Accepted Manuscript

Comparative Electrochemical Response of Estrone at Glassy-Carbon, Nitrogen-Containing Tetrahedral Amorphous Carbon and Boron-Doped Diamond Thin-Film Electrodes

Ricardo F. Brocenschi, Romeu C. Rocha-Filho, Liangliang Li, Greg M. Swain

PII: S1572-6657(13)00511-0

DOI: http://dx.doi.org/10.1016/j.jelechem.2013.11.014

Reference: JEAC 1471

To appear in: Journal of Electroanalytical Chemistry

Received Date: 23 October 2013 Revised Date: 8 November 2013 Accepted Date: 9 November 2013



Please cite this article as: R.F. Brocenschi, R.C. Rocha-Filho, L. Li, G.M. Swain, Comparative Electrochemical Response of Estrone at Glassy-Carbon, Nitrogen-Containing Tetrahedral Amorphous Carbon and Boron-Doped Diamond Thin-Film Electrodes, *Journal of Electroanalytical Chemistry* (2013), doi: http://dx.doi.org/10.1016/j.jelechem.2013.11.014

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

Comparative Electrochemical Response of Estrone at Glassy-Carbon, Nitrogen-Containing Tetrahedral Amorphous Carbon and Boron-Doped Diamond Thin-Film Electrodes

Ricardo F. Brocenschi^a, Romeu C. Rocha-Filho^a, Liangliang Li^b and Greg M. Swain^{*,c}

* Corresponding author: swain@chemistry.msu.edu (G. M. Swain)

phone: +1 (517) 355-9715; fax: +1 (517) 353-1793

^a Departamento de Química, Universidade Federal de São Carlos, C.P. 676, 13560-970 São Carlos – SP, Brazil

^b Department of Chemical Engineering and Materials Science and ^c Department of Chemistry, Michigan State University, East Lansing, Michigan 48824-1322, USA

Download English Version:

https://daneshyari.com/en/article/6662788

Download Persian Version:

https://daneshyari.com/article/6662788

<u>Daneshyari.com</u>