Site: ACE; Element: Mn (% cps sum) WLS\_wt:  $y = 2 + 1395 \cdot x$ ,  $R^2 = 0.342$ , P = 1.6e-26OLS\_wt:  $y = -15 + 1543 \cdot x$ ,  $R^2 = 0.634$ , P = 2.6e-61WLS:  $y = 1.9 + 1378 \cdot x$ ,  $R^2 = 0.44$ , P = 4.5e-36OLS:  $y = 56 + 982 \cdot x$ ,  $R^2 = 0.5$ , P = 8.1e-43n = 2742e+03 Mn [ICPMS] (ppm) 1e+03 0e+00 0.0 0.5 1.0 1.5 2.0 2.5 Mn [XRF-CS] (% cps sum) HER42PB KER1