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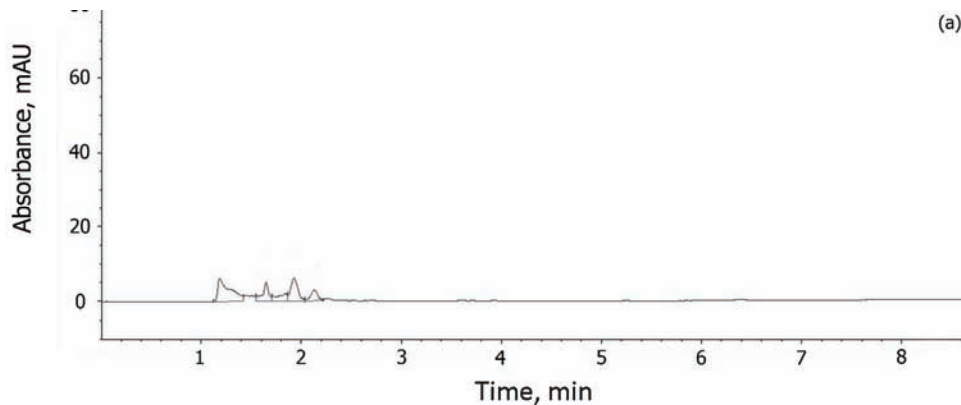
SUPPLEMENTARY MATERIAL TO
**Development and validation of a solid phase extraction-HPLC
method for the determination of carbamazepine and its
metabolites, carbamazepine epoxide and carbamazepine
trans-diol, in plasma**

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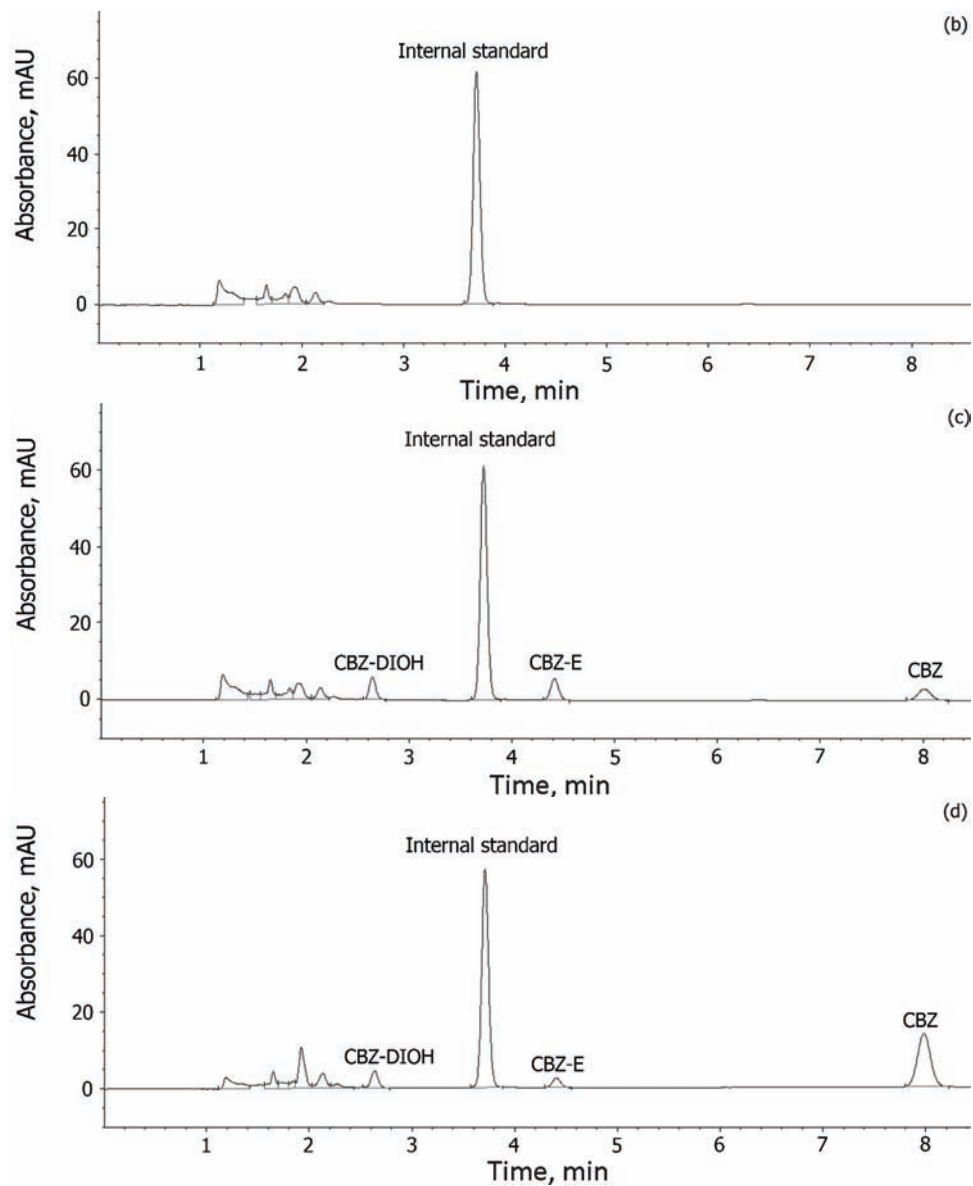


Fig. S-1. Representative chromatograms of blank plasma (a), blank plasma spiked with $10 \mu\text{g mL}^{-1}$ of internal standard (b), blank plasma spiked with $0.6 \mu\text{g mL}^{-1}$ of CBZ, CBZ-E, CBZ-DIOH and $10 \mu\text{g mL}^{-1}$ of internal standard (c) and plasma sample of an epileptic patient (concentrations of CBZ, CBZ-E and CBZ-DIOH were 7.12, 1.44 and $1.40 \mu\text{g mL}^{-1}$, respectively) at 9.0 h after receiving an oral dose of 200 mg CBZ (d).