## Accepted Manuscript

Title: Metabolomics in Alzheimer's disease: the need of complementary analytical platforms for the identification of biomarkers to unravel the underlying pathology

Authors: Raúl González-Domínguez, Ana Sayago, Ángeles

Fernández-Recamales

PII: S1570-0232(17)30205-2

DOI: http://dx.doi.org/doi:10.1016/j.jchromb.2017.02.008

Reference: CHROMB 20470

To appear in: *Journal of Chromatography B* 

Received date: 29-10-2016 Revised date: 27-1-2017 Accepted date: 5-2-2017

Please cite this article as: Raúl González-Domínguez, Ana Sayago, Ángeles Fernández-Recamales, Metabolomics in Alzheimer's disease: the need of complementary analytical platforms for the identification of biomarkers to unravel the underlying pathology, Journal of Chromatography B http://dx.doi.org/10.1016/j.jchromb.2017.02.008

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

### Highlights

- Metabolomics has extensively been employed to investigate AD pathogenesis
- Complementary techniques are necessary to get a global metabolome characterization
- The multiplatform DI/LC/GC-MS shows a great potential in metabolomic research

#### Download English Version:

# https://daneshyari.com/en/article/7615776

Download Persian Version:

https://daneshyari.com/article/7615776

<u>Daneshyari.com</u>