### Accepted Manuscript

#### Short communication

Determination of lipophilic marine toxins in fresh and processed shellfish using modified QuEChERS and ultra-high-performance liquid chromatography—tandem mass spectrometry

Lin Wang, Xizhi Shi, Qiaoling Zhao, Aili Sun, Dexiang Li, Jian Zhao

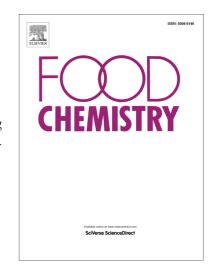
PII: S0308-8146(18)31473-0

DOI: https://doi.org/10.1016/j.foodchem.2018.08.071

Reference: FOCH 23412

To appear in: Food Chemistry

Received Date: 17 July 2017
Revised Date: 13 August 2018
Accepted Date: 17 August 2018



Please cite this article as: Wang, L., Shi, X., Zhao, Q., Sun, A., Li, D., Zhao, J., Determination of lipophilic marine toxins in fresh and processed shellfish using modified QuEChERS and ultra-high-performance liquid chromatography–tandem mass spectrometry, *Food Chemistry* (2018), doi: https://doi.org/10.1016/j.foodchem. 2018.08.071

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 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**

# Determination of lipophilic marine toxins in fresh and processed shellfish using modified QuEChERS and ultra-high-performance liquid chromatography-tandem mass spectrometry

Lin Wang<sup>†</sup>, Xizhi Shi<sup>†,\*</sup>, Qiaoling Zhao<sup>‡</sup>, Aili Sun<sup>†</sup>, Dexiang Li<sup>†</sup>, Jian Zhao<sup>§</sup>

<sup>†</sup>School of Marine Sciences, Ningbo University, Ningbo 315211, PR China

<sup>‡</sup>Zhoushan Institute for Food and Drug Control, Zhoushan 316021, PR China

§Ningbo Academy of Agricultural Sciences, Ningbo 315040,PR China;

\*Corresponding Author: Dr. Xizhi Shi

School of marine sciences

Ningbo University

818 Fenghua Road, Ningbo 315211

P.R. China

E-mail: shixizhi@nbu.edu.cn

Phone/fax: +86-574-87600551/87608347

**E-mail:** Lin Wang: 282161555@qq.com

Xizhi Shi: shixizhi@nbu.edu.cn

Qiaoling Zhao: 793021330@qq.com

Aili Sun: sunaili@nbu.edu.cn

Dexiang Li: 375204280@qq.com

Jian Zhao: akjw2002@sina.com

### Download English Version:

## https://daneshyari.com/en/article/11005660

Download Persian Version:

https://daneshyari.com/article/11005660

<u>Daneshyari.com</u>