

Supplementary Information

Enhanced degradation of gaseous benzene by Fenton reaction

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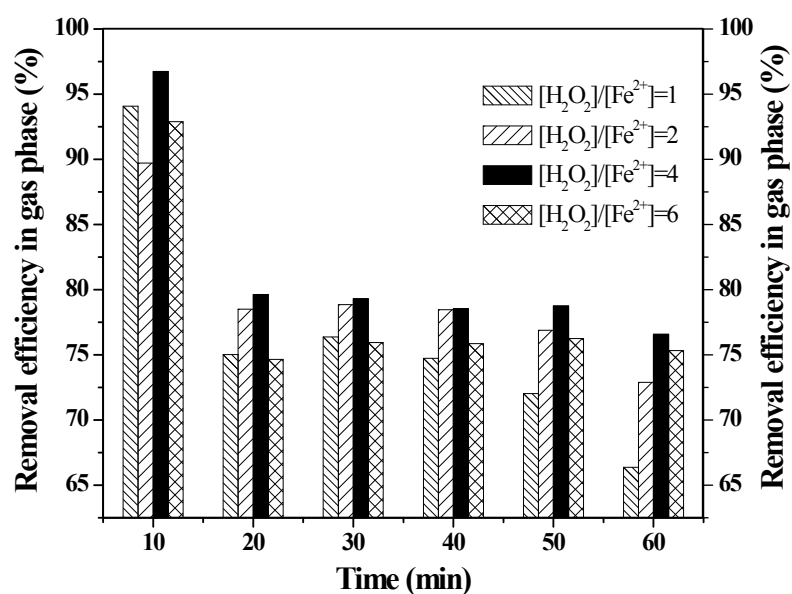


Fig. S1. The molar ratio effects on the benzene degradation

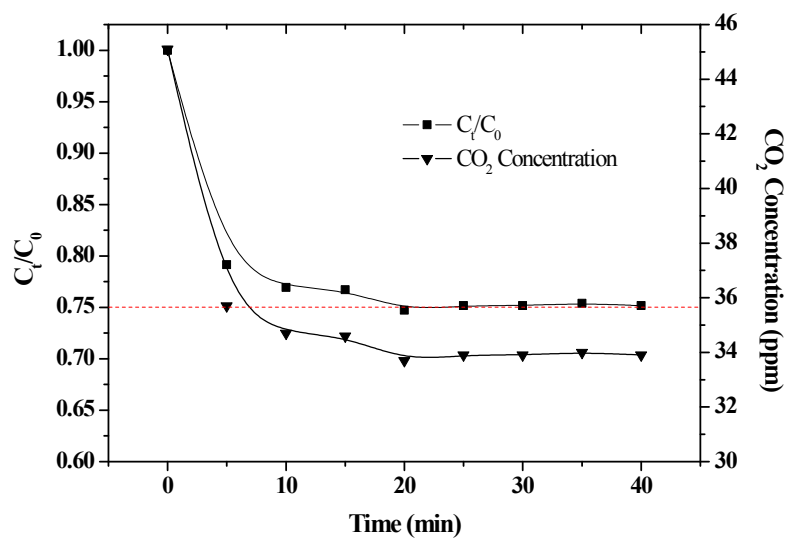


Fig. S2. Case for 45 ppm of CO_2 dissolved in solution

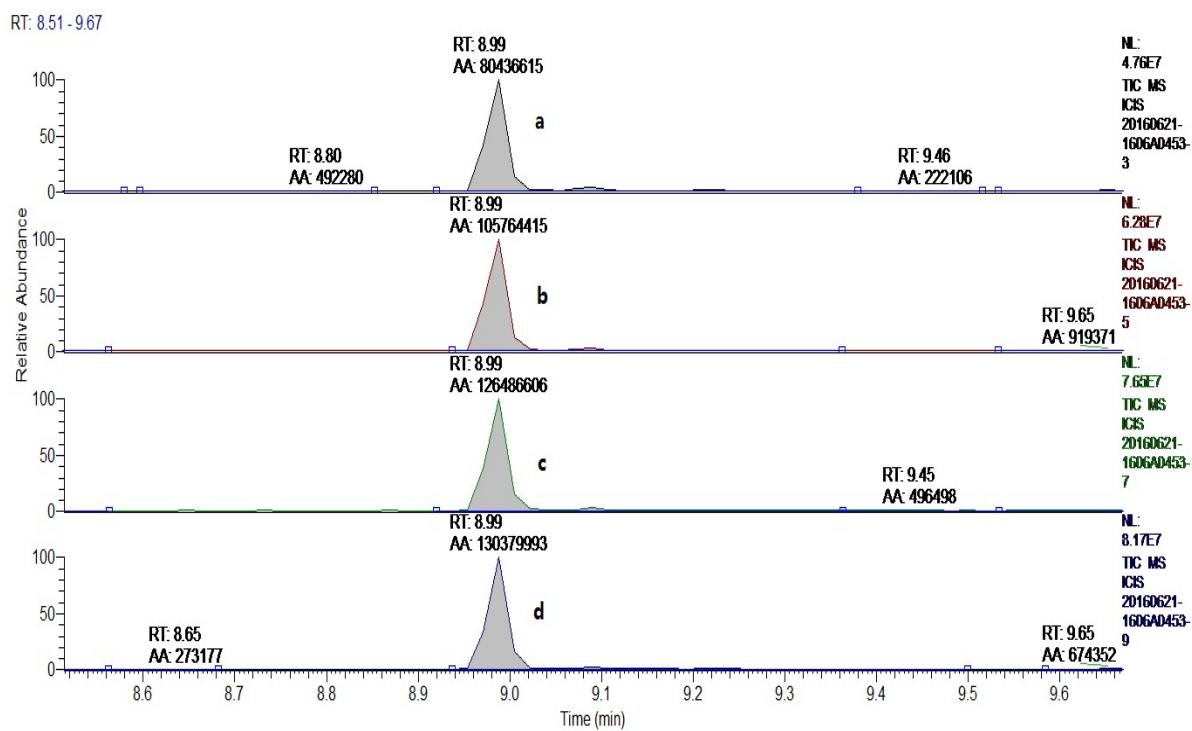


Fig. S3. The intensity of phenol peaks detected by GC-MS: (a) 1st round; (b) 2nd round; (c) 3rd round; (d) 4th round.