SUPPORTING INFORMATION

Analytical characterization of bioactive \( N \)-benzyl-substituted phenethylamines and 5-methoxytryptamines

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GC/MS retention times, EI- and CI ion trap mass spectra
GC/MS retention times, EI- and CI ion trap mass spectra
GC/MS chromatograms
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5MT-NB2B Product VAR CeV 25 (0.252) Cn (Cen, 2, 80.00, Ht); Cm (2:49) 1: Product ions of 360ES+

5MT-NB3B Product R 23 (0.232) Cn (Cen, 2, 80.00, Ht); Cm (2:49) 1: Product ions of 360ES+

5MT-NB4B Product R 31 (0.313) Cn (Cen, 2, 80.00, Ht); Cm (2:50) 1: Product ions of 360ES+

ESI-QqQ-MS/MS
5MT-NB3TFM 10EV Product 9 (0.091) Cn (Cen,2, 80.00, Ht); Cm (1:49) Product ions of 349ES⁺

5MT-NB3F 10EV Product 47 (0.474) Cn (Cen,2, 80.00, Ht); Cm (1:49) Product ions of 299ES⁺

5MT-NB3Me 10EV Product 23 (0.232) Cn (Cen,2, 80.00, Ht); Cm (1:50) Product ions of 295ES⁺

ESI-QqQ-MS/MS
5MT-NB3Cl 10EV Product 44 (0.444) Cn (Cen, 2, 80.00, Ht); Cm (1:49) Product ions of 315ES+ 4.95e7

5MT-NB3I 10EV Product 36 (0.363) Cn (Cen, 2, 80.00, Ht); Cm (1:50) Product ions of 407ES+ 5.41e7

5MT-NB3SMe 10EV Product 36 (0.363) Cn (Cen, 2, 80.00, Ht); Cm (1:48) Product ions of 327ES+ 5.21e7

ESI-QqQ-MS/MS
LC/UV retention times and diode array full scan spectra
LC/UV retention times and diode array full scan spectra
LC/UV retention times and diode array full scan spectra
LC/UV retention times and diode array full scan spectra
ATR-FTIR spectra
ATR-FTIR spectra
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