

Ultrasensitive detection of malachite green isothiocyanate using nanoporous gold as SERS substrate

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Supplementary materials

Figure S1

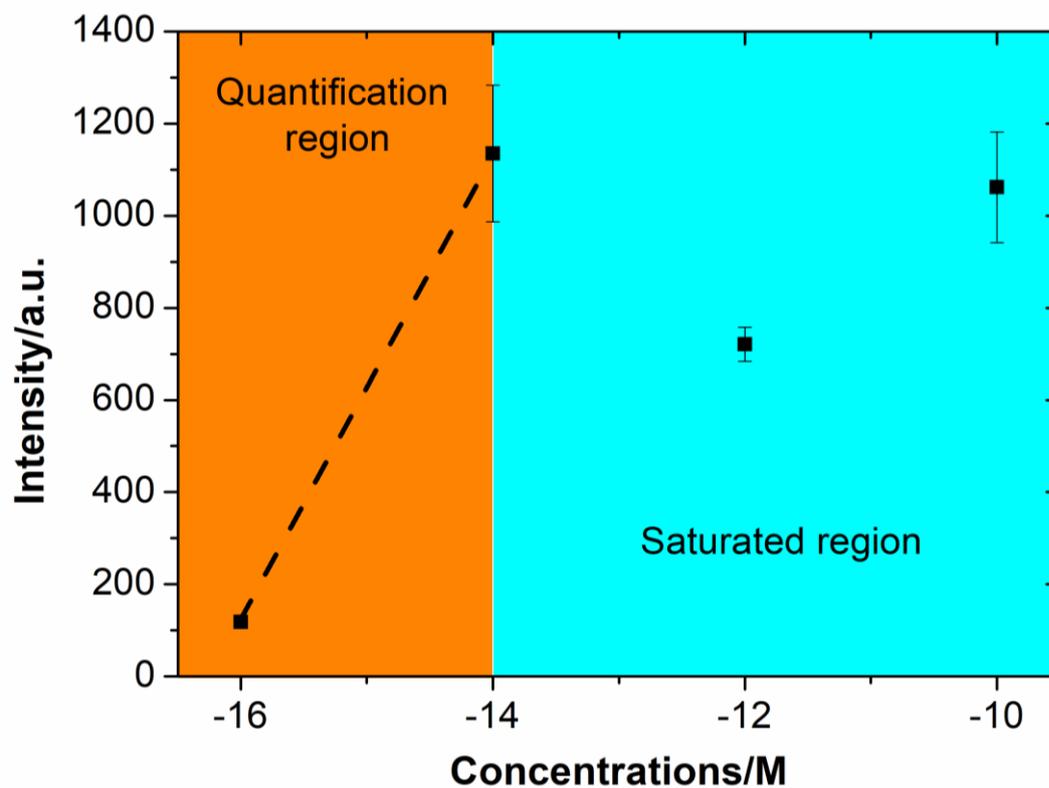


Figure S1: Intensity vs concentration plot: the graph is divided in two colored regions. In cyan the saturated region and in orange the quantification region. The dashed line is intended as a guide for the eyes.

Figure S2

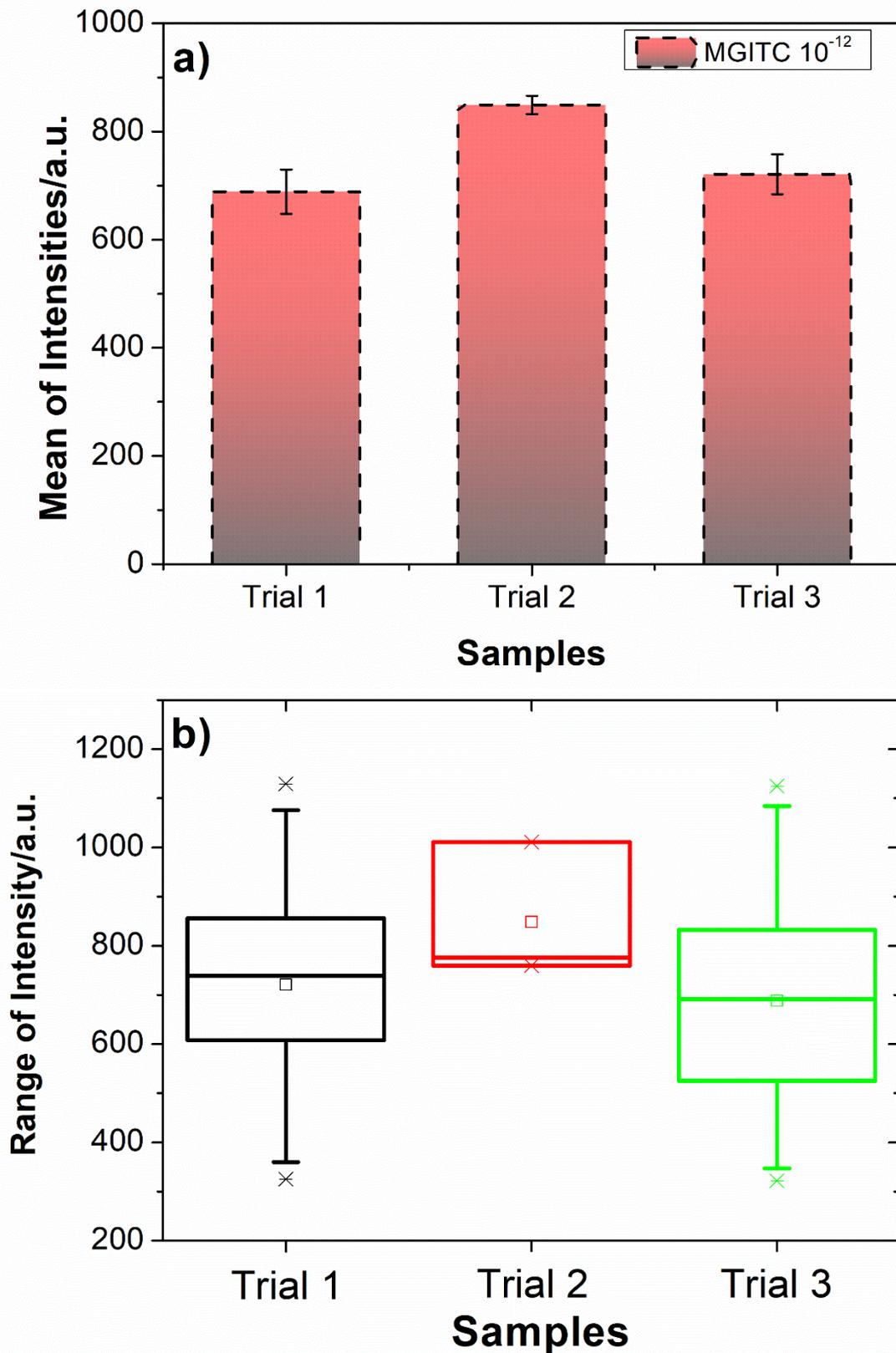


Figure S2: a) The mean \pm SE of intensities for the trials at the concentration of 10^{-12} M; b) the ANOVA (Analysis of the Variance) plot for the three trials.