

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082323\  
 Data File : BP016712.D  
 Acq On : 23 Aug 2023 13:34  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020699

Quant Time: Aug 23 18:37:34 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Aug 17 01:38:34 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.040  | 152  | 358413   | 20.000 | ng/ul  | -0.01    |
| 20) Naphthalene-d8            | 10.869 | 136  | 1702334  | 20.000 | ng/ul  | -0.02    |
| 38) Acenaphthene-d10          | 14.692 | 164  | 1072832  | 20.000 | ng/ul  | -0.01    |
| 64) Phenanthrene-d10          | 17.463 | 188  | 2312858  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.557 | 240  | 1822274  | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.139 | 264  | 1688120  | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.387  | 96   | 77186    | 8.183  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.822  | 84   | 592996   | 20.664 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.181  | 99   | 672301   | 20.346 | ng/ul  | -0.01    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.375  | 67   | 452266   | 20.781 | ng/ul  | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.558  | 132  | 502618   | 21.178 | ng/ul  | -0.01    |
| 15) 4-Methylphenol-d8         | 8.746  | 113  | 557565   | 21.221 | ng/ul  | -0.01    |
| 21) Nitrobenzene-d5           | 9.240  | 128  | 257730   | 21.517 | ng/ul  | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.951  | 143  | 263991   | 23.205 | ng/ul  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.481 | 165  | 497610   | 22.226 | ng/ul  | -0.01    |
| 31) 4-Chloroaniline-d4        | 11.028 | 131  | 783461   | 20.395 | ng/ul  | -0.01    |
| 46) Dimethylphthalate-d6      | 14.104 | 166  | 1566448  | 20.187 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.392 | 160  | 1827783  | 20.869 | ng/ul  | -0.01    |
| 54) 4-Nitrophenol-d4          | 14.898 | 143  | 275325   | 17.417 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.686 | 176  | 1326473  | 20.052 | ng/ul  | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.810 | 200  | 195796   | 17.795 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.563 | 188  | 2048146  | 20.473 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.792 | 212  | 2272325  | 23.798 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.963 | 264  | 1675462  | 20.710 | ng/ul  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.422  | 88   | 85956    | 8.288  | ng/uL  | 99       |
| 5) Pyridine                   | 3.846  | 79   | 613359   | 20.600 | ng/ul  | 99       |
| 6) Benzaldehyde               | 7.193  | 77   | 449696   | 24.689 | ng/ul  | 99       |
| 8) Phenol                     | 7.210  | 94   | 716035   | 20.275 | ng/ul  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.469  | 93   | 581447   | 20.382 | ng/ul  | 97       |
| 12) 2-Chlorophenol            | 7.593  | 128  | 518247   | 20.753 | ng/ul  | 100      |
| 13) 2-Methylphenol            | 8.475  | 108  | 534607   | 20.840 | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.552  | 45   | 509595   | 12.817 | ng/ul  | 100      |
| 16) Acetophenone              | 8.887  | 105  | 900764   | 21.230 | ng/ul  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.857  | 70   | 508706   | 22.356 | ng/ul  | 98       |
| 18) 4-Methylphenol            | 8.810  | 108  | 585241   | 20.758 | ng/ul  | 96       |
| 19) Hexachloroethane          | 9.116  | 117  | 211045   | 20.229 | ng/ul  | 98       |
| 22) Nitrobenzene              | 9.281  | 77   | 722576   | 21.549 | ng/ul  | 99       |
| 23) Isophorone                | 9.799  | 82   | 1378589  | 21.767 | ng/ul  | 99       |
| 25) 2-Nitrophenol             | 9.987  | 139  | 297842   | 22.901 | ng/ul  | 98       |
| 26) 2,4-Dimethylphenol        | 10.022 | 107  | 642876   | 20.967 | ng/ul  | 100      |
| 27) Bis(2-Chloroethoxy)met... | 10.281 | 93   | 840039   | 20.692 | ng/ul  | 99       |
| 29) 2,4-Dichlorophenol        | 10.504 | 162  | 498531   | 21.642 | ng/ul  | 99       |
| 30) Naphthalene               | 10.922 | 128  | 1771205  | 19.914 | ng/ul  | 100      |
| 32) 4-Chloroaniline           | 11.051 | 127  | 772915   | 20.314 | ng/ul  | 98       |
| 33) Hexachlorobutadiene       | 11.157 | 225  | 278769   | 20.076 | ng/ul  | 98       |
| 34) Caprolactam               | 11.869 | 113  | 181137   | 20.212 | ng/ul  | 93       |
| 35) 4-Chloro-3-methylphenol   | 12.146 | 107  | 624441   | 22.177 | ng/ul  | 99       |
| 36) 2-Methylnaphthalene       | 12.522 | 142  | 1218830  | 20.458 | ng/ul  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082323\  
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 Acq On : 23 Aug 2023 13:34  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020699

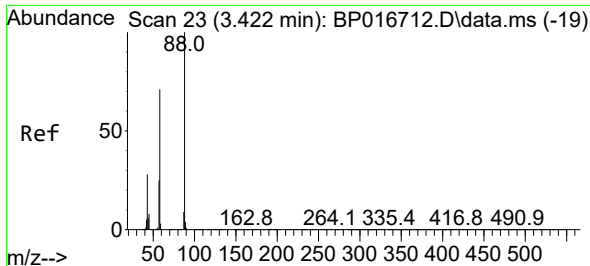
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Aug 17 01:38:34 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.740 | 142  | 1234101  | 20.572 | ng/ul | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.869 | 216  | 578398   | 20.157 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.822 | 237  | 319009   | 18.271 | ng/ul | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.122 | 196  | 397298   | 22.247 | ng/ul | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.187 | 196  | 433979   | 22.418 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.528 | 154  | 1597670  | 20.035 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.575 | 162  | 1246285  | 20.087 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.804 | 65   | 430474   | 22.946 | ng/ul | 98       |
| 47) Dimethylphthalate         | 14.151 | 163  | 1589236  | 20.031 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.292 | 165  | 311105   | 22.639 | ng/ul | 97       |
| 50) Acenaphthylene            | 14.422 | 152  | 2106185  | 20.419 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.634 | 138  | 331358   | 21.505 | ng/ul | 95       |
| 52) Acenaphthene              | 14.757 | 153  | 1376610  | 19.937 | ng/ul | 98       |
| 53) 2,4-Dinitrophenol         | 14.828 | 184  | 128956   | 16.857 | ng/ul | 98       |
| 55) 4-Nitrophenol             | 14.910 | 109  | 229895   | 17.889 | ng/ul | 95       |
| 56) Dibenzofuran              | 15.092 | 168  | 1870349  | 19.854 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 15.075 | 165  | 452733   | 22.000 | ng/ul | 94       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.304 | 232  | 353309   | 21.784 | ng/ul | 98       |
| 59) Diethylphthalate          | 15.504 | 149  | 1639396  | 20.210 | ng/ul | 99       |
| 61) Fluorene                  | 15.745 | 166  | 1549589  | 20.061 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.734 | 204  | 724723   | 19.987 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.798 | 138  | 305416   | 20.712 | ng/ul | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.828 | 198  | 217296   | 17.811 | ng/ul | 96       |
| 67) N-Nitrosodiphenylamine    | 15.957 | 169  | 1300509  | 20.744 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.639 | 248  | 434008   | 21.017 | ng/ul | 98       |
| 69) Hexachlorobenzene         | 16.722 | 284  | 490479   | 20.327 | ng/ul | 99       |
| 70) Atrazine                  | 16.910 | 200  | 465538   | 20.640 | ng/ul | 98       |
| 71) Pentachlorophenol         | 17.081 | 266  | 292290   | 19.675 | ng/ul | 98       |
| 72) Phenanthrene              | 17.504 | 178  | 2433816  | 19.974 | ng/ul | 100      |
| 74) Anthracene                | 17.598 | 178  | 2480843  | 20.269 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.481 | 216  | 616508   | 20.975 | ng/ul | 97       |
| 76) Pentachlorobenzene        | 14.987 | 250  | 549746   | 20.845 | ng/ul | 98       |
| 77) Carbazole                 | 17.875 | 167  | 2213602  | 19.626 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.386 | 149  | 2868882  | 21.972 | ng/ul | 100      |
| 80) Fluoranthene              | 19.463 | 202  | 2750136  | 24.132 | ng/ul | 98       |
| 82) Pyrene                    | 19.822 | 202  | 2827271  | 23.494 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.680 | 149  | 1251007  | 25.806 | ng/ul | 93       |
| 84) 3,3'-Dichlorobenzidine    | 21.480 | 252  | 689446   | 17.375 | ng/ul | 100      |
| 85) Benzo(a)anthracene        | 21.539 | 228  | 2501646  | 20.427 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.416 | 149  | 1817711  | 25.836 | ng/ul | 99       |
| 87) Chrysene                  | 21.598 | 228  | 2306465  | 20.126 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.398 | 149  | 2851893  | 27.074 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.333 | 252  | 2110679  | 20.999 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.386 | 252  | 2144747  | 21.508 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 24.021 | 252  | 1885100  | 19.881 | ng/ul | 100      |
| 94) Indeno(1,2,3-cd)pyrene    | 26.874 | 276  | 1993190  | 17.811 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.904 | 278  | 1636037  | 17.567 | ng/ul | 100      |
| 96) Benzo(g,h,i)perylene      | 27.733 | 276  | 1588718  | 17.838 | ng/ul | 98       |

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081423.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Aug 17 01:38:34 2023  
Response via : Initial Calibration

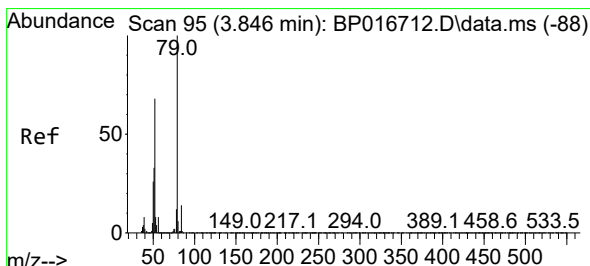
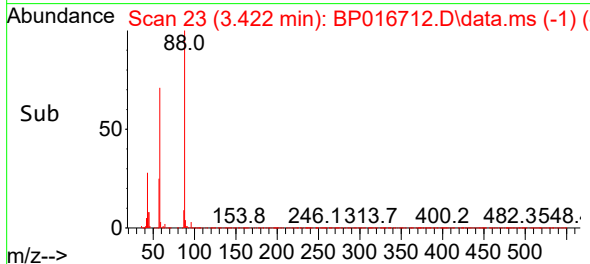
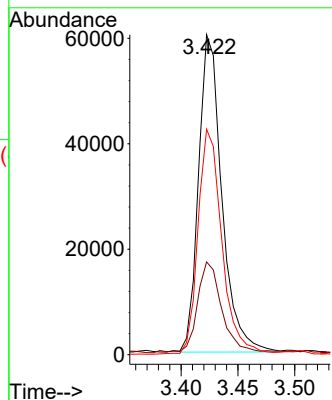
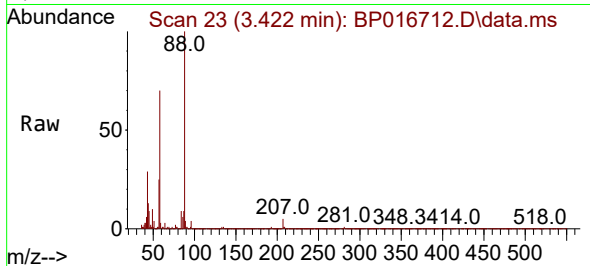




#2  
 1,4-Dioxane  
 Concen: 8.288 ng/uL  
 RT: 3.422 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: BP016712.D  
 Acq: 23 Aug 2023 13:34

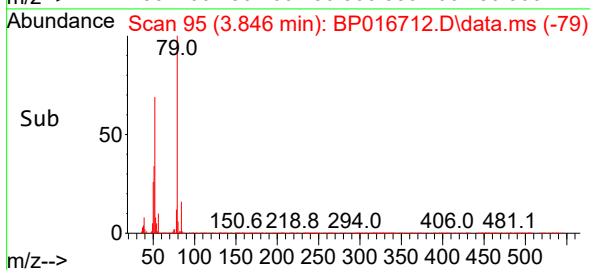
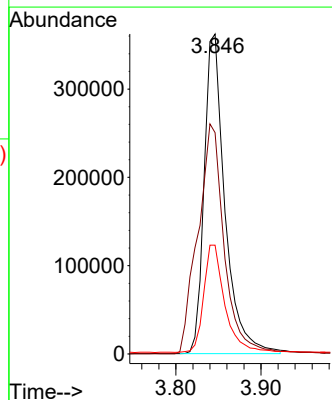
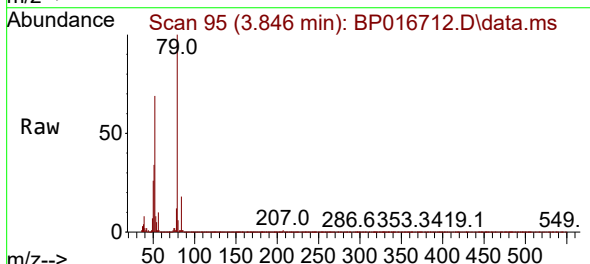
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020699

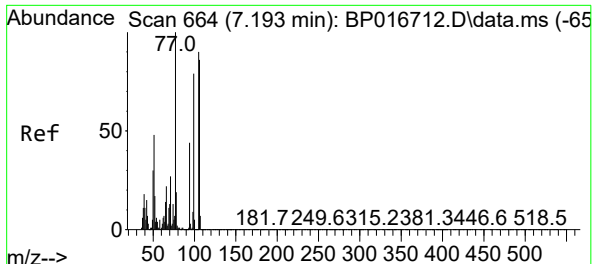
Tgt Ion: 88 Resp: 85956  
 Ion Ratio Lower Upper  
 88 100  
 43 29.0 23.5 35.3  
 58 70.5 57.1 85.7



#5  
 Pyridine  
 Concen: 20.600 ng/uL  
 RT: 3.846 min Scan# 95  
 Delta R.T. -0.006 min  
 Lab File: BP016712.D  
 Acq: 23 Aug 2023 13:34

Tgt Ion: 79 Resp: 613359  
 Ion Ratio Lower Upper  
 79 100  
 52 69.2 56.6 84.8  
 51 34.0 26.9 40.3

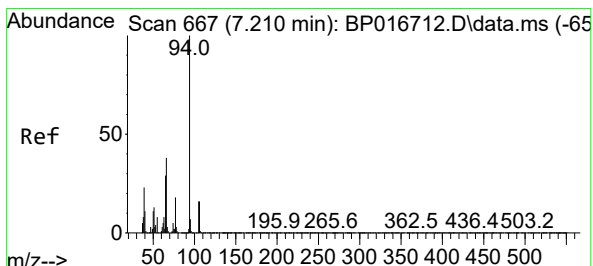
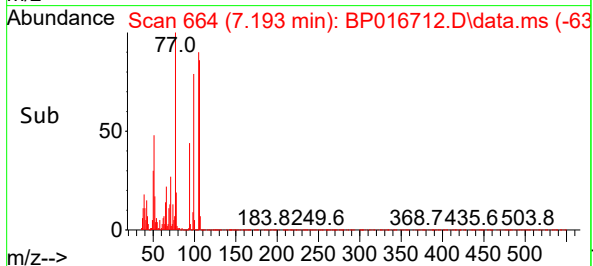
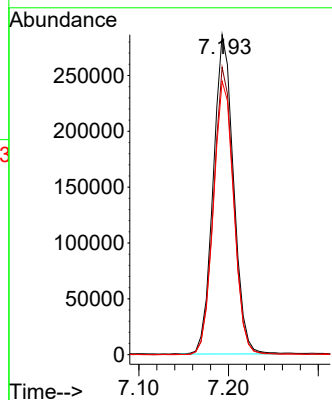
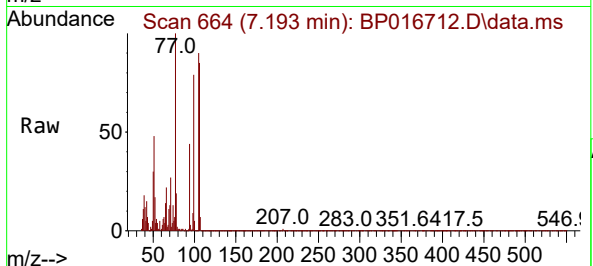




#6  
Benzaldehyde  
Concen: 24.689 ng/ul  
RT: 7.193 min Scan# 664  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

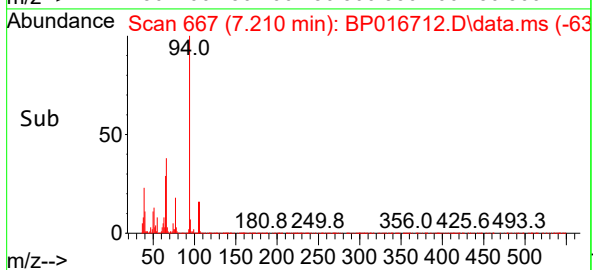
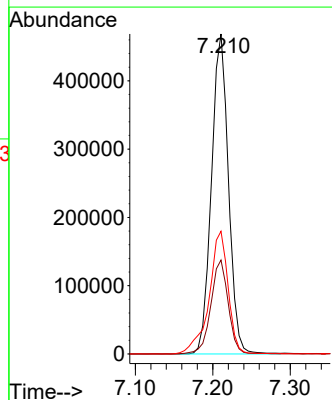
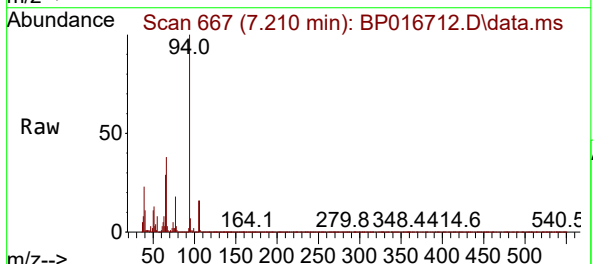
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

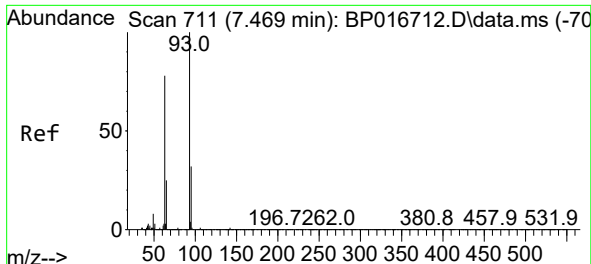
Tgt Ion: 77 Resp: 449696  
Ion Ratio Lower Upper  
77 100  
105 89.8 71.8 107.6  
106 85.5 70.2 105.2



#8  
Phenol  
Concen: 20.275 ng/ul  
RT: 7.210 min Scan# 667  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion: 94 Resp: 716035  
Ion Ratio Lower Upper  
94 100  
65 29.3 22.3 33.5  
66 38.3 28.7 43.1

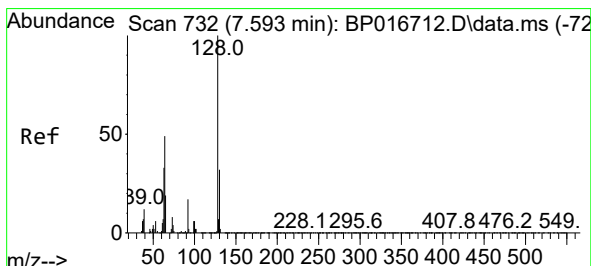
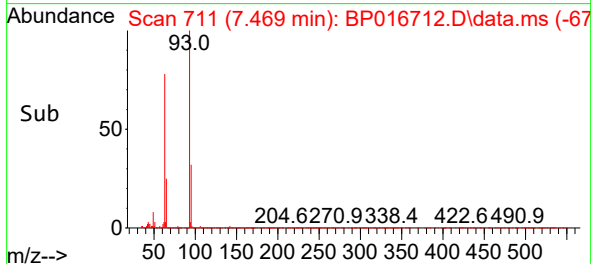
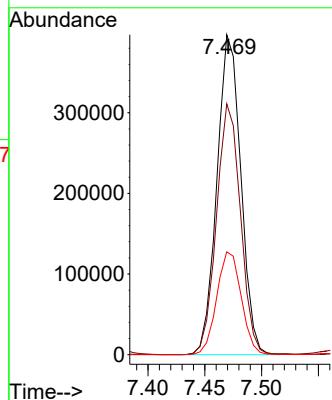
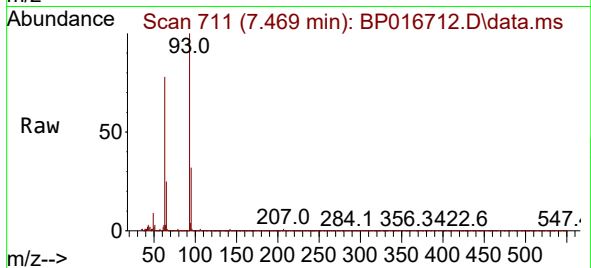




#10  
Bis(2-Chloroethyl)ether  
Concen: 20.382 ng/ul  
RT: 7.469 min Scan# 711  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

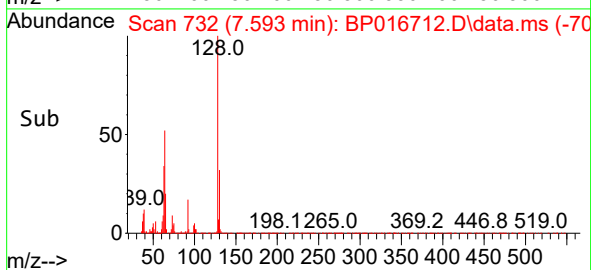
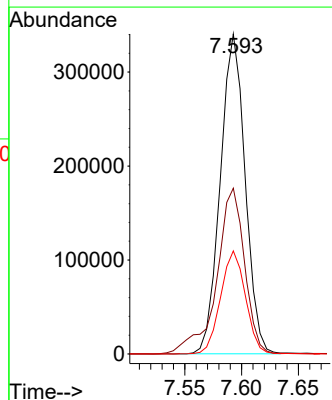
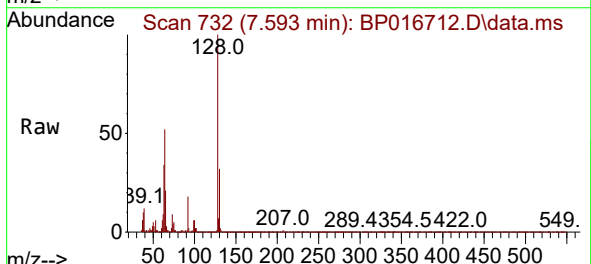
Instrument :  
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ClientSampleId :  
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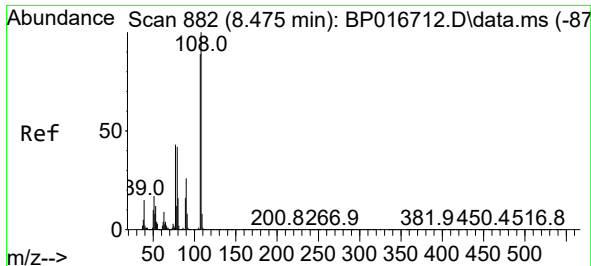
Tgt Ion: 93 Resp: 581447  
Ion Ratio Lower Upper  
93 100  
63 78.4 60.1 90.1  
95 32.1 25.4 38.2



#12  
2-Chlorophenol  
Concen: 20.753 ng/ul  
RT: 7.593 min Scan# 732  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:128 Resp: 518247  
Ion Ratio Lower Upper  
128 100  
64 51.8 41.4 62.0  
130 32.2 26.0 39.0





#13

2-Methylphenol

Concen: 20.840 ng/ul

RT: 8.475 min Scan# 882

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

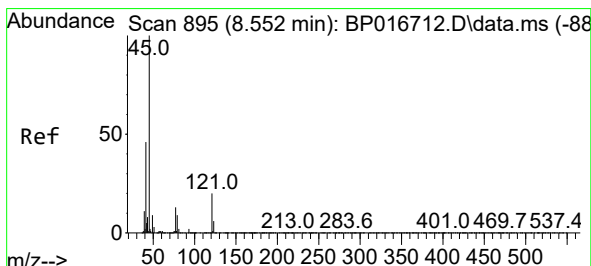
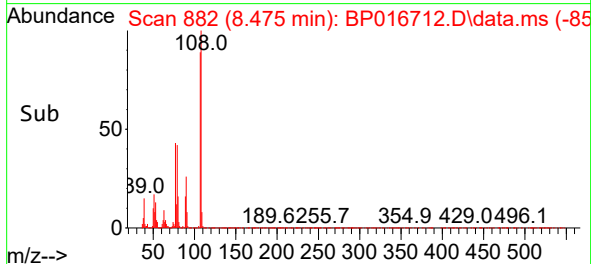
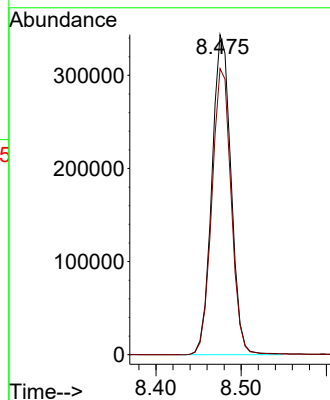
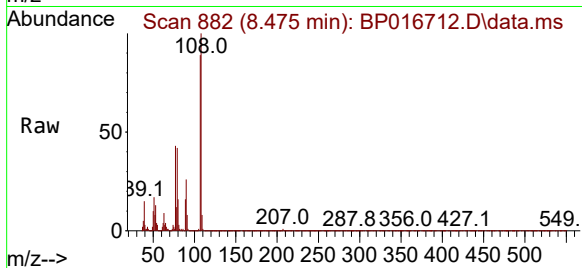
SSTD020699

Tgt Ion:108 Resp: 534607

Ion Ratio Lower Upper

108 100

107 89.4 70.5 105.7



#14

2,2'-oxybis(1-Chloropropane)

Concen: 12.817 ng/ul

RT: 8.552 min Scan# 895

Delta R.T. -0.018 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

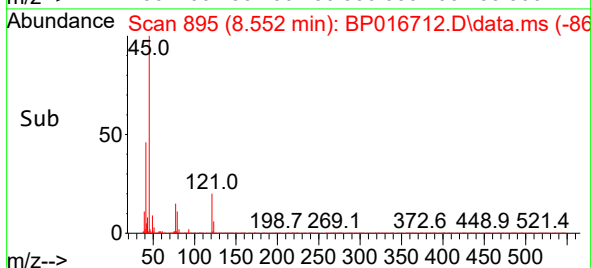
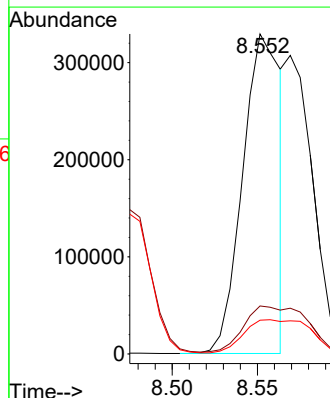
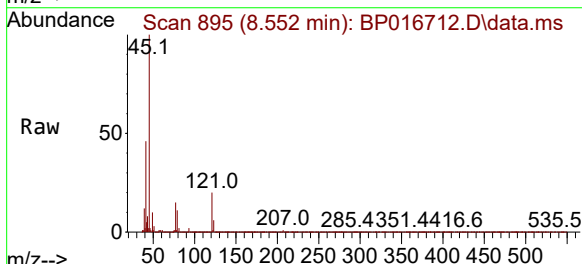
Tgt Ion: 45 Resp: 509595

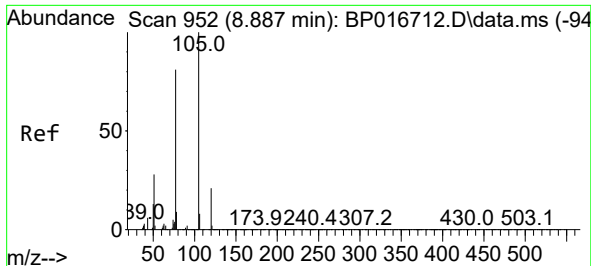
Ion Ratio Lower Upper

45 100

77 15.0 12.1 18.1

79 10.6 8.2 12.4

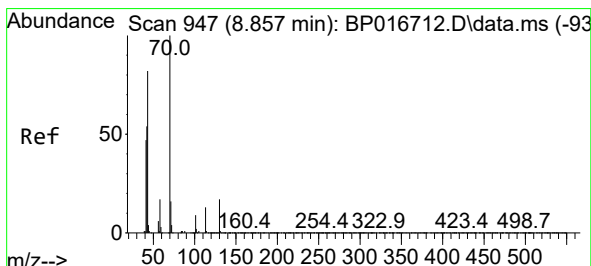
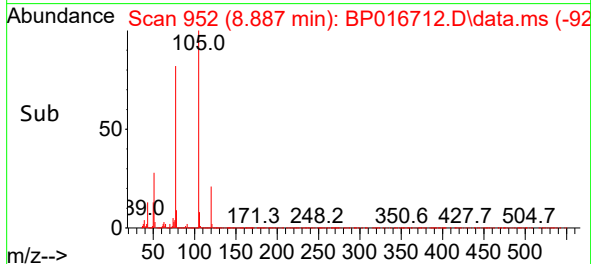
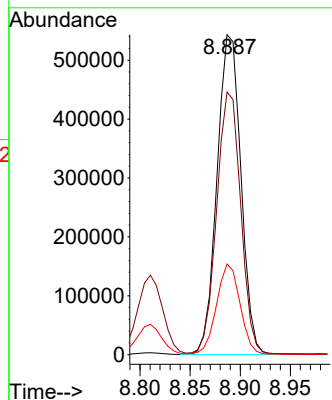
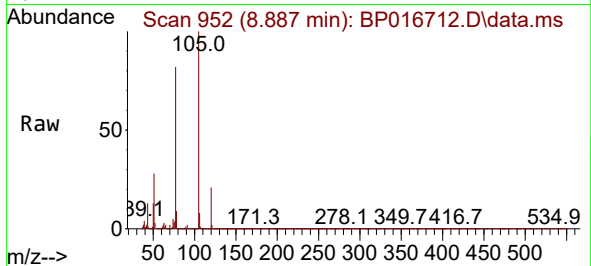




#16  
Acetophenone  
Concen: 21.230 ng/ul  
RT: 8.887 min Scan# 91  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

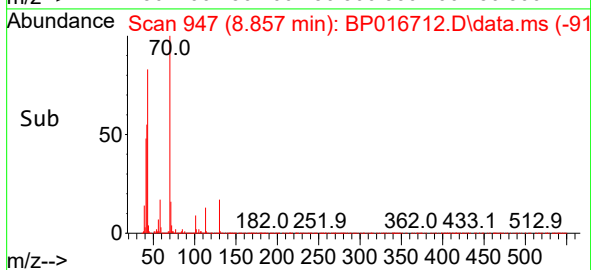
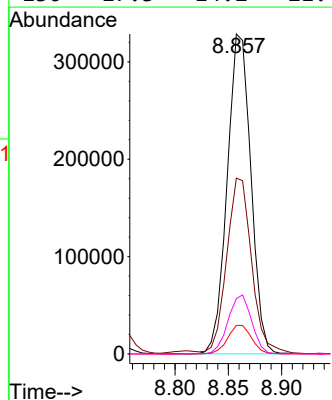
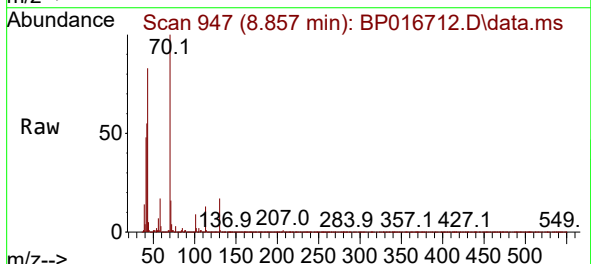
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

Tgt Ion:105 Resp: 900764  
Ion Ratio Lower Upper  
105 100  
77 82.1 64.4 96.6  
51 28.4 21.2 31.8

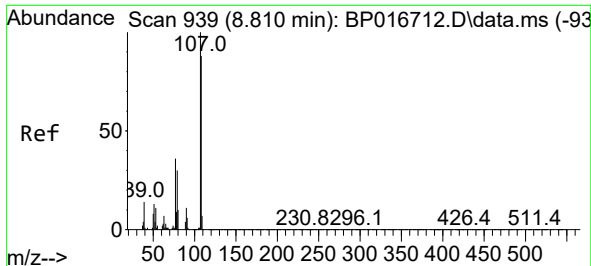


#17  
N-Nitroso-di-n-propylamine  
Concen: 22.356 ng/ul  
RT: 8.857 min Scan# 947  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion: 70 Resp: 508706  
Ion Ratio Lower Upper  
70 100  
42 55.0 43.0 64.4  
101 9.0 6.8 10.2  
130 17.3 14.2 21.4







#18

4-Methylphenol

Concen: 20.758 ng/ul

RT: 8.810 min Scan# 91

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

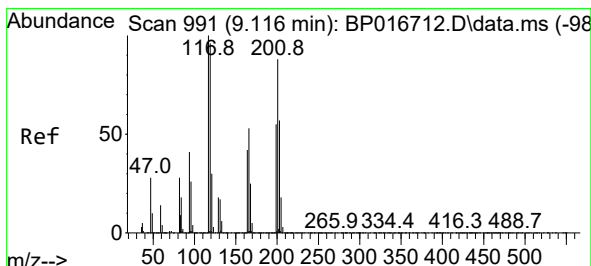
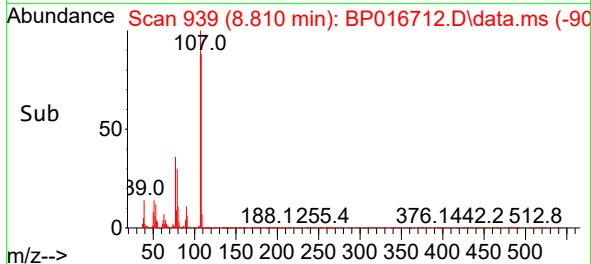
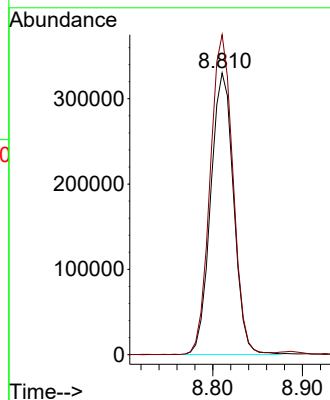
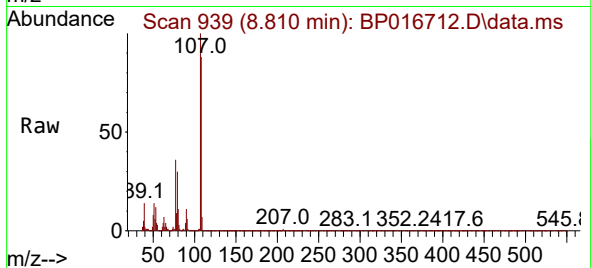
SSTD020699

Tgt Ion:108 Resp: 585241

Ion Ratio Lower Upper

108 100

107 113.6 87.3 130.9



#19

Hexachloroethane

Concen: 20.229 ng/ul

RT: 9.116 min Scan# 991

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

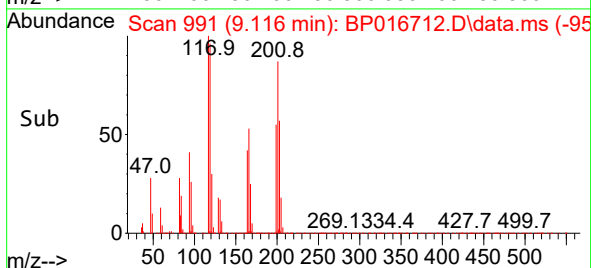
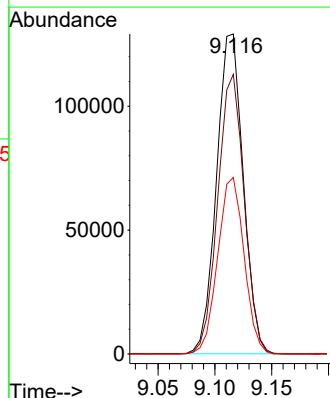
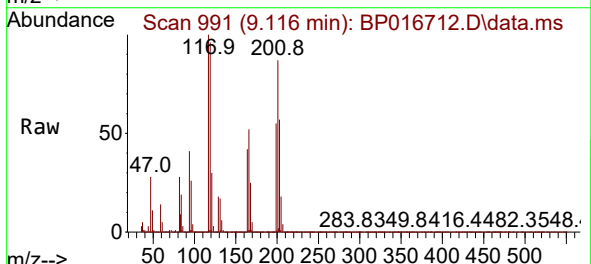
Tgt Ion:117 Resp: 211045

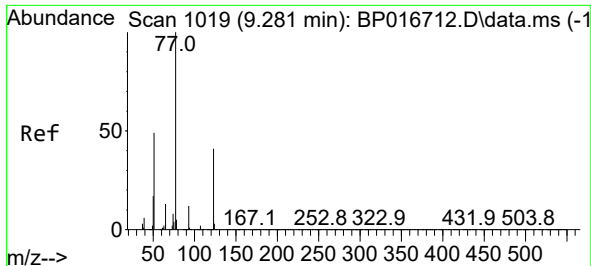
Ion Ratio Lower Upper

117 100

201 87.4 71.8 107.6

199 55.2 45.2 67.8

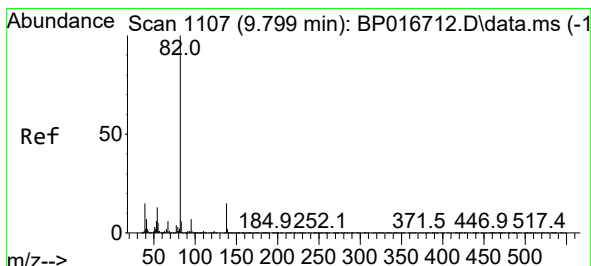
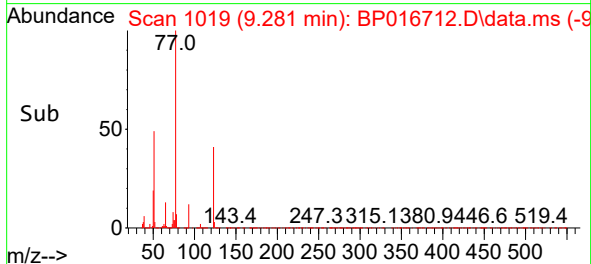
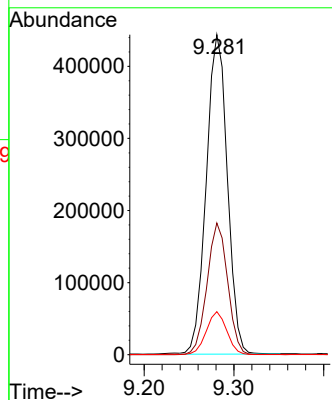
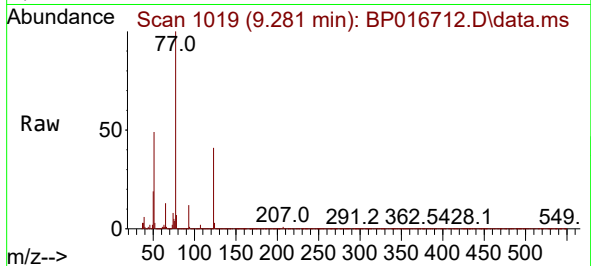




#22  
Nitrobenzene  
Concen: 21.549 ng/ul  
RT: 9.281 min Scan# 1019  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

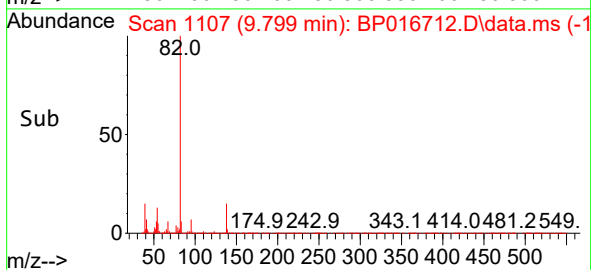
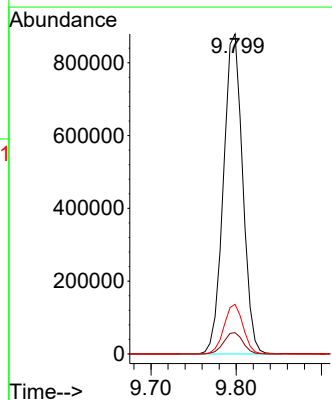
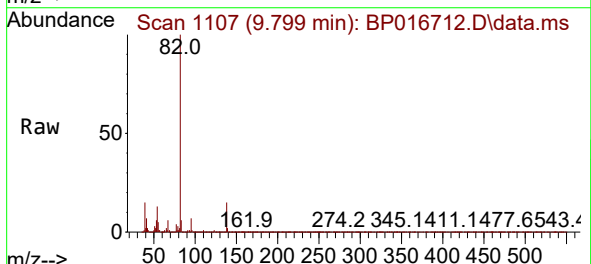
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

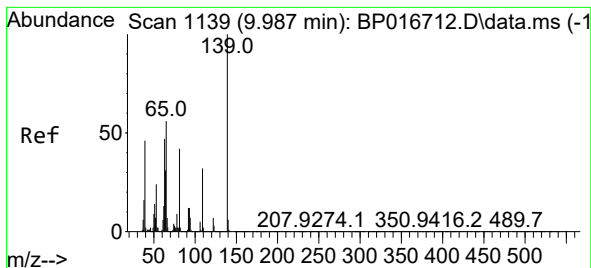
Tgt Ion: 77 Resp: 722576  
Ion Ratio Lower Upper  
77 100  
123 41.2 32.5 48.7  
65 13.5 10.3 15.5



#23  
Isophorone  
Concen: 21.767 ng/ul  
RT: 9.799 min Scan# 1107  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion: 82 Resp: 1378589  
Ion Ratio Lower Upper  
82 100  
95 6.7 5.3 7.9  
138 15.5 12.7 19.1

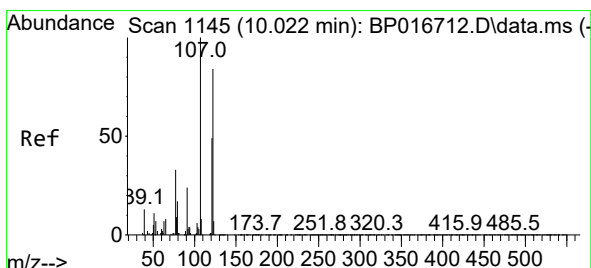
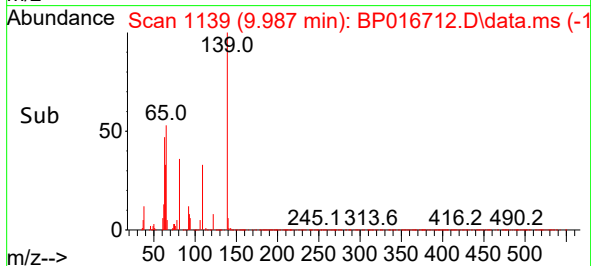
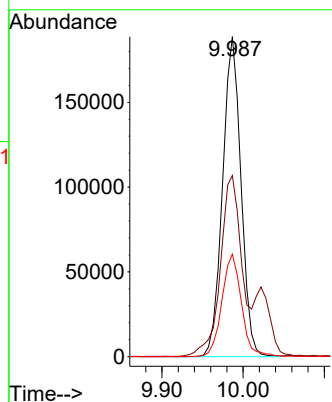
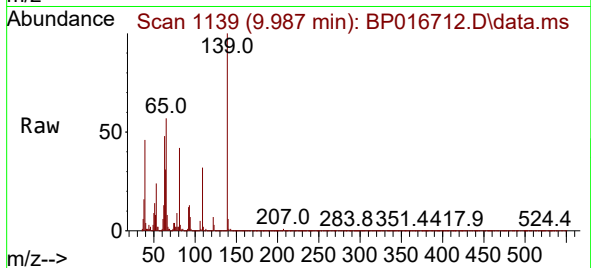




#25  
2-Nitrophenol  
Concen: 22.901 ng/ul  
RT: 9.987 min Scan# 1139  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

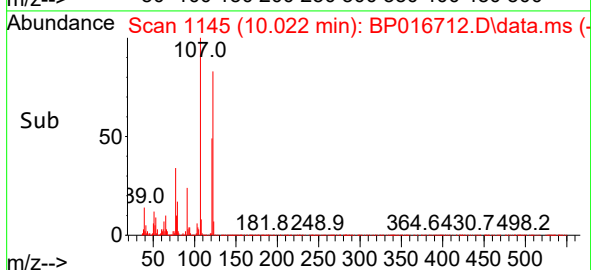
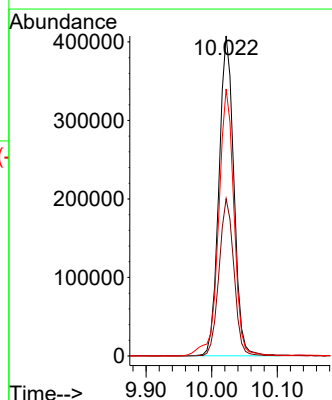
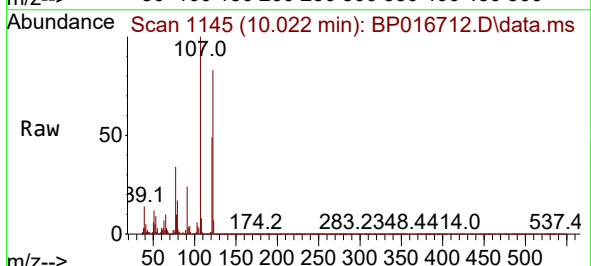
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

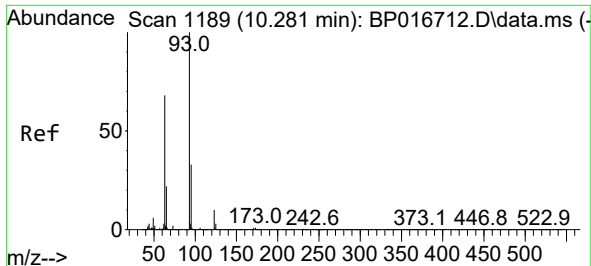
Tgt Ion:139 Resp: 297842  
Ion Ratio Lower Upper  
139 100  
65 56.6 46.4 69.6  
109 32.1 25.3 37.9



#26  
2,4-Dimethylphenol  
Concen: 20.967 ng/ul  
RT: 10.022 min Scan# 1145  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:107 Resp: 642876  
Ion Ratio Lower Upper  
107 100  
121 49.1 39.1 58.7  
122 83.5 66.9 100.3

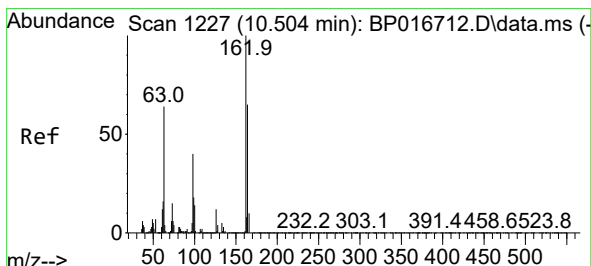
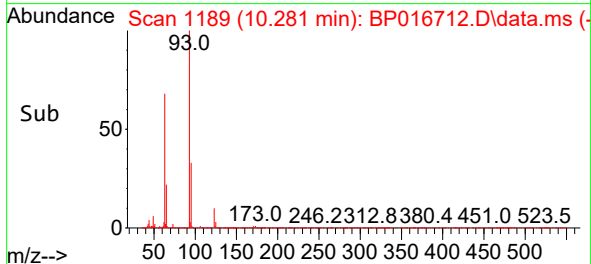
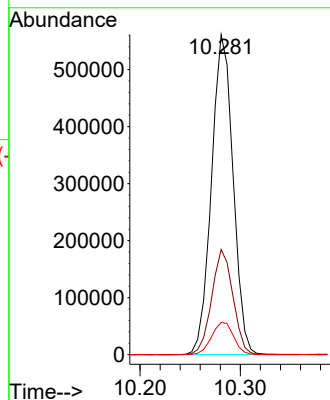
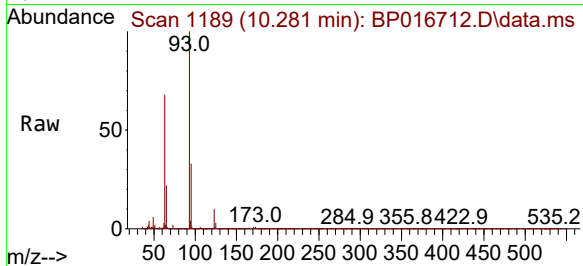




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 20.692 ng/ul  
 RT: 10.281 min Scan# 1189  
 Delta R.T. -0.012 min  
 Lab File: BP016712.D  
 Acq: 23 Aug 2023 13:34

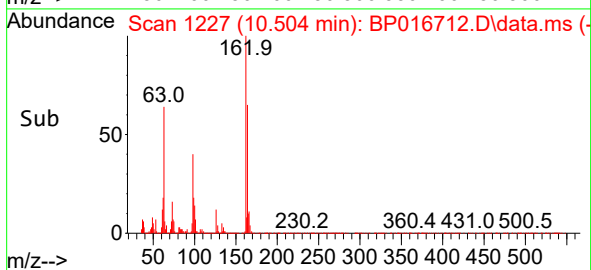
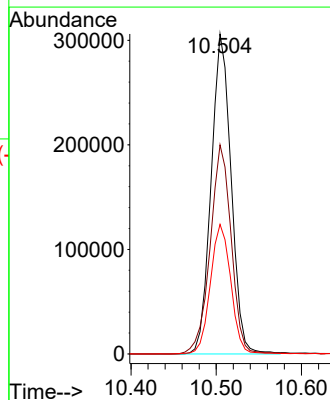
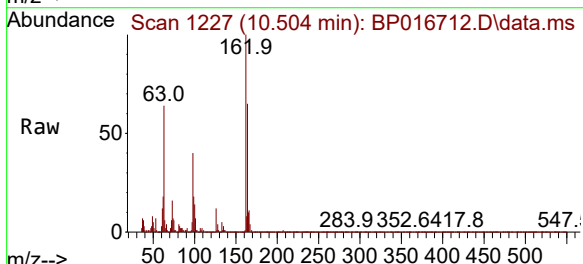
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020699

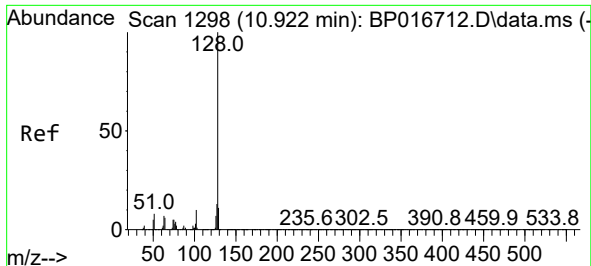
Tgt Ion: 93 Resp: 840039  
 Ion Ratio Lower Upper  
 93 100  
 95 32.8 25.8 38.8  
 123 10.1 8.7 13.1



#29  
 2,4-Dichlorophenol  
 Concen: 21.642 ng/ul  
 RT: 10.504 min Scan# 1227  
 Delta R.T. -0.012 min  
 Lab File: BP016712.D  
 Acq: 23 Aug 2023 13:34

Tgt Ion: 162 Resp: 498531  
 Ion Ratio Lower Upper  
 162 100  
 164 65.3 52.9 79.3  
 98 40.5 32.7 49.1

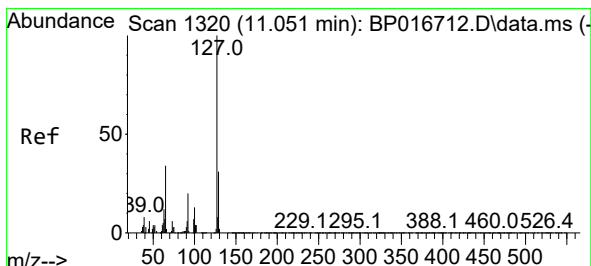
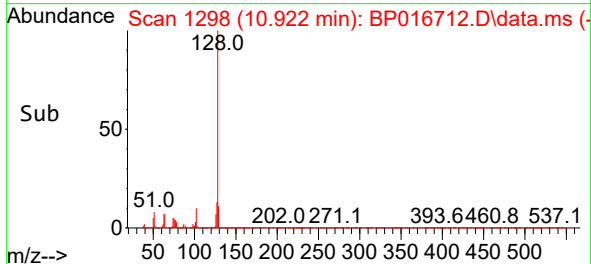
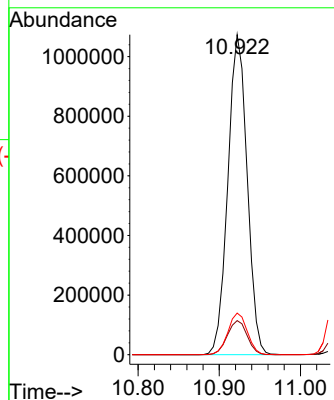
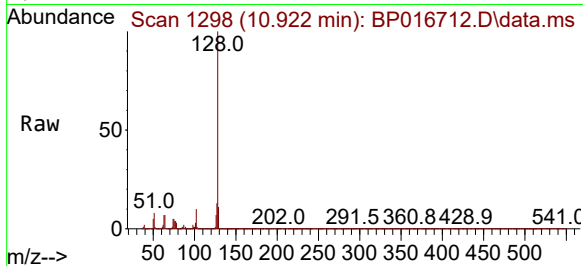




#30  
Naphthalene  
Concen: 19.914 ng/ul  
RT: 10.922 min Scan# 1298  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

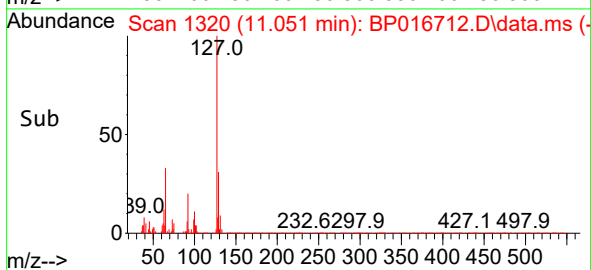
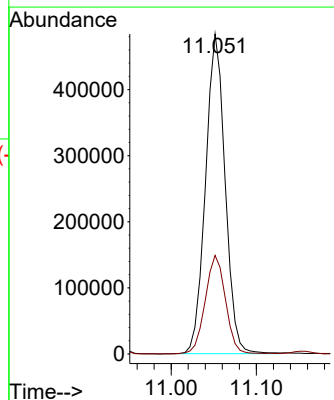
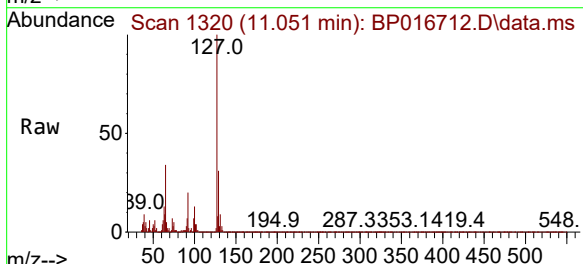
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

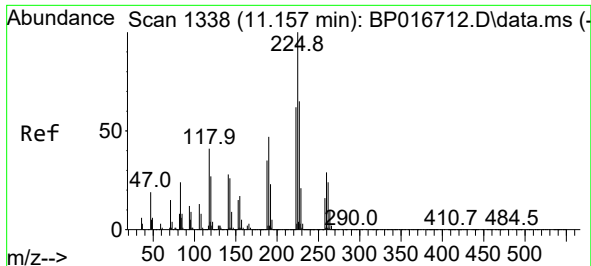
Tgt Ion:128 Resp: 1771205  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.6 13.0  
127 13.0 10.3 15.5



#32  
4-Chloroaniline  
Concen: 20.314 ng/ul  
RT: 11.051 min Scan# 1320  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:127 Resp: 772915  
Ion Ratio Lower Upper  
127 100  
129 30.8 25.6 38.4

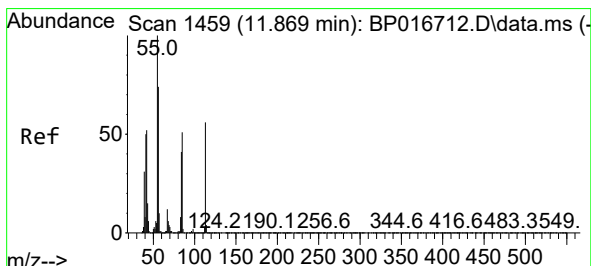
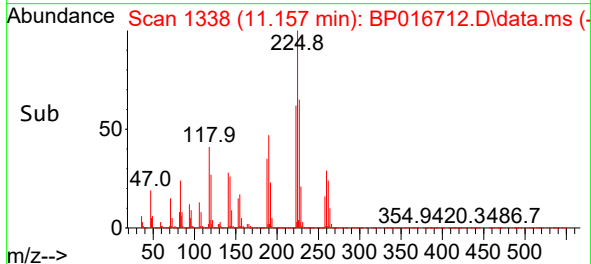
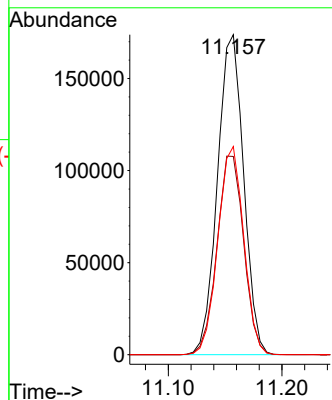
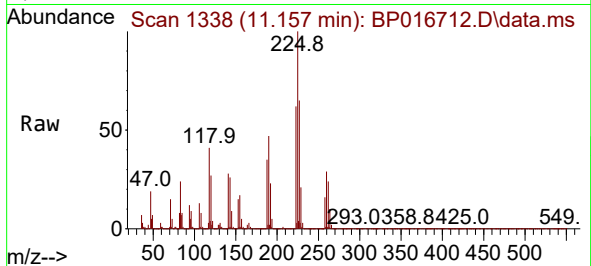




#33  
Hexachlorobutadiene  
Concen: 20.076 ng/ul  
RT: 11.157 min Scan# 1338  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

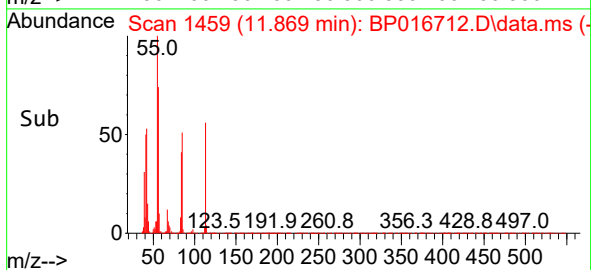
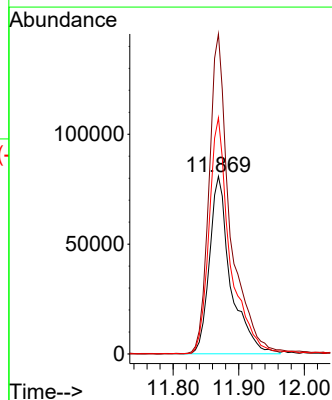
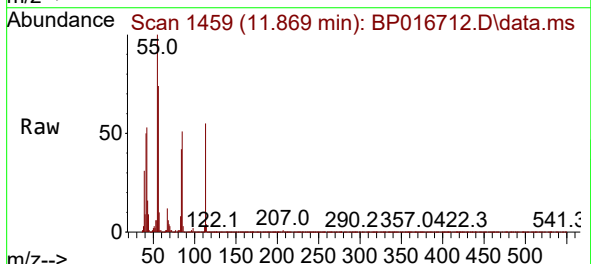
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

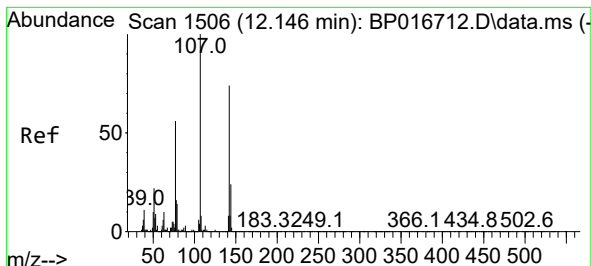
Tgt Ion:225 Resp: 278769  
Ion Ratio Lower Upper  
225 100  
223 61.9 50.2 75.2  
227 65.1 50.8 76.2



#34  
Caprolactam  
Concen: 20.212 ng/ul  
RT: 11.869 min Scan# 1459  
Delta R.T. -0.000 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:113 Resp: 181137  
Ion Ratio Lower Upper  
113 100  
55 180.2 134.8 202.2  
56 133.0 101.5 152.3

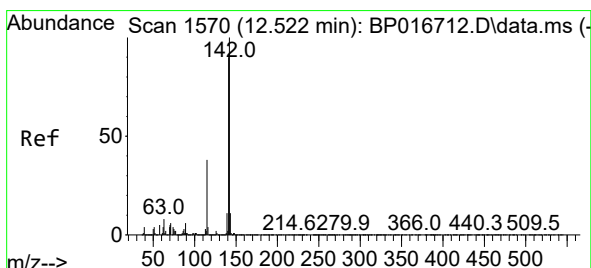
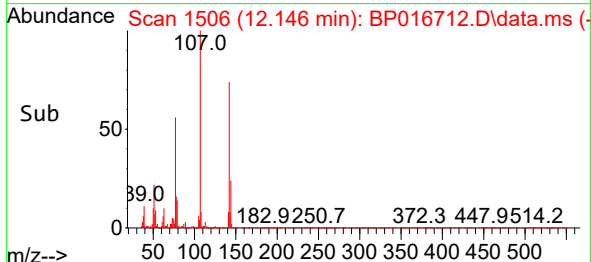
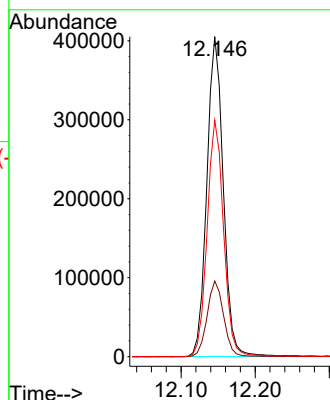
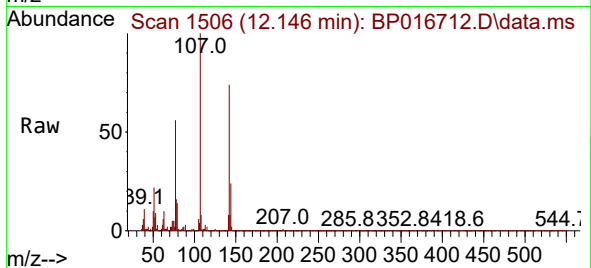




#35  
4-Chloro-3-methylphenol  
Concen: 22.177 ng/ul  
RT: 12.146 min Scan# 1506  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

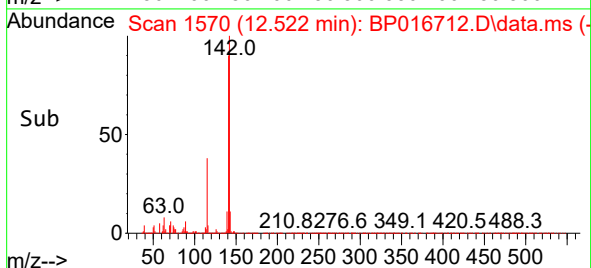
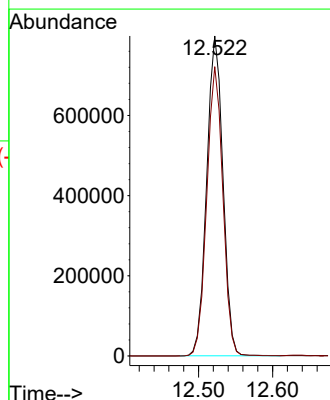
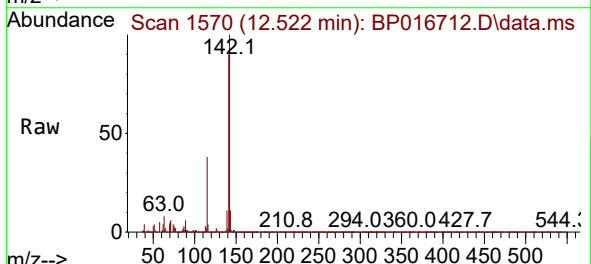
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

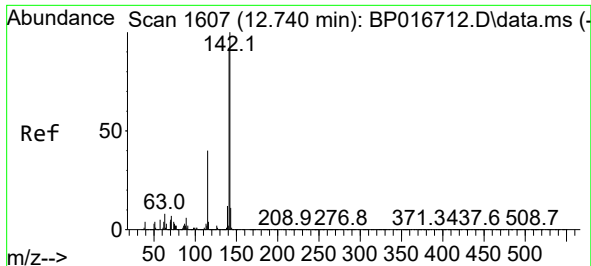
Tgt Ion:107 Resp: 624441  
Ion Ratio Lower Upper  
107 100  
144 23.7 19.0 28.6  
142 73.9 60.2 90.4



#36  
2-Methylnaphthalene  
Concen: 20.458 ng/ul  
RT: 12.522 min Scan# 1570  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:142 Resp: 1218830  
Ion Ratio Lower Upper  
142 100  
141 90.4 71.4 107.0





#37

1-Methylnaphthalene

Concen: 20.572 ng/ul

RT: 12.740 min Scan# 1607

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

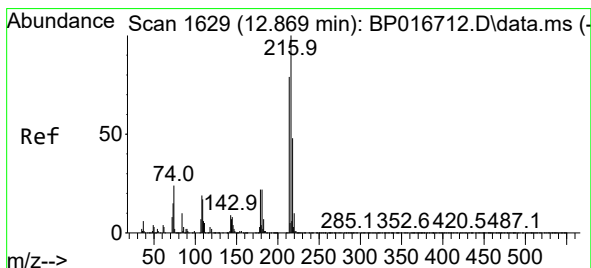
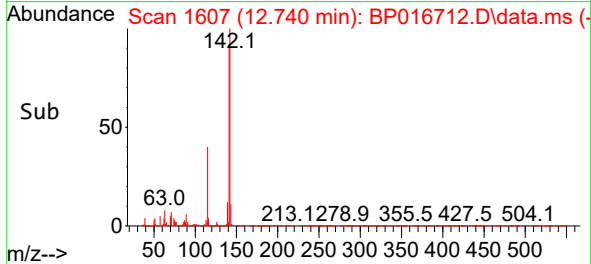
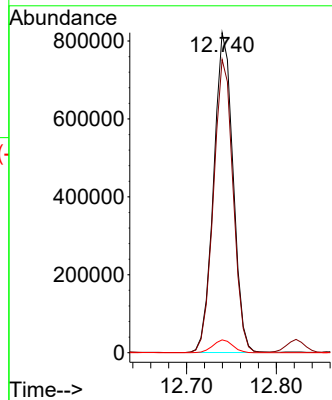
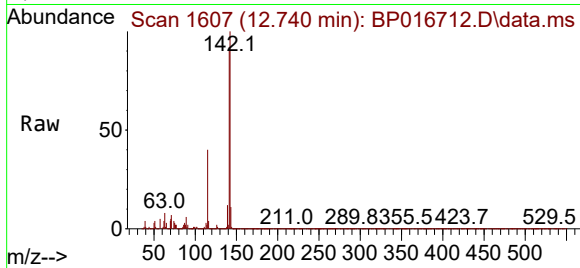
Tgt Ion:142 Resp: 1234101

Ion Ratio Lower Upper

142 100

141 91.6 74.5 111.7

116 4.0 3.0 4.4



#39

1,2,4,5-Tetrachlorobenzene

Concen: 20.157 ng/ul

RT: 12.869 min Scan# 1629

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Tgt Ion:216 Resp: 578398

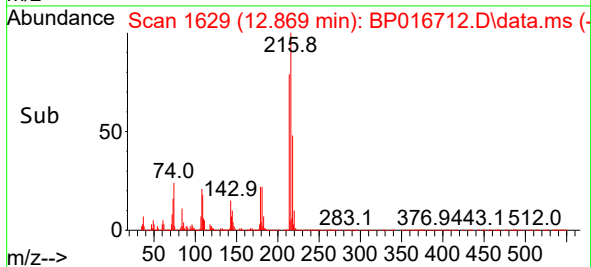
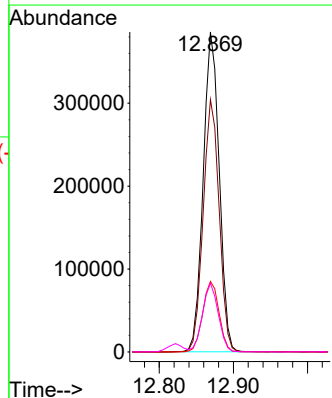
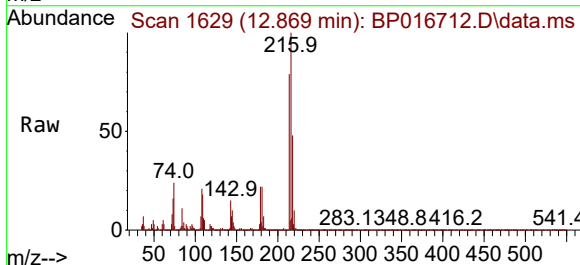
Ion Ratio Lower Upper

216 100

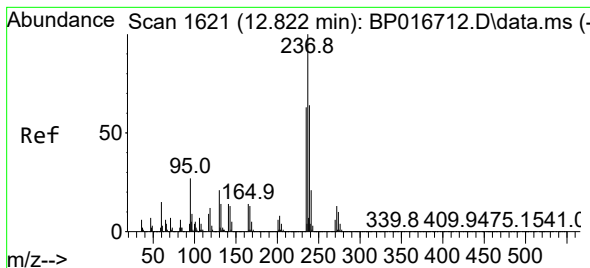
214 78.9 63.8 95.6

179 22.0 17.9 26.9

108 21.5 16.3 24.5



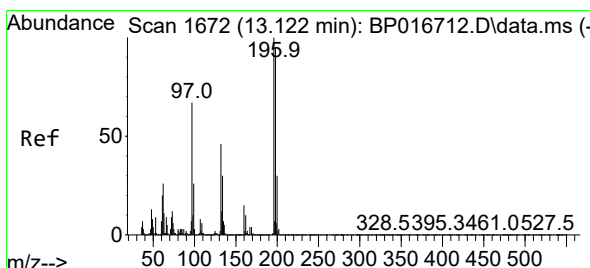
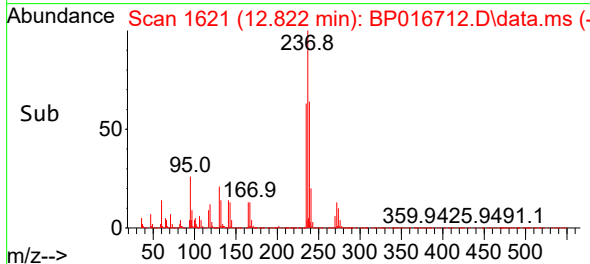
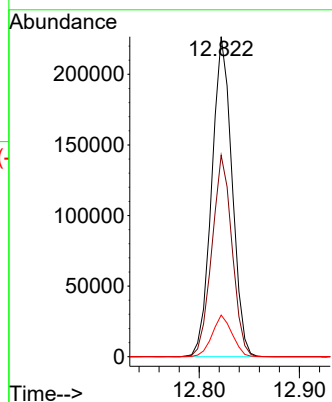
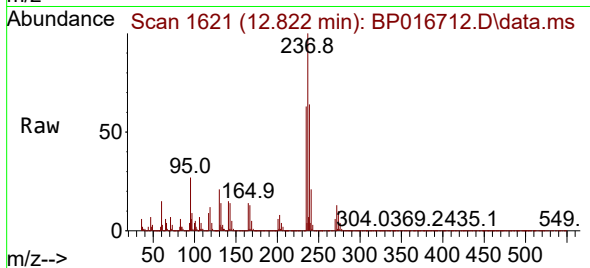




#40  
Hexachlorocyclopentadiene  
Concen: 18.271 ng/ul  
RT: 12.822 min Scan# 1621  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

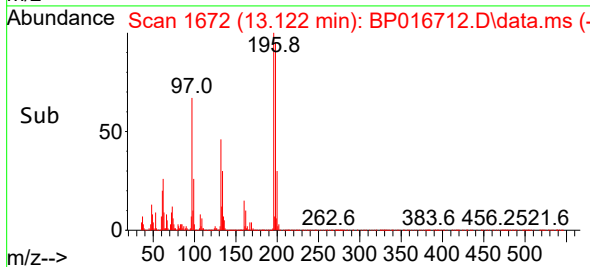
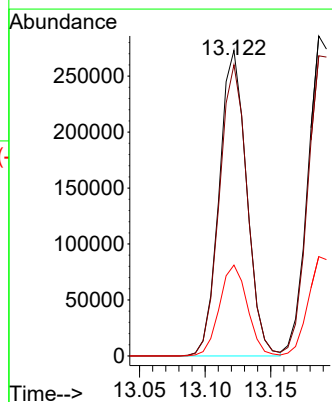
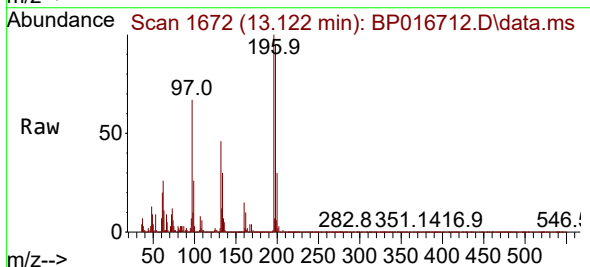
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

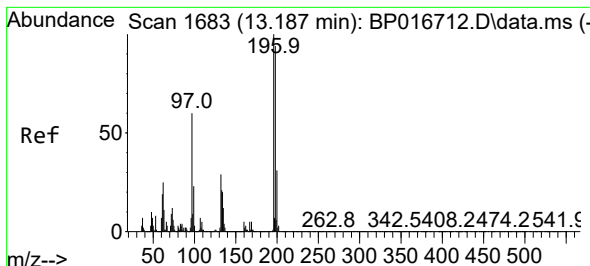
Tgt Ion:237 Resp: 319009  
Ion Ratio Lower Upper  
237 100  
235 63.0 49.7 74.5  
272 13.0 9.8 14.8



#41  
2,4,6-Trichlorophenol  
Concen: 22.247 ng/ul  
RT: 13.122 min Scan# 1672  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:196 Resp: 397298  
Ion Ratio Lower Upper  
196 100  
198 95.3 77.0 115.4  
200 29.7 24.9 37.3

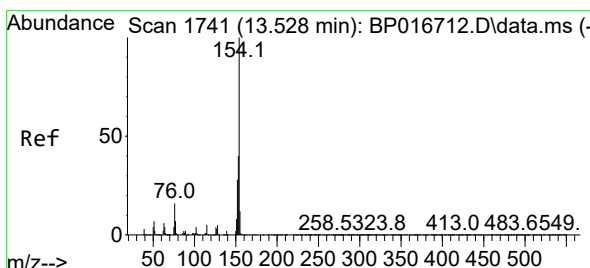
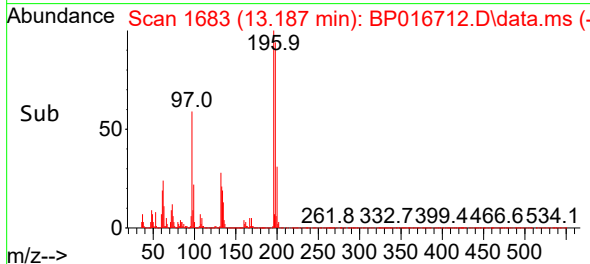
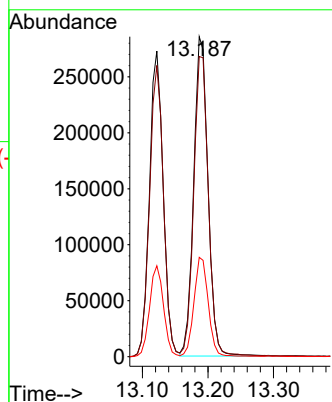
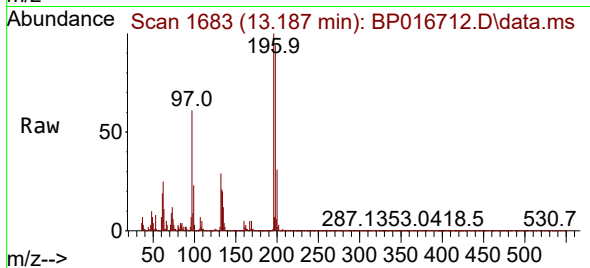




#42  
2,4,5-Trichlorophenol  
Concen: 22.418 ng/ul  
RT: 13.187 min Scan# 1683  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

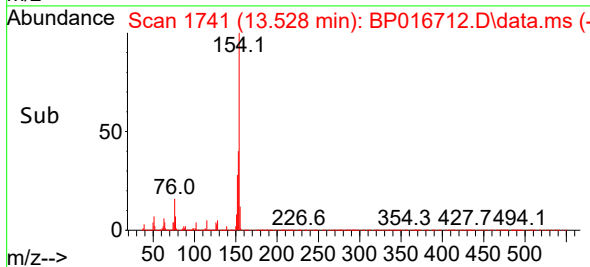
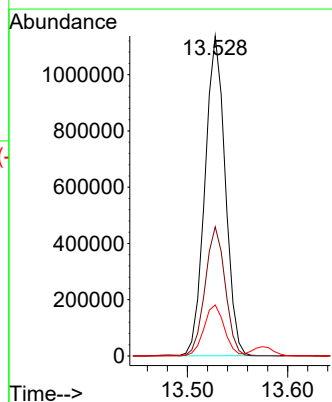
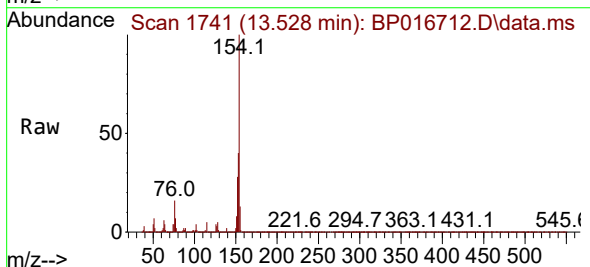
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

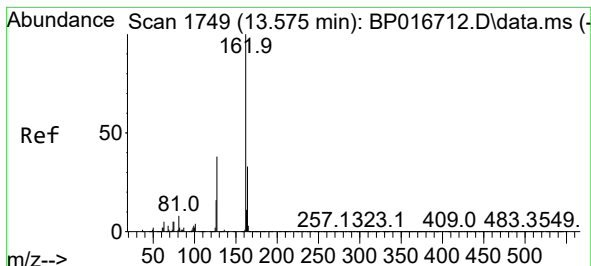
Tgt Ion:196 Resp: 433979  
Ion Ratio Lower Upper  
196 100  
198 93.8 76.7 115.1  
200 31.0 24.2 36.2



#43  
1,1'-Biphenyl  
Concen: 20.035 ng/ul  
RT: 13.528 min Scan# 1741  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:154 Resp: 1597670  
Ion Ratio Lower Upper  
154 100  
153 40.3 31.4 47.2  
76 15.9 13.0 19.4





#44

2-Chloronaphthalene

Concen: 20.087 ng/ul

RT: 13.575 min Scan# 1749

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

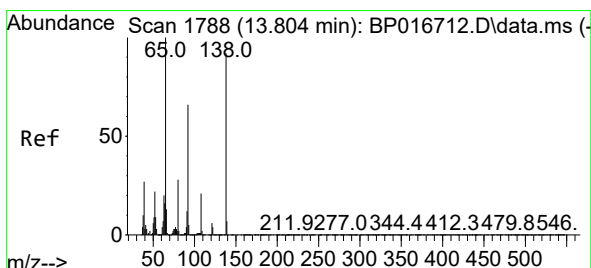
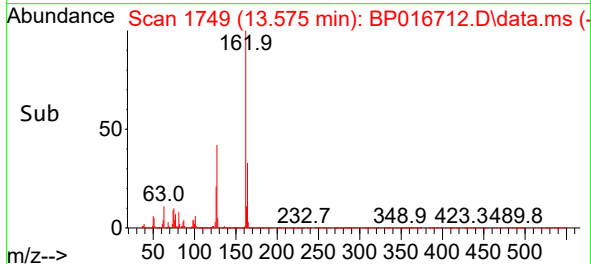
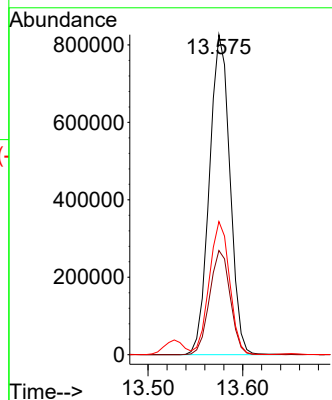
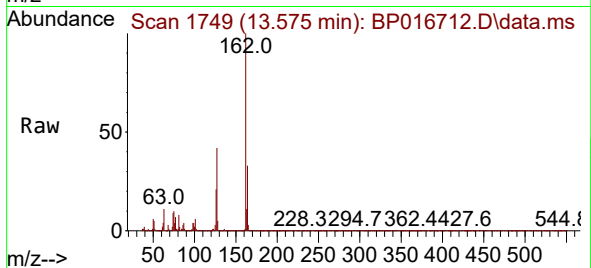
Tgt Ion:162 Resp: 1246285

Ion Ratio Lower Upper

162 100

164 32.6 25.8 38.6

127 41.6 32.9 49.3



#45

2-Nitroaniline

Concen: 22.946 ng/ul

RT: 13.804 min Scan# 1788

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

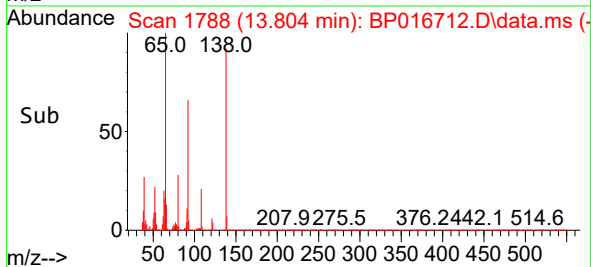
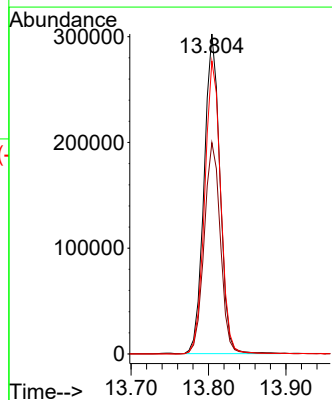
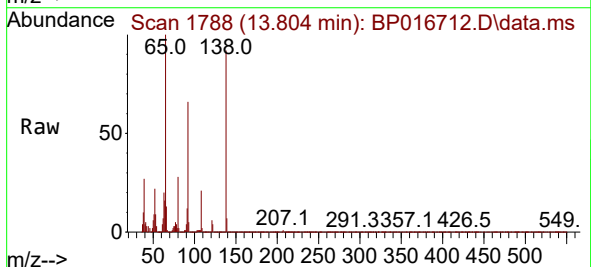
Tgt Ion: 65 Resp: 430474

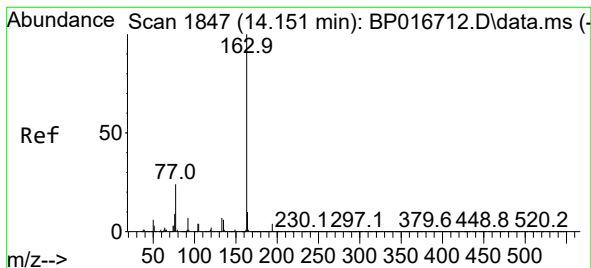
Ion Ratio Lower Upper

65 100

92 66.1 54.5 81.7

138 91.6 72.1 108.1





#47

Dimethylphthalate

Concen: 20.031 ng/ul

RT: 14.151 min Scan# 1847

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

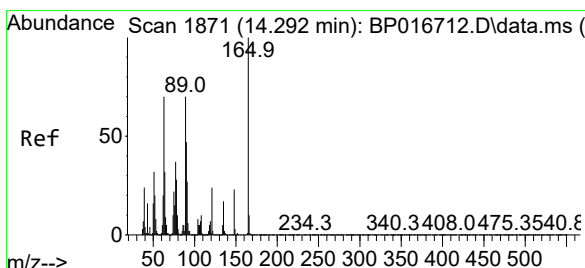
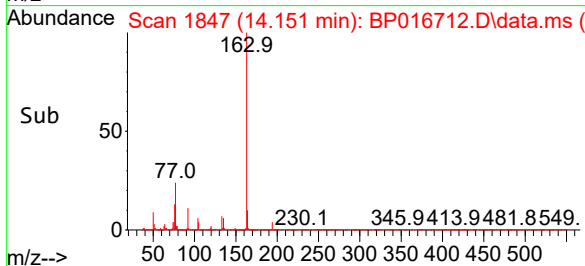
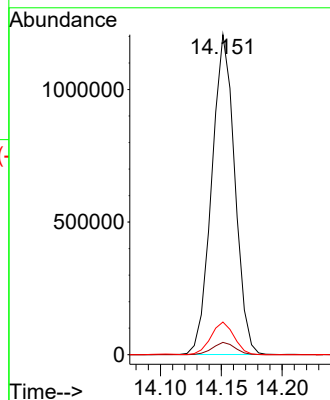
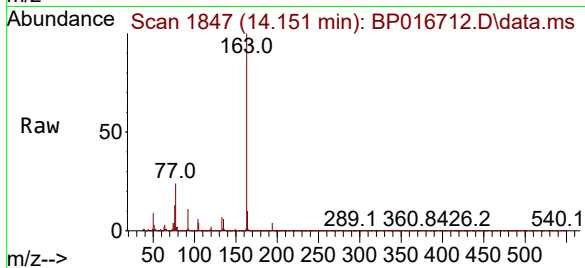
Tgt Ion:163 Resp: 1589236

Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.6

164 10.2 7.8 11.8



#48

2,6-Dinitrotoluene

Concen: 22.639 ng/ul

RT: 14.292 min Scan# 1871

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

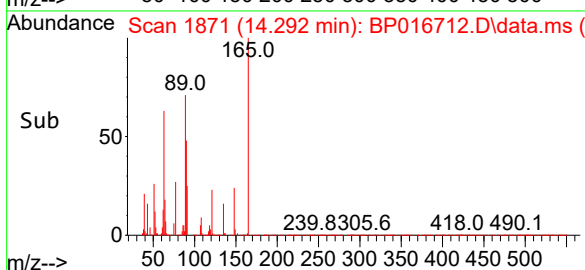
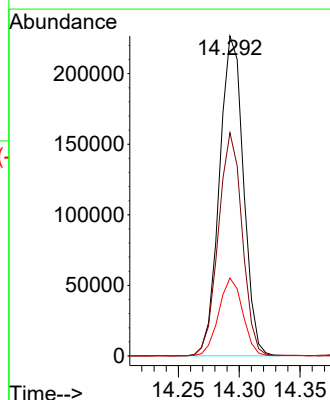
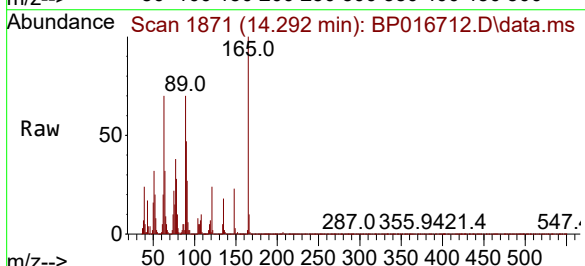
Tgt Ion:165 Resp: 311105

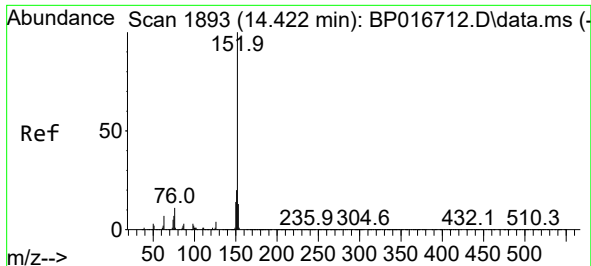
Ion Ratio Lower Upper

165 100

89 69.7 53.2 79.8

121 24.3 18.8 28.2

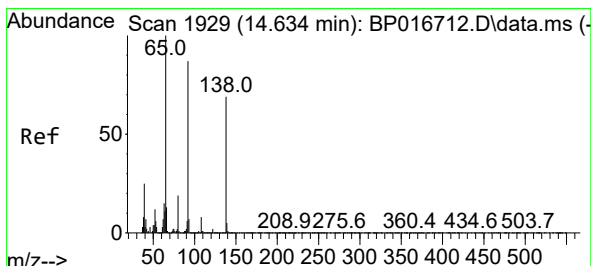
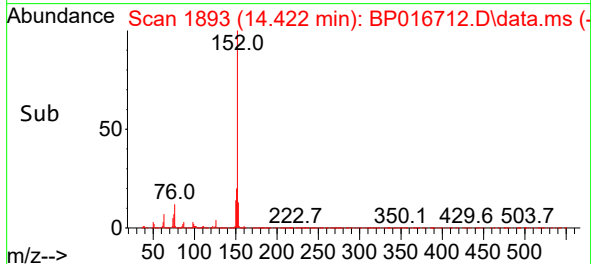
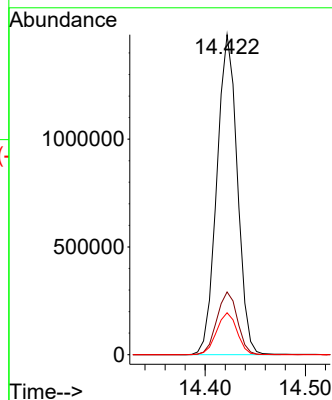
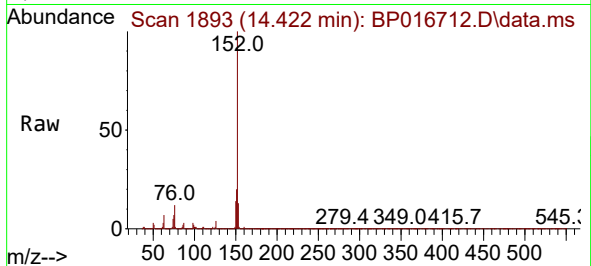




#50  
Acenaphthylene  
Concen: 20.419 ng/ul  
RT: 14.422 min Scan# 1893  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

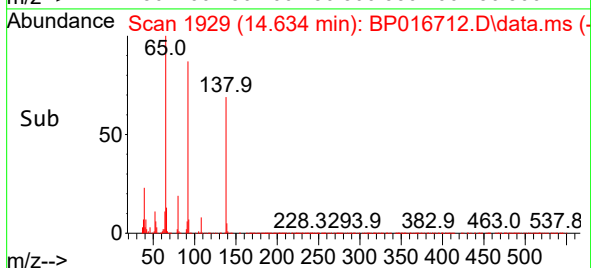
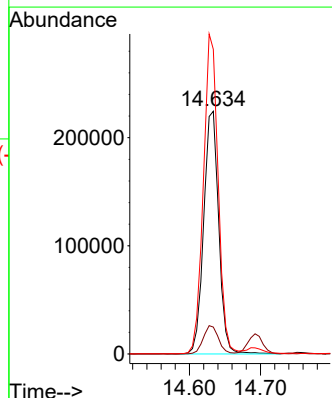
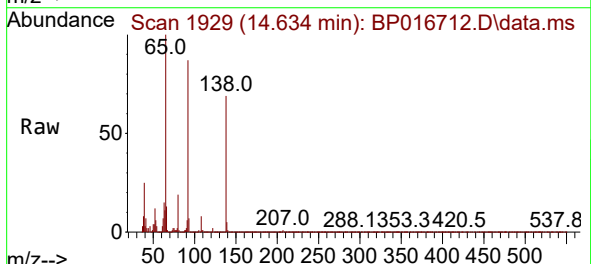
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

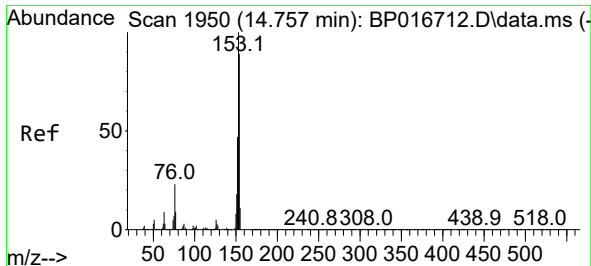
Tgt Ion:152 Resp: 2106185  
Ion Ratio Lower Upper  
152 100  
151 19.6 15.7 23.5  
153 13.1 10.6 15.8



#51  
3-Nitroaniline  
Concen: 21.505 ng/ul  
RT: 14.634 min Scan# 1929  
Delta R.T. -0.000 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:138 Resp: 331358  
Ion Ratio Lower Upper  
138 100  
108 11.1 10.9 16.3  
92 125.5 105.0 157.6

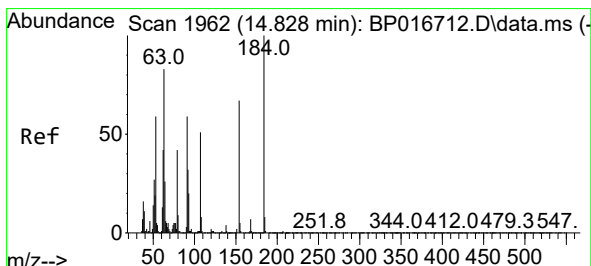
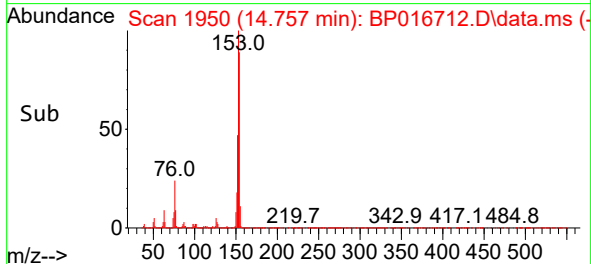
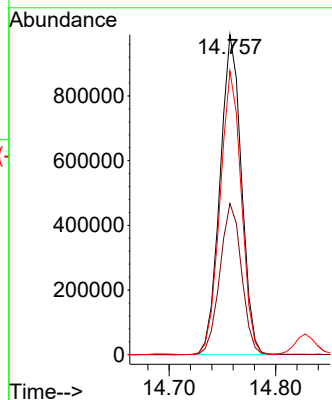
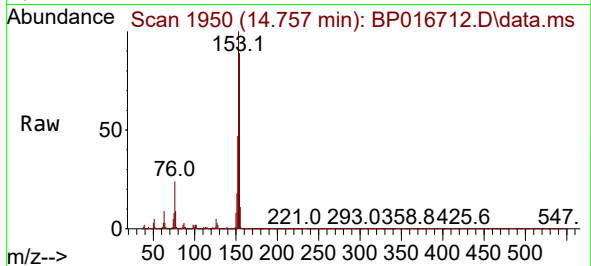




#52  
Acenaphthene  
Concen: 19.937 ng/ul  
RT: 14.757 min Scan# 1950  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

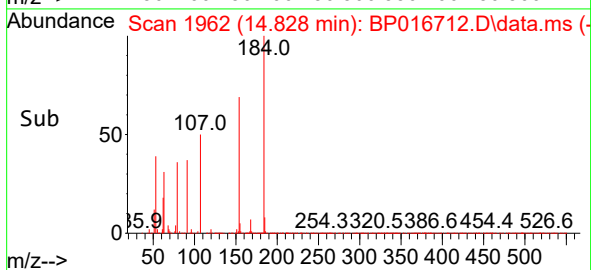
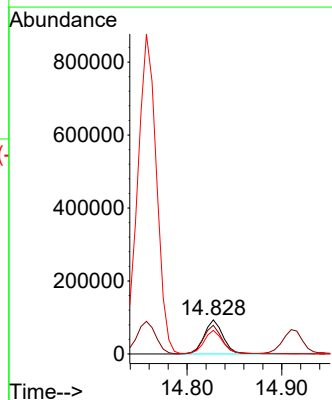
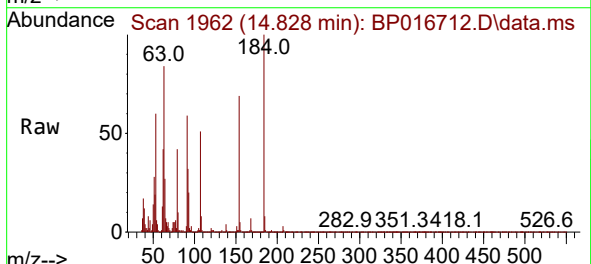
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

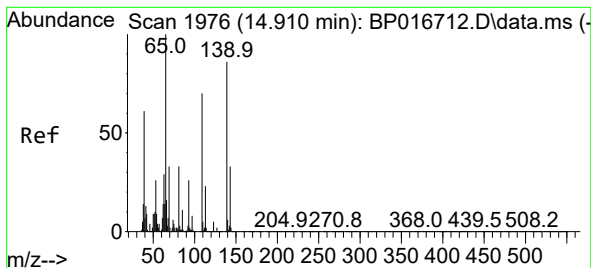
Tgt Ion:153 Resp: 1376610  
Ion Ratio Lower Upper  
153 100  
152 47.2 38.7 58.1  
154 88.6 72.0 108.0



#53  
2,4-Dinitrophenol  
Concen: 16.857 ng/ul  
RT: 14.828 min Scan# 1962  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:184 Resp: 128956  
Ion Ratio Lower Upper  
184 100  
63 84.0 65.0 97.6  
154 68.9 56.2 84.2

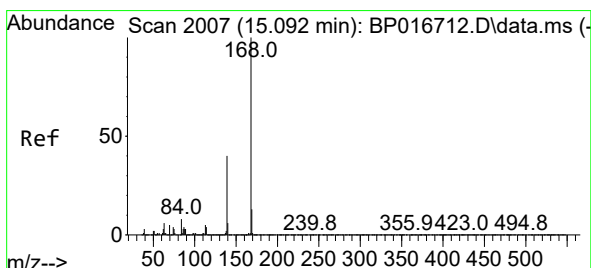
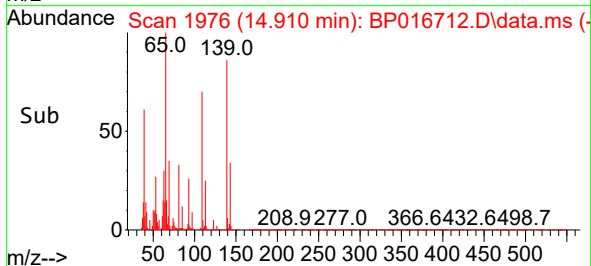
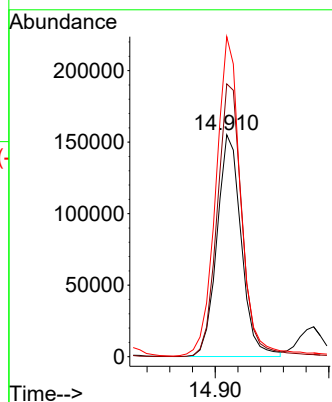
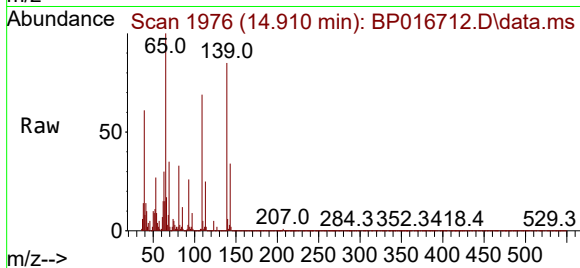




#55  
4-Nitrophenol  
Concen: 17.889 ng/ul  
RT: 14.910 min Scan# 1976  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

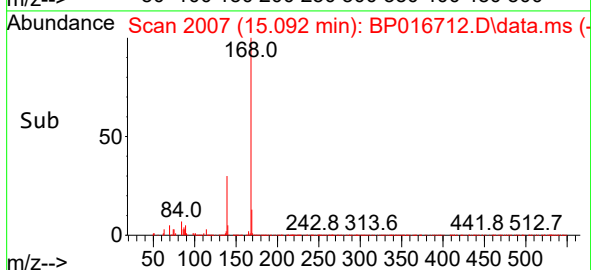
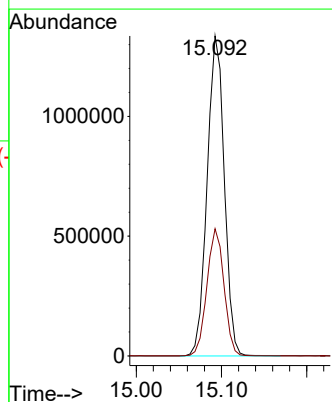
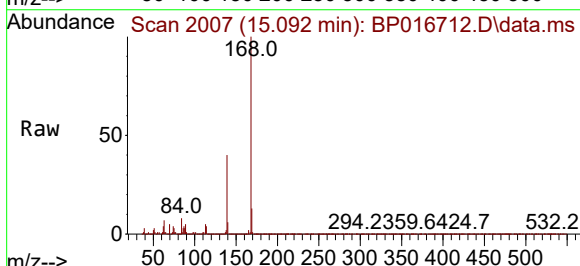
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

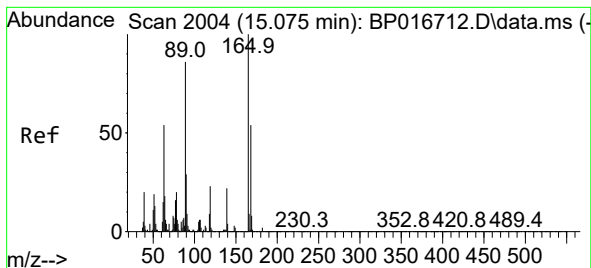
Tgt Ion:109 Resp: 229895  
Ion Ratio Lower Upper  
109 100  
139 122.9 101.1 151.7  
65 144.2 108.9 163.3



#56  
Dibenzofuran  
Concen: 19.854 ng/ul  
RT: 15.092 min Scan# 2007  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:168 Resp: 1870349  
Ion Ratio Lower Upper  
168 100  
139 39.8 31.4 47.0

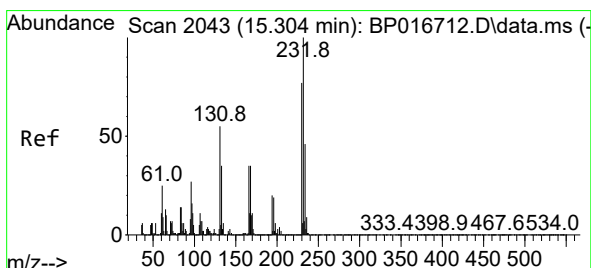
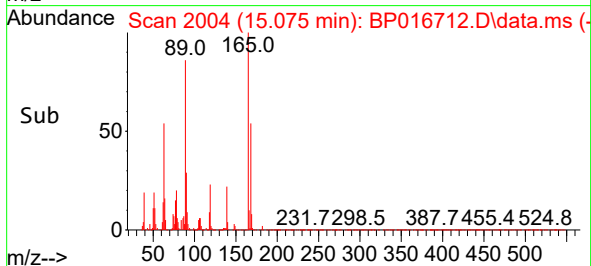
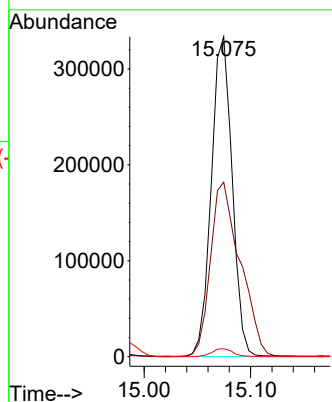
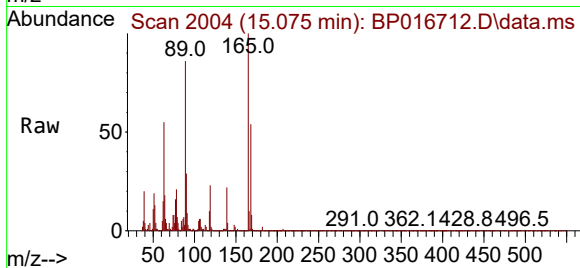




#57  
2,4-Dinitrotoluene  
Concen: 22.000 ng/ul  
RT: 15.075 min Scan# 2004  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

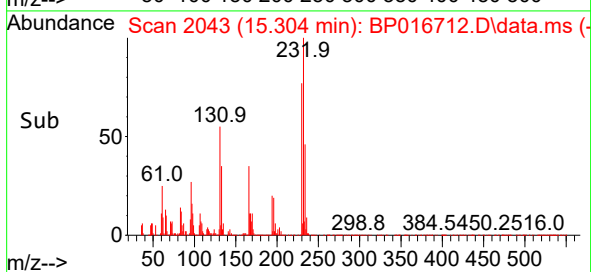
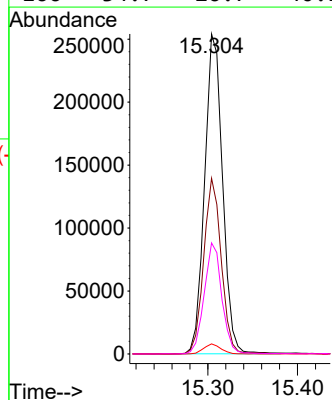
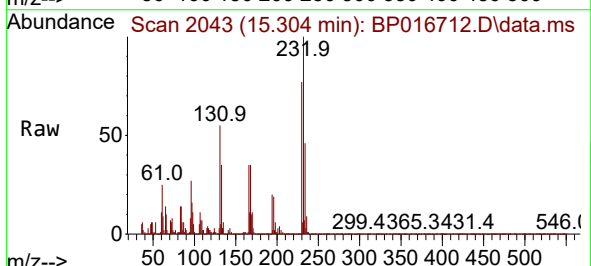
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

Tgt Ion:165 Resp: 452733  
Ion Ratio Lower Upper  
165 100  
63 54.5 40.4 60.6  
182 2.5 1.9 2.9

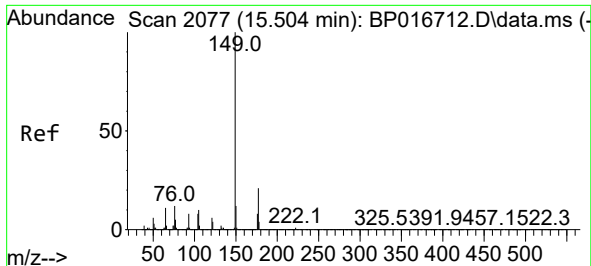


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 21.784 ng/ul  
RT: 15.304 min Scan# 2043  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:232 Resp: 353309  
Ion Ratio Lower Upper  
232 100  
131 54.9 42.9 64.3  
130 3.1 2.2 3.4  
166 34.7 26.7 40.1



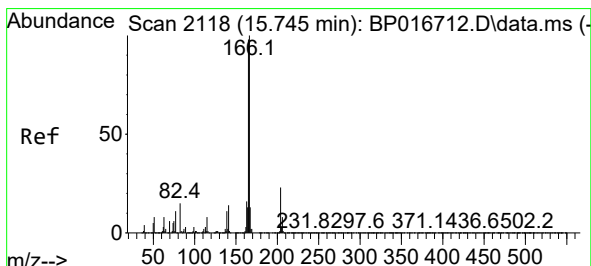
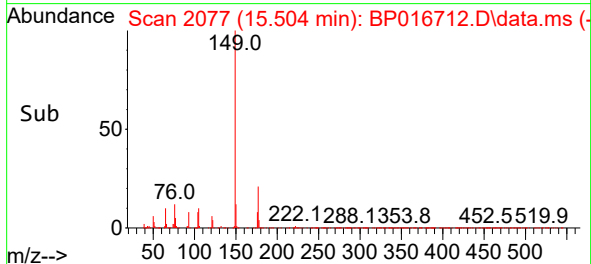
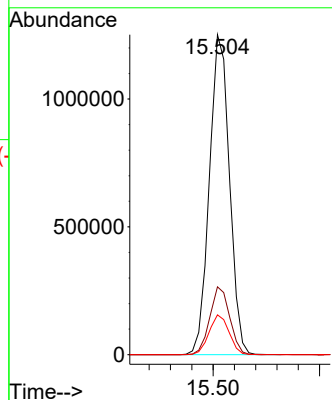
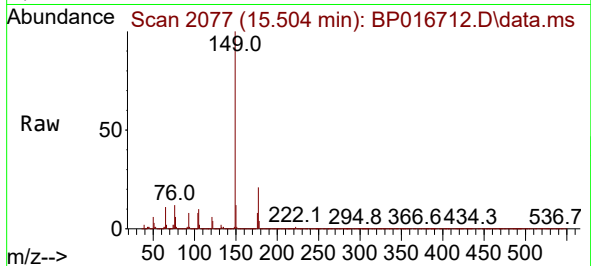




#59  
Diethylphthalate  
Concen: 20.210 ng/ul  
RT: 15.504 min Scan# 2077  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

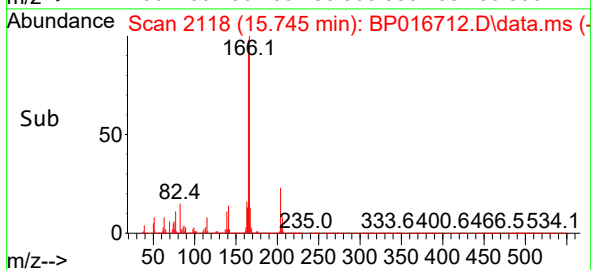
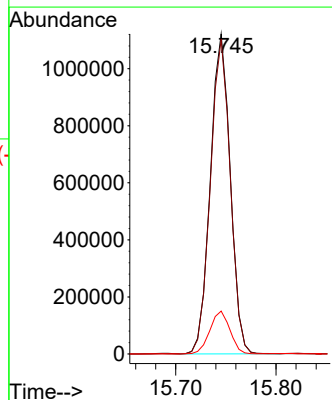
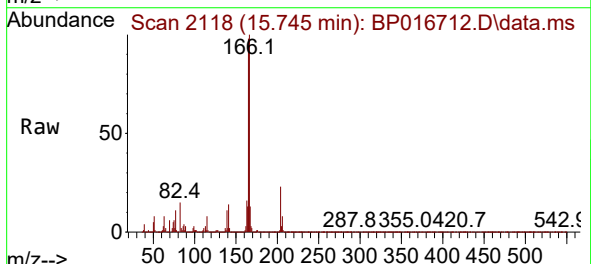
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

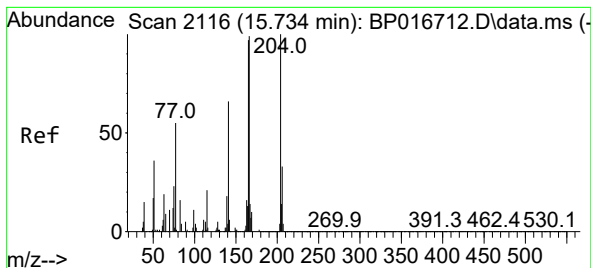
Tgt Ion:149 Resp: 1639396  
Ion Ratio Lower Upper  
149 100  
177 21.2 16.5 24.7  
150 12.4 10.0 15.0



#61  
Fluorene  
Concen: 20.061 ng/ul  
RT: 15.745 min Scan# 2118  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:166 Resp: 1549589  
Ion Ratio Lower Upper  
166 100  
165 98.4 78.3 117.5  
167 13.4 10.8 16.2

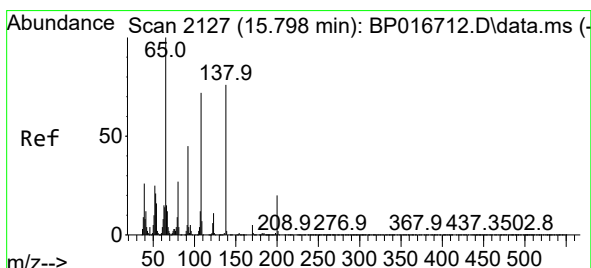
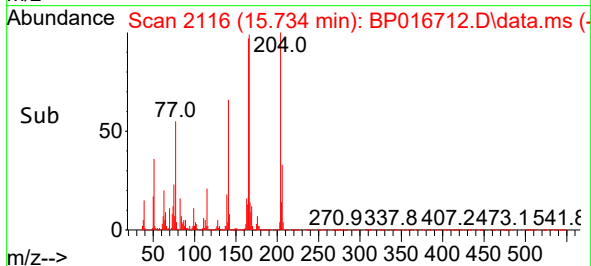
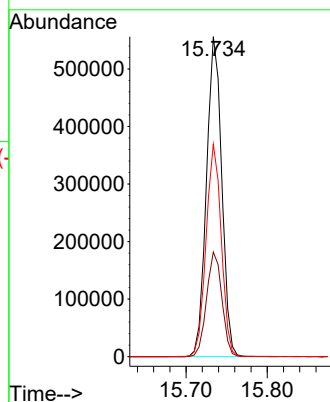
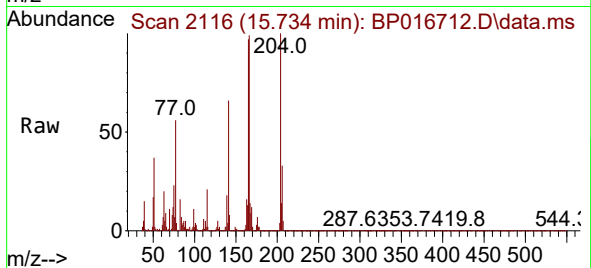




#62  
4-Chlorophenyl-phenylether  
Concen: 19.987 ng/ul  
RT: 15.734 min Scan# 2116  
Delta R.T. -0.012 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

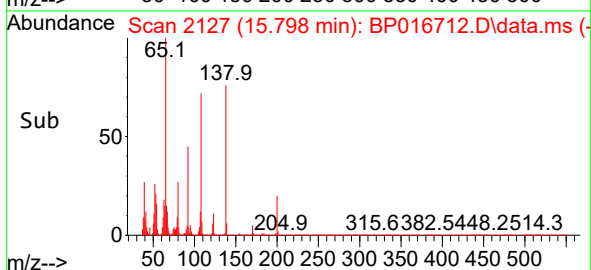
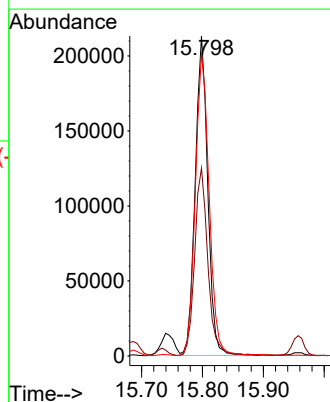
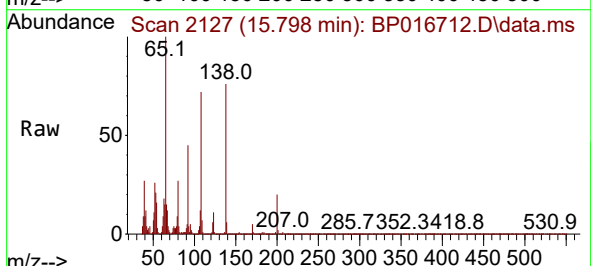
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

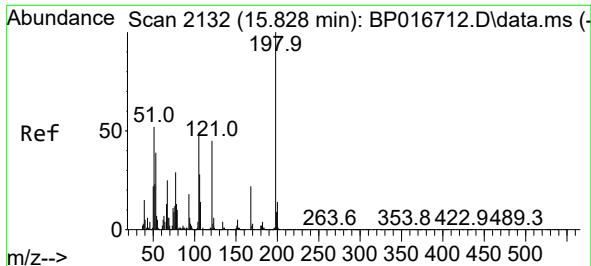
Tgt Ion:204 Resp: 724723  
Ion Ratio Lower Upper  
204 100  
206 32.7 25.5 38.3  
141 66.4 52.2 78.2



#63  
4-Nitroaniline  
Concen: 20.712 ng/ul  
RT: 15.798 min Scan# 2127  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:138 Resp: 305416  
Ion Ratio Lower Upper  
138 100  
92 58.7 46.7 70.1  
108 94.4 73.7 110.5

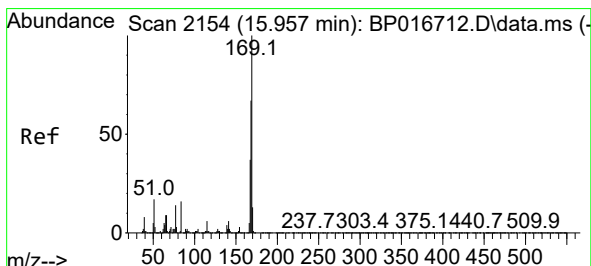
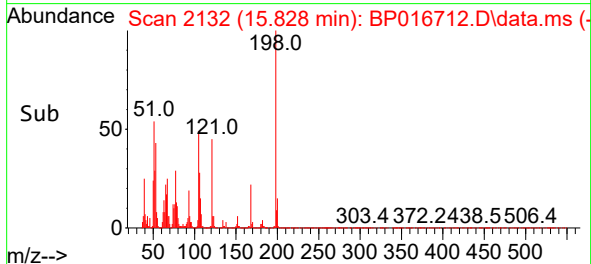
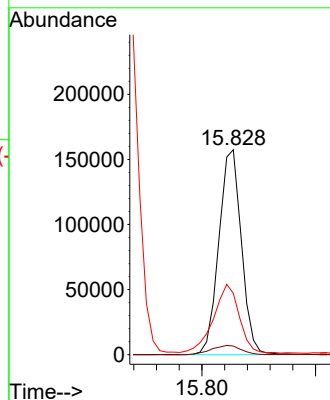
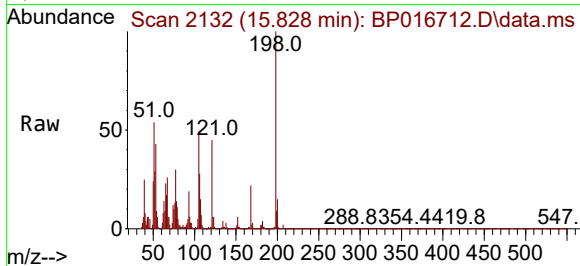




#66  
4,6-Dinitro-2-methylphenol  
Concen: 17.811 ng/ul  
RT: 15.828 min Scan# 2132  
Delta R.T. -0.000 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

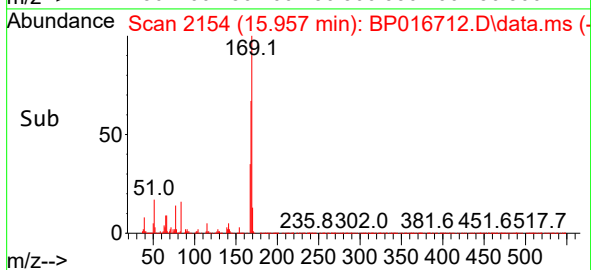
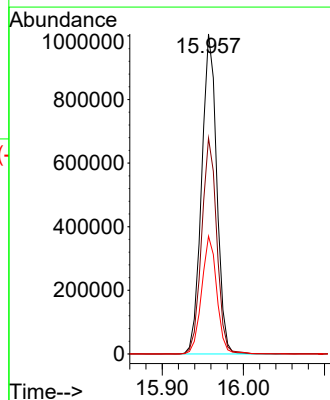
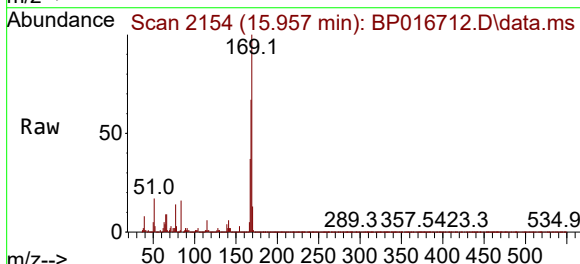
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

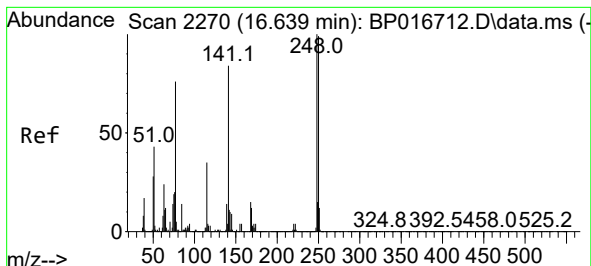
Tgt Ion:198 Resp: 217296  
Ion Ratio Lower Upper  
198 100  
182 4.2 3.9 5.9  
77 30.0 25.8 38.6



#67  
N-Nitrosodiphenylamine  
Concen: 20.744 ng/ul  
RT: 15.957 min Scan# 2154  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:169 Resp: 1300509  
Ion Ratio Lower Upper  
169 100  
168 67.4 53.9 80.9  
167 36.8 29.0 43.6

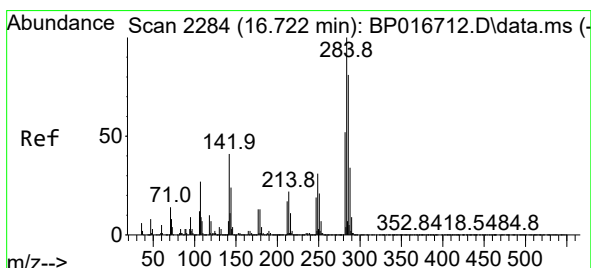
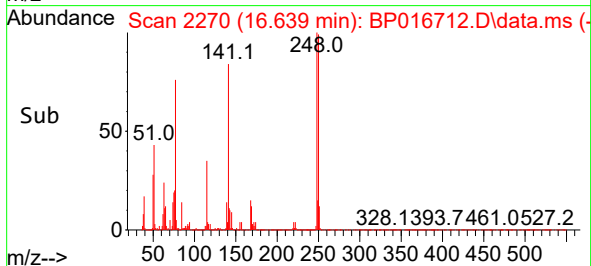
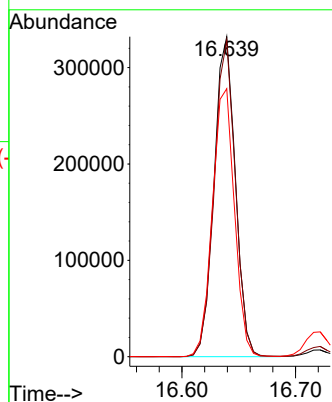
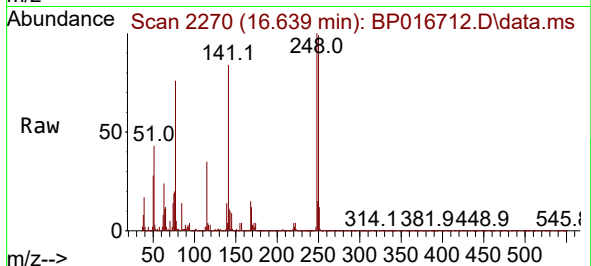




#68  
4-Bromophenyl-phenylether  
Concen: 21.017 ng/ul  
RT: 16.639 min Scan# 2270  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

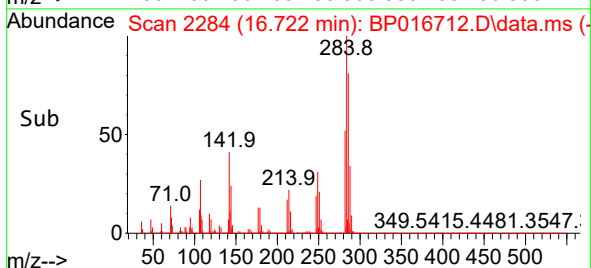
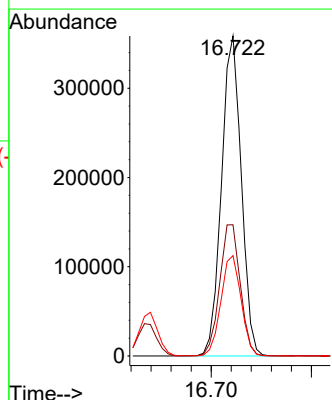
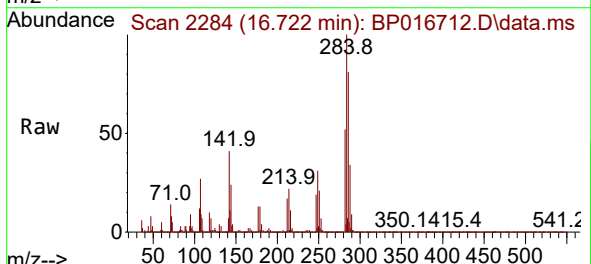
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

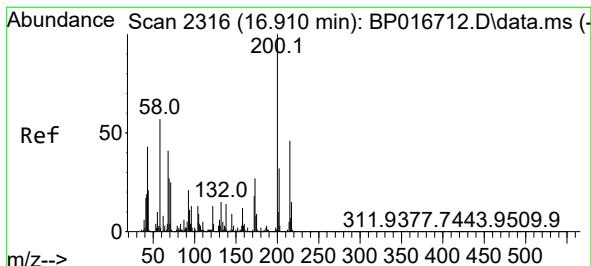
Tgt Ion:248 Resp: 434008  
Ion Ratio Lower Upper  
248 100  
250 98.9 76.9 115.3  
141 83.8 67.6 101.4



#69  
Hexachlorobenzene  
Concen: 20.327 ng/ul  
RT: 16.722 min Scan# 2284  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:284 Resp: 490479  
Ion Ratio Lower Upper  
284 100  
142 41.0 31.9 47.9  
249 31.3 24.7 37.1





#70

Atrazine

Concen: 20.640 ng/ul

RT: 16.910 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

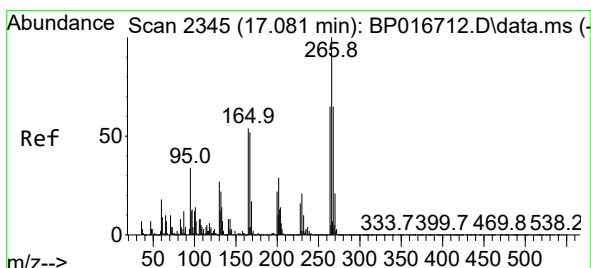
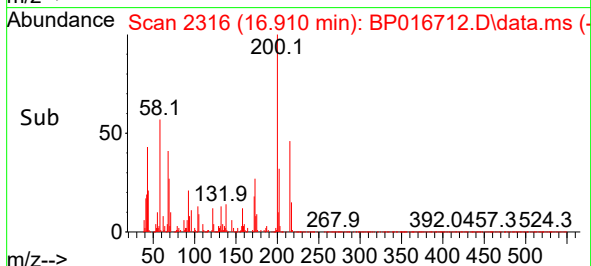
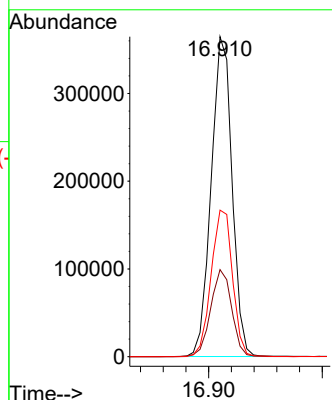
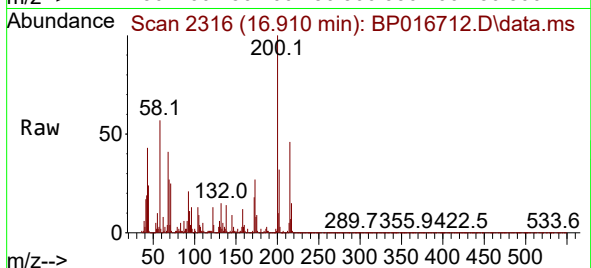
Tgt Ion:200 Resp: 465538

Ion Ratio Lower Upper

200 100

173 27.2 22.2 33.2

215 45.8 38.4 57.6



#71

Pentachlorophenol

Concen: 19.675 ng/ul

RT: 17.081 min Scan# 2345

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

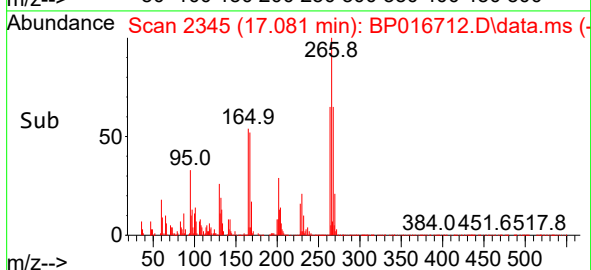
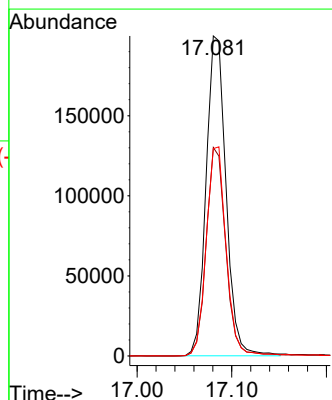
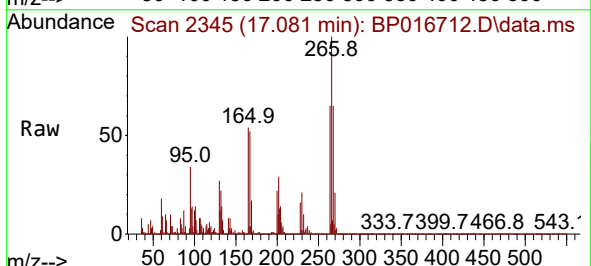
Tgt Ion:266 Resp: 292290

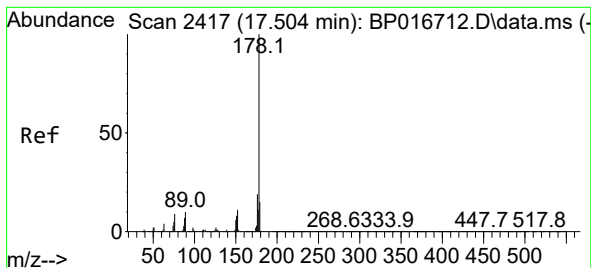
Ion Ratio Lower Upper

266 100

264 65.2 50.7 76.1

268 64.8 53.0 79.6





#72

Phenanthrene

Concen: 19.974 ng/ul

RT: 17.504 min Scan# 2417

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

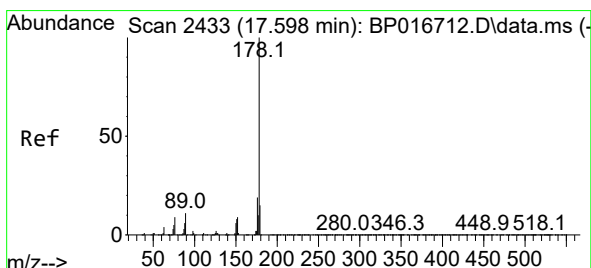
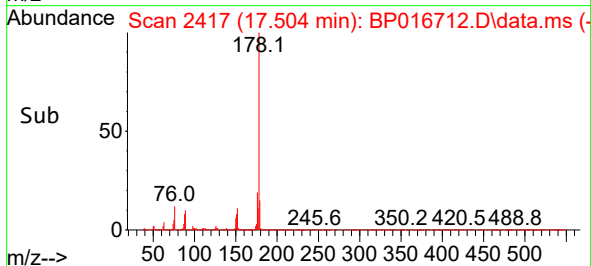
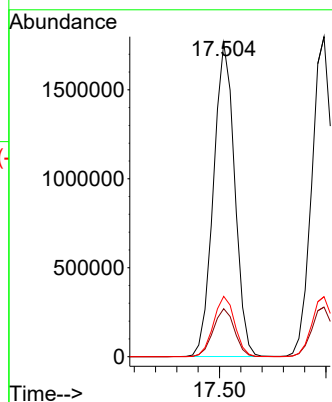
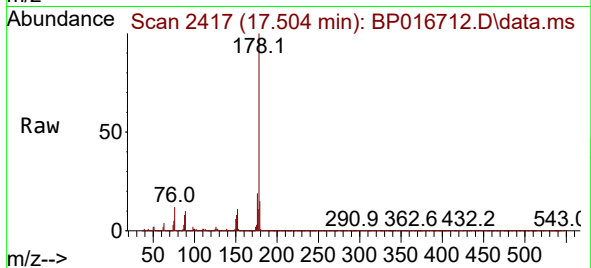
Tgt Ion:178 Resp: 2433816

Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

176 19.2 15.5 23.3



#74

Anthracene

Concen: 20.269 ng/ul

RT: 17.598 min Scan# 2433

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

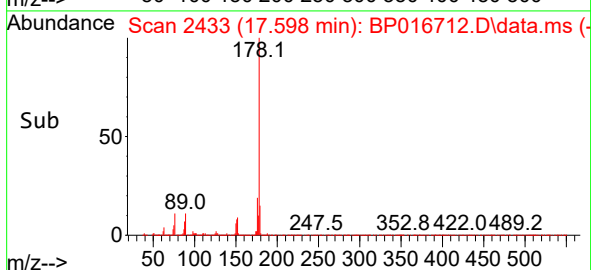
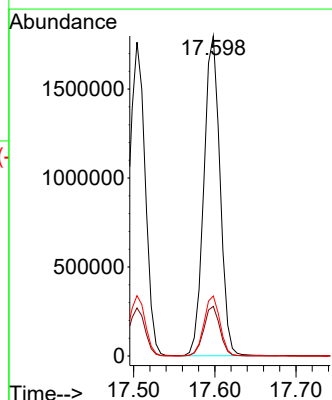
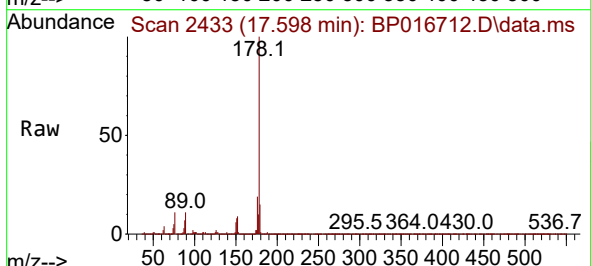
Tgt Ion:178 Resp: 2480843

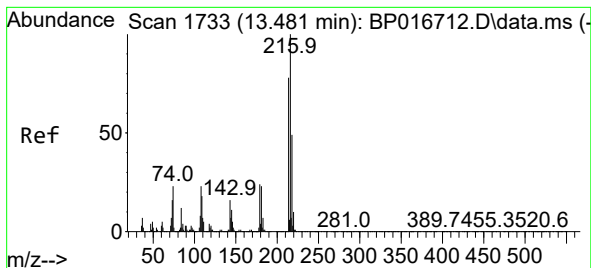
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

176 18.8 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 20.975 ng/uL

RT: 13.481 min Scan# 1733

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

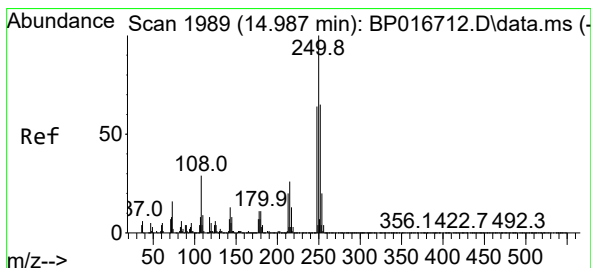
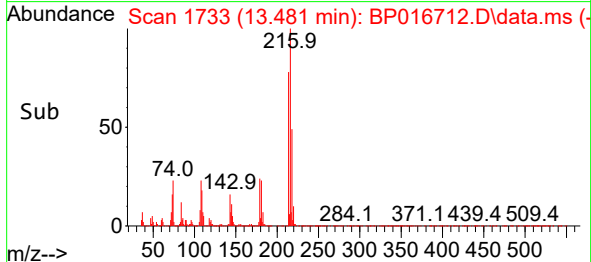
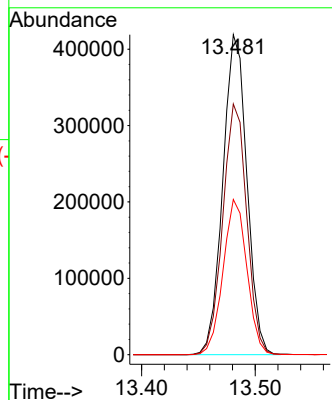
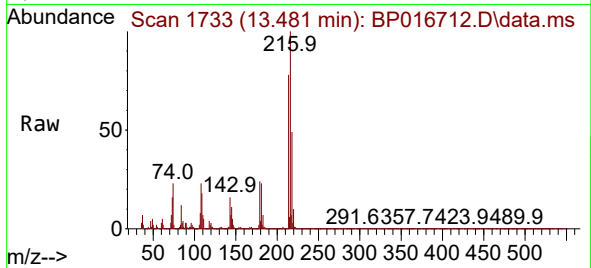
Tgt Ion:216 Resp: 616508

Ion Ratio Lower Upper

216 100

214 78.4 65.4 98.2

218 48.5 39.3 58.9



#76

Pentachlorobenzene

Concen: 20.845 ng/uL

RT: 14.987 min Scan# 1989

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

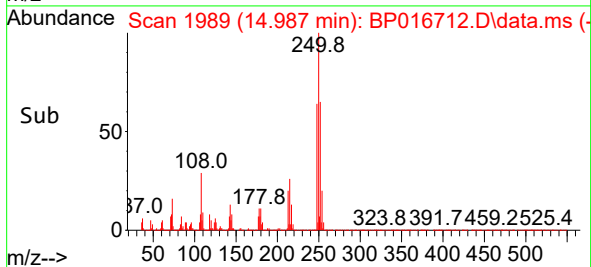
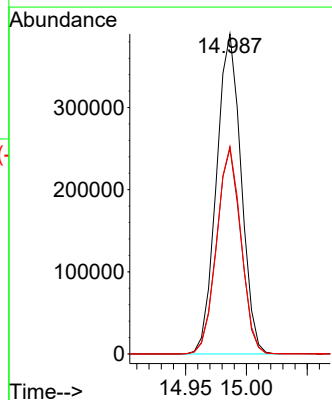
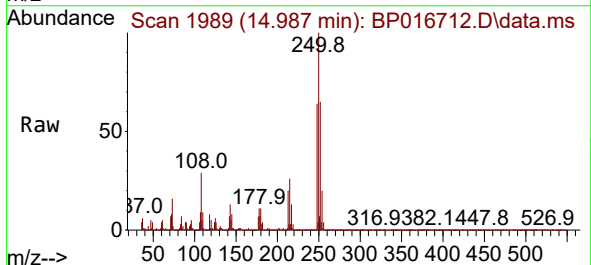
Tgt Ion:250 Resp: 549746

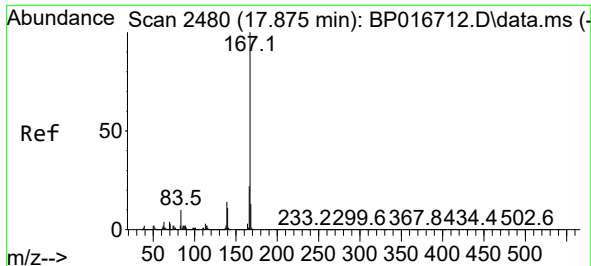
Ion Ratio Lower Upper

250 100

248 64.2 50.2 75.2

252 64.8 51.0 76.4



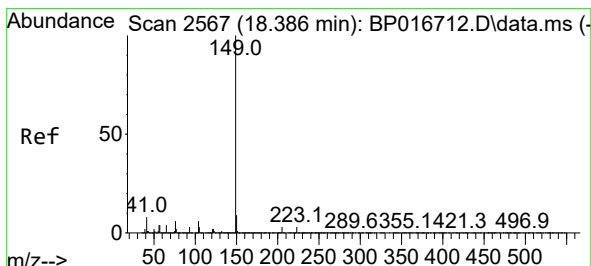
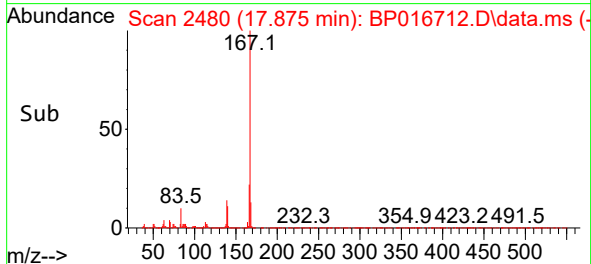
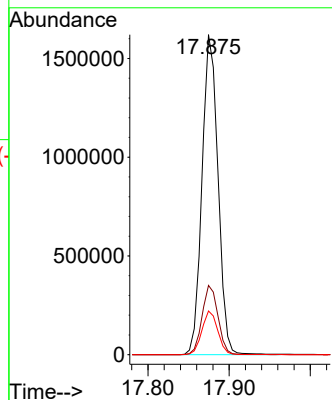
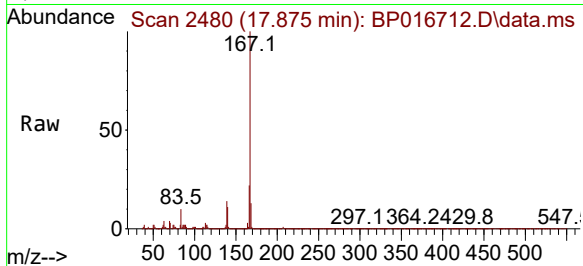


#77  
 Carbazole  
 Concen: 19.626 ng/ul  
 RT: 17.875 min Scan# 2480  
 Delta R.T. -0.006 min  
 Lab File: BP016712.D  
 Acq: 23 Aug 2023 13:34

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020699

Tgt Ion:167 Resp: 2213602  

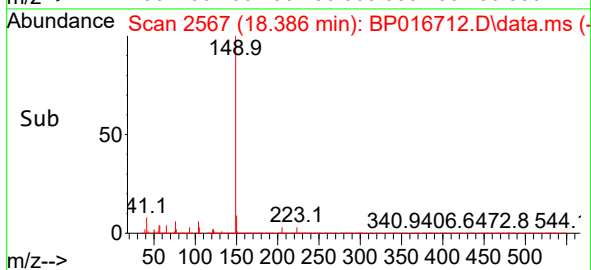
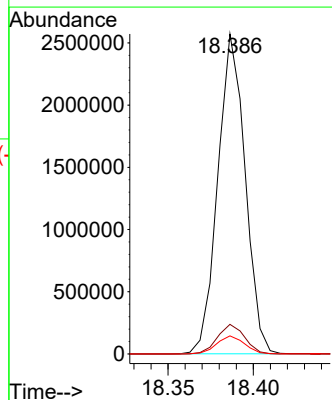
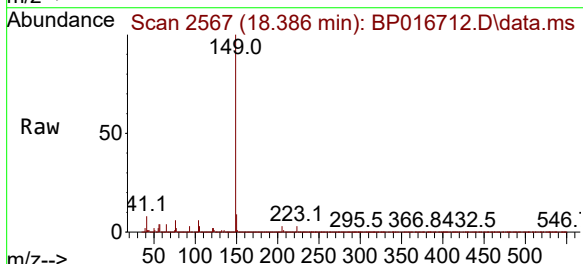
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.7  | 16.8  | 25.2  |
| 139 | 13.6  | 10.6  | 16.0  |



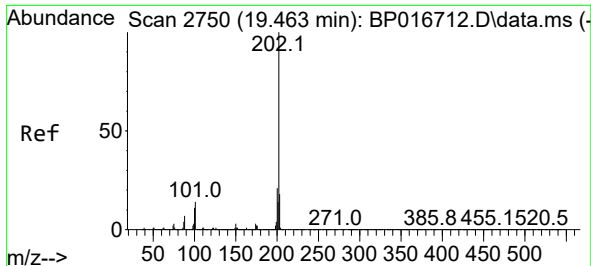
#78  
 Di-n-butylphthalate  
 Concen: 21.972 ng/ul  
 RT: 18.386 min Scan# 2567  
 Delta R.T. -0.006 min  
 Lab File: BP016712.D  
 Acq: 23 Aug 2023 13:34

Tgt Ion:149 Resp: 2868882  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.2   | 7.3   | 10.9  |
| 104 | 5.7   | 4.6   | 6.8   |



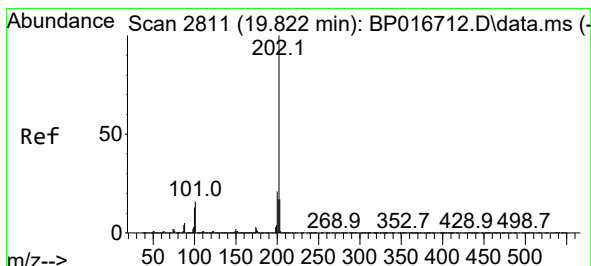
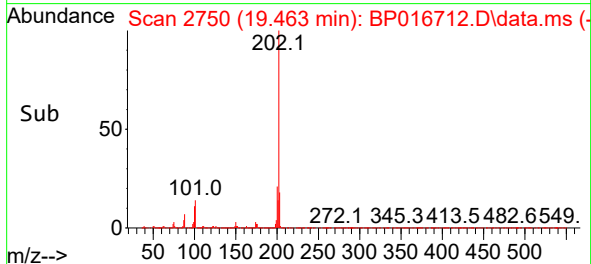
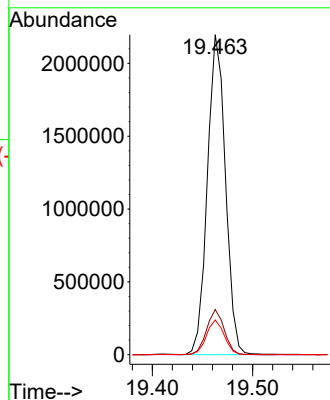
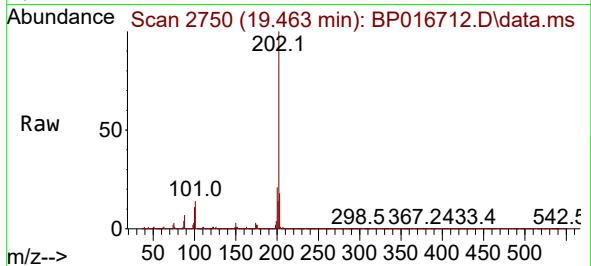




#80  
Fluoranthene  
Concen: 24.132 ng/ul  
RT: 19.463 min Scan# 2750  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

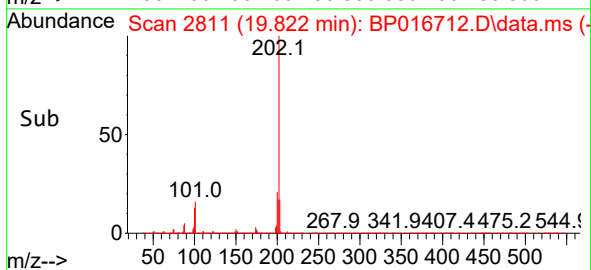
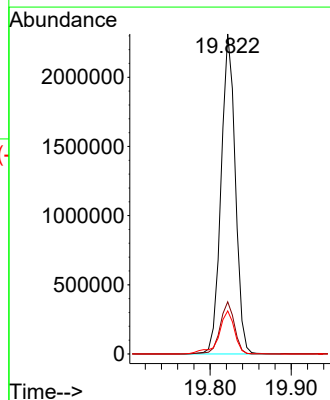
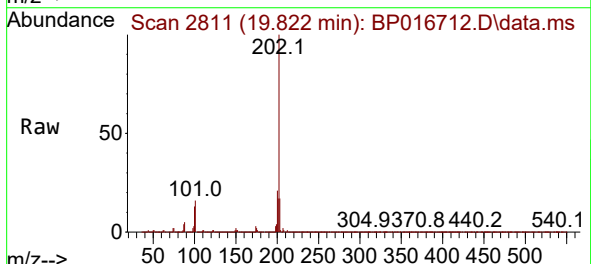
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

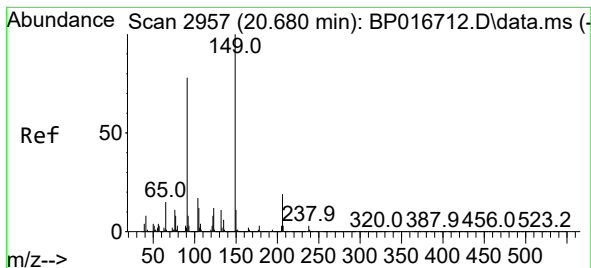
Tgt Ion:202 Resp: 2750136  
Ion Ratio Lower Upper  
202 100  
101 14.1 10.6 16.0  
100 10.8 8.1 12.1



#82  
Pyrene  
Concen: 23.494 ng/ul  
RT: 19.822 min Scan# 2811  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:202 Resp: 2827271  
Ion Ratio Lower Upper  
202 100  
101 16.3 13.4 20.2  
100 13.4 11.0 16.4





#83

Butylbenzylphthalate

Concen: 25.806 ng/ul

RT: 20.680 min Scan# 2957

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

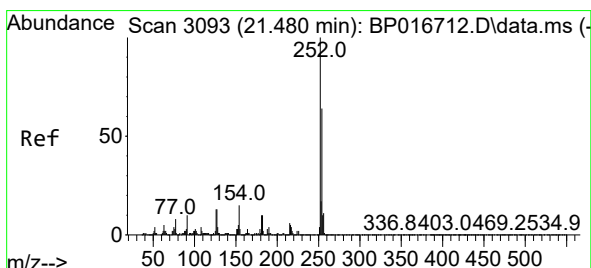
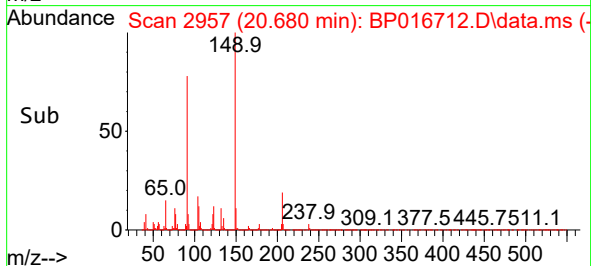
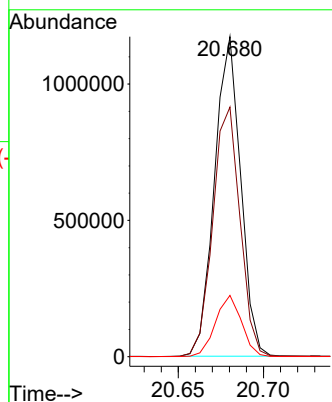
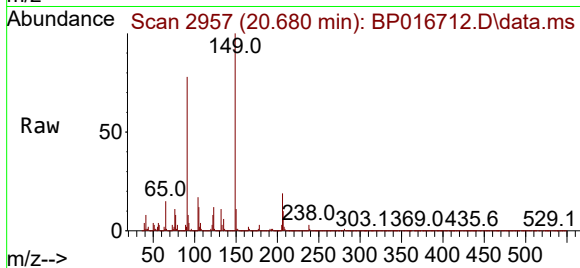
Tgt Ion:149 Resp: 1251007

Ion Ratio Lower Upper

149 100

91 78.0 67.8 101.6

206 19.2 14.4 21.6



#84

3,3'-Dichlorobenzidine

Concen: 17.375 ng/ul

RT: 21.480 min Scan# 3093

Delta R.T. -0.000 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

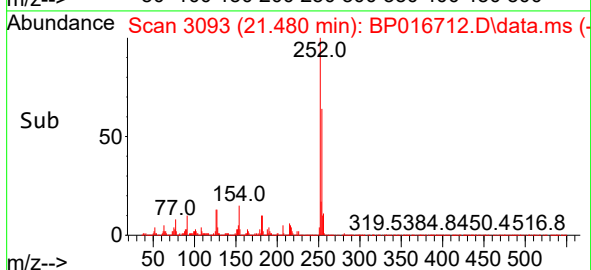
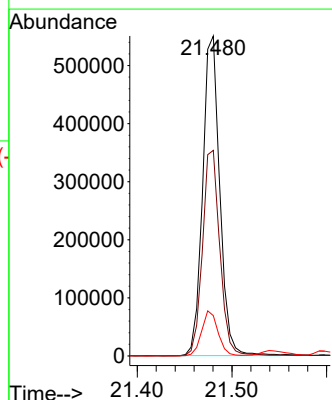
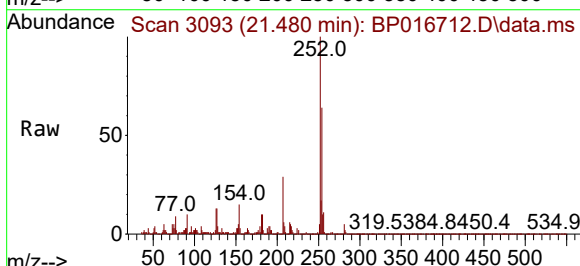
Tgt Ion:252 Resp: 689446

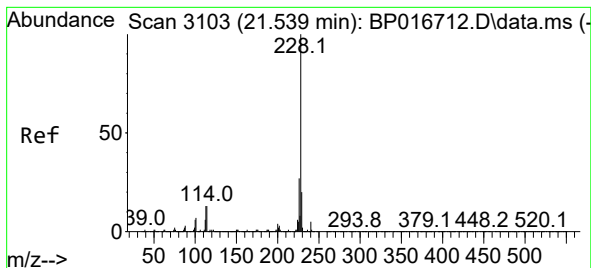
Ion Ratio Lower Upper

252 100

254 64.3 51.3 76.9

126 12.6 10.2 15.4





#85

Benzo(a)anthracene

Concen: 20.427 ng/ul

RT: 21.539 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

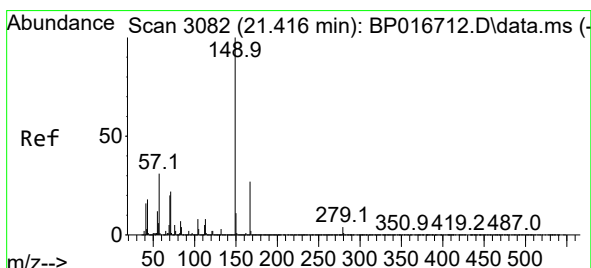
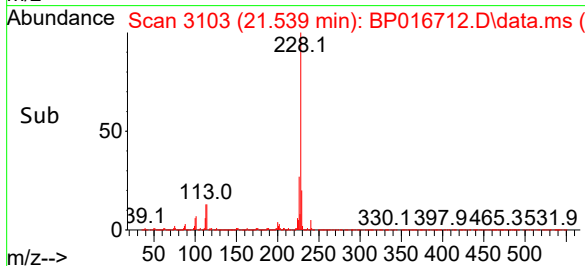
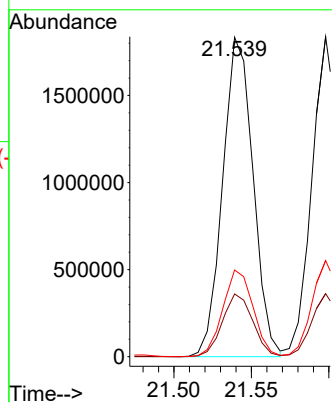
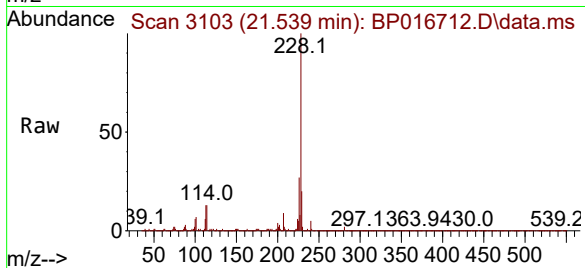
Tgt Ion:228 Resp: 2501646

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.6

226 27.2 21.8 32.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.836 ng/ul

RT: 21.416 min Scan# 3082

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

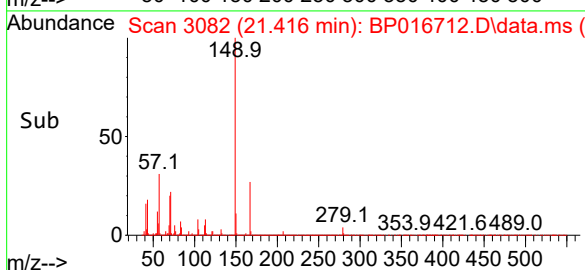
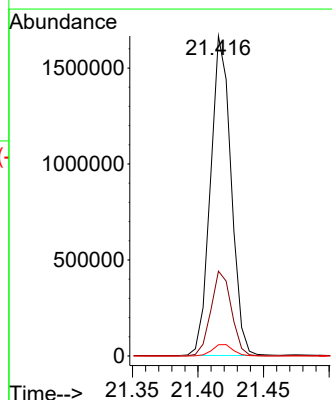
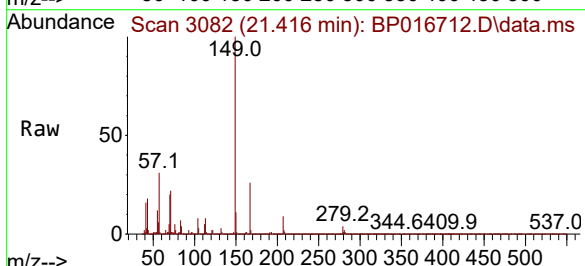
Tgt Ion:149 Resp: 1817711

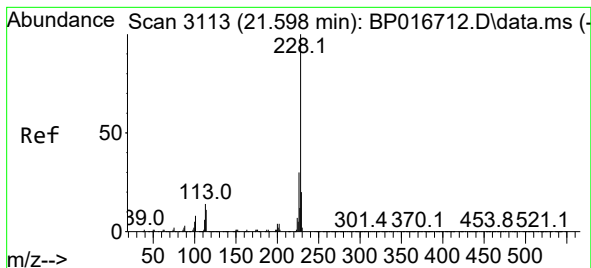
Ion Ratio Lower Upper

149 100

167 26.5 20.9 31.3

279 3.5 2.6 4.0





#87

Chrysene

Concen: 20.126 ng/ul

RT: 21.598 min Scan# 3113

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

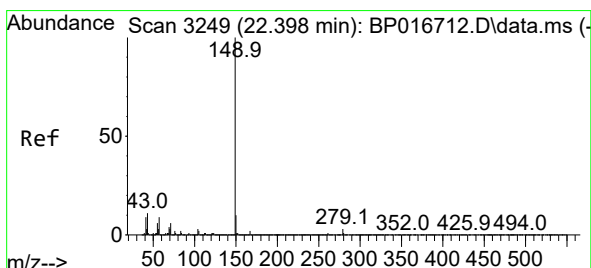
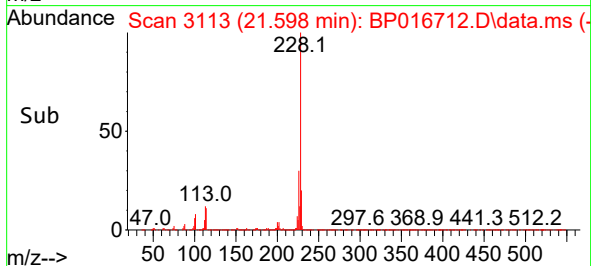
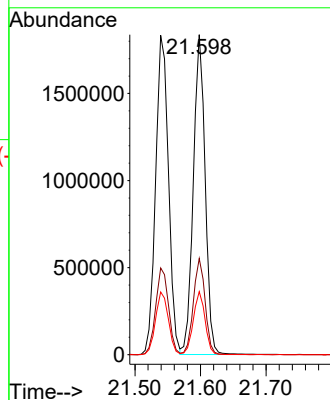
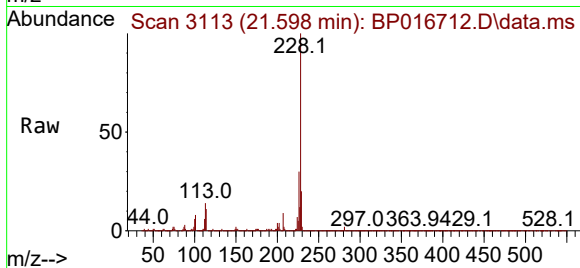
Tgt Ion:228 Resp: 2306465

Ion Ratio Lower Upper

228 100

226 30.1 24.6 36.8

229 19.7 16.4 24.6



#89

Di-n-octyl phthalate

Concen: 27.074 ng/ul

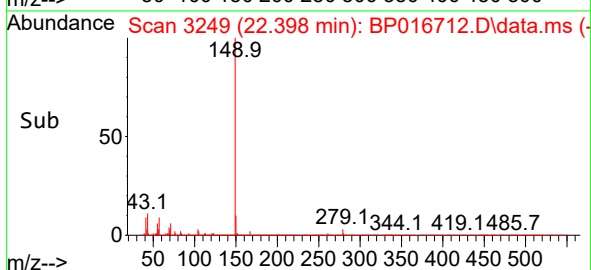
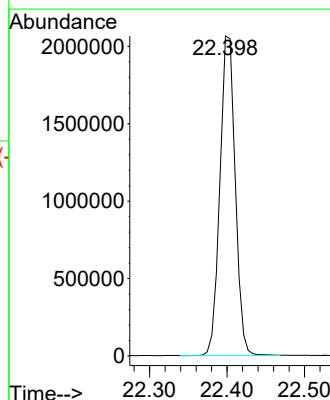
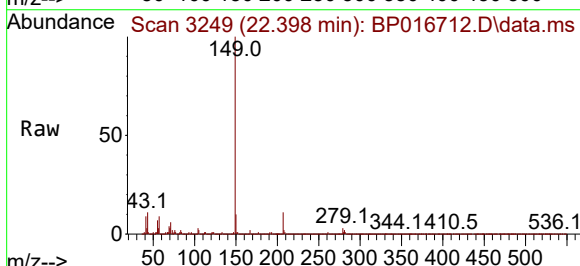
RT: 22.398 min Scan# 3249

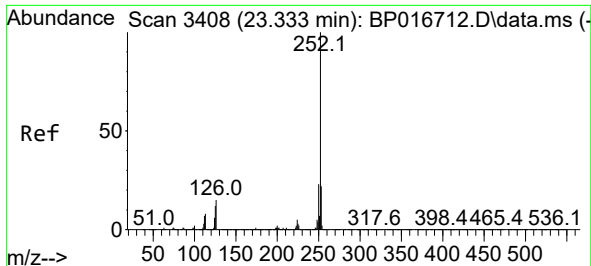
Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Tgt Ion:149 Resp: 2851893

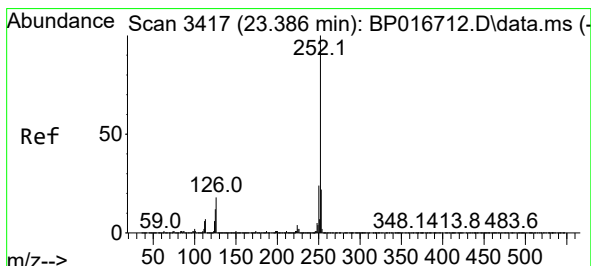
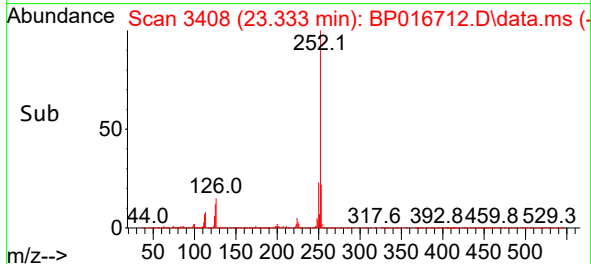
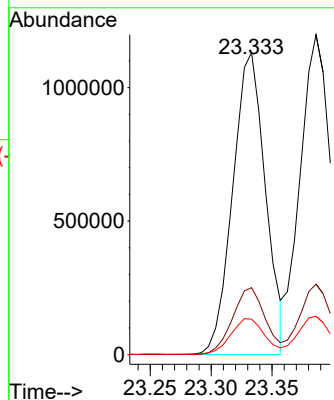
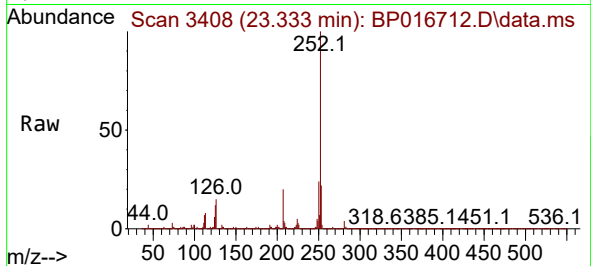




#90  
Benzo(b)fluoranthene  
Concen: 20.999 ng/ul  
RT: 23.333 min Scan# 3408  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

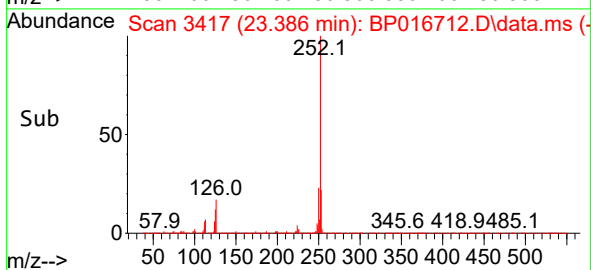
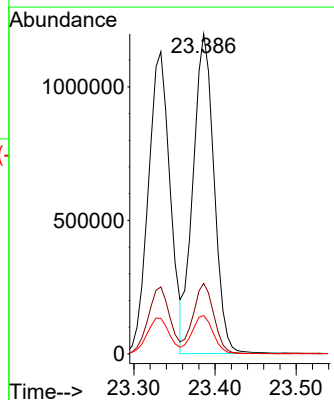
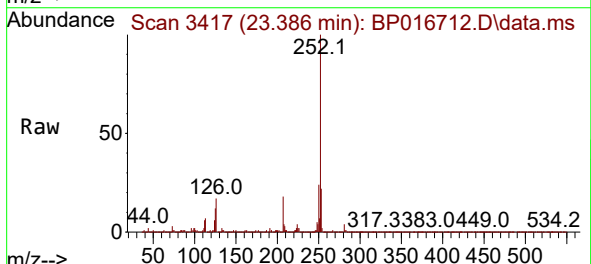
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020699

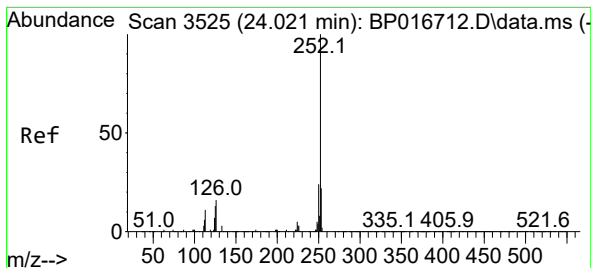
Tgt Ion:252 Resp: 2110679  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.4 26.2  
125 11.7 10.0 15.0



#91  
Benzo(k)fluoranthene  
Concen: 21.508 ng/ul  
RT: 23.386 min Scan# 3417  
Delta R.T. -0.006 min  
Lab File: BP016712.D  
Acq: 23 Aug 2023 13:34

Tgt Ion:252 Resp: 2144747  
Ion Ratio Lower Upper  
252 100  
253 22.1 18.0 27.0  
125 12.0 9.8 14.8





#93

Benzo(a)pyrene

Concen: 19.881 ng/ul

RT: 24.021 min Scan# 3525

Delta R.T. -0.006 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

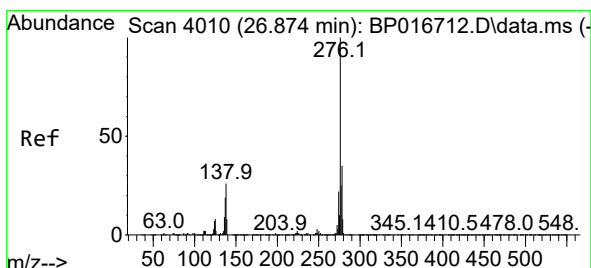
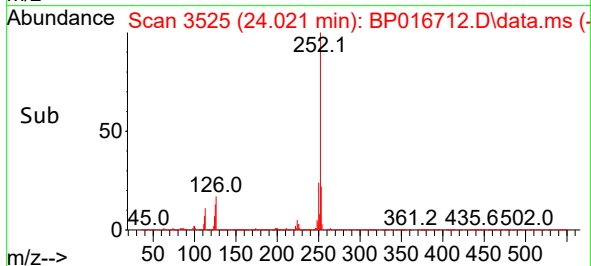
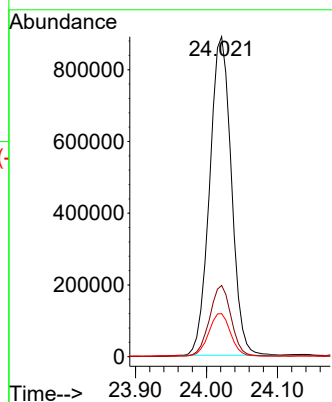
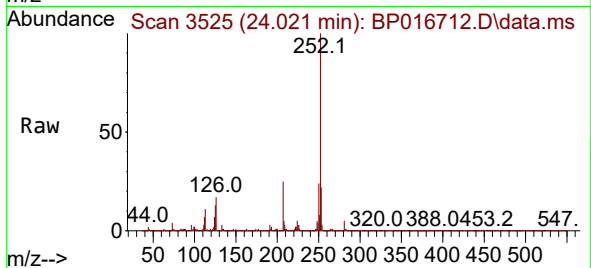
Tgt Ion:252 Resp: 1885100

Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

125 13.5 10.6 15.8



#94

Indeno(1,2,3-cd)pyrene

Concen: 17.811 ng/ul

RT: 26.874 min Scan# 4010

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

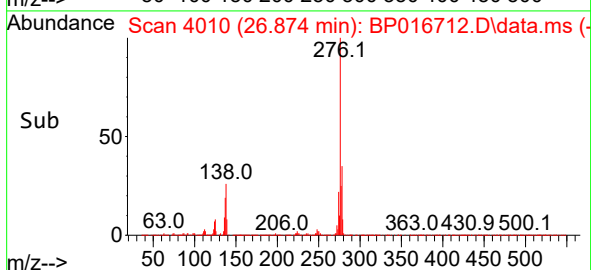
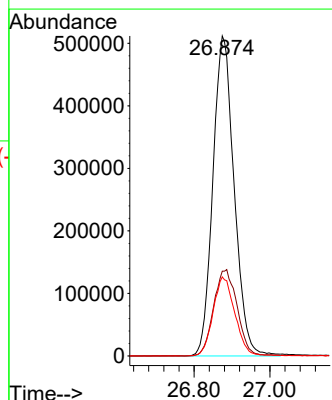
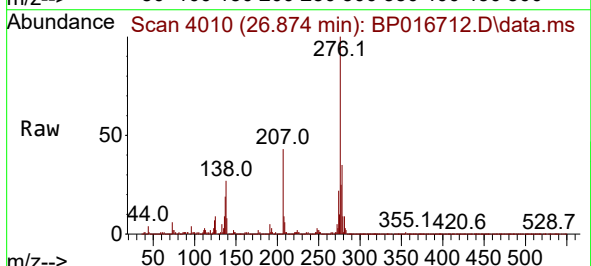
Tgt Ion:276 Resp: 1993190

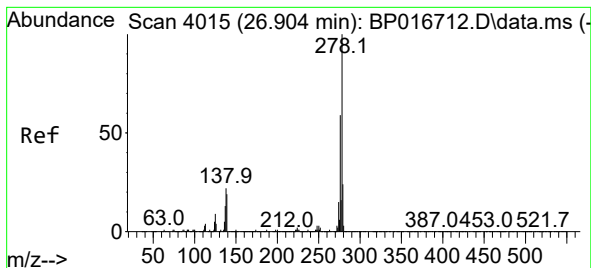
Ion Ratio Lower Upper

276 100

138 26.5 21.7 32.5

277 24.7 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 17.567 ng/ul

RT: 26.904 min Scan# 4015

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Instrument :

BNA\_P

ClientSampleId :

SSTD020699

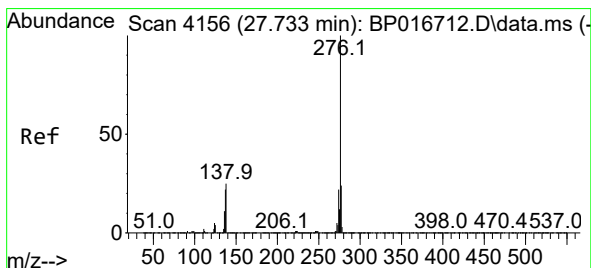
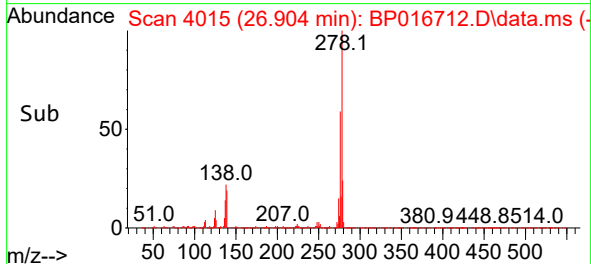
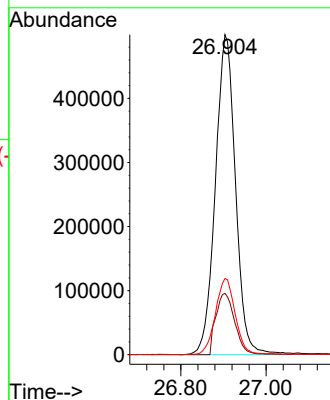
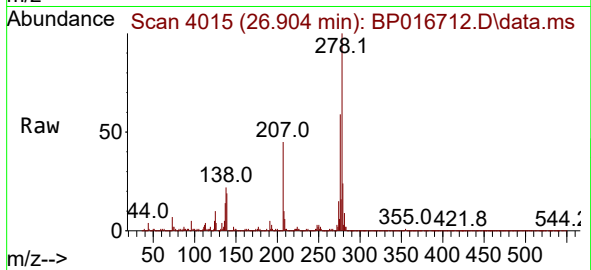
Tgt Ion:278 Resp: 1636037

Ion Ratio Lower Upper

278 100

139 19.1 15.5 23.3

279 23.8 19.1 28.7



#96

Benzo(g,h,i)perylene

Concen: 17.838 ng/ul

RT: 27.733 min Scan# 4156

Delta R.T. -0.012 min

Lab File: BP016712.D

Acq: 23 Aug 2023 13:34

Tgt Ion:276 Resp: 1588718

Ion Ratio Lower Upper

276 100

138 25.2 21.5 32.3

277 24.0 19.3 28.9

