Electronic supporting information for

Silver Nanowires As Infrared-Active Material for Surface-Enhanced Raman Scattering

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Table S1 : Relative intensities of some benzenethiol bands in the SERS spectra shown in Fig. 2. I* represents the normalized intensity of the isopropanol band at 817 cm^{-1}.

	I*	I_{1000}	I_{1023}	I_{1073}
λ_{ex} = 407 nm	1.0	0.1	0.05	0.1
λ_{ex} = 514.5 nm	1.0	4.2	2.0	3.05
λ_{ex} = 1064 nm	1.0	2.7	1.85	2.6

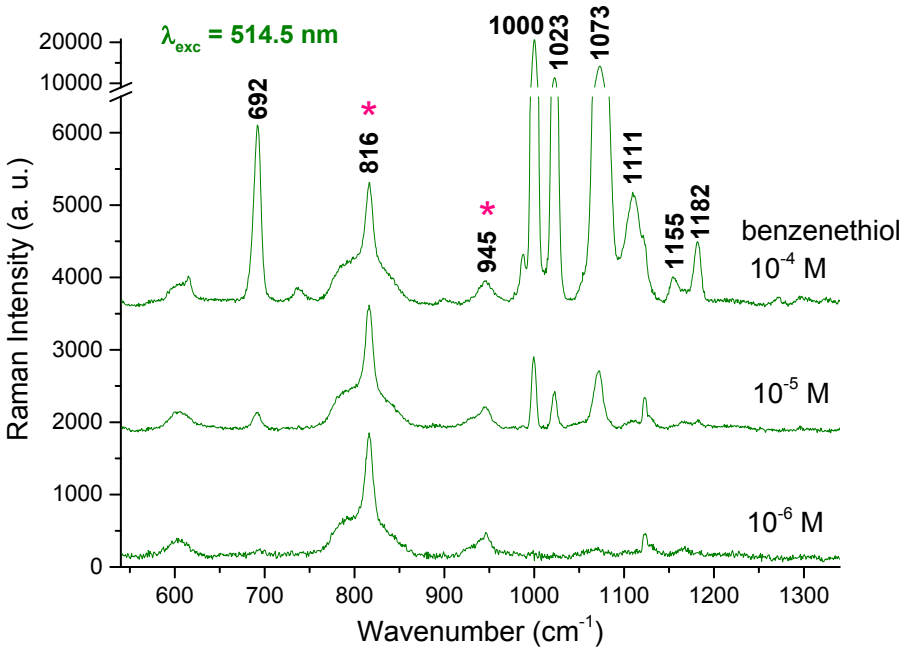

Figure S1 – SERS spectra of benzenethiol as a function of concentration at $\lambda_{ex.}$= 514.5 nm. The asterisks mark the bands of the internal standard isopropanol (5% v/v). The experimental conditions are described in Experimental Methods.

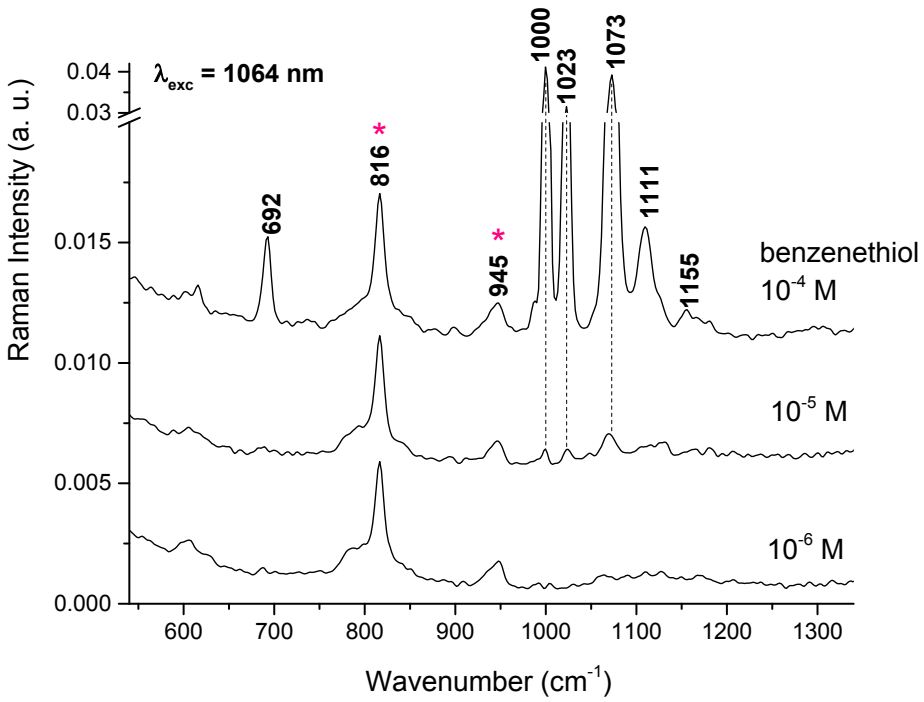

Figure S2 – SERS spectra of benzenethiol as a function of concentration at $\lambda_{ex.}$= 1064 nm. The asterisks mark the bands of the internal standard isopropanol (5% v/v). The experimental conditions are described in Experimental Methods.

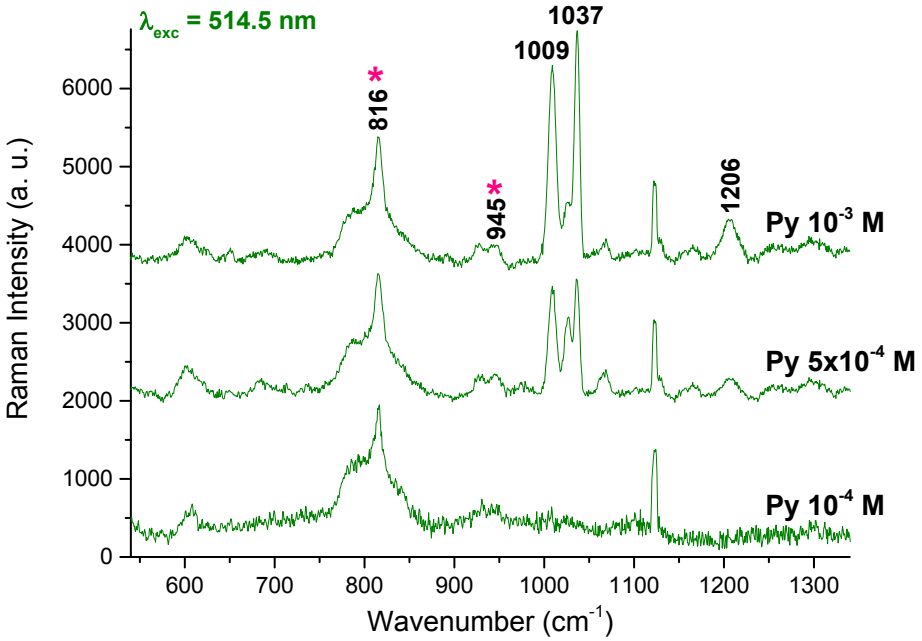

Figure S3 – SERS spectra of pyridine as a function of concentration at $\lambda_{ex.}$= 514.5 nm. The asterisks mark the bands of the internal standard isopropanol (5% v/v). The experimental conditions are described in Experimental Methods.

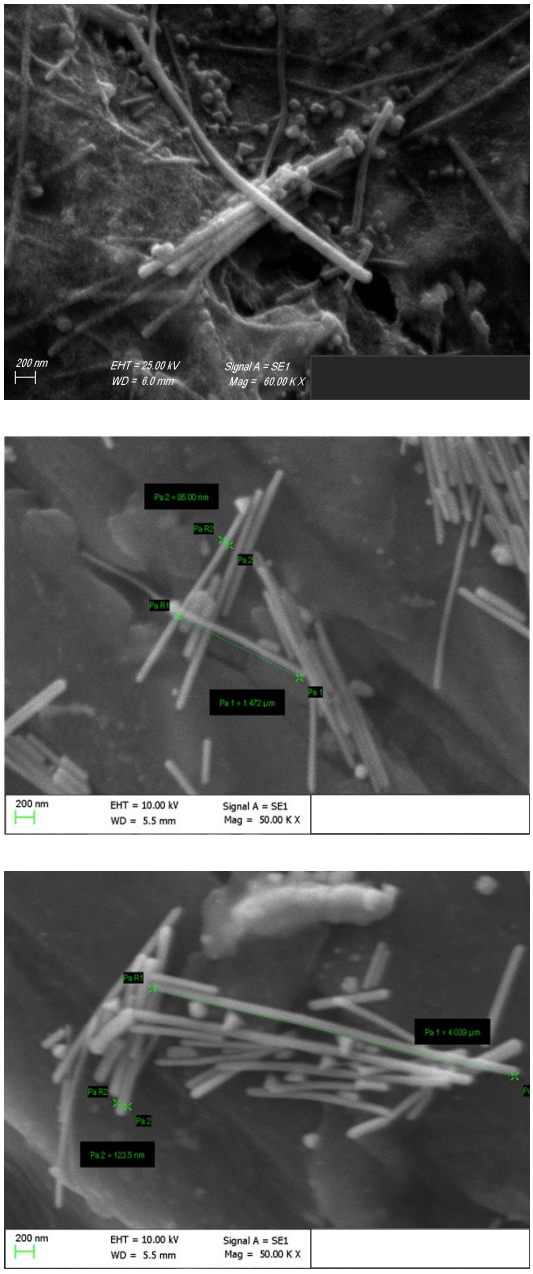

Figure S4 – Additional SEM images of AgNWs.

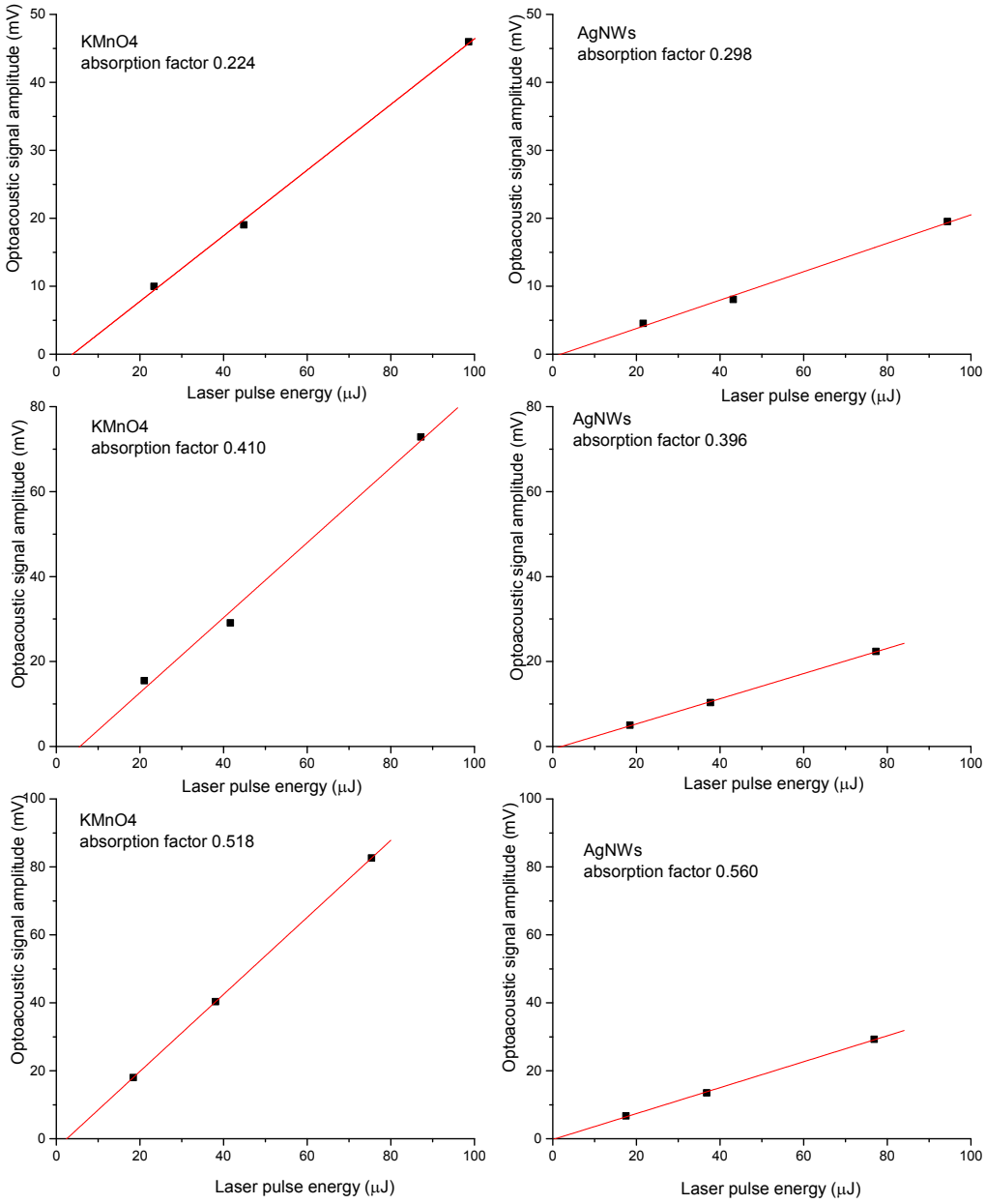

Figure S5 – Optoacoustic signal amplitude versus laser pulse energy at 355 nm λ_{ex} for the calorimetric reference solutions (left) and for AgNWs (right).