

PREMIOS SEQA

14^{as} JORNADAS DE ANÁLISIS INSTRUMENTAL

Mejores Comunicaciones Orales

- **TUNING THE SELECTIVITY OF MOLECULARLY IMPRINTED POLYMERS FOR THE ANALYSIS OF ANTIMICROBIAL RESIDUES BY SPE-HPLC**
J.L. Urraca Ruiz, A.N. Baeza Fonte, R. Chamorro, M. Castellari, C. Angulo Barrios, G. Orellana, M.C. Moreno Bondi.
- **AD-HOC BLOCKED EXPERIMENTAL DESIGN TO STUDY THE ROBUSTNESS TO EIGHTEEN FACTORS OF A PTV-GS-MS PROCEDURE**
A. Herrero, C. Reguera, M.C. Ortiz, L. Sarabia, M.S. Sánchez.

Mejores Comunicaciones Póster

- **COMPARISON OF SORBENTS IN ON-LINE SPE COUPLED TO UHPLC-MS/MS FOR THE DETERMINATION OF HORMONES IN WATER SAMPLES**
R. Guedes-Alonso, Z. Sosa-Ferrera, J.J. Santana-Rodríguez.
- **DESORPTION ELECTROSPRAY IONIZATION/QUADRUPOLE-ORBITRAP FOR THE SCREENING OF VETERINARY DRUGS IN FEED SAMPLES**
R. Seró Llor, O. Nuñez, J. Bosch, J. M. Grasses, P. Rodríguez, E. Moyano, M.T. Galcerán.
- **DIRECT DETERMINATION OF MAJOR COMPONENTS IN HUMAN DIETS AND BABY FOODS BY NEAR AND MID INFRARED SPECTROSCOPY**
M.M. Cascant Vilaplana, S. Garrigues Mateo, M. de La Guardia Cirugeda.
- **EVALUATION OF A QUINIDINE-BASED MONOLITHIC COLUMN FOR THE ENANTIOMERIC SEPARATION OF HERBICIDES BY NANO-LC**
Q. Zhang, V. Gil, E. Sánchez-López, M.A. García, Z. Jiang, M.L. Marina.
- **USE OF Mn-DOPED ZnS QUANTUM DOT-MOLECULARLY IMPRINTED POLYMERS FOR COCAINE FLUORESCENCE SCREENING IN URINE SAMPLES**
A. Moreda-Piñeiro, M.D.P. Chantada-Vázquez, J. Sánchez González, E. Peña-Vázquez, A. Bermejo, M.J. Tabernero, P. Bermejo-Barrera.

- **CHARACTERIZATION OF LASER-INDUCED PLASMAS OF ORGANICS BY SPATIAL- AND TEMPORALLY RESOLVED EMISSION SPECTROMETRY**
M. López Claros, P. Purohit, J.M. Vadillo, J.J. Laserna.

Poster Prizes “Analytical and Bioanalytical Chemistry”, Springer

- **QUANTIFICATION OF GENE COPY NUMBER BY COMBINATION OF PCR AMPLIFICATION AND GEL ELECTROPHORESIS-ICP-MS**
T. Iglesias González, M. Espina Fernández, M. Montes Bayón, L.M. Sierra Zapico, A. Sanz Medel, E. Blanco González.
- **CHALLENGES IN IDENTIFICATION OF MS DATA IN -OMICS: PROFILE/CENTROID ACQUISITION AND THE BENEFIT OF CHEMOMETRICS**
E. Gorrochategui Matas, Y. Wang, S. Lacorte, C. Porte, R. Tauler.