

Accepted Manuscript

Title: Determination of ibuprofen, naproxen and diclofenac in aqueous samples using a multi-template molecularly imprinted polymer as selective adsorbent for solid-phase extraction

Author: Lawrence Mzukisi Madikizela Luke Chimuka



PII: S0731-7085(16)30276-X
DOI: <http://dx.doi.org/doi:10.1016/j.jpba.2016.05.037>
Reference: PBA 10680

To appear in: *Journal of Pharmaceutical and Biomedical Analysis*

Received date: 13-4-2016
Revised date: 16-5-2016
Accepted date: 21-5-2016

Please cite this article as: Lawrence Mzukisi Madikizela, Luke Chimuka, Determination of ibuprofen, naproxen and diclofenac in aqueous samples using a multi-template molecularly imprinted polymer as selective adsorbent for solid-phase extraction, *Journal of Pharmaceutical and Biomedical Analysis* <http://dx.doi.org/10.1016/j.jpba.2016.05.037>

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.

Determination of ibuprofen, naproxen and diclofenac in aqueous samples using a multi-template molecularly imprinted polymer as selective adsorbent for solid-phase extraction

Lawrence Mzukisi Madikizela ^{a, b *}, Luke Chimuka ^b

^a Department of Chemistry, Durban University of Technology, P O Box 1334, Durban, 4000, South Africa

^b Molecular Sciences Institute, School of Chemistry, University of Witwatersrand, Private Bag x3, Johannesburg, 2050, South Africa

* Corresponding author. Tel.: +2731 3732315; E-mail address: lawrencem2@dut.ac.za (L.M. Madikizela)

Download English Version:

<https://daneshyari.com/en/article/7628202>

Download Persian Version:

<https://daneshyari.com/article/7628202>

[Daneshyari.com](https://daneshyari.com)