Supporting Information

Preparation and Characterization of $Mn_{0.4}Zn_{0.6}Fe_2O_4$ Nanoparticles Supported on Dead Cells of *Yarrowia Lipolytica* as a Novel and Efficient Adsorbent/Biosorbent Composite for the Removal of Azo Food Dyes: Central Composite Design Optimization Study

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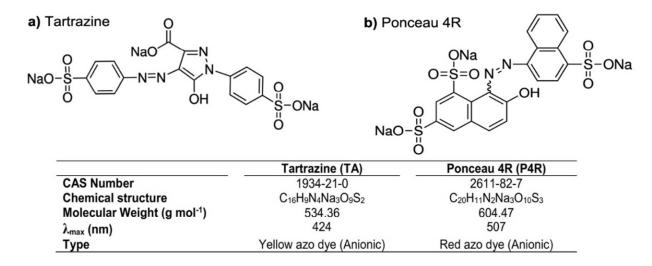


Figure S1. Chemical structures and general characteristics of TA (a) and P4R (b).

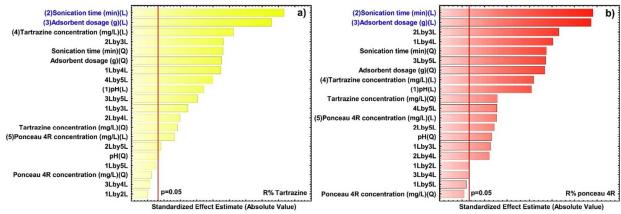


Figure S2. Pareto chart representing the order of the significant medium variables on dyes adsorption onto $Mn_{0.4}Zn_{0.6}Fe_2O_4$ -*D-YL-ISF7*.

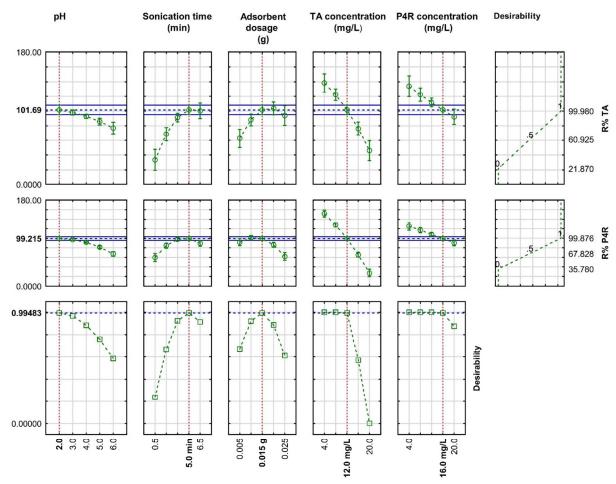


Figure S3. Desirability profiles.