

Solid Phase Extraction Purification of Saliva Samples for Antipsychotic Drug Quantitation

Ewelina Dziurkowska * and Marek Wesolowski

Department of Analytical Chemistry, Medical University of Gdansk, Gen. J. Hallera 107, 80-416 Gdansk, Poland; marwes@gumed.edu.pl

* Correspondence: elewajs@gumed.edu.pl; Tel.: +48-58-349-1097

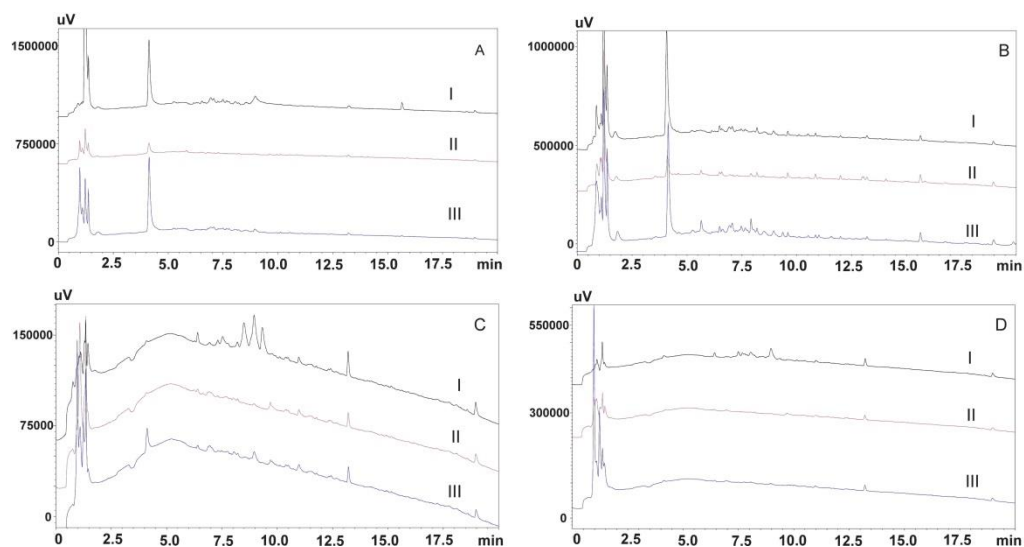


Figure S1. Chromatograms of blank saliva samples after elution of column with a 5% formic acid solution in methanol. (A)—procedure 9, (B)—procedure 10, (C)—procedure 11, (D)—procedure 12; I—Strata X columns, II—Strata X-C columns, III—Strata X-CW columns.

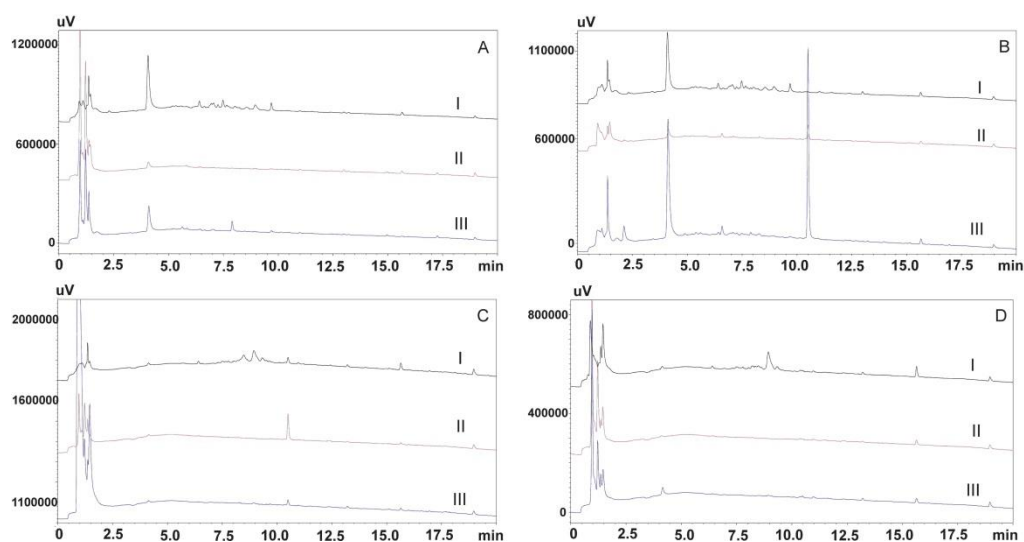


Figure S2. Chromatograms of blank saliva samples after elution of column with a 5% solution of formic acid in acetonitrile. (A)—procedure 13, (B)—procedure 14, (C)—procedure 15, (D)—procedure 16; I—Strata X columns, II—Strata X-C columns, III—Strata X-CW columns.

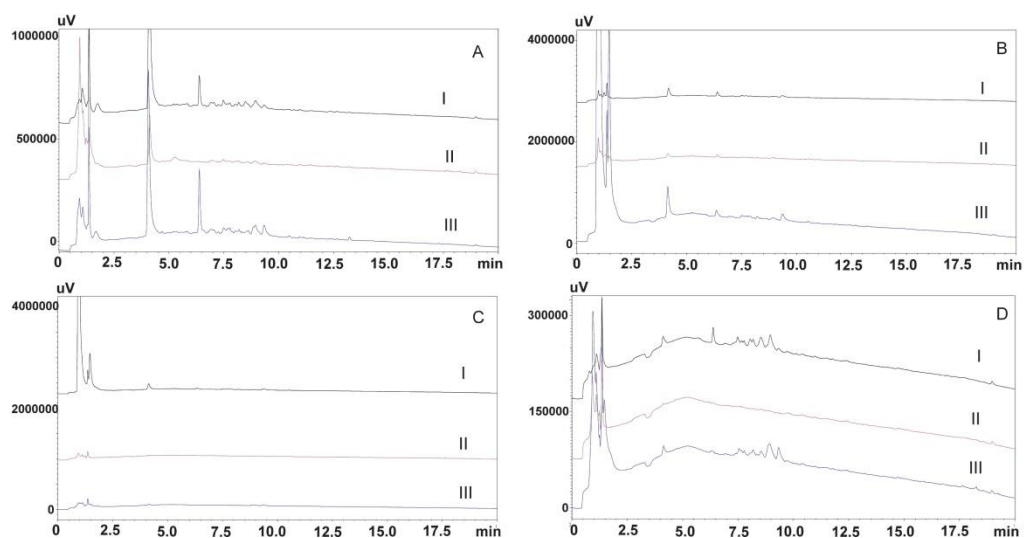


Figure S3. Chromatograms of blank saliva samples after elution of column with a 5% solution of ammonia in methanol. (A)—procedure 17, (B)—procedure 18, (C)—procedure 19, (D)—procedure 20; I—Strata X columns, II—Strata X-C columns, III—Strata X-CW columns.

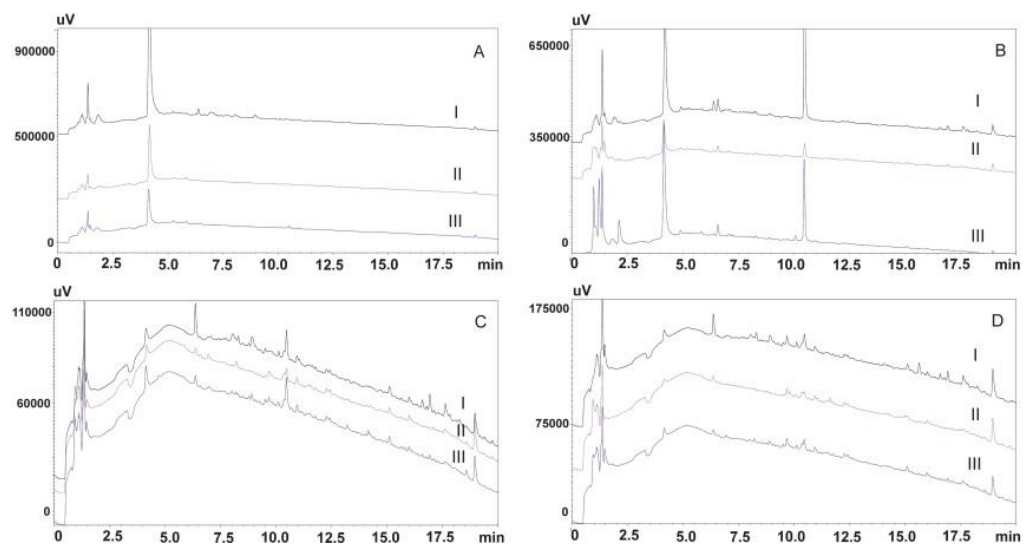


Figure S4. Chromatograms of blank saliva samples after elution of column with a 5% solution of ammonia in acetonitrile. (A)—procedure 21, (B)—procedure 22, (C)—procedure 23, (D)—procedure 24; I—Strata X columns, II—Strata X-C columns, III—Strata X-CW columns.