Author's Accepted Manuscript

Development of a new pH assisted homogeneous liquid-liquid microextraction by a solvent with switchable hydrophilicity: application for GC-MS determination of methamphetamine

Siamak Kiani Shahvandi, Mohammad Hossein Banitaba, Hamid Ahmar



ww.elsevier.com/locate/talanta

PII: S0039-9140(18)30230-3

https://doi.org/10.1016/j.talanta.2018.02.115 DOI:

TAL18434 Reference:

To appear in: **Talanta**

Received date: 24 October 2017 Revised date: 27 February 2018 Accepted date: 28 February 2018

Cite this article as: Siamak Kiani Shahvandi, Mohammad Hossein Banitaba and Hamid Ahmar, Development of a new pH assisted homogeneous liquid-liquid microextraction by a solvent with switchable hydrophilicity: application for GCdetermination methamphetamine, Talanta, of https://doi.org/10.1016/j.talanta.2018.02.115

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.

ACCEPTED MANUSCRIPT

Development of a new pH assisted homogeneous liquid-liquid microextraction by a solvent with switchable hydrophilicity: application for GC-MS determination of methamphetamine

| Siamak Kiani Shahvandi ^a , Mohammad Hossein Banitaba ^b , Hamid Ahmar ^{*,a} |
|---|
| |
| ^a Department of Chemistry, Faculty of Science, University of Zabol, P.O. Box 98615-538, Zabol |
| Iran |
| ^b Razi Vaccine and Serum Research Institute, Agricultural Research, Education and Extension |
| Organization (AREEO), Karaj, Iran |
| |
| |

*Corresponding author Tel: +985431232186; fax: +985431232180; e-mail: h.ahmar@yahoo.com, h.ahmar@uoz.ac.ir

Download English Version:

https://daneshyari.com/en/article/7676382

Download Persian Version:

https://daneshyari.com/article/7676382

<u>Daneshyari.com</u>