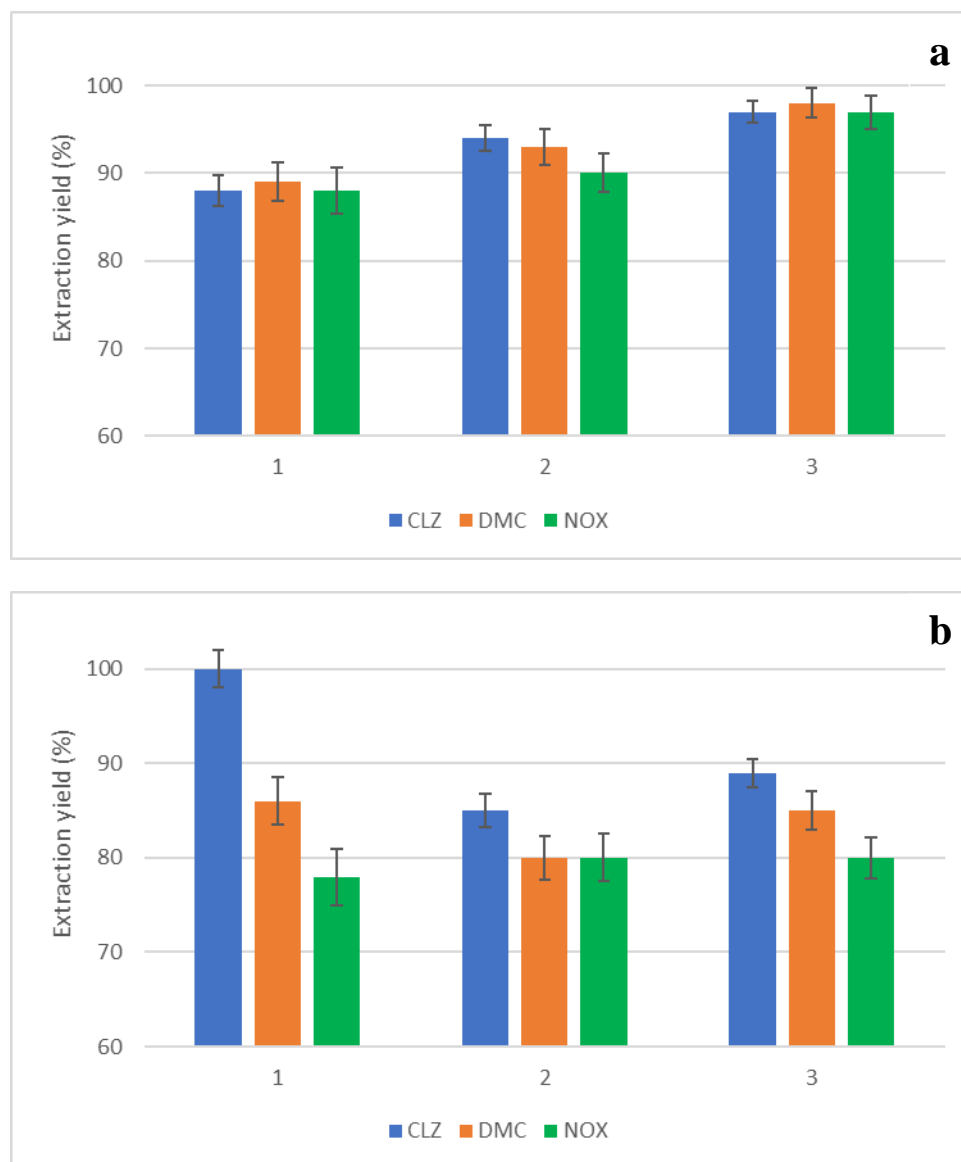
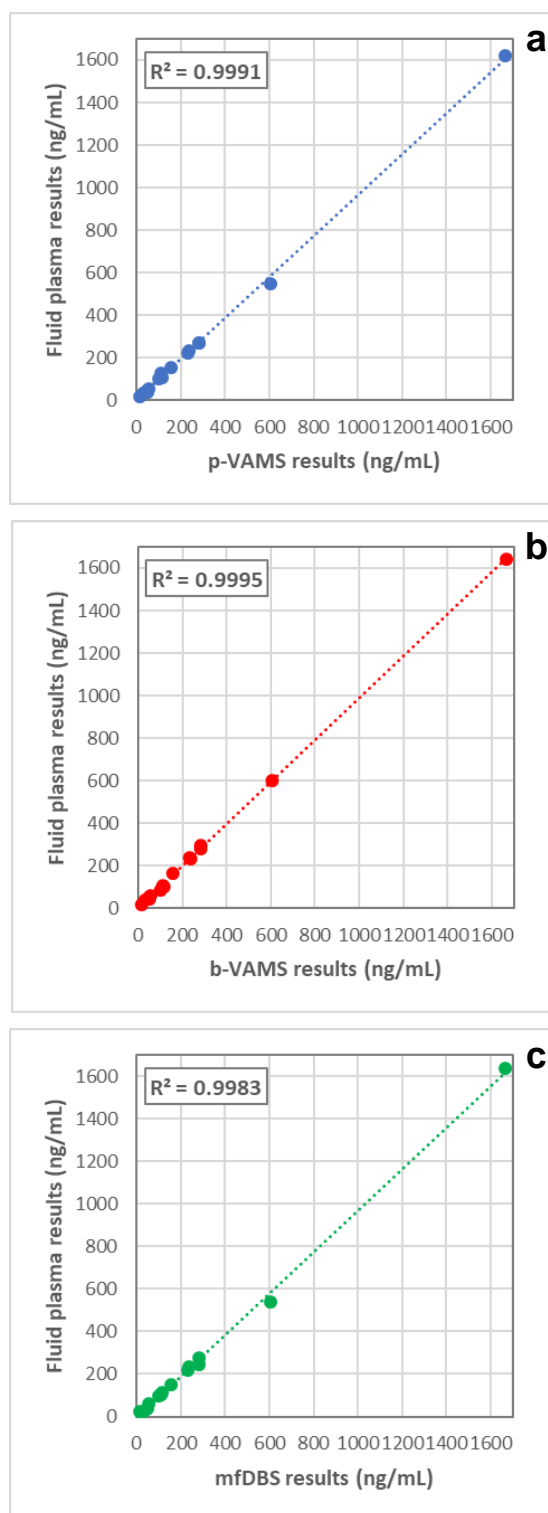


Supplementary Material

Supplementary Figures



Supplementary Figure 1. Extraction solvents and solvent mixtures tested for (a) VAMS and (b) mfDBS extraction: 1: Phosphate buffer/ACN/MeOH, 52/12/36 (V/V/V); 2: ACN/MeOH 1:1 (V/V); 3: 100% MeOH.



Supplementary Figure 2. Linear regression graphs for the comparisons of plasma concentrations obtained from fluid plasma with those obtained from (a) p-VAMS, (b) b-VAMS and (c) mfDBS.