



Figure 6.3. Concentration profiles at the end of the column (100 dm) versus time for example problem 6.6. (a) Major aqueous species and pH under conditions of kinetic adsorption and buffered pH, (b) Adsorbed species under conditions of kinetic adsorption and buffered pH, (c) Major aqueous species and pH under conditions of kinetic adsorption and variable pH, (d) Adsorbed species under conditions of kinetic adsorption and variable pH, (e) Major aqueous species and pH under conditions of equilibrium adsorption and variable pH, (f) Adsorbed species under conditions of equilibrium adsorption and variable pH.