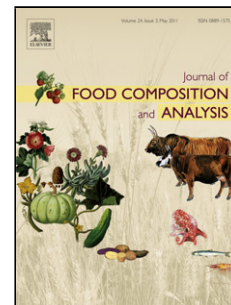


Accepted Manuscript

Title: Ultrasound-assisted liquid-liquid extraction followed by ultrahigh pressure liquid chromatography for the quantification of major carotenoids in tomato

Author: José A. Figueira Jorge A.M. Pereira Priscilla
Porto-Figueira José S. Câmara



PII: S0889-1575(16)30239-3
DOI: <http://dx.doi.org/doi:10.1016/j.jfca.2016.12.022>
Reference: YJFCA 2810

To appear in:

Received date: 23-6-2016
Revised date: 13-12-2016
Accepted date: 20-12-2016

Please cite this article as: Figueira, José A., Pereira, Jorge AM., Porto-Figueira, Priscilla., & Câmara, José S., Ultrasound-assisted liquid-liquid extraction followed by ultrahigh pressure liquid chromatography for the quantification of major carotenoids in tomato. *Journal of Food Composition and Analysis* <http://dx.doi.org/10.1016/j.jfca.2016.12.022>

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.

Type of Paper: Original Research Article

Ultrasound-assisted liquid-liquid extraction followed by ultrahigh pressure liquid chromatography for the quantification of major carotenoids in tomato

José A. Figueira ^a, Jorge A. M. Pereira ^a, Priscilla Porto-Figueira ^a, José S. Câmara ^{a,b,*}

^aCQM – Centro de Química da Madeira, Universidade da Madeira, Campus Universitário da Penteada, 9020-105 Funchal, Portugal,

^bFaculdade de Ciências Exatas e da Engenharia, Universidade da Madeira, Campus Universitário da Penteada. 9000-390; Funchal. Portugal

*Corresponding author address:

Faculdade de Ciências Exatas e da Engenharia, Universidade da Madeira, Campus Universitário da Penteada. 9000-390; Funchal. Portugal

Fax: +351 291705149;

E-mail: jsc@uma.pt (José S. Câmara).

Download English Version:

<https://daneshyari.com/en/article/5137008>

Download Persian Version:

<https://daneshyari.com/article/5137008>

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