

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP020723\  
 Data File : BP013780.D  
 Acq On : 07 Feb 2023 16:24  
 Operator : CG/JU  
 Sample : SSTD01030  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD010611

Quant Time: Feb 08 00:02:15 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP020723.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 07 23:57:24 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.122  | 152  | 163698   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.952 | 136  | 729093   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.763 | 164  | 546322   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.516 | 188  | 1307879  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.592 | 240  | 1336665  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.151 | 264  | 1173210  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.470  | 96   | 17094    | 4.427  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.905  | 84   | 118168   | 10.667 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.269  | 99   | 138698   | 9.640  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.440  | 67   | 86942    | 10.304 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.652  | 132  | 107922   | 10.233 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.828  | 113  | 112699   | 9.826  | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.299  | 128  | 47393    | 10.190 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.022 | 143  | 54753    | 10.101 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.563 | 165  | 118859   | 9.377  | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.087 | 131  | 176160   | 10.523 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.163 | 166  | 448865   | 10.423 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.457 | 160  | 483825   | 10.169 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.940 | 143  | 68055    | 9.376  | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.751 | 176  | 391178   | 10.538 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.863 | 200  | 66129    | 9.023  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.610 | 188  | 633308   | 10.388 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.828 | 212  | 825617   | 11.075 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.980 | 264  | 609114   | 10.170 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.505  | 88   | 18190    | 4.521  | ng/uL  | 95       |
| 5) Pyridine                   | 3.928  | 79   | 117583   | 10.541 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.258  | 77   | 58750    | 10.184 | ng/u1  | 98       |
| 8) Phenol                     | 7.293  | 94   | 145070   | 9.853  | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.534  | 93   | 122574   | 10.360 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.681  | 128  | 109899   | 10.285 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.564  | 108  | 108930   | 9.690  | ng/u1  | 95       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.658  | 45   | 139887   | 9.986  | ng/u1  | 98       |
| 16) Acetophenone              | 8.952  | 105  | 201323   | 11.260 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.934  | 70   | 99326    | 11.090 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.893  | 108  | 120271   | 9.851  | ng/u1  | 96       |
| 19) Hexachloroethane          | 9.216  | 117  | 44955    | 10.749 | ng/u1  | 98       |
| 22) Nitrobenzene              | 9.340  | 77   | 131942   | 10.503 | ng/u1  | 98       |
| 23) Isophorone                | 9.869  | 82   | 290571   | 10.103 | ng/u1  | 100      |
| 25) 2-Nitrophenol             | 10.058 | 139  | 62917    | 10.491 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 10.105 | 107  | 145302   | 10.723 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 10.346 | 93   | 180328   | 10.346 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.593 | 162  | 119290   | 9.724  | ng/u1  | 99       |
| 30) Naphthalene               | 11.005 | 128  | 405977   | 10.535 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 11.110 | 127  | 179406   | 10.648 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.287 | 225  | 85370    | 9.868  | ng/u1  | 99       |
| 34) Caprolactam               | 11.887 | 113  | 36599    | 8.824  | ng/u1  | 96       |
| 35) 4-Chloro-3-methylphenol   | 12.216 | 107  | 139020   | 10.581 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.599 | 142  | 292240   | 10.654 | ng/u1  | 97       |

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 ALS Vial : 3 Sample Multiplier: 1

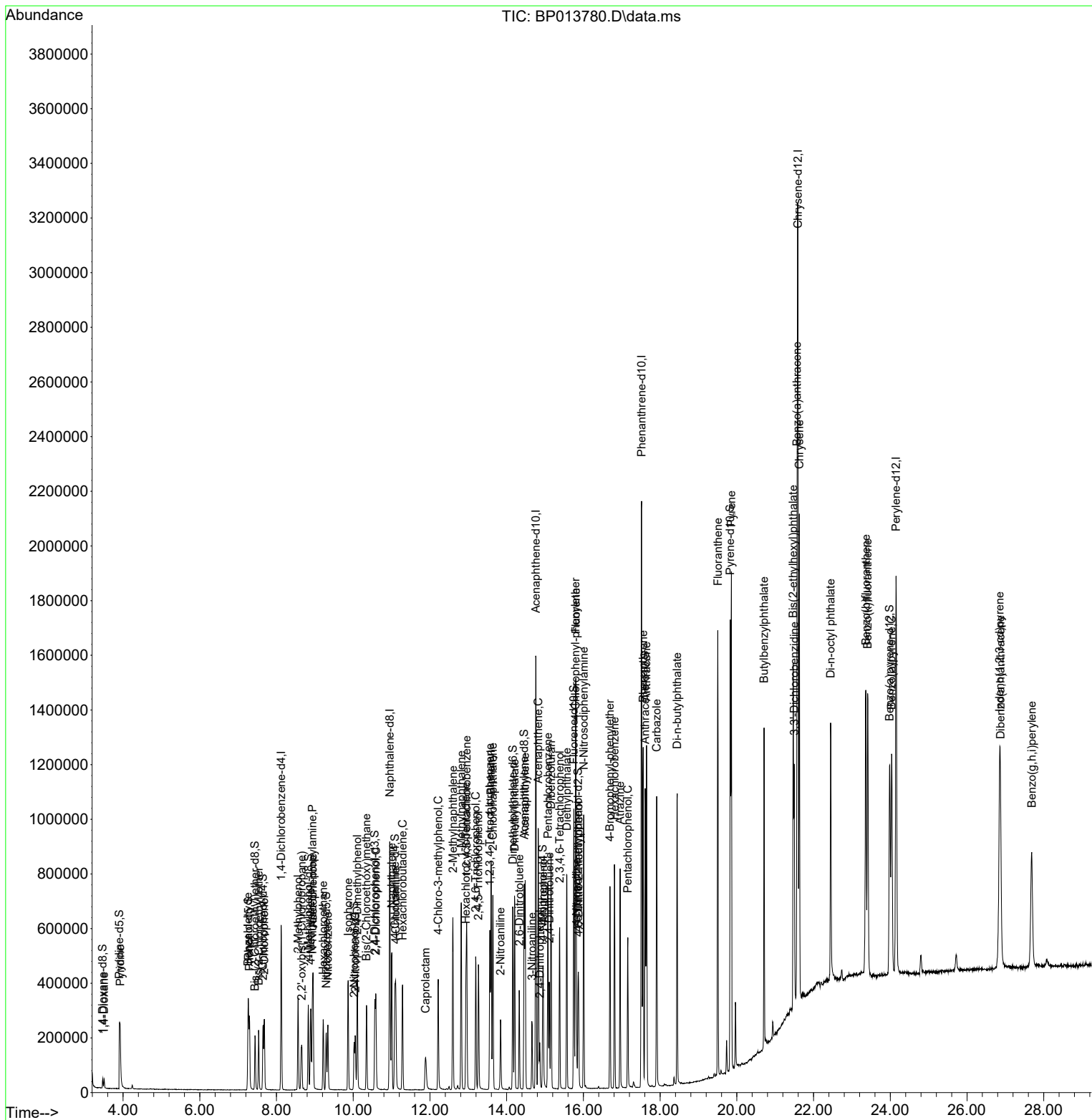
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD010611

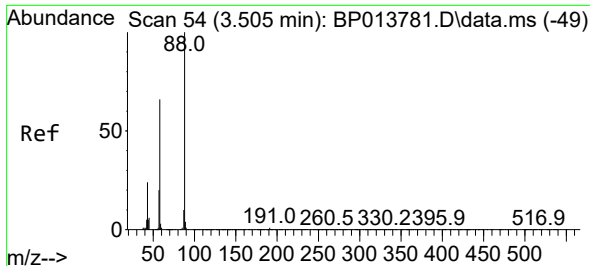
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 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.816 | 142  | 303909   | 10.970 | ng/ul# | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.957 | 216  | 175080   | 9.702  | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.940 | 237  | 94404    | 9.304  | ng/ul  | 97       |
| 41) 2,4,6-Trichlorophenol     | 13.193 | 196  | 111701   | 9.344  | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.263 | 196  | 119448   | 9.168  | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.593 | 154  | 429708   | 10.388 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.640 | 162  | 334320   | 10.216 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.840 | 65   | 68747    | 11.036 | ng/ul  | 95       |
| 47) Dimethylphthalate         | 14.204 | 163  | 448145   | 10.563 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.328 | 165  | 68256    | 11.289 | ng/ul  | 98       |
| 50) Acenaphthylene            | 14.481 | 152  | 527013   | 10.504 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.663 | 138  | 62829    | 9.831  | ng/ul  | 94       |
| 52) Acenaphthene              | 14.822 | 153  | 372326   | 10.799 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.863 | 184  | 37846    | 8.059  | ng/ul  | 98       |
| 55) 4-Nitrophenol             | 14.951 | 109  | 60703    | 10.971 | ng/ul  | 96       |
| 56) Dibenzofuran              | 15.157 | 168  | 537027   | 10.723 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 15.116 | 165  | 105777   | 11.138 | ng/ul  | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.381 | 232  | 116985   | 9.554  | ng/ul  | 98       |
| 59) Diethylphthalate          | 15.569 | 149  | 451012   | 11.073 | ng/ul  | 99       |
| 61) Fluorene                  | 15.804 | 166  | 445292   | 10.926 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.793 | 204  | 230937   | 10.400 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.822 | 138  | 53607    | 8.958  | ng/ul  | 94       |
| 66) 4,6-Dinitro-2-methylph... | 15.875 | 198  | 67644    | 9.274  | ng/ul# | 99       |
| 67) N-Nitrosodiphenylamine    | 16.010 | 169  | 378534   | 10.723 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.693 | 248  | 143758   | 9.661  | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.810 | 284  | 168234   | 9.637  | ng/ul  | 96       |
| 70) Atrazine                  | 16.957 | 200  | 144182   | 10.148 | ng/ul  | 100      |
| 71) Pentachlorophenol         | 17.157 | 266  | 97829    | 8.780  | ng/ul  | 96       |
| 72) Phenanthrene              | 17.557 | 178  | 742393   | 10.746 | ng/ul  | 99       |
| 74) Anthracene                | 17.645 | 178  | 745991   | 10.661 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.563 | 216  | 177229   | 9.512  | ng/uL  | 98       |
| 76) Pentachlorobenzene        | 15.075 | 250  | 188350   | 9.860  | ng/uL  | 99       |
| 77) Carbazole                 | 17.910 | 167  | 658081   | 10.841 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.445 | 149  | 771452   | 10.756 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.504 | 202  | 923812   | 10.631 | ng/ul  | 99       |
| 82) Pyrene                    | 19.857 | 202  | 1034398  | 11.643 | ng/ul  | 100      |
| 83) Butylbenzylphthalate      | 20.710 | 149  | 318325   | 12.471 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.498 | 252  | 269660   | 8.882  | ng/ul  | 98       |
| 85) Benzo(a)anthracene        | 21.569 | 228  | 949625   | 10.334 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.469 | 149  | 475579   | 10.868 | ng/ul  | 100      |
| 87) Chrysene                  | 21.628 | 228  | 914185   | 10.567 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.445 | 149  | 715116   | 11.571 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.363 | 252  | 814441   | 10.634 | ng/ul  | 100      |
| 91) Benzo(k)fluoranthene      | 23.410 | 252  | 819020   | 11.189 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.033 | 252  | 686493   | 10.383 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.851 | 276  | 736297   | 8.988  | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.874 | 278  | 615979   | 9.070  | ng/ul  | 98       |
| 96) Benzo(g,h,i)perylene      | 27.686 | 276  | 580999   | 8.965  | ng/ul  | 100      |

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

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QLast Update : Tue Feb 07 23:57:24 2023  
Response via : Initial Calibration

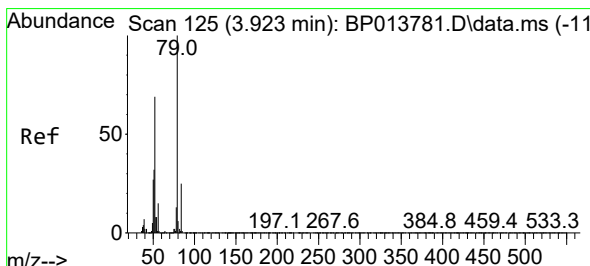
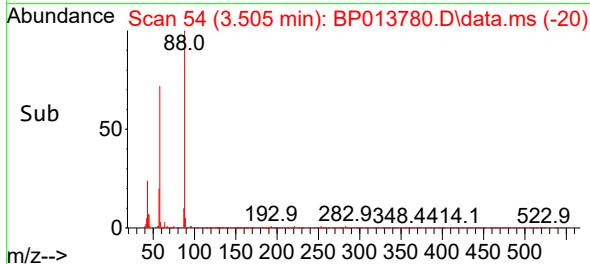
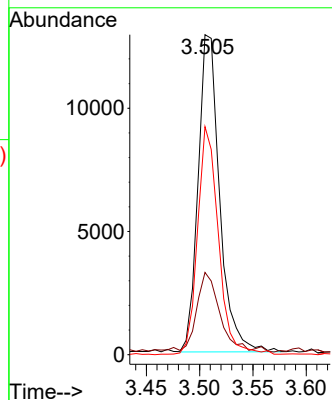
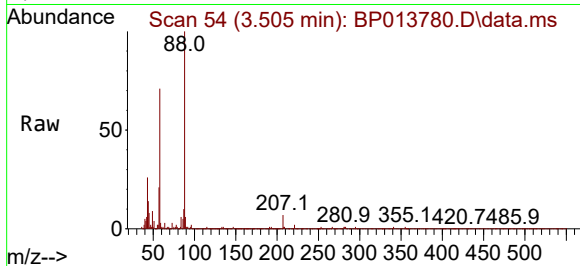




#2  
1,4-Dioxane  
Concen: 4.521 ng/uL  
RT: 3.505 min Scan# 54  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

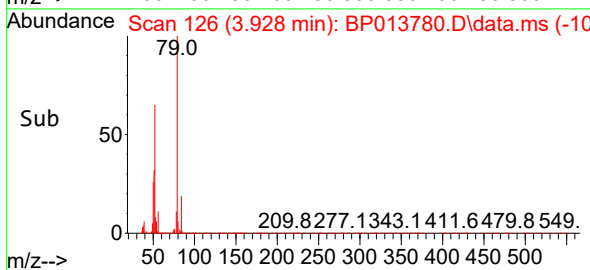
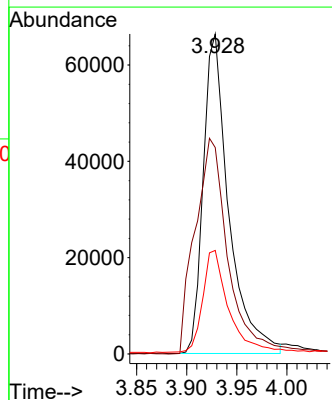
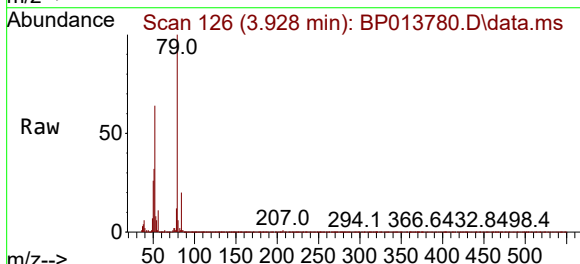
Instrument :  
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SSTD010611

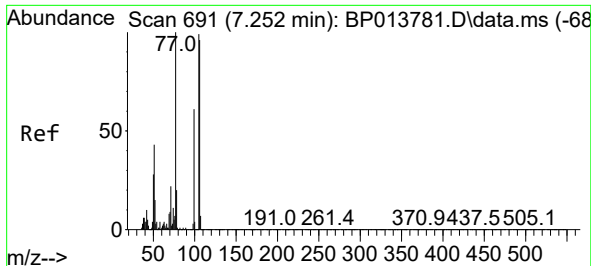
Tgt Ion: 88 Resp: 18190  
Ion Ratio Lower Upper  
88 100  
43 25.7 20.1 30.1  
58 71.2 53.0 79.6



#5  
Pyridine  
Concen: 10.541 ng/uL  
RT: 3.928 min Scan# 126  
Delta R.T. 0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion: 79 Resp: 117583  
Ion Ratio Lower Upper  
79 100  
52 64.5 55.1 82.7  
51 32.3 25.7 38.5

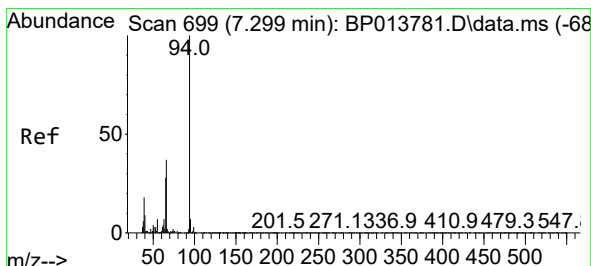
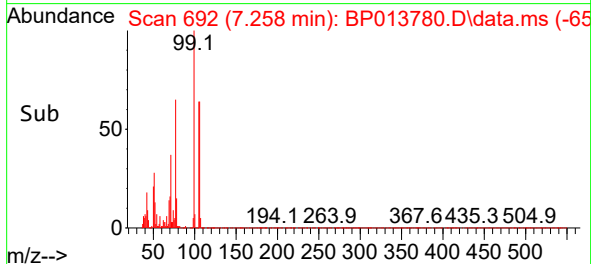
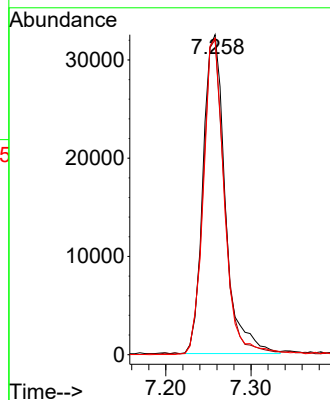
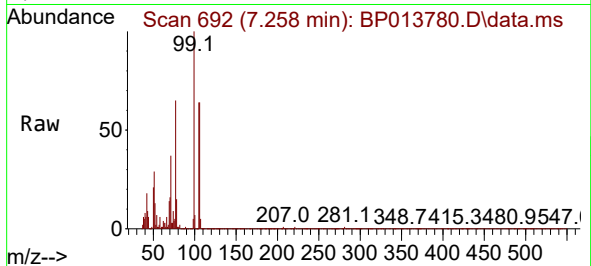




#6  
Benzaldehyde  
Concen: 10.184 ng/ul  
RT: 7.258 min Scan# 691  
Delta R.T. 0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

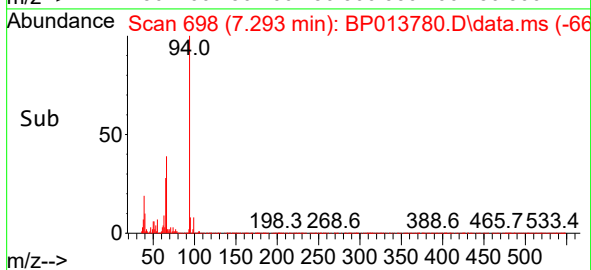
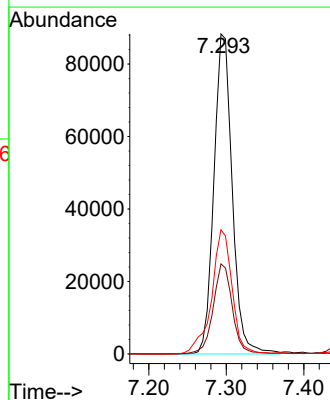
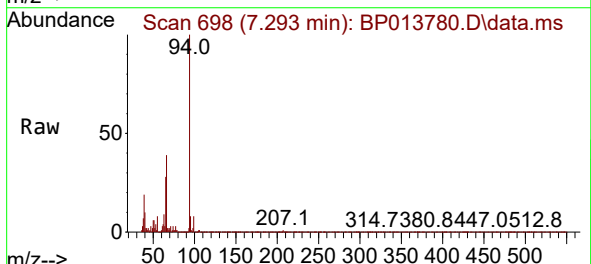
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

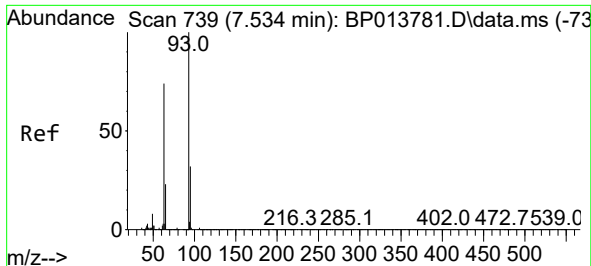
Tgt Ion: 77 Resp: 58750  
Ion Ratio Lower Upper  
77 100  
105 98.5 79.5 119.3  
106 98.9 76.5 114.7



#8  
Phenol  
Concen: 9.853 ng/ul  
RT: 7.293 min Scan# 698  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion: 94 Resp: 145070  
Ion Ratio Lower Upper  
94 100  
65 28.1 22.2 33.4  
66 38.8 29.6 44.4

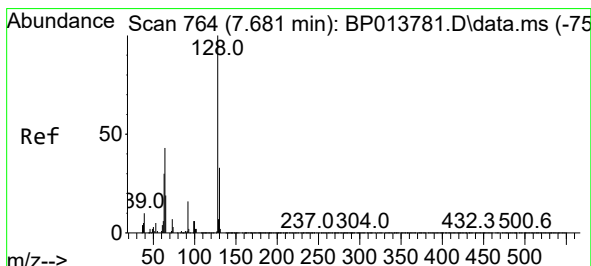
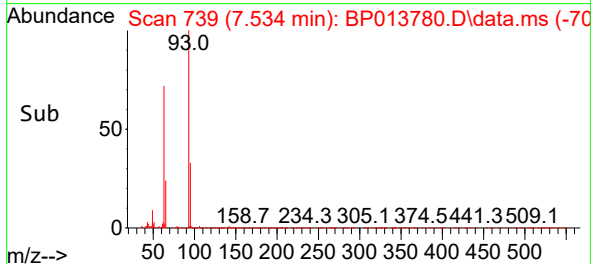
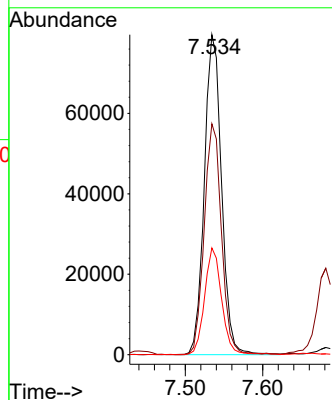
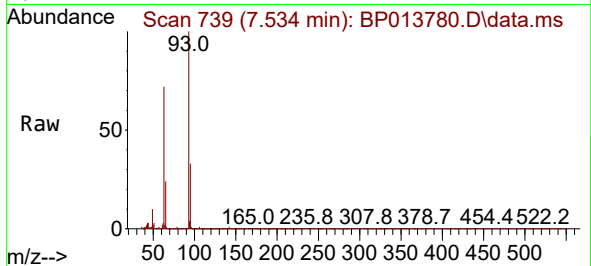




#10  
Bis(2-Chloroethyl)ether  
Concen: 10.360 ng/ul  
RT: 7.534 min Scan# 739  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

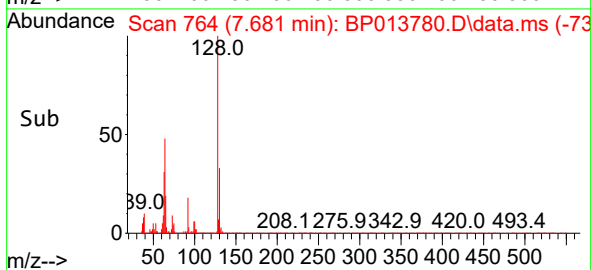
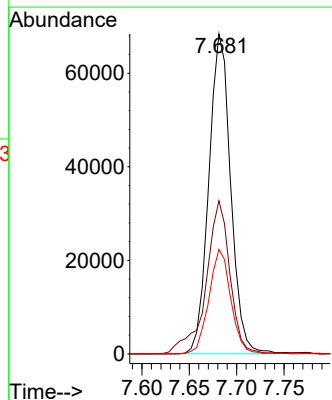
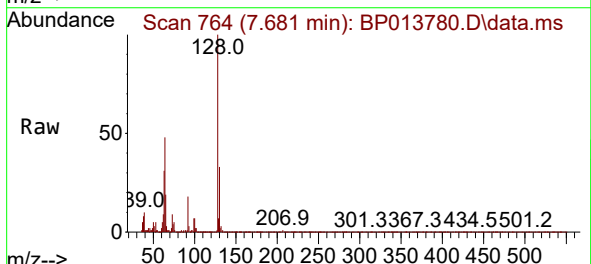
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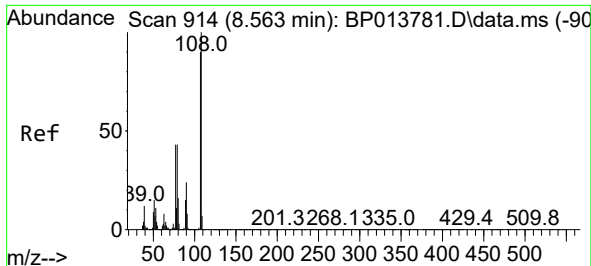
Tgt Ion: 93 Resp: 122574  
Ion Ratio Lower Upper  
93 100  
63 72.1 59.4 89.0  
95 33.3 25.8 38.8



#12  
2-Chlorophenol  
Concen: 10.285 ng/ul  
RT: 7.681 min Scan# 764  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:128 Resp: 109899  
Ion Ratio Lower Upper  
128 100  
64 47.9 37.3 55.9  
130 32.6 26.3 39.5





#13

2-Methylphenol

Concen: 9.690 ng/ul

RT: 8.564 min Scan# 914

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

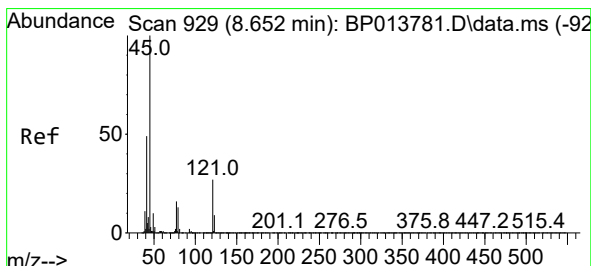
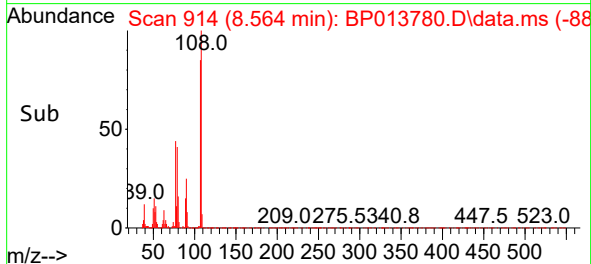
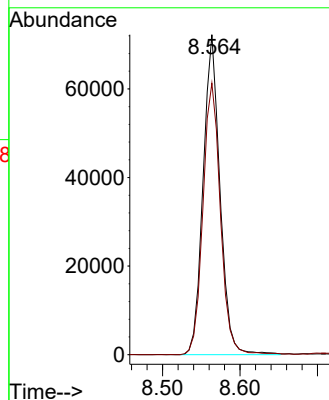
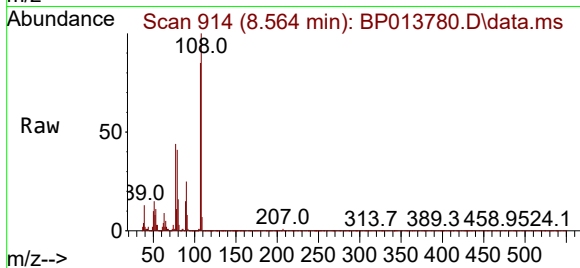
SSTD010611

Tgt Ion:108 Resp: 108930

Ion Ratio Lower Upper

108 100

107 84.9 71.9 107.9



#14

2,2'-oxybis(1-Chloropropane)

Concen: 9.986 ng/ul

RT: 8.658 min Scan# 930

Delta R.T. 0.006 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

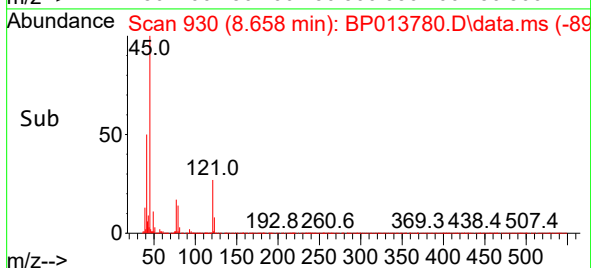
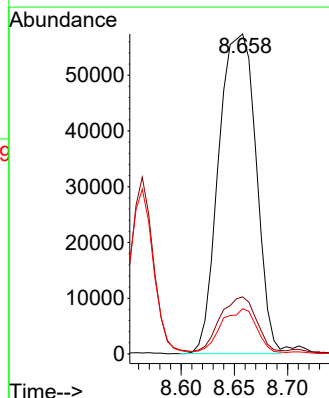
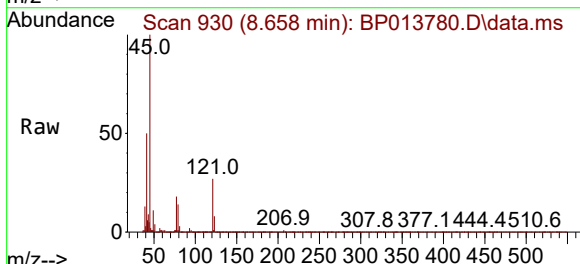
Tgt Ion: 45 Resp: 139887

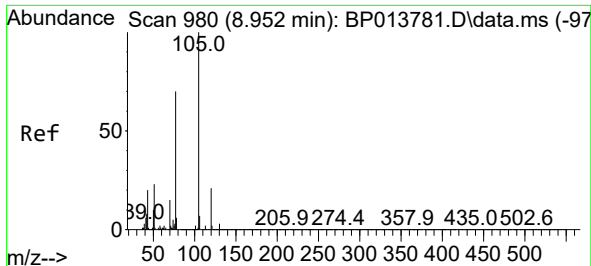
Ion Ratio Lower Upper

45 100

77 17.8 13.4 20.2

79 14.1 11.0 16.4

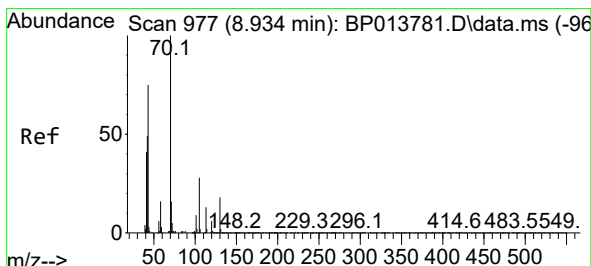
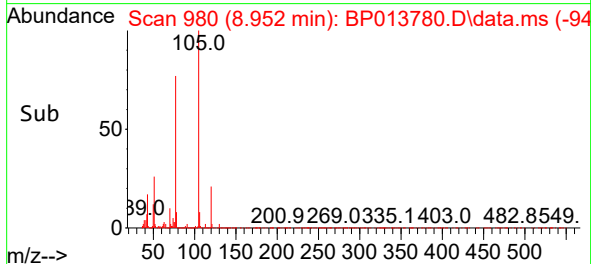
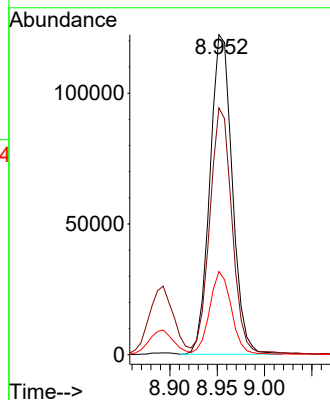
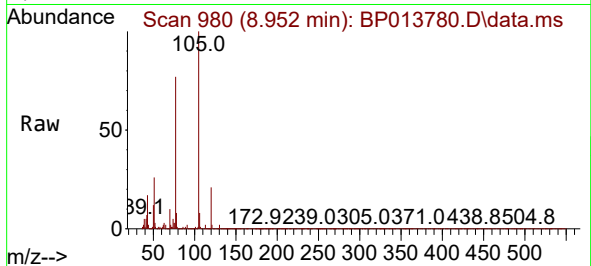




#16  
Acetophenone  
Concen: 11.260 ng/ul  
RT: 8.952 min Scan# 980  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

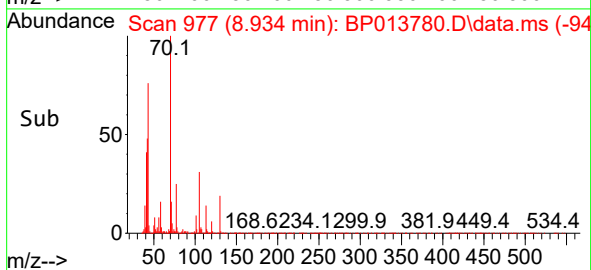
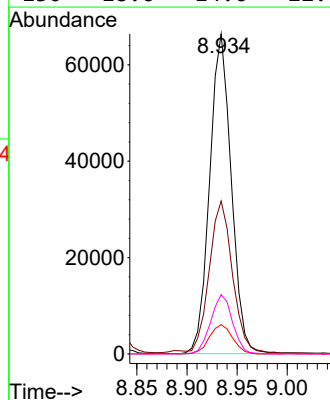
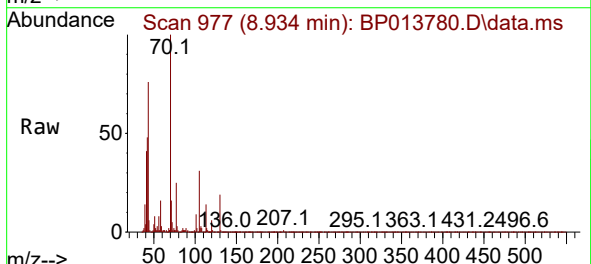
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

Tgt Ion:105 Resp: 201323  
Ion Ratio Lower Upper  
105 100  
77 77.1 61.0 91.4  
51 26.0 19.6 29.4

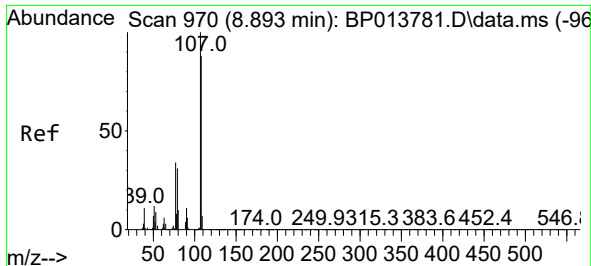


#17  
N-Nitroso-di-n-propylamine  
Concen: 11.090 ng/ul  
RT: 8.934 min Scan# 977  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion: 70 Resp: 99326  
Ion Ratio Lower Upper  
70 100  
42 47.8 39.8 59.8  
101 9.1 7.4 11.2  
130 18.6 14.6 22.0







#18

4-Methylphenol

Concen: 9.851 ng/ul

RT: 8.893 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

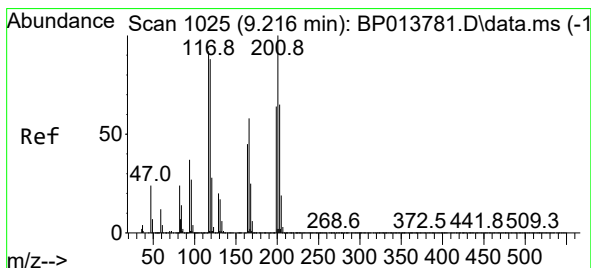
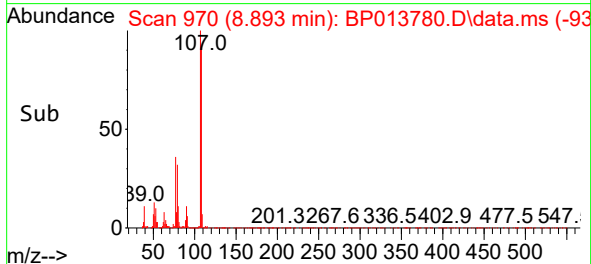
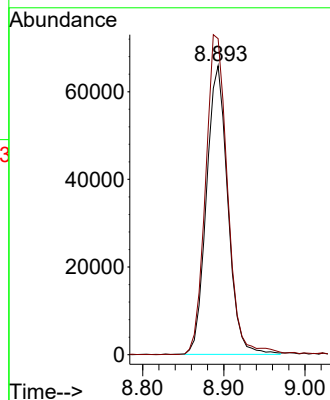
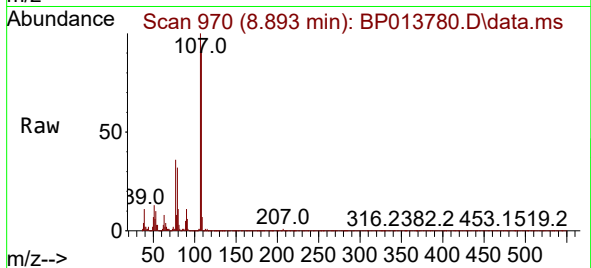
SSTD010611

Tgt Ion:108 Resp: 120271

Ion Ratio Lower Upper

108 100

107 109.3 90.9 136.3



#19

Hexachloroethane

Concen: 10.749 ng/ul

RT: 9.216 min Scan# 1025

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

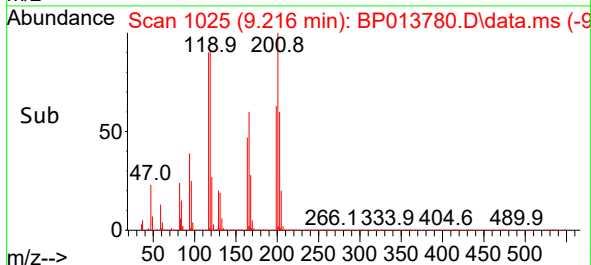
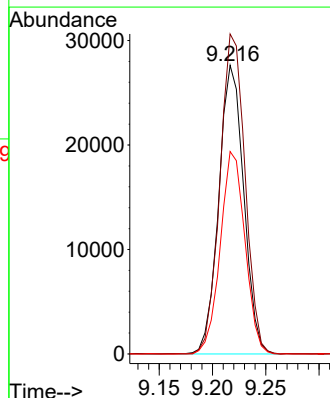
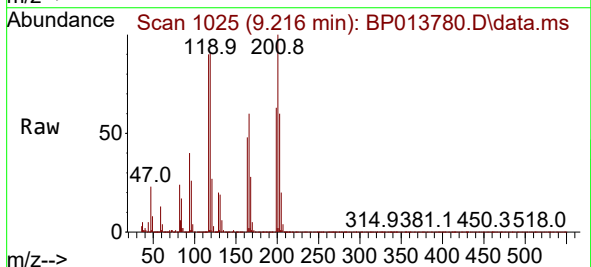
Tgt Ion:117 Resp: 44955

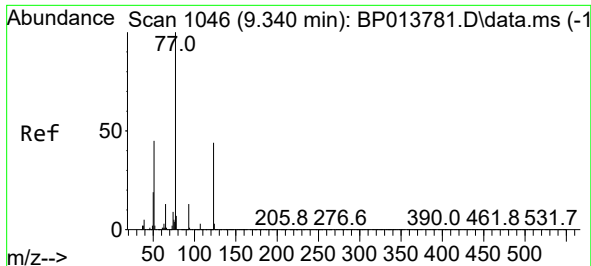
Ion Ratio Lower Upper

117 100

201 110.9 86.6 129.8

199 70.1 55.2 82.8

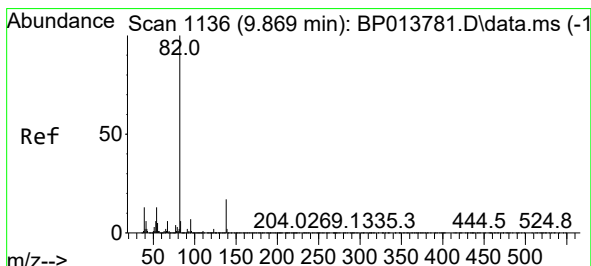
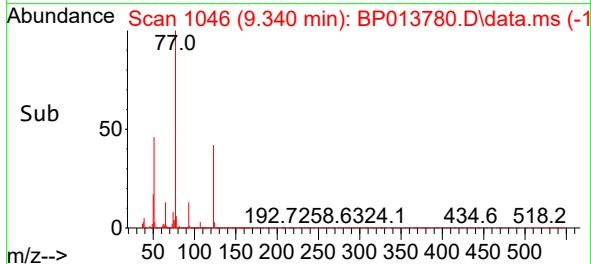
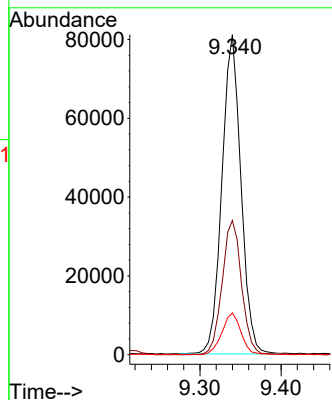
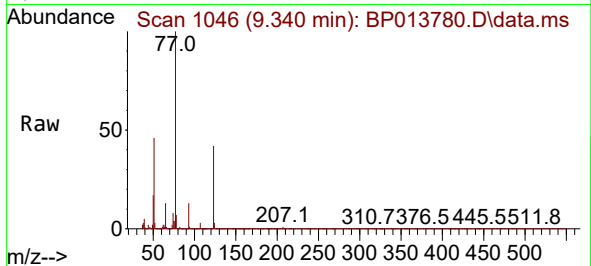




#22  
Nitrobenzene  
Concen: 10.503 ng/ul  
RT: 9.340 min Scan# 1046  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

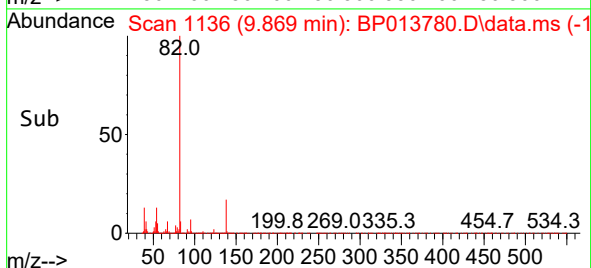
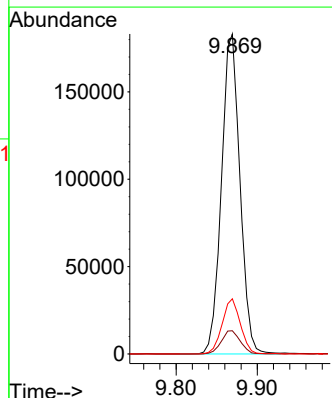
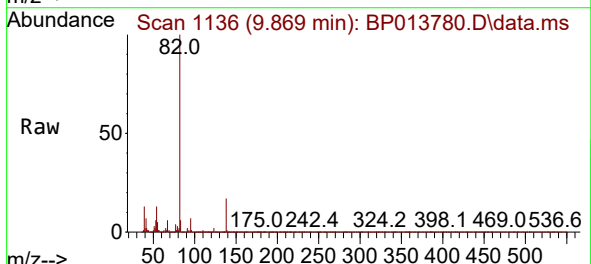
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

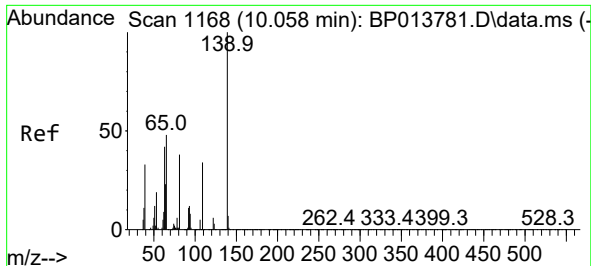
Tgt Ion: 77 Resp: 131942  
Ion Ratio Lower Upper  
77 100  
123 41.9 35.1 52.7  
65 13.1 10.6 16.0



#23  
Isophorone  
Concen: 10.103 ng/ul  
RT: 9.869 min Scan# 1136  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion: 82 Resp: 290571  
Ion Ratio Lower Upper  
82 100  
95 7.3 6.0 9.0  
138 17.3 13.7 20.5

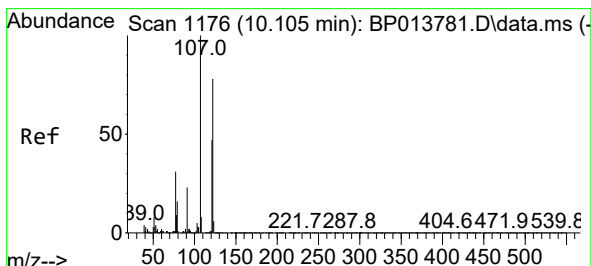
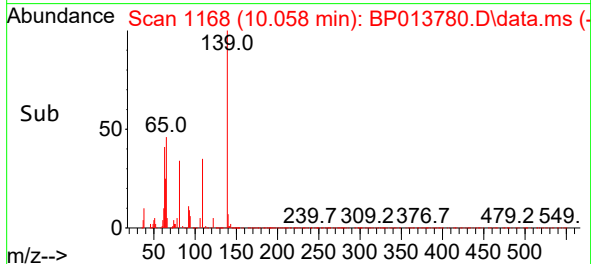
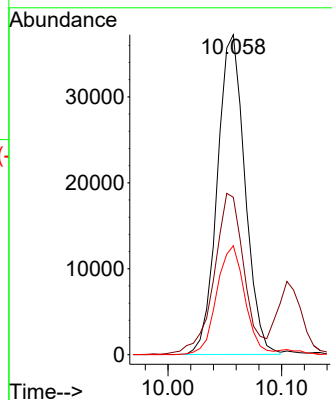
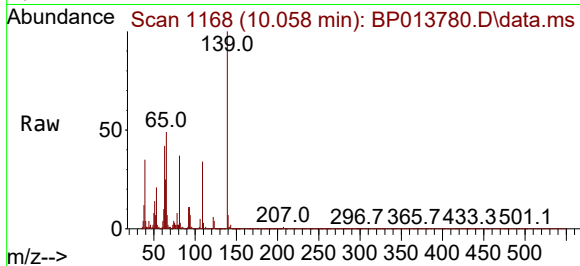




#25  
2-Nitrophenol  
Concen: 10.491 ng/ul  
RT: 10.058 min Scan# 1168  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

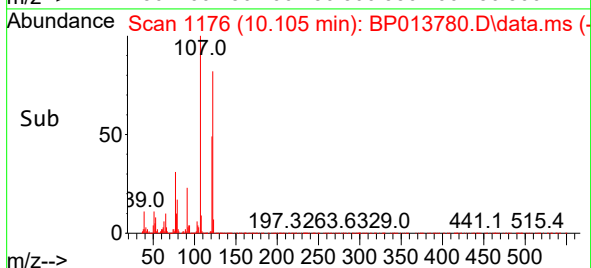
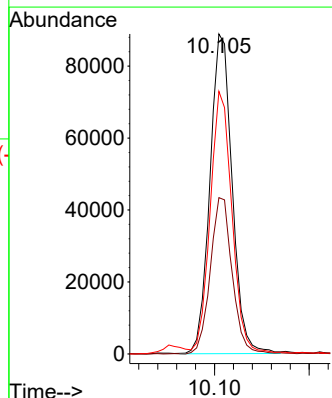
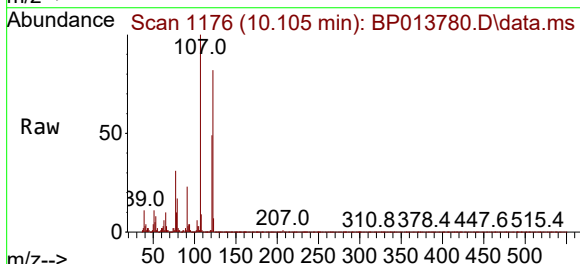
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

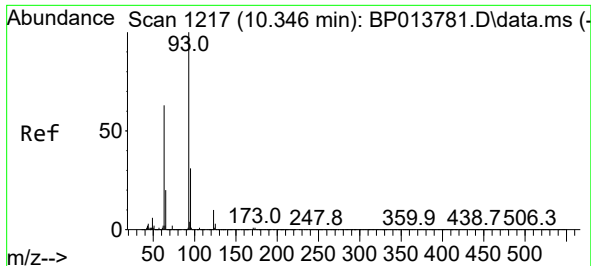
Tgt Ion:139 Resp: 62917  
Ion Ratio Lower Upper  
139 100  
65 49.2 39.9 59.9  
109 34.1 27.4 41.0



#26  
2,4-Dimethylphenol  
Concen: 10.723 ng/ul  
RT: 10.105 min Scan# 1176  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:107 Resp: 145302  
Ion Ratio Lower Upper  
107 100  
121 48.8 37.8 56.6  
122 82.1 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 10.346 ng/ul

RT: 10.346 min Scan# 1217

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

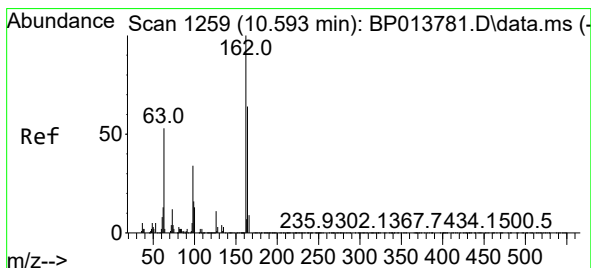
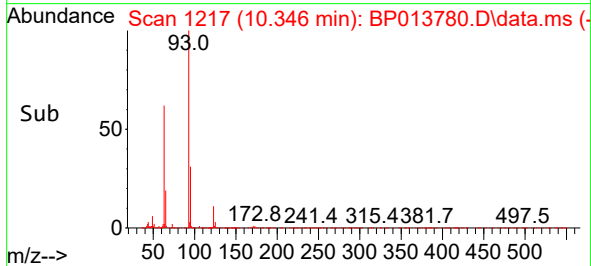
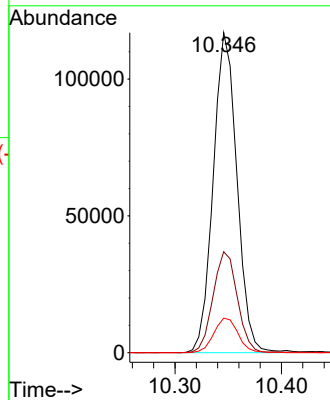
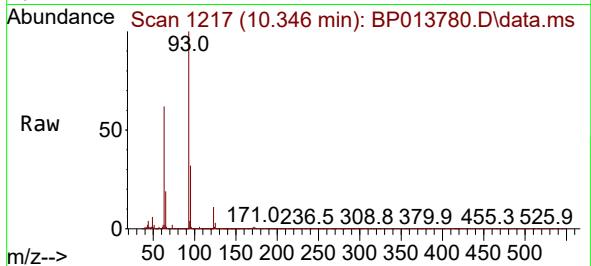
Tgt Ion: 93 Resp: 180328

Ion Ratio Lower Upper

93 100

95 31.5 25.0 37.6

123 10.8 8.2 12.4



#29

2,4-Dichlorophenol

Concen: 9.724 ng/ul

RT: 10.593 min Scan# 1259

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

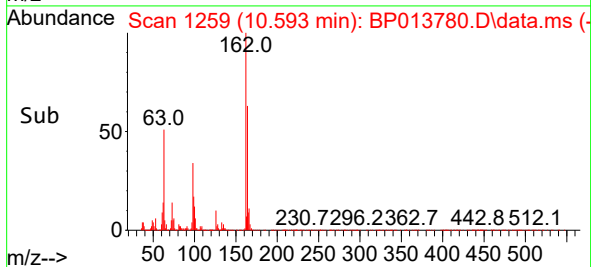
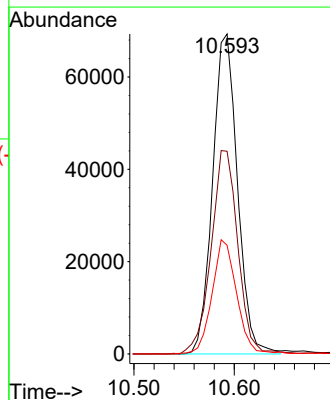
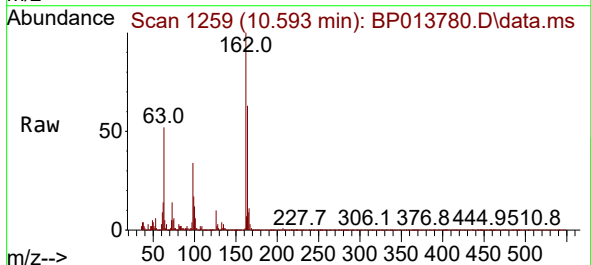
Tgt Ion:162 Resp: 119290

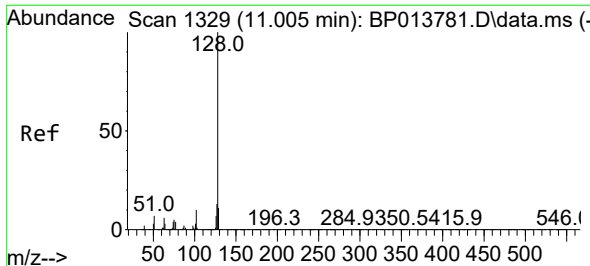
Ion Ratio Lower Upper

162 100

164 63.3 51.4 77.2

98 34.0 27.5 41.3

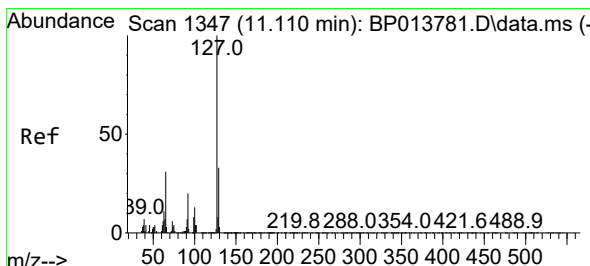
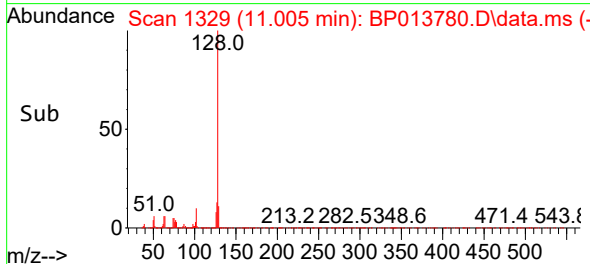
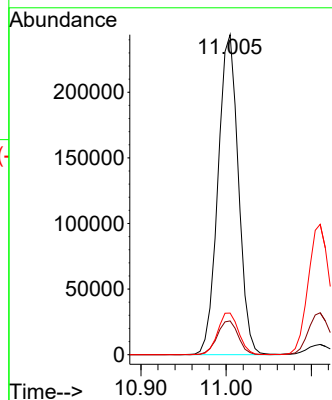
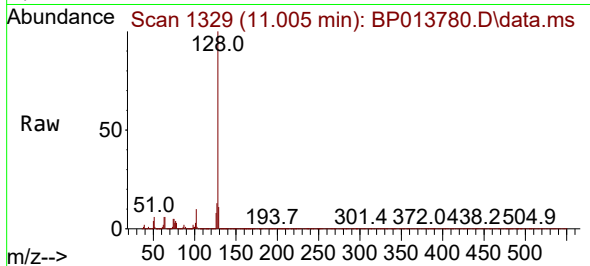




#30  
Naphthalene  
Concen: 10.535 ng/ul  
RT: 11.005 min Scan# 1329  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

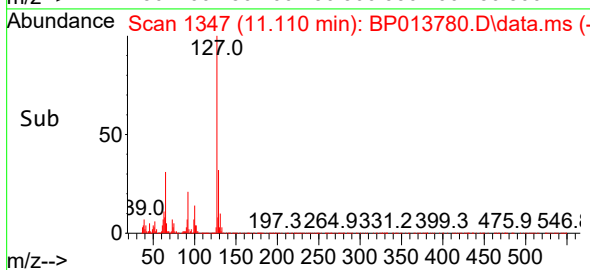
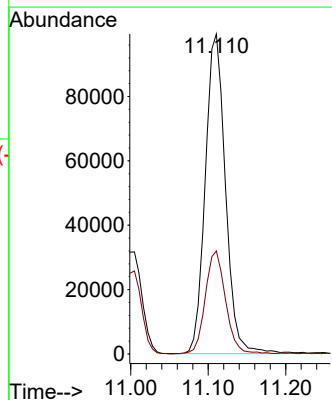
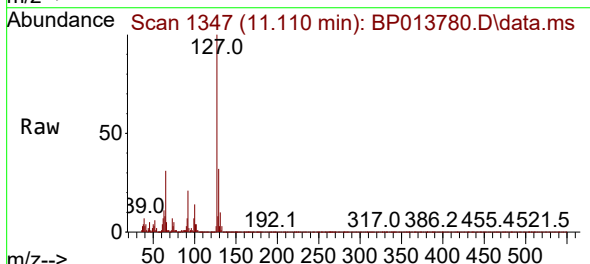
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

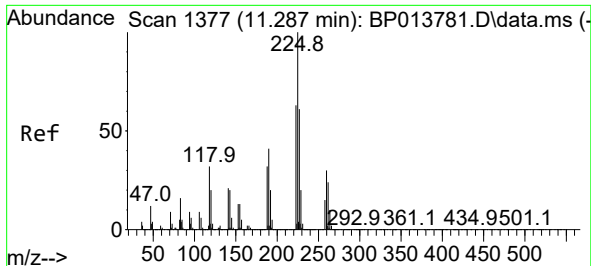
Tgt Ion:128 Resp: 405977  
Ion Ratio Lower Upper  
128 100  
129 10.6 8.6 12.8  
127 13.0 10.6 15.8



#32  
4-Chloroaniline  
Concen: 10.648 ng/ul  
RT: 11.110 min Scan# 1347  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:127 Resp: 179406  
Ion Ratio Lower Upper  
127 100  
129 32.2 26.2 39.4

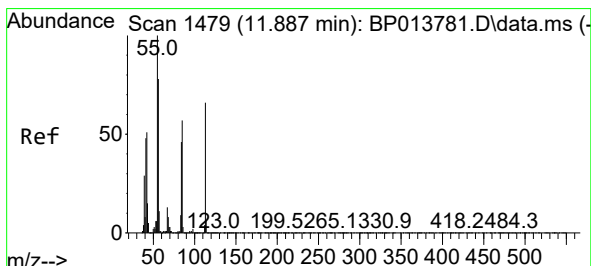
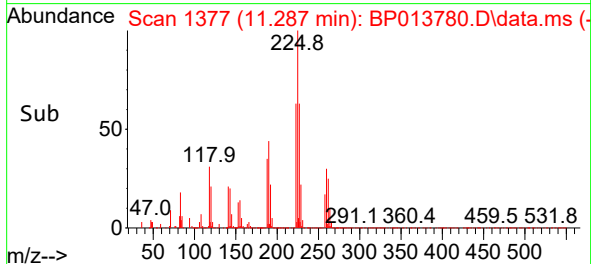
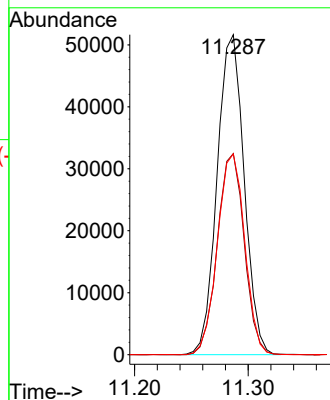
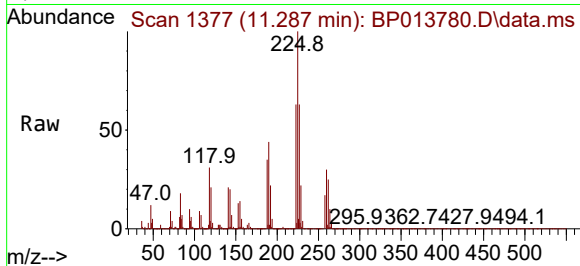




#33  
Hexachlorobutadiene  
Concen: 9.868 ng/ul  
RT: 11.287 min Scan# 11287  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

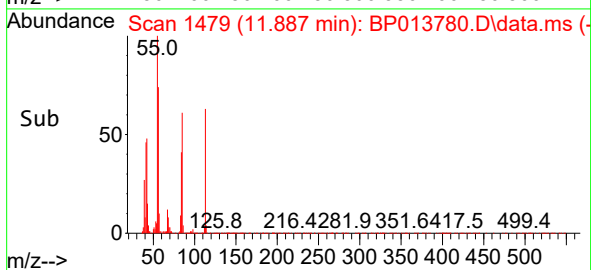
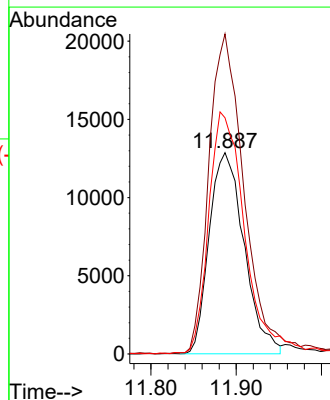
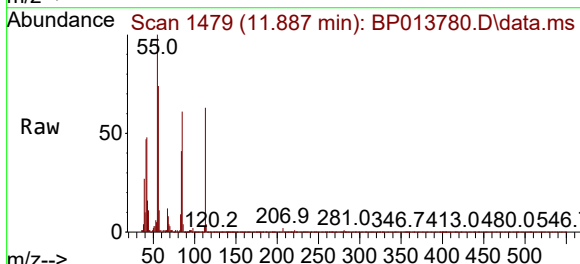
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

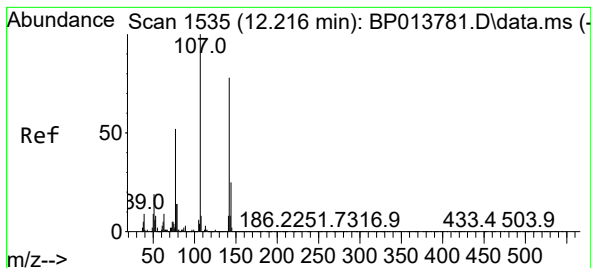
Tgt Ion:225 Resp: 85370  
Ion Ratio Lower Upper  
225 100  
223 62.9 50.6 76.0  
227 62.7 49.0 73.4



#34  
Caprolactam  
Concen: 8.824 ng/ul  
RT: 11.887 min Scan# 1479  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:113 Resp: 36599  
Ion Ratio Lower Upper  
113 100  
55 159.0 120.9 181.3  
56 117.4 93.8 140.8

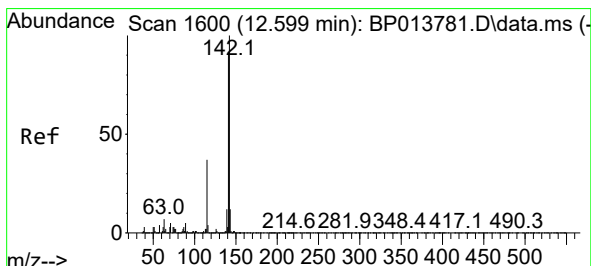
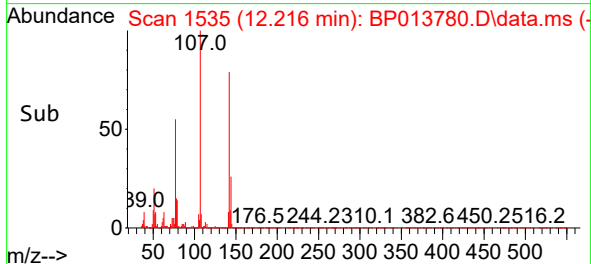
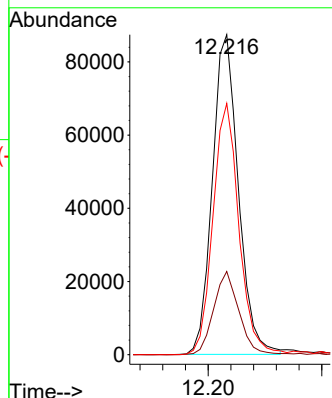
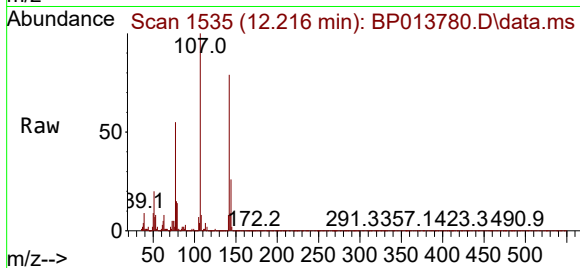




#35  
4-Chloro-3-methylphenol  
Concen: 10.581 ng/ul  
RT: 12.216 min Scan# 1535  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

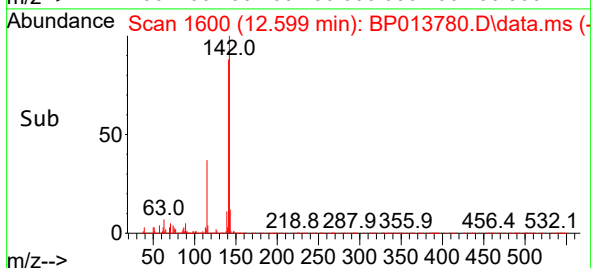
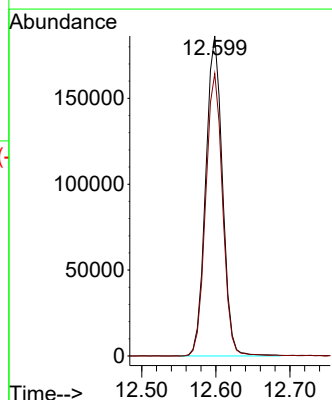
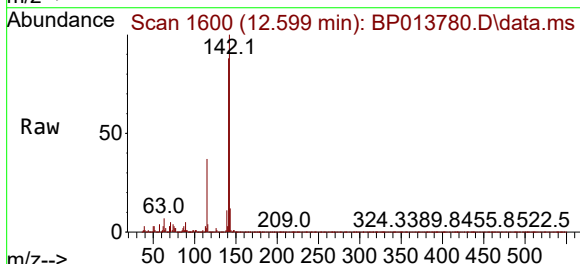
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

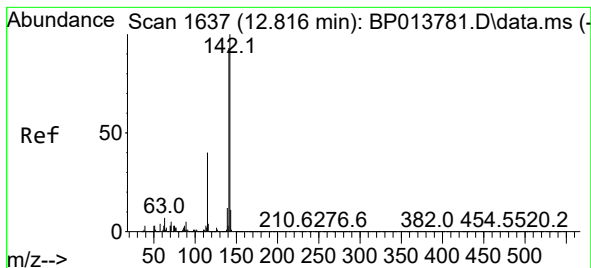
Tgt Ion:107 Resp: 139020  
Ion Ratio Lower Upper  
107 100  
144 26.0 20.0 30.0  
142 78.5 62.1 93.1



#36  
2-Methylnaphthalene  
Concen: 10.654 ng/ul  
RT: 12.599 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:142 Resp: 292240  
Ion Ratio Lower Upper  
142 100  
141 88.3 72.8 109.2





#37

1-Methylnaphthalene

Concen: 10.970 ng/ul

RT: 12.816 min Scan# 1637

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

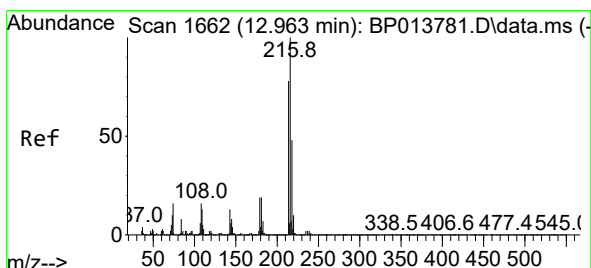
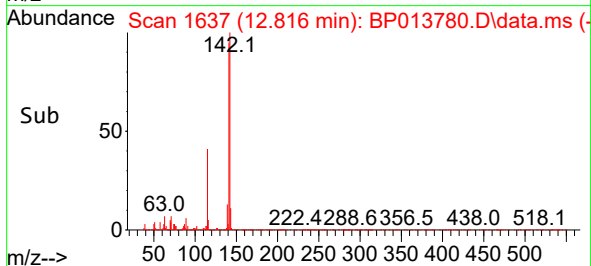
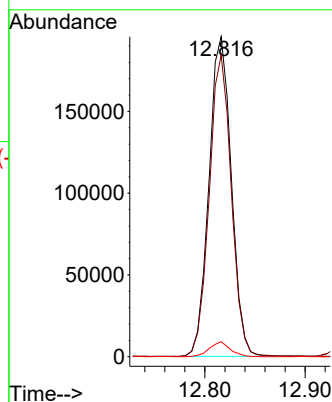
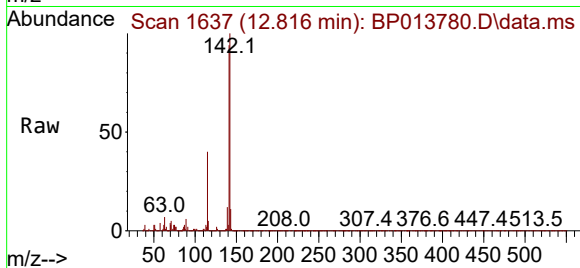
Tgt Ion:142 Resp: 303909

Ion Ratio Lower Upper

142 100

141 94.2 74.2 111.2

116 4.7 3.1 4.7#



#39

1,2,4,5-Tetrachlorobenzene

Concen: 9.702 ng/ul

RT: 12.957 min Scan# 1661

Delta R.T. -0.006 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Tgt Ion:216 Resp: 175080

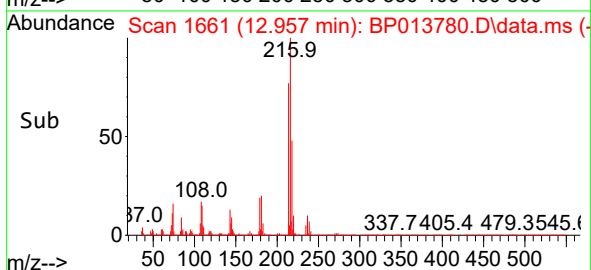
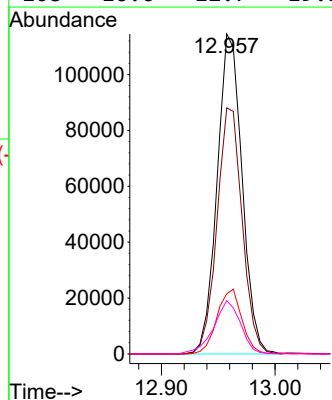
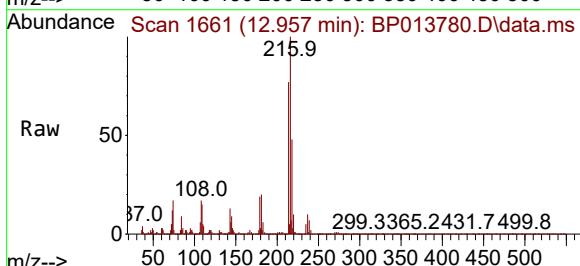
Ion Ratio Lower Upper

216 100

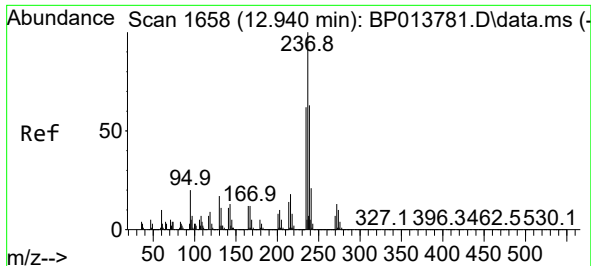
214 76.9 62.6 93.8

179 18.8 15.4 23.2

108 16.6 12.7 19.1



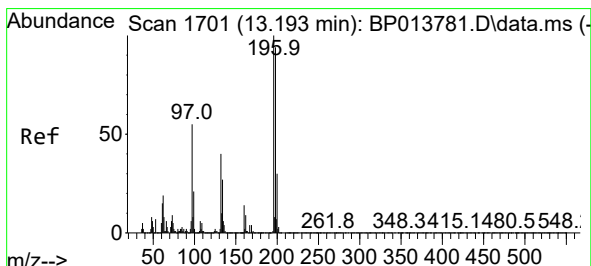
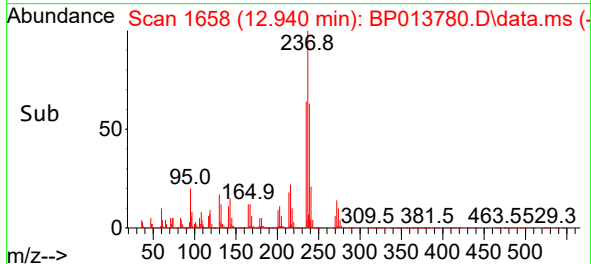
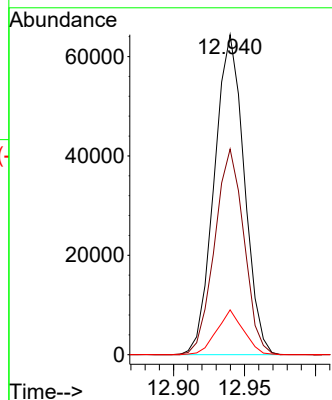
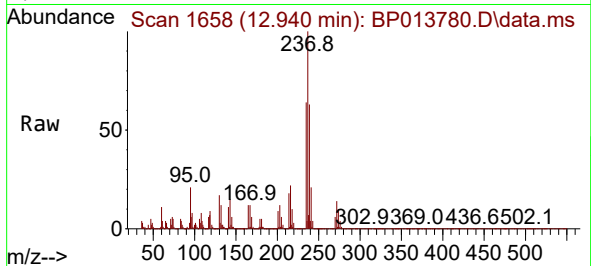




#40  
Hexachlorocyclopentadiene  
Concen: 9.304 ng/ul  
RT: 12.940 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

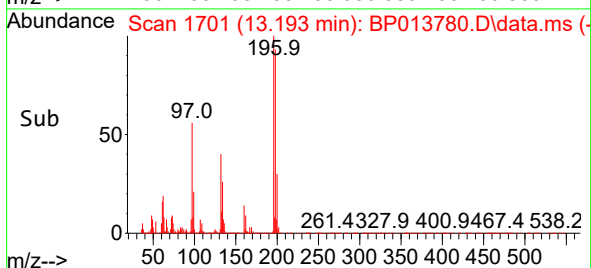
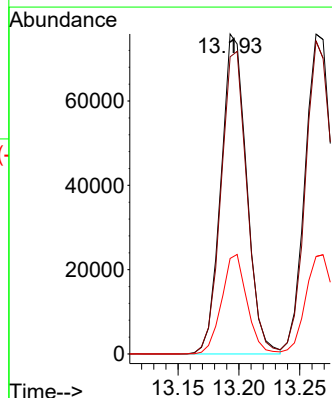
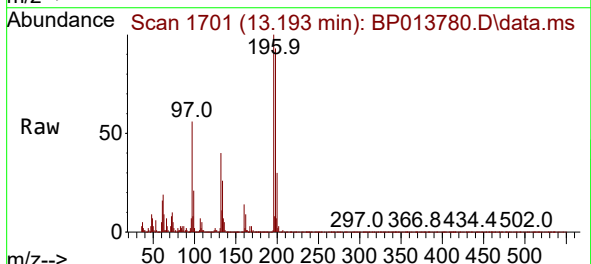
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

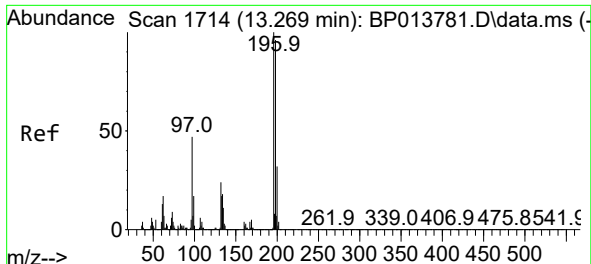
Tgt Ion:237 Resp: 94404  
Ion Ratio Lower Upper  
237 100  
235 64.2 49.8 74.8  
272 14.0 10.1 15.1



#41  
2,4,6-Trichlorophenol  
Concen: 9.344 ng/ul  
RT: 13.193 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:196 Resp: 111701  
Ion Ratio Lower Upper  
196 100  
198 92.9 75.1 112.7  
200 29.8 24.3 36.5

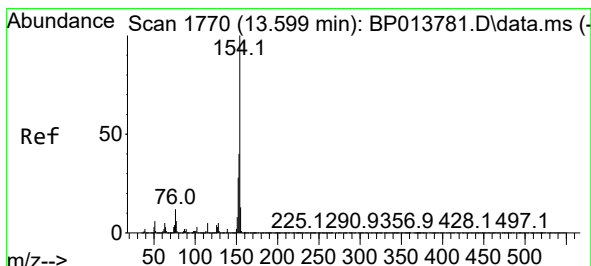
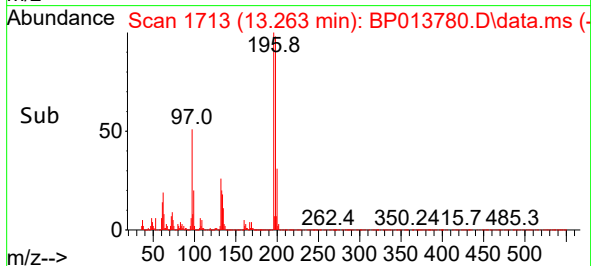
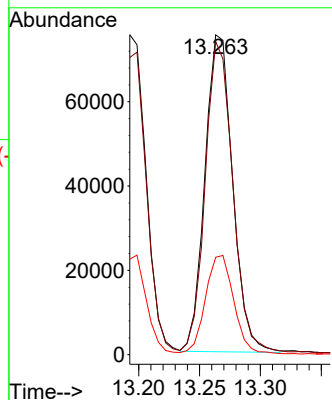
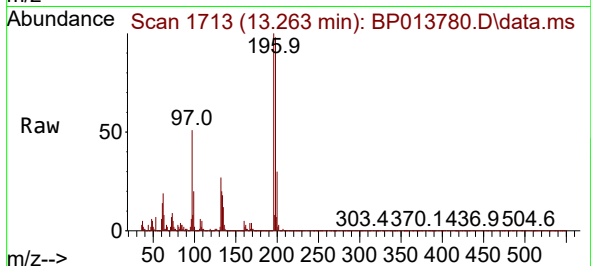




#42  
2,4,5-Trichlorophenol  
Concen: 9.168 ng/ul  
RT: 13.263 min Scan# 1713  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

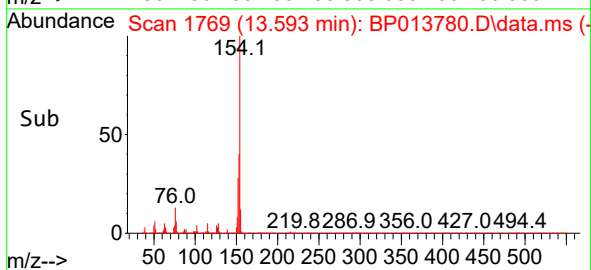
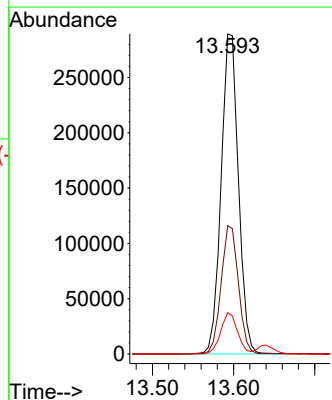
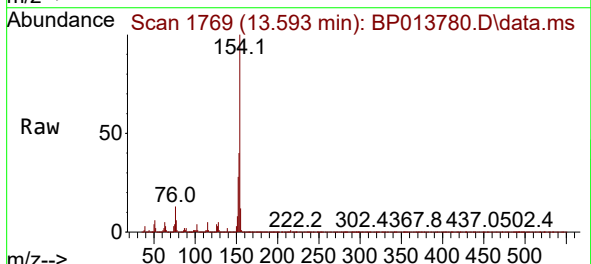
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

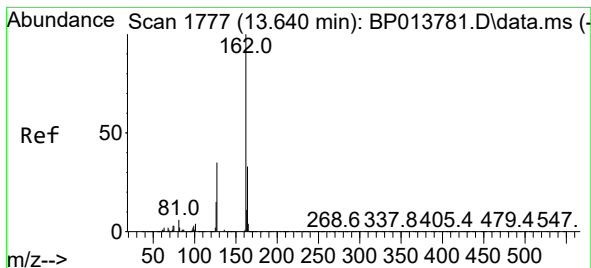
Tgt Ion:196 Resp: 119448  
Ion Ratio Lower Upper  
196 100  
198 97.9 77.0 115.4  
200 30.5 25.8 38.6



#43  
1,1'-Biphenyl  
Concen: 10.388 ng/ul  
RT: 13.593 min Scan# 1769  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:154 Resp: 429708  
Ion Ratio Lower Upper  
154 100  
153 40.1 31.9 47.9  
76 12.9 9.9 14.9

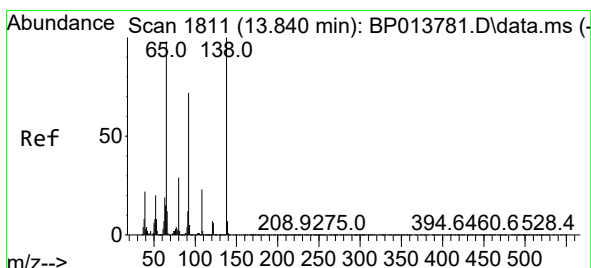
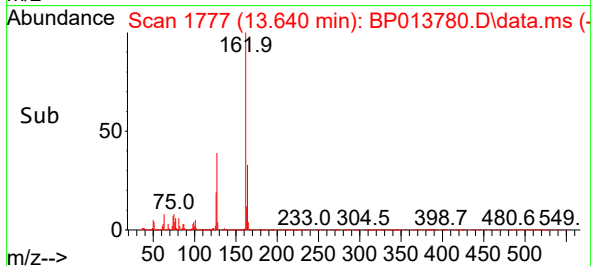
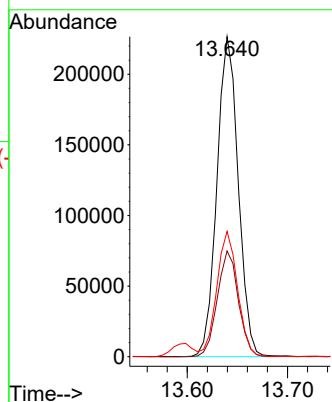
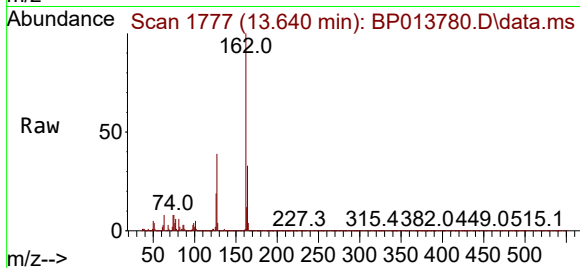




#44  
2-Chloronaphthalene  
Concen: 10.216 ng/ul  
RT: 13.640 min Scan# 1777  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

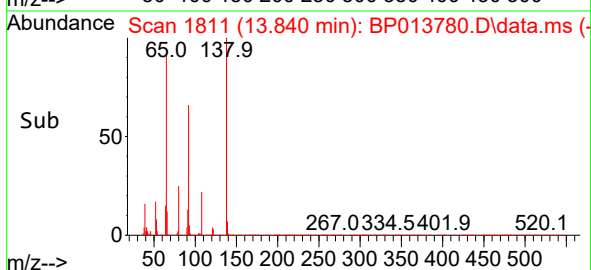
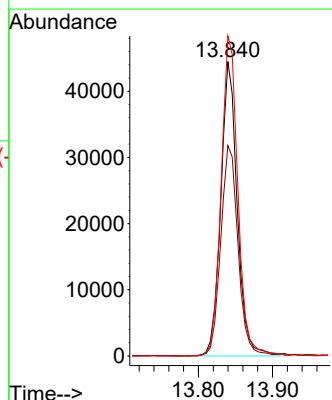
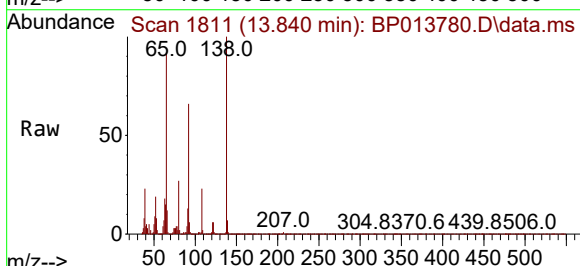
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

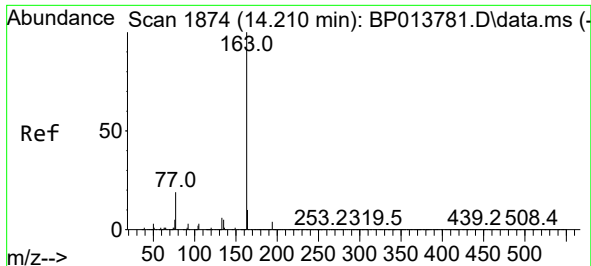
Tgt Ion:162 Resp: 334320  
Ion Ratio Lower Upper  
162 100  
164 33.1 26.1 39.1  
127 39.1 31.1 46.7



#45  
2-Nitroaniline  
Concen: 11.036 ng/ul  
RT: 13.840 min Scan# 1811  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion: 65 Resp: 68747  
Ion Ratio Lower Upper  
65 100  
92 71.5 58.6 88.0  
138 108.7 81.2 121.8

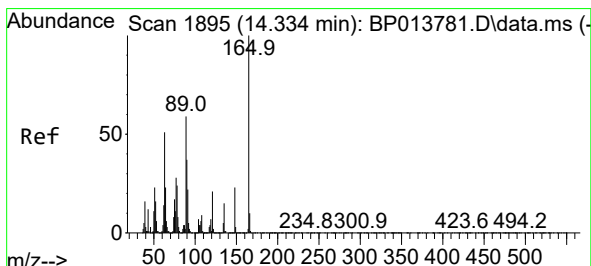
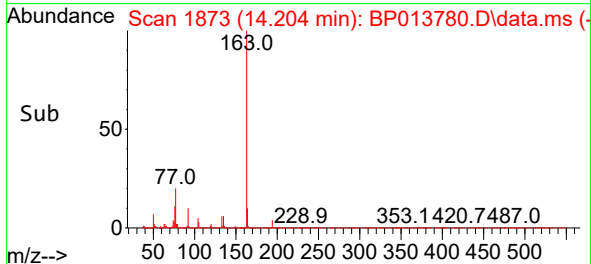
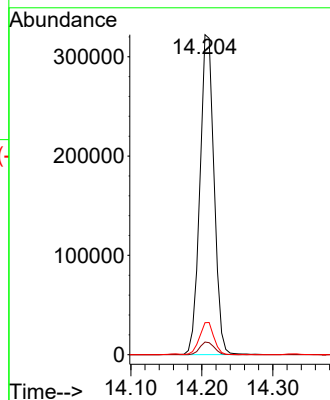
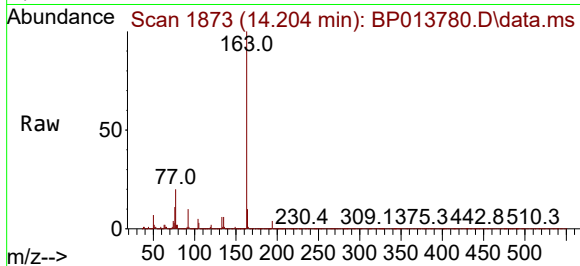




#47  
Dimethylphthalate  
Concen: 10.563 ng/ul  
RT: 14.204 min Scan# 1873  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

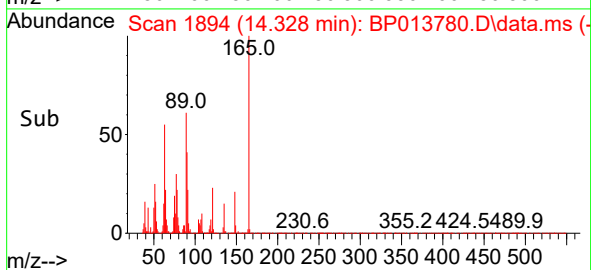
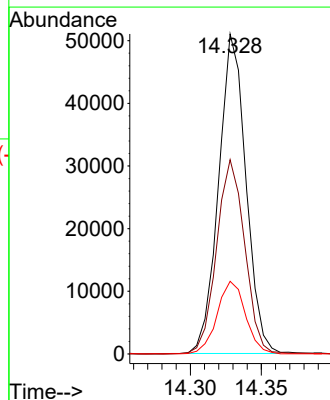
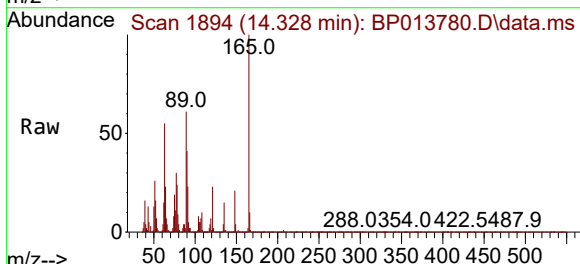
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

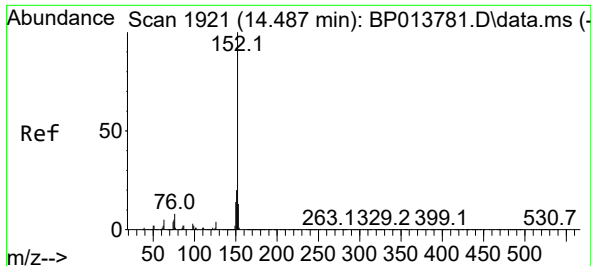
Tgt Ion:163 Resp: 448145  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.4 5.2  
164 10.0 7.8 11.8



#48  
2,6-Dinitrotoluene  
Concen: 11.289 ng/ul  
RT: 14.328 min Scan# 1894  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:165 Resp: 68256  
Ion Ratio Lower Upper  
165 100  
89 60.7 47.5 71.3  
121 22.7 16.6 24.8

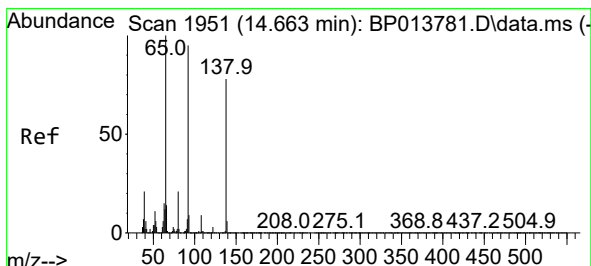
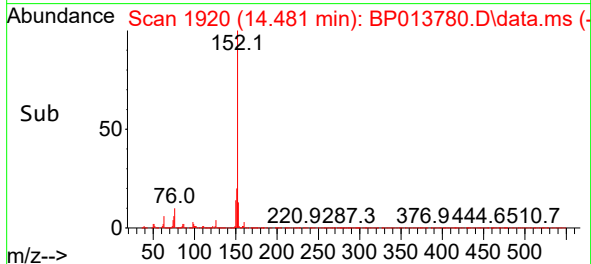
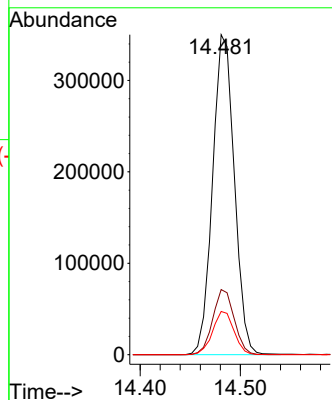
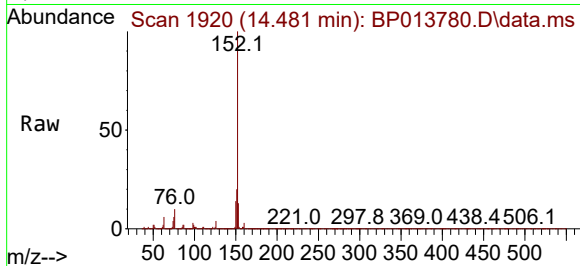




#50  
Acenaphthylene  
Concen: 10.504 ng/ul  
RT: 14.481 min Scan# 1920  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

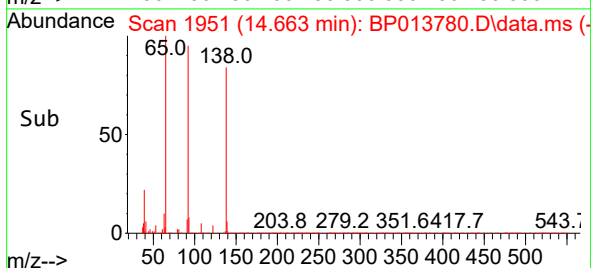
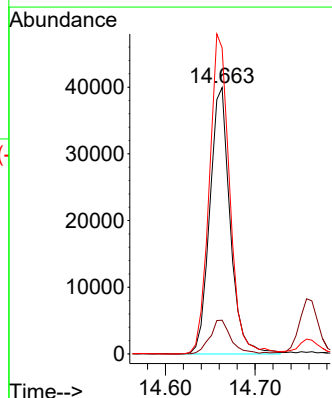
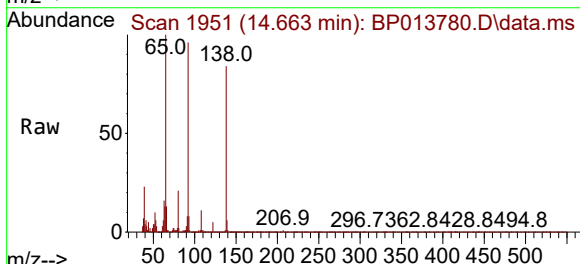
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

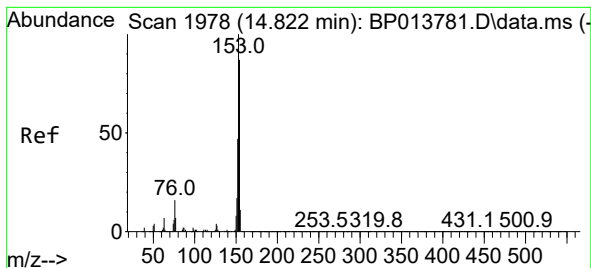
Tgt Ion:152 Resp: 527013  
Ion Ratio Lower Upper  
152 100  
151 20.4 15.8 23.6  
153 13.5 10.4 15.6



#51  
3-Nitroaniline  
Concen: 9.831 ng/ul  
RT: 14.663 min Scan# 1951  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:138 Resp: 62829  
Ion Ratio Lower Upper  
138 100  
108 12.7 9.4 14.2  
92 114.9 97.4 146.0





#52

Acenaphthene

Concen: 10.799 ng/ul

RT: 14.822 min Scan# 1978

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

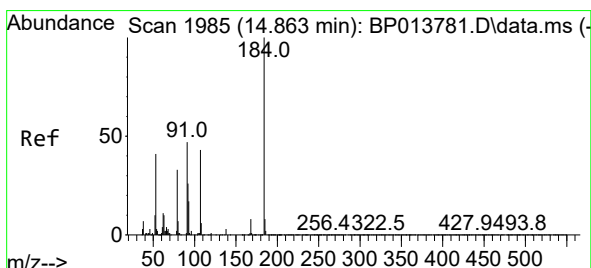
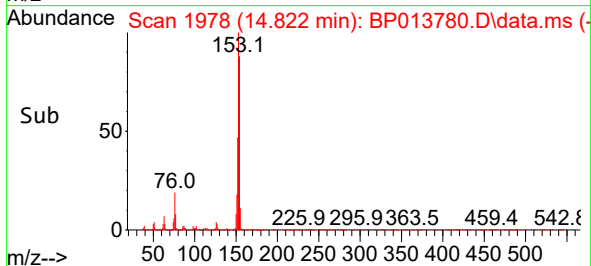
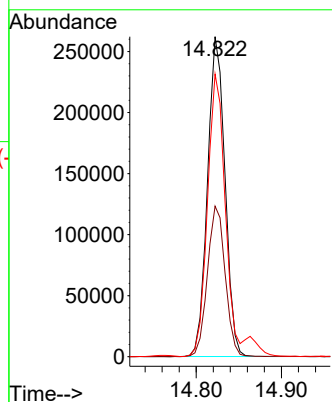
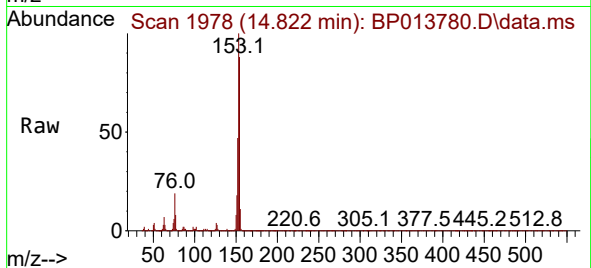
Tgt Ion:153 Resp: 372326

Ion Ratio Lower Upper

153 100

152 47.0 37.4 56.0

154 88.3 70.1 105.1



#53

2,4-Dinitrophenol

Concen: 8.059 ng/ul

RT: 14.863 min Scan# 1985

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

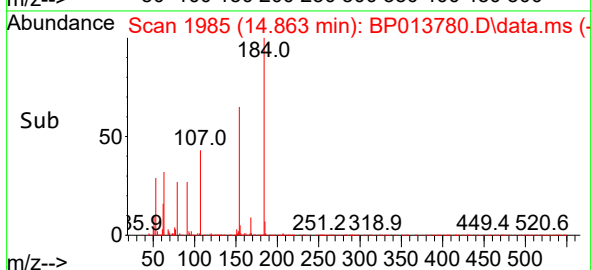
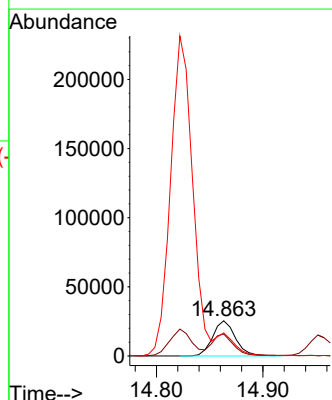
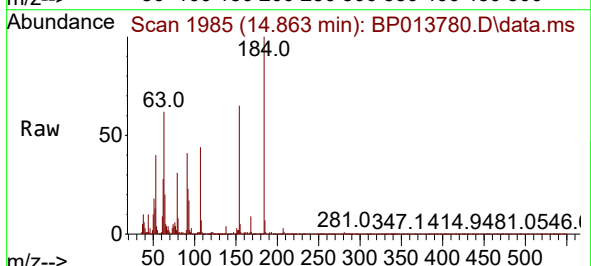
Tgt Ion:184 Resp: 37846

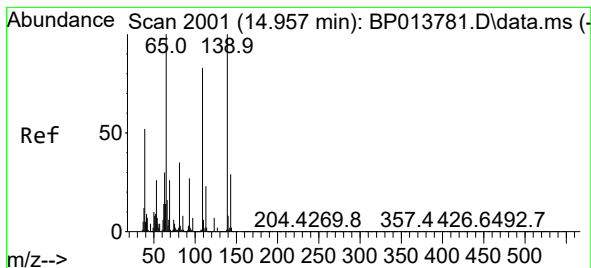
Ion Ratio Lower Upper

184 100

63 62.2 49.5 74.3

154 65.5 54.3 81.5

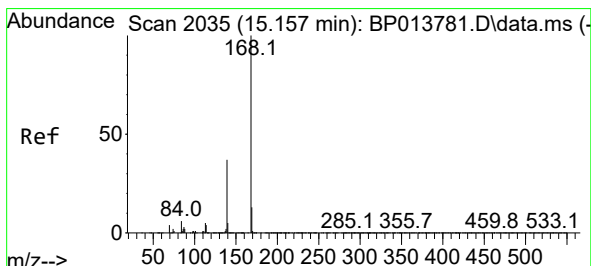
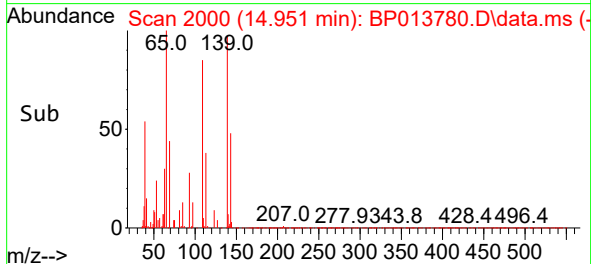
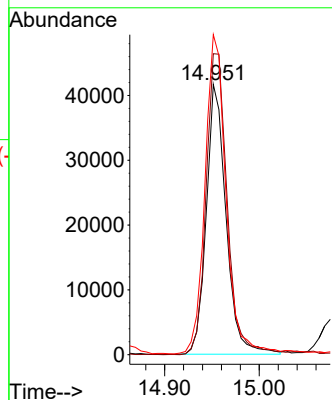
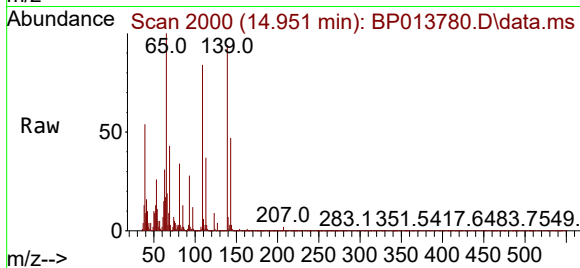




#55  
4-Nitrophenol  
Concen: 10.971 ng/ul  
RT: 14.951 min Scan# 2000  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

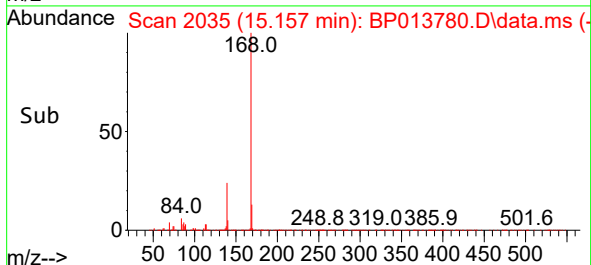
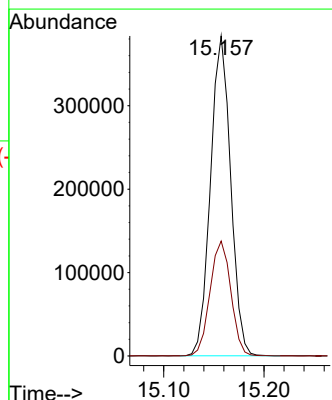
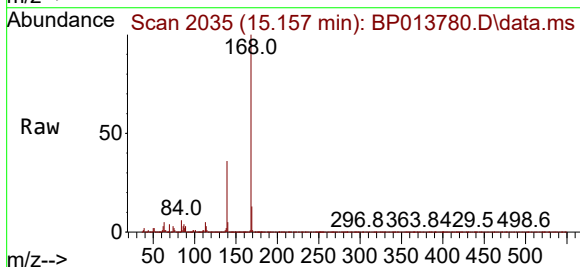
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

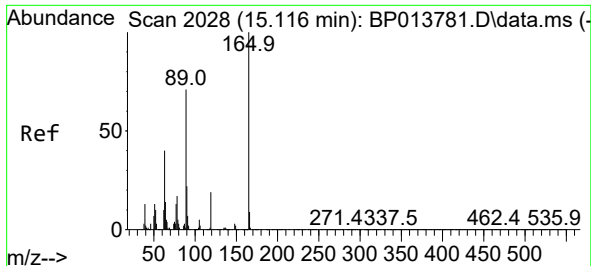
Tgt Ion:109 Resp: 60703  
Ion Ratio Lower Upper  
109 100  
139 111.4 96.0 144.0  
65 118.4 95.8 143.6



#56  
Dibenzofuran  
Concen: 10.723 ng/ul  
RT: 15.157 min Scan# 2035  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:168 Resp: 537027  
Ion Ratio Lower Upper  
168 100  
139 35.9 29.6 44.4





#57

2,4-Dinitrotoluene

Concen: 11.138 ng/ul

RT: 15.116 min Scan# 2028

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

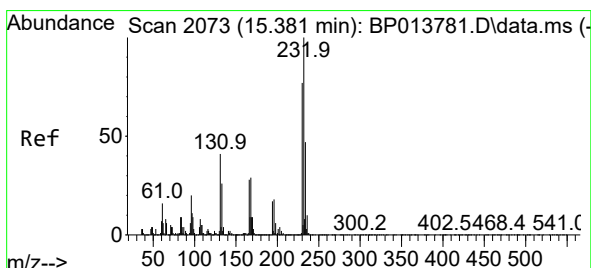
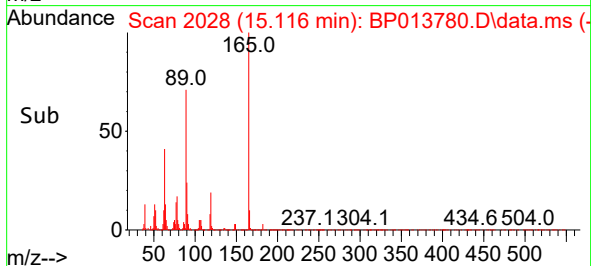
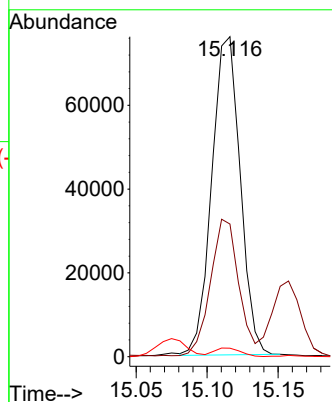
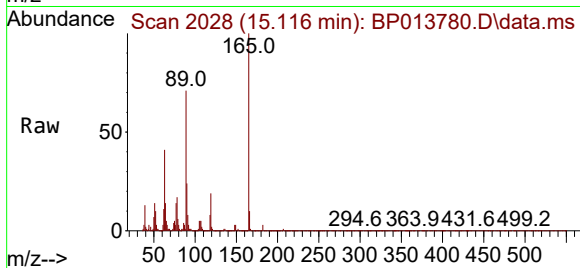
Tgt Ion:165 Resp: 105777

Ion Ratio Lower Upper

165 100

63 41.4 32.0 48.0

182 2.7 2.4 3.6



#58

2,3,4,6-Tetrachlorophenol

Concen: 9.554 ng/ul

RT: 15.381 min Scan# 2073

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Tgt Ion:232 Resp: 116985

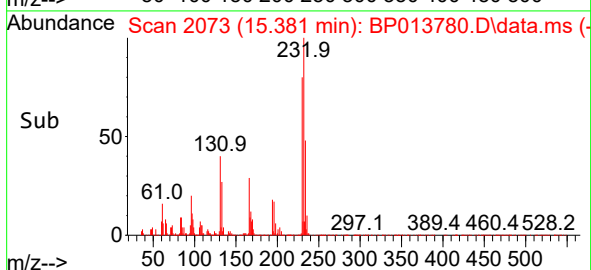
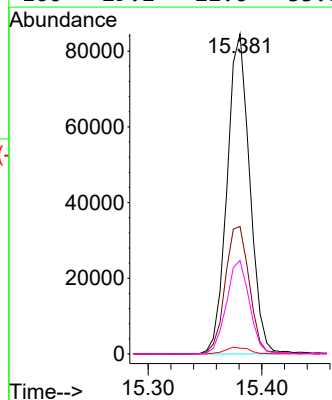
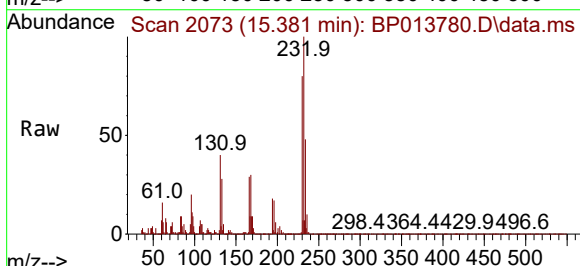
Ion Ratio Lower Upper

232 100

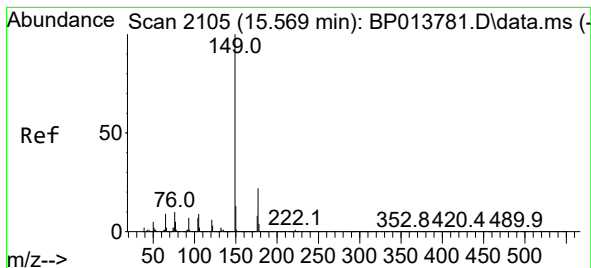
131 39.8 33.0 49.6

130 1.8 1.5 2.3

166 29.2 22.6 33.8







#59

Diethylphthalate

Concen: 11.073 ng/ul

RT: 15.569 min Scan# 2105

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

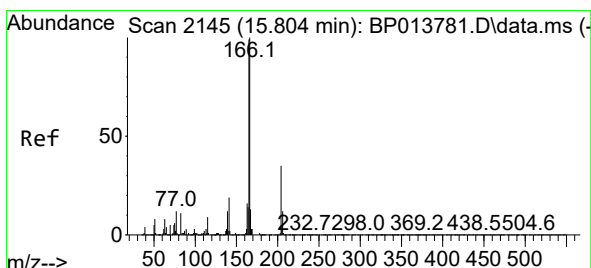
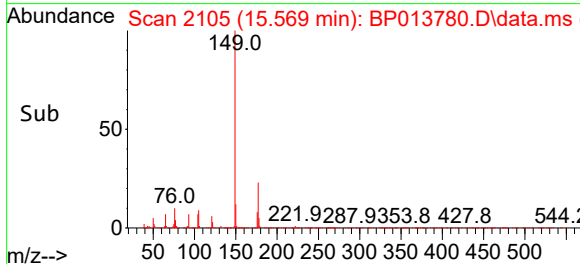
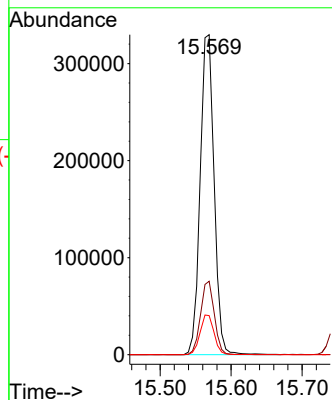
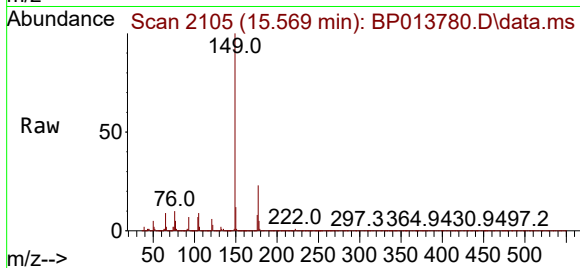
Tgt Ion:149 Resp: 451012

Ion Ratio Lower Upper

149 100

177 22.9 17.8 26.8

150 12.2 10.1 15.1



#61

Fluorene

Concen: 10.926 ng/ul

RT: 15.804 min Scan# 2145

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

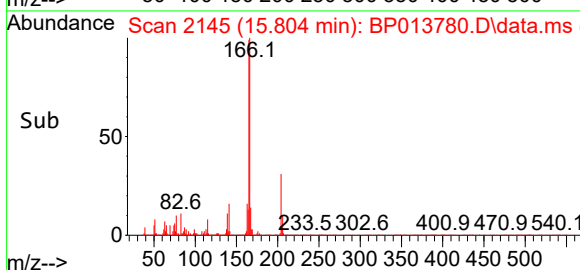
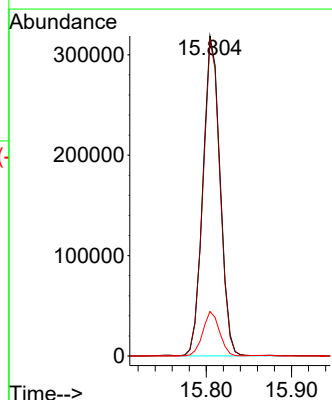
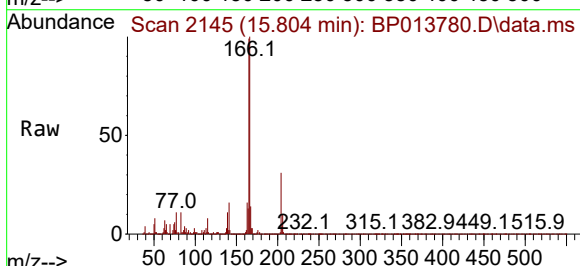
Tgt Ion:166 Resp: 445292

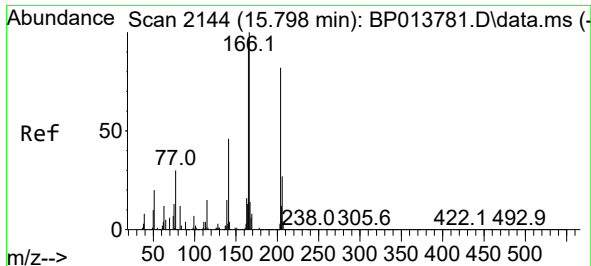
Ion Ratio Lower Upper

166 100

165 98.9 79.1 118.7

167 13.9 10.8 16.2

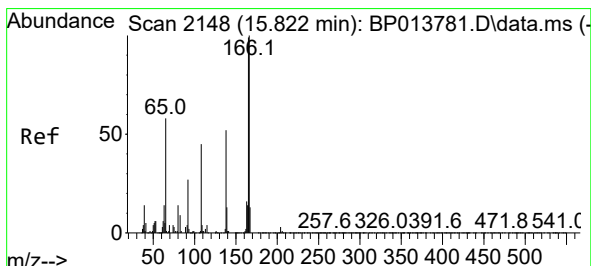
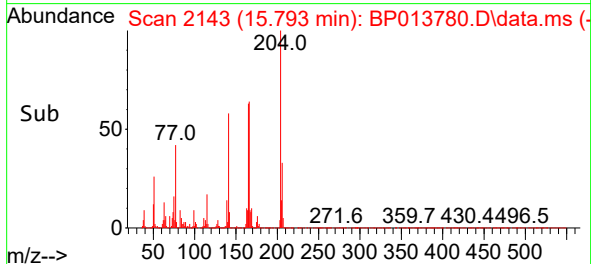
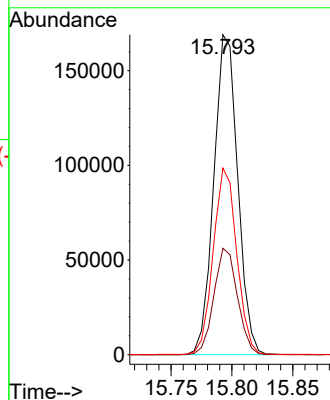
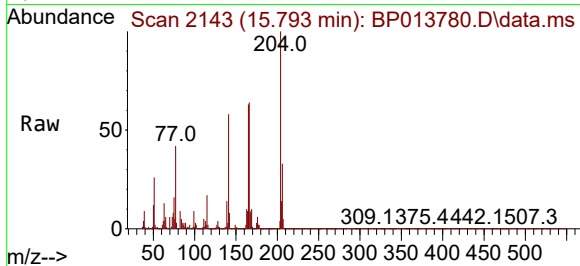




#62  
4-Chlorophenyl-phenylether  
Concen: 10.400 ng/ul  
RT: 15.793 min Scan# 2143  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

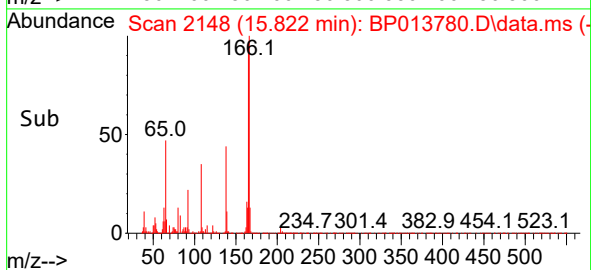
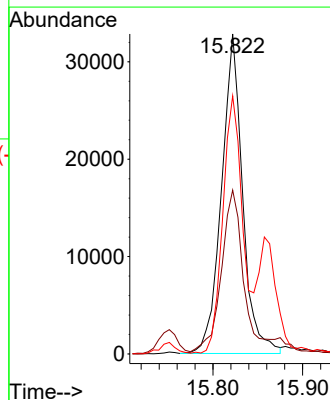
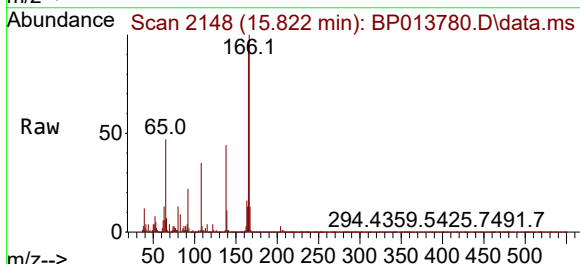
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

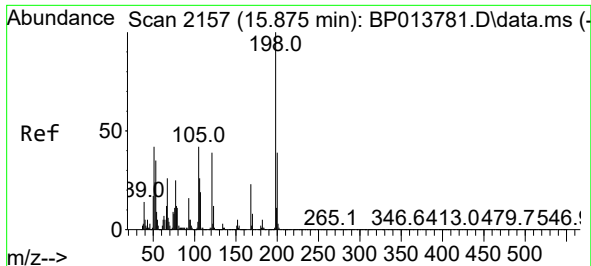
Tgt Ion:204 Resp: 230937  
Ion Ratio Lower Upper  
204 100  
206 33.2 26.7 40.1  
141 58.3 44.6 66.8



#63  
4-Nitroaniline  
Concen: 8.958 ng/ul  
RT: 15.822 min Scan# 2148  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:138 Resp: 53607  
Ion Ratio Lower Upper  
138 100  
92 51.2 43.8 65.8  
108 80.6 69.8 104.6

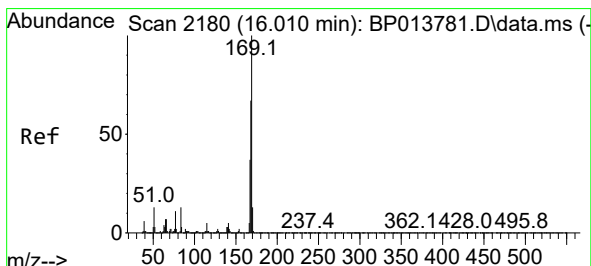
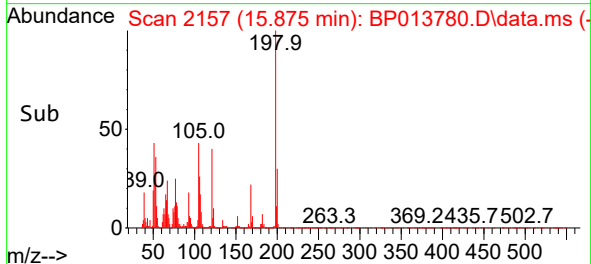
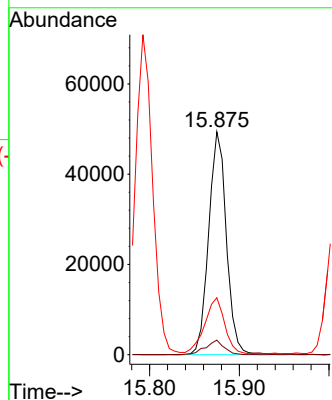
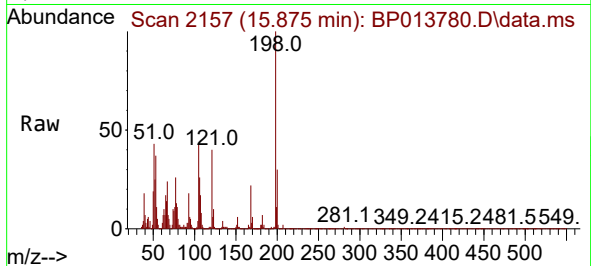




#66  
4,6-Dinitro-2-methylphenol  
Concen: 9.274 ng/ul  
RT: 15.875 min Scan# 2157  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

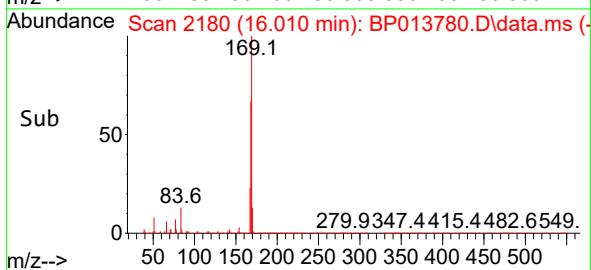
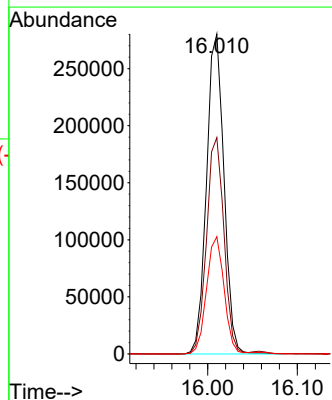
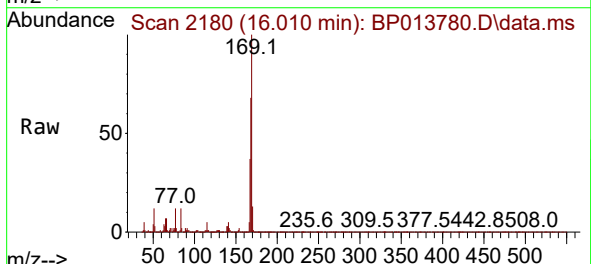
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

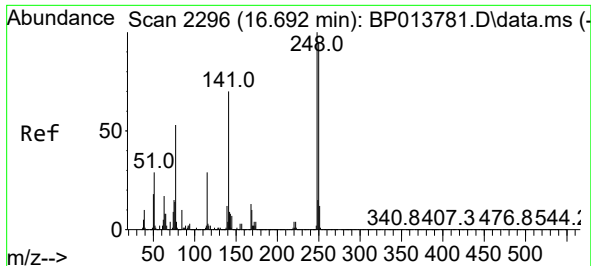
Tgt Ion:198 Resp: 67644  
Ion Ratio Lower Upper  
198 100  
182 6.5 4.1 6.1#  
77 25.5 20.3 30.5



#67  
N-Nitrosodiphenylamine  
Concen: 10.723 ng/ul  
RT: 16.010 min Scan# 2180  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:169 Resp: 378534  
Ion Ratio Lower Upper  
169 100  
168 67.6 53.5 80.3  
167 36.7 29.8 44.6

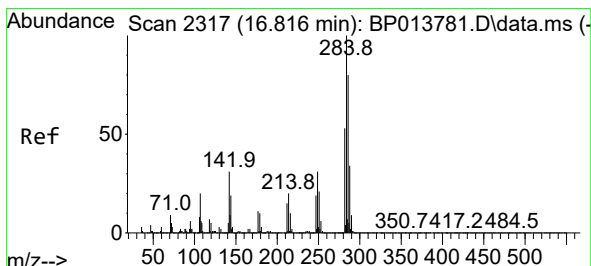
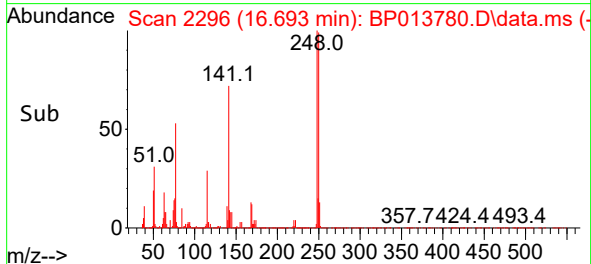
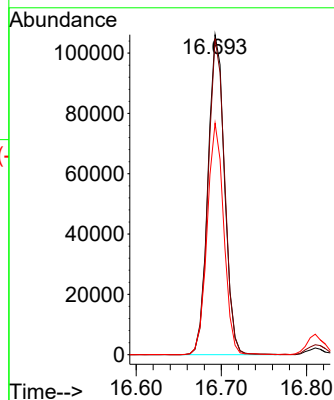
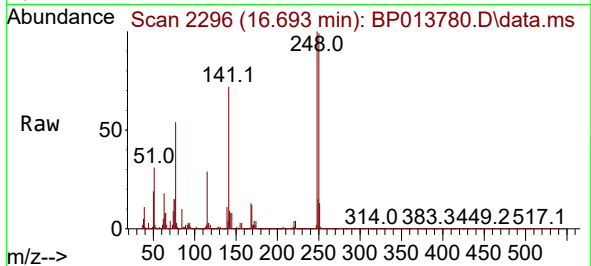




#68  
4-Bromophenyl-phenylether  
Concen: 9.661 ng/ul  
RT: 16.693 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

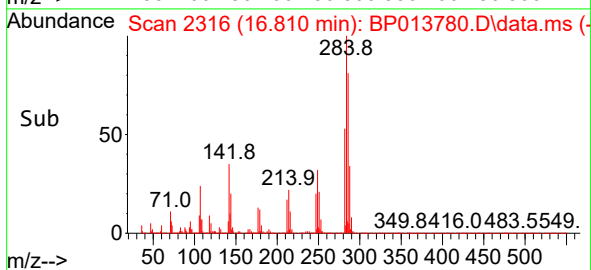
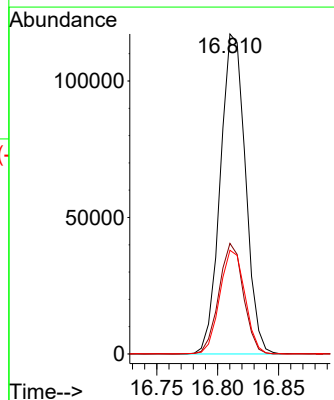
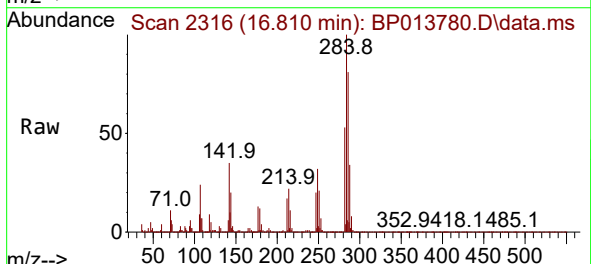
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

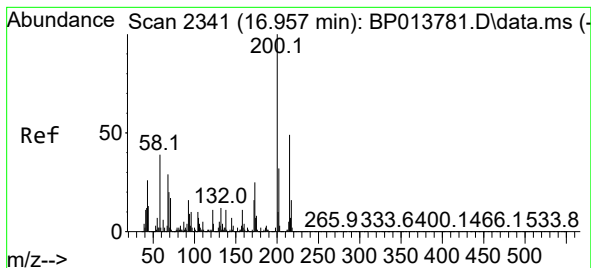
Tgt Ion:248 Resp: 143758  
Ion Ratio Lower Upper  
248 100  
250 98.7 76.0 114.0  
141 72.4 56.0 84.0



#69  
Hexachlorobenzene  
Concen: 9.637 ng/ul  
RT: 16.810 min Scan# 2316  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:284 Resp: 168234  
Ion Ratio Lower Upper  
284 100  
142 34.5 25.0 37.4  
249 32.4 24.9 37.3





#70

Atrazine

Concen: 10.148 ng/ul

RT: 16.957 min Scan# 2341

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

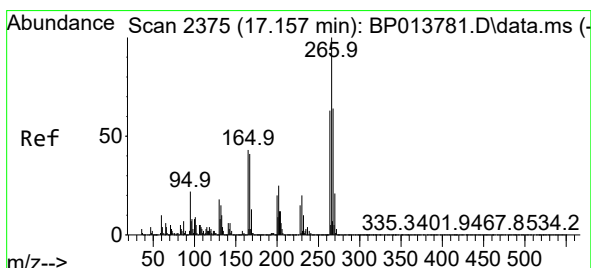
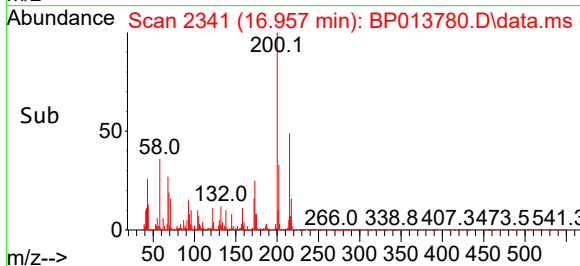
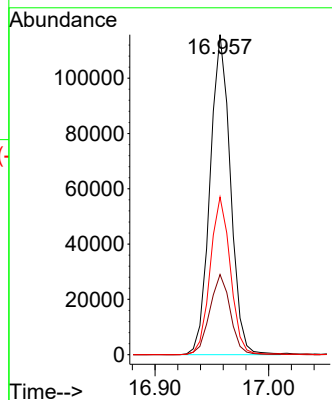
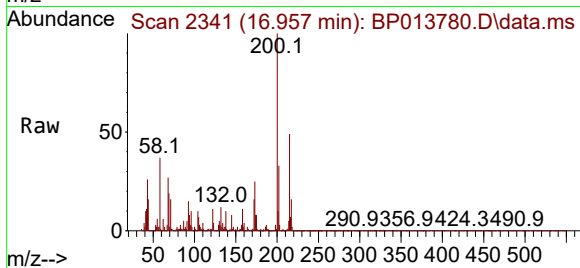
Tgt Ion:200 Resp: 144182

Ion Ratio Lower Upper

200 100

173 25.1 20.4 30.6

215 49.3 39.3 58.9



#71

Pentachlorophenol

Concen: 8.780 ng/ul

RT: 17.157 min Scan# 2375

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

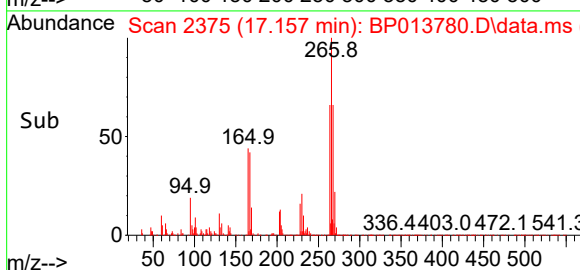
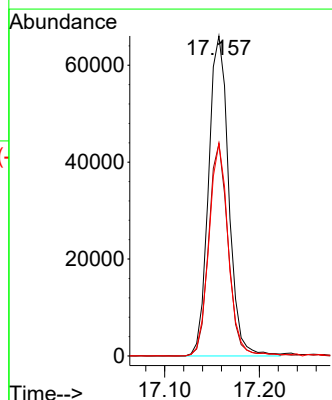
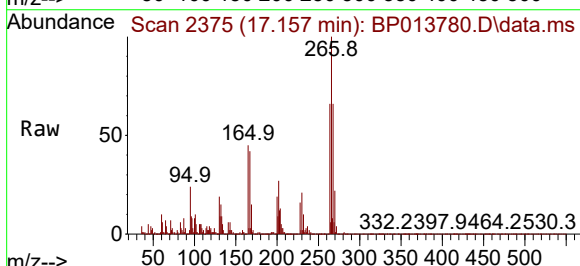
Tgt Ion:266 Resp: 97829

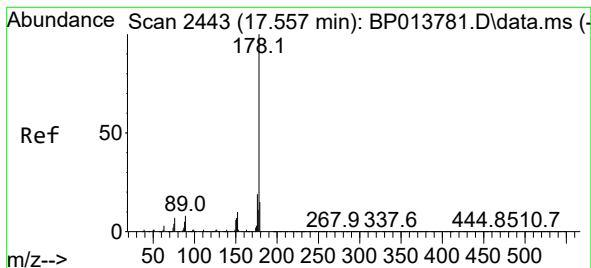
Ion Ratio Lower Upper

266 100

264 66.3 50.5 75.7

268 66.4 51.0 76.6





#72

Phenanthrene

Concen: 10.746 ng/ul

RT: 17.557 min Scan# 2443

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

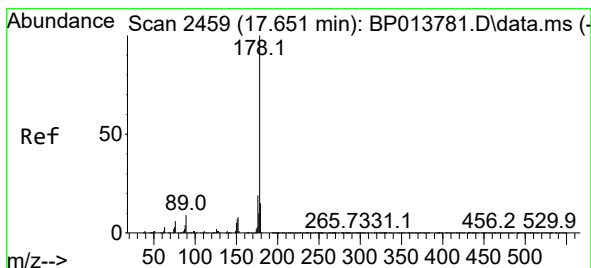
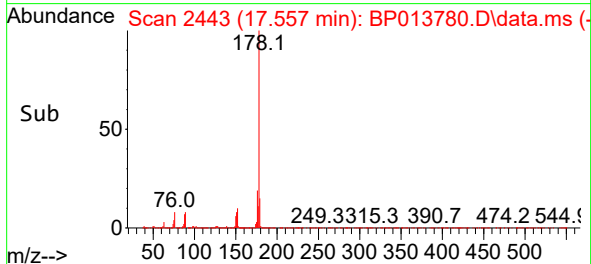
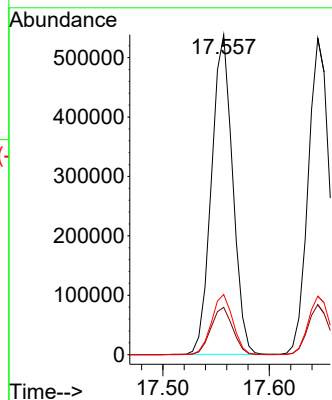
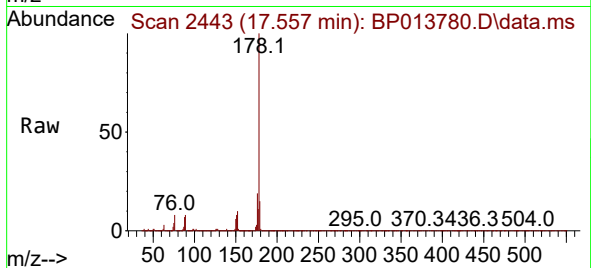
Tgt Ion:178 Resp: 742393

Ion Ratio Lower Upper

178 100

179 14.8 12.2 18.2

176 18.8 15.2 22.8



#74

Anthracene

Concen: 10.661 ng/ul

RT: 17.645 min Scan# 2458

Delta R.T. -0.006 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

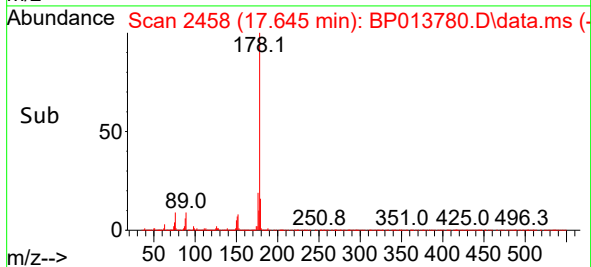
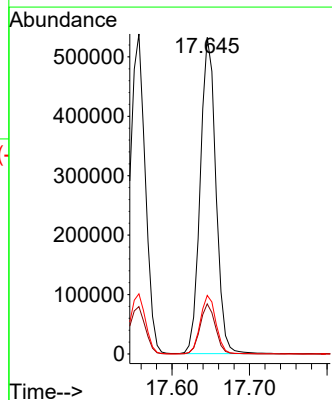
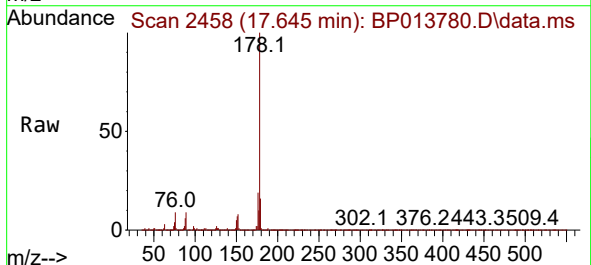
Tgt Ion:178 Resp: 745991

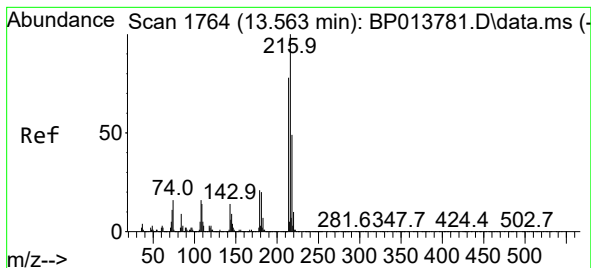
Ion Ratio Lower Upper

178 100

179 15.8 12.2 18.4

176 18.5 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 9.512 ng/uL

RT: 13.563 min Scan# 1764

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

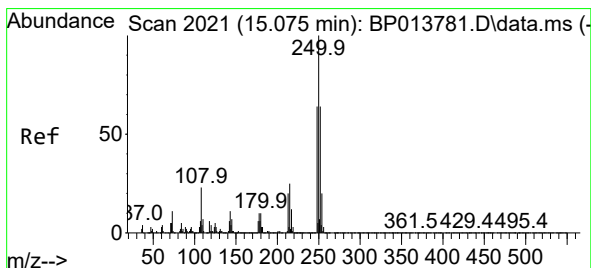
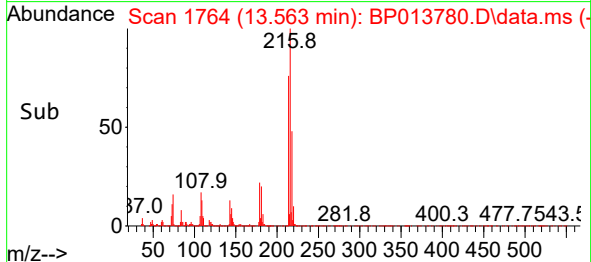
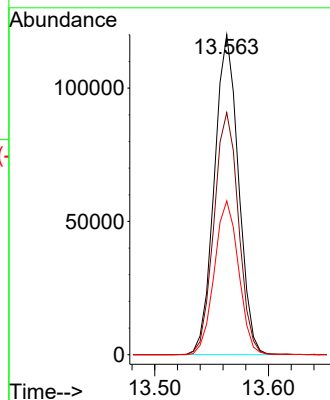
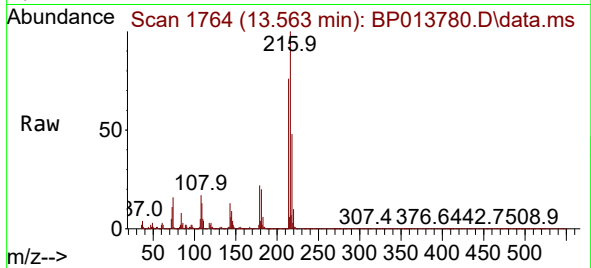
Tgt Ion:216 Resp: 177229

Ion Ratio Lower Upper

216 100

214 75.6 62.6 94.0

218 48.1 39.0 58.4



#76

Pentachlorobenzene

Concen: 9.860 ng/uL

RT: 15.075 min Scan# 2021

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

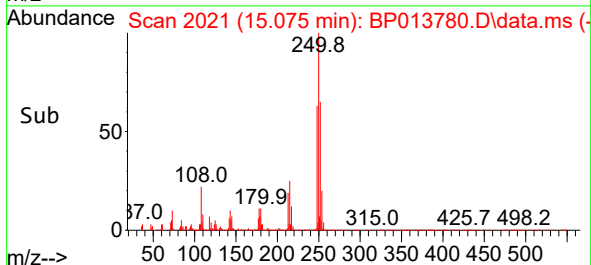
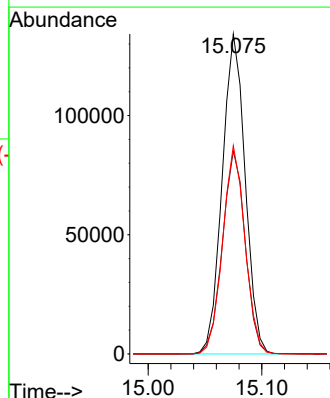
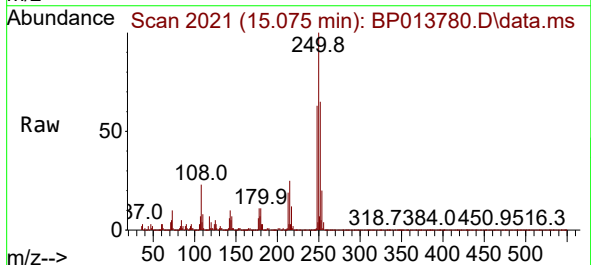
Tgt Ion:250 Resp: 188350

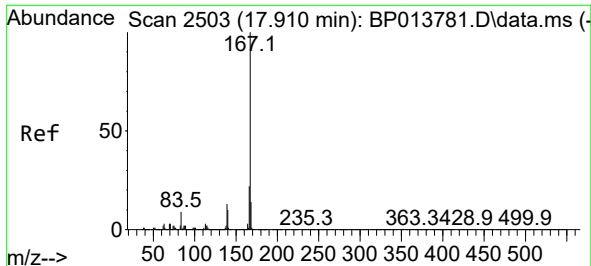
Ion Ratio Lower Upper

250 100

248 63.4 51.1 76.7

252 65.1 51.0 76.6

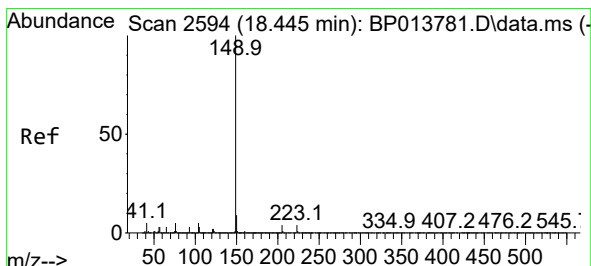
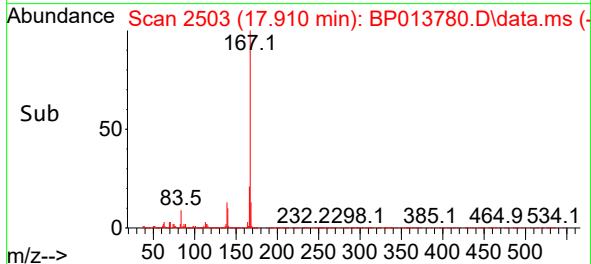
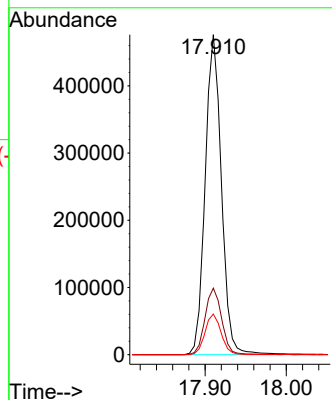
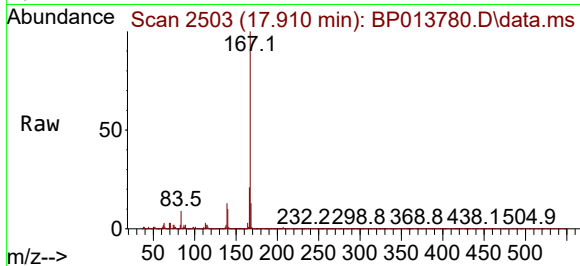




#77  
 Carbazole  
 Concen: 10.841 ng/ul  
 RT: 17.910 min Scan# 2503  
 Delta R.T. 0.000 min  
 Lab File: BP013780.D  
 Acq: 07 Feb 2023 16:24

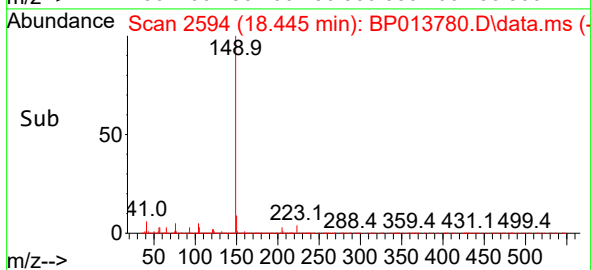
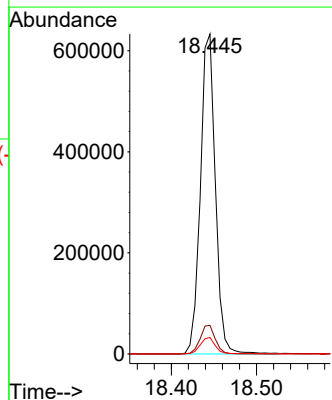
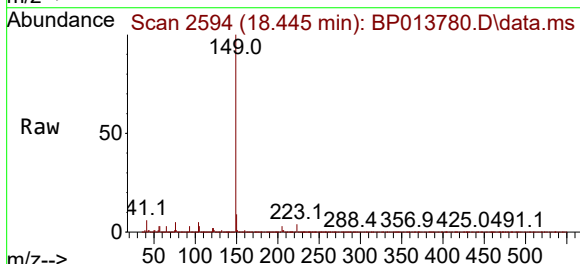
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD010611

Tgt Ion:167 Resp: 658081  
 Ion Ratio Lower Upper  
 167 100  
 166 20.8 17.3 25.9  
 139 12.7 10.4 15.6

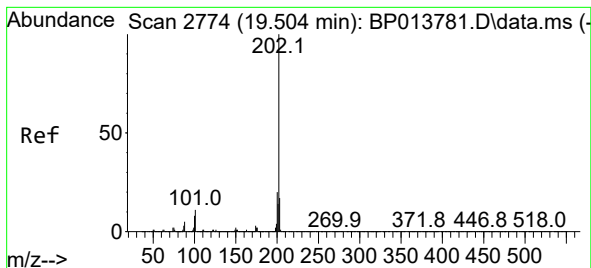


#78  
 Di-n-butylphthalate  
 Concen: 10.756 ng/ul  
 RT: 18.445 min Scan# 2594  
 Delta R.T. 0.000 min  
 Lab File: BP013780.D  
 Acq: 07 Feb 2023 16:24

Tgt Ion:149 Resp: 771452  
 Ion Ratio Lower Upper  
 149 100  
 150 8.9 7.1 10.7  
 104 5.1 4.1 6.1







#80

Fluoranthene

Concen: 10.631 ng/ul

RT: 19.504 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

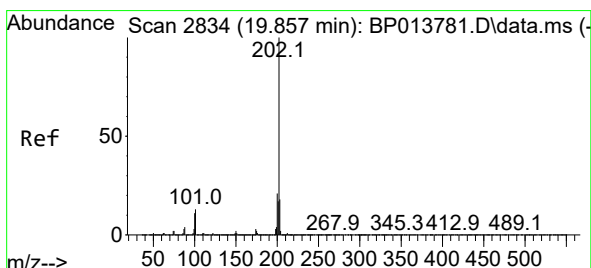
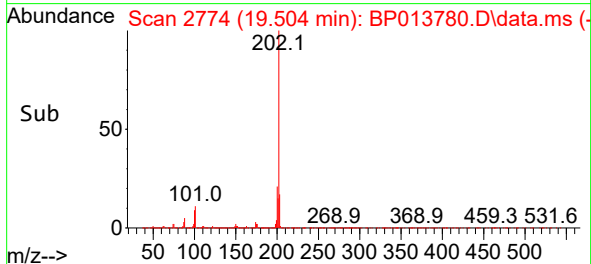
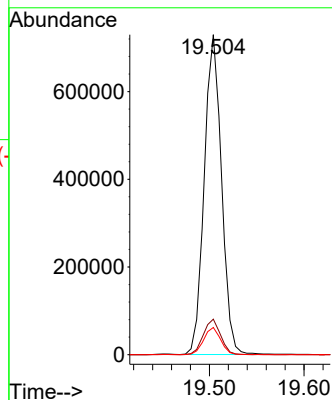
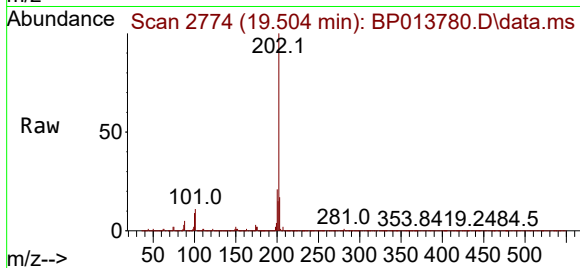
Tgt Ion:202 Resp: 923812

Ion Ratio Lower Upper

202 100

101 11.1 8.6 12.8

100 8.5 6.3 9.5



#82

Pyrene

Concen: 11.643 ng/ul

RT: 19.857 min Scan# 2834

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

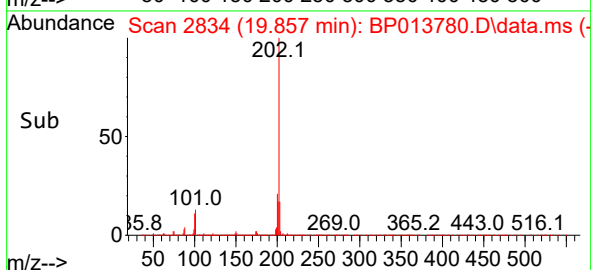
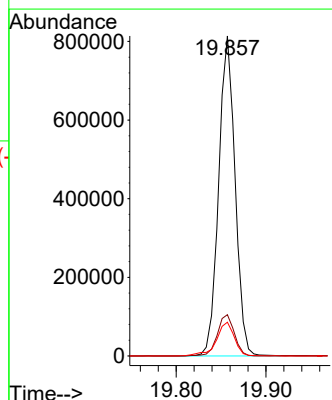
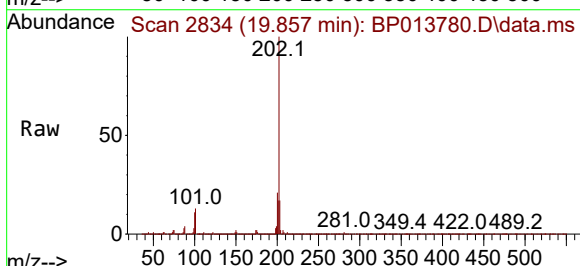
Tgt Ion:202 Resp: 1034398

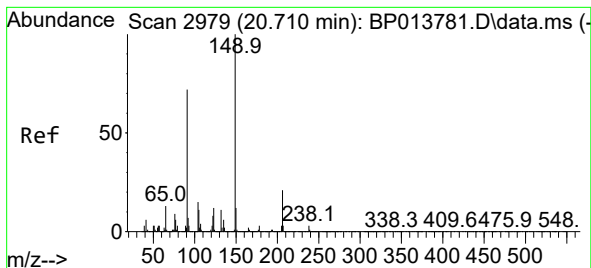
Ion Ratio Lower Upper

202 100

101 12.9 10.3 15.5

100 10.6 8.5 12.7





#83

Butylbenzylphthalate

Concen: 12.471 ng/ul

RT: 20.710 min Scan# 2979

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

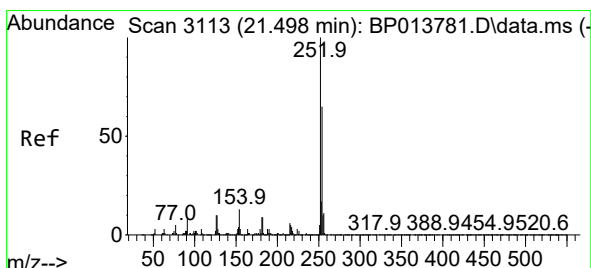
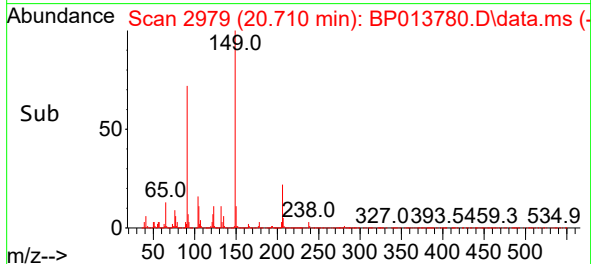
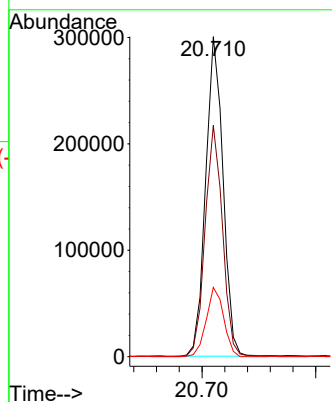
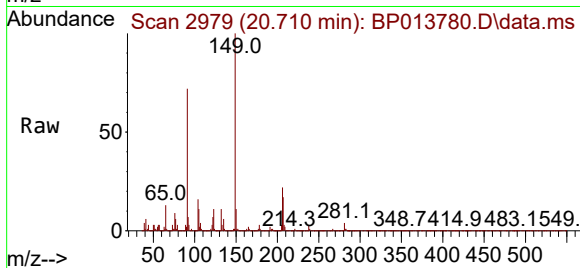
Tgt Ion:149 Resp: 318325

Ion Ratio Lower Upper

149 100

91 72.3 57.7 86.5

206 21.7 16.7 25.1



#84

3,3'-Dichlorobenzidine

Concen: 8.882 ng/ul

RT: 21.498 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

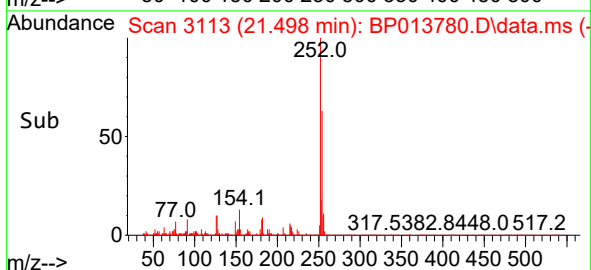
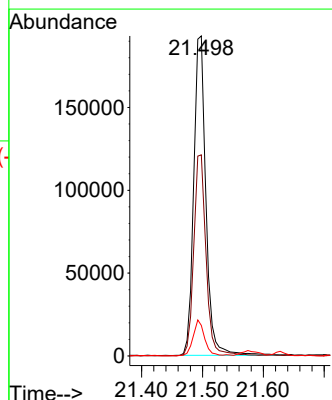
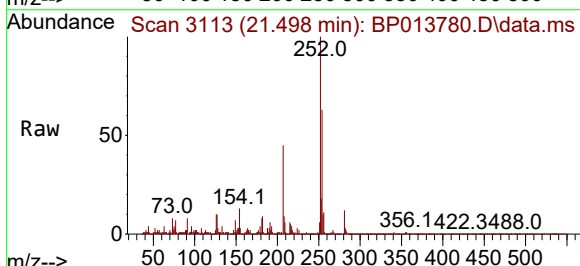
Tgt Ion:252 Resp: 269660

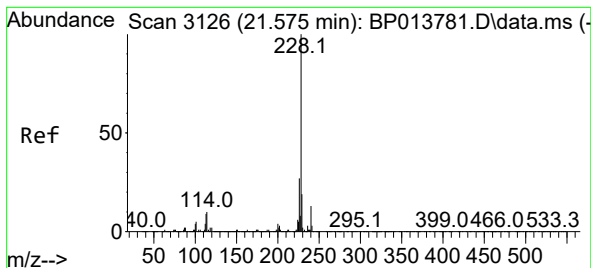
Ion Ratio Lower Upper

252 100

254 62.8 51.8 77.6

126 9.6 7.9 11.9





#85

Benzo(a)anthracene

Concen: 10.334 ng/ul

RT: 21.569 min Scan# 3126

Delta R.T. -0.006 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

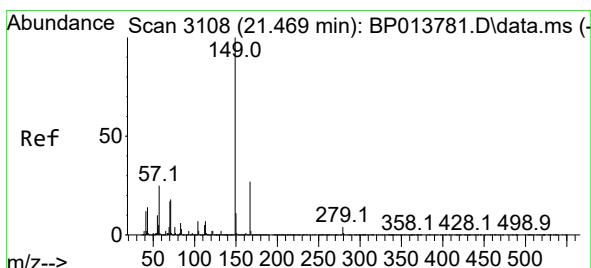
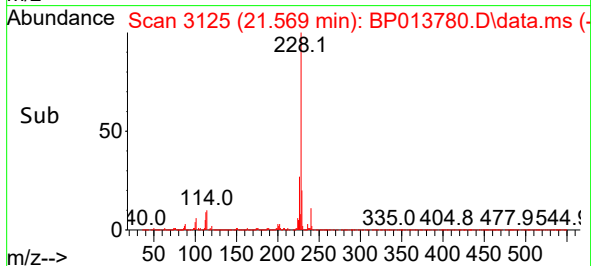
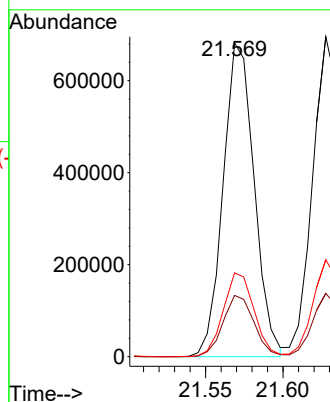
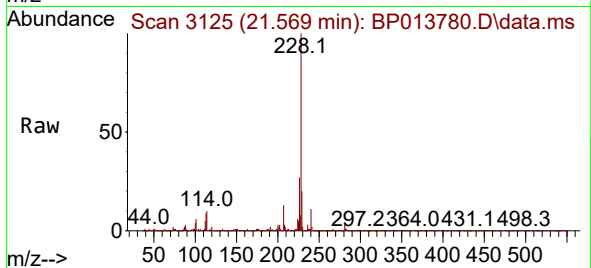
Tgt Ion:228 Resp: 949625

Ion Ratio Lower Upper

228 100

229 19.5 15.4 23.2

226 26.7 21.8 32.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 10.868 ng/ul

RT: 21.469 min Scan# 3108

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

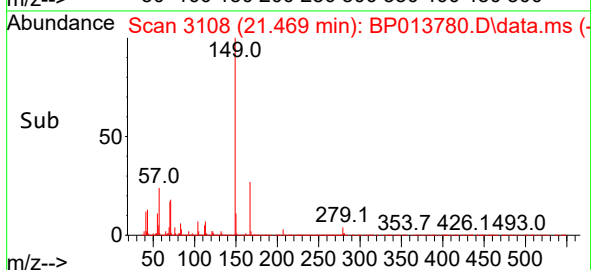
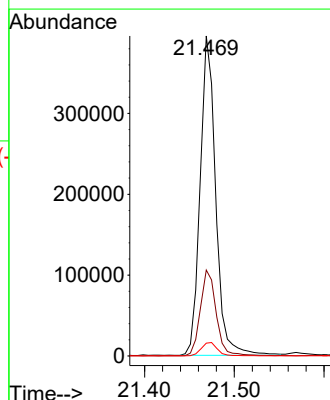
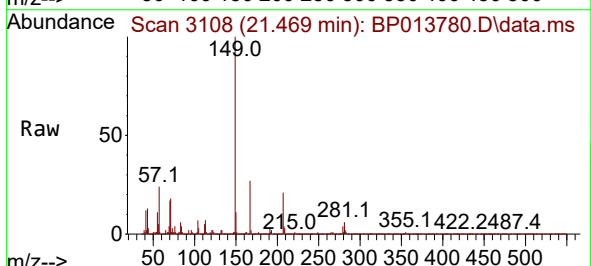
Tgt Ion:149 Resp: 475579

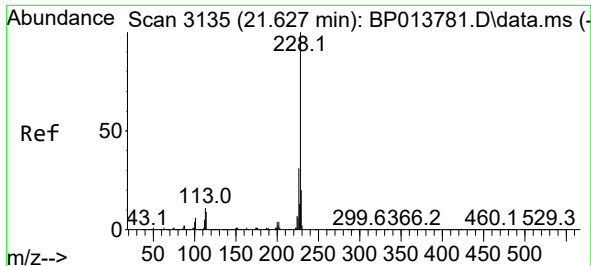
Ion Ratio Lower Upper

149 100

167 26.9 21.5 32.3

279 4.0 3.2 4.8





#87

Chrysene

Concen: 10.567 ng/ul

RT: 21.628 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

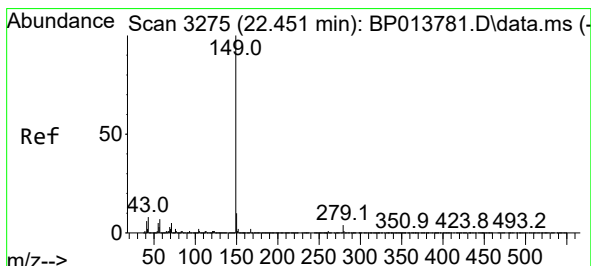
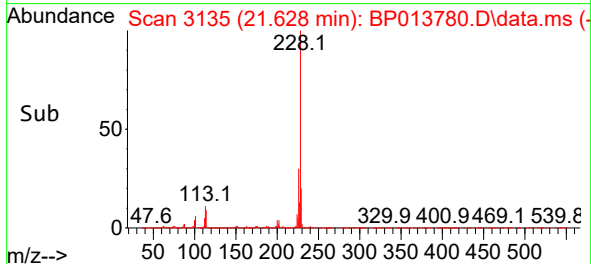
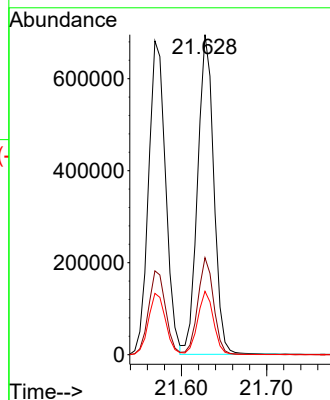
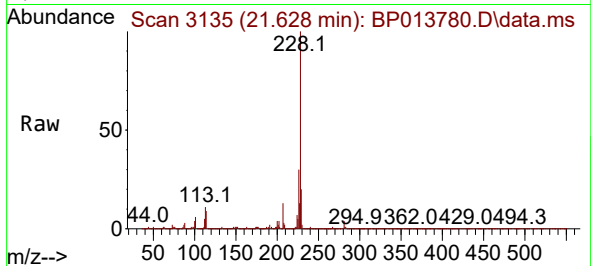
Tgt Ion:228 Resp: 914185

Ion Ratio Lower Upper

228 100

226 30.3 25.0 37.6

229 19.8 16.4 24.6



#89

Di-n-octyl phthalate

Concen: 11.571 ng/ul

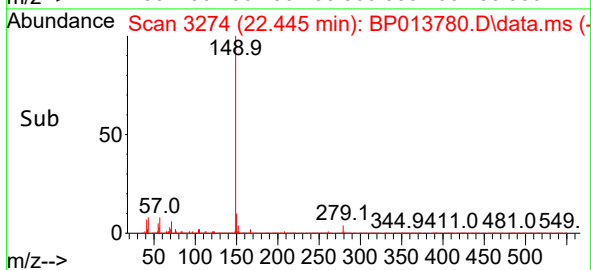
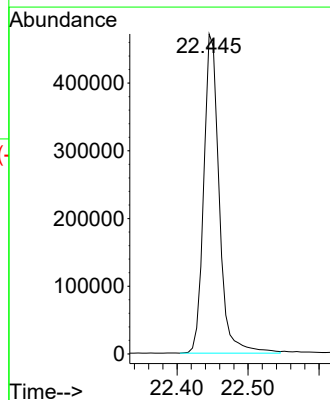
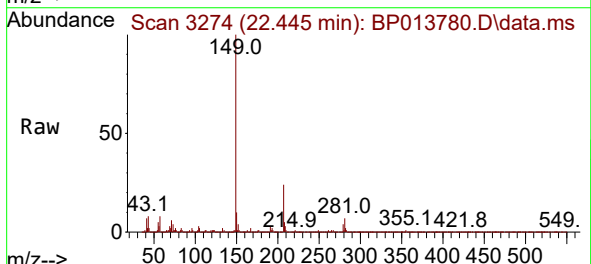
RT: 22.445 min Scan# 3274

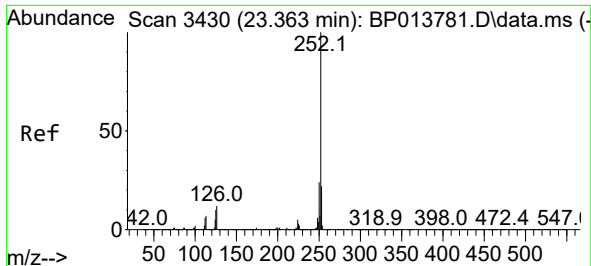
Delta R.T. -0.006 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Tgt Ion:149 Resp: 715116

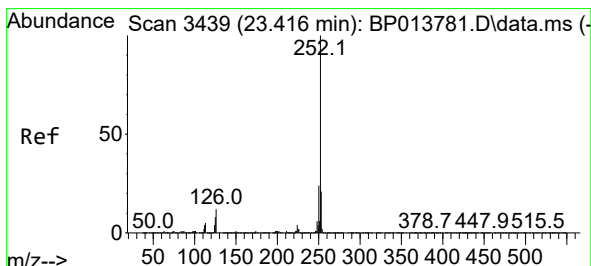
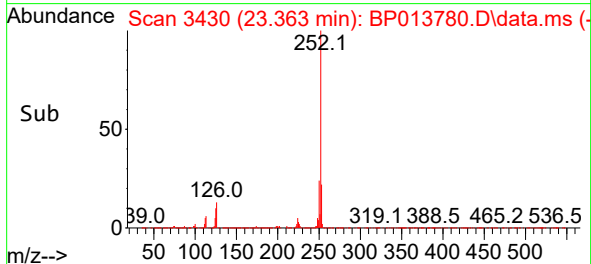
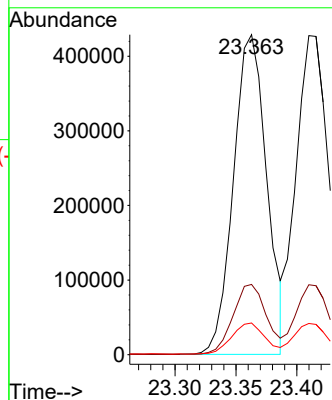
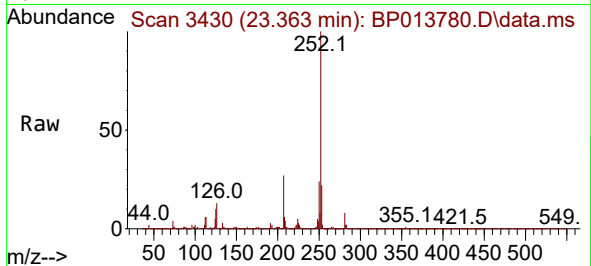




#90  
Benzo(b)fluoranthene  
Concen: 10.634 ng/ul  
RT: 23.363 min Scan# 3430  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

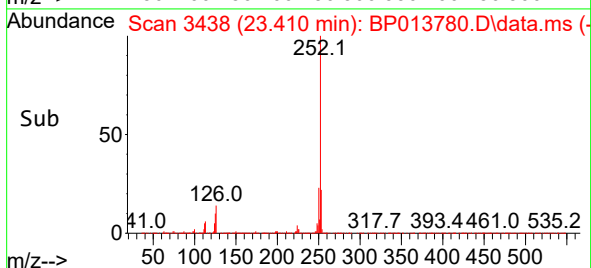
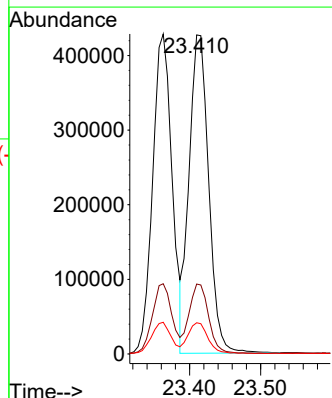
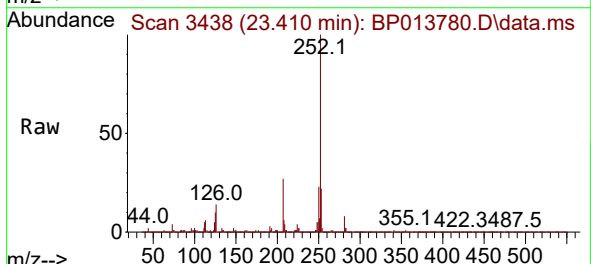
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

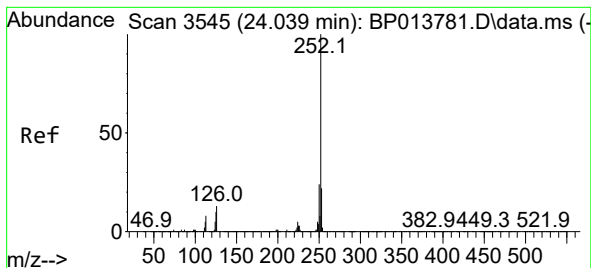
Tgt Ion:252 Resp: 814441  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.5 26.3  
125 9.9 7.8 11.6



#91  
Benzo(k)fluoranthene  
Concen: 11.189 ng/ul  
RT: 23.410 min Scan# 3438  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:252 Resp: 819020  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.1 25.7  
125 9.8 7.2 10.8





#93

Benzo(a)pyrene

Concen: 10.383 ng/ul

RT: 24.033 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

Instrument :

BNA\_P

ClientSampleId :

SSTD010611

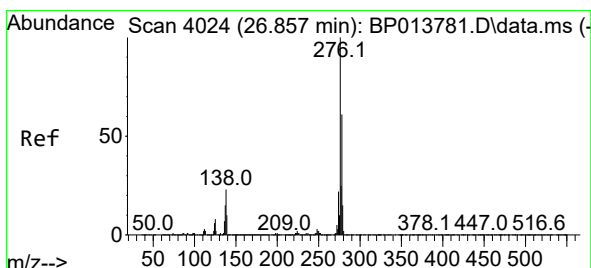
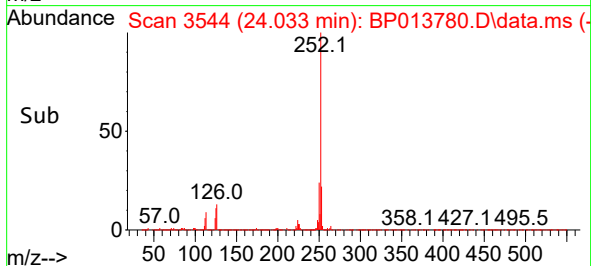
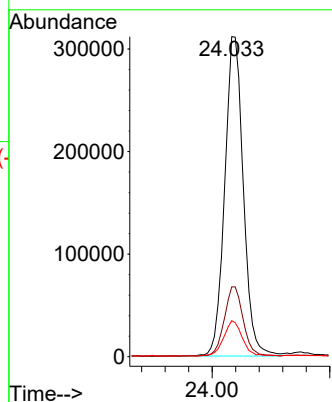
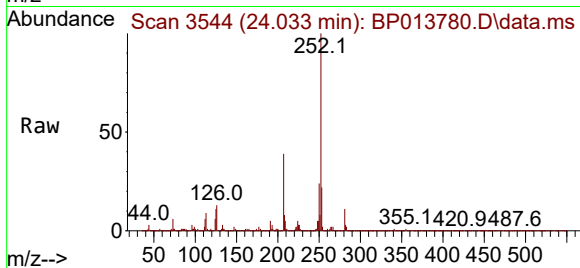
Tgt Ion:252 Resp: 686493

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

125 11.2 8.2 12.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 8.988 ng/ul

RT: 26.851 min Scan# 4023

Delta R.T. -0.006 min

Lab File: BP013780.D

Acq: 07 Feb 2023 16:24

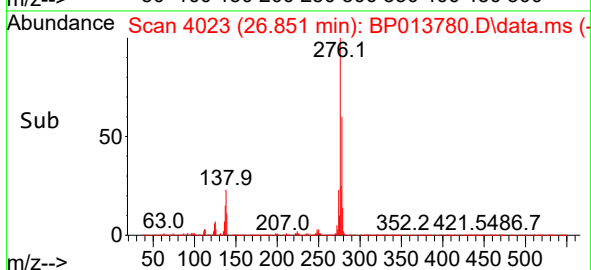
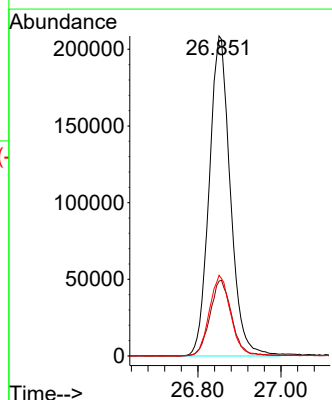
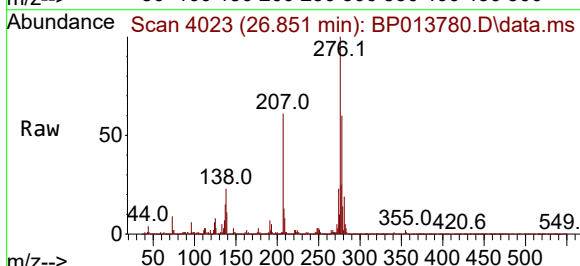
Tgt Ion:276 Resp: 736297

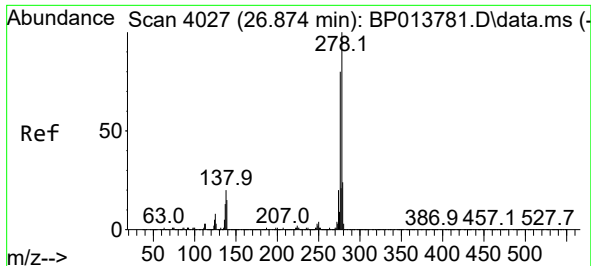
Ion Ratio Lower Upper

276 100

138 23.4 18.4 27.6

277 25.2 19.7 29.5

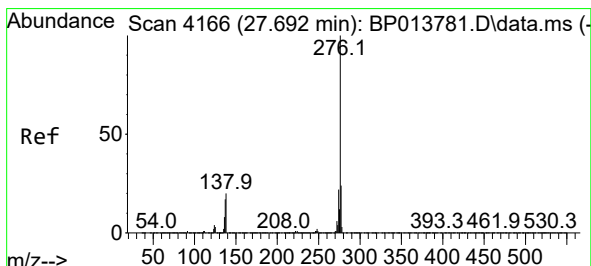
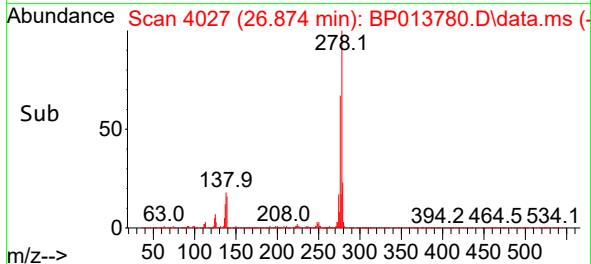
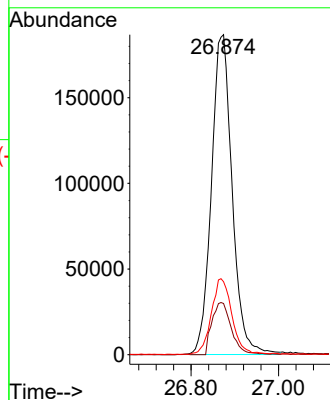
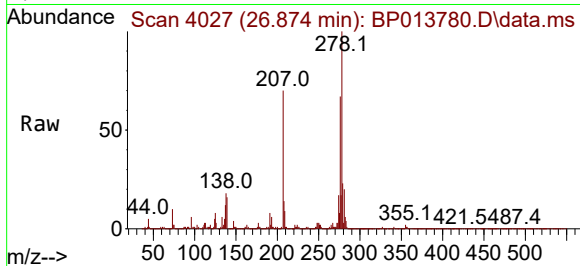




#95  
Dibenzo(a,h)anthracene  
Concen: 9.070 ng/ul  
RT: 26.874 min Scan# 4027  
Delta R.T. 0.000 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010611

Tgt Ion:278 Resp: 615979  
Ion Ratio Lower Upper  
278 100  
139 16.0 12.0 18.0  
279 22.8 18.9 28.3



#96  
Benzo(g,h,i)perylene  
Concen: 8.965 ng/ul  
RT: 27.686 min Scan# 4165  
Delta R.T. -0.006 min  
Lab File: BP013780.D  
Acq: 07 Feb 2023 16:24

Tgt Ion:276 Resp: 580999  
Ion Ratio Lower Upper  
276 100  
138 19.5 15.9 23.9  
277 23.8 19.0 28.6

