

Supplementary information: Analytical Methods

Fast determination of cocaine and some common adulterants in seized cocaine samples by capillary electrophoresis with capacitively coupled contactless conductivity detection

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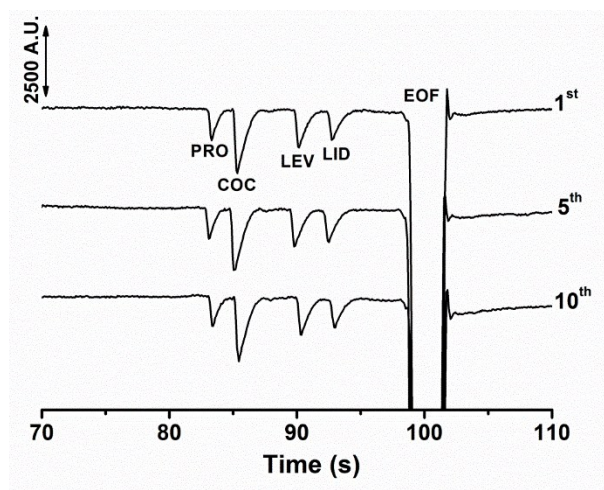


Figure S1. Electropherograms obtained for successive injections ($n = 10$) of a standard solution containing of PRO, LEV, LID ($150 \mu\text{mol L}^{-1}$), and COC ($300 \mu\text{mol L}^{-1}$). Separation voltage (inlet side): +20 kV. Fused-silica capillary ($50 \mu\text{m}$ id) with 10 and 40 cm of effective lengths and total length of 50 cm. Separation voltage (inlet side): +25 kV; hydrodynamic injection: 25 kPa for 1 s; AU: arbitrary units.