MgO (wt%)
y = 1.1844x - 1.1935
R2 = 0.9933
Al2O3 (wt%)
y = 0.9845x + 0.9052
R2 = 0.9252
SiO2 (wt%)
y = 1.051x + 0.7284
R2 = 0.9796
Fe (wt%)
y = 0.8394x - 0.1504
R2 = 0.9983
MnO (wt%)
y = 1.087x - 0.0163
R2 = 1
y = 1.004x - 0.0045
R2 = 0.9847
TiO2 (wt%)
y = 1.0185x + 0.0372
R2 = 0.9969
CaO (wt%)
y = 0.8946x + 0.2369
R2 = 0.9706
K2O (wt%)
y = 0.9164x + 0.3628
R2 = 0.9955
Ni (ppm)
y = 1.073x - 76.388
R2 = 0.9947
y = 0.8655x - 1.8613
R2 = 0.9902
Zn (ppm)
y = 1.1076x - 13.943
R2 = 0.9718
Cu (ppm)
y = 1.0535x - 10.985
R2 = 0.998
Sr (ppm)
y = 0.9855x - 2.2688
R2 = 0.9999
Cr (ppm)
y = 1.0734x + 78.105
R2 = 0.9963
Rb (ppm)
y = 0.9194x + 5.2589
R2 = 0.9993
Y (ppm)
y = 0.9328x + 1.4648
R2 = 0.9791
V (ppm)
y = 0.7527x - 25.146
R2 = 0.7603
P (ppm)
y = 0.7838x + 856.6
R2 = 0.7352
Zr (ppm)
y = 0.9862x + 15.442
R2 = 0.997
Nb (ppm)
y = 0.6546x + 2.7824
R2 = 0.9976
Preferred value
Measured value