

Supplementary Information

Iron Porphyrins as Biomimetical Models for Disperse Azo Dye Oxidation

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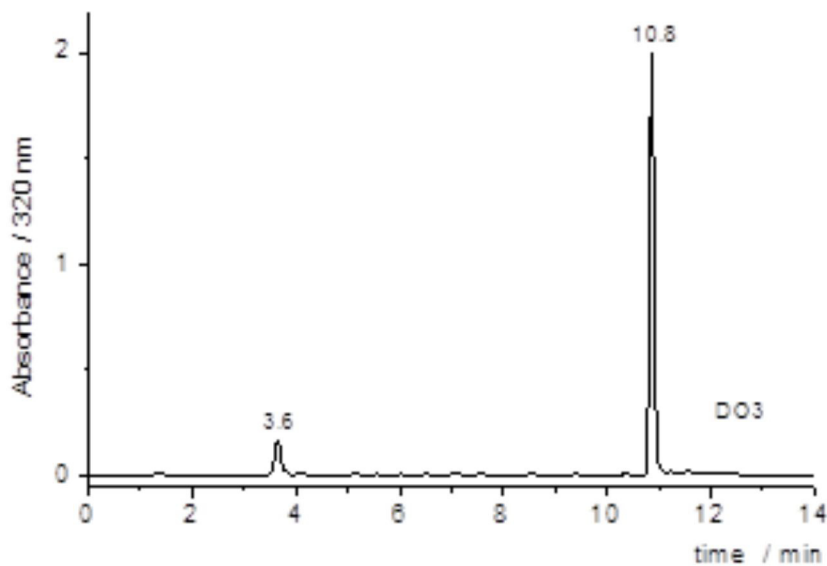


Figure S1. HPLC chromatogram of the azo dye DO3 oxidation reaction with TBHP catalyzed by FeTMPyP.

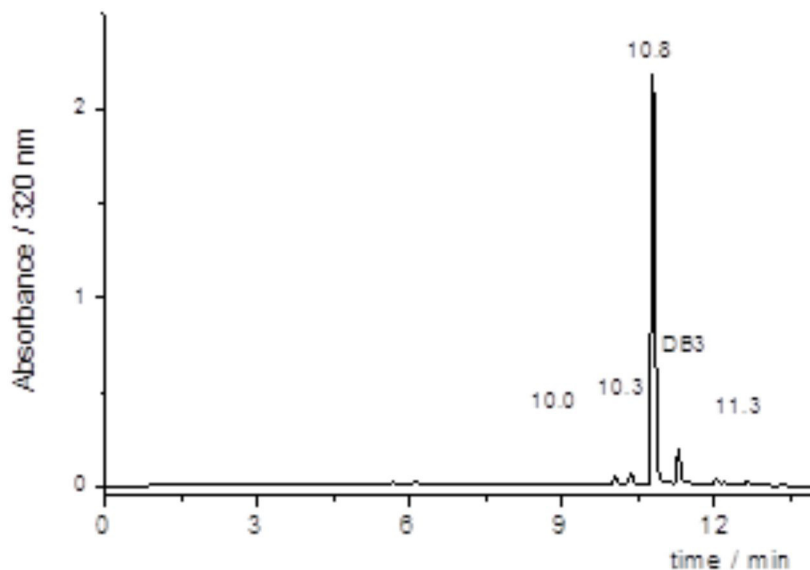


Figure S2. HPLC chromatogram of the azo dye DB3 oxidation reaction with TBHP catalyzed by FeTMPyP.

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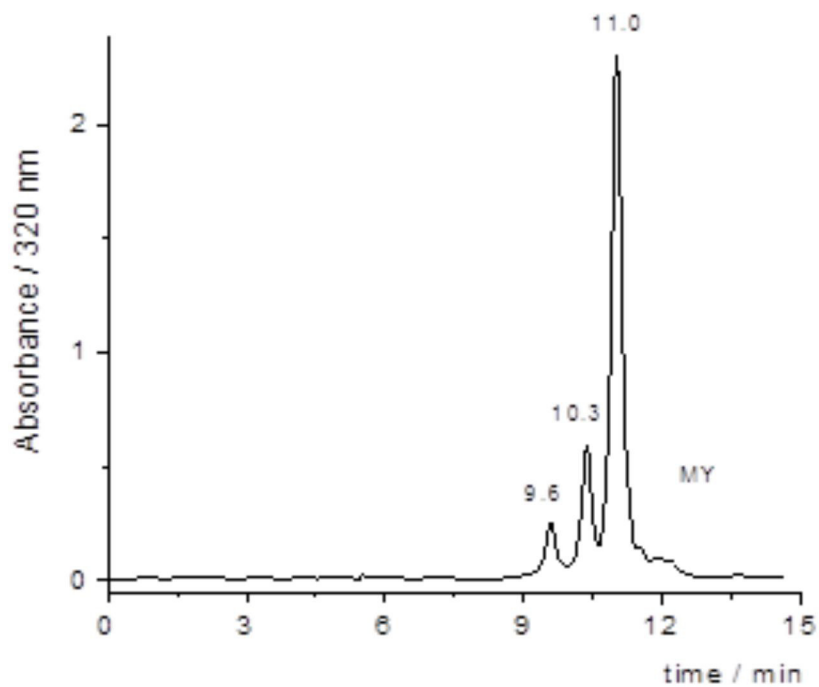


Figure S3. HPLC chromatogram of the azo dye MY oxidation reaction with TBHP catalyzed by FeTMPyP.

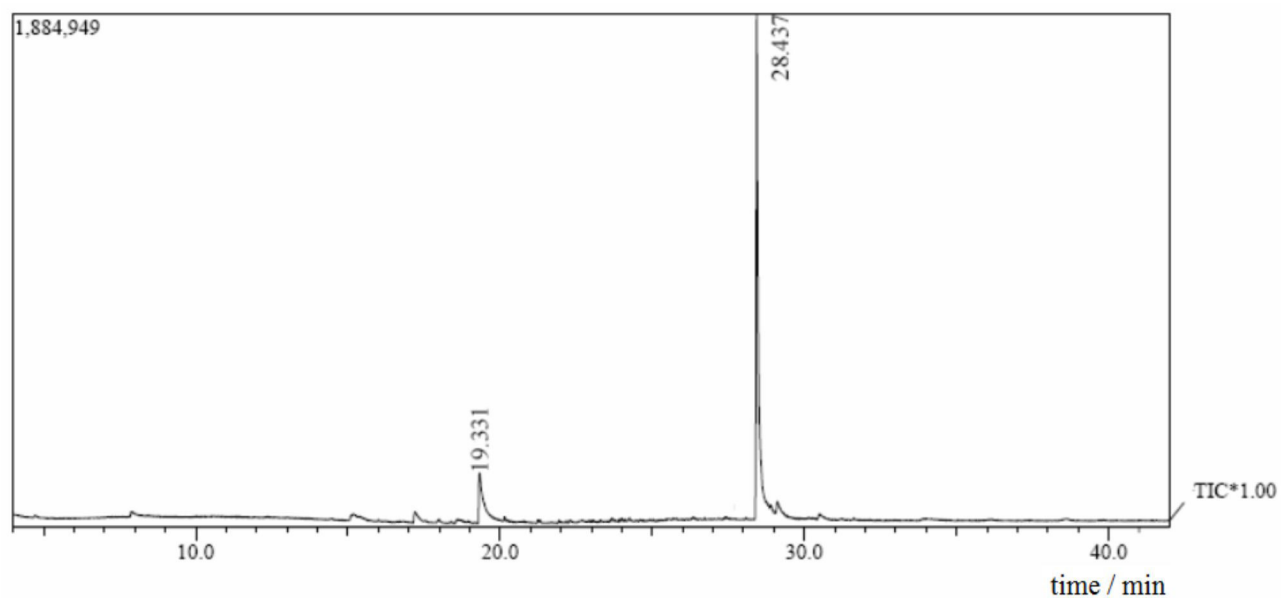


Figure S4. GC-MS chromatogram of the azo dye DO3 oxidation reaction with TBHP catalyzed by FeTMPyP.

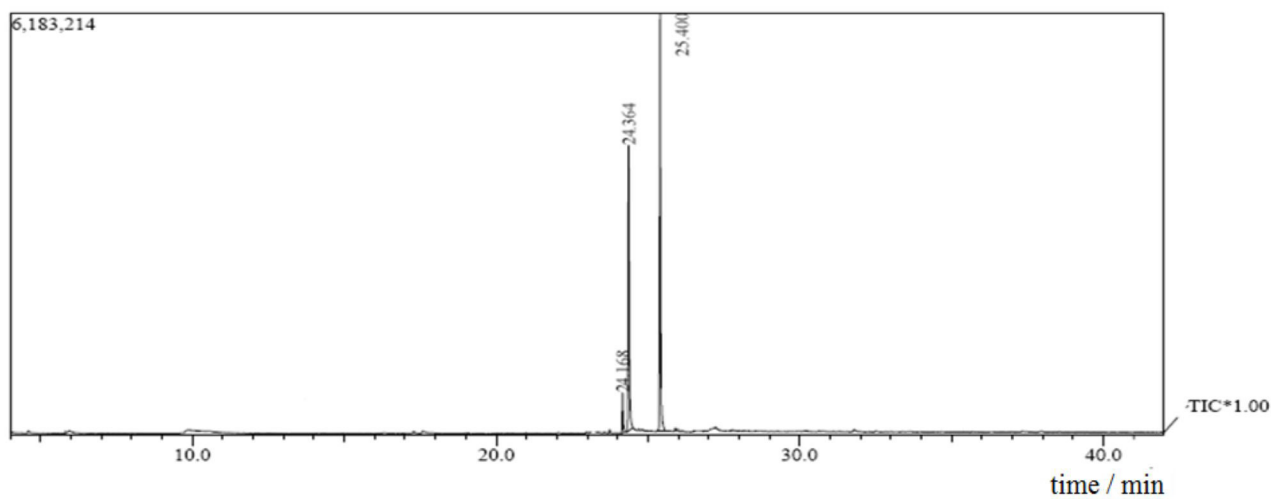


Figure S5. GC-MS chromatogram of the azo dye DB3 oxidation reaction with TBHP catalyzed by FeTMPyP.

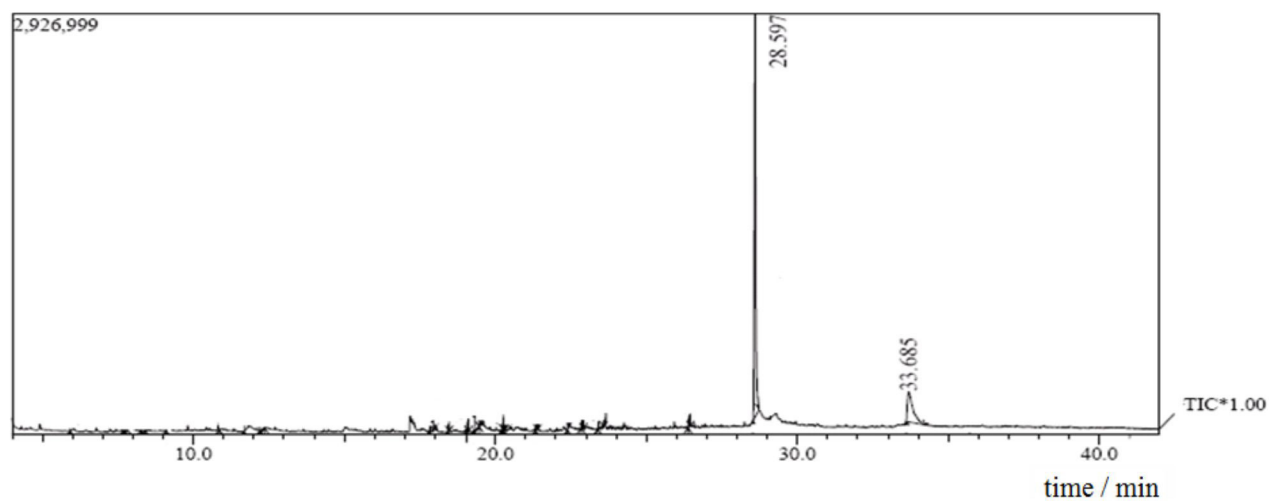


Figure S6. GC-MS chromatogram of the azo dye MY oxidation reaction with TBHP catalyzed by FeTMPyP.

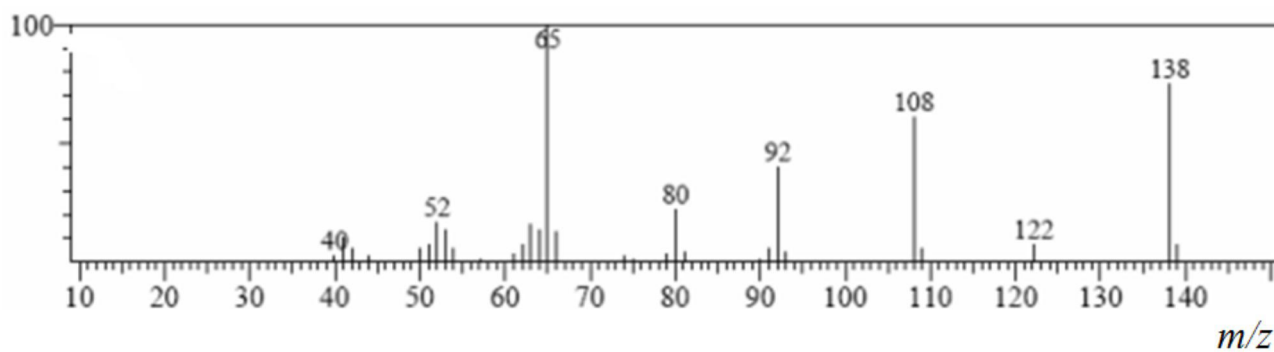


Figure S7. Mass spectrum of 4-nitroaniline.

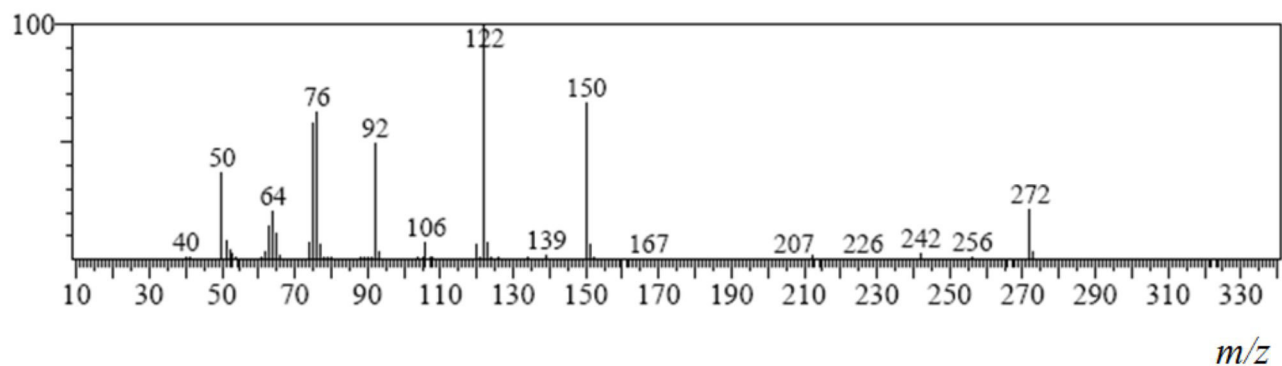


Figure S8. Mass spectrum of 4,4'-dinitroazobenzene.

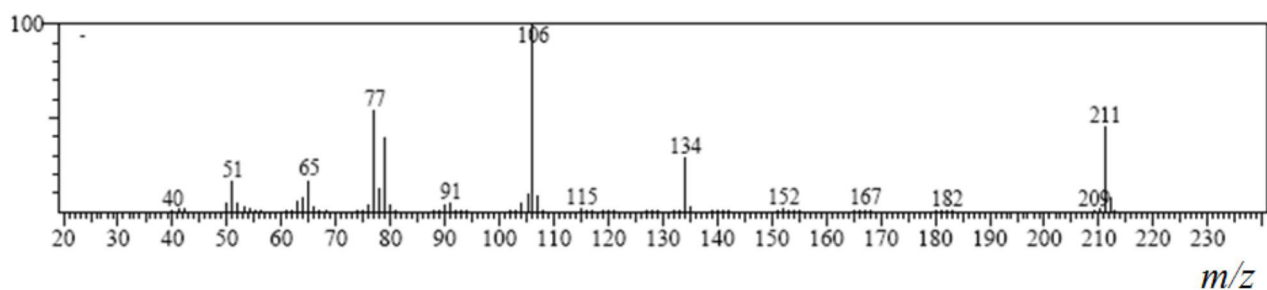


Figure S9. Mass spectrum of 4-methylamino-azobenzene.

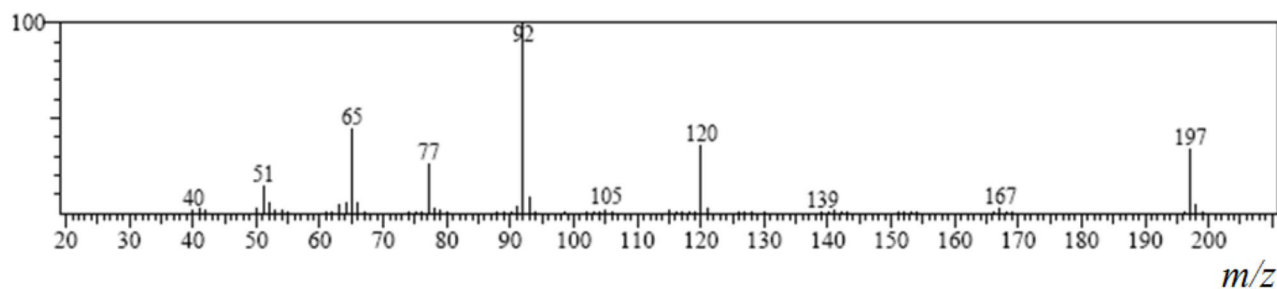


Figure S10. Mass spectrum of 4-aminoazobenzene.

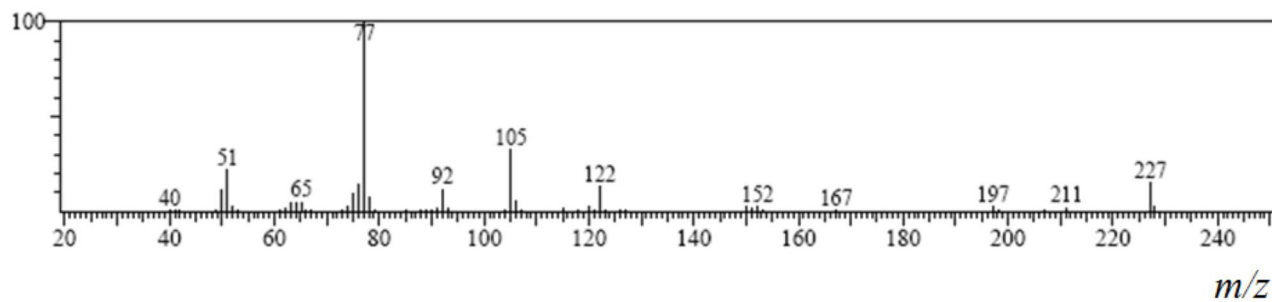


Figure S11. Mass spectrum of 4-nitroazobenzene.