

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111023\  
 Data File : BP018029.D  
 Acq On : 10 Nov 2023 17:11  
 Operator : MA/JU  
 Sample : SST01053  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST010618

Quant Time: Nov 10 21:23:07 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP111023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Nov 10 21:21:36 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.852  | 152  | 59667    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.675 | 136  | 250787   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.528 | 164  | 165478   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.310 | 188  | 373113   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.433 | 240  | 351109   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.939 | 264  | 386646   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.234  | 96   | 6651     | 3.932  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.669  | 84   | 37726    | 8.554  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.022  | 99   | 49558    | 8.603  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.205  | 67   | 31309    | 9.249  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.375  | 132  | 41305    | 9.055  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.575  | 113  | 41081    | 8.703  | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.057  | 128  | 20529    | 9.086  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.775  | 143  | 22493    | 8.852  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.304 | 165  | 39746    | 8.712  | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.857 | 131  | 55495    | 8.870  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.951 | 166  | 143158   | 9.376  | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.228 | 160  | 154628   | 9.298  | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.792 | 143  | 11154    | 4.889  | ng/ul  | 0.01     |
| 60) Fluorene-d10              | 15.528 | 176  | 120091   | 9.527  | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.686 | 200  | 21448    | 7.952  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.410 | 188  | 189711   | 9.401  | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.663 | 212  | 221296   | 9.436  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.774 | 264  | 205562   | 9.143  | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.269  | 88   | 7098     | 3.846  | ng/uL  | 95       |
| 5) Pyridine                   | 3.693  | 79   | 40683    | 8.938  | ng/ul  | 98       |
| 6) Benzaldehyde               | 7.022  | 77   | 29565    | 9.689  | ng/ul  | 97       |
| 8) Phenol                     | 7.046  | 94   | 49280    | 8.672  | ng/ul  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.299  | 93   | 41628    | 9.443  | ng/ul  | 96       |
| 12) 2-Chlorophenol            | 7.410  | 128  | 42241    | 9.223  | ng/ul  | 98       |
| 13) 2-Methylphenol            | 8.310  | 108  | 37310    | 8.690  | ng/ul  | 92       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.363  | 45   | 26953    | 5.354  | ng/ul# | 96       |
| 16) Acetophenone              | 8.710  | 105  | 68569    | 9.139  | ng/ul  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.669  | 70   | 38495    | 9.397  | ng/ul  | 98       |
| 18) 4-Methylphenol            | 8.646  | 108  | 41278    | 8.815  | ng/ul  | 96       |
| 19) Hexachloroethane          | 8.904  | 117  | 21016    | 9.590  | ng/ul  | 95       |
| 22) Nitrobenzene              | 9.099  | 77   | 55502    | 9.097  | ng/ul  | 96       |
| 23) Isophorone                | 9.610  | 82   | 101837   | 9.148  | ng/ul  | 98       |
| 25) 2-Nitrophenol             | 9.804  | 139  | 23082    | 8.775  | ng/ul  | 94       |
| 26) 2,4-Dimethylphenol        | 9.846  | 107  | 51792    | 9.256  | ng/ul  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.099 | 93   | 57333    | 9.444  | ng/ul  | 98       |
| 29) 2,4-Dichlorophenol        | 10.328 | 162  | 38768    | 8.899  | ng/ul  | 98       |
| 30) Naphthalene               | 10.722 | 128  | 144909   | 9.501  | ng/ul  | 98       |
| 32) 4-Chloroaniline           | 10.881 | 127  | 52316    | 8.730  | ng/ul  | 96       |
| 33) Hexachlorobutadiene       | 10.940 | 225  | 30671    | 9.590  | ng/ul  | 93       |
| 34) Caprolactam               | 11.716 | 113  | 13051    | 8.904  | ng/ul  | 84       |
| 35) 4-Chloro-3-methylphenol   | 11.987 | 107  | 47230    | 9.113  | ng/ul  | 98       |
| 36) 2-Methylnaphthalene       | 12.340 | 142  | 96690    | 9.234  | ng/ul  | 97       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111023\  
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 Acq On : 10 Nov 2023 17:11  
 Operator : MA/JU  
 Sample : SSTD01053  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD010618

Quant Time: Nov 10 21:23:07 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP111023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Nov 10 21:21:36 2023  
 Response via : Initial Calibration

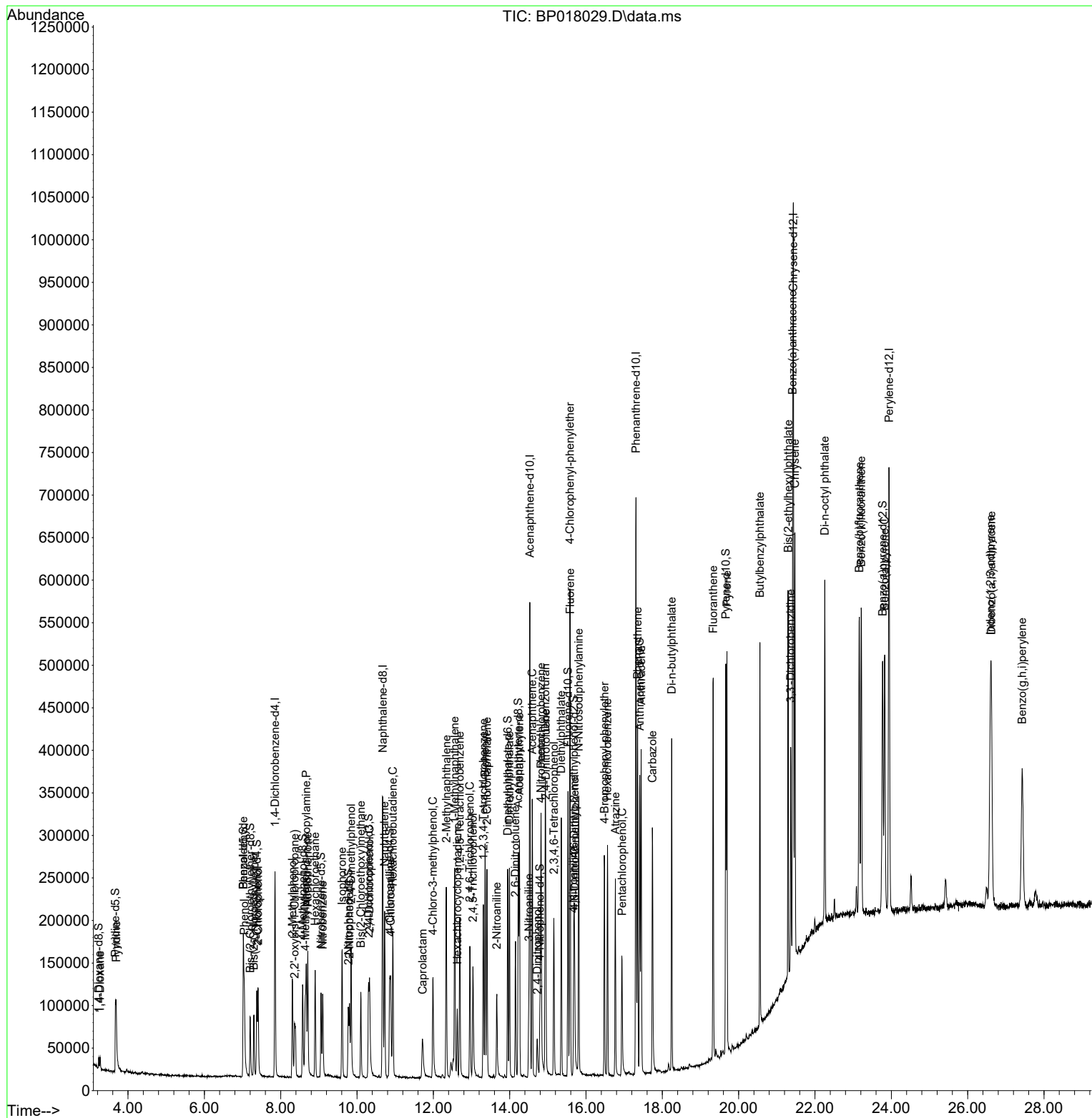
| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.557 | 142  | 99232    | 9.223 | ng/ul  | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 12.693 | 216  | 52096    | 9.319 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.628 | 237  | 17909    | 6.637 | ng/ul# | 92       |
| 41) 2,4,6-Trichlorophenol     | 12.957 | 196  | 33219    | 9.059 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.040 | 196  | 33846    | 8.905 | ng/ul  | 94       |
| 43) 1,1'-Biphenyl             | 13.357 | 154  | 133193   | 9.466 | ng/ul  | 100      |
| 44) 2-Chloronaphthalene       | 13.404 | 162  | 104921   | 9.392 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.663 | 65   | 30927    | 8.579 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 13.992 | 163  | 140636   | 9.390 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.151 | 165  | 26887    | 9.032 | ng/ul  | 99       |
| 50) Acenaphthylene            | 14.257 | 152  | 177275   | 9.442 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.504 | 138  | 21876    | 7.919 | ng/ul  | 94       |
| 52) Acenaphthene              | 14.592 | 153  | 117109   | 9.406 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.722 | 184  | 9719     | 6.029 | ng/ul  | 96       |
| 55) 4-Nitrophenol             | 14.816 | 109  | 22492    | 7.427 | ng/ul  | 81       |
| 56) Dibenzofuran              | 14.934 | 168  | 159516   | 9.350 | ng/ul  | 97       |
| 57) 2,4-Dinitrotoluene        | 14.945 | 165  | 39636    | 8.911 | ng/ul  | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.157 | 232  | 31351    | 9.132 | ng/ul  | 97       |
| 59) Diethylphthalate          | 15.351 | 149  | 148407   | 9.484 | ng/ul  | 99       |
| 61) Fluorene                  | 15.586 | 166  | 135790   | 9.375 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.581 | 204  | 65901    | 9.284 | ng/ul  | 100      |
| 63) 4-Nitroaniline            | 15.675 | 138  | 20972    | 8.112 | ng/ul  | 94       |
| 66) 4,6-Dinitro-2-methylph... | 15.704 | 198  | 23323    | 8.333 | ng/ul  | 99       |
| 67) N-Nitrosodiphenylamine    | 15.810 | 169  | 112400   | 9.393 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.486 | 248  | 39572    | 9.410 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.563 | 284  | 44120    | 9.402 | ng/ul  | 96       |
| 70) Atrazine                  | 16.769 | 200  | 41291    | 9.892 | ng/ul  | 96       |
| 71) Pentachlorophenol         | 16.945 | 266  | 22981    | 8.113 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.351 | 178  | 214823   | 9.377 | ng/ul  | 98       |
| 74) Anthracene                | 17.445 | 178  | 215101   | 9.201 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.310 | 216  | 53233    | 9.343 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.822 | 250  | 52672    | 9.443 | ng/uL  | 95       |
| 77) Carbazole                 | 17.739 | 167  | 190431   | 9.380 | ng/ul  | 100      |
| 78) Di-n-butylphthalate       | 18.245 | 149  | 238560   | 9.261 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.333 | 202  | 255047   | 9.312 | ng/ul  | 99       |
| 82) Pyrene                    | 19.692 | 202  | 266715   | 9.293 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.557 | 149  | 110974   | 9.194 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.363 | 252  | 74949    | 8.935 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.416 | 228  | 265000   | 9.347 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.298 | 149  | 151873   | 9.126 | ng/ul  | 99       |
| 87) Chrysene                  | 21.474 | 228  | 248350   | 9.363 | ng/ul  | 97       |
| 89) Di-n-octyl phthalate      | 22.257 | 149  | 252699   | 8.739 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.163 | 252  | 253112   | 9.199 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.215 | 252  | 254989   | 9.211 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.827 | 252  | 239404   | 9.213 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.598 | 276  | 282731   | 9.072 | ng/ul  | 96       |
| 95) Dibenzo(a,h)anthracene    | 26.621 | 278  | 231696   | 9.029 | ng/ul  | 98       |
| 96) Benzo(g,h,i)perylene      | 27.427 | 276  | 229310   | 9.199 | ng/ul  | 96       |

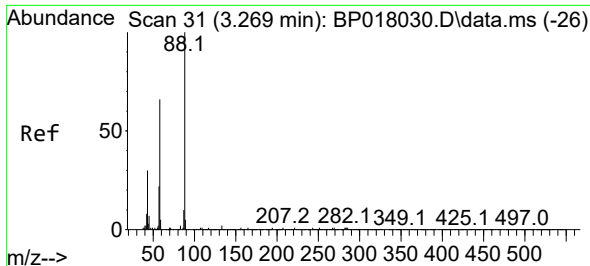
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111023\  
 Data File : BP018029.D  
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 Operator : MA/JU  
 Sample : SSTD01053  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
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 SSTD010618

Quant Time: Nov 10 21:23:07 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP111023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Nov 10 21:21:36 2023  
 Response via : Initial Calibration

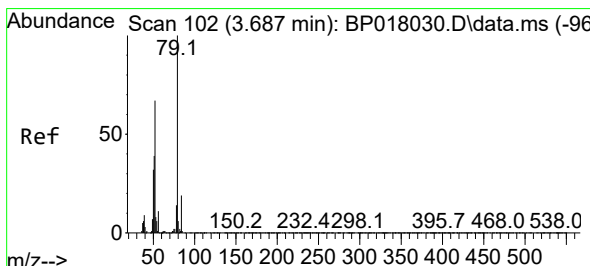
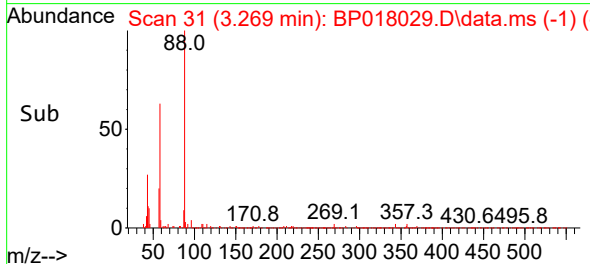
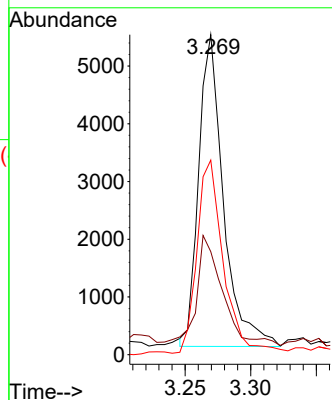
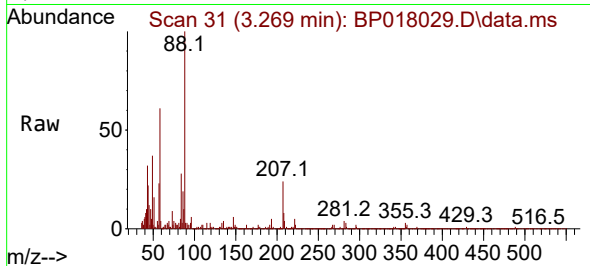




#2  
1,4-Dioxane  
Concen: 3.846 ng/uL  
RT: 3.269 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

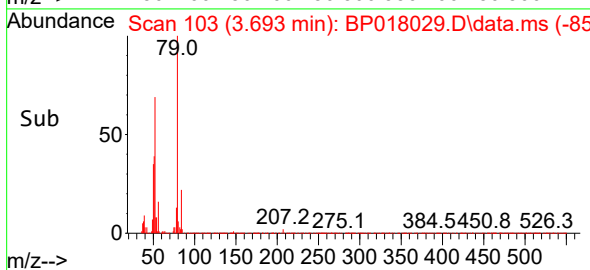
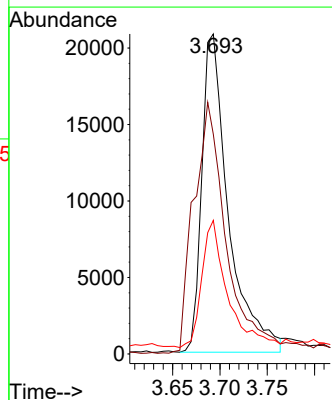
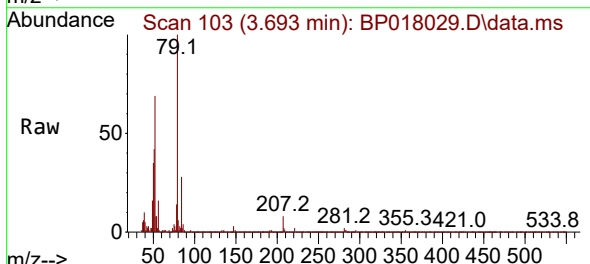
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

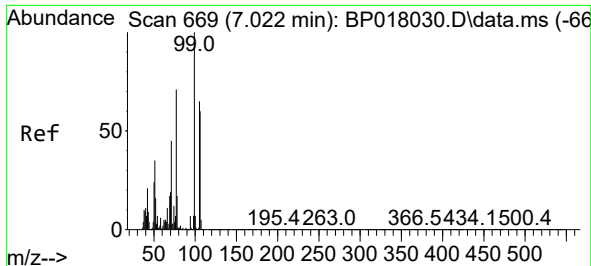
|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 7098  |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 32.2     | 25.4 38.2   |
| 58 60.8     | 53.3 79.9   |



#5  
Pyridine  
Concen: 8.938 ng/uL  
RT: 3.693 min Scan# 103  
Delta R.T. 0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

|             |             |
|-------------|-------------|
| Tgt Ion: 79 | Resp: 40683 |
| Ion Ratio   | Lower Upper |
| 79 100      |             |
| 52 68.7     | 53.9 80.9   |
| 51 41.7     | 32.2 48.2   |

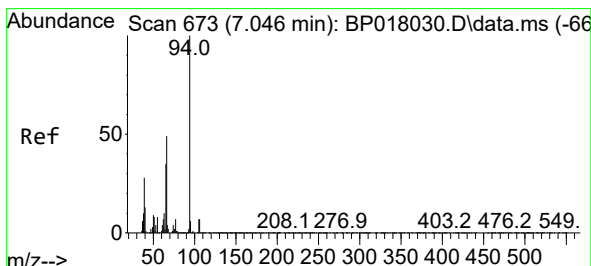
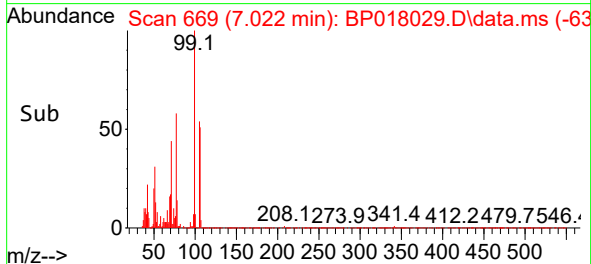
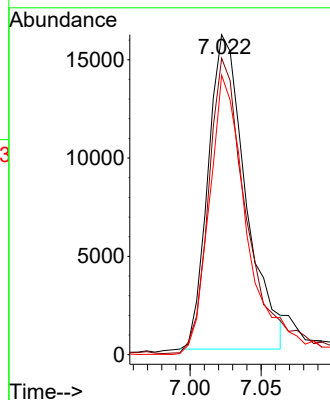
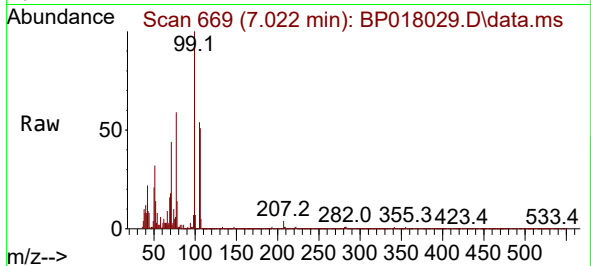




#6  
Benzaldehyde  
Concen: 9.689 ng/ul  
RT: 7.022 min Scan# 669  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

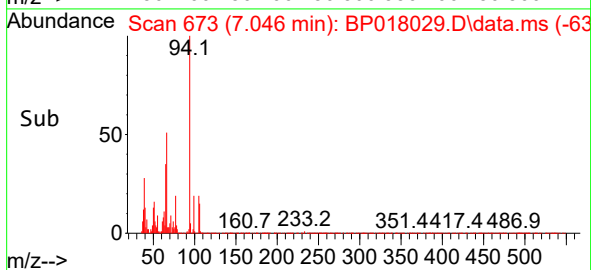
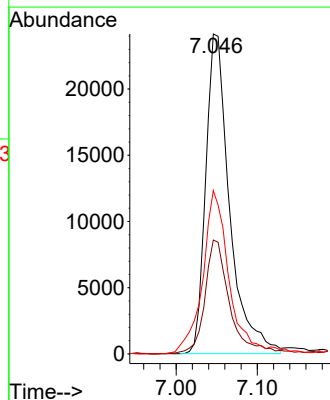
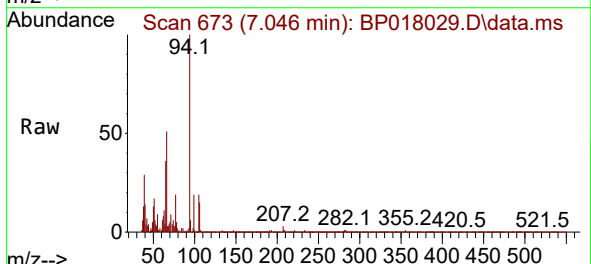
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

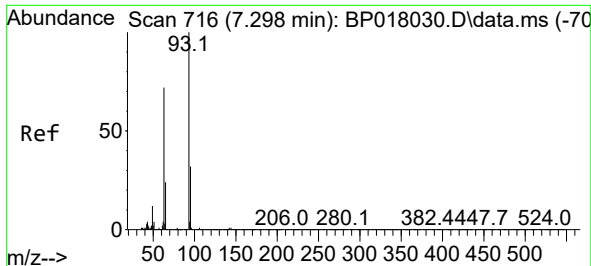
Tgt Ion: 77 Resp: 29565  
Ion Ratio Lower Upper  
77 100  
105 92.6 72.7 109.1  
106 87.4 67.5 101.3



#8  
Phenol  
Concen: 8.672 ng/ul  
RT: 7.046 min Scan# 673  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion: 94 Resp: 49280  
Ion Ratio Lower Upper  
94 100  
65 35.6 28.2 42.2  
66 51.1 40.3 60.5

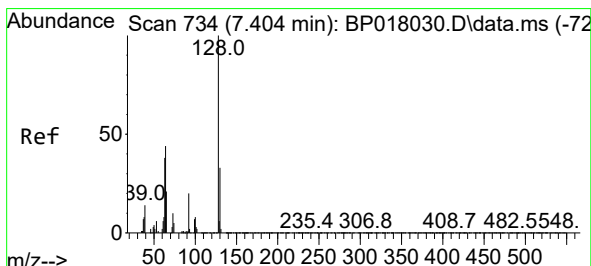
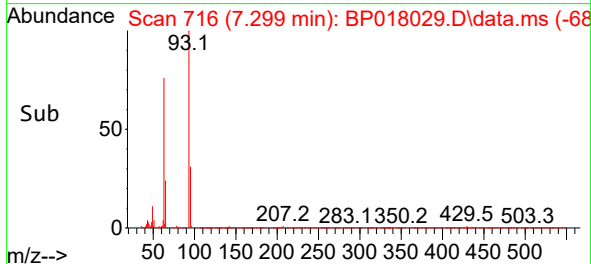
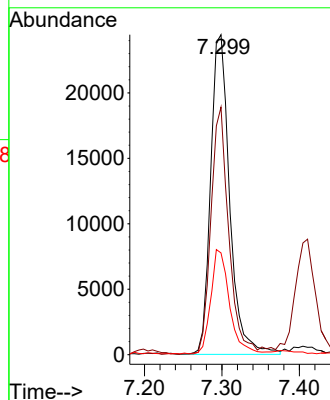
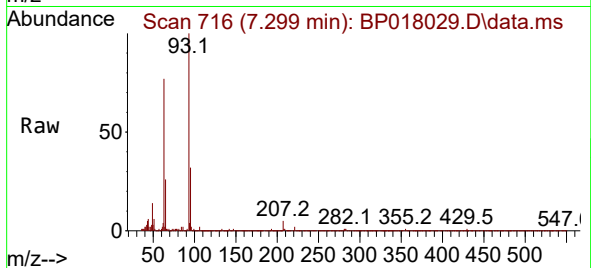




#10  
Bis(2-Chloroethyl)ether  
Concen: 9.443 ng/ul  
RT: 7.299 min Scan# 716  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

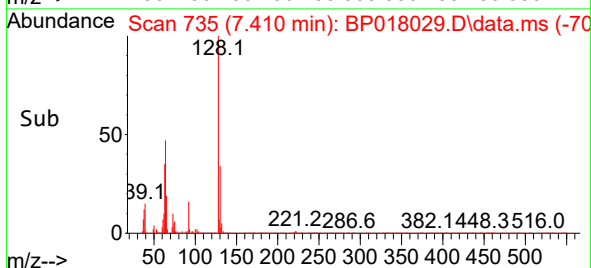
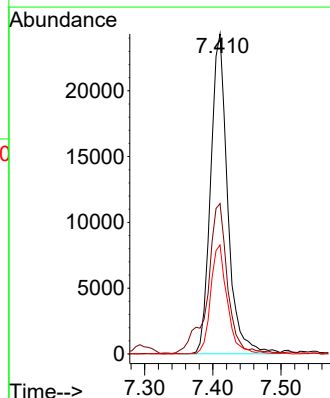
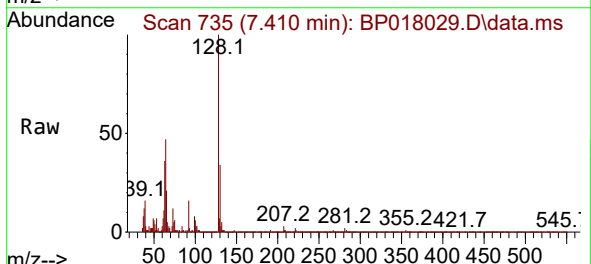
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

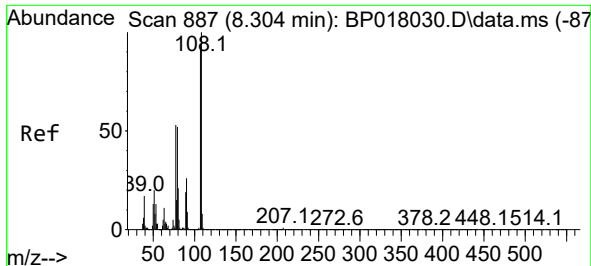
Tgt Ion: 93 Resp: 41628  
Ion Ratio Lower Upper  
93 100  
63 77.4 57.8 86.6  
95 31.8 25.5 38.3



#12  
2-Chlorophenol  
Concen: 9.223 ng/ul  
RT: 7.410 min Scan# 735  
Delta R.T. 0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:128 Resp: 42241  
Ion Ratio Lower Upper  
128 100  
64 47.0 39.2 58.8  
130 34.1 26.6 40.0





#13

2-Methylphenol

Concen: 8.690 ng/ul

RT: 8.310 min Scan# 8

Delta R.T. 0.006 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

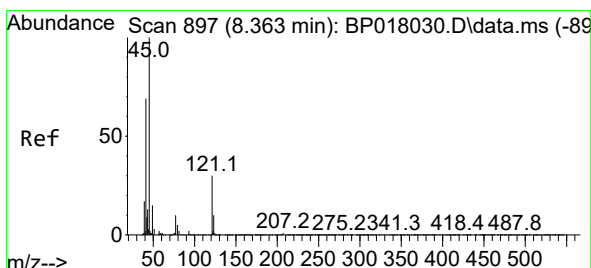
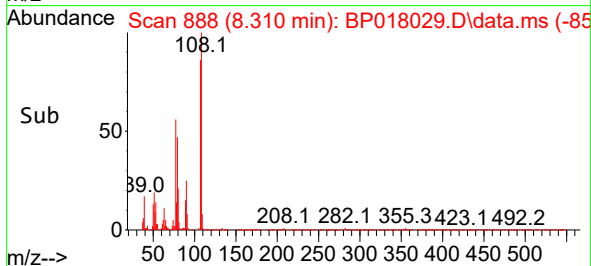
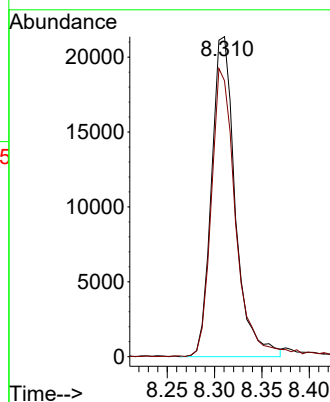
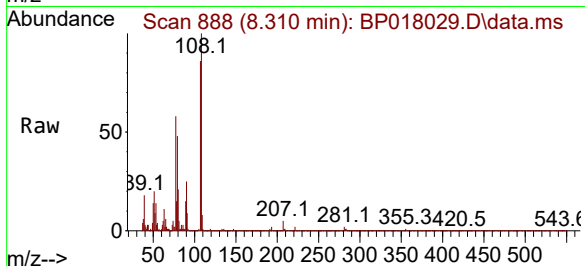
SSTD010618

Tgt Ion:108 Resp: 37310

Ion Ratio Lower Upper

108 100

107 86.2 75.2 112.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 5.354 ng/ul

RT: 8.363 min Scan# 897

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

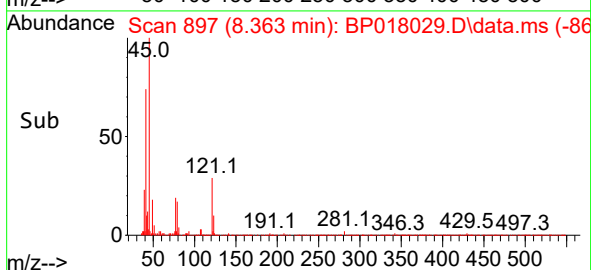
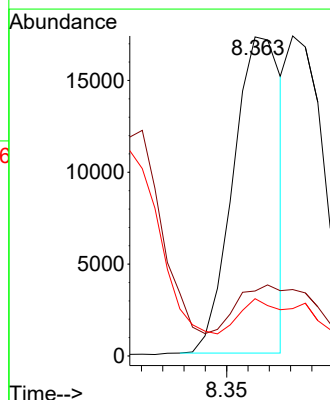
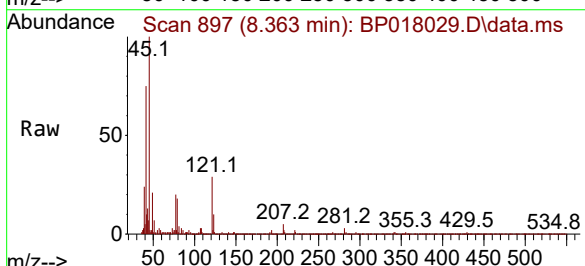
Tgt Ion: 45 Resp: 26953

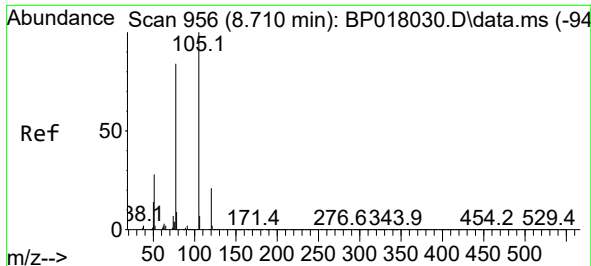
Ion Ratio Lower Upper

45 100

77 20.4 16.1 24.1

79 17.9 11.1 16.7#

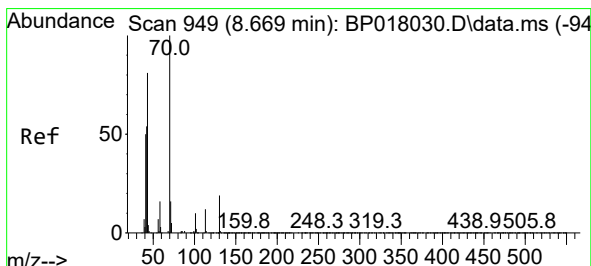
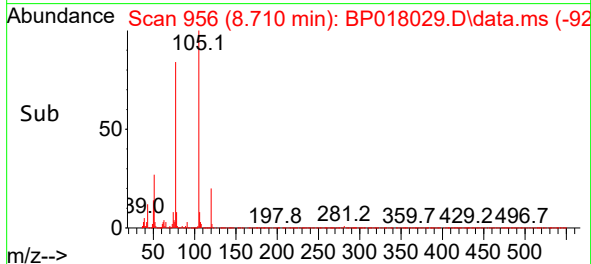
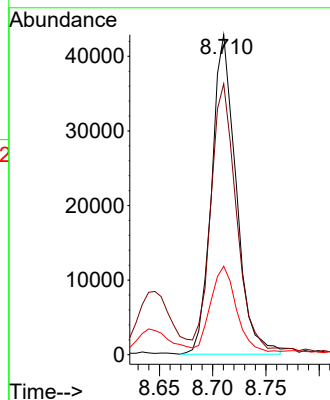
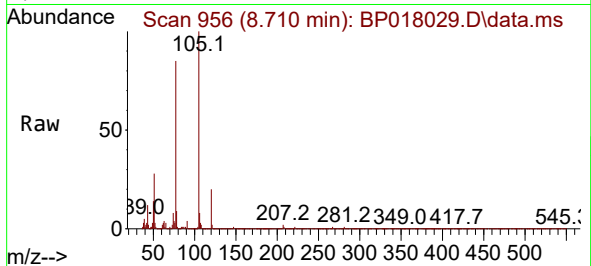




#16  
Acetophenone  
Concen: 9.139 ng/ul  
RT: 8.710 min Scan# 910  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

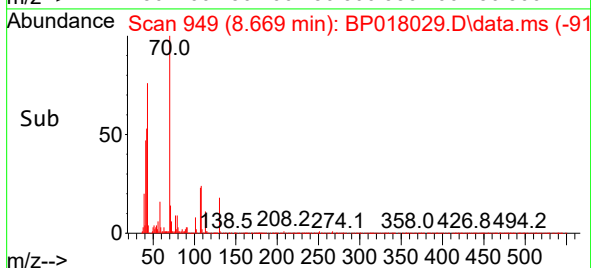
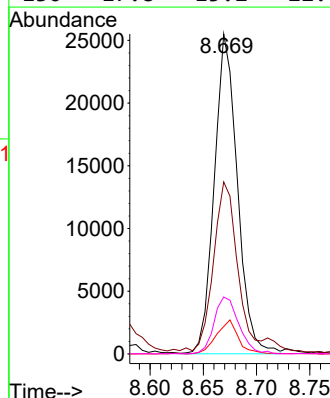
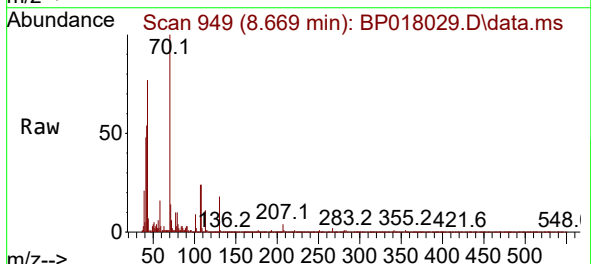
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

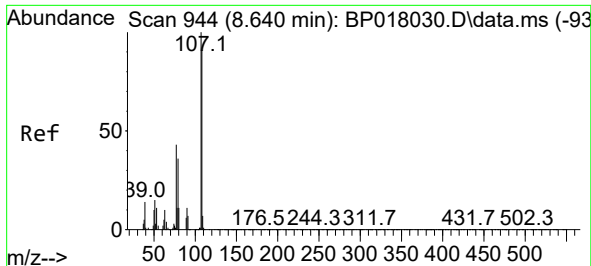
Tgt Ion:105 Resp: 68569  
Ion Ratio Lower Upper  
105 100  
77 84.7 70.1 105.1  
51 27.6 23.4 35.0



#17  
N-Nitroso-di-n-propylamine  
Concen: 9.397 ng/ul  
RT: 8.669 min Scan# 949  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion: 70 Resp: 38495  
Ion Ratio Lower Upper  
70 100  
42 53.7 43.7 65.5  
101 8.5 8.2 12.4  
130 17.8 15.2 22.8

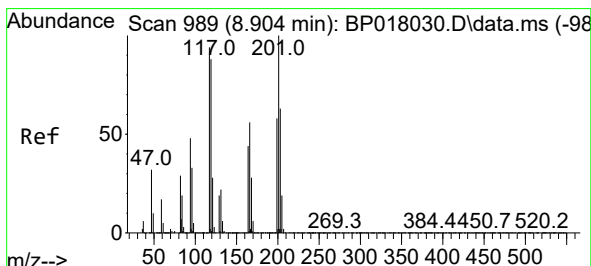
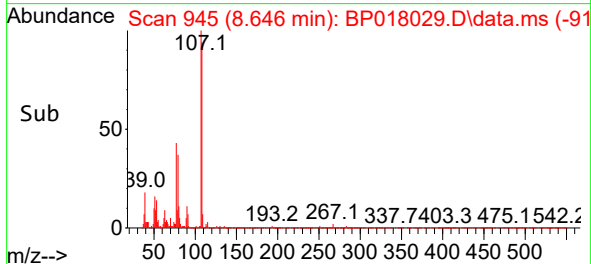
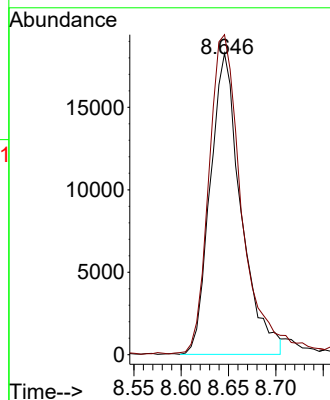
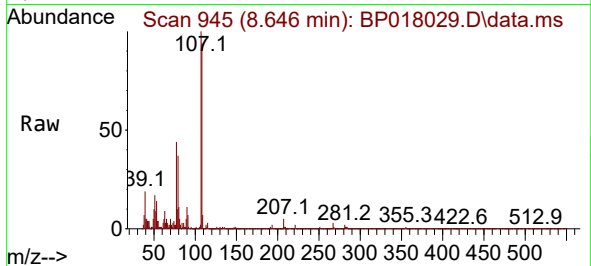




#18  
4-Methylphenol  
Concen: 8.815 ng/ul  
RT: 8.646 min Scan# 944  
Delta R.T. 0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

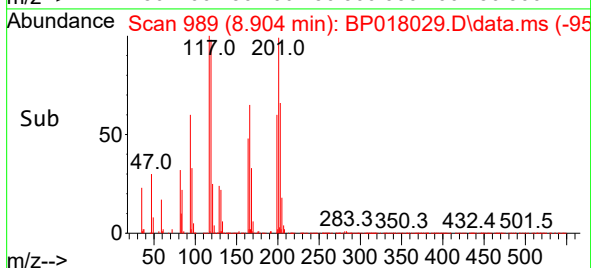
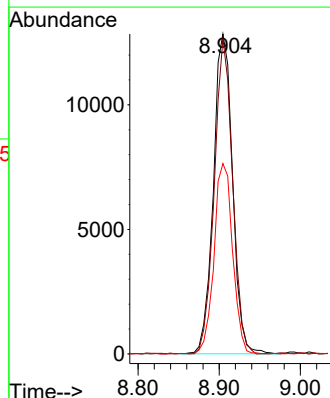
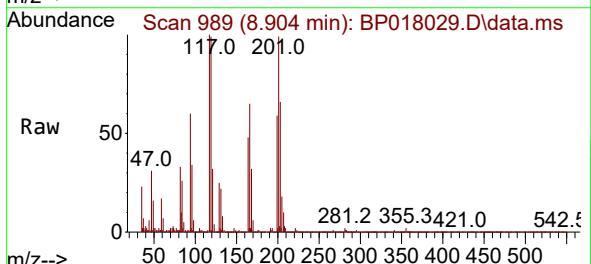
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BNA\_P  
ClientSampleId :  
SSTD010618

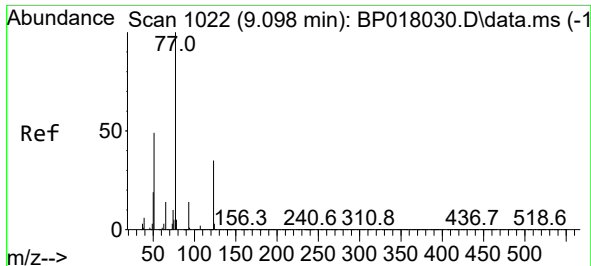
Tgt Ion:108 Resp: 41278  
Ion Ratio Lower Upper  
108 100  
107 106.2 88.2 132.4



#19  
Hexachloroethane  
Concen: 9.590 ng/ul  
RT: 8.904 min Scan# 989  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:117 Resp: 21016  
Ion Ratio Lower Upper  
117 100  
201 98.5 84.8 127.2  
199 59.5 49.0 73.4

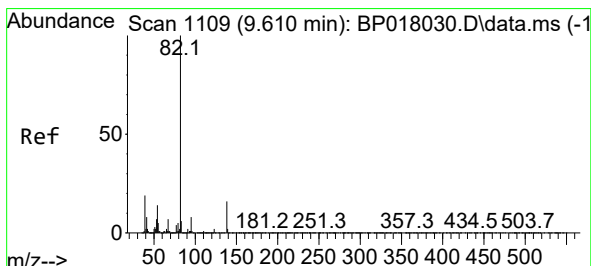
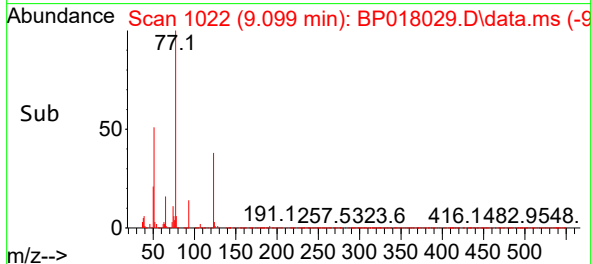
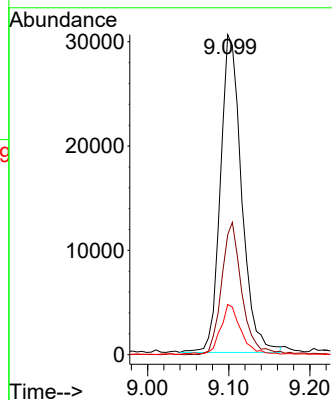
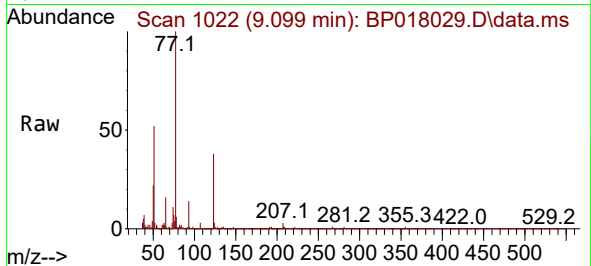




#22  
Nitrobenzene  
Concen: 9.097 ng/ul  
RT: 9.099 min Scan# 1022  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

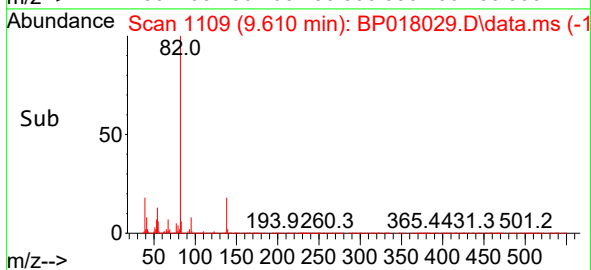
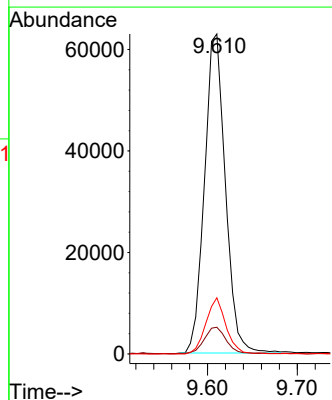
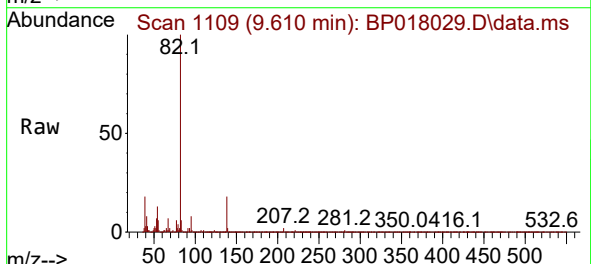
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ClientSampleId :  
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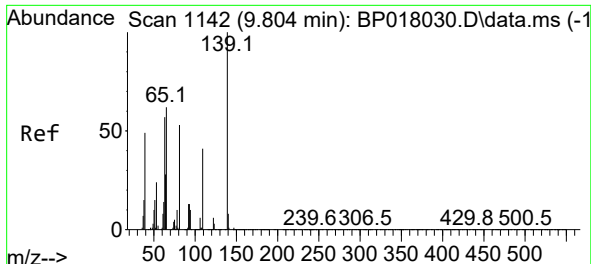
Tgt Ion: 77 Resp: 55502  
Ion Ratio Lower Upper  
77 100  
123 37.5 27.8 41.8  
65 15.7 11.5 17.3



#23  
Isophorone  
Concen: 9.148 ng/ul  
RT: 9.610 min Scan# 1109  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion: 82 Resp: 101837  
Ion Ratio Lower Upper  
82 100  
95 8.4 6.6 9.8  
138 17.6 13.1 19.7

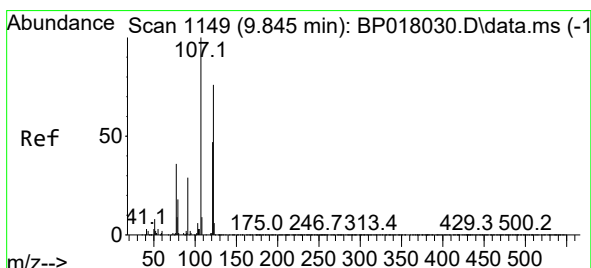
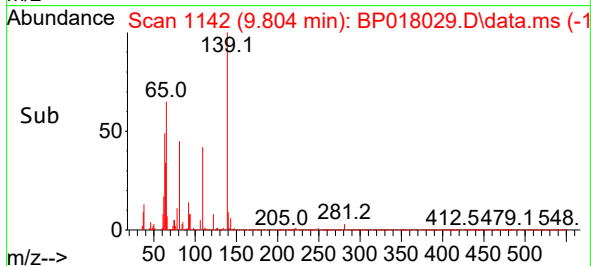
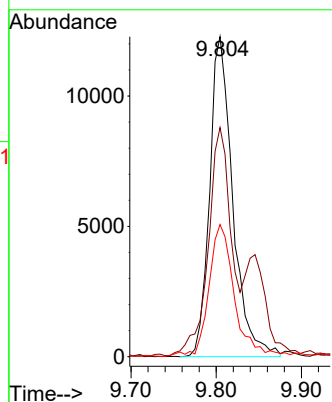
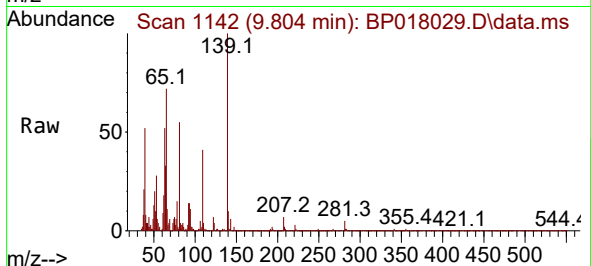




#25  
2-Nitrophenol  
Concen: 8.775 ng/ul  
RT: 9.804 min Scan# 1142  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

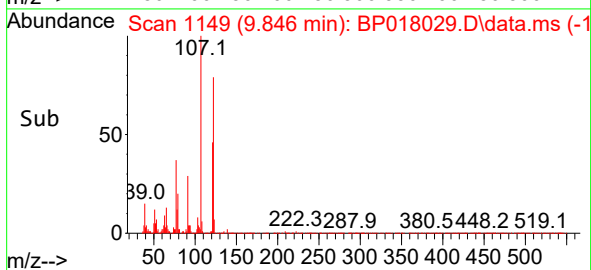
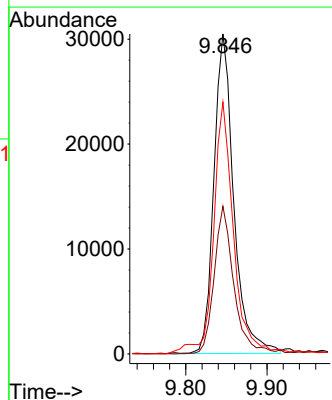
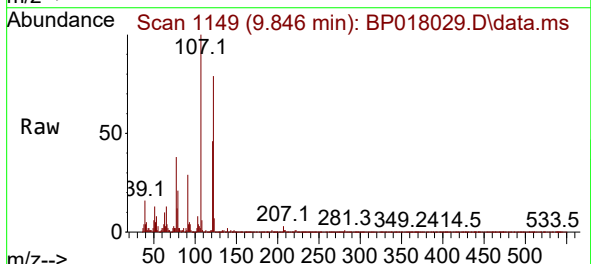
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

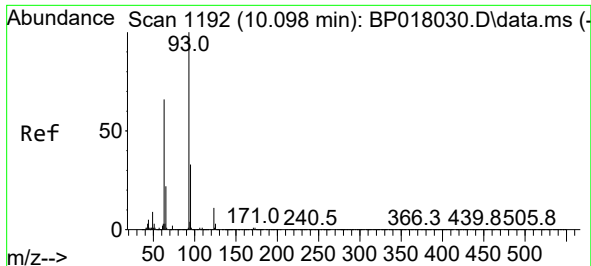
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 65      | 71.6  | 51.4  | 77.0  |
| 109     | 41.3  | 33.1  | 49.7  |



#26  
2,4-Dimethylphenol  
Concen: 9.256 ng/ul  
RT: 9.846 min Scan# 1149  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 121     | 46.1  | 37.8  | 56.8  |
| 122     | 78.7  | 62.1  | 93.1  |

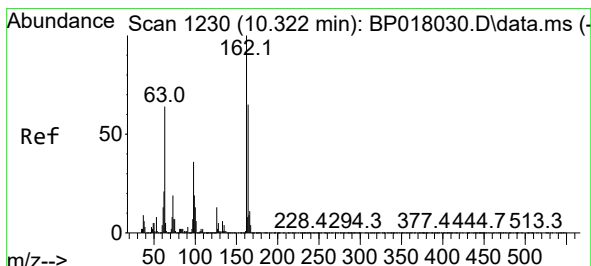
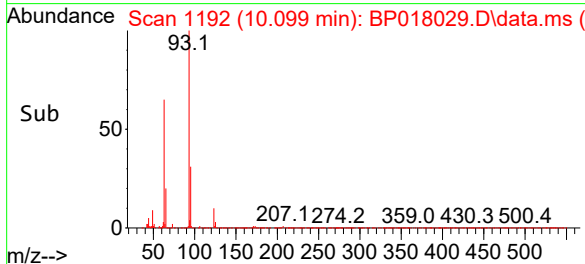
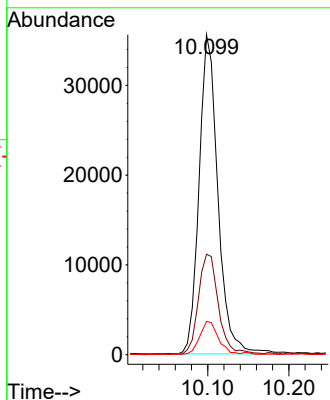
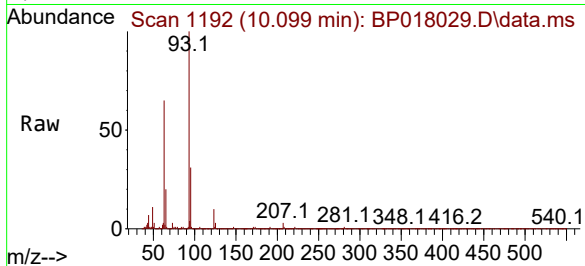




#27  
Bis(2-Chloroethoxy)methane  
Concen: 9.444 ng/ul  
RT: 10.099 min Scan# 1192  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

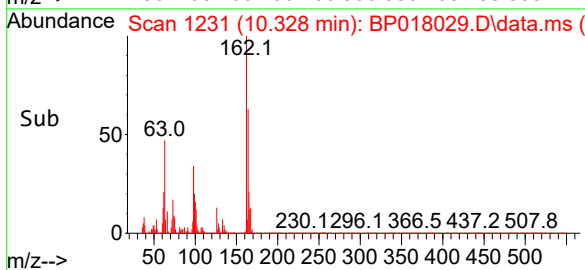
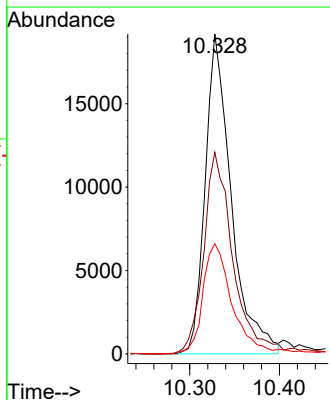
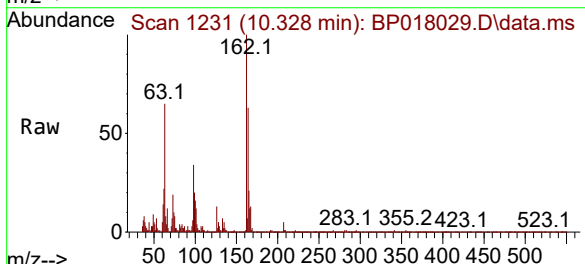
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BNA\_P  
ClientSampleId :  
SSTD010618

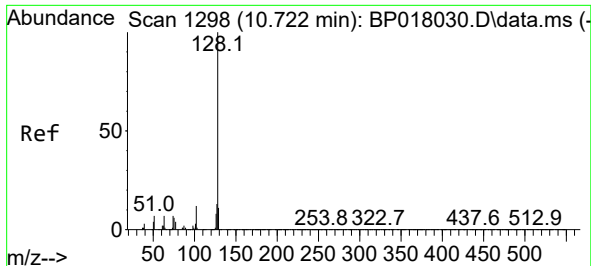
Tgt Ion: 93 Resp: 57333  
Ion Ratio Lower Upper  
93 100  
95 31.4 26.2 39.2  
123 10.4 8.6 12.8



#29  
2,4-Dichlorophenol  
Concen: 8.899 ng/ul  
RT: 10.328 min Scan# 1231  
Delta R.T. 0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion: 162 Resp: 38768  
Ion Ratio Lower Upper  
162 100  
164 63.0 51.8 77.6  
98 34.5 28.7 43.1

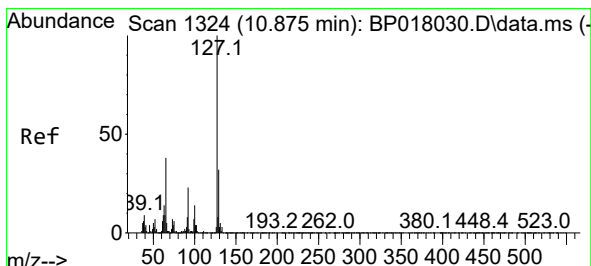
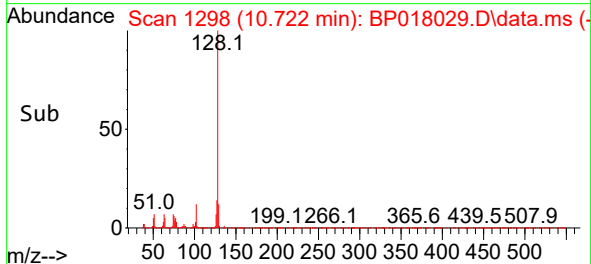
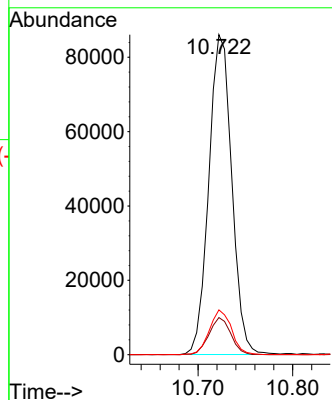
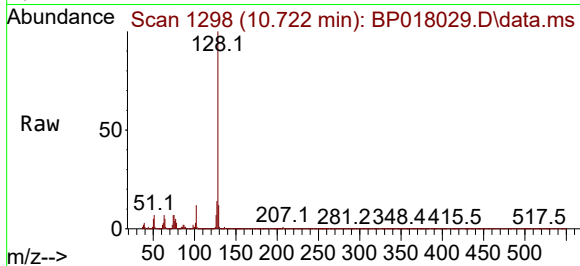




#30  
Naphthalene  
Concen: 9.501 ng/ul  
RT: 10.722 min Scan# 1298  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

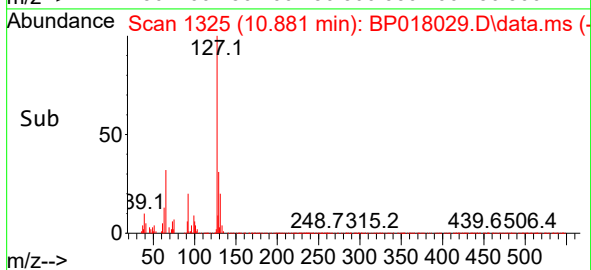
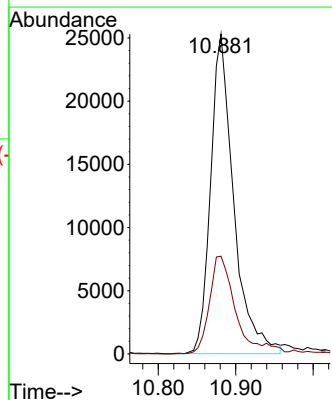
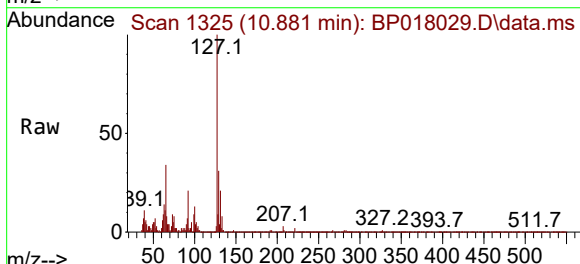
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BNA\_P  
ClientSampleId :  
SSTD010618

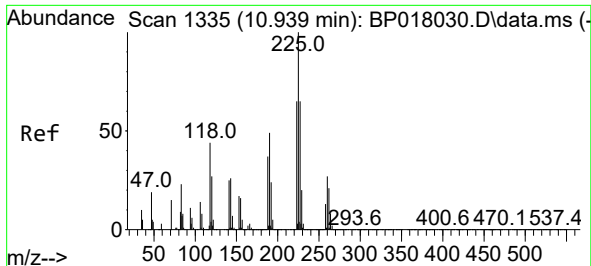
Tgt Ion:128 Resp: 144909  
Ion Ratio Lower Upper  
128 100  
129 11.6 9.0 13.4  
127 14.0 10.3 15.5



#32  
4-Chloroaniline  
Concen: 8.730 ng/ul  
RT: 10.881 min Scan# 1325  
Delta R.T. 0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:127 Resp: 52316  
Ion Ratio Lower Upper  
127 100  
129 30.5 26.1 39.1

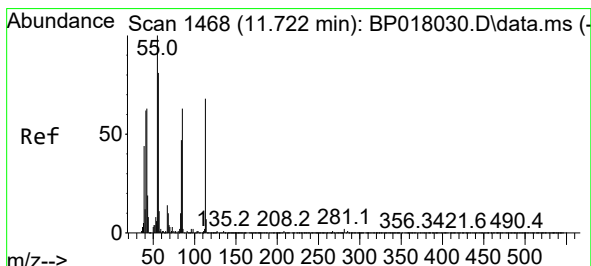
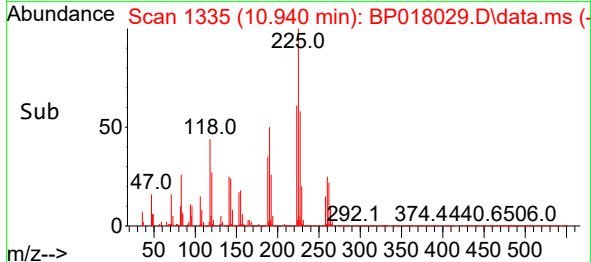
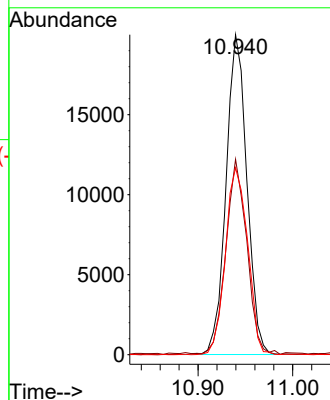
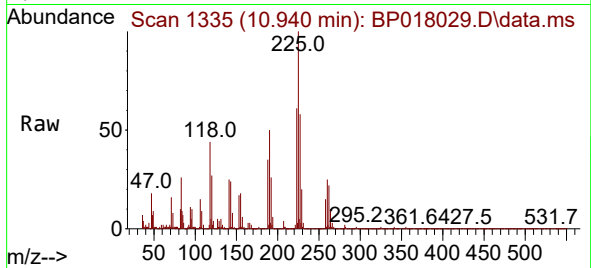




#33  
Hexachlorobutadiene  
Concen: 9.590 ng/ul  
RT: 10.940 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

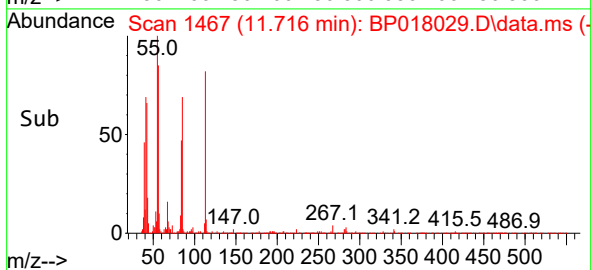
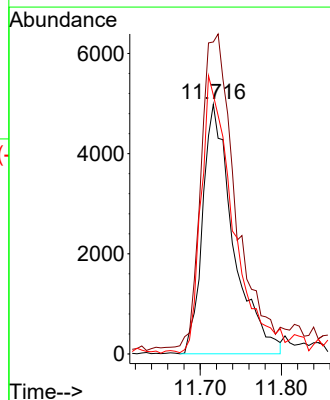
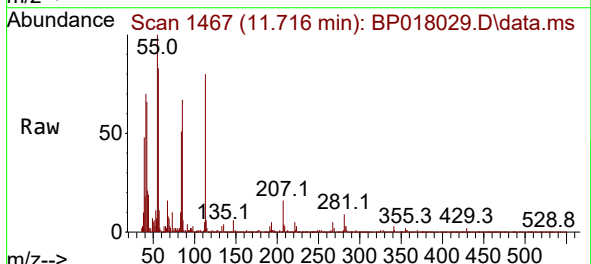
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BNA\_P  
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SSTD010618

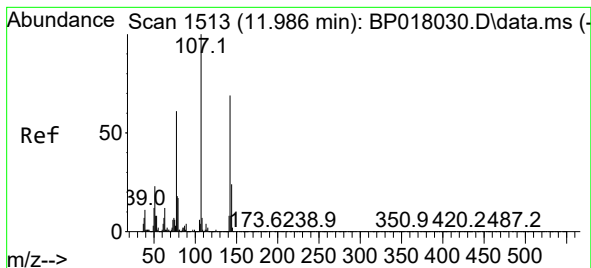
Tgt Ion:225 Resp: 30671  
Ion Ratio Lower Upper  
225 100  
223 61.1 52.5 78.7  
227 58.4 51.9 77.9



#34  
Caprolactam  
Concen: 8.904 ng/ul  
RT: 11.716 min Scan# 1467  
Delta R.T. -0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:113 Resp: 13051  
Ion Ratio Lower Upper  
113 100  
55 125.0 118.3 177.5  
56 103.7 95.6 143.4

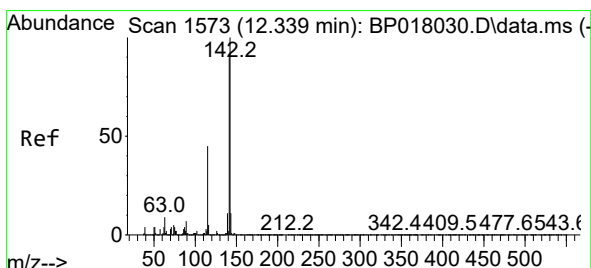
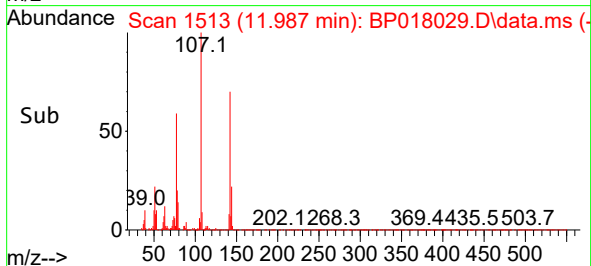
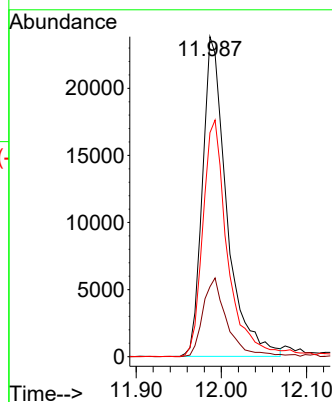
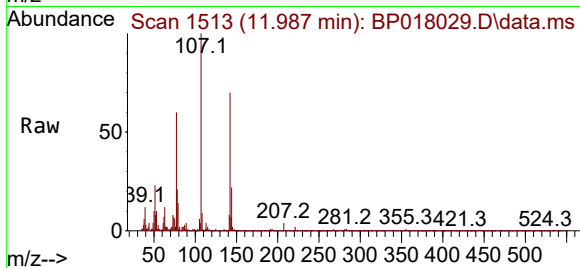




#35  
4-Chloro-3-methylphenol  
Concen: 9.113 ng/ul  
RT: 11.987 min Scan# 1513  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

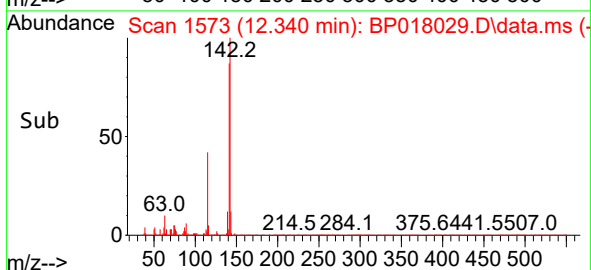
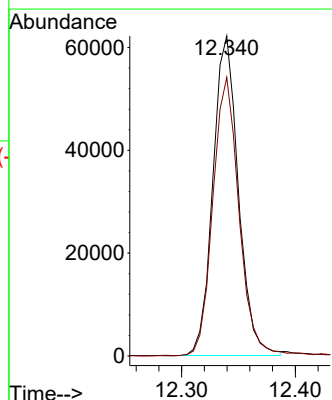
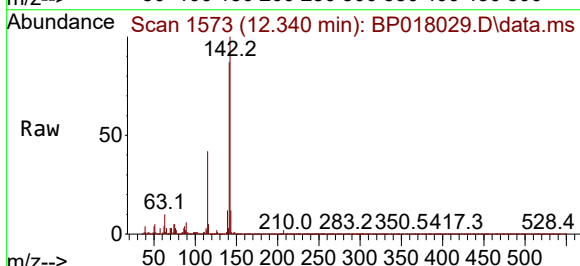
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SSTD010618

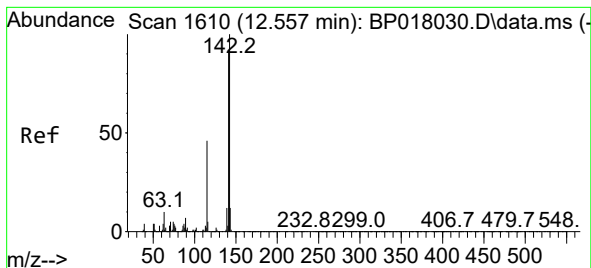
Tgt Ion:107 Resp: 47230  
Ion Ratio Lower Upper  
107 100  
144 21.8 19.1 28.7  
142 70.0 54.8 82.2



#36  
2-Methylnaphthalene  
Concen: 9.234 ng/ul  
RT: 12.340 min Scan# 1573  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:142 Resp: 96690  
Ion Ratio Lower Upper  
142 100  
141 87.0 71.7 107.5





#37

1-Methylnaphthalene

Concen: 9.223 ng/ul

RT: 12.557 min Scan# 1610

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

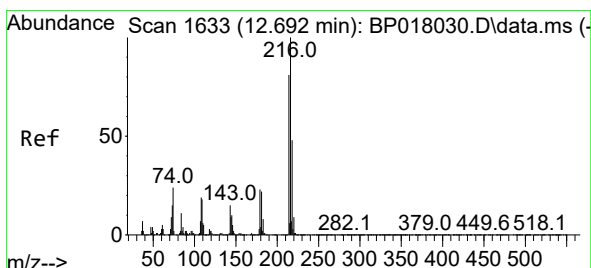
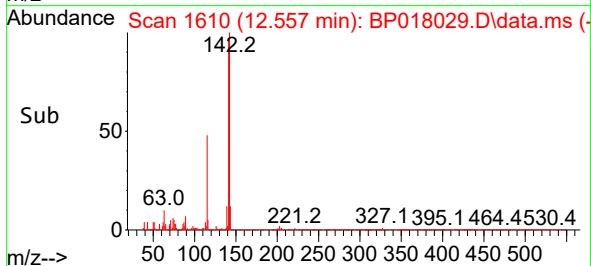
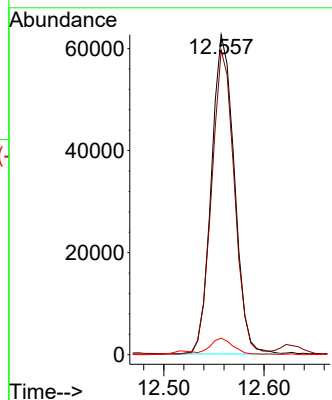
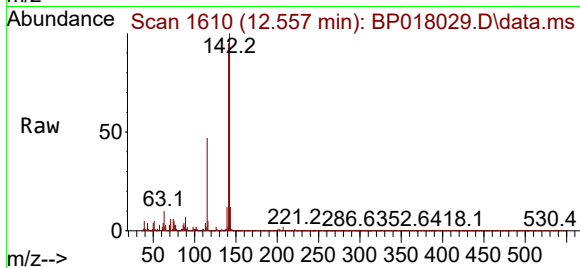
Tgt Ion:142 Resp: 99232

Ion Ratio Lower Upper

142 100

141 95.1 72.8 109.2

116 5.2 4.0 6.0



#39

1,2,4,5-Tetrachlorobenzene

Concen: 9.319 ng/ul

RT: 12.693 min Scan# 1633

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Tgt Ion:216 Resp: 52096

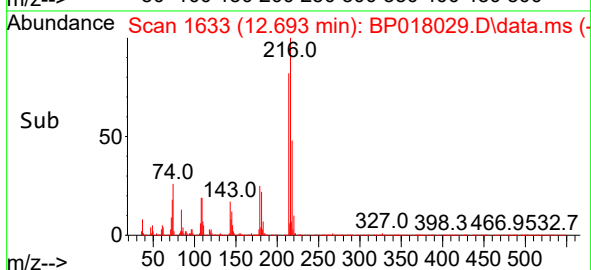
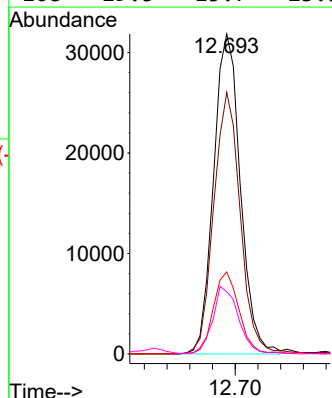
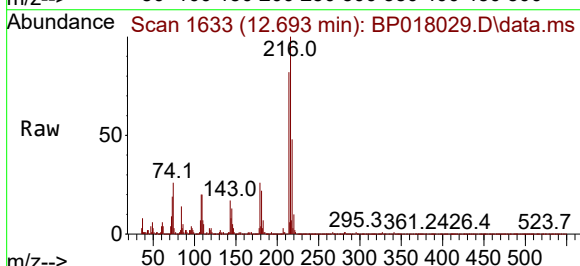
Ion Ratio Lower Upper

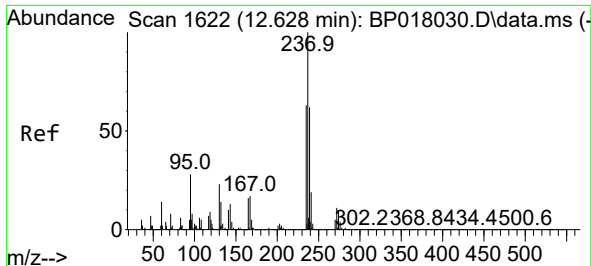
216 100

214 81.7 64.8 97.2

179 25.6 18.3 27.5

108 19.5 15.7 23.5

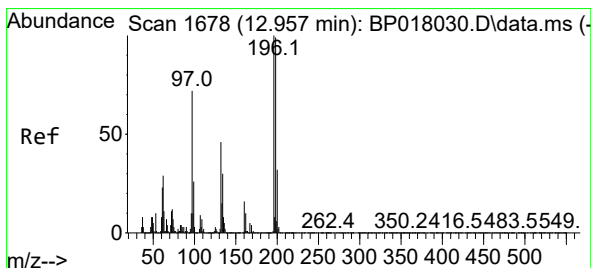
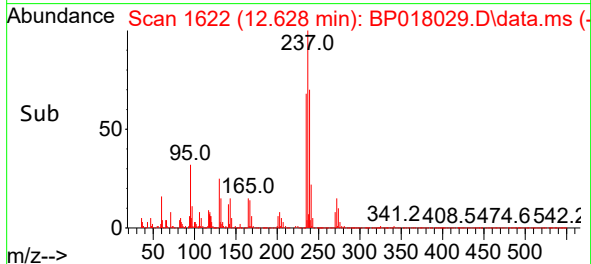
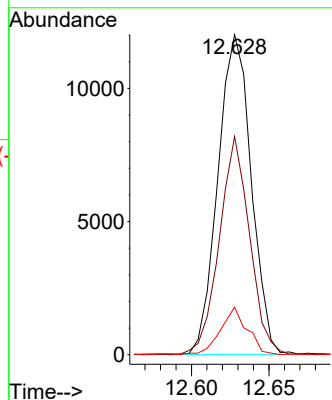
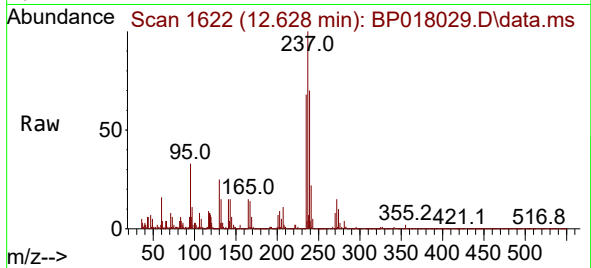




#40  
Hexachlorocyclopentadiene  
Concen: 6.637 ng/ul  
RT: 12.628 min Scan# 1622  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

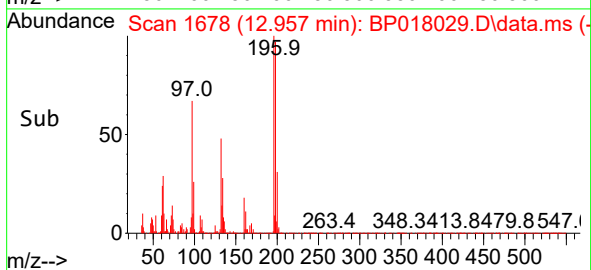
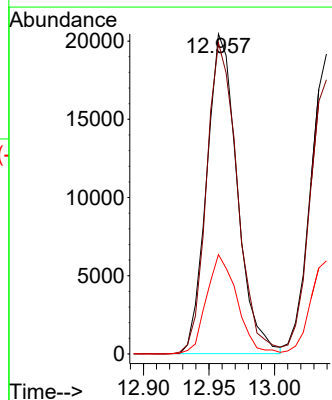
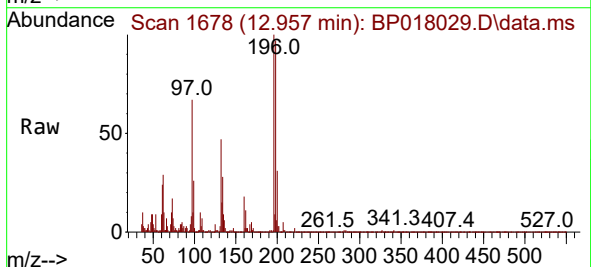
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

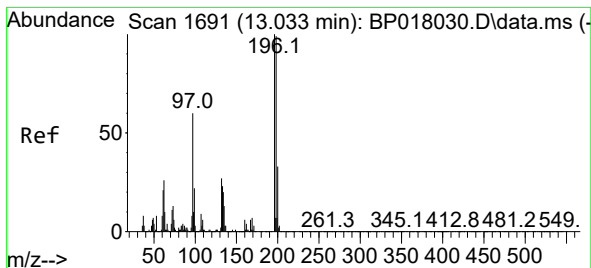
Tgt Ion:237 Resp: 17909  
Ion Ratio Lower Upper  
237 100  
235 68.2 49.9 74.9  
272 14.9 8.9 13.3#



#41  
2,4,6-Trichlorophenol  
Concen: 9.059 ng/ul  
RT: 12.957 min Scan# 1678  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:196 Resp: 33219  
Ion Ratio Lower Upper  
196 100  
198 97.3 78.9 118.3  
200 31.0 25.8 38.8

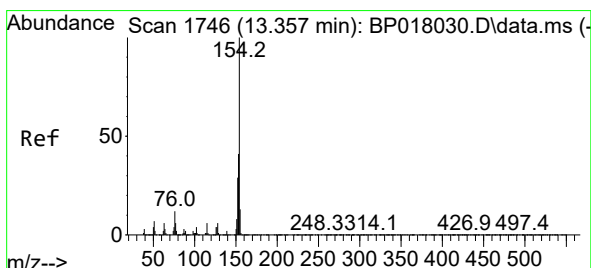
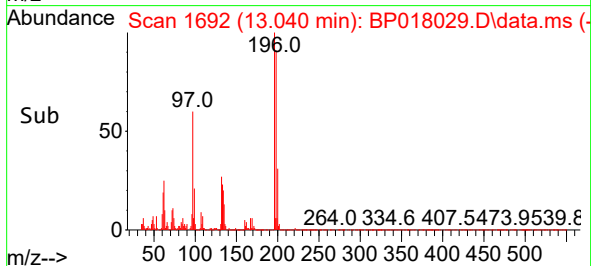
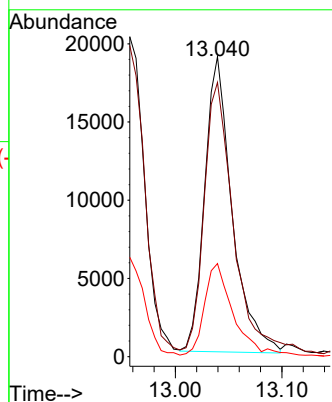
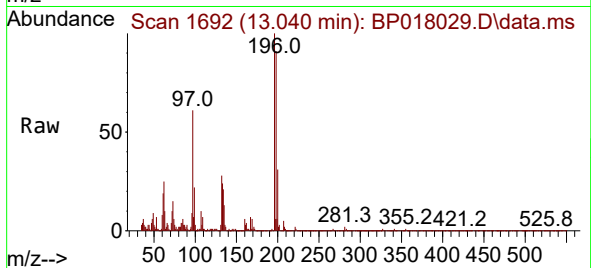




#42  
2,4,5-Trichlorophenol  
Concen: 8.905 ng/ul  
RT: 13.040 min Scan# 1691  
Delta R.T. 0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

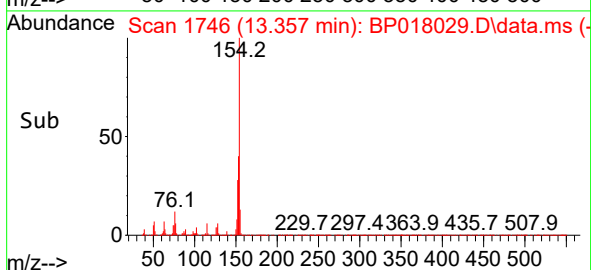
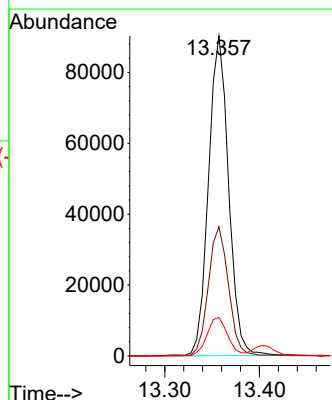
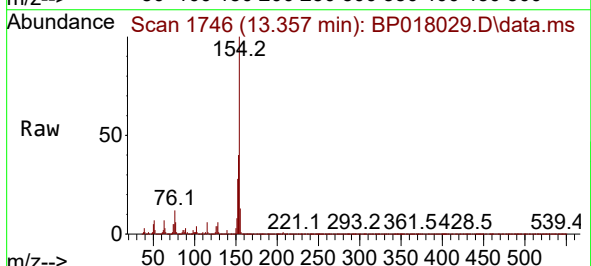
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

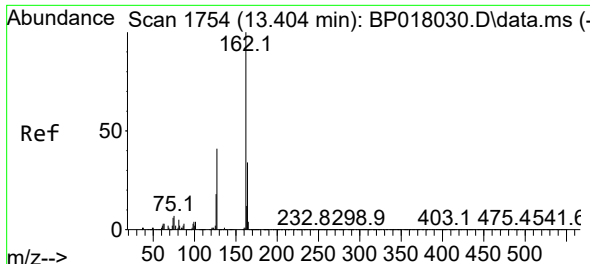
Tgt Ion:196 Resp: 33846  
Ion Ratio Lower Upper  
196 100  
198 91.4 78.9 118.3  
200 31.0 26.6 40.0



#43  
1,1'-Biphenyl  
Concen: 9.466 ng/ul  
RT: 13.357 min Scan# 1746  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:154 Resp: 133193  
Ion Ratio Lower Upper  
154 100  
153 40.4 32.4 48.6  
76 12.0 9.8 14.8

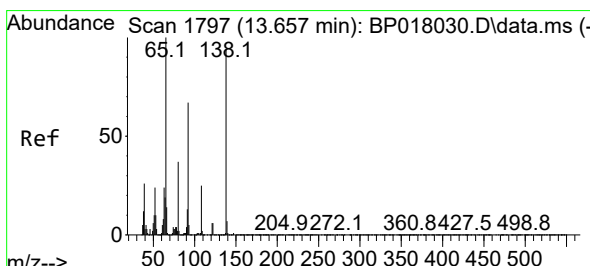
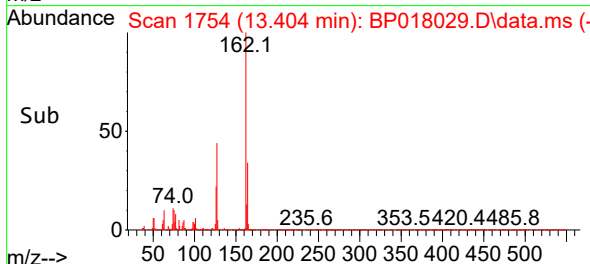
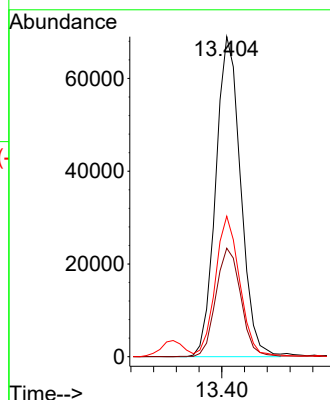
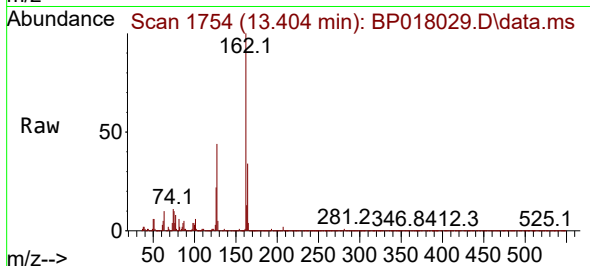




#44  
2-Chloronaphthalene  
Concen: 9.392 ng/ul  
RT: 13.404 min Scan# 1754  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

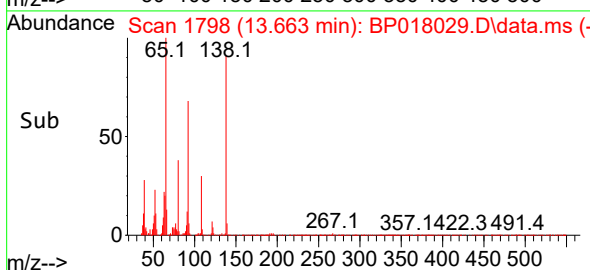
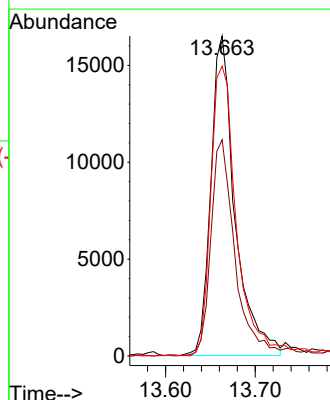
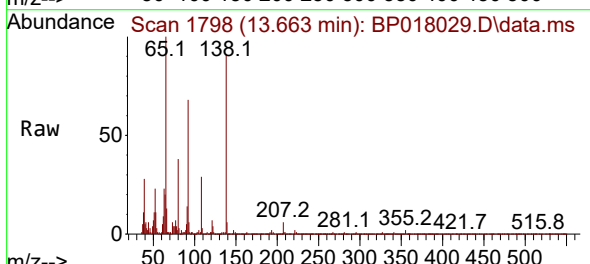
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

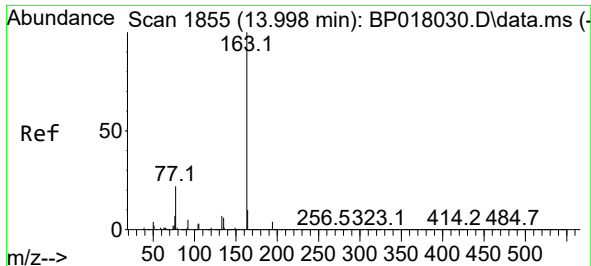
Tgt Ion:162 Resp: 104921  
Ion Ratio Lower Upper  
162 100  
164 33.9 26.9 40.3  
127 43.9 35.4 53.2



#45  
2-Nitroaniline  
Concen: 8.579 ng/ul  
RT: 13.663 min Scan# 1798  
Delta R.T. 0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion: 65 Resp: 30927  
Ion Ratio Lower Upper  
65 100  
92 67.6 53.8 80.6  
138 90.5 75.1 112.7

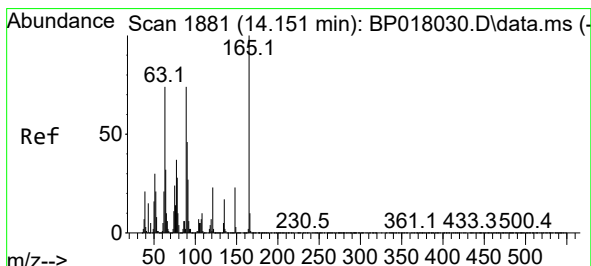
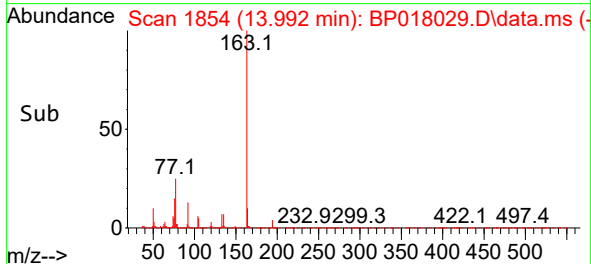
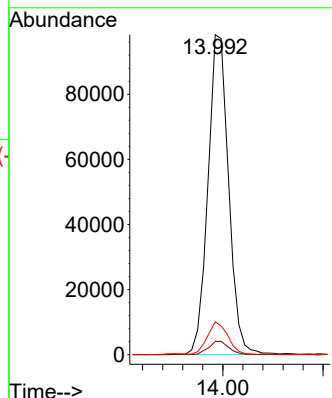
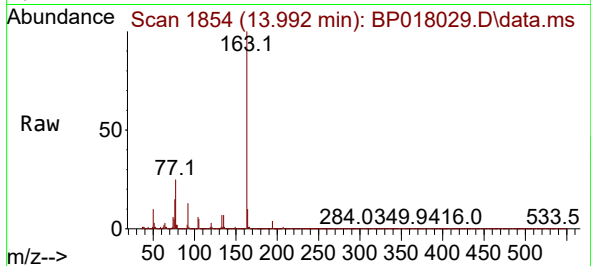




#47  
Dimethylphthalate  
Concen: 9.390 ng/ul  
RT: 13.992 min Scan# 1854  
Delta R.T. -0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

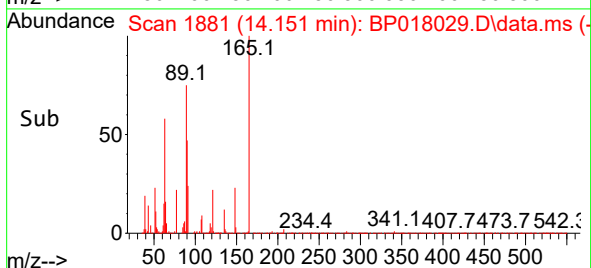
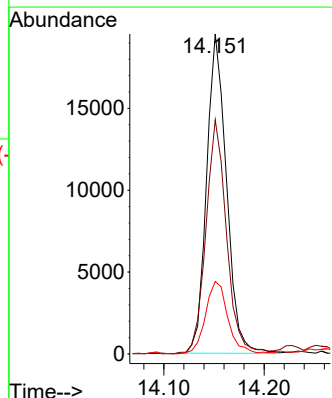
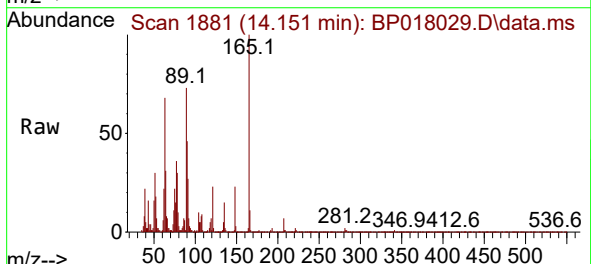
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

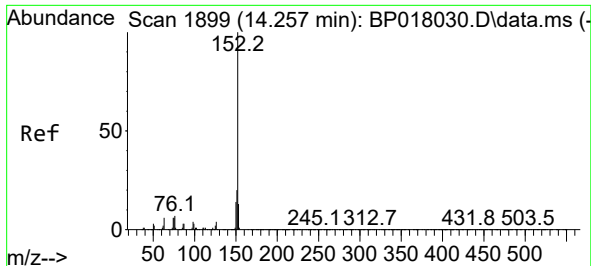
Tgt Ion:163 Resp: 140636  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.5 5.3  
164 10.3 8.0 12.0



#48  
2,6-Dinitrotoluene  
Concen: 9.032 ng/ul  
RT: 14.151 min Scan# 1881  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:165 Resp: 26887  
Ion Ratio Lower Upper  
165 100  
89 73.2 59.4 89.0  
121 22.7 18.2 27.4

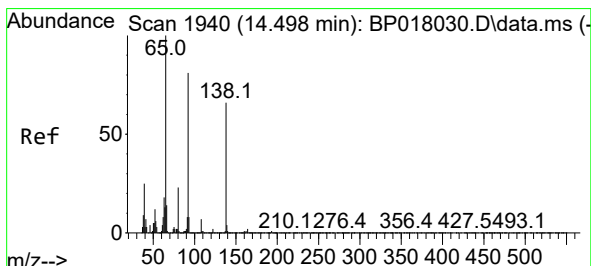
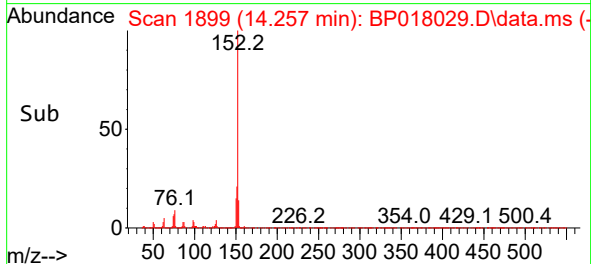
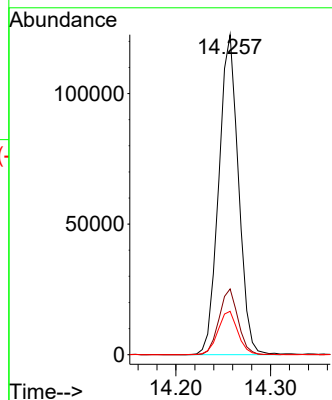
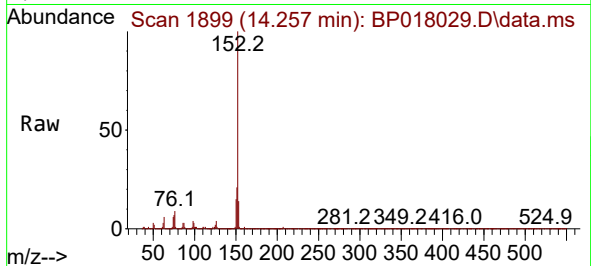




#50  
Acenaphthylene  
Concen: 9.442 ng/ul  
RT: 14.257 min Scan# 1899  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

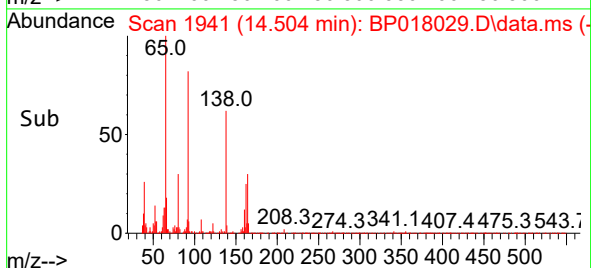
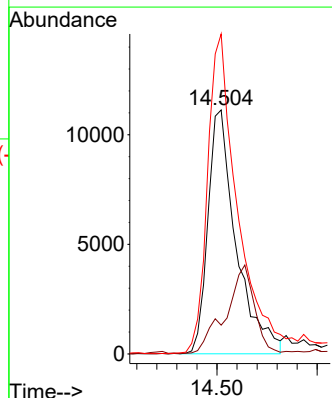
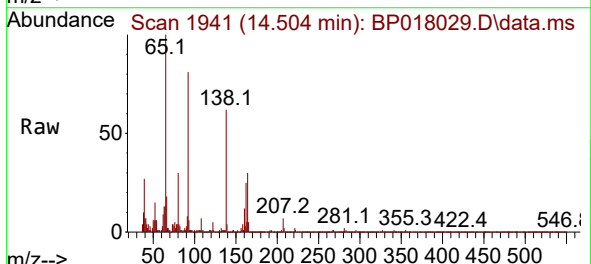
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

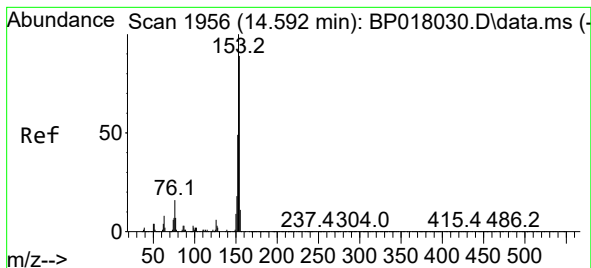
Tgt Ion:152 Resp: 177275  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.2 24.2  
153 13.6 10.4 15.6



#51  
3-Nitroaniline  
Concen: 7.919 ng/ul  
RT: 14.504 min Scan# 1941  
Delta R.T. 0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:138 Resp: 21876  
Ion Ratio Lower Upper  
138 100  
108 11.8 8.3 12.5  
92 131.1 99.0 148.4





#52

Acenaphthene

Concen: 9.406 ng/ul

RT: 14.592 min Scan# 1956

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

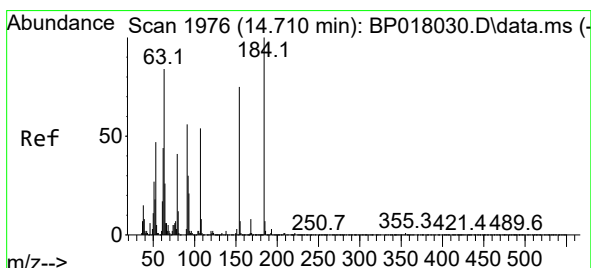
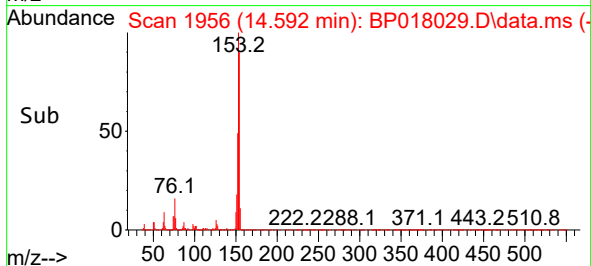
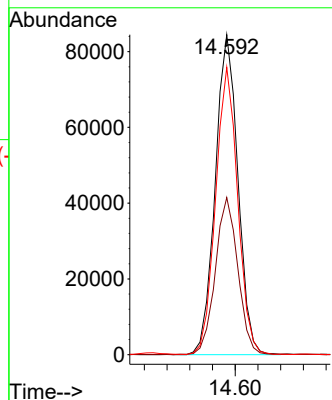
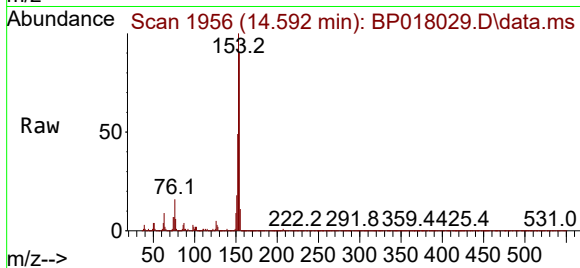
Tgt Ion:153 Resp: 117109

Ion Ratio Lower Upper

153 100

152 49.1 39.0 58.6

154 89.8 71.0 106.4



#53

2,4-Dinitrophenol

Concen: 6.029 ng/ul

RT: 14.722 min Scan# 1978

Delta R.T. 0.012 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

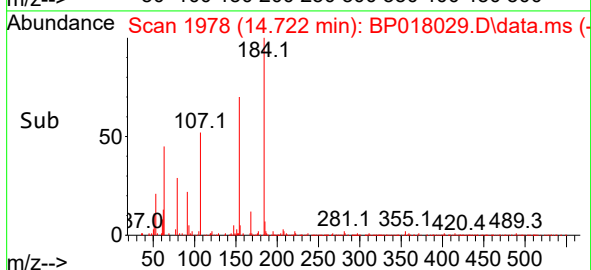
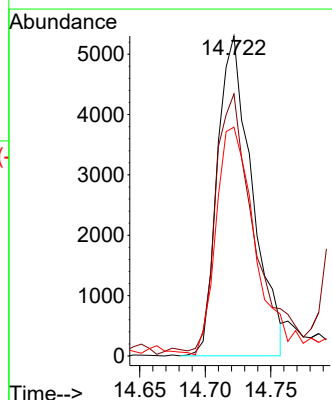
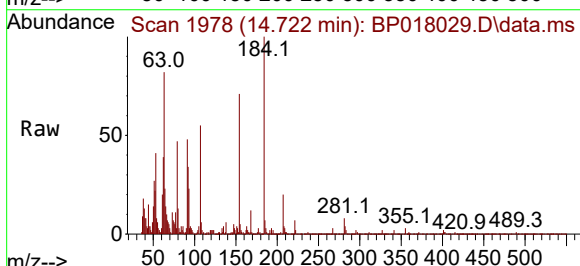
Tgt Ion:184 Resp: 9719

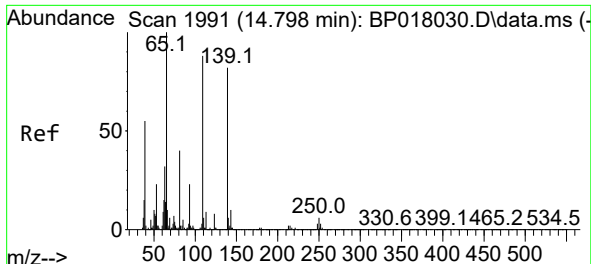
Ion Ratio Lower Upper

184 100

63 81.9 67.7 101.5

154 71.5 60.2 90.4

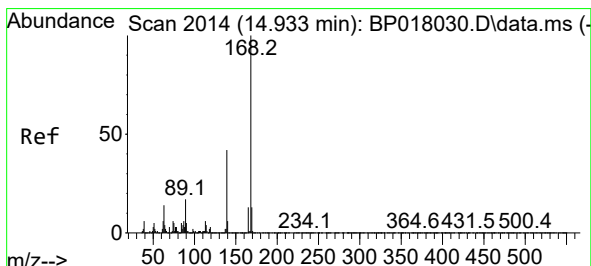
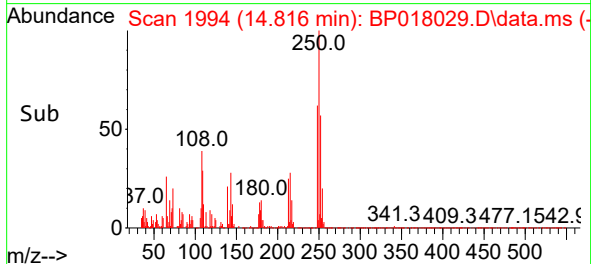
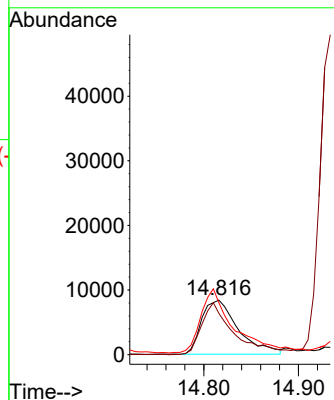
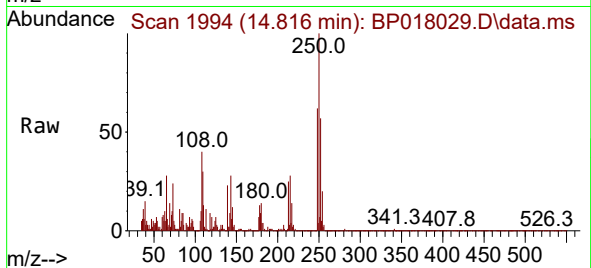




#55  
4-Nitrophenol  
Concen: 7.427 ng/ul  
RT: 14.816 min Scan# 1991  
Delta R.T. 0.018 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

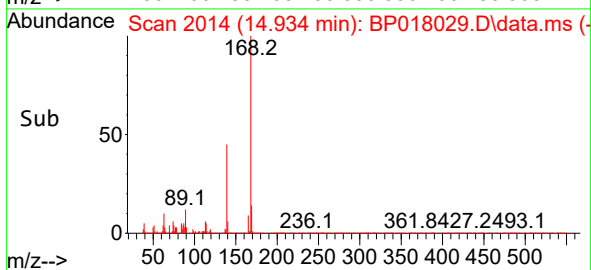
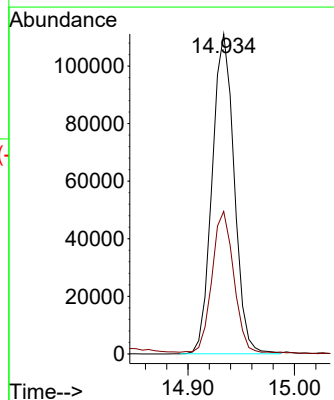
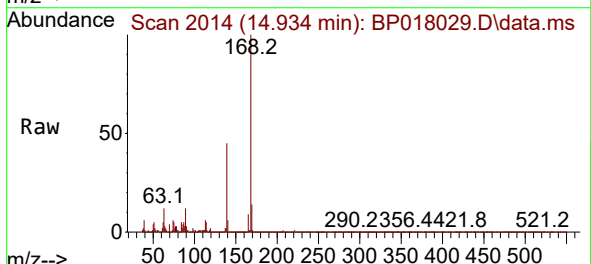
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

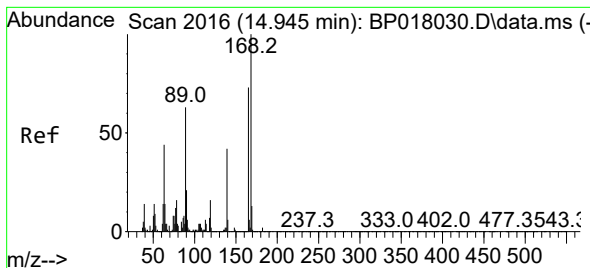
Tgt Ion:109 Resp: 22492  
Ion Ratio Lower Upper  
109 100  
139 75.7 74.9 112.3  
65 95.2 93.8 140.6



#56  
Dibenzofuran  
Concen: 9.350 ng/ul  
RT: 14.934 min Scan# 2014  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:168 Resp: 159516  
Ion Ratio Lower Upper  
168 100  
139 44.6 34.0 51.0

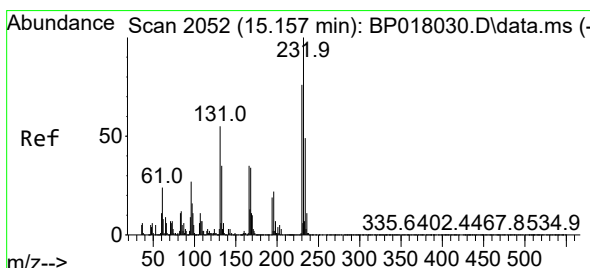
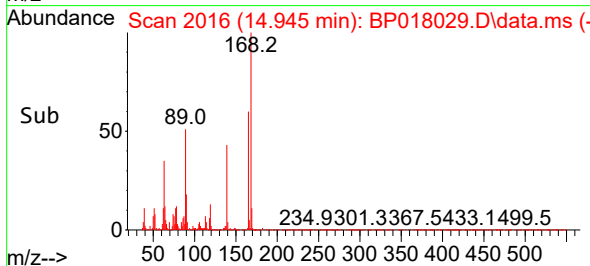
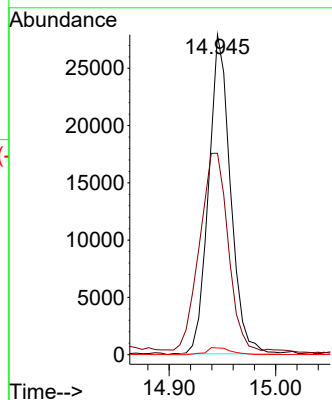
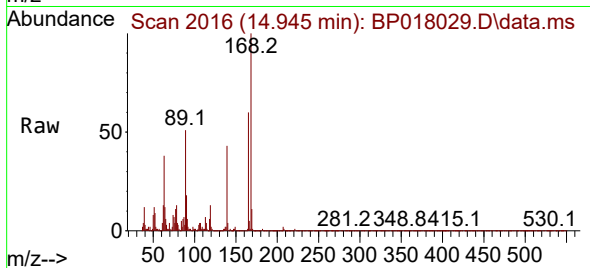




#57  
2,4-Dinitrotoluene  
Concen: 8.911 ng/ul  
RT: 14.945 min Scan# 2016  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

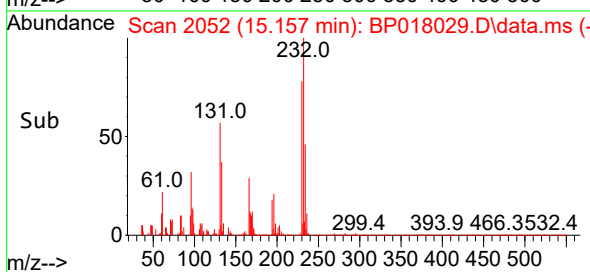
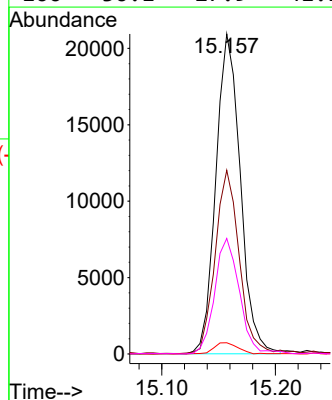
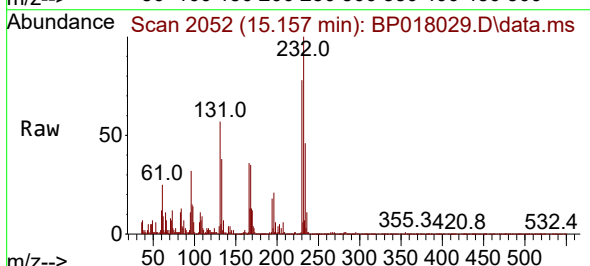
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

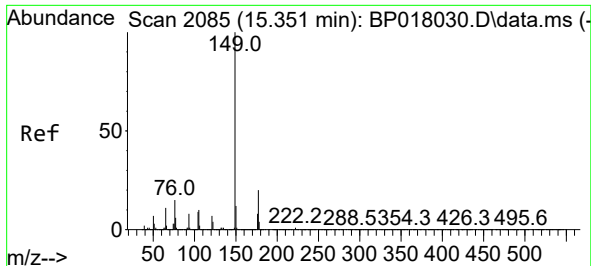
Tgt Ion:165 Resp: 39636  
Ion Ratio Lower Upper  
165 100  
63 63.0 48.6 72.8  
182 2.1 2.1 3.1



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 9.132 ng/ul  
RT: 15.157 min Scan# 2052  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:232 Resp: 31351  
Ion Ratio Lower Upper  
232 100  
131 57.4 44.1 66.1  
130 3.5 2.5 3.7  
166 36.1 27.9 41.9

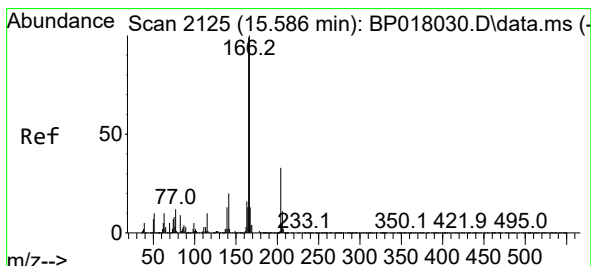
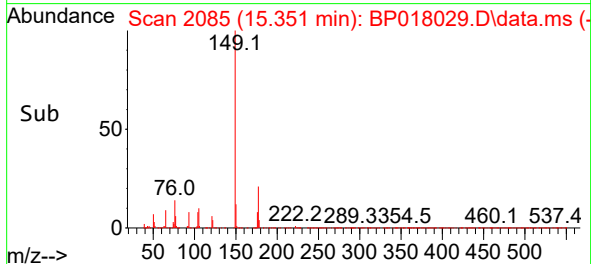
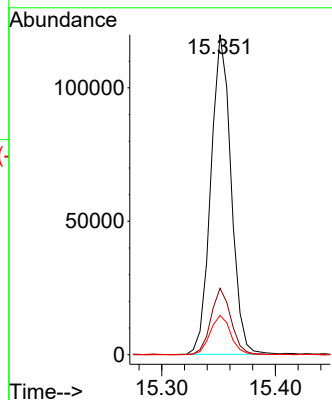
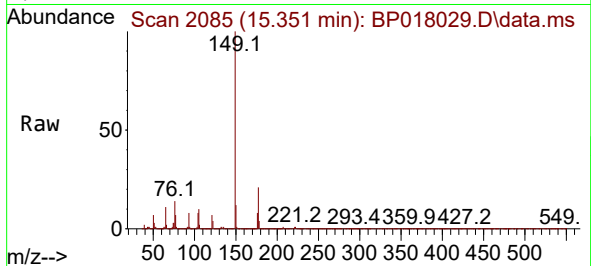




#59  
Diethylphthalate  
Concen: 9.484 ng/ul  
RT: 15.351 min Scan# 2085  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

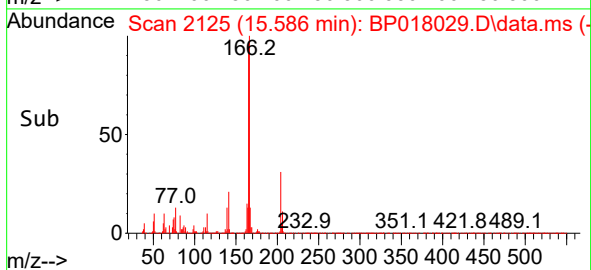
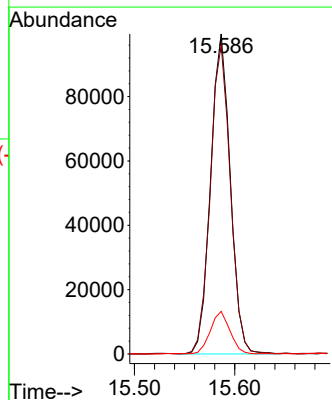
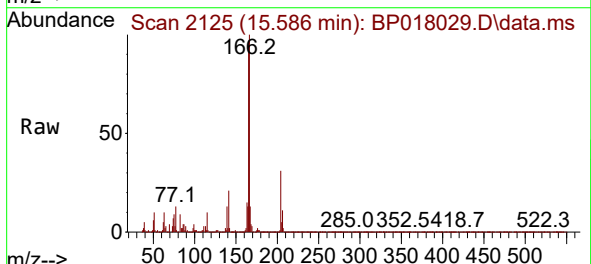
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

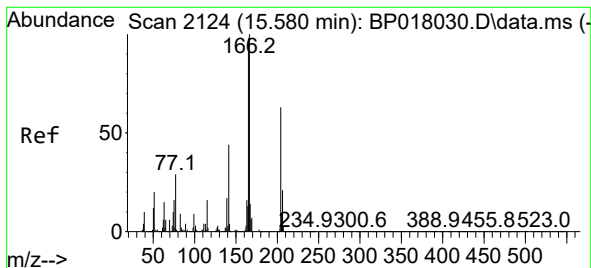
Tgt Ion:149 Resp: 148407  
Ion Ratio Lower Upper  
149 100  
177 20.8 16.3 24.5  
150 12.2 10.0 15.0



#61  
Fluorene  
Concen: 9.375 ng/ul  
RT: 15.586 min Scan# 2125  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:166 Resp: 135790  
Ion Ratio Lower Upper  
166 100  
165 96.6 79.0 118.6  
167 13.3 10.6 16.0

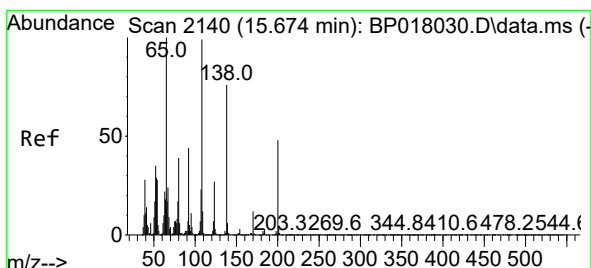
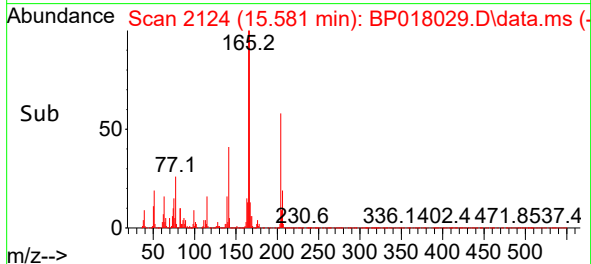
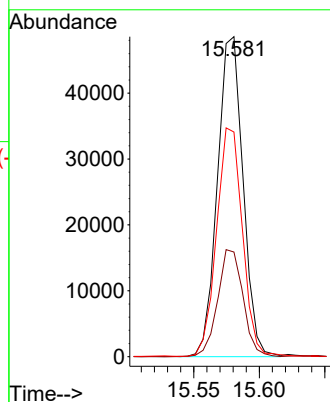
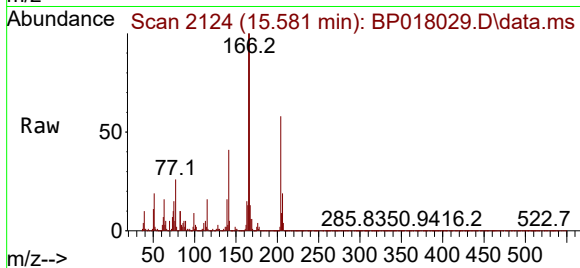




#62  
4-Chlorophenyl-phenylether  
Concen: 9.284 ng/ul  
RT: 15.581 min Scan# 2124  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

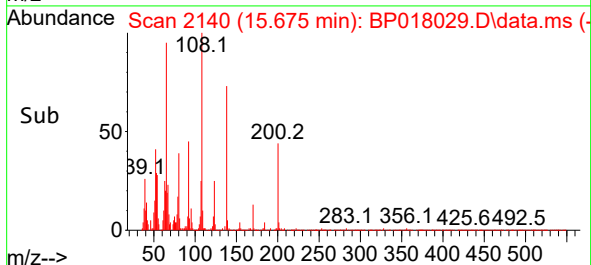
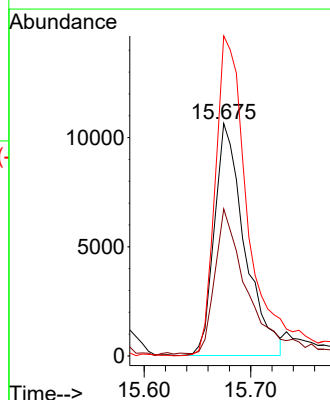
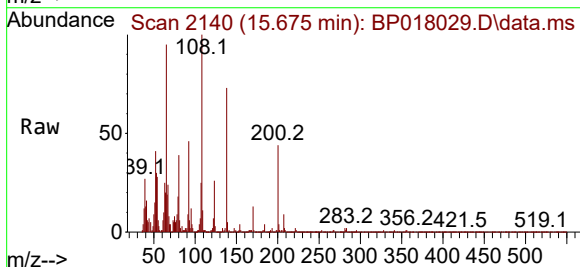
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

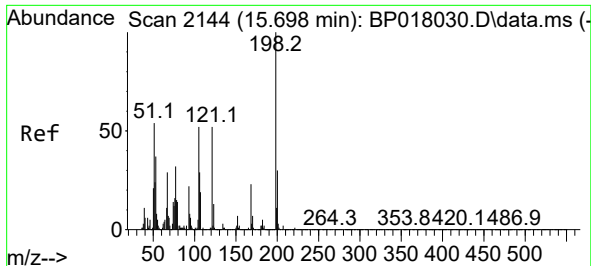
Tgt Ion:204 Resp: 65901  
Ion Ratio Lower Upper  
204 100  
206 32.7 26.2 39.2  
141 70.2 56.0 84.0



#63  
4-Nitroaniline  
Concen: 8.112 ng/ul  
RT: 15.675 min Scan# 2140  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:138 Resp: 20972  
Ion Ratio Lower Upper  
138 100  
92 63.2 46.6 70.0  
108 137.6 104.7 157.1

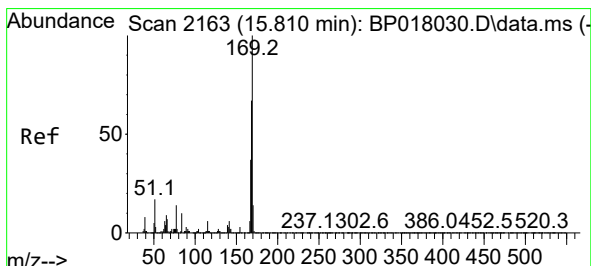
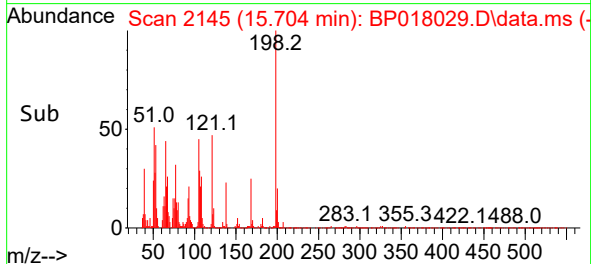
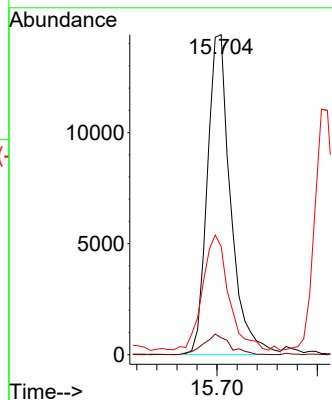
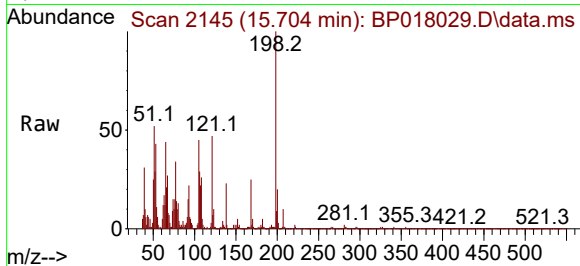




#66  
4,6-Dinitro-2-methylphenol  
Concen: 8.333 ng/ul  
RT: 15.704 min Scan# 2145  
Delta R.T. 0.006 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

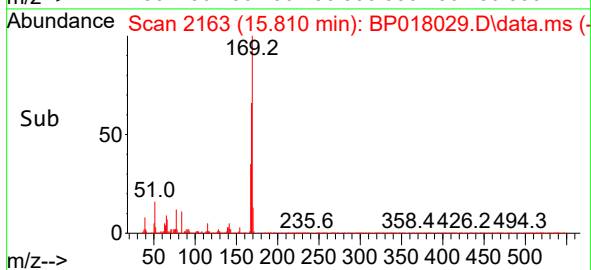
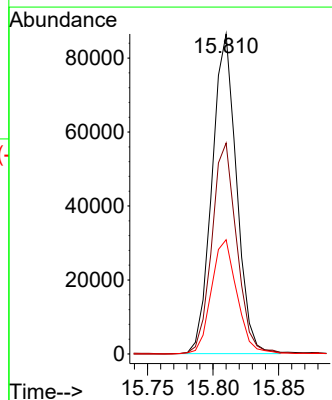
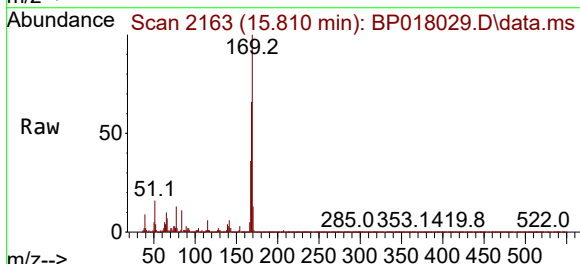
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

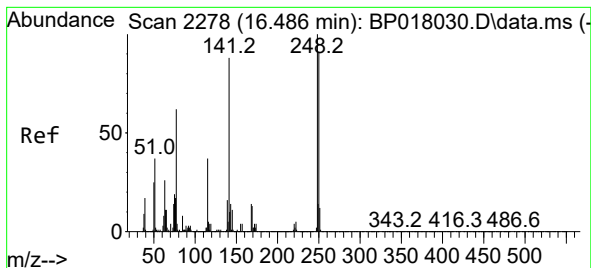
Tgt Ion:198 Resp: 23323  
Ion Ratio Lower Upper  
198 100  
182 5.3 3.8 5.6  
77 33.8 27.2 40.8



#67  
N-Nitrosodiphenylamine  
Concen: 9.393 ng/ul  
RT: 15.810 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:169 Resp: 112400  
Ion Ratio Lower Upper  
169 100  
168 65.9 53.8 80.8  
167 35.7 29.8 44.6

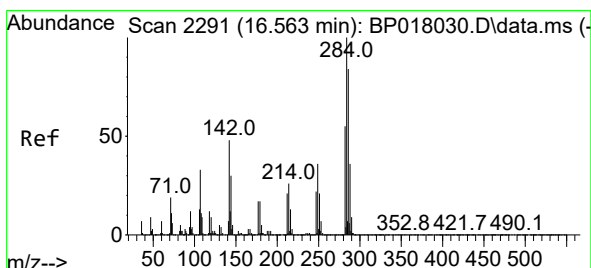
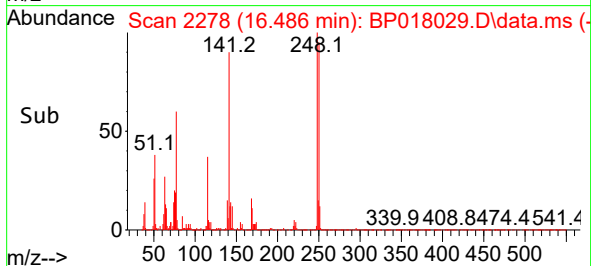
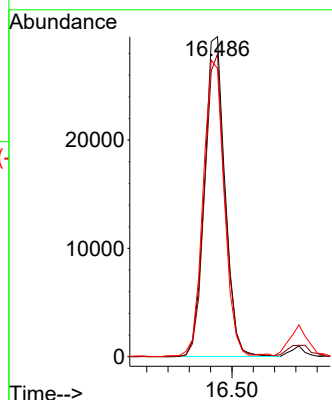
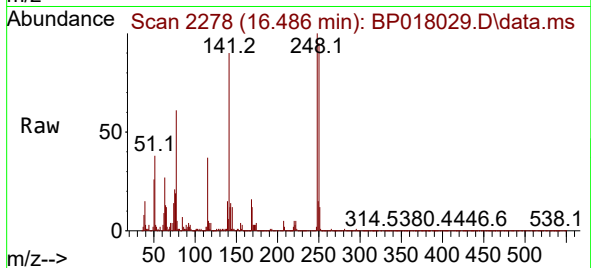




#68  
4-Bromophenyl-phenylether  
Concen: 9.410 ng/ul  
RT: 16.486 min Scan# 2278  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

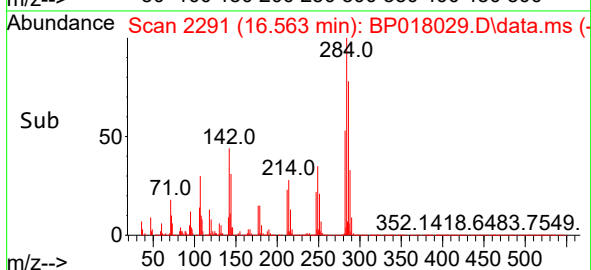
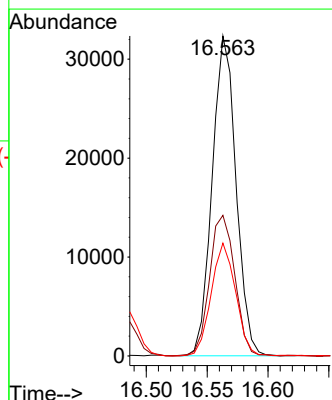
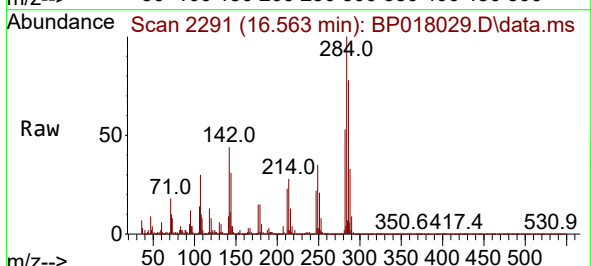
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

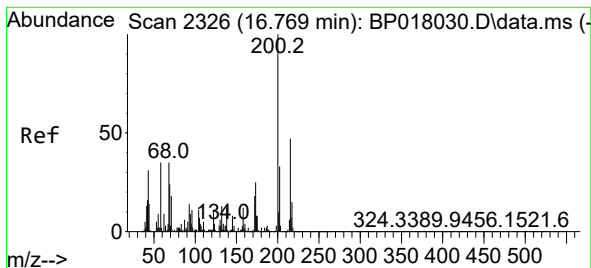
Tgt Ion:248 Resp: 39572  
Ion Ratio Lower Upper  
248 100  
250 94.6 72.7 109.1  
141 90.1 70.4 105.6



#69  
Hexachlorobenzene  
Concen: 9.402 ng/ul  
RT: 16.563 min Scan# 2291  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:284 Resp: 44120  
Ion Ratio Lower Upper  
284 100  
142 44.0 38.9 58.3  
249 35.3 28.6 43.0





#70

Atrazine

Concen: 9.892 ng/ul

RT: 16.769 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

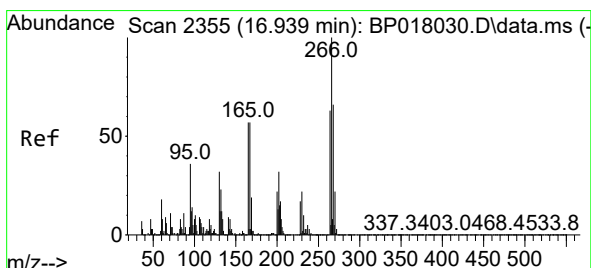
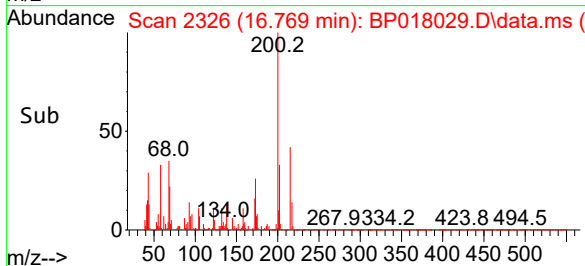
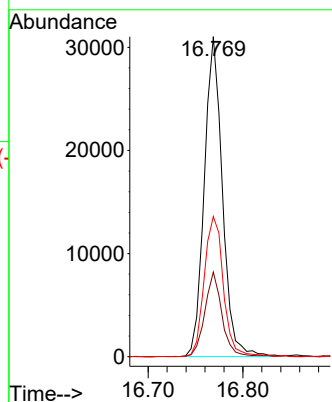
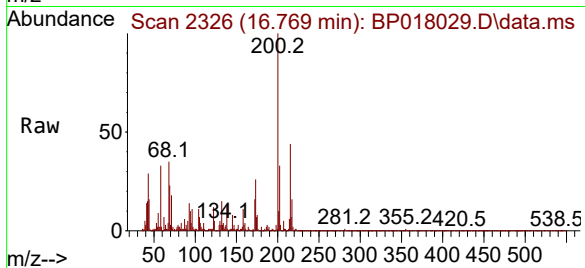
Tgt Ion:200 Resp: 41291

Ion Ratio Lower Upper

200 100

173 26.4 20.2 30.2

215 43.8 37.8 56.8



#71

Pentachlorophenol

Concen: 8.113 ng/ul

RT: 16.945 min Scan# 2356

Delta R.T. 0.006 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

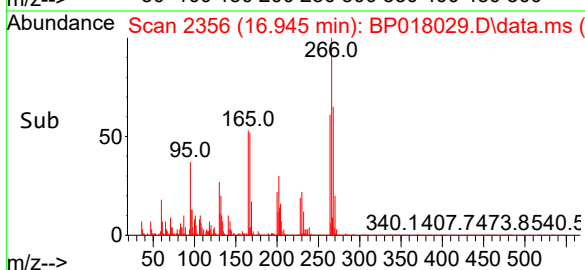
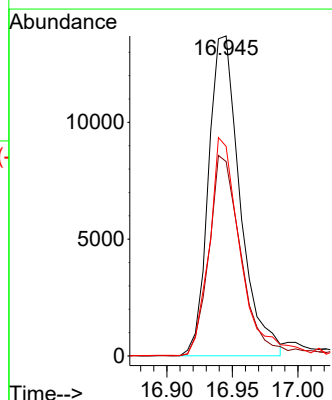
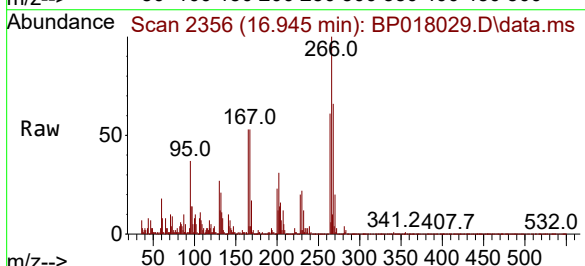
Tgt Ion:266 Resp: 22981

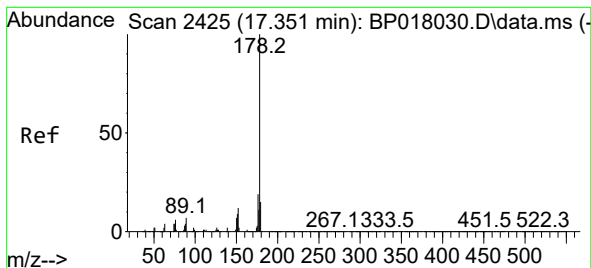
Ion Ratio Lower Upper

266 100

264 60.7 50.7 76.1

268 65.5 52.4 78.6





#72

Phenanthrene

Concen: 9.377 ng/ul

RT: 17.351 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

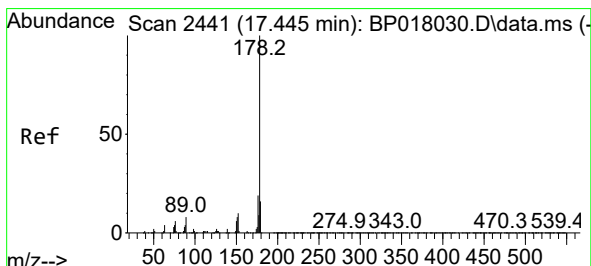
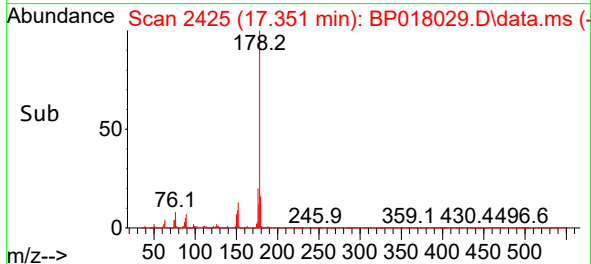
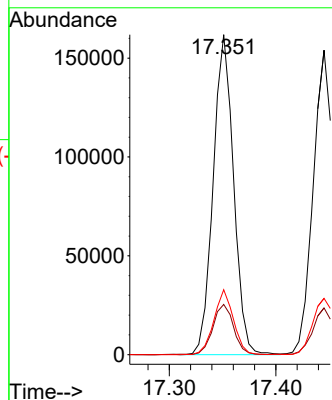
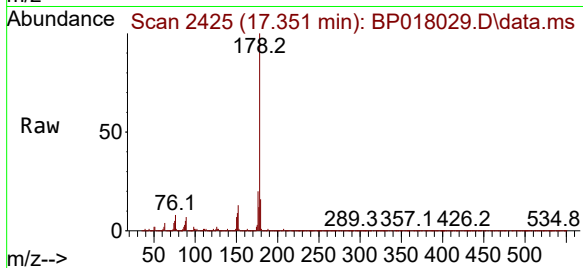
Tgt Ion:178 Resp: 214823

Ion Ratio Lower Upper

178 100

179 15.7 12.0 18.0

176 20.3 15.5 23.3



#74

Anthracene

Concen: 9.201 ng/ul

RT: 17.445 min Scan# 2441

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

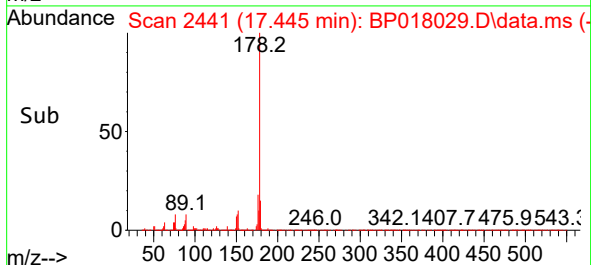
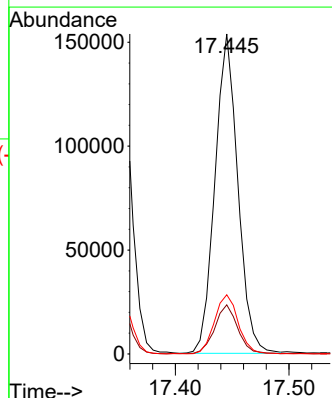
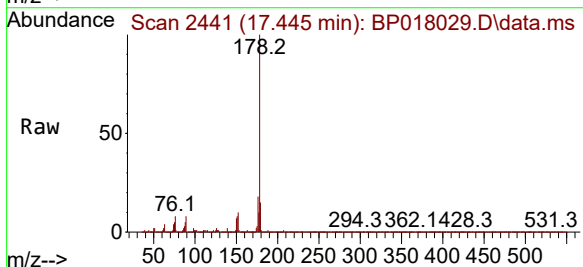
Tgt Ion:178 Resp: 215101

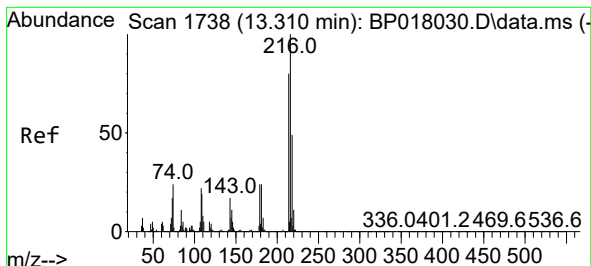
Ion Ratio Lower Upper

178 100

179 15.4 12.6 19.0

176 18.5 15.4 23.0

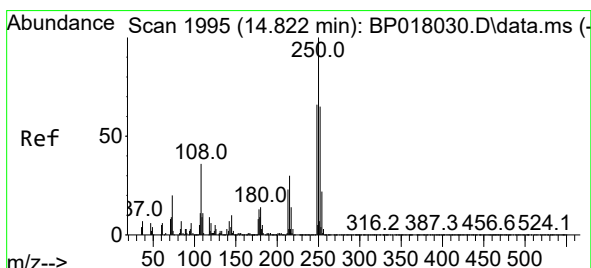
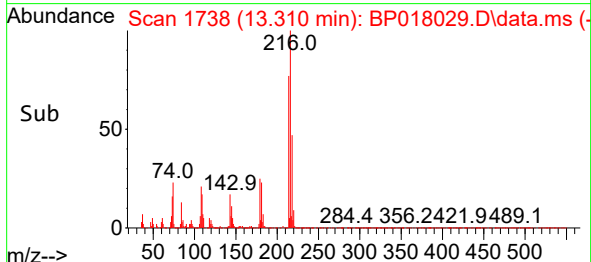
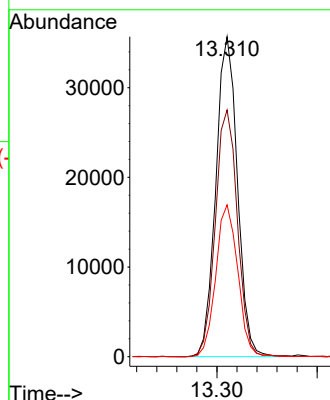
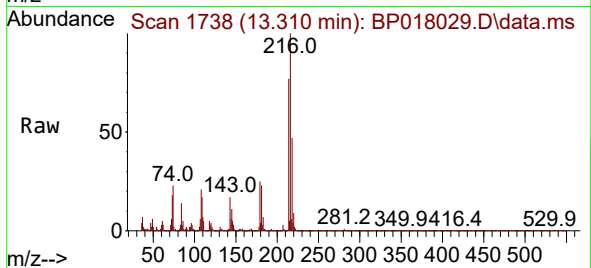




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 9.343 ng/uL  
RT: 13.310 min Scan# 1738  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

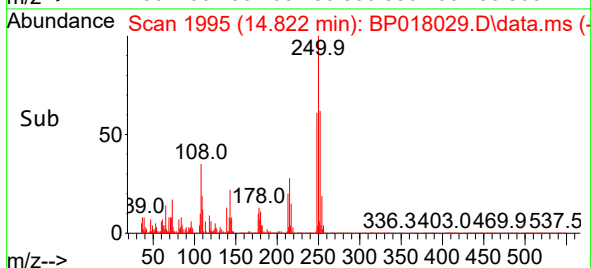
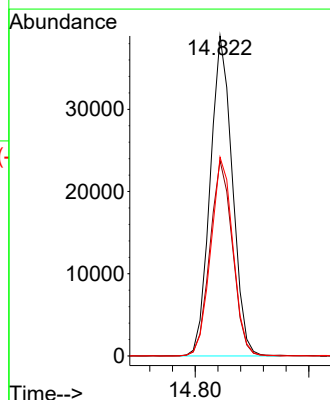
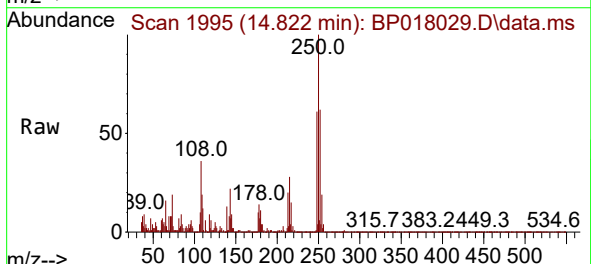
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD010618

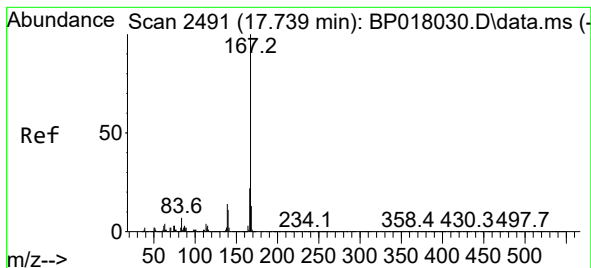
Tgt Ion:216 Resp: 53233  
Ion Ratio Lower Upper  
216 100  
214 77.1 64.0 96.0  
218 47.4 39.0 58.4



#76  
Pentachlorobenzene  
Concen: 9.443 ng/uL  
RT: 14.822 min Scan# 1995  
Delta R.T. 0.000 min  
Lab File: BP018029.D  
Acq: 10 Nov 2023 17:11

Tgt Ion:250 Resp: 52672  
Ion Ratio Lower Upper  
250 100  
248 61.1 52.7 79.1  
252 62.1 52.3 78.5





#77

Carbazole

Concen: 9.380 ng/ul

RT: 17.739 min Scan# 2491

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

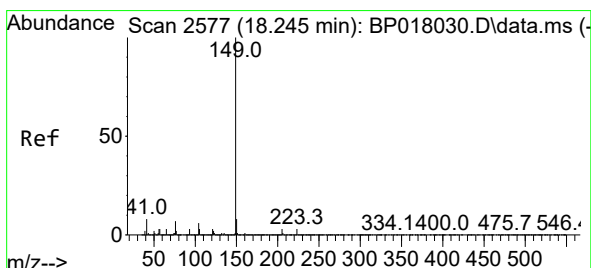
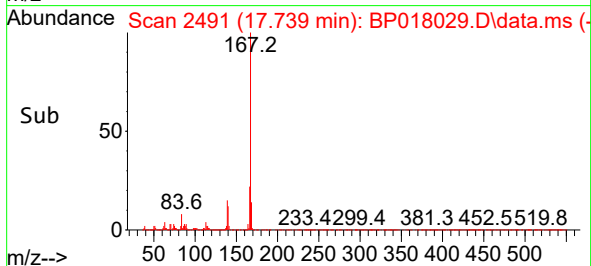
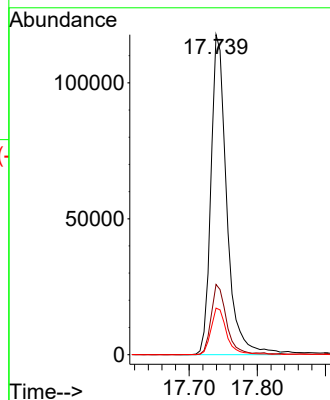
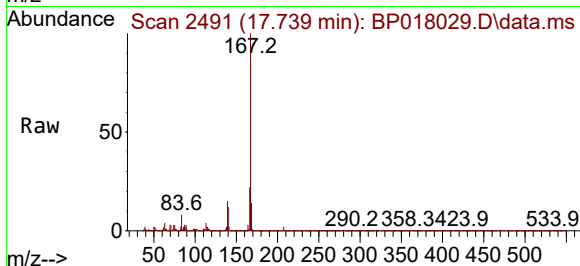
Tgt Ion:167 Resp: 190431

Ion Ratio Lower Upper

167 100

166 21.9 17.6 26.4

139 14.6 11.4 17.0



#78

Di-n-butylphthalate

Concen: 9.261 ng/ul

RT: 18.245 min Scan# 2577

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

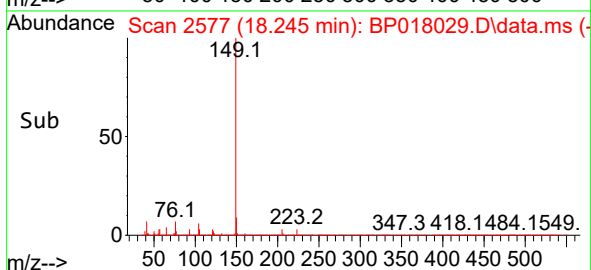
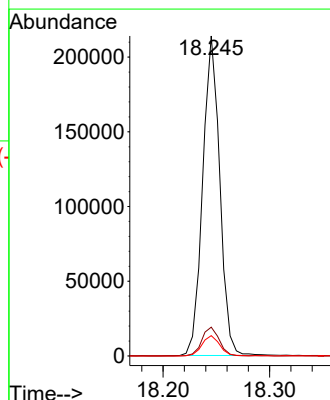
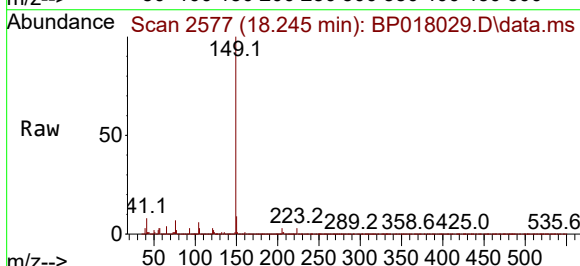
Tgt Ion:149 Resp: 238560

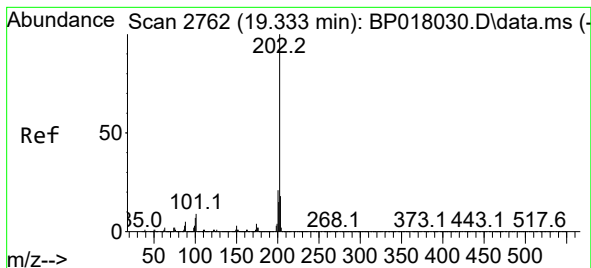
Ion Ratio Lower Upper

149 100

150 9.0 6.7 10.1

104 6.4 5.1 7.7





#80

Fluoranthene

Concen: 9.312 ng/ul

RT: 19.333 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

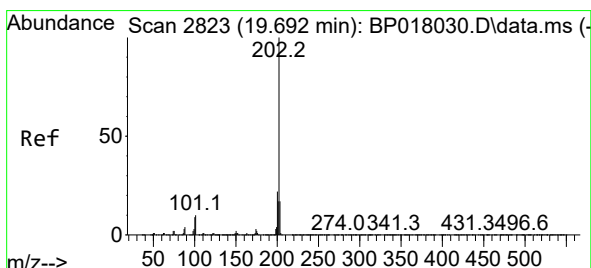
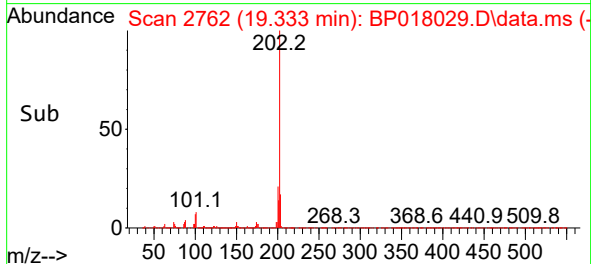
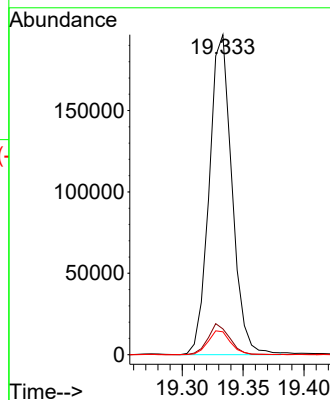
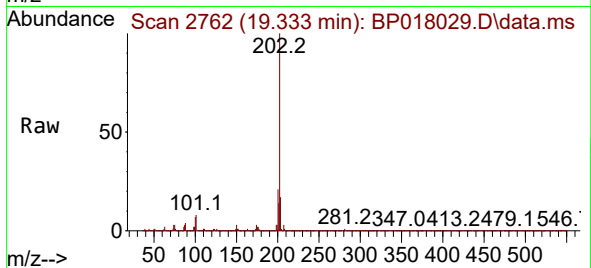
Tgt Ion:202 Resp: 255047

Ion Ratio Lower Upper

202 100

101 8.1 7.2 10.8

100 7.2 5.8 8.6



#82

Pyrene

Concen: 9.293 ng/ul

RT: 19.692 min Scan# 2823

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

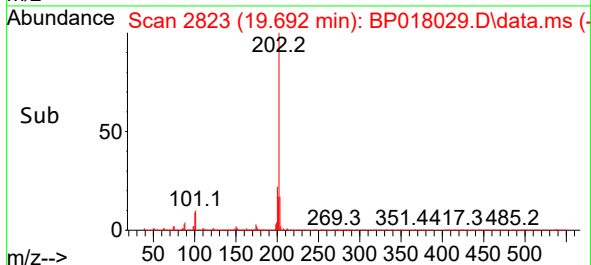
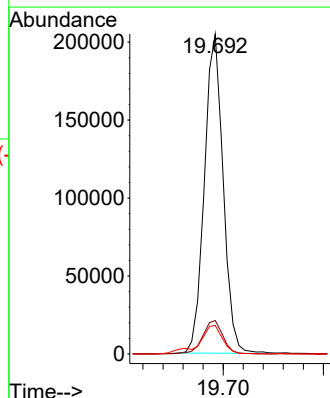
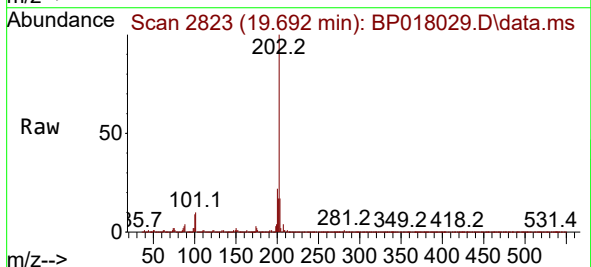
Tgt Ion:202 Resp: 266715

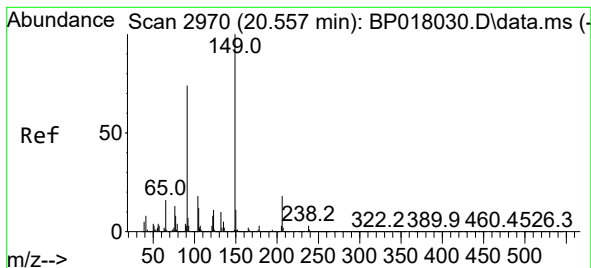
Ion Ratio Lower Upper

202 100

101 10.5 8.3 12.5

100 8.9 7.4 11.2





#83

Butylbenzylphthalate

Concen: 9.194 ng/ul

RT: 20.557 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

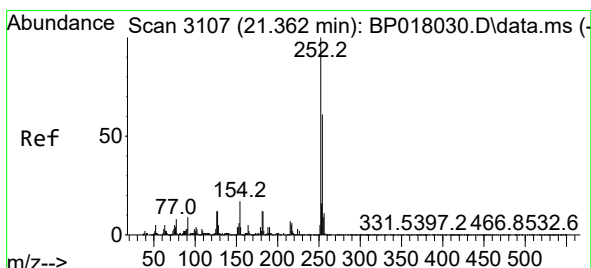
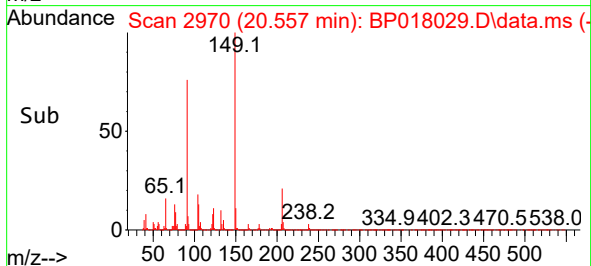
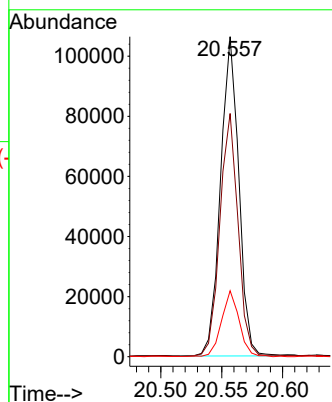
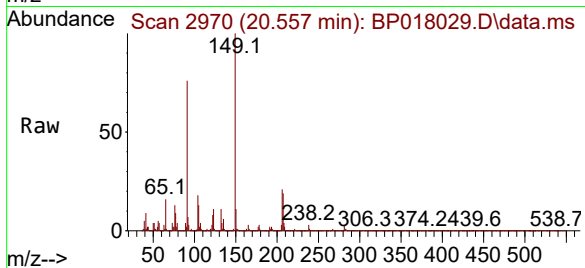
Tgt Ion:149 Resp: 110974

Ion Ratio Lower Upper

149 100

91 76.0 59.6 89.4

206 20.6 14.3 21.5



#84

3,3'-Dichlorobenzidine

Concen: 8.935 ng/ul

RT: 21.363 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

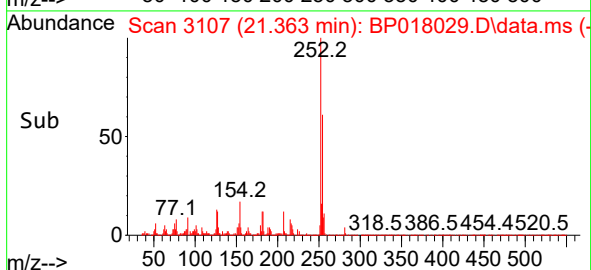
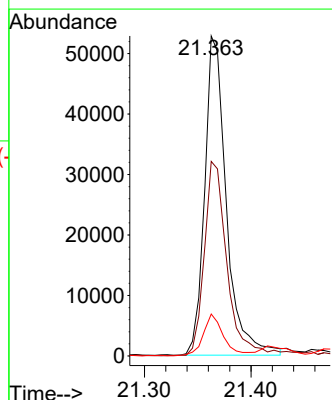
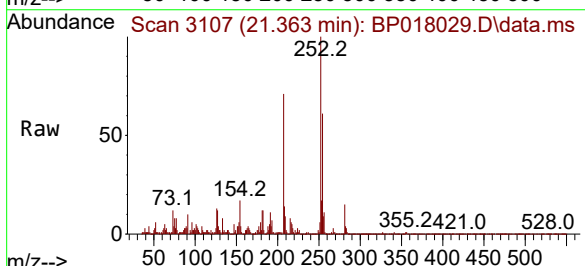
Tgt Ion:252 Resp: 74949

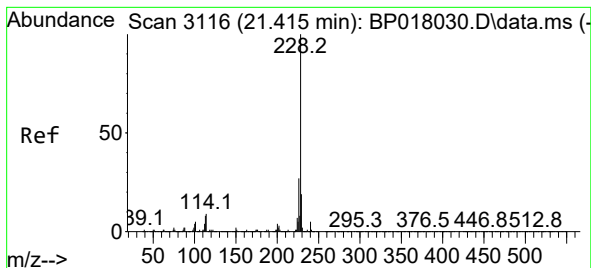
Ion Ratio Lower Upper

252 100

254 60.8 48.9 73.3

126 13.1 9.4 14.0





#85

Benzo(a)anthracene

Concen: 9.347 ng/ul

RT: 21.416 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

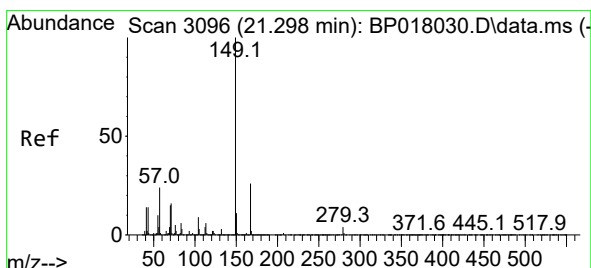
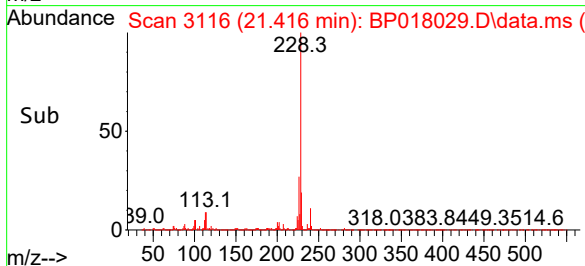
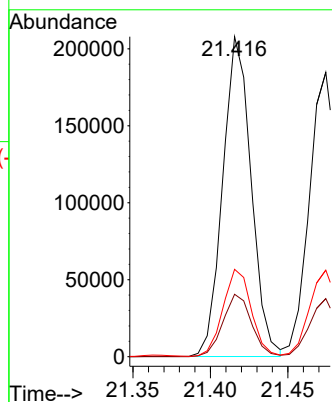
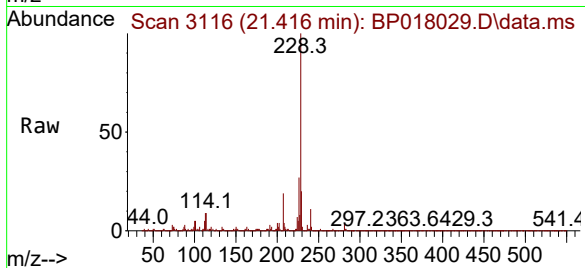
Tgt Ion:228 Resp: 265000

Ion Ratio Lower Upper

228 100

229 19.5 15.4 23.0

226 27.3 21.4 32.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 9.126 ng/ul

RT: 21.298 min Scan# 3096

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

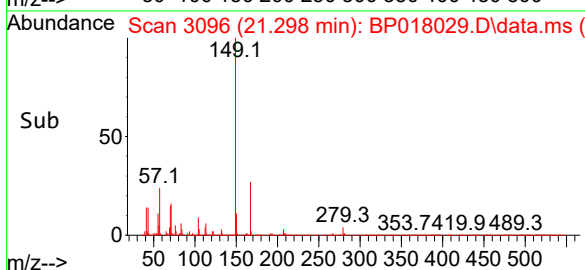
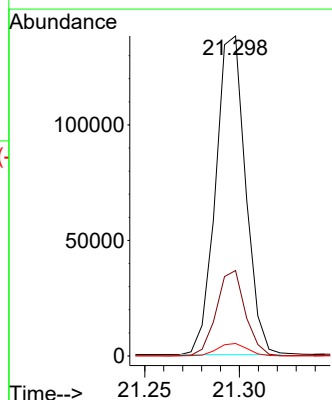
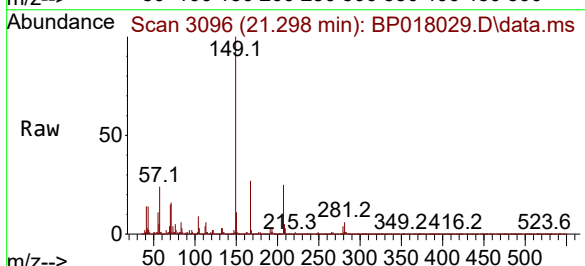
Tgt Ion:149 Resp: 151873

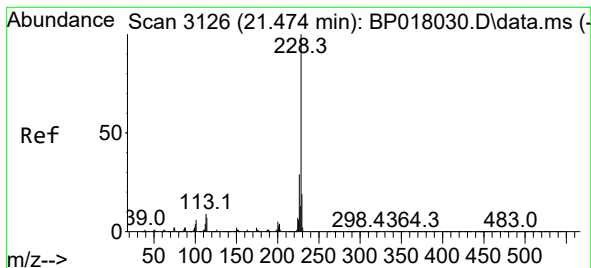
Ion Ratio Lower Upper

149 100

167 26.7 21.0 31.4

279 3.9 3.2 4.8





#87

Chrysene

Concen: 9.363 ng/ul

RT: 21.474 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

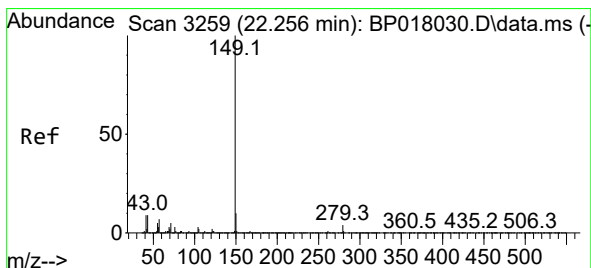
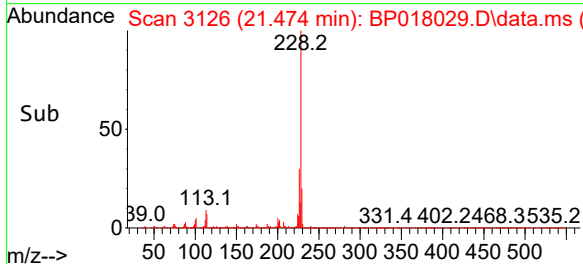
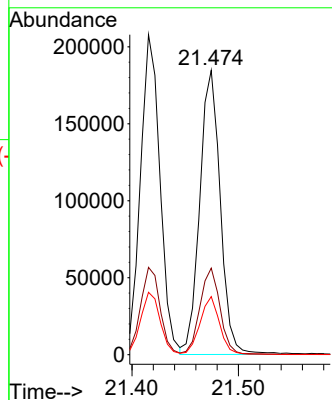
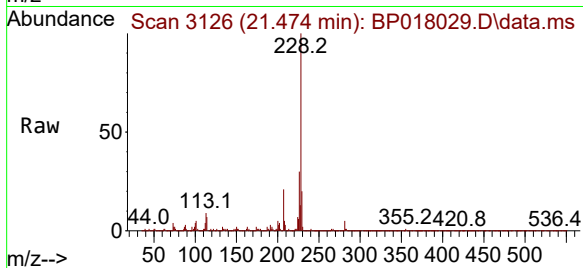
Tgt Ion:228 Resp: 248350

Ion Ratio Lower Upper

228 100

226 30.4 23.1 34.7

229 20.4 15.4 23.0



#89

Di-n-octyl phthalate

Concen: 8.739 ng/ul

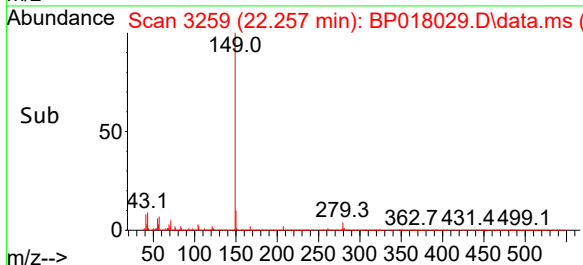
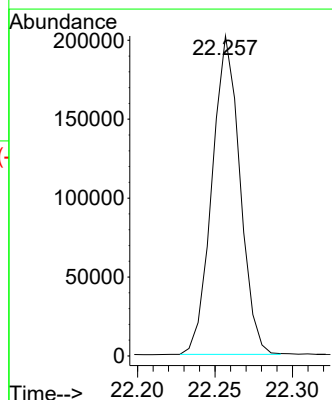
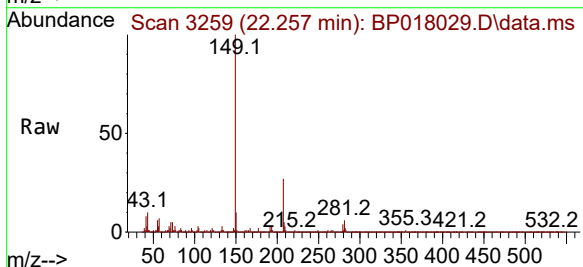
RT: 22.257 min Scan# 3259

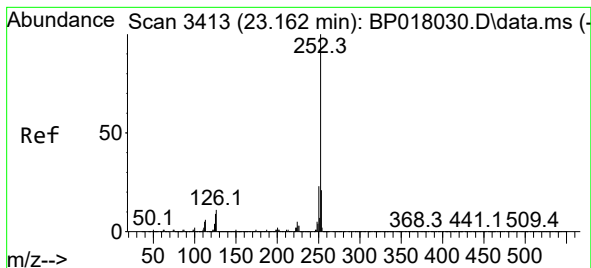
Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Tgt Ion:149 Resp: 252699





#90

Benzo(b)fluoranthene

Concen: 9.199 ng/ul

RT: 23.163 min Scan# 3413

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

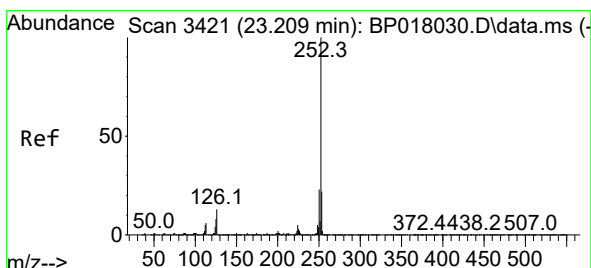
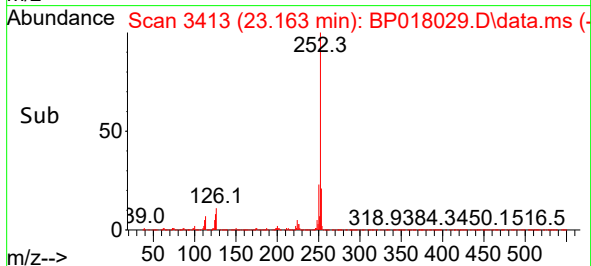
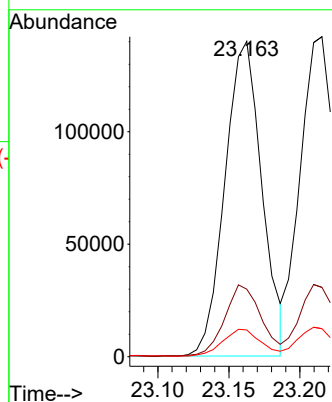
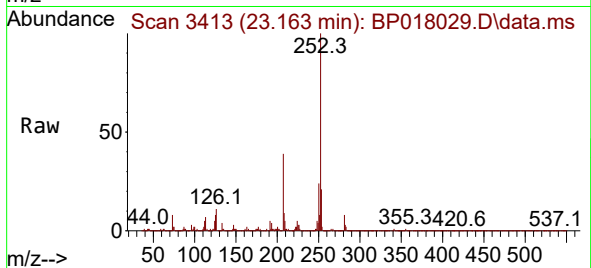
Tgt Ion:252 Resp: 253112

Ion Ratio Lower Upper

252 100

253 21.4 17.0 25.4

125 8.5 7.0 10.6



#91

Benzo(k)fluoranthene

Concen: 9.211 ng/ul

RT: 23.215 min Scan# 3422

Delta R.T. 0.006 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

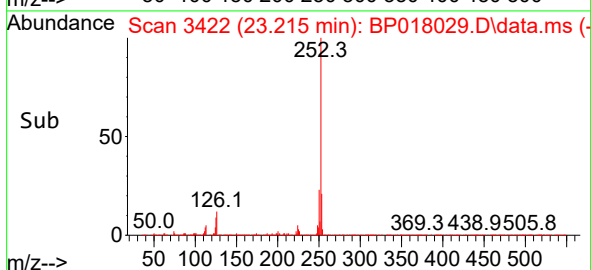
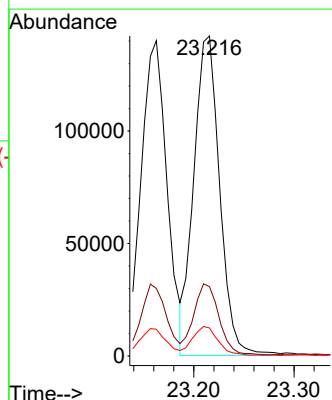
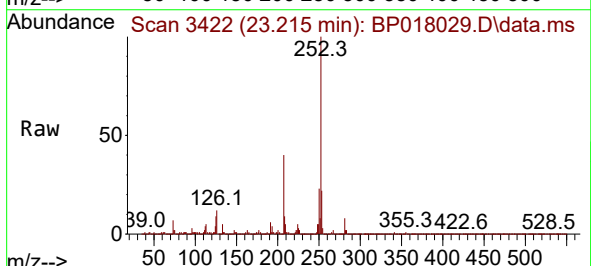
Tgt Ion:252 Resp: 254989

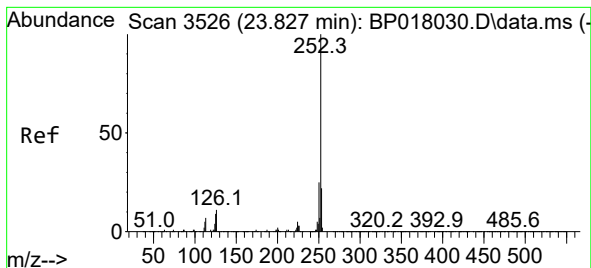
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 8.7 6.8 10.2





#93

Benzo(a)pyrene

Concen: 9.213 ng/ul

RT: 23.827 min Scan# 3526

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

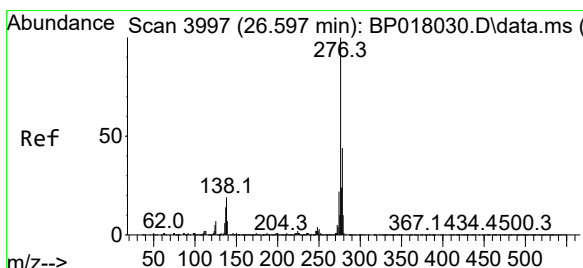
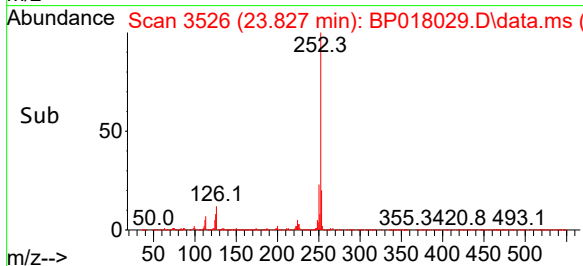
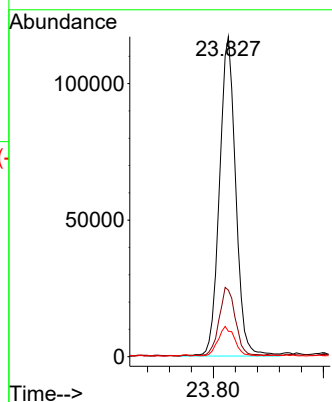
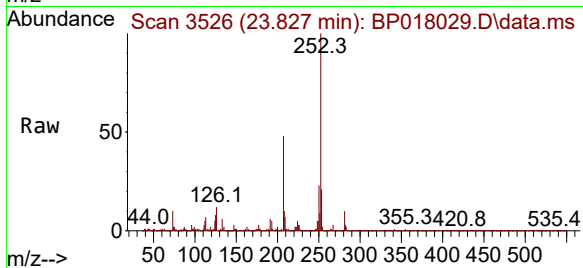
Tgt Ion:252 Resp: 239404

Ion Ratio Lower Upper

252 100

253 20.8 17.4 26.0

125 8.0 7.3 10.9



#94

Indeno(1,2,3-cd)pyrene

Concen: 9.072 ng/ul

RT: 26.598 min Scan# 3997

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

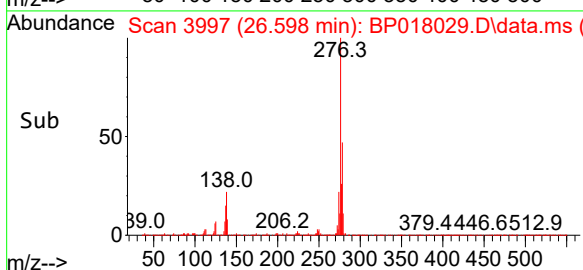
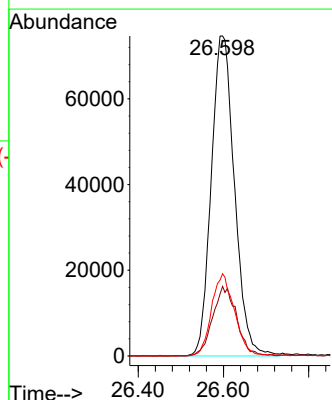
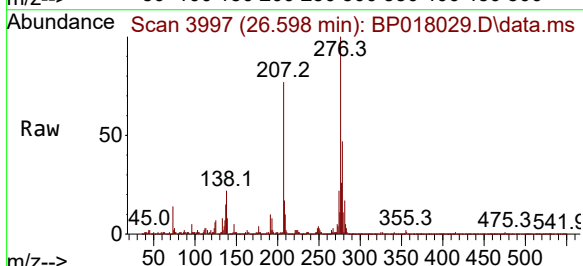
Tgt Ion:276 Resp: 282731

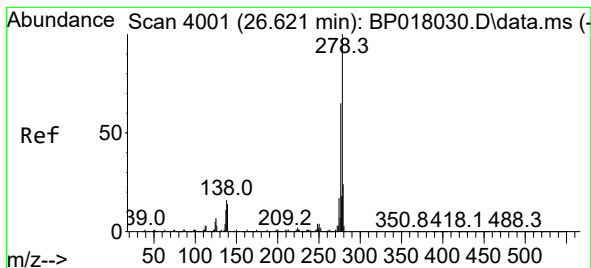
Ion Ratio Lower Upper

276 100

138 21.7 15.6 23.4

277 25.7 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 9.029 ng/ul

RT: 26.621 min Scan# 4001

Delta R.T. 0.000 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Instrument :

BNA\_P

ClientSampleId :

SSTD010618

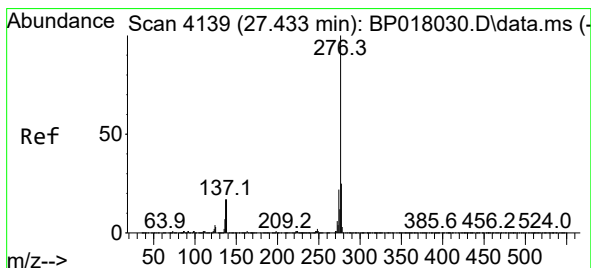
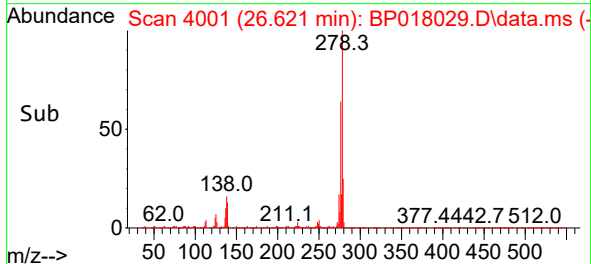
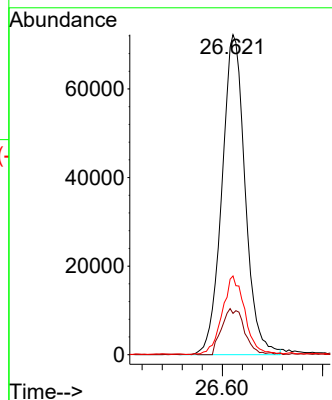
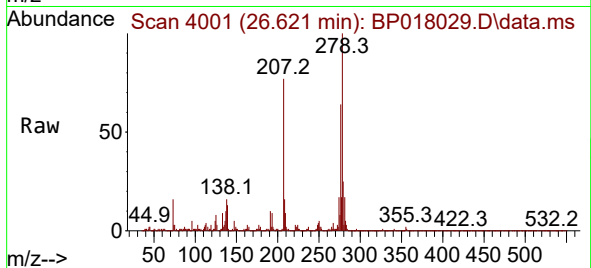
Tgt Ion:278 Resp: 231696

Ion Ratio Lower Upper

278 100

139 12.9 11.1 16.7

279 24.6 19.0 28.4



#96

Benzo(g,h,i)perylene

Concen: 9.199 ng/ul

RT: 27.427 min Scan# 4138

Delta R.T. -0.006 min

Lab File: BP018029.D

Acq: 10 Nov 2023 17:11

Tgt Ion:276 Resp: 229310

Ion Ratio Lower Upper

276 100

138 19.1 13.8 20.6

277 23.1 20.2 30.2

