

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110623\  
 Data File : BP017919.D  
 Acq On : 06 Nov 2023 18:11  
 Operator : MA/JU  
 Sample : SSTD16045  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD160608

Quant Time: Nov 07 03:09:40 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 07 03:03:13 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.863  | 152  | 79616    | 20.000  | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.681 | 136  | 335765   | 20.000  | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.528 | 164  | 210475   | 20.000  | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.298 | 188  | 458268   | 20.000  | ng/ul | # 0.00   |
| 79) Chrysene-d12              | 21.422 | 240  | 432328   | 20.000  | ng/ul | 0.00     |
| 88) Perylene-d12              | 23.904 | 264  | 437574   | 20.000  | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 3) 1,4-Dioxane-d8             | 3.246  | 96   | 138394   | 65.560  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.675  | 84   | 1015859  | 175.961 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.040  | 99   | 1319880  | 176.783 | ng/ul | 0.01     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.222  | 67   | 749431   | 166.403 | ng/ul | 0.01     |
| 11) 2-Chlorophenol-d4         | 7.393  | 132  | 1039469  | 177.318 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.599  | 113  | 1050059  | 170.162 | ng/ul | 0.02     |
| 21) Nitrobenzene-d5           | 9.075  | 128  | 510474   | 177.181 | ng/ul | 0.01     |
| 24) 2-Nitrophenol-d4          | 9.781  | 143  | 600320   | 179.855 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.310 | 165  | 1042172  | 171.238 | ng/ul | 0.01     |
| 31) 4-Chloroaniline-d4        | 10.863 | 131  | 1380987  | 168.202 | ng/ul | 0.01     |
| 46) Dimethylphthalate-d6      | 13.957 | 166  | 3061315  | 157.222 | ng/ul | 0.01     |
| 49) Acenaphthylene-d8         | 14.234 | 160  | 3455538  | 162.346 | ng/ul | 0.01     |
| 54) 4-Nitrophenol-d4          | 14.792 | 143  | 591638   | 208.500 | ng/ul | 0.02     |
| 60) Fluorene-d10              | 15.534 | 176  | 2559580  | 157.739 | ng/ul | 0.01     |
| 65) 4,6-Dinitro-2-methylph... | 15.692 | 200  | 615715   | 183.725 | ng/ul | 0.02     |
| 73) Anthracene-d10            | 17.410 | 188  | 4060687  | 162.848 | ng/ul | 0.01     |
| 81) Pyrene-d10                | 19.657 | 212  | 4753059  | 165.016 | ng/ul | 0.01     |
| 92) Benzo(a)pyrene-d12        | 23.751 | 264  | 4452035  | 173.097 | ng/ul | 0.02     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.281  | 88   | 148862   | 63.656  | ng/uL | 95       |
| 5) Pyridine                   | 3.693  | 79   | 1024593  | 170.696 | ng/ul | 93       |
| 6) Benzaldehyde               | 7.034  | 77   | 505439   | 121.715 | ng/ul | 96       |
| 8) Phenol                     | 7.069  | 94   | 1284062  | 174.832 | ng/ul | 95       |
| 10) Bis(2-Chloroethyl)ether   | 7.316  | 93   | 978918   | 166.420 | ng/ul | 98       |
| 12) 2-Chlorophenol            | 7.422  | 128  | 1037917  | 177.676 | ng/ul | 100      |
| 13) 2-Methylphenol            | 8.316  | 108  | 975365   | 172.741 | ng/ul | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.375  | 45   | 619136   | 91.433  | ng/ul | 98       |
| 16) Acetophenone              | 8.728  | 105  | 1648834  | 166.496 | ng/ul | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.716  | 70   | 875994   | 162.754 | ng/ul | 98       |
| 18) 4-Methylphenol            | 8.675  | 108  | 1028156  | 169.267 | ng/ul | 98       |
| 19) Hexachloroethane          | 8.916  | 117  | 472675   | 158.913 | ng/ul | 98       |
| 22) Nitrobenzene              | 9.122  | 77   | 1347716  | 174.410 | ng/ul | 98       |
| 23) Isophorone                | 9.640  | 82   | 2403676  | 170.132 | ng/ul | 99       |
| 25) 2-Nitrophenol             | 9.816  | 139  | 598085   | 173.771 | ng/ul | 99       |
| 26) 2,4-Dimethylphenol        | 9.857  | 107  | 1223849  | 170.209 | ng/ul | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.116 | 93   | 1308603  | 167.670 | ng/ul | 100      |
| 29) 2,4-Dichlorophenol        | 10.334 | 162  | 998589   | 167.604 | ng/ul | 94       |
| 30) Naphthalene               | 10.734 | 128  | 3249129  | 160.018 | ng/ul | 100      |
| 32) 4-Chloroaniline           | 10.887 | 127  | 1338883  | 169.801 | ng/ul | 99       |
| 33) Hexachlorobutadiene       | 10.951 | 225  | 715566   | 148.186 | ng/ul | 97       |
| 34) Caprolactam               | 11.757 | 113  | 163173   | 92.551  | ng/ul | 95       |
| 35) 4-Chloro-3-methylphenol   | 12.004 | 107  | 1143111  | 171.339 | ng/ul | 95       |
| 36) 2-Methylnaphthalene       | 12.345 | 142  | 2251244  | 160.897 | ng/ul | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110623\  
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 Sample : SSTD16045  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

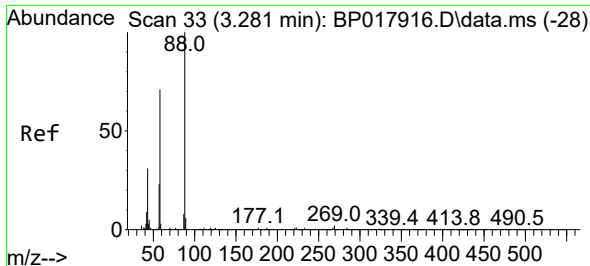
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD160608

Quant Time: Nov 07 03:09:40 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110623.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 07 03:03:13 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.569 | 142  | 2267376  | 157.528 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.698 | 216  | 1244007  | 163.824 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.634 | 237  | 792163   | 204.031 | ng/ul  | 100      |
| 41) 2,4,6-Trichlorophenol     | 12.963 | 196  | 824066   | 170.295 | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 13.040 | 196  | 875894   | 173.066 | ng/ul  | 97       |
| 43) 1,1'-Biphenyl             | 13.363 | 154  | 2946917  | 163.704 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.410 | 162  | 2331768  | 161.817 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.669 | 65   | 817103   | 190.368 | ng/ul  | 99       |
| 47) Dimethylphthalate         | 14.004 | 163  | 3031405  | 157.894 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.163 | 165  | 643635   | 169.441 | ng/ul  | 99       |
| 50) Acenaphthylene            | 14.263 | 152  | 3867902  | 162.097 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.498 | 138  | 559585   | 164.446 | ng/ul  | 92       |
| 52) Acenaphthene              | 14.598 | 153  | 2554764  | 161.253 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.710 | 184  | 440774   | 207.293 | ng/ul  | 89       |
| 55) 4-Nitrophenol             | 14.816 | 109  | 679488   | 199.257 | ng/ul  | 91       |
| 56) Dibenzofuran              | 14.934 | 168  | 3493026  | 158.706 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 14.951 | 165  | 976484   | 173.347 | ng/ul  | 85       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.157 | 232  | 761453   | 161.869 | ng/ul  | 96       |
| 59) Diethylphthalate          | 15.363 | 149  | 3199337  | 159.691 | ng/ul  | 98       |
| 61) Fluorene                  | 15.592 | 166  | 3004765  | 161.754 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.575 | 204  | 1560791  | 162.700 | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.692 | 138  | 513492   | 161.427 | ng/ul  | 87       |
| 66) 4,6-Dinitro-2-methylph... | 15.704 | 198  | 632085   | 180.541 | ng/ul# | 95       |
| 67) N-Nitrosodiphenylamine    | 15.810 | 169  | 2416647  | 164.053 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.481 | 248  | 913212   | 161.218 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.563 | 284  | 1023952  | 158.309 | ng/ul  | 95       |
| 70) Atrazine                  | 16.775 | 200  | 847689   | 157.363 | ng/ul  | 100      |
| 71) Pentachlorophenol         | 16.933 | 266  | 667829   | 177.505 | ng/ul  | 97       |
| 72) Phenanthrene              | 17.351 | 178  | 4578112  | 161.948 | ng/ul  | 99       |
| 74) Anthracene                | 17.445 | 178  | 4680539  | 162.962 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.316 | 216  | 1230923  | 164.558 | ng/ul  | 98       |
| 76) Pentachlorobenzene        | 14.828 | 250  | 1223482  | 164.222 | ng/ul  | 97       |
| 77) Carbazole                 | 17.733 | 167  | 4115569  | 168.506 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.239 | 149  | 5487046  | 171.559 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.322 | 202  | 5550573  | 165.085 | ng/ul  | 99       |
| 82) Pyrene                    | 19.686 | 202  | 5748761  | 164.290 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.545 | 149  | 2667841  | 173.493 | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.351 | 252  | 1796955  | 166.273 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.404 | 228  | 5792246  | 165.666 | ng/ul  | 97       |
| 86) Bis(2-ethylhexyl)phtha... | 21.280 | 149  | 3865290  | 175.136 | ng/ul# | 97       |
| 87) Chrysene                  | 21.463 | 228  | 5313203  | 164.156 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.239 | 149  | 6531183  | 176.728 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.139 | 252  | 5451258  | 171.274 | ng/ul  | 100      |
| 91) Benzo(k)fluoranthene      | 23.198 | 252  | 5576232  | 175.733 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 23.810 | 252  | 5180134  | 175.834 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.580 | 276  | 6208138  | 175.839 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.598 | 278  | 5296004  | 180.630 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.404 | 276  | 4719276  | 167.781 | ng/ul  | 99       |

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

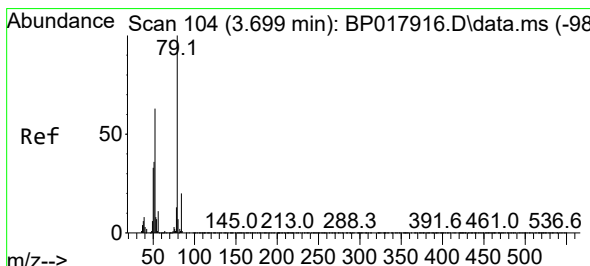
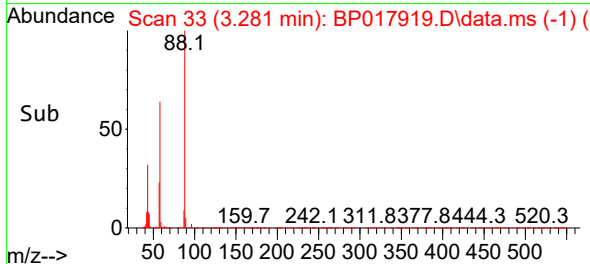
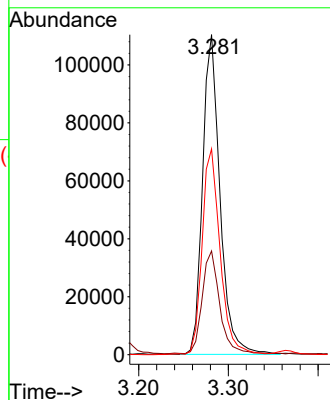
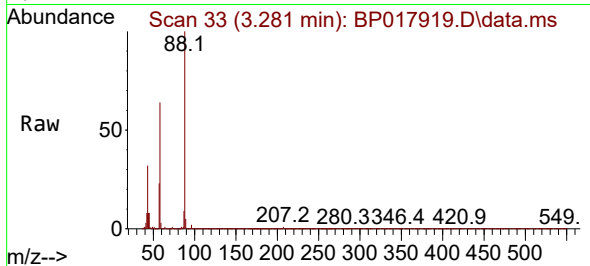




#2  
1,4-Dioxane  
Concen: 63.656 ng/uL  
RT: 3.281 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

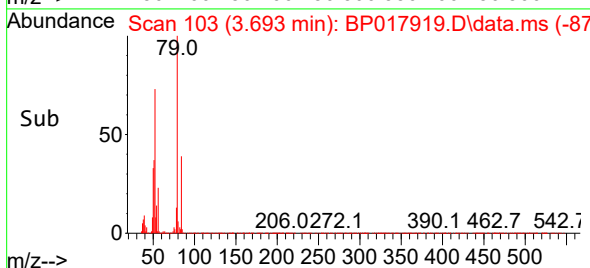
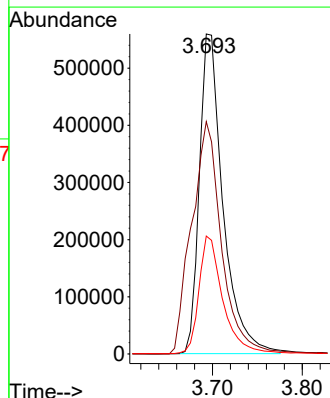
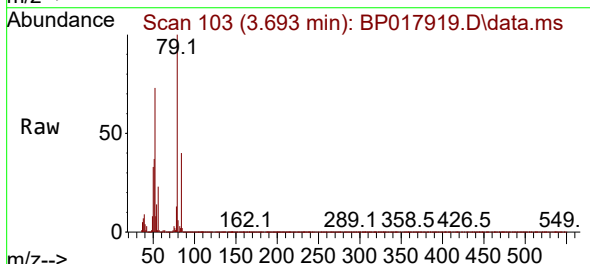
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

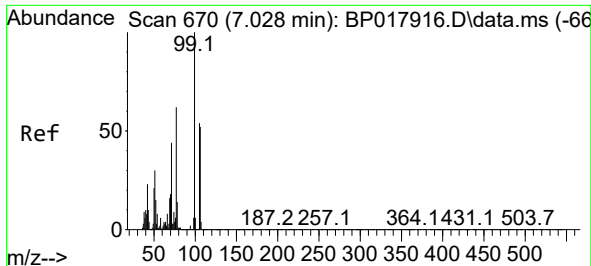
Tgt Ion: 88 Resp: 148862  
Ion Ratio Lower Upper  
88 100  
43 32.4 26.2 39.4  
58 64.3 55.6 83.4



#5  
Pyridine  
Concen: 170.696 ng/uL  
RT: 3.693 min Scan# 103  
Delta R.T. -0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion: 79 Resp: 1024593  
Ion Ratio Lower Upper  
79 100  
52 72.6 51.0 76.6  
51 36.9 29.8 44.8

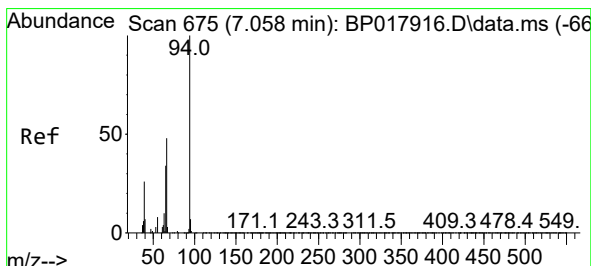
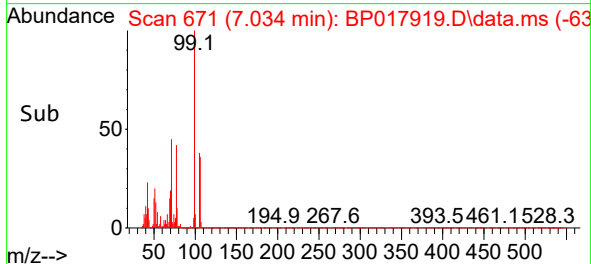
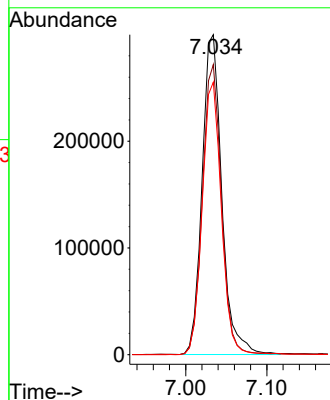
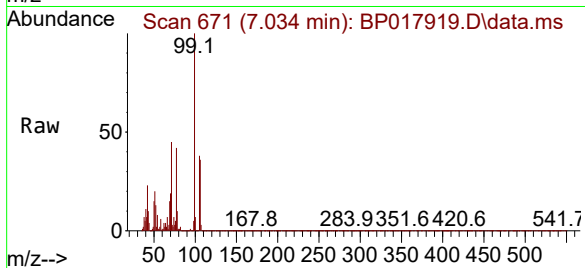




#6  
Benzaldehyde  
Concen: 121.715 ng/ul  
RT: 7.034 min Scan# 671  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

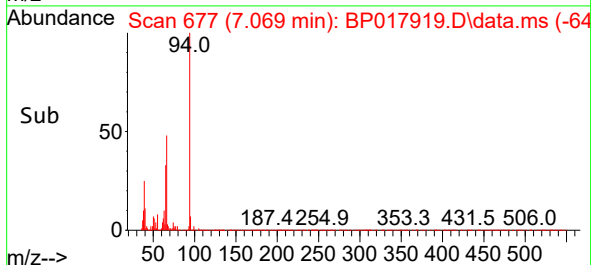
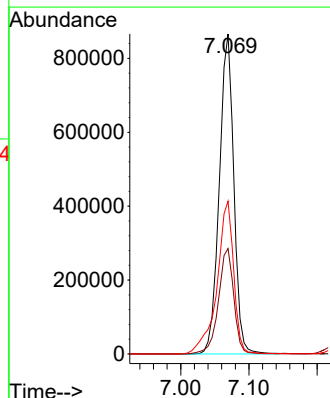
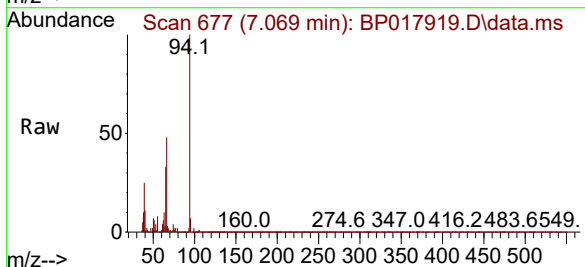
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

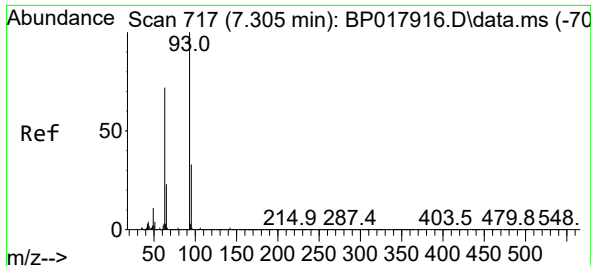
Tgt Ion: 77 Resp: 505439  
Ion Ratio Lower Upper  
77 100  
105 90.7 69.0 103.6  
106 85.2 66.2 99.4



#8  
Phenol  
Concen: 174.832 ng/ul  
RT: 7.069 min Scan# 677  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion: 94 Resp: 1284062  
Ion Ratio Lower Upper  
94 100  
65 33.0 27.7 41.5  
66 47.8 41.7 62.5

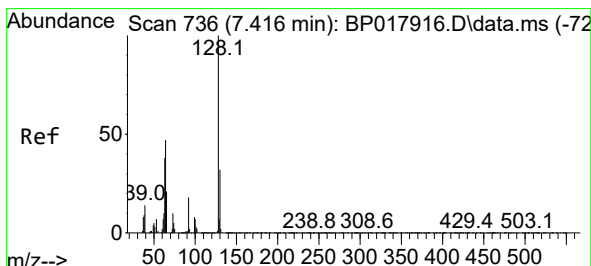
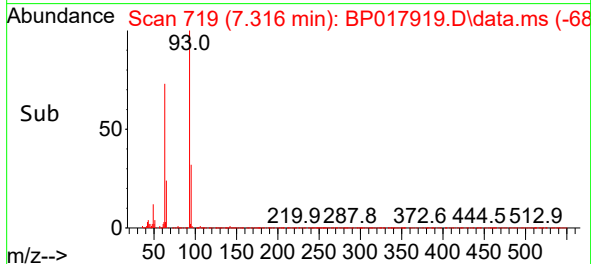
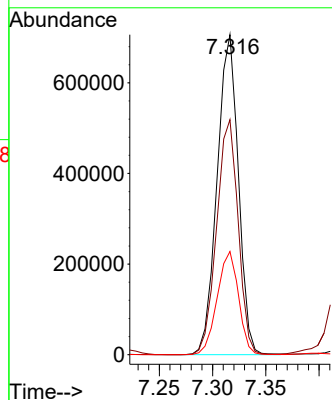
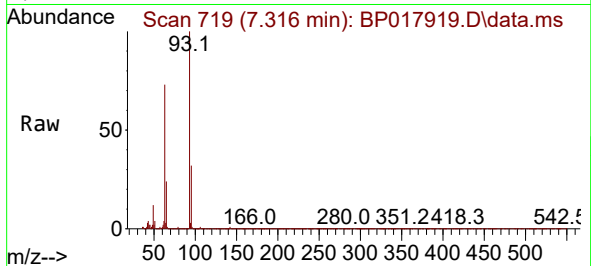




#10  
Bis(2-Chloroethyl)ether  
Concen: 166.420 ng/ul  
RT: 7.316 min Scan# 719  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

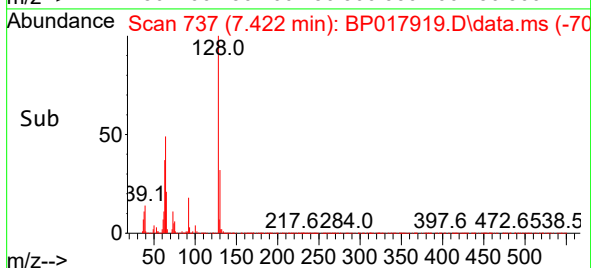
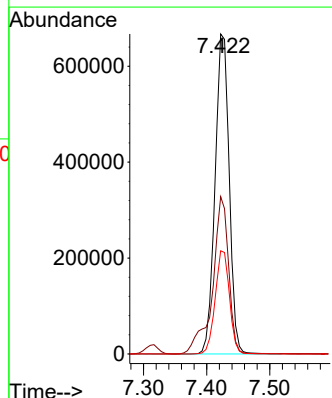
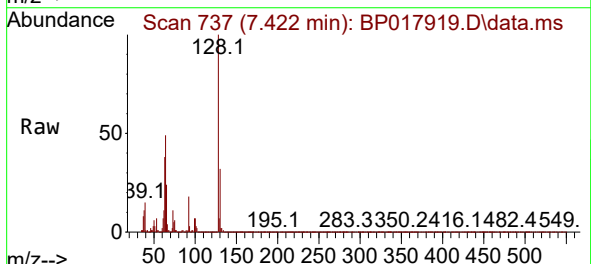
Instrument :  
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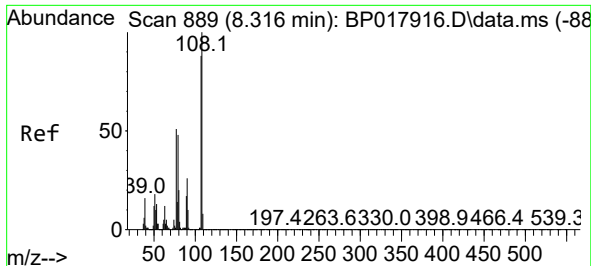
Tgt Ion: 93 Resp: 978918  
Ion Ratio Lower Upper  
93 100  
63 73.4 57.2 85.8  
95 32.3 26.2 39.4



#12  
2-Chlorophenol  
Concen: 177.676 ng/ul  
RT: 7.422 min Scan# 737  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:128 Resp: 1037917  
Ion Ratio Lower Upper  
128 100  
64 49.2 39.8 59.6  
130 32.3 25.8 38.8

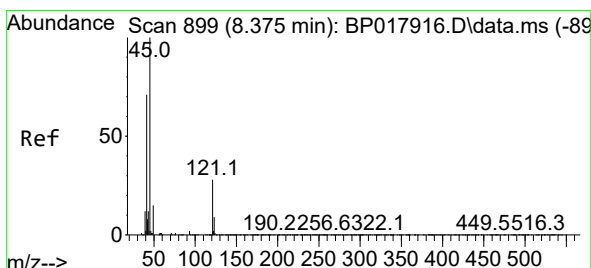
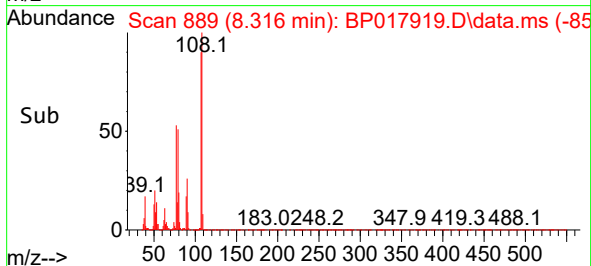
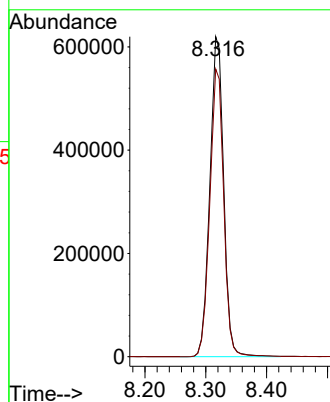
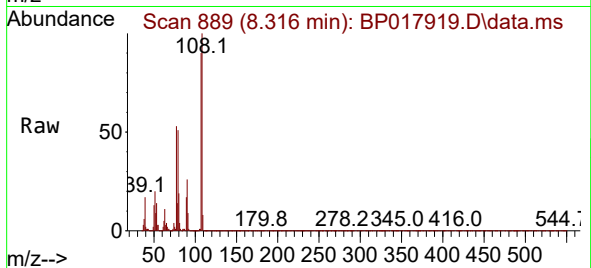




#13  
2-Methylphenol  
Concen: 172.741 ng/ul  
RT: 8.316 min Scan# 889  
Delta R.T. 0.000 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

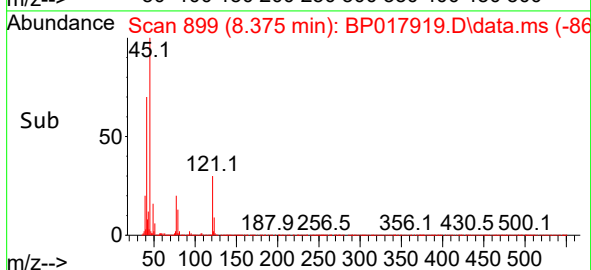
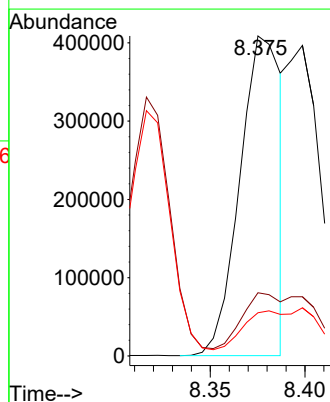
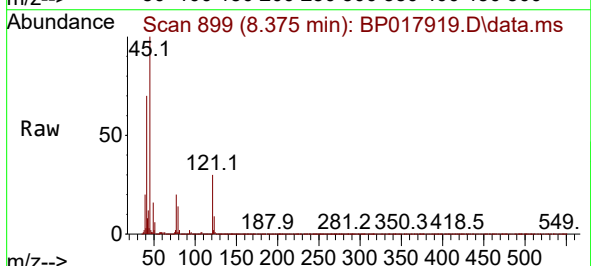
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

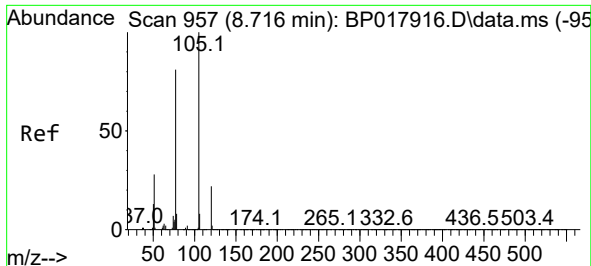
Tgt Ion:108 Resp: 975365  
Ion Ratio Lower Upper  
108 100  
107 89.9 70.7 106.1



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 91.433 ng/ul  
RT: 8.375 min Scan# 899  
Delta R.T. 0.000 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion: 45 Resp: 619136  
Ion Ratio Lower Upper  
45 100  
77 19.7 14.8 22.2  
79 13.5 11.2 16.8

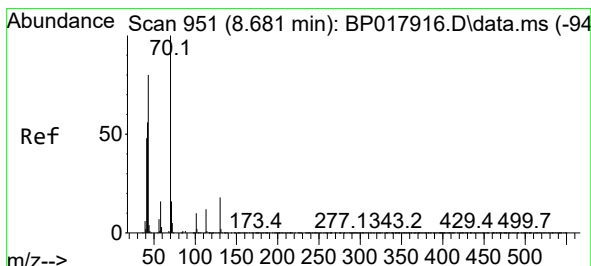
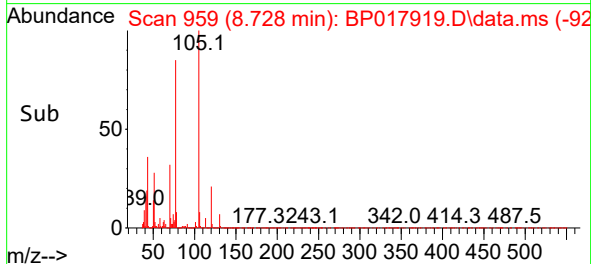
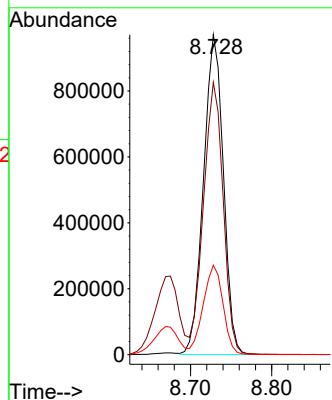
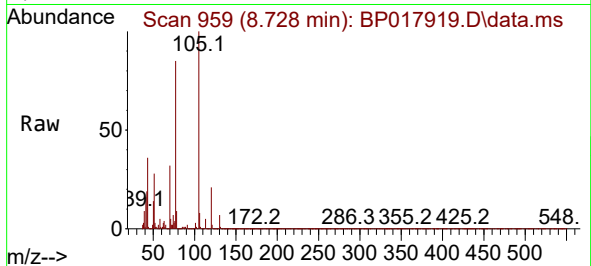




#16  
Acetophenone  
Concen: 166.496 ng/ul  
RT: 8.728 min Scan# 91  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

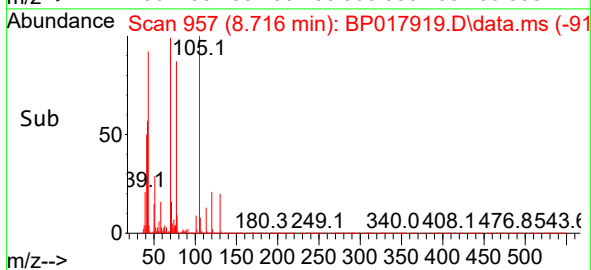
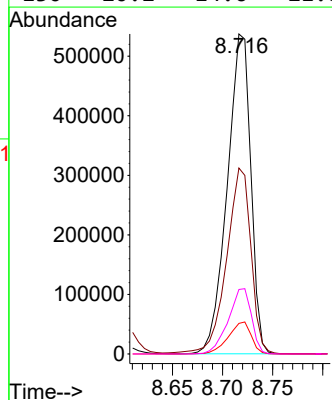
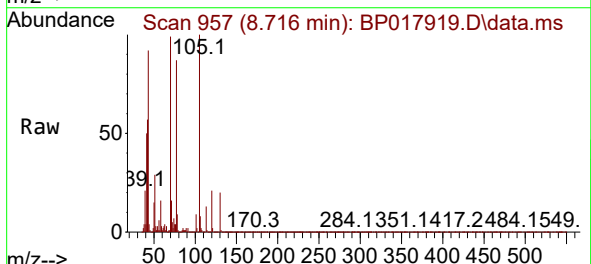
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

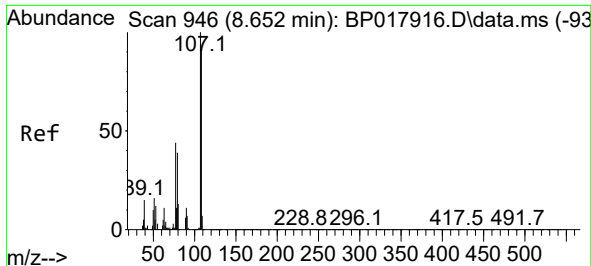
Tgt Ion:105 Resp: 1648834  
Ion Ratio Lower Upper  
105 100  
77 85.1 67.7 101.5  
51 28.0 23.4 35.2



#17  
N-Nitroso-di-n-propylamine  
Concen: 162.754 ng/ul  
RT: 8.716 min Scan# 957  
Delta R.T. 0.035 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion: 70 Resp: 875994  
Ion Ratio Lower Upper  
70 100  
42 58.1 45.7 68.5  
101 9.5 7.9 11.9  
130 20.2 14.6 21.8

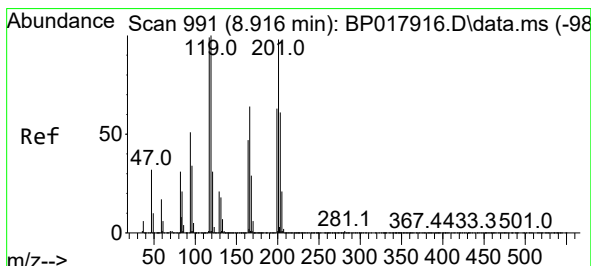
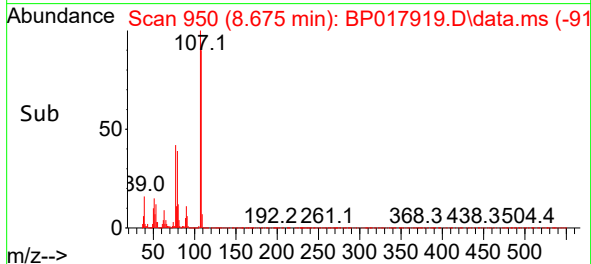
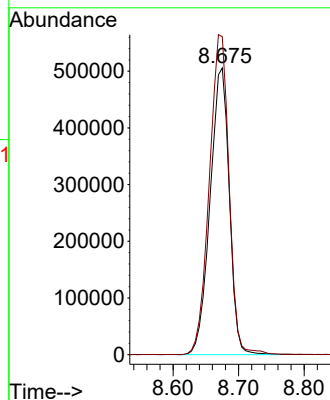
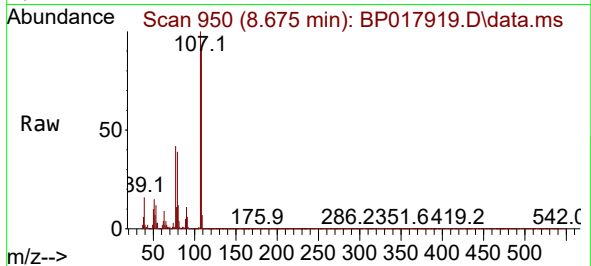




#18  
4-Methylphenol  
Concen: 169.267 ng/ul  
RT: 8.675 min Scan# 911  
Delta R.T. 0.024 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

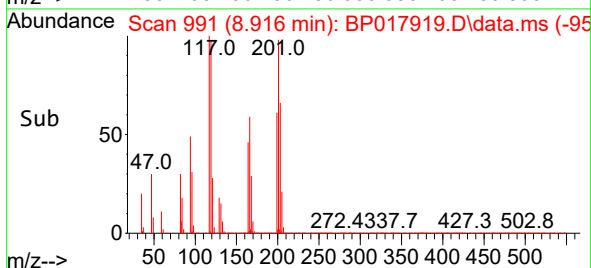
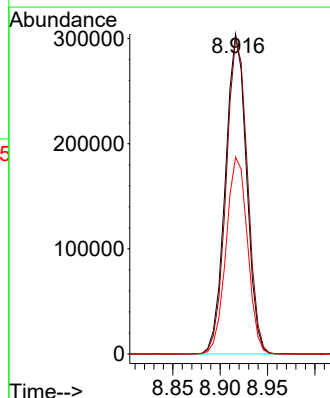
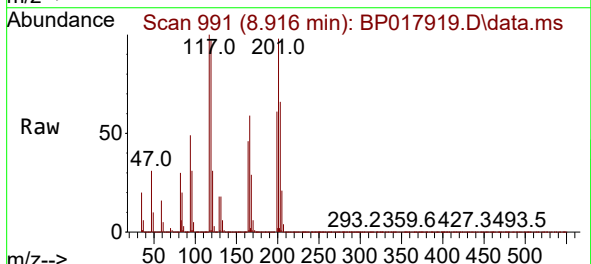
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

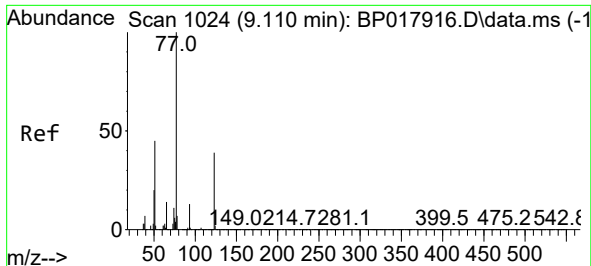
Tgt Ion:108 Resp: 1028156  
Ion Ratio Lower Upper  
108 100  
107 111.0 87.2 130.8



#19  
Hexachloroethane  
Concen: 158.913 ng/ul  
RT: 8.916 min Scan# 991  
Delta R.T. 0.000 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:117 Resp: 472675  
Ion Ratio Lower Upper  
117 100  
201 98.5 79.6 119.4  
199 61.5 51.4 77.0

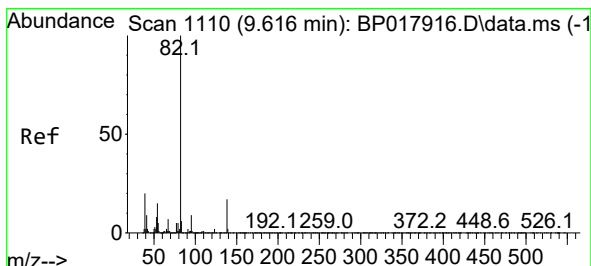
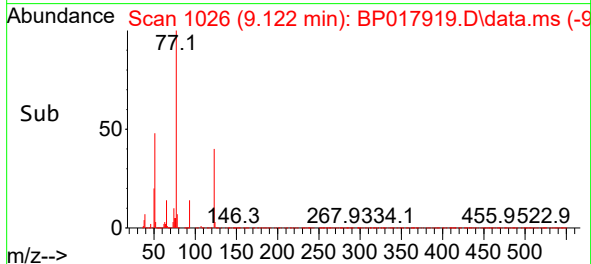
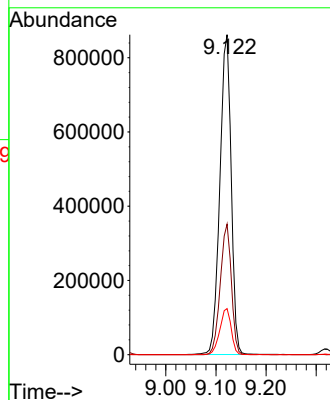
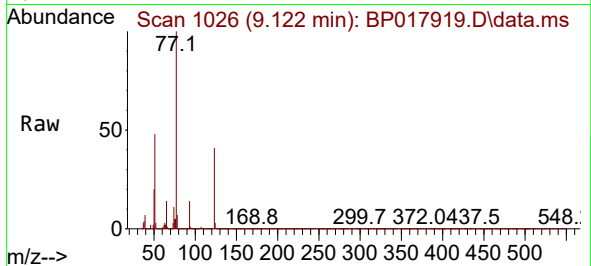




#22  
Nitrobenzene  
Concen: 174.410 ng/ul  
RT: 9.122 min Scan# 1026  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

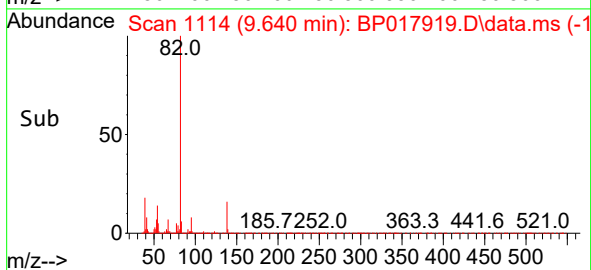
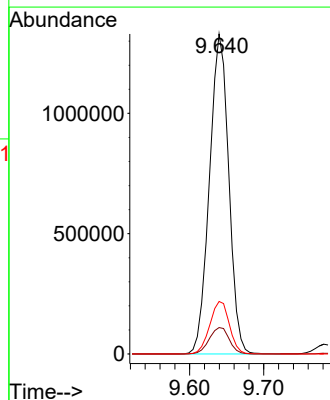
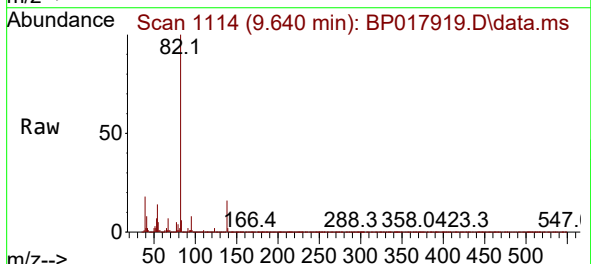
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

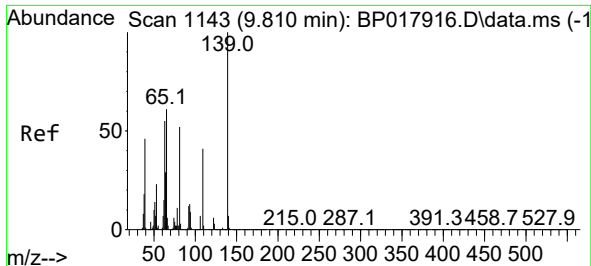
Tgt Ion: 77 Resp: 1347716  
Ion Ratio Lower Upper  
77 100  
123 40.8 31.2 46.8  
65 14.4 11.5 17.3



#23  
Isophorone  
Concen: 170.132 ng/ul  
RT: 9.640 min Scan# 1114  
Delta R.T. 0.024 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion: 82 Resp: 2403676  
Ion Ratio Lower Upper  
82 100  
95 8.3 7.2 10.8  
138 16.4 13.4 20.2

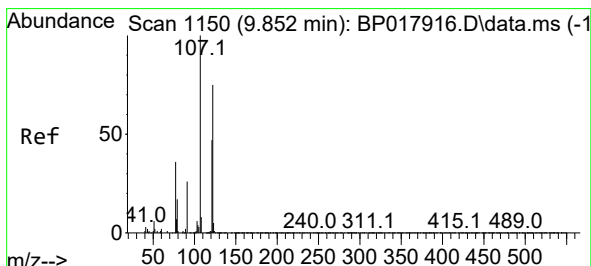
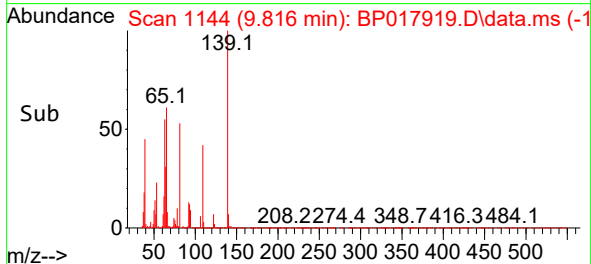
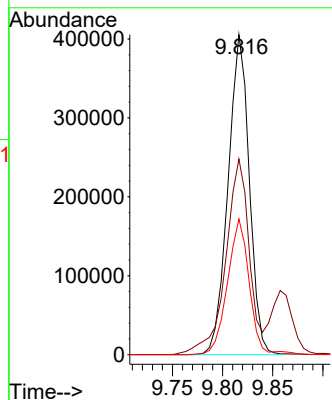
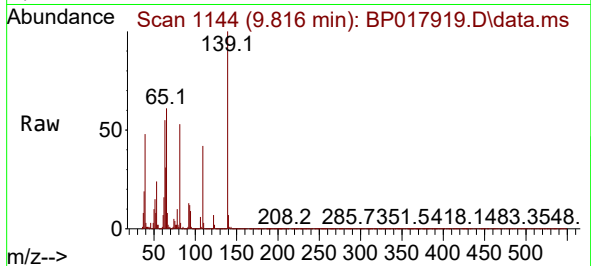




#25  
2-Nitrophenol  
Concen: 173.771 ng/ul  
RT: 9.816 min Scan# 1143  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

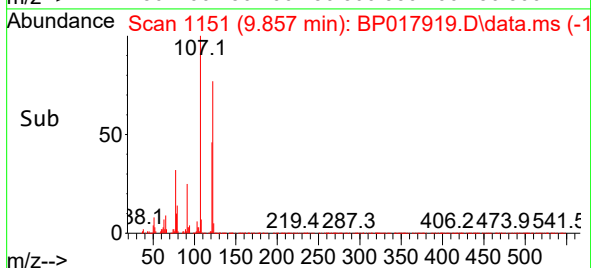
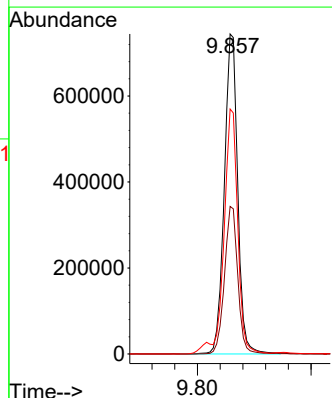
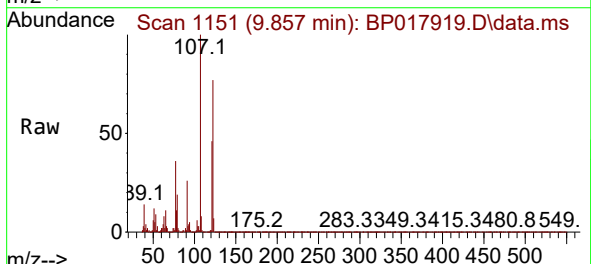
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

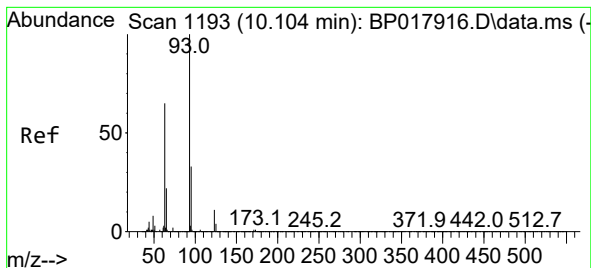
Tgt Ion:139 Resp: 598085  
Ion Ratio Lower Upper  
139 100  
65 61.1 49.0 73.6  
109 42.4 32.8 49.2



#26  
2,4-Dimethylphenol  
Concen: 170.209 ng/ul  
RT: 9.857 min Scan# 1151  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:107 Resp: 1223849  
Ion Ratio Lower Upper  
107 100  
121 46.1 37.8 56.8  
122 76.5 61.9 92.9

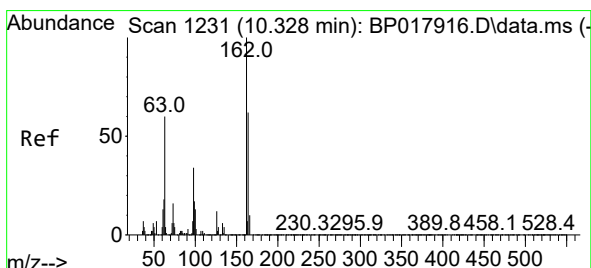
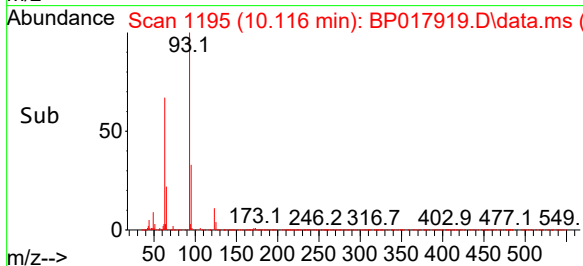
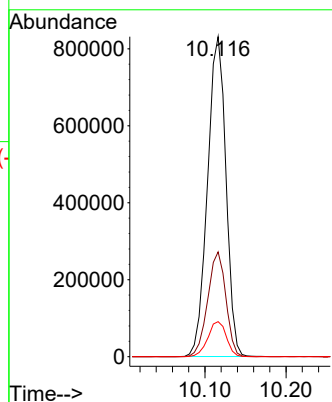
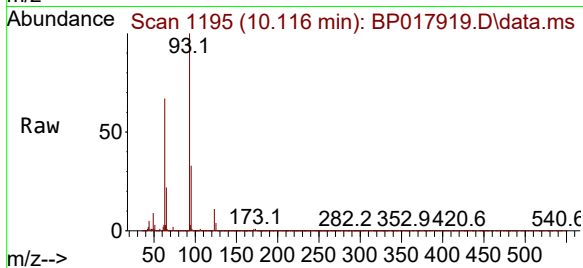




#27  
Bis(2-Chloroethoxy)methane  
Concen: 167.670 ng/ul  
RT: 10.116 min Scan# 1195  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

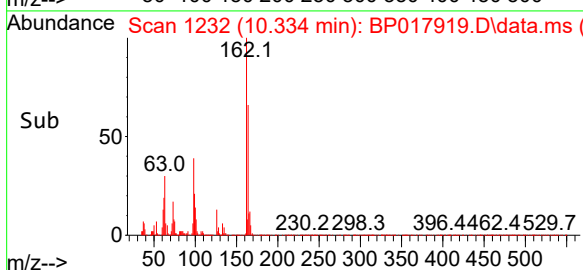
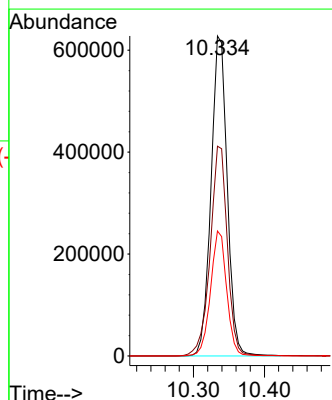
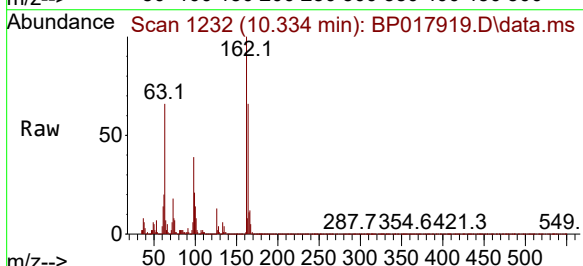
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

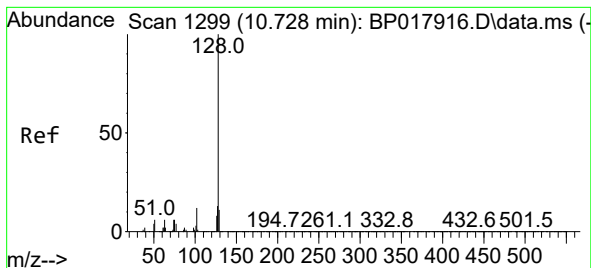
Tgt Ion: 93 Resp: 1308603  
Ion Ratio Lower Upper  
93 100  
95 32.8 26.2 39.4  
123 10.9 9.2 13.8



#29  
2,4-Dichlorophenol  
Concen: 167.604 ng/ul  
RT: 10.334 min Scan# 1232  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:162 Resp: 998589  
Ion Ratio Lower Upper  
162 100  
164 65.5 49.4 74.2  
98 39.0 27.6 41.4

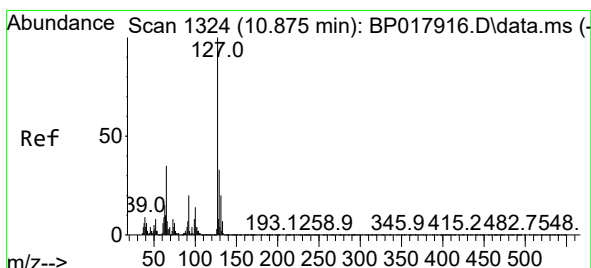
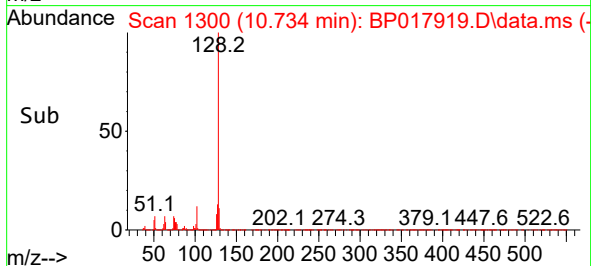
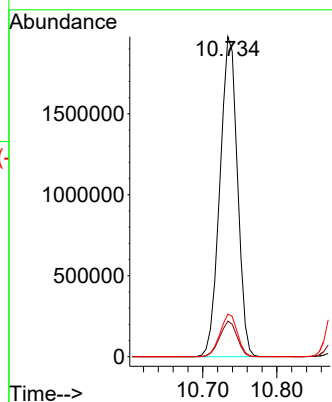
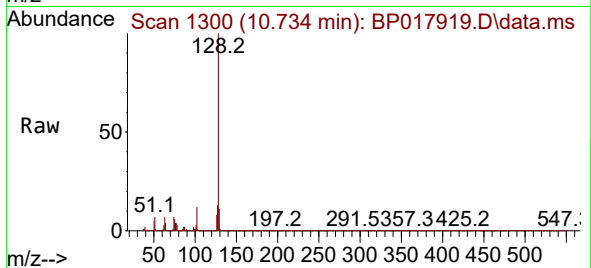




#30  
Naphthalene  
Concen: 160.018 ng/ul  
RT: 10.734 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

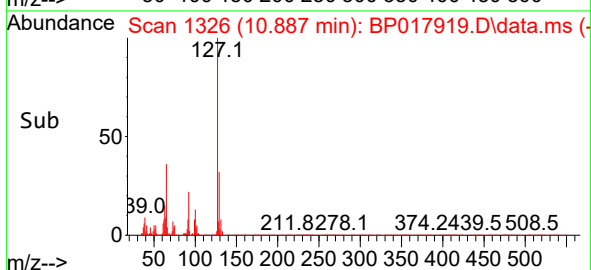
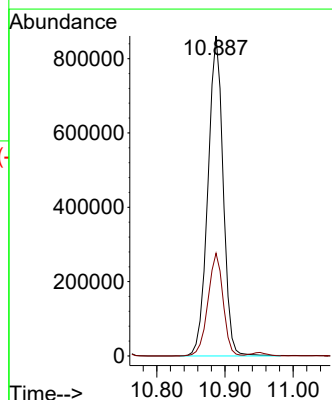
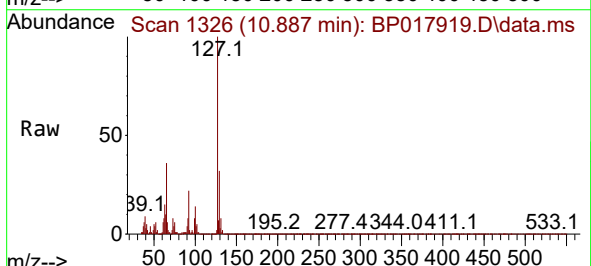
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

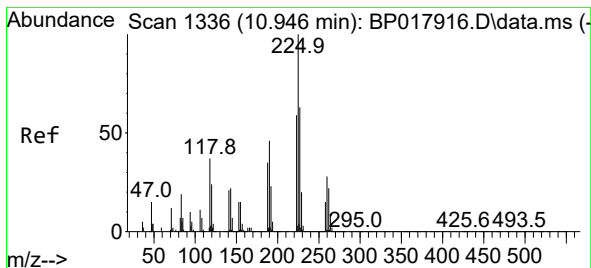
Tgt Ion:128 Resp: 3249129  
Ion Ratio Lower Upper  
128 100  
129 11.1 9.1 13.7  
127 13.3 10.6 15.8



#32  
4-Chloroaniline  
Concen: 169.801 ng/ul  
RT: 10.887 min Scan# 1326  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:127 Resp: 1338883  
Ion Ratio Lower Upper  
127 100  
129 32.1 26.2 39.2





#33

Hexachlorobutadiene

Concen: 148.186 ng/ul

RT: 10.951 min Scan# 11

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

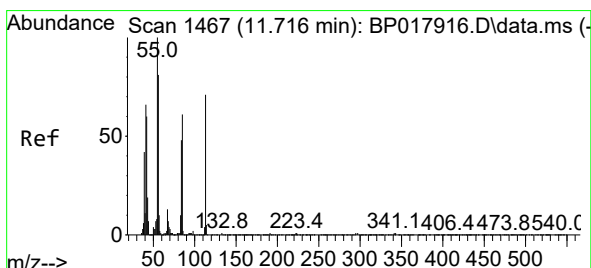
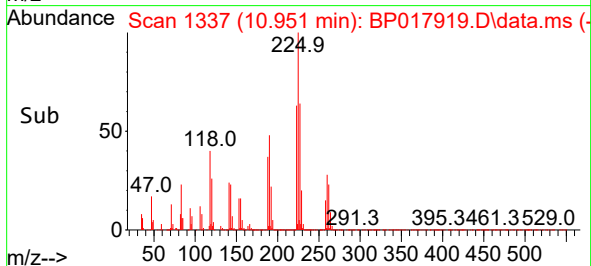
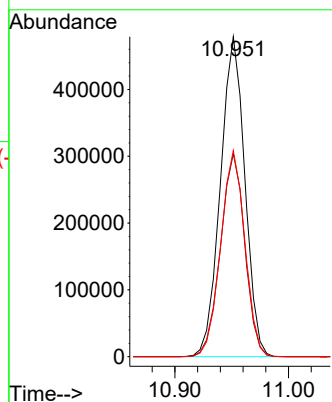
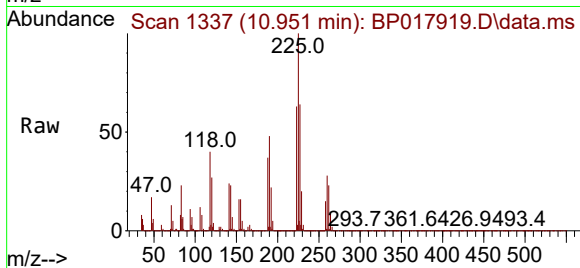
Tgt Ion:225 Resp: 715566

Ion Ratio Lower Upper

225 100

223 63.4 47.7 71.5

227 64.5 50.8 76.2



#34

Caprolactam

Concen: 92.551 ng/ul

RT: 11.757 min Scan# 1474

Delta R.T. 0.041 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

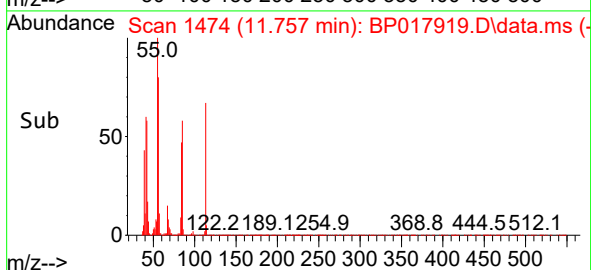
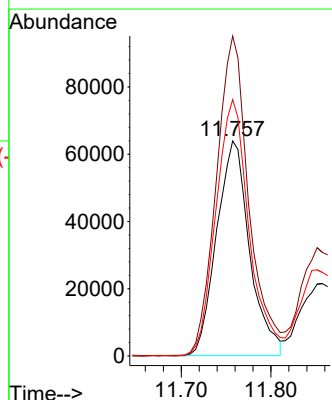
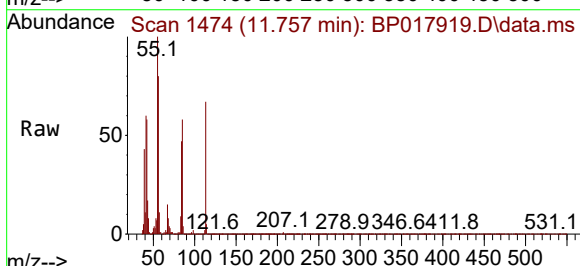
Tgt Ion:113 Resp: 163173

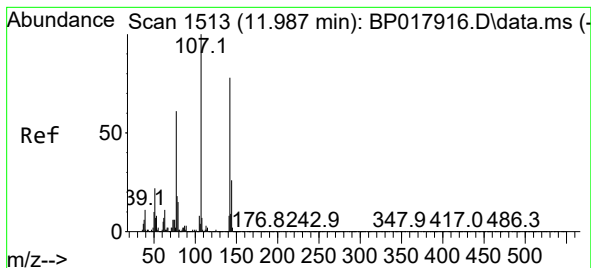
Ion Ratio Lower Upper

113 100

55 148.8 114.1 171.1

56 119.2 91.7 137.5

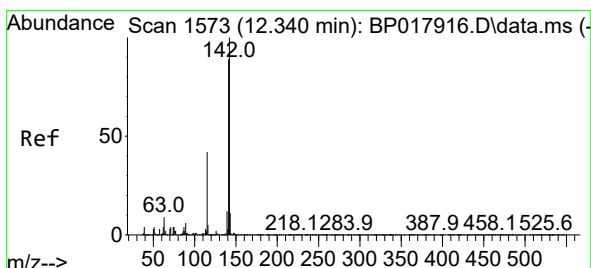
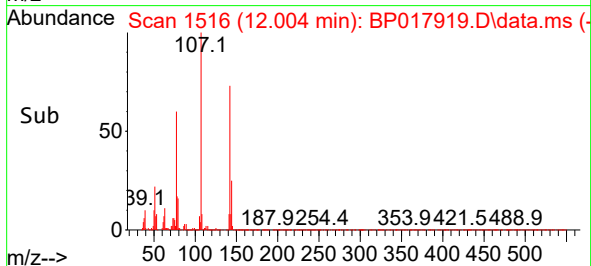
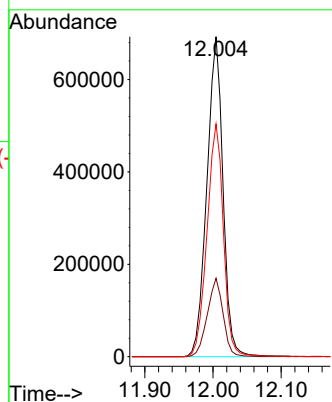
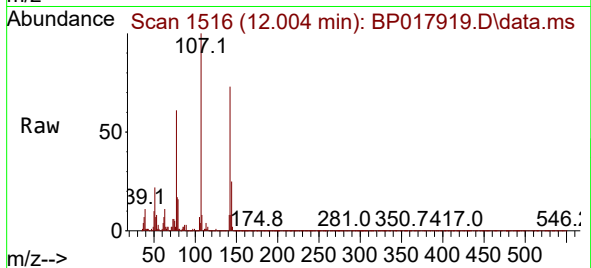




#35  
4-Chloro-3-methylphenol  
Concen: 171.339 ng/ul  
RT: 12.004 min Scan# 1516  
Delta R.T. 0.018 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

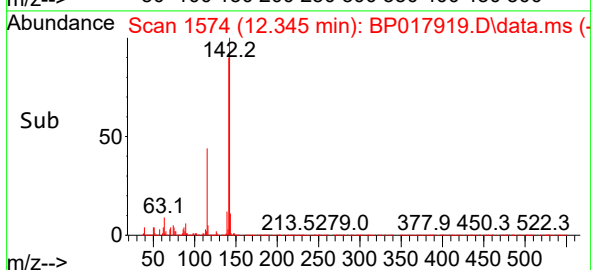
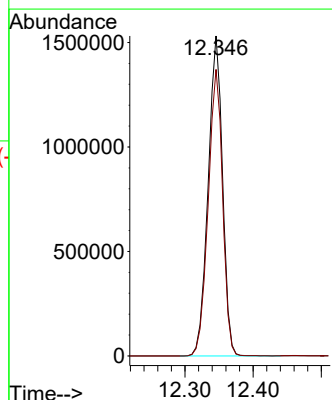
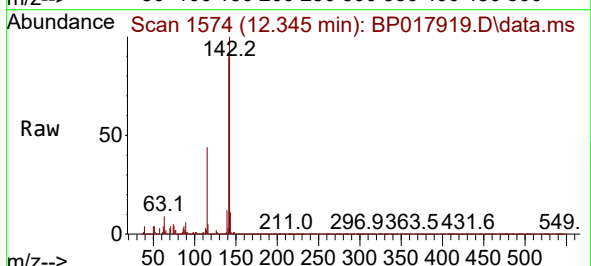
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

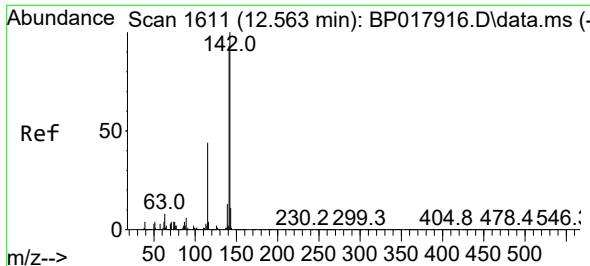
Tgt Ion:107 Resp: 1143111  
Ion Ratio Lower Upper  
107 100  
144 24.5 20.8 31.2  
142 72.7 62.2 93.2



#36  
2-Methylnaphthalene  
Concen: 160.897 ng/ul  
RT: 12.345 min Scan# 1574  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:142 Resp: 2251244  
Ion Ratio Lower Upper  
142 100  
141 89.5 70.9 106.3





#37

1-Methylnaphthalene

Concen: 157.528 ng/ul

RT: 12.569 min Scan# 1611

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

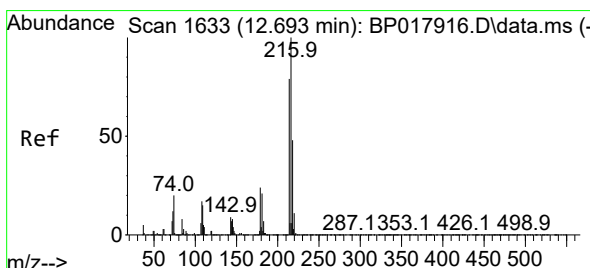
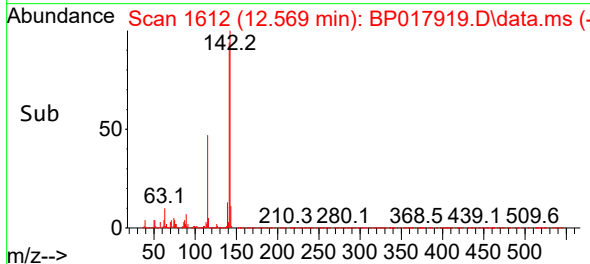
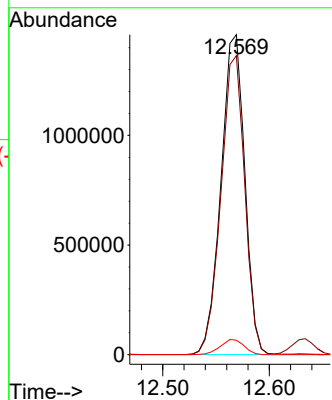
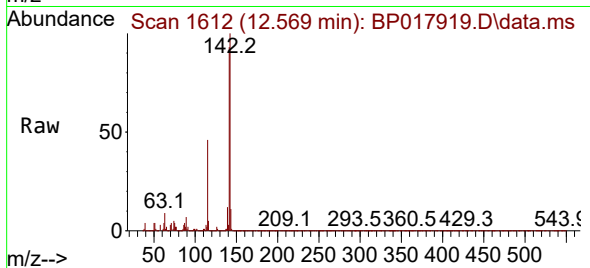
Tgt Ion:142 Resp: 2267376

Ion Ratio Lower Upper

142 100

141 93.5 74.3 111.5

116 4.5 3.6 5.4



#39

1,2,4,5-Tetrachlorobenzene

Concen: 163.824 ng/ul

RT: 12.698 min Scan# 1634

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Tgt Ion:216 Resp: 1244007

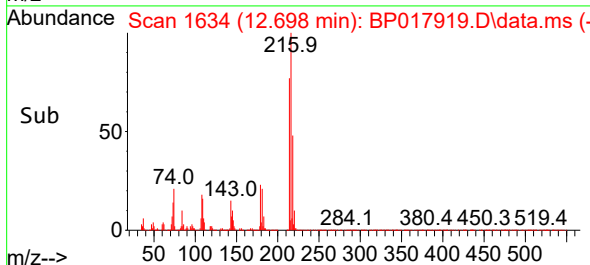
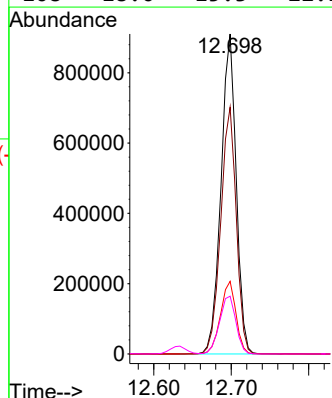
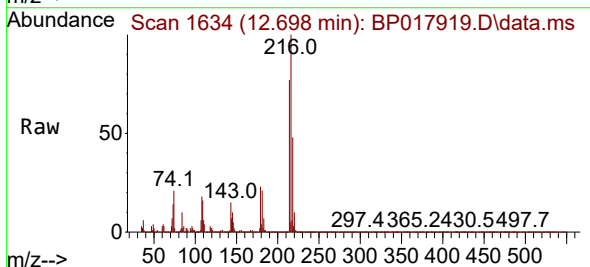
Ion Ratio Lower Upper

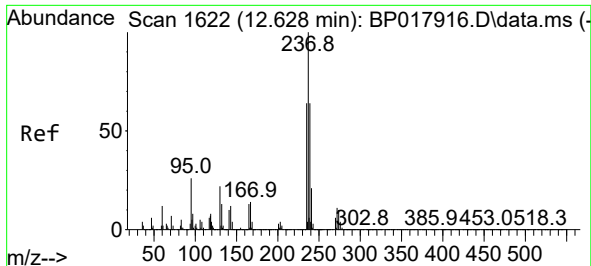
216 100

214 77.1 63.4 95.2

179 22.7 18.9 28.3

108 18.0 15.3 22.9

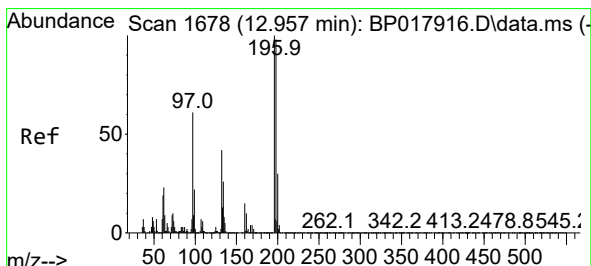
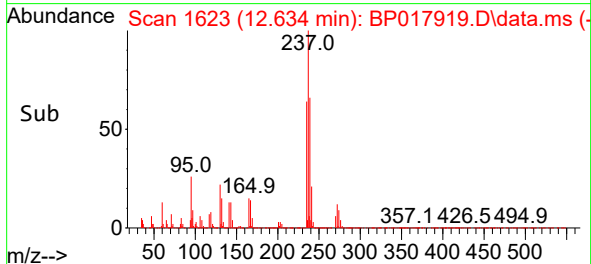
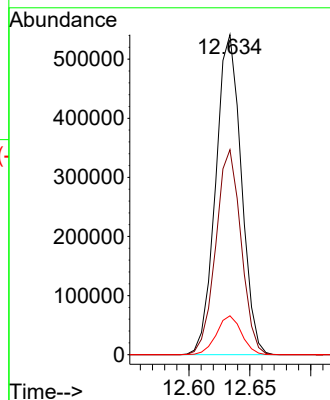
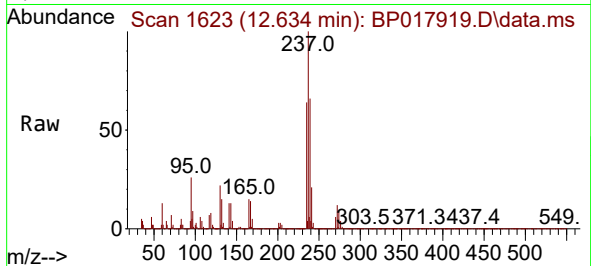




#40  
Hexachlorocyclopentadiene  
Concen: 204.031 ng/ul  
RT: 12.634 min Scan# 1623  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

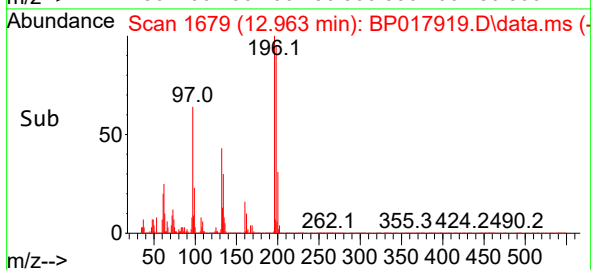
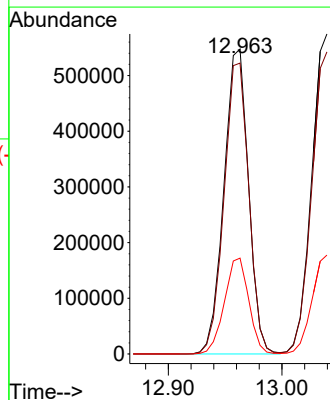
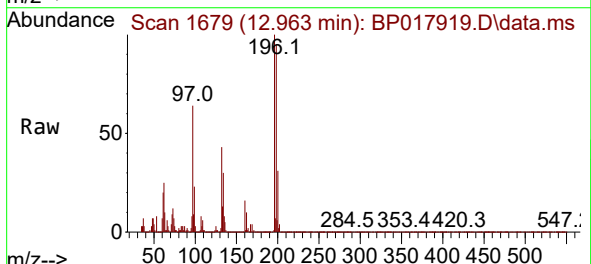
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

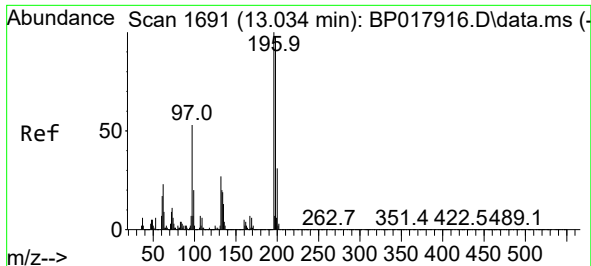
Tgt Ion:237 Resp: 792163  
Ion Ratio Lower Upper  
237 100  
235 64.0 51.3 76.9  
272 12.1 9.4 14.2



#41  
2,4,6-Trichlorophenol  
Concen: 170.295 ng/ul  
RT: 12.963 min Scan# 1679  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:196 Resp: 824066  
Ion Ratio Lower Upper  
196 100  
198 95.4 78.5 117.7  
200 31.5 24.1 36.1

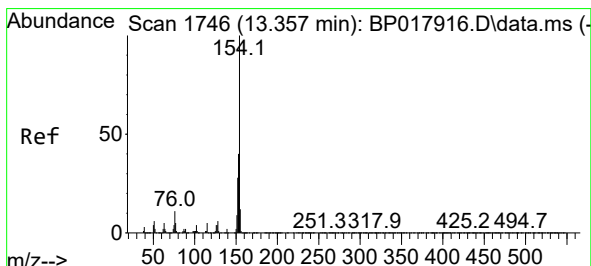
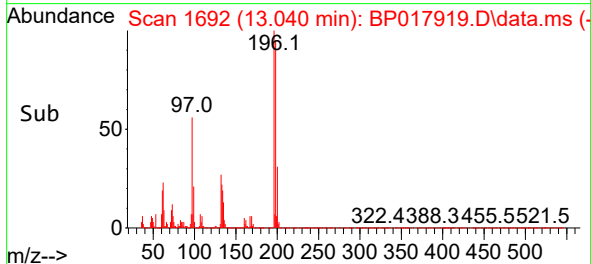
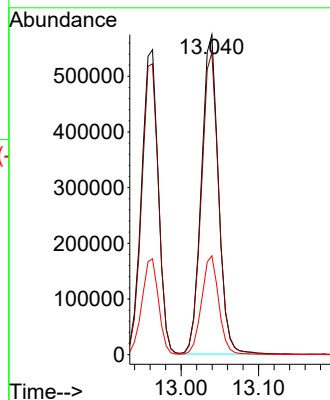
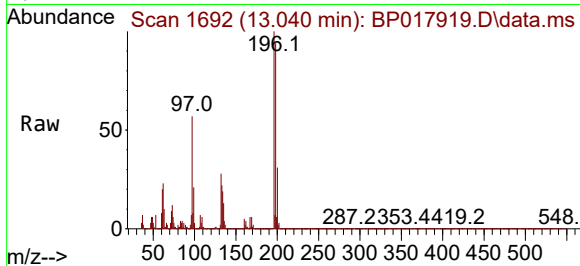




#42  
2,4,5-Trichlorophenol  
Concen: 173.066 ng/ul  
RT: 13.040 min Scan# 1  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

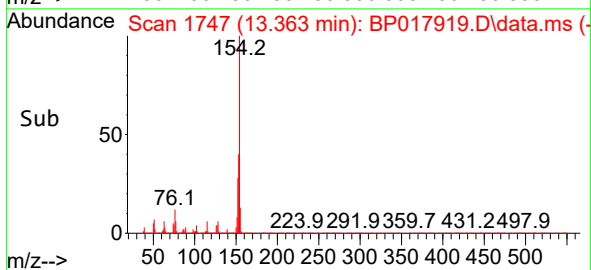
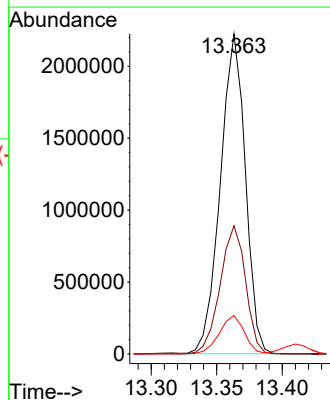
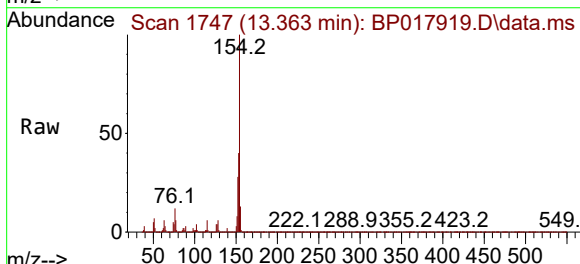
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

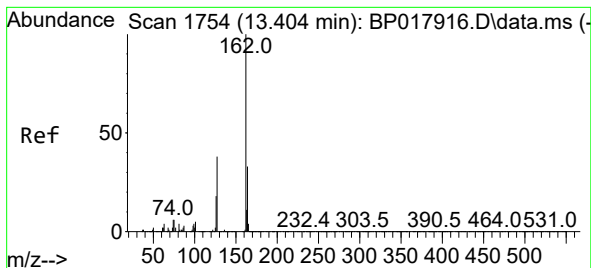
Tgt Ion:196 Resp: 875894  
Ion Ratio Lower Upper  
196 100  
198 94.4 78.5 117.7  
200 30.9 25.3 37.9



#43  
1,1'-Biphenyl  
Concen: 163.704 ng/ul  
RT: 13.363 min Scan# 1747  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:154 Resp: 2946917  
Ion Ratio Lower Upper  
154 100  
153 40.1 31.8 47.8  
76 12.0 8.5 12.7





#44

2-Chloronaphthalene

Concen: 161.817 ng/ul

RT: 13.410 min Scan# 1755

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

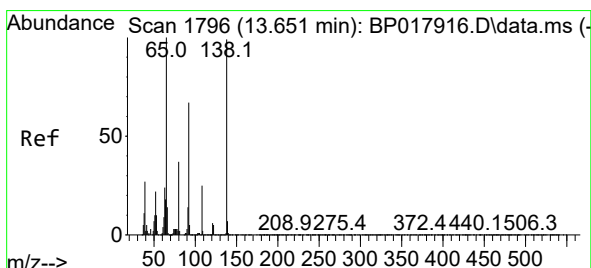
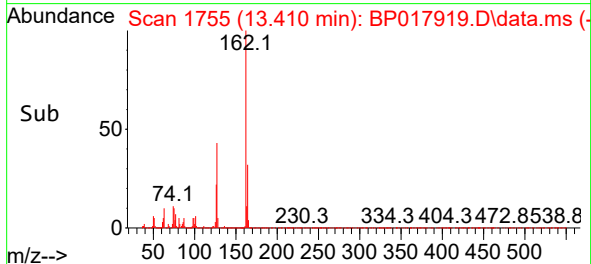
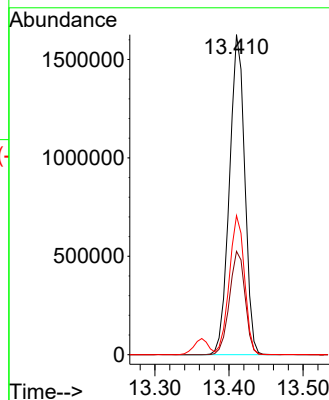
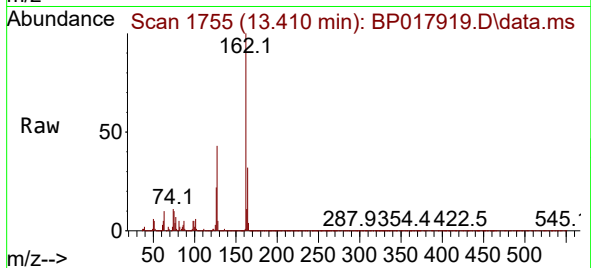
Tgt Ion:162 Resp: 2331768

Ion Ratio Lower Upper

162 100

164 32.3 26.7 40.1

127 43.5 33.0 49.6



#45

2-Nitroaniline

Concen: 190.368 ng/ul

RT: 13.669 min Scan# 1799

Delta R.T. 0.018 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

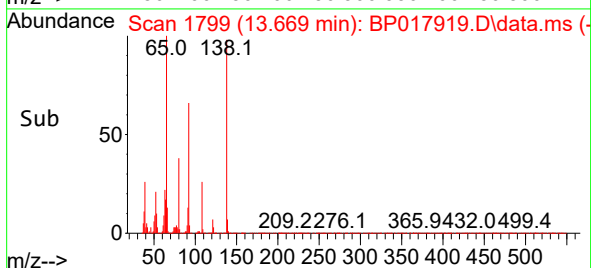
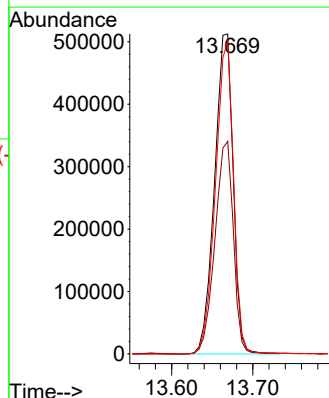
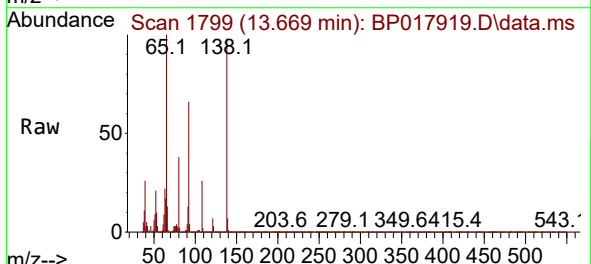
Tgt Ion: 65 Resp: 817103

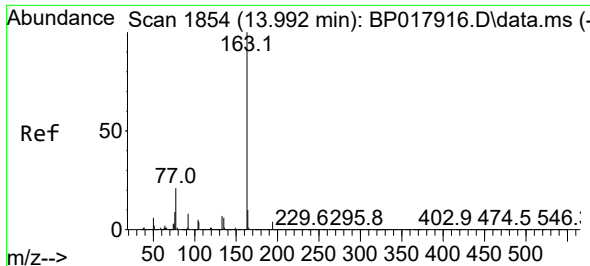
Ion Ratio Lower Upper

65 100

92 66.5 53.9 80.9

138 97.7 79.1 118.7

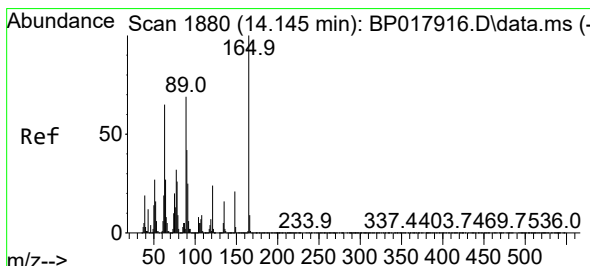
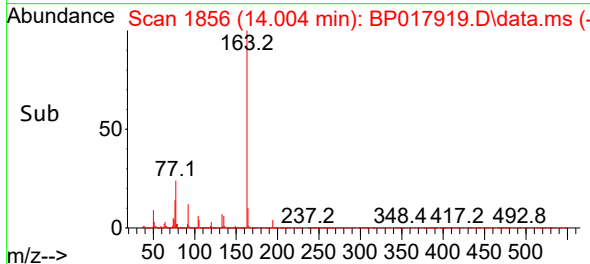
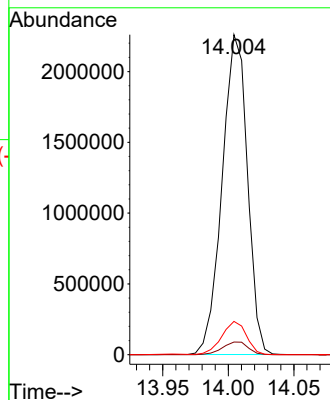
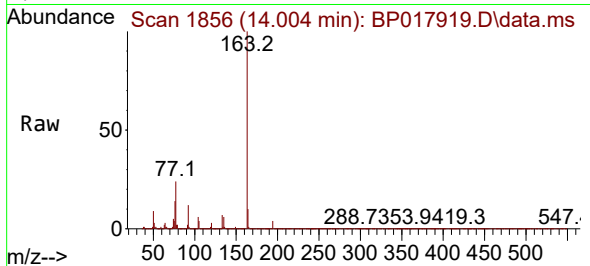




#47  
Dimethylphthalate  
Concen: 157.894 ng/ul  
RT: 14.004 min Scan# 1856  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

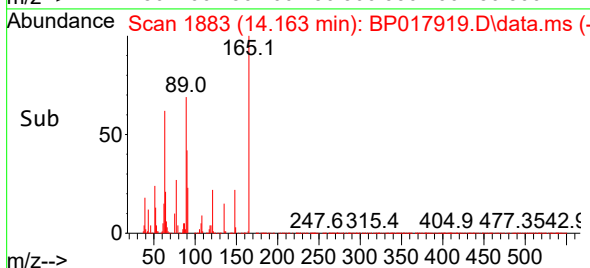
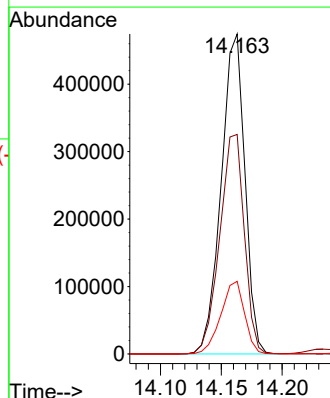
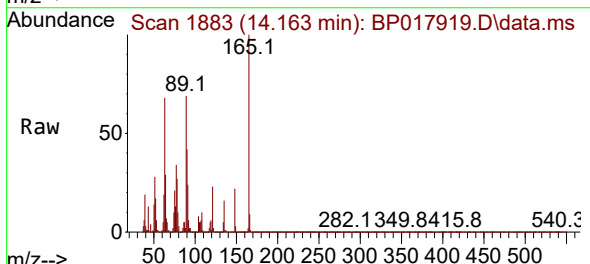
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

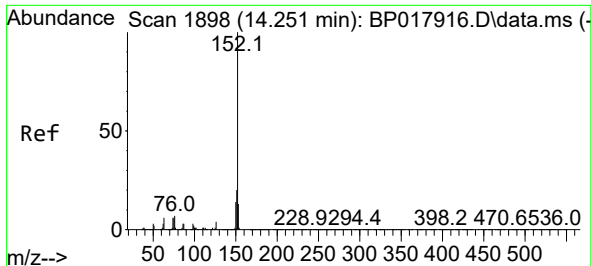
Tgt Ion:163 Resp: 3031405  
Ion Ratio Lower Upper  
163 100  
194 4.0 3.2 4.8  
164 10.4 8.2 12.4



#48  
2,6-Dinitrotoluene  
Concen: 169.441 ng/ul  
RT: 14.163 min Scan# 1883  
Delta R.T. 0.018 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:165 Resp: 643635  
Ion Ratio Lower Upper  
165 100  
89 68.6 54.9 82.3  
121 22.7 19.0 28.6

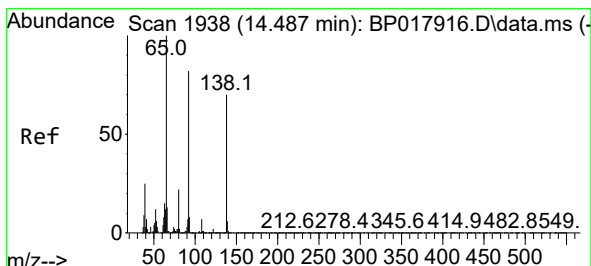
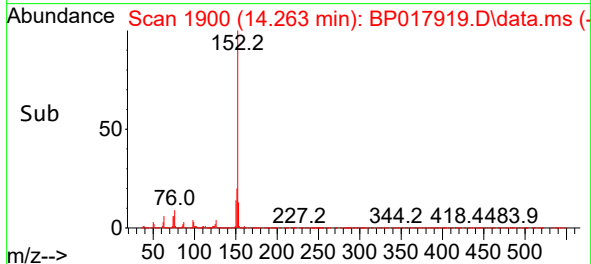
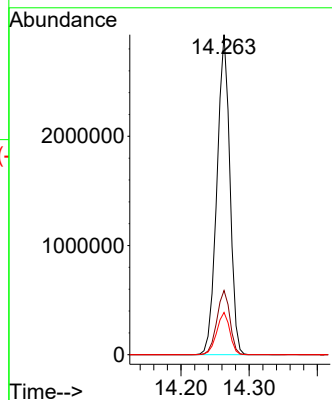
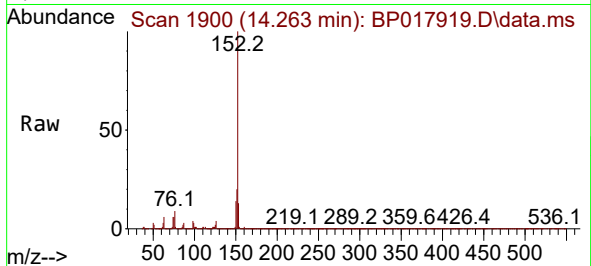




#50  
Acenaphthylene  
Concen: 162.097 ng/ul  
RT: 14.263 min Scan# 1900  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

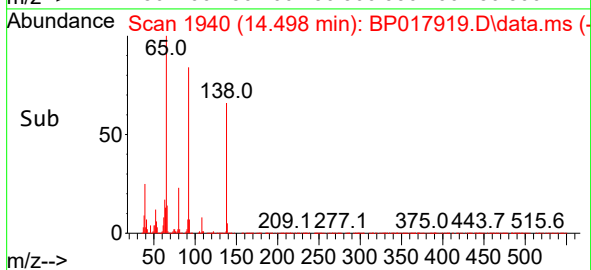
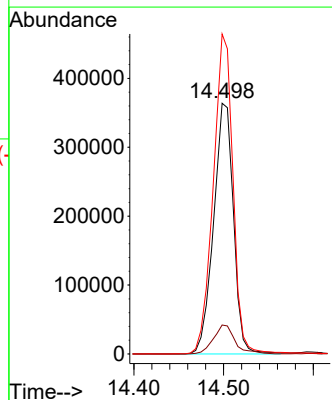
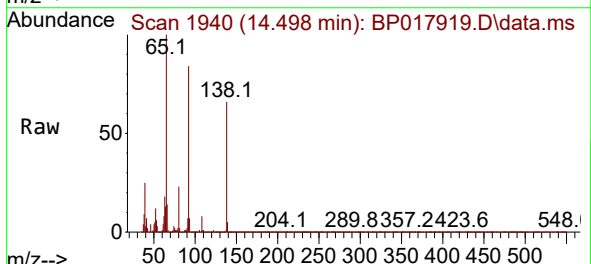
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

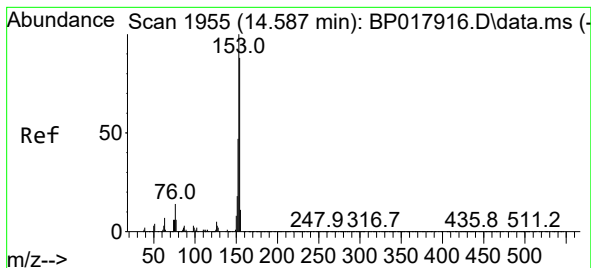
Tgt Ion:152 Resp: 3867902  
Ion Ratio Lower Upper  
152 100  
151 20.1 15.9 23.9  
153 13.2 10.4 15.6



#51  
3-Nitroaniline  
Concen: 164.446 ng/ul  
RT: 14.498 min Scan# 1940  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:138 Resp: 559585  
Ion Ratio Lower Upper  
138 100  
108 11.5 8.4 12.6  
92 127.6 94.2 141.4





#52

Acenaphthene

Concen: 161.253 ng/ul

RT: 14.598 min Scan# 1957

Delta R.T. 0.012 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

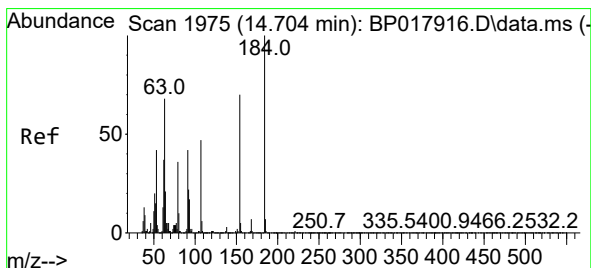
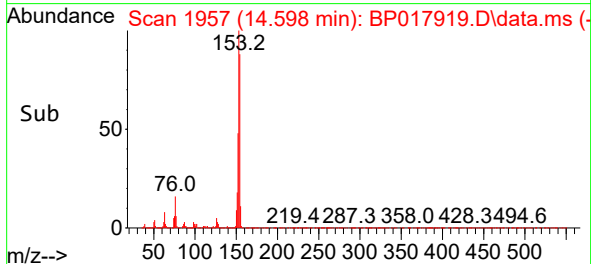
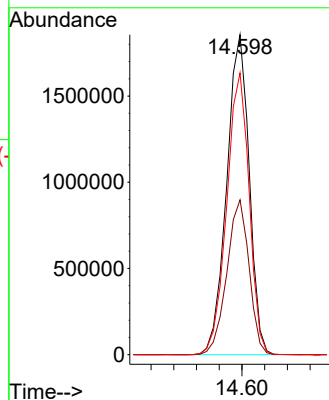
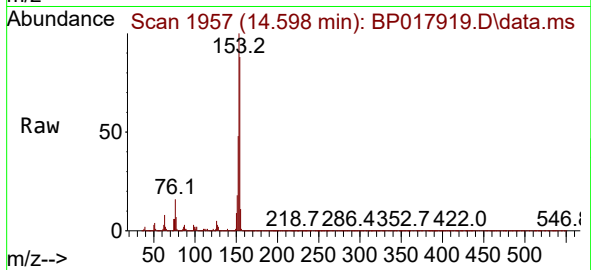
Tgt Ion:153 Resp: 2554764

Ion Ratio Lower Upper

153 100

152 48.4 37.7 56.5

154 88.1 70.4 105.6



#53

2,4-Dinitrophenol

Concen: 207.293 ng/ul

RT: 14.710 min Scan# 1976

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

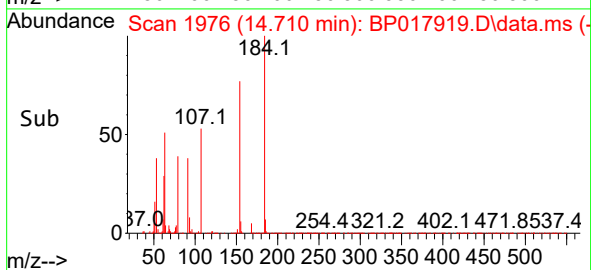
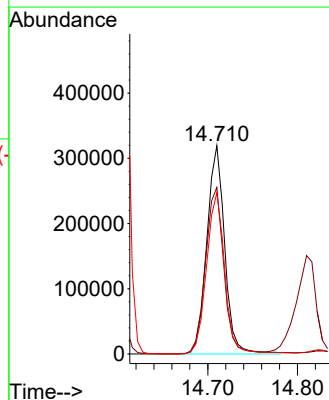
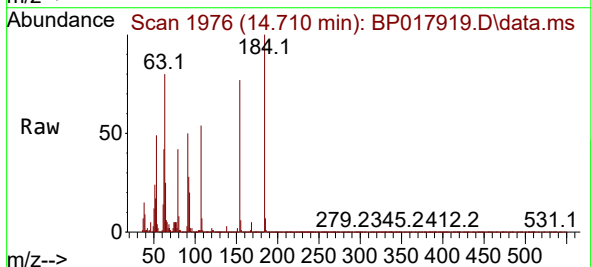
Tgt Ion:184 Resp: 440774

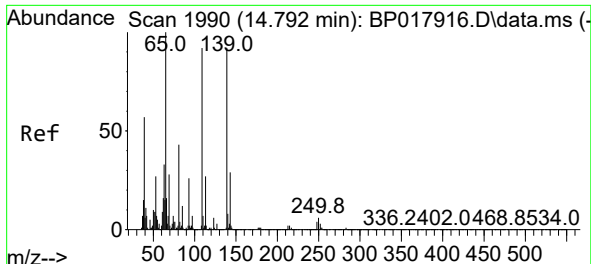
Ion Ratio Lower Upper

184 100

63 80.0 54.5 81.7

154 77.4 56.4 84.6

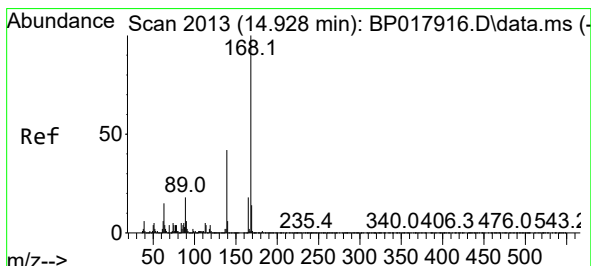
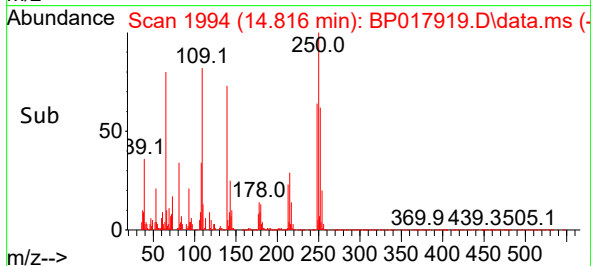
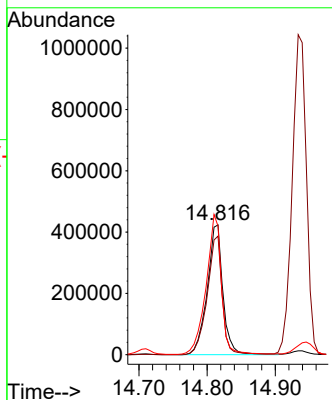
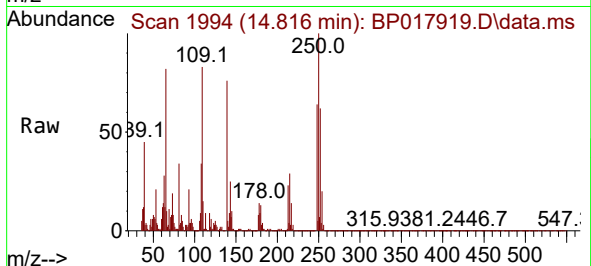




#55  
4-Nitrophenol  
Concen: 199.257 ng/ul  
RT: 14.816 min Scan# 1990  
Delta R.T. 0.024 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

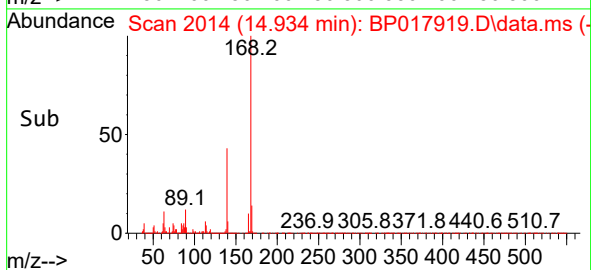
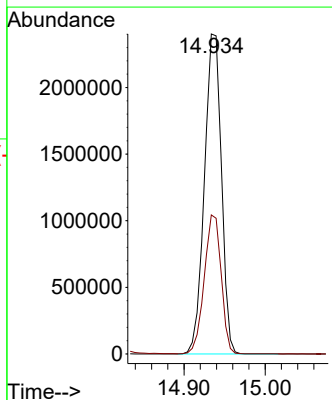
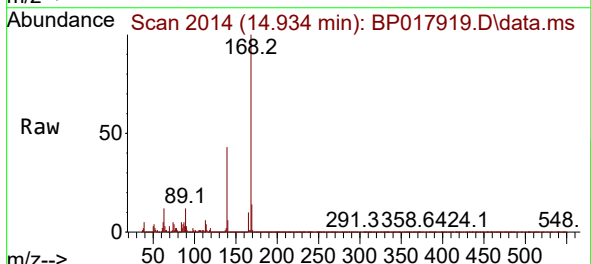
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

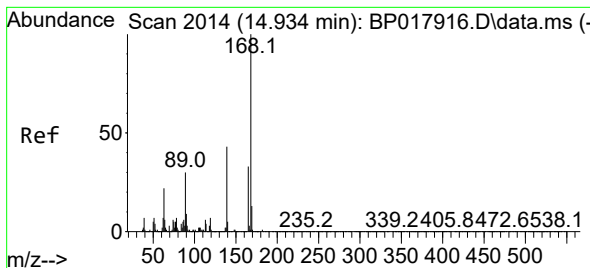
Tgt Ion:109 Resp: 679488  
Ion Ratio Lower Upper  
109 100  
139 91.4 79.6 119.4  
65 98.9 87.8 131.8



#56  
Dibenzofuran  
Concen: 158.706 ng/ul  
RT: 14.934 min Scan# 2014  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:168 Resp: 3493026  
Ion Ratio Lower Upper  
168 100  
139 43.5 33.8 50.6





#57

2,4-Dinitrotoluene

Concen: 173.347 ng/ul

RT: 14.951 min Scan# 2017

Delta R.T. 0.018 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

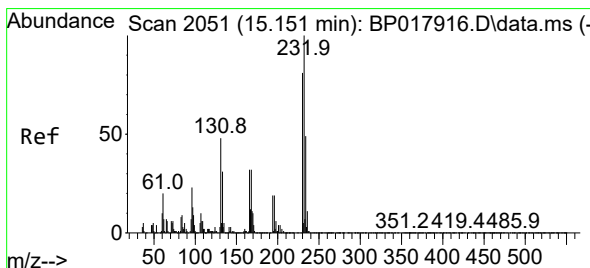
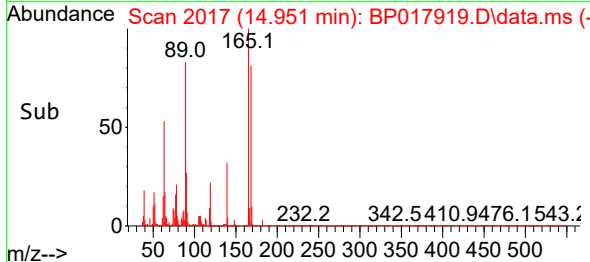
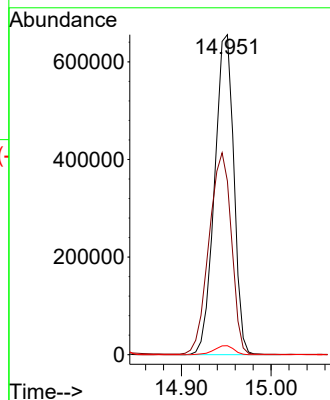
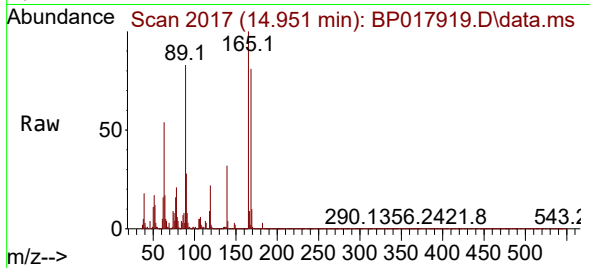
Tgt Ion:165 Resp: 976484

Ion Ratio Lower Upper

165 100

63 54.3 53.3 79.9

182 2.8 1.9 2.9



#58

2,3,4,6-Tetrachlorophenol

Concen: 161.869 ng/ul

RT: 15.157 min Scan# 2052

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Tgt Ion:232 Resp: 761453

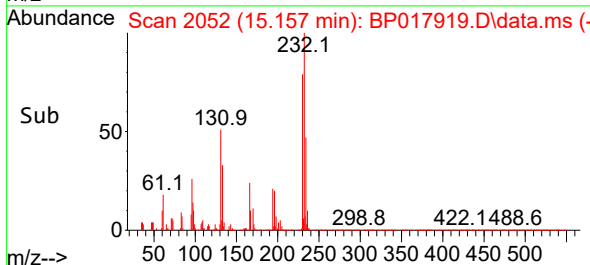
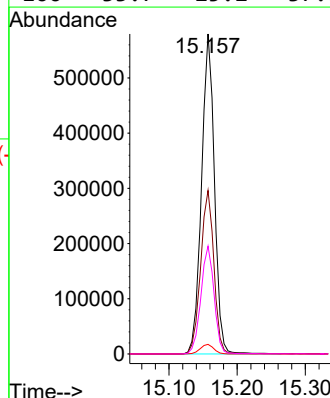
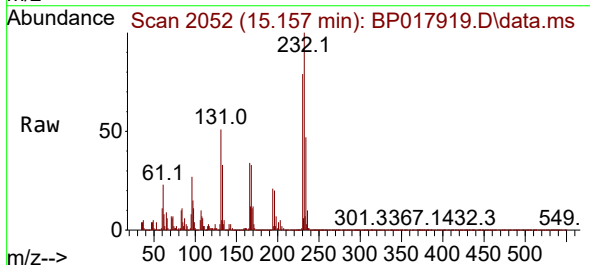
Ion Ratio Lower Upper

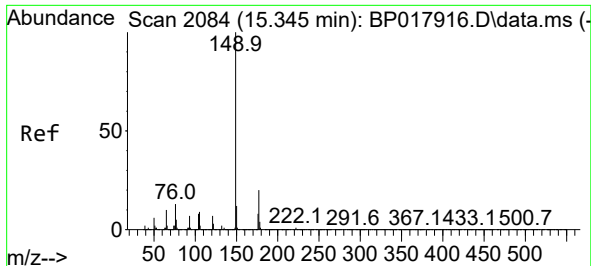
232 100

131 51.1 38.3 57.5

130 3.0 2.2 3.4

166 33.7 25.2 37.8

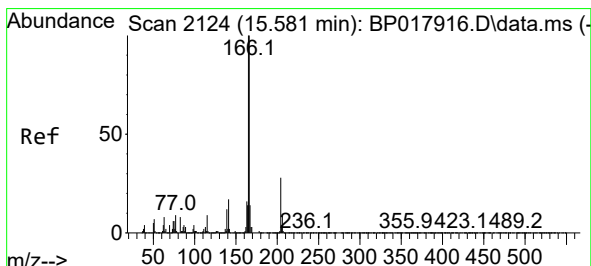
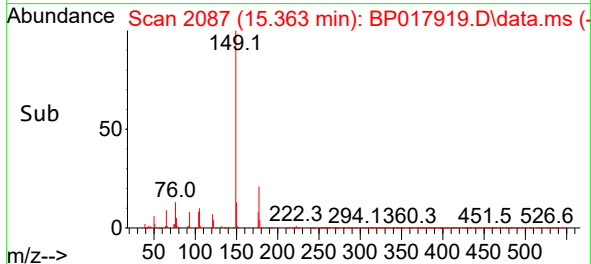
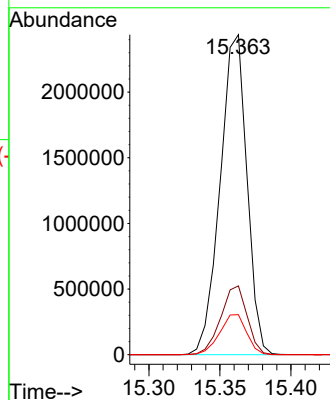
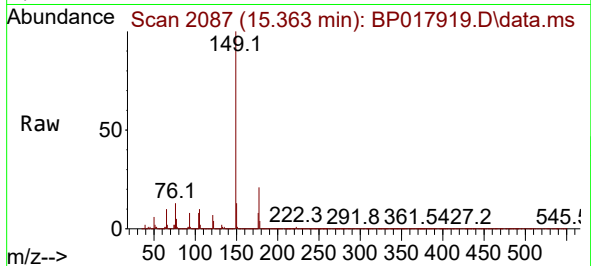




#59  
Diethylphthalate  
Concen: 159.691 ng/ul  
RT: 15.363 min Scan# 2087  
Delta R.T. 0.018 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

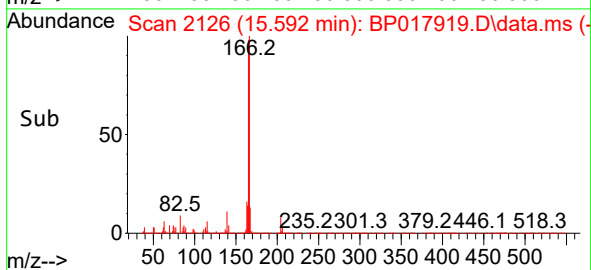
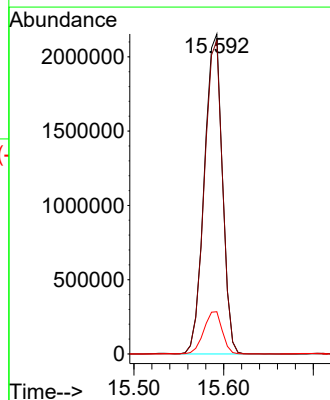
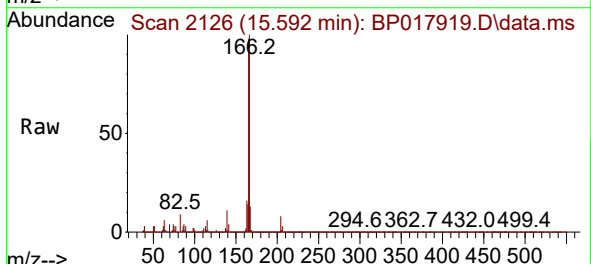
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

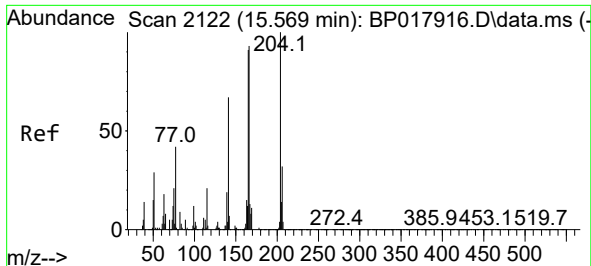
Tgt Ion:149 Resp: 3199337  
Ion Ratio Lower Upper  
149 100  
177 21.5 16.4 24.6  
150 12.5 9.7 14.5



#61  
Fluorene  
Concen: 161.754 ng/ul  
RT: 15.592 min Scan# 2126  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:166 Resp: 3004765  
Ion Ratio Lower Upper  
166 100  
165 97.9 79.8 119.6  
167 13.2 10.9 16.3

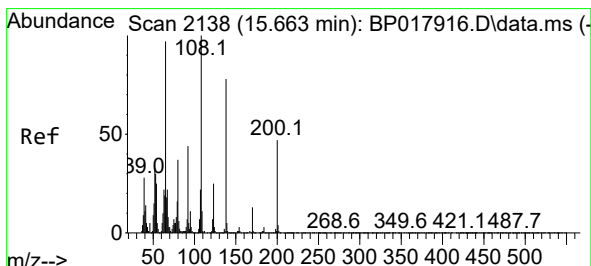
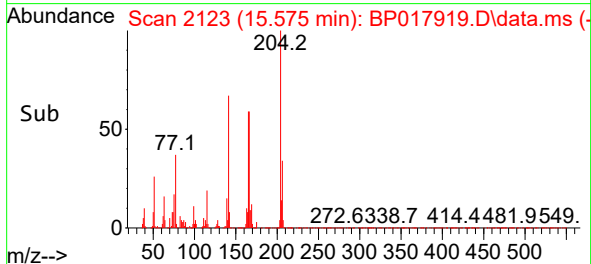
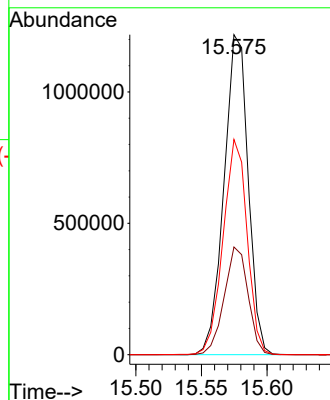
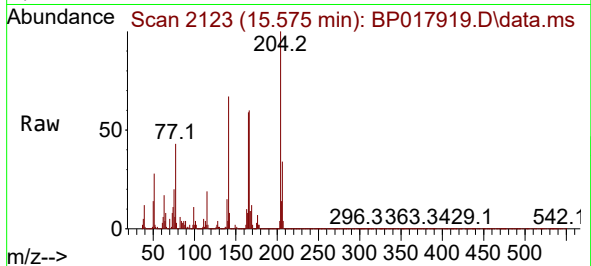




#62  
4-Chlorophenyl-phenylether  
Concen: 162.700 ng/ul  
RT: 15.575 min Scan# 2123  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

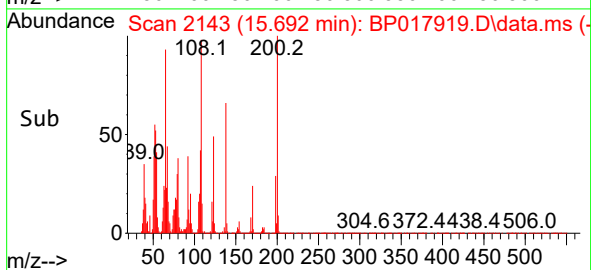
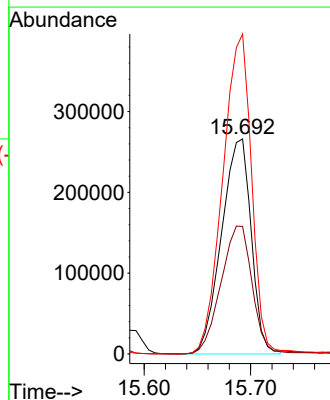
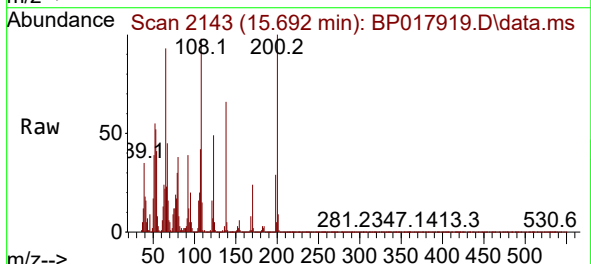
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

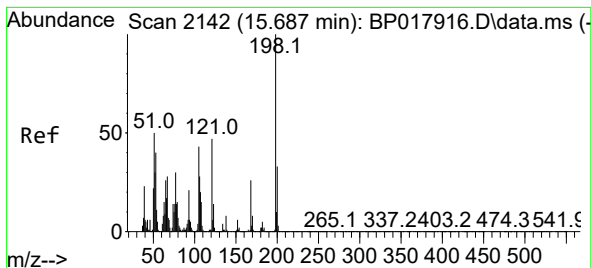
Tgt Ion:204 Resp: 1560791  
Ion Ratio Lower Upper  
204 100  
206 33.7 26.0 39.0  
141 67.3 53.6 80.4



#63  
4-Nitroaniline  
Concen: 161.427 ng/ul  
RT: 15.692 min Scan# 2143  
Delta R.T. 0.029 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:138 Resp: 513492  
Ion Ratio Lower Upper  
138 100  
92 59.3 45.4 68.2  
108 148.8 103.1 154.7

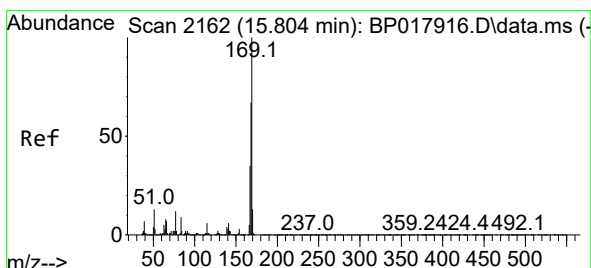
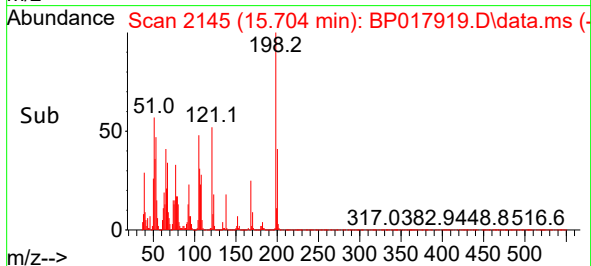
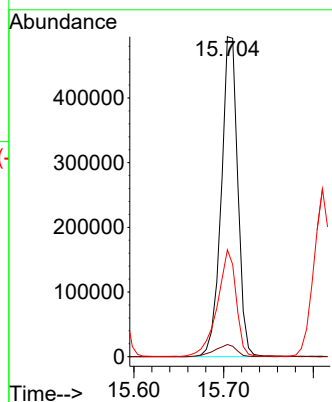
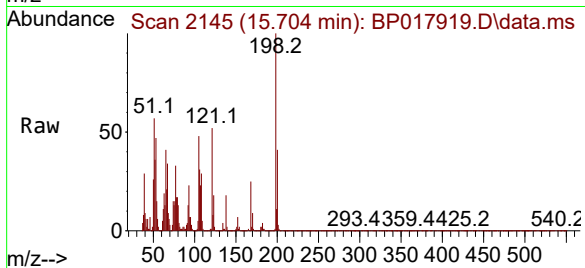




#66  
4,6-Dinitro-2-methylphenol  
Concen: 180.541 ng/ul  
RT: 15.704 min Scan# 2145  
Delta R.T. 0.018 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

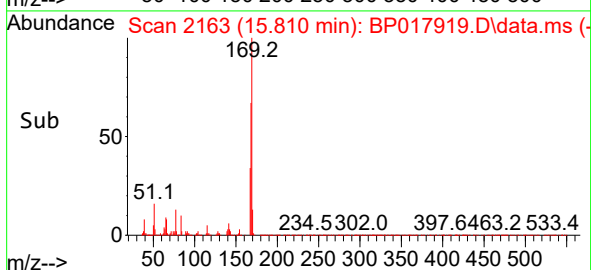
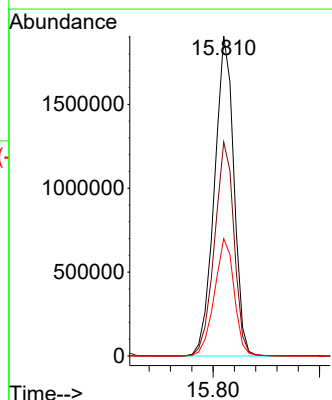
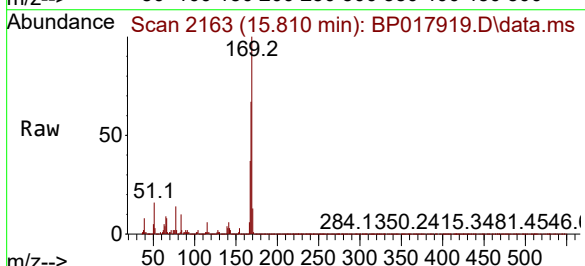
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

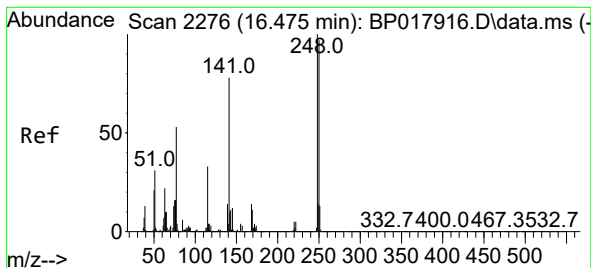
Tgt Ion:198 Resp: 632085  
Ion Ratio Lower Upper  
198 100  
182 3.8 4.4 6.6#  
77 33.4 24.6 37.0



#67  
N-Nitrosodiphenylamine  
Concen: 164.053 ng/ul  
RT: 15.810 min Scan# 2163  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:169 Resp: 2416647  
Ion Ratio Lower Upper  
169 100  
168 66.8 53.4 80.0  
167 36.7 28.0 42.0

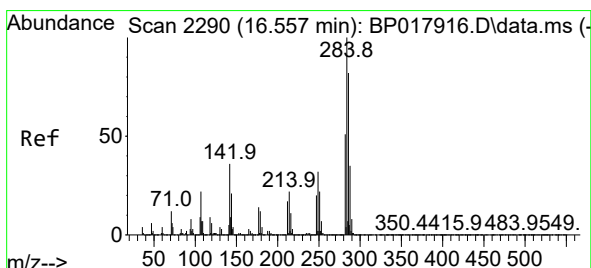
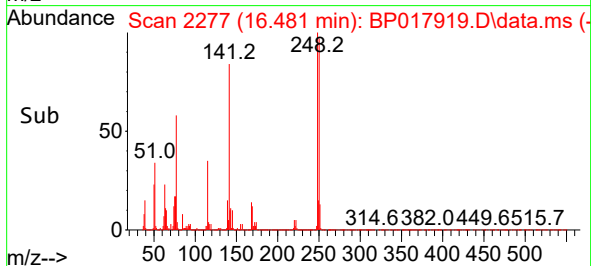
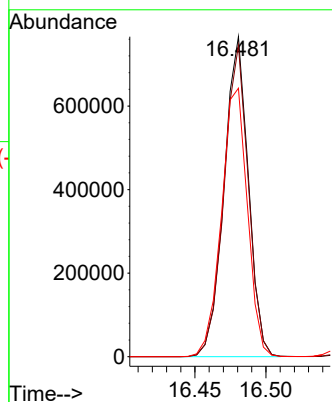
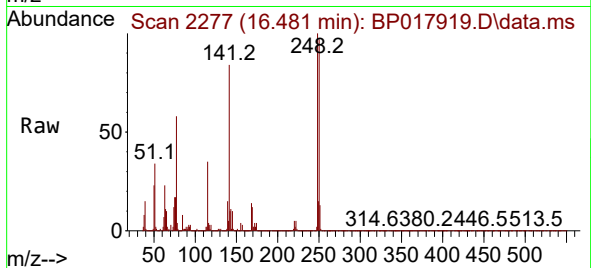




#68  
4-Bromophenyl-phenylether  
Concen: 161.218 ng/ul  
RT: 16.481 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

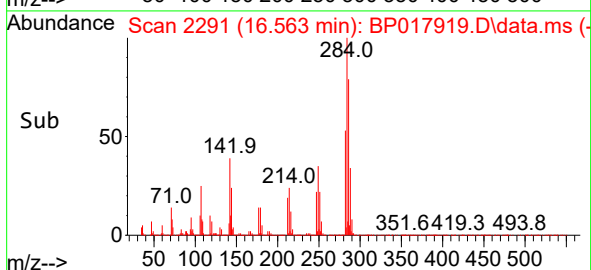
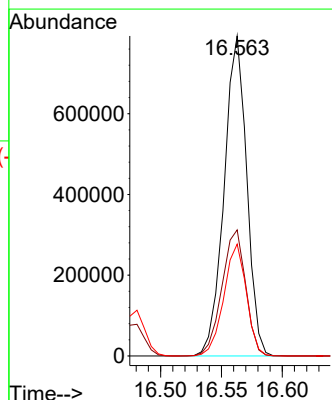
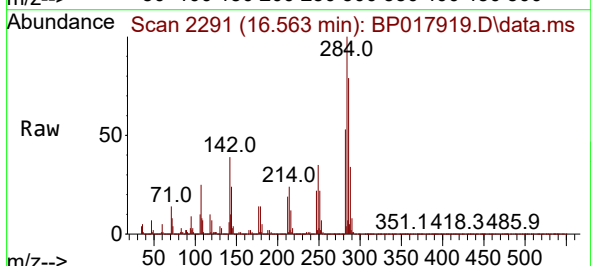
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

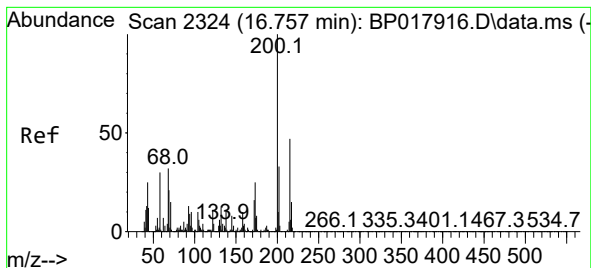
Tgt Ion:248 Resp: 913212  
Ion Ratio Lower Upper  
248 100  
250 97.3 77.9 116.9  
141 83.9 62.4 93.6



#69  
Hexachlorobenzene  
Concen: 158.309 ng/ul  
RT: 16.563 min Scan# 2291  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:284 Resp: 1023952  
Ion Ratio Lower Upper  
284 100  
142 39.4 29.0 43.6  
249 34.9 25.8 38.6





#70

Atrazine

Concen: 157.363 ng/ul

RT: 16.775 min Scan# 21

Delta R.T. 0.018 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

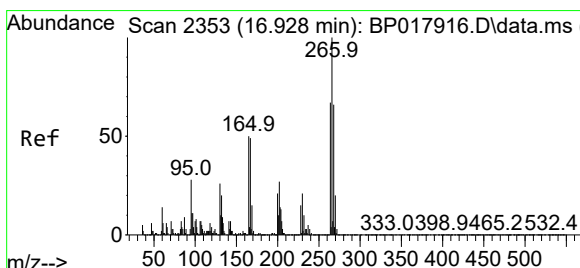
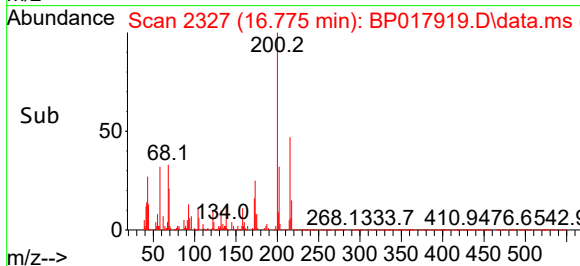
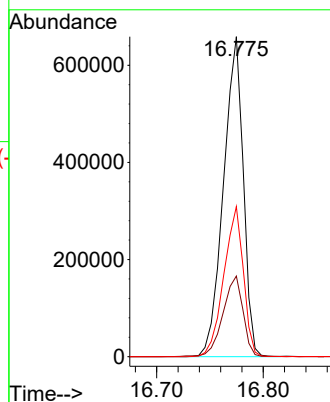
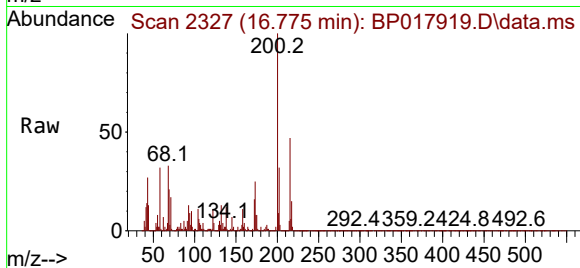
Tgt Ion:200 Resp: 847689

Ion Ratio Lower Upper

200 100

173 25.2 20.2 30.4

215 46.9 37.7 56.5



#71

Pentachlorophenol

Concen: 177.505 ng/ul

RT: 16.933 min Scan# 2354

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

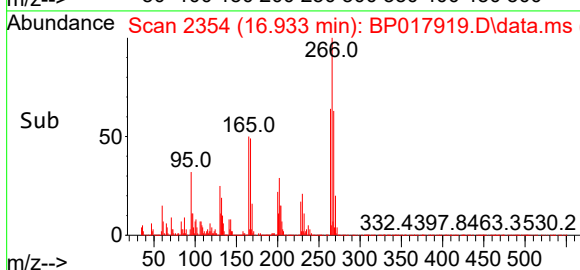
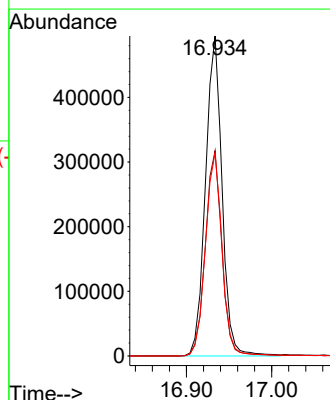
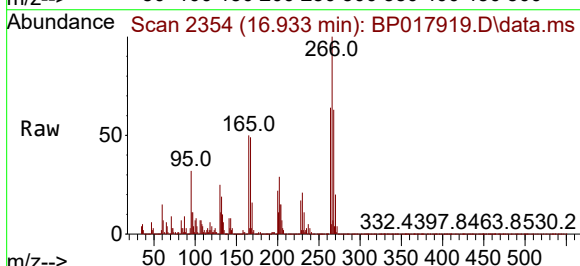
Tgt Ion:266 Resp: 667829

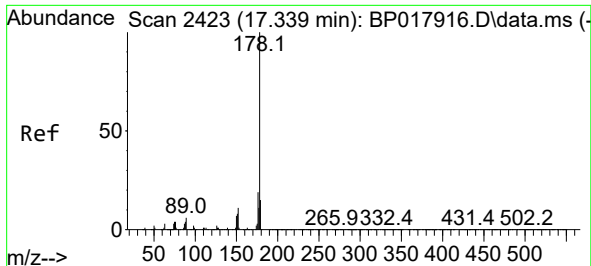
Ion Ratio Lower Upper

266 100

264 64.1 53.8 80.6

268 63.4 52.4 78.6

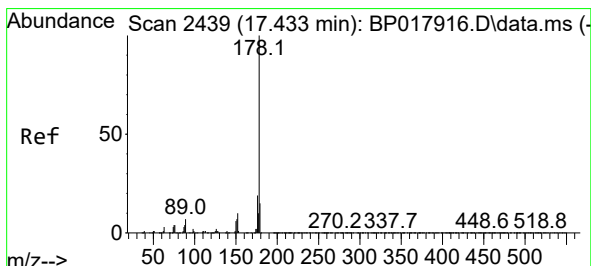
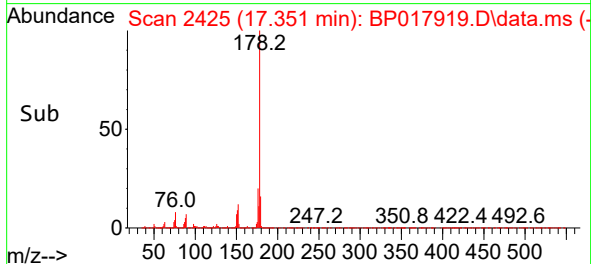
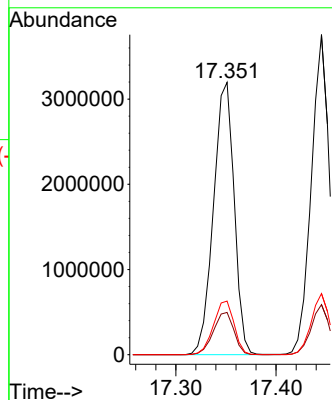
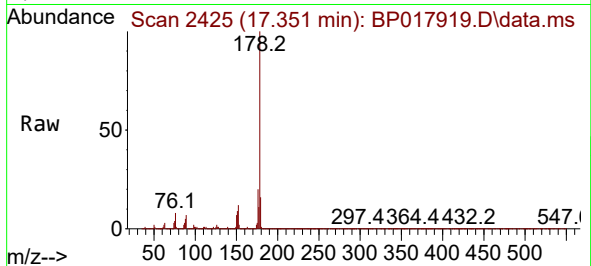




#72  
Phenanthrene  
Concen: 161.948 ng/ul  
RT: 17.351 min Scan# 2423  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

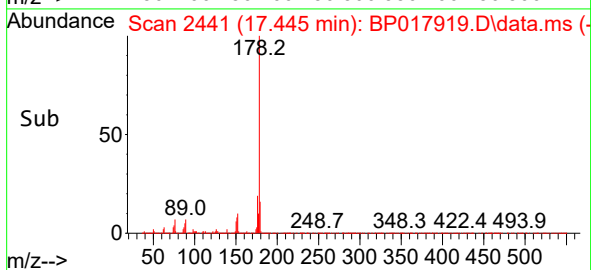
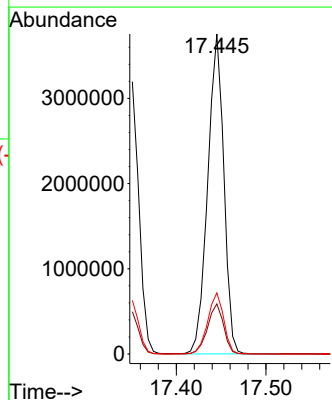
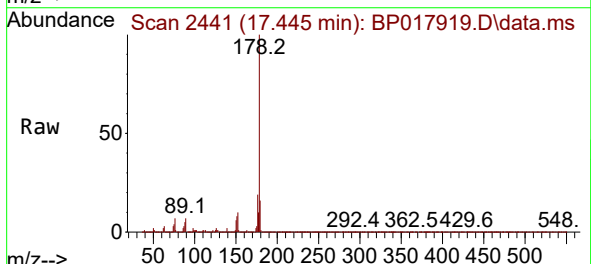
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

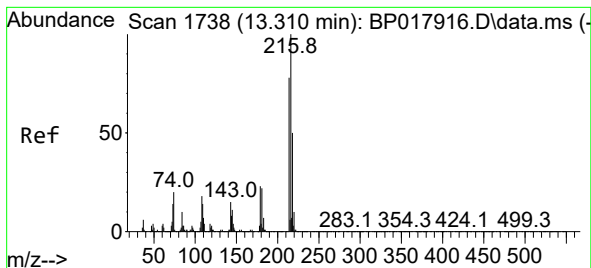
Tgt Ion:178 Resp: 4578112  
Ion Ratio Lower Upper  
178 100  
179 15.5 12.3 18.5  
176 19.7 15.2 22.8



#74  
Anthracene  
Concen: 162.962 ng/ul  
RT: 17.445 min Scan# 2441  
Delta R.T. 0.012 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:178 Resp: 4680539  
Ion Ratio Lower Upper  
178 100  
179 15.7 12.5 18.7  
176 19.1 14.9 22.3

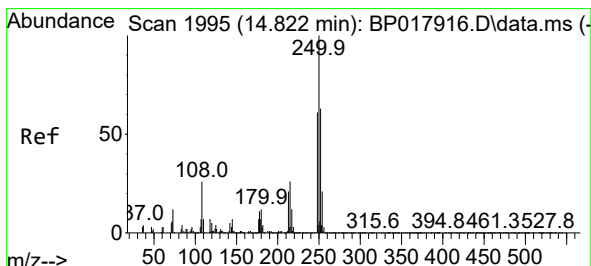
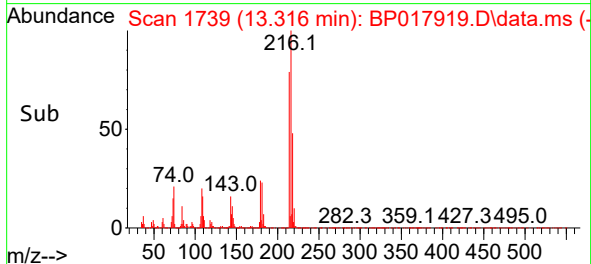
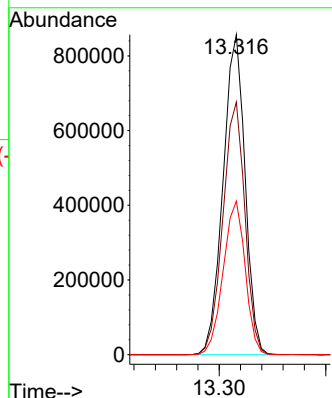
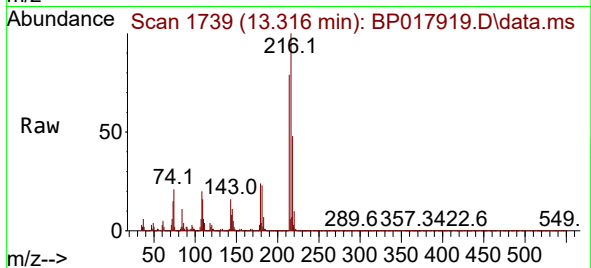




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 164.558 ng/uL  
RT: 13.316 min Scan# 1738  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

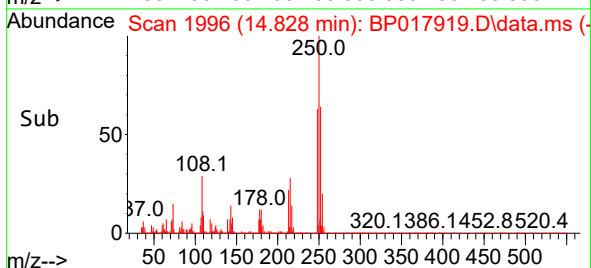
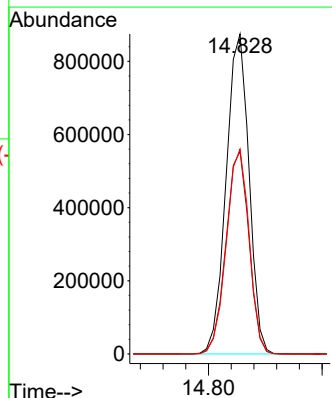
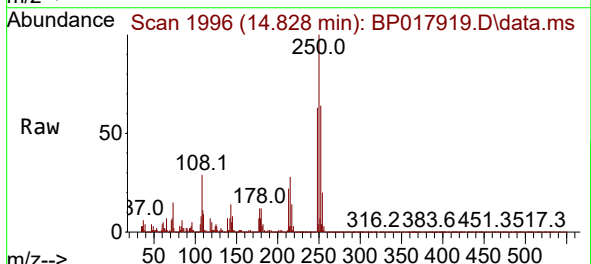
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

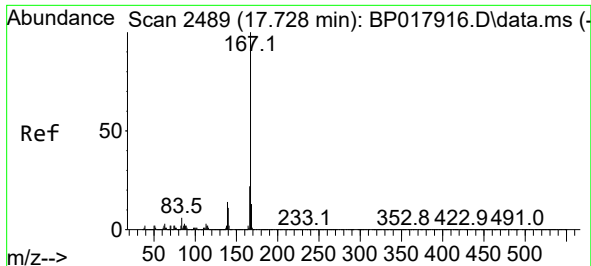
Tgt Ion:216 Resp: 1230923  
Ion Ratio Lower Upper  
216 100  
214 78.9 62.3 93.5  
218 48.0 39.8 59.6



#76  
Pentachlorobenzene  
Concen: 164.222 ng/uL  
RT: 14.828 min Scan# 1996  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:250 Resp: 1223482  
Ion Ratio Lower Upper  
250 100  
248 63.3 48.5 72.7  
252 64.1 50.2 75.4

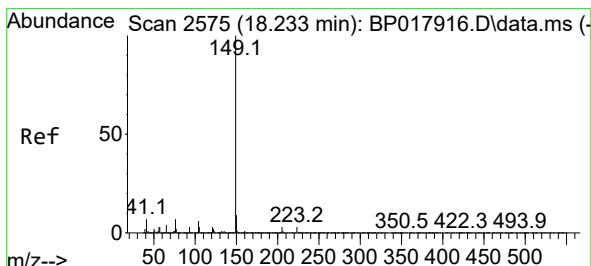
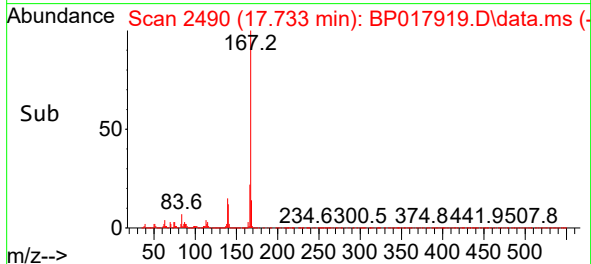
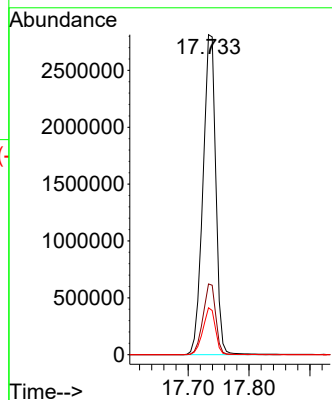
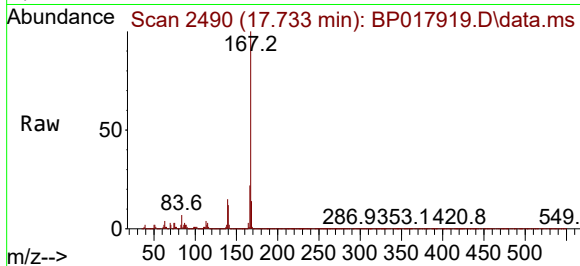




#77  
 Carbazole  
 Concen: 168.506 ng/ul  
 RT: 17.733 min Scan# 2489  
 Delta R.T. 0.006 min  
 Lab File: BP017919.D  
 Acq: 06 Nov 2023 18:11

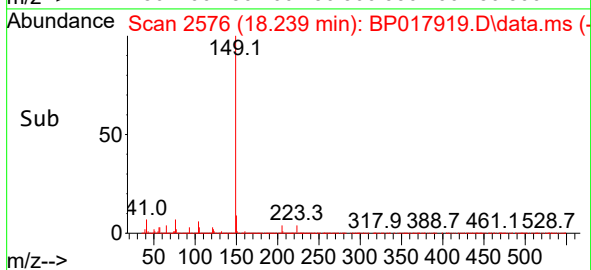
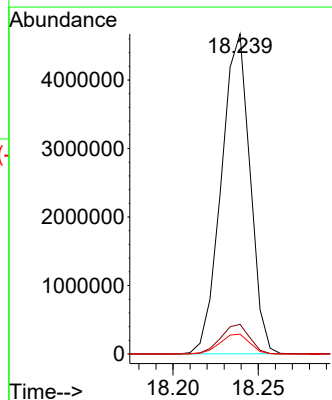
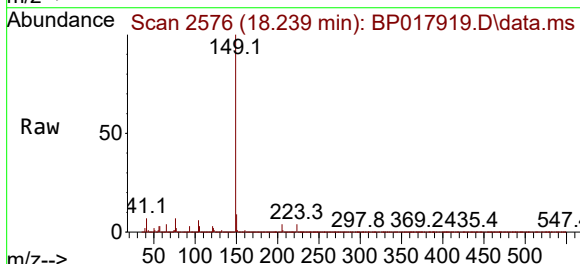
Instrument :  
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 ClientSampleId :  
 SSTD160608

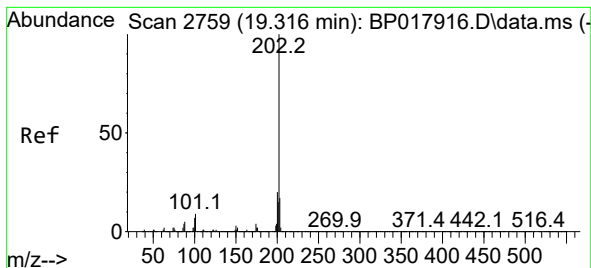
Tgt Ion:167 Resp: 4115569  
 Ion Ratio Lower Upper  
 167 100  
 166 22.1 17.7 26.5  
 139 14.7 11.0 16.4



#78  
 Di-n-butylphthalate  
 Concen: 171.559 ng/ul  
 RT: 18.239 min Scan# 2576  
 Delta R.T. 0.006 min  
 Lab File: BP017919.D  
 Acq: 06 Nov 2023 18:11

Tgt Ion:149 Resp: 5487046  
 Ion Ratio Lower Upper  
 149 100  
 150 9.3 7.4 11.2  
 104 6.2 5.0 7.6





#80

Fluoranthene

Concen: 165.085 ng/ul

RT: 19.322 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

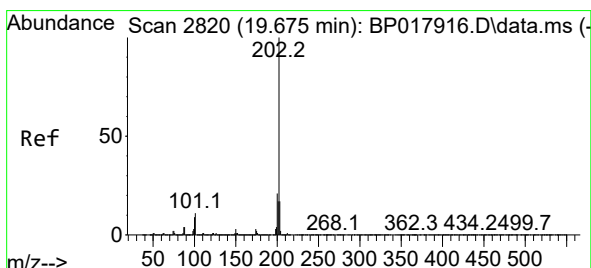
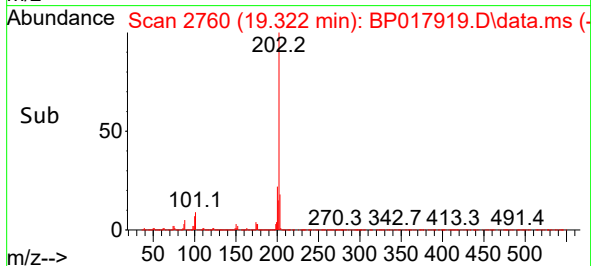
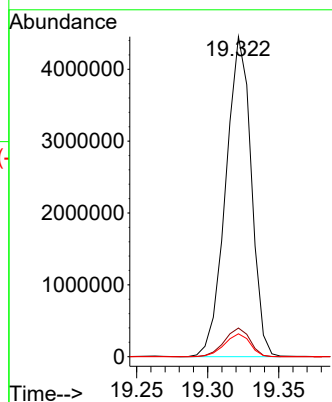
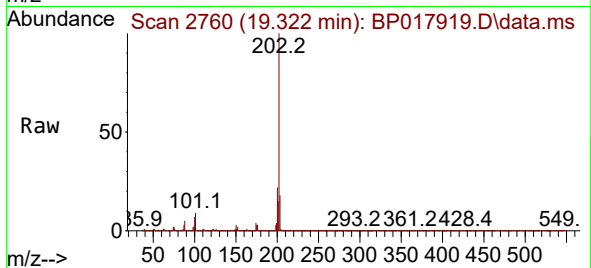
Tgt Ion:202 Resp: 5550573

Ion Ratio Lower Upper

202 100

101 9.0 7.1 10.7

100 7.2 5.3 7.9



#82

Pyrene

Concen: 164.290 ng/ul

RT: 19.686 min Scan# 2822

Delta R.T. 0.012 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

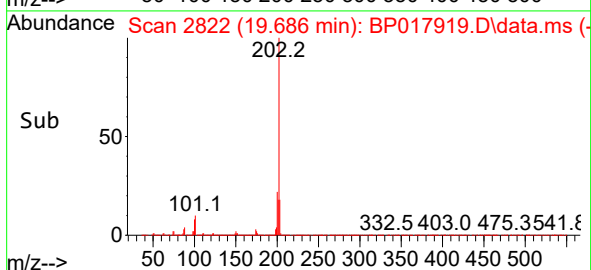
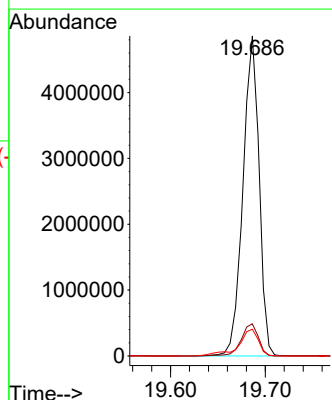
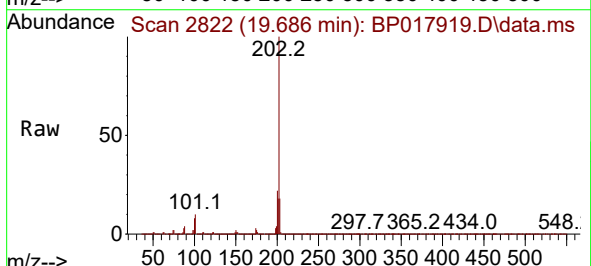
Tgt Ion:202 Resp: 5748761

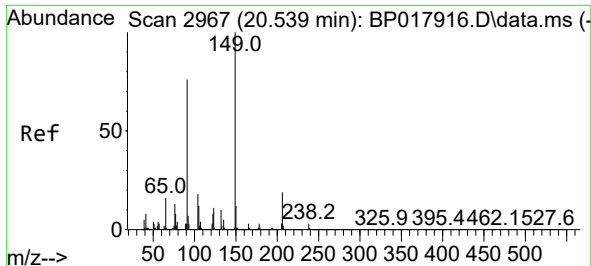
Ion Ratio Lower Upper

202 100

101 10.1 8.6 12.8

100 8.3 7.3 10.9

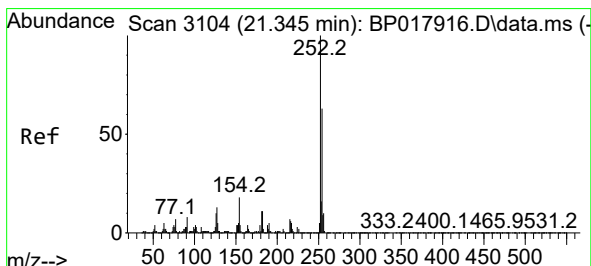
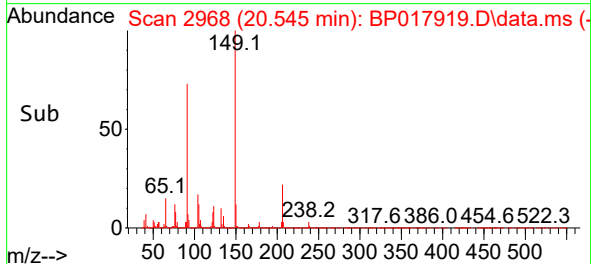
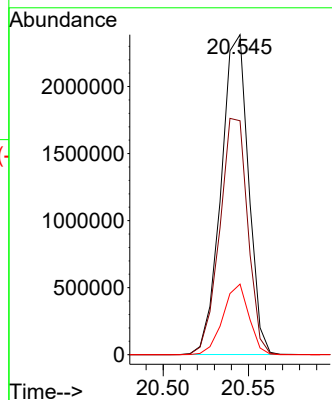
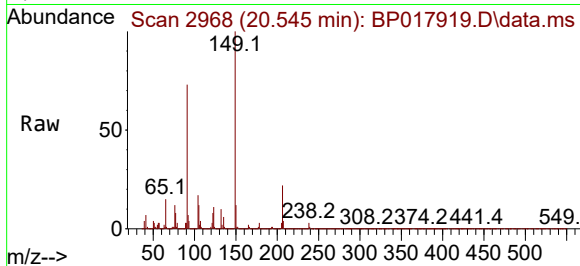




#83  
Butylbenzylphthalate  
Concen: 173.493 ng/ul  
RT: 20.545 min Scan# 2967  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

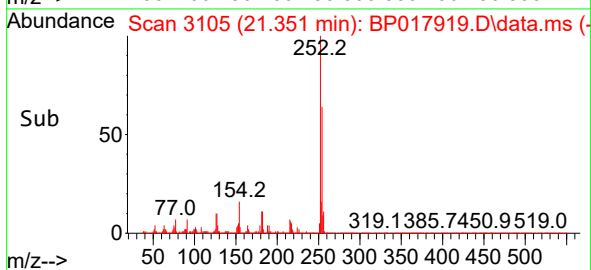
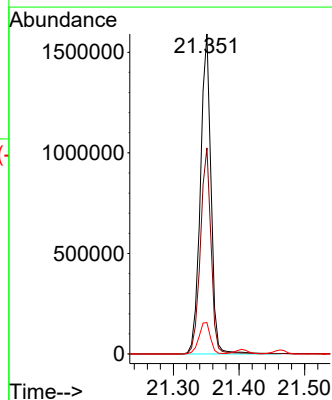
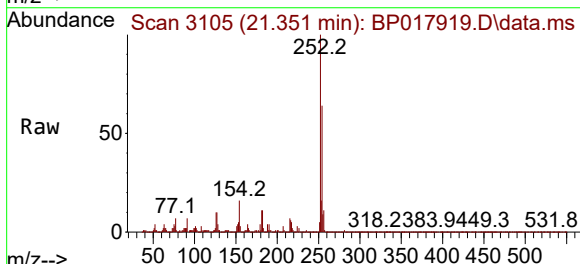
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160608

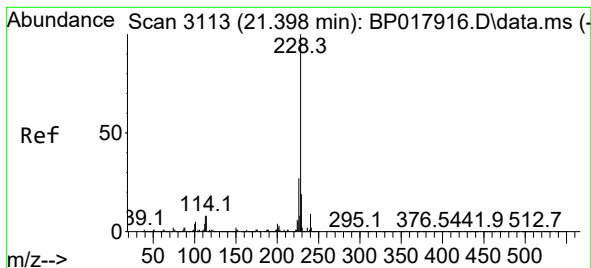
Tgt Ion:149 Resp: 2667841  
Ion Ratio Lower Upper  
149 100  
91 73.1 60.4 90.6  
206 22.0 15.3 22.9



#84  
3,3'-Dichlorobenzidine  
Concen: 166.273 ng/ul  
RT: 21.351 min Scan# 3105  
Delta R.T. 0.006 min  
Lab File: BP017919.D  
Acq: 06 Nov 2023 18:11

Tgt Ion:252 Resp: 1796955  
Ion Ratio Lower Upper  
252 100  
254 64.4 50.7 76.1  
126 9.8 7.9 11.9





#85

Benzo(a)anthracene

Concen: 165.666 ng/ul

RT: 21.404 min Scan# 3114

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

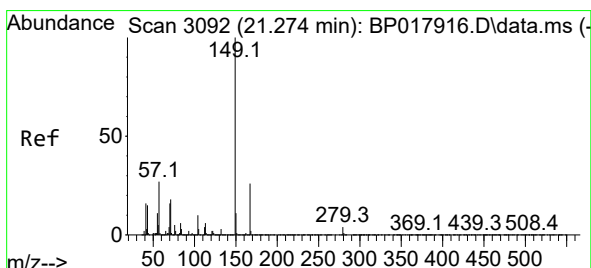
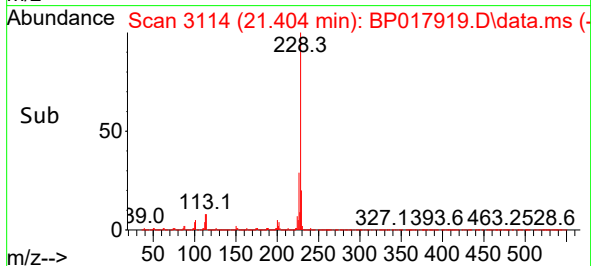
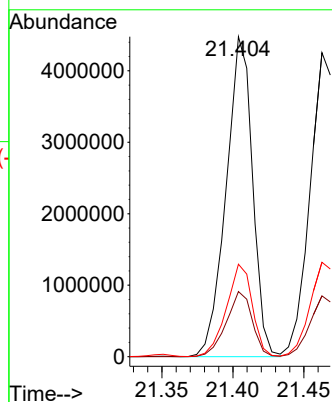
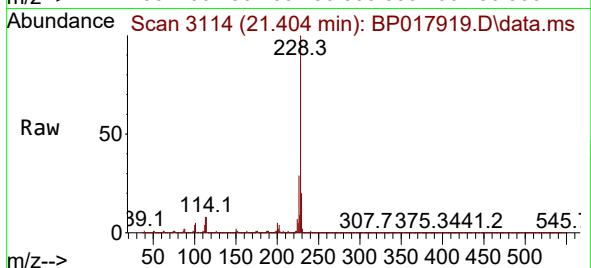
Tgt Ion:228 Resp: 5792246

Ion Ratio Lower Upper

228 100

229 20.3 15.4 23.2

226 28.9 21.6 32.4



#86

Bis(2-ethylhexyl)phthalate

Concen: 175.136 ng/ul

RT: 21.280 min Scan# 3093

Delta R.T. 0.006 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

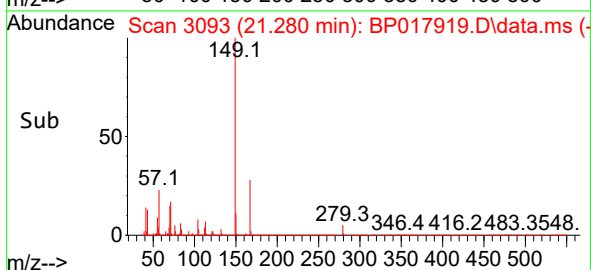
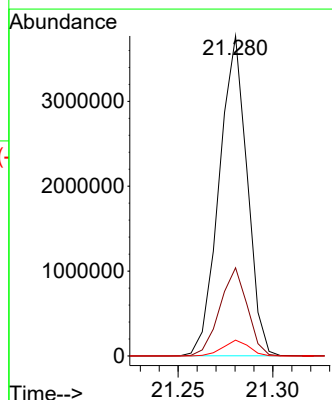
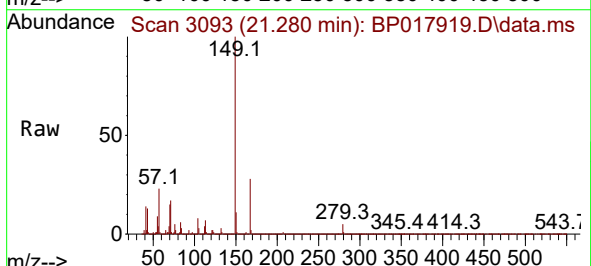
Tgt Ion:149 Resp: 3865290

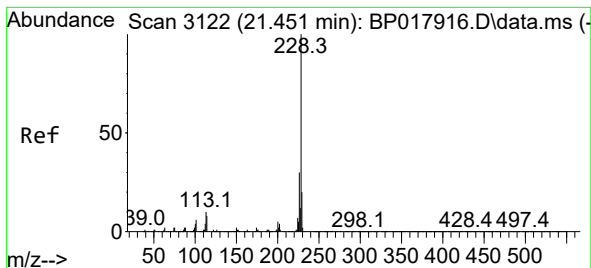
Ion Ratio Lower Upper

149 100

167 27.6 21.0 31.6

279 4.9 3.0 4.6#





#87

Chrysene

Concen: 164.156 ng/ul

RT: 21.463 min Scan# 3122

Delta R.T. 0.012 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

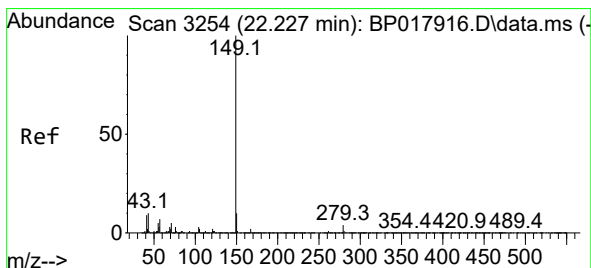
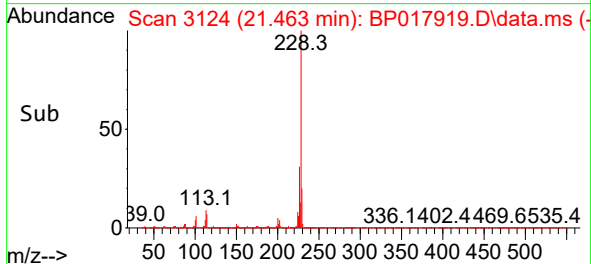
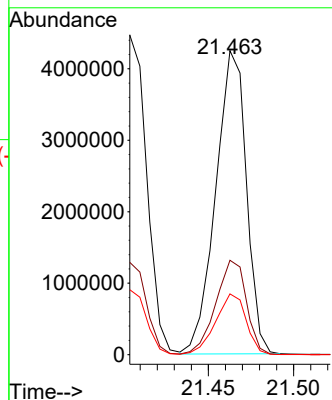
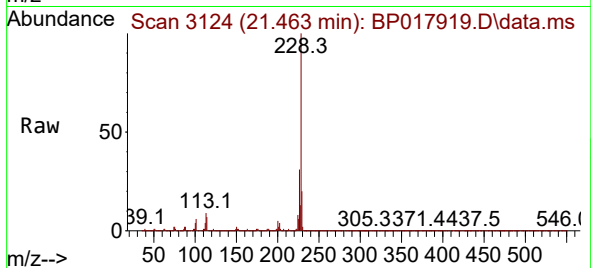
Tgt Ion:228 Resp: 5313203

Ion Ratio Lower Upper

228 100

226 31.1 23.9 35.9

229 20.0 16.1 24.1



#89

Di-n-octyl phthalate

Concen: 176.728 ng/ul

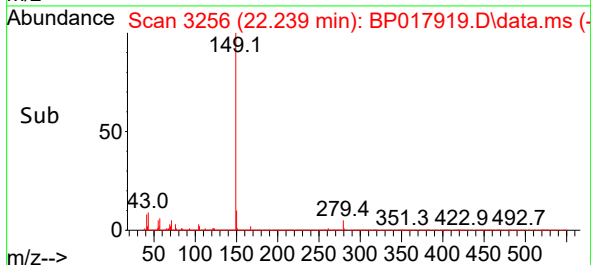
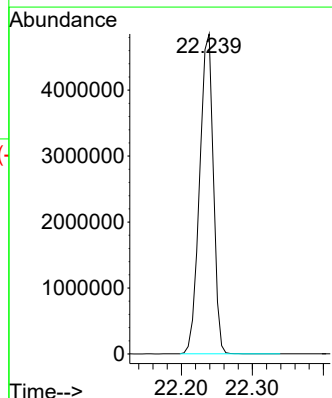
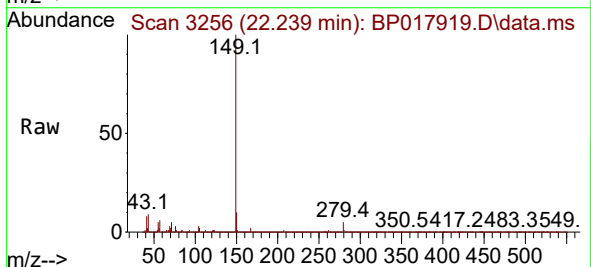
RT: 22.239 min Scan# 3256

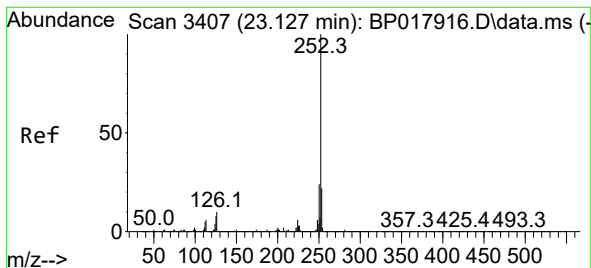
Delta R.T. 0.012 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Tgt Ion:149 Resp: 6531183





#90

Benzo(b)fluoranthene

Concen: 171.274 ng/ul

RT: 23.139 min Scan# 3409

Delta R.T. 0.012 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

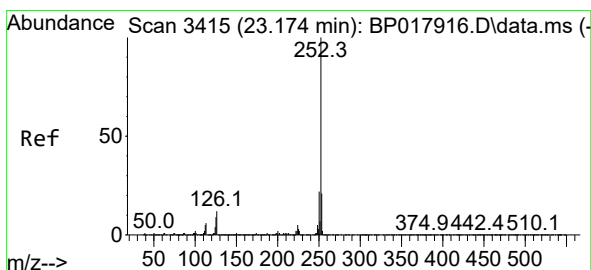
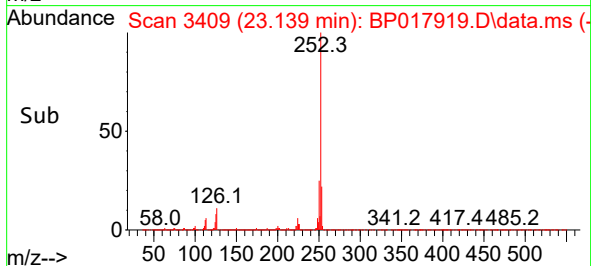
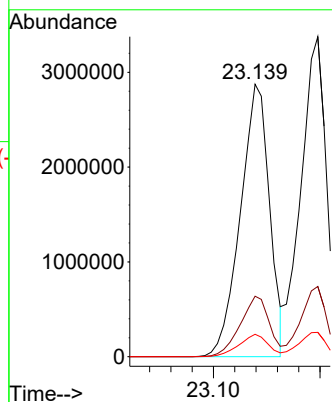
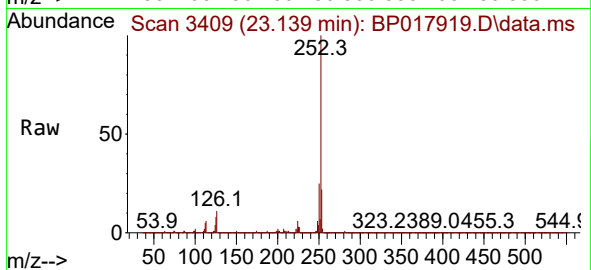
Tgt Ion:252 Resp: 5451258

Ion Ratio Lower Upper

252 100

253 22.2 17.9 26.9

125 8.3 6.6 10.0



#91

Benzo(k)fluoranthene

Concen: 175.733 ng/ul

RT: 23.198 min Scan# 3419

Delta R.T. 0.024 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

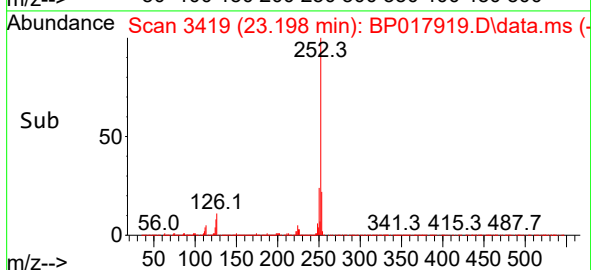
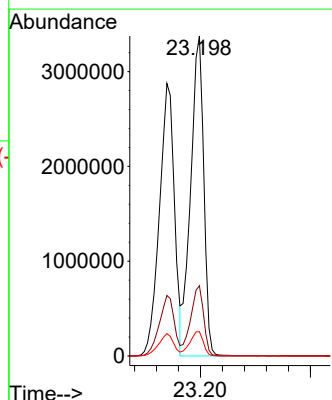
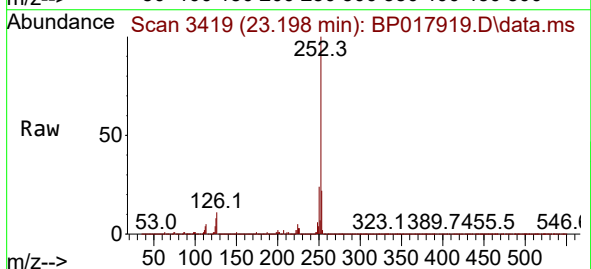
Tgt Ion:252 Resp: 5576232

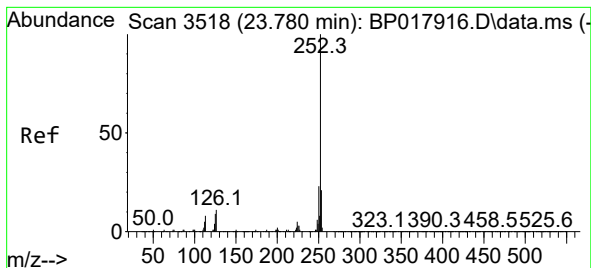
Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

125 7.6 7.0 10.6





#93

Benzo(a)pyrene

Concen: 175.834 ng/ul

RT: 23.810 min Scan# 3

Delta R.T. 0.029 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

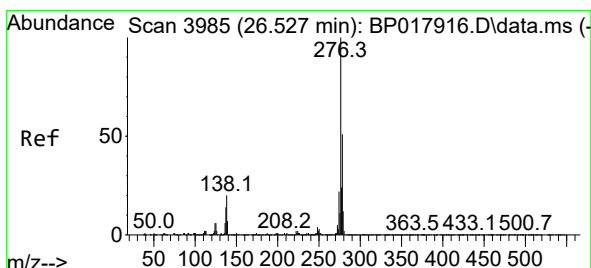
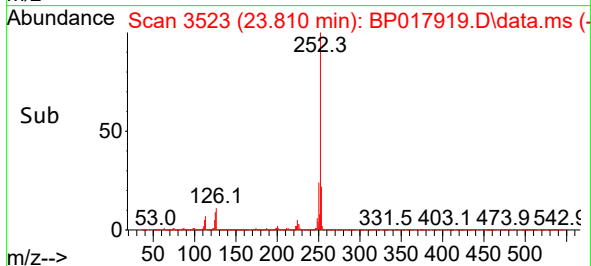
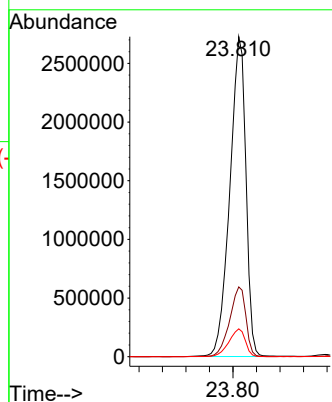
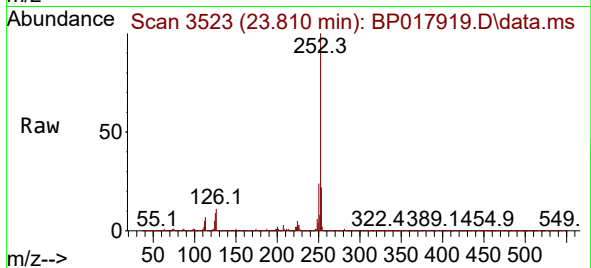
Tgt Ion:252 Resp: 5180134

Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

125 8.7 7.5 11.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 175.839 ng/ul

RT: 26.580 min Scan# 3994

Delta R.T. 0.053 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

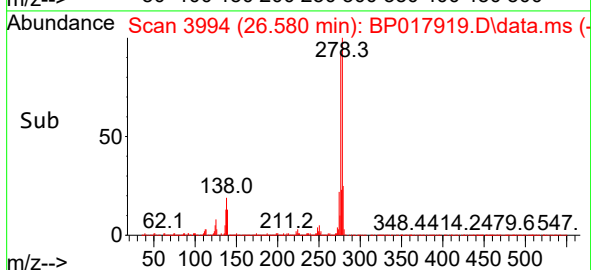
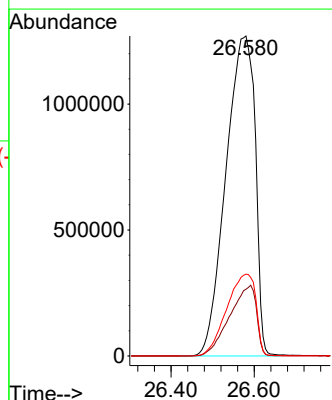
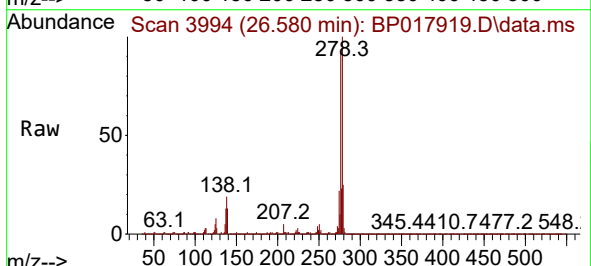
Tgt Ion:276 Resp: 6208138

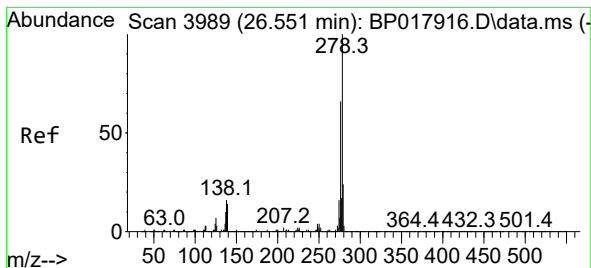
Ion Ratio Lower Upper

276 100

138 20.8 15.9 23.9

277 25.6 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 180.630 ng/ul

RT: 26.598 min Scan# 3997

Delta R.T. 0.047 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Instrument :

BNA\_P

ClientSampleId :

SSTD160608

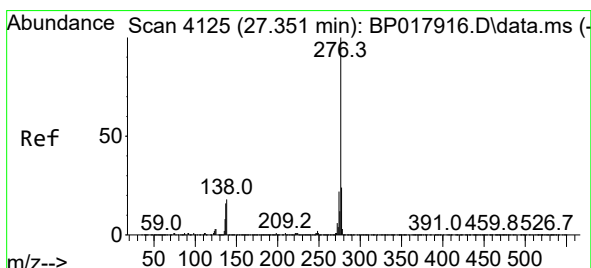
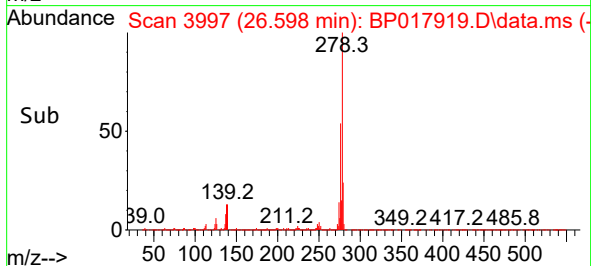
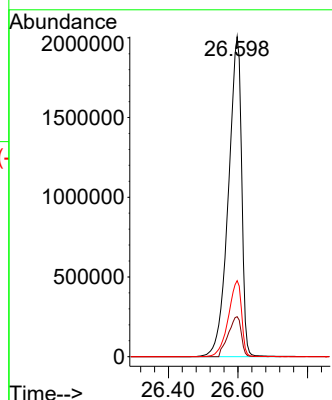
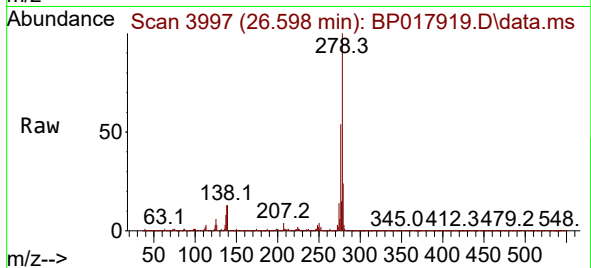
Tgt Ion:278 Resp: 5296004

Ion Ratio Lower Upper

278 100

139 12.5 11.0 16.4

279 23.7 19.1 28.7



#96

Benzo(g,h,i)perylene

Concen: 167.781 ng/ul

RT: 27.404 min Scan# 4134

Delta R.T. 0.053 min

Lab File: BP017919.D

Acq: 06 Nov 2023 18:11

Tgt Ion:276 Resp: 4719276

Ion Ratio Lower Upper

276 100

138 17.5 14.7 22.1

277 23.7 19.2 28.8

