

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100224\  
 Data File : BN034345.D  
 Acq On : 02 Oct 2024 20:13  
 Operator : RC/JU  
 Sample : PB163456BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS456

Quant Time: Oct 02 23:06:11 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN091124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Sep 30 14:14:38 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.387  | 152  | 216095   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.140 | 136  | 853931   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.040 | 164  | 537674   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 16.798 | 188  | 1071599  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.033 | 240  | 1045721  | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.745 | 264  | 1287711  | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.005  | 96   | 24020    | 4.536  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.387  | 84   | 318368   | 20.226 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 6.587  | 99   | 404716   | 21.103 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.740  | 67   | 236004   | 19.834 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 6.928  | 132  | 364933   | 24.174 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.105  | 113  | 321580   | 20.378 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 8.528  | 128  | 165236   | 24.277 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.240  | 143  | 180739   | 25.824 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 9.775  | 165  | 331973   | 25.185 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.287 | 131  | 426498   | 21.373 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.469 | 166  | 894360   | 22.258 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 13.728 | 160  | 1073423  | 23.746 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.275 | 143  | 162512   | 19.707 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.040 | 176  | 775587   | 22.775 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.175 | 200  | 144691   | 22.646 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 16.892 | 188  | 1182760  | 23.476 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.204 | 212  | 1376312  | 23.622 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.563 | 264  | 1618677  | 24.471 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.034  | 88   | 48707    | 8.719  | ng/uL  | 92       |
| 5) Pyridine                   | 3.405  | 79   | 315341   | 19.578 | ng/ul  | 92       |
| 6) Benzaldehyde               | 6.546  | 77   | 224865   | 22.212 | ng/ul  | 90       |
| 8) Phenol                     | 6.611  | 94   | 406974   | 20.381 | ng/ul  | 94       |
| 10) Bis(2-Chloroethyl)ether   | 6.834  | 93   | 324026   | 20.879 | ng/ul  | 94       |
| 12) 2-Chlorophenol            | 6.958  | 128  | 358906   | 23.199 | ng/ul  | 95       |
| 13) 2-Methylphenol            | 7.840  | 108  | 305859   | 20.494 | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 7.910  | 45   | 420491   | 18.372 | ng/ul  | 96       |
| 16) Acetophenone              | 8.199  | 105  | 493606   | 19.746 | ng/ul  | 96       |
| 17) N-Nitroso-di-n-propyla... | 8.193  | 70   | 231129   | 18.671 | ng/ul  | 94       |
| 18) 4-Methylphenol            | 8.163  | 108  | 331510   | 19.959 | ng/ul  | 96       |
| 19) Hexachloroethane          | 8.440  | 117  | 145527   | 22.302 | ng/ul# | 82       |
| 22) Nitrobenzene              | 8.569  | 77   | 352411   | 20.687 | ng/ul  | 91       |
| 23) Isophorone                | 9.093  | 82   | 653017   | 20.786 | ng/ul  | 96       |
| 25) 2-Nitrophenol             | 9.275  | 139  | 195485   | 24.956 | ng/ul  | 88       |
| 26) 2,4-Dimethylphenol        | 9.352  | 107  | 293396   | 18.206 | ng/ul  | 91       |
| 27) Bis(2-Chloroethoxy)met... | 9.581  | 93   | 414931   | 21.466 | ng/ul  | 99       |
| 29) 2,4-Dichlorophenol        | 9.805  | 162  | 326884   | 24.492 | ng/ul  | 95       |
| 30) Naphthalene               | 10.193 | 128  | 1095854  | 23.461 | ng/ul  | 100      |
| 32) 4-Chloroaniline           | 10.316 | 127  | 383532   | 19.503 | ng/ul  | 99       |
| 33) Hexachlorobutadiene       | 10.481 | 225  | 215084   | 25.120 | ng/ul  | 98       |
| 34) Caprolactam               | 11.081 | 113  | 101898   | 19.176 | ng/ul  | 84       |
| 35) 4-Chloro-3-methylphenol   | 11.457 | 107  | 315625   | 20.088 | ng/ul  | 91       |
| 36) 2-Methylnaphthalene       | 11.816 | 142  | 726125   | 22.569 | ng/ul  | 97       |

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Quant Time: Oct 02 23:06:11 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN091124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Sep 30 14:14:38 2024  
 Response via : Initial Calibration

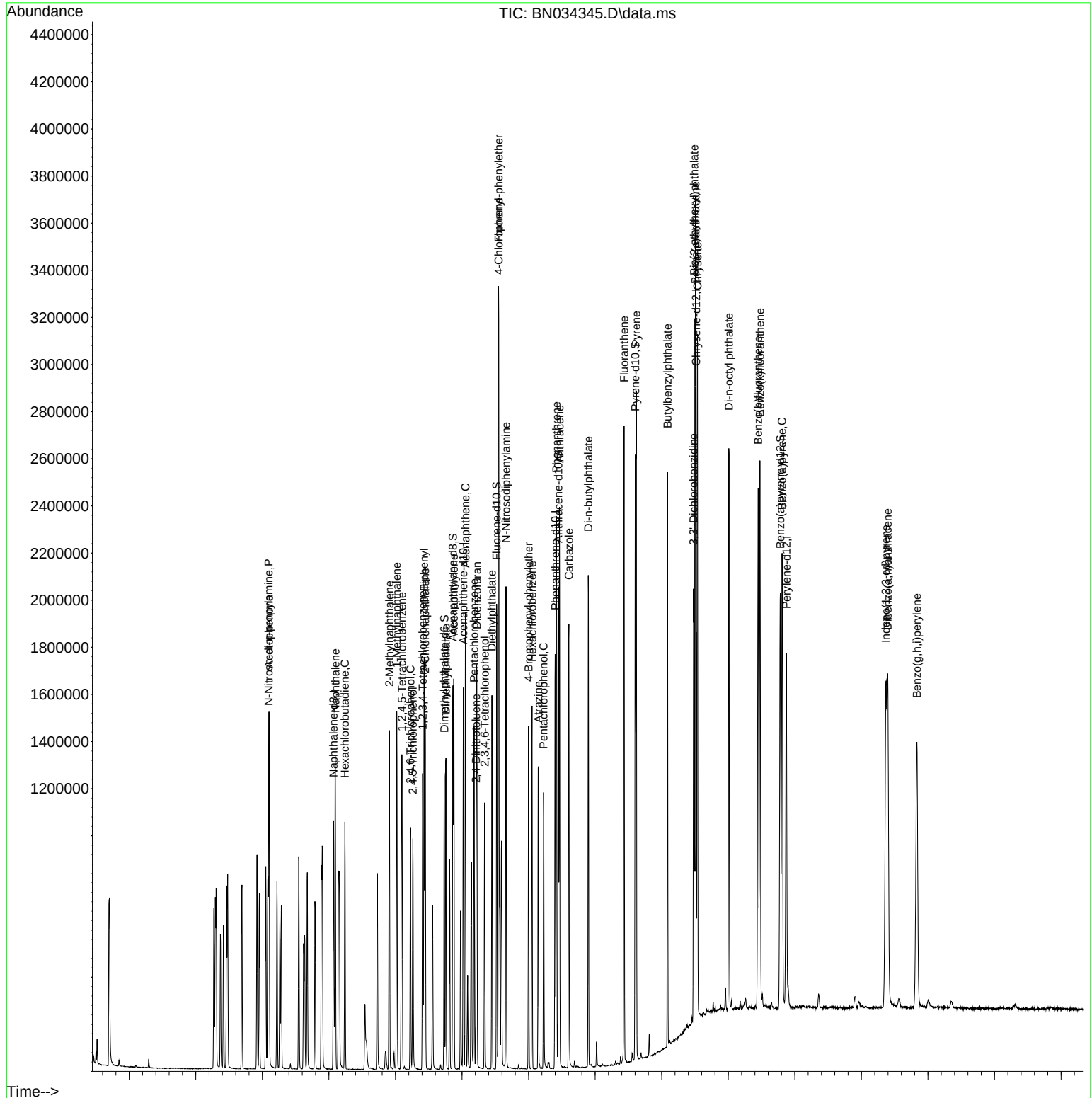
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.040 | 142  | 725356   | 22.272 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.198 | 216  | 398280   | 25.659 | ng/ul  | 96       |
| 40) Hexachlorocyclopentadiene | 12.175 | 237  | 189367   | 19.828 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.451 | 196  | 248902   | 24.188 | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 12.522 | 196  | 277163   | 24.521 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 12.863 | 154  | 926178   | 22.848 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 12.893 | 162  | 748105   | 23.690 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.116 | 65   | 184445   | 18.075 | ng/ul  | 86       |
| 47) Dimethylphthalate         | 13.516 | 163  | 885462   | 21.621 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 13.628 | 165  | 181451   | 22.501 | ng/ul  | 87       |
| 50) Acenaphthylene            | 13.751 | 152  | 1142861  | 23.105 | ng/ul  | 98       |
| 51) 3-Nitroaniline            | 13.957 | 138  | 184203   | 20.670 | ng/ul  | 89       |
| 52) Acenaphthene              | 14.104 | 153  | 785078   | 22.231 | ng/ul  | 100      |
| 53) 2,4-Dinitrophenol         | 14.169 | 184  | 86383    | 18.212 | ng/ul# | 83       |
| 55) 4-Nitrophenol             | 14.287 | 109  | 113213   | 16.166 | ng/ul  | 94       |
| 56) Dibenzofuran              | 14.445 | 168  | 1079153  | 22.347 | ng/ul  | 94       |
| 57) 2,4-Dinitrotoluene        | 14.422 | 165  | 265911   | 21.873 | ng/ul  | 91       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.681 | 232  | 226378   | 24.135 | ng/ul# | 91       |
| 59) Diethylphthalate          | 14.898 | 149  | 882532   | 20.623 | ng/ul  | 96       |
| 61) Fluorene                  | 15.098 | 166  | 875756   | 22.169 | ng/ul  | 97       |
| 62) 4-Chlorophenyl-phenyle... | 15.104 | 204  | 435438   | 22.741 | ng/ul  | 93       |
| 63) 4-Nitroaniline            | 15.128 | 138  | 196612   | 21.440 | ng/ul  | 88       |
| 66) 4,6-Dinitro-2-methylph... | 15.192 | 198  | 156459   | 22.052 | ng/ul# | 91       |
| 67) N-Nitrosodiphenylamine    | 15.322 | 169  | 749058   | 23.327 | ng/ul  | 97       |
| 68) 4-Bromophenyl-phenylether | 15.998 | 248  | 281194   | 25.841 | ng/ul  | 89       |
| 69) Hexachlorobenzene         | 16.104 | 284  | 319327   | 25.283 | ng/ul  | 93       |
| 70) Atrazine                  | 16.292 | 200  | 237460   | 20.410 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.451 | 266  | 216005   | 25.678 | ng/ul  | 96       |
| 72) Phenanthrene              | 16.839 | 178  | 1369576  | 23.179 | ng/ul  | 100      |
| 74) Anthracene                | 16.928 | 178  | 1375877  | 22.804 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 12.816 | 216  | 379381   | 25.438 | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 14.363 | 250  | 367984   | 24.233 | ng/uL  | 94       |
| 77) Carbazole                 | 17.210 | 167  | 1257885  | 22.652 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 17.792 | 149  | 1548954  | 21.942 | ng/ul  | 99       |
| 80) Fluoranthene              | 18.869 | 202  | 1579611  | 23.190 | ng/ul  | 98       |
| 82) Pyrene                    | 19.233 | 202  | 1667729  | 22.775 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.175 | 149  | 708609   | 21.579 | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 20.957 | 252  | 557808   | 23.747 | ng/ul  | 98       |
| 85) Benzo(a)anthracene        | 21.016 | 228  | 1697732  | 22.770 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 20.980 | 149  | 1107562  | 23.043 | ng/ul# | 96       |
| 87) Chrysene                  | 21.075 | 228  | 1596975  | 22.448 | ng/ul  | 96       |
| 89) Di-n-octyl phthalate      | 22.022 | 149  | 1910729  | 22.300 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.898 | 252  | 1782536  | 22.704 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 22.951 | 252  | 1845949  | 23.834 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 23.616 | 252  | 1714401  | 23.116 | ng/ul  | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.733 | 276  | 2299531  | 25.024 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.792 | 278  | 1850834  | 24.917 | ng/ul  | 95       |
| 96) Benzo(g,h,i)perylene      | 27.668 | 276  | 1789056  | 25.079 | ng/ul  | 98       |

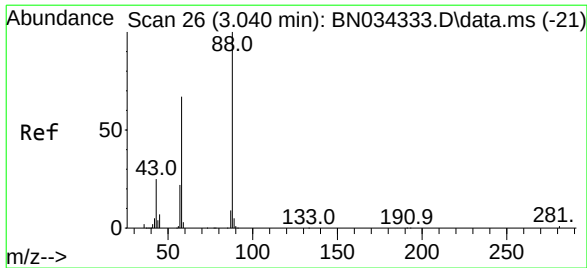
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100224\  
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ALS Vial : 14 Sample Multiplier: 1

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN091124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Sep 30 14:14:38 2024  
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 8.719 ng/uL

RT: 3.034 min Scan# 25

Delta R.T. 0.000 min

Lab File: BN034345.D

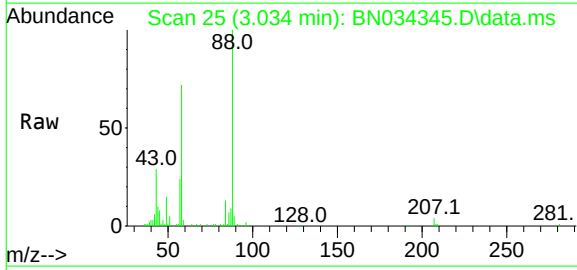
Acq: 02 Oct 2024 20:13

Instrument :

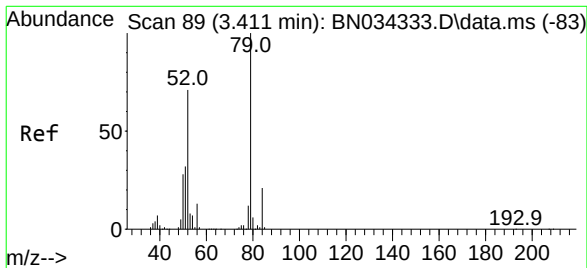
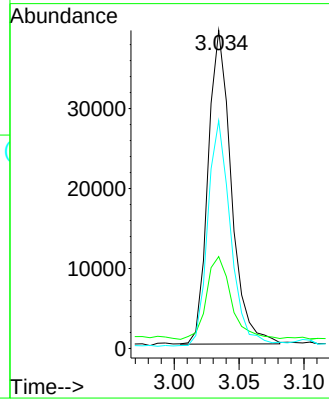
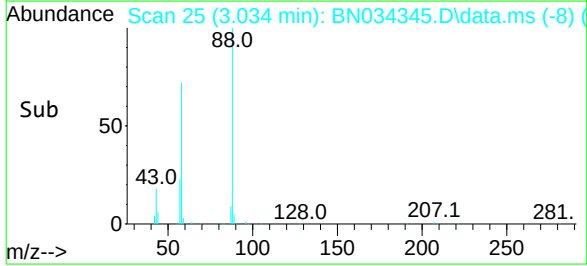
BNA\_N

ClientSampleId :

SLCS456



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 48707 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 28.9  | 24.7  | 37.1  |
| 58       | 71.6  | 64.6  | 96.8  |



#5

Pyridine

Concen: 19.578 ng/uL

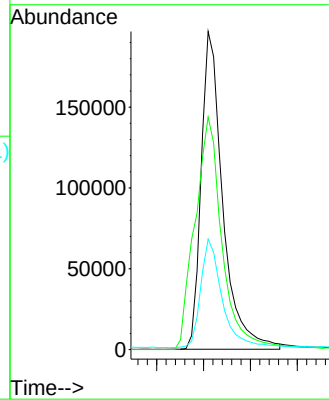
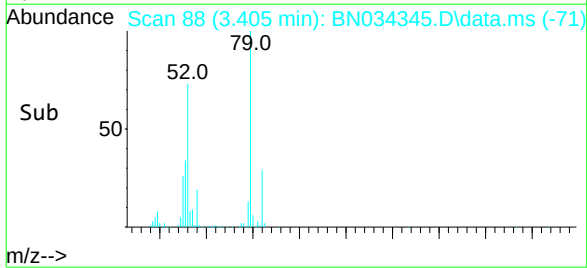
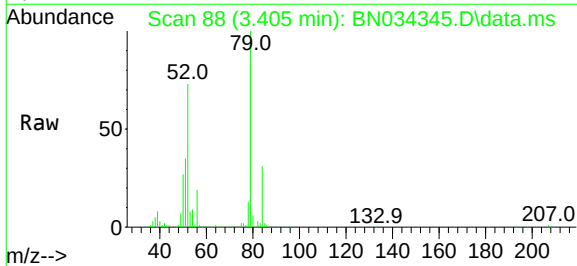
RT: 3.405 min Scan# 88

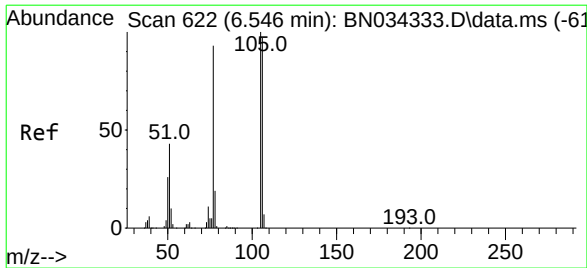
Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 79    | Resp: | 315341 |
| Ion      | Ratio | Lower | Upper  |
| 79       | 100   |       |        |
| 52       | 73.1  | 65.2  | 97.8   |
| 51       | 34.7  | 29.7  | 44.5   |

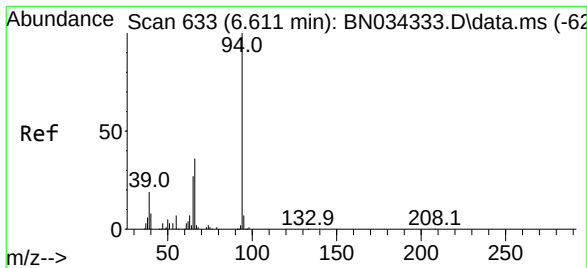
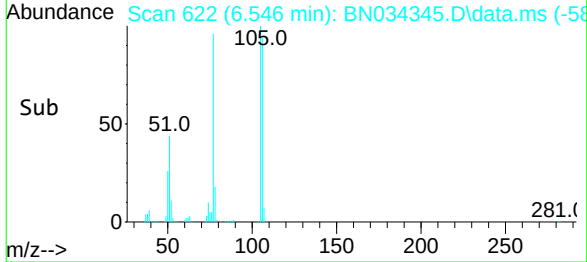
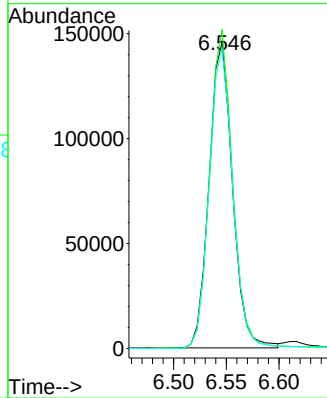
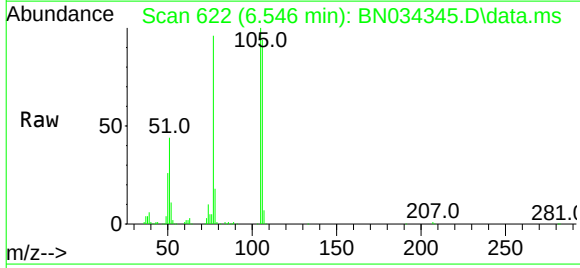




#6  
Benzaldehyde  
Concen: 22.212 ng/u1  
RT: 6.546 min Scan# 622  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

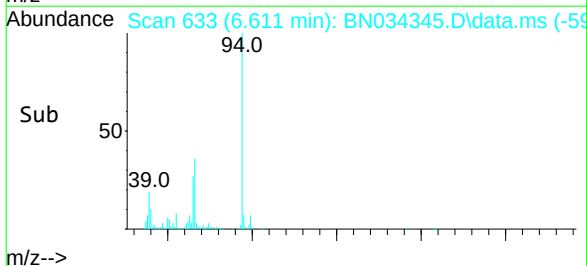
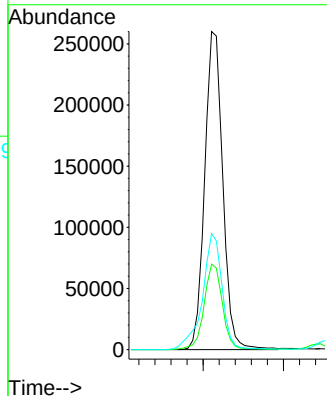
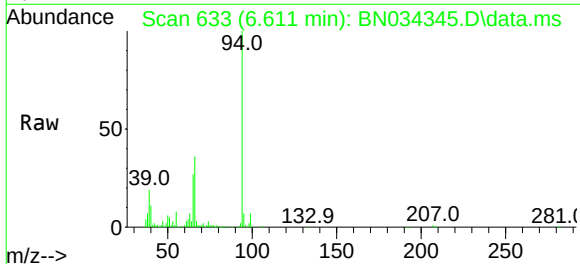
Instrument :  
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ClientSampleId :  
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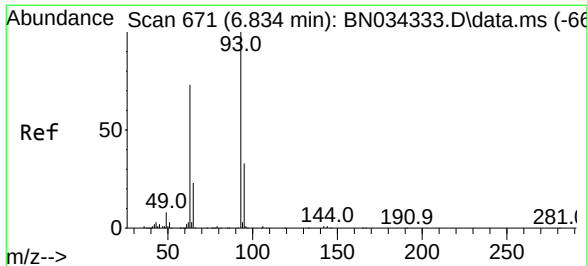
Tgt Ion: 77 Resp: 224865  
Ion Ratio Lower Upper  
77 100  
105 104.0 76.4 114.6  
106 97.9 69.8 104.6



#8  
Phenol  
Concen: 20.381 ng/u1  
RT: 6.611 min Scan# 633  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion: 94 Resp: 406974  
Ion Ratio Lower Upper  
94 100  
65 26.9 24.3 36.5  
66 36.5 31.8 47.6

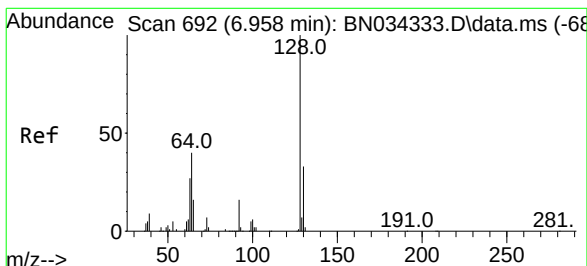
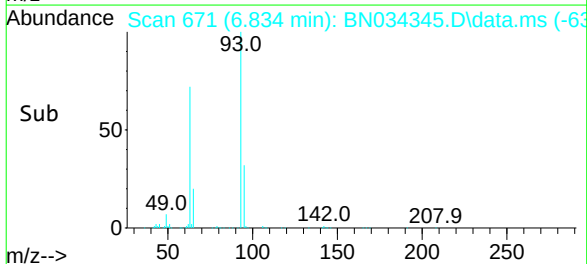
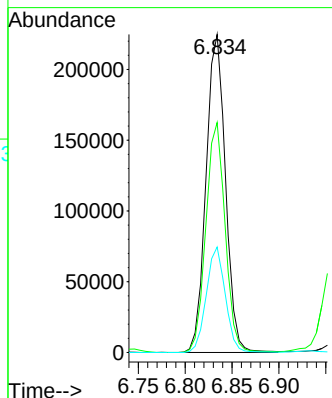
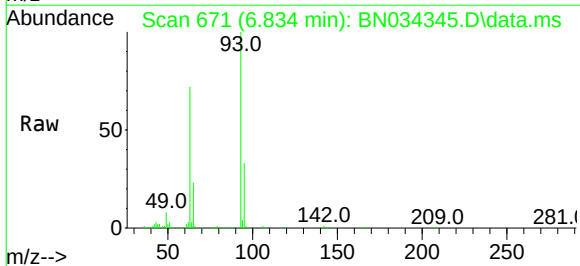




#10  
Bis(2-Chloroethyl)ether  
Concen: 20.879 ng/u1  
RT: 6.834 min Scan# 671  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

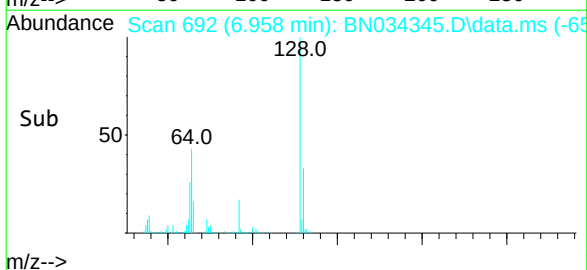
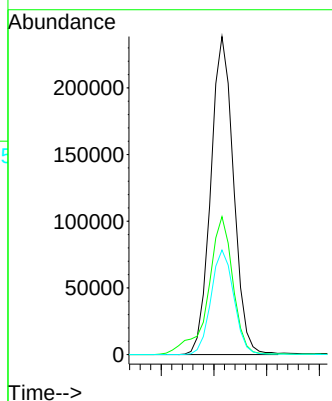
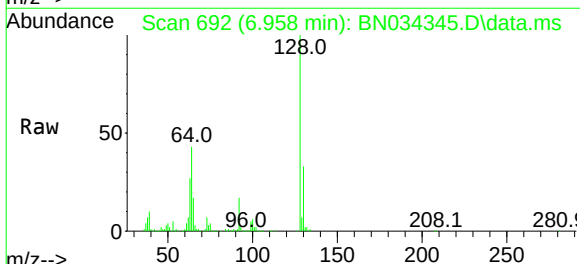
Instrument :  
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ClientSampleId :  
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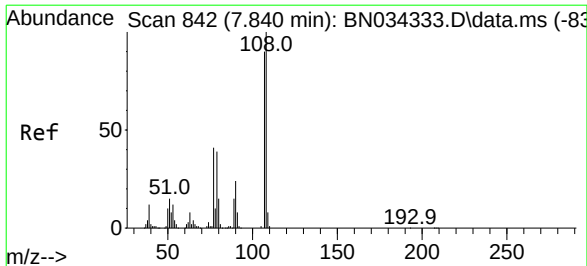
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 324026 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 63       | 72.3  | 63.6  | 95.4   |
| 95       | 33.2  | 25.7  | 38.5   |



#12  
2-Chlorophenol  
Concen: 23.199 ng/u1  
RT: 6.958 min Scan# 692  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 358906 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 64       | 43.4  | 39.1  | 58.7   |
| 130      | 32.9  | 25.8  | 38.6   |

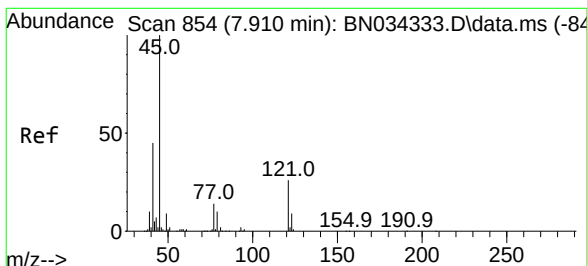
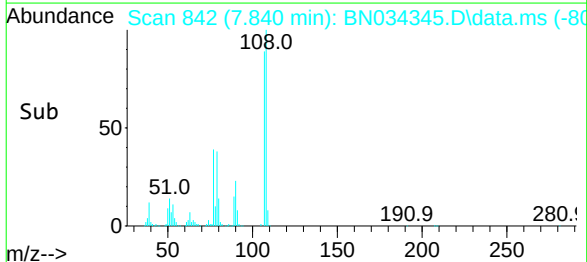
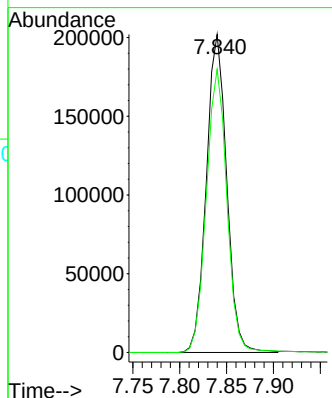
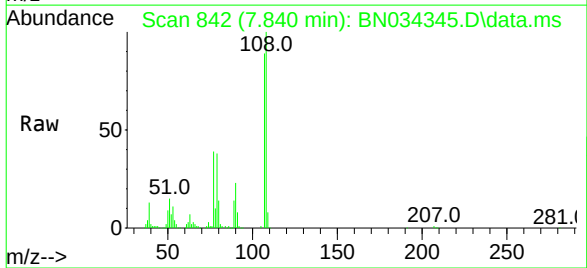




#13  
2-Methylphenol  
Concen: 20.494 ng/ul  
RT: 7.840 min Scan# 842  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

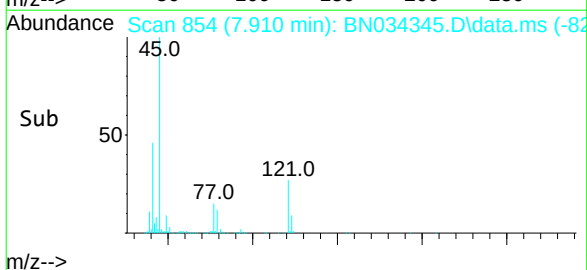
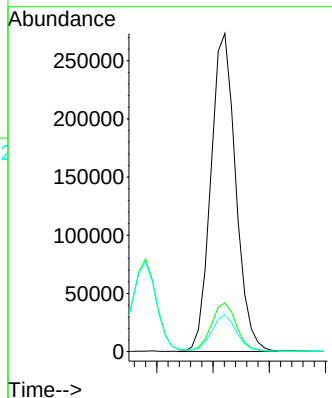
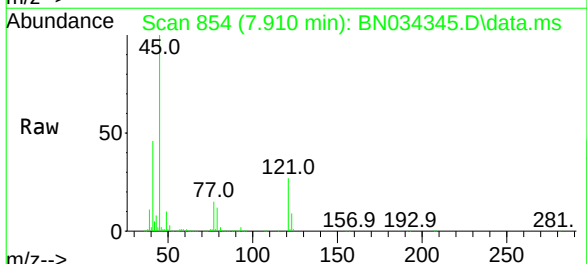
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

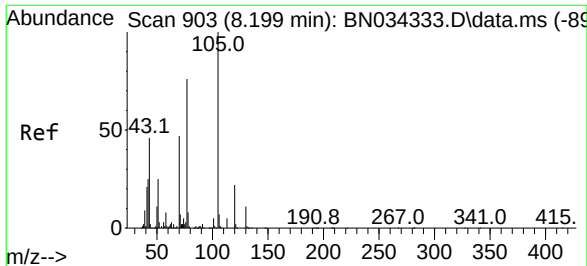
Tgt Ion:108 Resp: 305859  
Ion Ratio Lower Upper  
108 100  
107 89.0 71.9 107.9



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 18.372 ng/ul  
RT: 7.910 min Scan# 854  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion: 45 Resp: 420491  
Ion Ratio Lower Upper  
45 100  
77 15.3 11.0 16.6  
79 11.6 7.8 11.8





#16

Acetophenone

Concen: 19.746 ng/ul

RT: 8.199 min Scan# 903

Delta R.T. -0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

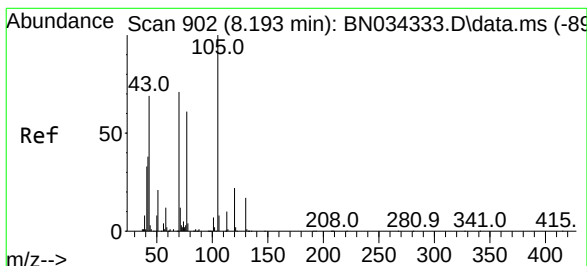
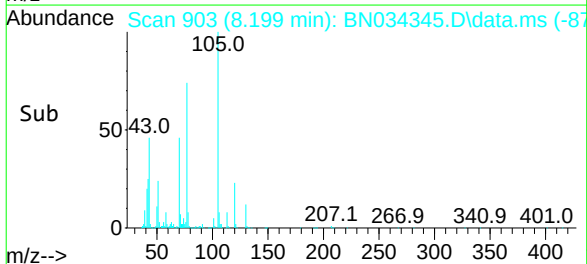
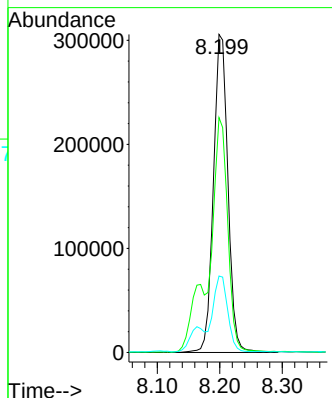
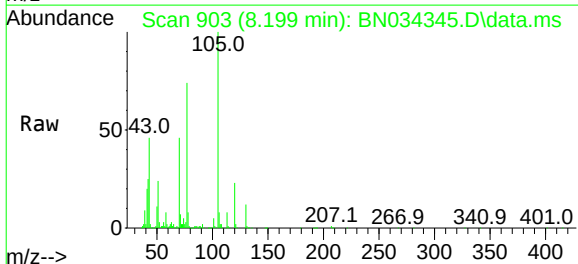
Instrument :

BNA\_N

ClientSampleId :

SLCS456

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 493606 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 77       | 73.9  | 61.1  | 91.7   |
| 51       | 24.1  | 22.6  | 33.8   |



#17

N-Nitroso-di-n-propylamine

Concen: 18.671 ng/ul

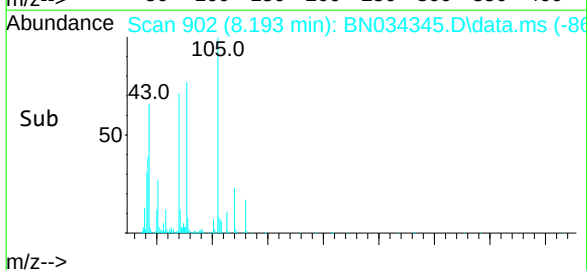
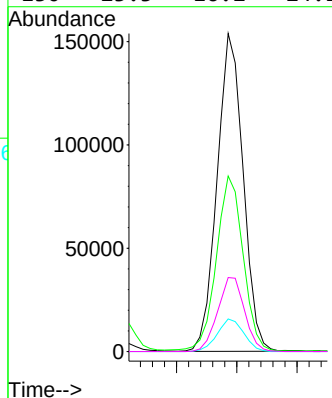
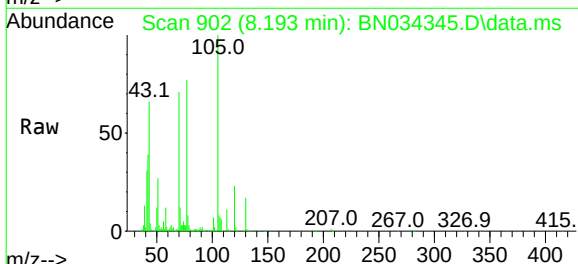
RT: 8.193 min Scan# 902

Delta R.T. -0.006 min

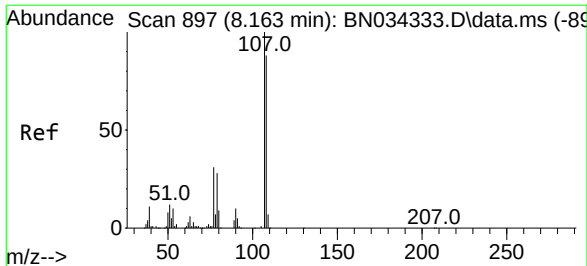
Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 231129 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 55.2  | 47.9  | 71.9   |
| 101      | 10.3  | 7.5   | 11.3   |
| 130      | 23.3  | 16.2  | 24.2   |



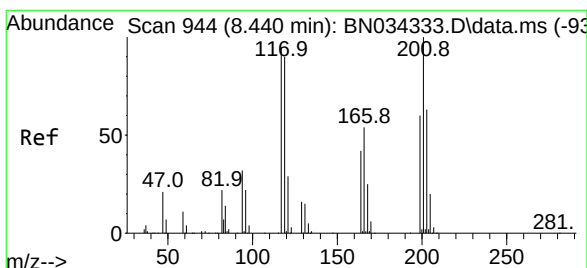
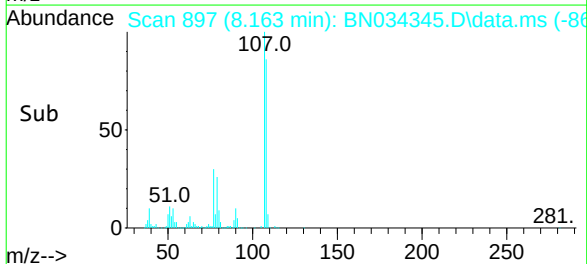
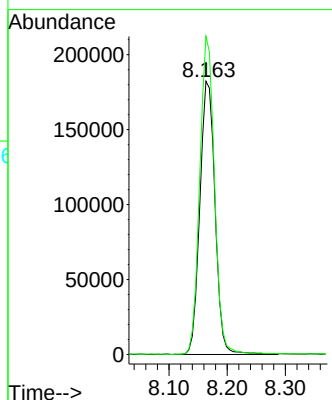
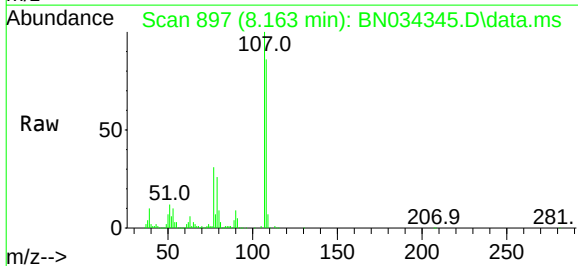




#18  
4-Methylphenol  
Concen: 19.959 ng/u1  
RT: 8.163 min Scan# 89  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

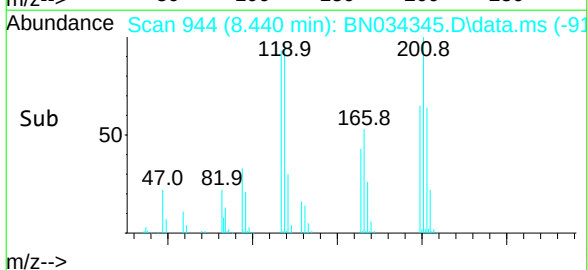
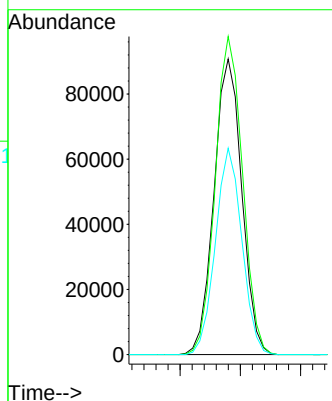
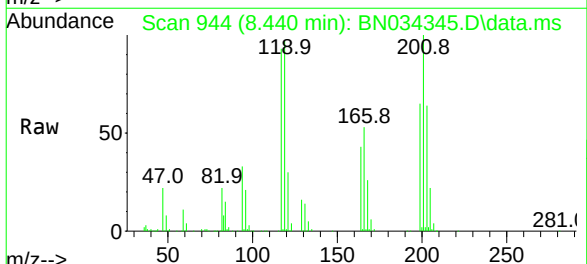
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

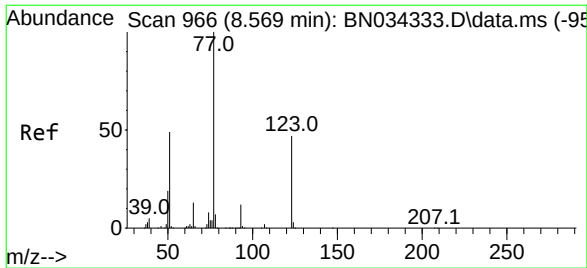
Tgt Ion:108 Resp: 331510  
Ion Ratio Lower Upper  
108 100  
107 116.4 89.4 134.2



#19  
Hexachloroethane  
Concen: 22.302 ng/u1  
RT: 8.440 min Scan# 944  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion:117 Resp: 145527  
Ion Ratio Lower Upper  
117 100  
201 107.6 73.9 110.9  
199 69.8 44.0 66.0#



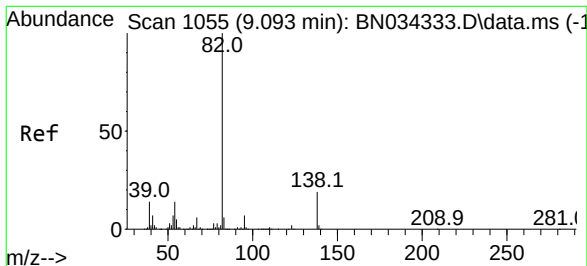
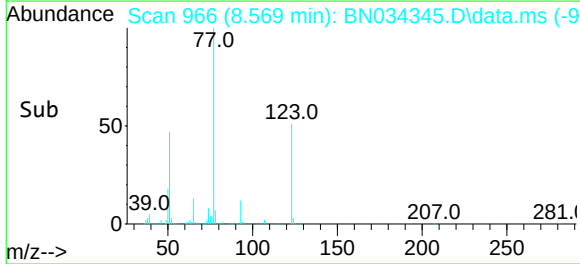
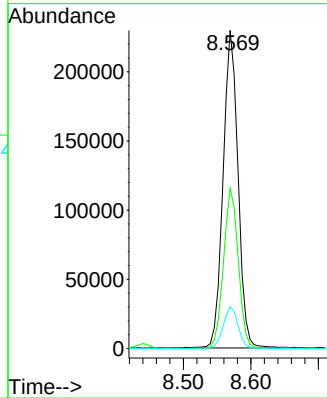
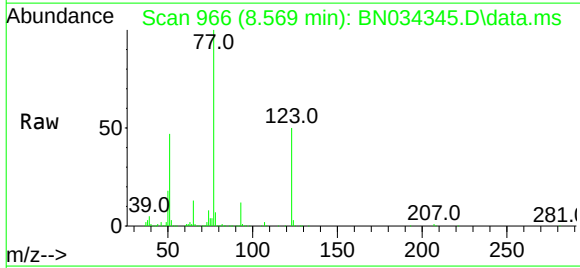


#22  
 Nitrobenzene  
 Concen: 20.687 ng/ul  
 RT: 8.569 min Scan# 966  
 Delta R.T. 0.000 min  
 Lab File: BN034345.D  
 Acq: 02 Oct 2024 20:13

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS456

Tgt Ion: 77 Resp: 352411  

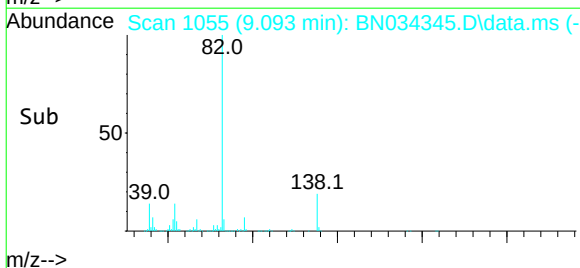
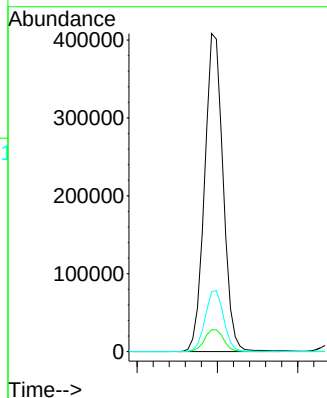
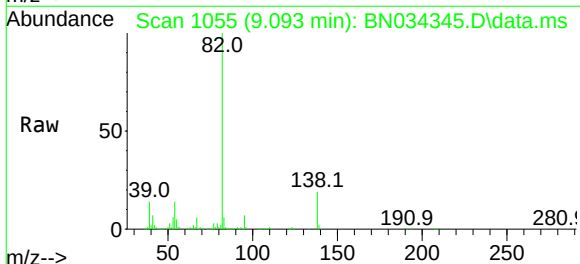
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 123 | 50.4  | 34.5  | 51.7  |
| 65  | 13.1  | 11.0  | 16.6  |

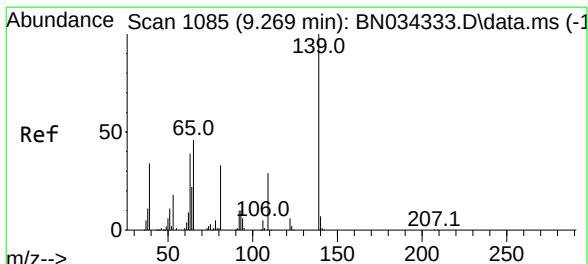


#23  
 Isophorone  
 Concen: 20.786 ng/ul  
 RT: 9.093 min Scan# 1055  
 Delta R.T. -0.006 min  
 Lab File: BN034345.D  
 Acq: 02 Oct 2024 20:13

Tgt Ion: 82 Resp: 653017  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82  | 100   |       |       |
| 95  | 6.8   | 6.1   | 9.1   |
| 138 | 18.8  | 13.4  | 20.0  |

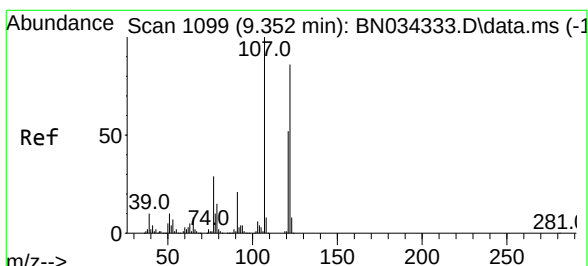
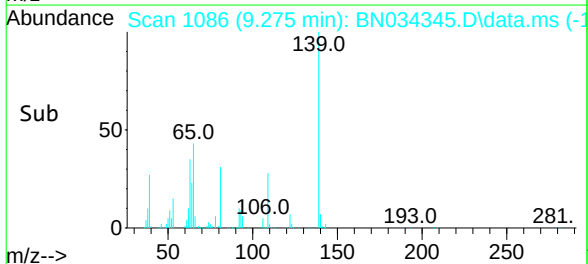
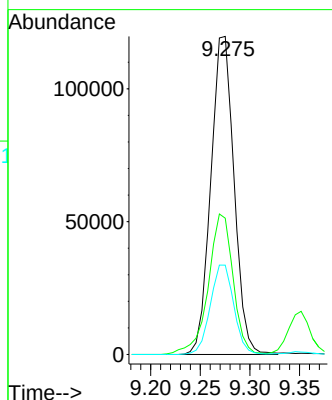
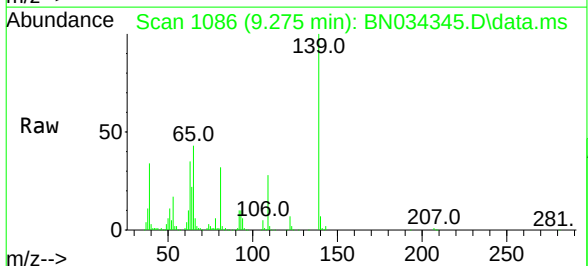




#25  
2-Nitrophenol  
Concen: 24.956 ng/ul  
RT: 9.275 min Scan# 1086  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

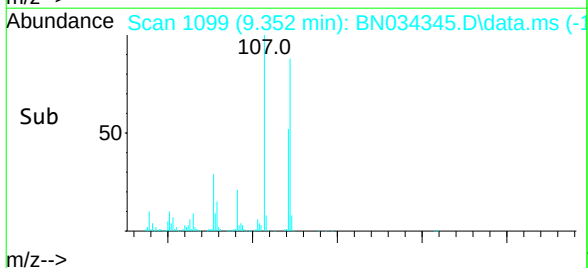
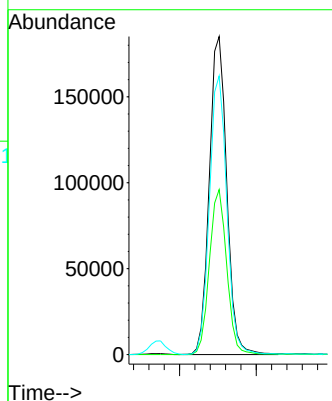
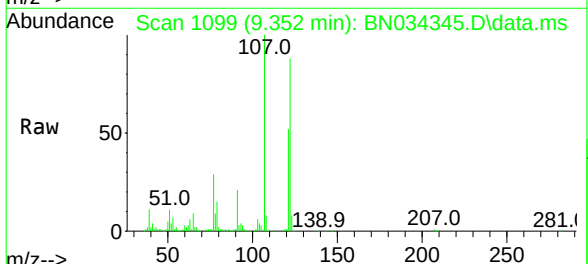
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

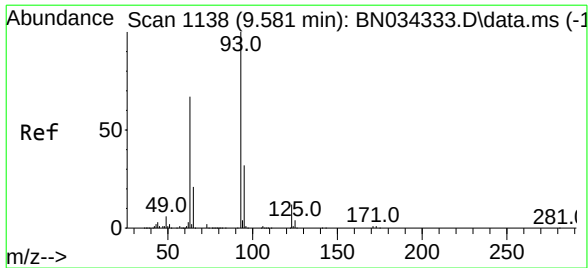
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 139   | Resp: | 195485 |
| Ion      | Ratio | Lower | Upper  |
| 139      | 100   |       |        |
| 65       | 42.9  | 42.0  | 63.0   |
| 109      | 28.1  | 26.5  | 39.7   |



#26  
2,4-Dimethylphenol  
Concen: 18.206 ng/ul  
RT: 9.352 min Scan# 1099  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 293396 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 121      | 51.9  | 38.4  | 57.6   |
| 122      | 87.6  | 62.9  | 94.3   |

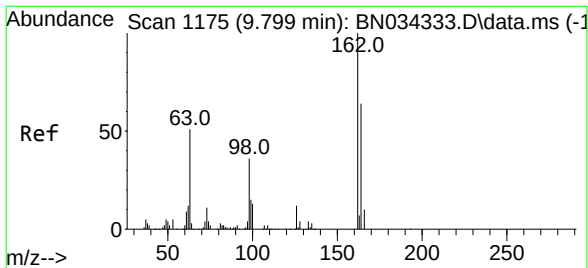
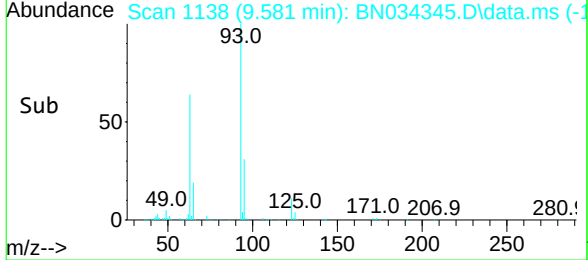
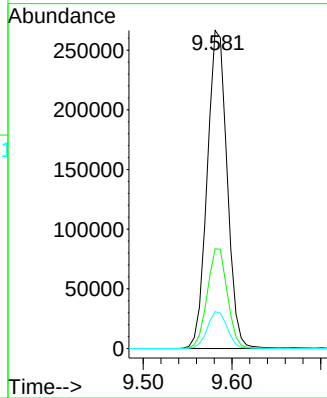
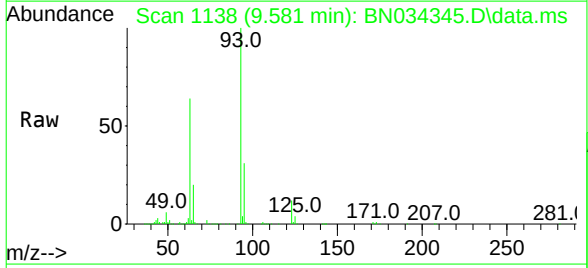




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 21.466 ng/ul  
 RT: 9.581 min Scan# 1138  
 Delta R.T. -0.006 min  
 Lab File: BN034345.D  
 Acq: 02 Oct 2024 20:13

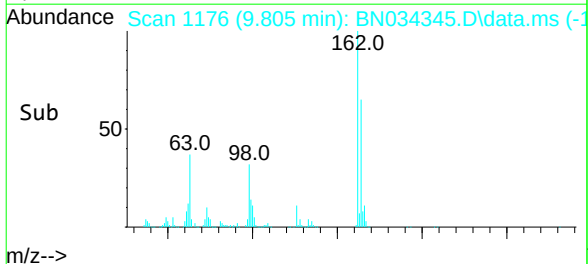
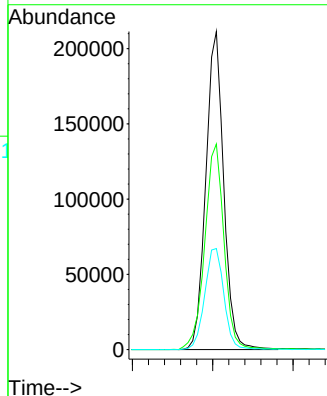
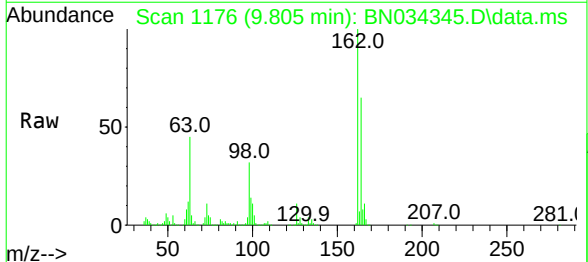
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS456

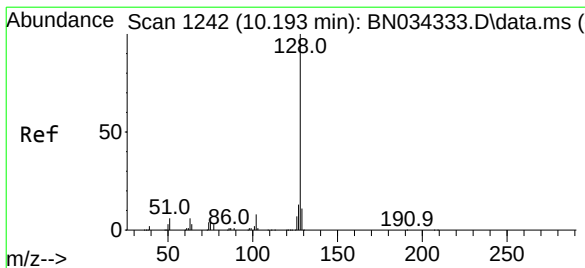
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 414931 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 95       | 31.3  | 24.9  | 37.3   |
| 123      | 11.6  | 8.8   | 13.2   |



#29  
 2,4-Dichlorophenol  
 Concen: 24.492 ng/ul  
 RT: 9.805 min Scan# 1176  
 Delta R.T. 0.000 min  
 Lab File: BN034345.D  
 Acq: 02 Oct 2024 20:13

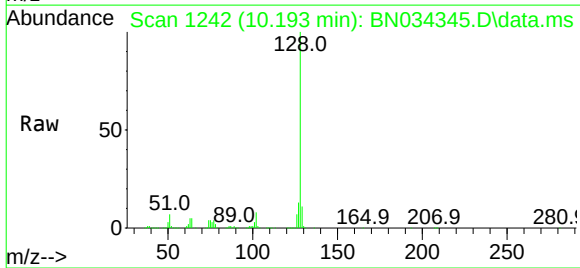
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 162   | Resp: | 326884 |
| Ion      | Ratio | Lower | Upper  |
| 162      | 100   |       |        |
| 164      | 64.6  | 53.0  | 79.6   |
| 98       | 31.8  | 30.6  | 46.0   |



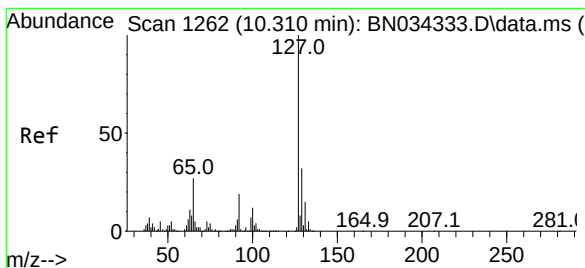
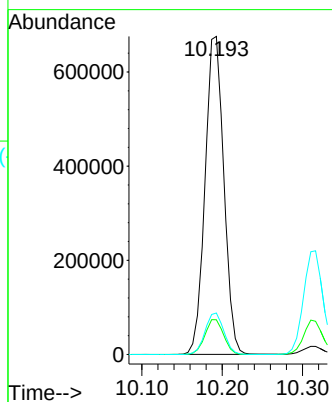
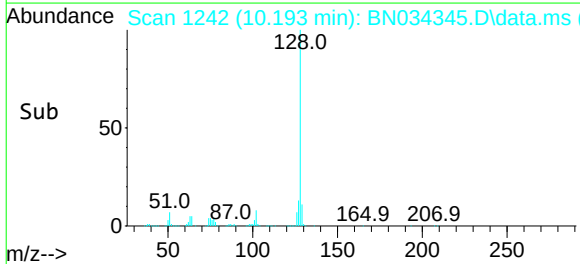


#30  
Naphthalene  
Concen: 23.461 ng/u1  
RT: 10.193 min Scan# 1242  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

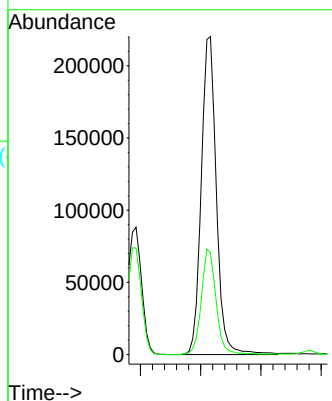
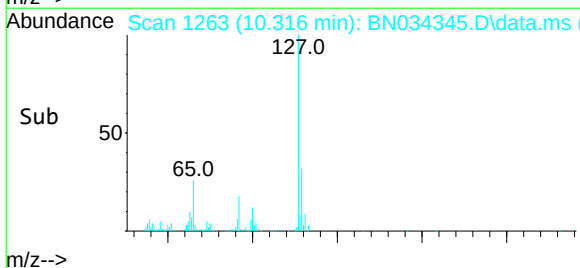
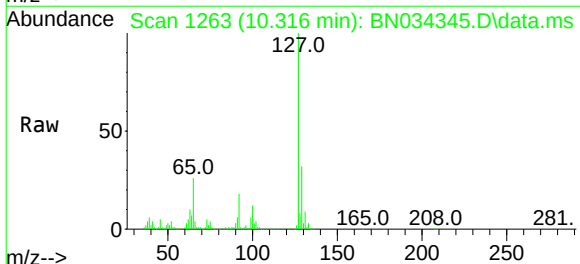


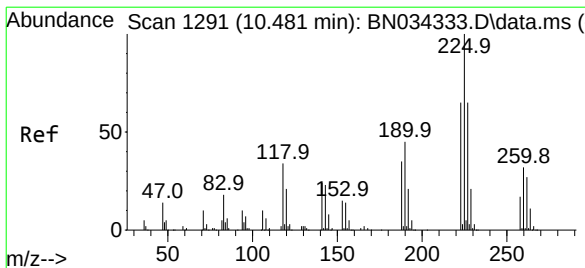
Tgt Ion:128 Resp: 1095854  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.7 13.1  
127 13.0 10.6 16.0



#32  
4-Chloroaniline  
Concen: 19.503 ng/u1  
RT: 10.316 min Scan# 1263  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion:127 Resp: 383532  
Ion Ratio Lower Upper  
127 100  
129 32.0 26.2 39.2

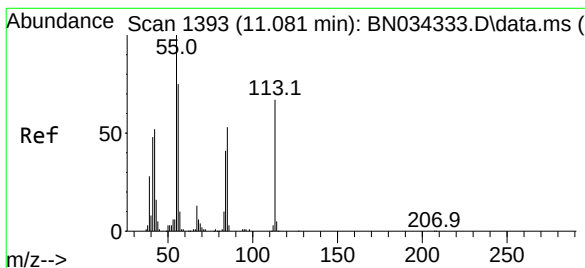
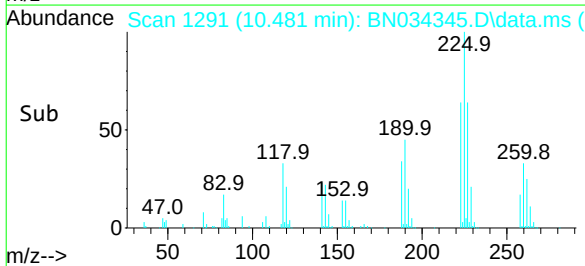
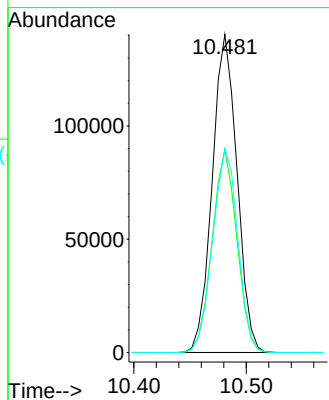
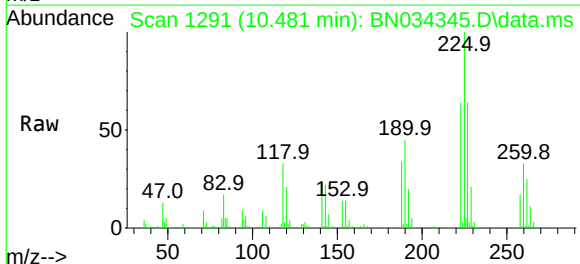




#33  
Hexachlorobutadiene  
Concen: 25.120 ng/ul  
RT: 10.481 min Scan# 1291  
Delta R.T. -0.006 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

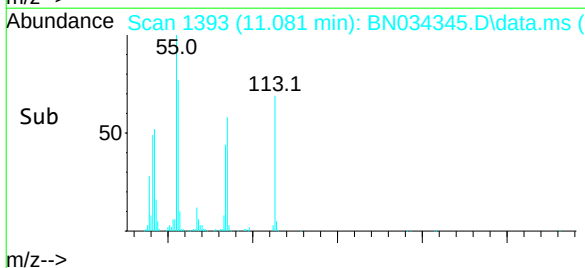
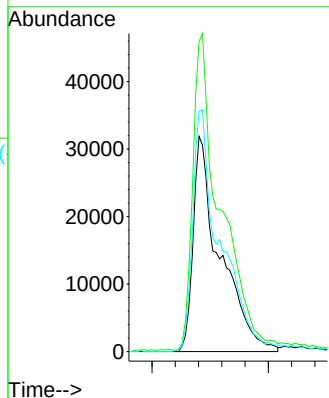
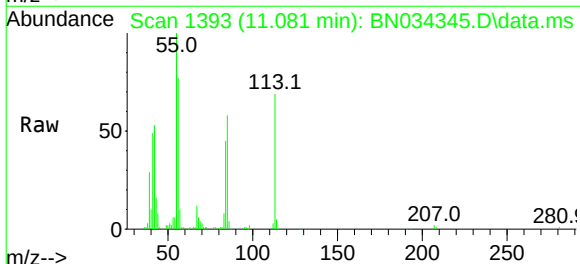
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BNA\_N  
ClientSampleId :  
SLCS456

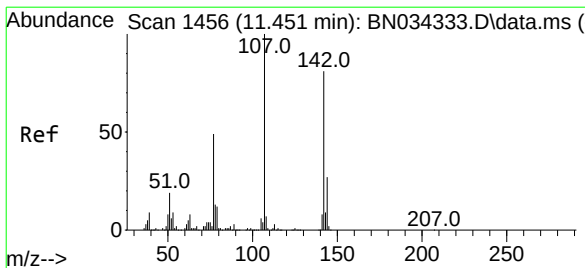
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 215084 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 63.8  | 52.2  | 78.2   |
| 227      | 64.2  | 50.1  | 75.1   |



#34  
Caprolactam  
Concen: 19.176 ng/ul  
RT: 11.081 min Scan# 1393  
Delta R.T. -0.006 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 113   | Resp: | 101898 |
| Ion      | Ratio | Lower | Upper  |
| 113      | 100   |       |        |
| 55       | 144.1 | 137.0 | 205.6  |
| 56       | 111.6 | 99.7  | 149.5  |

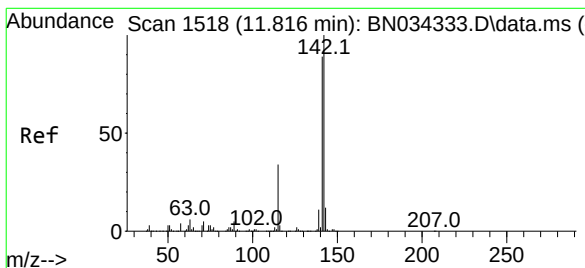
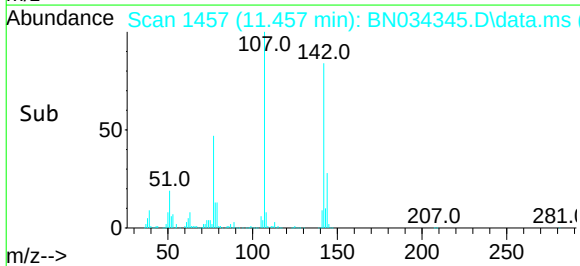
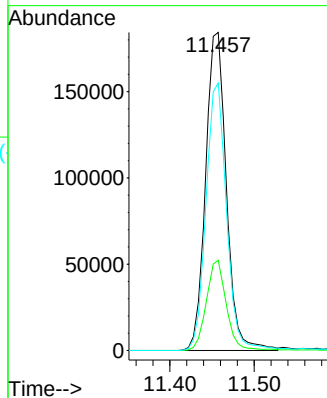
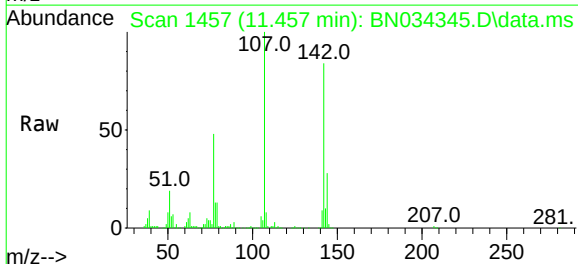




#35  
4-Chloro-3-methylphenol  
Concen: 20.088 ng/ul  
RT: 11.457 min Scan# 1457  
Delta R.T. 0.006 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

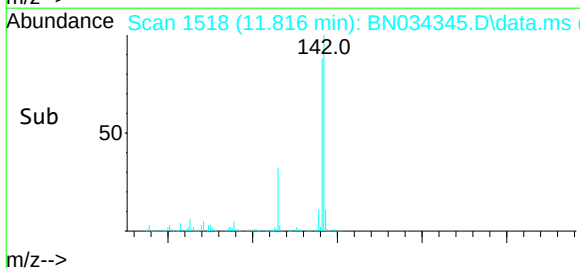
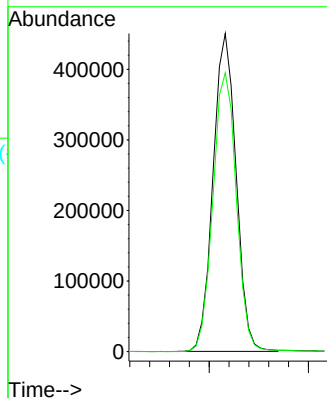
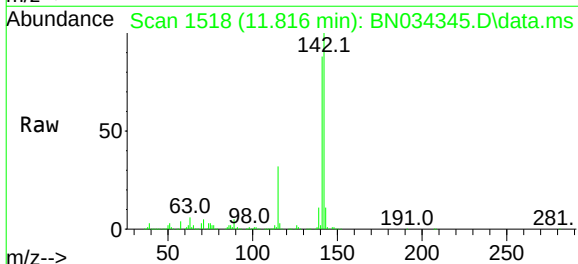
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

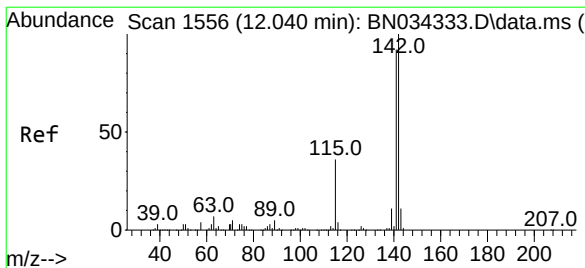
Tgt Ion:107 Resp: 315625  
Ion Ratio Lower Upper  
107 100  
144 28.4 19.1 28.7  
142 84.1 61.4 92.0



#36  
2-Methylnaphthalene  
Concen: 22.569 ng/ul  
RT: 11.816 min Scan# 1518  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion:142 Resp: 726125  
Ion Ratio Lower Upper  
142 100  
141 87.6 72.2 108.2

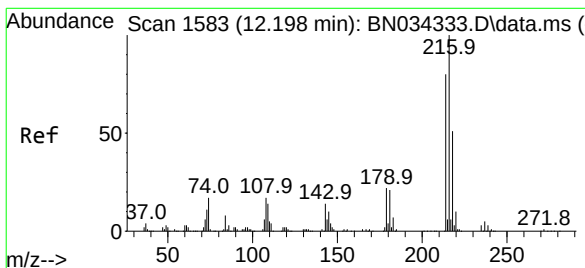
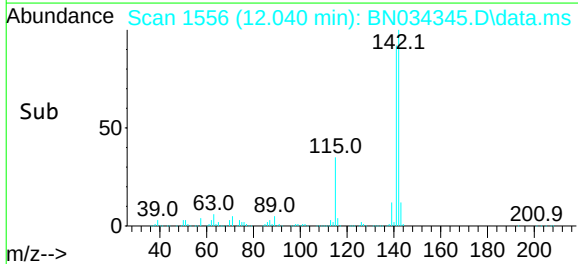
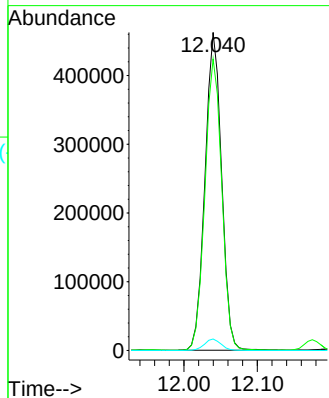
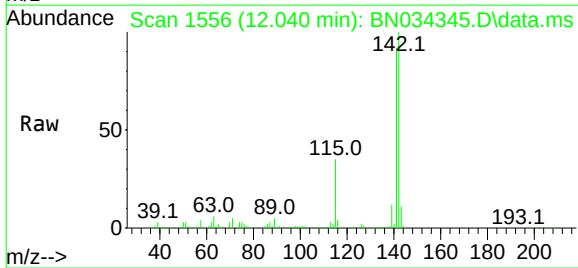




#37  
1-Methylnaphthalene  
Concen: 22.272 ng/ul  
RT: 12.040 min Scan# 1556  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

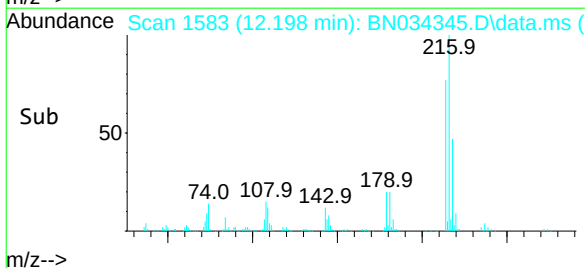
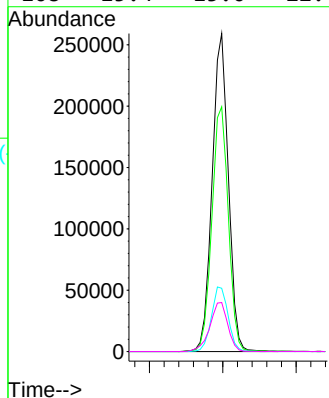
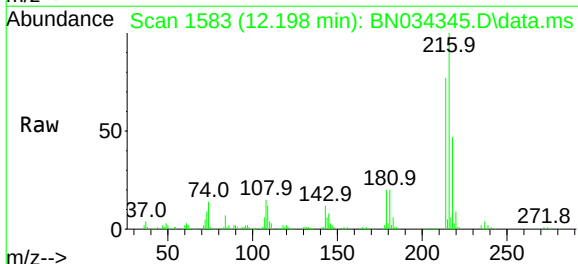
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

Tgt Ion:142 Resp: 725356  
Ion Ratio Lower Upper  
142 100  
141 91.7 72.5 108.7  
116 3.6 3.2 4.8

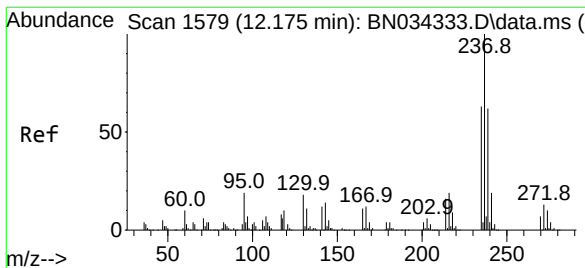


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 25.659 ng/ul  
RT: 12.198 min Scan# 1583  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion:216 Resp: 398280  
Ion Ratio Lower Upper  
216 100  
214 77.0 63.0 94.6  
179 19.9 18.2 27.2  
108 15.4 15.0 22.4







#40

Hexachlorocyclopentadiene

Concen: 19.828 ng/ul

RT: 12.175 min Scan# 1579

Delta R.T. -0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

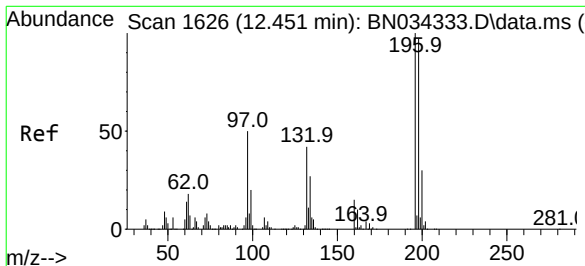
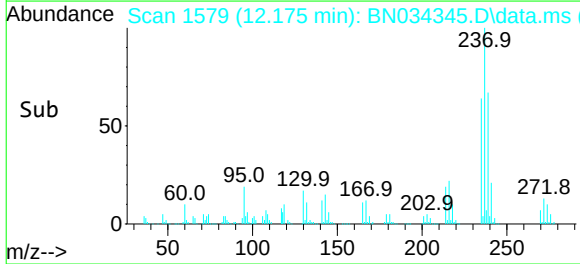
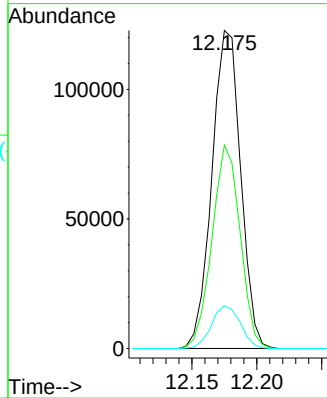
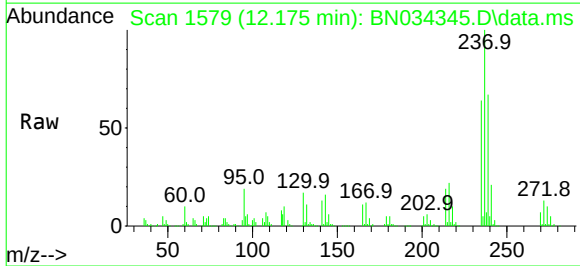
Instrument :

BNA\_N

ClientSampleId :

SLCS456

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 237   | Resp: | 189367 |
| Ion Ratio | Lower | Upper |        |
| 237       | 100   |       |        |
| 235       | 64.0  | 50.7  | 76.1   |
| 272       | 13.5  | 10.1  | 15.1   |



#41

2,4,6-Trichlorophenol

Concen: 24.188 ng/ul

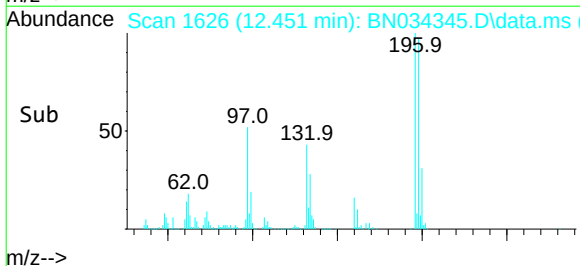
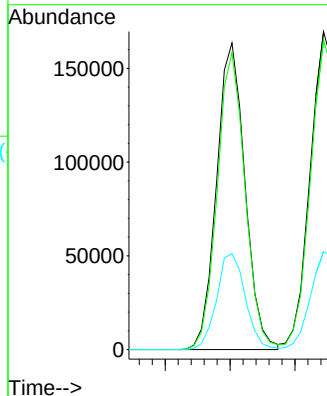
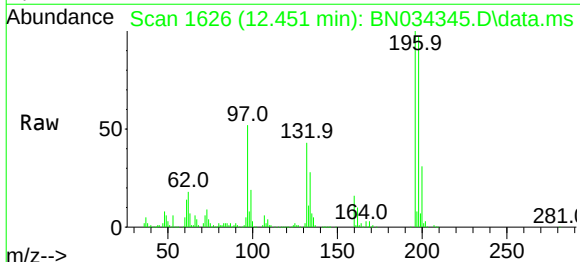
RT: 12.451 min Scan# 1626

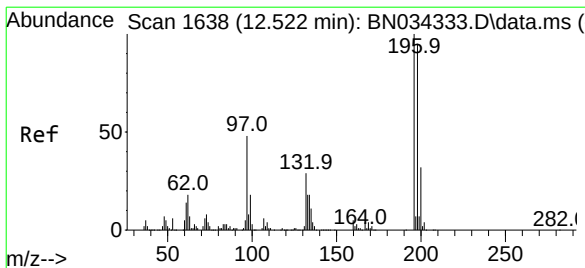
Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 196   | Resp: | 248902 |
| Ion Ratio | Lower | Upper |        |
| 196       | 100   |       |        |
| 198       | 96.8  | 75.0  | 112.4  |
| 200       | 31.3  | 24.7  | 37.1   |





#42

2,4,5-Trichlorophenol

Concen: 24.521 ng/ul

RT: 12.522 min Scan# 1638

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

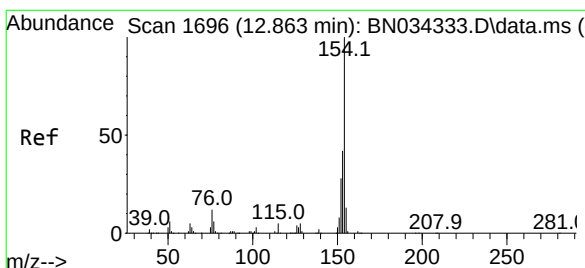
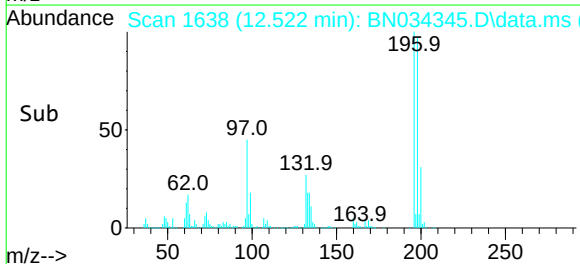
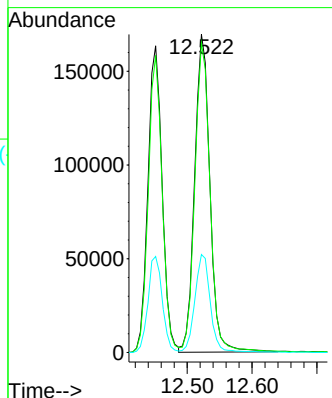
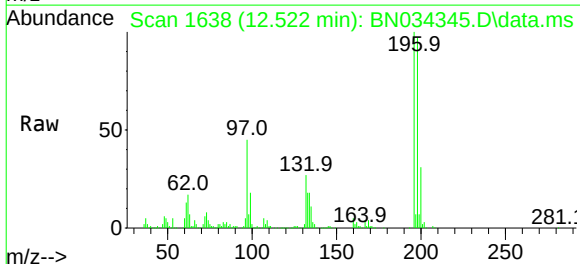
Tgt Ion:196 Resp: 277163

Ion Ratio Lower Upper

196 100

198 97.3 77.1 115.7

200 30.8 25.2 37.8



#43

1,1'-Biphenyl

Concen: 22.848 ng/ul

RT: 12.863 min Scan# 1696

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

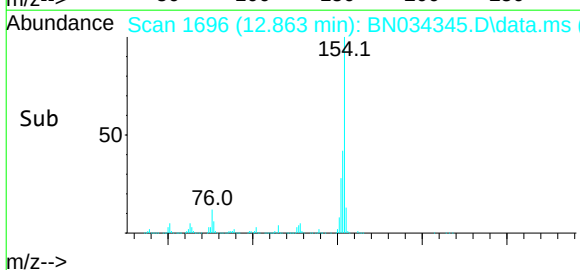
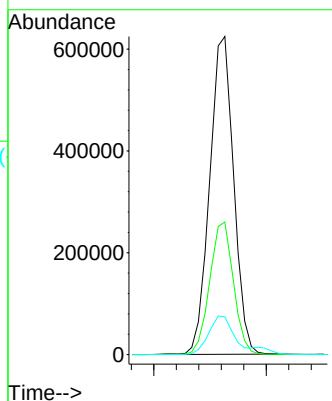
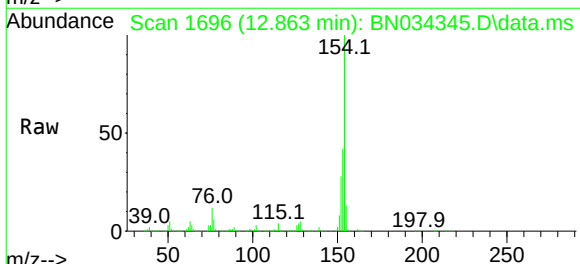
Tgt Ion:154 Resp: 926178

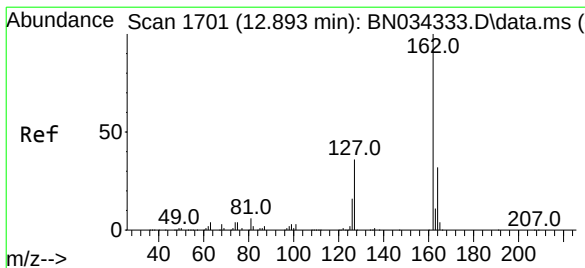
Ion Ratio Lower Upper

154 100

153 41.7 33.3 49.9

76 11.9 10.2 15.4





#44

2-Chloronaphthalene

Concen: 23.690 ng/ul

RT: 12.893 min Scan# 1701

Delta R.T. -0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

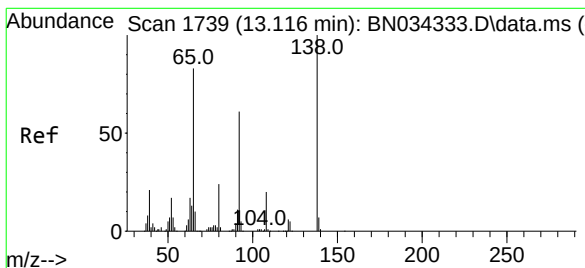
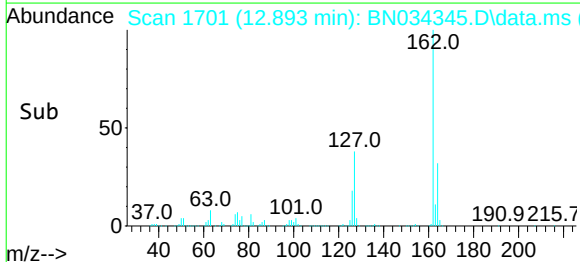
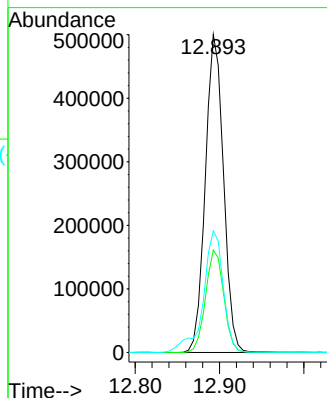
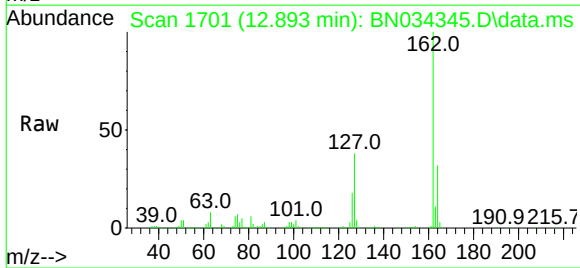
Tgt Ion:162 Resp: 748105

Ion Ratio Lower Upper

162 100

164 32.2 25.1 37.7

127 38.3 32.6 48.8



#45

2-Nitroaniline

Concen: 18.075 ng/ul

RT: 13.116 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

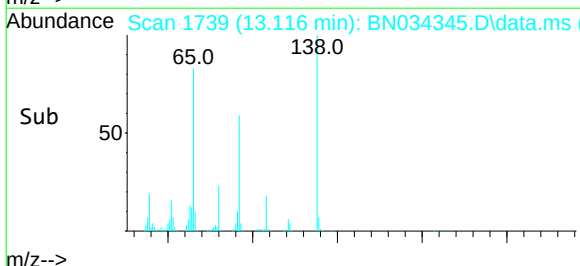
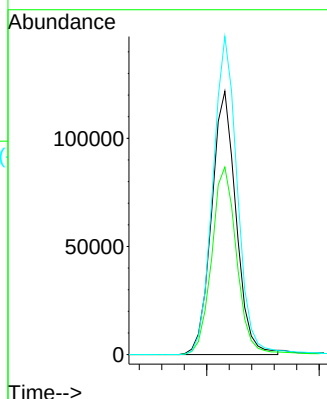
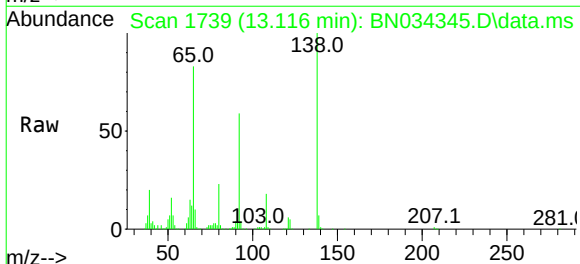
Tgt Ion: 65 Resp: 184445

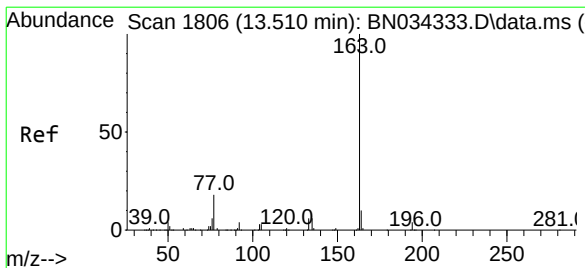
Ion Ratio Lower Upper

65 100

92 71.2 53.2 79.8

138 120.8 80.9 121.3





#47

Dimethylphthalate

Concen: 21.621 ng/ul

RT: 13.516 min Scan# 1806

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

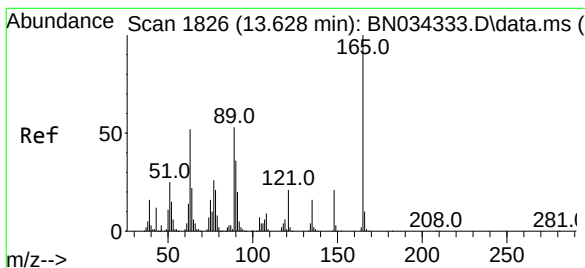
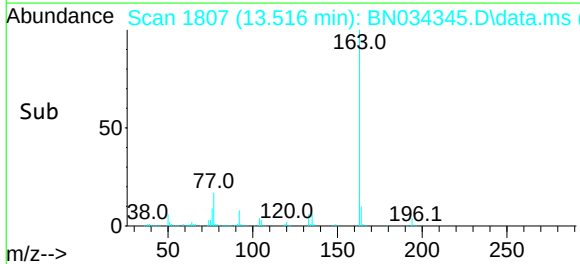
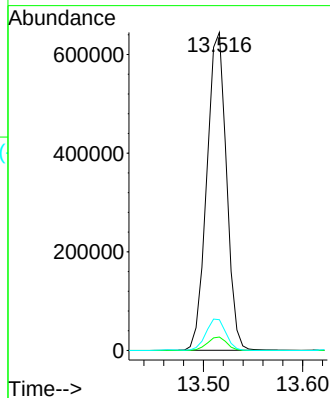
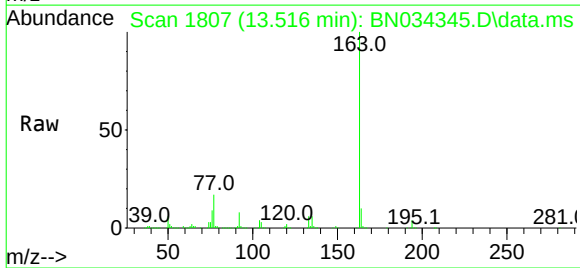
Tgt Ion:163 Resp: 885462

Ion Ratio Lower Upper

163 100

194 4.2 3.0 4.6

164 9.7 7.7 11.5



#48

2,6-Dinitrotoluene

Concen: 22.501 ng/ul

RT: 13.628 min Scan# 1826

Delta R.T. -0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

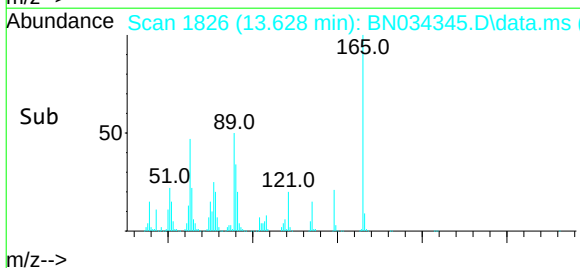
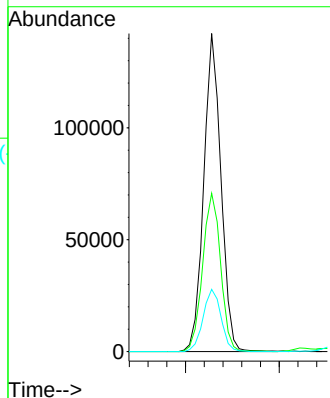
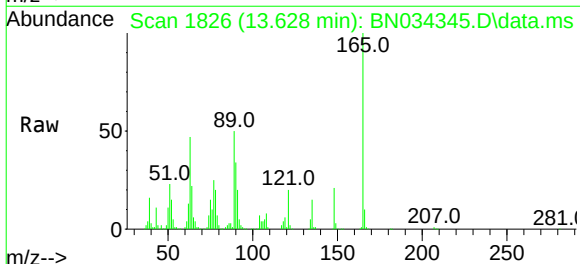
Tgt Ion:165 Resp: 181451

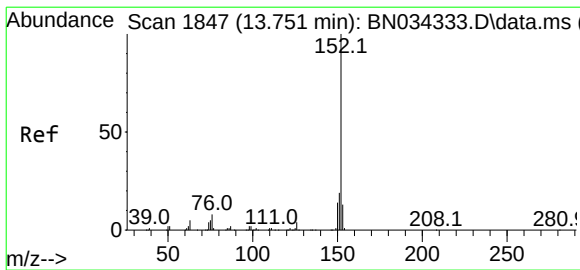
Ion Ratio Lower Upper

165 100

89 49.8 48.6 72.8

121 19.6 19.0 28.6

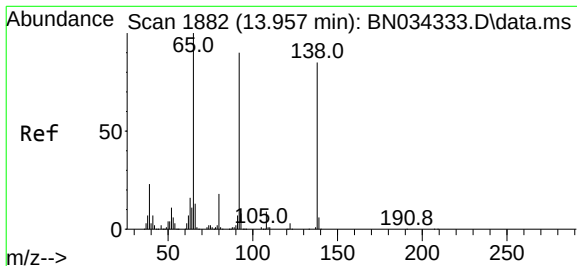
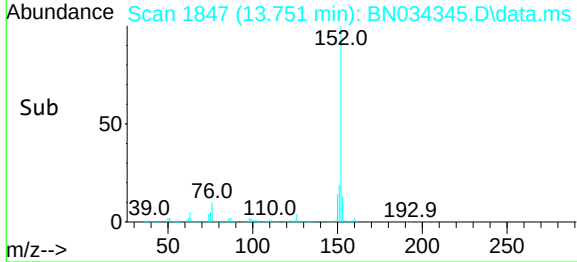
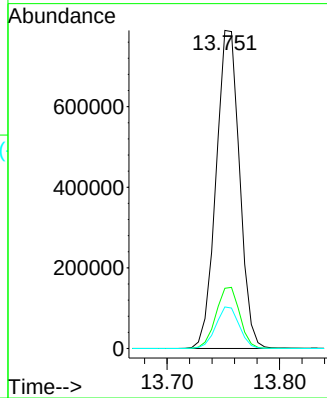
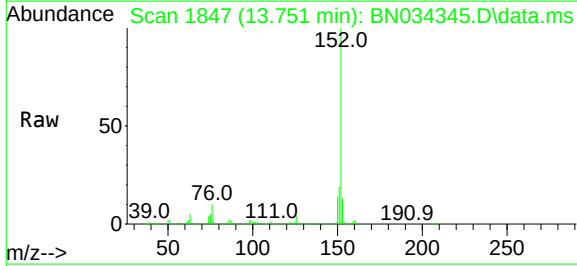




#50  
Acenaphthylene  
Concen: 23.105 ng/u1  
RT: 13.751 min Scan# 1847  
Delta R.T. -0.006 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

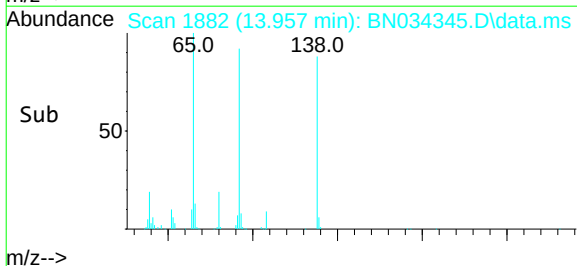
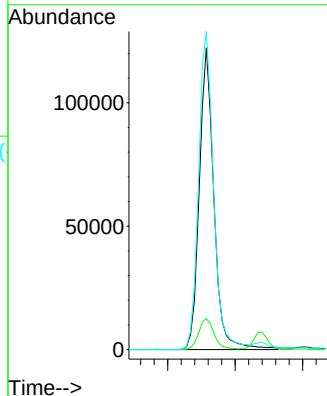
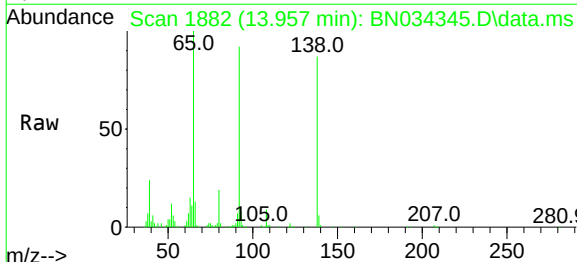
Instrument : BNA\_N  
ClientSampleId : SLCS456

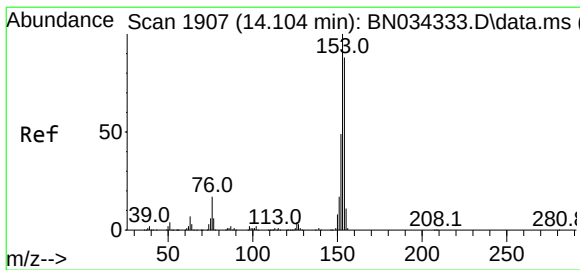
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 152   | Resp: | 1142861 |
| Ion      | Ratio | Lower | Upper   |
| 152      | 100   |       |         |
| 151      | 18.9  | 16.2  | 24.4    |
| 153      | 13.1  | 10.6  | 16.0    |



#51  
3-Nitroaniline  
Concen: 20.670 ng/u1  
RT: 13.957 min Scan# 1882  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 138   | Resp: | 184203 |
| Ion      | Ratio | Lower | Upper  |
| 138      | 100   |       |        |
| 108      | 10.3  | 9.0   | 13.4   |
| 92       | 105.4 | 94.6  | 141.8  |

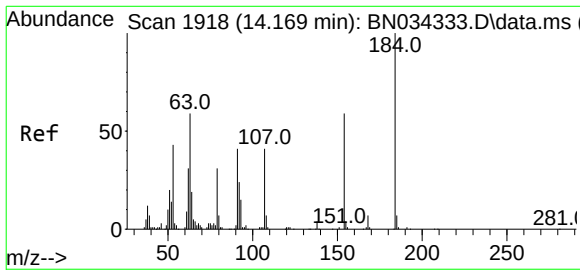
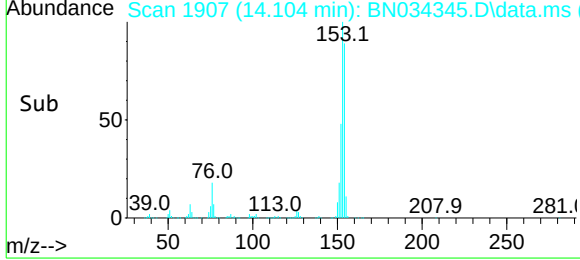
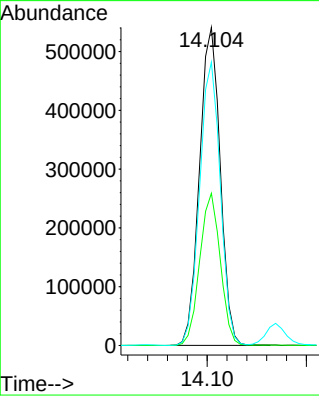
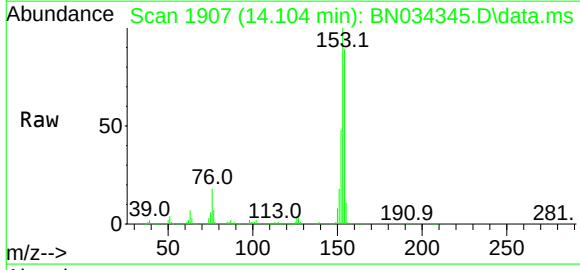




#52  
Acenaphthene  
Concen: 22.231 ng/u1  
RT: 14.104 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

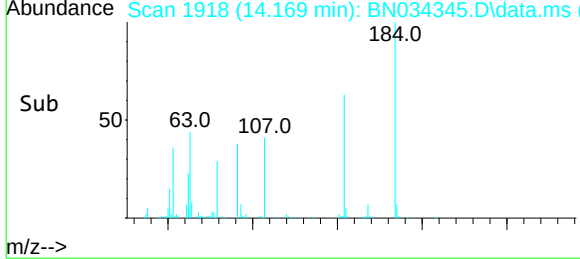
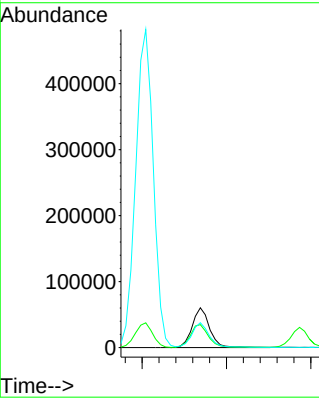
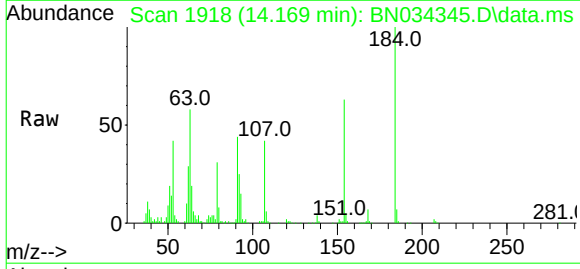
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

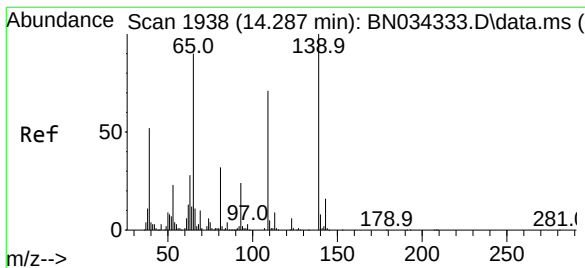
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 153   | Resp: | 785078 |
| Ion      | Ratio | Lower | Upper  |
| 153      | 100   |       |        |
| 152      | 47.9  | 37.8  | 56.8   |
| 154      | 89.1  | 71.2  | 106.8  |



#53  
2,4-Dinitrophenol  
Concen: 18.212 ng/u1  
RT: 14.169 min Scan# 1918  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 184   | Resp: | 86383 |
| Ion      | Ratio | Lower | Upper |
| 184      | 100   |       |       |
| 63       | 57.7  | 61.1  | 91.7# |
| 154      | 62.5  | 58.5  | 87.7  |

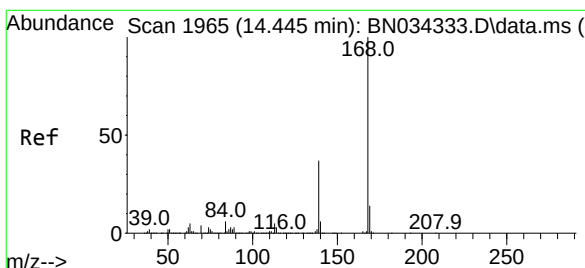
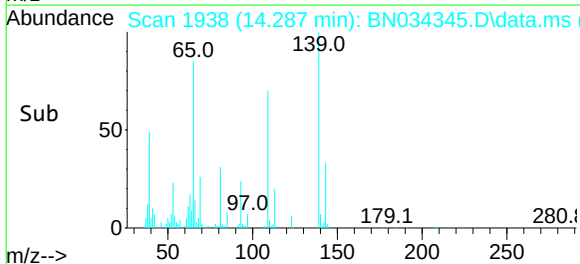
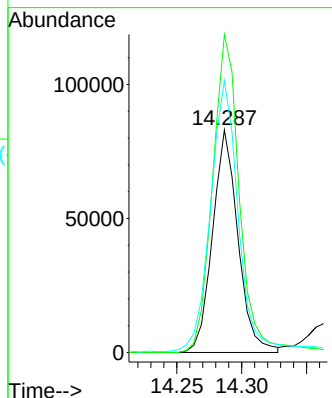
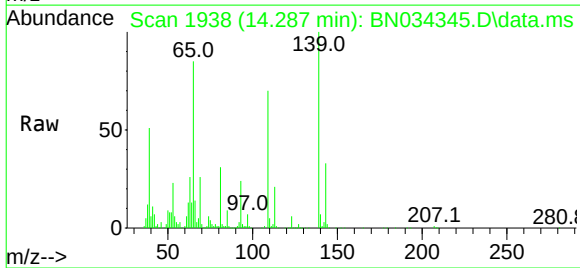




#55  
4-Nitrophenol  
Concen: 16.166 ng/ul  
RT: 14.287 min Scan# 1938  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

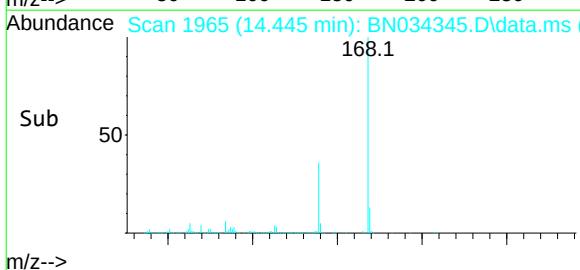
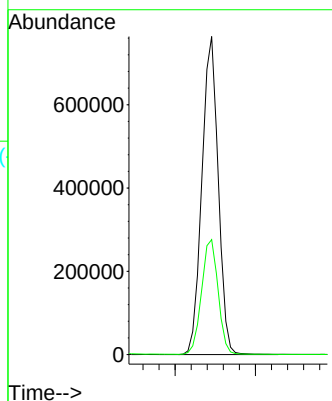
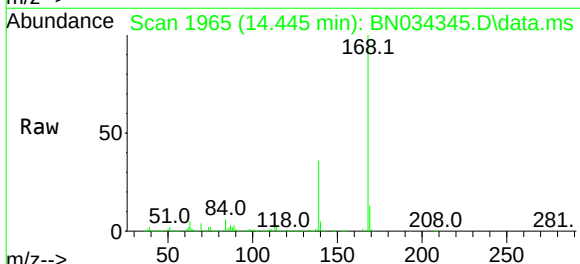
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

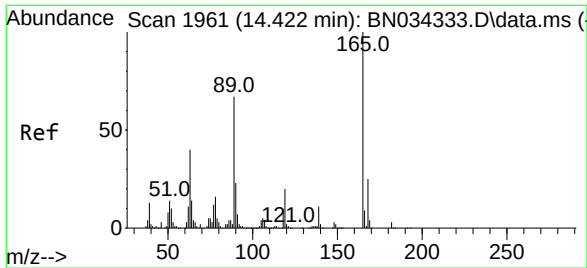
Tgt Ion:109 Resp: 113213  
Ion Ratio Lower Upper  
109 100  
139 142.9 102.8 154.2  
65 122.1 97.7 146.5



#56  
Dibenzofuran  
Concen: 22.347 ng/ul  
RT: 14.445 min Scan# 1965  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion:168 Resp: 1079153  
Ion Ratio Lower Upper  
168 100  
139 36.1 31.7 47.5

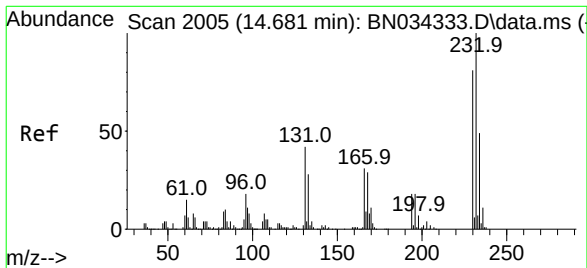
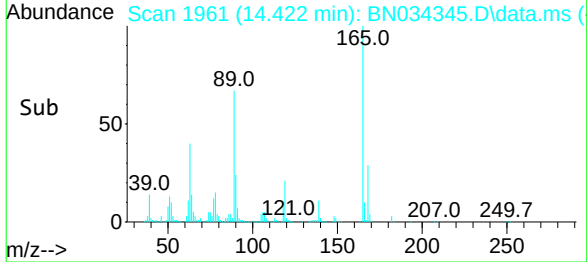
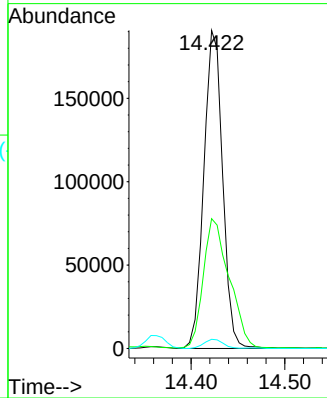
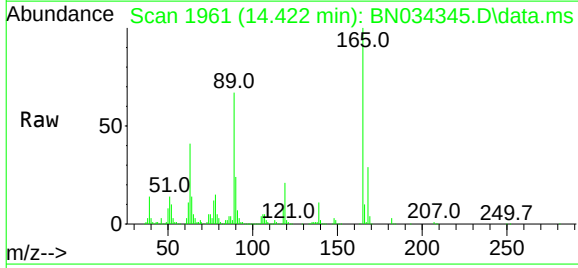




#57  
2,4-Dinitrotoluene  
Concen: 21.873 ng/ul  
RT: 14.422 min Scan# 1961  
Delta R.T. -0.006 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

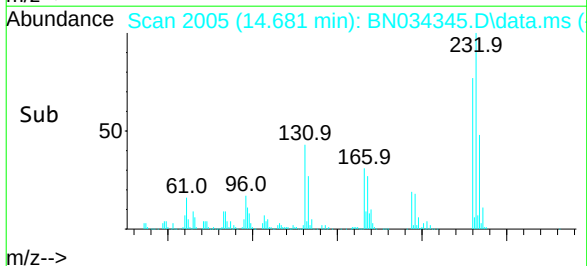
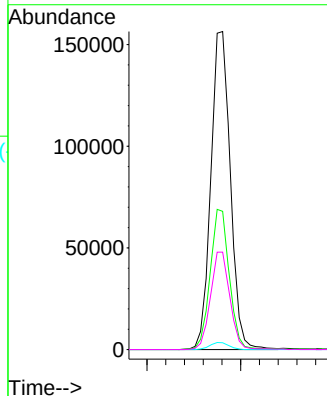
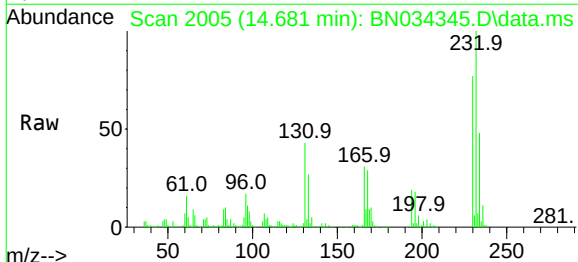
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

Tgt Ion:165 Resp: 265911  
Ion Ratio Lower Upper  
165 100  
63 40.8 37.8 56.8  
182 2.9 2.3 3.5

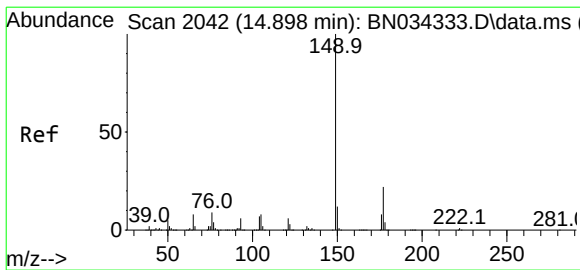


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 24.135 ng/ul  
RT: 14.681 min Scan# 2005  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion:232 Resp: 226378  
Ion Ratio Lower Upper  
232 100  
131 43.5 41.0 61.6  
130 2.2 2.2 3.2#  
166 30.6 27.1 40.7



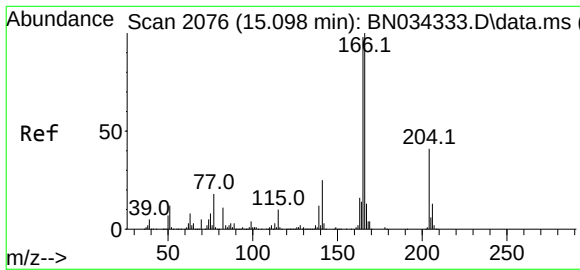
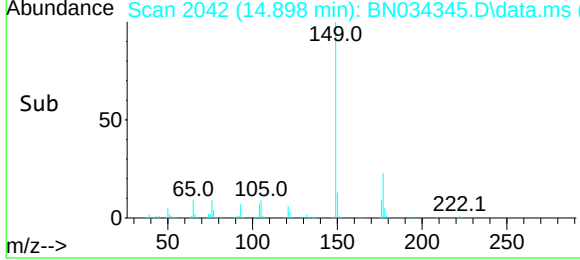
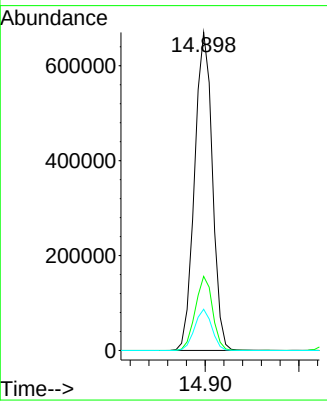
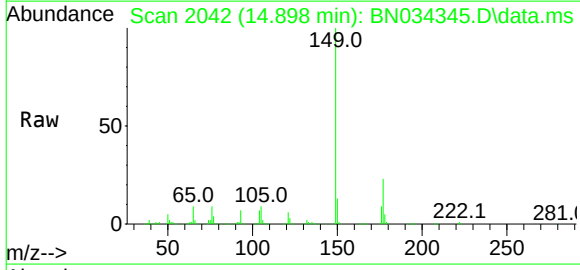




#59  
 Diethylphthalate  
 Concen: 20.623 ng/u1  
 RT: 14.898 min Scan# 2042  
 Delta R.T. 0.000 min  
 Lab File: BN034345.D  
 Acq: 02 Oct 2024 20:13

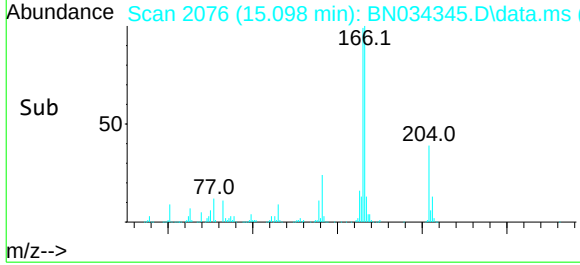
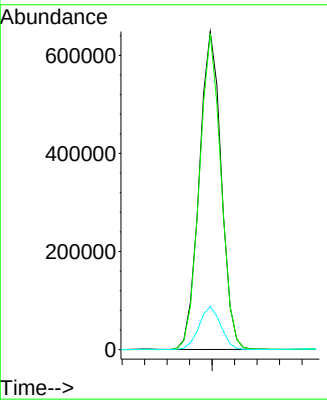
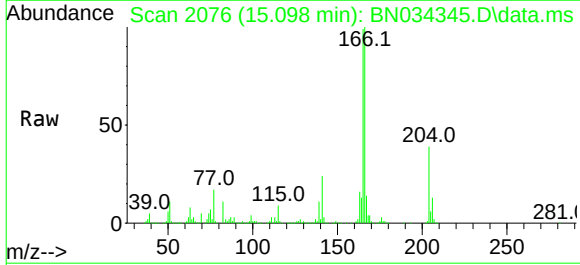
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS456

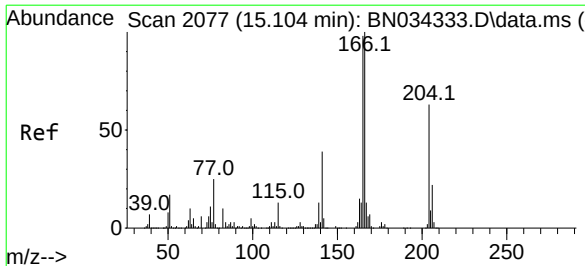
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 149   | Resp: | 882532 |
| Ion      | Ratio | Lower | Upper  |
| 149      | 100   |       |        |
| 177      | 23.3  | 16.9  | 25.3   |
| 150      | 13.0  | 9.9   | 14.9   |



#61  
 Fluorene  
 Concen: 22.169 ng/u1  
 RT: 15.098 min Scan# 2076  
 Delta R.T. 0.000 min  
 Lab File: BN034345.D  
 Acq: 02 Oct 2024 20:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 166   | Resp: | 875756 |
| Ion      | Ratio | Lower | Upper  |
| 166      | 100   |       |        |
| 165      | 99.3  | 81.9  | 122.9  |
| 167      | 13.5  | 10.9  | 16.3   |

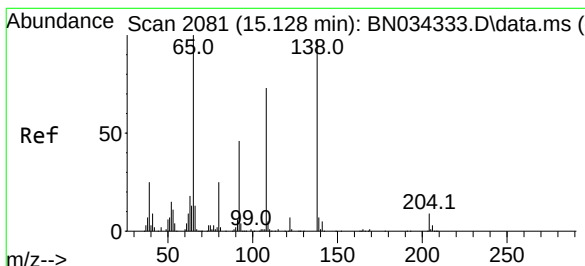
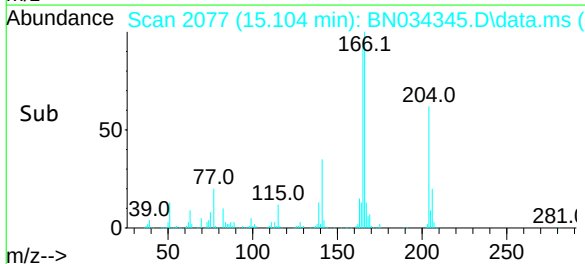
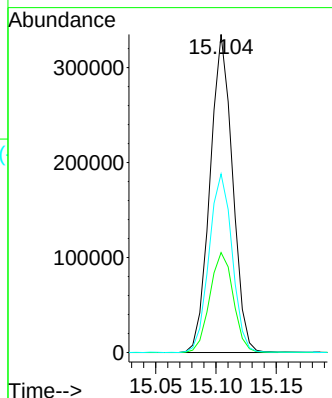
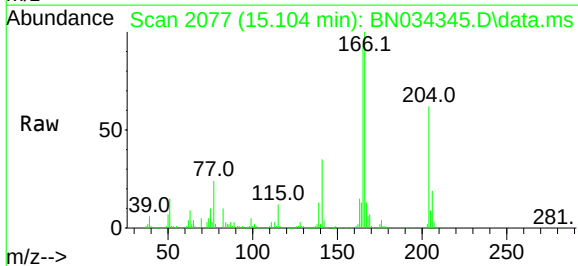




#62  
4-Chlorophenyl-phenylether  
Concen: 22.741 ng/ul  
RT: 15.104 min Scan# 2077  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

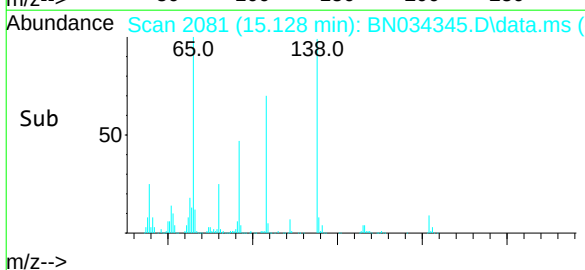
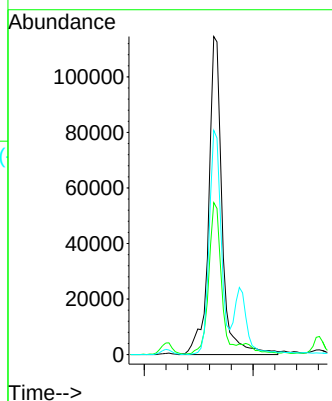
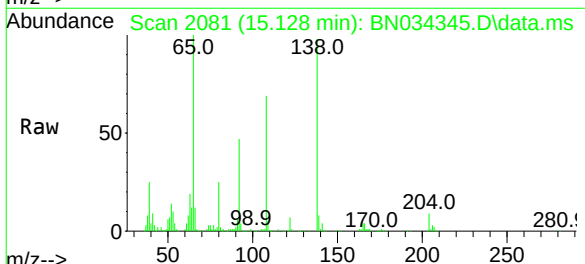
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

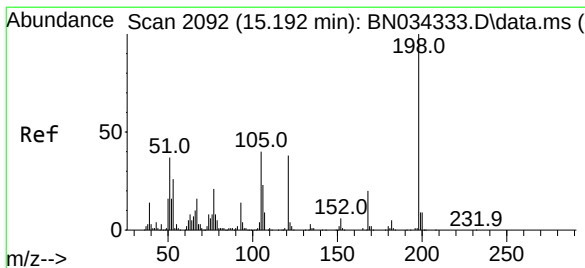
Tgt Ion:204 Resp: 435438  
Ion Ratio Lower Upper  
204 100  
206 31.4 26.2 39.4  
141 56.1 50.4 75.6



#63  
4-Nitroaniline  
Concen: 21.440 ng/ul  
RT: 15.128 min Scan# 2081  
Delta R.T. -0.006 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion:138 Resp: 196612  
Ion Ratio Lower Upper  
138 100  
92 47.8 43.0 64.4  
108 70.5 67.0 100.4

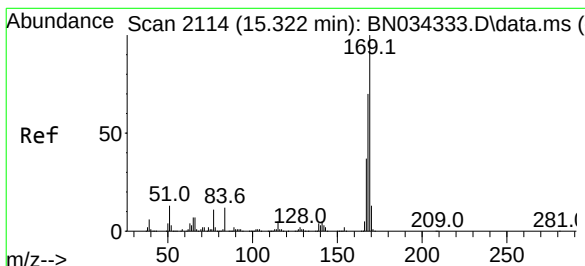
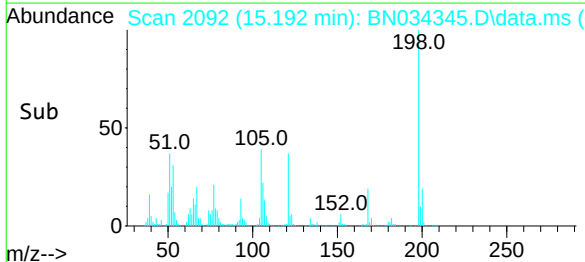
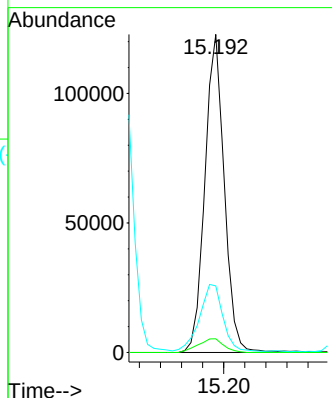
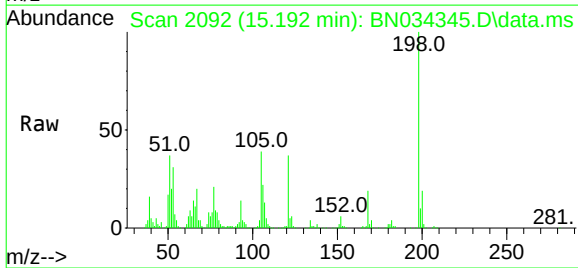




#66  
4,6-Dinitro-2-methylphenol  
Concen: 22.052 ng/ul  
RT: 15.192 min Scan# 2092  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

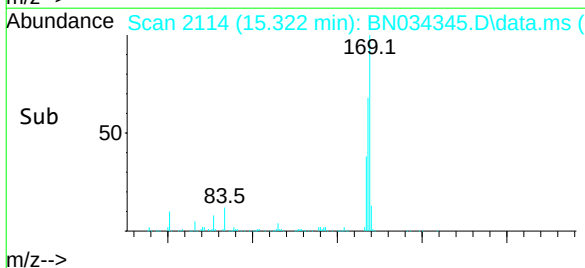
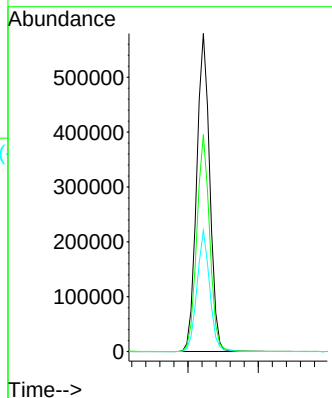
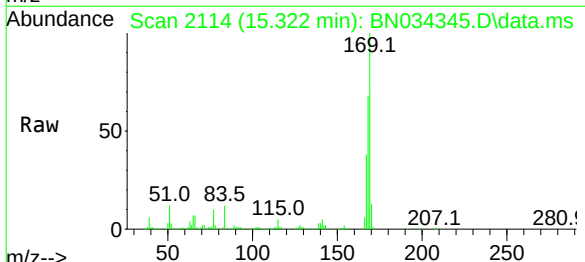
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

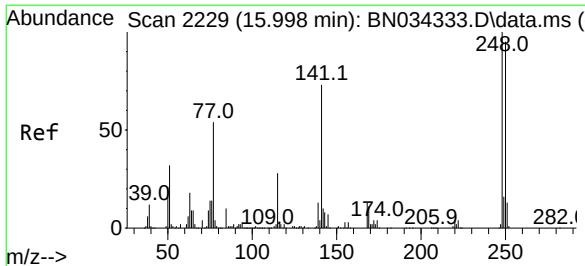
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 198   | Resp: | 156459 |
| Ion      | Ratio | Lower | Upper  |
| 198      | 100   |       |        |
| 182      | 4.3   | 3.2   | 4.8    |
| 77       | 20.9  | 21.1  | 31.7   |



#67  
N-Nitrosodiphenylamine  
Concen: 23.327 ng/ul  
RT: 15.322 min Scan# 2114  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

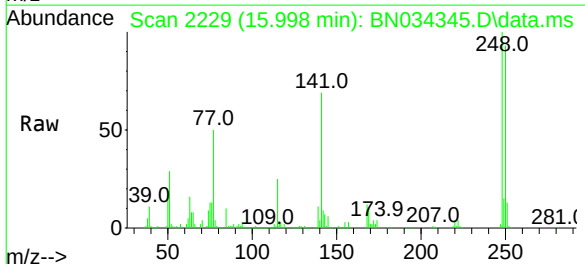
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 169   | Resp: | 749058 |
| Ion      | Ratio | Lower | Upper  |
| 169      | 100   |       |        |
| 168      | 68.2  | 52.8  | 79.2   |
| 167      | 38.1  | 28.6  | 43.0   |



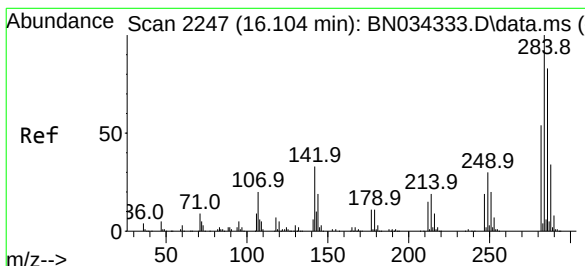
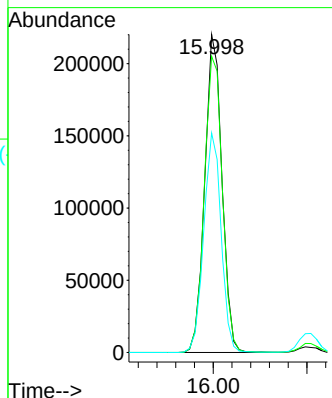
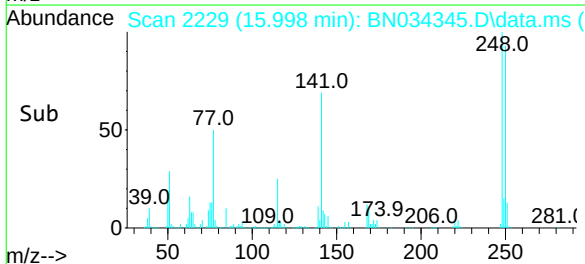


#68  
4-Bromophenyl-phenylether  
Concen: 25.841 ng/ul  
RT: 15.998 min Scan# 2229  
Delta R.T. -0.006 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

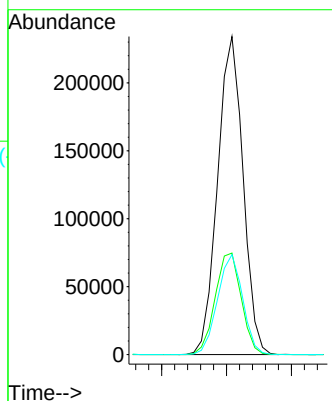
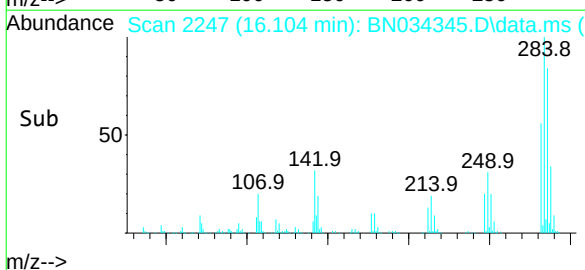
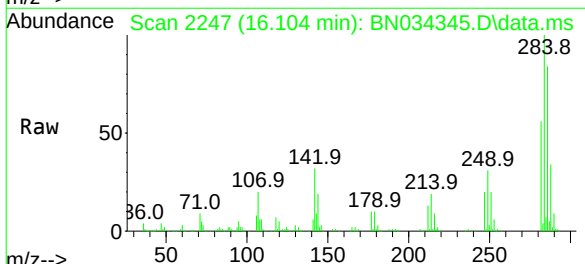


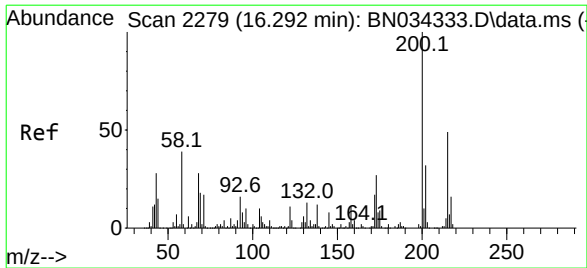
Tgt Ion:248 Resp: 281194  
Ion Ratio Lower Upper  
248 100  
250 93.1 79.8 119.6  
141 69.0 67.0 100.4



#69  
Hexachlorobenzene  
Concen: 25.283 ng/ul  
RT: 16.104 min Scan# 2247  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion:284 Resp: 319327  
Ion Ratio Lower Upper  
284 100  
142 31.9 31.3 46.9  
249 31.4 25.1 37.7





#70

Atrazine

Concen: 20.410 ng/u1

RT: 16.292 min Scan# 2279

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

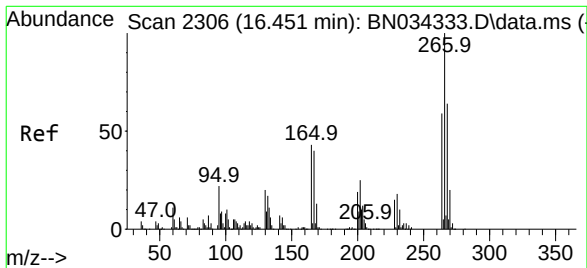
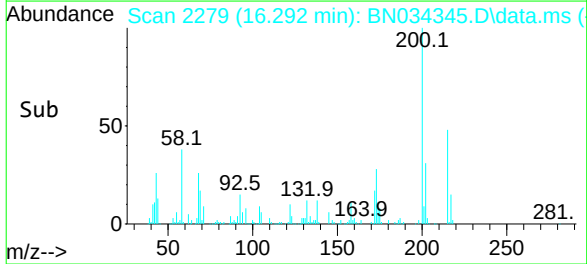
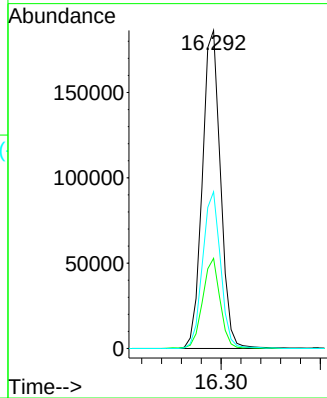
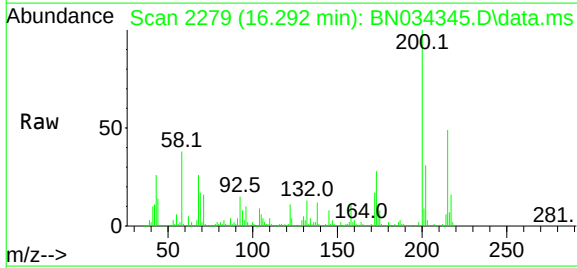
Instrument :

BNA\_N

ClientSampleId :

SLCS456

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 200   | Resp: | 237460 |
| Ion Ratio | Lower | Upper |        |
| 200       | 100   |       |        |
| 173       | 28.3  | 21.3  | 31.9   |
| 215       | 49.3  | 38.2  | 57.4   |



#71

Pentachlorophenol

Concen: 25.678 ng/u1

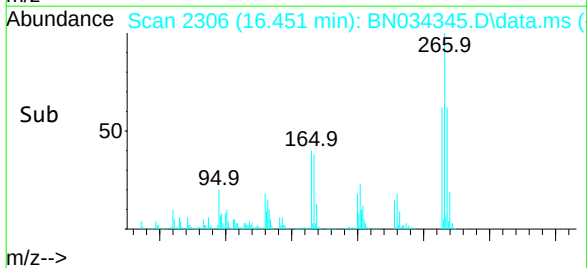
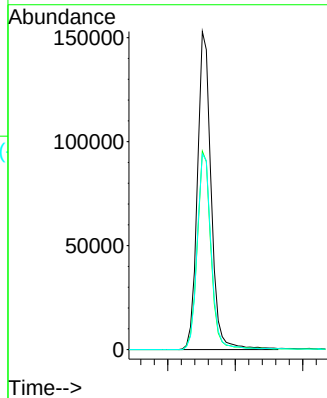
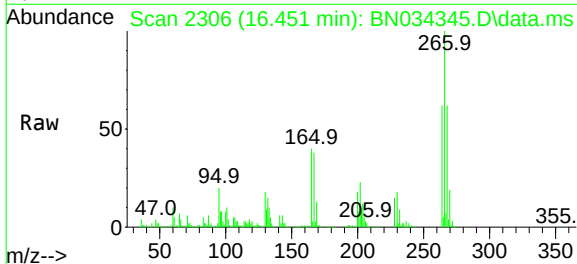
RT: 16.451 min Scan# 2306

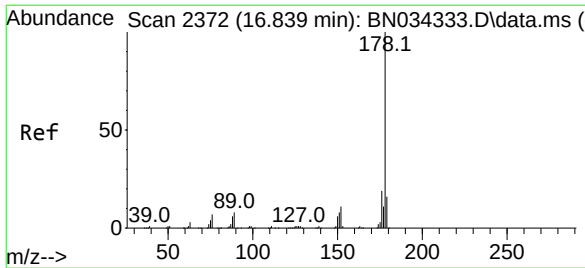
Delta R.T. -0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 266   | Resp: | 216005 |
| Ion Ratio | Lower | Upper |        |
| 266       | 100   |       |        |
| 264       | 62.4  | 51.1  | 76.7   |
| 268       | 61.5  | 52.8  | 79.2   |

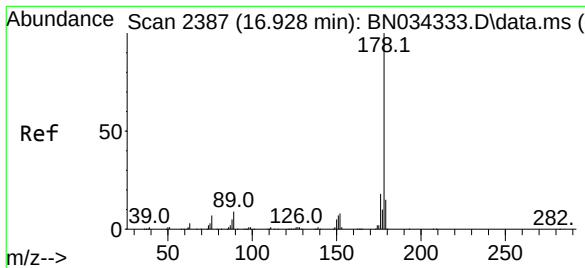
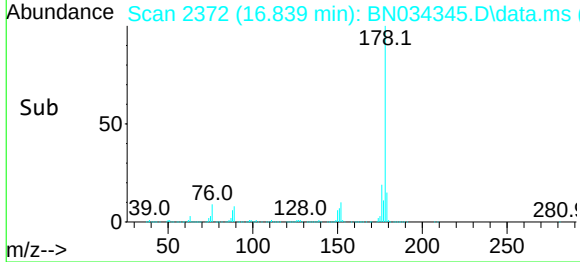
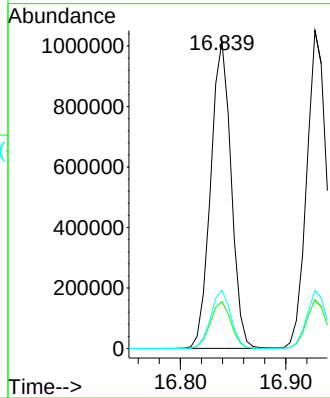
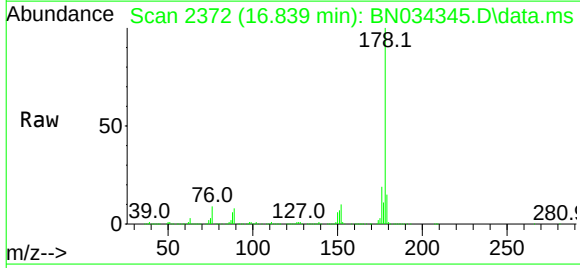




#72  
Phenanthrene  
Concen: 23.179 ng/u1  
RT: 16.839 min Scan# 2372  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

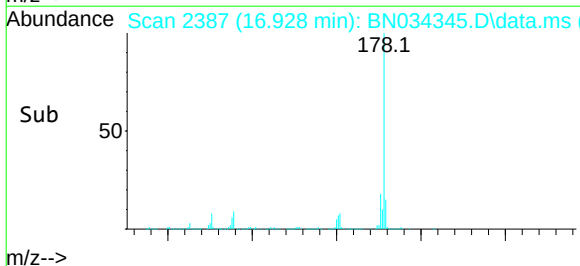
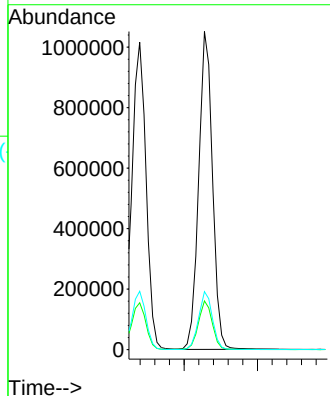
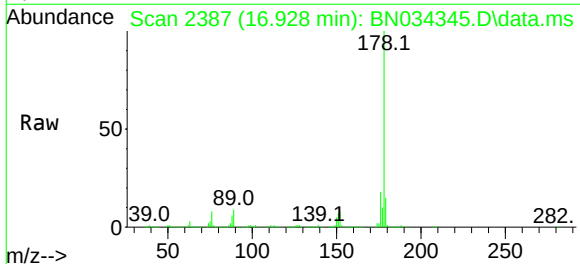
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

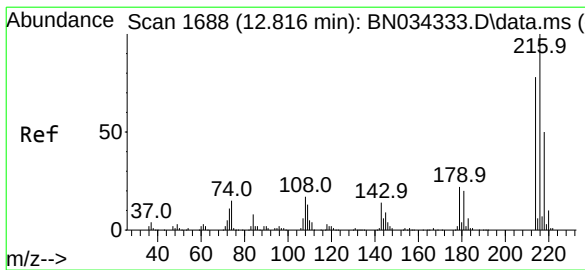
| Tgt Ion: | 178   | Resp: | 1369576 |
|----------|-------|-------|---------|
| Ion      | Ratio | Lower | Upper   |
| 178      | 100   |       |         |
| 179      | 15.2  | 11.9  | 17.9    |
| 176      | 19.0  | 15.2  | 22.8    |



#74  
Anthracene  
Concen: 22.804 ng/u1  
RT: 16.928 min Scan# 2387  
Delta R.T. -0.006 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

| Tgt Ion: | 178   | Resp: | 1375877 |
|----------|-------|-------|---------|
| Ion      | Ratio | Lower | Upper   |
| 178      | 100   |       |         |
| 179      | 15.3  | 12.2  | 18.2    |
| 176      | 18.2  | 15.0  | 22.6    |





#75

1,2,3,4-Tetrachlorobenzene

Concen: 25.438 ng/uL

RT: 12.816 min Scan# 1688

Delta R.T. -0.006 min

Lab File: BN034345.D

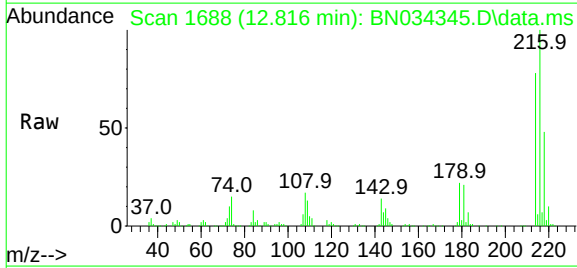
Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456



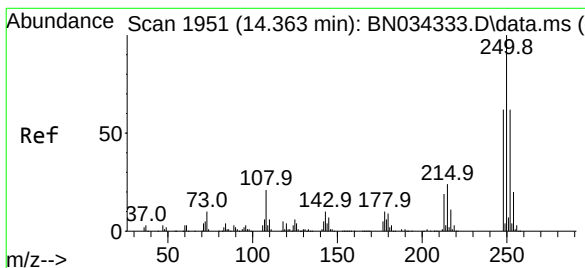
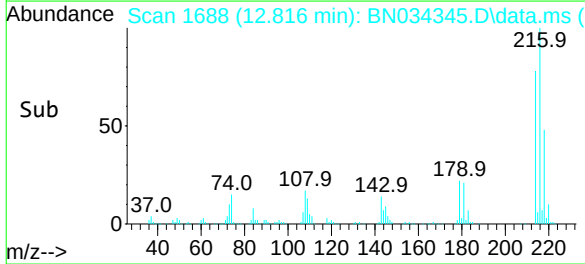
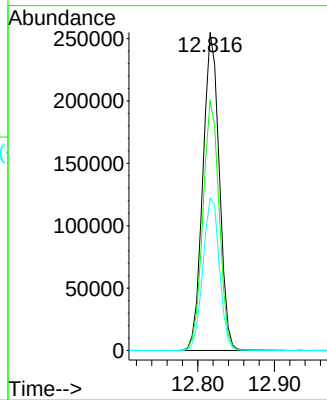
Tgt Ion:216 Resp: 379381

Ion Ratio Lower Upper

216 100

214 78.4 63.6 95.4

218 47.8 37.6 56.4



#76

Pentachlorobenzene

Concen: 24.233 ng/uL

RT: 14.363 min Scan# 1951

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

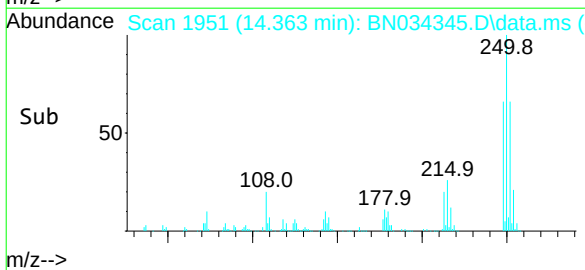
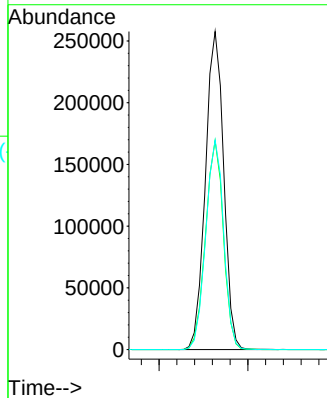
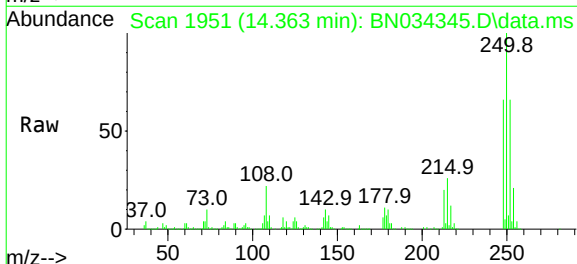
Tgt Ion:250 Resp: 367984

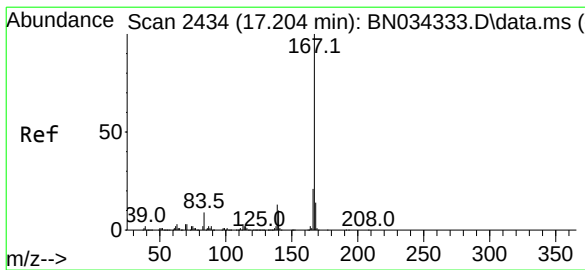
Ion Ratio Lower Upper

250 100

248 65.6 49.3 73.9

252 65.8 49.1 73.7





#77

Carbazole

Concen: 22.652 ng/u1

RT: 17.210 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

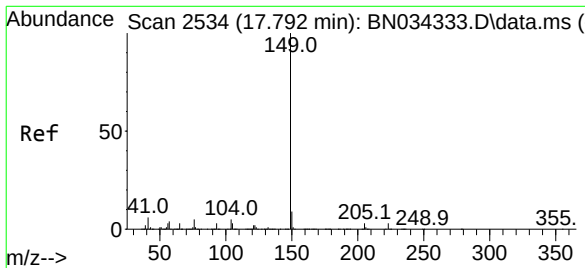
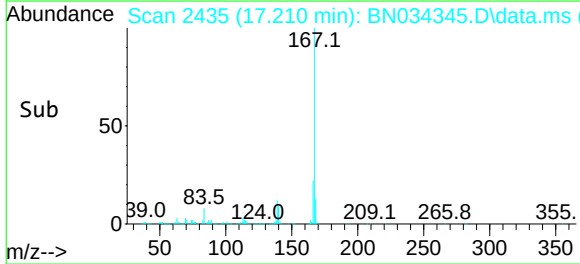
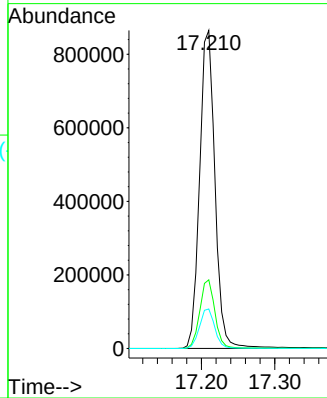
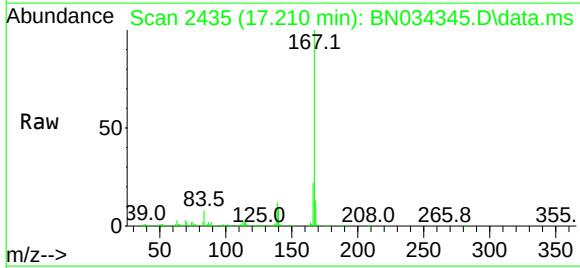
Tgt Ion:167 Resp: 1257885

Ion Ratio Lower Upper

167 100

166 21.6 17.4 26.0

139 12.4 10.5 15.7



#78

Di-n-butylphthalate

Concen: 21.942 ng/u1

RT: 17.792 min Scan# 2534

Delta R.T. -0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

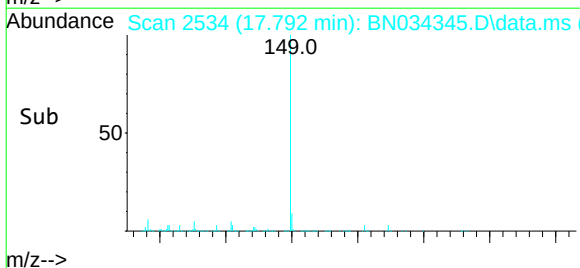
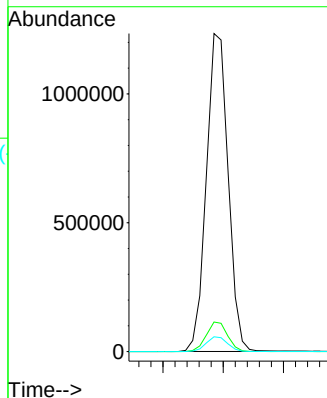
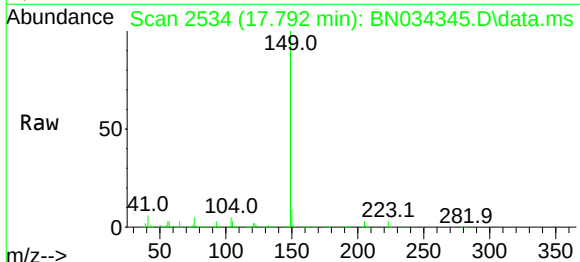
Tgt Ion:149 Resp: 1548954

Ion Ratio Lower Upper

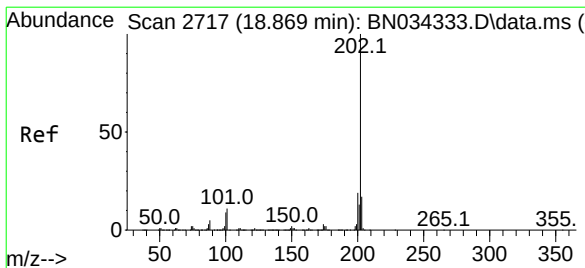
149 100

150 9.3 7.4 11.2

104 4.7 4.3 6.5

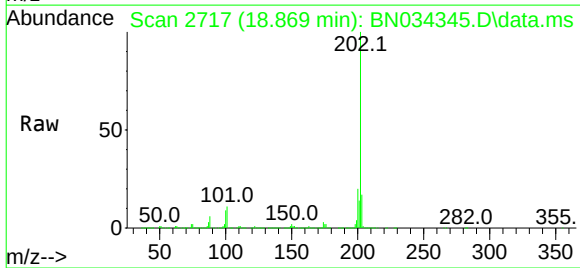




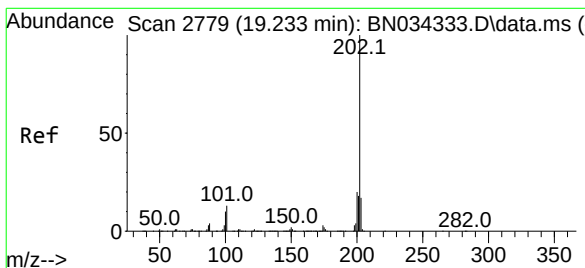
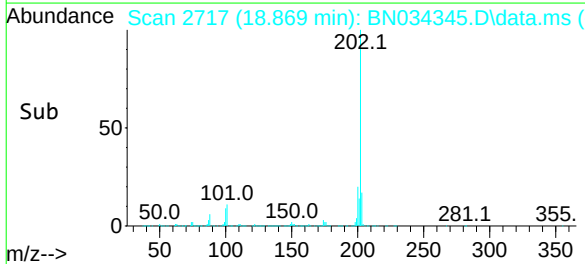
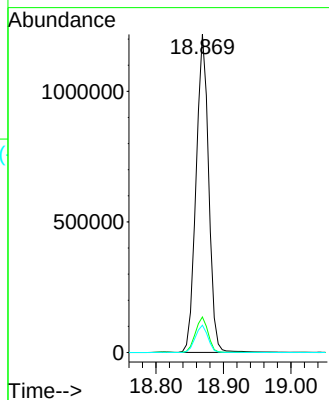


#80  
Fluoranthene  
Concen: 23.190 ng/u1  
RT: 18.869 min Scan# 2717  
Delta R.T. 0.000 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Instrument :  
BNA\_N  
ClientSampleId :  
SLCS456

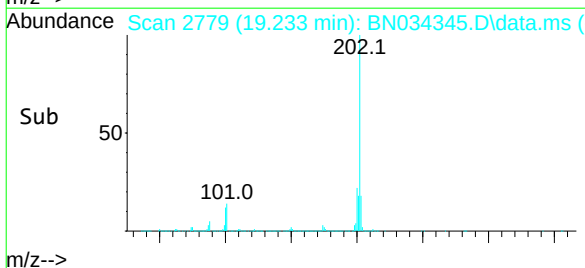
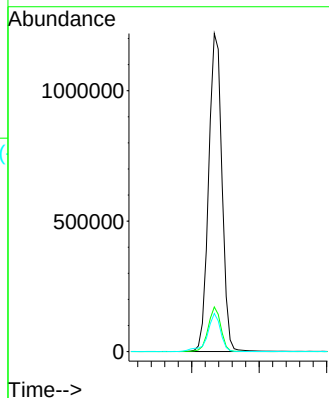
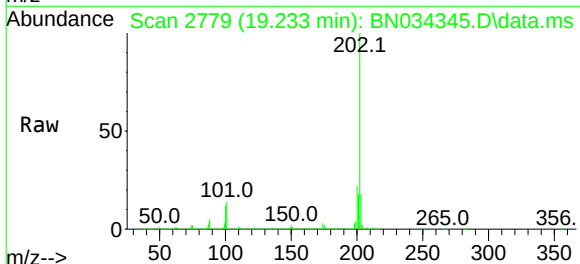


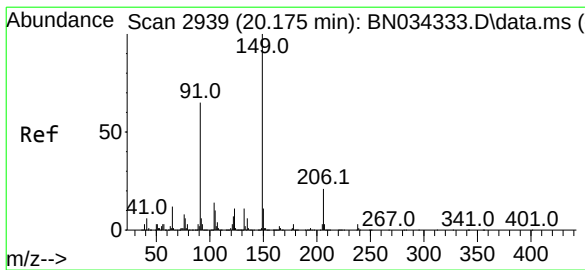
Tgt Ion:202 Resp: 1579611  
Ion Ratio Lower Upper  
202 100  
101 11.2 9.6 14.4  
100 8.6 7.7 11.5



#82  
Pyrene  
Concen: 22.775 ng/u1  
RT: 19.233 min Scan# 2779  
Delta R.T. -0.006 min  
Lab File: BN034345.D  
Acq: 02 Oct 2024 20:13

Tgt Ion:202 Resp: 1667729  
Ion Ratio Lower Upper  
202 100  
101 14.0 11.8 17.8  
100 12.0 10.0 15.0





#83

Butylbenzylphthalate

Concen: 21.579 ng/ul

RT: 20.175 min Scan# 2939

Delta R.T. -0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

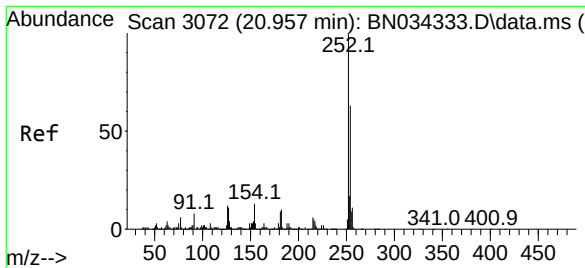
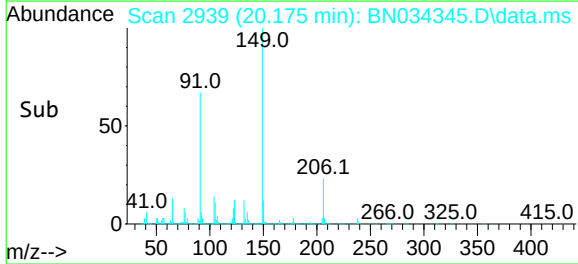
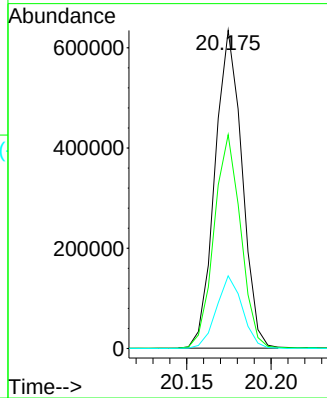
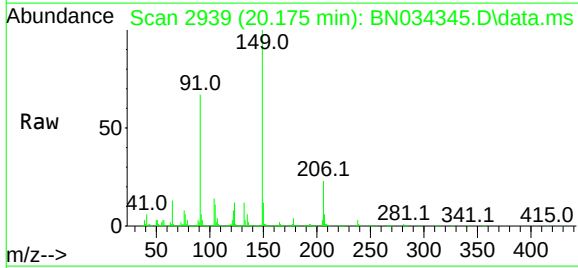
Tgt Ion:149 Resp: 708609

Ion Ratio Lower Upper

149 100

91 67.2 56.3 84.5

206 22.8 15.9 23.9



#84

3,3'-Dichlorobenzidine

Concen: 23.747 ng/ul

RT: 20.957 min Scan# 3072

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

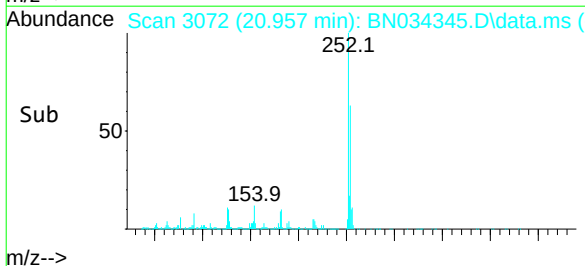
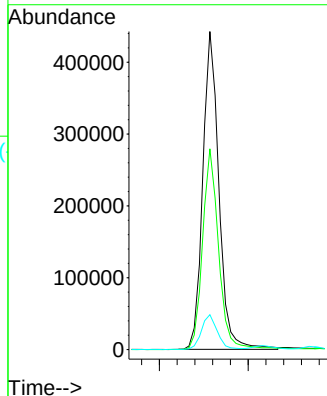
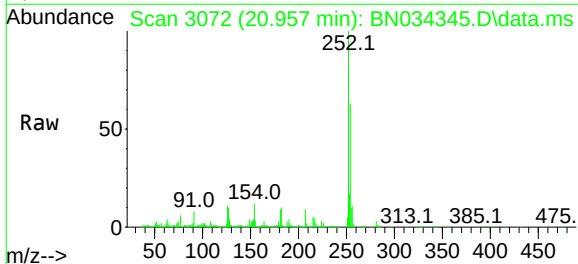
Tgt Ion:252 Resp: 557808

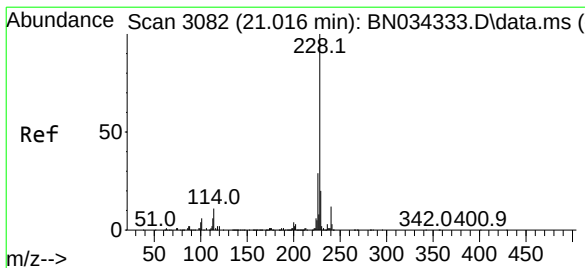
Ion Ratio Lower Upper

252 100

254 63.1 52.0 78.0

126 11.0 9.7 14.5





#85

Benzo(a)anthracene

Concen: 22.770 ng/ul

RT: 21.016 min Scan# 3082

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

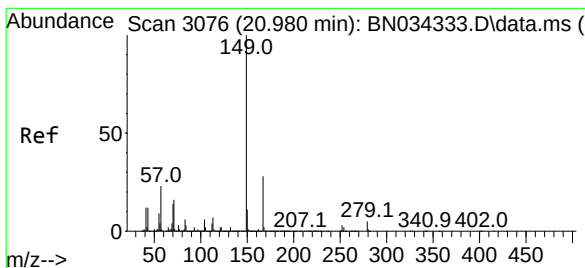
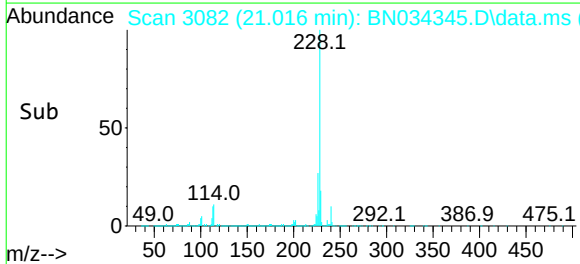
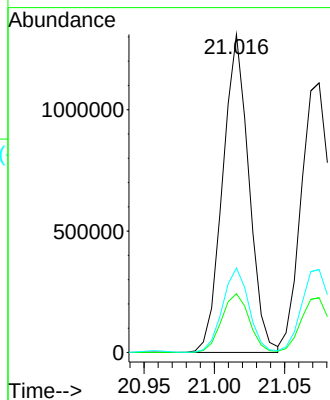
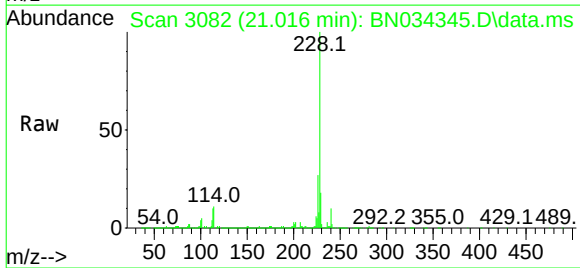
Tgt Ion:228 Resp: 1697732

Ion Ratio Lower Upper

228 100

229 18.5 15.0 22.6

226 26.6 20.2 30.4



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.043 ng/ul

RT: 20.980 min Scan# 3076

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

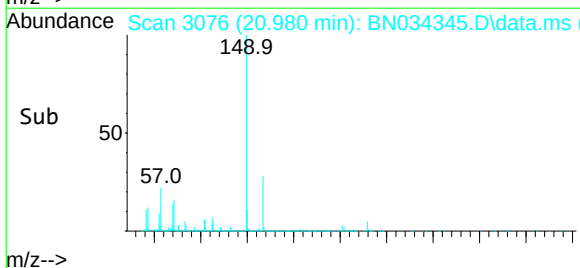
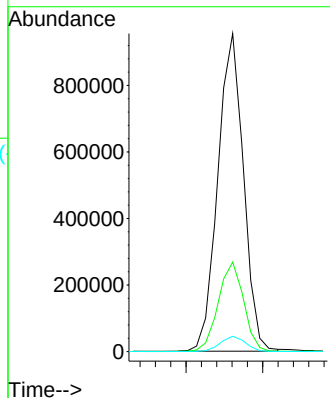
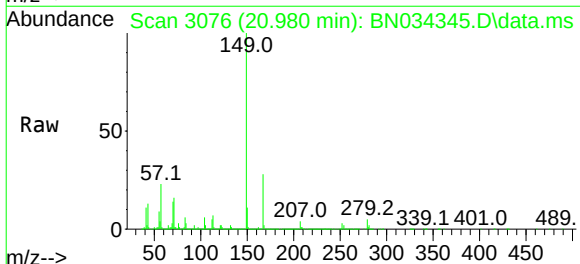
Tgt Ion:149 Resp: 1107562

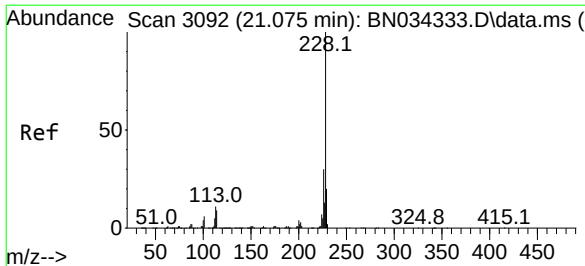
Ion Ratio Lower Upper

149 100

167 28.2 20.6 31.0

279 4.8 3.0 4.6#





#87

Chrysene

Concen: 22.448 ng/u1

RT: 21.075 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

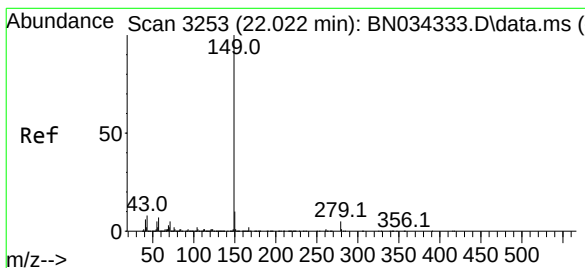
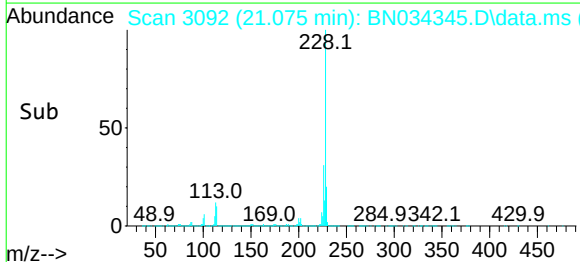
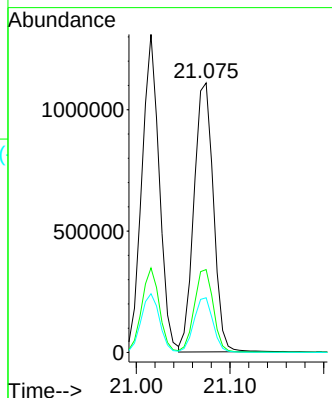
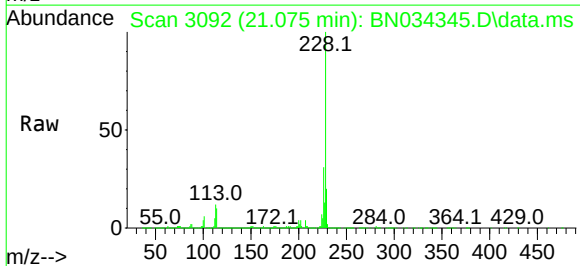
Tgt Ion:228 Resp: 1596975

Ion Ratio Lower Upper

228 100

226 30.8 22.5 33.7

229 20.3 15.8 23.6



#89

Di-n-octyl phthalate

Concen: 22.300 ng/u1

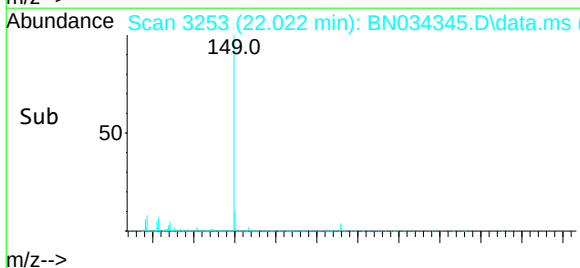
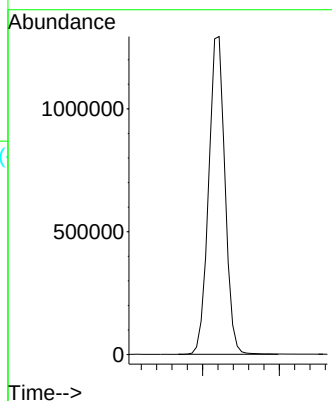
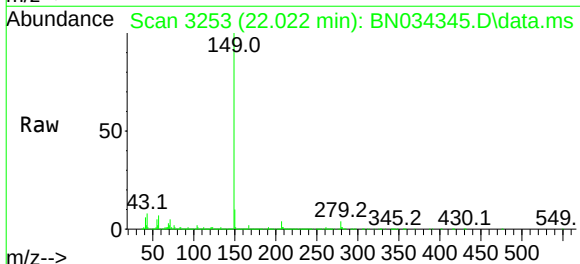
RT: 22.022 min Scan# 3253

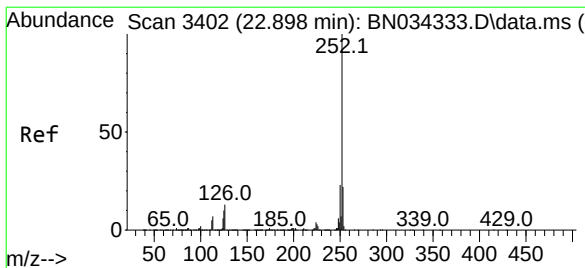
Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Tgt Ion:149 Resp: 1910729





#90

Benzo(b)fluoranthene

Concen: 22.704 ng/u1

RT: 22.898 min Scan# 3402

Delta R.T. 0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

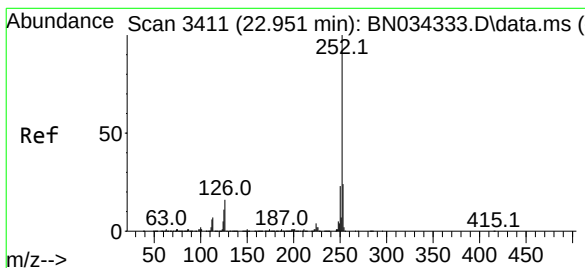
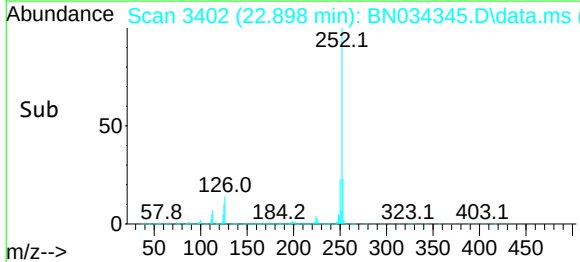
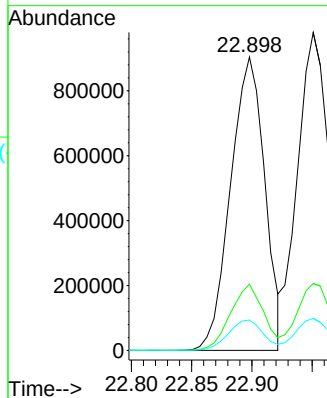
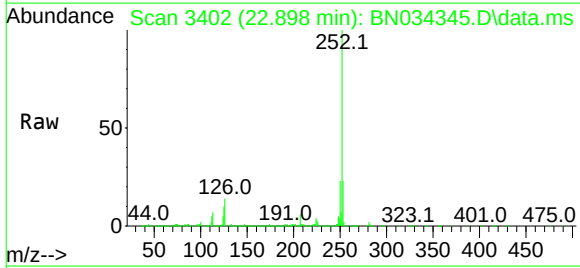
Tgt Ion:252 Resp: 1782536

Ion Ratio Lower Upper

252 100

253 22.6 17.8 26.6

125 10.4 9.1 13.7



#91

Benzo(k)fluoranthene

Concen: 23.834 ng/u1

RT: 22.951 min Scan# 3411

Delta R.T. 0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

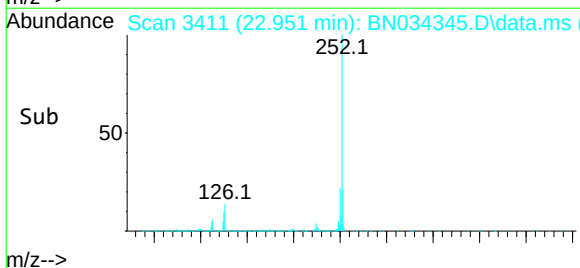
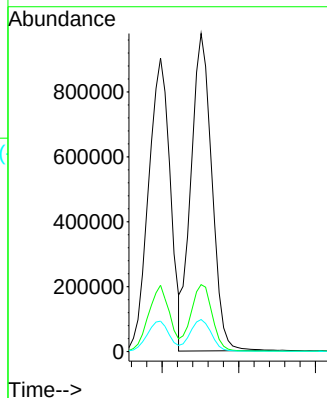
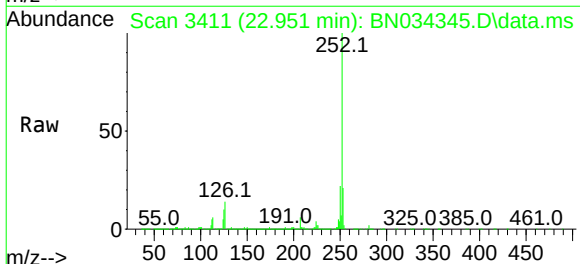
Tgt Ion:252 Resp: 1845949

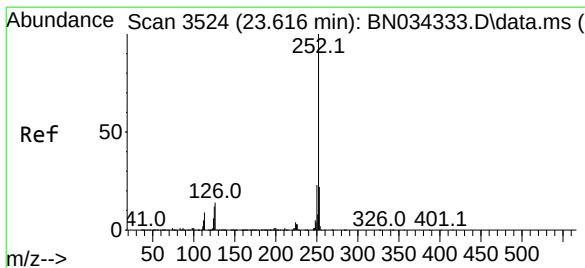
Ion Ratio Lower Upper

252 100

253 21.1 17.4 26.0

125 10.1 8.8 13.2





#93

Benzo(a)pyrene

Concen: 23.116 ng/ul

RT: 23.616 min Scan# 35

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

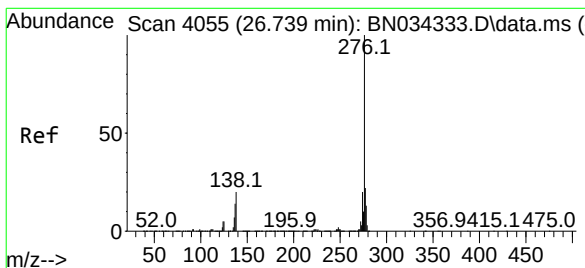
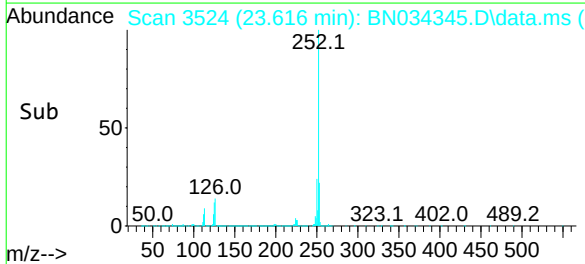
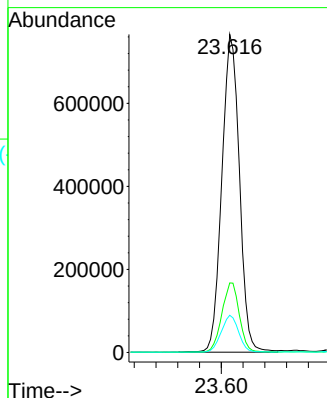
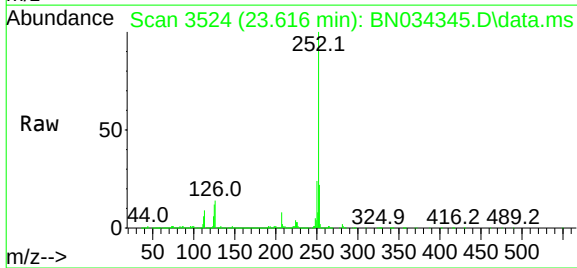
Tgt Ion:252 Resp: 1714401

Ion Ratio Lower Upper

252 100

253 21.9 15.8 23.8

125 11.7 9.0 13.6



#94

Indeno(1,2,3-cd)pyrene

Concen: 25.024 ng/ul

RT: 26.733 min Scan# 4054

Delta R.T. -0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

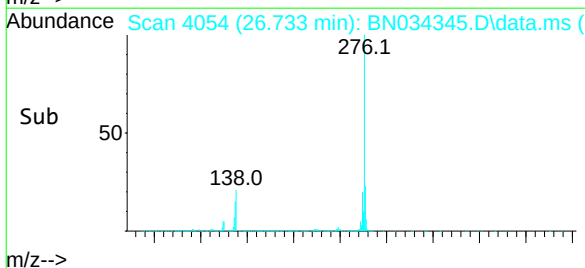
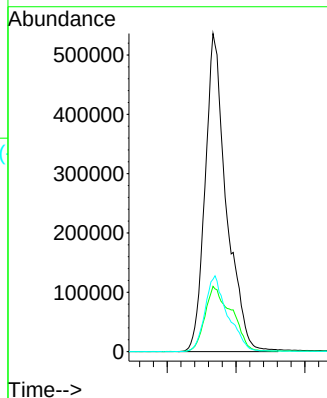
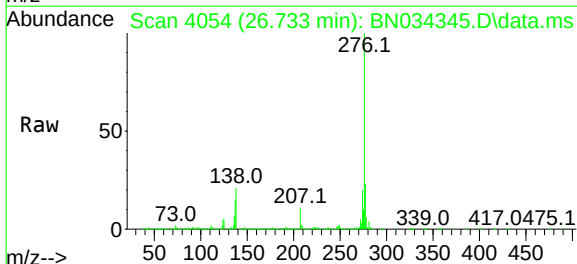
Tgt Ion:276 Resp: 2299531

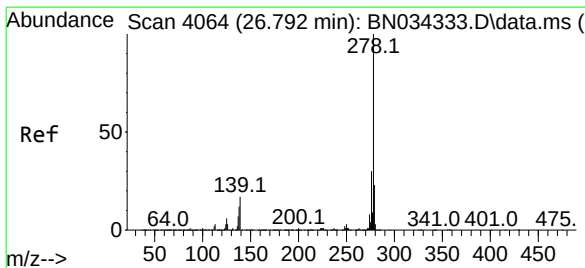
Ion Ratio Lower Upper

276 100

138 20.5 17.7 26.5

277 22.7 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 24.917 ng/u1

RT: 26.792 min Scan# 4064

Delta R.T. 0.000 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Instrument :

BNA\_N

ClientSampleId :

SLCS456

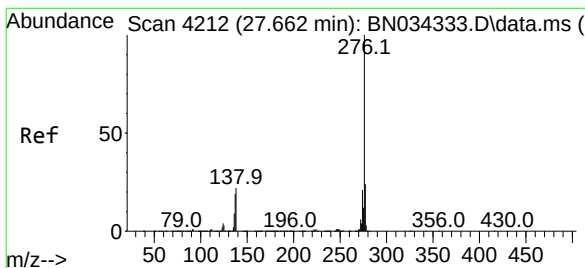
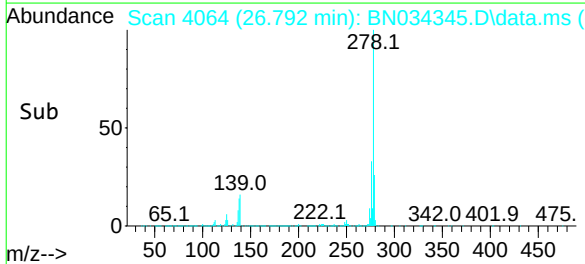
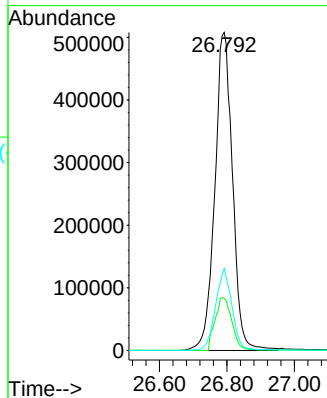
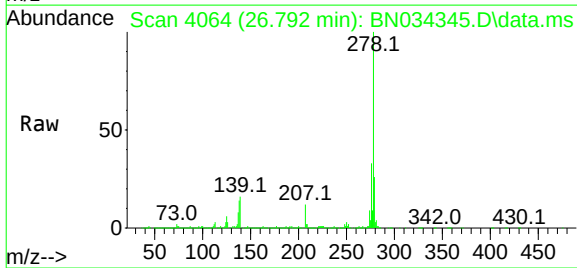
Tgt Ion:278 Resp: 1850834

Ion Ratio Lower Upper

278 100

139 16.4 14.2 21.2

279 25.8 18.1 27.1



#96

Benzo(g,h,i)perylene

Concen: 25.079 ng/u1

RT: 27.668 min Scan# 4213

Delta R.T. 0.006 min

Lab File: BN034345.D

Acq: 02 Oct 2024 20:13

Tgt Ion:276 Resp: 1789056

Ion Ratio Lower Upper

276 100

138 22.0 19.0 28.4

277 22.6 18.0 27.0

