## **Accepted Manuscript**

Biotransformation of disperse dyes using nitroreductase immobilized on magnetic particles modified with tosyl group: Identification of products by LC-MS-MS and theoretical studies conducted with DNA

Jefferson Honorio Franco, Bianca F. da Silva, Alexandre A. de Castro, Teodorico C. Ramalho, María Isabel Pividori, Maria Valnice Boldrin Zanoni

PII: S0269-7491(18)31240-5

DOI: 10.1016/j.envpol.2018.07.054

Reference: ENPO 11358

To appear in: Environmental Pollution

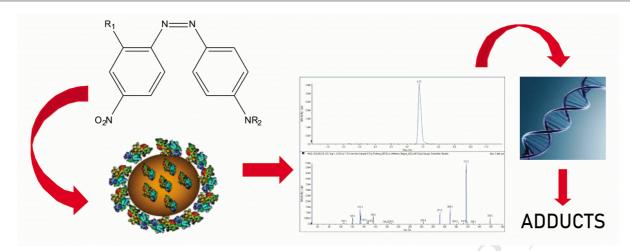
Received Date: 23 March 2018
Revised Date: 25 June 2018
Accepted Date: 13 July 2018

Please cite this article as: Franco, J.H., da Silva, B.F., de Castro, A.A., Ramalho, T.C., Pividori, Marí.Isabel., Zanoni, M.V.B., Biotransformation of disperse dyes using nitroreductase immobilized on magnetic particles modified with tosyl group: Identification of products by LC-MS-MS and theoretical studies conducted with DNA, *Environmental Pollution* (2018), doi: 10.1016/j.envpol.2018.07.054.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## ACCEPTED MANUSCRIPT



## Download English Version:

## https://daneshyari.com/en/article/8855958

Download Persian Version:

https://daneshyari.com/article/8855958

<u>Daneshyari.com</u>