Supporting Information

Synthesis of Metal-Carbon Core-Shell Nanoparticles by RAPET (Reaction under Autogenic Pressure at Elevated Temperatures)

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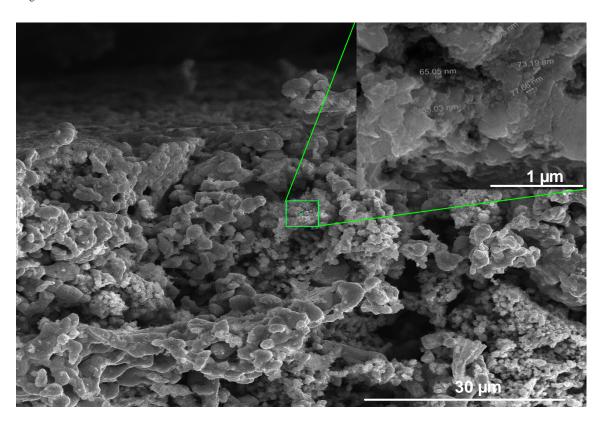
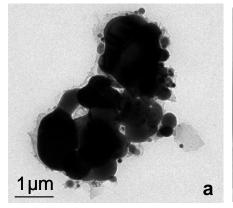
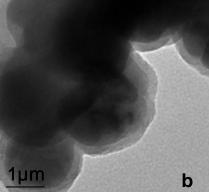


Figure 1S. SEM micrographs of pellet after the pelletizing.





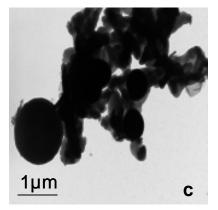


Figure 2S. TEM micrographs of carbon-coated aggregates of a) Ag, b) Cu, c) Pb

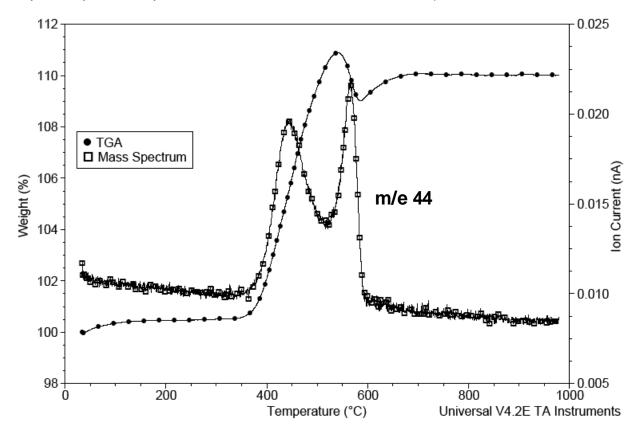


Figure 3S. TGA and MS curves of Cu @C sample