

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN020623\  
 Data File : BN023953.D  
 Acq On : 06 Feb 2023 15:20  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SICV237

Quant Time: Feb 07 02:30:34 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN020623.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 07 02:28:26 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.840  | 152  | 150348   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.651 | 136  | 604918   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.492 | 164  | 388669   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.245 | 188  | 809336   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.439 | 240  | 640890   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.833 | 264  | 672775   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.228  | 96   | 29504    | 7.935  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.652  | 84   | 212009   | 20.556 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.010  | 99   | 253529   | 19.726 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.175  | 67   | 160996   | 19.850 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.369  | 132  | 198504   | 19.858 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.563  | 113  | 199884   | 19.907 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.010  | 128  | 99428    | 20.589 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.734  | 143  | 111084   | 20.486 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.275 | 165  | 207138   | 20.499 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.792 | 131  | 276539   | 20.249 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.910 | 166  | 598369   | 19.919 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.186 | 160  | 679586   | 20.421 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.704 | 143  | 104345   | 20.193 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.486 | 176  | 518327   | 20.493 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.616 | 200  | 103160   | 18.449 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.345 | 188  | 768878   | 20.855 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.639 | 212  | 826273   | 21.403 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.668 | 264  | 715071   | 20.775 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.263  | 88   | 31431    | 7.992  | ng/uL# | 92       |
| 5) Pyridine                   | 3.675  | 79   | 208892   | 20.146 | ng/u1  | 98       |
| 6) Benzaldehyde               | 6.981  | 77   | 132025   | 23.708 | ng/u1  | 97       |
| 8) Phenol                     | 7.040  | 94   | 263986   | 20.348 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.269  | 93   | 211658   | 20.072 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.404  | 128  | 212317   | 20.889 | ng/u1  | 97       |
| 13) 2-Methylphenol            | 8.293  | 108  | 199597   | 20.537 | ng/u1  | 95       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.381  | 45   | 274060   | 20.863 | ng/u1  | 98       |
| 16) Acetophenone              | 8.669  | 105  | 326566   | 20.848 | ng/u1  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.657  | 70   | 175654   | 20.881 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.622  | 108  | 219215   | 20.937 | ng/u1  | 100      |
| 19) Hexachloroethane          | 8.916  | 117  | 88943    | 20.943 | ng/u1  | 92       |
| 22) Nitrobenzene              | 9.051  | 77   | 260618   | 21.272 | ng/u1  | 99       |
| 23) Isophorone                | 9.581  | 82   | 481776   | 21.369 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.763  | 139  | 123436   | 21.759 | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 9.828  | 107  | 248342   | 21.972 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.069 | 93   | 285452   | 20.383 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.298 | 162  | 215534   | 21.995 | ng/u1  | 99       |
| 30) Naphthalene               | 10.698 | 128  | 685268   | 21.125 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.816 | 127  | 290460   | 21.305 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 10.981 | 225  | 157125   | 22.360 | ng/u1  | 99       |
| 34) Caprolactam               | 11.598 | 113  | 37040    | 13.292 | ng/u1  | 89       |
| 35) 4-Chloro-3-methylphenol   | 11.945 | 107  | 223541   | 21.710 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.310 | 142  | 481667   | 22.054 | ng/u1  | 96       |

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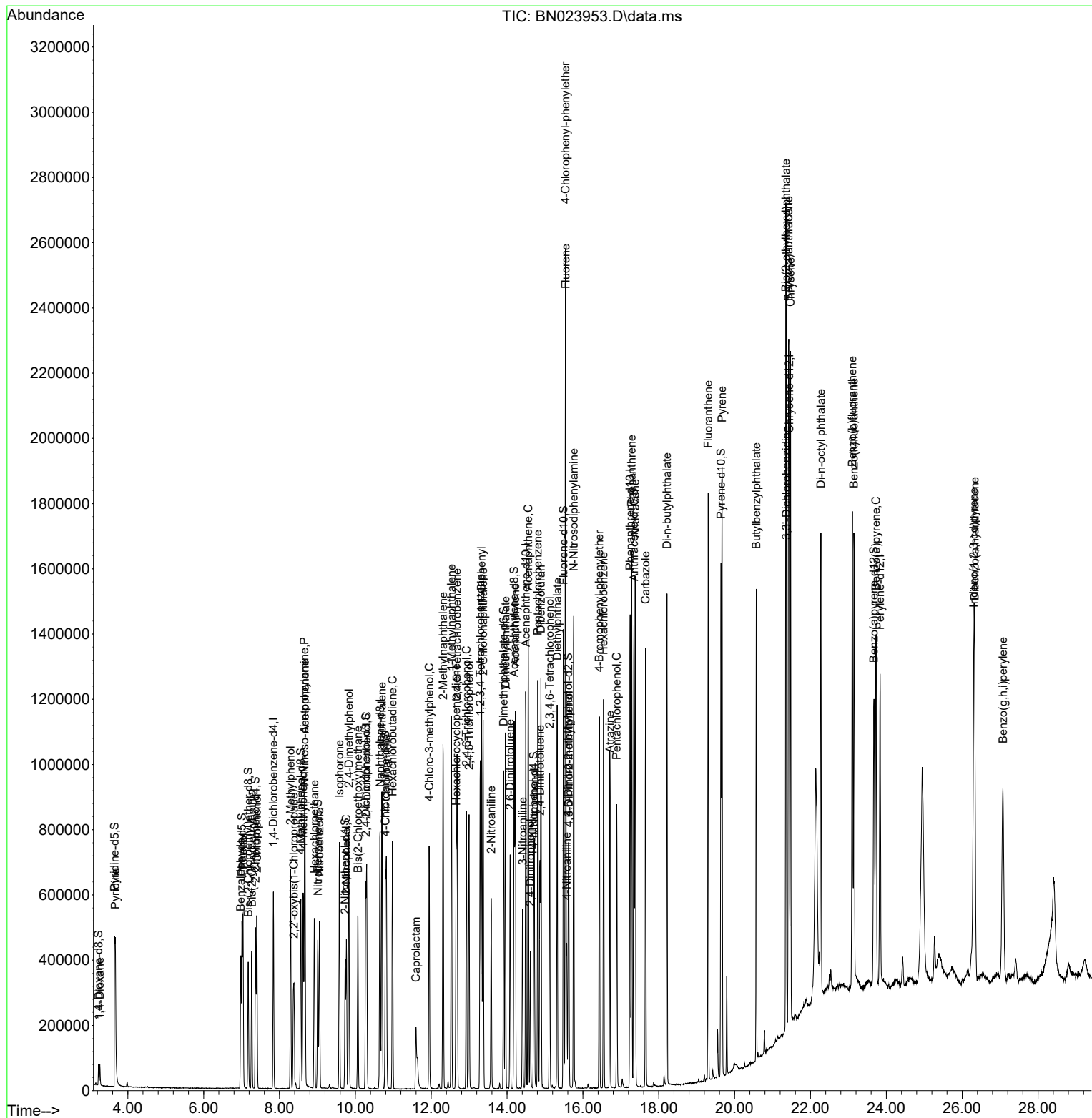
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.534 | 142  | 481371   | 21.664 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.681 | 216  | 289716   | 21.277 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.657 | 237  | 178240   | 18.065 | ng/ul  | 96       |
| 41) 2,4,6-Trichlorophenol     | 12.928 | 196  | 182671   | 21.140 | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 12.998 | 196  | 199187   | 21.286 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.328 | 154  | 636279   | 20.561 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.369 | 162  | 504908   | 20.988 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.581 | 65   | 146538   | 21.342 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 13.957 | 163  | 624347   | 20.865 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.081 | 165  | 125509   | 21.459 | ng/ul  | 96       |
| 50) Acenaphthylene            | 14.216 | 152  | 742218   | 20.949 | ng/ul  | 98       |
| 51) 3-Nitroaniline            | 14.410 | 138  | 114703   | 22.269 | ng/ul  | 97       |
| 52) Acenaphthene              | 14.557 | 153  | 526792   | 21.285 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.616 | 184  | 76389    | 19.425 | ng/ul  | 97       |
| 55) 4-Nitrophenol             | 14.722 | 109  | 96108    | 21.014 | ng/ul  | 99       |
| 56) Dibenzofuran              | 14.892 | 168  | 737725   | 21.069 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.869 | 165  | 174719   | 21.524 | ng/ul# | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.122 | 232  | 173368   | 21.301 | ng/ul  | 99       |
| 59) Diethylphthalate          | 15.322 | 149  | 606634   | 20.763 | ng/ul  | 98       |
| 61) Fluorene                  | 15.545 | 166  | 601955   | 20.976 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.539 | 204  | 326659   | 21.636 | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.575 | 138  | 100068   | 22.675 | ng/ul  | 94       |
| 66) 4,6-Dinitro-2-methylph... | 15.628 | 198  | 110913   | 20.396 | ng/ul  | 95       |
| 67) N-Nitrosodiphenylamine    | 15.757 | 169  | 509669   | 21.852 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.433 | 248  | 200963   | 21.191 | ng/ul  | 95       |
| 69) Hexachlorobenzene         | 16.545 | 284  | 230493   | 21.272 | ng/ul  | 98       |
| 70) Atrazine                  | 16.716 | 200  | 171698   | 18.843 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.892 | 266  | 136397   | 19.818 | ng/ul  | 96       |
| 72) Phenanthrene              | 17.286 | 178  | 908478   | 21.087 | ng/ul  | 97       |
| 74) Anthracene                | 17.380 | 178  | 912447   | 21.152 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.292 | 216  | 289784   | 22.322 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.810 | 250  | 302560   | 23.482 | ng/uL  | 98       |
| 77) Carbazole                 | 17.651 | 167  | 786146   | 21.146 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.216 | 149  | 981639   | 15.810 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.304 | 202  | 1018708  | 22.177 | ng/ul  | 99       |
| 82) Pyrene                    | 19.668 | 202  | 1040616  | 22.255 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.574 | 149  | 394804   | 21.552 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.363 | 252  | 333968   | 22.153 | ng/ul  | 98       |
| 85) Benzo(a)anthracene        | 21.421 | 228  | 934720   | 21.048 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.351 | 149  | 595613   | 21.912 | ng/ul  | 99       |
| 87) Chrysene                  | 21.474 | 228  | 908548   | 22.107 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.274 | 149  | 970629   | 20.868 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.104 | 252  | 963042   | 21.726 | ng/ul  | 97       |
| 91) Benzo(k)fluoranthene      | 23.145 | 252  | 881387   | 20.870 | ng/ul  | 93       |
| 93) Benzo(a)pyrene            | 23.727 | 252  | 809479   | 21.511 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.303 | 276  | 561100   | 11.552 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.327 | 278  | 895818   | 22.226 | ng/ul  | 96       |
| 96) Benzo(g,h,i)perylene      | 27.074 | 276  | 861679   | 21.935 | ng/ul  | 98       |

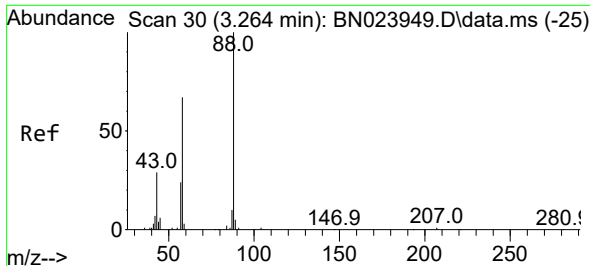
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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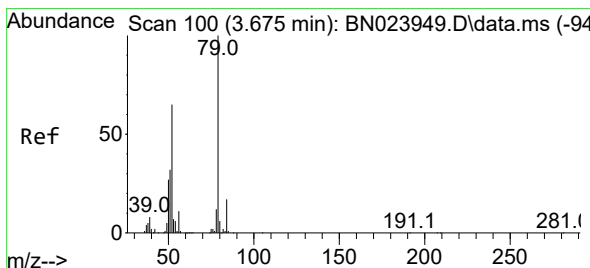
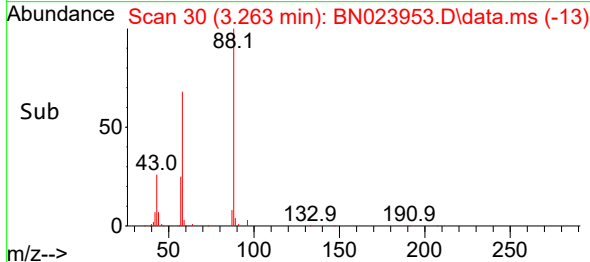
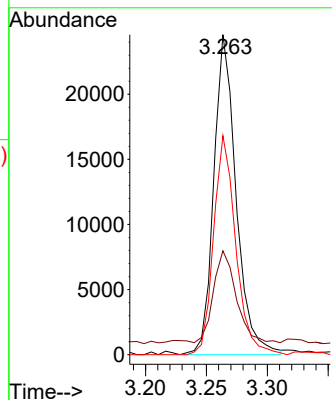
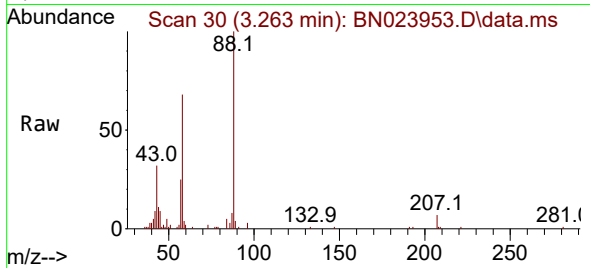




#2  
1,4-Dioxane  
Concen: 7.992 ng/uL  
RT: 3.263 min Scan# 30  
Delta R.T. -0.001 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

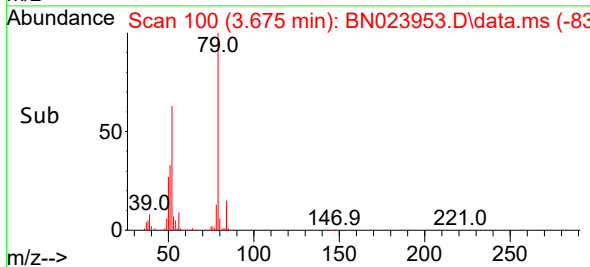
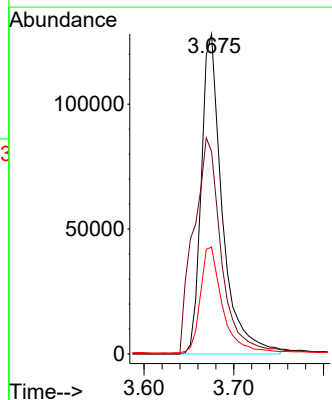
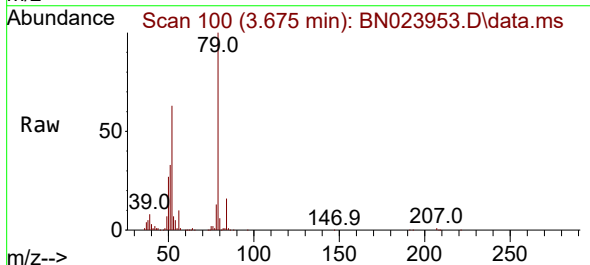
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BNA\_N  
ClientSampleId :  
SICV237

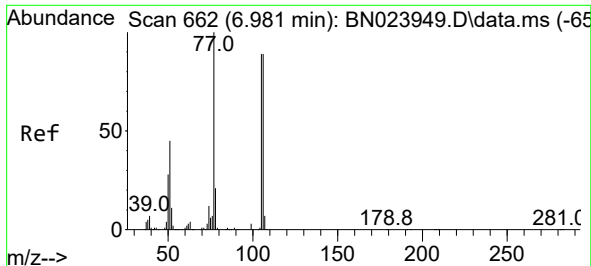
Tgt Ion: 88 Resp: 31431  
Ion Ratio Lower Upper  
88 100  
43 32.5 33.4 50.2#  
58 68.5 52.9 79.3



#5  
Pyridine  
Concen: 20.146 ng/uL  
RT: 3.675 min Scan# 100  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion: 79 Resp: 208892  
Ion Ratio Lower Upper  
79 100  
52 63.3 52.1 78.1  
51 33.4 26.0 39.0

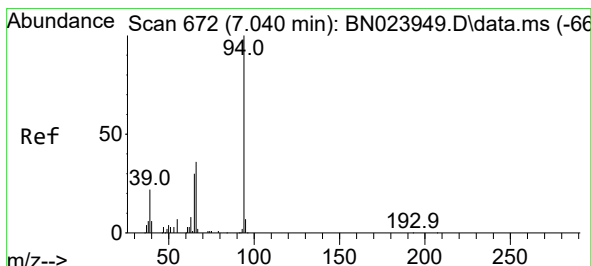
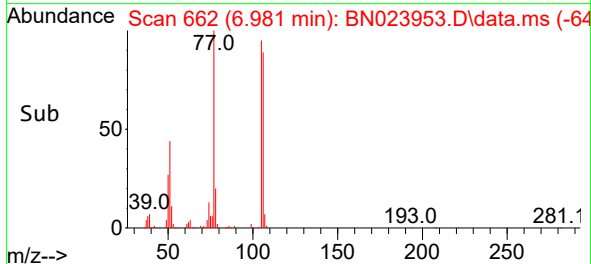
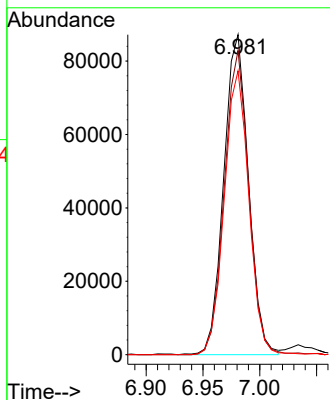
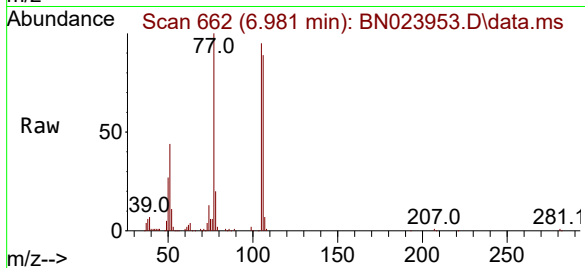




#6  
Benzaldehyde  
Concen: 23.708 ng/ul  
RT: 6.981 min Scan# 662  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

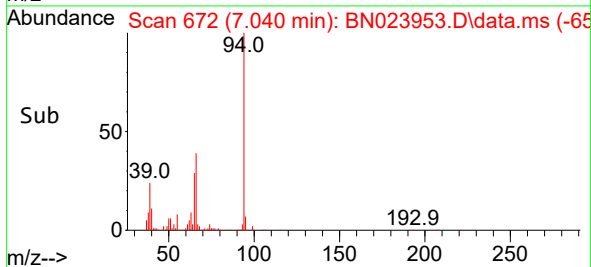
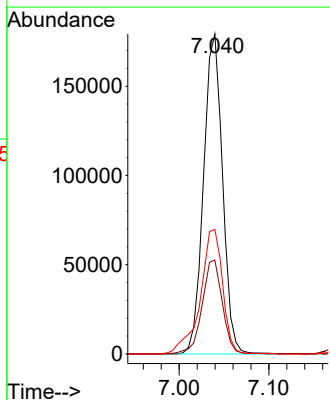
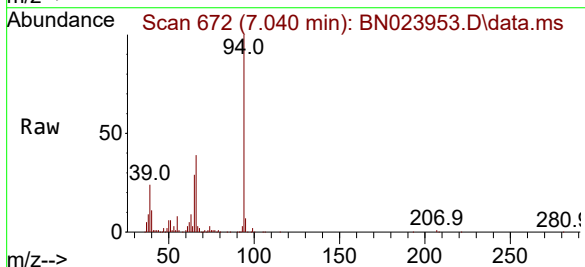
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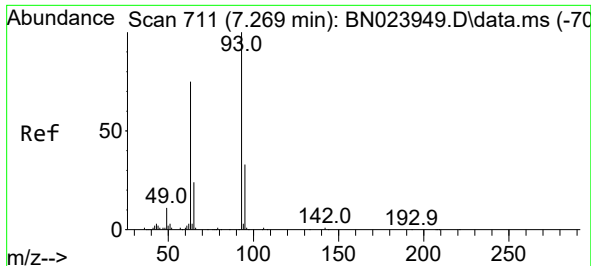
Tgt Ion: 77 Resp: 132025  
Ion Ratio Lower Upper  
77 100  
105 95.0 71.3 106.9  
106 88.7 71.1 106.7



#8  
Phenol  
Concen: 20.348 ng/ul  
RT: 7.040 min Scan# 672  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion: 94 Resp: 263986  
Ion Ratio Lower Upper  
94 100  
65 29.4 24.7 37.1  
66 38.9 31.4 47.2



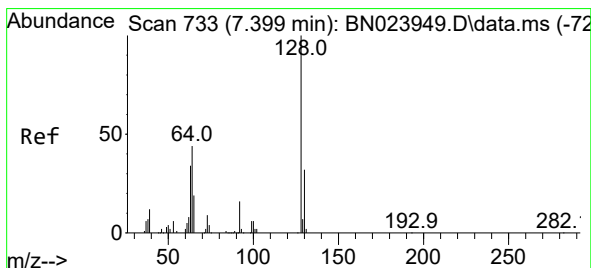
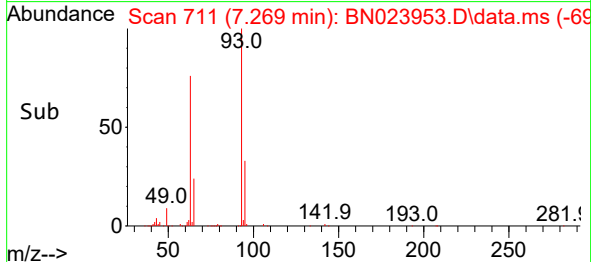
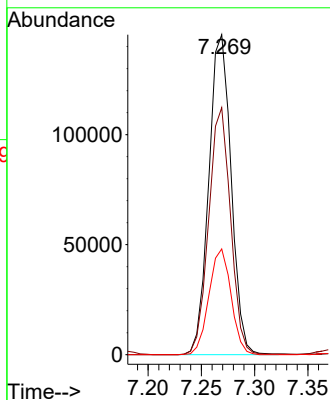
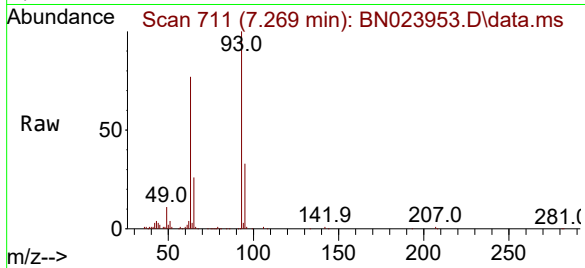


#10  
 Bis(2-Chloroethyl)ether  
 Concen: 20.072 ng/ul  
 RT: 7.269 min Scan# 711  
 Delta R.T. -0.000 min  
 Lab File: BN023953.D  
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Instrument :  
 BNA\_N  
 ClientSampleId :  
 SICV237

Tgt Ion: 93 Resp: 211658  

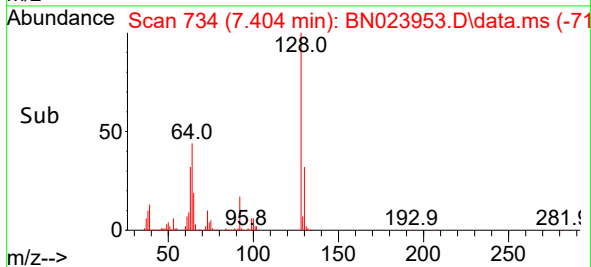
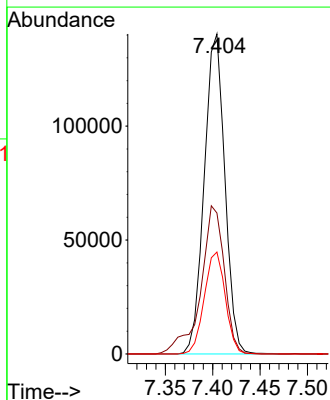
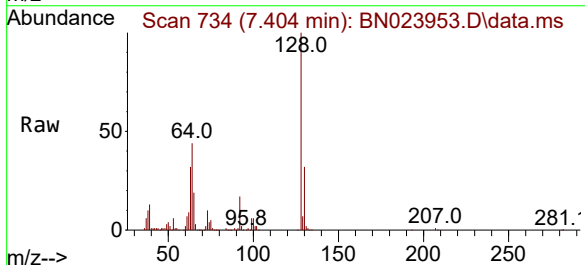
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 77.2  | 60.2  | 90.2  |
| 95  | 33.1  | 26.2  | 39.4  |

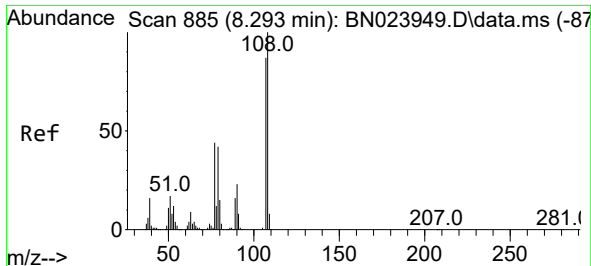


#12  
 2-Chlorophenol  
 Concen: 20.889 ng/ul  
 RT: 7.404 min Scan# 734  
 Delta R.T. 0.006 min  
 Lab File: BN023953.D  
 Acq: 06 Feb 2023 15:20

Tgt Ion:128 Resp: 212317  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 44.1  | 37.8  | 56.6  |
| 130 | 31.8  | 25.6  | 38.4  |





#13

2-Methylphenol

Concen: 20.537 ng/ul

RT: 8.293 min Scan# 885

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

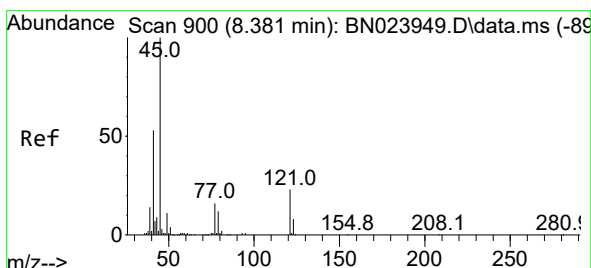
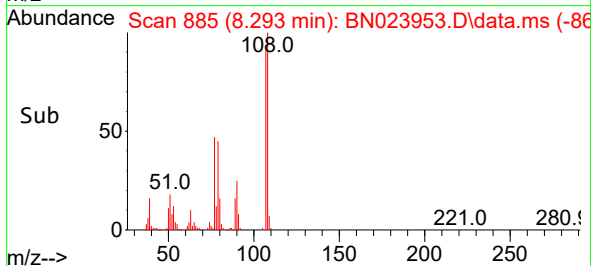
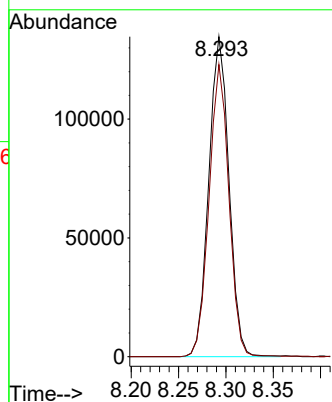
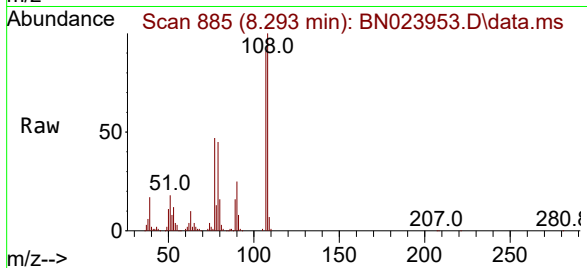
SICV237

Tgt Ion:108 Resp: 199597

Ion Ratio Lower Upper

108 100

107 91.3 69.3 103.9



#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.863 ng/ul

RT: 8.381 min Scan# 900

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

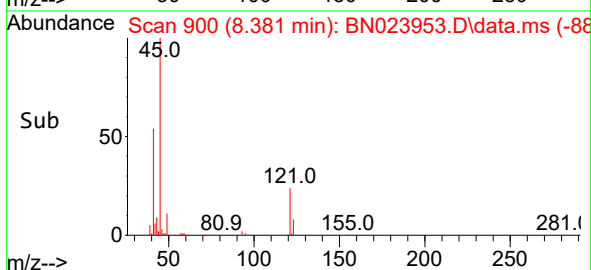
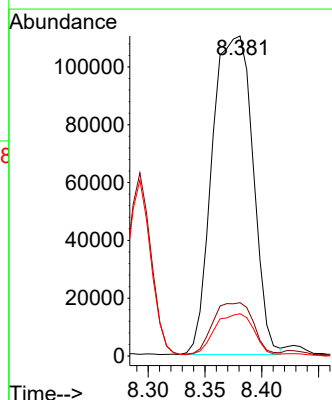
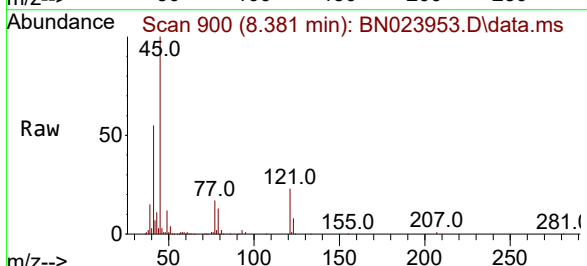
Tgt Ion: 45 Resp: 274060

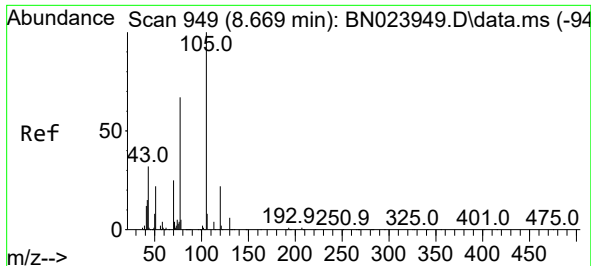
Ion Ratio Lower Upper

45 100

77 16.6 12.8 19.2

79 13.2 9.9 14.9

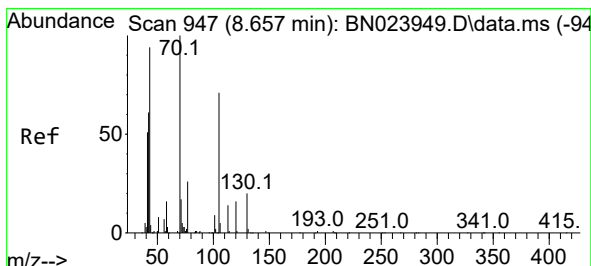
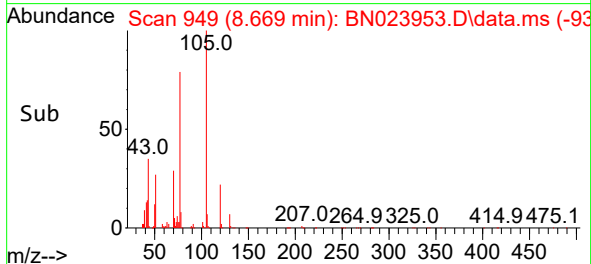
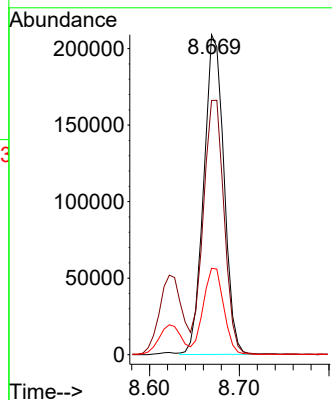
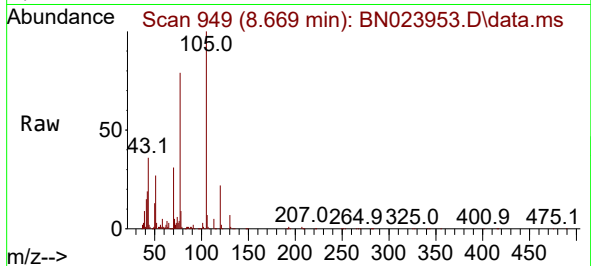




#16  
Acetophenone  
Concen: 20.848 ng/ul  
RT: 8.669 min Scan# 949  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

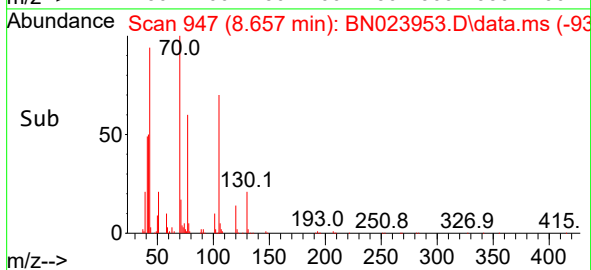
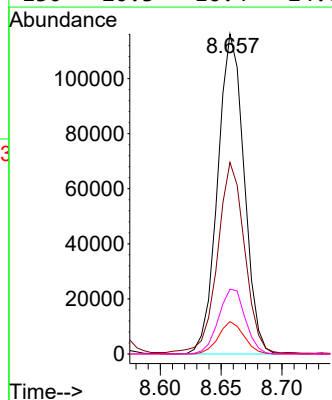
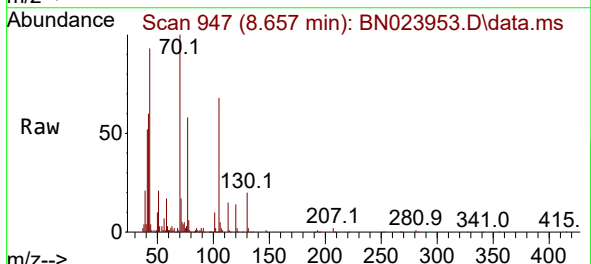
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

Tgt Ion:105 Resp: 326566  
Ion Ratio Lower Upper  
105 100  
77 79.5 66.4 99.6  
51 27.0 22.2 33.2

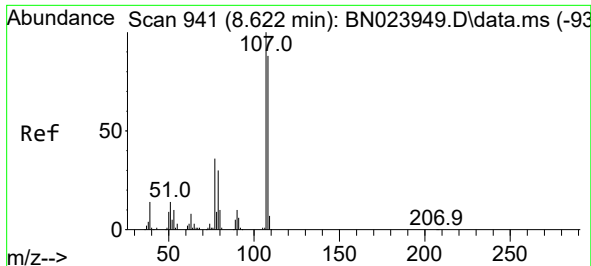


#17  
N-Nitroso-di-n-propylamine  
Concen: 20.881 ng/ul  
RT: 8.657 min Scan# 947  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion: 70 Resp: 175654  
Ion Ratio Lower Upper  
70 100  
42 59.8 49.6 74.4  
101 10.1 7.4 11.2  
130 20.3 16.4 24.6



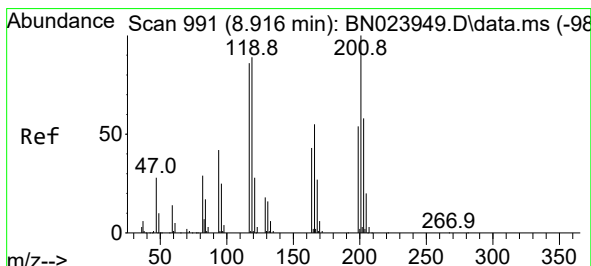
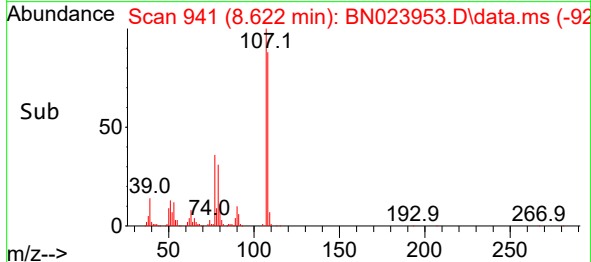
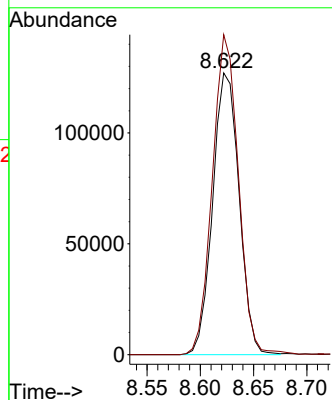
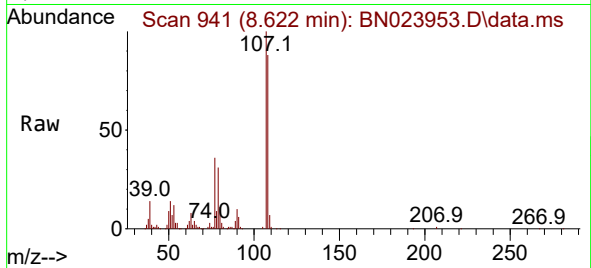




#18  
4-Methylphenol  
Concen: 20.937 ng/ul  
RT: 8.622 min Scan# 941  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

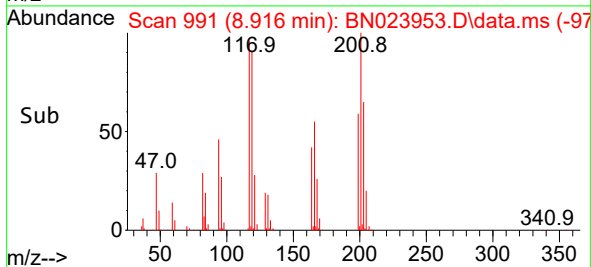
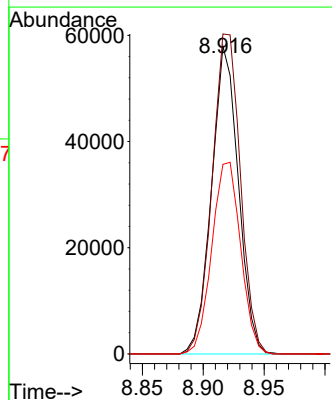
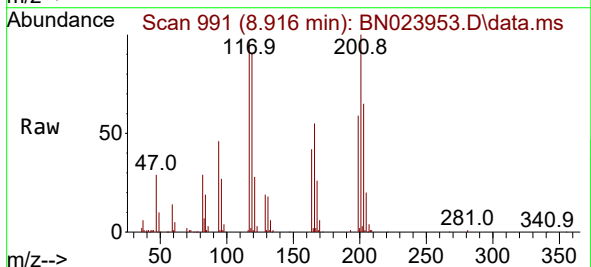
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BNA\_N  
ClientSampleId :  
SICV237

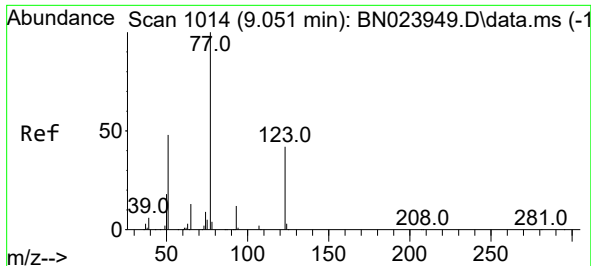
Tgt Ion:108 Resp: 219215  
Ion Ratio Lower Upper  
108 100  
107 113.5 90.8 136.2



#19  
Hexachloroethane  
Concen: 20.943 ng/ul  
RT: 8.916 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:117 Resp: 88943  
Ion Ratio Lower Upper  
117 100  
201 103.9 92.7 139.1  
199 61.6 50.4 75.6

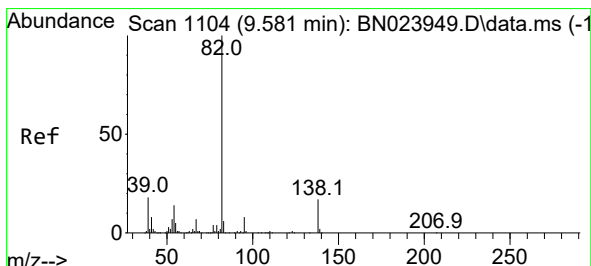
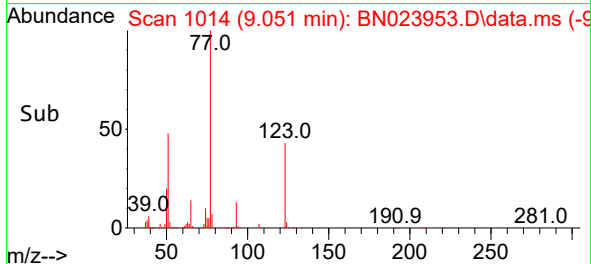
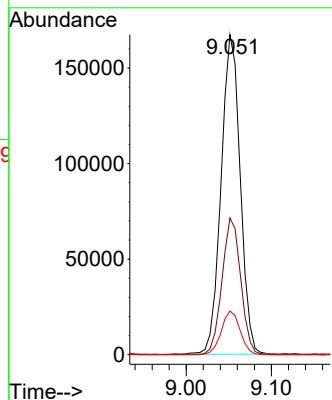
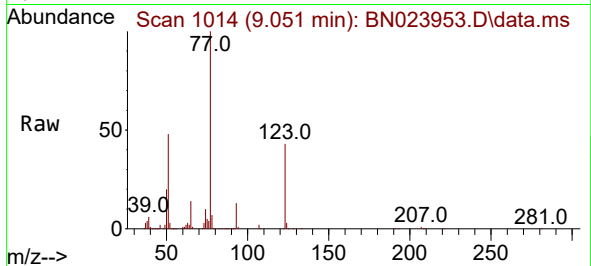




#22  
Nitrobenzene  
Concen: 21.272 ng/ul  
RT: 9.051 min Scan# 1014  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

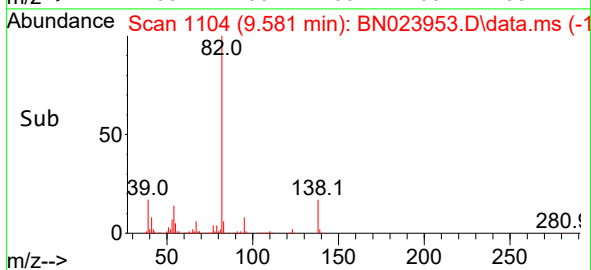
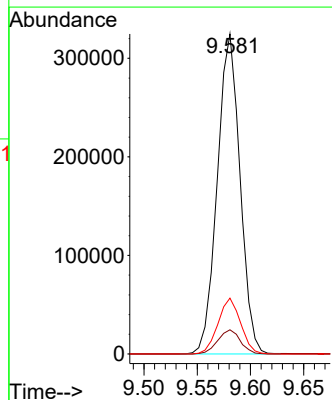
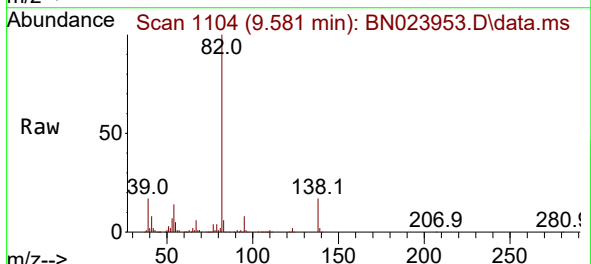
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ClientSampleId :  
SICV237

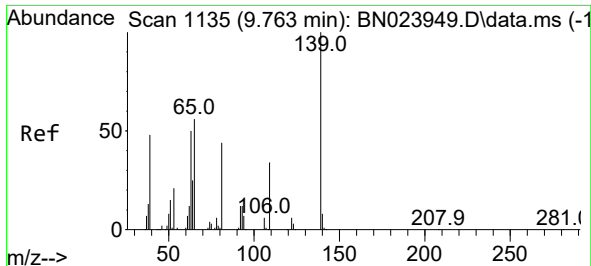
Tgt Ion: 77 Resp: 260618  
Ion Ratio Lower Upper  
77 100  
123 42.7 33.8 50.6  
65 13.7 10.6 15.8



#23  
Isophorone  
Concen: 21.369 ng/ul  
RT: 9.581 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion: 82 Resp: 481776  
Ion Ratio Lower Upper  
82 100  
95 7.6 6.0 9.0  
138 17.5 13.6 20.4





#25

2-Nitrophenol

Concen: 21.759 ng/ul

RT: 9.763 min Scan# 1135

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

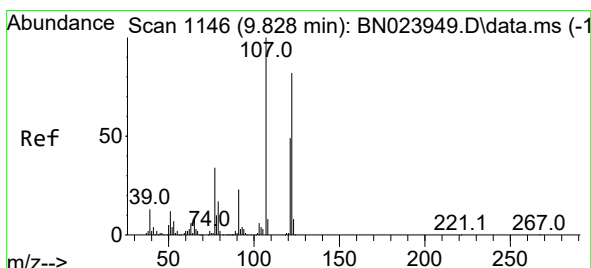
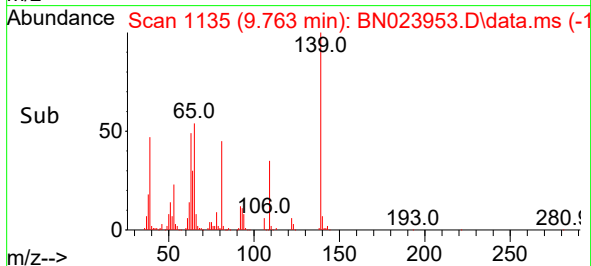
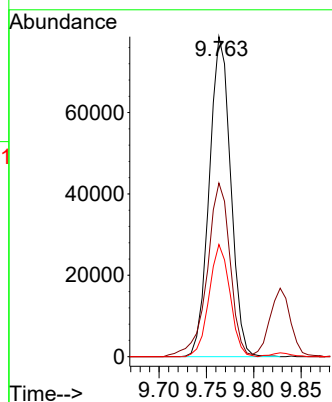
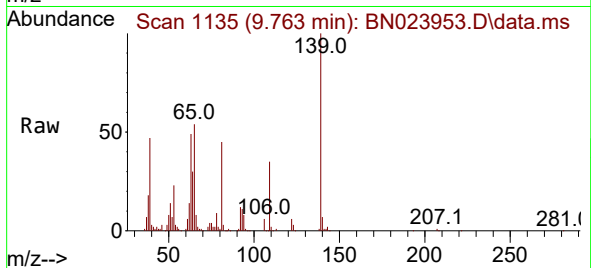
Tgt Ion:139 Resp: 123436

Ion Ratio Lower Upper

139 100

65 54.3 46.9 70.3

109 35.1 27.1 40.7



#26

2,4-Dimethylphenol

Concen: 21.972 ng/ul

RT: 9.828 min Scan# 1146

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

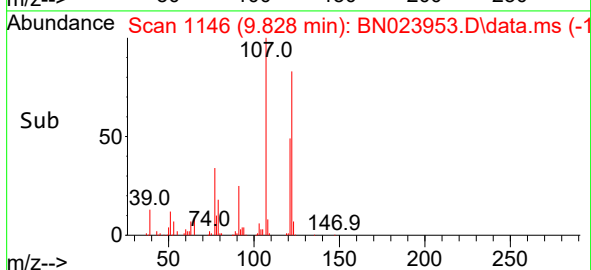
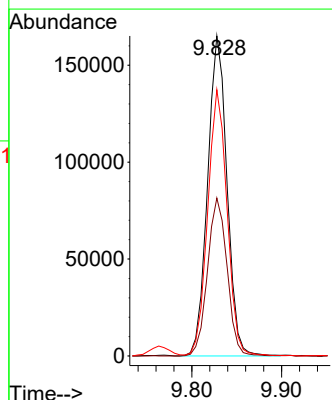
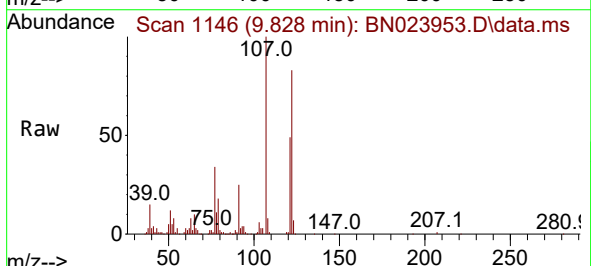
Tgt Ion:107 Resp: 248342

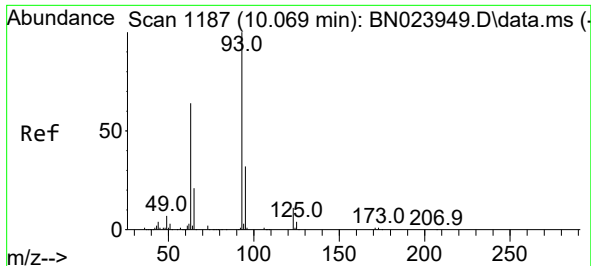
Ion Ratio Lower Upper

107 100

121 49.3 38.9 58.3

122 83.2 65.9 98.9

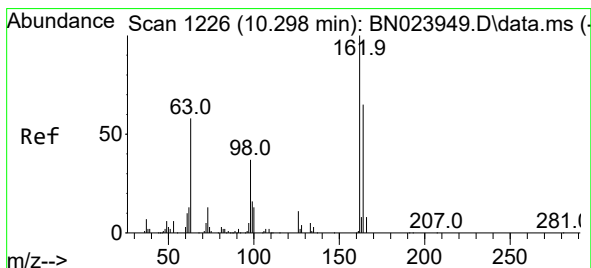
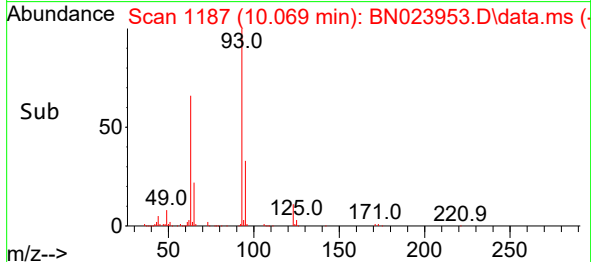
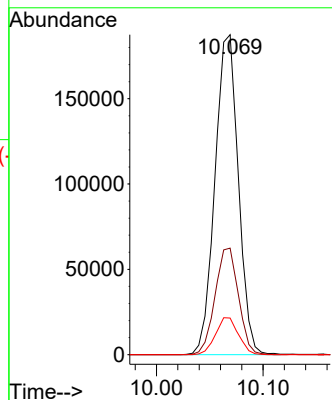
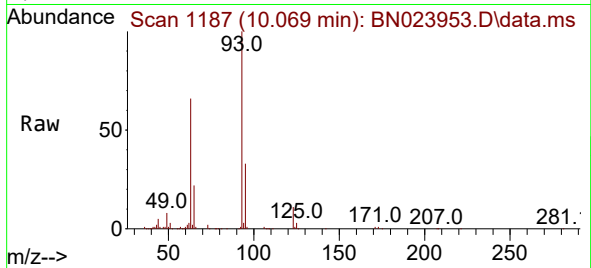




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 20.383 ng/ul  
 RT: 10.069 min Scan# 1187  
 Delta R.T. -0.000 min  
 Lab File: BN023953.D  
 Acq: 06 Feb 2023 15:20

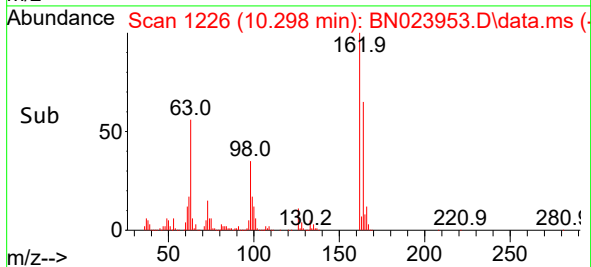
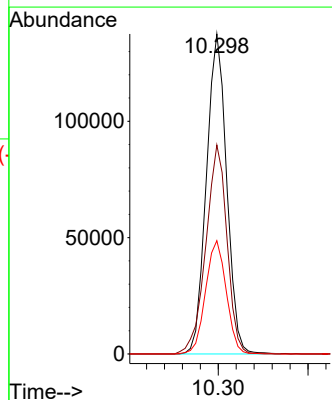
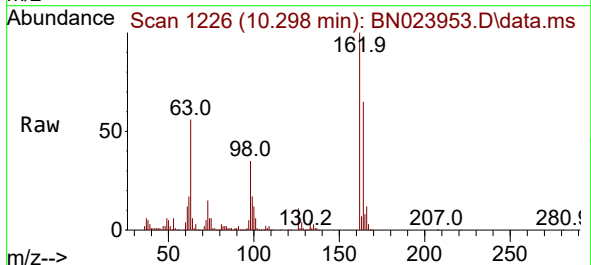
Instrument :  
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 ClientSampleId :  
 SICV237

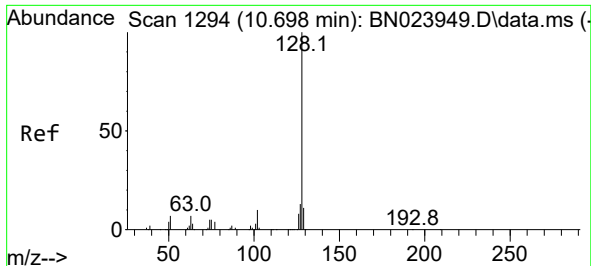
Tgt Ion: 93 Resp: 285452  
 Ion Ratio Lower Upper  
 93 100  
 95 33.3 25.9 38.9  
 123 11.5 8.9 13.3



#29  
 2,4-Dichlorophenol  
 Concen: 21.995 ng/ul  
 RT: 10.298 min Scan# 1226  
 Delta R.T. -0.000 min  
 Lab File: BN023953.D  
 Acq: 06 Feb 2023 15:20

Tgt Ion: 162 Resp: 215534  
 Ion Ratio Lower Upper  
 162 100  
 164 65.3 52.2 78.4  
 98 35.4 29.4 44.0

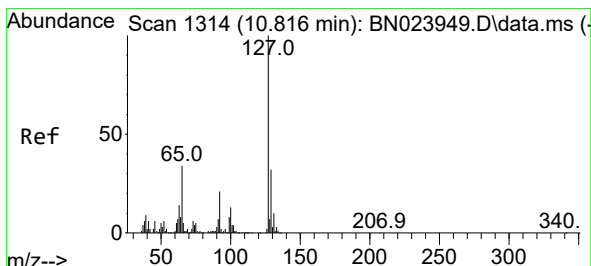
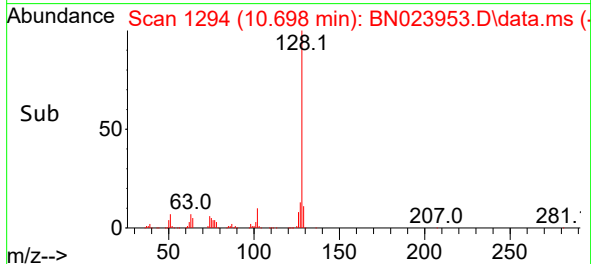
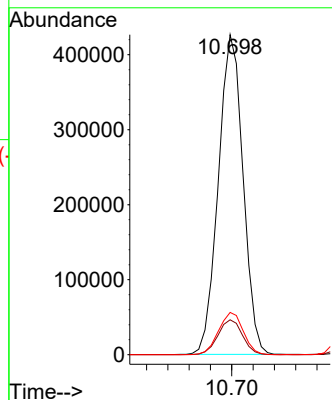
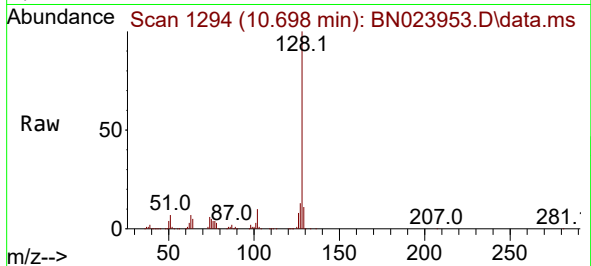




#30  
Naphthalene  
Concen: 21.125 ng/ul  
RT: 10.698 min Scan# 1294  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

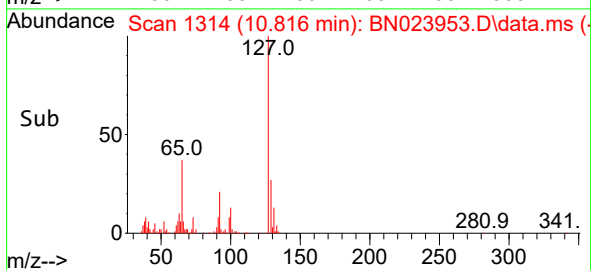
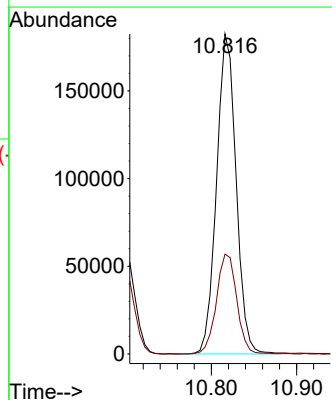
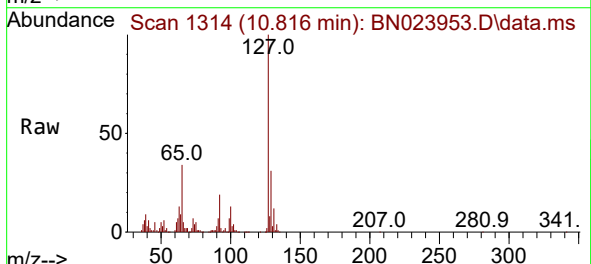
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

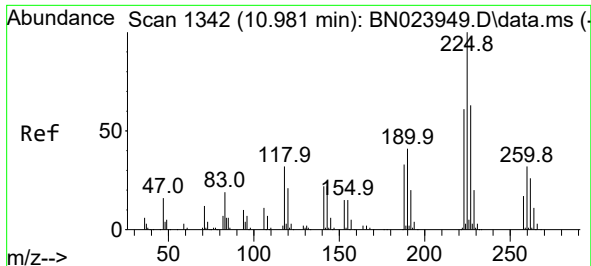
Tgt Ion:128 Resp: 685268  
Ion Ratio Lower Upper  
128 100  
129 10.9 9.0 13.4  
127 13.2 10.5 15.7



#32  
4-Chloroaniline  
Concen: 21.305 ng/ul  
RT: 10.816 min Scan# 1314  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:127 Resp: 290460  
Ion Ratio Lower Upper  
127 100  
129 31.2 25.8 38.6

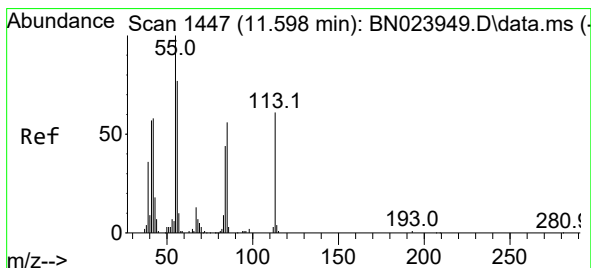
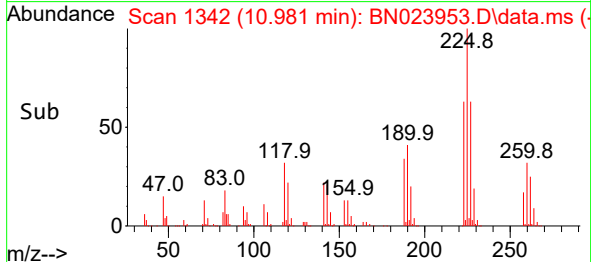
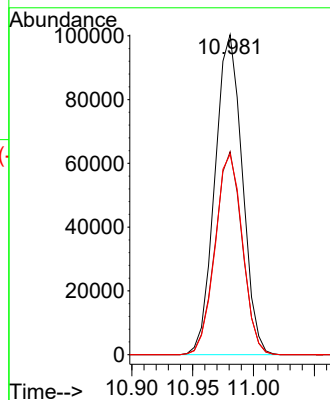
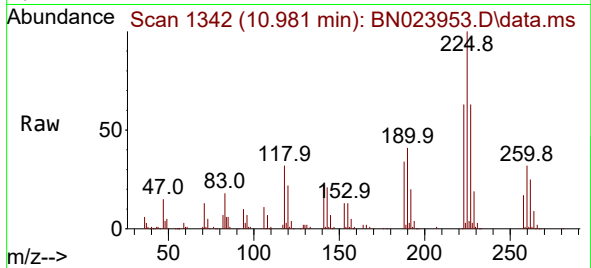




#33  
Hexachlorobutadiene  
Concen: 22.360 ng/ul  
RT: 10.981 min Scan# 1342  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

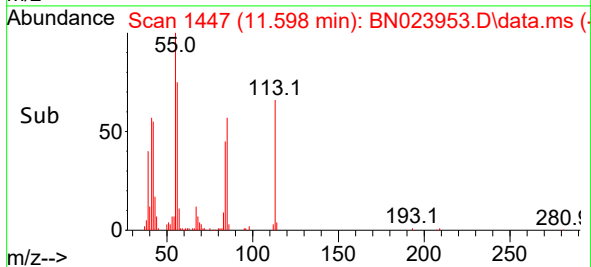
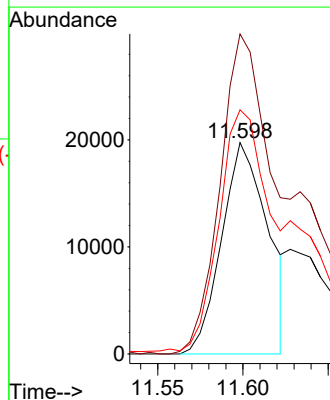
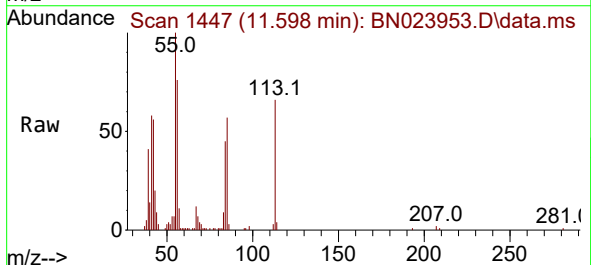
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BNA\_N  
ClientSampleId :  
SICV237

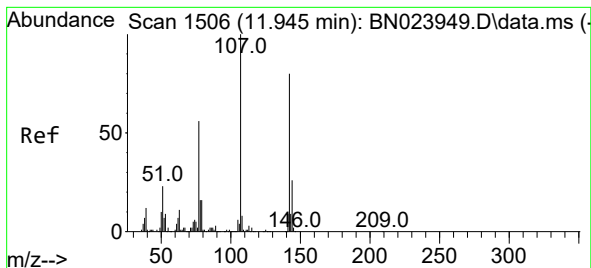
Tgt Ion:225 Resp: 157125  
Ion Ratio Lower Upper  
225 100  
223 63.4 49.0 73.4  
227 62.6 50.1 75.1



#34  
Caprolactam  
Concen: 13.292 ng/ul  
RT: 11.598 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:113 Resp: 37040  
Ion Ratio Lower Upper  
113 100  
55 151.4 132.3 198.5  
56 115.6 103.3 154.9

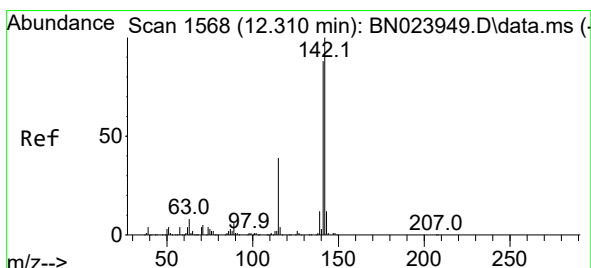
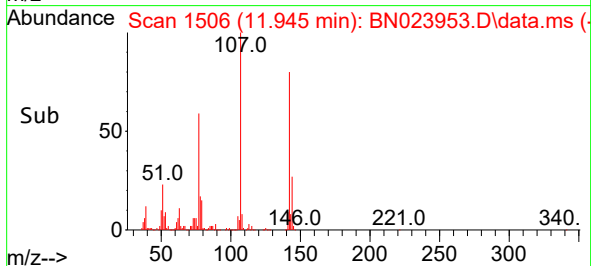
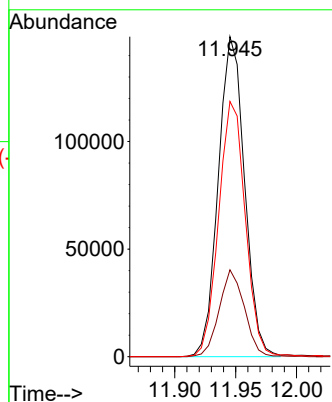
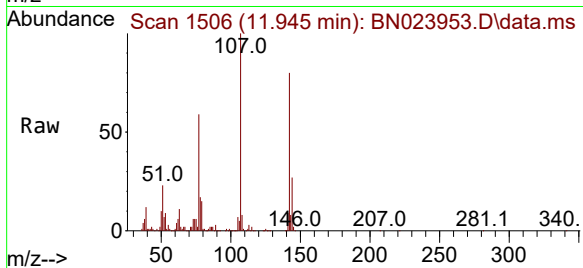




#35  
4-Chloro-3-methylphenol  
Concen: 21.710 ng/ul  
RT: 11.945 min Scan# 1506  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

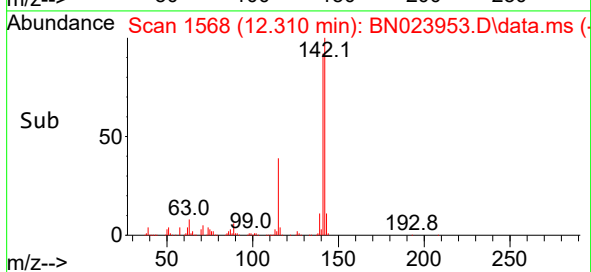
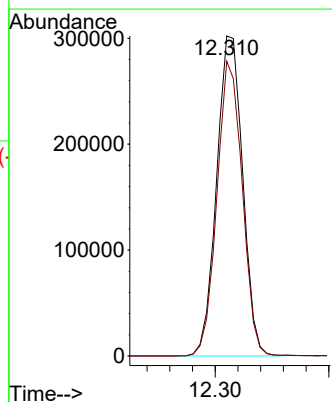
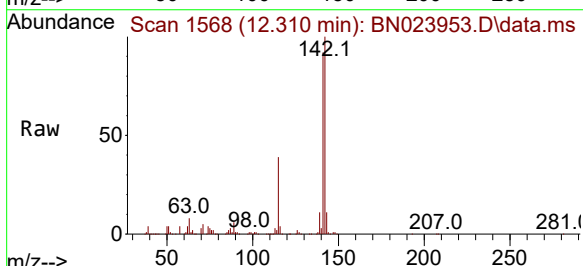
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BNA\_N  
ClientSampleId :  
SICV237

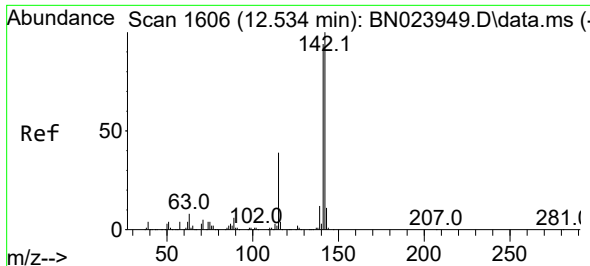
Tgt Ion:107 Resp: 223541  
Ion Ratio Lower Upper  
107 100  
144 27.2 20.6 30.8  
142 79.7 63.8 95.8



#36  
2-Methylnaphthalene  
Concen: 22.054 ng/ul  
RT: 12.310 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:142 Resp: 481667  
Ion Ratio Lower Upper  
142 100  
141 92.1 70.6 106.0

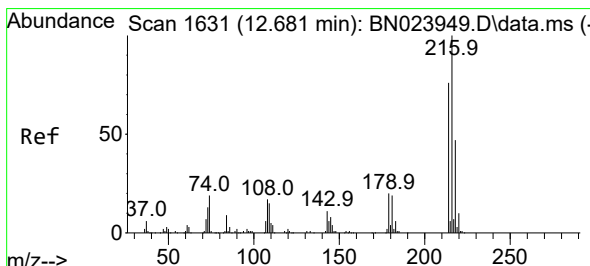
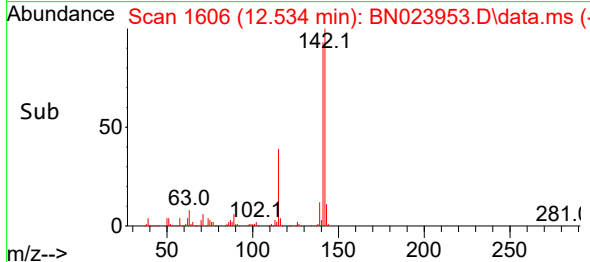
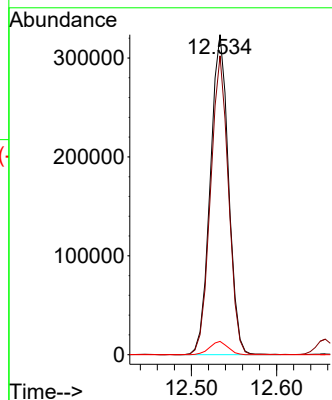
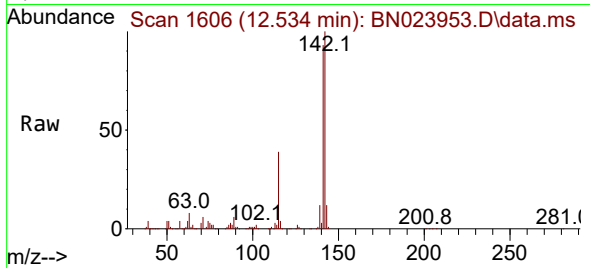




#37  
1-Methylnaphthalene  
Concen: 21.664 ng/ul  
RT: 12.534 min Scan# 1606  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

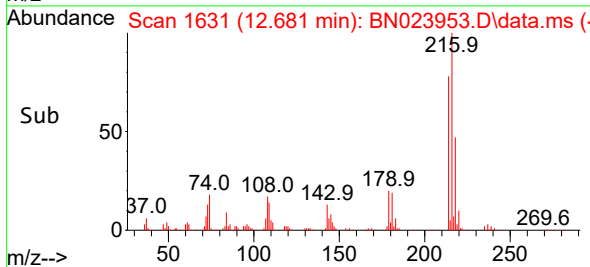
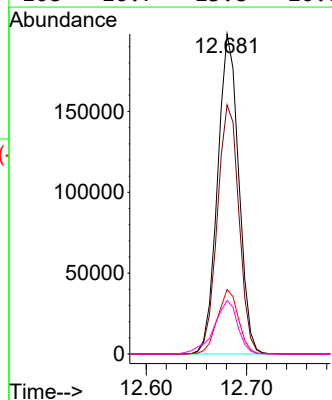
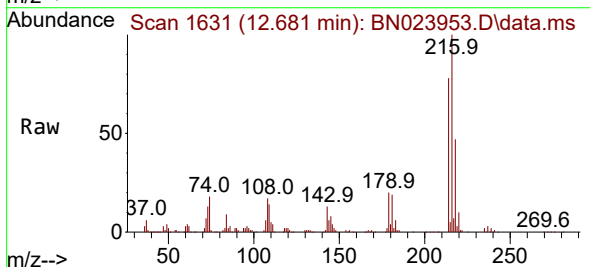
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

Tgt Ion:142 Resp: 481371  
Ion Ratio Lower Upper  
142 100  
141 93.4 75.4 113.0  
116 4.1 3.1 4.7

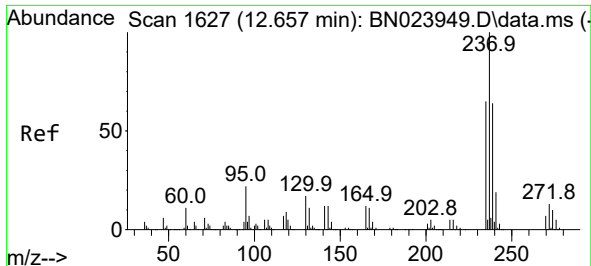


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 21.277 ng/ul  
RT: 12.681 min Scan# 1631  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:216 Resp: 289716  
Ion Ratio Lower Upper  
216 100  
214 77.8 60.5 90.7  
179 20.2 16.0 24.0  
108 16.7 13.8 20.8



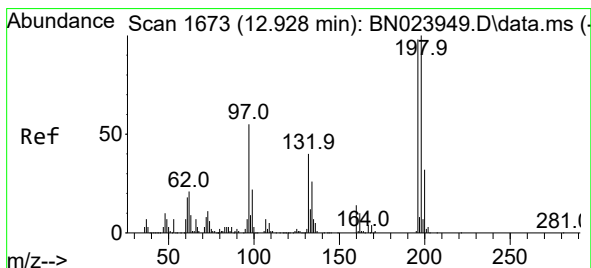
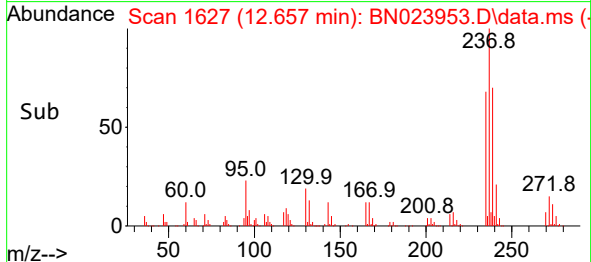
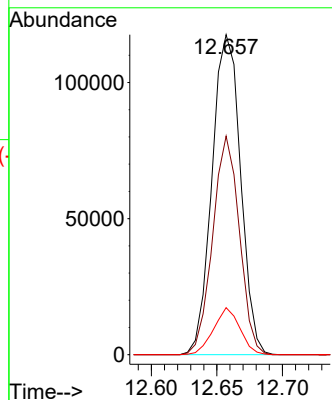
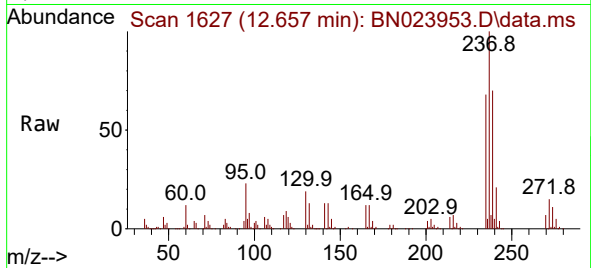




#40  
Hexachlorocyclopentadiene  
Concen: 18.065 ng/ul  
RT: 12.657 min Scan# 1627  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

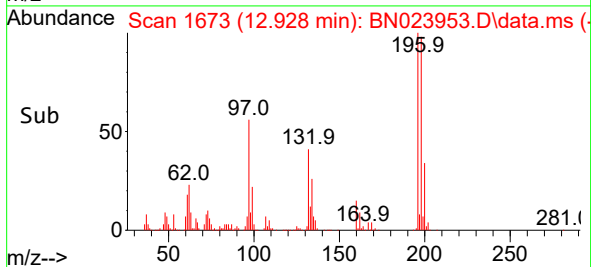
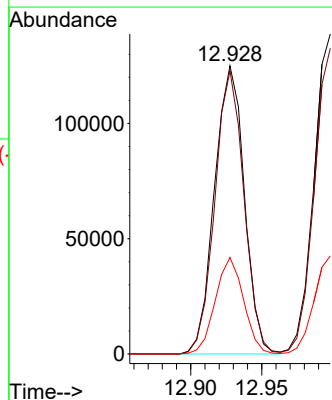
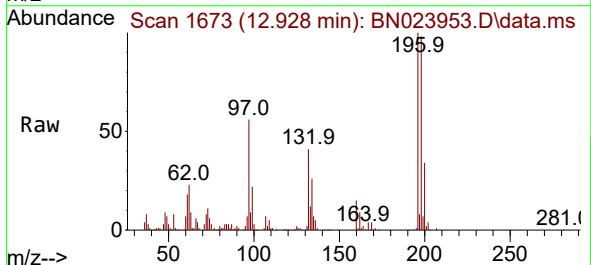
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

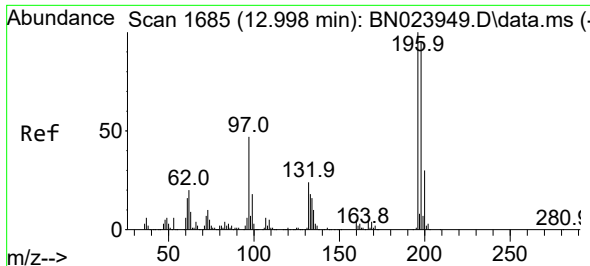
Tgt Ion:237 Resp: 178240  
Ion Ratio Lower Upper  
237 100  
235 68.3 52.0 78.0  
272 14.7 10.1 15.1



#41  
2,4,6-Trichlorophenol  
Concen: 21.140 ng/ul  
RT: 12.928 min Scan# 1673  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:196 Resp: 182671  
Ion Ratio Lower Upper  
196 100  
198 98.3 81.3 121.9  
200 33.5 26.2 39.2

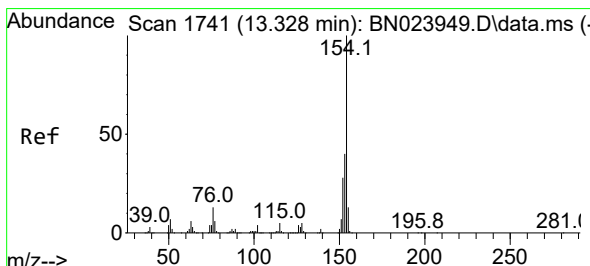
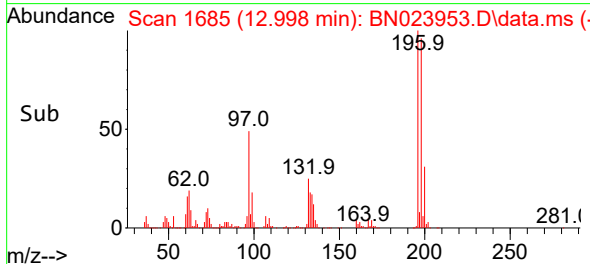
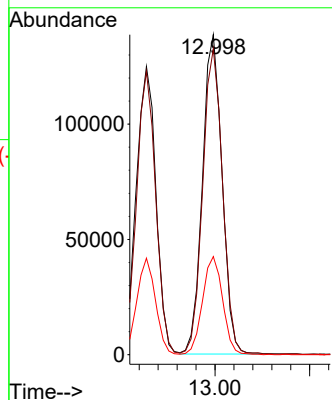
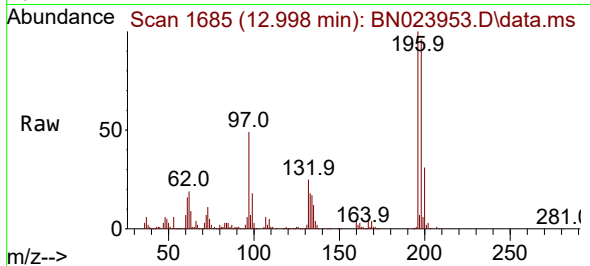




#42  
2,4,5-Trichlorophenol  
Concen: 21.286 ng/ul  
RT: 12.998 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

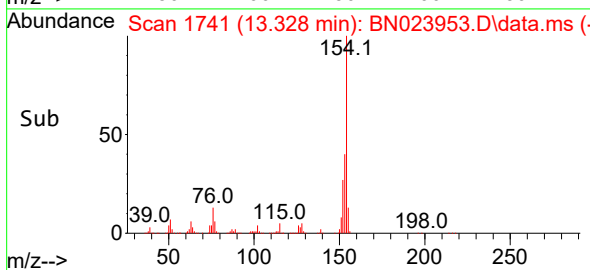
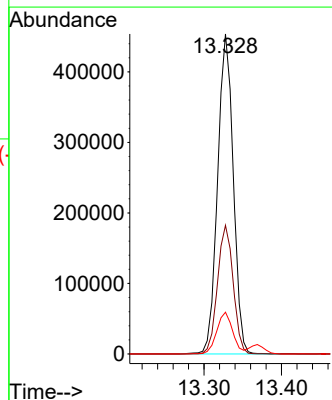
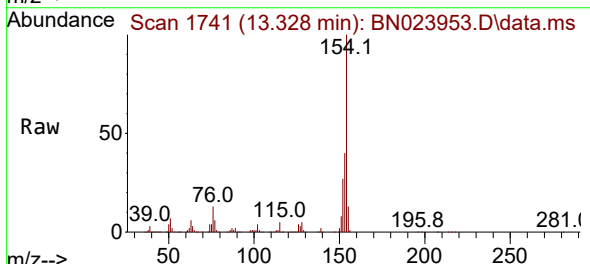
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

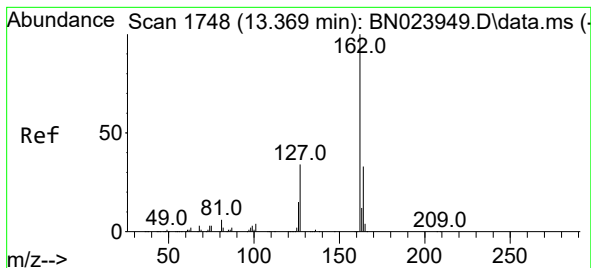
Tgt Ion:196 Resp: 199187  
Ion Ratio Lower Upper  
196 100  
198 95.5 76.0 114.0  
200 30.6 24.0 36.0



#43  
1,1'-Biphenyl  
Concen: 20.561 ng/ul  
RT: 13.328 min Scan# 1741  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:154 Resp: 636279  
Ion Ratio Lower Upper  
154 100  
153 40.2 31.9 47.9  
76 13.0 10.6 16.0





#44

2-Chloronaphthalene

Concen: 20.988 ng/ul

RT: 13.369 min Scan# 1748

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

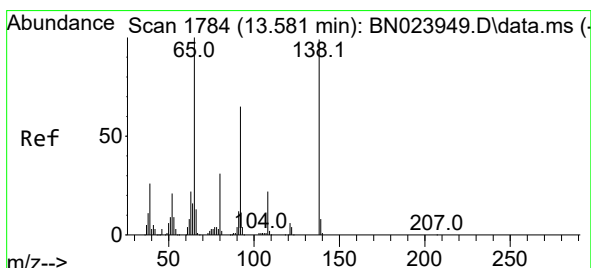
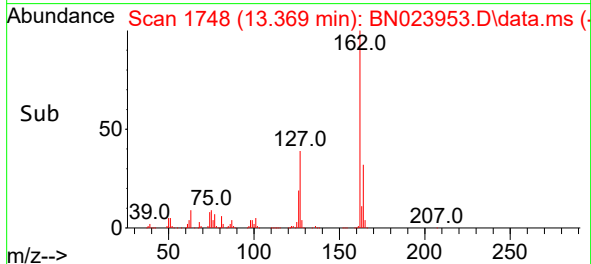
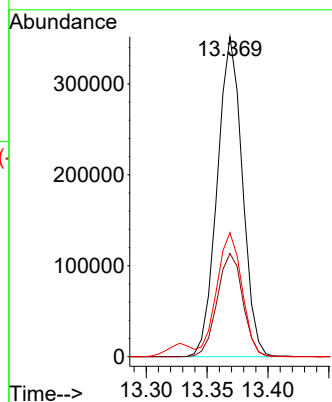
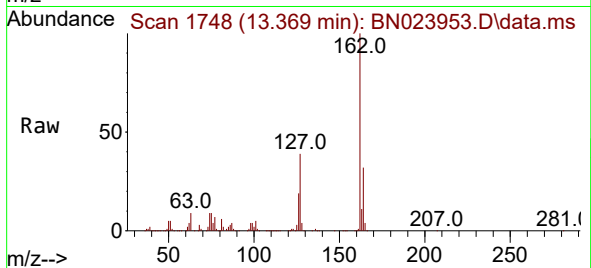
Tgt Ion:162 Resp: 504908

Ion Ratio Lower Upper

162 100

164 32.3 26.4 39.6

127 38.8 30.6 45.8



#45

2-Nitroaniline

Concen: 21.342 ng/ul

RT: 13.581 min Scan# 1784

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

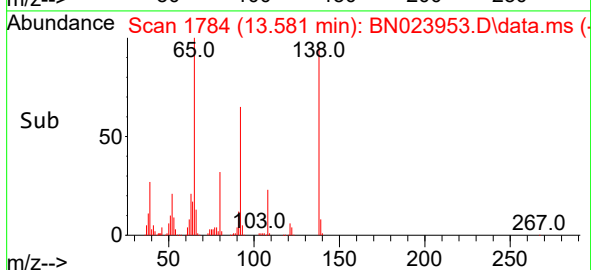
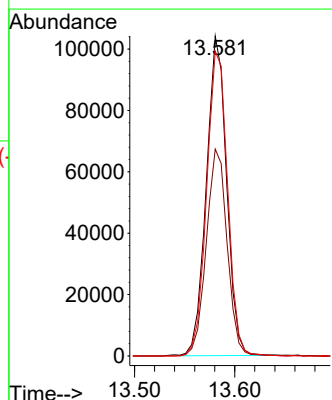
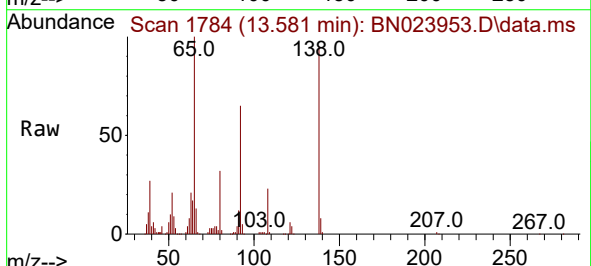
Tgt Ion: 65 Resp: 146538

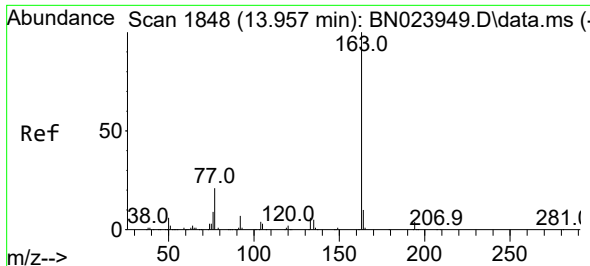
Ion Ratio Lower Upper

65 100

92 64.7 52.0 78.0

138 95.2 79.0 118.6

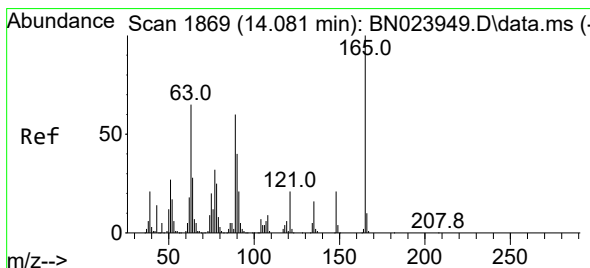
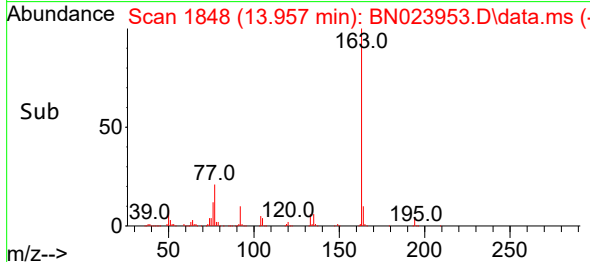
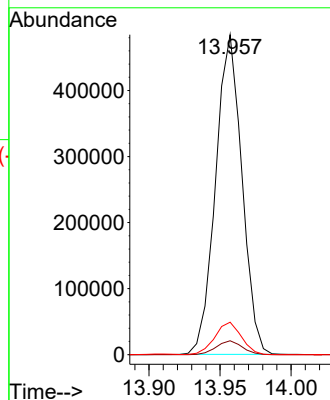
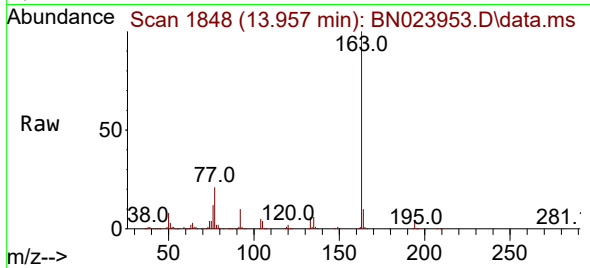




#47  
Dimethylphthalate  
Concen: 20.865 ng/ul  
RT: 13.957 min Scan# 1848  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

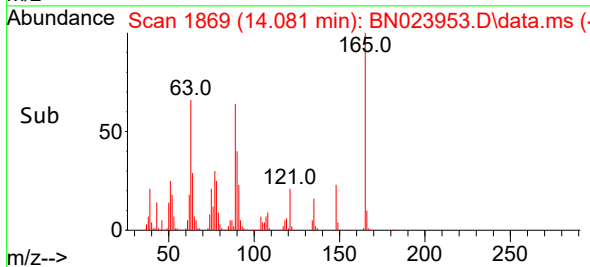
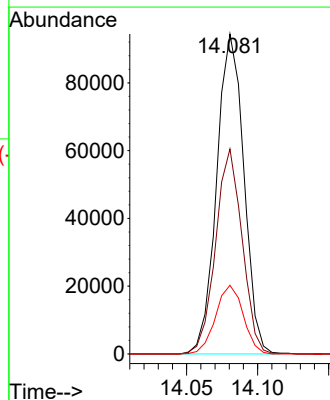
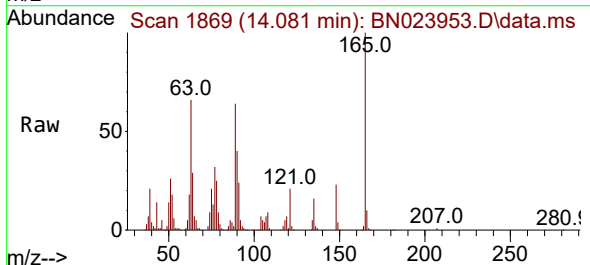
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

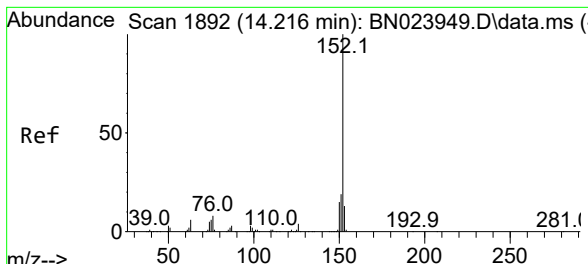
Tgt Ion:163 Resp: 624347  
Ion Ratio Lower Upper  
163 100  
194 4.3 3.5 5.3  
164 10.1 7.8 11.8



#48  
2,6-Dinitrotoluene  
Concen: 21.459 ng/ul  
RT: 14.081 min Scan# 1869  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:165 Resp: 125509  
Ion Ratio Lower Upper  
165 100  
89 64.1 48.1 72.1  
121 21.4 16.8 25.2

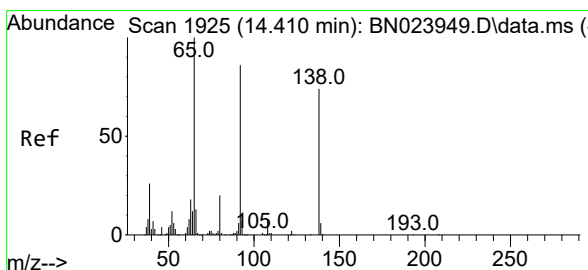
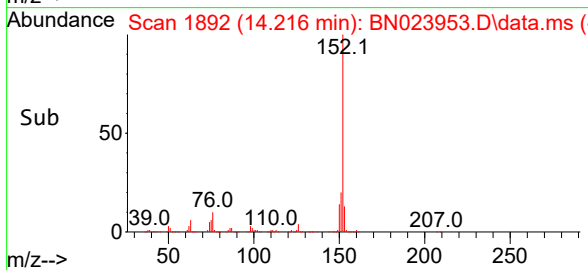
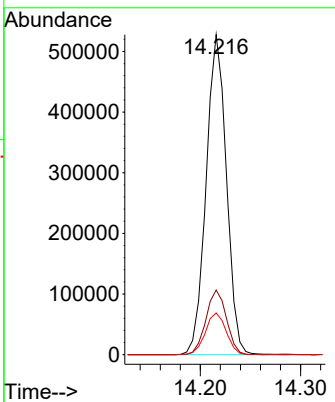
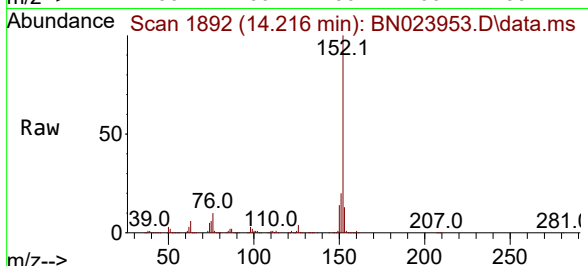




#50  
Acenaphthylene  
Concen: 20.949 ng/ul  
RT: 14.216 min Scan# 1892  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

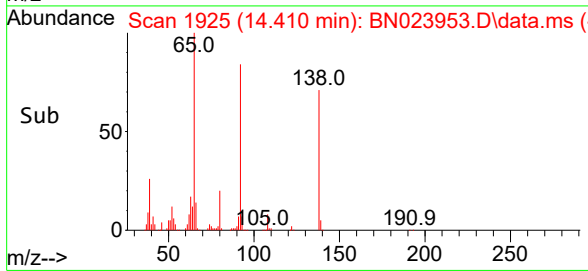
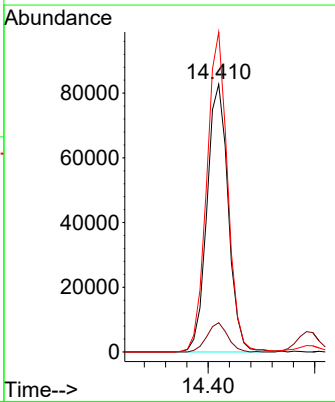
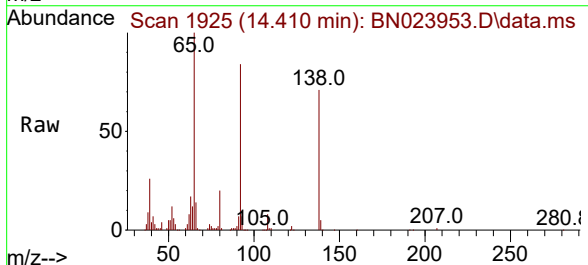
Instrument : BNA\_N  
ClientSampleId : SICV237

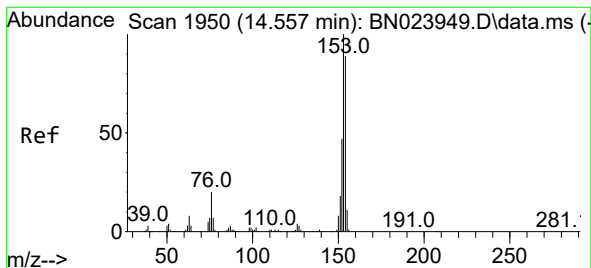
|             |                |
|-------------|----------------|
| Tgt Ion:152 | Resp: 742218   |
| Ion Ratio   | Lower Upper    |
| 152         | 100            |
| 151         | 20.2 15.3 22.9 |
| 153         | 13.1 10.6 16.0 |



#51  
3-Nitroaniline  
Concen: 22.269 ng/ul  
RT: 14.410 min Scan# 1925  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

|             |                  |
|-------------|------------------|
| Tgt Ion:138 | Resp: 114703     |
| Ion Ratio   | Lower Upper      |
| 138         | 100              |
| 108         | 11.0 8.2 12.4    |
| 92          | 119.6 92.6 138.8 |





#52

Acenaphthene

Concen: 21.285 ng/ul

RT: 14.557 min Scan# 1950

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

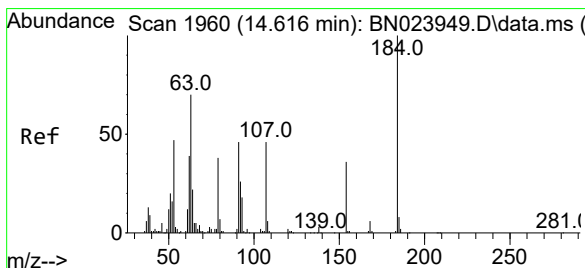
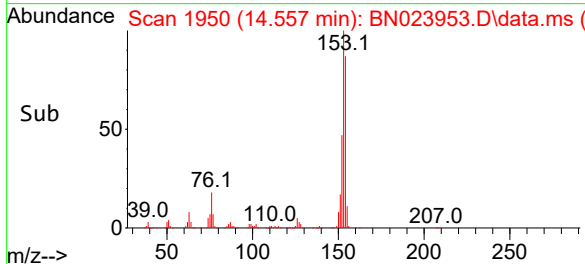
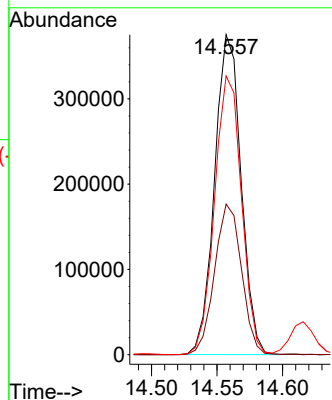
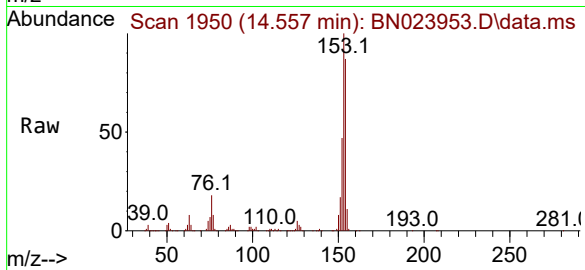
Tgt Ion:153 Resp: 526792

Ion Ratio Lower Upper

153 100

152 47.0 37.4 56.2

154 87.1 71.5 107.3



#53

2,4-Dinitrophenol

Concen: 19.425 ng/ul

RT: 14.616 min Scan# 1960

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

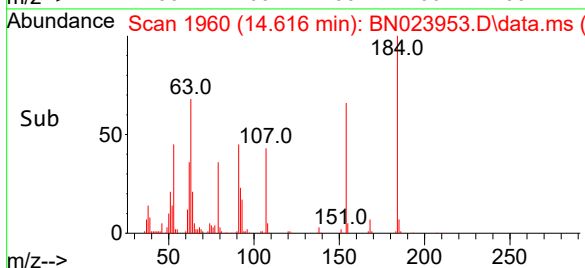
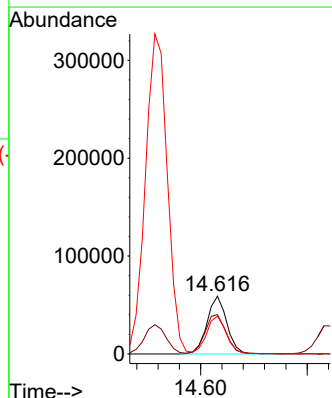
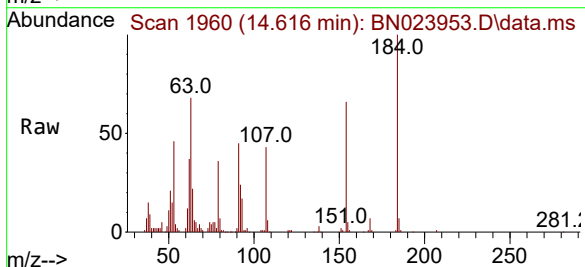
Tgt Ion:184 Resp: 76389

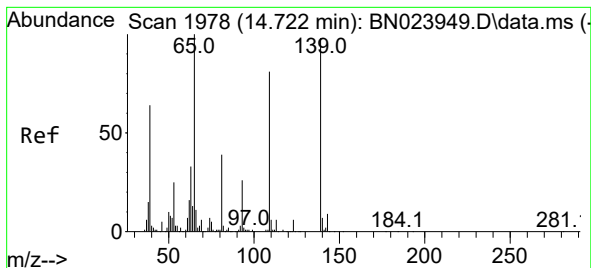
Ion Ratio Lower Upper

184 100

63 68.2 58.3 87.5

154 65.5 52.0 78.0

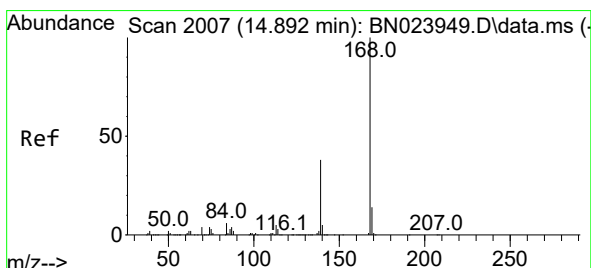
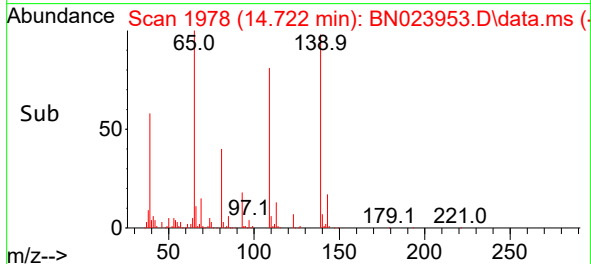
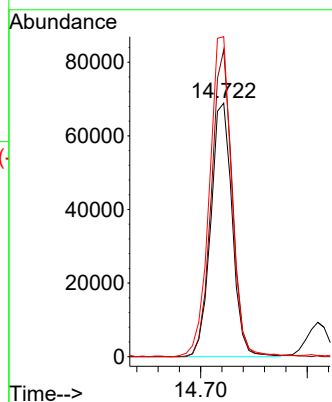
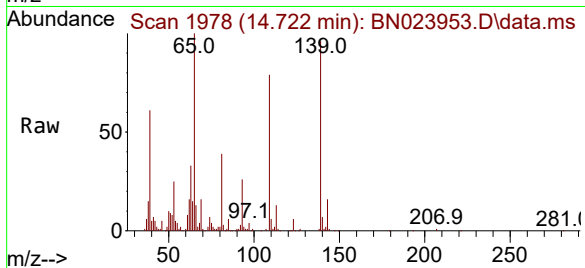




#55  
4-Nitrophenol  
Concen: 21.014 ng/ul  
RT: 14.722 min Scan# 1978  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

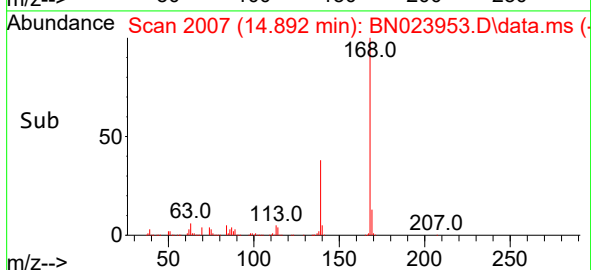
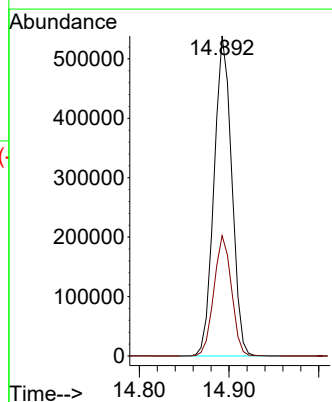
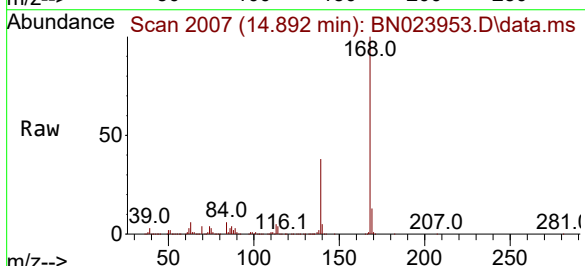
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

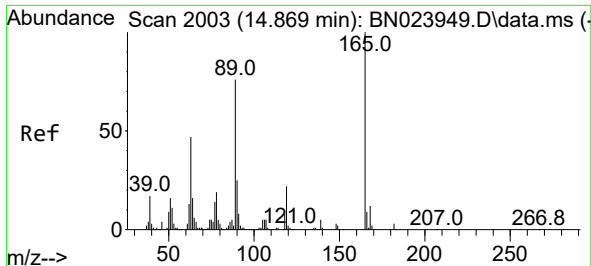
Tgt Ion:109 Resp: 96108  
Ion Ratio Lower Upper  
109 100  
139 121.0 96.2 144.2  
65 126.2 99.5 149.3



#56  
Dibenzofuran  
Concen: 21.069 ng/ul  
RT: 14.892 min Scan# 2007  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:168 Resp: 737725  
Ion Ratio Lower Upper  
168 100  
139 37.6 30.2 45.2





#57

2,4-Dinitrotoluene

Concen: 21.524 ng/ul

RT: 14.869 min Scan# 2003

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

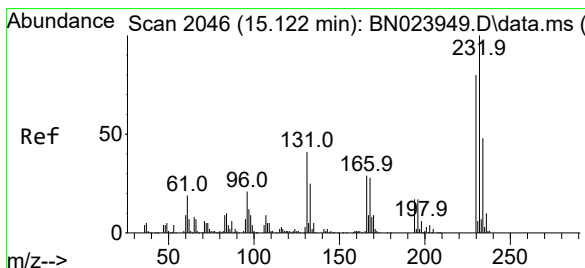
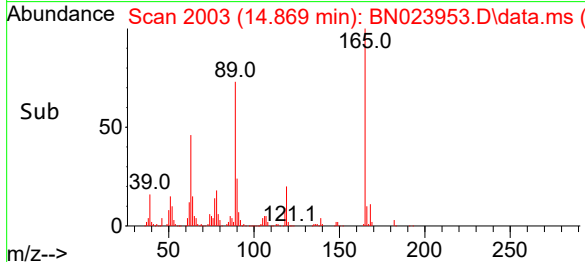
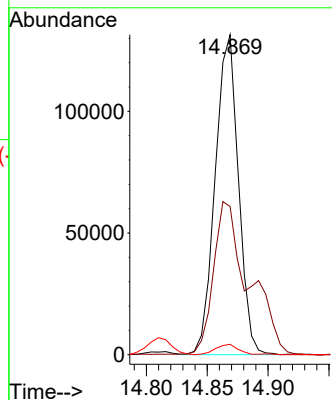
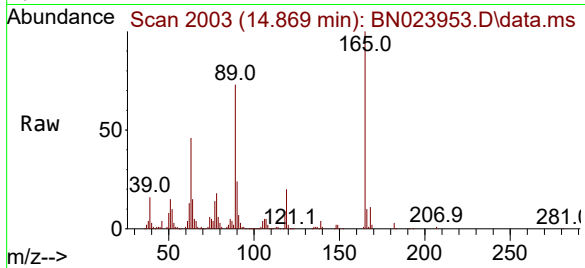
Tgt Ion:165 Resp: 174719

Ion Ratio Lower Upper

165 100

63 46.3 37.8 56.8

182 3.3 2.2 3.2#



#58

2,3,4,6-Tetrachlorophenol

Concen: 21.301 ng/ul

RT: 15.122 min Scan# 2046

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Tgt Ion:232 Resp: 173368

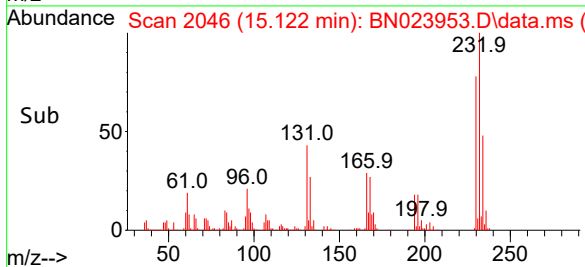
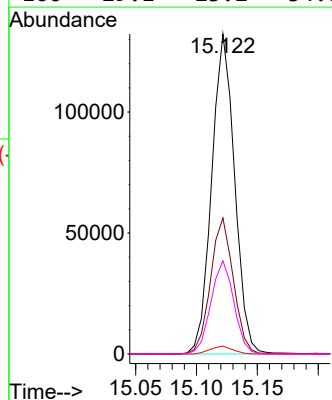
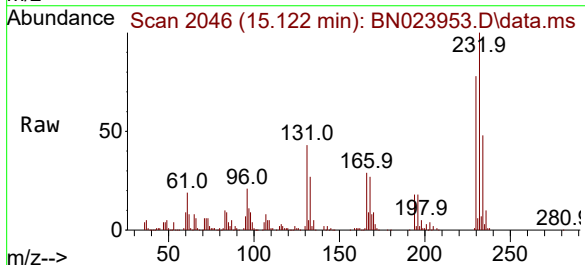
Ion Ratio Lower Upper

232 100

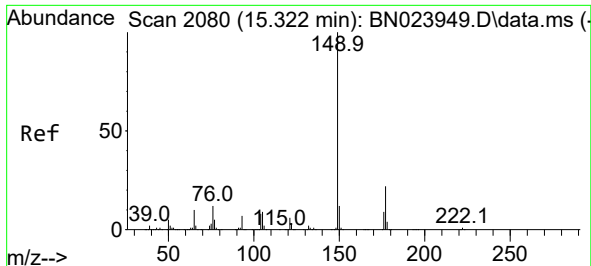
131 42.5 33.0 49.6

130 2.5 2.1 3.1

166 29.1 23.2 34.8



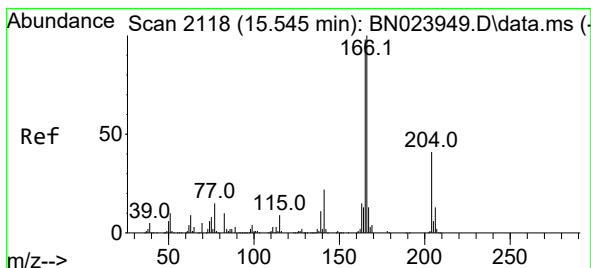
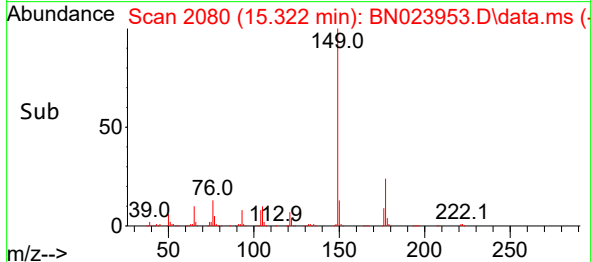
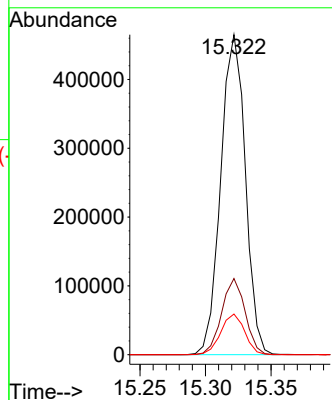
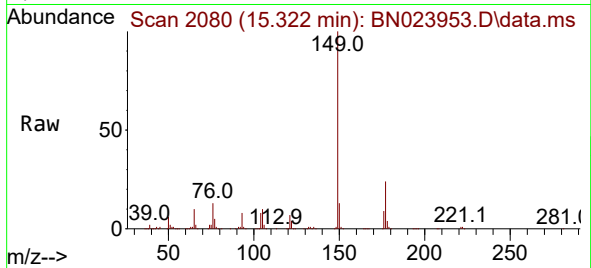




#59  
Diethylphthalate  
Concen: 20.763 ng/ul  
RT: 15.322 min Scan# 2080  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

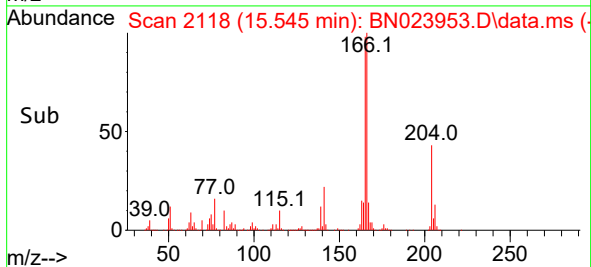
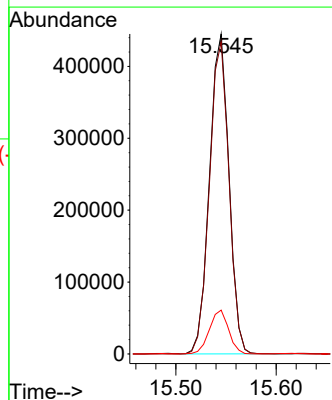
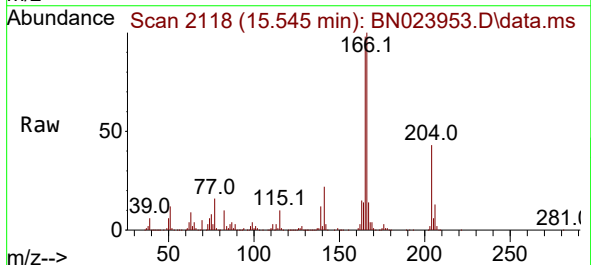
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

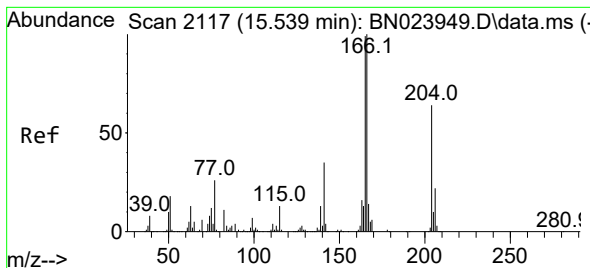
Tgt Ion:149 Resp: 606634  
Ion Ratio Lower Upper  
149 100  
177 23.8 17.8 26.6  
150 12.7 10.0 15.0



#61  
Fluorene  
Concen: 20.976 ng/ul  
RT: 15.545 min Scan# 2118  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:166 Resp: 601955  
Ion Ratio Lower Upper  
166 100  
165 97.5 78.4 117.6  
167 13.7 10.4 15.6

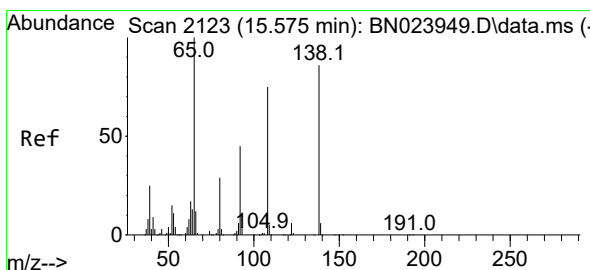
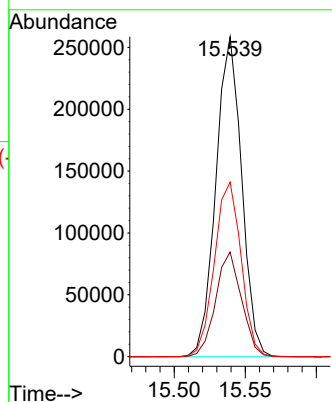
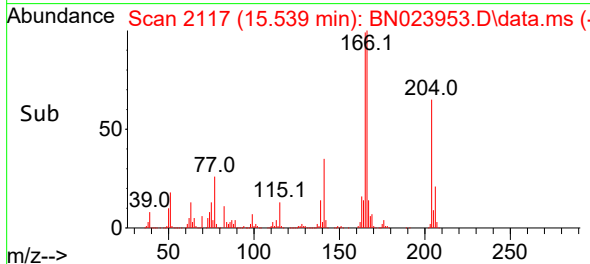
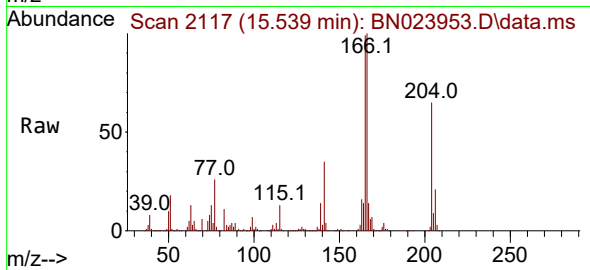




#62  
4-Chlorophenyl-phenylether  
Concen: 21.636 ng/ul  
RT: 15.539 min Scan# 2117  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

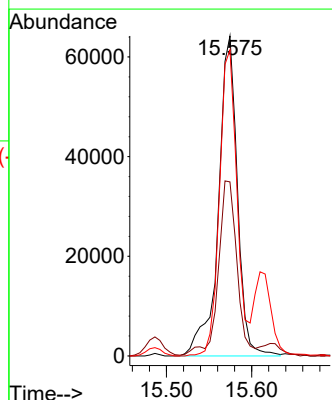
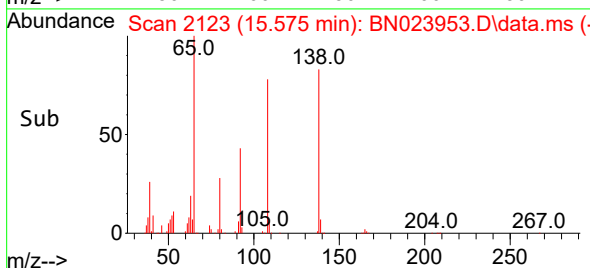
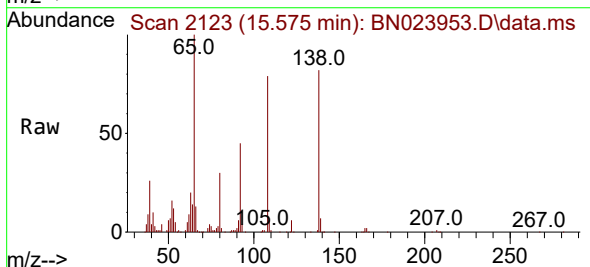
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

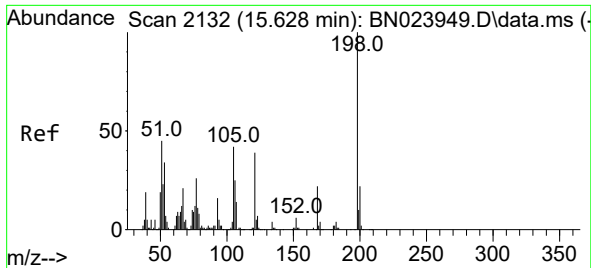
Tgt Ion:204 Resp: 326659  
Ion Ratio Lower Upper  
204 100  
206 32.7 26.9 40.3  
141 54.5 43.2 64.8



#63  
4-Nitroaniline  
Concen: 22.675 ng/ul  
RT: 15.575 min Scan# 2123  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:138 Resp: 100068  
Ion Ratio Lower Upper  
138 100  
92 54.4 42.5 63.7  
108 95.7 70.6 105.8

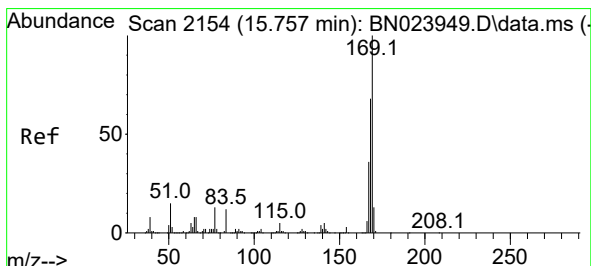
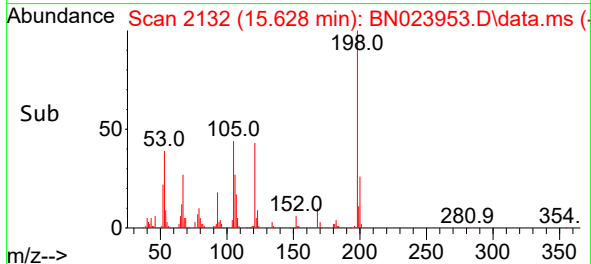
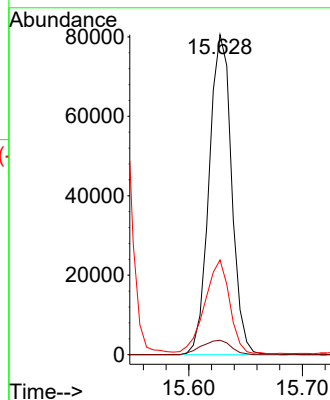
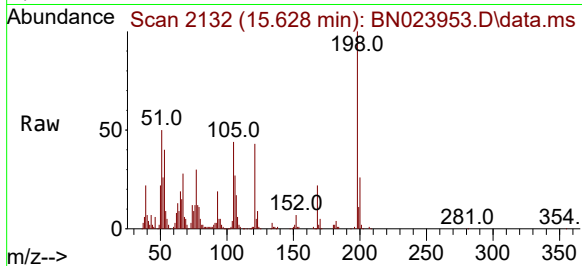




#66  
4,6-Dinitro-2-methylphenol  
Concen: 20.396 ng/ul  
RT: 15.628 min Scan# 2132  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

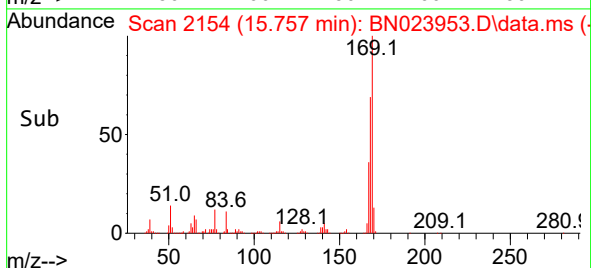
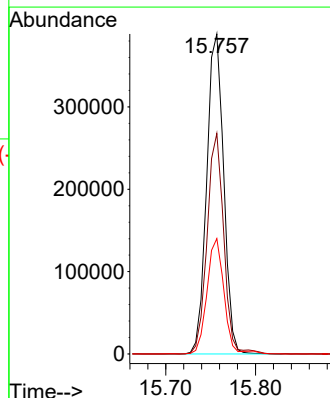
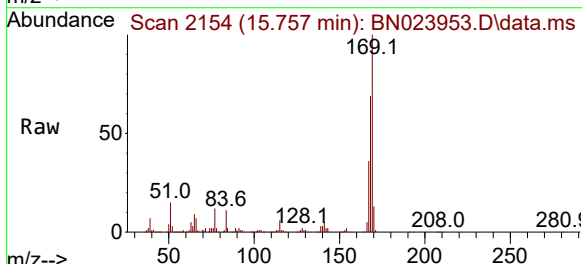
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

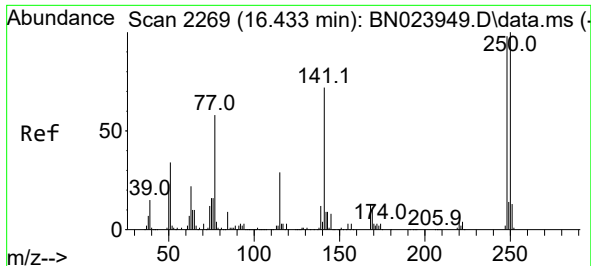
Tgt Ion:198 Resp: 110913  
Ion Ratio Lower Upper  
198 100  
182 4.5 3.4 5.0  
77 29.6 21.4 32.0



#67  
N-Nitrosodiphenylamine  
Concen: 21.852 ng/ul  
RT: 15.757 min Scan# 2154  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:169 Resp: 509669  
Ion Ratio Lower Upper  
169 100  
168 68.9 54.2 81.2  
167 36.1 28.7 43.1

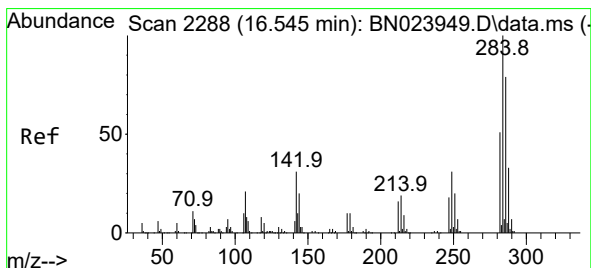
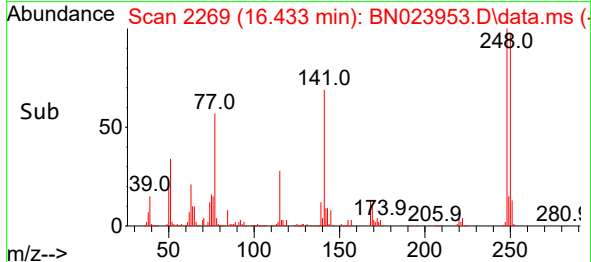
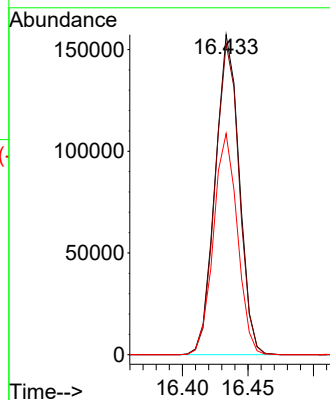
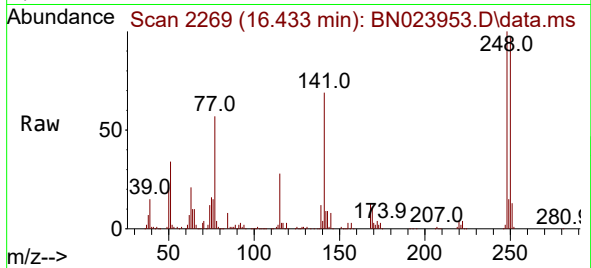




#68  
4-Bromophenyl-phenylether  
Concen: 21.191 ng/ul  
RT: 16.433 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

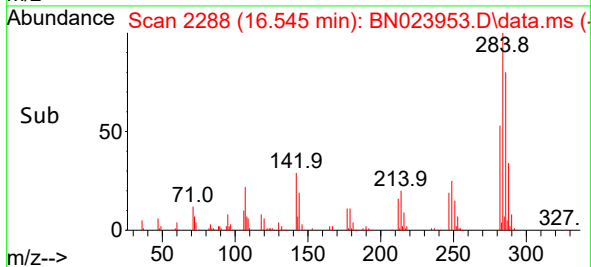
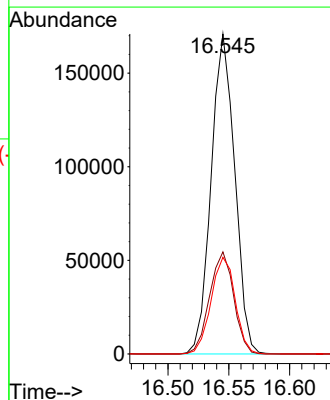
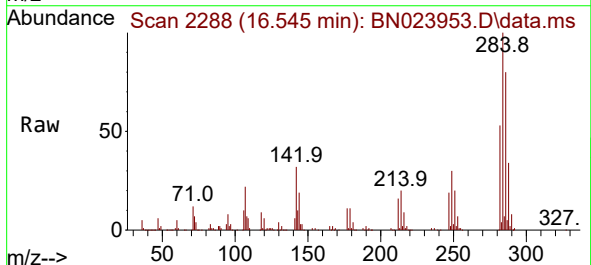
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

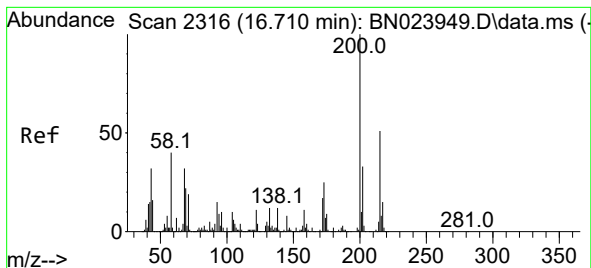
Tgt Ion:248 Resp: 200963  
Ion Ratio Lower Upper  
248 100  
250 97.3 82.0 123.0  
141 69.1 58.8 88.2



#69  
Hexachlorobenzene  
Concen: 21.272 ng/ul  
RT: 16.545 min Scan# 2288  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:284 Resp: 230493  
Ion Ratio Lower Upper  
284 100  
142 31.9 24.7 37.1  
249 30.2 25.0 37.6





#70

Atrazine

Concen: 18.843 ng/ul

RT: 16.716 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

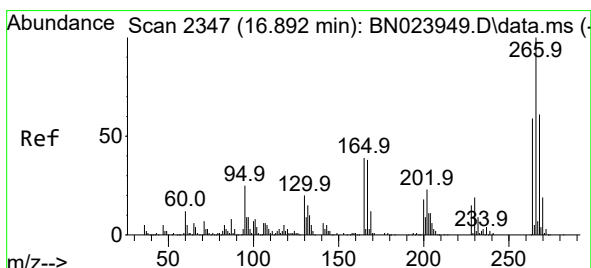
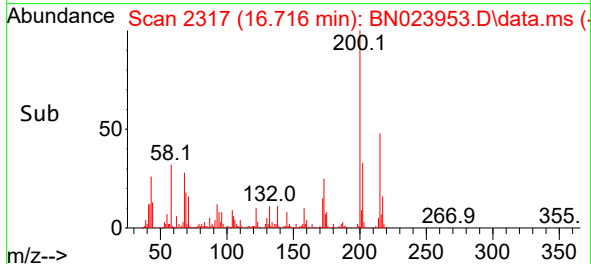
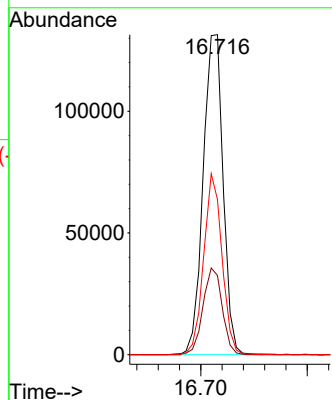
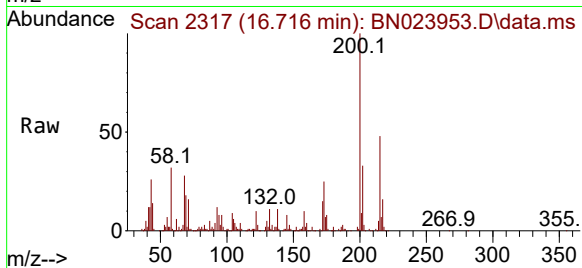
Tgt Ion:200 Resp: 171698

Ion Ratio Lower Upper

200 100

173 24.7 20.3 30.5

215 48.4 41.0 61.6



#71

Pentachlorophenol

Concen: 19.818 ng/ul

RT: 16.892 min Scan# 2347

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

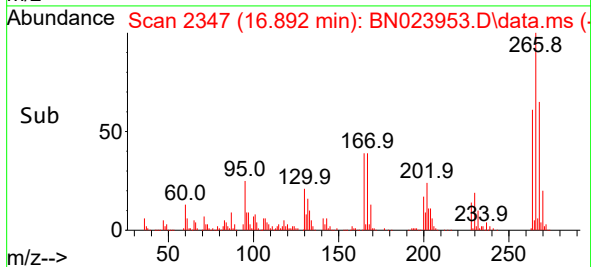
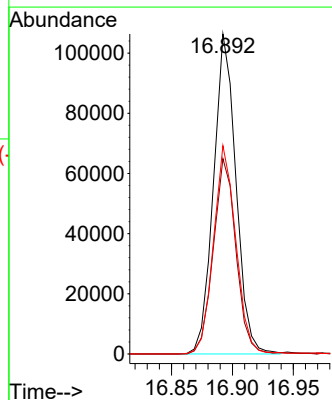
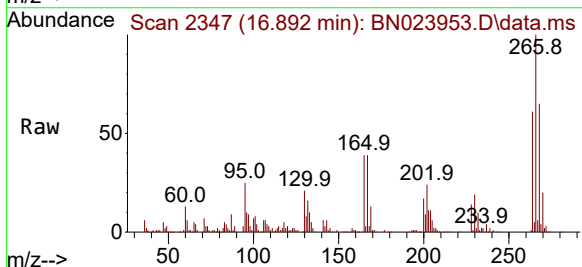
Tgt Ion:266 Resp: 136397

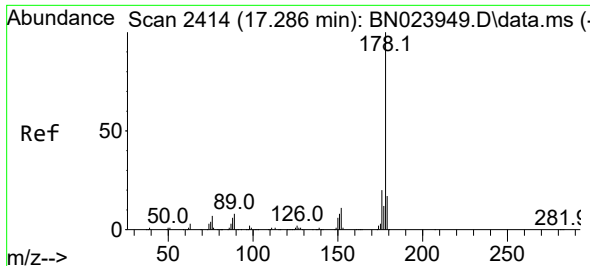
Ion Ratio Lower Upper

266 100

264 61.0 47.4 71.0

268 65.1 48.8 73.2

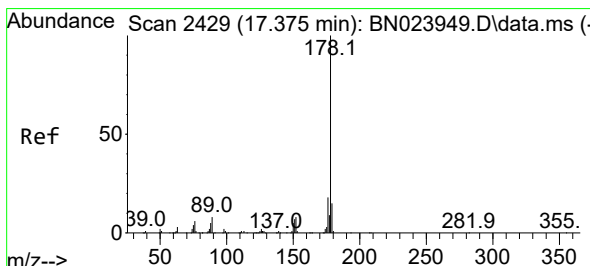
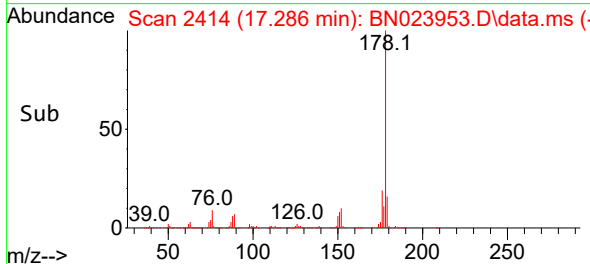
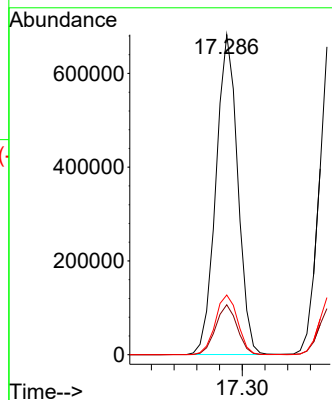
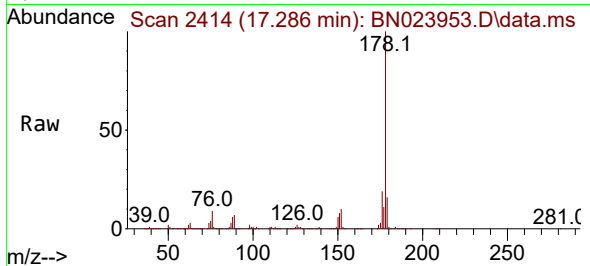




#72  
Phenanthrene  
Concen: 21.087 ng/ul  
RT: 17.286 min Scan# 2414  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

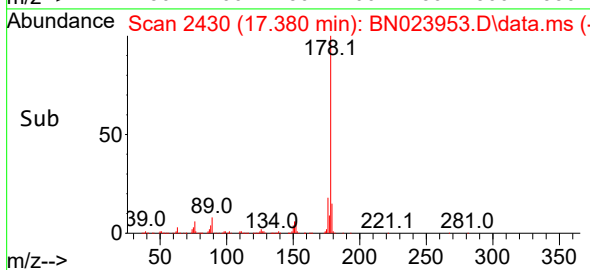
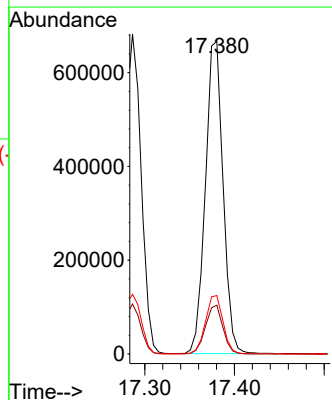
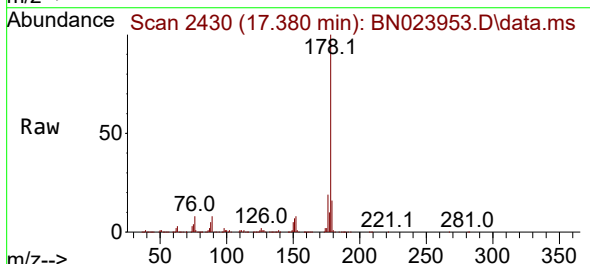
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

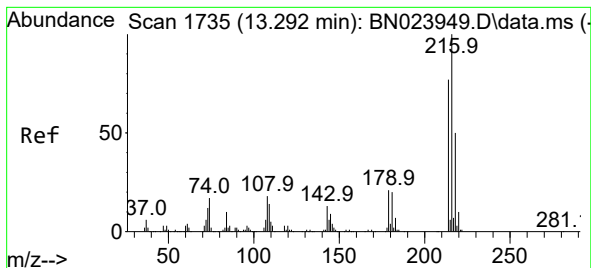
Tgt Ion:178 Resp: 908478  
Ion Ratio Lower Upper  
178 100  
179 15.6 13.6 20.4  
176 18.6 15.8 23.6



#74  
Anthracene  
Concen: 21.152 ng/ul  
RT: 17.380 min Scan# 2430  
Delta R.T. 0.006 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:178 Resp: 912447  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.1 18.1  
176 18.7 14.4 21.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 22.322 ng/uL

RT: 13.292 min Scan# 1735

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

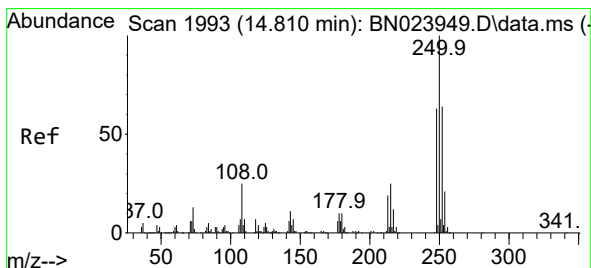
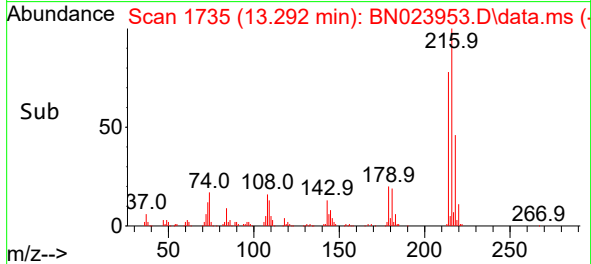
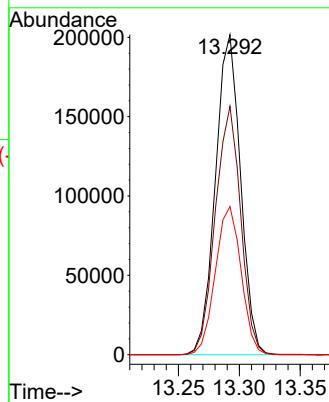
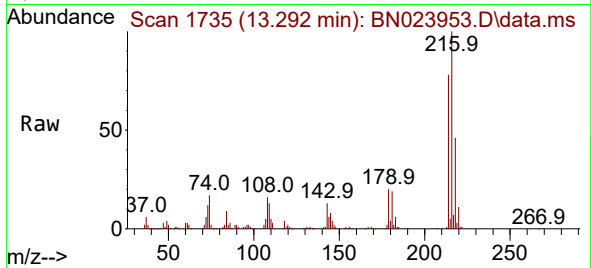
Tgt Ion:216 Resp: 289784

Ion Ratio Lower Upper

216 100

214 77.6 61.2 91.8

218 46.3 39.8 59.6



#76

Pentachlorobenzene

Concen: 23.482 ng/uL

RT: 14.810 min Scan# 1993

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

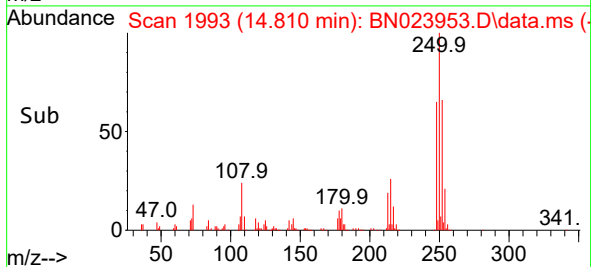
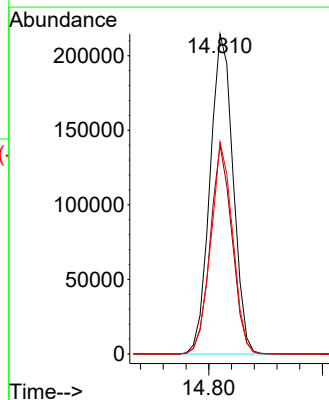
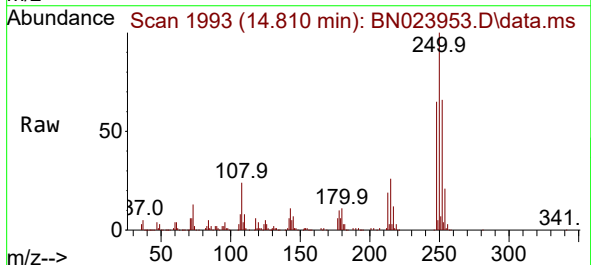
Tgt Ion:250 Resp: 302560

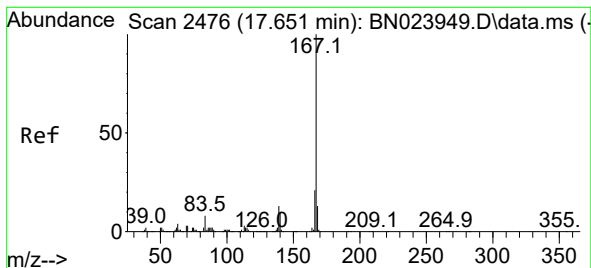
Ion Ratio Lower Upper

250 100

248 65.3 50.7 76.1

252 66.2 51.5 77.3





#77

Carbazole

Concen: 21.146 ng/ul

RT: 17.651 min Scan# 2476

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

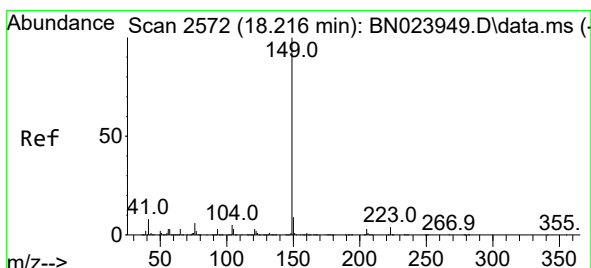
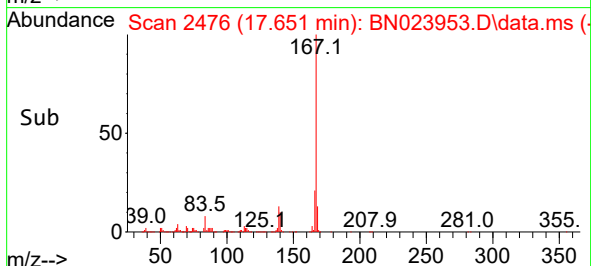
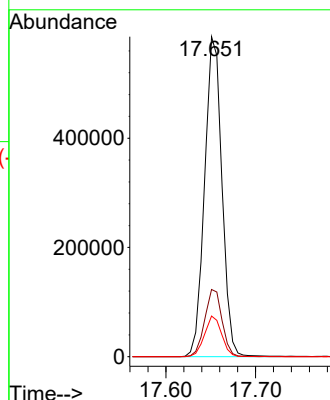
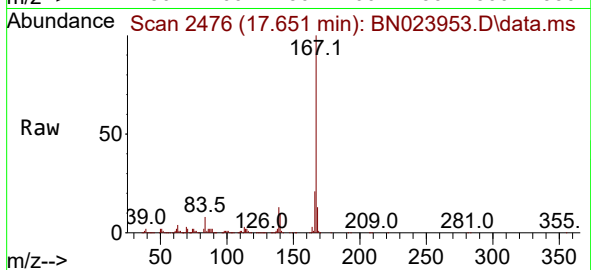
Tgt Ion:167 Resp: 786146

Ion Ratio Lower Upper

167 100

166 21.0 17.1 25.7

139 12.7 10.3 15.5



#78

Di-n-butylphthalate

Concen: 15.810 ng/ul

RT: 18.216 min Scan# 2572

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

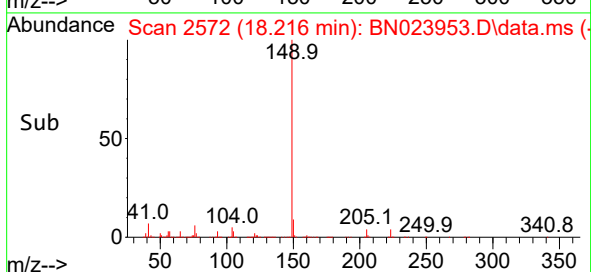
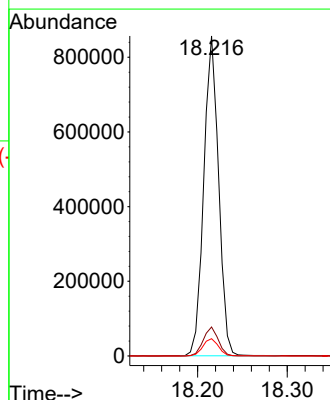
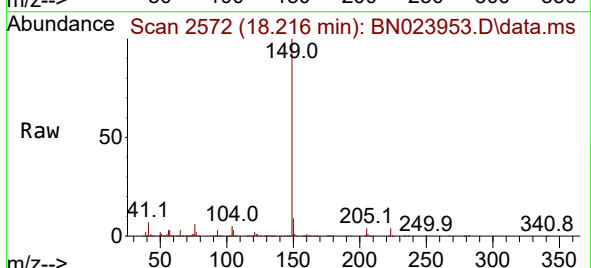
Tgt Ion:149 Resp: 981639

Ion Ratio Lower Upper

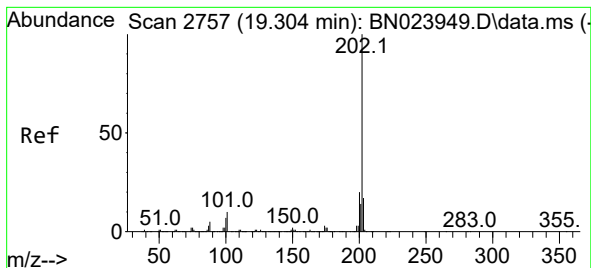
149 100

150 9.0 7.0 10.6

104 5.4 4.2 6.2







#80

Fluoranthene

Concen: 22.177 ng/ul

RT: 19.304 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

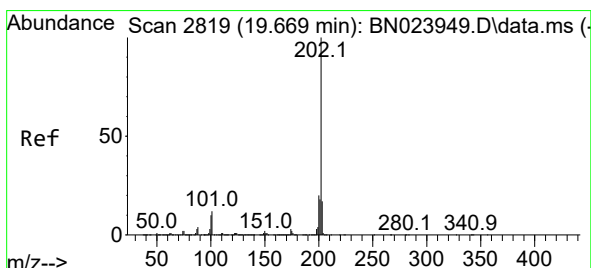
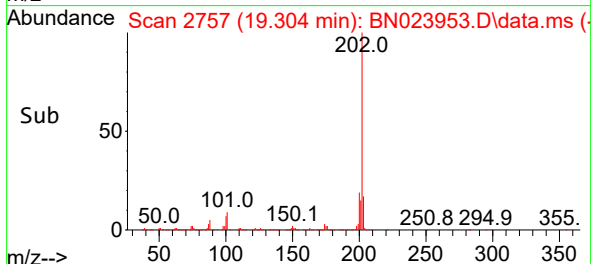
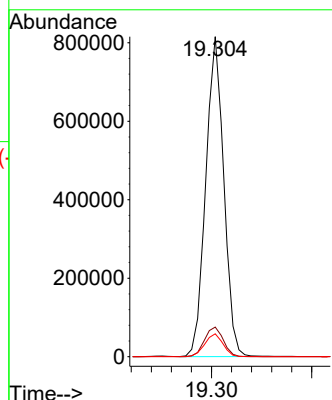
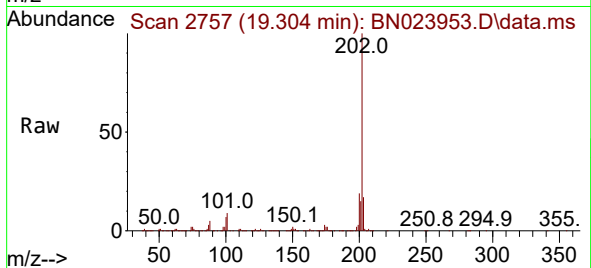
Tgt Ion:202 Resp: 1018708

Ion Ratio Lower Upper

202 100

101 9.2 7.8 11.6

100 7.2 5.8 8.8



#82

Pyrene

Concen: 22.255 ng/ul

RT: 19.668 min Scan# 2819

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

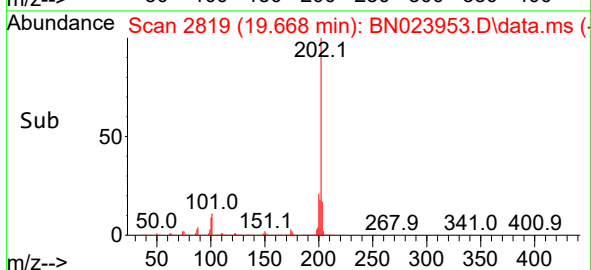
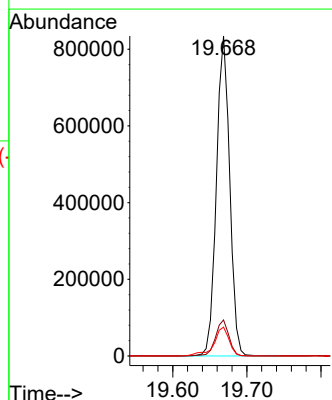
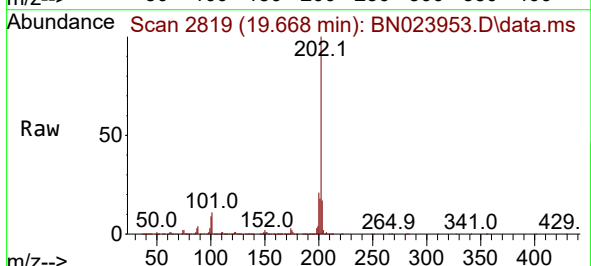
Tgt Ion:202 Resp: 1040616

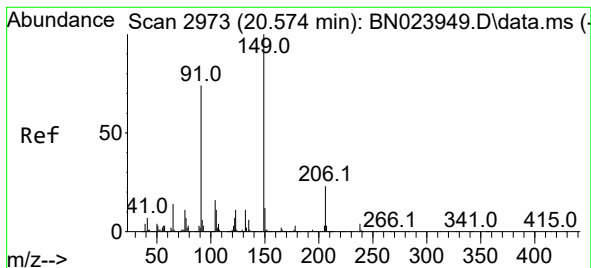
Ion Ratio Lower Upper

202 100

101 11.2 9.3 13.9

100 9.0 7.6 11.4





#83

Butylbenzylphthalate

Concen: 21.552 ng/ul

RT: 20.574 min Scan# 2973

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

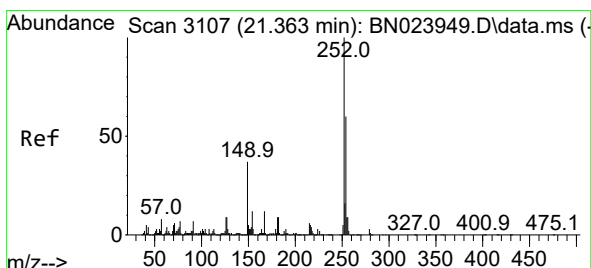
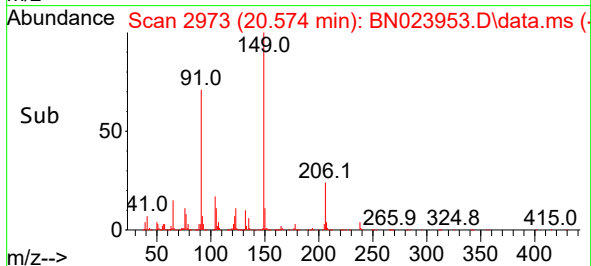
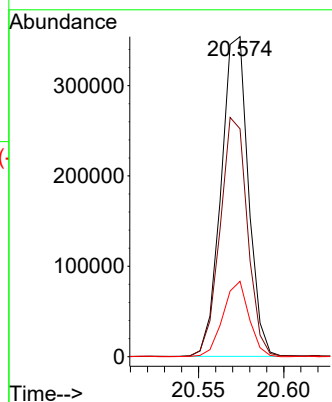
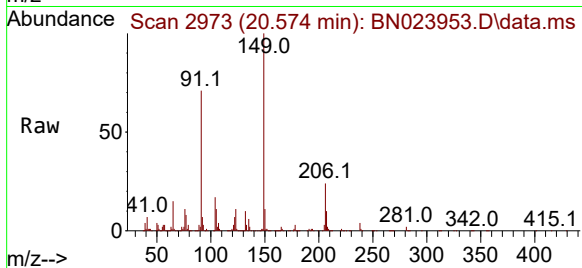
Tgt Ion:149 Resp: 394804

Ion Ratio Lower Upper

149 100

91 71.2 59.5 89.3

206 23.6 18.8 28.2



#84

3,3'-Dichlorobenzidine

Concen: 22.153 ng/ul

RT: 21.363 min Scan# 3107

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

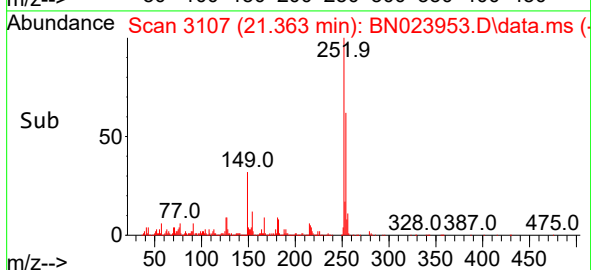
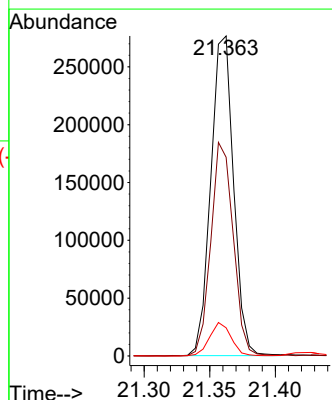
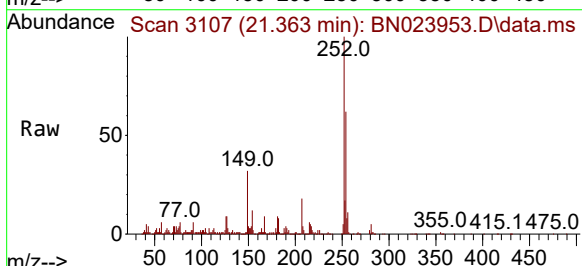
Tgt Ion:252 Resp: 333968

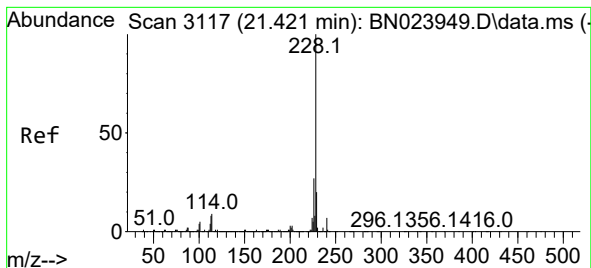
Ion Ratio Lower Upper

252 100

254 62.1 48.4 72.6

126 8.8 7.4 11.0





#85

Benzo(a)anthracene

Concen: 21.048 ng/ul

RT: 21.421 min Scan# 3117

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

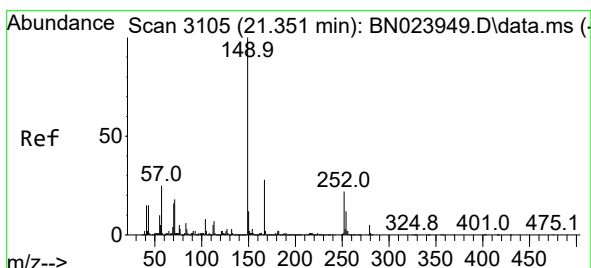
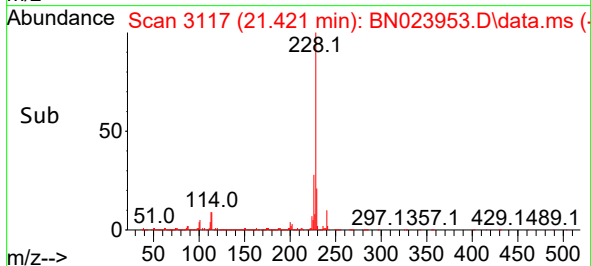
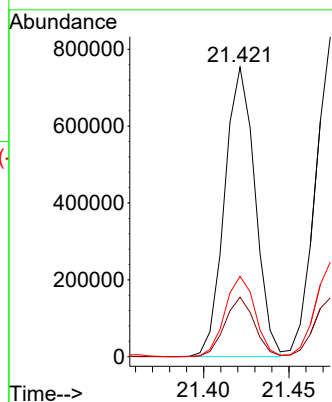
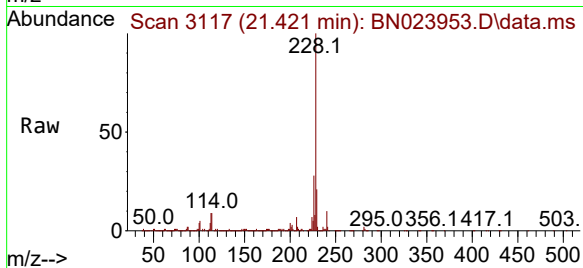
Tgt Ion:228 Resp: 934720

Ion Ratio Lower Upper

228 100

229 20.6 15.8 23.6

226 27.8 21.3 31.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 21.912 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

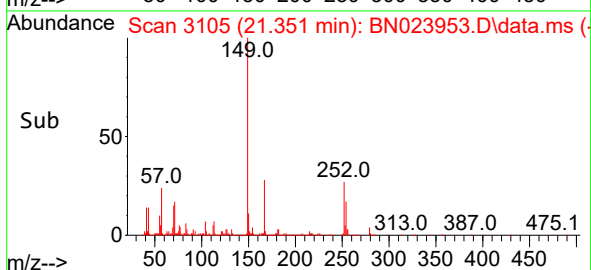
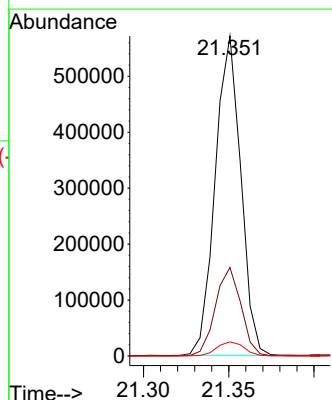
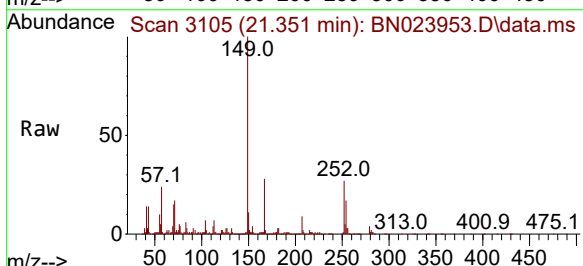
Tgt Ion:149 Resp: 595613

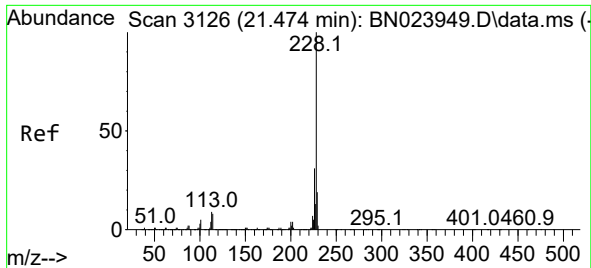
Ion Ratio Lower Upper

149 100

167 27.7 22.7 34.1

279 4.4 3.9 5.9





#87

Chrysene

Concen: 22.107 ng/ul

RT: 21.474 min Scan# 3126

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

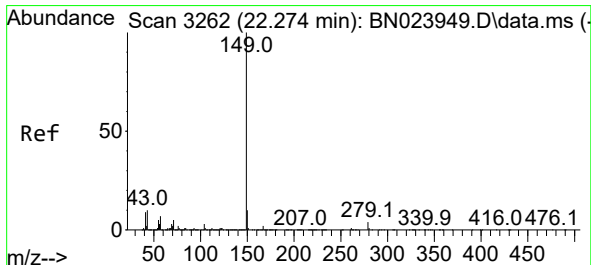
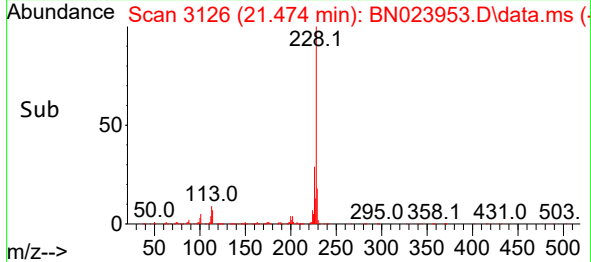
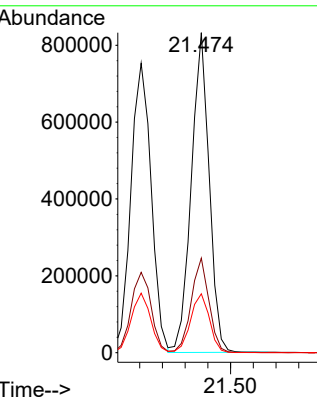
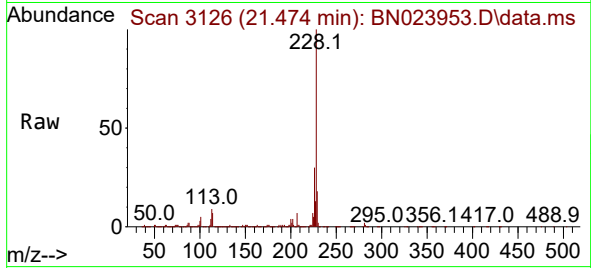
Tgt Ion:228 Resp: 908548

Ion Ratio Lower Upper

228 100

226 29.5 24.5 36.7

229 18.4 15.6 23.4



#89

Di-n-octyl phthalate

Concen: 20.868 ng/ul

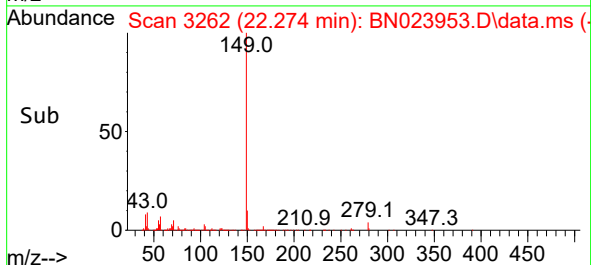
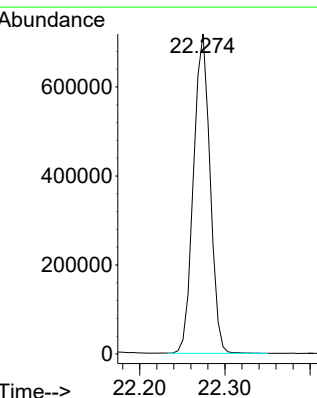
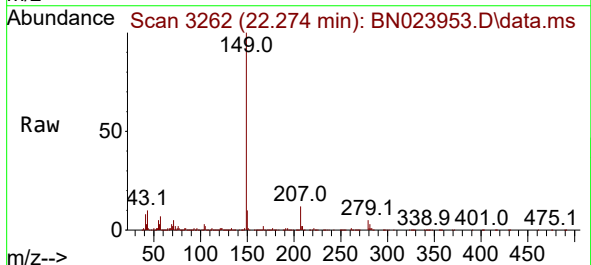
RT: 22.274 min Scan# 3262

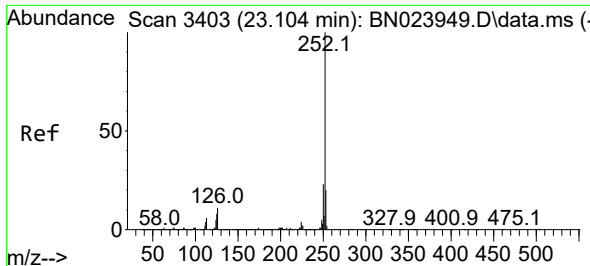
Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Tgt Ion:149 Resp: 970629

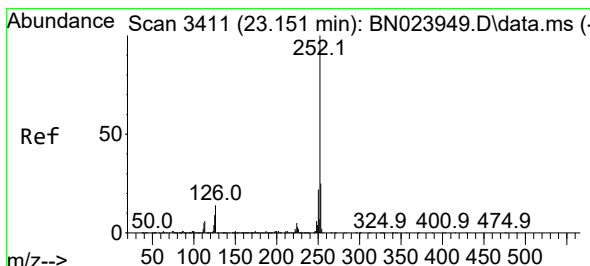
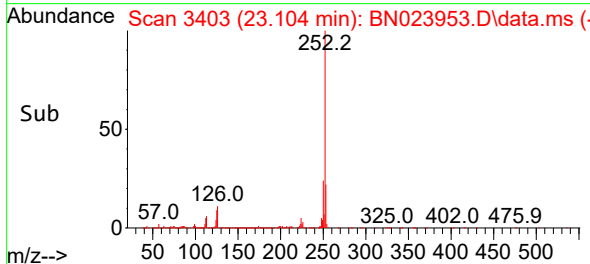
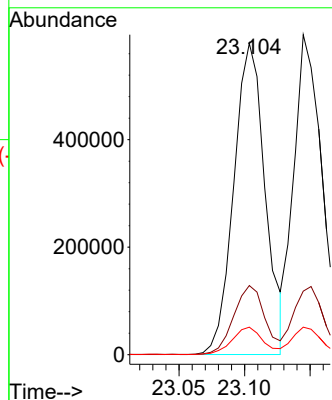
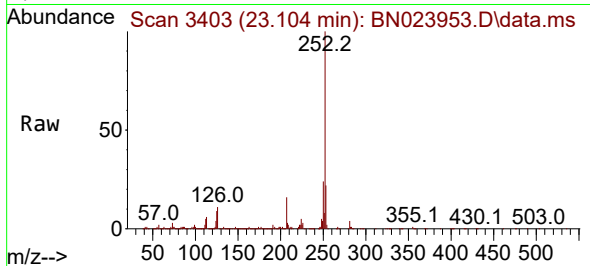




#90  
Benzo(b)fluoranthene  
Concen: 21.726 ng/ul  
RT: 23.104 min Scan# 3403  
Delta R.T. -0.000 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

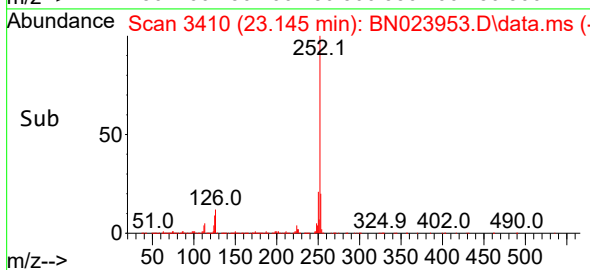
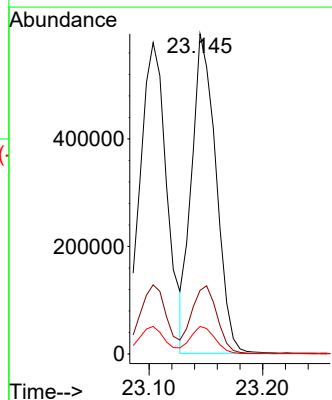
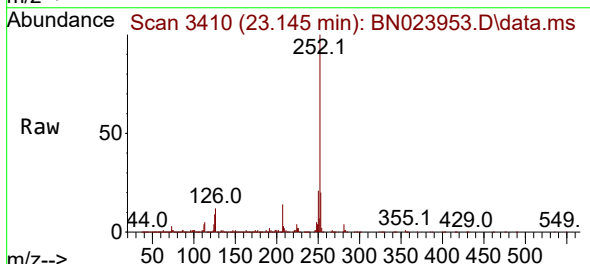
Instrument :  
BNA\_N  
ClientSampleId :  
SICV237

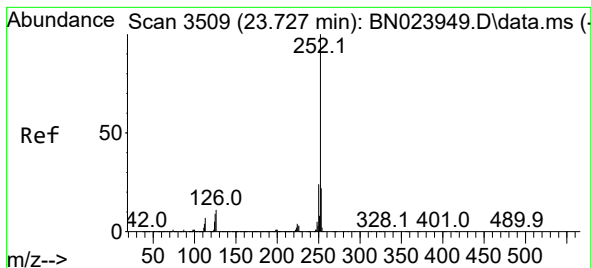
Tgt Ion:252 Resp: 963042  
Ion Ratio Lower Upper  
252 100  
253 22.2 16.4 24.6  
125 8.8 6.8 10.2



#91  
Benzo(k)fluoranthene  
Concen: 20.870 ng/ul  
RT: 23.145 min Scan# 3410  
Delta R.T. -0.006 min  
Lab File: BN023953.D  
Acq: 06 Feb 2023 15:20

Tgt Ion:252 Resp: 881387  
Ion Ratio Lower Upper  
252 100  
253 19.8 19.3 28.9  
125 8.6 7.2 10.8





#93

Benzo(a)pyrene

Concen: 21.511 ng/ul

RT: 23.727 min Scan# 3509

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

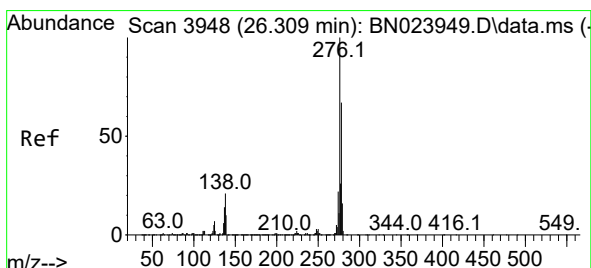
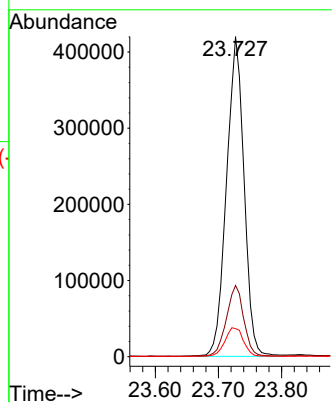
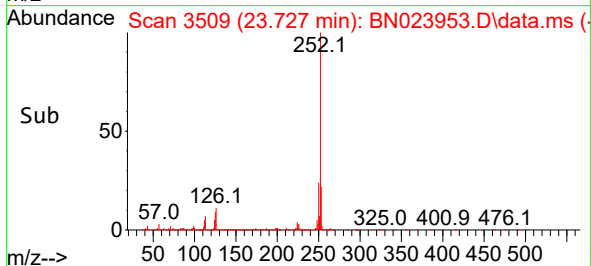
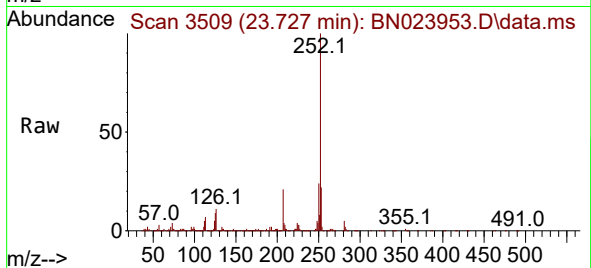
Tgt Ion:252 Resp: 809479

Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 8.7 7.1 10.7



#94

Indeno(1,2,3-cd)pyrene

Concen: 11.552 ng/ul

RT: 26.303 min Scan# 3947

Delta R.T. -0.006 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

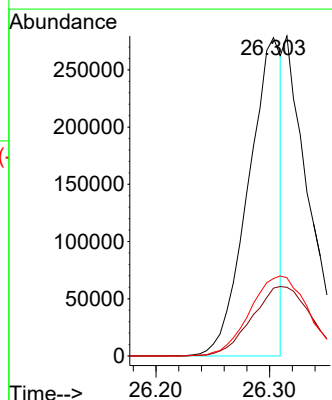
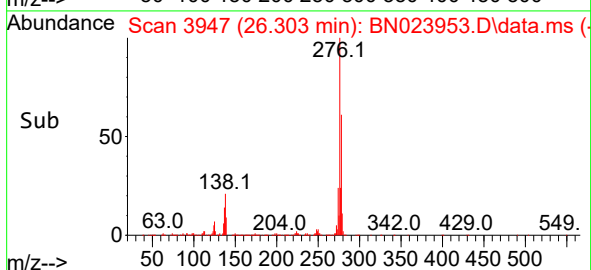
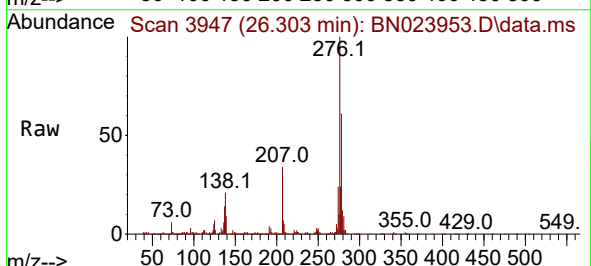
Tgt Ion:276 Resp: 561100

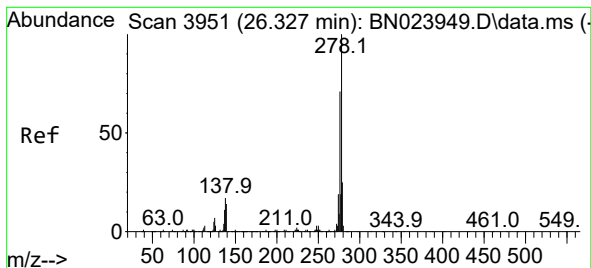
Ion Ratio Lower Upper

276 100

138 21.3 16.4 24.6

277 24.4 20.6 30.8





#95

Dibenzo(a,h)anthracene

Concen: 22.226 ng/ul

RT: 26.327 min Scan# 3951

Delta R.T. -0.000 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Instrument :

BNA\_N

ClientSampleId :

SICV237

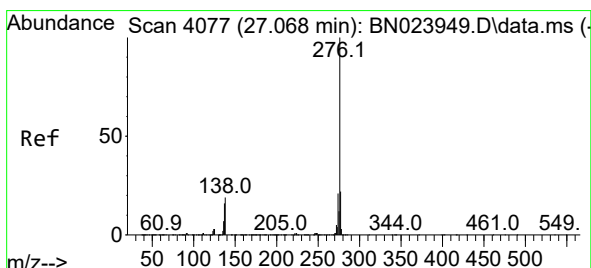
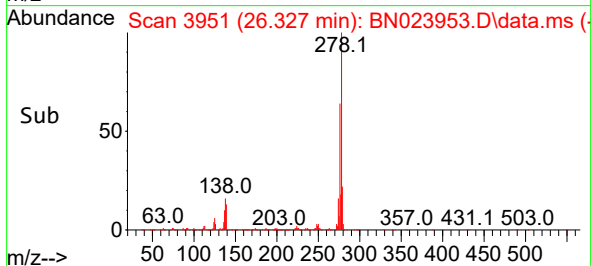
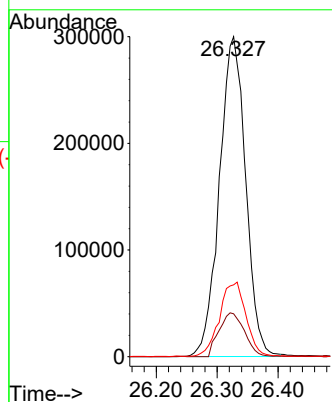
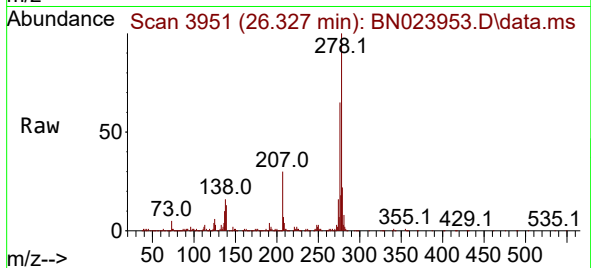
Tgt Ion:278 Resp: 895818

Ion Ratio Lower Upper

278 100

139 13.4 11.6 17.4

279 22.5 19.9 29.9



#96

Benzo(g,h,i)perylene

Concen: 21.935 ng/ul

RT: 27.074 min Scan# 4078

Delta R.T. 0.006 min

Lab File: BN023953.D

Acq: 06 Feb 2023 15:20

Tgt Ion:276 Resp: 861679

Ion Ratio Lower Upper

276 100

138 18.3 15.4 23.2

277 23.2 17.8 26.8

