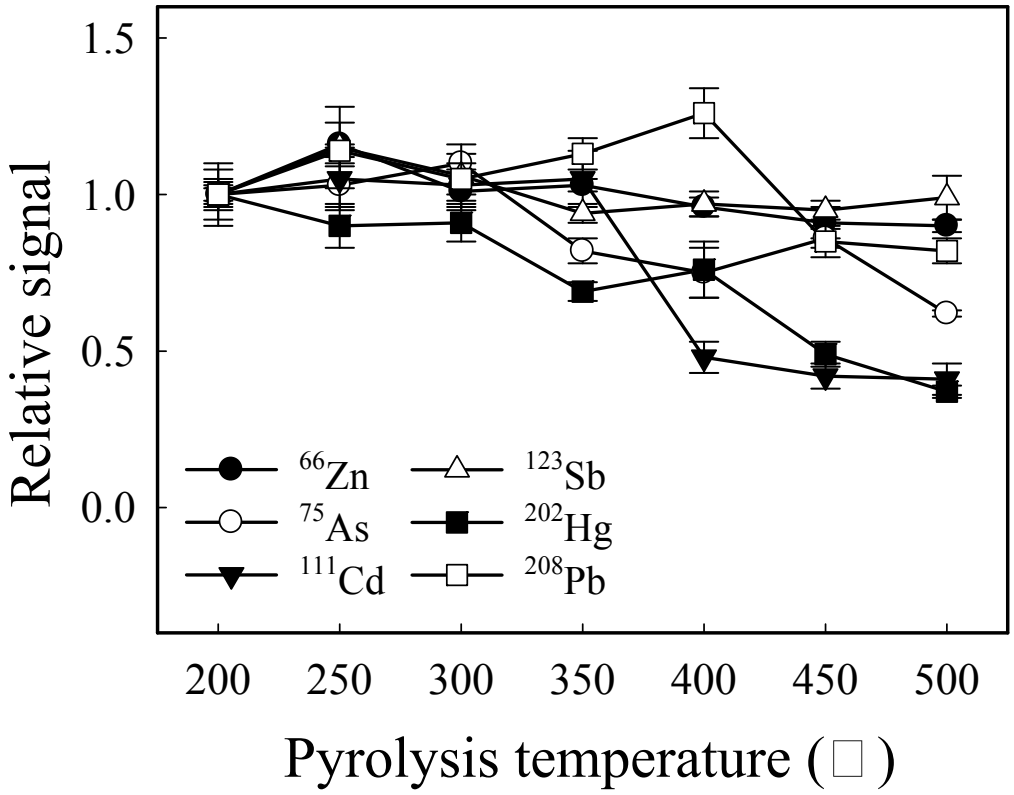

Fig. S1 Effect of pyrolysis temperature on ion signal. Slurry solution contained 1% m/v leaves powder. Vaporization temperature was set at 2200°C. Rpq was set at 0.7 and 0.5 for Zn and Pb, respectively. Each data point represents the mean of five measurements ± SD. All data were relative to the first point.

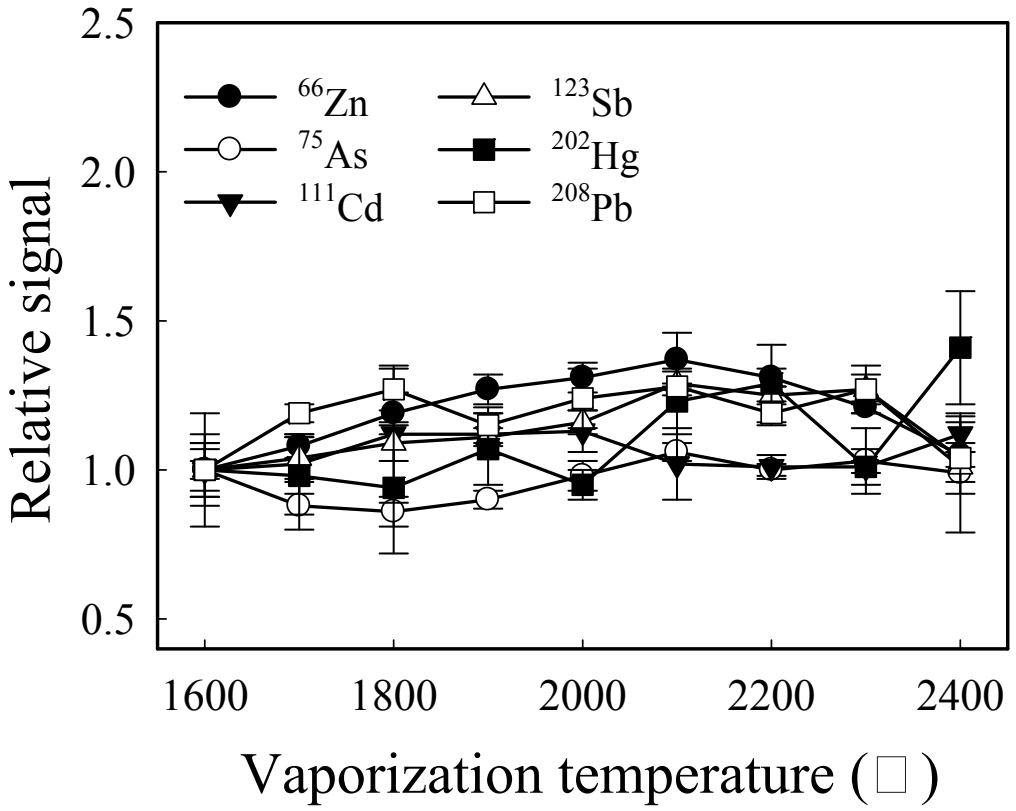

Fig. S2 Effect of vaporization temperature on ion signal. Slurry solution contained 1% m/v leaves powder. Pyrolysis temperature was set at 250°C. Rpq was set at 0.7 and 0.5 for Zn and Pb, respectively. Each data point represents the mean of five measurements ± SD. All data were relative to the first point.