

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN012523\  
 Data File : BN023790.D  
 Acq On : 25 Jan 2023 12:03  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020395

Quant Time: Jan 25 22:40:45 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN010523.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jan 25 00:53:39 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.887  | 152  | 256178   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.693 | 136  | 1072459  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.534 | 164  | 631723   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.281 | 188  | 1279535  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.480 | 240  | 1264720  | 20.000 | ng/u1  | 0.01     |
| 88) Perylene-d12              | 23.880 | 264  | 1303559  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.275  | 96   | 51084    | 8.581  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.699  | 84   | 367413   | 20.570 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.052  | 99   | 451381   | 19.881 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.216  | 67   | 285317   | 20.484 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.416  | 132  | 368614   | 21.199 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.604  | 113  | 357664   | 19.737 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.057  | 128  | 176460   | 21.820 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.775  | 143  | 196278   | 22.927 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.316 | 165  | 349359   | 21.395 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.840 | 131  | 504485   | 19.641 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.945 | 166  | 1007340  | 21.436 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.228 | 160  | 1165480  | 22.384 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.739 | 143  | 185744   | 19.416 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.528 | 176  | 777615   | 19.365 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.651 | 200  | 139555   | 18.080 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.381 | 188  | 1305976  | 22.809 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.674 | 212  | 1516793  | 20.970 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.727 | 264  | 1406526  | 21.819 | ng/u1  | 0.01     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.311  | 88   | 53700    | 8.545  | ng/uL  | 99       |
| 5) Pyridine                   | 3.717  | 79   | 371082   | 20.295 | ng/u1  | 100      |
| 6) Benzaldehyde               | 7.022  | 77   | 191785   | 21.811 | ng/u1  | 98       |
| 8) Phenol                     | 7.075  | 94   | 462289   | 20.002 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.310  | 93   | 372297   | 20.387 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.446  | 128  | 368859   | 20.527 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.334  | 108  | 345284   | 19.852 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.416  | 45   | 499977   | 20.471 | ng/u1  | 99       |
| 16) Acetophenone              | 8.716  | 105  | 558526   | 19.941 | ng/u1  | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.704  | 70   | 287278   | 20.370 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.663  | 108  | 380427   | 19.862 | ng/u1  | 97       |
| 19) Hexachloroethane          | 8.963  | 117  | 152427   | 21.209 | ng/u1  | 96       |
| 22) Nitrobenzene              | 9.099  | 77   | 443004   | 21.887 | ng/u1  | 98       |
| 23) Isophorone                | 9.628  | 82   | 783014   | 21.391 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.810  | 139  | 208816   | 21.943 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.869  | 107  | 411447   | 21.305 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 10.110 | 93   | 496674   | 20.918 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.346 | 162  | 344171   | 21.064 | ng/u1  | 98       |
| 30) Naphthalene               | 10.746 | 128  | 1192079  | 20.677 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.863 | 127  | 511321   | 19.877 | ng/u1  | 97       |
| 33) Hexachlorobutadiene       | 11.028 | 225  | 213914   | 21.167 | ng/u1  | 99       |
| 34) Caprolactam               | 11.646 | 113  | 75521    | 13.762 | ng/u1  | 97       |
| 35) 4-Chloro-3-methylphenol   | 11.987 | 107  | 377395   | 21.183 | ng/u1  | 97       |
| 36) 2-Methylnaphthalene       | 12.357 | 142  | 790610   | 20.571 | ng/u1  | 97       |

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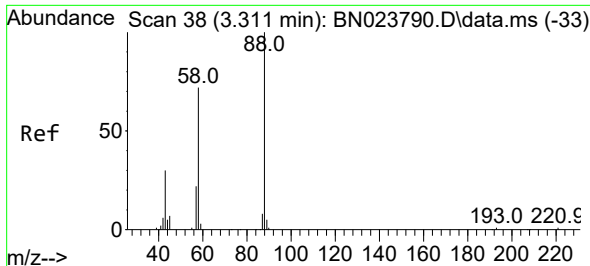
Quant Time: Jan 25 22:40:45 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN010523.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jan 25 00:53:39 2023  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.575 | 142  | 799329   | 20.357 | ng/ul | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.722 | 216  | 409582   | 21.922 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.704 | 237  | 244678   | 20.779 | ng/ul | 96       |
| 41) 2,4,6-Trichlorophenol     | 12.969 | 196  | 269202   | 21.859 | ng/ul | 92       |
| 42) 2,4,5-Trichlorophenol     | 13.040 | 196  | 292195   | 21.695 | ng/ul | 89       |
| 43) 1,1'-Biphenyl             | 13.369 | 154  | 1029137  | 21.116 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.410 | 162  | 801223   | 21.190 | ng/ul | 100      |
| 45) 2-Nitroaniline            | 13.622 | 65   | 244273   | 23.426 | ng/ul | 98       |
| 47) Dimethylphthalate         | 13.992 | 163  | 1005617  | 21.296 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.116 | 165  | 203541   | 22.801 | ng/ul | 99       |
| 50) Acenaphthylene            | 14.257 | 152  | 1253602  | 21.653 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.445 | 138  | 187149   | 20.920 | ng/ul | 100      |
| 52) Acenaphthene              | 14.598 | 153  | 863903   | 21.165 | ng/ul | 98       |
| 53) 2,4-Dinitrophenol         | 14.651 | 184  | 73073    | 12.524 | ng/ul | 96       |
| 55) 4-Nitrophenol             | 14.751 | 109  | 153365   | 19.851 | ng/ul | 94       |
| 56) Dibenzofuran              | 14.934 | 168  | 1180723  | 20.782 | ng/ul | 97       |
| 57) 2,4-Dinitrotoluene        | 14.904 | 165  | 288742   | 22.156 | ng/ul | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.163 | 232  | 245373   | 21.261 | ng/ul | 95       |
| 59) Diethylphthalate          | 15.357 | 149  | 947741   | 20.036 | ng/ul | 99       |
| 61) Fluorene                  | 15.581 | 166  | 872980   | 18.975 | ng/ul | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.575 | 204  | 430858   | 19.237 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.610 | 138  | 157386   | 19.109 | ng/ul | 95       |
| 66) 4,6-Dinitro-2-methylph... | 15.663 | 198  | 138164   | 18.138 | ng/ul | 94       |
| 67) N-Nitrosodiphenylamine    | 15.792 | 169  | 743347   | 20.701 | ng/ul | 98       |
| 68) 4-Bromophenyl-phenylether | 16.475 | 248  | 253720   | 19.783 | ng/ul | 100      |
| 69) Hexachlorobenzene         | 16.586 | 284  | 302821   | 20.148 | ng/ul | 98       |
| 70) Atrazine                  | 16.745 | 200  | 269425   | 20.048 | ng/ul | 97       |
| 71) Pentachlorophenol         | 16.928 | 266  | 187322   | 19.529 | ng/ul | 96       |
| 72) Phenanthrene              | 17.322 | 178  | 1530711  | 22.326 | ng/ul | 100      |
| 74) Anthracene                | 17.416 | 178  | 1533742  | 22.478 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.334 | 216  | 402787   | 23.382 | ng/ul | 98       |
| 76) Pentachlorobenzene        | 14.851 | 250  | 395607   | 22.926 | ng/ul | 97       |
| 77) Carbazole                 | 17.686 | 167  | 1417657  | 22.882 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.251 | 149  | 1750421  | 23.796 | ng/ul | 99       |
| 80) Fluoranthene              | 19.339 | 202  | 1791035  | 21.170 | ng/ul | 99       |
| 82) Pyrene                    | 19.704 | 202  | 1849889  | 20.702 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.604 | 149  | 827674   | 23.396 | ng/ul | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.392 | 252  | 578347   | 20.934 | ng/ul | 97       |
| 85) Benzo(a)anthracene        | 21.463 | 228  | 1792614  | 20.925 | ng/ul | 97       |
| 86) Bis(2-ethylhexyl)phtha... | 21.380 | 149  | 1165549  | 22.691 | ng/ul | 97       |
| 87) Chrysene                  | 21.516 | 228  | 1704634  | 21.222 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.316 | 149  | 1946524  | 21.636 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.145 | 252  | 1776569  | 21.395 | ng/ul | 97       |
| 91) Benzo(k)fluoranthene      | 23.198 | 252  | 1743466  | 21.228 | ng/ul | 100      |
| 93) Benzo(a)pyrene            | 23.774 | 252  | 1515223  | 21.041 | ng/ul | 100      |
| 94) Indeno(1,2,3-cd)pyrene    | 26.374 | 276  | 1799775  | 20.223 | ng/ul | 96       |
| 95) Dibenzo(a,h)anthracene    | 26.392 | 278  | 1532747  | 20.829 | ng/ul | 99       |
| 96) Benzo(g,h,i)perylene      | 27.139 | 276  | 1437545  | 20.282 | ng/ul | 97       |

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

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Response via : Initial Calibration

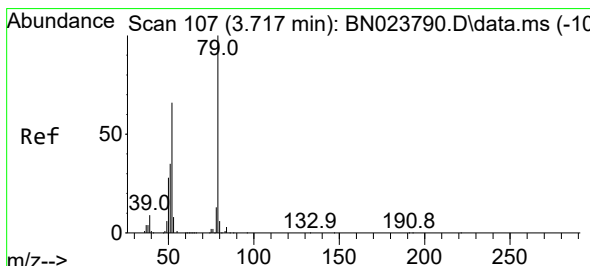
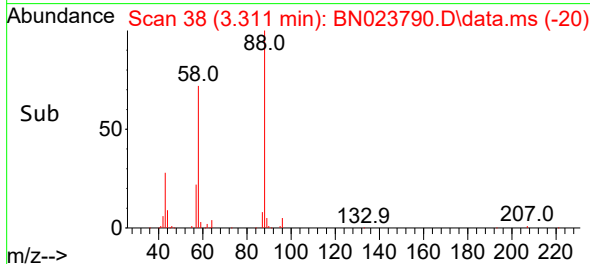
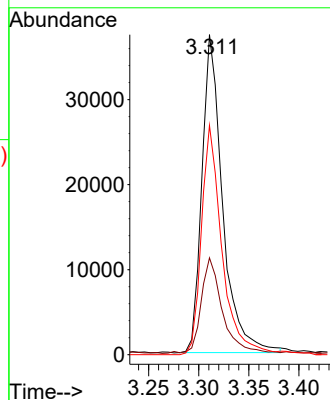
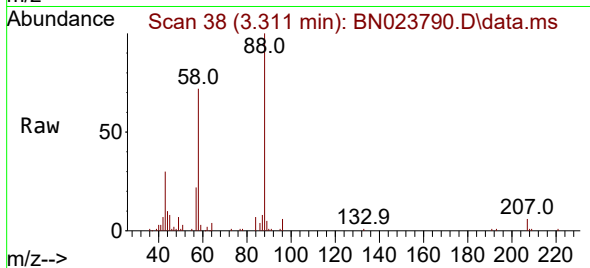




#2  
1,4-Dioxane  
Concen: 8.545 ng/uL  
RT: 3.311 min Scan# 38  
Delta R.T. 0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

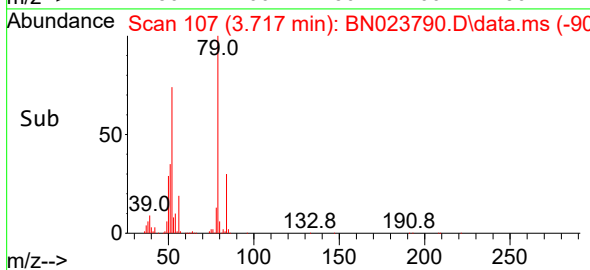
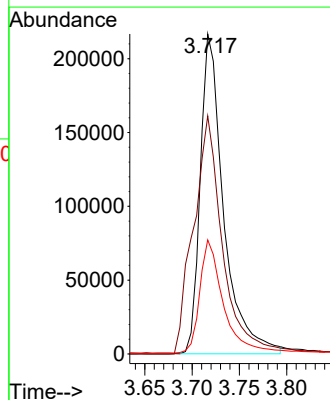
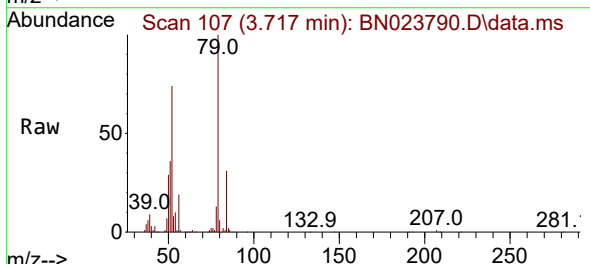
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

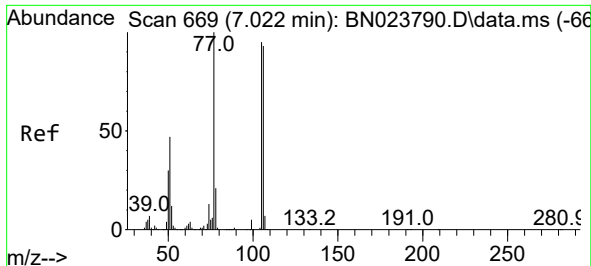
Tgt Ion: 88 Resp: 53700  
Ion Ratio Lower Upper  
88 100  
43 30.3 24.6 36.8  
58 71.6 56.2 84.4



#5  
Pyridine  
Concen: 20.295 ng/uL  
RT: 3.717 min Scan# 107  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion: 79 Resp: 371082  
Ion Ratio Lower Upper  
79 100  
52 74.4 59.9 89.9  
51 35.7 28.6 42.8

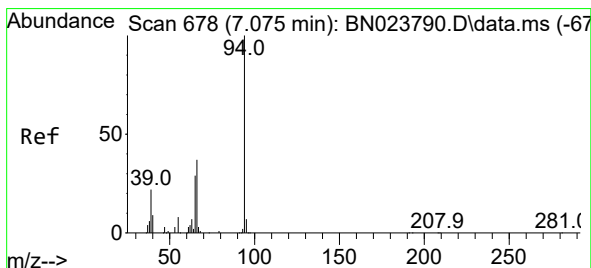
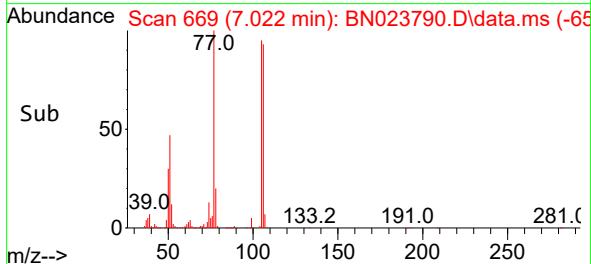
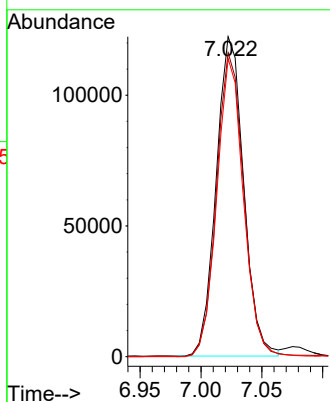
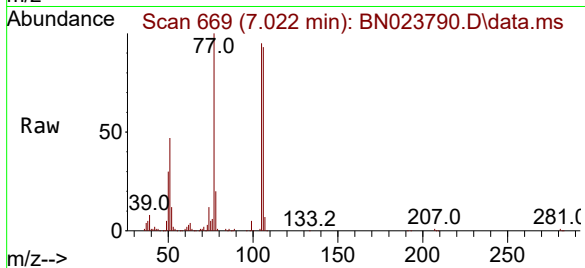




#6  
Benzaldehyde  
Concen: 21.811 ng/ul  
RT: 7.022 min Scan# 669  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

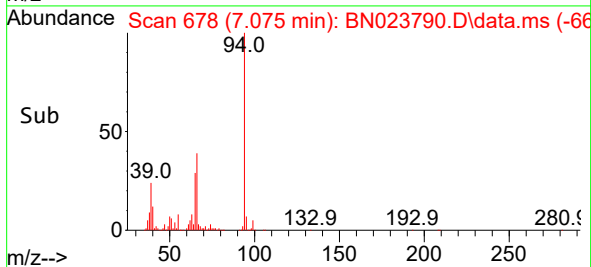
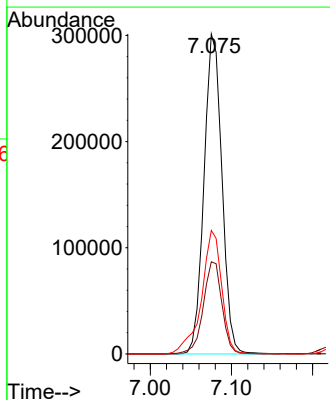
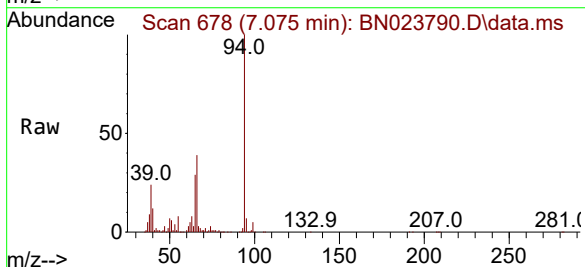
Instrument :  
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ClientSampleId :  
SSTD020395

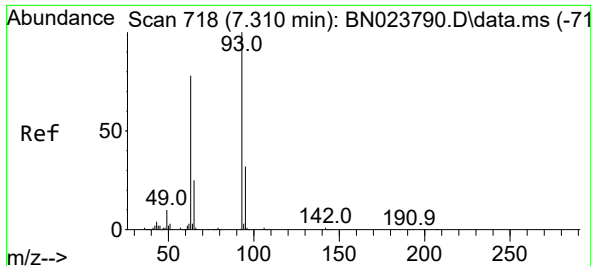
Tgt Ion: 77 Resp: 191785  
Ion Ratio Lower Upper  
77 100  
105 95.0 75.1 112.7  
106 93.2 72.8 109.2



#8  
Phenol  
Concen: 20.002 ng/ul  
RT: 7.075 min Scan# 678  
Delta R.T. -0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion: 94 Resp: 462289  
Ion Ratio Lower Upper  
94 100  
65 28.8 23.7 35.5  
66 38.6 29.9 44.9

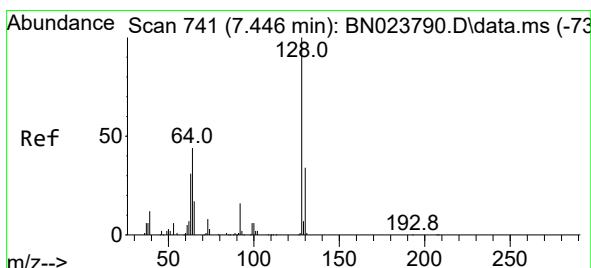
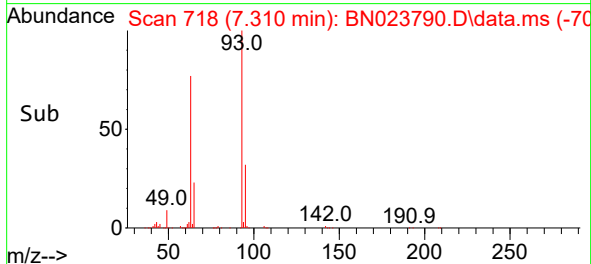
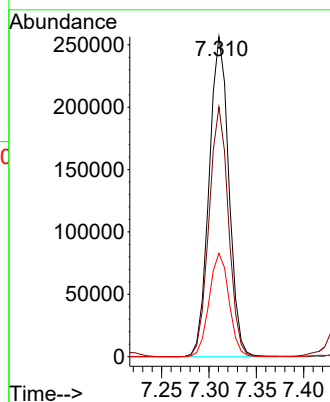
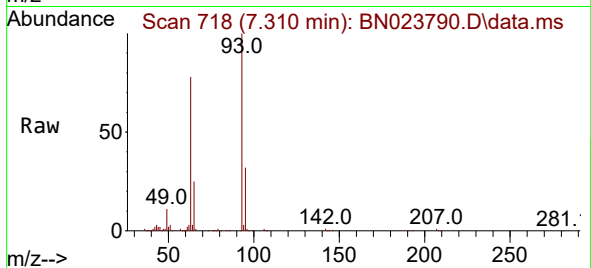




#10  
Bis(2-Chloroethyl)ether  
Concen: 20.387 ng/ul  
RT: 7.310 min Scan# 718  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

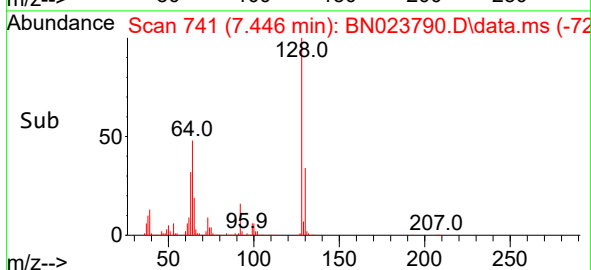
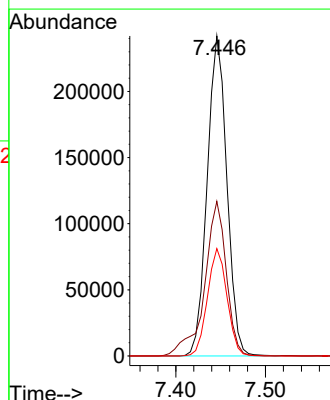
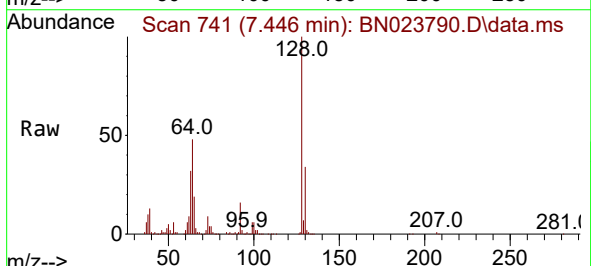
Instrument :  
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ClientSampleId :  
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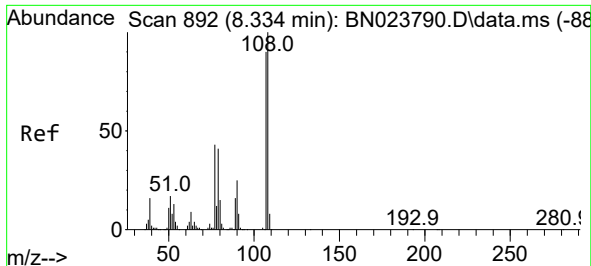
Tgt Ion: 93 Resp: 372297  
Ion Ratio Lower Upper  
93 100  
63 78.1 61.2 91.8  
95 32.3 26.6 40.0



#12  
2-Chlorophenol  
Concen: 20.527 ng/ul  
RT: 7.446 min Scan# 741  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:128 Resp: 368859  
Ion Ratio Lower Upper  
128 100  
64 48.3 37.4 56.2  
130 33.6 25.6 38.4





#13

2-Methylphenol

Concen: 19.852 ng/ul

RT: 8.334 min Scan# 892

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

Instrument :

BNA\_N

ClientSampleId :

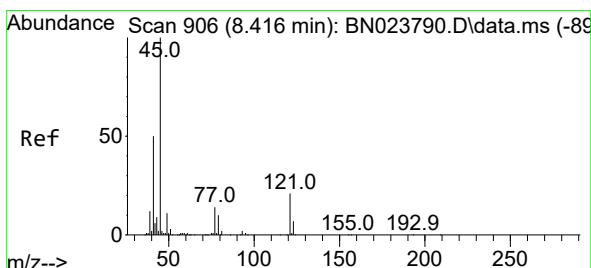
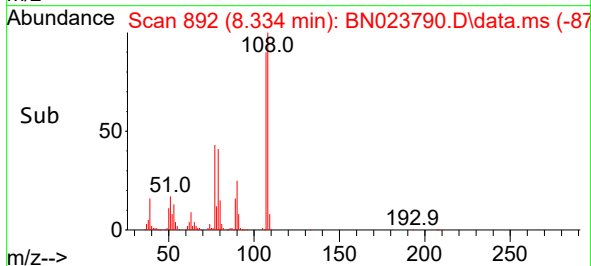
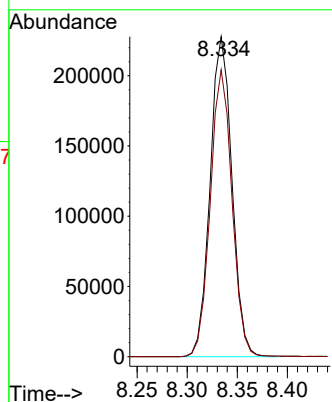
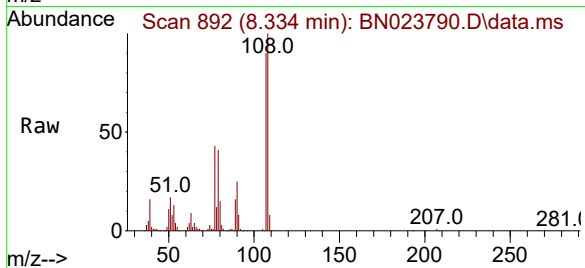
SSTD020395

Tgt Ion:108 Resp: 345284

Ion Ratio Lower Upper

108 100

107 89.6 72.3 108.5



#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.471 ng/ul

RT: 8.416 min Scan# 906

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

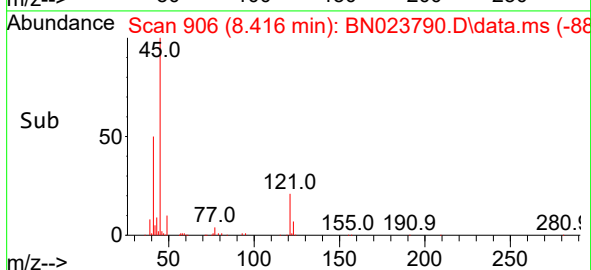
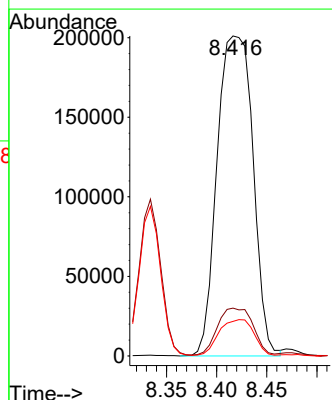
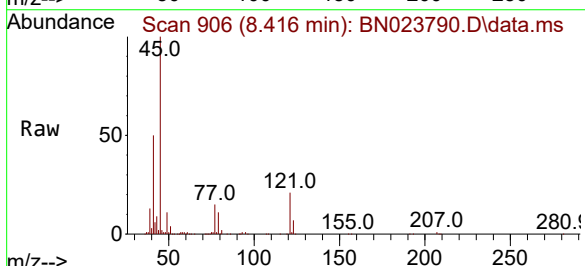
Tgt Ion: 45 Resp: 499977

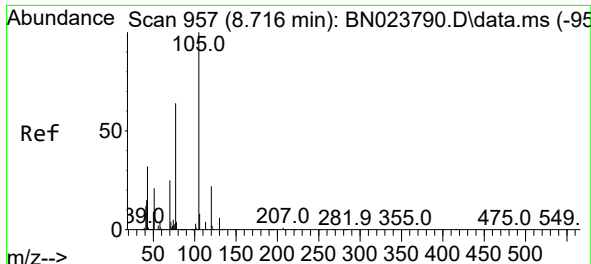
Ion Ratio Lower Upper

45 100

77 14.9 11.4 17.2

79 10.8 8.8 13.2

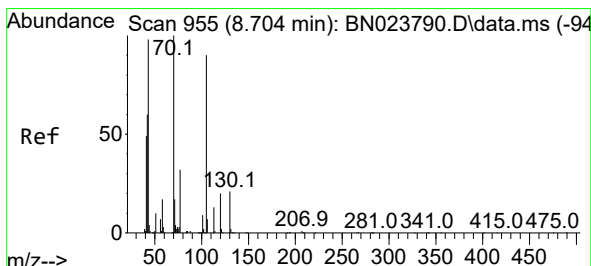
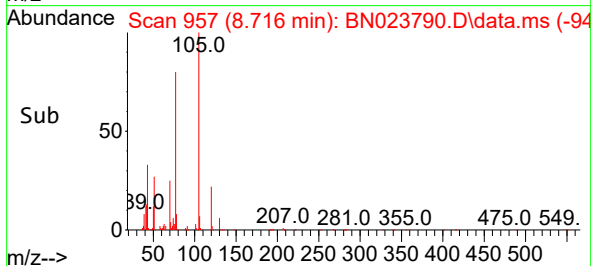
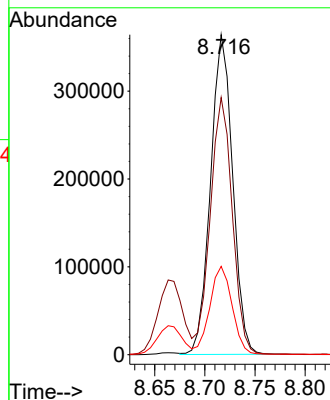
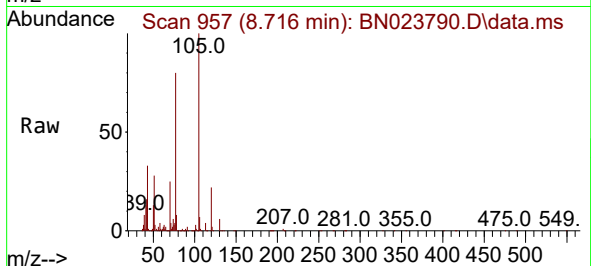




#16  
Acetophenone  
Concen: 19.941 ng/ul  
RT: 8.716 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

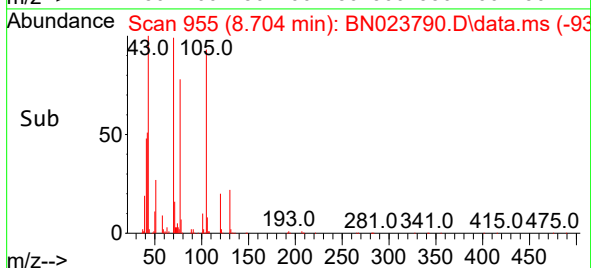
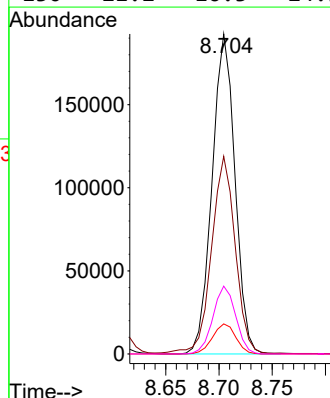
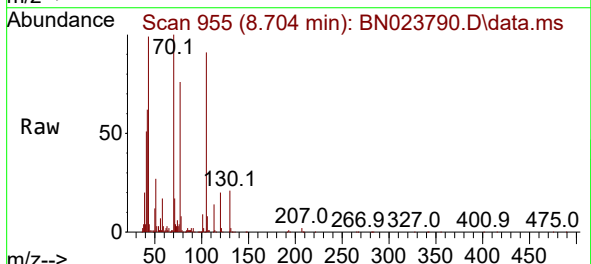
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

Tgt Ion:105 Resp: 558526  
Ion Ratio Lower Upper  
105 100  
77 80.3 64.2 96.2  
51 27.6 22.0 33.0

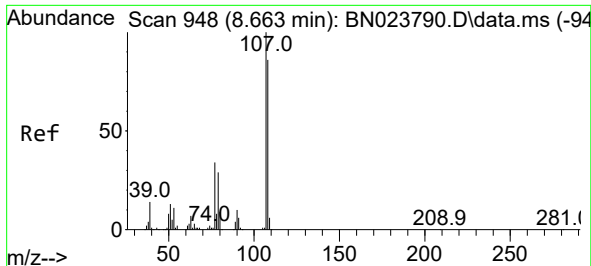


#17  
N-Nitroso-di-n-propylamine  
Concen: 20.370 ng/ul  
RT: 8.704 min Scan# 955  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion: 70 Resp: 287278  
Ion Ratio Lower Upper  
70 100  
42 61.7 47.8 71.6  
101 9.4 7.8 11.6  
130 21.2 16.3 24.5



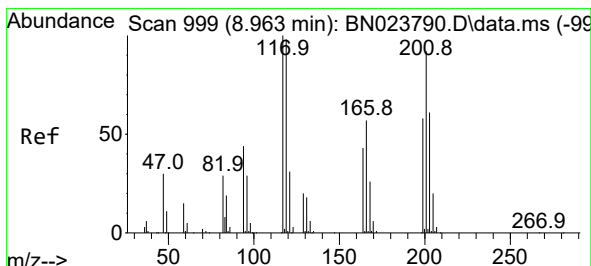
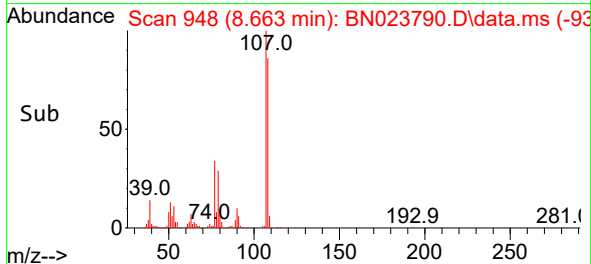
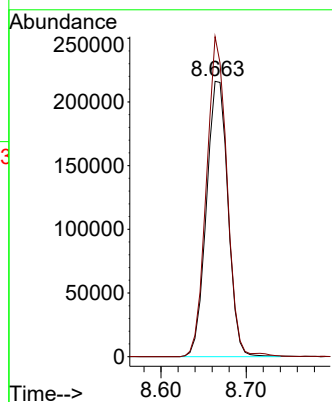
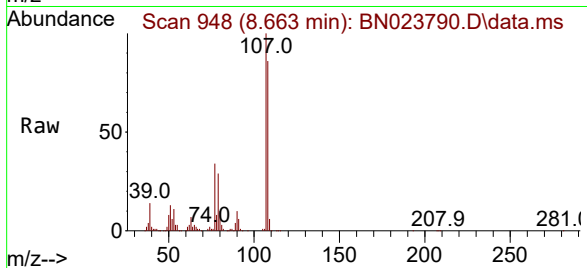




#18  
4-Methylphenol  
Concen: 19.862 ng/ul  
RT: 8.663 min Scan# 948  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

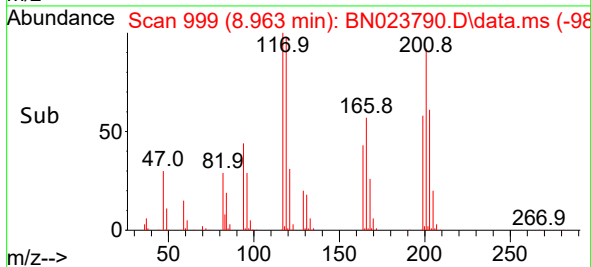
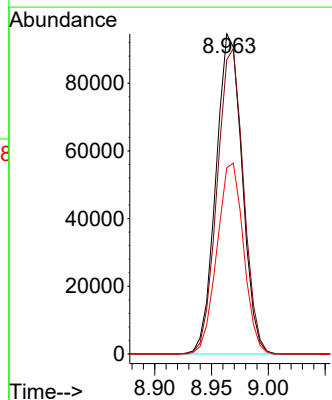
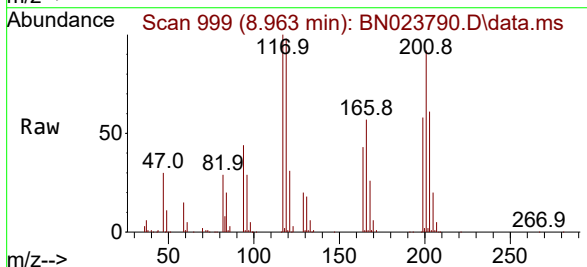
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

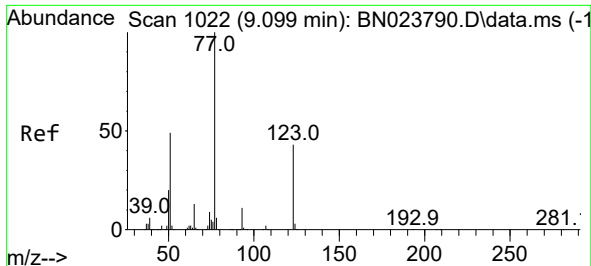
Tgt Ion:108 Resp: 380427  
Ion Ratio Lower Upper  
108 100  
107 116.2 90.7 136.1



#19  
Hexachloroethane  
Concen: 21.209 ng/ul  
RT: 8.963 min Scan# 999  
Delta R.T. -0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:117 Resp: 152427  
Ion Ratio Lower Upper  
117 100  
201 91.9 76.9 115.3  
199 58.2 44.6 67.0

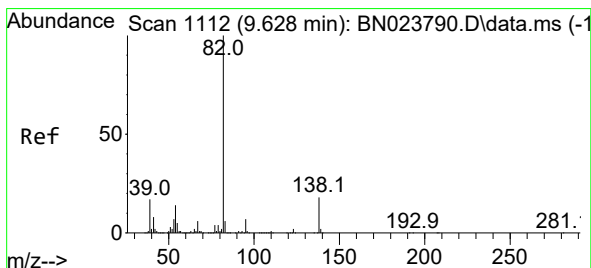
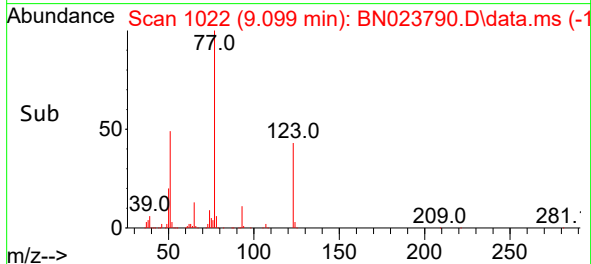
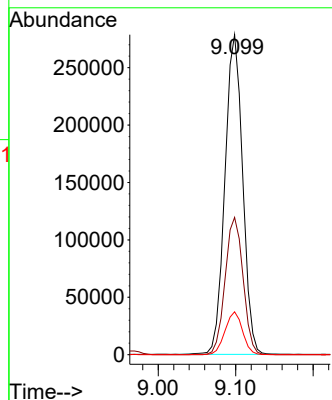
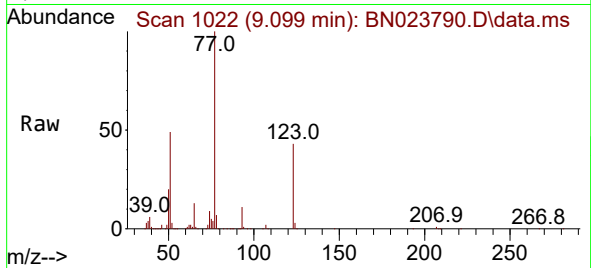




#22  
Nitrobenzene  
Concen: 21.887 ng/ul  
RT: 9.099 min Scan# 1022  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

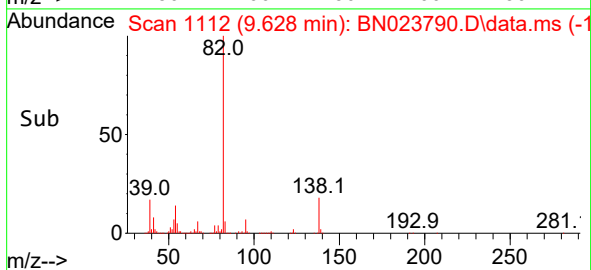
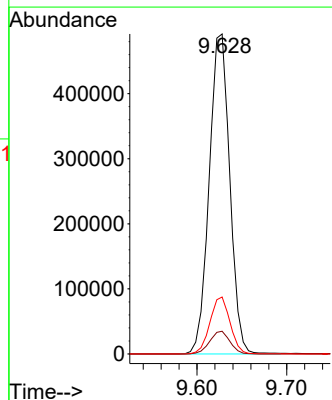
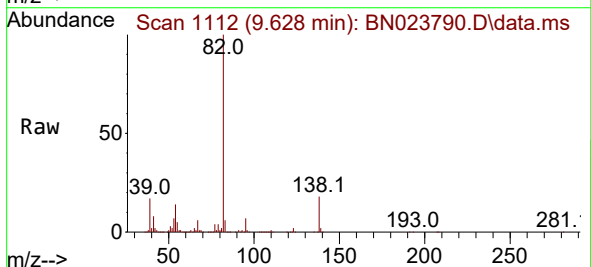
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

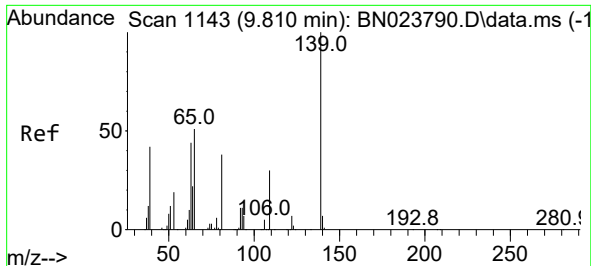
Tgt Ion: 77 Resp: 443004  
Ion Ratio Lower Upper  
77 100  
123 42.9 35.6 53.4  
65 13.4 11.0 16.4



#23  
Isophorone  
Concen: 21.391 ng/ul  
RT: 9.628 min Scan# 1112  
Delta R.T. 0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion: 82 Resp: 783014  
Ion Ratio Lower Upper  
82 100  
95 7.1 5.5 8.3  
138 17.8 13.8 20.8

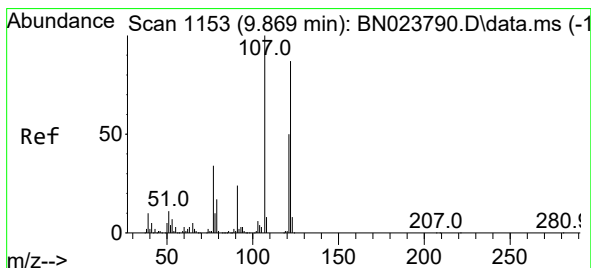
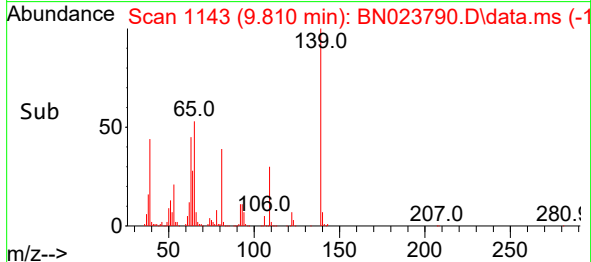
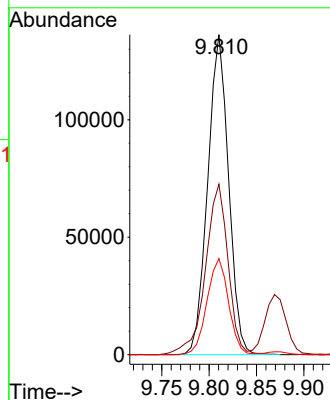
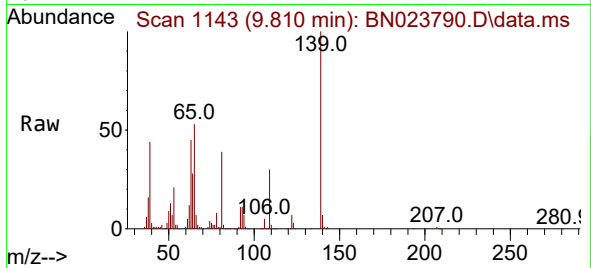




#25  
2-Nitrophenol  
Concen: 21.943 ng/ul  
RT: 9.810 min Scan# 1143  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

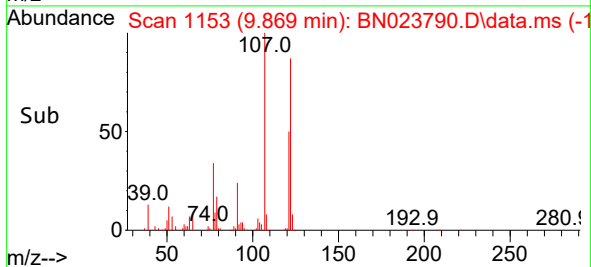
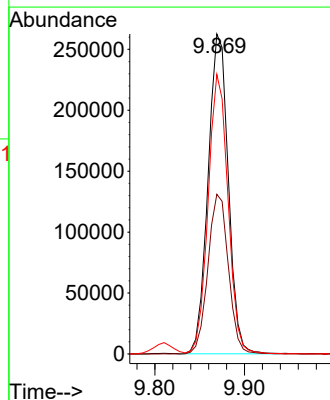
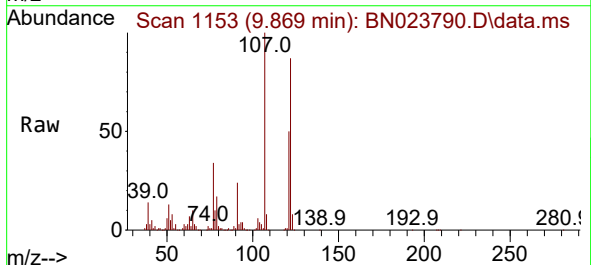
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

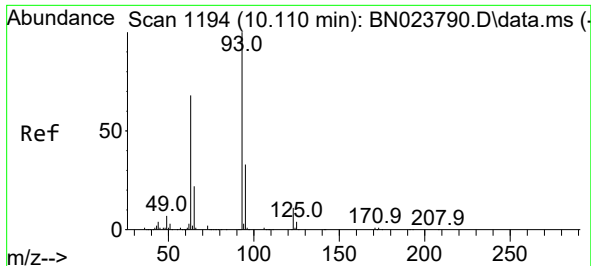
Tgt Ion:139 Resp: 208816  
Ion Ratio Lower Upper  
139 100  
65 53.3 40.3 60.5  
109 30.1 24.6 37.0



#26  
2,4-Dimethylphenol  
Concen: 21.305 ng/ul  
RT: 9.869 min Scan# 1153  
Delta R.T. -0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:107 Resp: 411447  
Ion Ratio Lower Upper  
107 100  
121 49.9 40.4 60.6  
122 87.3 67.0 100.4





#27

Bis(2-Chloroethoxy)methane

Concen: 20.918 ng/ul

RT: 10.110 min Scan# 1194

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

Instrument :

BNA\_N

ClientSampleId :

SSTD020395

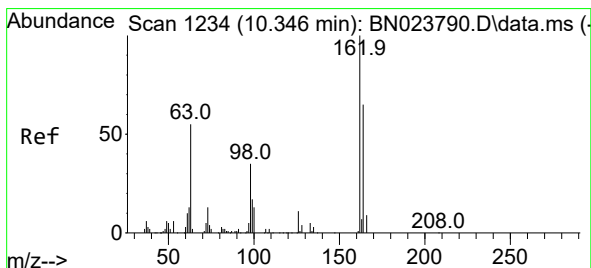
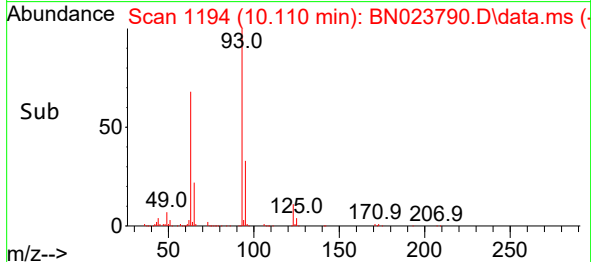
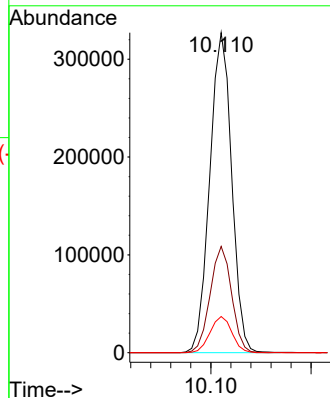
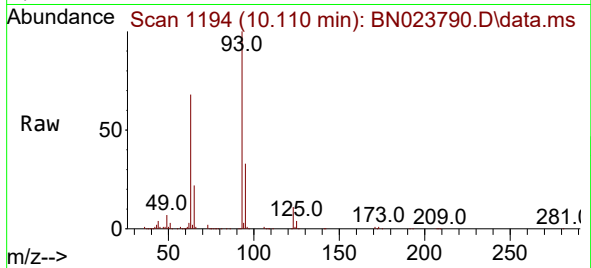
Tgt Ion: 93 Resp: 496674

Ion Ratio Lower Upper

93 100

95 33.2 25.5 38.3

123 11.3 9.4 14.2



#29

2,4-Dichlorophenol

Concen: 21.064 ng/ul

RT: 10.346 min Scan# 1234

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

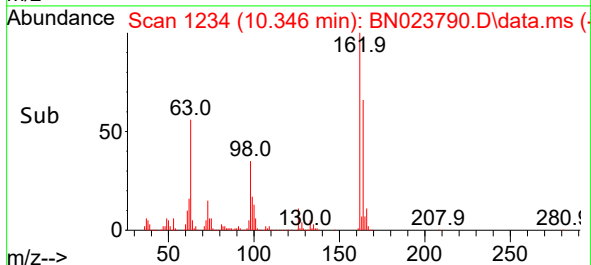
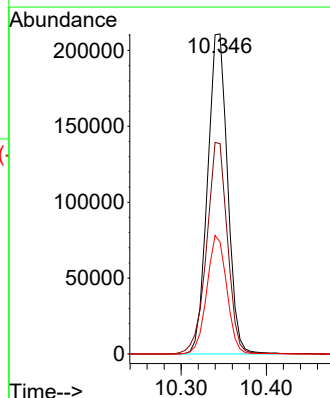
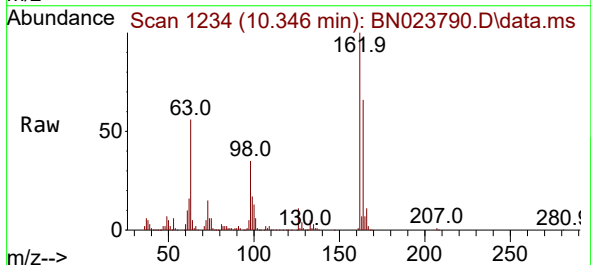
Tgt Ion: 162 Resp: 344171

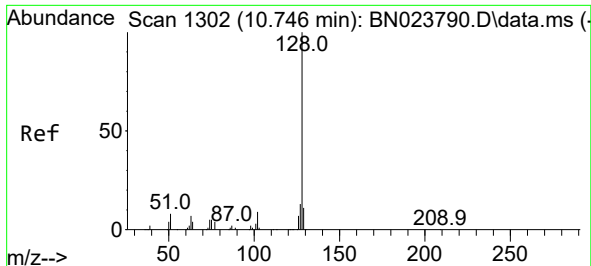
Ion Ratio Lower Upper

162 100

164 65.7 53.8 80.6

98 35.0 28.8 43.2

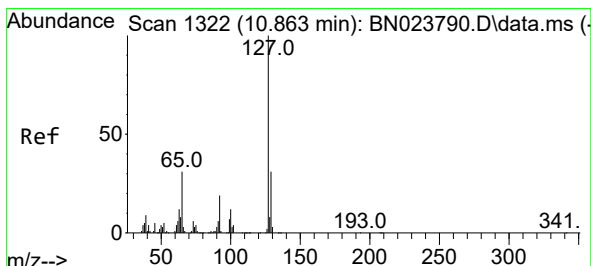
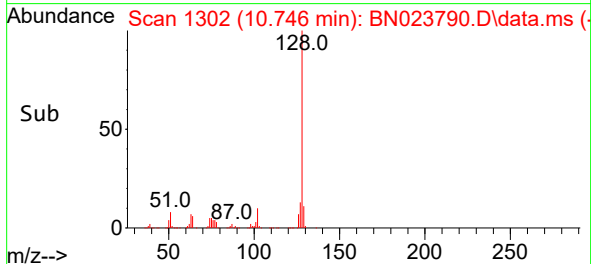
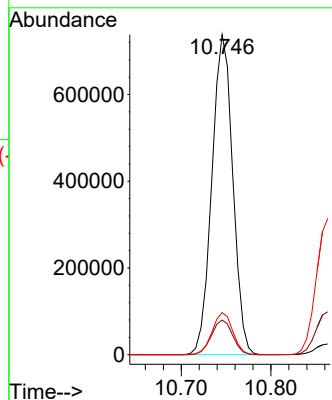
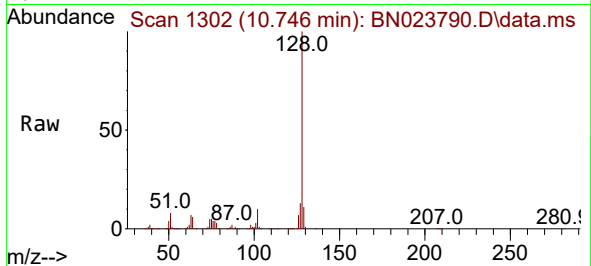




#30  
Naphthalene  
Concen: 20.677 ng/ul  
RT: 10.746 min Scan# 1302  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

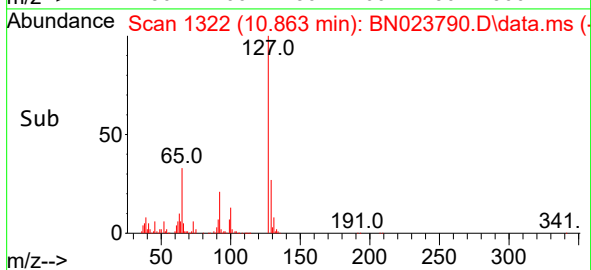
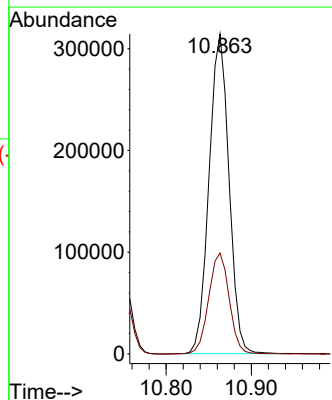
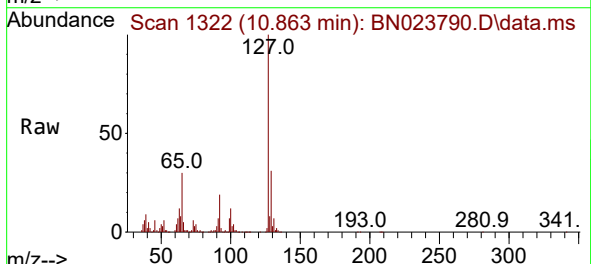
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

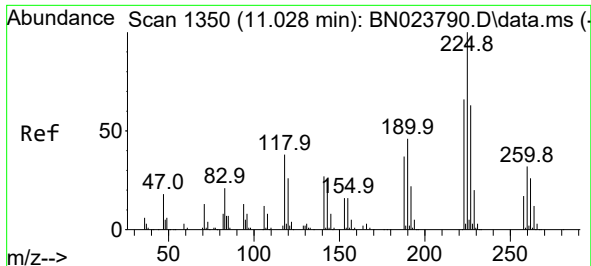
Tgt Ion:128 Resp: 1192079  
Ion Ratio Lower Upper  
128 100  
129 10.8 9.1 13.7  
127 13.1 10.8 16.2



#32  
4-Chloroaniline  
Concen: 19.877 ng/ul  
RT: 10.863 min Scan# 1322  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:127 Resp: 511321  
Ion Ratio Lower Upper  
127 100  
129 31.5 26.4 39.6

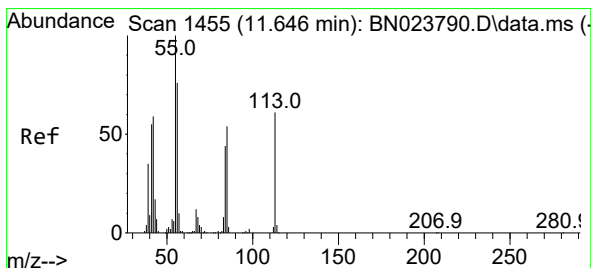
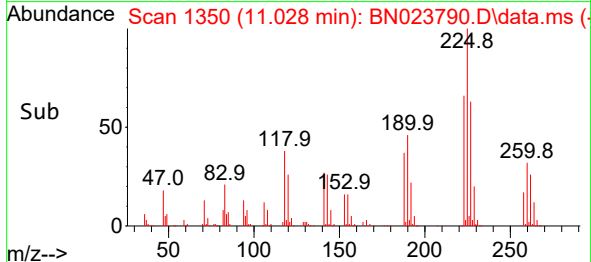
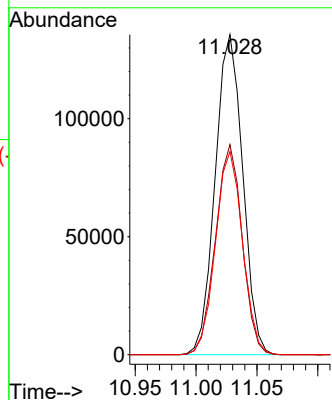
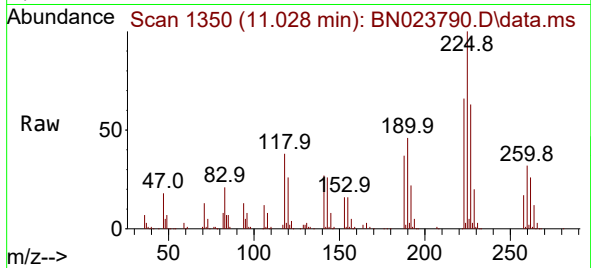




#33  
Hexachlorobutadiene  
Concen: 21.167 ng/ul  
RT: 11.028 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

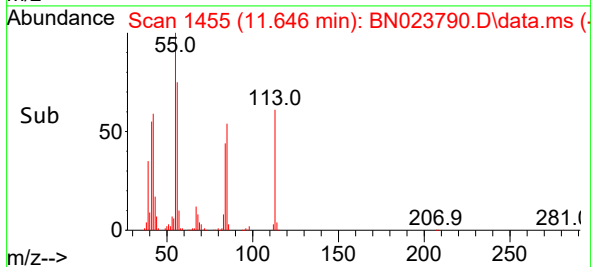
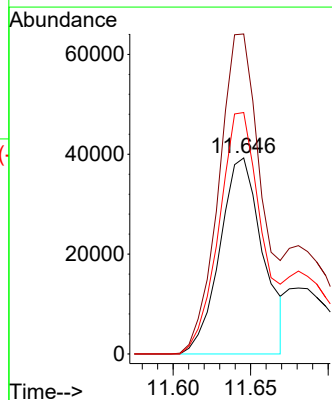
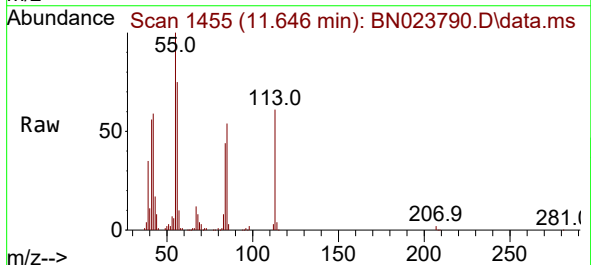
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

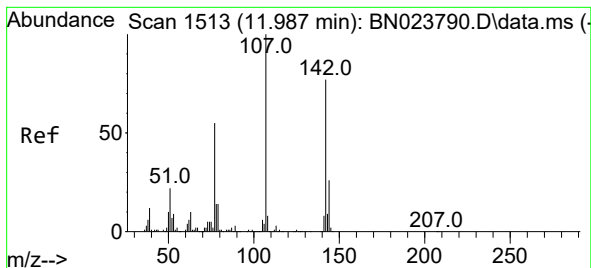
Tgt Ion:225 Resp: 213914  
Ion Ratio Lower Upper  
225 100  
223 65.7 51.7 77.5  
227 63.5 50.8 76.2



#34  
Caprolactam  
Concen: 13.762 ng/ul  
RT: 11.646 min Scan# 1455  
Delta R.T. 0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:113 Resp: 75521  
Ion Ratio Lower Upper  
113 100  
55 163.2 129.1 193.7  
56 123.1 94.2 141.4

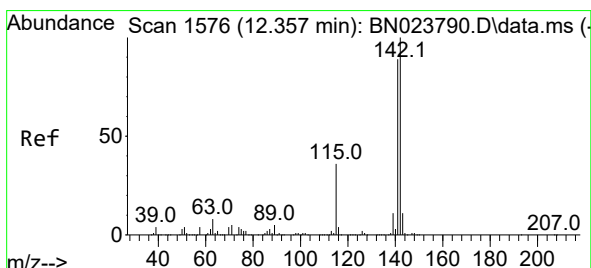
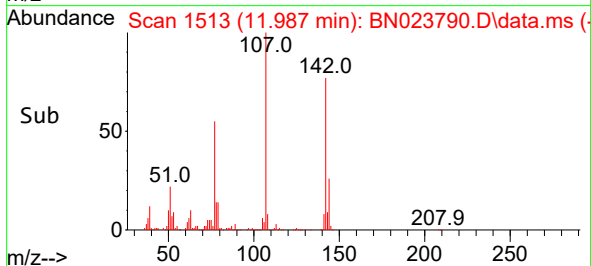
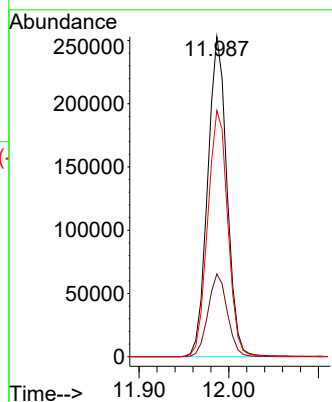
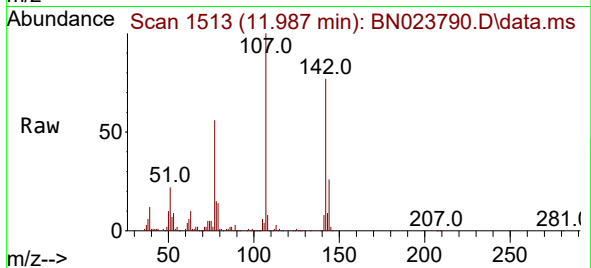




#35  
4-Chloro-3-methylphenol  
Concen: 21.183 ng/ul  
RT: 11.987 min Scan# 1513  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

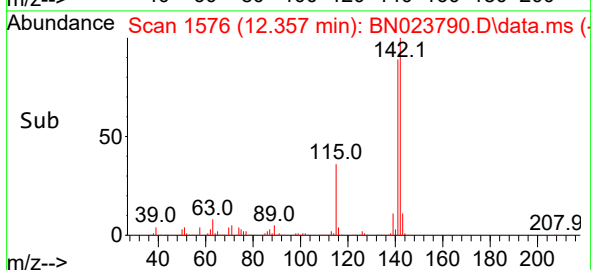
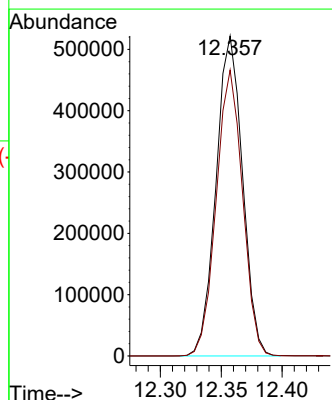
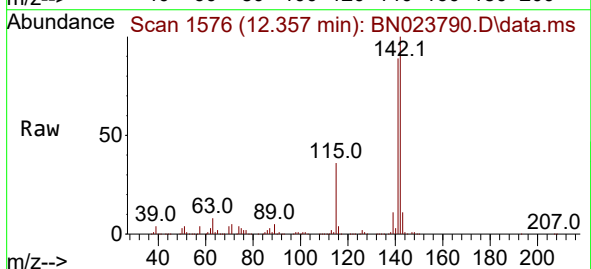
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

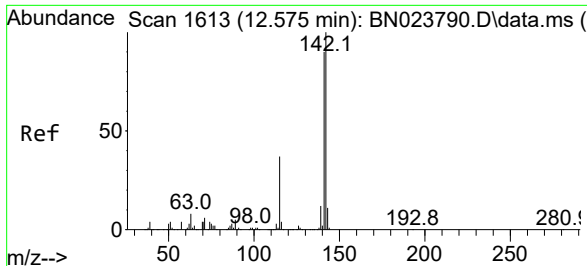
Tgt Ion:107 Resp: 377395  
Ion Ratio Lower Upper  
107 100  
144 25.8 21.9 32.9  
142 76.9 64.0 96.0



#36  
2-Methylnaphthalene  
Concen: 20.571 ng/ul  
RT: 12.357 min Scan# 1576  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:142 Resp: 790610  
Ion Ratio Lower Upper  
142 100  
141 89.3 73.6 110.4

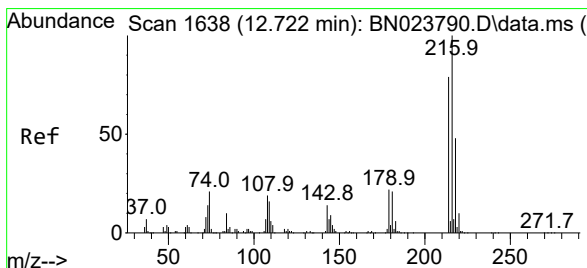
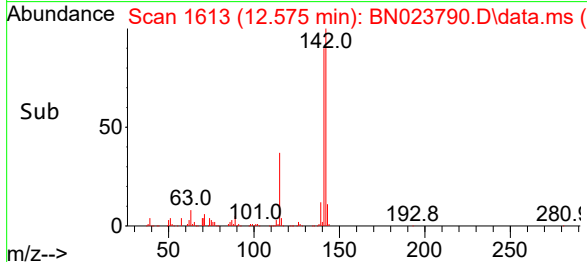
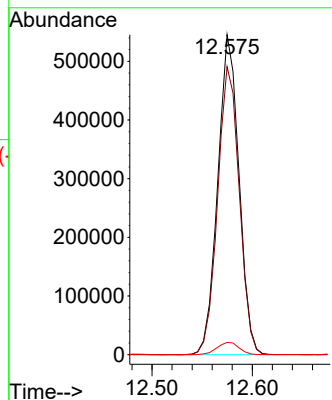
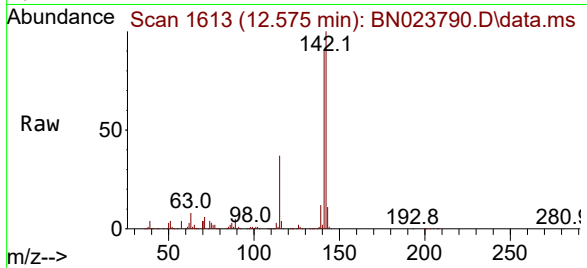




#37  
1-Methylnaphthalene  
Concen: 20.357 ng/ul  
RT: 12.575 min Scan# 1613  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

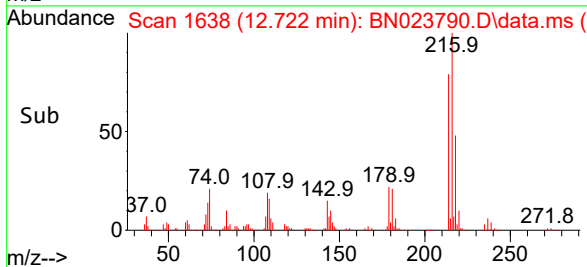
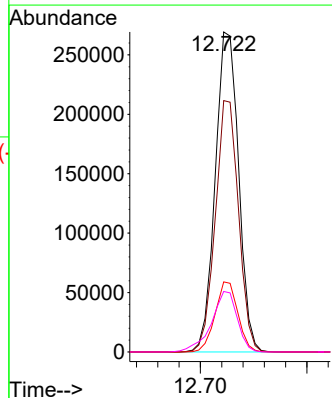
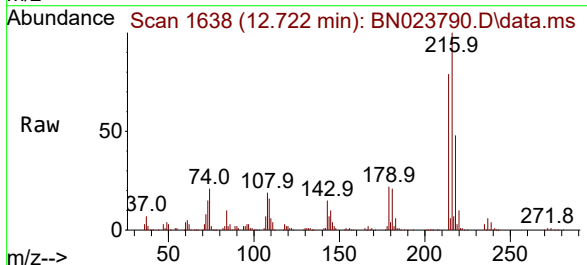
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

Tgt Ion:142 Resp: 799329  
Ion Ratio Lower Upper  
142 100  
141 90.0 73.8 110.6  
116 3.9 3.0 4.4

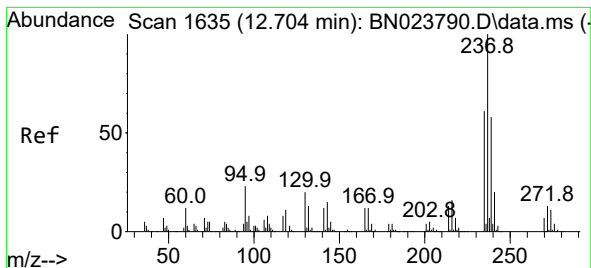


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 21.922 ng/ul  
RT: 12.722 min Scan# 1638  
Delta R.T. -0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:216 Resp: 409582  
Ion Ratio Lower Upper  
216 100  
214 78.6 62.4 93.6  
179 21.9 16.2 24.2  
108 18.9 14.6 21.8







#40

Hexachlorocyclopentadiene

Concen: 20.779 ng/ul

RT: 12.704 min Scan# 1635

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

Instrument :

BNA\_N

ClientSampleId :

SSTD020395

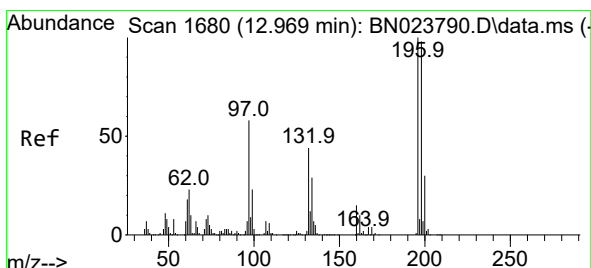
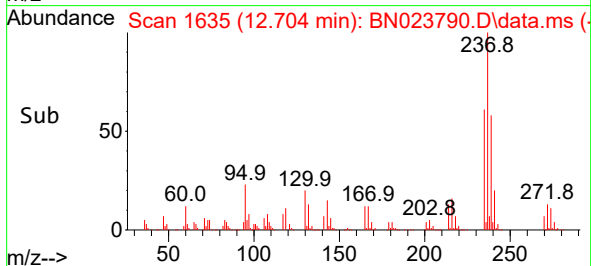
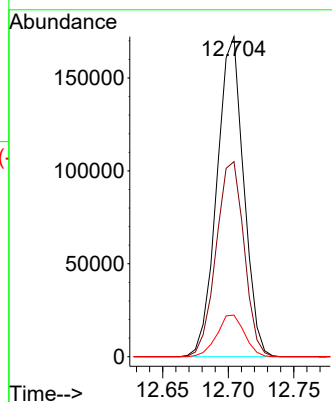
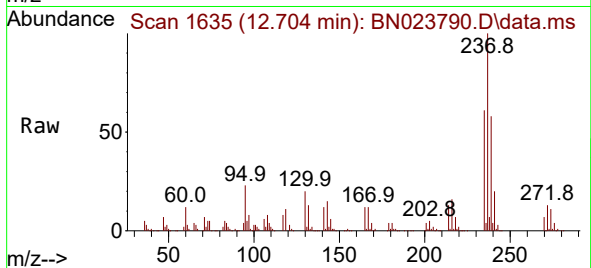
Tgt Ion:237 Resp: 244678

Ion Ratio Lower Upper

237 100

235 61.0 51.0 76.4

272 13.7 9.8 14.8



#41

2,4,6-Trichlorophenol

Concen: 21.859 ng/ul

RT: 12.969 min Scan# 1680

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

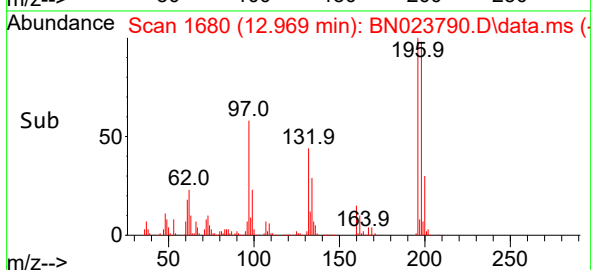
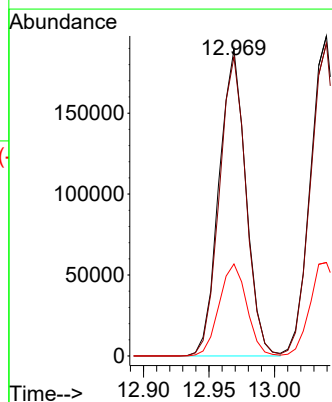
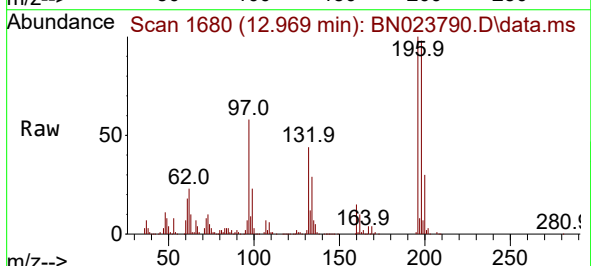
Tgt Ion:196 Resp: 269202

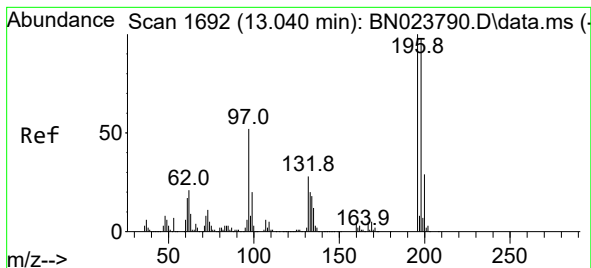
Ion Ratio Lower Upper

196 100

198 97.6 71.4 107.0

200 30.0 22.5 33.7

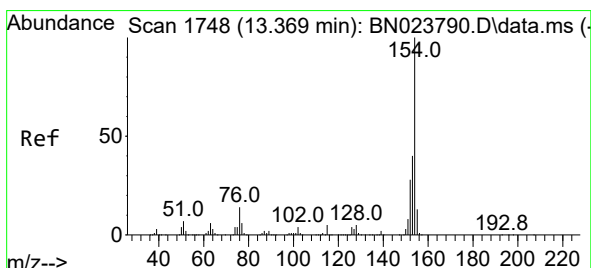
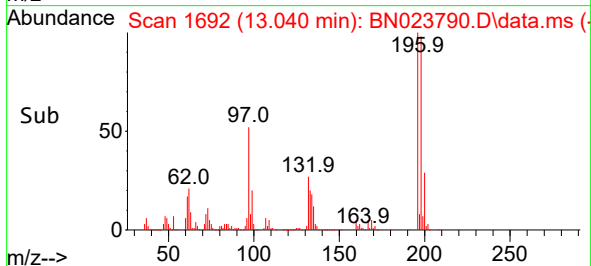
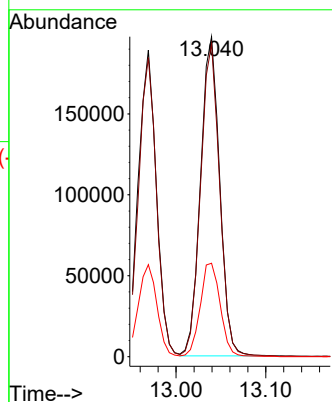
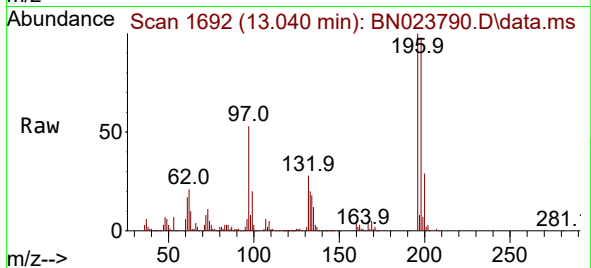




#42  
2,4,5-Trichlorophenol  
Concen: 21.695 ng/ul  
RT: 13.040 min Scan# 1692  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

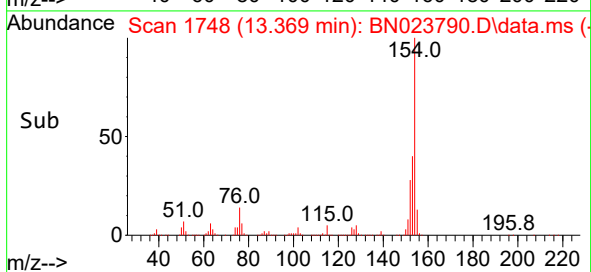
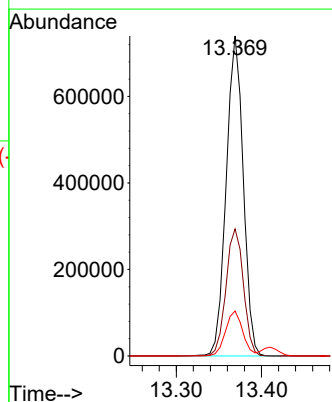
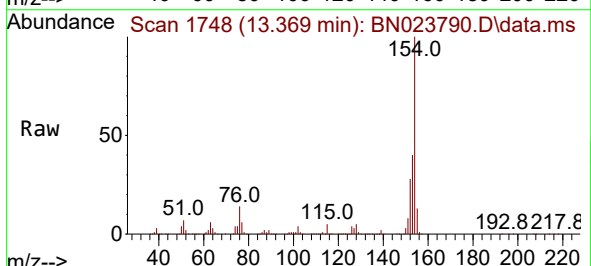
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

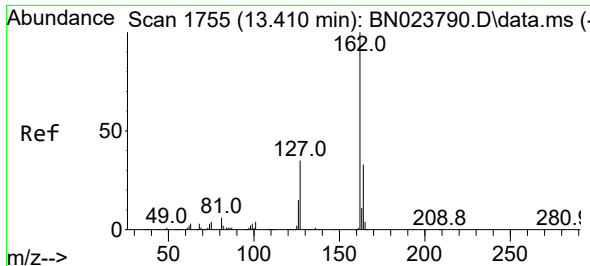
Tgt Ion:196 Resp: 292195  
Ion Ratio Lower Upper  
196 100  
198 97.7 68.1 102.1  
200 29.2 24.1 36.1



#43  
1,1'-Biphenyl  
Concen: 21.116 ng/ul  
RT: 13.369 min Scan# 1748  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:154 Resp: 1029137  
Ion Ratio Lower Upper  
154 100  
153 39.7 32.5 48.7  
76 14.1 11.0 16.6

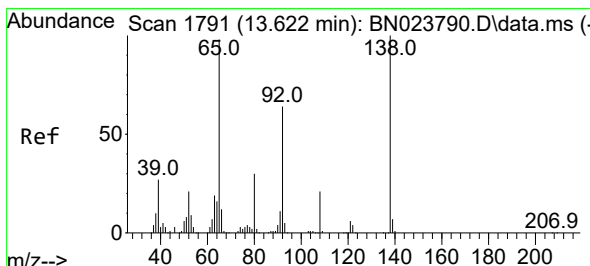
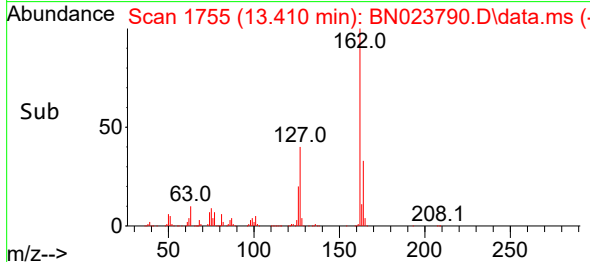
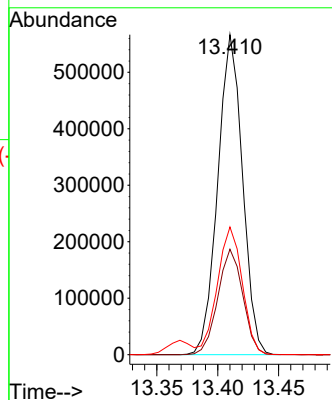
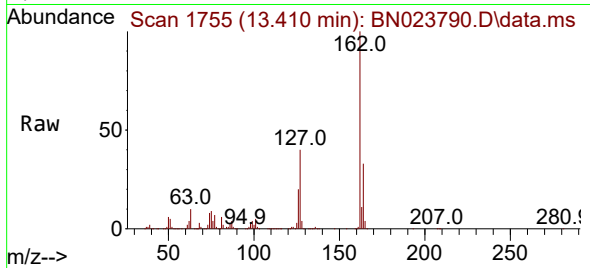




#44  
2-Chloronaphthalene  
Concen: 21.190 ng/ul  
RT: 13.410 min Scan# 1755  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

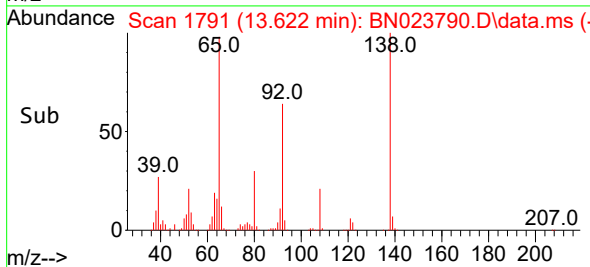
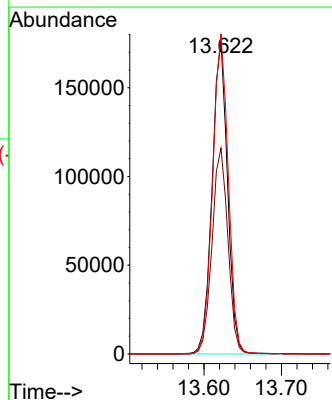
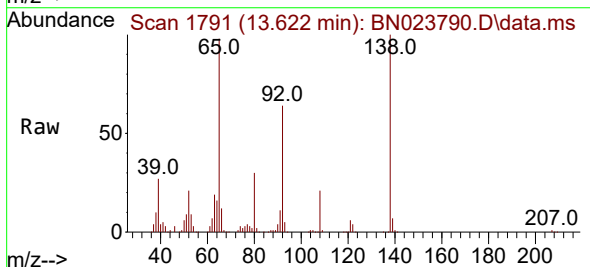
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

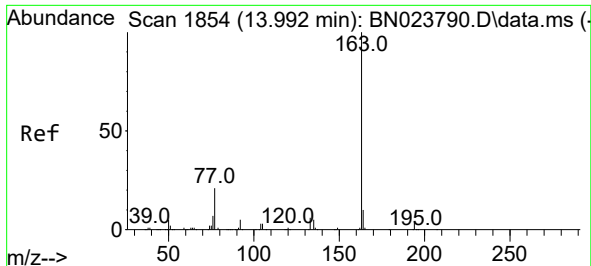
Tgt Ion:162 Resp: 801223  
Ion Ratio Lower Upper  
162 100  
164 32.9 26.2 39.2  
127 39.9 31.8 47.8



#45  
2-Nitroaniline  
Concen: 23.426 ng/ul  
RT: 13.622 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion: 65 Resp: 244273  
Ion Ratio Lower Upper  
65 100  
92 65.8 53.5 80.3  
138 102.4 84.0 126.0

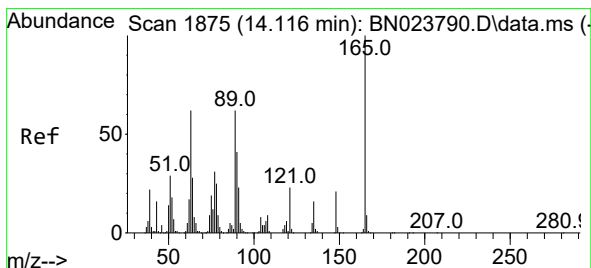
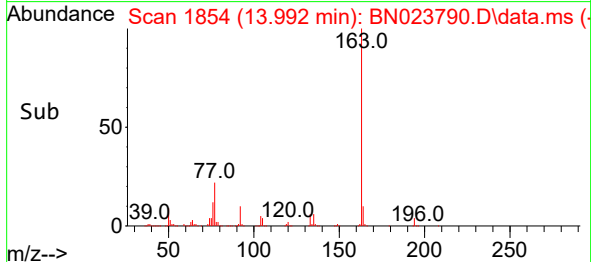
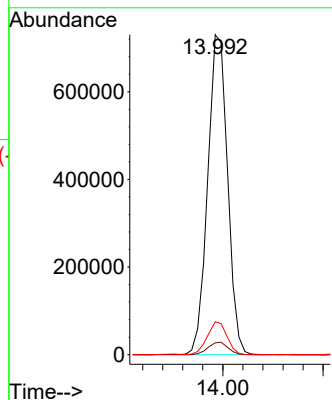
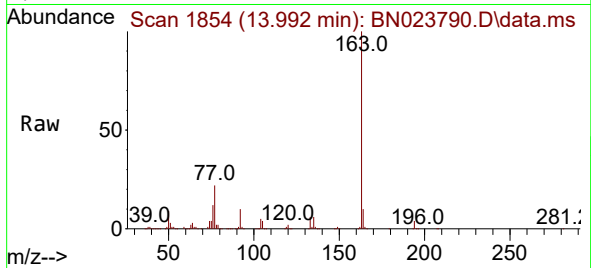




#47  
Dimethylphthalate  
Concen: 21.296 ng/ul  
RT: 13.992 min Scan# 1854  
Delta R.T. -0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

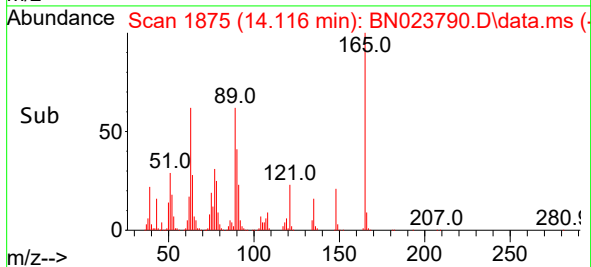
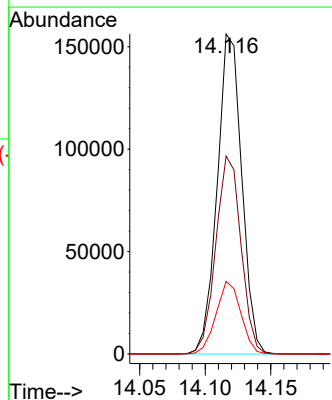
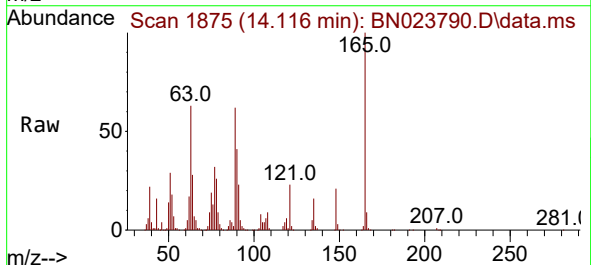
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

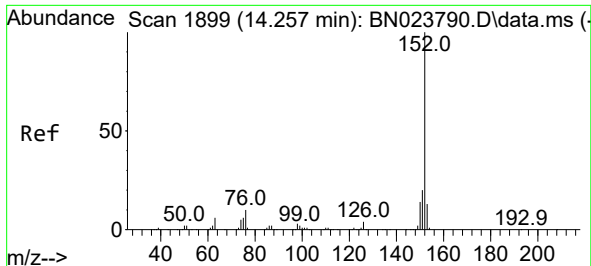
Tgt Ion:163 Resp: 1005617  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.2 4.8  
164 10.3 7.9 11.9



#48  
2,6-Dinitrotoluene  
Concen: 22.801 ng/ul  
RT: 14.116 min Scan# 1875  
Delta R.T. -0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:165 Resp: 203541  
Ion Ratio Lower Upper  
165 100  
89 61.8 49.9 74.9  
121 22.6 19.1 28.7

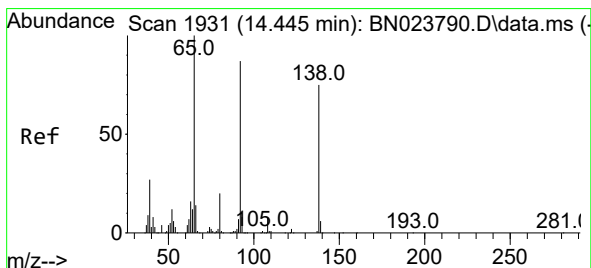
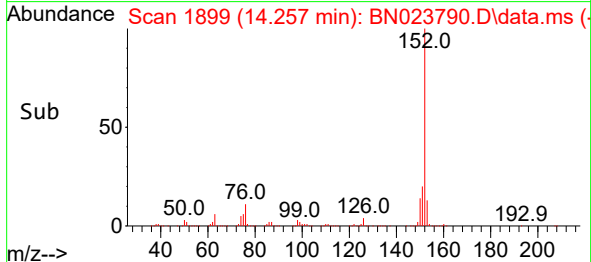
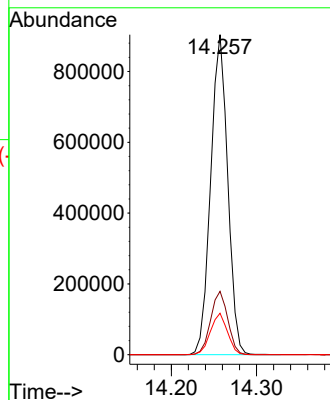
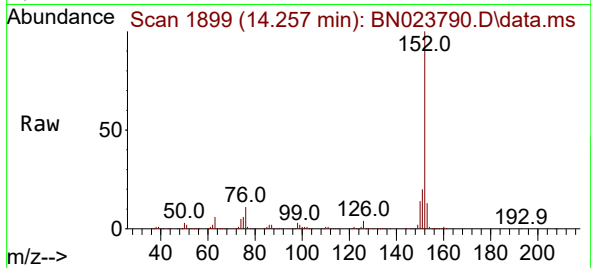




#50  
Acenaphthylene  
Concen: 21.653 ng/ul  
RT: 14.257 min Scan# 1899  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

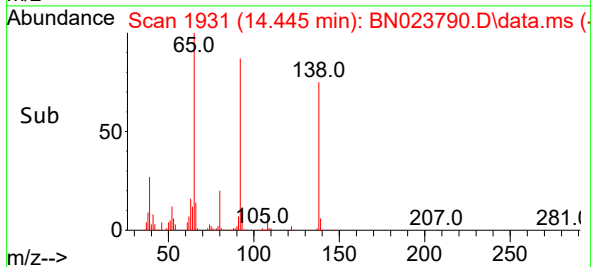
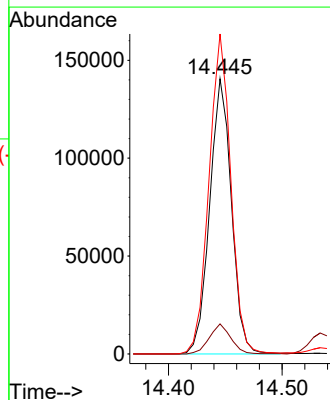
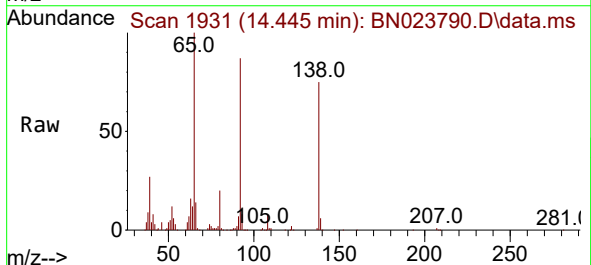
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

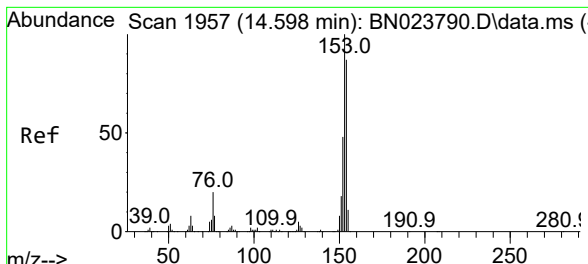
Tgt Ion:152 Resp: 1253602  
Ion Ratio Lower Upper  
152 100  
151 19.8 15.8 23.8  
153 12.9 10.2 15.4



#51  
3-Nitroaniline  
Concen: 20.920 ng/ul  
RT: 14.445 min Scan# 1931  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:138 Resp: 187149  
Ion Ratio Lower Upper  
138 100  
108 10.9 8.1 12.1  
92 116.2 93.2 139.8

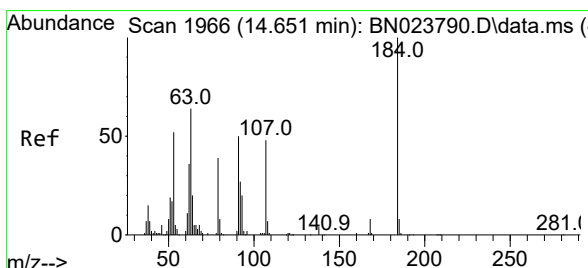
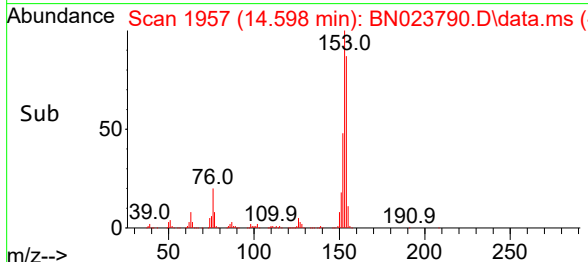
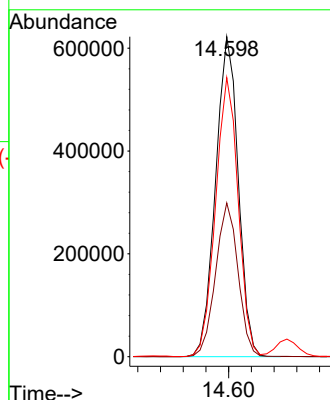
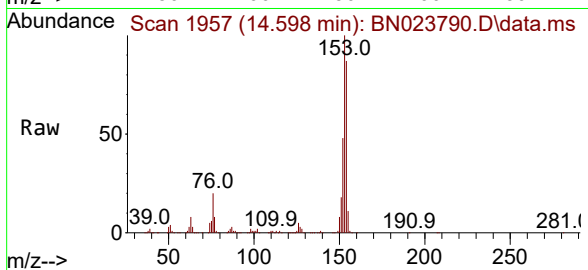




#52  
 Acenaphthene  
 Concen: 21.165 ng/ul  
 RT: 14.598 min Scan# 1957  
 Delta R.T. -0.000 min  
 Lab File: BN023790.D  
 Acq: 25 Jan 2023 12:03

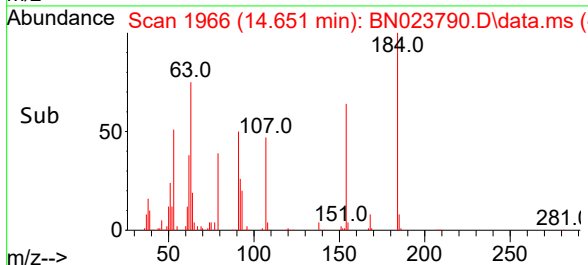
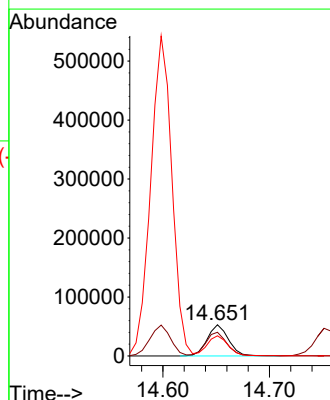
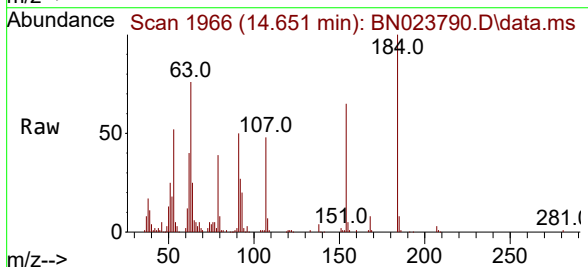
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020395

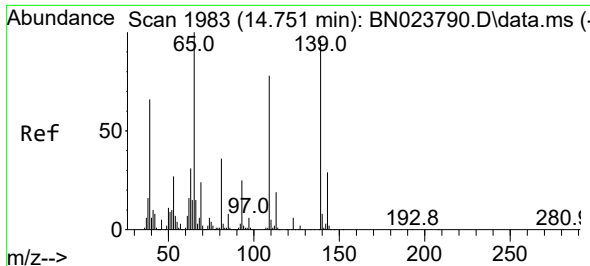
Tgt Ion:153 Resp: 863903  
 Ion Ratio Lower Upper  
 153 100  
 152 48.0 38.5 57.7  
 154 87.2 71.5 107.3



#53  
 2,4-Dinitrophenol  
 Concen: 12.524 ng/ul  
 RT: 14.651 min Scan# 1966  
 Delta R.T. -0.000 min  
 Lab File: BN023790.D  
 Acq: 25 Jan 2023 12:03

Tgt Ion:184 Resp: 73073  
 Ion Ratio Lower Upper  
 184 100  
 63 75.7 58.2 87.4  
 154 64.6 49.4 74.0

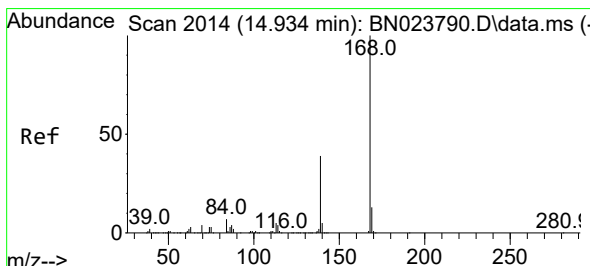
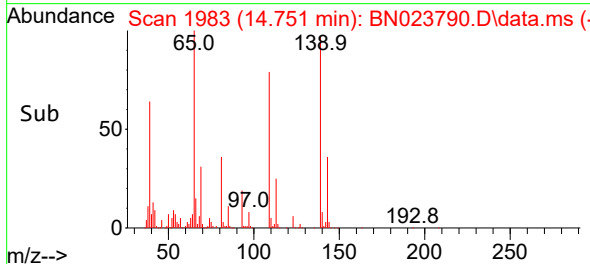
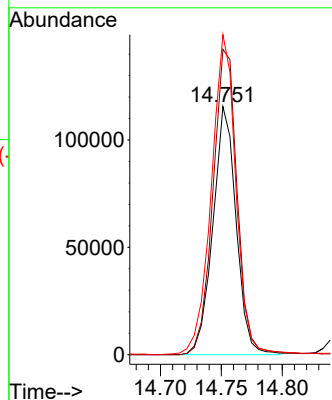
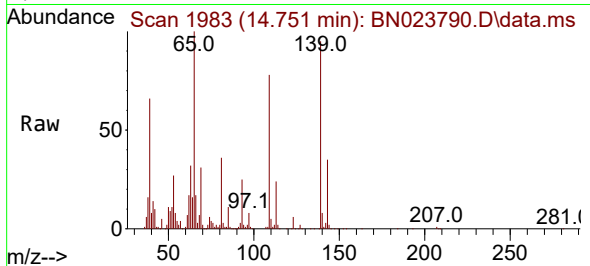




#55  
4-Nitrophenol  
Concen: 19.851 ng/ul  
RT: 14.751 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

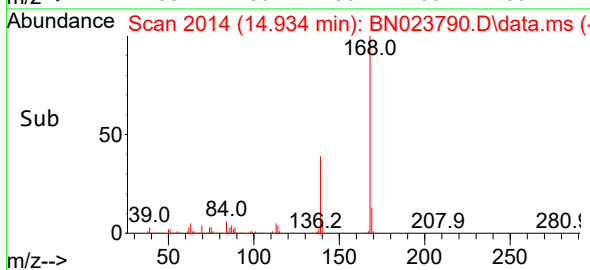
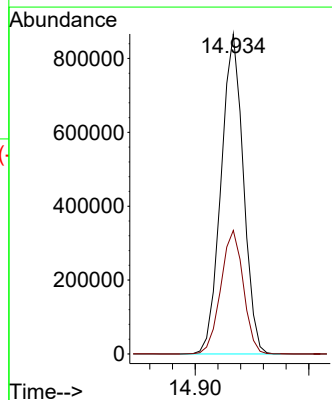
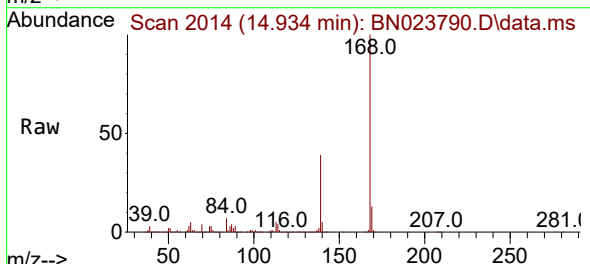
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

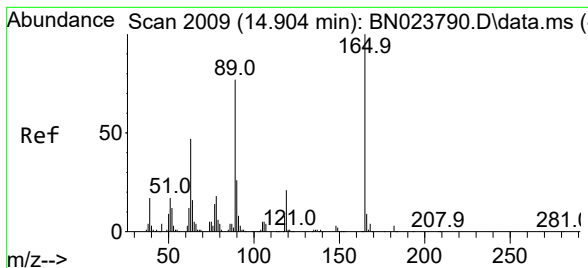
Tgt Ion:109 Resp: 153365  
Ion Ratio Lower Upper  
109 100  
139 123.1 104.8 157.2  
65 129.0 107.3 160.9



#56  
Dibenzofuran  
Concen: 20.782 ng/ul  
RT: 14.934 min Scan# 2014  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:168 Resp: 1180723  
Ion Ratio Lower Upper  
168 100  
139 38.6 29.6 44.4

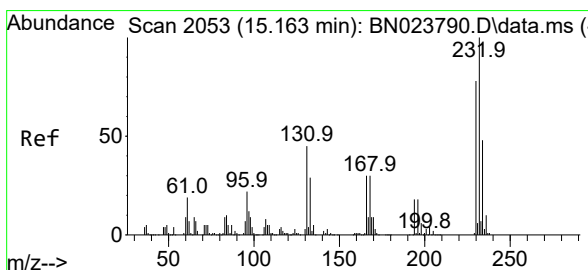
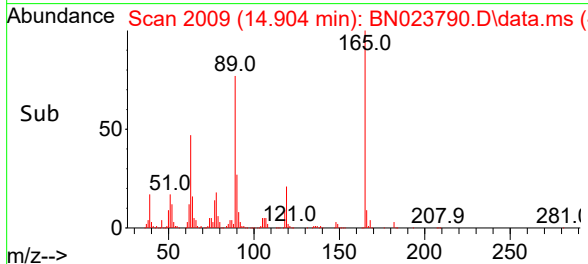
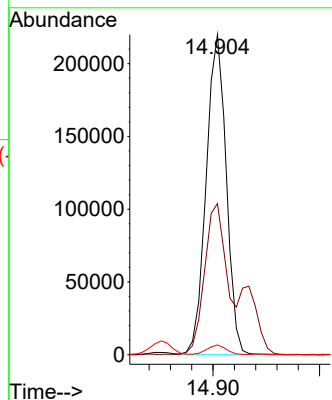
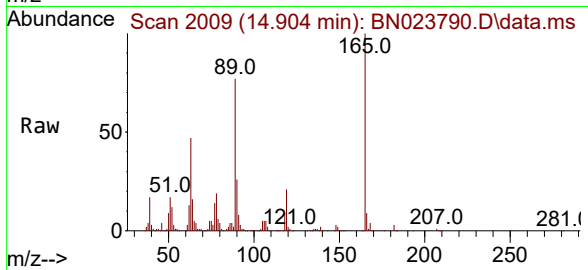




#57  
2,4-Dinitrotoluene  
Concen: 22.156 ng/ul  
RT: 14.904 min Scan# 2009  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

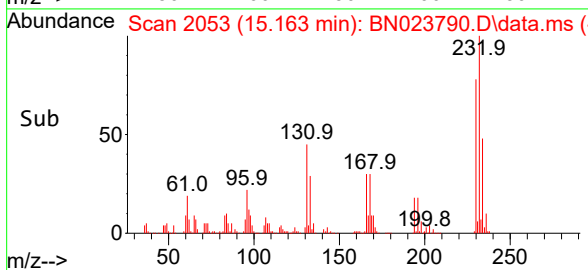
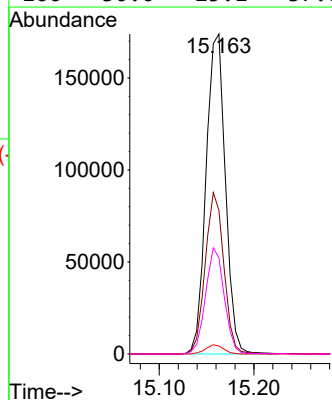
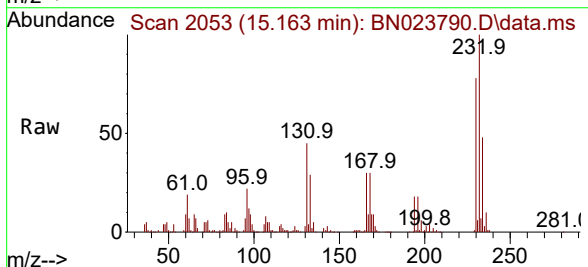
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

Tgt Ion:165 Resp: 288742  
Ion Ratio Lower Upper  
165 100  
63 47.2 37.2 55.8  
182 3.1 2.2 3.2

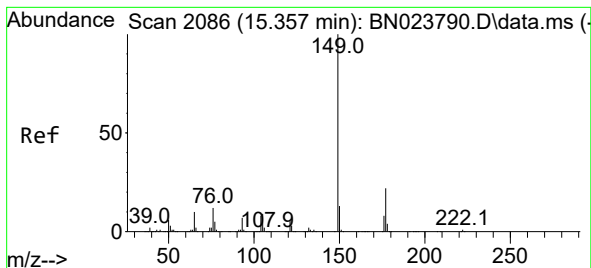


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 21.261 ng/ul  
RT: 15.163 min Scan# 2053  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:232 Resp: 245373  
Ion Ratio Lower Upper  
232 100  
131 44.9 39.5 59.3  
130 2.5 2.2 3.4  
166 30.0 25.1 37.7







#59

Diethylphthalate

Concen: 20.036 ng/ul

RT: 15.357 min Scan# 2086

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

Instrument :

BNA\_N

ClientSampleId :

SSTD020395

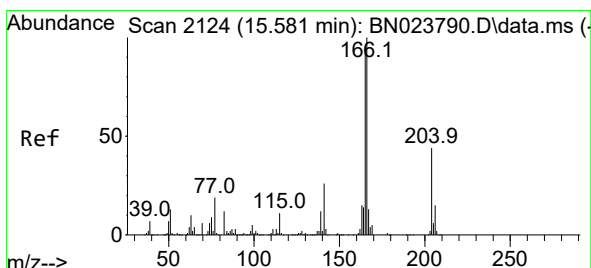
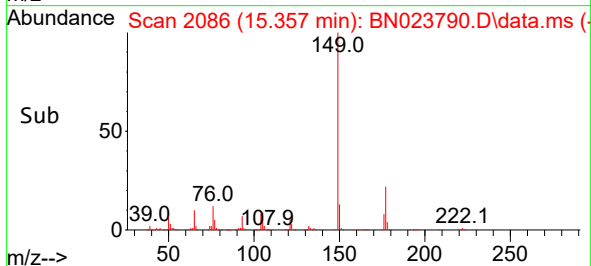
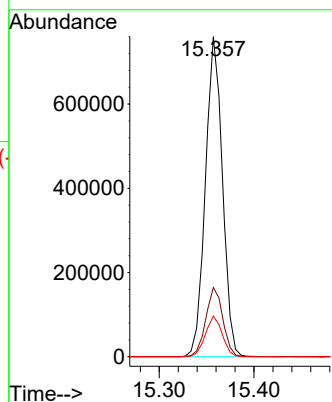
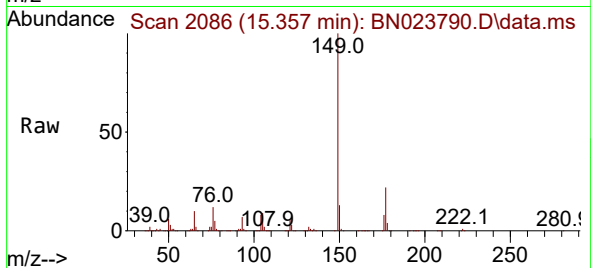
Tgt Ion:149 Resp: 947741

Ion Ratio Lower Upper

149 100

177 21.6 17.9 26.9

150 12.7 9.9 14.9



#61

Fluorene

Concen: 18.975 ng/ul

RT: 15.581 min Scan# 2124

Delta R.T. -0.006 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

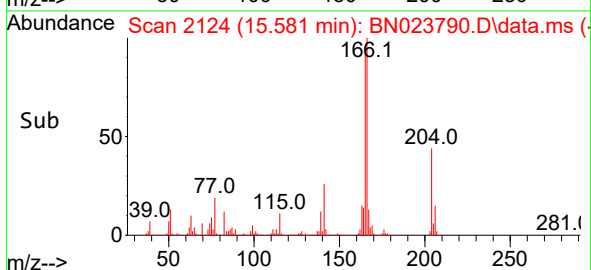
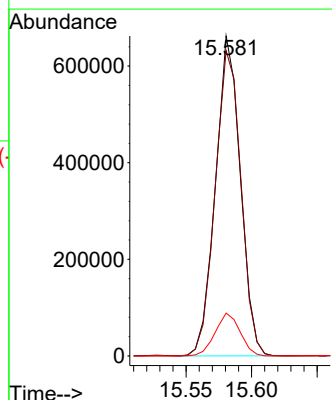
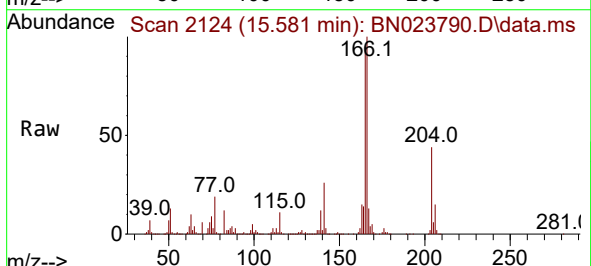
Tgt Ion:166 Resp: 872980

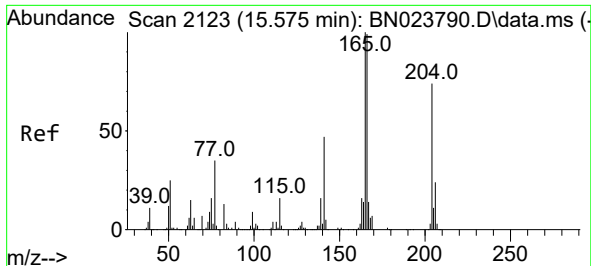
Ion Ratio Lower Upper

166 100

165 95.4 77.8 116.6

167 13.4 10.4 15.6

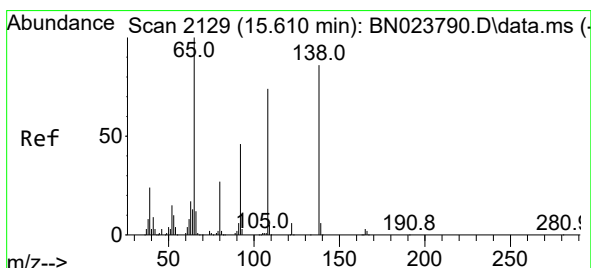
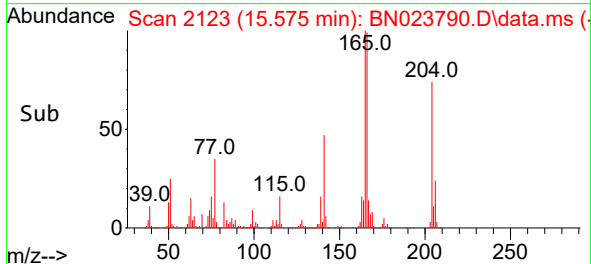
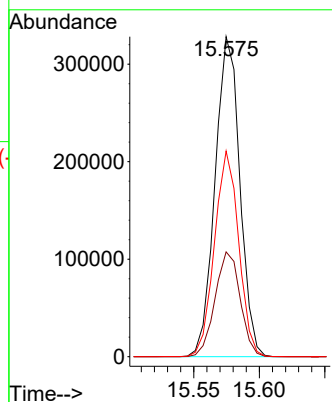
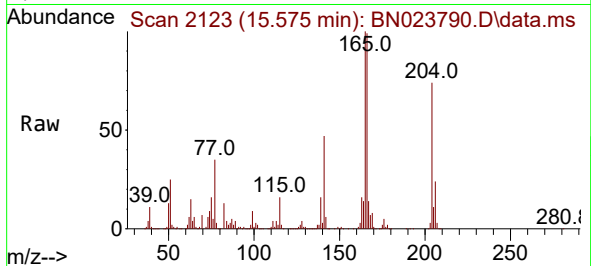




#62  
4-Chlorophenyl-phenylether  
Concen: 19.237 ng/ul  
RT: 15.575 min Scan# 2123  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

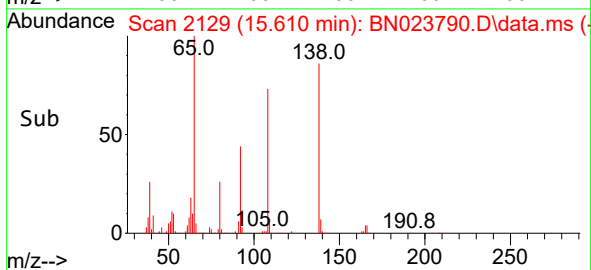
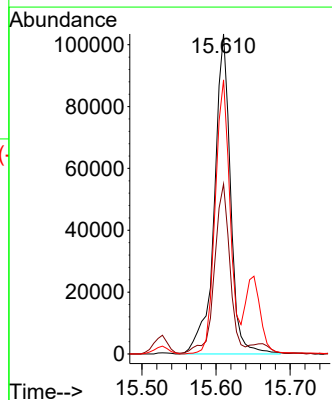
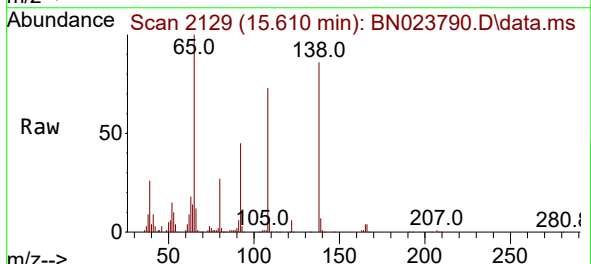
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

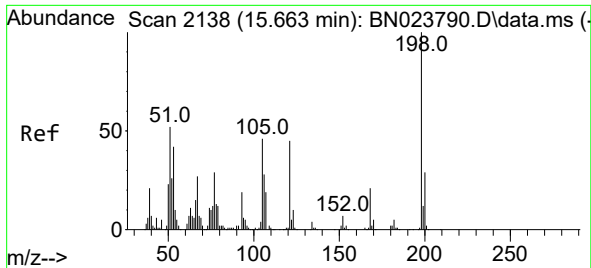
Tgt Ion:204 Resp: 430858  
Ion Ratio Lower Upper  
204 100  
206 32.8 27.0 40.6  
141 64.2 51.0 76.4



#63  
4-Nitroaniline  
Concen: 19.109 ng/ul  
RT: 15.610 min Scan# 2129  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:138 Resp: 157386  
Ion Ratio Lower Upper  
138 100  
92 53.1 41.3 61.9  
108 85.6 64.2 96.2

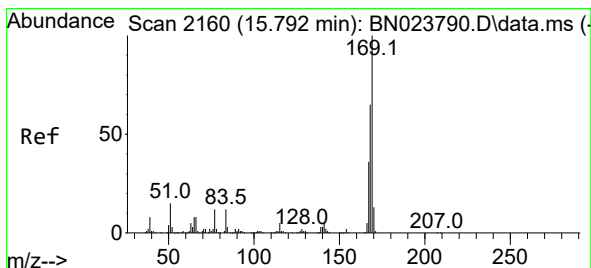
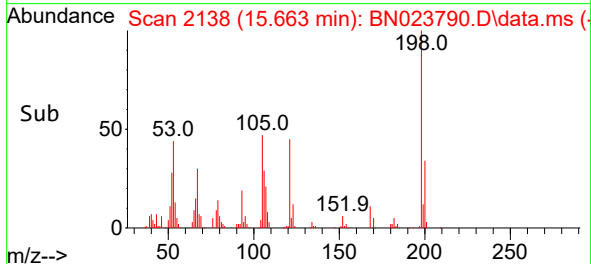
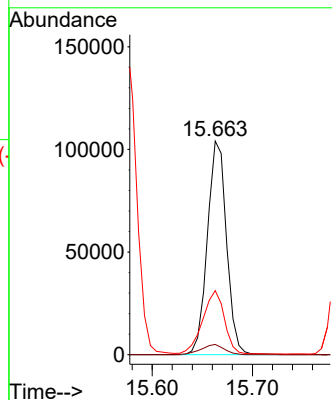
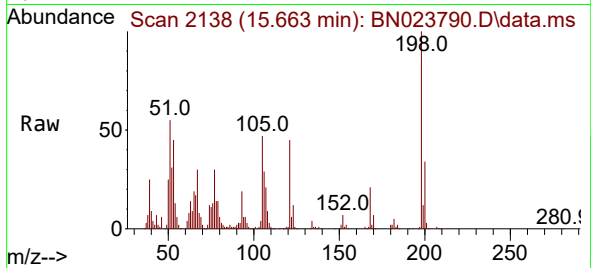




#66  
4,6-Dinitro-2-methylphenol  
Concen: 18.138 ng/ul  
RT: 15.663 min Scan# 2138  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

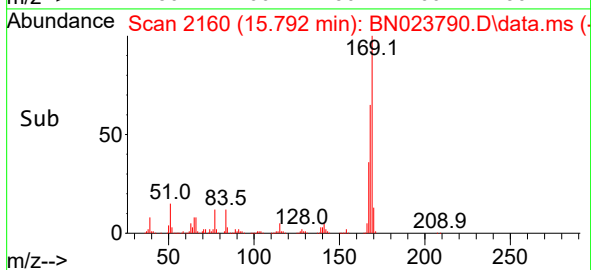
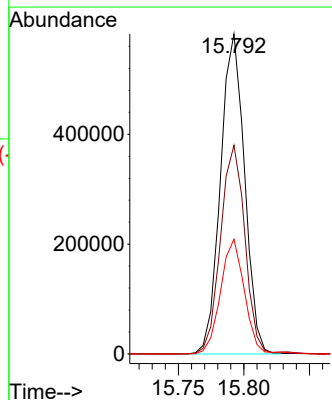
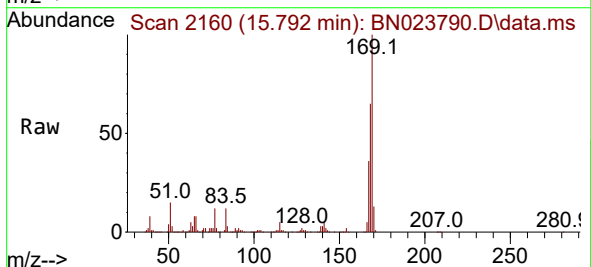
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

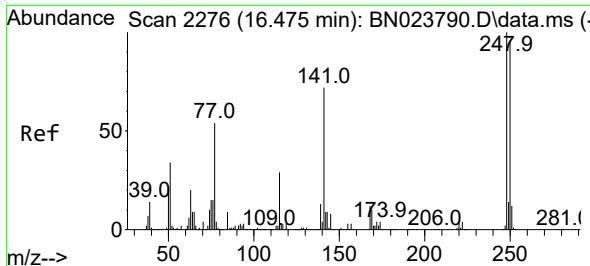
Tgt Ion:198 Resp: 138164  
Ion Ratio Lower Upper  
198 100  
182 4.8 3.6 5.4  
77 30.0 21.2 31.8



#67  
N-Nitrosodiphenylamine  
Concen: 20.701 ng/ul  
RT: 15.792 min Scan# 2160  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:169 Resp: 743347  
Ion Ratio Lower Upper  
169 100  
168 65.2 53.4 80.2  
167 35.9 29.0 43.4

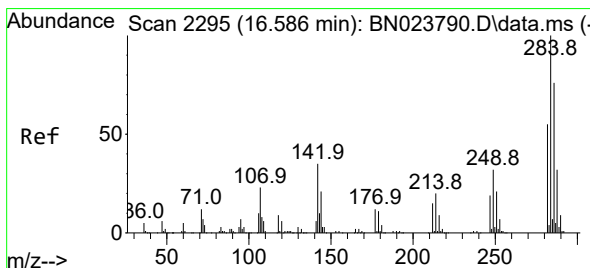
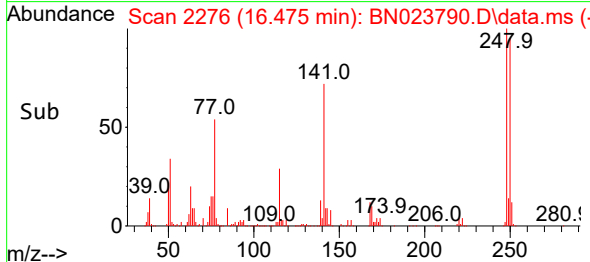
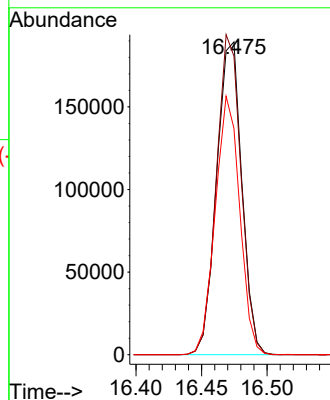
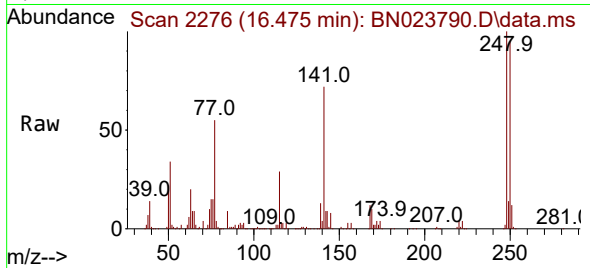




#68  
4-Bromophenyl-phenylether  
Concen: 19.783 ng/ul  
RT: 16.475 min Scan# 2276  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

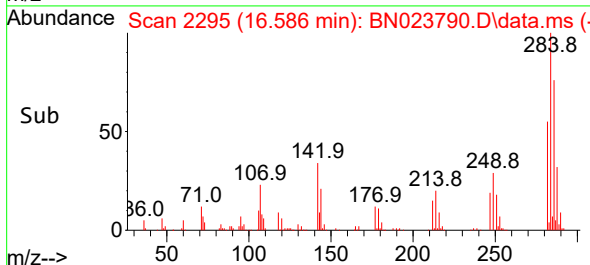
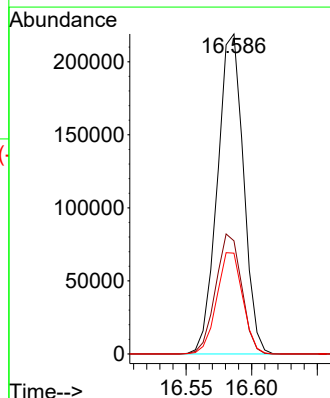
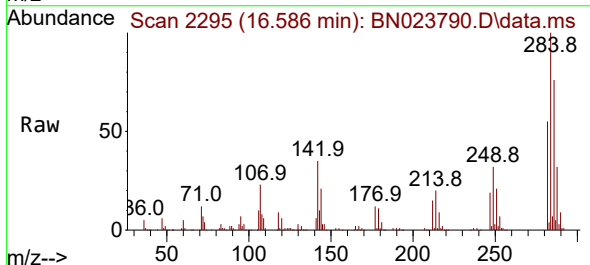
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

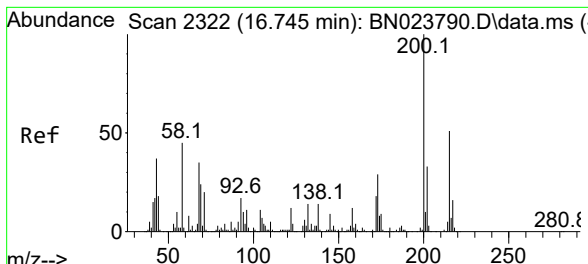
Tgt Ion:248 Resp: 253720  
Ion Ratio Lower Upper  
248 100  
250 95.4 76.4 114.6  
141 72.3 58.0 87.0



#69  
Hexachlorobenzene  
Concen: 20.148 ng/ul  
RT: 16.586 min Scan# 2295  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:284 Resp: 302821  
Ion Ratio Lower Upper  
284 100  
142 35.4 28.9 43.3  
249 31.5 24.2 36.2

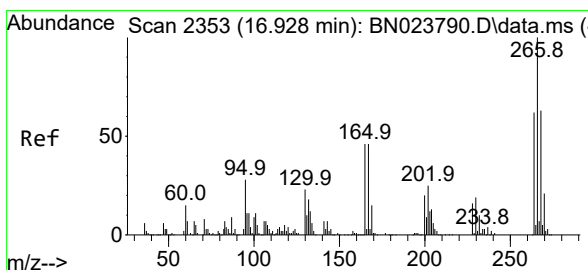
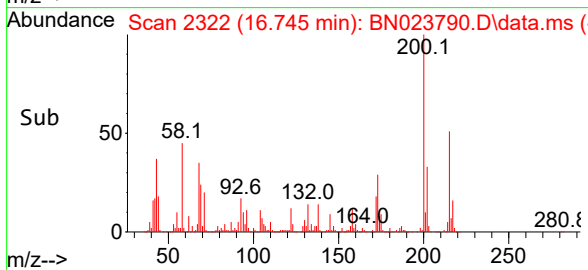
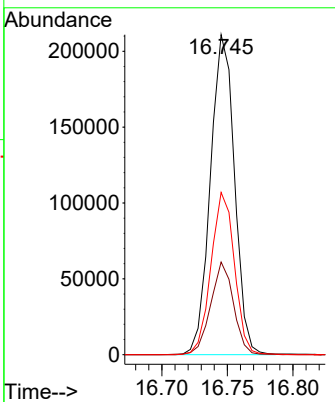
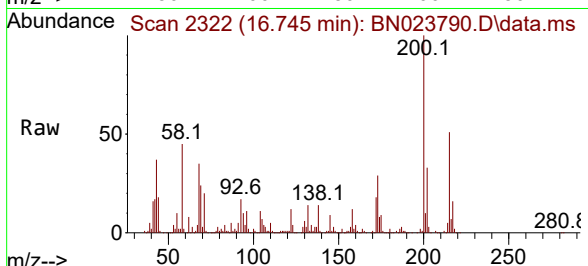




#70  
 Atrazine  
 Concen: 20.048 ng/ul  
 RT: 16.745 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: BN023790.D  
 Acq: 25 Jan 2023 12:03

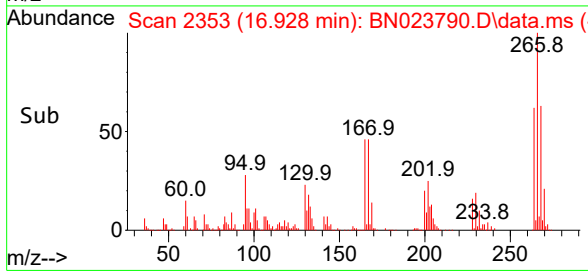
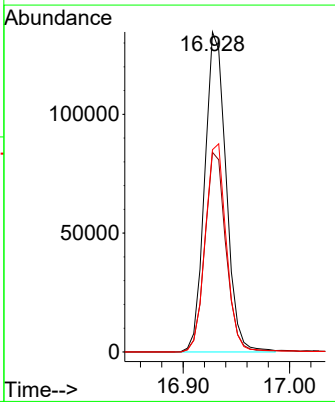
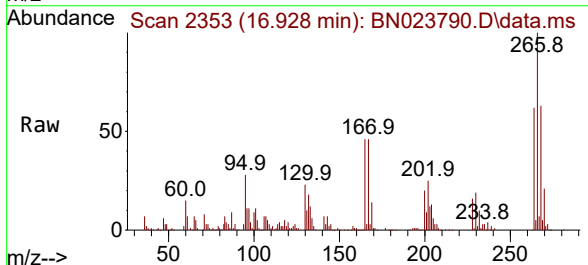
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SST020395

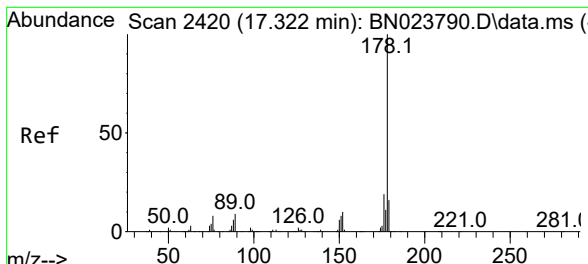
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 200   | Resp: | 269425 |
| Ion Ratio | Lower | Upper |        |
| 200       | 100   |       |        |
| 173       | 29.0  | 21.4  | 32.2   |
| 215       | 50.7  | 39.0  | 58.6   |



#71  
 Pentachlorophenol  
 Concen: 19.529 ng/ul  
 RT: 16.928 min Scan# 2353  
 Delta R.T. -0.006 min  
 Lab File: BN023790.D  
 Acq: 25 Jan 2023 12:03

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 266   | Resp: | 187322 |
| Ion Ratio | Lower | Upper |        |
| 266       | 100   |       |        |
| 264       | 62.4  | 51.4  | 77.0   |
| 268       | 63.2  | 54.5  | 81.7   |



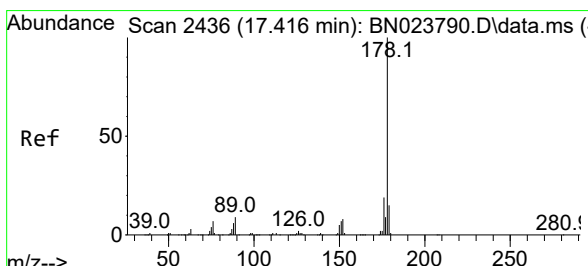
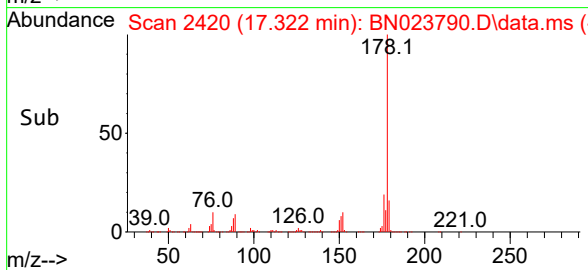
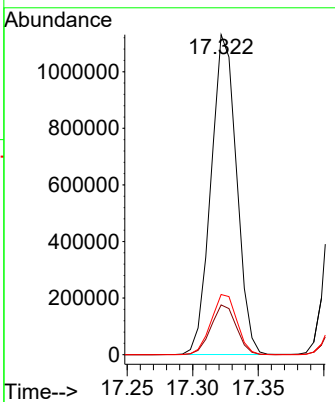
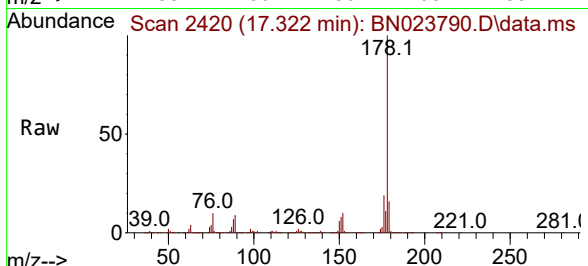


#72  
 Phenanthrene  
 Concen: 22.326 ng/ul  
 RT: 17.322 min Scan# 2420  
 Delta R.T. -0.000 min  
 Lab File: BN023790.D  
 Acq: 25 Jan 2023 12:03

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020395

Tgt Ion:178 Resp: 1530711

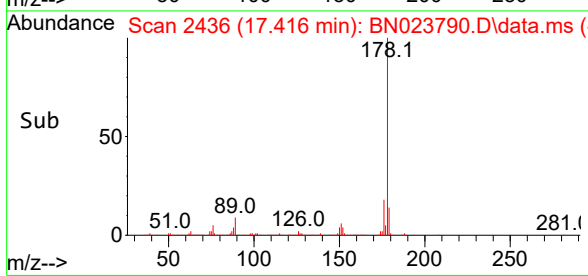
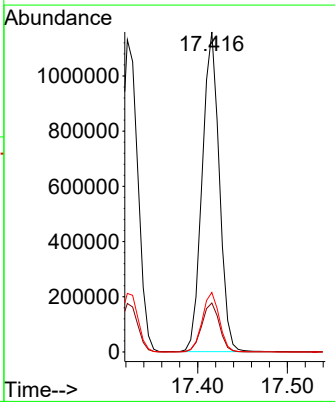
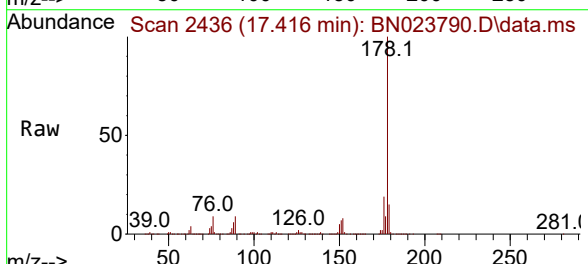
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 179 | 15.5  | 12.3  | 18.5  |
| 176 | 18.8  | 15.2  | 22.8  |

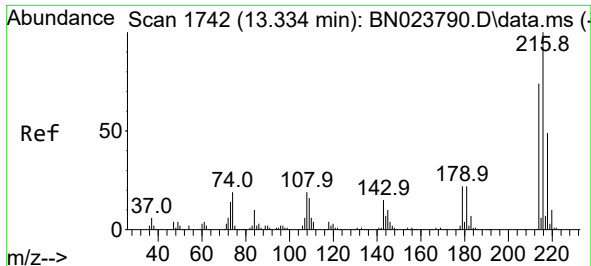


#74  
 Anthracene  
 Concen: 22.478 ng/ul  
 RT: 17.416 min Scan# 2436  
 Delta R.T. -0.000 min  
 Lab File: BN023790.D  
 Acq: 25 Jan 2023 12:03

Tgt Ion:178 Resp: 1533742

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 179 | 15.3  | 12.6  | 19.0  |
| 176 | 18.6  | 15.1  | 22.7  |

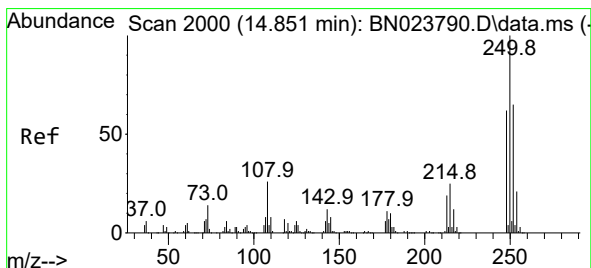
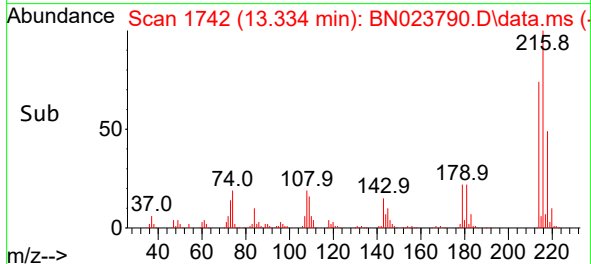
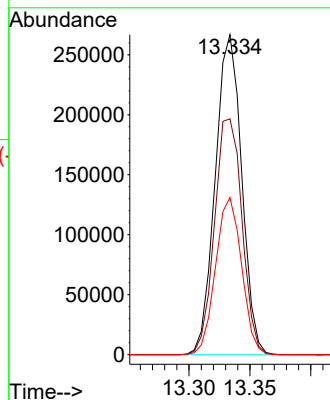
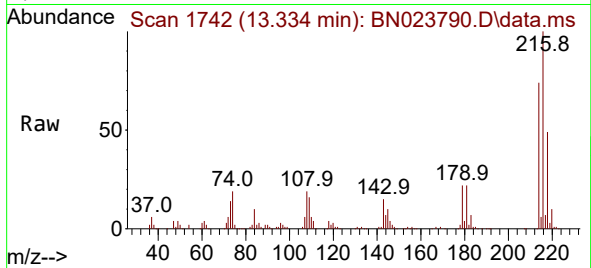




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 23.382 ng/uL  
RT: 13.334 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

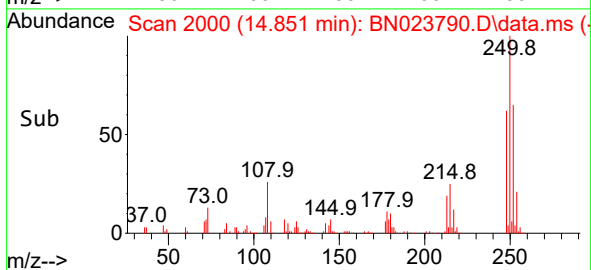
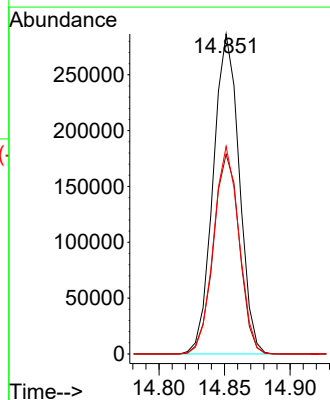
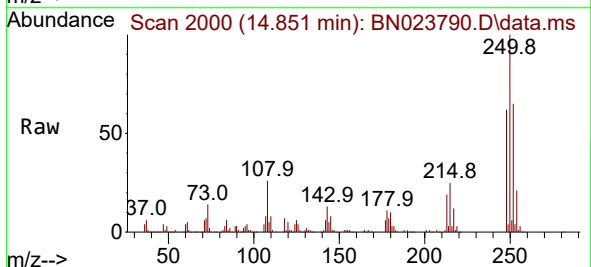
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

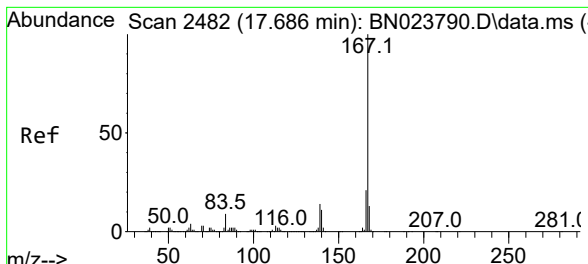
Tgt Ion:216 Resp: 402787  
Ion Ratio Lower Upper  
216 100  
214 73.7 61.0 91.4  
218 49.1 39.8 59.8



#76  
Pentachlorobenzene  
Concen: 22.926 ng/uL  
RT: 14.851 min Scan# 2000  
Delta R.T. -0.000 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:250 Resp: 395607  
Ion Ratio Lower Upper  
250 100  
248 62.4 50.3 75.5  
252 64.9 48.9 73.3



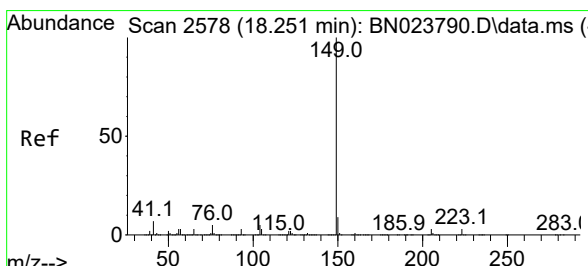
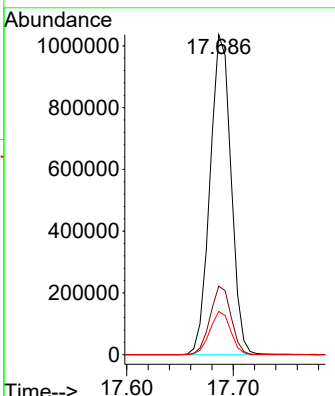
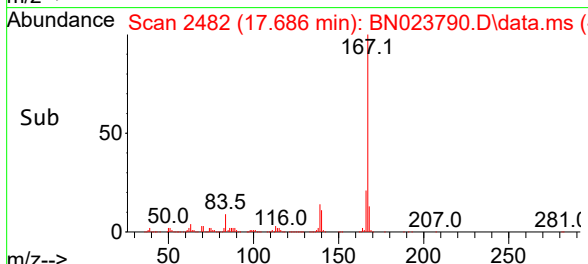
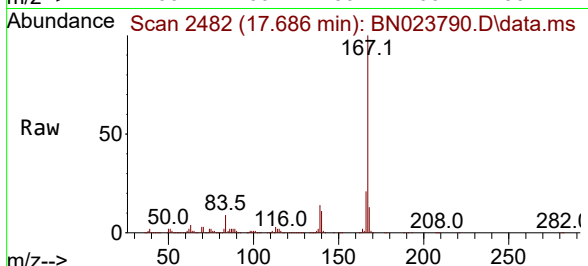


#77  
 Carbazole  
 Concen: 22.882 ng/ul  
 RT: 17.686 min Scan# 2482  
 Delta R.T. -0.000 min  
 Lab File: BN023790.D  
 Acq: 25 Jan 2023 12:03

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020395

Tgt Ion:167 Resp: 1417657

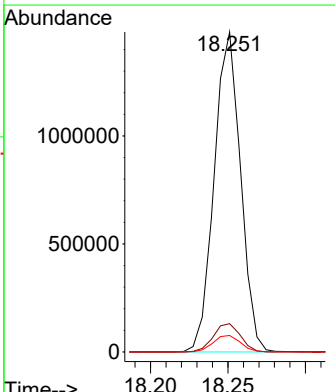
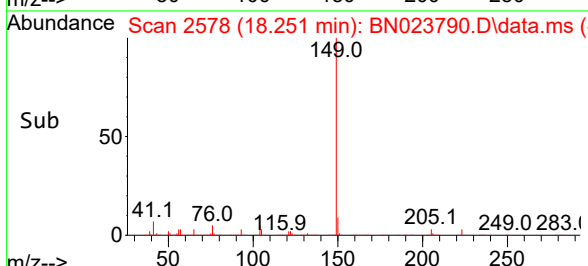
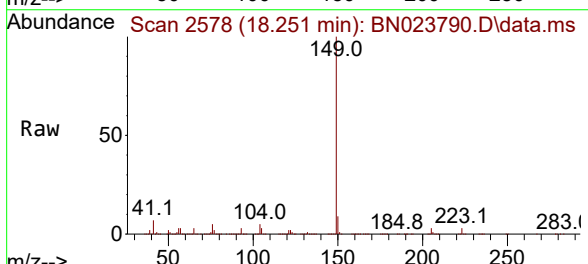
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.4  | 17.4  | 26.2  |
| 139 | 13.5  | 11.0  | 16.6  |



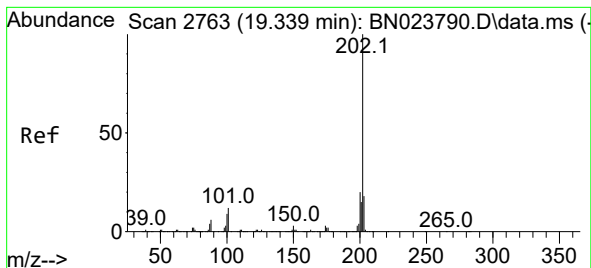
#78  
 Di-n-butylphthalate  
 Concen: 23.796 ng/ul  
 RT: 18.251 min Scan# 2578  
 Delta R.T. -0.000 min  
 Lab File: BN023790.D  
 Acq: 25 Jan 2023 12:03

Tgt Ion:149 Resp: 1750421

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 8.8   | 7.4   | 11.2  |
| 104 | 5.2   | 4.3   | 6.5   |







#80

Fluoranthene

Concen: 21.170 ng/ul

RT: 19.339 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

Instrument :

BNA\_N

ClientSampleId :

SSTD020395

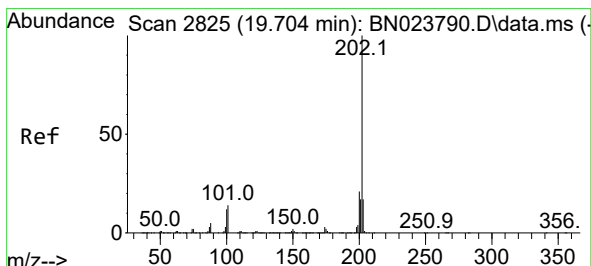
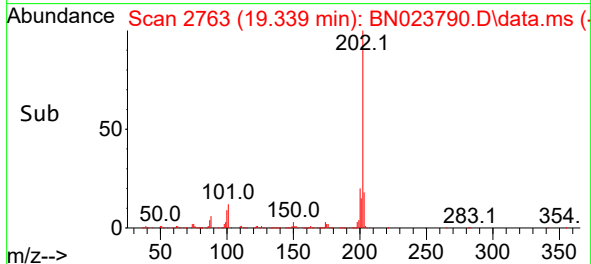
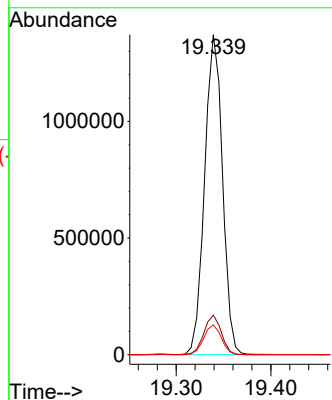
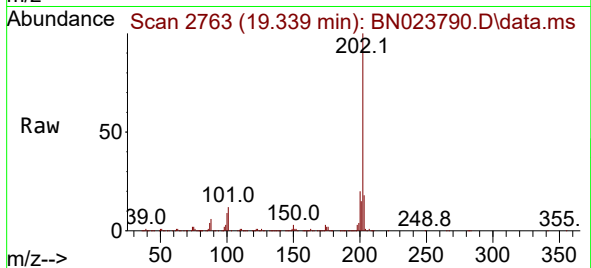
Tgt Ion:202 Resp: 1791035

Ion Ratio Lower Upper

202 100

101 12.4 9.5 14.3

100 9.3 7.3 10.9



#82

Pyrene

Concen: 20.702 ng/ul

RT: 19.704 min Scan# 2825

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

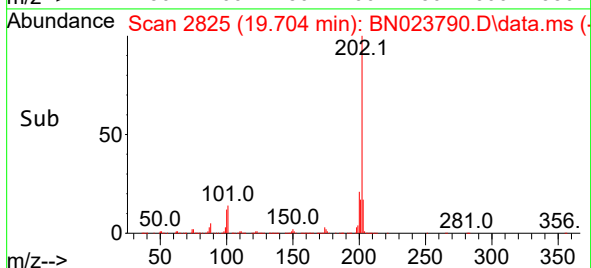
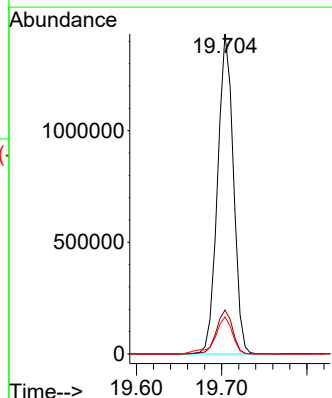
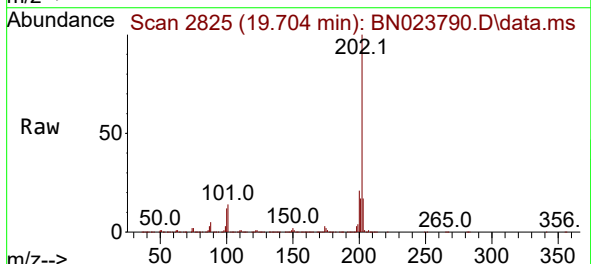
Tgt Ion:202 Resp: 1849889

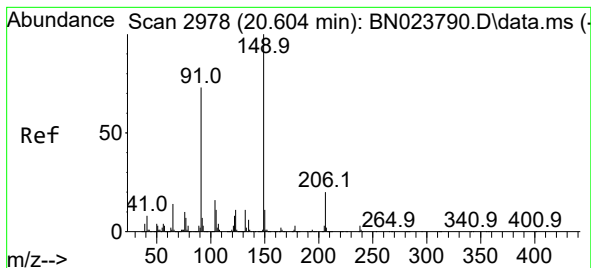
Ion Ratio Lower Upper

202 100

101 13.7 10.9 16.3

100 11.6 8.9 13.3





#83

Butylbenzylphthalate

Concen: 23.396 ng/ul

RT: 20.604 min Scan# 2978

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

Instrument :

BNA\_N

ClientSampleId :

SSTD020395

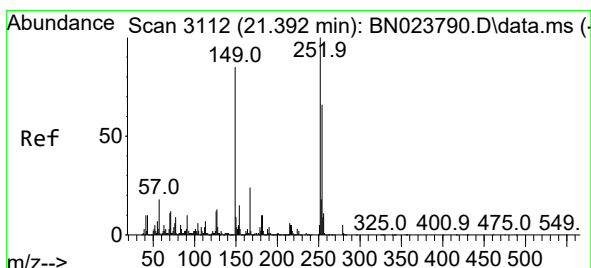
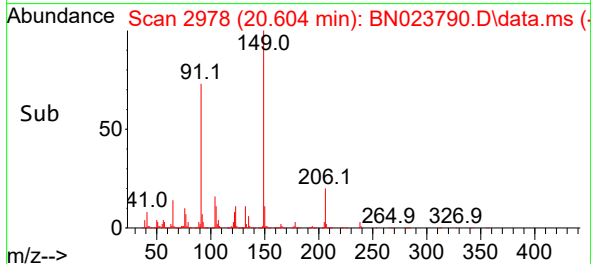
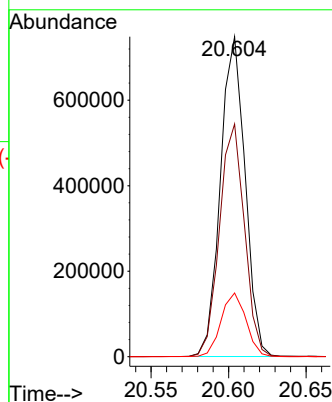
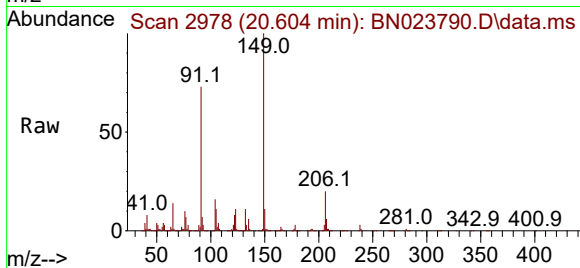
Tgt Ion:149 Resp: 827674

Ion Ratio Lower Upper

149 100

91 72.7 57.9 86.9

206 19.9 16.8 25.2



#84

3,3'-Dichlorobenzidine

Concen: 20.934 ng/ul

RT: 21.392 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

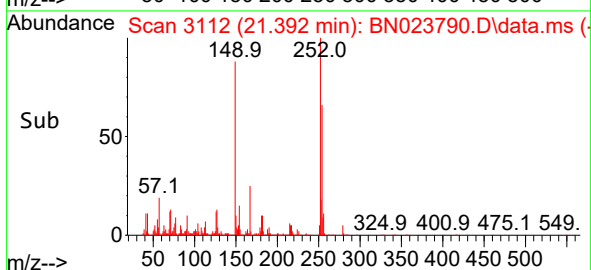
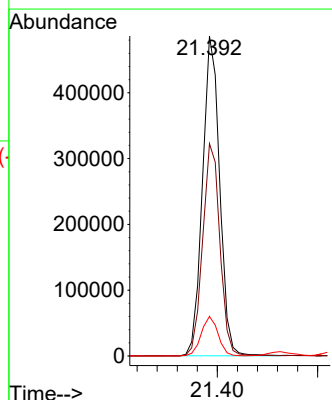
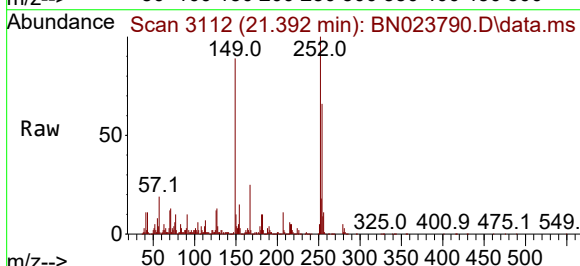
Tgt Ion:252 Resp: 578347

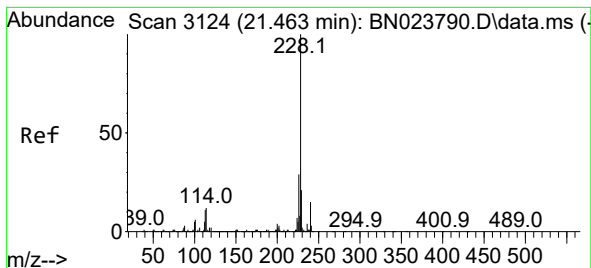
Ion Ratio Lower Upper

252 100

254 66.3 51.2 76.8

126 12.3 8.8 13.2





#85

Benzo(a)anthracene

Concen: 20.925 ng/ul

RT: 21.463 min Scan# 3124

Delta R.T. 0.012 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

Instrument :

BNA\_N

ClientSampleId :

SSTD020395

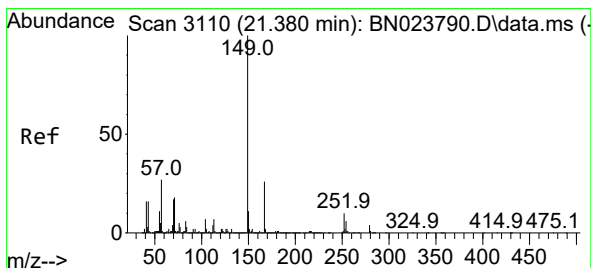
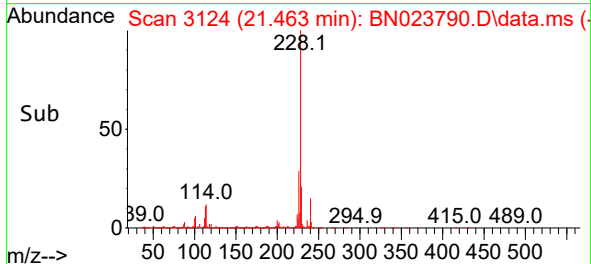
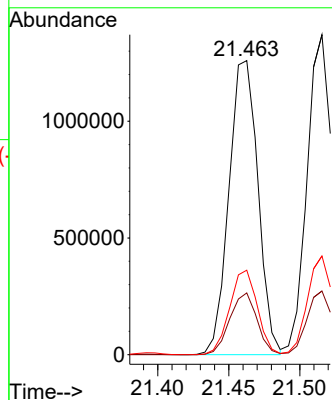
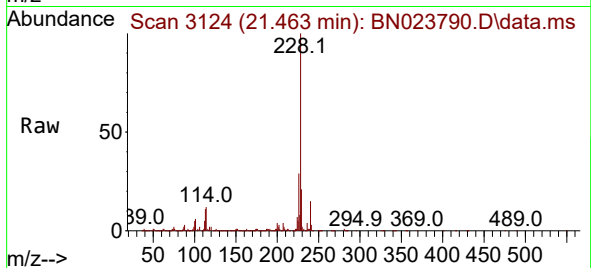
Tgt Ion:228 Resp: 1792614

Ion Ratio Lower Upper

228 100

229 21.0 15.0 22.4

226 28.7 22.1 33.1



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.691 ng/ul

RT: 21.380 min Scan# 3110

Delta R.T. -0.000 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

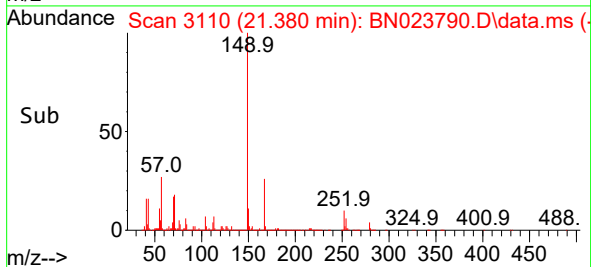
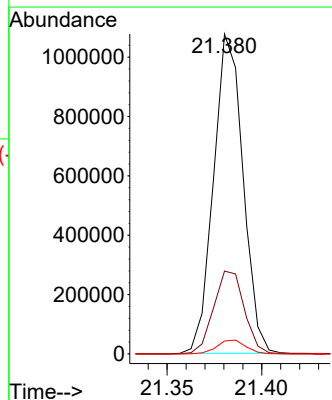
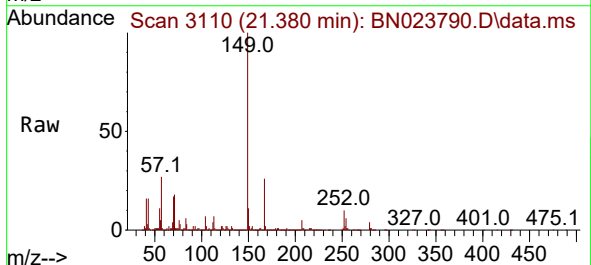
Tgt Ion:149 Resp: 1165549

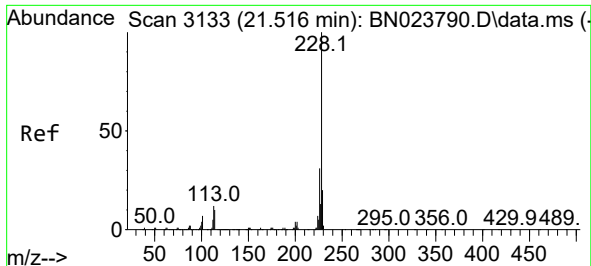
Ion Ratio Lower Upper

149 100

167 25.9 22.0 33.0

279 4.1 3.4 5.2

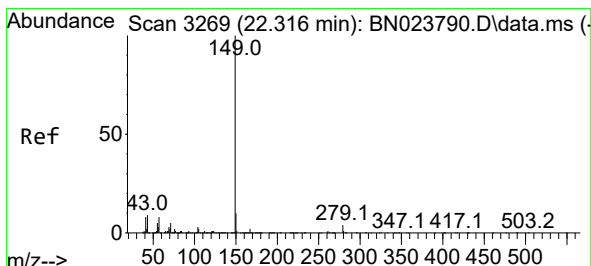
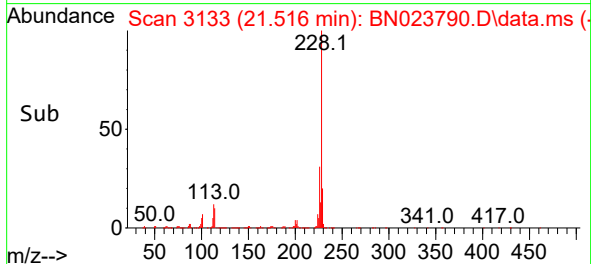
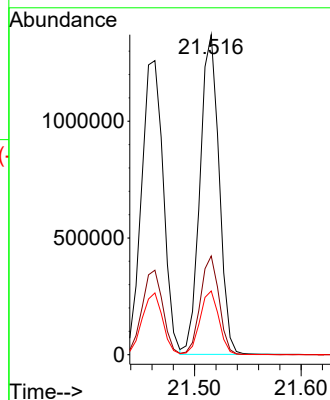
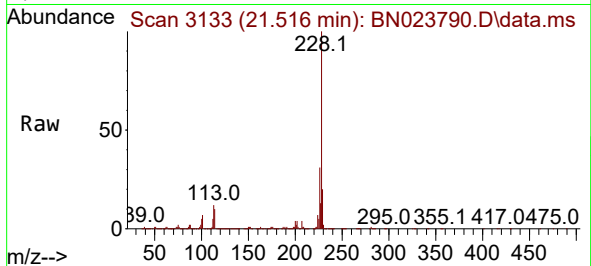




#87  
Chrysene  
Concen: 21.222 ng/ul  
RT: 21.516 min Scan# 3133  
Delta R.T. 0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

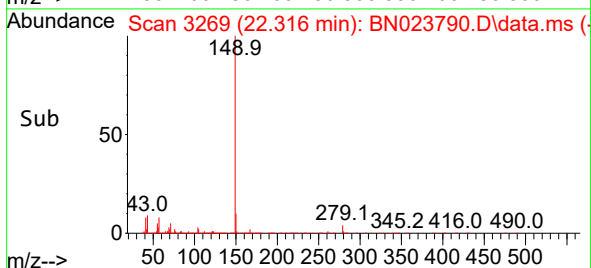
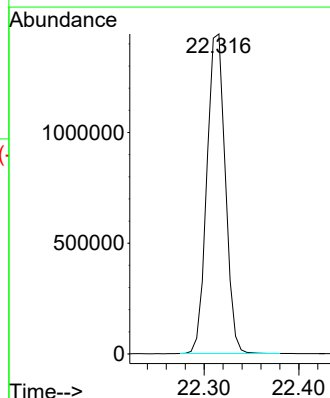
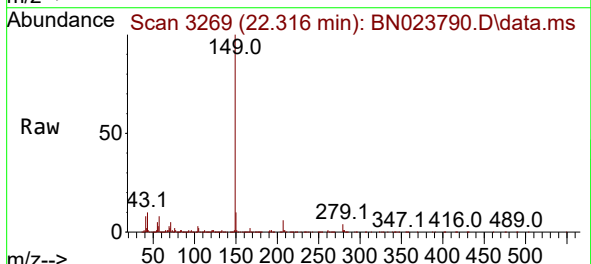
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

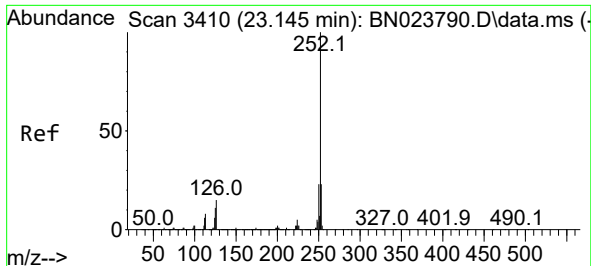
Tgt Ion:228 Resp: 1704634  
Ion Ratio Lower Upper  
228 100  
226 30.9 24.6 37.0  
229 19.9 16.8 25.2



#89  
Di-n-octyl phthalate  
Concen: 21.636 ng/ul  
RT: 22.316 min Scan# 3269  
Delta R.T. 0.012 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:149 Resp: 1946524

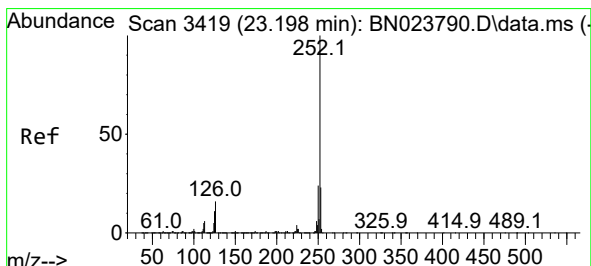
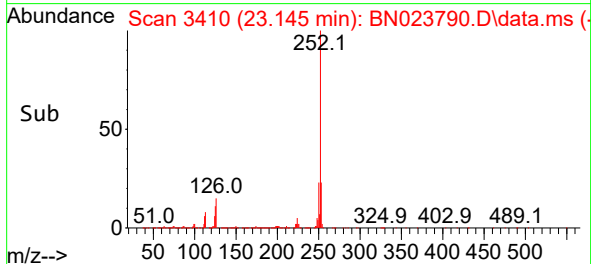
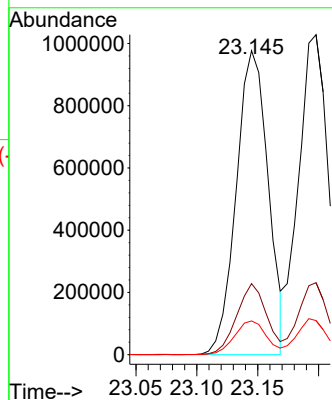
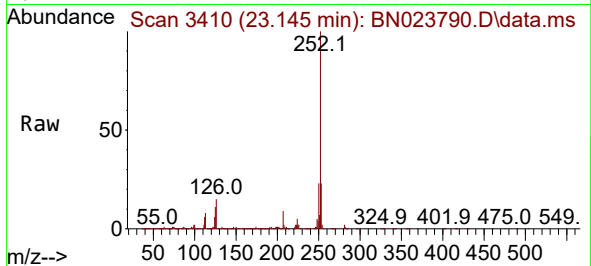




#90  
Benzo(b)fluoranthene  
Concen: 21.395 ng/ul  
RT: 23.145 min Scan# 3410  
Delta R.T. 0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

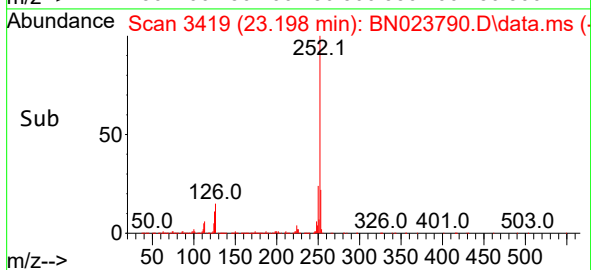
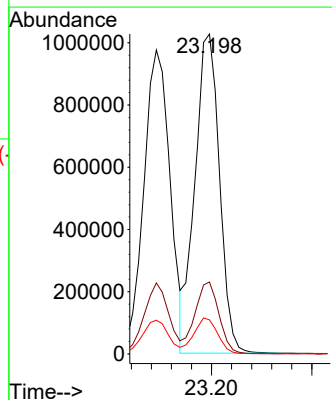
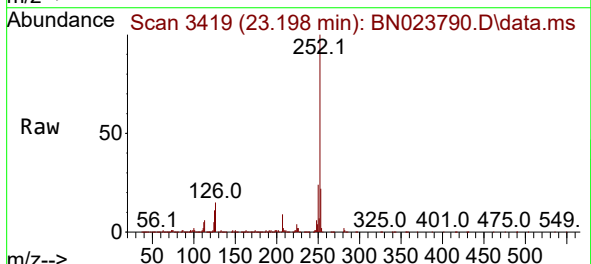
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

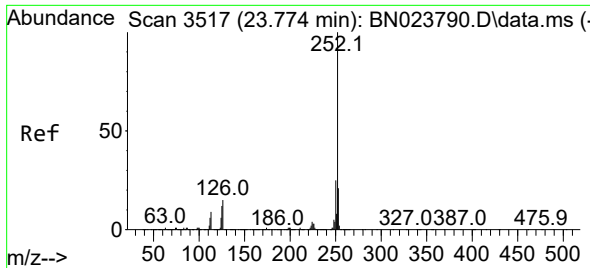
Tgt Ion:252 Resp: 1776569  
Ion Ratio Lower Upper  
252 100  
253 23.4 17.2 25.8  
125 11.1 8.6 13.0



#91  
Benzo(k)fluoranthene  
Concen: 21.228 ng/ul  
RT: 23.198 min Scan# 3419  
Delta R.T. 0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:252 Resp: 1743466  
Ion Ratio Lower Upper  
252 100  
253 22.5 17.8 26.8  
125 10.7 8.6 12.8

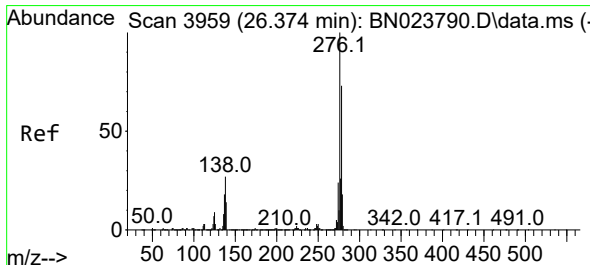
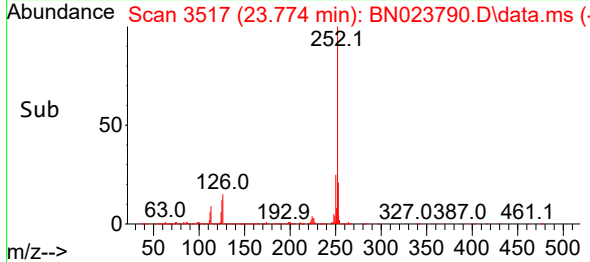
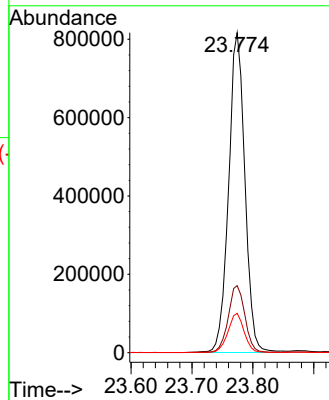
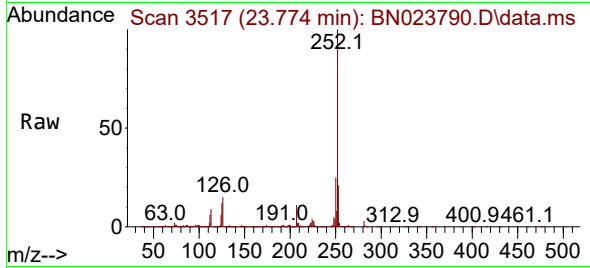




#93  
Benzo(a)pyrene  
Concen: 21.041 ng/ul  
RT: 23.774 min Scan# 3517  
Delta R.T. 0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

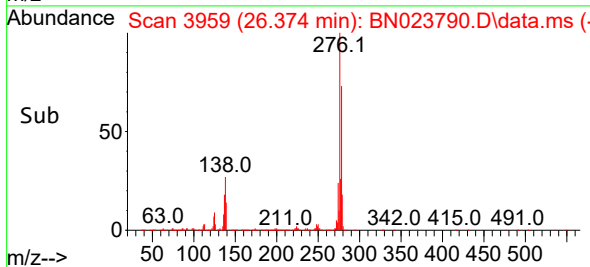
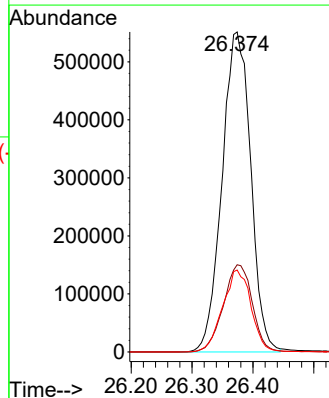
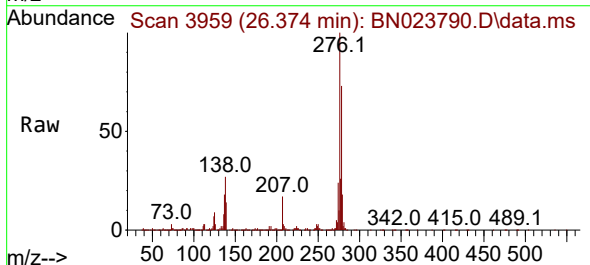
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020395

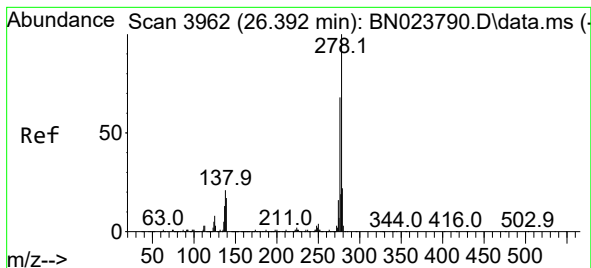
Tgt Ion:252 Resp: 1515223  
Ion Ratio Lower Upper  
252 100  
253 20.9 16.6 25.0  
125 12.3 9.8 14.6



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 20.223 ng/ul  
RT: 26.374 min Scan# 3959  
Delta R.T. 0.006 min  
Lab File: BN023790.D  
Acq: 25 Jan 2023 12:03

Tgt Ion:276 Resp: 1799775  
Ion Ratio Lower Upper  
276 100  
138 27.2 20.6 30.8  
277 25.6 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 20.829 ng/ul

RT: 26.392 min Scan# 3962

Delta R.T. 0.006 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

Instrument :

BNA\_N

ClientSampleId :

SSTD020395

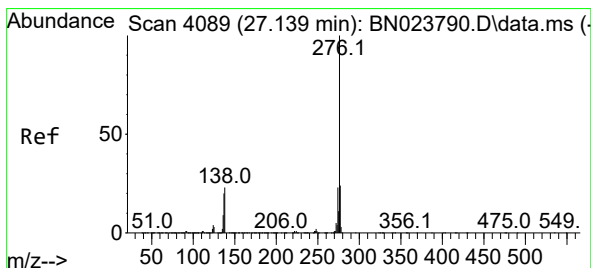
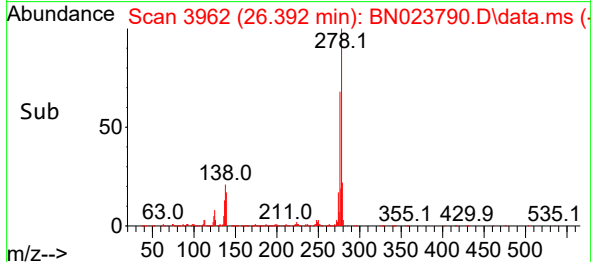
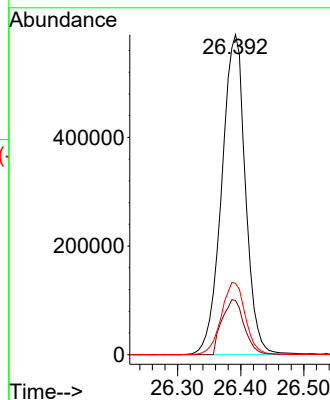
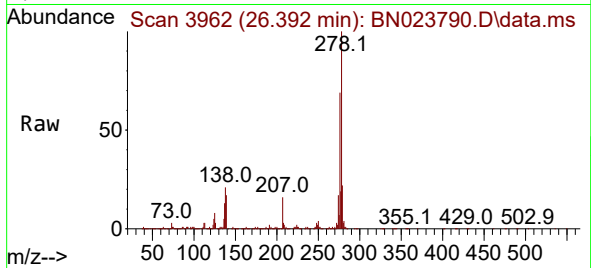
Tgt Ion:278 Resp: 1532747

Ion Ratio Lower Upper

278 100

139 17.0 14.1 21.1

279 22.2 18.0 27.0



#96

Benzo(g,h,i)perylene

Concen: 20.282 ng/ul

RT: 27.139 min Scan# 4089

Delta R.T. 0.006 min

Lab File: BN023790.D

Acq: 25 Jan 2023 12:03

Tgt Ion:276 Resp: 1437545

Ion Ratio Lower Upper

276 100

138 22.7 17.0 25.6

277 23.6 17.6 26.4

