

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM050222\  
 Data File : BM034869.D  
 Acq On : 02 May 2022 11:01  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Quant Time: May 03 05:21:04 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM042722.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Apr 28 01:51:59 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.928  | 152  | 264926   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.733 | 136  | 1134126  | 20.000 | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.563 | 164  | 756851   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.304 | 188  | 1583724  | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12              | 21.480 | 240  | 1649118  | 20.000 | ng    | 0.00     |
| 86) Perylene-d12              | 23.874 | 264  | 1629725  | 20.000 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.499  | 112  | 1169768  | 77.898 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.093  | 99   | 1647976  | 85.010 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.087  | 82   | 1680234  | 80.005 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.045 | 330  | 733497   | 89.092 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.192 | 172  | 4054769  | 77.772 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.927 | 244  | 6606352  | 77.564 | ng    | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
|                               |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.399  | 88   | 219210   | 36.078 | ng    | 99       |
| 3) Pyridine                   | 3.799  | 79   | 693456   | 40.963 | ng    | 98       |
| 4) n-Nitrosodimethylamine     | 3.710  | 42   | 356662   | 42.730 | ng    | 95       |
| 6) Aniline                    | 7.251  | 93   | 961677   | 43.187 | ng    | 99       |
| 8) 2-Chlorophenol             | 7.493  | 128  | 686932   | 41.102 | ng    | 97       |
| 9) Benzaldehyde               | 7.063  | 77   | 493394   | 39.105 | ng    | 98       |
| 10) Phenol                    | 7.122  | 94   | 829931   | 41.862 | ng    | 99       |
| 11) bis(2-Chloroethyl)ether   | 7.351  | 93   | 648546   | 43.453 | ng    | 99       |
| 12) 1,3-Dichlorobenzene       | 7.822  | 146  | 752717   | 39.759 | ng    | 98       |
| 13) 1,4-Dichlorobenzene       | 7.963  | 146  | 778870   | 40.198 | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 8.287  | 146  | 745208   | 40.399 | ng    | 99       |
| 15) Benzyl Alcohol            | 8.169  | 79   | 650887   | 44.928 | ng    | 100      |
| 16) 2,2'-oxybis(1-Chloropr... | 8.463  | 45   | 1035039  | 42.791 | ng    | 99       |
| 17) 2-Methylphenol            | 8.369  | 107  | 593353   | 44.075 | ng    | 99       |
| 18) Hexachloroethane          | 9.016  | 117  | 285204   | 40.104 | ng    | 97       |
| 19) n-Nitroso-di-n-propyla... | 8.740  | 70   | 584200   | 46.033 | ng    | 100      |
| 20) 3+4-Methylphenols         | 8.704  | 107  | 832985   | 45.222 | ng    | 99       |
| 22) Acetophenone              | 8.751  | 105  | 1099537  | 40.031 | ng    | 98       |
| 24) Nitrobenzene              | 9.128  | 77   | 838297   | 39.681 | ng    | 100      |
| 25) Isophorone                | 9.663  | 82   | 1523347  | 43.384 | ng    | 99       |
| 26) 2-Nitrophenol             | 9.839  | 139  | 402361   | 43.647 | ng    | 99       |
| 27) 2,4-Dimethylphenol        | 9.904  | 122  | 587082   | 41.299 | ng    | 99       |
| 28) bis(2-Chloroethoxy)met... | 10.145 | 93   | 846308   | 41.880 | ng    | 100      |
| 29) 2,4-Dichlorophenol        | 10.381 | 162  | 706507   | 42.154 | ng    | 100      |
| 30) 1,2,4-Trichlorobenzene    | 10.598 | 180  | 755761   | 39.838 | ng    | 99       |
| 31) Naphthalene               | 10.781 | 128  | 2331255  | 39.847 | ng    | 100      |
| 32) Benzoic acid              | 10.051 | 122  | 567714   | 49.779 | ng    | 99       |
| 33) 4-Chloroaniline           | 10.886 | 127  | 987264   | 41.950 | ng    | 99       |
| 34) Hexachlorobutadiene       | 11.081 | 225  | 462348   | 39.472 | ng    | 98       |
| 35) Caprolactam               | 11.681 | 113  | 236495   | 48.855 | ng    | 98       |
| 36) 4-Chloro-3-methylphenol   | 12.016 | 107  | 769917   | 44.393 | ng    | 100      |
| 37) 2-Methylnaphthalene       | 12.392 | 142  | 1699537  | 41.924 | ng    | 99       |
| 38) 1-Methylnaphthalene       | 12.610 | 142  | 1652735  | 41.749 | ng    | 100      |
| 40) 1,2,4,5-Tetrachloroben... | 12.763 | 216  | 847183   | 39.311 | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.745 | 237  | 505216   | 39.155 | ng    | 97       |
| 43) 2,4,6-Trichlorophenol     | 12.998 | 196  | 603795   | 41.387 | ng    | 100      |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM050222\  
 Data File : BM034869.D  
 Acq On : 02 May 2022 11:01  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Quant Time: May 03 05:21:04 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM042722.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Apr 28 01:51:59 2022  
 Response via : Initial Calibration

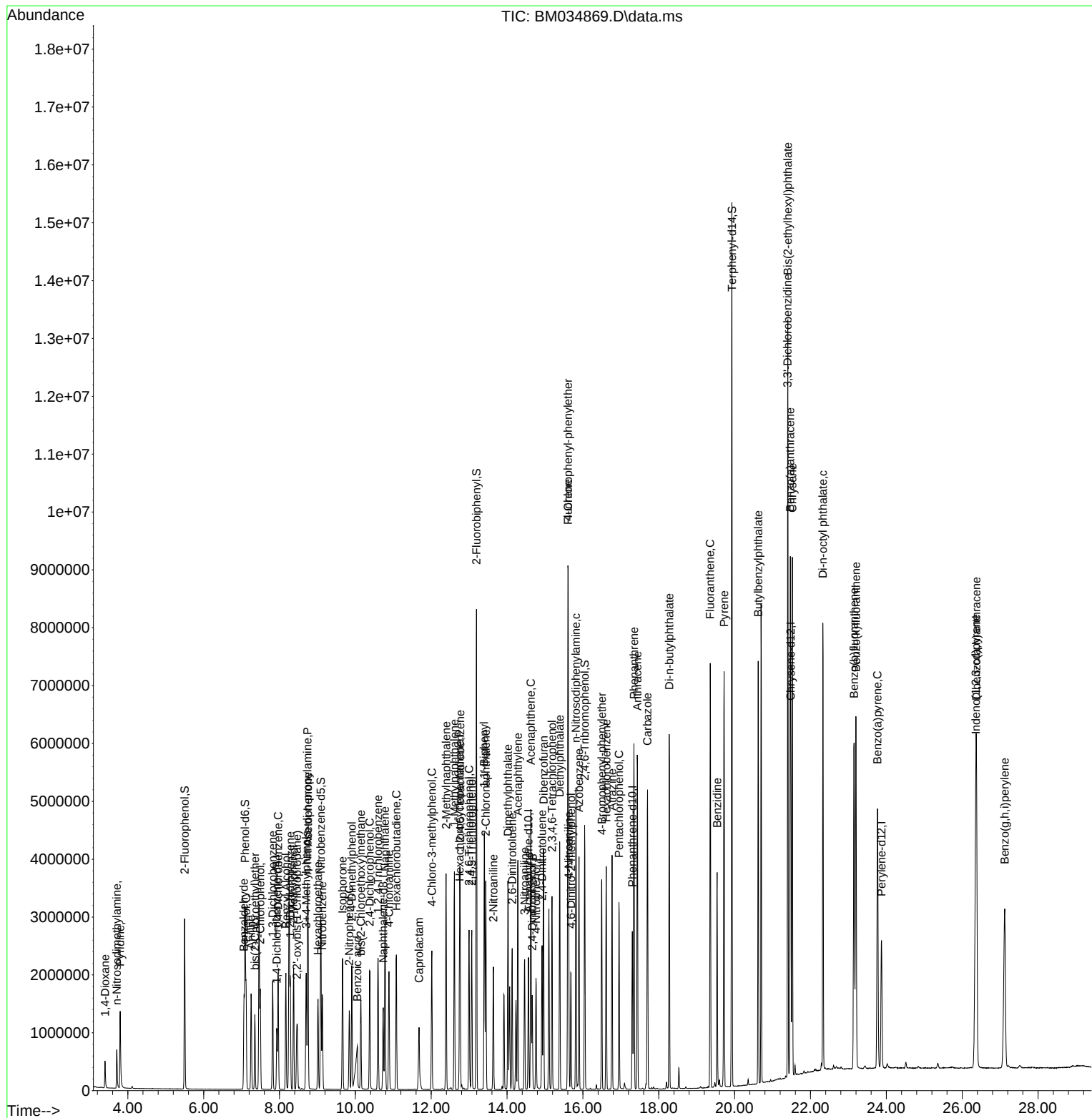
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 13.069 | 196  | 669308   | 41.314 | ng    | 97       |
| 46) 1,1'-Biphenyl             | 13.398 | 154  | 2203892  | 38.652 | ng    | 100      |
| 47) 2-Chloronaphthalene       | 13.439 | 162  | 1713595  | 38.563 | ng    | 99       |
| 48) 2-Nitroaniline            | 13.639 | 65   | 553213   | 43.278 | ng    | 100      |
| 49) Acenaphthylene            | 14.286 | 152  | 2745567  | 40.132 | ng    | 100      |
| 50) Dimethylphthalate         | 14.022 | 163  | 2270898  | 40.245 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 14.133 | 165  | 490907   | 42.731 | ng    | 96       |
| 52) Acenaphthene              | 14.627 | 154  | 1735215  | 37.436 | ng    | 100      |
| 53) 3-Nitroaniline            | 14.463 | 138  | 526133   | 42.685 | ng    | 97       |
| 54) 2,4-Dinitrophenol         | 14.663 | 184  | 309358   | 45.780 | ng    | 96       |
| 55) Dibenzofuran              | 14.963 | 168  | 2622911  | 39.638 | ng    | 98       |
| 56) 4-Nitrophenol             | 14.763 | 139  | 446159   | 44.315 | ng    | 98       |
| 57) 2,4-Dinitrotoluene        | 14.921 | 165  | 685255   | 44.499 | ng    | 99       |
| 58) Fluorene                  | 15.610 | 166  | 2224826  | 40.477 | ng    | 100      |
| 59) 2,3,4,6-Tetrachlorophenol | 15.186 | 232  | 596505   | 43.311 | ng    | 97       |
| 60) Diethylphthalate          | 15.386 | 149  | 2387437  | 41.541 | ng    | 100      |
| 61) 4-Chlorophenyl-phenyle... | 15.604 | 204  | 1079338  | 41.031 | ng    | 97       |
| 62) 4-Nitroaniline            | 15.627 | 138  | 572852   | 44.882 | ng    | 99       |
| 63) Azobenzene                | 15.898 | 77   | 2154847  | 41.109 | ng    | 98       |
| 65) 4,6-Dinitro-2-methylph... | 15.686 | 198  | 411209   | 43.434 | ng    | 99       |
| 66) n-Nitrosodiphenylamine    | 15.816 | 169  | 1903477  | 39.658 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.498 | 248  | 652197   | 40.513 | ng    | 96       |
| 68) Hexachlorobenzene         | 16.615 | 284  | 736248   | 40.508 | ng    | 95       |
| 69) Atrazine                  | 16.768 | 200  | 683871   | 42.440 | ng    | 98       |
| 70) Pentachlorophenol         | 16.951 | 266  | 501187   | 44.011 | ng    | 98       |
| 71) Phenanthrene              | 17.345 | 178  | 3498251  | 39.633 | ng    | 100      |
| 72) Anthracene                | 17.433 | 178  | 3441839  | 40.384 | ng    | 99       |
| 73) Carbazole                 | 17.704 | 167  | 3201477  | 41.129 | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.274 | 149  | 4198289  | 42.391 | ng    | 99       |
| 75) Fluoranthene              | 19.356 | 202  | 4118627  | 42.495 | ng    | 99       |
| 77) Benzidine                 | 19.539 | 184  | 2030500  | 40.304 | ng    | 100      |
| 78) Pyrene                    | 19.721 | 202  | 4224094  | 38.733 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.621 | 149  | 2018732  | 42.172 | ng    | 99       |
| 81) Benzo(a)anthracene        | 21.468 | 228  | 4335185  | 39.396 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.398 | 252  | 1337162  | 41.692 | ng    | 100      |
| 83) Chrysene                  | 21.521 | 228  | 4153816  | 39.520 | ng    | 100      |
| 84) Bis(2-ethylhexyl)phtha... | 21.403 | 149  | 3019055  | 41.015 | ng    | 99       |
| 85) Di-n-octyl phthalate      | 22.327 | 149  | 5103625  | 42.058 | ng    | 100      |
| 87) Indeno(1,2,3-cd)pyrene    | 26.356 | 276  | 4512179  | 36.416 | ng    | 100      |
| 88) Benzo(b)fluoranthene      | 23.150 | 252  | 4207705  | 41.050 | ng    | 100      |
| 89) Benzo(k)fluoranthene      | 23.197 | 252  | 4073775  | 39.261 | ng    | 99       |
| 90) Benzo(a)pyrene            | 23.768 | 252  | 3428751  | 40.263 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 26.374 | 278  | 3784779  | 36.414 | ng    | 99       |
| 92) Benzo(g,h,i)perylene      | 27.121 | 276  | 3523632  | 35.283 | ng    | 99       |

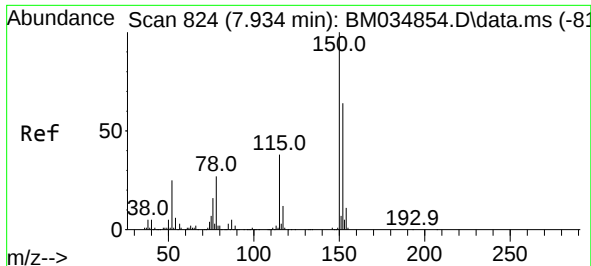
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM050222\  
 Data File : BM034869.D  
 Acq On : 02 May 2022 11:01  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

Quant Time: May 03 05:21:04 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM042722.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Apr 28 01:51:59 2022  
 Response via : Initial Calibration

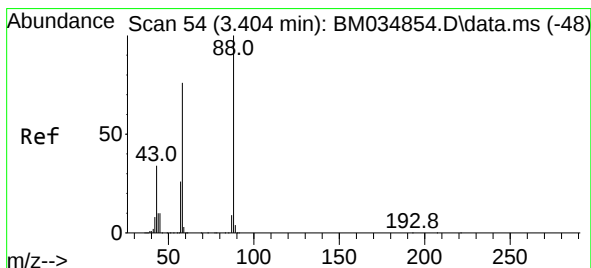
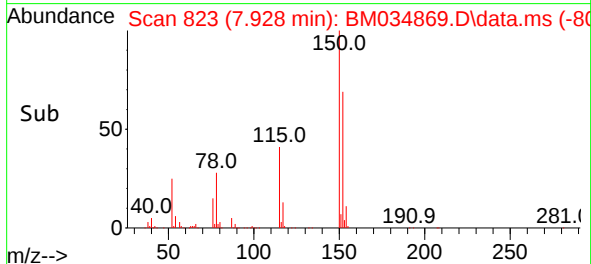
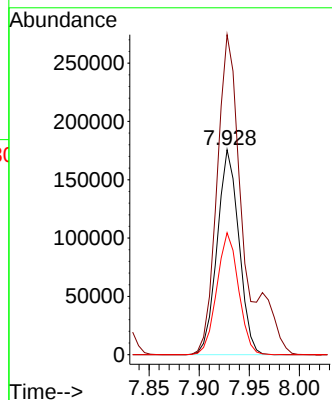
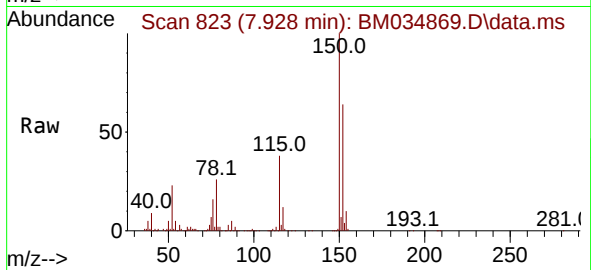




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 7.928 min Scan# 81  
 Delta R.T. -0.006 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

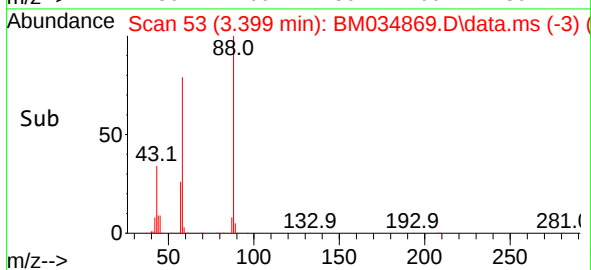
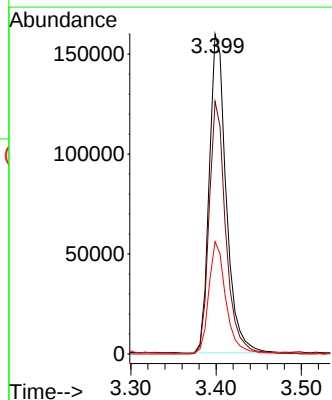
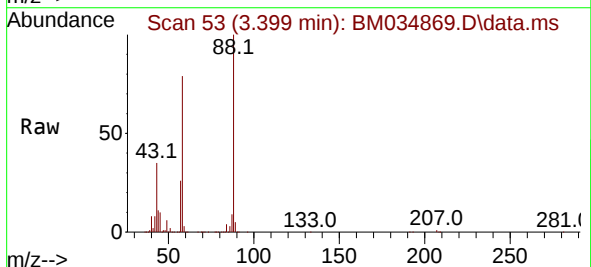
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

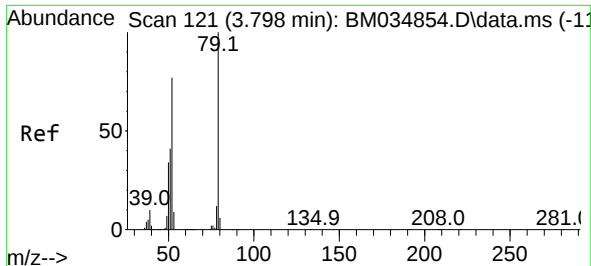
Tgt Ion:152 Resp: 264926  
 Ion Ratio Lower Upper  
 152 100  
 150 156.1 124.9 187.3  
 115 59.5 47.9 71.9



#2  
 1,4-Dioxane  
 Concen: 36.078 ng  
 RT: 3.399 min Scan# 53  
 Delta R.T. -0.006 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

Tgt Ion: 88 Resp: 219210  
 Ion Ratio Lower Upper  
 88 100  
 58 78.6 62.3 93.5  
 43 34.8 28.7 43.1

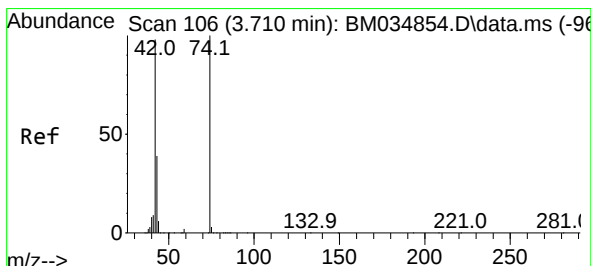
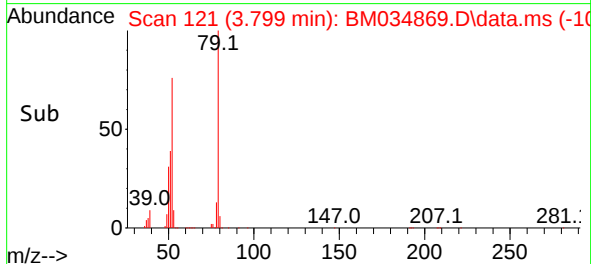
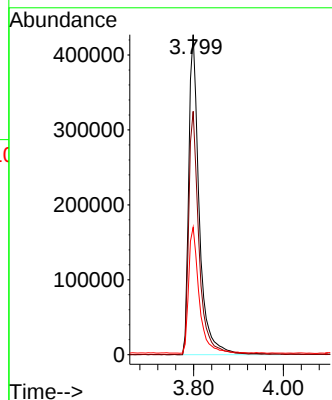
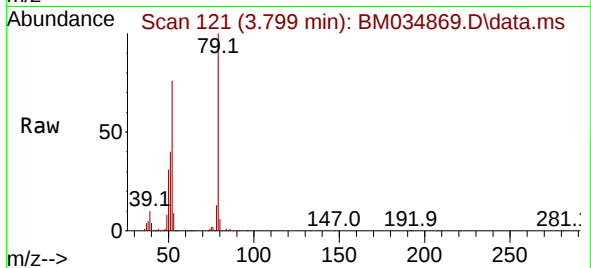




#3  
Pyridine  
Concen: 40.963 ng  
RT: 3.799 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

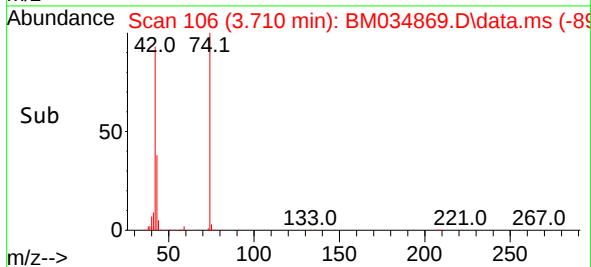
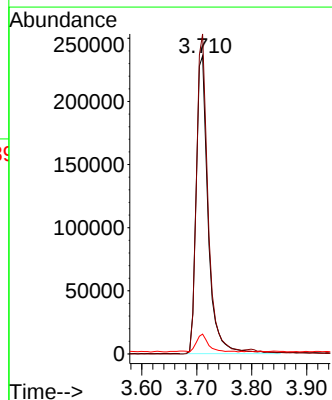
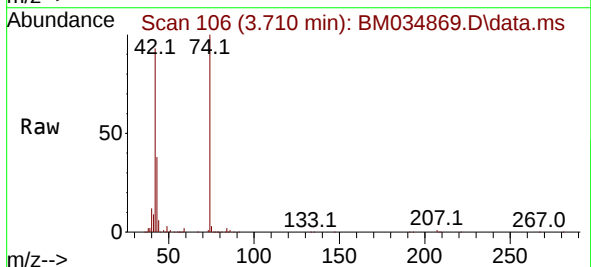
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

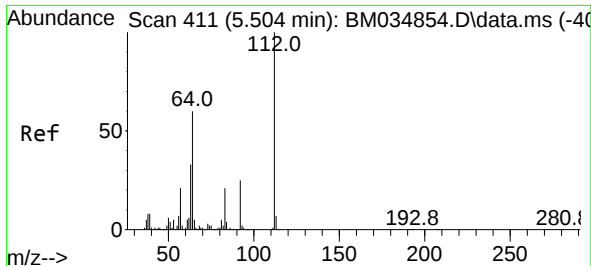
Tgt Ion: 79 Resp: 693456  
Ion Ratio Lower Upper  
79 100  
52 76.1 61.9 92.9  
51 39.8 33.5 50.3



#4  
n-Nitrosodimethylamine  
Concen: 42.730 ng  
RT: 3.710 min Scan# 106  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion: 42 Resp: 356662  
Ion Ratio Lower Upper  
42 100  
74 107.4 81.6 122.4  
44 6.7 5.2 7.8

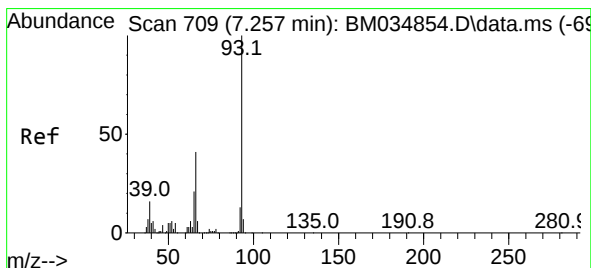
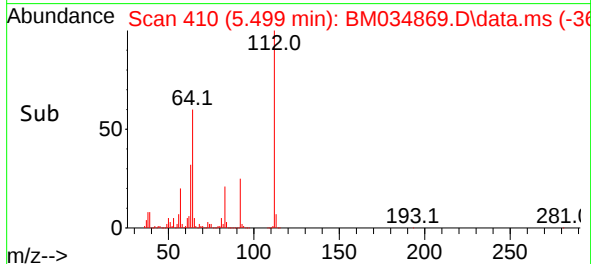
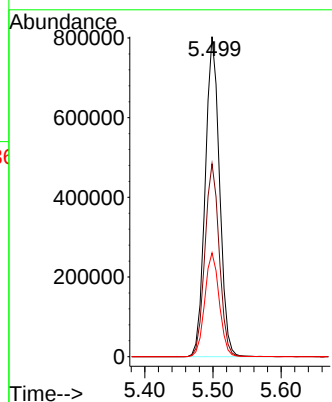
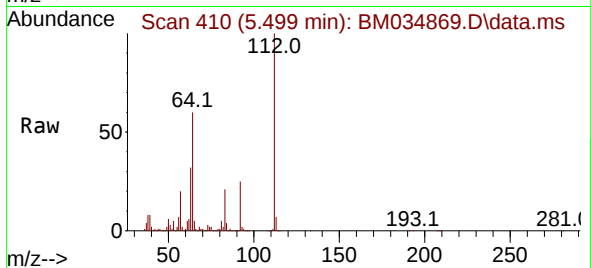




#5  
2-Fluorophenol  
Concen: 77.898 ng  
RT: 5.499 min Scan# 411  
Delta R.T. -0.005 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

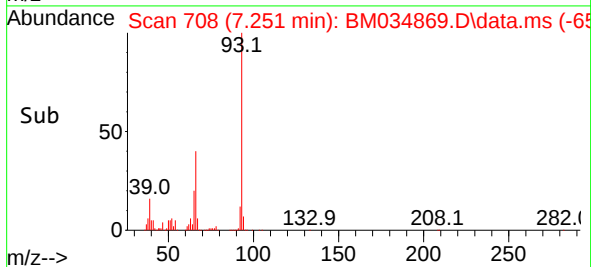
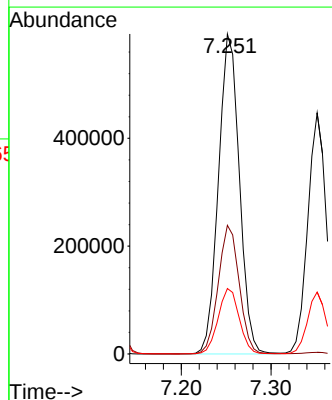
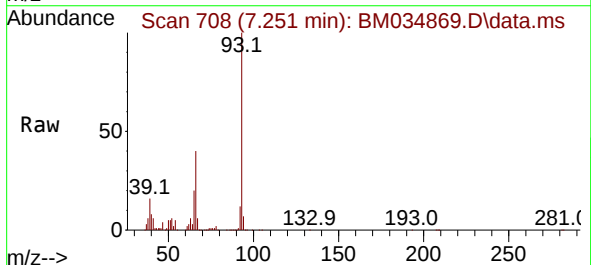
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

Tgt Ion:112 Resp: 1169768  
Ion Ratio Lower Upper  
112 100  
64 60.3 47.8 71.6  
63 32.5 26.6 40.0



#6  
Aniline  
Concen: 43.187 ng  
RT: 7.251 min Scan# 708  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion: 93 Resp: 961677  
Ion Ratio Lower Upper  
93 100  
66 40.2 32.6 49.0  
65 20.5 16.8 25.2



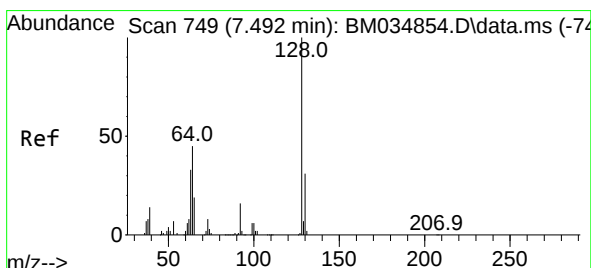
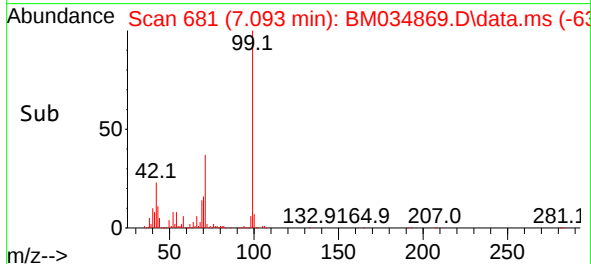
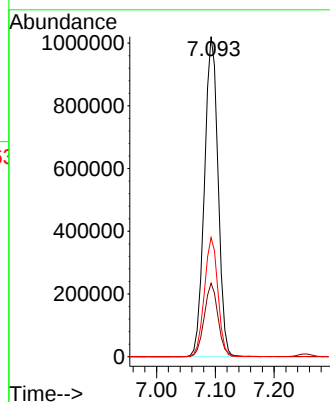
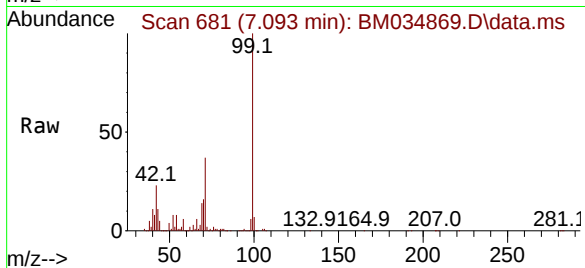


#7  
Phenol-d6  
Concen: 85.010 ng  
RT: 7.093 min Scan# 681  
Delta R.T. 0.001 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 99 Resp: 1647976

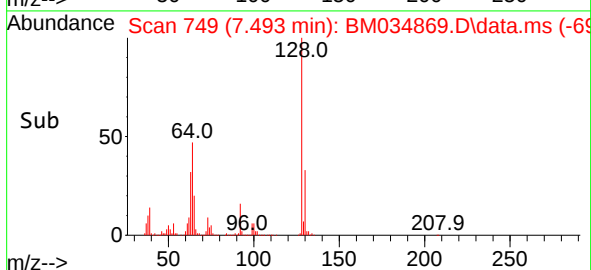
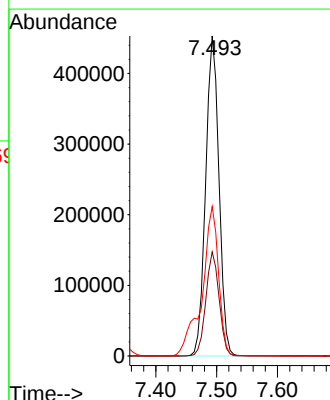
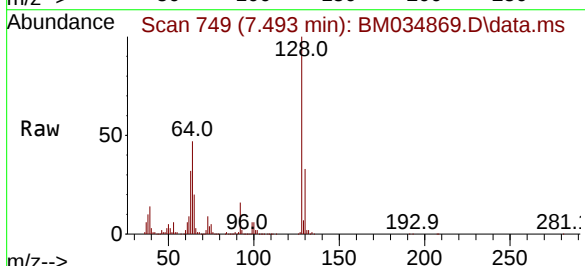
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 22.9  | 18.8  | 28.2  |
| 71  | 37.2  | 30.2  | 45.2  |

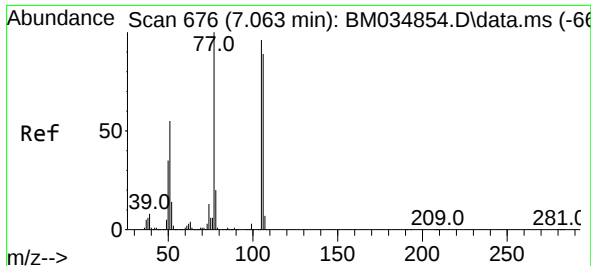


#8  
2-Chlorophenol  
Concen: 41.102 ng  
RT: 7.493 min Scan# 749  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion: 128 Resp: 686932

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 32.6  | 10.9  | 50.9  |
| 64  | 46.7  | 28.2  | 68.2  |

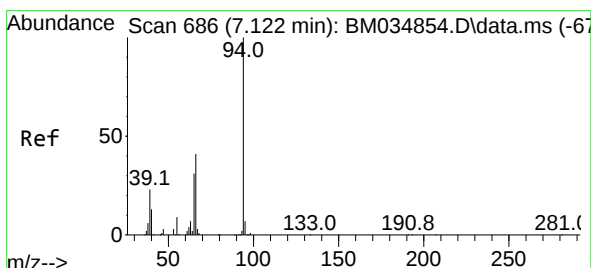
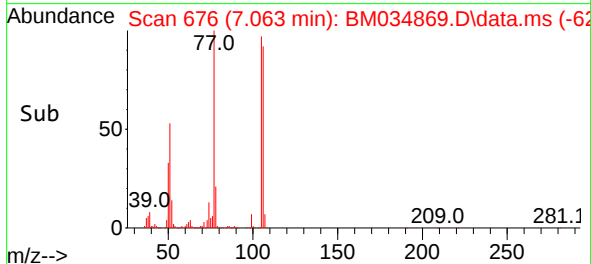
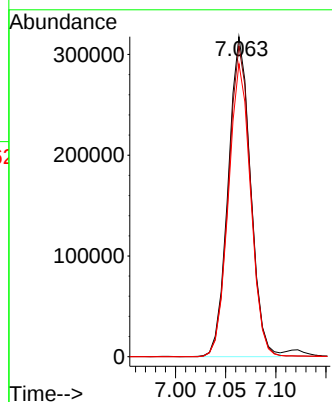
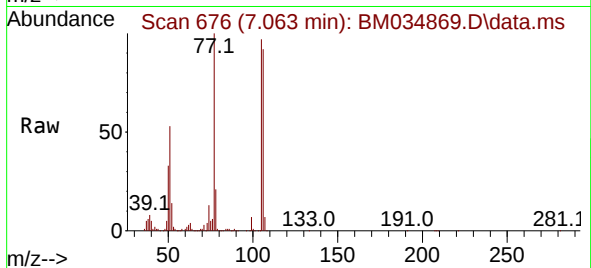




#9  
Benzaldehyde  
Concen: 39.105 ng  
RT: 7.063 min Scan# 676  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

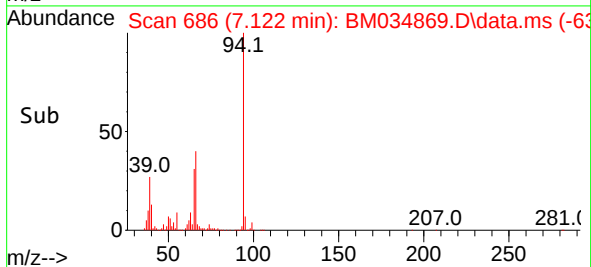
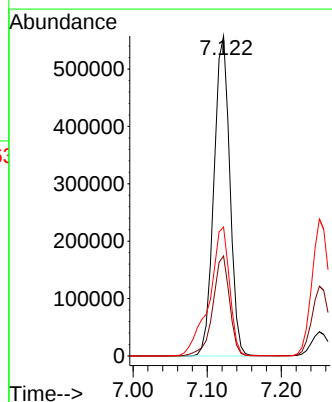
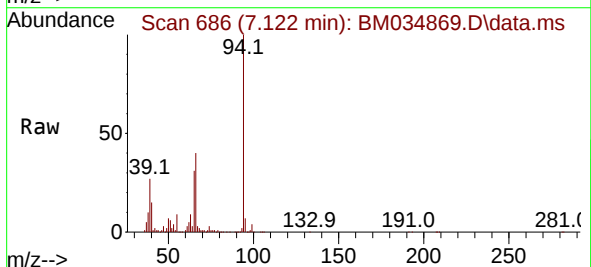
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 77 Resp: 493394  
Ion Ratio Lower Upper  
77 100  
105 97.1 76.3 116.3  
106 91.6 69.0 109.0



#10  
Phenol  
Concen: 41.862 ng  
RT: 7.122 min Scan# 686  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion: 94 Resp: 829931  
Ion Ratio Lower Upper  
94 100  
65 31.3 11.4 51.4  
66 40.3 21.4 61.4

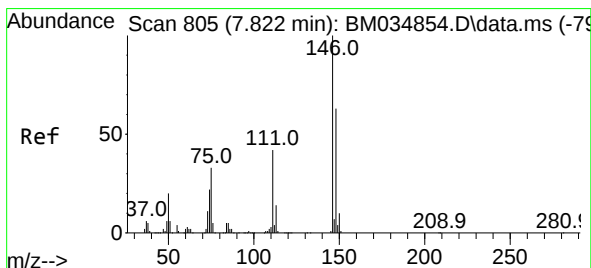
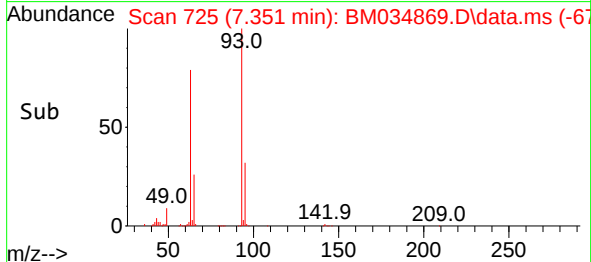
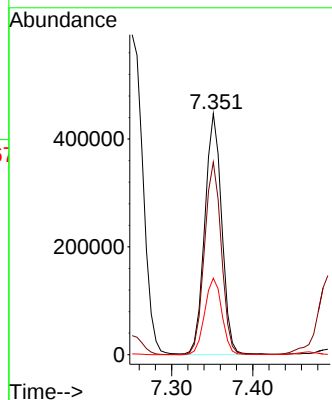
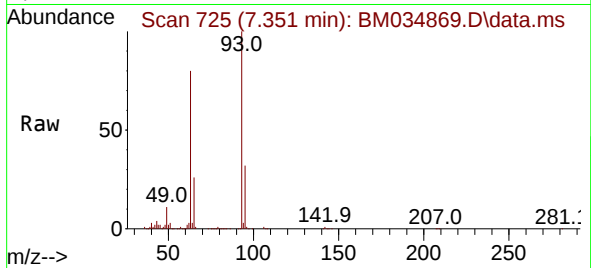




#11  
bis(2-Chloroethyl)ether  
Concen: 43.453 ng  
RT: 7.351 min Scan# 725  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

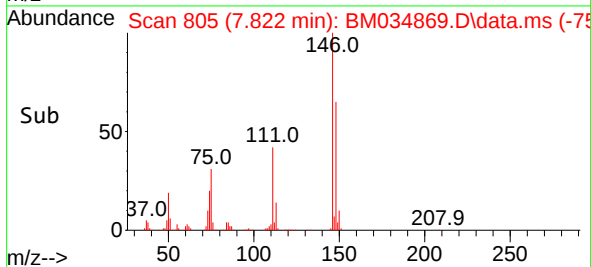
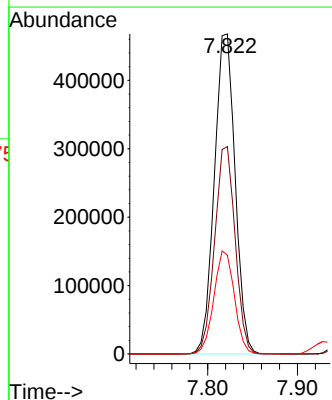
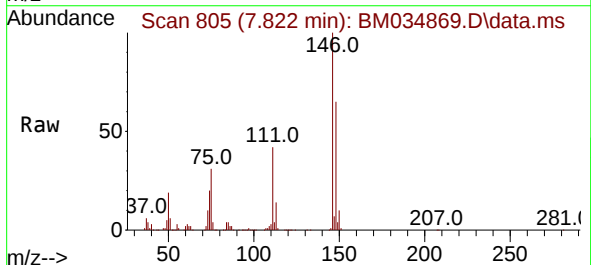
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

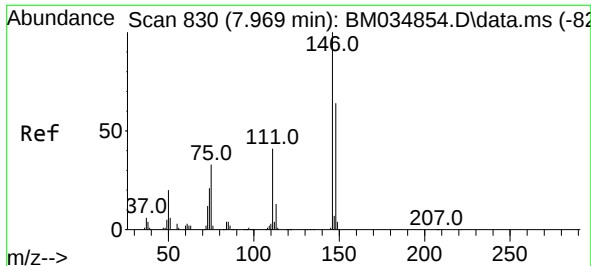
Tgt Ion: 93 Resp: 648546  
Ion Ratio Lower Upper  
93 100  
63 79.9 60.6 100.6  
95 31.7 13.2 53.2



#12  
1,3-Dichlorobenzene  
Concen: 39.759 ng  
RT: 7.822 min Scan# 805  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion: 146 Resp: 752717  
Ion Ratio Lower Upper  
146 100  
148 64.8 50.7 76.1  
75 30.8 26.1 39.1

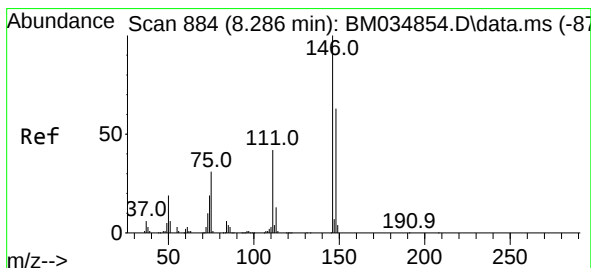
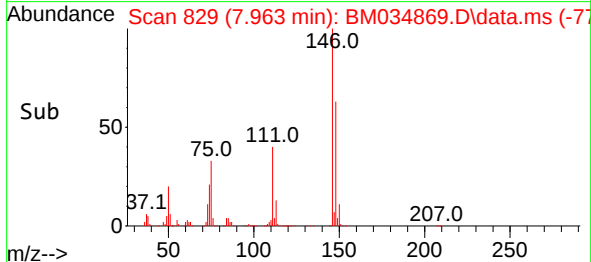
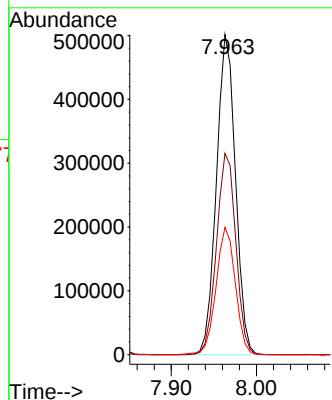
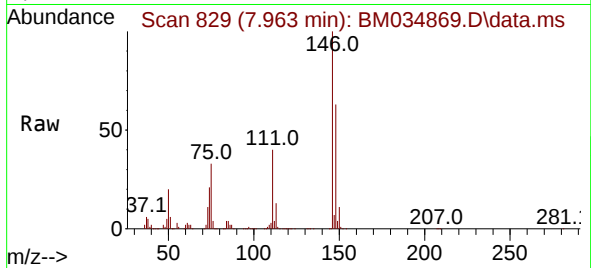




#13  
1,4-Dichlorobenzene  
Concen: 40.198 ng  
RT: 7.963 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

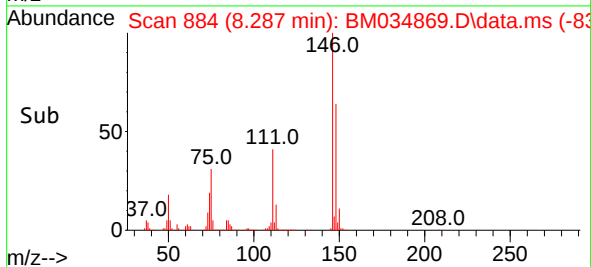
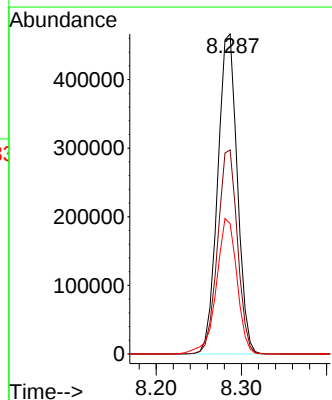
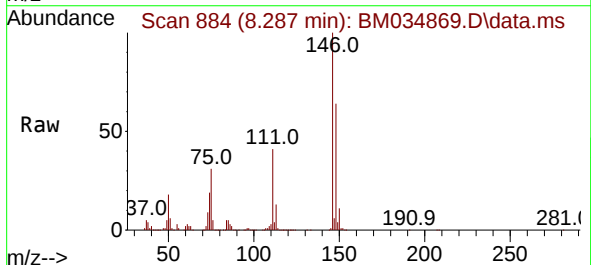
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

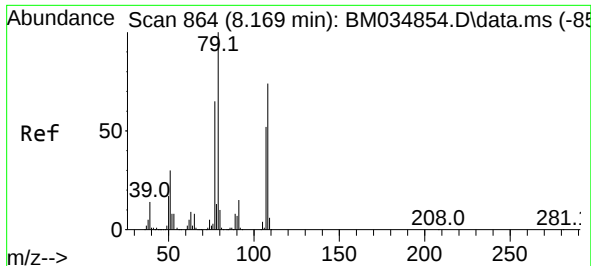
Tgt Ion:146 Resp: 778870  
Ion Ratio Lower Upper  
146 100  
148 62.9 51.5 77.3  
111 39.8 32.5 48.7



#14  
1,2-Dichlorobenzene  
Concen: 40.399 ng  
RT: 8.287 min Scan# 884  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:146 Resp: 745208  
Ion Ratio Lower Upper  
146 100  
148 63.7 50.7 76.1  
111 40.8 33.9 50.9

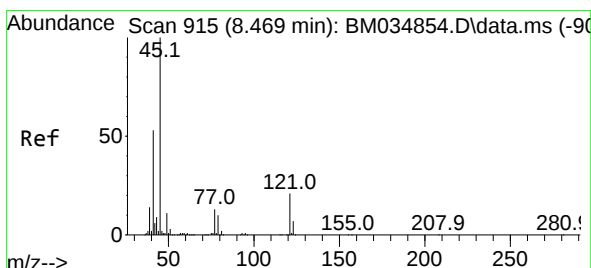
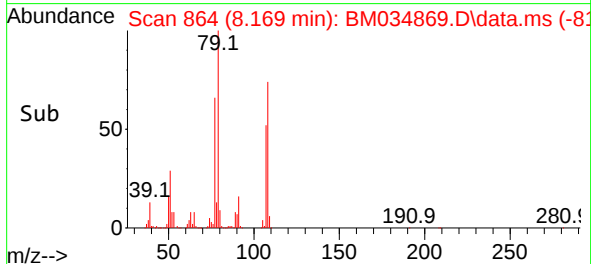
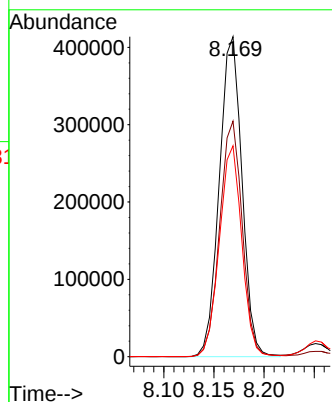
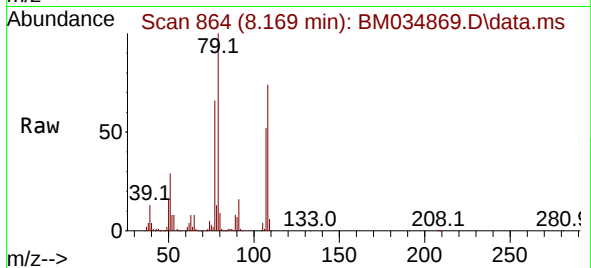




#15  
Benzyl Alcohol  
Concen: 44.928 ng  
RT: 8.169 min Scan# 864  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

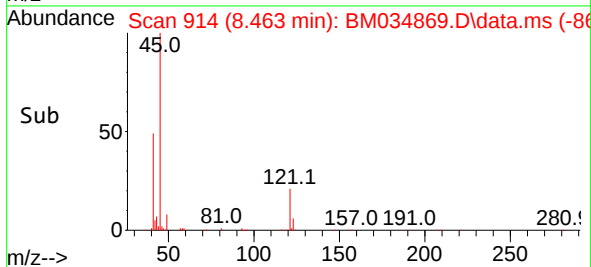
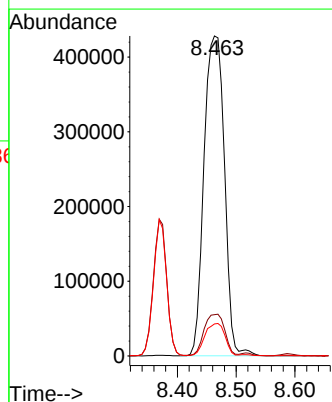
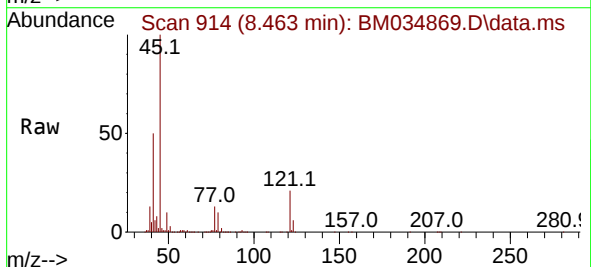
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

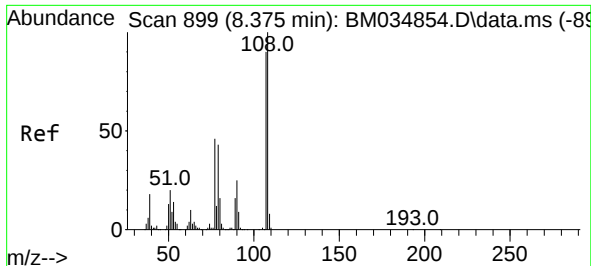
Tgt Ion: 79 Resp: 650887  
Ion Ratio Lower Upper  
79 100  
108 73.6 59.0 88.4  
77 65.9 52.2 78.4



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 42.791 ng  
RT: 8.463 min Scan# 914  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion: 45 Resp: 1035039  
Ion Ratio Lower Upper  
45 100  
77 12.9 0.0 33.1  
79 10.0 0.0 30.5

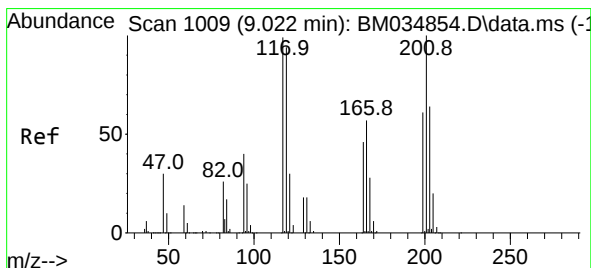
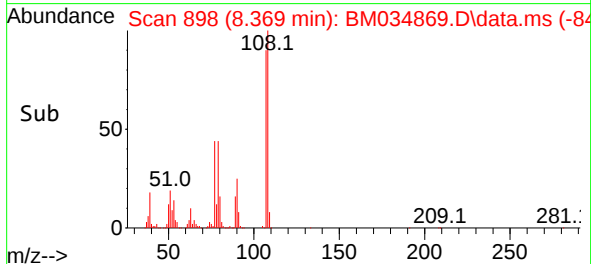
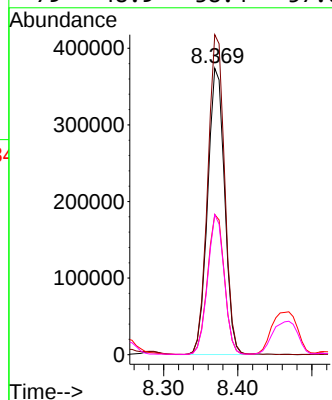
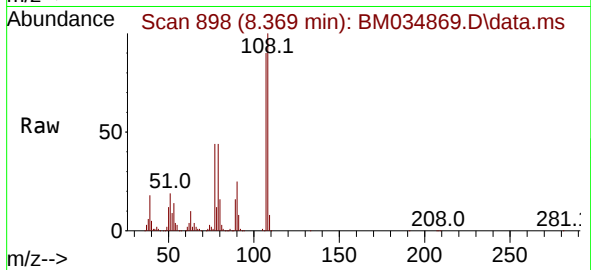




#17  
2-Methylphenol  
Concen: 44.075 ng  
RT: 8.369 min Scan# 899  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

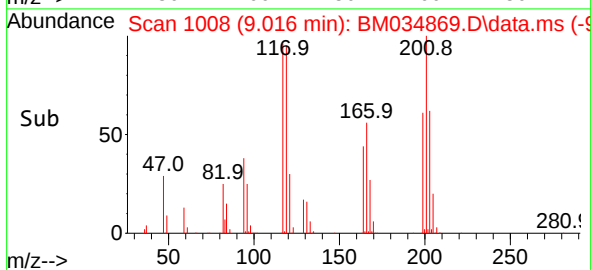
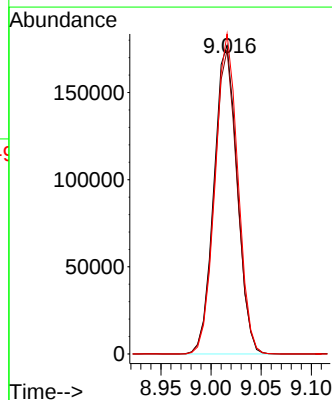
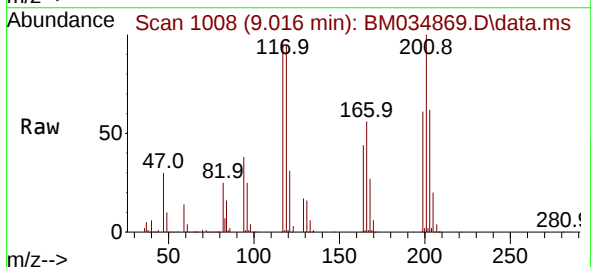
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

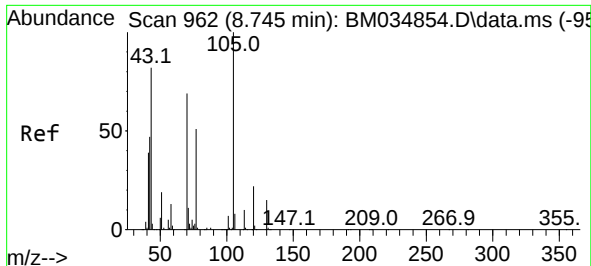
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 593353 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 111.7 | 88.7  | 133.1  |
| 77       | 48.9  | 40.6  | 60.8   |
| 79       | 48.9  | 38.4  | 57.6   |



#18  
Hexachloroethane  
Concen: 40.104 ng  
RT: 9.016 min Scan# 1008  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 285204 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 98.4  | 75.8  | 113.6  |
| 201      | 103.7 | 81.0  | 121.4  |





#19

n-Nitroso-di-n-propylamine

Concen: 46.033 ng

RT: 8.740 min Scan# 962

Delta R.T. -0.006 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 584200

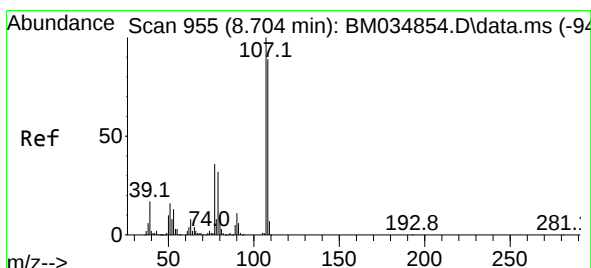
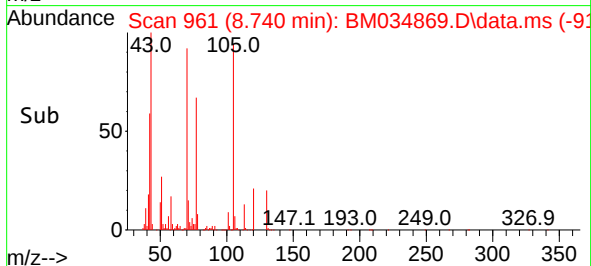
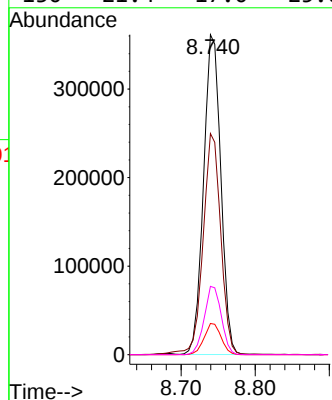
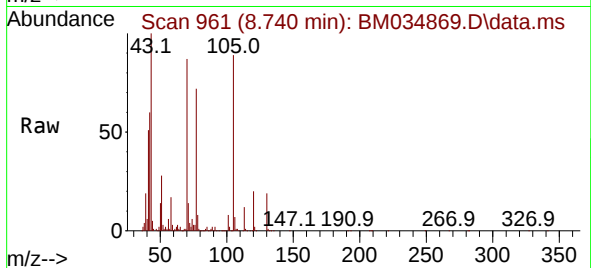
Ion Ratio Lower Upper

70 100

42 69.1 55.4 83.2

101 9.8 7.8 11.6

130 21.4 17.0 25.6



#20

3+4-Methylphenols

Concen: 45.222 ng

RT: 8.704 min Scan# 955

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Tgt Ion: 107 Resp: 832985

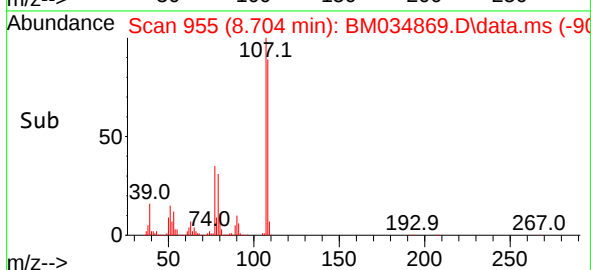
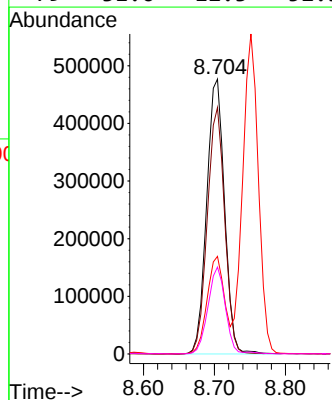
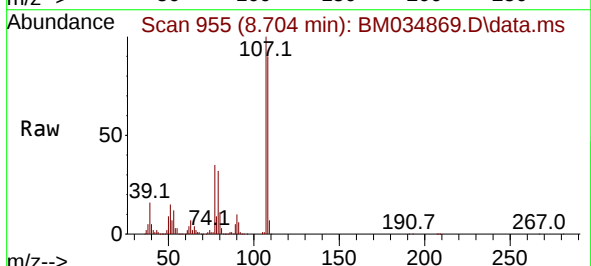
Ion Ratio Lower Upper

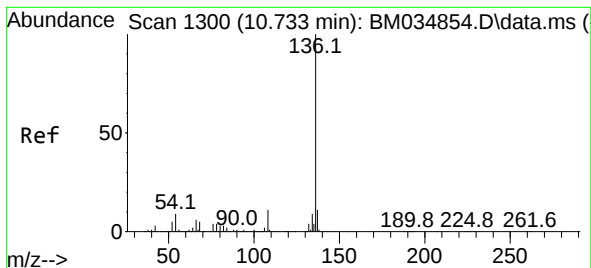
107 100

108 89.6 69.3 109.3

77 35.5 15.8 55.8

79 31.6 12.3 52.3

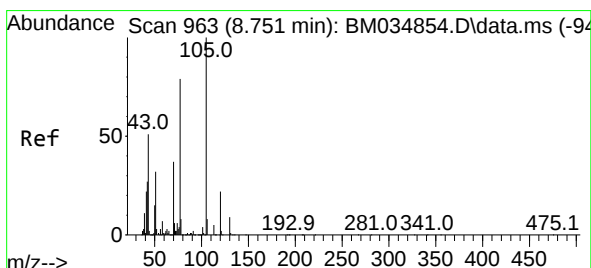
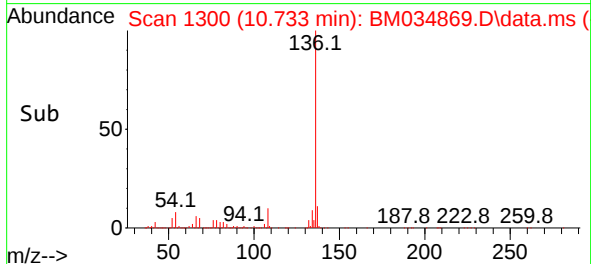
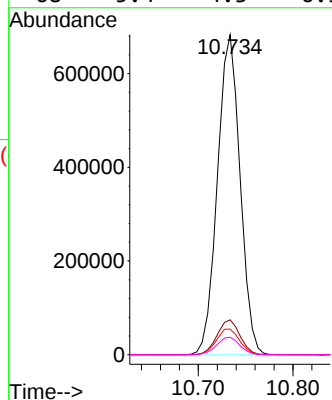
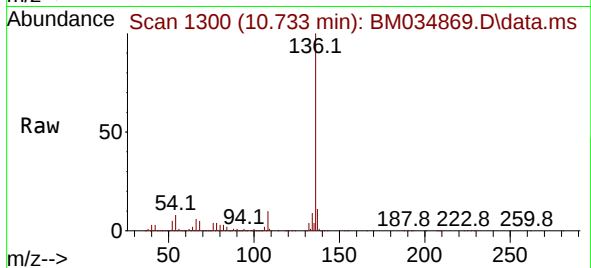




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.733 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

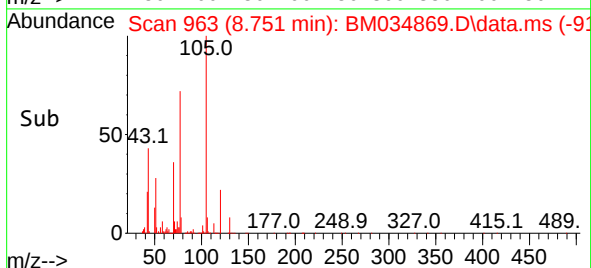
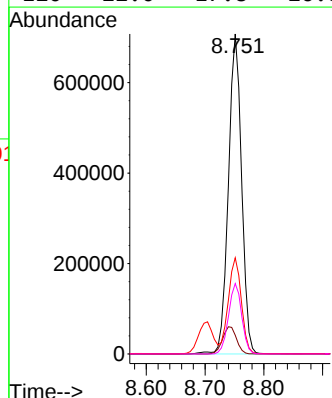
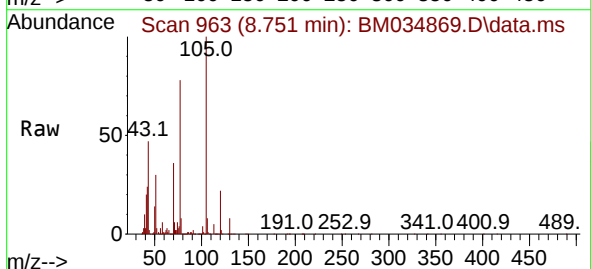
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

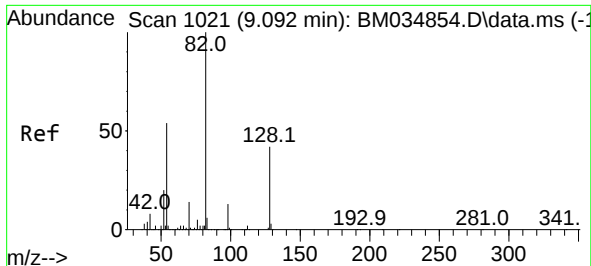
Tgt Ion:136 Resp: 1134126  
Ion Ratio Lower Upper  
136 100  
137 10.9 8.9 13.3  
54 8.0 7.0 10.4  
68 5.4 4.3 6.5



#22  
Acetophenone  
Concen: 40.031 ng  
RT: 8.751 min Scan# 963  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:105 Resp: 1099537  
Ion Ratio Lower Upper  
105 100  
71 5.9 5.0 7.4  
51 30.1 25.6 38.4  
120 22.0 17.8 26.8

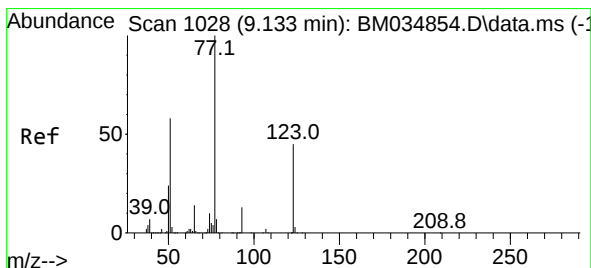
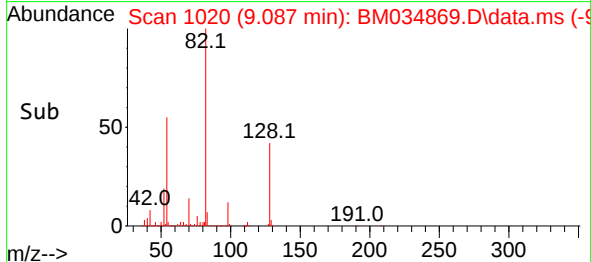
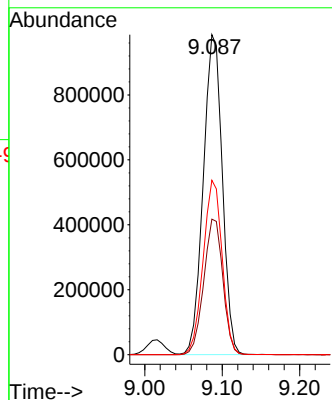
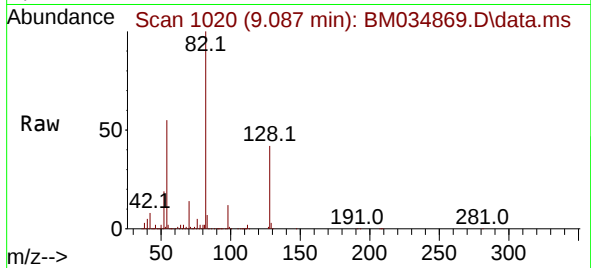




#23  
Nitrobenzene-d5  
Concen: 80.005 ng  
RT: 9.087 min Scan# 1020  
Delta R.T. -0.005 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

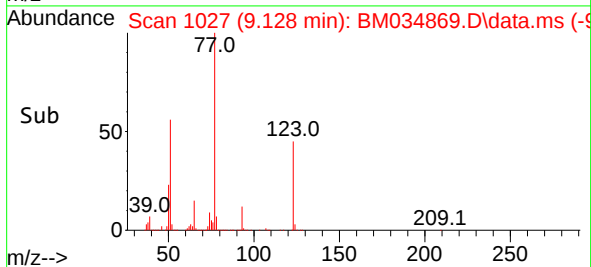
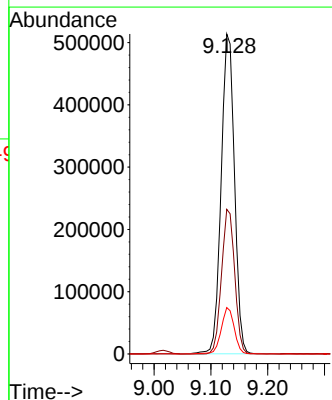
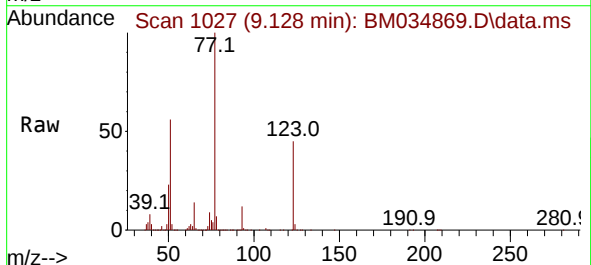
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

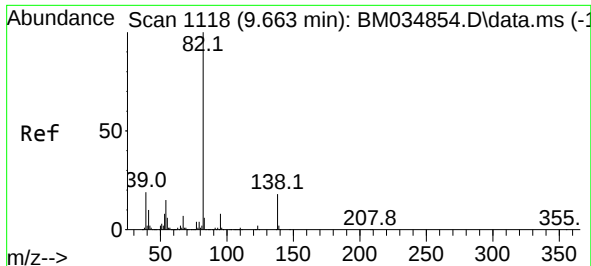
Tgt Ion: 82 Resp: 1680234  
Ion Ratio Lower Upper  
82 100  
128 42.3 33.7 50.5  
54 54.5 43.2 64.8



#24  
Nitrobenzene  
Concen: 39.681 ng  
RT: 9.128 min Scan# 1027  
Delta R.T. -0.005 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion: 77 Resp: 838297  
Ion Ratio Lower Upper  
77 100  
123 45.2 36.2 54.4  
65 14.5 11.4 17.0

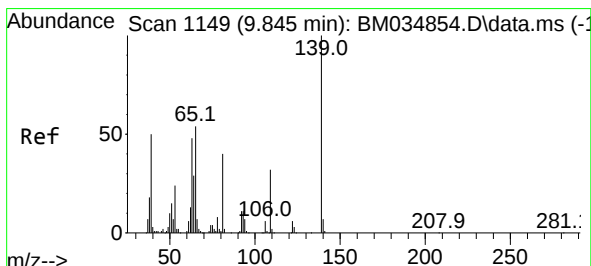
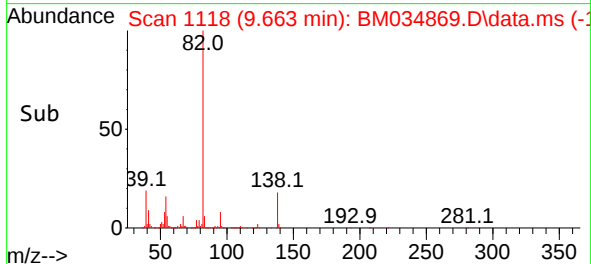
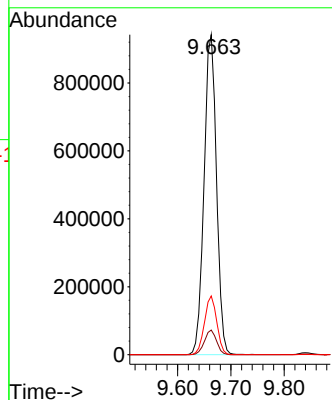
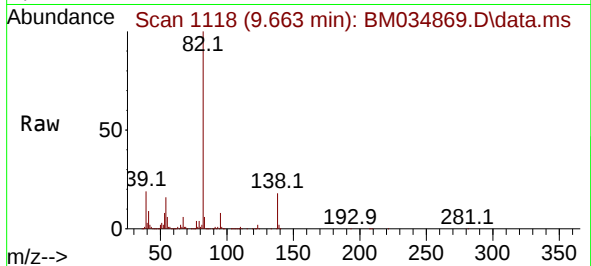




#25  
Isophorone  
Concen: 43.384 ng  
RT: 9.663 min Scan# 1118  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

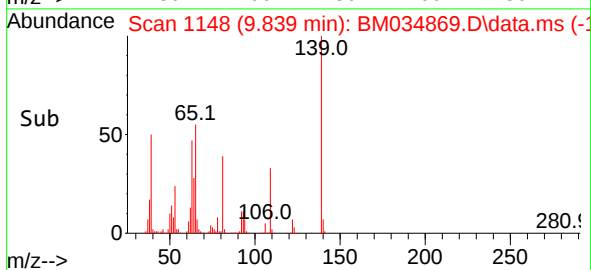
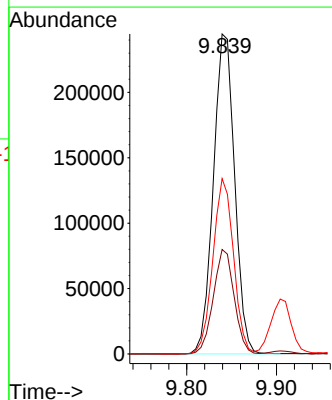
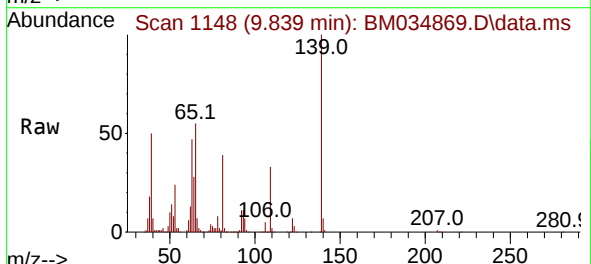
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

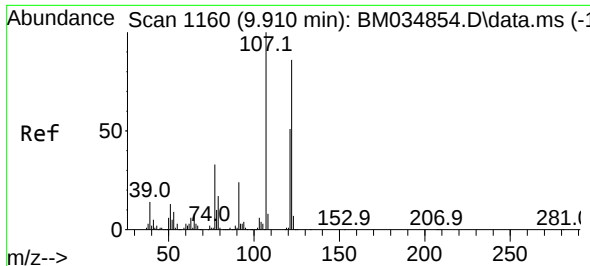
Tgt Ion: 82 Resp: 1523347  
Ion Ratio Lower Upper  
82 100  
95 7.7 6.4 9.6  
138 18.3 14.2 21.4



#26  
2-Nitrophenol  
Concen: 43.647 ng  
RT: 9.839 min Scan# 1148  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:139 Resp: 402361  
Ion Ratio Lower Upper  
139 100  
109 32.7 25.6 38.4  
65 54.8 43.2 64.8

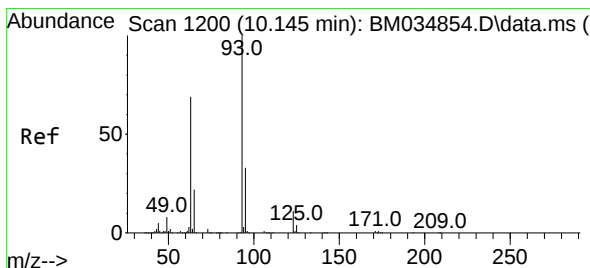
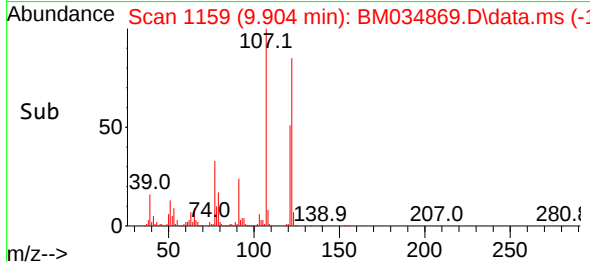
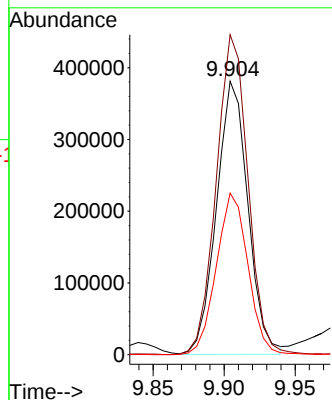
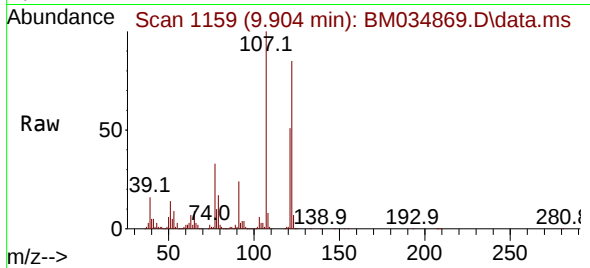




#27  
2,4-Dimethylphenol  
Concen: 41.299 ng  
RT: 9.904 min Scan# 1160  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

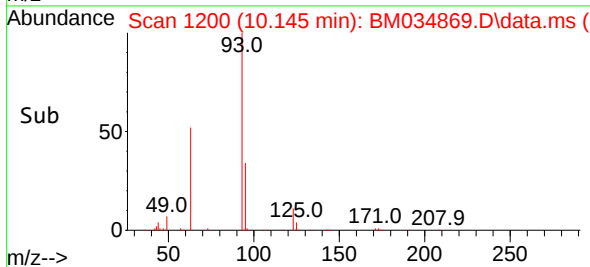
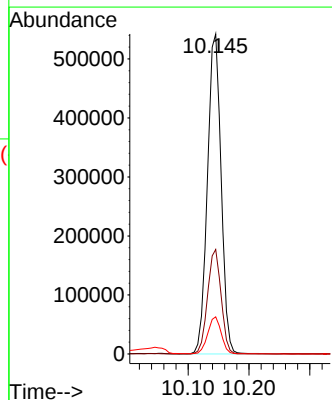
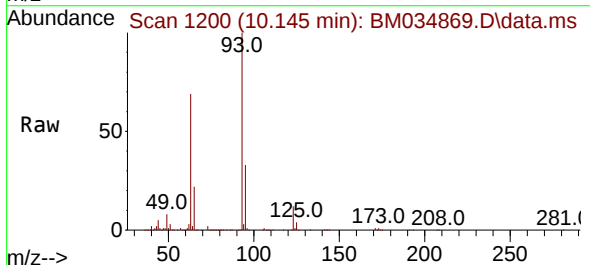
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

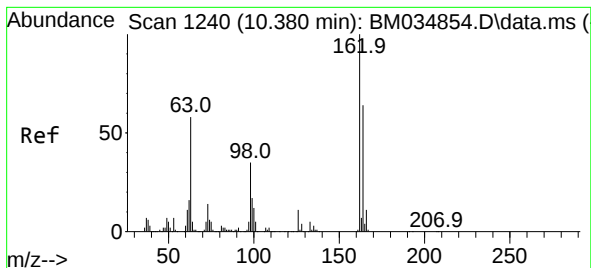
Tgt Ion:122 Resp: 587082  
Ion Ratio Lower Upper  
122 100  
107 117.0 92.4 138.6  
121 59.1 47.4 71.0



#28  
bis(2-Chloroethoxy)methane  
Concen: 41.880 ng  
RT: 10.145 min Scan# 1200  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion: 93 Resp: 846308  
Ion Ratio Lower Upper  
93 100  
95 32.7 26.1 39.1  
123 11.6 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 42.154 ng

RT: 10.381 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

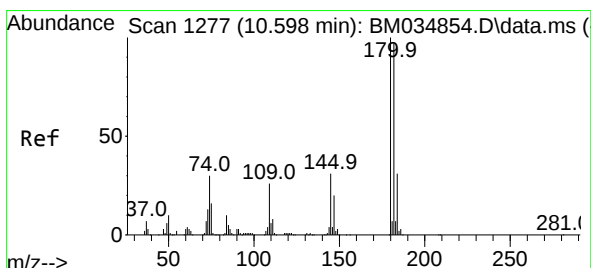
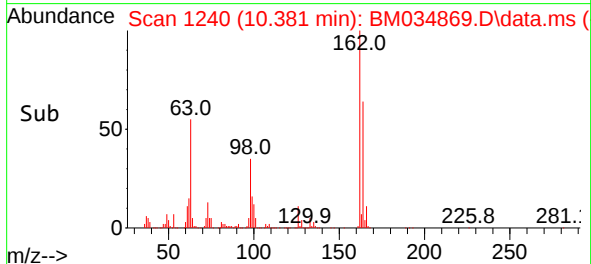
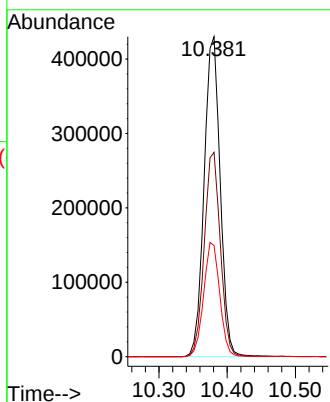
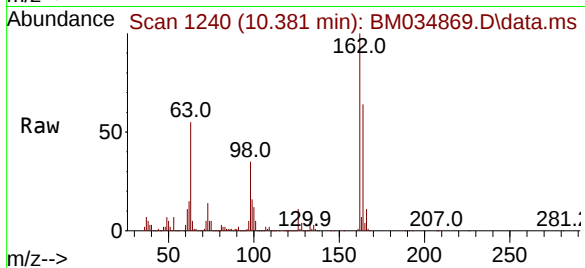
Tgt Ion:162 Resp: 706507

Ion Ratio Lower Upper

162 100

164 63.8 44.2 84.2

98 34.7 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 39.838 ng

RT: 10.598 min Scan# 1277

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

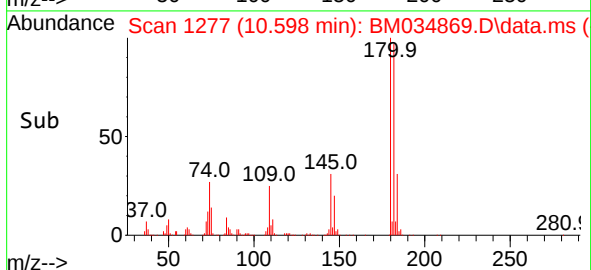
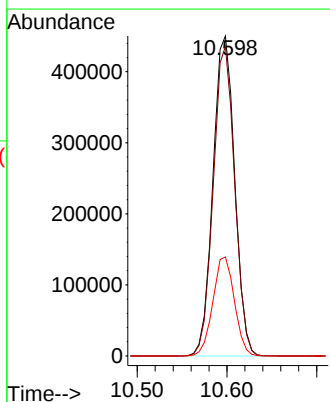
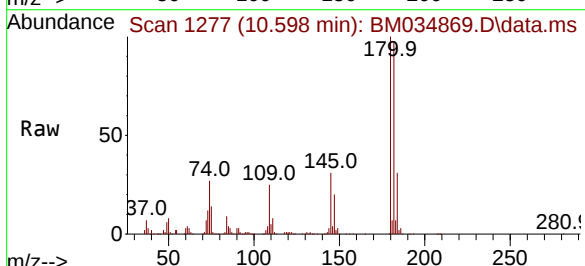
Tgt Ion:180 Resp: 755761

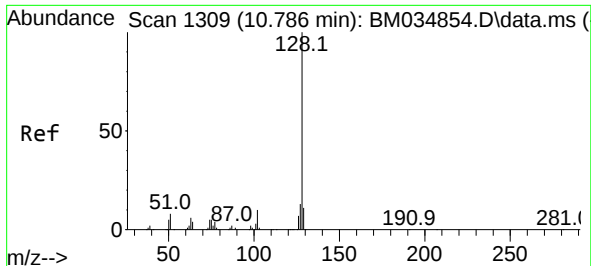
Ion Ratio Lower Upper

180 100

182 96.7 77.9 116.9

145 30.9 25.0 37.6

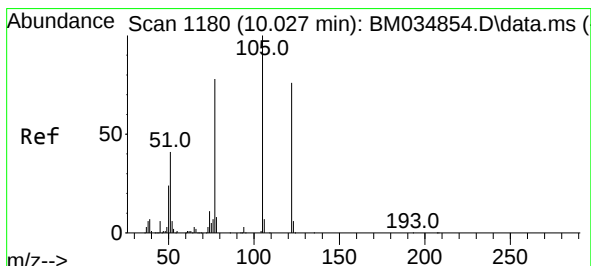
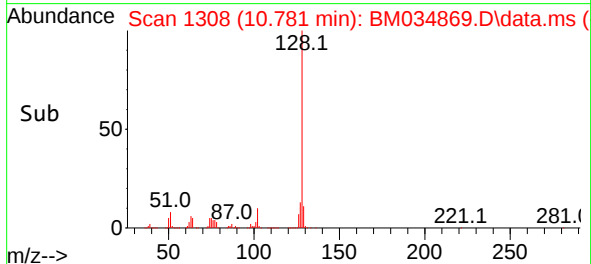
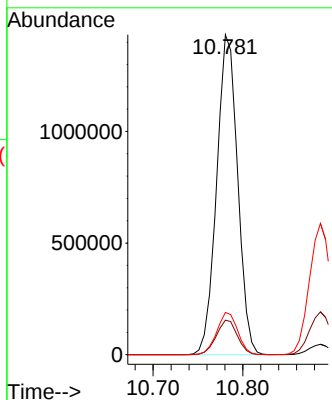
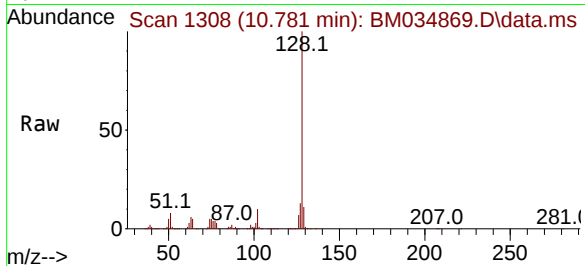




#31  
Naphthalene  
Concen: 39.847 ng  
RT: 10.781 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

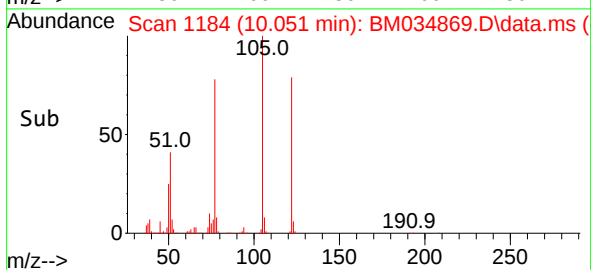
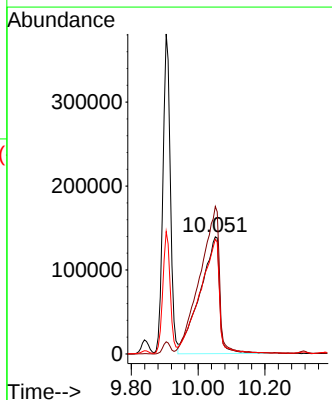
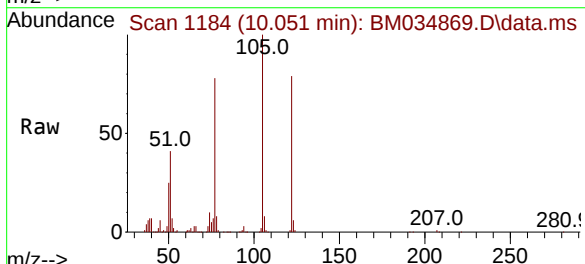
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

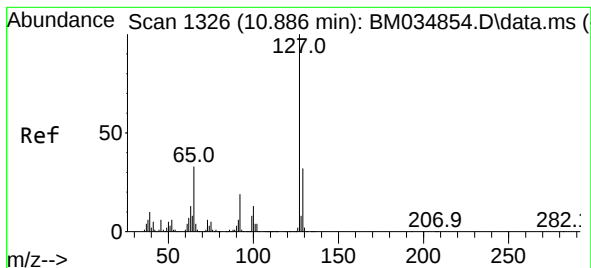
Tgt Ion:128 Resp: 2331255  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.7 13.1  
127 13.2 10.6 16.0



#32  
Benzoic acid  
Concen: 49.779 ng  
RT: 10.051 min Scan# 1184  
Delta R.T. 0.024 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:122 Resp: 567714  
Ion Ratio Lower Upper  
122 100  
105 126.0 105.7 145.7  
77 98.0 80.0 120.0

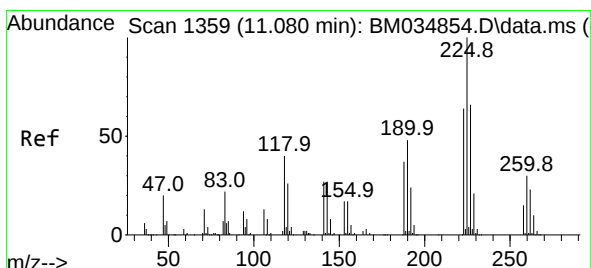
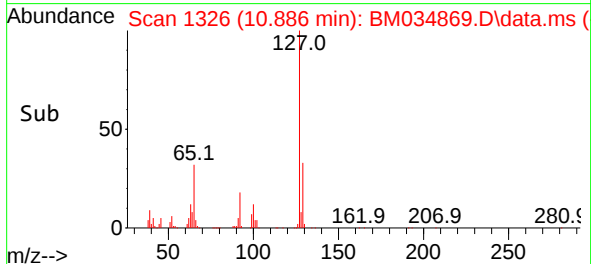
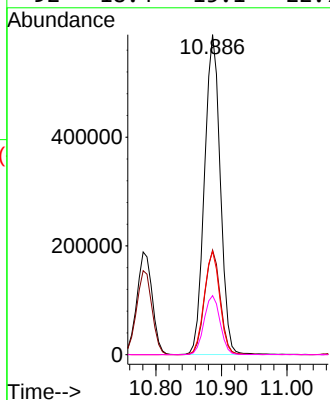
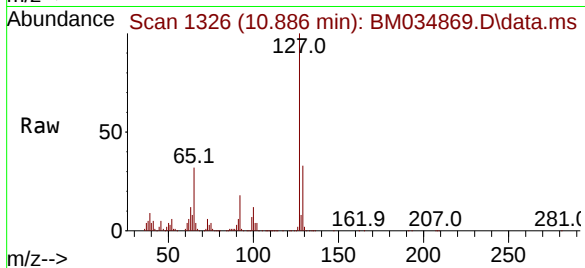




#33  
4-Chloroaniline  
Concen: 41.950 ng  
RT: 10.886 min Scan# 1326  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

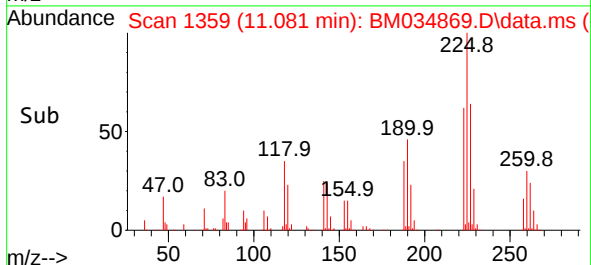
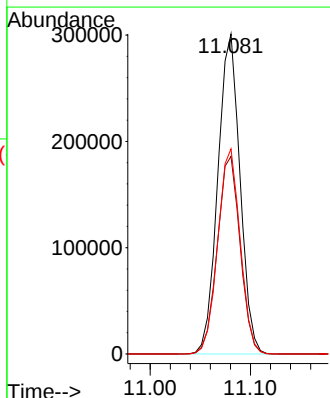
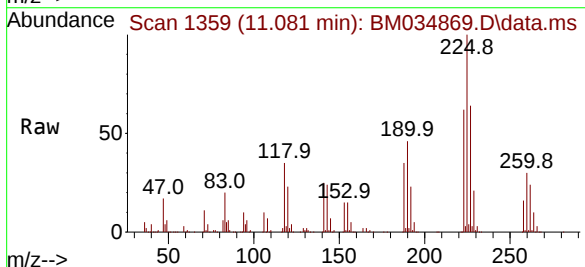
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

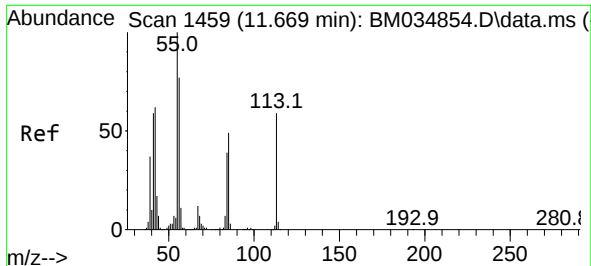
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 987264 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.7  | 25.7  | 38.5   |
| 65       | 32.3  | 26.6  | 40.0   |
| 92       | 18.4  | 15.1  | 22.7   |



#34  
Hexachlorobutadiene  
Concen: 39.472 ng  
RT: 11.081 min Scan# 1359  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 462348 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 61.7  | 50.8  | 76.2   |
| 227      | 64.1  | 52.7  | 79.1   |

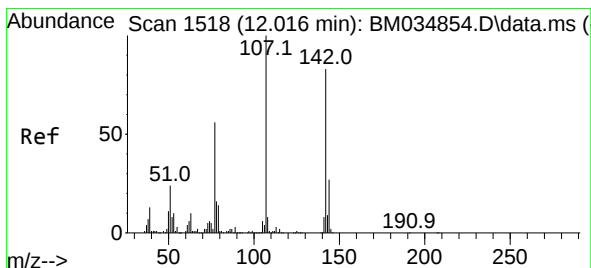
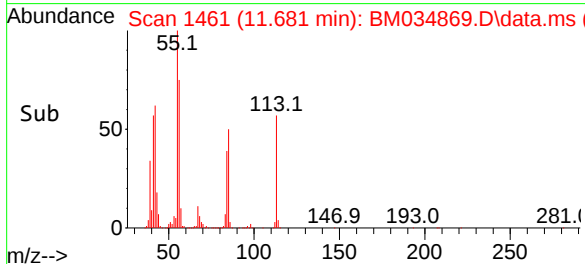
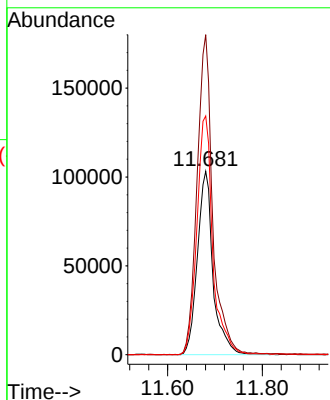
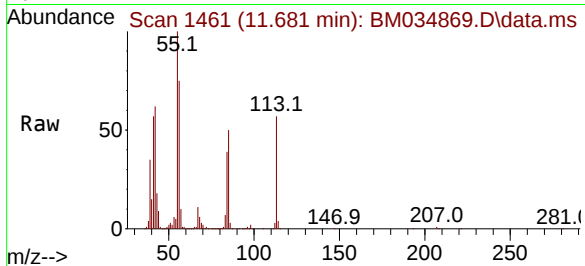




#35  
 Caprolactam  
 Concen: 48.855 ng  
 RT: 11.681 min Scan# 1459  
 Delta R.T. 0.012 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

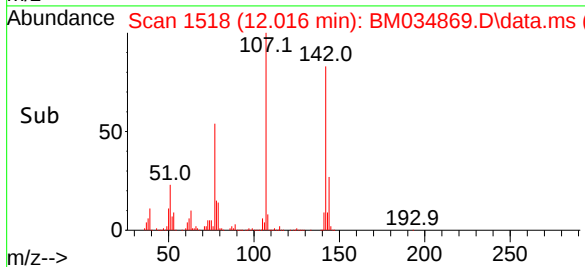
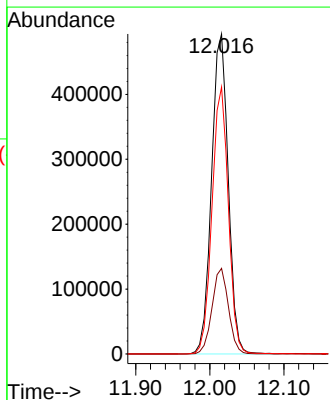
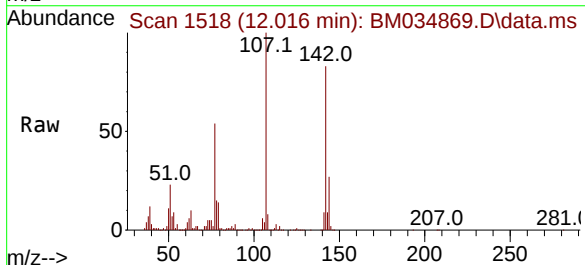
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

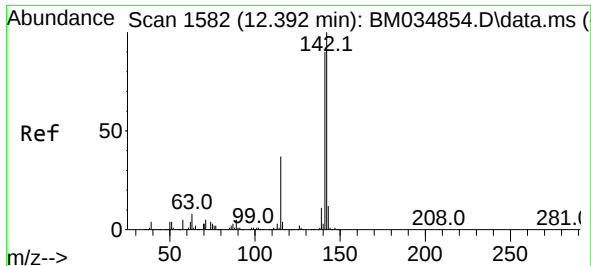
Tgt Ion:113 Resp: 236495  
 Ion Ratio Lower Upper  
 113 100  
 55 174.5 150.1 190.1  
 56 130.2 111.7 151.7



#36  
 4-Chloro-3-methylphenol  
 Concen: 44.393 ng  
 RT: 12.016 min Scan# 1518  
 Delta R.T. 0.000 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

Tgt Ion:107 Resp: 769917  
 Ion Ratio Lower Upper  
 107 100  
 144 26.8 21.4 32.0  
 142 83.4 66.7 100.1

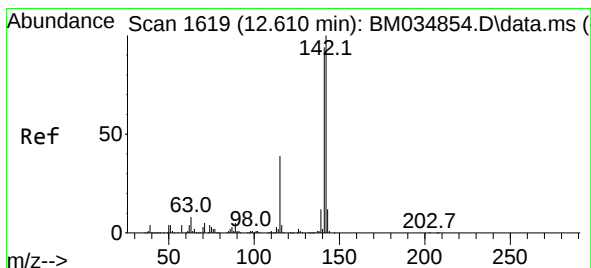
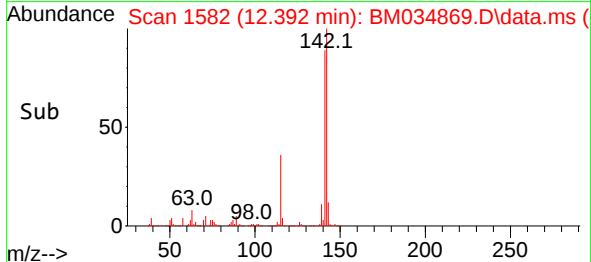
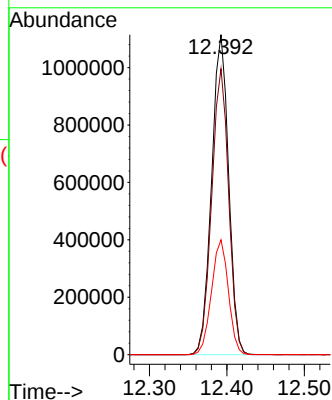
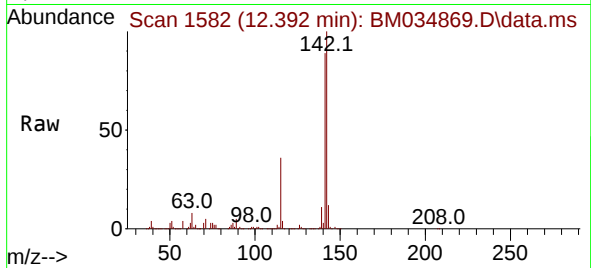




#37  
2-Methylnaphthalene  
Concen: 41.924 ng  
RT: 12.392 min Scan# 1582  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

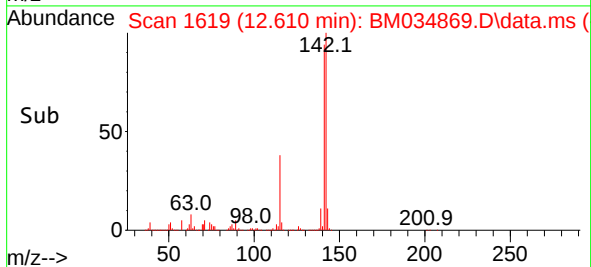
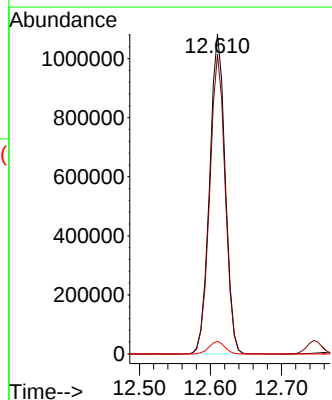
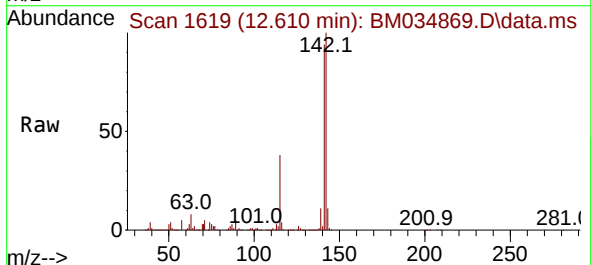
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

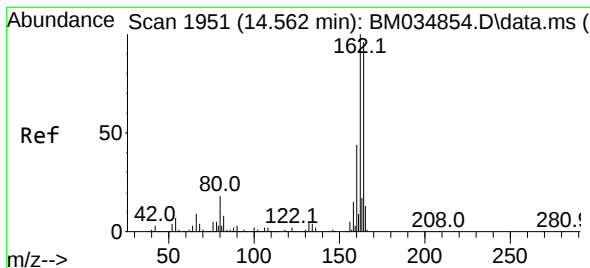
Tgt Ion:142 Resp: 1699537  
Ion Ratio Lower Upper  
142 100  
141 89.3 72.4 108.6  
115 35.9 29.6 44.4



#38  
1-Methylnaphthalene  
Concen: 41.749 ng  
RT: 12.610 min Scan# 1619  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:142 Resp: 1652735  
Ion Ratio Lower Upper  
142 100  
141 93.7 75.0 112.4  
116 4.0 3.4 5.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.563 min Scan# 1951

Delta R.T. 0.001 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

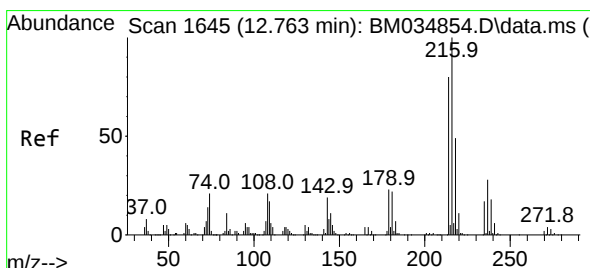
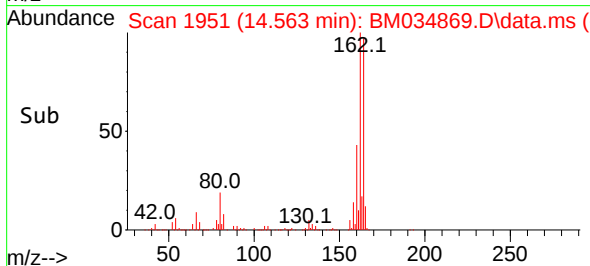
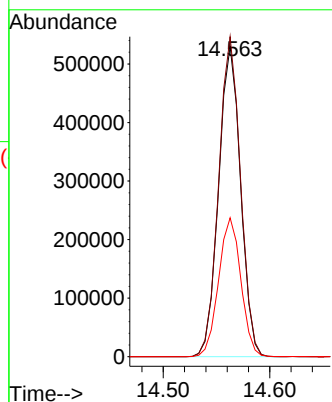
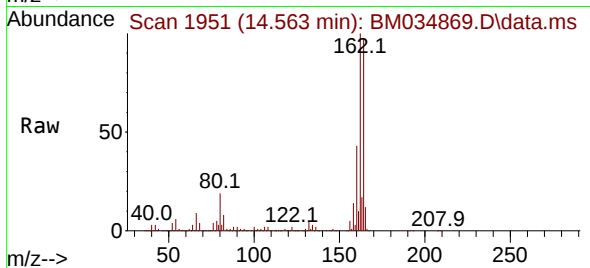
Tgt Ion:164 Resp: 756851

Ion Ratio Lower Upper

164 100

162 103.1 83.0 124.6

160 44.8 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.311 ng

RT: 12.763 min Scan# 1645

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Tgt Ion:216 Resp: 847183

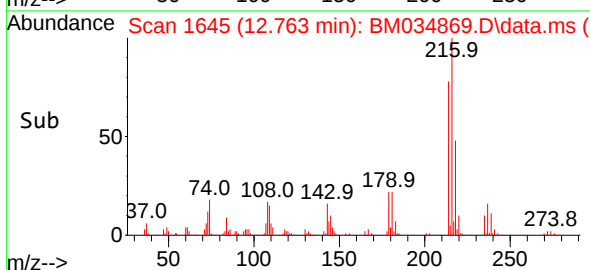
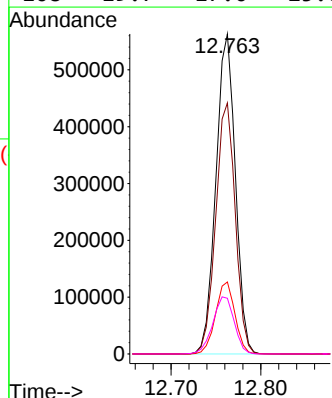
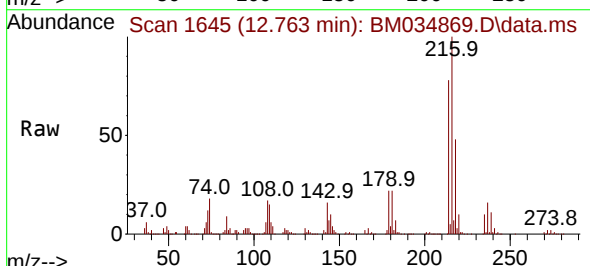
Ion Ratio Lower Upper

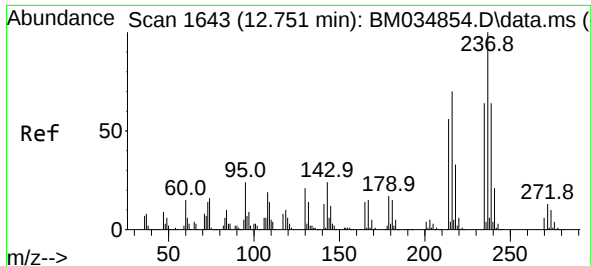
216 100

214 78.9 62.6 94.0

179 22.4 18.2 27.2

108 19.7 17.0 25.6

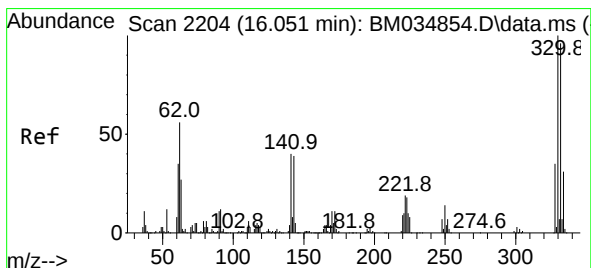
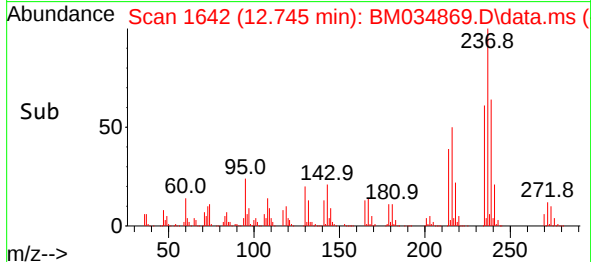
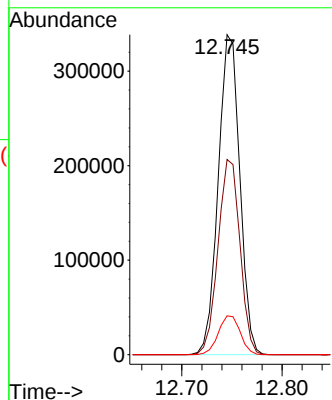
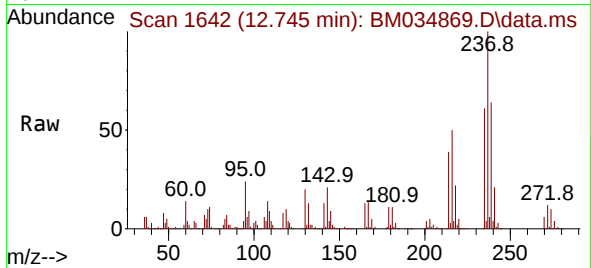




#41  
Hexachlorocyclopentadiene  
Concen: 39.155 ng  
RT: 12.745 min Scan# 1  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

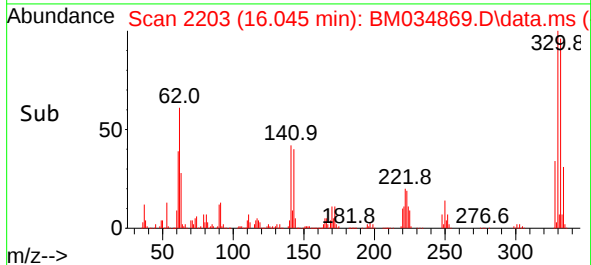
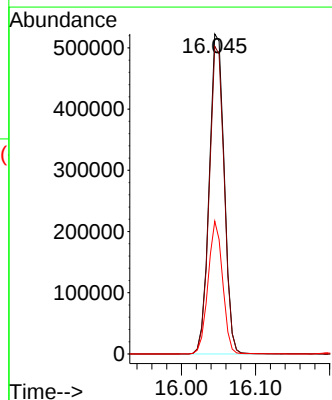
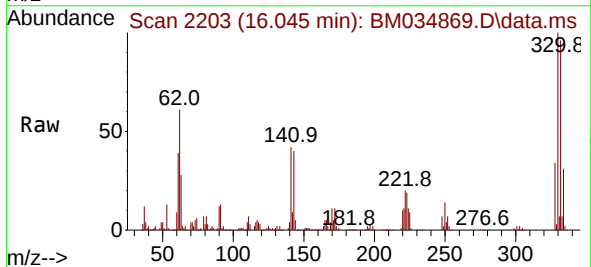
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

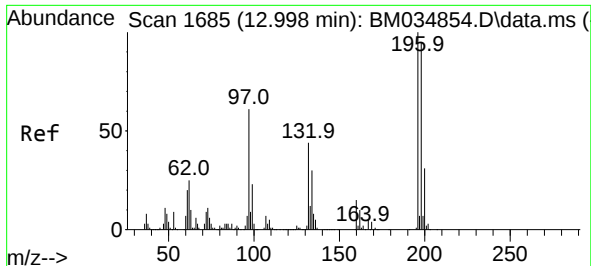
Tgt Ion:237 Resp: 505216  
Ion Ratio Lower Upper  
237 100  
235 61.0 43.8 83.8  
272 12.2 0.0 32.5



#42  
2,4,6-Tribromophenol  
Concen: 89.092 ng  
RT: 16.045 min Scan# 2203  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:330 Resp: 733497  
Ion Ratio Lower Upper  
330 100  
332 96.1 77.0 115.4  
141 40.4 35.3 52.9

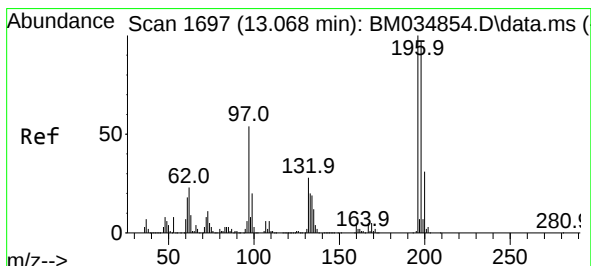
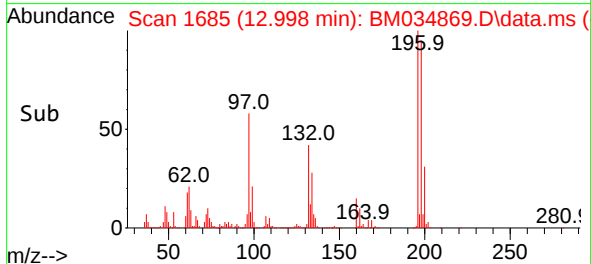
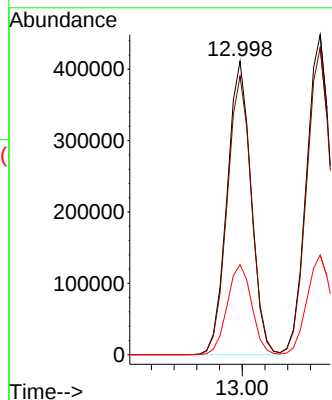
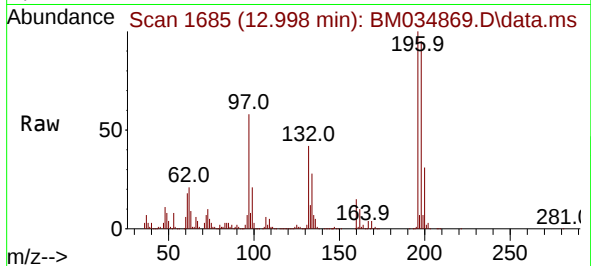




#43  
2,4,6-Trichlorophenol  
Concen: 41.387 ng  
RT: 12.998 min Scan# 1685  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

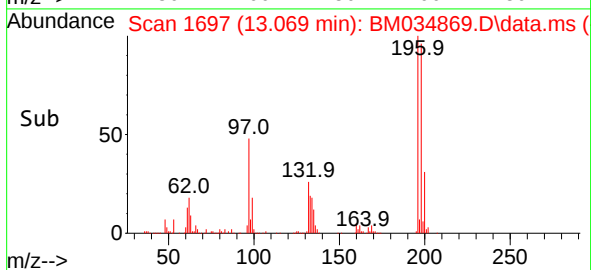
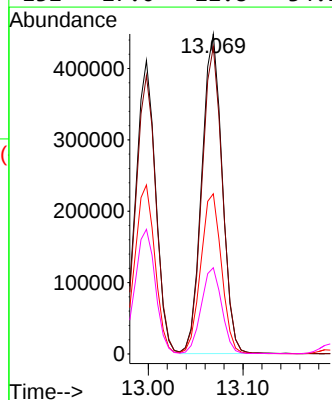
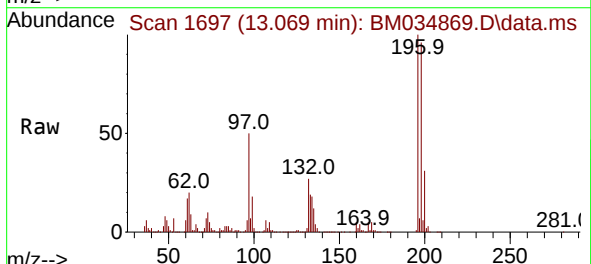
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

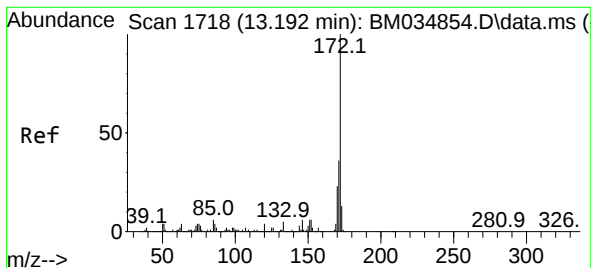
Tgt Ion:196 Resp: 603795  
Ion Ratio Lower Upper  
196 100  
198 94.9 75.8 113.6  
200 30.7 24.9 37.3



#44  
2,4,5-Trichlorophenol  
Concen: 41.314 ng  
RT: 13.069 min Scan# 1697  
Delta R.T. 0.001 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:196 Resp: 669308  
Ion Ratio Lower Upper  
196 100  
198 96.0 77.8 116.6  
97 50.0 43.4 65.2  
132 27.0 22.8 34.2





#45

2-Fluorobiphenyl

Concen: 77.772 ng

RT: 13.192 min Scan# 11

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

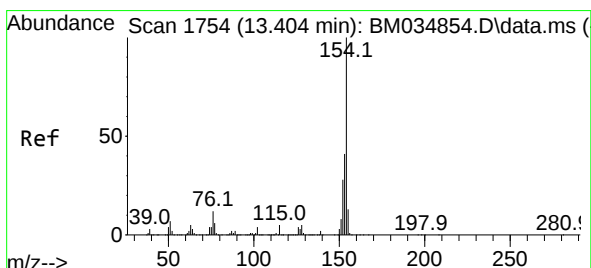
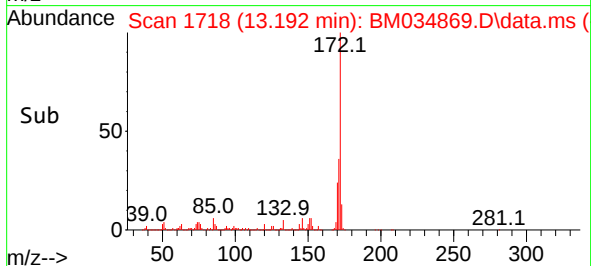
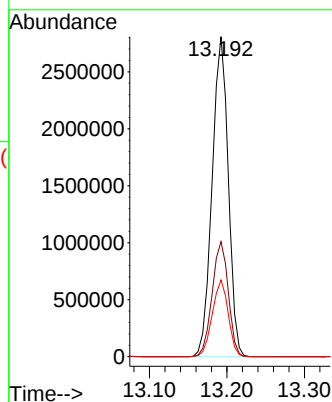
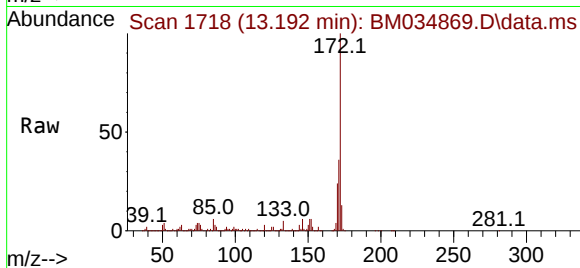
Tgt Ion:172 Resp: 4054769

Ion Ratio Lower Upper

172 100

171 36.0 28.5 42.7

170 24.0 18.7 28.1



#46

1,1'-Biphenyl

Concen: 38.652 ng

RT: 13.398 min Scan# 1753

Delta R.T. -0.006 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

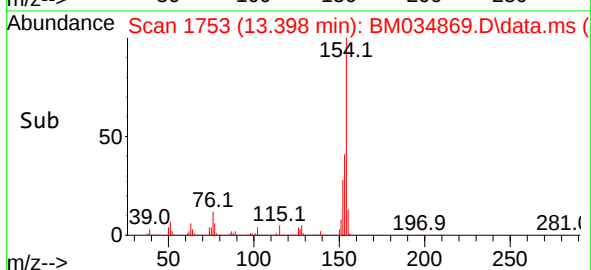
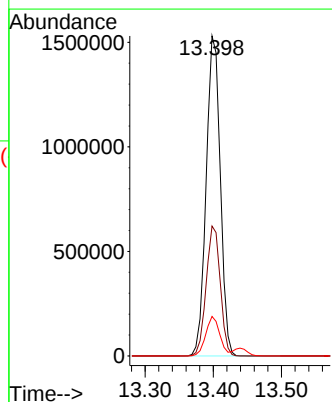
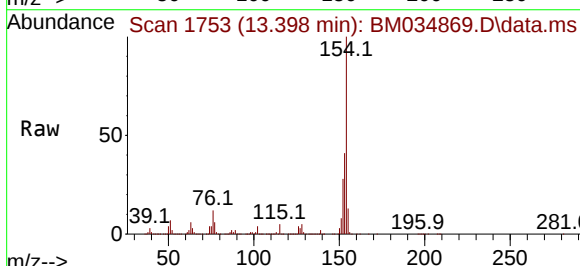
Tgt Ion:154 Resp: 2203892

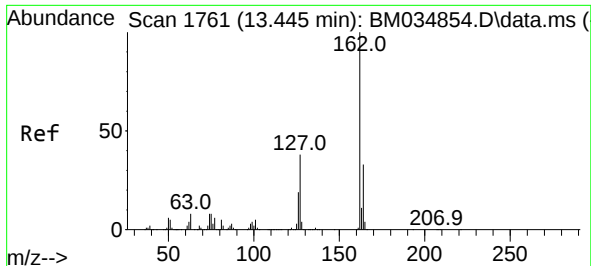
Ion Ratio Lower Upper

154 100

153 40.6 20.5 60.5

76 12.4 0.0 31.8

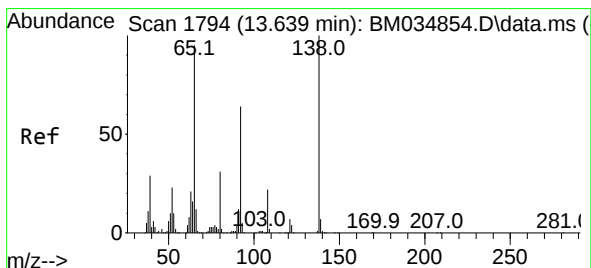
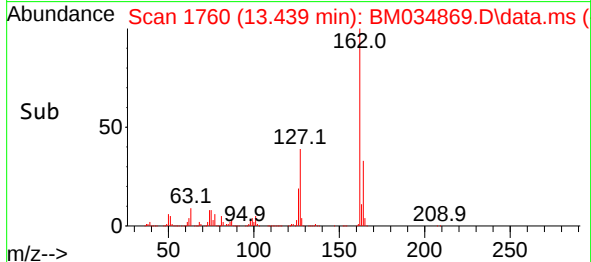
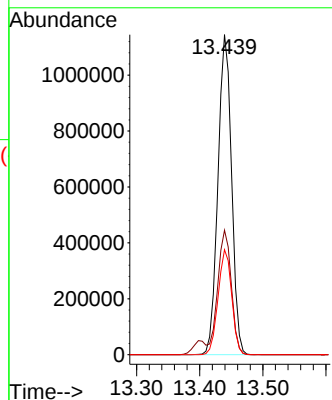
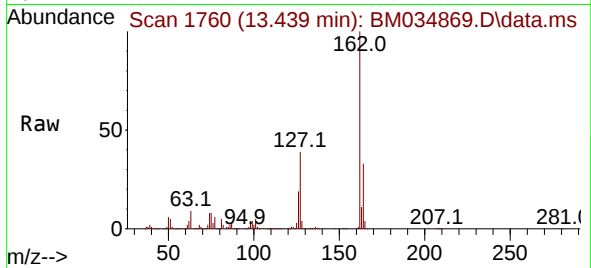




#47  
2-Chloronaphthalene  
Concen: 38.563 ng  
RT: 13.439 min Scan# 1760  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

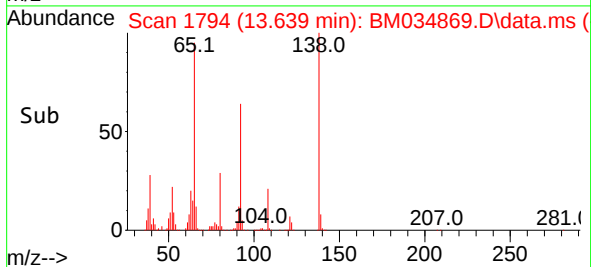
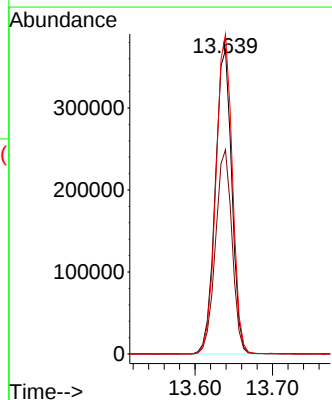
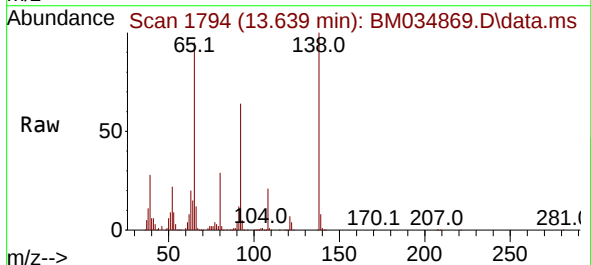
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

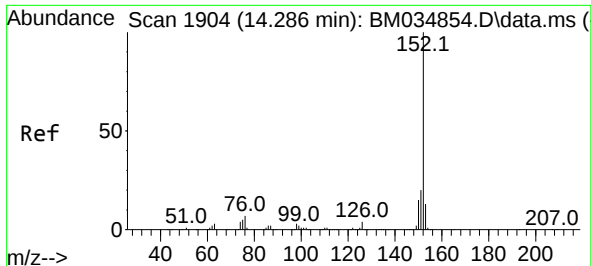
Tgt Ion:162 Resp: 1713595  
Ion Ratio Lower Upper  
162 100  
127 38.9 30.6 45.8  
164 32.8 26.6 39.8



#48  
2-Nitroaniline  
Concen: 43.278 ng  
RT: 13.639 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion: 65 Resp: 553213  
Ion Ratio Lower Upper  
65 100  
92 67.2 53.7 80.5  
138 105.2 83.9 125.9

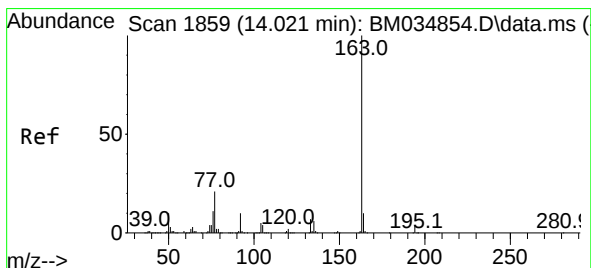
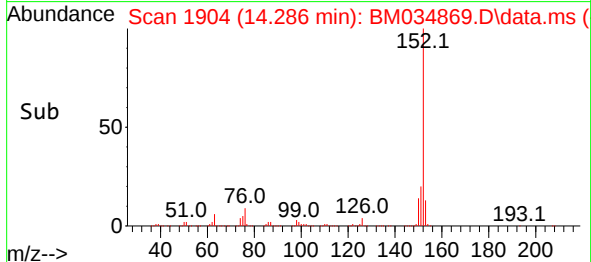
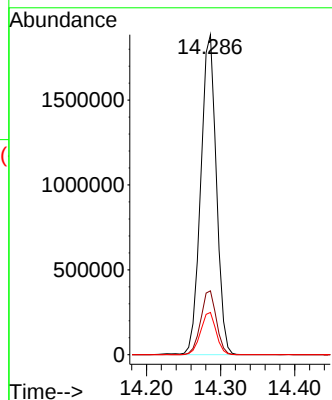
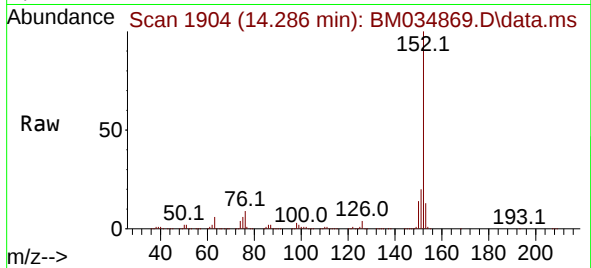




#49  
Acenaphthylene  
Concen: 40.132 ng  
RT: 14.286 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

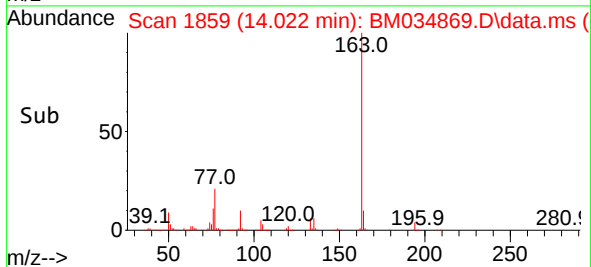
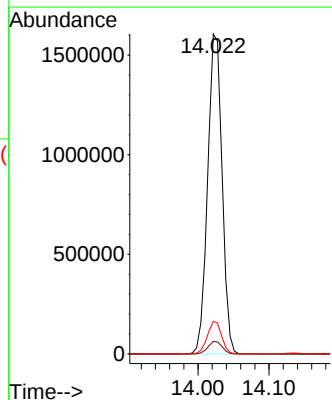
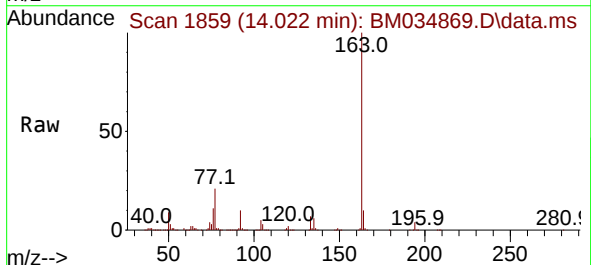
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

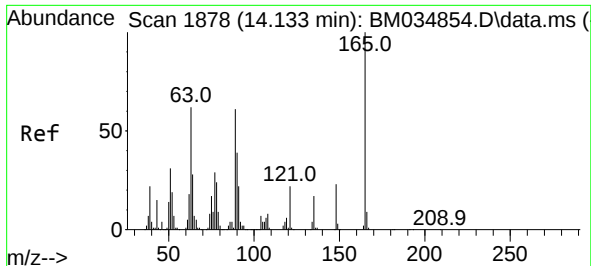
Tgt Ion:152 Resp: 2745567  
Ion Ratio Lower Upper  
152 100  
151 20.0 16.2 24.2  
153 13.2 10.5 15.7



#50  
Dimethylphthalate  
Concen: 40.245 ng  
RT: 14.022 min Scan# 1859  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:163 Resp: 2270898  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.0 4.4  
164 10.2 8.4 12.6

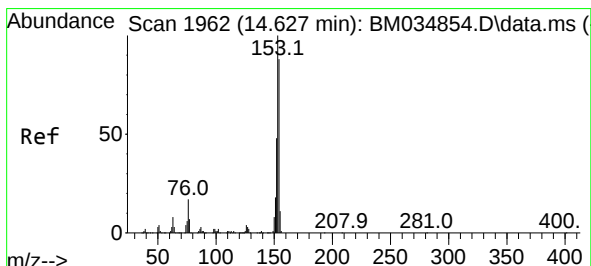
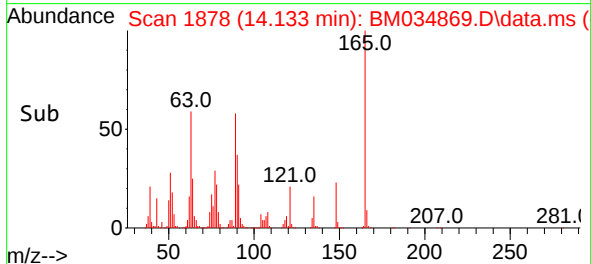
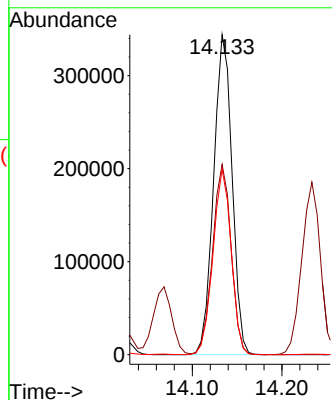
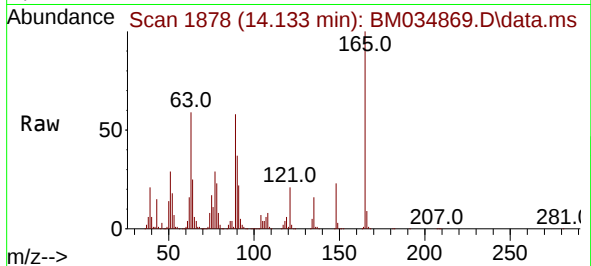




#51  
2,6-Dinitrotoluene  
Concen: 42.731 ng  
RT: 14.133 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

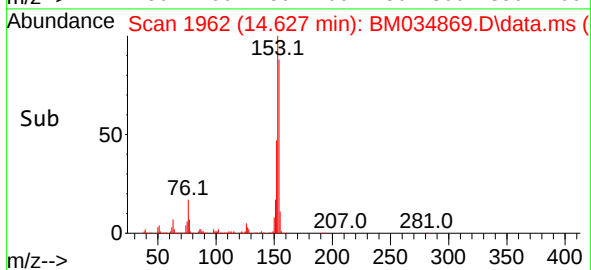
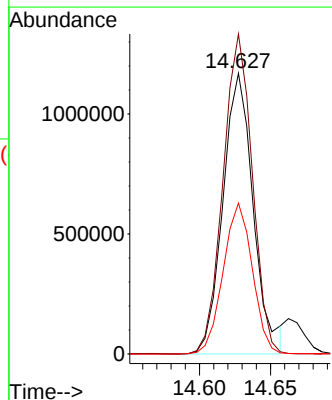
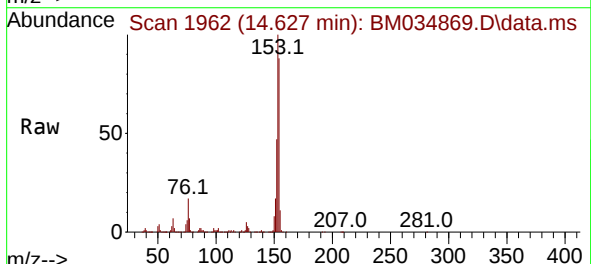
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

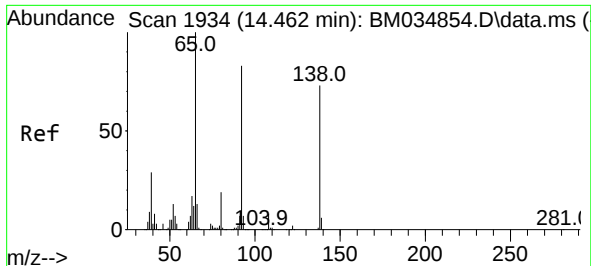
Tgt Ion:165 Resp: 490907  
Ion Ratio Lower Upper  
165 100  
63 59.5 50.2 75.2  
89 58.0 48.4 72.6



#52  
Acenaphthene  
Concen: 37.436 ng  
RT: 14.627 min Scan# 1962  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:154 Resp: 1735215  
Ion Ratio Lower Upper  
154 100  
153 114.0 91.0 136.6  
152 53.8 43.4 65.2

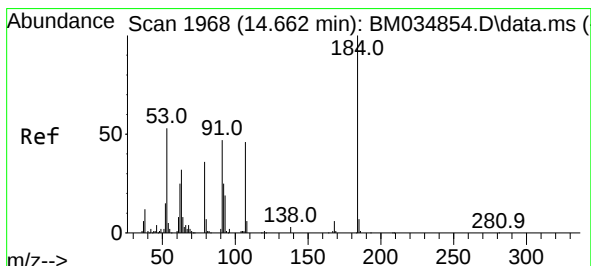
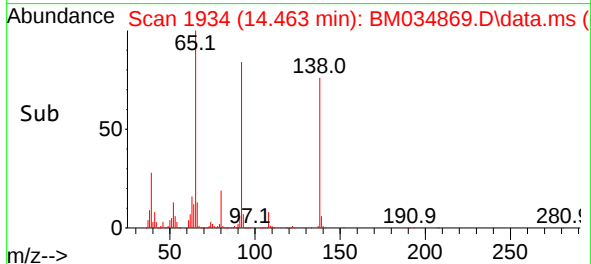
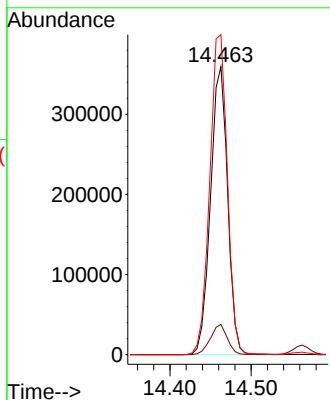
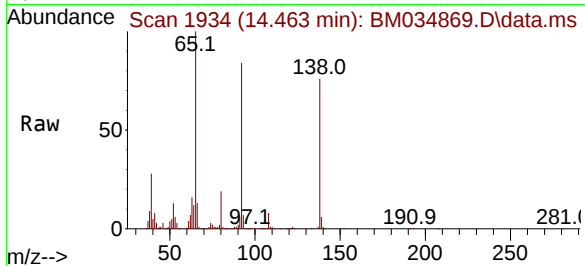




#53  
3-Nitroaniline  
Concen: 42.685 ng  
RT: 14.463 min Scan# 1934  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

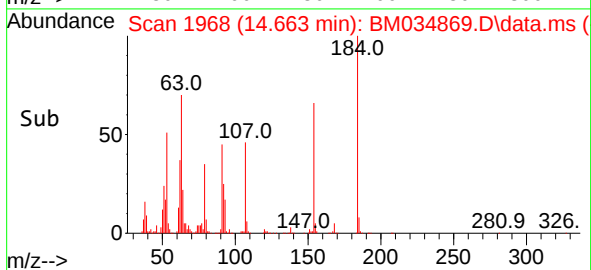
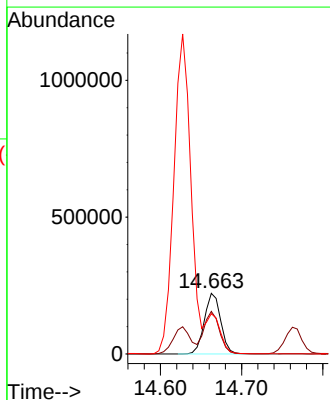
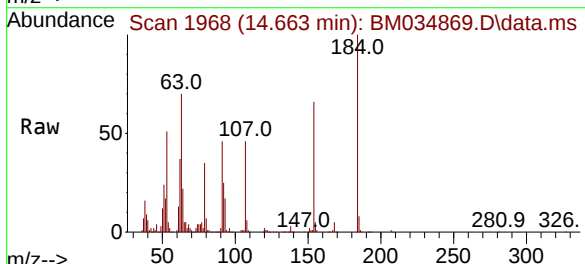
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

Tgt Ion:138 Resp: 526133  
Ion Ratio Lower Upper  
138 100  
108 10.5 8.7 13.1  
92 111.1 91.5 137.3



#54  
2,4-Dinitrophenol  
Concen: 45.780 ng  
RT: 14.663 min Scan# 1968  
Delta R.T. 0.001 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:184 Resp: 309358  
Ion Ratio Lower Upper  
184 100  
63 70.1 59.5 89.3  
154 66.5 55.6 83.4

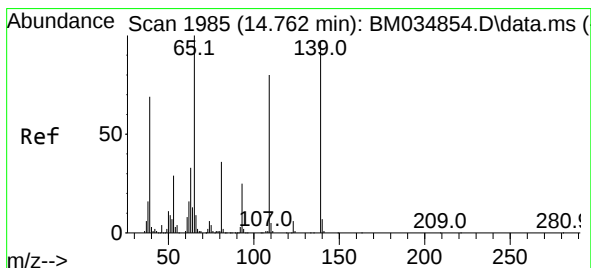
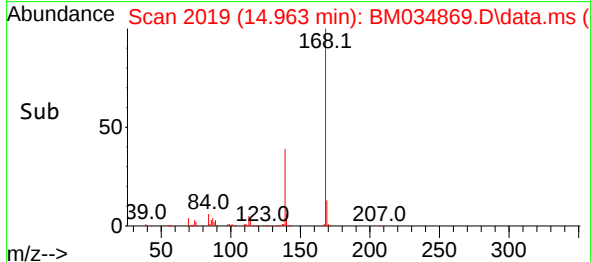
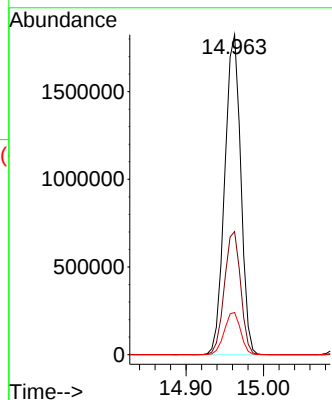
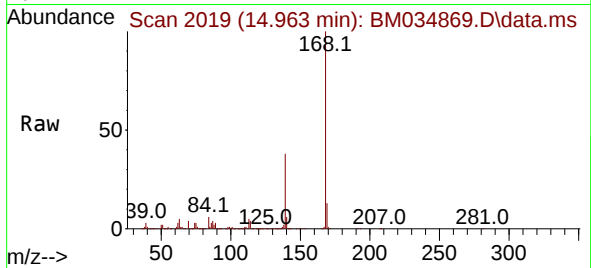




#55  
Dibenzenofuran  
Concen: 39.638 ng  
RT: 14.963 min Scan# 2019  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

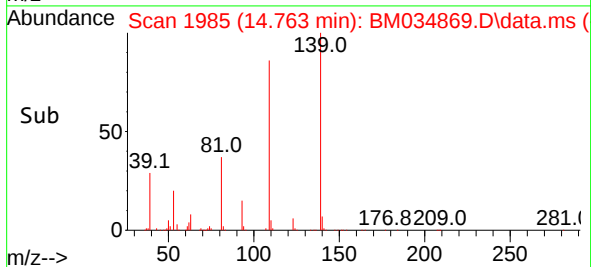
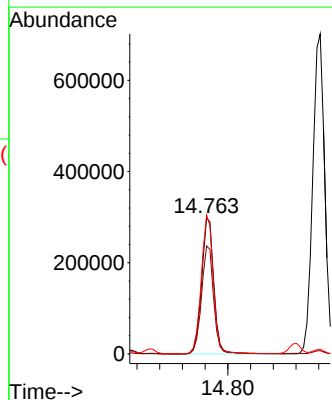
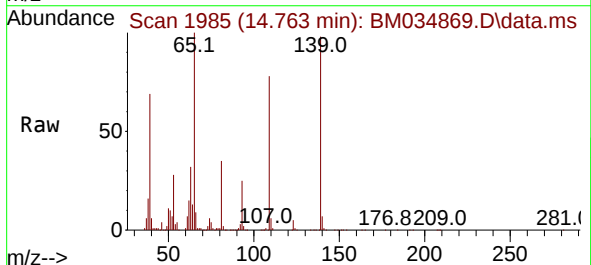
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

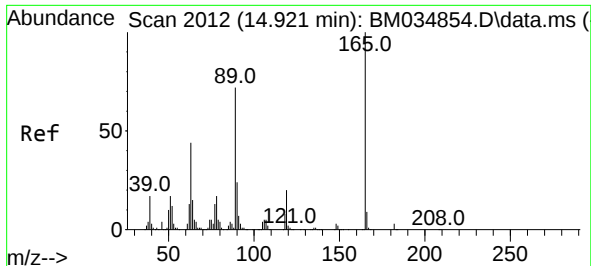
Tgt Ion:168 Resp: 2622911  
Ion Ratio Lower Upper  
168 100  
139 38.5 32.2 48.2  
169 13.2 10.6 16.0



#56  
4-Nitrophenol  
Concen: 44.315 ng  
RT: 14.763 min Scan# 1985  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:139 Resp: 446159  
Ion Ratio Lower Upper  
139 100  
109 79.5 62.5 102.5  
65 102.4 83.5 123.5

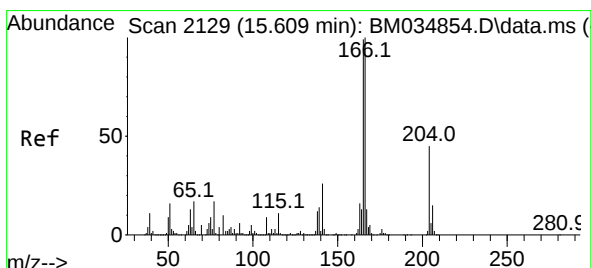
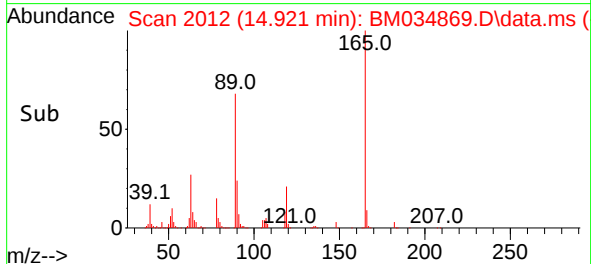
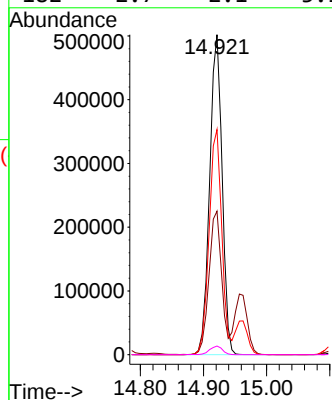
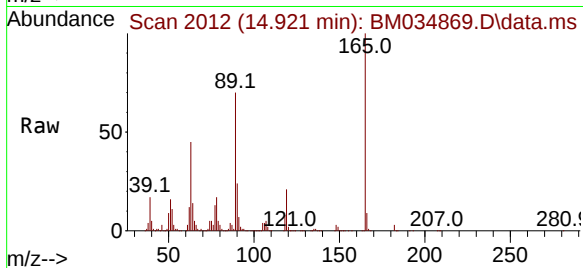




#57  
2,4-Dinitrotoluene  
Concen: 44.499 ng  
RT: 14.921 min Scan# 2012  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

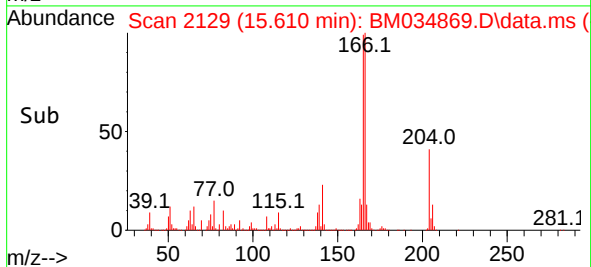
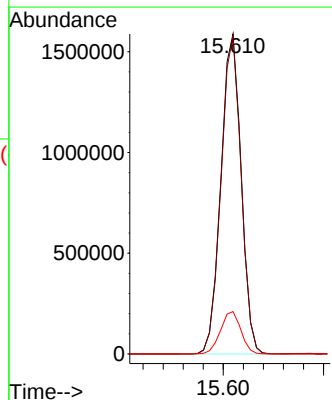
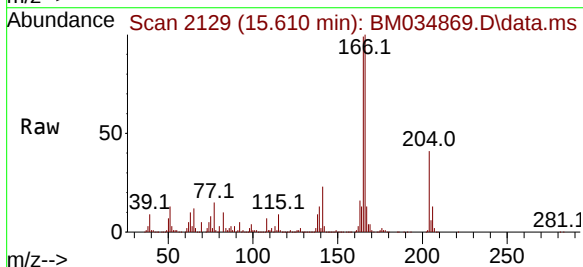
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

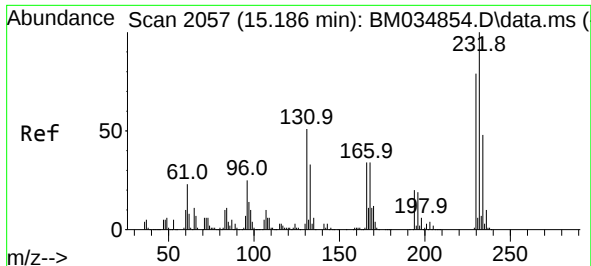
Tgt Ion:165 Resp: 685255  
Ion Ratio Lower Upper  
165 100  
63 44.8 35.6 53.4  
89 70.4 57.3 85.9  
182 2.7 2.1 3.1



#58  
Fluorene  
Concen: 40.477 ng  
RT: 15.610 min Scan# 2129  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:166 Resp: 2224826  
Ion Ratio Lower Upper  
166 100  
165 99.4 79.4 119.2  
167 13.2 10.6 16.0

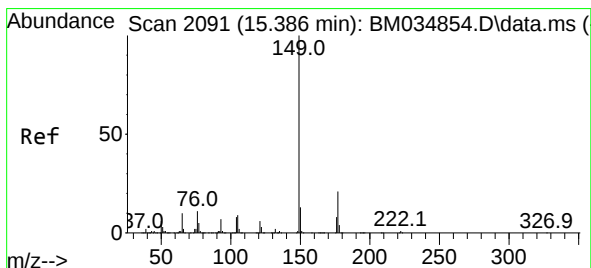
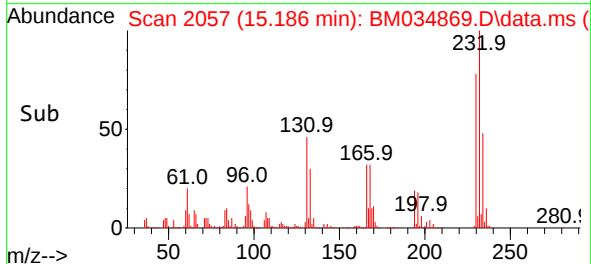
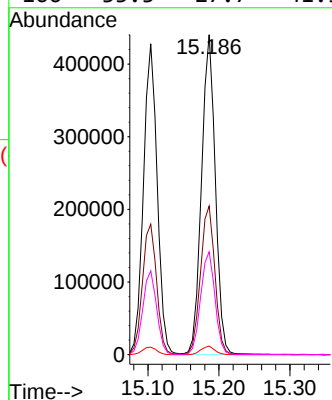
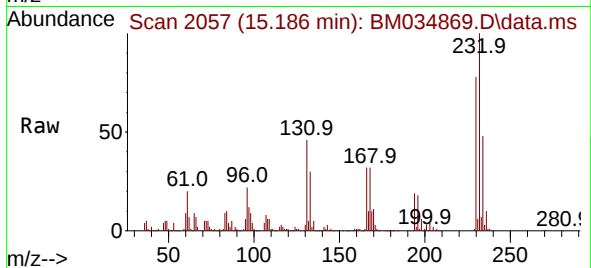




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 43.311 ng  
RT: 15.186 min Scan# 2057  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

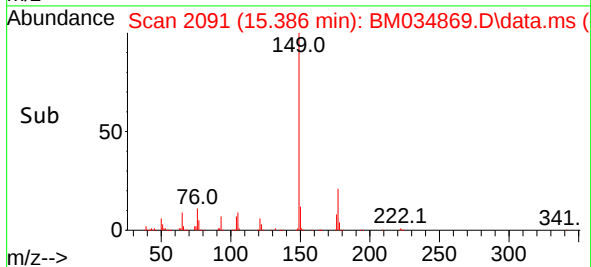
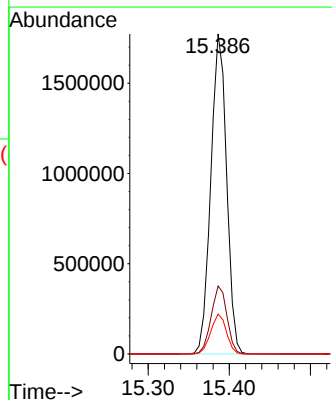
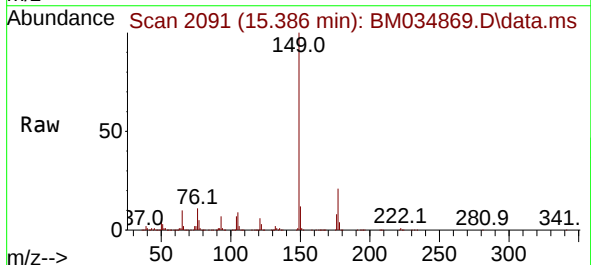
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

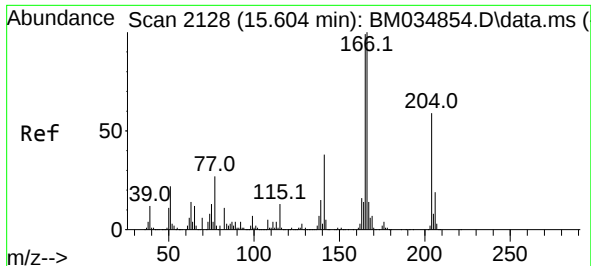
Tgt Ion:232 Resp: 596505  
Ion Ratio Lower Upper  
232 100  
131 48.4 41.0 61.6  
130 2.7 2.3 3.5  
166 33.3 27.7 41.5



#60  
Diethylphthalate  
Concen: 41.541 ng  
RT: 15.386 min Scan# 2091  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:149 Resp: 2387437  
Ion Ratio Lower Upper  
149 100  
177 21.2 16.9 25.3  
150 12.5 10.1 15.1

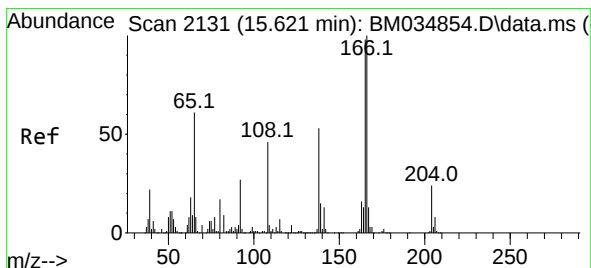
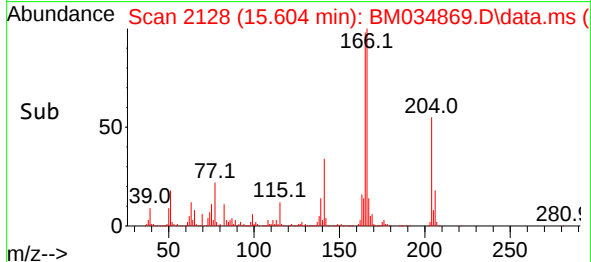
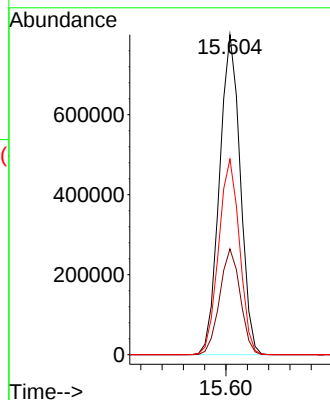
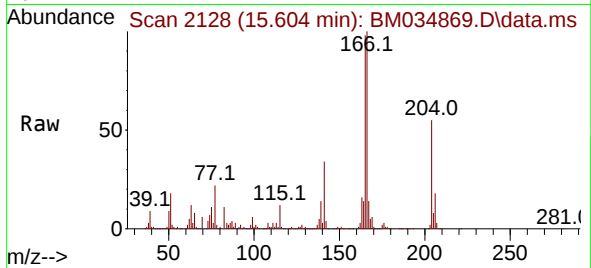




#61  
4-Chlorophenyl-phenylether  
Concen: 41.031 ng  
RT: 15.604 min Scan# 2128  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

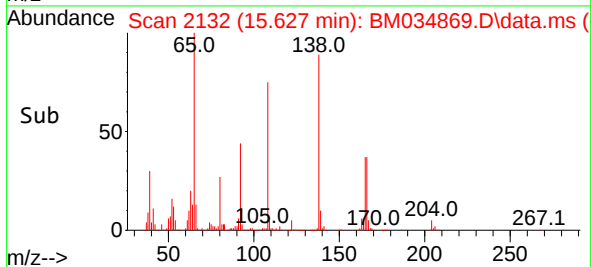
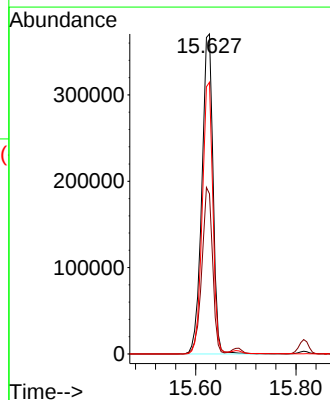
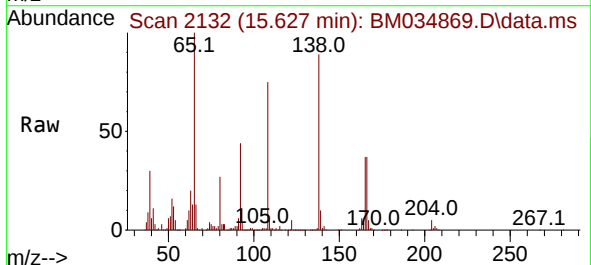
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

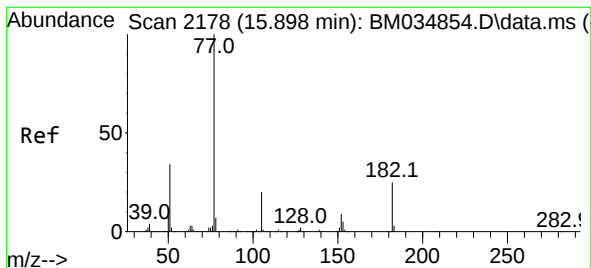
Tgt Ion:204 Resp: 1079338  
Ion Ratio Lower Upper  
204 100  
206 33.0 26.3 39.5  
141 61.1 51.2 76.8



#62  
4-Nitroaniline  
Concen: 44.882 ng  
RT: 15.627 min Scan# 2132  
Delta R.T. 0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:138 Resp: 572852  
Ion Ratio Lower Upper  
138 100  
92 50.0 30.8 70.8  
108 84.9 65.7 105.7





#63

Azobenzene

Concen: 41.109 ng

RT: 15.898 min Scan# 2178

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 2154847

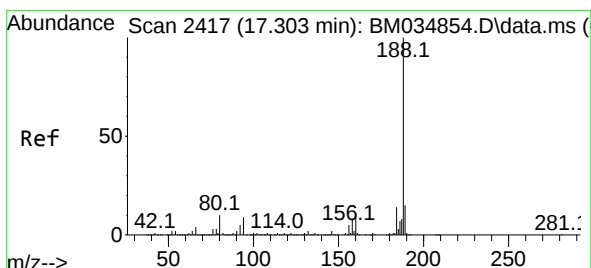
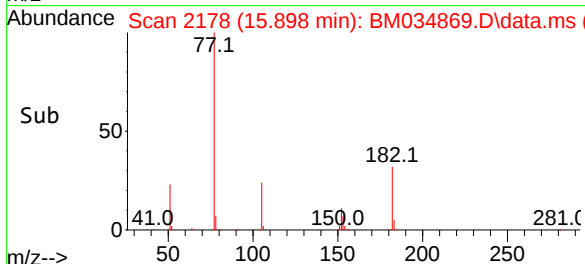
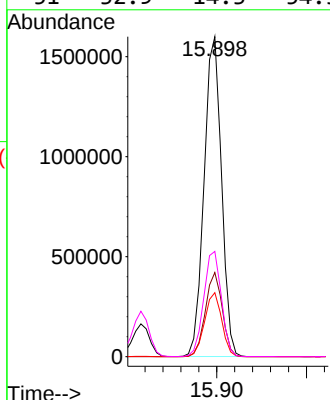
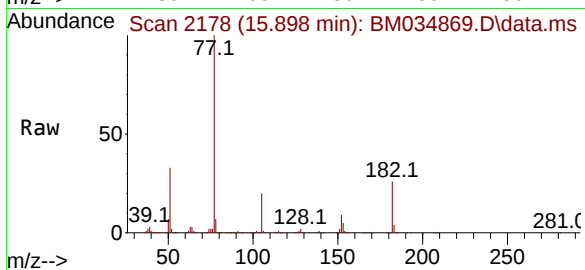
Ion Ratio Lower Upper

77 100

182 26.3 4.9 44.9

105 20.0 0.0 39.6

51 32.9 14.3 54.3



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.304 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

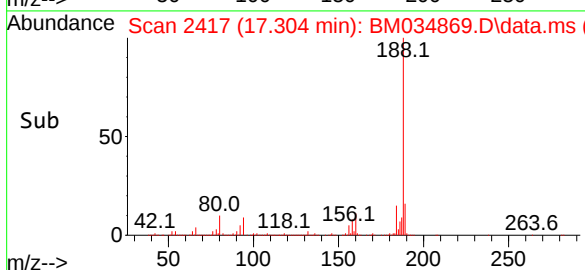
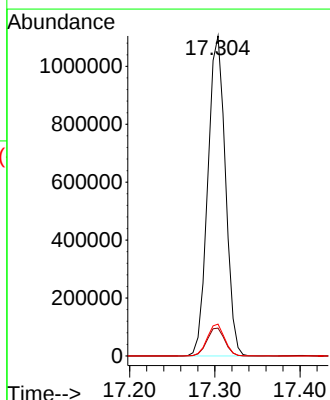
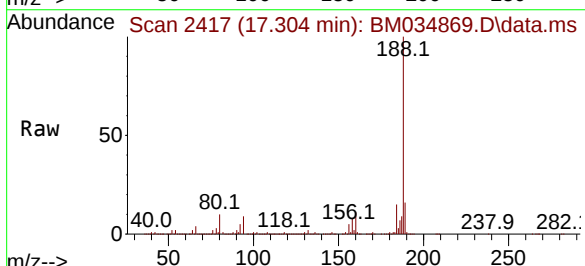
Tgt Ion: 188 Resp: 1583724

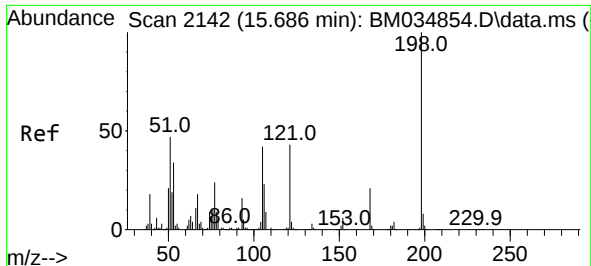
Ion Ratio Lower Upper

188 100

94 8.7 7.0 10.4

80 10.0 7.6 11.4

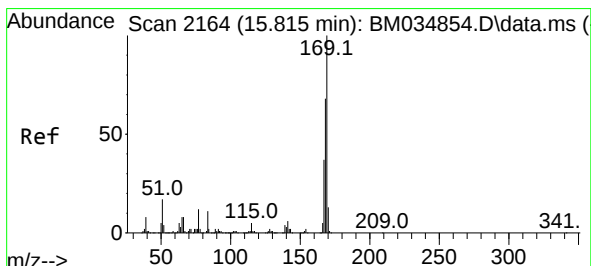
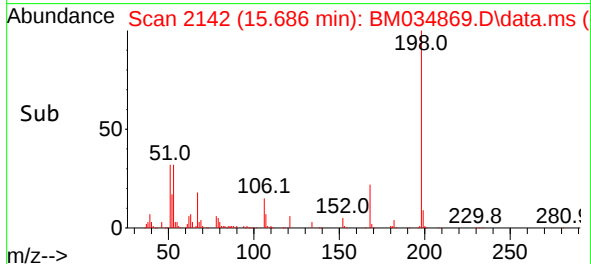
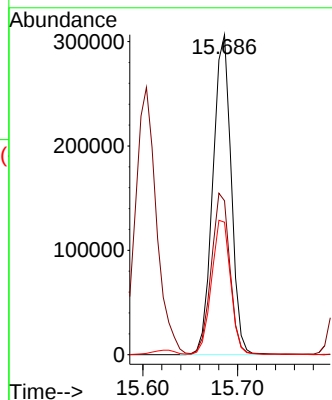
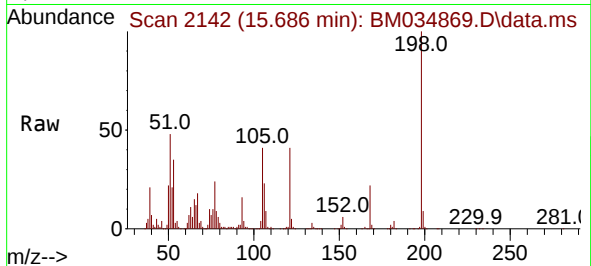




#65  
4,6-Dinitro-2-methylphenol  
Concen: 43.434 ng  
RT: 15.686 min Scan# 2142  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

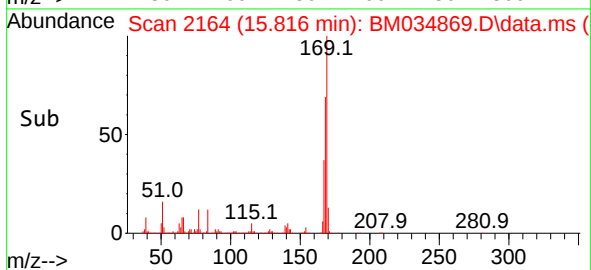
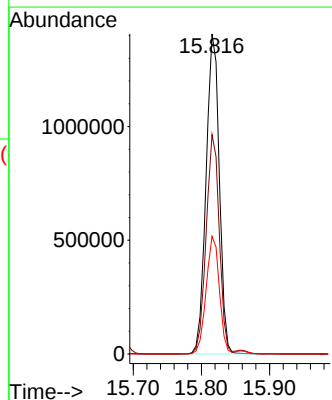
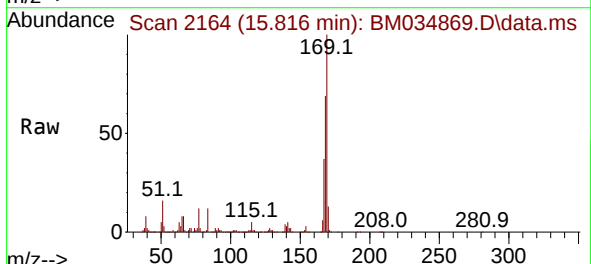
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

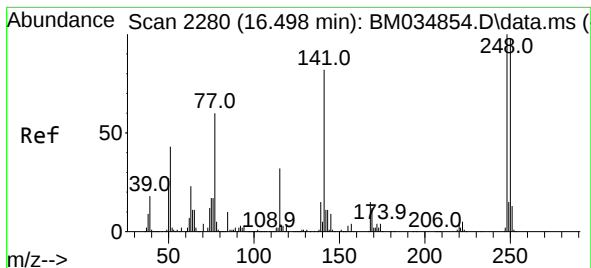
Tgt Ion:198 Resp: 411209  
Ion Ratio Lower Upper  
198 100  
51 48.1 29.0 69.0  
105 41.4 22.1 62.1



#66  
n-Nitrosodiphenylamine  
Concen: 39.658 ng  
RT: 15.816 min Scan# 2164  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:169 Resp: 1903477  
Ion Ratio Lower Upper  
169 100  
168 68.6 54.3 81.5  
167 36.7 29.4 44.0

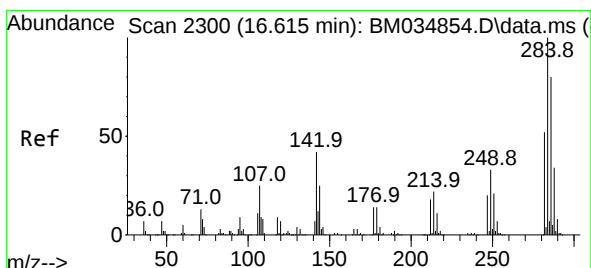
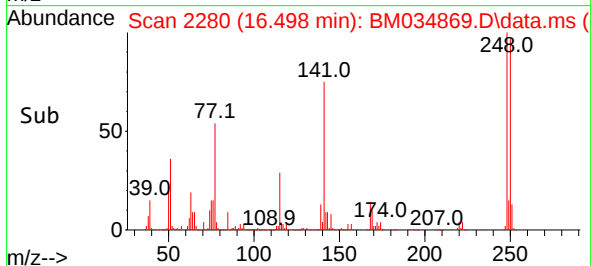
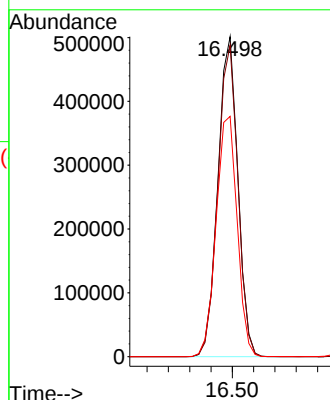
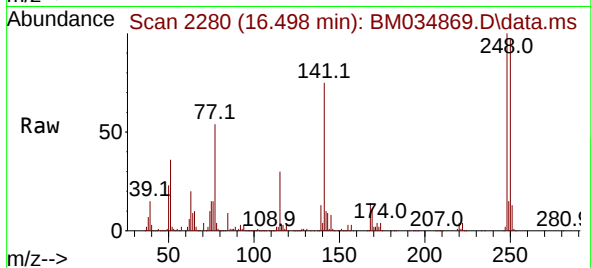




#67  
4-Bromophenyl-phenylether  
Concen: 40.513 ng  
RT: 16.498 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

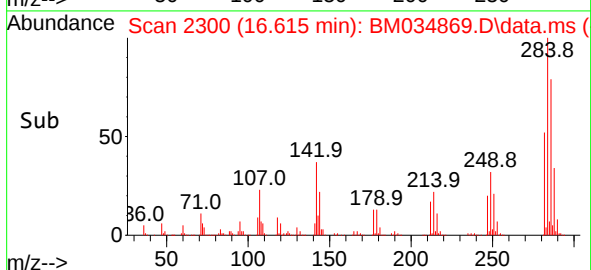
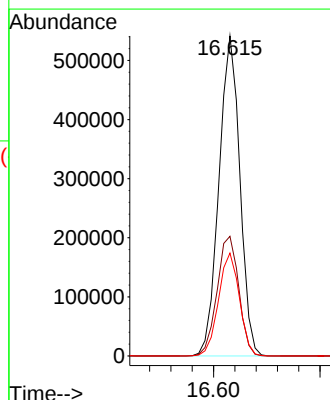
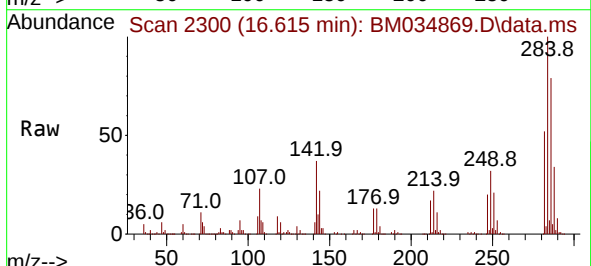
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

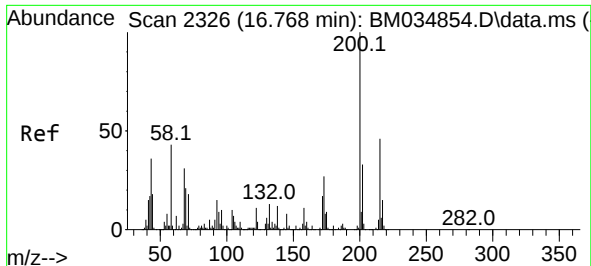
Tgt Ion:248 Resp: 652197  
Ion Ratio Lower Upper  
248 100  
250 97.3 78.0 117.0  
141 75.1 66.0 99.0



#68  
Hexachlorobenzene  
Concen: 40.508 ng  
RT: 16.615 min Scan# 2300  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:284 Resp: 736248  
Ion Ratio Lower Upper  
284 100  
142 37.4 33.6 50.4  
249 32.2 26.2 39.2

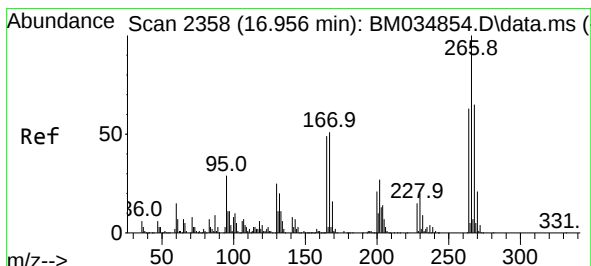
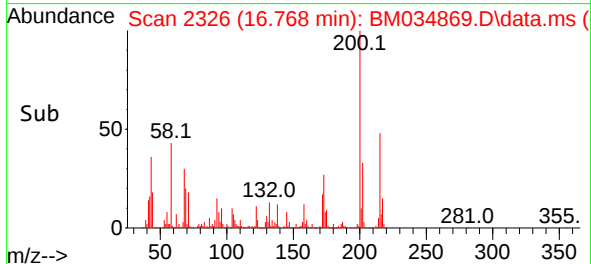
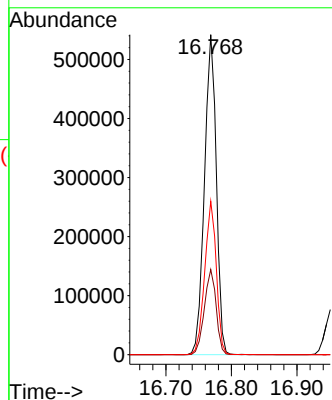
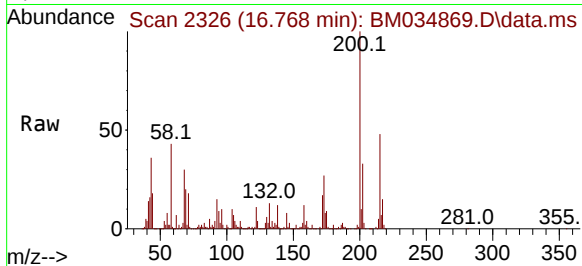




#69  
 Atrazine  
 Concen: 42.440 ng  
 RT: 16.768 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

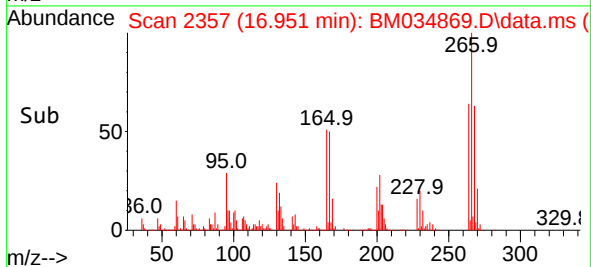
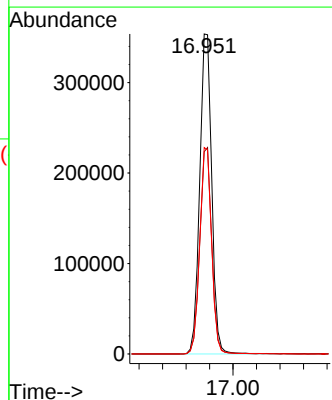
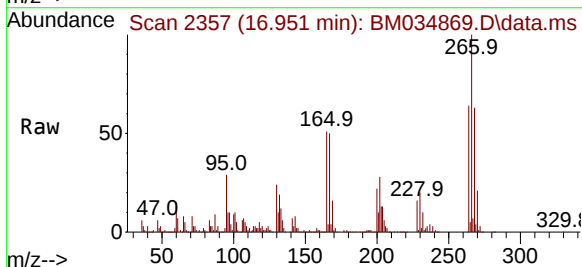
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

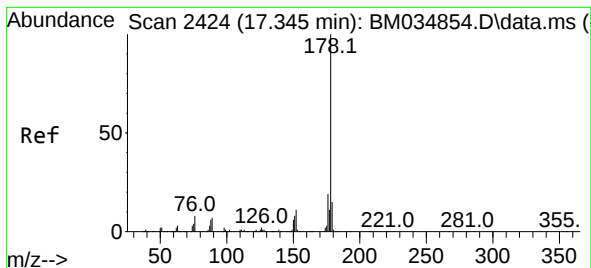
Tgt Ion:200 Resp: 683871  
 Ion Ratio Lower Upper  
 200 100  
 173 26.6 6.6 46.6  
 215 47.9 26.2 66.2



#70  
 Pentachlorophenol  
 Concen: 44.011 ng  
 RT: 16.951 min Scan# 2357  
 Delta R.T. -0.006 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

Tgt Ion:266 Resp: 501187  
 Ion Ratio Lower Upper  
 266 100  
 268 63.2 51.9 77.9  
 264 64.5 50.6 76.0





#71

Phenanthrene

Concen: 39.633 ng

RT: 17.345 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

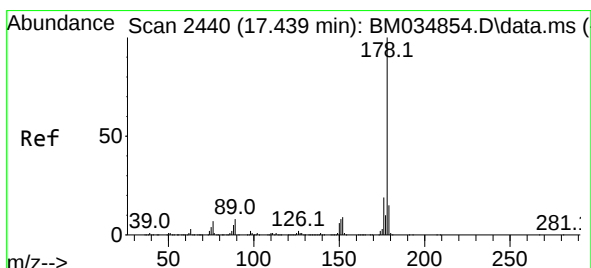
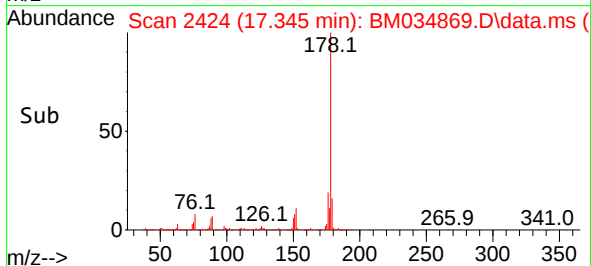
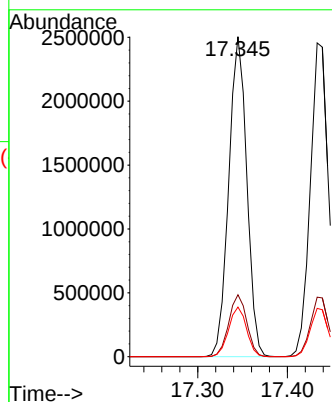
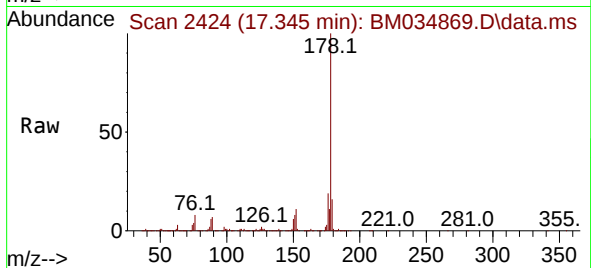
Tgt Ion:178 Resp: 3498251

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.5 12.4 18.6



#72

Anthracene

Concen: 40.384 ng

RT: 17.433 min Scan# 2439

Delta R.T. -0.006 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

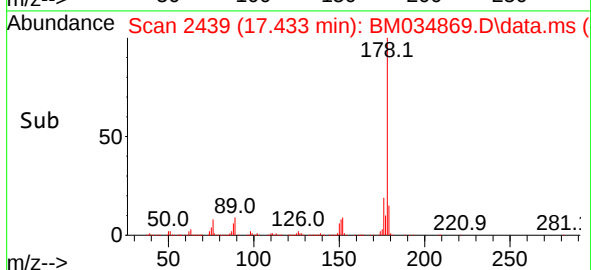
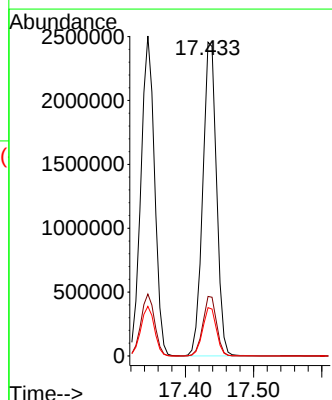
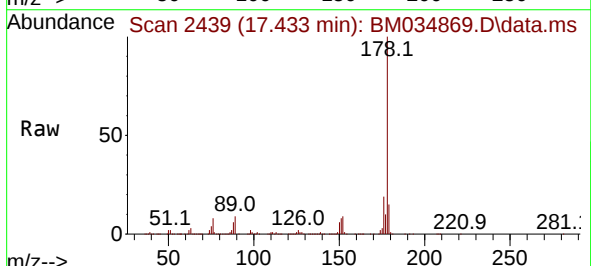
Tgt Ion:178 Resp: 3441839

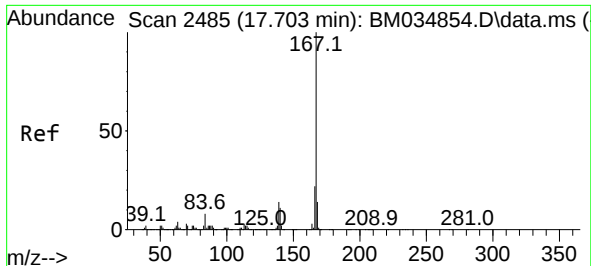
Ion Ratio Lower Upper

178 100

176 18.9 15.0 22.4

179 15.4 12.2 18.2

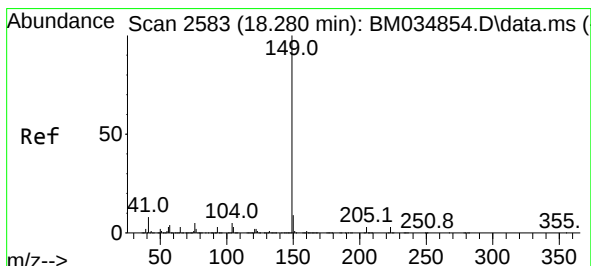
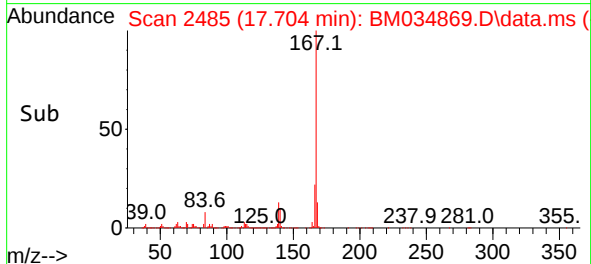
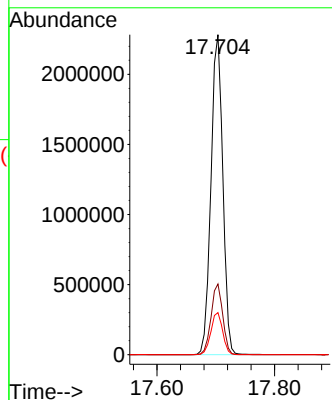
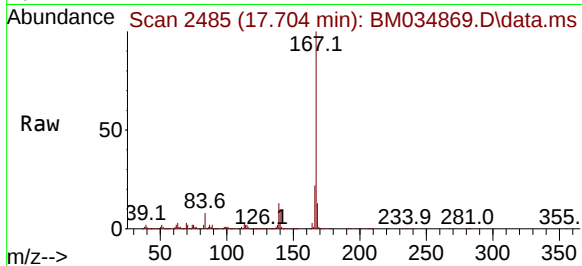




#73  
 Carbazole  
 Concen: 41.129 ng  
 RT: 17.704 min Scan# 24  
 Delta R.T. 0.000 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

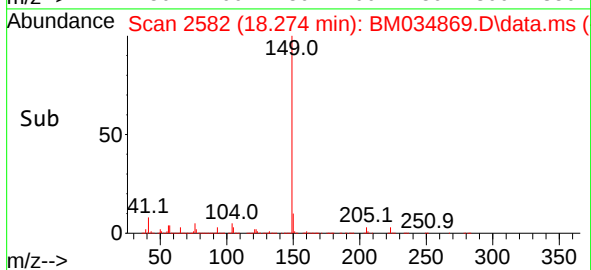
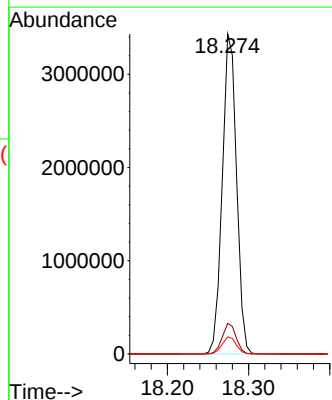
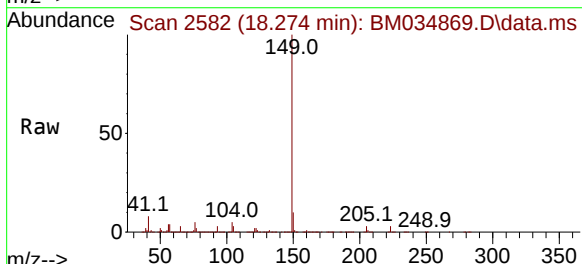
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

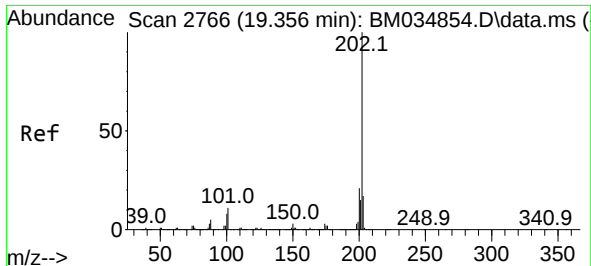
Tgt Ion:167 Resp: 3201477  
 Ion Ratio Lower Upper  
 167 100  
 166 22.1 17.8 26.8  
 139 13.2 10.9 16.3



#74  
 Di-n-butylphthalate  
 Concen: 42.391 ng  
 RT: 18.274 min Scan# 2582  
 Delta R.T. -0.006 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

Tgt Ion:149 Resp: 4198289  
 Ion Ratio Lower Upper  
 149 100  
 150 9.5 7.3 10.9  
 104 5.4 4.3 6.5

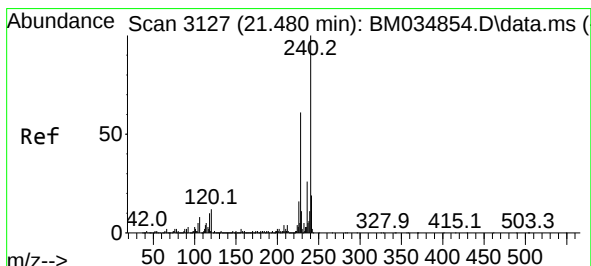
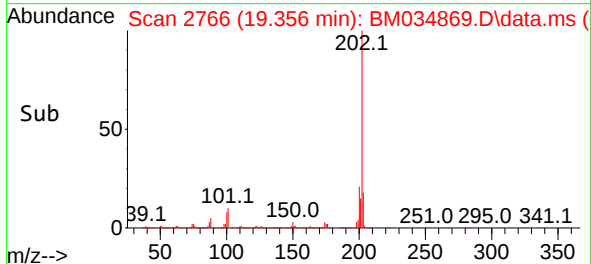
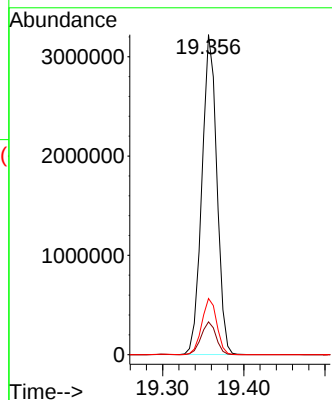
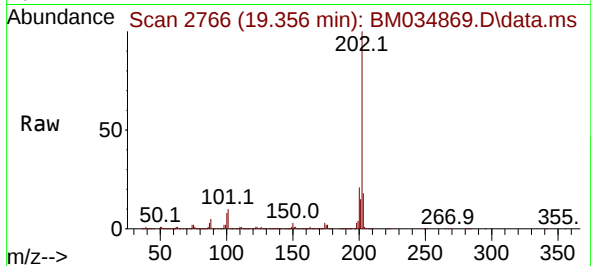




#75  
Fluoranthene  
Concen: 42.495 ng  
RT: 19.356 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

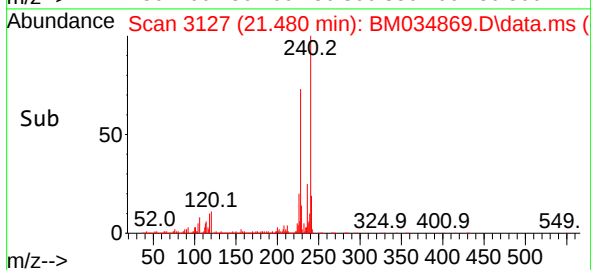
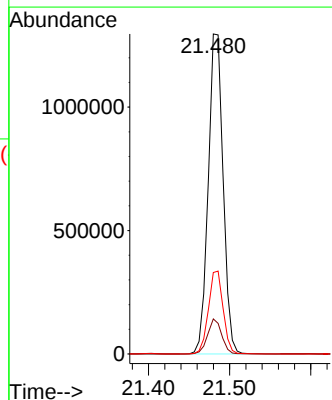
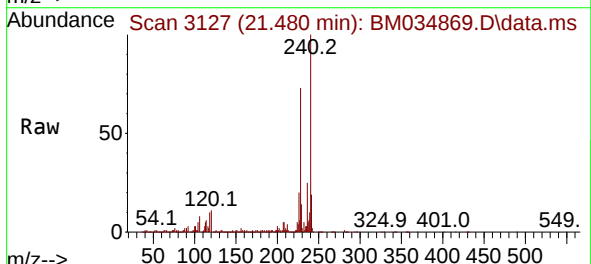
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

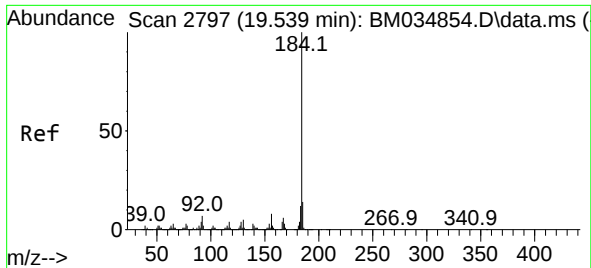
Tgt Ion:202 Resp: 4118627  
Ion Ratio Lower Upper  
202 100  
101 10.2 0.0 30.6  
203 17.5 0.0 37.4



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.480 min Scan# 3127  
Delta R.T. -0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:240 Resp: 1649118  
Ion Ratio Lower Upper  
240 100  
120 10.9 9.4 14.0  
236 25.4 20.6 30.8

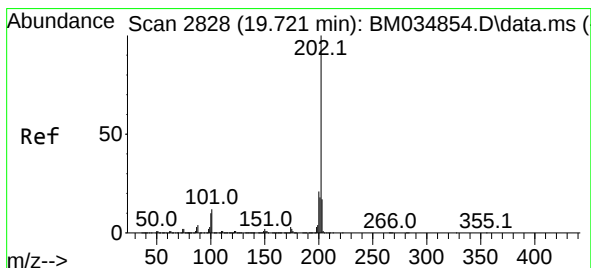
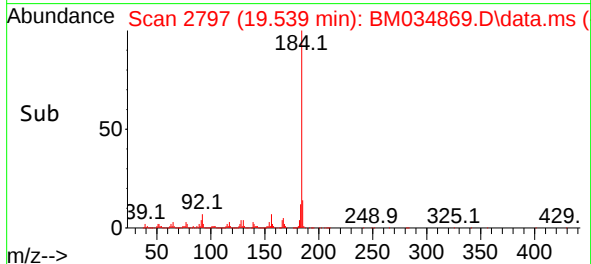
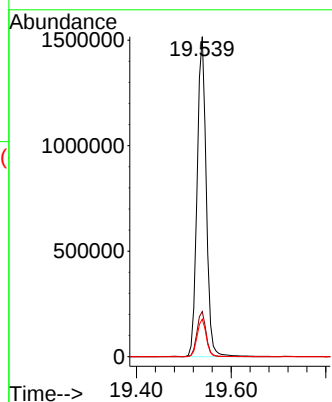
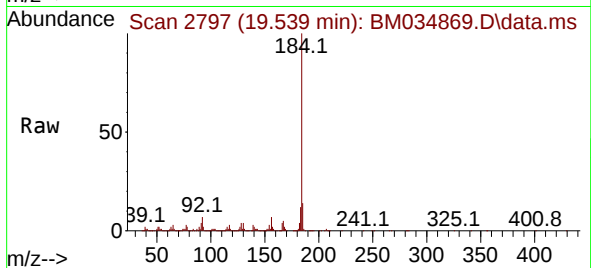




#77  
Benzidine  
Concen: 40.304 ng  
RT: 19.539 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

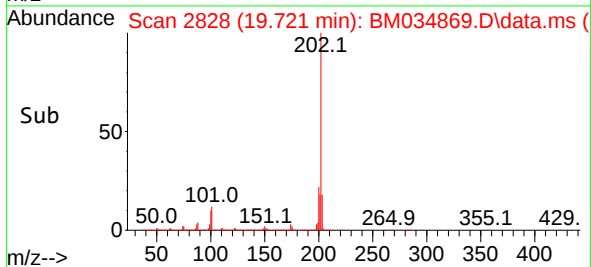
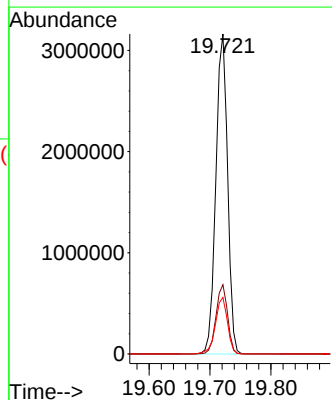
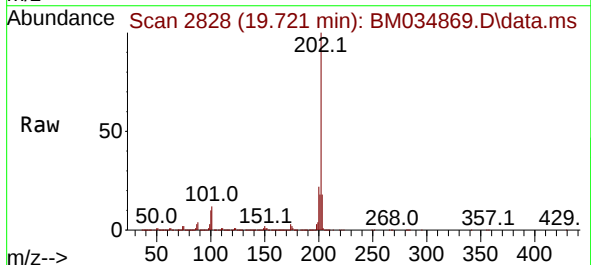
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

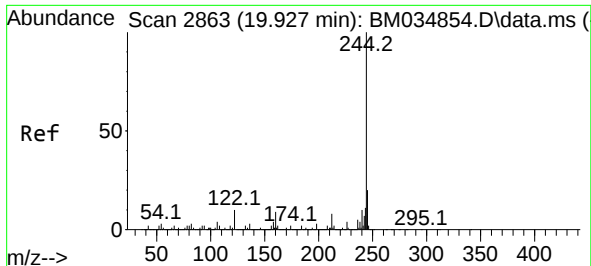
Tgt Ion:184 Resp: 2030500  
Ion Ratio Lower Upper  
184 100  
185 14.1 11.3 16.9  
183 11.7 9.5 14.3



#78  
Pyrene  
Concen: 38.733 ng  
RT: 19.721 min Scan# 2828  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:202 Resp: 4224094  
Ion Ratio Lower Upper  
202 100  
200 21.7 16.7 25.1  
203 17.7 13.9 20.9

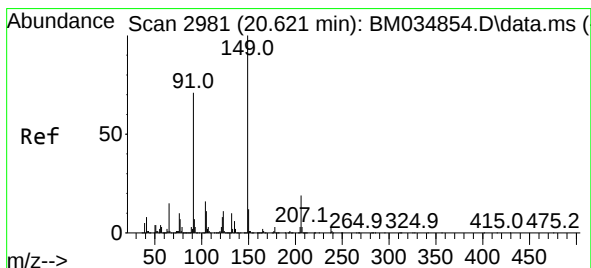
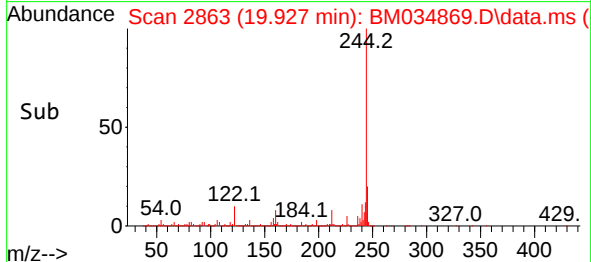
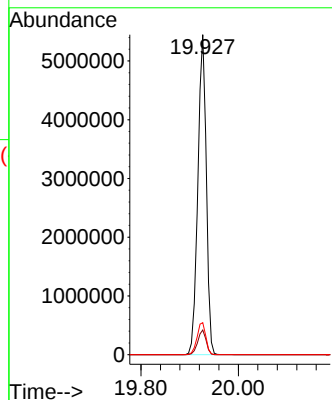
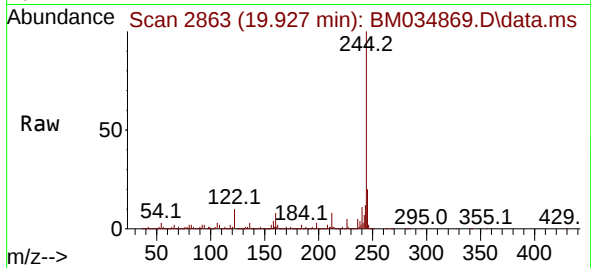




#79  
 Terphenyl-d14  
 Concen: 77.564 ng  
 RT: 19.927 min Scan# 2863  
 Delta R.T. 0.000 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

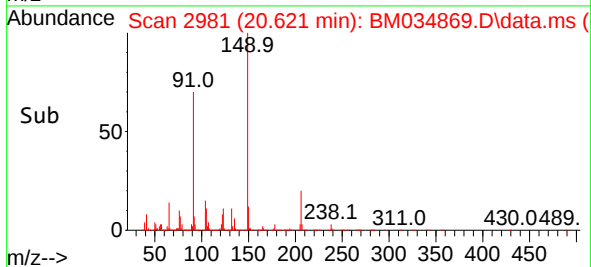
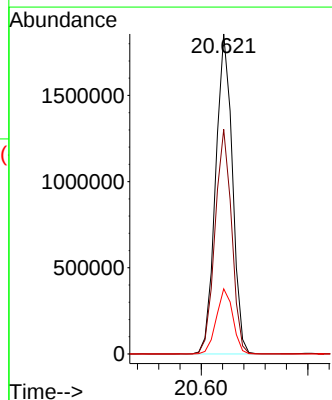
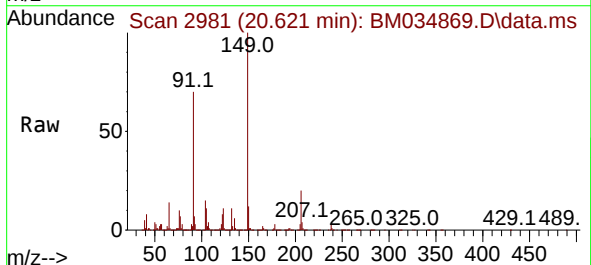
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDCCC040

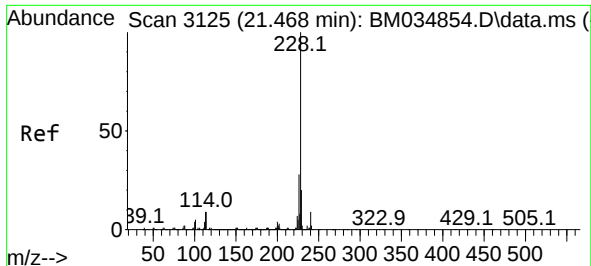
Tgt Ion:244 Resp: 6606352  
 Ion Ratio Lower Upper  
 244 100  
 212 7.7 6.2 9.4  
 122 10.0 8.3 12.5



#80  
 Butylbenzylphthalate  
 Concen: 42.172 ng  
 RT: 20.621 min Scan# 2981  
 Delta R.T. 0.000 min  
 Lab File: BM034869.D  
 Acq: 02 May 2022 11:01

Tgt Ion:149 Resp: 2018732  
 Ion Ratio Lower Upper  
 149 100  
 91 70.2 56.6 85.0  
 206 20.4 15.4 23.0

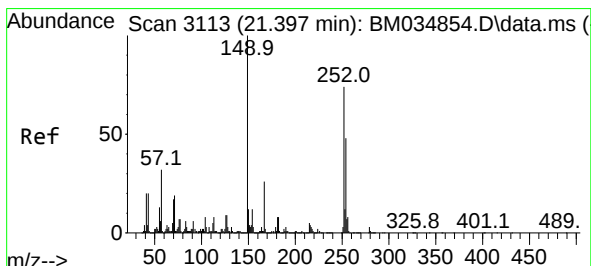
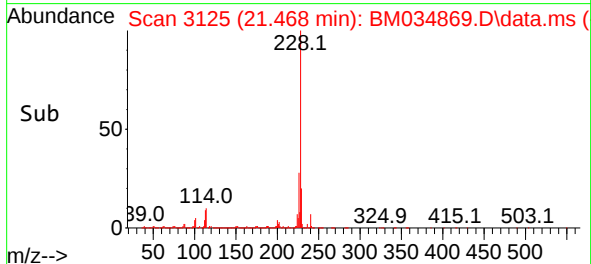
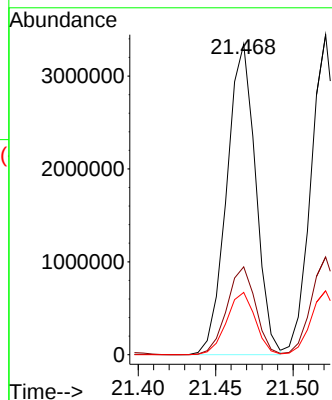
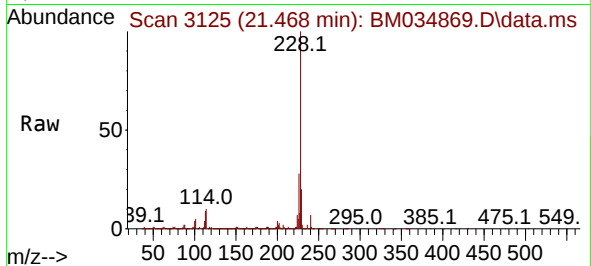




#81  
Benzo(a)anthracene  
Concen: 39.396 ng  
RT: 21.468 min Scan# 3125  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

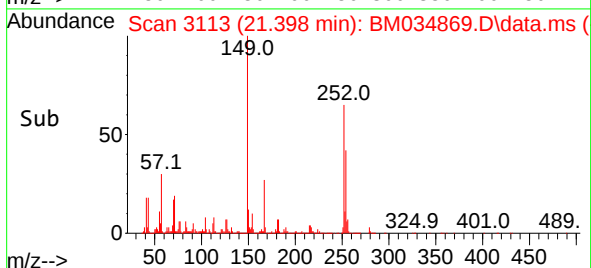
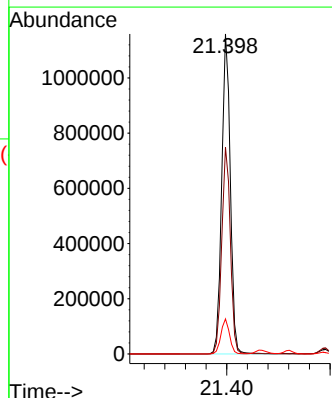
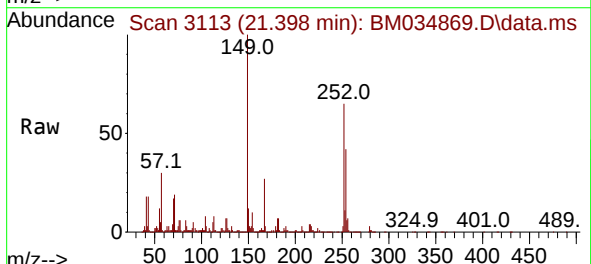
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

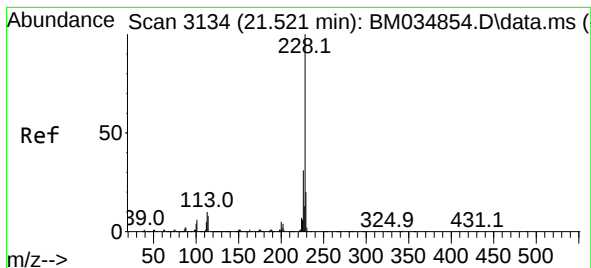
Tgt Ion:228 Resp: 4335185  
Ion Ratio Lower Upper  
228 100  
226 28.3 22.3 33.5  
229 20.0 15.8 23.6



#82  
3,3'-Dichlorobenzidine  
Concen: 41.692 ng  
RT: 21.398 min Scan# 3113  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:252 Resp: 1337162  
Ion Ratio Lower Upper  
252 100  
254 64.7 51.7 77.5  
126 10.9 9.4 14.0





#83

Chrysene

Concen: 39.520 ng

RT: 21.521 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

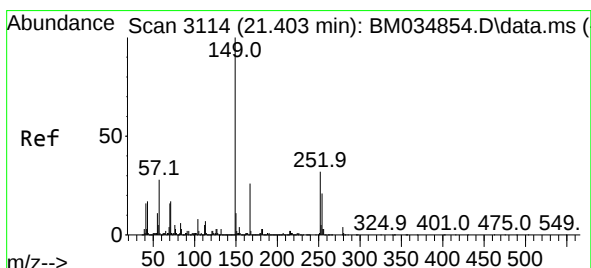
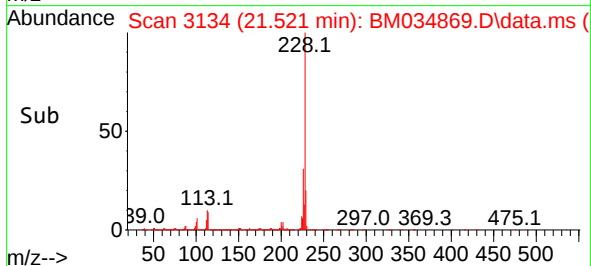
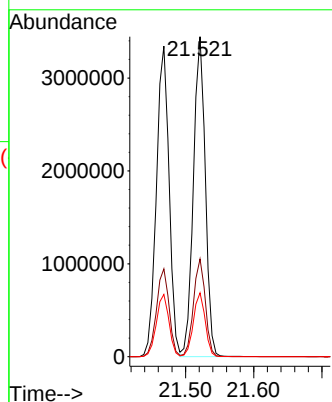
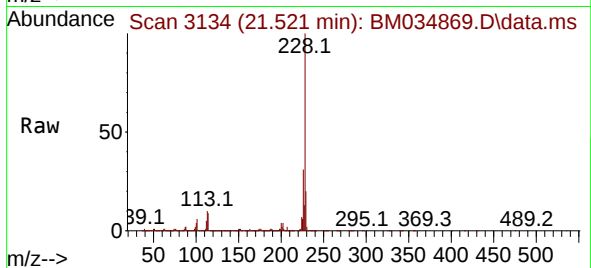
Tgt Ion:228 Resp: 4153816

Ion Ratio Lower Upper

228 100

226 30.5 24.4 36.6

229 20.0 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.015 ng

RT: 21.403 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

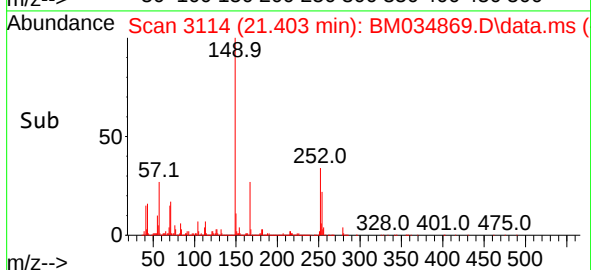
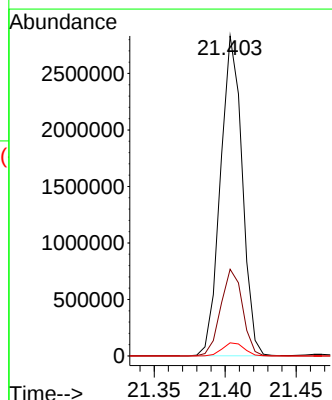
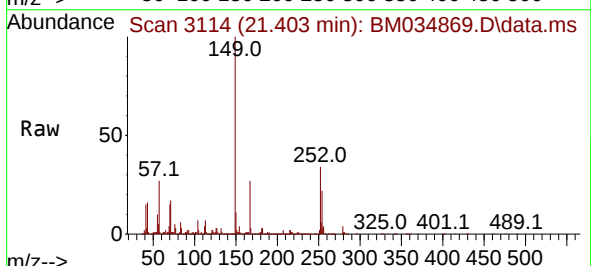
Tgt Ion:149 Resp: 3019055

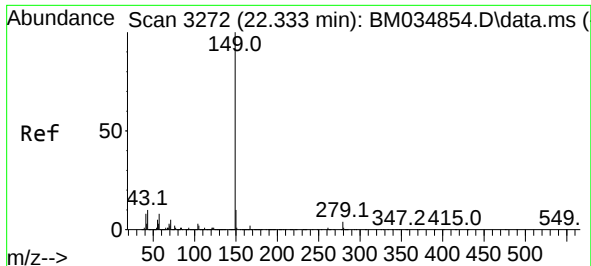
Ion Ratio Lower Upper

149 100

167 27.1 21.1 31.7

279 4.1 2.8 4.2

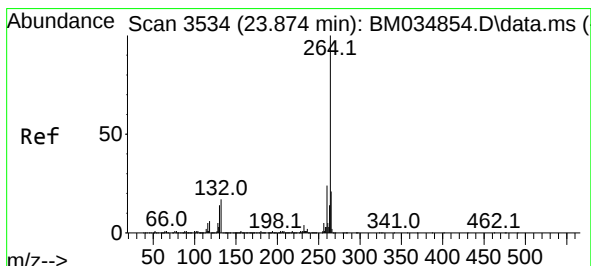
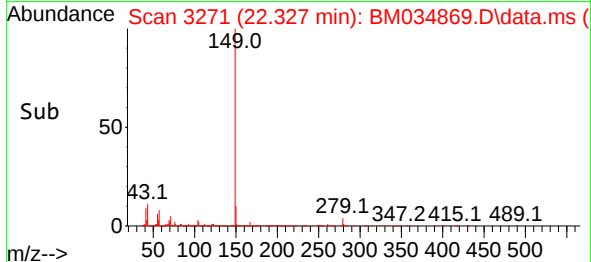
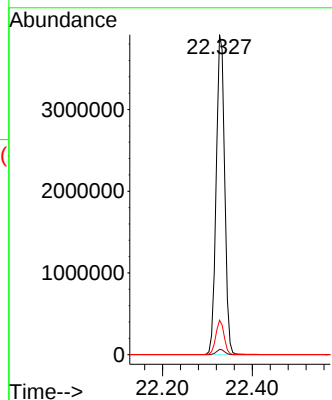
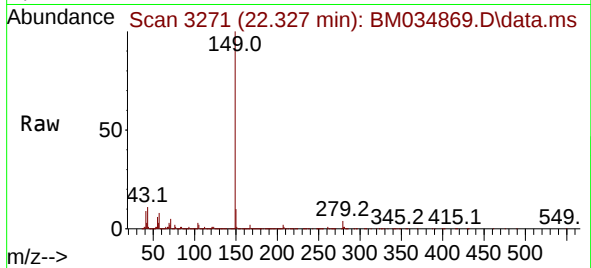




#85  
Di-n-octyl phthalate  
Concen: 42.058 ng  
RT: 22.327 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

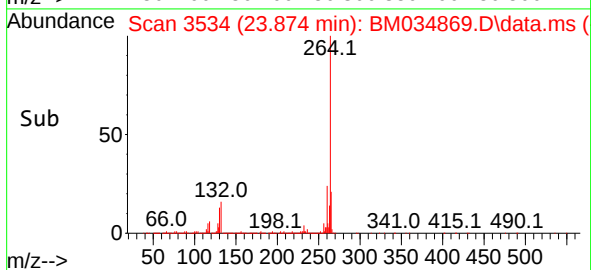
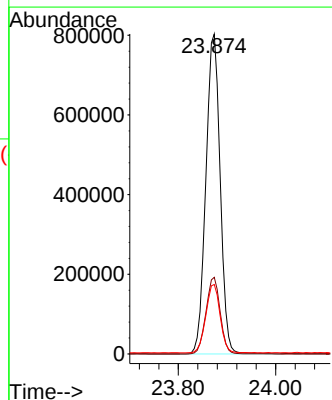
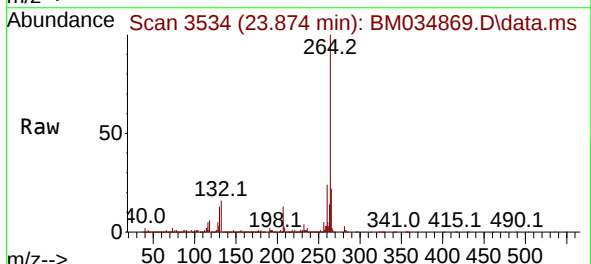
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

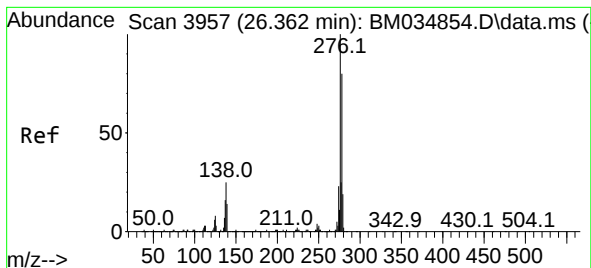
Tgt Ion:149 Resp: 5103625  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.3 1.9  
43 10.5 8.6 12.8



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.874 min Scan# 3534  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:264 Resp: 1629725  
Ion Ratio Lower Upper  
264 100  
260 24.0 18.9 28.3  
265 21.7 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.416 ng

RT: 26.356 min Scan# 3956

Delta R.T. -0.006 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

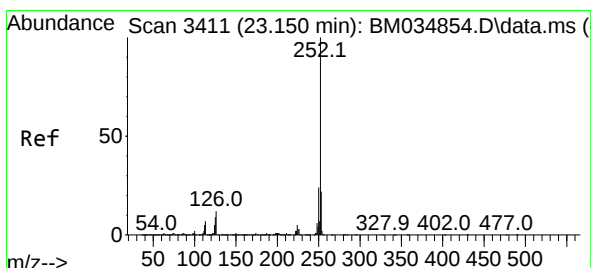
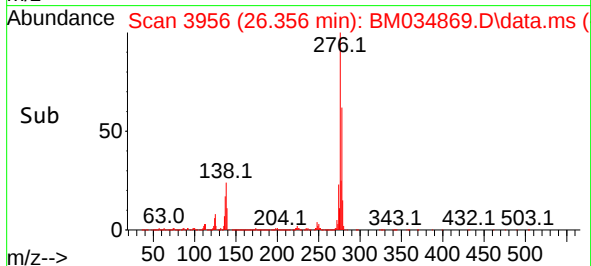
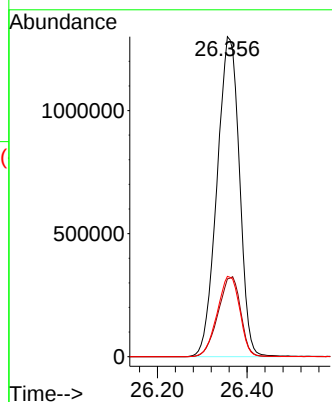
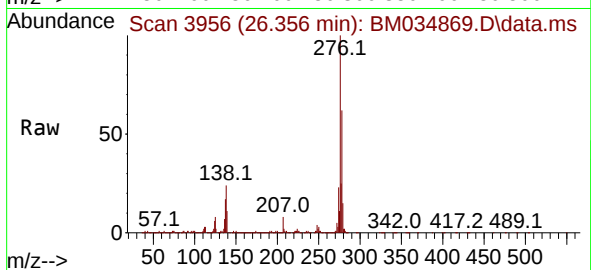
Tgt Ion:276 Resp: 4512179

Ion Ratio Lower Upper

276 100

138 25.2 20.2 30.4

277 25.4 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 41.050 ng

RT: 23.150 min Scan# 3411

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

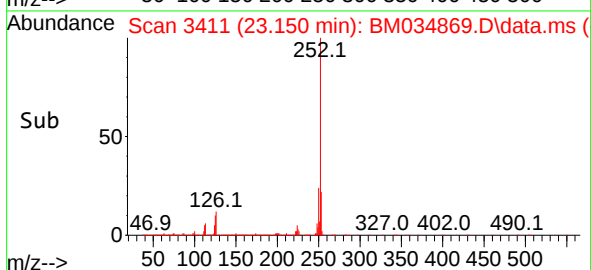
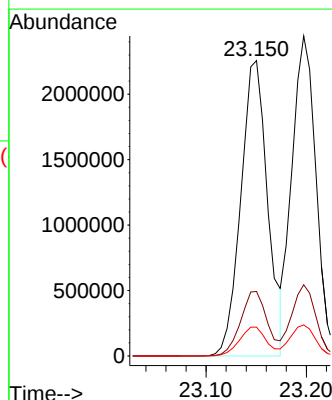
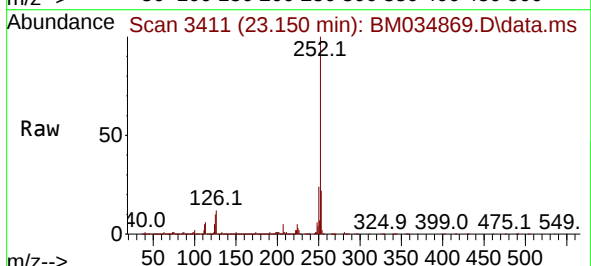
Tgt Ion:252 Resp: 4207705

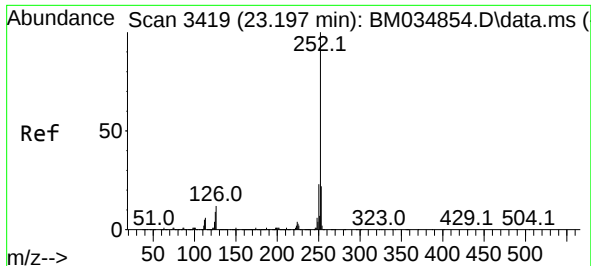
Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 9.7 7.6 11.4

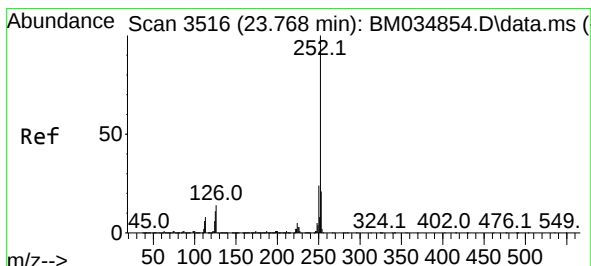
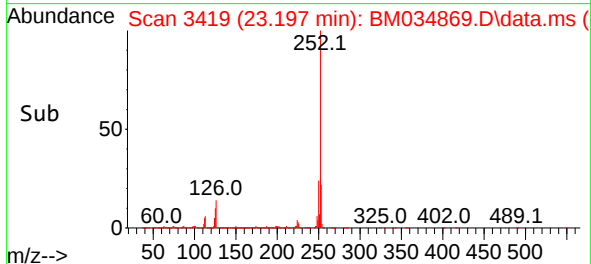
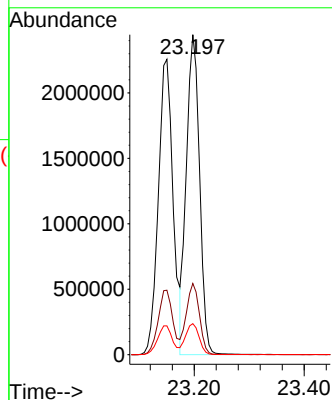
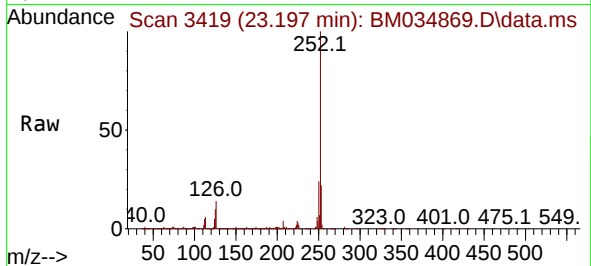




#89  
Benzo(k)fluoranthene  
Concen: 39.261 ng  
RT: 23.197 min Scan# 3419  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

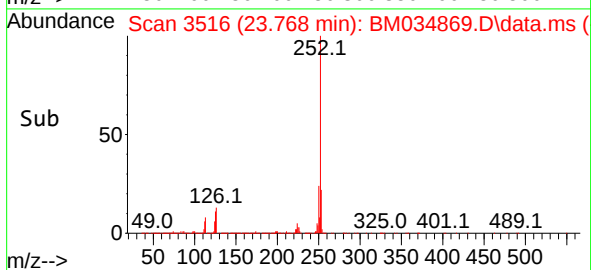
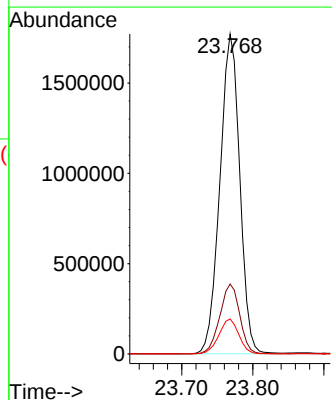
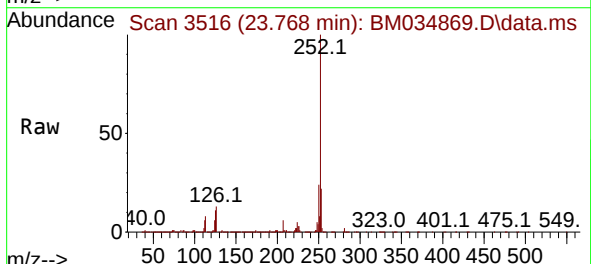
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDCCC040

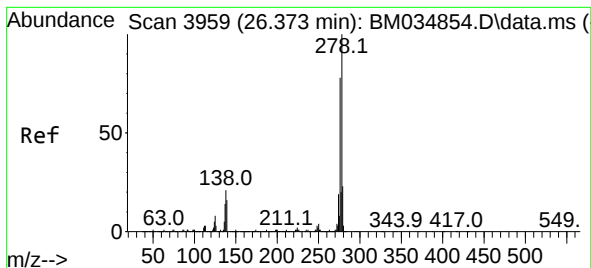
Tgt Ion:252 Resp: 4073775  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.5 26.3  
125 9.7 7.6 11.4



#90  
Benzo(a)pyrene  
Concen: 40.263 ng  
RT: 23.768 min Scan# 3516  
Delta R.T. 0.000 min  
Lab File: BM034869.D  
Acq: 02 May 2022 11:01

Tgt Ion:252 Resp: 3428751  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.2 25.8  
125 11.0 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 36.414 ng

RT: 26.374 min Scan# 3959

Delta R.T. 0.000 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Instrument :

BNA\_M

ClientSampleId :

SSTDCCC040

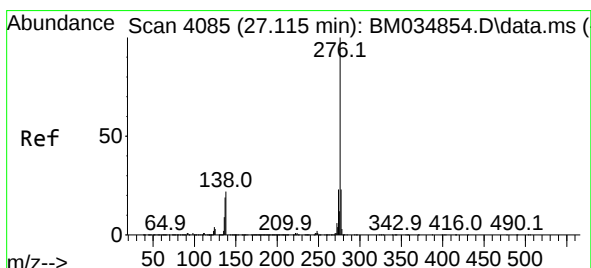
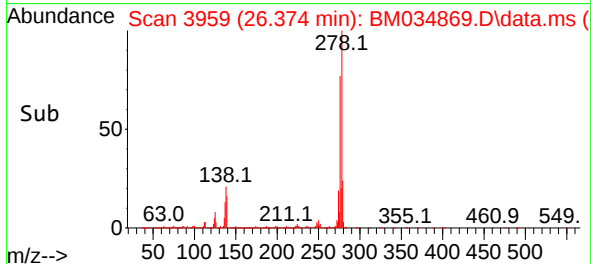
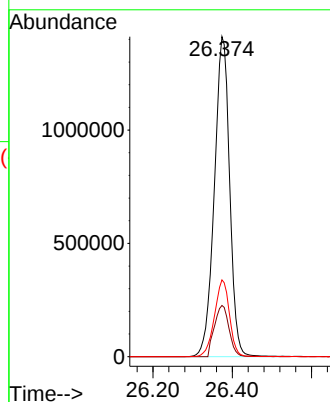
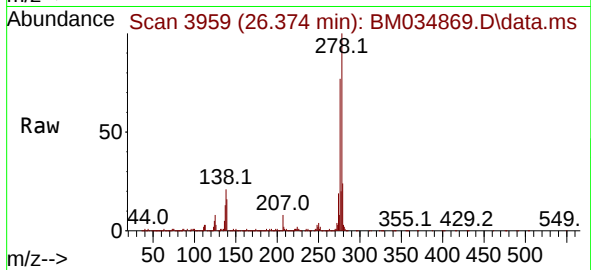
Tgt Ion:278 Resp: 3784779

Ion Ratio Lower Upper

278 100

139 16.0 12.9 19.3

279 24.0 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 35.283 ng

RT: 27.121 min Scan# 4086

Delta R.T. 0.006 min

Lab File: BM034869.D

Acq: 02 May 2022 11:01

Tgt Ion:276 Resp: 3523632

Ion Ratio Lower Upper

276 100

277 23.6 18.7 28.1

138 21.7 17.6 26.4

