

Supporting information

Co-precipitation with calcium carbonate – A fast and nontoxic method for removal of nanopollutants from water?

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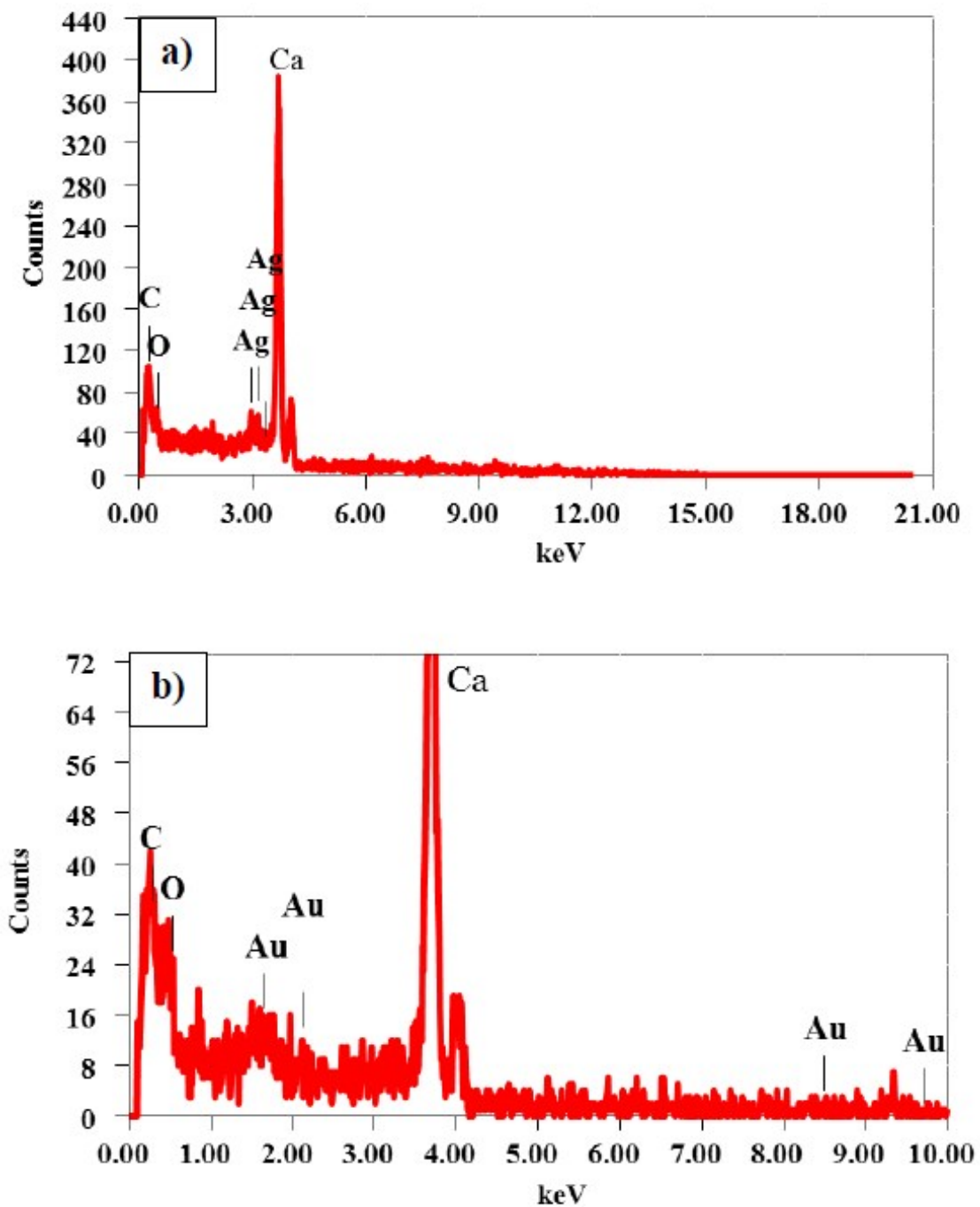


Figure S1. EDS analysis of Ag (a) and Au (b) bonded CaCO_3 precipitate

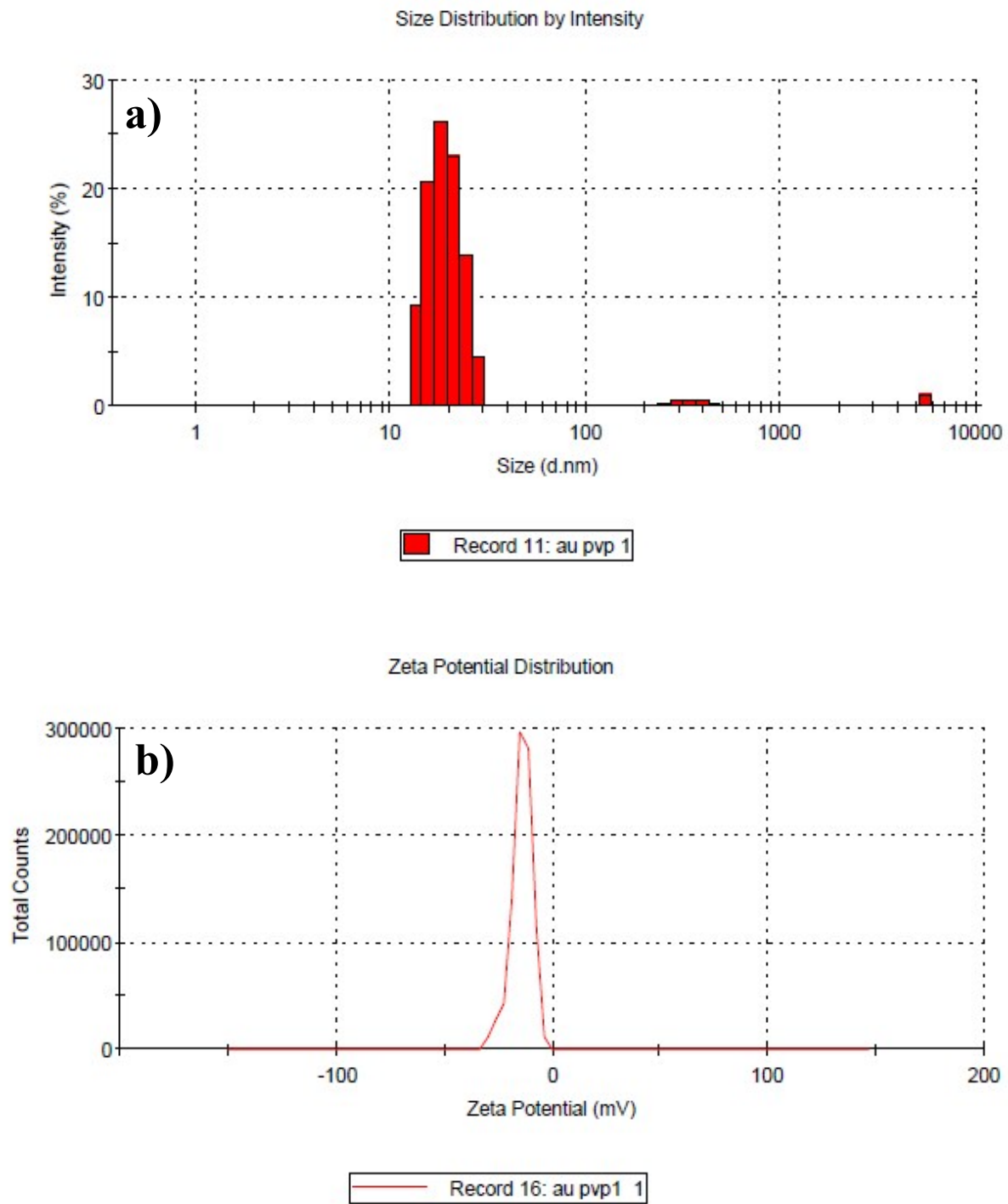


Figure S2. Size distribution (a) and zeta potential (b) plots of Au PVP NPs.

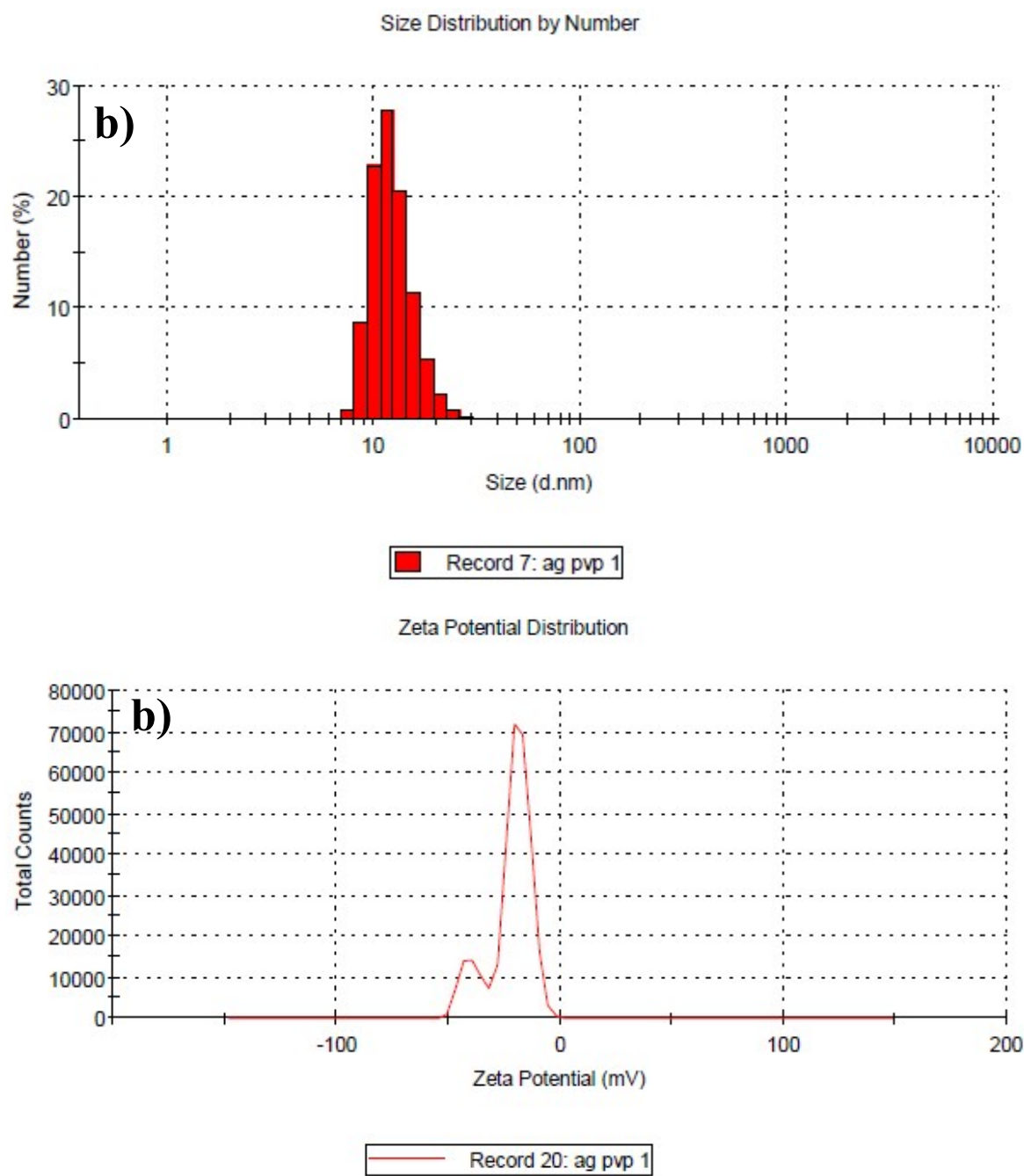


Figure S3. Size distribution (a) and zeta potential (b) plots of Ag PVP NPs.

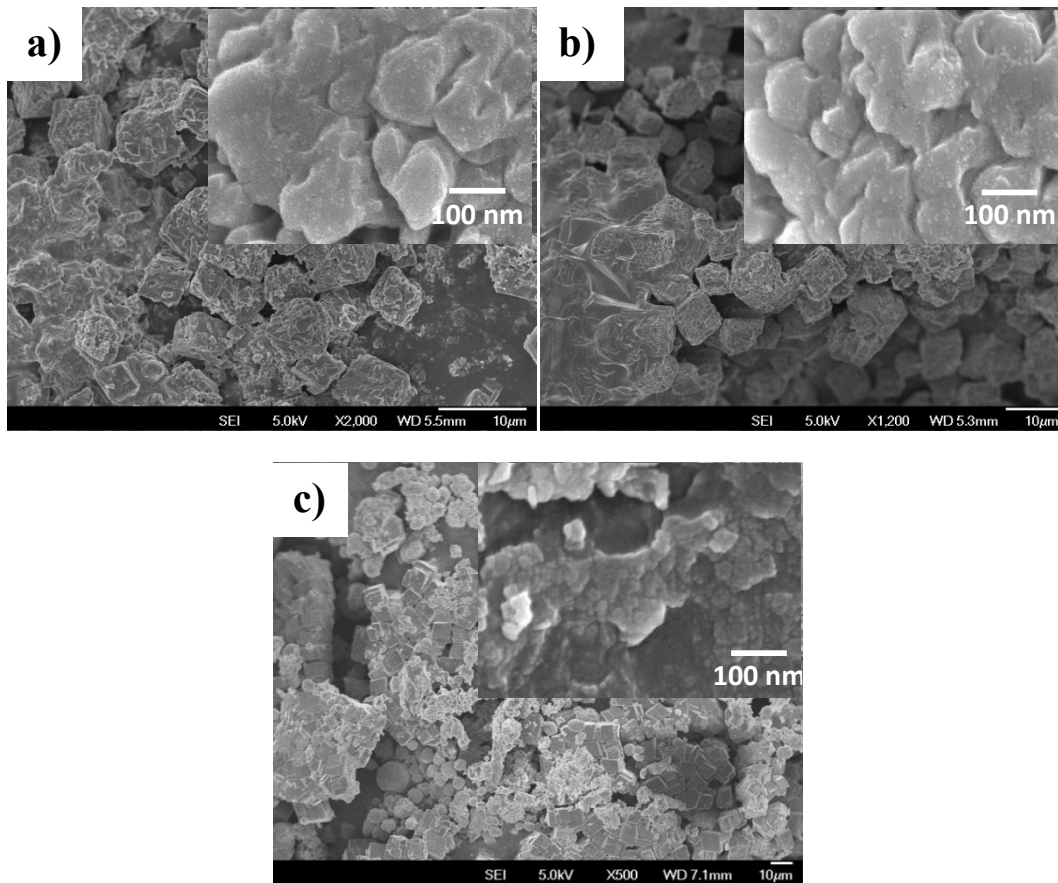


Figure S4. FESEM images of Ag NMs (a), Au NMs (b) and GO (c) adsorbed on CaCO₃ precipitate (inset shows magnified high resolution image).