## **Accepted Manuscript**

Application of mass spectrometry-based metabolomics approaches for food safety, quality and traceability

María Castro-Puyana, Raquel Pérez-Míguez, Lidia Montero, Miguel Herrero

PII: S0165-9936(17)30137-1

DOI: 10.1016/j.trac.2017.05.004

Reference: TRAC 14923

To appear in: Trends in Analytical Chemistry

Received Date: 17 April 2017 Revised Date: 17 May 2017 Accepted Date: 18 May 2017

Please cite this article as: M. Castro-Puyana, R. Pérez-Míguez, L. Montero, M. Herrero, Application of mass spectrometry-based metabolomics approaches for food safety, quality and traceability, *Trends in Analytical Chemistry* (2017), doi: 10.1016/j.trac.2017.05.004.

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

1	Application of mass spectrometry-based metabolomics approaches for food
2	safety, quality and traceability.
3	María Castro-Puyana <sup>1</sup> , Raquel Pérez-Míguez <sup>1</sup> , Lidia Montero <sup>2</sup> , Miguel Herrero <sup>2</sup> *
4	
5	
6	<sup>1</sup> Departamento de Química Analítica, Química Física e Ingeniería Química,
7	Universidad de Alcalá, Ctra. Madrid-Barcelona, Km. 33.600, 28871 Alcalá de Henares,
8	Madrid, Spain <sup>2</sup> Laboratory of Foodomics, Institute of Food Science Research (CIAL-
9	CSIC), Nicolás Cabrera 9, Campus UAM Cantoblanco, 28049 Madrid, Spain
10	
11	
12	Corresponding Author: M. Herrero
13	e-mail: m.herrero@csic.es
14	TEL: +34 910 017 946
15	FAX: +34 910 017 905
16	

## Download English Version:

## https://daneshyari.com/en/article/5141600

Download Persian Version:

https://daneshyari.com/article/5141600

<u>Daneshyari.com</u>