

Figure 8-2. Sulfate and Specific Conductance, Weeks 1 and 14 For 5 Rocks. Sulfate in mg/L, Specific Conductance in umhos/cm. Values are medians of all labs.

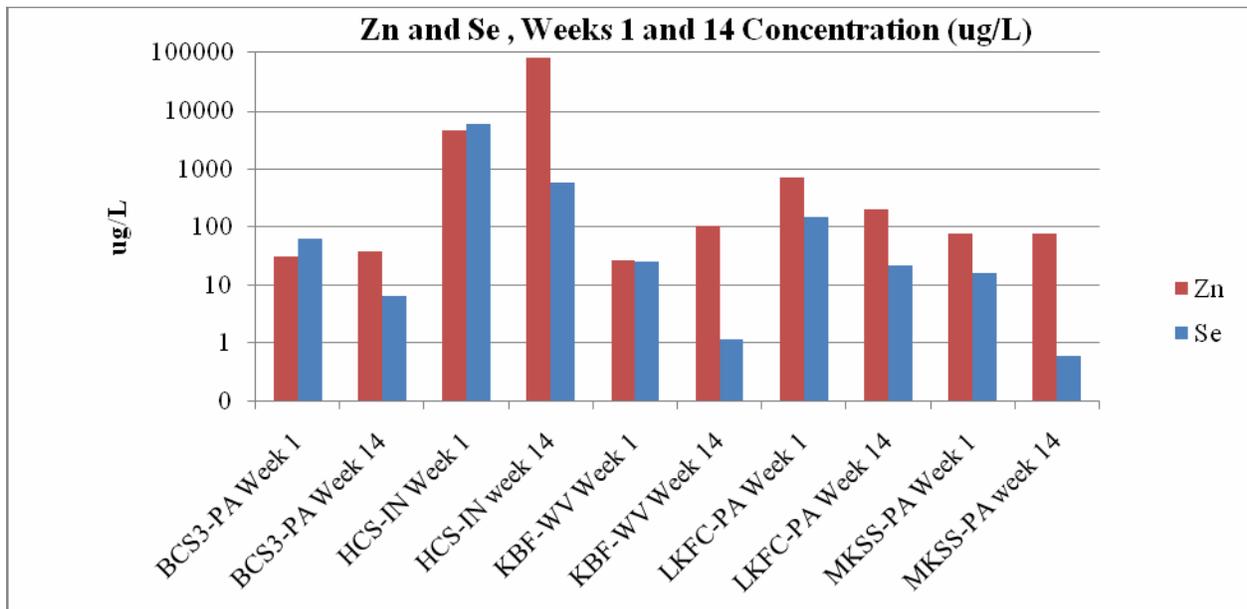


Figure 8-3. Selenium and Zinc Concentration, Weeks 1 and 14 for 5 Rocks. Data are median values of all labs. Concentration is ug/L, log scale. Values are medians of all labs.

Figure 8-3 shows weeks 1 and 14 zinc and selenium concentration data. Four rocks leached these elements at concentrations of a few ug/L, and concentrations declined during the test. Sample HCS-IN produced the highest leachate concentrations and zinc actually increased from week 1 to 14 as the sample acidified. Selenium concentration declined about 90 to 95% for all five rocks from week 1 to week 14. Sample KBF-WV was collected from a mining area in