

Mn [ICPMS] (ppm)

$6e+02$

$4e+02$

$2e+02$

$0e+00$

WLS_wt: $y = 35 + 953 \cdot x$, $R^2 = 0.0609$, $P = 0.028$
 OLS_wt: $y = 23 + 1039 \cdot x$, $R^2 = 0.0707$, $P = 0.026$
 WLS: $y = 46 + 804 \cdot x$, $R^2 = 0.069$, $P = 0.028$
 OLS: $y = 63 + 580 \cdot x$, $R^2 = 0.0754$, $P = 0.021$

0.0

0.2

0.4

0.6

Mn [XRF-CS] (%cps sum)

OLS OLS_wt WLS WLS_wt

