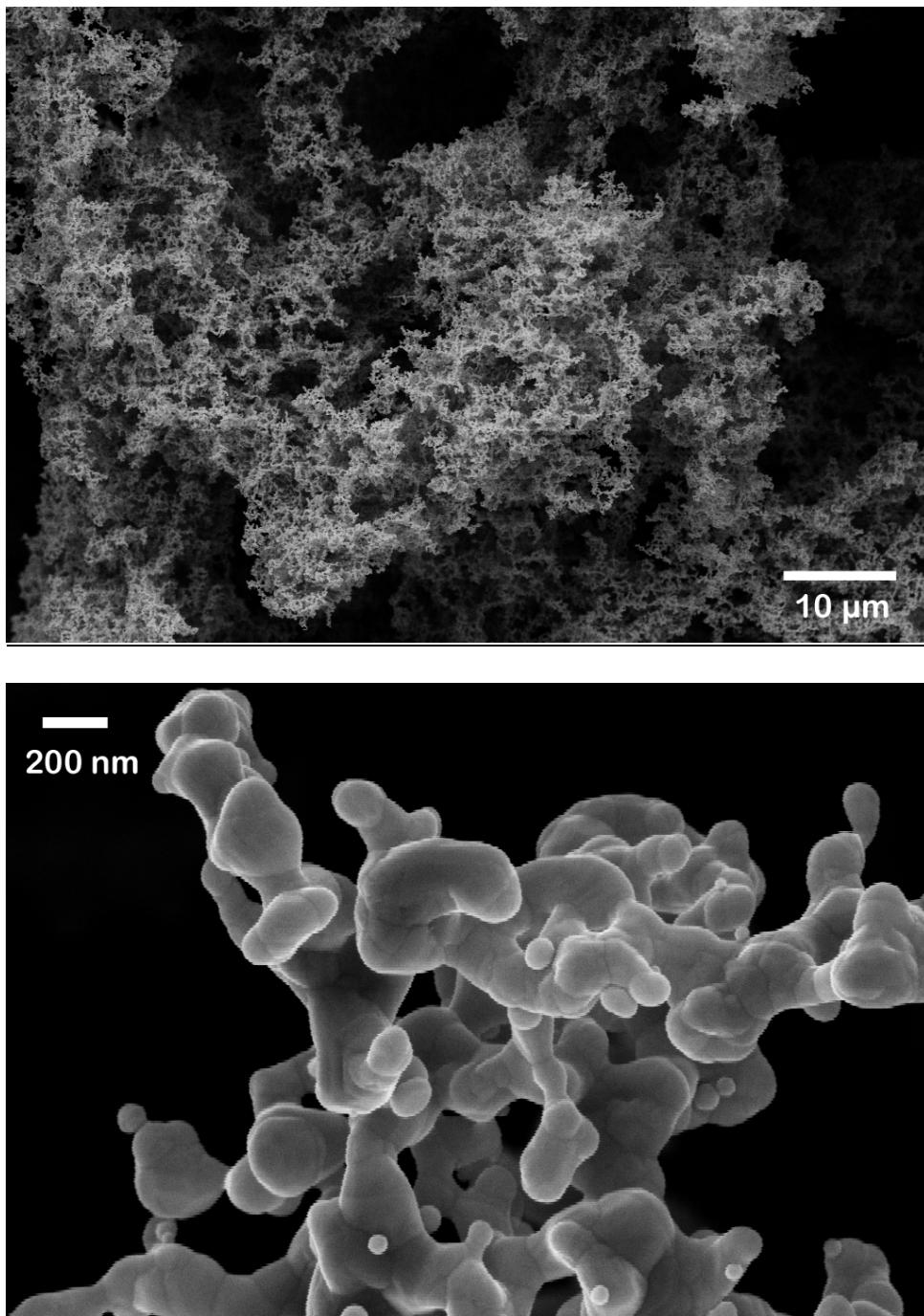


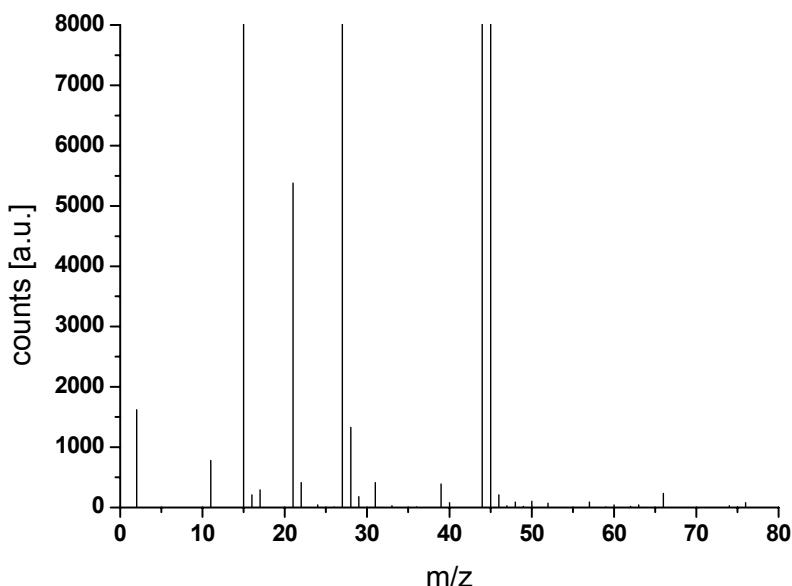
Electronic Supporting Information

Facile, environmentally friendly fabrication of porous silver monoliths using the ionic liquid N-(2-hydroxyethyl)ammonium formate

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ESI-Figure 1. SEM images of silver monoliths obtained via microwave reaction of AgNO_3 in the ionic liquids butylammonium formate.



ESI-Figure 2. Mass spectrum of the gas phase after reacting AgNO_3 with 2-hydroxyethylammonium formate (EPIC quadrupole mass spectrometer, analysator: Serie 1000; detector: Pulse Counting SCEM; ion energy: max.100eV; quadrupol filter: 9mm).

ESI-Table 1. Peak assignment for the observed signals in ESI-Figure 2.

| m/z | species |
|-----|--------------------------|
| 2 | H_2 |
| 11 | ? |
| 15 | CH_3^+ |
| 22 | CO_2^{2+} |
| 27 | C_2H_3^+ |
| 28 | C_2H_4^+ |
| 44 | CO_2^+ |
| 45 | HCO_2^+ |