

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM060222\  
 Data File : BM035357.D  
 Acq On : 02 Jun 2022 11:42  
 Operator : CG/JU  
 Sample : SSTDICC005  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC005

Quant Time: Jun 02 15:14:40 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM060222.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jun 02 15:14:00 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.851  | 152  | 158167   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.651 | 136  | 686875   | 20.000 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.498 | 164  | 548405   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.239 | 188  | 1298424  | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12              | 21.427 | 240  | 1441570  | 20.000 | ng    | # 0.00   |
| 86) Perylene-d12              | 23.791 | 264  | 1478286  | 20.000 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.440  | 112  | 78962    | 9.218  | ng    | 0.00     |
| 7) Phenol-d6                  | 7.039  | 99   | 106053   | 9.561  | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.016  | 82   | 103222   | 8.273  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.986 | 330  | 89520    | 12.583 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.116 | 172  | 382641   | 9.676  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.868 | 244  | 775372   | 9.531  | ng    | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
|                               |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.334  | 88   | 14408    | 4.295  | ng    | 88       |
| 3) Pyridine                   | 3.746  | 79   | 35389    | 4.055  | ng    | 89       |
| 4) n-Nitrosodimethylamine     | 3.651  | 42   | 13483    | 3.172  | ng    | # 71     |
| 6) Aniline                    | 7.181  | 93   | 56407    | 4.786  | ng    | 95       |
| 8) 2-Chlorophenol             | 7.422  | 128  | 48528    | 5.034  | ng    | 88       |
| 9) Benzaldehyde               | 6.998  | 77   | 32602    | 5.669  | ng    | 88       |
| 10) Phenol                    | 7.063  | 94   | 51719    | 4.784  | ng    | 92       |
| 11) bis(2-Chloroethyl)ether   | 7.281  | 93   | 41283    | 4.886  | ng    | 88       |
| 12) 1,3-Dichlorobenzene       | 7.739  | 146  | 58334    | 5.236  | ng    | # 93     |
| 13) 1,4-Dichlorobenzene       | 7.886  | 146  | 59661    | 5.243  | ng    | 95       |
| 14) 1,2-Dichlorobenzene       | 8.204  | 146  | 58741    | 5.319  | ng    | 96       |
| 15) Benzyl Alcohol            | 8.104  | 79   | 37256    | 4.722  | ng    | 95       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.386  | 45   | 50589    | 4.455  | ng    | 89       |
| 17) 2-Methylphenol            | 8.316  | 107  | 38818    | 5.121  | ng    | 94       |
| 18) Hexachloroethane          | 8.928  | 117  | 19108    | 4.902  | ng    | # 83     |
| 19) n-Nitroso-di-n-propyla... | 8.663  | 70   | 34283    | 5.011  | ng    | # 83     |
| 20) 3+4-Methylphenols         | 8.645  | 107  | 53205    | 5.128  | ng    | 93       |
| 22) Acetophenone              | 8.681  | 105  | 75102    | 4.595  | ng    | # 90     |
| 24) Nitrobenzene              | 9.057  | 77   | 46920    | 4.077  | ng    | 89       |
| 25) Isophorone                | 9.586  | 82   | 91915    | 4.867  | ng    | # 90     |
| 26) 2-Nitrophenol             | 9.775  | 139  | 29438    | 4.957  | ng    | # 85     |
| 27) 2,4-Dimethylphenol        | 9.845  | 122  | 41527    | 4.993  | ng    | 94       |
| 28) bis(2-Chloroethoxy)met... | 10.069 | 93   | 64336    | 5.038  | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.322 | 162  | 54652    | 5.217  | ng    | 97       |
| 30) 1,2,4-Trichlorobenzene    | 10.522 | 180  | 65027    | 5.200  | ng    | 97       |
| 31) Naphthalene               | 10.704 | 128  | 167903   | 5.017  | ng    | 99       |
| 32) Benzoic acid              | 9.957  | 122  | 29969    | 4.235  | ng    | # 83     |
| 33) 4-Chloroaniline           | 10.827 | 127  | 67400    | 5.084  | ng    | # 93     |
| 34) Hexachlorobutadiene       | 10.992 | 225  | 43776    | 5.350  | ng    | 95       |
| 35) Caprolactam               | 11.604 | 113  | 16626    | 5.784  | ng    | # 78     |
| 36) 4-Chloro-3-methylphenol   | 11.969 | 107  | 52312    | 5.027  | ng    | 97       |
| 37) 2-Methylnaphthalene       | 12.316 | 142  | 126460   | 5.358  | ng    | 96       |
| 38) 1-Methylnaphthalene       | 12.533 | 142  | 126043   | 5.464  | ng    | 97       |
| 40) 1,2,4,5-Tetrachloroben... | 12.692 | 216  | 84986    | 4.839  | ng    | # 95     |
| 43) 2,4,6-Trichlorophenol     | 12.939 | 196  | 54808    | 4.789  | ng    | 99       |
| 44) 2,4,5-Trichlorophenol     | 13.021 | 196  | 60309    | 4.954  | ng    | # 91     |

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 Data File : BM035357.D  
 Acq On : 02 Jun 2022 11:42  
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 Sample : SSTDICC005  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

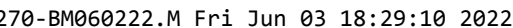
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC005

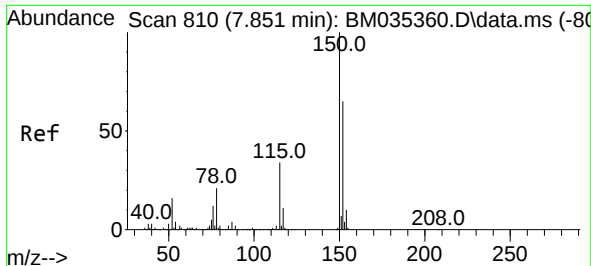
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 QLast Update : Thu Jun 02 15:14:00 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 46) 1,1'-Biphenyl             | 13.327 | 154  | 189683   | 4.694 | ng    | 98       |
| 47) 2-Chloronaphthalene       | 13.368 | 162  | 144769   | 4.621 | ng    | 97       |
| 48) 2-Nitroaniline            | 13.580 | 65   | 29794    | 3.811 | ng #  | 76       |
| 49) Acenaphthylene            | 14.215 | 152  | 228840   | 4.899 | ng    | 99       |
| 50) Dimethylphthalate         | 13.957 | 163  | 204462   | 5.257 | ng #  | 99       |
| 51) 2,6-Dinitrotoluene        | 14.074 | 165  | 40751    | 5.104 | ng #  | 70       |
| 52) Acenaphthene              | 14.557 | 154  | 139858   | 4.916 | ng    | 98       |
| 53) 3-Nitroaniline            | 14.410 | 138  | 36626    | 4.631 | ng    | 88       |
| 55) Dibenzofuran              | 14.892 | 168  | 245745   | 5.129 | ng    | 92       |
| 56) 4-Nitrophenol             | 14.762 | 139  | 24341    | 3.992 | ng #  | 77       |
| 57) 2,4-Dinitrotoluene        | 14.868 | 165  | 56227    | 5.250 | ng #  | 80       |
| 58) Fluorene                  | 15.545 | 166  | 193898   | 5.190 | ng    | 98       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.133 | 232  | 57373    | 5.325 | ng #  | 79       |
| 60) Diethylphthalate          | 15.315 | 149  | 204758   | 5.389 | ng    | 96       |
| 61) 4-Chlorophenyl-phenyle... | 15.539 | 204  | 113452   | 5.578 | ng #  | 86       |
| 62) 4-Nitroaniline            | 15.568 | 138  | 38716    | 4.846 | ng #  | 82       |
| 63) Azobenzene                | 15.827 | 77   | 136880   | 4.258 | ng    | 85       |
| 65) 4,6-Dinitro-2-methylph... | 15.639 | 198  | 32475    | 3.988 | ng    | 80       |
| 66) n-Nitrosodiphenylamine    | 15.751 | 169  | 176118   | 4.710 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.433 | 248  | 76522    | 5.271 | ng #  | 85       |
| 68) Hexachlorobenzene         | 16.551 | 284  | 87633    | 5.419 | ng #  | 82       |
| 69) Atrazine                  | 16.704 | 200  | 70232    | 5.642 | ng    | 93       |
| 70) Pentachlorophenol         | 16.904 | 266  | 39237    | 4.201 | ng    | 99       |
| 71) Phenanthrene              | 17.280 | 178  | 331386   | 4.967 | ng    | 99       |
| 72) Anthracene                | 17.374 | 178  | 324836   | 4.988 | ng    | 99       |
| 73) Carbazole                 | 17.651 | 167  | 308476   | 4.981 | ng    | 96       |
| 74) Di-n-butylphthalate       | 18.209 | 149  | 402618   | 5.603 | ng #  | 98       |
| 75) Fluoranthene              | 19.297 | 202  | 415386   | 5.316 | ng    | 98       |
| 77) Benzidine                 | 19.486 | 184  | 156862   | 5.372 | ng    | 99       |
| 78) Pyrene                    | 19.662 | 202  | 434179   | 4.591 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.562 | 149  | 178687   | 4.940 | ng #  | 83       |
| 81) Benzo(a)anthracene        | 21.409 | 228  | 447202   | 4.906 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.344 | 252  | 119349   | 5.288 | ng #  | 98       |
| 83) Chrysene                  | 21.462 | 228  | 429763   | 4.994 | ng    | 98       |
| 84) Bis(2-ethylhexyl)phtha... | 21.339 | 149  | 282039   | 5.515 | ng #  | 96       |
| 85) Di-n-octyl phthalate      | 22.250 | 149  | 484588   | 5.711 | ng #  | 90       |
| 87) Indeno(1,2,3-cd)pyrene    | 26.232 | 276  | 479579   | 4.762 | ng    | 96       |
| 88) Benzo(b)fluoranthene      | 23.068 | 252  | 427987   | 4.799 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.115 | 252  | 438193   | 4.973 | ng    | 98       |
| 90) Benzo(a)pyrene            | 23.685 | 252  | 362728   | 4.907 | ng    | 98       |
| 91) Dibenzo(a,h)anthracene    | 26.244 | 278  | 402382   | 4.809 | ng    | 97       |
| 92) Benzo(g,h,i)perylene      | 26.985 | 276  | 383272   | 4.593 | ng #  | 95       |

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

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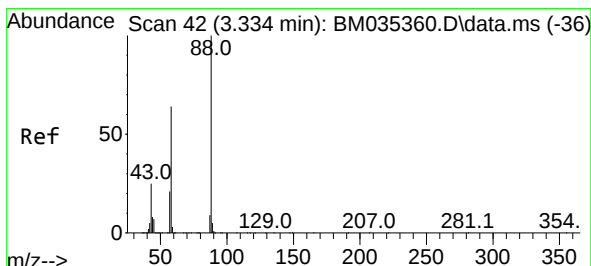
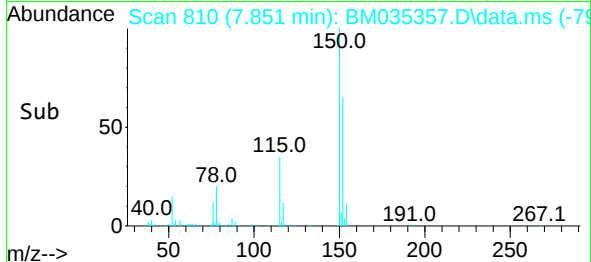
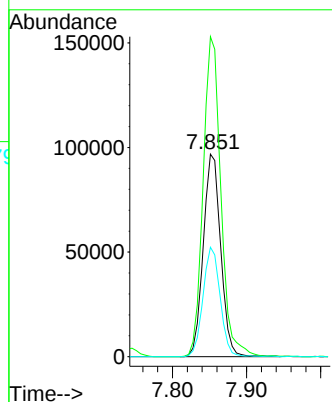
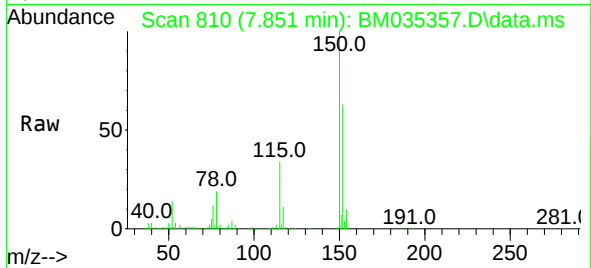




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 7.851 min Scan# 810  
 Delta R.T. 0.000 min  
 Lab File: BM035357.D  
 Acq: 02 Jun 2022 11:42

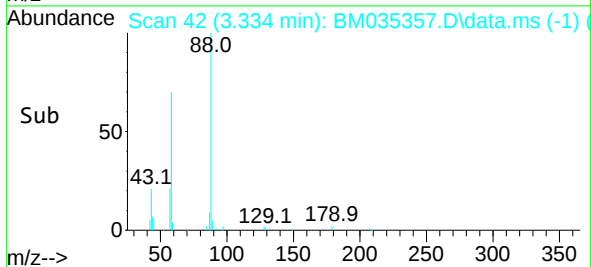
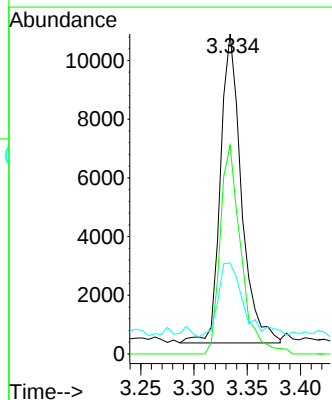
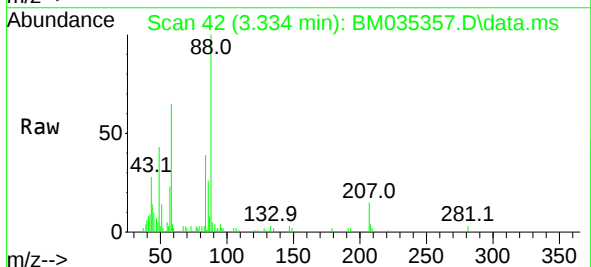
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC005

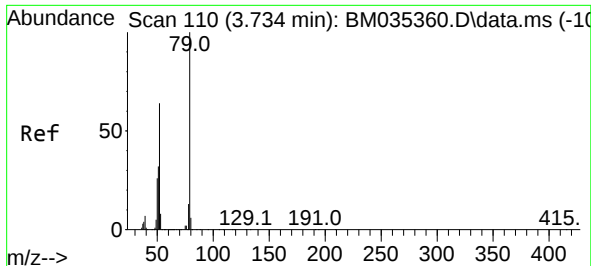
Tgt Ion:152 Resp: 158167  
 Ion Ratio Lower Upper  
 152 100  
 150 157.9 124.9 187.3  
 115 54.0 47.9 71.9



#2  
 1,4-Dioxane  
 Concen: 4.295 ng  
 RT: 3.334 min Scan# 42  
 Delta R.T. -0.000 min  
 Lab File: BM035357.D  
 Acq: 02 Jun 2022 11:42

Tgt Ion: 88 Resp: 14408  
 Ion Ratio Lower Upper  
 88 100  
 58 67.1 62.3 93.5  
 43 29.1 28.7 43.1

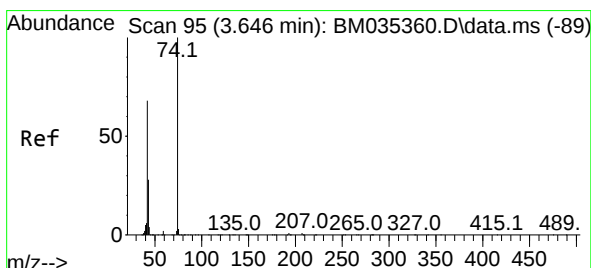
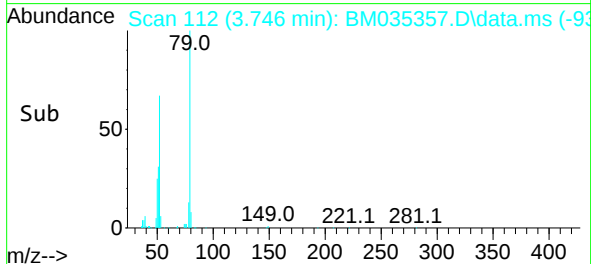
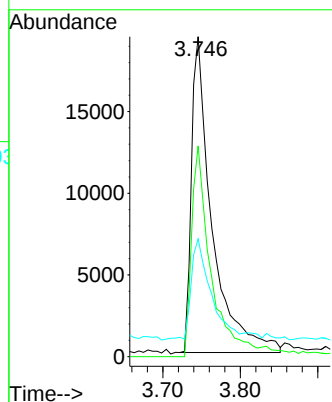
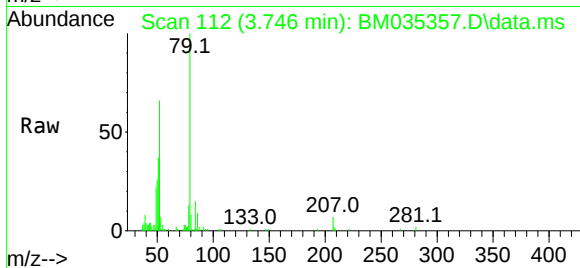




#3  
Pyridine  
Concen: 4.055 ng  
RT: 3.746 min Scan# 11  
Delta R.T. 0.012 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

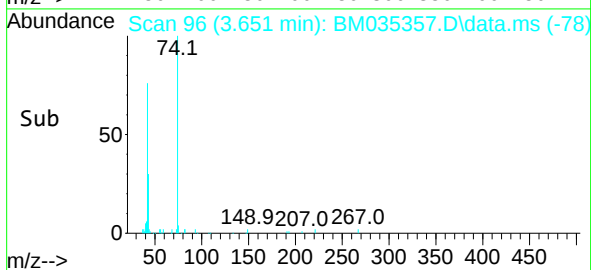
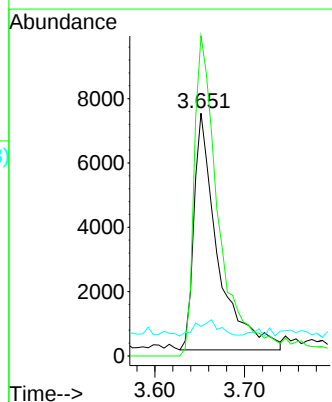
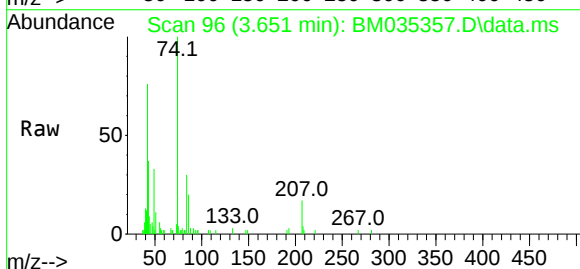
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

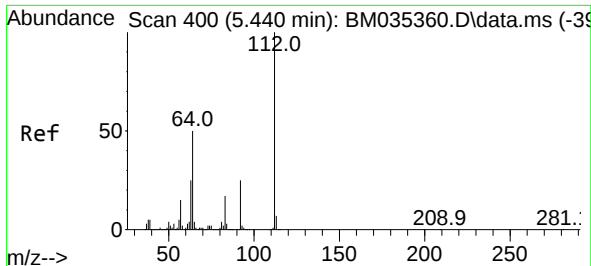
Tgt Ion: 79 Resp: 35389  
Ion Ratio Lower Upper  
79 100  
52 65.9 61.9 92.9  
51 36.8 33.5 50.3



#4  
n-Nitrosodimethylamine  
Concen: 3.172 ng  
RT: 3.651 min Scan# 96  
Delta R.T. 0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion: 42 Resp: 13483  
Ion Ratio Lower Upper  
42 100  
74 131.9 81.6 122.4#  
44 12.1 5.2 7.8#

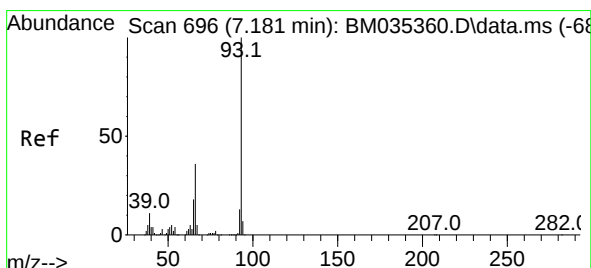
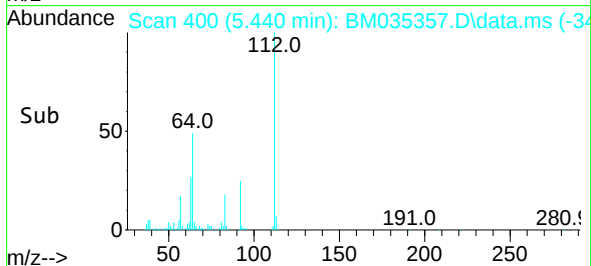
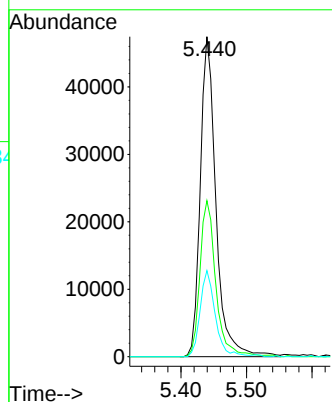
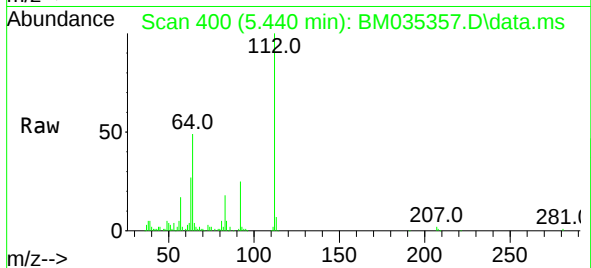




#5  
2-Fluorophenol  
Concen: 9.218 ng  
RT: 5.440 min Scan# 400  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

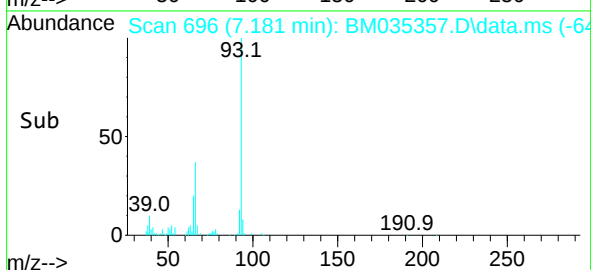
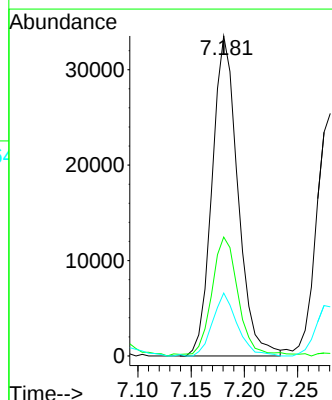
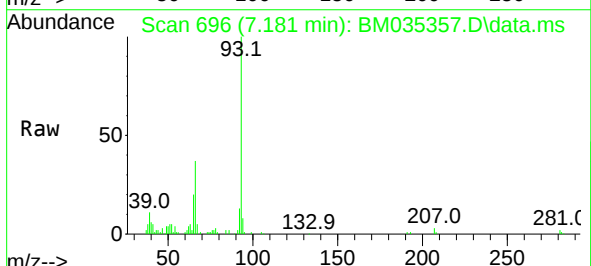
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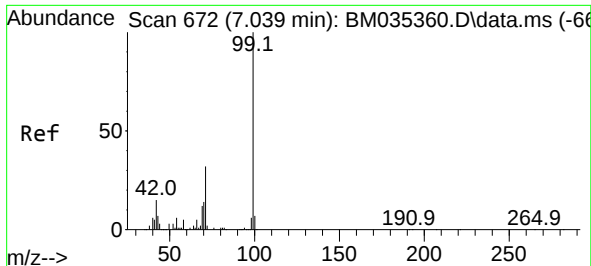
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|----------|-------|-------|-------|
| Tgt Ion: | 112   | Resp: | 78962 |
| Ion      | Ratio | Lower | Upper |
| 112      | 100   |       |       |
| 64       | 48.7  | 47.8  | 71.6  |
| 63       | 26.9  | 26.6  | 40.0  |



#6  
Aniline  
Concen: 4.786 ng  
RT: 7.181 min Scan# 696  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 93    | Resp: | 56407 |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 66       | 37.2  | 32.6  | 49.0  |
| 65       | 19.6  | 16.8  | 25.2  |

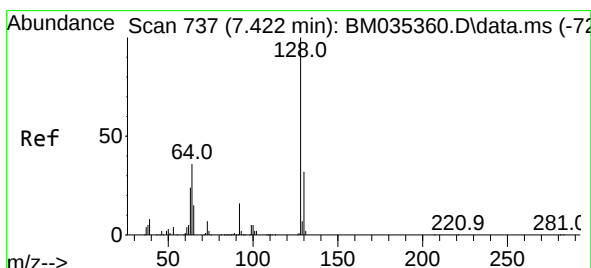
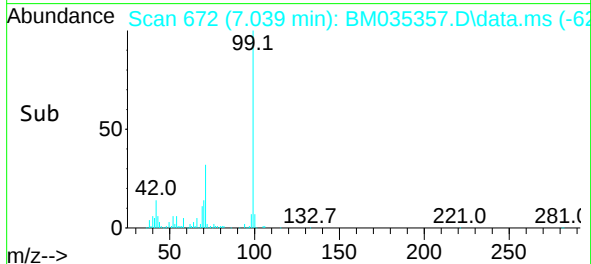
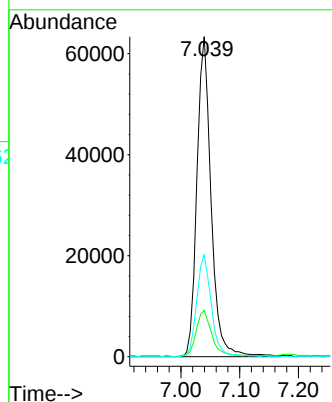
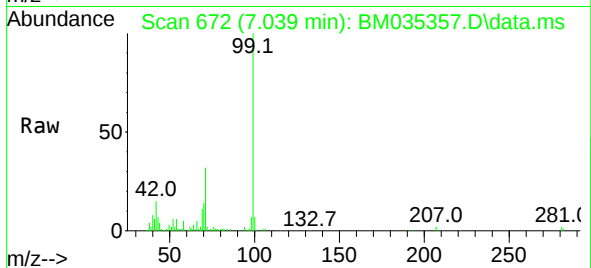




#7  
Phenol-d6  
Concen: 9.561 ng  
RT: 7.039 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

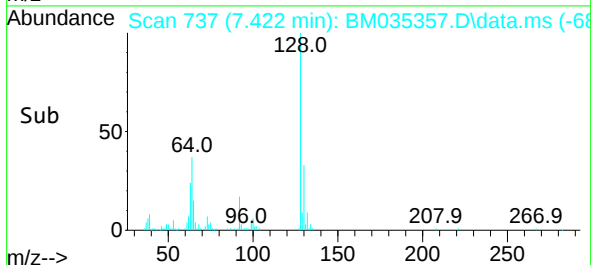
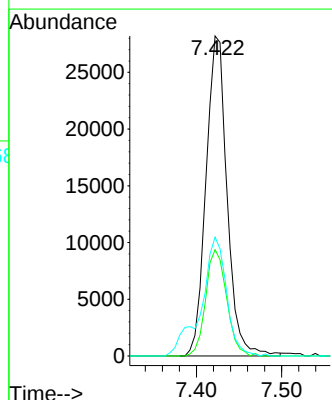
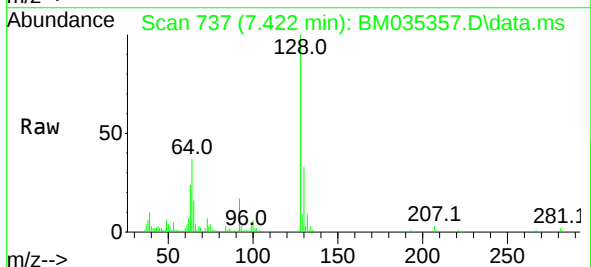
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

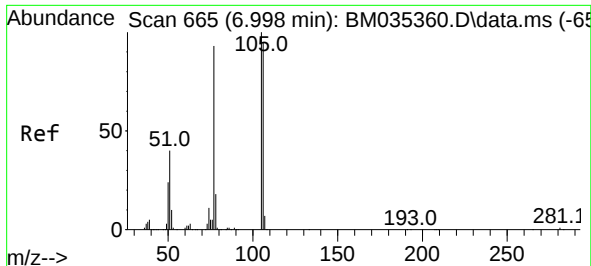
Tgt Ion: 99 Resp: 106053  
Ion Ratio Lower Upper  
99 100  
42 14.5 18.8 28.2#  
71 31.9 30.2 45.2



#8  
2-Chlorophenol  
Concen: 5.034 ng  
RT: 7.422 min Scan# 737  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion: 128 Resp: 48528  
Ion Ratio Lower Upper  
128 100  
130 33.2 10.9 50.9  
64 37.1 28.2 68.2



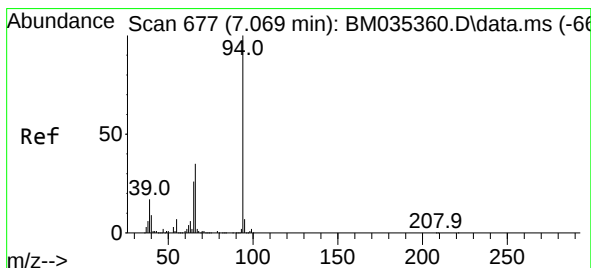
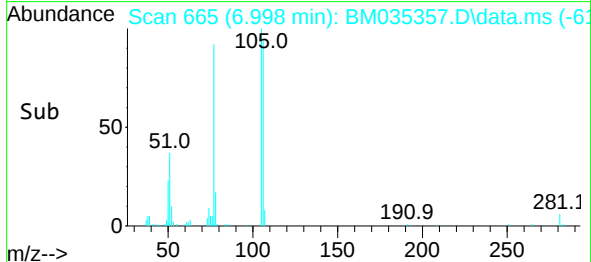
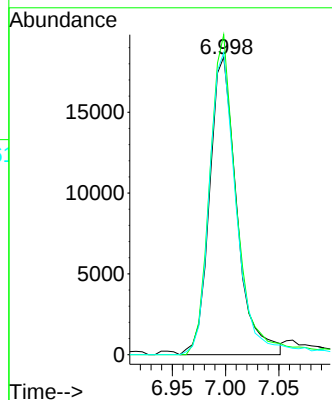
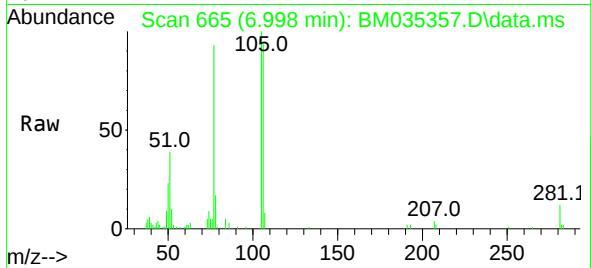


#9  
Benzaldehyde  
Concen: 5.669 ng  
RT: 6.998 min Scan# 665  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

Tgt Ion: 77 Resp: 32602

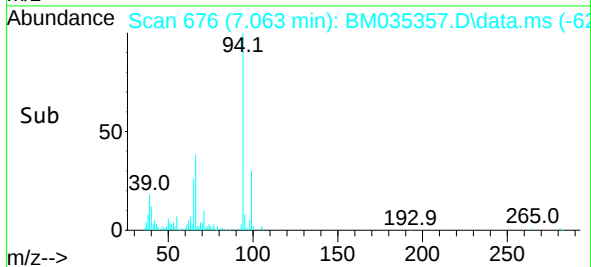
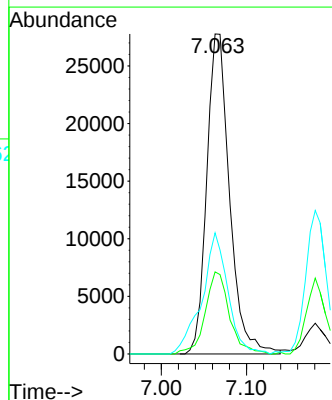
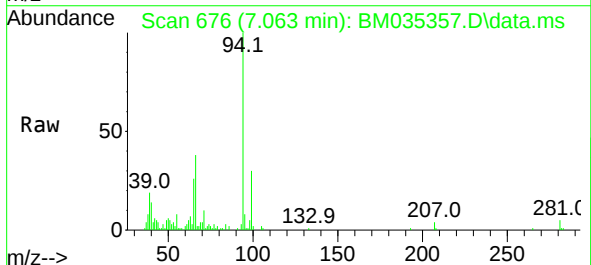
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 105 | 107.5 | 76.3  | 116.3 |
| 106 | 101.5 | 69.0  | 109.0 |

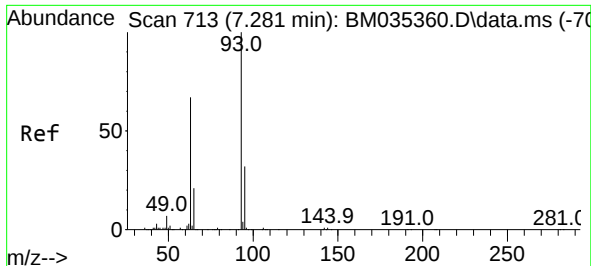


#10  
Phenol  
Concen: 4.784 ng  
RT: 7.063 min Scan# 676  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion: 94 Resp: 51719

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 94  | 100   |       |       |
| 65  | 25.7  | 11.4  | 51.4  |
| 66  | 37.9  | 21.4  | 61.4  |

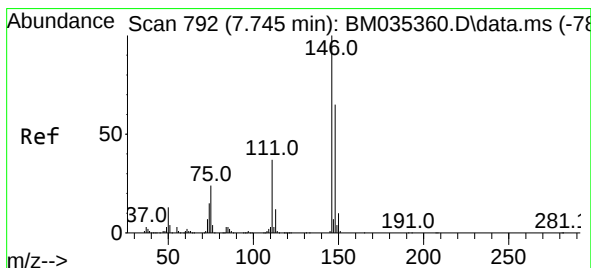
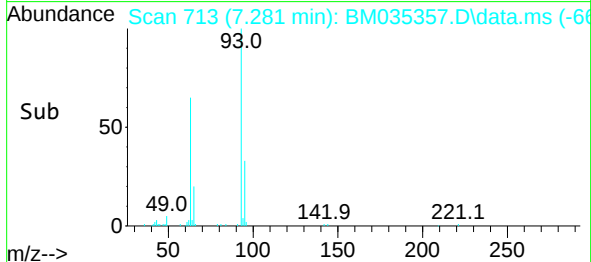
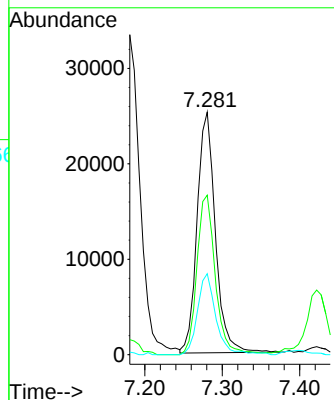
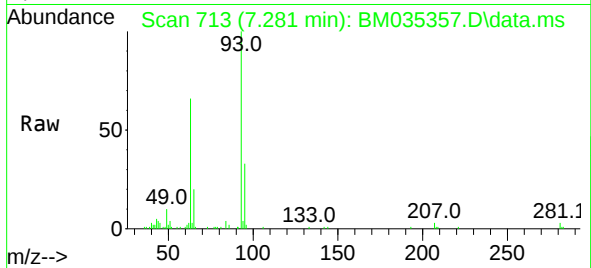




#11  
bis(2-Chloroethyl)ether  
Concen: 4.886 ng  
RT: 7.281 min Scan# 713  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

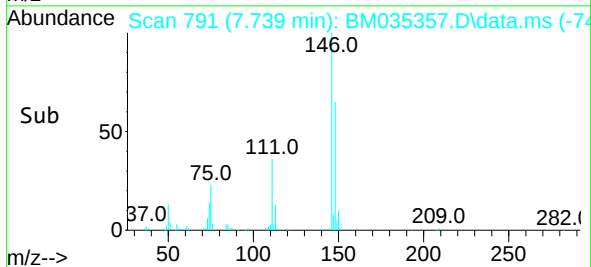
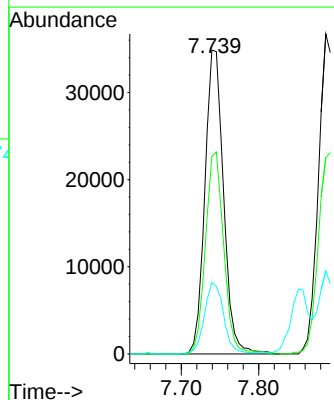
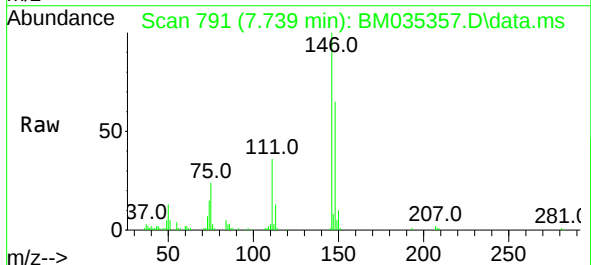
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

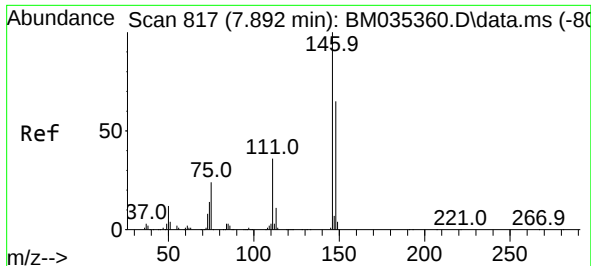
Tgt Ion: 93 Resp: 41283  
Ion Ratio Lower Upper  
93 100  
63 65.8 60.6 100.6  
95 33.4 13.2 53.2



#12  
1,3-Dichlorobenzene  
Concen: 5.236 ng  
RT: 7.739 min Scan# 791  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion: 146 Resp: 58334  
Ion Ratio Lower Upper  
146 100  
148 65.0 50.7 76.1  
75 23.5 26.1 39.1#





#13

1,4-Dichlorobenzene

Concen: 5.243 ng

RT: 7.886 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

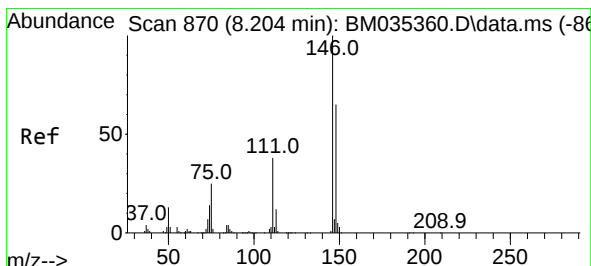
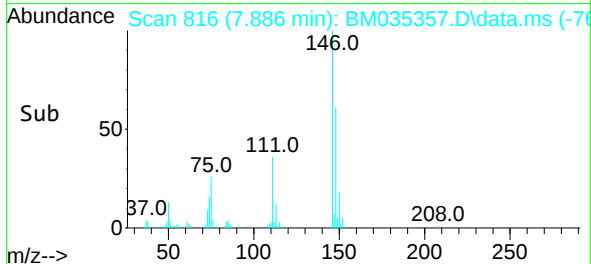
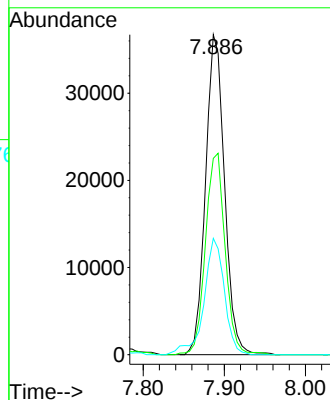
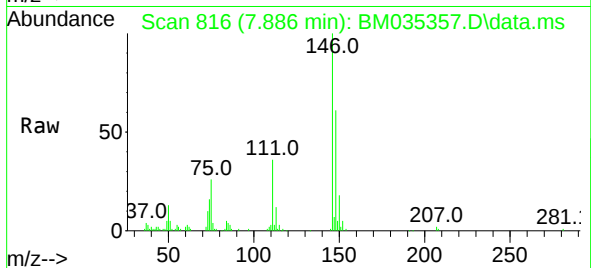
Tgt Ion:146 Resp: 59661

Ion Ratio Lower Upper

146 100

148 61.3 51.5 77.3

111 36.4 32.5 48.7



#14

1,2-Dichlorobenzene

Concen: 5.319 ng

RT: 8.204 min Scan# 870

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

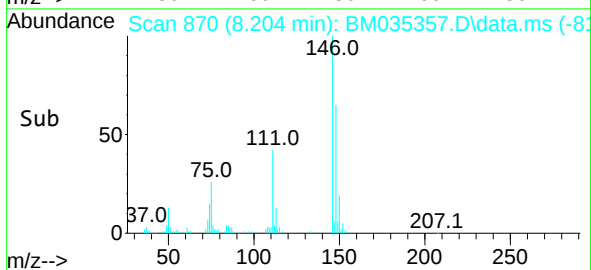
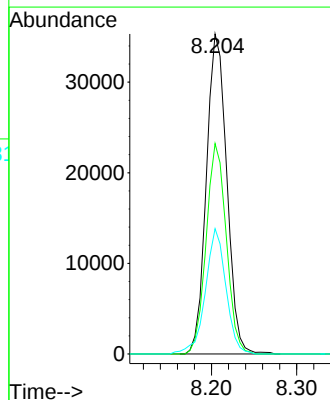
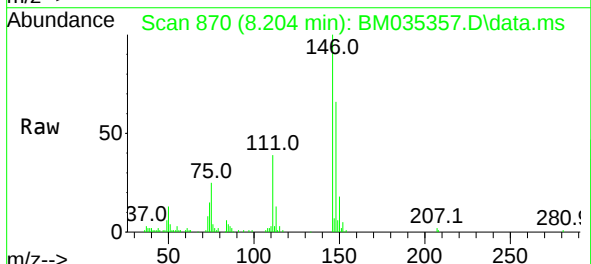
Tgt Ion:146 Resp: 58741

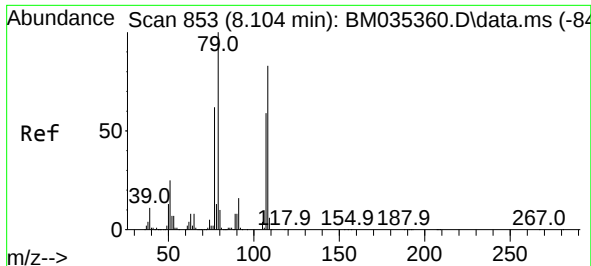
Ion Ratio Lower Upper

146 100

148 65.8 50.7 76.1

111 39.1 33.9 50.9

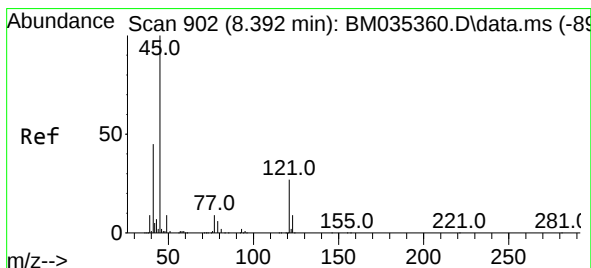
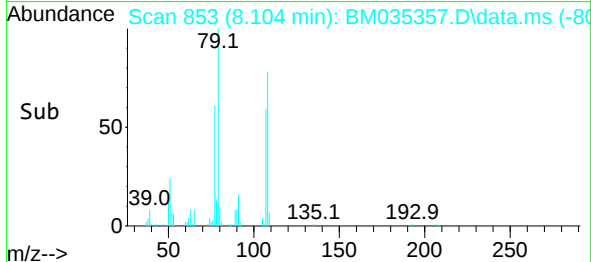
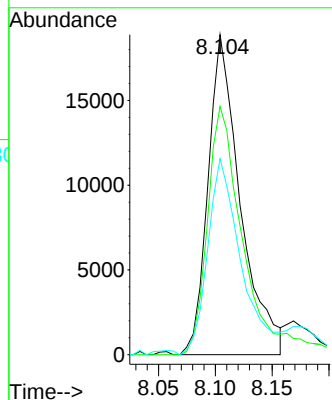
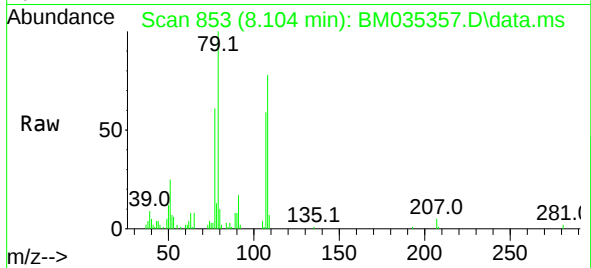




#15  
Benzyl Alcohol  
Concen: 4.722 ng  
RT: 8.104 min Scan# 853  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

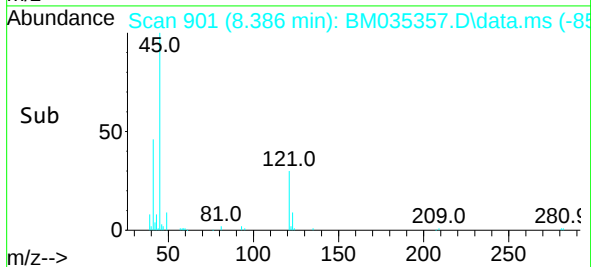
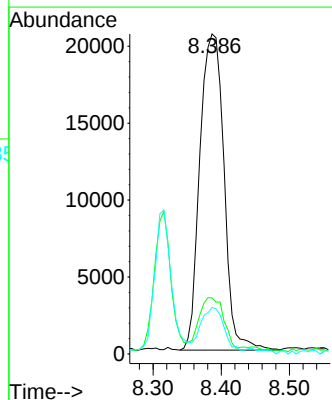
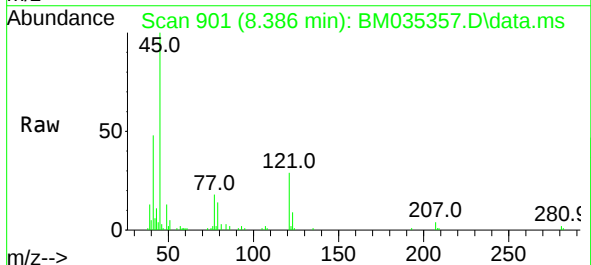
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

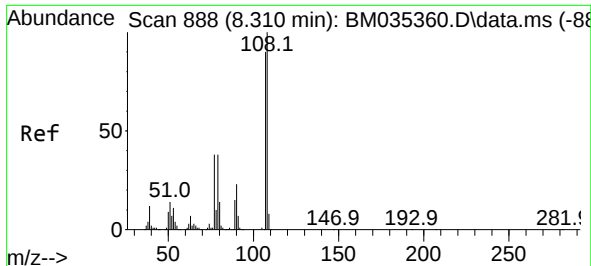
Tgt Ion: 79 Resp: 37256  
Ion Ratio Lower Upper  
79 100  
108 77.6 59.0 88.4  
77 61.2 52.2 78.4



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 4.455 ng  
RT: 8.386 min Scan# 901  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion: 45 Resp: 50589  
Ion Ratio Lower Upper  
45 100  
77 17.5 0.0 33.1  
79 14.5 0.0 30.5

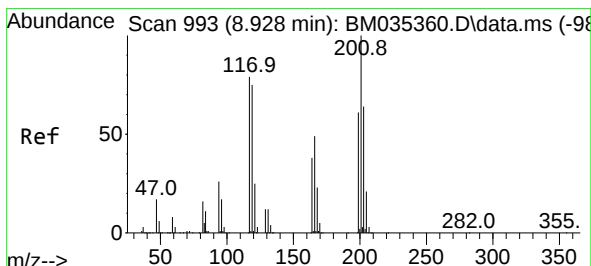
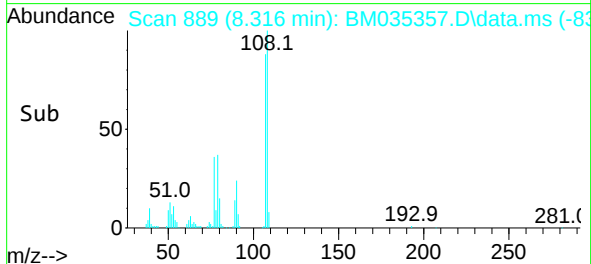
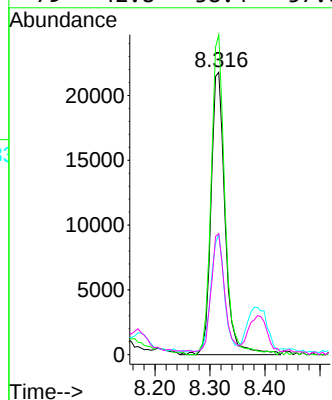
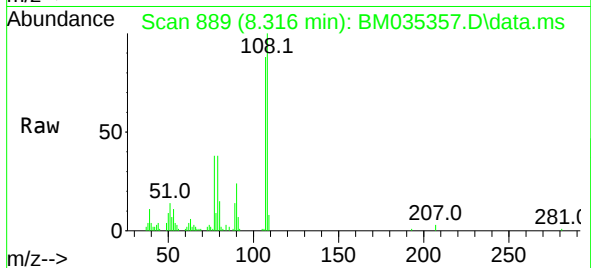




#17  
2-Methylphenol  
Concen: 5.121 ng  
RT: 8.316 min Scan# 889  
Delta R.T. 0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

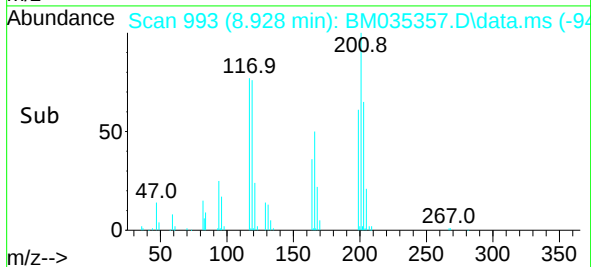
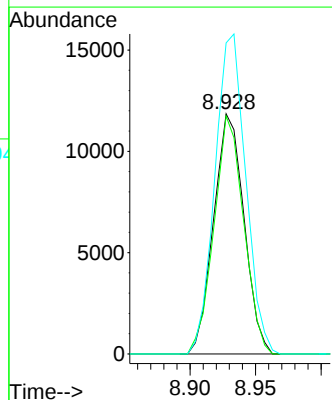
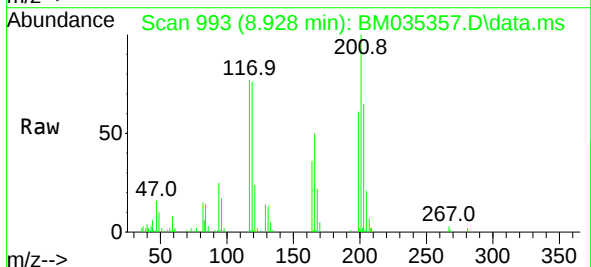
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

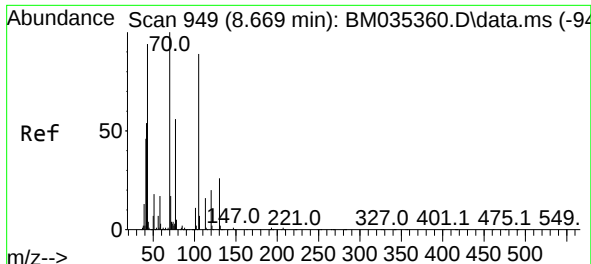
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 38818 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 113.3 | 88.7  | 133.1 |
| 77       | 42.6  | 40.6  | 60.8  |
| 79       | 42.8  | 38.4  | 57.6  |



#18  
Hexachloroethane  
Concen: 4.902 ng  
RT: 8.928 min Scan# 993  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 19108 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 99.1  | 75.8  | 113.6 |
| 201      | 129.5 | 81.0  | 121.4 |

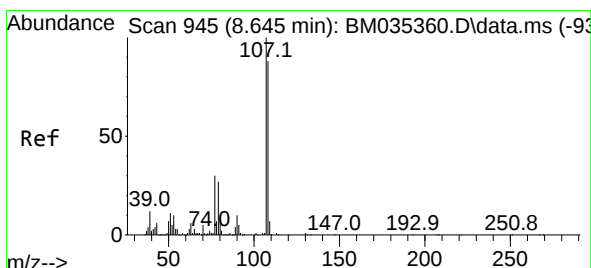
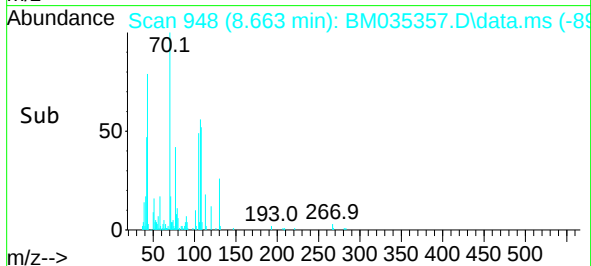
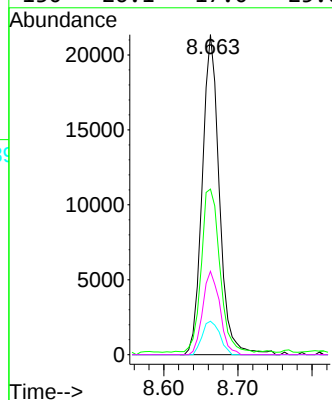
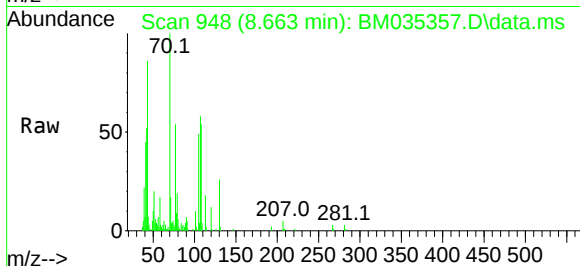




#19  
n-Nitroso-di-n-propylamine  
Concen: 5.011 ng  
RT: 8.663 min Scan# 94  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

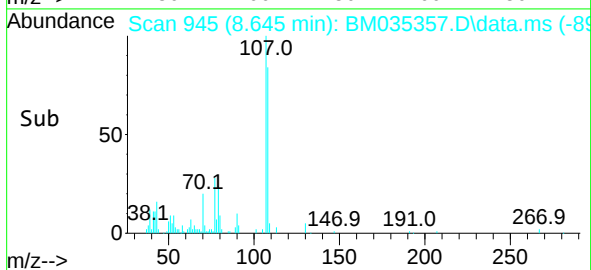
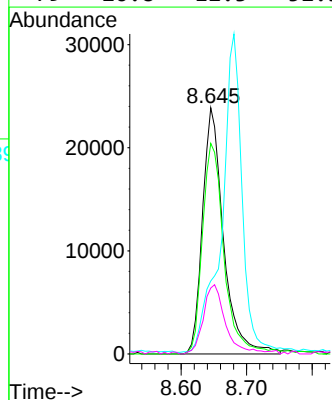
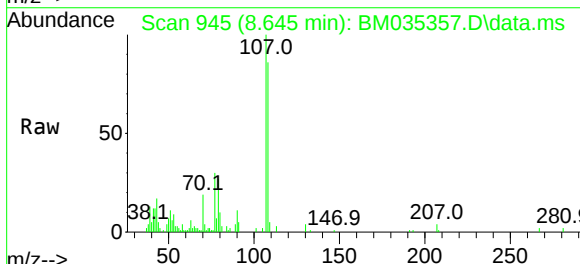
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

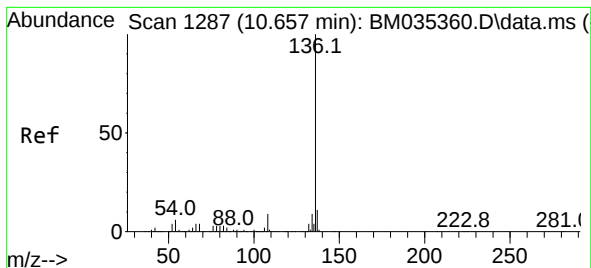
Tgt Ion: 70 Resp: 34283  
Ion Ratio Lower Upper  
70 100  
42 51.7 55.4 83.2#  
101 10.5 7.8 11.6  
130 26.1 17.0 25.6#



#20  
3+4-Methylphenols  
Concen: 5.128 ng  
RT: 8.645 min Scan# 945  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion: 107 Resp: 53205  
Ion Ratio Lower Upper  
107 100  
108 85.5 69.3 109.3  
77 29.7 15.8 55.8  
79 26.8 12.3 52.3





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.651 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

Tgt Ion:136 Resp: 686875

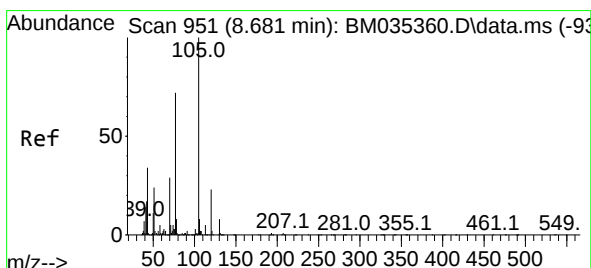
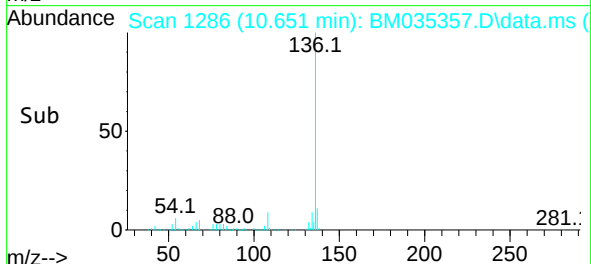
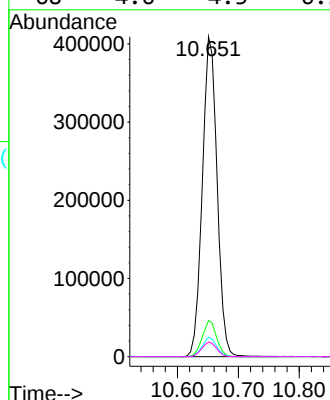
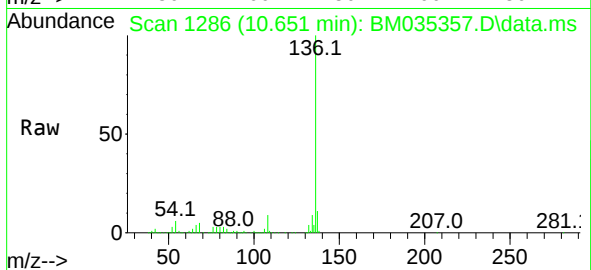
Ion Ratio Lower Upper

136 100

137 11.3 8.9 13.3

54 6.1 7.0 10.4#

68 4.6 4.3 6.5



#22

Acetophenone

Concen: 4.595 ng

RT: 8.681 min Scan# 951

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Tgt Ion:105 Resp: 75102

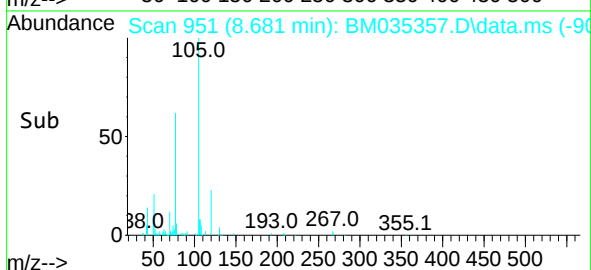
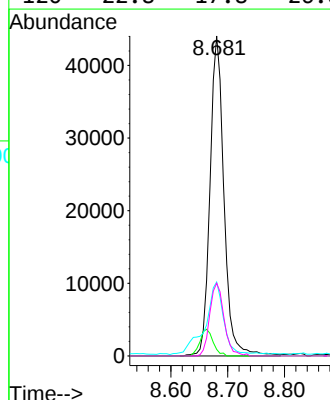
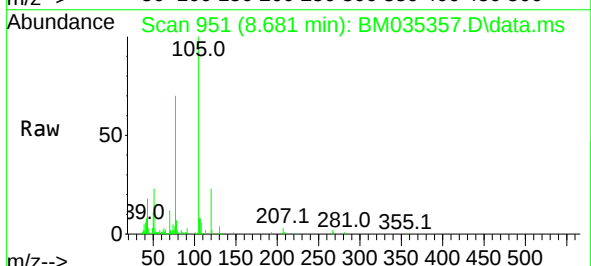
Ion Ratio Lower Upper

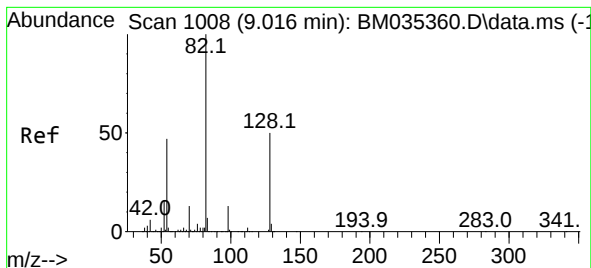
105 100

71 2.1 5.0 7.4#

51 23.1 25.6 38.4#

120 22.8 17.8 26.8





#23

Nitrobenzene-d5

Concen: 8.273 ng

RT: 9.016 min Scan# 1008

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

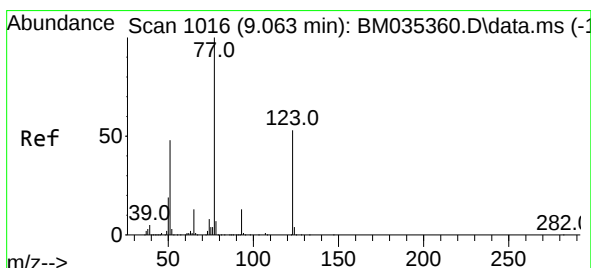
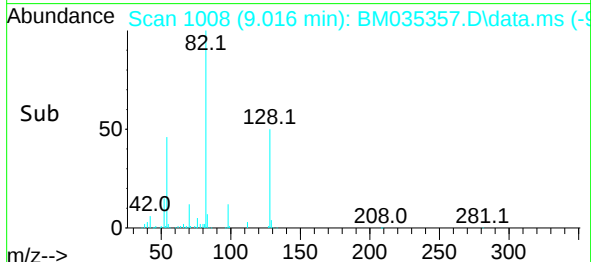
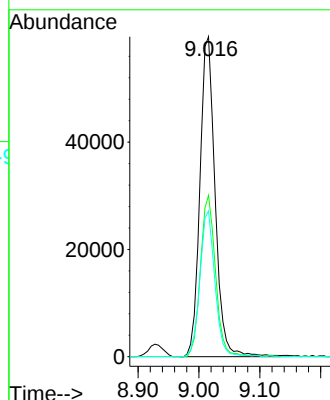
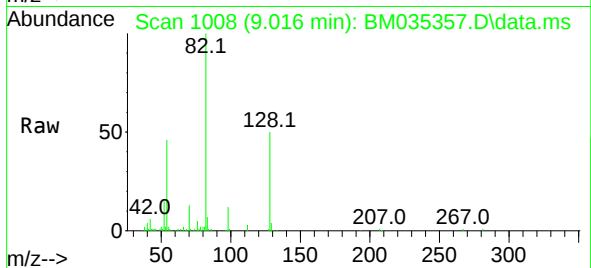
Tgt Ion: 82 Resp: 103222

Ion Ratio Lower Upper

82 100

128 50.4 33.7 50.5

54 45.5 43.2 64.8



#24

Nitrobenzene

Concen: 4.077 ng

RT: 9.057 min Scan# 1015

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

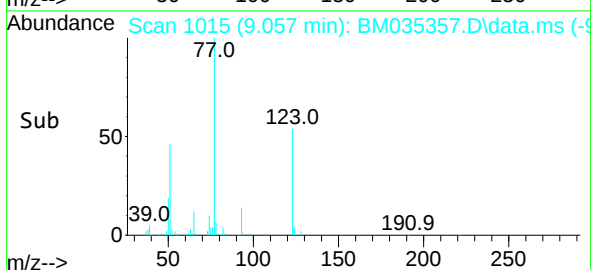
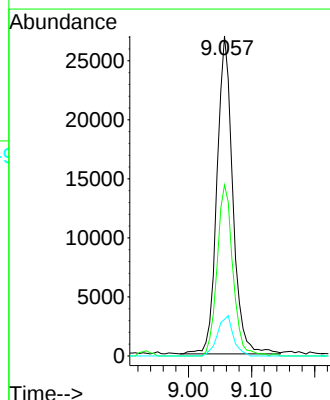
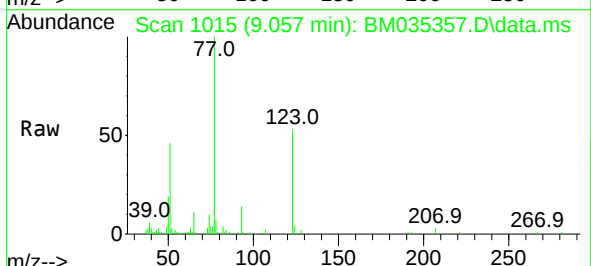
Tgt Ion: 77 Resp: 46920

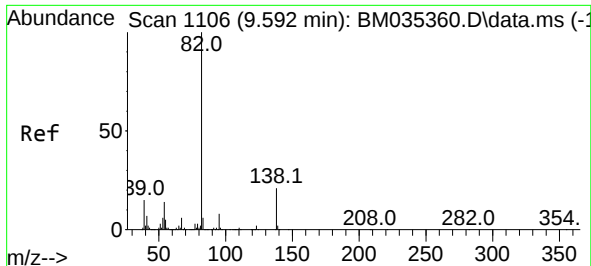
Ion Ratio Lower Upper

77 100

123 53.4 36.2 54.4

65 11.5 11.4 17.0

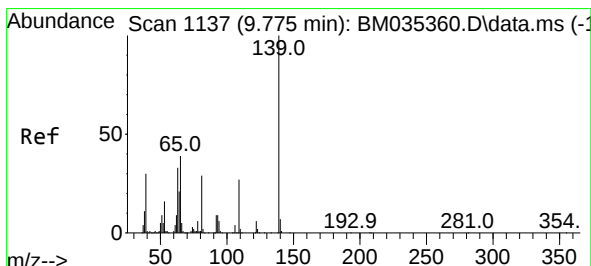
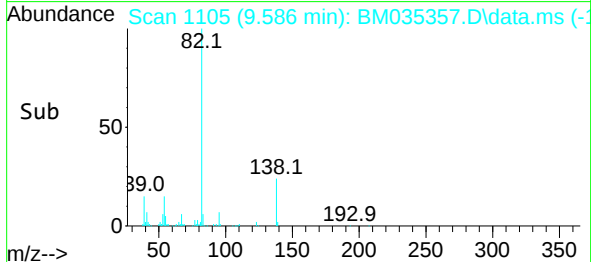
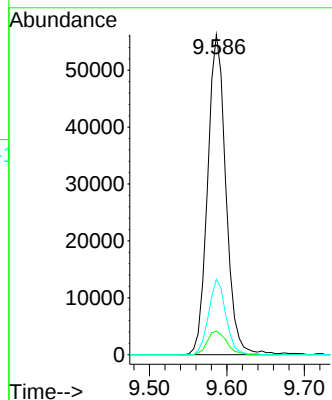
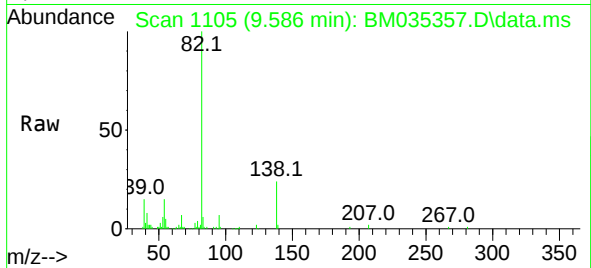




#25  
Isophorone  
Concen: 4.867 ng  
RT: 9.586 min Scan# 1105  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

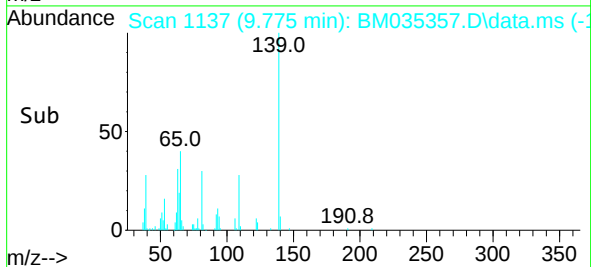
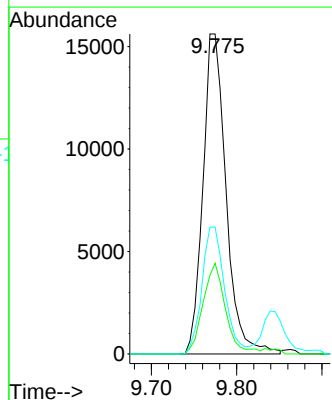
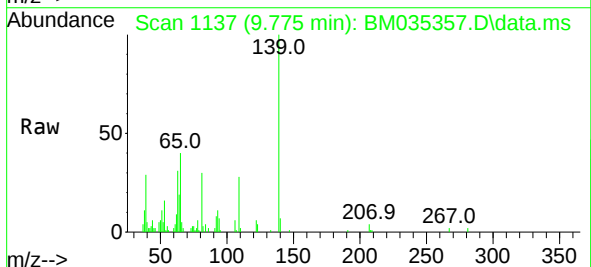
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

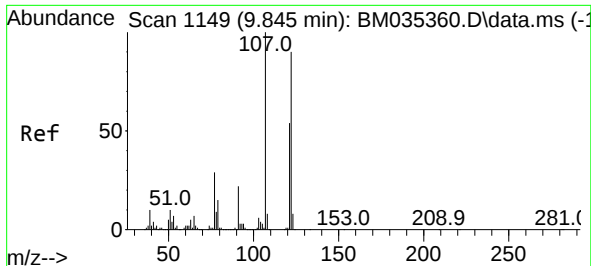
Tgt Ion: 82 Resp: 91915  
Ion Ratio Lower Upper  
82 100  
95 7.3 6.4 9.6  
138 23.6 14.2 21.4#



#26  
2-Nitrophenol  
Concen: 4.957 ng  
RT: 9.775 min Scan# 1137  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:139 Resp: 29438  
Ion Ratio Lower Upper  
139 100  
109 28.3 25.6 38.4  
65 39.7 43.2 64.8#

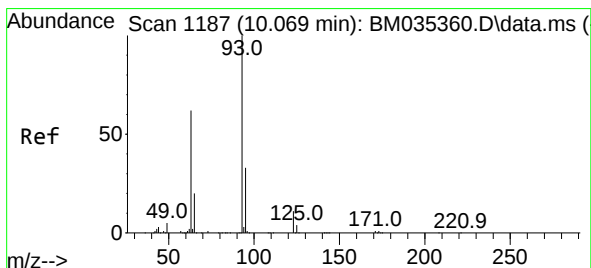
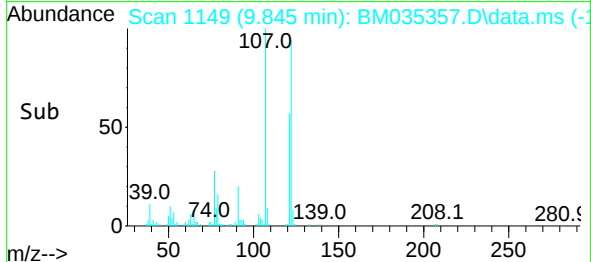
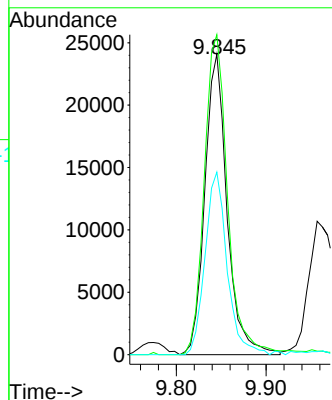
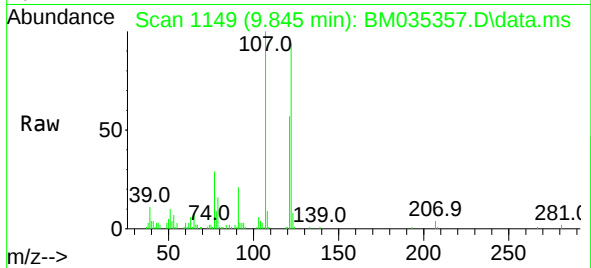




#27  
2,4-Dimethylphenol  
Concen: 4.993 ng  
RT: 9.845 min Scan# 1149  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

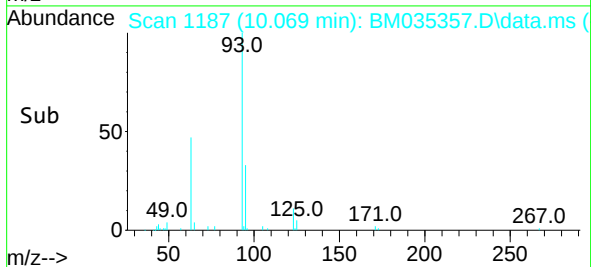
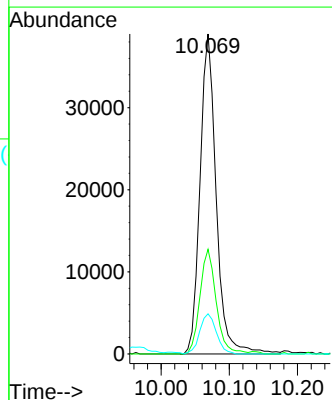
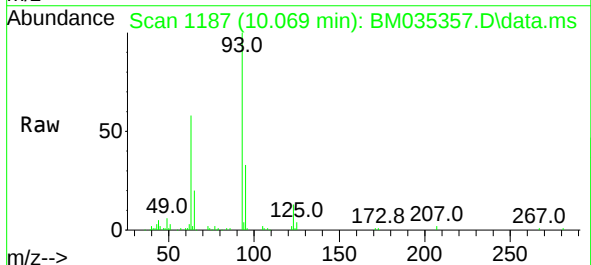
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

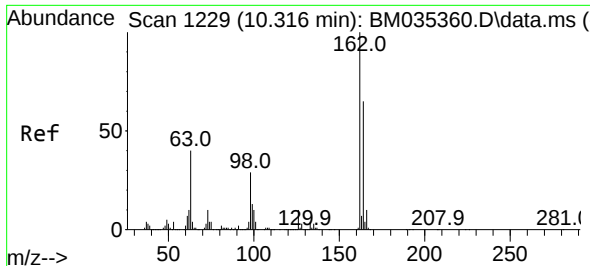
Tgt Ion:122 Resp: 41527  
Ion Ratio Lower Upper  
122 100  
107 106.5 92.4 138.6  
121 60.7 47.4 71.0



#28  
bis(2-Chloroethoxy)methane  
Concen: 5.038 ng  
RT: 10.069 min Scan# 1187  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion: 93 Resp: 64336  
Ion Ratio Lower Upper  
93 100  
95 32.7 26.1 39.1  
123 12.6 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 5.217 ng

RT: 10.322 min Scan# 1230

Delta R.T. 0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

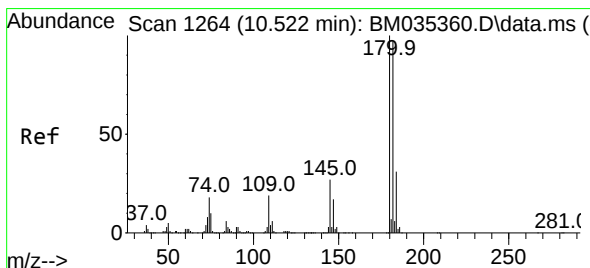
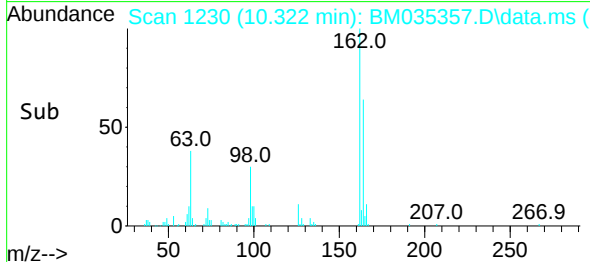
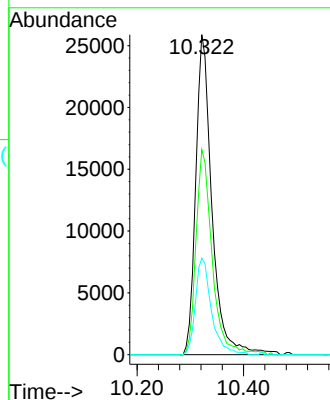
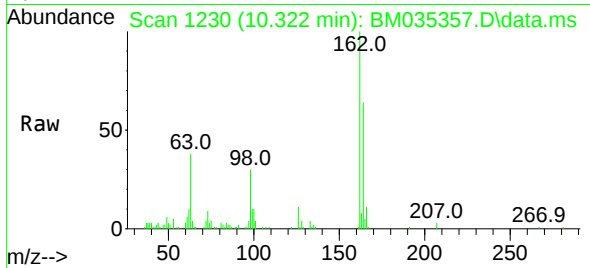
Tgt Ion:162 Resp: 54652

Ion Ratio Lower Upper

162 100

164 64.1 44.2 84.2

98 30.1 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 5.200 ng

RT: 10.522 min Scan# 1264

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

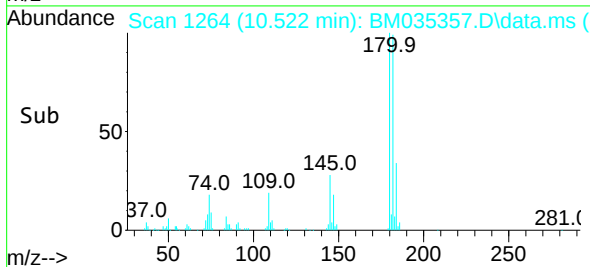
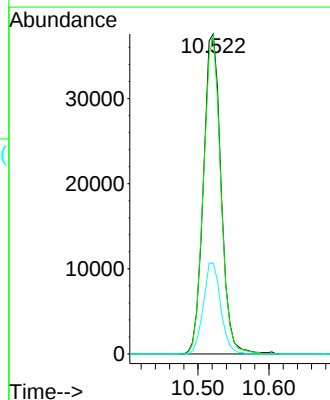
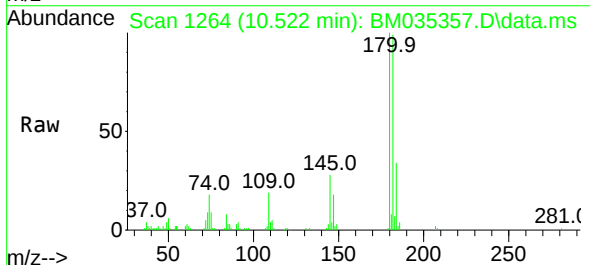
Tgt Ion:180 Resp: 65027

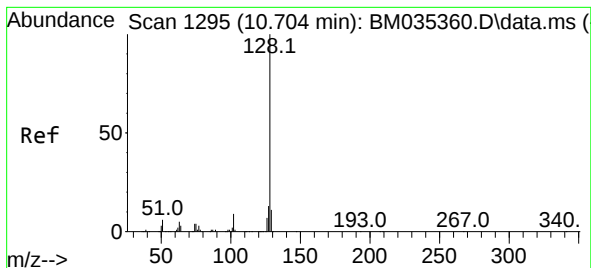
Ion Ratio Lower Upper

180 100

182 99.4 77.9 116.9

145 28.3 25.0 37.6





#31

Naphthalene

Concen: 5.017 ng

RT: 10.704 min Scan# 11

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

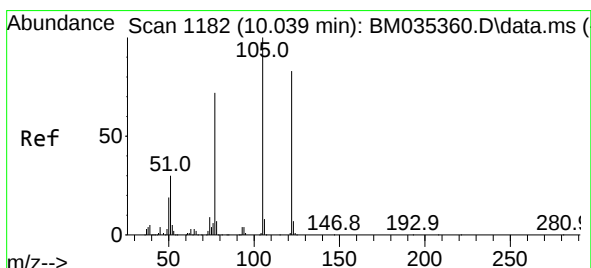
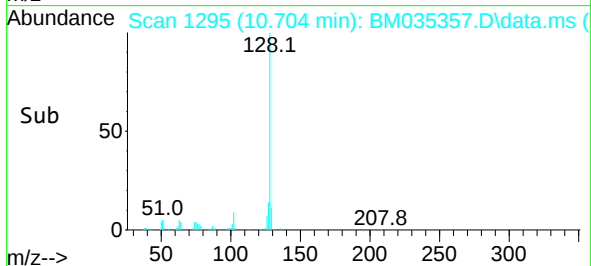
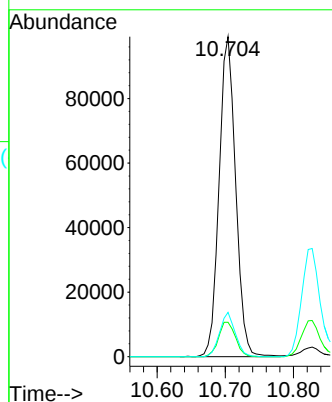
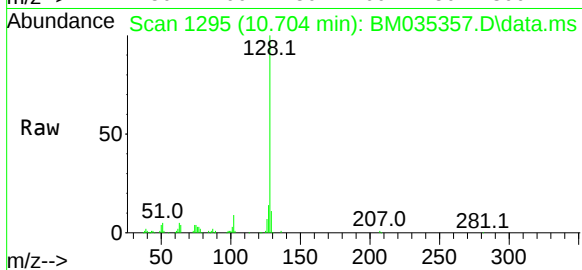
Tgt Ion:128 Resp: 167903

Ion Ratio Lower Upper

128 100

129 10.8 8.7 13.1

127 13.9 10.6 16.0



#32

Benzoic acid

Concen: 4.235 ng

RT: 9.957 min Scan# 1168

Delta R.T. -0.082 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

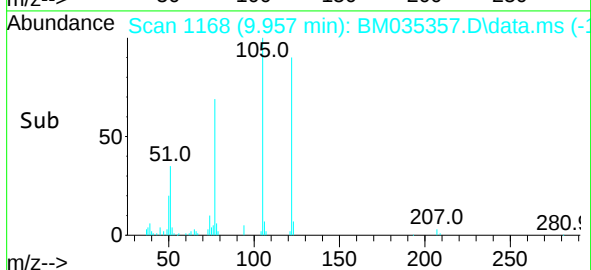
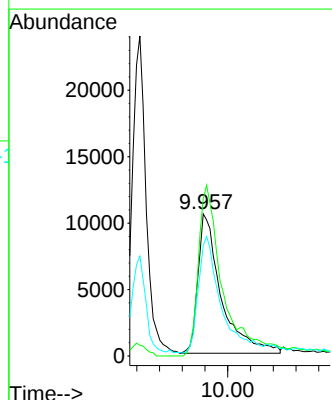
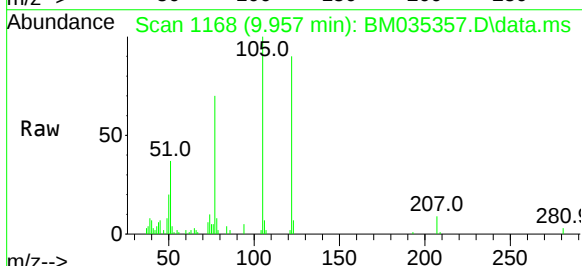
Tgt Ion:122 Resp: 29969

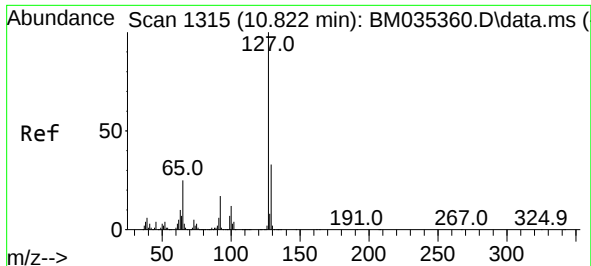
Ion Ratio Lower Upper

122 100

105 110.6 105.7 145.7

77 77.8 80.0 120.0#

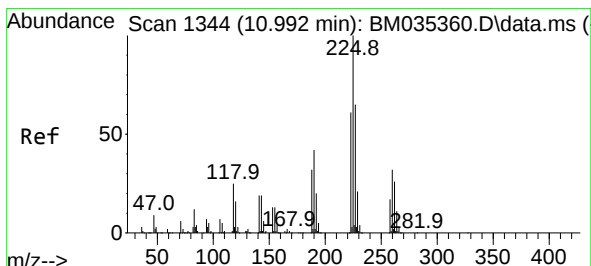
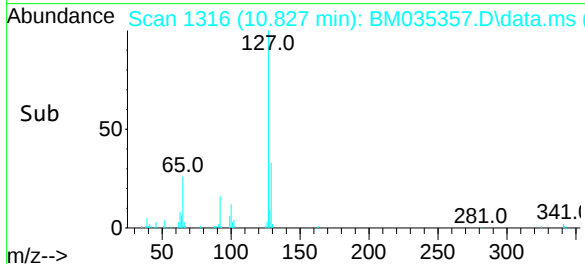
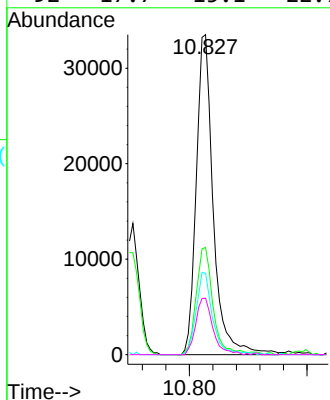
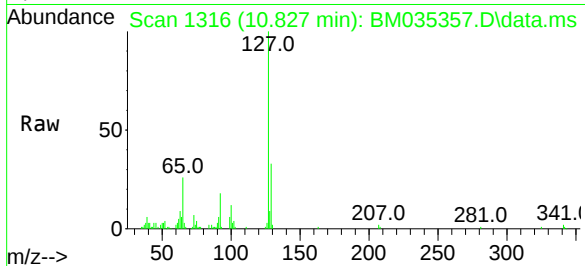




#33  
4-Chloroaniline  
Concen: 5.084 ng  
RT: 10.827 min Scan# 1315  
Delta R.T. 0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

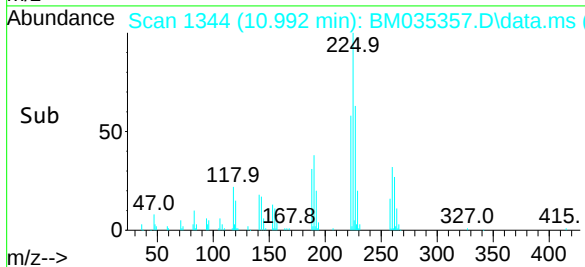
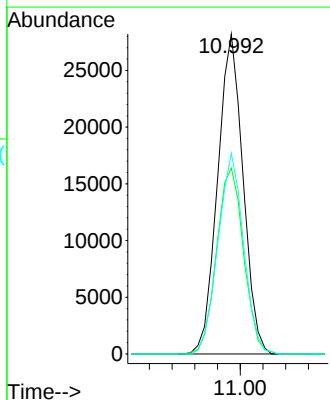
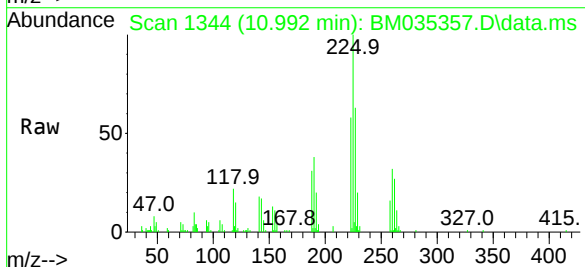
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

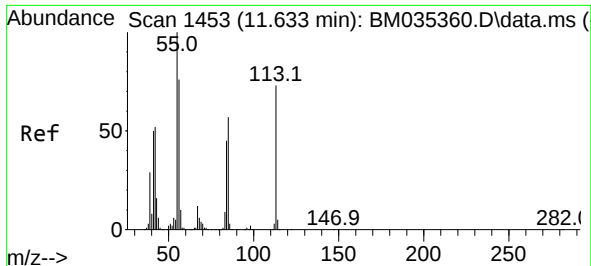
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 127   | Resp: | 67400 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 33.5  | 25.7  | 38.5  |
| 65       | 25.5  | 26.6  | 40.0# |
| 92       | 17.7  | 15.1  | 22.7  |



#34  
Hexachlorobutadiene  
Concen: 5.350 ng  
RT: 10.992 min Scan# 1344  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 43776 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 58.1  | 50.8  | 76.2  |
| 227      | 62.7  | 52.7  | 79.1  |

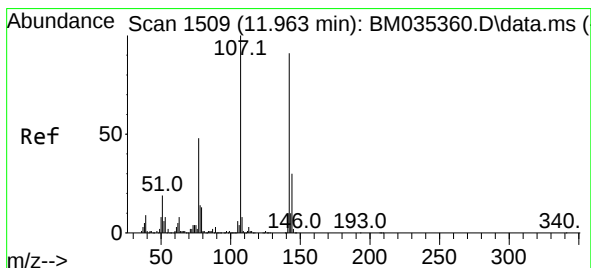
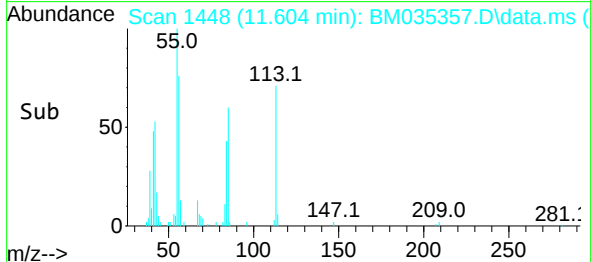
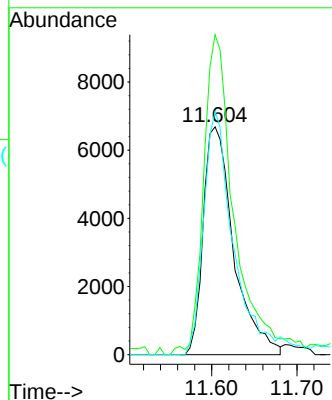
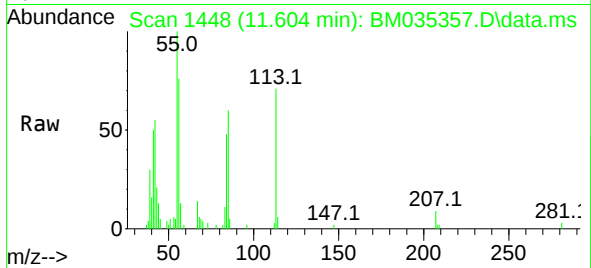




#35  
Caprolactam  
Concen: 5.784 ng  
RT: 11.604 min Scan# 1453  
Delta R.T. -0.029 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

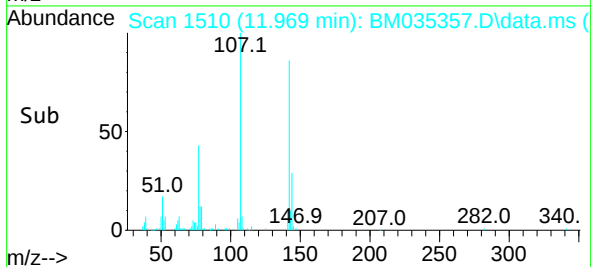
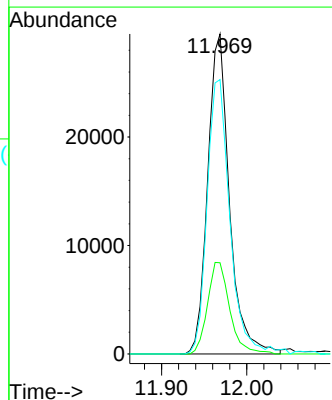
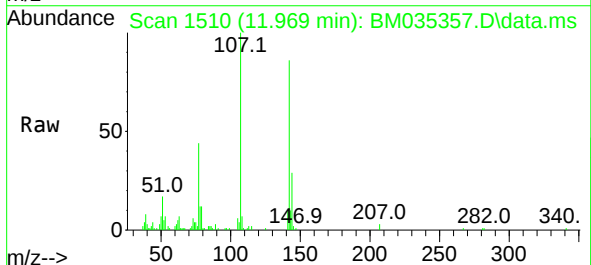
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

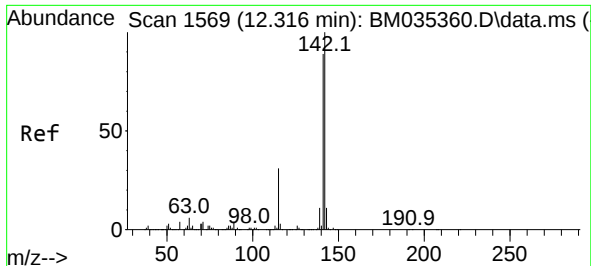
Tgt Ion:113 Resp: 16626  
Ion Ratio Lower Upper  
113 100  
55 140.4 150.1 190.1#  
56 106.6 111.7 151.7#



#36  
4-Chloro-3-methylphenol  
Concen: 5.027 ng  
RT: 11.969 min Scan# 1510  
Delta R.T. 0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:107 Resp: 52312  
Ion Ratio Lower Upper  
107 100  
144 28.5 21.4 32.0  
142 85.8 66.7 100.1





#37

2-Methylnaphthalene

Concen: 5.358 ng

RT: 12.316 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

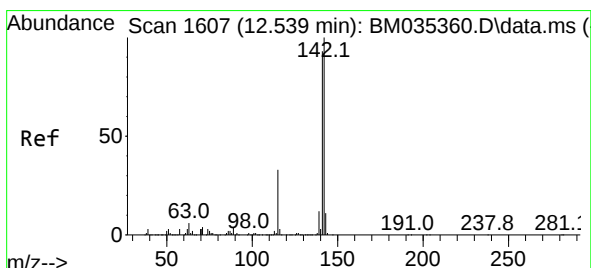
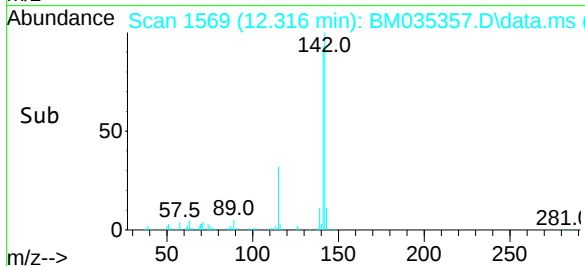
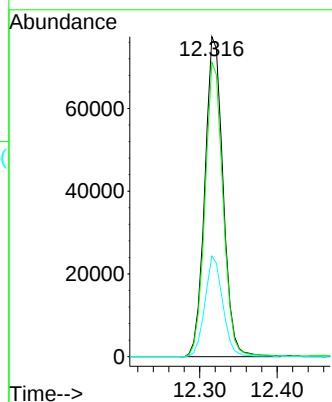
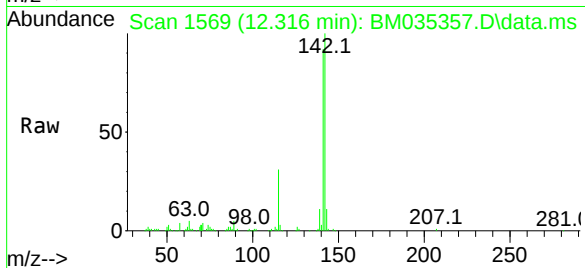
Tgt Ion:142 Resp: 126460

Ion Ratio Lower Upper

142 100

141 92.0 72.4 108.6

115 31.5 29.6 44.4



#38

1-Methylnaphthalene

Concen: 5.464 ng

RT: 12.533 min Scan# 1606

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

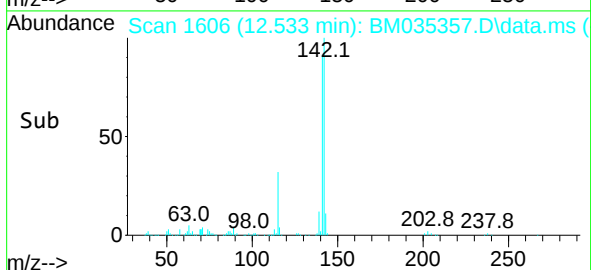
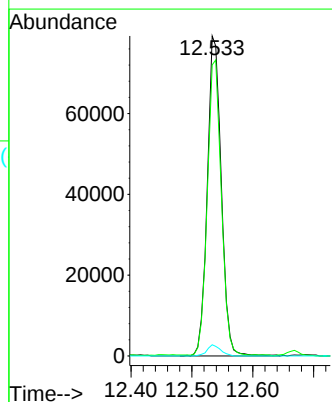
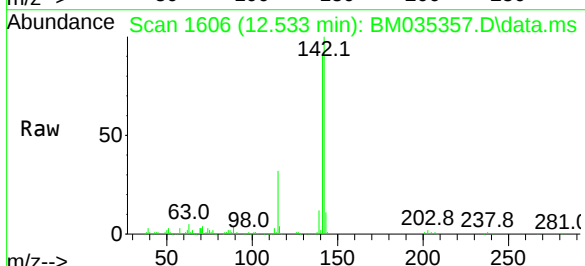
Tgt Ion:142 Resp: 126043

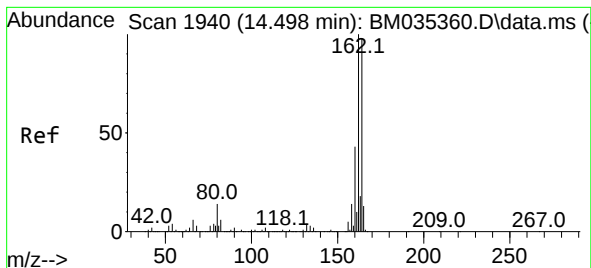
Ion Ratio Lower Upper

142 100

141 91.0 75.0 112.4

116 3.5 3.4 5.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.498 min Scan# 1940

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

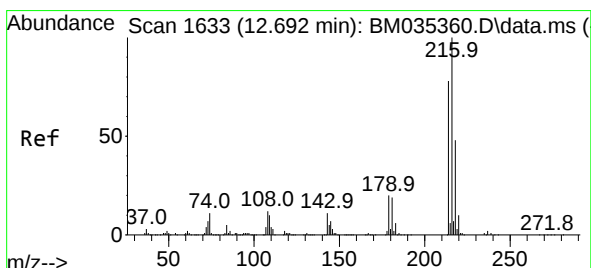
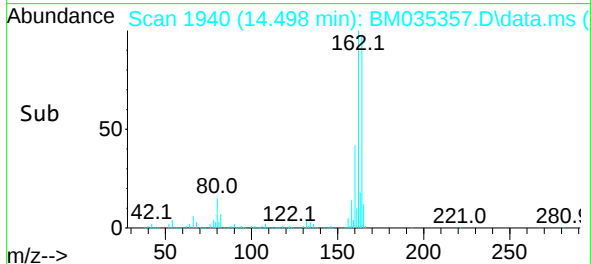
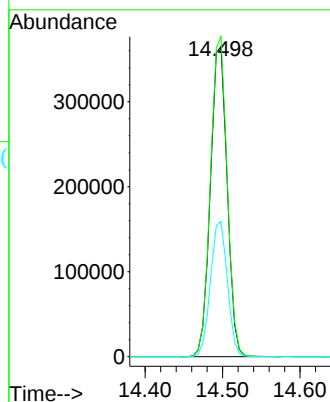
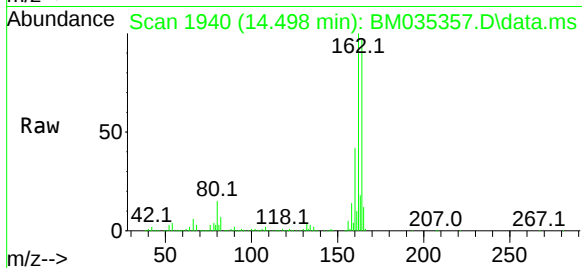
Tgt Ion:164 Resp: 548405

Ion Ratio Lower Upper

164 100

162 103.1 83.0 124.6

160 43.6 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.839 ng

RT: 12.692 min Scan# 1633

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Tgt Ion:216 Resp: 84986

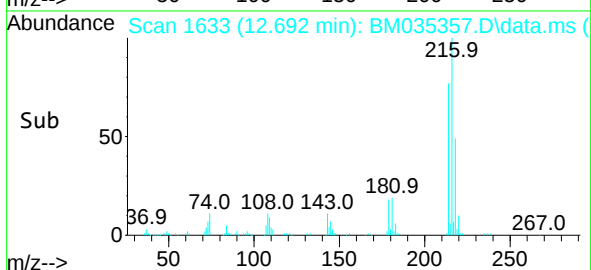
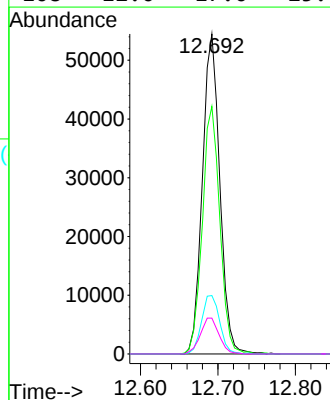
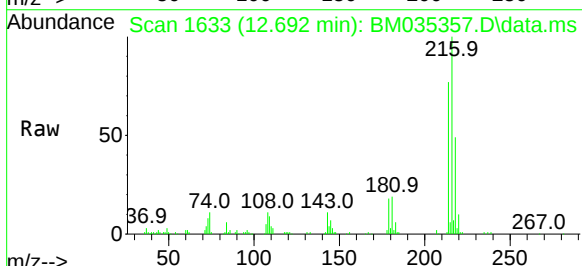
Ion Ratio Lower Upper

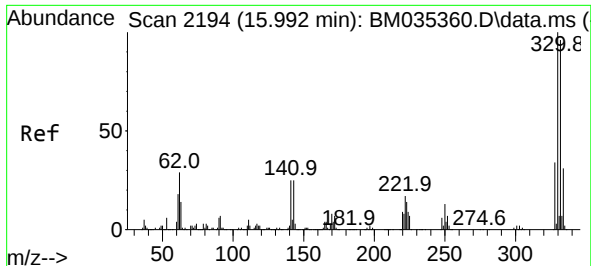
216 100

214 77.6 62.6 94.0

179 19.1 18.2 27.2

108 12.0 17.0 25.6#

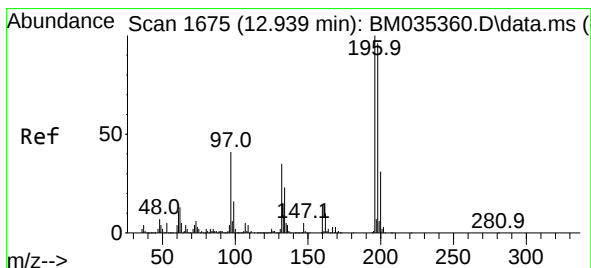
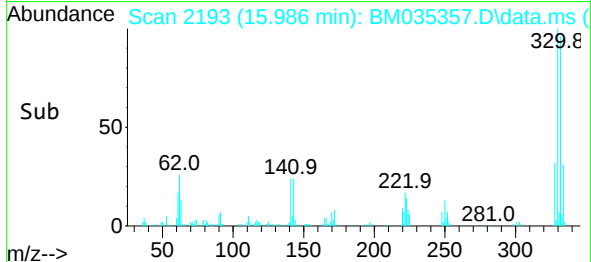
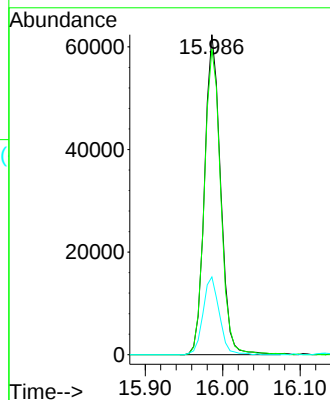
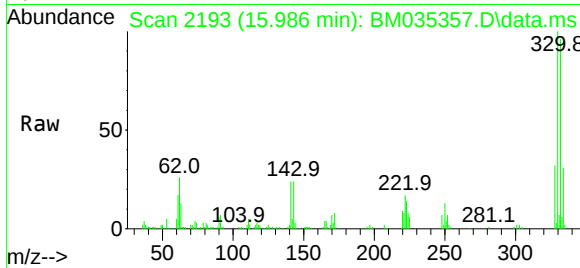




#42  
2,4,6-Tribromophenol  
Concen: 12.583 ng  
RT: 15.986 min Scan# 2193  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

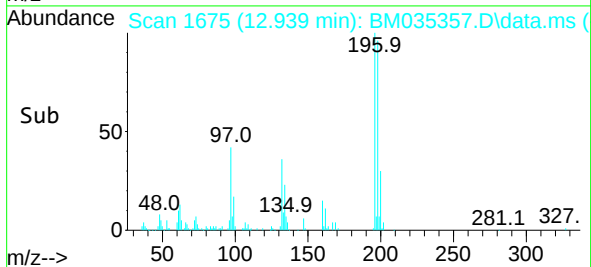
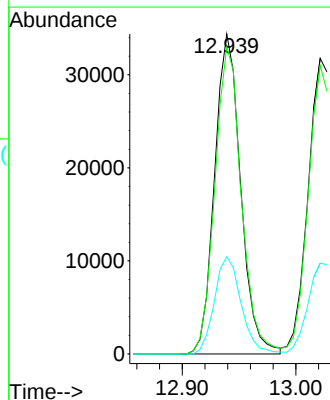
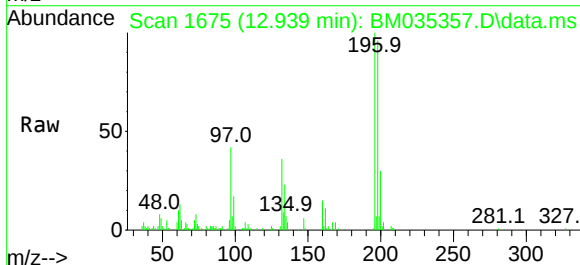
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

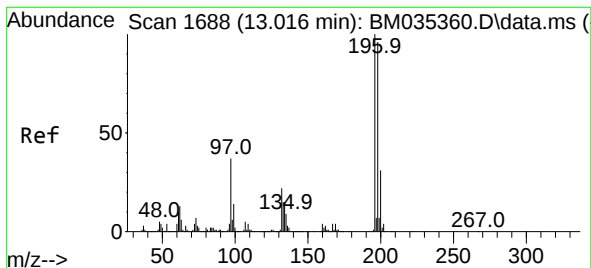
Tgt Ion:330 Resp: 89520  
Ion Ratio Lower Upper  
330 100  
332 97.2 77.0 115.4  
141 24.7 35.3 52.9#



#43  
2,4,6-Trichlorophenol  
Concen: 4.789 ng  
RT: 12.939 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:196 Resp: 54808  
Ion Ratio Lower Upper  
196 100  
198 95.9 75.8 113.6  
200 30.4 24.9 37.3





#44

2,4,5-Trichlorophenol

Concen: 4.954 ng

RT: 13.021 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

Tgt Ion:196 Resp: 60309

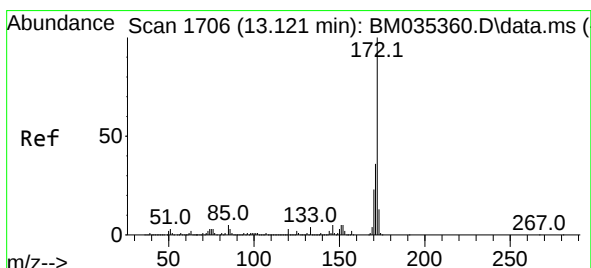
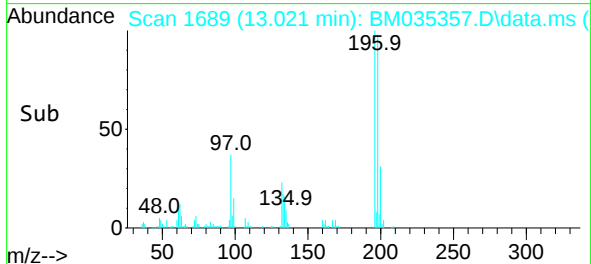
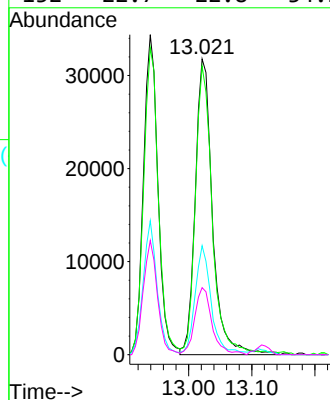
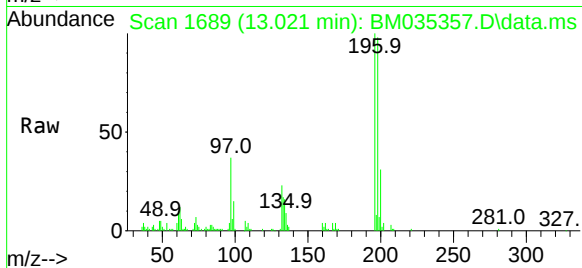
Ion Ratio Lower Upper

196 100

198 97.5 77.8 116.6

97 36.9 43.4 65.2#

132 22.7 22.8 34.2#



#45

2-Fluorobiphenyl

Concen: 9.676 ng

RT: 13.116 min Scan# 1705

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

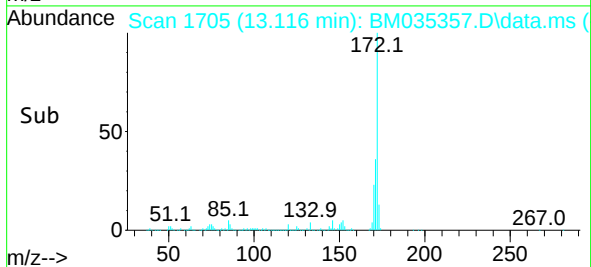
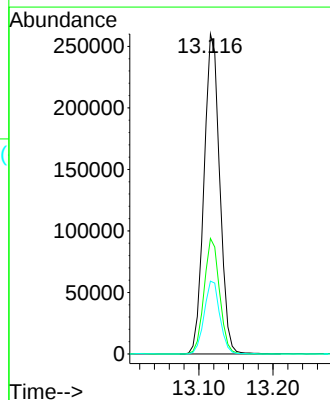
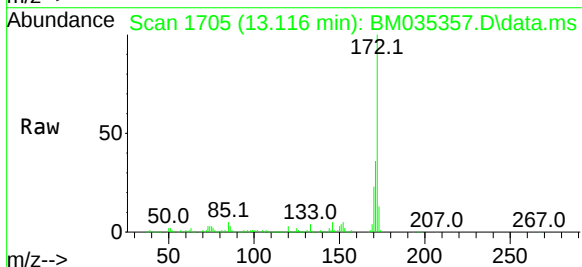
Tgt Ion:172 Resp: 382641

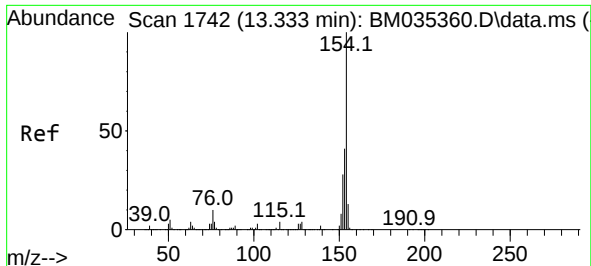
Ion Ratio Lower Upper

172 100

171 36.1 28.5 42.7

170 22.7 18.7 28.1

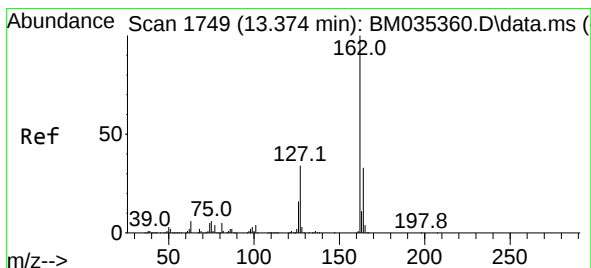
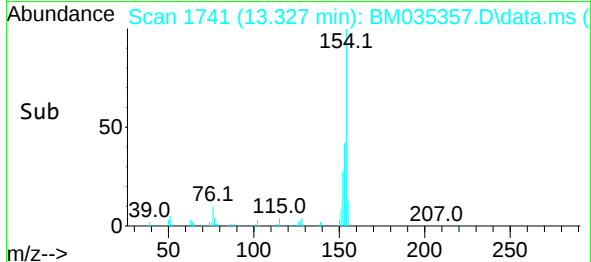
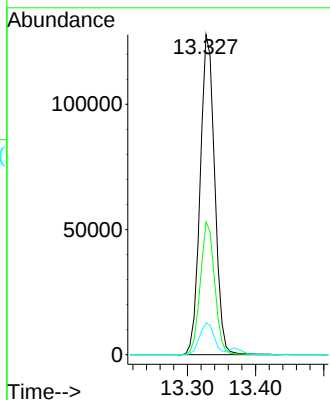
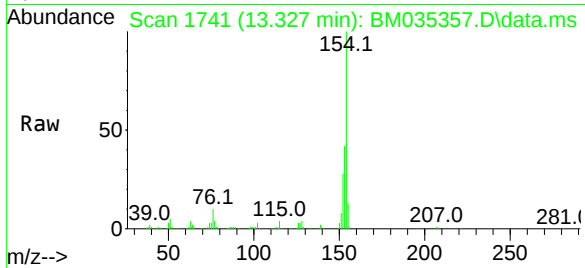




#46  
1,1'-Biphenyl  
Concen: 4.694 ng  
RT: 13.327 min Scan# 1741  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

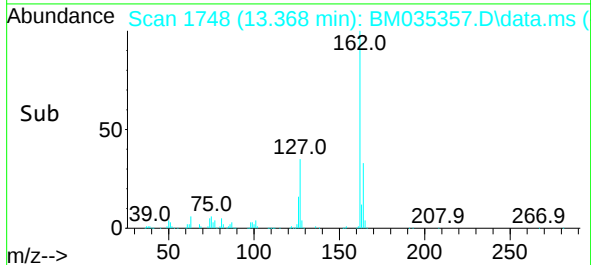
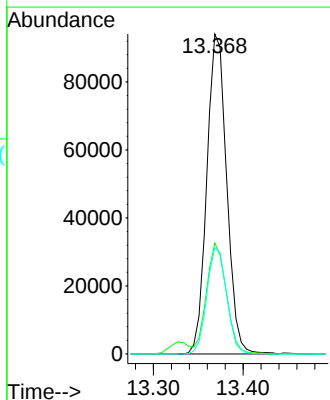
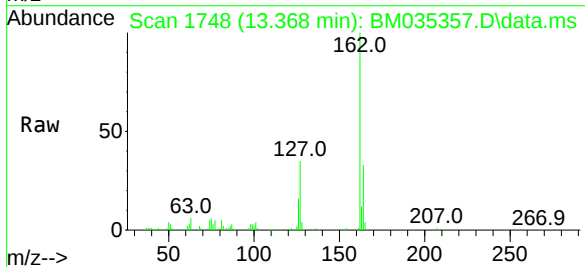
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

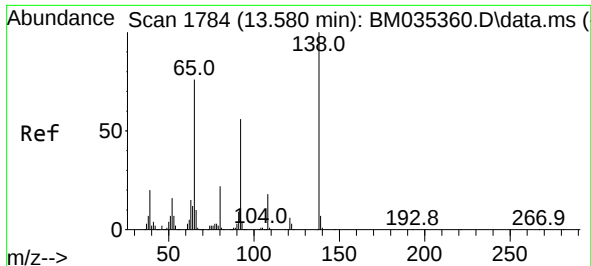
Tgt Ion:154 Resp: 189683  
Ion Ratio Lower Upper  
154 100  
153 41.5 20.5 60.5  
76 9.9 0.0 31.8



#47  
2-Chloronaphthalene  
Concen: 4.621 ng  
RT: 13.368 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:162 Resp: 144769  
Ion Ratio Lower Upper  
162 100  
127 34.7 30.6 45.8  
164 33.2 26.6 39.8

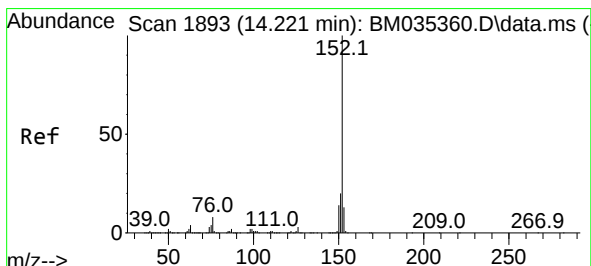
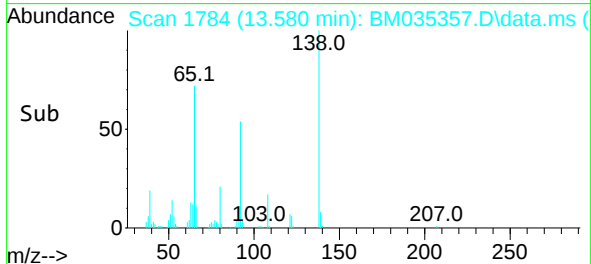
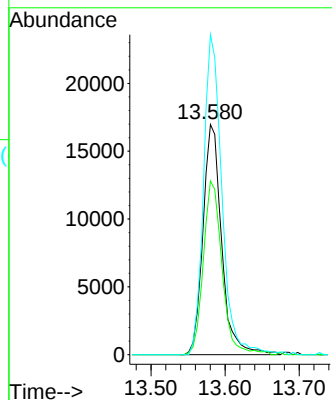
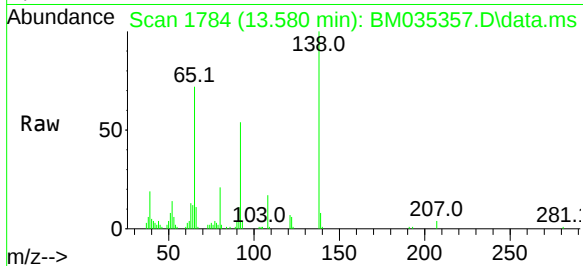




#48  
2-Nitroaniline  
Concen: 3.811 ng  
RT: 13.580 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

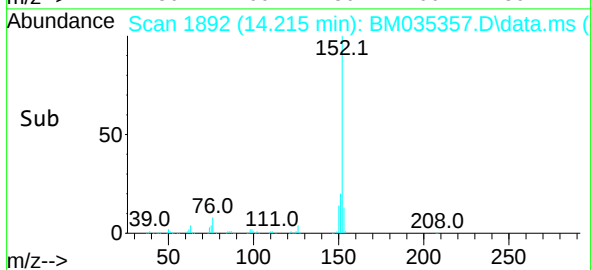
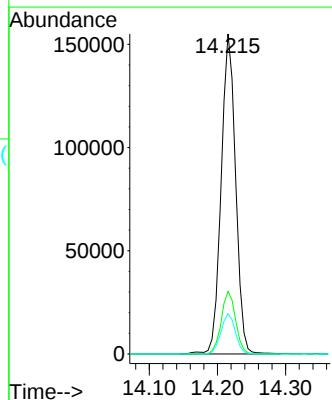
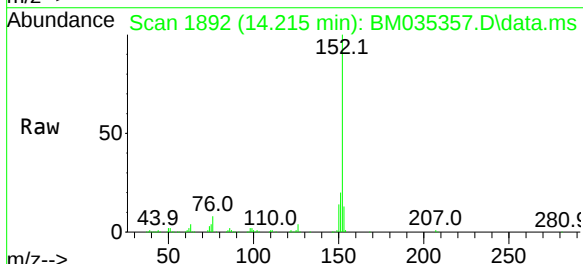
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

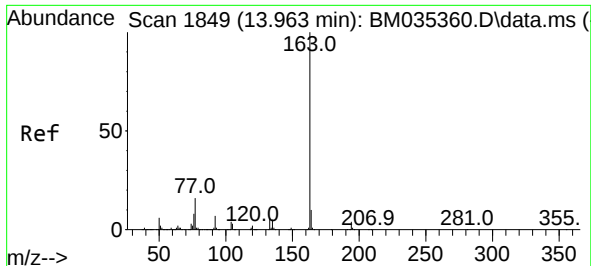
Tgt Ion: 65 Resp: 29794  
Ion Ratio Lower Upper  
65 100  
92 75.4 53.7 80.5  
138 139.0 83.9 125.9#



#49  
Acenaphthylene  
Concen: 4.899 ng  
RT: 14.215 min Scan# 1892  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion: 152 Resp: 228840  
Ion Ratio Lower Upper  
152 100  
151 19.6 16.2 24.2  
153 12.5 10.5 15.7

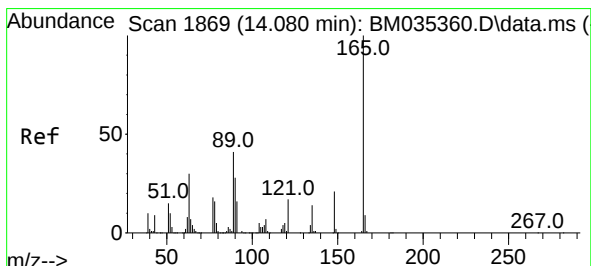
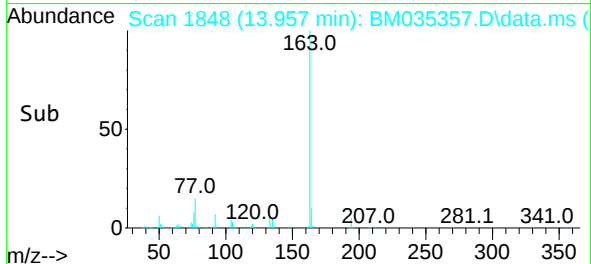
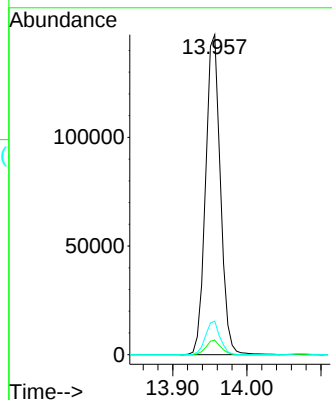
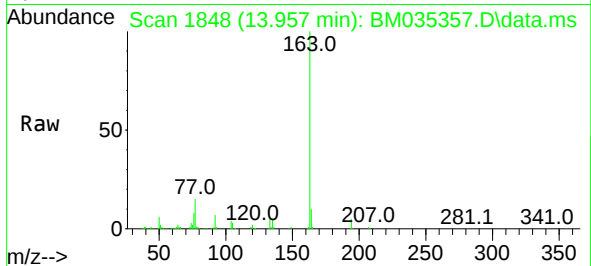




#50  
Dimethylphthalate  
Concen: 5.257 ng  
RT: 13.957 min Scan# 1848  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

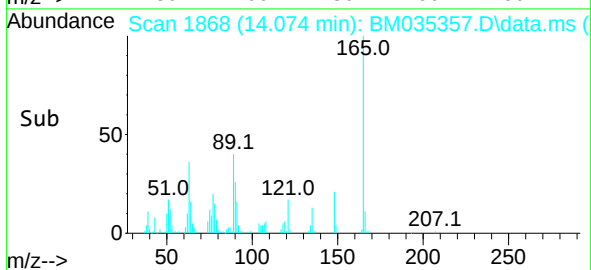
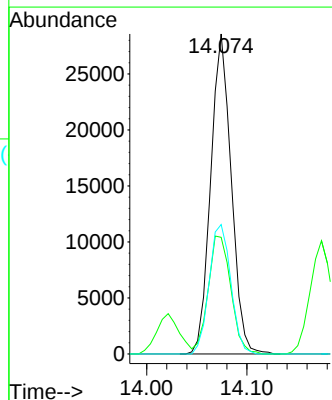
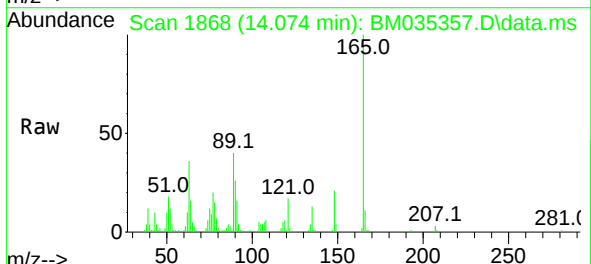
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

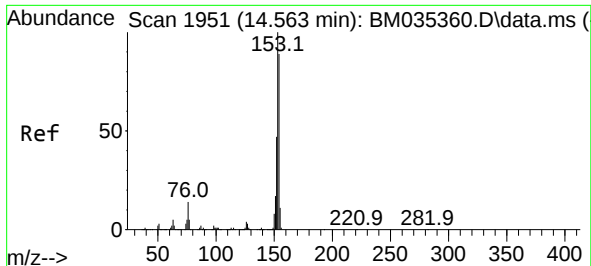
Tgt Ion:163 Resp: 204462  
Ion Ratio Lower Upper  
163 100  
194 4.6 3.0 4.4#  
164 10.5 8.4 12.6



#51  
2,6-Dinitrotoluene  
Concen: 5.104 ng  
RT: 14.074 min Scan# 1868  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:165 Resp: 40751  
Ion Ratio Lower Upper  
165 100  
63 36.4 50.2 75.2#  
89 40.5 48.4 72.6#

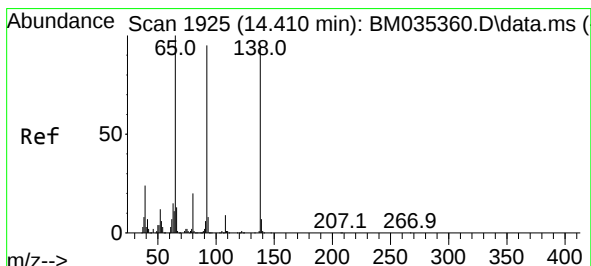
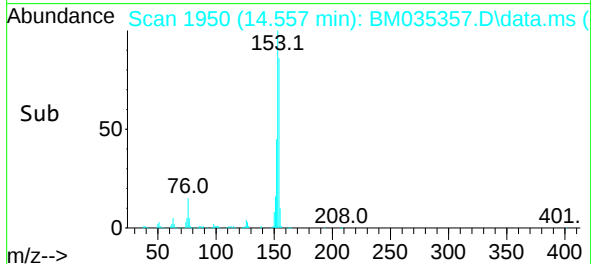
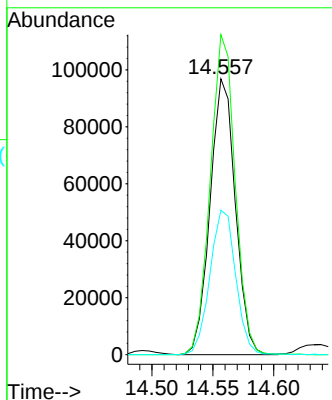
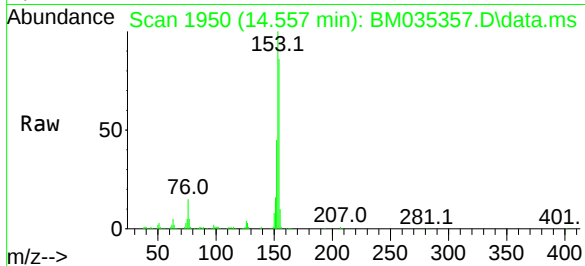




#52  
Acenaphthene  
Concen: 4.916 ng  
RT: 14.557 min Scan# 1950  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

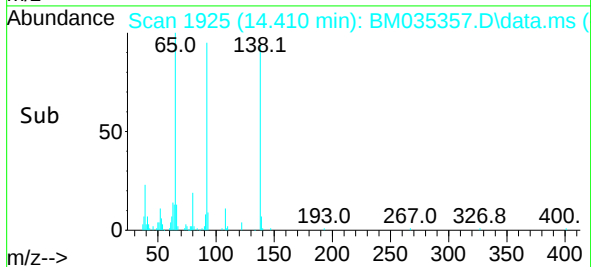
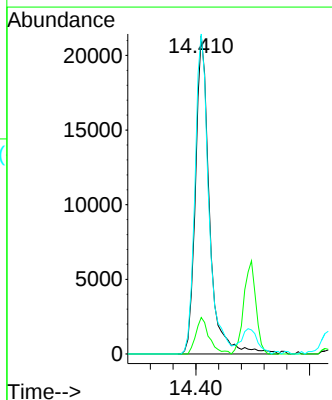
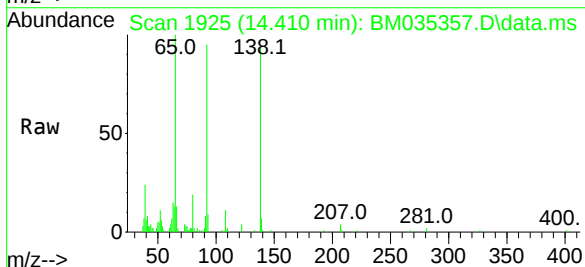
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

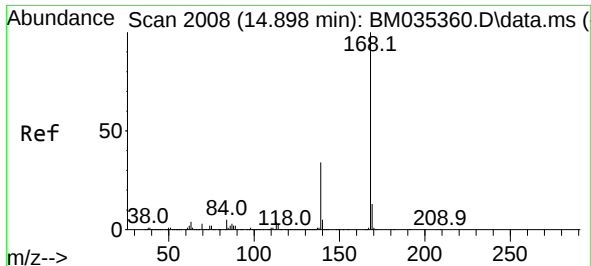
Tgt Ion:154 Resp: 139858  
Ion Ratio Lower Upper  
154 100  
153 116.0 91.0 136.6  
152 52.4 43.4 65.2



#53  
3-Nitroaniline  
Concen: 4.631 ng  
RT: 14.410 min Scan# 1925  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:138 Resp: 36626  
Ion Ratio Lower Upper  
138 100  
108 11.5 8.7 13.1  
92 100.6 91.5 137.3

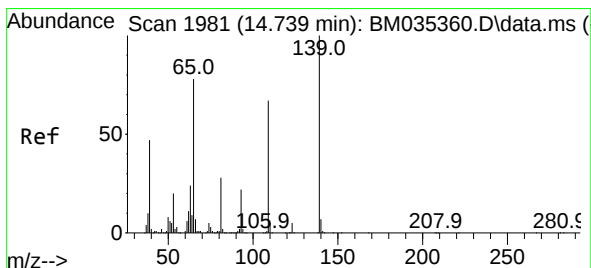
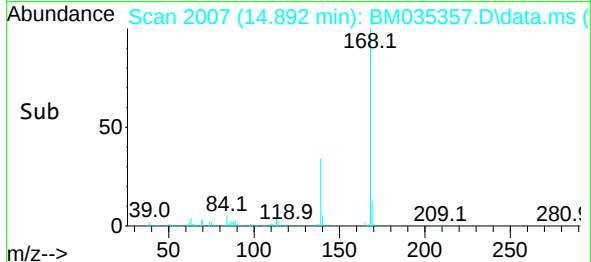
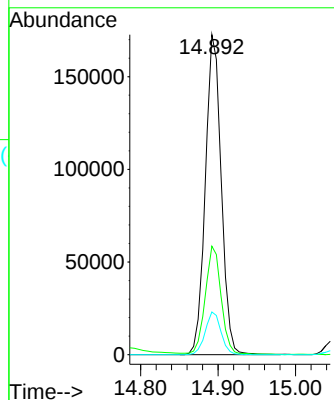
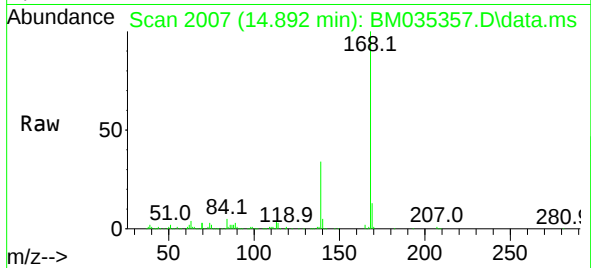




#55  
Dibenzenofuran  
Concen: 5.129 ng  
RT: 14.892 min Scan# 2008  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

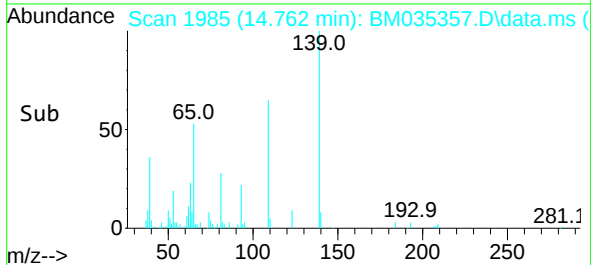
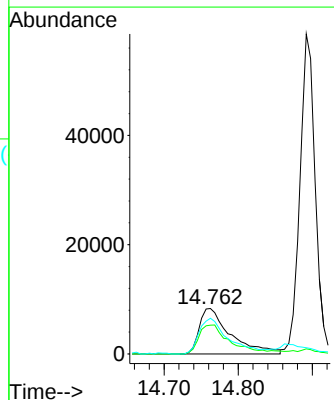
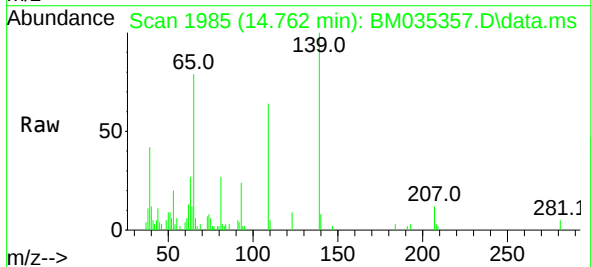
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

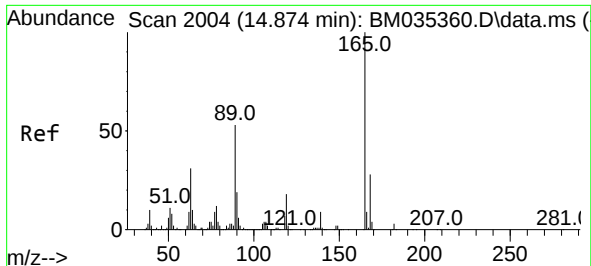
Tgt Ion:168 Resp: 245745  
Ion Ratio Lower Upper  
168 100  
139 33.9 32.2 48.2  
169 13.3 10.6 16.0



#56  
4-Nitrophenol  
Concen: 3.992 ng  
RT: 14.762 min Scan# 1985  
Delta R.T. 0.024 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:139 Resp: 24341  
Ion Ratio Lower Upper  
139 100  
109 63.6 62.5 102.5  
65 78.5 83.5 123.5#

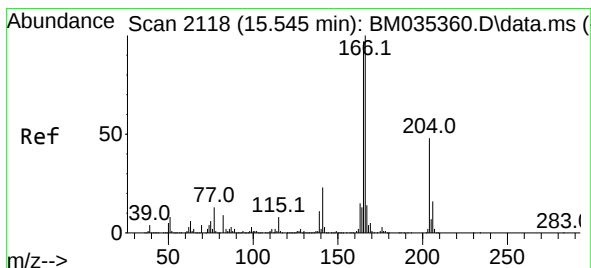
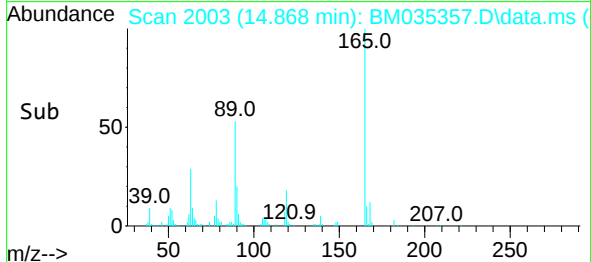
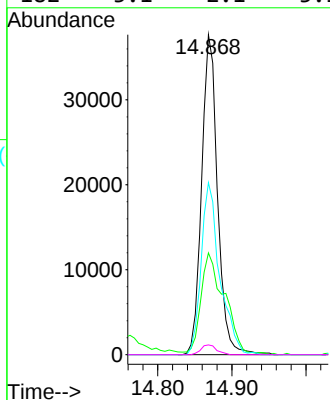
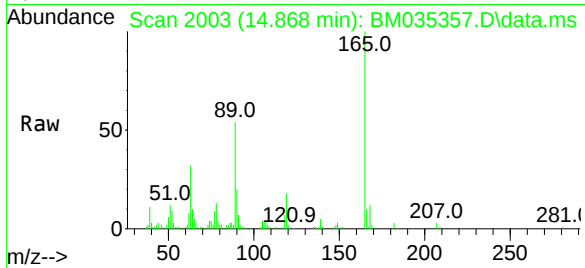




#57  
2,4-Dinitrotoluene  
Concen: 5.250 ng  
RT: 14.868 min Scan# 2004  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

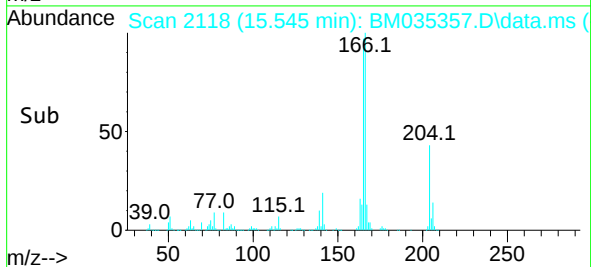
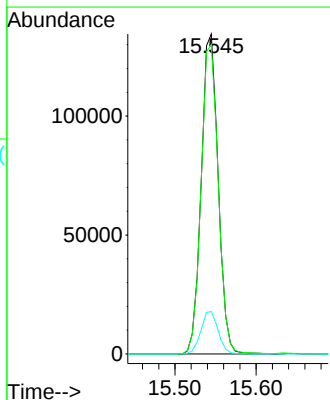
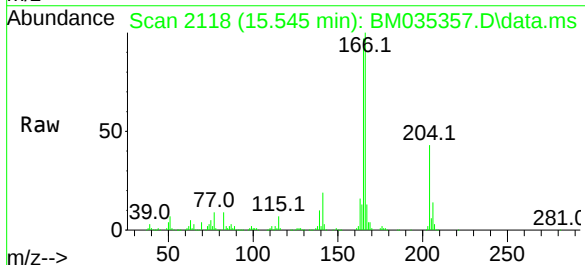
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

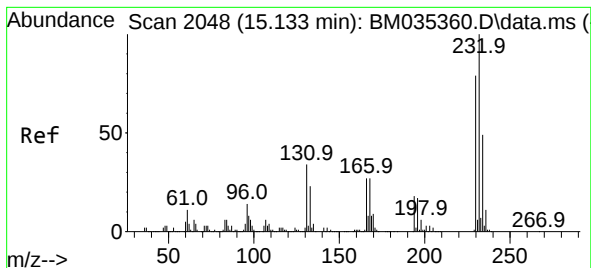
Tgt Ion:165 Resp: 56227  
Ion Ratio Lower Upper  
165 100  
63 31.8 35.6 53.4#  
89 53.8 57.3 85.9#  
182 3.1 2.1 3.1



#58  
Fluorene  
Concen: 5.190 ng  
RT: 15.545 min Scan# 2118  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:166 Resp: 193898  
Ion Ratio Lower Upper  
166 100  
165 96.7 79.4 119.2  
167 13.3 10.6 16.0



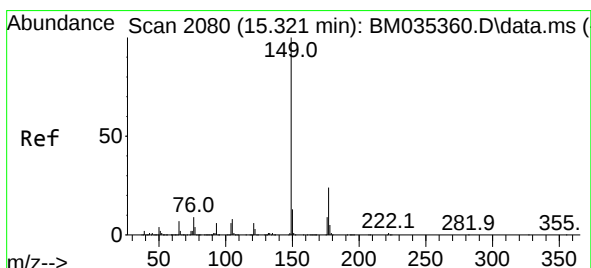
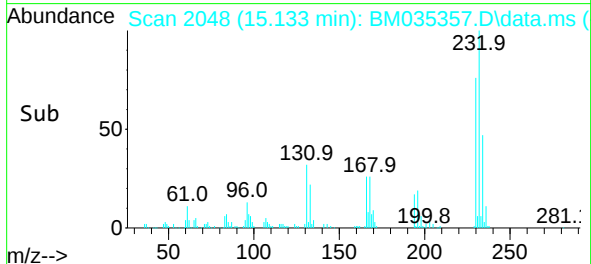
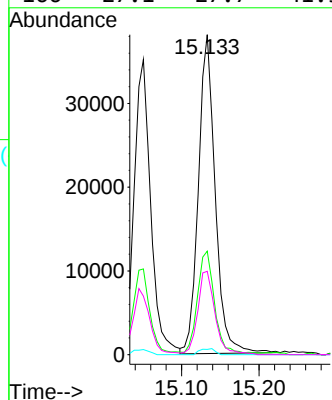
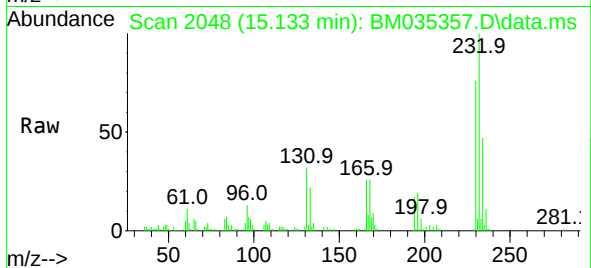


#59  
2,3,4,6-Tetrachlorophenol  
Concen: 5.325 ng  
RT: 15.133 min Scan# 2048  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

Tgt Ion:232 Resp: 57373

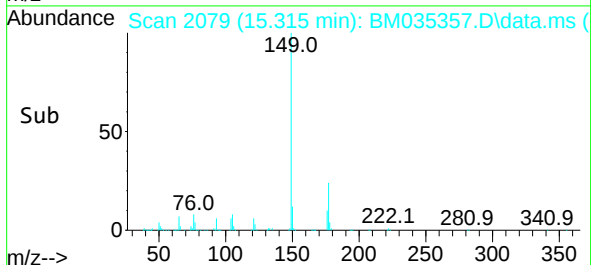
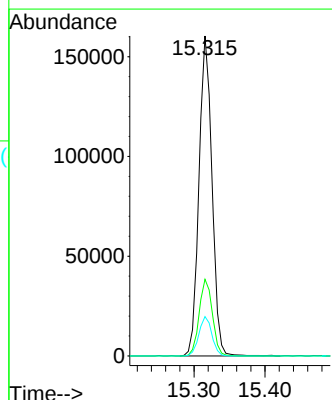
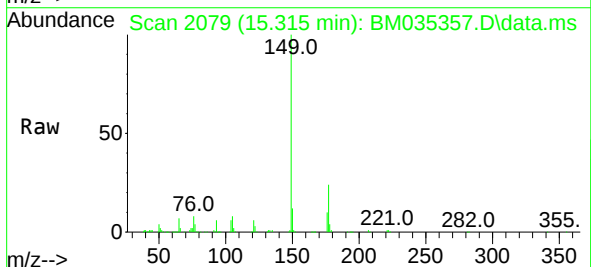
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 232 | 100   |       |       |
| 131 | 32.1  | 41.0  | 61.6# |
| 130 | 1.7   | 2.3   | 3.5#  |
| 166 | 27.1  | 27.7  | 41.5# |

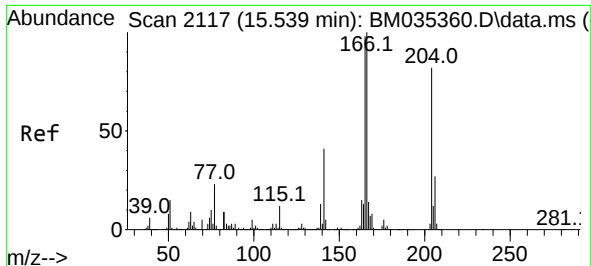


#60  
Diethylphthalate  
Concen: 5.389 ng  
RT: 15.315 min Scan# 2079  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:149 Resp: 204758

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 177 | 24.0  | 16.9  | 25.3  |
| 150 | 12.3  | 10.1  | 15.1  |

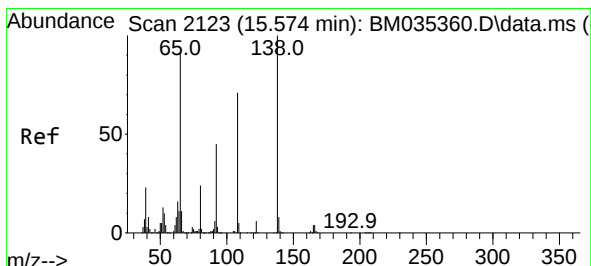
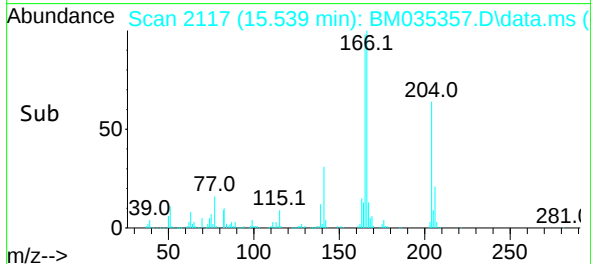
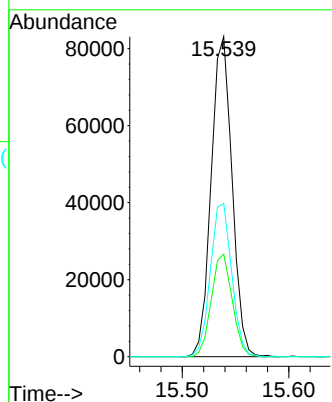
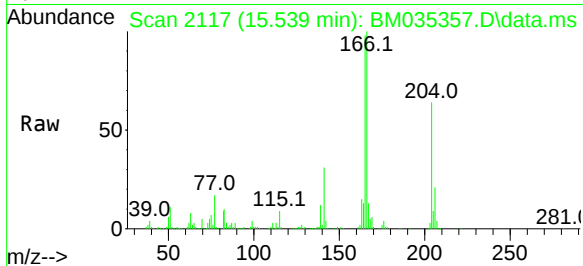




#61  
4-Chlorophenyl-phenylether  
Concen: 5.578 ng  
RT: 15.539 min Scan# 2117  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

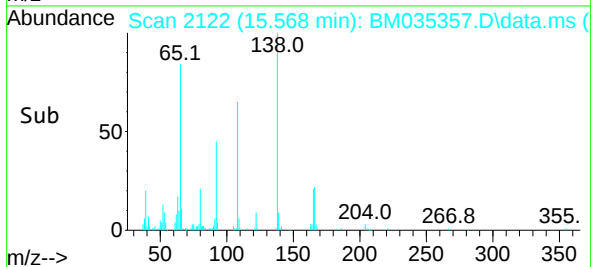
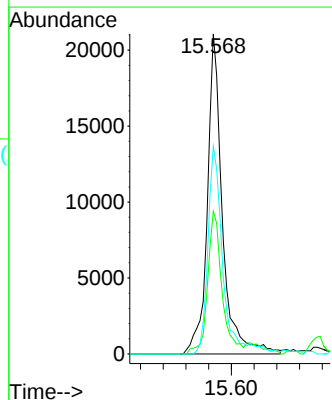
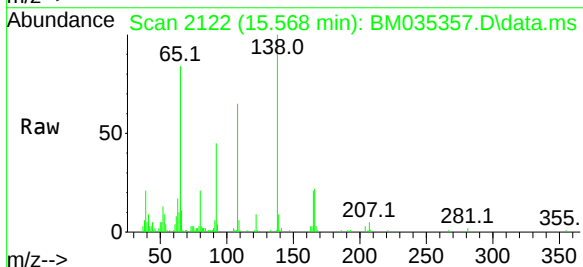
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

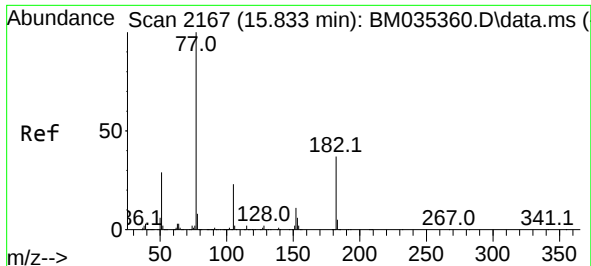
Tgt Ion:204 Resp: 113452  
Ion Ratio Lower Upper  
204 100  
206 32.1 26.3 39.5  
141 47.9 51.2 76.8#



#62  
4-Nitroaniline  
Concen: 4.846 ng  
RT: 15.568 min Scan# 2122  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:138 Resp: 38716  
Ion Ratio Lower Upper  
138 100  
92 44.6 30.8 70.8  
108 64.9 65.7 105.7#

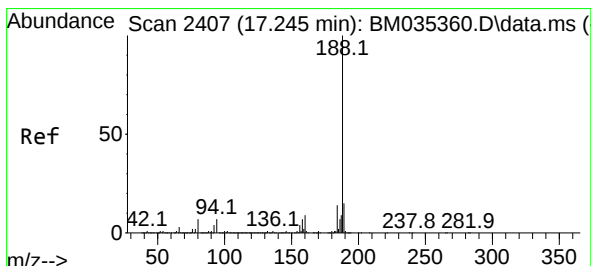
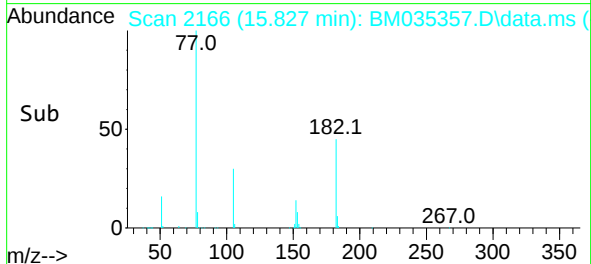
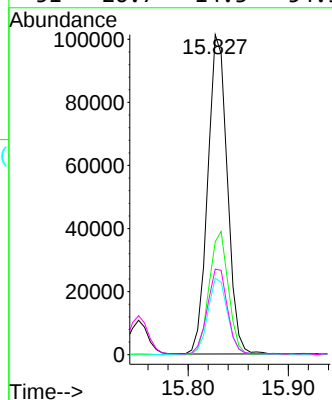
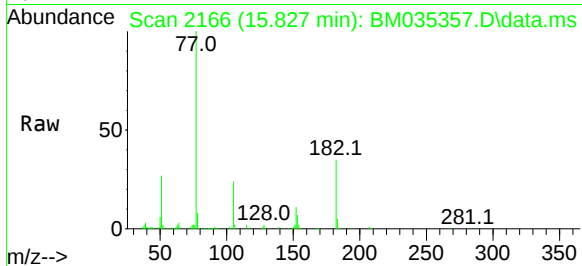




#63  
 Azobenzene  
 Concen: 4.258 ng  
 RT: 15.827 min Scan# 2166  
 Delta R.T. -0.006 min  
 Lab File: BM035357.D  
 Acq: 02 Jun 2022 11:42

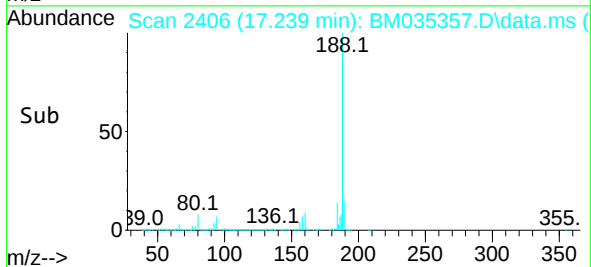
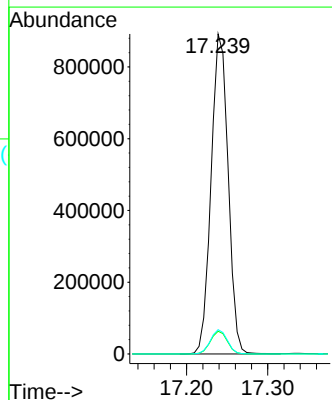
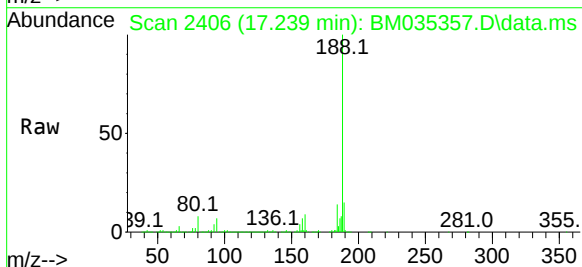
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC005

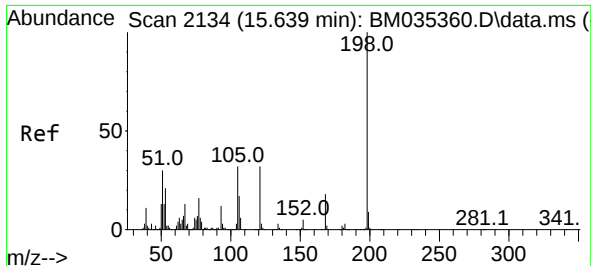
|             |              |
|-------------|--------------|
| Tgt Ion: 77 | Resp: 136880 |
| Ion Ratio   | Lower Upper  |
| 77 100      |              |
| 182 35.3    | 4.9 44.9     |
| 105 23.9    | 0.0 39.6     |
| 51 26.7     | 14.3 54.3    |



#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 17.239 min Scan# 2406  
 Delta R.T. -0.006 min  
 Lab File: BM035357.D  
 Acq: 02 Jun 2022 11:42

|             |               |       |  |
|-------------|---------------|-------|--|
| Tgt Ion:188 | Resp: 1298424 |       |  |
| Ion Ratio   | Lower         | Upper |  |
| 188 100     |               |       |  |
| 94 7.1      | 7.0           | 10.4  |  |
| 80 7.6      | 7.6           | 11.4  |  |

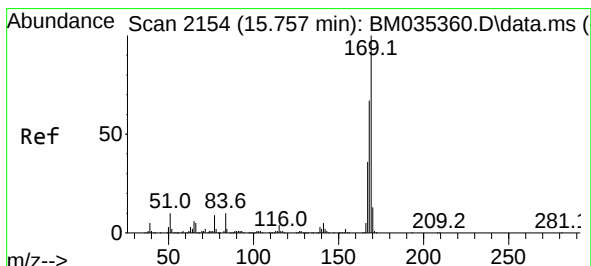
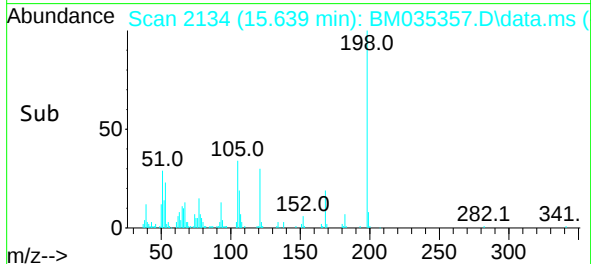
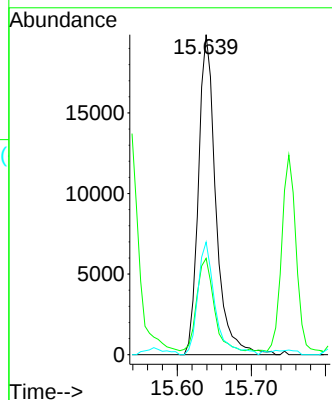
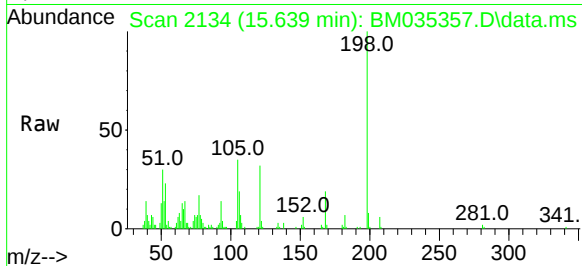




#65  
4,6-Dinitro-2-methylphenol  
Concen: 3.988 ng  
RT: 15.639 min Scan# 2134  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

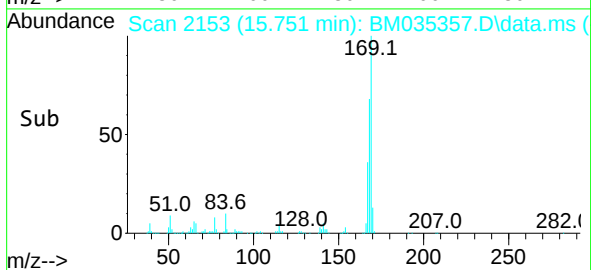
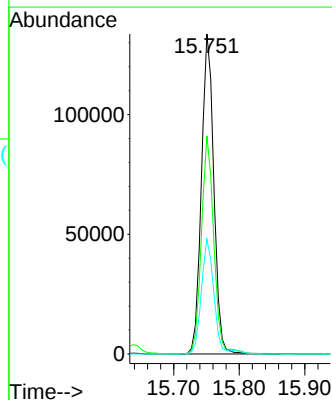
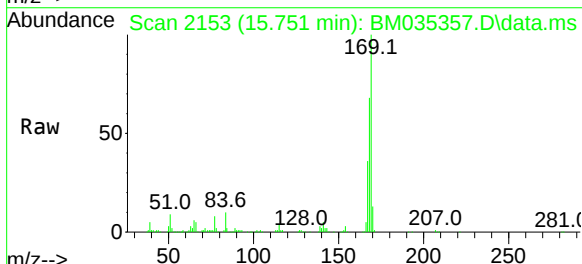
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

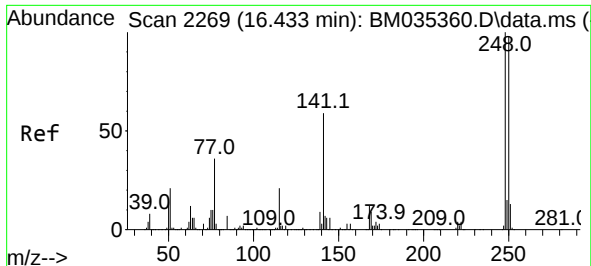
Tgt Ion:198 Resp: 32475  
Ion Ratio Lower Upper  
198 100  
51 30.1 29.0 69.0  
105 35.2 22.1 62.1



#66  
n-Nitrosodiphenylamine  
Concen: 4.710 ng  
RT: 15.751 min Scan# 2153  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:169 Resp: 176118  
Ion Ratio Lower Upper  
169 100  
168 68.2 54.3 81.5  
167 35.9 29.4 44.0

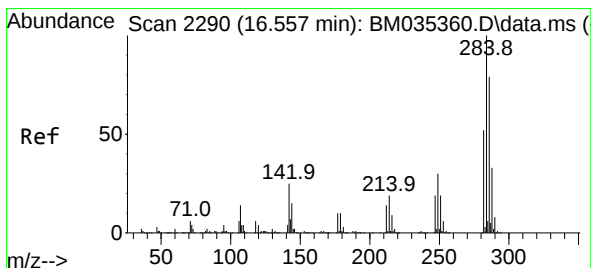
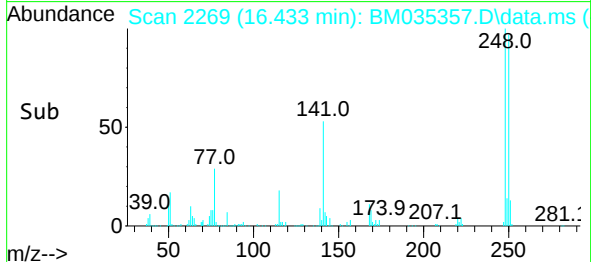
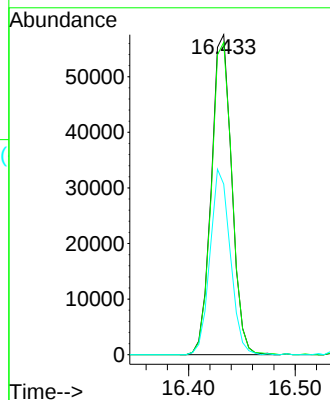
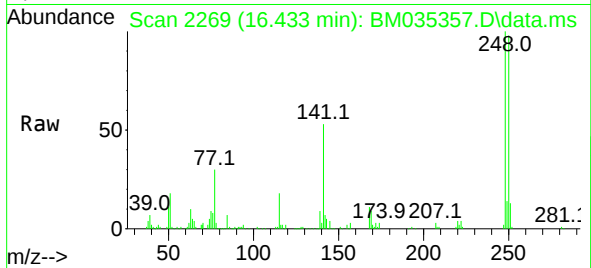




#67  
4-Bromophenyl-phenylether  
Concen: 5.271 ng  
RT: 16.433 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

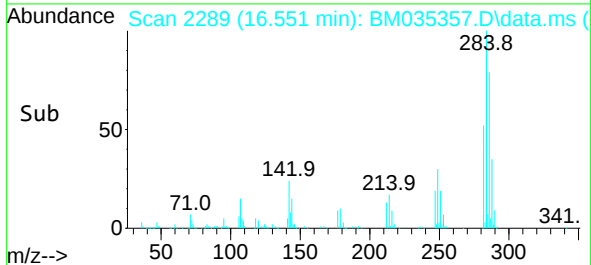
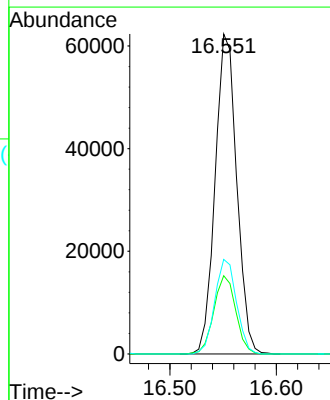
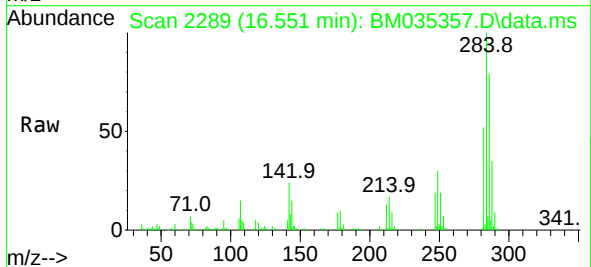
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

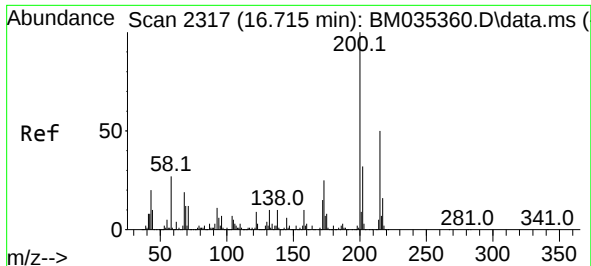
Tgt Ion:248 Resp: 76522  
Ion Ratio Lower Upper  
248 100  
250 97.6 78.0 117.0  
141 53.3 66.0 99.0#



#68  
Hexachlorobenzene  
Concen: 5.419 ng  
RT: 16.551 min Scan# 2289  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:284 Resp: 87633  
Ion Ratio Lower Upper  
284 100  
142 24.4 33.6 50.4#  
249 29.5 26.2 39.2

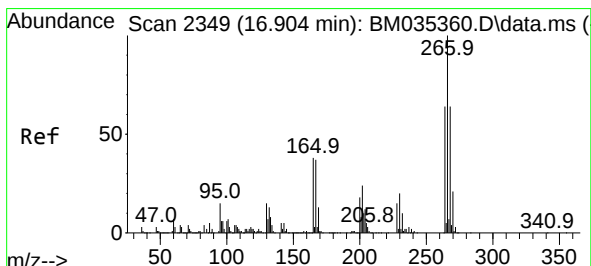
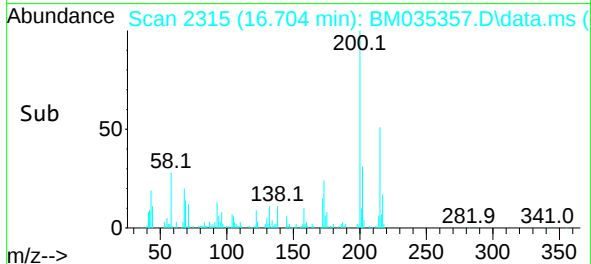
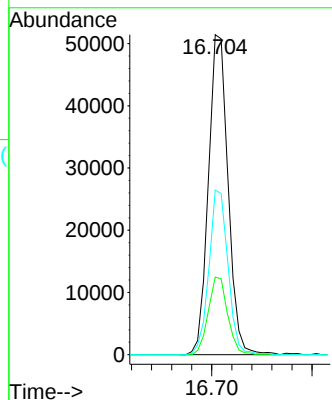
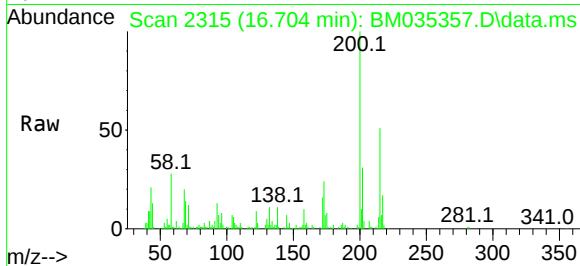




#69  
 Atrazine  
 Concen: 5.642 ng  
 RT: 16.704 min Scan# 21  
 Delta R.T. -0.012 min  
 Lab File: BM035357.D  
 Acq: 02 Jun 2022 11:42

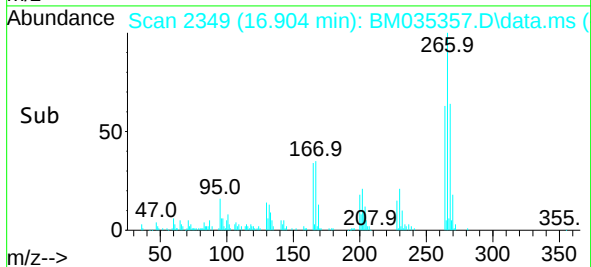
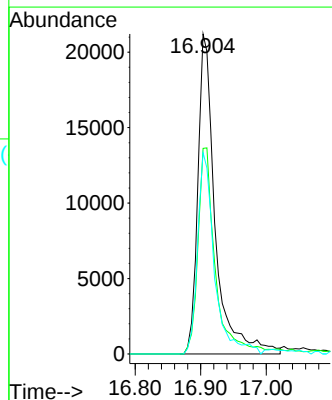
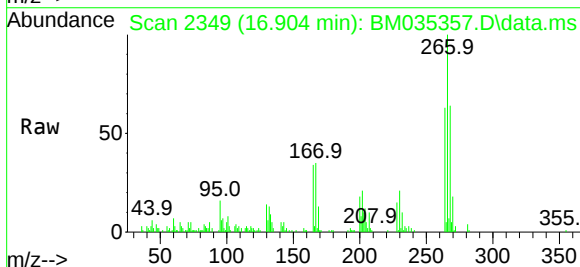
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC005

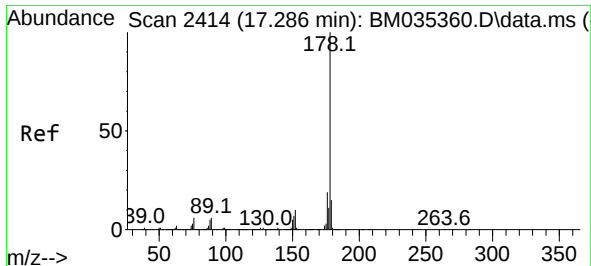
Tgt Ion:200 Resp: 70232  
 Ion Ratio Lower Upper  
 200 100  
 173 24.2 6.6 46.6  
 215 51.4 26.2 66.2



#70  
 Pentachlorophenol  
 Concen: 4.201 ng  
 RT: 16.904 min Scan# 2349  
 Delta R.T. -0.000 min  
 Lab File: BM035357.D  
 Acq: 02 Jun 2022 11:42

Tgt Ion:266 Resp: 39237  
 Ion Ratio Lower Upper  
 266 100  
 268 64.2 51.9 77.9  
 264 62.9 50.6 76.0

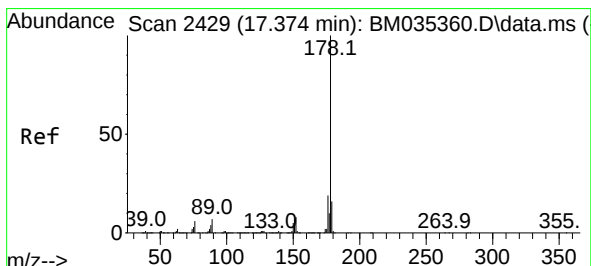
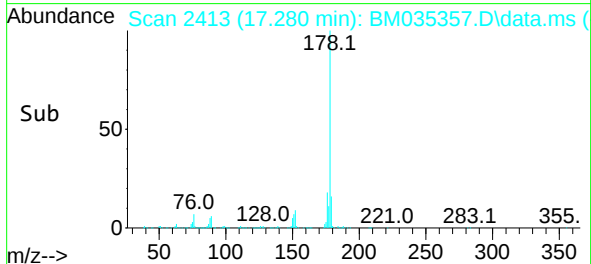
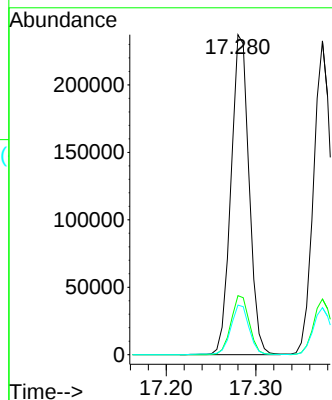
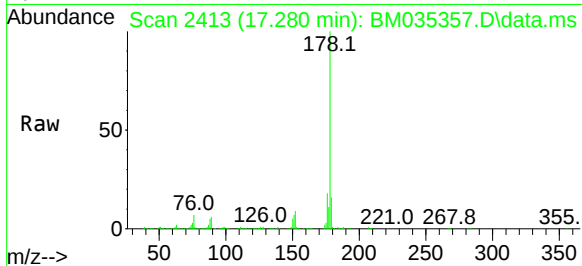




#71  
Phenanthrene  
Concen: 4.967 ng  
RT: 17.280 min Scan# 2414  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

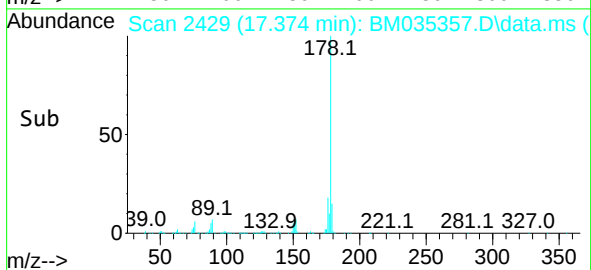
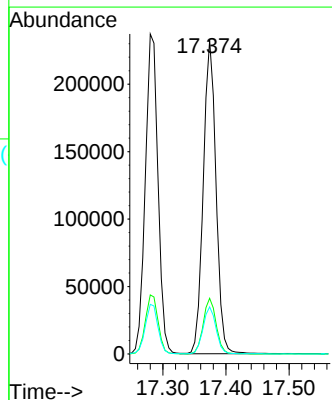
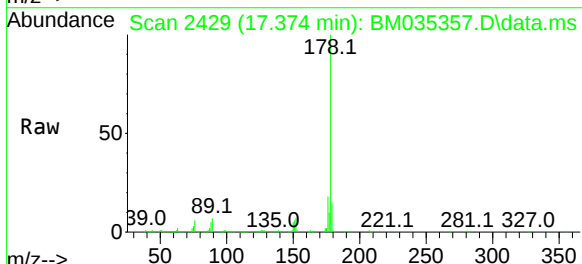
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

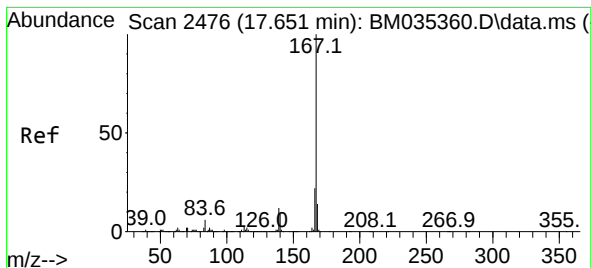
Tgt Ion:178 Resp: 331386  
Ion Ratio Lower Upper  
178 100  
176 18.5 15.4 23.0  
179 15.5 12.4 18.6



#72  
Anthracene  
Concen: 4.988 ng  
RT: 17.374 min Scan# 2429  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:178 Resp: 324836  
Ion Ratio Lower Upper  
178 100  
176 17.7 15.0 22.4  
179 15.0 12.2 18.2





#73

Carbazole

Concen: 4.981 ng

RT: 17.651 min Scan# 24

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

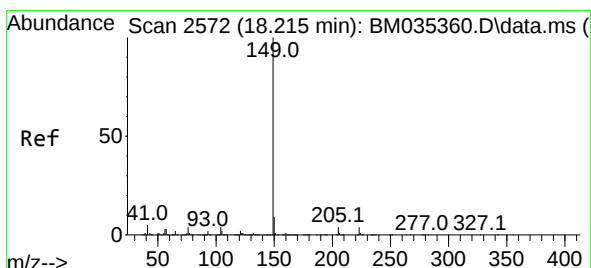
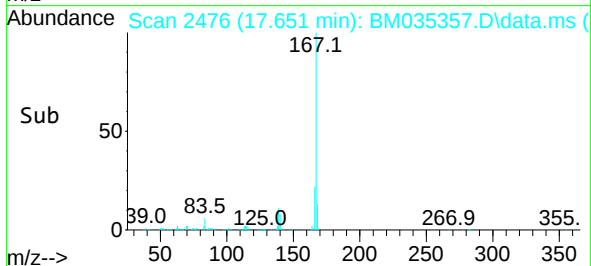
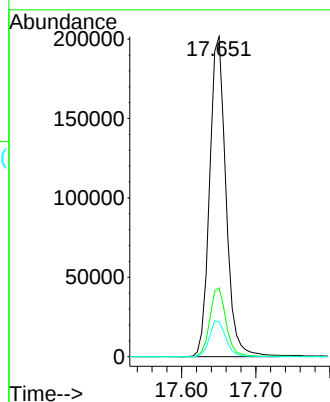
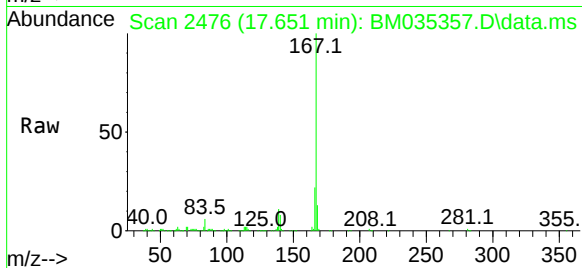
Tgt Ion:167 Resp: 308476

Ion Ratio Lower Upper

167 100

166 21.5 17.8 26.8

139 10.9 10.9 16.3



#74

Di-n-butylphthalate

Concen: 5.603 ng

RT: 18.209 min Scan# 2571

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

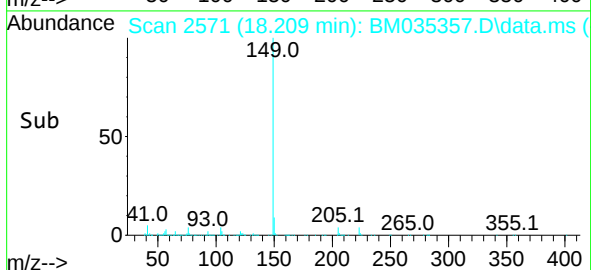
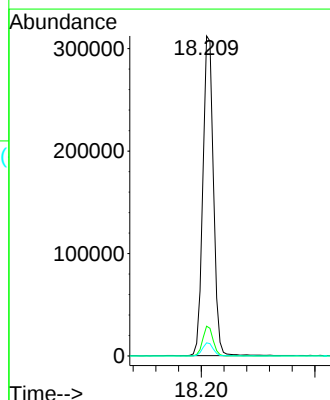
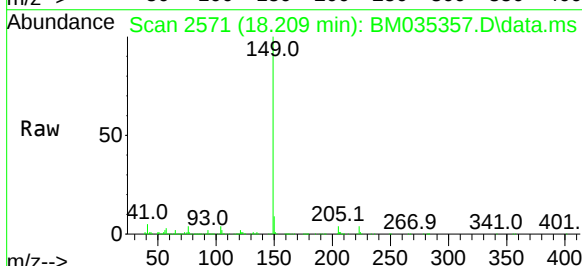
Tgt Ion:149 Resp: 402618

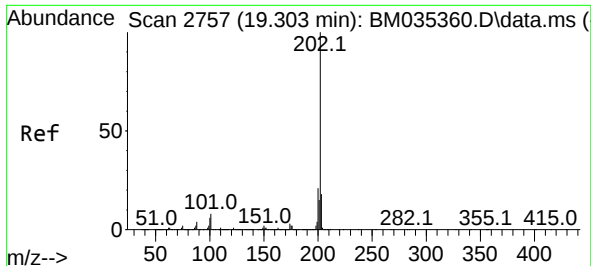
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 4.1 4.3 6.5#

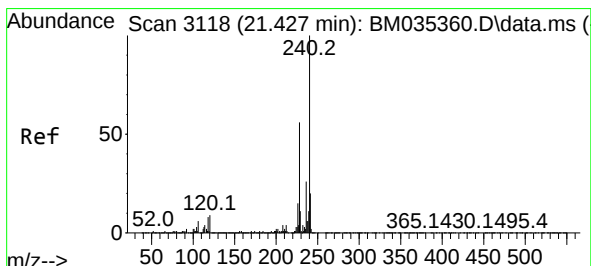
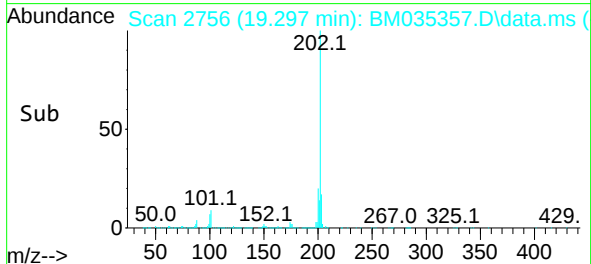
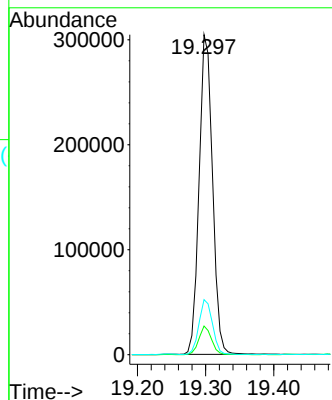
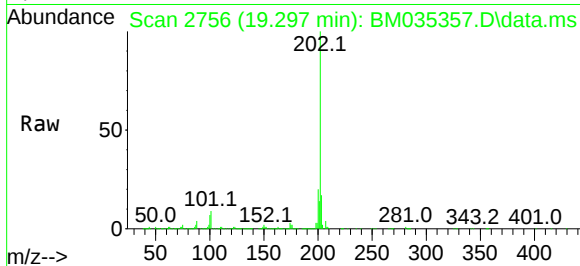




#75  
Fluoranthene  
Concen: 5.316 ng  
RT: 19.297 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

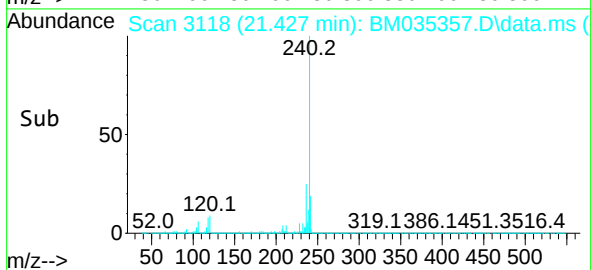
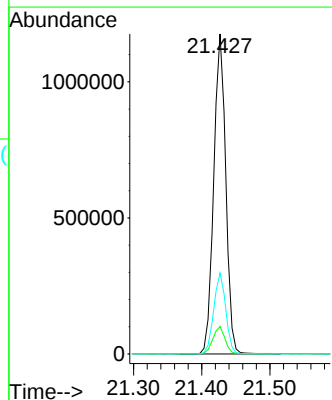
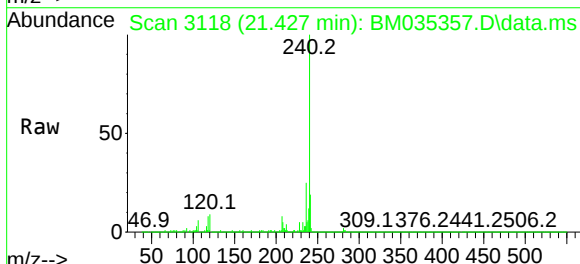
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

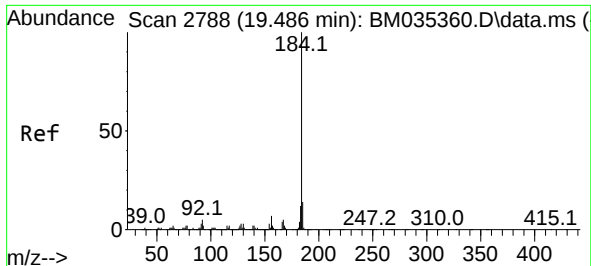
Tgt Ion:202 Resp: 415386  
Ion Ratio Lower Upper  
202 100  
101 8.9 0.0 30.6  
203 17.2 0.0 37.4



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.427 min Scan# 3118  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:240 Resp: 1441570  
Ion Ratio Lower Upper  
240 100  
120 8.6 9.4 14.0#  
236 25.3 20.6 30.8

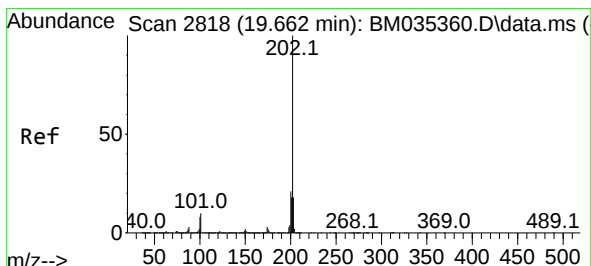
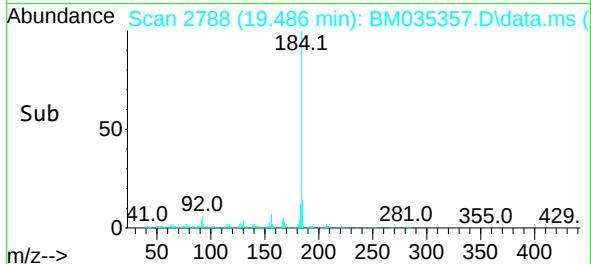
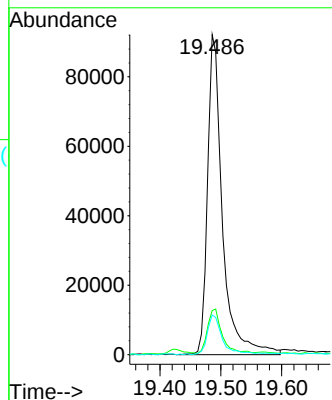
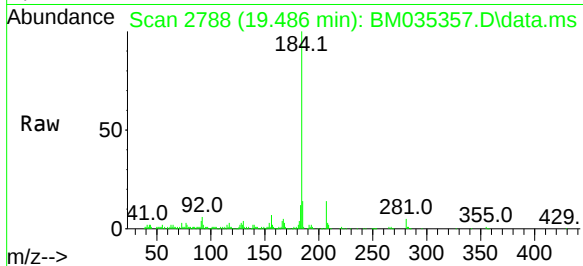




#77  
Benzidine  
Concen: 5.372 ng  
RT: 19.486 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

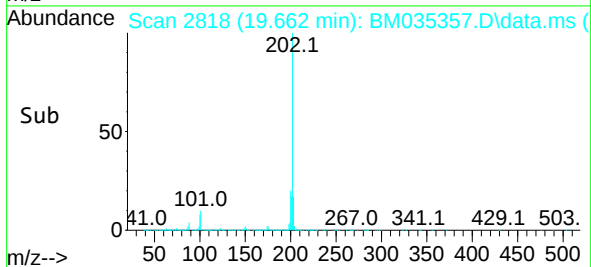
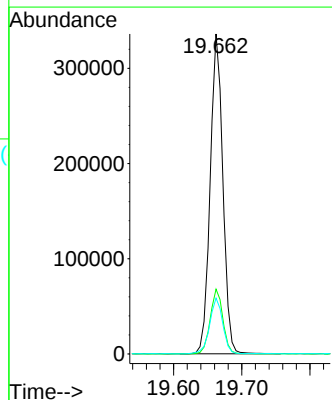
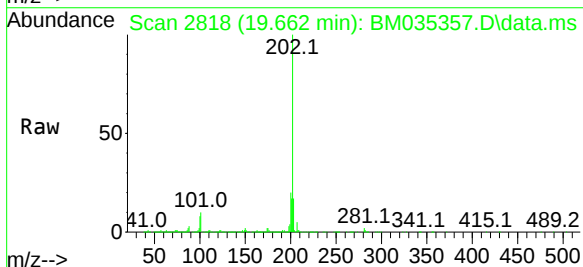
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

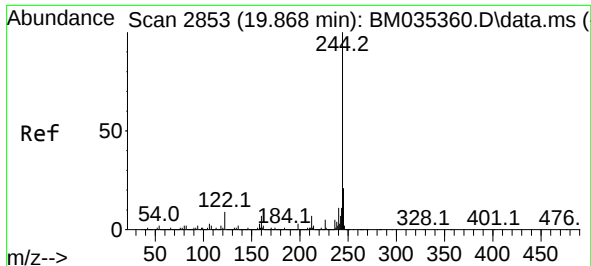
Tgt Ion:184 Resp: 156862  
Ion Ratio Lower Upper  
184 100  
185 13.8 11.3 16.9  
183 12.4 9.5 14.3



#78  
Pyrene  
Concen: 4.591 ng  
RT: 19.662 min Scan# 2818  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:202 Resp: 434179  
Ion Ratio Lower Upper  
202 100  
200 20.2 16.7 25.1  
203 17.5 13.9 20.9

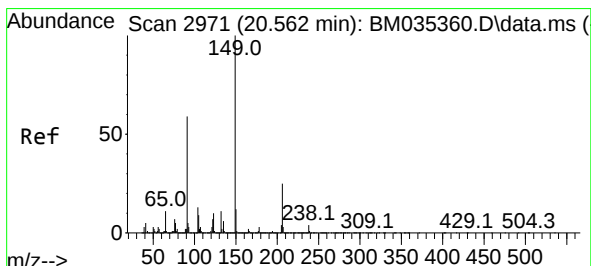
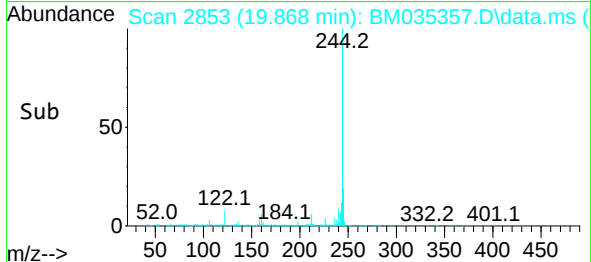
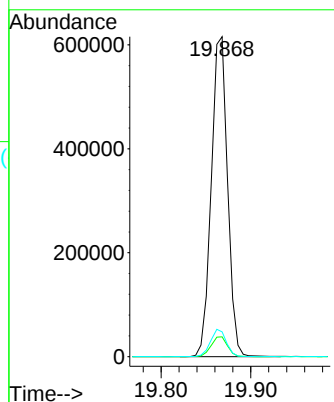
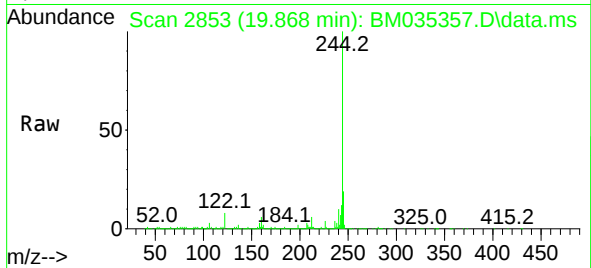




#79  
 Terphenyl-d14  
 Concen: 9.531 ng  
 RT: 19.868 min Scan# 2853  
 Delta R.T. -0.000 min  
 Lab File: BM035357.D  
 Acq: 02 Jun 2022 11:42

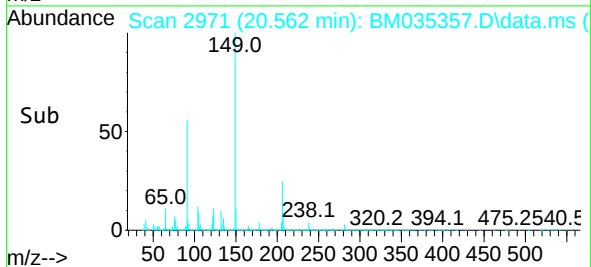
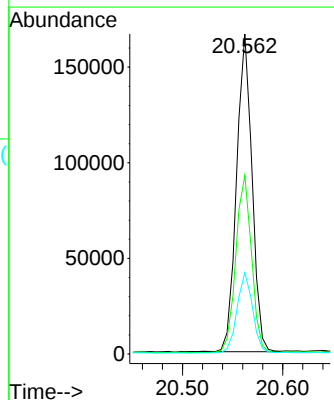
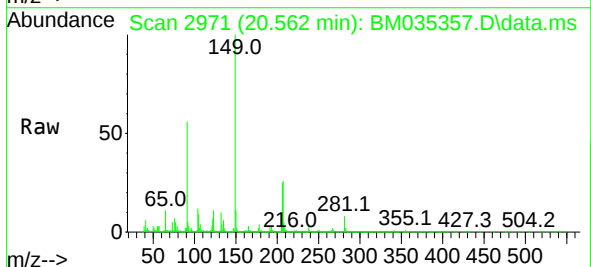
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC005

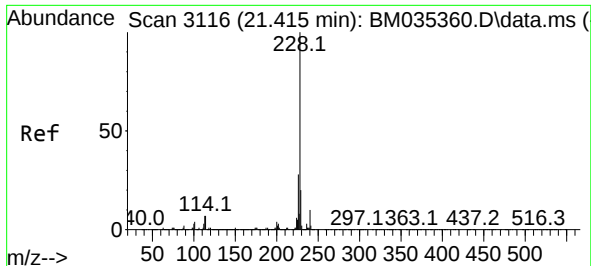
Tgt Ion:244 Resp: 775372  
 Ion Ratio Lower Upper  
 244 100  
 212 6.2 6.2 9.4#  
 122 7.8 8.3 12.5#



#80  
 Butylbenzylphthalate  
 Concen: 4.940 ng  
 RT: 20.562 min Scan# 2971  
 Delta R.T. -0.000 min  
 Lab File: BM035357.D  
 Acq: 02 Jun 2022 11:42

Tgt Ion:149 Resp: 178687  
 Ion Ratio Lower Upper  
 149 100  
 91 55.8 56.6 85.0#  
 206 25.5 15.4 23.0#

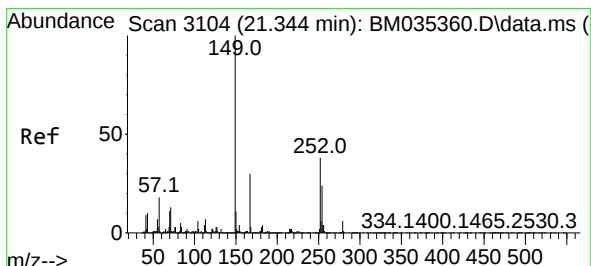
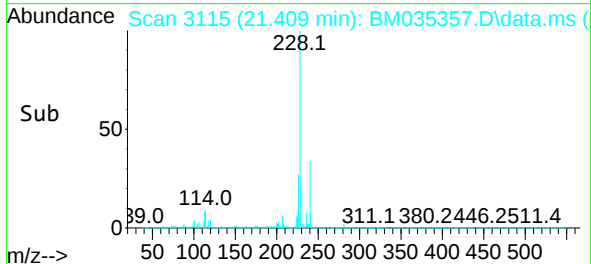
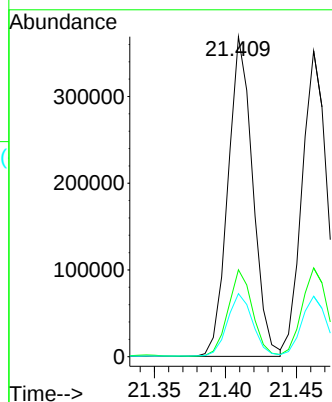
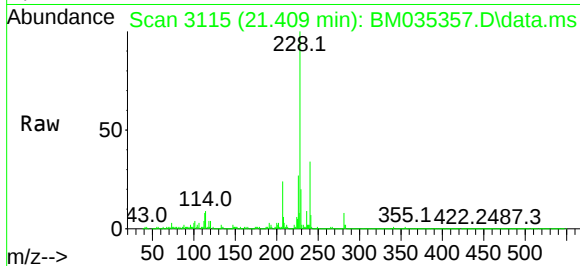




#81  
Benzo(a)anthracene  
Concen: 4.906 ng  
RT: 21.409 min Scan# 3116  
Delta R.T. -0.006 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

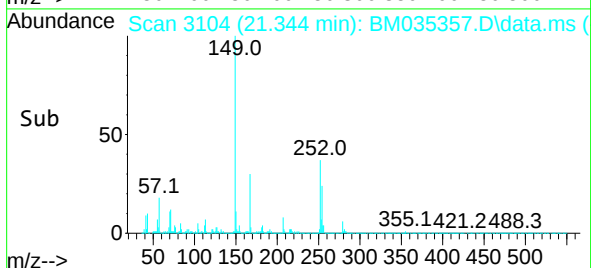
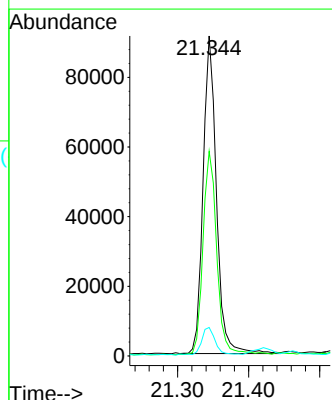
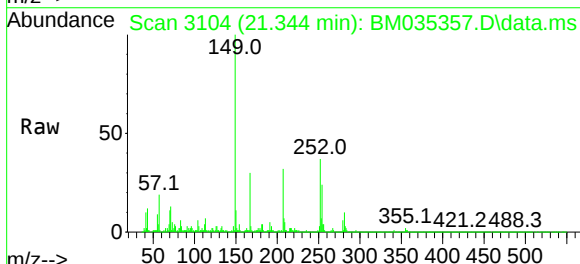
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC005

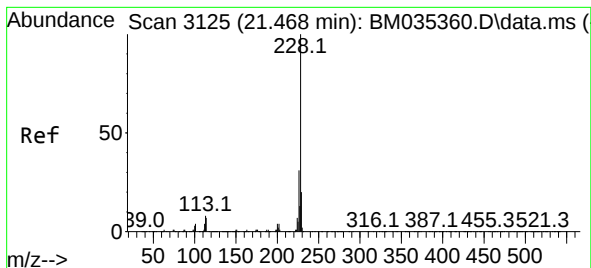
Tgt Ion:228 Resp: 447202  
Ion Ratio Lower Upper  
228 100  
226 27.2 22.3 33.5  
229 19.7 15.8 23.6



#82  
3,3'-Dichlorobenzidine  
Concen: 5.288 ng  
RT: 21.344 min Scan# 3104  
Delta R.T. -0.000 min  
Lab File: BM035357.D  
Acq: 02 Jun 2022 11:42

Tgt Ion:252 Resp: 119349  
Ion Ratio Lower Upper  
252 100  
254 64.0 51.7 77.5  
126 8.9 9.4 14.0#





#83

Chrysene

Concen: 4.994 ng

RT: 21.462 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

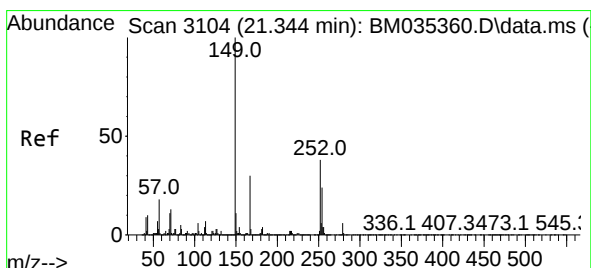
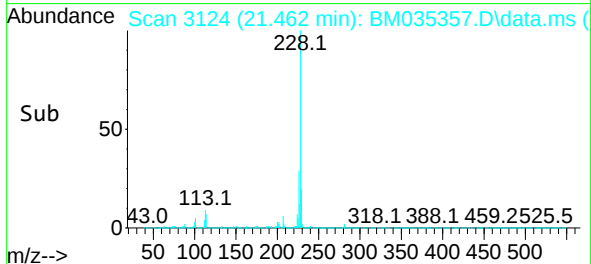
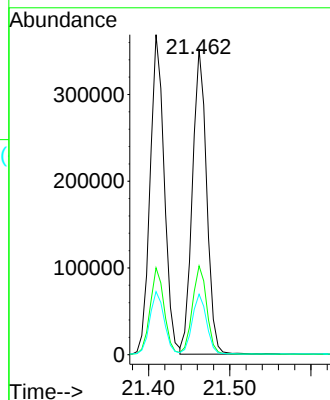
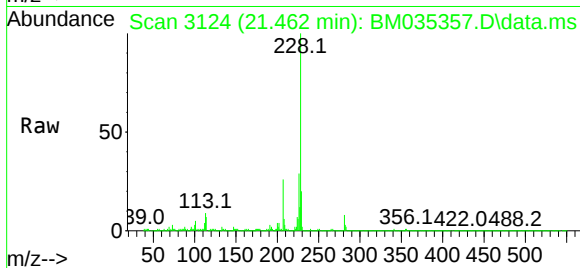
Tgt Ion:228 Resp: 429763

Ion Ratio Lower Upper

228 100

226 29.1 24.4 36.6

229 19.8 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.515 ng

RT: 21.339 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

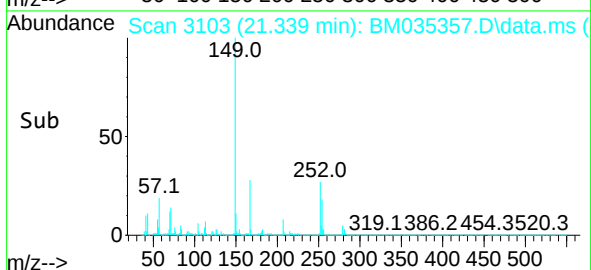
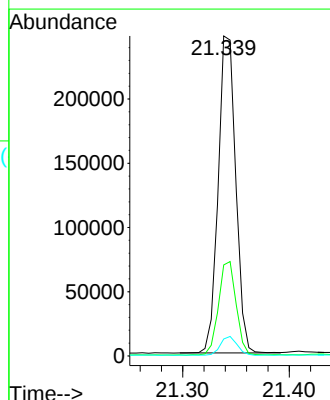
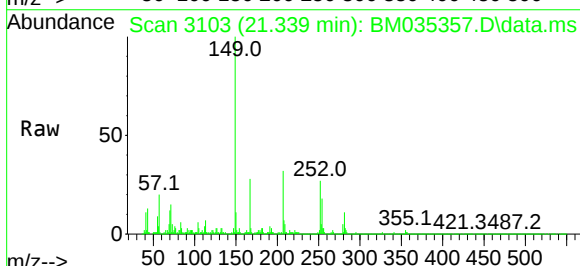
Tgt Ion:149 Resp: 282039

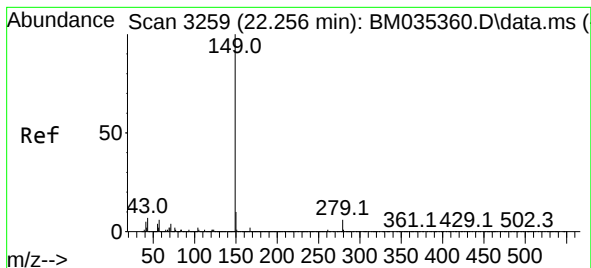
Ion Ratio Lower Upper

149 100

167 28.4 21.1 31.7

279 5.3 2.8 4.2#





#85

Di-n-octyl phthalate

Concen: 5.711 ng

RT: 22.250 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

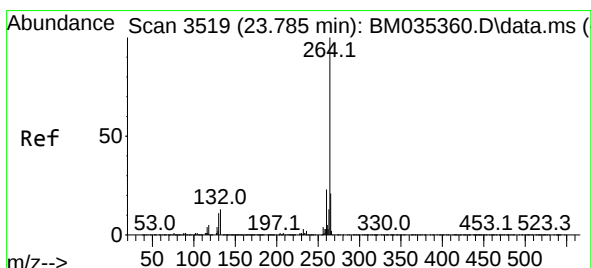
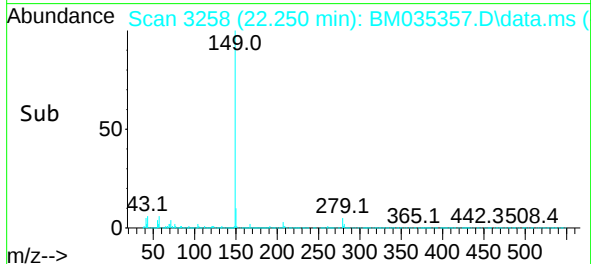
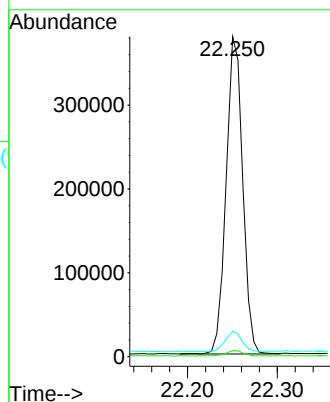
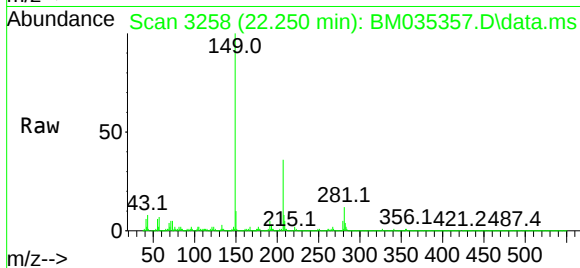
Tgt Ion:149 Resp: 484588

Ion Ratio Lower Upper

149 100

167 1.8 1.3 1.9

43 6.3 8.6 12.8#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.791 min Scan# 3520

Delta R.T. 0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

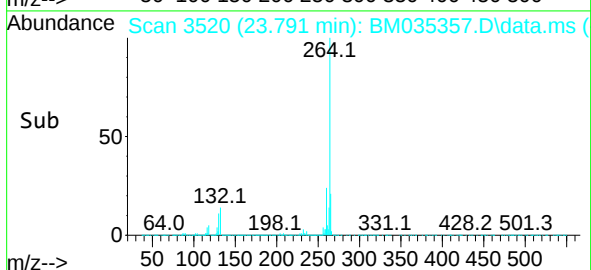
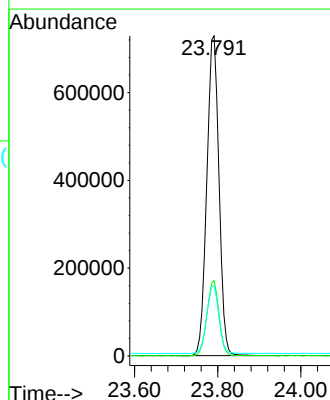
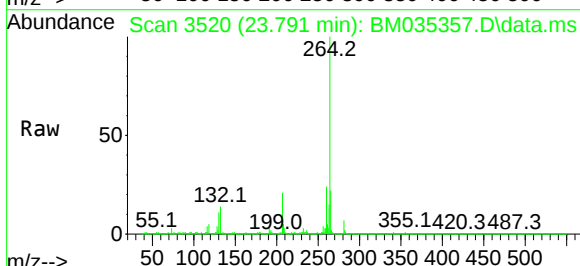
Tgt Ion:264 Resp: 1478286

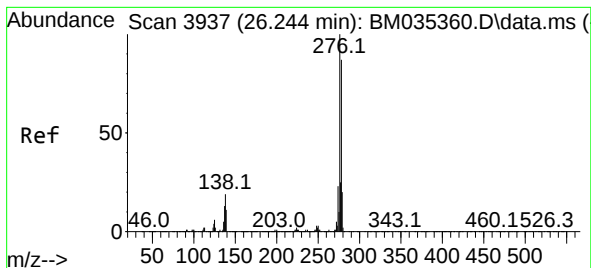
Ion Ratio Lower Upper

264 100

260 23.6 18.9 28.3

265 21.9 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.762 ng

RT: 26.232 min Scan# 3935

Delta R.T. -0.012 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

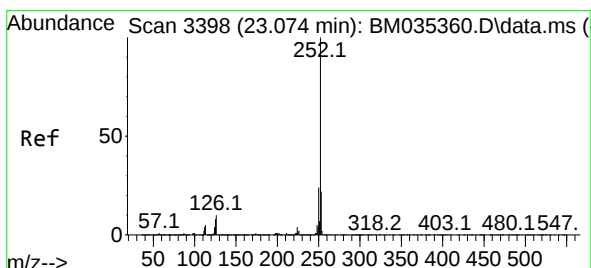
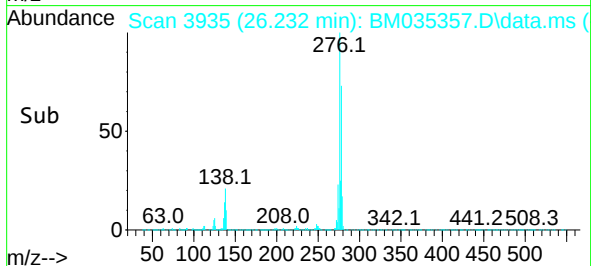
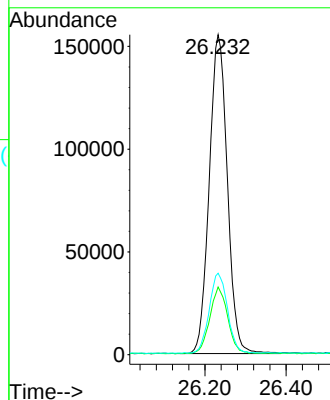
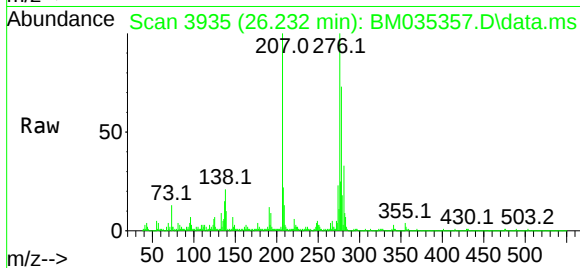
Tgt Ion:276 Resp: 479579

Ion Ratio Lower Upper

276 100

138 21.0 20.2 30.4

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 4.799 ng

RT: 23.068 min Scan# 3397

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

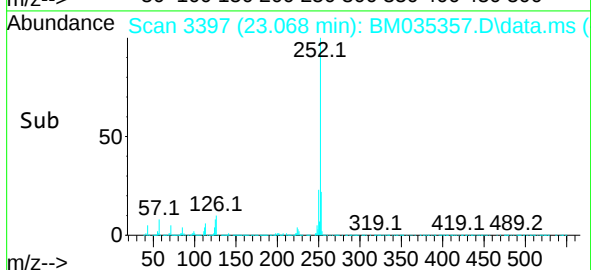
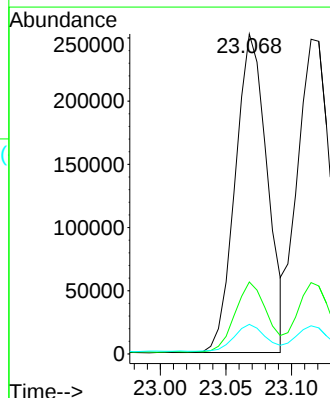
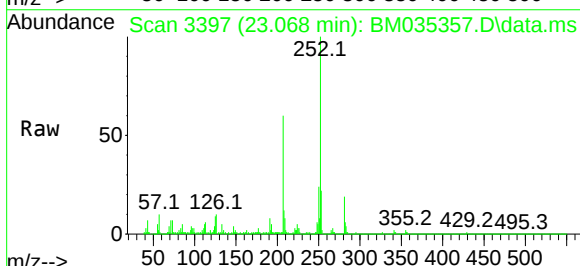
Tgt Ion:252 Resp: 427987

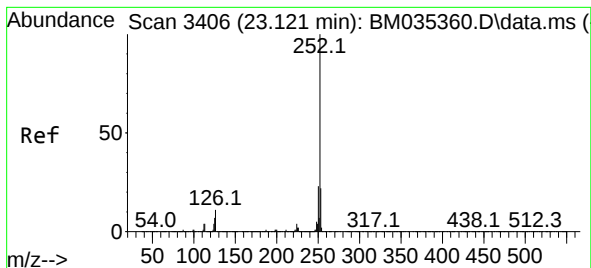
Ion Ratio Lower Upper

252 100

253 22.5 17.6 26.4

125 9.2 7.6 11.4





#89

Benzo(k)fluoranthene

Concen: 4.973 ng

RT: 23.115 min Scan# 34

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

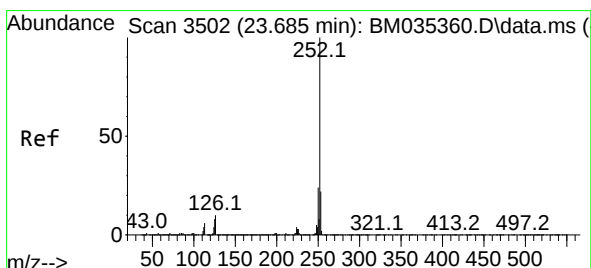
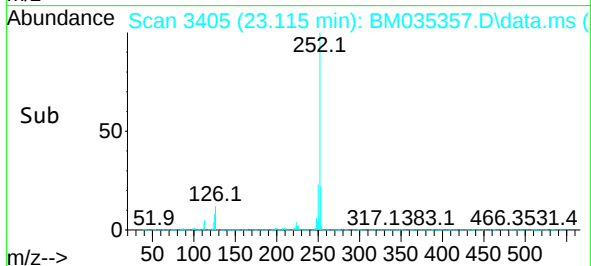
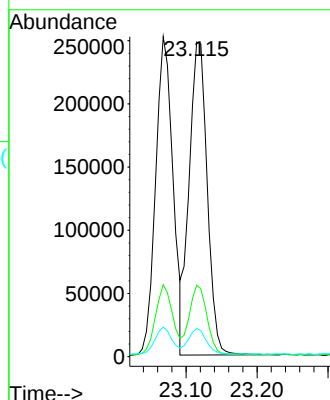
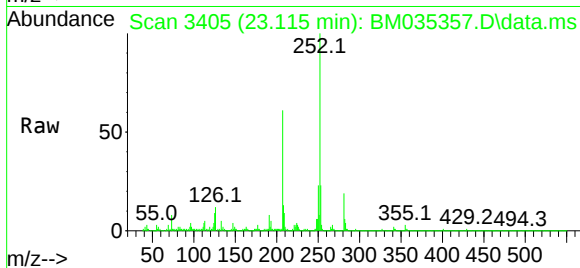
Tgt Ion:252 Resp: 438193

Ion Ratio Lower Upper

252 100

253 22.7 17.5 26.3

125 9.0 7.6 11.4



#90

Benzo(a)pyrene

Concen: 4.907 ng

RT: 23.685 min Scan# 3502

Delta R.T. -0.000 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

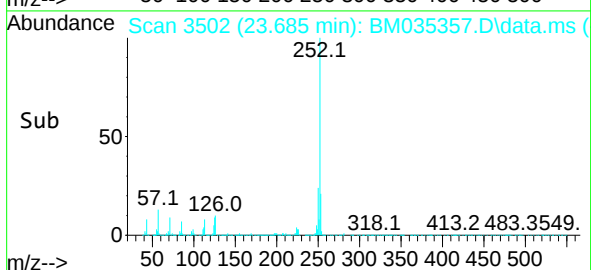
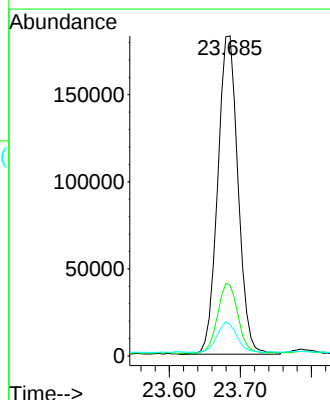
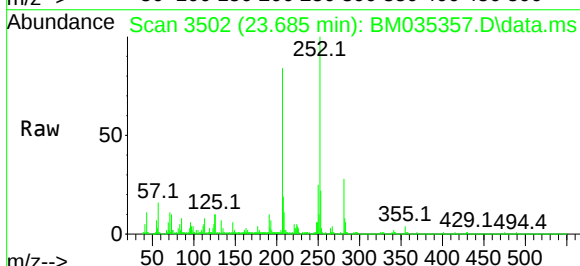
Tgt Ion:252 Resp: 362728

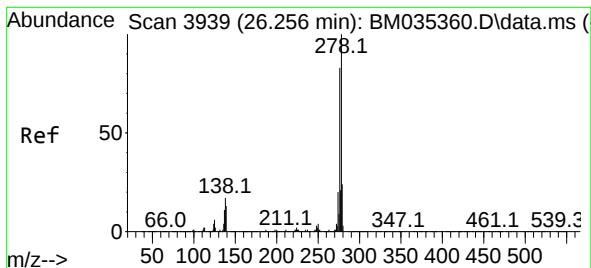
Ion Ratio Lower Upper

252 100

253 22.1 17.2 25.8

125 9.8 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 4.809 ng

RT: 26.244 min Scan# 3939

Delta R.T. -0.012 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC005

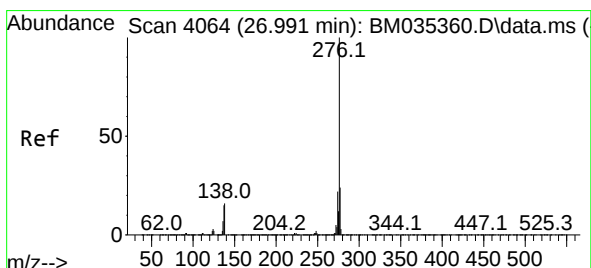
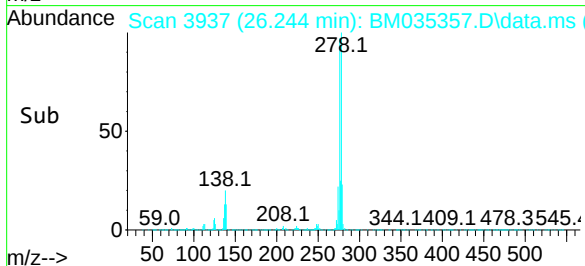
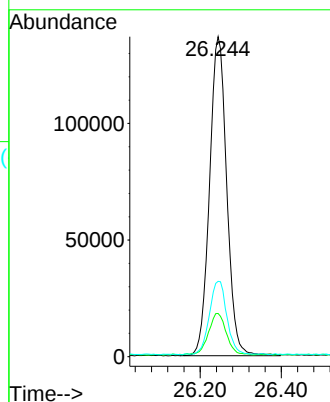
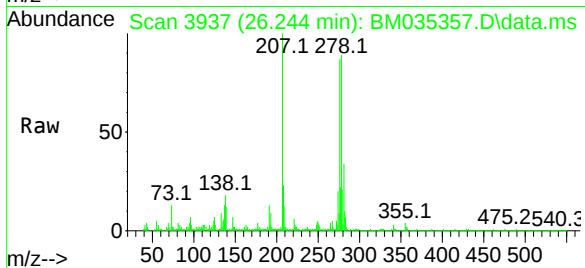
Tgt Ion:278 Resp: 402382

Ion Ratio Lower Upper

278 100

139 13.5 12.9 19.3

279 23.5 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 4.593 ng

RT: 26.985 min Scan# 4063

Delta R.T. -0.006 min

Lab File: BM035357.D

Acq: 02 Jun 2022 11:42

Tgt Ion:276 Resp: 383272

Ion Ratio Lower Upper

276 100

277 23.5 18.7 28.1

138 17.0 17.6 26.4#

