

Supporting Information

Au-coated ZnO Surface-Enhanced Raman Scattering (SERS) Substrates: Synthesis, Characterization, and Applications in Exosome Detection

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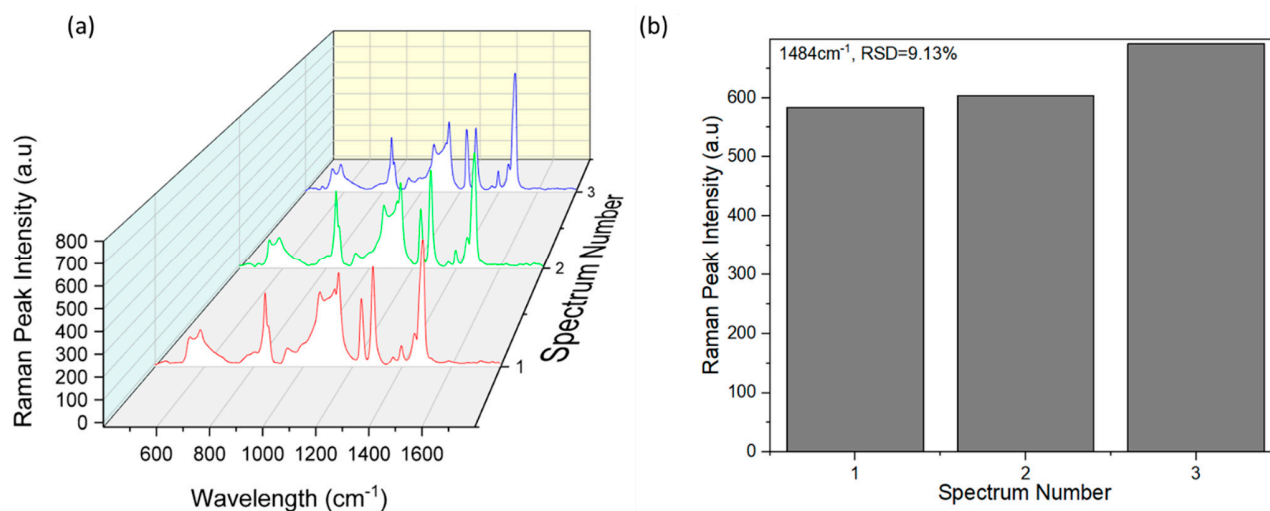


Figure S1. (a) SERS spectra of three random measurements of N2a on the optimal substrate (b) SERS peak intensity at wavelength 1484cm⁻¹ of the three random measurements of N2a on the optimal substrate.

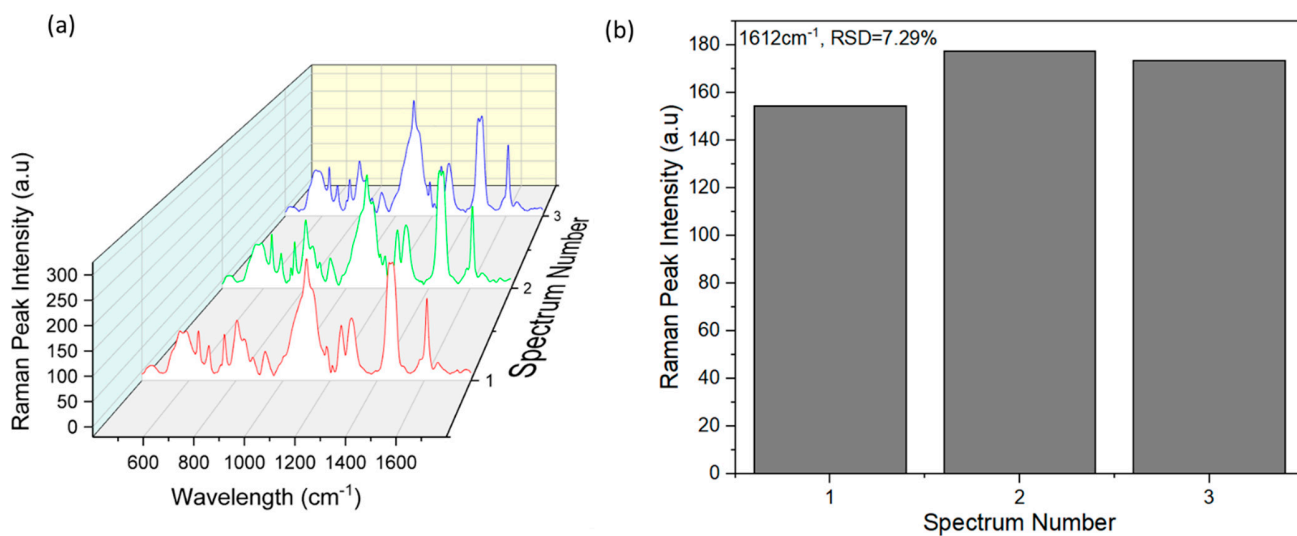


Figure S2. (a) SERS spectra of three random measurements of RAW 264.7 on the optimal substrate (b) SERS peak intensity at wavelength 1612cm⁻¹ of the three random measurements of RAW 264.7 on the optimal substrate.

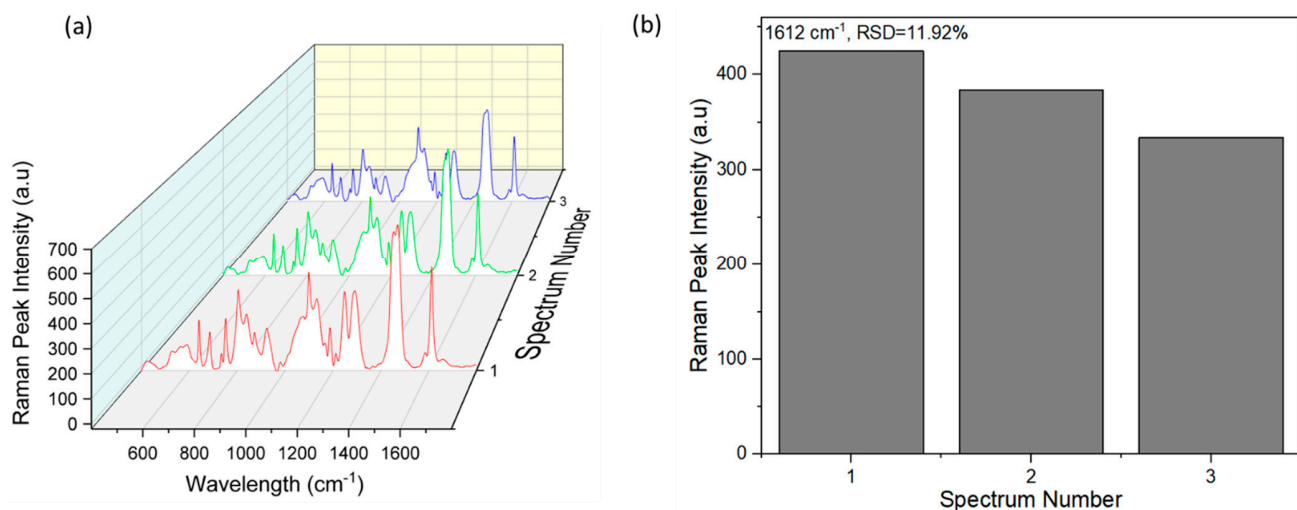


Figure S3. (a) SERS spectra of three random measurements of MCF-7 on the optimal substrate (b) SERS peak intensity at wavelength 1612 cm⁻¹ of the three random measurements of MCF-7 on the optimal substrate.