

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP042823\  
 Data File : BP014876.D  
 Acq On : 28 Apr 2023 15:02  
 Operator : CG/JU  
 Sample : SST008063  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST0080601

Quant Time: Apr 28 23:58:13 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP042823.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Apr 28 17:04:54 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| -----                         |        |      |          |         |        |          |
| Internal Standards            |        |      |          |         |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.175  | 152  | 207750   | 20.000  | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 11.016 | 136  | 806412   | 20.000  | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.822 | 164  | 467728   | 20.000  | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.580 | 188  | 1000379  | 20.000  | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.663 | 240  | 902422   | 20.000  | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.274 | 264  | 1039370  | 20.000  | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |         |        |          |
| 3) 1,4-Dioxane-d8             | 3.469  | 96   | 183106   | 31.763  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.905  | 84   | 1142928  | 82.481  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.322  | 99   | 1380365  | 84.893  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.493  | 67   | 826984   | 81.091  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.704  | 132  | 1082858  | 87.956  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.893  | 113  | 1055919  | 85.224  | ng/ul  | 0.01     |
| 21) Nitrobenzene-d5           | 9.357  | 128  | 531215   | 91.746  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.087 | 143  | 558830   | 105.139 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.628 | 165  | 1034552  | 90.010  | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.145 | 131  | 1411105  | 85.498  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.228 | 166  | 2795478  | 83.397  | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.522 | 160  | 3296694  | 82.334  | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.010 | 143  | 507186   | 101.310 | ng/ul  | 0.01     |
| 60) Fluorene-d10              | 15.816 | 176  | 2369051  | 81.078  | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.928 | 200  | 444054   | 105.334 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.680 | 188  | 3623814  | 79.318  | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.898 | 212  | 4099131  | 81.784  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.104 | 264  | 4272669  | 83.229  | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |         |        |          |
|                               |        |      |          |         | Qvalue |          |
| 2) 1,4-Dioxane                | 3.505  | 88   | 194801   | 31.737  | ng/uL  | 98       |
| 5) Pyridine                   | 3.922  | 79   | 1191350  | 81.979  | ng/ul  | 98       |
| 6) Benzaldehyde               | 7.304  | 77   | 434556   | 95.287  | ng/ul  | 99       |
| 8) Phenol                     | 7.346  | 94   | 1421760  | 84.310  | ng/ul  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.587  | 93   | 1183589  | 81.907  | ng/ul  | 98       |
| 12) 2-Chlorophenol            | 7.734  | 128  | 1150195  | 87.066  | ng/ul  | 98       |
| 13) 2-Methylphenol            | 8.622  | 108  | 1092521  | 83.630  | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.710  | 45   | 1431118  | 78.720  | ng/ul  | 99       |
| 16) Acetophenone              | 9.016  | 105  | 1647918  | 81.885  | ng/ul  | 98       |
| 17) N-Nitroso-di-n-propyla... | 9.004  | 70   | 813947   | 85.195  | ng/ul  | 99       |
| 18) 4-Methylphenol            | 8.957  | 108  | 1171797  | 84.997  | ng/ul  | 100      |
| 19) Hexachloroethane          | 9.275  | 117  | 498239   | 80.057  | ng/ul  | 97       |
| 22) Nitrobenzene              | 9.398  | 77   | 1269198  | 86.408  | ng/ul  | 97       |
| 23) Isophorone                | 9.934  | 82   | 2390694  | 90.353  | ng/ul  | 98       |
| 25) 2-Nitrophenol             | 10.116 | 139  | 602897   | 102.339 | ng/ul  | 99       |
| 26) 2,4-Dimethylphenol        | 10.169 | 107  | 1222008  | 85.778  | ng/ul  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.410 | 93   | 1534350  | 84.088  | ng/ul  | 99       |
| 29) 2,4-Dichlorophenol        | 10.651 | 162  | 1044552  | 90.904  | ng/ul  | 99       |
| 30) Naphthalene               | 11.069 | 128  | 3540439  | 79.844  | ng/ul  | 100      |
| 32) 4-Chloroaniline           | 11.175 | 127  | 1462413  | 84.923  | ng/ul  | 99       |
| 33) Hexachlorobutadiene       | 11.351 | 225  | 690432   | 78.839  | ng/ul  | 99       |
| 34) Caprolactam               | 11.951 | 113  | 139211   | 48.207  | ng/ul  | 93       |
| 35) 4-Chloro-3-methylphenol   | 12.281 | 107  | 1091682  | 93.335  | ng/ul  | 98       |

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 Operator : CG/JU  
 Sample : SSTD08063  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD080601

Quant Time: Apr 28 23:58:13 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP042823.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Apr 28 17:04:54 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 36) 2-Methylnaphthalene       | 12.663 | 142  | 2287804  | 81.765  | ng/ul  | 99       |
| 37) 1-Methylnaphthalene       | 12.881 | 142  | 2288542  | 81.466  | ng/ul  | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 13.028 | 216  | 1244502  | 79.623  | ng/ul  | 100      |
| 40) Hexachlorocyclopentadiene | 13.004 | 237  | 844246   | 86.044  | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.257 | 196  | 799175   | 100.631 | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 13.328 | 196  | 905572   | 98.049  | ng/ul  | 100      |
| 43) 1,1'-Biphenyl             | 13.663 | 154  | 2985227  | 79.546  | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.704 | 162  | 2369251  | 80.159  | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.904 | 65   | 653355   | 101.186 | ng/ul  | 95       |
| 47) Dimethylphthalate         | 14.275 | 163  | 2885029  | 83.258  | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.398 | 165  | 610276   | 97.765  | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.551 | 152  | 3611712  | 80.692  | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.722 | 138  | 506950   | 99.625  | ng/ul  | 97       |
| 52) Acenaphthene              | 14.886 | 153  | 2451424  | 79.460  | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.928 | 184  | 278477   | 120.949 | ng/ul  | 87       |
| 55) 4-Nitrophenol             | 15.022 | 109  | 376055   | 99.702  | ng/ul  | 95       |
| 56) Dibenzofuran              | 15.222 | 168  | 3387661  | 79.666  | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 15.180 | 165  | 871504   | 101.282 | ng/ul  | 95       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.445 | 232  | 743944   | 101.797 | ng/ul  | 97       |
| 59) Diethylphthalate          | 15.633 | 149  | 2852377  | 84.407  | ng/ul  | 100      |
| 61) Fluorene                  | 15.875 | 166  | 2614511  | 76.905  | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.863 | 204  | 1336933  | 77.813  | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.886 | 138  | 400336   | 100.654 | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.945 | 198  | 456813   | 104.215 | ng/ul# | 96       |
| 67) N-Nitrosodiphenylamine    | 16.075 | 169  | 2327647  | 78.864  | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.763 | 248  | 882877   | 81.113  | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.880 | 284  | 1009967  | 78.721  | ng/ul  | 97       |
| 70) Atrazine                  | 17.027 | 200  | 887953   | 83.102  | ng/ul  | 98       |
| 71) Pentachlorophenol         | 17.222 | 266  | 571659   | 100.560 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.622 | 178  | 4285398  | 77.893  | ng/ul  | 98       |
| 74) Anthracene                | 17.716 | 178  | 4291509  | 77.865  | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.628 | 216  | 1263598  | 76.688  | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 15.139 | 250  | 1217328  | 76.963  | ng/uL  | 99       |
| 77) Carbazole                 | 17.974 | 167  | 3877325  | 82.476  | ng/ul  | 100      |
| 78) Di-n-butylphthalate       | 18.510 | 149  | 4914194  | 84.261  | ng/ul  | 100      |
| 80) Fluoranthene              | 19.574 | 202  | 4973851  | 82.016  | ng/ul  | 99       |
| 82) Pyrene                    | 19.927 | 202  | 5078196  | 78.790  | ng/ul  | 100      |
| 83) Butylbenzylphthalate      | 20.780 | 149  | 2196155  | 90.542  | ng/ul  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.568 | 252  | 1697843  | 86.685  | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.645 | 228  | 4978208  | 82.245  | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.545 | 149  | 3227114  | 87.767  | ng/ul  | 99       |
| 87) Chrysene                  | 21.704 | 228  | 4757757  | 78.978  | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.539 | 149  | 5675183  | 84.192  | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.468 | 252  | 5518597  | 85.327  | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.527 | 252  | 5177034  | 77.155  | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.162 | 252  | 4789780  | 81.430  | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 27.050 | 276  | 6511326  | 83.360  | ng/ul  | 97       |
| 95) Dibenzo(a,h)anthracene    | 27.074 | 278  | 5367123  | 83.080  | ng/ul  | 98       |
| 96) Benzo(g,h,i)perylene      | 27.909 | 276  | 5352731  | 83.029  | ng/ul  | 98       |

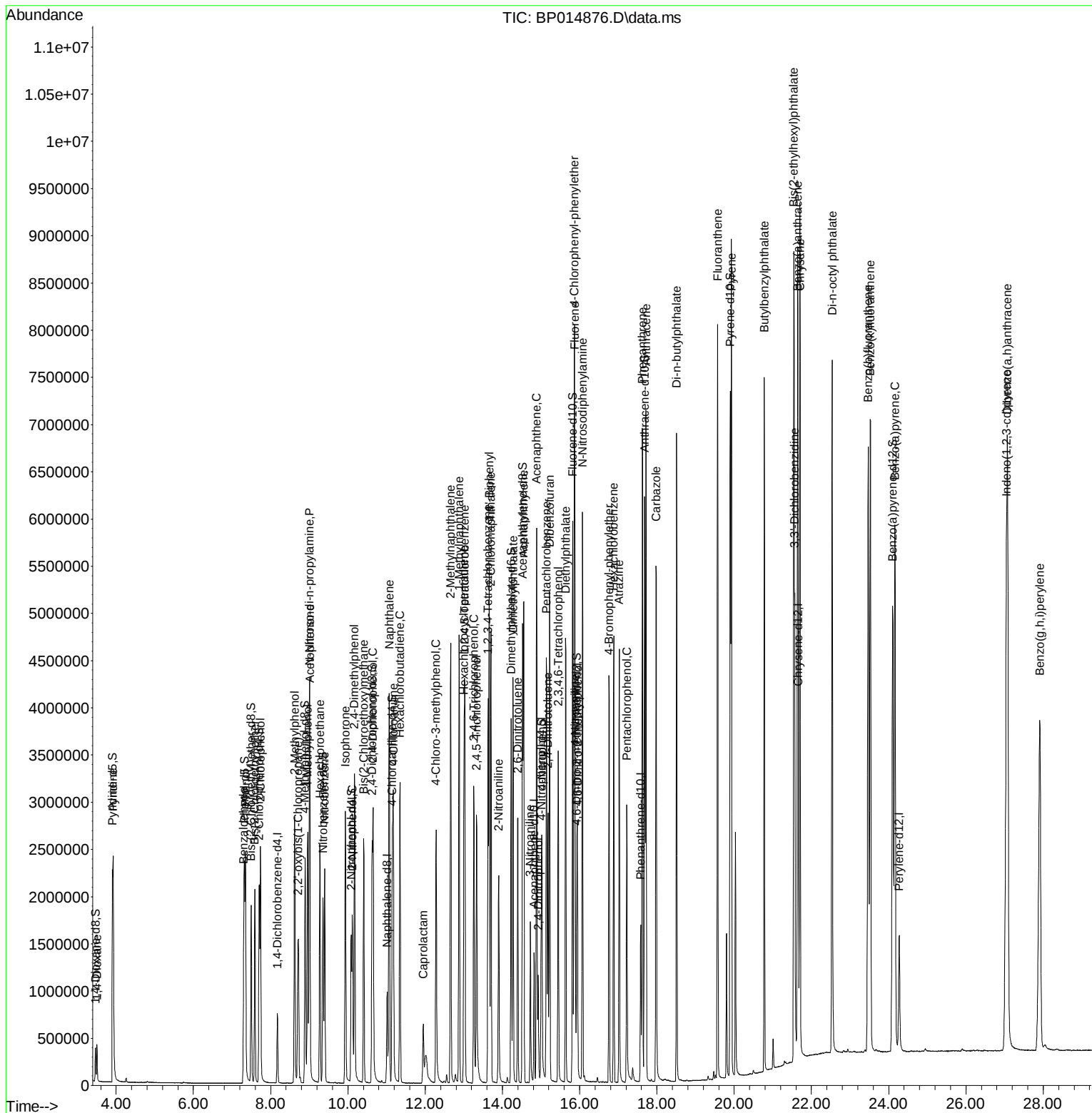
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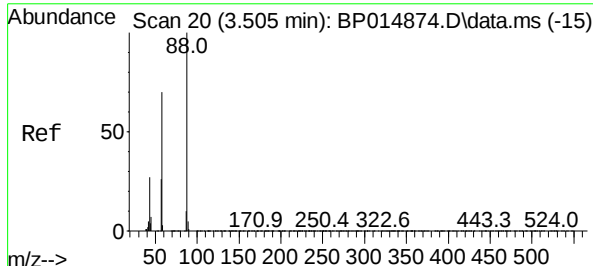
**Instrument :**  
BNA\_P  
**ClientSampleId :**  
SSTD080601

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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\  
Data File : BP014876.D  
Acq On    : 28 Apr 2023   15:02  
Operator  : CG/JU  
Sample    : SSTD08063  
Misc      :  
ALS Vial  : 6      Sample Multiplier: 1
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**Instrument :**  
BNA\_P  
**ClientSampleId :**  
SSTD080601

Quant Time: Apr 28 23:58:13 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP042823.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Apr 28 17:04:54 2023  
Response via : Initial Calibration

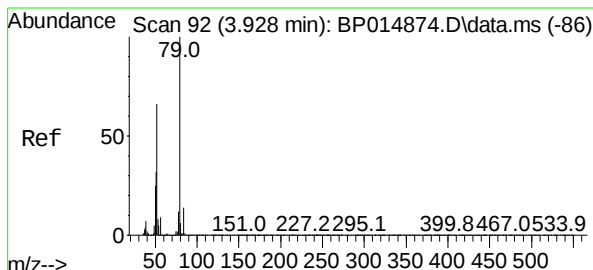
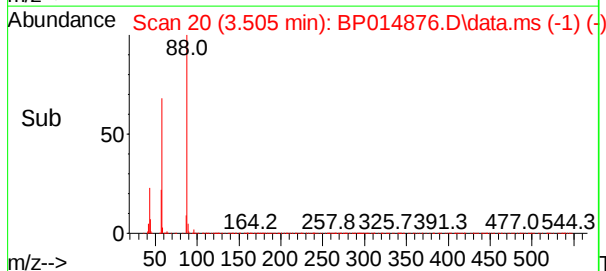
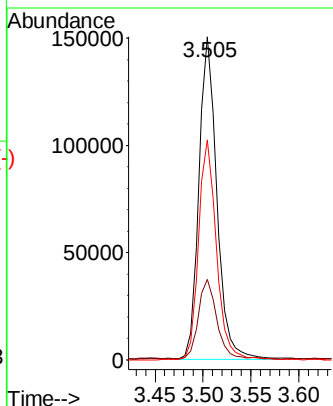
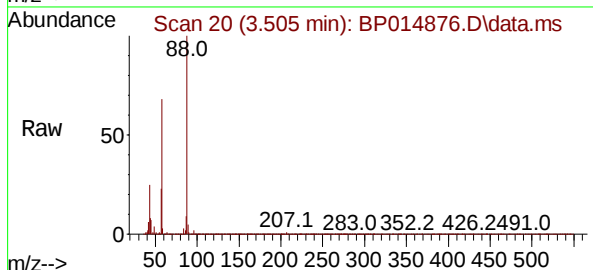




1,4-Dioxane  
 Concen: 31.737 ng/uL  
 RT: 3.505 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

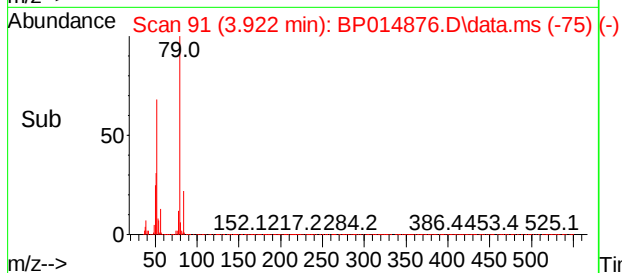
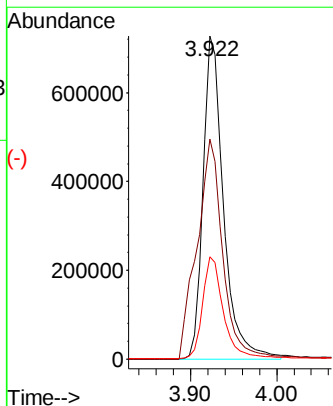
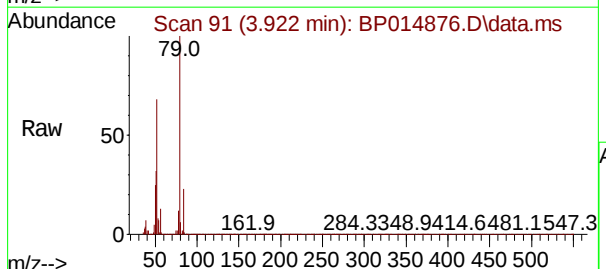
Instrument :  
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 ClientSampleId :  
 SSTD080601

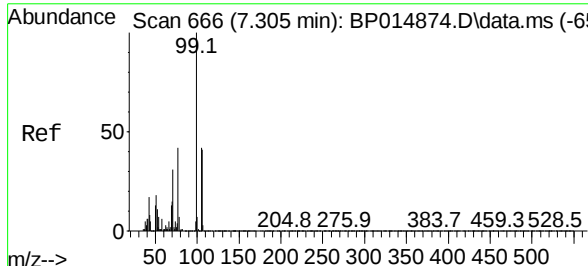
|             |              |
|-------------|--------------|
| Tgt Ion: 88 | Resp: 194801 |
| Ion Ratio   | Lower Upper  |
| 88 100      |              |
| 43 25.0     | 22.2 33.4    |
| 58 68.1     | 55.1 82.7    |



Pyridine  
 Concen: 81.979 ng/uL  
 RT: 3.922 min Scan# 91  
 Delta R.T. -0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|             |               |
|-------------|---------------|
| Tgt Ion: 79 | Resp: 1191350 |
| Ion Ratio   | Lower Upper   |
| 79 100      |               |
| 52 68.1     | 53.2 79.8     |
| 51 31.6     | 26.5 39.7     |

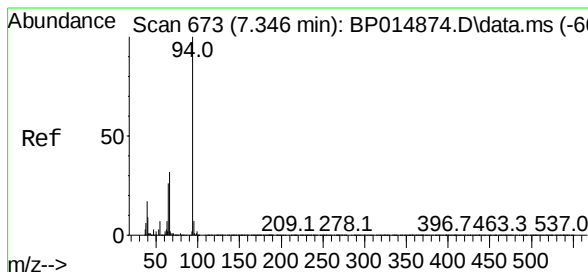
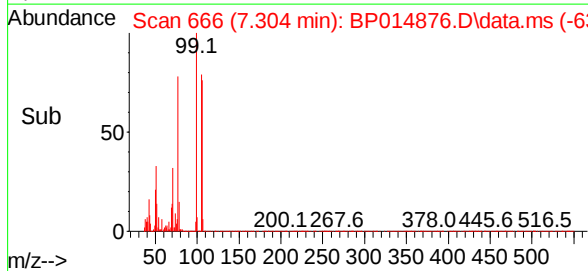
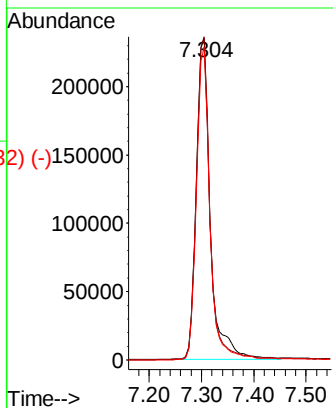
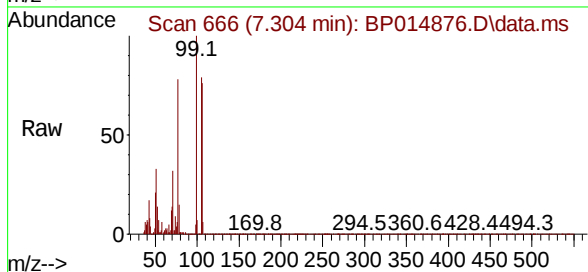




Benzaldehyde  
 Concen: 95.287 ng/ul  
 RT: 7.304 min Scan# 666  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

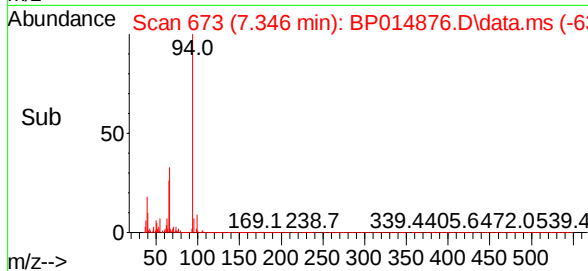
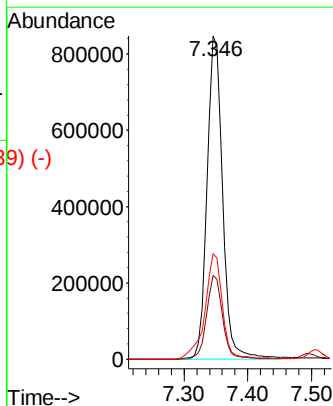
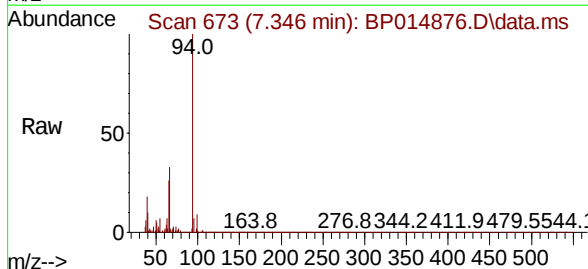
Instrument : BNA\_P  
 ClientSampleId : SSTD080601

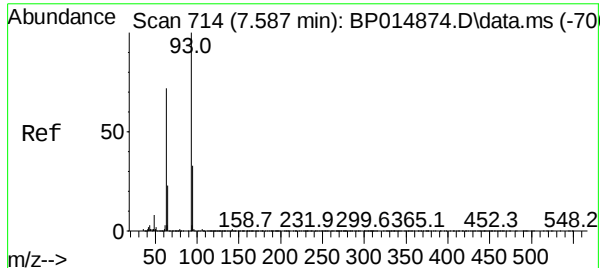
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 77    | Resp: | 434556 |
| Ion      | Ratio | Lower | Upper  |
| 77       | 100   |       |        |
| 105      | 100.5 | 79.4  | 119.0  |
| 106      | 97.3  | 77.6  | 116.4  |



Phenol  
 Concen: 84.310 ng/ul  
 RT: 7.346 min Scan# 673  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 94    | Resp: | 1421760 |
| Ion      | Ratio | Lower | Upper   |
| 94       | 100   |       |         |
| 65       | 26.0  | 21.1  | 31.7    |
| 66       | 32.7  | 26.3  | 39.5    |



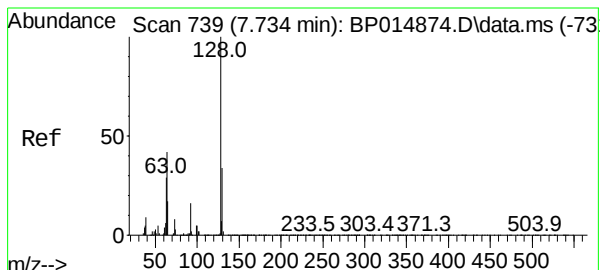
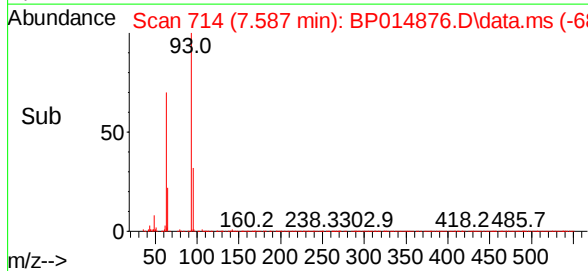
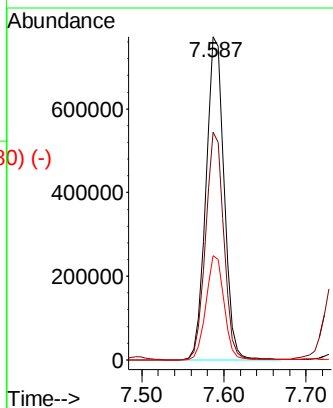
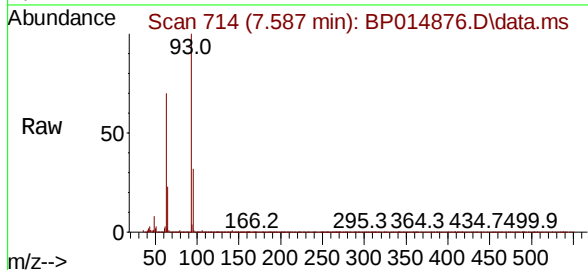


Bis(2-Chloroethyl)ether  
 Concen: 81.907 ng/ul  
 RT: 7.587 min Scan# 714  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

Tgt Ion: 93 Resp: 1183589

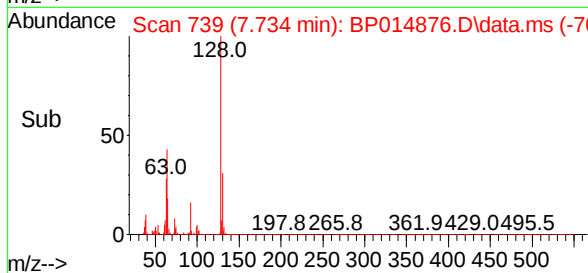
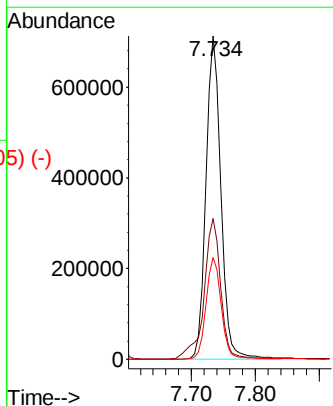
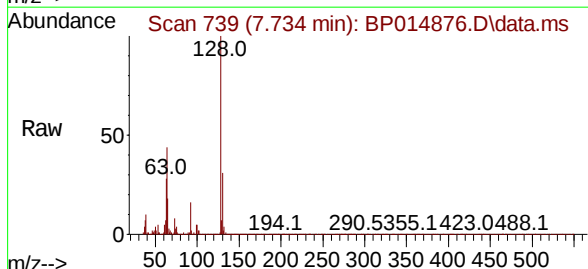
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 70.4  | 57.9  | 86.9  |
| 95  | 32.3  | 26.4  | 39.6  |

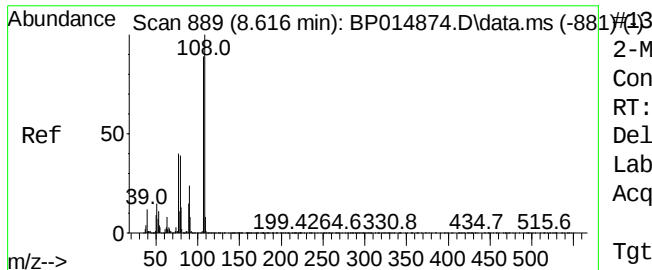


2-Chlorophenol  
 Concen: 87.066 ng/ul  
 RT: 7.734 min Scan# 739  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Tgt Ion: 128 Resp: 1150195

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 43.5  | 35.5  | 53.3  |
| 130 | 31.5  | 26.8  | 40.2  |





2-Methylphenol

Concen: 83.630 ng/uI

RT: 8.622 min Scan# 889

Delta R.T. 0.006 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

Instrument :

BNA\_P

ClientSampleId :

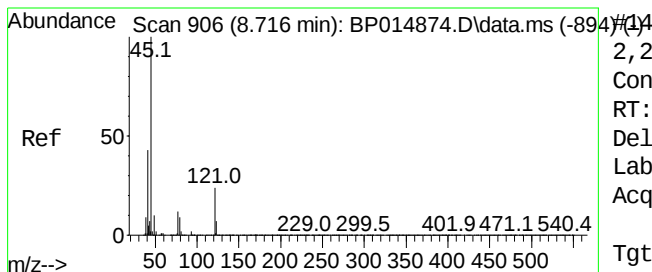
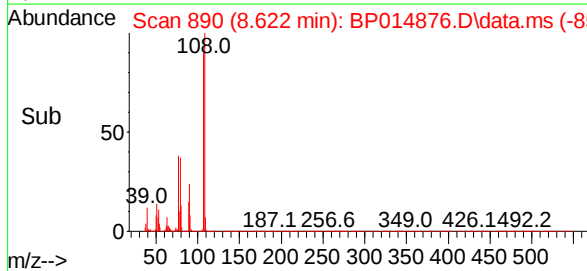
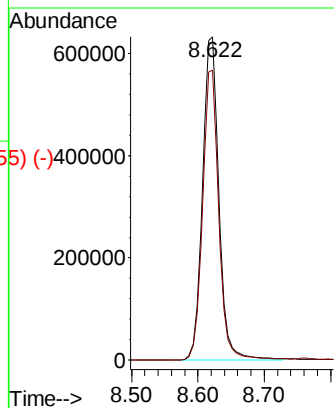
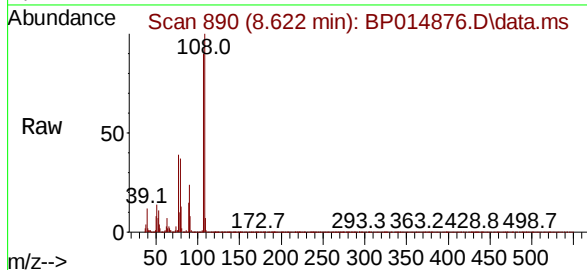
SSTD080601

Tgt Ion:108 Resp: 1092521

Ion Ratio Lower Upper

108 100

107 89.6 71.3 106.9



2,2'-oxybis(1-Chloropropane)

Concen: 78.720 ng/uI

RT: 8.710 min Scan# 905

Delta R.T. -0.006 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

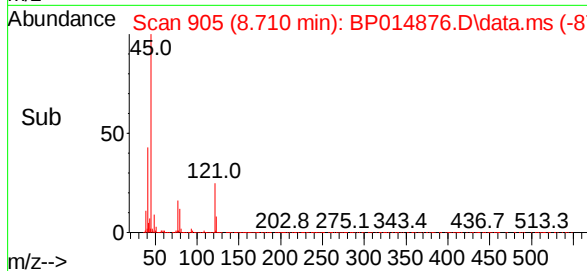
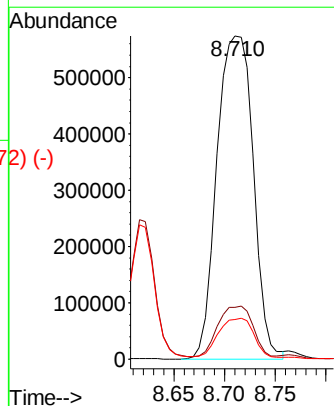
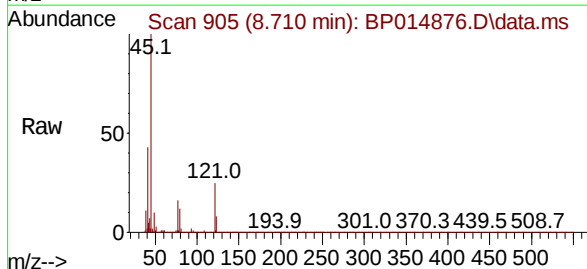
Tgt Ion: 45 Resp: 1431118

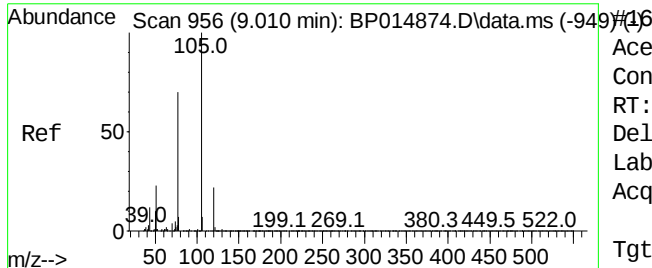
Ion Ratio Lower Upper

45 100

77 15.9 12.7 19.1

79 12.3 10.3 15.5





Acetophenone

Concen: 81.885 ng/ul

RT: 9.016 min Scan# 956

Delta R.T. 0.006 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

Instrument :

BNA\_P

ClientSampleId :

SSTD080601

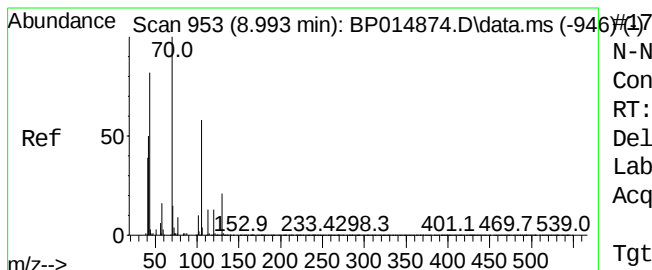
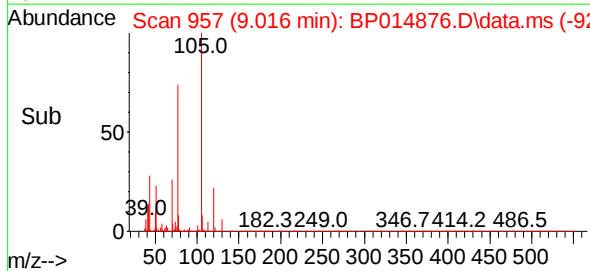
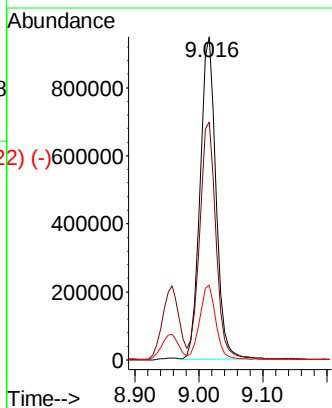
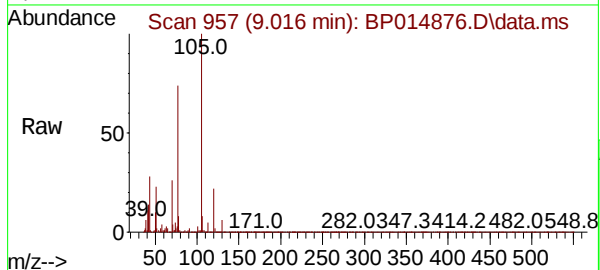
Tgt Ion:105 Resp: 1647918

Ion Ratio Lower Upper

105 100

77 73.7 59.8 89.6

51 23.1 19.4 29.2



N-Nitroso-di-n-propylamine

Concen: 85.195 ng/ul

RT: 9.004 min Scan# 955

Delta R.T. 0.012 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

Tgt Ion: 70 Resp: 813947

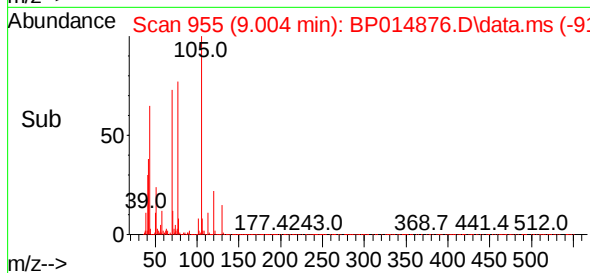
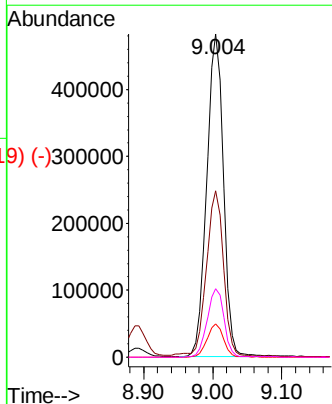
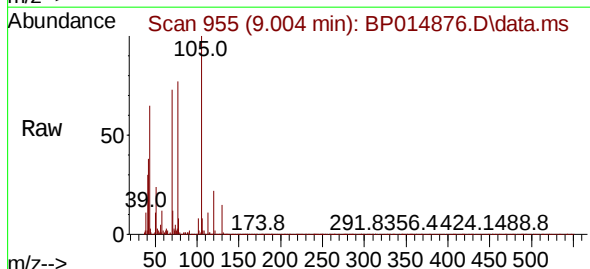
Ion Ratio Lower Upper

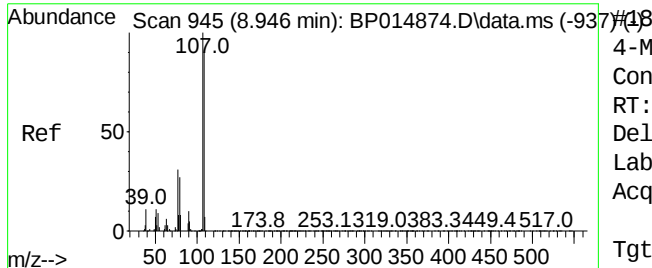
70 100

42 51.6 40.9 61.3

101 10.3 8.2 12.4

130 21.1 16.6 24.8





4-Methylphenol

Concen: 84.997 ng/ul

RT: 8.957 min Scan# 945

Delta R.T. 0.011 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

Instrument :

BNA\_P

ClientSampleId :

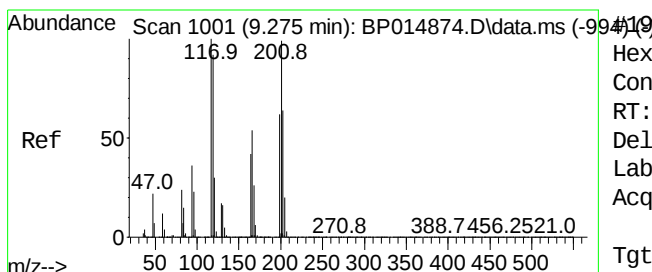
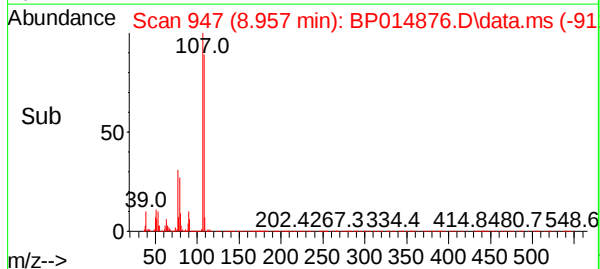
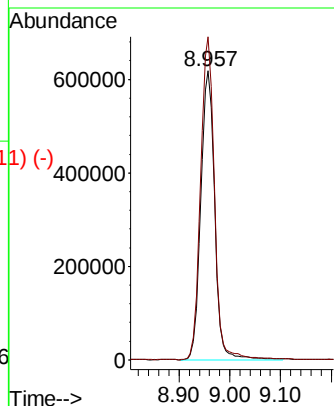
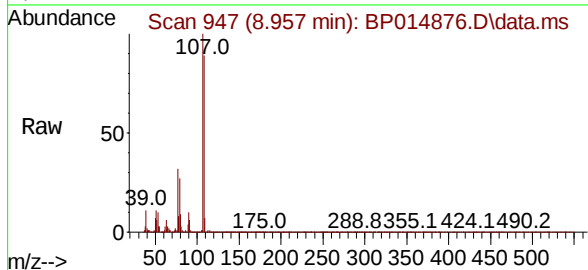
SSTD080601

Tgt Ion:108 Resp: 1171797

Ion Ratio Lower Upper

108 100

107 111.8 89.2 133.8



Hexachloroethane

Concen: 80.057 ng/ul

RT: 9.275 min Scan# 1001

Delta R.T. -0.000 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

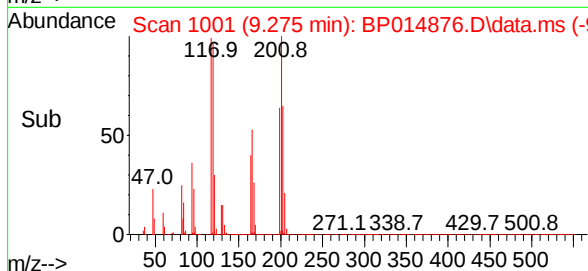
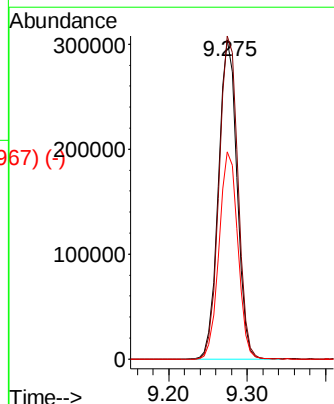
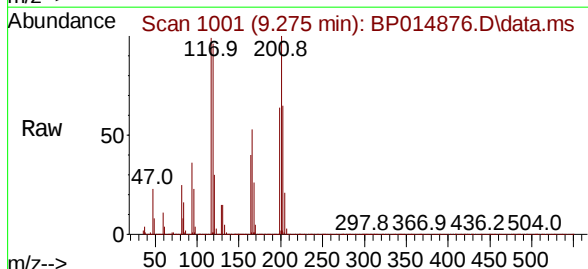
Tgt Ion:117 Resp: 498239

Ion Ratio Lower Upper

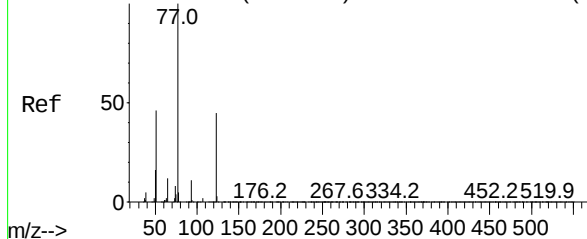
117 100

201 101.1 78.9 118.3

199 64.8 49.4 74.0



Abundance Scan 1021 (9.393 min): BP014874.D\data.ms (-1021-)



Nitrobenzene

Concen: 86.408 ng/u1

RT: 9.398 min Scan#

Delta R.T. 0.006 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

Instrument :

BNA\_P

ClientSampleId :

SSTD080601

Tgt Ion: 77 Resp: 1269198

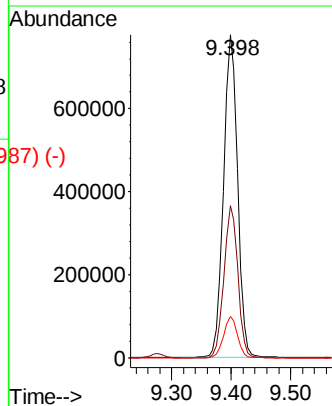
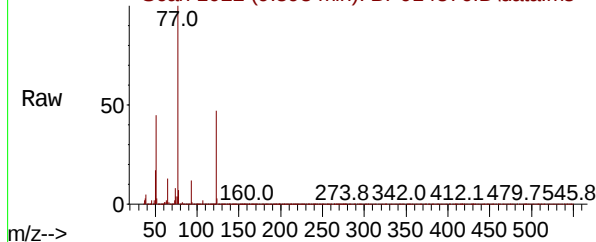
Ion Ratio Lower Upper

77 100

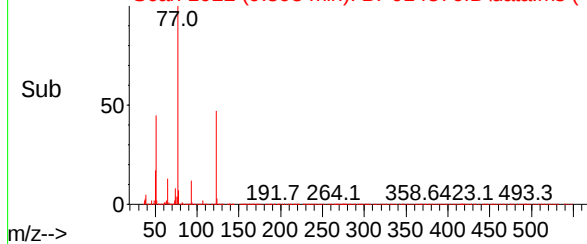
123 47.0 35.7 53.5

65 12.8 10.0 15.0

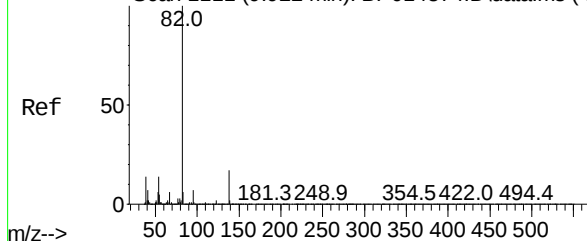
Abundance Scan 1022 (9.398 min): BP014876.D\data.ms



Abundance Scan 1022 (9.398 min): BP014876.D\data.ms (-987) (-)



Abundance Scan 1111 (9.922 min): BP014874.D\data.ms (-1111-)



Isophorone

Concen: 90.353 ng/u1

RT: 9.934 min Scan# 1113

Delta R.T. 0.011 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

Tgt Ion: 82 Resp: 2390694

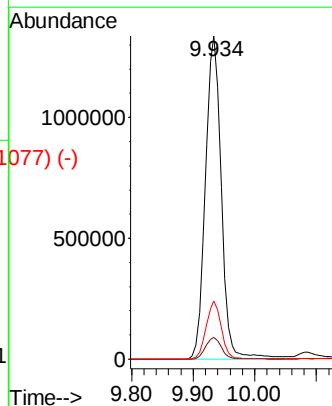
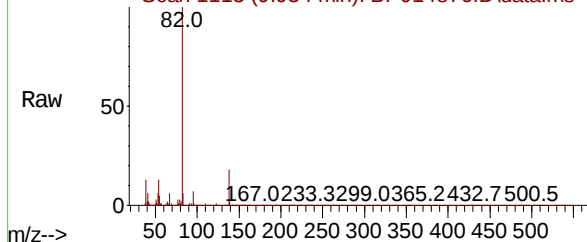
Ion Ratio Lower Upper

82 100

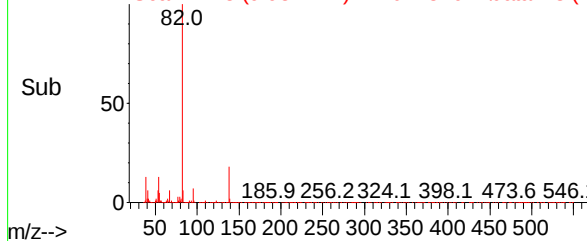
95 6.6 5.4 8.2

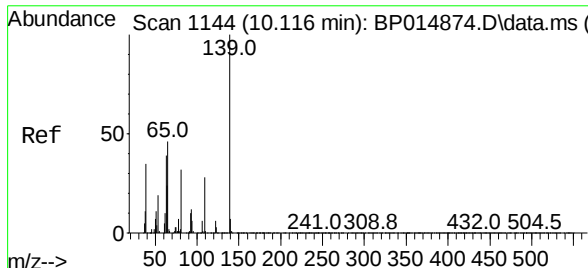
138 18.0 13.3 19.9

Abundance Scan 1113 (9.934 min): BP014876.D\data.ms



Abundance Scan 1113 (9.934 min): BP014876.D\data.ms (-1077) (-)

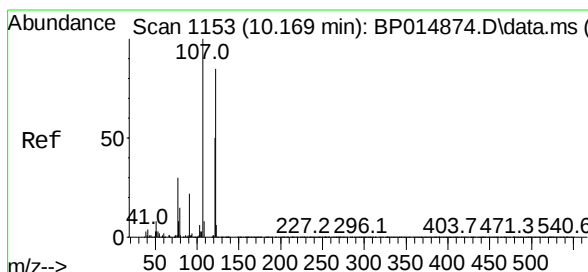
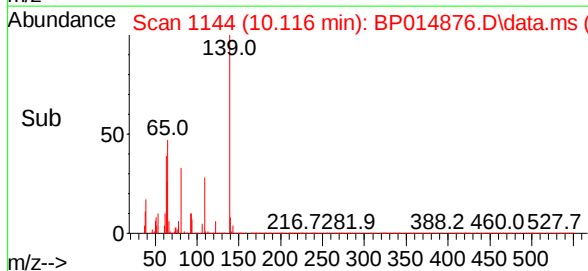
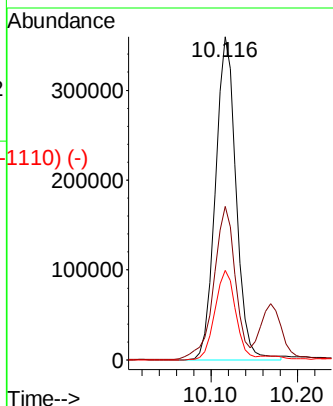
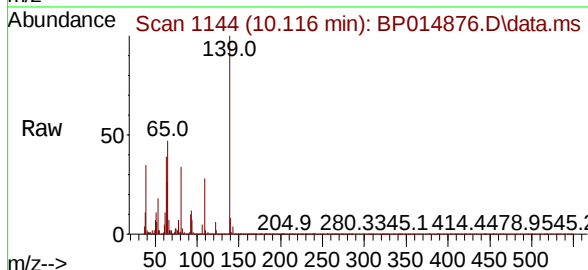




Scan 1144 (10.116 min): BP014874.D\data.ms (-1125) (-)  
 2-Nitrophenol  
 Concen: 102.339 ng/ul  
 RT: 10.116 min Scan# 1144  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

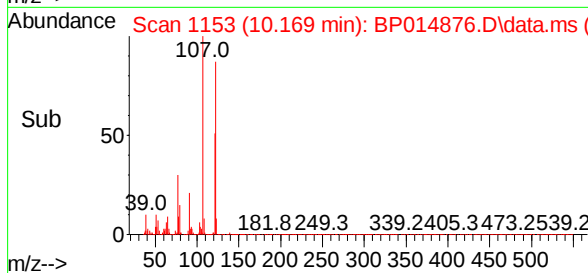
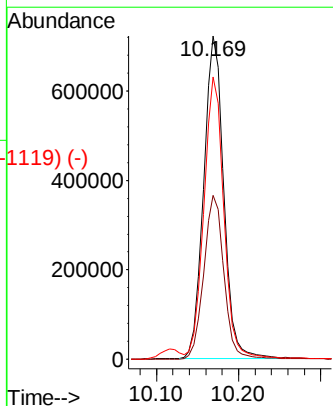
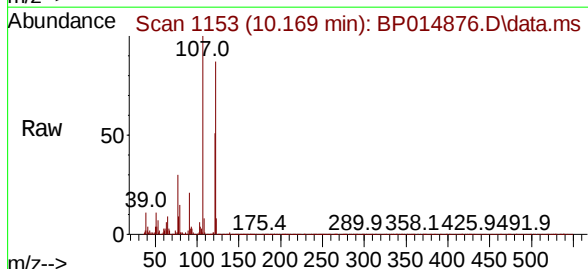
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

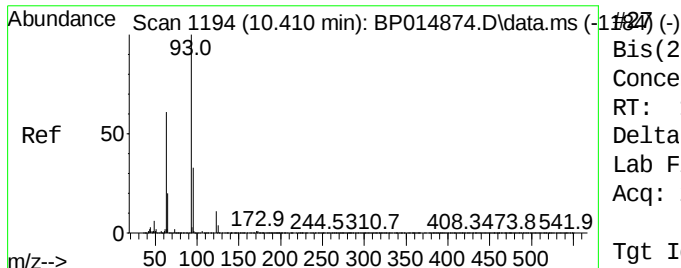
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 139   | Resp: | 602897 |
| Ion      | Ratio | Lower | Upper  |
| 139      | 100   |       |        |
| 65       | 47.5  | 37.0  | 55.4   |
| 109      | 27.7  | 22.0  | 33.0   |



Scan 1153 (10.169 min): BP014874.D\data.ms (-1126) (-)  
 2,4-Dimethylphenol  
 Concen: 85.778 ng/ul  
 RT: 10.169 min Scan# 1153  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 107   | Resp: | 1222008 |
| Ion      | Ratio | Lower | Upper   |
| 107      | 100   |       |         |
| 121      | 50.7  | 40.4  | 60.6    |
| 122      | 87.4  | 69.3  | 103.9   |



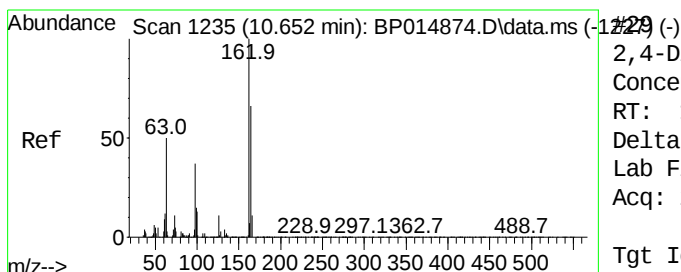
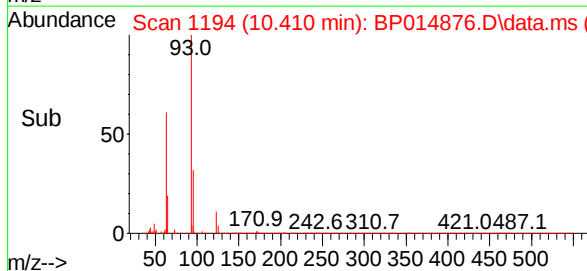
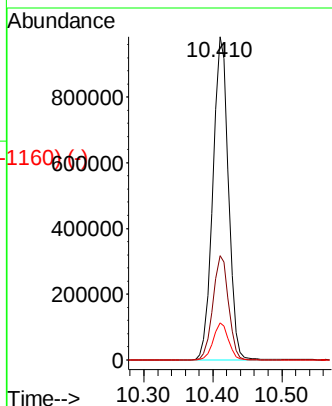
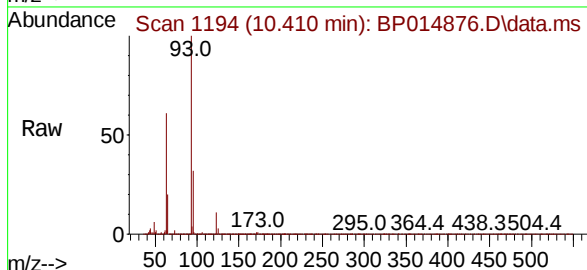


Bis(2-Chloroethoxy)methane  
Concen: 84.088 ng/ul  
RT: 10.410 min Scan# 1194  
Delta R.T. -0.000 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD080601

Tgt Ion: 93 Resp: 1534350

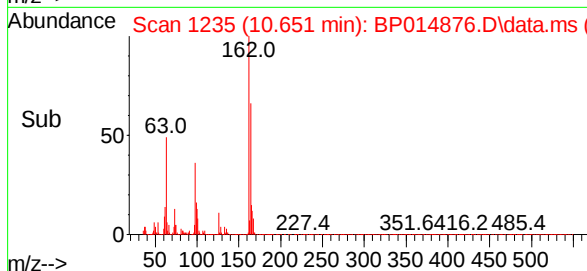
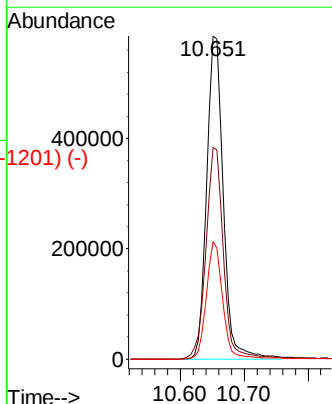
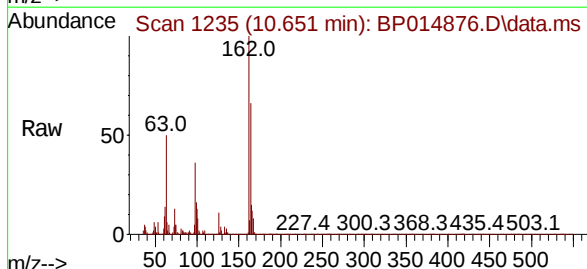
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 32.2  | 26.1  | 39.1  |
| 123 | 11.4  | 8.8   | 13.2  |

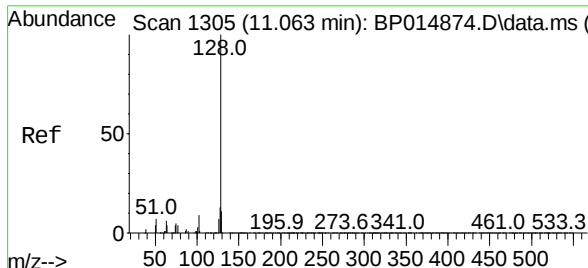


2,4-Dichlorophenol  
Concen: 90.904 ng/ul  
RT: 10.651 min Scan# 1235  
Delta R.T. -0.000 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

Tgt Ion: 162 Resp: 1044552

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 65.5  | 52.7  | 79.1  |
| 98  | 36.5  | 29.4  | 44.2  |



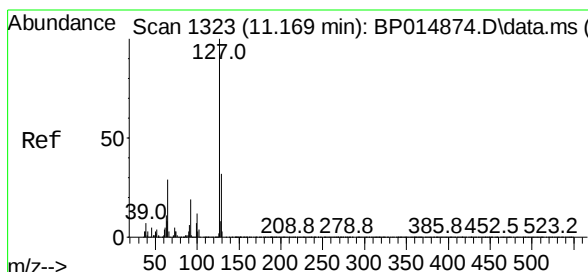
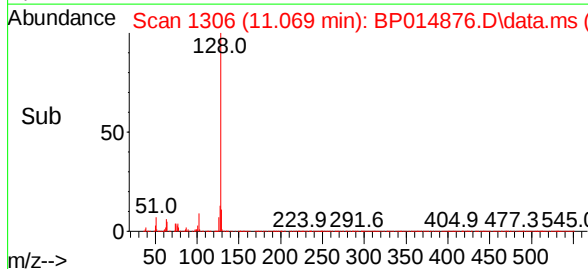
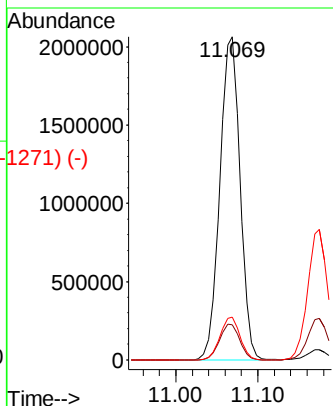
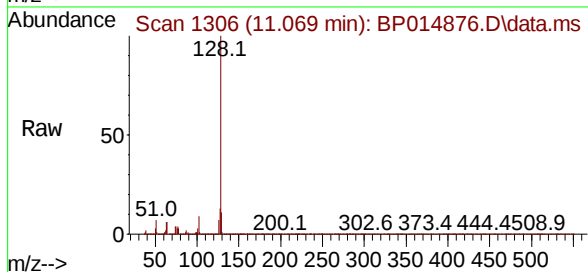


Scan 1305 (11.063 min): BP014874.D\data.ms (-128) (-)  
 Naphthalene  
 Concen: 79.844 ng/ul  
 RT: 11.069 min Scan# 1306  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

Tgt Ion:128 Resp: 3540439

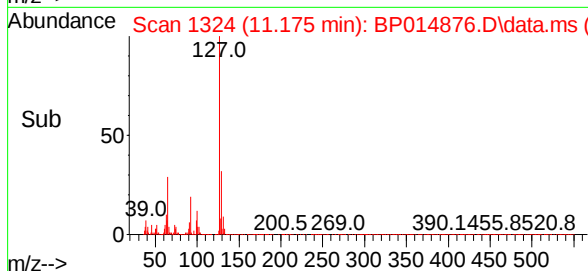
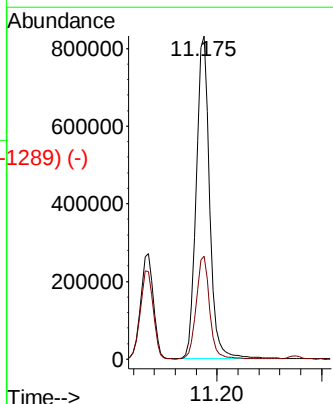
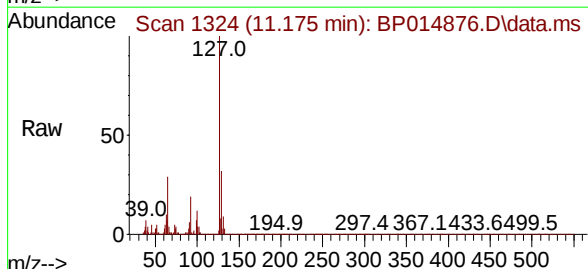
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 129 | 10.9  | 8.9   | 13.3  |
| 127 | 13.2  | 10.4  | 15.6  |

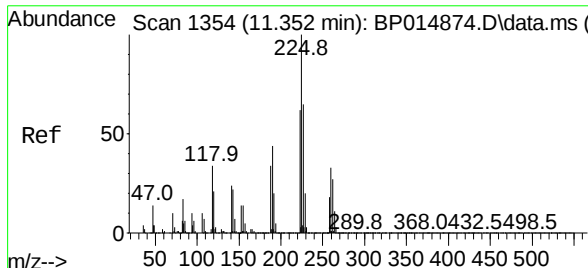


Scan 1323 (11.169 min): BP014874.D\data.ms (-127) (-)  
 4-Chloroaniline  
 Concen: 84.923 ng/ul  
 RT: 11.175 min Scan# 1324  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Tgt Ion:127 Resp: 1462413

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 127 | 100   |       |       |
| 129 | 32.0  | 25.9  | 38.9  |

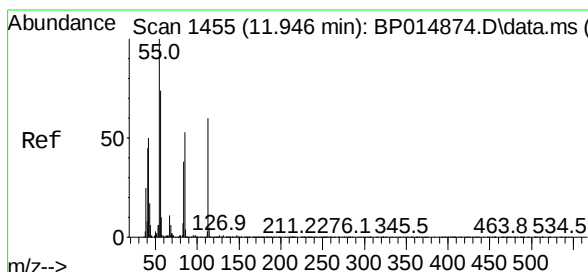
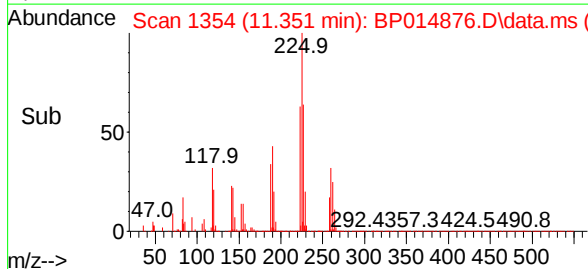
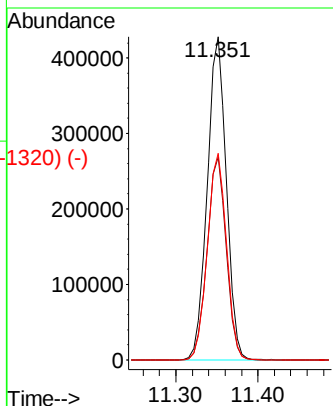
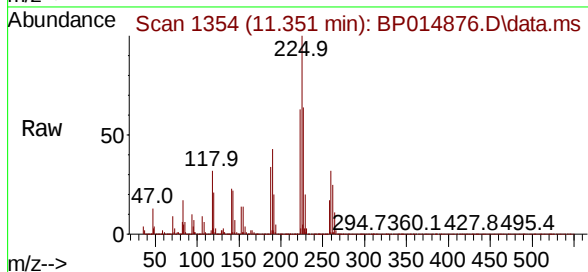




Hexachlorobutadiene  
Concen: 78.839 ng/u1  
RT: 11.351 min Scan# 1354  
Delta R.T. -0.000 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

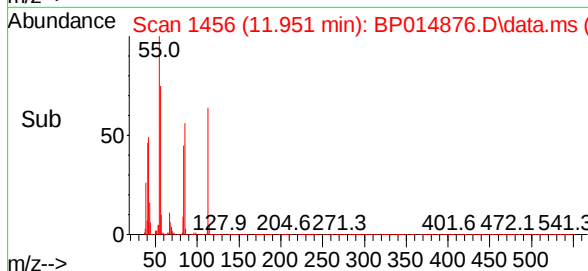
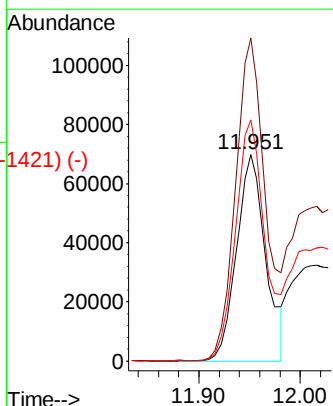
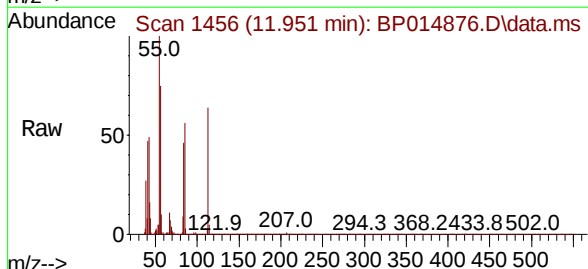
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD080601

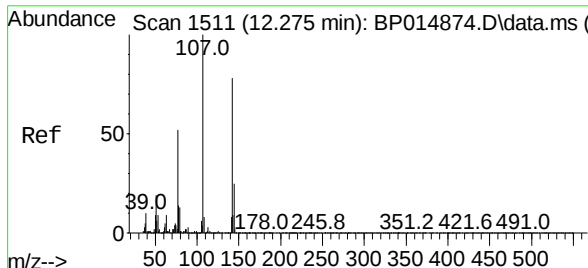
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 690432 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 62.8  | 49.7  | 74.5   |
| 227      | 64.0  | 51.8  | 77.6   |



Caprolactam  
Concen: 48.207 ng/u1  
RT: 11.951 min Scan# 1456  
Delta R.T. 0.006 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 113   | Resp: | 139211 |
| Ion      | Ratio | Lower | Upper  |
| 113      | 100   |       |        |
| 55       | 156.2 | 133.7 | 200.5  |
| 56       | 116.6 | 98.7  | 148.1  |

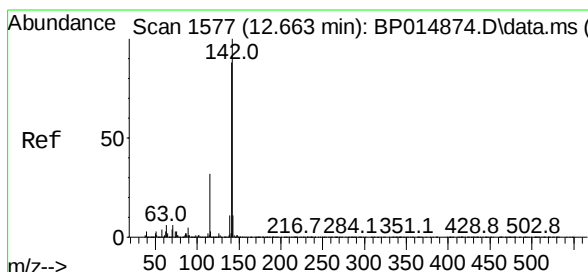
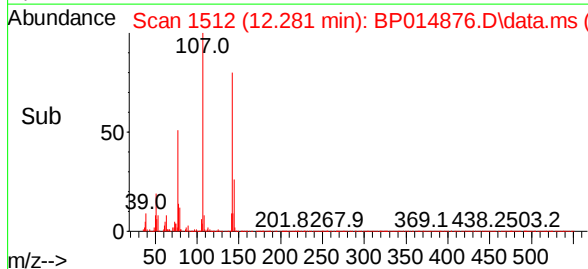
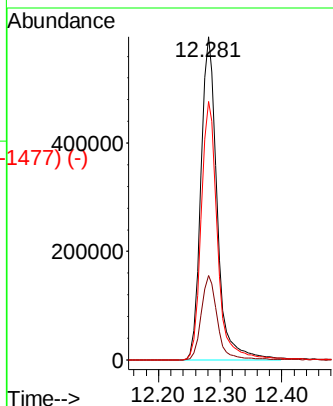
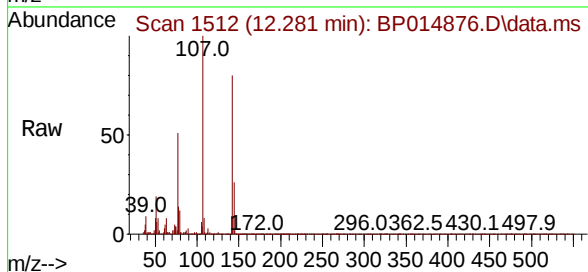




4-Chloro-3-methylphenol  
 Concen: 93.335 ng/ul  
 RT: 12.281 min Scan# 1511  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

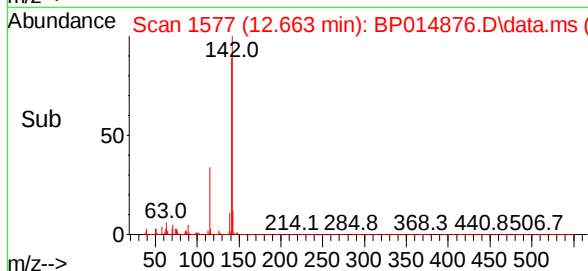
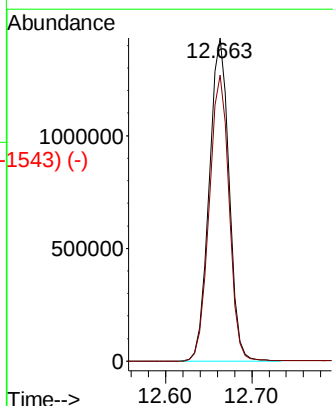
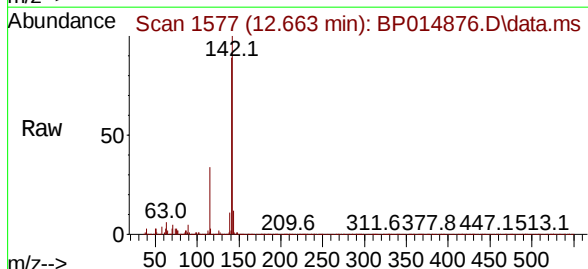
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

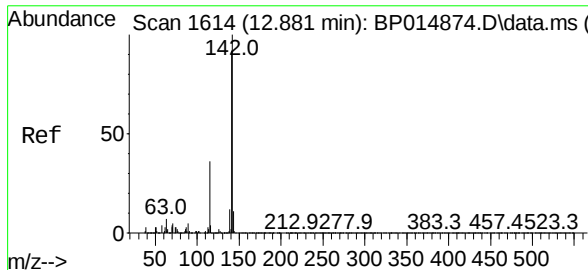
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 107   | Resp: | 1091682 |
| Ion      | Ratio | Lower | Upper   |
| 107      | 100   |       |         |
| 144      | 26.2  | 19.8  | 29.8    |
| 142      | 79.9  | 62.4  | 93.6    |



2-Methylnaphthalene  
 Concen: 81.765 ng/ul  
 RT: 12.663 min Scan# 1577  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 142   | Resp: | 2287804 |
| Ion      | Ratio | Lower | Upper   |
| 142      | 100   |       |         |
| 141      | 88.6  | 70.5  | 105.7   |

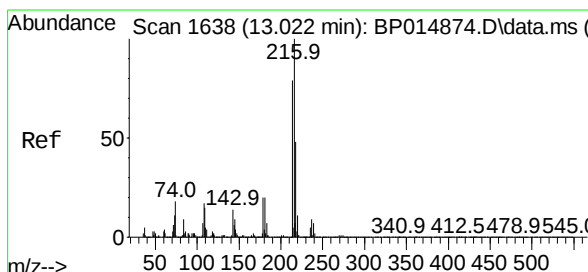
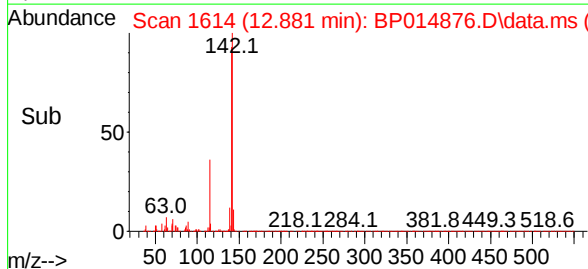
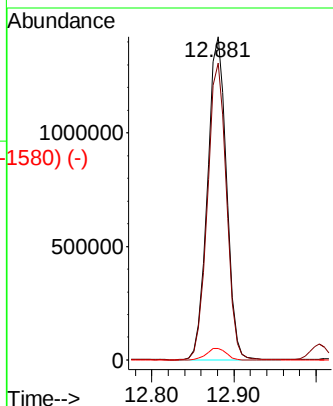
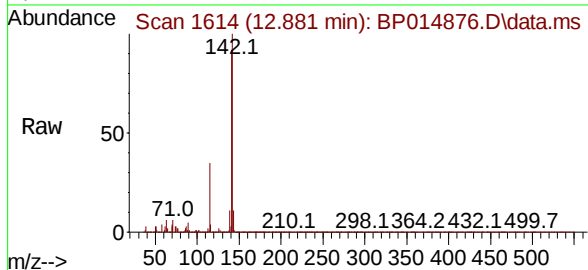




Scan 1614 (12.881 min): BP014874.D\data.ms (-1637) (-)  
 1-Methylnaphthalene  
 Concen: 81.466 ng/u1  
 RT: 12.881 min Scan# 1637  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

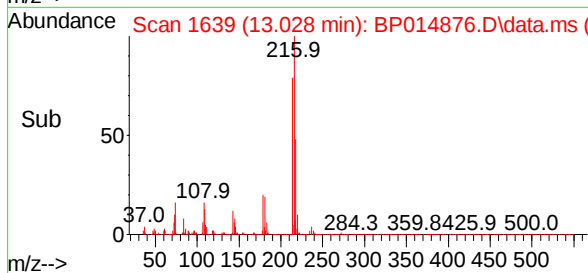
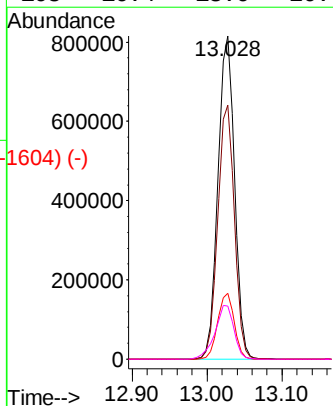
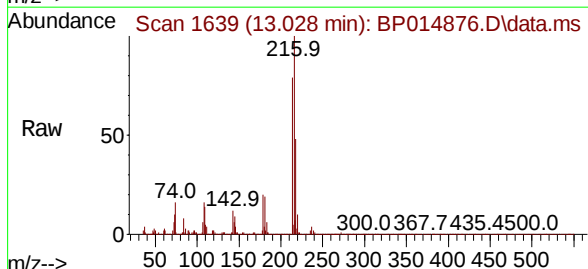
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD080601

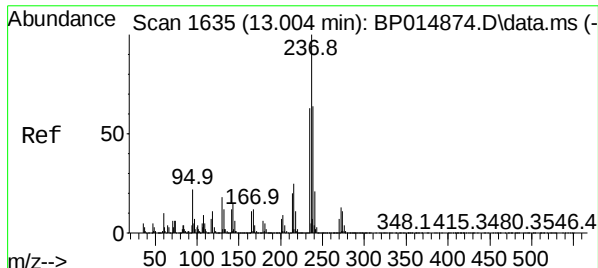
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 142   | Resp: | 2288542 |
| Ion      | Ratio | Lower | Upper   |
| 142      | 100   |       |         |
| 141      | 92.0  | 73.3  | 109.9   |
| 116      | 3.6   | 3.0   | 4.4     |



Scan 1639 (13.028 min): BP014874.D\data.ms (-1639) (-)  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 79.623 ng/u1  
 RT: 13.028 min Scan# 1639  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 216   | Resp: | 1244502 |
| Ion      | Ratio | Lower | Upper   |
| 216      | 100   |       |         |
| 214      | 78.7  | 63.0  | 94.6    |
| 179      | 20.5  | 16.2  | 24.4    |
| 108      | 16.4  | 13.6  | 20.4    |

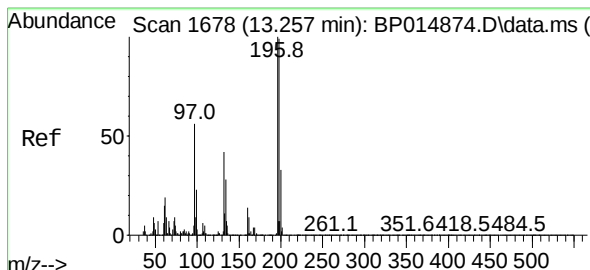
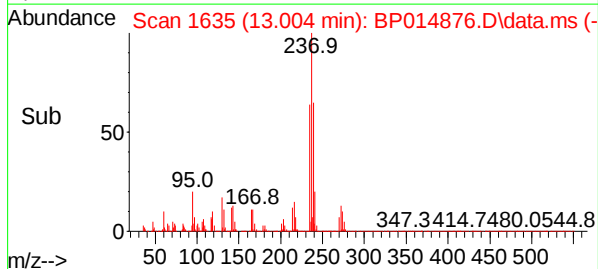
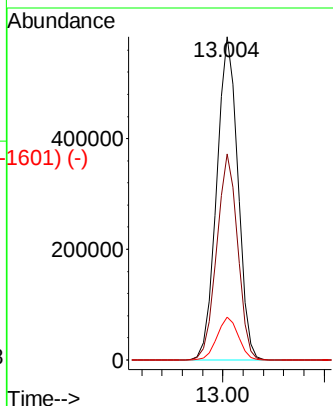
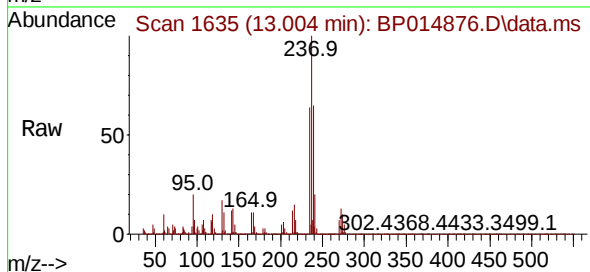




Hexachlorocyclopentadiene  
Concen: 86.044 ng/ul  
RT: 13.004 min Scan# 1635  
Delta R.T. -0.000 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

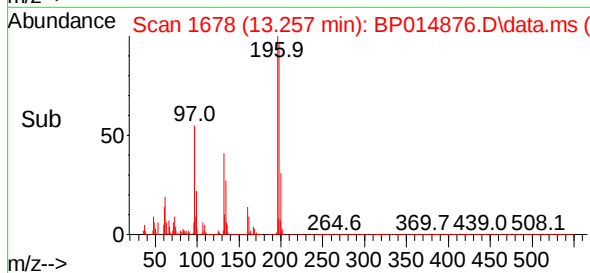
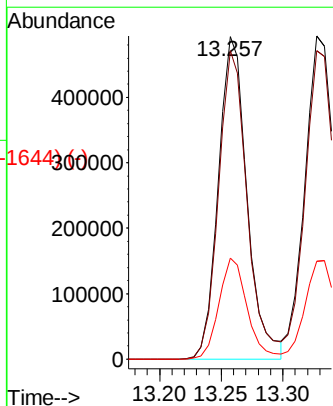
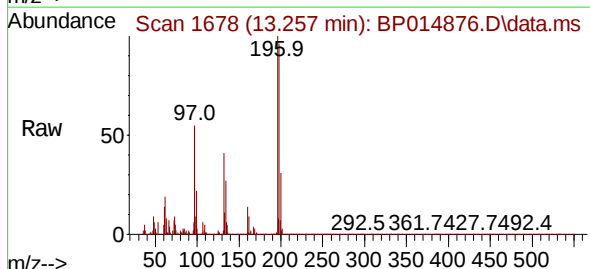
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD080601

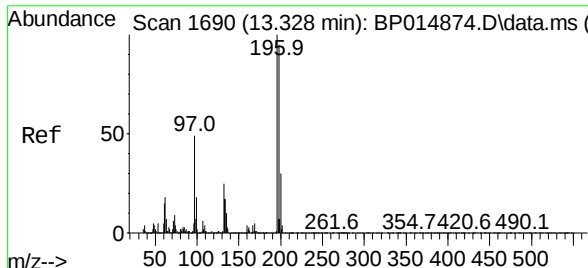
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 237   | Resp: | 844246 |
| Ion      | Ratio | Lower | Upper  |
| 237      | 100   |       |        |
| 235      | 63.7  | 50.6  | 75.8   |
| 272      | 13.3  | 10.7  | 16.1   |



2,4,6-Trichlorophenol  
Concen: 100.631 ng/ul  
RT: 13.257 min Scan# 1678  
Delta R.T. -0.000 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 196   | Resp: | 799175 |
| Ion      | Ratio | Lower | Upper  |
| 196      | 100   |       |        |
| 198      | 95.7  | 79.1  | 118.7  |
| 200      | 31.4  | 26.5  | 39.7   |

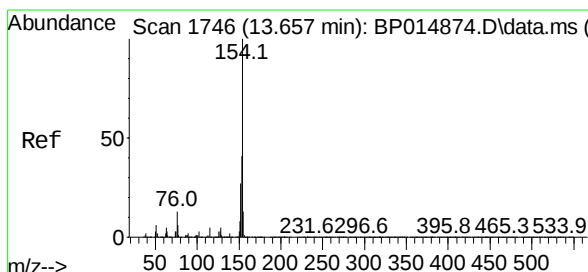
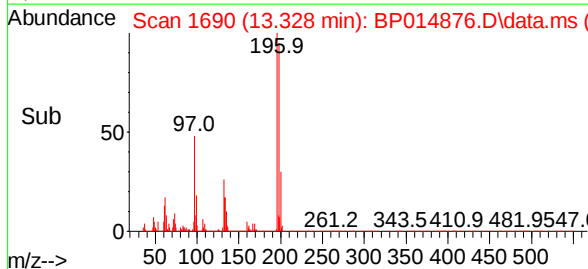
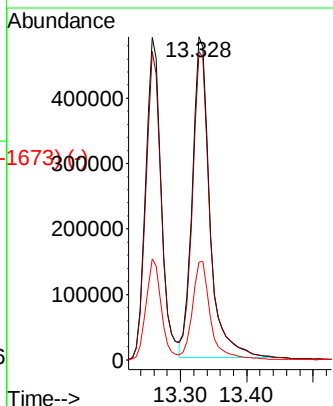
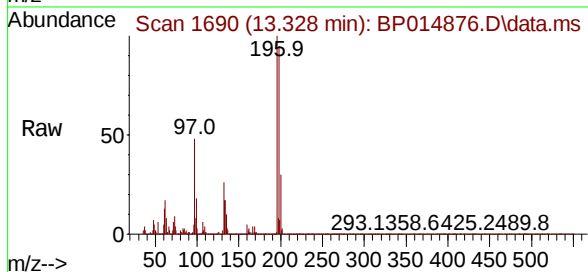




Scan 1690 (13.328 min): BP014874.D\data.ms (-1664) (-)  
 2,4,5-Trichlorophenol  
 Concen: 98.049 ng/ul  
 RT: 13.328 min Scan# 1690  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

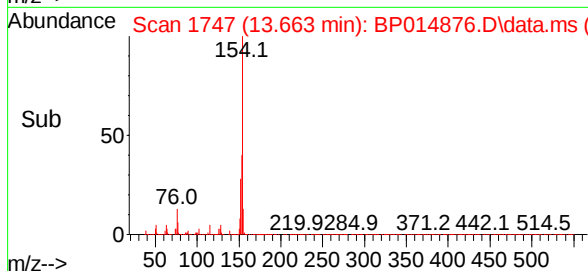
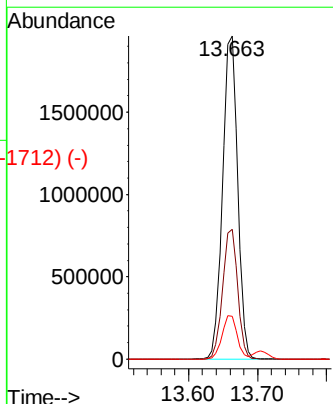
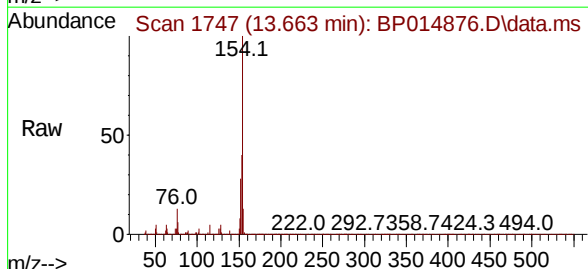
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 196   | Resp: | 905572 |
| Ion      | Ratio | Lower | Upper  |
| 196      | 100   |       |        |
| 198      | 95.4  | 76.6  | 115.0  |
| 200      | 30.2  | 24.0  | 36.0   |



Scan 1746 (13.657 min): BP014874.D\data.ms (-1726) (-)  
 1,1'-Biphenyl  
 Concen: 79.546 ng/ul  
 RT: 13.663 min Scan# 1747  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 154   | Resp: | 2985227 |
| Ion      | Ratio | Lower | Upper   |
| 154      | 100   |       |         |
| 153      | 40.3  | 32.5  | 48.7    |
| 76       | 13.2  | 10.8  | 16.2    |



Abundance Scan 1754 (13.704 min): BP014874.D\data.ms (-1744) (-)

2-Chloronaphthalene

Concen: 80.159 ng/ul

RT: 13.704 min Scan# 1754

Delta R.T. -0.000 min

Lab File: BP014876.D

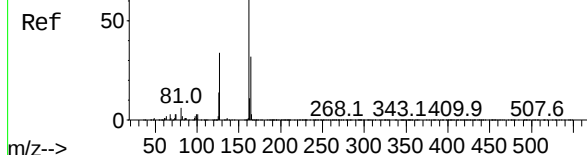
Acq: 28 Apr 2023 15:02

Instrument :

BNA\_P

ClientSampleId :

SSTD080601



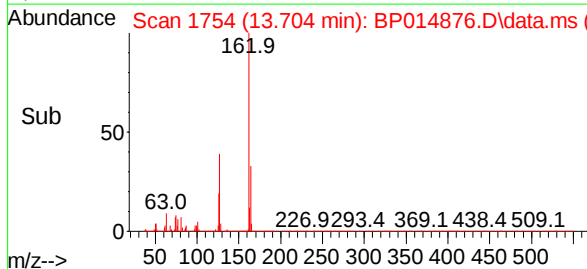
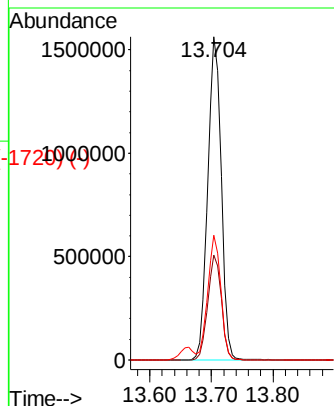
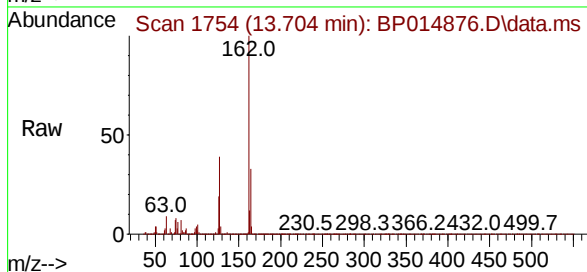
Tgt Ion:162 Resp: 2369251

Ion Ratio Lower Upper

162 100

164 32.5 25.6 38.4

127 38.6 30.3 45.5



Abundance Scan 1788 (13.904 min): BP014874.D\data.ms (-1745) (-)

2-Nitroaniline

Concen: 101.186 ng/ul

RT: 13.904 min Scan# 1788

Delta R.T. -0.000 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

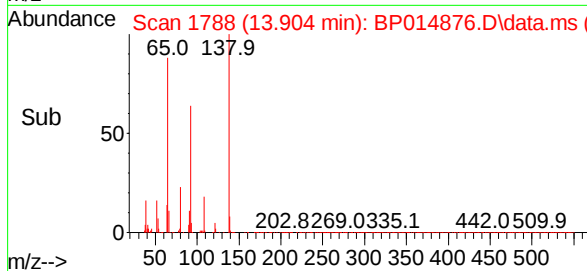
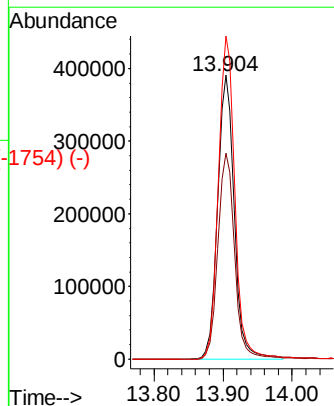
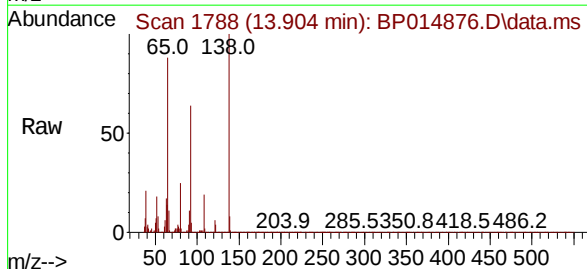
Tgt Ion: 65 Resp: 653355

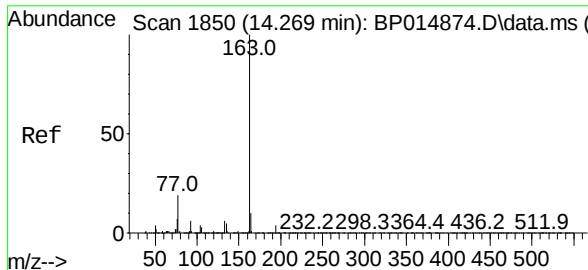
Ion Ratio Lower Upper

65 100

92 72.6 58.6 87.8

138 113.8 84.8 127.2





Dimethylphthalate

Concen: 83.258 ng/ul

RT: 14.275 min Scan# 1851

Delta R.T. 0.006 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

Instrument :

BNP\_P

ClientSampleId :

SSTD080601

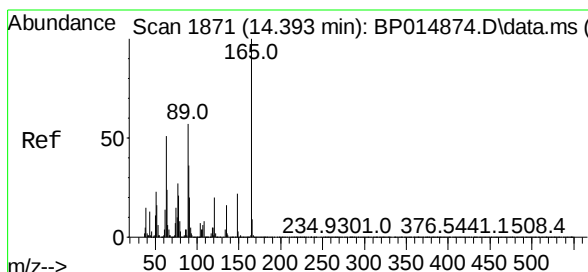
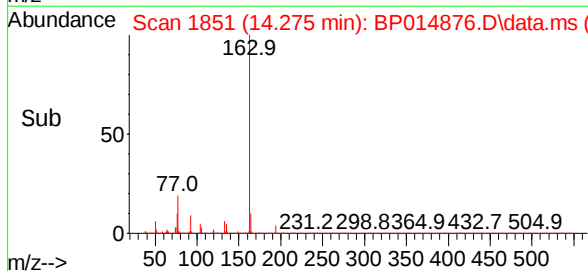
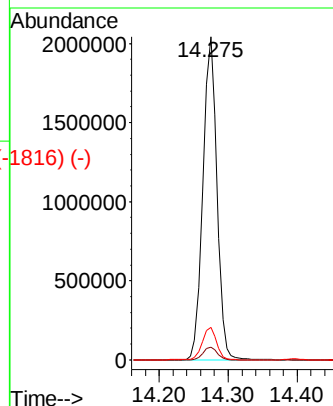
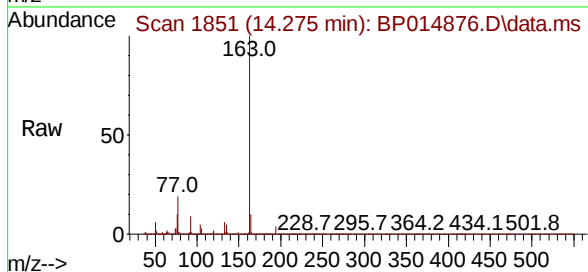
Tgt Ion:163 Resp: 2885029

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.1 8.3 12.5



2,6-Dinitrotoluene

Concen: 97.765 ng/ul

RT: 14.398 min Scan# 1872

Delta R.T. 0.006 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

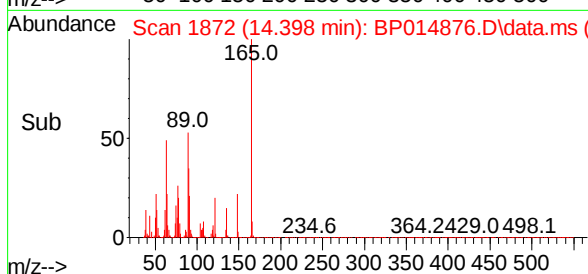
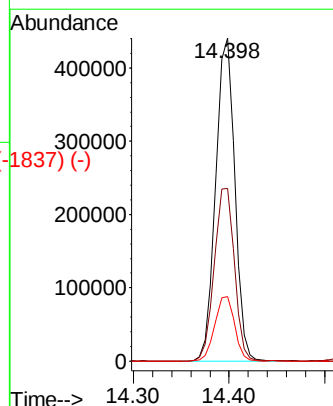
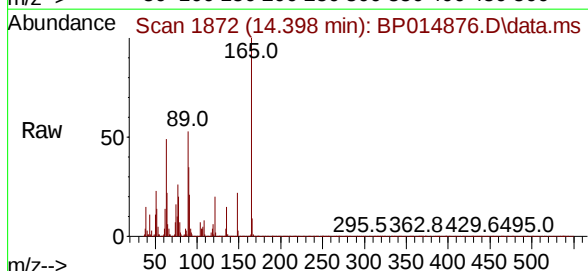
Tgt Ion:165 Resp: 610276

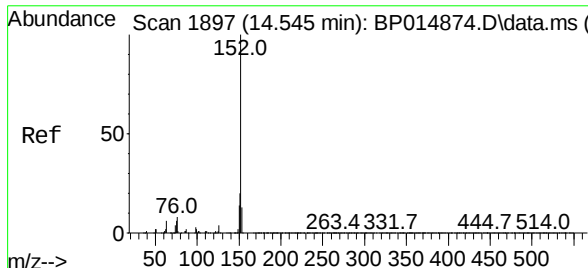
Ion Ratio Lower Upper

165 100

89 53.4 45.2 67.8

121 20.0 16.3 24.5

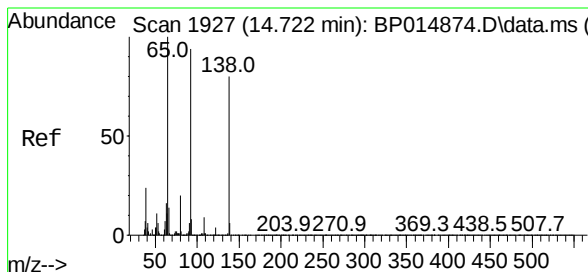
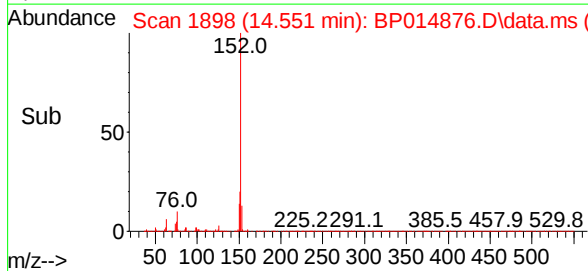
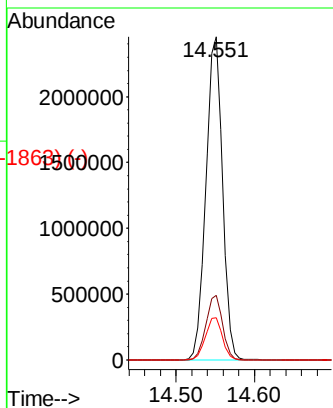
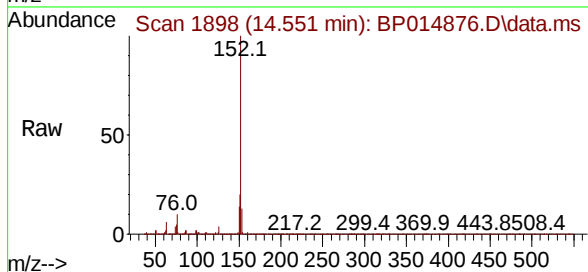




Acenaphthylene  
 Concen: 80.692 ng/ul  
 RT: 14.551 min Scan# 1897  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

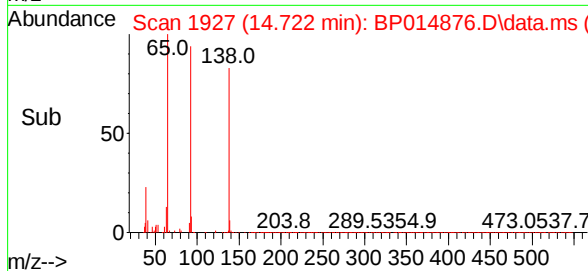
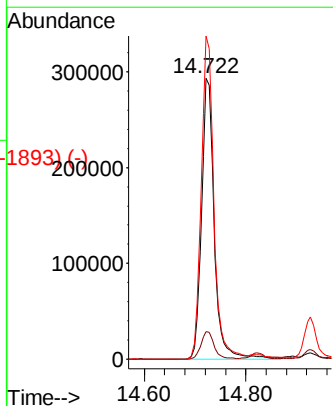
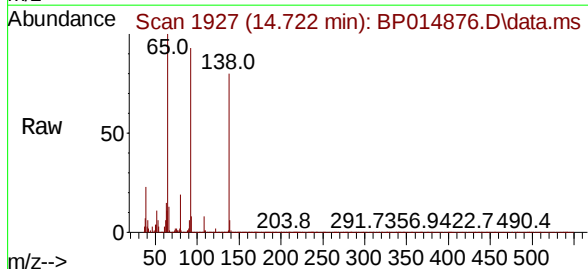
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

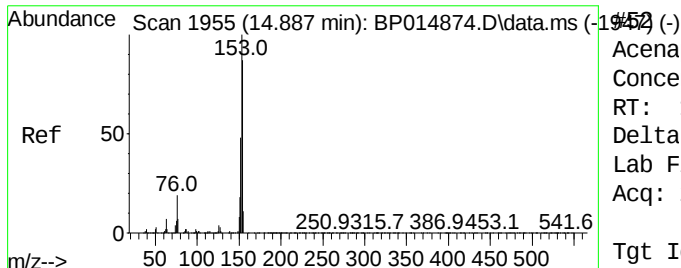
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 152   | Resp: | 3611712 |
| Ion      | Ratio | Lower | Upper   |
| 152      | 100   |       |         |
| 151      | 20.1  | 16.0  | 24.0    |
| 153      | 13.1  | 10.6  | 15.8    |



3-Nitroaniline  
 Concen: 99.625 ng/ul  
 RT: 14.722 min Scan# 1927  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 138   | Resp: | 506950 |
| Ion      | Ratio | Lower | Upper  |
| 138      | 100   |       |        |
| 108      | 9.8   | 9.0   | 13.4   |
| 92       | 115.0 | 94.2  | 141.4  |





Acenaphthene

Concen: 79.460 ng/ul

RT: 14.886 min Scan# 1955

Delta R.T. -0.000 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

Instrument :

BNA\_P

ClientSampleId :

SSTD080601

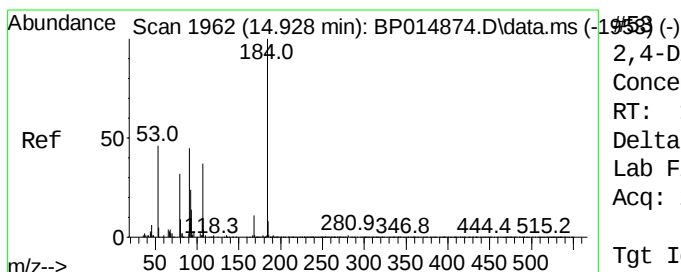
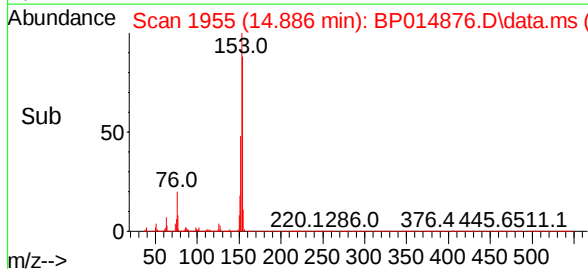
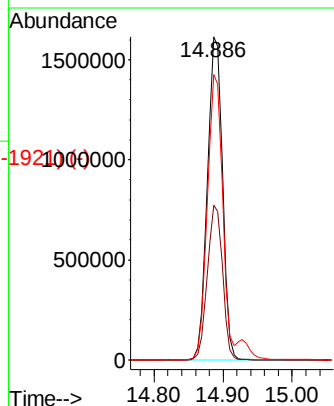
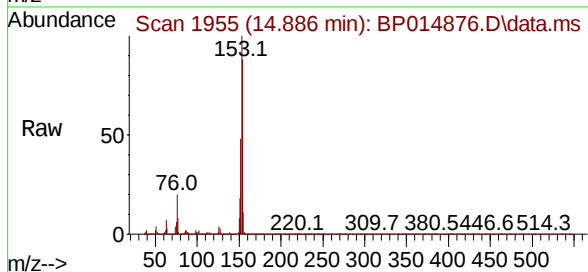
Tgt Ion:153 Resp: 2451424

Ion Ratio Lower Upper

153 100

152 47.9 38.5 57.7

154 88.4 69.4 104.2



2,4-Dinitrophenol

Concen: 120.949 ng/ul

RT: 14.928 min Scan# 1962

Delta R.T. -0.000 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

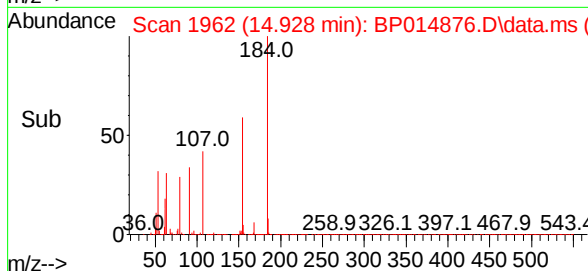
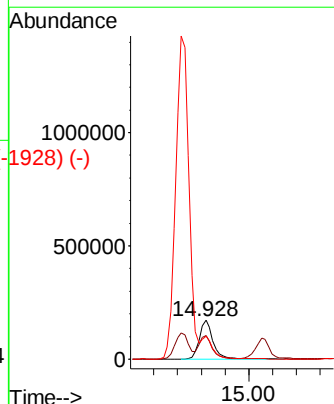
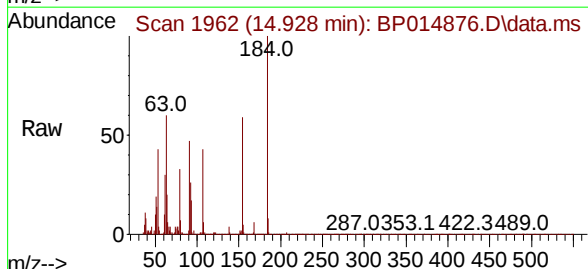
Tgt Ion:184 Resp: 278477

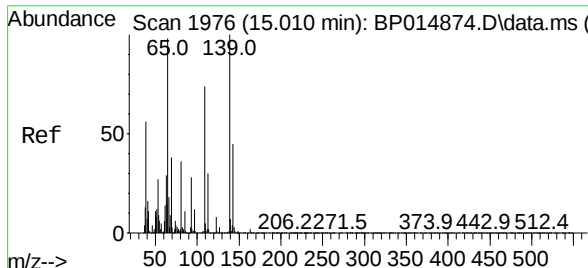
Ion Ratio Lower Upper

184 100

63 60.2 57.6 86.4

154 59.3 54.6 82.0

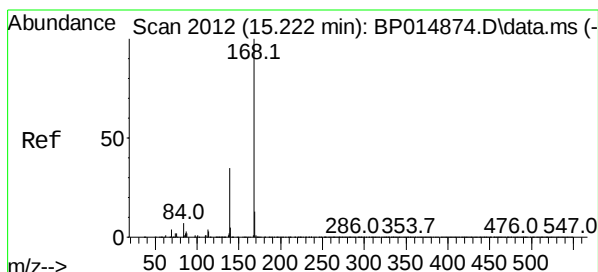
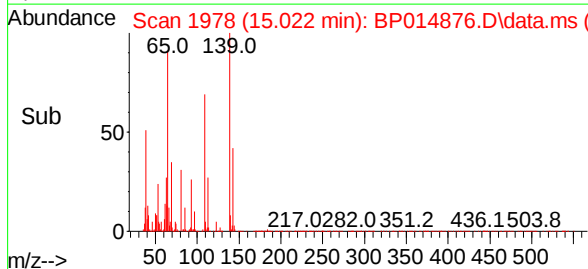
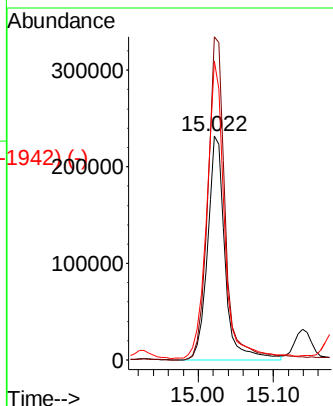
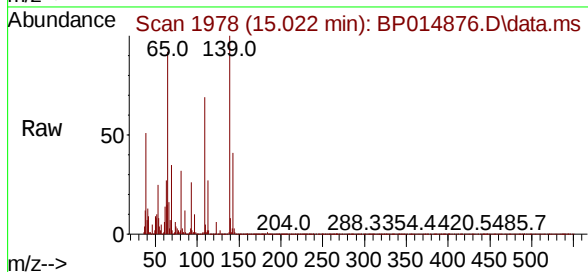




4-Nitrophenol  
 Concen: 99.702 ng/ul  
 RT: 15.022 min Scan# 1976  
 Delta R.T. 0.011 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

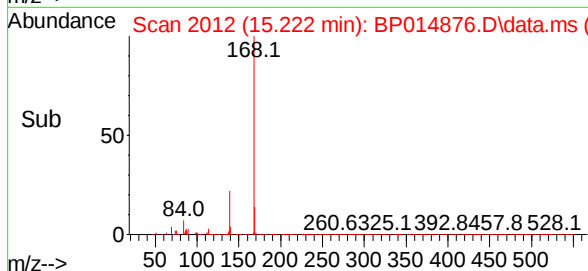
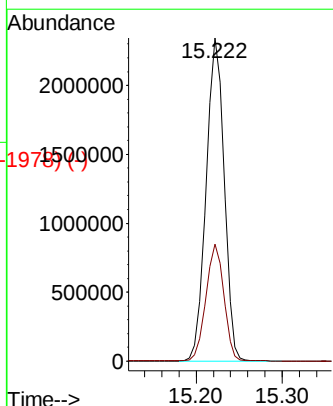
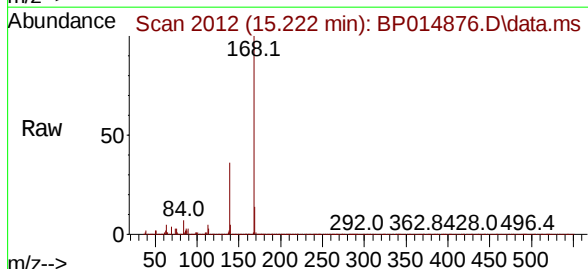
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

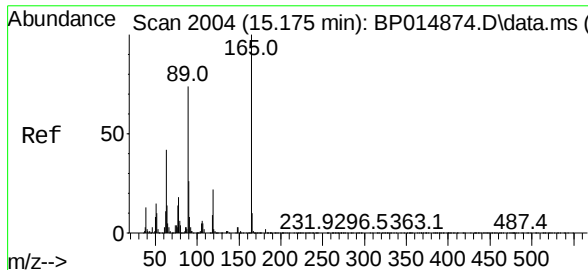
Tgt Ion:109 Resp: 376055  
 Ion Ratio Lower Upper  
 109 100  
 139 144.1 107.8 161.8  
 65 133.2 108.6 162.8



Dibenzofuran  
 Concen: 79.666 ng/ul  
 RT: 15.222 min Scan# 2012  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Tgt Ion:168 Resp: 3387661  
 Ion Ratio Lower Upper  
 168 100  
 139 36.2 27.8 41.8

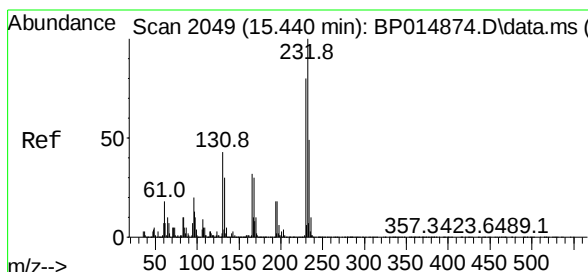
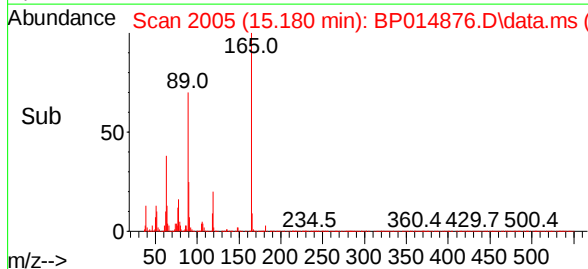
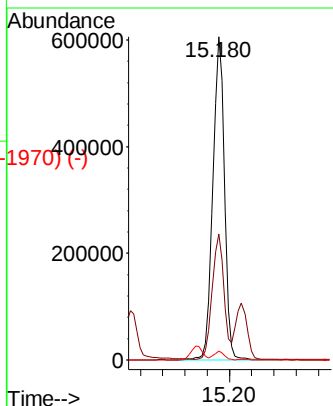
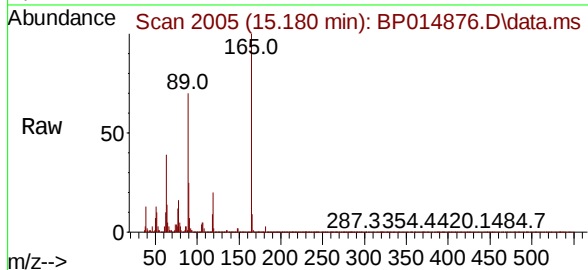




Scan 2004 (15.175 min): BP014874.D\data.ms (-1958)  
 2,4-Dinitrotoluene  
 Concen: 101.282 ng/u1  
 RT: 15.180 min Scan# 1  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

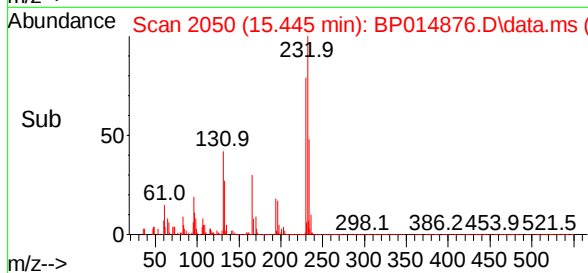
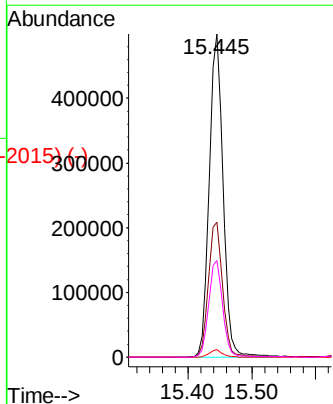
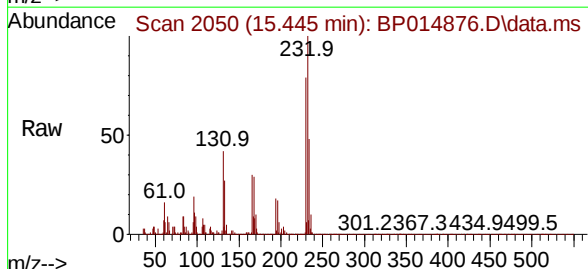
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

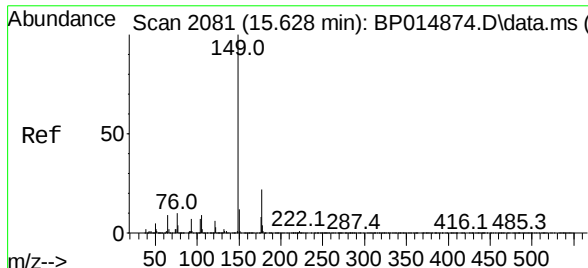
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 165   | Resp: | 871504 |
| Ion      | Ratio | Lower | Upper  |
| 165      | 100   |       |        |
| 63       | 39.0  | 33.9  | 50.9   |
| 182      | 2.7   | 2.1   | 3.1    |



Scan 2049 (15.440 min): BP014874.D\data.ms (-2058)  
 2,3,4,6-Tetrachlorophenol  
 Concen: 101.797 ng/u1  
 RT: 15.445 min Scan# 2050  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 232   | Resp: | 743944 |
| Ion      | Ratio | Lower | Upper  |
| 232      | 100   |       |        |
| 131      | 41.8  | 34.4  | 51.6   |
| 130      | 2.3   | 1.8   | 2.6    |
| 166      | 29.9  | 25.9  | 38.9   |

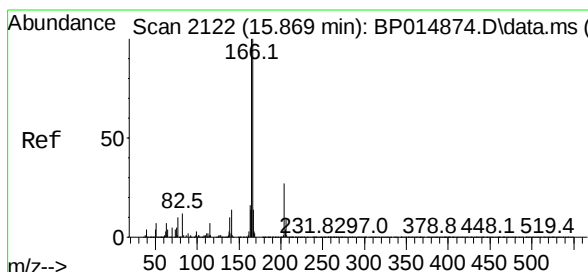
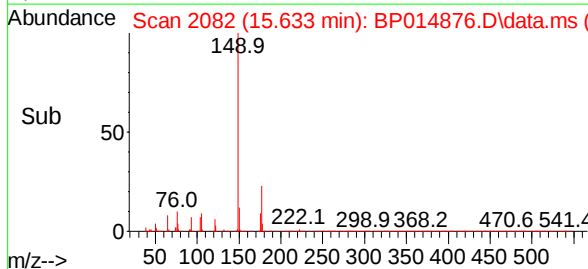
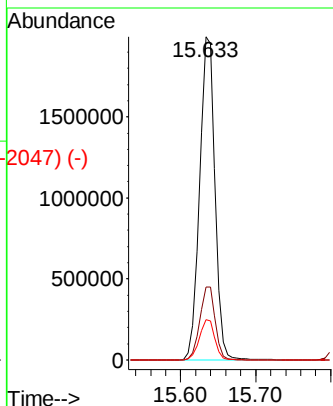
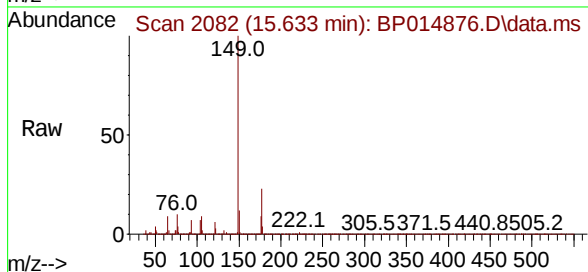




Diethylphthalate  
 Concen: 84.407 ng/ul  
 RT: 15.633 min Scan# 2119  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

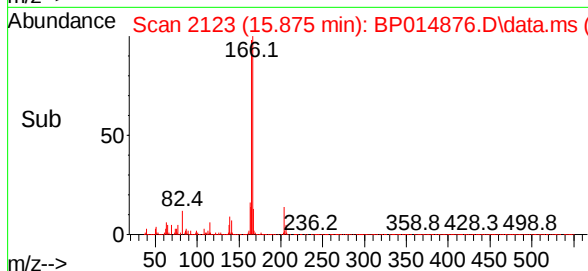
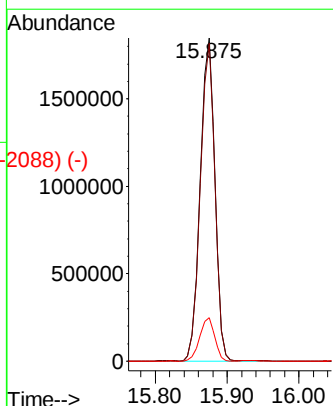
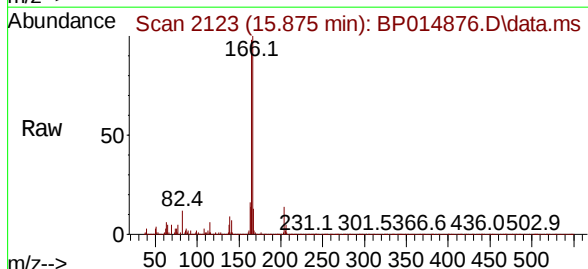
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 2852377 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 177      | 22.6  | 18.0  | 27.0    |
| 150      | 12.5  | 9.8   | 14.8    |

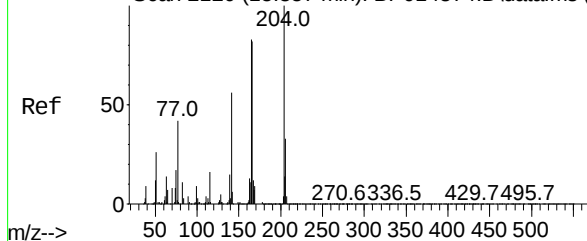


Fluorene  
 Concen: 76.905 ng/ul  
 RT: 15.875 min Scan# 2123  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 166   | Resp: | 2614511 |
| Ion      | Ratio | Lower | Upper   |
| 166      | 100   |       |         |
| 165      | 98.5  | 79.8  | 119.6   |
| 167      | 13.4  | 11.0  | 16.6    |



Abundance Scan 2120 (15.857 min): BP014874.D\data.ms (-2160) (-)

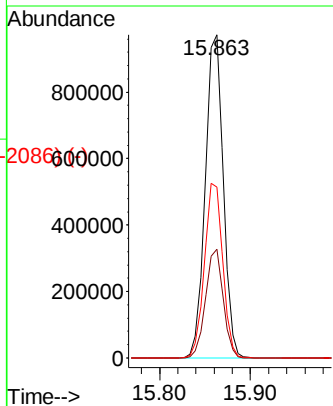
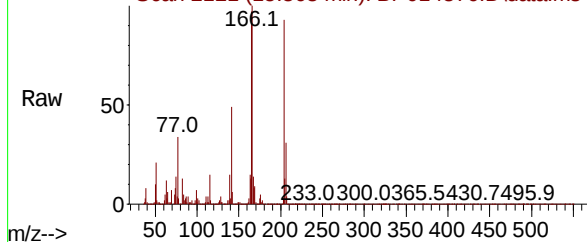


4-Chlorophenyl-phenylether  
Concen: 77.813 ng/ul  
RT: 15.863 min Scan# 2121  
Delta R.T. 0.006 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

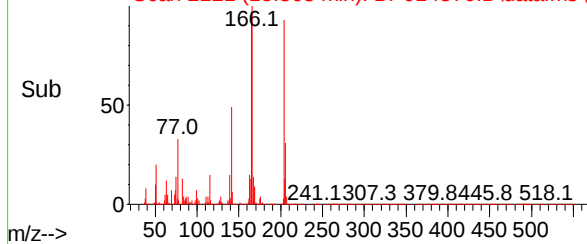
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD080601

Tgt Ion:204 Resp: 1336933  
Ion Ratio Lower Upper  
204 100  
206 33.6 26.1 39.1  
141 52.9 44.6 67.0

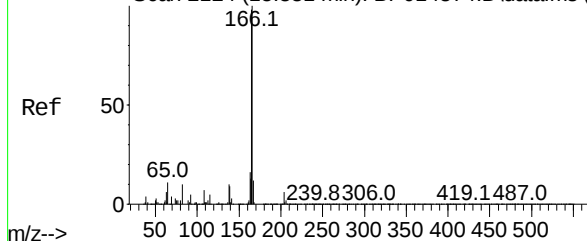
Abundance Scan 2121 (15.863 min): BP014876.D\data.ms



Abundance Scan 2121 (15.863 min): BP014876.D\data.ms (-2086) (-)



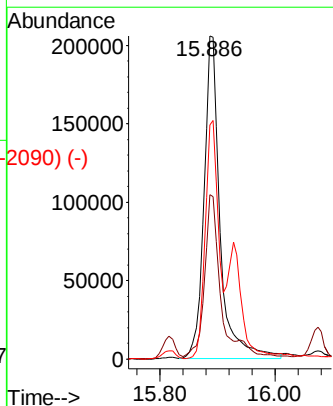
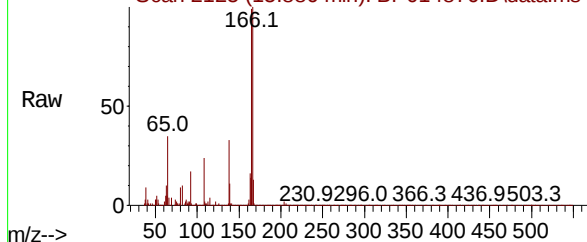
Abundance Scan 2124 (15.881 min): BP014874.D\data.ms (-2163) (-)



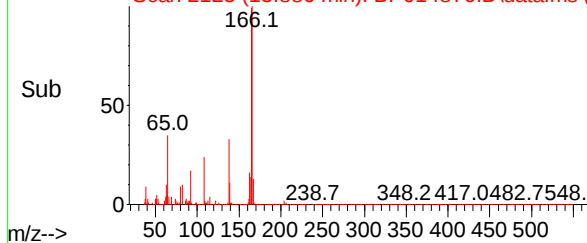
4-Nitroaniline  
Concen: 100.654 ng/ul  
RT: 15.886 min Scan# 2125  
Delta R.T. 0.006 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

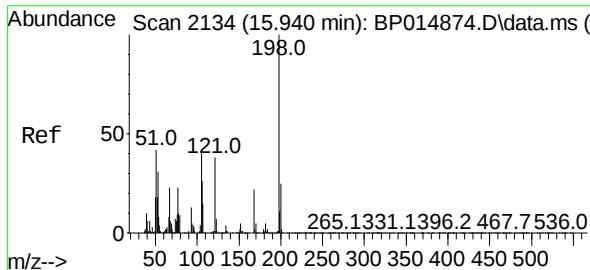
Tgt Ion:138 Resp: 400336  
Ion Ratio Lower Upper  
138 100  
92 50.9 44.2 66.2  
108 72.4 60.1 90.1

Abundance Scan 2125 (15.886 min): BP014876.D\data.ms



Abundance Scan 2125 (15.886 min): BP014876.D\data.ms (-2090) (-)

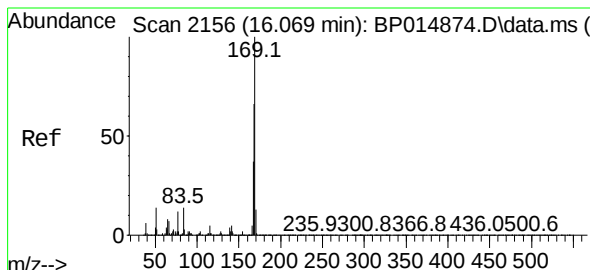
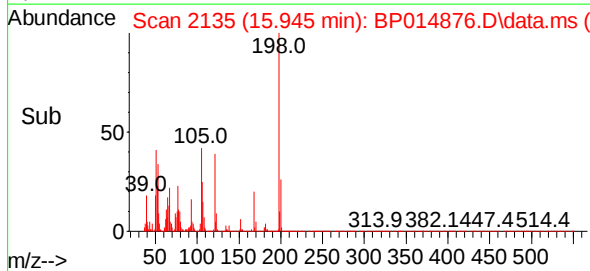
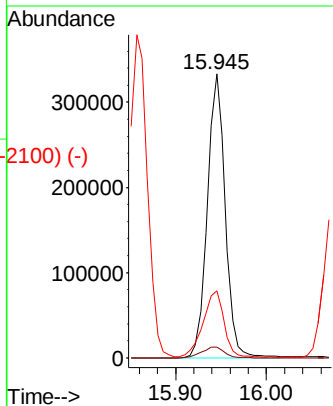
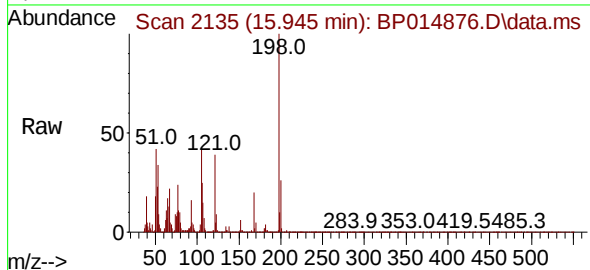




4,6-Dinitro-2-methylphenol  
 Concen: 104.215 ng/ul  
 RT: 15.945 min Scan# 2134  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

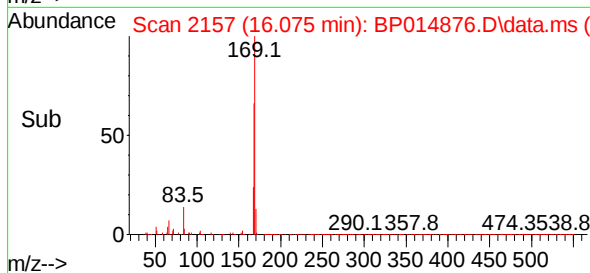
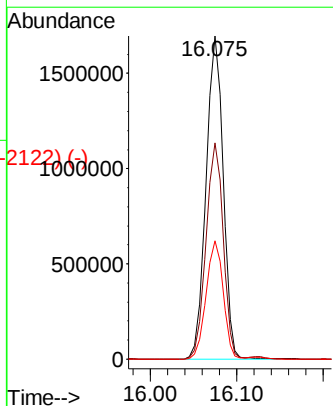
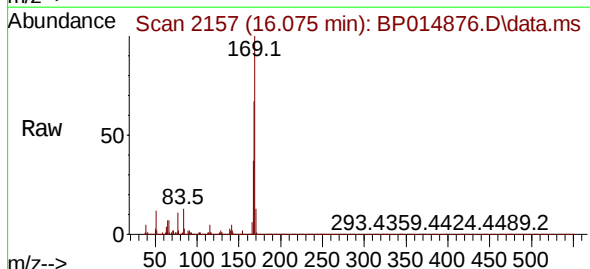
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

Tgt Ion:198 Resp: 456813  
 Ion Ratio Lower Upper  
 198 100  
 182 3.7 4.2 6.2#  
 77 23.5 20.4 30.6

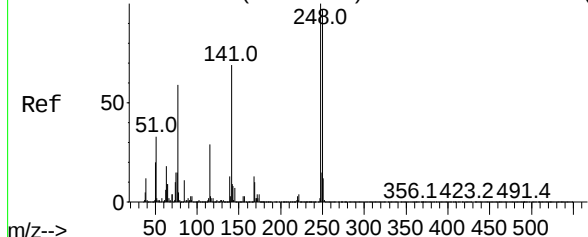


N-Nitrosodiphenylamine  
 Concen: 78.864 ng/ul  
 RT: 16.075 min Scan# 2157  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Tgt Ion:169 Resp: 2327647  
 Ion Ratio Lower Upper  
 169 100  
 168 66.9 53.1 79.7  
 167 36.6 29.9 44.9



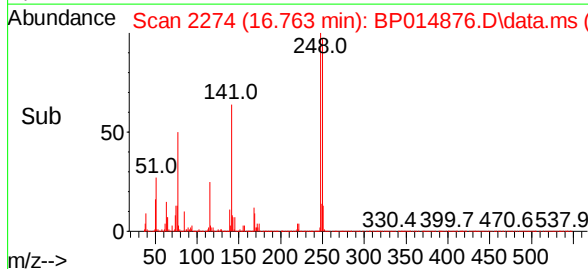
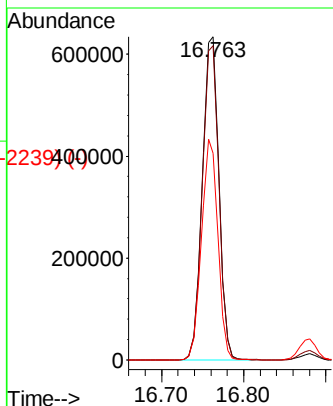
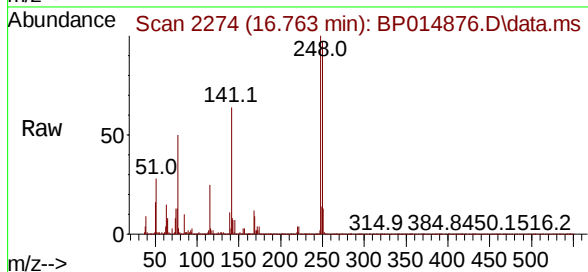
Abundance Scan 2273 (16.757 min): BP014874.D\data.ms (-2268) (-)



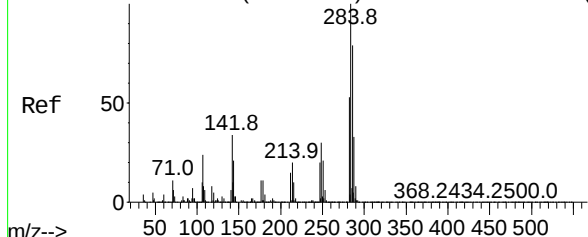
4-Bromophenyl-phenylether  
Concen: 81.113 ng/ul  
RT: 16.763 min Scan# 2273  
Delta R.T. 0.006 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD080601

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 248   | Resp: | 882877 |
| Ion      | Ratio | Lower | Upper  |
| 248      | 100   |       |        |
| 250      | 97.2  | 77.3  | 115.9  |
| 141      | 64.0  | 55.0  | 82.6   |

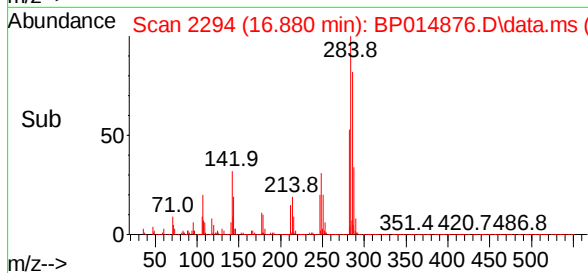
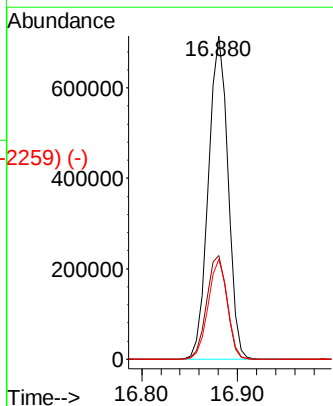
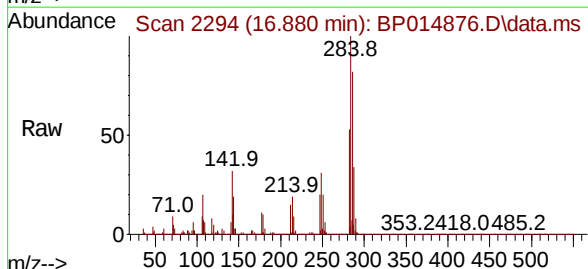


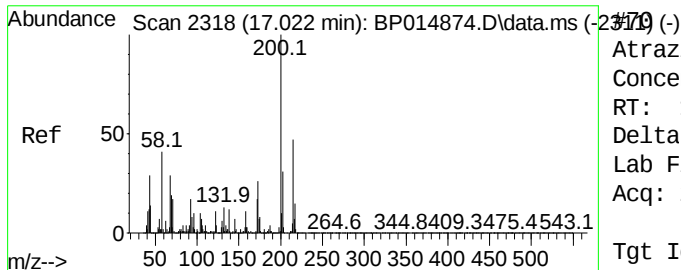
Abundance Scan 2293 (16.875 min): BP014874.D\data.ms (-2269) (-)



Hexachlorobenzene  
Concen: 78.721 ng/ul  
RT: 16.880 min Scan# 2294  
Delta R.T. 0.006 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 284   | Resp: | 1009967 |
| Ion      | Ratio | Lower | Upper   |
| 284      | 100   |       |         |
| 142      | 32.0  | 27.6  | 41.4    |
| 249      | 30.8  | 24.4  | 36.6    |

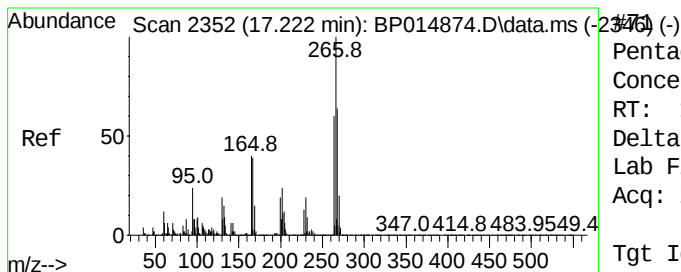
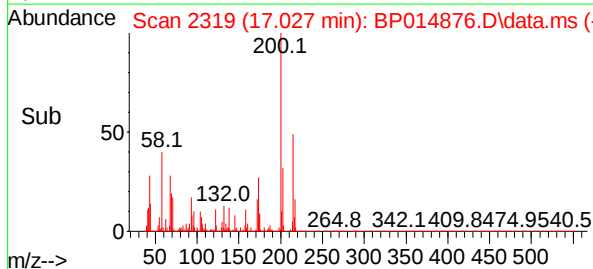
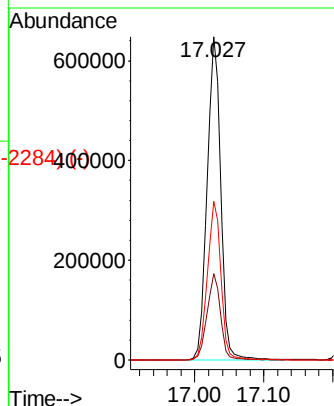
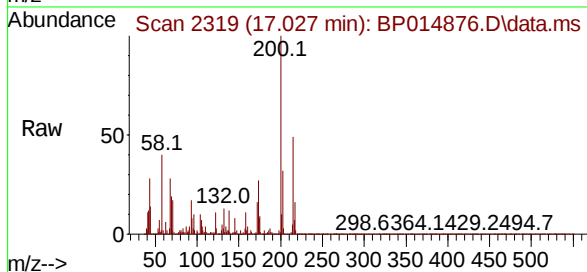




Atrazine  
Concen: 83.102 ng/ul  
RT: 17.027 min Scan# 2318  
Delta R.T. 0.006 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

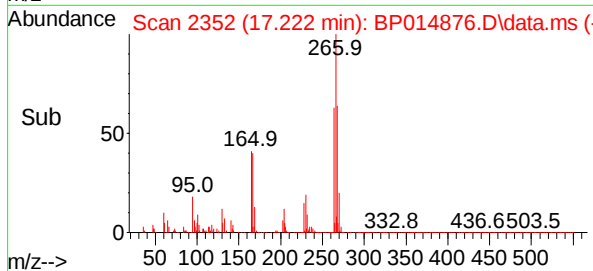
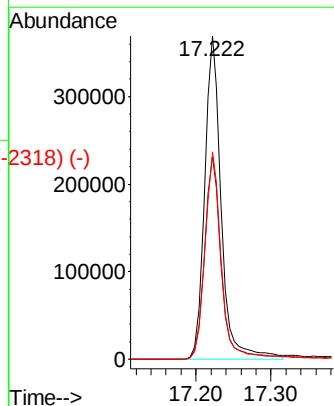
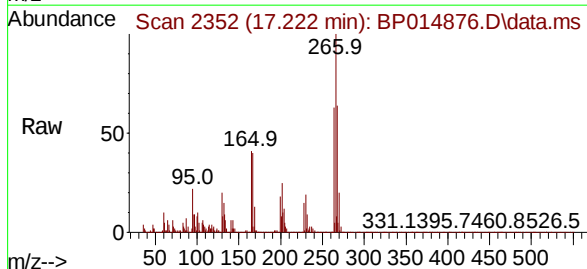
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD080601

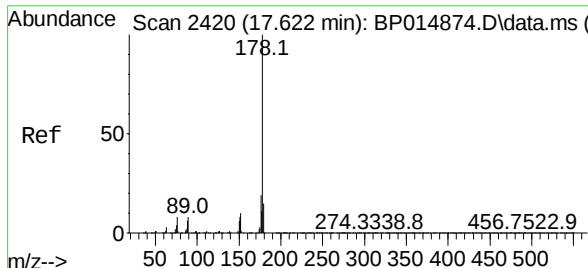
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 26.7  | 21.0  | 31.4  |
| 215     | 49.2  | 38.0  | 57.0  |



Pentachlorophenol  
Concen: 100.560 ng/ul  
RT: 17.222 min Scan# 2352  
Delta R.T. -0.000 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 264     | 62.6  | 47.8  | 71.6  |
| 268     | 64.1  | 51.1  | 76.7  |

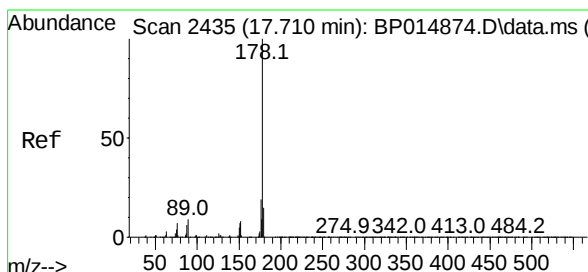
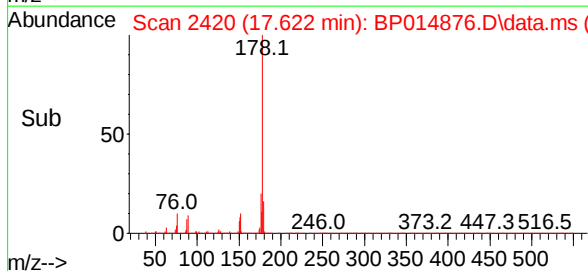
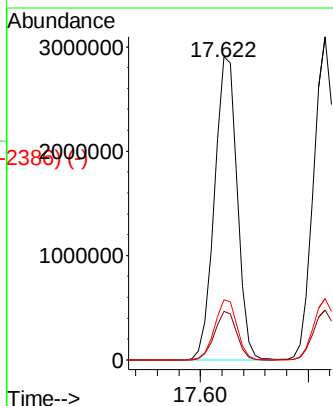
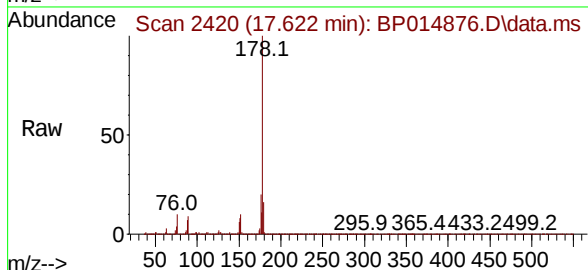




Phenanthrene  
 Concen: 77.893 ng/u1  
 RT: 17.622 min Scan# 2420  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

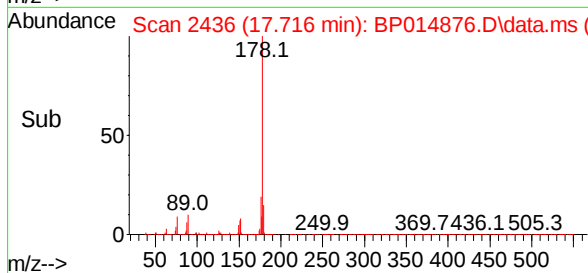
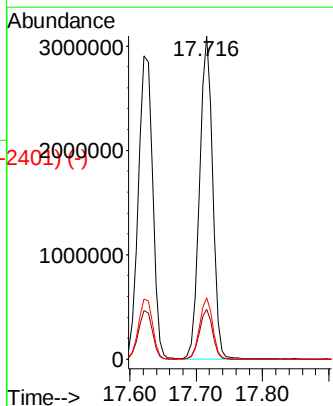
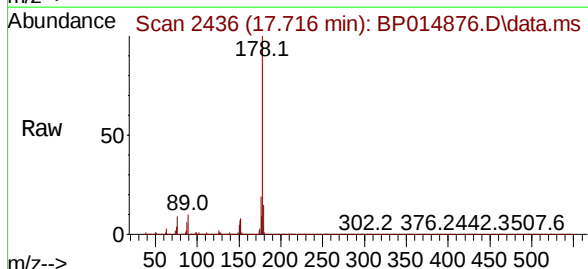
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

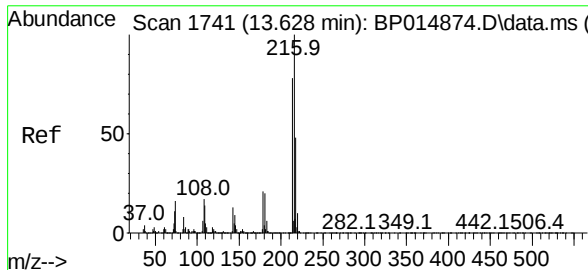
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 178   | Resp: | 4285398 |
| Ion      | Ratio | Lower | Upper   |
| 178      | 100   |       |         |
| 179      | 16.0  | 12.3  | 18.5    |
| 176      | 19.9  | 15.2  | 22.8    |



Anthracene  
 Concen: 77.865 ng/u1  
 RT: 17.716 min Scan# 2436  
 Delta R.T. 0.006 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 178   | Resp: | 4291509 |
| Ion      | Ratio | Lower | Upper   |
| 178      | 100   |       |         |
| 179      | 15.4  | 12.3  | 18.5    |
| 176      | 19.0  | 15.2  | 22.8    |

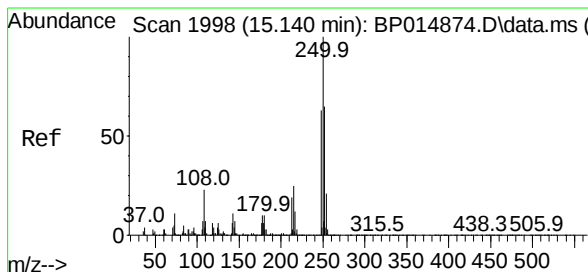
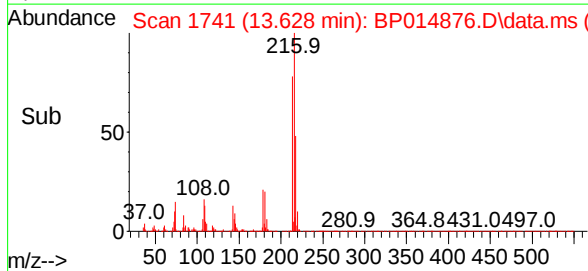
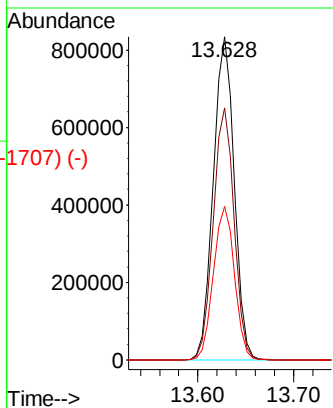
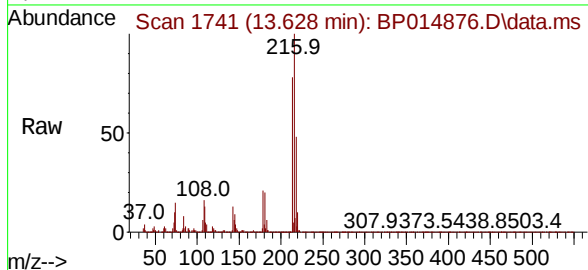




Scan 1741 (13.628 min): BP014874.D\data.ms (-1735) (-)  
 1,2,3,4-Tetrachlorobenzene  
 Concen: 76.688 ng/uL  
 RT: 13.628 min Scan# 1741  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

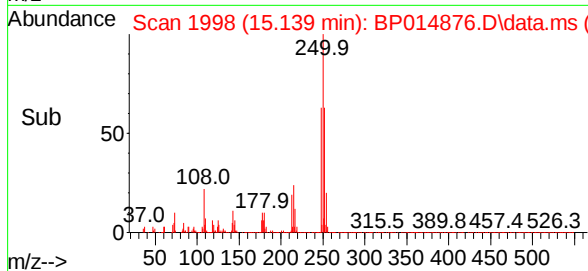
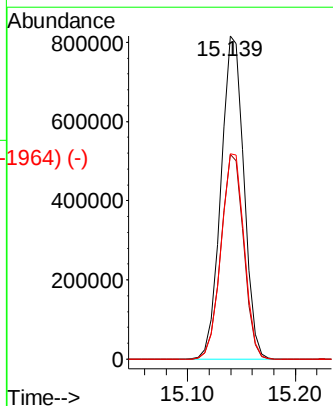
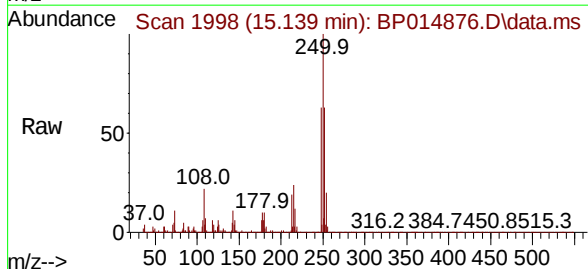
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

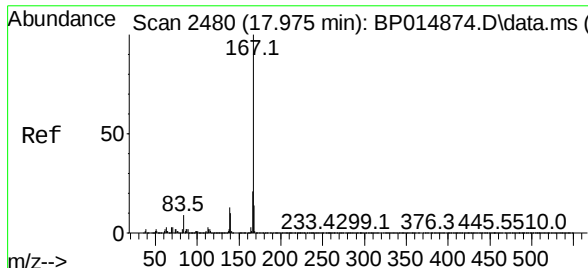
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 216   | Resp: | 1263598 |
| Ion      | Ratio | Lower | Upper   |
| 216      | 100   |       |         |
| 214      | 78.0  | 62.1  | 93.1    |
| 218      | 47.6  | 38.6  | 58.0    |



Scan 1998 (15.140 min): BP014874.D\data.ms (-1996) (-)  
 Pentachlorobenzene  
 Concen: 76.963 ng/uL  
 RT: 15.139 min Scan# 1998  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 250   | Resp: | 1217328 |
| Ion      | Ratio | Lower | Upper   |
| 250      | 100   |       |         |
| 248      | 63.3  | 50.5  | 75.7    |
| 252      | 63.5  | 52.3  | 78.5    |



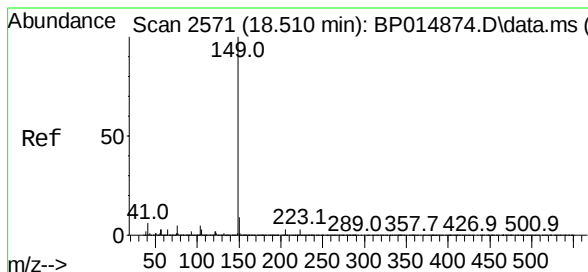
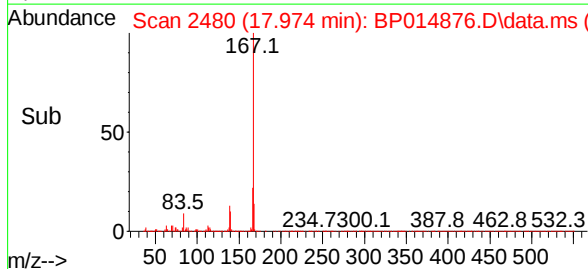
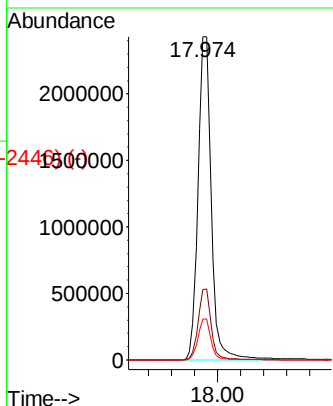
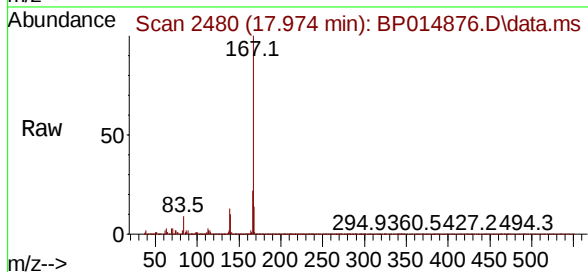


Carbazole  
 Concen: 82.476 ng/ul  
 RT: 17.974 min Scan# 2480  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

Tgt Ion:167 Resp: 3877325

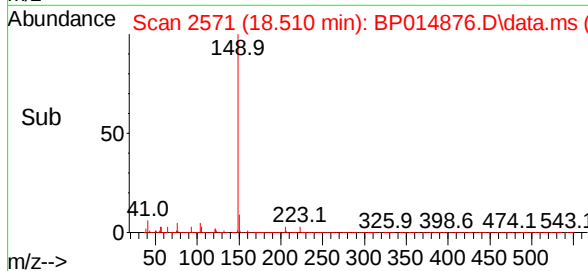
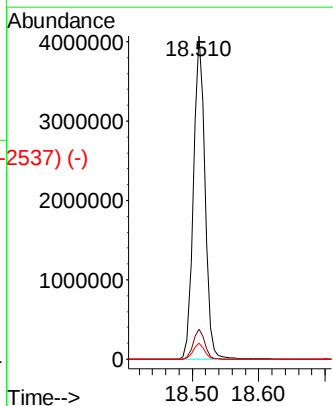
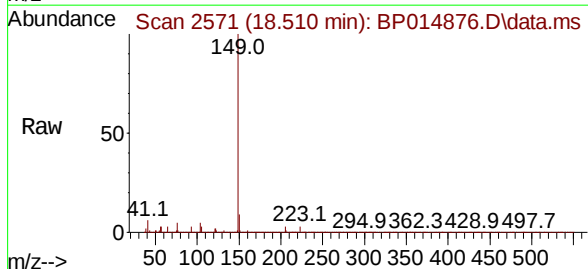
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.7  | 17.2  | 25.8  |
| 139 | 12.7  | 10.2  | 15.2  |



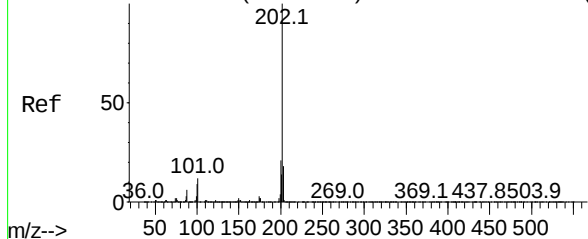
Di-n-butylphthalate  
 Concen: 84.261 ng/ul  
 RT: 18.510 min Scan# 2571  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Tgt Ion:149 Resp: 4914194

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.4   | 7.4   | 11.0  |
| 104 | 4.9   | 4.0   | 6.0   |



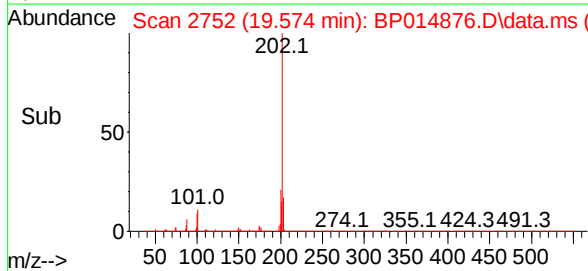
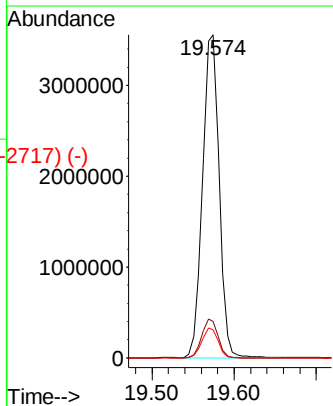
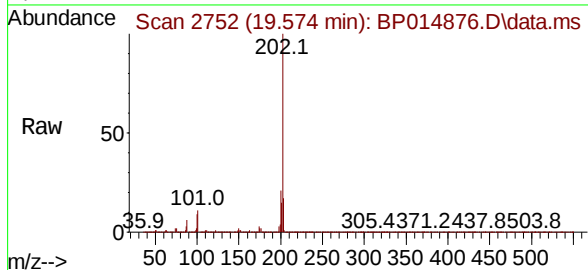
Abundance Scan 2751 (19.569 min): BP014874.D\data.ms (-2749) (-)



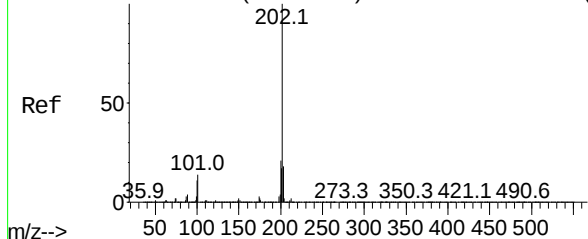
Fluoranthene  
Concen: 82.016 ng/ul  
RT: 19.574 min Scan# 2751  
Delta R.T. 0.006 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD080601

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 202   | Resp: | 4973851 |
| Ion      | Ratio | Lower | Upper   |
| 202      | 100   |       |         |
| 101      | 11.3  | 9.4   | 14.2    |
| 100      | 8.7   | 7.3   | 10.9    |

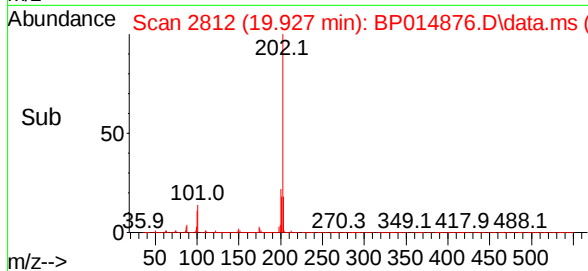
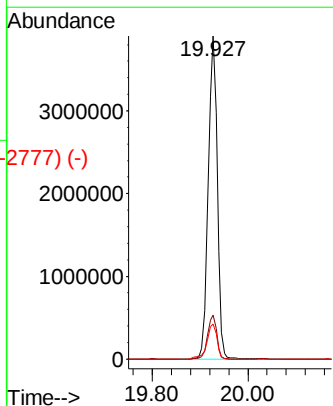
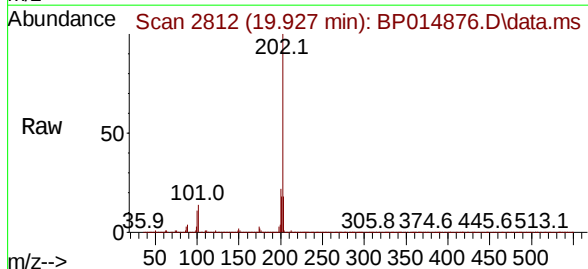


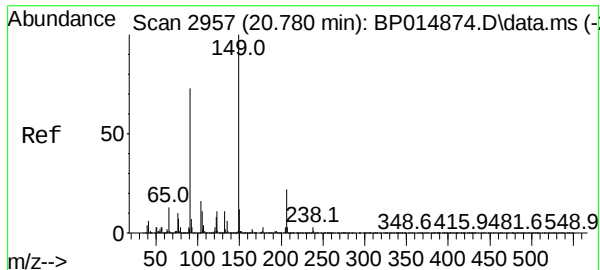
Abundance Scan 2811 (19.922 min): BP014874.D\data.ms (-2802) (-)



Pyrene  
Concen: 78.790 ng/ul  
RT: 19.927 min Scan# 2812  
Delta R.T. 0.006 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 202   | Resp: | 5078196 |
| Ion      | Ratio | Lower | Upper   |
| 202      | 100   |       |         |
| 101      | 13.7  | 10.9  | 16.3    |
| 100      | 10.9  | 8.6   | 12.8    |

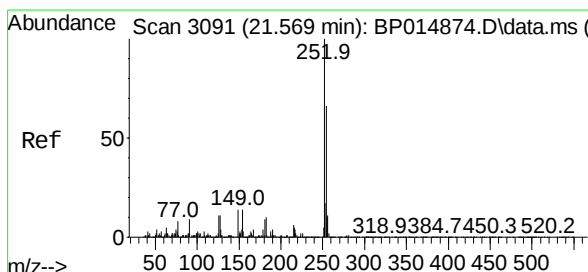
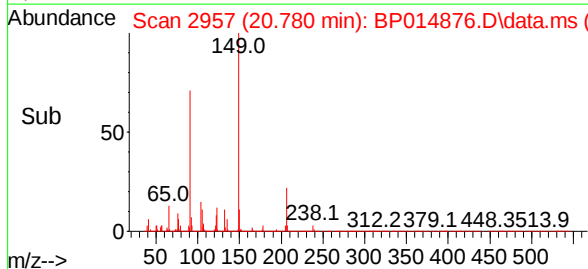
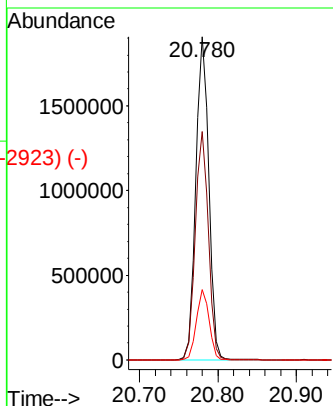
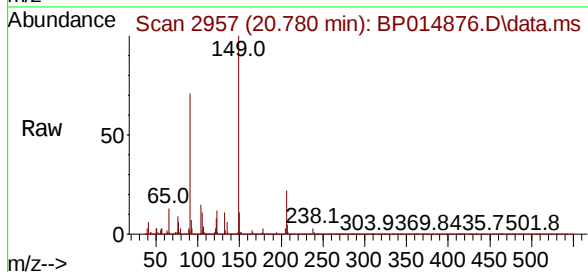




Butylbenzylphthalate  
Concen: 90.542 ng/ul  
RT: 20.780 min Scan# 2957  
Delta R.T. -0.000 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

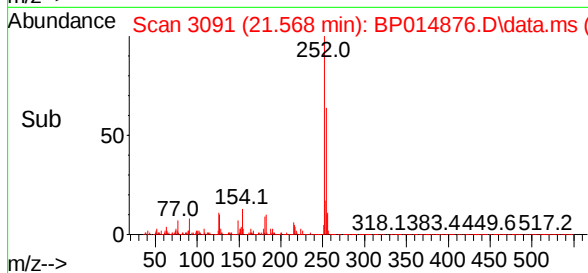
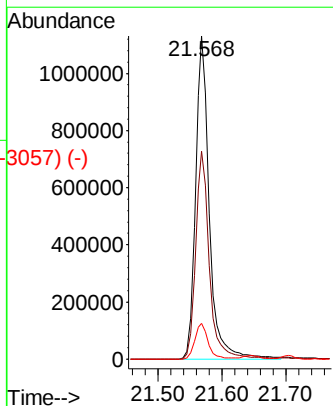
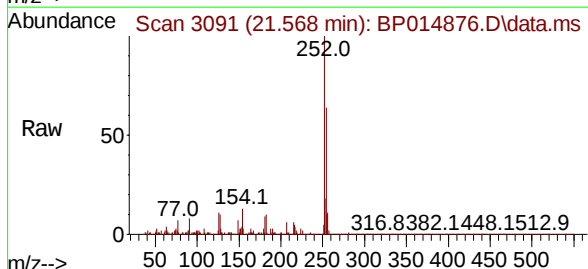
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD080601

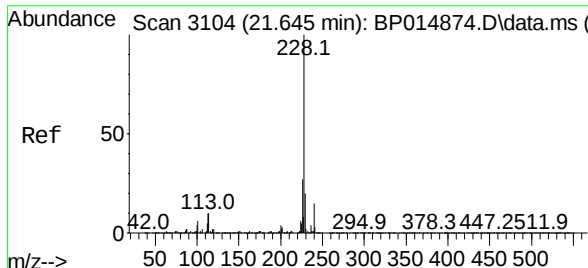
Tgt Ion:149 Resp: 2196155  
Ion Ratio Lower Upper  
149 100  
91 70.7 58.3 87.5  
206 21.7 17.4 26.0



3,3'-Dichlorobenzidine  
Concen: 86.685 ng/ul  
RT: 21.568 min Scan# 3091  
Delta R.T. -0.000 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

Tgt Ion:252 Resp: 1697843  
Ion Ratio Lower Upper  
252 100  
254 64.3 52.6 78.8  
126 11.2 8.9 13.3



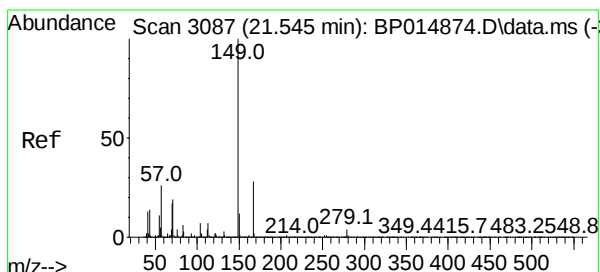
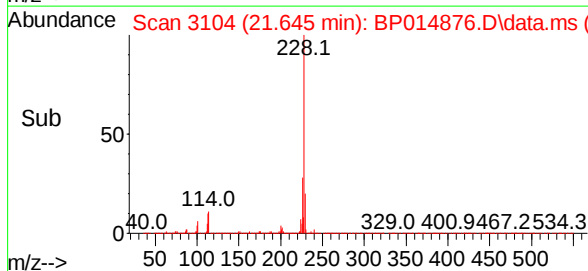
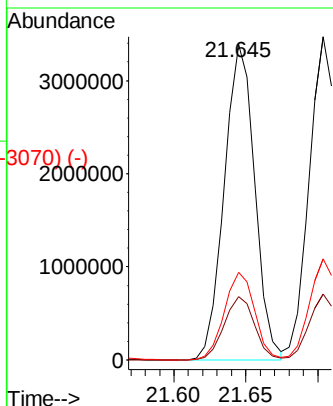
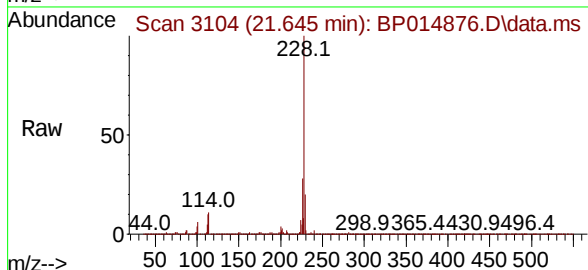


Scan 3104 (21.645 min): BP014874.D\data.ms (-3085) (-)  
 Benzo(a)anthracene  
 Concen: 82.245 ng/u1  
 RT: 21.645 min Scan# 3104  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

Tgt Ion:228 Resp: 4978208

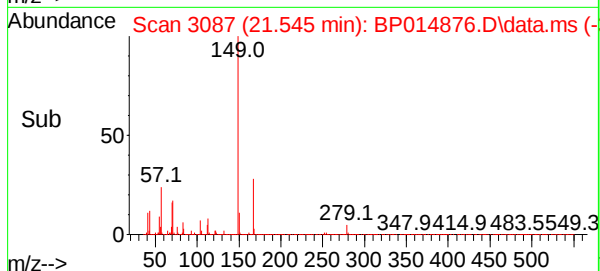
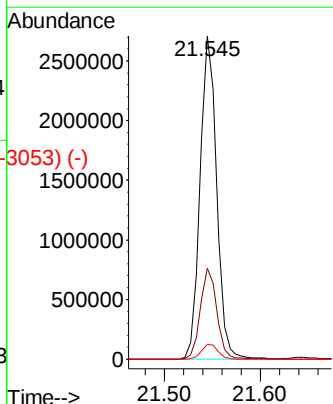
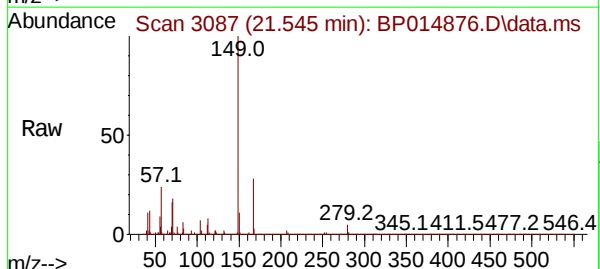
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 229 | 20.1  | 15.8  | 23.6  |
| 226 | 27.7  | 21.7  | 32.5  |

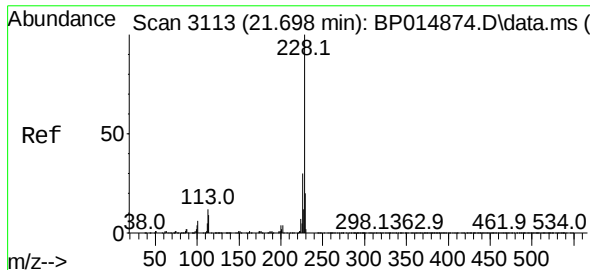


Scan 3087 (21.545 min): BP014874.D\data.ms (-3086) (-)  
 Bis(2-ethylhexyl)phthalate  
 Concen: 87.767 ng/u1  
 RT: 21.545 min Scan# 3087  
 Delta R.T. -0.000 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Tgt Ion:149 Resp: 3227114

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 28.1  | 22.2  | 33.2  |
| 279 | 4.5   | 3.4   | 5.0   |

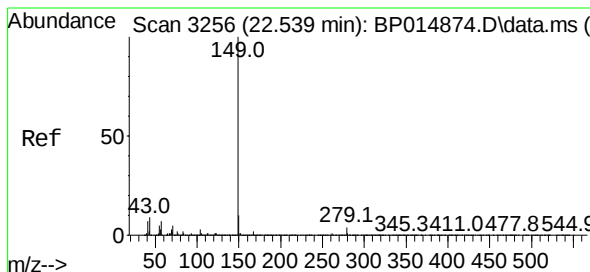
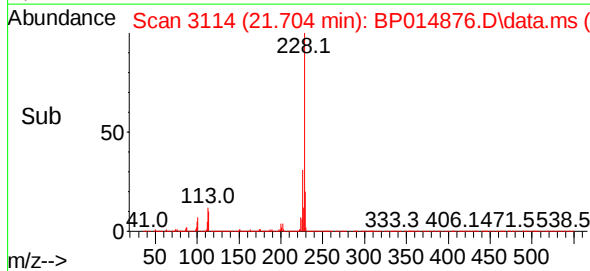
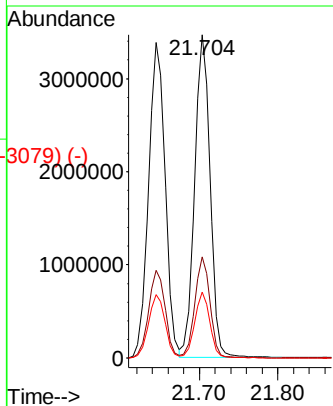
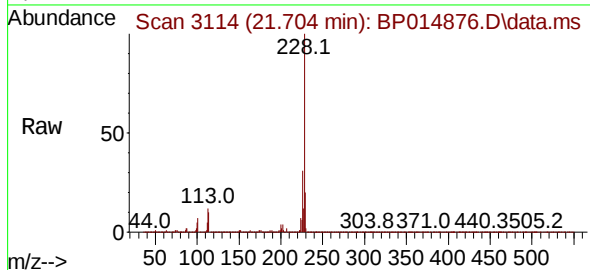




Chrysene  
Concen: 78.978 ng/u1  
RT: 21.704 min Scan# 3113  
Delta R.T. 0.006 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

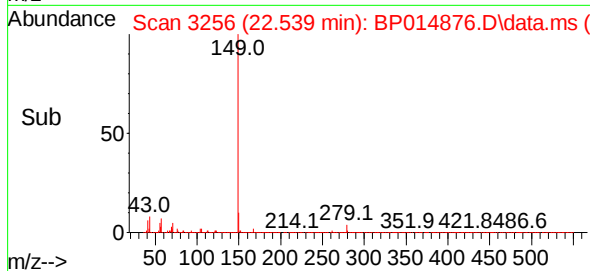
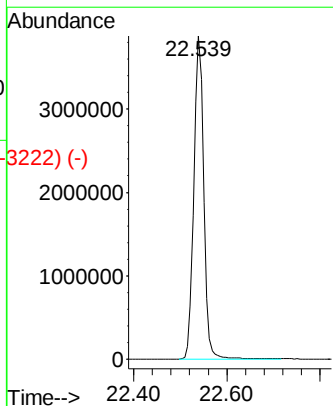
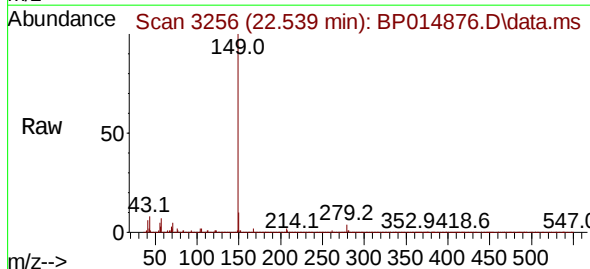
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD080601

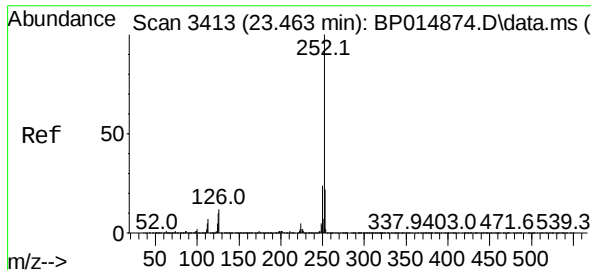
Tgt Ion:228 Resp: 4757757  
Ion Ratio Lower Upper  
228 100  
226 31.3 24.0 36.0  
229 20.3 15.6 23.4



Di-n-octyl phthalate  
Concen: 84.192 ng/u1  
RT: 22.539 min Scan# 3256  
Delta R.T. -0.000 min  
Lab File: BP014876.D  
Acq: 28 Apr 2023 15:02

Tgt Ion:149 Resp: 5675183





Benzo(b)fluoranthene

Concen: 85.327 ng/ul

RT: 23.468 min Scan#

Delta R.T. 0.006 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

Instrument :

BNA\_P

ClientSampleId :

SSTD080601

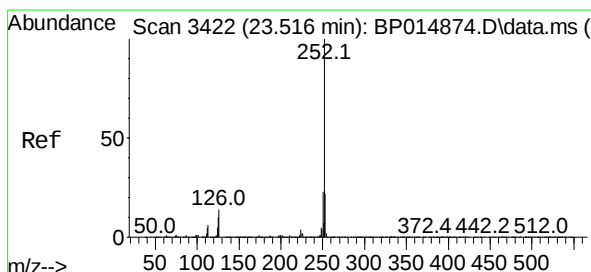
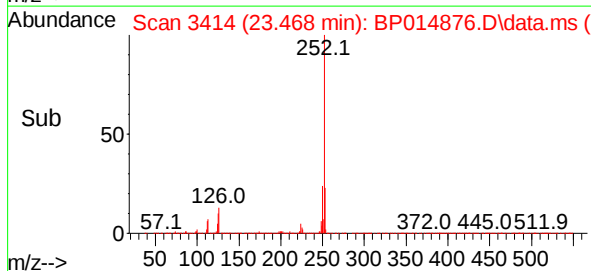
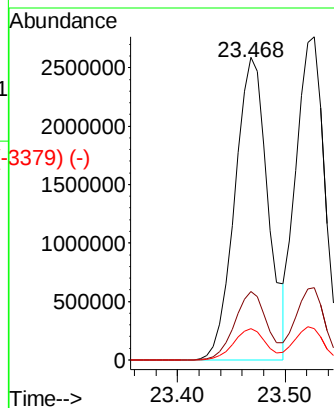
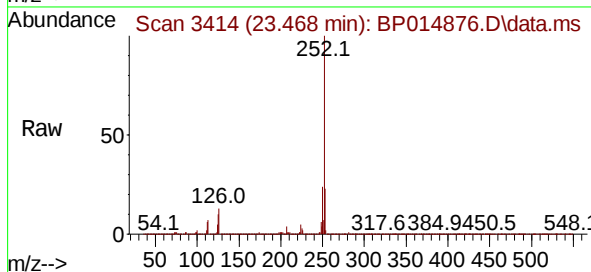
Tgt Ion:252 Resp: 5518597

Ion Ratio Lower Upper

252 100

253 22.6 17.5 26.3

125 10.3 8.1 12.1



Benzo(k)fluoranthene

Concen: 77.155 ng/ul

RT: 23.527 min Scan# 3424

Delta R.T. 0.012 min

Lab File: BP014876.D

Acq: 28 Apr 2023 15:02

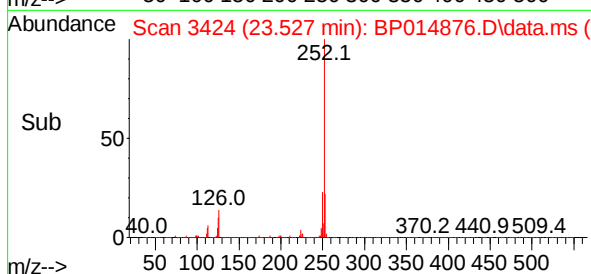
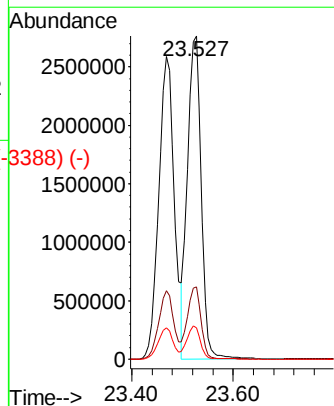
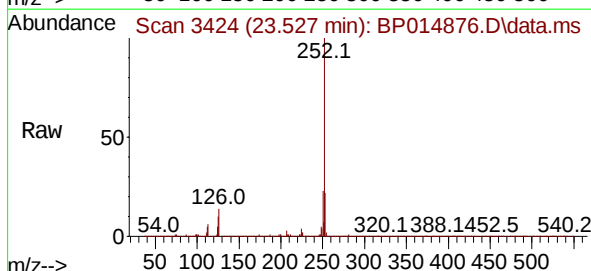
Tgt Ion:252 Resp: 5177034

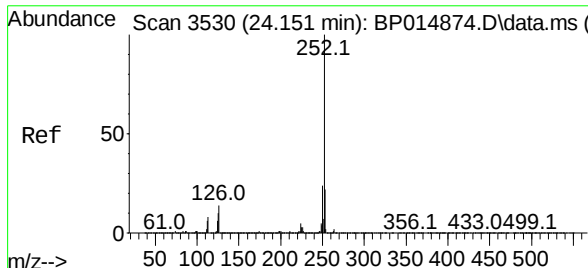
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 9.8 7.8 11.6



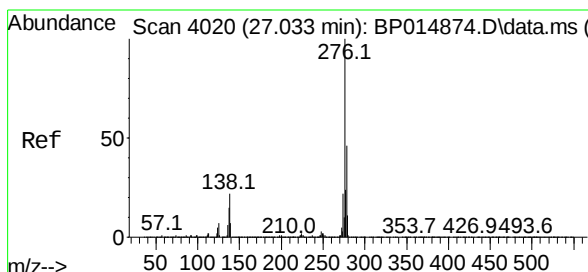
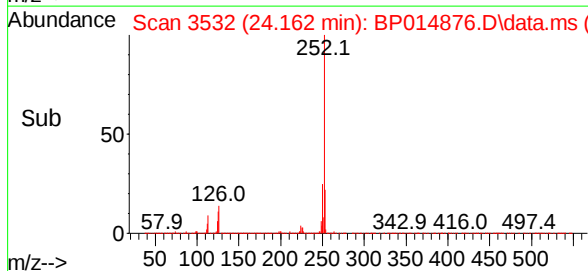
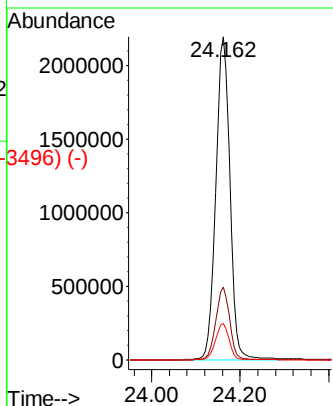
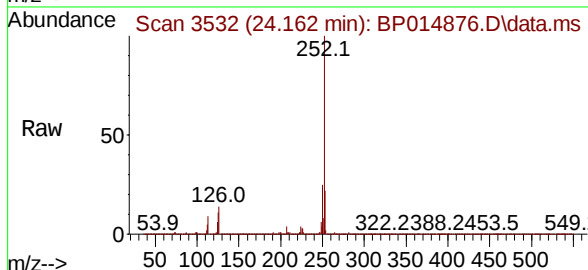


Benzo(a)pyrene  
 Concen: 81.430 ng/u1  
 RT: 24.162 min Scan# 3532  
 Delta R.T. 0.012 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST080601

Tgt Ion:252 Resp: 4789780

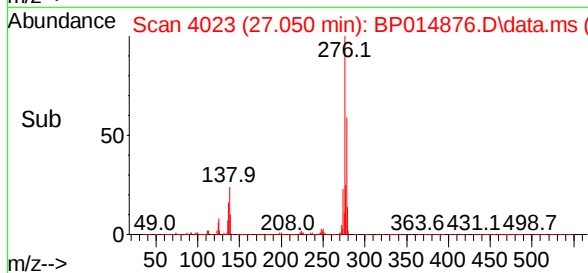
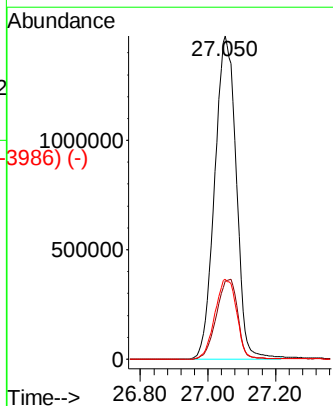
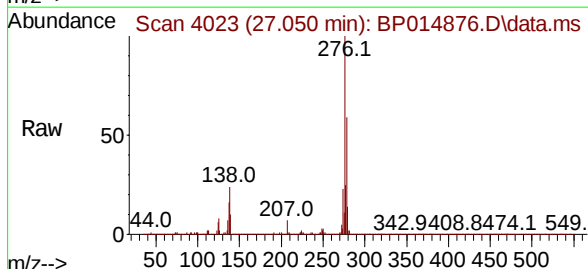
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.5  | 17.6  | 26.4  |
| 125 | 11.4  | 8.4   | 12.6  |

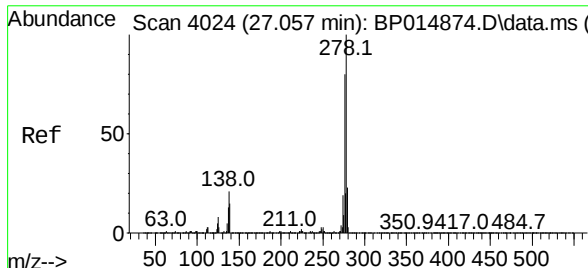


Indeno(1,2,3-cd)pyrene  
 Concen: 83.360 ng/u1  
 RT: 27.050 min Scan# 4023  
 Delta R.T. 0.017 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Tgt Ion:276 Resp: 6511326

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 138 | 24.1  | 17.4  | 26.0  |
| 277 | 24.7  | 19.4  | 29.2  |

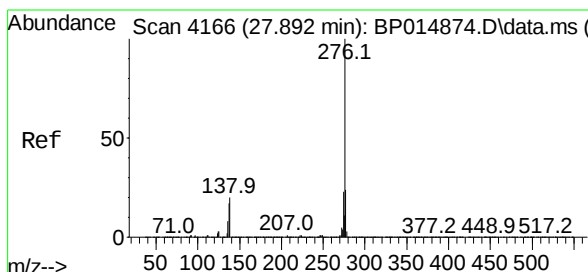
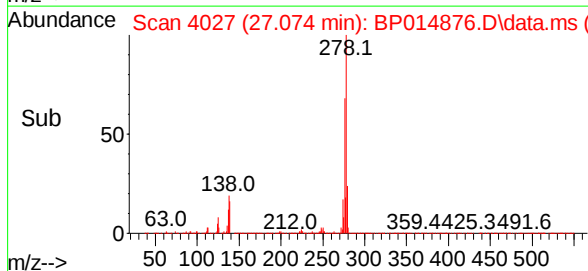
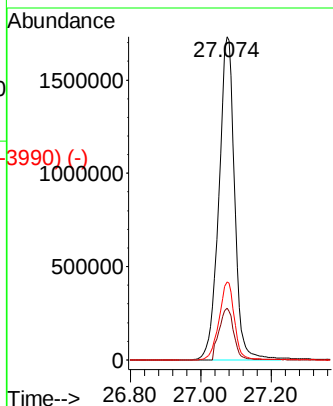
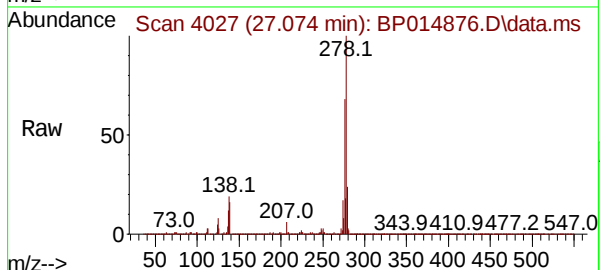




Scan 4024 (27.057 min): BP014874.D\data.ms (-4095) (-)  
 Dibenzo(a,h)anthracene  
 Concen: 83.080 ng/ul  
 RT: 27.074 min Scan# 4169  
 Delta R.T. 0.017 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

Instrument : BNA\_P  
 ClientSampleId : SST080601

| Tgt Ion: | 278   | Resp: | 5367123 |
|----------|-------|-------|---------|
| Ion      | Ratio | Lower | Upper   |
| 278      | 100   |       |         |
| 139      | 16.1  | 12.1  | 18.1    |
| 279      | 24.1  | 18.7  | 28.1    |



Scan 4166 (27.892 min): BP014874.D\data.ms (-4148) (-)  
 Benzo(g,h,i)perylene  
 Concen: 83.029 ng/ul  
 RT: 27.909 min Scan# 4169  
 Delta R.T. 0.017 min  
 Lab File: BP014876.D  
 Acq: 28 Apr 2023 15:02

| Tgt Ion: | 276   | Resp: | 5352731 |
|----------|-------|-------|---------|
| Ion      | Ratio | Lower | Upper   |
| 276      | 100   |       |         |
| 138      | 21.7  | 15.8  | 23.6    |
| 277      | 23.5  | 19.0  | 28.6    |

