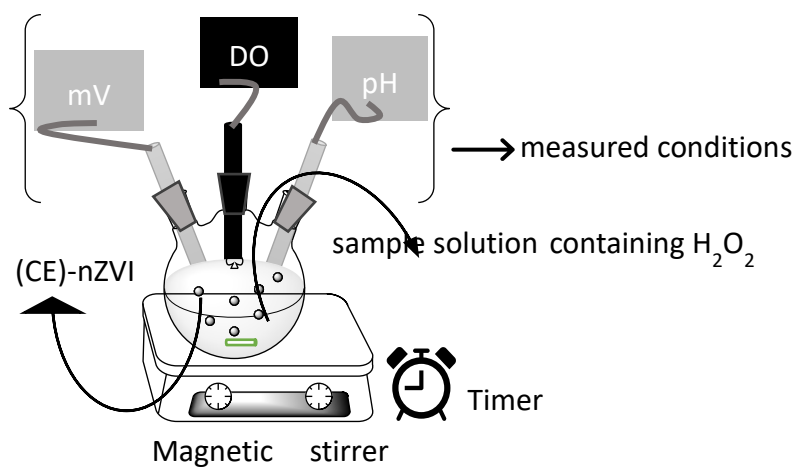


Supplementary material



**Figure S1.** Shows the reaction setup for Fenton oxidation system

**Table S1.** Concentration of dissolved iron ions at 4-hour time interval.

pH	Fe <sup>2+</sup> /Fe <sup>3+</sup> mg/l
3.5	1.64
4.5	0.01
5	0.05
6	0.10