

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN111522\  
 Data File : BN022696.D  
 Acq On : 16 Nov 2022 20:40  
 Operator : CG/JU  
 Sample : PB149001BS  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Nov 16 21:39:45 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN111522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 15 22:53:43 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.875  | 152  | 78443    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.698 | 136  | 349299   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.557 | 164  | 211693   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.316 | 188  | 426571   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.527 | 240  | 384107   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.956 | 264  | 351827   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.193  | 96   | 15470    | 6.733  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.628  | 84   | 195084   | 30.024 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.046  | 99   | 273072   | 36.858 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.204  | 67   | 164162   | 36.956 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.398  | 132  | 205370   | 37.851 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.610  | 113  | 218195   | 37.305 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.057  | 128  | 102539   | 37.925 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.781  | 143  | 114952   | 38.104 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.328 | 165  | 198136   | 38.525 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.851 | 131  | 243777   | 31.118 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.975 | 166  | 591181   | 38.394 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.251 | 160  | 653643   | 38.527 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.792 | 143  | 115442   | 37.609 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.557 | 176  | 475651   | 37.665 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.692 | 200  | 96218    | 35.487 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.421 | 188  | 738012   | 39.511 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.727 | 212  | 807034   | 40.543 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.798 | 264  | 711665   | 40.239 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.228  | 88   | 28144    | 11.511 | ng/uL# | 91       |
| 5) Pyridine                   | 3.646  | 79   | 199105   | 30.905 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.010  | 77   | 164844   | 43.978 | ng/u1  | 99       |
| 8) Phenol                     | 7.075  | 94   | 261834   | 33.933 | ng/u1  | 100      |
| 10) Bis(2-Chloroethyl)ether   | 7.298  | 93   | 199314   | 33.149 | ng/u1  | 96       |
| 12) 2-Chlorophenol            | 7.434  | 128  | 199528   | 34.440 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.334  | 108  | 195545   | 34.046 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.416  | 45   | 265572   | 33.460 | ng/u1  | 99       |
| 16) Acetophenone              | 8.716  | 105  | 313204   | 33.550 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.704  | 70   | 168806   | 33.928 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.675  | 108  | 214802   | 34.442 | ng/u1  | 98       |
| 19) Hexachloroethane          | 8.951  | 117  | 83756    | 34.146 | ng/u1  | 94       |
| 22) Nitrobenzene              | 9.098  | 77   | 253032   | 34.543 | ng/u1  | 100      |
| 23) Isophorone                | 9.634  | 82   | 473680   | 33.806 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.816  | 139  | 116301   | 35.065 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.881  | 107  | 242301   | 34.057 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.116 | 93   | 274887   | 34.020 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.351 | 162  | 180597   | 34.549 | ng/u1  | 96       |
| 30) Naphthalene               | 10.751 | 128  | 624858   | 33.704 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.875 | 127  | 269720   | 32.968 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.028 | 225  | 112389   | 34.930 | ng/u1  | 98       |
| 34) Caprolactam               | 11.675 | 113  | 40037    | 20.189 | ng/u1  | 98       |
| 35) 4-Chloro-3-methylphenol   | 12.016 | 107  | 235010   | 34.471 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.369 | 142  | 430719   | 34.103 | ng/u1  | 98       |

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 ALS Vial : 55 Sample Multiplier: 1

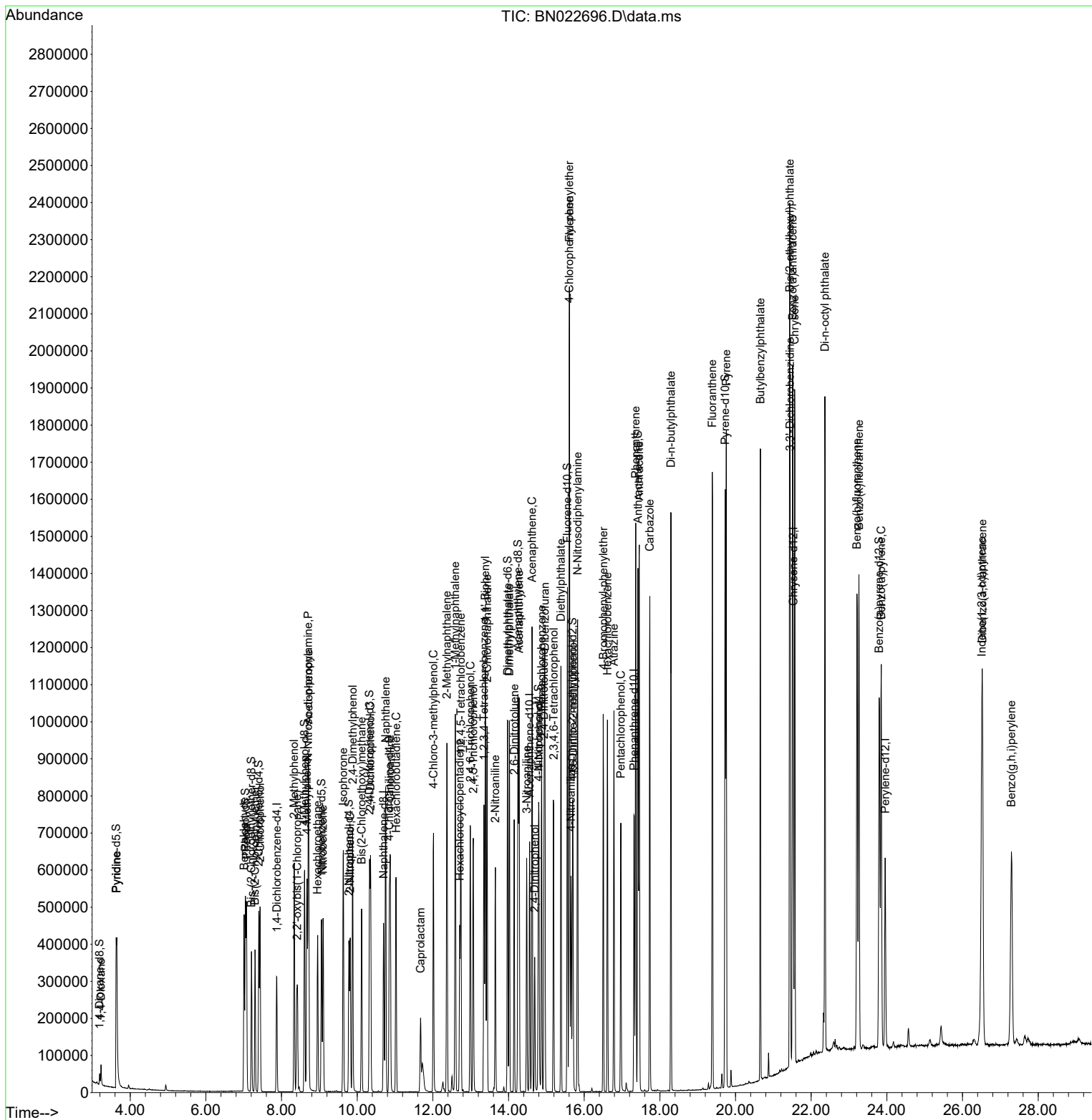
Instrument :  
 BNA\_N  
 ClientSampleId :

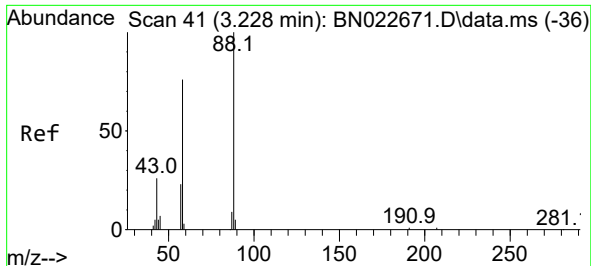
Quant Time: Nov 16 21:39:45 2022  
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 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 15 22:53:43 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.592 | 142  | 427016   | 33.727 | ng/ul  | 97       |
| 39) 1,2,4,5-Tetrachloroben... | 12.739 | 216  | 202028   | 35.555 | ng/ul  | 97       |
| 40) Hexachlorocyclopentadiene | 12.710 | 237  | 106158   | 32.000 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.992 | 196  | 143275   | 35.514 | ng/ul  | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.069 | 196  | 153977   | 36.042 | ng/ul  | 97       |
| 43) 1,1'-Biphenyl             | 13.386 | 154  | 544496   | 35.041 | ng/ul  | 97       |
| 44) 2-Chloronaphthalene       | 13.433 | 162  | 426013   | 35.184 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.651 | 65   | 160136   | 36.418 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 14.022 | 163  | 570809   | 35.270 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 14.151 | 165  | 118417   | 36.147 | ng/ul  | 99       |
| 50) Acenaphthylene            | 14.280 | 152  | 666259   | 35.153 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.480 | 138  | 130089   | 36.880 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.622 | 153  | 475365   | 35.351 | ng/ul  | 97       |
| 53) 2,4-Dinitrophenol         | 14.692 | 184  | 60622    | 26.479 | ng/ul  | 99       |
| 55) 4-Nitrophenol             | 14.804 | 109  | 105399   | 34.640 | ng/ul  | 97       |
| 56) Dibenzofuran              | 14.963 | 168  | 627452   | 35.314 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.939 | 165  | 172937   | 36.250 | ng/ul  | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.192 | 232  | 127865   | 34.946 | ng/ul  | 98       |
| 59) Diethylphthalate          | 15.386 | 149  | 601290   | 35.054 | ng/ul  | 99       |
| 61) Fluorene                  | 15.610 | 166  | 522863   | 35.239 | ng/ul  | 97       |
| 62) 4-Chlorophenyl-phenyle... | 15.604 | 204  | 245294   | 35.071 | ng/ul  | 94       |
| 63) 4-Nitroaniline            | 15.651 | 138  | 128596   | 40.880 | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.704 | 198  | 91068    | 32.494 | ng/ul  | 96       |
| 67) N-Nitrosodiphenylamine    | 15.827 | 169  | 450050   | 35.238 | ng/ul  | 97       |
| 68) 4-Bromophenyl-phenylether | 16.504 | 248  | 151634   | 36.098 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.616 | 284  | 176460   | 35.936 | ng/ul  | 93       |
| 70) Atrazine                  | 16.786 | 200  | 157786   | 34.659 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 16.969 | 266  | 106117   | 34.013 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.363 | 178  | 818272   | 35.589 | ng/ul  | 98       |
| 74) Anthracene                | 17.457 | 178  | 822433   | 35.314 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.351 | 216  | 200803   | 35.696 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.875 | 250  | 196062   | 32.294 | ng/uL  | 97       |
| 77) Carbazole                 | 17.733 | 167  | 756786   | 34.974 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.292 | 149  | 1037921  | 33.703 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.386 | 202  | 924374   | 37.207 | ng/ul  | 97       |
| 82) Pyrene                    | 19.757 | 202  | 938568   | 36.880 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.657 | 149  | 458243   | 35.374 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.445 | 252  | 304996   | 35.987 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.509 | 228  | 882751   | 34.802 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.433 | 149  | 661557   | 34.600 | ng/ul# | 98       |
| 87) Chrysene                  | 21.562 | 228  | 843424   | 35.113 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.362 | 149  | 1150002  | 37.166 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.209 | 252  | 875610   | 36.724 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.262 | 252  | 815611   | 36.038 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 23.851 | 252  | 720321   | 35.642 | ng/ul  | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.509 | 276  | 801511   | 34.872 | ng/ul  | 97       |
| 95) Dibenzo(a,h)anthracene    | 26.527 | 278  | 708344   | 34.385 | ng/ul  | 97       |
| 96) Benzo(g,h,i)perylene      | 27.292 | 276  | 681079   | 33.985 | ng/ul  | 98       |

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN11522.M  
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QLast Update : Tue Nov 15 22:53:43 2022  
Response via : Initial Calibration

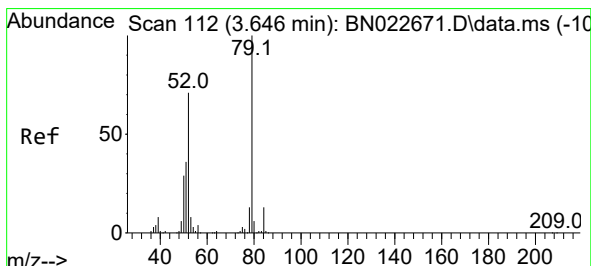
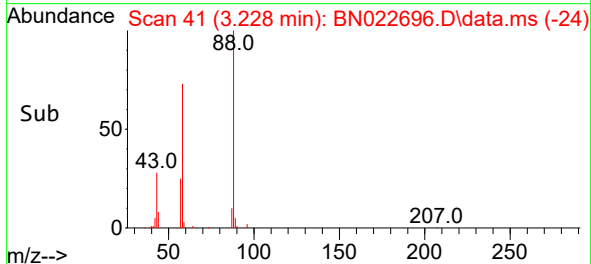
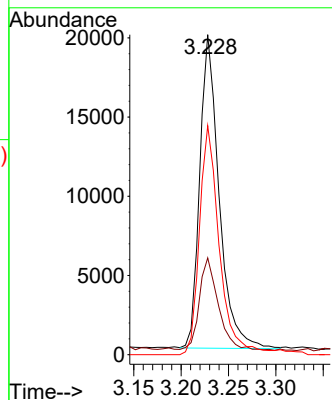
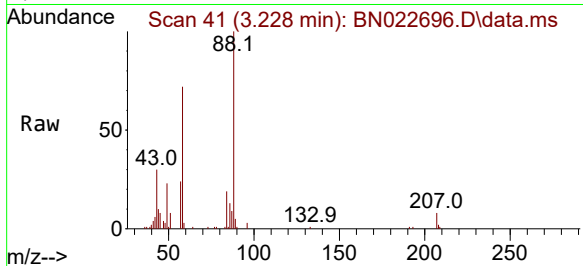




#2  
1,4-Dioxane  
Concen: 11.511 ng/uL  
RT: 3.228 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

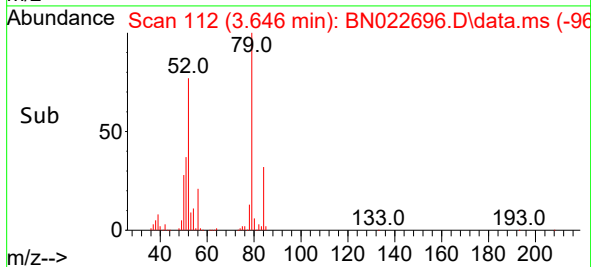
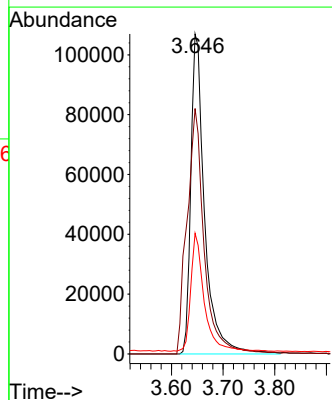
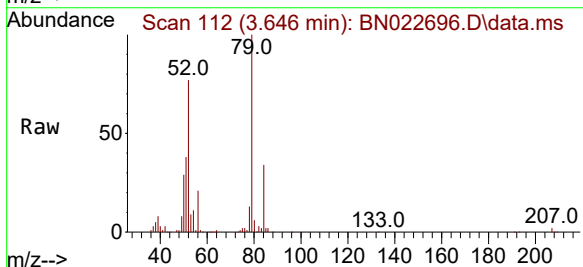
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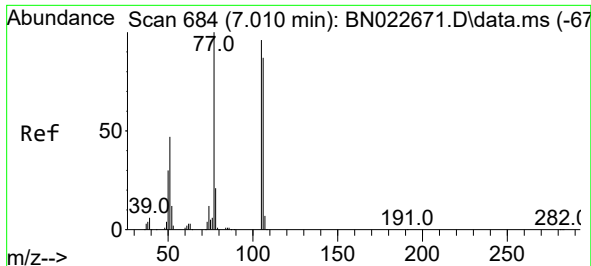
Tgt Ion: 88 Resp: 28144  
Ion Ratio Lower Upper  
88 100  
43 30.3 30.8 46.2#  
58 71.5 61.7 92.5



#5  
Pyridine  
Concen: 30.905 ng/uL  
RT: 3.646 min Scan# 112  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion: 79 Resp: 199105  
Ion Ratio Lower Upper  
79 100  
52 76.7 58.6 88.0  
51 37.7 28.8 43.2

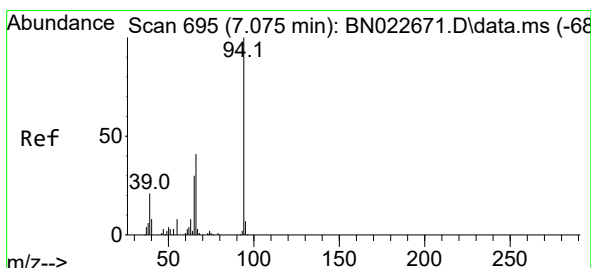
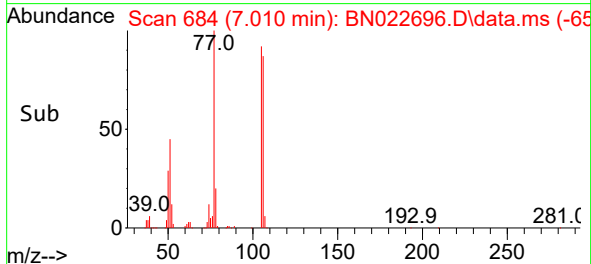
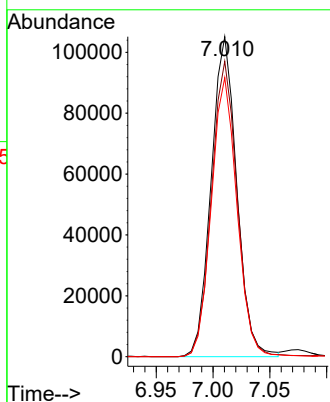
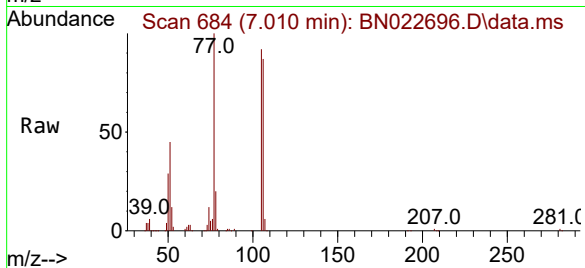




#6  
Benzaldehyde  
Concen: 43.978 ng/ul  
RT: 7.010 min Scan# 684  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

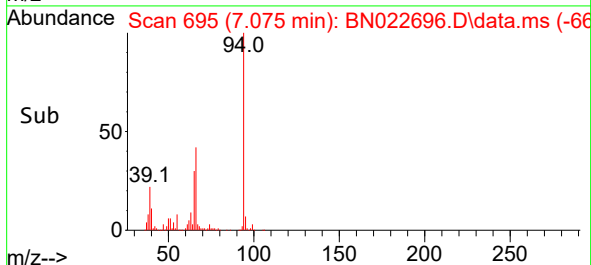
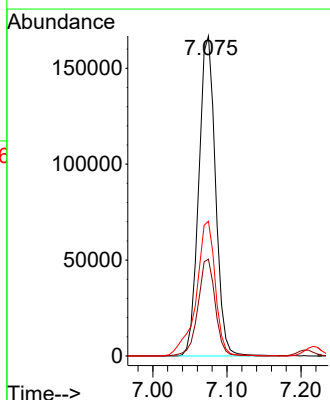
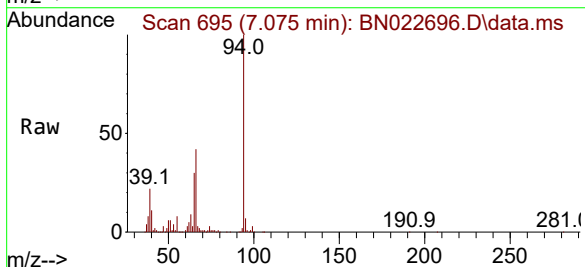
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ClientSampleId :

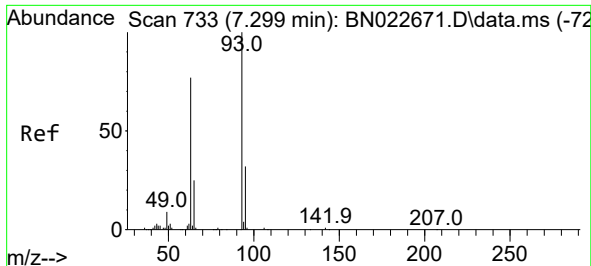
Tgt Ion: 77 Resp: 164844  
Ion Ratio Lower Upper  
77 100  
105 92.3 75.2 112.8  
106 87.2 69.0 103.6



#8  
Phenol  
Concen: 33.933 ng/ul  
RT: 7.075 min Scan# 695  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion: 94 Resp: 261834  
Ion Ratio Lower Upper  
94 100  
65 30.3 24.3 36.5  
66 42.1 33.5 50.3





#10

Bis(2-Chloroethyl)ether

Concen: 33.149 ng/ul

RT: 7.298 min Scan# 733

Delta R.T. -0.006 min

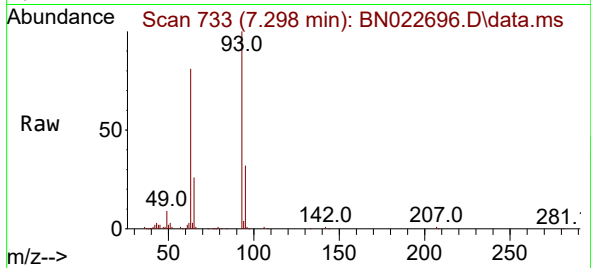
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Acq: 16 Nov 2022 20:40

Instrument :

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ClientSampleId :



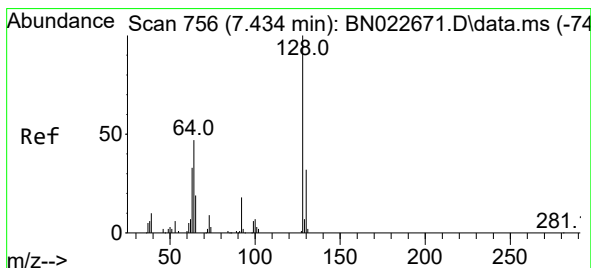
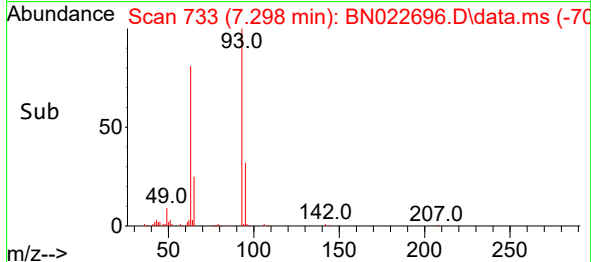
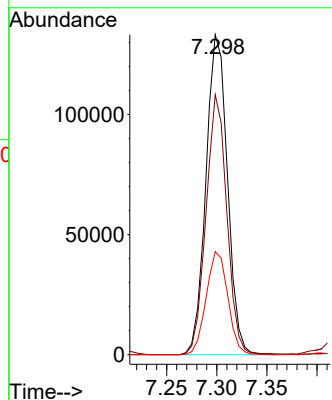
Tgt Ion: 93 Resp: 199314

Ion Ratio Lower Upper

93 100

63 81.2 61.8 92.6

95 32.2 26.3 39.5



#12

2-Chlorophenol

Concen: 34.440 ng/ul

RT: 7.434 min Scan# 756

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

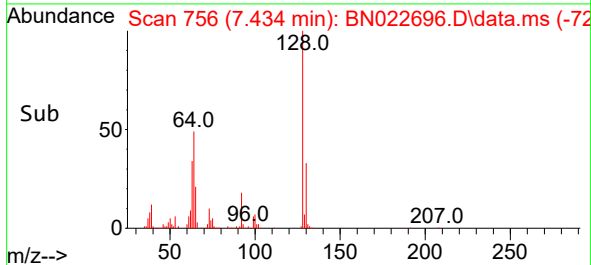
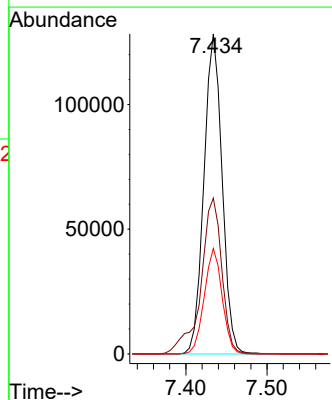
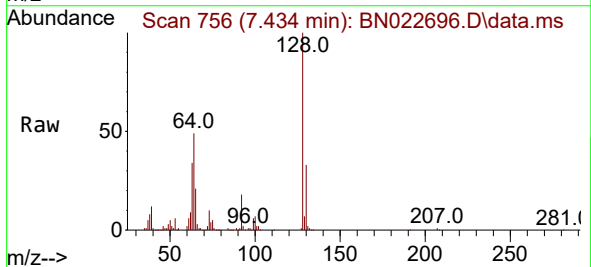
Tgt Ion:128 Resp: 199528

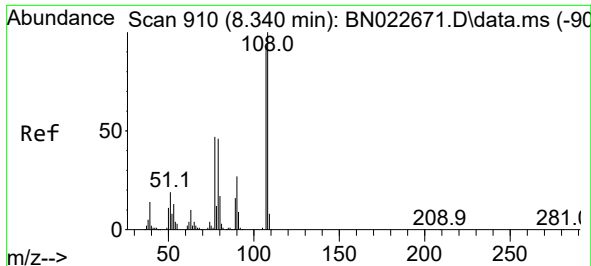
Ion Ratio Lower Upper

128 100

64 48.7 40.0 60.0

130 32.9 26.3 39.5





#13

2-Methylphenol

Concen: 34.046 ng/ul

RT: 8.334 min Scan# 909

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Instrument :

BNA\_N

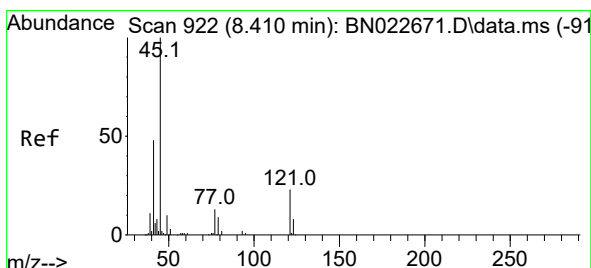
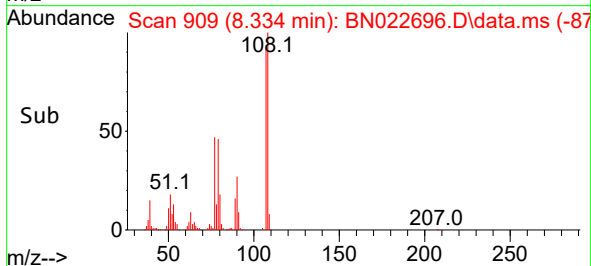
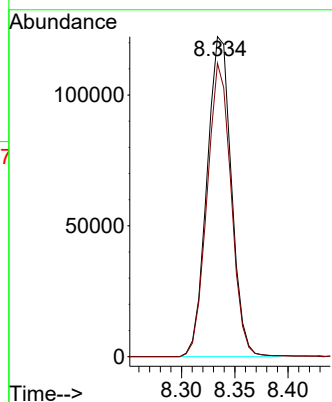
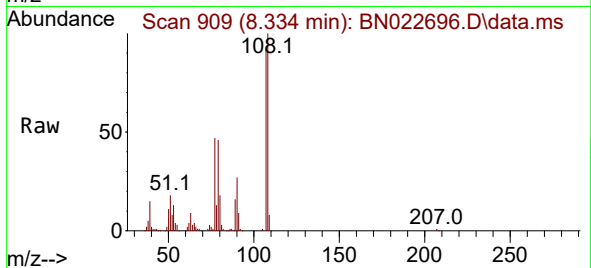
ClientSampleId :

Tgt Ion:108 Resp: 195545

Ion Ratio Lower Upper

108 100

107 91.7 74.1 111.1



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.460 ng/ul

RT: 8.416 min Scan# 923

Delta R.T. -0.000 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

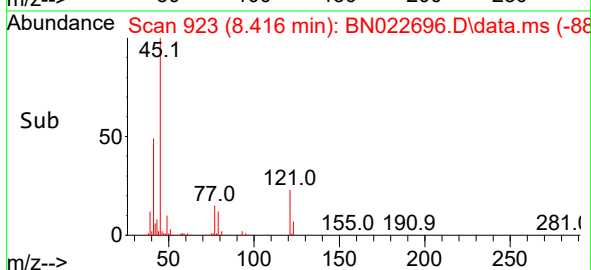
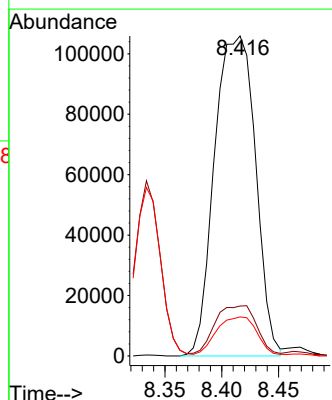
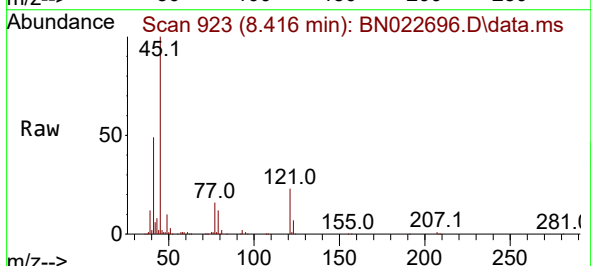
Tgt Ion: 45 Resp: 265572

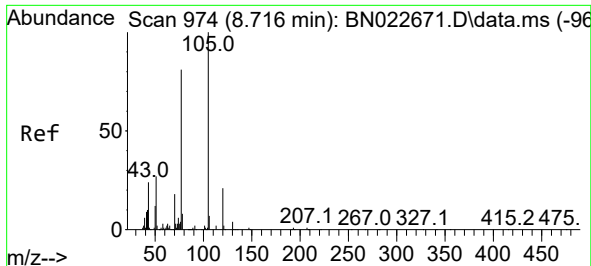
Ion Ratio Lower Upper

45 100

77 15.6 13.0 19.4

79 12.2 9.5 14.3

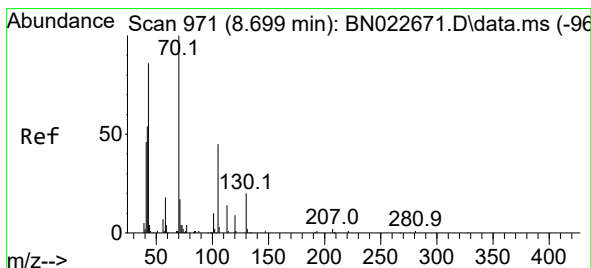
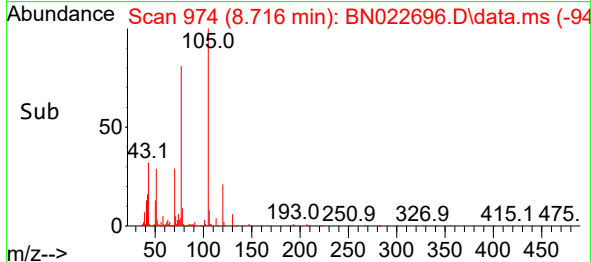
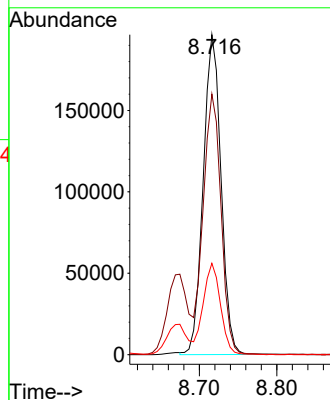
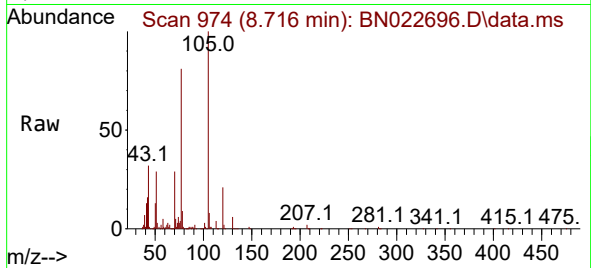




#16  
Acetophenone  
Concen: 33.550 ng/ul  
RT: 8.716 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

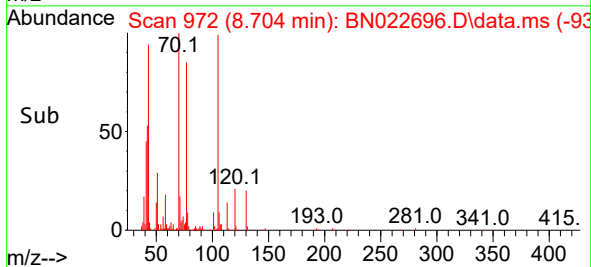
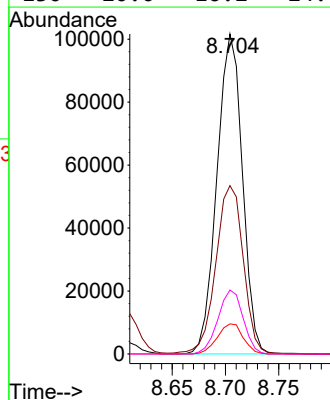
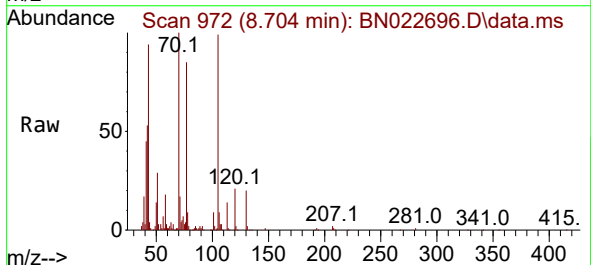
Instrument :  
BNA\_N  
ClientSampleId :

Tgt Ion:105 Resp: 313204  
Ion Ratio Lower Upper  
105 100  
77 81.5 64.0 96.0  
51 28.5 20.8 31.2

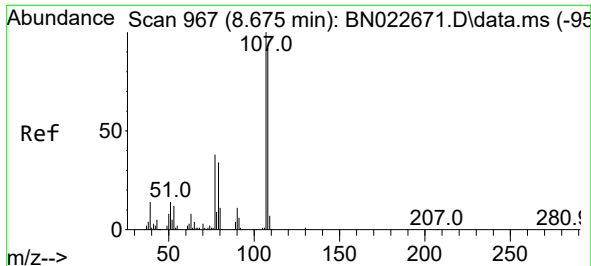


#17  
N-Nitroso-di-n-propylamine  
Concen: 33.928 ng/ul  
RT: 8.704 min Scan# 972  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion: 70 Resp: 168806  
Ion Ratio Lower Upper  
70 100  
42 52.6 43.4 65.2  
101 9.4 8.0 12.0  
130 20.0 16.2 24.4



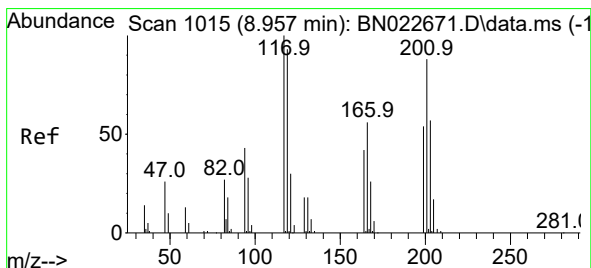
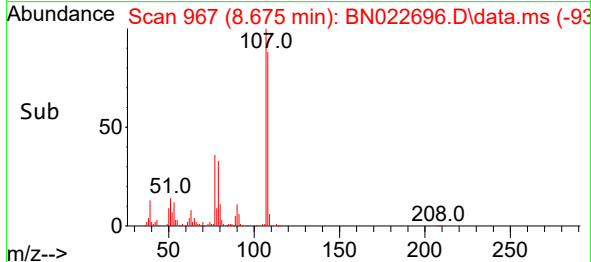
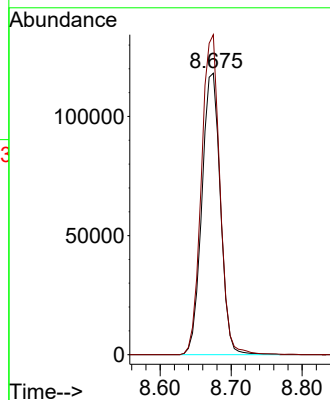
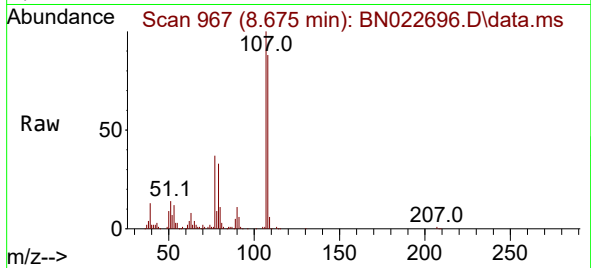




#18  
4-Methylphenol  
Concen: 34.442 ng/ul  
RT: 8.675 min Scan# 90  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

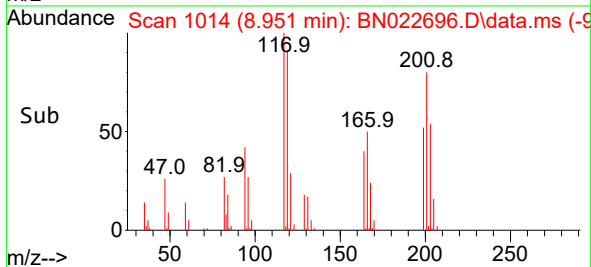
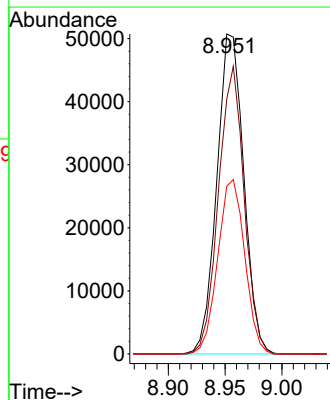
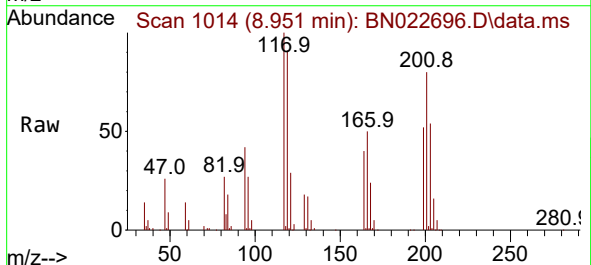
Instrument :  
BNA\_N  
ClientSampleId :

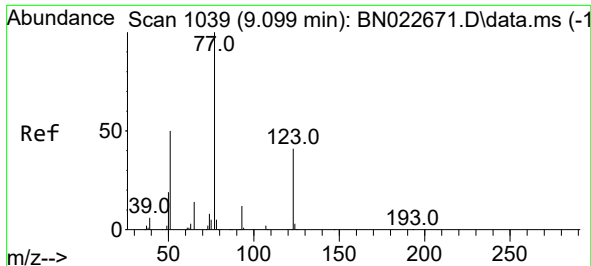
Tgt Ion:108 Resp: 214802  
Ion Ratio Lower Upper  
108 100  
107 113.7 89.4 134.2



#19  
Hexachloroethane  
Concen: 34.146 ng/ul  
RT: 8.951 min Scan# 1014  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:117 Resp: 83756  
Ion Ratio Lower Upper  
117 100  
201 79.7 69.5 104.3  
199 52.5 43.9 65.9

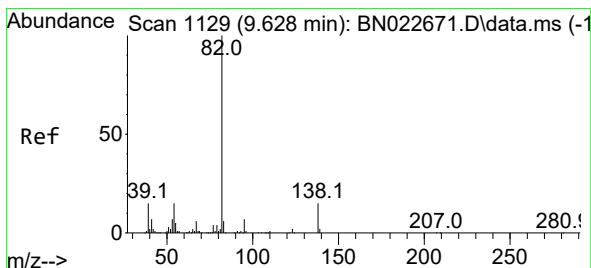
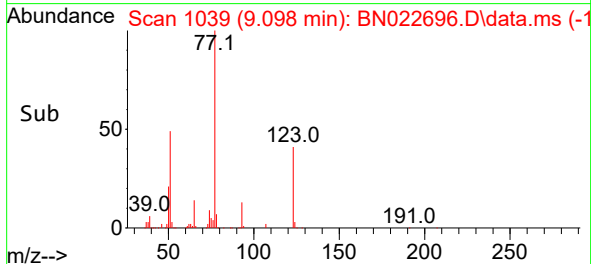
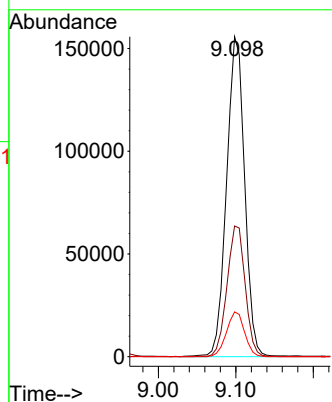
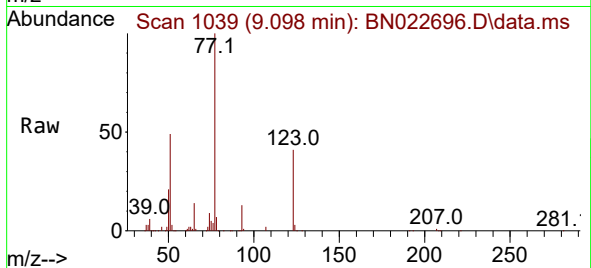




#22  
Nitrobenzene  
Concen: 34.543 ng/ul  
RT: 9.098 min Scan# 1130  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

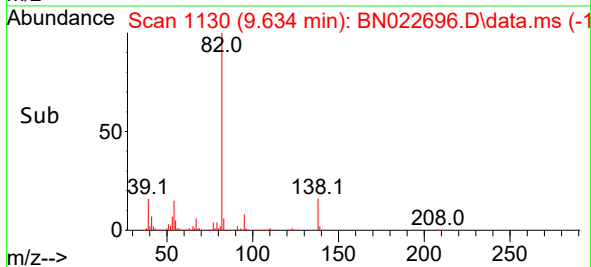
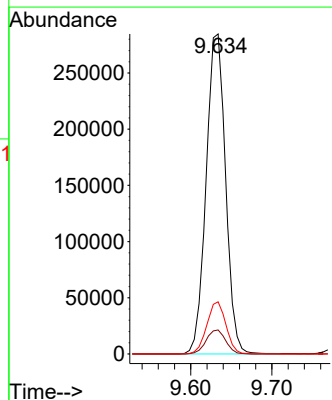
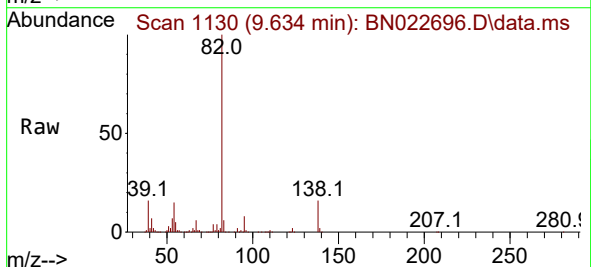
Instrument :  
BNA\_N  
ClientSampleId :

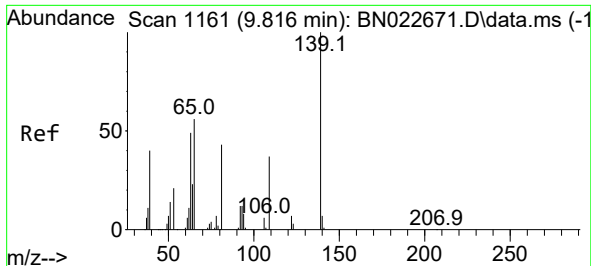
Tgt Ion: 77 Resp: 253032  
Ion Ratio Lower Upper  
77 100  
123 40.8 32.6 49.0  
65 14.0 10.7 16.1



#23  
Isophorone  
Concen: 33.806 ng/ul  
RT: 9.634 min Scan# 1130  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion: 82 Resp: 473680  
Ion Ratio Lower Upper  
82 100  
95 7.5 6.3 9.5  
138 16.3 12.8 19.2

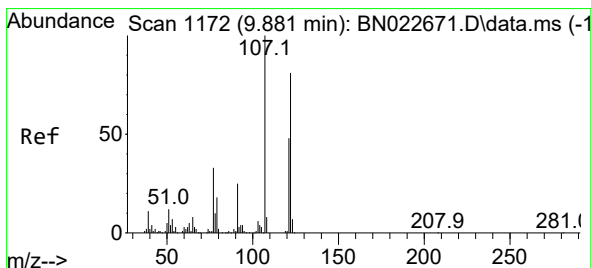
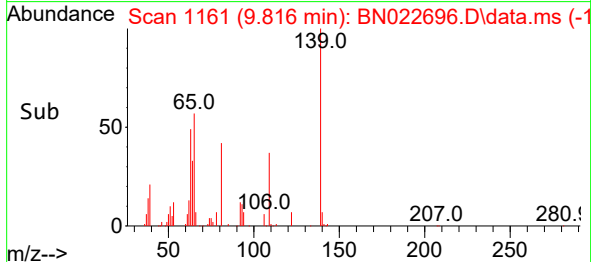
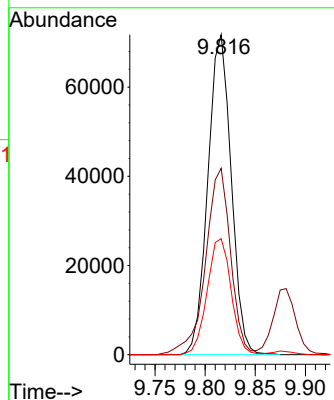
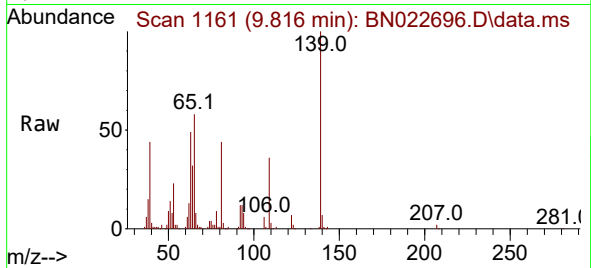




#25  
2-Nitrophenol  
Concen: 35.065 ng/ul  
RT: 9.816 min Scan# 1161  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

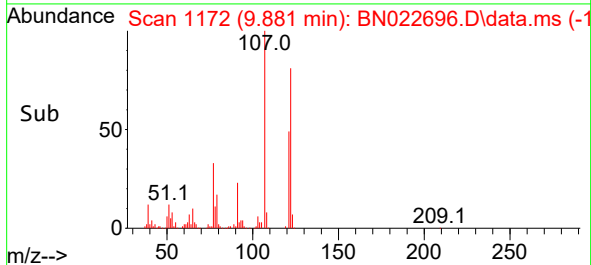
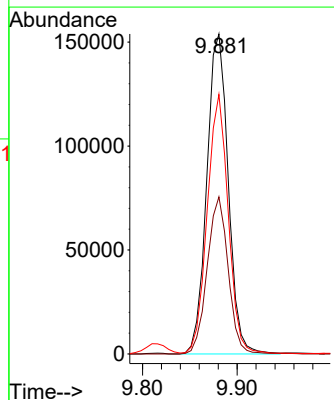
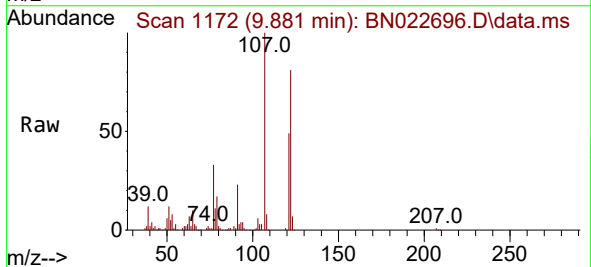
Instrument :  
BNA\_N  
ClientSampleId :

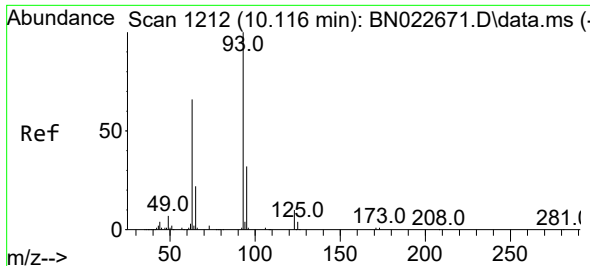
Tgt Ion:139 Resp: 116301  
Ion Ratio Lower Upper  
139 100  
65 58.2 45.4 68.2  
109 36.3 27.9 41.9



#26  
2,4-Dimethylphenol  
Concen: 34.057 ng/ul  
RT: 9.881 min Scan# 1172  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:107 Resp: 242301  
Ion Ratio Lower Upper  
107 100  
121 49.1 38.5 57.7  
122 81.1 64.1 96.1



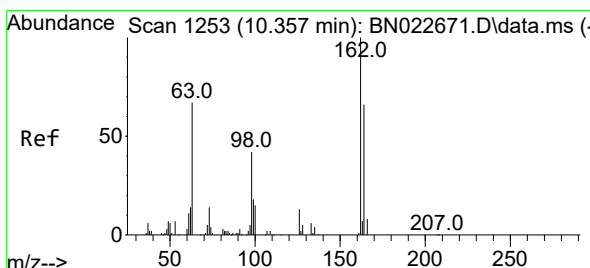
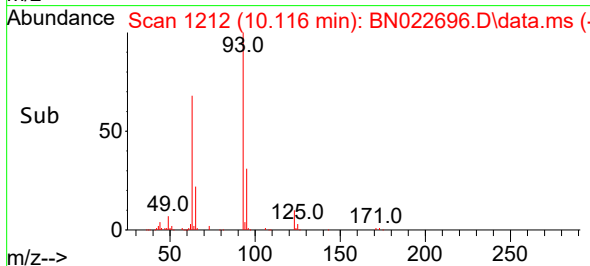
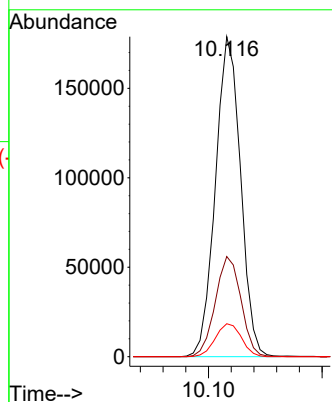
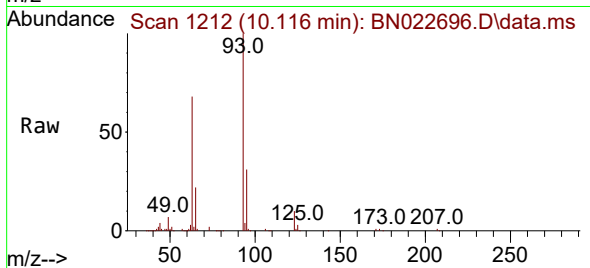


#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 34.020 ng/ul  
 RT: 10.116 min Scan# 1212  
 Delta R.T. -0.006 min  
 Lab File: BN022696.D  
 Acq: 16 Nov 2022 20:40

Instrument :  
 BNA\_N  
 ClientSampleId :

Tgt Ion: 93 Resp: 274887  

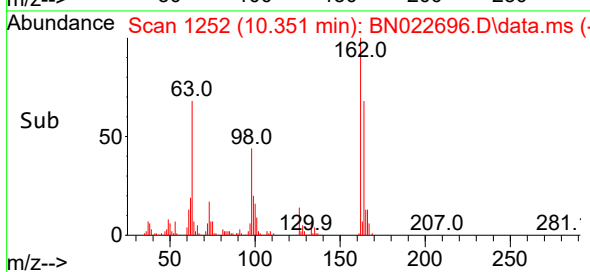
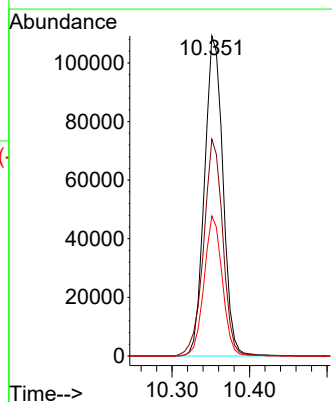
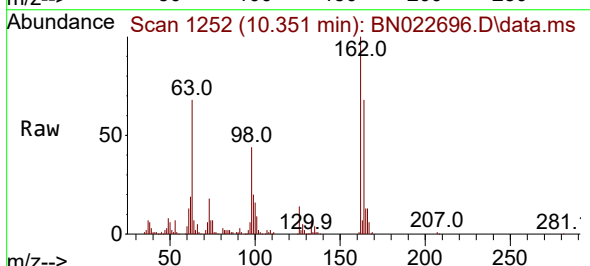
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 31.3  | 25.8  | 38.6  |
| 123 | 10.3  | 8.6   | 13.0  |

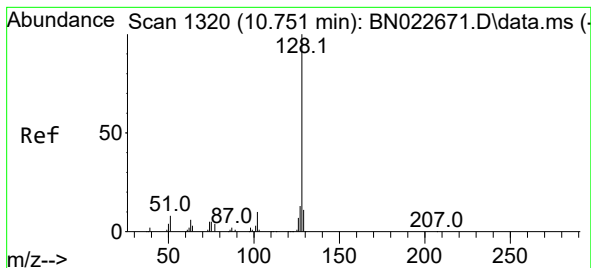


#29  
 2,4-Dichlorophenol  
 Concen: 34.549 ng/ul  
 RT: 10.351 min Scan# 1252  
 Delta R.T. -0.006 min  
 Lab File: BN022696.D  
 Acq: 16 Nov 2022 20:40

Tgt Ion:162 Resp: 180597  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 67.7  | 51.9  | 77.9  |
| 98  | 43.8  | 33.1  | 49.7  |





#30

Naphthalene

Concen: 33.704 ng/ul

RT: 10.751 min Scan# 1320

Delta R.T. -0.000 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Instrument :

BNA\_N

ClientSampleId :

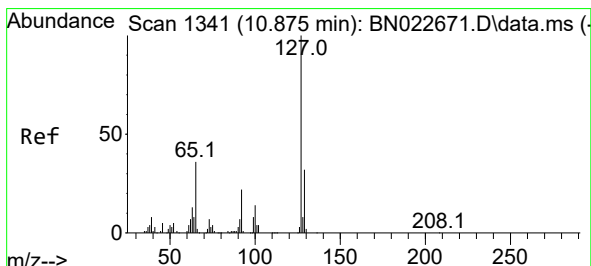
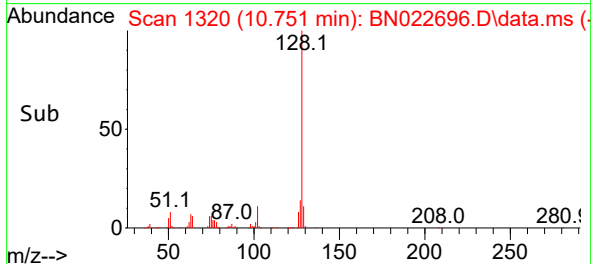
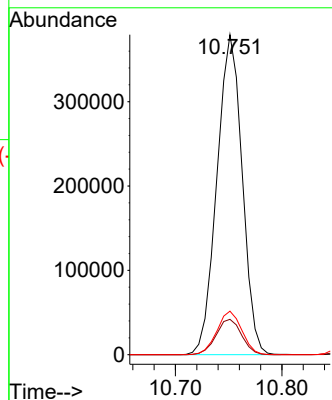
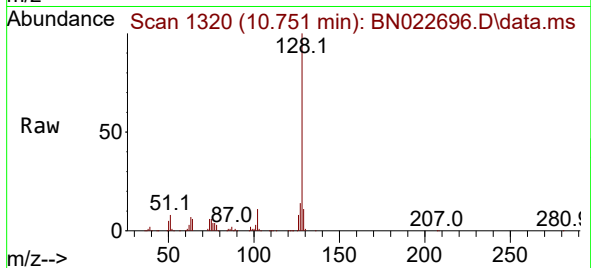
Tgt Ion:128 Resp: 624858

Ion Ratio Lower Upper

128 100

129 11.0 8.9 13.3

127 13.6 10.6 16.0



#32

4-Chloroaniline

Concen: 32.968 ng/ul

RT: 10.875 min Scan# 1341

Delta R.T. -0.006 min

Lab File: BN022696.D

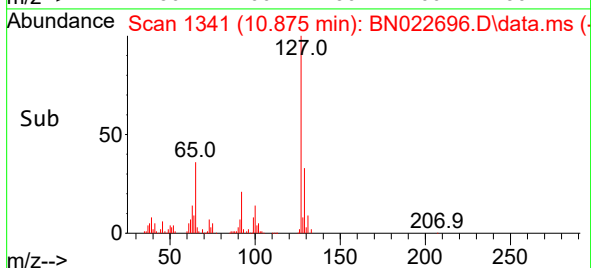
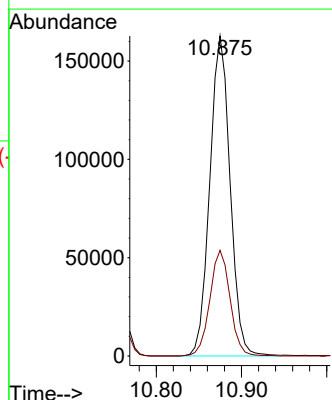
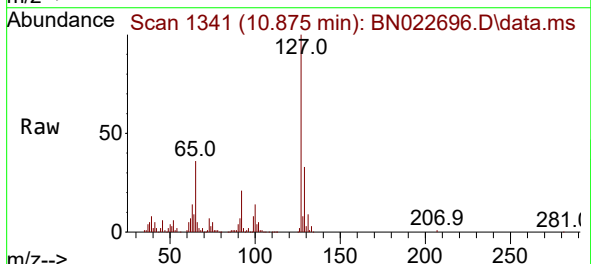
Acq: 16 Nov 2022 20:40

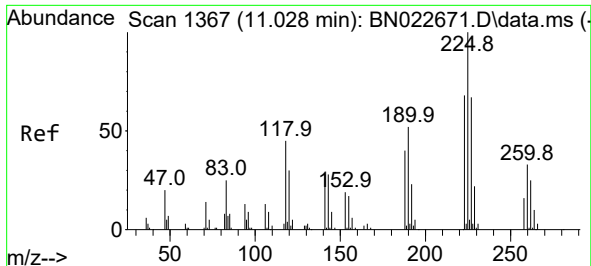
Tgt Ion:127 Resp: 269720

Ion Ratio Lower Upper

127 100

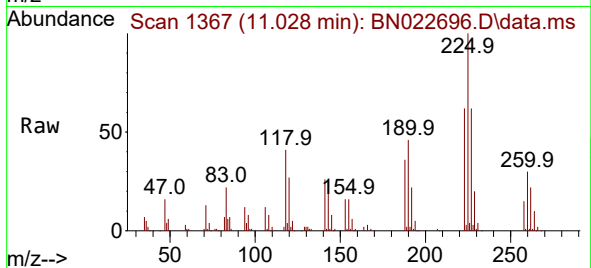
129 33.0 25.4 38.0



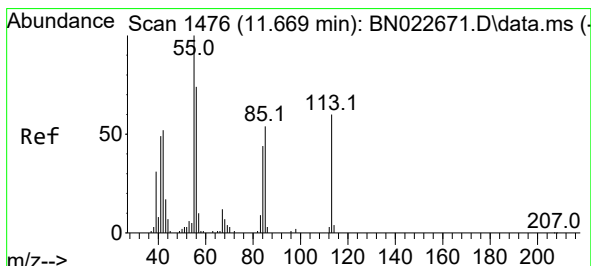
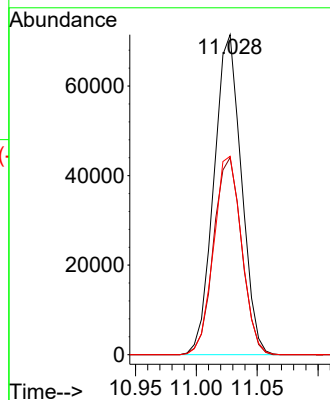
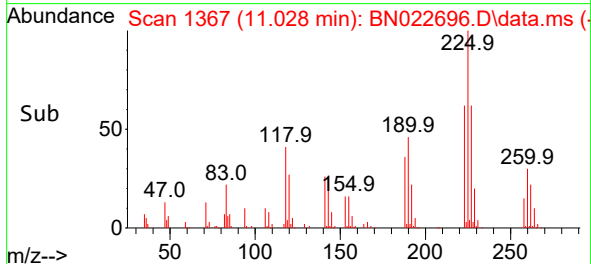


#33  
Hexachlorobutadiene  
Concen: 34.930 ng/ul  
RT: 11.028 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Instrument :  
BNA\_N  
ClientSampleId :

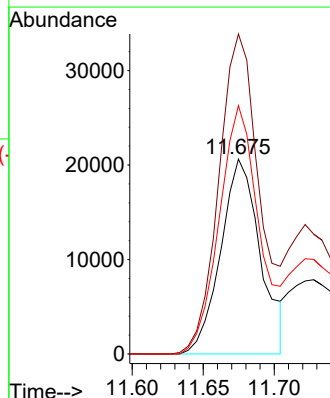
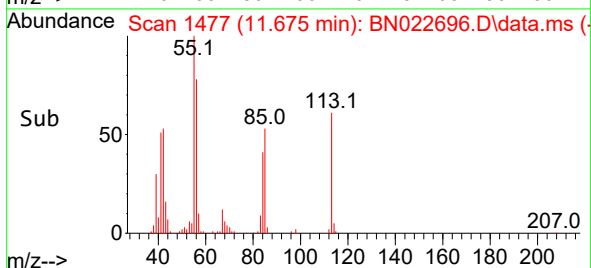
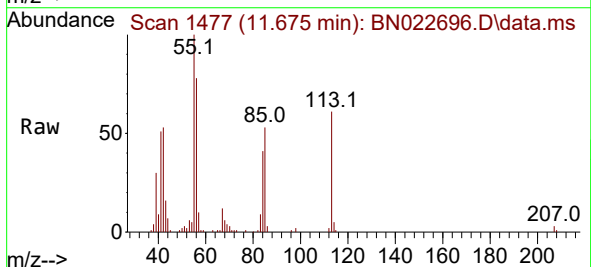


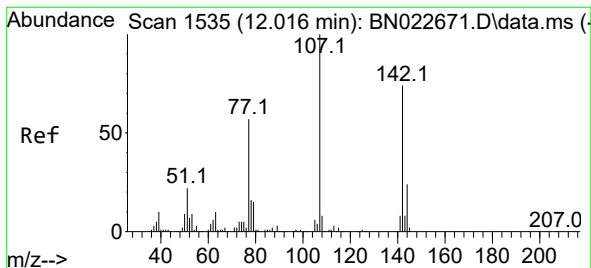
Tgt Ion:225 Resp: 112389  
Ion Ratio Lower Upper  
225 100  
223 61.6 48.6 73.0  
227 62.0 47.8 71.8



#34  
Caprolactam  
Concen: 20.189 ng/ul  
RT: 11.675 min Scan# 1477  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:113 Resp: 40037  
Ion Ratio Lower Upper  
113 100  
55 164.1 133.8 200.8  
56 127.4 103.8 155.6

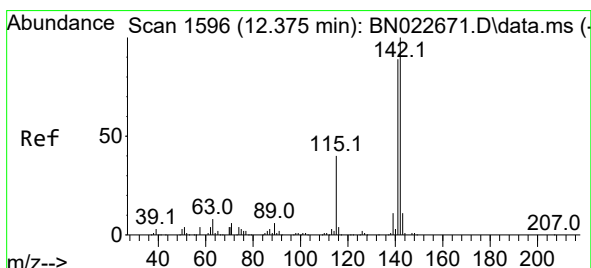
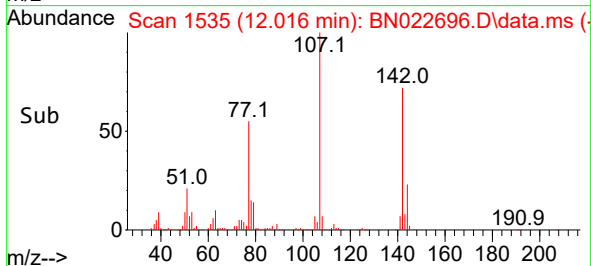
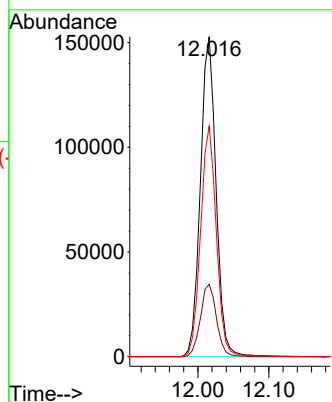
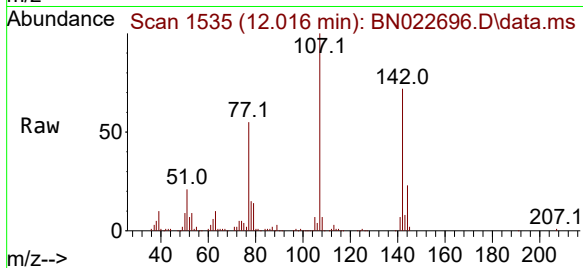




#35  
4-Chloro-3-methylphenol  
Concen: 34.471 ng/ul  
RT: 12.016 min Scan# 1535  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

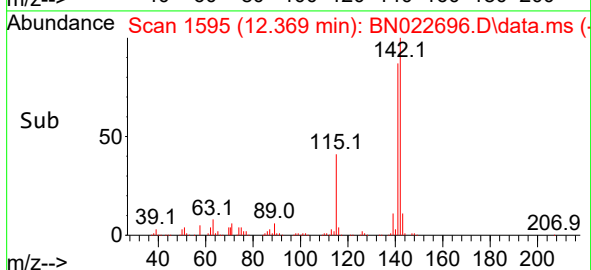
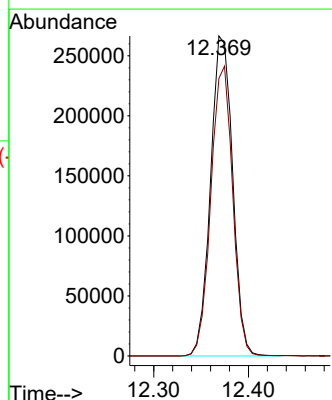
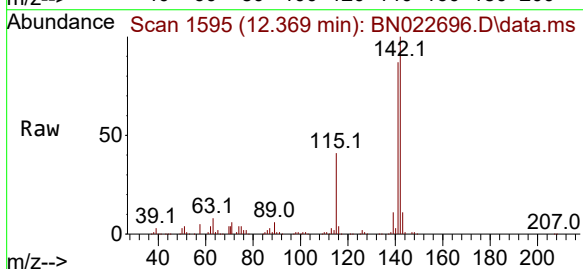
Instrument :  
BNA\_N  
ClientSampleId :

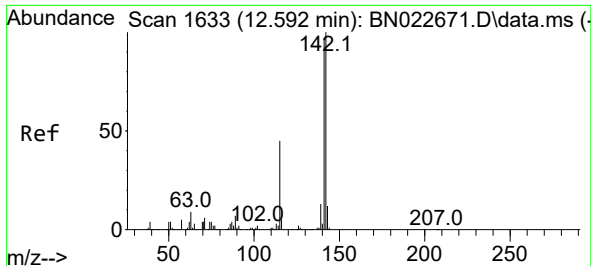
Tgt Ion:107 Resp: 235010  
Ion Ratio Lower Upper  
107 100  
144 22.6 19.0 28.4  
142 72.0 57.0 85.6



#36  
2-Methylnaphthalene  
Concen: 34.103 ng/ul  
RT: 12.369 min Scan# 1595  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:142 Resp: 430719  
Ion Ratio Lower Upper  
142 100  
141 86.7 71.2 106.8





#37

1-Methylnaphthalene

Concen: 33.727 ng/ul

RT: 12.592 min Scan# 1

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Instrument :

BNA\_N

ClientSampleId :

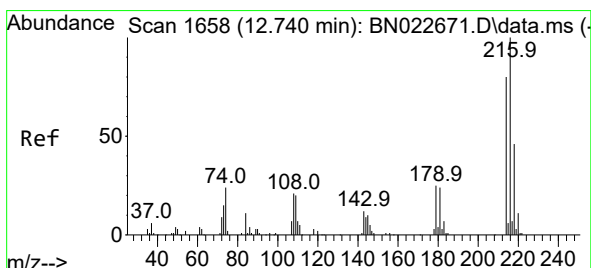
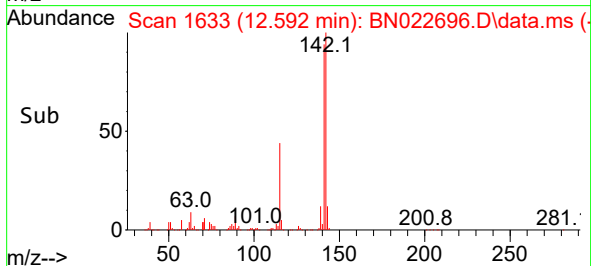
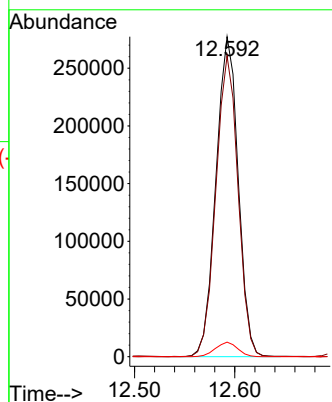
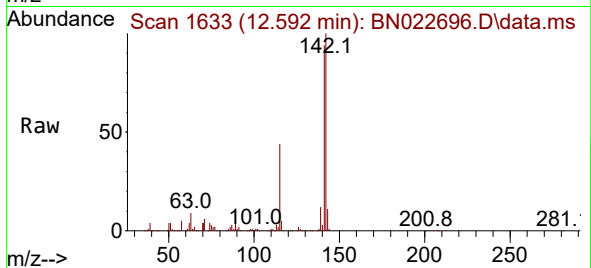
Tgt Ion:142 Resp: 427016

Ion Ratio Lower Upper

142 100

141 93.9 77.2 115.8

116 4.6 3.4 5.0



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.555 ng/ul

RT: 12.739 min Scan# 1658

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Tgt Ion:216 Resp: 202028

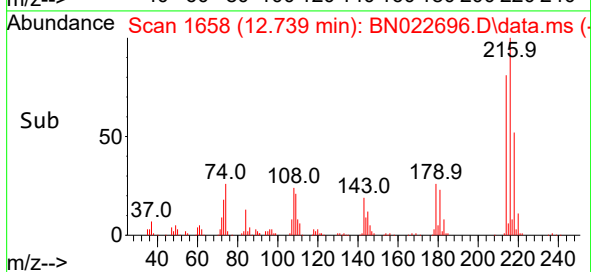
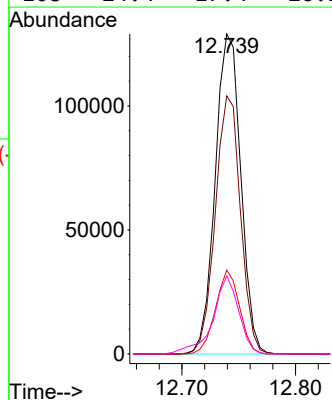
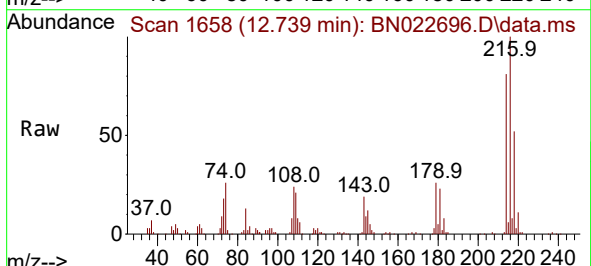
Ion Ratio Lower Upper

216 100

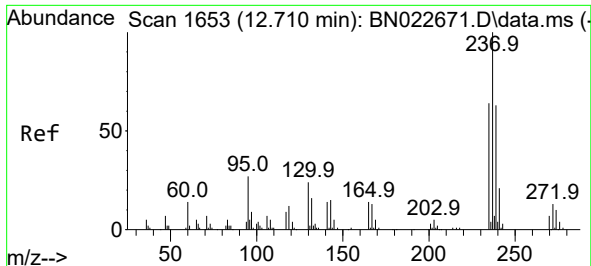
214 80.7 62.9 94.3

179 26.2 19.0 28.4

108 24.4 17.4 26.2



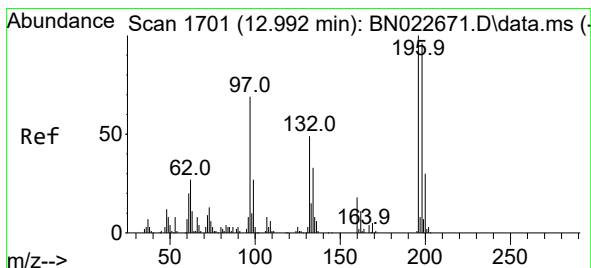
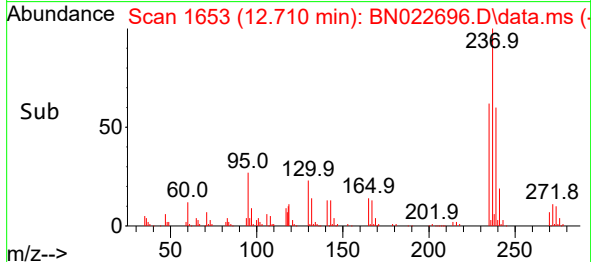
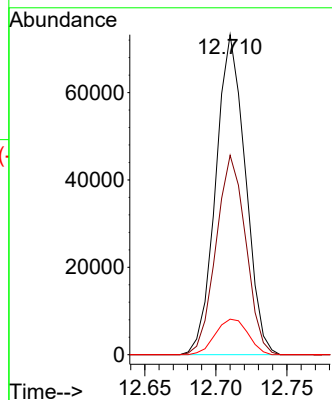
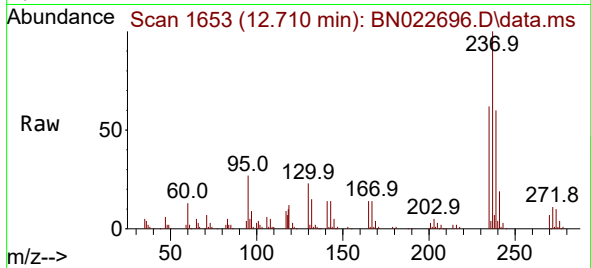




#40  
Hexachlorocyclopentadiene  
Concen: 32.000 ng/ul  
RT: 12.710 min Scan# 1653  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

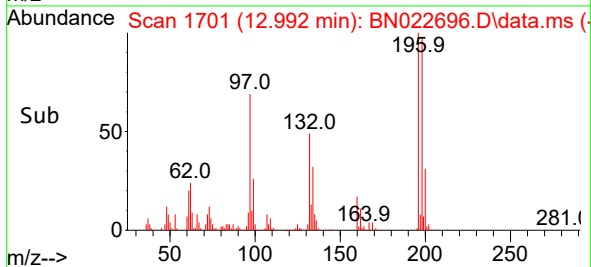
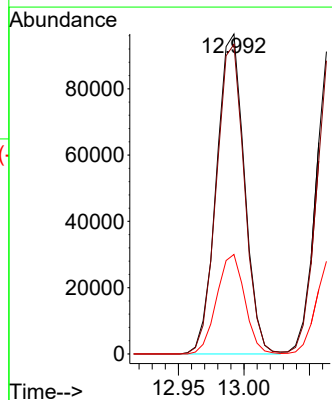
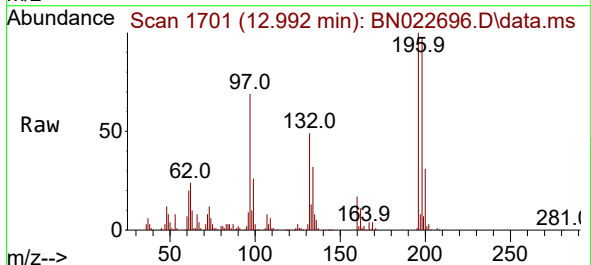
Instrument :  
BNA\_N  
ClientSampleId :

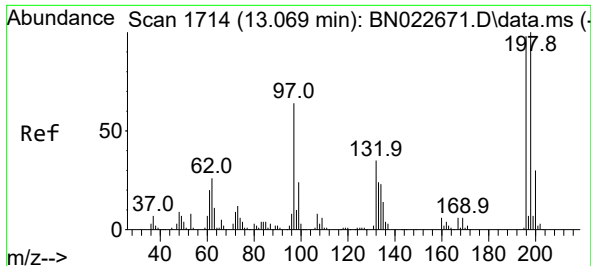
Tgt Ion:237 Resp: 106158  
Ion Ratio Lower Upper  
237 100  
235 62.3 50.3 75.5  
272 11.1 9.4 14.2



#41  
2,4,6-Trichlorophenol  
Concen: 35.514 ng/ul  
RT: 12.992 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

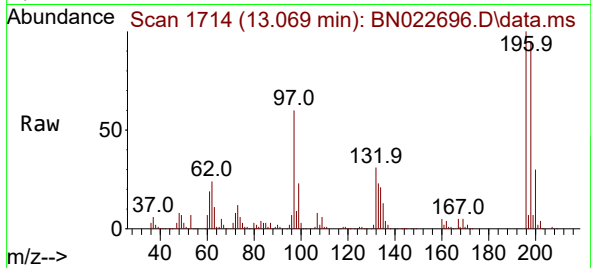
Tgt Ion:196 Resp: 143275  
Ion Ratio Lower Upper  
196 100  
198 96.8 77.3 115.9  
200 31.1 25.4 38.2



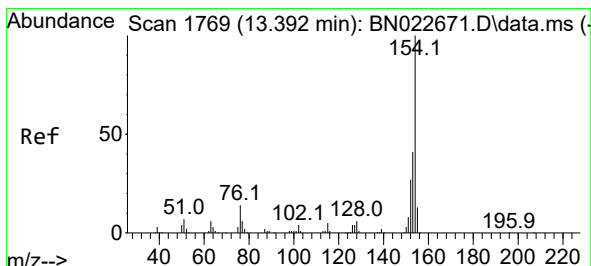
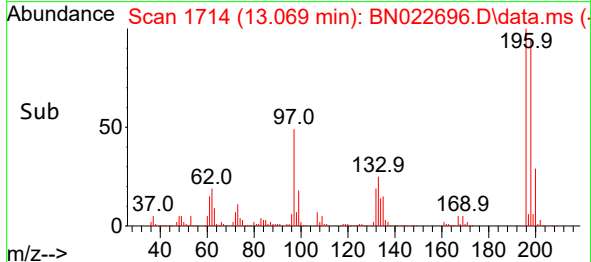
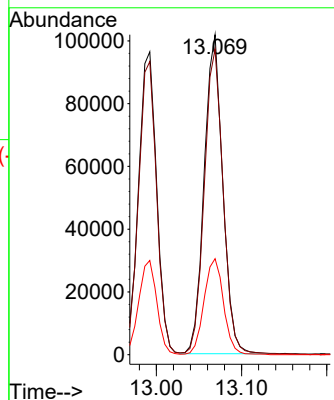


#42  
2,4,5-Trichlorophenol  
Concen: 36.042 ng/ul  
RT: 13.069 min Scan# 1714  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Instrument :  
BNA\_N  
ClientSampleId :

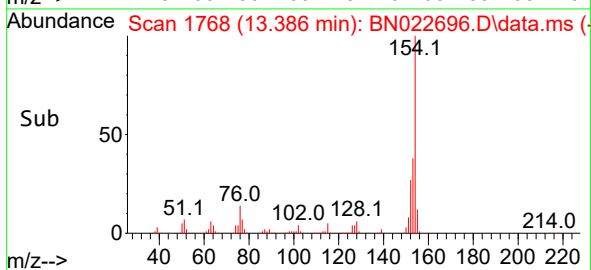
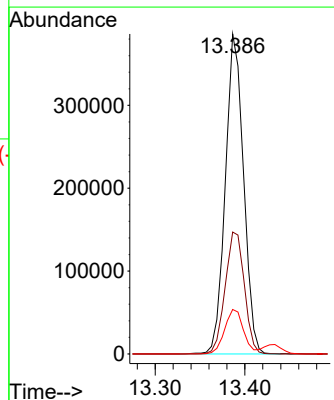
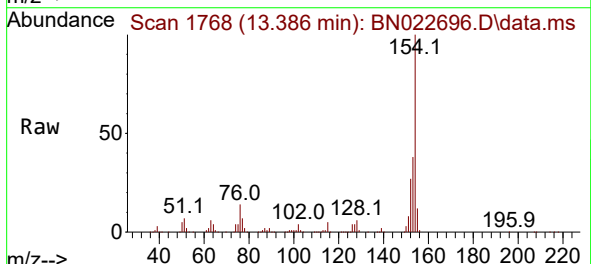


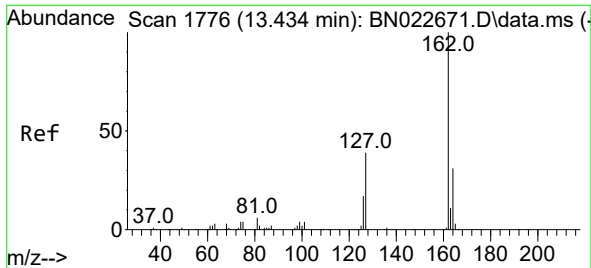
Tgt Ion:196 Resp: 153977  
Ion Ratio Lower Upper  
196 100  
198 95.4 78.8 118.2  
200 30.0 26.0 39.0



#43  
1,1'-Biphenyl  
Concen: 35.041 ng/ul  
RT: 13.386 min Scan# 1768  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:154 Resp: 544496  
Ion Ratio Lower Upper  
154 100  
153 38.1 32.2 48.2  
76 13.9 11.2 16.8

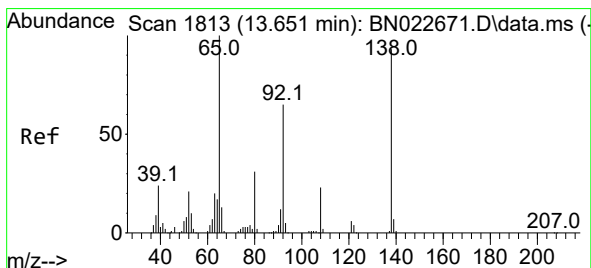
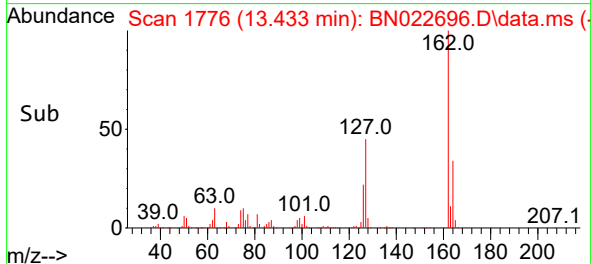
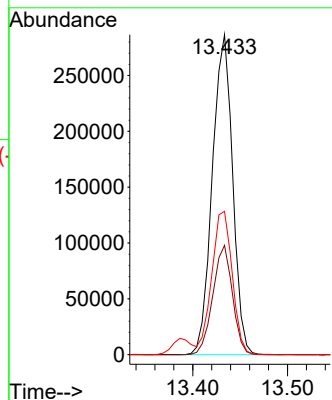
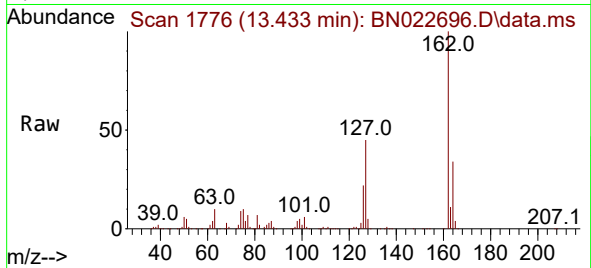




#44  
2-Chloronaphthalene  
Concen: 35.184 ng/ul  
RT: 13.433 min Scan# 1776  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

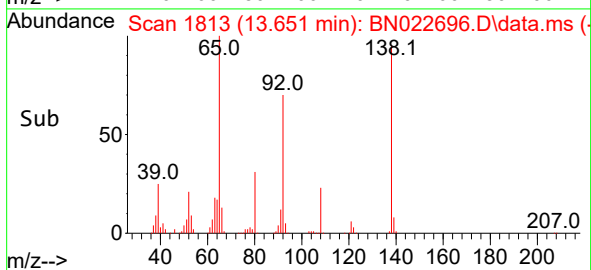
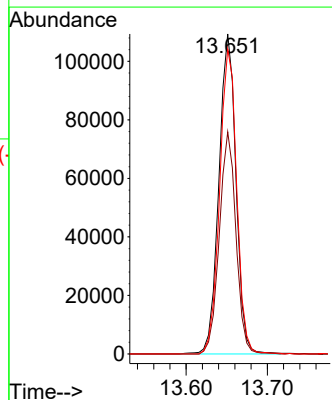
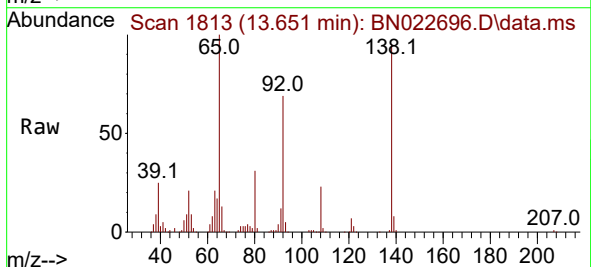
Instrument :  
BNA\_N  
ClientSampleId :

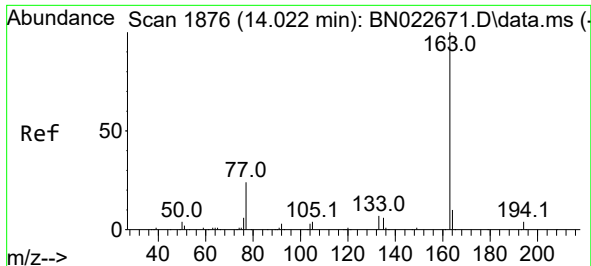
Tgt Ion:162 Resp: 426013  
Ion Ratio Lower Upper  
162 100  
164 34.2 26.0 39.0  
127 44.8 37.8 56.6



#45  
2-Nitroaniline  
Concen: 36.418 ng/ul  
RT: 13.651 min Scan# 1813  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion: 65 Resp: 160136  
Ion Ratio Lower Upper  
65 100  
92 69.4 55.2 82.8  
138 95.3 74.1 111.1

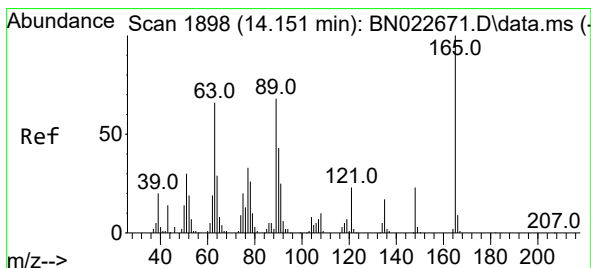
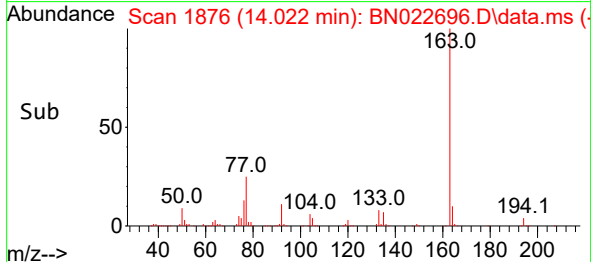
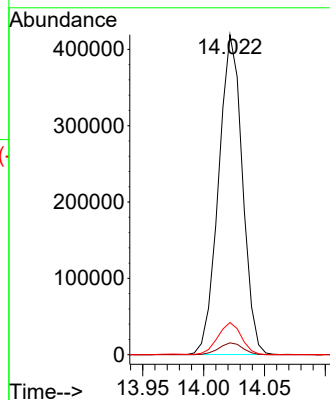
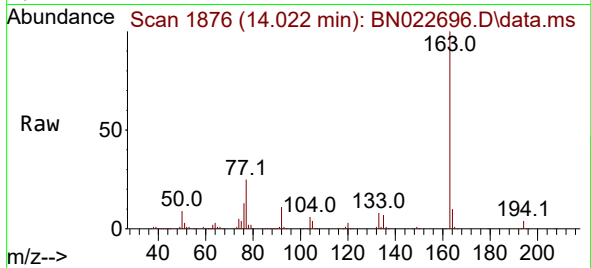




#47  
Dimethylphthalate  
Concen: 35.270 ng/ul  
RT: 14.022 min Scan# 1876  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

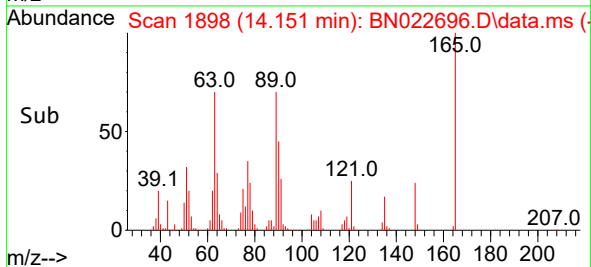
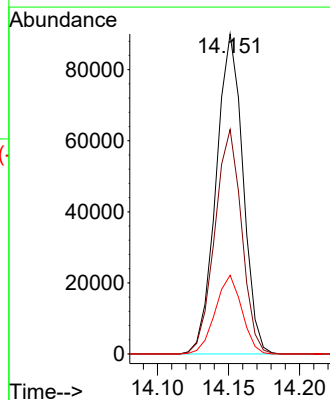
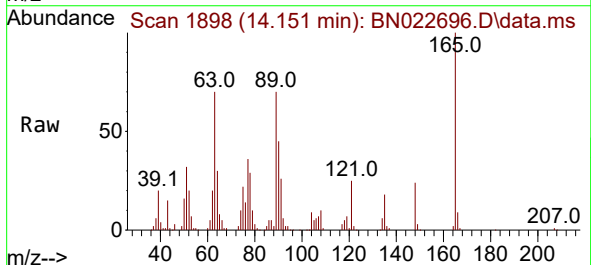
Instrument :  
BNA\_N  
ClientSampleId :

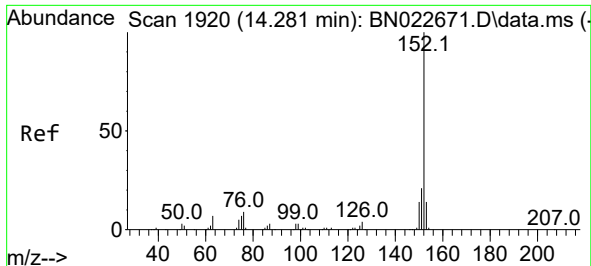
Tgt Ion:163 Resp: 570809  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.2 4.8  
164 10.0 8.6 12.8



#48  
2,6-Dinitrotoluene  
Concen: 36.147 ng/ul  
RT: 14.151 min Scan# 1898  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:165 Resp: 118417  
Ion Ratio Lower Upper  
165 100  
89 70.2 55.2 82.8  
121 24.6 19.6 29.4

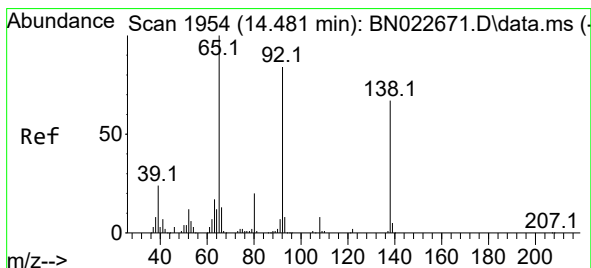
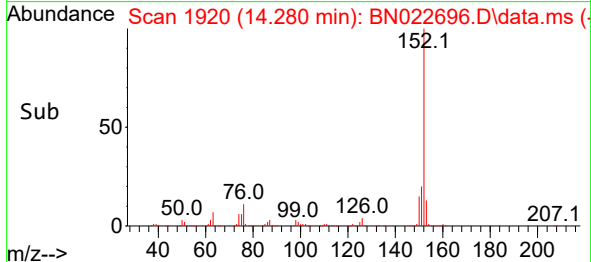
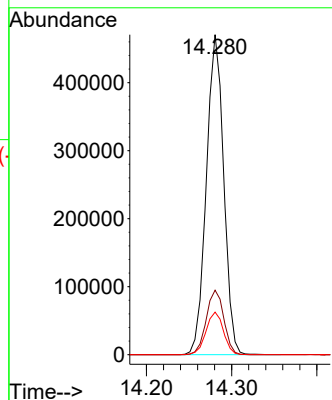
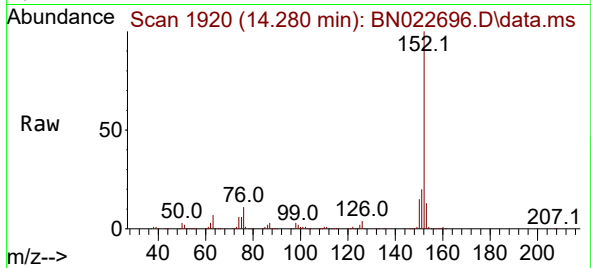




#50  
Acenaphthylene  
Concen: 35.153 ng/ul  
RT: 14.280 min Scan# 1920  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

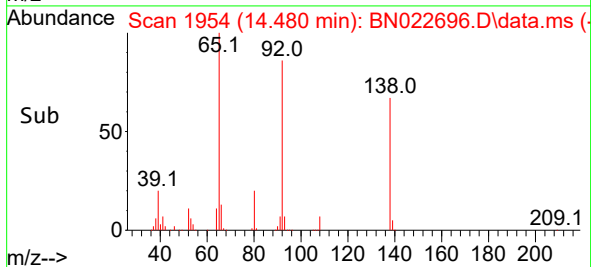
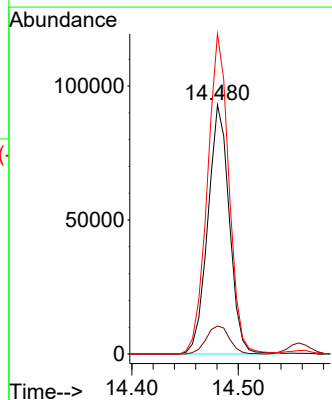
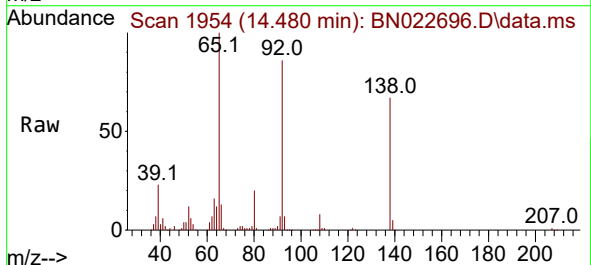
Instrument :  
BNA\_N  
ClientSampleId :

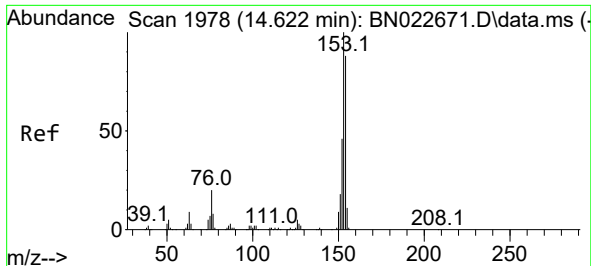
Tgt Ion:152 Resp: 666259  
Ion Ratio Lower Upper  
152 100  
151 20.1 16.4 24.6  
153 13.3 10.9 16.3



#51  
3-Nitroaniline  
Concen: 36.880 ng/ul  
RT: 14.480 min Scan# 1954  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:138 Resp: 130089  
Ion Ratio Lower Upper  
138 100  
108 11.3 9.7 14.5  
92 128.4 103.7 155.5

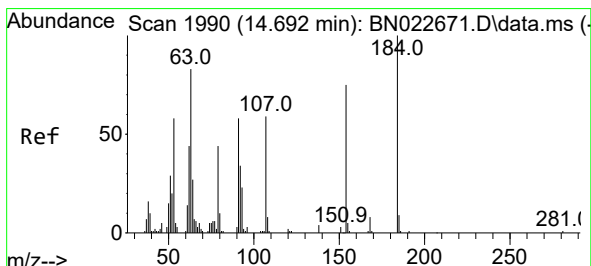
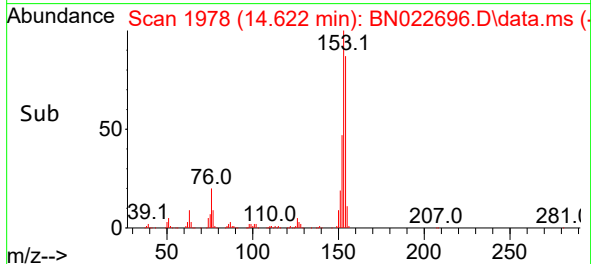
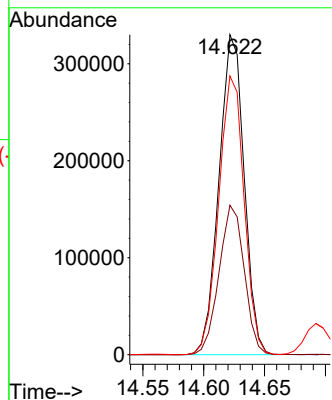
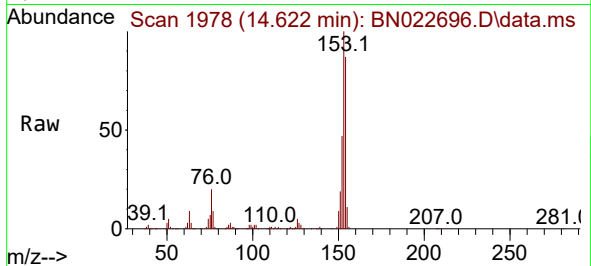




#52  
Acenaphthene  
Concen: 35.351 ng/ul  
RT: 14.622 min Scan# 1978  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

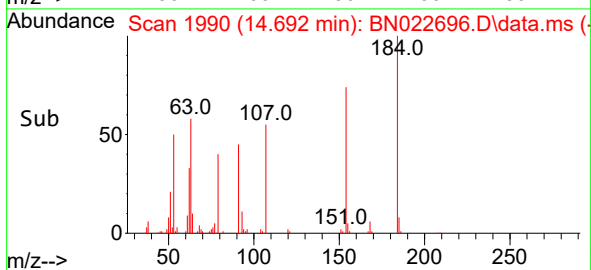
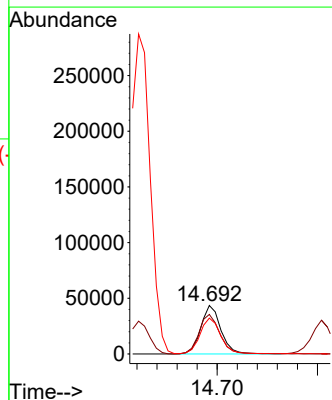
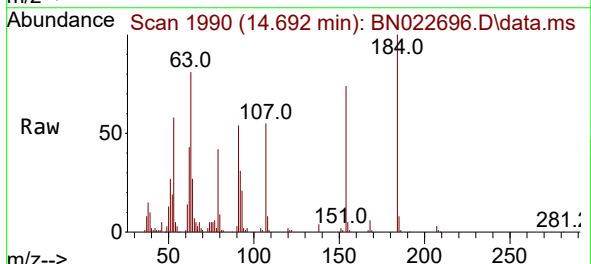
Instrument :  
BNA\_N  
ClientSampleId :

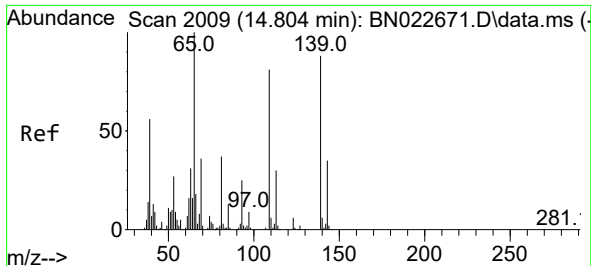
Tgt Ion:153 Resp: 475365  
Ion Ratio Lower Upper  
153 100  
152 46.7 38.2 57.4  
154 87.1 71.9 107.9



#53  
2,4-Dinitrophenol  
Concen: 26.479 ng/ul  
RT: 14.692 min Scan# 1990  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:184 Resp: 60622  
Ion Ratio Lower Upper  
184 100  
63 81.4 66.4 99.6  
154 73.9 59.4 89.0

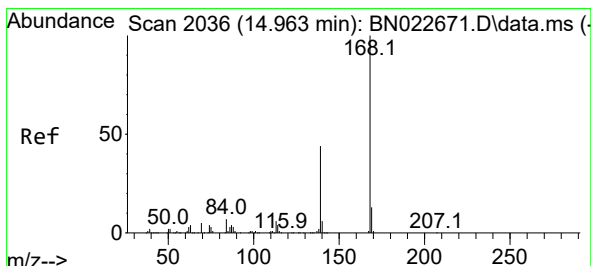
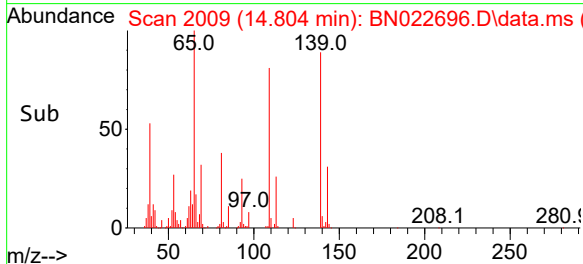
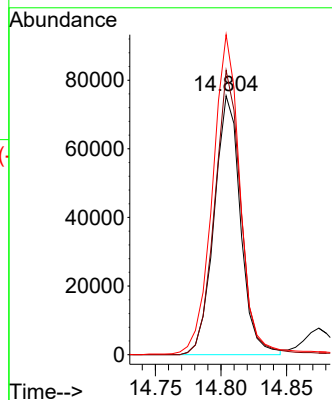
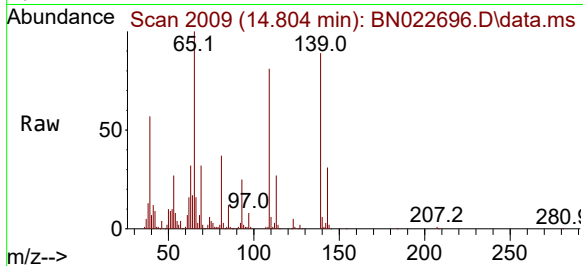




#55  
4-Nitrophenol  
Concen: 34.640 ng/ul  
RT: 14.804 min Scan# 2009  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

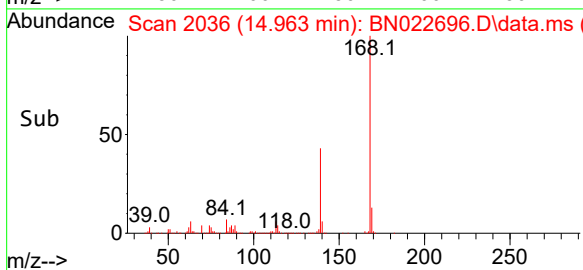
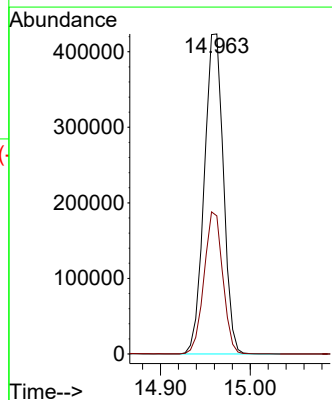
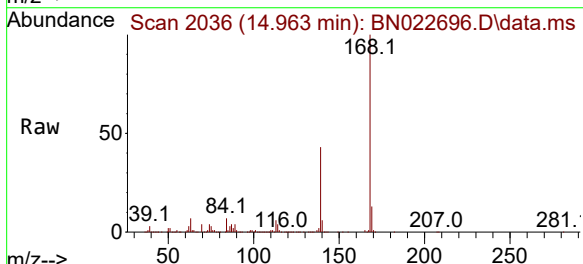
Instrument :  
BNA\_N  
ClientSampleId :

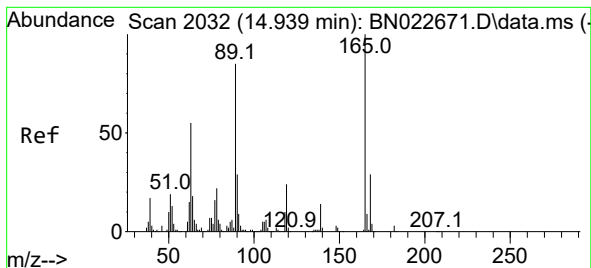
Tgt Ion:109 Resp: 105399  
Ion Ratio Lower Upper  
109 100  
139 109.9 86.0 129.0  
65 123.6 102.6 154.0



#56  
Dibenzofuran  
Concen: 35.314 ng/ul  
RT: 14.963 min Scan# 2036  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:168 Resp: 627452  
Ion Ratio Lower Upper  
168 100  
139 43.2 34.6 52.0

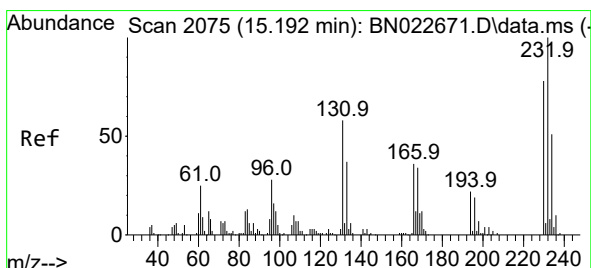
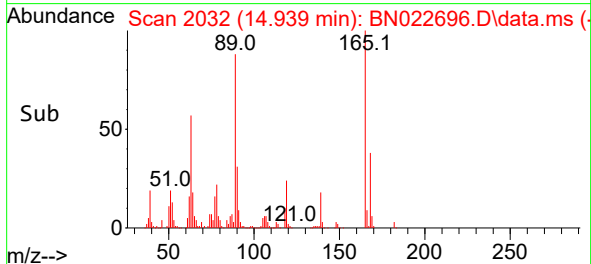
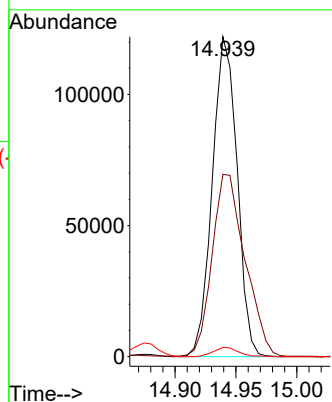
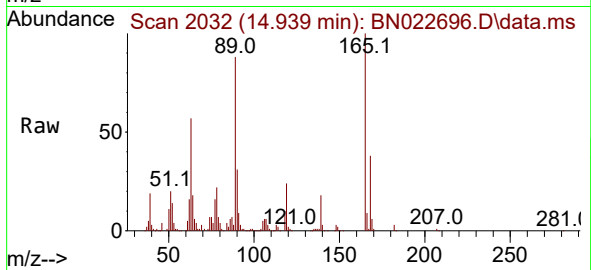




#57  
2,4-Dinitrotoluene  
Concen: 36.250 ng/ul  
RT: 14.939 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

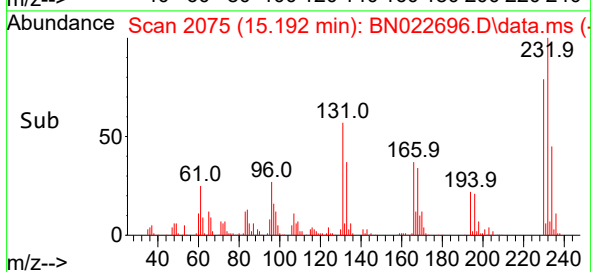
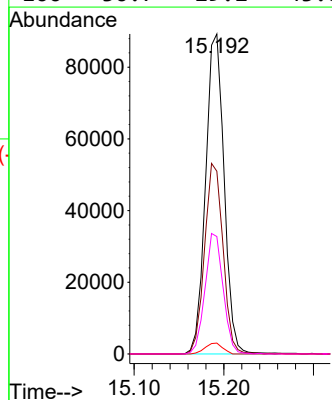
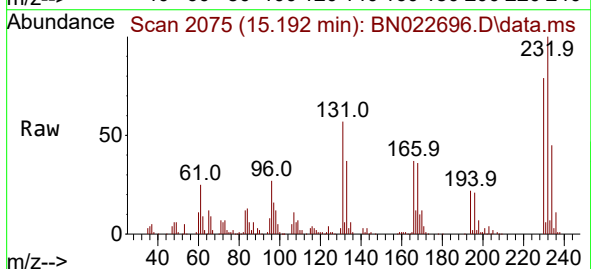
Instrument :  
BNA\_N  
ClientSampleId :

Tgt Ion:165 Resp: 172937  
Ion Ratio Lower Upper  
165 100  
63 57.0 43.4 65.0  
182 2.9 2.3 3.5

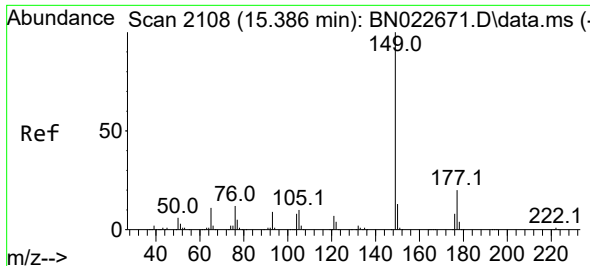


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 34.946 ng/ul  
RT: 15.192 min Scan# 2075  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:232 Resp: 127865  
Ion Ratio Lower Upper  
232 100  
131 57.1 47.4 71.0  
130 3.4 2.6 3.8  
166 36.7 29.2 43.8

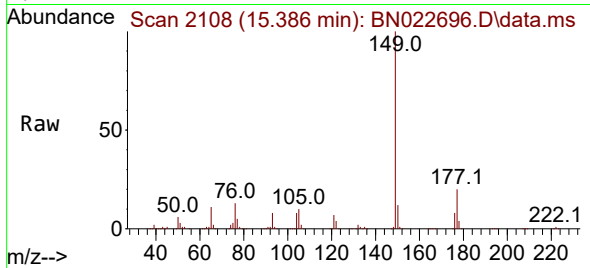




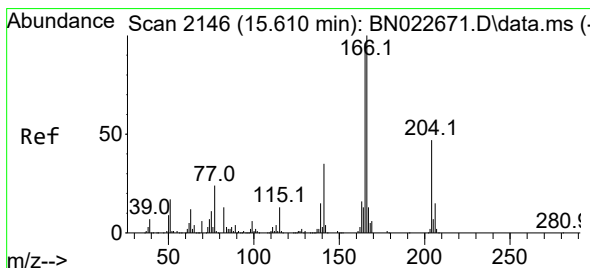
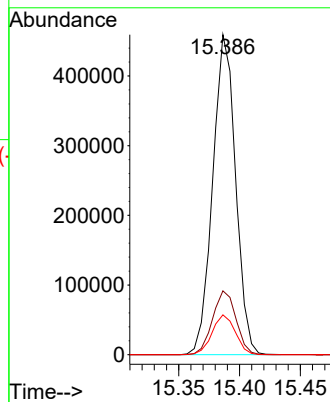
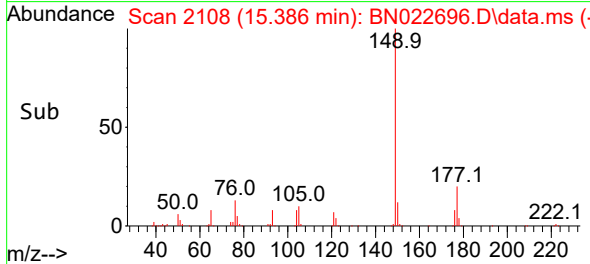


#59  
Diethylphthalate  
Concen: 35.054 ng/ul  
RT: 15.386 min Scan# 2108  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Instrument :  
BNA\_N  
ClientSampleId :

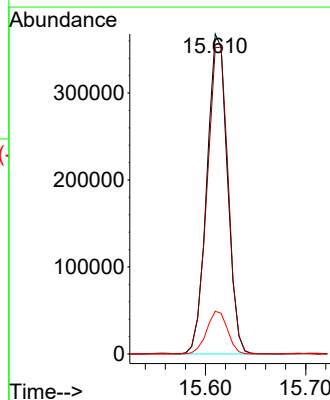
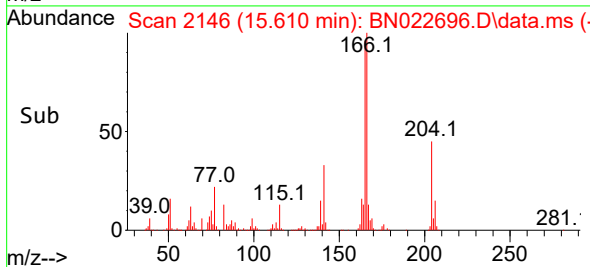
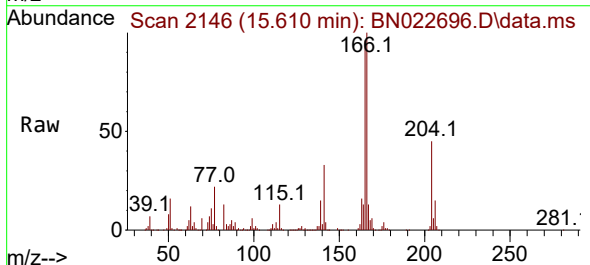


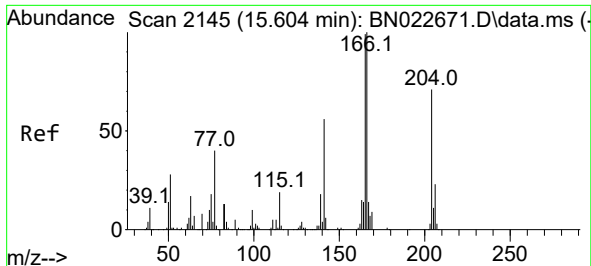
Tgt Ion:149 Resp: 601290  
Ion Ratio Lower Upper  
149 100  
177 20.0 16.2 24.4  
150 12.4 9.7 14.5



#61  
Fluorene  
Concen: 35.239 ng/ul  
RT: 15.610 min Scan# 2146  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:166 Resp: 522863  
Ion Ratio Lower Upper  
166 100  
165 95.7 74.0 111.0  
167 13.3 10.2 15.2

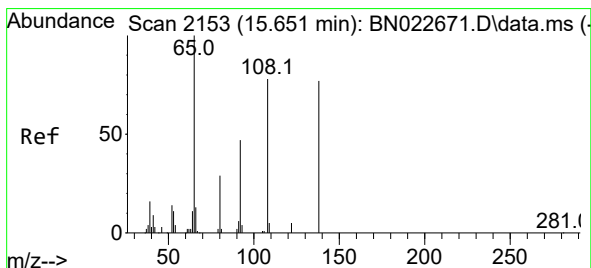
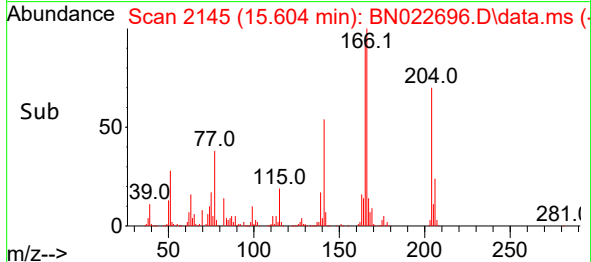
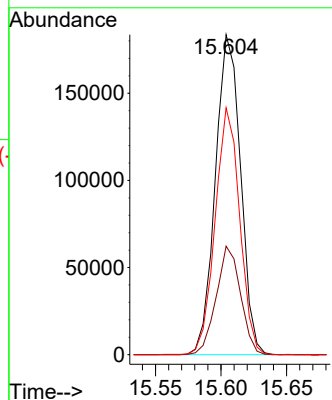
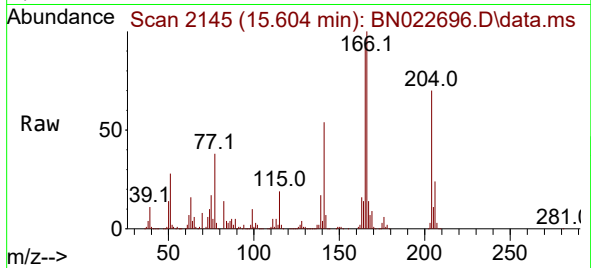




#62  
4-Chlorophenyl-phenylether  
Concen: 35.071 ng/ul  
RT: 15.604 min Scan# 2145  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

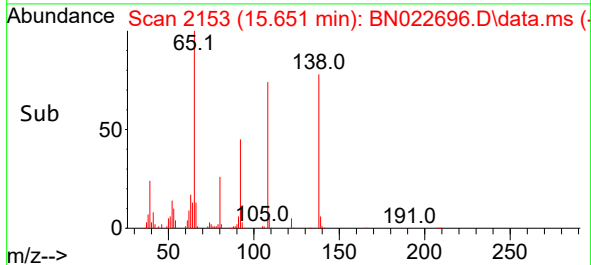
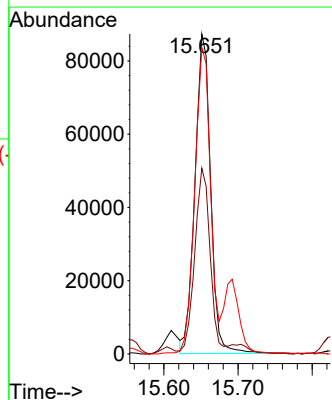
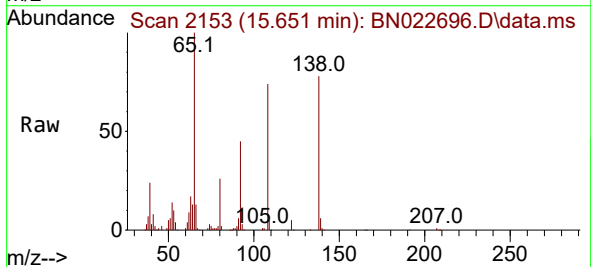
Instrument :  
BNA\_N  
ClientSampleId :

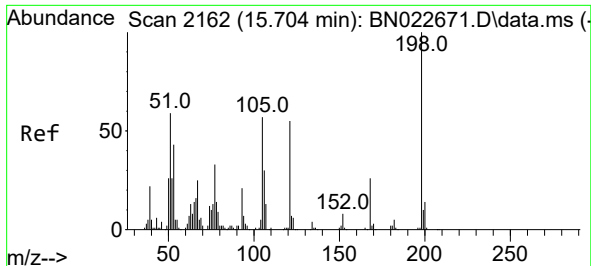
Tgt Ion:204 Resp: 245294  
Ion Ratio Lower Upper  
204 100  
206 33.9 25.6 38.4  
141 77.2 57.2 85.8



#63  
4-Nitroaniline  
Concen: 40.880 ng/ul  
RT: 15.651 min Scan# 2153  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:138 Resp: 128596  
Ion Ratio Lower Upper  
138 100  
92 58.0 45.5 68.3  
108 95.8 79.1 118.7

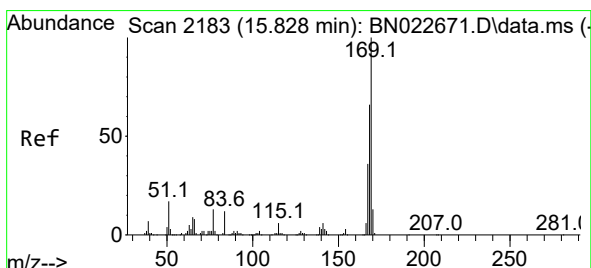
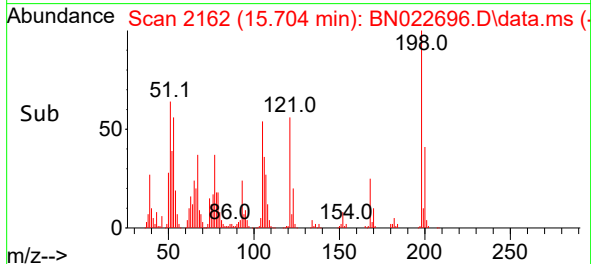
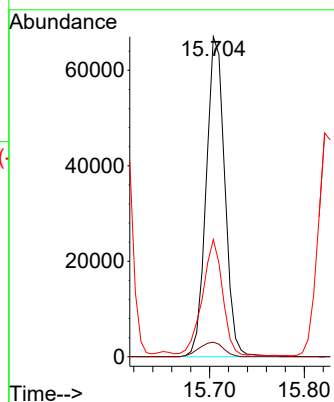
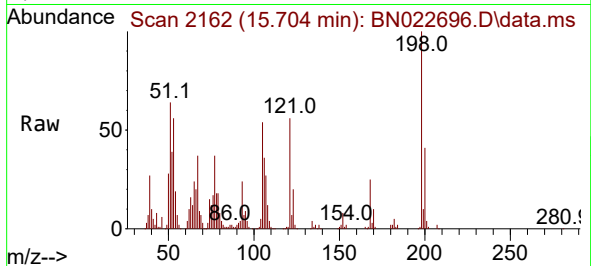




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 32.494 ng/ul  
 RT: 15.704 min Scan# 2162  
 Delta R.T. -0.000 min  
 Lab File: BN022696.D  
 Acq: 16 Nov 2022 20:40

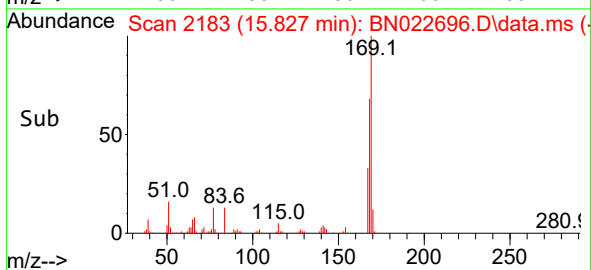
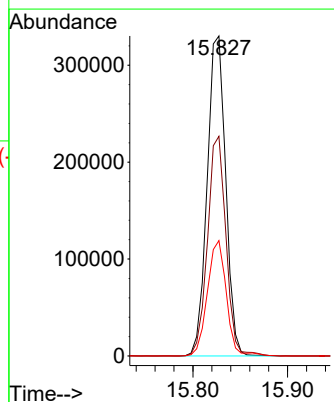
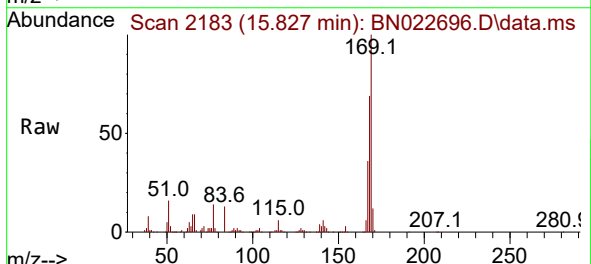
Instrument :  
 BNA\_N  
 ClientSampleId :

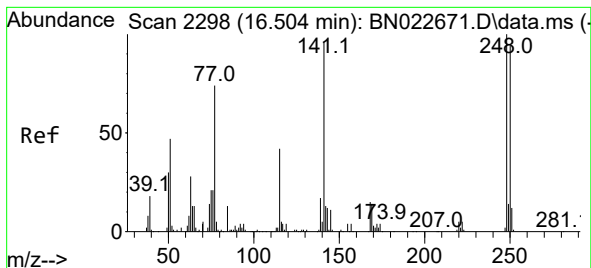
Tgt Ion:198 Resp: 91068  
 Ion Ratio Lower Upper  
 198 100  
 182 4.5 3.1 4.7  
 77 36.6 27.3 40.9



#67  
 N-Nitrosodiphenylamine  
 Concen: 35.238 ng/ul  
 RT: 15.827 min Scan# 2183  
 Delta R.T. -0.000 min  
 Lab File: BN022696.D  
 Acq: 16 Nov 2022 20:40

Tgt Ion:169 Resp: 450050  
 Ion Ratio Lower Upper  
 169 100  
 168 68.7 52.6 79.0  
 167 36.0 30.0 45.0

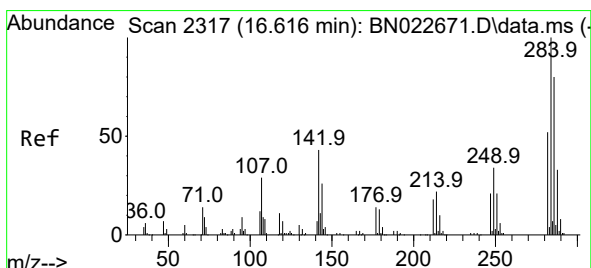
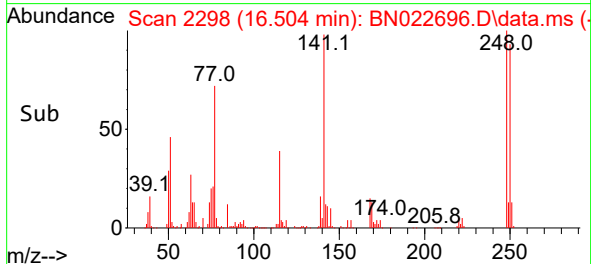
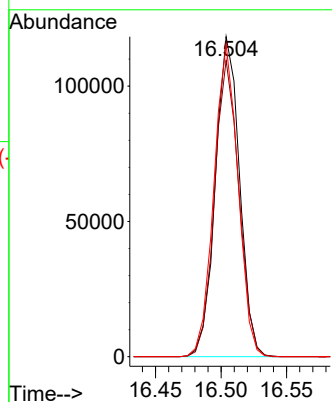
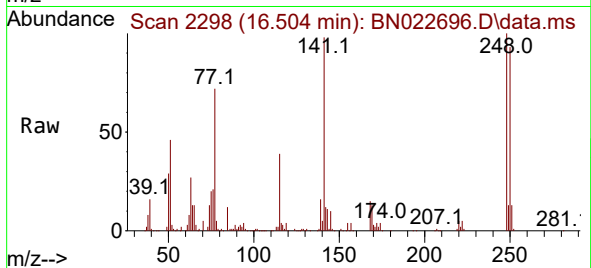




#68  
4-Bromophenyl-phenylether  
Concen: 36.098 ng/ul  
RT: 16.504 min Scan# 2298  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

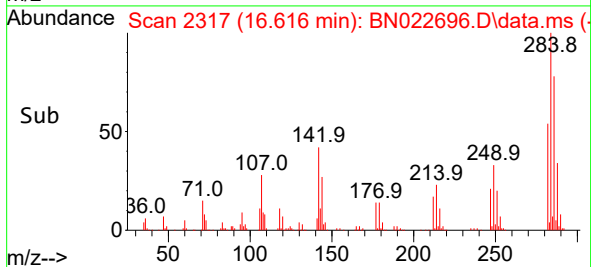
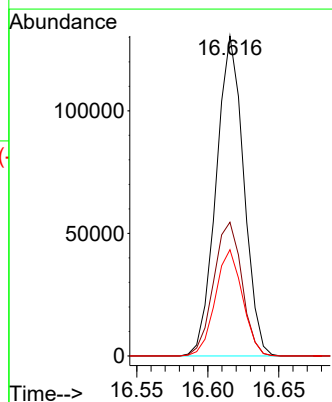
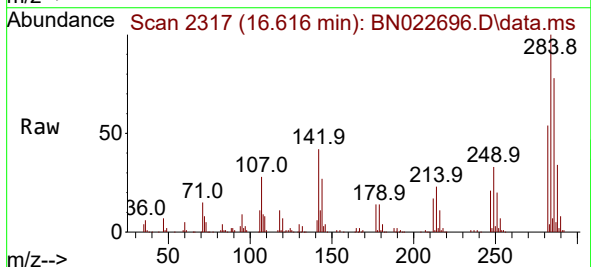
Instrument :  
BNA\_N  
ClientSampleId :

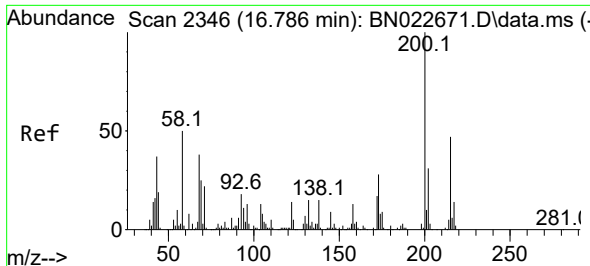
Tgt Ion:248 Resp: 151634  
Ion Ratio Lower Upper  
248 100  
250 92.6 77.0 115.4  
141 97.7 77.0 115.4



#69  
Hexachlorobenzene  
Concen: 35.936 ng/ul  
RT: 16.616 min Scan# 2317  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:284 Resp: 176460  
Ion Ratio Lower Upper  
284 100  
142 41.8 37.9 56.9  
249 33.2 28.6 43.0

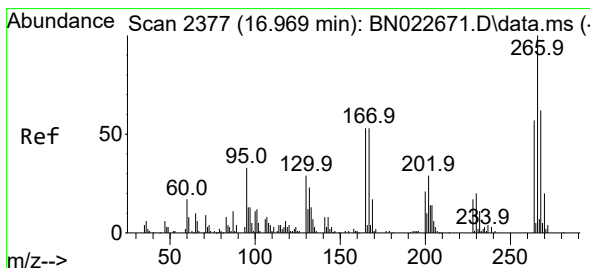
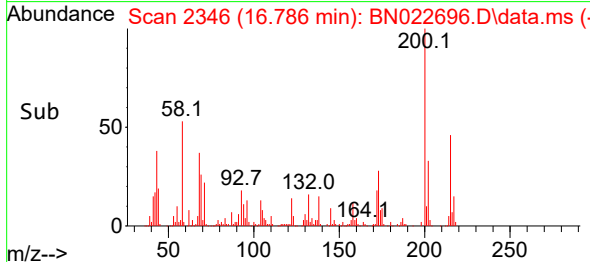
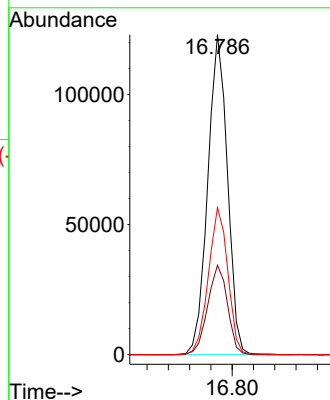
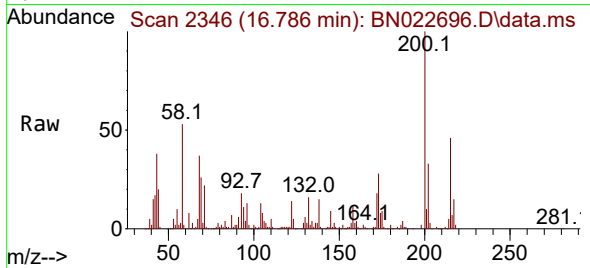




#70  
 Atrazine  
 Concen: 34.659 ng/ul  
 RT: 16.786 min Scan# 2346  
 Delta R.T. -0.000 min  
 Lab File: BN022696.D  
 Acq: 16 Nov 2022 20:40

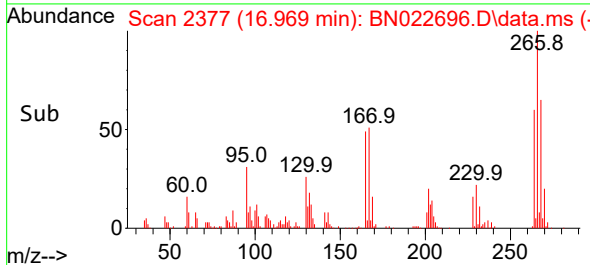
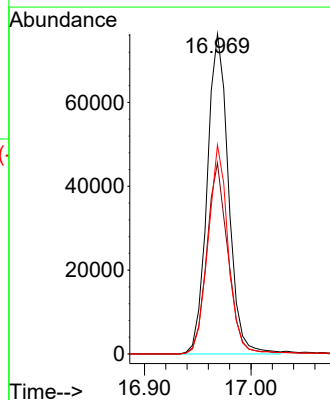
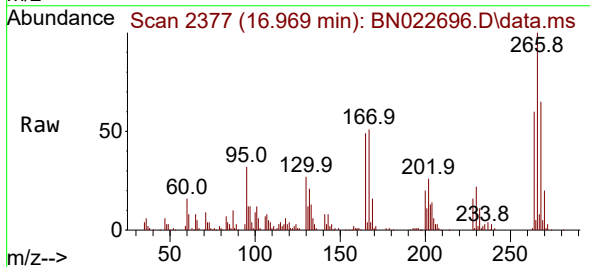
Instrument :  
 BNA\_N  
 ClientSampleId :

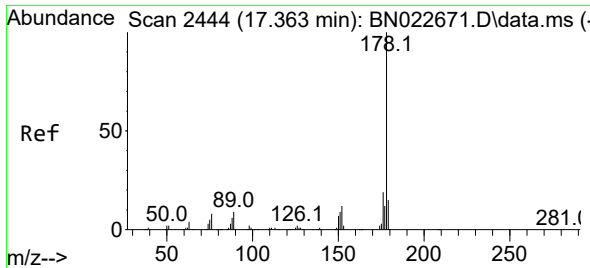
Tgt Ion:200 Resp: 157786  
 Ion Ratio Lower Upper  
 200 100  
 173 28.0 23.2 34.8  
 215 46.0 38.1 57.1



#71  
 Pentachlorophenol  
 Concen: 34.013 ng/ul  
 RT: 16.969 min Scan# 2377  
 Delta R.T. -0.000 min  
 Lab File: BN022696.D  
 Acq: 16 Nov 2022 20:40

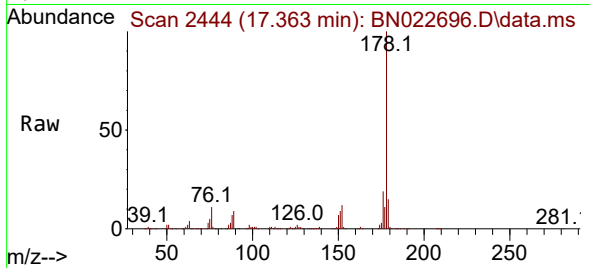
Tgt Ion:266 Resp: 106117  
 Ion Ratio Lower Upper  
 266 100  
 264 59.7 47.8 71.8  
 268 65.3 50.2 75.2



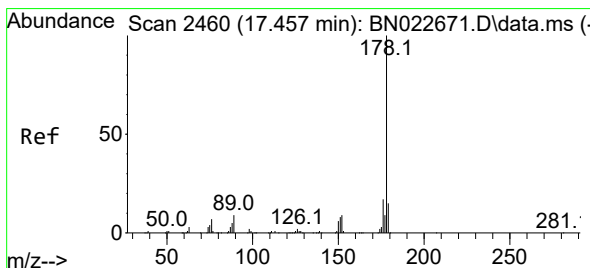
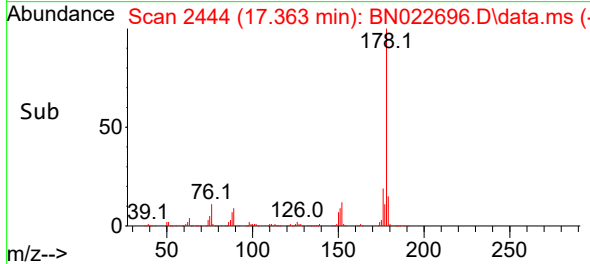
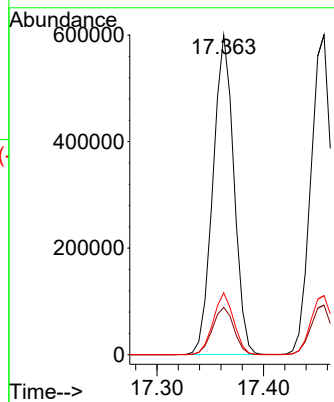


#72  
Phenanthrene  
Concen: 35.589 ng/uI  
RT: 17.363 min Scan# 2444  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Instrument :  
BNA\_N  
ClientSampleId :

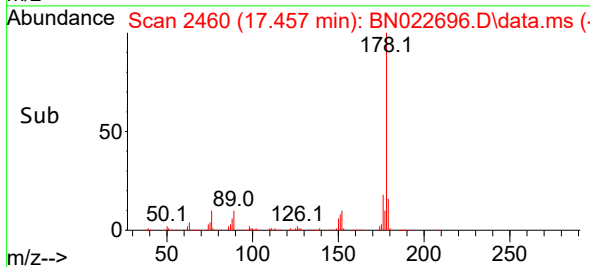
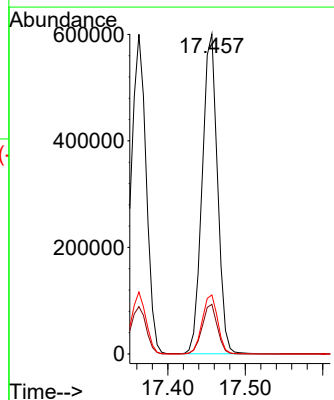
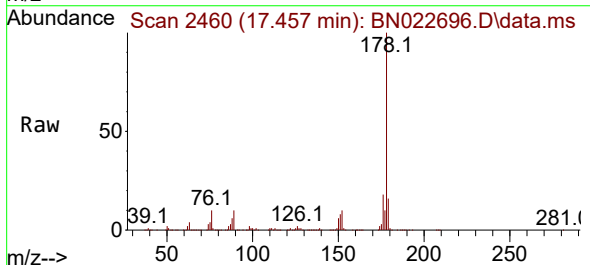


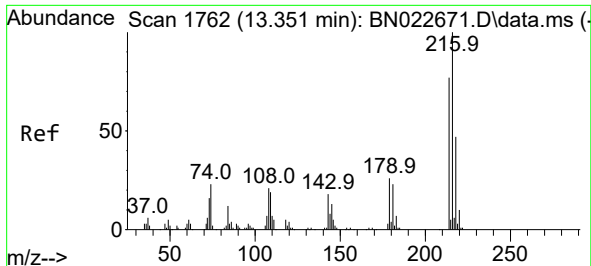
Tgt Ion:178 Resp: 818272  
Ion Ratio Lower Upper  
178 100  
179 14.8 13.0 19.6  
176 19.4 16.1 24.1



#74  
Anthracene  
Concen: 35.314 ng/uI  
RT: 17.457 min Scan# 2460  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:178 Resp: 822433  
Ion Ratio Lower Upper  
178 100  
179 15.5 12.5 18.7  
176 18.5 15.1 22.7

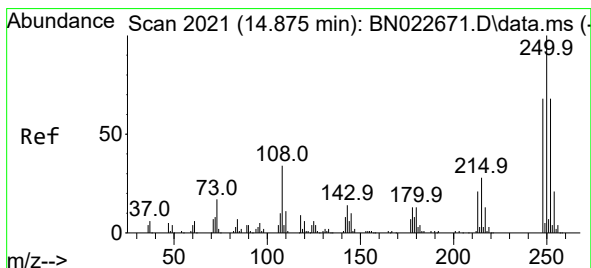
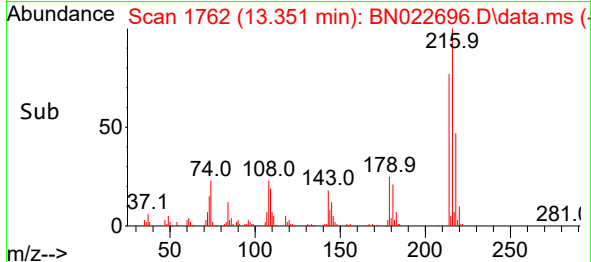
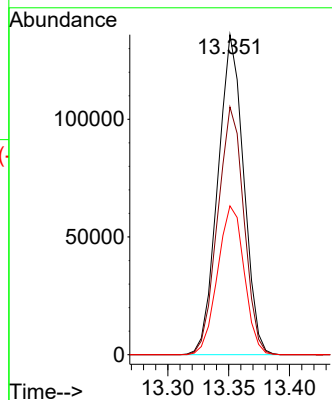
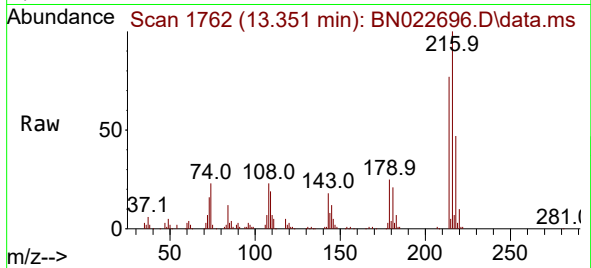




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 35.696 ng/uL  
RT: 13.351 min Scan# 1762  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

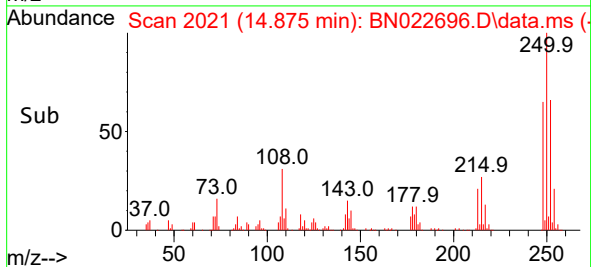
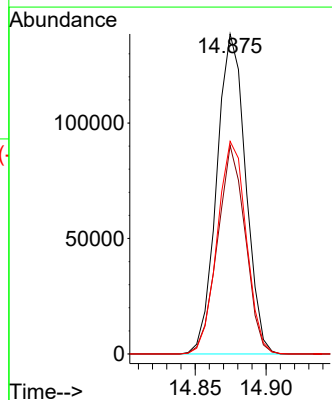
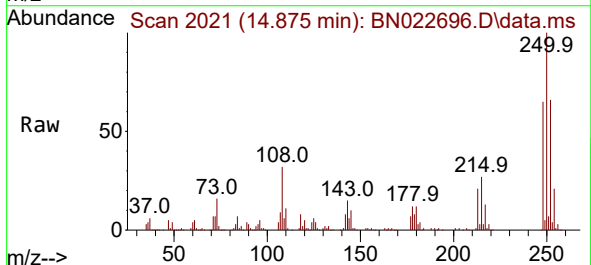
Instrument :  
BNA\_N  
ClientSampleId :

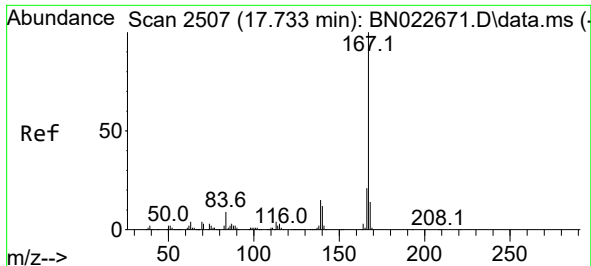
Tgt Ion:216 Resp: 200803  
Ion Ratio Lower Upper  
216 100  
214 77.4 60.3 90.5  
218 46.5 39.2 58.8



#76  
Pentachlorobenzene  
Concen: 32.294 ng/uL  
RT: 14.875 min Scan# 2021  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:250 Resp: 196062  
Ion Ratio Lower Upper  
250 100  
248 65.1 50.7 76.1  
252 66.4 51.0 76.4

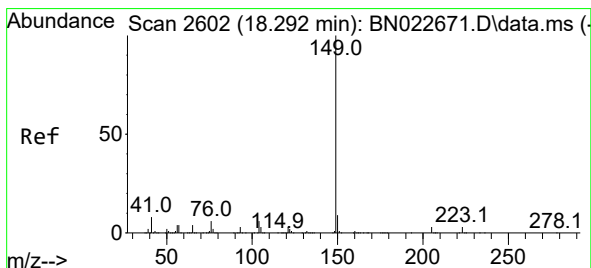
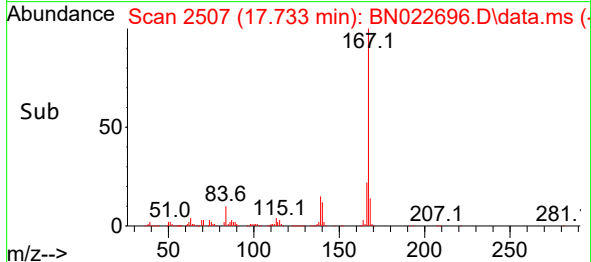
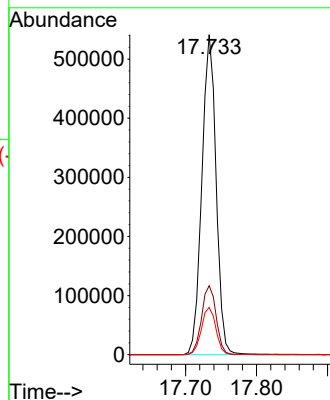
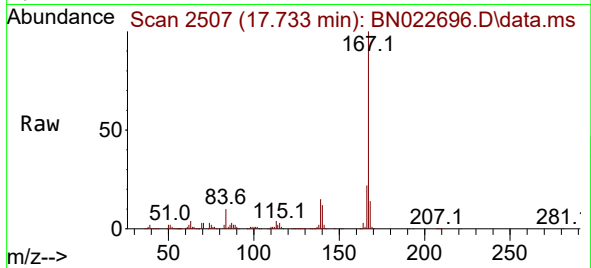




#77  
 Carbazole  
 Concen: 34.974 ng/ul  
 RT: 17.733 min Scan# 2507  
 Delta R.T. -0.000 min  
 Lab File: BN022696.D  
 Acq: 16 Nov 2022 20:40

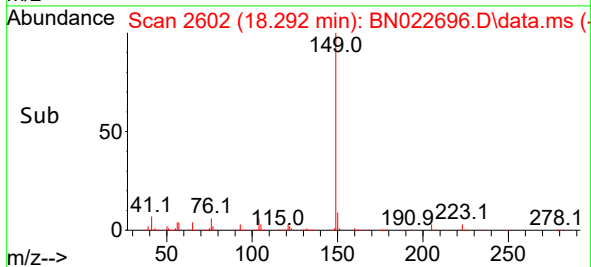
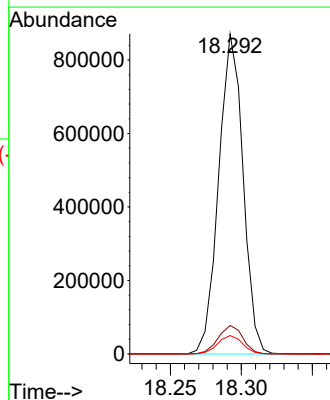
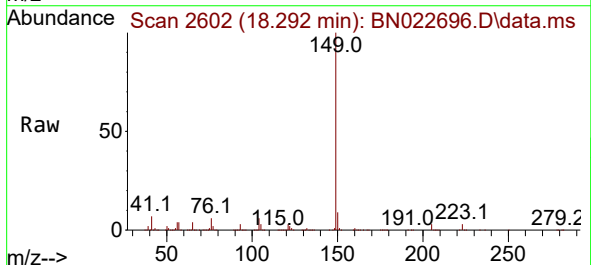
Instrument :  
 BNA\_N  
 ClientSampleId :

Tgt Ion:167 Resp: 756786  
 Ion Ratio Lower Upper  
 167 100  
 166 21.6 18.2 27.2  
 139 14.7 11.9 17.9

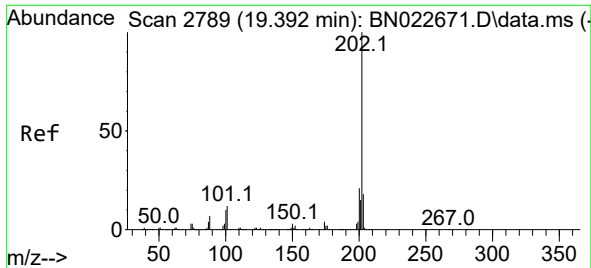


#78  
 Di-n-butylphthalate  
 Concen: 33.703 ng/ul  
 RT: 18.292 min Scan# 2602  
 Delta R.T. -0.000 min  
 Lab File: BN022696.D  
 Acq: 16 Nov 2022 20:40

Tgt Ion:149 Resp: 1037921  
 Ion Ratio Lower Upper  
 149 100  
 150 8.9 7.3 10.9  
 104 5.7 4.6 7.0



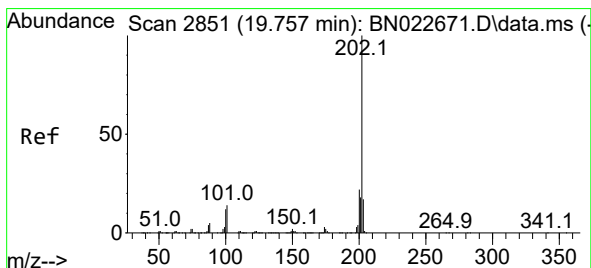
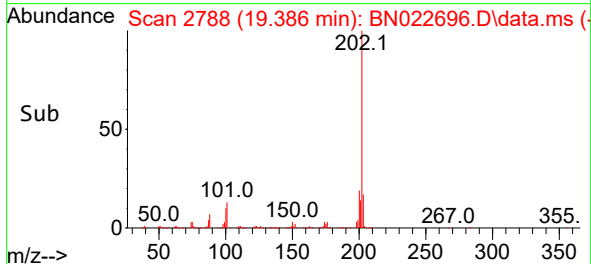
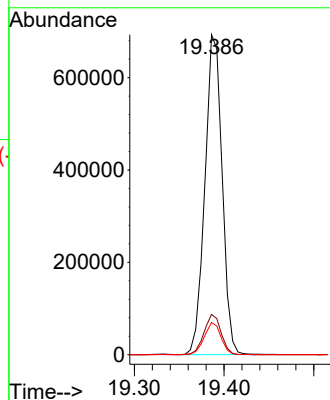
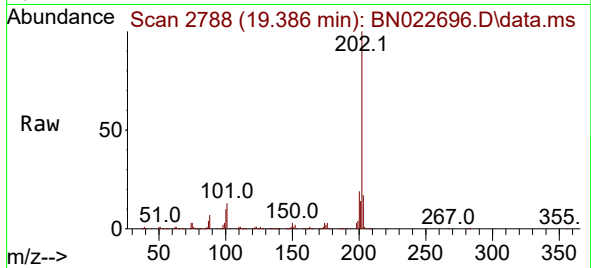




#80  
Fluoranthene  
Concen: 37.207 ng/ul  
RT: 19.386 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

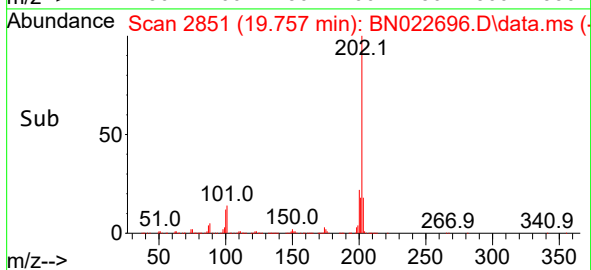
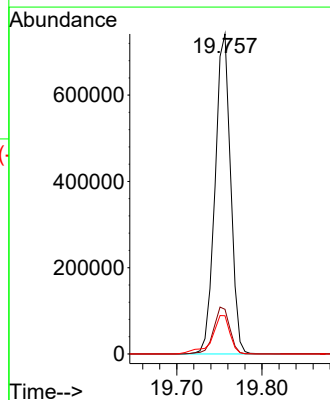
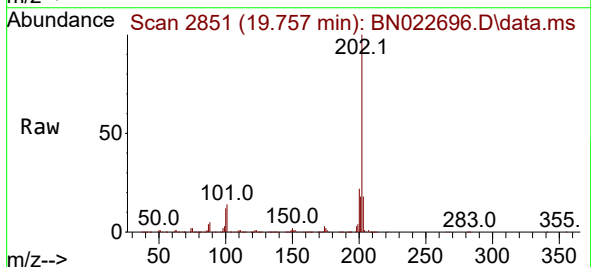
Instrument :  
BNA\_N  
ClientSampleId :

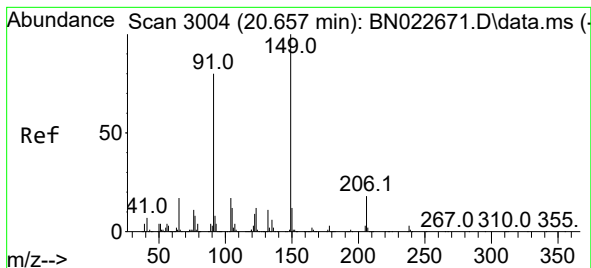
Tgt Ion:202 Resp: 924374  
Ion Ratio Lower Upper  
202 100  
101 12.6 9.2 13.8  
100 10.1 7.3 10.9



#82  
Pyrene  
Concen: 36.880 ng/ul  
RT: 19.757 min Scan# 2851  
Delta R.T. -0.000 min  
Lab File: BN022696.D  
Acq: 16 Nov 2022 20:40

Tgt Ion:202 Resp: 938568  
Ion Ratio Lower Upper  
202 100  
101 13.9 11.9 17.9  
100 12.0 9.5 14.3





#83

Butylbenzylphthalate

Concen: 35.374 ng/ul

RT: 20.657 min Scan# 3004

Delta R.T. -0.000 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Instrument :

BNA\_N

ClientSampleId :

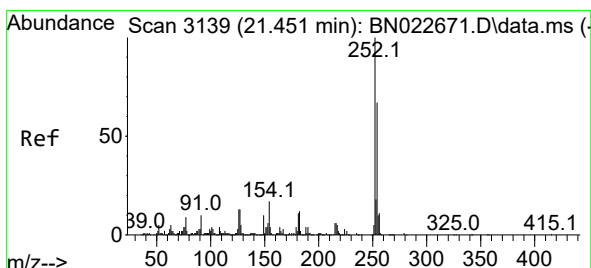
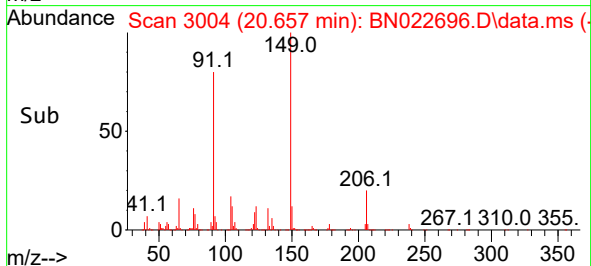
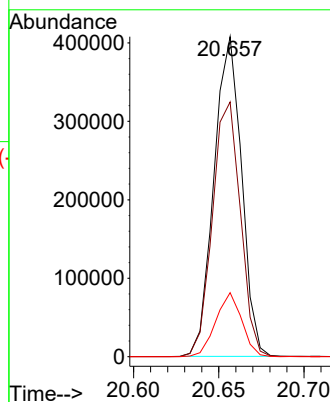
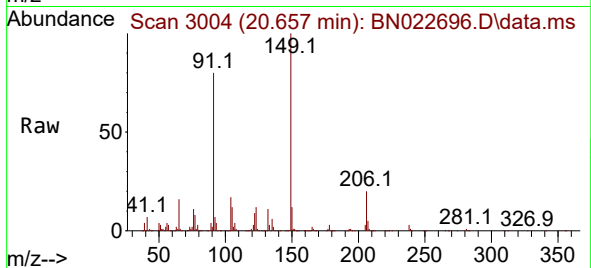
Tgt Ion:149 Resp: 458243

Ion Ratio Lower Upper

149 100

91 79.6 63.4 95.2

206 20.0 14.3 21.5



#84

3,3'-Dichlorobenzidine

Concen: 35.987 ng/ul

RT: 21.445 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

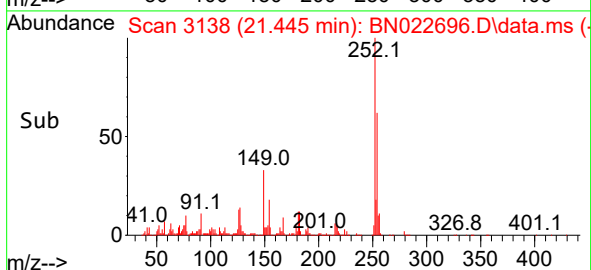
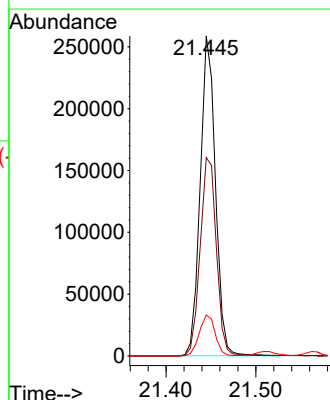
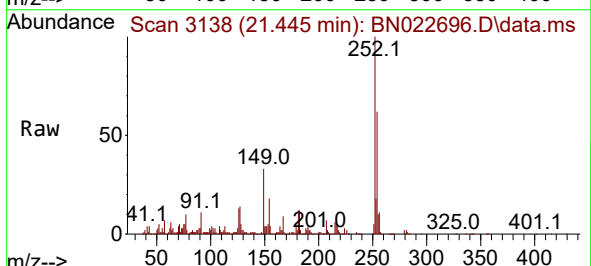
Tgt Ion:252 Resp: 304996

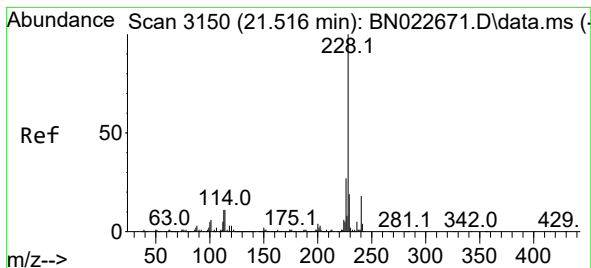
Ion Ratio Lower Upper

252 100

254 62.0 49.0 73.6

126 12.8 11.4 17.0





#85

Benzo(a)anthracene

Concen: 34.802 ng/ul

RT: 21.509 min Scan# 3150

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Instrument :

BNA\_N

ClientSampleId :

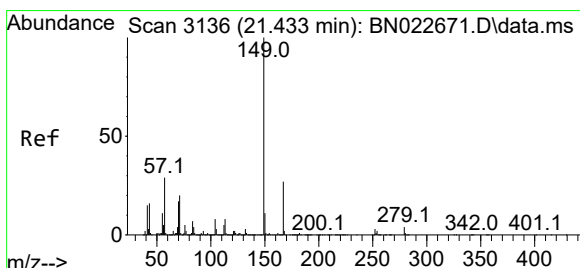
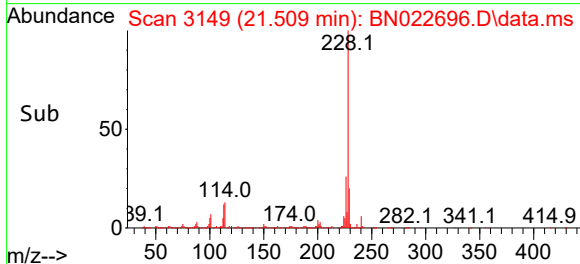
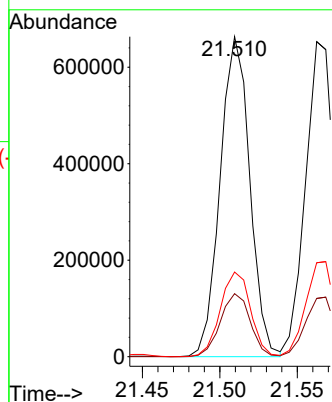
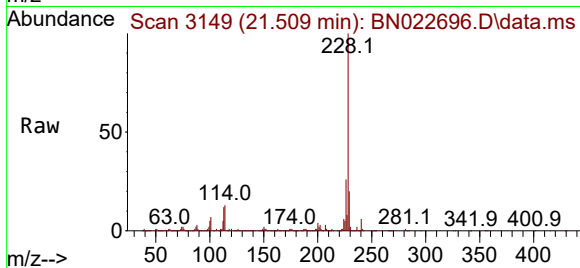
Tgt Ion:228 Resp: 882751

Ion Ratio Lower Upper

228 100

229 19.7 16.0 24.0

226 26.4 22.6 33.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.600 ng/ul

RT: 21.433 min Scan# 3136

Delta R.T. -0.000 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

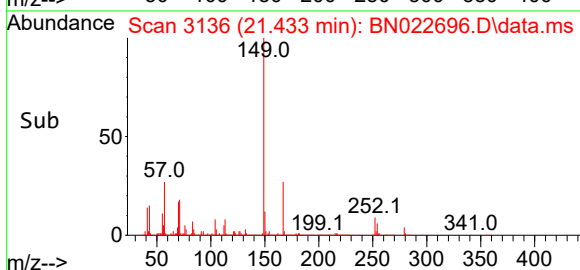
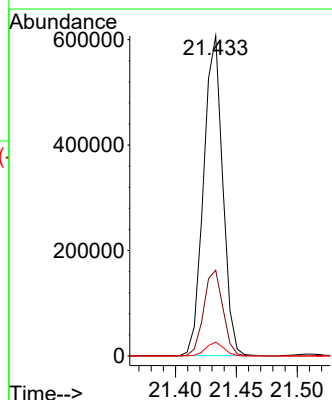
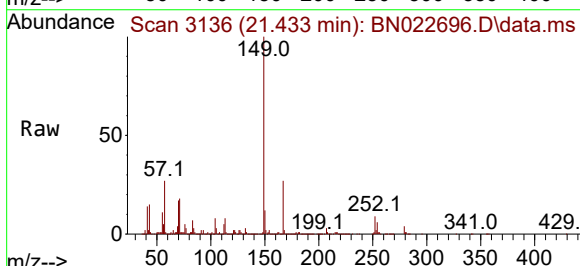
Tgt Ion:149 Resp: 661557

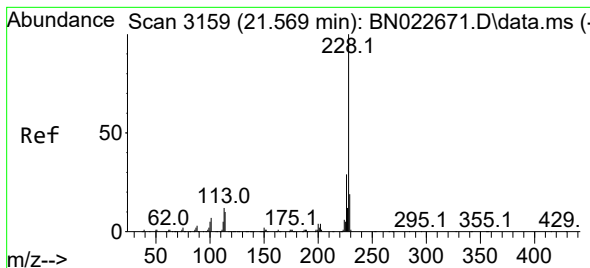
Ion Ratio Lower Upper

149 100

167 26.8 20.7 31.1

279 4.4 2.9 4.3#





#87

Chrysene

Concen: 35.113 ng/ul

RT: 21.562 min Scan# 3159

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Instrument :

BNA\_N

ClientSampleId :

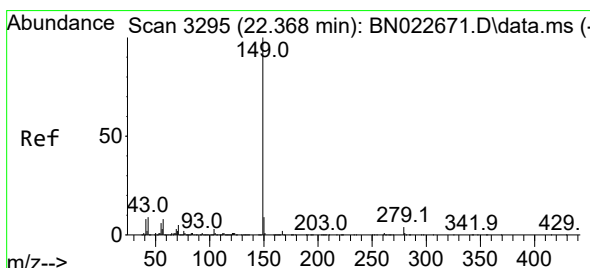
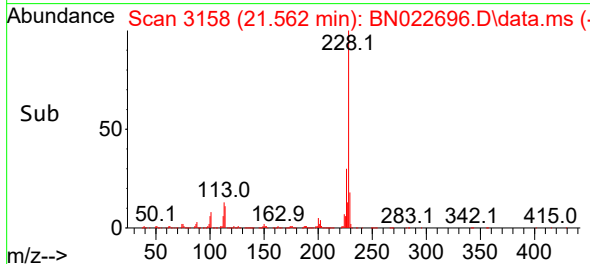
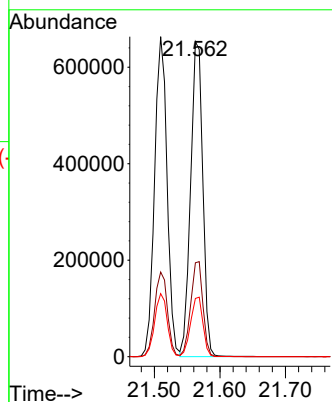
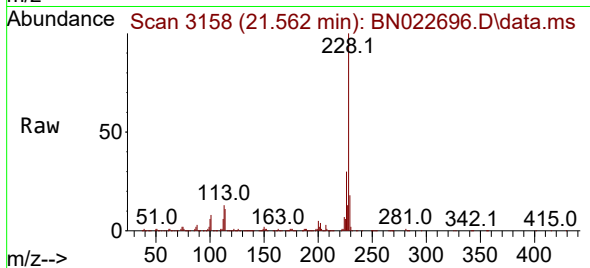
Tgt Ion:228 Resp: 843424

Ion Ratio Lower Upper

228 100

226 29.8 22.6 34.0

229 18.5 14.8 22.2



#89

Di-n-octyl phthalate

Concen: 37.166 ng/ul

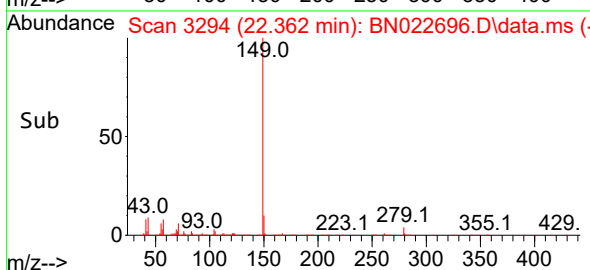
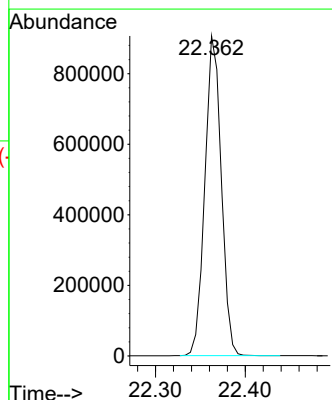
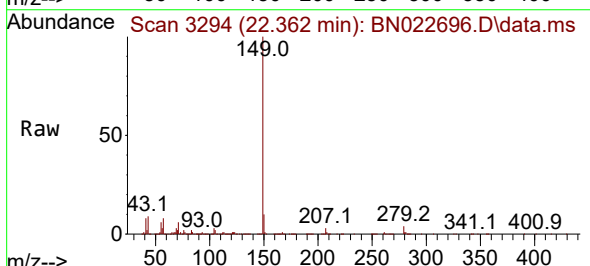
RT: 22.362 min Scan# 3294

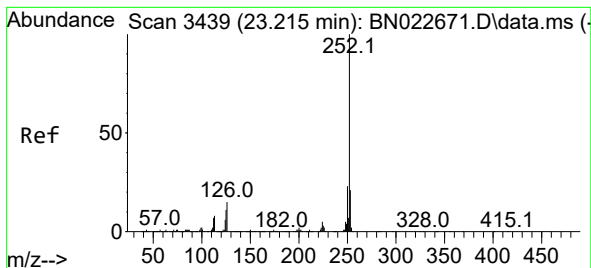
Delta R.T. -0.012 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Tgt Ion:149 Resp: 1150002





#90

Benzo(b)fluoranthene

Concen: 36.724 ng/ul

RT: 23.209 min Scan# 3439

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Instrument :

BNA\_N

ClientSampleId :

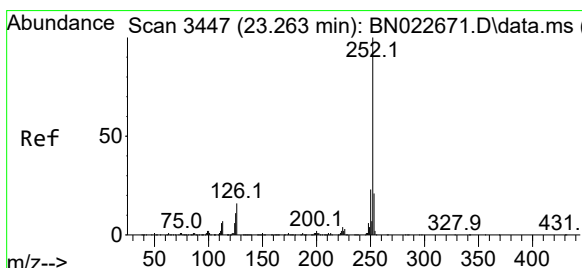
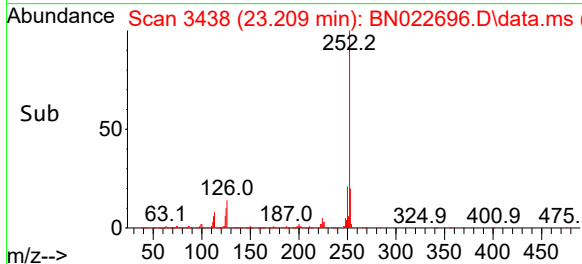
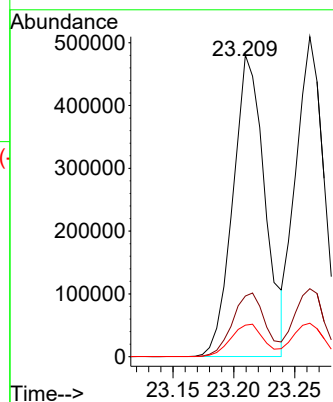
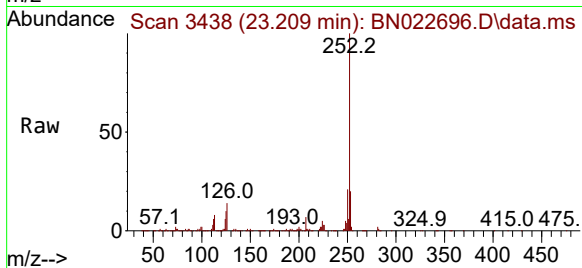
Tgt Ion:252 Resp: 875610

Ion Ratio Lower Upper

252 100

253 20.1 16.2 24.2

125 10.5 8.7 13.1



#91

Benzo(k)fluoranthene

Concen: 36.038 ng/ul

RT: 23.262 min Scan# 3447

Delta R.T. -0.000 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

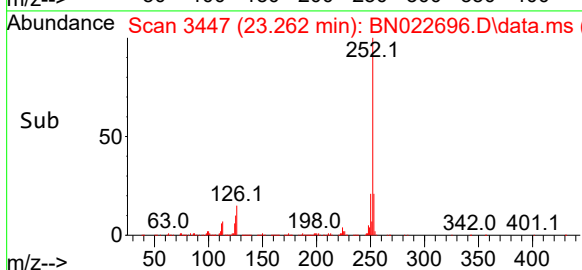
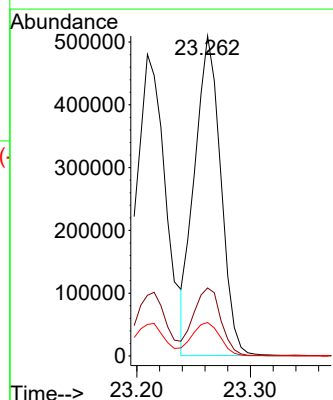
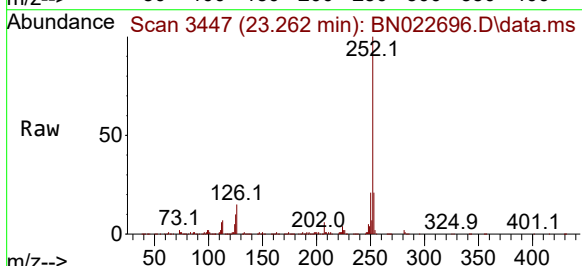
Tgt Ion:252 Resp: 815611

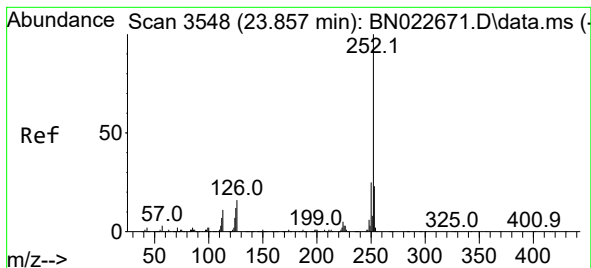
Ion Ratio Lower Upper

252 100

253 21.3 16.2 24.4

125 10.5 9.0 13.6





#93

Benzo(a)pyrene

Concen: 35.642 ng/ul

RT: 23.851 min Scan# 3

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Instrument :

BNA\_N

ClientSampleId :

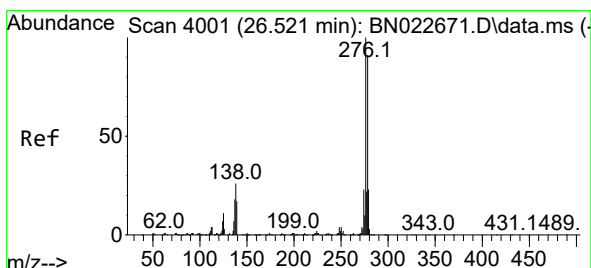
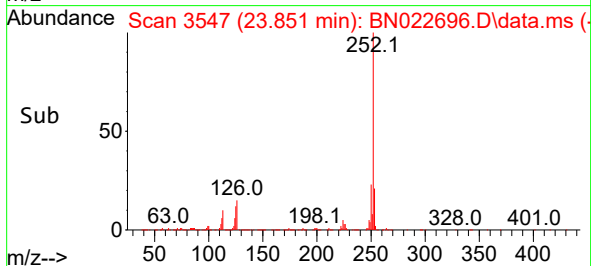
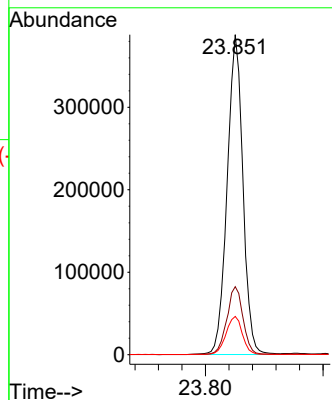
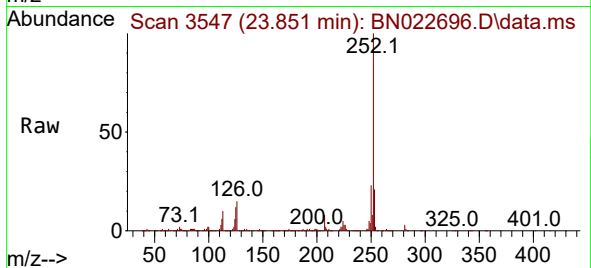
Tgt Ion:252 Resp: 720321

Ion Ratio Lower Upper

252 100

253 21.2 15.4 23.2

125 12.0 9.5 14.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.872 ng/ul

RT: 26.509 min Scan# 3999

Delta R.T. -0.012 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

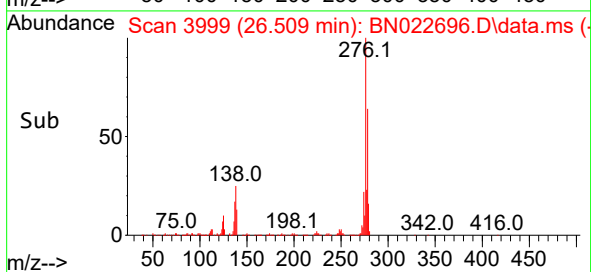
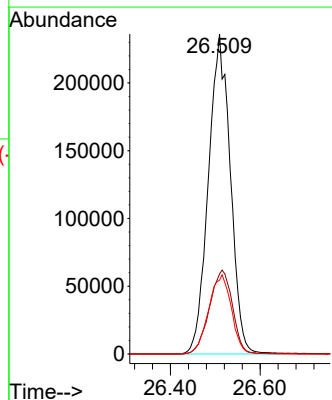
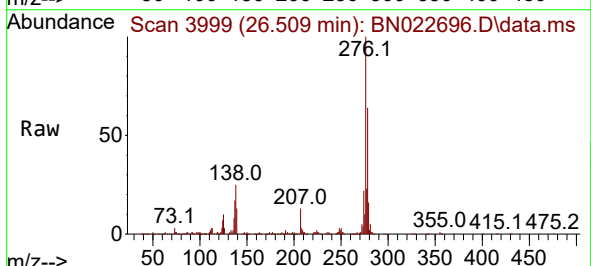
Tgt Ion:276 Resp: 801511

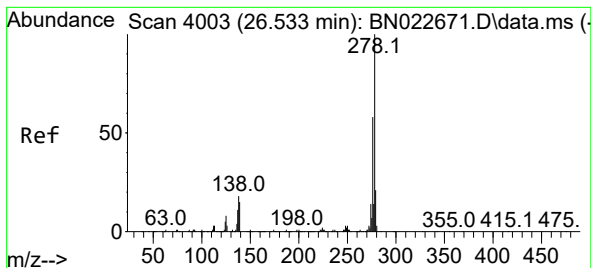
Ion Ratio Lower Upper

276 100

138 25.0 21.3 31.9

277 23.0 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 34.385 ng/ul

RT: 26.527 min Scan# 4003

Delta R.T. -0.006 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Instrument :

BNA\_N

ClientSampleId :

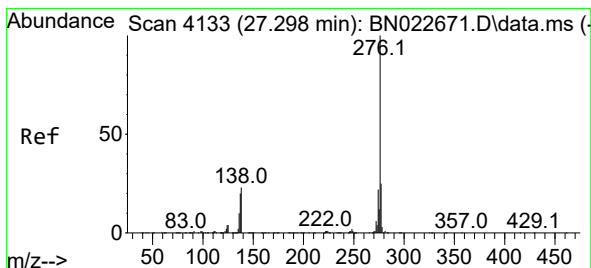
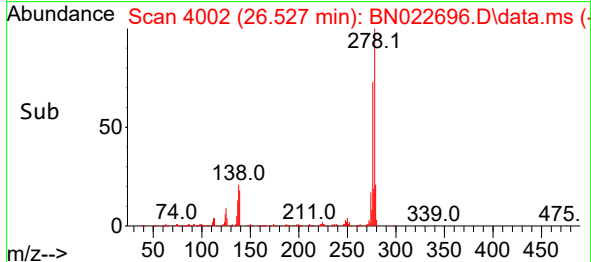
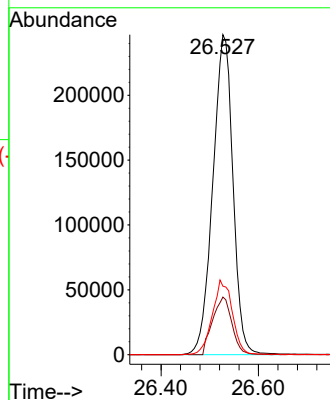
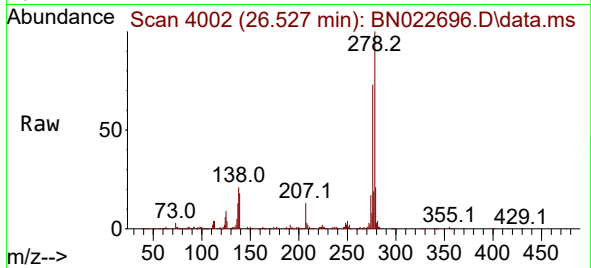
Tgt Ion:278 Resp: 708344

Ion Ratio Lower Upper

278 100

139 18.0 14.4 21.6

279 21.4 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 33.985 ng/ul

RT: 27.292 min Scan# 4132

Delta R.T. -0.000 min

Lab File: BN022696.D

Acq: 16 Nov 2022 20:40

Tgt Ion:276 Resp: 681079

Ion Ratio Lower Upper

276 100

138 22.9 18.6 27.8

277 24.4 18.0 27.0

