Electronic Supplementary Information (ESI)

Two figures (S1 and S2)

**Fig. S1** EIC calibration curve of MDMA (black) using 500 ng/mL MDMA-d5 (red) at

(A) 4.000 µg/mL, (B) 2.000 µg/mL, (C) 1.000 µg/mL, (D) 500.0 ng/mL,

(E) 250.0 ng/mL, (F) 125.0 ng/mL, and (G) 62.50 ng/mL.
Fig. S2 Compound spectra of the EIC calibration curve of MDMA (194 [M+H]+) using 500 ng/mL MDMA-d₅ (199 [M+H]+) as IS at (A) 4.000 µg/mL, (B) 2.000 µg/mL, (C) 1.000 µg/mL, (D) 500.0 ng/mL, (E) 250.0 ng/mL, (F) 125.0 ng/mL, and (G) 62.50 ng/mL.