Site: KER1 ; Element: Mn (cps)

WLS_wt : $y = 26 + 1.4 \cdot x$, $R^2 = 0.0937$, $P = 2.7e{-}10$
OLS_wt : $y = 5.4 + 2 \cdot x$, $R^2 = 0.388$, $P = 8.2e{-}07$
WLS : $y = 1.4 + 1.9 \cdot x$, $R^2 = 0.553$, $P = 2.7e{-}10$
OLS : $y = 71 + 1.1 \cdot x$, $R^2 = 0.485$, $P = 9.7e{-}09$

$n = 52$

Mn [ICPMS] (ppm)

Mn [XRF−CS] (cps)

OLS   OLS_wt   WLS   WLS_wt