

Figure S1. Curve fittings to kinetic model proposed by KAS, FWO and Starink for WPCBs 1<sup>st</sup> (a,b,c) and 2<sup>nd</sup> (d,e,f) Zone

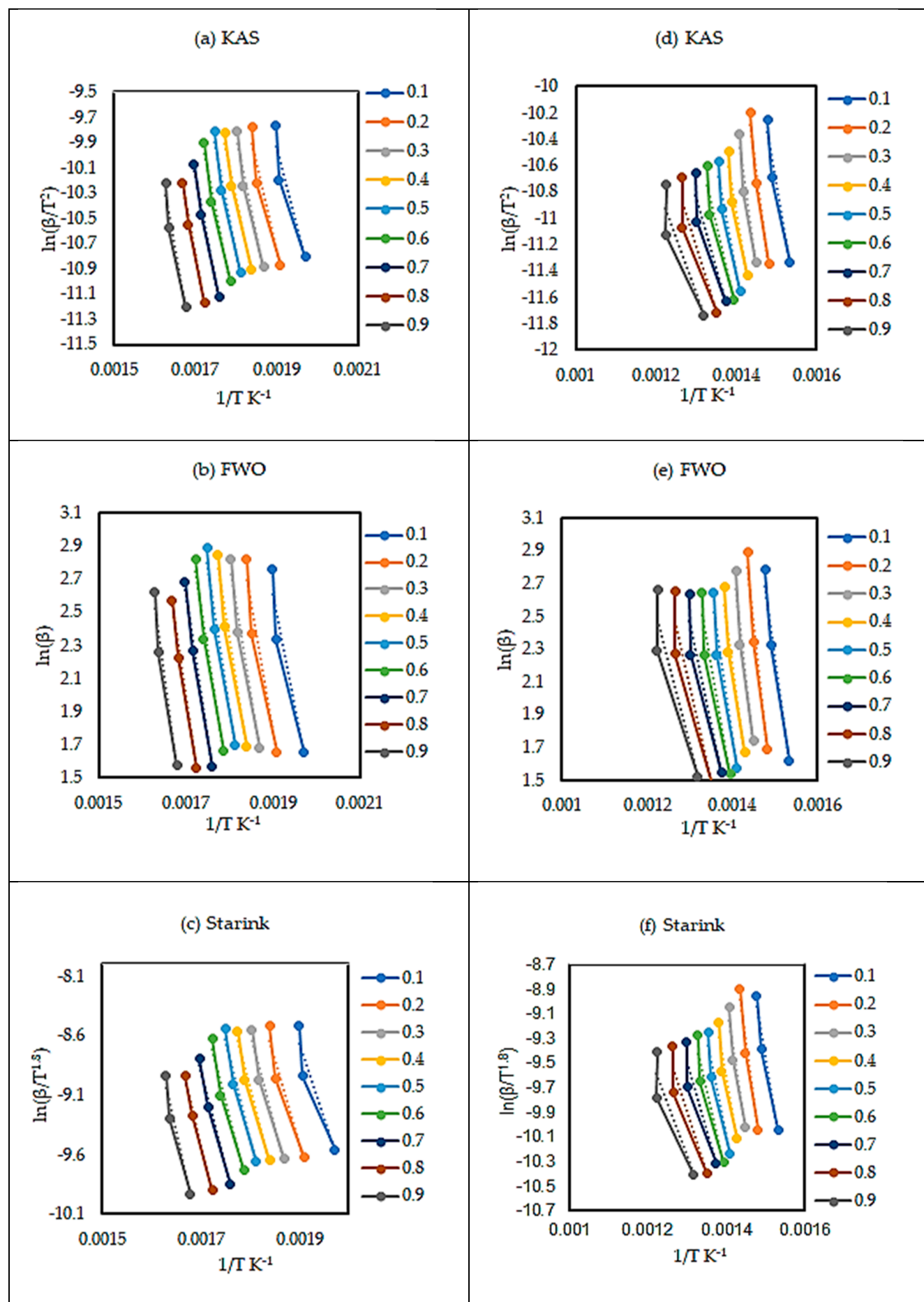
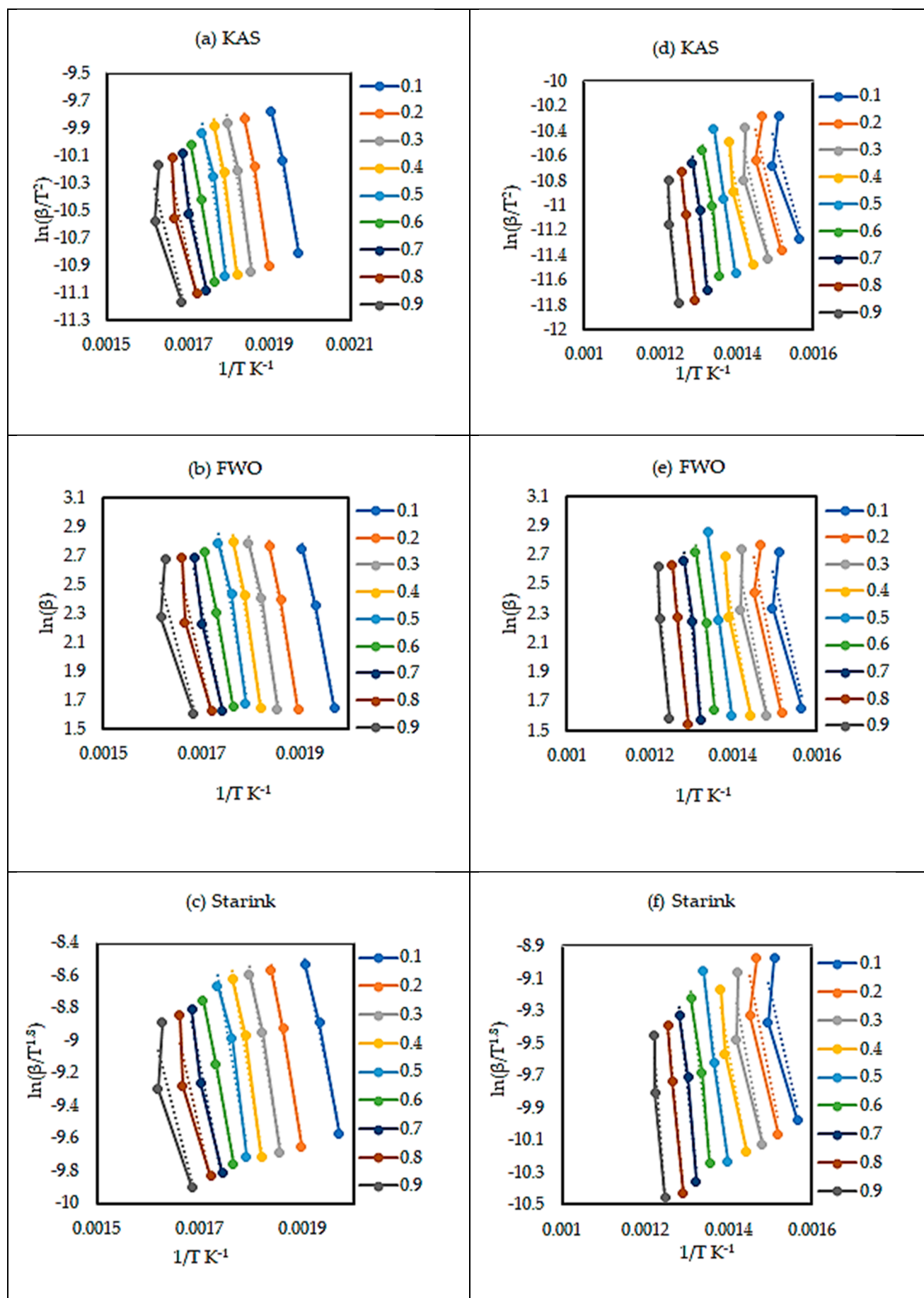


Figure. S2. Curve fittings to kinetic model proposed by KAS, FWO and Starink for CS 1<sup>st</sup> (a,b,c) and 2<sup>nd</sup> (d,e,f) Zone.



**Figure S3.** Curve fittings to kinetic model proposed by KAS, FWO and Starink for CS:WPCB 1<sup>st</sup> (a,b,c) and 2<sup>nd</sup> (d,e,f) Zone.