

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP061623\  
 Data File : BP015571.D  
 Acq On : 16 Jun 2023 09:18  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020754

Quant Time: Jun 16 22:04:11 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP060723.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jun 15 05:36:46 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.081  | 152  | 137990   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.910 | 136  | 629760   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.728 | 164  | 431490   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.487 | 188  | 1002903  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.569 | 240  | 983795   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.116 | 264  | 1052312  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.405  | 96   | 28550    | 7.661  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.846  | 84   | 195451   | 20.192 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.240  | 99   | 250722   | 19.722 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.405  | 67   | 152008   | 20.022 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.611  | 132  | 186721   | 20.259 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.799  | 113  | 206011   | 19.745 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.263  | 128  | 99381    | 20.100 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.987  | 143  | 116193   | 20.579 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.528 | 165  | 215501   | 20.923 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.052 | 131  | 301168   | 20.371 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.134 | 166  | 684664   | 20.122 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.422 | 160  | 759764   | 20.421 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.934 | 143  | 95448    | 15.665 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.722 | 176  | 588002   | 20.493 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.851 | 200  | 115035   | 18.106 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.587 | 188  | 946027   | 20.732 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.810 | 212  | 1142730  | 21.703 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.951 | 264  | 1068127  | 20.229 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.440  | 88   | 30098    | 7.646  | ng/uL  | 87       |
| 5) Pyridine                   | 3.864  | 79   | 209358   | 20.863 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.216  | 77   | 83552    | 17.195 | ng/u1  | 95       |
| 8) Phenol                     | 7.269  | 94   | 260387   | 19.854 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.499  | 93   | 204912   | 19.761 | ng/u1  | 97       |
| 12) 2-Chlorophenol            | 7.640  | 128  | 197154   | 20.245 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.534  | 108  | 200832   | 19.902 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.605  | 45   | 140517   | 10.226 | ng/u1  | 100      |
| 16) Acetophenone              | 8.916  | 105  | 342649   | 20.579 | ng/u1  | 96       |
| 17) N-Nitroso-di-n-propyla... | 8.899  | 70   | 181663   | 20.215 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.863  | 108  | 223574   | 20.137 | ng/u1  | 97       |
| 19) Hexachloroethane          | 9.169  | 117  | 84039    | 20.422 | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.305  | 77   | 272876   | 20.811 | ng/u1  | 99       |
| 23) Isophorone                | 9.828  | 82   | 516559   | 19.680 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 10.022 | 139  | 125110   | 20.523 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 10.075 | 107  | 265579   | 20.543 | ng/u1  | 96       |
| 27) Bis(2-Chloroethoxy)met... | 10.310 | 93   | 301809   | 19.778 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.557 | 162  | 218691   | 21.355 | ng/u1  | 97       |
| 30) Naphthalene               | 10.963 | 128  | 695125   | 20.370 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 11.075 | 127  | 312747   | 20.444 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.240 | 225  | 145442   | 21.059 | ng/u1  | 96       |
| 34) Caprolactam               | 11.857 | 113  | 73797    | 19.143 | ng/u1  | 93       |
| 35) 4-Chloro-3-methylphenol   | 12.193 | 107  | 260393   | 20.986 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.563 | 142  | 492575   | 20.532 | ng/u1  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP061623\  
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 Acq On : 16 Jun 2023 09:18  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

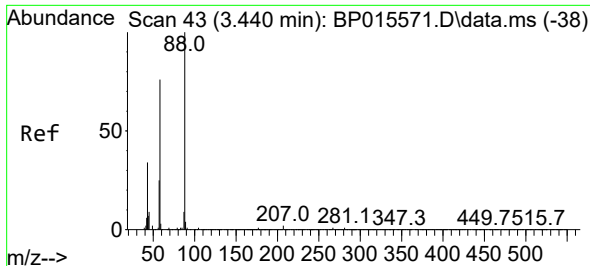
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020754

Quant Time: Jun 16 22:04:11 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP060723.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jun 15 05:36:46 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.781 | 142  | 492415   | 20.386 | ng/ul | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 12.928 | 216  | 285445   | 21.244 | ng/ul | 98       |
| 40) Hexachlorocyclopentadiene | 12.899 | 237  | 101627   | 18.452 | ng/ul | 96       |
| 41) 2,4,6-Trichlorophenol     | 13.169 | 196  | 189951   | 21.241 | ng/ul | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.246 | 196  | 210633   | 21.614 | ng/ul | 96       |
| 43) 1,1'-Biphenyl             | 13.563 | 154  | 685659   | 20.548 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.610 | 162  | 546621   | 20.879 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.822 | 65   | 178920   | 21.353 | ng/ul | 97       |
| 47) Dimethylphthalate         | 14.181 | 163  | 711190   | 20.244 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.310 | 165  | 147958   | 20.557 | ng/ul | 97       |
| 50) Acenaphthylene            | 14.451 | 152  | 842112   | 20.439 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.646 | 138  | 101910   | 17.152 | ng/ul | 99       |
| 52) Acenaphthene              | 14.793 | 153  | 586736   | 20.601 | ng/ul | 98       |
| 53) 2,4-Dinitrophenol         | 14.857 | 184  | 84948    | 19.620 | ng/ul | 97       |
| 55) 4-Nitrophenol             | 14.951 | 109  | 100250   | 17.057 | ng/ul | 92       |
| 56) Dibenzofuran              | 15.128 | 168  | 830853   | 20.583 | ng/ul | 97       |
| 57) 2,4-Dinitrotoluene        | 15.098 | 165  | 219634   | 20.747 | ng/ul | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.357 | 232  | 188193   | 21.388 | ng/ul | 94       |
| 59) Diethylphthalate          | 15.540 | 149  | 732523   | 20.345 | ng/ul | 99       |
| 61) Fluorene                  | 15.775 | 166  | 676260   | 20.551 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.763 | 204  | 345788   | 20.850 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.804 | 138  | 76147    | 13.511 | ng/ul | 94       |
| 66) 4,6-Dinitro-2-methylph... | 15.863 | 198  | 117647   | 18.156 | ng/ul | 92       |
| 67) N-Nitrosodiphenylamine    | 15.981 | 169  | 584743   | 20.552 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.663 | 248  | 225065   | 20.976 | ng/ul | 96       |
| 69) Hexachlorobenzene         | 16.787 | 284  | 264447   | 20.894 | ng/ul | 98       |
| 70) Atrazine                  | 16.934 | 200  | 238908   | 21.027 | ng/ul | 99       |
| 71) Pentachlorophenol         | 17.134 | 266  | 141646   | 19.801 | ng/ul | 99       |
| 72) Phenanthrene              | 17.528 | 178  | 1124313  | 20.890 | ng/ul | 100      |
| 74) Anthracene                | 17.622 | 178  | 1135543  | 20.795 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.528 | 216  | 293262   | 21.187 | ng/uL | 99       |
| 76) Pentachlorobenzene        | 15.046 | 250  | 304613   | 21.019 | ng/uL | 96       |
| 77) Carbazole                 | 17.892 | 167  | 1015601  | 20.655 | ng/ul | 100      |
| 78) Di-n-butylphthalate       | 18.416 | 149  | 1321581  | 21.184 | ng/ul | 99       |
| 80) Fluoranthene              | 19.486 | 202  | 1396992  | 21.781 | ng/ul | 97       |
| 82) Pyrene                    | 19.839 | 202  | 1435016  | 21.626 | ng/ul | 97       |
| 83) Butylbenzylphthalate      | 20.692 | 149  | 647948   | 22.093 | ng/ul | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.480 | 252  | 428851   | 18.451 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.551 | 228  | 1429156  | 20.780 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.445 | 149  | 979852   | 22.603 | ng/ul | 99       |
| 87) Chrysene                  | 21.610 | 228  | 1335159  | 20.539 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.416 | 149  | 1699840  | 24.578 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.327 | 252  | 1433979  | 21.111 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.380 | 252  | 1355313  | 20.641 | ng/ul | 100      |
| 93) Benzo(a)pyrene            | 24.004 | 252  | 1189382  | 20.083 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.810 | 276  | 1445456  | 18.859 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.821 | 278  | 1196653  | 19.164 | ng/ul | 100      |
| 96) Benzo(g,h,i)perylene      | 27.645 | 276  | 1190474  | 18.848 | ng/ul | 97       |

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

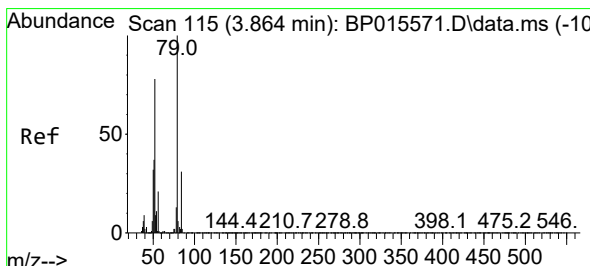
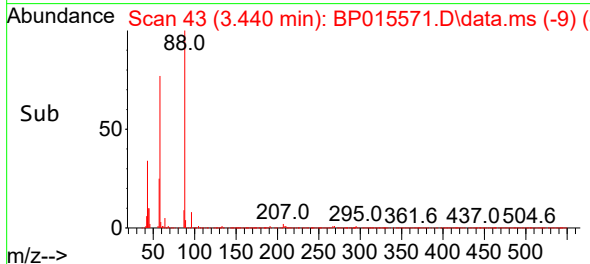
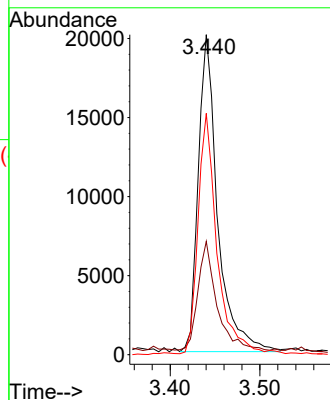
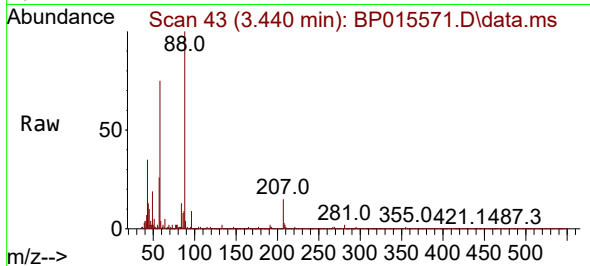




#2  
 1,4-Dioxane  
 Concen: 7.646 ng/uL  
 RT: 3.440 min Scan# 43  
 Delta R.T. 0.000 min  
 Lab File: BP015571.D  
 Acq: 16 Jun 2023 09:18

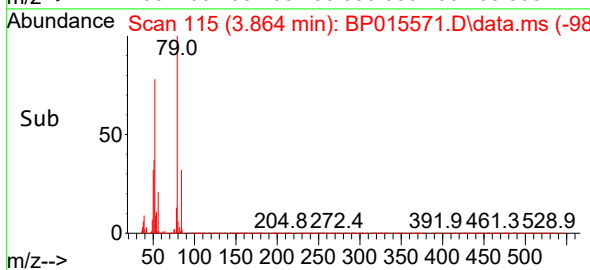
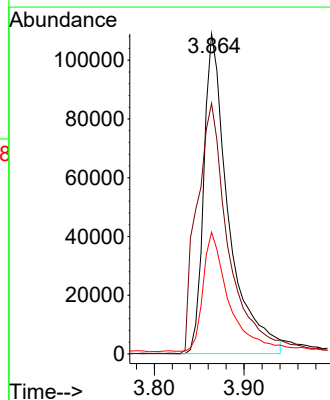
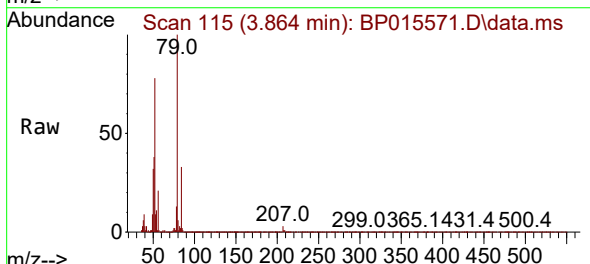
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020754

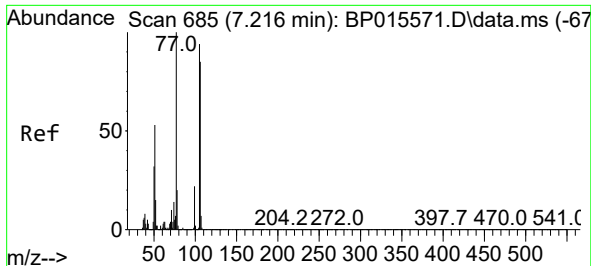
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|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 30098 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 35.4  | 23.9  | 35.9  |
| 58       | 75.4  | 51.4  | 77.2  |



#5  
 Pyridine  
 Concen: 20.863 ng/uL  
 RT: 3.864 min Scan# 115  
 Delta R.T. 0.000 min  
 Lab File: BP015571.D  
 Acq: 16 Jun 2023 09:18

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 79    | Resp: | 209358 |
| Ion      | Ratio | Lower | Upper  |
| 79       | 100   |       |        |
| 52       | 78.3  | 59.5  | 89.3   |
| 51       | 38.0  | 29.8  | 44.6   |

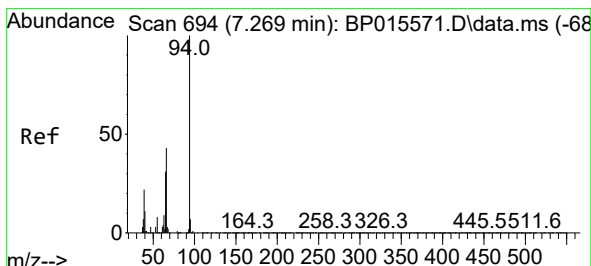
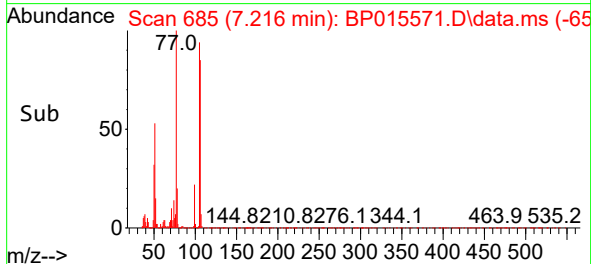
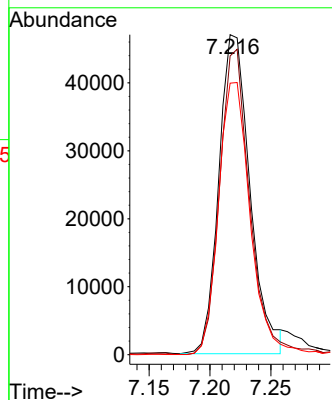
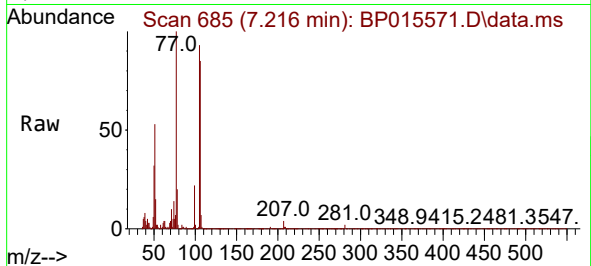




#6  
Benzaldehyde  
Concen: 17.195 ng/ul  
RT: 7.216 min Scan# 685  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

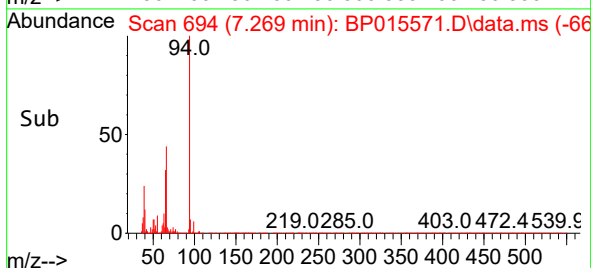
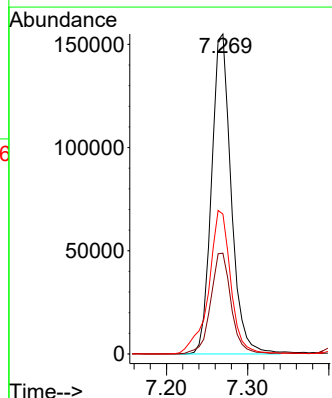
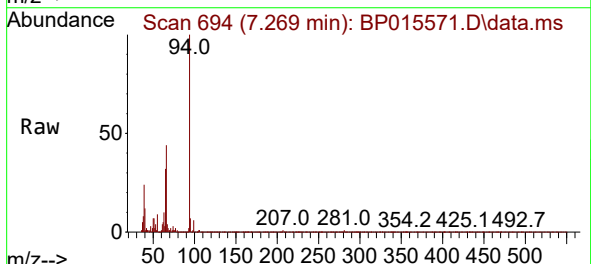
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

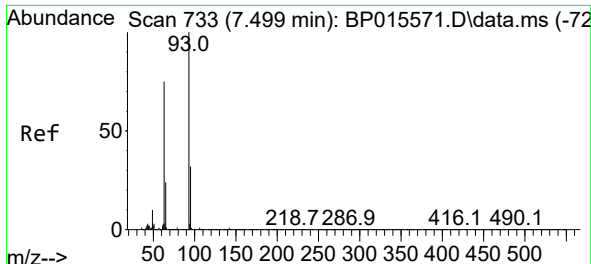
|             |             |
|-------------|-------------|
| Tgt Ion: 77 | Resp: 83552 |
| Ion Ratio   | Lower Upper |
| 77 100      |             |
| 105 93.4    | 77.3 115.9  |
| 106 84.8    | 73.3 109.9  |



#8  
Phenol  
Concen: 19.854 ng/ul  
RT: 7.269 min Scan# 694  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

|             |              |
|-------------|--------------|
| Tgt Ion: 94 | Resp: 260387 |
| Ion Ratio   | Lower Upper  |
| 94 100      |              |
| 65 31.5     | 23.5 35.3    |
| 66 43.7     | 34.2 51.4    |

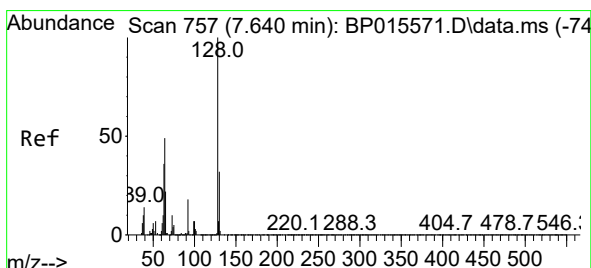
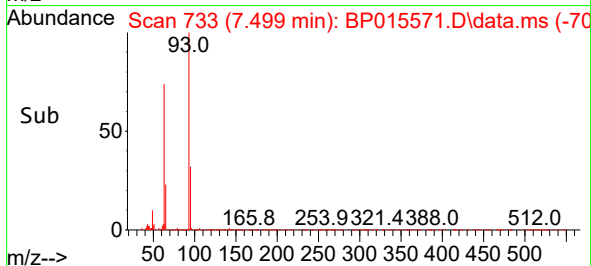
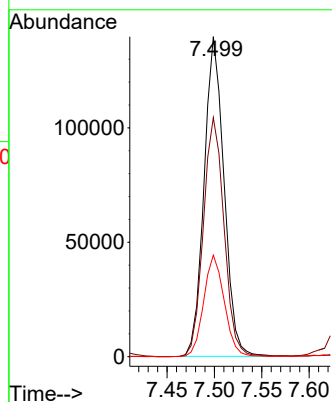
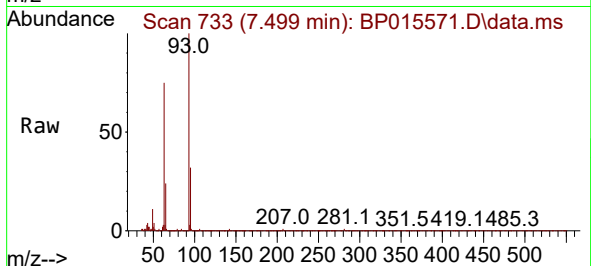




#10  
Bis(2-Chloroethyl)ether  
Concen: 19.761 ng/ul  
RT: 7.499 min Scan# 733  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

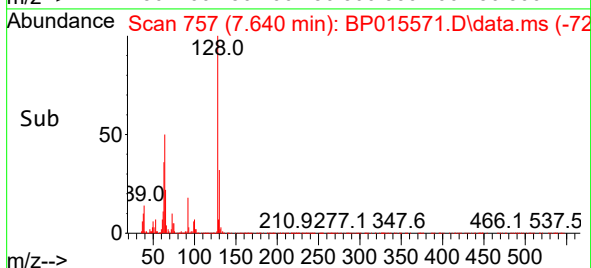
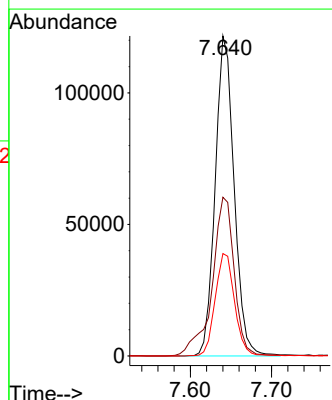
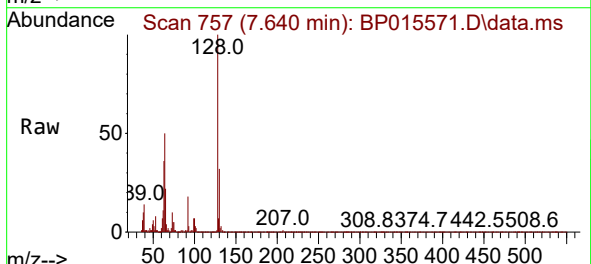
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

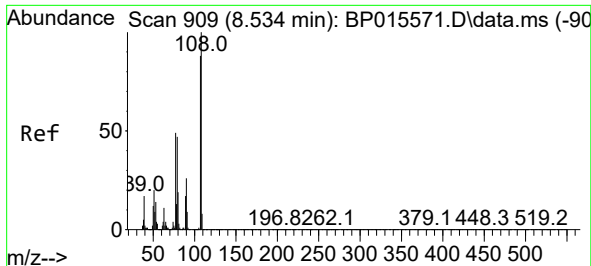
Tgt Ion: 93 Resp: 204912  
Ion Ratio Lower Upper  
93 100  
63 74.7 62.6 93.8  
95 31.8 25.5 38.3



#12  
2-Chlorophenol  
Concen: 20.245 ng/ul  
RT: 7.640 min Scan# 757  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:128 Resp: 197154  
Ion Ratio Lower Upper  
128 100  
64 49.6 40.2 60.4  
130 32.0 24.5 36.7





#13

2-Methylphenol

Concen: 19.902 ng/ul

RT: 8.534 min Scan# 909

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

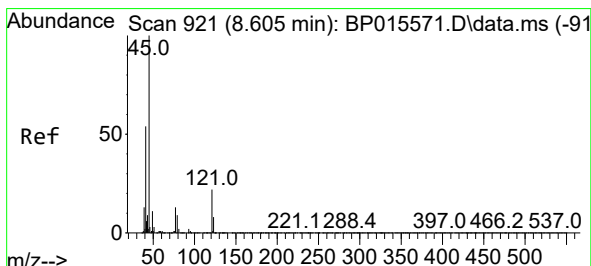
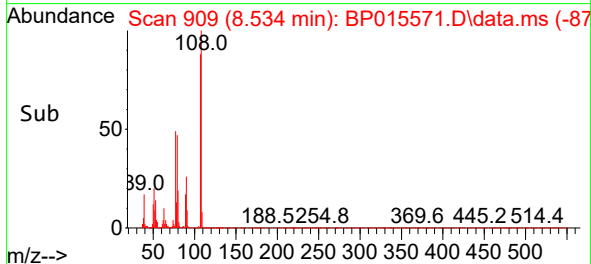
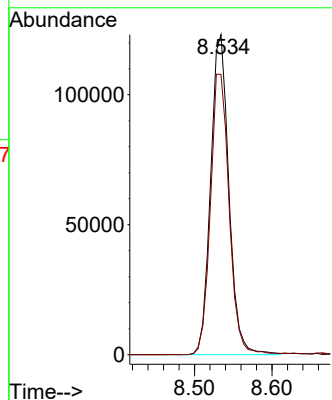
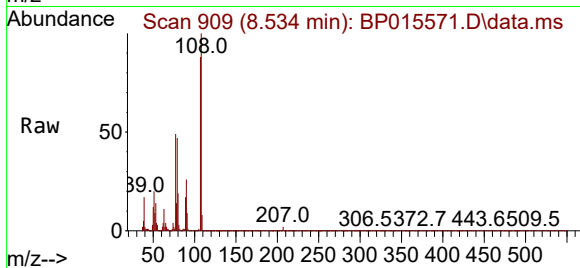
SSTD020754

Tgt Ion:108 Resp: 200832

Ion Ratio Lower Upper

108 100

107 87.6 71.2 106.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 10.226 ng/ul

RT: 8.605 min Scan# 921

Delta R.T. -0.012 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

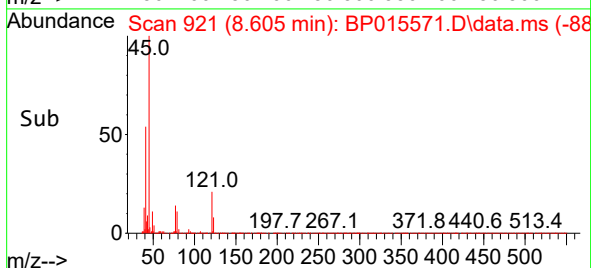
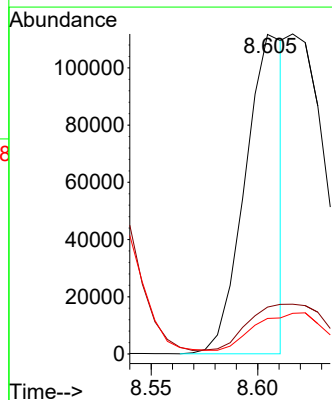
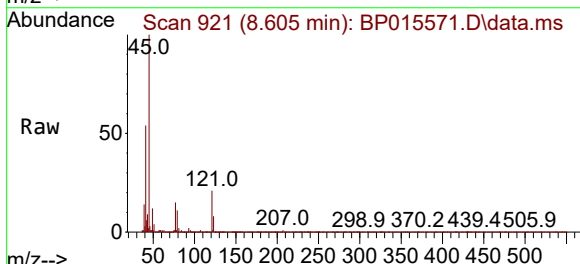
Tgt Ion: 45 Resp: 140517

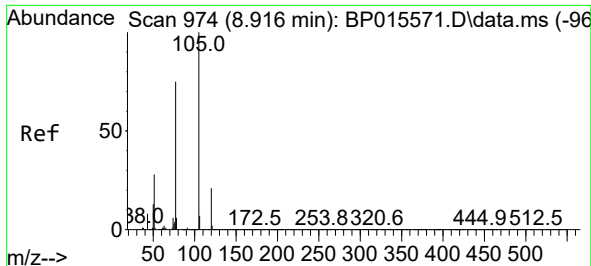
Ion Ratio Lower Upper

45 100

77 14.7 11.8 17.8

79 11.1 8.7 13.1

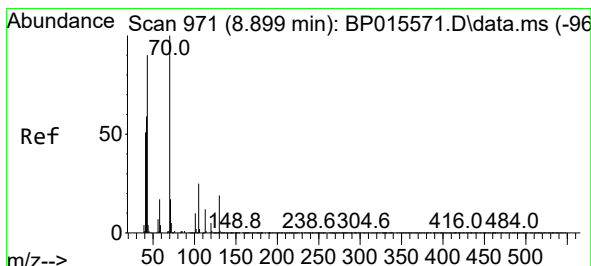
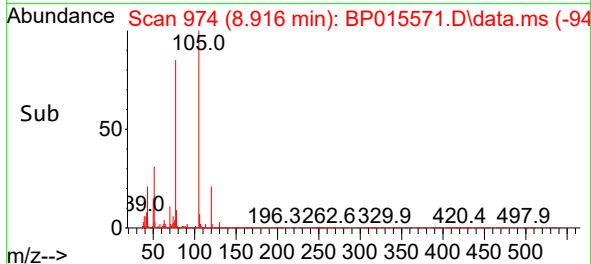
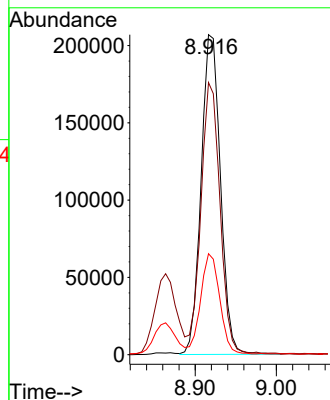
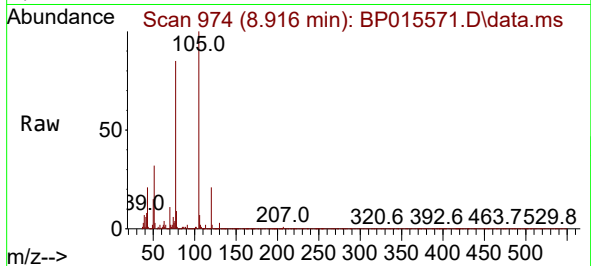




#16  
Acetophenone  
Concen: 20.579 ng/ul  
RT: 8.916 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

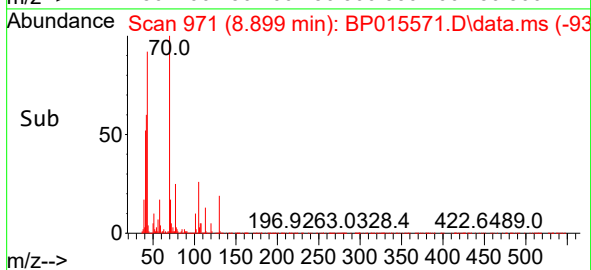
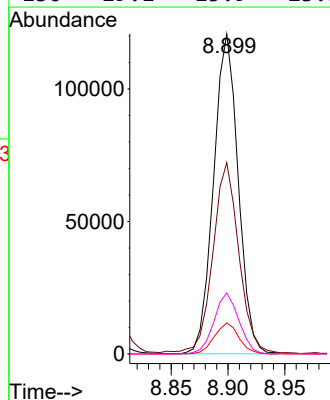
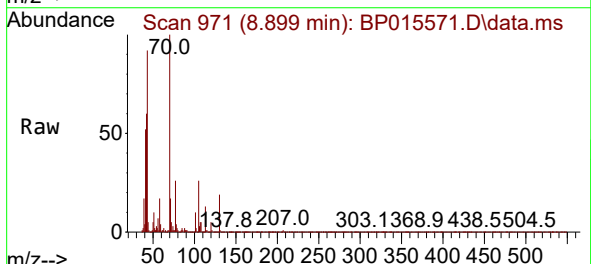
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

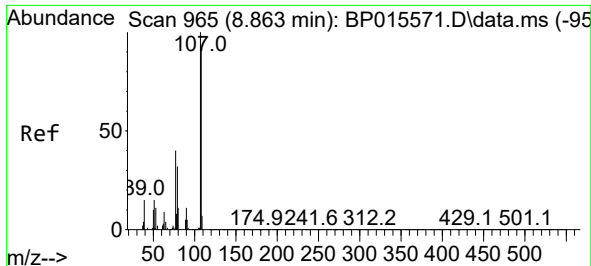
Tgt Ion:105 Resp: 342649  
Ion Ratio Lower Upper  
105 100  
77 85.0 64.9 97.3  
51 31.6 23.5 35.3



#17  
N-Nitroso-di-n-propylamine  
Concen: 20.215 ng/ul  
RT: 8.899 min Scan# 971  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion: 70 Resp: 181663  
Ion Ratio Lower Upper  
70 100  
42 59.8 46.6 69.8  
101 9.7 7.8 11.6  
130 19.1 15.9 23.9

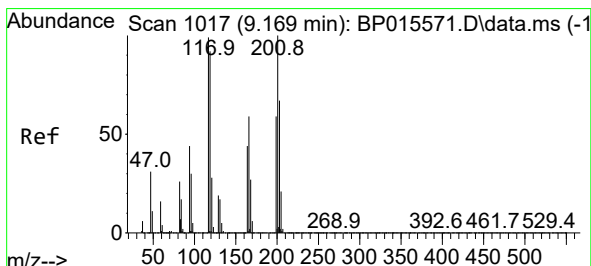
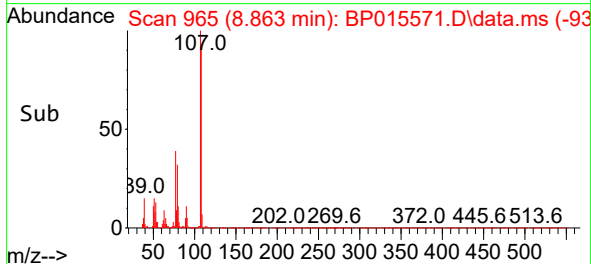
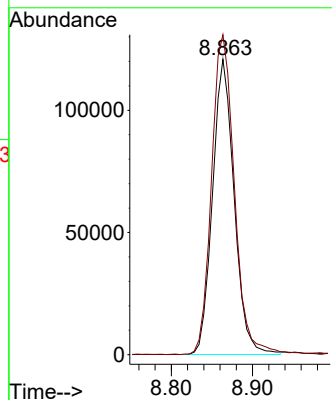
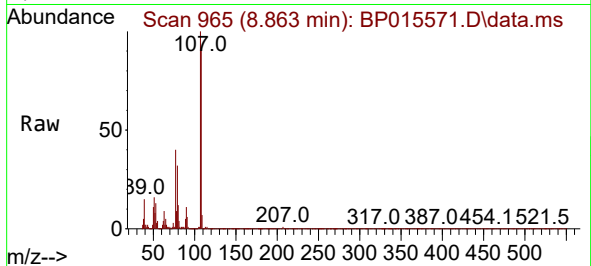




#18  
4-Methylphenol  
Concen: 20.137 ng/ul  
RT: 8.863 min Scan# 965  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

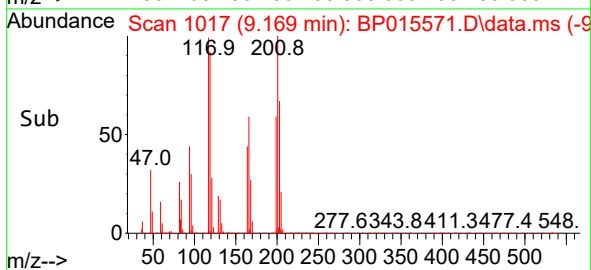
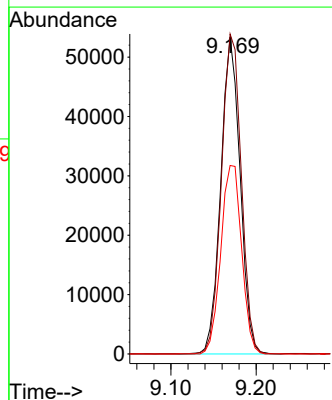
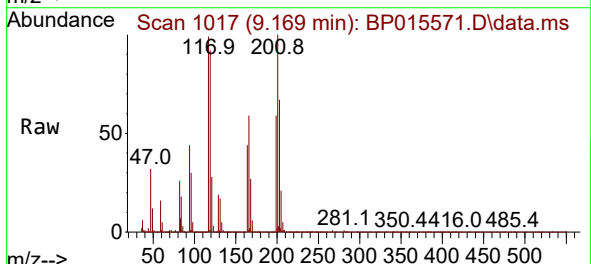
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

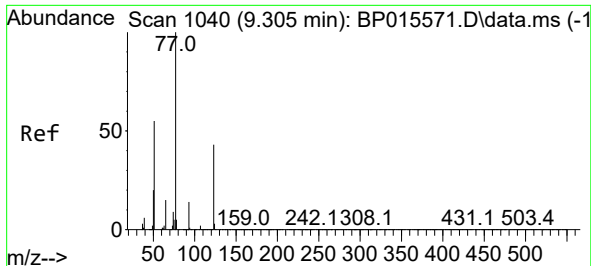
Tgt Ion:108 Resp: 223574  
Ion Ratio Lower Upper  
108 100  
107 108.4 89.3 133.9



#19  
Hexachloroethane  
Concen: 20.422 ng/ul  
RT: 9.169 min Scan# 1017  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:117 Resp: 84039  
Ion Ratio Lower Upper  
117 100  
201 101.0 82.8 124.2  
199 59.5 50.6 76.0

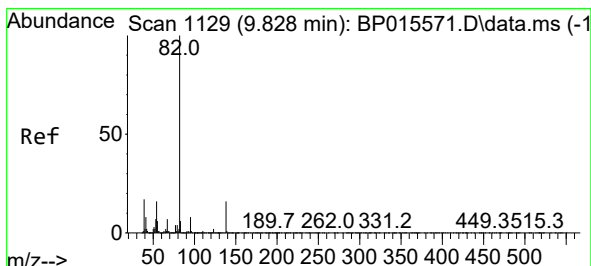
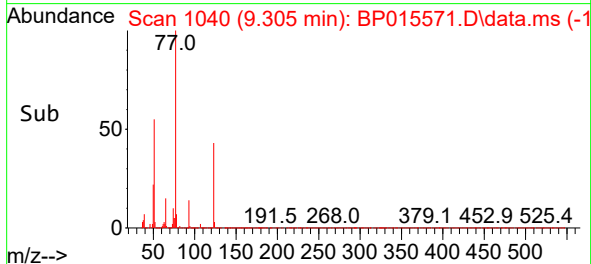
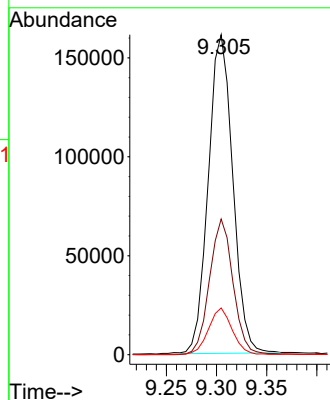
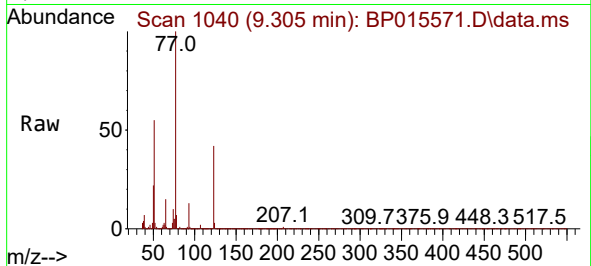




#22  
Nitrobenzene  
Concen: 20.811 ng/ul  
RT: 9.305 min Scan# 1040  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

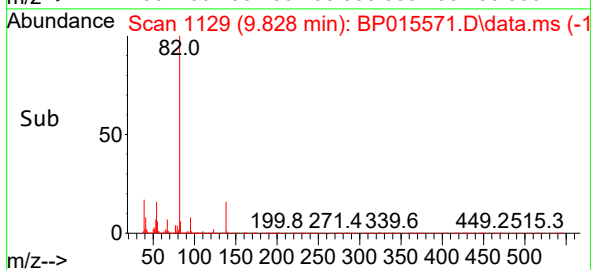
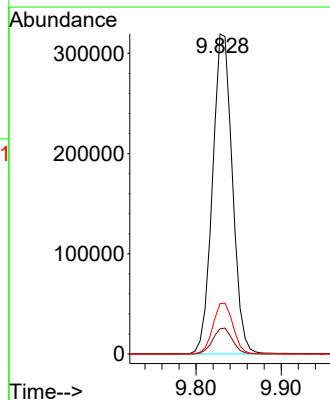
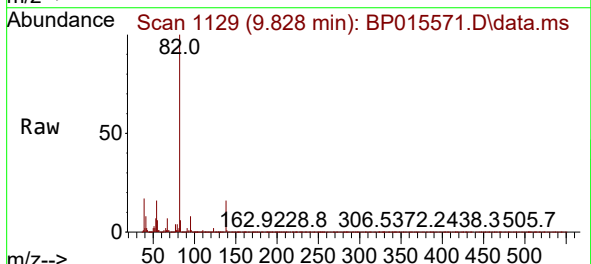
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

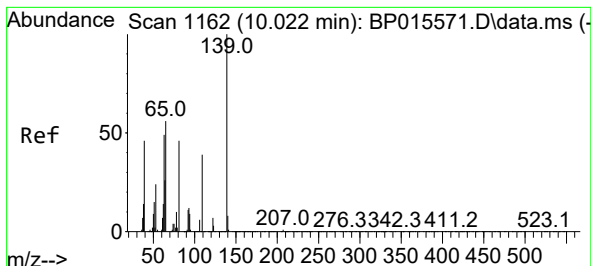
Tgt Ion: 77 Resp: 272876  
Ion Ratio Lower Upper  
77 100  
123 42.4 33.5 50.3  
65 14.6 11.6 17.4



#23  
Isophorone  
Concen: 19.680 ng/ul  
RT: 9.828 min Scan# 1129  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion: 82 Resp: 516559  
Ion Ratio Lower Upper  
82 100  
95 7.9 5.8 8.8  
138 15.7 13.1 19.7

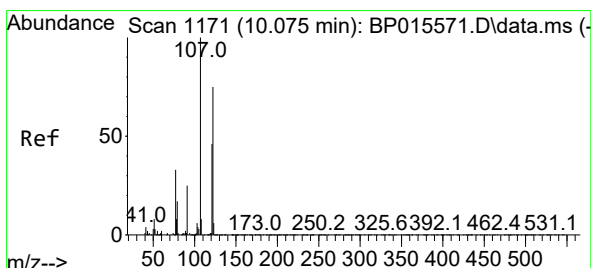
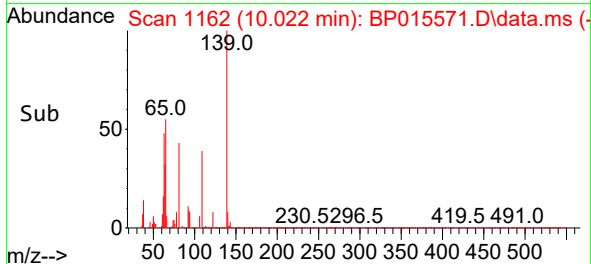
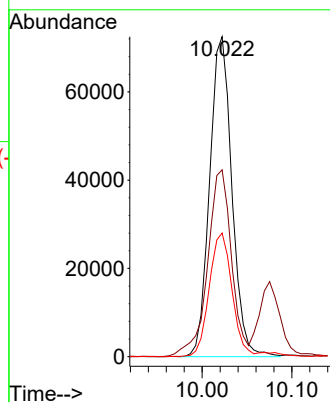
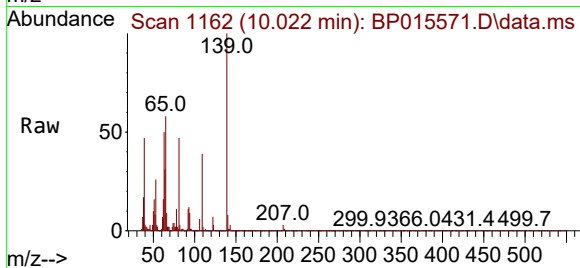




#25  
2-Nitrophenol  
Concen: 20.523 ng/ul  
RT: 10.022 min Scan# 1162  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

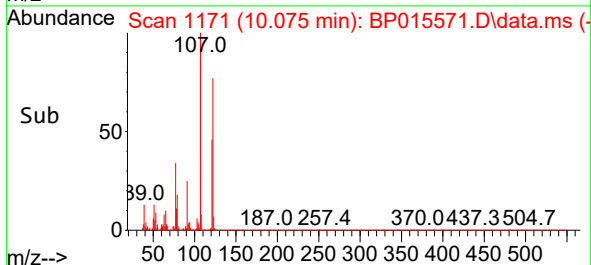
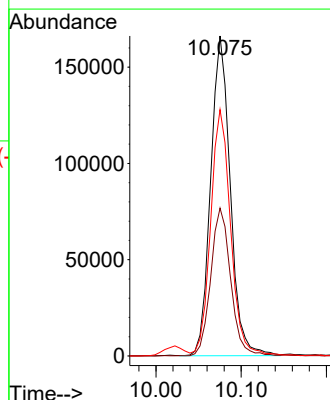
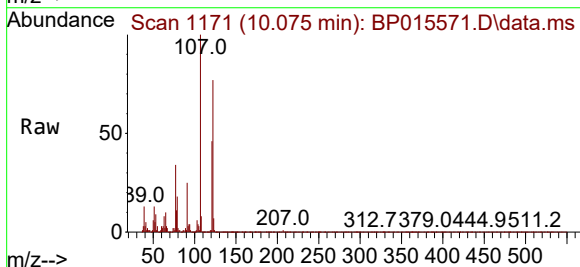
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

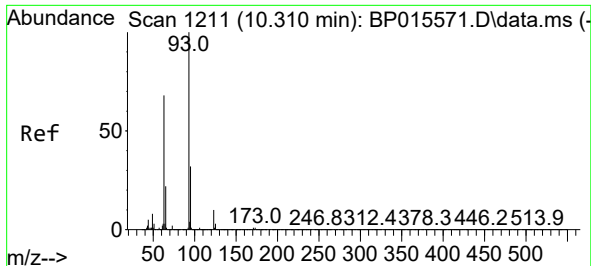
Tgt Ion:139 Resp: 125110  
Ion Ratio Lower Upper  
139 100  
65 58.4 46.9 70.3  
109 38.6 30.2 45.2



#26  
2,4-Dimethylphenol  
Concen: 20.543 ng/ul  
RT: 10.075 min Scan# 1171  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:107 Resp: 265579  
Ion Ratio Lower Upper  
107 100  
121 46.2 39.0 58.6  
122 77.0 64.8 97.2





#27

Bis(2-Chloroethoxy)methane

Concen: 19.778 ng/ul

RT: 10.310 min Scan# 1211

Delta R.T. -0.006 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

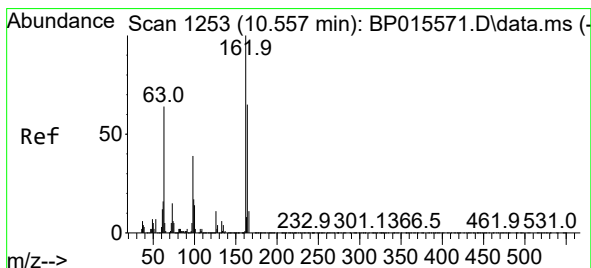
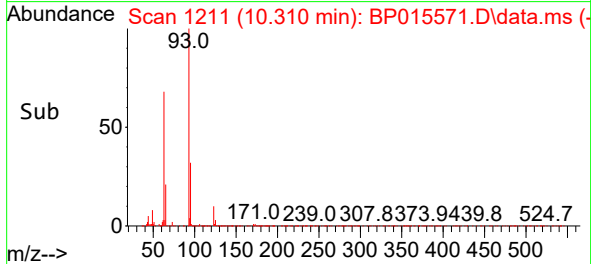
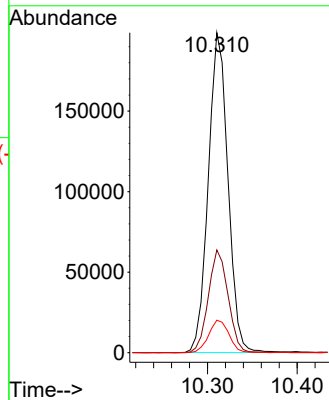
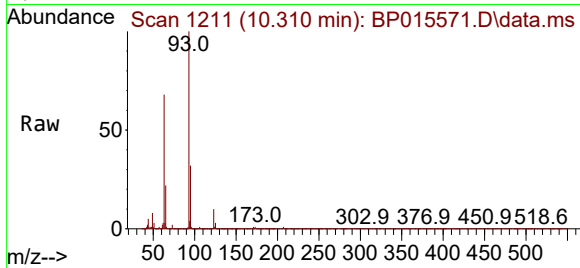
Tgt Ion: 93 Resp: 301809

Ion Ratio Lower Upper

93 100

95 32.1 25.7 38.5

123 10.1 8.6 13.0



#29

2,4-Dichlorophenol

Concen: 21.355 ng/ul

RT: 10.557 min Scan# 1253

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

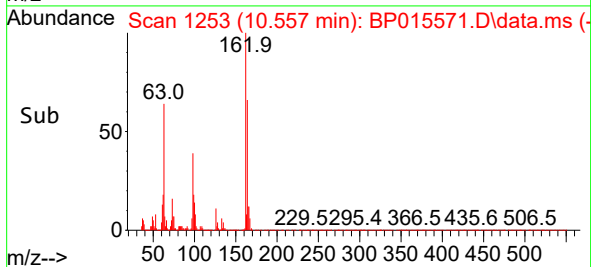
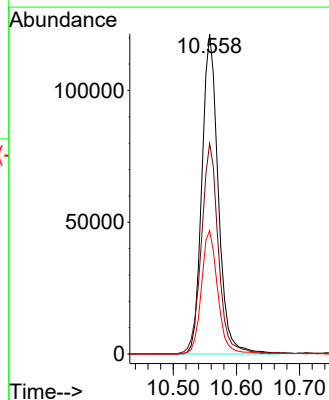
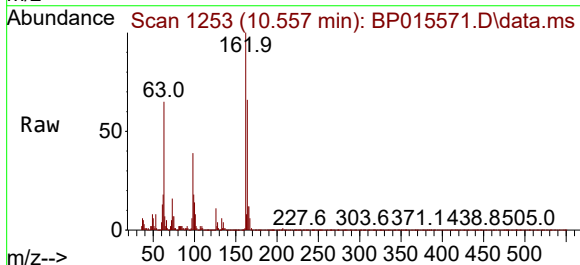
Tgt Ion:162 Resp: 218691

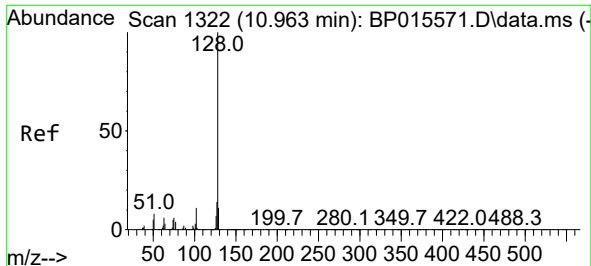
Ion Ratio Lower Upper

162 100

164 65.8 50.6 76.0

98 38.6 30.2 45.2

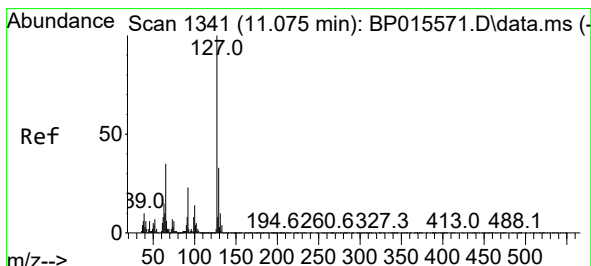
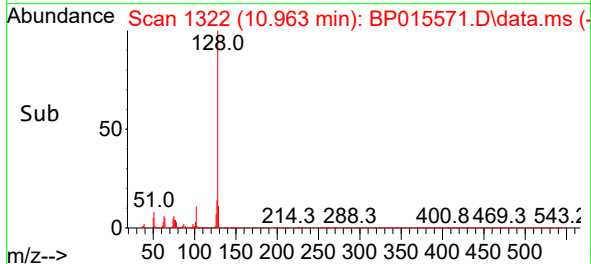
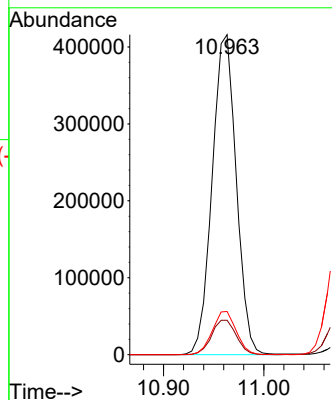
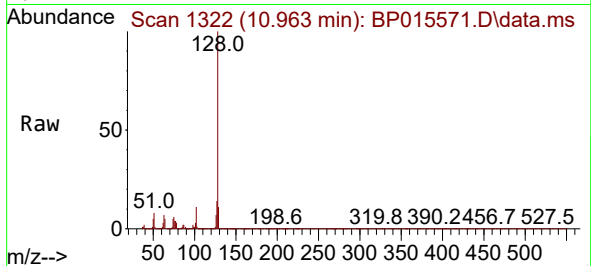




#30  
Naphthalene  
Concen: 20.370 ng/ul  
RT: 10.963 min Scan# 1322  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

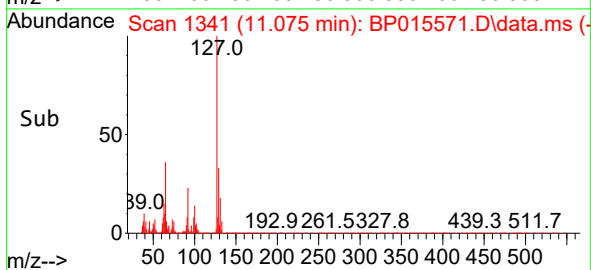
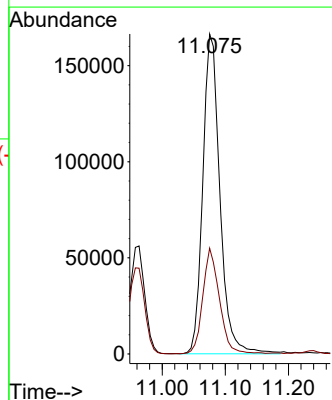
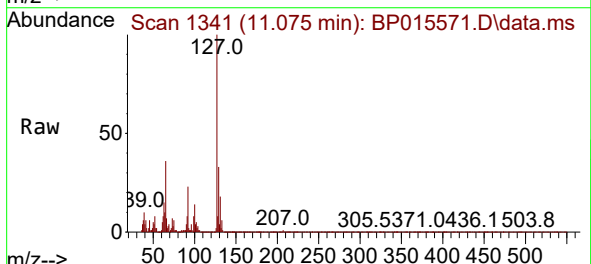
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

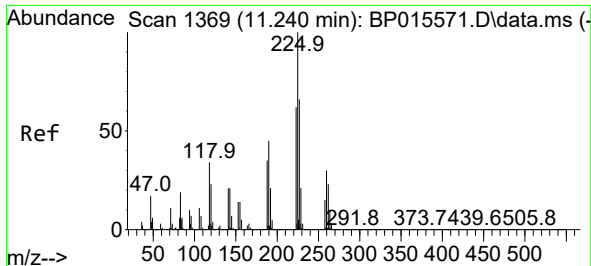
Tgt Ion:128 Resp: 695125  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.6 13.0  
127 13.5 10.5 15.7



#32  
4-Chloroaniline  
Concen: 20.444 ng/ul  
RT: 11.075 min Scan# 1341  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:127 Resp: 312747  
Ion Ratio Lower Upper  
127 100  
129 33.0 26.1 39.1

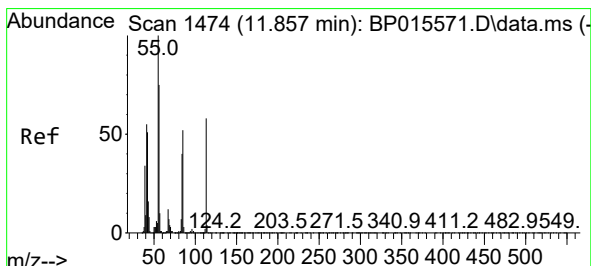
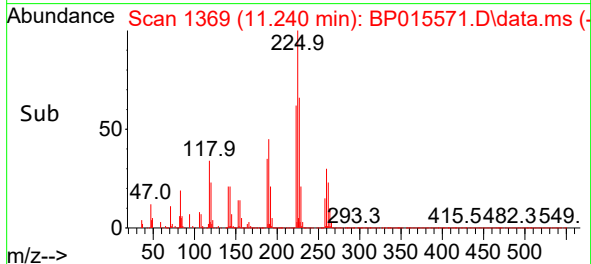
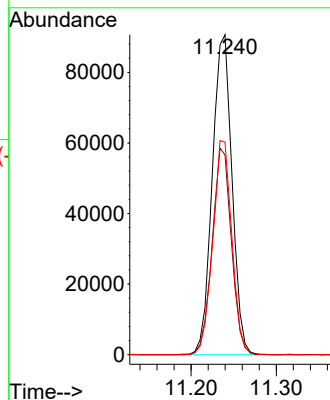
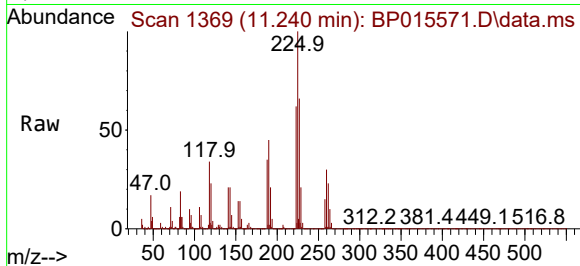




#33  
Hexachlorobutadiene  
Concen: 21.059 ng/ul  
RT: 11.240 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

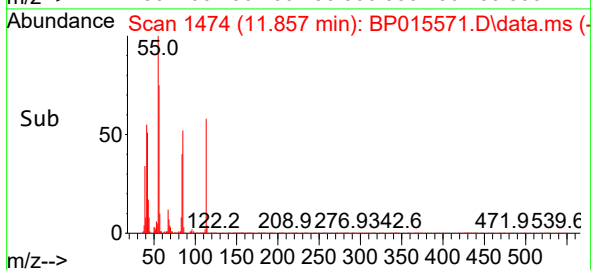
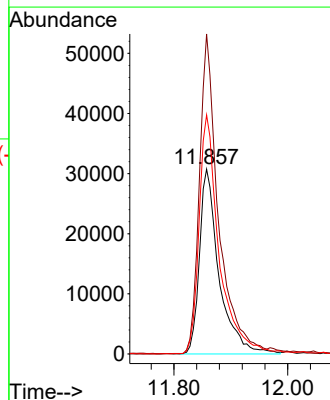
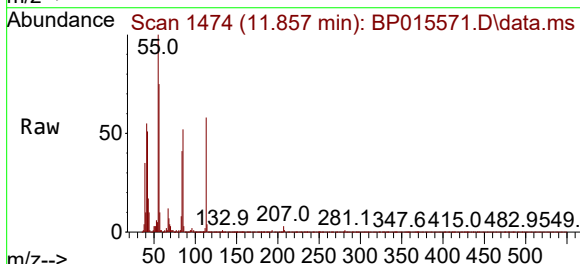
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

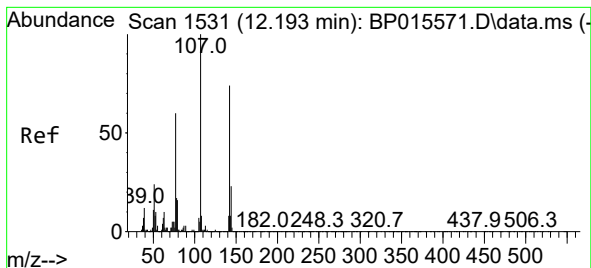
Tgt Ion:225 Resp: 145442  
Ion Ratio Lower Upper  
225 100  
223 62.4 52.0 78.0  
227 66.4 50.6 75.8



#34  
Caprolactam  
Concen: 19.143 ng/ul  
RT: 11.857 min Scan# 1474  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:113 Resp: 73797  
Ion Ratio Lower Upper  
113 100  
55 173.1 127.9 191.9  
56 129.4 101.1 151.7

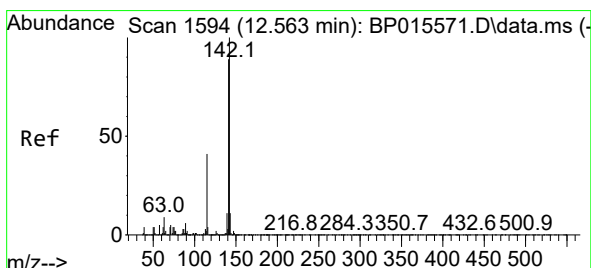
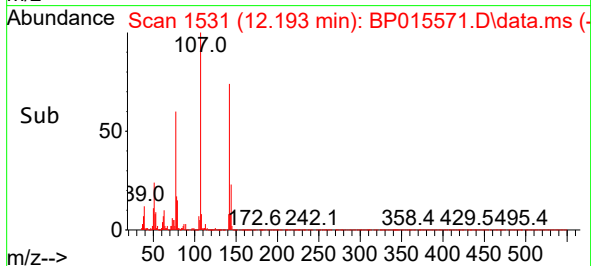
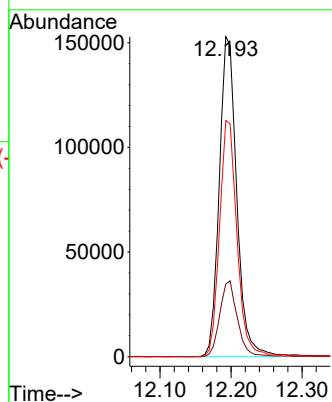
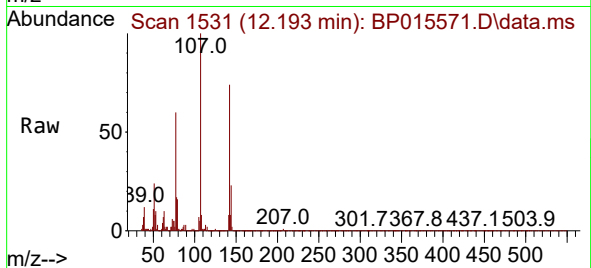




#35  
4-Chloro-3-methylphenol  
Concen: 20.986 ng/ul  
RT: 12.193 min Scan# 1531  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

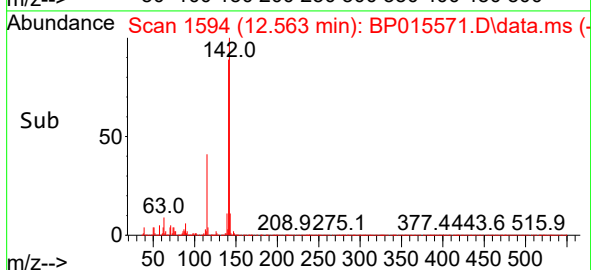
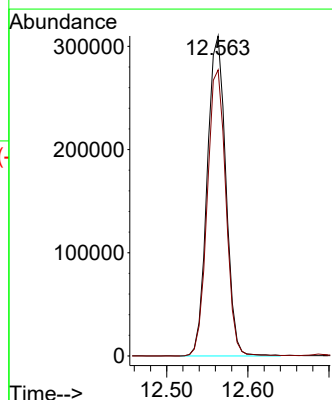
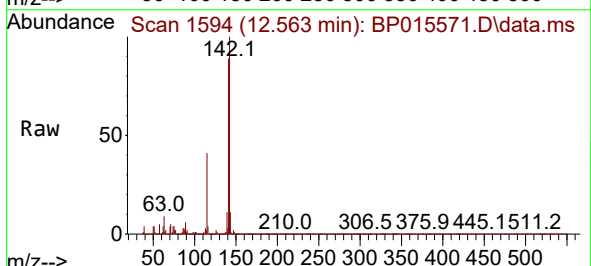
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

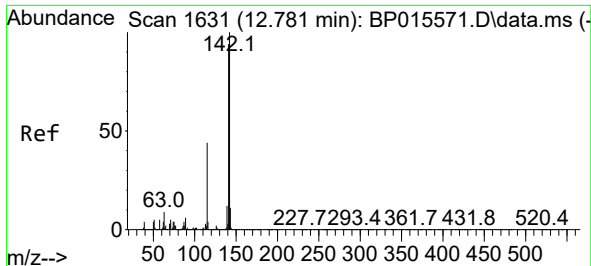
Tgt Ion:107 Resp: 260393  
Ion Ratio Lower Upper  
107 100  
144 22.7 19.4 29.0  
142 73.8 60.4 90.6



#36  
2-Methylnaphthalene  
Concen: 20.532 ng/ul  
RT: 12.563 min Scan# 1594  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:142 Resp: 492575  
Ion Ratio Lower Upper  
142 100  
141 89.4 72.0 108.0





#37

1-Methylnaphthalene

Concen: 20.386 ng/ul

RT: 12.781 min Scan# 1631

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

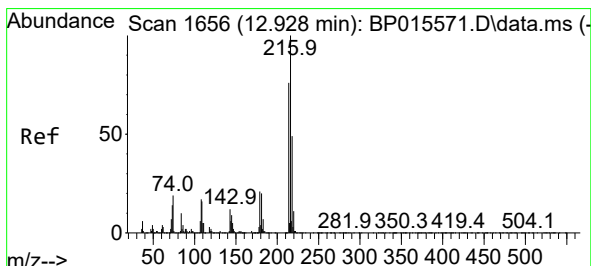
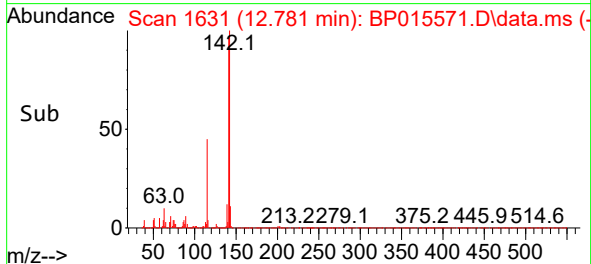
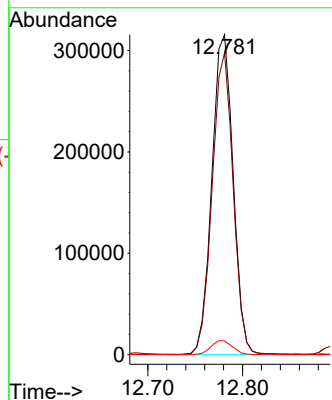
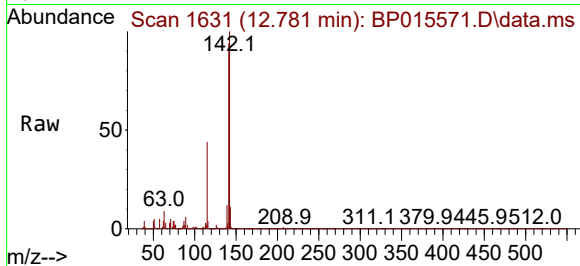
Tgt Ion:142 Resp: 492415

Ion Ratio Lower Upper

142 100

141 94.3 71.9 107.9

116 4.3 3.4 5.2



#39

1,2,4,5-Tetrachlorobenzene

Concen: 21.244 ng/ul

RT: 12.928 min Scan# 1656

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Tgt Ion:216 Resp: 285445

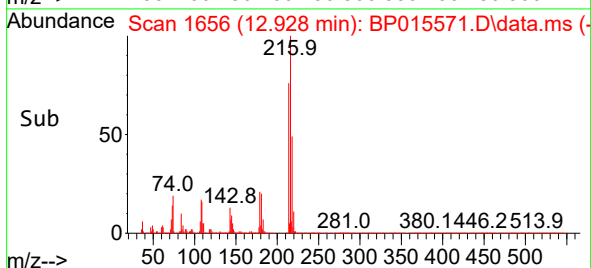
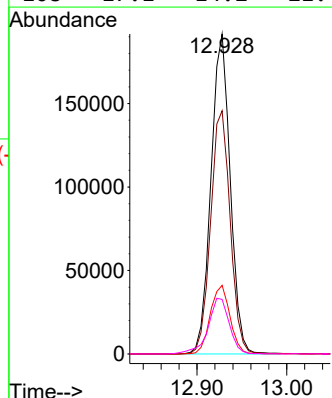
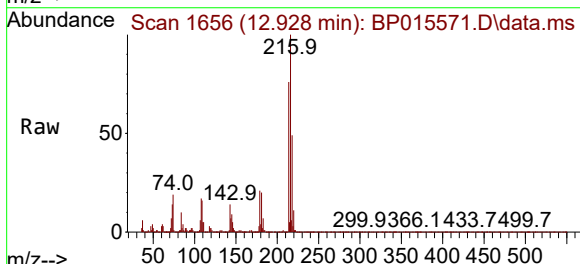
Ion Ratio Lower Upper

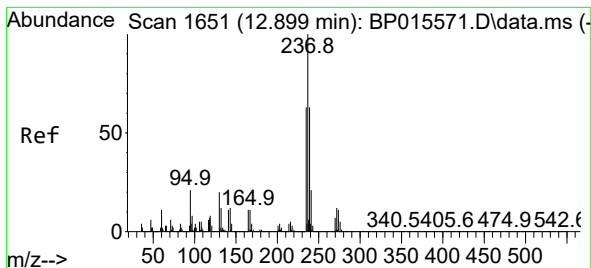
216 100

214 76.0 62.2 93.2

179 21.5 17.4 26.2

108 17.1 14.2 21.4





#40

Hexachlorocyclopentadiene

Concen: 18.452 ng/ul

RT: 12.899 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

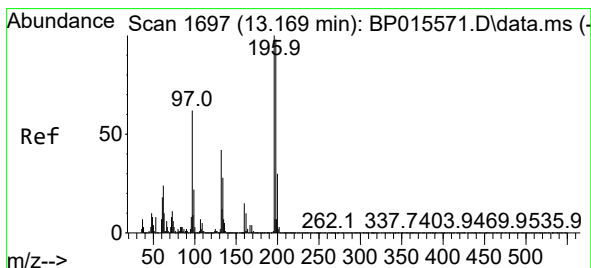
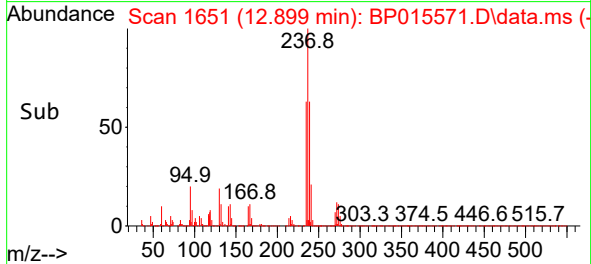
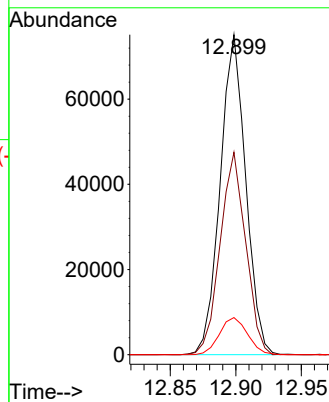
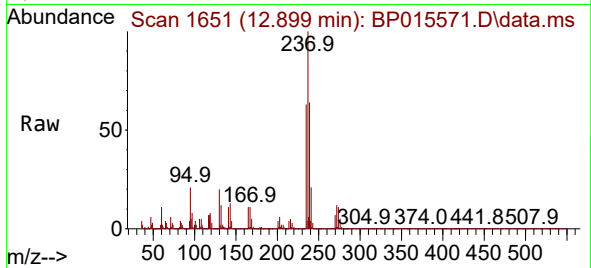
Tgt Ion:237 Resp: 101627

Ion Ratio Lower Upper

237 100

235 63.2 48.2 72.2

272 11.6 10.3 15.5



#41

2,4,6-Trichlorophenol

Concen: 21.241 ng/ul

RT: 13.169 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

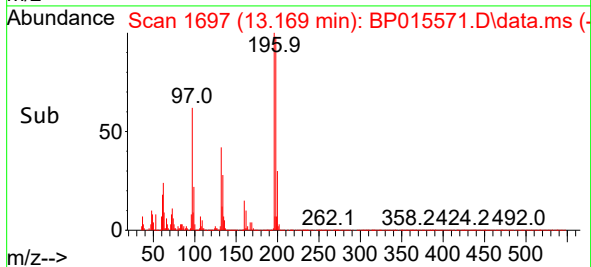
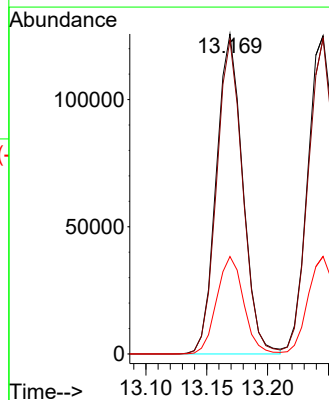
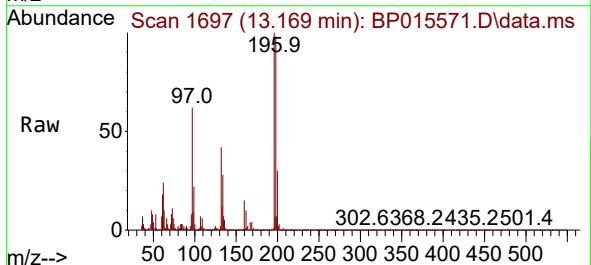
Tgt Ion:196 Resp: 189951

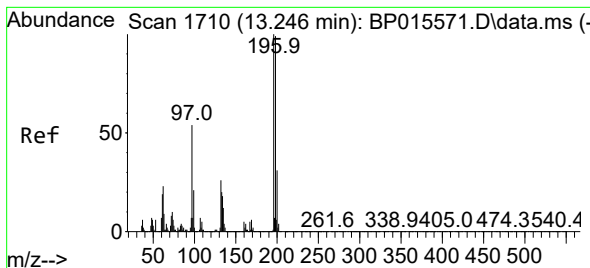
Ion Ratio Lower Upper

196 100

198 98.1 77.8 116.6

200 30.5 25.8 38.6





#42

2,4,5-Trichlorophenol

Concen: 21.614 ng/ul

RT: 13.246 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

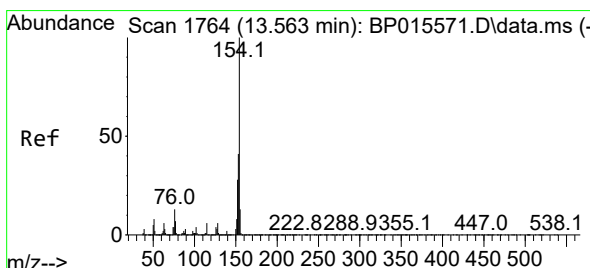
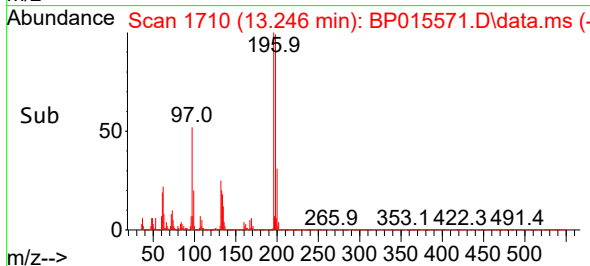
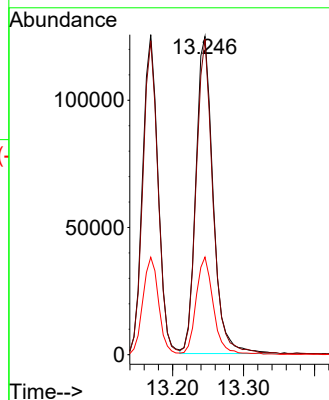
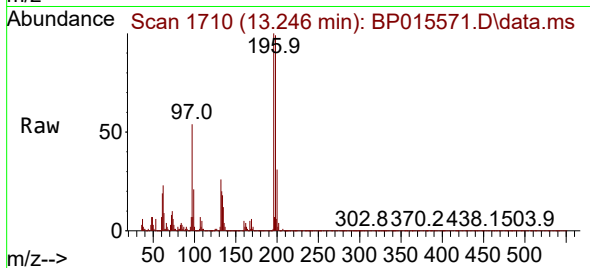
Tgt Ion:196 Resp: 210633

Ion Ratio Lower Upper

196 100

198 99.2 75.5 113.3

200 30.7 24.7 37.1



#43

1,1'-Biphenyl

Concen: 20.548 ng/ul

RT: 13.563 min Scan# 1764

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

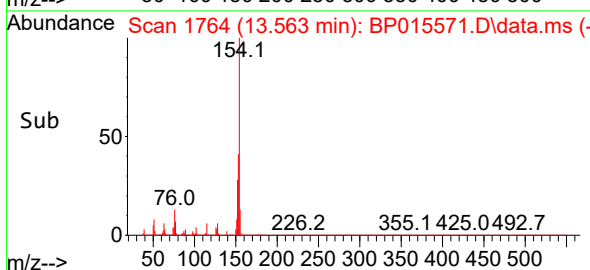
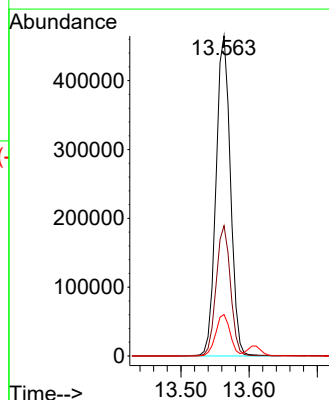
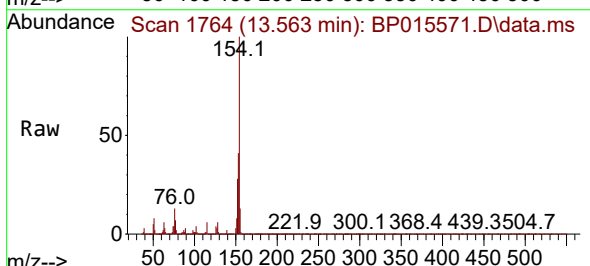
Tgt Ion:154 Resp: 685659

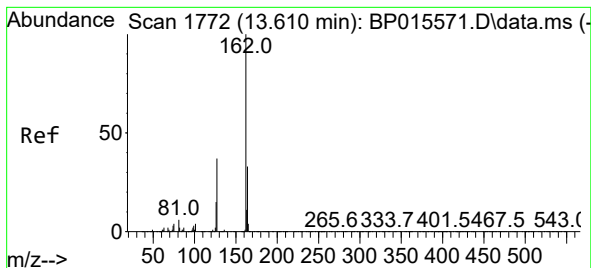
Ion Ratio Lower Upper

154 100

153 40.7 32.2 48.2

76 13.0 10.4 15.6





#44

2-Chloronaphthalene

Concen: 20.879 ng/ul

RT: 13.610 min Scan# 1772

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

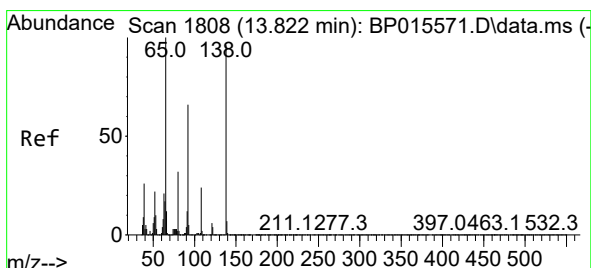
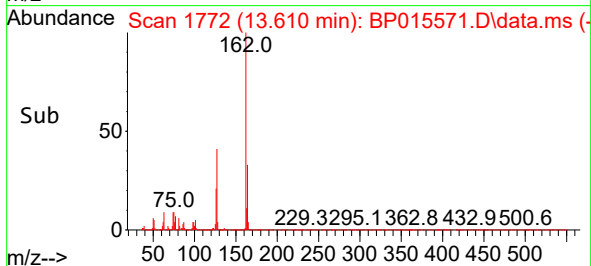
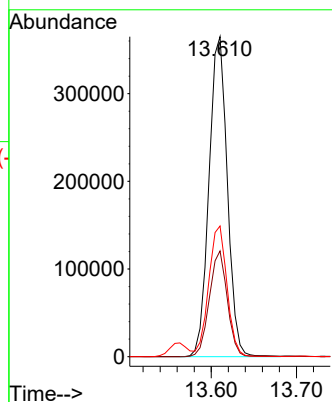
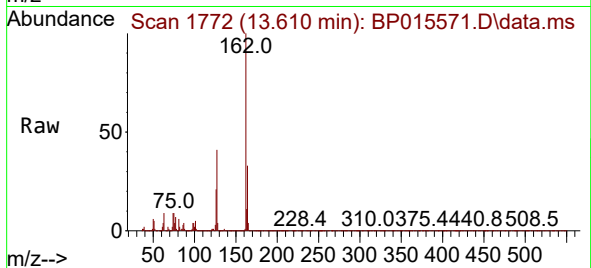
Tgt Ion:162 Resp: 546621

Ion Ratio Lower Upper

162 100

164 33.0 27.0 40.6

127 40.9 32.2 48.4



#45

2-Nitroaniline

Concen: 21.353 ng/ul

RT: 13.822 min Scan# 1808

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

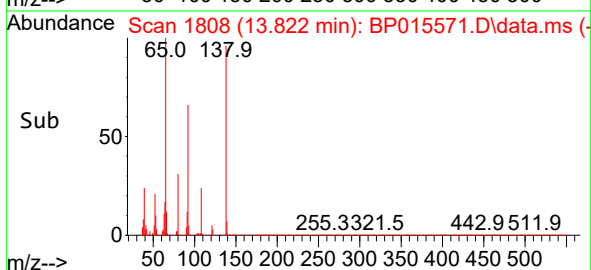
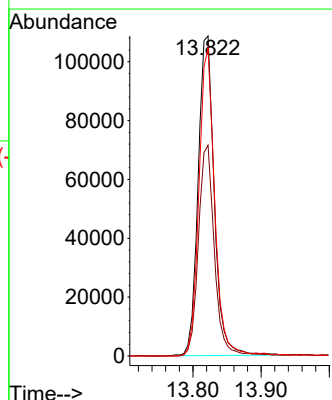
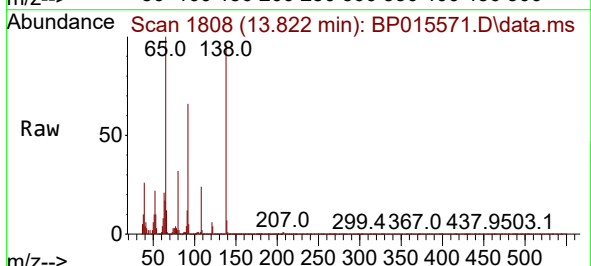
Tgt Ion: 65 Resp: 178920

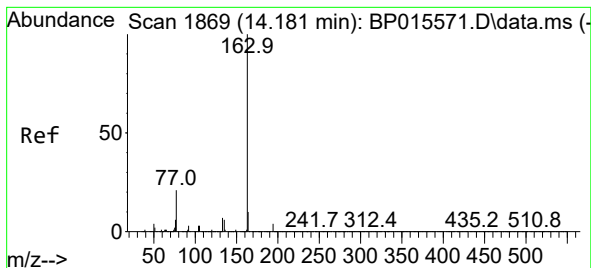
Ion Ratio Lower Upper

65 100

92 65.8 55.4 83.2

138 96.2 78.8 118.2





#47

Dimethylphthalate

Concen: 20.244 ng/ul

RT: 14.181 min Scan# 1869

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

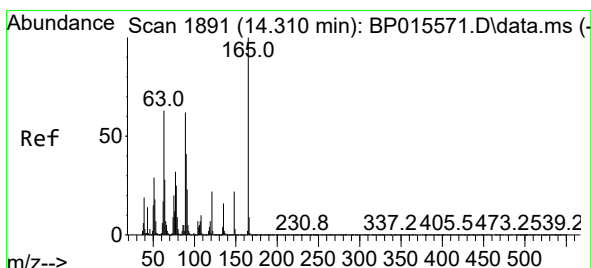
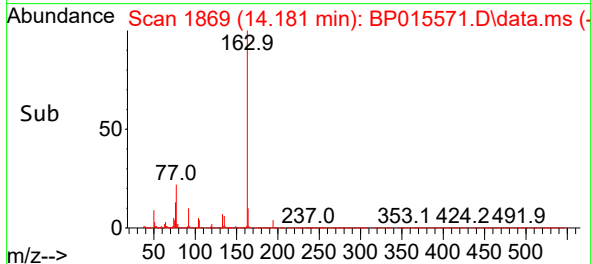
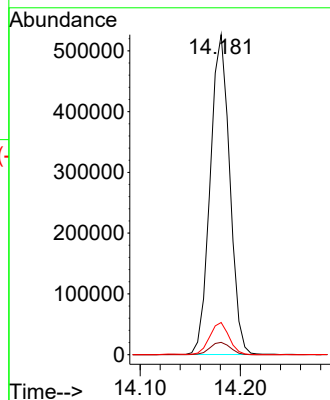
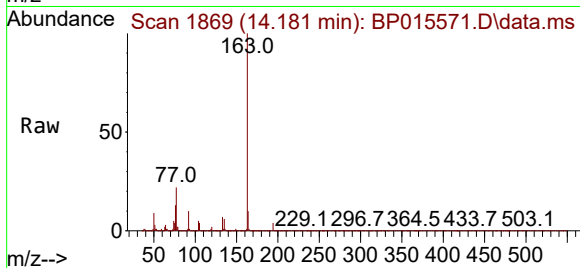
Tgt Ion:163 Resp: 711190

Ion Ratio Lower Upper

163 100

194 3.8 3.2 4.8

164 10.0 8.2 12.2



#48

2,6-Dinitrotoluene

Concen: 20.557 ng/ul

RT: 14.310 min Scan# 1891

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

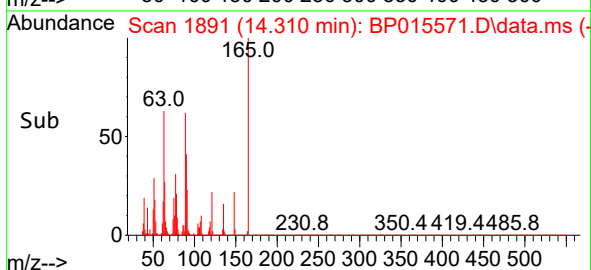
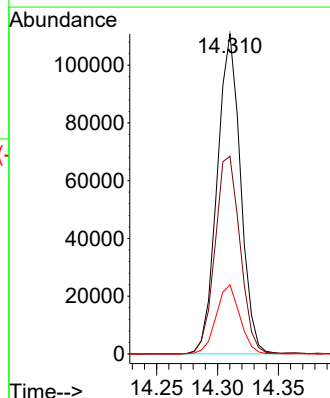
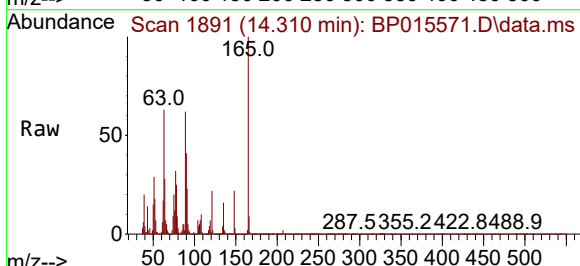
Tgt Ion:165 Resp: 147958

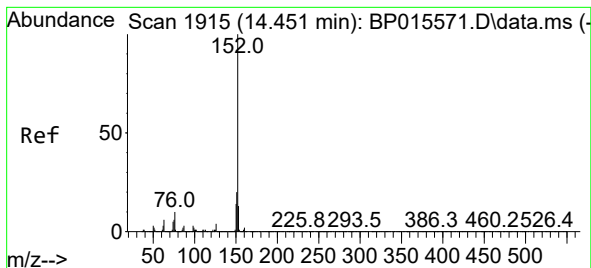
Ion Ratio Lower Upper

165 100

89 61.7 51.5 77.3

121 21.6 17.3 25.9





#50

Acenaphthylene

Concen: 20.439 ng/ul

RT: 14.451 min Scan# 1915

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

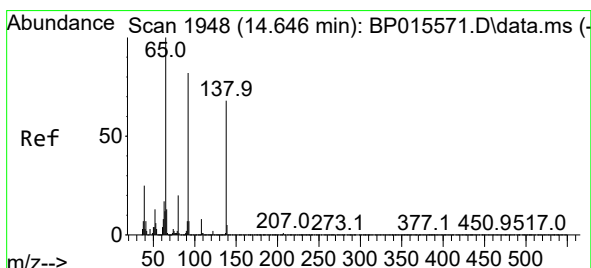
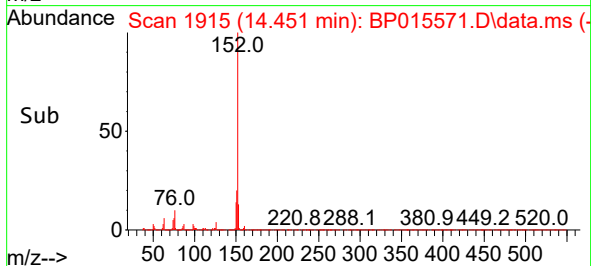
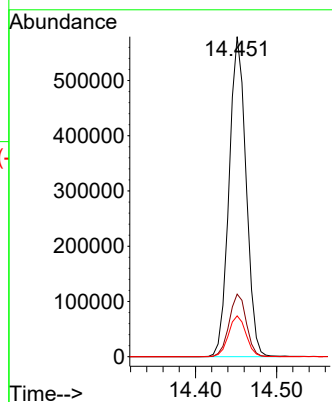
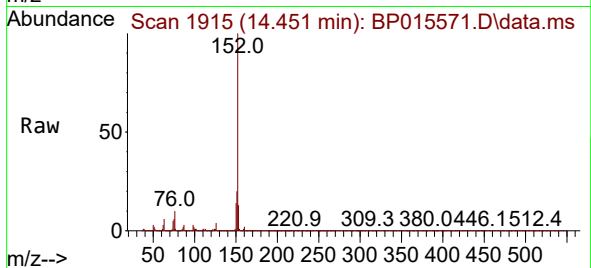
Tgt Ion:152 Resp: 842112

Ion Ratio Lower Upper

152 100

151 19.5 16.0 24.0

153 12.8 10.6 15.8



#51

3-Nitroaniline

Concen: 17.152 ng/ul

RT: 14.646 min Scan# 1948

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

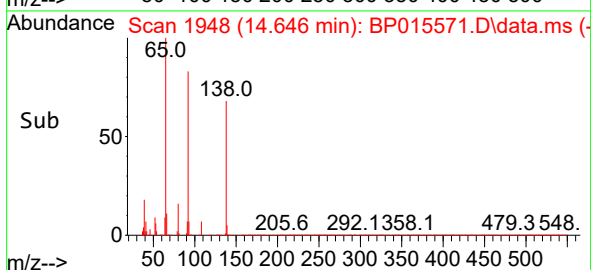
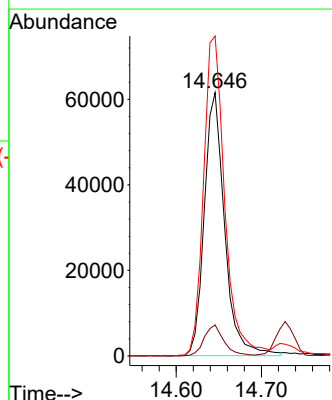
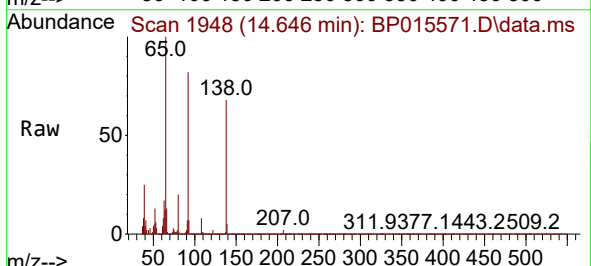
Tgt Ion:138 Resp: 101910

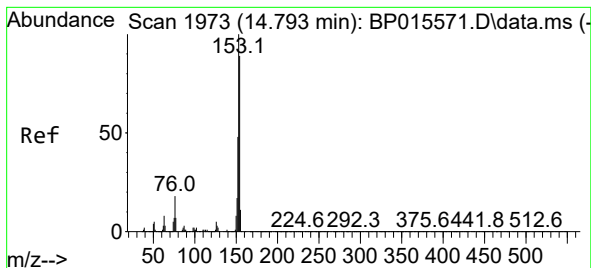
Ion Ratio Lower Upper

138 100

108 11.8 8.4 12.6

92 121.5 98.0 147.0





#52

Acenaphthene

Concen: 20.601 ng/ul

RT: 14.793 min Scan# 1973

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

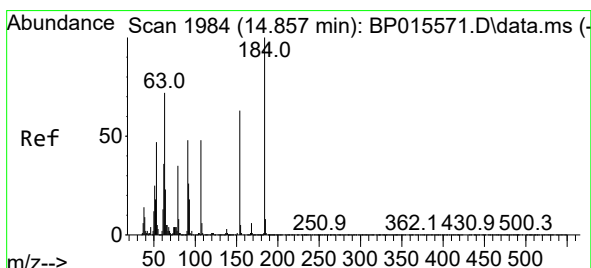
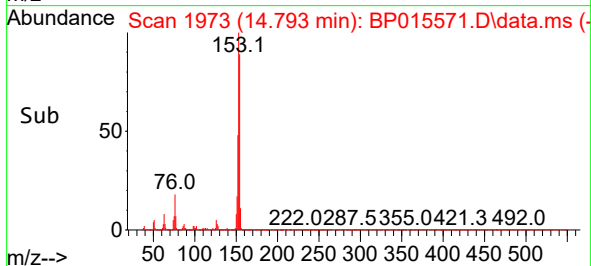
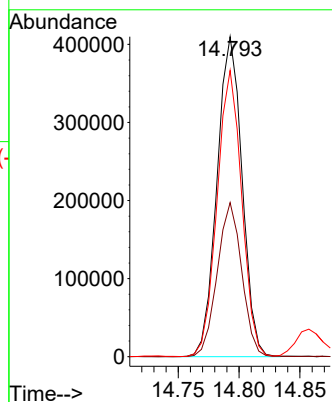
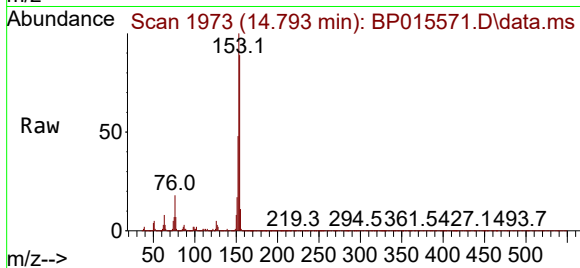
Tgt Ion:153 Resp: 586736

Ion Ratio Lower Upper

153 100

152 48.1 38.3 57.5

154 89.4 69.8 104.6



#53

2,4-Dinitrophenol

Concen: 19.620 ng/ul

RT: 14.857 min Scan# 1984

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

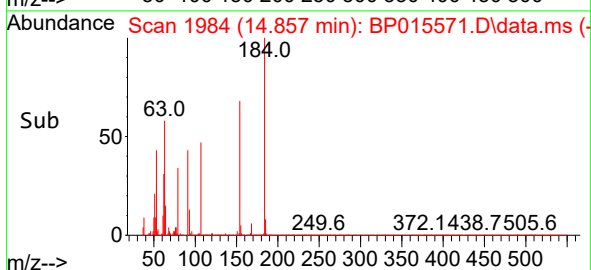
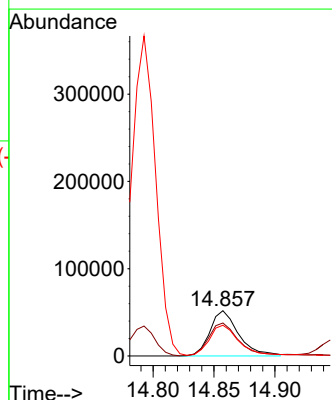
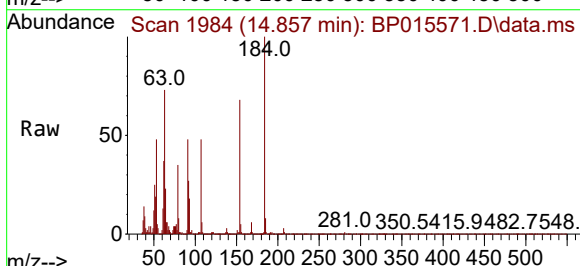
Tgt Ion:184 Resp: 84948

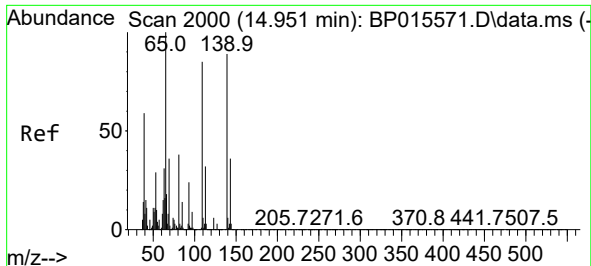
Ion Ratio Lower Upper

184 100

63 72.6 59.0 88.4

154 67.8 57.6 86.4

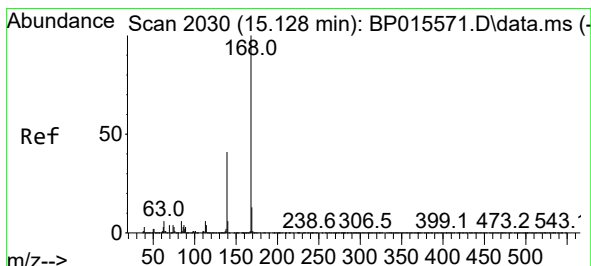
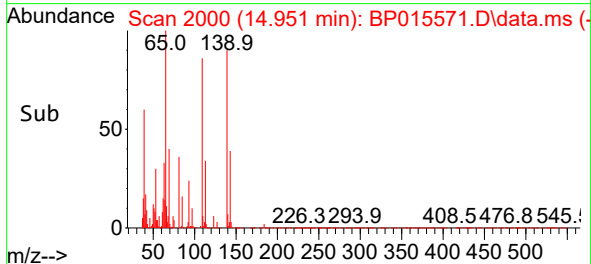
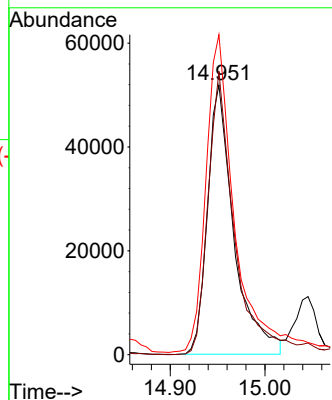
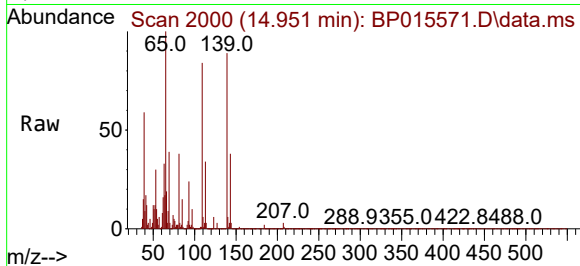




#55  
4-Nitrophenol  
Concen: 17.057 ng/ul  
RT: 14.951 min Scan# 2000  
Delta R.T. 0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

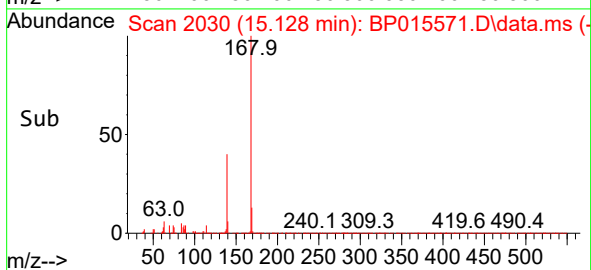
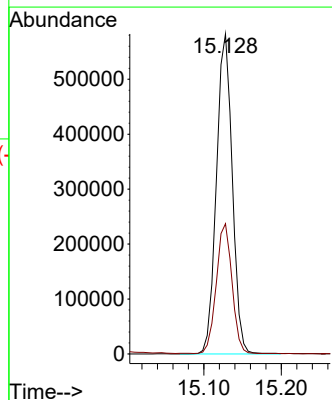
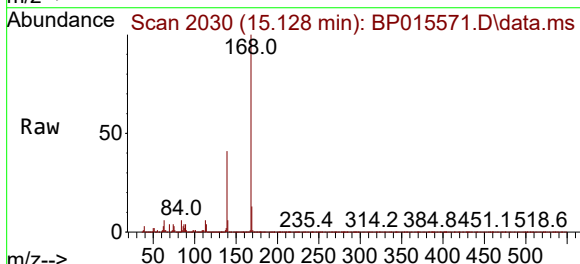
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

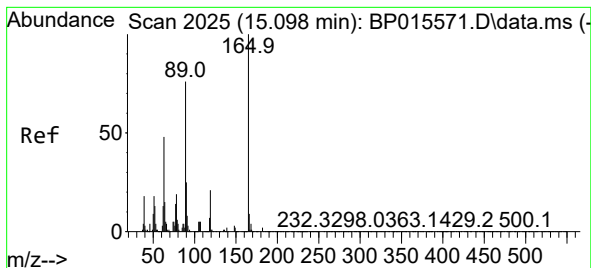
Tgt Ion:109 Resp: 100250  
Ion Ratio Lower Upper  
109 100  
139 105.0 89.1 133.7  
65 118.6 103.1 154.7



#56  
Dibenzofuran  
Concen: 20.583 ng/ul  
RT: 15.128 min Scan# 2030  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:168 Resp: 830853  
Ion Ratio Lower Upper  
168 100  
139 40.7 31.2 46.8





#57

2,4-Dinitrotoluene

Concen: 20.747 ng/ul

RT: 15.098 min Scan# 2025

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

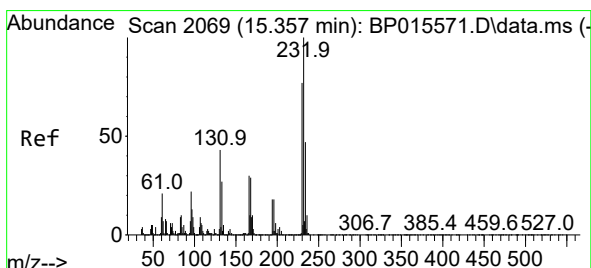
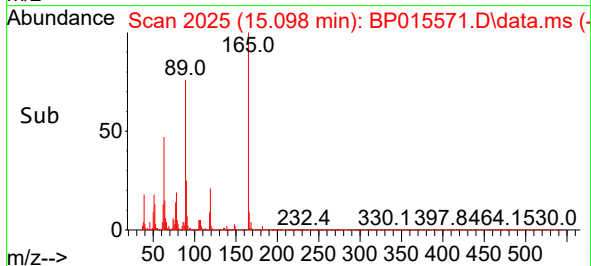
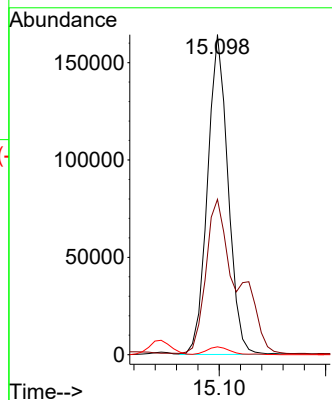
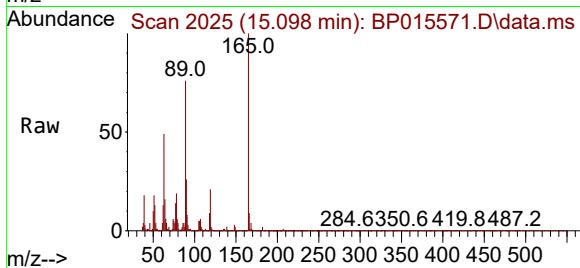
Tgt Ion:165 Resp: 219634

Ion Ratio Lower Upper

165 100

63 48.5 39.1 58.7

182 2.5 2.2 3.4



#58

2,3,4,6-Tetrachlorophenol

Concen: 21.388 ng/ul

RT: 15.357 min Scan# 2069

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Tgt Ion:232 Resp: 188193

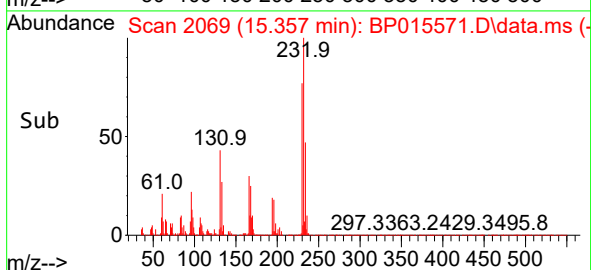
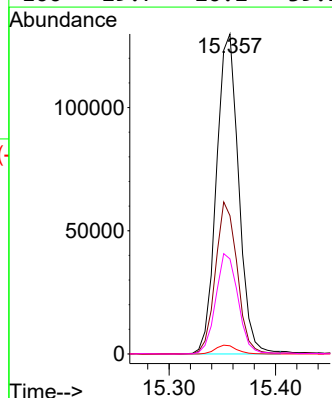
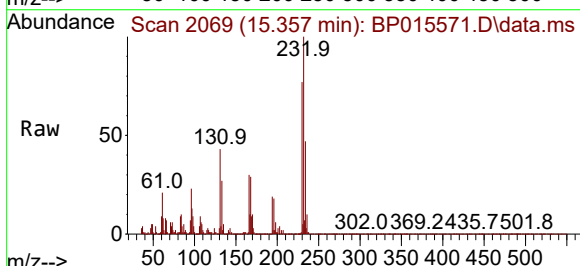
Ion Ratio Lower Upper

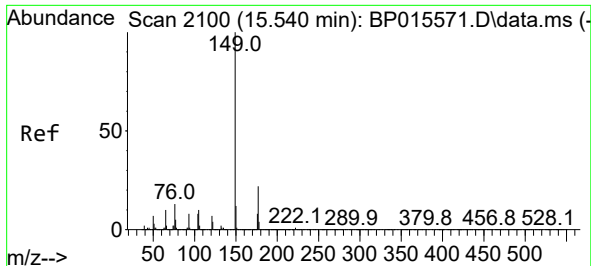
232 100

131 43.2 37.8 56.8

130 2.5 1.9 2.9

166 29.7 26.2 39.2

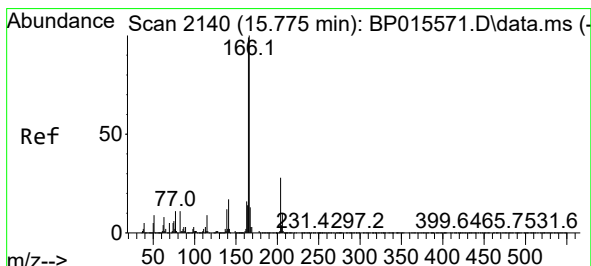
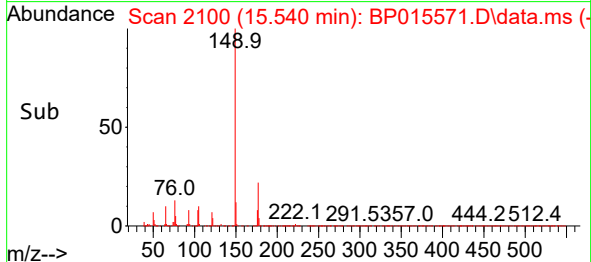
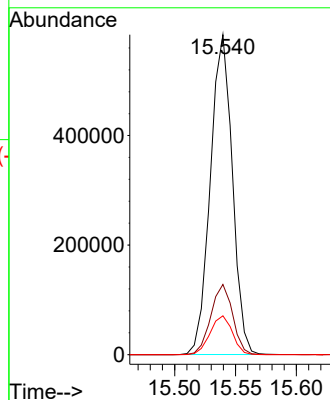
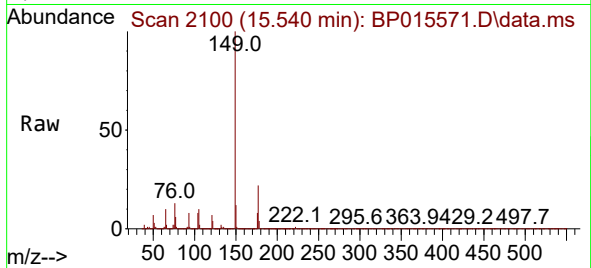




#59  
Diethylphthalate  
Concen: 20.345 ng/ul  
RT: 15.540 min Scan# 2100  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

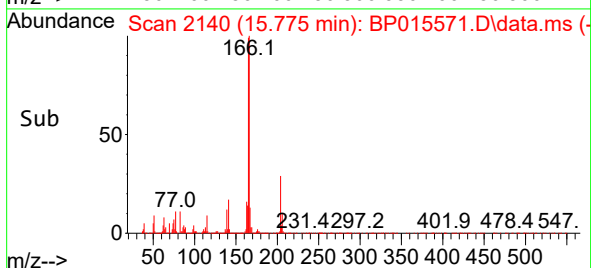
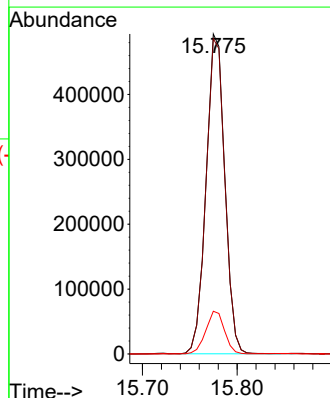
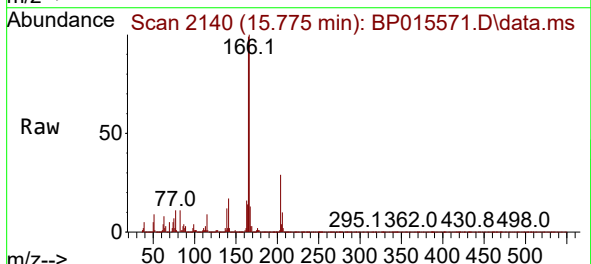
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

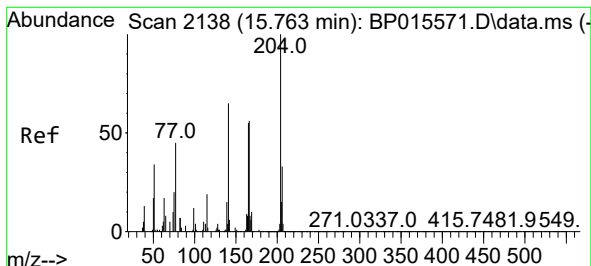
Tgt Ion:149 Resp: 732523  
Ion Ratio Lower Upper  
149 100  
177 22.0 17.8 26.8  
150 12.1 10.1 15.1



#61  
Fluorene  
Concen: 20.551 ng/ul  
RT: 15.775 min Scan# 2140  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:166 Resp: 676260  
Ion Ratio Lower Upper  
166 100  
165 98.5 79.1 118.7  
167 13.4 10.6 16.0

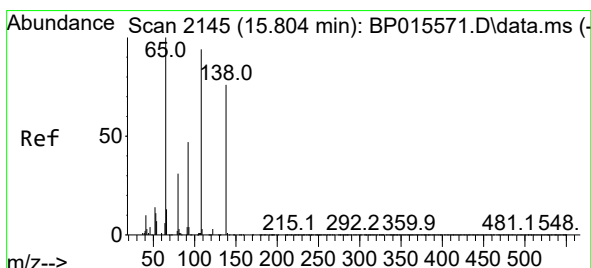
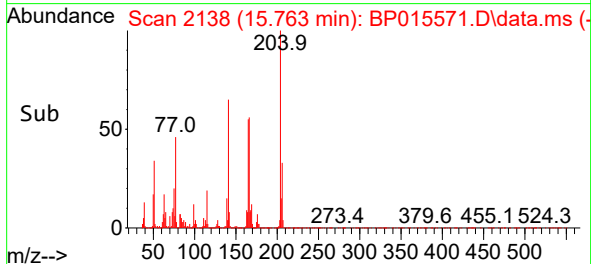
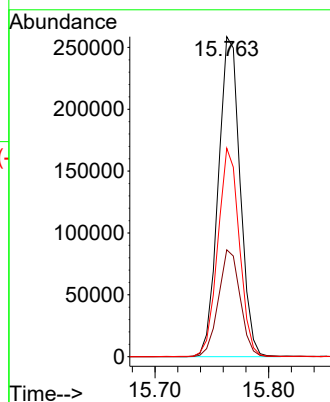
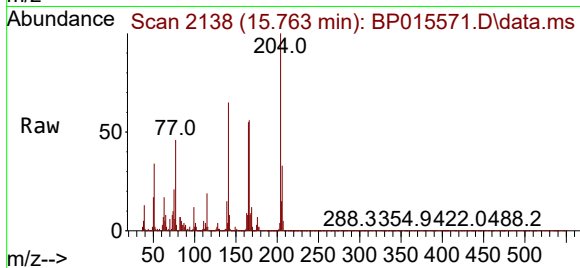




#62  
4-Chlorophenyl-phenylether  
Concen: 20.850 ng/ul  
RT: 15.763 min Scan# 2138  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

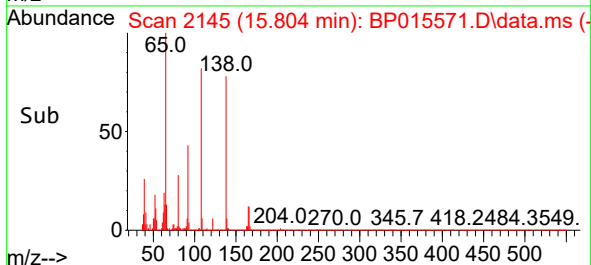
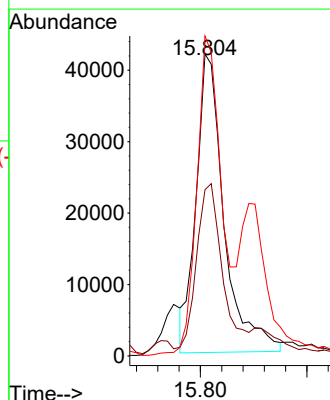
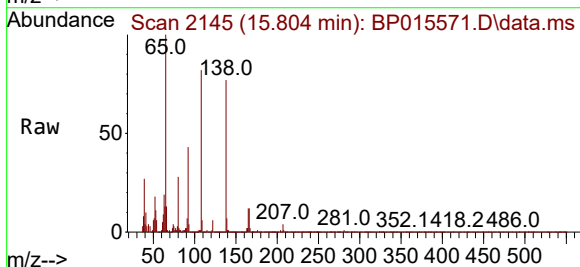
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

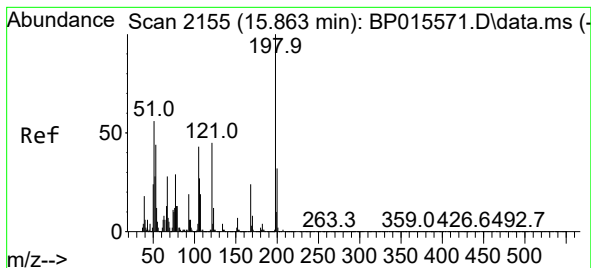
Tgt Ion:204 Resp: 345788  
Ion Ratio Lower Upper  
204 100  
206 33.4 26.6 40.0  
141 65.1 49.8 74.8



#63  
4-Nitroaniline  
Concen: 13.511 ng/ul  
RT: 15.804 min Scan# 2145  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:138 Resp: 76147  
Ion Ratio Lower Upper  
138 100  
92 55.1 44.6 67.0  
108 106.0 78.4 117.6

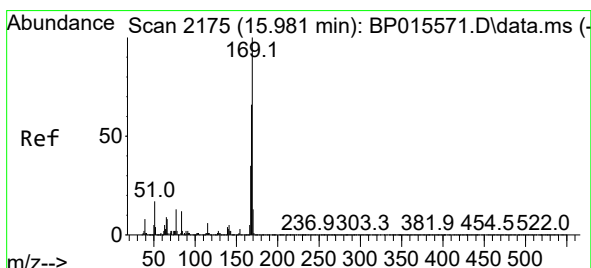
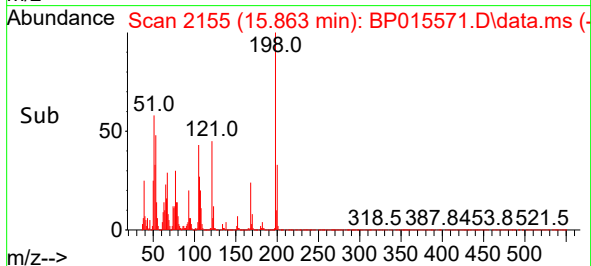
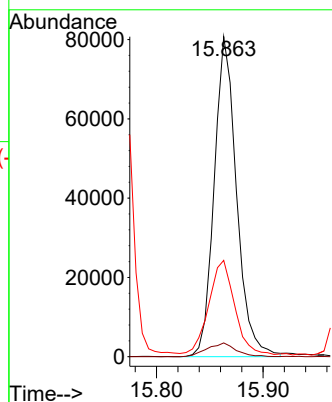
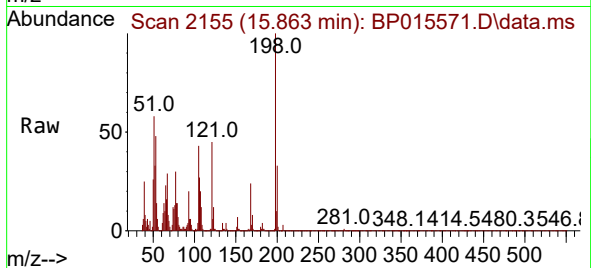




#66  
4,6-Dinitro-2-methylphenol  
Concen: 18.156 ng/ul  
RT: 15.863 min Scan# 2155  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

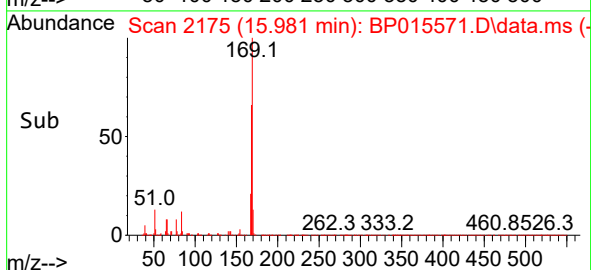
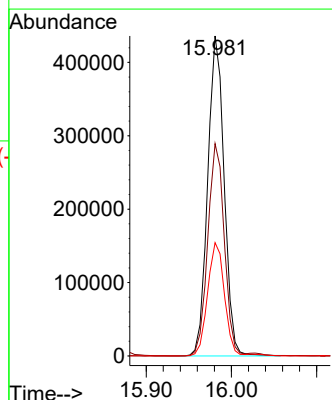
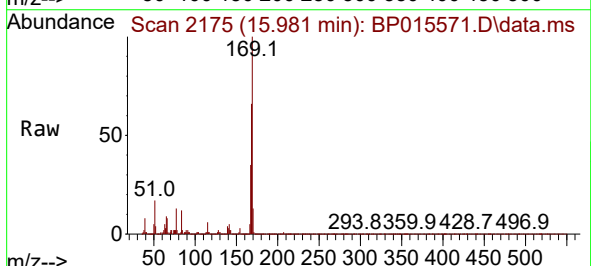
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

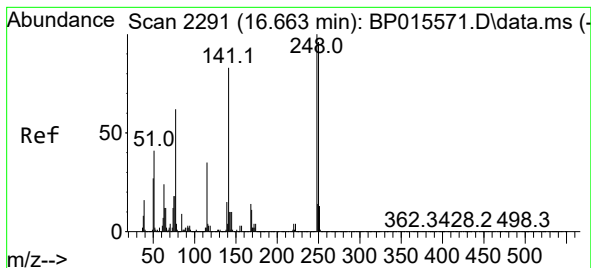
Tgt Ion:198 Resp: 117647  
Ion Ratio Lower Upper  
198 100  
182 4.3 3.0 4.4  
77 30.1 20.5 30.7



#67  
N-Nitrosodiphenylamine  
Concen: 20.552 ng/ul  
RT: 15.981 min Scan# 2175  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:169 Resp: 584743  
Ion Ratio Lower Upper  
169 100  
168 66.4 53.0 79.4  
167 35.4 28.9 43.3

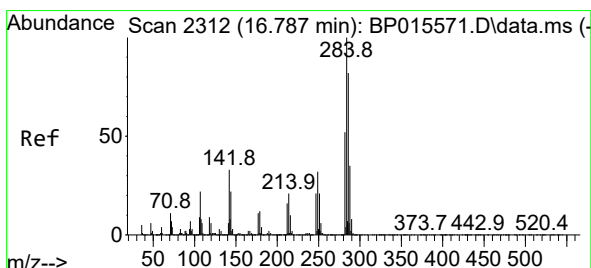
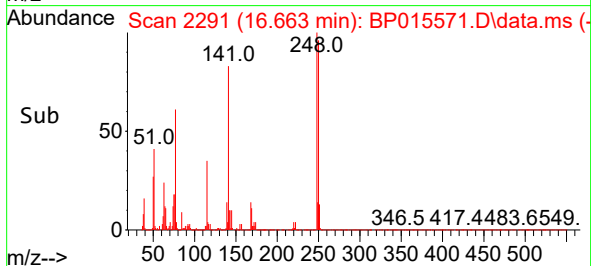
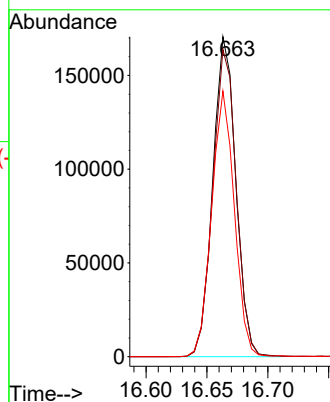
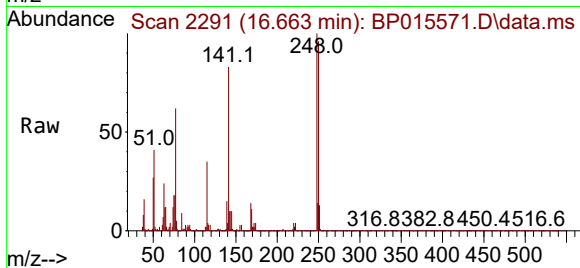




#68  
4-Bromophenyl-phenylether  
Concen: 20.976 ng/ul  
RT: 16.663 min Scan# 2291  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

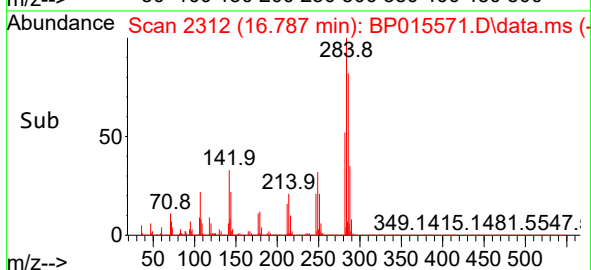
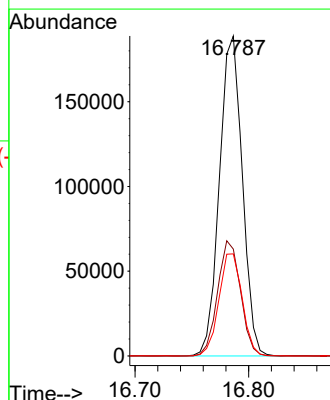
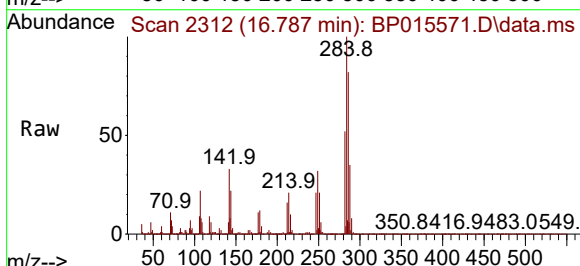
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

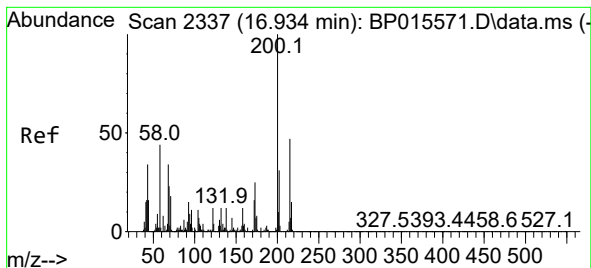
Tgt Ion:248 Resp: 225065  
Ion Ratio Lower Upper  
248 100  
250 96.0 78.3 117.5  
141 83.0 61.1 91.7



#69  
Hexachlorobenzene  
Concen: 20.894 ng/ul  
RT: 16.787 min Scan# 2312  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:284 Resp: 264447  
Ion Ratio Lower Upper  
284 100  
142 33.4 25.4 38.2  
249 31.9 24.8 37.2





#70

Atrazine

Concen: 21.027 ng/ul

RT: 16.934 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

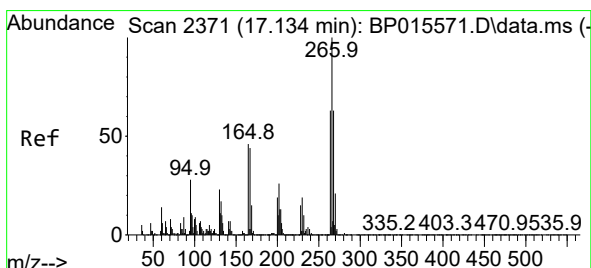
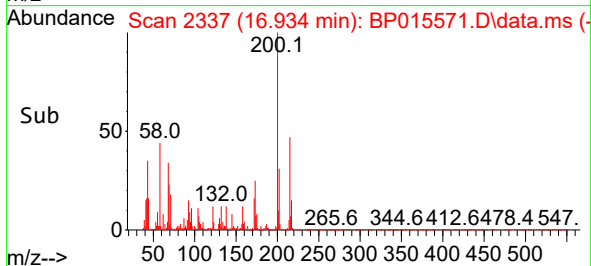
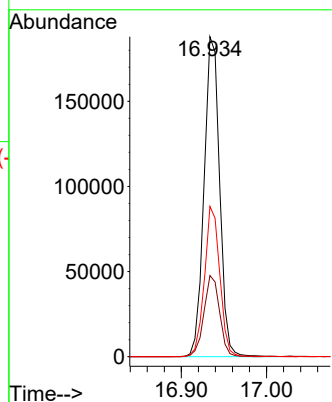
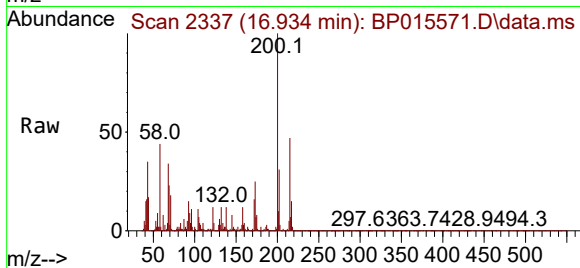
Tgt Ion:200 Resp: 238908

Ion Ratio Lower Upper

200 100

173 25.3 19.8 29.6

215 47.0 37.4 56.0



#71

Pentachlorophenol

Concen: 19.801 ng/ul

RT: 17.134 min Scan# 2371

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

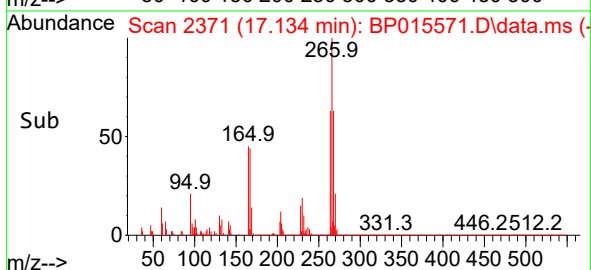
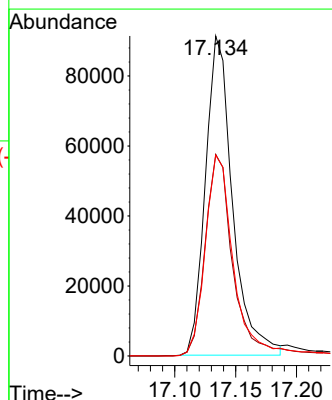
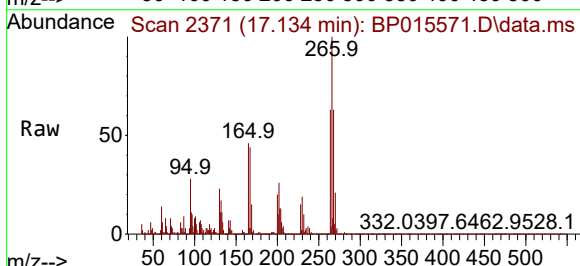
Tgt Ion:266 Resp: 141646

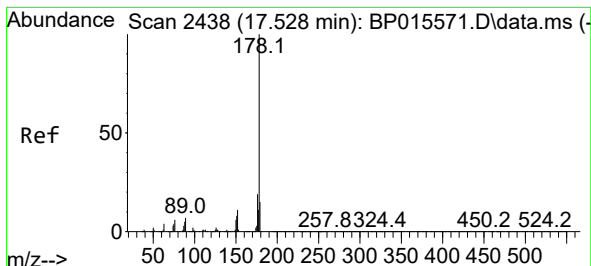
Ion Ratio Lower Upper

266 100

264 63.0 49.6 74.4

268 62.8 51.0 76.6





#72

Phenanthrene

Concen: 20.890 ng/ul

RT: 17.528 min Scan# 2438

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

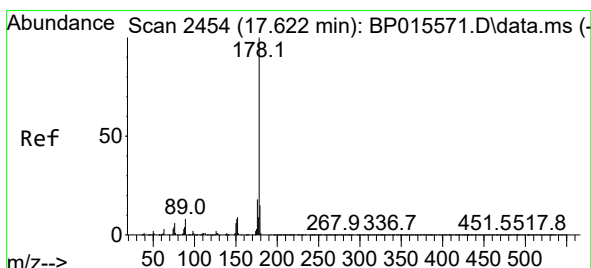
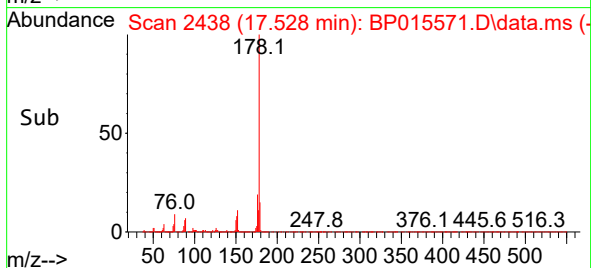
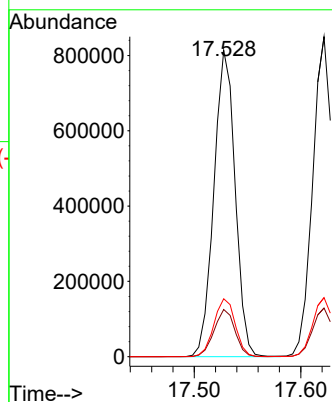
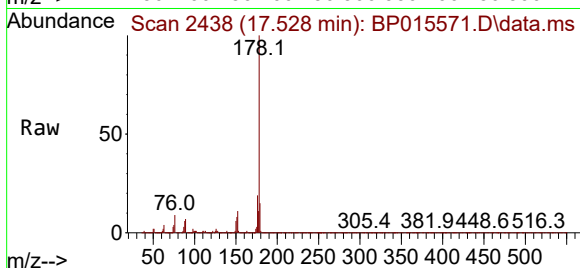
Tgt Ion:178 Resp: 1124313

Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

176 18.9 15.4 23.0



#74

Anthracene

Concen: 20.795 ng/ul

RT: 17.622 min Scan# 2454

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

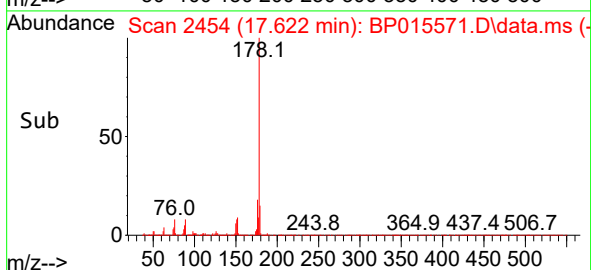
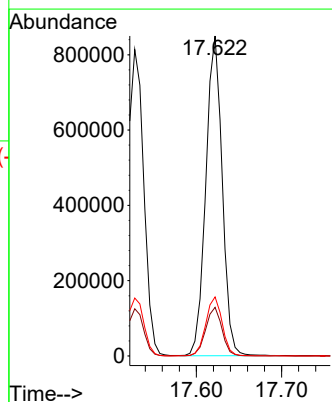
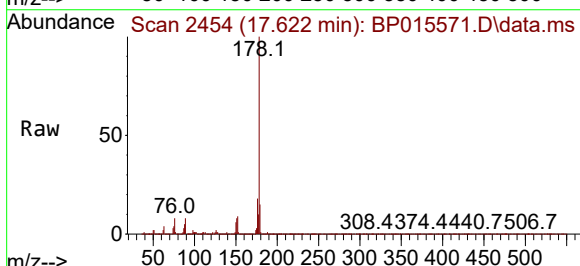
Tgt Ion:178 Resp: 1135543

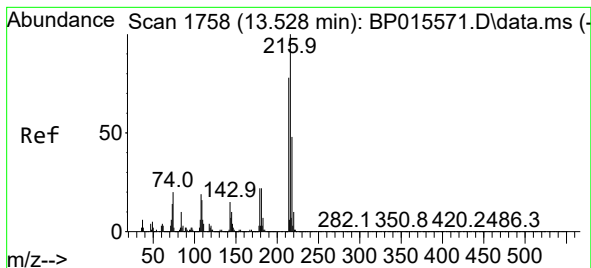
Ion Ratio Lower Upper

178 100

179 15.2 12.4 18.6

176 18.5 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 21.187 ng/uL

RT: 13.528 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

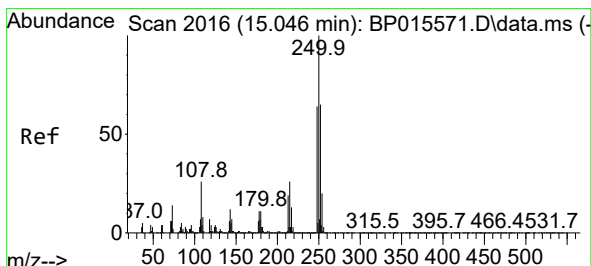
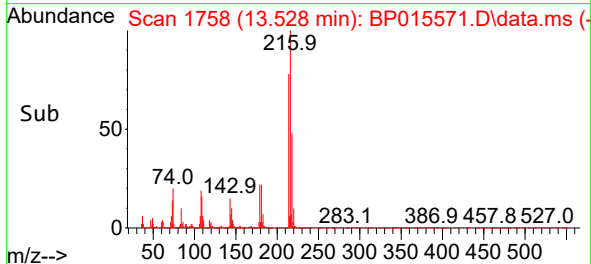
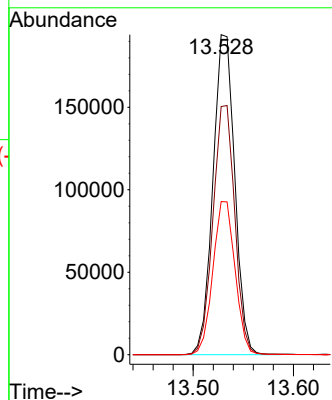
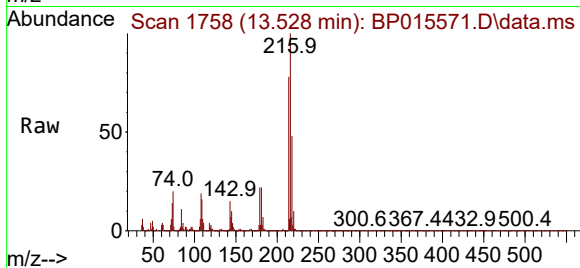
Tgt Ion:216 Resp: 293262

Ion Ratio Lower Upper

216 100

214 77.5 62.1 93.1

218 47.9 39.0 58.4



#76

Pentachlorobenzene

Concen: 21.019 ng/uL

RT: 15.046 min Scan# 2016

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

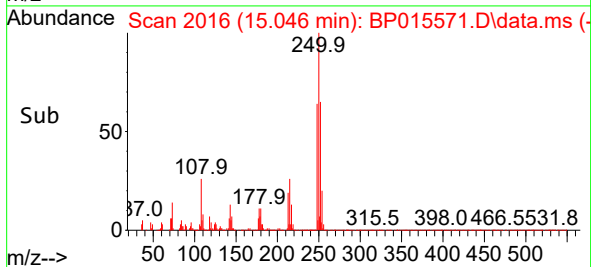
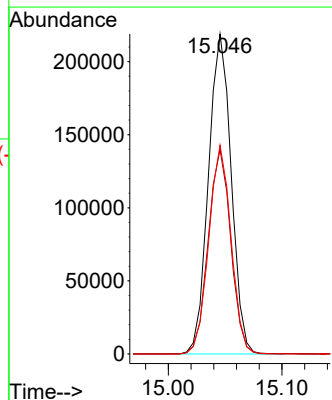
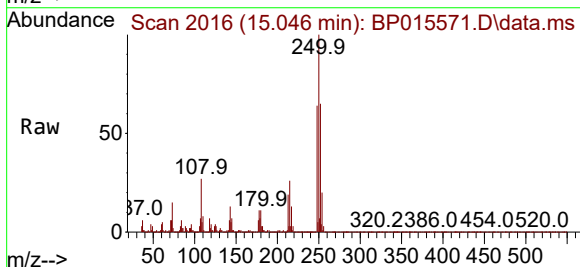
Tgt Ion:250 Resp: 304613

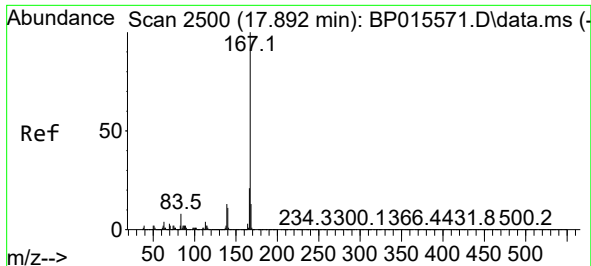
Ion Ratio Lower Upper

250 100

248 63.9 49.0 73.4

252 65.2 49.9 74.9

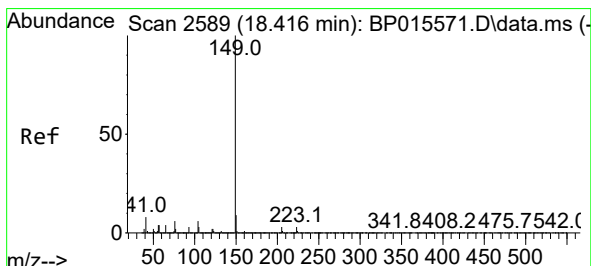
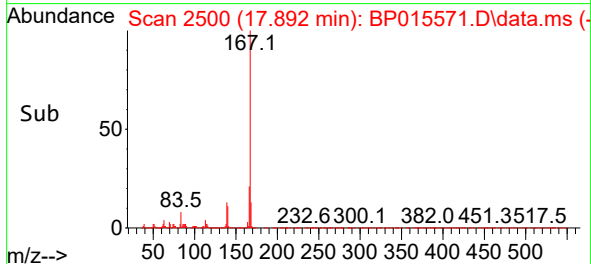
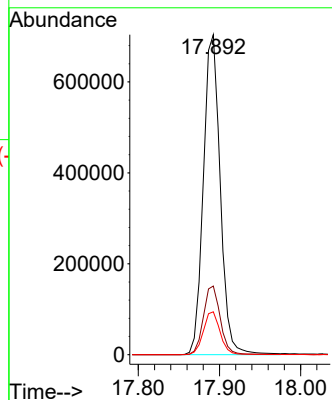
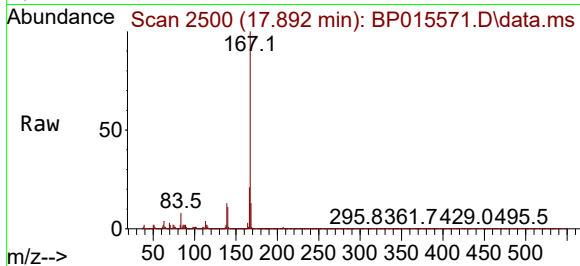




#77  
 Carbazole  
 Concen: 20.655 ng/ul  
 RT: 17.892 min Scan# 2500  
 Delta R.T. 0.000 min  
 Lab File: BP015571.D  
 Acq: 16 Jun 2023 09:18

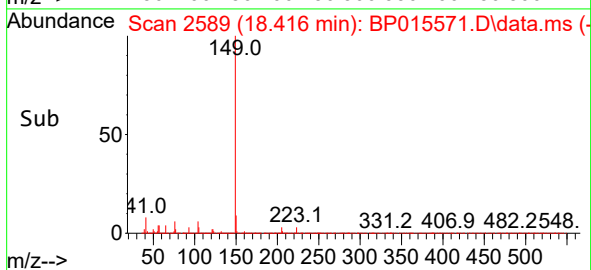
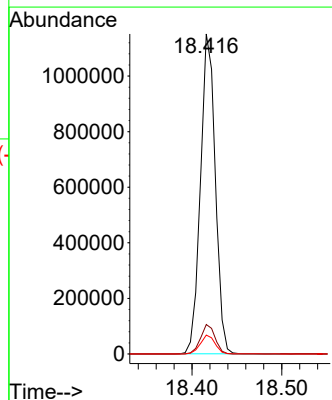
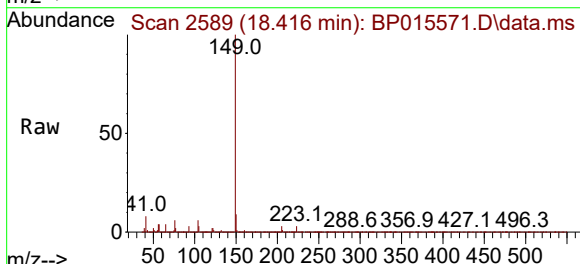
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020754

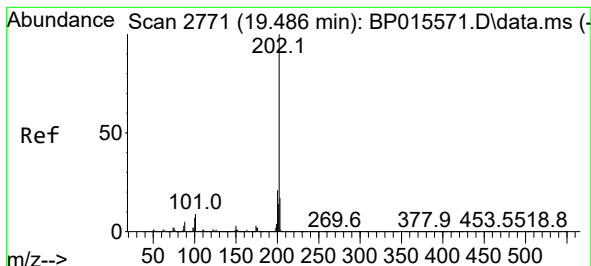
Tgt Ion:167 Resp: 1015601  
 Ion Ratio Lower Upper  
 167 100  
 166 21.5 17.2 25.8  
 139 13.4 10.6 16.0



#78  
 Di-n-butylphthalate  
 Concen: 21.184 ng/ul  
 RT: 18.416 min Scan# 2589  
 Delta R.T. 0.000 min  
 Lab File: BP015571.D  
 Acq: 16 Jun 2023 09:18

Tgt Ion:149 Resp: 1321581  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.1 10.7  
 104 5.9 4.5 6.7





#80

Fluoranthene

Concen: 21.781 ng/ul

RT: 19.486 min Scan# 2771

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

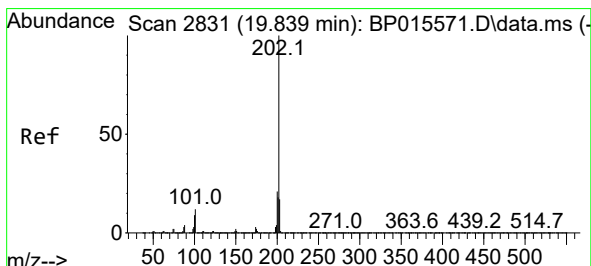
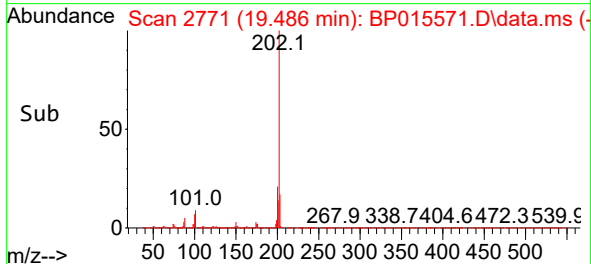
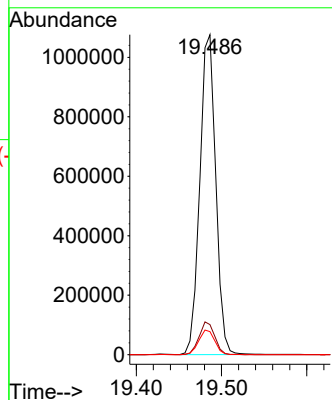
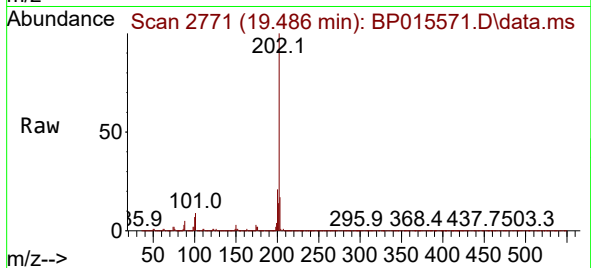
Tgt Ion:202 Resp: 1396992

Ion Ratio Lower Upper

202 100

101 9.4 8.6 13.0

100 7.2 6.6 9.8



#82

Pyrene

Concen: 21.626 ng/ul

RT: 19.839 min Scan# 2831

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

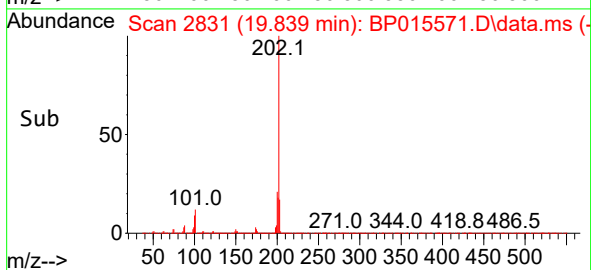
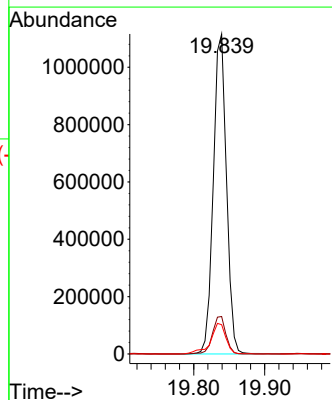
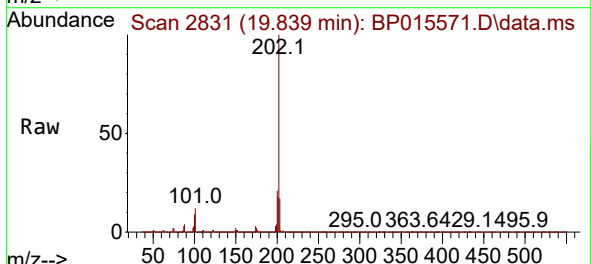
Tgt Ion:202 Resp: 1435016

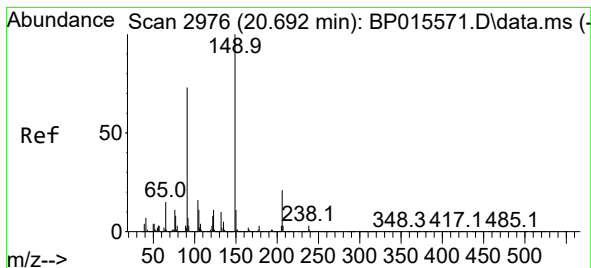
Ion Ratio Lower Upper

202 100

101 11.7 9.9 14.9

100 9.2 8.4 12.6





#83

Butylbenzylphthalate

Concen: 22.093 ng/ul

RT: 20.692 min Scan# 2976

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

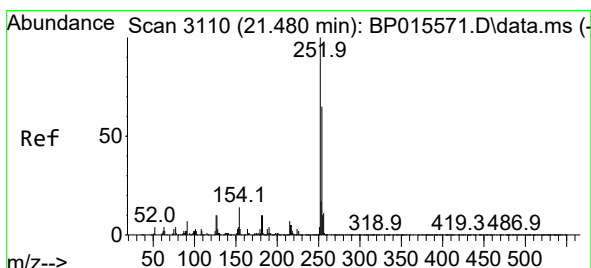
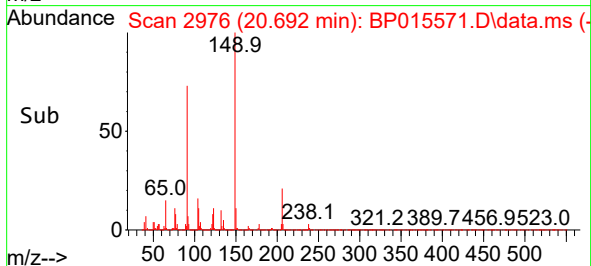
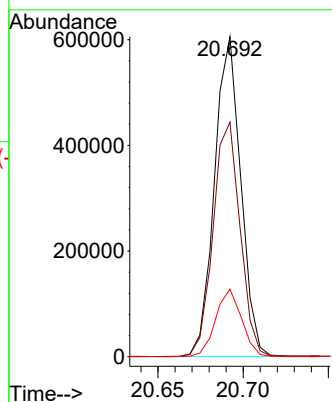
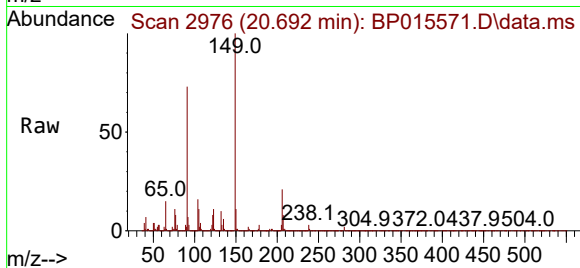
Tgt Ion:149 Resp: 647948

Ion Ratio Lower Upper

149 100

91 73.3 60.4 90.6

206 21.1 16.4 24.6



#84

3,3'-Dichlorobenzidine

Concen: 18.451 ng/ul

RT: 21.480 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

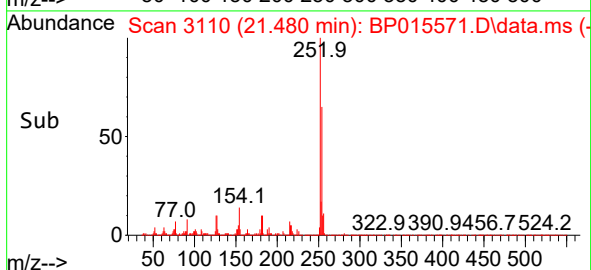
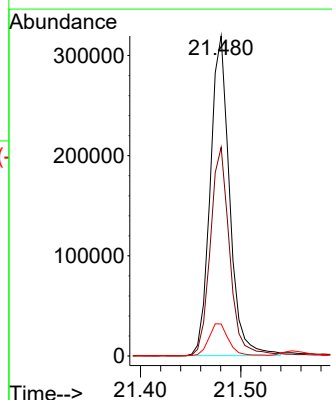
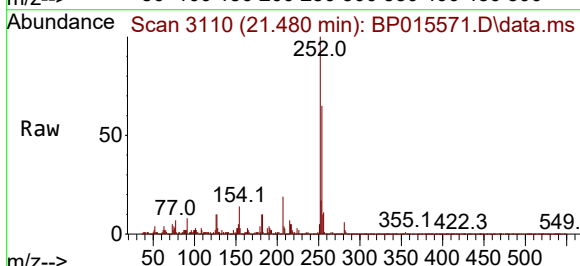
Tgt Ion:252 Resp: 428851

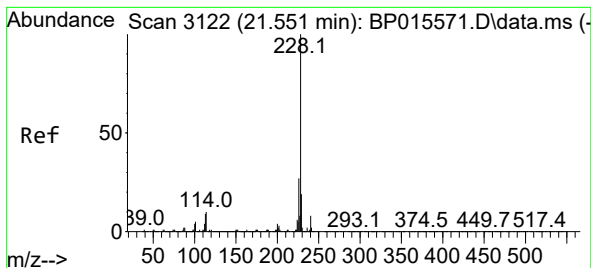
Ion Ratio Lower Upper

252 100

254 65.2 51.6 77.4

126 10.0 8.5 12.7





#85

Benzo(a)anthracene

Concen: 20.780 ng/ul

RT: 21.551 min Scan# 3122

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

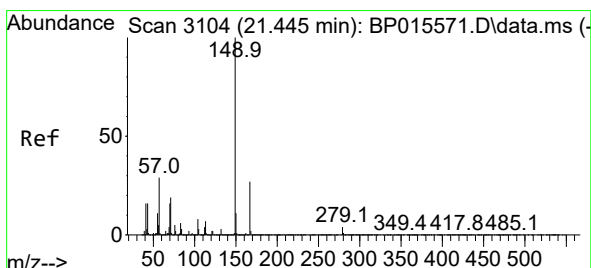
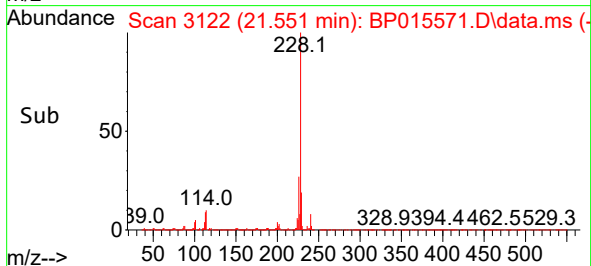
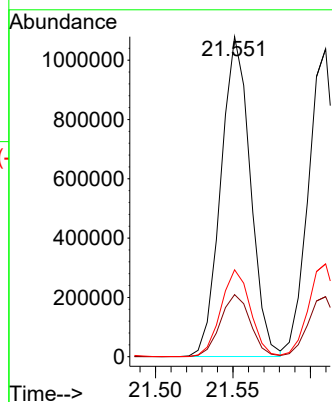
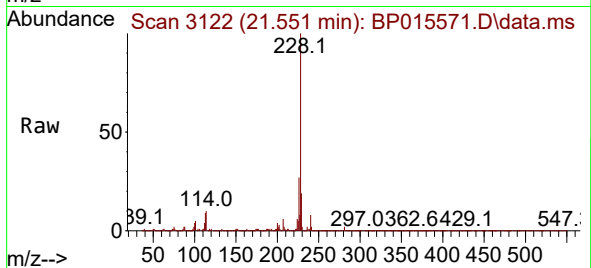
Tgt Ion:228 Resp: 1429156

Ion Ratio Lower Upper

228 100

229 19.4 15.8 23.6

226 27.2 21.8 32.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.603 ng/ul

RT: 21.445 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

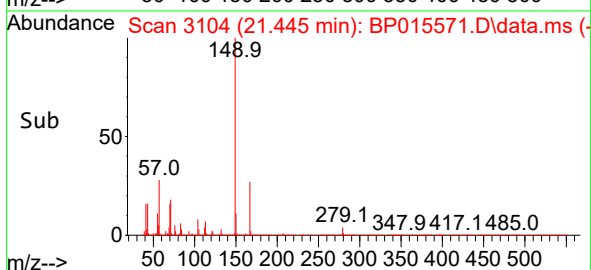
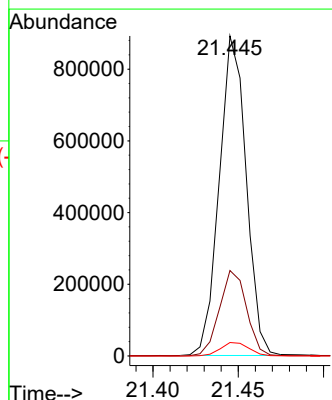
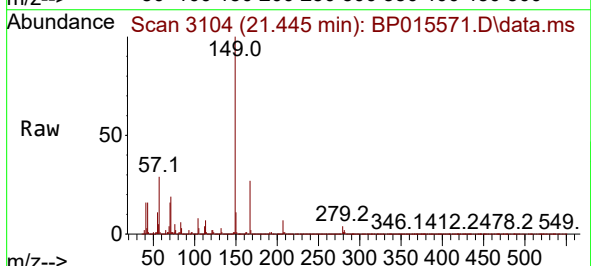
Tgt Ion:149 Resp: 979852

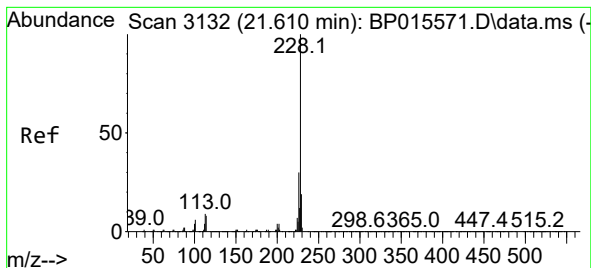
Ion Ratio Lower Upper

149 100

167 26.7 21.8 32.8

279 4.2 3.7 5.5





#87

Chrysene

Concen: 20.539 ng/ul

RT: 21.610 min Scan# 3132

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

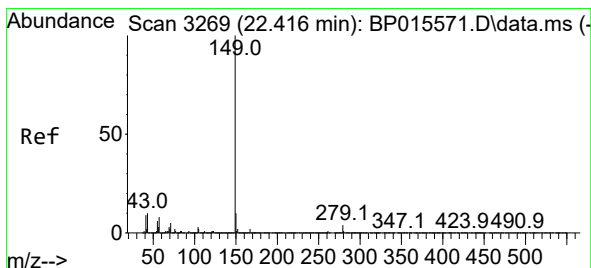
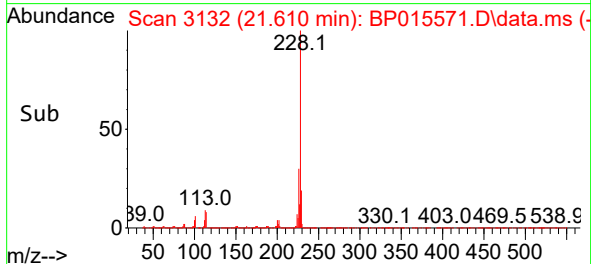
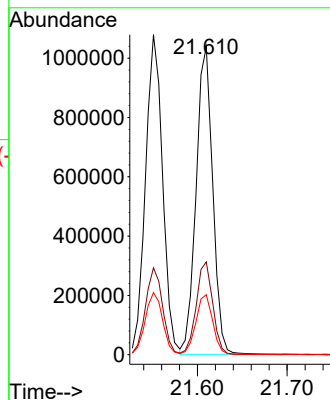
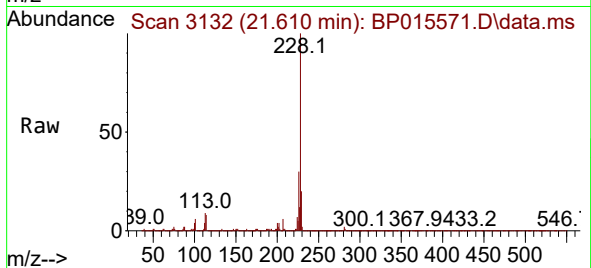
Tgt Ion:228 Resp: 1335159

Ion Ratio Lower Upper

228 100

226 30.2 23.9 35.9

229 19.5 15.1 22.7



#89

Di-n-octyl phthalate

Concen: 24.578 ng/ul

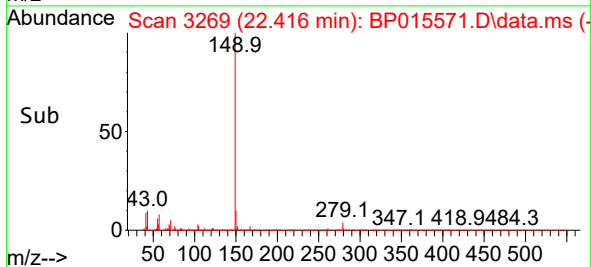
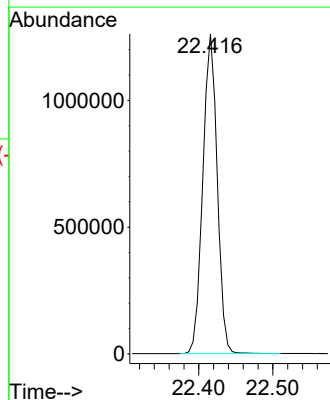
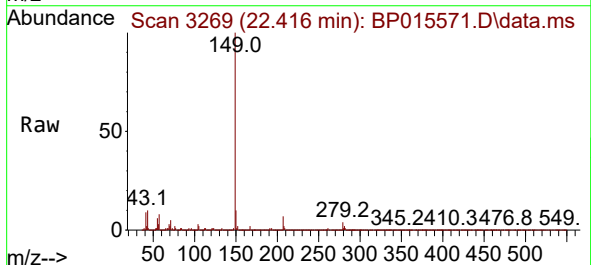
RT: 22.416 min Scan# 3269

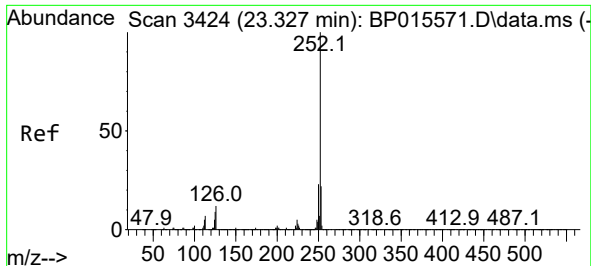
Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Tgt Ion:149 Resp: 1699840

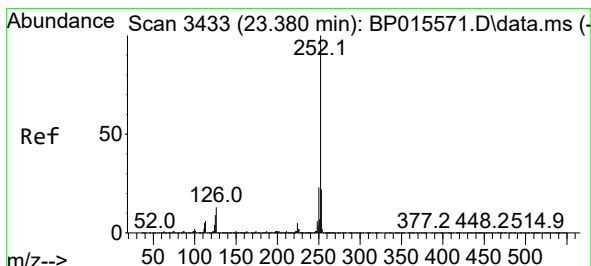
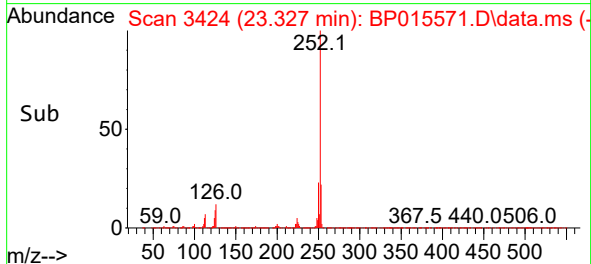
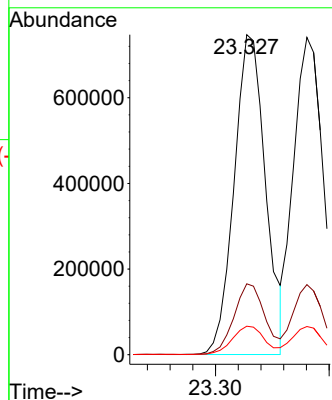
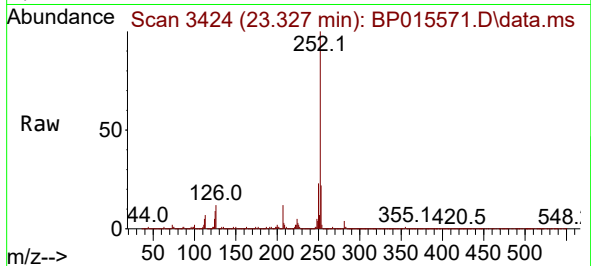




#90  
Benzo(b)fluoranthene  
Concen: 21.111 ng/ul  
RT: 23.327 min Scan# 3424  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

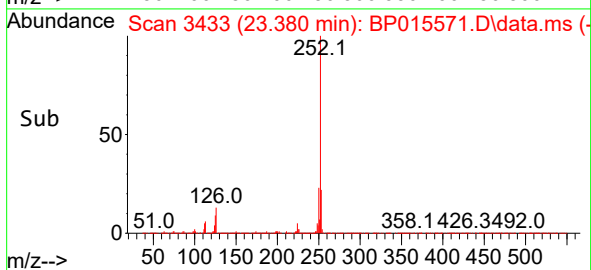
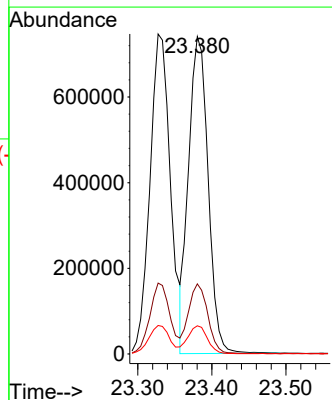
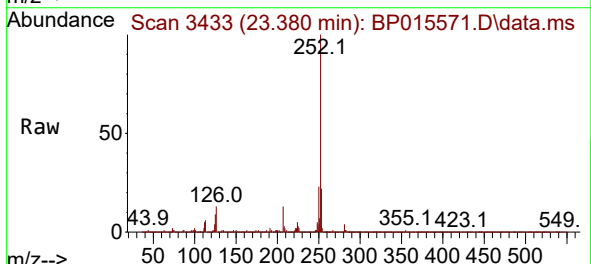
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

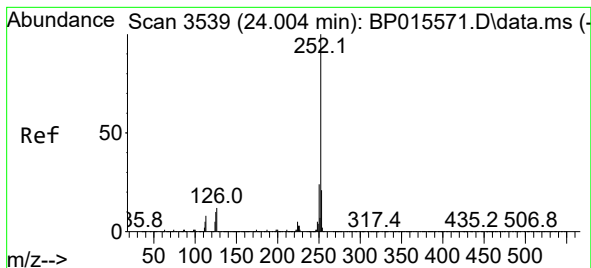
Tgt Ion:252 Resp: 1433979  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.4 26.2  
125 8.9 7.3 10.9



#91  
Benzo(k)fluoranthene  
Concen: 20.641 ng/ul  
RT: 23.380 min Scan# 3433  
Delta R.T. 0.000 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:252 Resp: 1355313  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.7 26.5  
125 8.9 7.3 10.9





#93

Benzo(a)pyrene

Concen: 20.083 ng/ul

RT: 24.004 min Scan# 3539

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

Instrument :

BNA\_P

ClientSampleId :

SSTD020754

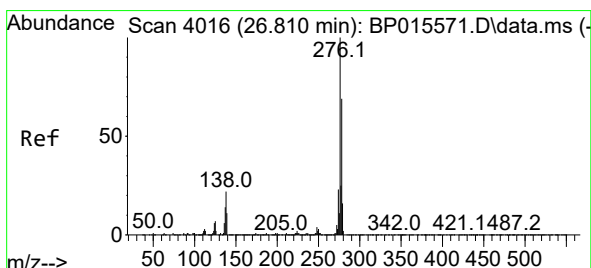
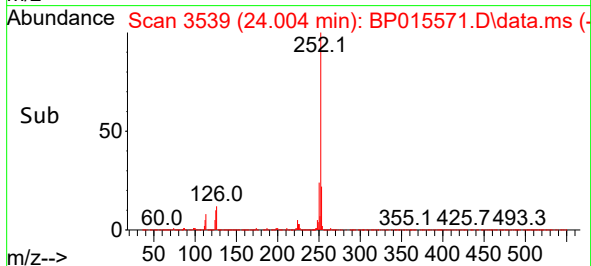
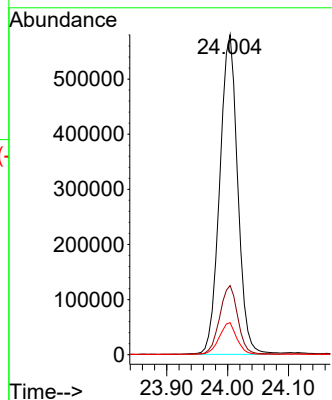
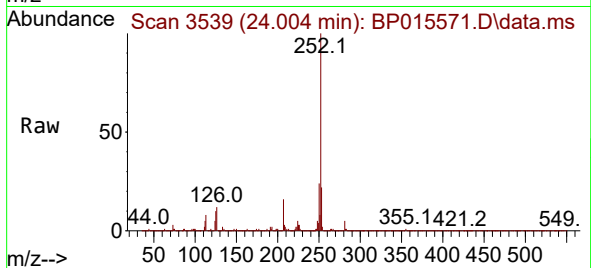
Tgt Ion:252 Resp: 1189382

Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.6

125 10.0 8.1 12.1



#94

Indeno(1,2,3-cd)pyrene

Concen: 18.859 ng/ul

RT: 26.810 min Scan# 4016

Delta R.T. 0.000 min

Lab File: BP015571.D

Acq: 16 Jun 2023 09:18

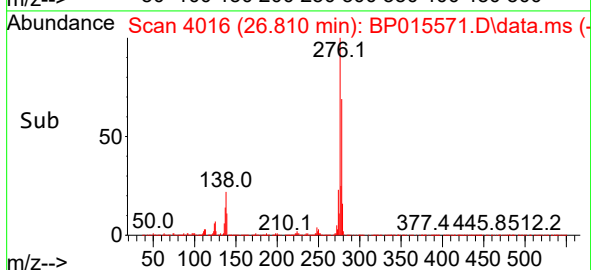
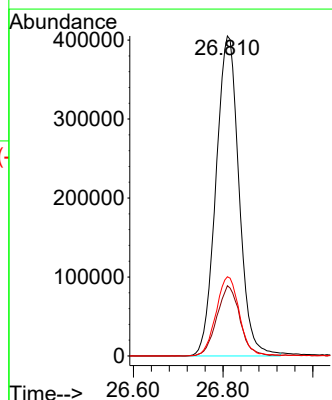
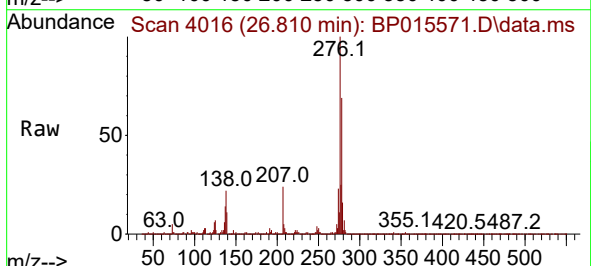
Tgt Ion:276 Resp: 1445456

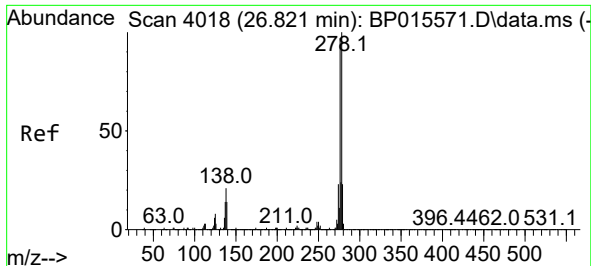
Ion Ratio Lower Upper

276 100

138 22.0 17.3 25.9

277 24.8 20.2 30.2

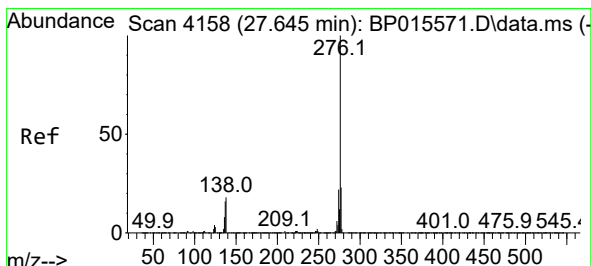
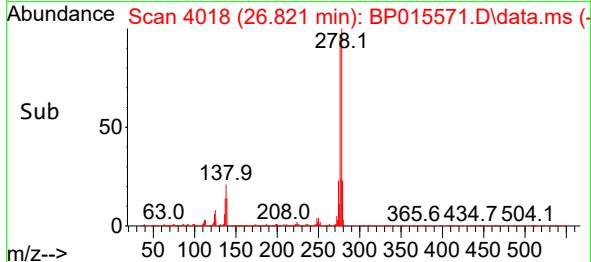
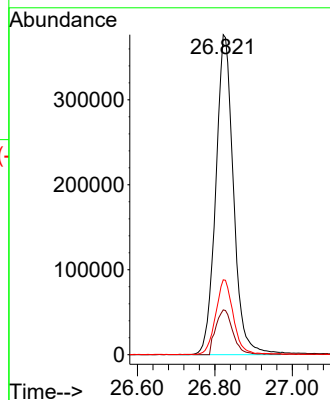
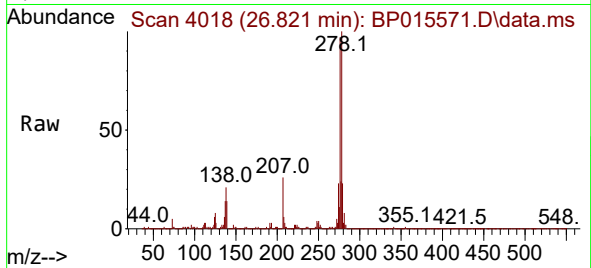




#95  
Dibenzo(a,h)anthracene  
Concen: 19.164 ng/ul  
RT: 26.821 min Scan# 4018  
Delta R.T. -0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020754

Tgt Ion:278 Resp: 1196653  
Ion Ratio Lower Upper  
278 100  
139 14.0 11.4 17.0  
279 23.4 18.7 28.1



#96  
Benzo(g,h,i)perylene  
Concen: 18.848 ng/ul  
RT: 27.645 min Scan# 4158  
Delta R.T. 0.006 min  
Lab File: BP015571.D  
Acq: 16 Jun 2023 09:18

Tgt Ion:276 Resp: 1190474  
Ion Ratio Lower Upper  
276 100  
138 18.0 15.6 23.4  
277 22.9 19.0 28.6

