Author's Accepted Manuscript

Chemometric optimization of the extraction and derivatization of parabens for their determination in water samples by rotating-disk sorptive extraction and gas chromatography mass spectrometry

Mercedes Becerra-Herrera, Valentina Miranda, Daniel Arismendi, Pablo Richter



www.elsevier.com/locate/talanta

PII: S0039-9140(17)30899-8

DOI: http://dx.doi.org/10.1016/j.talanta.2017.08.071

Reference: TAL17867

To appear in: Talanta

Received date: 17 June 2017 Revised date: 21 August 2017 Accepted date: 22 August 2017

Cite this article as: Mercedes Becerra-Herrera, Valentina Miranda, Daniel Arismendi and Pablo Richter, Chemometric optimization of the extraction and derivatization of parabens for their determination in water samples by rotating-disk sorptive extraction and gas chromatography mass spectrometry, *Talanta*, http://dx.doi.org/10.1016/j.talanta.2017.08.071

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 galley proof before it is published in its final citable 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.

Chemometric optimization of the extraction and derivatization of parabens for their determination in water samples by rotating-disk sorptive extraction and gas chromatography mass spectrometry

Mercedes Becerra-Herrera*, Valentina Miranda, Daniel Arismendi, Pablo Richter*

Department of Inorganic and Analytical Chemistry, Faculty of Chemical and Pharmaceutical Sciences, University of Chile, P.O. Box 233, Santiago, Chile

Corresponding authors:

Mercedes Becerra-Herrera, mercedes.becher@gmail.com;

Pablo Richter, prichter@ciq.uchile.cl;

Department of Inorganic and Analytical Chemistry,

Faculty of Chemical and Pharmaceutical Sciences,

University of Chile, P.O. Box 233, Santiago, Chile.

Phone: +562 29782805

Download English Version:

https://daneshyari.com/en/article/5140658

Download Persian Version:

https://daneshyari.com/article/5140658

<u>Daneshyari.com</u>