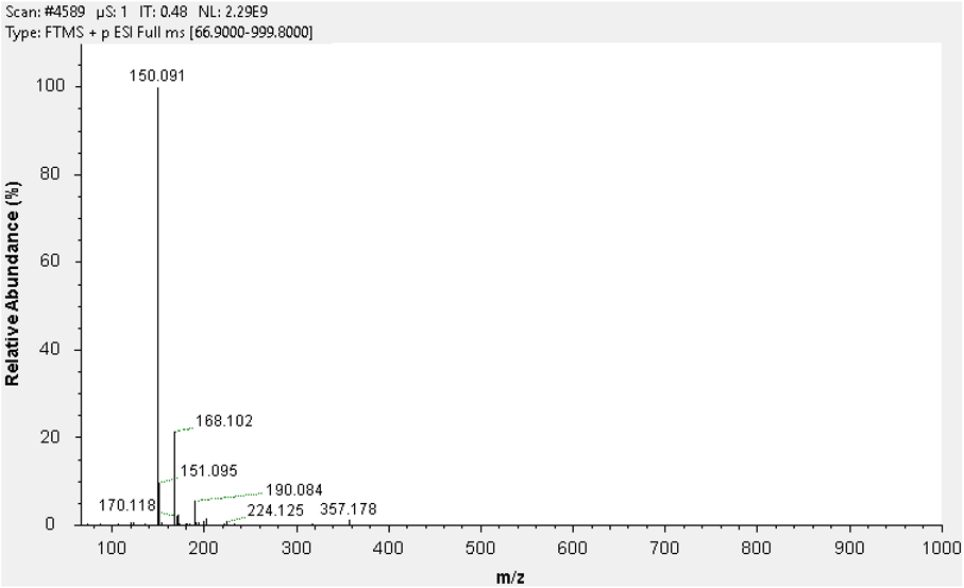
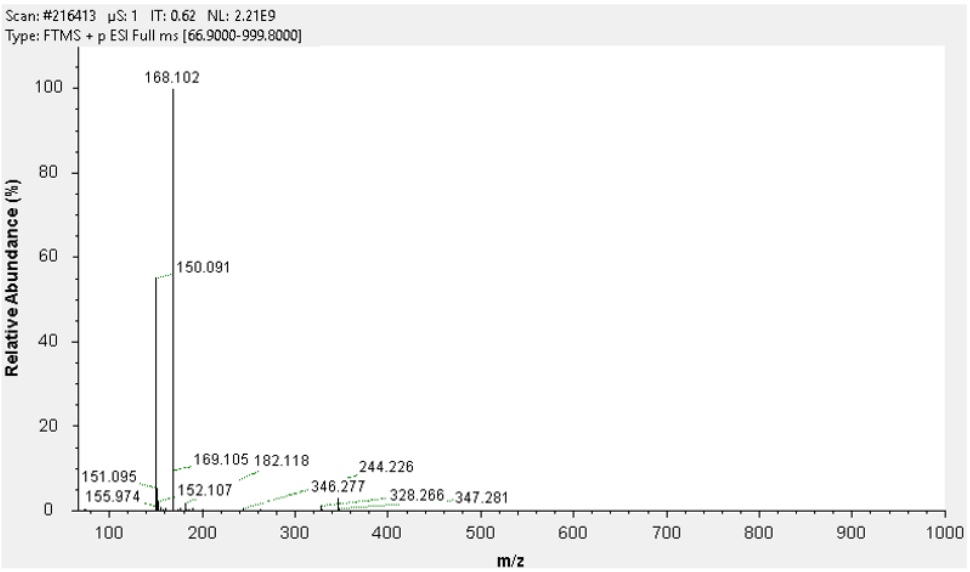
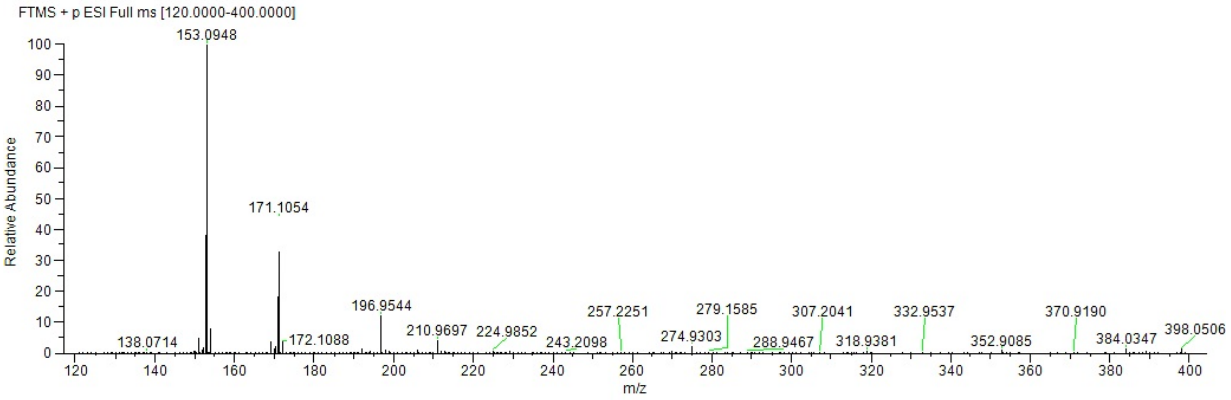
p-synephrine



m-synephrine

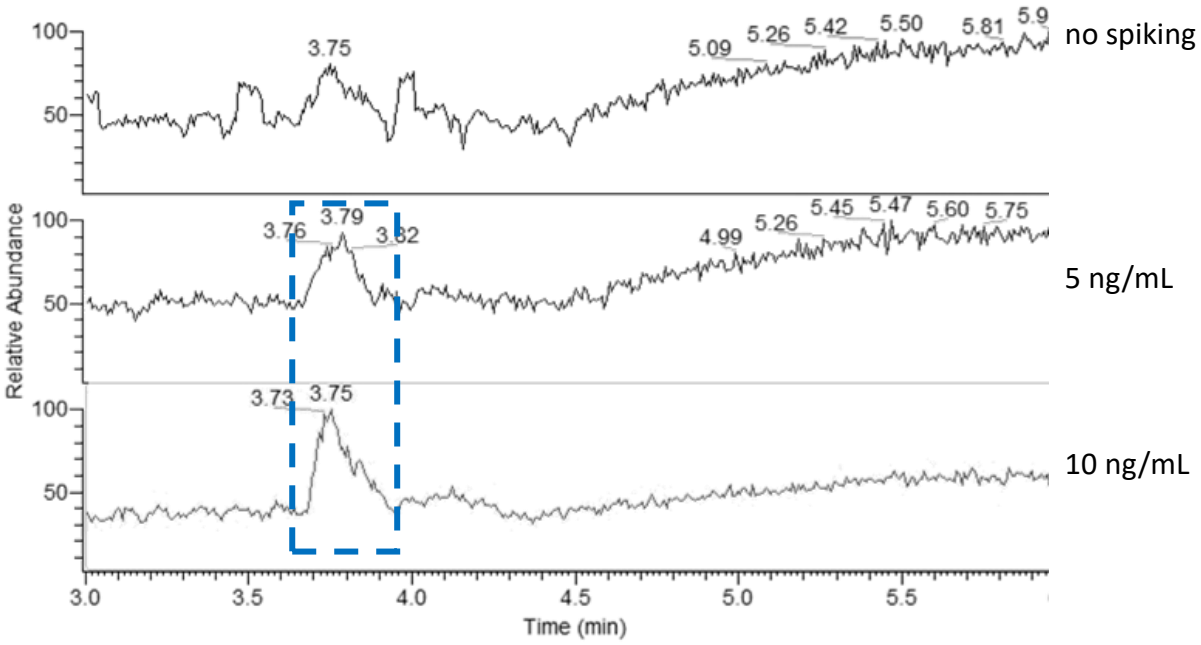


SIL *p*-synephrine

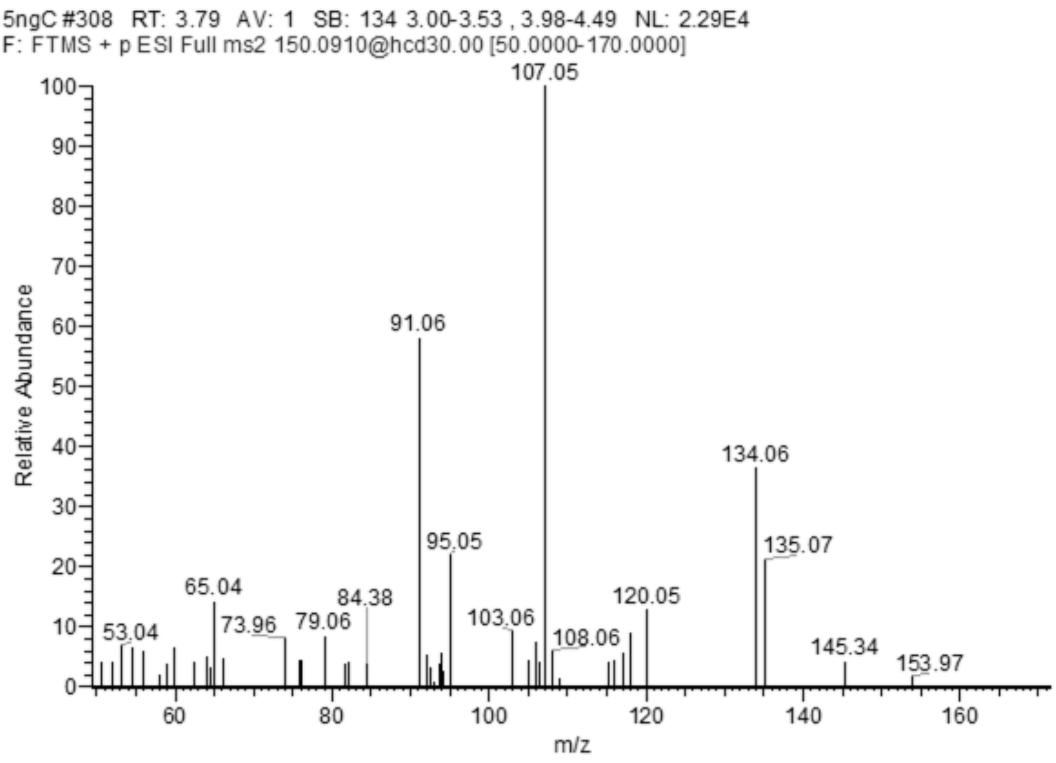


Supplemental data: The MS spectra obtained for *p*-synephrine and *m*-synephrine upon infusion under the current MS settings. The full scan MS spectra (m/z range 120-400) obtained for the SIL with the current MS settings,

A

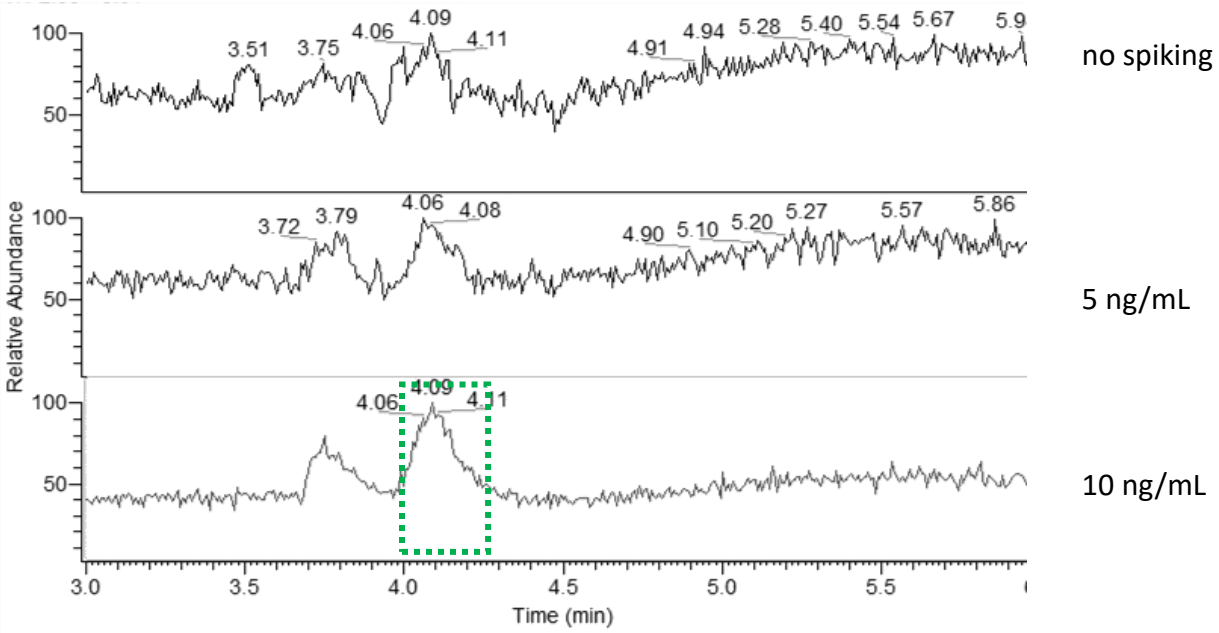


B

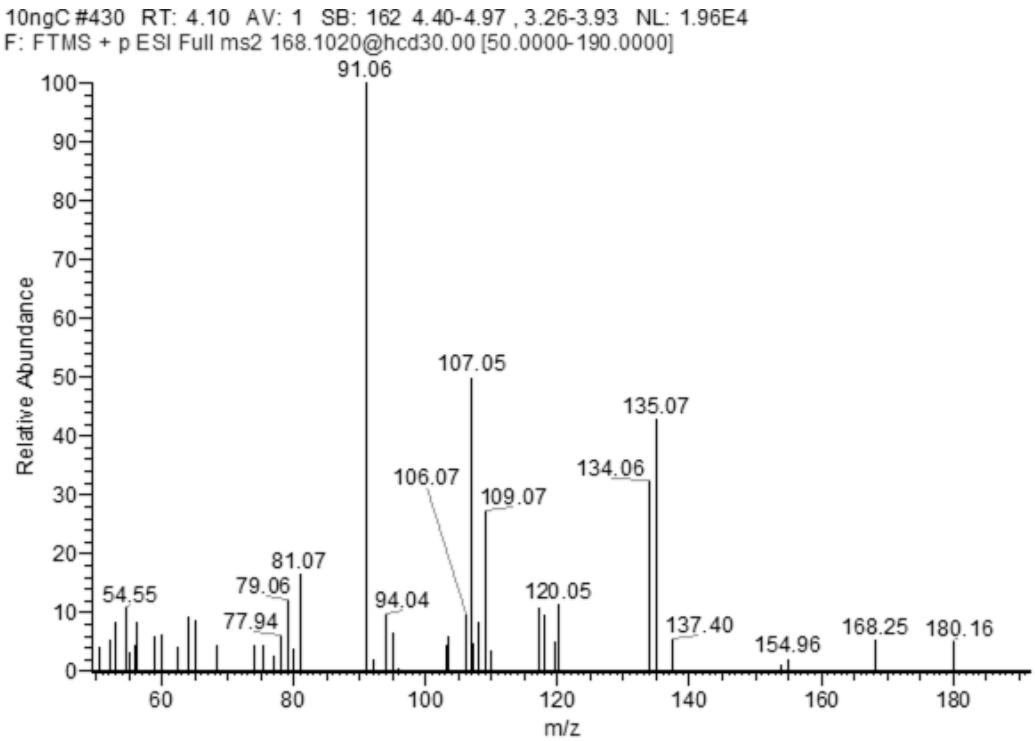


Supplemental data: The targeted LC-MS/MS chromatograms obtained in matrix 1 for different concentrations of *p*-synephrine to determine the LOD (A) and the obtained MS/MS spectrum (B).

A

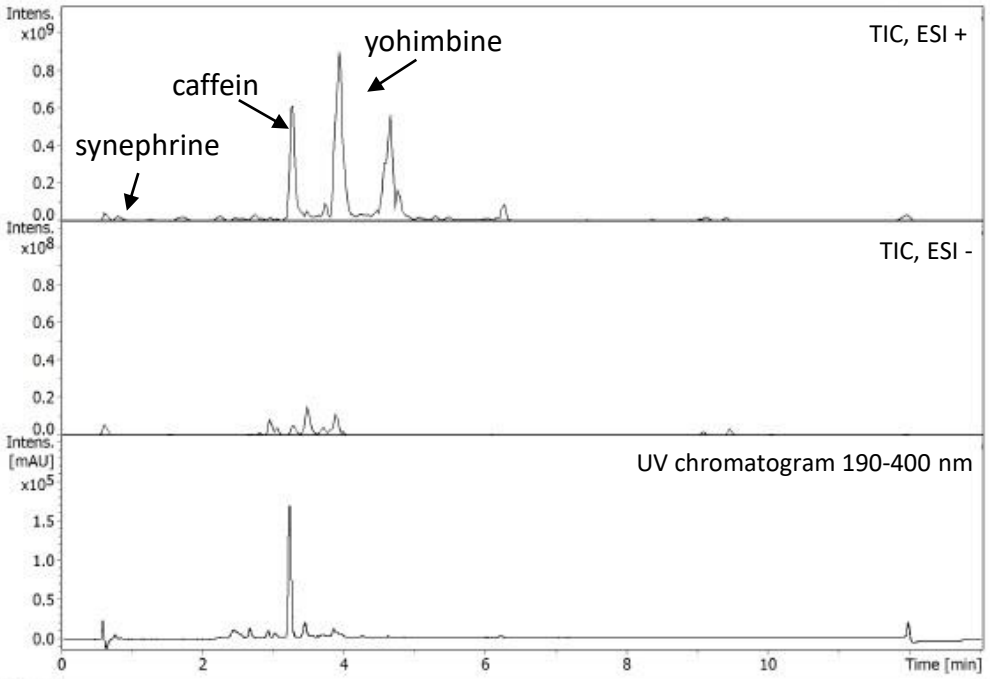


B

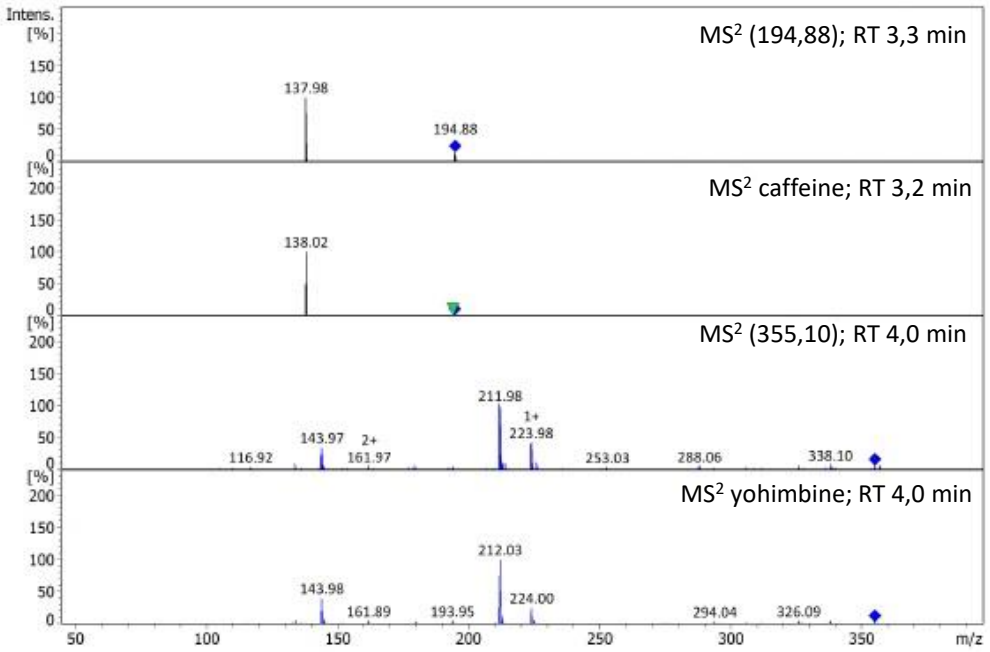


Supplemental data: The targeted LC-MS/MS chromatograms obtained in matrix 1 for different concentrations of *m*-synephrine to determine the LOD (A) and the obtained MS/MS spectrum (B).

A

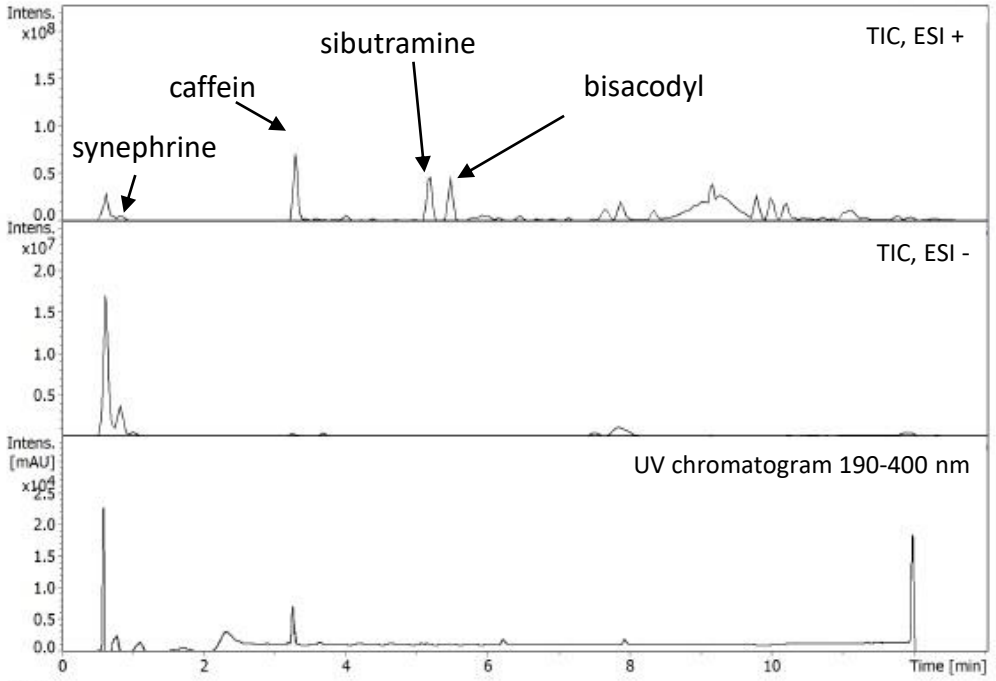


B

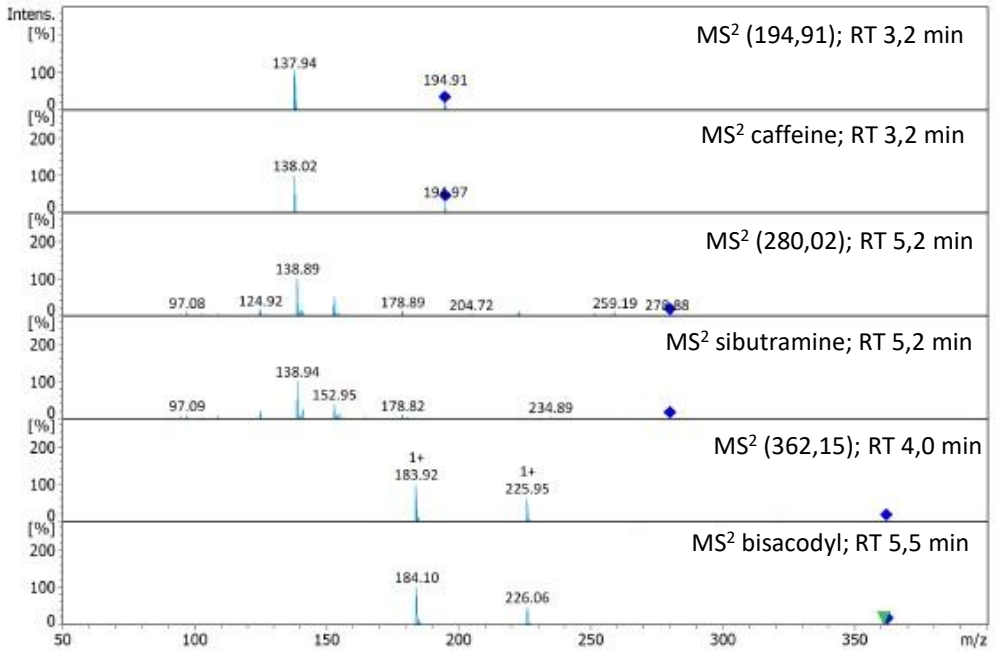


Supplemental data: Overview of the total ion chromatograms (TIC) obtained with positive or negative ionization mode and the obtained LC-UV data (A) of sample 2. The obtained MS^2 data from the samples with observed retention time (RT) and the MS^2 data obtained for the reference standard of caffeine or yohimbine (B).

A

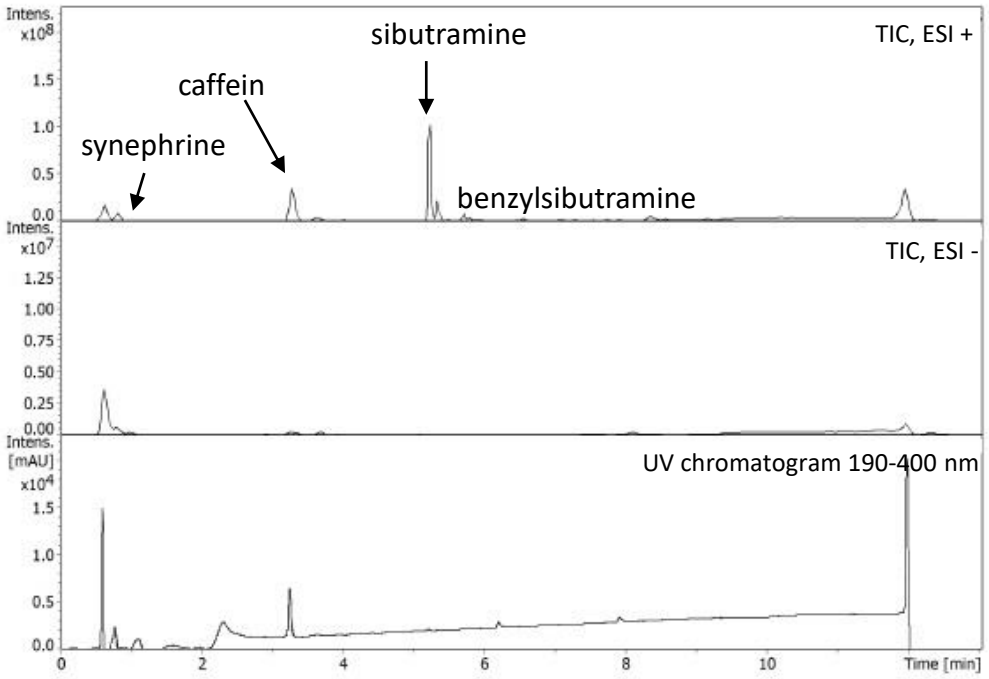


B

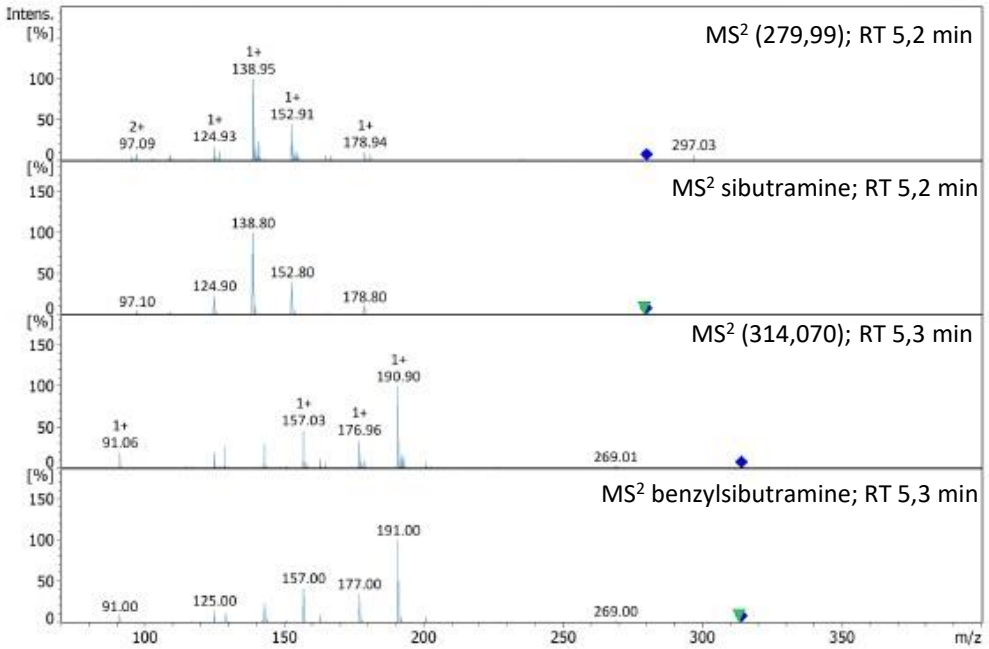


Supplemental data: Overview of the total ion chromatograms (TIC) obtained with positive or negative ionization mode and the obtained LC-UV data (A) of sample 7. The obtained MS^2 data from the samples with observed retention time (RT) and the MS^2 data obtained for the reference standard of caffeine or yohimbine (B).

A



B



Supplemental data: Overview of the total ion chromatograms (TIC) obtained with positive or negative ionization mode and the obtained LC-UV data (A) of sample 8. The obtained MS^2 data from the samples with observed retention time (RT) and the MS^2 data obtained for the reference standard of caffeine or yohimbine (B).