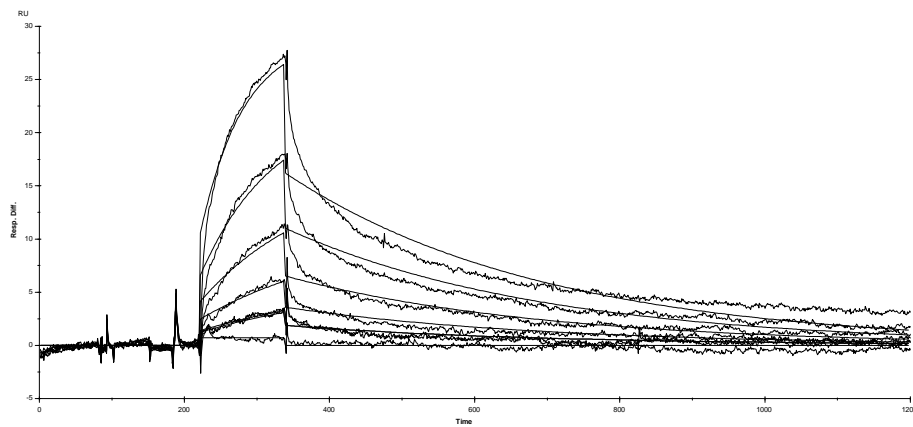
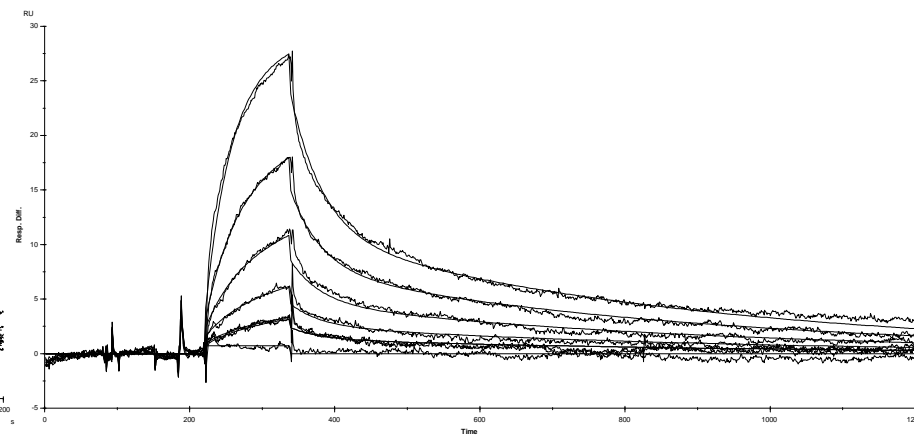
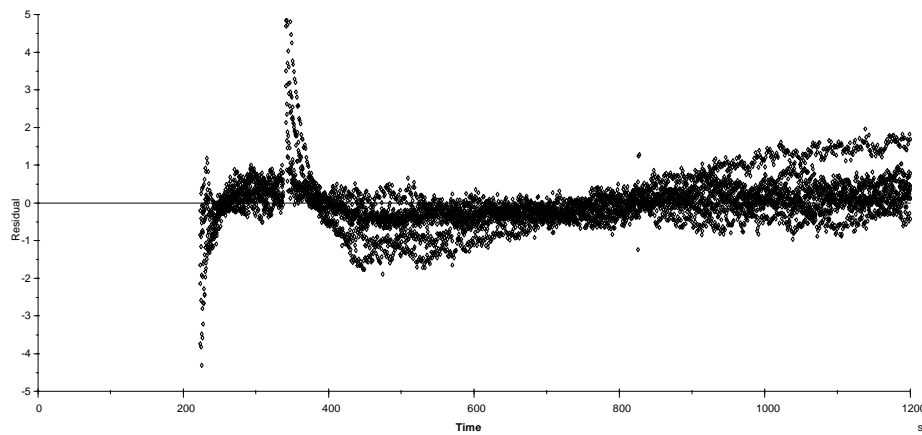


**A****1:1 model (langmuir)****B****2:1 model****C****D**