

Electronic supplementary information

Non-chromatographic determination of inorganic and total mercury by atomic absorption spectrometry based on a dielectric barrier discharge atomizer

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Figures

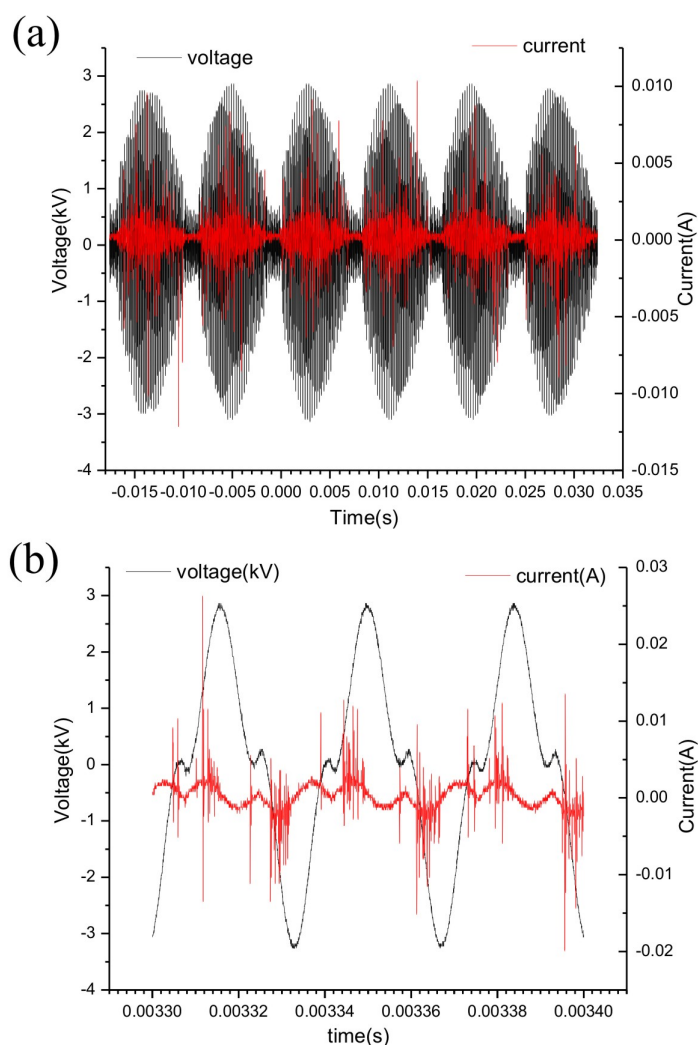
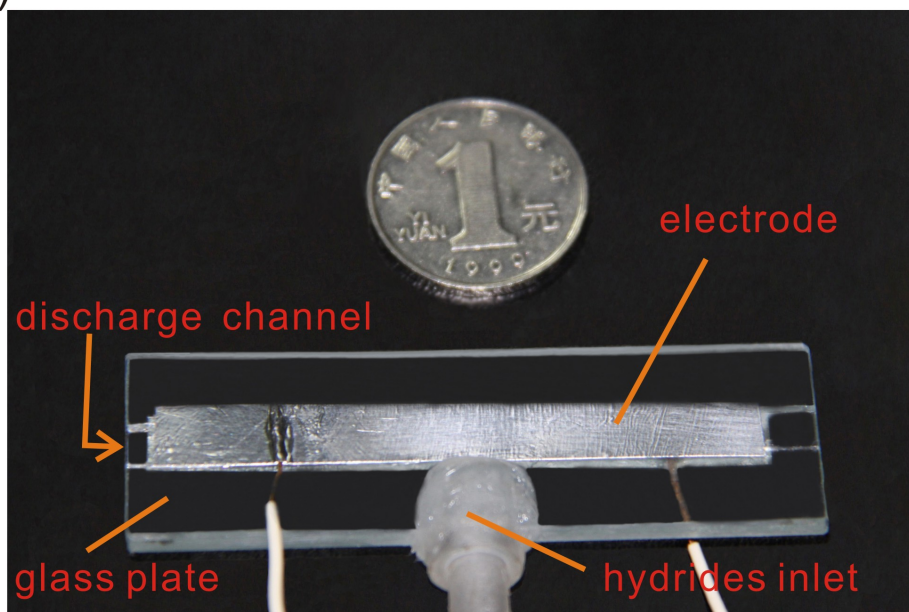


Fig. S1 The waveform of voltage and current. (a): the characteristics of voltage and current in several cycles; (b): the waveform of voltage and current around the peak voltage.

(a)



(b)

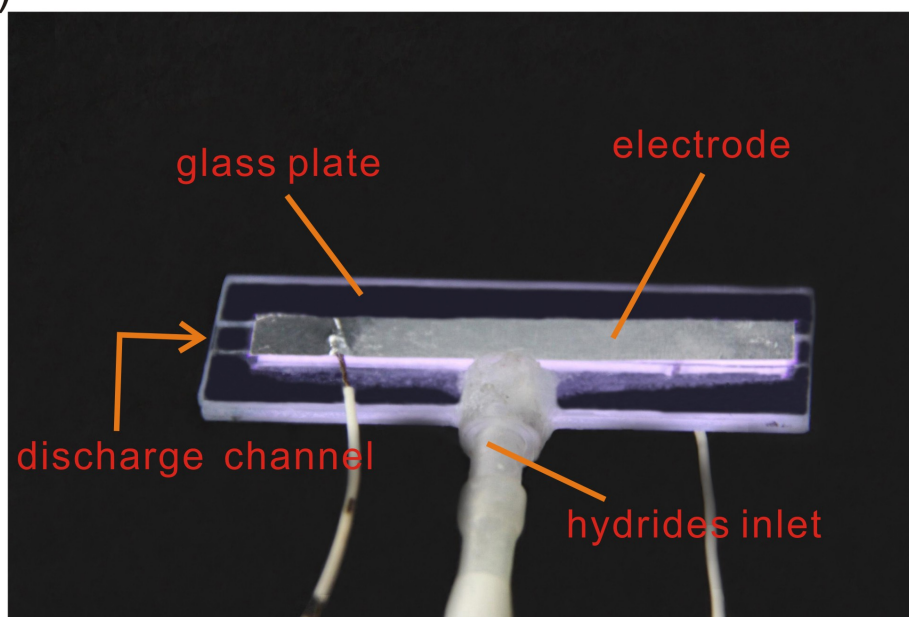


Fig. S2 The pictures of DBD atomizer. ((a) plasma off, a coin was put aside to indicate its size; (b) plasma on).