

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN041924\  
 Data File : BN031109.D  
 Acq On : 21 Apr 2024 15:07  
 Operator : MA/JU  
 Sample : PB160363BS  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS363

Quant Time: Apr 21 22:21:00 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN041924.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Apr 19 22:56:25 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.634  | 152  | 139221   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.410 | 136  | 629762   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.281 | 164  | 425267   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.028 | 188  | 955981   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.269 | 240  | 1068690  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.168 | 264  | 1297722  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.140  | 96   | 21903    | 7.350  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.546  | 84   | 251472   | 29.303 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.805  | 99   | 364204   | 31.011 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.975  | 67   | 208035   | 30.446 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.163  | 132  | 286748   | 31.358 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.340  | 113  | 293083   | 29.674 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.787  | 128  | 145133   | 32.075 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.504  | 143  | 147737   | 31.411 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.034 | 165  | 294065   | 31.704 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.557 | 131  | 329855   | 22.757 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.698 | 166  | 937233   | 31.670 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 13.969 | 160  | 1080924  | 32.233 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.492 | 143  | 201518   | 32.626 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.275 | 176  | 822029   | 31.909 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.398 | 200  | 143861   | 29.827 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.128 | 188  | 1337004  | 32.267 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.433 | 212  | 1695149  | 32.279 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.968 | 264  | 2073696  | 33.697 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.175  | 88   | 30619    | 9.696  | ng/uL  | 93       |
| 5) Pyridine                   | 3.570  | 79   | 261873   | 30.240 | ng/u1  | 97       |
| 6) Benzaldehyde               | 6.781  | 77   | 192792   | 33.433 | ng/u1  | 100      |
| 8) Phenol                     | 6.834  | 94   | 372079   | 30.730 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.069  | 93   | 274302   | 28.712 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.199  | 128  | 290837   | 30.599 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.075  | 108  | 273105   | 29.106 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.158  | 45   | 362206   | 29.080 | ng/u1  | 99       |
| 16) Acetophenone              | 8.452  | 105  | 438537   | 28.657 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.440  | 70   | 213141   | 27.943 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.405  | 108  | 311124   | 29.601 | ng/u1  | 96       |
| 19) Hexachloroethane          | 8.699  | 117  | 113116   | 28.680 | ng/u1  | 98       |
| 22) Nitrobenzene              | 8.828  | 77   | 321300   | 30.086 | ng/u1  | 99       |
| 23) Isophorone                | 9.352  | 82   | 613365   | 28.144 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.534  | 139  | 161504   | 31.036 | ng/u1  | 93       |
| 26) 2,4-Dimethylphenol        | 9.599  | 107  | 283667   | 26.729 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 9.840  | 93   | 382583   | 28.901 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.063 | 162  | 291816   | 31.499 | ng/u1  | 100      |
| 30) Naphthalene               | 10.463 | 128  | 970255   | 29.728 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.581 | 127  | 355932   | 25.273 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.740 | 225  | 161555   | 28.606 | ng/u1  | 97       |
| 34) Caprolactam               | 11.357 | 113  | 101155   | 27.713 | ng/u1  | 90       |
| 35) 4-Chloro-3-methylphenol   | 11.710 | 107  | 329351   | 30.662 | ng/u1  | 97       |
| 36) 2-Methylnaphthalene       | 12.081 | 142  | 685633   | 29.789 | ng/u1  | 97       |

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 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Apr 19 22:56:25 2024  
 Response via : Initial Calibration

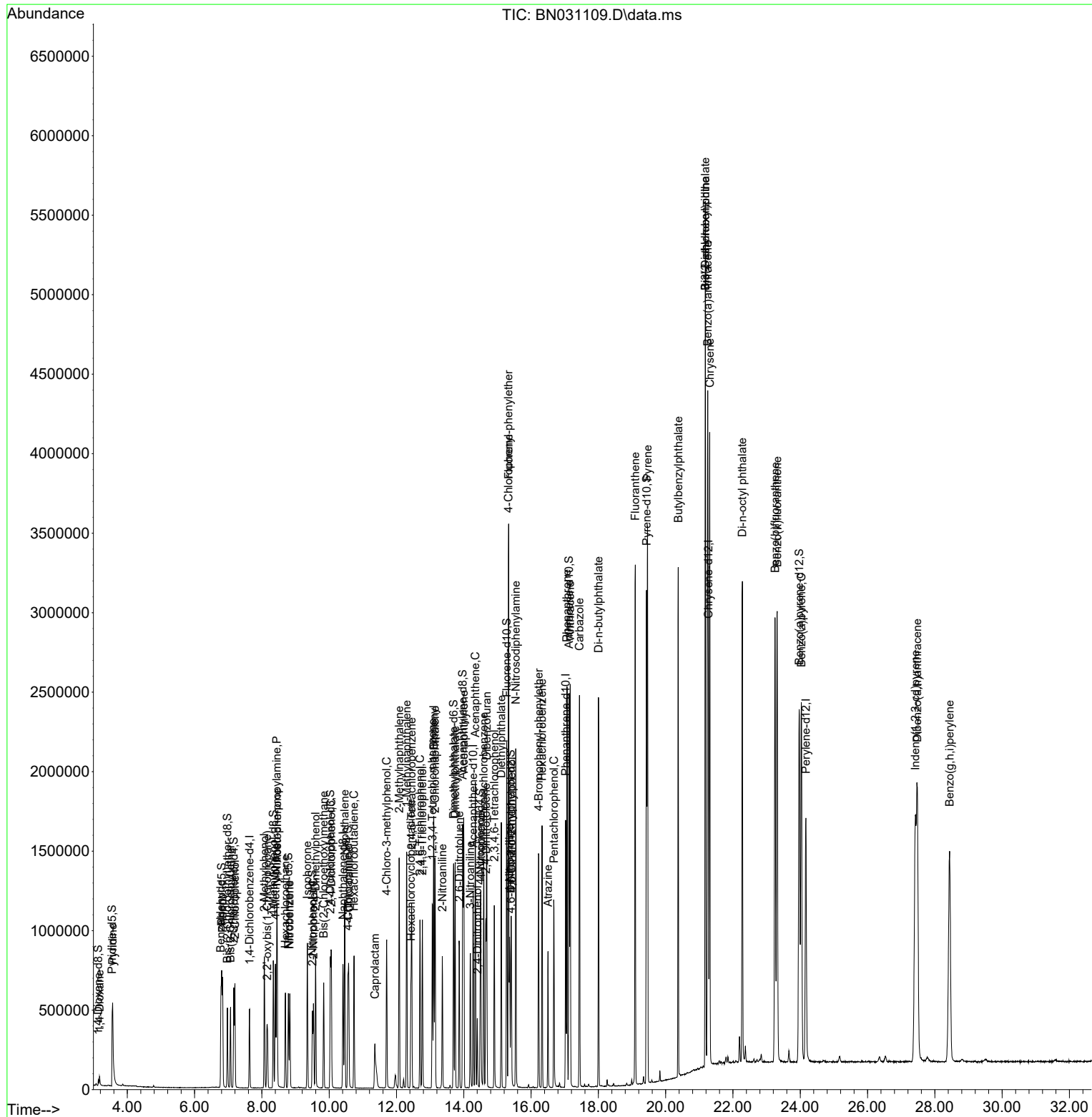
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.304 | 142  | 691921   | 29.710 | ng/ul  | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 12.451 | 216  | 346094   | 31.101 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.428 | 237  | 136548   | 22.338 | ng/ul  | 93       |
| 41) 2,4,6-Trichlorophenol     | 12.698 | 196  | 222326   | 30.016 | ng/ul  | 92       |
| 42) 2,4,5-Trichlorophenol     | 12.769 | 196  | 258735   | 31.506 | ng/ul  | 95       |
| 43) 1,1'-Biphenyl             | 13.110 | 154  | 898758   | 30.729 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.145 | 162  | 705007   | 30.165 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.363 | 65   | 207069   | 32.093 | ng/ul  | 99       |
| 47) Dimethylphthalate         | 13.745 | 163  | 901132   | 29.516 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 13.869 | 165  | 179808   | 31.375 | ng/ul  | 98       |
| 50) Acenaphthylene            | 13.998 | 152  | 1157974  | 29.561 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.198 | 138  | 209981   | 31.916 | ng/ul  | 95       |
| 52) Acenaphthene              | 14.345 | 153  | 762553   | 29.365 | ng/ul  | 97       |
| 53) 2,4-Dinitrophenol         | 14.404 | 184  | 83870    | 25.878 | ng/ul  | 98       |
| 55) 4-Nitrophenol             | 14.510 | 109  | 156795   | 31.280 | ng/ul  | 98       |
| 56) Dibenzofuran              | 14.681 | 168  | 1087538  | 30.291 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 14.657 | 165  | 278556   | 31.989 | ng/ul# | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.910 | 232  | 214311   | 30.196 | ng/ul  | 95       |
| 59) Diethylphthalate          | 15.116 | 149  | 936907   | 29.840 | ng/ul  | 99       |
| 61) Fluorene                  | 15.334 | 166  | 870130   | 29.449 | ng/ul  | 96       |
| 62) 4-Chlorophenyl-phenyle... | 15.328 | 204  | 416688   | 29.608 | ng/ul  | 95       |
| 63) 4-Nitroaniline            | 15.363 | 138  | 231744   | 32.670 | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.416 | 198  | 153152   | 29.572 | ng/ul  | 98       |
| 67) N-Nitrosodiphenylamine    | 15.545 | 169  | 789696   | 30.819 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.228 | 248  | 267959   | 29.639 | ng/ul  | 92       |
| 69) Hexachlorobenzene         | 16.328 | 284  | 311313   | 29.869 | ng/ul  | 98       |
| 70) Atrazine                  | 16.504 | 200  | 135471   | 15.059 | ng/ul  | 95       |
| 71) Pentachlorophenol         | 16.681 | 266  | 198341   | 29.290 | ng/ul  | 94       |
| 72) Phenanthrene              | 17.069 | 178  | 1524169  | 30.143 | ng/ul  | 98       |
| 74) Anthracene                | 17.163 | 178  | 1511843  | 29.545 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.069 | 216  | 344114   | 30.688 | ng/uL  | 96       |
| 76) Pentachlorobenzene        | 14.592 | 250  | 344052   | 29.713 | ng/uL  | 98       |
| 77) Carbazole                 | 17.439 | 167  | 1486925  | 31.812 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.004 | 149  | 1741565  | 30.568 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.098 | 202  | 1902462  | 30.610 | ng/ul  | 99       |
| 82) Pyrene                    | 19.463 | 202  | 2037028  | 31.193 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.375 | 149  | 889289   | 30.862 | ng/ul  | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.180 | 252  | 662422   | 29.748 | ng/ul  | 94       |
| 85) Benzo(a)anthracene        | 21.251 | 228  | 2198604  | 30.296 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.180 | 149  | 1297040  | 29.979 | ng/ul  | 99       |
| 87) Chrysene                  | 21.310 | 228  | 2165820  | 31.441 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.280 | 149  | 2473901  | 33.073 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.251 | 252  | 2366678  | 32.412 | ng/ul  | 96       |
| 91) Benzo(k)fluoranthene      | 23.316 | 252  | 2451582  | 33.383 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 24.039 | 252  | 2085598  | 28.632 | ng/ul  | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 27.421 | 276  | 2779694  | 30.752 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 27.480 | 278  | 2269781  | 30.594 | ng/ul  | 95       |
| 96) Benzo(g,h,i)perylene      | 28.439 | 276  | 2138358  | 29.377 | ng/ul  | 100      |

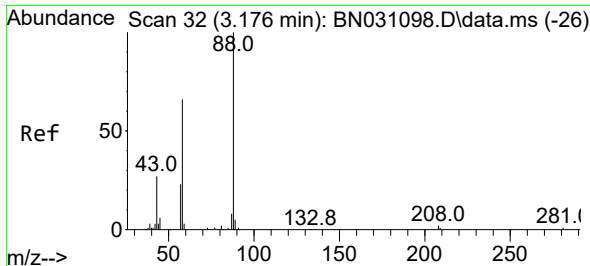
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN041924\  
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 ALS Vial : 60 Sample Multiplier: 1

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 Quant Title : SVOA CALIBRATION  
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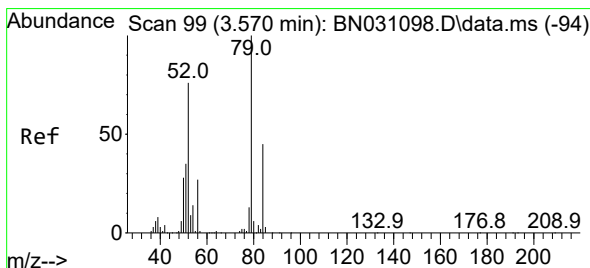
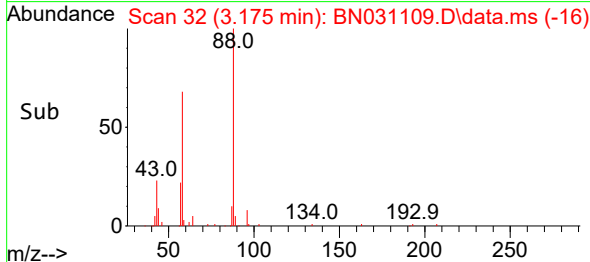
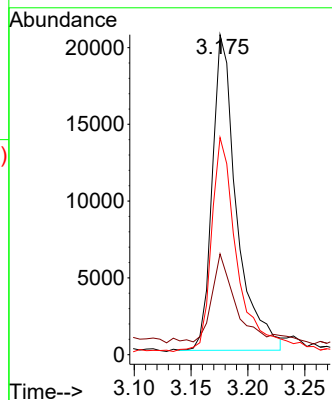
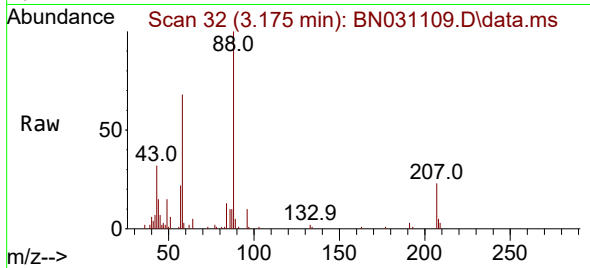




#2  
 1,4-Dioxane  
 Concen: 9.696 ng/uL  
 RT: 3.175 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

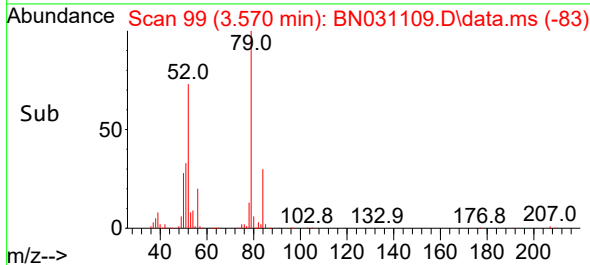
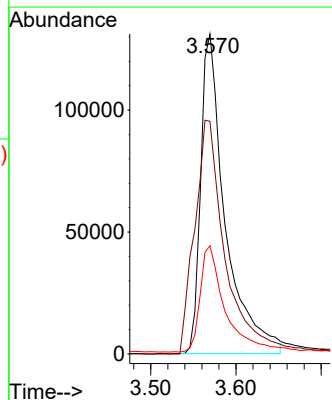
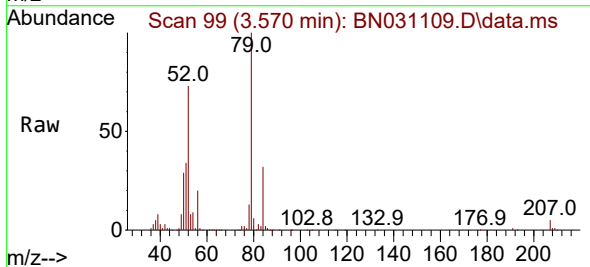
Instrument :  
 BNA\_N  
 ClientSampleId :  
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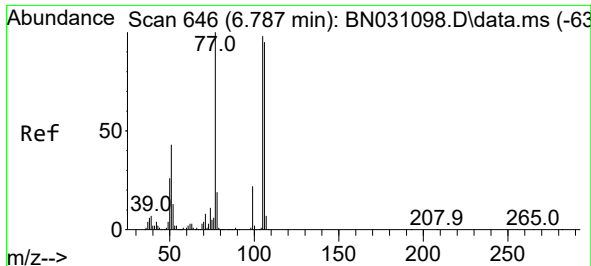
Tgt Ion: 88 Resp: 30619  
 Ion Ratio Lower Upper  
 88 100  
 43 31.5 22.2 33.2  
 58 67.9 50.2 75.2



#5  
 Pyridine  
 Concen: 30.240 ng/uL  
 RT: 3.570 min Scan# 99  
 Delta R.T. -0.006 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Tgt Ion: 79 Resp: 261873  
 Ion Ratio Lower Upper  
 79 100  
 52 72.7 59.9 89.9  
 51 33.8 29.0 43.6

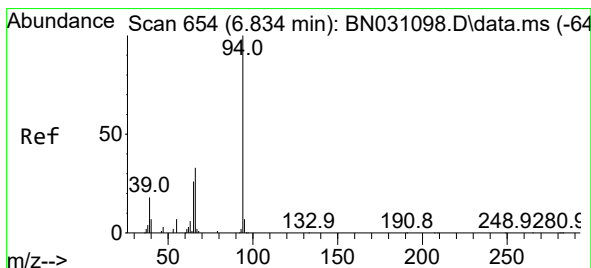
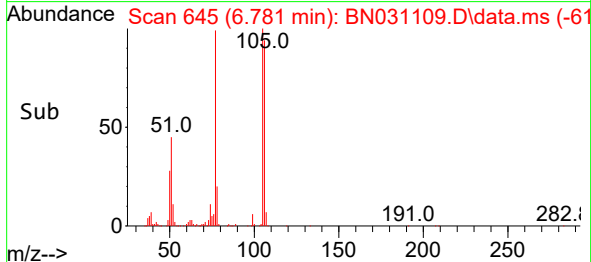
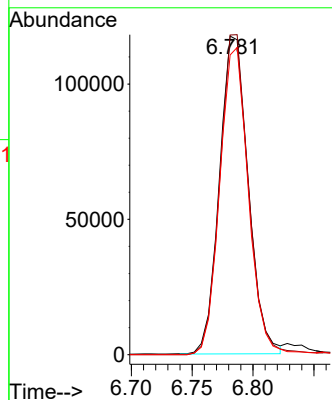
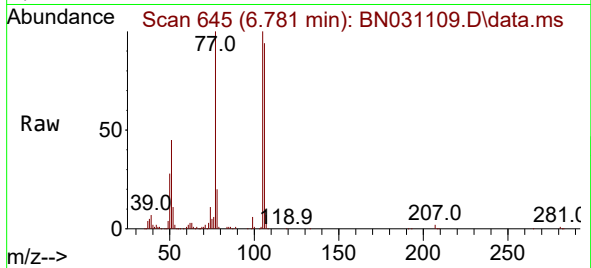




#6  
Benzaldehyde  
Concen: 33.433 ng/ul  
RT: 6.781 min Scan# 645  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

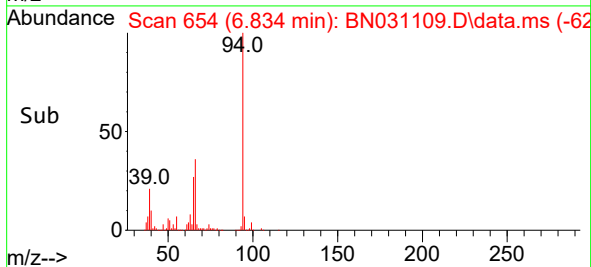
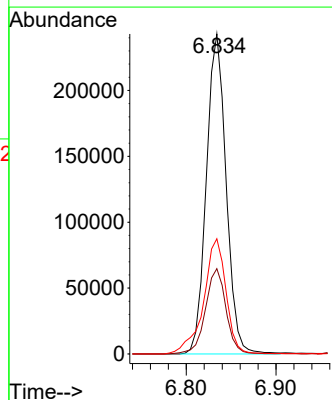
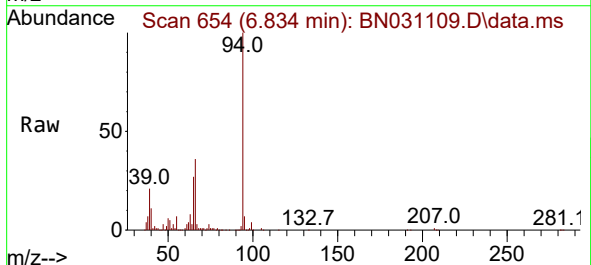
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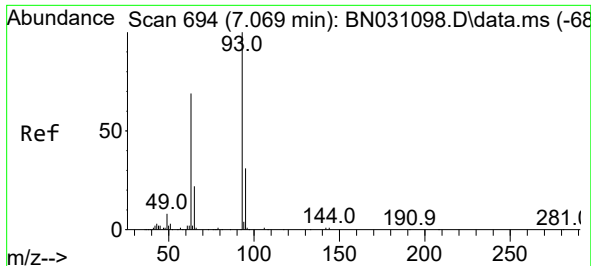
Tgt Ion: 77 Resp: 192792  
Ion Ratio Lower Upper  
77 100  
105 100.3 80.0 120.0  
106 94.1 75.0 112.6



#8  
Phenol  
Concen: 30.730 ng/ul  
RT: 6.834 min Scan# 654  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion: 94 Resp: 372079  
Ion Ratio Lower Upper  
94 100  
65 26.7 22.0 33.0  
66 36.0 29.8 44.6

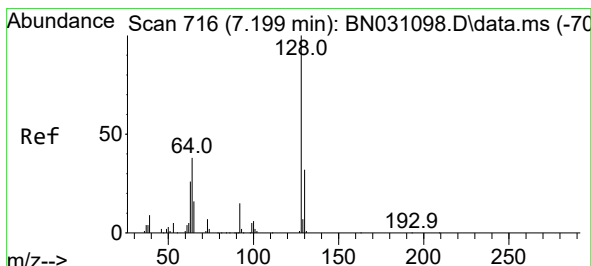
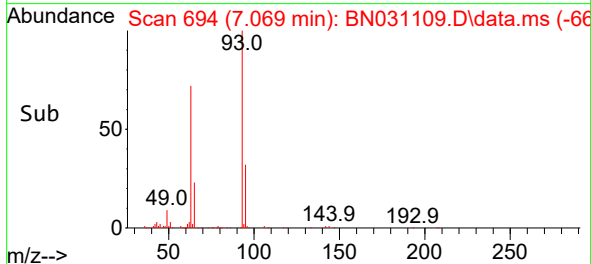
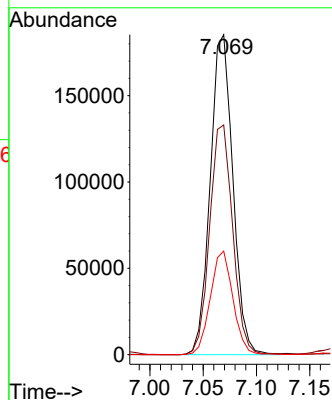
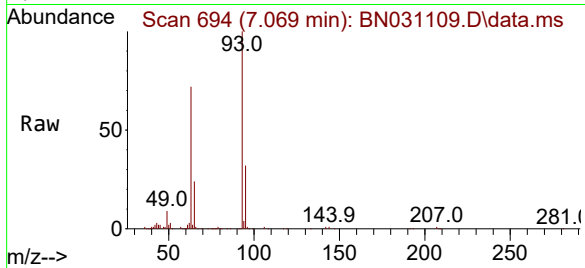




#10  
Bis(2-Chloroethyl)ether  
Concen: 28.712 ng/ul  
RT: 7.069 min Scan# 694  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

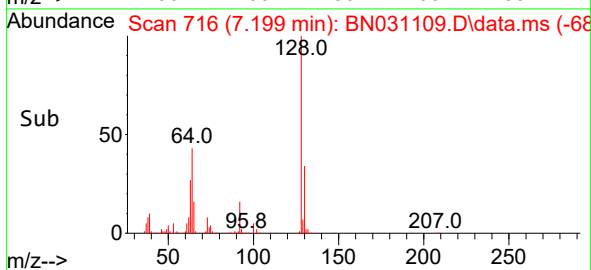
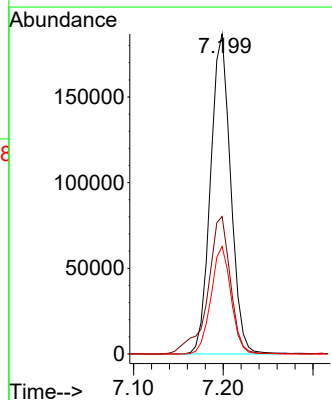
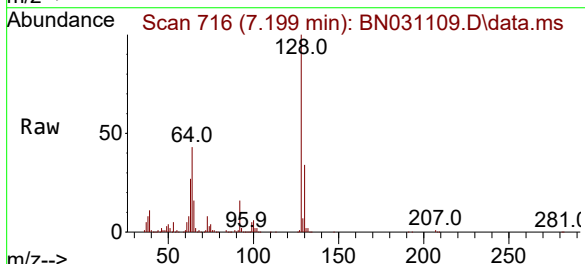
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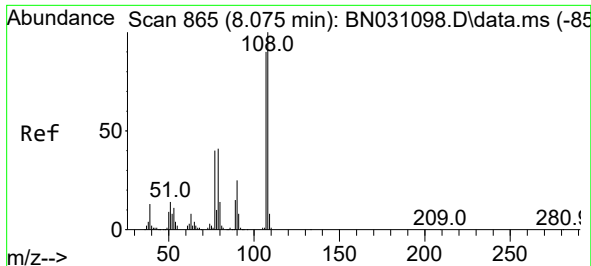
Tgt Ion: 93 Resp: 274302  
Ion Ratio Lower Upper  
93 100  
63 71.8 57.1 85.7  
95 32.4 24.9 37.3



#12  
2-Chlorophenol  
Concen: 30.599 ng/ul  
RT: 7.199 min Scan# 716  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:128 Resp: 290837  
Ion Ratio Lower Upper  
128 100  
64 42.9 34.9 52.3  
130 33.6 27.0 40.4





#13

2-Methylphenol

Concen: 29.106 ng/ul

RT: 8.075 min Scan# 8

Delta R.T. -0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

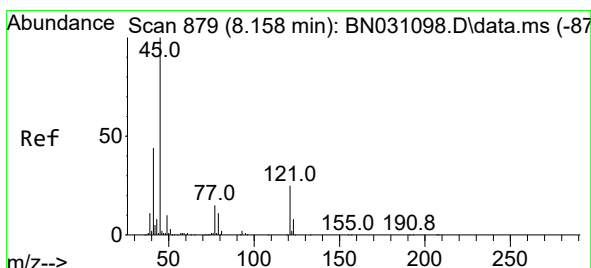
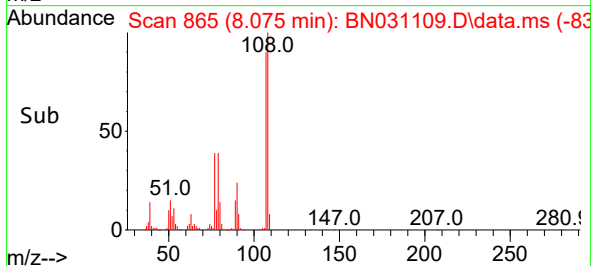
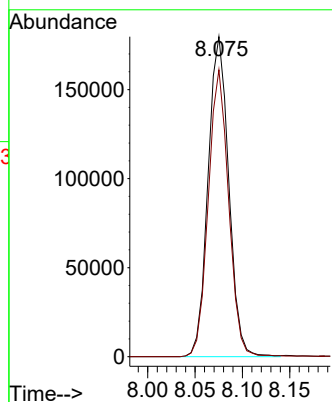
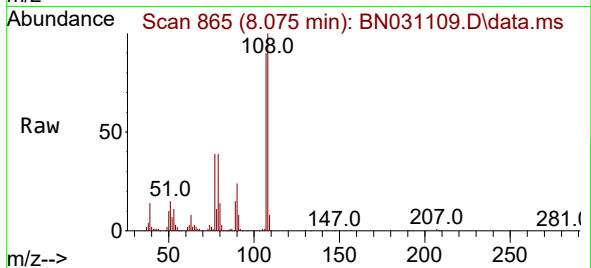
SLCS363

Tgt Ion:108 Resp: 273105

Ion Ratio Lower Upper

108 100

107 89.6 70.1 105.1



#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.080 ng/ul

RT: 8.158 min Scan# 879

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

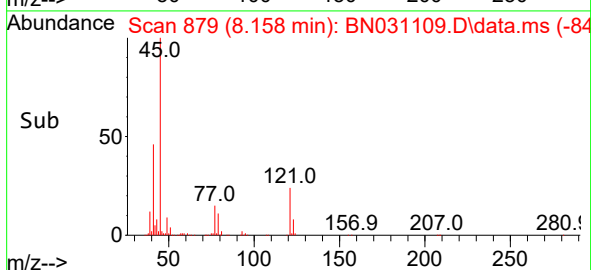
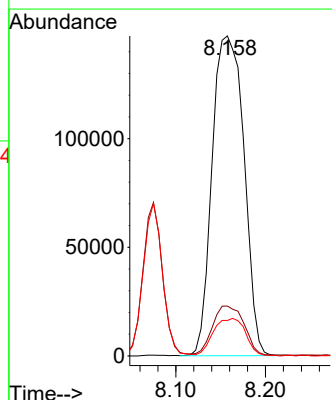
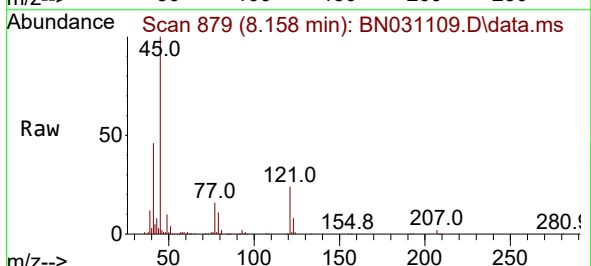
Tgt Ion: 45 Resp: 362206

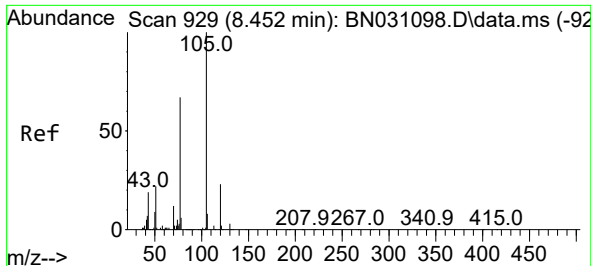
Ion Ratio Lower Upper

45 100

77 15.6 12.5 18.7

79 11.1 9.6 14.4

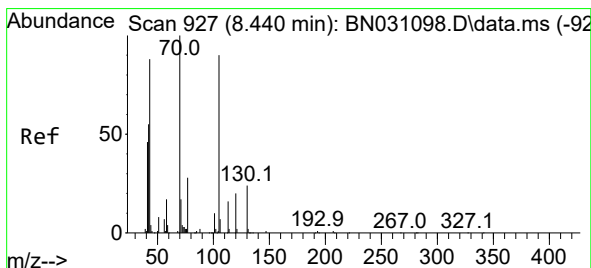
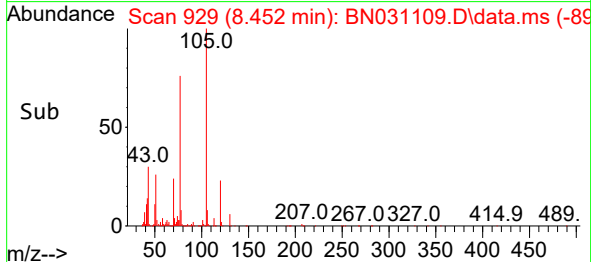
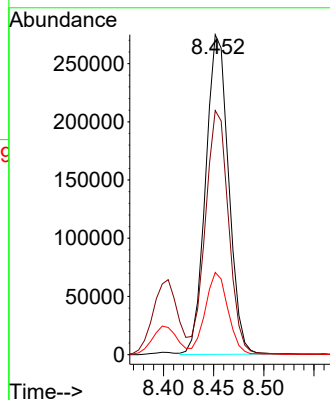
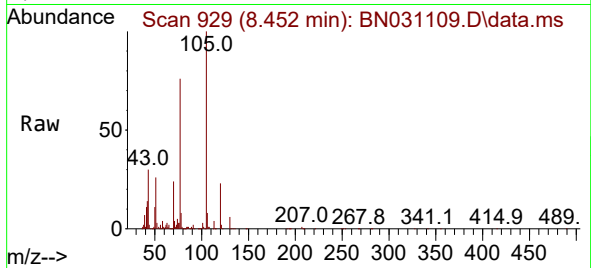




#16  
Acetophenone  
Concen: 28.657 ng/ul  
RT: 8.452 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

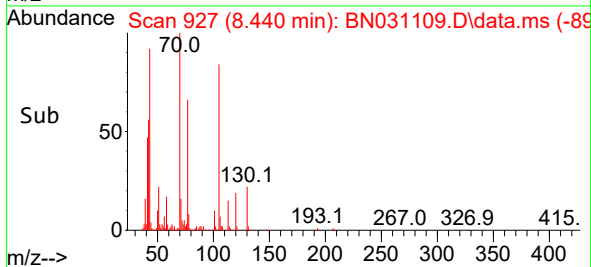
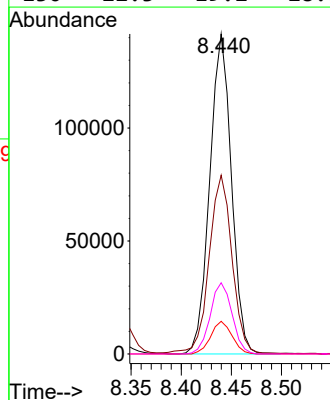
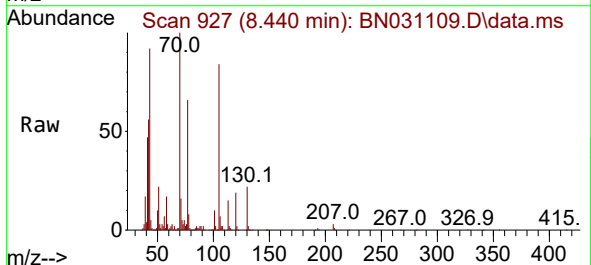
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

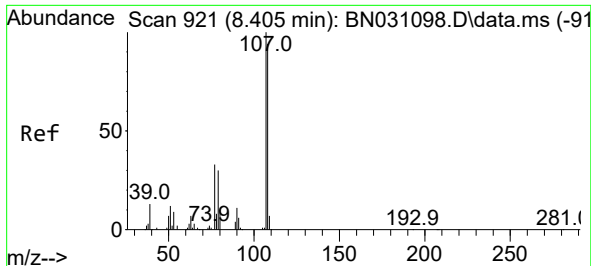
Tgt Ion:105 Resp: 438537  
Ion Ratio Lower Upper  
105 100  
77 76.3 60.2 90.4  
51 25.7 20.6 31.0



#17  
N-Nitroso-di-n-propylamine  
Concen: 27.943 ng/ul  
RT: 8.440 min Scan# 927  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion: 70 Resp: 213141  
Ion Ratio Lower Upper  
70 100  
42 55.8 45.0 67.6  
101 10.2 8.1 12.1  
130 22.3 19.2 28.8





#18

4-Methylphenol

Concen: 29.601 ng/ul

RT: 8.405 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

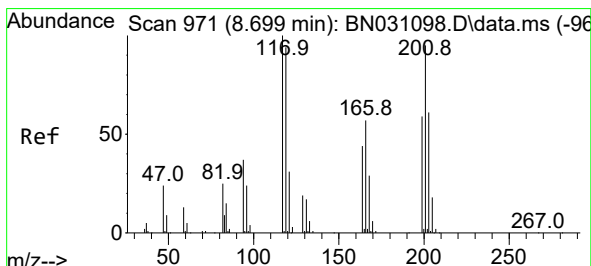
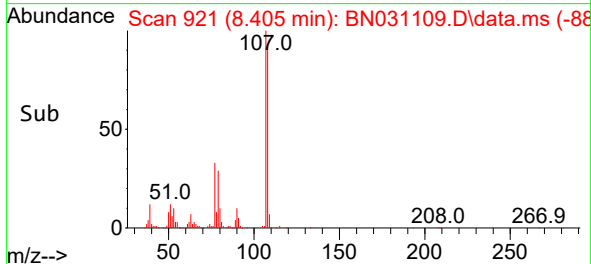
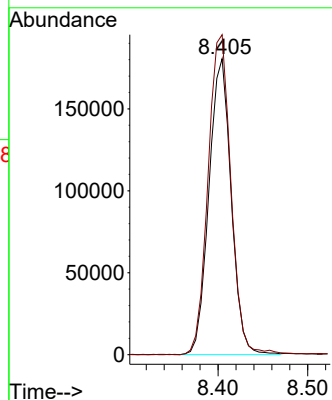
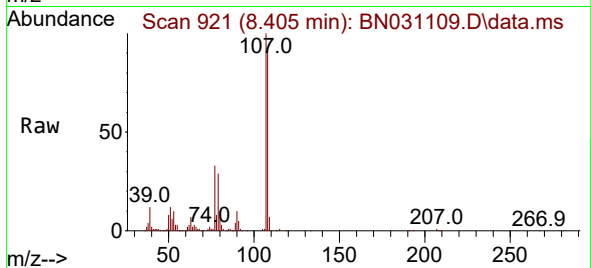
SLCS363

Tgt Ion:108 Resp: 311124

Ion Ratio Lower Upper

108 100

107 108.1 89.8 134.8



#19

Hexachloroethane

Concen: 28.680 ng/ul

RT: 8.699 min Scan# 971

Delta R.T. -0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

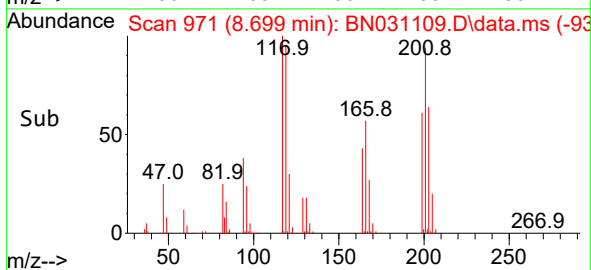
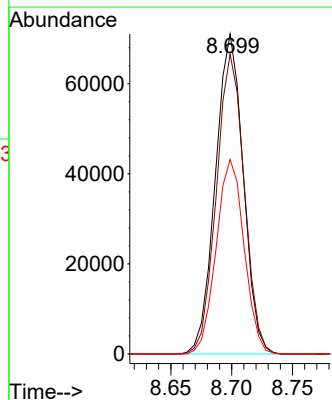
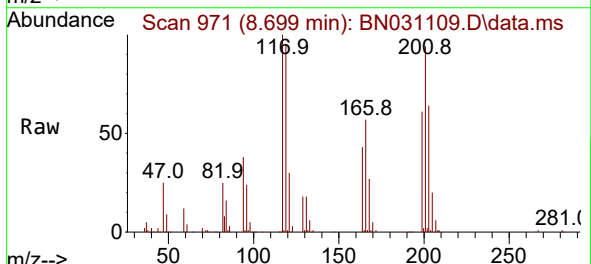
Tgt Ion:117 Resp: 113116

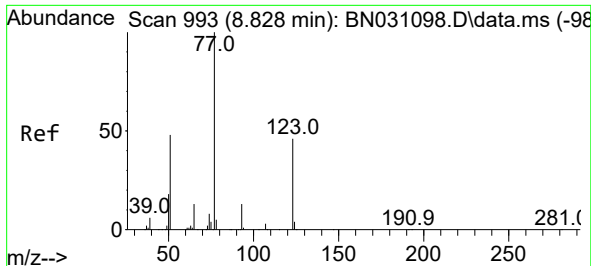
Ion Ratio Lower Upper

117 100

201 93.7 77.4 116.0

199 60.8 49.6 74.4

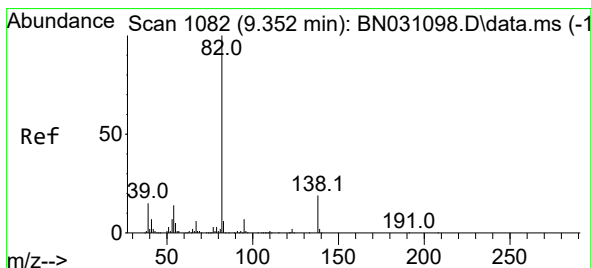
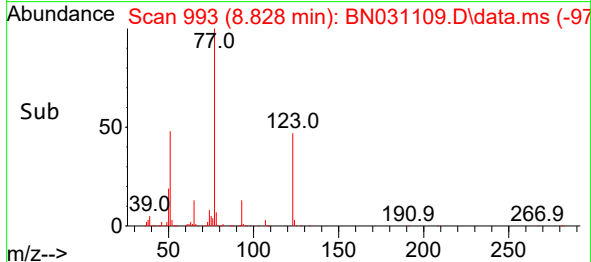
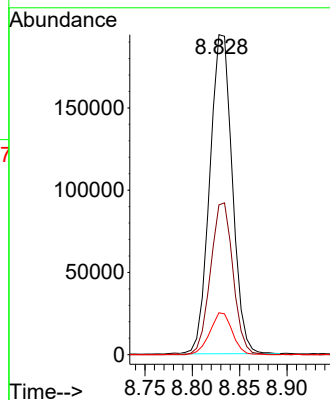
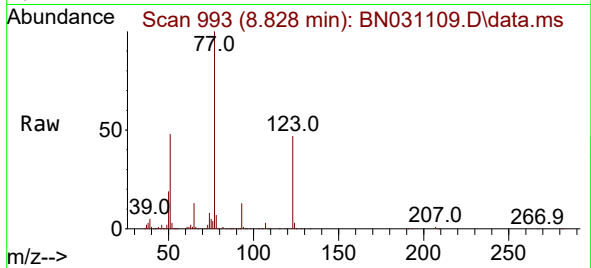




#22  
Nitrobenzene  
Concen: 30.086 ng/ul  
RT: 8.828 min Scan# 993  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

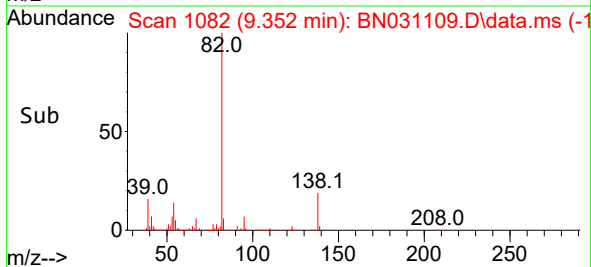
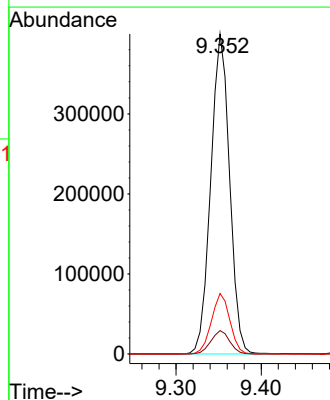
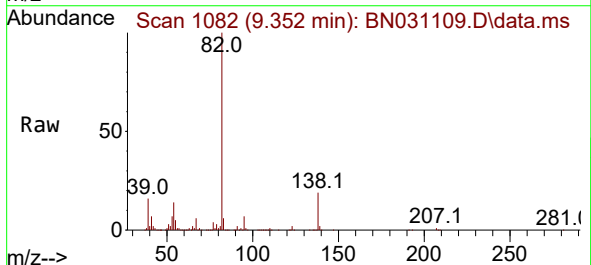
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

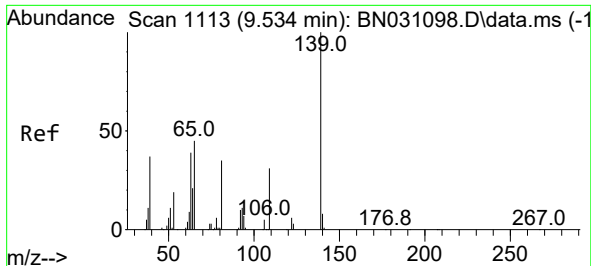
Tgt Ion: 77 Resp: 321300  
Ion Ratio Lower Upper  
77 100  
123 46.8 38.2 57.2  
65 13.1 10.7 16.1



#23  
Isophorone  
Concen: 28.144 ng/ul  
RT: 9.352 min Scan# 1082  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion: 82 Resp: 613365  
Ion Ratio Lower Upper  
82 100  
95 7.3 5.9 8.9  
138 18.9 14.7 22.1

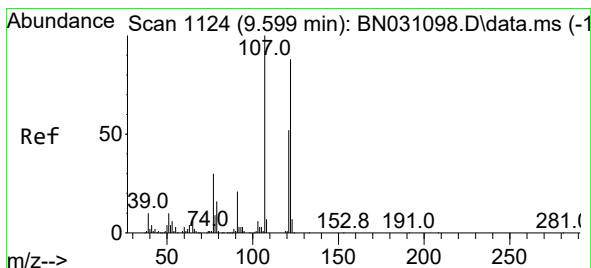
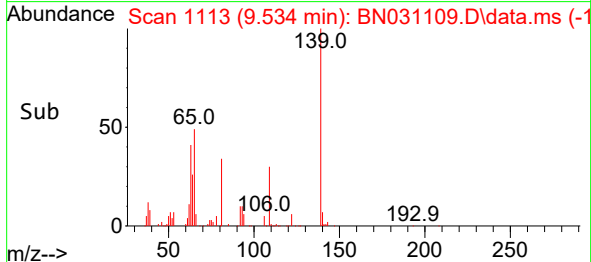
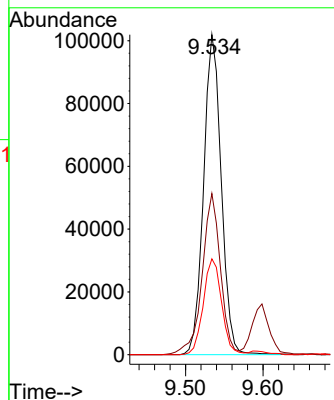
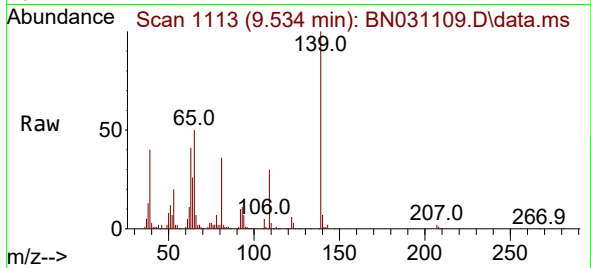




#25  
2-Nitrophenol  
Concen: 31.036 ng/ul  
RT: 9.534 min Scan# 1113  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

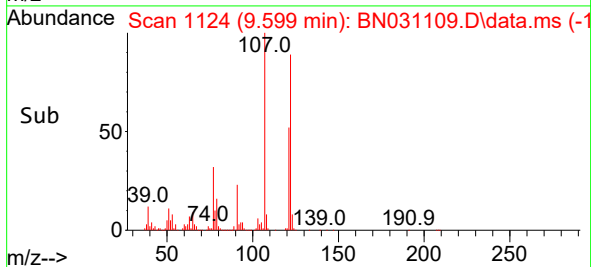
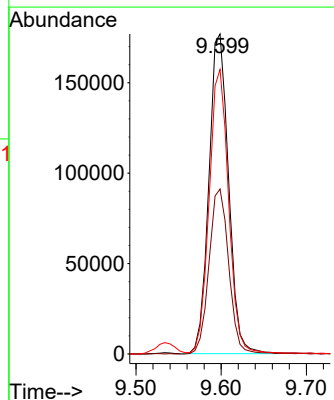
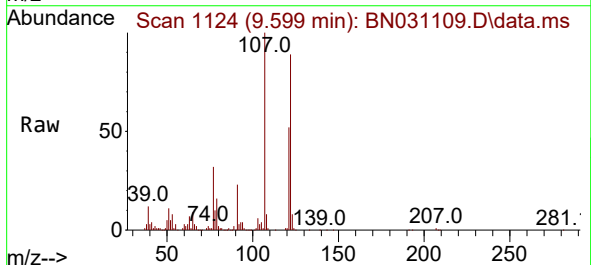
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

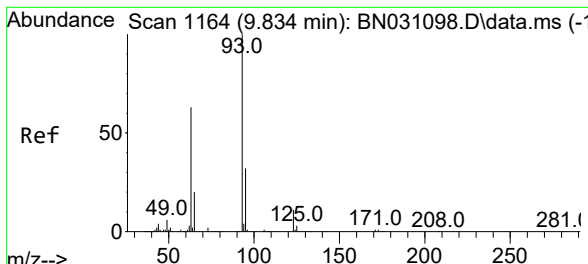
Tgt Ion:139 Resp: 161504  
Ion Ratio Lower Upper  
139 100  
65 50.3 35.2 52.8  
109 29.9 25.4 38.0



#26  
2,4-Dimethylphenol  
Concen: 26.729 ng/ul  
RT: 9.599 min Scan# 1124  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:107 Resp: 283667  
Ion Ratio Lower Upper  
107 100  
121 51.6 40.3 60.5  
122 88.9 69.8 104.8



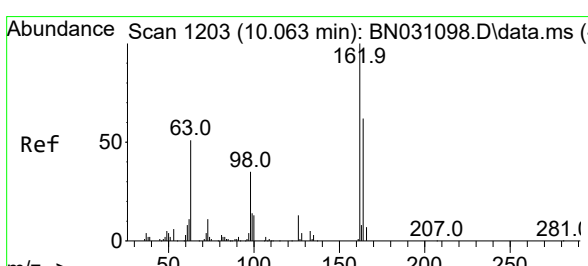
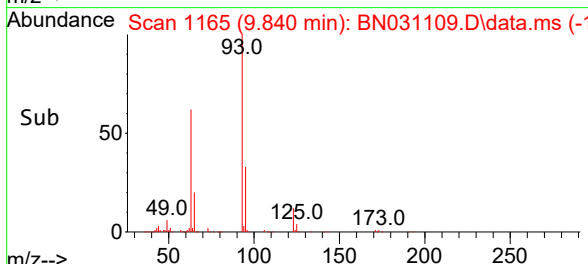
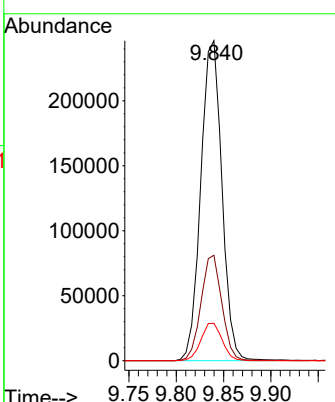
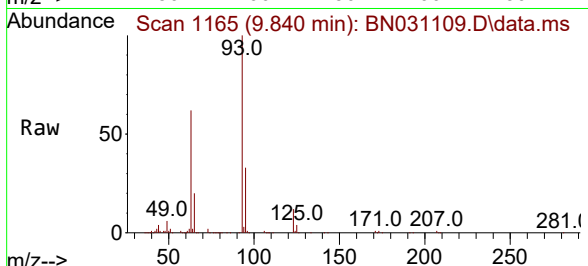


#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 28.901 ng/ul  
 RT: 9.840 min Scan# 1165  
 Delta R.T. -0.000 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS363

Tgt Ion: 93 Resp: 382583

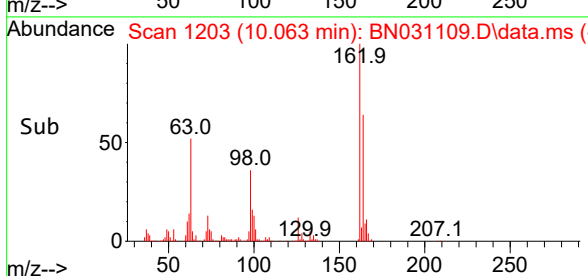
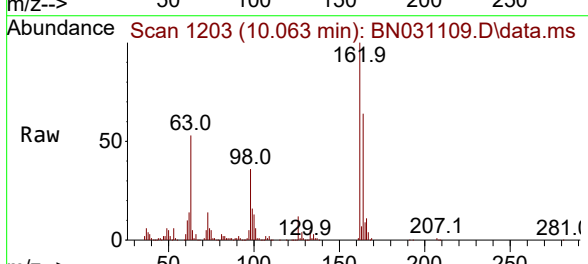
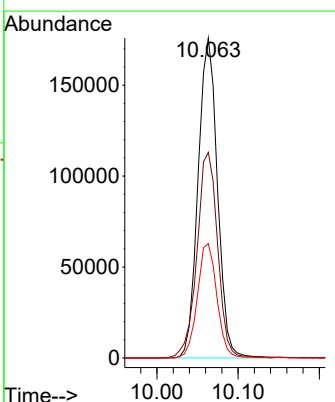
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 33.0  | 25.8  | 38.6  |
| 123 | 11.7  | 9.8   | 14.6  |

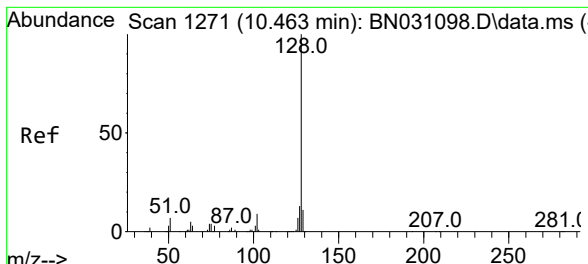


#29  
 2,4-Dichlorophenol  
 Concen: 31.499 ng/ul  
 RT: 10.063 min Scan# 1203  
 Delta R.T. -0.006 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Tgt Ion: 162 Resp: 291816

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 64.2  | 51.0  | 76.6  |
| 98  | 35.8  | 28.6  | 42.8  |

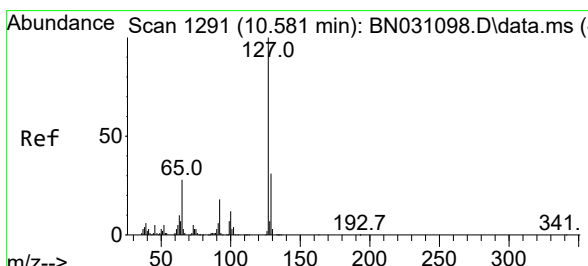
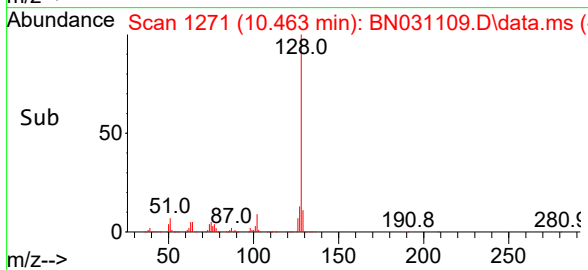
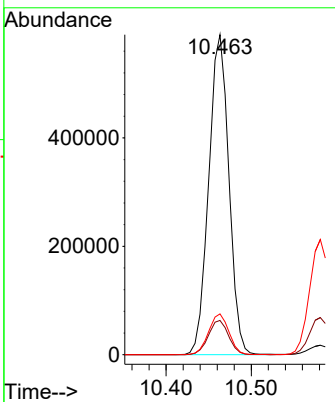
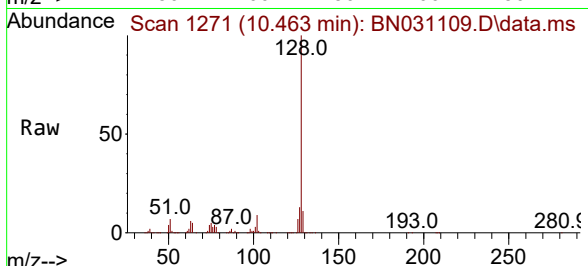




#30  
Naphthalene  
Concen: 29.728 ng/ul  
RT: 10.463 min Scan# 1271  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

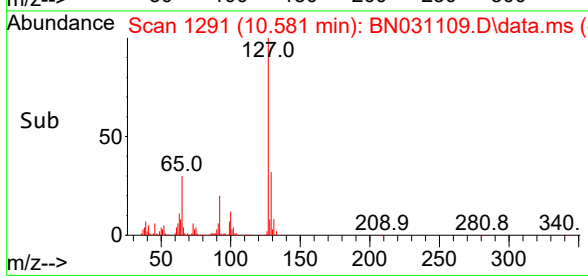
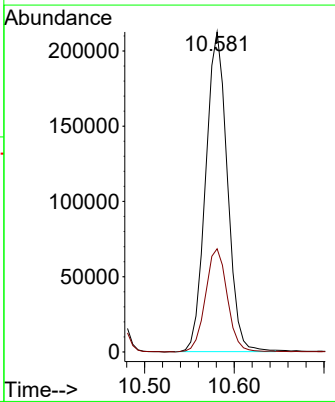
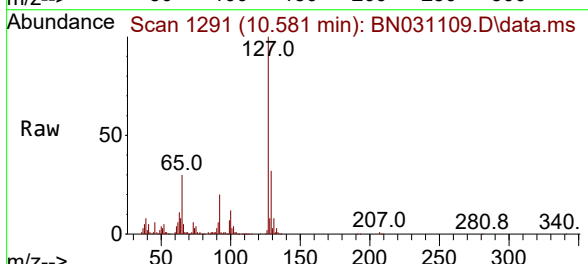
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

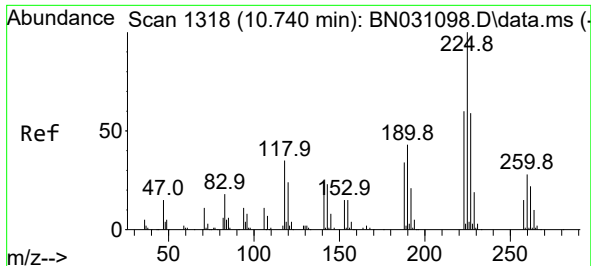
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 970255 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 129      | 10.7  | 9.0   | 13.4   |
| 127      | 12.8  | 10.5  | 15.7   |



#32  
4-Chloroaniline  
Concen: 25.273 ng/ul  
RT: 10.581 min Scan# 1291  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 355932 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.3  | 25.4  | 38.2   |

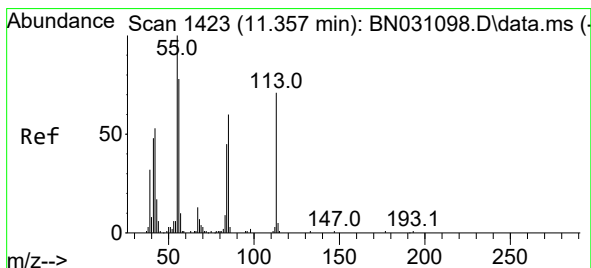
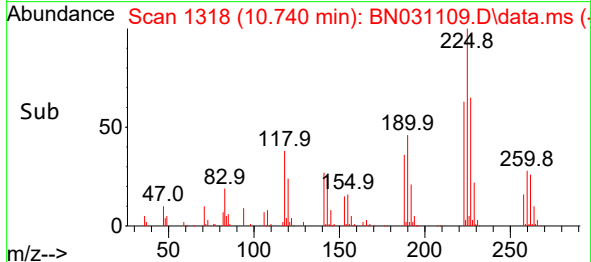
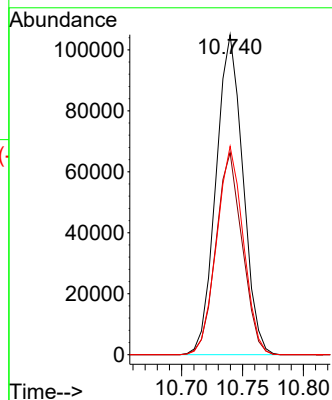
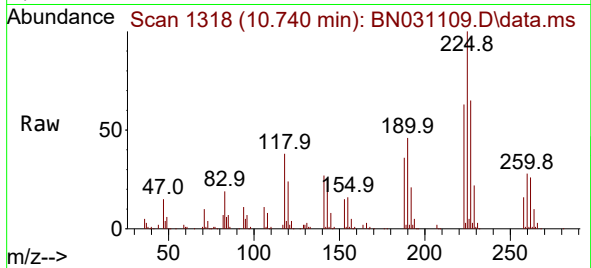




#33  
Hexachlorobutadiene  
Concen: 28.606 ng/ul  
RT: 10.740 min Scan# 1318  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

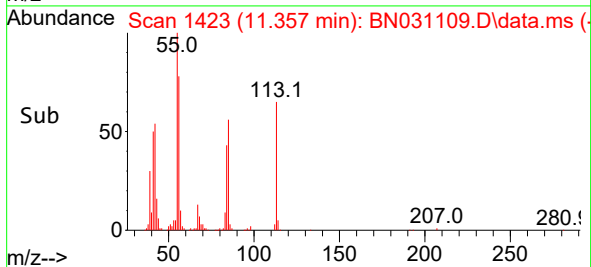
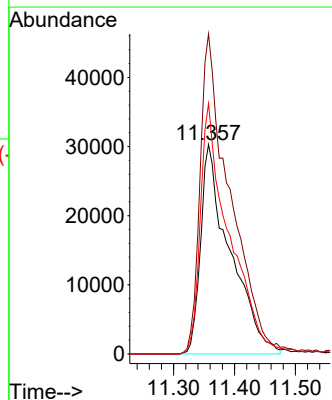
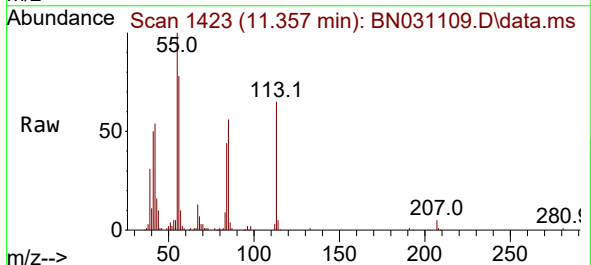
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

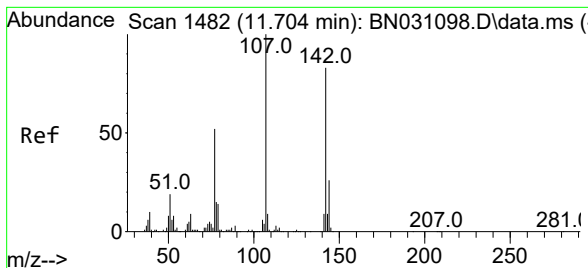
Tgt Ion:225 Resp: 161555  
Ion Ratio Lower Upper  
225 100  
223 63.1 49.8 74.6  
227 65.1 48.8 73.2



#34  
Caprolactam  
Concen: 27.713 ng/ul  
RT: 11.357 min Scan# 1423  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:113 Resp: 101155  
Ion Ratio Lower Upper  
113 100  
55 152.8 112.4 168.6  
56 119.6 88.0 132.0

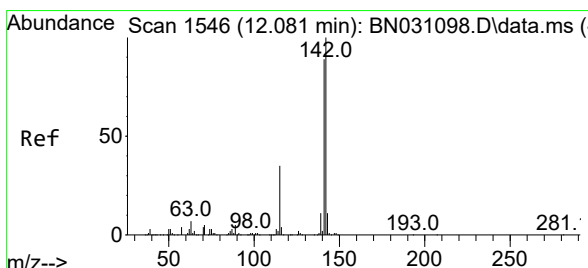
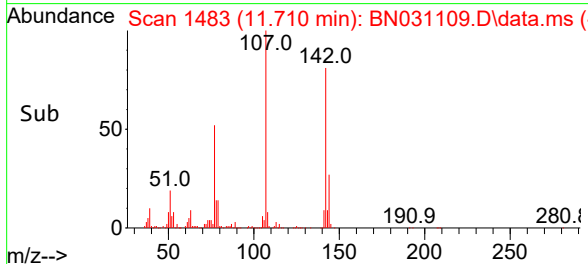
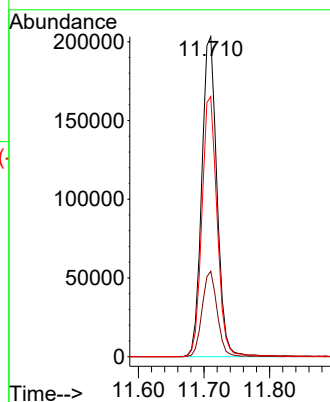
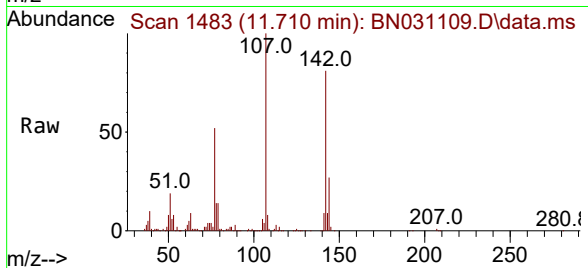




#35  
4-Chloro-3-methylphenol  
Concen: 30.662 ng/ul  
RT: 11.710 min Scan# 1483  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

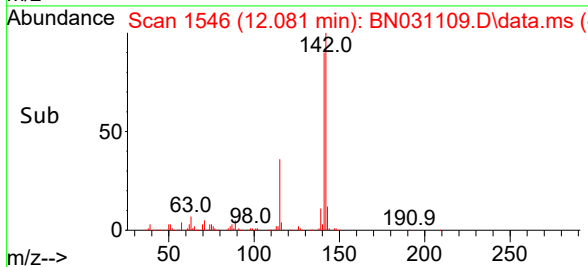
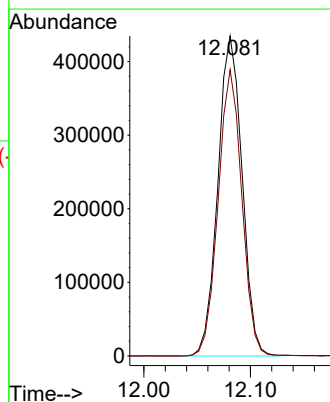
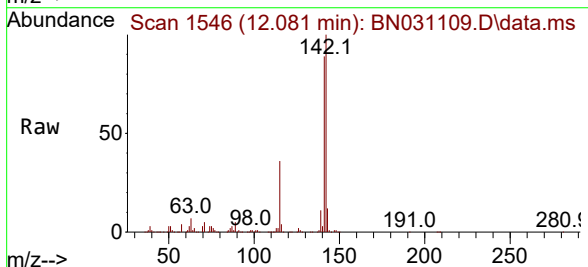
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BNA\_N  
ClientSampleId :  
SLCS363

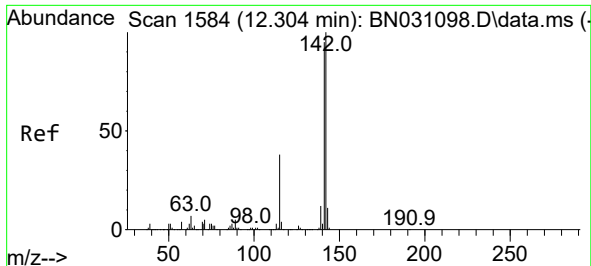
Tgt Ion:107 Resp: 329351  
Ion Ratio Lower Upper  
107 100  
144 26.7 20.6 31.0  
142 81.3 67.4 101.2



#36  
2-Methylnaphthalene  
Concen: 29.789 ng/ul  
RT: 12.081 min Scan# 1546  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:142 Resp: 685633  
Ion Ratio Lower Upper  
142 100  
141 89.5 69.6 104.4





#37

1-Methylnaphthalene

Concen: 29.710 ng/ul

RT: 12.304 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

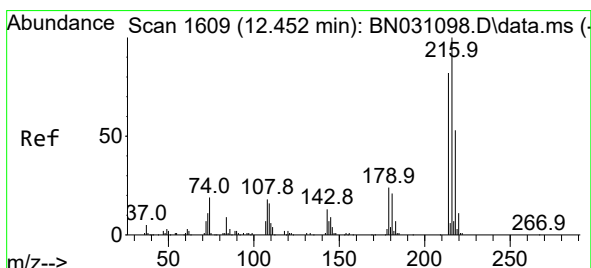
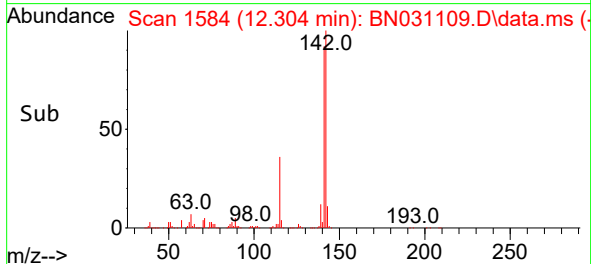
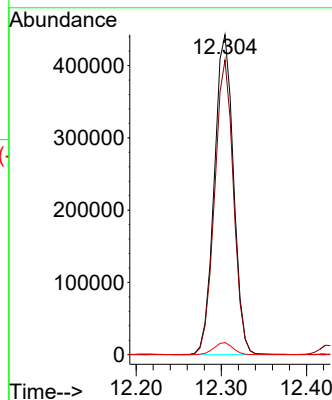
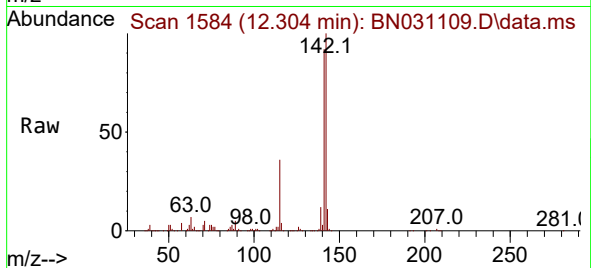
Tgt Ion:142 Resp: 691921

Ion Ratio Lower Upper

142 100

141 92.1 70.2 105.4

116 3.8 3.1 4.7



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.101 ng/ul

RT: 12.451 min Scan# 1609

Delta R.T. -0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Tgt Ion:216 Resp: 346094

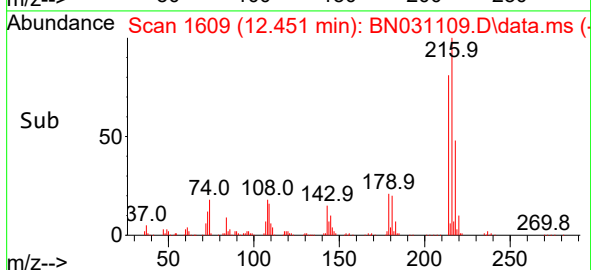
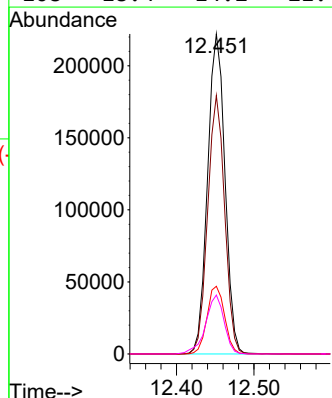
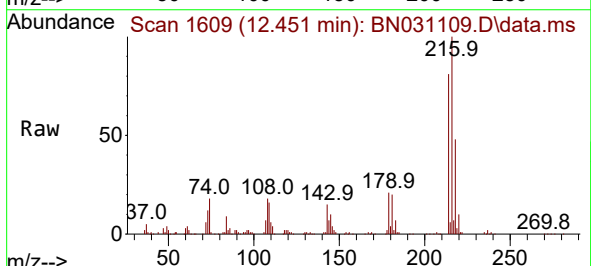
Ion Ratio Lower Upper

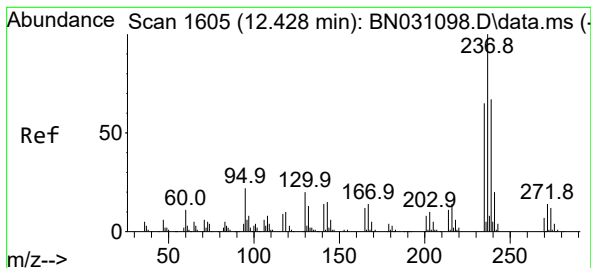
216 100

214 80.7 63.1 94.7

179 21.2 17.0 25.6

108 18.4 14.2 21.4

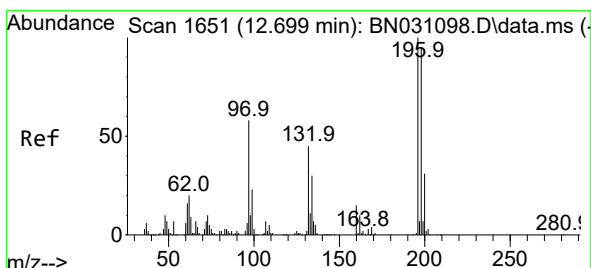
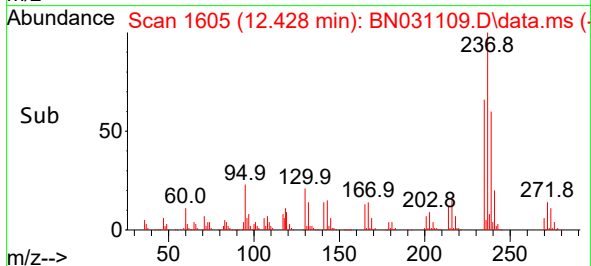
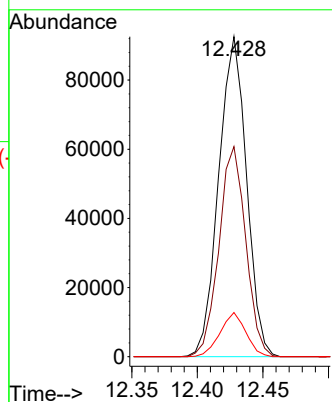
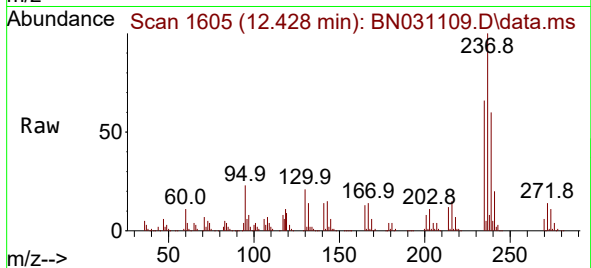




#40  
Hexachlorocyclopentadiene  
Concen: 22.338 ng/ul  
RT: 12.428 min Scan# 1605  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

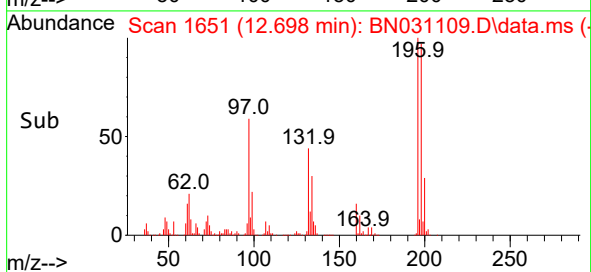
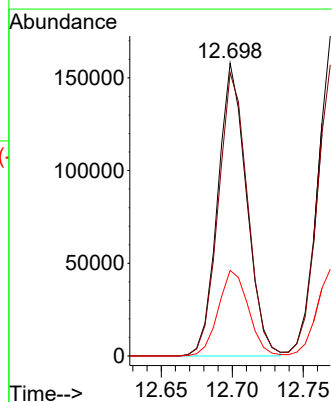
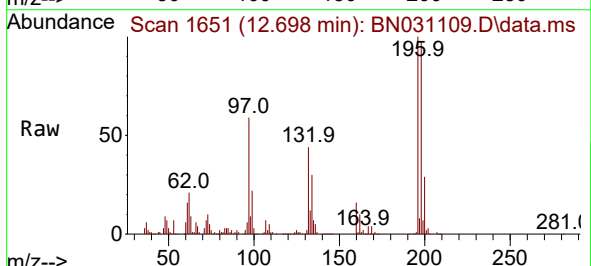
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

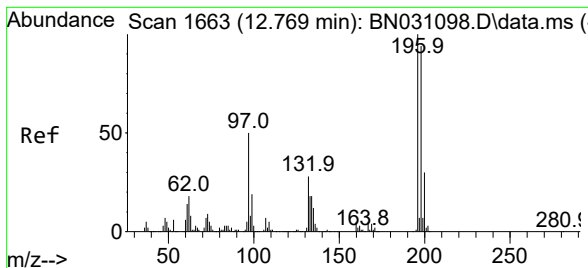
Tgt Ion:237 Resp: 136548  
Ion Ratio Lower Upper  
237 100  
235 65.7 47.6 71.4  
272 13.8 10.8 16.2



#41  
2,4,6-Trichlorophenol  
Concen: 30.016 ng/ul  
RT: 12.698 min Scan# 1651  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:196 Resp: 222326  
Ion Ratio Lower Upper  
196 100  
198 96.7 69.9 104.9  
200 29.2 23.4 35.2





#42

2,4,5-Trichlorophenol

Concen: 31.506 ng/ul

RT: 12.769 min Scan# 1663

Delta R.T. -0.006 min

Lab File: BN031109.D

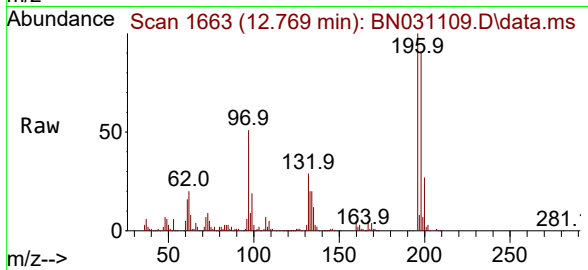
Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363



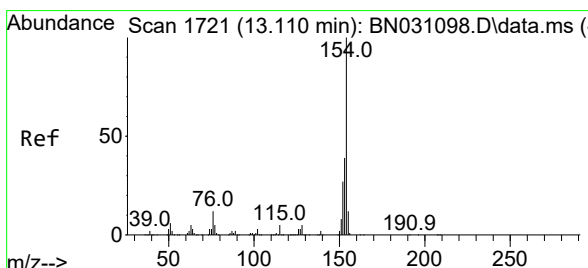
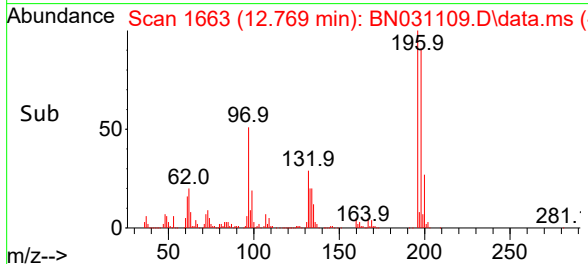
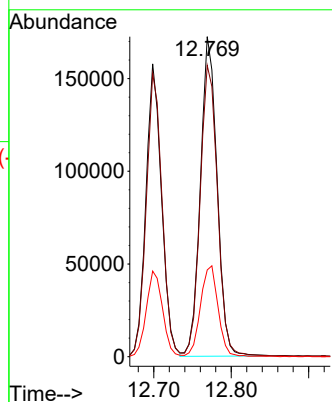
Tgt Ion:196 Resp: 258735

Ion Ratio Lower Upper

196 100

198 91.0 75.9 113.9

200 27.1 24.7 37.1



#43

1,1'-Biphenyl

Concen: 30.729 ng/ul

RT: 13.110 min Scan# 1721

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

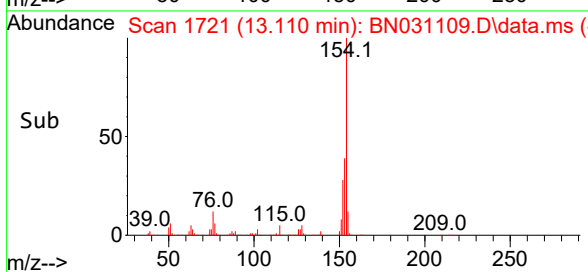
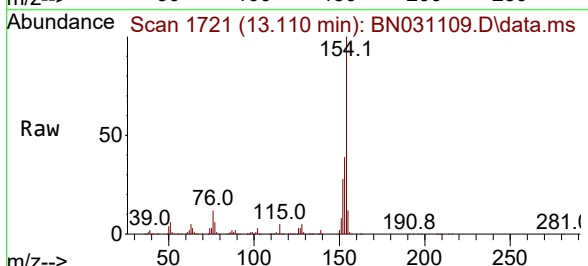
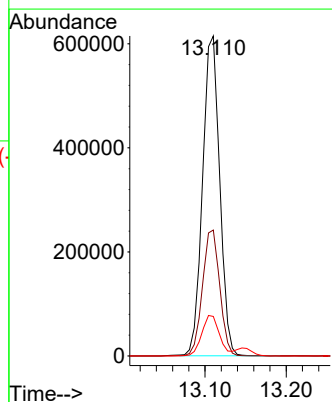
Tgt Ion:154 Resp: 898758

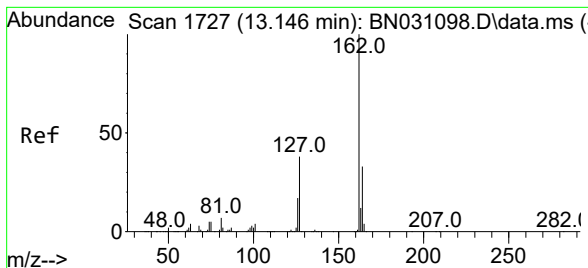
Ion Ratio Lower Upper

154 100

153 39.3 31.8 47.8

76 12.4 10.6 15.8





#44

2-Chloronaphthalene

Concen: 30.165 ng/ul

RT: 13.145 min Scan# 1727

Delta R.T. -0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

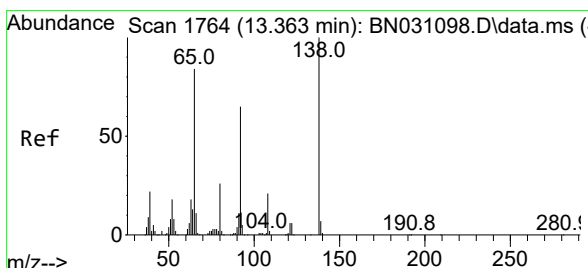
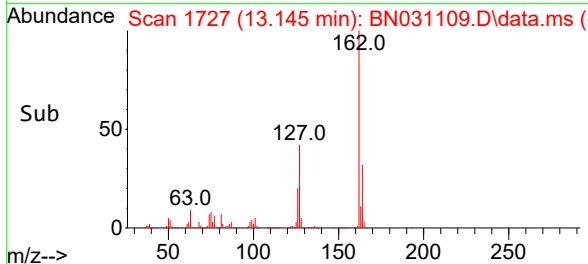
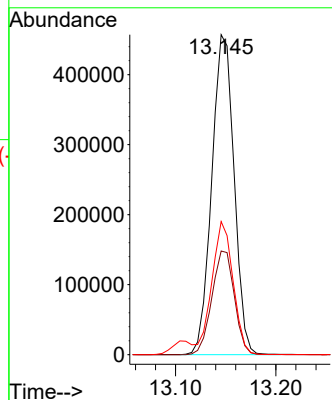
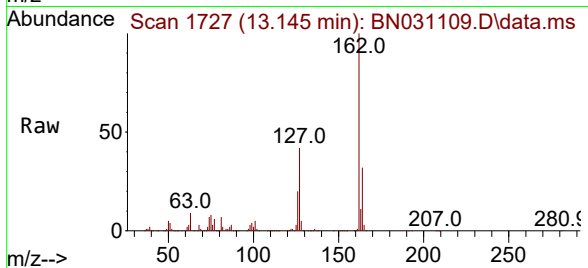
Tgt Ion:162 Resp: 705007

Ion Ratio Lower Upper

162 100

164 32.4 25.8 38.8

127 41.6 33.7 50.5



#45

2-Nitroaniline

Concen: 32.093 ng/ul

RT: 13.363 min Scan# 1764

Delta R.T. -0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

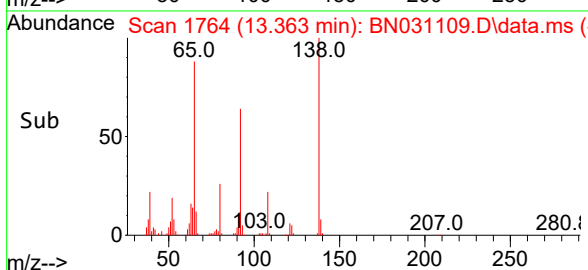
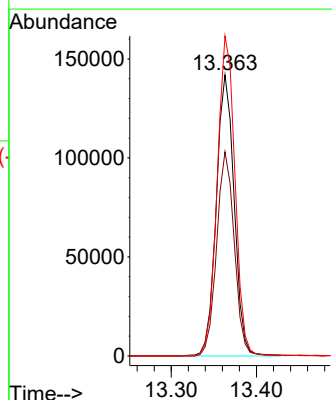
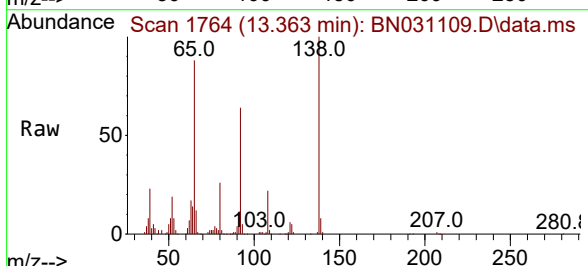
Tgt Ion: 65 Resp: 207069

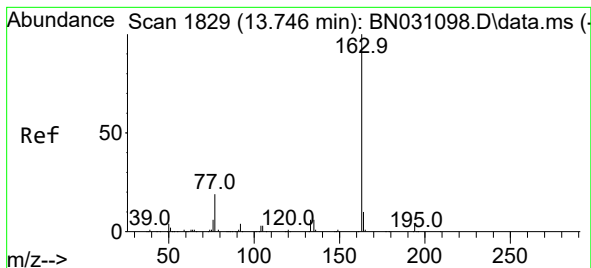
Ion Ratio Lower Upper

65 100

92 72.6 57.4 86.2

138 113.8 91.6 137.4





#47

Dimethylphthalate

Concen: 29.516 ng/ul

RT: 13.745 min Scan# 1829

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

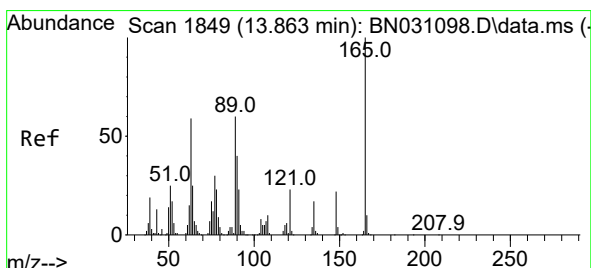
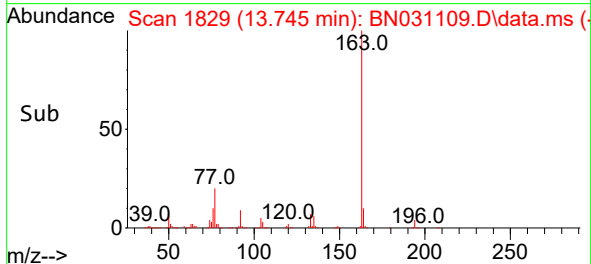
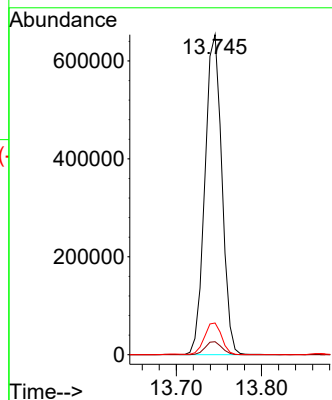
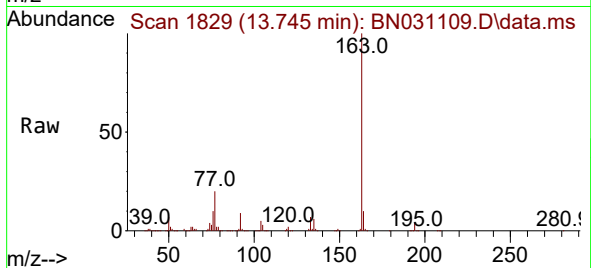
Tgt Ion:163 Resp: 901132

Ion Ratio Lower Upper

163 100

194 4.0 3.0 4.6

164 9.9 8.0 12.0



#48

2,6-Dinitrotoluene

Concen: 31.375 ng/ul

RT: 13.869 min Scan# 1850

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

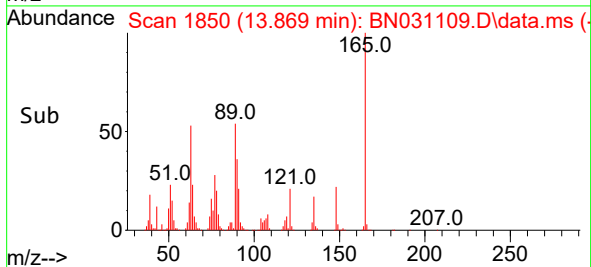
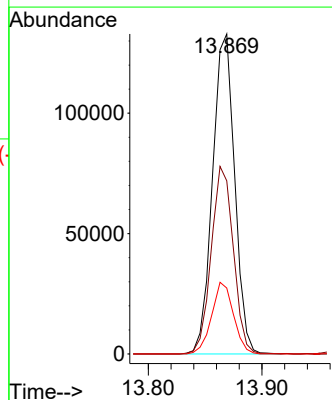
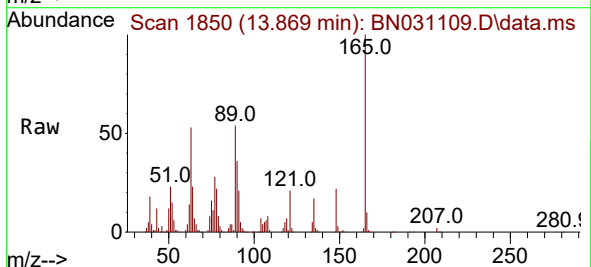
Tgt Ion:165 Resp: 179808

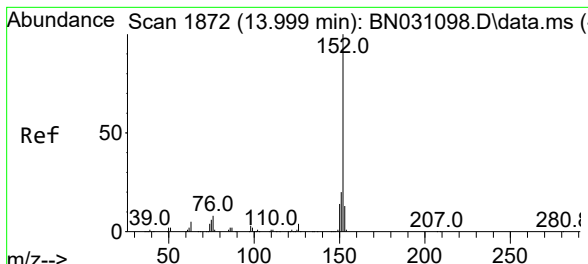
Ion Ratio Lower Upper

165 100

89 54.1 44.7 67.1

121 20.6 17.0 25.4



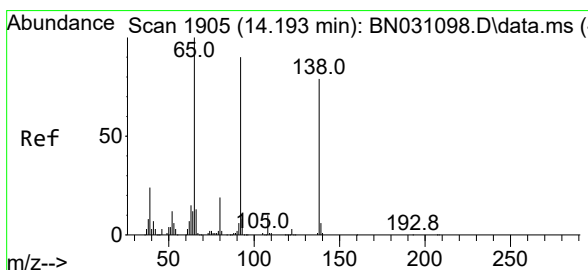
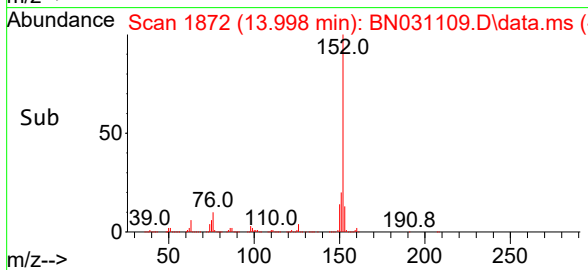
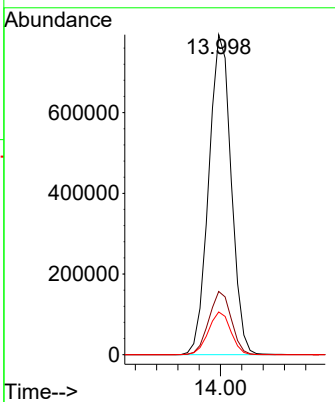
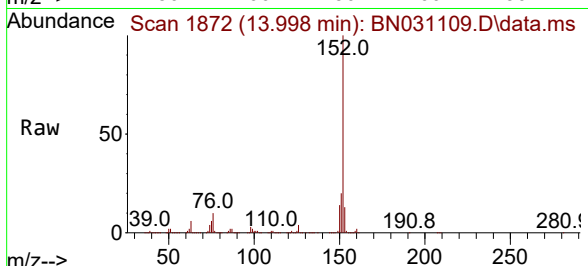


#50  
 Acenaphthylene  
 Concen: 29.561 ng/ul  
 RT: 13.998 min Scan# 1872  
 Delta R.T. -0.006 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS363

Tgt Ion:152 Resp: 1157974

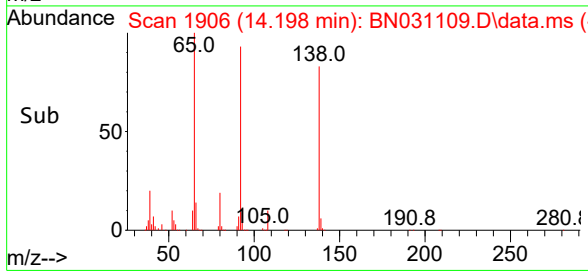
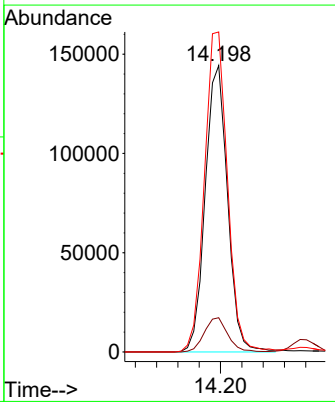
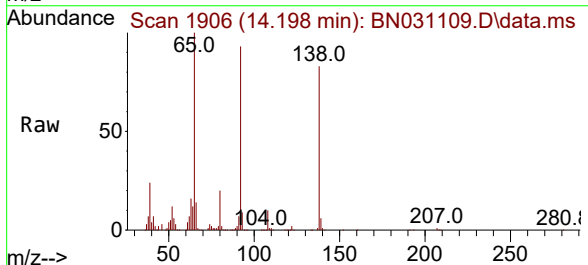
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 151 | 19.7  | 15.8  | 23.8  |
| 153 | 13.4  | 10.5  | 15.7  |

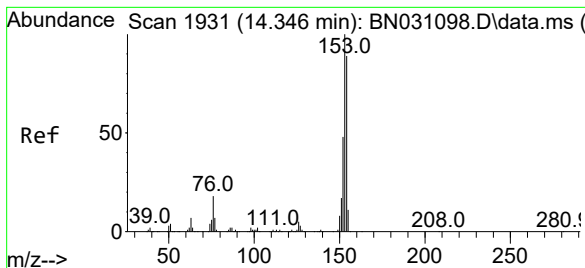


#51  
 3-Nitroaniline  
 Concen: 31.916 ng/ul  
 RT: 14.198 min Scan# 1906  
 Delta R.T. -0.000 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Tgt Ion:138 Resp: 209981

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 138 | 100   |       |       |
| 108 | 11.9  | 11.1  | 16.7  |
| 92  | 111.8 | 93.9  | 140.9 |





#52

Acenaphthene

Concen: 29.365 ng/ul

RT: 14.345 min Scan# 1931

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

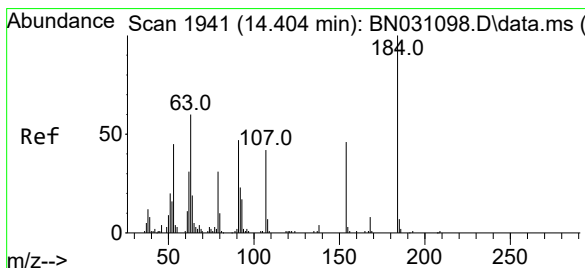
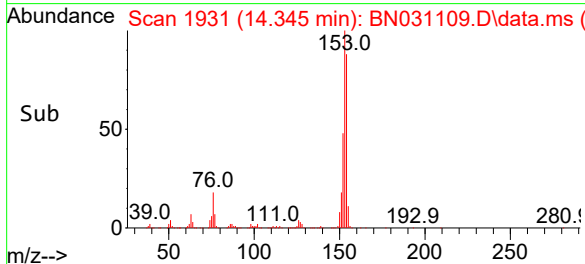
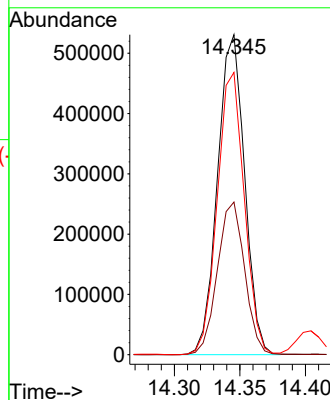
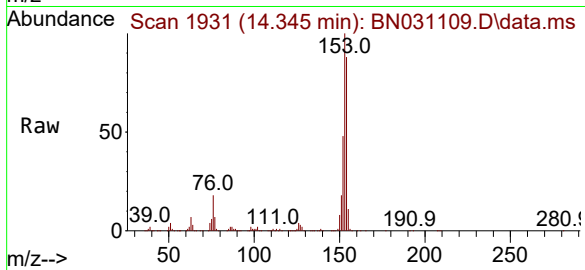
Tgt Ion:153 Resp: 762553

Ion Ratio Lower Upper

153 100

152 47.7 36.3 54.5

154 88.2 72.4 108.6



#53

2,4-Dinitrophenol

Concen: 25.878 ng/ul

RT: 14.404 min Scan# 1941

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

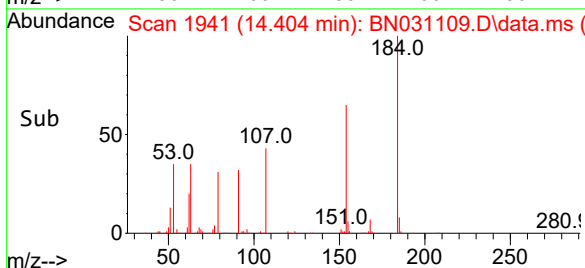
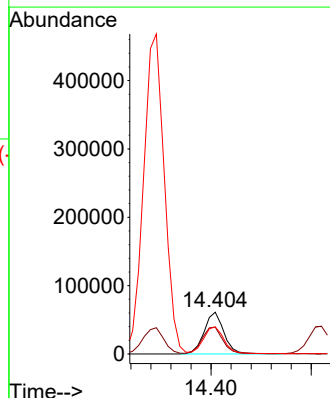
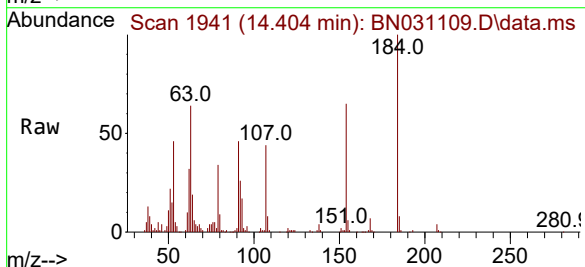
Tgt Ion:184 Resp: 83870

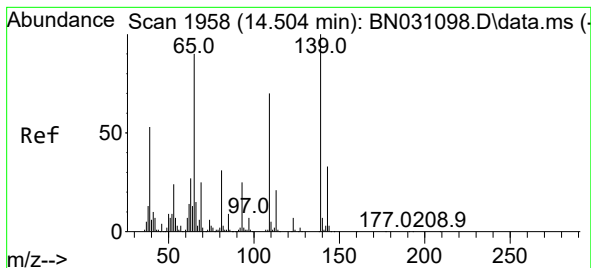
Ion Ratio Lower Upper

184 100

63 64.2 50.4 75.6

154 64.9 53.0 79.6

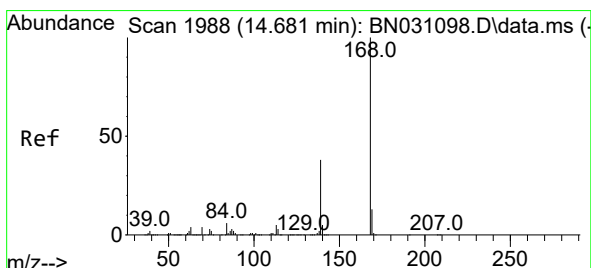
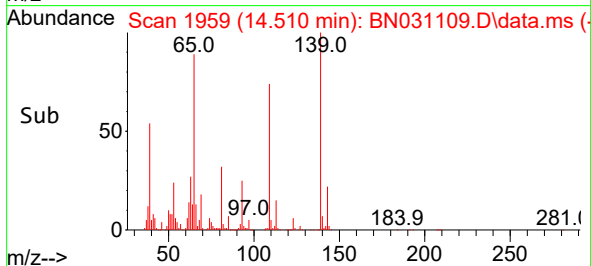
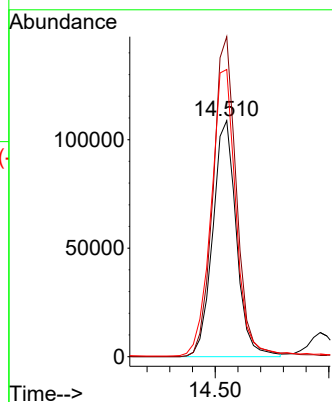
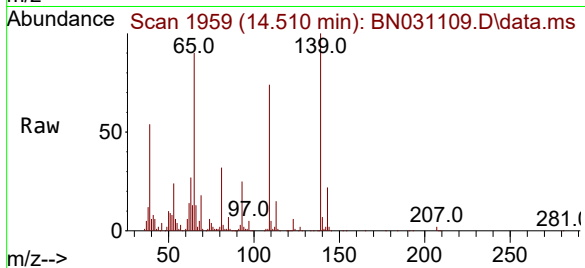




#55  
4-Nitrophenol  
Concen: 31.280 ng/ul  
RT: 14.510 min Scan# 1959  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

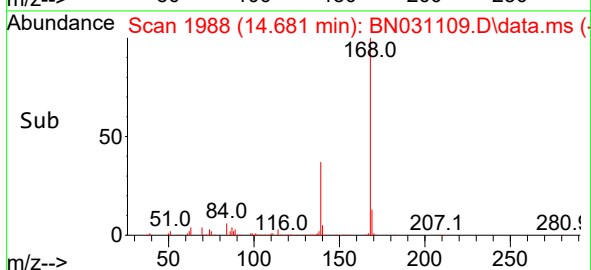
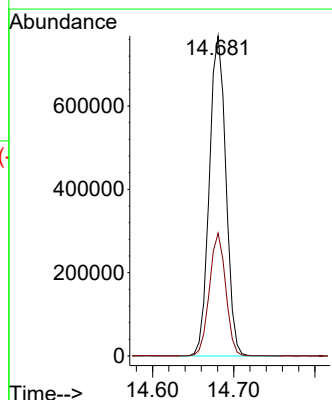
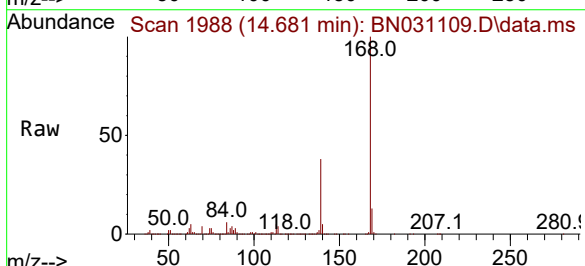
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

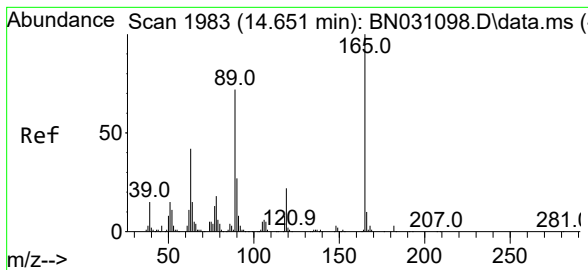
Tgt Ion:109 Resp: 156795  
Ion Ratio Lower Upper  
109 100  
139 135.6 105.6 158.4  
65 121.7 98.2 147.2



#56  
Dibenzofuran  
Concen: 30.291 ng/ul  
RT: 14.681 min Scan# 1988  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:168 Resp: 1087538  
Ion Ratio Lower Upper  
168 100  
139 38.3 31.0 46.6

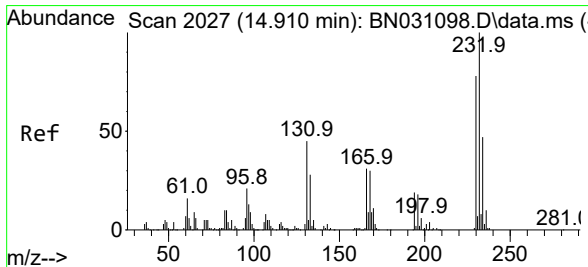
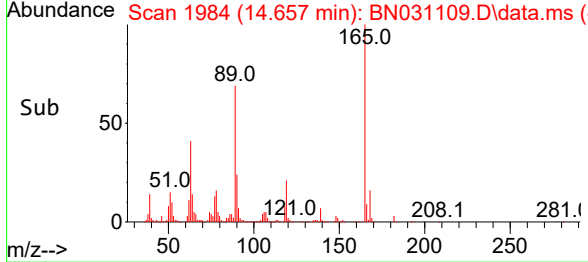
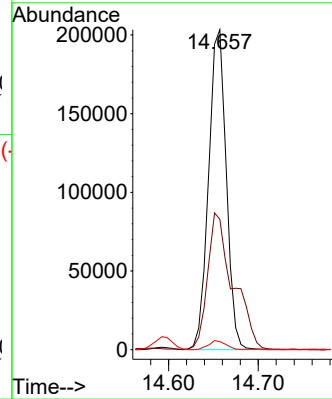
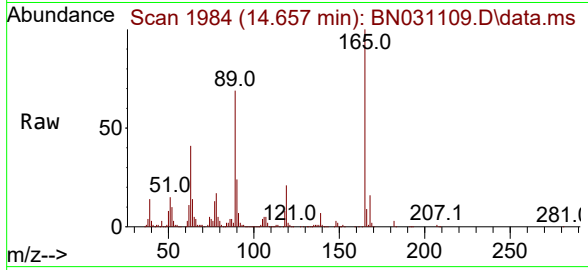




#57  
2,4-Dinitrotoluene  
Concen: 31.989 ng/ul  
RT: 14.657 min Scan# 1984  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

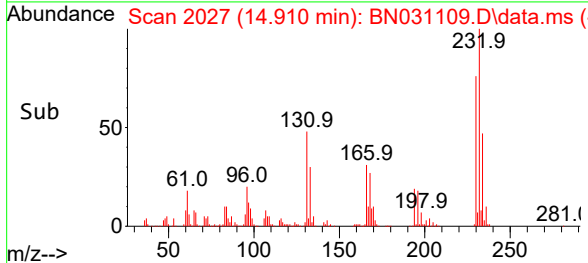
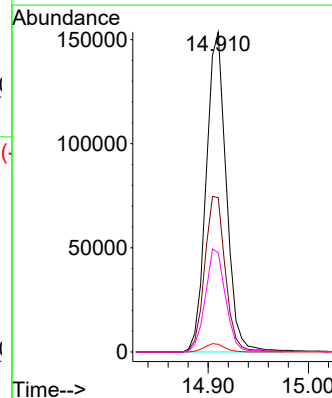
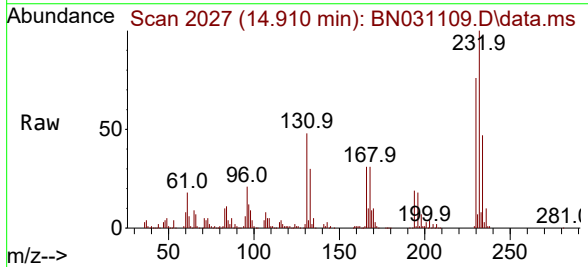
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

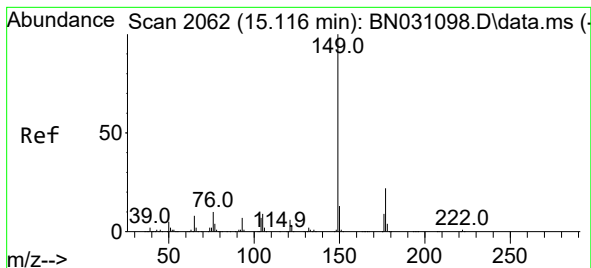
Tgt Ion:165 Resp: 278556  
Ion Ratio Lower Upper  
165 100  
63 40.8 33.9 50.9  
182 2.5 2.6 4.0#



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 30.196 ng/ul  
RT: 14.910 min Scan# 2027  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:232 Resp: 214311  
Ion Ratio Lower Upper  
232 100  
131 48.3 41.2 61.8  
130 2.4 2.2 3.2  
166 31.0 27.3 40.9





#59

Diethylphthalate

Concen: 29.840 ng/ul

RT: 15.116 min Scan# 2062

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

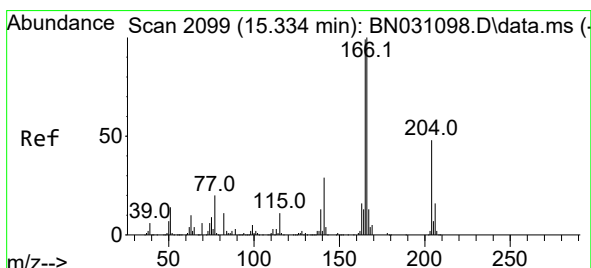
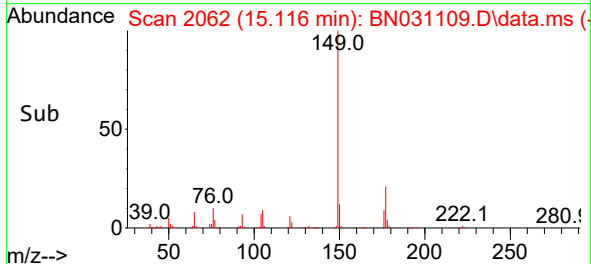
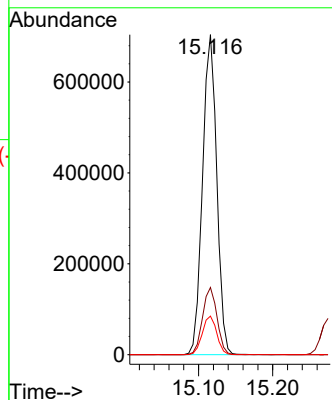
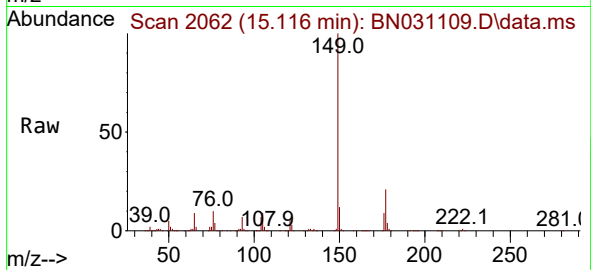
Tgt Ion:149 Resp: 936907

Ion Ratio Lower Upper

149 100

177 21.0 16.8 25.2

150 12.1 10.1 15.1



#61

Fluorene

Concen: 29.449 ng/ul

RT: 15.334 min Scan# 2099

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

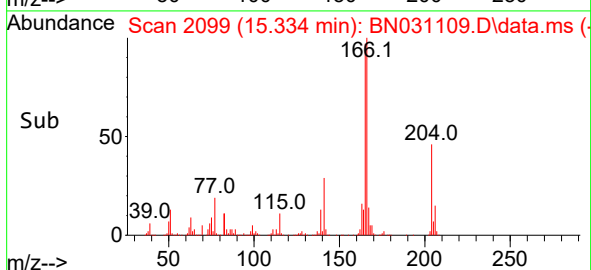
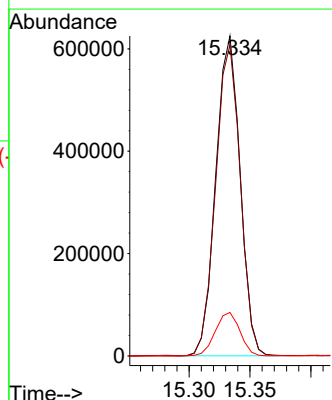
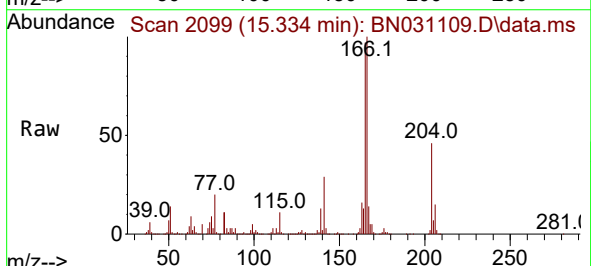
Tgt Ion:166 Resp: 870130

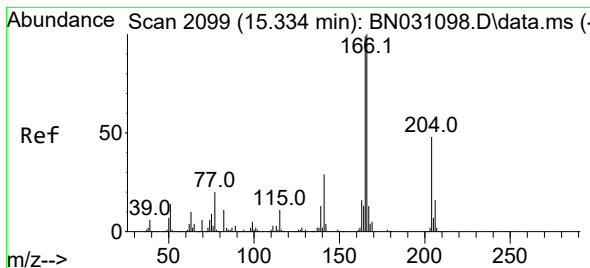
Ion Ratio Lower Upper

166 100

165 97.3 74.6 112.0

167 13.6 10.6 16.0

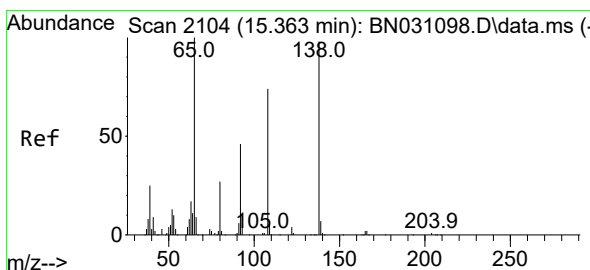
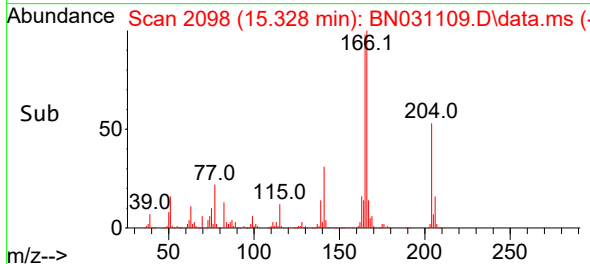
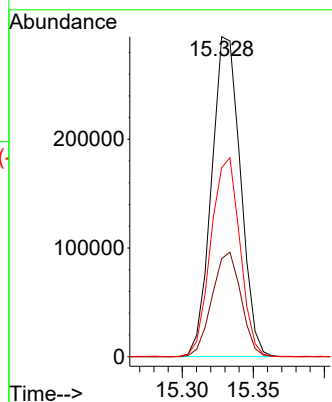
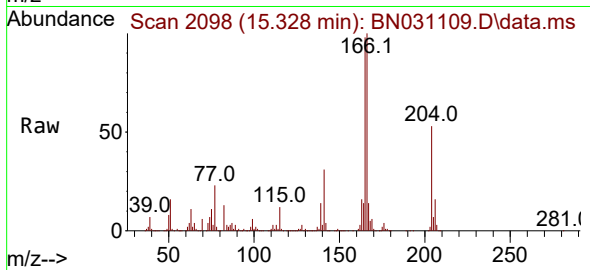




#62  
4-Chlorophenyl-phenylether  
Concen: 29.608 ng/ul  
RT: 15.328 min Scan# 2098  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

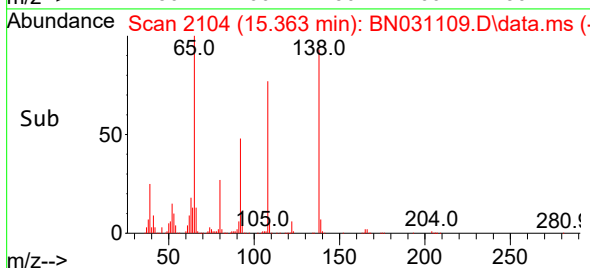
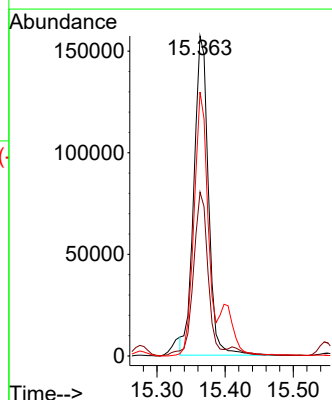
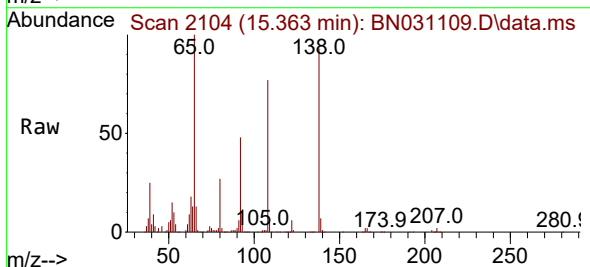
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

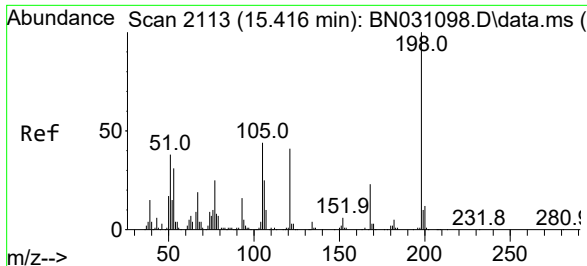
Tgt Ion:204 Resp: 416688  
Ion Ratio Lower Upper  
204 100  
206 30.6 26.4 39.6  
141 59.1 50.7 76.1



#63  
4-Nitroaniline  
Concen: 32.670 ng/ul  
RT: 15.363 min Scan# 2104  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:138 Resp: 231744  
Ion Ratio Lower Upper  
138 100  
92 51.2 38.4 57.6  
108 82.5 63.8 95.8

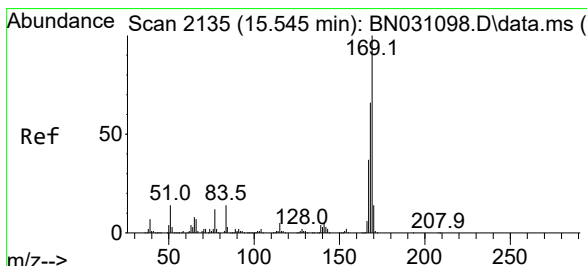
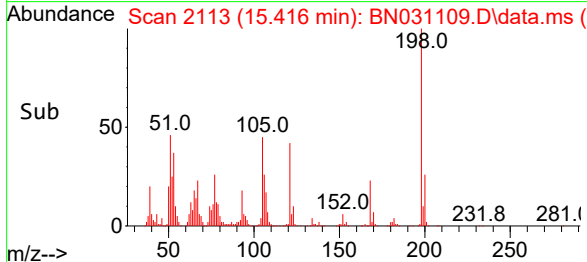
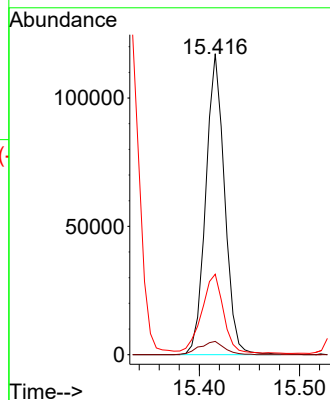
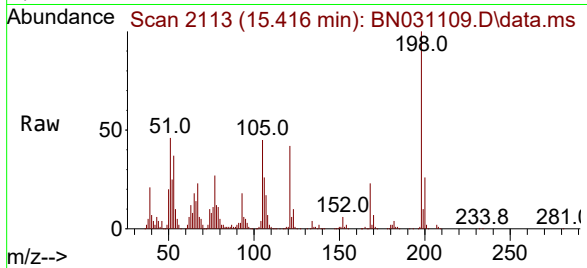




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 29.572 ng/ul  
 RT: 15.416 min Scan# 2113  
 Delta R.T. -0.000 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

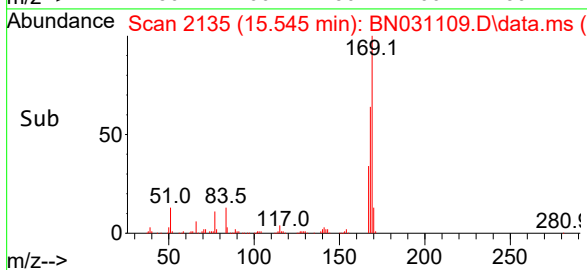
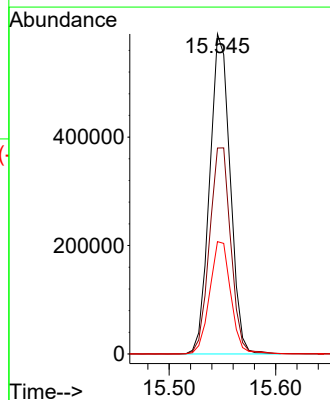
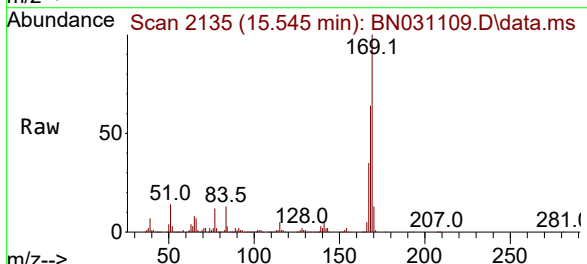
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS363

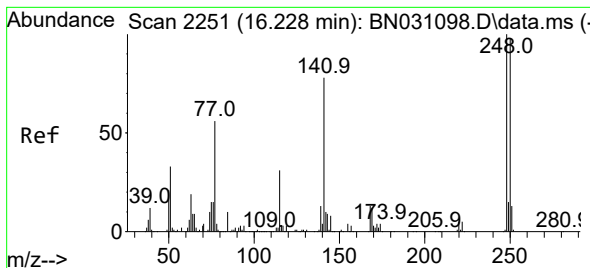
Tgt Ion:198 Resp: 153152  
 Ion Ratio Lower Upper  
 198 100  
 182 4.4 4.0 6.0  
 77 26.7 22.2 33.4



#67  
 N-Nitrosodiphenylamine  
 Concen: 30.819 ng/ul  
 RT: 15.545 min Scan# 2135  
 Delta R.T. -0.006 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Tgt Ion:169 Resp: 789696  
 Ion Ratio Lower Upper  
 169 100  
 168 64.3 52.6 79.0  
 167 35.1 27.8 41.6

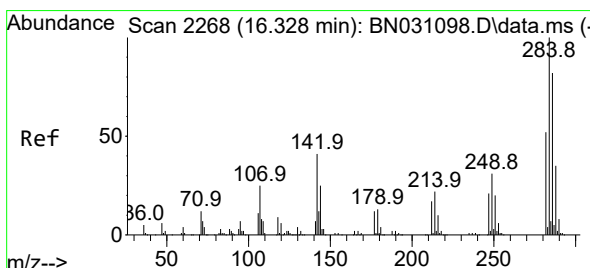
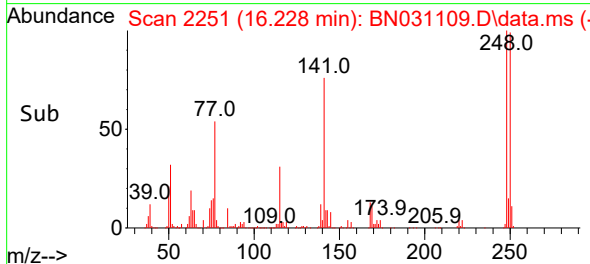
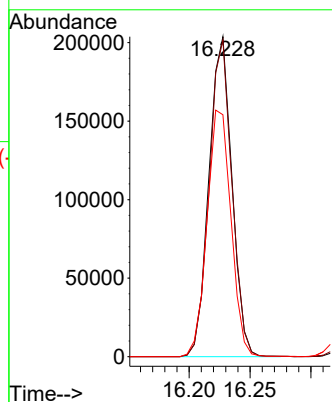
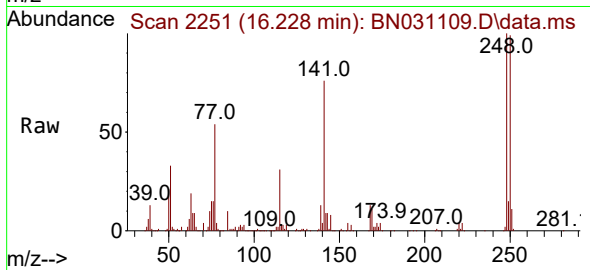




#68  
4-Bromophenyl-phenylether  
Concen: 29.639 ng/ul  
RT: 16.228 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

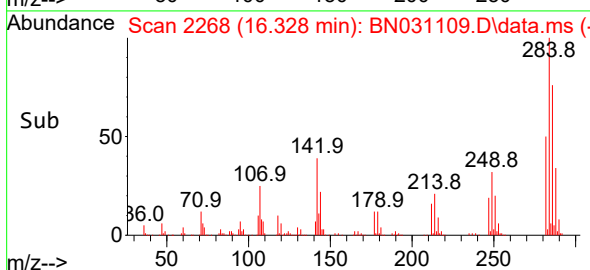
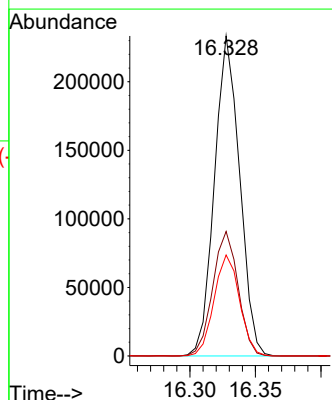
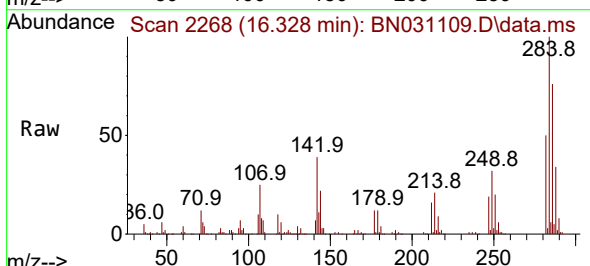
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

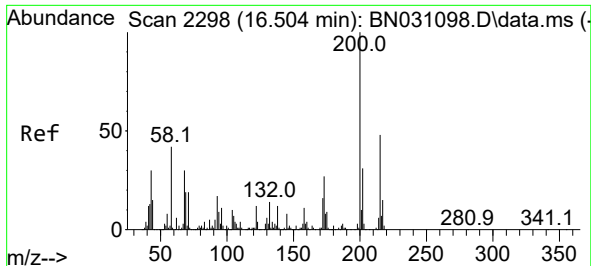
Tgt Ion:248 Resp: 267959  
Ion Ratio Lower Upper  
248 100  
250 99.0 78.2 117.2  
141 75.6 71.4 107.0



#69  
Hexachlorobenzene  
Concen: 29.869 ng/ul  
RT: 16.328 min Scan# 2268  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:284 Resp: 311313  
Ion Ratio Lower Upper  
284 100  
142 38.9 30.0 45.0  
249 31.5 25.5 38.3

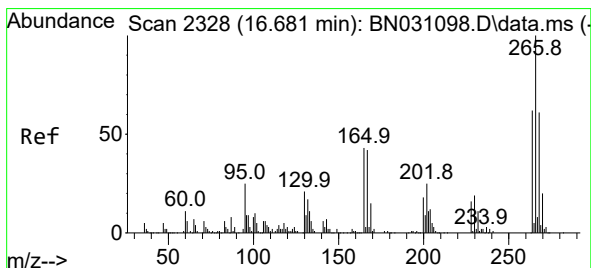
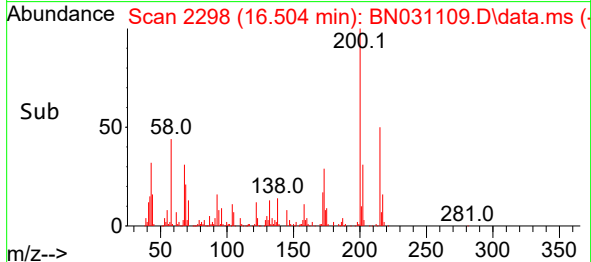
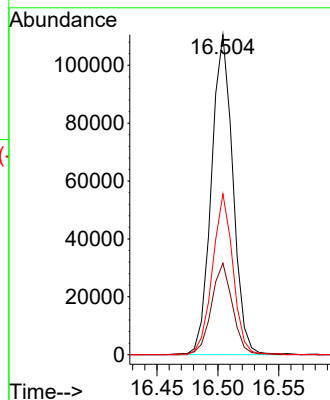
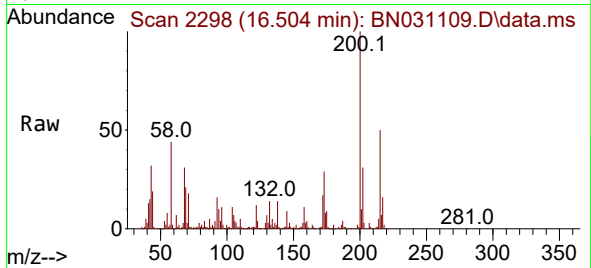




#70  
Atrazine  
Concen: 15.059 ng/ul  
RT: 16.504 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

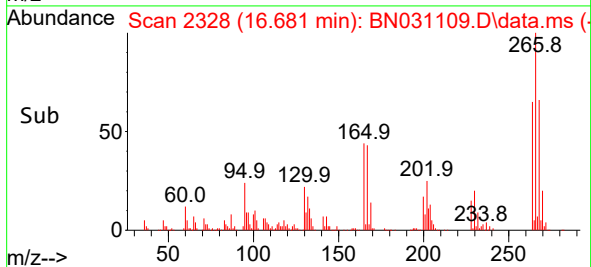
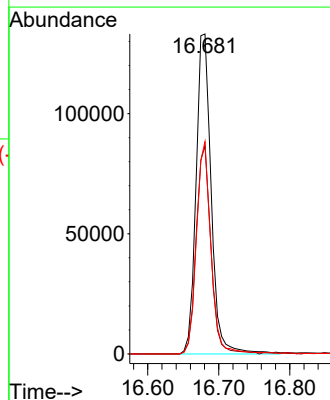
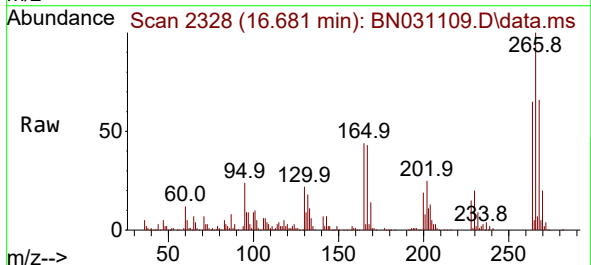
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

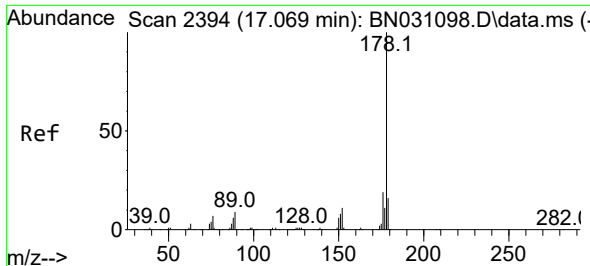
Tgt Ion:200 Resp: 135471  
Ion Ratio Lower Upper  
200 100  
173 28.6 20.6 31.0  
215 50.2 37.6 56.4



#71  
Pentachlorophenol  
Concen: 29.290 ng/ul  
RT: 16.681 min Scan# 2328  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:266 Resp: 198341  
Ion Ratio Lower Upper  
266 100  
264 65.0 49.1 73.7  
268 66.4 49.2 73.8

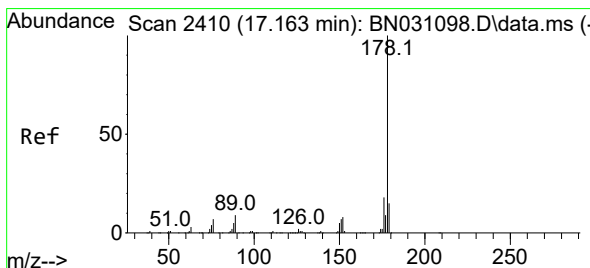
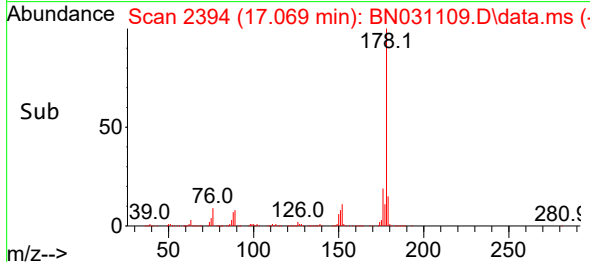
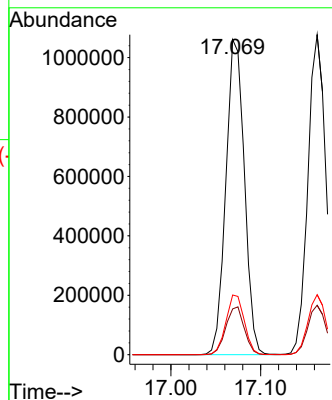
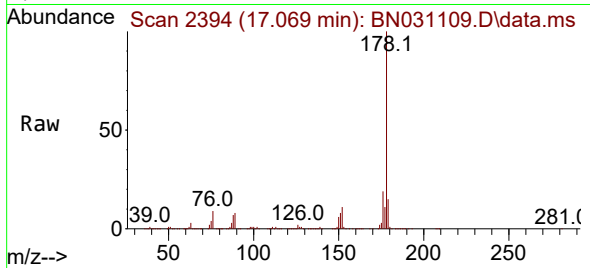




#72  
Phenanthrene  
Concen: 30.143 ng/ul  
RT: 17.069 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

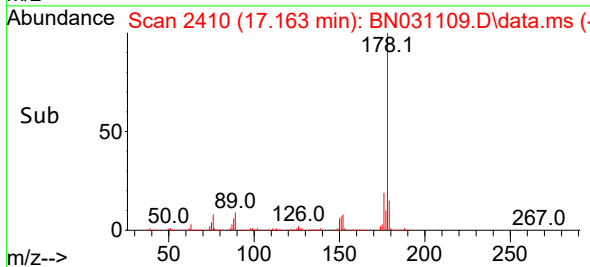
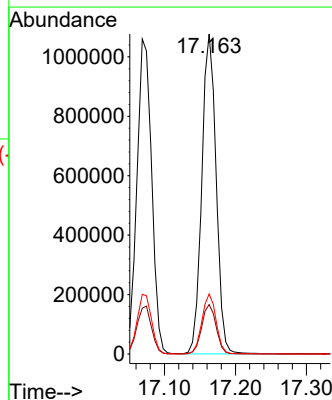
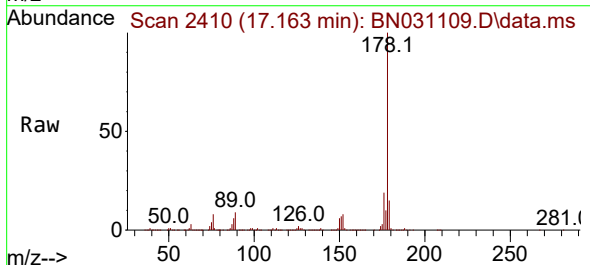
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

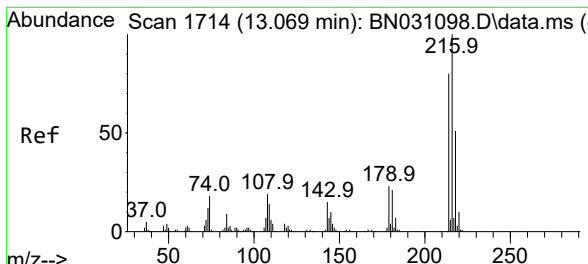
Tgt Ion:178 Resp: 1524169  
Ion Ratio Lower Upper  
178 100  
179 14.5 12.4 18.6  
176 18.9 14.6 21.8



#74  
Anthracene  
Concen: 29.545 ng/ul  
RT: 17.163 min Scan# 2410  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:178 Resp: 1511843  
Ion Ratio Lower Upper  
178 100  
179 15.5 12.2 18.4  
176 18.8 14.4 21.6



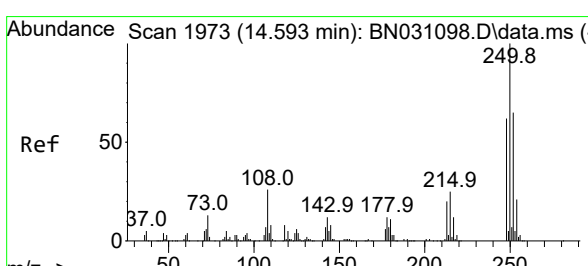
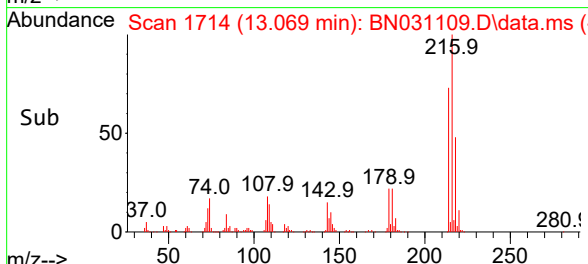
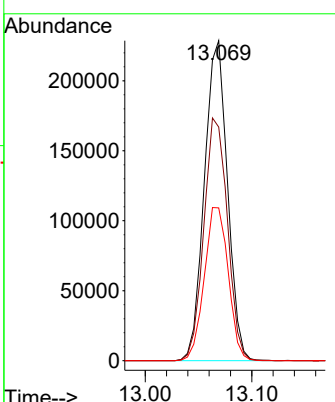
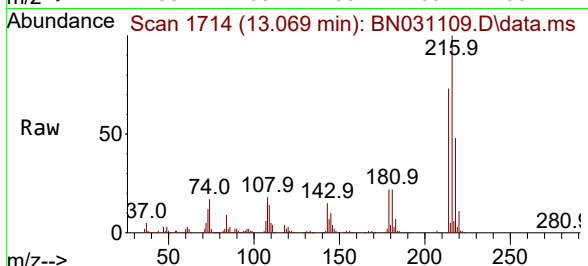


#75  
 1,2,3,4-Tetrachlorobenzene  
 Concen: 30.688 ng/uL  
 RT: 13.069 min Scan# 1714  
 Delta R.T. -0.006 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS363

Tgt Ion:216 Resp: 344114

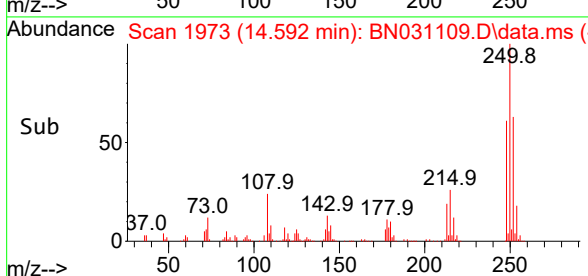
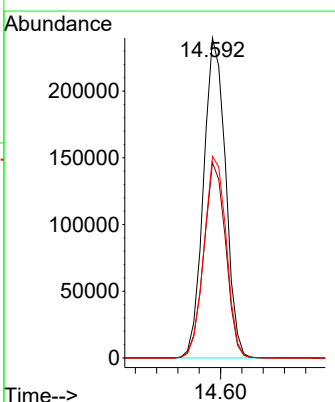
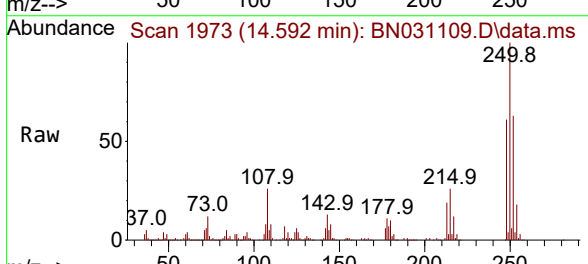
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 216 | 100   |       |       |
| 214 | 73.0  | 63.0  | 94.6  |
| 218 | 47.8  | 38.3  | 57.5  |

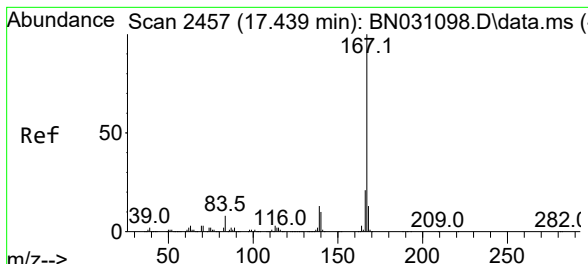


#76  
 Pentachlorobenzene  
 Concen: 29.713 ng/uL  
 RT: 14.592 min Scan# 1973  
 Delta R.T. -0.006 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Tgt Ion:250 Resp: 344052

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 250 | 100   |       |       |
| 248 | 61.1  | 49.3  | 73.9  |
| 252 | 63.0  | 52.9  | 79.3  |



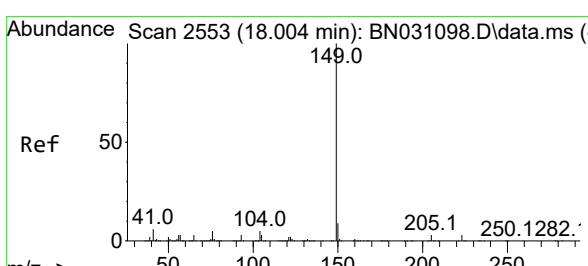
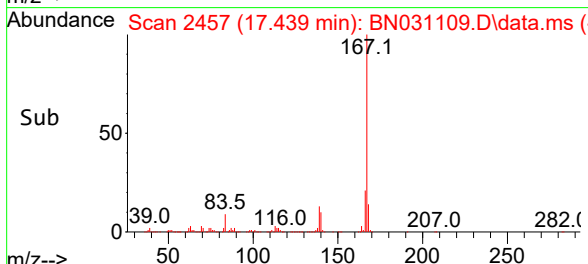
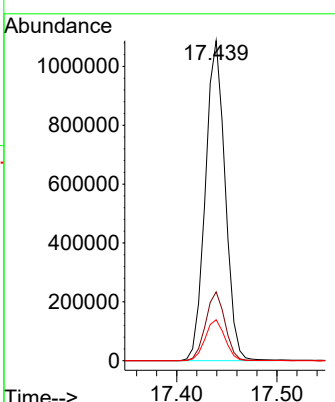
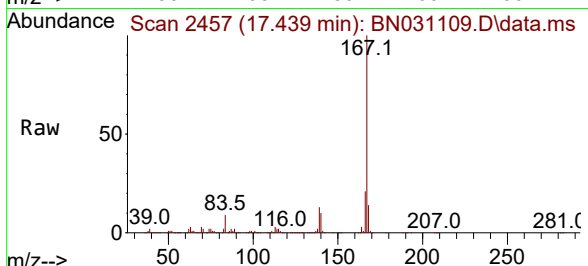


#77  
 Carbazole  
 Concen: 31.812 ng/ul  
 RT: 17.439 min Scan# 2457  
 Delta R.T. -0.000 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS363

Tgt Ion:167 Resp: 1486925

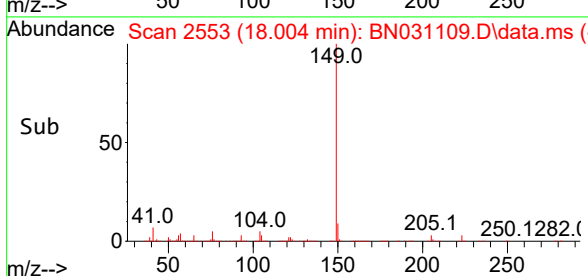
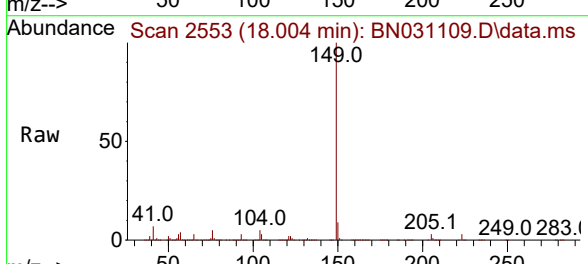
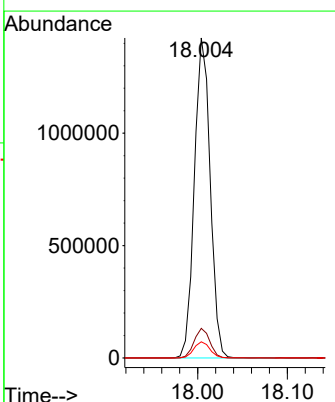
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.5  | 16.2  | 24.2  |
| 139 | 12.8  | 10.6  | 15.8  |

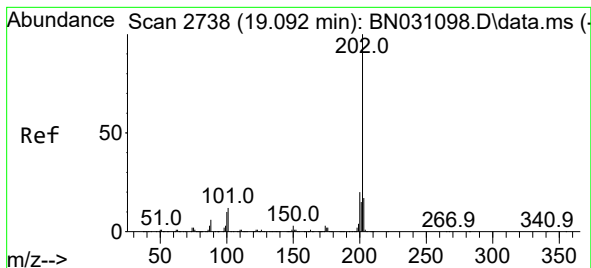


#78  
 Di-n-butylphthalate  
 Concen: 30.568 ng/ul  
 RT: 18.004 min Scan# 2553  
 Delta R.T. -0.006 min  
 Lab File: BN031109.D  
 Acq: 21 Apr 2024 15:07

Tgt Ion:149 Resp: 1741565

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.3   | 7.1   | 10.7  |
| 104 | 5.1   | 3.9   | 5.9   |





#80

Fluoranthene

Concen: 30.610 ng/ul

RT: 19.098 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

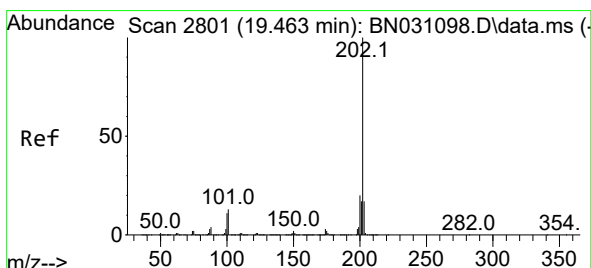
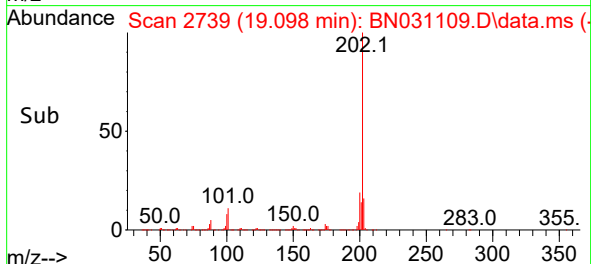
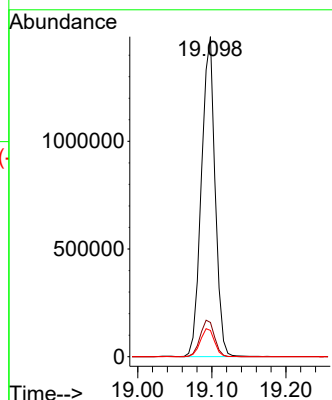
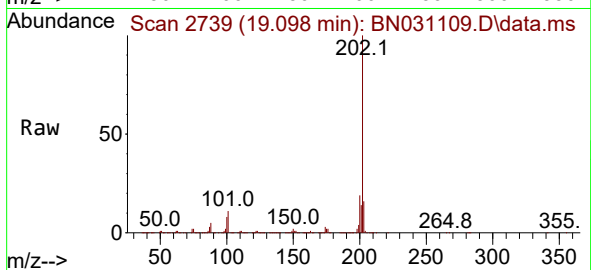
Tgt Ion:202 Resp: 1902462

Ion Ratio Lower Upper

202 100

101 10.7 9.0 13.6

100 8.2 6.9 10.3



#82

Pyrene

Concen: 31.193 ng/ul

RT: 19.463 min Scan# 2801

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

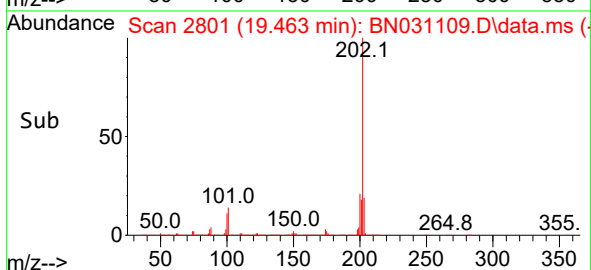
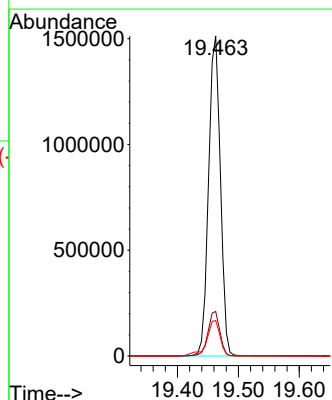
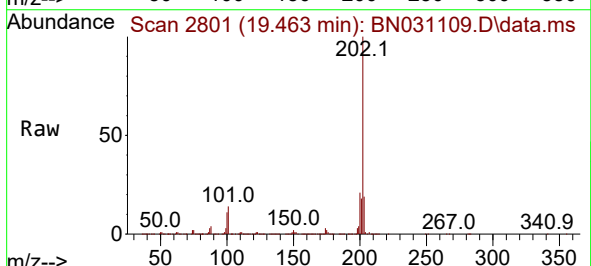
Tgt Ion:202 Resp: 2037028

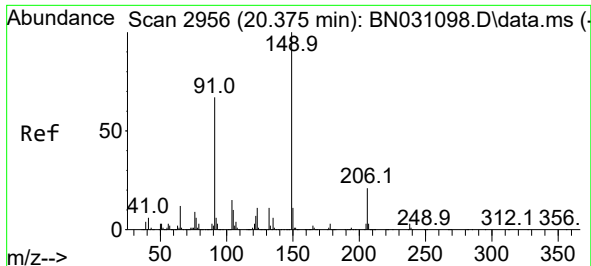
Ion Ratio Lower Upper

202 100

101 13.9 11.1 16.7

100 11.1 9.3 13.9

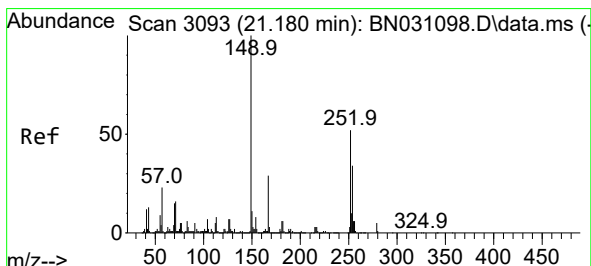
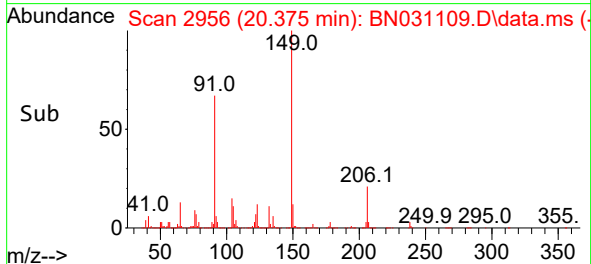
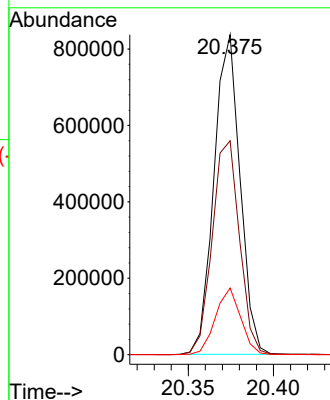
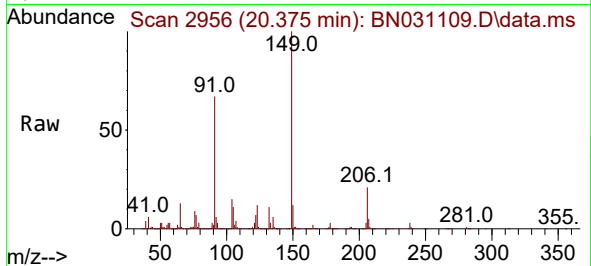




#83  
Butylbenzylphthalate  
Concen: 30.862 ng/ul  
RT: 20.375 min Scan# 2956  
Delta R.T. -0.000 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

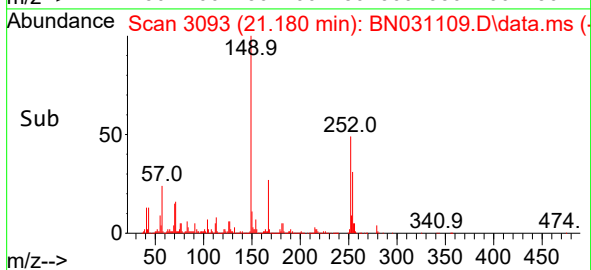
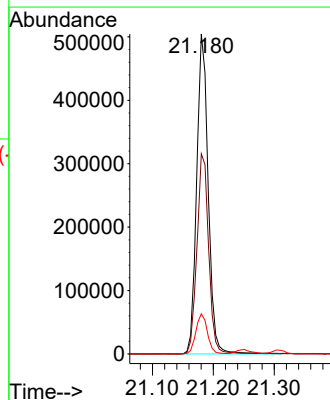
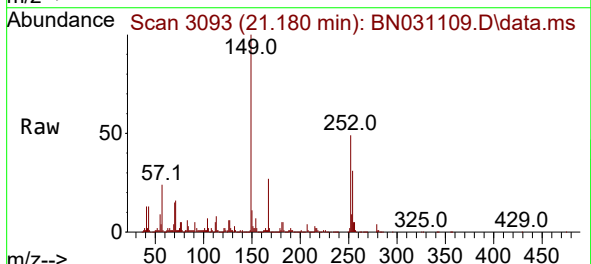
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS363

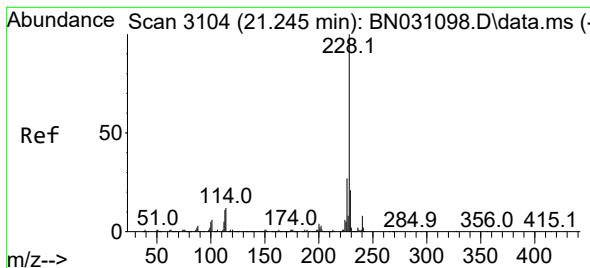
Tgt Ion:149 Resp: 889289  
Ion Ratio Lower Upper  
149 100  
91 66.9 57.3 85.9  
206 20.9 16.2 24.4



#84  
3,3'-Dichlorobenzidine  
Concen: 29.748 ng/ul  
RT: 21.180 min Scan# 3093  
Delta R.T. -0.006 min  
Lab File: BN031109.D  
Acq: 21 Apr 2024 15:07

Tgt Ion:252 Resp: 662422  
Ion Ratio Lower Upper  
252 100  
254 62.5 54.5 81.7  
126 12.5 9.8 14.6





#85

Benzo(a)anthracene

Concen: 30.296 ng/ul

RT: 21.251 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

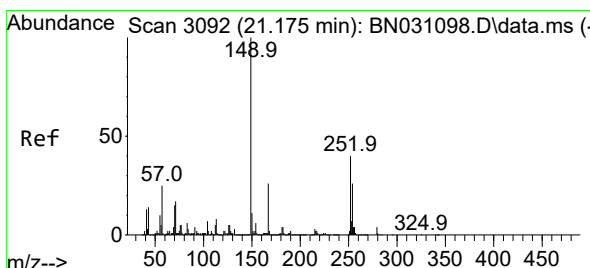
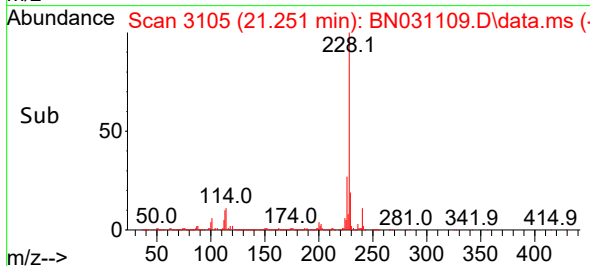
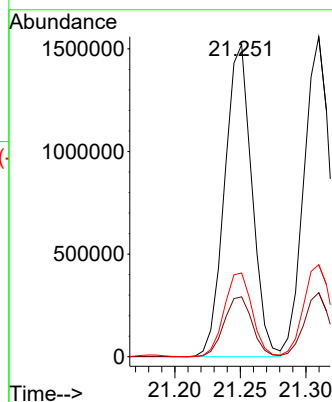
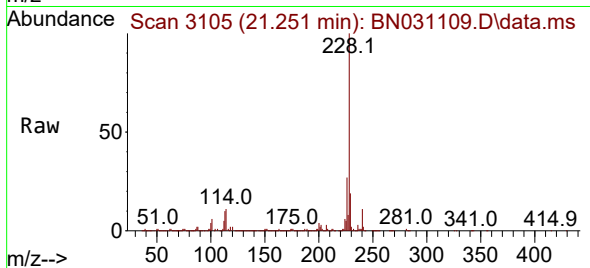
Tgt Ion:228 Resp: 2198604

Ion Ratio Lower Upper

228 100

229 19.2 16.7 25.1

226 26.8 21.2 31.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.979 ng/ul

RT: 21.180 min Scan# 3093

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

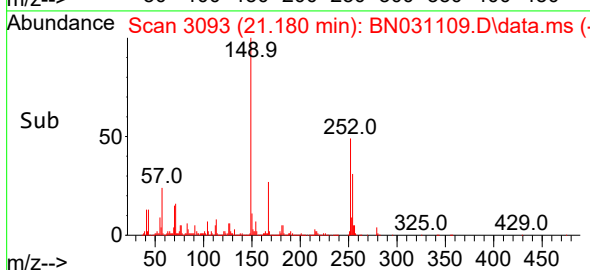
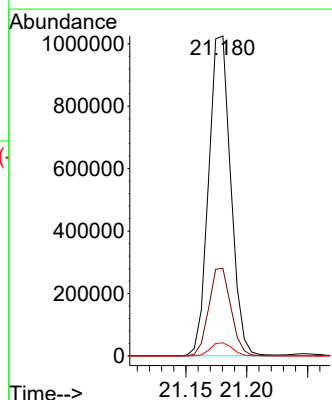
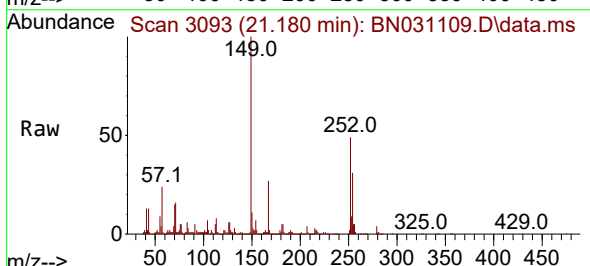
Tgt Ion:149 Resp: 1297040

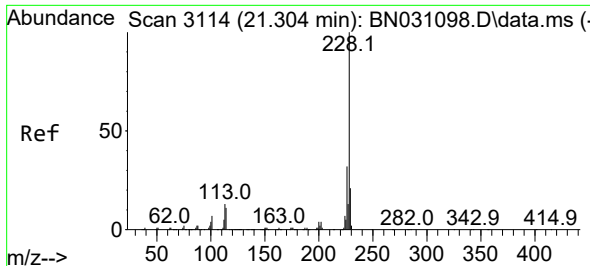
Ion Ratio Lower Upper

149 100

167 27.4 22.3 33.5

279 4.1 3.0 4.6





#87

Chrysene

Concen: 31.441 ng/ul

RT: 21.310 min Scan# 3114

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

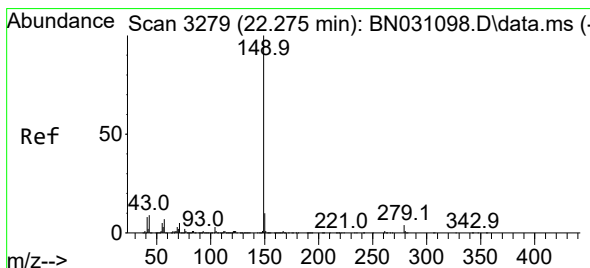
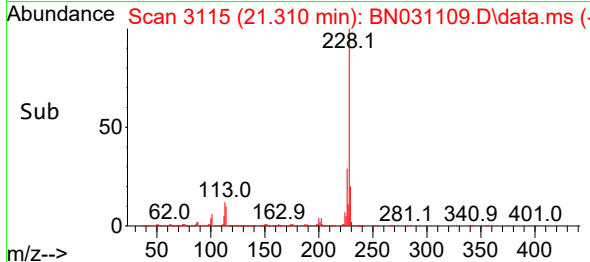
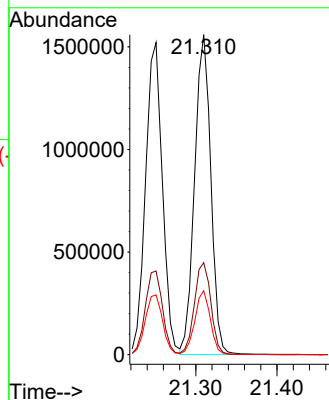
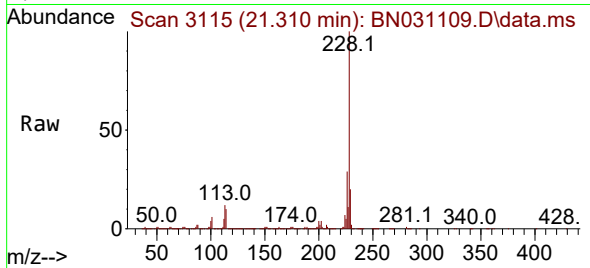
Tgt Ion:228 Resp: 2165820

Ion Ratio Lower Upper

228 100

226 28.7 22.6 34.0

229 20.0 15.8 23.8



#89

Di-n-octyl phthalate

Concen: 33.073 ng/ul

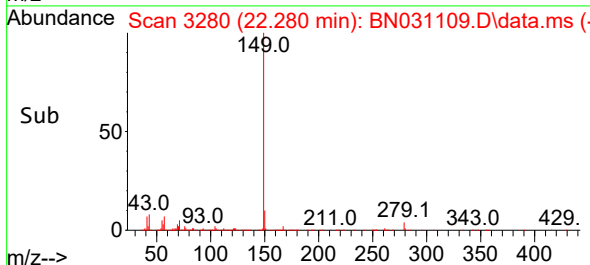
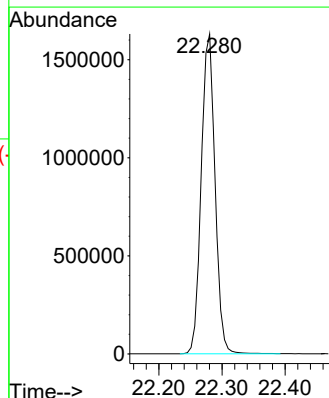
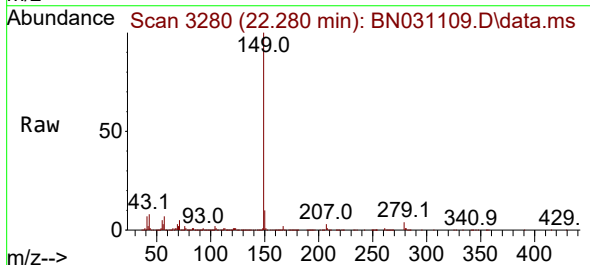
RT: 22.280 min Scan# 3280

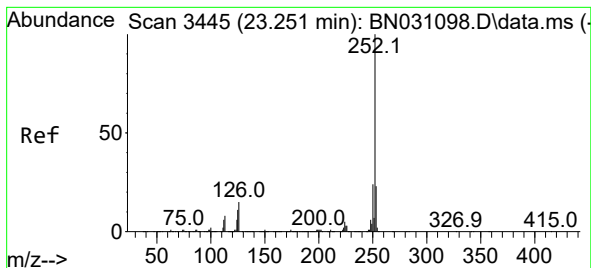
Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Tgt Ion:149 Resp: 2473901





#90

Benzo(b)fluoranthene

Concen: 32.412 ng/ul

RT: 23.251 min Scan# 3445

Delta R.T. -0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

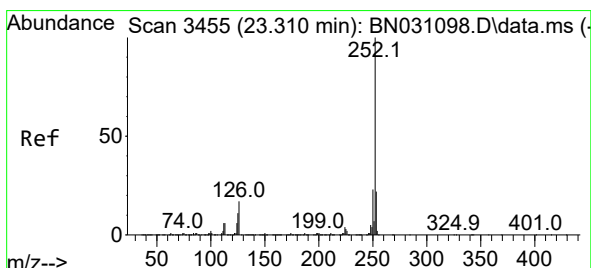
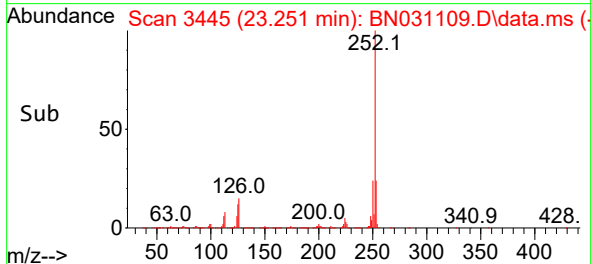
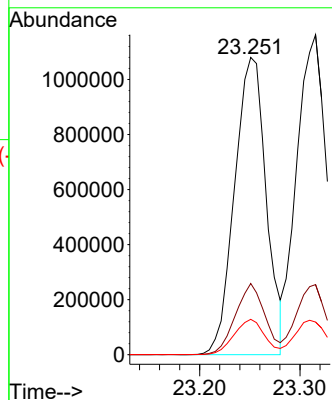
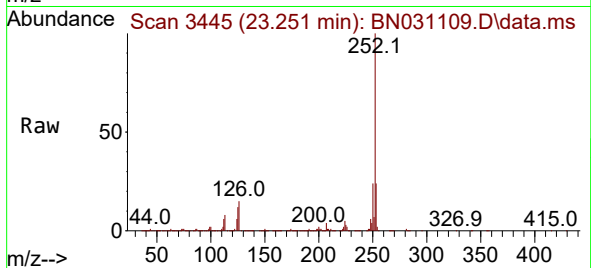
Tgt Ion:252 Resp: 2366678

Ion Ratio Lower Upper

252 100

253 24.0 17.6 26.4

125 11.9 8.6 12.8



#91

Benzo(k)fluoranthene

Concen: 33.383 ng/ul

RT: 23.316 min Scan# 3456

Delta R.T. 0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

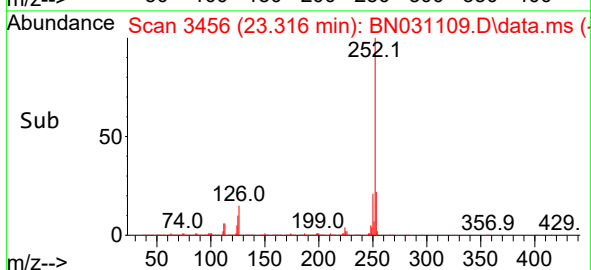
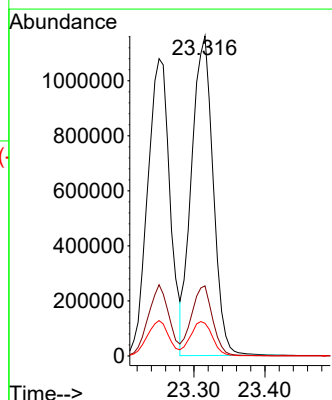
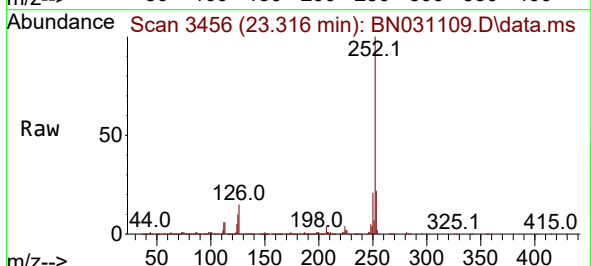
Tgt Ion:252 Resp: 2451582

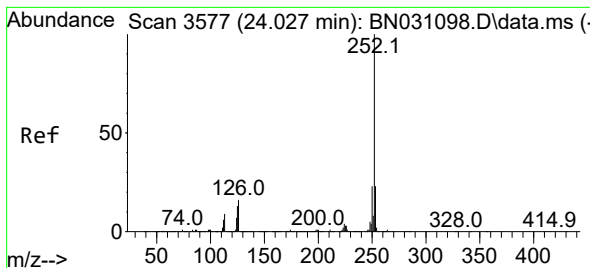
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 10.2 9.4 14.2





#93

Benzo(a)pyrene

Concen: 28.632 ng/ul

RT: 24.039 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

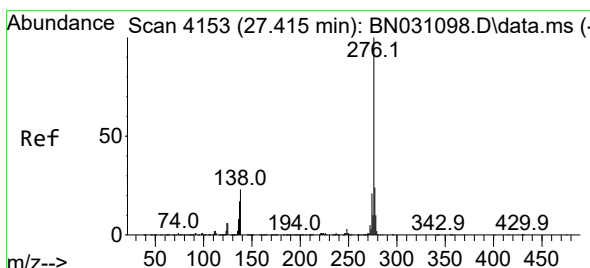
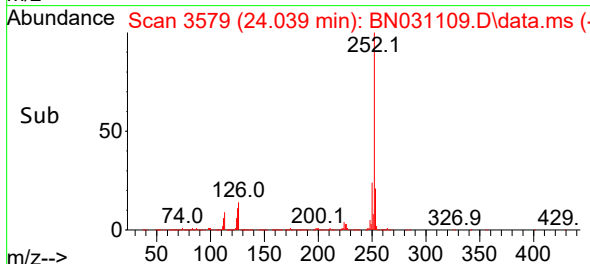
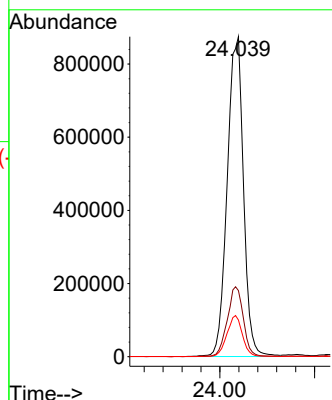
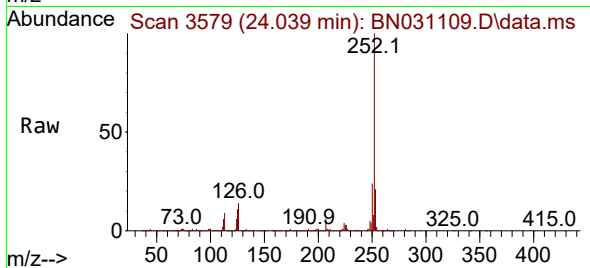
Tgt Ion:252 Resp: 2085598

Ion Ratio Lower Upper

252 100

253 20.6 17.7 26.5

125 11.5 9.9 14.9



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.752 ng/ul

RT: 27.421 min Scan# 4154

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

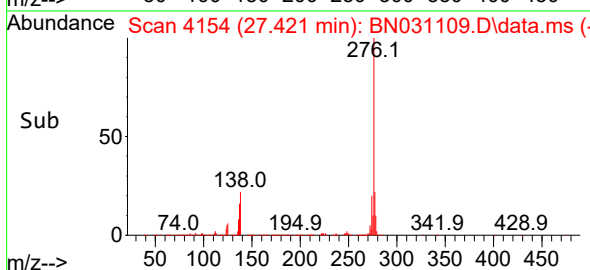
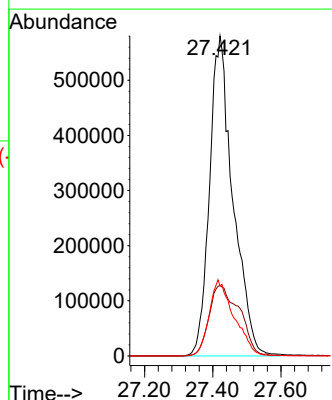
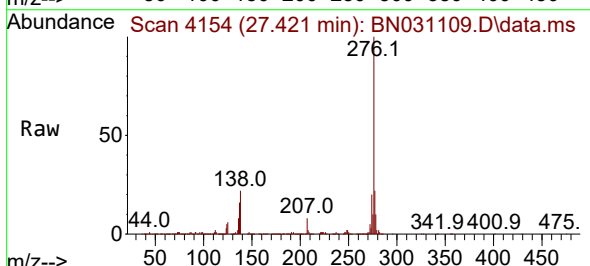
Tgt Ion:276 Resp: 2779694

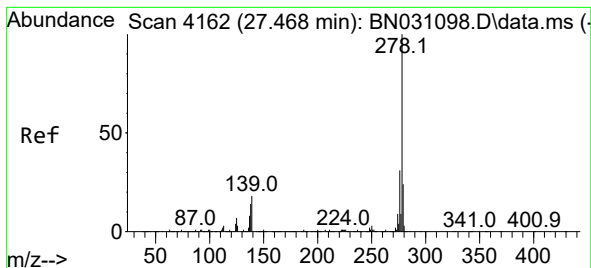
Ion Ratio Lower Upper

276 100

138 22.0 17.4 26.2

277 21.9 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 30.594 ng/ul

RT: 27.480 min Scan# 4164

Delta R.T. -0.006 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Instrument :

BNA\_N

ClientSampleId :

SLCS363

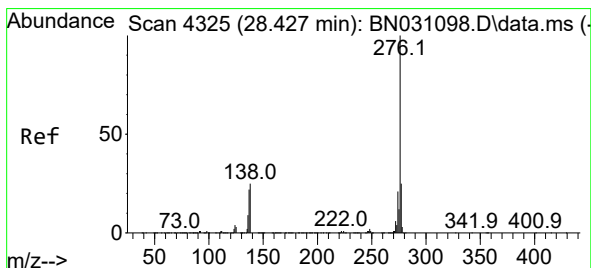
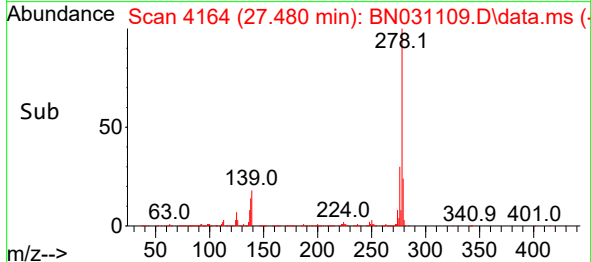
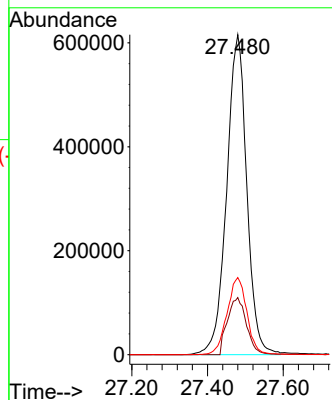
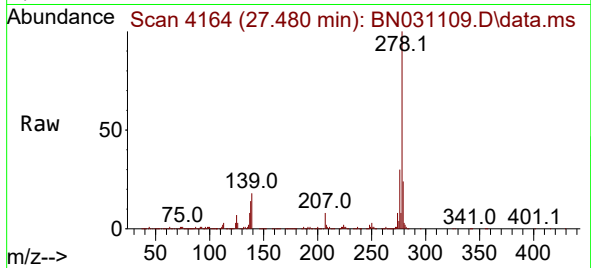
Tgt Ion:278 Resp: 2269781

Ion Ratio Lower Upper

278 100

139 17.9 13.3 19.9

279 24.1 17.0 25.6



#96

Benzo(g,h,i)perylene

Concen: 29.377 ng/ul

RT: 28.439 min Scan# 4327

Delta R.T. -0.000 min

Lab File: BN031109.D

Acq: 21 Apr 2024 15:07

Tgt Ion:276 Resp: 2138358

Ion Ratio Lower Upper

276 100

138 23.6 19.0 28.6

277 23.8 19.3 28.9

