## Accepted Manuscript

Title: Application of multivariate optimization to electrochemical determination of methyldopa drug in the presence of diclofenac at a nanostructured electrochemical sensor

Author: Sayed Mehdi Ghoreishi Faezeh Saeidinejad Mohsen

Behpour Saeed Masoum

PII: S0925-4005(15)30047-2

DOI: http://dx.doi.org/doi:10.1016/j.snb.2015.06.129

Reference: SNB 18706

To appear in: Sensors and Actuators B

Received date: 2-3-2015 Revised date: 21-6-2015 Accepted date: 28-6-2015

Please cite this article as: S.M. Ghoreishi, F. Saeidinejad, M. Behpour, S. Masoum, Application of multivariate optimization to electrochemical determination of methyldopa drug in the presence of diclofenac at a nanostructured electrochemical sensor, *Sensors and Actuators B: Chemical* (2015), http://dx.doi.org/10.1016/j.snb.2015.06.129

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

Application of multivariate optimization to electrochemical determination of

methyldopa drug in the presence of diclofenac at a nanostructured

electrochemical sensor

Sayed Mehdi Ghoreishi\*, Faezeh Saeidinejad, Mohsen Behpour, Saeed Masoum

Sayed Mehdi Ghoreishi, Professor

Department of Analytical Chemistry, Faculty of Chemistry, University of Kashan, Kashan, I.R. Iran

E-mail address: s.m.ghoreishi@kashanu.ac.ir

Faezeh Saeidinejad, PhD student

Department of Analytical Chemistry, Faculty of Chemistry, University of Kashan, Kashan, I.R. Iran

E-mail address: f.saeidinejad@gmail.com

Mohsen Behpour, Professor

Department of Analytical Chemistry, Faculty of Chemistry, University of Kashan, Kashan, I.R. Iran

E-mail address: m.behpour@kashanu.ac.ir

Saeed Masoum, Assistant professor

Department of Analytical Chemistry, Faculty of Chemistry, University of Kashan, Kashan, I.R. Iran

E-mail address: masoum@kashanu.ac.ir

\* corresponding author:

E-mail address: s.m.ghoreishi@kashanu.ac.ir

Tel: +983155912395, Fax: +983155912397

1

## Download English Version:

## https://daneshyari.com/en/article/7145576

Download Persian Version:

https://daneshyari.com/article/7145576

<u>Daneshyari.com</u>