

Simultaneous Determination of Pesticide Residues and Mycotoxins in Storage Pu-erh Tea Using Ultra-High-Performance Liquid Chromatography Coupled with Tandem Mass Spectrometry

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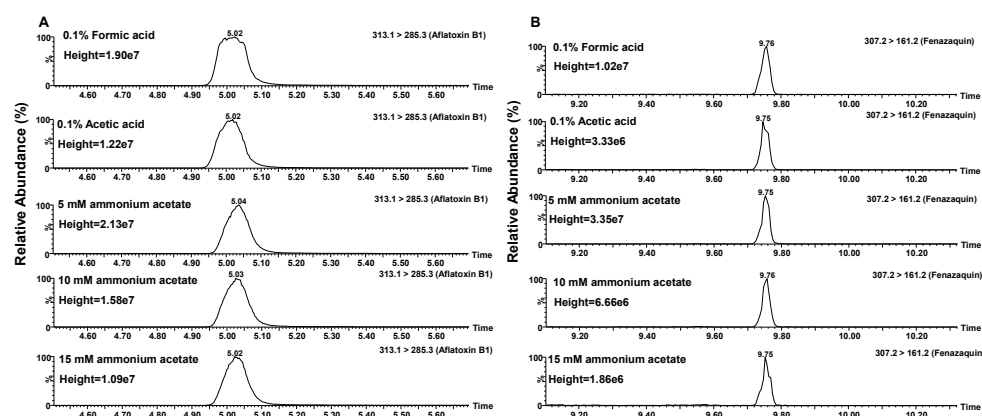
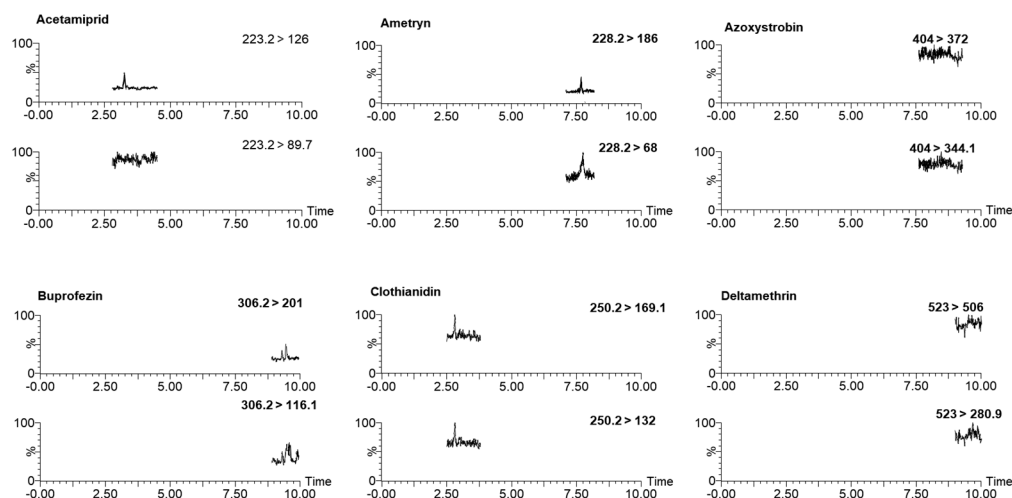
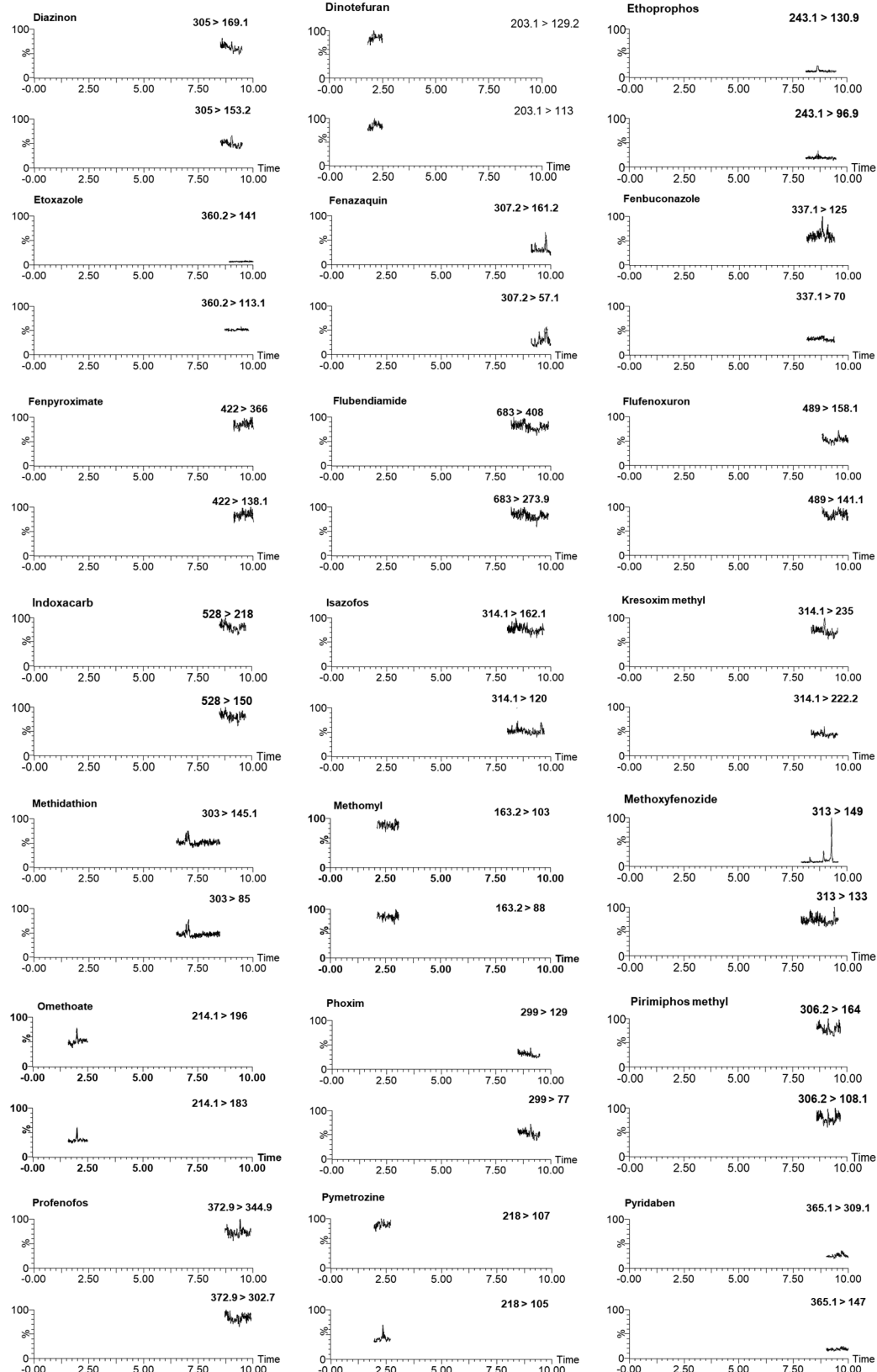


Figure S1. MRM chromatograms of aflatoxin B₁ (A) and fenazaquin (B) with 0.1% formic acid, 0.1% acetic acid and 5, 10 and 15 mM ammonia acetate as mobile phase modifiers.





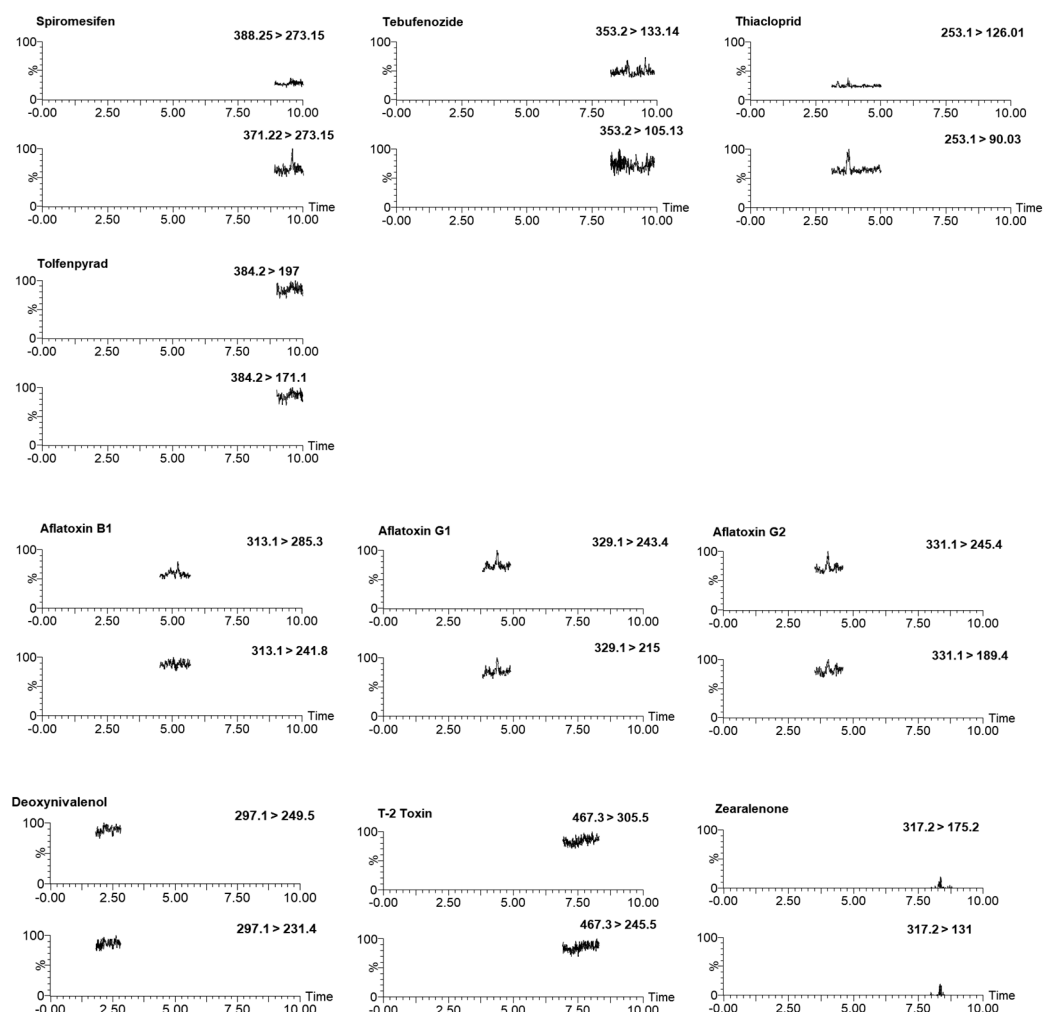
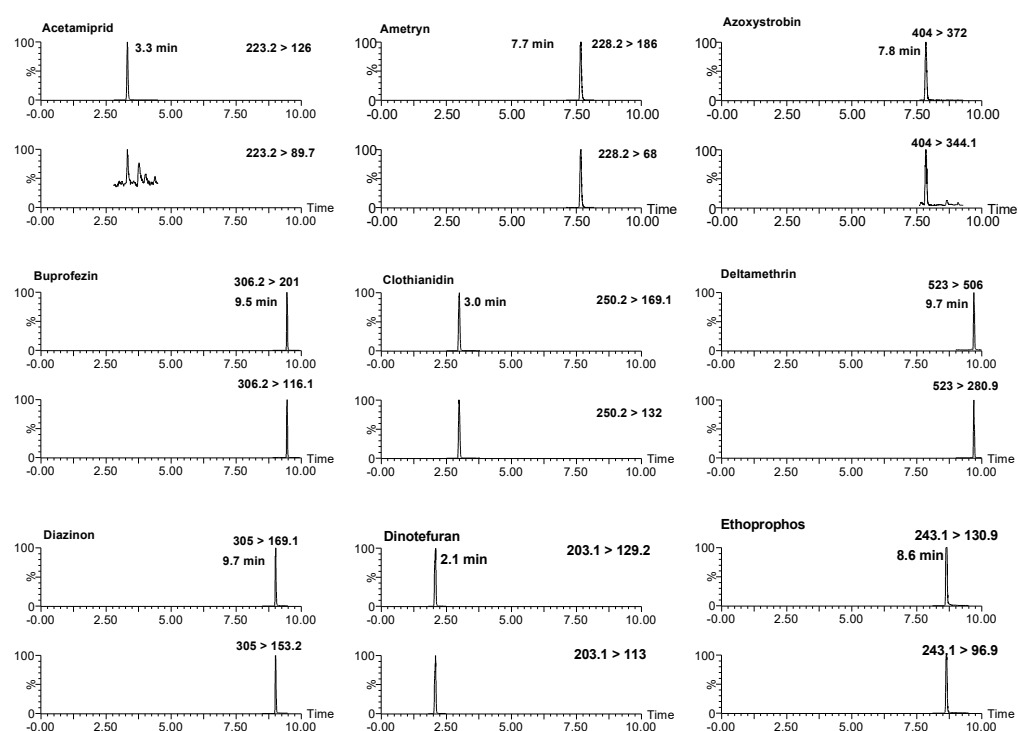
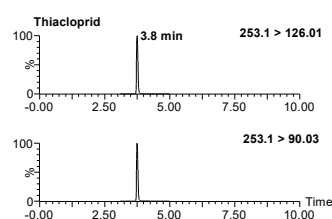
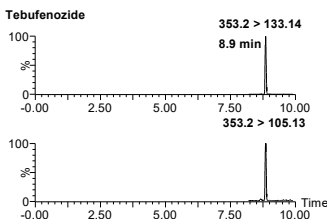
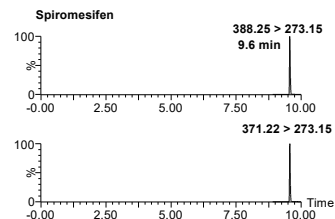
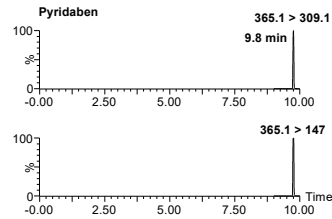
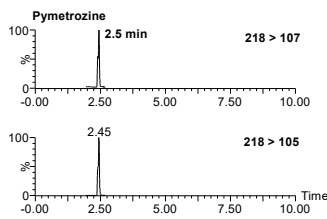
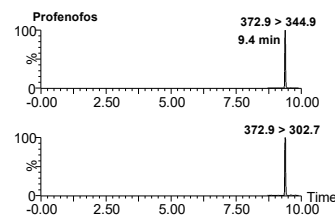
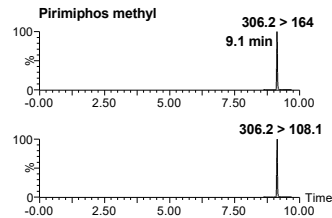
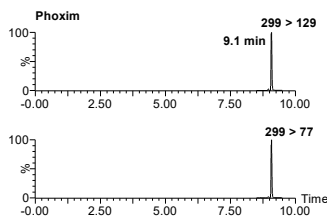
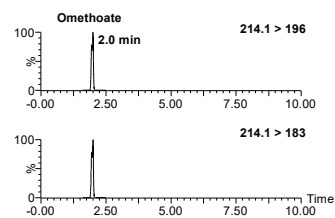
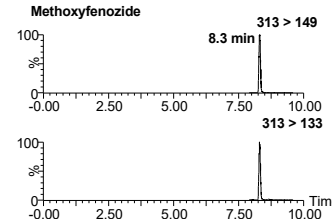
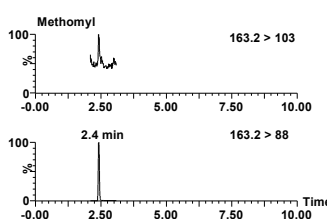
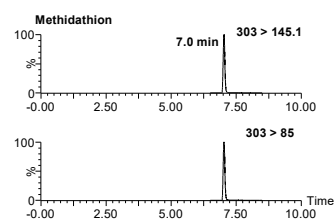
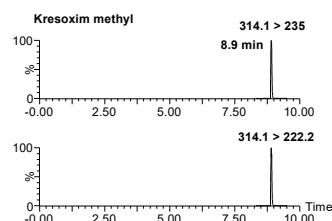
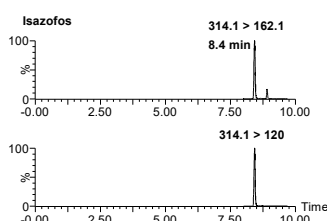
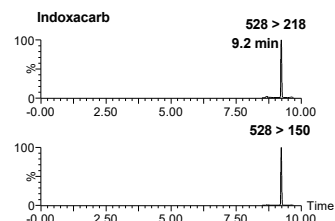
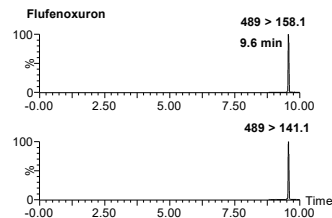
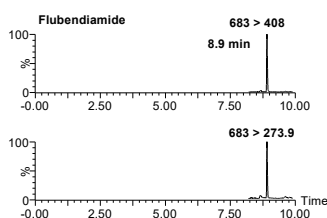
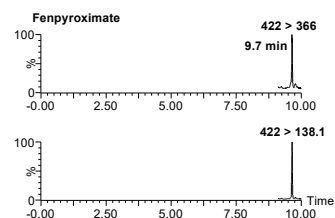
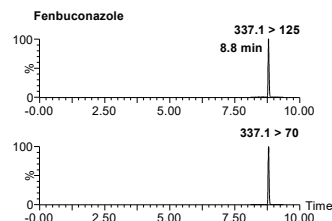
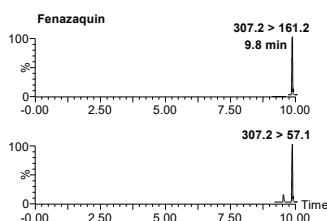
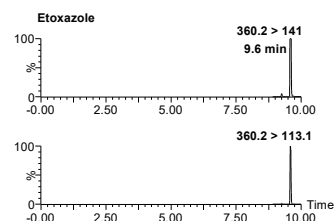


Figure S2. Representative UPLC-MS/MS chromatograms obtained from a blank Pu-erh tea sample.





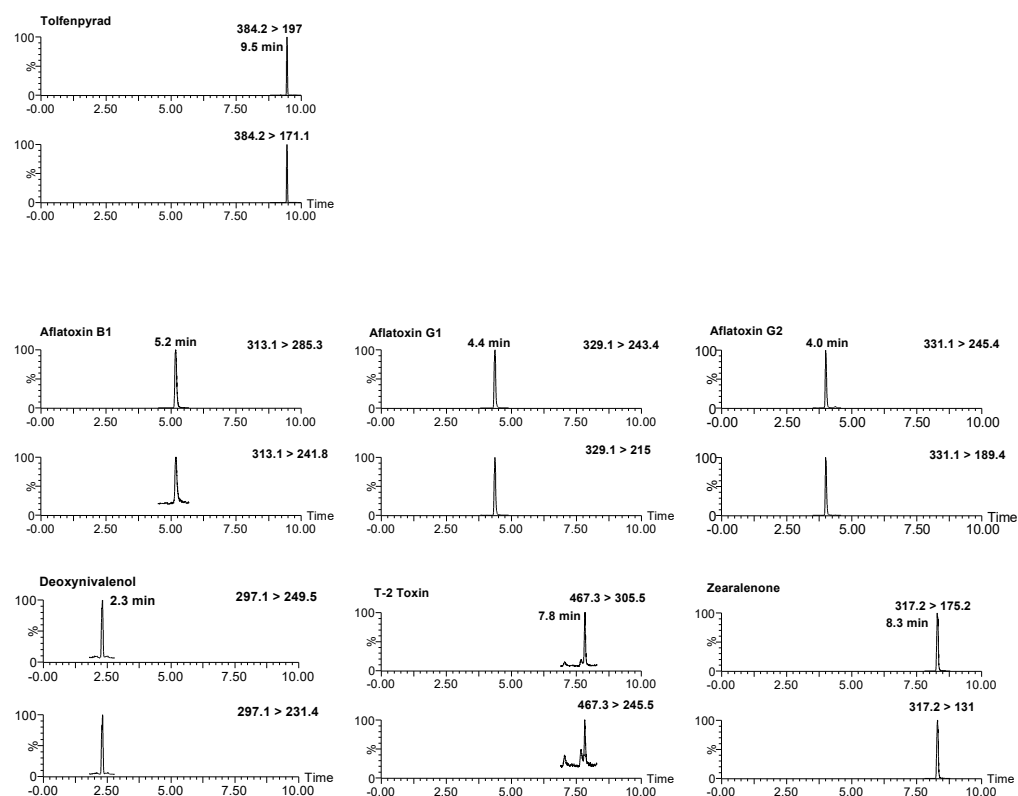


Figure S3. Representative UPLC-MS/MS chromatograms obtained from a standard in the solvent mixture.