Microwave-Assisted One-Pot Synthesis of CrMnFeCoNi Multimetallic Nanoparticle-Loaded UiO-66 for Visible-Light Photocatalytic Degradation of Methylene Blue

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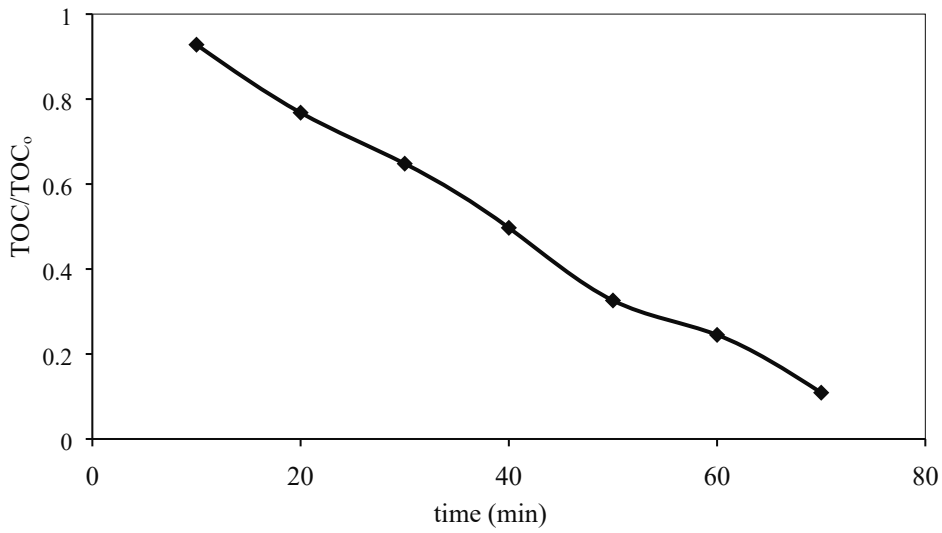

Fig. S1 The TOC concentration in the sample solutions for MB

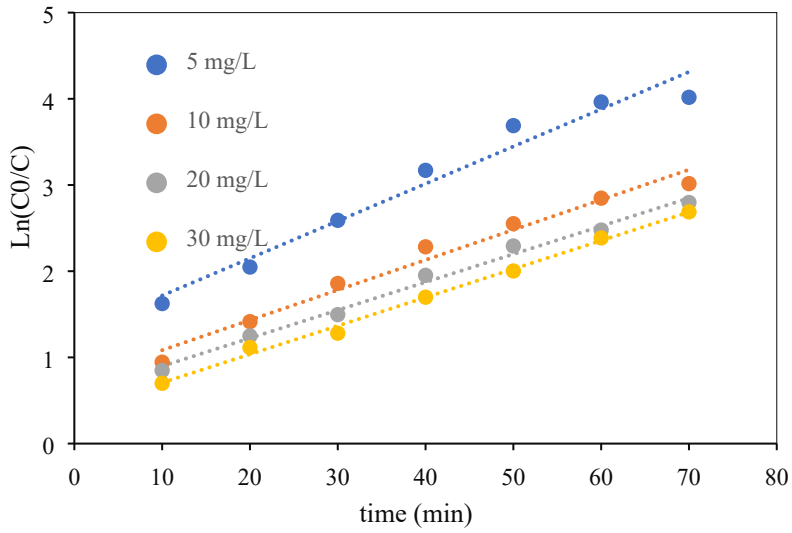

Figure S2. Linear regression fitting with a first-order model at different concentrations for MB

Table S1. The theoretical factors for fitting degradation data with First-order kinetic models by various concentrations of MB

Concentration of MB ($mg\ L^{-1}$)	First order	
	R^2	K_1
5	0.964	0.0432
10	0.977	0.0349
20	0.9914	0.0325
30	0.995	0.033

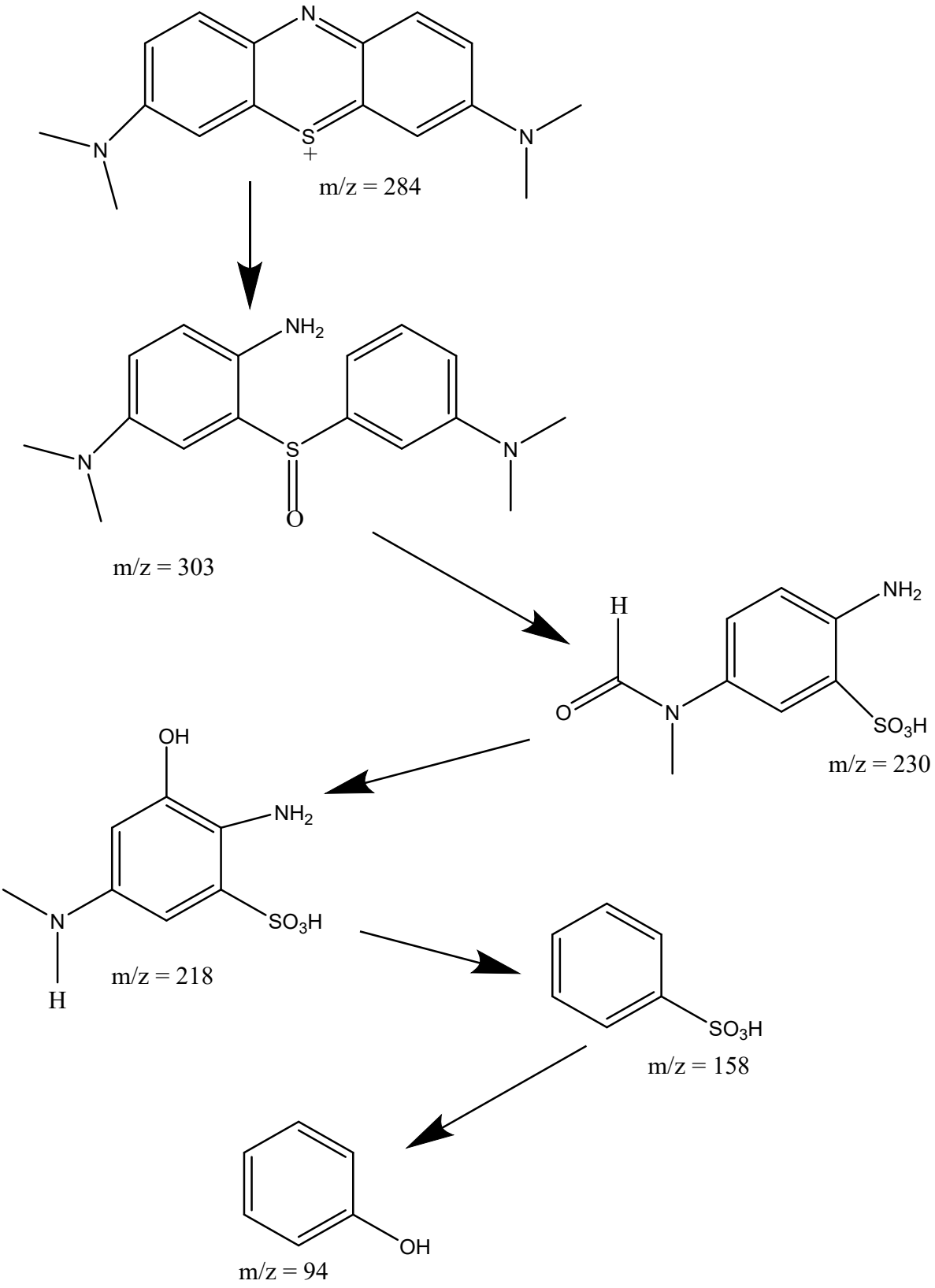

Fig. S3 Degradation pathway of MB