Site: KER3; Element: Mn (cps) WLS\_wt:  $y = -7.7 + 1.8 \cdot x$ ,  $R^2 = 0.325$ , P = 1.8e - 05OLS\_wt:  $y = 1.6 + 1.4 \cdot x$ ,  $R^2 = 0.337$ , P = 8e - 06WLS:  $y = -4.4 + 1.7 \cdot x$ ,  $R^2 = 0.315$ , P = 1.8e - 05OLS:  $y = -1.1 + 1.6 \cdot x$ ,  $R^2 = 0.382$ , P = 1.3e - 06n = 514e+02-Mn [ICPMS] (ppm) 2e+02-0e+00 100 Ò 200 Mn [XRF-CS] (cps) OLS\_wt