Site: HER42PB ; Element: Mn (%cps sum)

WLS_wt : $y = 91 + 1094 \cdot x$, $R^2 = 0.699$, $P = 1.8e{-}19$
OLS_wt : $y = 90 + 1096 \cdot x$, $R^2 = 0.536$, $P = 6e{-}13$
WLS : $y = 91 + 1094 \cdot x$, $R^2 = 0.7$, $P = 1.8e{-}19$
OLS : $y = 91 + 1090 \cdot x$, $R^2 = 0.574$, $P = 3.2e{-}14$

$n = 70$

Mn [ICPMS] (ppm)

Mn [XRF−CS] (%cps sum)

OLS   OLS_wt   WLS   WLS_wt