

Electronic Supplementary Information

Direct Quantitative Analysis of Cocaine from Thin Layer Chromatography plus Mobile Phone and Multivariate Calibration: A Cost-effective and Rapid Method

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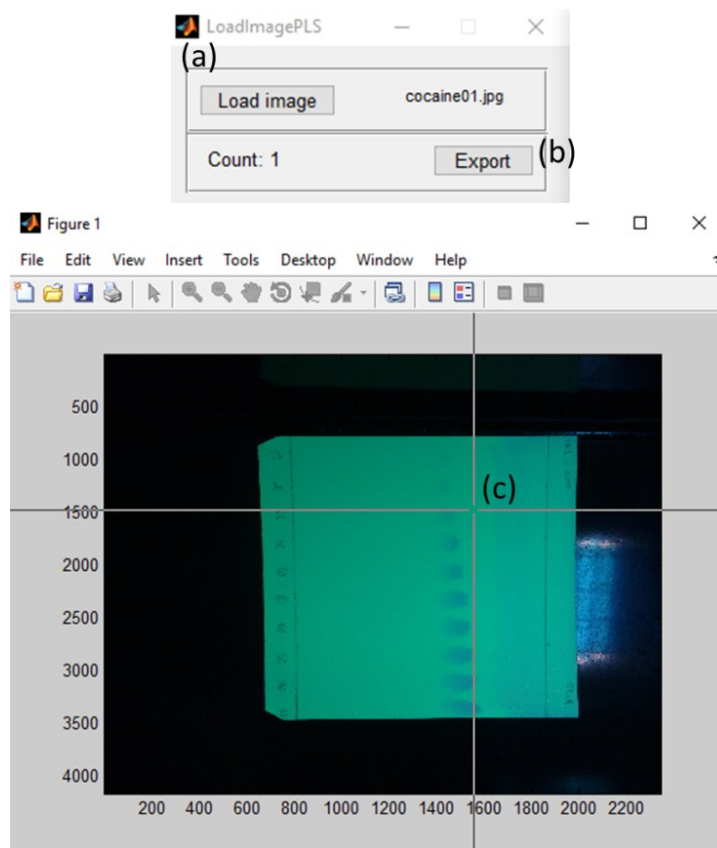


Figure ES1. Software that generates RGB histograms: (a) load image button; (b) export histogram button; (c) pointer cursor that generates a RGB histogram of the area (10 x 10 pixels) marked at each mouse click.

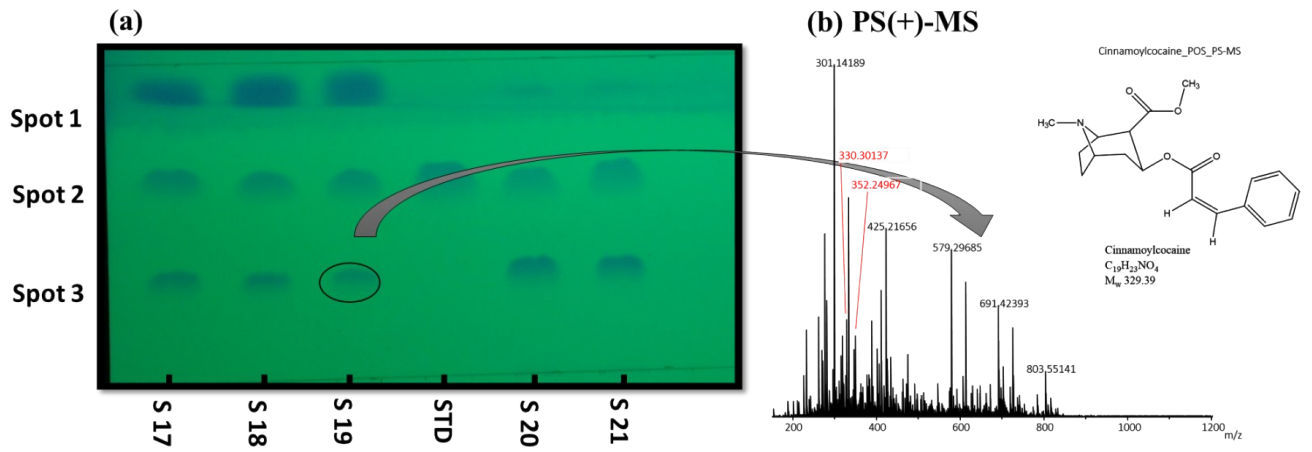


Figure ES2. (a) TLC analysis for 5 crack samples using CH₄OH:NH₄OH (99.5:0.5 % v/v) as mobile phase; and **(b)** PS(+)-MS of spot 3 of sample S19