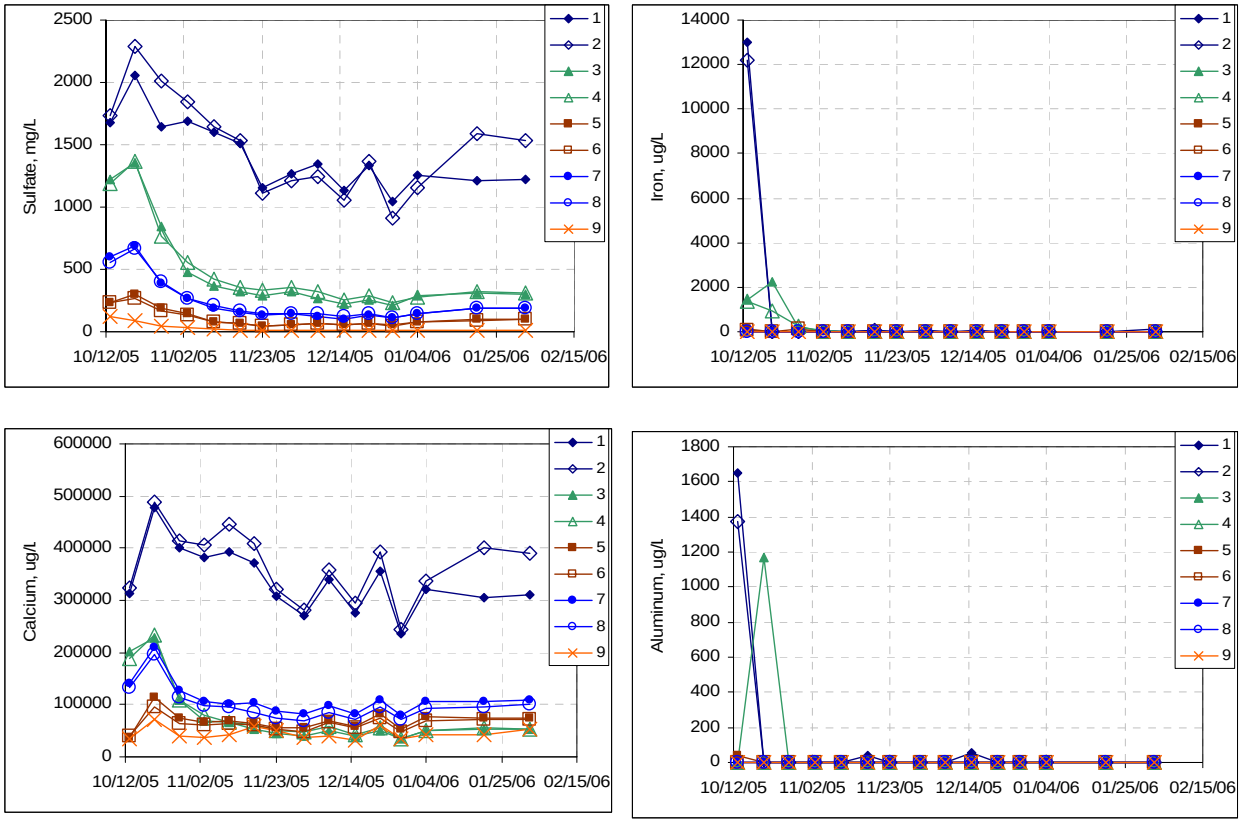


Figure 5.34. Concentrations of target analytes in leachates as a function of time for duplicate leach columns of Houchin Creek Shale (1 and 2), Lower Kittanning Shale (3 and 4), Kanawha Black Flint Shale (5 and 6), Brush Creek Shale (7 and 8), and a single column of Middle Kittanning Sandstone (9).

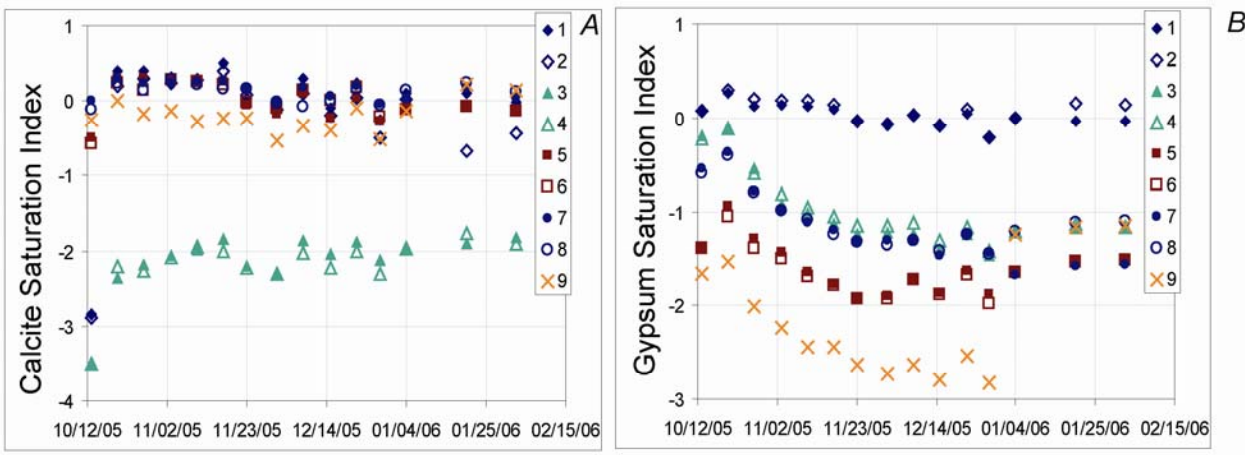


Figure 5.35. Effluent saturation indices for calcite (A) and gypsum (B). Saturation indices (log IAP/K) >0 indicate saturation or supersaturation of the solid phase. See Appendix 5.3 for details and references. Same sample key as Figure 5.34.