

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN032923\  
 Data File : BN024579.D  
 Acq On : 28 Mar 2023 10:55  
 Operator : CG/JU  
 Sample : SST00583  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SST005203

Quant Time: Mar 29 02:46:19 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN032923.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 29 02:40:27 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.999  | 152  | 327246   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.816 | 136  | 1385492  | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.645 | 164  | 895619   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.386 | 188  | 1955673  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.580 | 240  | 1798748  | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.068 | 264  | 2013326  | 20.000 | ng/ul  | 0.02     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.369  | 96   | 16133    | 1.911  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.805  | 84   | 98752    | 4.052  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.152  | 99   | 129918   | 4.195  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.322  | 67   | 93707    | 4.686  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.528  | 132  | 100542   | 4.379  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.704  | 113  | 101394   | 4.094  | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.163  | 128  | 45747    | 4.172  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.893  | 143  | 47218    | 3.978  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.434 | 165  | 95828    | 4.445  | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.951 | 131  | 152626   | 4.640  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.045 | 166  | 329086   | 4.778  | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.334 | 160  | 349780   | 4.460  | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.828 | 143  | 54266    | 3.765  | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.633 | 176  | 286856   | 4.854  | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.745 | 200  | 41084    | 3.189  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.486 | 188  | 430258   | 4.678  | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.774 | 212  | 490195   | 4.713  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.910 | 264  | 455376   | 4.464  | ng/ul  | 0.02     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.405  | 88   | 17539    | 1.929  | ng/uL  | 90       |
| 5) Pyridine                   | 3.822  | 79   | 109825   | 4.329  | ng/ul# | 80       |
| 6) Benzaldehyde               | 7.134  | 77   | 78131    | 5.527  | ng/ul  | 96       |
| 8) Phenol                     | 7.181  | 94   | 140108   | 4.358  | ng/ul  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.416  | 93   | 118773   | 4.685  | ng/ul  | 98       |
| 12) 2-Chlorophenol            | 7.557  | 128  | 108023   | 4.510  | ng/ul  | 98       |
| 13) 2-Methylphenol            | 8.446  | 108  | 100110   | 4.170  | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.528  | 45   | 210761   | 4.680  | ng/ul  | 99       |
| 16) Acetophenone              | 8.828  | 105  | 173958   | 4.499  | ng/ul# | 92       |
| 17) N-Nitroso-di-n-propyla... | 8.810  | 70   | 89110    | 4.379  | ng/ul  | 99       |
| 18) 4-Methylphenol            | 8.769  | 108  | 113572   | 4.261  | ng/ul  | 97       |
| 19) Hexachloroethane          | 9.087  | 117  | 42743    | 4.518  | ng/ul  | 89       |
| 22) Nitrobenzene              | 9.210  | 77   | 131624   | 4.621  | ng/ul  | 95       |
| 23) Isophorone                | 9.740  | 82   | 232501   | 4.392  | ng/ul  | 97       |
| 25) 2-Nitrophenol             | 9.928  | 139  | 53786    | 4.168  | ng/ul  | 98       |
| 26) 2,4-Dimethylphenol        | 9.981  | 107  | 125118   | 4.668  | ng/ul  | 95       |
| 27) Bis(2-Chloroethoxy)met... | 10.222 | 93   | 166057   | 4.888  | ng/ul  | 98       |
| 29) 2,4-Dichlorophenol        | 10.457 | 162  | 99812    | 4.565  | ng/ul  | 98       |
| 30) Naphthalene               | 10.869 | 128  | 380856   | 4.947  | ng/ul  | 99       |
| 32) 4-Chloroaniline           | 10.975 | 127  | 159837   | 4.799  | ng/ul  | 98       |
| 33) Hexachlorobutadiene       | 11.151 | 225  | 60018    | 4.766  | ng/ul  | 96       |
| 34) Caprolactam               | 11.751 | 113  | 28451    | 3.778  | ng/ul  | 93       |
| 35) 4-Chloro-3-methylphenol   | 12.092 | 107  | 110975   | 4.439  | ng/ul  | 98       |
| 36) 2-Methylnaphthalene       | 12.469 | 142  | 250661   | 4.863  | ng/ul  | 98       |

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 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 29 02:40:27 2023  
 Response via : Initial Calibration

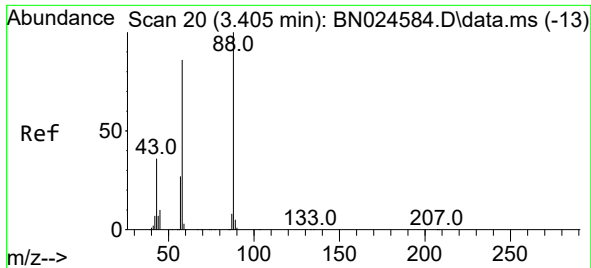
| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.692 | 142  | 249436   | 4.884 | ng/ul  | 97       |
| 39) 1,2,4,5-Tetrachloroben... | 12.839 | 216  | 129598   | 4.882 | ng/ul  | 97       |
| 40) Hexachlorocyclopentadiene | 12.816 | 237  | 66131    | 3.958 | ng/ul  | 95       |
| 41) 2,4,6-Trichlorophenol     | 13.075 | 196  | 77364    | 4.374 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.145 | 196  | 84400    | 4.342 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.475 | 154  | 345187   | 4.851 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.516 | 162  | 265958   | 4.788 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.722 | 65   | 65827    | 3.814 | ng/ul  | 91       |
| 47) Dimethylphthalate         | 14.092 | 163  | 336936   | 4.818 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.216 | 165  | 49365    | 3.726 | ng/ul  | 87       |
| 50) Acenaphthylene            | 14.363 | 152  | 401703   | 4.678 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.545 | 138  | 55656    | 3.952 | ng/ul  | 95       |
| 52) Acenaphthene              | 14.704 | 153  | 289473   | 4.838 | ng/ul  | 93       |
| 53) 2,4-Dinitrophenol         | 14.745 | 184  | 25969    | 2.886 | ng/ul  | 93       |
| 55) 4-Nitrophenol             | 14.845 | 109  | 45664    | 4.140 | ng/ul  | 97       |
| 56) Dibenzofuran              | 15.039 | 168  | 411898   | 4.947 | ng/ul  | 97       |
| 57) 2,4-Dinitrotoluene        | 14.998 | 165  | 72645    | 3.743 | ng/ul  | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.263 | 232  | 69332    | 4.280 | ng/ul  | 100      |
| 59) Diethylphthalate          | 15.451 | 149  | 317573   | 4.640 | ng/ul  | 99       |
| 61) Fluorene                  | 15.686 | 166  | 332656   | 4.983 | ng/ul  | 97       |
| 62) 4-Chlorophenyl-phenyle... | 15.681 | 204  | 159484   | 5.035 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.704 | 138  | 52420    | 3.779 | ng/ul  | 93       |
| 66) 4,6-Dinitro-2-methylph... | 15.757 | 198  | 42258    | 3.317 | ng/ul# | 92       |
| 67) N-Nitrosodiphenylamine    | 15.892 | 169  | 271179   | 4.637 | ng/ul  | 100      |
| 68) 4-Bromophenyl-phenylether | 16.575 | 248  | 88851    | 4.552 | ng/ul  | 95       |
| 69) Hexachlorobenzene         | 16.692 | 284  | 109928   | 4.785 | ng/ul  | 94       |
| 70) Atrazine                  | 16.839 | 200  | 83438    | 4.176 | ng/ul  | 95       |
| 71) Pentachlorophenol         | 17.033 | 266  | 52708    | 3.753 | ng/ul  | 93       |
| 72) Phenanthrene              | 17.427 | 178  | 535593   | 4.887 | ng/ul  | 100      |
| 74) Anthracene                | 17.522 | 178  | 526329   | 4.781 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.445 | 216  | 129699   | 4.639 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.957 | 250  | 128342   | 4.725 | ng/ul  | 98       |
| 77) Carbazole                 | 17.792 | 167  | 469998   | 4.748 | ng/ul  | 97       |
| 78) Di-n-butylphthalate       | 18.351 | 149  | 477447   | 4.256 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.445 | 202  | 589629   | 4.781 | ng/ul  | 97       |
| 82) Pyrene                    | 19.804 | 202  | 640254   | 4.924 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.704 | 149  | 191988   | 3.878 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.492 | 252  | 173035   | 4.115 | ng/ul  | 96       |
| 85) Benzo(a)anthracene        | 21.563 | 228  | 624181   | 4.912 | ng/ul  | 95       |
| 86) Bis(2-ethylhexyl)phtha... | 21.480 | 149  | 267738   | 3.879 | ng/ul  | 99       |
| 87) Chrysene                  | 21.616 | 228  | 597638   | 4.971 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.439 | 149  | 429256   | 3.520 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.304 | 252  | 604382   | 4.584 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.351 | 252  | 580084   | 4.609 | ng/ul  | 100      |
| 93) Benzo(a)pyrene            | 23.957 | 252  | 540925   | 4.686 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.656 | 276  | 665080   | 4.510 | ng/ul  | 96       |
| 95) Dibenzo(a,h)anthracene    | 26.686 | 278  | 560169   | 4.576 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.468 | 276  | 531399   | 4.348 | ng/ul  | 97       |

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

BNA N

**ClientSampleId :**  
SSTD005203

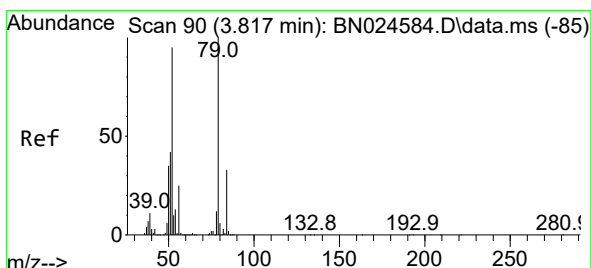
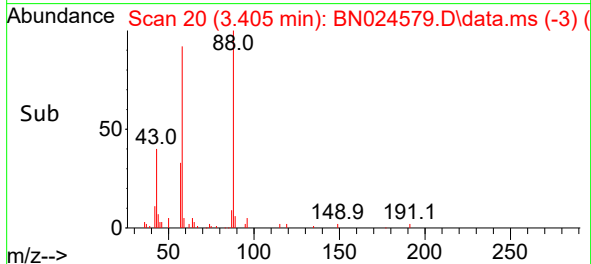
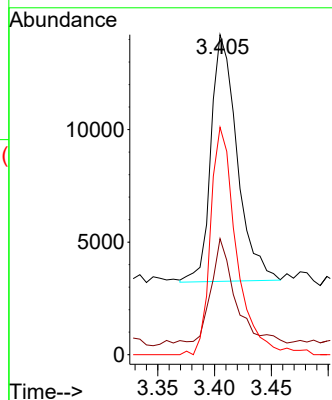
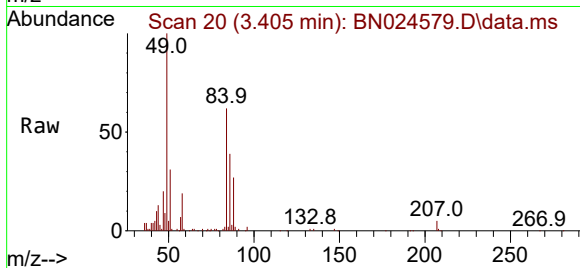
[illegible]



#2  
1,4-Dioxane  
Concen: 1.929 ng/uL  
RT: 3.405 min Scan# 20  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

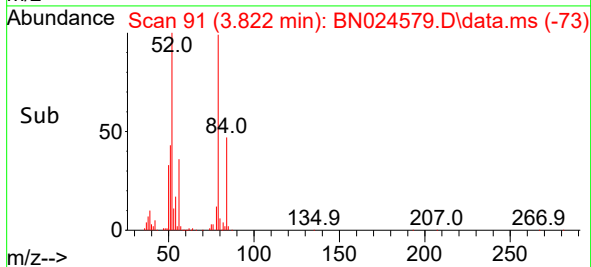
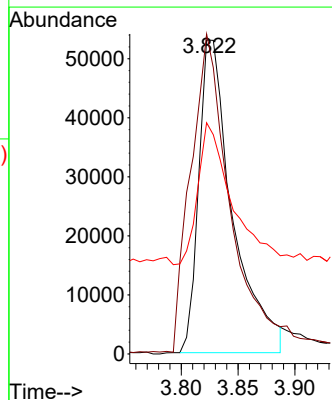
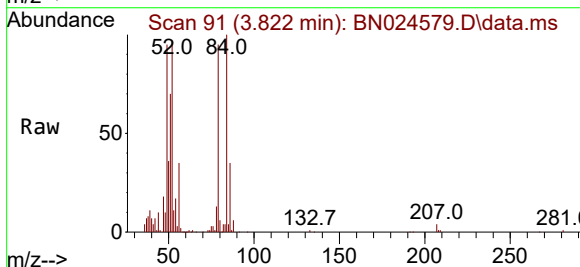
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

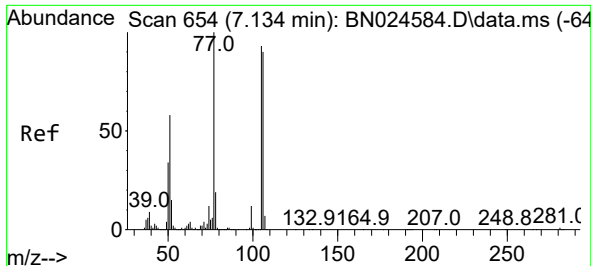
Tgt Ion: 88 Resp: 17539  
Ion Ratio Lower Upper  
88 100  
43 36.2 29.0 43.6  
58 71.0 67.5 101.3



#5  
Pyridine  
Concen: 4.329 ng/uL  
RT: 3.822 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion: 79 Resp: 109825  
Ion Ratio Lower Upper  
79 100  
52 102.0 76.0 114.0  
51 73.7 35.0 52.4

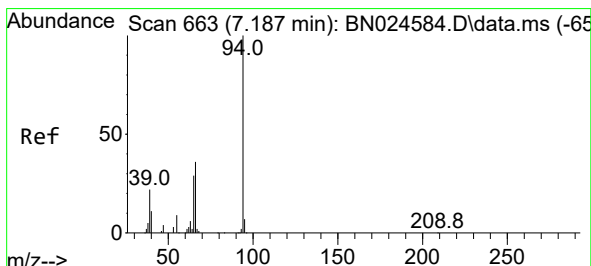
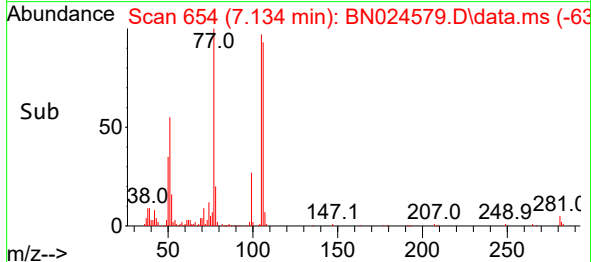
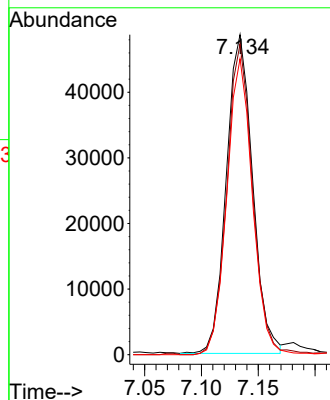
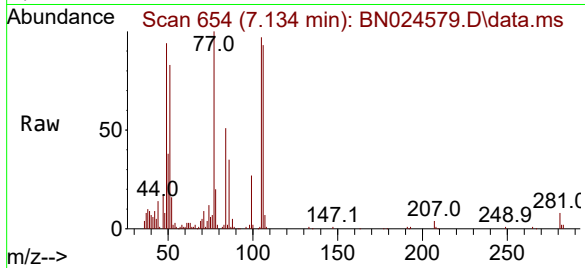




#6  
Benzaldehyde  
Concen: 5.527 ng/ul  
RT: 7.134 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

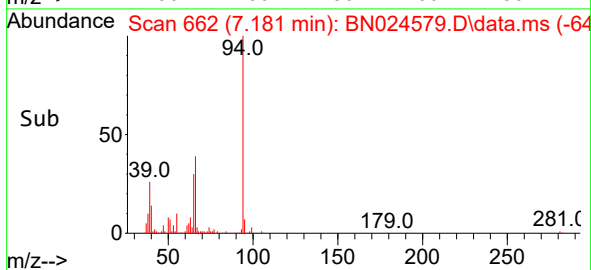
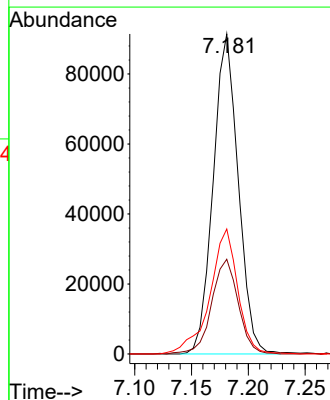
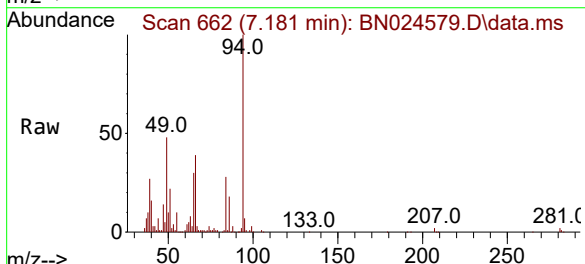
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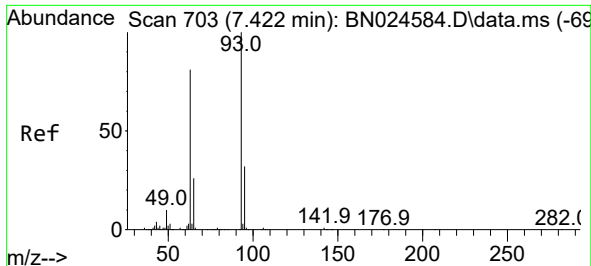
Tgt Ion: 77 Resp: 78131  
Ion Ratio Lower Upper  
77 100  
105 97.1 74.0 111.0  
106 92.5 71.7 107.5



#8  
Phenol  
Concen: 4.358 ng/ul  
RT: 7.181 min Scan# 662  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion: 94 Resp: 140108  
Ion Ratio Lower Upper  
94 100  
65 29.6 23.7 35.5  
66 39.1 29.9 44.9

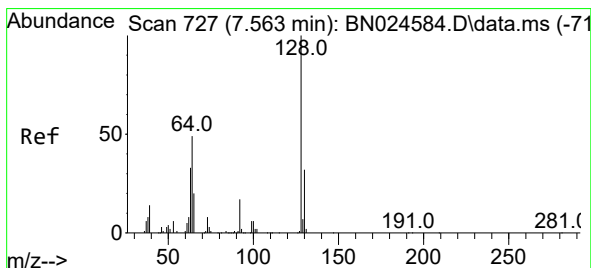
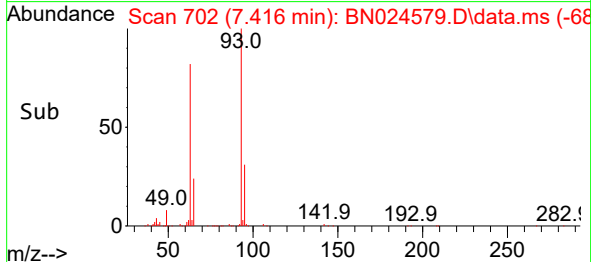
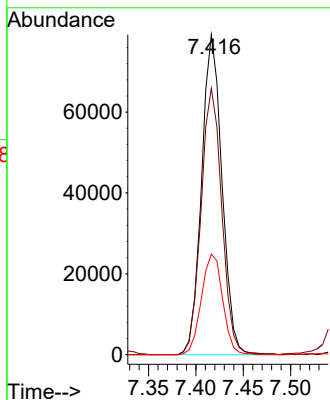
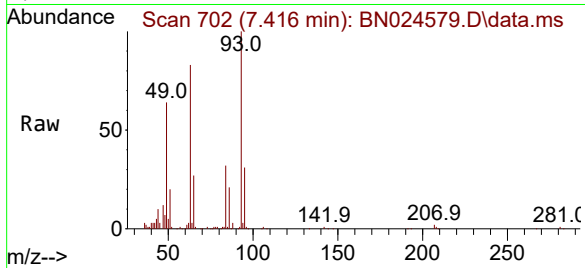




#10  
Bis(2-Chloroethyl)ether  
Concen: 4.685 ng/ul  
RT: 7.416 min Scan# 703  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

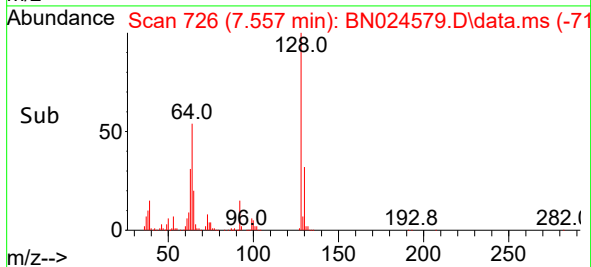
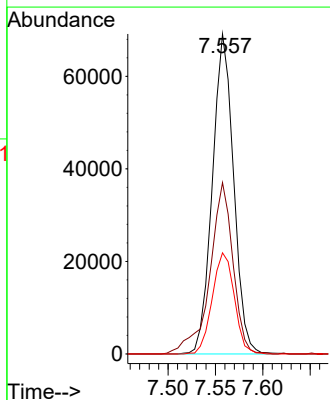
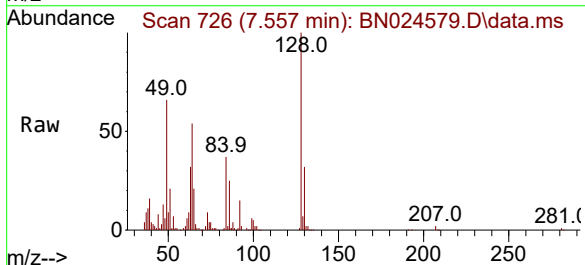
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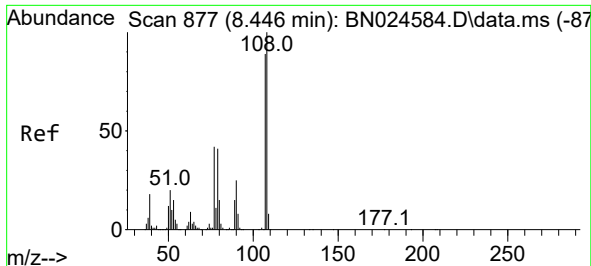
Tgt Ion: 93 Resp: 118773  
Ion Ratio Lower Upper  
93 100  
63 83.3 64.9 97.3  
95 31.4 25.2 37.8



#12  
2-Chlorophenol  
Concen: 4.510 ng/ul  
RT: 7.557 min Scan# 726  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:128 Resp: 108023  
Ion Ratio Lower Upper  
128 100  
64 53.5 41.6 62.4  
130 31.6 25.6 38.4





#13

2-Methylphenol

Concen: 4.170 ng/ul

RT: 8.446 min Scan# 81

Delta R.T. -0.000 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

Instrument :

BNA\_N

ClientSampleId :

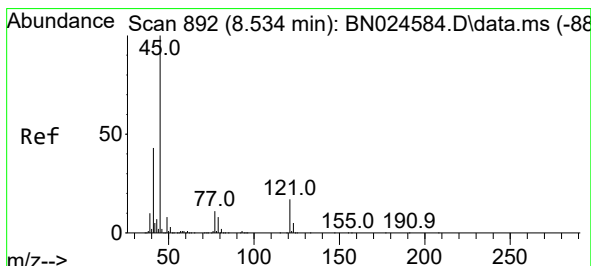
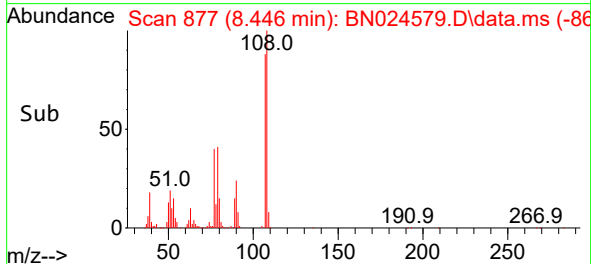
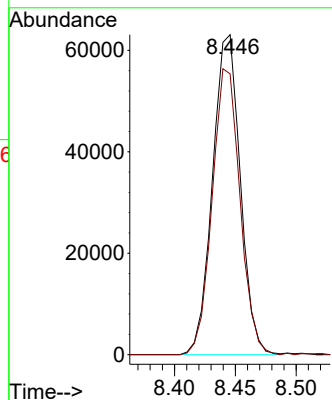
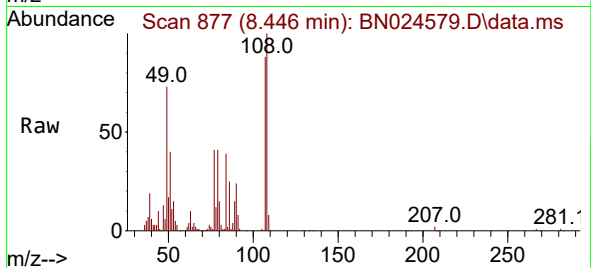
SSTD005203

Tgt Ion:108 Resp: 100110

Ion Ratio Lower Upper

108 100

107 87.8 70.9 106.3



#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.680 ng/ul

RT: 8.528 min Scan# 891

Delta R.T. -0.006 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

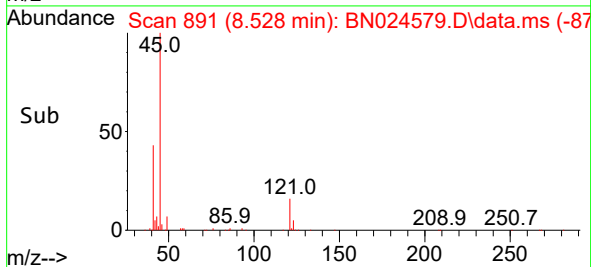
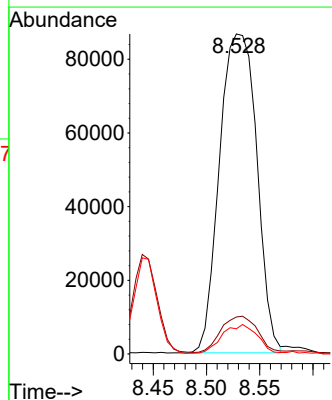
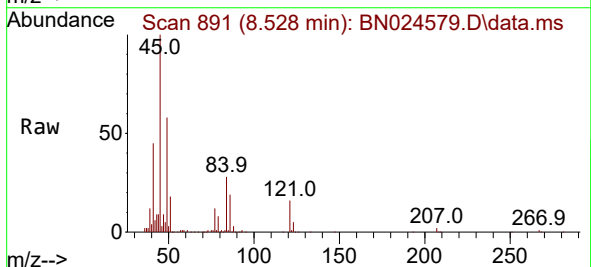
Tgt Ion: 45 Resp: 210761

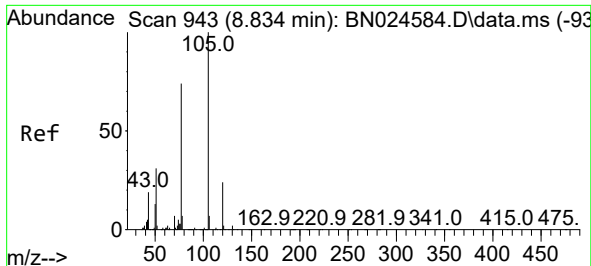
Ion Ratio Lower Upper

45 100

77 11.5 9.0 13.4

79 7.9 6.9 10.3

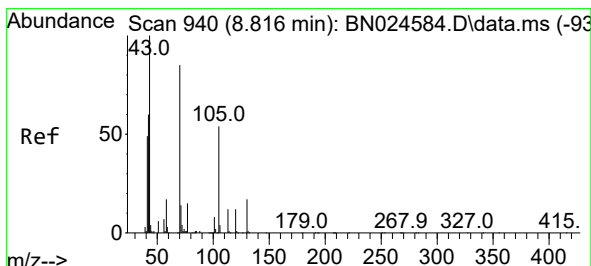
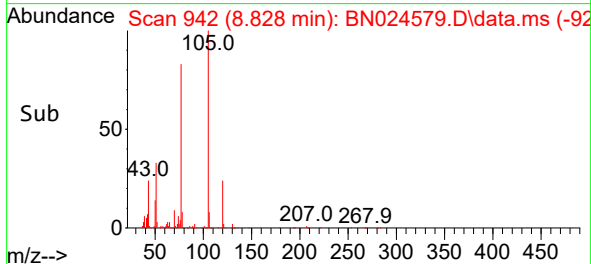
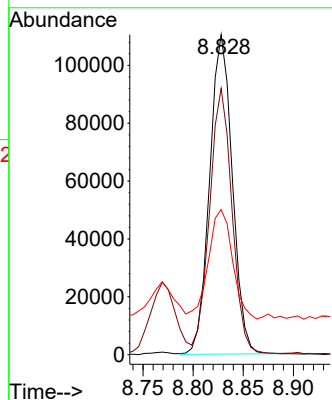
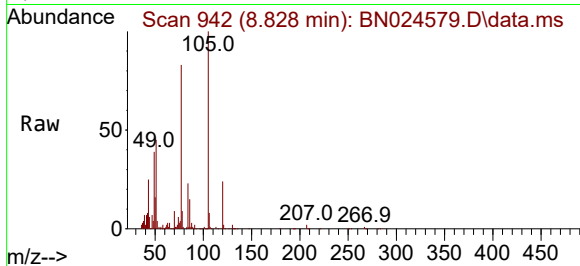




#16  
Acetophenone  
Concen: 4.499 ng/ul  
RT: 8.828 min Scan# 941  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

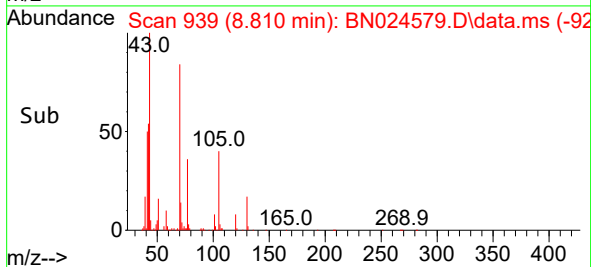
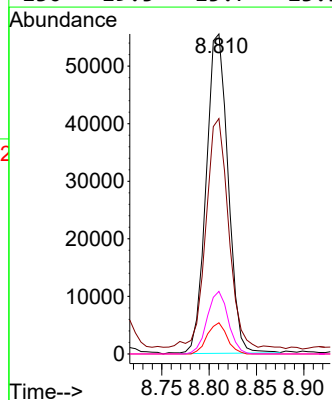
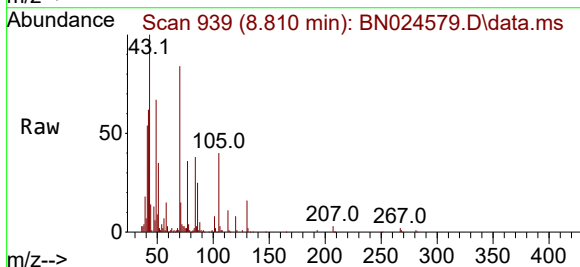
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

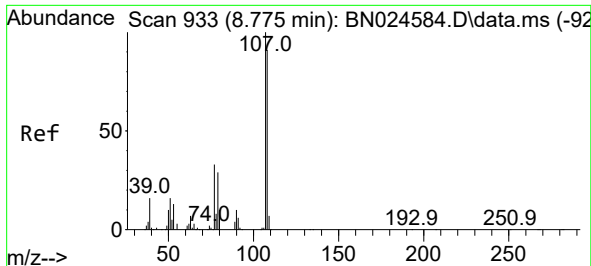
Tgt Ion:105 Resp: 173958  
Ion Ratio Lower Upper  
105 100  
77 83.2 64.3 96.5  
51 45.4 27.3 40.9#



#17  
N-Nitroso-di-n-propylamine  
Concen: 4.379 ng/ul  
RT: 8.810 min Scan# 939  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion: 70 Resp: 89110  
Ion Ratio Lower Upper  
70 100  
42 73.6 57.5 86.3  
101 9.7 7.8 11.8  
130 19.5 15.7 23.5

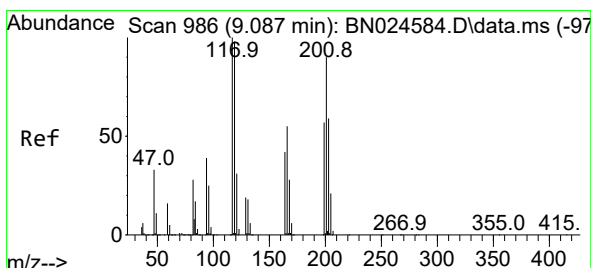
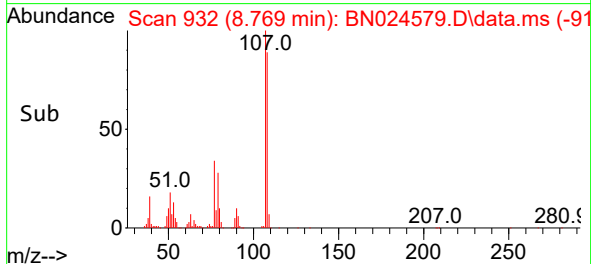
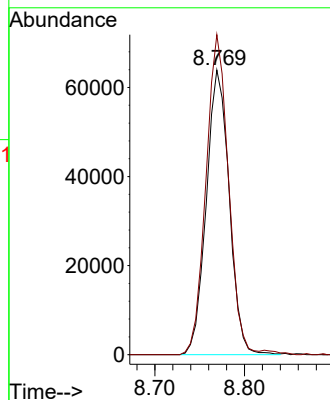
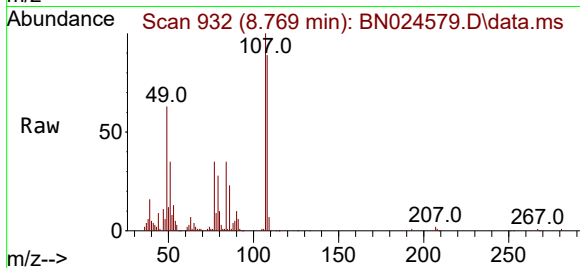




#18  
4-Methylphenol  
Concen: 4.261 ng/ul  
RT: 8.769 min Scan# 911  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

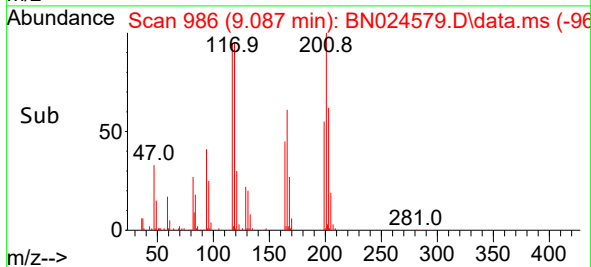
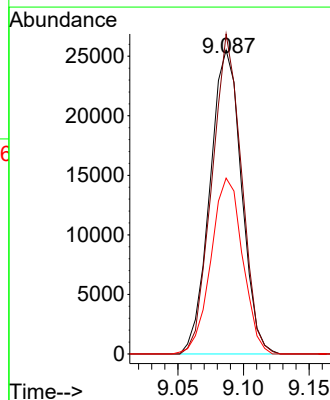
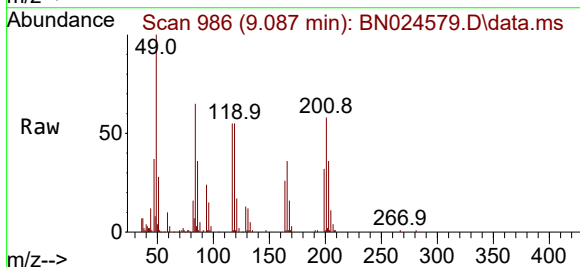
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

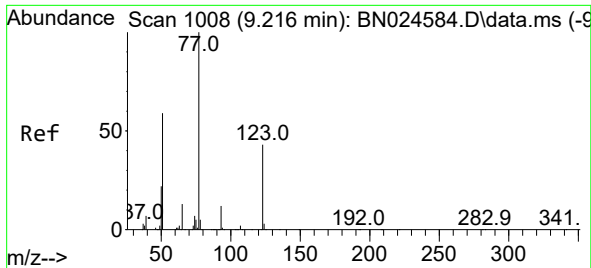
Tgt Ion:108 Resp: 113572  
Ion Ratio Lower Upper  
108 100  
107 112.4 87.7 131.5



#19  
Hexachloroethane  
Concen: 4.518 ng/ul  
RT: 9.087 min Scan# 986  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:117 Resp: 42743  
Ion Ratio Lower Upper  
117 100  
201 105.3 71.9 107.9  
199 57.8 45.2 67.8

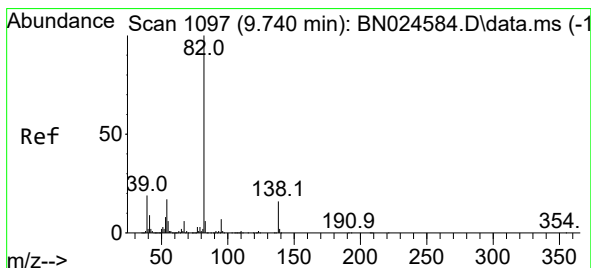
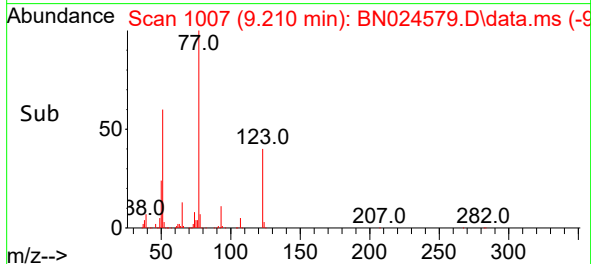
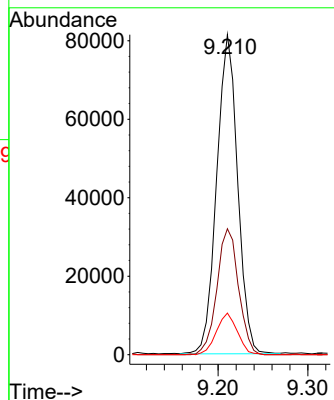
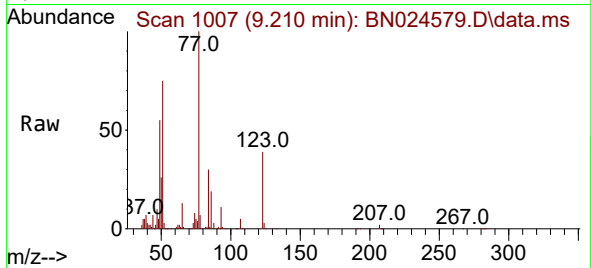




#22  
Nitrobenzene  
Concen: 4.621 ng/ul  
RT: 9.210 min Scan# 1007  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

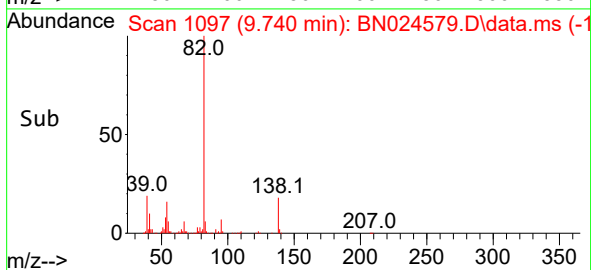
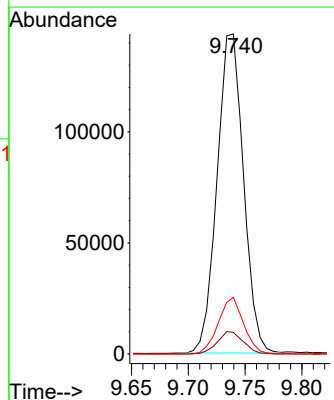
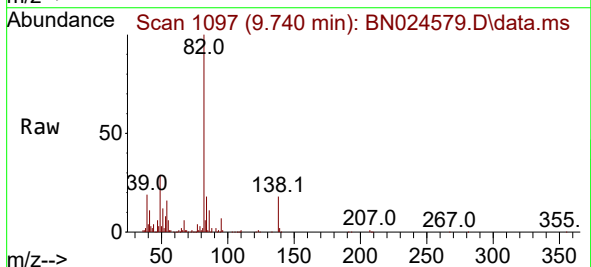
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

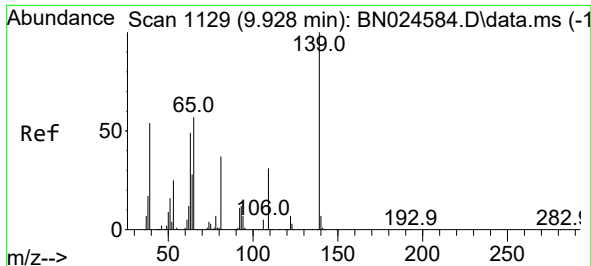
Tgt Ion: 77 Resp: 131624  
Ion Ratio Lower Upper  
77 100  
123 39.3 34.3 51.5  
65 13.0 10.8 16.2



#23  
Isophorone  
Concen: 4.392 ng/ul  
RT: 9.740 min Scan# 1097  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion: 82 Resp: 232501  
Ion Ratio Lower Upper  
82 100  
95 6.7 5.4 8.0  
138 17.7 12.6 18.8

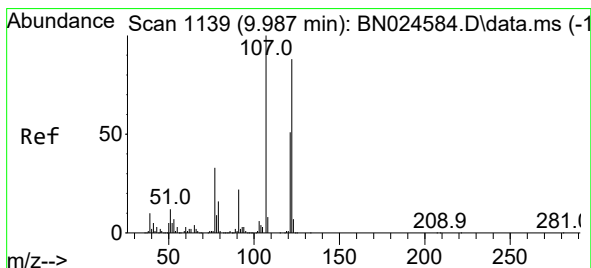
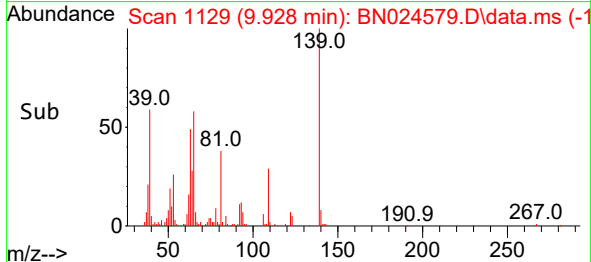
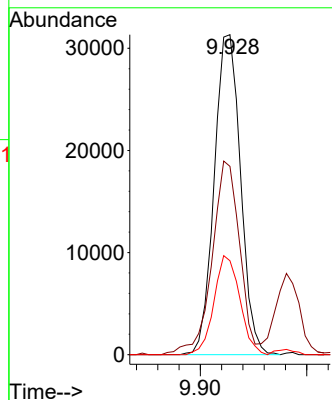
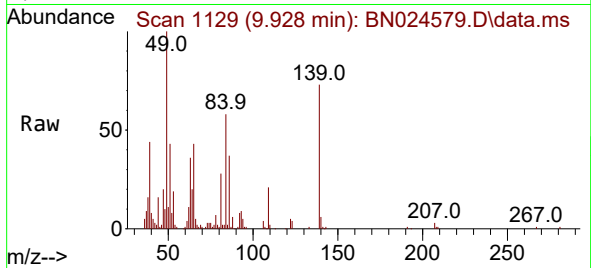




#25  
2-Nitrophenol  
Concen: 4.168 ng/ul  
RT: 9.928 min Scan# 1129  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

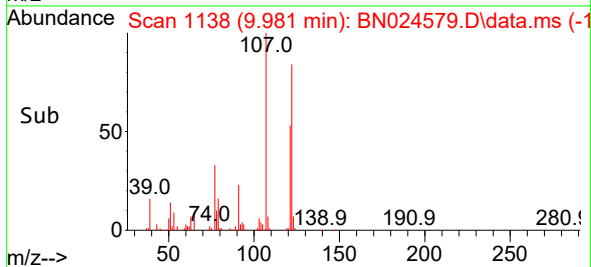
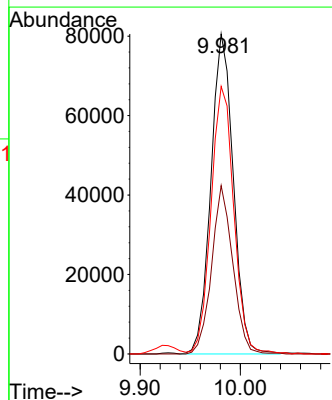
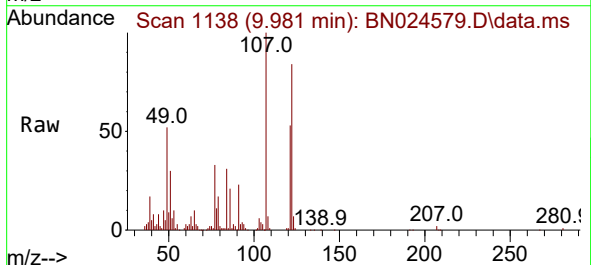
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

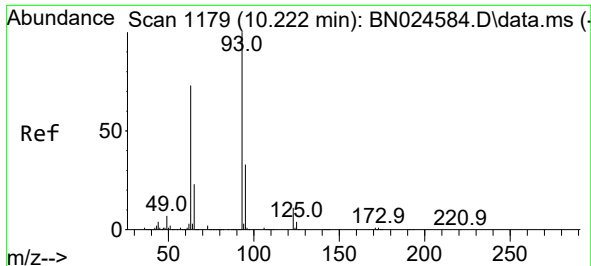
Tgt Ion:139 Resp: 53786  
Ion Ratio Lower Upper  
139 100  
65 58.9 46.3 69.5  
109 29.4 24.6 37.0



#26  
2,4-Dimethylphenol  
Concen: 4.668 ng/ul  
RT: 9.981 min Scan# 1138  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:107 Resp: 125118  
Ion Ratio Lower Upper  
107 100  
121 52.6 40.7 61.1  
122 83.6 71.2 106.8

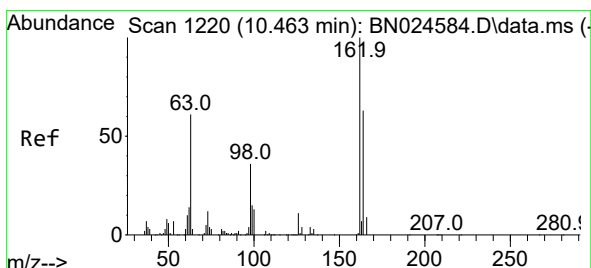
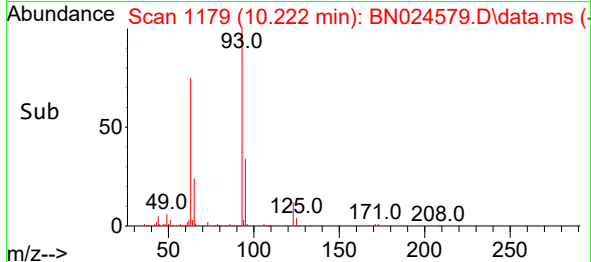
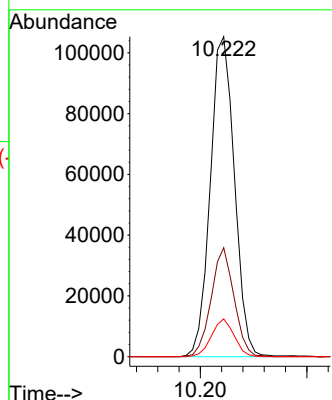
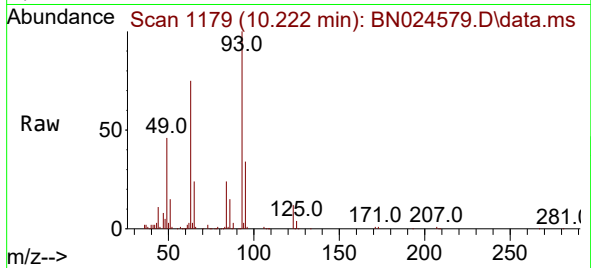




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 4.888 ng/ul  
 RT: 10.222 min Scan# 1179  
 Delta R.T. -0.000 min  
 Lab File: BN024579.D  
 Acq: 28 Mar 2023 10:55

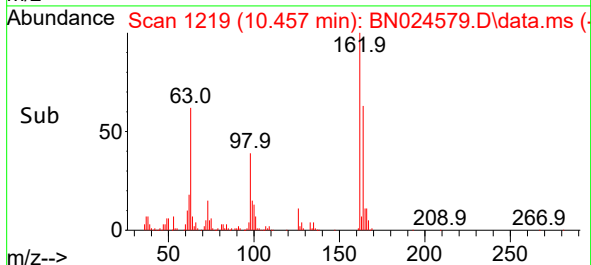
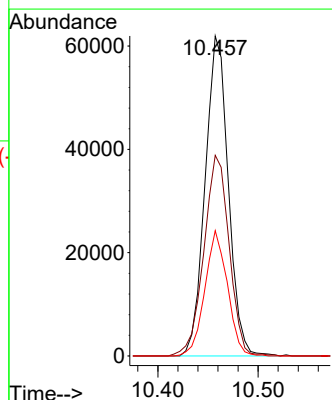
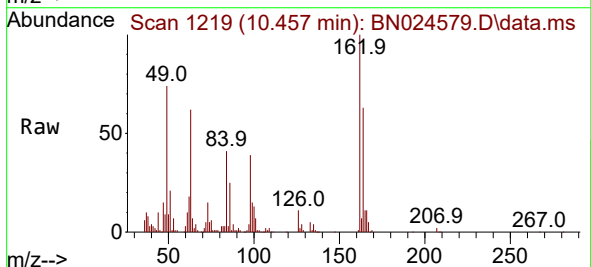
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD005203

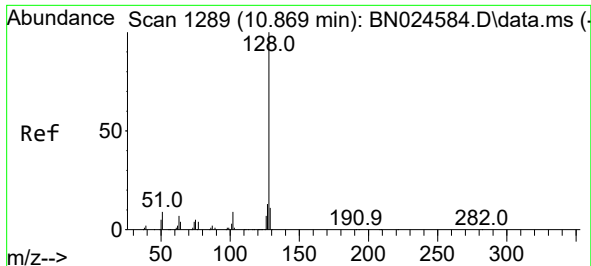
Tgt Ion: 93 Resp: 166057  
 Ion Ratio Lower Upper  
 93 100  
 95 34.0 26.4 39.6  
 123 11.8 8.9 13.3



#29  
 2,4-Dichlorophenol  
 Concen: 4.565 ng/ul  
 RT: 10.457 min Scan# 1219  
 Delta R.T. -0.006 min  
 Lab File: BN024579.D  
 Acq: 28 Mar 2023 10:55

Tgt Ion: 162 Resp: 99812  
 Ion Ratio Lower Upper  
 162 100  
 164 62.7 50.5 75.7  
 98 39.1 28.6 42.8

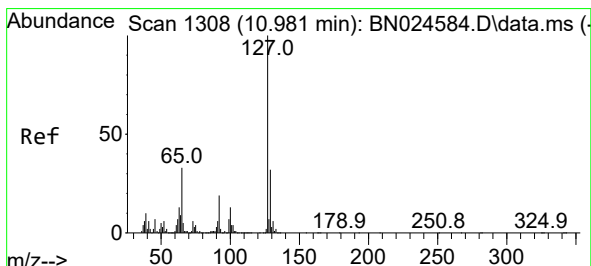
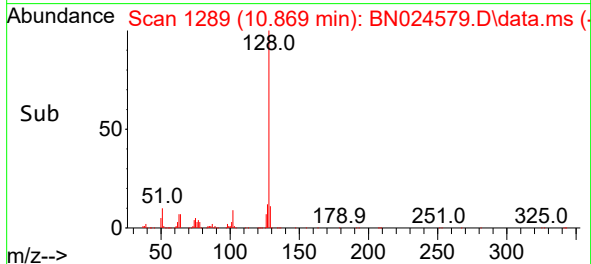
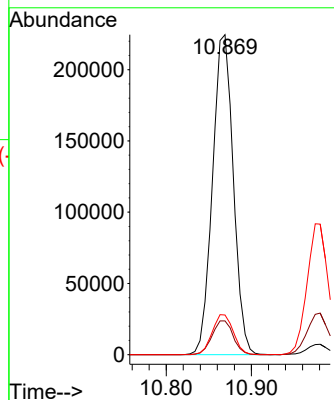
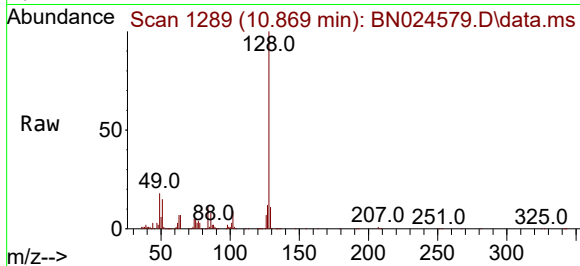




#30  
Naphthalene  
Concen: 4.947 ng/ul  
RT: 10.869 min Scan# 1289  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

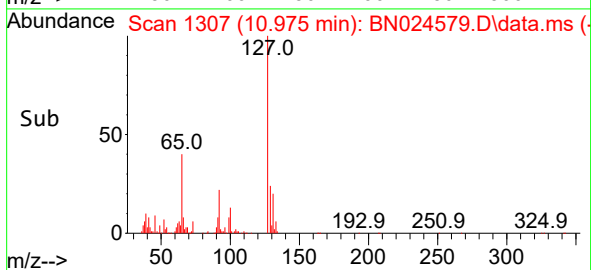
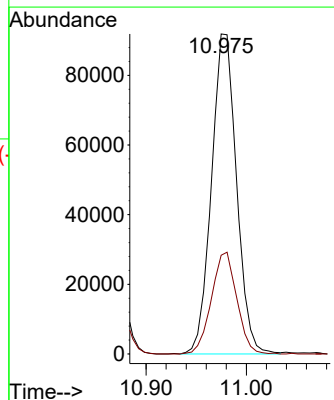
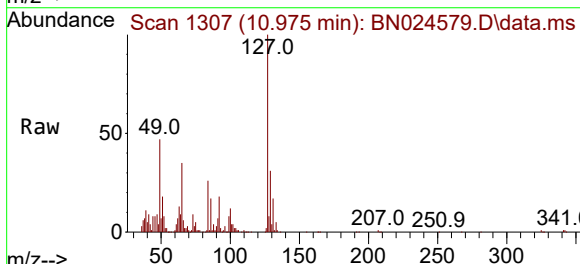
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

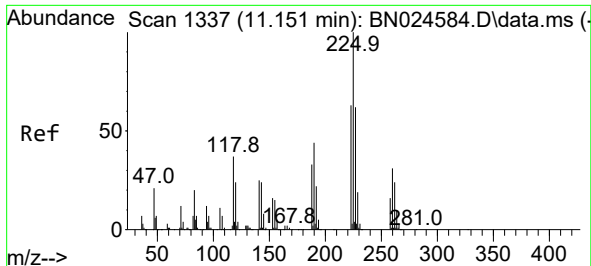
Tgt Ion:128 Resp: 380856  
Ion Ratio Lower Upper  
128 100  
129 10.5 8.5 12.7  
127 12.4 10.4 15.6



#32  
4-Chloroaniline  
Concen: 4.799 ng/ul  
RT: 10.975 min Scan# 1307  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

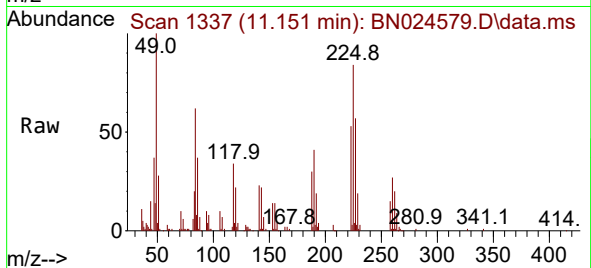
Tgt Ion:127 Resp: 159837  
Ion Ratio Lower Upper  
127 100  
129 30.8 25.5 38.3



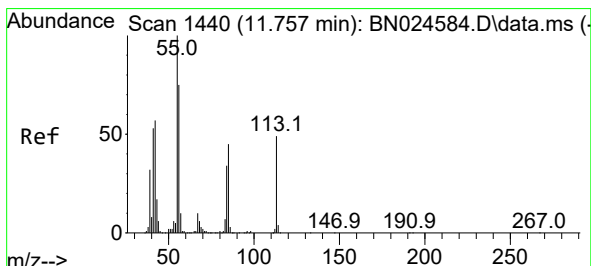
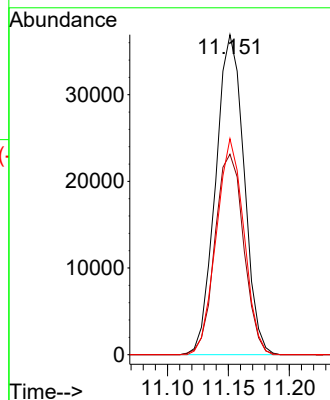
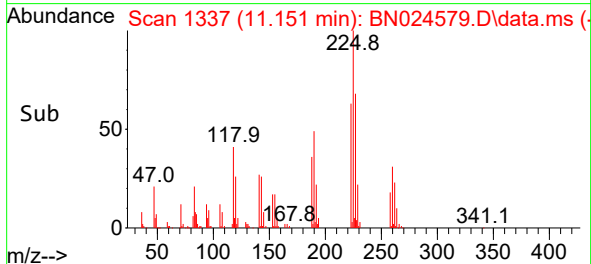


#33  
Hexachlorobutadiene  
Concen: 4.766 ng/ul  
RT: 11.151 min Scan# 1111  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

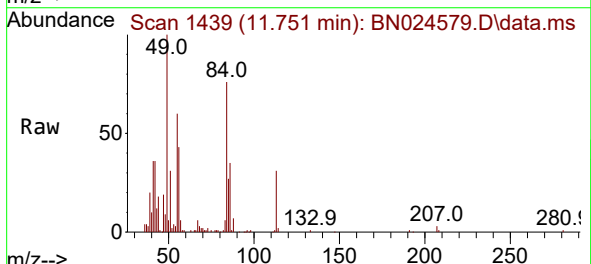
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203



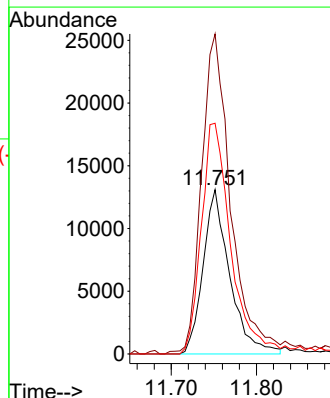
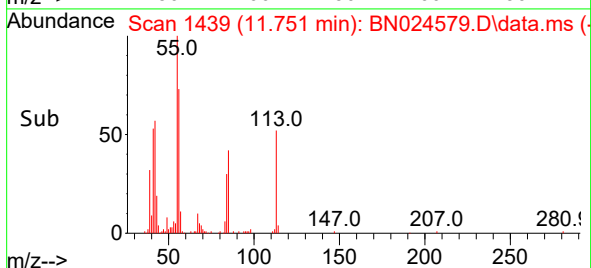
Tgt Ion:225 Resp: 60018  
Ion Ratio Lower Upper  
225 100  
223 62.7 50.2 75.4  
227 67.5 49.6 74.4

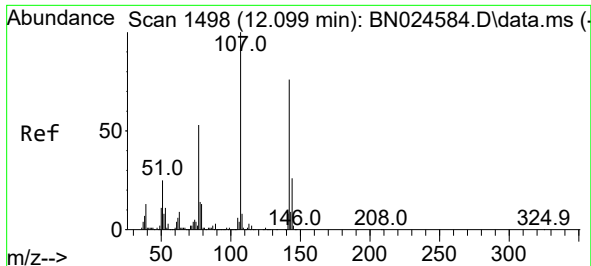


#34  
Caprolactam  
Concen: 3.778 ng/ul  
RT: 11.751 min Scan# 1439  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55



Tgt Ion:113 Resp: 28451  
Ion Ratio Lower Upper  
113 100  
55 194.7 162.2 243.2  
56 140.3 121.6 182.4

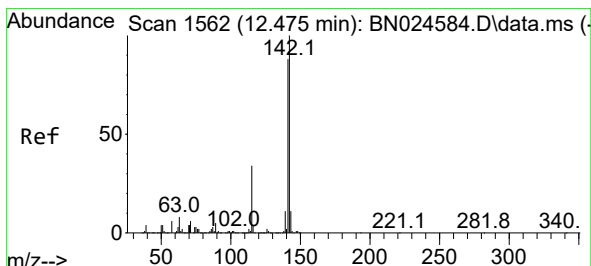
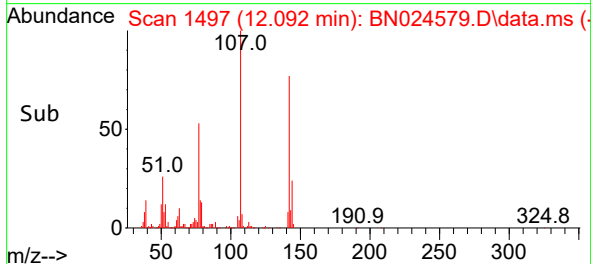
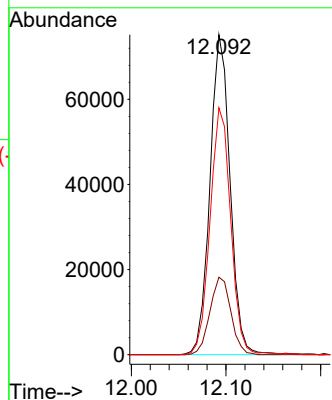
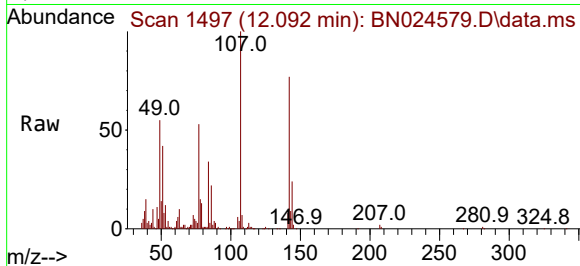




#35  
4-Chloro-3-methylphenol  
Concen: 4.439 ng/ul  
RT: 12.092 min Scan# 1497  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

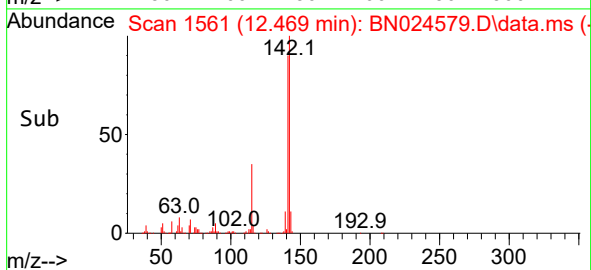
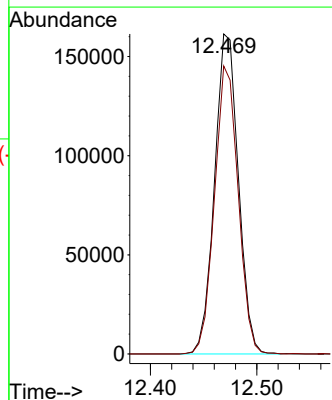
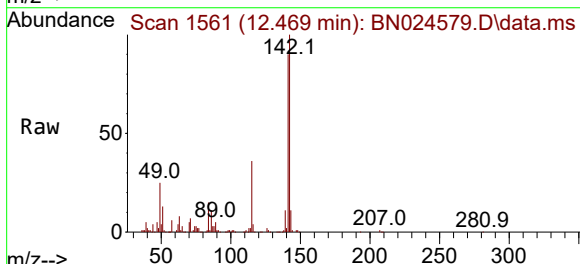
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

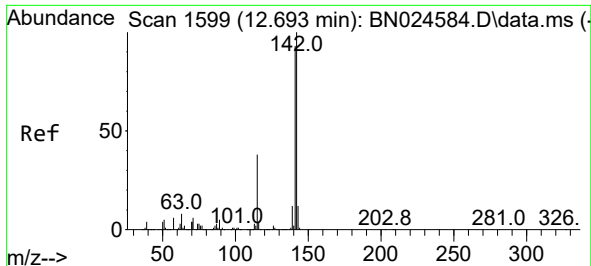
Tgt Ion:107 Resp: 110975  
Ion Ratio Lower Upper  
107 100  
144 24.2 21.1 31.7  
142 77.1 61.0 91.4



#36  
2-Methylnaphthalene  
Concen: 4.863 ng/ul  
RT: 12.469 min Scan# 1561  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:142 Resp: 250661  
Ion Ratio Lower Upper  
142 100  
141 90.0 70.2 105.4

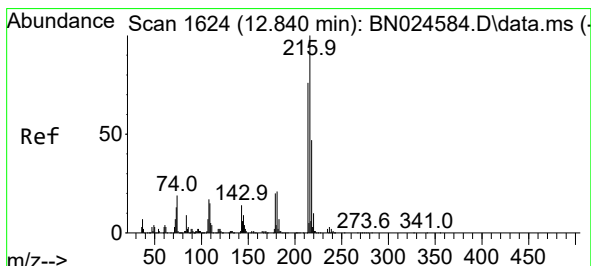
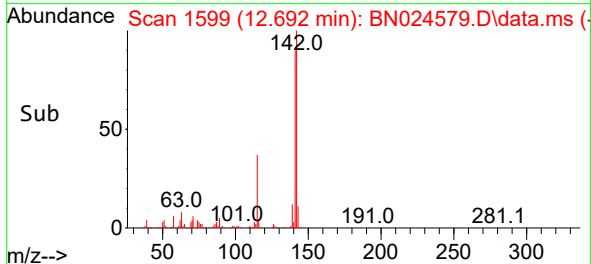
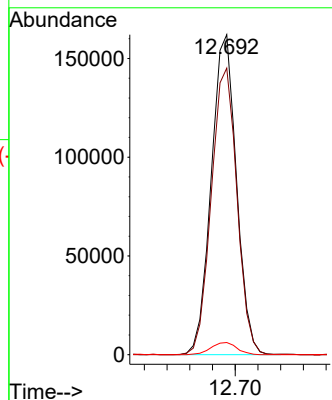
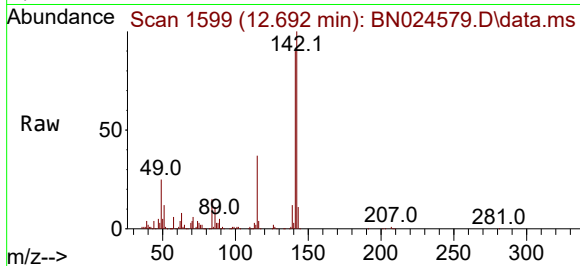




#37  
1-Methylnaphthalene  
Concen: 4.884 ng/ul  
RT: 12.692 min Scan# 1599  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

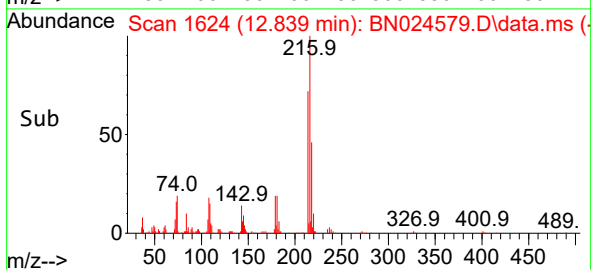
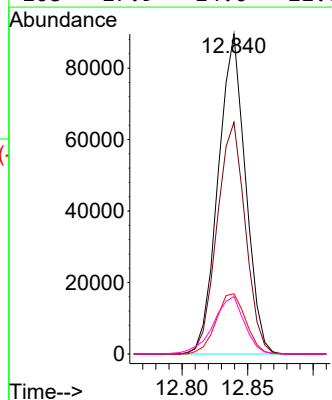
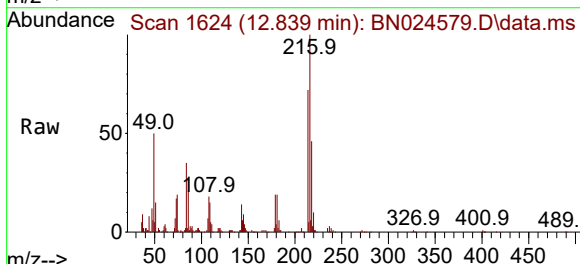
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

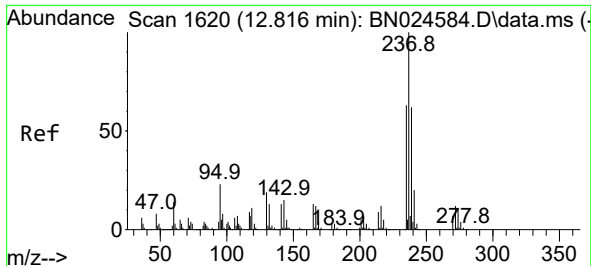
Tgt Ion:142 Resp: 249436  
Ion Ratio Lower Upper  
142 100  
141 89.5 74.2 111.4  
116 3.8 3.0 4.6



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 4.882 ng/ul  
RT: 12.839 min Scan# 1624  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:216 Resp: 129598  
Ion Ratio Lower Upper  
216 100  
214 72.4 61.0 91.4  
179 18.8 15.7 23.5  
108 17.9 14.0 21.0

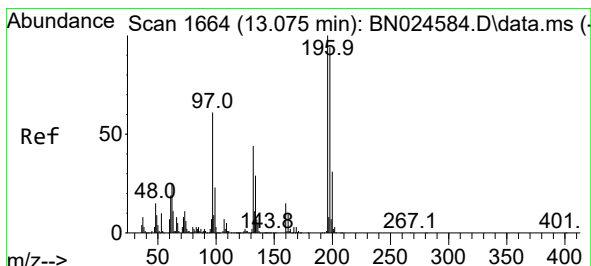
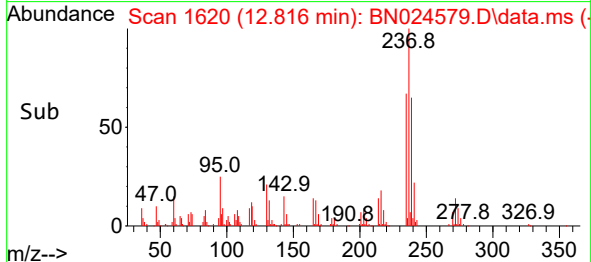
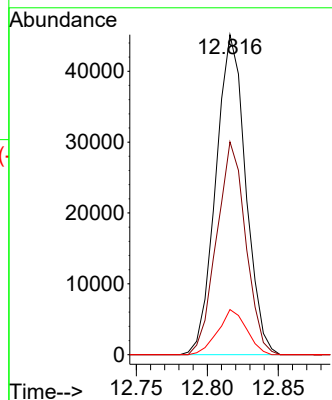
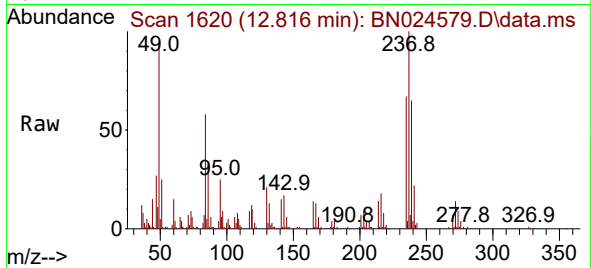




#40  
Hexachlorocyclopentadiene  
Concen: 3.958 ng/ul  
RT: 12.816 min Scan# 1620  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

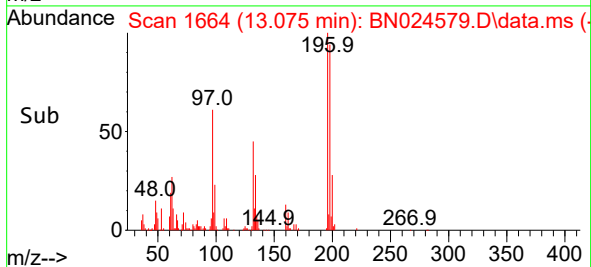
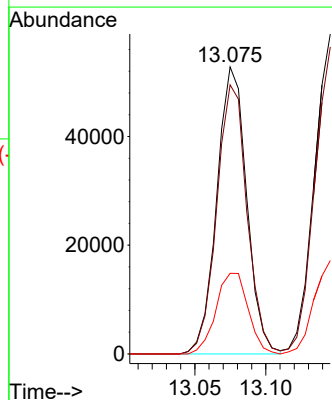
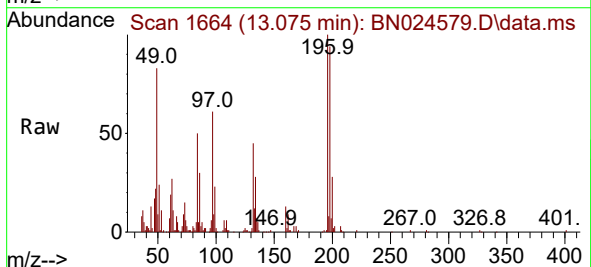
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

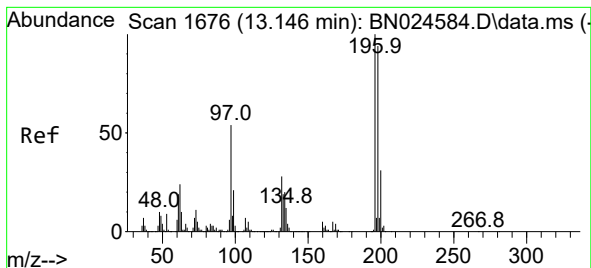
Tgt Ion:237 Resp: 66131  
Ion Ratio Lower Upper  
237 100  
235 66.5 50.0 75.0  
272 14.1 9.5 14.3



#41  
2,4,6-Trichlorophenol  
Concen: 4.374 ng/ul  
RT: 13.075 min Scan# 1664  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:196 Resp: 77364  
Ion Ratio Lower Upper  
196 100  
198 93.8 75.5 113.3  
200 28.1 24.6 37.0

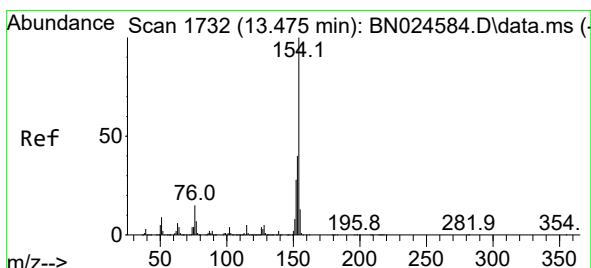
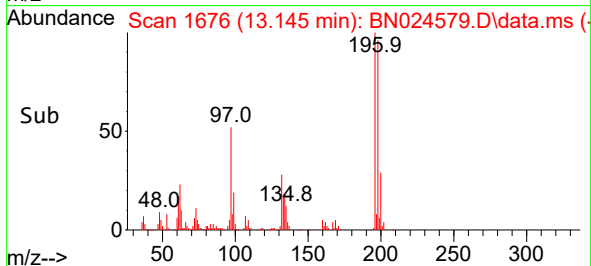
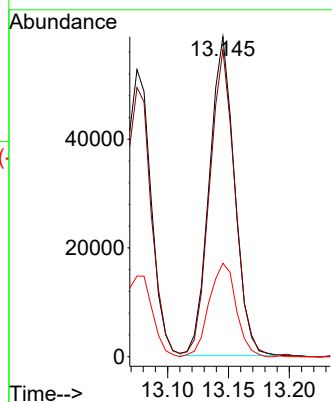
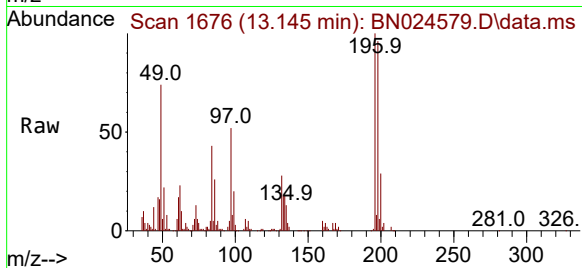




#42  
2,4,5-Trichlorophenol  
Concen: 4.342 ng/ul  
RT: 13.145 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

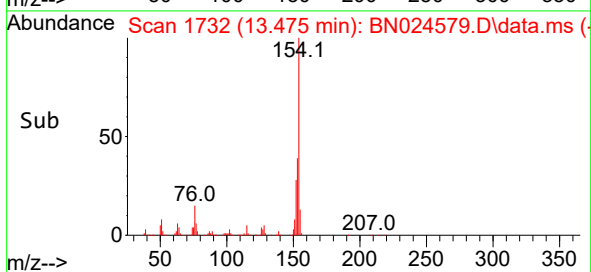
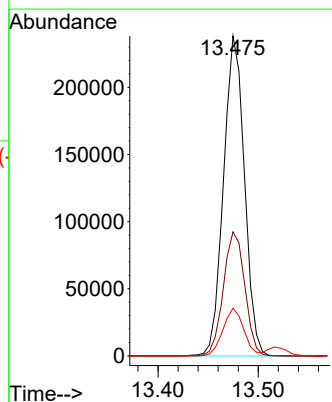
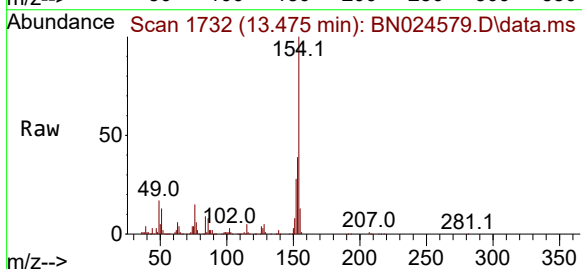
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

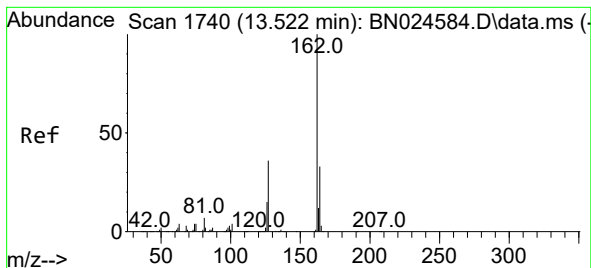
Tgt Ion:196 Resp: 84400  
Ion Ratio Lower Upper  
196 100  
198 95.9 75.4 113.0  
200 29.2 24.6 37.0



#43  
1,1'-Biphenyl  
Concen: 4.851 ng/ul  
RT: 13.475 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:154 Resp: 345187  
Ion Ratio Lower Upper  
154 100  
153 38.8 32.2 48.4  
76 14.9 11.7 17.5





#44

2-Chloronaphthalene

Concen: 4.788 ng/ul

RT: 13.516 min Scan# 1

Delta R.T. -0.006 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

Instrument :

BNA\_N

ClientSampleId :

SSTD005203

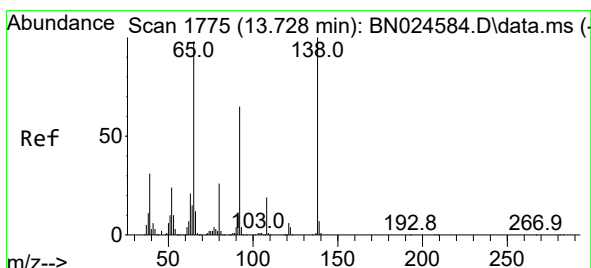
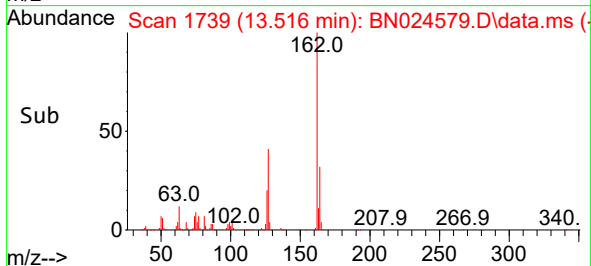
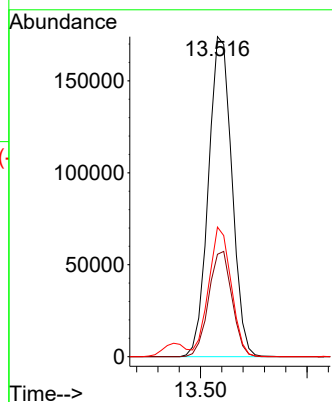
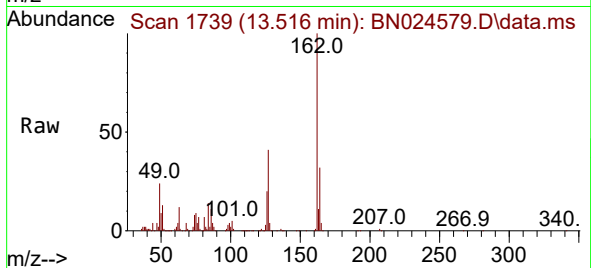
Tgt Ion:162 Resp: 265958

Ion Ratio Lower Upper

162 100

164 32.0 26.1 39.1

127 40.5 31.1 46.7



#45

2-Nitroaniline

Concen: 3.814 ng/ul

RT: 13.722 min Scan# 1774

Delta R.T. -0.006 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

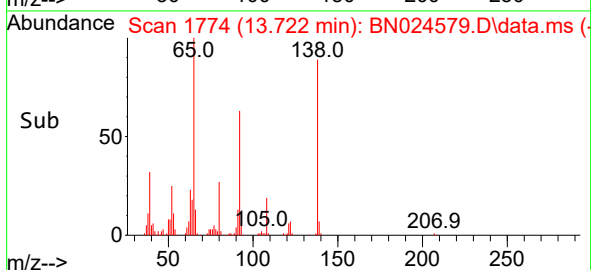
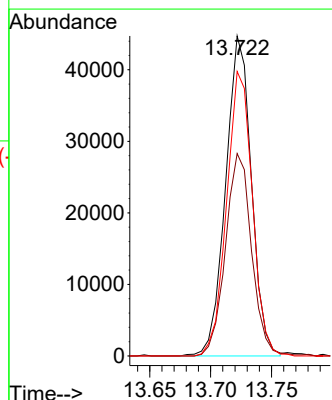
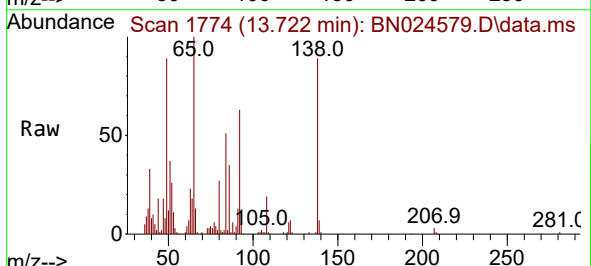
Tgt Ion: 65 Resp: 65827

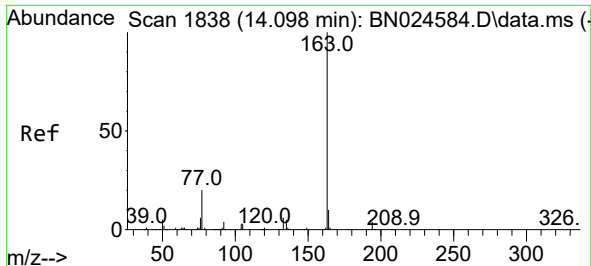
Ion Ratio Lower Upper

65 100

92 63.3 52.6 78.8

138 88.9 81.4 122.2

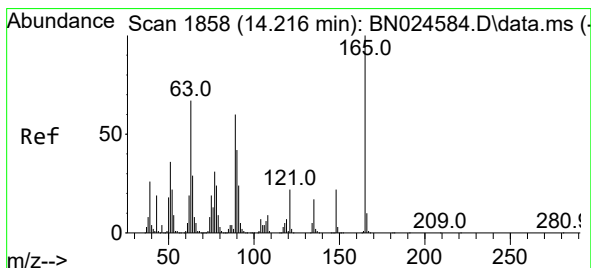
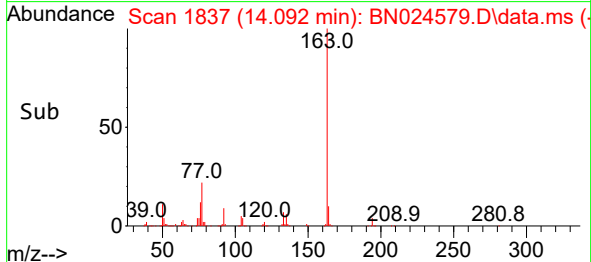
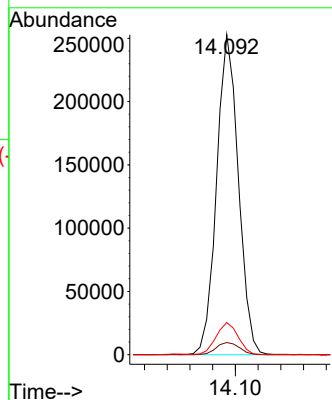
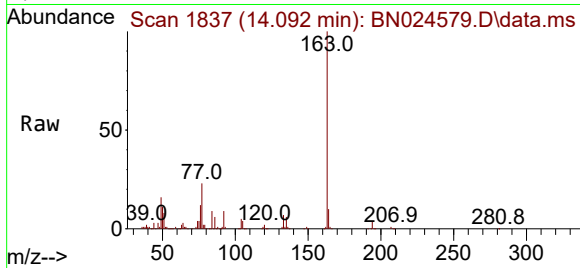




#47  
Dimethylphthalate  
Concen: 4.818 ng/ul  
RT: 14.092 min Scan# 1837  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

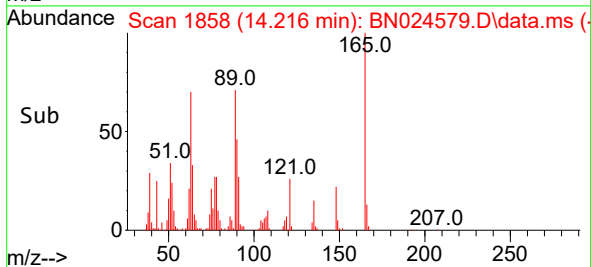
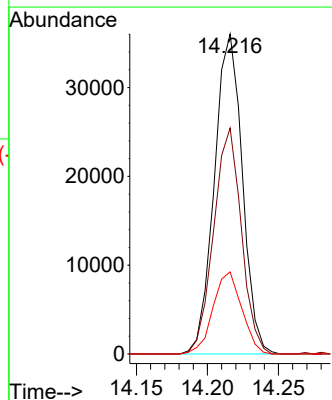
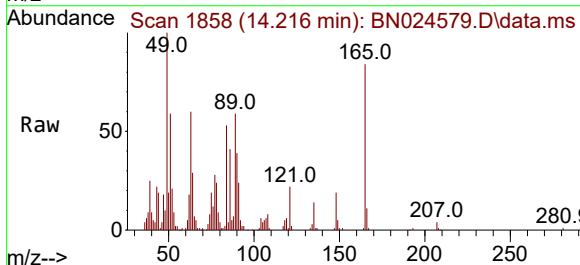
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

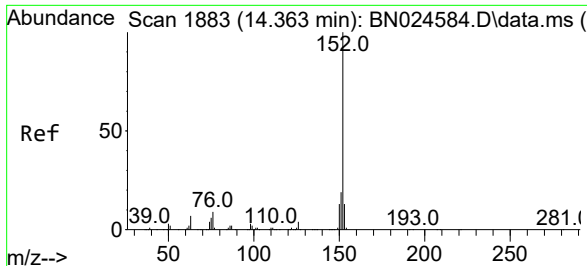
Tgt Ion:163 Resp: 336936  
Ion Ratio Lower Upper  
163 100  
194 3.8 3.2 4.8  
164 10.0 8.2 12.2



#48  
2,6-Dinitrotoluene  
Concen: 3.726 ng/ul  
RT: 14.216 min Scan# 1858  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:165 Resp: 49365  
Ion Ratio Lower Upper  
165 100  
89 70.6 47.8 71.6  
121 25.7 17.3 25.9

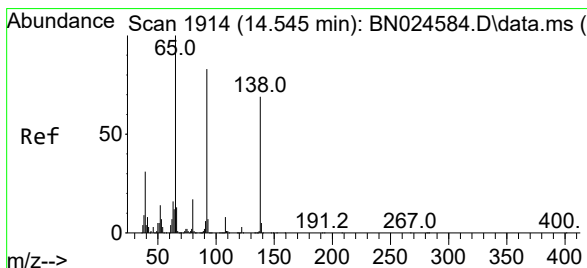
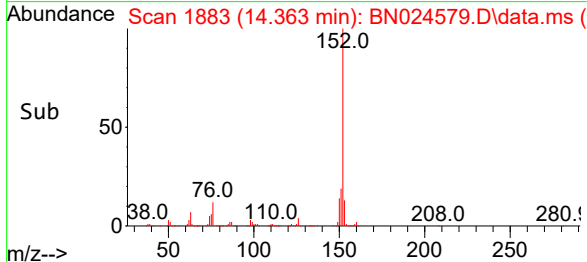
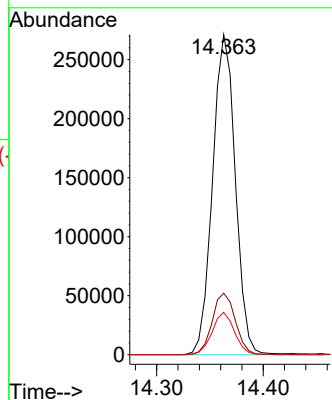
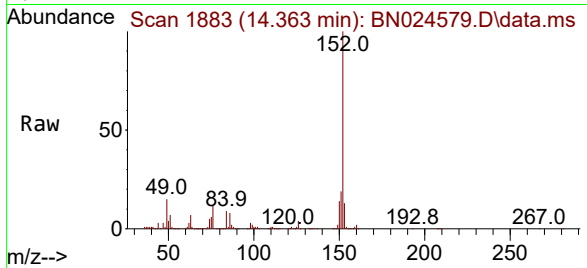




#50  
Acenaphthylene  
Concen: 4.678 ng/ul  
RT: 14.363 min Scan# 1883  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

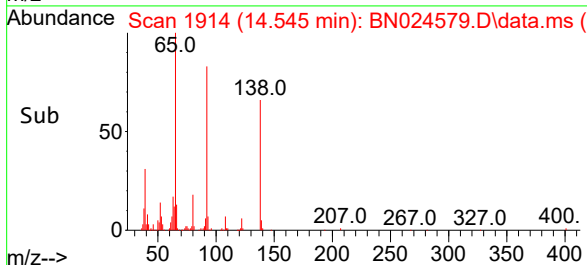
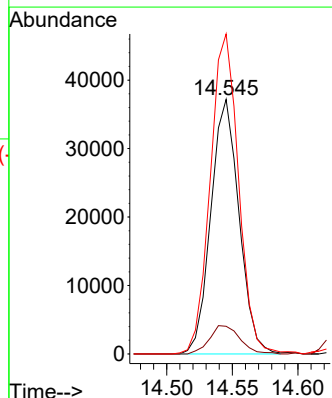
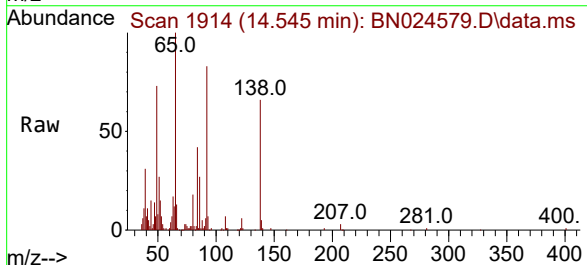
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

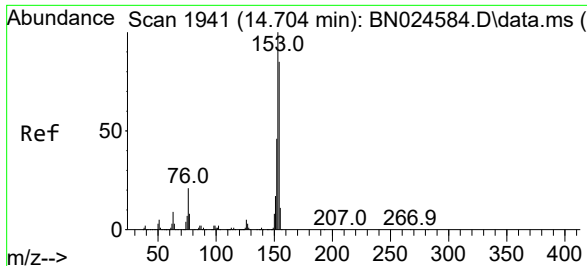
Tgt Ion:152 Resp: 401703  
Ion Ratio Lower Upper  
152 100  
151 19.2 15.5 23.3  
153 13.2 10.3 15.5



#51  
3-Nitroaniline  
Concen: 3.952 ng/ul  
RT: 14.545 min Scan# 1914  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:138 Resp: 55656  
Ion Ratio Lower Upper  
138 100  
108 10.9 8.8 13.2  
92 125.7 96.1 144.1

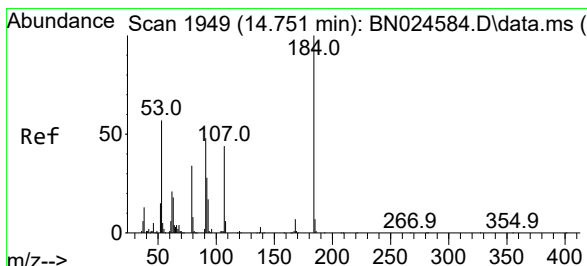
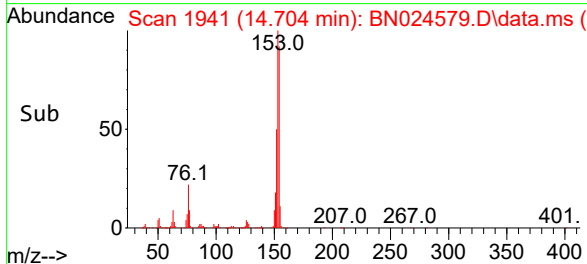
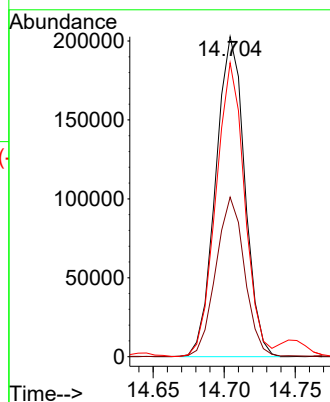
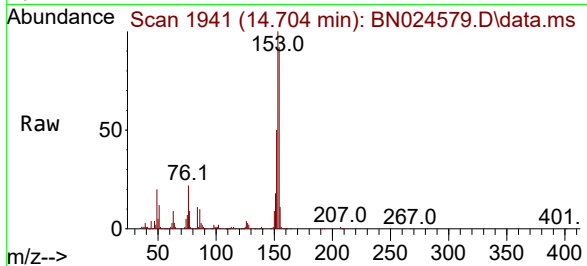




#52  
Acenaphthene  
Concen: 4.838 ng/ul  
RT: 14.704 min Scan# 1941  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

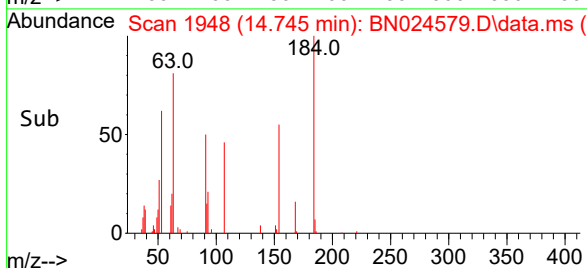
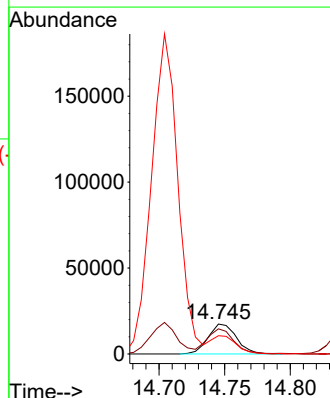
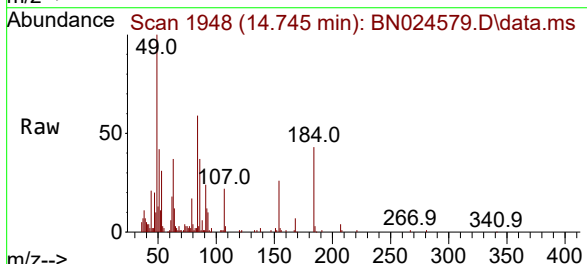
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

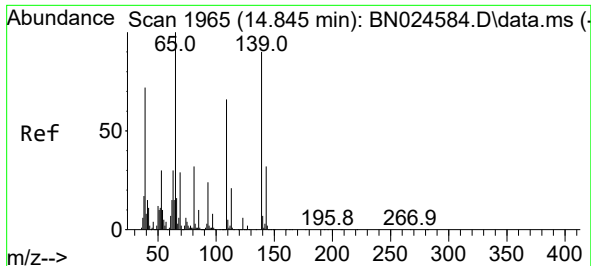
Tgt Ion:153 Resp: 289473  
Ion Ratio Lower Upper  
153 100  
152 49.9 36.6 55.0  
154 91.9 67.7 101.5



#53  
2,4-Dinitrophenol  
Concen: 2.886 ng/ul  
RT: 14.745 min Scan# 1948  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:184 Resp: 25969  
Ion Ratio Lower Upper  
184 100  
63 84.2 59.1 88.7  
154 60.9 49.2 73.8

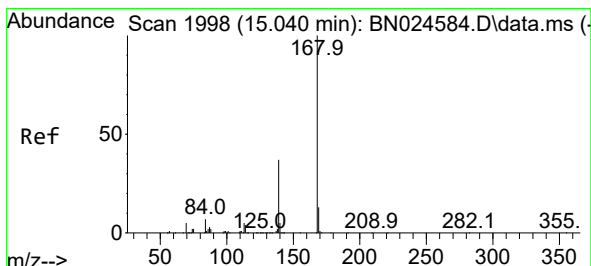
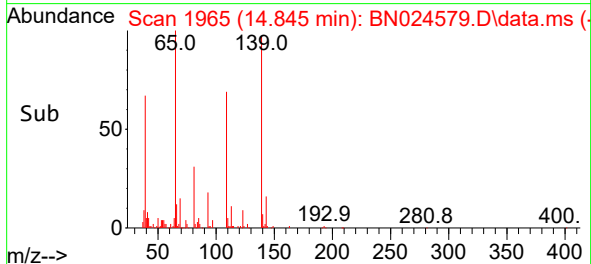
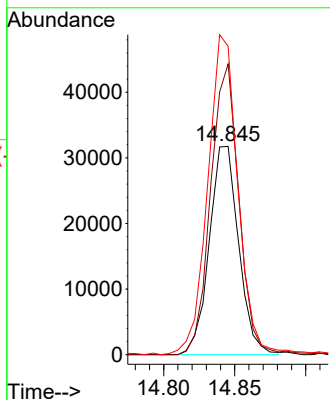
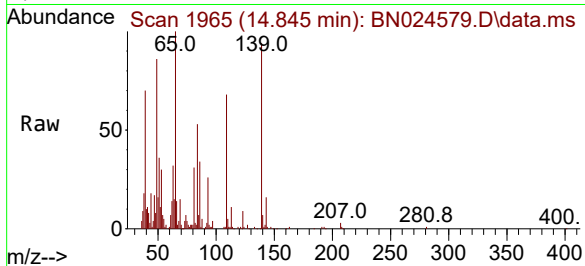




#55  
4-Nitrophenol  
Concen: 4.140 ng/ul  
RT: 14.845 min Scan# 1965  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

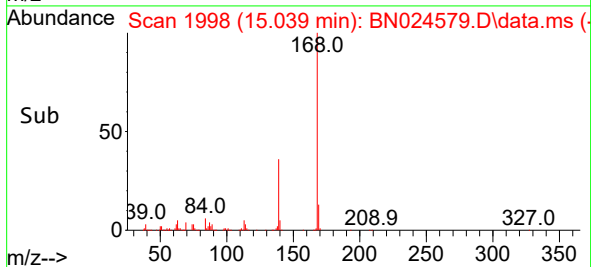
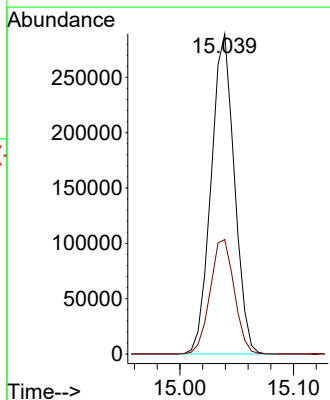
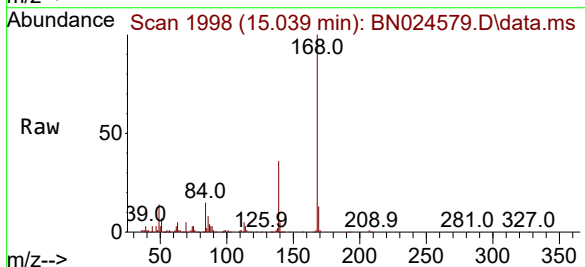
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

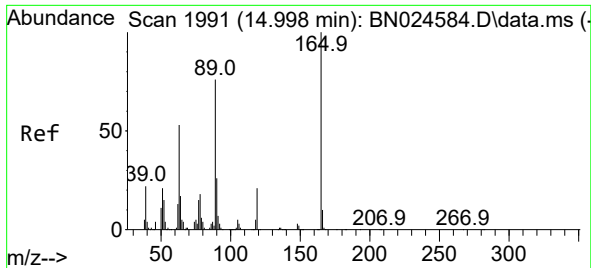
Tgt Ion:109 Resp: 45664  
Ion Ratio Lower Upper  
109 100  
139 139.5 108.4 162.6  
65 148.1 121.1 181.7



#56  
Dibenzofuran  
Concen: 4.947 ng/ul  
RT: 15.039 min Scan# 1998  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:168 Resp: 411898  
Ion Ratio Lower Upper  
168 100  
139 35.8 30.0 45.0

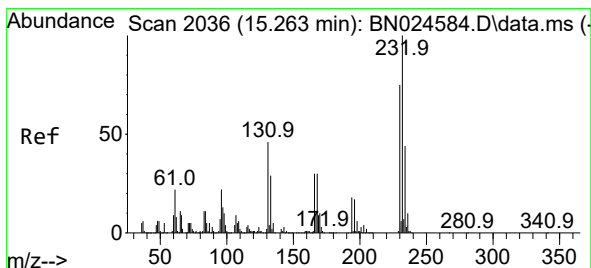
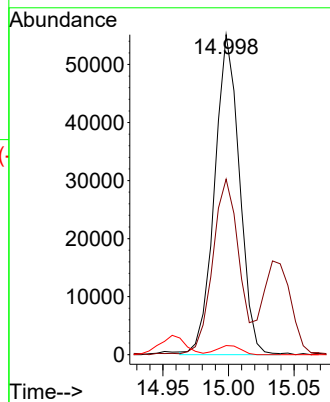
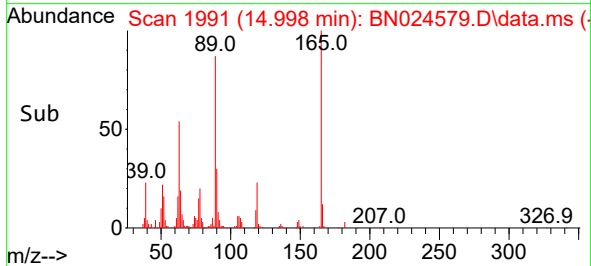
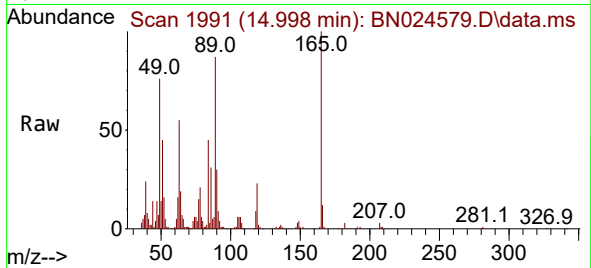




#57  
2,4-Dinitrotoluene  
Concen: 3.743 ng/ul  
RT: 14.998 min Scan# 1991  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

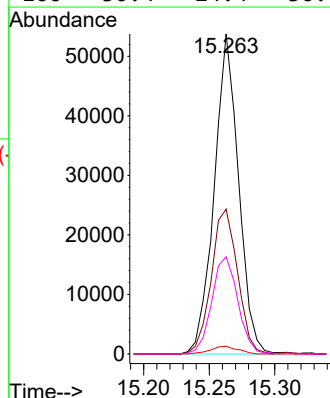
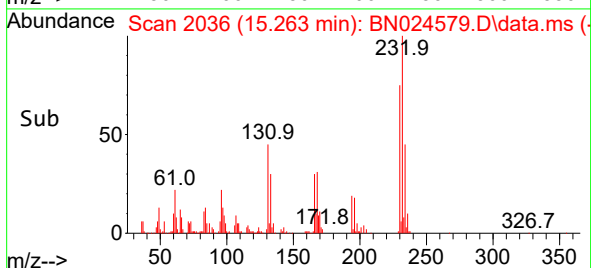
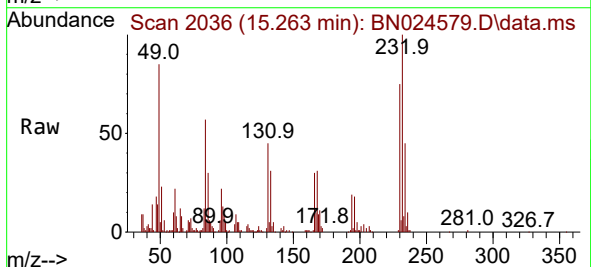
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

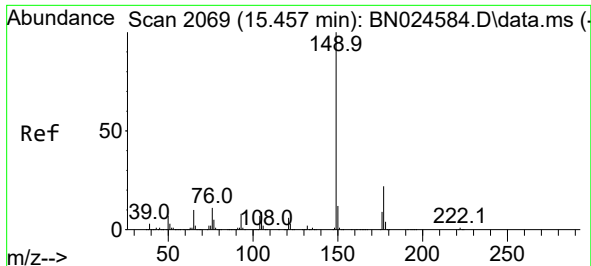
Tgt Ion:165 Resp: 72645  
Ion Ratio Lower Upper  
165 100  
63 54.8 42.2 63.4  
182 2.9 2.3 3.5



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 4.280 ng/ul  
RT: 15.263 min Scan# 2036  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:232 Resp: 69332  
Ion Ratio Lower Upper  
232 100  
131 45.3 36.5 54.7  
130 2.4 1.8 2.8  
166 30.4 24.4 36.6

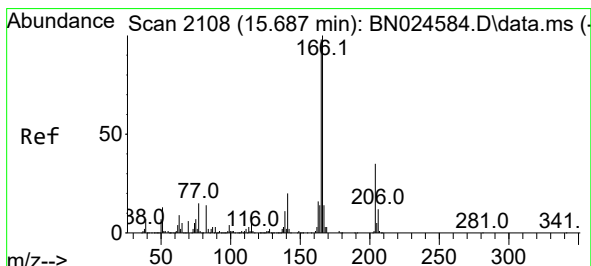
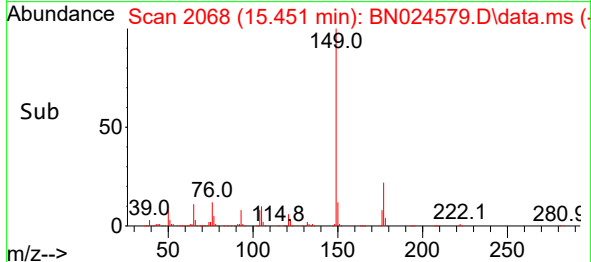
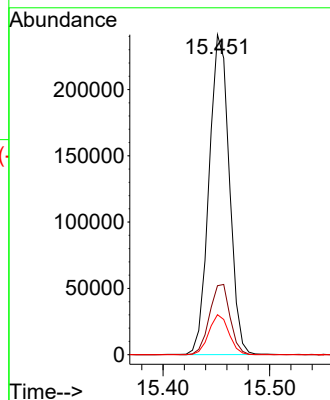
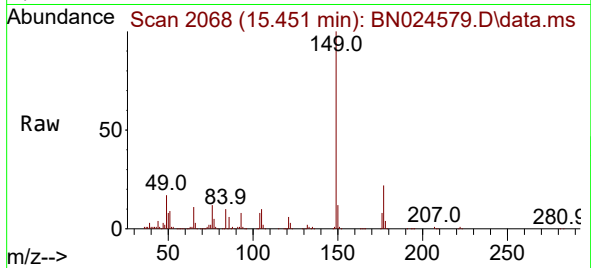




#59  
Diethylphthalate  
Concen: 4.640 ng/ul  
RT: 15.451 min Scan# 2068  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

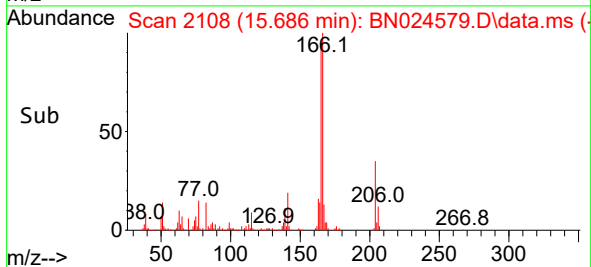
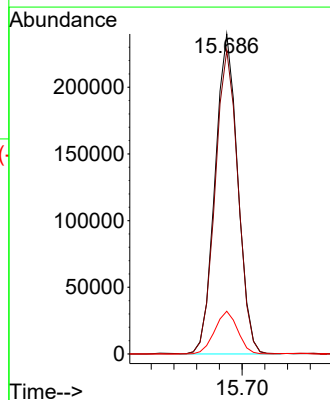
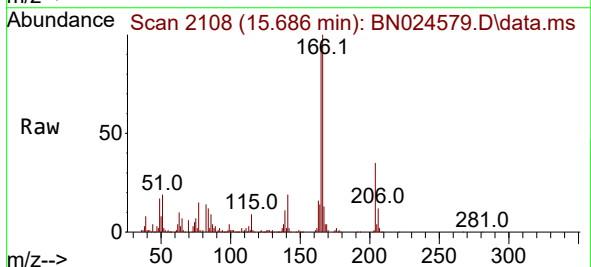
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

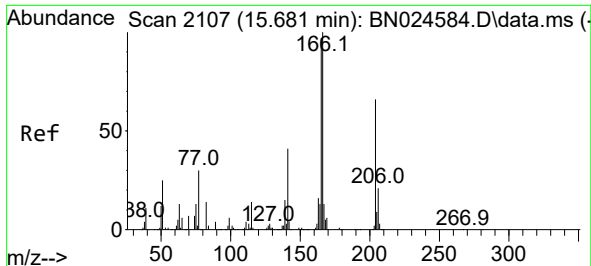
Tgt Ion:149 Resp: 317573  
Ion Ratio Lower Upper  
149 100  
177 21.6 17.5 26.3  
150 12.5 9.8 14.6



#61  
Fluorene  
Concen: 4.983 ng/ul  
RT: 15.686 min Scan# 2108  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:166 Resp: 332656  
Ion Ratio Lower Upper  
166 100  
165 94.9 78.6 118.0  
167 13.3 11.0 16.4

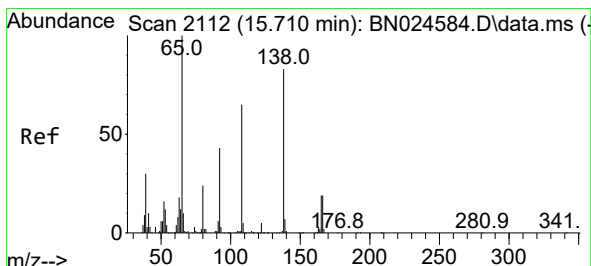
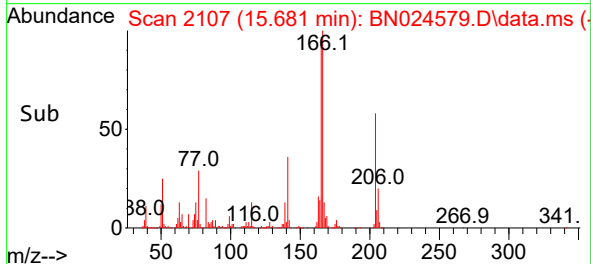
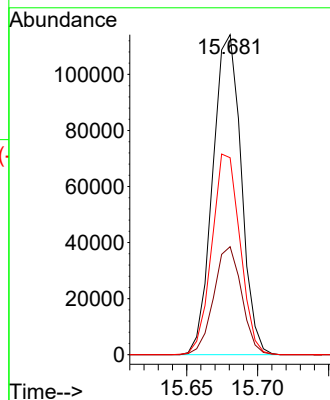
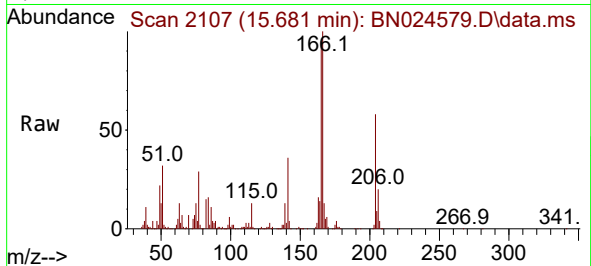




#62  
4-Chlorophenyl-phenylether  
Concen: 5.035 ng/ul  
RT: 15.681 min Scan# 2107  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

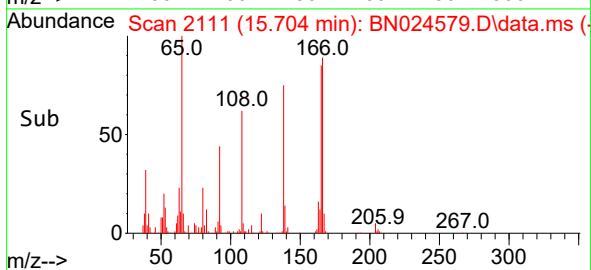
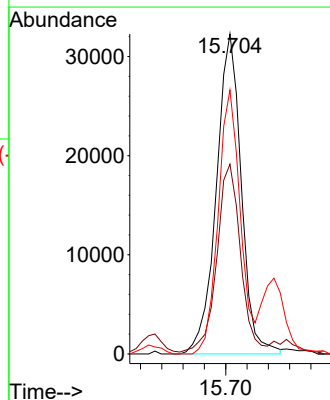
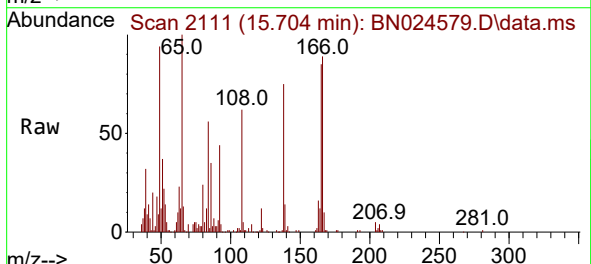
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

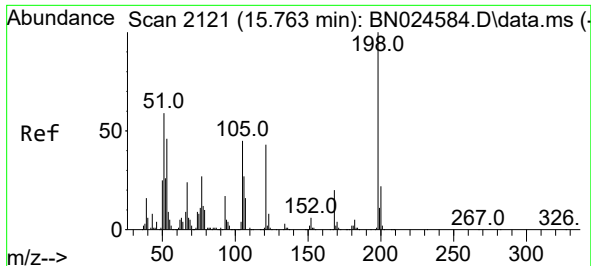
Tgt Ion:204 Resp: 159484  
Ion Ratio Lower Upper  
204 100  
206 33.7 25.9 38.9  
141 61.6 49.9 74.9



#63  
4-Nitroaniline  
Concen: 3.779 ng/ul  
RT: 15.704 min Scan# 2111  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:138 Resp: 52420  
Ion Ratio Lower Upper  
138 100  
92 59.3 41.5 62.3  
108 82.5 63.0 94.4

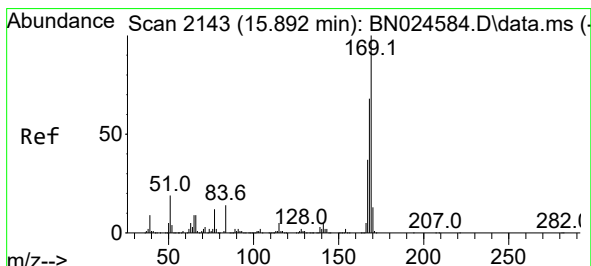
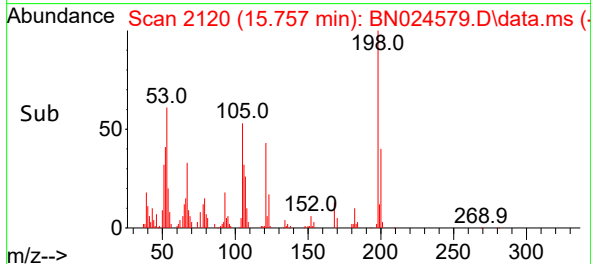
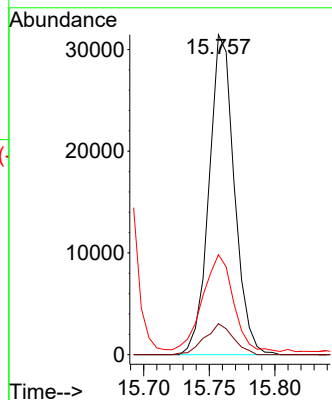
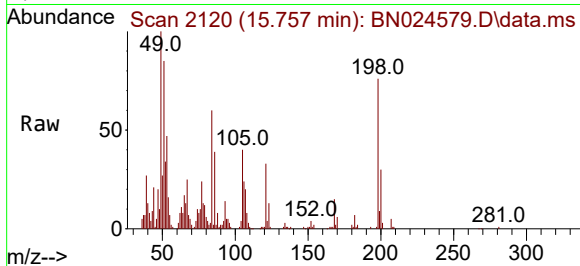




#66  
4,6-Dinitro-2-methylphenol  
Concen: 3.317 ng/ul  
RT: 15.757 min Scan# 2120  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

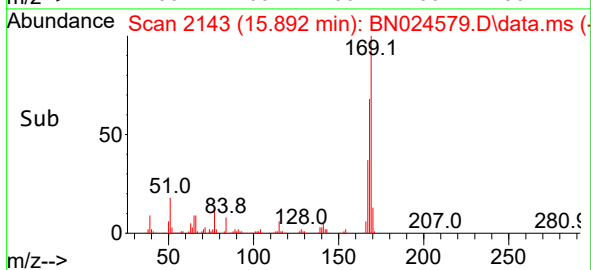
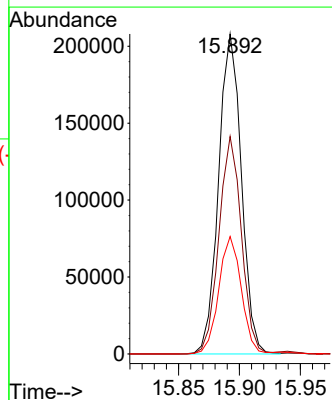
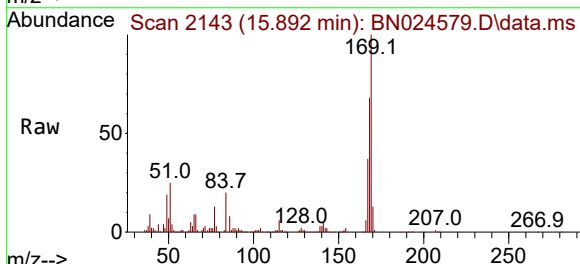
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

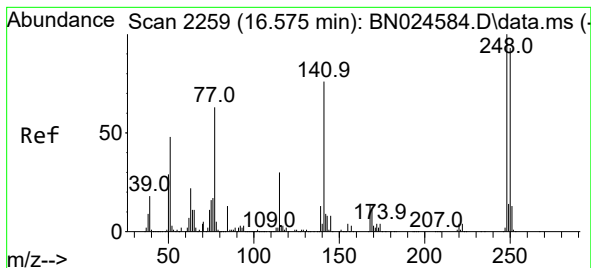
Tgt Ion:198 Resp: 42258  
Ion Ratio Lower Upper  
198 100  
182 9.7 3.9 5.9#  
77 31.3 22.2 33.2



#67  
N-Nitrosodiphenylamine  
Concen: 4.637 ng/ul  
RT: 15.892 min Scan# 2143  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:169 Resp: 271179  
Ion Ratio Lower Upper  
169 100  
168 68.0 54.3 81.5  
167 36.7 29.4 44.0

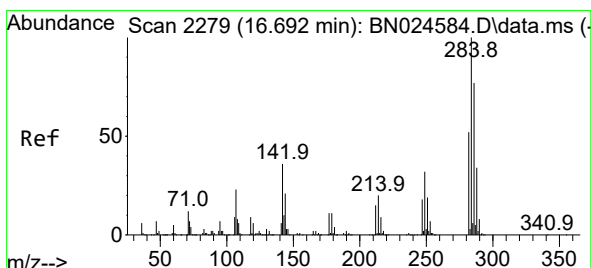
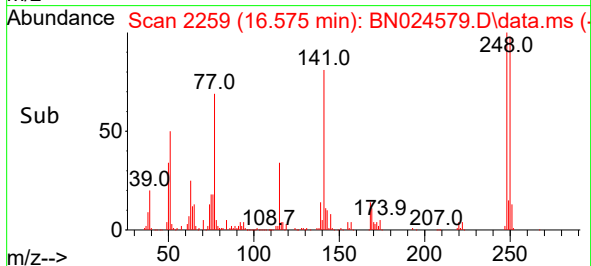
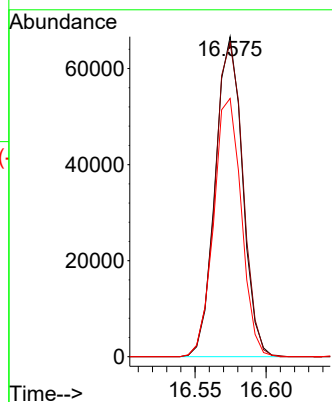
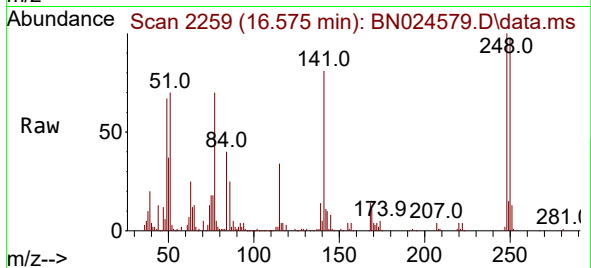




#68  
4-Bromophenyl-phenylether  
Concen: 4.552 ng/ul  
RT: 16.575 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

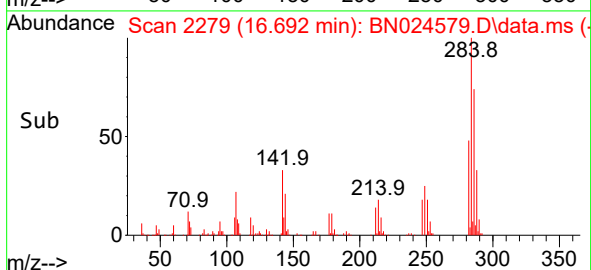
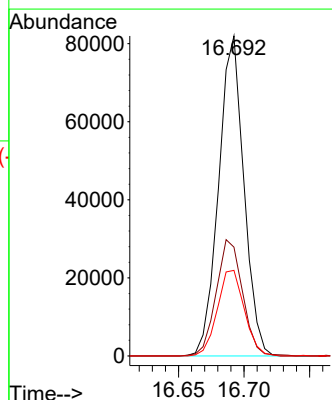
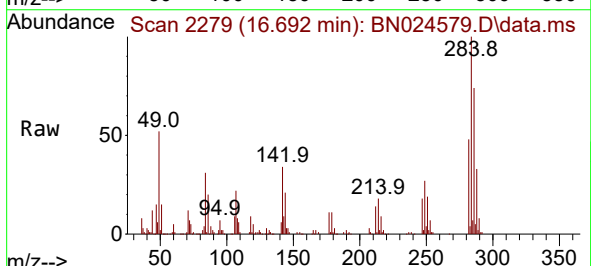
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

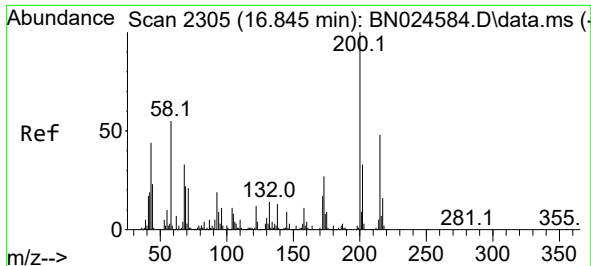
Tgt Ion:248 Resp: 88851  
Ion Ratio Lower Upper  
248 100  
250 98.1 74.5 111.7  
141 80.7 60.7 91.1



#69  
Hexachlorobenzene  
Concen: 4.785 ng/ul  
RT: 16.692 min Scan# 2279  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:284 Resp: 109928  
Ion Ratio Lower Upper  
284 100  
142 34.0 28.5 42.7  
249 26.7 25.5 38.3

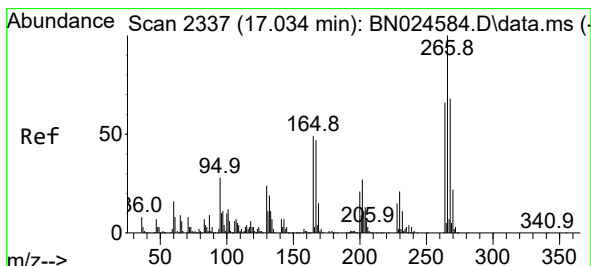
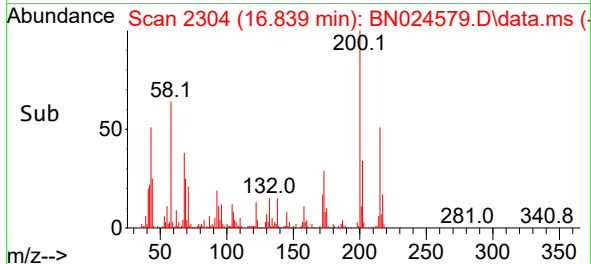
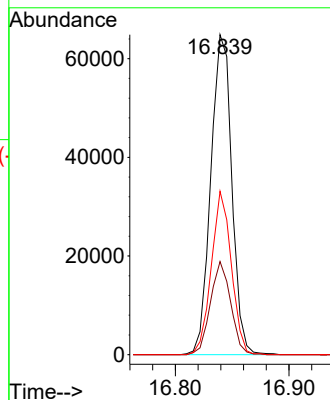
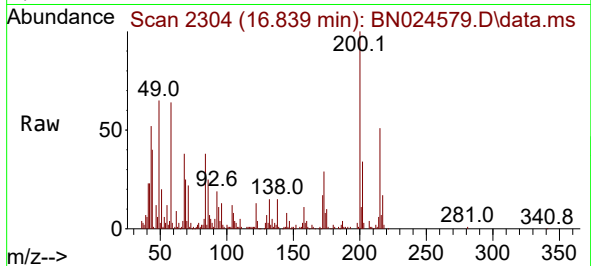




#70  
Atrazine  
Concen: 4.176 ng/ul  
RT: 16.839 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

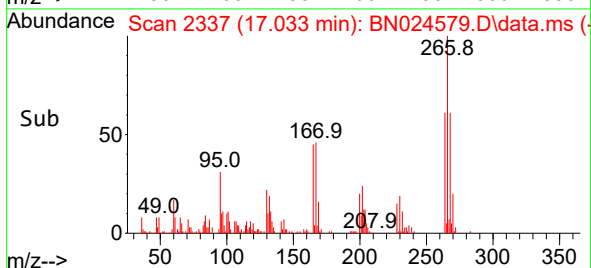
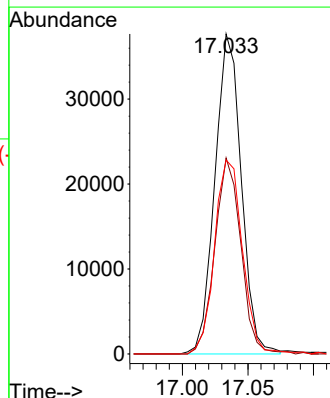
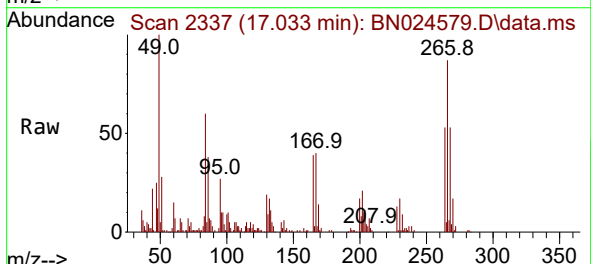
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

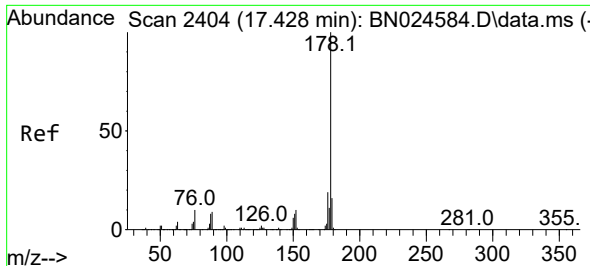
Tgt Ion:200 Resp: 83438  
Ion Ratio Lower Upper  
200 100  
173 29.1 21.8 32.6  
215 51.1 38.2 57.2



#71  
Pentachlorophenol  
Concen: 3.753 ng/ul  
RT: 17.033 min Scan# 2337  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:266 Resp: 52708  
Ion Ratio Lower Upper  
266 100  
264 61.3 52.5 78.7  
268 60.6 54.4 81.6

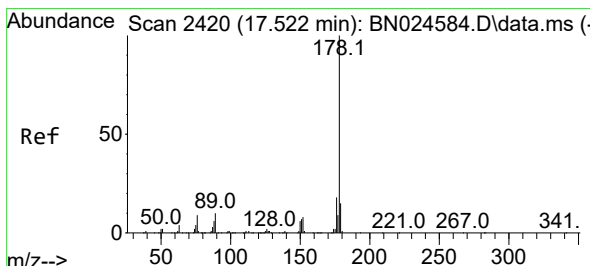
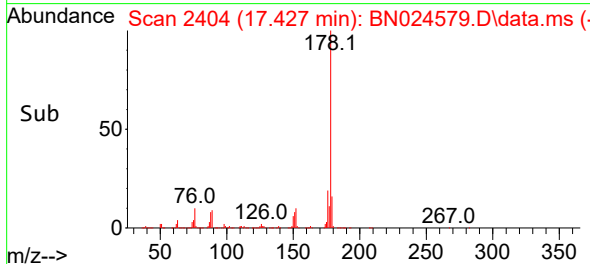
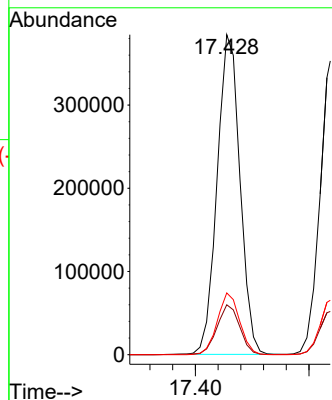
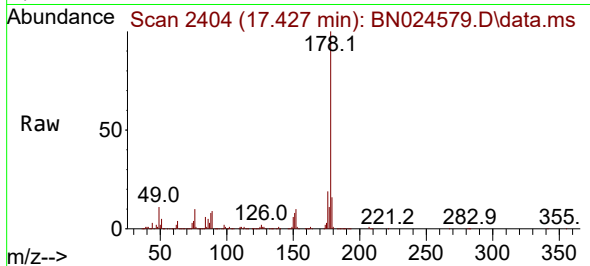




#72  
Phenanthrene  
Concen: 4.887 ng/ul  
RT: 17.427 min Scan# 2404  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

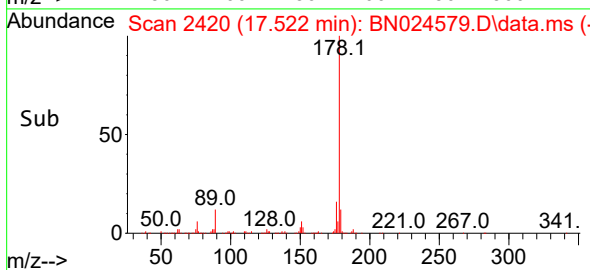
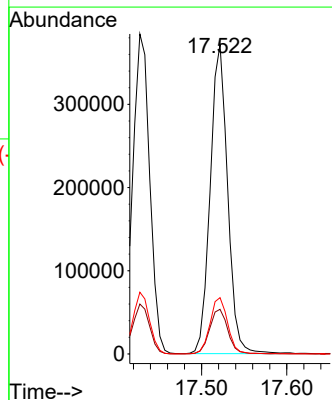
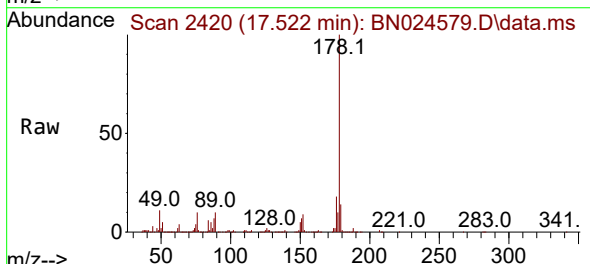
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

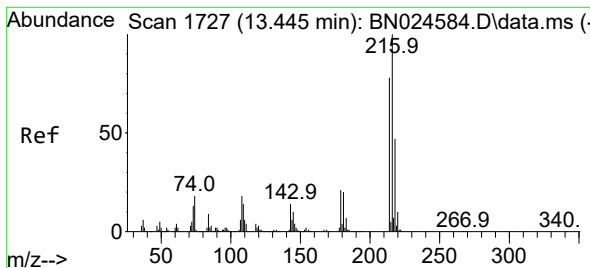
Tgt Ion:178 Resp: 535593  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.7 19.1  
176 19.3 15.5 23.3



#74  
Anthracene  
Concen: 4.781 ng/ul  
RT: 17.522 min Scan# 2420  
Delta R.T. -0.000 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:178 Resp: 526329  
Ion Ratio Lower Upper  
178 100  
179 14.4 11.9 17.9  
176 18.2 14.1 21.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.639 ng/uL

RT: 13.445 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

Instrument :

BNA\_N

ClientSampleId :

SSTD005203

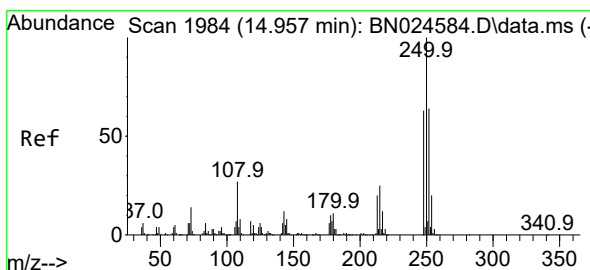
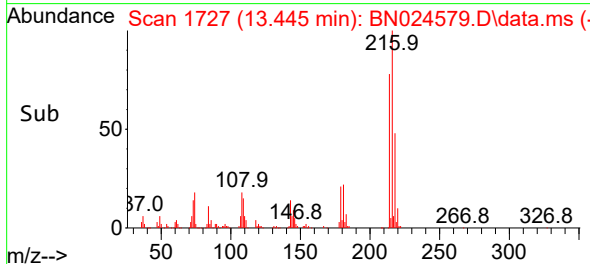
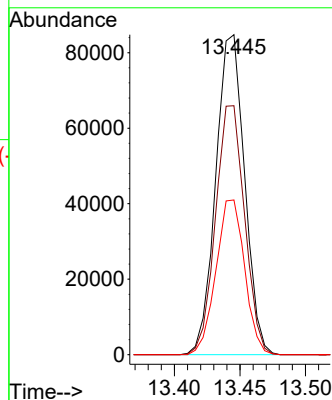
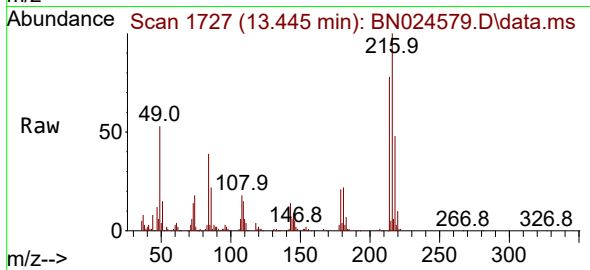
Tgt Ion:216 Resp: 129699

Ion Ratio Lower Upper

216 100

214 77.8 62.7 94.1

218 48.3 38.0 57.0



#76

Pentachlorobenzene

Concen: 4.725 ng/uL

RT: 14.957 min Scan# 1984

Delta R.T. -0.000 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

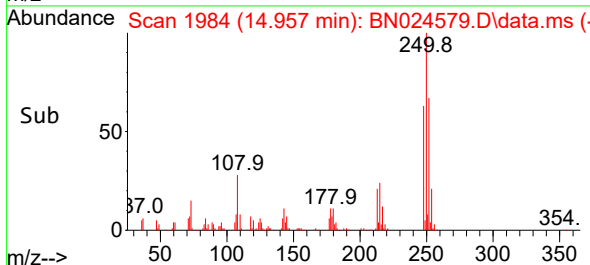
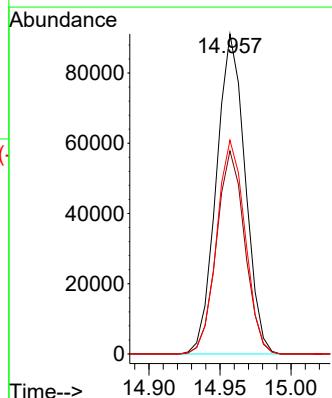
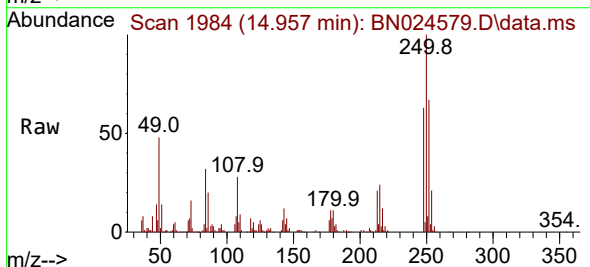
Tgt Ion:250 Resp: 128342

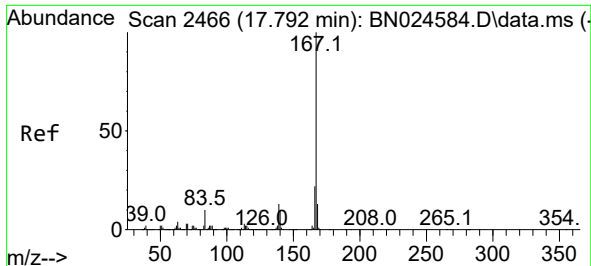
Ion Ratio Lower Upper

250 100

248 63.4 50.5 75.7

252 66.8 50.9 76.3

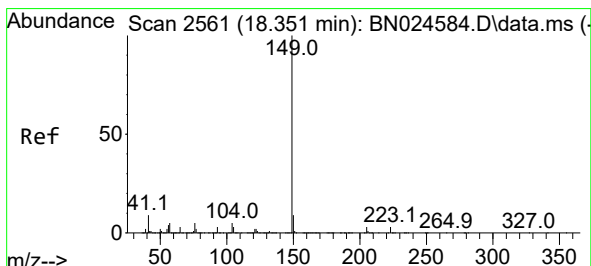
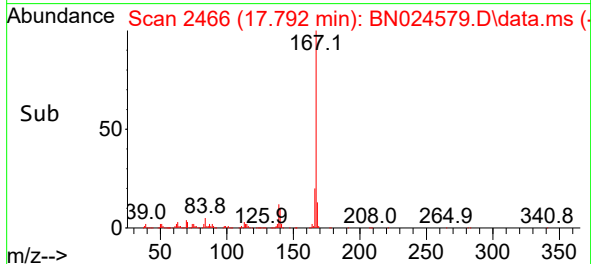
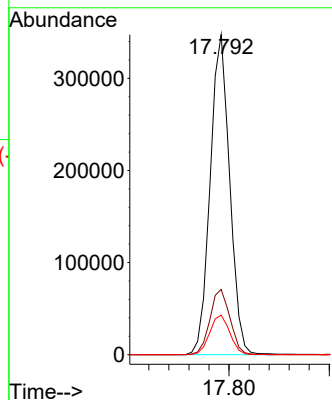
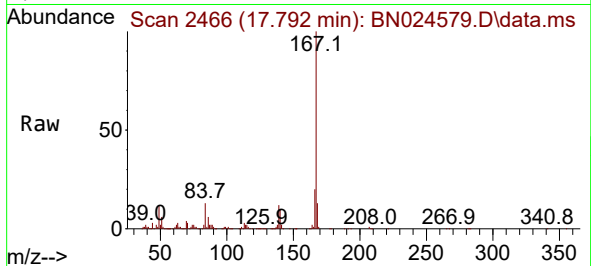




#77  
 Carbazole  
 Concen: 4.748 ng/ul  
 RT: 17.792 min Scan# 2466  
 Delta R.T. -0.000 min  
 Lab File: BN024579.D  
 Acq: 28 Mar 2023 10:55

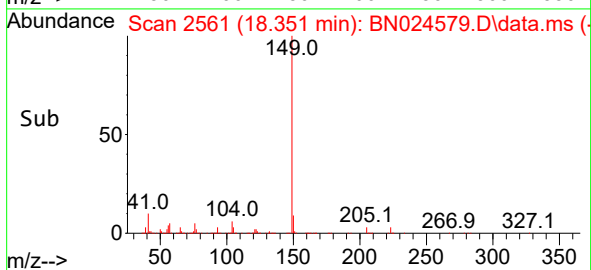
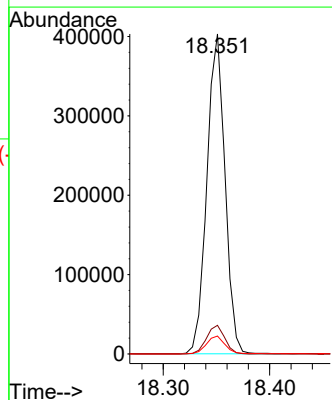
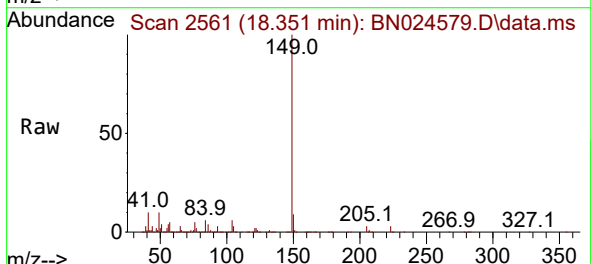
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD005203

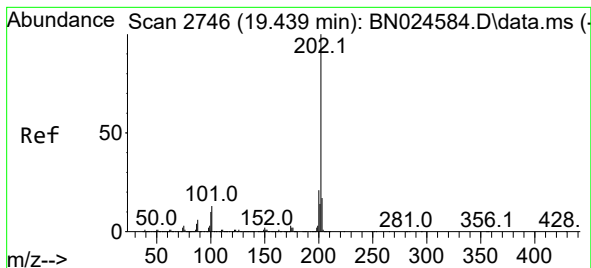
Tgt Ion:167 Resp: 469998  
 Ion Ratio Lower Upper  
 167 100  
 166 20.4 17.4 26.2  
 139 12.4 10.5 15.7



#78  
 Di-n-butylphthalate  
 Concen: 4.256 ng/ul  
 RT: 18.351 min Scan# 2561  
 Delta R.T. -0.000 min  
 Lab File: BN024579.D  
 Acq: 28 Mar 2023 10:55

Tgt Ion:149 Resp: 477447  
 Ion Ratio Lower Upper  
 149 100  
 150 8.9 7.4 11.2  
 104 5.6 4.1 6.1





#80

Fluoranthene

Concen: 4.781 ng/ul

RT: 19.445 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

Instrument :

BNA\_N

ClientSampleId :

SSTD005203

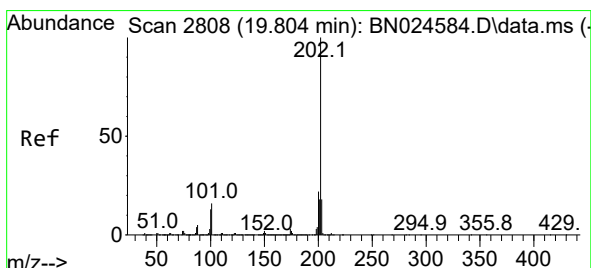
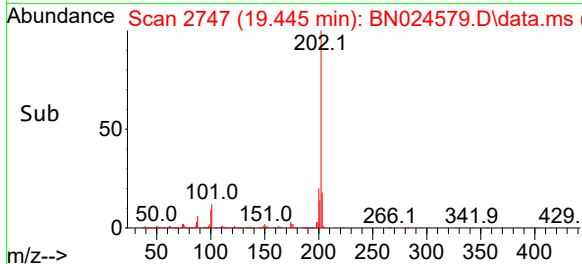
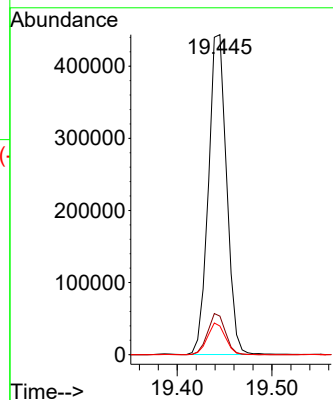
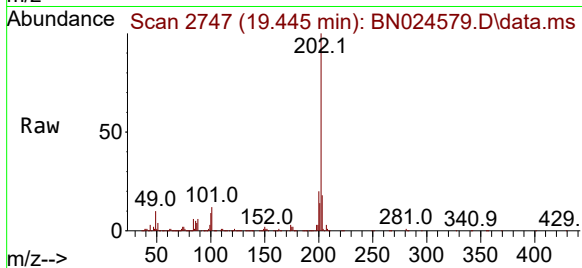
Tgt Ion:202 Resp: 589629

Ion Ratio Lower Upper

202 100

101 12.1 10.3 15.5

100 9.0 8.2 12.2



#82

Pyrene

Concen: 4.924 ng/ul

RT: 19.804 min Scan# 2808

Delta R.T. -0.000 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

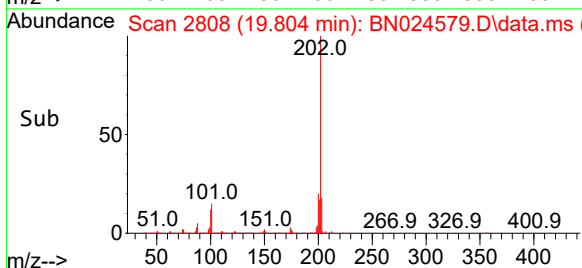
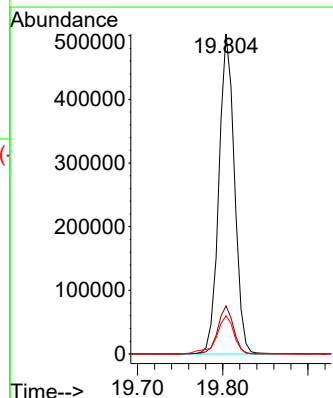
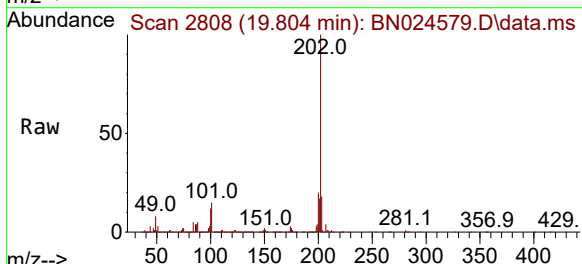
Tgt Ion:202 Resp: 640254

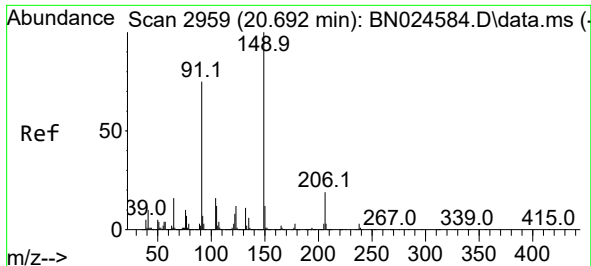
Ion Ratio Lower Upper

202 100

101 15.0 12.5 18.7

100 11.9 10.1 15.1

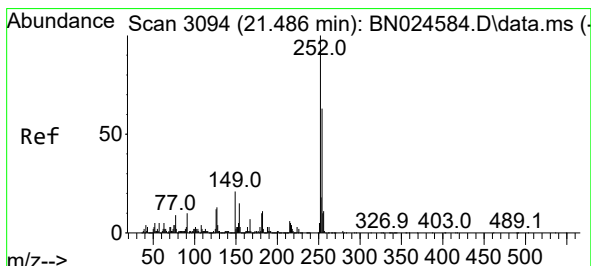
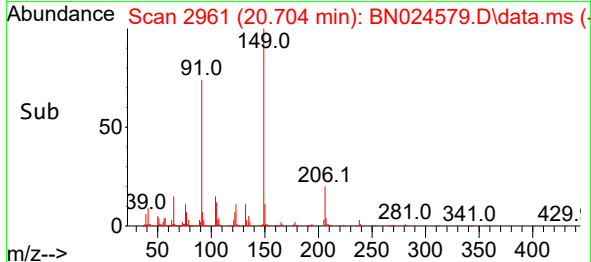
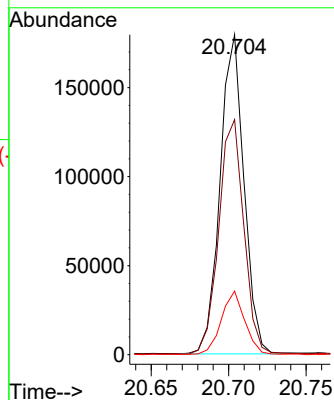
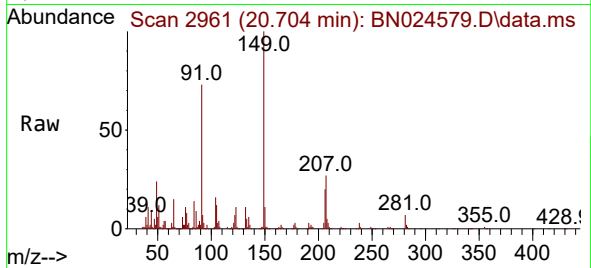




#83  
Butylbenzylphthalate  
Concen: 3.878 ng/ul  
RT: 20.704 min Scan# 2959  
Delta R.T. 0.012 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

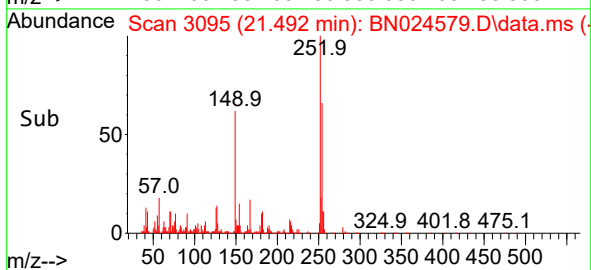
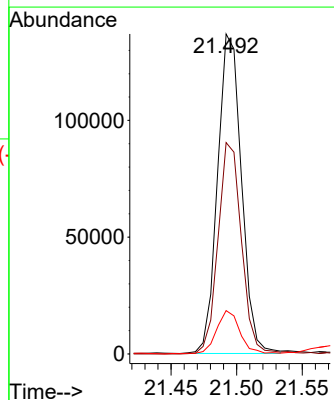
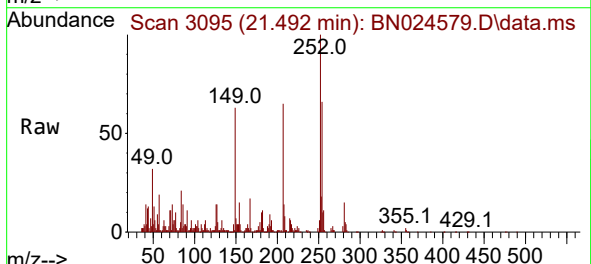
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

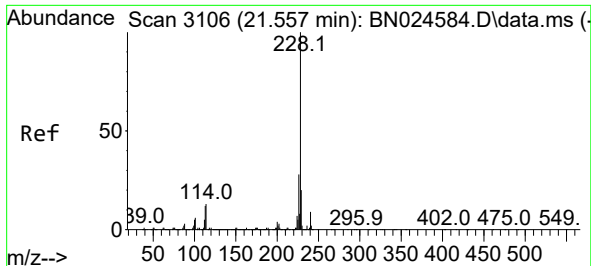
Tgt Ion:149 Resp: 191988  
Ion Ratio Lower Upper  
149 100  
91 73.5 59.7 89.5  
206 19.9 15.4 23.2



#84  
3,3'-Dichlorobenzidine  
Concen: 4.115 ng/ul  
RT: 21.492 min Scan# 3095  
Delta R.T. 0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:252 Resp: 173035  
Ion Ratio Lower Upper  
252 100  
254 66.0 50.0 75.0  
126 13.6 9.8 14.8

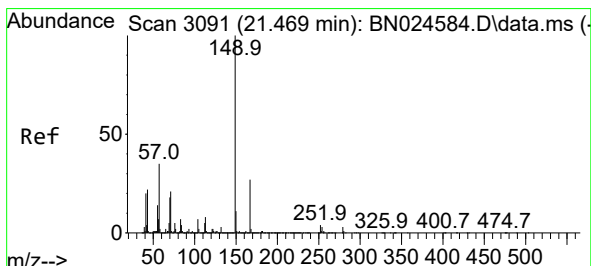
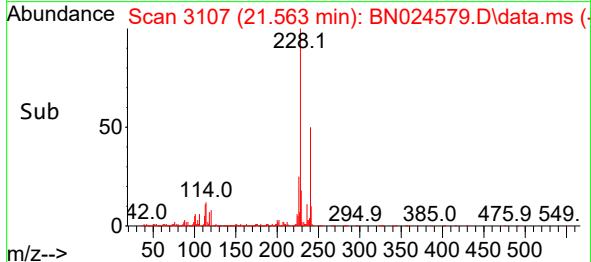
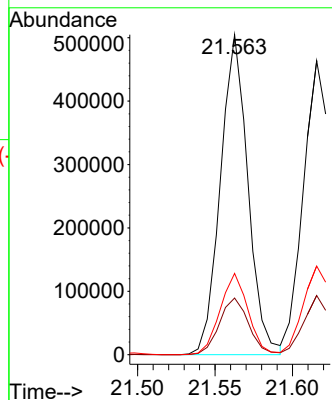
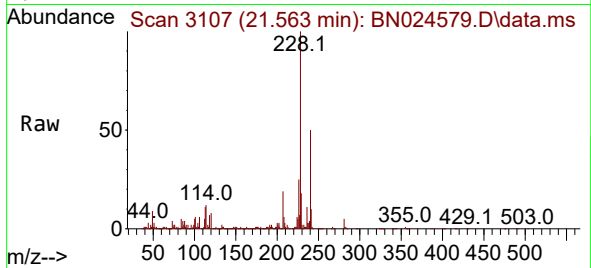




#85  
Benzo(a)anthracene  
Concen: 4.912 ng/ul  
RT: 21.563 min Scan# 3106  
Delta R.T. 0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

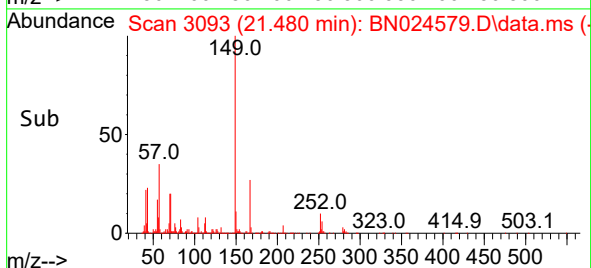
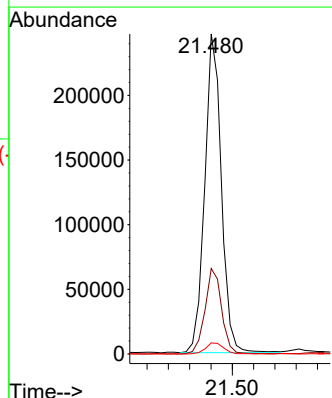
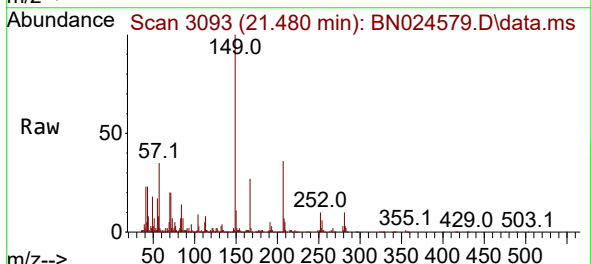
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

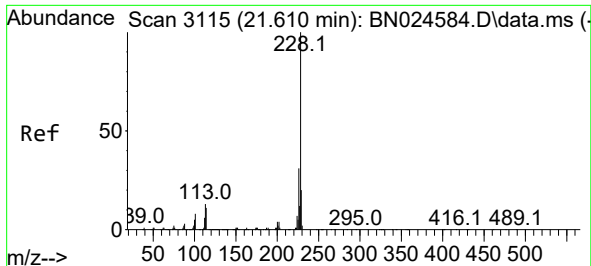
Tgt Ion:228 Resp: 624181  
Ion Ratio Lower Upper  
228 100  
229 17.7 15.8 23.8  
226 25.4 22.7 34.1



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 3.879 ng/ul  
RT: 21.480 min Scan# 3093  
Delta R.T. 0.012 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:149 Resp: 267738  
Ion Ratio Lower Upper  
149 100  
167 26.7 21.6 32.4  
279 3.5 2.7 4.1

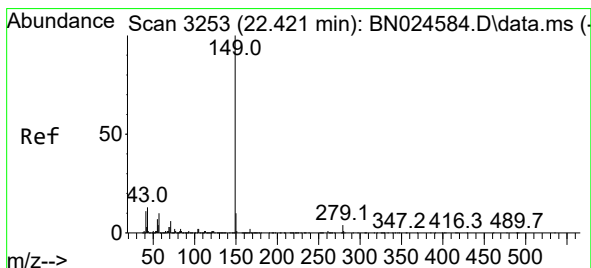
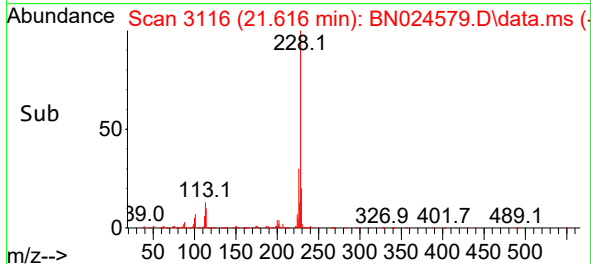
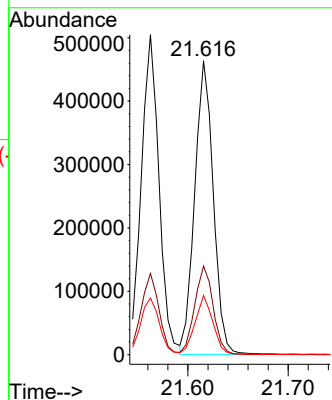
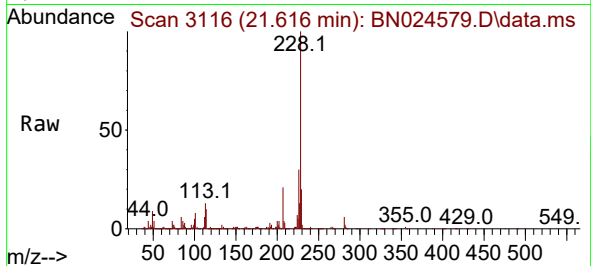




#87  
Chrysene  
Concen: 4.971 ng/ul  
RT: 21.616 min Scan# 3115  
Delta R.T. 0.006 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

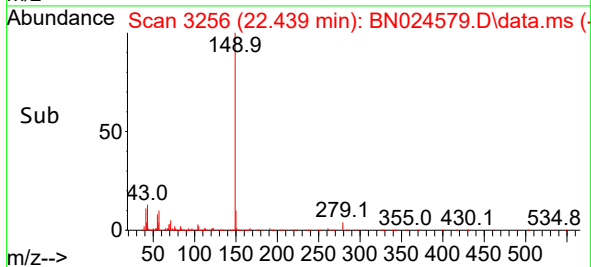
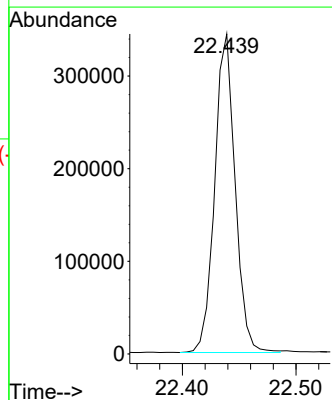
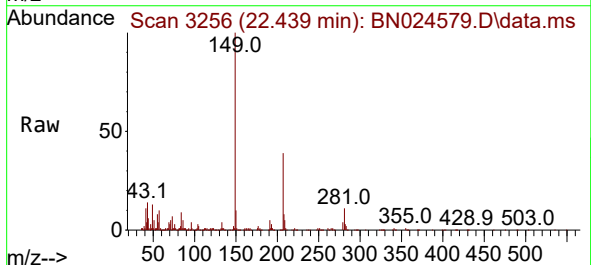
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

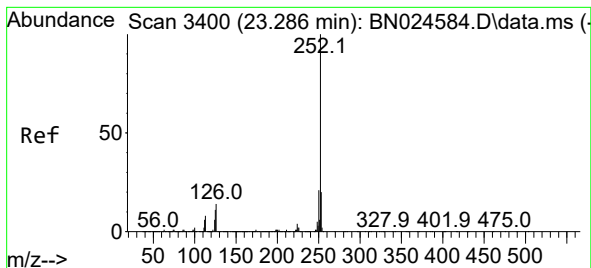
Tgt Ion:228 Resp: 597638  
Ion Ratio Lower Upper  
228 100  
226 30.2 24.8 37.2  
229 20.1 16.4 24.6



#89  
Di-n-octyl phthalate  
Concen: 3.520 ng/ul  
RT: 22.439 min Scan# 3256  
Delta R.T. 0.018 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:149 Resp: 429256





#90

Benzo(b)fluoranthene

Concen: 4.584 ng/ul

RT: 23.304 min Scan# 3400

Delta R.T. 0.018 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

Instrument :

BNA\_N

ClientSampleId :

SSTD005203

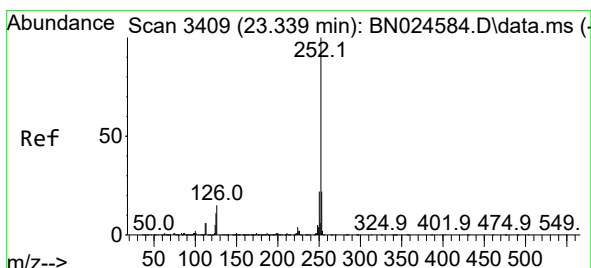
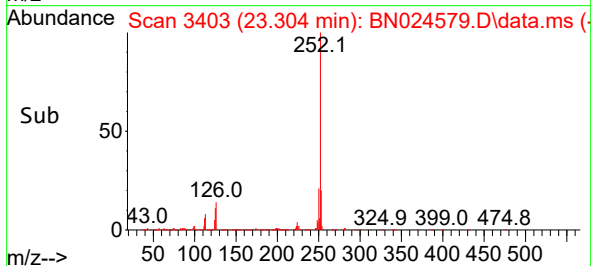
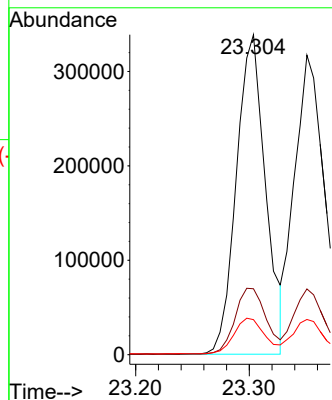
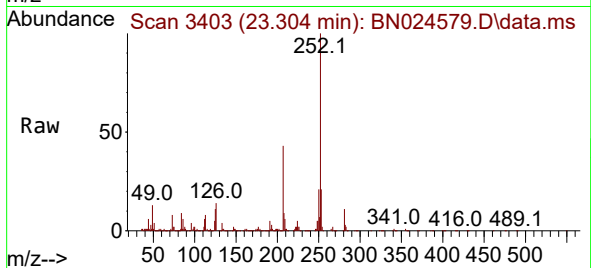
Tgt Ion:252 Resp: 604382

Ion Ratio Lower Upper

252 100

253 20.6 15.8 23.8

125 11.0 8.6 13.0



#91

Benzo(k)fluoranthene

Concen: 4.609 ng/ul

RT: 23.351 min Scan# 3411

Delta R.T. 0.012 min

Lab File: BN024579.D

Acq: 28 Mar 2023 10:55

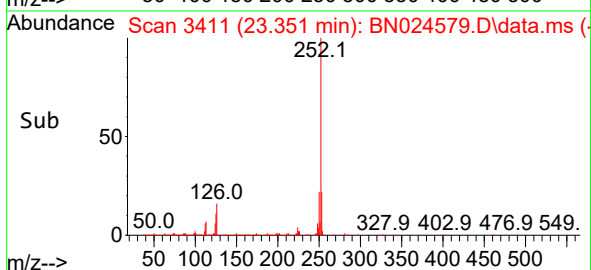
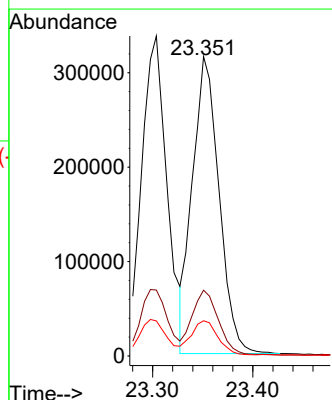
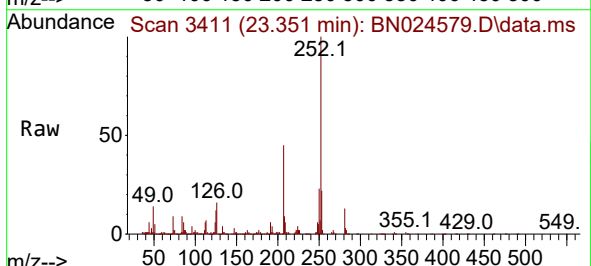
Tgt Ion:252 Resp: 580084

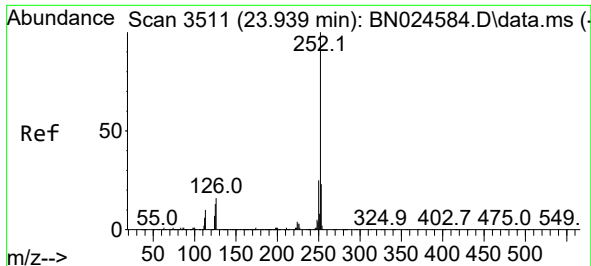
Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

125 11.8 9.2 13.8

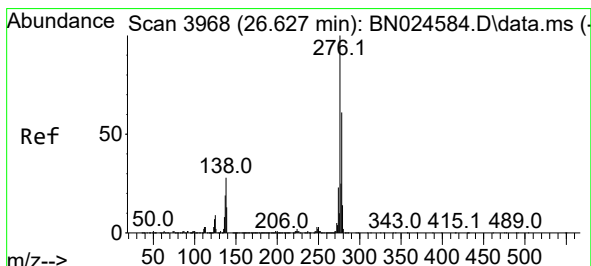
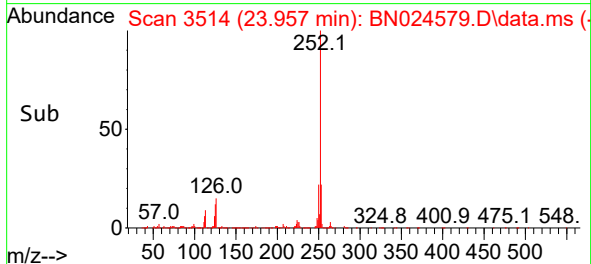
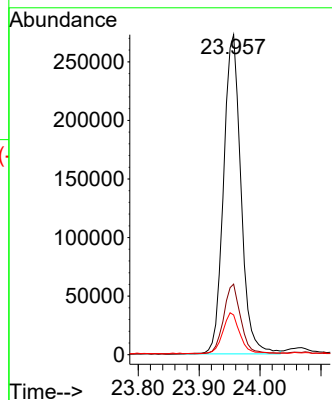
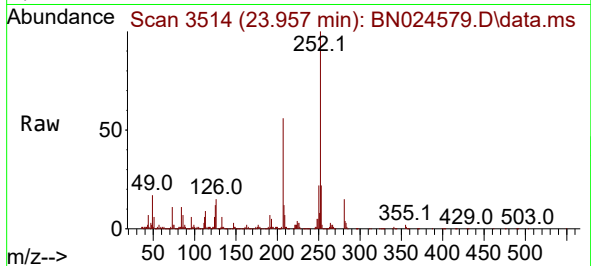




#93  
Benzo(a)pyrene  
Concen: 4.686 ng/ul  
RT: 23.957 min Scan# 31  
Delta R.T. 0.018 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

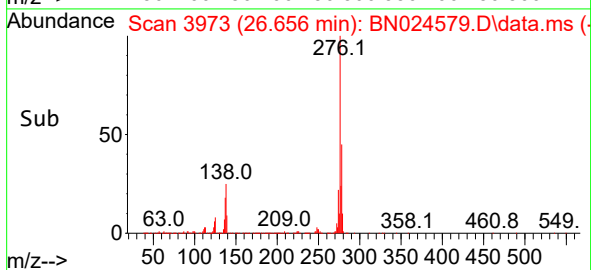
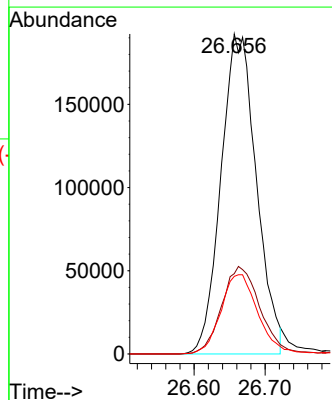
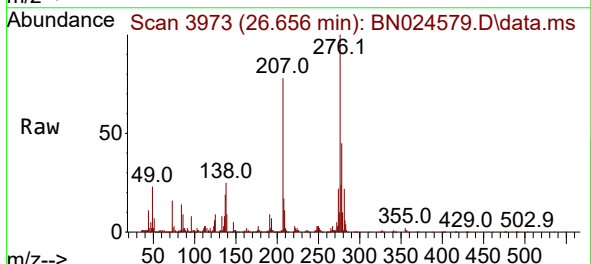
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

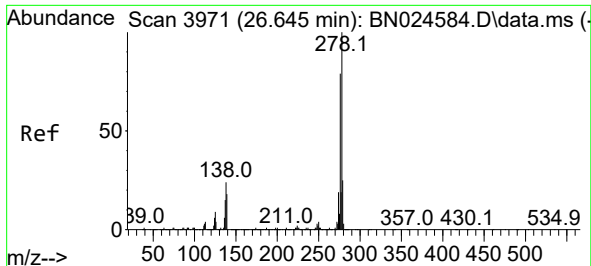
Tgt Ion:252 Resp: 540925  
Ion Ratio Lower Upper  
252 100  
253 22.1 18.2 27.4  
125 12.4 10.2 15.4



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 4.510 ng/ul  
RT: 26.656 min Scan# 3973  
Delta R.T. 0.029 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:276 Resp: 665080  
Ion Ratio Lower Upper  
276 100  
138 25.1 22.2 33.2  
277 24.2 20.3 30.5

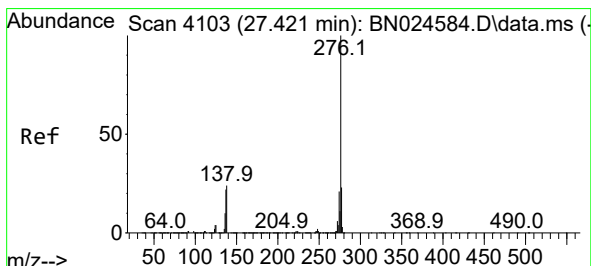
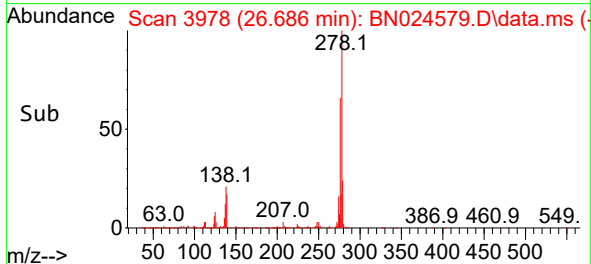
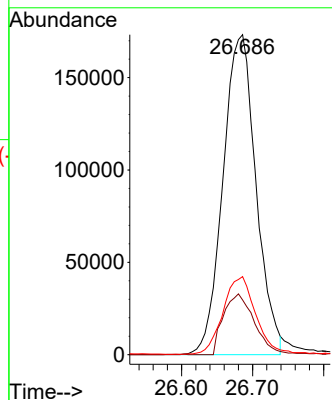
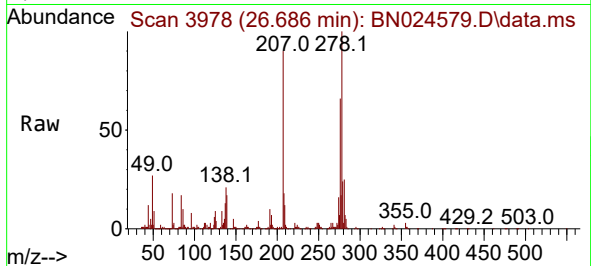




#95  
Dibenzo(a,h)anthracene  
Concen: 4.576 ng/ul  
RT: 26.686 min Scan# 3971  
Delta R.T. 0.041 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Instrument :  
BNA\_N  
ClientSampleId :  
SSTD005203

Tgt Ion:278 Resp: 560169  
Ion Ratio Lower Upper  
278 100  
139 17.1 14.2 21.4  
279 24.4 19.6 29.4



#96  
Benzo(g,h,i)perylene  
Concen: 4.348 ng/ul  
RT: 27.468 min Scan# 4111  
Delta R.T. 0.047 min  
Lab File: BN024579.D  
Acq: 28 Mar 2023 10:55

Tgt Ion:276 Resp: 531399  
Ion Ratio Lower Upper  
276 100  
138 25.3 19.5 29.3  
277 24.7 18.4 27.6

