

Supplementary Materials for CYP2C9 manuscript

Development and Validation of an HPLC-UV Method for the Quantification of 4'-Hydroxydiclofenac Using Salicylic Acid: Future Applications for Measurement of In Vitro Drug–Drug Interaction in Rat Liver Microsomes

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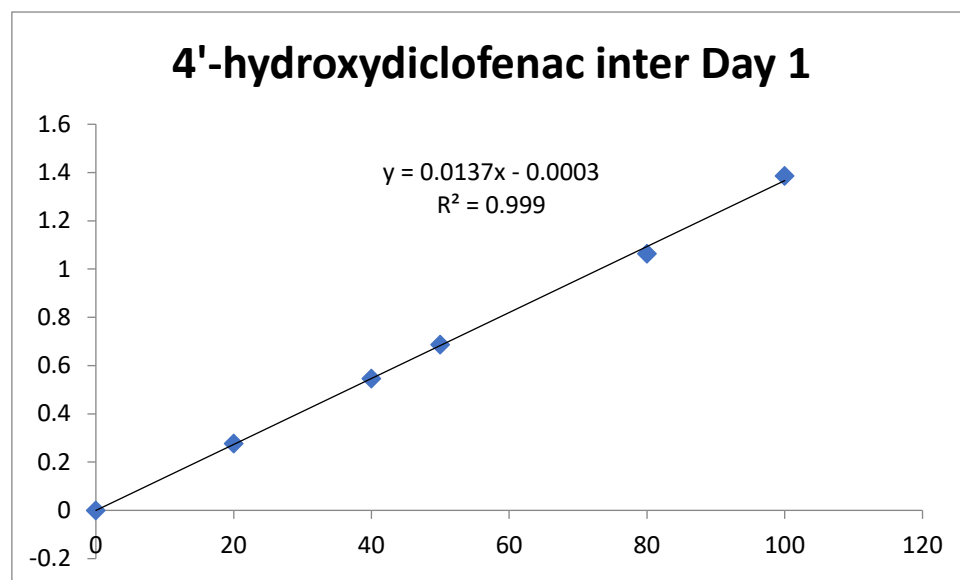


Figure S1. Calibration curve of 4'-hydroxydiclofenac for intra-assay and inter-assay Day 1.

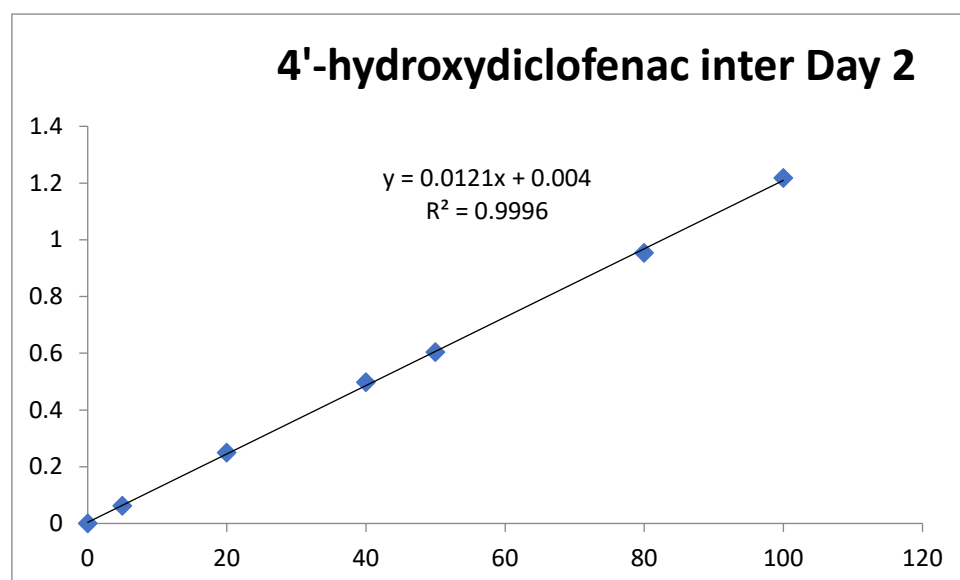


Figure S2. Calibration curve of 4'-hydroxydiclofenac for inter-assay Day 2.

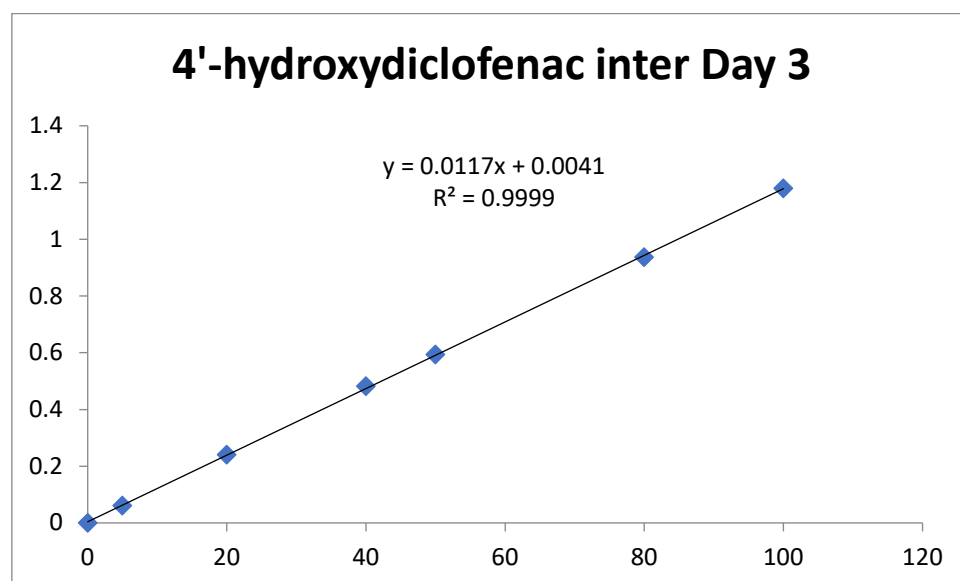


Figure S3. Calibration curve of 4'-hydroxydiclofenac for inter-assay Day 3.

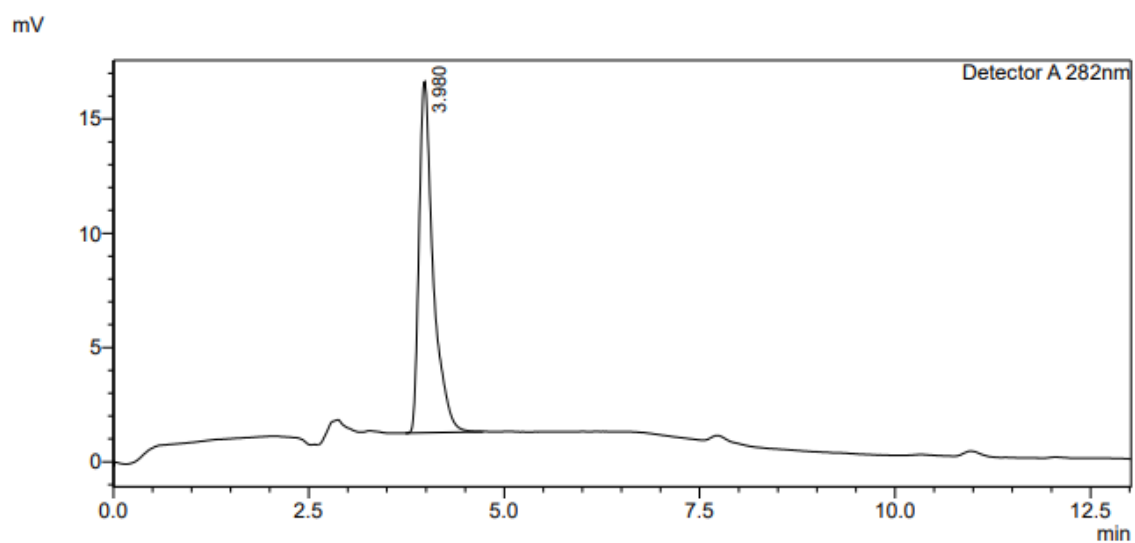


Figure S4. HPLC chromatogram of salicylic acid (100 µM).

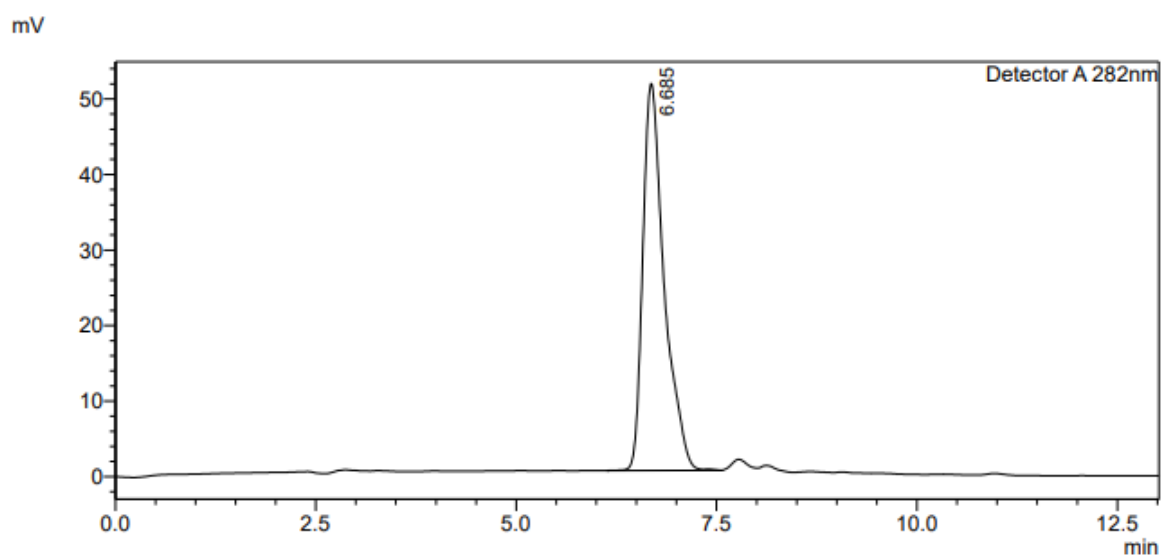


Figure S5. HPLC chromatogram of 4'-hydroxydiclofenac (100 µM).

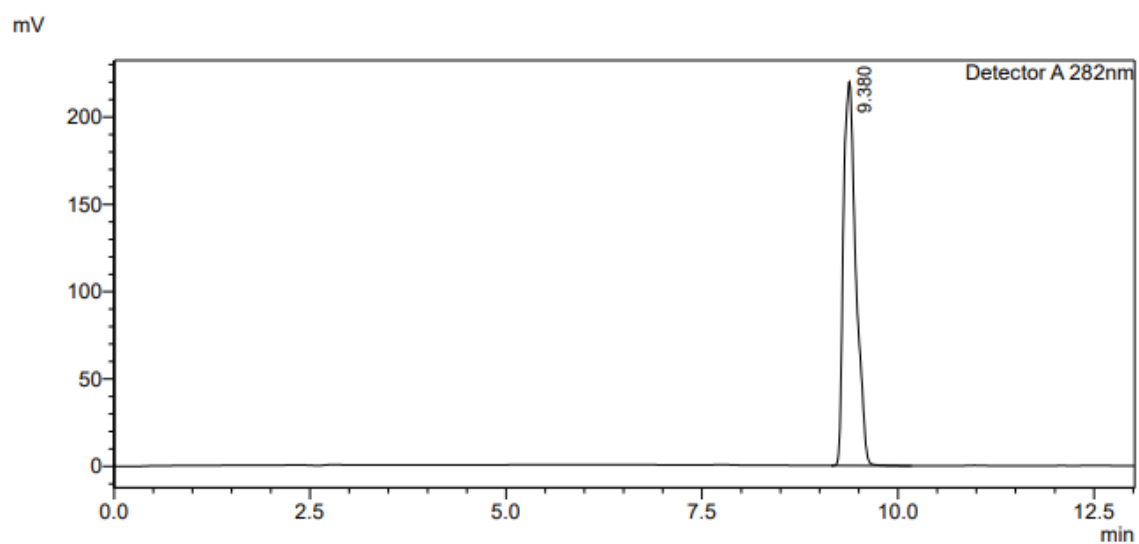


Figure S6. HPLC chromatogram of Diclofenac (200 µM).

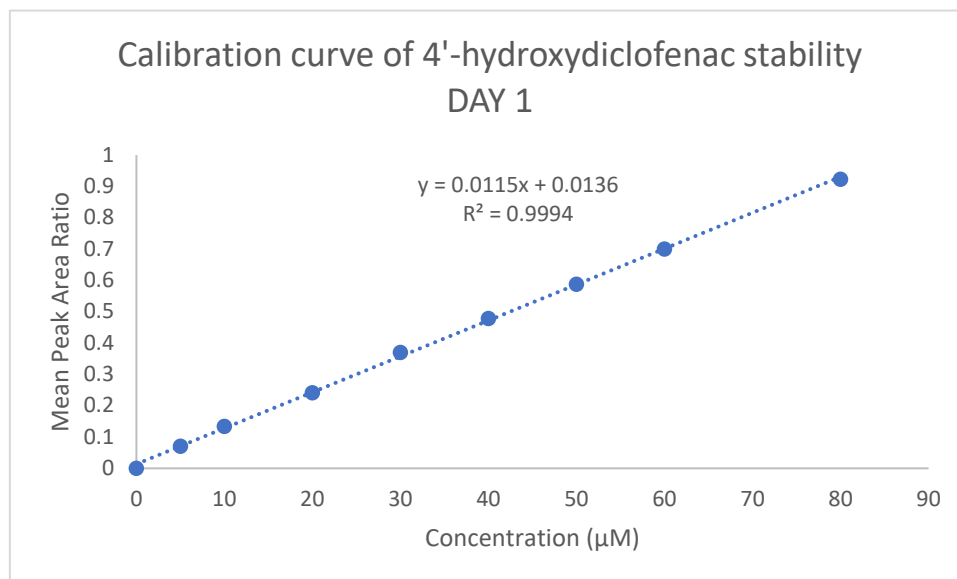


Figure S7. Calibration curve of 4'-hydroxydiclofenac stability test day 1.

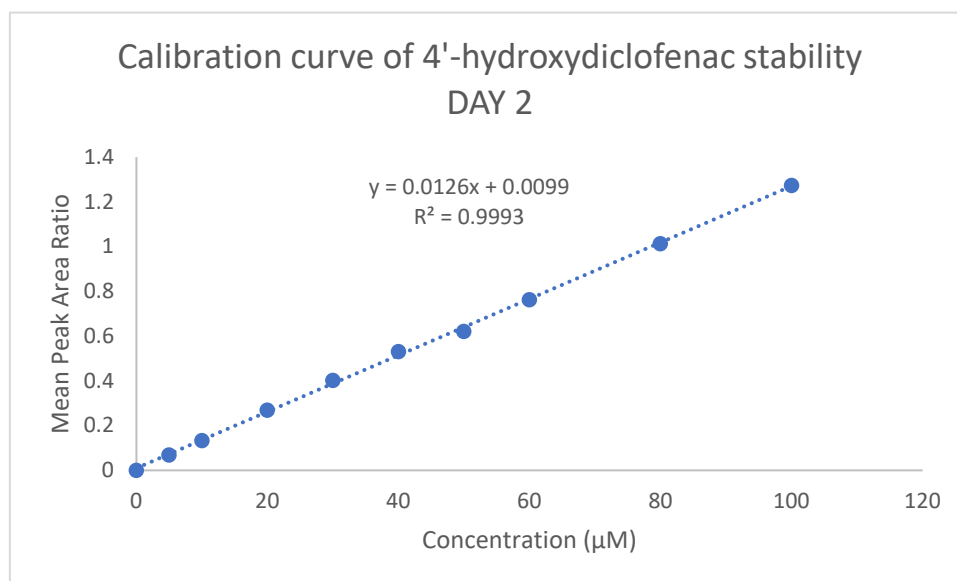


Figure S8. Calibration curve of 4'-hydroxydiclofenac stability test day 2.

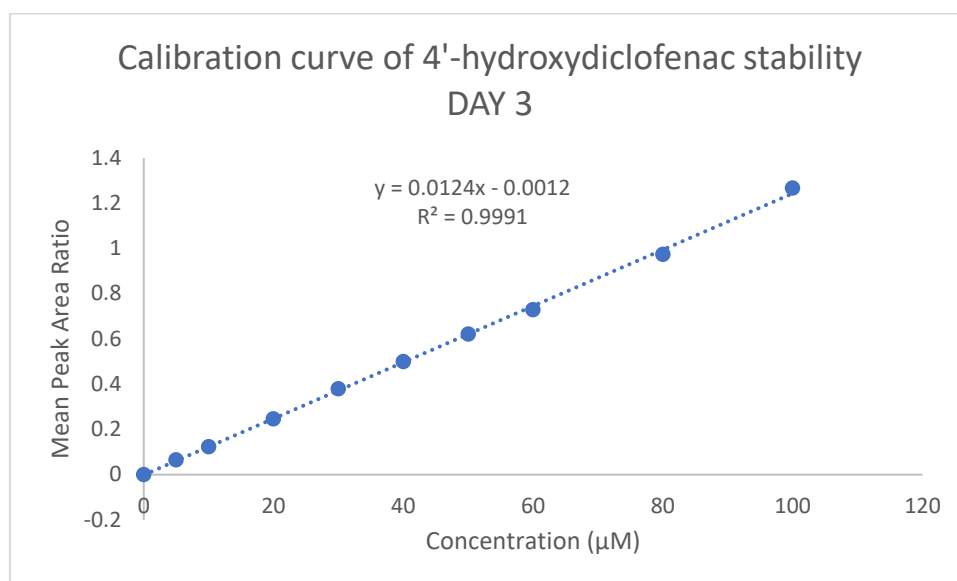


Figure S9. Calibration curve of 4'-hydroxydiclofenac stability test day 3.