

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM110121\  
 Data File : BM032836.D  
 Acq On : 01 Nov 2021 16:38  
 Operator : CG/JU  
 Sample : SSTDICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC050

Quant Time: Nov 01 17:08:54 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM110121.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Nov 01 16:50:00 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.495  | 152  | 151289   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.277 | 136  | 644771   | 20.000  | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.160 | 164  | 422701   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 16.895 | 188  | 865107   | 20.000  | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.083 | 240  | 798607   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 23.194 | 264  | 802222   | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.084  | 112  | 771043   | 85.871  | ng    | 0.00     |
| 7) Phenol-d6                  | 6.707  | 99   | 1219255  | 99.296  | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.654  | 82   | 1195357  | 103.111 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.654 | 330  | 431115   | 91.104  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 12.771 | 172  | 2524692  | 88.805  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.530 | 244  | 3368554  | 88.833  | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 2.919  | 88   | 106610   | 27.900  | ng    | 94       |
| 3) Pyridine                   | 3.325  | 79   | 348307   | 33.686  | ng    | 92       |
| 4) n-Nitrosodimethylamine     | 3.243  | 42   | 152266   | 36.719  | ng    | # 73     |
| 6) Aniline                    | 6.831  | 93   | 687295   | 50.656  | ng    | 95       |
| 8) 2-Chlorophenol             | 7.072  | 128  | 468960   | 47.920  | ng    | 96       |
| 9) Benzaldehyde               | 6.631  | 77   | 320709   | 44.751  | ng    | 87       |
| 10) Phenol                    | 6.731  | 94   | 594130   | 50.252  | ng    | 85       |
| 11) bis(2-Chloroethyl)ether   | 6.925  | 93   | 463549   | 49.300  | ng    | 97       |
| 12) 1,3-Dichlorobenzene       | 7.389  | 146  | 515360   | 46.718  | ng    | # 92     |
| 13) 1,4-Dichlorobenzene       | 7.531  | 146  | 522299   | 46.523  | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 7.854  | 146  | 520135   | 48.266  | ng    | 96       |
| 15) Benzyl Alcohol            | 7.748  | 79   | 449588   | 53.460  | ng    | 90       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.031  | 45   | 696322   | 58.454  | ng    | 97       |
| 17) 2-Methylphenol            | 7.966  | 107  | 415817   | 52.045  | ng    | # 91     |
| 18) Hexachloroethane          | 8.572  | 117  | 199156   | 52.105  | ng    | 94       |
| 19) n-Nitroso-di-n-propyla... | 8.313  | 70   | 381682   | 57.172  | ng    | 90       |
| 20) 3+4-Methylphenols         | 8.301  | 107  | 567820   | 52.679  | ng    | 90       |
| 22) Acetophenone              | 8.319  | 105  | 755350   | 48.609  | ng    | # 92     |
| 24) Nitrobenzene              | 8.695  | 77   | 571356   | 51.101  | ng    | 91       |
| 25) Isophorone                | 9.219  | 82   | 1040864  | 54.034  | ng    | 97       |
| 26) 2-Nitrophenol             | 9.407  | 139  | 275122   | 52.883  | ng    | # 77     |
| 27) 2,4-Dimethylphenol        | 9.483  | 122  | 412287   | 46.976  | ng    | 97       |
| 28) bis(2-Chloroethoxy)met... | 9.701  | 93   | 663003   | 47.867  | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 9.942  | 162  | 475646   | 48.658  | ng    | 97       |
| 30) 1,2,4-Trichlorobenzene    | 10.154 | 180  | 513844   | 46.341  | ng    | 97       |
| 31) Naphthalene               | 10.330 | 128  | 1570278  | 47.463  | ng    | 100      |
| 32) Benzoic acid              | 9.689  | 122  | 359362   | 58.912  | ng    | # 85     |
| 33) 4-Chloroaniline           | 10.448 | 127  | 664299   | 48.643  | ng    | 96       |
| 34) Hexachlorobutadiene       | 10.630 | 225  | 312980   | 47.238  | ng    | 98       |
| 35) Caprolactam               | 11.236 | 113  | 165231   | 55.156  | ng    | 93       |
| 36) 4-Chloro-3-methylphenol   | 11.601 | 107  | 536954   | 51.022  | ng    | 98       |
| 37) 2-Methylnaphthalene       | 11.948 | 142  | 1085575  | 48.281  | ng    | 95       |
| 38) 1-Methylnaphthalene       | 11.948 | 142  | 1085575  | 49.408  | ng    | 94       |
| 40) 1,2,4,5-Tetrachloroben... | 12.336 | 216  | 554177   | 45.514  | ng    | # 97     |
| 41) Hexachlorocyclopentadiene | 12.324 | 237  | 324655   | 55.932  | ng    | 97       |
| 43) 2,4,6-Trichlorophenol     | 12.583 | 196  | 404634   | 48.028  | ng    | 95       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM110121\  
 Data File : BM032836.D  
 Acq On : 01 Nov 2021 16:38  
 Operator : CG/JU  
 Sample : SSTDICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

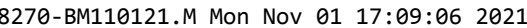
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC050

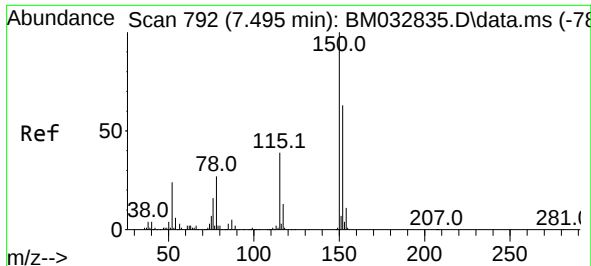
Quant Time: Nov 01 17:08:54 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM110121.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Nov 01 16:50:00 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.660 | 196  | 432945   | 47.807 | ng    | # 92     |
| 46) 1,1'-Biphenyl             | 12.983 | 154  | 1447359  | 46.400 | ng    | 100      |
| 47) 2-Chloronaphthalene       | 13.024 | 162  | 1122919  | 46.943 | ng    | 99       |
| 48) 2-Nitroaniline            | 13.236 | 65   | 373560   | 57.440 | ng    | # 86     |
| 49) Acenaphthylene            | 13.877 | 152  | 1816472  | 48.910 | ng    | 99       |
| 50) Dimethylphthalate         | 13.624 | 163  | 1423223  | 47.679 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 13.736 | 165  | 308519   | 51.025 | ng    | # 69     |
| 52) Acenaphthene              | 14.224 | 154  | 1060461  | 43.283 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.071 | 138  | 348242   | 51.254 | ng    | 89       |
| 54) 2,4-Dinitrophenol         | 14.271 | 184  | 197590   | 58.892 | ng    | # 71     |
| 55) Dibenzofuran              | 14.560 | 168  | 1763586  | 47.287 | ng    | 93       |
| 56) 4-Nitrophenol             | 14.401 | 139  | 287496   | 51.311 | ng    | # 72     |
| 57) 2,4-Dinitrotoluene        | 14.530 | 165  | 425182   | 53.345 | ng    | # 64     |
| 58) Fluorene                  | 15.212 | 166  | 1294749  | 45.647 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 14.795 | 232  | 374762   | 48.036 | ng    | # 86     |
| 60) Diethylphthalate          | 14.995 | 149  | 1413088  | 48.222 | ng    | 96       |
| 61) 4-Chlorophenyl-phenyle... | 15.201 | 204  | 655608   | 44.620 | ng    | 95       |
| 62) 4-Nitroaniline            | 15.242 | 138  | 368662   | 54.368 | ng    | # 72     |
| 63) Azobenzene                | 15.501 | 77   | 1464475  | 52.498 | ng    | 87       |
| 65) 4,6-Dinitro-2-methylph... | 15.301 | 198  | 279223   | 57.344 | ng    | # 78     |
| 66) n-Nitrosodiphenylamine    | 15.424 | 169  | 1199316  | 46.952 | ng    | 97       |
| 67) 4-Bromophenyl-phenylether | 16.095 | 248  | 418699   | 46.501 | ng    | 93       |
| 68) Hexachlorobenzene         | 16.224 | 284  | 453609   | 45.765 | ng    | # 86     |
| 69) Atrazine                  | 16.377 | 200  | 397743   | 45.722 | ng    | 96       |
| 70) Pentachlorophenol         | 16.565 | 266  | 305693   | 49.970 | ng    | 98       |
| 71) Phenanthrene              | 16.942 | 178  | 2145732  | 47.256 | ng    | 100      |
| 72) Anthracene                | 17.030 | 178  | 2150451  | 48.469 | ng    | 100      |
| 73) Carbazole                 | 17.301 | 167  | 2133034  | 48.413 | ng    | 98       |
| 74) Di-n-butylphthalate       | 17.859 | 149  | 2375155  | 50.180 | ng    | # 98     |
| 75) Fluoranthene              | 18.953 | 202  | 2442709  | 48.513 | ng    | 97       |
| 77) Benzidine                 | 19.142 | 184  | 1072761  | 54.075 | ng    | 98       |
| 78) Pyrene                    | 19.318 | 202  | 2527856  | 46.679 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.218 | 149  | 1075091  | 52.268 | ng    | 93       |
| 81) Benzo(a)anthracene        | 21.065 | 228  | 2386564  | 47.810 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.006 | 252  | 738301   | 46.952 | ng    | 99       |
| 83) Chrysene                  | 21.118 | 228  | 2284542  | 47.308 | ng    | 100      |
| 84) Bis(2-ethylhexyl)phtha... | 20.994 | 149  | 1381732  | 49.823 | ng    | 95       |
| 85) Di-n-octyl phthalate      | 21.836 | 149  | 2527435  | 54.346 | ng    | # 92     |
| 87) Indeno(1,2,3-cd)pyrene    | 25.288 | 276  | 2260935  | 45.736 | ng    | 95       |
| 88) Benzo(b)fluoranthene      | 22.571 | 252  | 2303243  | 47.198 | ng    | 98       |
| 89) Benzo(k)fluoranthene      | 22.612 | 252  | 2196738  | 46.080 | ng    | 98       |
| 90) Benzo(a)pyrene            | 23.106 | 252  | 1914834  | 48.386 | ng    | 98       |
| 91) Dibenzo(a,h)anthracene    | 25.288 | 278  | 1897240  | 45.523 | ng    | # 96     |
| 92) Benzo(g,h,i)perylene      | 25.929 | 276  | 1888242  | 45.829 | ng    | # 95     |

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

Quant Time: Nov 01 17:08:54 2021  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM110121.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Nov 01 16:50:00 2021  
Response via : Initial Calibration

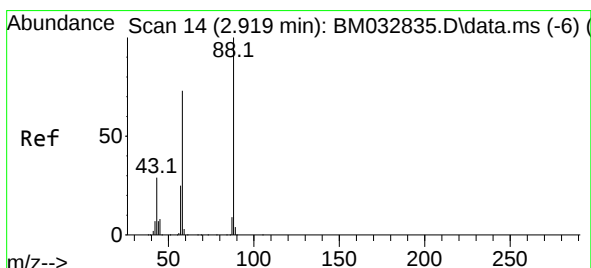
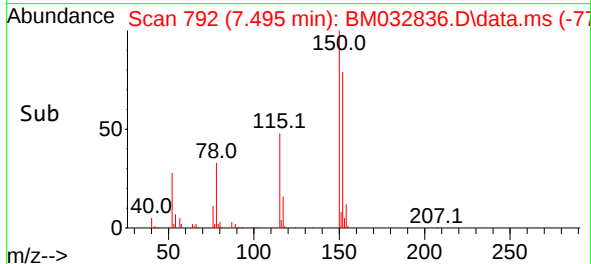
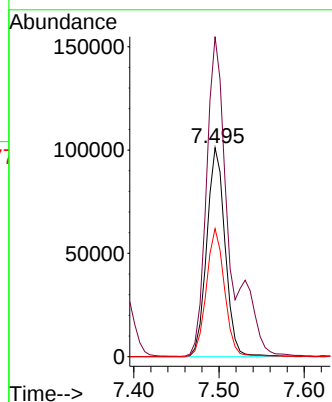
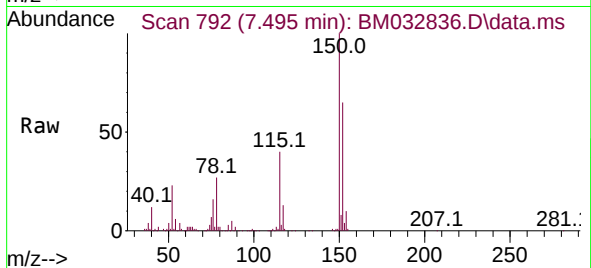




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.495 min Scan# 792  
Delta R.T. 0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

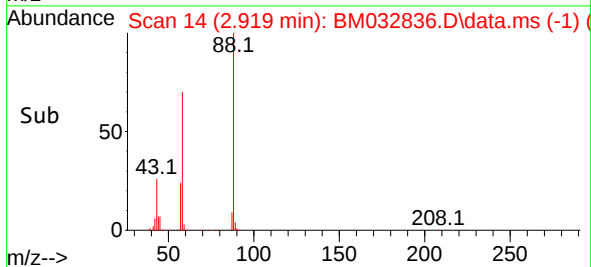
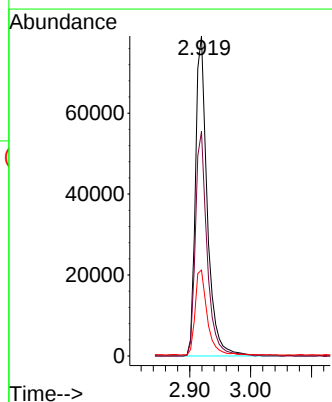
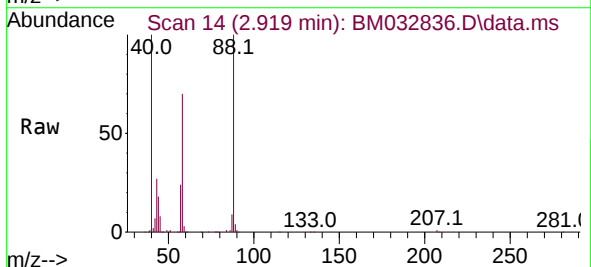
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

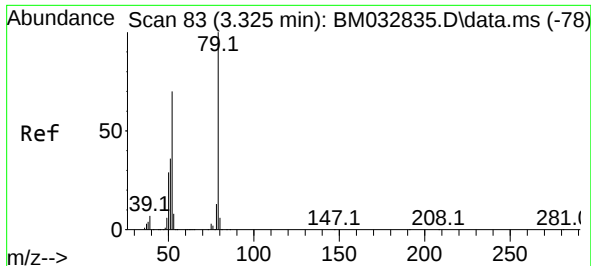
Tgt Ion:152 Resp: 151289  
Ion Ratio Lower Upper  
152 100  
150 153.2 122.4 183.6  
115 61.3 53.8 80.8



#2  
1,4-Dioxane  
Concen: 27.900 ng  
RT: 2.919 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 88 Resp: 106610  
Ion Ratio Lower Upper  
88 100  
58 69.5 50.4 75.6  
43 27.1 22.2 33.2

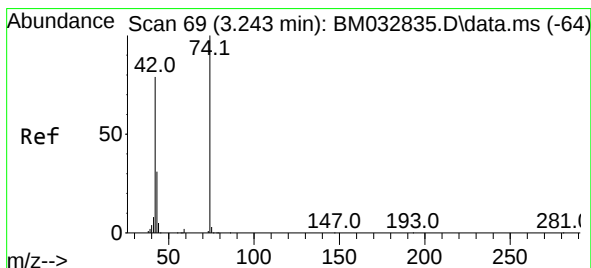
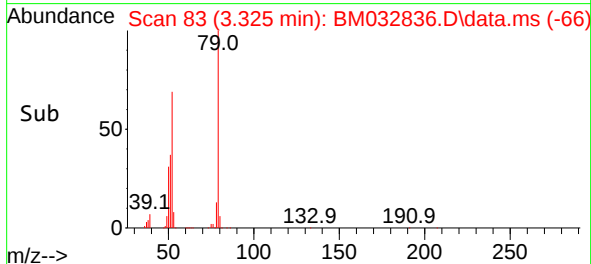
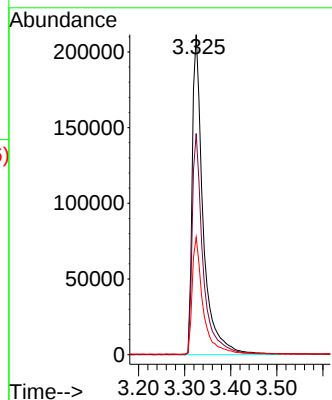
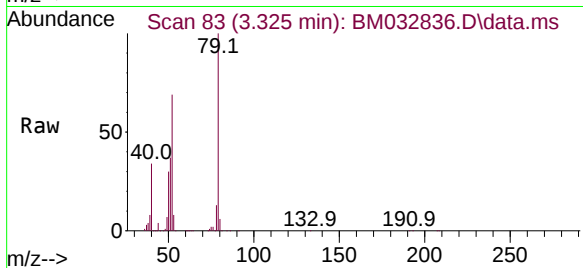




#3  
Pyridine  
Concen: 33.686 ng  
RT: 3.325 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

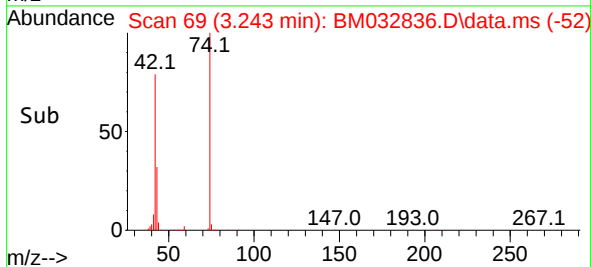
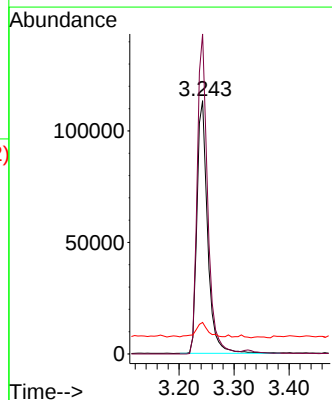
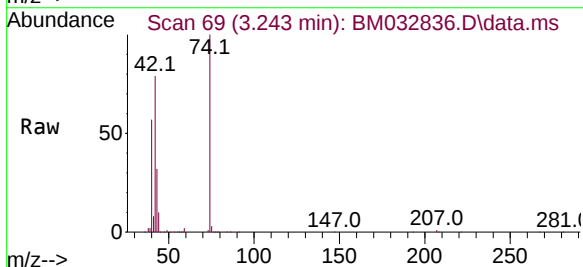
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

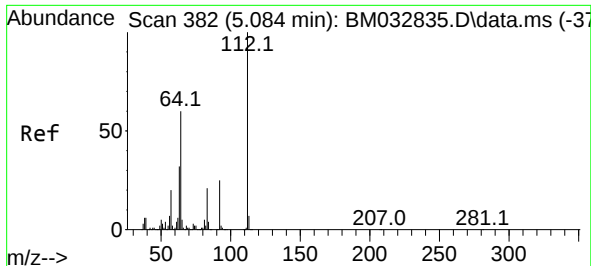
Tgt Ion: 79 Resp: 348307  
Ion Ratio Lower Upper  
79 100  
52 69.1 48.6 73.0  
51 36.7 27.4 41.2



#4  
n-Nitrosodimethylamine  
Concen: 36.719 ng  
RT: 3.243 min Scan# 69  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 42 Resp: 152266  
Ion Ratio Lower Upper  
42 100  
74 126.3 99.5 149.3  
44 12.4 57.3 85.9

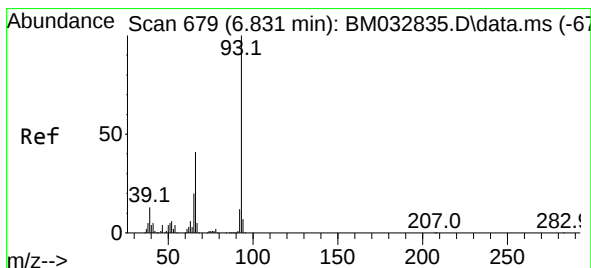
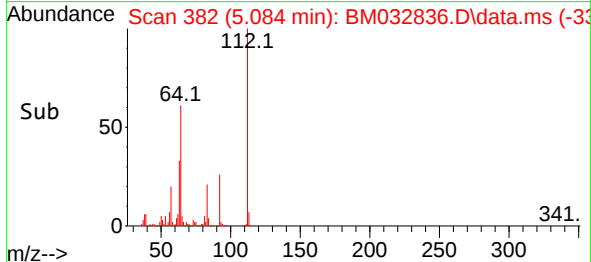
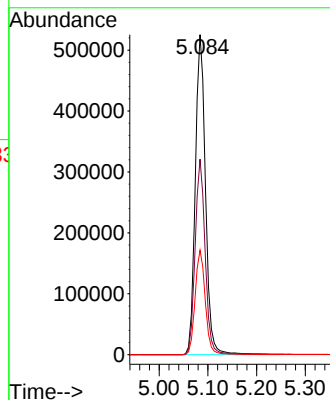
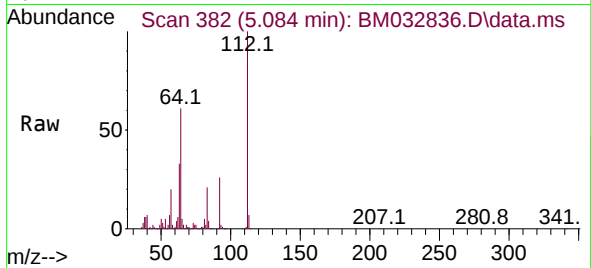




#5  
2-Fluorophenol  
Concen: 85.871 ng  
RT: 5.084 min Scan# 382  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

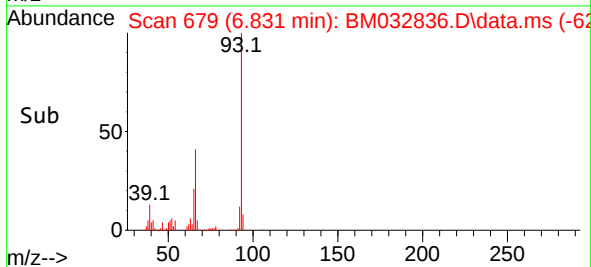
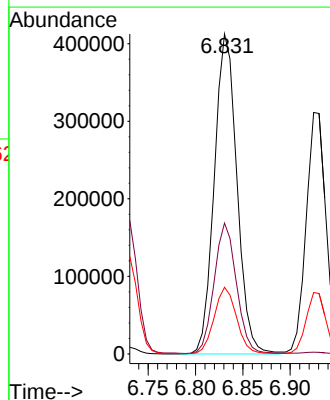
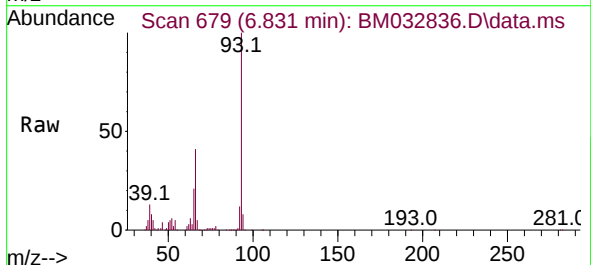
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

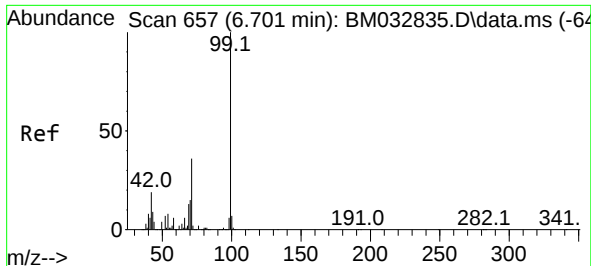
Tgt Ion:112 Resp: 771043  
Ion Ratio Lower Upper  
112 100  
64 61.1 53.7 80.5  
63 32.7 33.9 50.9#



#6  
Aniline  
Concen: 50.656 ng  
RT: 6.831 min Scan# 679  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 93 Resp: 687295  
Ion Ratio Lower Upper  
93 100  
66 40.9 35.3 52.9  
65 20.9 18.7 28.1

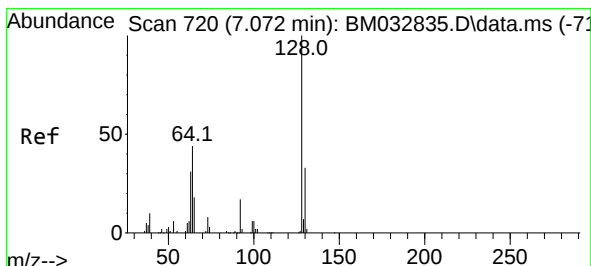
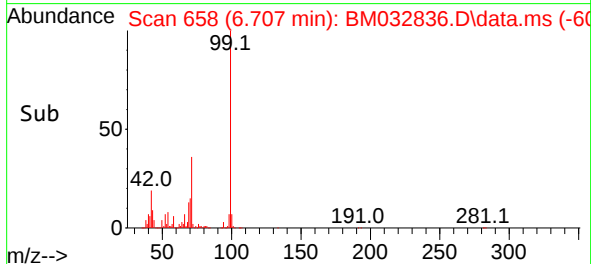
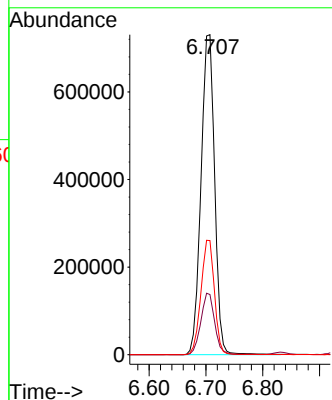
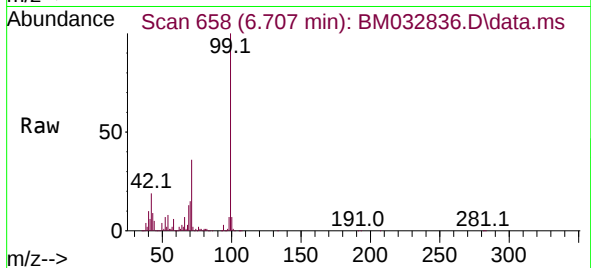




#7  
Phenol-d6  
Concen: 99.296 ng  
RT: 6.707 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

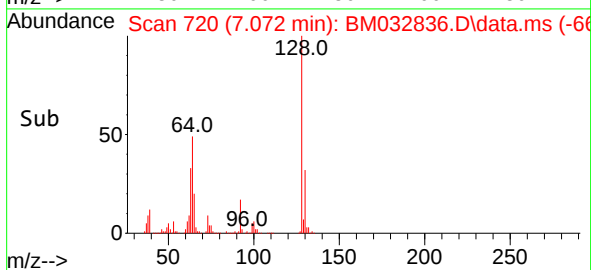
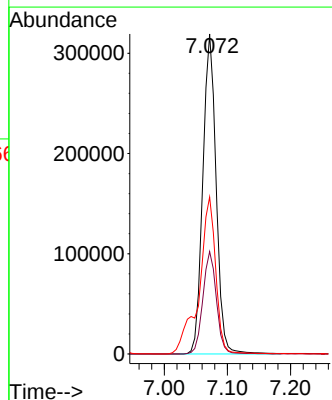
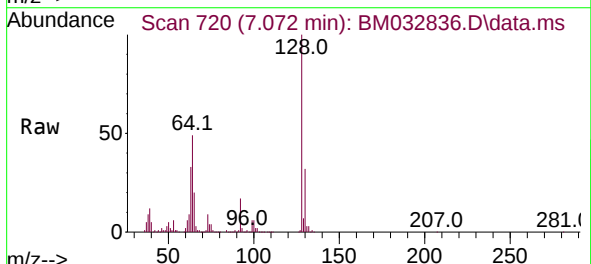
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

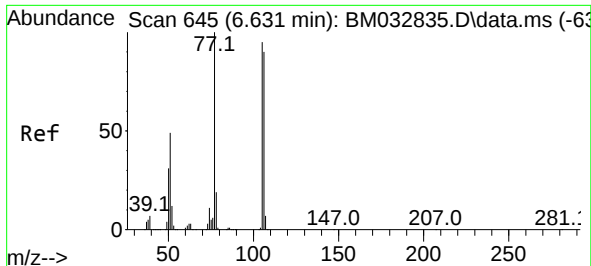
Tgt Ion: 99 Resp: 1219255  
Ion Ratio Lower Upper  
99 100  
42 18.8 23.0 34.6#  
71 35.7 37.8 56.8#



#8  
2-Chlorophenol  
Concen: 47.920 ng  
RT: 7.072 min Scan# 720  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 128 Resp: 468960  
Ion Ratio Lower Upper  
128 100  
130 32.0 13.0 53.0  
64 49.1 33.4 73.4

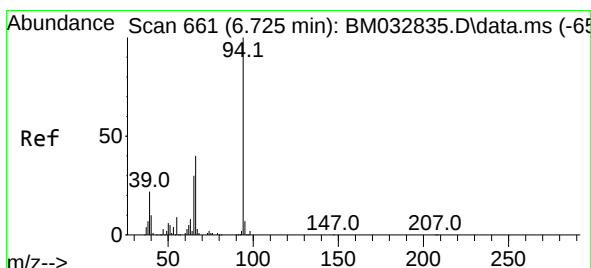
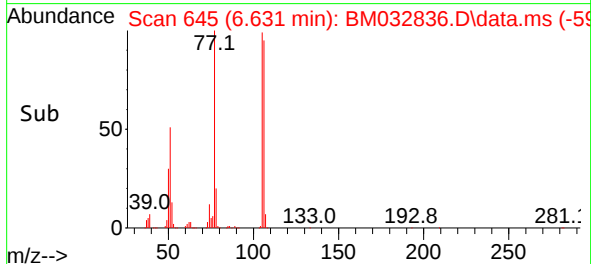
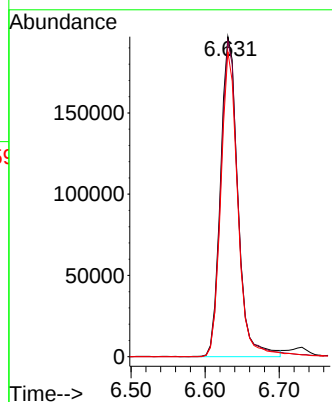
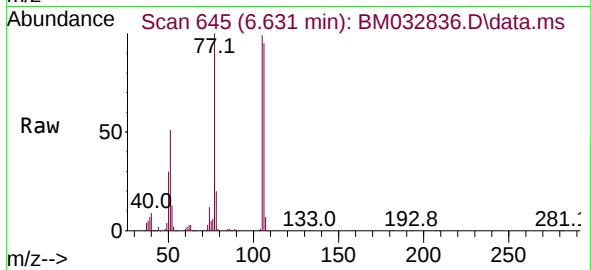




#9  
Benzaldehyde  
Concen: 44.751 ng  
RT: 6.631 min Scan# 645  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

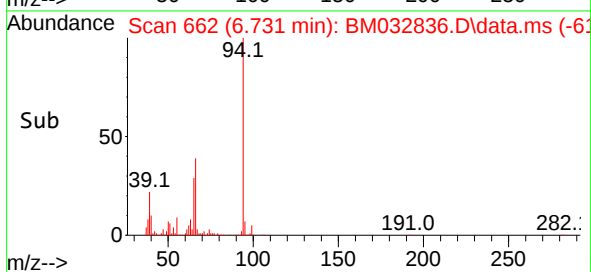
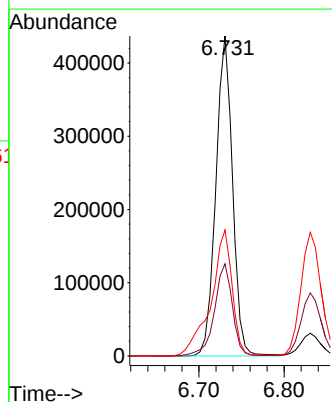
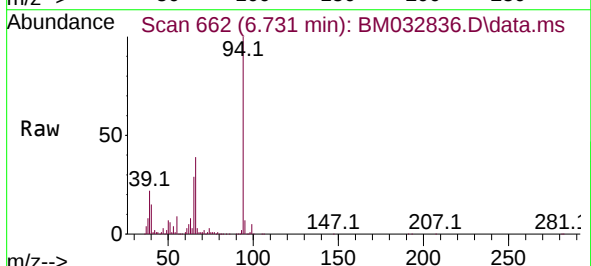
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

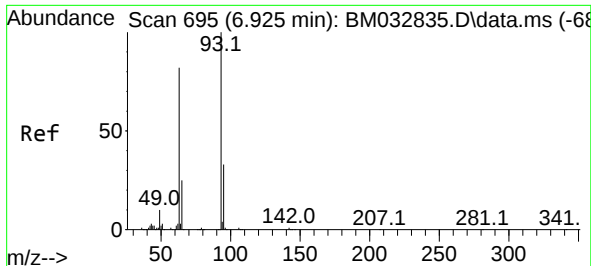
Tgt Ion: 77 Resp: 320709  
Ion Ratio Lower Upper  
77 100  
105 98.5 68.9 108.9  
106 95.3 61.2 101.2



#10  
Phenol  
Concen: 50.252 ng  
RT: 6.731 min Scan# 662  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 94 Resp: 594130  
Ion Ratio Lower Upper  
94 100  
65 28.8 16.9 56.9  
66 39.4 30.0 70.0

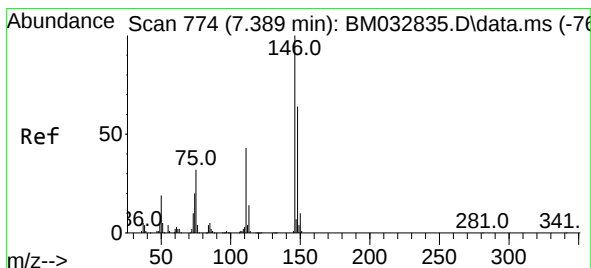
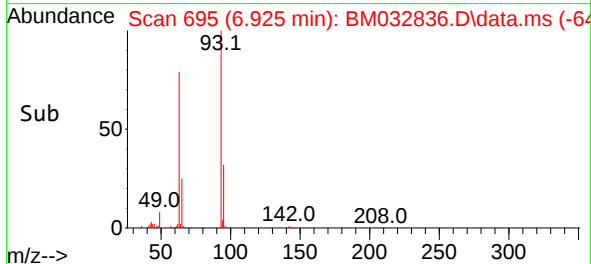
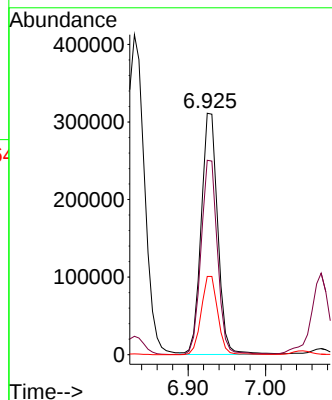
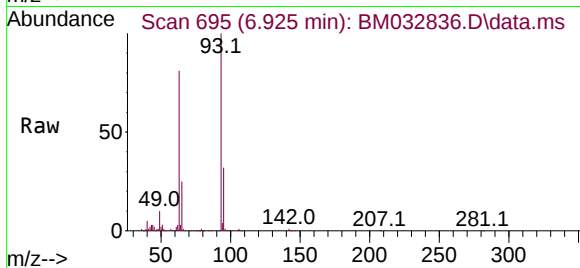




#11  
bis(2-Chloroethyl)ether  
Concen: 49.300 ng  
RT: 6.925 min Scan# 695  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

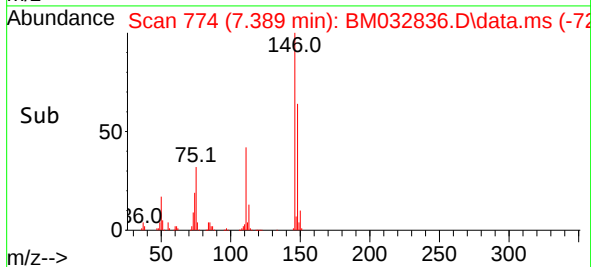
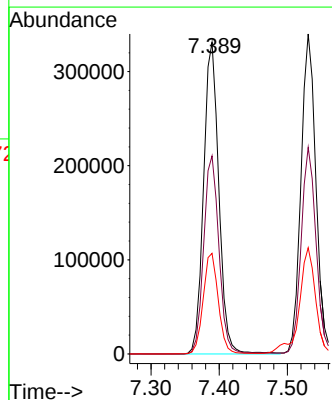
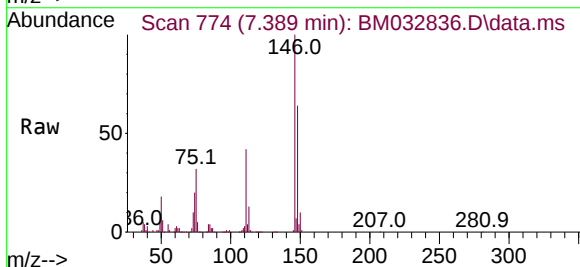
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

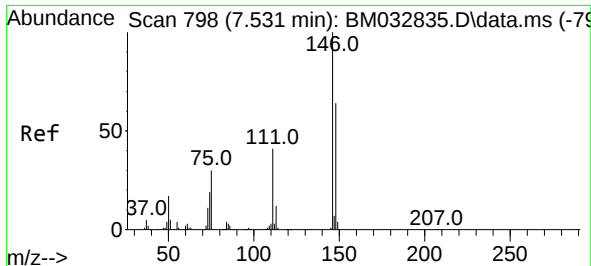
Tgt Ion: 93 Resp: 463549  
Ion Ratio Lower Upper  
93 100  
63 80.5 63.7 103.7  
95 32.4 12.4 52.4



#12  
1,3-Dichlorobenzene  
Concen: 46.718 ng  
RT: 7.389 min Scan# 774  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 146 Resp: 515360  
Ion Ratio Lower Upper  
146 100  
148 63.6 52.3 78.5  
75 32.3 34.2 51.2#

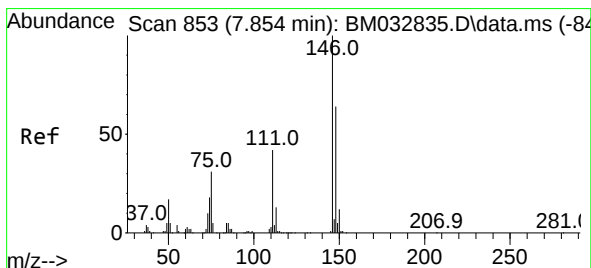
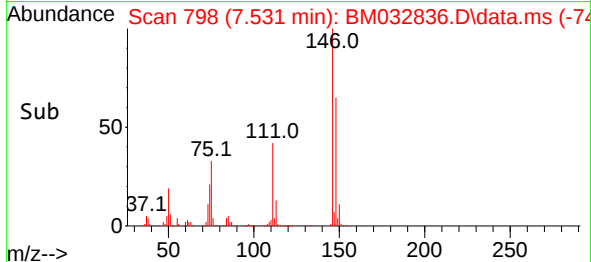
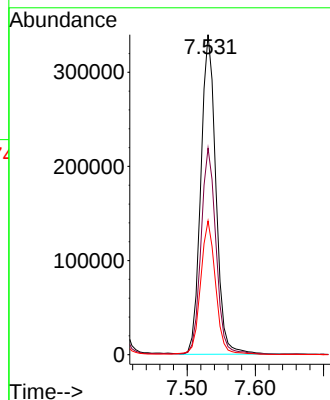
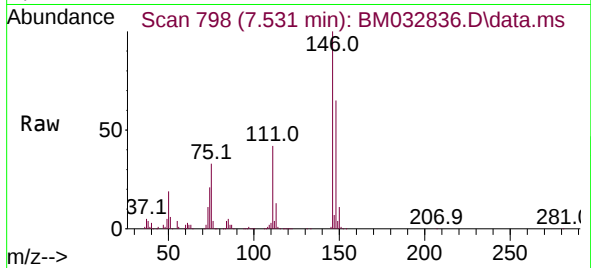




#13  
1,4-Dichlorobenzene  
Concen: 46.523 ng  
RT: 7.531 min Scan# 798  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

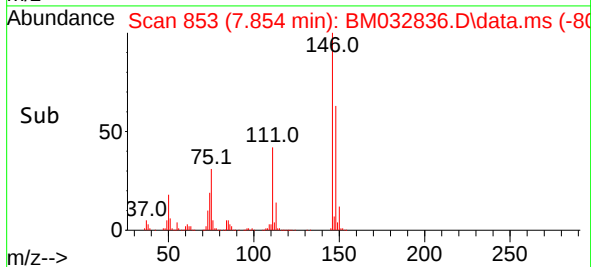
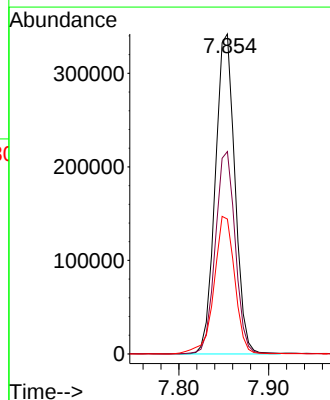
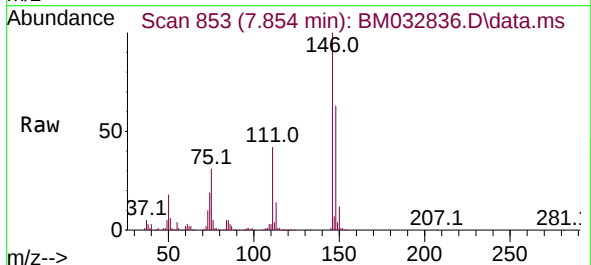
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

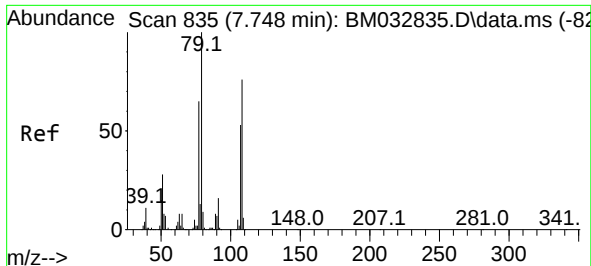
Tgt Ion:146 Resp: 522299  
Ion Ratio Lower Upper  
146 100  
148 64.5 51.1 76.7  
111 41.8 35.3 52.9



#14  
1,2-Dichlorobenzene  
Concen: 48.266 ng  
RT: 7.854 min Scan# 853  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:146 Resp: 520135  
Ion Ratio Lower Upper  
146 100  
148 63.3 51.7 77.5  
111 42.2 38.2 57.2

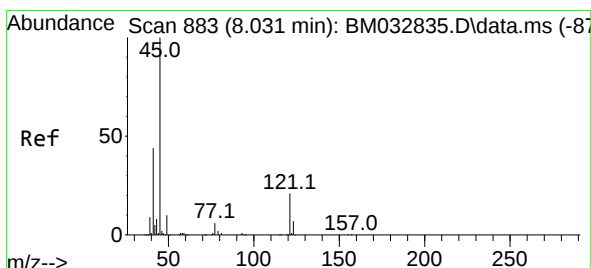
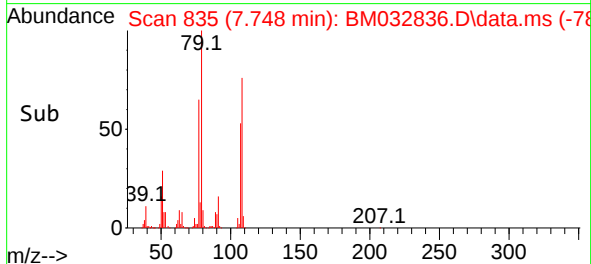
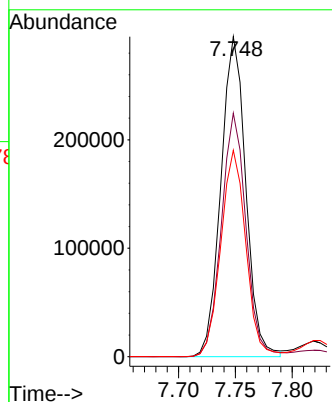
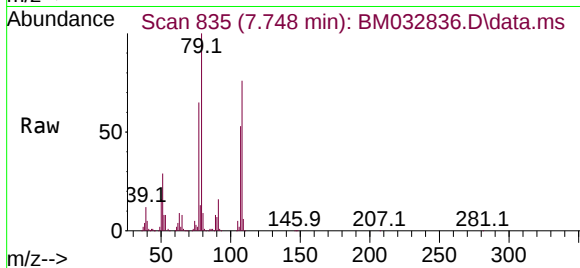




#15  
Benzyl Alcohol  
Concen: 53.460 ng  
RT: 7.748 min Scan# 811  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

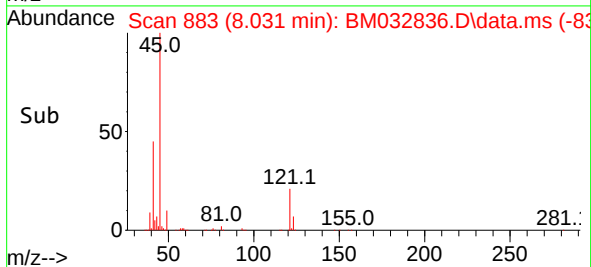
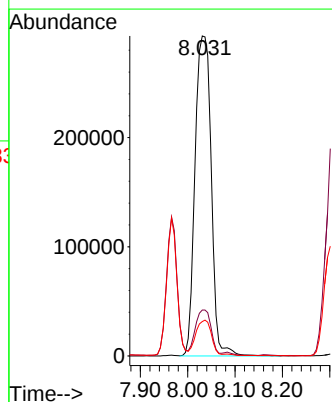
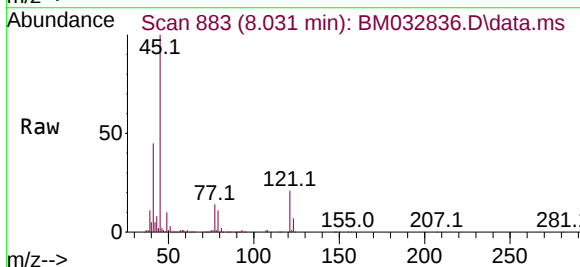
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

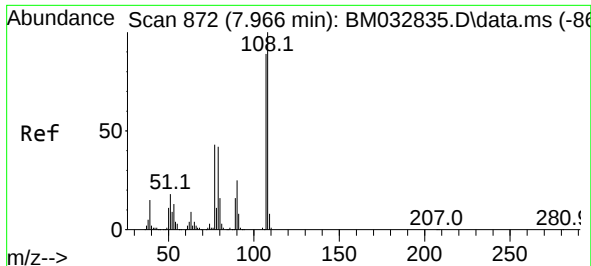
Tgt Ion: 79 Resp: 449588  
Ion Ratio Lower Upper  
79 100  
108 76.1 53.6 80.4  
77 64.5 57.7 86.5



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 58.454 ng  
RT: 8.031 min Scan# 883  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 45 Resp: 696322  
Ion Ratio Lower Upper  
45 100  
77 14.4 0.0 36.1  
79 10.7 0.0 30.5

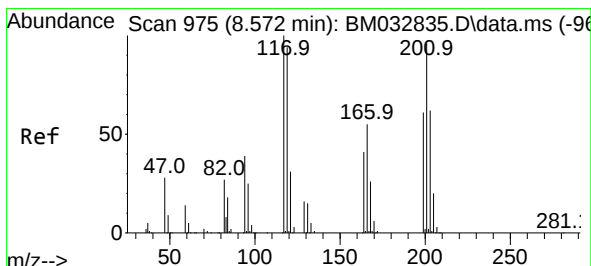
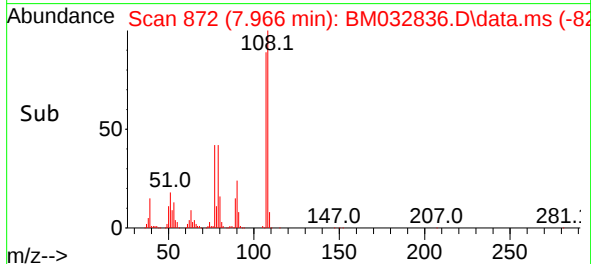
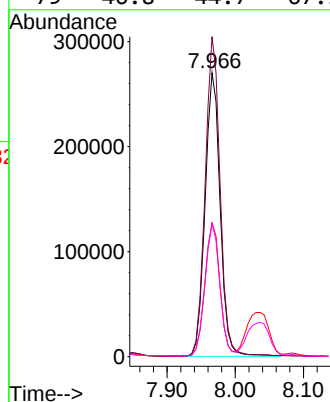
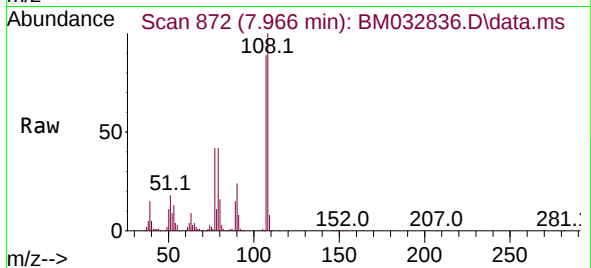




#17  
2-Methylphenol  
Concen: 52.045 ng  
RT: 7.966 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

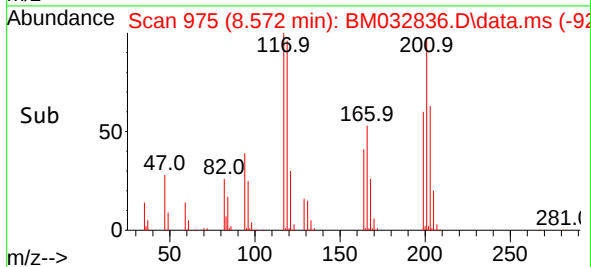
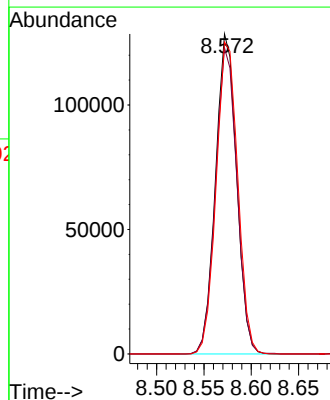
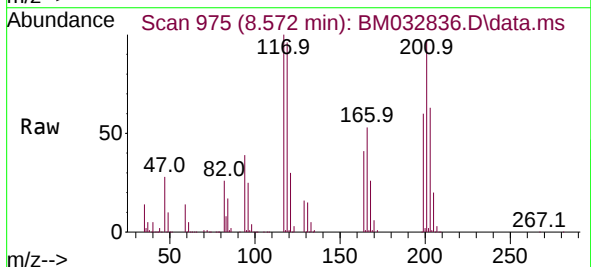
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

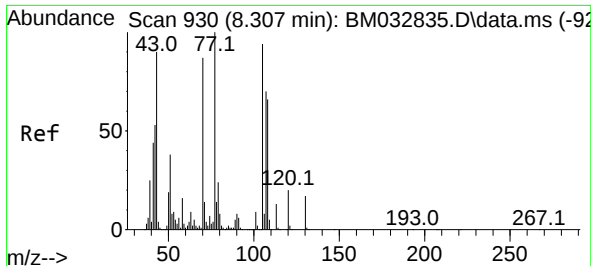
Tgt Ion:107 Resp: 415817  
Ion Ratio Lower Upper  
107 100  
108 112.7 87.9 131.9  
77 47.1 48.2 72.2#  
79 46.8 44.7 67.1



#18  
Hexachloroethane  
Concen: 52.105 ng  
RT: 8.572 min Scan# 975  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:117 Resp: 199156  
Ion Ratio Lower Upper  
117 100  
119 95.7 77.7 116.5  
201 97.5 70.2 105.2

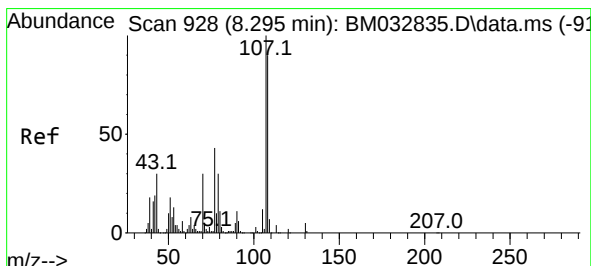
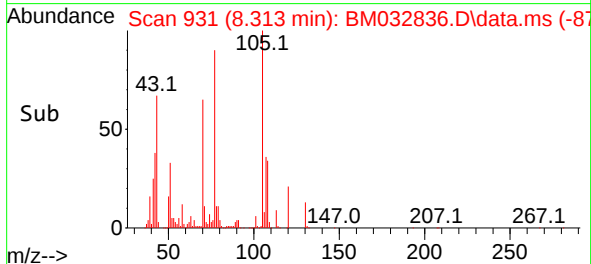
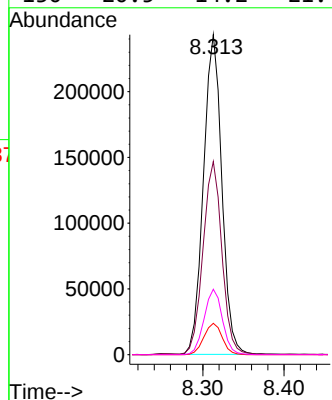
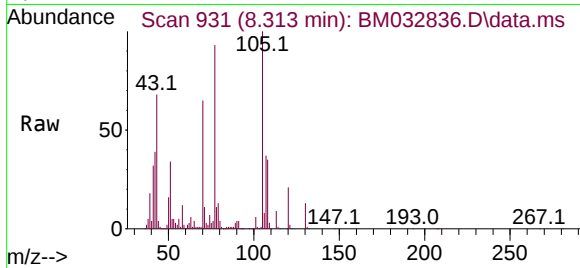




#19  
n-Nitroso-di-n-propylamine  
Concen: 57.172 ng  
RT: 8.313 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

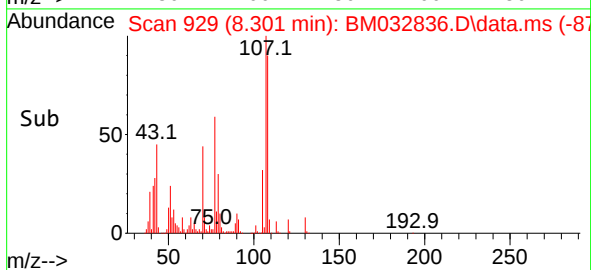
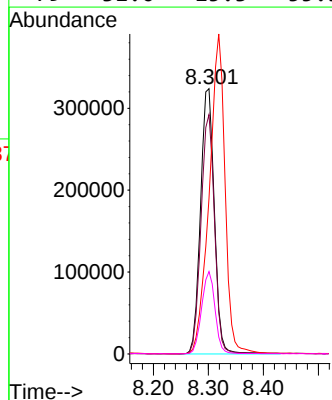
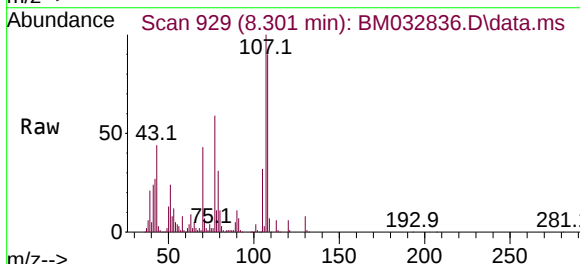
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

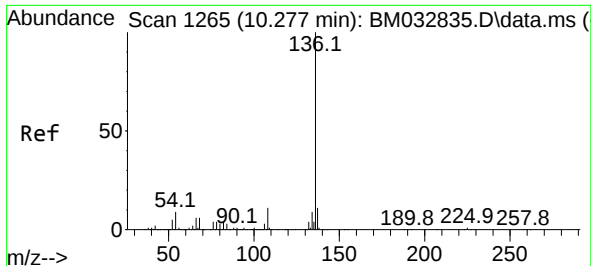
Tgt Ion: 70 Resp: 381682  
Ion Ratio Lower Upper  
70 100  
42 60.3 56.3 84.5  
101 9.8 7.8 11.6  
130 20.5 14.2 21.4



#20  
3+4-Methylphenols  
Concen: 52.679 ng  
RT: 8.301 min Scan# 929  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 107 Resp: 567820  
Ion Ratio Lower Upper  
107 100  
108 90.2 67.6 107.6  
77 58.6 21.9 61.9  
79 31.0 15.3 55.3

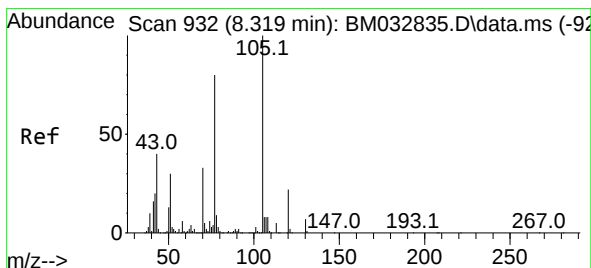
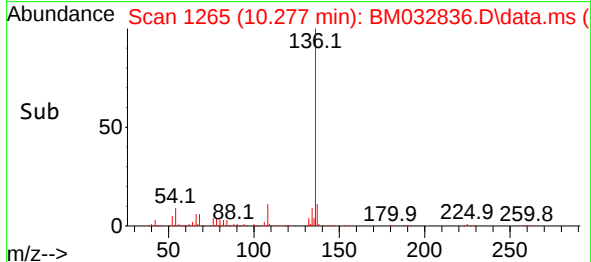
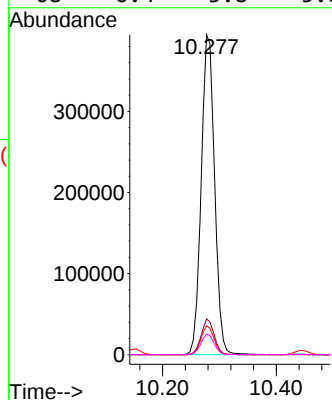
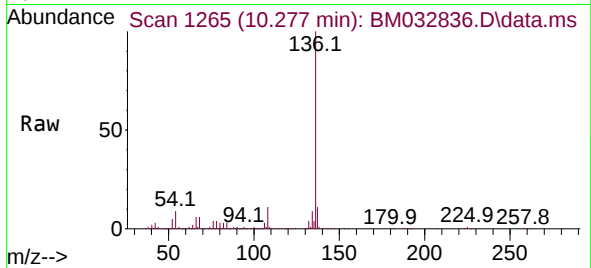




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.277 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

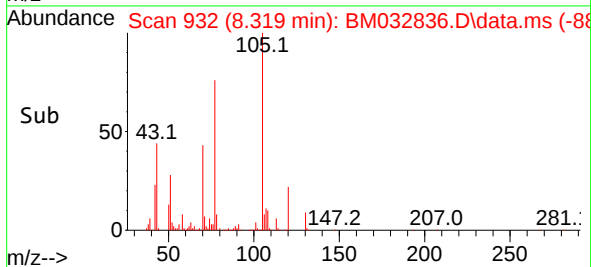
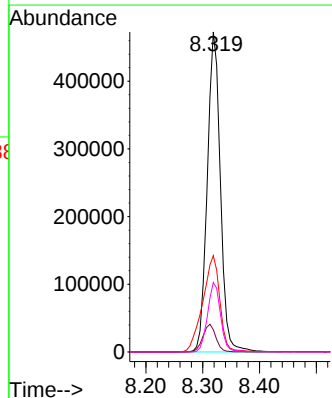
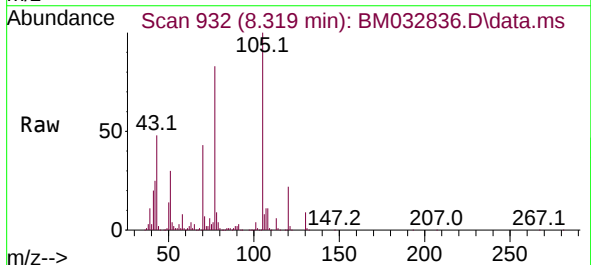
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

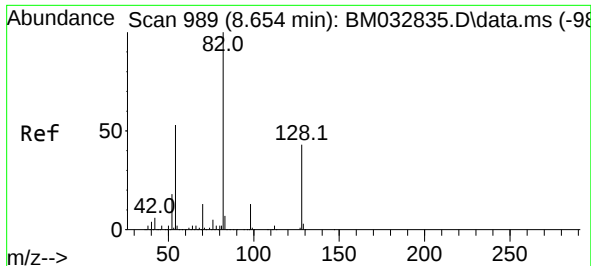
Tgt Ion:136 Resp: 644771  
Ion Ratio Lower Upper  
136 100  
137 11.2 8.7 13.1  
54 9.0 7.4 11.0  
68 6.4 3.8 5.8#



#22  
Acetophenone  
Concen: 48.609 ng  
RT: 8.319 min Scan# 932  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:105 Resp: 755350  
Ion Ratio Lower Upper  
105 100  
71 6.9 3.8 5.6#  
51 30.1 29.5 44.3  
120 21.7 16.3 24.5

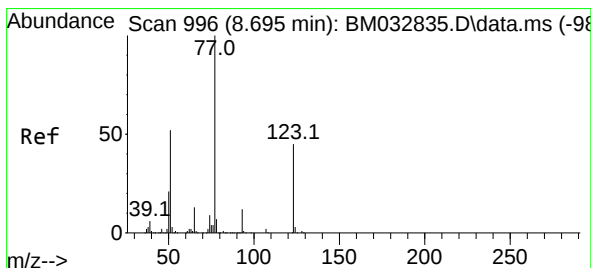
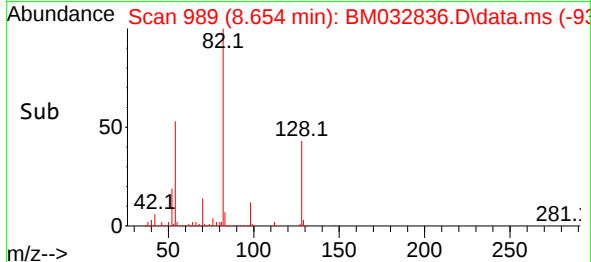
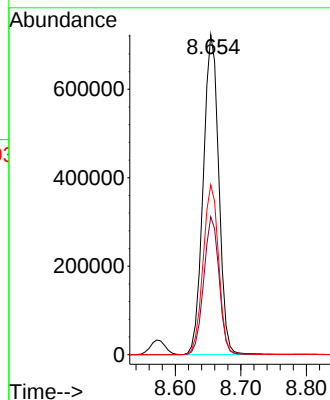
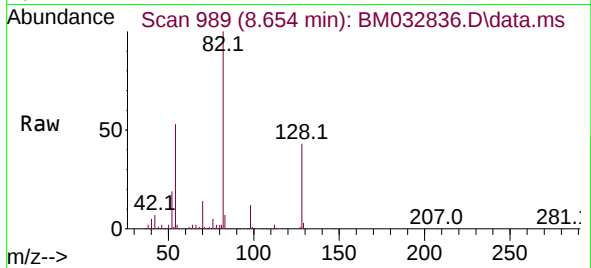




#23  
Nitrobenzene-d5  
Concen: 103.111 ng  
RT: 8.654 min Scan# 989  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

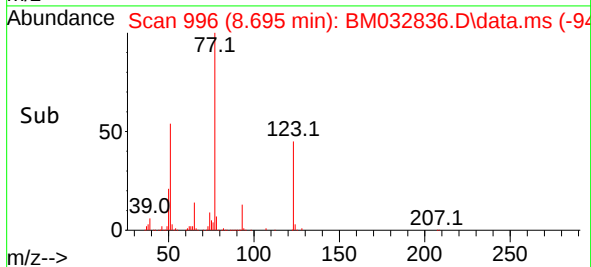
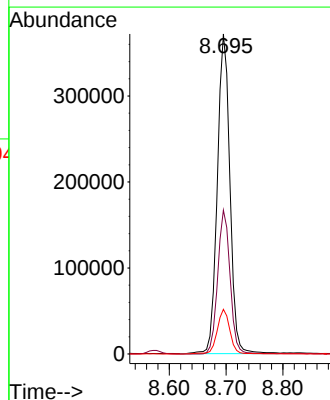
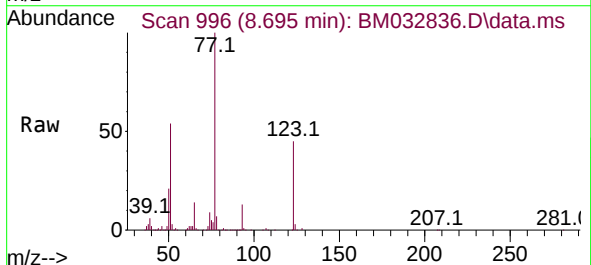
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

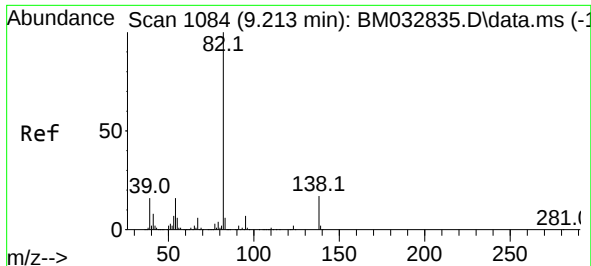
Tgt Ion: 82 Resp: 1195357  
Ion Ratio Lower Upper  
82 100  
128 43.1 29.0 43.6  
54 53.1 45.8 68.8



#24  
Nitrobenzene  
Concen: 51.101 ng  
RT: 8.695 min Scan# 996  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 77 Resp: 571356  
Ion Ratio Lower Upper  
77 100  
123 45.0 30.1 45.1  
65 14.0 11.7 17.5

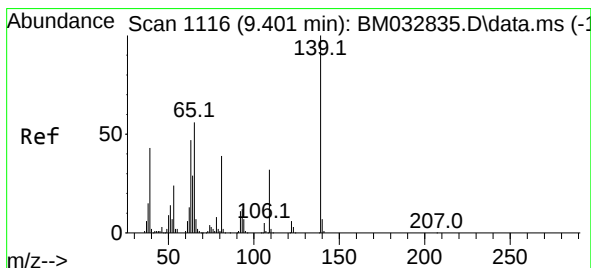
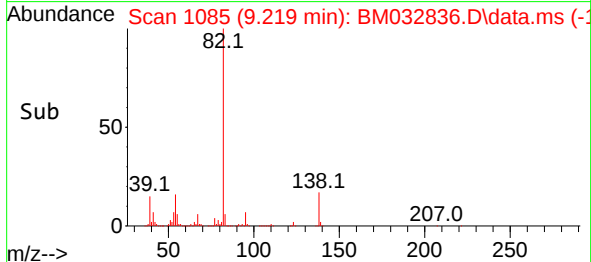
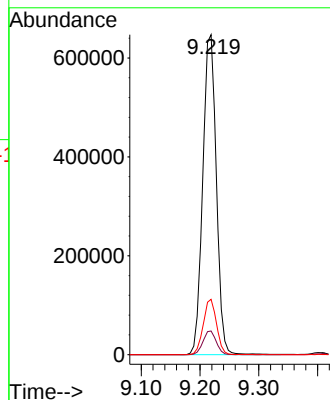
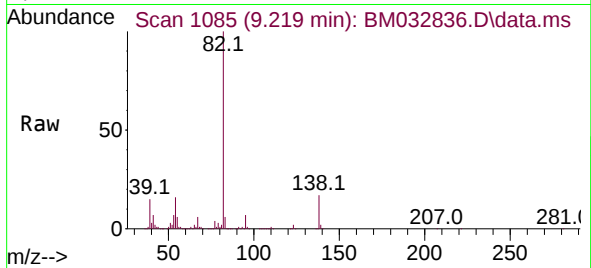




#25  
Isophorone  
Concen: 54.034 ng  
RT: 9.219 min Scan# 1084  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

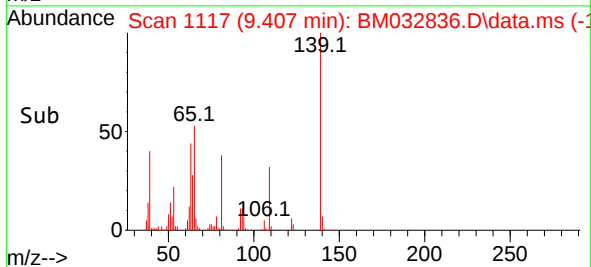
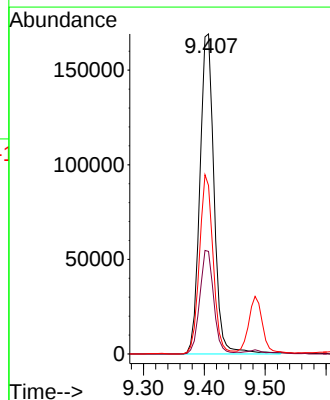
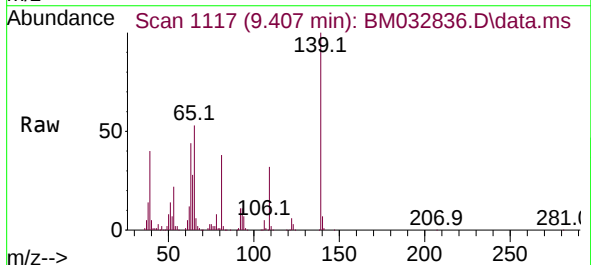
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

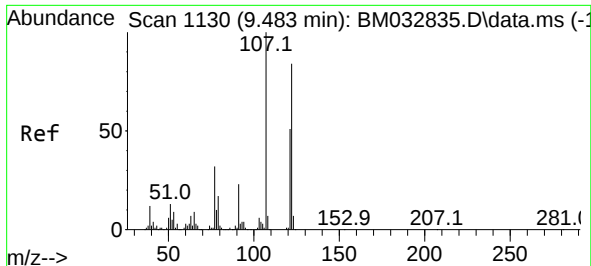
Tgt Ion: 82 Resp: 1040864  
Ion Ratio Lower Upper  
82 100  
95 7.4 6.4 9.6  
138 17.3 12.4 18.6



#26  
2-Nitrophenol  
Concen: 52.883 ng  
RT: 9.407 min Scan# 1117  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 139 Resp: 275122  
Ion Ratio Lower Upper  
139 100  
109 32.1 34.8 52.2#  
65 52.6 59.9 89.9#

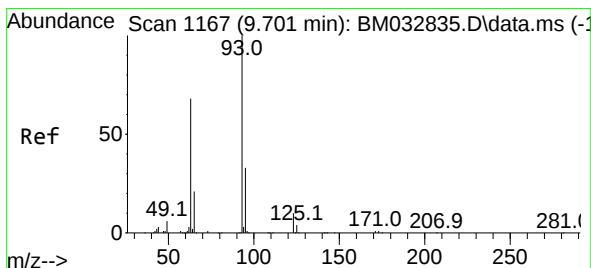
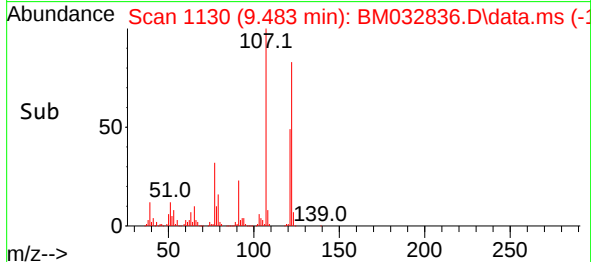
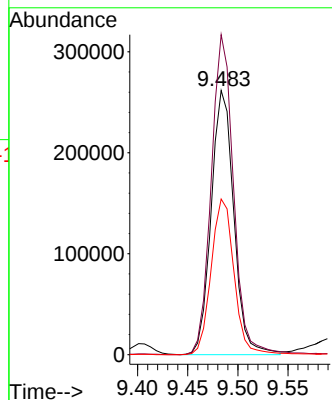
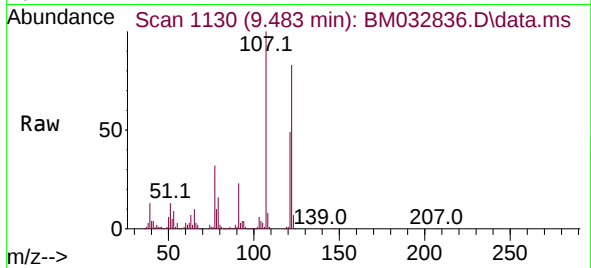




#27  
2,4-Dimethylphenol  
Concen: 46.976 ng  
RT: 9.483 min Scan# 1130  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

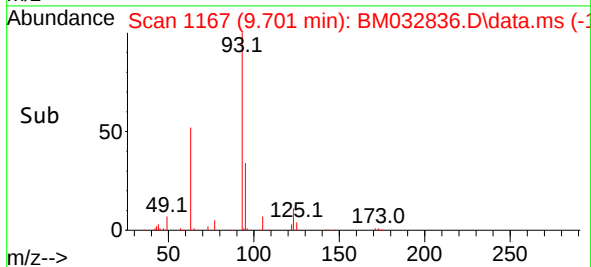
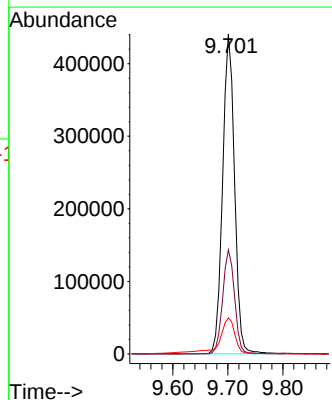
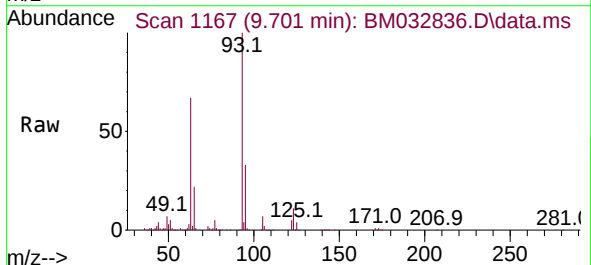
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

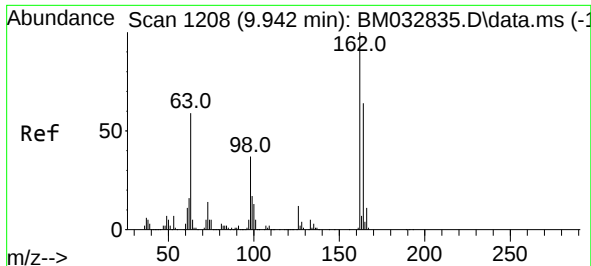
Tgt Ion:122 Resp: 412287  
Ion Ratio Lower Upper  
122 100  
107 121.1 100.6 150.8  
121 58.9 47.3 70.9



#28  
bis(2-Chloroethoxy)methane  
Concen: 47.867 ng  
RT: 9.701 min Scan# 1167  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 93 Resp: 663003  
Ion Ratio Lower Upper  
93 100  
95 32.6 25.8 38.8  
123 11.3 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 48.658 ng

RT: 9.942 min Scan# 1208

Delta R.T. -0.000 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC050

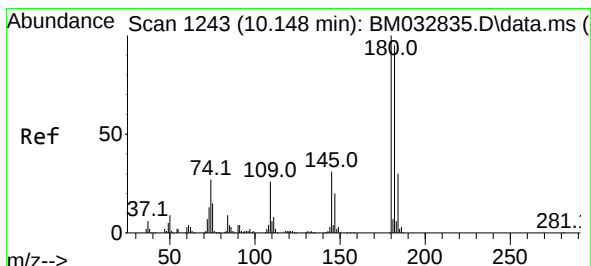
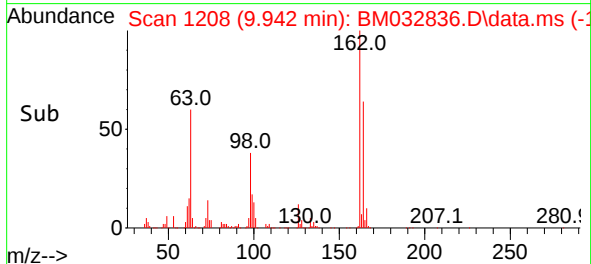
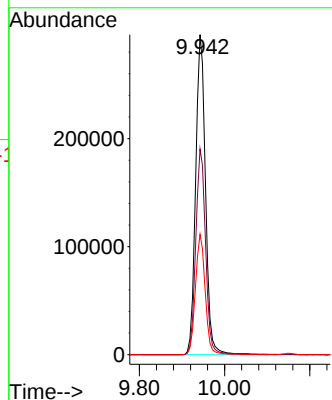
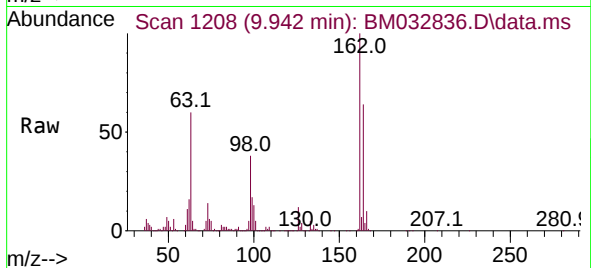
Tgt Ion:162 Resp: 475646

Ion Ratio Lower Upper

162 100

164 64.3 47.4 87.4

98 37.6 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 46.341 ng

RT: 10.154 min Scan# 1244

Delta R.T. 0.006 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

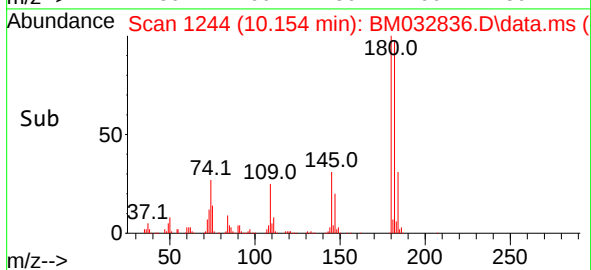
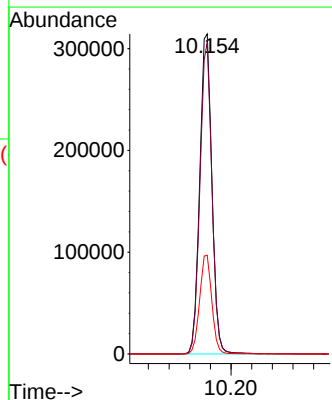
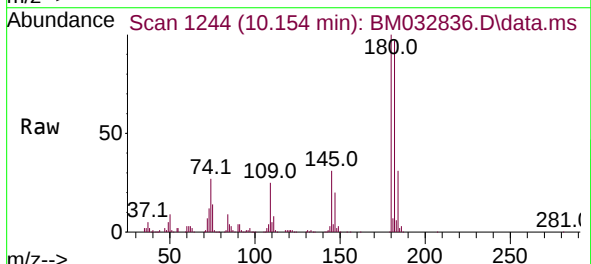
Tgt Ion:180 Resp: 513844

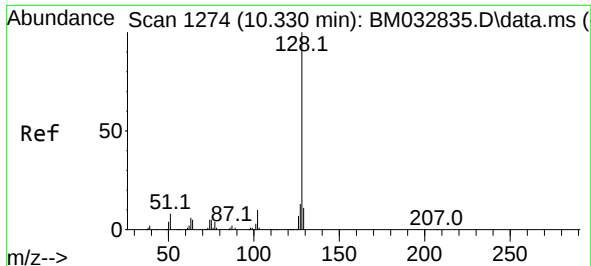
Ion Ratio Lower Upper

180 100

182 97.4 75.5 113.3

145 30.9 26.2 39.2

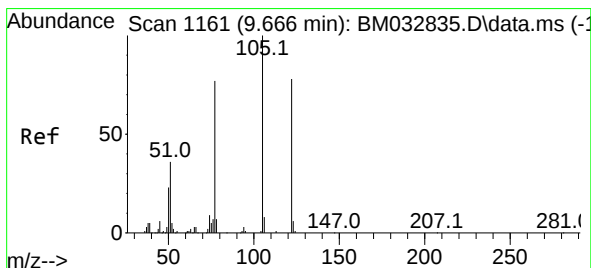
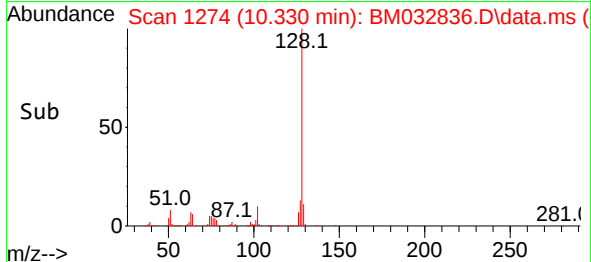
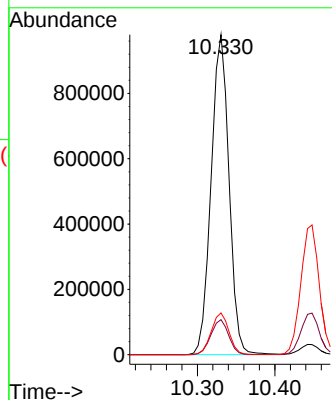
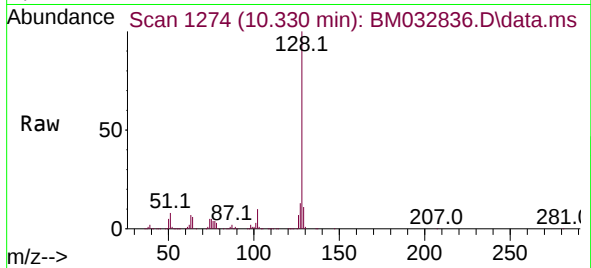




#31  
Naphthalene  
Concen: 47.463 ng  
RT: 10.330 min Scan# 1165  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

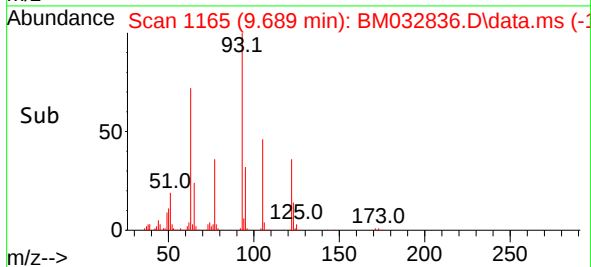
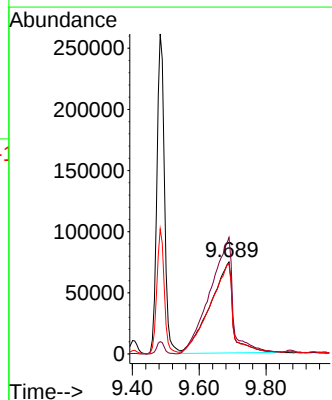
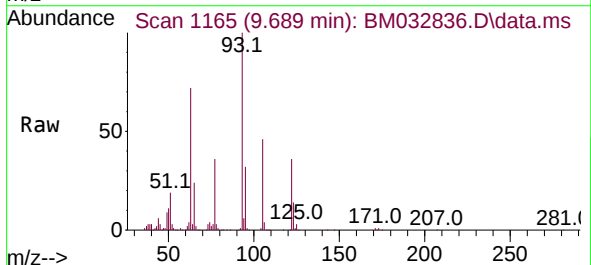
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

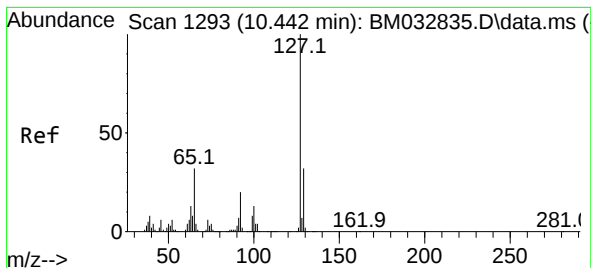
Tgt Ion:128 Resp: 1570278  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.6 13.0  
127 13.1 10.4 15.6



#32  
Benzoic acid  
Concen: 58.912 ng  
RT: 9.689 min Scan# 1165  
Delta R.T. 0.023 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:122 Resp: 359362  
Ion Ratio Lower Upper  
122 100  
105 126.7 120.3 160.3  
77 98.3 100.0 140.0#





#33

4-Chloroaniline

Concen: 48.643 ng

RT: 10.448 min Scan# 1293

Delta R.T. 0.006 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC050

Tgt Ion:127 Resp: 664299

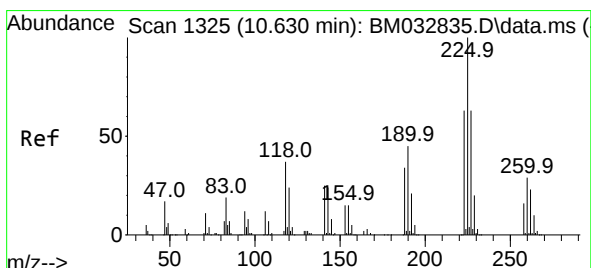
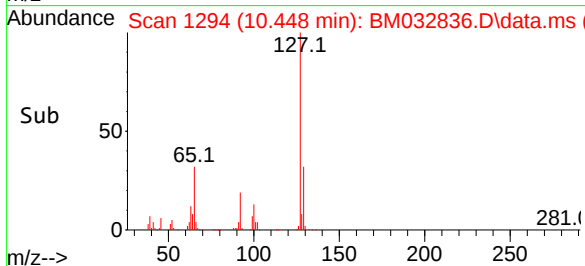
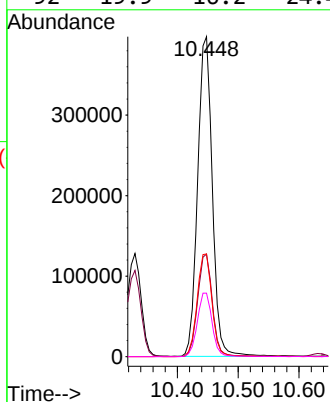
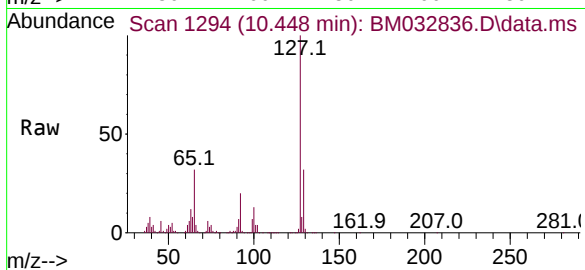
Ion Ratio Lower Upper

127 100

129 32.0 25.6 38.4

65 32.1 30.4 45.6

92 19.9 16.2 24.4



#34

Hexachlorobutadiene

Concen: 47.238 ng

RT: 10.630 min Scan# 1325

Delta R.T. -0.000 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

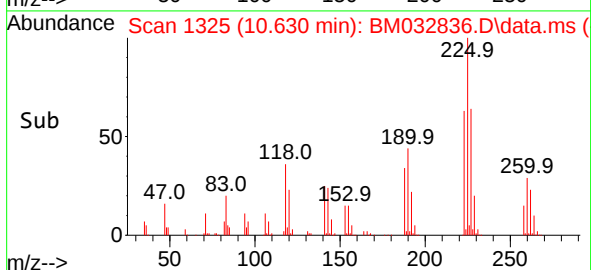
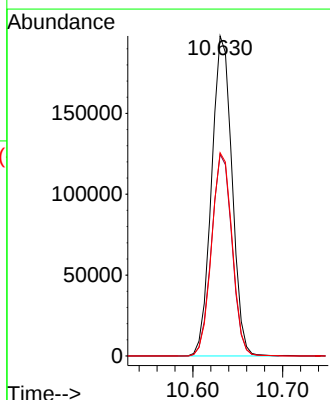
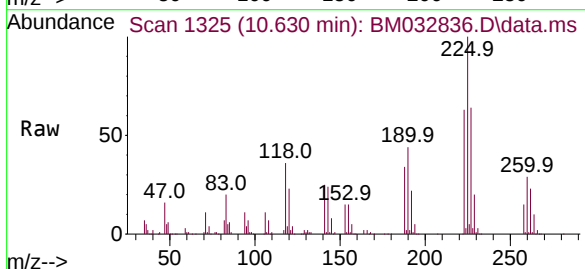
Tgt Ion:225 Resp: 312980

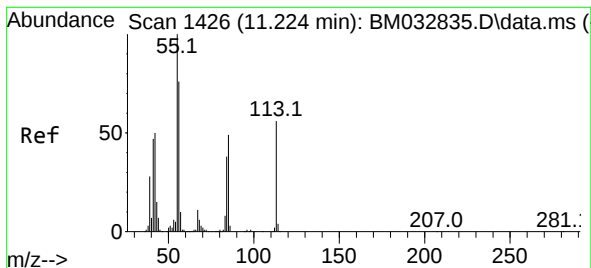
Ion Ratio Lower Upper

225 100

223 63.0 52.6 78.8

227 63.5 51.2 76.8

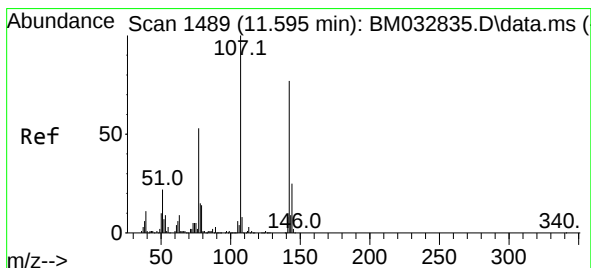
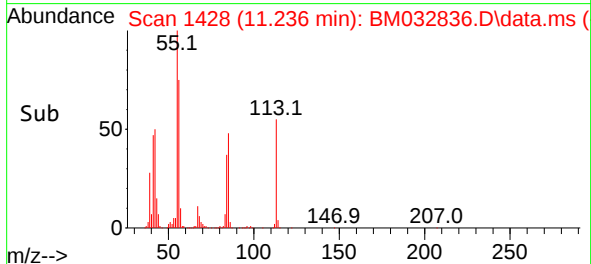
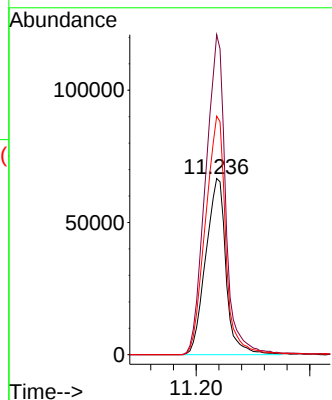
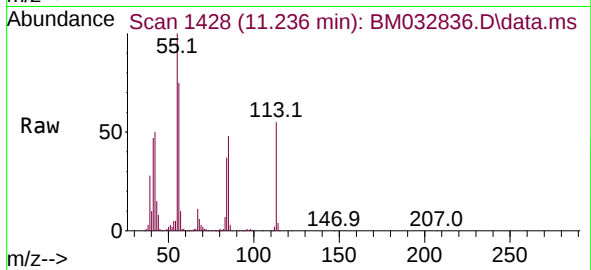




#35  
 Caprolactam  
 Concen: 55.156 ng  
 RT: 11.236 min Scan# 1428  
 Delta R.T. 0.012 min  
 Lab File: BM032836.D  
 Acq: 01 Nov 2021 16:38

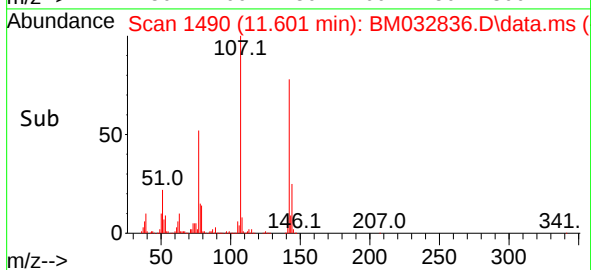
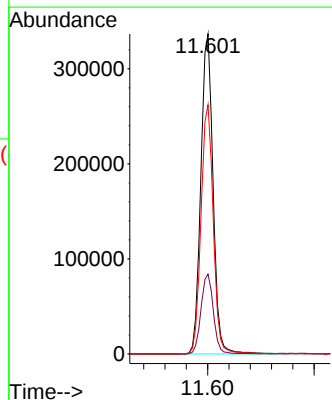
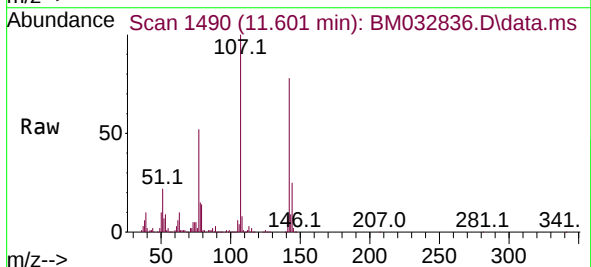
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC050

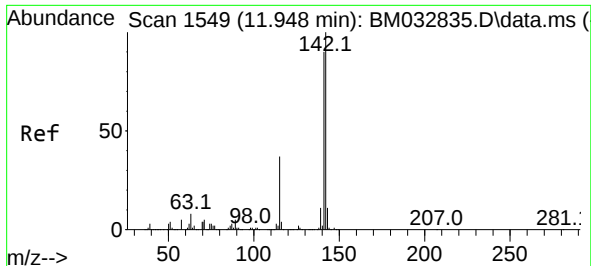
Tgt Ion:113 Resp: 165231  
 Ion Ratio Lower Upper  
 113 100  
 55 181.6 170.5 210.5  
 56 135.4 125.2 165.2



#36  
 4-Chloro-3-methylphenol  
 Concen: 51.022 ng  
 RT: 11.601 min Scan# 1490  
 Delta R.T. 0.006 min  
 Lab File: BM032836.D  
 Acq: 01 Nov 2021 16:38

Tgt Ion:107 Resp: 536954  
 Ion Ratio Lower Upper  
 107 100  
 144 25.0 19.3 28.9  
 142 77.8 60.5 90.7

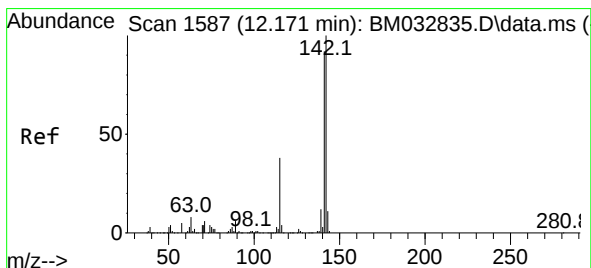
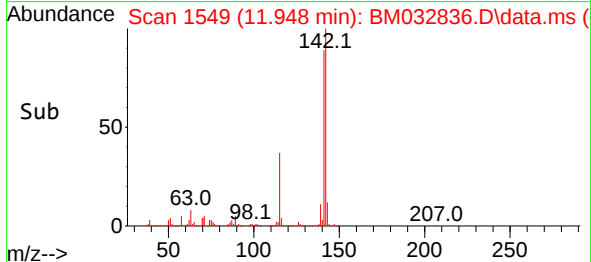
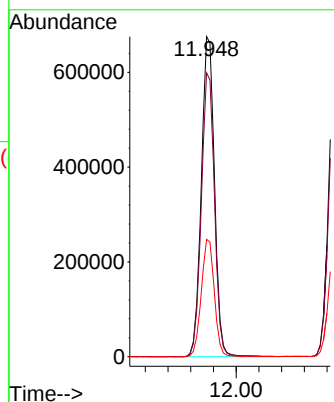
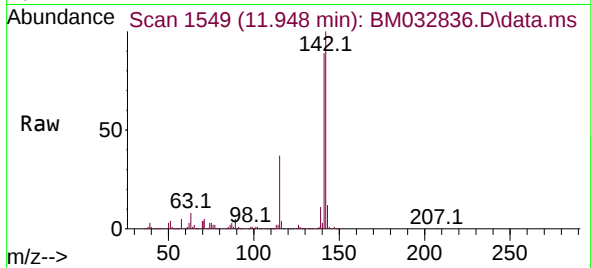




#37  
2-Methylnaphthalene  
Concen: 48.281 ng  
RT: 11.948 min Scan# 1549  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

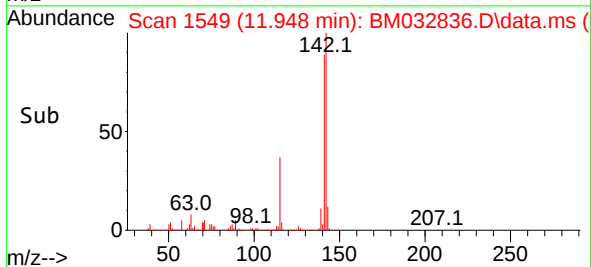
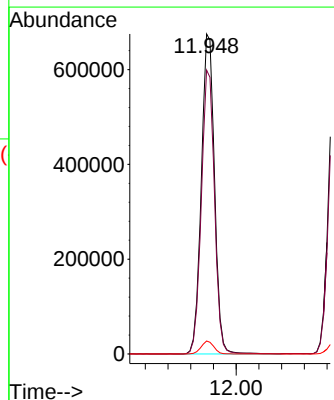
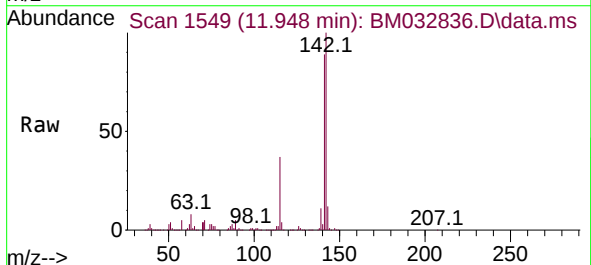
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

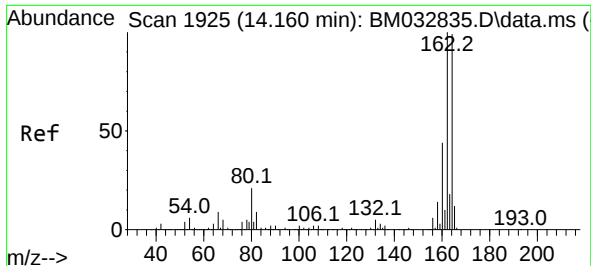
Tgt Ion:142 Resp: 1085575  
Ion Ratio Lower Upper  
142 100  
141 88.7 71.8 107.6  
115 36.7 36.3 54.5



#38  
1-Methylnaphthalene  
Concen: 49.408 ng  
RT: 11.948 min Scan# 1549  
Delta R.T. -0.224 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:142 Resp: 1085575  
Ion Ratio Lower Upper  
142 100  
141 88.7 75.6 113.4  
116 4.1 4.0 6.0

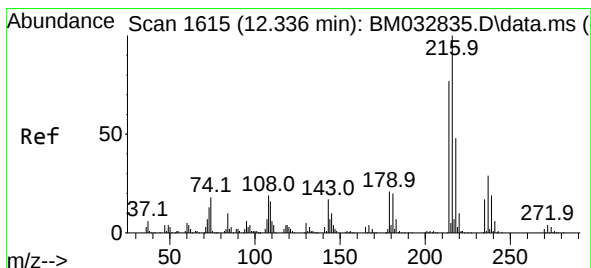
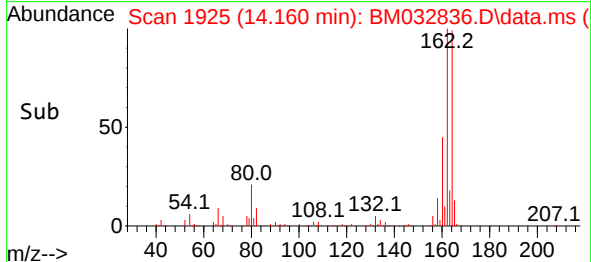
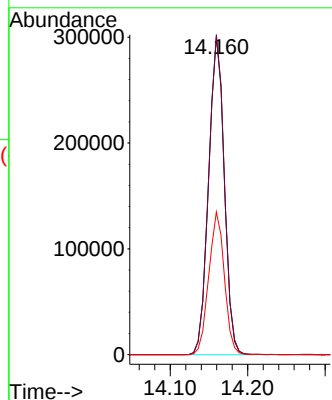
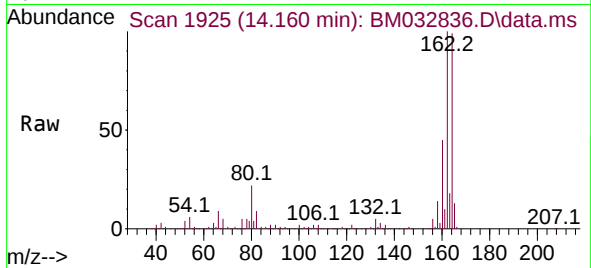




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.160 min Scan# 1925  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

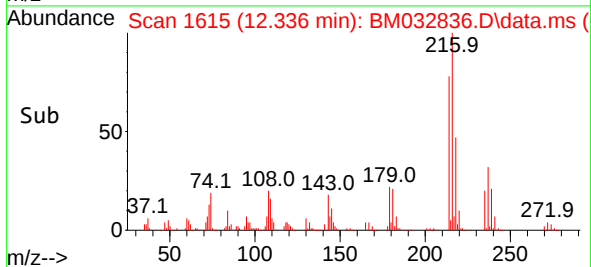
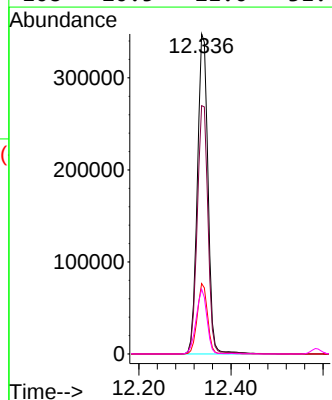
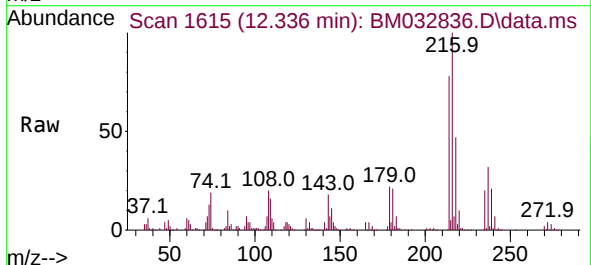
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

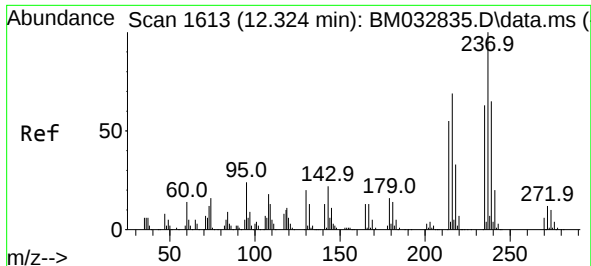
Tgt Ion:164 Resp: 422701  
Ion Ratio Lower Upper  
164 100  
162 100.7 80.6 121.0  
160 44.9 35.1 52.7



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 45.514 ng  
RT: 12.336 min Scan# 1615  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:216 Resp: 554177  
Ion Ratio Lower Upper  
216 100  
214 78.8 62.5 93.7  
179 21.5 18.7 28.1  
108 20.5 21.0 31.4#

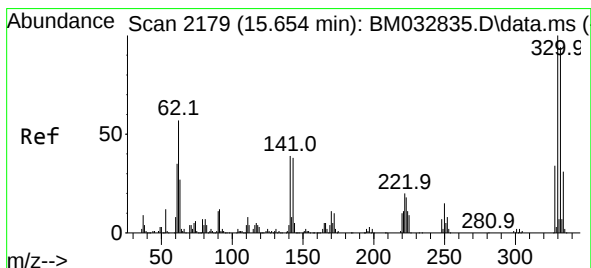
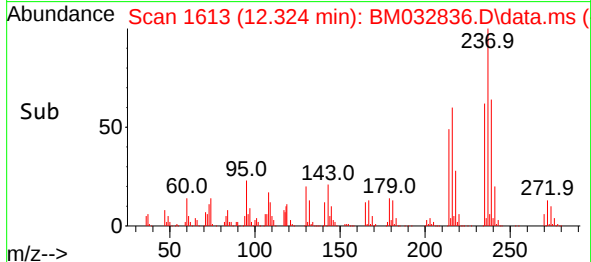
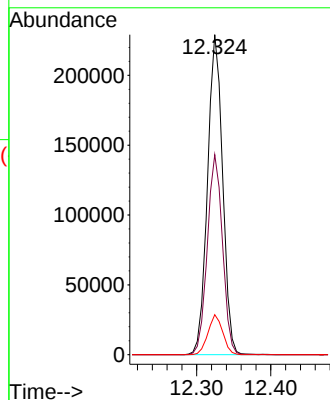
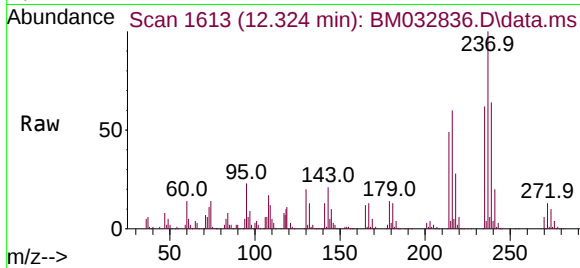




#41  
Hexachlorocyclopentadiene  
Concen: 55.932 ng  
RT: 12.324 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

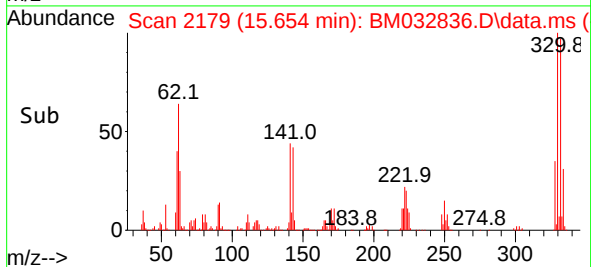
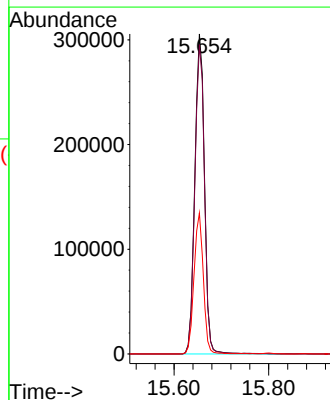
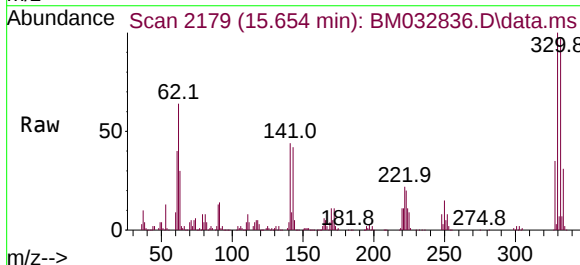
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

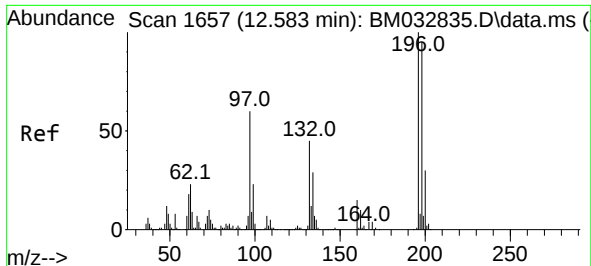
Tgt Ion:237 Resp: 324655  
Ion Ratio Lower Upper  
237 100  
235 62.5 44.4 84.4  
272 12.5 0.0 31.4



#42  
2,4,6-Tribromophenol  
Concen: 91.104 ng  
RT: 15.654 min Scan# 2179  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:330 Resp: 431115  
Ion Ratio Lower Upper  
330 100  
332 96.5 75.7 113.5  
141 42.7 50.7 76.1#

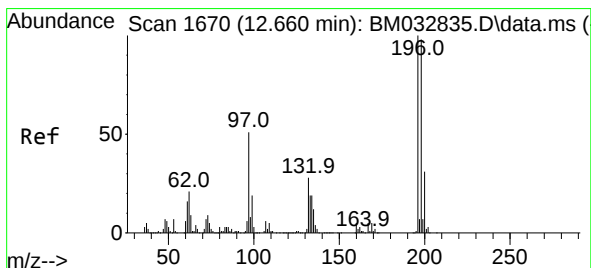
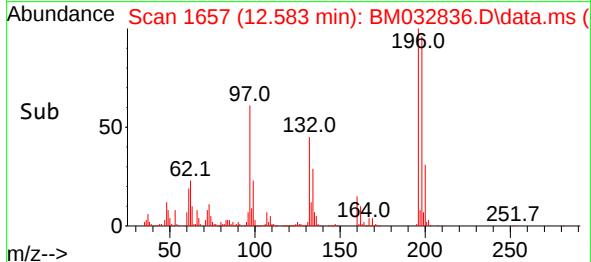
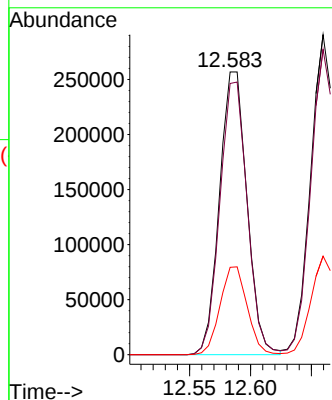
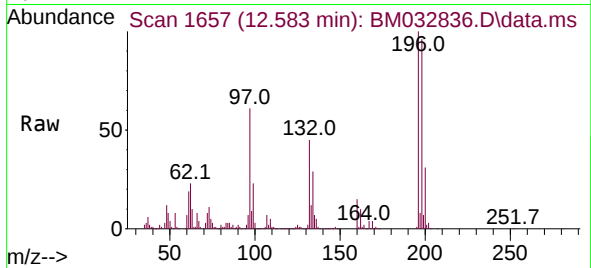




#43  
2,4,6-Trichlorophenol  
Concen: 48.028 ng  
RT: 12.583 min Scan# 1657  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

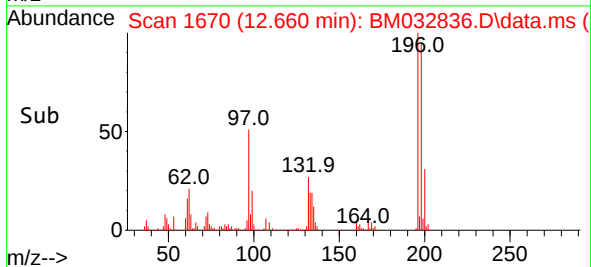
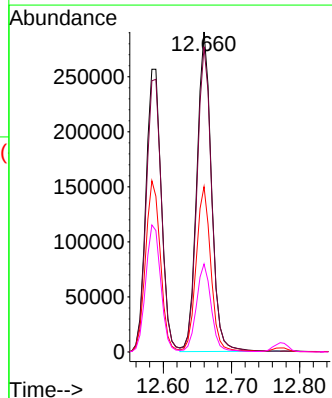
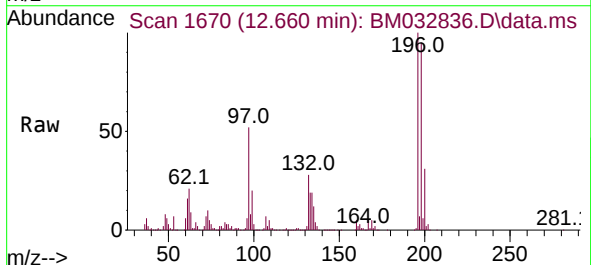
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

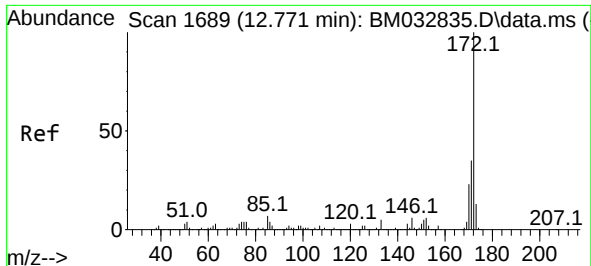
Tgt Ion:196 Resp: 404634  
Ion Ratio Lower Upper  
196 100  
198 95.9 73.6 110.4  
200 30.9 22.1 33.1



#44  
2,4,5-Trichlorophenol  
Concen: 47.807 ng  
RT: 12.660 min Scan# 1670  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:196 Resp: 432945  
Ion Ratio Lower Upper  
196 100  
198 95.4 77.0 115.4  
97 51.6 53.9 80.9#  
132 27.5 23.8 35.8

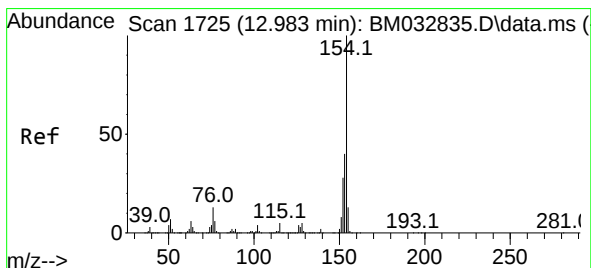
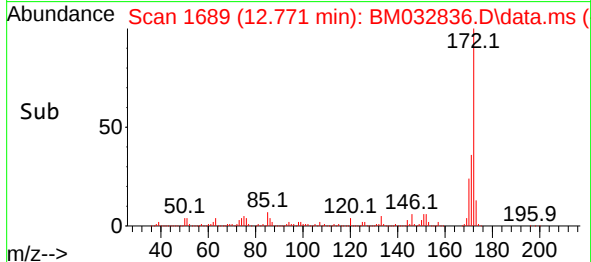
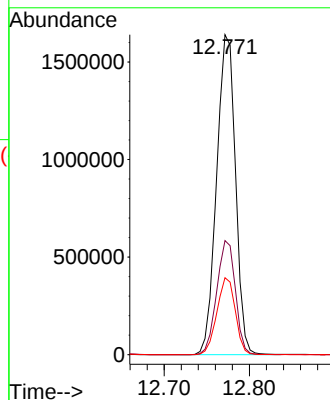
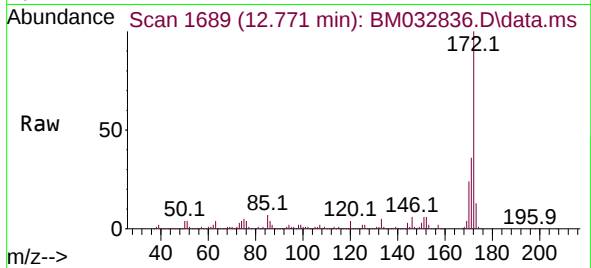




#45  
2-Fluorobiphenyl  
Concen: 88.805 ng  
RT: 12.771 min Scan# 1689  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

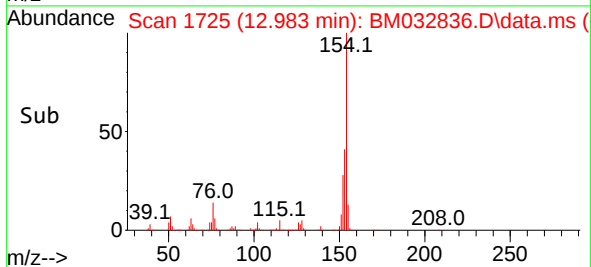
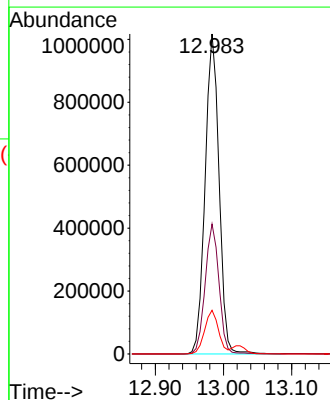
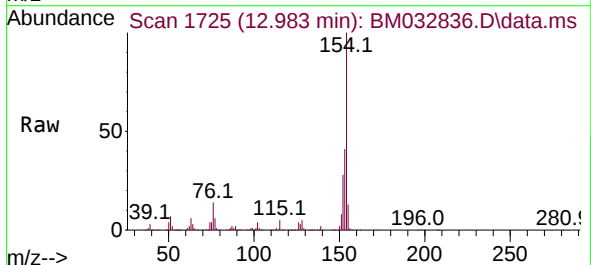
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

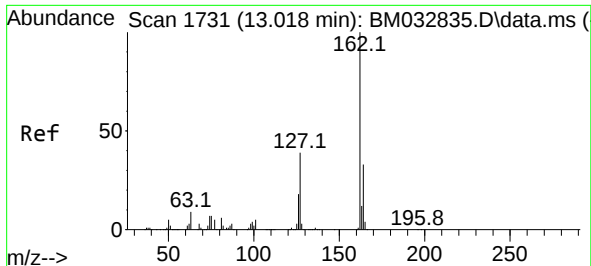
Tgt Ion:172 Resp: 2524692  
Ion Ratio Lower Upper  
172 100  
171 35.6 28.1 42.1  
170 24.0 18.6 27.8



#46  
1,1'-Biphenyl  
Concen: 46.400 ng  
RT: 12.983 min Scan# 1725  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:154 Resp: 1447359  
Ion Ratio Lower Upper  
154 100  
153 40.6 20.3 60.3  
76 13.6 0.0 33.5





#47

2-Chloronaphthalene

Concen: 46.943 ng

RT: 13.024 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC050

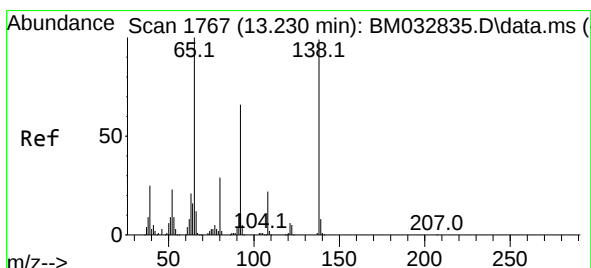
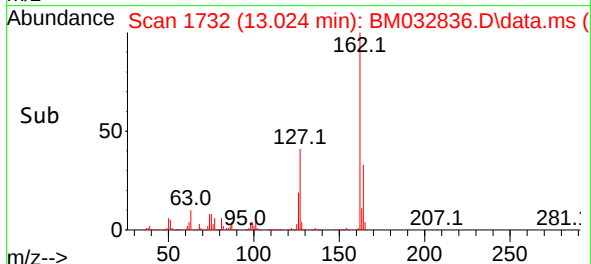
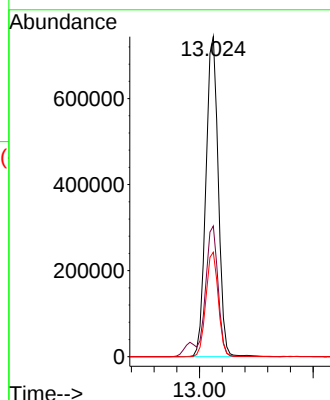
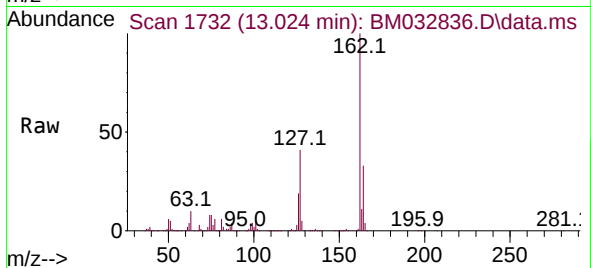
Tgt Ion:162 Resp: 1122919

Ion Ratio Lower Upper

162 100

127 40.9 33.2 49.8

164 32.6 25.7 38.5



#48

2-Nitroaniline

Concen: 57.440 ng

RT: 13.236 min Scan# 1768

Delta R.T. 0.006 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

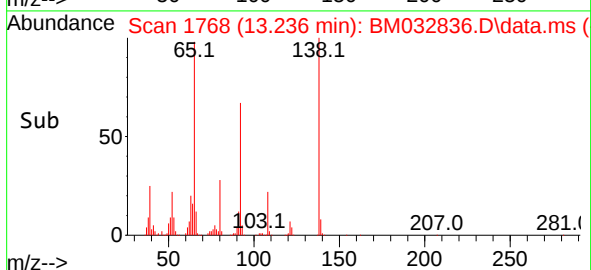
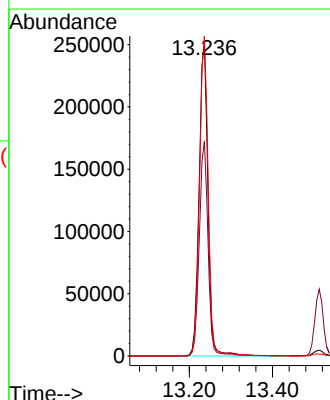
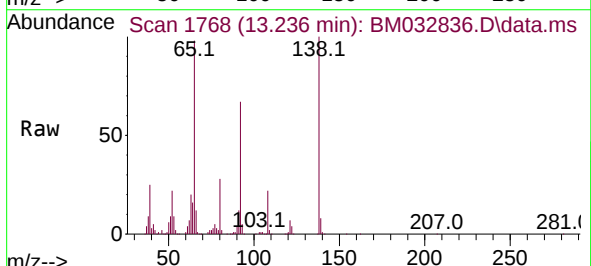
Tgt Ion: 65 Resp: 373560

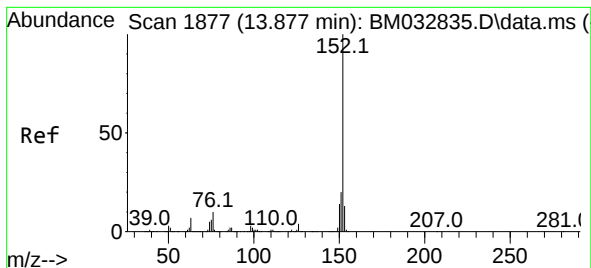
Ion Ratio Lower Upper

65 100

92 68.5 51.2 76.8

138 102.2 66.8 100.2#





#49

Acenaphthylene

Concen: 48.910 ng

RT: 13.877 min Scan# 1877

Delta R.T. -0.000 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC050

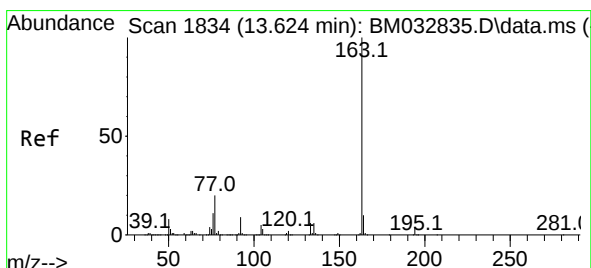
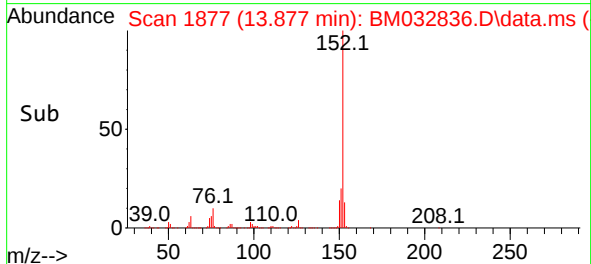
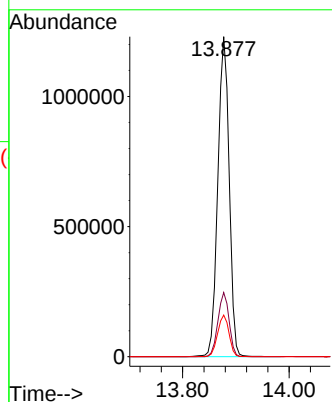
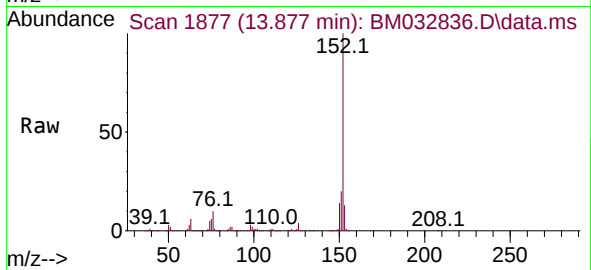
Tgt Ion:152 Resp: 1816472

Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

153 13.0 10.6 15.8



#50

Dimethylphthalate

Concen: 47.679 ng

RT: 13.624 min Scan# 1834

Delta R.T. -0.000 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

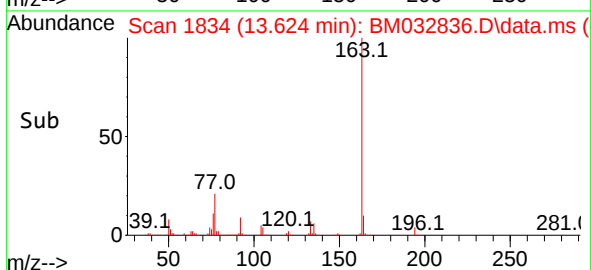
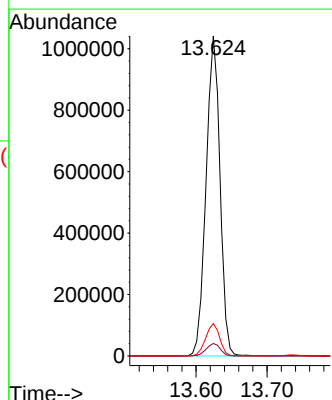
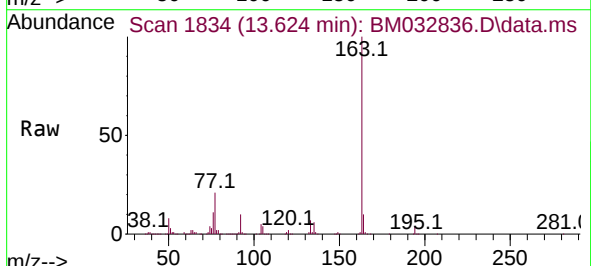
Tgt Ion:163 Resp: 1423223

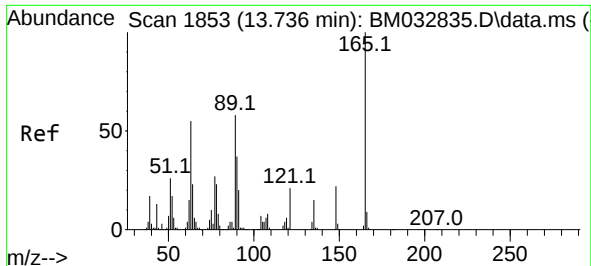
Ion Ratio Lower Upper

163 100

194 3.9 2.9 4.3

164 10.2 8.0 12.0

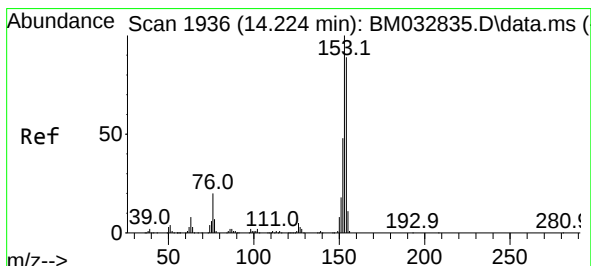
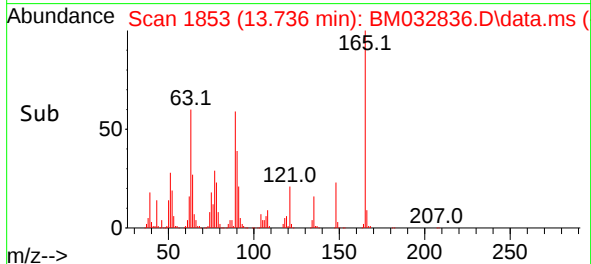
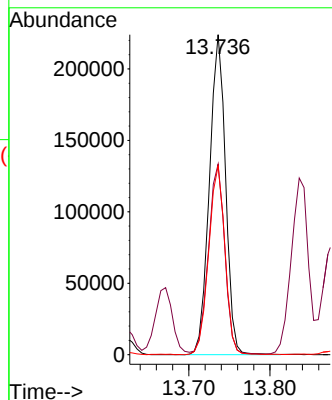
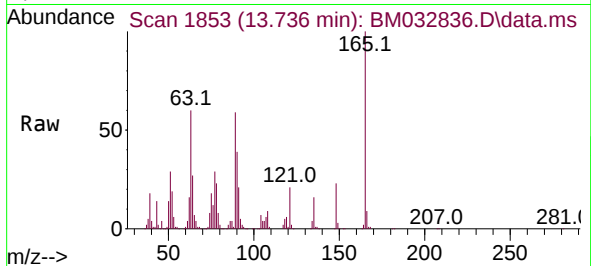




#51  
2,6-Dinitrotoluene  
Concen: 51.025 ng  
RT: 13.736 min Scan# 1853  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

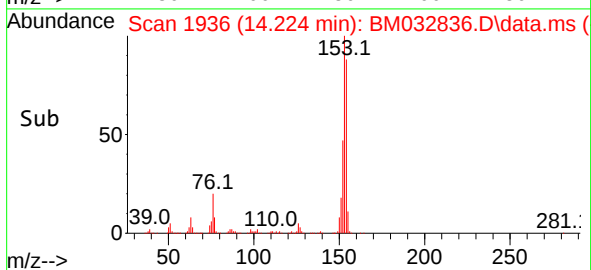
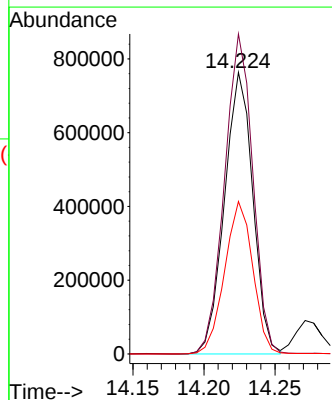
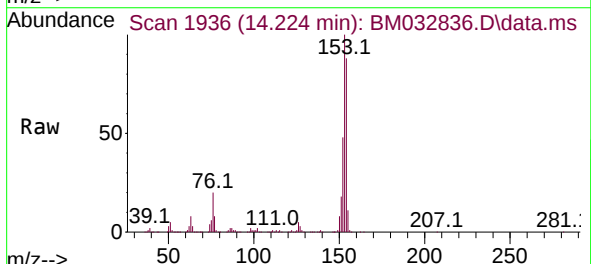
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

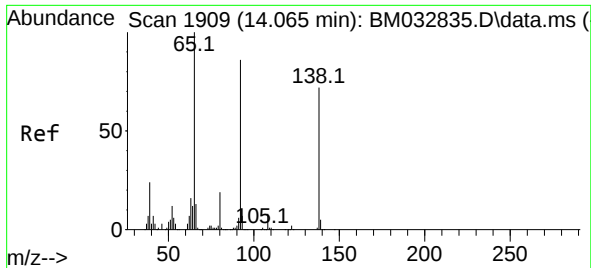
Tgt Ion:165 Resp: 308519  
Ion Ratio Lower Upper  
165 100  
63 59.5 72.4 108.6#  
89 59.0 69.3 103.9#



#52  
Acenaphthene  
Concen: 43.283 ng  
RT: 14.224 min Scan# 1936  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:154 Resp: 1060461  
Ion Ratio Lower Upper  
154 100  
153 113.7 92.4 138.6  
152 54.2 43.7 65.5

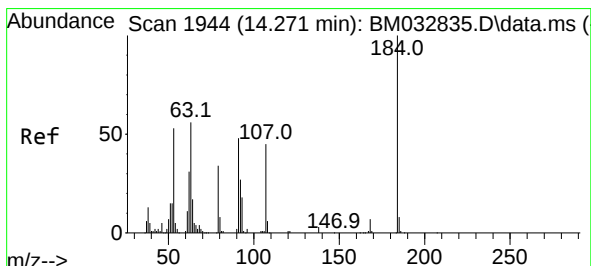
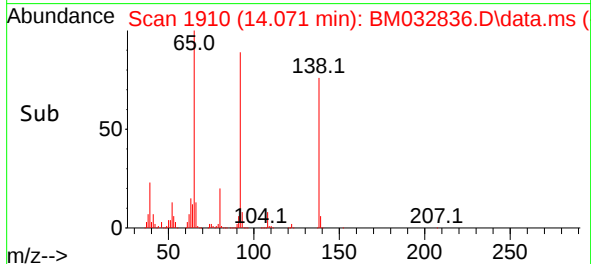
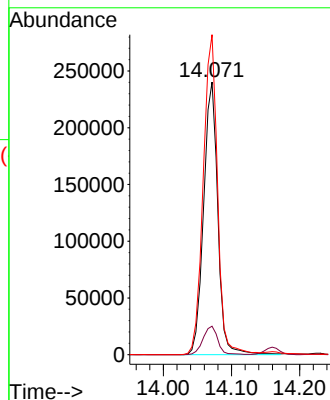
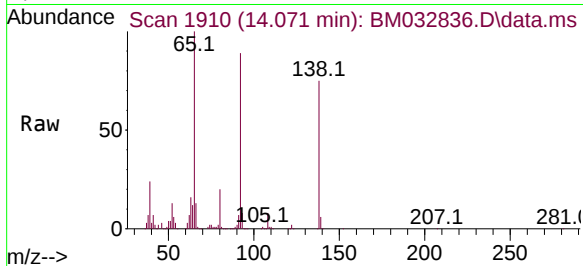




#53  
3-Nitroaniline  
Concen: 51.254 ng  
RT: 14.071 min Scan# 1909  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

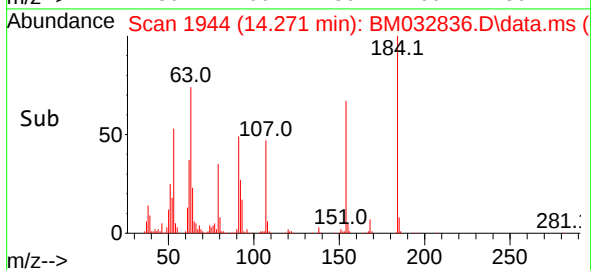
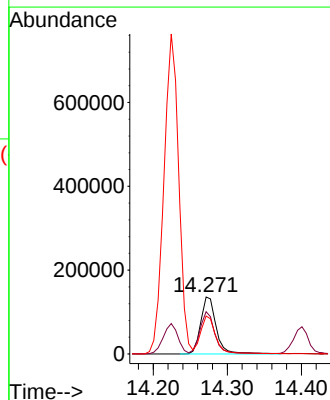
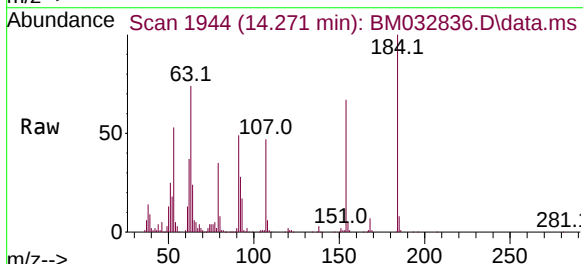
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

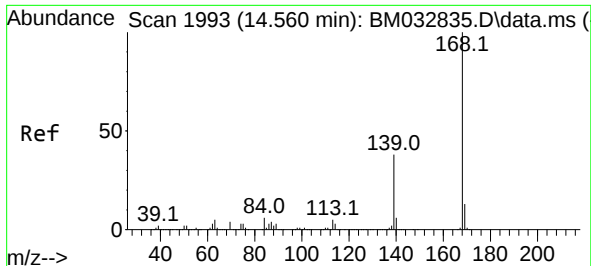
Tgt Ion:138 Resp: 348242  
Ion Ratio Lower Upper  
138 100  
108 10.5 8.3 12.5  
92 117.4 105.2 157.8



#54  
2,4-Dinitrophenol  
Concen: 58.892 ng  
RT: 14.271 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:184 Resp: 197590  
Ion Ratio Lower Upper  
184 100  
63 74.3 93.8 140.6#  
154 66.7 64.0 96.0

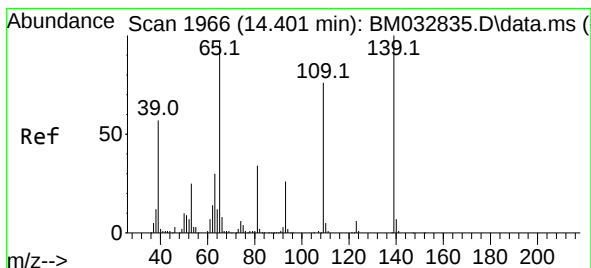
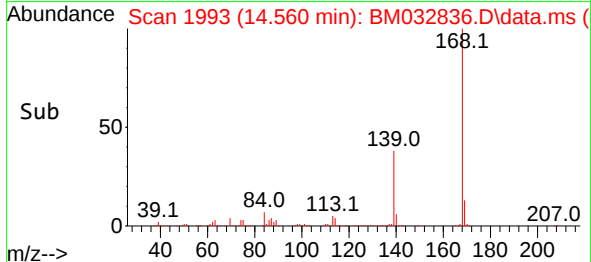
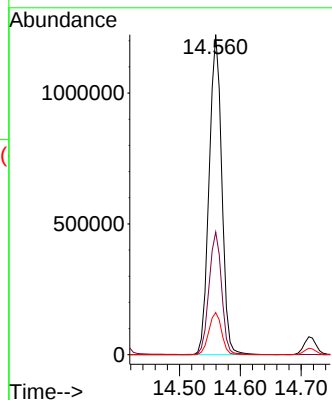
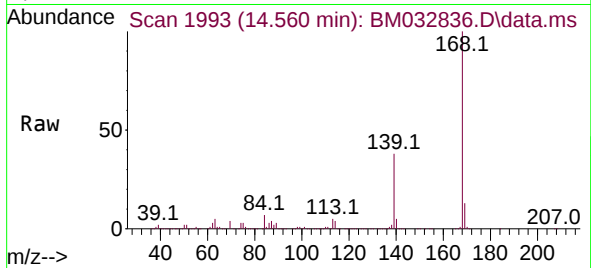




#55  
Dibenzofuran  
Concen: 47.287 ng  
RT: 14.560 min Scan# 1993  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

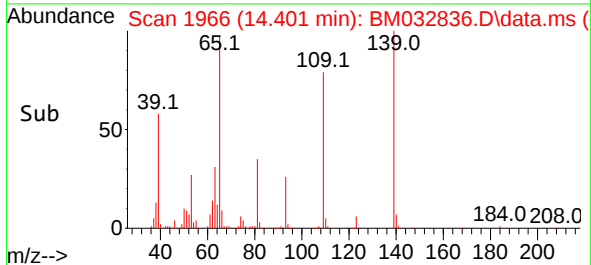
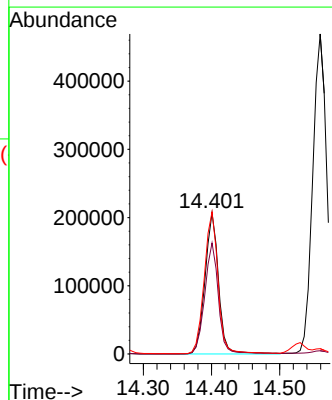
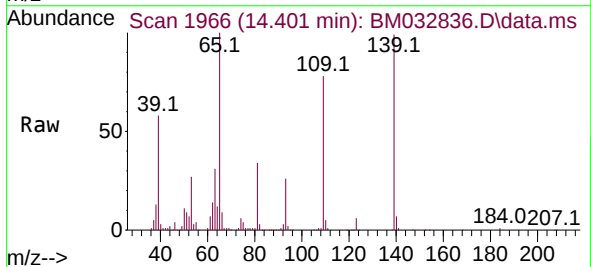
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

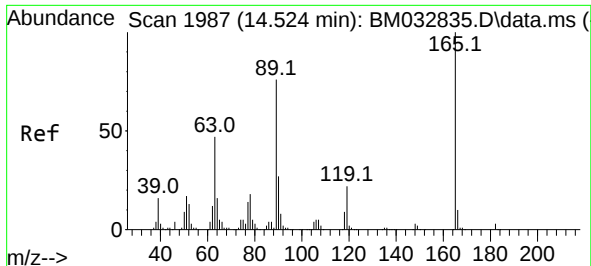
Tgt Ion:168 Resp: 1763586  
Ion Ratio Lower Upper  
168 100  
139 38.4 35.0 52.4  
169 13.2 10.8 16.2



#56  
4-Nitrophenol  
Concen: 51.311 ng  
RT: 14.401 min Scan# 1966  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:139 Resp: 287496  
Ion Ratio Lower Upper  
139 100  
109 78.6 92.3 132.3#  
65 100.6 110.5 150.5#

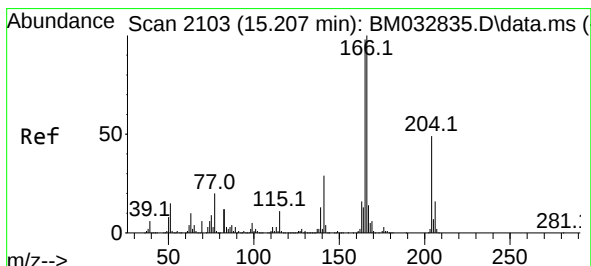
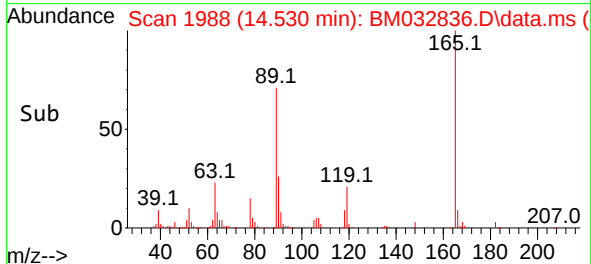
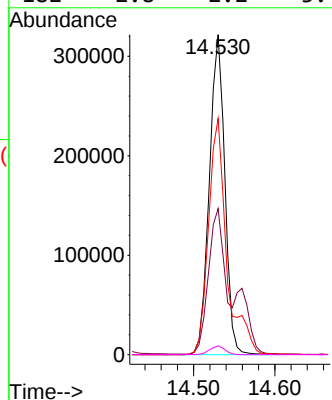
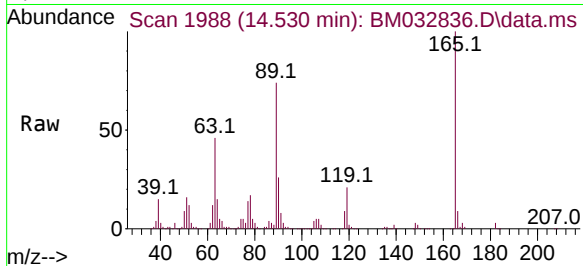




#57  
2,4-Dinitrotoluene  
Concen: 53.345 ng  
RT: 14.530 min Scan# 1988  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

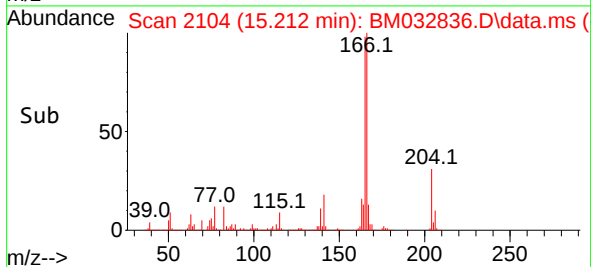
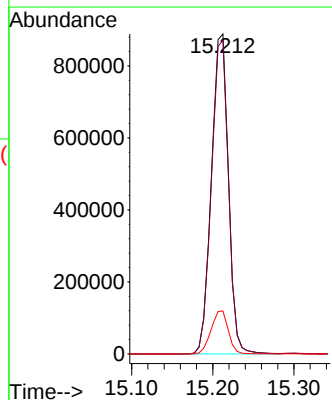
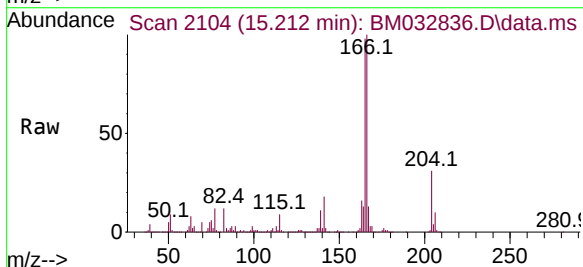
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

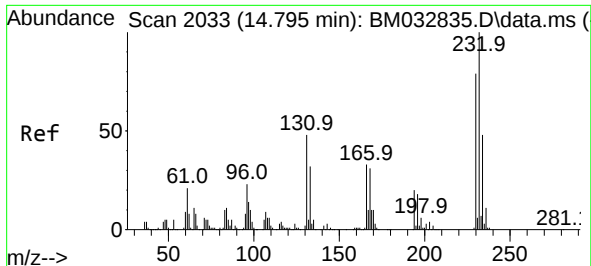
Tgt Ion:165 Resp: 425182  
Ion Ratio Lower Upper  
165 100  
63 45.7 70.3 105.5#  
89 73.8 83.1 124.7#  
182 2.8 2.2 3.4



#58  
Fluorene  
Concen: 45.647 ng  
RT: 15.212 min Scan# 2104  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:166 Resp: 1294749  
Ion Ratio Lower Upper  
166 100  
165 98.0 79.3 118.9  
167 13.4 10.6 16.0

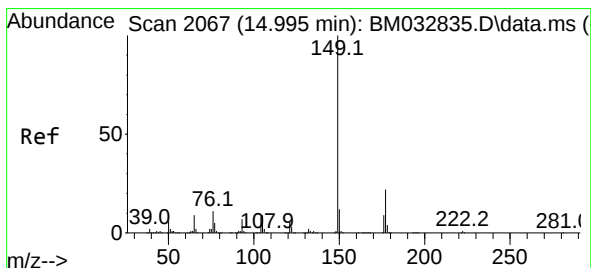
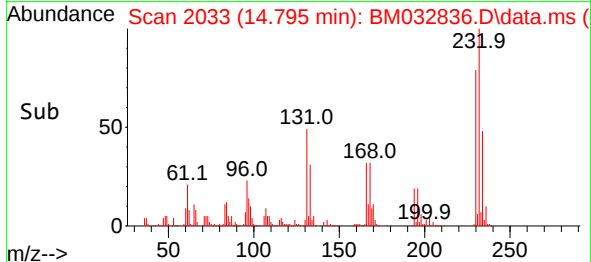
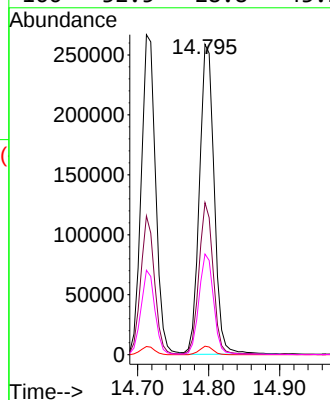
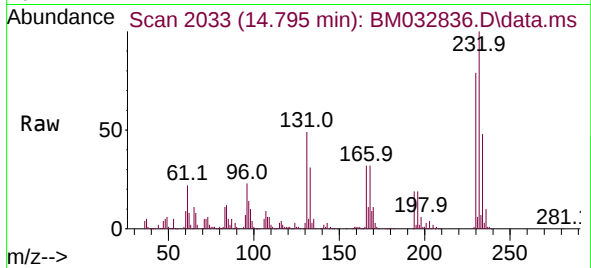




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 48.036 ng  
RT: 14.795 min Scan# 2033  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

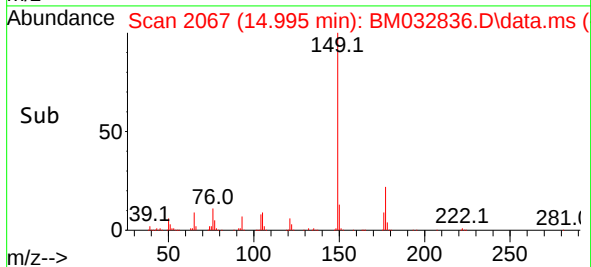
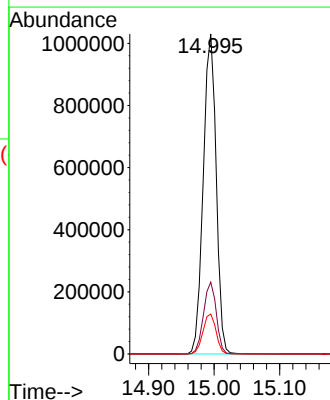
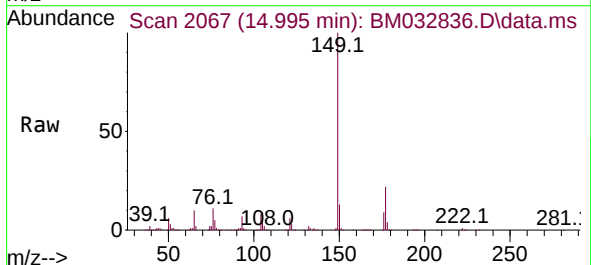
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

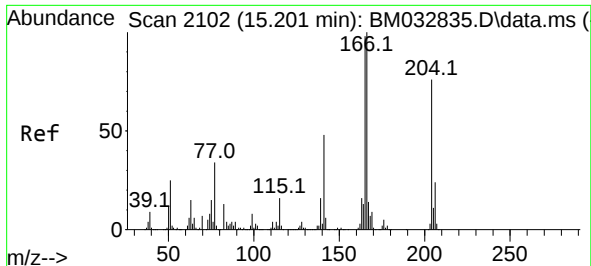
Tgt Ion:232 Resp: 374762  
Ion Ratio Lower Upper  
232 100  
131 48.0 50.6 75.8#  
130 2.5 3.0 4.4#  
166 32.5 28.8 43.2



#60  
Diethylphthalate  
Concen: 48.222 ng  
RT: 14.995 min Scan# 2067  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:149 Resp: 1413088  
Ion Ratio Lower Upper  
149 100  
177 22.5 15.7 23.5  
150 12.5 9.6 14.4

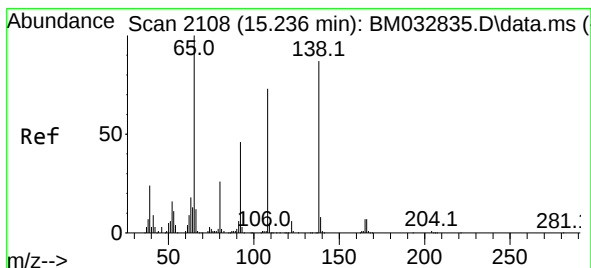
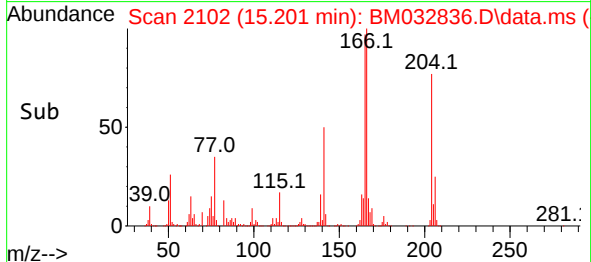
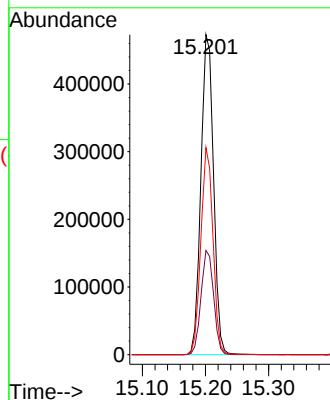
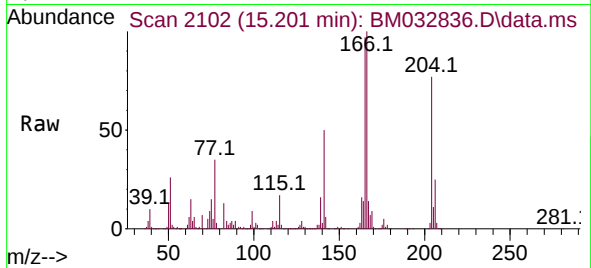




#61  
4-Chlorophenyl-phenylether  
Concen: 44.620 ng  
RT: 15.201 min Scan# 2102  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

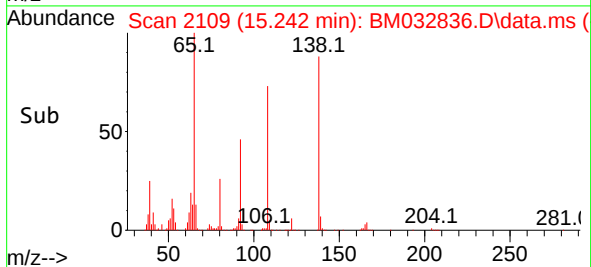
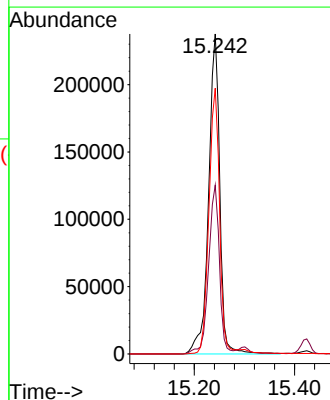
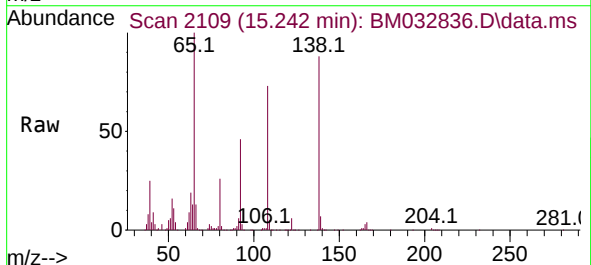
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

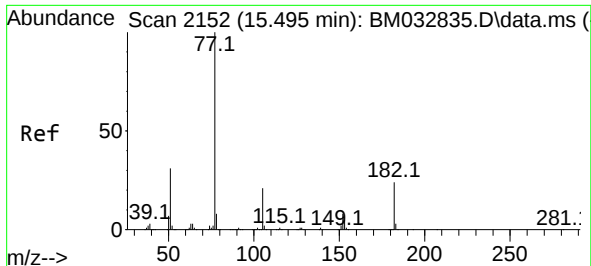
Tgt Ion:204 Resp: 655608  
Ion Ratio Lower Upper  
204 100  
206 32.6 26.7 40.1  
141 64.7 55.8 83.8



#62  
4-Nitroaniline  
Concen: 54.368 ng  
RT: 15.242 min Scan# 2109  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:138 Resp: 368662  
Ion Ratio Lower Upper  
138 100  
92 52.7 40.6 80.6  
108 83.0 103.8 143.8#

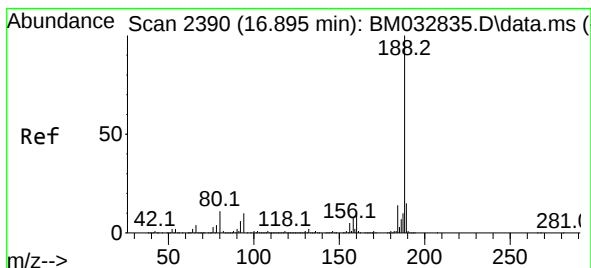
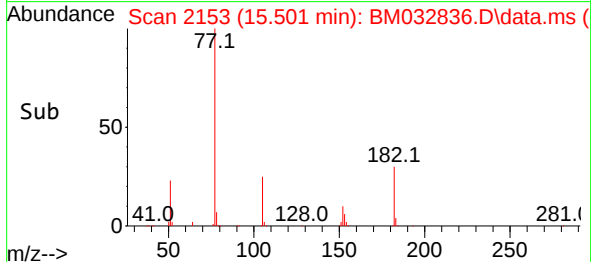
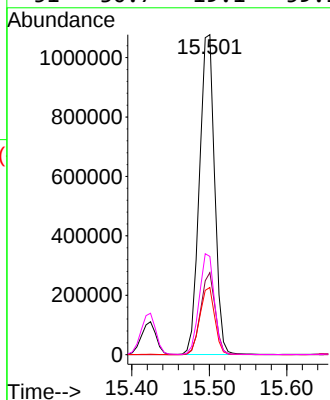
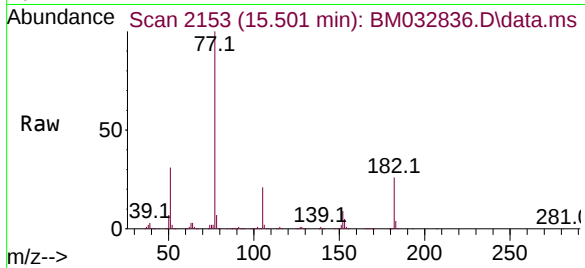




#63  
Azobenzene  
Concen: 52.498 ng  
RT: 15.501 min Scan# 2153  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

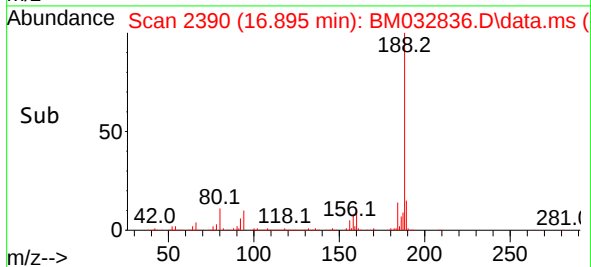
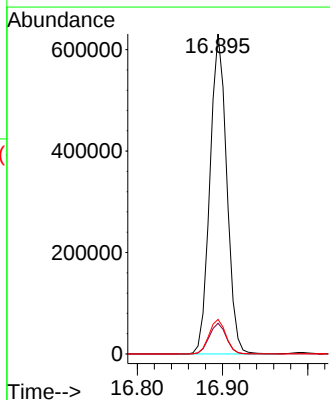
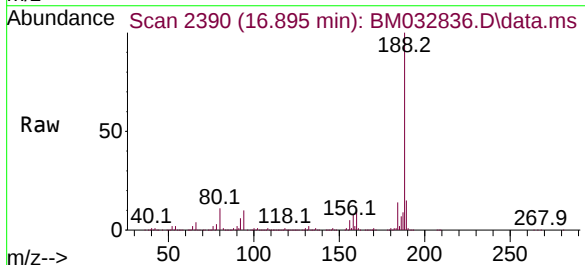
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

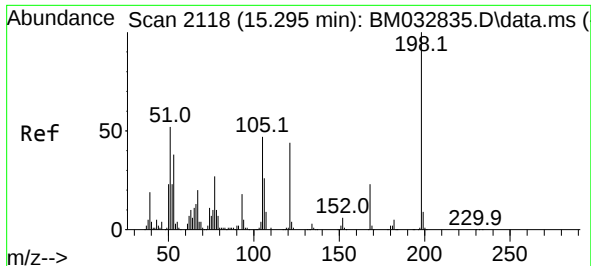
Tgt Ion: 77 Resp: 1464475  
Ion Ratio Lower Upper  
77 100  
182 25.6 0.0 39.3  
105 21.0 0.0 36.1  
51 30.7 19.1 59.1



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 16.895 min Scan# 2390  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion: 188 Resp: 865107  
Ion Ratio Lower Upper  
188 100  
94 9.6 6.3 9.5#  
80 10.8 7.3 10.9

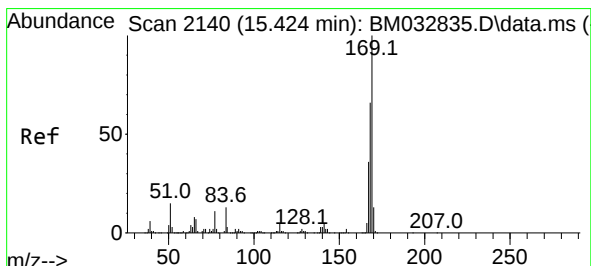
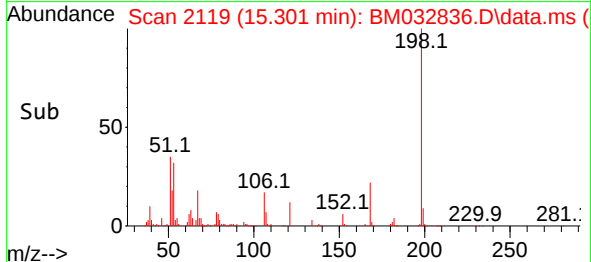
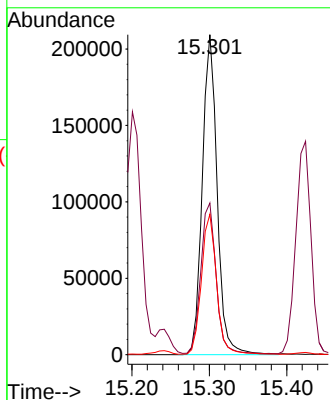
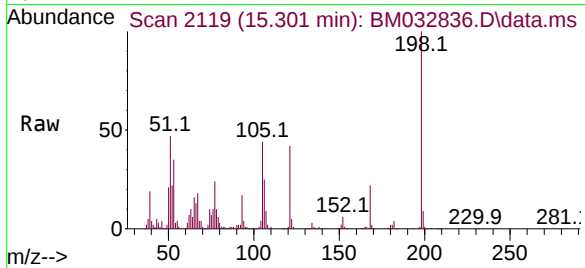




#65  
4,6-Dinitro-2-methylphenol  
Concen: 57.344 ng  
RT: 15.301 min Scan# 2119  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

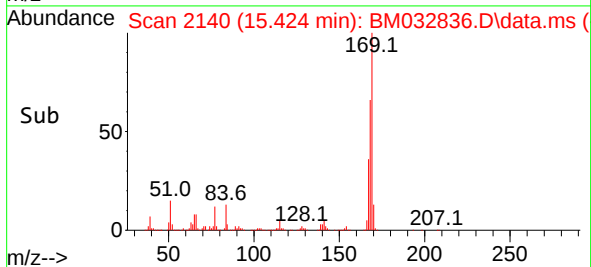
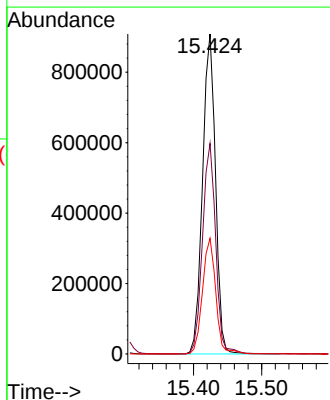
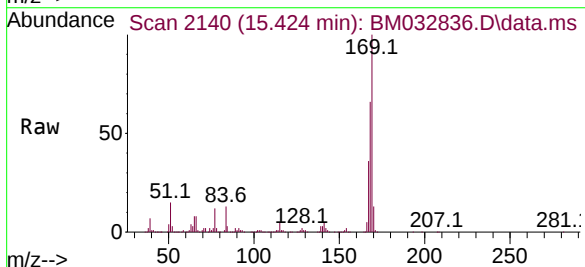
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

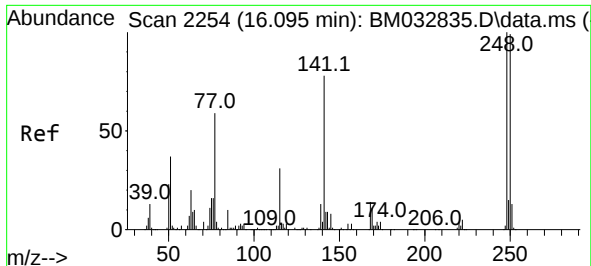
Tgt Ion:198 Resp: 279223  
Ion Ratio Lower Upper  
198 100  
51 47.4 49.7 89.7#  
105 43.9 34.9 74.9



#66  
n-Nitrosodiphenylamine  
Concen: 46.952 ng  
RT: 15.424 min Scan# 2140  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:169 Resp: 1199316  
Ion Ratio Lower Upper  
169 100  
168 65.8 55.0 82.4  
167 36.2 29.8 44.8

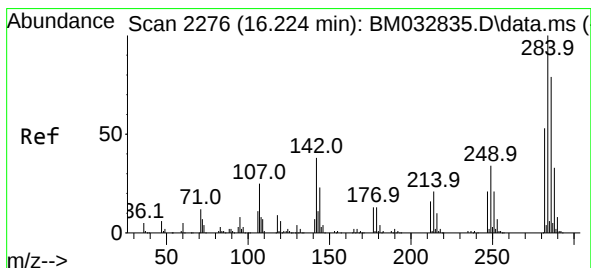
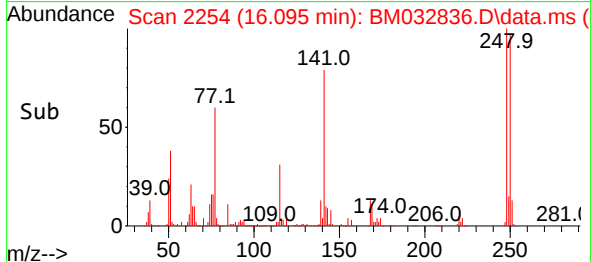
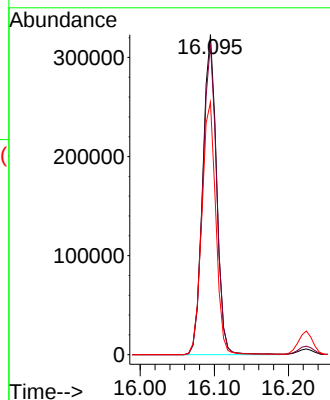
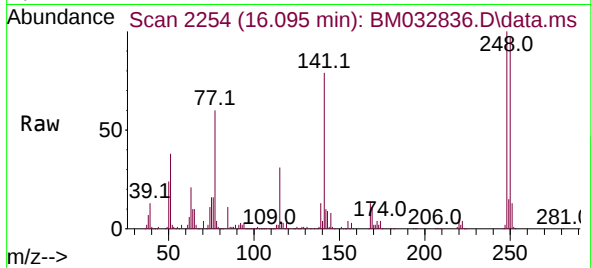




#67  
4-Bromophenyl-phenylether  
Concen: 46.501 ng  
RT: 16.095 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

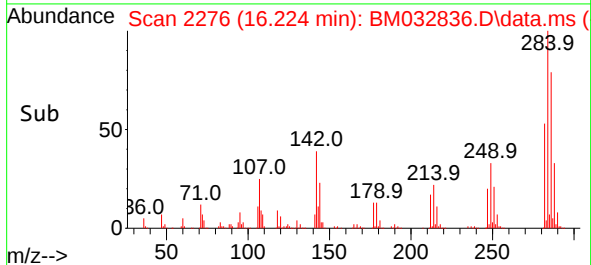
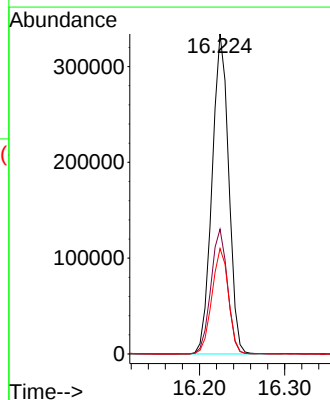
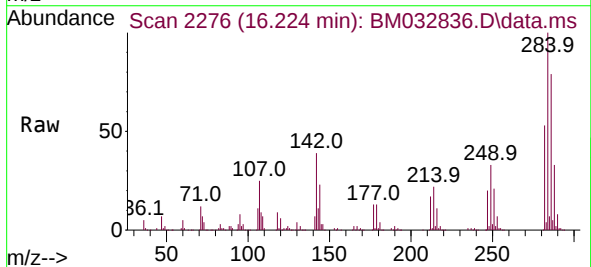
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

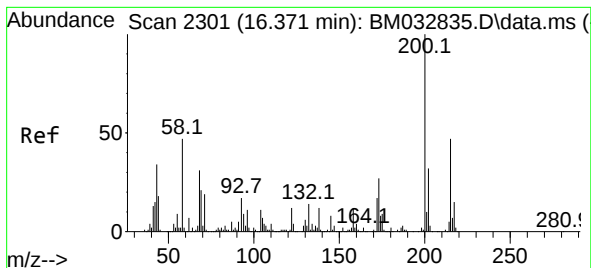
Tgt Ion:248 Resp: 418699  
Ion Ratio Lower Upper  
248 100  
250 97.1 77.4 116.2  
141 78.9 74.1 111.1



#68  
Hexachlorobenzene  
Concen: 45.765 ng  
RT: 16.224 min Scan# 2276  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:284 Resp: 453609  
Ion Ratio Lower Upper  
284 100  
142 39.0 43.0 64.6#  
249 32.9 27.6 41.4





#69

Atrazine

Concen: 45.722 ng

RT: 16.377 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC050

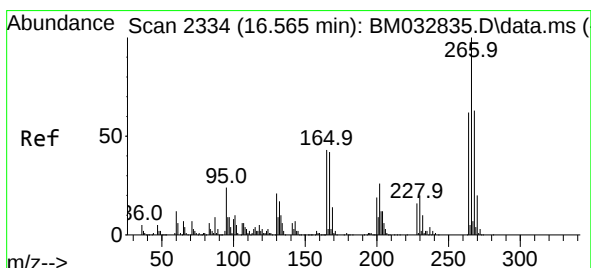
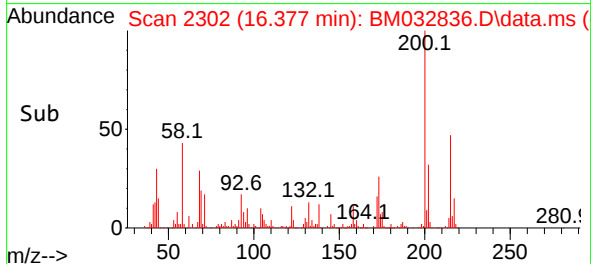
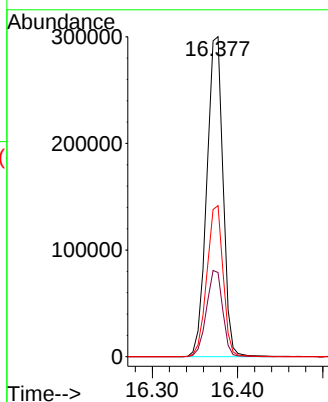
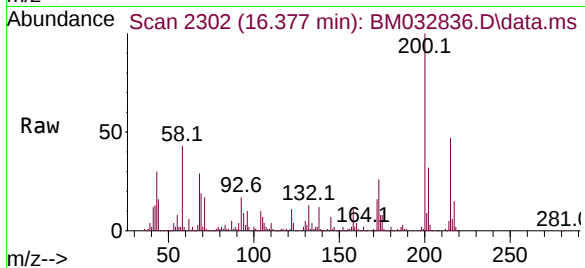
Tgt Ion:200 Resp: 397743

Ion Ratio Lower Upper

200 100

173 26.3 5.8 45.8

215 47.2 23.6 63.6



#70

Pentachlorophenol

Concen: 49.970 ng

RT: 16.565 min Scan# 2334

Delta R.T. -0.000 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

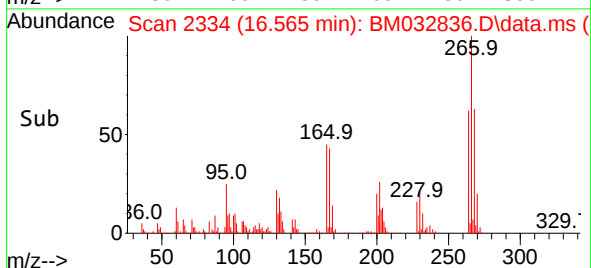
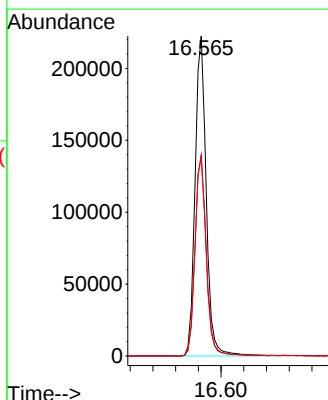
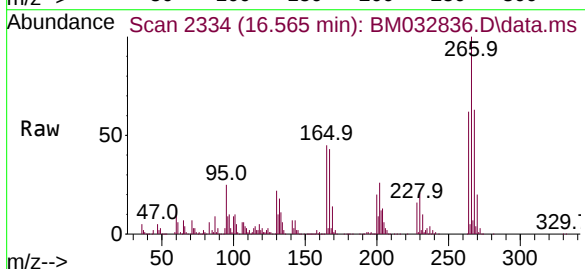
Tgt Ion:266 Resp: 305693

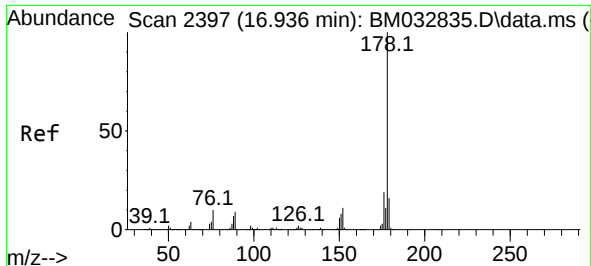
Ion Ratio Lower Upper

266 100

268 62.8 50.3 75.5

264 62.0 52.1 78.1

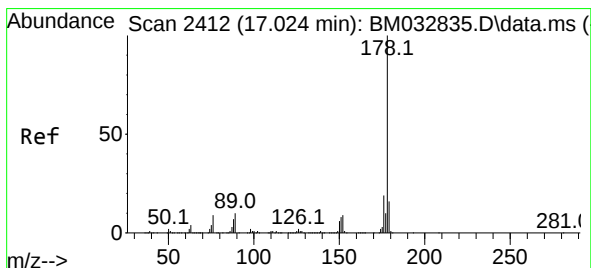
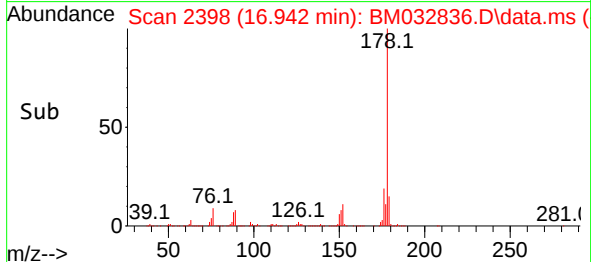
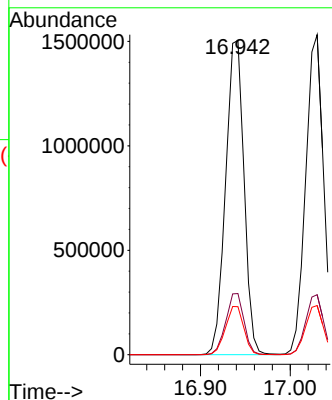
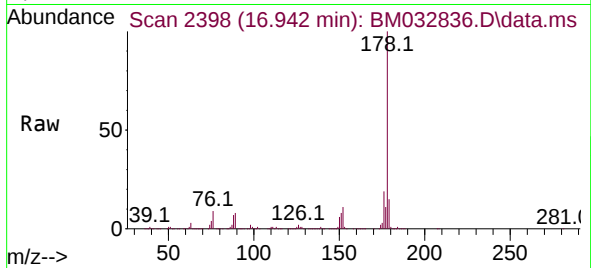




#71  
Phenanthrene  
Concen: 47.256 ng  
RT: 16.942 min Scan# 2145732  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

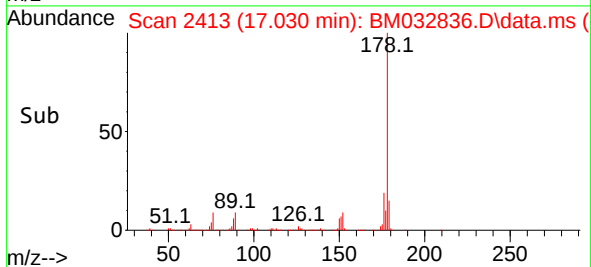
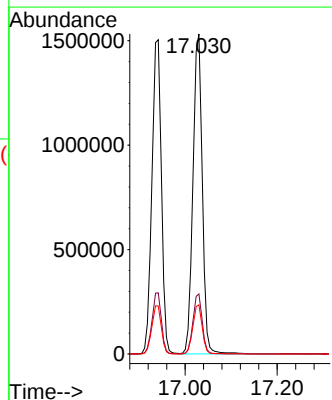
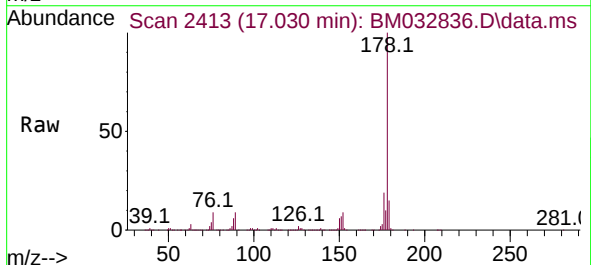
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

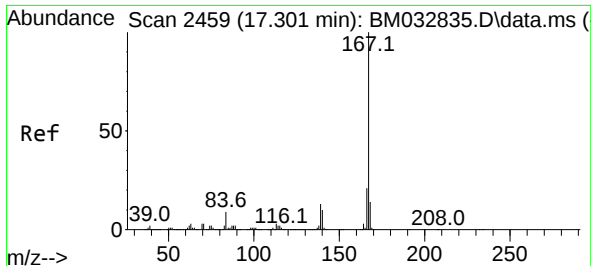
Tgt Ion:178 Resp: 2145732  
Ion Ratio Lower Upper  
178 100  
176 19.5 15.6 23.4  
179 15.3 12.4 18.6



#72  
Anthracene  
Concen: 48.469 ng  
RT: 17.030 min Scan# 2413  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:178 Resp: 2150451  
Ion Ratio Lower Upper  
178 100  
176 18.8 14.8 22.2  
179 15.3 12.3 18.5

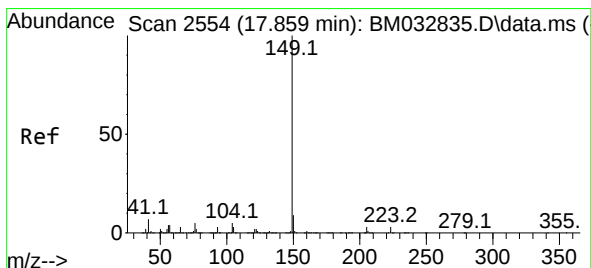
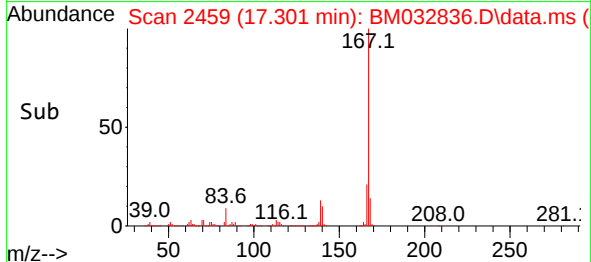
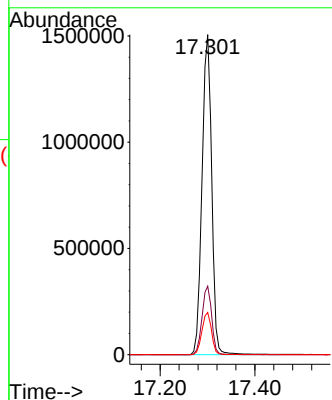
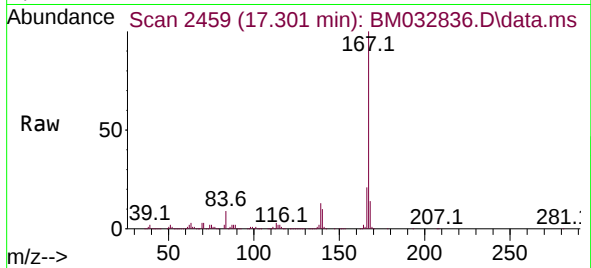




#73  
 Carbazole  
 Concen: 48.413 ng  
 RT: 17.301 min Scan# 2459  
 Delta R.T. -0.000 min  
 Lab File: BM032836.D  
 Acq: 01 Nov 2021 16:38

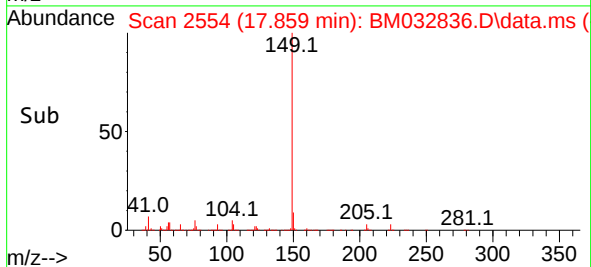
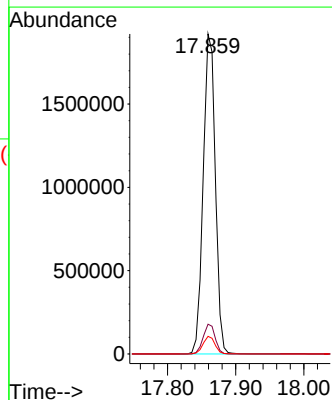
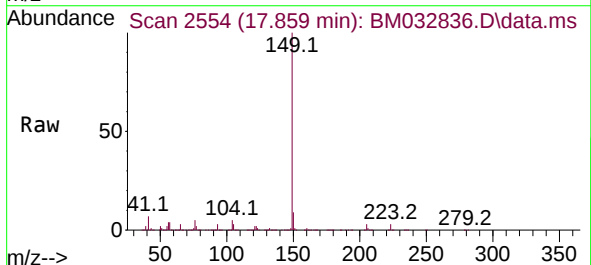
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC050

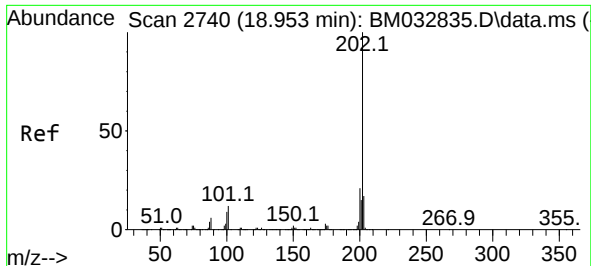
Tgt Ion:167 Resp: 2133034  
 Ion Ratio Lower Upper  
 167 100  
 166 21.4 17.4 26.0  
 139 13.2 11.9 17.9



#74  
 Di-n-butylphthalate  
 Concen: 50.180 ng  
 RT: 17.859 min Scan# 2554  
 Delta R.T. -0.000 min  
 Lab File: BM032836.D  
 Acq: 01 Nov 2021 16:38

Tgt Ion:149 Resp: 2375155  
 Ion Ratio Lower Upper  
 149 100  
 150 9.3 7.3 10.9  
 104 5.5 5.6 8.4#

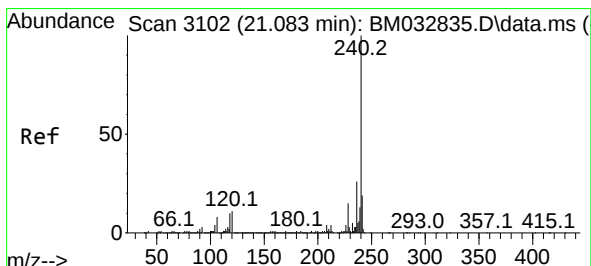
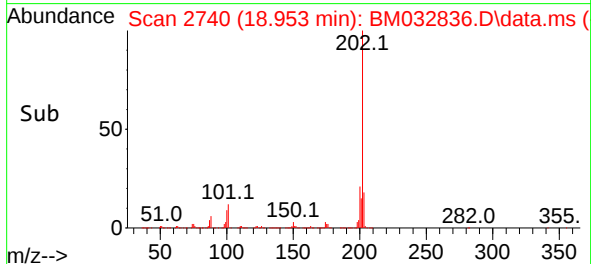
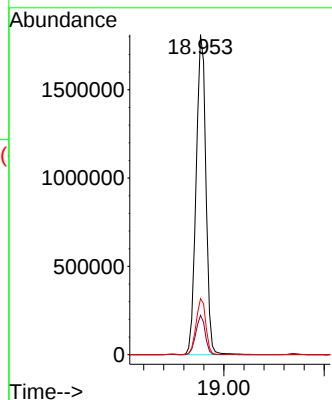
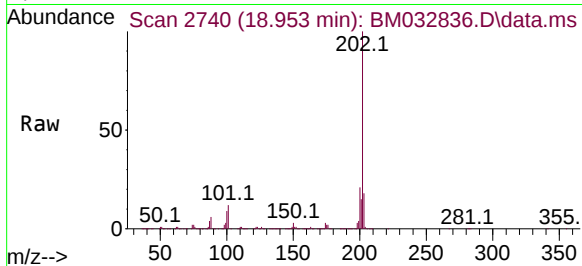




#75  
Fluoranthene  
Concen: 48.513 ng  
RT: 18.953 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

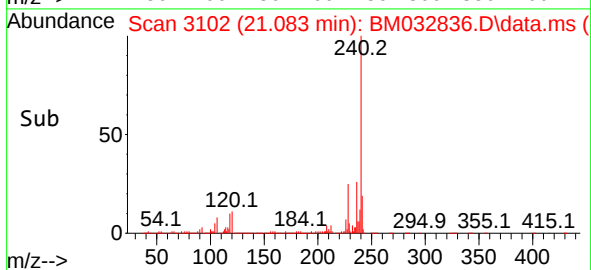
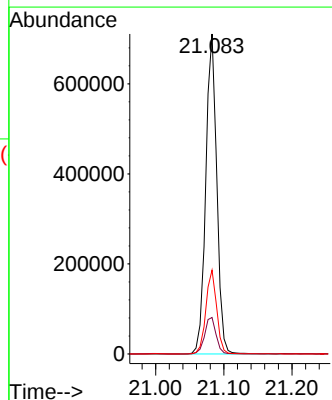
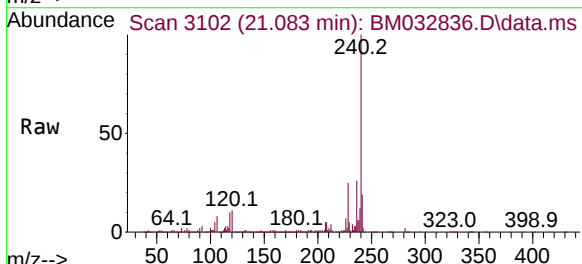
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

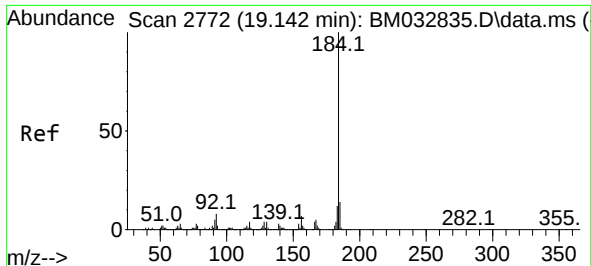
Tgt Ion:202 Resp: 2442709  
Ion Ratio Lower Upper  
202 100  
101 12.3 0.0 29.9  
203 17.5 0.0 36.8



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.083 min Scan# 3102  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:240 Resp: 798607  
Ion Ratio Lower Upper  
240 100  
120 11.4 7.8 11.6  
236 26.2 20.9 31.3

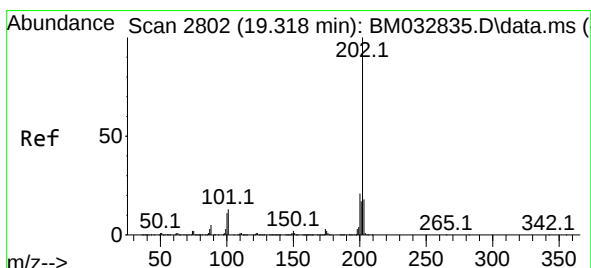
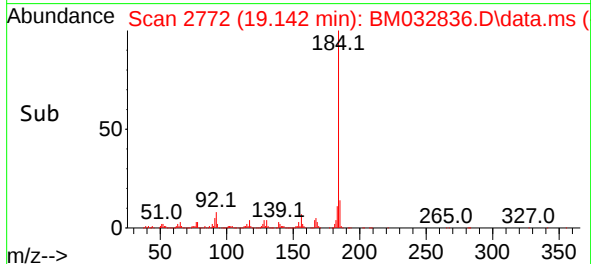
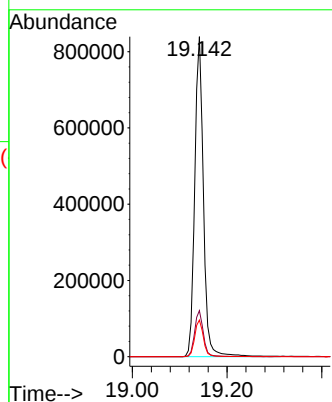
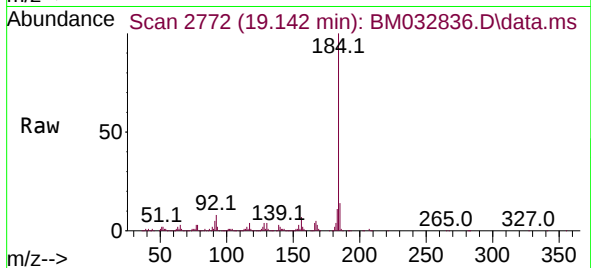




#77  
Benzidine  
Concen: 54.075 ng  
RT: 19.142 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

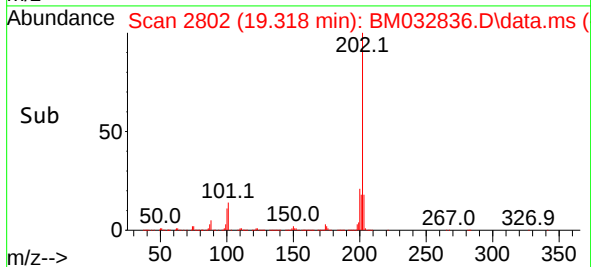
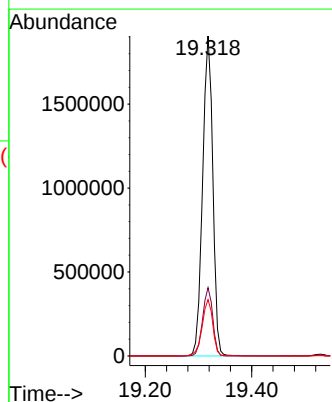
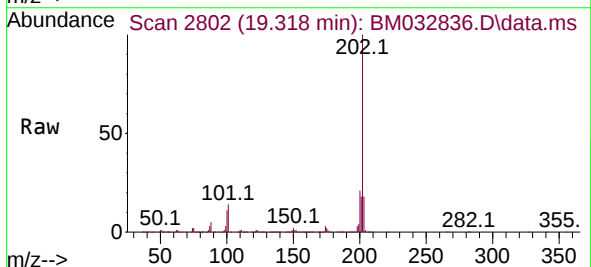
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

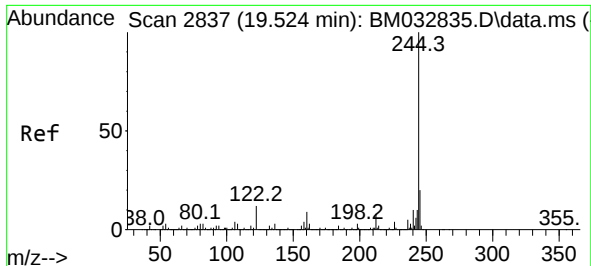
Tgt Ion:184 Resp: 1072761  
Ion Ratio Lower Upper  
184 100  
185 14.4 10.6 16.0  
183 11.5 9.0 13.4



#78  
Pyrene  
Concen: 46.679 ng  
RT: 19.318 min Scan# 2802  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:202 Resp: 2527856  
Ion Ratio Lower Upper  
202 100  
200 21.3 16.6 25.0  
203 17.6 13.7 20.5

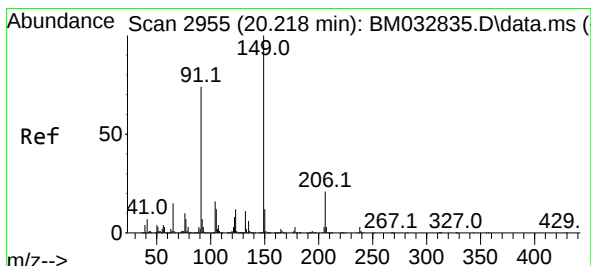
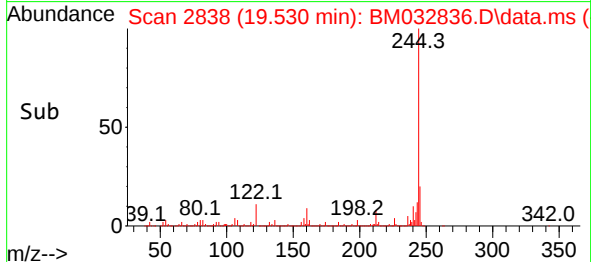
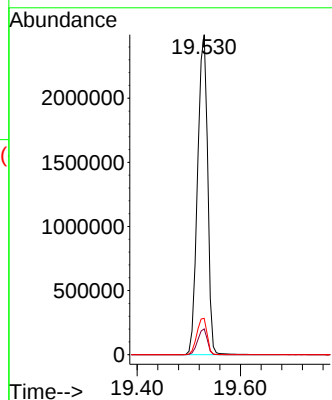
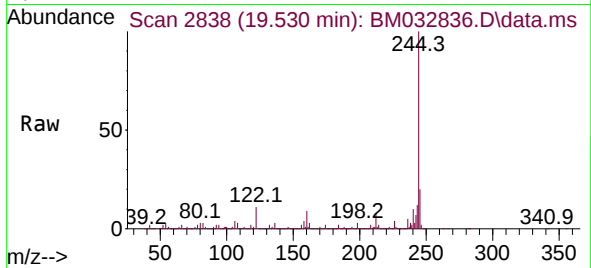




#79  
 Terphenyl-d14  
 Concen: 88.833 ng  
 RT: 19.530 min Scan# 2838  
 Delta R.T. 0.006 min  
 Lab File: BM032836.D  
 Acq: 01 Nov 2021 16:38

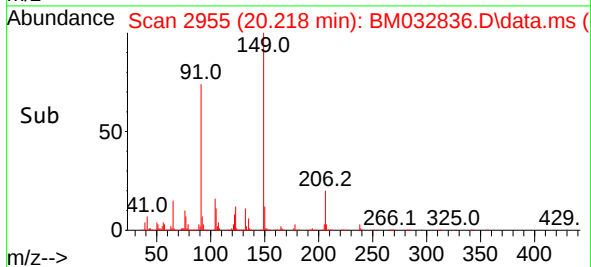
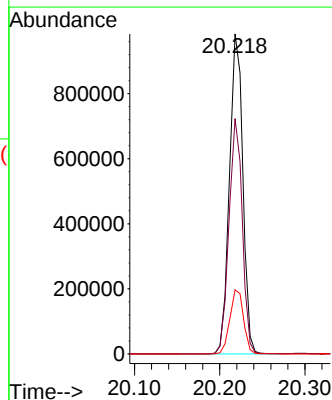
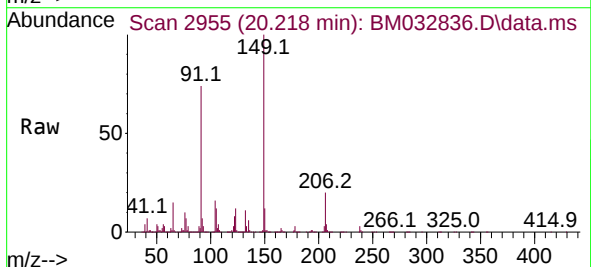
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC050

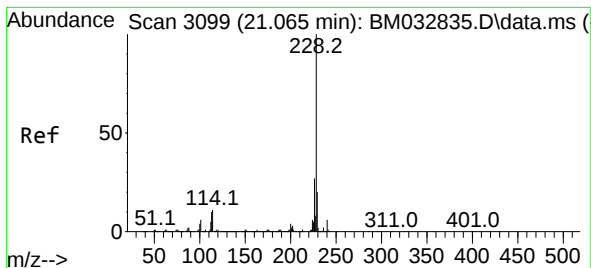
Tgt Ion:244 Resp: 3368554  
 Ion Ratio Lower Upper  
 244 100  
 212 8.0 6.5 9.7  
 122 11.3 8.7 13.1



#80  
 Butylbenzylphthalate  
 Concen: 52.268 ng  
 RT: 20.218 min Scan# 2955  
 Delta R.T. -0.000 min  
 Lab File: BM032836.D  
 Acq: 01 Nov 2021 16:38

Tgt Ion:149 Resp: 1075091  
 Ion Ratio Lower Upper  
 149 100  
 91 73.6 64.0 96.0  
 206 20.1 14.4 21.6





#81

Benzo(a)anthracene

Concen: 47.810 ng

RT: 21.065 min Scan# 3099

Delta R.T. -0.000 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

Instrument :

BNA\_M

ClientSampleId :

SSTDICC050

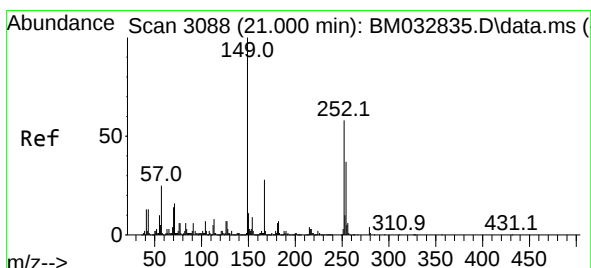
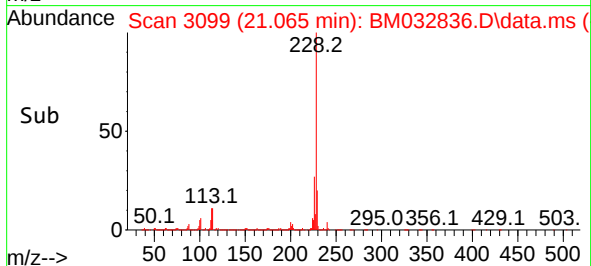
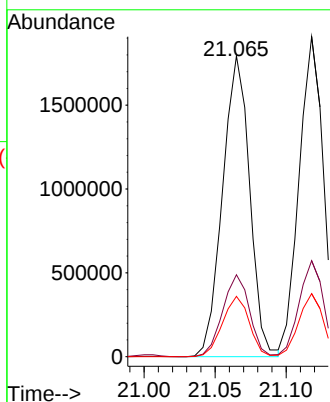
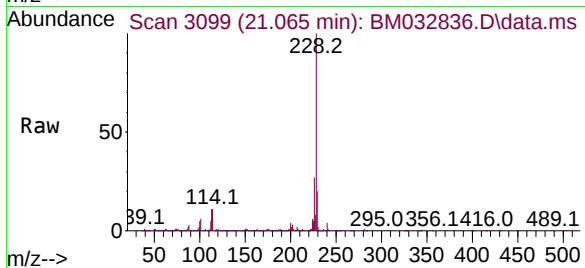
Tgt Ion:228 Resp: 2386564

Ion Ratio Lower Upper

228 100

226 27.2 21.4 32.2

229 20.0 15.3 22.9



#82

3,3'-Dichlorobenzidine

Concen: 46.952 ng

RT: 21.006 min Scan# 3089

Delta R.T. 0.006 min

Lab File: BM032836.D

Acq: 01 Nov 2021 16:38

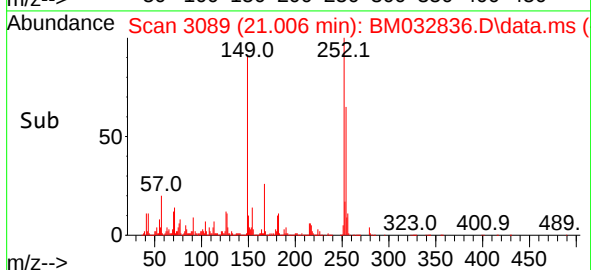
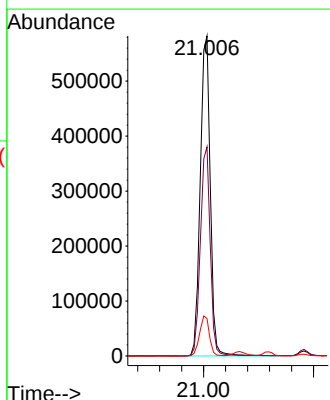
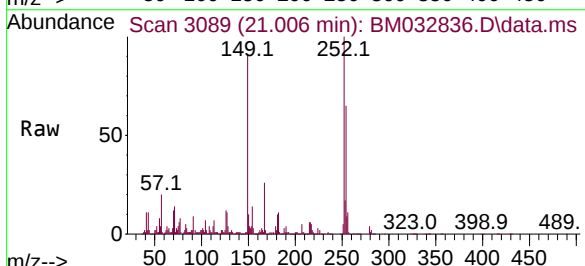
Tgt Ion:252 Resp: 738301

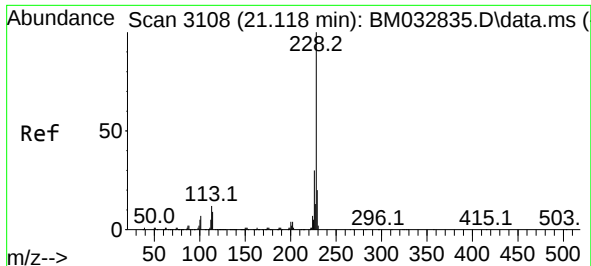
Ion Ratio Lower Upper

252 100

254 65.4 51.6 77.4

126 11.7 9.7 14.5

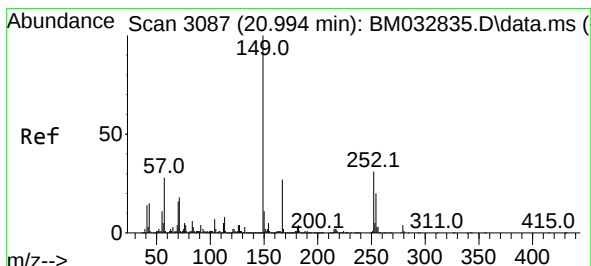
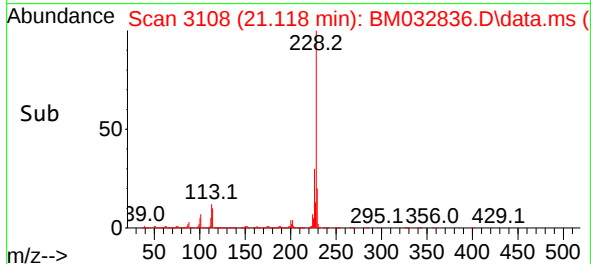
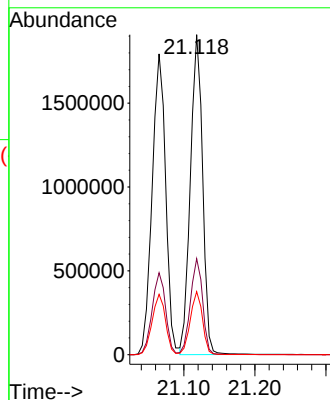
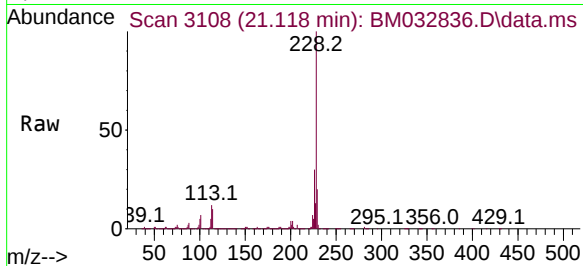




#83  
Chrysene  
Concen: 47.308 ng  
RT: 21.118 min Scan# 3108  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

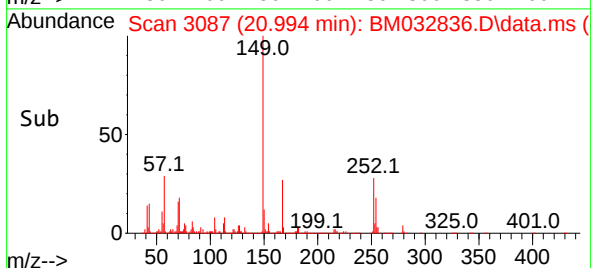
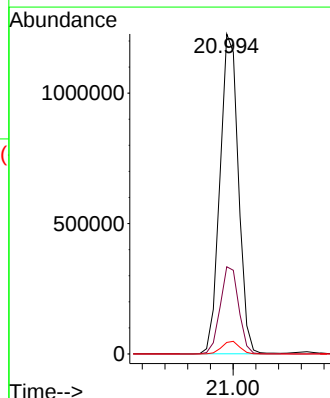
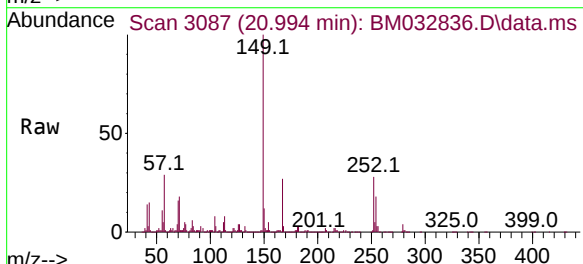
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

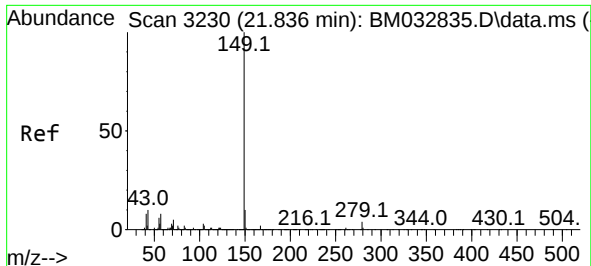
Tgt Ion:228 Resp: 2284542  
Ion Ratio Lower Upper  
228 100  
226 30.0 24.0 36.0  
229 19.7 16.0 24.0



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 49.823 ng  
RT: 20.994 min Scan# 3087  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:149 Resp: 1381732  
Ion Ratio Lower Upper  
149 100  
167 27.2 19.7 29.5  
279 3.6 2.6 4.0

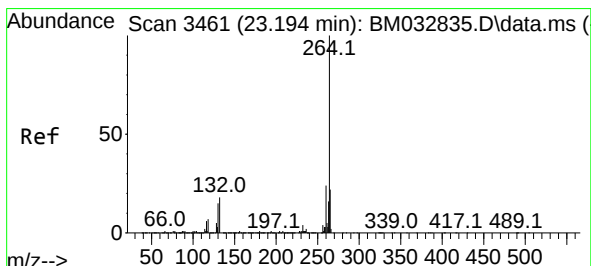
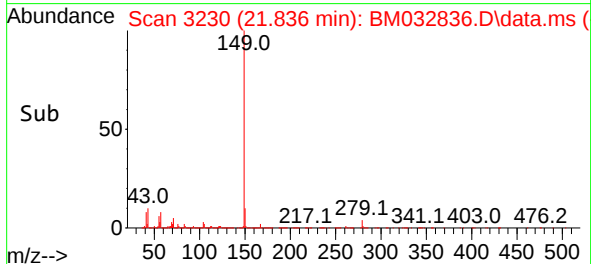
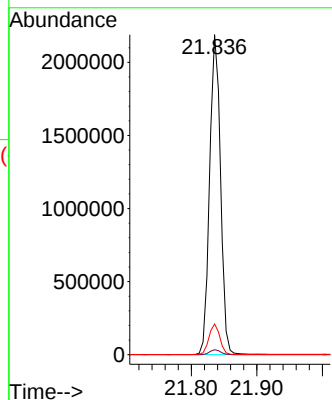
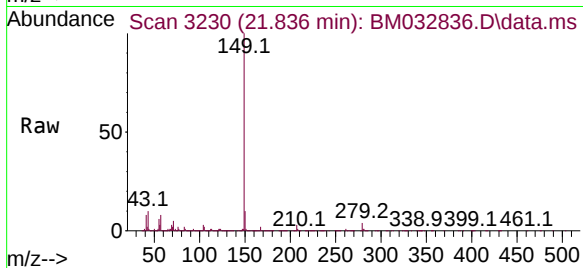




#85  
Di-n-octyl phthalate  
Concen: 54.346 ng  
RT: 21.836 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

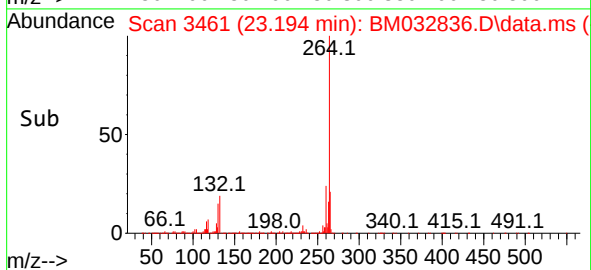
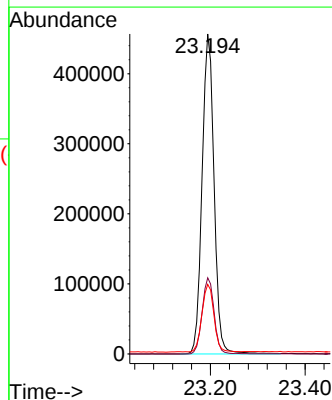
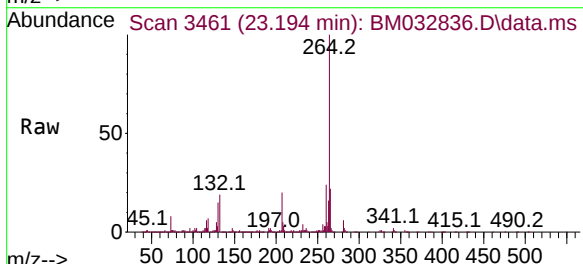
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

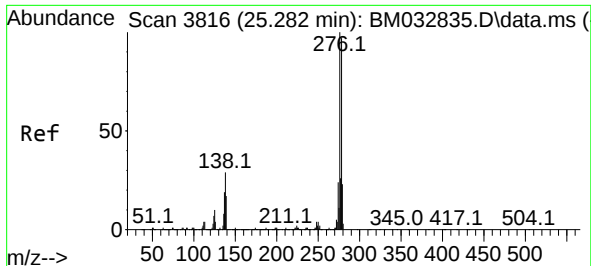
Tgt Ion:149 Resp: 2527435  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.2 1.8  
43 9.6 10.4 15.6#



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.194 min Scan# 3461  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:264 Resp: 802222  
Ion Ratio Lower Upper  
264 100  
260 23.8 19.3 28.9  
265 21.8 18.3 27.5

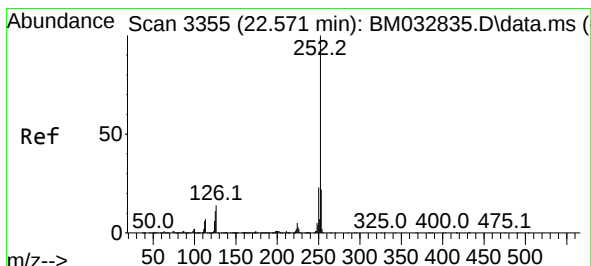
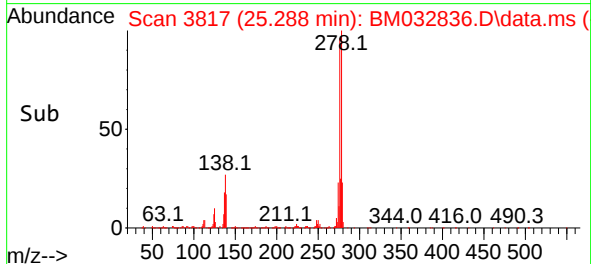
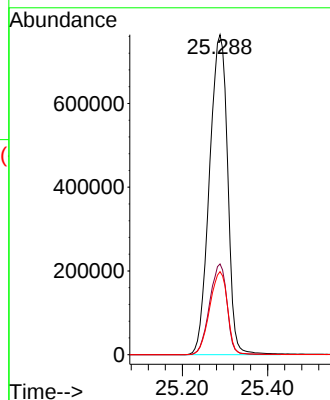
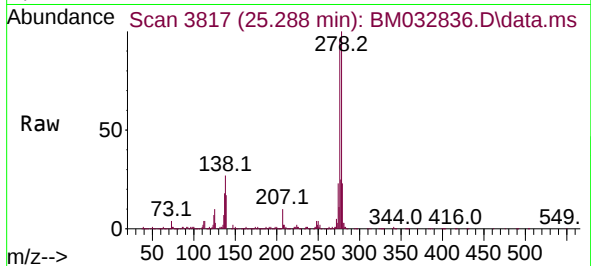




#87  
Indeno(1,2,3-cd)pyrene  
Concen: 45.736 ng  
RT: 25.288 min Scan# 3816  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

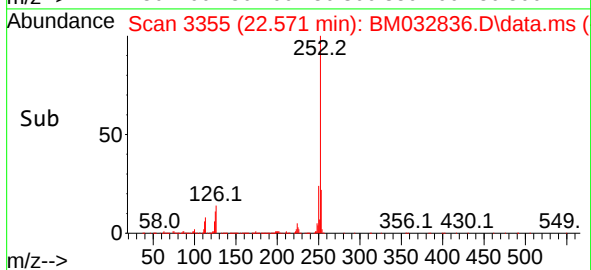
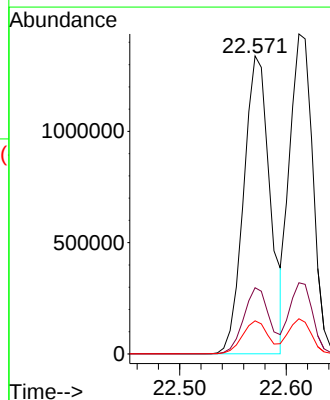
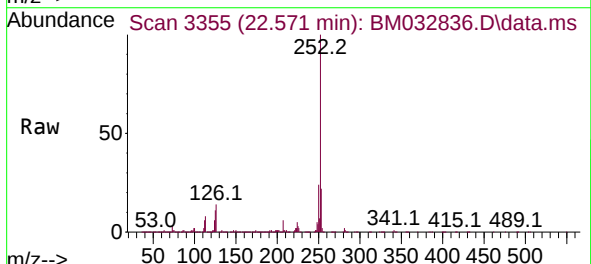
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

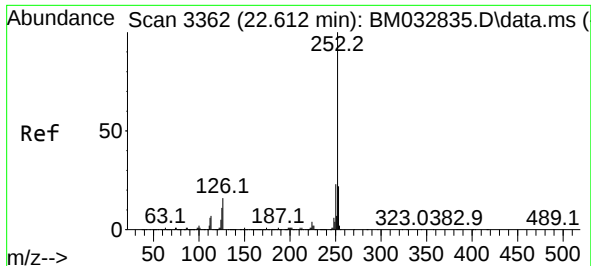
Tgt Ion:276 Resp: 2260935  
Ion Ratio Lower Upper  
276 100  
138 27.2 18.4 27.6  
277 25.5 20.1 30.1



#88  
Benzo(b)fluoranthene  
Concen: 47.198 ng  
RT: 22.571 min Scan# 3355  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:252 Resp: 2303243  
Ion Ratio Lower Upper  
252 100  
253 22.2 18.0 27.0  
125 11.1 7.5 11.3

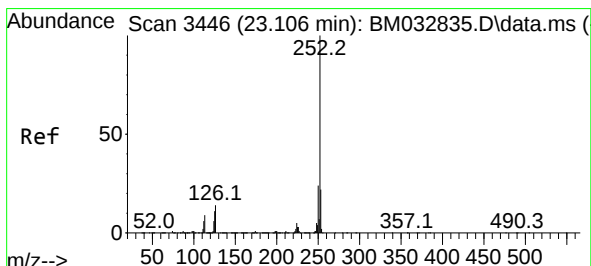
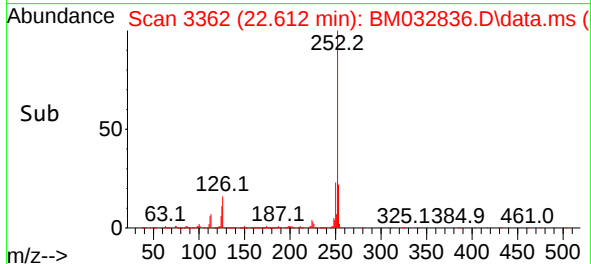
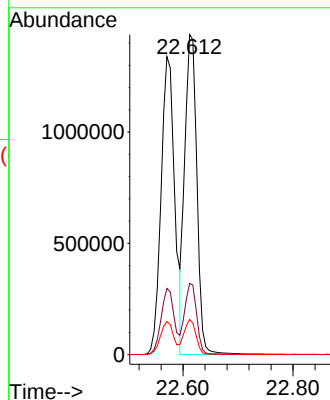
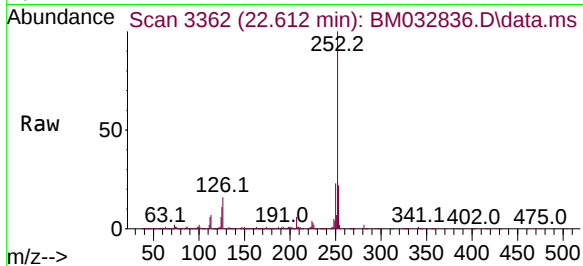




#89  
Benzo(k)fluoranthene  
Concen: 46.080 ng  
RT: 22.612 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

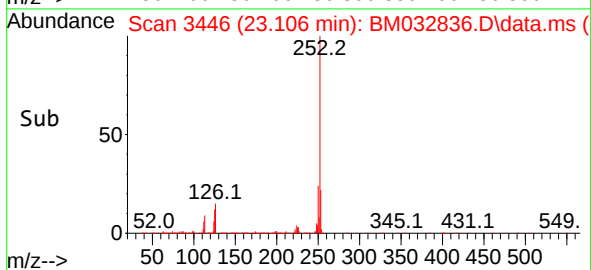
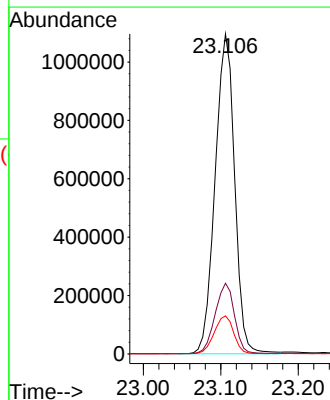
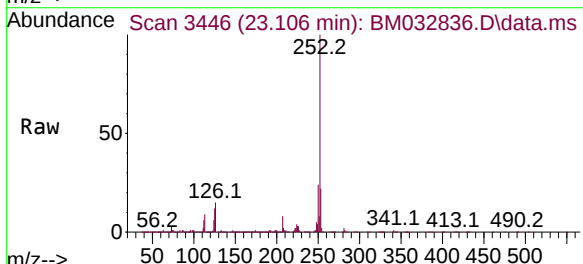
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

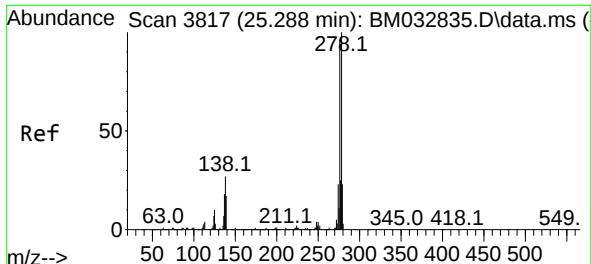
Tgt Ion:252 Resp: 2196738  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.3 25.9  
125 11.0 7.5 11.3



#90  
Benzo(a)pyrene  
Concen: 48.386 ng  
RT: 23.106 min Scan# 3446  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:252 Resp: 1914834  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.4 26.2  
125 11.9 8.1 12.1

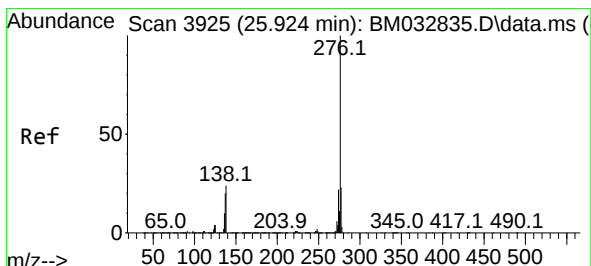
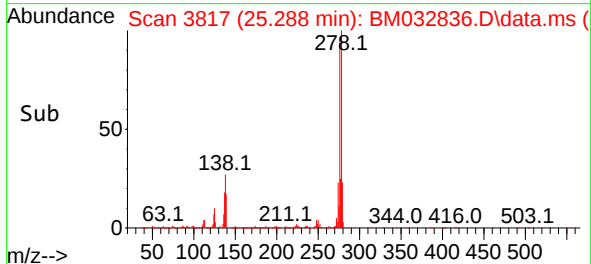
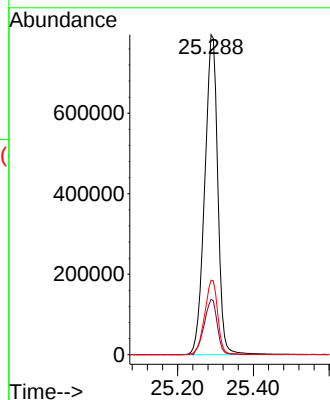
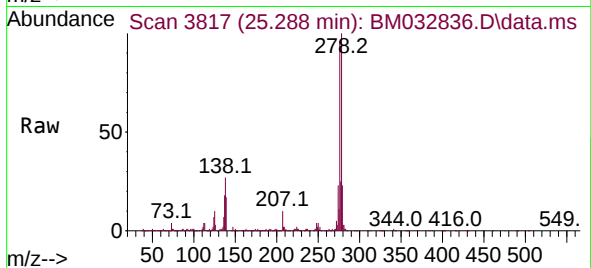




#91  
Dibenzo(a,h)anthracene  
Concen: 45.523 ng  
RT: 25.288 min Scan# 3817  
Delta R.T. -0.000 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC050

Tgt Ion:278 Resp: 1897240  
Ion Ratio Lower Upper  
278 100  
139 17.3 10.9 16.3#  
279 23.3 18.2 27.2



#92  
Benzo(g,h,i)perylene  
Concen: 45.829 ng  
RT: 25.929 min Scan# 3926  
Delta R.T. 0.006 min  
Lab File: BM032836.D  
Acq: 01 Nov 2021 16:38

Tgt Ion:276 Resp: 1888242  
Ion Ratio Lower Upper  
276 100  
277 23.9 19.4 29.0  
138 23.2 14.6 22.0#

