Site: PB1 ; Element: Fe (cps)

WLS_wt : $y = 7226 + 1.3 \cdot x$, $R^2 = 0.858$, $P = 6.7\mathrm{e}{-13}$
OLS_wt : $y = 4905 + 1.3 \cdot x$, $R^2 = 0.905$, $P = 2.2\mathrm{e}{-16}$
WLS : $y = 8008 + 1.2 \cdot x$, $R^2 = 0.836$, $P = 6.7\mathrm{e}{-13}$

$n = 31$

Fe [XRF−CS] (cps)

Fe [ICPMS] (ppm)

OLS   OLS_wt   WLS   WLS_wt