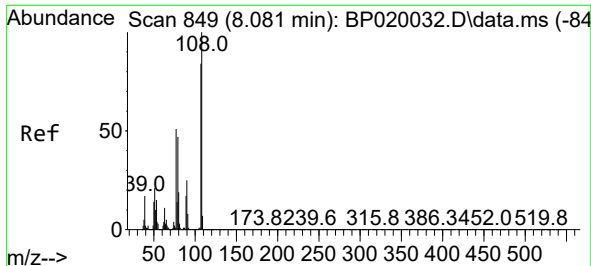
Tgt Ion: 93 Resp: 26067  
Ion Ratio Lower Upper  
93 100  
63 76.0 68.6 102.8  
95 32.5 26.6 39.8



#12  
2-Chlorophenol  
Concen: 4.473 ng/ul  
RT: 7.216 min Scan# 702  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion: 128 Resp: 21944  
Ion Ratio Lower Upper  
128 100  
64 51.4 51.4 77.0  
130 30.0 26.5 39.7





#13

2-Methylphenol

Concen: 4.356 ng/ul

RT: 8.087 min Scan# 849

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

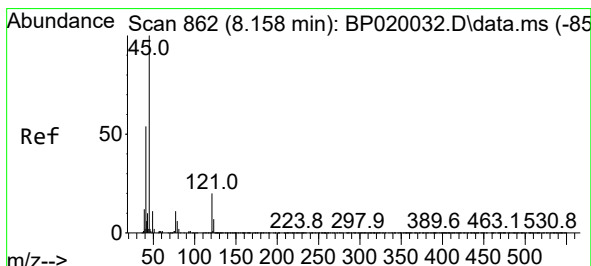
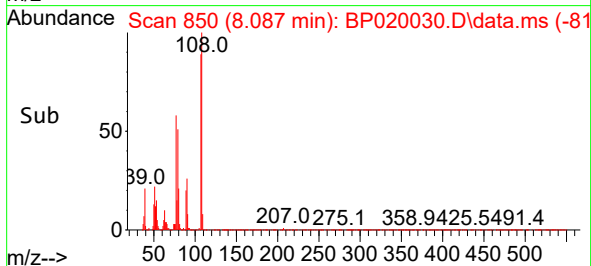
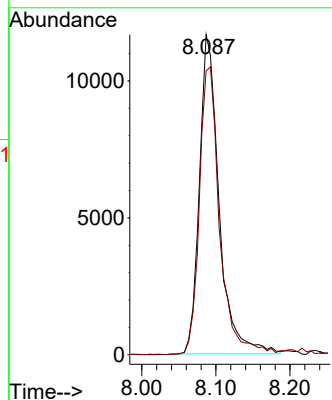
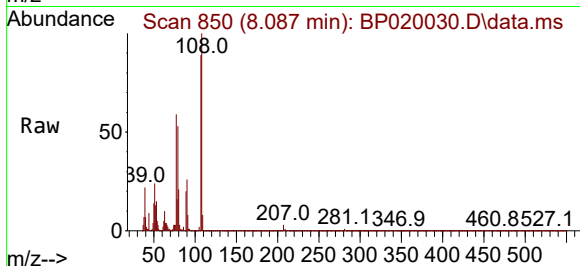
SSTD005609

Tgt Ion:108 Resp: 21606

Ion Ratio Lower Upper

108 100

107 88.7 67.3 100.9



#14

2,2'-oxybis(1-Chloropropane)

Concen: 2.883 ng/ul

RT: 8.163 min Scan# 863

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

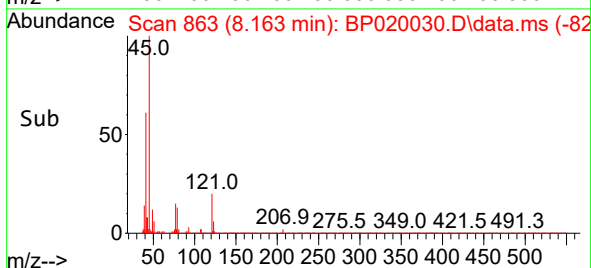
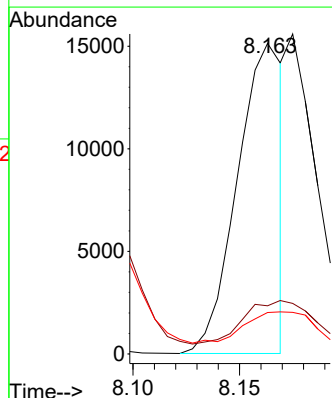
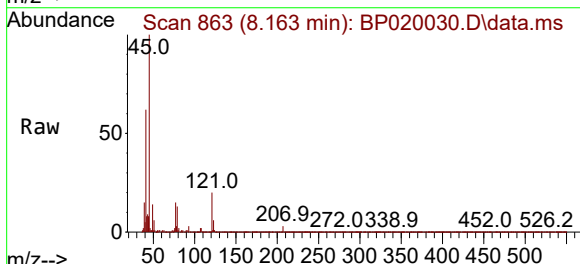
Tgt Ion: 45 Resp: 22411

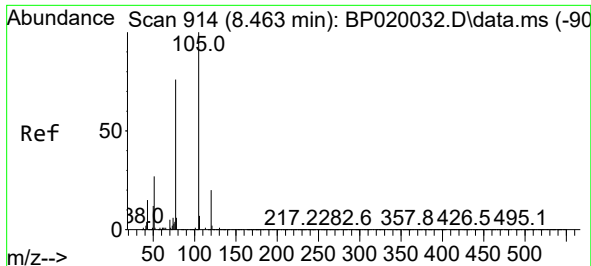
Ion Ratio Lower Upper

45 100

77 15.5 12.6 18.8

79 13.3 8.8 13.2#

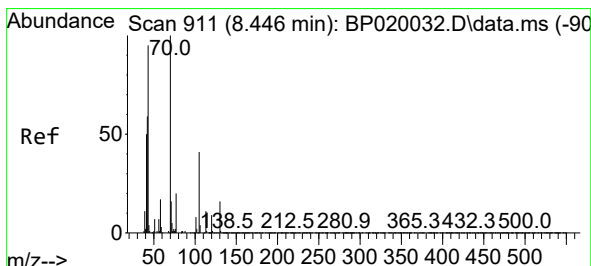
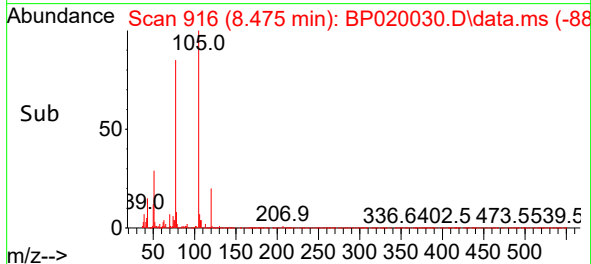
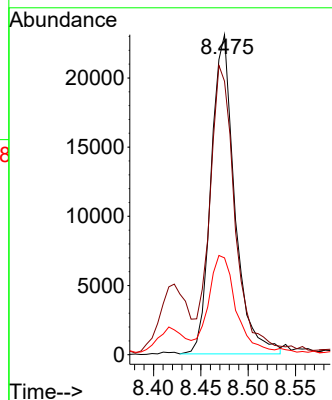
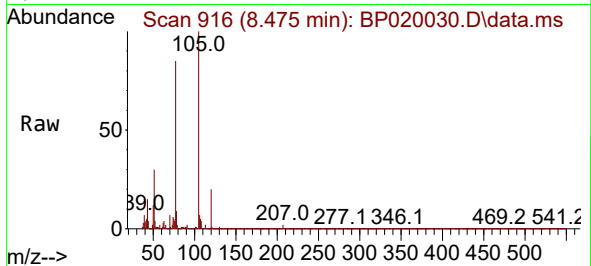




#16  
 Acetophenone  
 Concen: 4.851 ng/ul  
 RT: 8.475 min Scan# 915  
 Delta R.T. 0.011 min  
 Lab File: BP020030.D  
 Acq: 19 Apr 2024 16:05

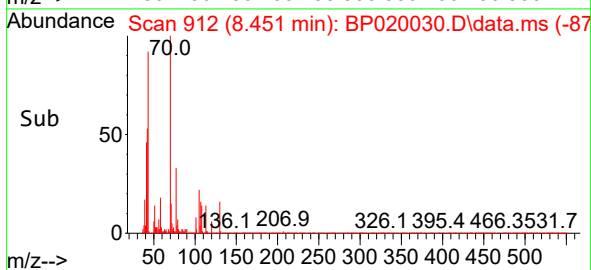
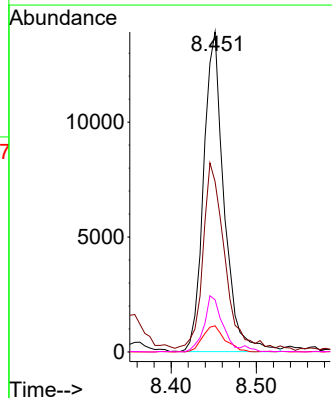
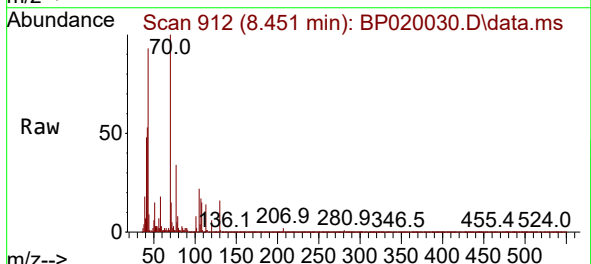
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST005609

Tgt Ion: 105 Resp: 40115  
 Ion Ratio Lower Upper  
 105 100  
 77 85.5 70.3 105.5  
 51 30.2 25.1 37.7

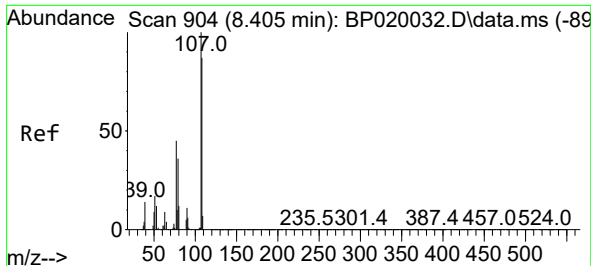


#17  
 N-Nitroso-di-n-propylamine  
 Concen: 4.946 ng/ul  
 RT: 8.451 min Scan# 912  
 Delta R.T. 0.006 min  
 Lab File: BP020030.D  
 Acq: 19 Apr 2024 16:05

Tgt Ion: 70 Resp: 23200  
 Ion Ratio Lower Upper  
 70 100  
 42 53.2 47.8 71.6  
 101 8.1 6.5 9.7  
 130 16.3 12.5 18.7



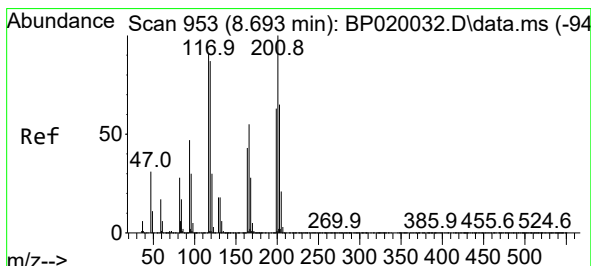
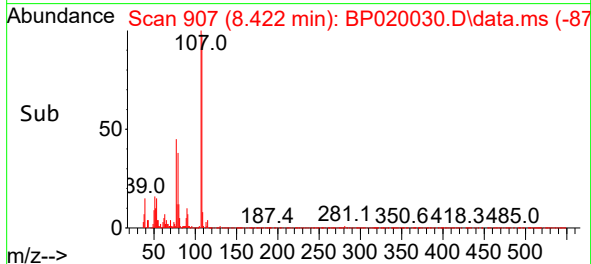
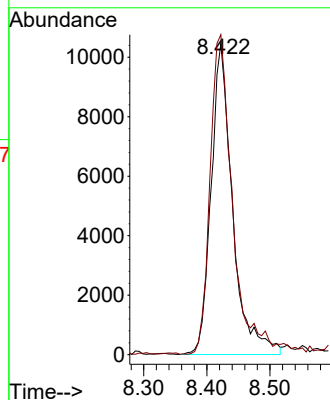
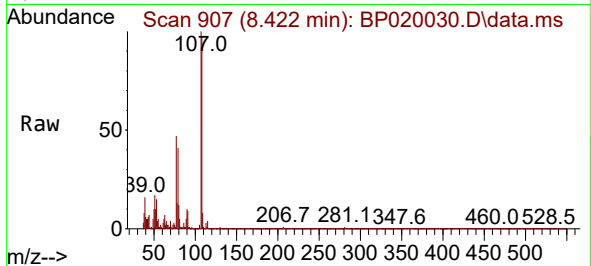




#18  
4-Methylphenol  
Concen: 4.625 ng/ul  
RT: 8.422 min Scan# 904  
Delta R.T. 0.017 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

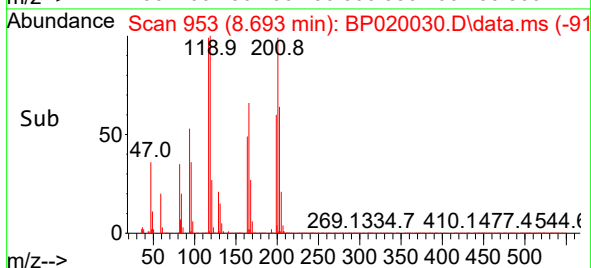
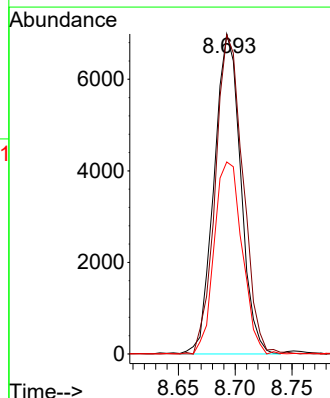
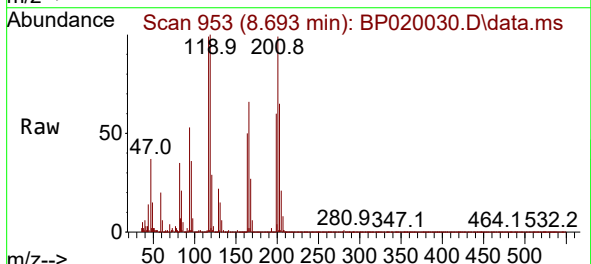
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

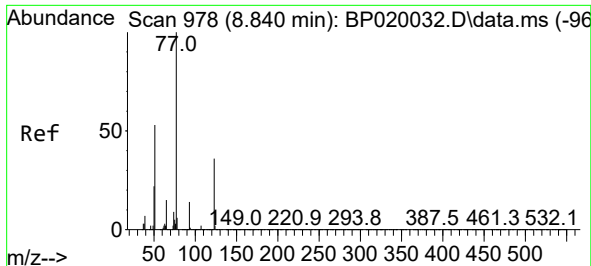
Tgt Ion:108 Resp: 24667  
Ion Ratio Lower Upper  
108 100  
107 102.9 91.5 137.3



#19  
Hexachloroethane  
Concen: 4.943 ng/ul  
RT: 8.693 min Scan# 953  
Delta R.T. -0.000 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:117 Resp: 11382  
Ion Ratio Lower Upper  
117 100  
201 100.9 87.8 131.6  
199 63.6 55.0 82.6

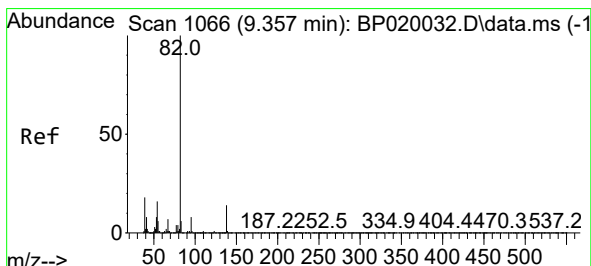
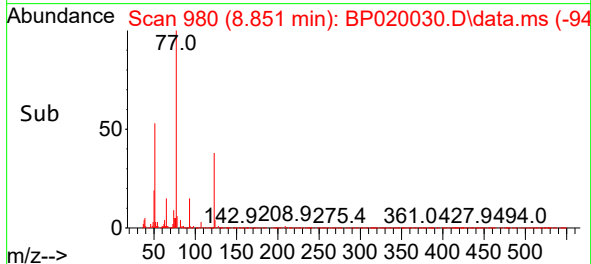
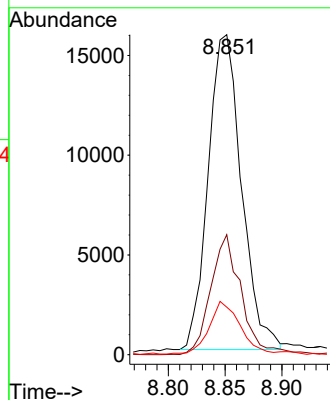
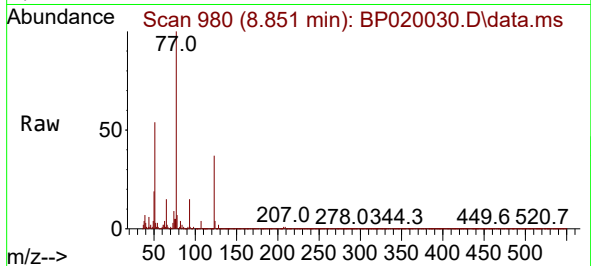




#22  
Nitrobenzene  
Concen: 4.705 ng/ul  
RT: 8.851 min Scan# 91  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

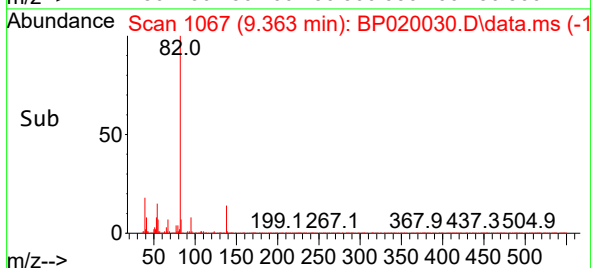
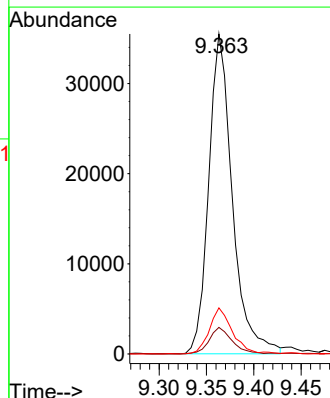
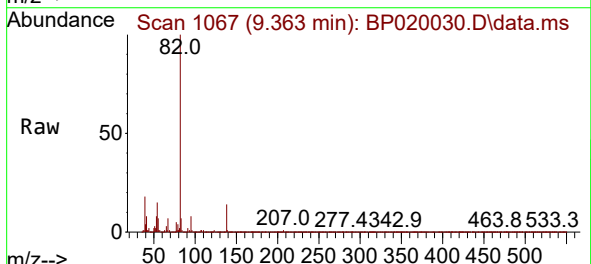
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

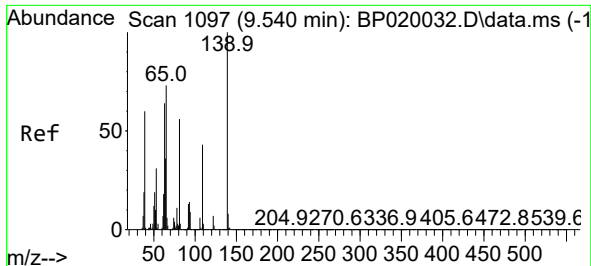
Tgt Ion: 77 Resp: 32303  
Ion Ratio Lower Upper  
77 100  
123 37.5 28.5 42.7  
65 14.9 11.7 17.5



#23  
Isophorone  
Concen: 4.838 ng/ul  
RT: 9.363 min Scan# 1067  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion: 82 Resp: 61791  
Ion Ratio Lower Upper  
82 100  
95 8.3 6.0 9.0  
138 14.4 10.9 16.3

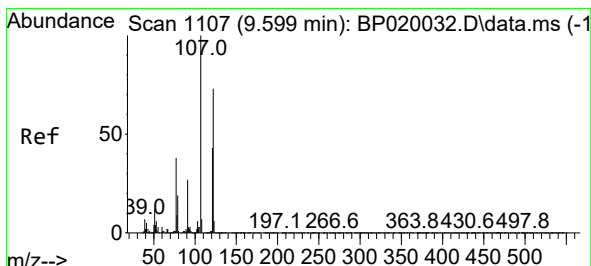
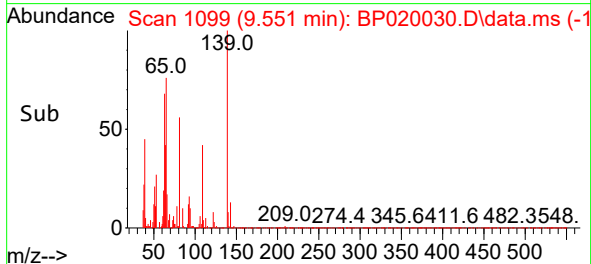
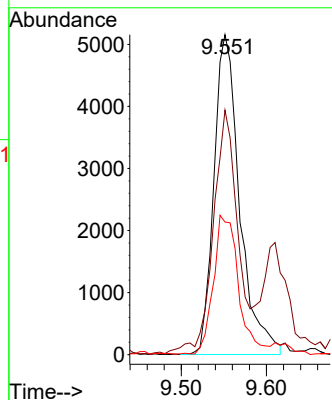
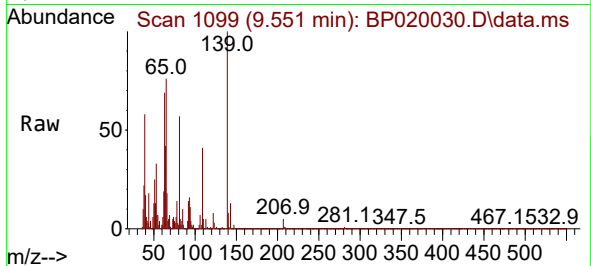




#25  
2-Nitrophenol  
Concen: 3.973 ng/ul  
RT: 9.551 min Scan# 1099  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

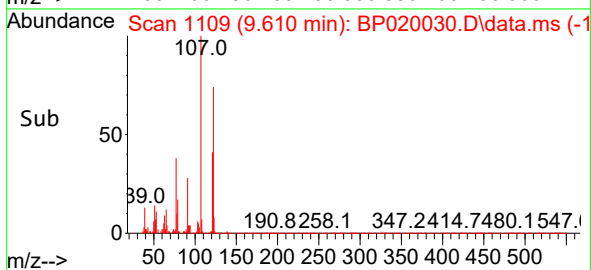
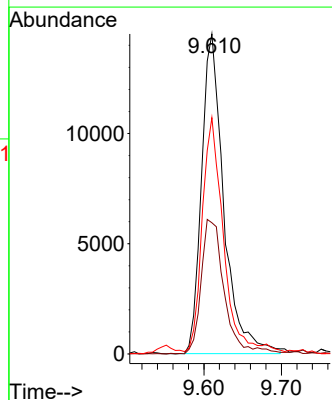
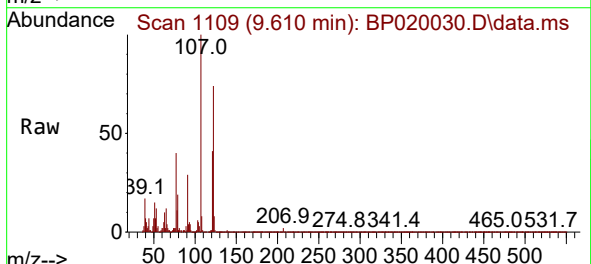
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

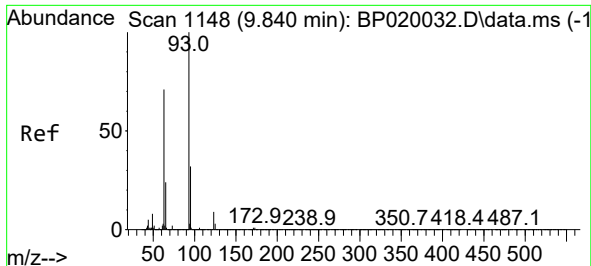
Tgt Ion:139 Resp: 10794  
Ion Ratio Lower Upper  
139 100  
65 76.4 58.6 87.8  
109 41.4 34.8 52.2



#26  
2,4-Dimethylphenol  
Concen: 4.760 ng/ul  
RT: 9.610 min Scan# 1109  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:107 Resp: 28924  
Ion Ratio Lower Upper  
107 100  
121 41.0 34.0 51.0  
122 73.9 58.9 88.3





#27

Bis(2-Chloroethoxy)methane

Concen: 4.695 ng/ul

RT: 9.857 min Scan# 1148

Delta R.T. 0.017 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

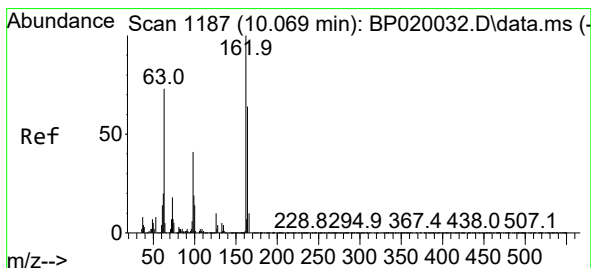
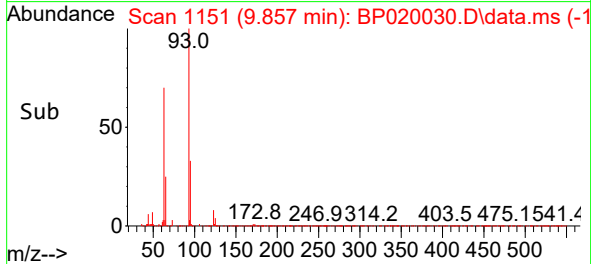
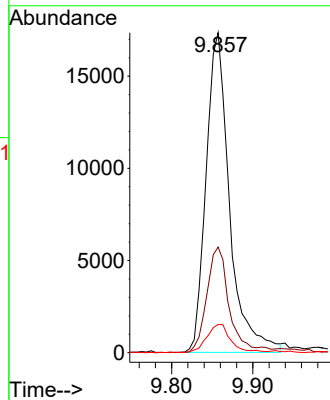
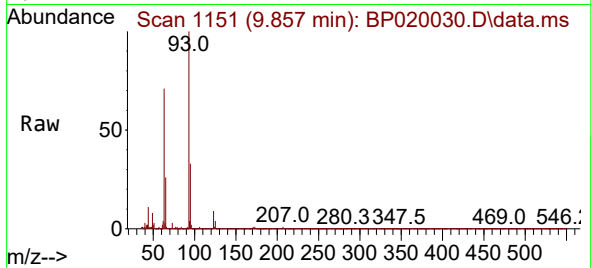
Tgt Ion: 93 Resp: 34754

Ion Ratio Lower Upper

93 100

95 33.0 25.4 38.0

123 8.8 7.5 11.3



#29

2,4-Dichlorophenol

Concen: 4.168 ng/ul

RT: 10.092 min Scan# 1191

Delta R.T. 0.023 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

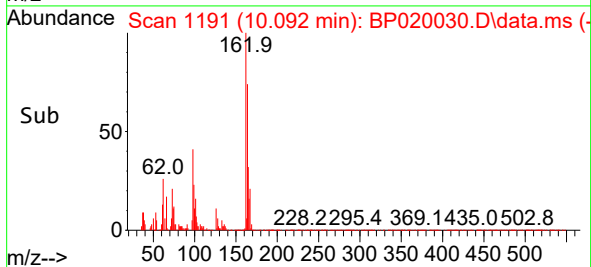
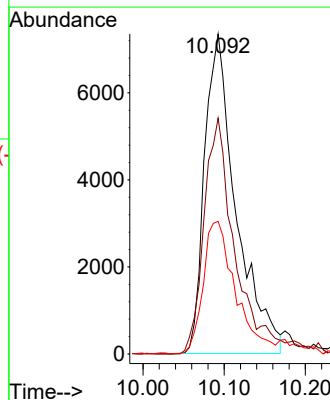
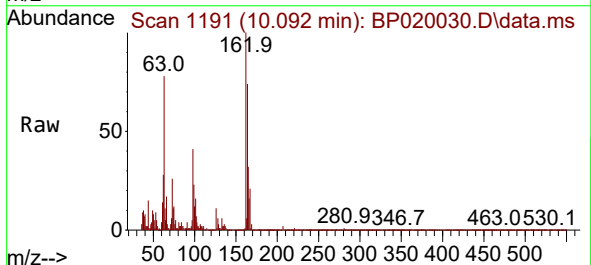
Tgt Ion:162 Resp: 19787

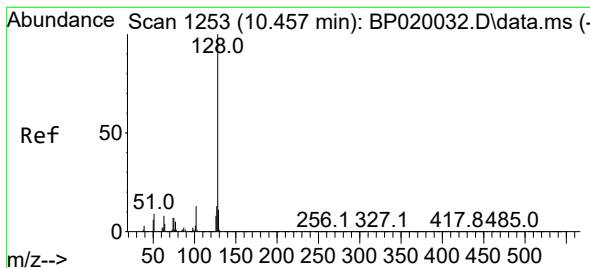
Ion Ratio Lower Upper

162 100

164 73.7 51.7 77.5

98 41.5 32.8 49.2

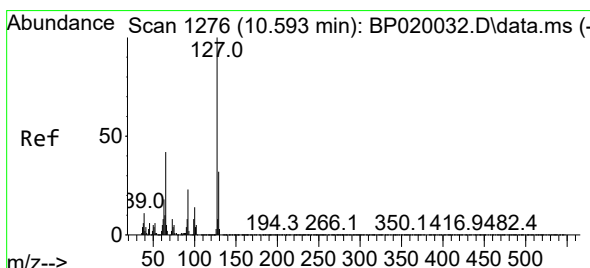
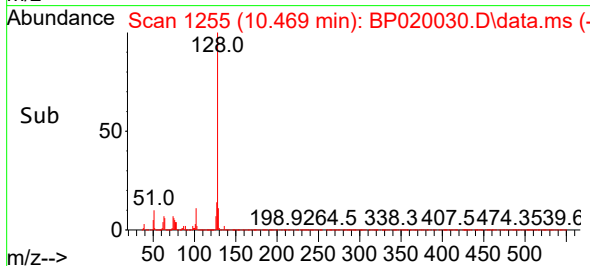
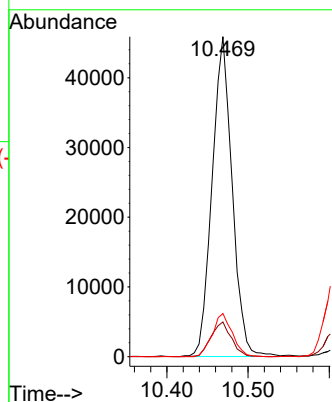
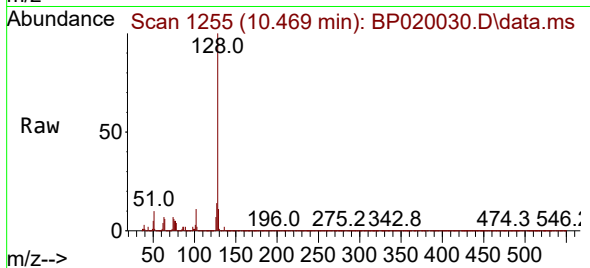




#30  
Naphthalene  
Concen: 4.960 ng/ul  
RT: 10.469 min Scan# 1255  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

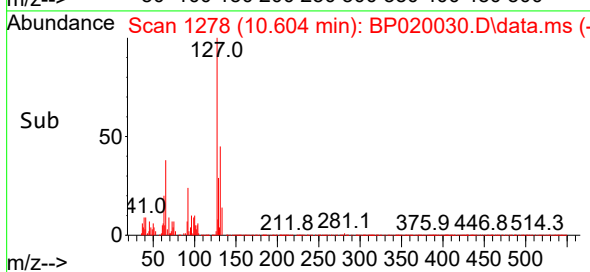
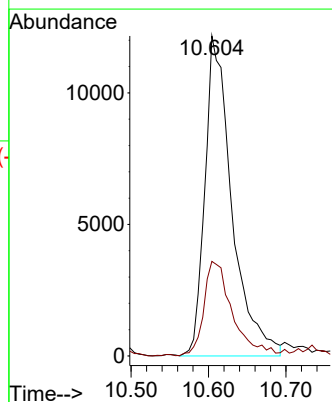
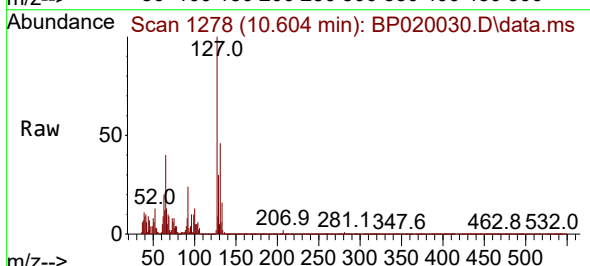
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

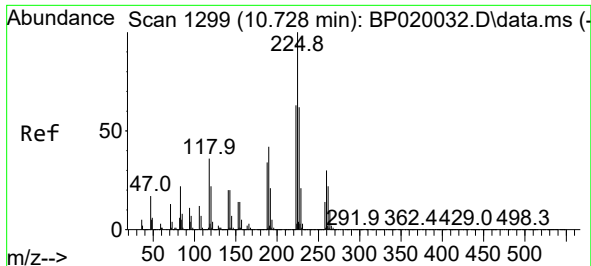
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 78845 |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 129      | 10.9  | 8.7   | 13.1  |
| 127      | 13.5  | 10.5  | 15.7  |



#32  
4-Chloroaniline  
Concen: 4.724 ng/ul  
RT: 10.604 min Scan# 1278  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 127   | Resp: | 29414 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 29.5  | 25.9  | 38.9  |

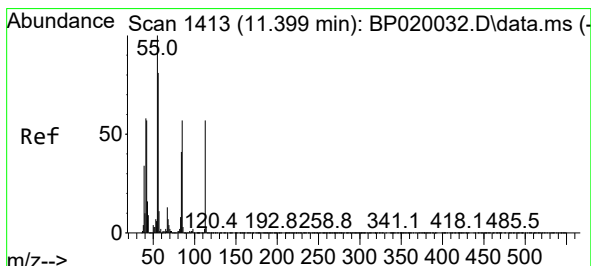
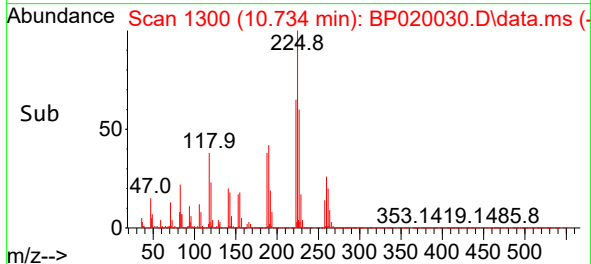
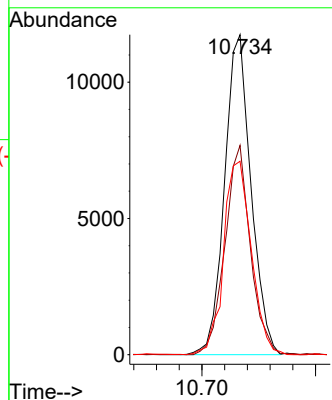
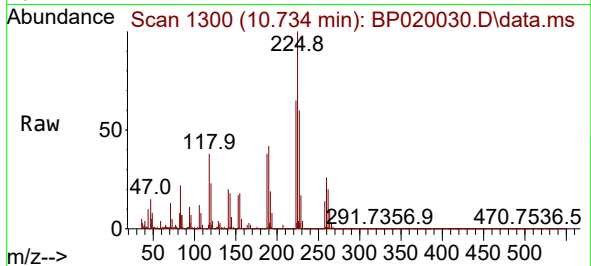




#33  
Hexachlorobutadiene  
Concen: 5.046 ng/ul  
RT: 10.734 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

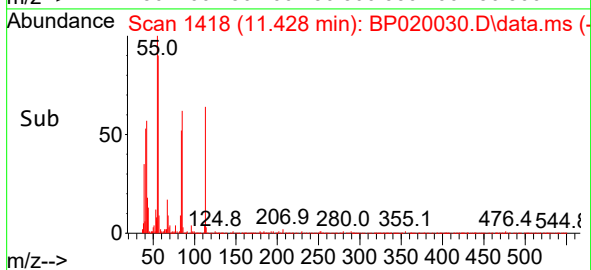
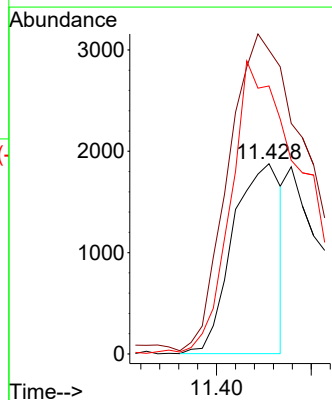
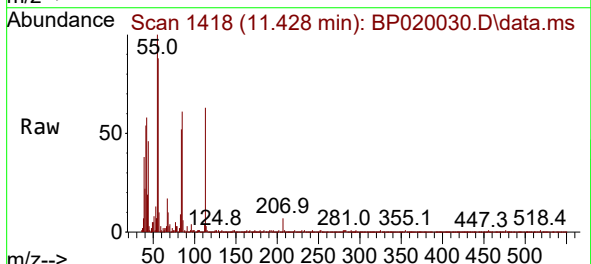
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

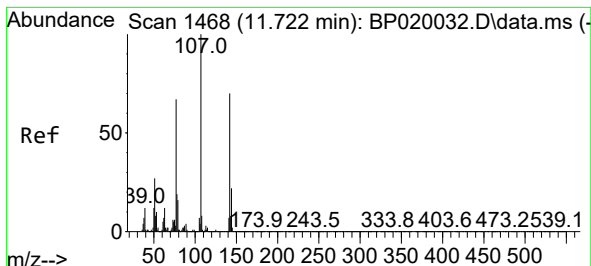
Tgt Ion:225 Resp: 18980  
Ion Ratio Lower Upper  
225 100  
223 68.4 50.5 75.7  
227 63.6 52.2 78.4



#34  
Caprolactam  
Concen: 2.242 ng/ul  
RT: 11.428 min Scan# 1418  
Delta R.T. 0.029 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:113 Resp: 3327  
Ion Ratio Lower Upper  
113 100  
55 159.8 140.5 210.7  
56 140.9 113.8 170.6

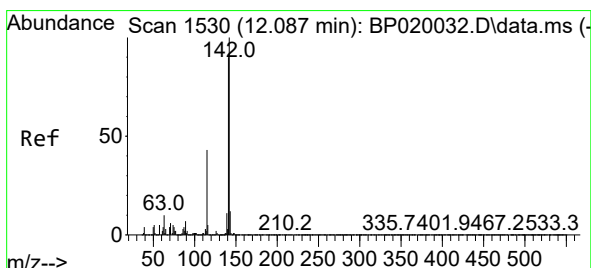
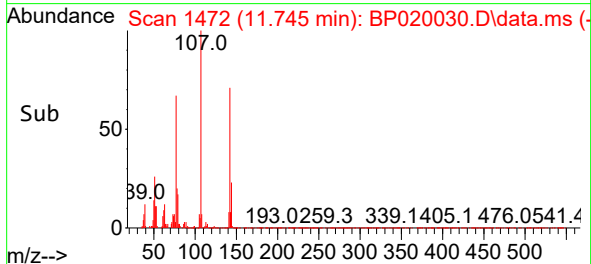
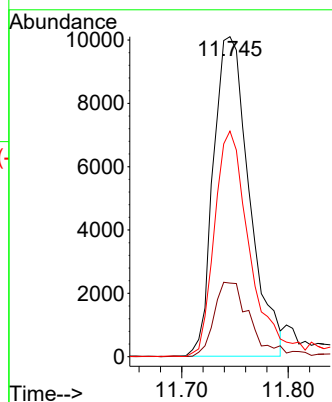
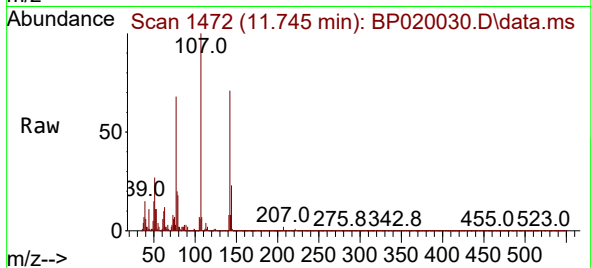




#35  
4-Chloro-3-methylphenol  
Concen: 4.431 ng/ul  
RT: 11.745 min Scan# 1468  
Delta R.T. 0.023 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

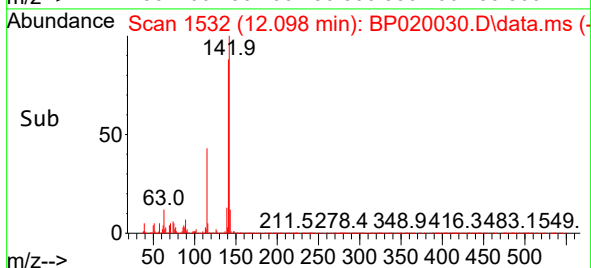
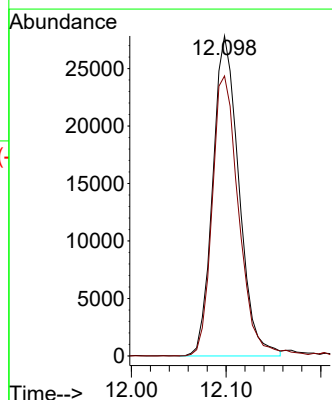
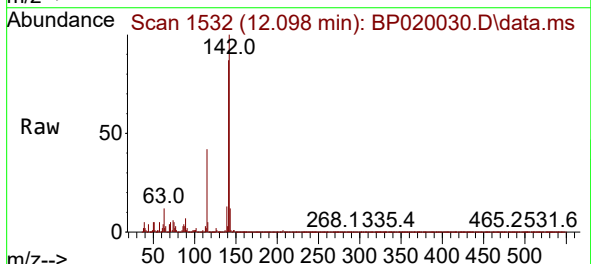
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

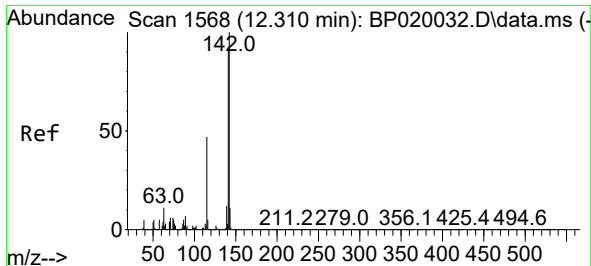
Tgt Ion:107 Resp: 23634  
Ion Ratio Lower Upper  
107 100  
144 23.0 18.0 27.0  
142 70.5 56.3 84.5



#36  
2-Methylnaphthalene  
Concen: 4.996 ng/ul  
RT: 12.098 min Scan# 1532  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:142 Resp: 53444  
Ion Ratio Lower Upper  
142 100  
141 87.5 72.1 108.1

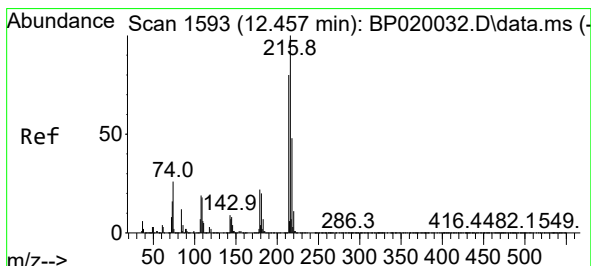
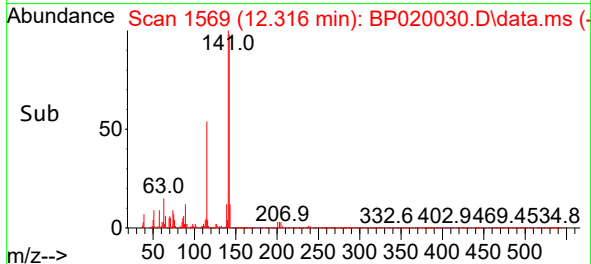
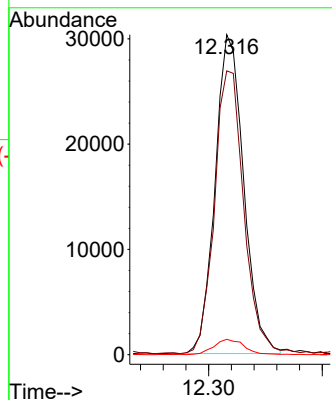
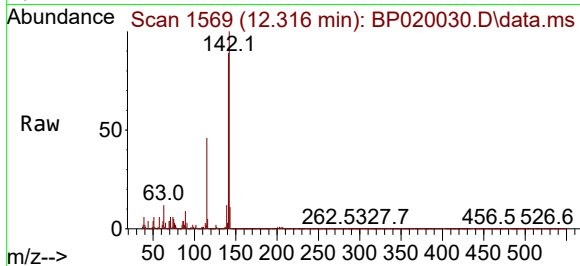




#37  
1-Methylnaphthalene  
Concen: 4.991 ng/ul  
RT: 12.316 min Scan# 1568  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

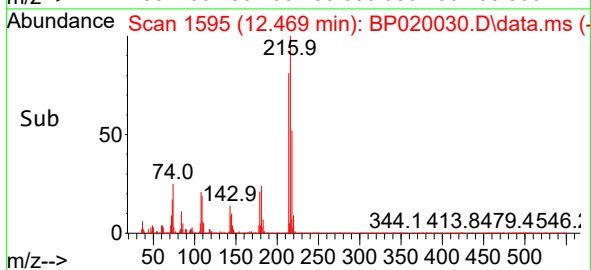
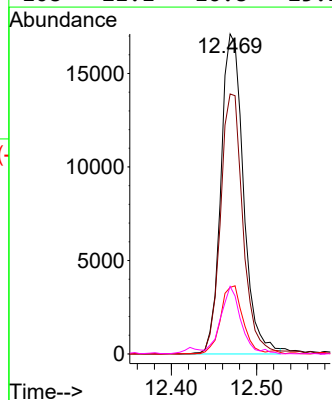
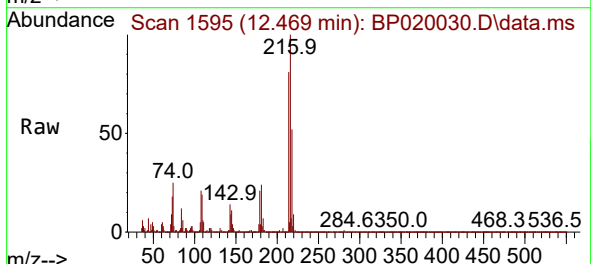
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

Tgt Ion:142 Resp: 53015  
Ion Ratio Lower Upper  
142 100  
141 88.7 72.8 109.2  
116 4.8 4.0 6.0

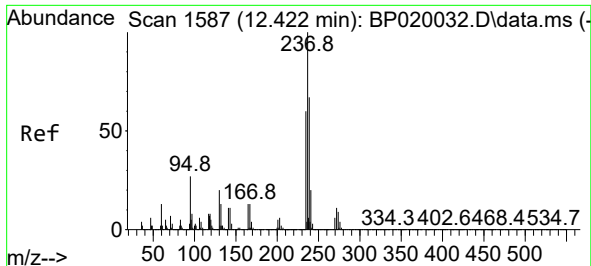


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 4.435 ng/ul  
RT: 12.469 min Scan# 1595  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:216 Resp: 31477  
Ion Ratio Lower Upper  
216 100  
214 81.2 64.2 96.2  
179 20.8 17.3 25.9  
108 21.1 16.8 25.2



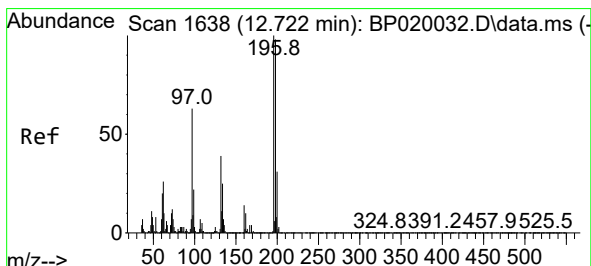
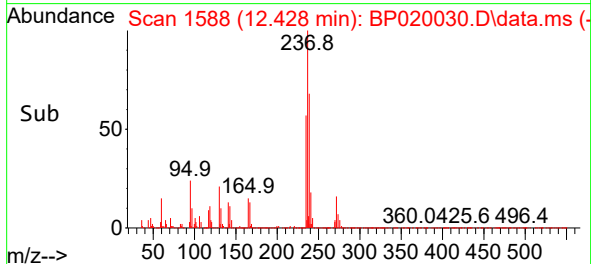
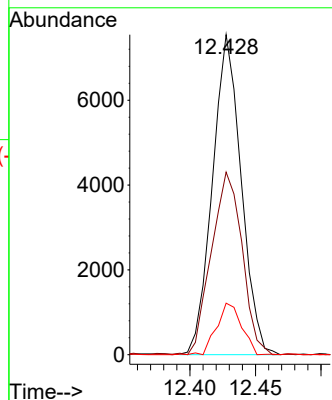
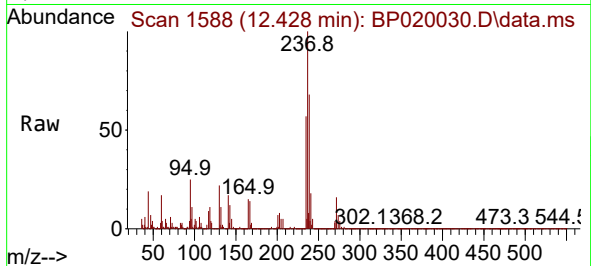




#40  
Hexachlorocyclopentadiene  
Concen: 2.848 ng/ul  
RT: 12.428 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

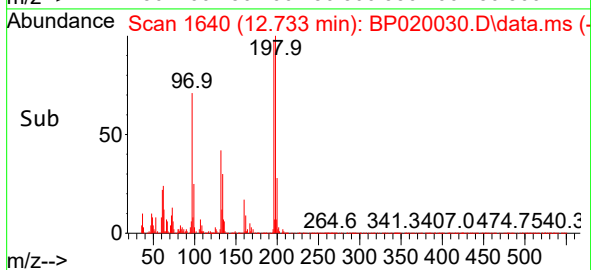
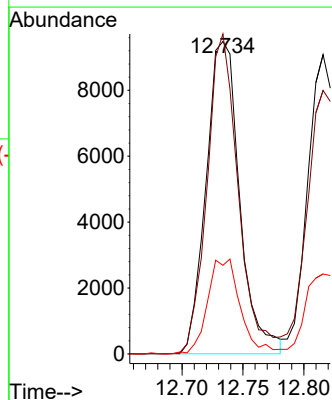
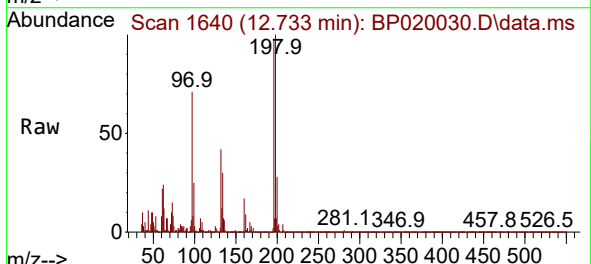
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

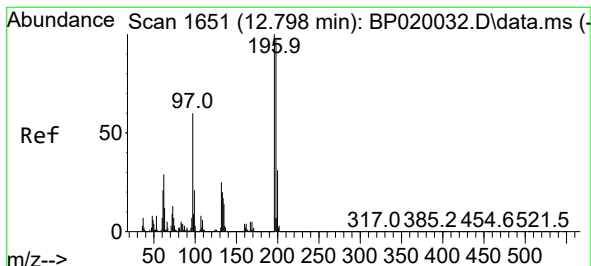
Tgt Ion:237 Resp: 11481  
Ion Ratio Lower Upper  
237 100  
235 57.0 48.2 72.4  
272 16.1 9.4 14.0#



#41  
2,4,6-Trichlorophenol  
Concen: 4.170 ng/ul  
RT: 12.733 min Scan# 1640  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:196 Resp: 18226  
Ion Ratio Lower Upper  
196 100  
198 102.4 78.8 118.2  
200 28.4 24.9 37.3





#42

2,4,5-Trichlorophenol

Concen: 4.378 ng/ul

RT: 12.816 min Scan# 1

Delta R.T. 0.017 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

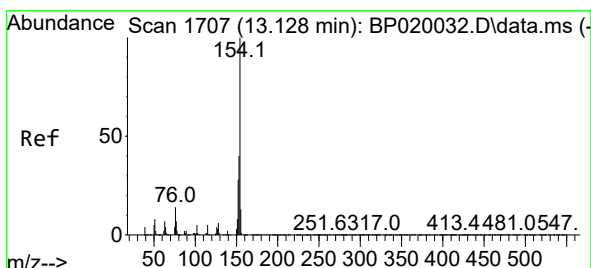
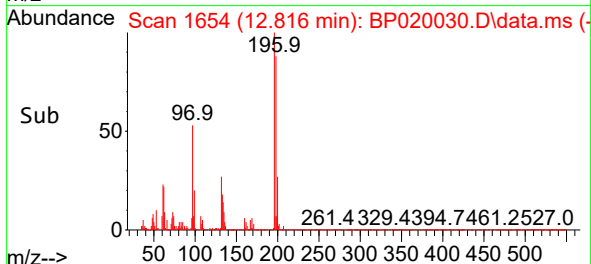
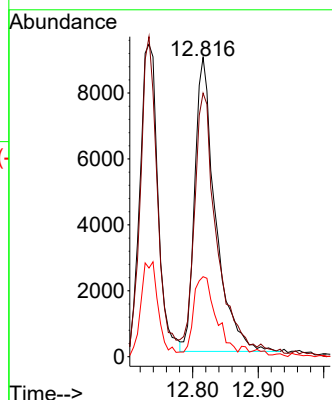
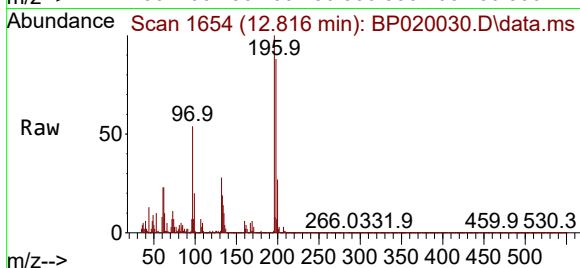
Tgt Ion:196 Resp: 19643

Ion Ratio Lower Upper

196 100

198 88.0 77.5 116.3

200 26.7 24.5 36.7



#43

1,1'-Biphenyl

Concen: 4.635 ng/ul

RT: 13.128 min Scan# 1707

Delta R.T. -0.000 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

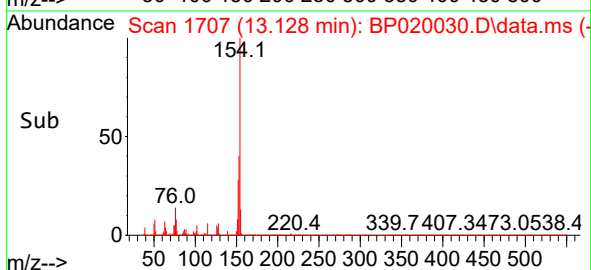
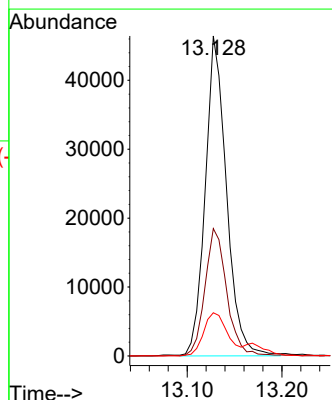
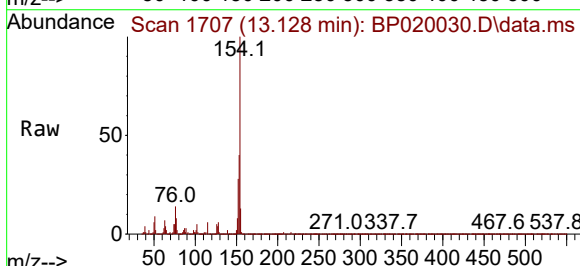
Tgt Ion:154 Resp: 72208

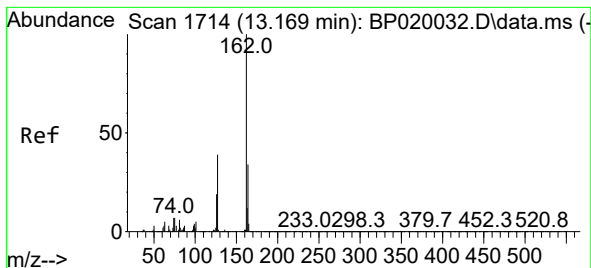
Ion Ratio Lower Upper

154 100

153 39.8 32.2 48.4

76 13.5 11.3 16.9





#44

2-Chloronaphthalene

Concen: 4.622 ng/ul

RT: 13.169 min Scan# 1714

Delta R.T. -0.000 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

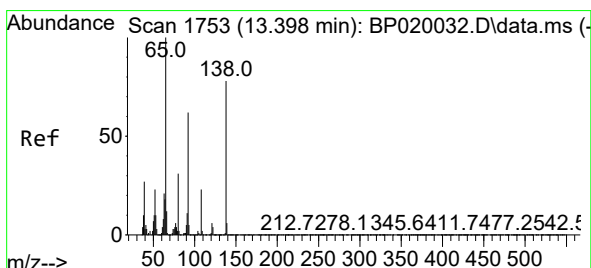
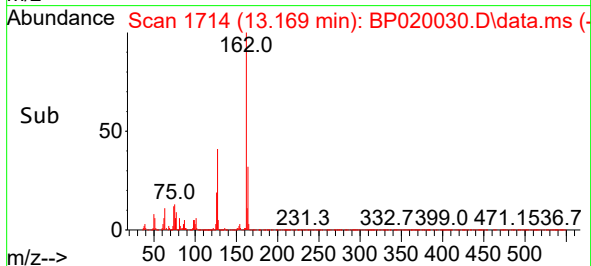
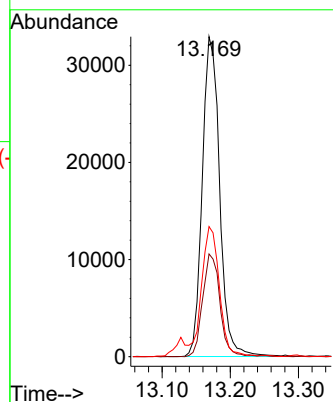
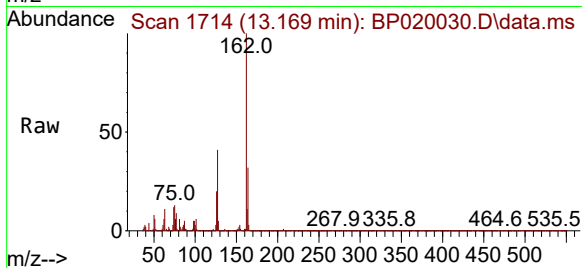
Tgt Ion:162 Resp: 58407

Ion Ratio Lower Upper

162 100

164 32.1 27.0 40.6

127 40.7 33.7 50.5



#45

2-Nitroaniline

Concen: 4.030 ng/ul

RT: 13.410 min Scan# 1755

Delta R.T. 0.011 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

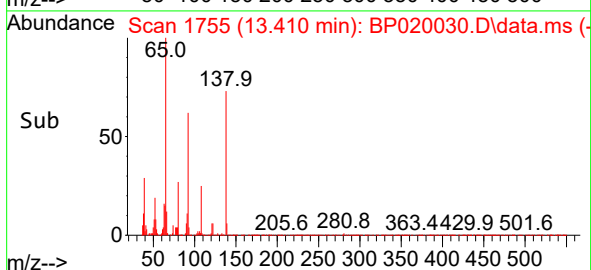
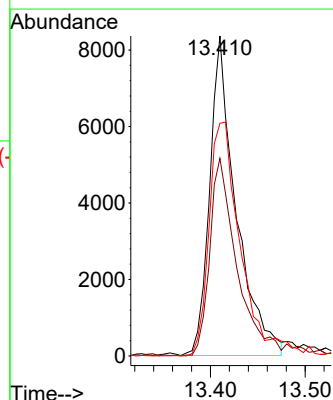
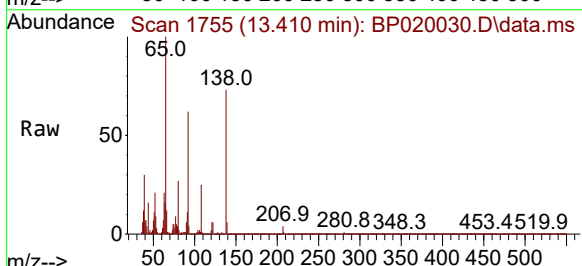
Tgt Ion: 65 Resp: 16115

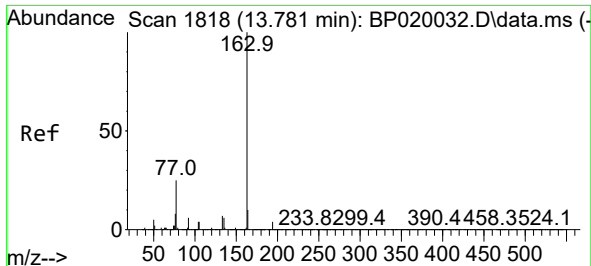
Ion Ratio Lower Upper

65 100

92 61.7 49.4 74.0

138 72.7 62.2 93.4

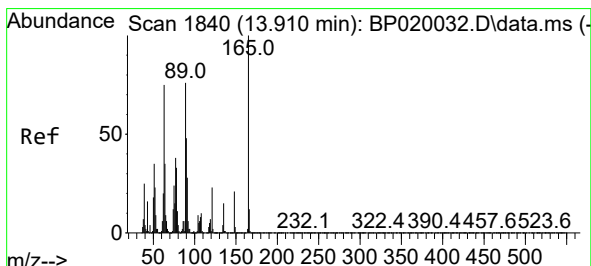
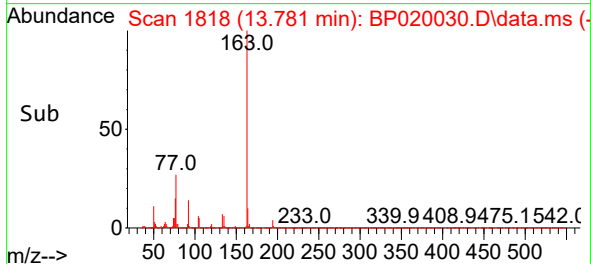
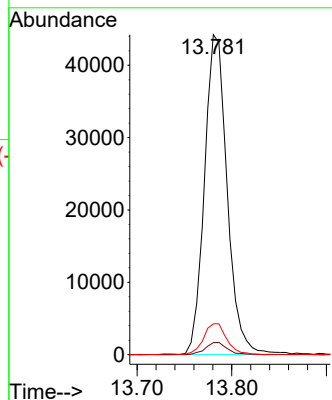
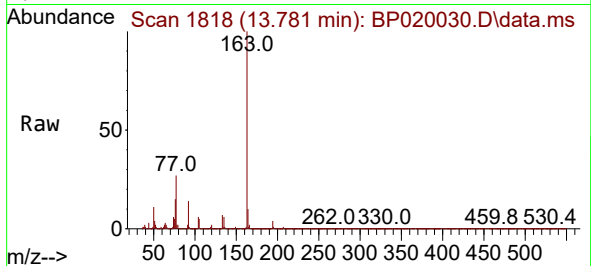




#47  
Dimethylphthalate  
Concen: 4.794 ng/ul  
RT: 13.781 min Scan# 1818  
Delta R.T. -0.000 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

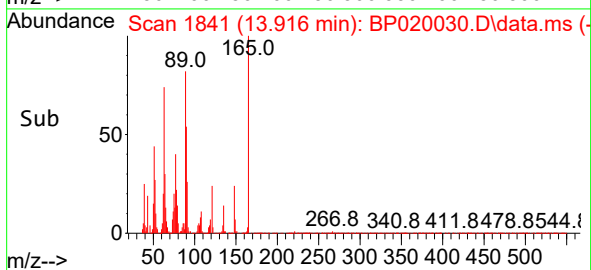
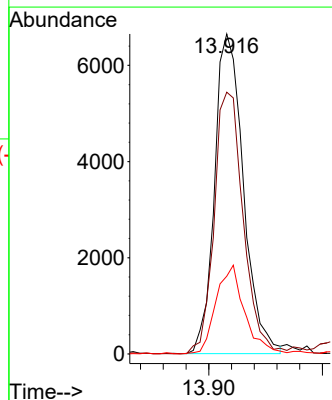
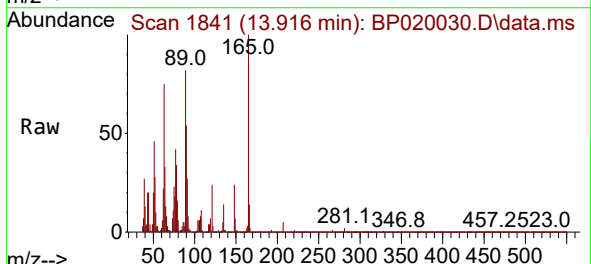
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

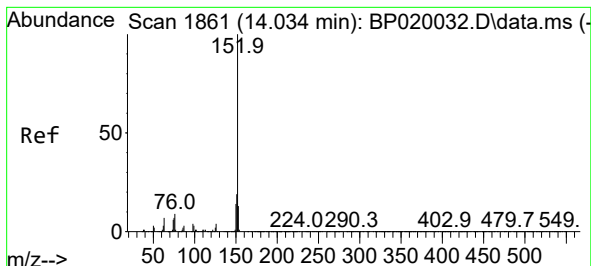
Tgt Ion:163 Resp: 73668  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.3 4.9  
164 9.7 8.1 12.1



#48  
2,6-Dinitrotoluene  
Concen: 3.773 ng/ul  
RT: 13.916 min Scan# 1841  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:165 Resp: 11722  
Ion Ratio Lower Upper  
165 100  
89 81.8 61.0 91.4  
121 24.3 18.7 28.1





#50

Acenaphthylene

Concen: 4.696 ng/ul

RT: 14.033 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

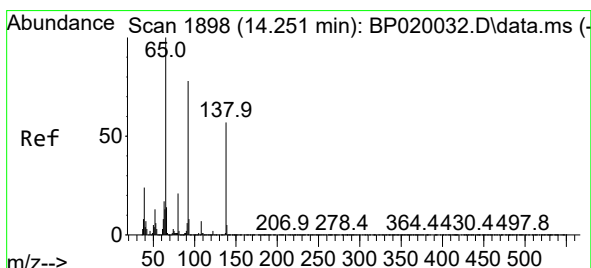
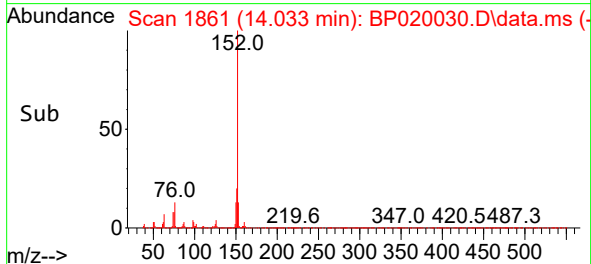
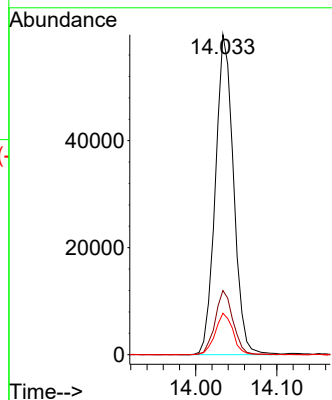
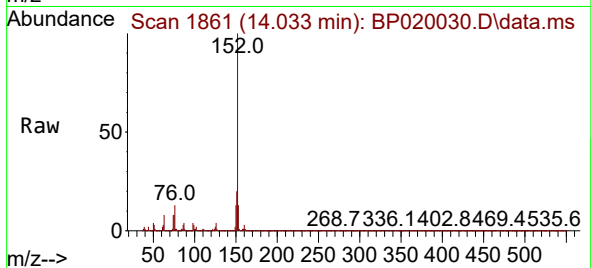
Tgt Ion:152 Resp: 93007

Ion Ratio Lower Upper

152 100

151 20.1 15.4 23.2

153 13.0 10.6 16.0



#51

3-Nitroaniline

Concen: 3.786 ng/ul

RT: 14.263 min Scan# 1900

Delta R.T. 0.011 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

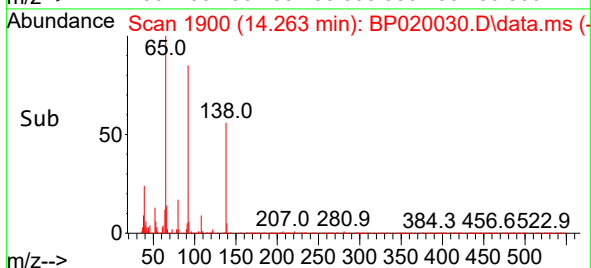
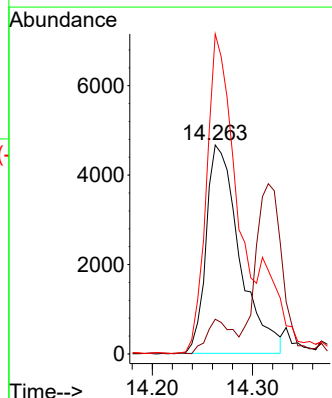
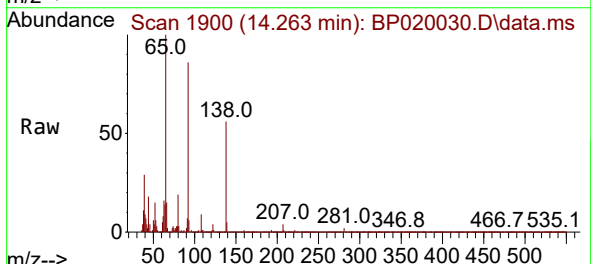
Tgt Ion:138 Resp: 10798

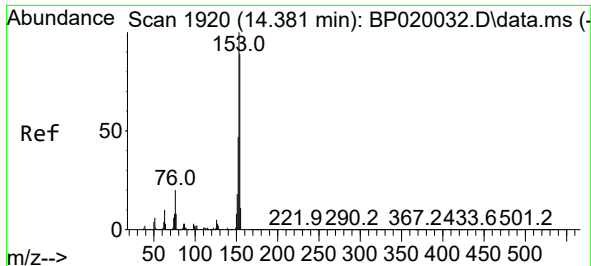
Ion Ratio Lower Upper

138 100

108 16.6 10.4 15.6#

92 153.2 108.4 162.6

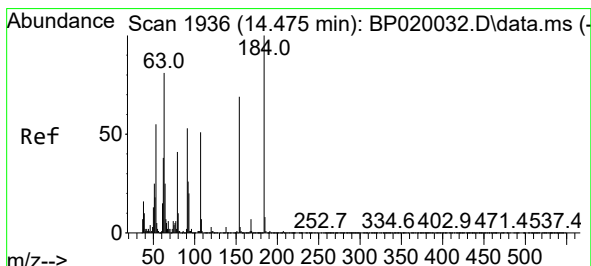
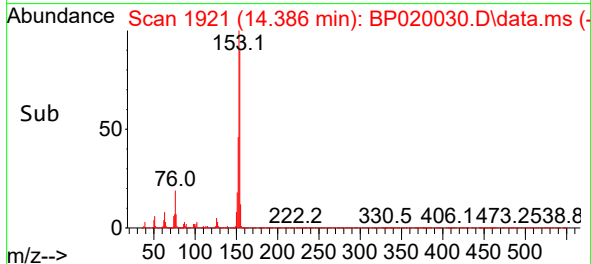
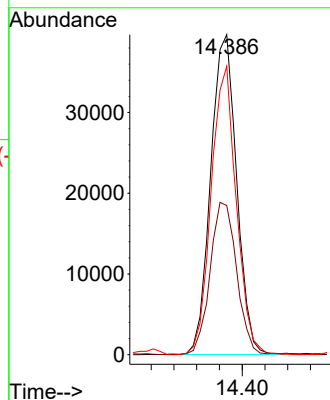
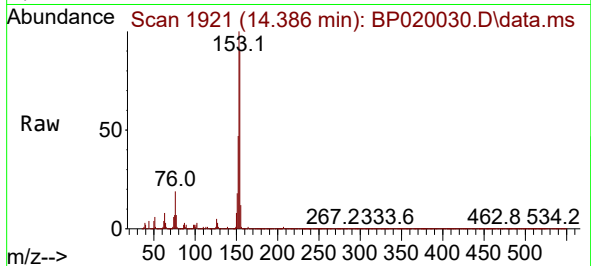




#52  
Acenaphthene  
Concen: 4.786 ng/ul  
RT: 14.386 min Scan# 1920  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

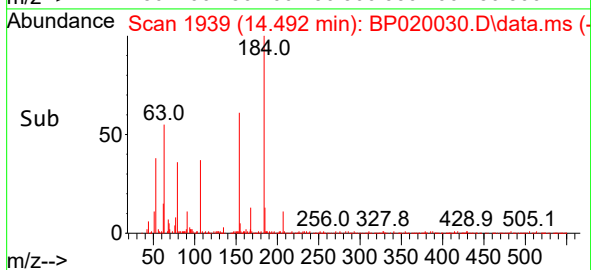
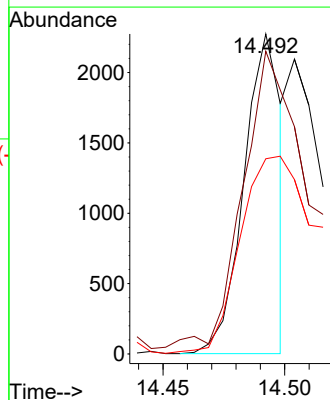
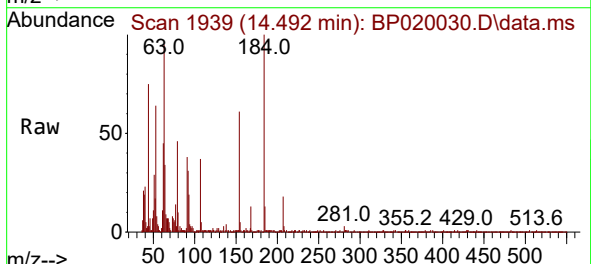
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

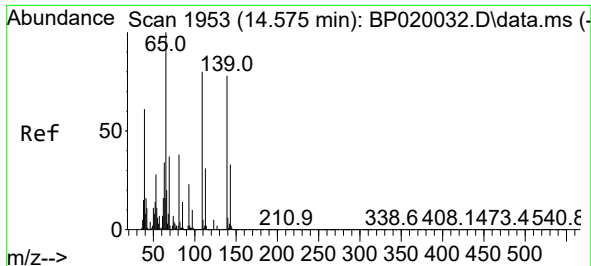
Tgt Ion:153 Resp: 62819  
Ion Ratio Lower Upper  
153 100  
152 46.6 37.9 56.9  
154 90.1 71.4 107.2



#53  
2,4-Dinitrophenol  
Concen: 1.374 ng/ul  
RT: 14.492 min Scan# 1939  
Delta R.T. 0.017 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:184 Resp: 2441  
Ion Ratio Lower Upper  
184 100  
63 94.6 65.0 97.6  
154 61.0 55.4 83.2

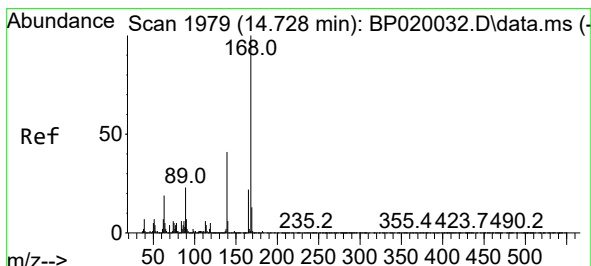
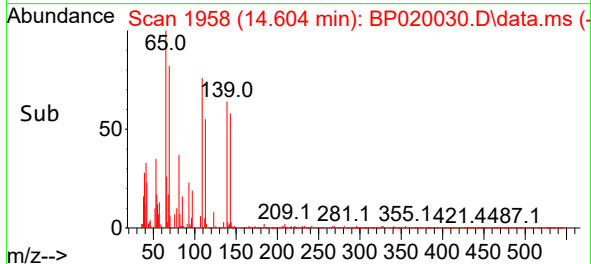
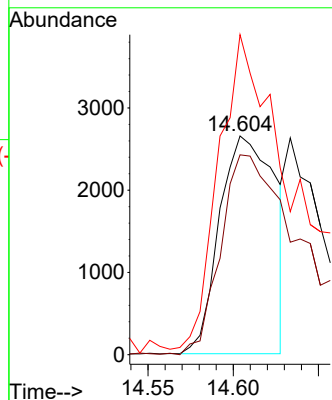
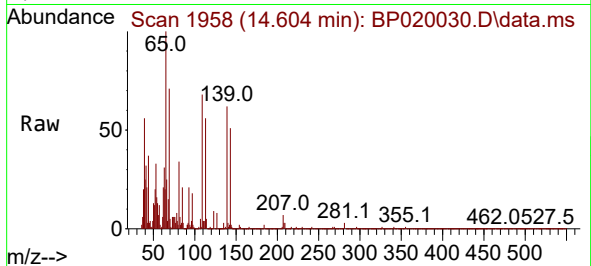




#55  
4-Nitrophenol  
Concen: 2.627 ng/ul  
RT: 14.604 min Scan# 1958  
Delta R.T. 0.029 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

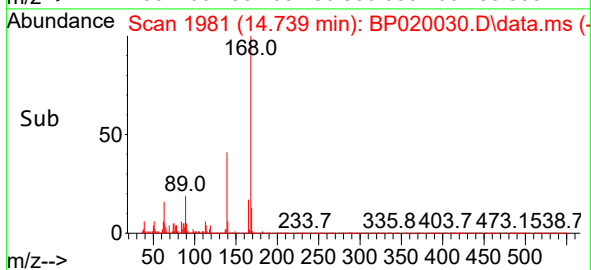
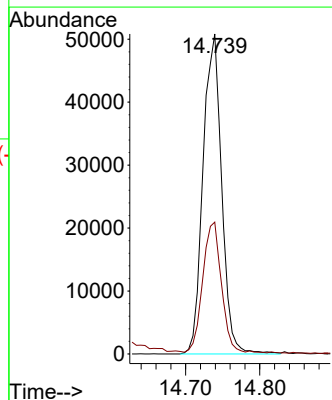
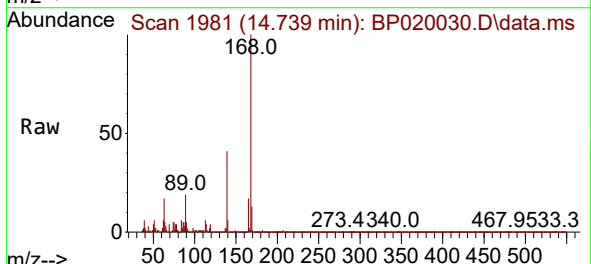
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

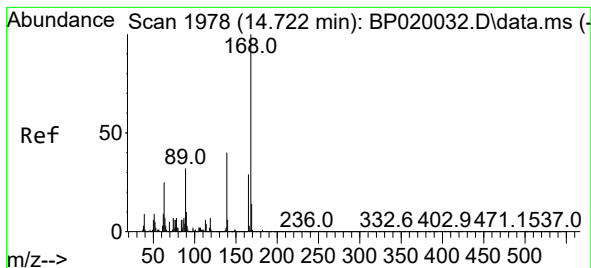
Tgt Ion:109 Resp: 5997  
Ion Ratio Lower Upper  
109 100  
139 91.4 77.9 116.9  
65 146.3 100.9 151.3



#56  
Dibenzofuran  
Concen: 4.953 ng/ul  
RT: 14.739 min Scan# 1981  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:168 Resp: 88844  
Ion Ratio Lower Upper  
168 100  
139 41.2 32.6 49.0





#57

2,4-Dinitrotoluene

Concen: 4.151 ng/ul

RT: 14.733 min Scan# 1978

Delta R.T. 0.011 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

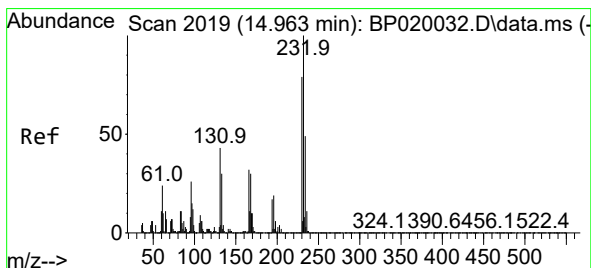
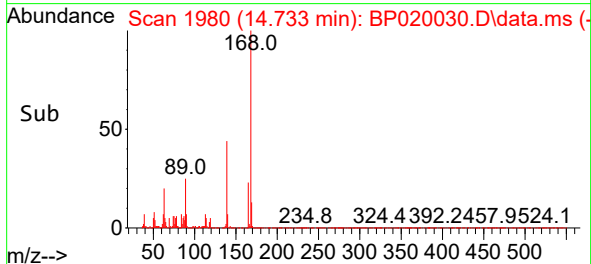
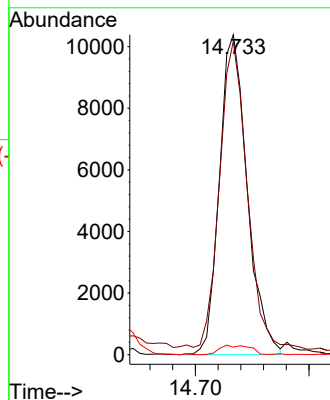
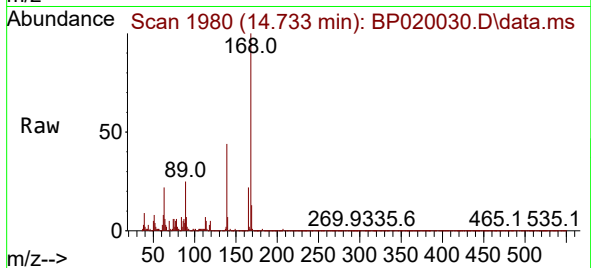
Tgt Ion:165 Resp: 17631

Ion Ratio Lower Upper

165 100

63 97.9 70.2 105.4

182 2.3 2.0 3.0



#58

2,3,4,6-Tetrachlorophenol

Concen: 4.330 ng/ul

RT: 14.975 min Scan# 2021

Delta R.T. 0.011 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Tgt Ion:232 Resp: 16883

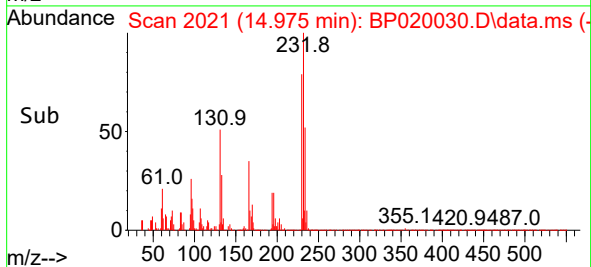
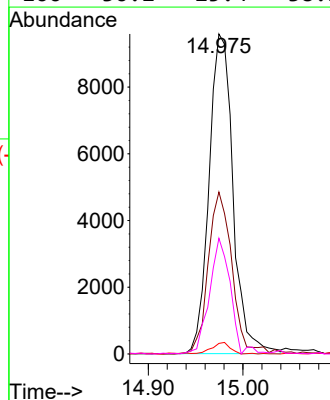
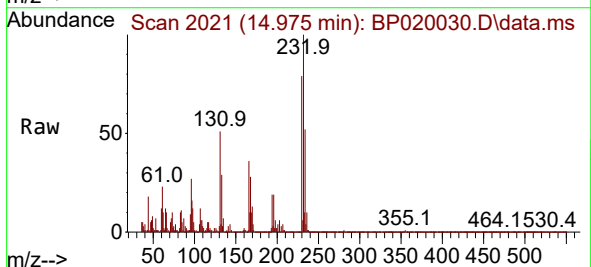
Ion Ratio Lower Upper

232 100

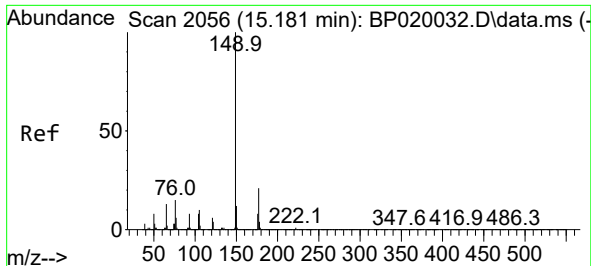
131 50.6 34.5 51.7

130 3.3 2.4 3.6

166 36.2 25.4 38.2



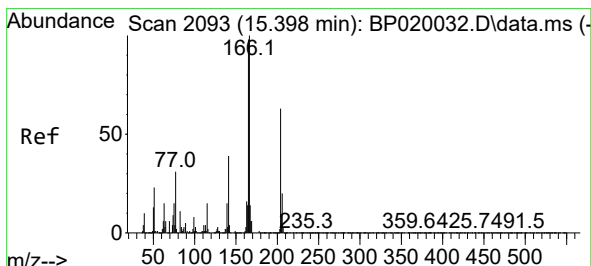
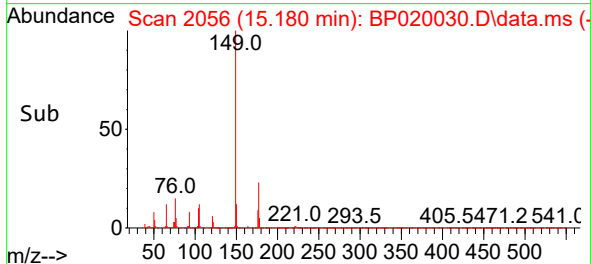
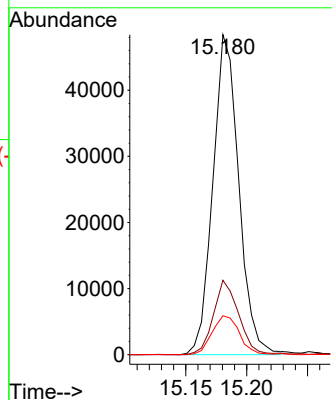
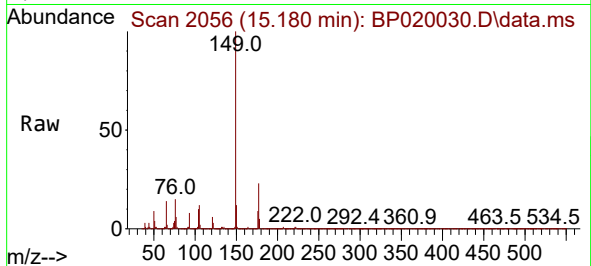




#59  
Diethylphthalate  
Concen: 4.651 ng/ul  
RT: 15.180 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

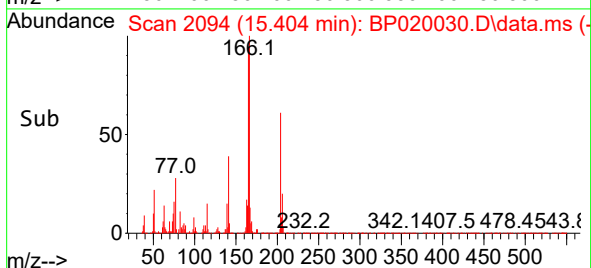
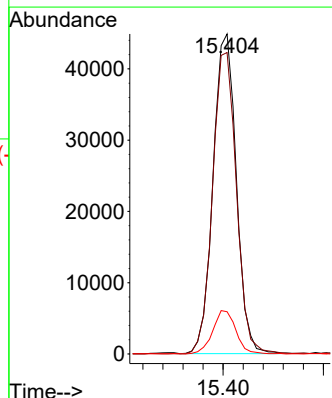
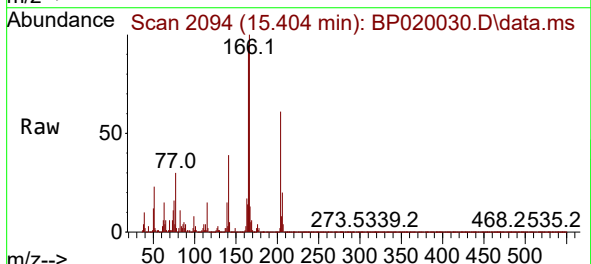
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

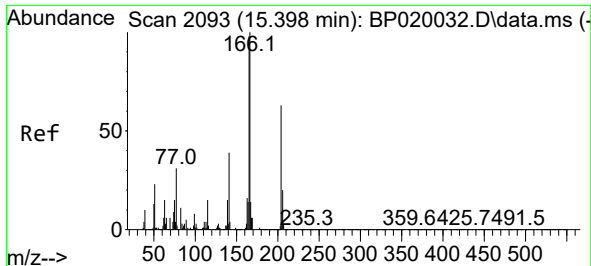
Tgt Ion:149 Resp: 71502  
Ion Ratio Lower Upper  
149 100  
177 23.3 16.9 25.3  
150 12.2 9.9 14.9



#61  
Fluorene  
Concen: 4.898 ng/ul  
RT: 15.404 min Scan# 2094  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:166 Resp: 72036  
Ion Ratio Lower Upper  
166 100  
165 94.2 78.2 117.4  
167 13.2 10.9 16.3

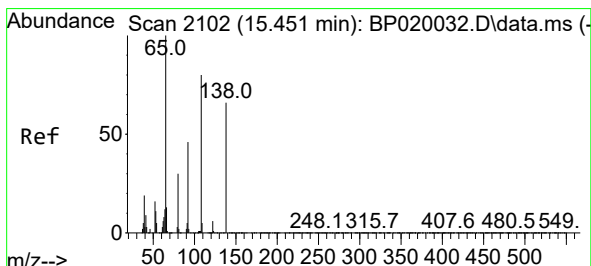
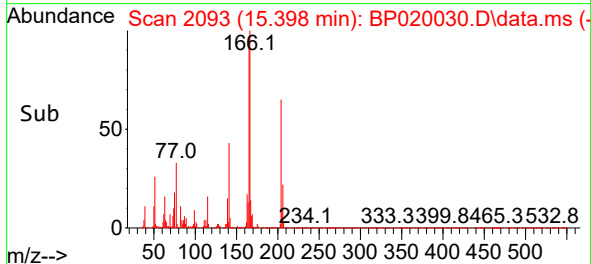
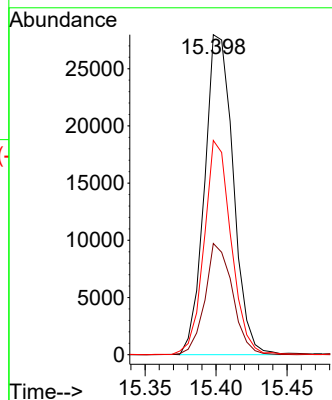
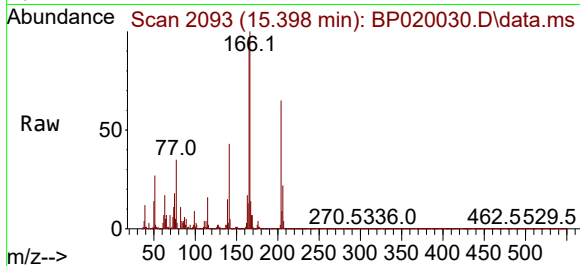




#62  
4-Chlorophenyl-phenylether  
Concen: 4.960 ng/ul  
RT: 15.398 min Scan# 2093  
Delta R.T. -0.000 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

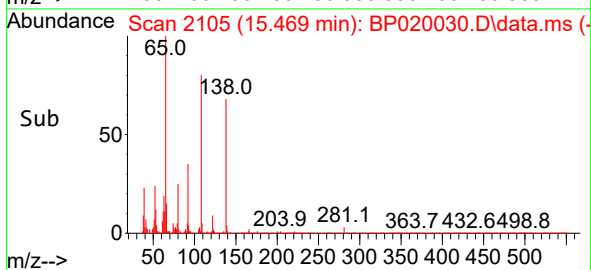
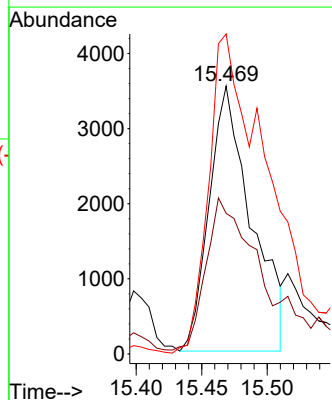
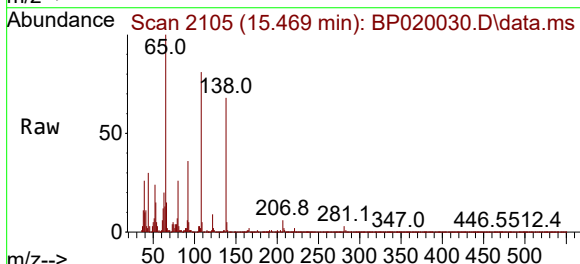
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

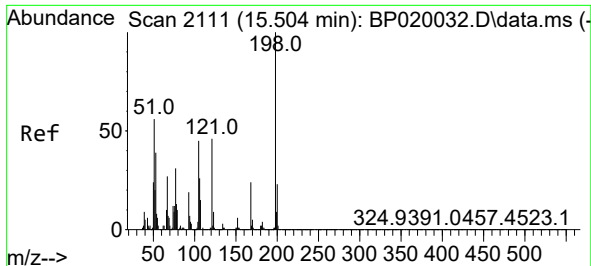
Tgt Ion:204 Resp: 39285  
Ion Ratio Lower Upper  
204 100  
206 34.7 25.1 37.7  
141 66.9 49.3 73.9



#63  
4-Nitroaniline  
Concen: 3.228 ng/ul  
RT: 15.469 min Scan# 2105  
Delta R.T. 0.017 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:138 Resp: 7939  
Ion Ratio Lower Upper  
138 100  
92 52.5 55.2 82.8#  
108 119.5 95.4 143.0

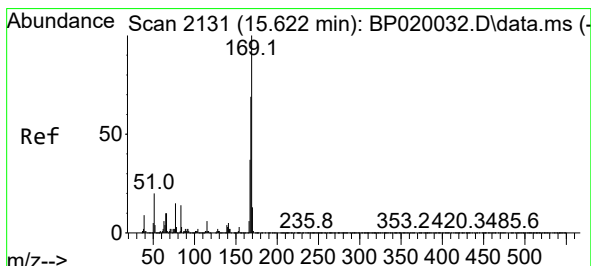
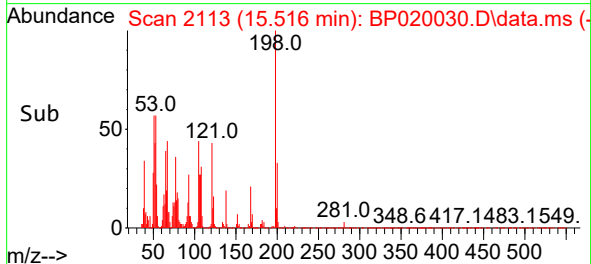
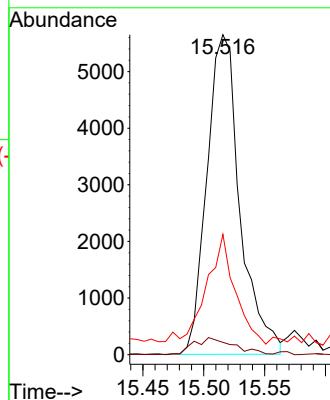
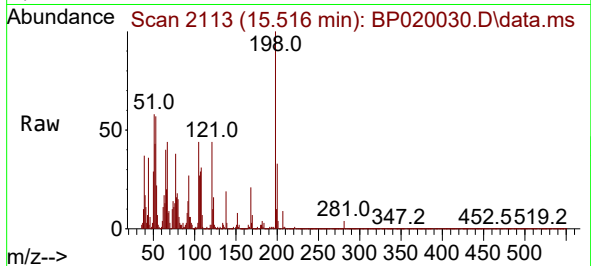




#66  
4,6-Dinitro-2-methylphenol  
Concen: 16.825 ng/ul  
RT: 15.516 min Scan# 2111  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

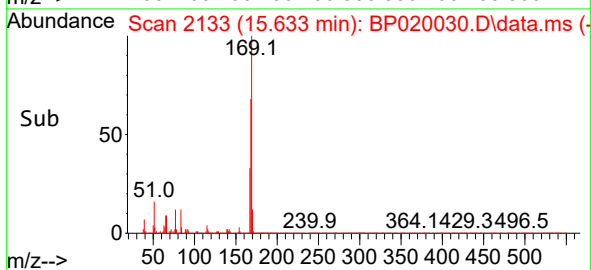
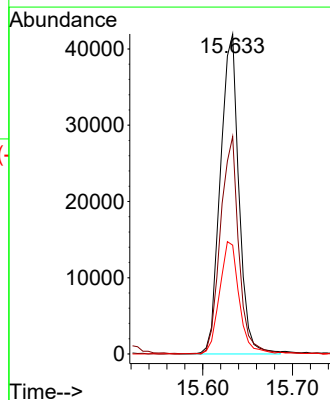
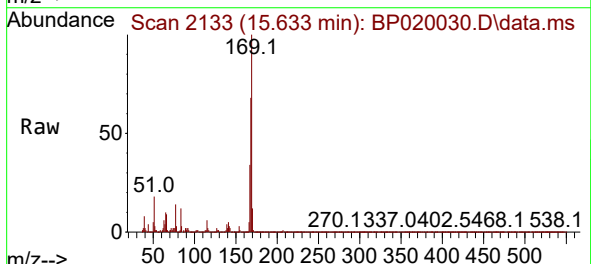
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

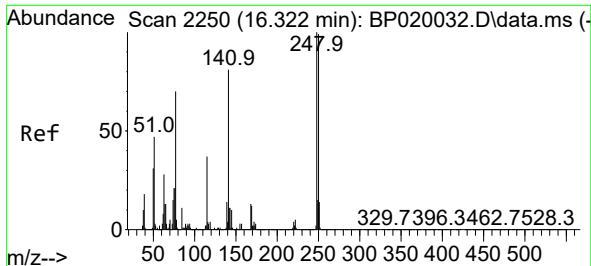
Tgt Ion:198 Resp: 10684  
Ion Ratio Lower Upper  
198 100  
182 3.8 3.0 4.6  
77 37.6 25.6 38.4



#67  
N-Nitrosodiphenylamine  
Concen: 21.576 ng/ul  
RT: 15.633 min Scan# 2133  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:169 Resp: 60034  
Ion Ratio Lower Upper  
169 100  
168 68.0 55.0 82.6  
167 34.0 29.5 44.3

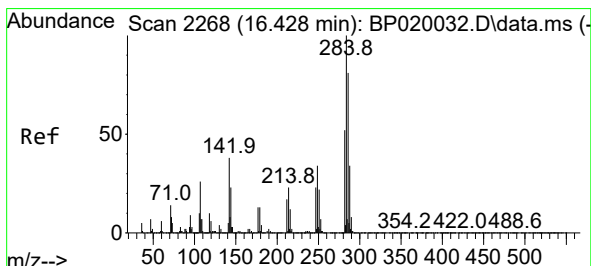
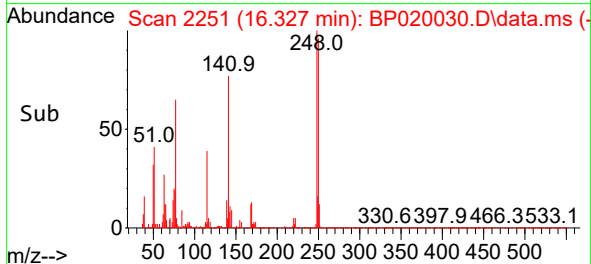
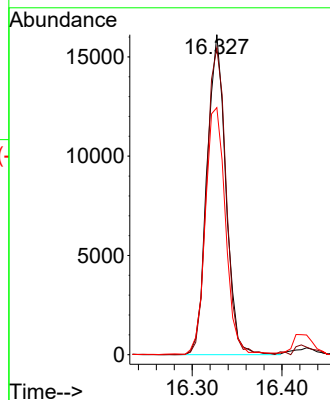
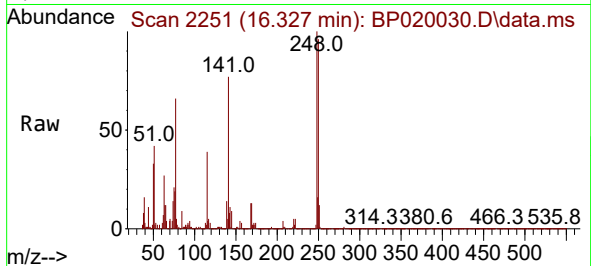




#68  
4-Bromophenyl-phenylether  
Concen: 21.449 ng/ul  
RT: 16.327 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

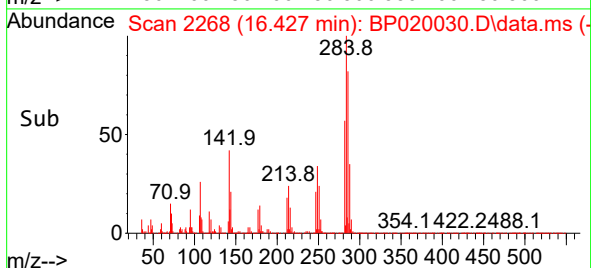
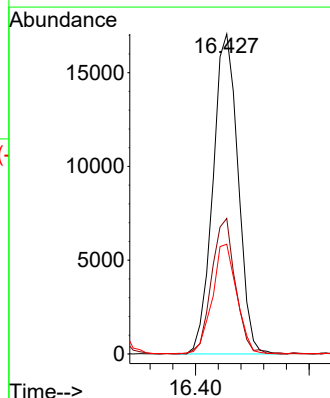
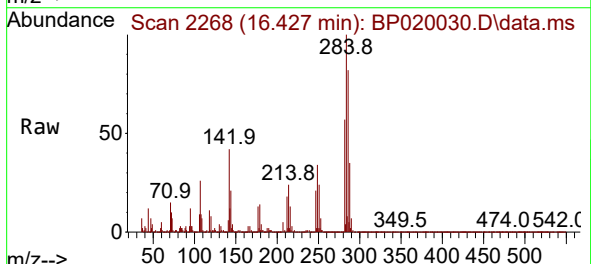
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

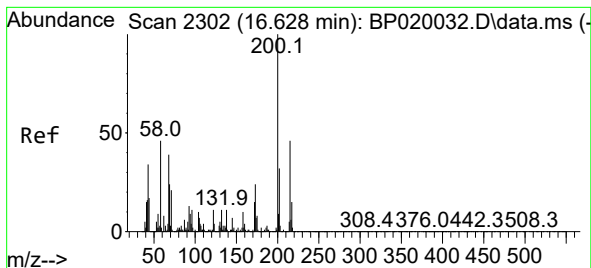
Tgt Ion:248 Resp: 23522  
Ion Ratio Lower Upper  
248 100  
250 95.9 79.2 118.8  
141 77.2 65.1 97.7



#69  
Hexachlorobenzene  
Concen: 21.675 ng/ul  
RT: 16.427 min Scan# 2268  
Delta R.T. -0.000 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:284 Resp: 26219  
Ion Ratio Lower Upper  
284 100  
142 39.3 30.6 45.8  
249 33.9 26.9 40.3





#70

Atrazine

Concen: 20.855 ng/ul

RT: 16.627 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

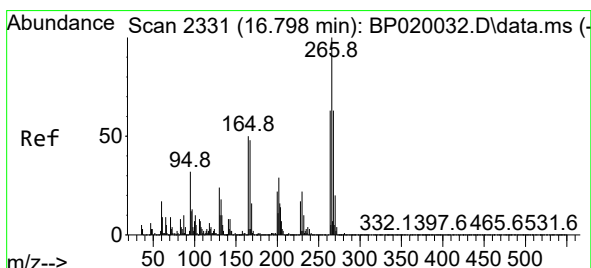
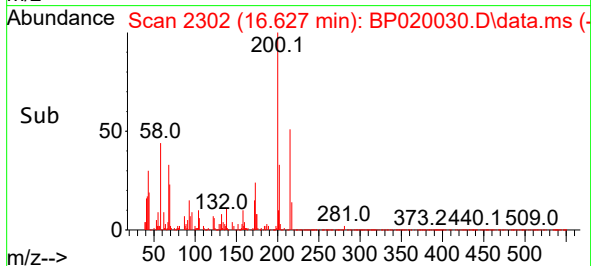
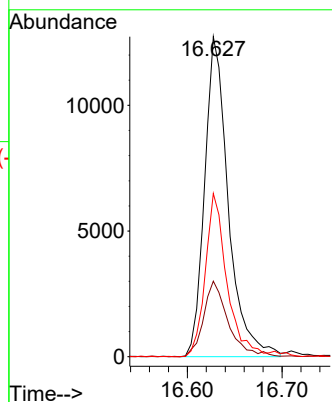
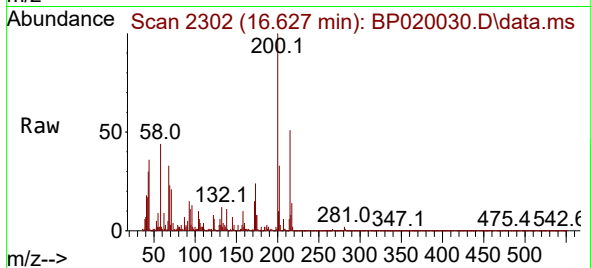
Tgt Ion:200 Resp: 22121

Ion Ratio Lower Upper

200 100

173 23.6 19.3 28.9

215 51.0 36.6 54.8



#71

Pentachlorophenol

Concen: 17.847 ng/ul

RT: 16.810 min Scan# 2333

Delta R.T. 0.012 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

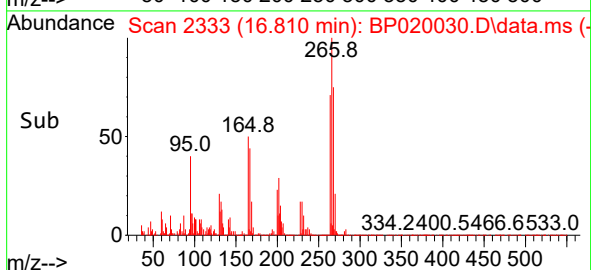
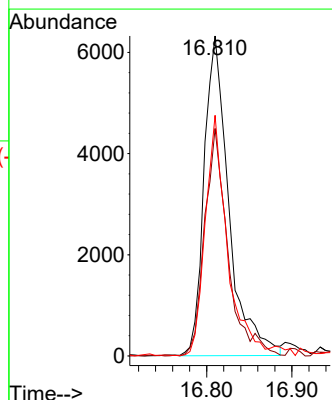
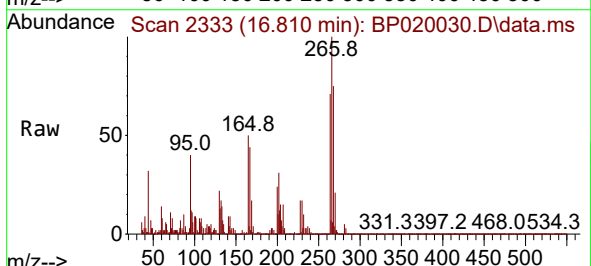
Tgt Ion:266 Resp: 12810

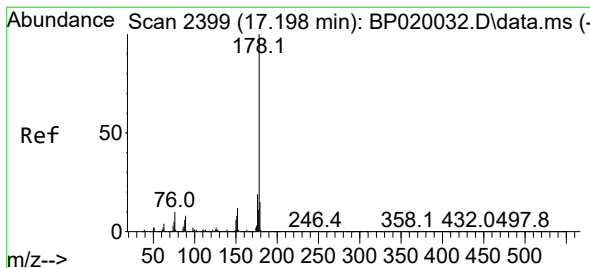
Ion Ratio Lower Upper

266 100

264 71.1 50.6 75.8

268 75.2 50.3 75.5





#72

Phenanthrene

Concen: 23.873 ng/ul

RT: 17.298 min Scan# 2416

Delta R.T. 0.100 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

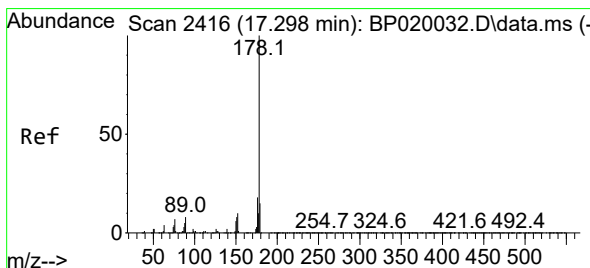
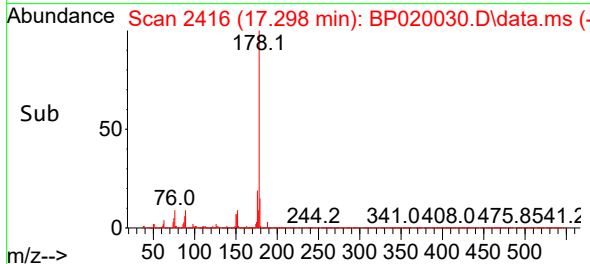
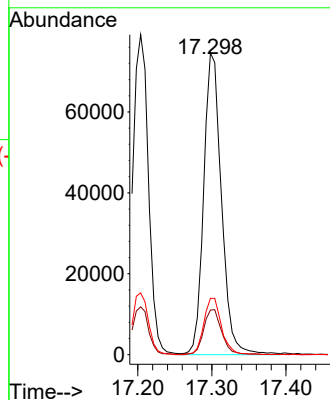
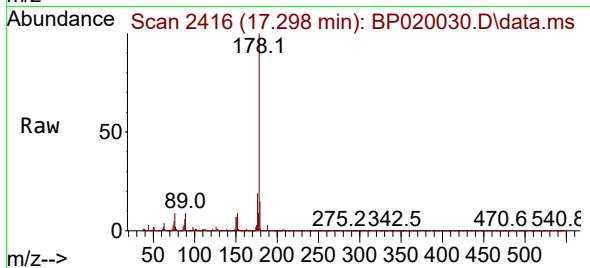
Tgt Ion:178 Resp: 124379

Ion Ratio Lower Upper

178 100

179 14.8 12.2 18.4

176 18.6 15.5 23.3



#74

Anthracene

Concen: 23.088 ng/ul

RT: 17.298 min Scan# 2416

Delta R.T. -0.000 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

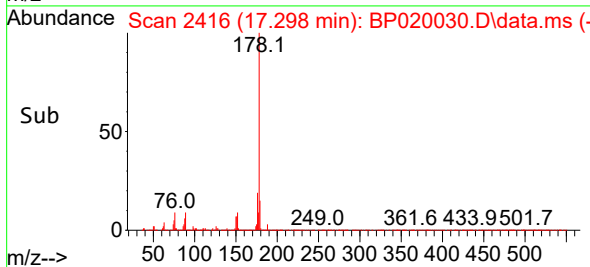
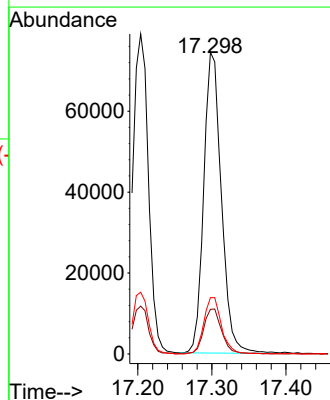
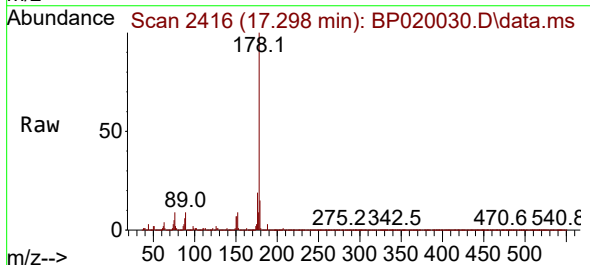
Tgt Ion:178 Resp: 122974

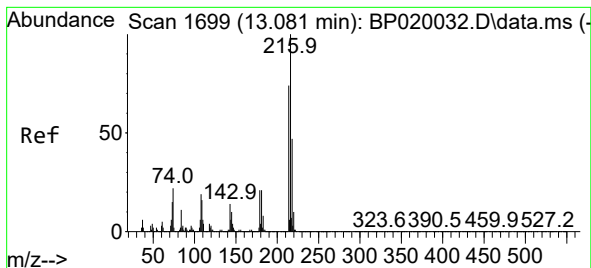
Ion Ratio Lower Upper

178 100

179 14.8 12.2 18.4

176 18.6 14.6 21.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 19.836 ng/uL

RT: 13.086 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

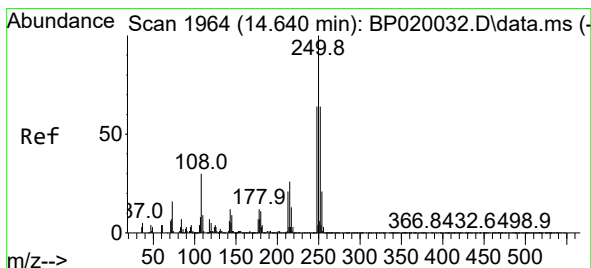
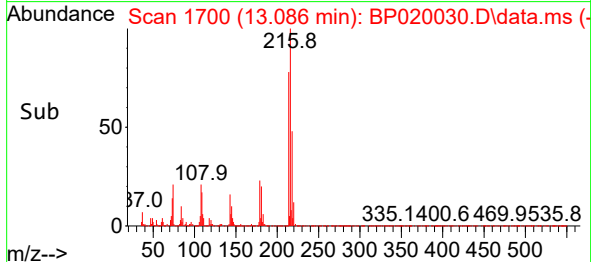
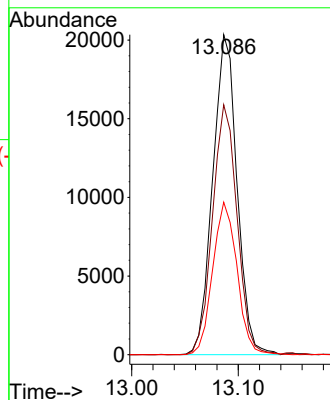
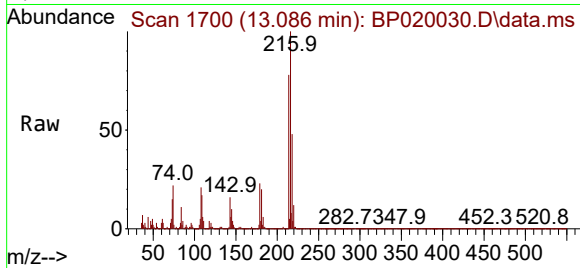
Tgt Ion:216 Resp: 32230

Ion Ratio Lower Upper

216 100

214 78.1 59.3 88.9

218 47.7 37.8 56.8



#76

Pentachlorobenzene

Concen: 21.099 ng/uL

RT: 14.645 min Scan# 1965

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

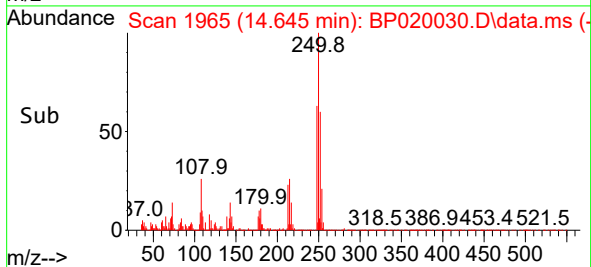
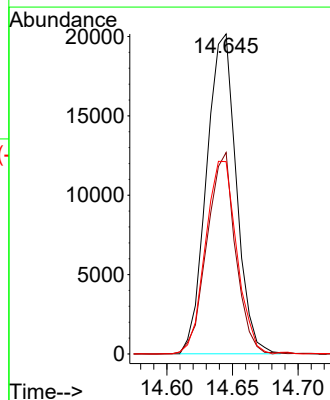
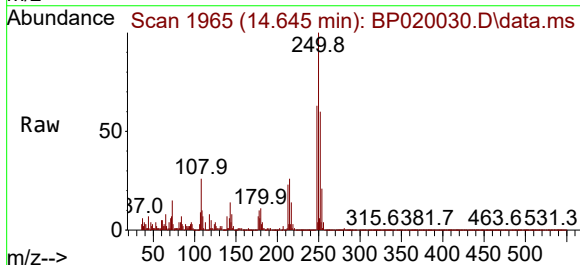
Tgt Ion:250 Resp: 31865

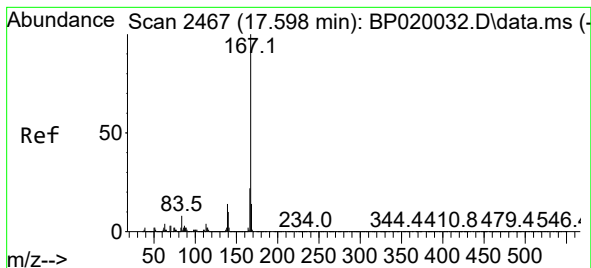
Ion Ratio Lower Upper

250 100

248 63.0 51.2 76.8

252 60.1 50.9 76.3





#77

Carbazole

Concen: 22.768 ng/ul

RT: 17.604 min Scan# 2468

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

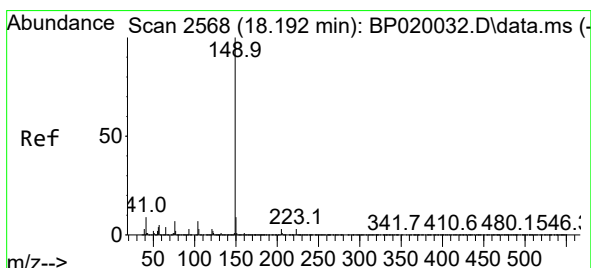
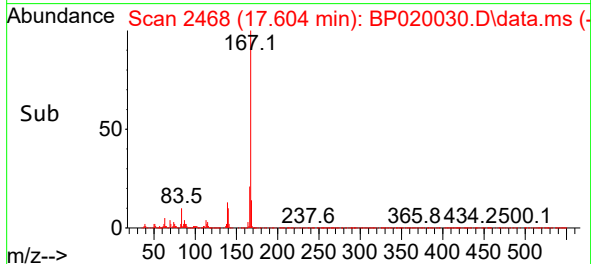
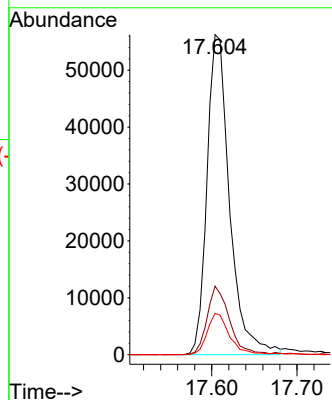
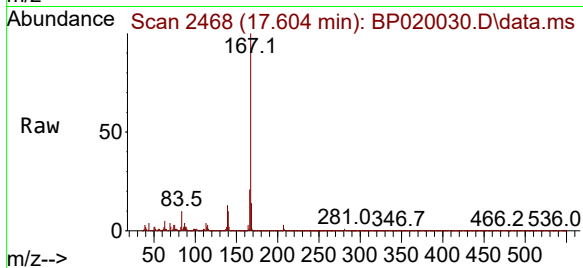
Tgt Ion:167 Resp: 103588

Ion Ratio Lower Upper

167 100

166 21.4 17.4 26.2

139 12.9 10.9 16.3



#78

Di-n-butylphthalate

Concen: 21.319 ng/ul

RT: 18.198 min Scan# 2569

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

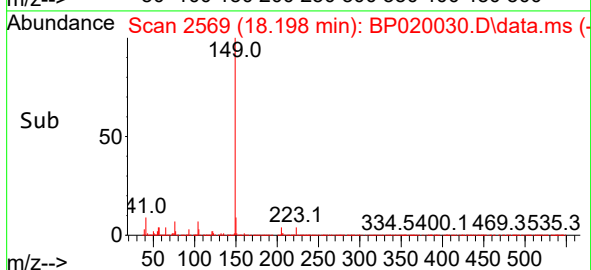
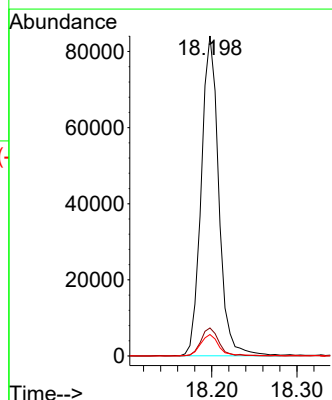
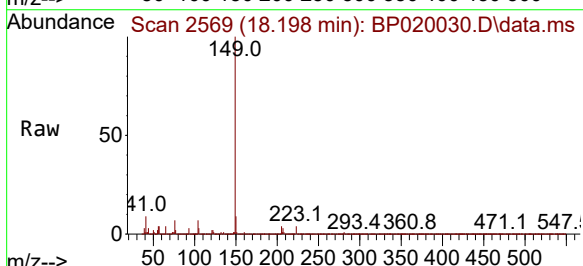
Tgt Ion:149 Resp: 119936

Ion Ratio Lower Upper

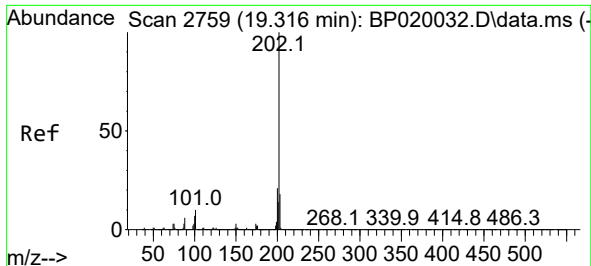
149 100

150 8.7 7.4 11.0

104 6.7 5.3 7.9



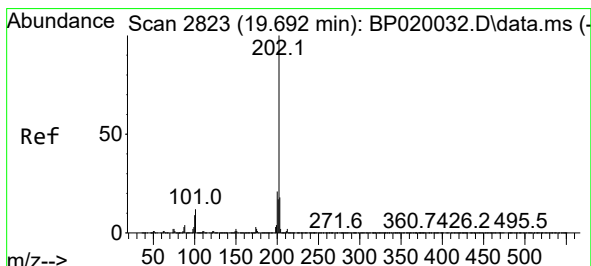
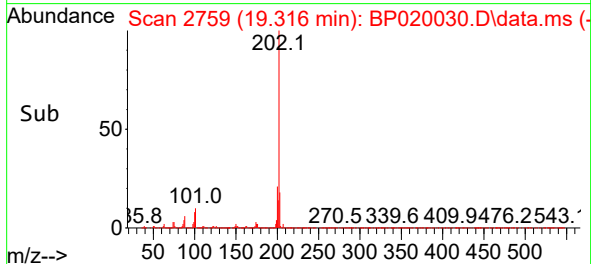
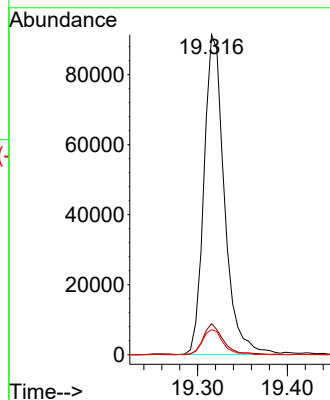
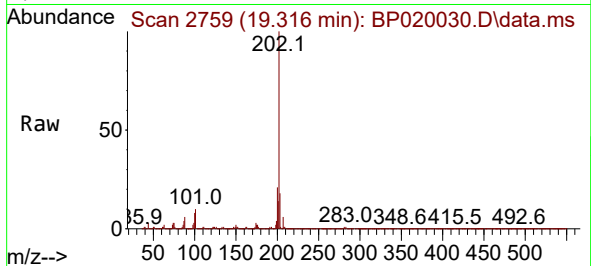




#80  
Fluoranthene  
Concen: 4.209 ng/ul  
RT: 19.316 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

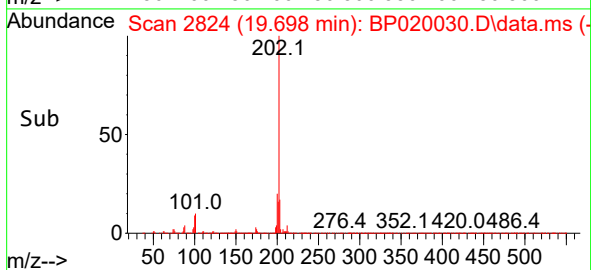
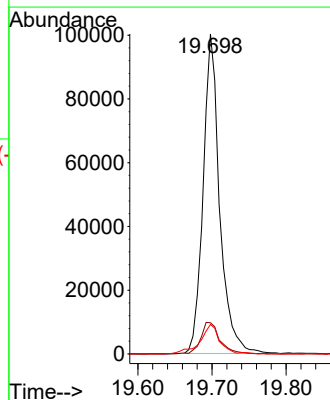
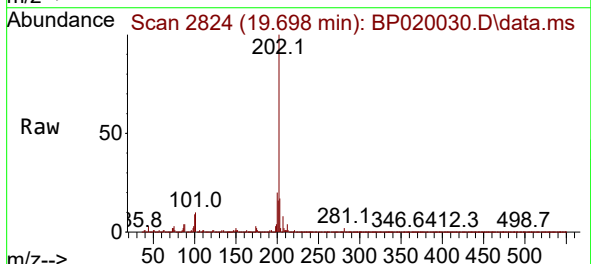
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

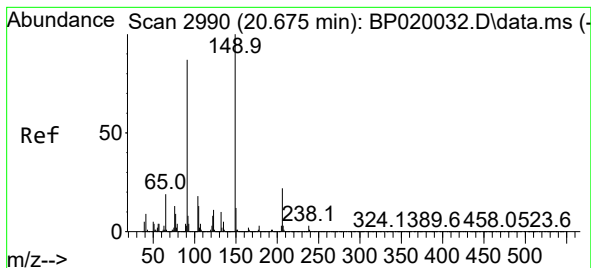
Tgt Ion:202 Resp: 144804  
Ion Ratio Lower Upper  
202 100  
101 9.7 7.7 11.5  
100 7.8 5.7 8.5



#82  
Pyrene  
Concen: 4.369 ng/ul  
RT: 19.698 min Scan# 2824  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:202 Resp: 155358  
Ion Ratio Lower Upper  
202 100  
101 9.7 9.3 13.9  
100 9.2 7.6 11.4





#83

Butylbenzylphthalate

Concen: 3.673 ng/ul

RT: 20.680 min Scan# 2990

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

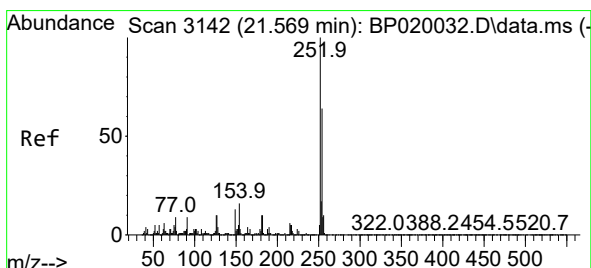
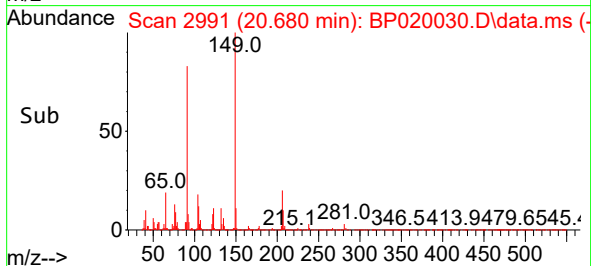
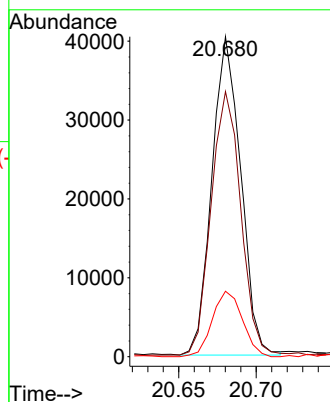
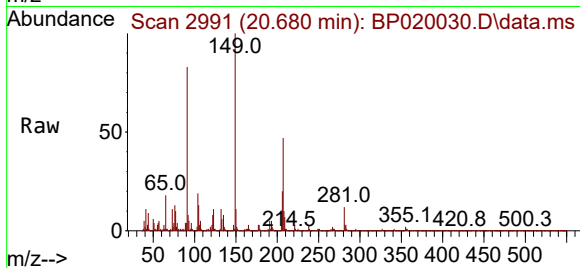
Tgt Ion:149 Resp: 52234

Ion Ratio Lower Upper

149 100

91 82.9 69.6 104.4

206 20.5 17.4 26.0



#84

3,3'-Dichlorobenzidine

Concen: 4.479 ng/ul

RT: 21.592 min Scan# 3146

Delta R.T. 0.023 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

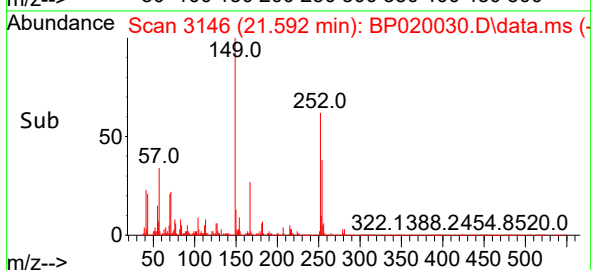
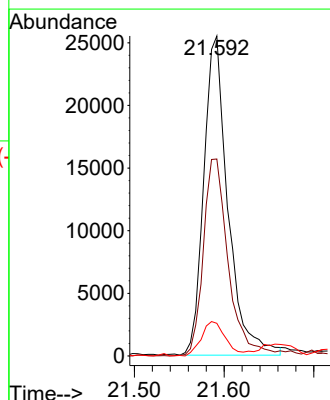
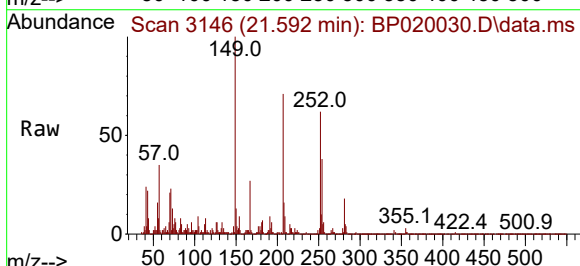
Tgt Ion:252 Resp: 47720

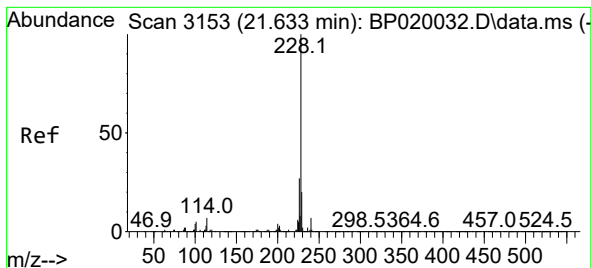
Ion Ratio Lower Upper

252 100

254 61.5 51.5 77.3

126 10.2 7.9 11.9





#85

Benzo(a)anthracene

Concen: 4.732 ng/ul

RT: 21.651 min Scan# 3156

Delta R.T. 0.017 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

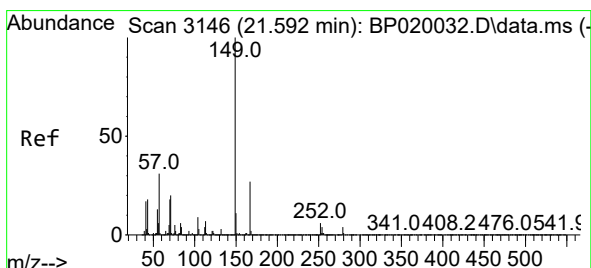
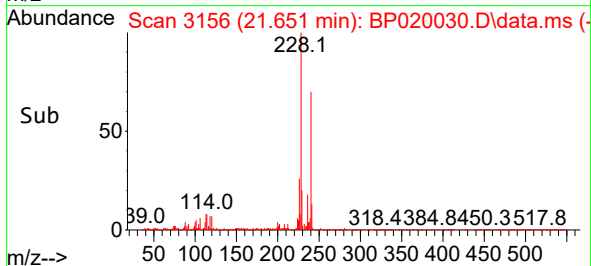
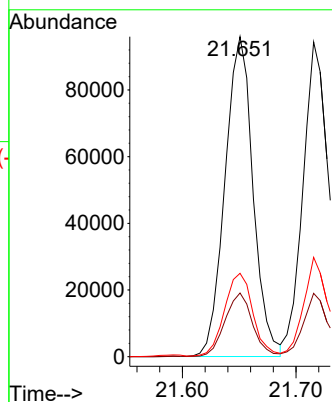
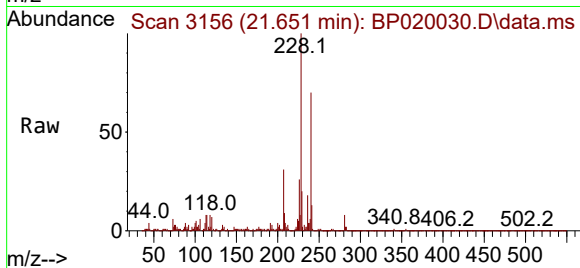
Tgt Ion:228 Resp: 164750

Ion Ratio Lower Upper

228 100

229 19.9 15.7 23.5

226 26.1 21.4 32.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 3.988 ng/ul

RT: 21.598 min Scan# 3147

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

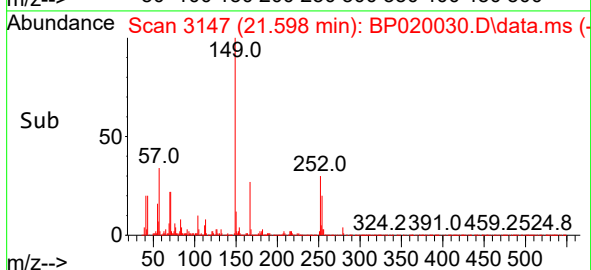
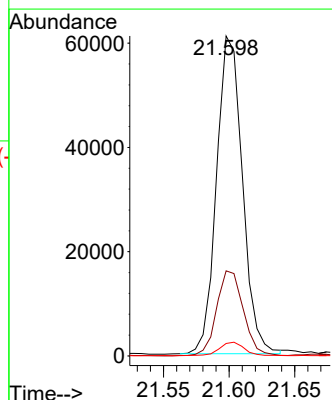
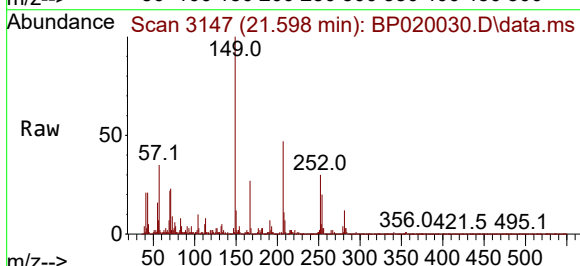
Tgt Ion:149 Resp: 83722

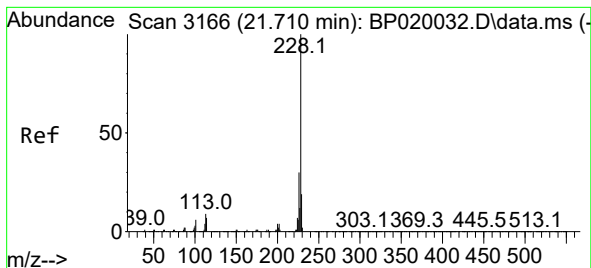
Ion Ratio Lower Upper

149 100

167 26.6 21.3 31.9

279 3.9 3.2 4.8





#87

Chrysene

Concen: 4.730 ng/ul

RT: 21.715 min Scan# 3166

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

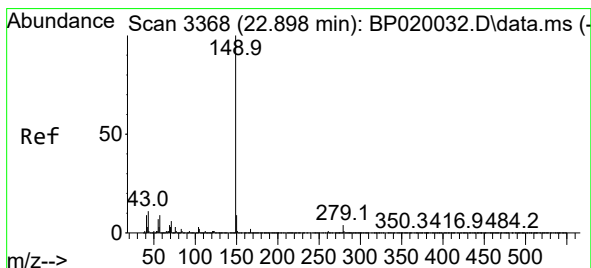
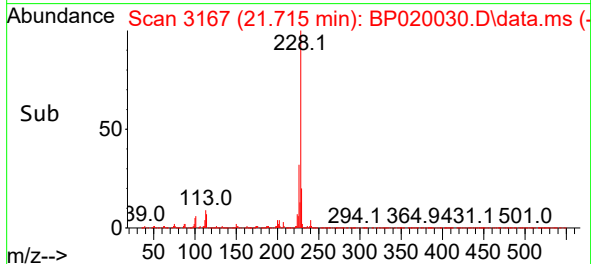
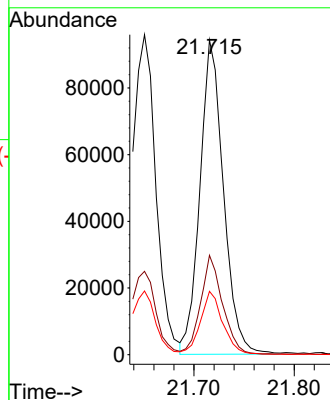
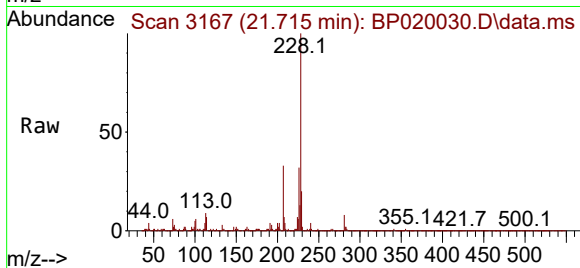
Tgt Ion:228 Resp: 154033

Ion Ratio Lower Upper

228 100

226 31.6 24.2 36.4

229 20.1 15.4 23.2



#89

Di-n-octyl phthalate

Concen: 4.215 ng/ul

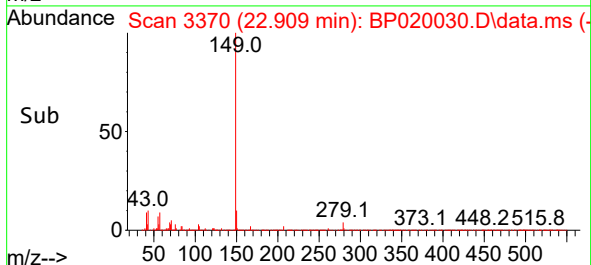
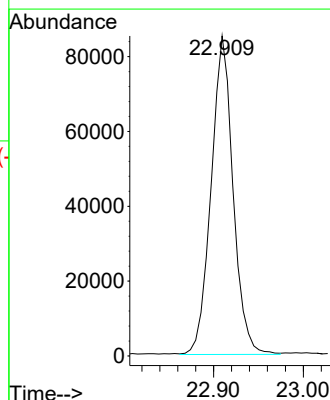
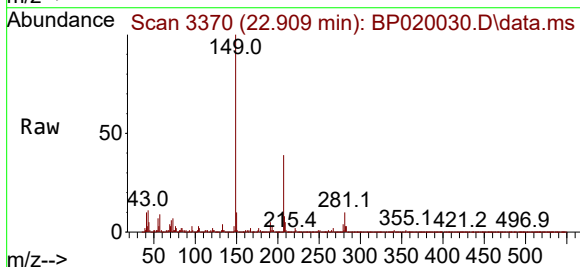
RT: 22.909 min Scan# 3370

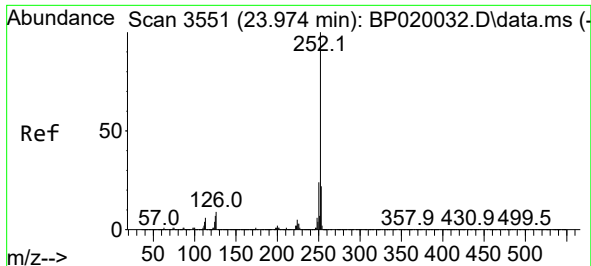
Delta R.T. 0.011 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Tgt Ion:149 Resp: 144563

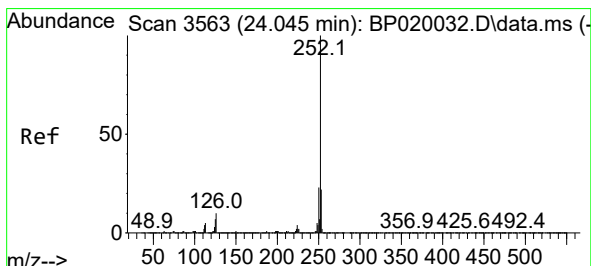
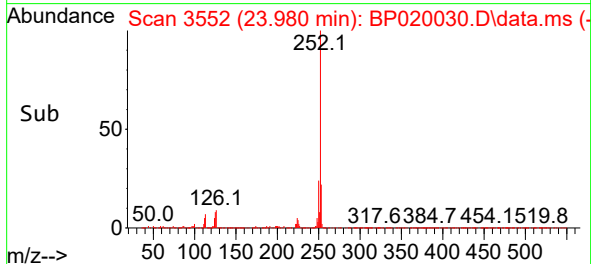
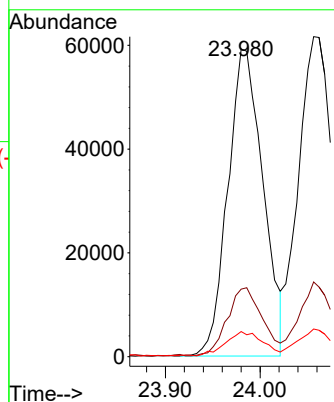
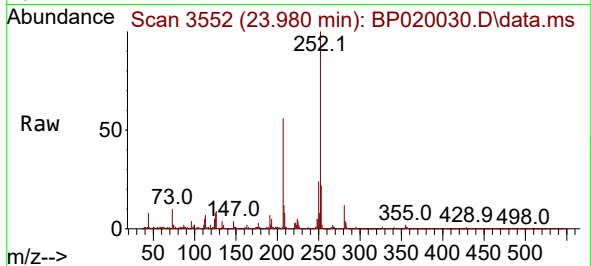




#90  
Benzo(b)fluoranthene  
Concen: 4.722 ng/ul  
RT: 23.980 min Scan# 3552  
Delta R.T. 0.006 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

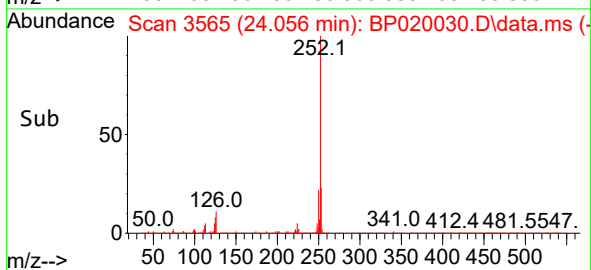
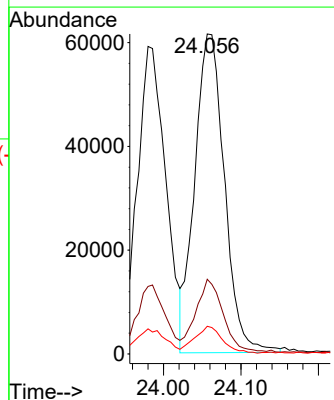
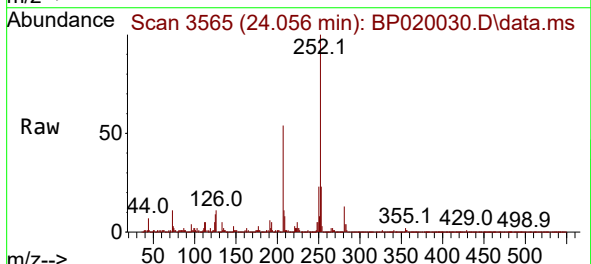
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

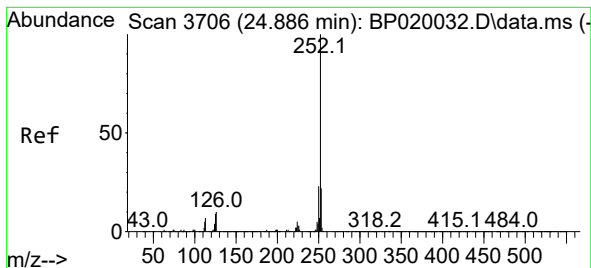
Tgt Ion:252 Resp: 152620  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.8 26.8  
125 8.2 5.8 8.6



#91  
Benzo(k)fluoranthene  
Concen: 4.982 ng/ul  
RT: 24.056 min Scan# 3565  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:252 Resp: 163719  
Ion Ratio Lower Upper  
252 100  
253 23.3 17.5 26.3  
125 8.7 5.9 8.9





#93

Benzo(a)pyrene

Concen: 4.745 ng/ul

RT: 24.898 min Scan# 31

Delta R.T. 0.011 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

Instrument :

BNA\_P

ClientSampleId :

SSTD005609

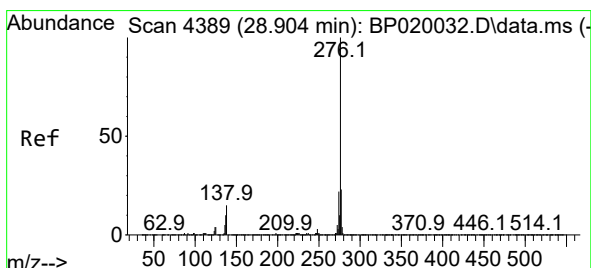
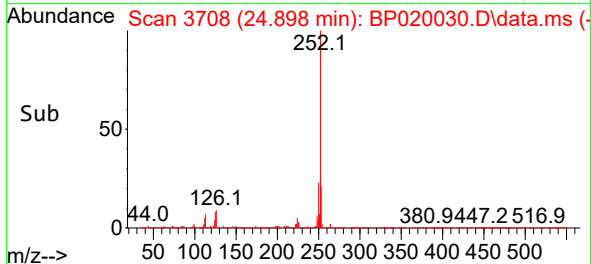
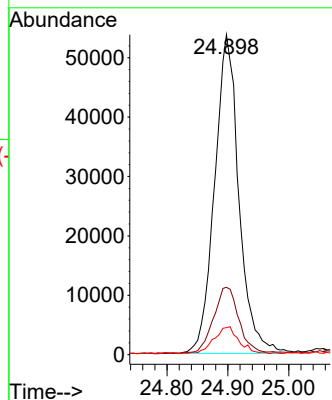
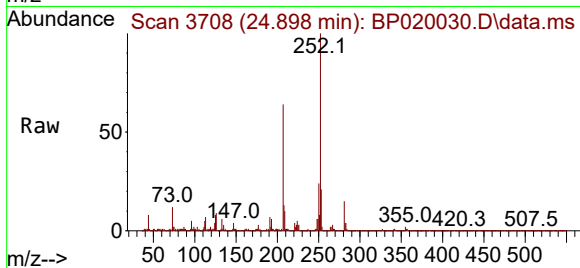
Tgt Ion:252 Resp: 148622

Ion Ratio Lower Upper

252 100

253 21.1 17.4 26.0

125 8.5 7.0 10.6



#94

Indeno(1,2,3-cd)pyrene

Concen: 1.876 ng/ul

RT: 28.909 min Scan# 4390

Delta R.T. 0.006 min

Lab File: BP020030.D

Acq: 19 Apr 2024 16:05

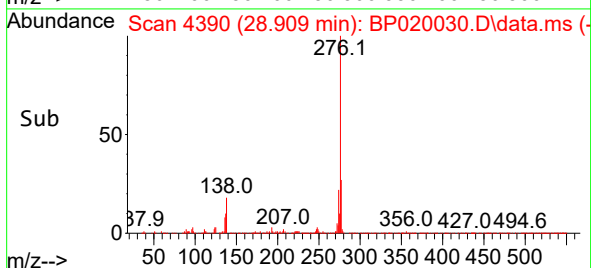
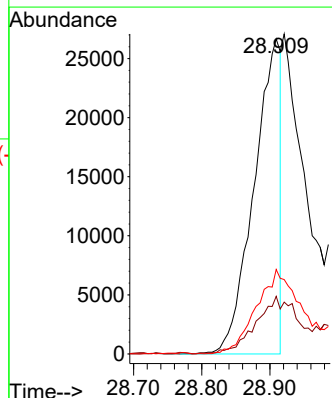
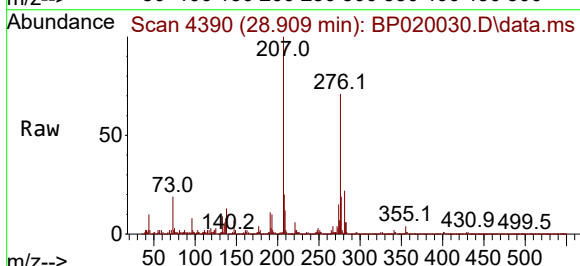
Tgt Ion:276 Resp: 72594

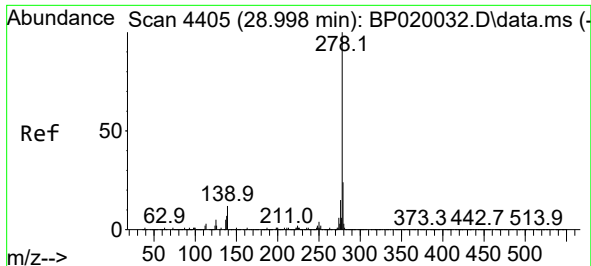
Ion Ratio Lower Upper

276 100

138 18.3 11.7 17.5#

277 26.8 18.6 28.0

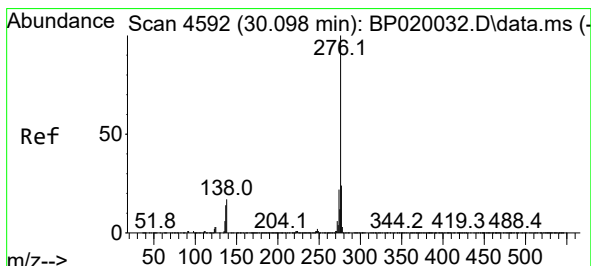
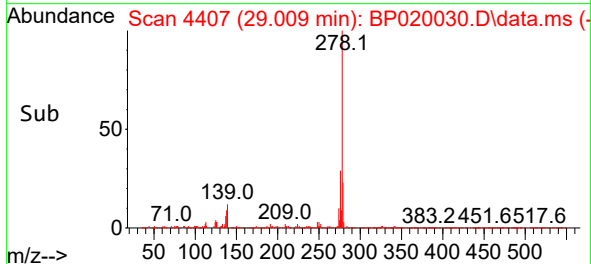
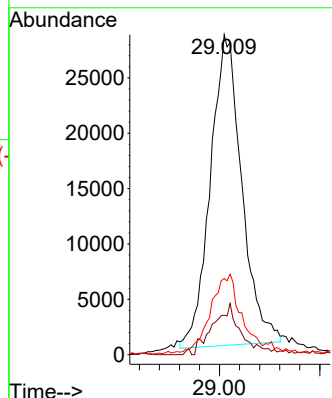
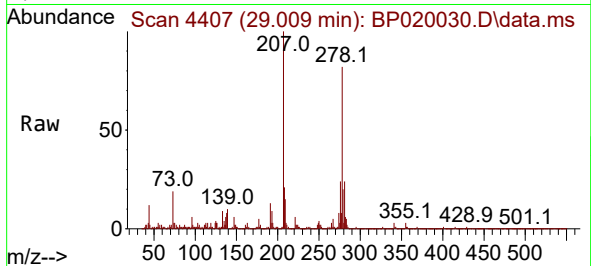




#95  
Dibenzo(a,h)anthracene  
Concen: 3.894 ng/ul  
RT: 29.009 min Scan# 4405  
Delta R.T. 0.012 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005609

Tgt Ion:278 Resp: 122045  
Ion Ratio Lower Upper  
278 100  
139 12.3 9.4 14.2  
279 23.8 19.0 28.6



#96  
Benzo(g,h,i)perylene  
Concen: 3.335 ng/ul  
RT: 30.109 min Scan# 4594  
Delta R.T. 0.011 min  
Lab File: BP020030.D  
Acq: 19 Apr 2024 16:05

Tgt Ion:276 Resp: 104067  
Ion Ratio Lower Upper  
276 100  
138 13.8 13.5 20.3  
277 21.1 19.4 29.2

