

Figure S1.1 Mass spectra of tryptamine.

1ugml_2 #2918 RT: 5.86 AV: 1 NL: 1.34E8
T: FTMS + p ESI Full ms [80.0000-1200.0000]

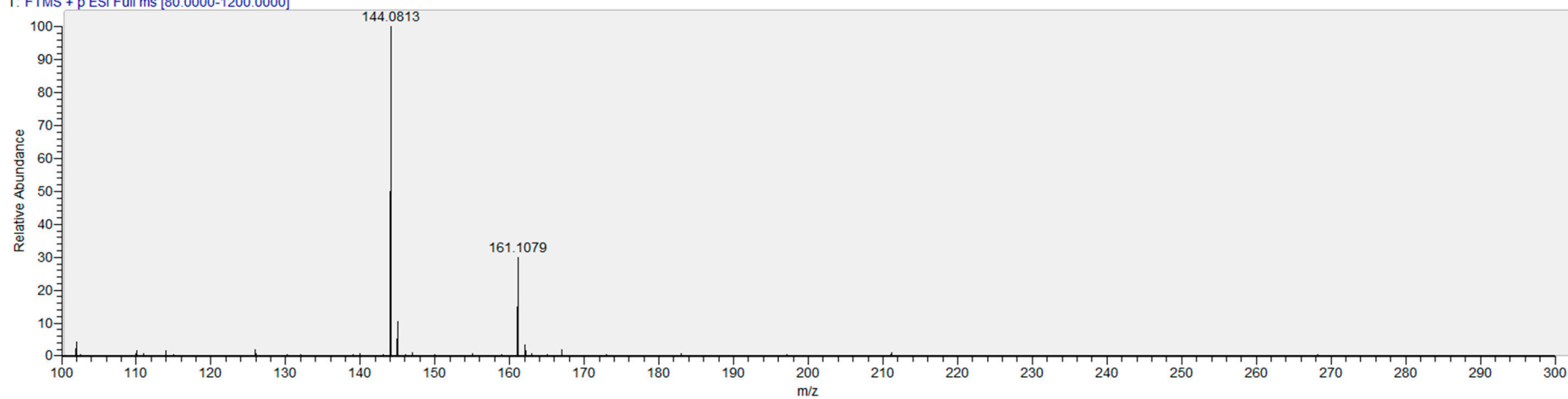


Figure S1.2 Mass spectra of N,N-dimethyltryptamine.

1ugml_2 #3260 RT: 6.51 AV: 1 NL: 1.68E8
T: FTMS + p ESI Full ms [80.0000-1200.0000]

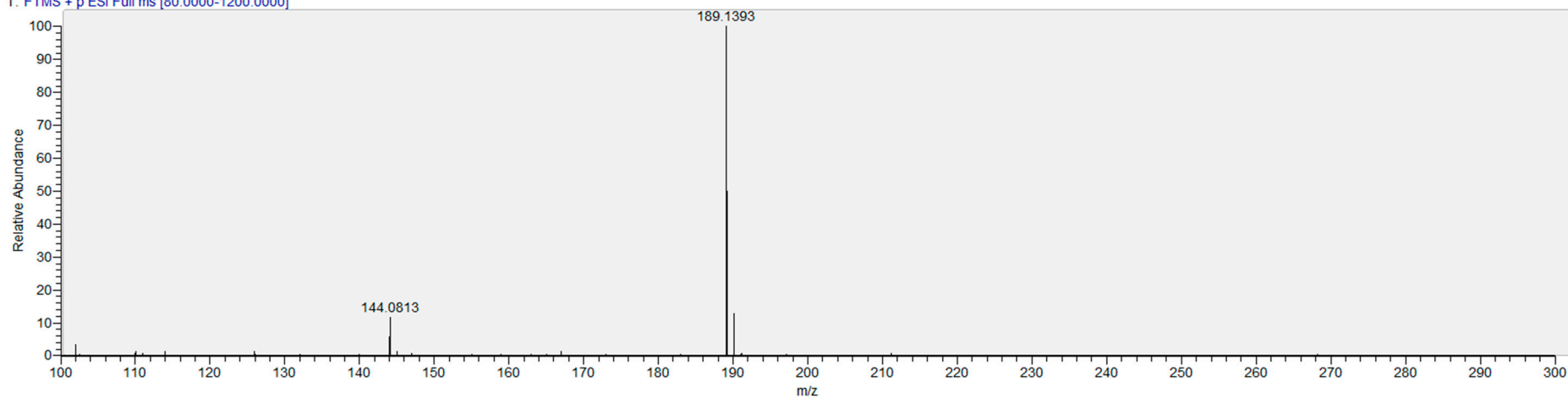


Figure S1.3 Mass spectra of 5-methoxy-N,N-dimethyltryptamine.

1ugml_2 #3341 RT: 6.65 AV: 1 NL: 2.00E8
T: FTMS + p ESI Full ms [80.0000-1200.0000]

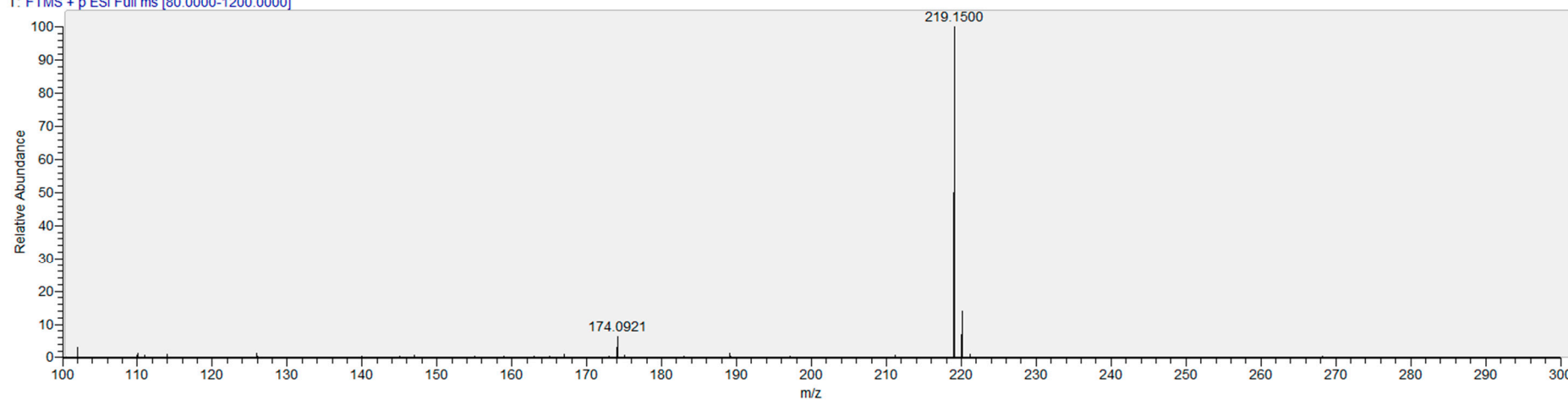


Figure S1.4 Mass spectra of tetrahydroharmine.

1ugml_2 #3861 RT: 7.62 AV: 1 NL: 1.29E8
T: FTMS + p ESI Full ms [80.0000-1200.0000]

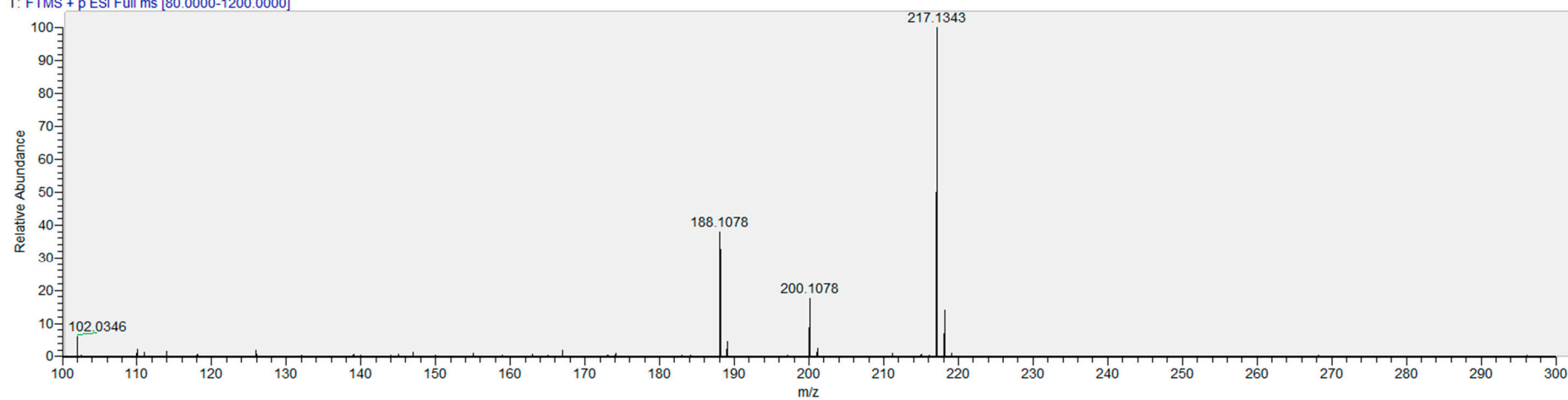


Figure S1.5 Mass spectra of harmaline.

1ugml_2 #4318 RT: 8.44 AV: 1 NL: 4.27E8
T: FTMS + p ESI Full ms [80.0000-1200.0000]

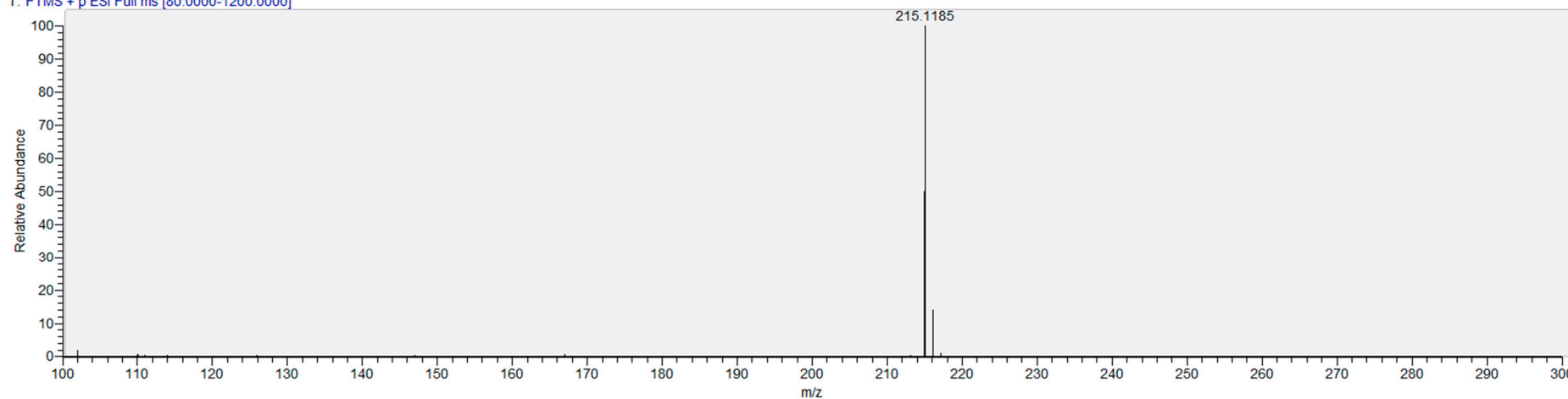


Figure S1.6 Mass spectra of harmine.

1ugml_2 #4355 RT: 8.50 AV: 1 NL: 2.98E8
T: FTMS + p ESI Full ms [80.0000-1200.0000]

