Supporting Information for

Direct detection of trace level illicit drugs in human body fluids by probe electrospray ionization mass spectrometry (PESI-MS)

Subhrakanti Saha, Mridul Kanti Mandal and Kenzo Hiraoka*

Clean Energy Research Center

University of Yamanashi, 4-3-11 Takeda, Kofu, Yamanashi, 400-8511, Japan

*Corresponding Author:

Prof. Kenzo Hiraoka

Clean Energy Research Center University of Yamanashi 4-3-11 Takeda, Kofu, Yamanashi Japan – 400-8511

Tel: +81-55-220-8572; Fax: +81-55-220-8709

E-mail: hiraoka@yamanashi.ac.jp

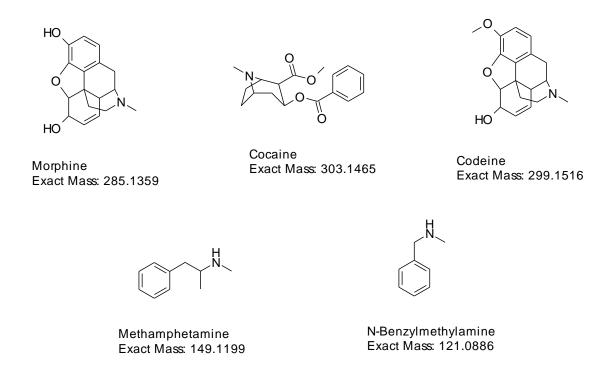


Figure S1. Structure and exact molecular mass of the chemicals used.

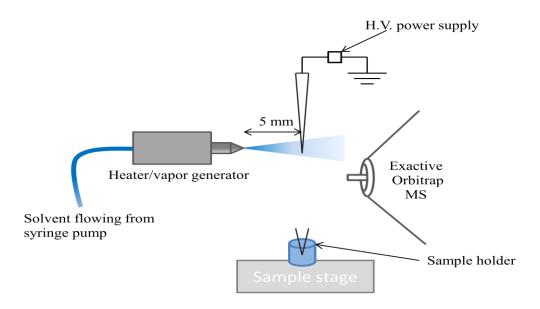


Figure S2. Schematic diagram for experimental set-up of side vapor spray with PESI-MS.