

Supplementary Materials: Improved Analytical Approach for Determination of Tropane Alkaloids in Leafy Vegetables Based on μ -QuEChERS Combined with HPLC-MS/MS

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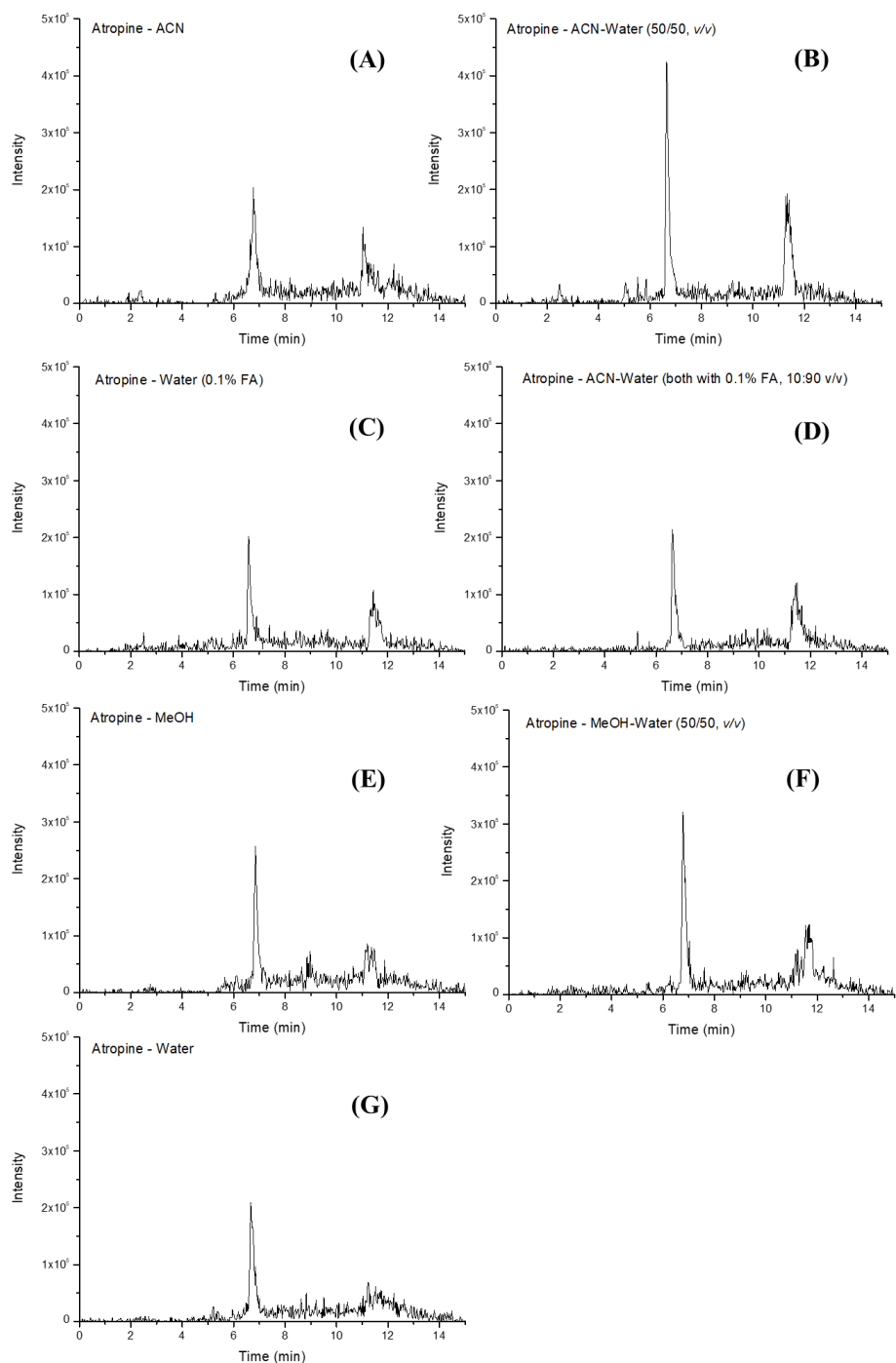


Figure S1. Chromatograms for a sample (Mix-1) spiked with 5 ng/g of atropine extracted and purified with the μ -QuEChERS protocol and injected in different reconstitution solvents. **A:** ACN; **B:** ACN-Water (50/50, *v/v*); **C:** Water (0.1% FA); **D:** ACN-Water (both with 0.1% FA 10/90, *v/v*); **E:** MeOH; **F:** MeOH-Water (50/50, *v/v*); **G:** Water.

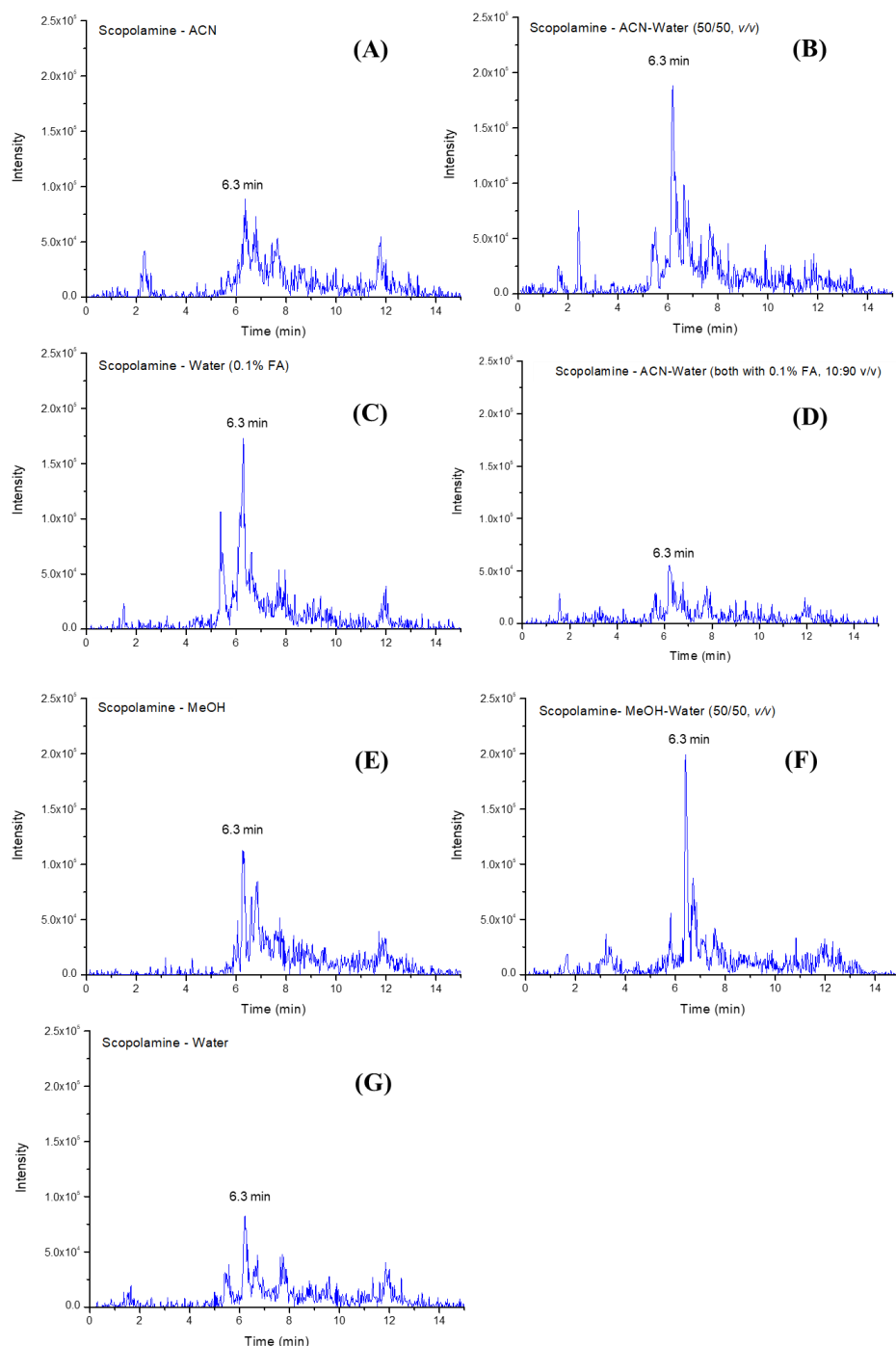


Figure S2. Chromatograms for a sample (Mix-1) spiked with 5 ng/g of scopolamine extracted and purified with the μ -QuEChERS protocol and injected in different reconstitution solvents. **A:** ACN; **B:** ACN-Water (50/50,

v/v); **C**: Water (0.1% FA); **D**: ACN-Water (both with 0.1%, FA 10/90, *v/v*); **E**: MeOH; **F**: MeOH-Water (50/50, *v/v*); **G**: Water.
