

Supporting information for

Self-assembly two-dimensional gold nanoparticles film for sensitive analysis non-targeted of food additives with Surface-enhanced Raman spectroscopy

Figures:

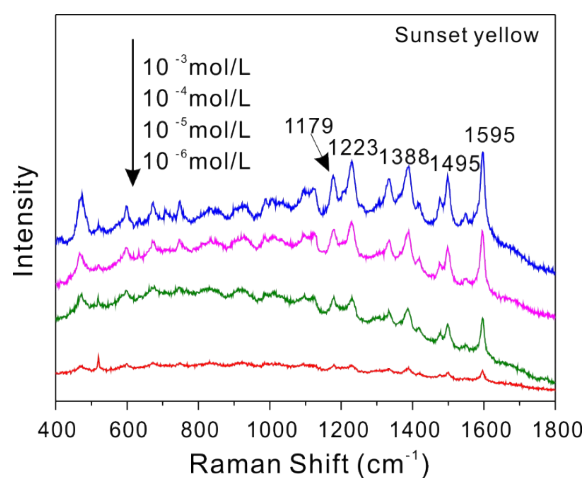


Figure S1: The SERS features of sunset yellow with the concentration ranging from 10^{-3} M to 10^{-6} M.

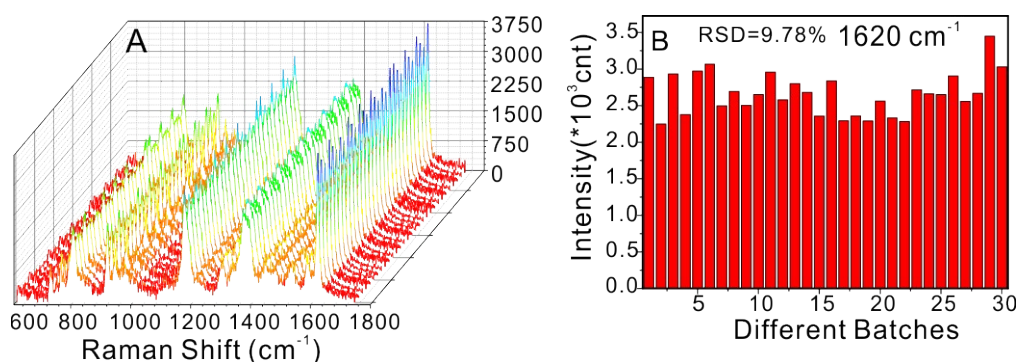


Figure S2: (A) The SERS spectra of crystal violet (CV) collected from different batches after one month store time and (B) the variation of SERS intensity at the Raman modes of 1620 cm^{-1} .