Accepted Manuscript

Direct Infusion Electrospray Ionization Mass Spectrometry Applied to the Detection of Forgeries: Roasted Coffees Adulterated with their Husks

Francisco J.T. Aquino, Rodinei Augusti, Júnia de O. Alves, Maria E.R. Diniz, Sérgio A.L. Morais, Blyeny H.P. Alves, Evandro A. Nascimento, Adão A. Sabino

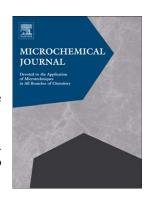
PII: S0026-265X(14)00119-2

DOI: doi: 10.1016/j.microc.2014.06.016

Reference: MICROC 1980

To appear in: *Microchemical Journal*

Received date: 14 November 2013 Revised date: 16 April 2014 Accepted date: 12 June 2014



Please cite this article as: Francisco J.T. Aquino, Rodinei Augusti, Júnia de O. Alves, Maria E.R. Diniz, Sérgio A.L. Morais, Blyeny H.P. Alves, Evandro A. Nascimento, Adão A. Sabino, Direct Infusion Electrospray Ionization Mass Spectrometry Applied to the Detection of Forgeries: Roasted Coffees Adulterated with their Husks, *Microchemical Journal* (2014), doi: 10.1016/j.microc.2014.06.016

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

Direct Infusion Electrospray Ionization Mass Spectrometry Applied to the Detection of Forgeries: Roasted Coffees Adulterated with their Husks

Francisco J. T. Aquino^{a,b}, Rodinei Augusti^{a*}, Júnia de O. Alves^c, Maria E. R. Diniz^a,

Sérgio A. L. Morais^b, Blyeny H. P. Alves^b, Evandro A. Nascimento^b, Adão A. Sabino^a

^a Department of Chemistry, Federal University of Minas Gerais, Belo Horizonte, MG, Brazil, 31270-901

^b Laboratory of Natural Products and Chromatography (LPNC), Institute of Chemistry, Federal
University of Uberlândia, Uberlândia, MG, Brazil, 38400-902

^c Department of Chemistry, Federal Center of Technological Education of Minas Gerais, Belo Horizonte, MG, Brazil, 30421-169.

Corresponding author: Rodinei Augusti, Department of Chemistry, Federal University of Minas Gerais, Belo Horizonte, MG, Brazil, 31270-901. Phone: 55-31-34095734; fax: 55-31-34095700; e-mail: augusti.rodinei@gmail.com

Download English Version:

https://daneshyari.com/en/article/7642899

Download Persian Version:

https://daneshyari.com/article/7642899

<u>Daneshyari.com</u>