

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM041822\  
 Data File : BM034715.D  
 Acq On : 18 Apr 2022 12:50  
 Operator : CG/JU  
 Sample : SSTD01019  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Apr 18 15:41:30 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM041822.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Apr 18 15:40:19 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.804  | 152  | 101449   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.616 | 136  | 418136   | 20.000 | ng/ul  | # 0.00   |
| 38) Acenaphthene-d10          | 14.463 | 164  | 245222   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.204 | 188  | 468974   | 20.000 | ng/ul  | # 0.00   |
| 79) Chrysene-d12              | 21.386 | 240  | 445954   | 20.000 | ng/ul  | # 0.00   |
| 88) Perylene-d12              | 23.733 | 264  | 450185   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.175  | 96   | 11310    | 3.975  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.604  | 84   | 57274    | 8.342  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 6.981  | 99   | 74630    | 8.838  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.134  | 67   | 55138    | 9.800  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.339  | 132  | 64271    | 9.846  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.528  | 113  | 60273    | 9.138  | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 8.975  | 128  | 28873    | 9.395  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.698  | 143  | 29584    | 9.247  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.245 | 165  | 56841    | 9.435  | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.763 | 131  | 65926    | 7.932  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.874 | 166  | 176129   | 9.940  | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.151 | 160  | 222836   | 9.785  | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.680 | 143  | 12560    | 4.649  | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.457 | 176  | 147367   | 9.624  | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.580 | 200  | 17044    | 5.953  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.304 | 188  | 218623   | 9.778  | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.597 | 212  | 245907   | 10.103 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.580 | 264  | 217906   | 9.623  | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.210  | 88   | 12091    | 4.221  | ng/uL  | 94       |
| 5) Pyridine                   | 3.622  | 79   | 69503    | 9.264  | ng/ul# | 59       |
| 6) Benzaldehyde               | 6.939  | 77   | 53934    | 10.419 | ng/ul  | 88       |
| 8) Phenol                     | 7.004  | 94   | 76497    | 8.968  | ng/ul# | 93       |
| 10) Bis(2-Chloroethyl)ether   | 7.228  | 93   | 66975    | 9.729  | ng/ul# | 83       |
| 12) 2-Chlorophenol            | 7.369  | 128  | 66274    | 9.960  | ng/ul# | 86       |
| 13) 2-Methylphenol            | 8.263  | 108  | 58365    | 9.256  | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.339  | 45   | 113521   | 11.029 | ng/ul# | 84       |
| 16) Acetophenone              | 8.633  | 105  | 97510    | 9.471  | ng/ul# | 80       |
| 17) N-Nitroso-di-n-propyla... | 8.616  | 70   | 55840    | 10.190 | ng/ul# | 85       |
| 18) 4-Methylphenol            | 8.592  | 108  | 61396    | 9.152  | ng/ul  | 99       |
| 19) Hexachloroethane          | 8.886  | 117  | 29778    | 9.950  | ng/ul# | 80       |
| 22) Nitrobenzene              | 9.016  | 77   | 79795    | 9.905  | ng/ul# | 87       |
| 23) Isophorone                | 9.539  | 82   | 143662   | 10.042 | ng/ul# | 92       |
| 25) 2-Nitrophenol             | 9.733  | 139  | 32766    | 9.561  | ng/ul# | 89       |
| 26) 2,4-Dimethylphenol        | 9.798  | 107  | 75169    | 9.882  | ng/ul  | 96       |
| 27) Bis(2-Chloroethoxy)met... | 10.028 | 93   | 85909    | 9.981  | ng/ul  | 98       |
| 29) 2,4-Dichlorophenol        | 10.269 | 162  | 55540    | 9.341  | ng/ul  | 94       |
| 30) Naphthalene               | 10.663 | 128  | 218217   | 10.025 | ng/ul  | 98       |
| 32) 4-Chloroaniline           | 10.786 | 127  | 71282    | 8.560  | ng/ul  | 97       |
| 33) Hexachlorobutadiene       | 10.957 | 225  | 41668    | 9.968  | ng/ul  | 96       |
| 34) Caprolactam               | 11.545 | 113  | 7011     | 3.630  | ng/ul# | 71       |
| 35) 4-Chloro-3-methylphenol   | 11.922 | 107  | 58380    | 9.458  | ng/ul  | 93       |
| 36) 2-Methylnaphthalene       | 12.286 | 142  | 138111   | 9.899  | ng/ul  | 96       |

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 Sample : SST01019  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

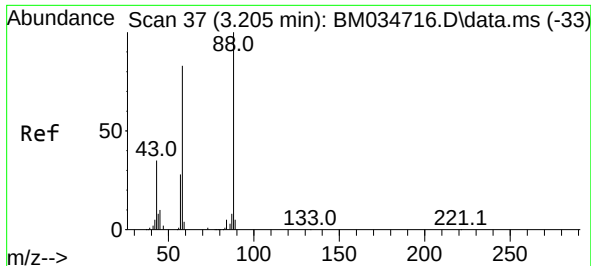
Quant Time: Apr 18 15:41:30 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM041822.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Apr 18 15:40:19 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.504 | 142  | 142282   | 9.941  | ng/ul  | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.657 | 216  | 69670    | 9.492  | ng/ul# | 96       |
| 40) Hexachlorocyclopentadiene | 12.639 | 237  | 34280    | 7.117  | ng/ul  | 95       |
| 41) 2,4,6-Trichlorophenol     | 12.904 | 196  | 40983    | 9.191  | ng/ul  | 95       |
| 42) 2,4,5-Trichlorophenol     | 12.980 | 196  | 40405    | 8.745  | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.298 | 154  | 185510   | 9.987  | ng/ul# | 97       |
| 44) 2-Chloronaphthalene       | 13.339 | 162  | 139820   | 9.804  | ng/ul  | 95       |
| 45) 2-Nitroaniline            | 13.551 | 65   | 32863    | 8.451  | ng/ul# | 82       |
| 47) Dimethylphthalate         | 13.921 | 163  | 173273   | 9.937  | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 14.039 | 165  | 30395    | 9.073  | ng/ul# | 72       |
| 50) Acenaphthylene            | 14.180 | 152  | 227706   | 9.849  | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.386 | 138  | 23696    | 8.091  | ng/ul  | 93       |
| 52) Acenaphthene              | 14.527 | 153  | 152429   | 9.902  | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.592 | 184  | 3537     | 1.874  | ng/ul# | 81       |
| 55) 4-Nitrophenol             | 14.698 | 109  | 10738    | 4.654  | ng/ul# | 80       |
| 56) Dibenzofuran              | 14.863 | 168  | 206502   | 9.871  | ng/ul  | 95       |
| 57) 2,4-Dinitrotoluene        | 14.833 | 165  | 41327    | 8.864  | ng/ul# | 69       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.092 | 232  | 33379    | 8.228  | ng/ul# | 84       |
| 59) Diethylphthalate          | 15.286 | 149  | 174251   | 9.838  | ng/ul  | 98       |
| 61) Fluorene                  | 15.510 | 166  | 172481   | 9.772  | ng/ul  | 97       |
| 62) 4-Chlorophenyl-phenyle... | 15.504 | 204  | 82676    | 9.704  | ng/ul  | 91       |
| 63) 4-Nitroaniline            | 15.551 | 138  | 9813     | 3.805  | ng/ul# | 91       |
| 66) 4,6-Dinitro-2-methylph... | 15.592 | 198  | 16661    | 5.836  | ng/ul# | 73       |
| 67) N-Nitrosodiphenylamine    | 15.721 | 169  | 140223   | 10.036 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.398 | 248  | 46406    | 9.572  | ng/ul# | 88       |
| 69) Hexachlorobenzene         | 16.515 | 284  | 57487    | 9.874  | ng/ul# | 89       |
| 70) Atrazine                  | 16.674 | 200  | 47905    | 9.162  | ng/ul  | 100      |
| 71) Pentachlorophenol         | 16.868 | 266  | 13521    | 3.793  | ng/ul  | 96       |
| 72) Phenanthrene              | 17.251 | 178  | 262939   | 10.048 | ng/ul  | 99       |
| 74) Anthracene                | 17.339 | 178  | 243807   | 9.402  | ng/ul  | 98       |
| 75) 1,2,3,4-Tetrachloroben... | 13.263 | 216  | 74198    | 10.074 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.786 | 250  | 68906    | 9.969  | ng/ul  | 93       |
| 77) Carbazole                 | 17.621 | 167  | 168869   | 7.872  | ng/ul  | 97       |
| 78) Di-n-butylphthalate       | 18.180 | 149  | 263556   | 9.680  | ng/ul  | 99       |
| 80) Fluoranthene              | 19.268 | 202  | 282835   | 10.500 | ng/ul# | 90       |
| 82) Pyrene                    | 19.627 | 202  | 296828   | 10.139 | ng/ul# | 88       |
| 83) Butylbenzylphthalate      | 20.527 | 149  | 106724   | 9.311  | ng/ul# | 81       |
| 84) 3,3'-Dichlorobenzidine    | 21.315 | 252  | 64757    | 8.286  | ng/ul# | 93       |
| 85) Benzo(a)anthracene        | 21.374 | 228  | 245655   | 9.474  | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.309 | 149  | 159922   | 9.323  | ng/ul  | 97       |
| 87) Chrysene                  | 21.427 | 228  | 284205   | 10.164 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.209 | 149  | 276121   | 9.213  | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.021 | 252  | 253649   | 9.482  | ng/ul# | 96       |
| 91) Benzo(k)fluoranthene      | 23.068 | 252  | 262062   | 9.329  | ng/ul# | 97       |
| 93) Benzo(a)pyrene            | 23.627 | 252  | 263031   | 9.949  | ng/ul# | 96       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.162 | 276  | 269171   | 9.514  | ng/ul# | 94       |
| 95) Dibenzo(a,h)anthracene    | 26.185 | 278  | 190329   | 8.206  | ng/ul# | 97       |
| 96) Benzo(g,h,i)perylene      | 26.909 | 276  | 262693   | 9.673  | ng/ul# | 93       |

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

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QLast Update : Mon Apr 18 15:40:19 2022  
Response via : Initial Calibration

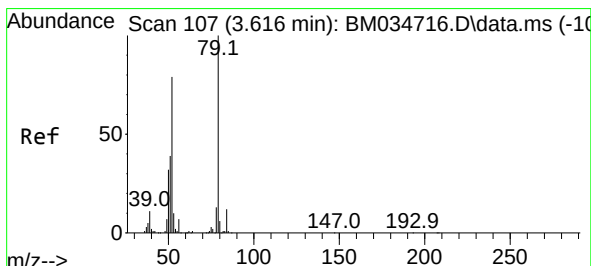
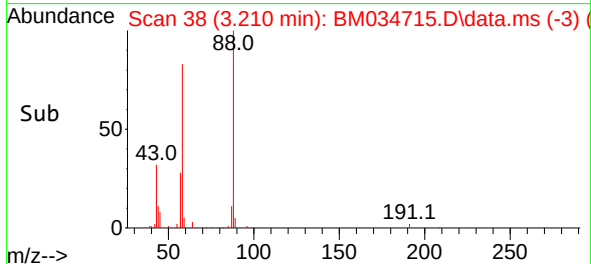
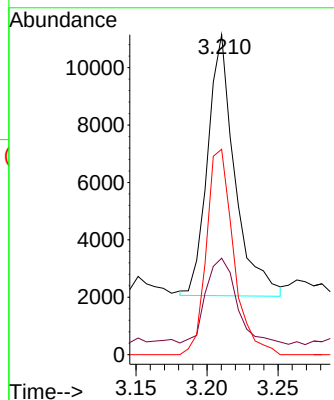
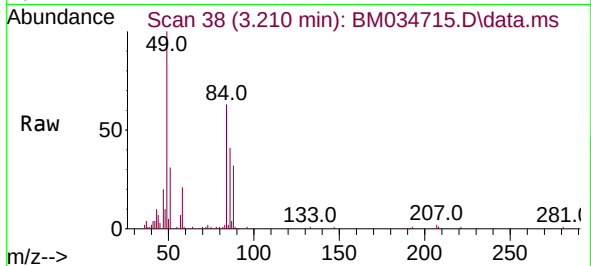




#2  
1,4-Dioxane  
Concen: 4.221 ng/uL  
RT: 3.210 min Scan# 30  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

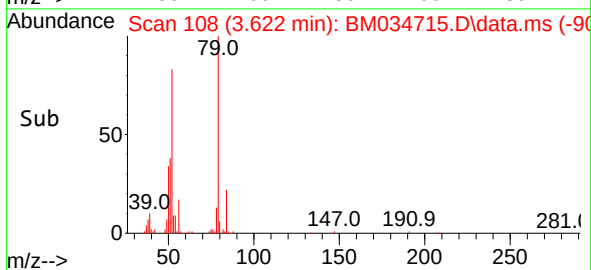
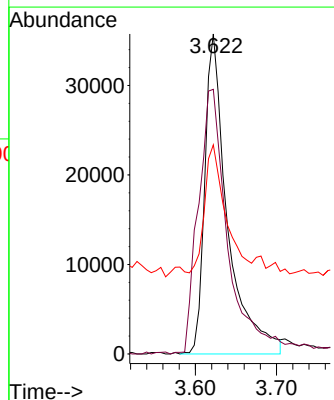
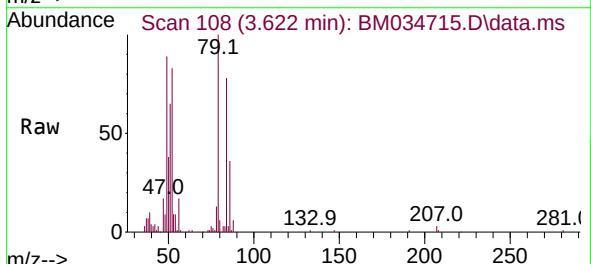
Instrument :  
BNA\_N  
ClientSampleId :

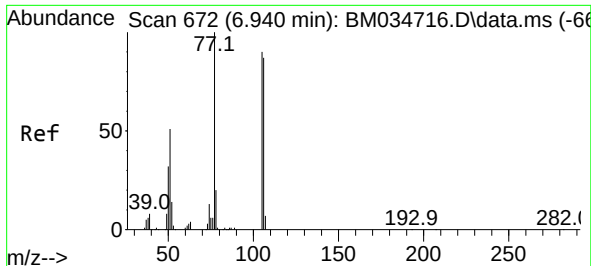
Tgt Ion: 88 Resp: 12091  
Ion Ratio Lower Upper  
88 100  
43 30.2 21.0 31.6  
58 64.2 47.8 71.8



#5  
Pyridine  
Concen: 9.264 ng/uL  
RT: 3.622 min Scan# 108  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion: 79 Resp: 69503  
Ion Ratio Lower Upper  
79 100  
52 82.7 47.7 71.5#  
51 65.3 25.6 38.4#

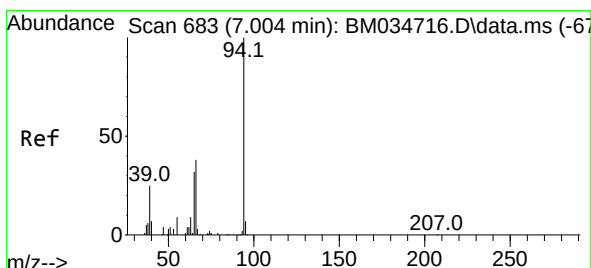
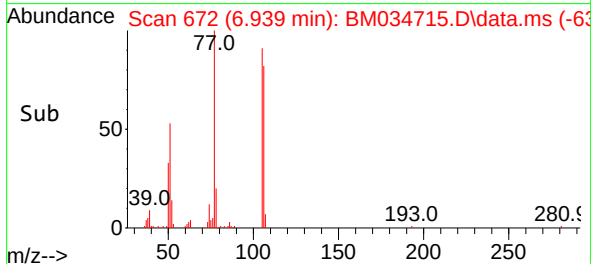
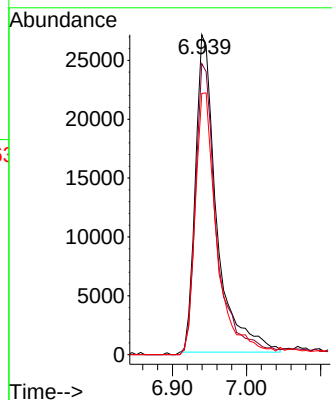
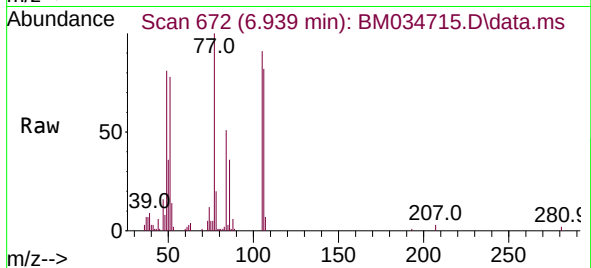




#6  
Benzaldehyde  
Concen: 10.419 ng/ul  
RT: 6.939 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

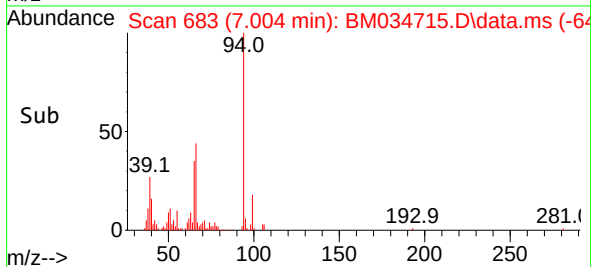
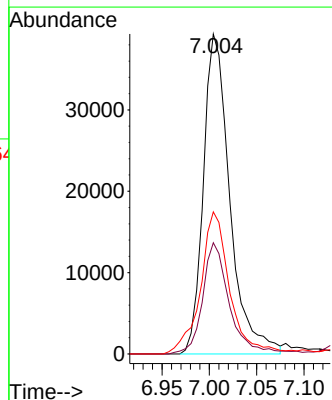
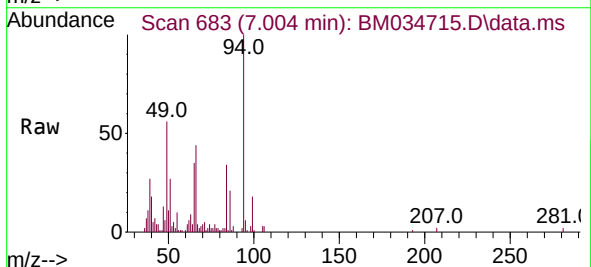
Instrument :  
BNA\_N  
ClientSampleId :

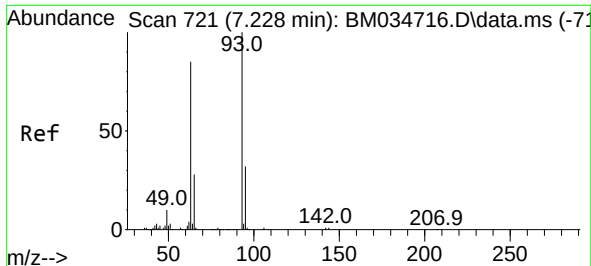
Tgt Ion: 77 Resp: 53934  
Ion Ratio Lower Upper  
77 100  
105 91.0 80.8 121.2  
106 81.7 76.6 115.0



#8  
Phenol  
Concen: 8.968 ng/ul  
RT: 7.004 min Scan# 683  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion: 94 Resp: 76497  
Ion Ratio Lower Upper  
94 100  
65 34.8 22.9 34.3#  
66 44.4 33.7 50.5

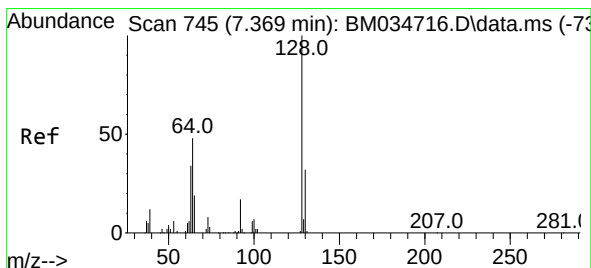
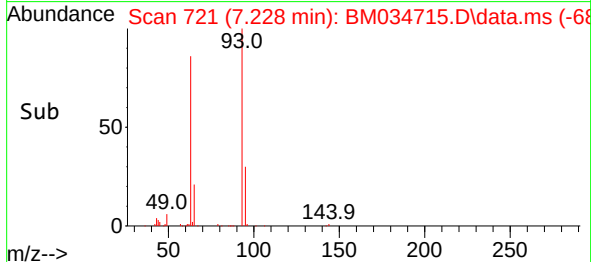
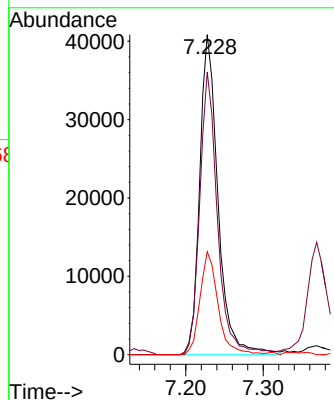
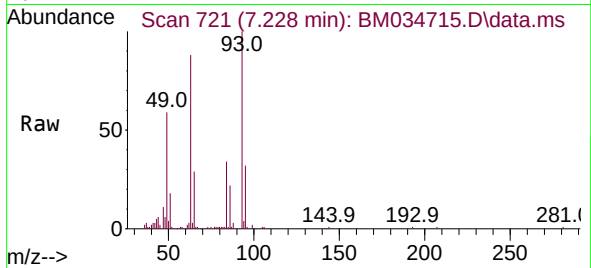




#10  
 Bis(2-Chloroethyl)ether  
 Concen: 9.729 ng/ul  
 RT: 7.228 min Scan# 721  
 Delta R.T. -0.000 min  
 Lab File: BM034715.D  
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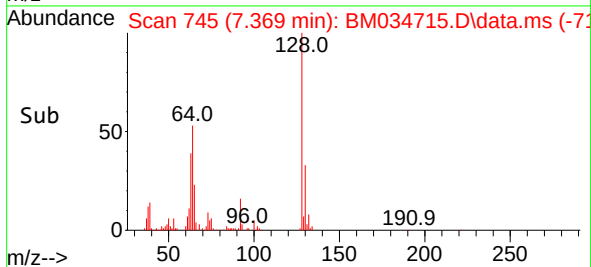
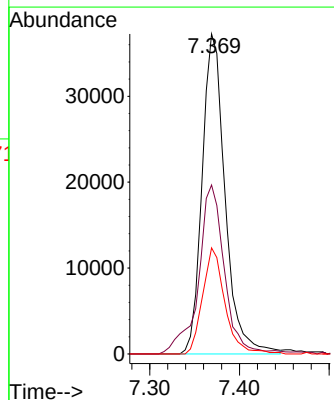
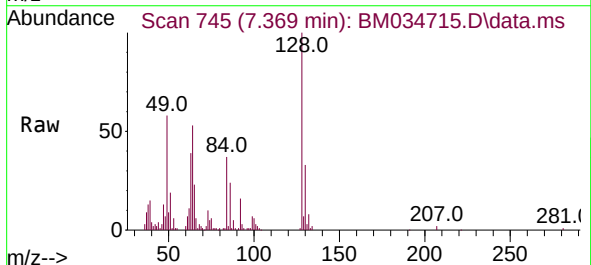
Instrument :  
 BNA\_N  
 ClientSampleId :

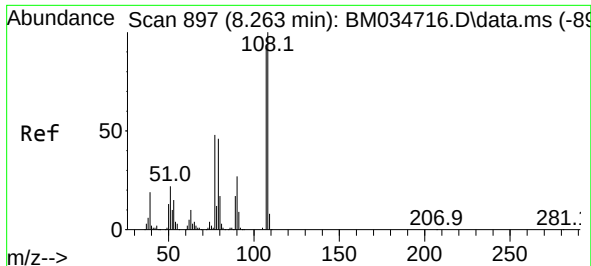
Tgt Ion: 93 Resp: 66975  
 Ion Ratio Lower Upper  
 93 100  
 63 88.3 54.7 82.1#  
 95 32.2 26.6 39.8



#12  
 2-Chlorophenol  
 Concen: 9.960 ng/ul  
 RT: 7.369 min Scan# 745  
 Delta R.T. -0.000 min  
 Lab File: BM034715.D  
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Tgt Ion:128 Resp: 66274  
 Ion Ratio Lower Upper  
 128 100  
 64 52.8 30.6 46.0#  
 130 33.2 25.8 38.6

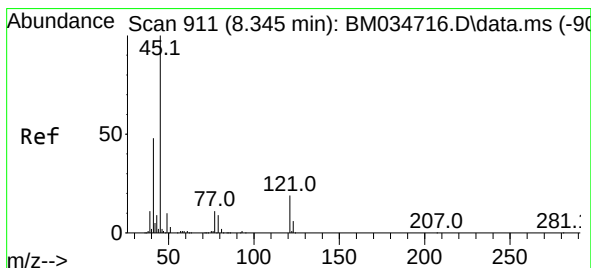
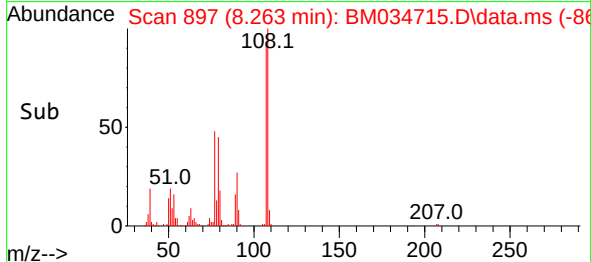
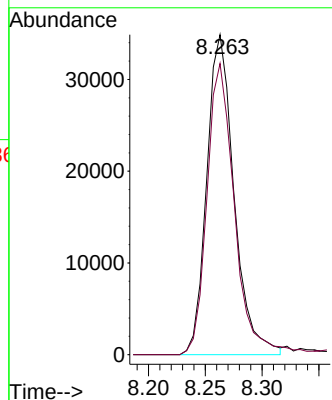
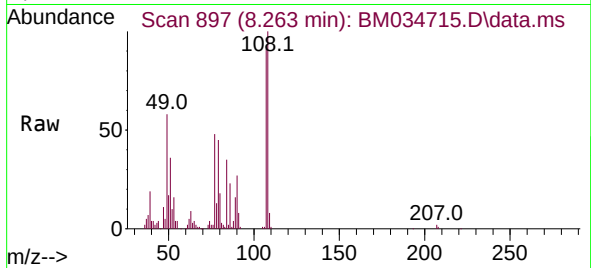




#13  
2-Methylphenol  
Concen: 9.256 ng/ul  
RT: 8.263 min Scan# 897  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

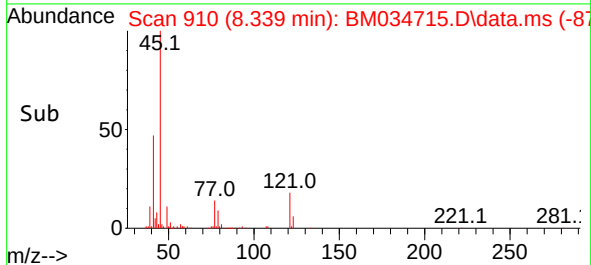
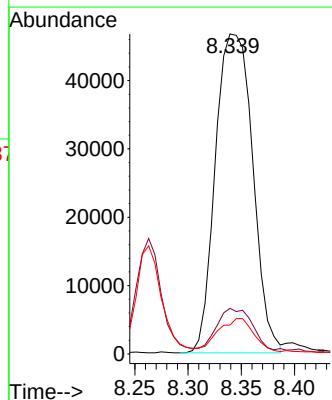
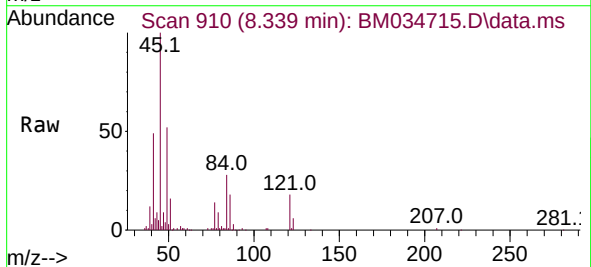
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BNA\_N  
ClientSampleId :

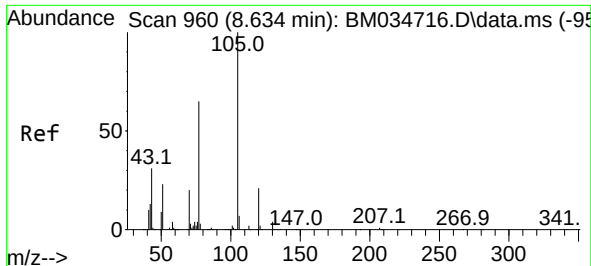
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Ion Ratio Lower Upper  
108 100  
107 91.0 71.9 107.9



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 11.029 ng/ul  
RT: 8.339 min Scan# 910  
Delta R.T. -0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

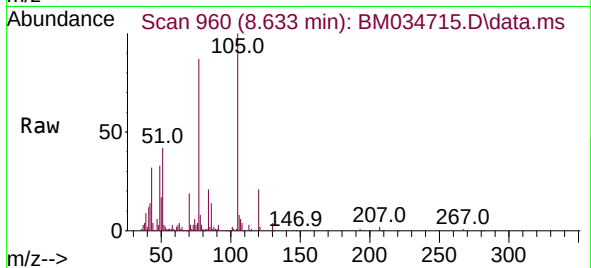
Tgt Ion: 45 Resp: 113521  
Ion Ratio Lower Upper  
45 100  
77 14.3 17.1 25.7#  
79 9.0 12.8 19.2#



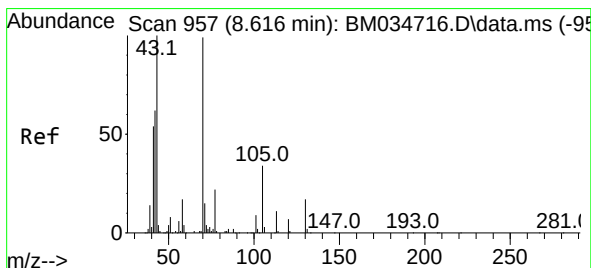
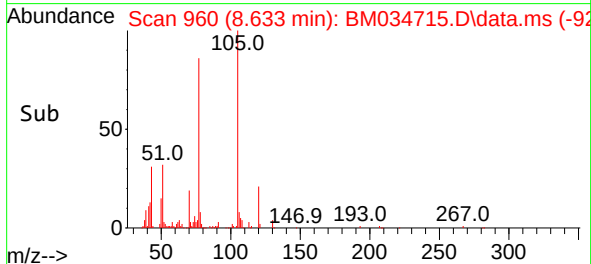
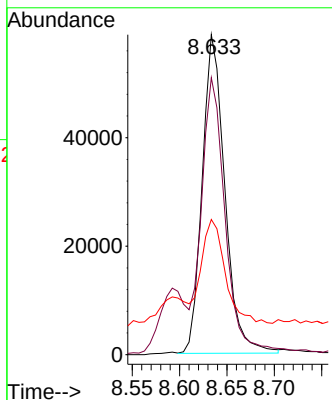


#16  
Acetophenone  
Concen: 9.471 ng/ul  
RT: 8.633 min Scan# 960  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Instrument :  
BNA\_N  
ClientSampleId :

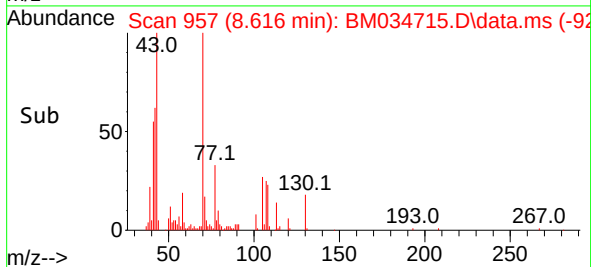
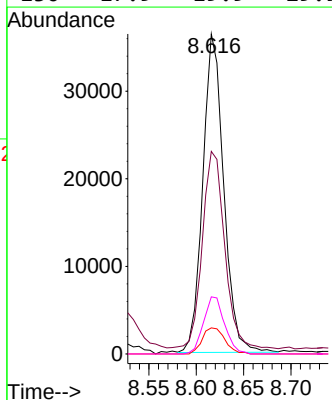
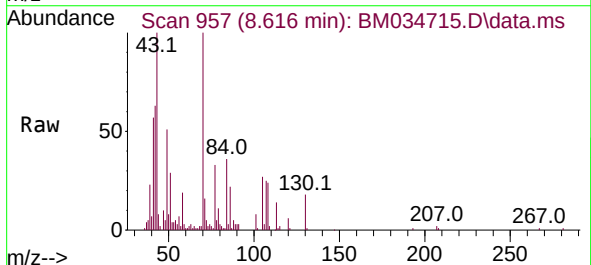


Tgt Ion: 105 Resp: 97510  
Ion Ratio Lower Upper  
105 100  
77 86.6 59.4 89.2  
51 42.3 19.3 28.9#

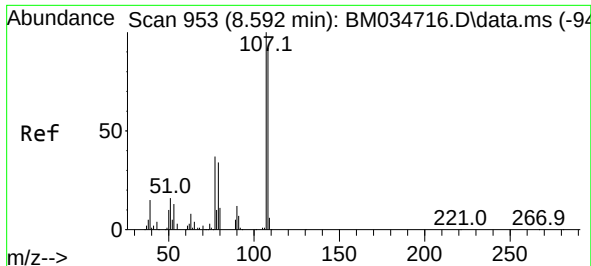


#17  
N-Nitroso-di-n-propylamine  
Concen: 10.190 ng/ul  
RT: 8.616 min Scan# 957  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion: 70 Resp: 55840  
Ion Ratio Lower Upper  
70 100  
42 63.3 40.6 60.8#  
101 8.1 8.2 12.2#  
130 17.9 19.9 29.9#

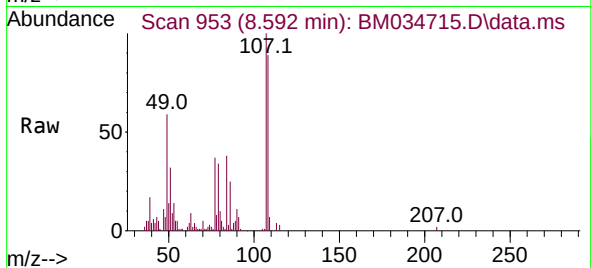




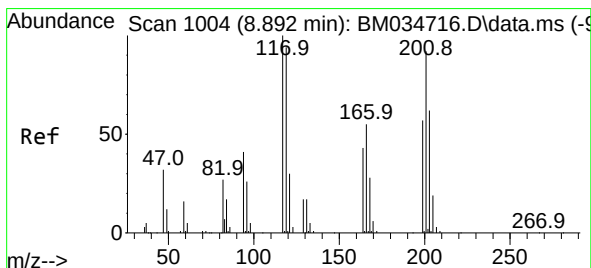
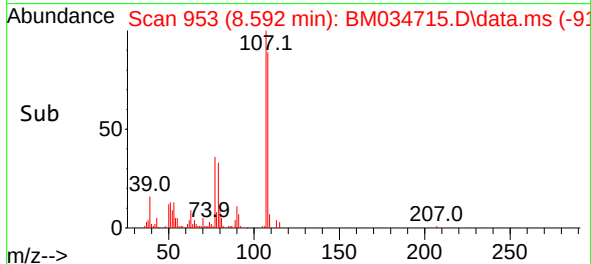
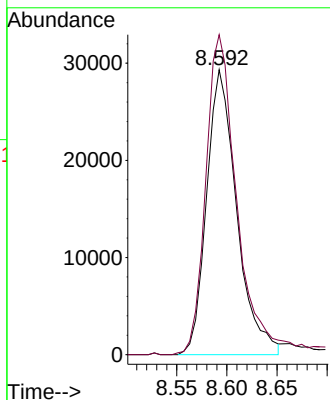


#18  
4-Methylphenol  
Concen: 9.152 ng/ul  
RT: 8.592 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Instrument :  
BNA\_N  
ClientSampleId :

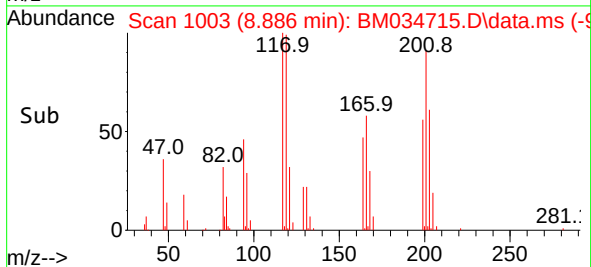
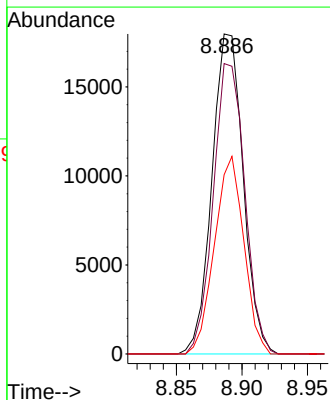
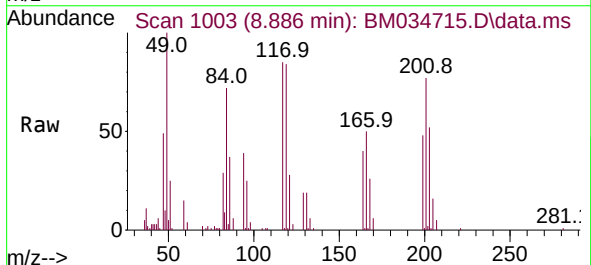


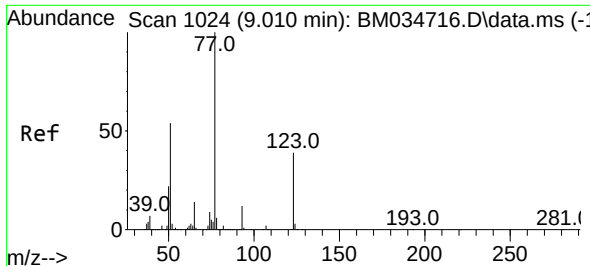
Tgt Ion:108 Resp: 61396  
Ion Ratio Lower Upper  
108 100  
107 112.3 89.0 133.4



#19  
Hexachloroethane  
Concen: 9.950 ng/ul  
RT: 8.886 min Scan# 1003  
Delta R.T. -0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:117 Resp: 29778  
Ion Ratio Lower Upper  
117 100  
201 90.7 89.9 134.9  
199 56.0 57.2 85.8#

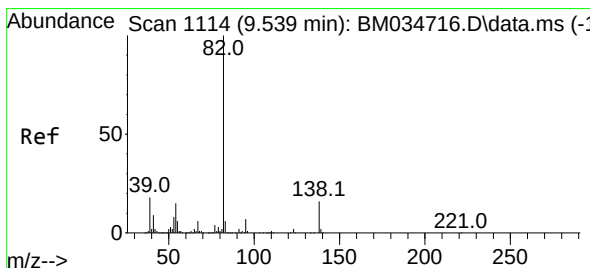
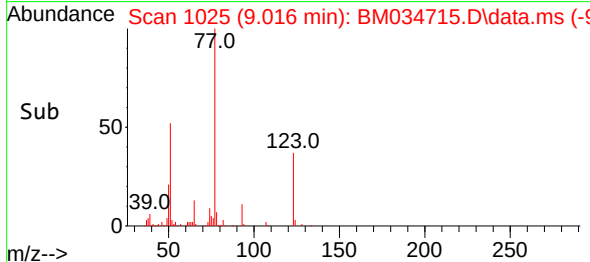
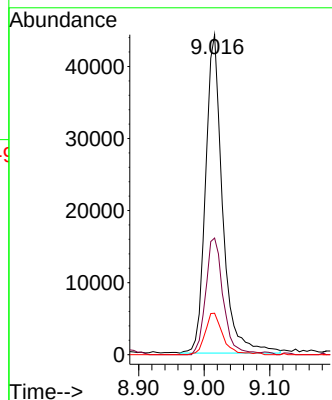
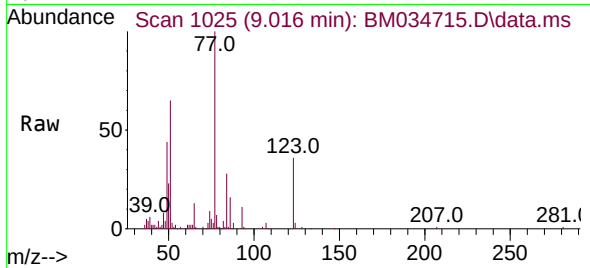




#22  
Nitrobenzene  
Concen: 9.905 ng/ul  
RT: 9.016 min Scan# 1025  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

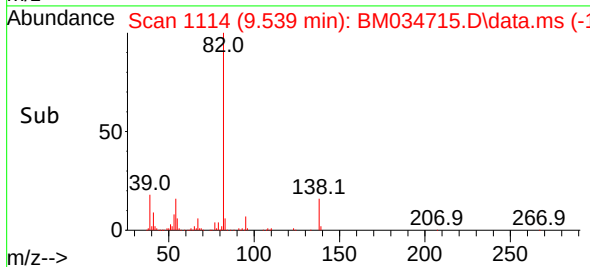
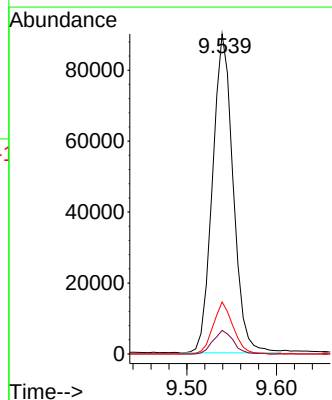
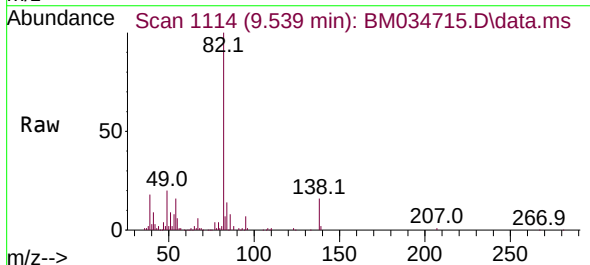
Instrument :  
BNA\_N  
ClientSampleId :

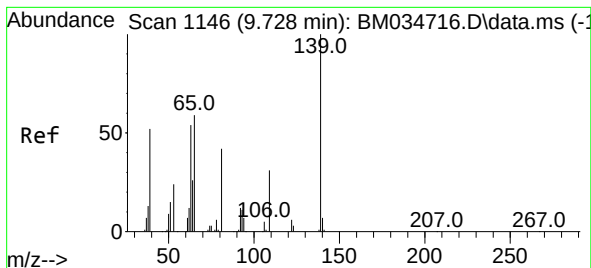
Tgt Ion: 77 Resp: 79795  
Ion Ratio Lower Upper  
77 100  
123 36.5 38.2 57.2#  
65 13.0 10.6 15.8



#23  
Isophorone  
Concen: 10.042 ng/ul  
RT: 9.539 min Scan# 1114  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion: 82 Resp: 143662  
Ion Ratio Lower Upper  
82 100  
95 7.3 6.8 10.2  
138 16.3 16.5 24.7#





#25

2-Nitrophenol

Concen: 9.561 ng/ul

RT: 9.733 min Scan# 1147

Delta R.T. 0.006 min

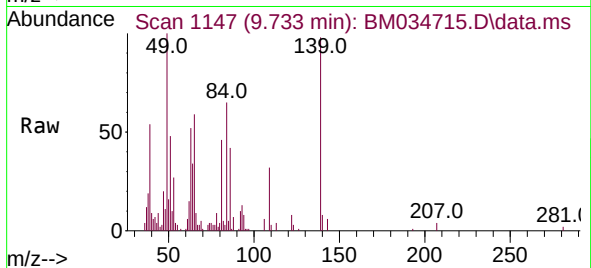
Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

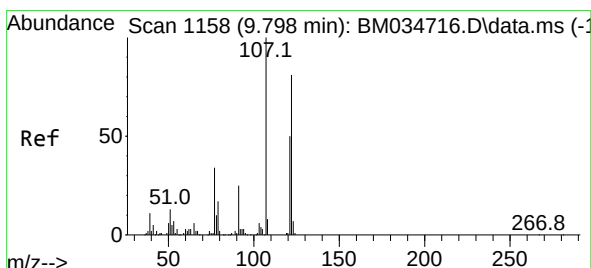
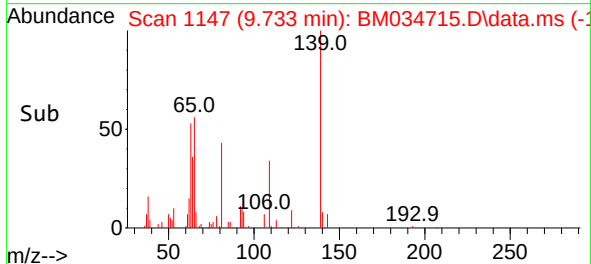
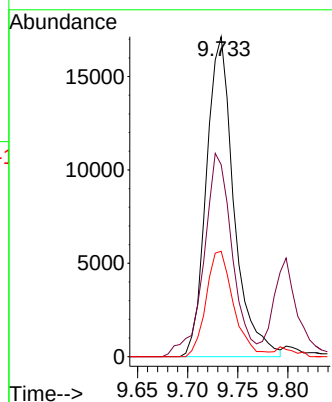
Instrument :

BNA\_N

ClientSampleId :



|           |      |       |       |
|-----------|------|-------|-------|
| Tgt Ion:  | 139  | Resp: | 32766 |
| Ion Ratio | 100  | Lower | Upper |
| 139       | 100  |       |       |
| 65        | 60.0 | 37.8  | 56.6# |
| 109       | 32.9 | 26.5  | 39.7  |



#26

2,4-Dimethylphenol

Concen: 9.882 ng/ul

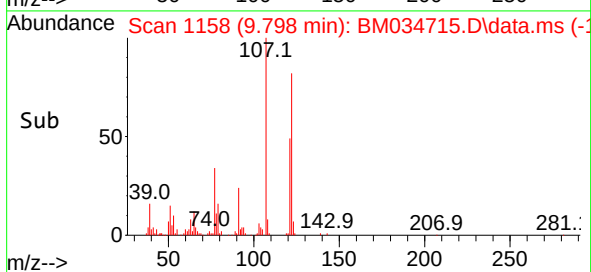
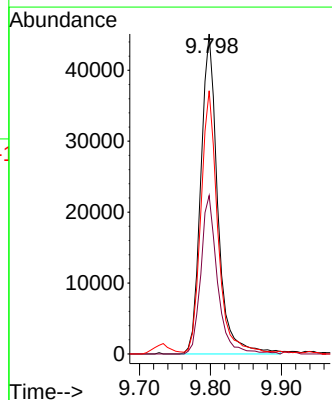
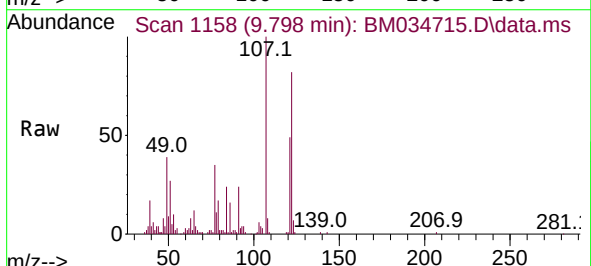
RT: 9.798 min Scan# 1158

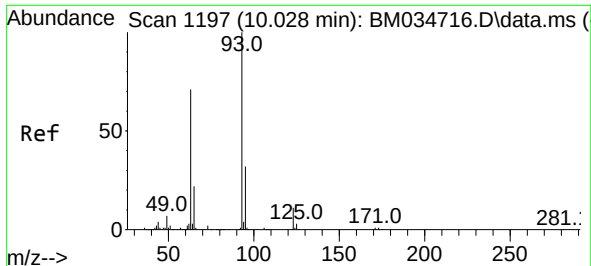
Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

|           |      |       |       |
|-----------|------|-------|-------|
| Tgt Ion:  | 107  | Resp: | 75169 |
| Ion Ratio | 100  | Lower | Upper |
| 107       | 100  |       |       |
| 121       | 49.5 | 40.8  | 61.2  |
| 122       | 82.3 | 69.0  | 103.6 |

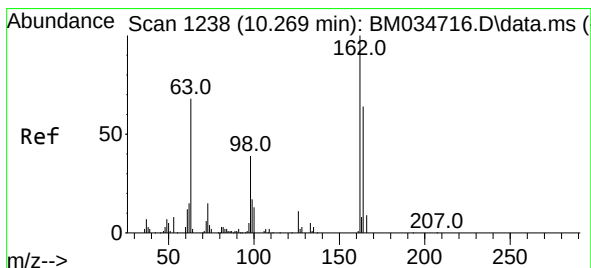
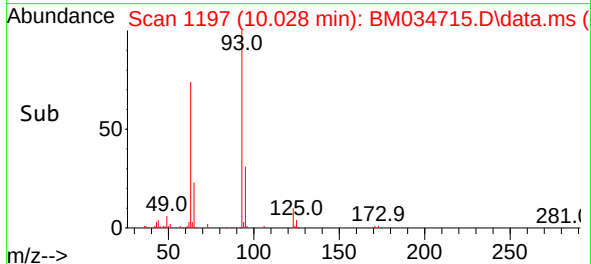
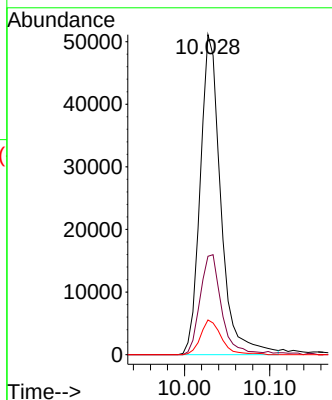
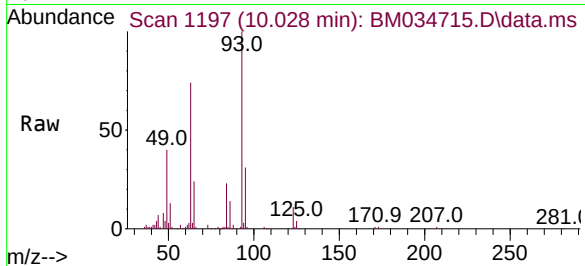




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 9.981 ng/ul  
 RT: 10.028 min Scan# 1197  
 Delta R.T. -0.000 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

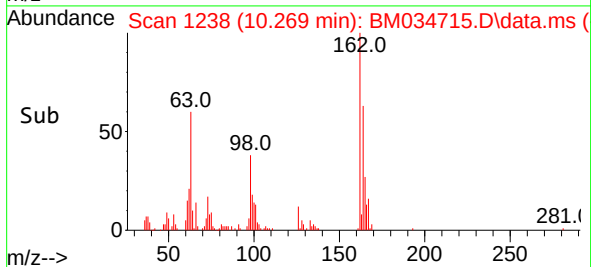
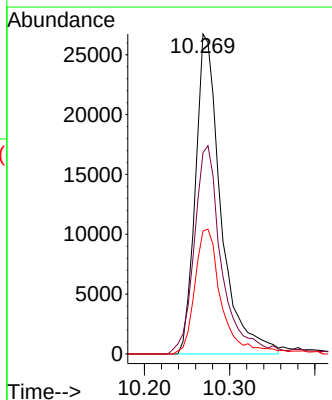
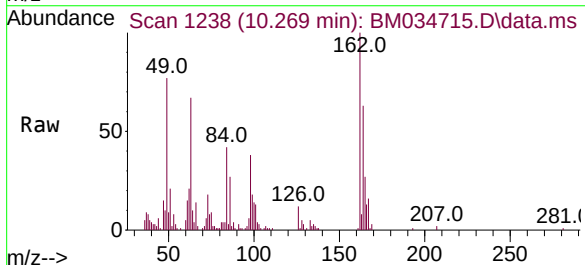
Instrument :  
 BNA\_N  
 ClientSampleId :

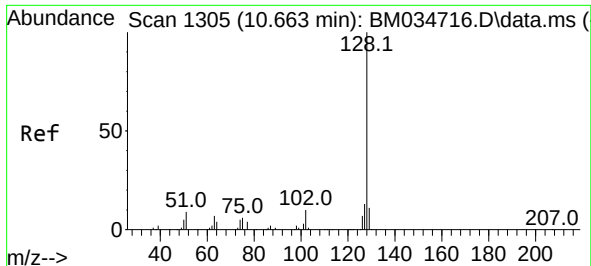
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion: 93 | Resp: | 85909     |
| Ion Ratio   | Lower | Upper     |
| 93          | 100   |           |
| 95          | 30.7  | 25.4 38.2 |
| 123         | 10.8  | 9.5 14.3  |



#29  
 2,4-Dichlorophenol  
 Concen: 9.341 ng/ul  
 RT: 10.269 min Scan# 1238  
 Delta R.T. -0.000 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

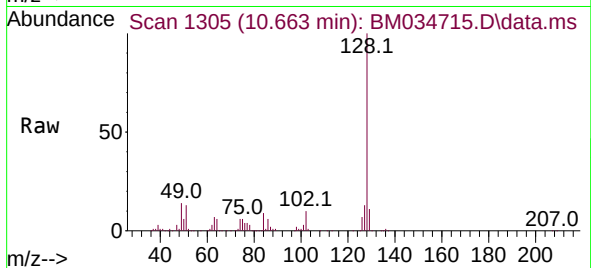
|              |       |           |
|--------------|-------|-----------|
| Tgt Ion: 162 | Resp: | 55540     |
| Ion Ratio    | Lower | Upper     |
| 162          | 100   |           |
| 164          | 62.9  | 52.8 79.2 |
| 98           | 38.4  | 26.0 39.0 |



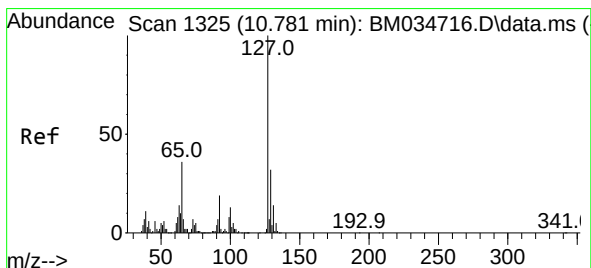
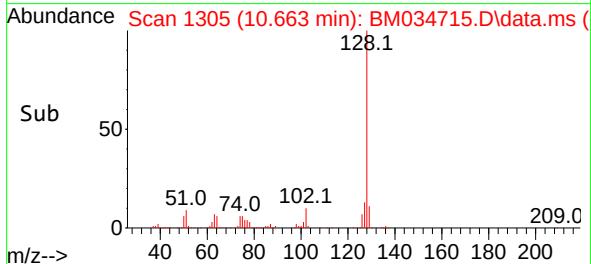
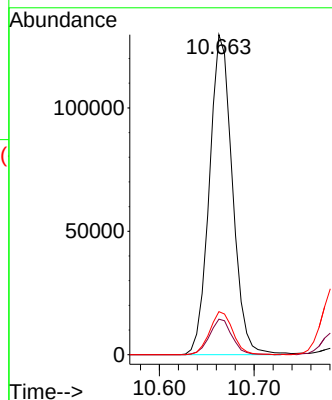


#30  
Naphthalene  
Concen: 10.025 ng/ul  
RT: 10.663 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Instrument :  
BNA\_N  
ClientSampleId :

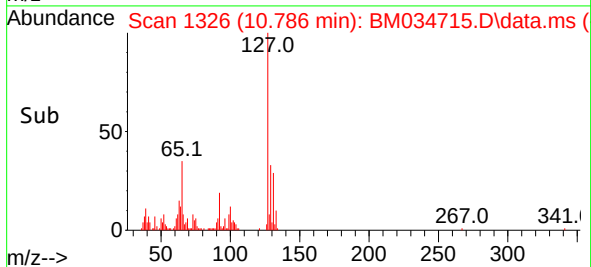
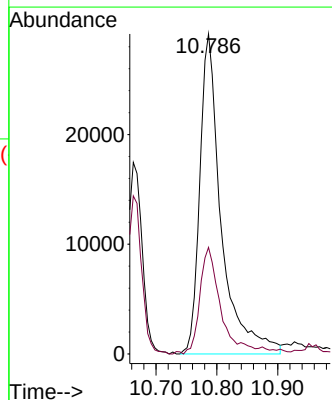
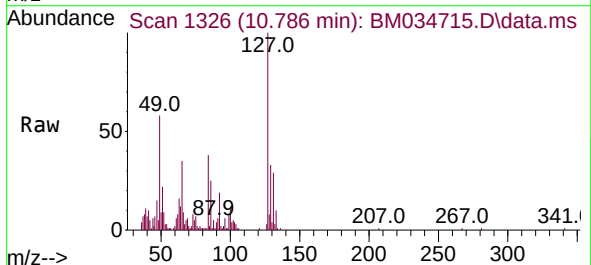


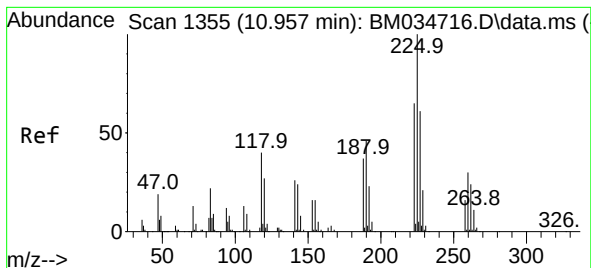
Tgt Ion:128 Resp: 218217  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.7 13.1  
127 13.5 9.9 14.9



#32  
4-Chloroaniline  
Concen: 8.560 ng/ul  
RT: 10.786 min Scan# 1326  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:127 Resp: 71282  
Ion Ratio Lower Upper  
127 100  
129 33.3 25.1 37.7





#33

Hexachlorobutadiene

Concen: 9.968 ng/ul

RT: 10.957 min Scan# 1

Delta R.T. -0.000 min

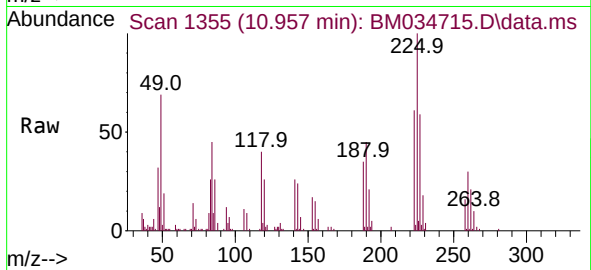
Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Instrument :

BNA\_N

ClientSampleId :



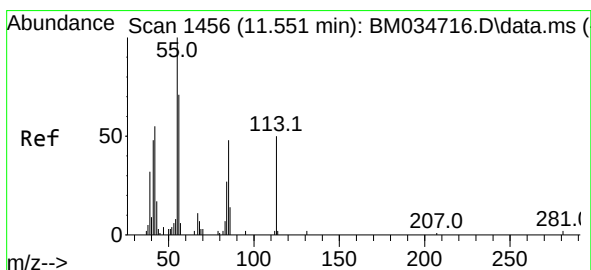
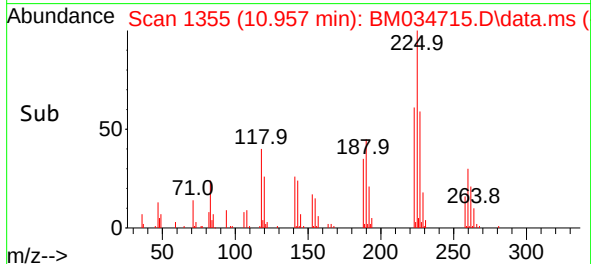
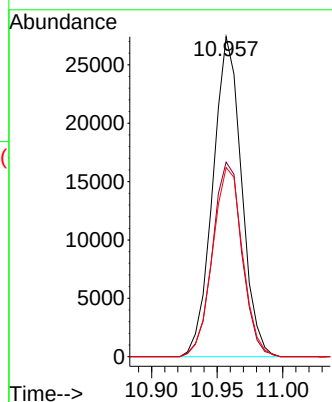
Tgt Ion:225 Resp: 41668

Ion Ratio Lower Upper

225 100

223 60.8 50.6 75.8

227 59.1 50.3 75.5



#34

Caprolactam

Concen: 3.630 ng/ul

RT: 11.545 min Scan# 1455

Delta R.T. -0.006 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

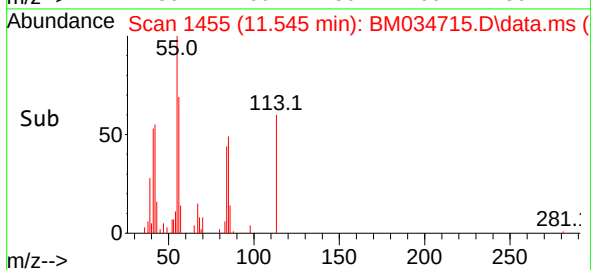
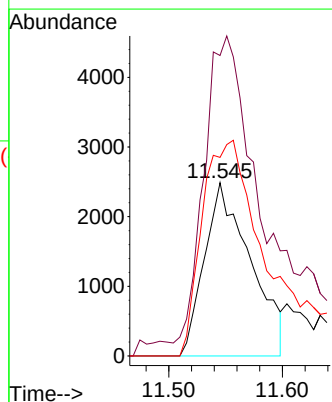
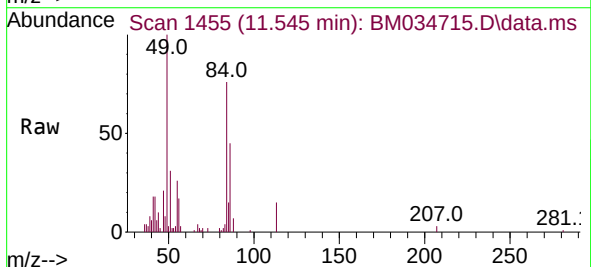
Tgt Ion:113 Resp: 7011

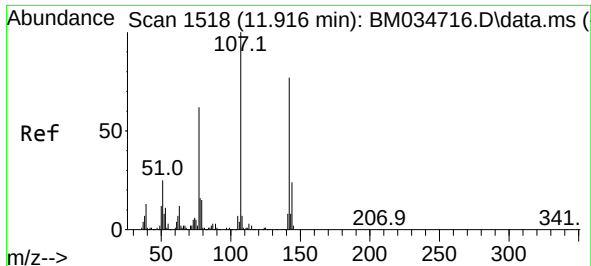
Ion Ratio Lower Upper

113 100

55 173.4 100.9 151.3#

56 114.6 81.0 121.4

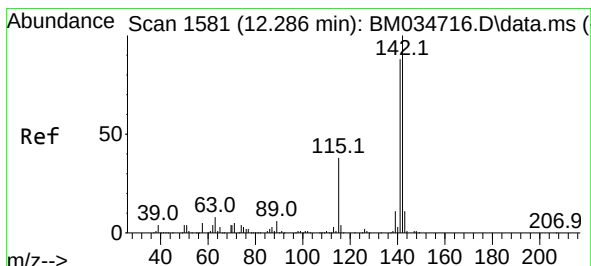
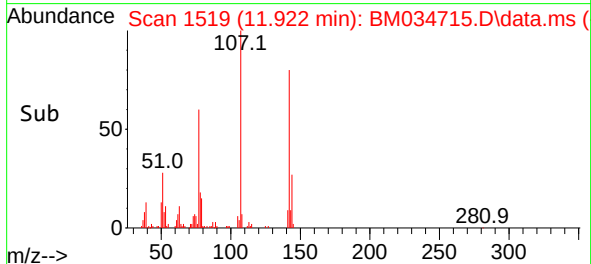
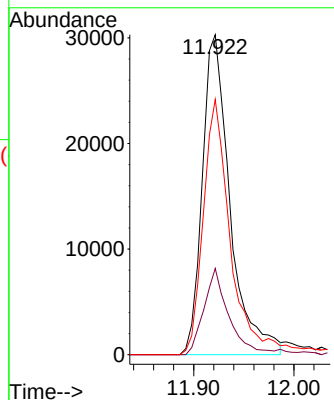
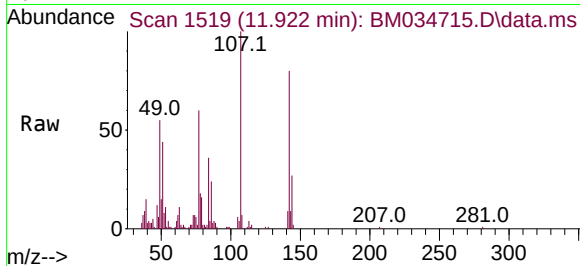




#35  
4-Chloro-3-methylphenol  
Concen: 9.458 ng/ul  
RT: 11.922 min Scan# 1519  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

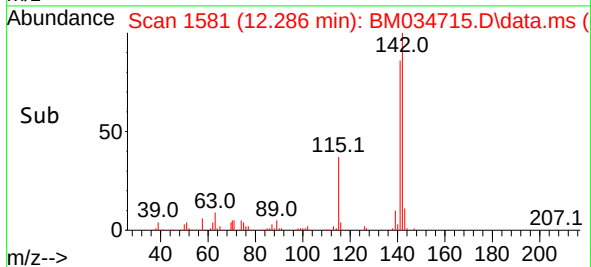
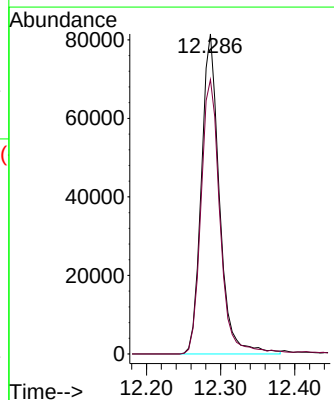
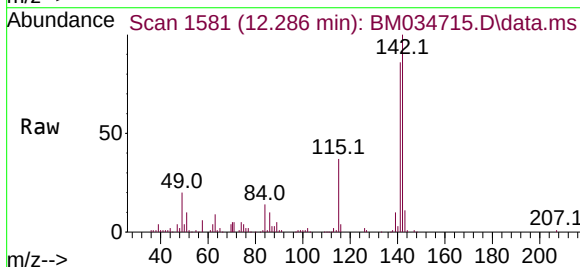
Instrument :  
BNA\_N  
ClientSampleId :

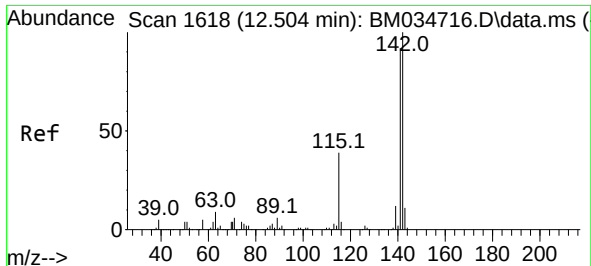
Tgt Ion:107 Resp: 58380  
Ion Ratio Lower Upper  
107 100  
144 27.0 23.0 34.4  
142 79.8 69.8 104.8



#36  
2-Methylnaphthalene  
Concen: 9.899 ng/ul  
RT: 12.286 min Scan# 1581  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:142 Resp: 138111  
Ion Ratio Lower Upper  
142 100  
141 85.8 71.4 107.0





#37

1-Methylnaphthalene

Concen: 9.941 ng/ul

RT: 12.504 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Instrument :

BNA\_N

ClientSampleId :

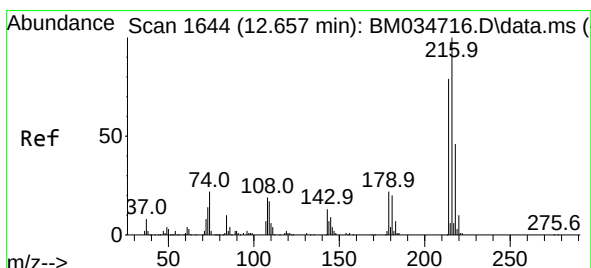
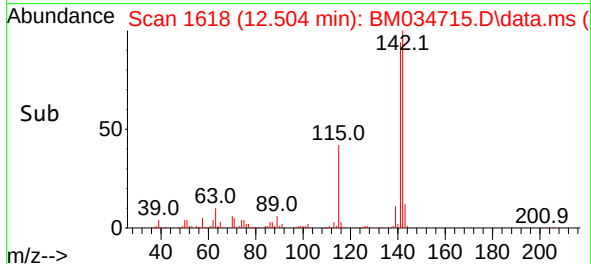
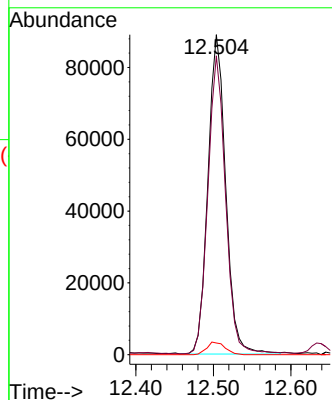
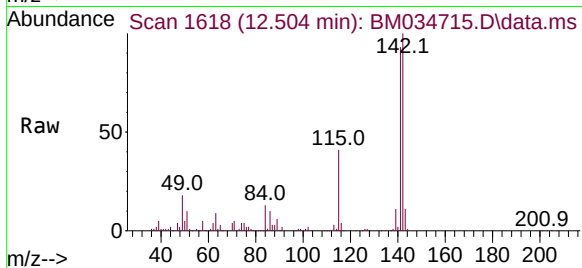
Tgt Ion:142 Resp: 142282

Ion Ratio Lower Upper

142 100

141 93.4 74.5 111.7

116 3.6 3.0 4.6



#39

1,2,4,5-Tetrachlorobenzene

Concen: 9.492 ng/ul

RT: 12.657 min Scan# 1644

Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Tgt Ion:216 Resp: 69670

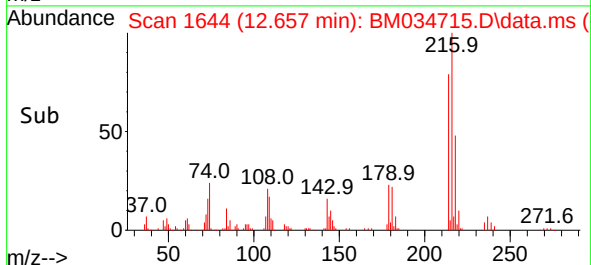
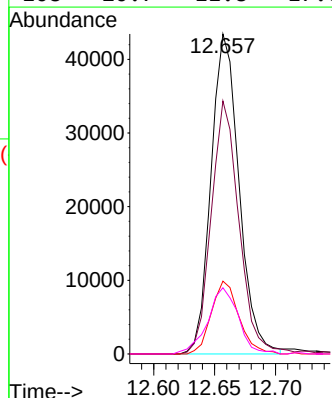
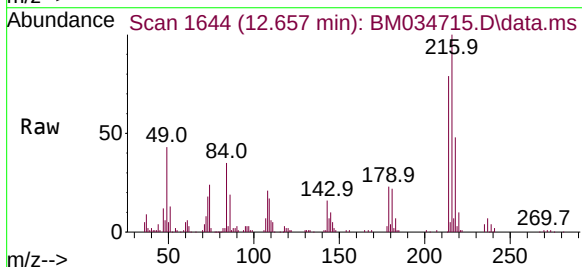
Ion Ratio Lower Upper

216 100

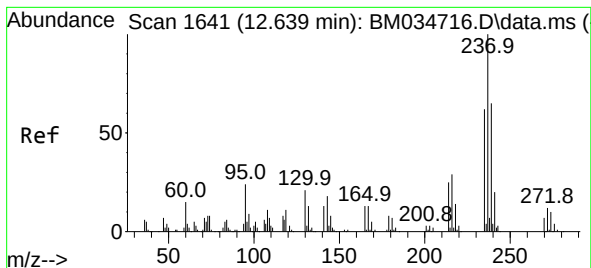
214 79.1 62.2 93.2

179 22.7 15.4 23.2

108 20.7 11.8 17.6#

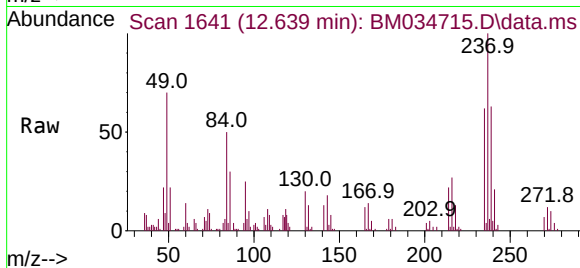




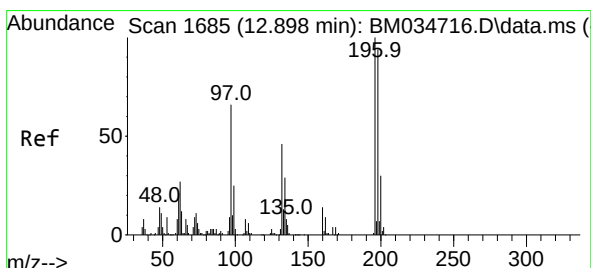
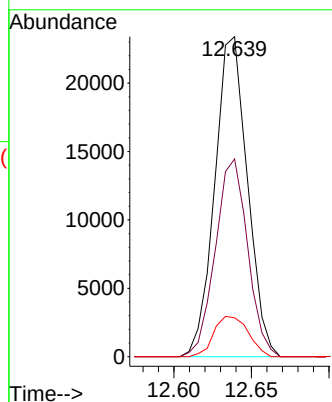
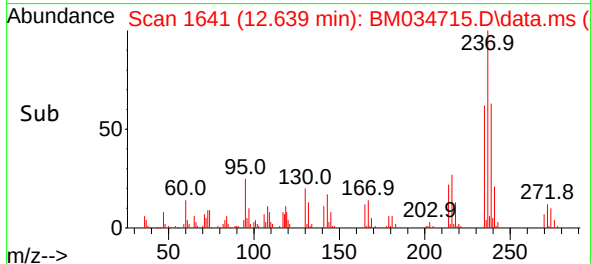


#40  
Hexachlorocyclopentadiene  
Concen: 7.117 ng/ul  
RT: 12.639 min Scan# 1641  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

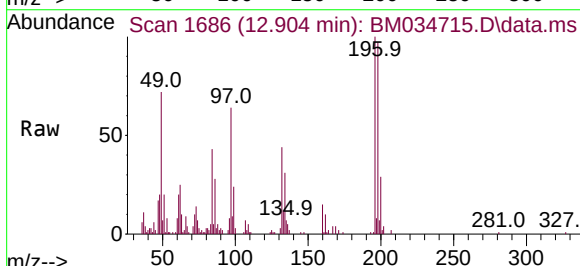
Instrument :  
BNA\_N  
ClientSampleId :



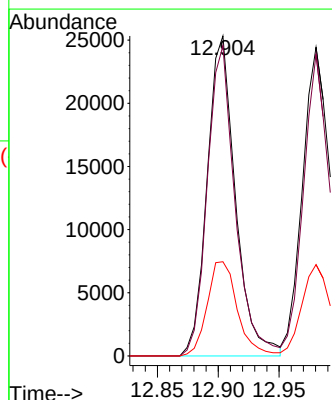
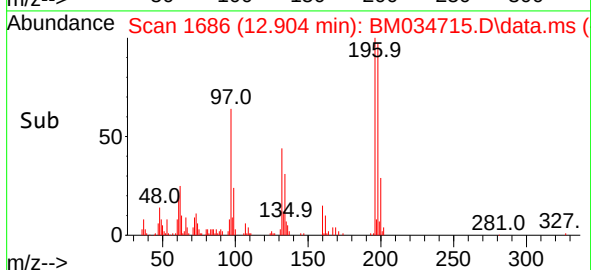
Tgt Ion:237 Resp: 34280  
Ion Ratio Lower Upper  
237 100  
235 61.8 52.9 79.3  
272 13.0 11.8 17.8

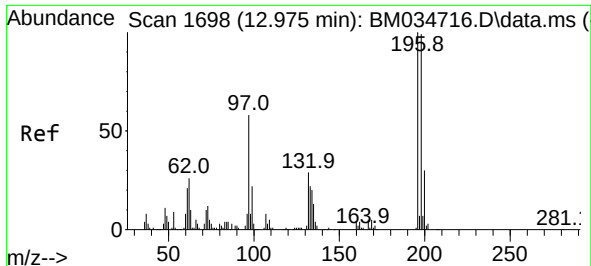


#41  
2,4,6-Trichlorophenol  
Concen: 9.191 ng/ul  
RT: 12.904 min Scan# 1686  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50



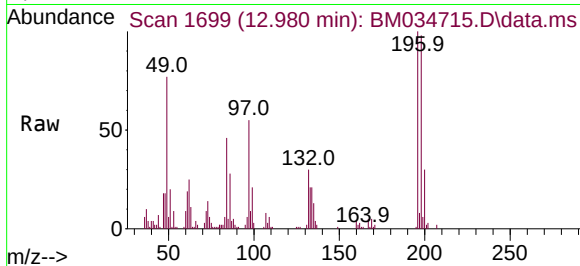
Tgt Ion:196 Resp: 40983  
Ion Ratio Lower Upper  
196 100  
198 97.0 80.8 121.2  
200 29.5 26.5 39.7



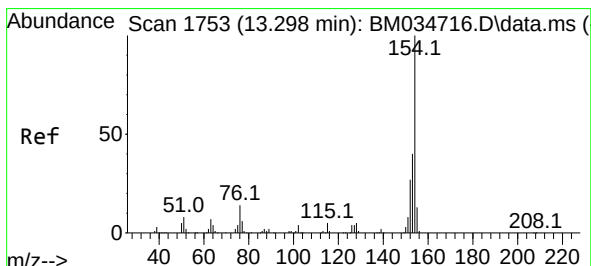
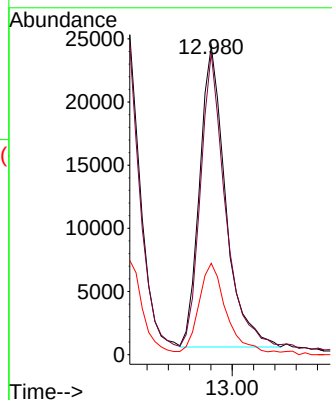
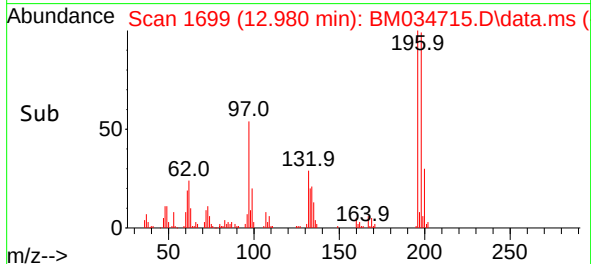


#42  
2,4,5-Trichlorophenol  
Concen: 8.745 ng/ul  
RT: 12.980 min Scan# 1699  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Instrument :  
BNA\_N  
ClientSampleId :

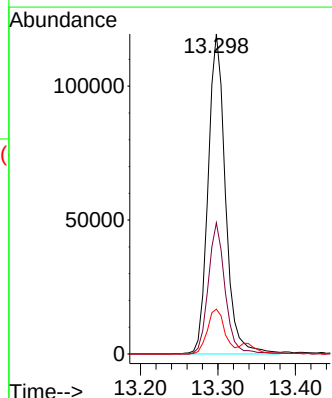
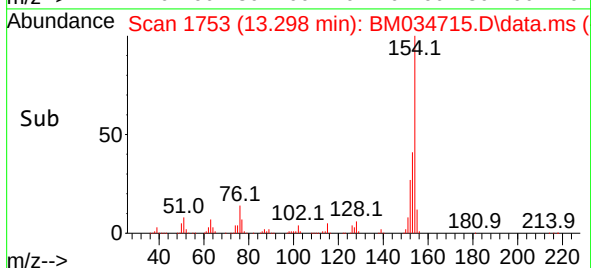
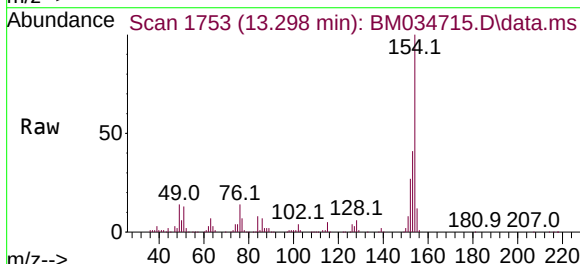


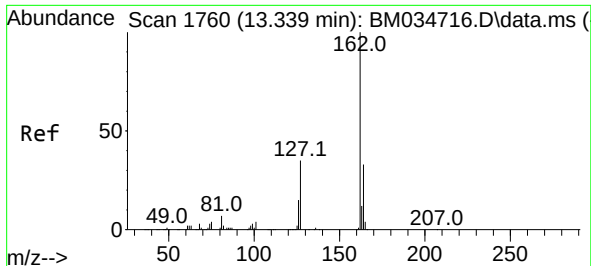
Tgt Ion:196 Resp: 40405  
Ion Ratio Lower Upper  
196 100  
198 97.8 78.0 117.0  
200 29.6 24.5 36.7



#43  
1,1'-Biphenyl  
Concen: 9.987 ng/ul  
RT: 13.298 min Scan# 1753  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:154 Resp: 185510  
Ion Ratio Lower Upper  
154 100  
153 41.0 32.6 49.0  
76 14.0 7.7 11.5#

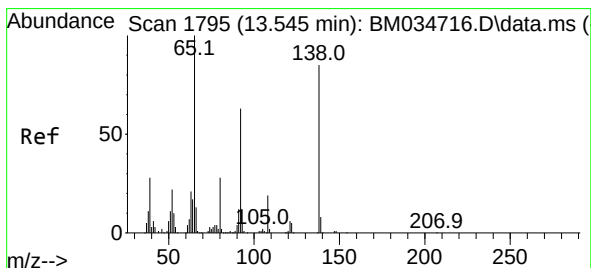
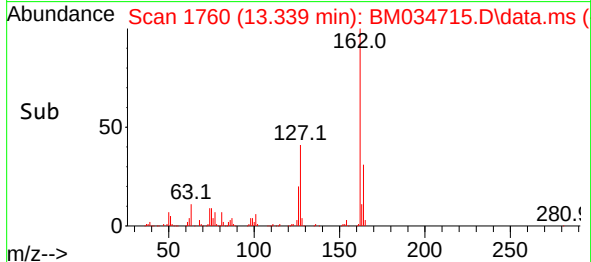
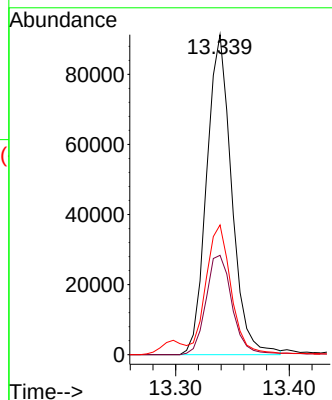
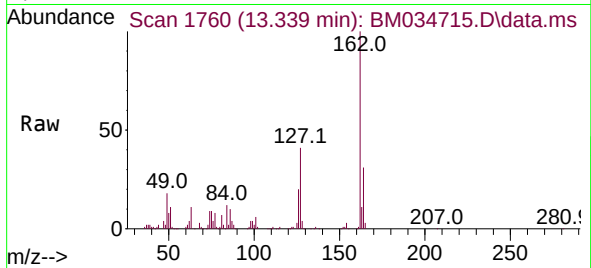




#44  
2-Chloronaphthalene  
Concen: 9.804 ng/ul  
RT: 13.339 min Scan# 1760  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

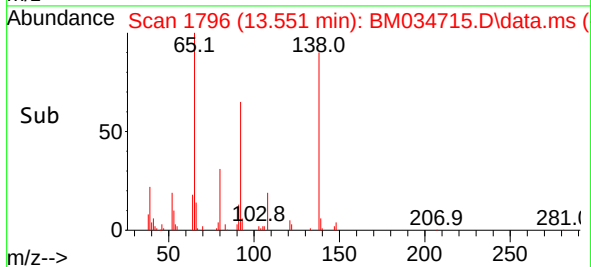
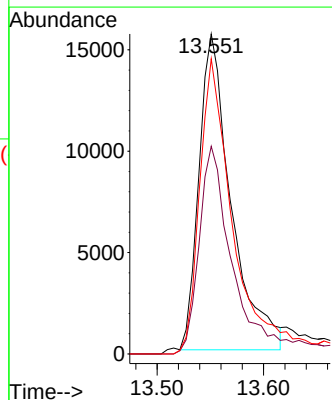
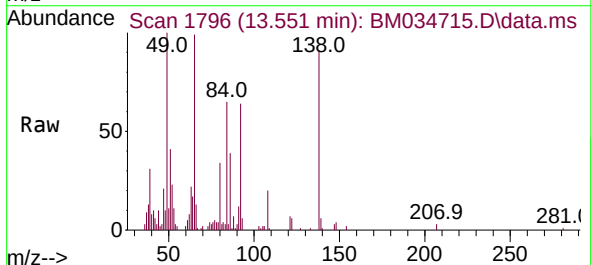
Instrument :  
BNA\_N  
ClientSampleId :

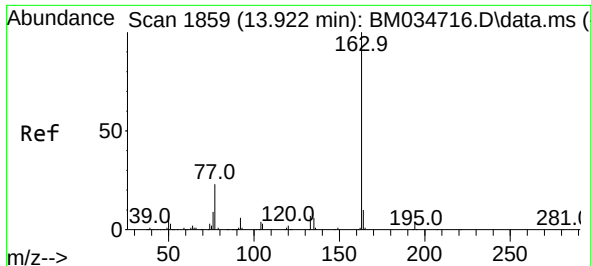
Tgt Ion:162 Resp: 139820  
Ion Ratio Lower Upper  
162 100  
164 31.0 26.6 40.0  
127 40.5 29.6 44.4



#45  
2-Nitroaniline  
Concen: 8.451 ng/ul  
RT: 13.551 min Scan# 1796  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion: 65 Resp: 32863  
Ion Ratio Lower Upper  
65 100  
92 64.9 57.4 86.2  
138 92.3 94.8 142.2#

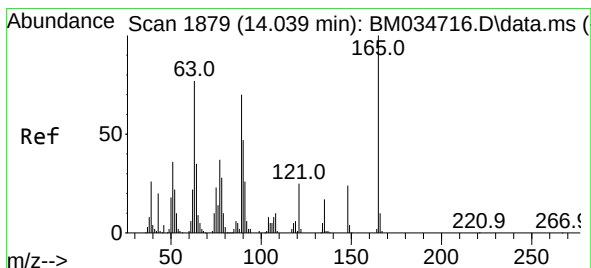
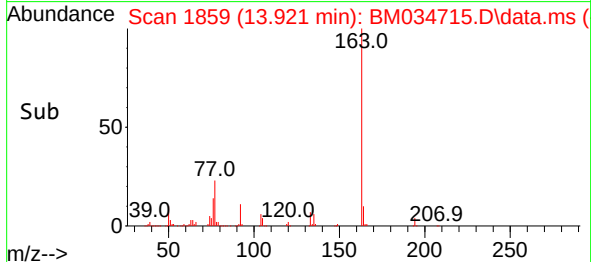
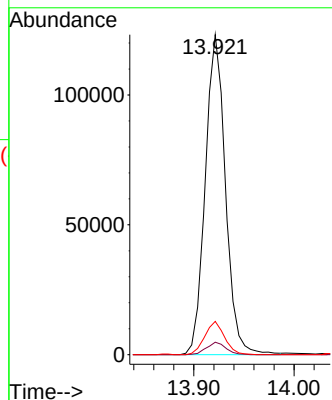
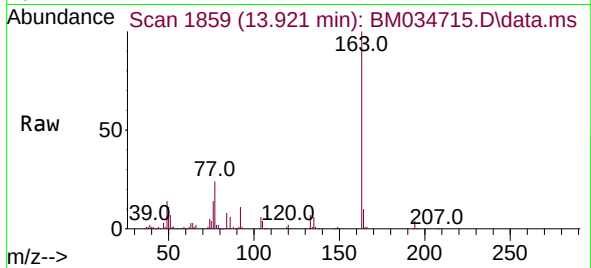




#47  
Dimethylphthalate  
Concen: 9.937 ng/ul  
RT: 13.921 min Scan# 1859  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

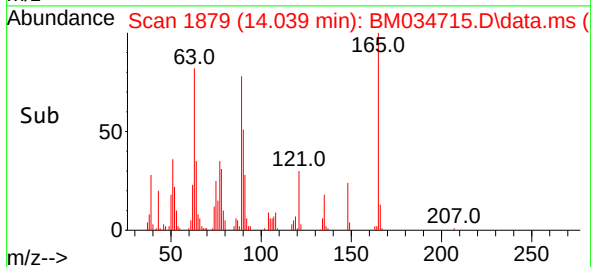
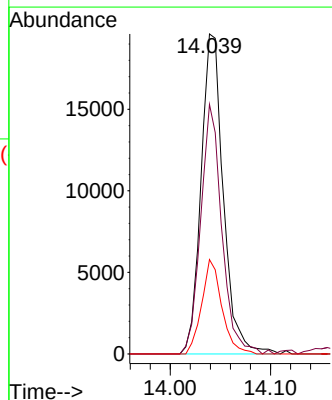
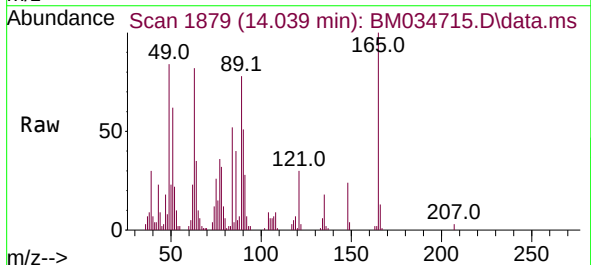
Instrument :  
BNA\_N  
ClientSampleId :

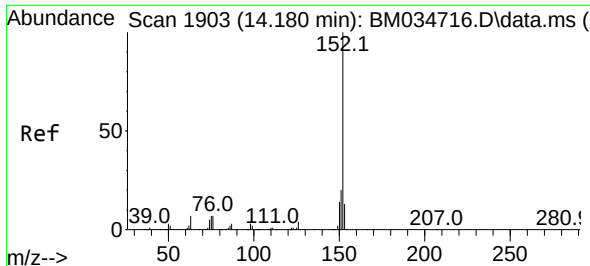
Tgt Ion:163 Resp: 173273  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.4 5.2  
164 10.4 7.8 11.8



#48  
2,6-Dinitrotoluene  
Concen: 9.073 ng/ul  
RT: 14.039 min Scan# 1879  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

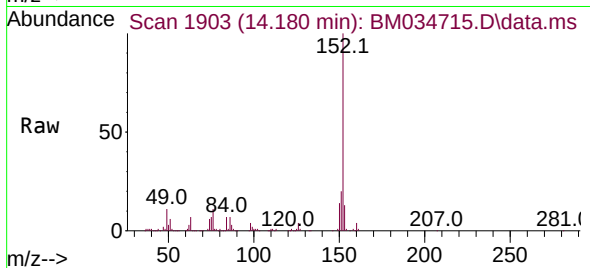
Tgt Ion:165 Resp: 30395  
Ion Ratio Lower Upper  
165 100  
89 78.0 44.2 66.4#  
121 29.5 16.7 25.1#



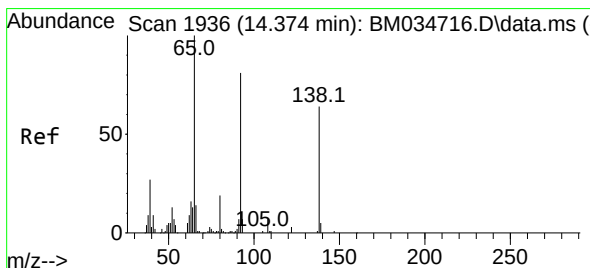
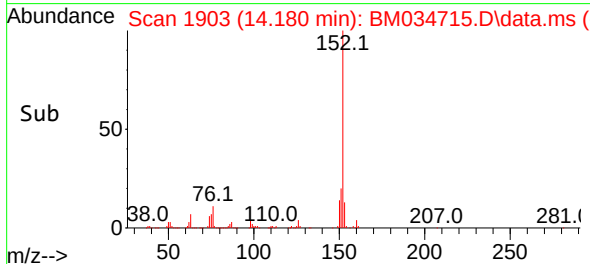
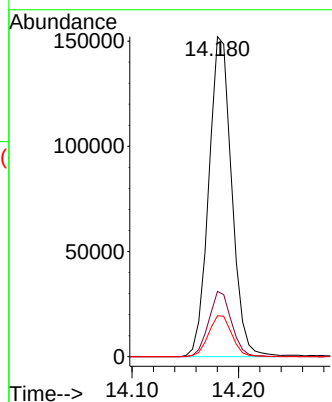


#50  
Acenaphthylene  
Concen: 9.849 ng/ul  
RT: 14.180 min Scan# 1903  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Instrument :  
BNA\_N  
ClientSampleId :

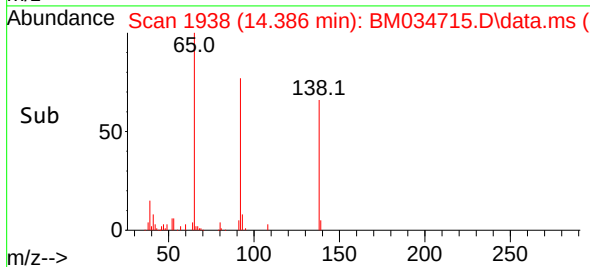
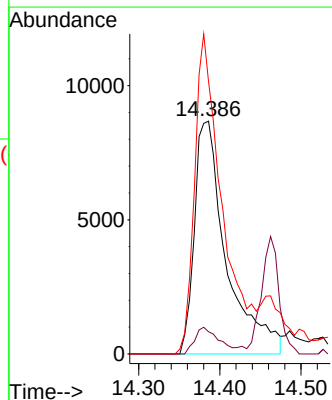
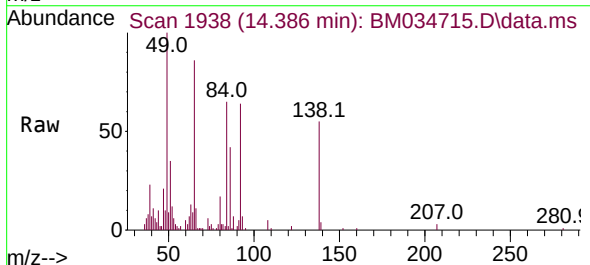


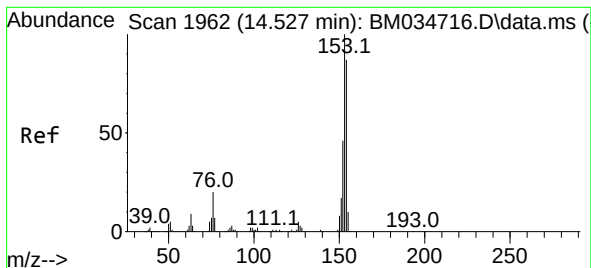
Tgt Ion:152 Resp: 227706  
Ion Ratio Lower Upper  
152 100  
151 20.4 15.8 23.8  
153 12.8 10.2 15.2



#51  
3-Nitroaniline  
Concen: 8.091 ng/ul  
RT: 14.386 min Scan# 1938  
Delta R.T. 0.012 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:138 Resp: 23696  
Ion Ratio Lower Upper  
138 100  
108 9.5 8.3 12.5  
92 117.1 87.0 130.4





#52

Acenaphthene

Concen: 9.902 ng/ul

RT: 14.527 min Scan# 1962

Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Instrument :

BNA\_N

ClientSampleId :

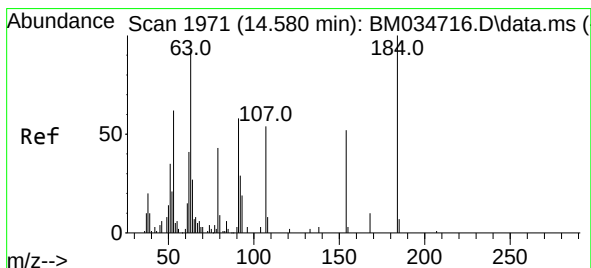
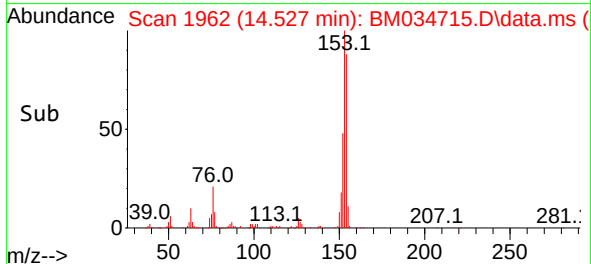
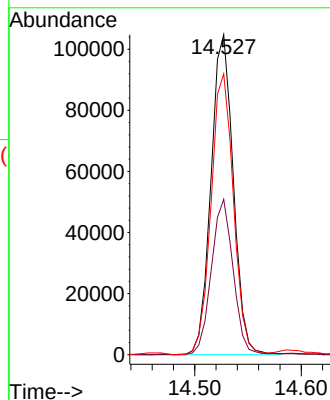
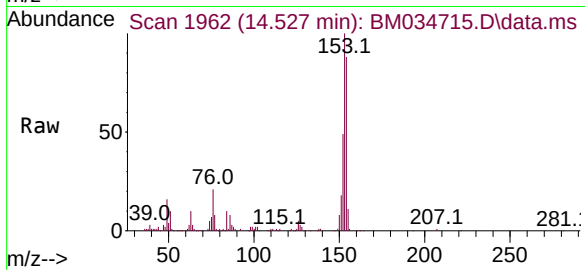
Tgt Ion:153 Resp: 152429

Ion Ratio Lower Upper

153 100

152 48.6 37.4 56.0

154 87.8 71.0 106.4



#53

2,4-Dinitrophenol

Concen: 1.874 ng/ul

RT: 14.592 min Scan# 1973

Delta R.T. 0.012 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

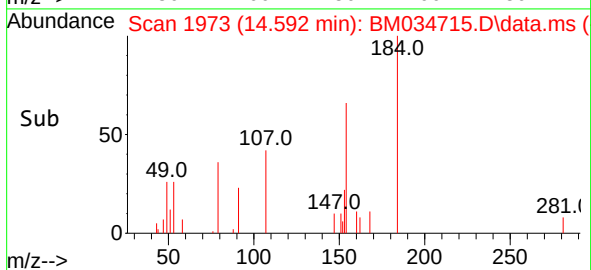
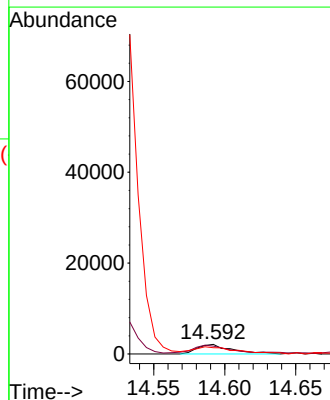
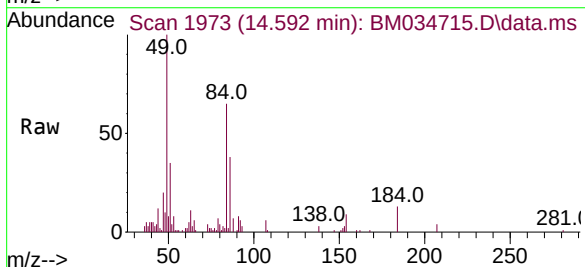
Tgt Ion:184 Resp: 3537

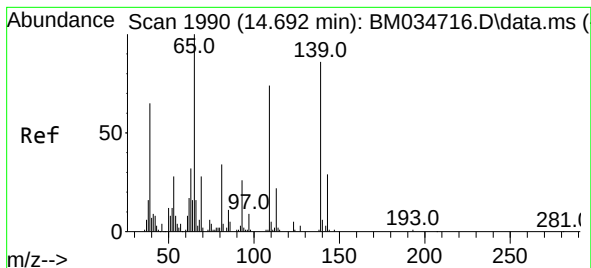
Ion Ratio Lower Upper

184 100

63 80.7 43.8 65.6#

154 65.6 49.9 74.9

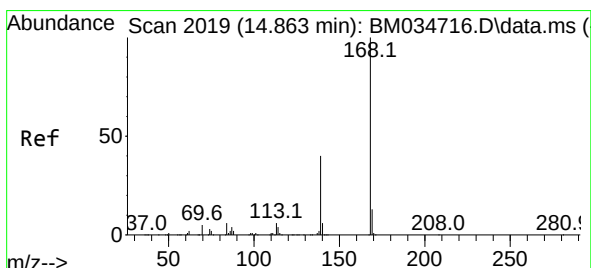
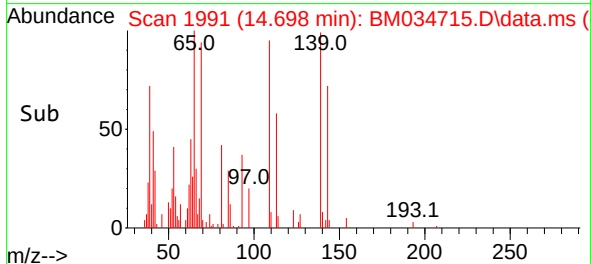
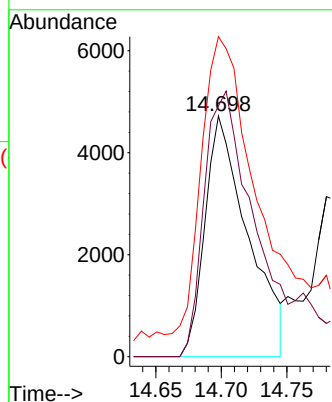
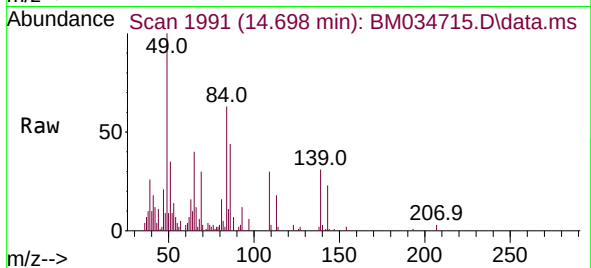




#55  
4-Nitrophenol  
Concen: 4.654 ng/ul  
RT: 14.698 min Scan# 1991  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

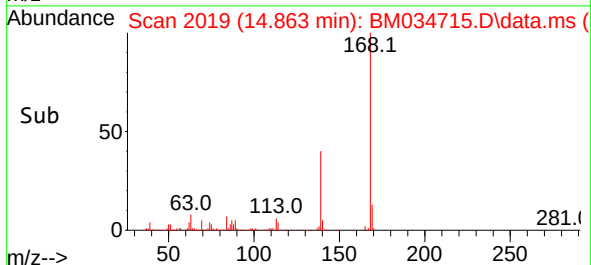
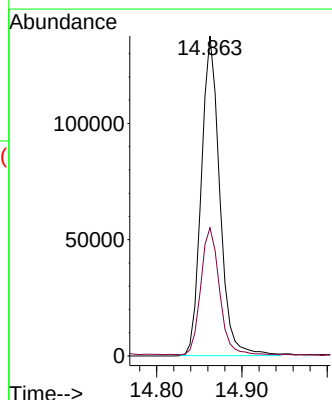
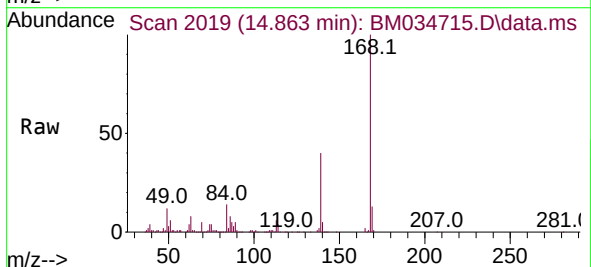
Instrument :  
BNA\_N  
ClientSampleId :

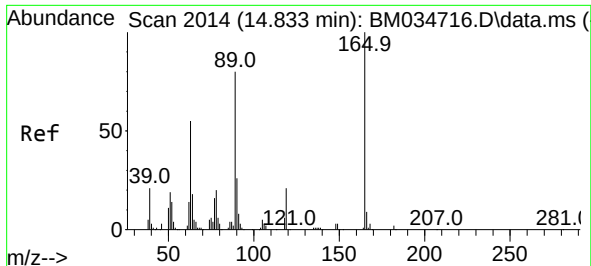
Tgt Ion:109 Resp: 10738  
Ion Ratio Lower Upper  
109 100  
139 104.2 94.6 142.0  
65 133.0 83.5 125.3#



#56  
Dibenzofuran  
Concen: 9.871 ng/ul  
RT: 14.863 min Scan# 2019  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:168 Resp: 206502  
Ion Ratio Lower Upper  
168 100  
139 40.1 29.8 44.6

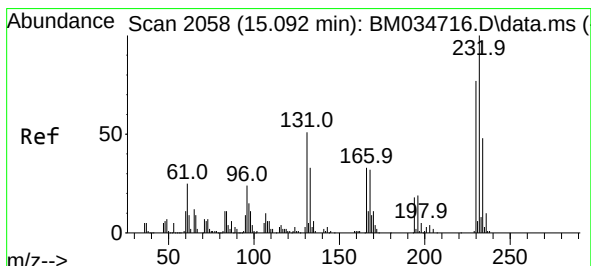
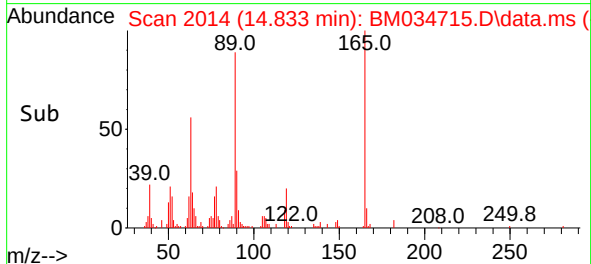
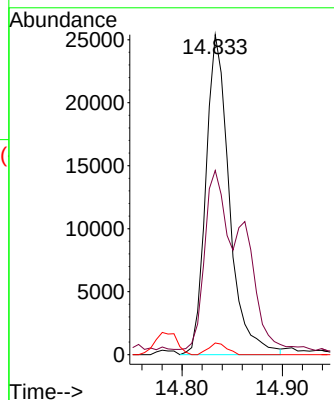
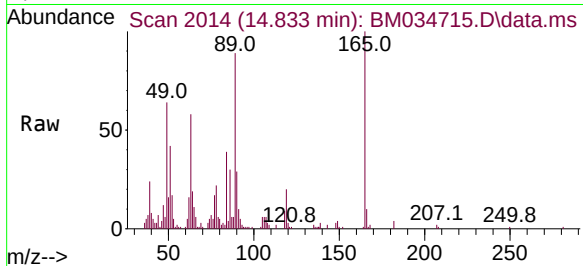




#57  
 2,4-Dinitrotoluene  
 Concen: 8.864 ng/ul  
 RT: 14.833 min Scan# 2014  
 Delta R.T. -0.000 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

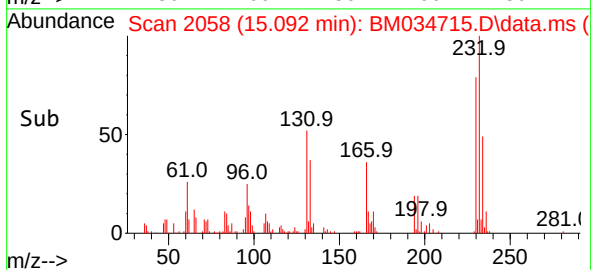
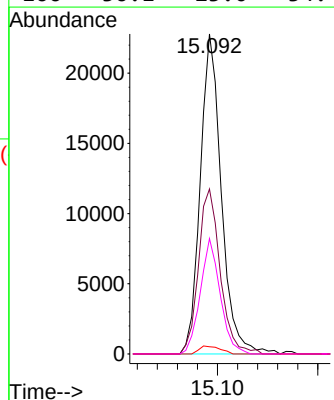
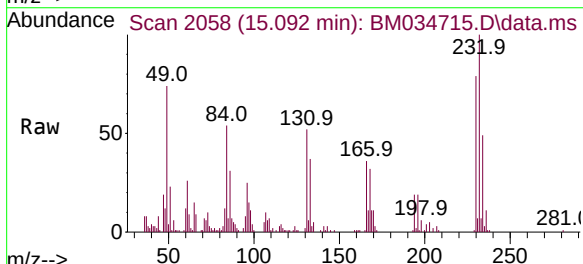
Instrument :  
 BNA\_N  
 ClientSampleId :

Tgt Ion:165 Resp: 41327  
 Ion Ratio Lower Upper  
 165 100  
 63 57.6 30.2 45.4#  
 182 3.7 2.2 3.2#

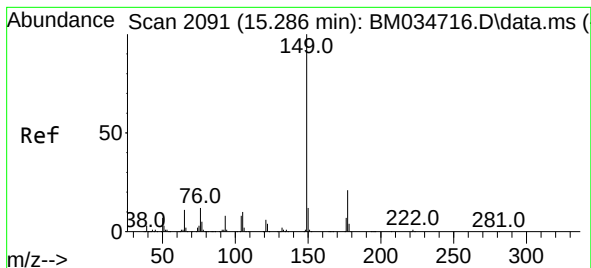


#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 8.228 ng/ul  
 RT: 15.092 min Scan# 2058  
 Delta R.T. -0.000 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

Tgt Ion:232 Resp: 33379  
 Ion Ratio Lower Upper  
 232 100  
 131 51.5 32.2 48.4#  
 130 2.3 1.9 2.9  
 166 36.1 23.0 34.4#







#59

Diethylphthalate

Concen: 9.838 ng/ul

RT: 15.286 min Scan# 2091

Delta R.T. -0.000 min

Lab File: BM034715.D

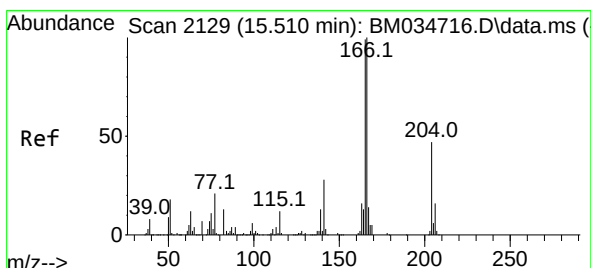
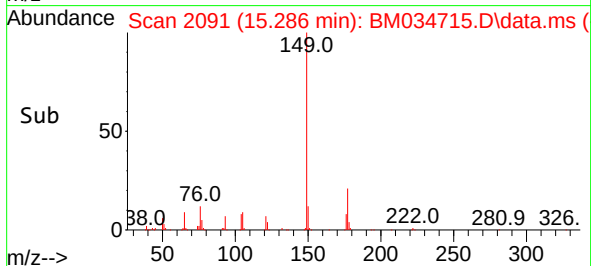
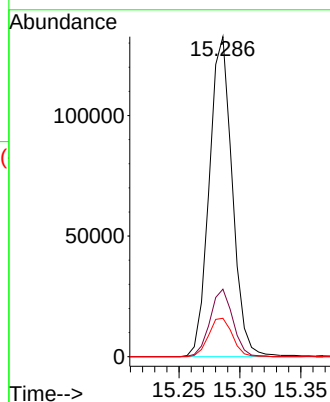
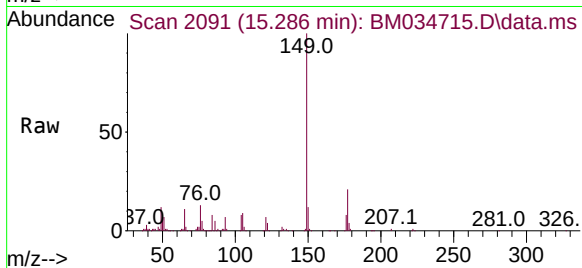
Acq: 18 Apr 2022 12:50

Instrument :

BNA\_N

ClientSampleId :

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 149   | Resp: | 174251 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 177       | 21.1  | 17.9  | 26.9   |
| 150       | 12.0  | 10.2  | 15.2   |



#61

Fluorene

Concen: 9.772 ng/ul

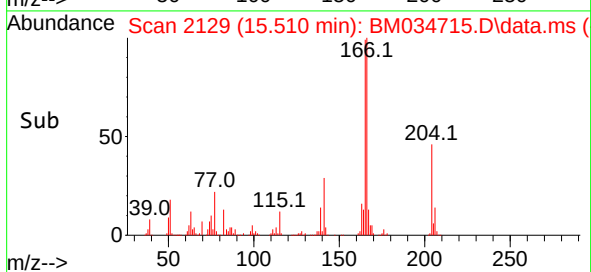
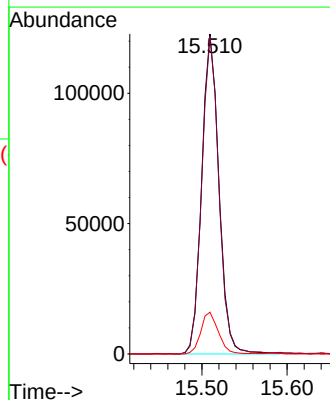
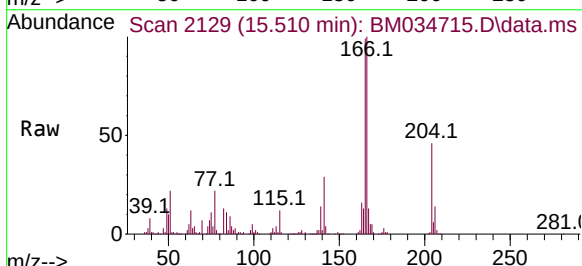
RT: 15.510 min Scan# 2129

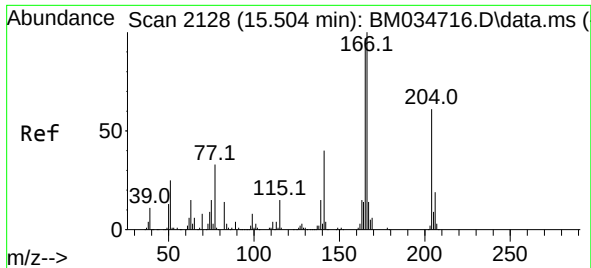
Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

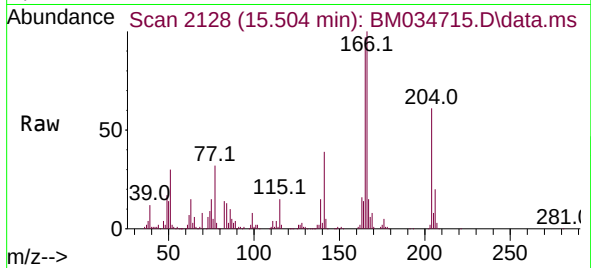
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 166   | Resp: | 172481 |
| Ion Ratio | Lower | Upper |        |
| 166       | 100   |       |        |
| 165       | 99.3  | 76.9  | 115.3  |
| 167       | 13.0  | 10.8  | 16.2   |



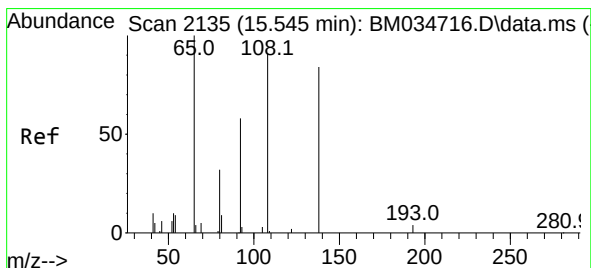
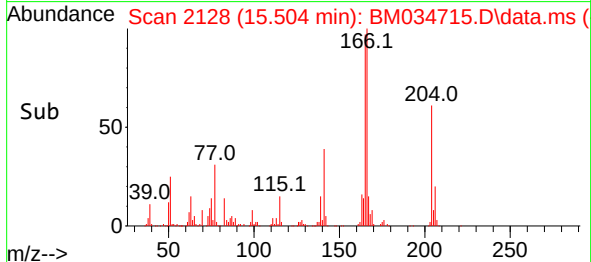
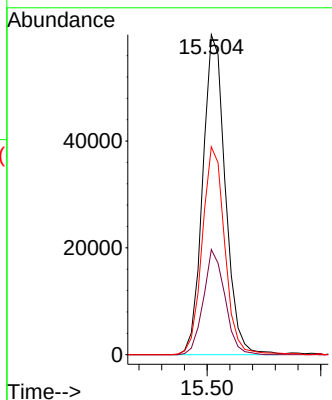


#62  
4-Chlorophenyl-phenylether  
Concen: 9.704 ng/ul  
RT: 15.504 min Scan# 2128  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Instrument :  
BNA\_N  
ClientSampleId :

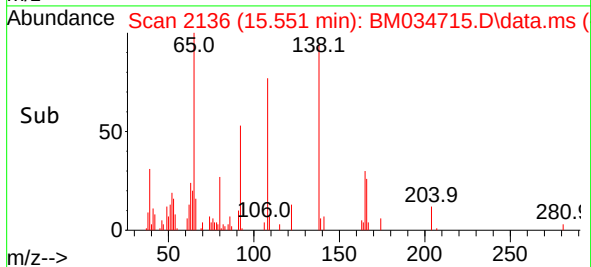
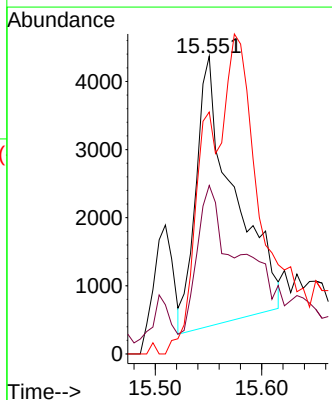
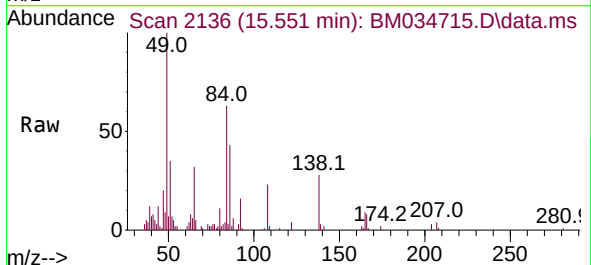


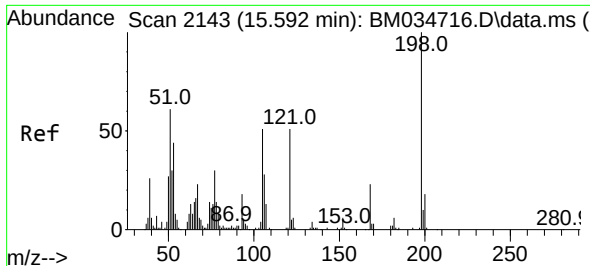
Tgt Ion:204 Resp: 82676  
Ion Ratio Lower Upper  
204 100  
206 32.8 25.5 38.3  
141 64.9 44.2 66.2



#63  
4-Nitroaniline  
Concen: 3.805 ng/ul  
RT: 15.551 min Scan# 2136  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:138 Resp: 9813  
Ion Ratio Lower Upper  
138 100  
92 56.6 36.3 54.5#  
108 81.3 68.9 103.3

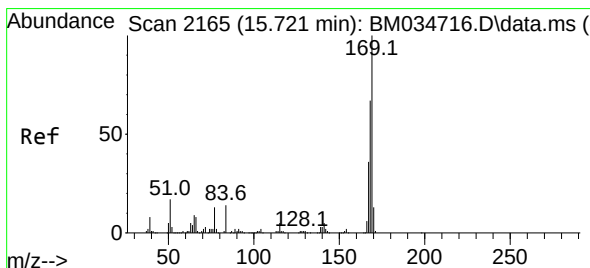
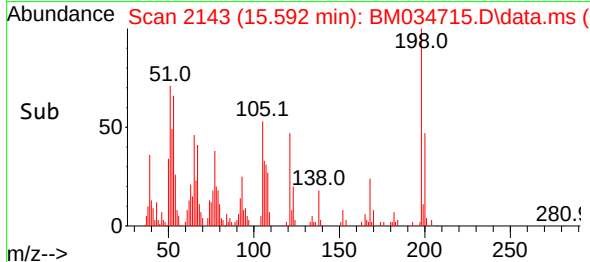
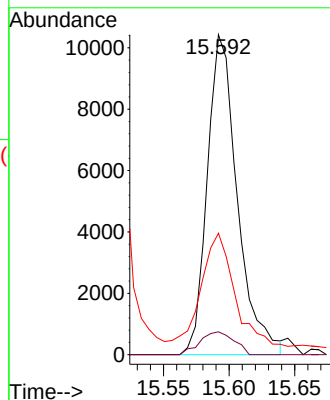
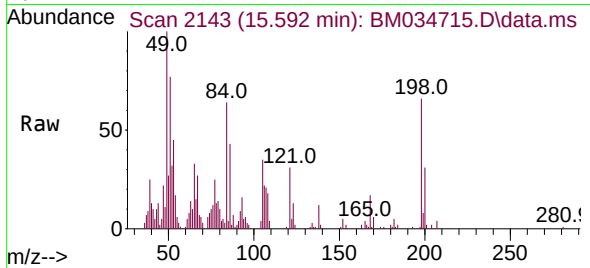




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 5.836 ng/ul  
 RT: 15.592 min Scan# 2143  
 Delta R.T. -0.000 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

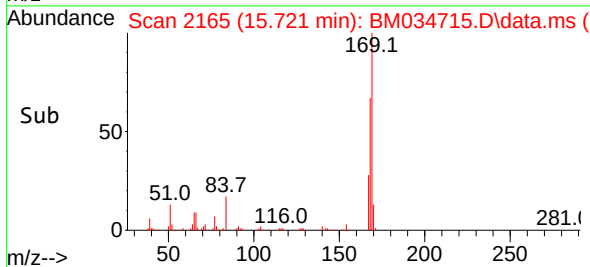
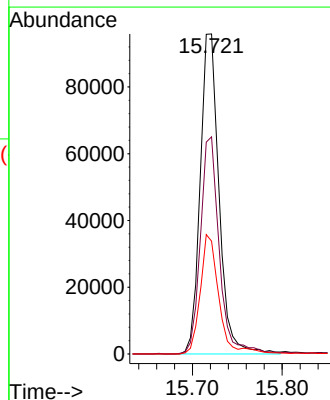
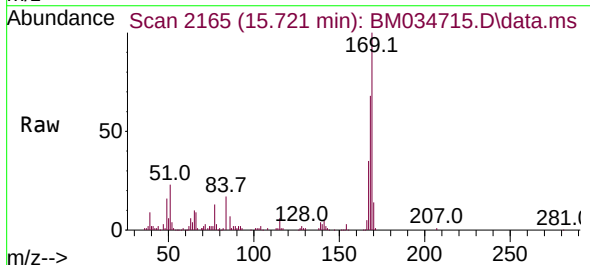
Instrument :  
 BNA\_N  
 ClientSampleId :

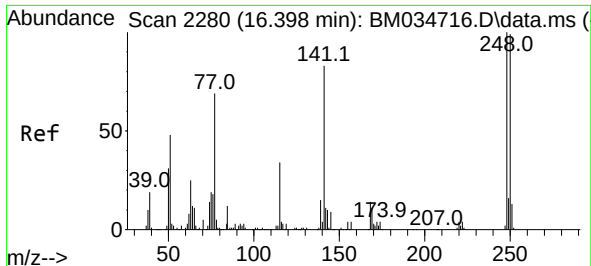
Tgt Ion:198 Resp: 16661  
 Ion Ratio Lower Upper  
 198 100  
 182 7.1 3.8 5.6#  
 77 38.0 18.5 27.7#



#67  
 N-Nitrosodiphenylamine  
 Concen: 10.036 ng/ul  
 RT: 15.721 min Scan# 2165  
 Delta R.T. -0.000 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

Tgt Ion:169 Resp: 140223  
 Ion Ratio Lower Upper  
 169 100  
 168 67.8 52.8 79.2  
 167 35.3 28.1 42.1

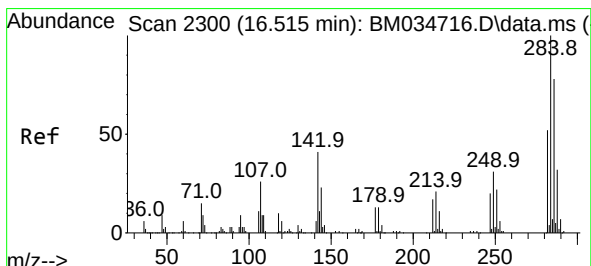
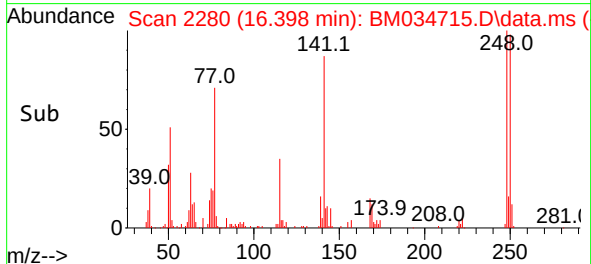
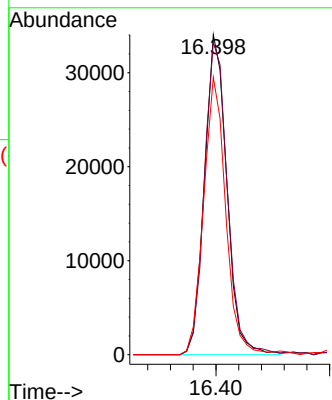
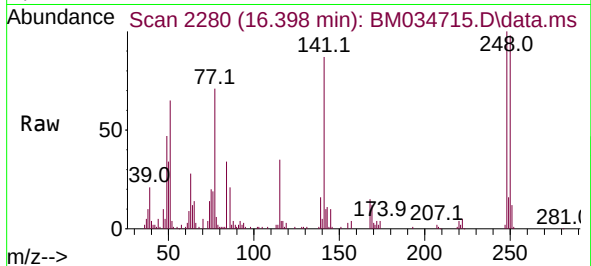




#68  
4-Bromophenyl-phenylether  
Concen: 9.572 ng/ul  
RT: 16.398 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

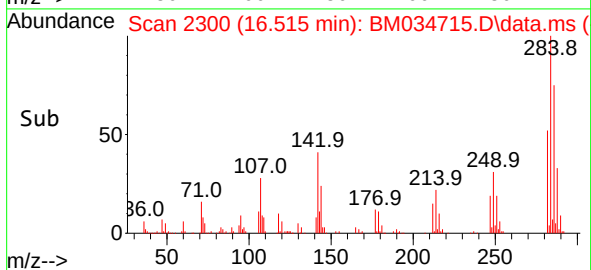
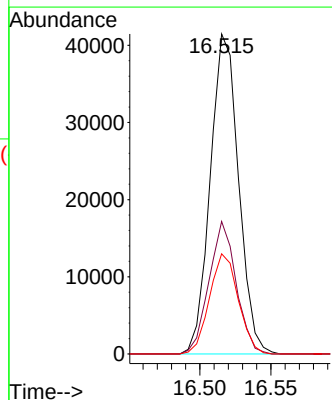
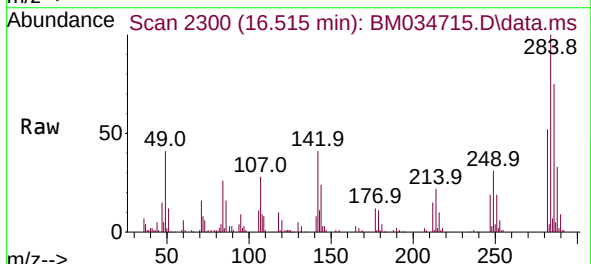
Instrument :  
BNA\_N  
ClientSampleId :

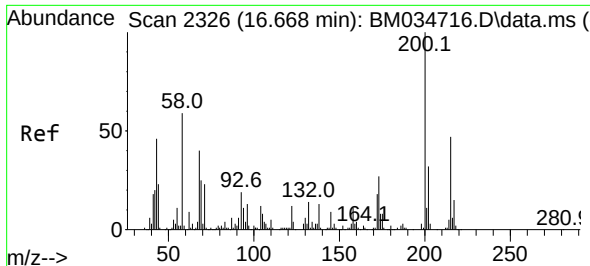
Tgt Ion:248 Resp: 46406  
Ion Ratio Lower Upper  
248 100  
250 97.7 78.4 117.6  
141 86.7 51.4 77.2#



#69  
Hexachlorobenzene  
Concen: 9.874 ng/ul  
RT: 16.515 min Scan# 2300  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:284 Resp: 57487  
Ion Ratio Lower Upper  
284 100  
142 41.4 24.6 36.8#  
249 31.3 24.1 36.1

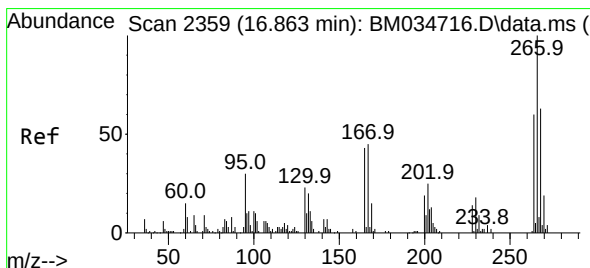
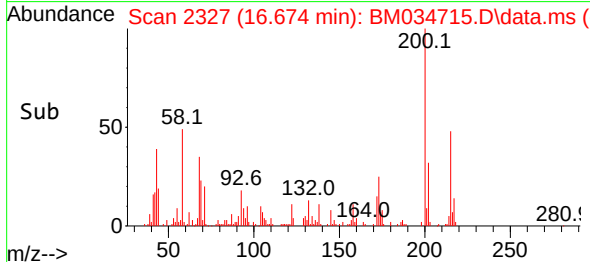
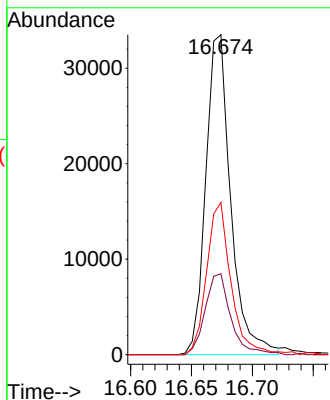
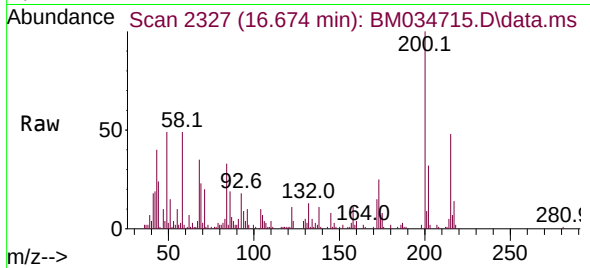




#70  
 Atrazine  
 Concen: 9.162 ng/ul  
 RT: 16.674 min Scan# 21  
 Delta R.T. 0.006 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

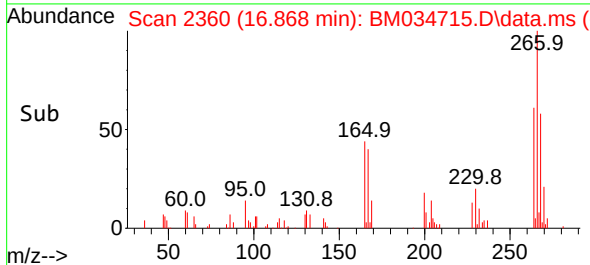
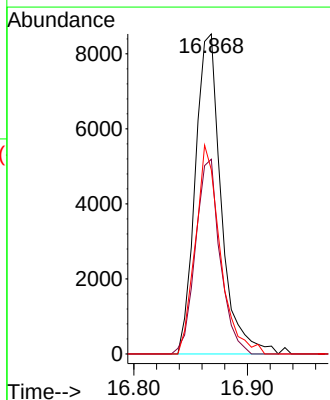
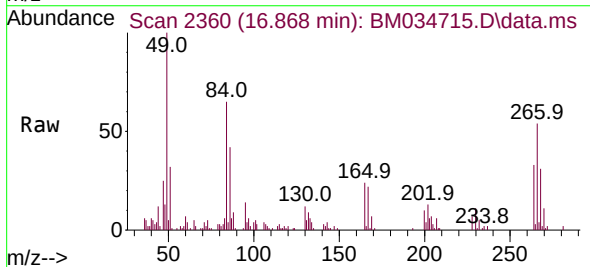
Instrument :  
 BNA\_N  
 ClientSampleId :

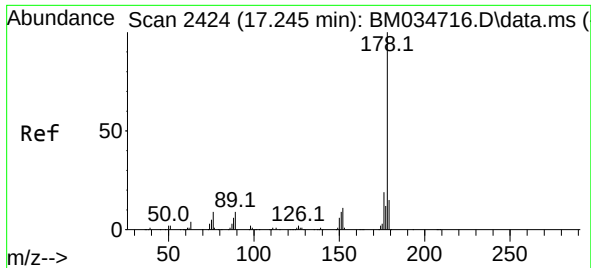
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 25.3  | 20.2  | 30.4  |
| 215     | 47.5  | 38.4  | 57.6  |



#71  
 Pentachlorophenol  
 Concen: 3.793 ng/ul  
 RT: 16.868 min Scan# 2360  
 Delta R.T. 0.006 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 264     | 60.9  | 49.3  | 73.9  |
| 268     | 57.5  | 50.3  | 75.5  |

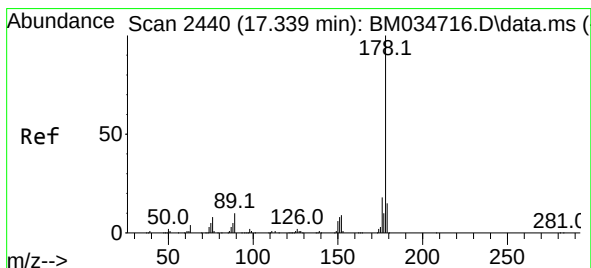
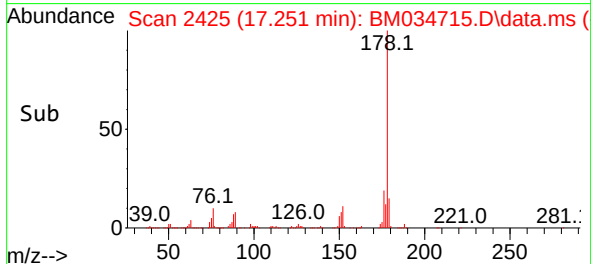
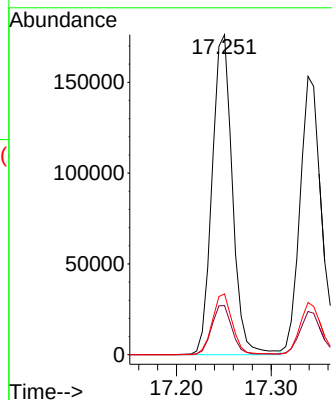
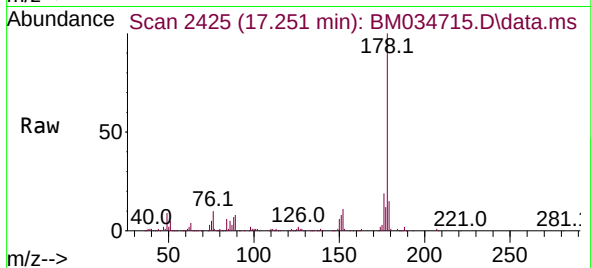




#72  
Phenanthrene  
Concen: 10.048 ng/u1  
RT: 17.251 min Scan# 2425  
Delta R.T. 0.006 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

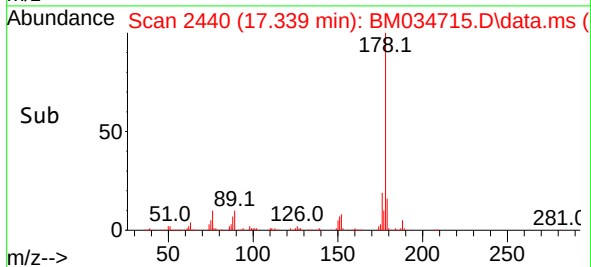
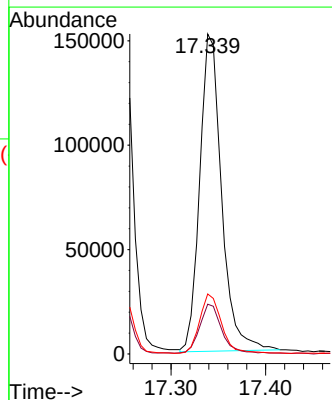
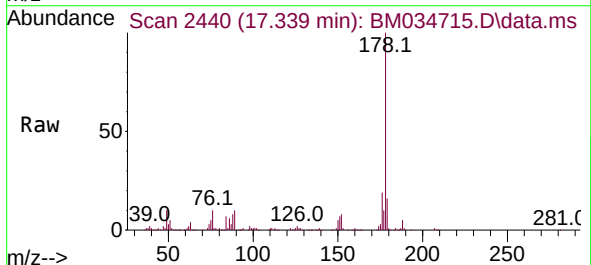
Instrument :  
BNA\_N  
ClientSampleId :

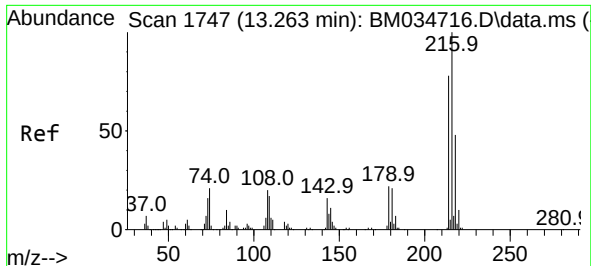
Tgt Ion:178 Resp: 262939  
Ion Ratio Lower Upper  
178 100  
179 15.3 11.7 17.5  
176 19.0 15.0 22.4



#74  
Anthracene  
Concen: 9.402 ng/u1  
RT: 17.339 min Scan# 2440  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

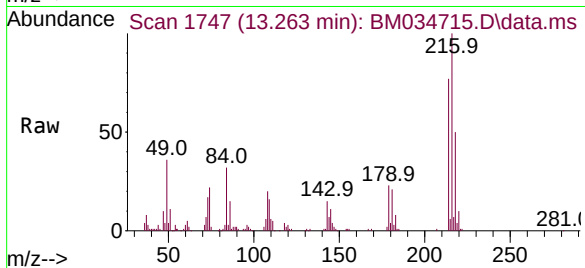
Tgt Ion:178 Resp: 243807  
Ion Ratio Lower Upper  
178 100  
179 15.5 11.9 17.9  
176 18.8 14.4 21.6



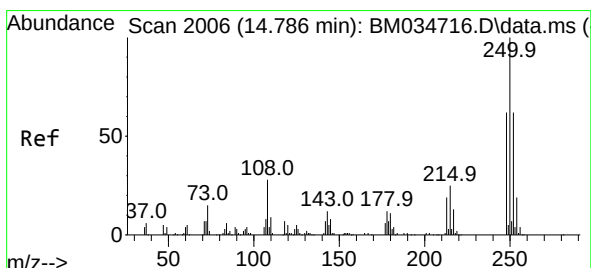
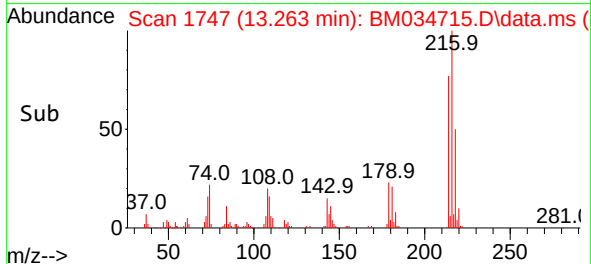
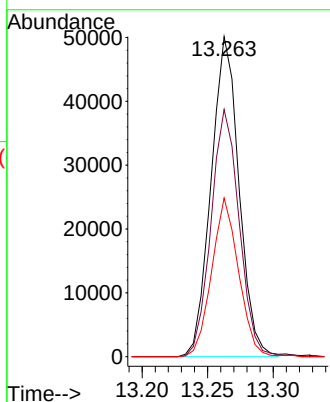


#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 10.074 ng/uL  
RT: 13.263 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Instrument :  
BNA\_N  
ClientSampleId :

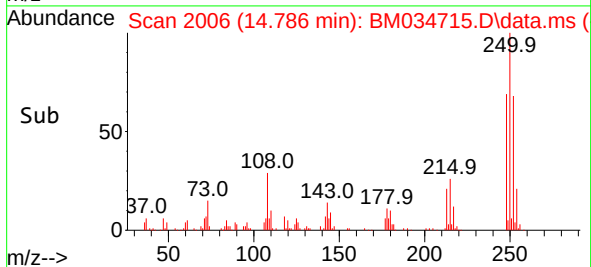
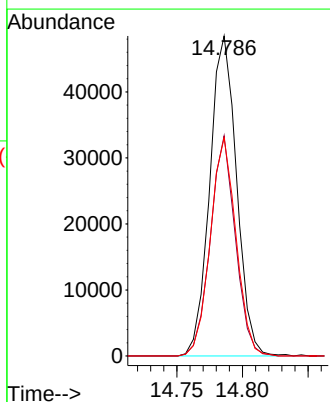
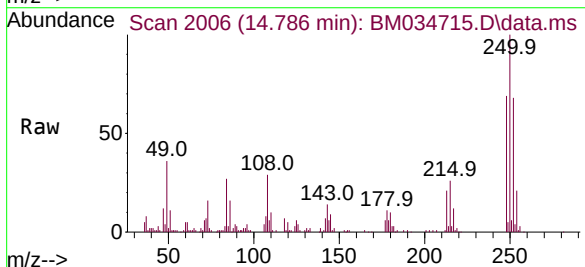


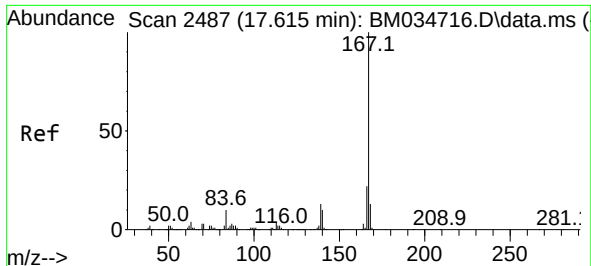
Tgt Ion:216 Resp: 74198  
Ion Ratio Lower Upper  
216 100  
214 77.3 62.0 93.0  
218 49.6 37.8 56.8



#76  
Pentachlorobenzene  
Concen: 9.969 ng/uL  
RT: 14.786 min Scan# 2006  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

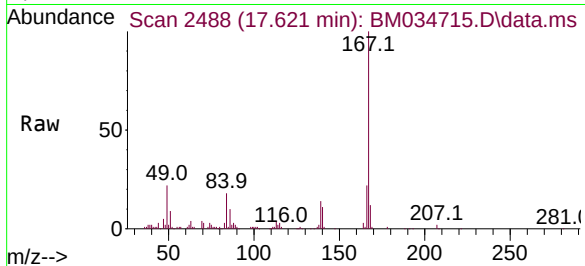
Tgt Ion:250 Resp: 68906  
Ion Ratio Lower Upper  
250 100  
248 68.8 50.6 75.8  
252 68.2 50.2 75.4



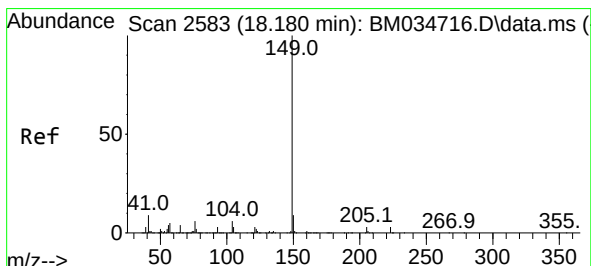
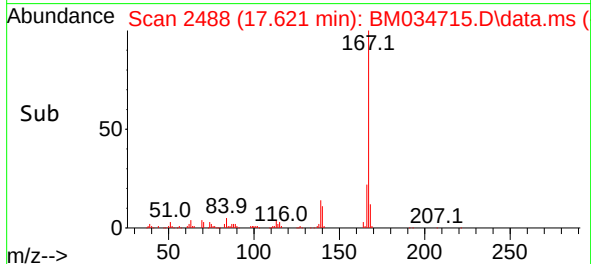
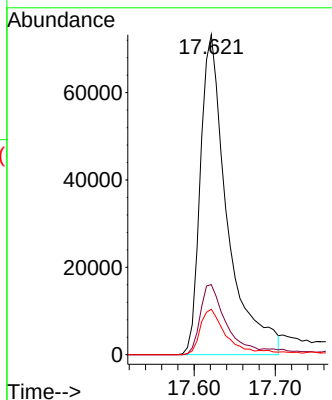


#77  
 Carbazole  
 Concen: 7.872 ng/ul  
 RT: 17.621 min Scan# 2488  
 Delta R.T. 0.006 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

Instrument :  
 BNA\_N  
 ClientSampleId :

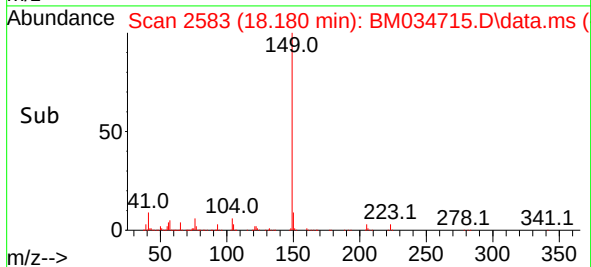
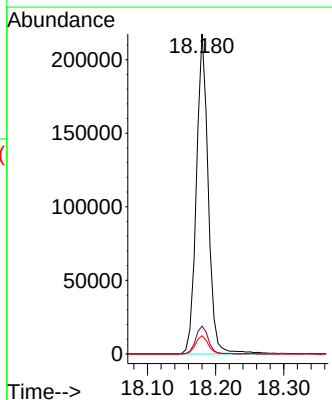
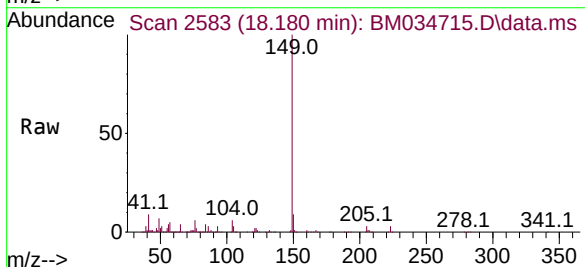


Tgt Ion:167 Resp: 168869  
 Ion Ratio Lower Upper  
 167 100  
 166 21.9 16.6 25.0  
 139 14.2 9.9 14.9

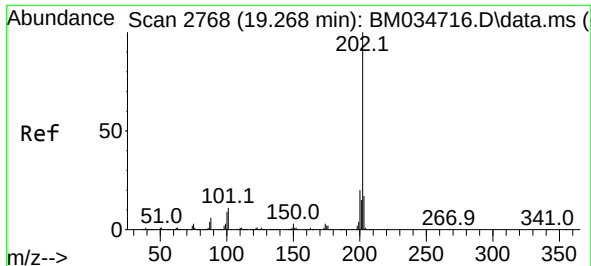


#78  
 Di-n-butylphthalate  
 Concen: 9.680 ng/ul  
 RT: 18.180 min Scan# 2583  
 Delta R.T. -0.000 min  
 Lab File: BM034715.D  
 Acq: 18 Apr 2022 12:50

Tgt Ion:149 Resp: 263556  
 Ion Ratio Lower Upper  
 149 100  
 150 8.7 7.4 11.0  
 104 5.7 4.2 6.2



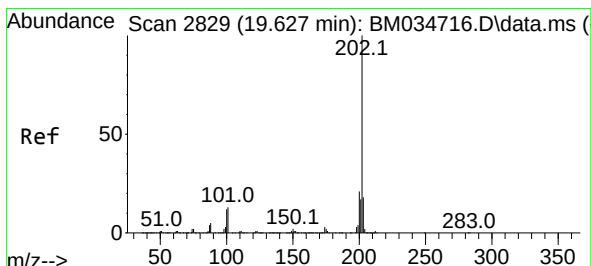
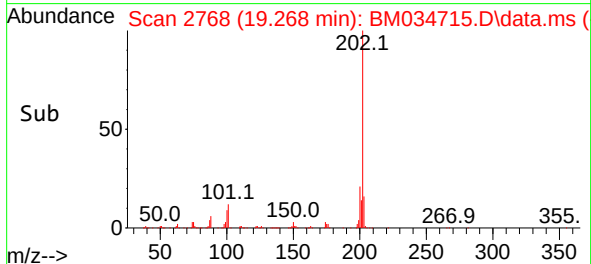
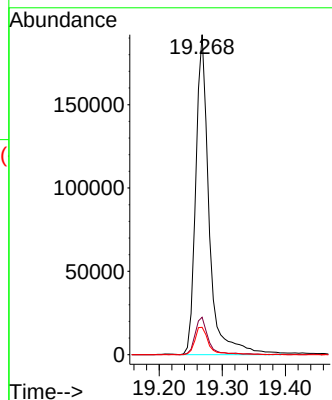
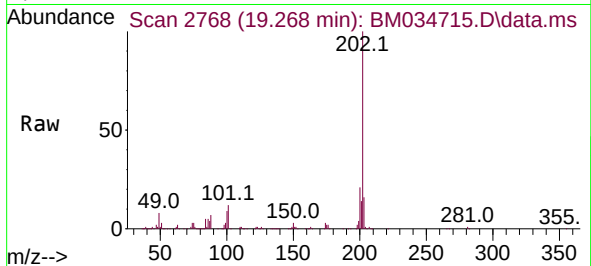




#80  
Fluoranthene  
Concen: 10.500 ng/ul  
RT: 19.268 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

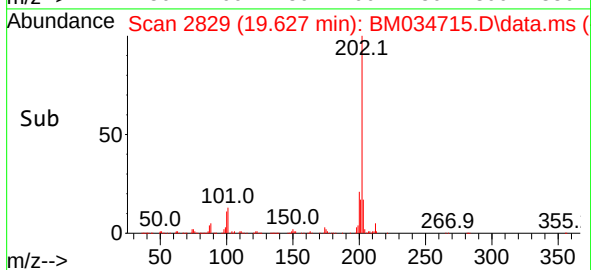
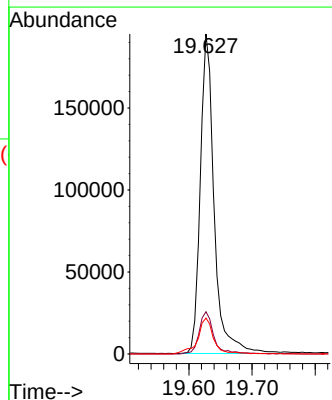
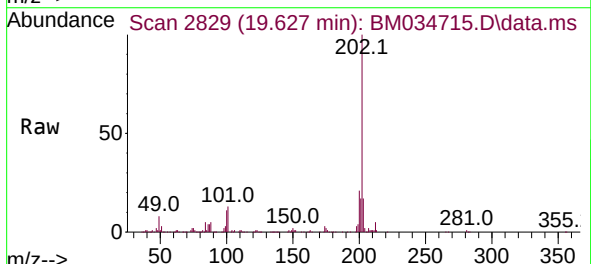
Instrument :  
BNA\_N  
ClientSampleId :

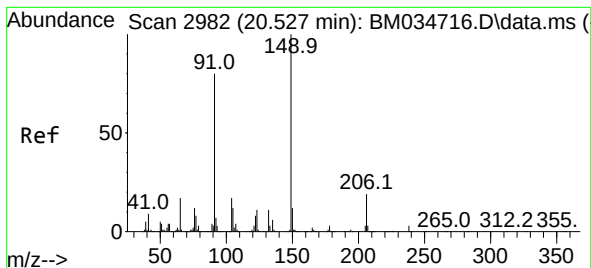
Tgt Ion:202 Resp: 282835  
Ion Ratio Lower Upper  
202 100  
101 11.7 6.2 9.2#  
100 8.6 4.7 7.1#



#82  
Pyrene  
Concen: 10.139 ng/ul  
RT: 19.627 min Scan# 2829  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:202 Resp: 296828  
Ion Ratio Lower Upper  
202 100  
101 13.2 7.0 10.4#  
100 11.2 5.8 8.6#





#83

Butylbenzylphthalate

Concen: 9.311 ng/ul

RT: 20.527 min Scan# 2982

Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Instrument :

BNA\_N

ClientSampleId :

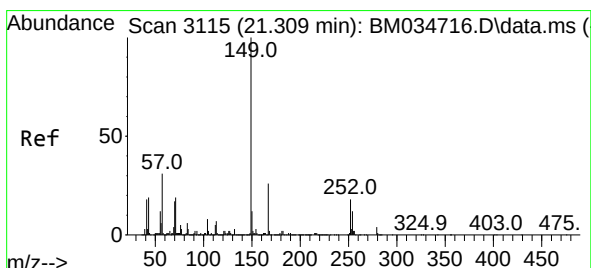
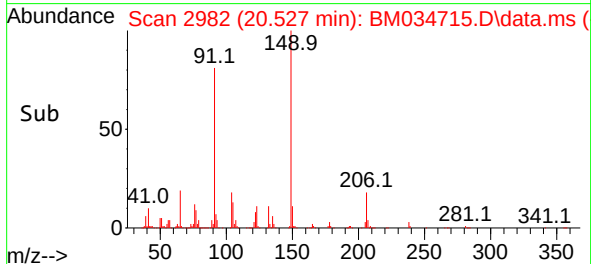
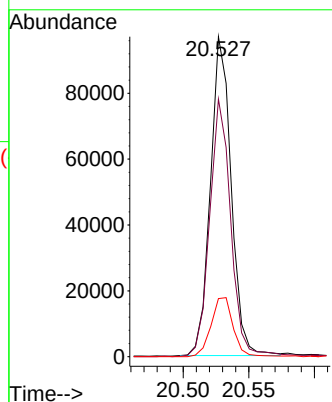
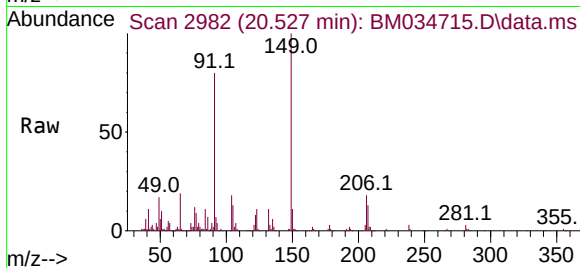
Tgt Ion:149 Resp: 106724

Ion Ratio Lower Upper

149 100

91 80.5 50.9 76.3#

206 18.2 19.3 28.9#



#84

3,3'-Dichlorobenzidine

Concen: 8.286 ng/ul

RT: 21.315 min Scan# 3116

Delta R.T. 0.006 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

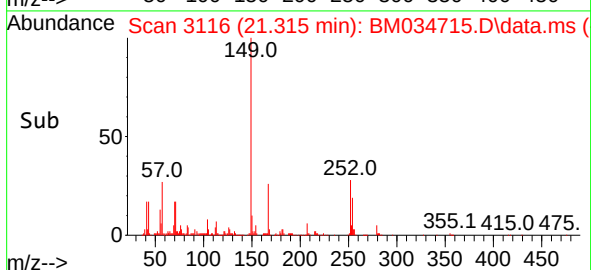
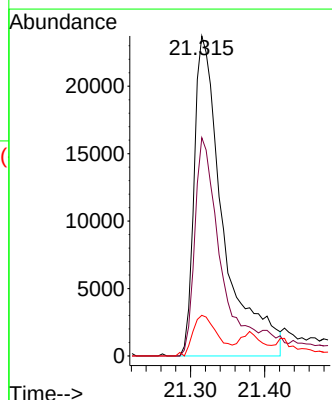
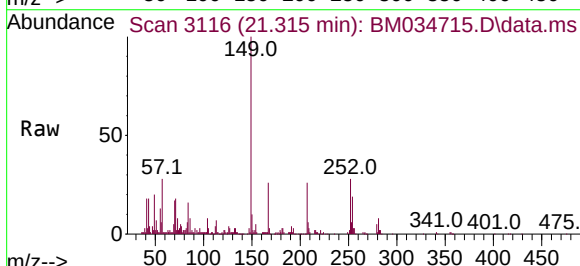
Tgt Ion:252 Resp: 64757

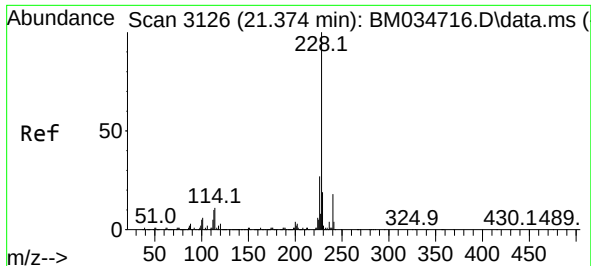
Ion Ratio Lower Upper

252 100

254 68.2 50.7 76.1

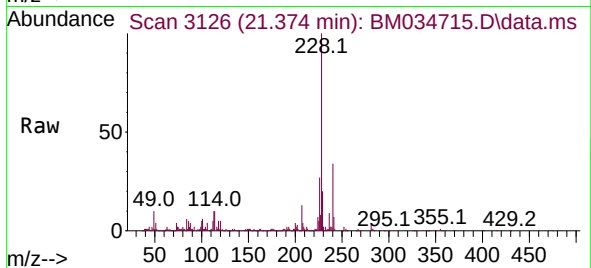
126 12.7 6.6 9.8#



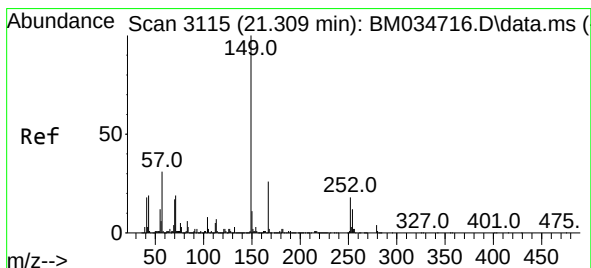
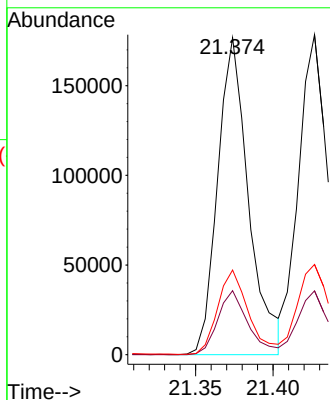
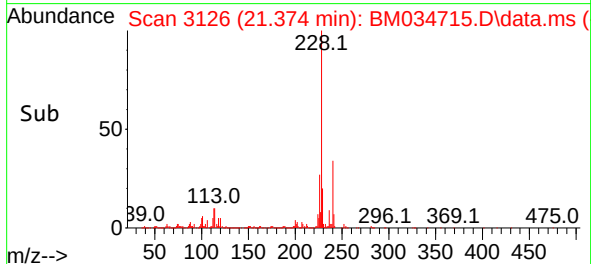


#85  
Benzo(a)anthracene  
Concen: 9.474 ng/ul  
RT: 21.374 min Scan# 3126  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Instrument :  
BNA\_N  
ClientSampleId :

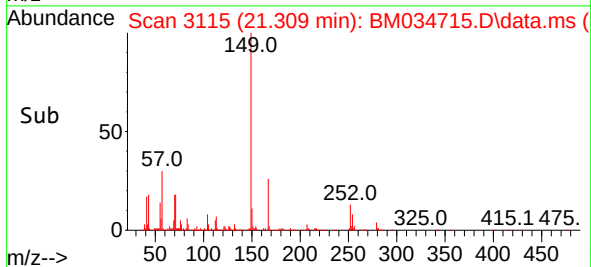
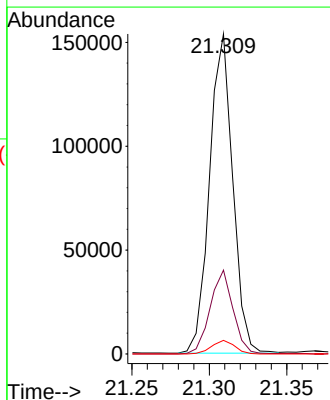
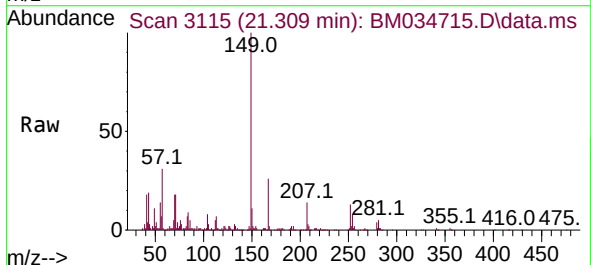


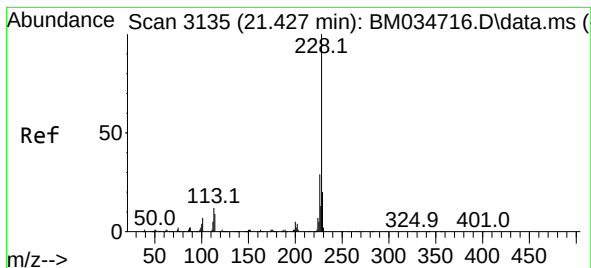
Tgt Ion:228 Resp: 245655  
Ion Ratio Lower Upper  
228 100  
229 20.2 15.4 23.2  
226 26.7 21.0 31.4



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 9.323 ng/ul  
RT: 21.309 min Scan# 3115  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:149 Resp: 159922  
Ion Ratio Lower Upper  
149 100  
167 26.2 22.1 33.1  
279 4.3 4.2 6.2





#87

Chrysene

Concen: 10.164 ng/ul

RT: 21.427 min Scan# 3135

Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Instrument :

BNA\_N

ClientSampleId :

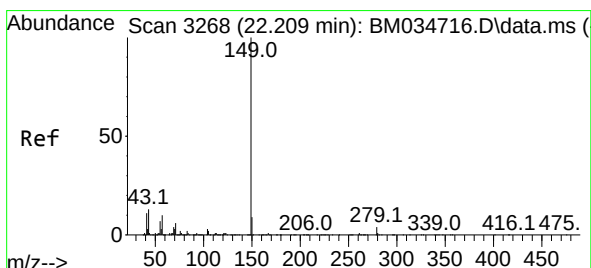
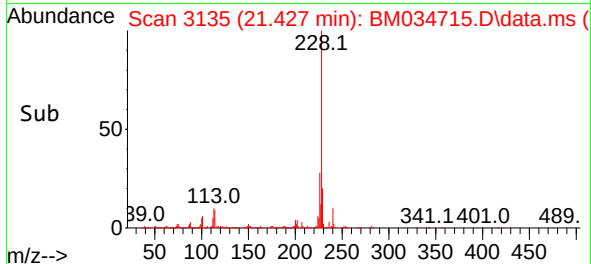
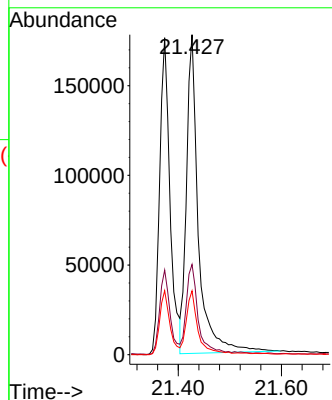
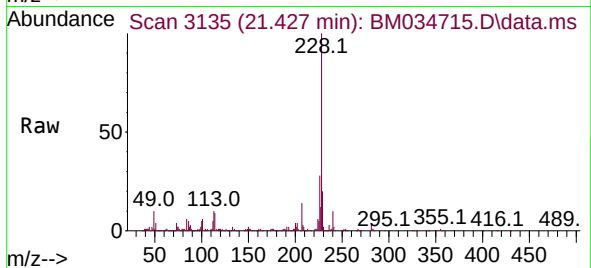
Tgt Ion:228 Resp: 284205

Ion Ratio Lower Upper

228 100

226 28.2 23.4 35.2

229 19.9 15.4 23.0



#89

Di-n-octyl phthalate

Concen: 9.213 ng/ul

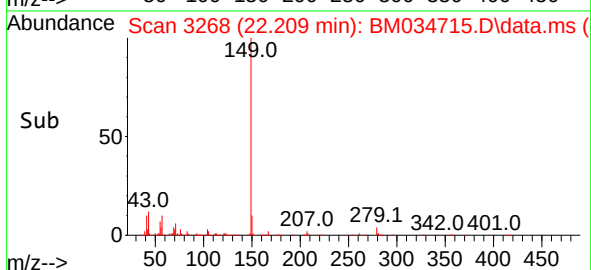
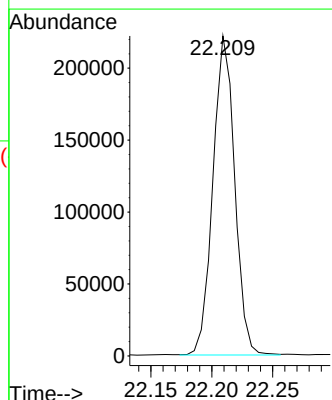
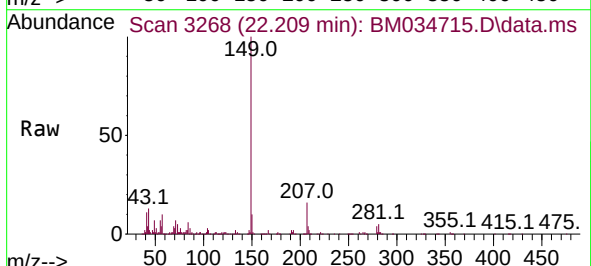
RT: 22.209 min Scan# 3268

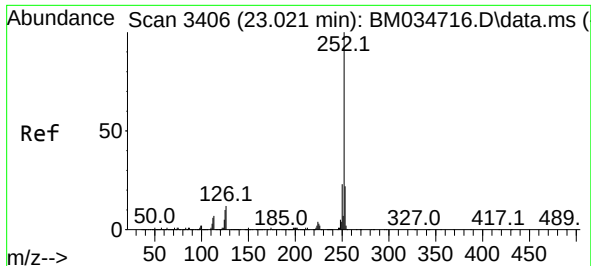
Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Tgt Ion:149 Resp: 276121

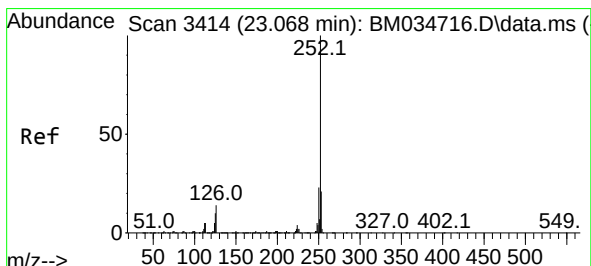
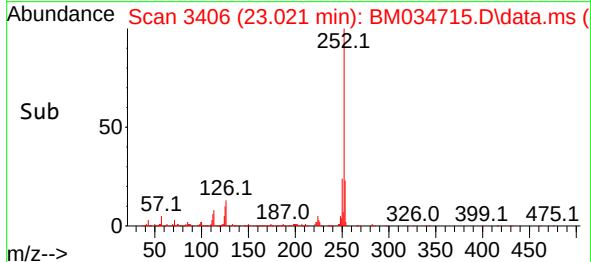
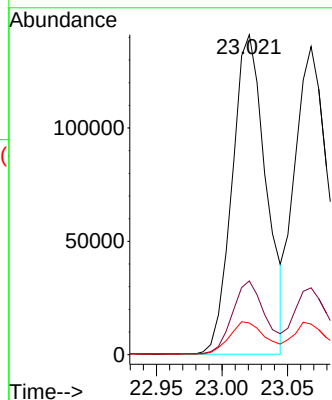
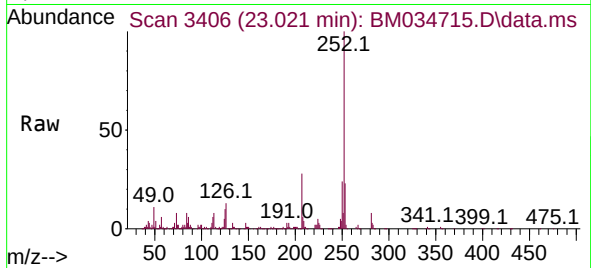




#90  
Benzo(b)fluoranthene  
Concen: 9.482 ng/ul  
RT: 23.021 min Scan# 3406  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

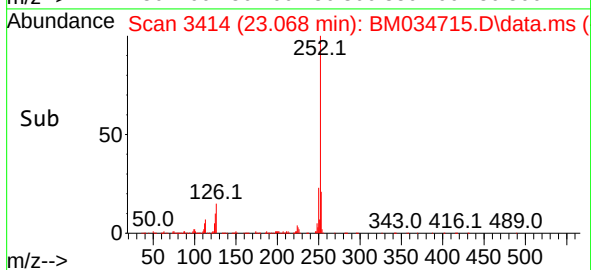
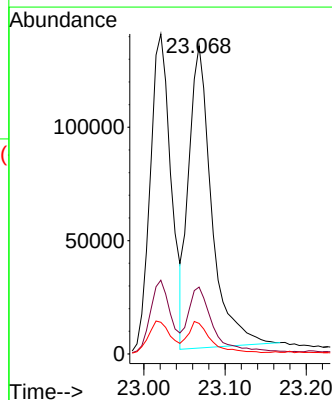
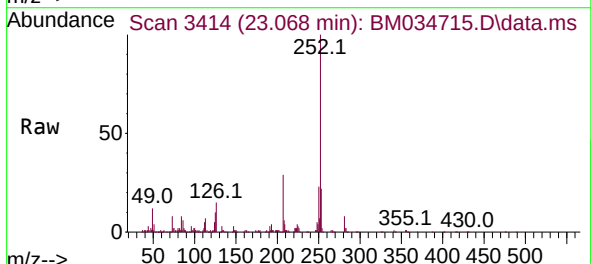
Instrument :  
BNA\_N  
ClientSampleId :

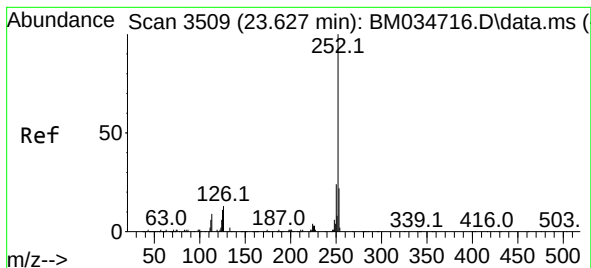
Tgt Ion:252 Resp: 253649  
Ion Ratio Lower Upper  
252 100  
253 23.1 17.4 26.0  
125 9.9 5.8 8.6#



#91  
Benzo(k)fluoranthene  
Concen: 9.329 ng/ul  
RT: 23.068 min Scan# 3414  
Delta R.T. -0.000 min  
Lab File: BM034715.D  
Acq: 18 Apr 2022 12:50

Tgt Ion:252 Resp: 262062  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.5 26.3  
125 9.9 5.1 7.7#





#93

Benzo(a)pyrene

Concen: 9.949 ng/ul

RT: 23.627 min Scan# 3509

Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Instrument :

BNA\_N

ClientSampleId :

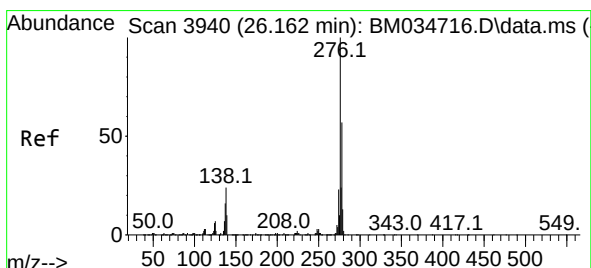
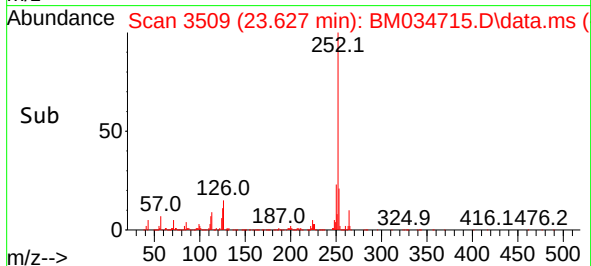
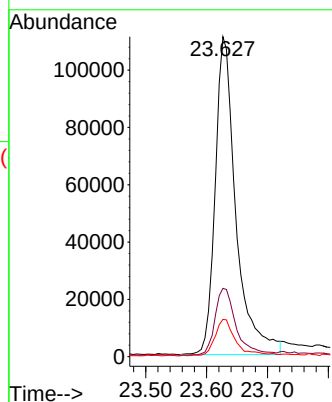
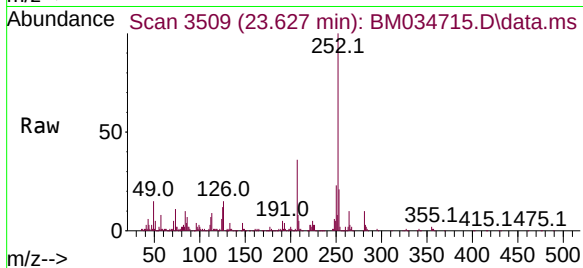
Tgt Ion:252 Resp: 263031

Ion Ratio Lower Upper

252 100

253 21.3 17.5 26.3

125 11.7 6.2 9.4#



#94

Indeno(1,2,3-cd)pyrene

Concen: 9.514 ng/ul

RT: 26.162 min Scan# 3940

Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

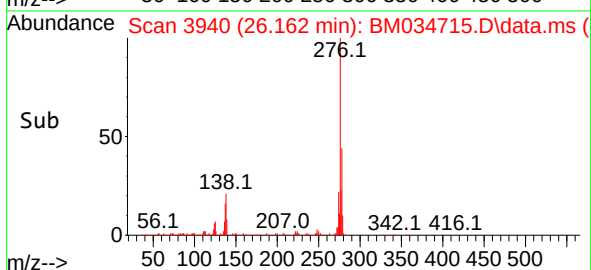
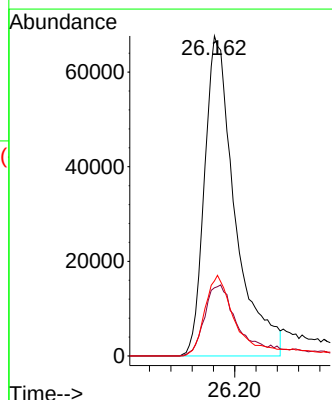
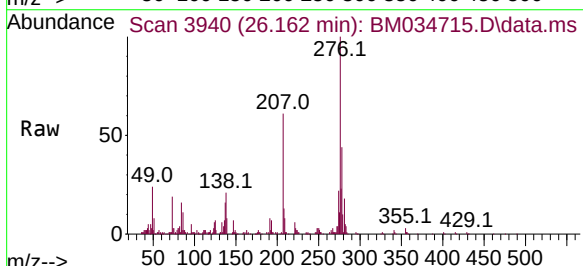
Tgt Ion:276 Resp: 269171

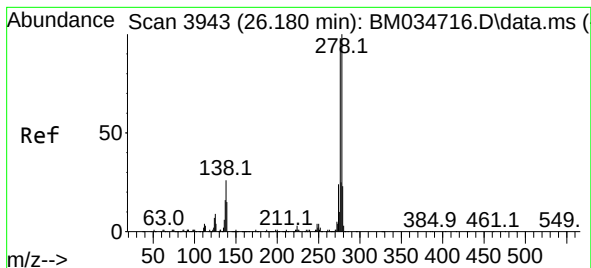
Ion Ratio Lower Upper

276 100

138 21.3 13.6 20.4#

277 23.4 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 8.206 ng/ul

RT: 26.185 min Scan# 3943

Delta R.T. 0.006 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Instrument :

BNA\_N

ClientSampleId :

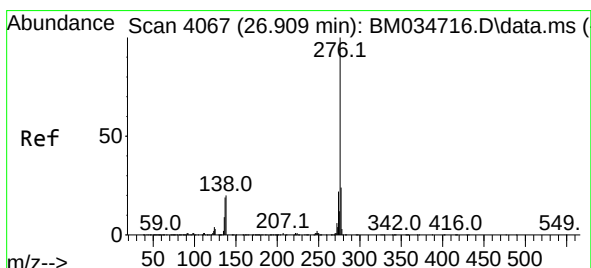
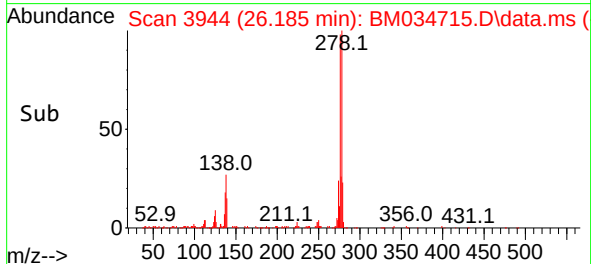
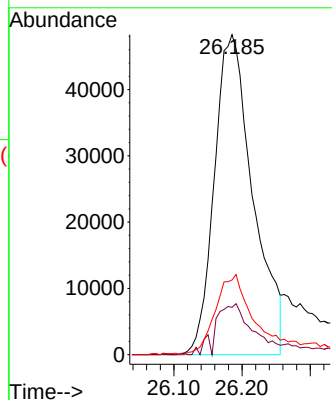
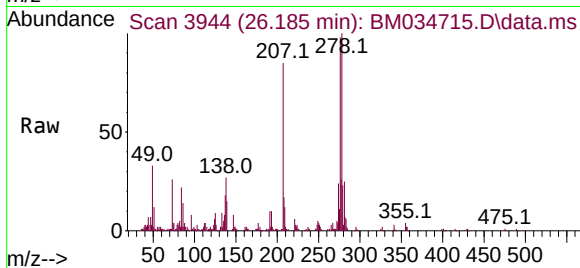
Tgt Ion:278 Resp: 190329

Ion Ratio Lower Upper

278 100

139 14.8 9.6 14.4#

279 23.3 19.3 28.9



#96

Benzo(g,h,i)perylene

Concen: 9.673 ng/ul

RT: 26.909 min Scan# 4067

Delta R.T. -0.000 min

Lab File: BM034715.D

Acq: 18 Apr 2022 12:50

Tgt Ion:276 Resp: 262693

Ion Ratio Lower Upper

276 100

138 20.3 11.8 17.6#

277 24.7 18.8 28.2

