Accepted Manuscript

Title: Simultaneous determination of the potential carcinogen 1,4-dioxane and malodorous alkyl-1,3-dioxanes and alkyl-1,3-dioxolanes in environmental waters by solid-phase extraction and gas chromatography tandem mass spectrometry.

NOURNAL OF CHROMAIOGRAPHY A
PALLIDAGILLEGENERAS MASS PECENOR IN AND
GREEN MANAGEMENT AND REFERENCE MANAGEMENT AND
GREEN MANAGEMENT AND REFERENCE MANAGEMENT AND
GREEN MANAGEMENT AND REFERENCE MANAGEMENT AND
GREEN MANAGEM

Author: <ce:author id="aut0005" author-id="S002196731730050X-bb36fb8083bb2287fc3fd3d0272e7fb4"> Guillem Carrera<ce:author id="aut0010" author-id="S002196731730050X-641f0b3f3671defcf8a3e5a0afa7c8d8"> Lídia Vegué<ce:author id="aut0015" author-id="S002196731730050X-410cac2b2c0053529c1984b5d6eae5ac"> Mª Rosa Boleda<ce:author id="aut0020" author-id="S002196731730050X-e8bd0625575e4b0b29c6656e4e480ed9"> Francesc Ventura

PII: S0021-9673(17)30050-X

DOI: http://dx.doi.org/doi:10.1016/j.chroma.2017.01.015

Reference: CHROMA 358194

To appear in: Journal of Chromatography A

Received date: 28-10-2016 Revised date: 3-1-2017 Accepted date: 5-1-2017

Please cite this article as: Guillem Carrera, Lídia Vegué, Mª Rosa Boleda, Francesc Ventura, Simultaneous determination of the potential carcinogen 1,4-dioxane and malodorous alkyl-1,3-dioxanes and alkyl-1,3-dioxolanes in environmental waters by solid-phase extraction and gas chromatography tandem mass spectrometry., Journal of Chromatography A http://dx.doi.org/10.1016/j.chroma.2017.01.015

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

Simultaneous determination of the potential carcinogen 1,4-dioxane and malodorous alkyl-1,3-dioxanes and alkyl-1,3-dioxolanes in environmental waters by solid-phase extraction and gas chromatography tandem mass spectrometry.

Guillem Carrera¹, Lídia Vegué¹, Mª Rosa Boleda^{1*}, Francesc Ventura²

¹AGBAR. Aigües de Barcelona. Gral Batet 1-7. 08028-Barcelona (Spain).

²IDAEA-CSIC. Department of Environmental Chemistry. J. Girona 18. 08034-Barcelona (Spain).

*Corresponding author: Tel: +34 93 3422635; fax: +34 93 3422666

E-mail address: mboledav@aiguesdebarcelona.cat

Download English Version:

https://daneshyari.com/en/article/5135705

Download Persian Version:

https://daneshyari.com/article/5135705

Daneshyari.com