

PREPARACIÓN

PMU-O01: N. Pérez-Lemus¹, S. I. Pérez-Elvira¹, R. López-Serna¹, E. Barrado.
TRATAMIENTO DE LODOS DE DEPURADORA DE AGUAS RESIDUALES URBANAS PARA LA DETERMINACIÓN DE CONTAMINANTES EMERGENTES.

PMU-O02: Manuel Miró y David J. Cocovi-Solberg.
IMPRESIÓN 3D EN EL LABORATORIO ANALÍTICO ¿REVOLUCIÓN O UTOPIA?.

PMU-O03: A.M. Ares-Fuentes, R.A. Lorenzo, A.M. Carro, A.M. Fernandez, M. Regenjo, P. Fernández.
TÉCNICAS DE PREPARACIÓN DE MUESTRA EN TOXICOLOGÍA ANALÍTICA FORENSE.

PMU-O04: H. Martínez Pérez-Cejuela¹, María Guiñez², Ernesto Simó-Alfonso¹, J.M. Herrero-Martínez.
IN SITU GROWTH OF METAL-ORGANIC FRAMEWORK HKUST-1 IN A POLYMER MONOLITH AS EFFICIENT SORBENT FOR POLYCYCLIC AROMATIC HYDROCARBON DERIVATIVES.

PMU-PF1: P. Miralles, I. van Gemert, A. Chisvert, A. Salvador.
STIR BAR SORPTIVE-DISPERSIVE MICROEXTRACTION MEDIATED BY A MAGNETIC NANOPARTICLES-METAL ORGANIC FRAMEWORK COMPOSITE FOR THE DETERMINATION OF N-NITROSAMINES IN COSMETIC PRODUCTS.

PMU-P01: José Bernal, María J. Nozal, María T. Martín, José L. Bernal, Ana M. Ares.
DEVELOPMENT AND VALIDATION OF A LC-MS METHOD FOR DETERMINATION OF FLUBENDIAMIDE IN BEE POLLEN USING AN ENHANCED MATRIX REMOVAL-LIPID SORBENT FOR EFFECTIVE CLEAN-UP.

PMU-P02: L. Kharbouche, M.D. Gil García, A. Lozano H. Hamaizi, M. Martínez Galera.
SOLID PHASE EXTRACTION OF PESTICIDES FROM ENVIRONMENTAL WATERS USING A MSU-1 MESOPOROUS MATERIAL AND DETERMINATION BY UPLC-MS/MS.

PMU-P03: M. Mokhtari, H. Hamazi, M. Martínez Galera, M.D. Gil García.
APPLICATION OF SULFONIC-FUNCTIONALIZED MCM-41 AS SOLID PHASE SORBENT FOR THE PRECONCENTRATION OF UV FILTERS AND PARABENS IN WATERS AND DETERMINATION UPLC-MS/MS.

PMU-P04: Óscar Mompó-Roselló, Ernesto F. Simó-Alfonso, José Manuel Herrero-Martínez.
IN SYRINGE HYBRID MONOLITHS FUNCTIONALIZED WITH GOLD NANOPARTICLES FOR SELECTIVE EXTRACTION OF GLUTATHIONE IN BIOLOGICAL FLUIDS PRIOR TO ITS DETERMINATION BY HPLC.

PMU-P05: M. Villegas-Álvarez, A. Arias-Borrego, G. Rodríguez-Moro, B. Callejón-Leblic, J.L.Gómez-Ariza, T.García-Barrera.
OPTIMIZACIÓN DE LOS PARÁMETROS OPERACIONALES DE UN SISTEMA DE MICROEXTRACCIÓN EN FASE LÍQUIDA CON FIBRA HUECA (HF-LPME) MEDIANTE DISEÑO EXPERIMENTAL (RCCD), APLICADO A PCB_s EN LECHE MATERNA.

PMU-P06: H. Martínez Pérez-Cejuela, María Guiñez, Ernesto Simó-Alfonso, J.M. Herrero-Martínez.
Development of poly(methacrylic acid-co-ethylene glycol dimethacrylate) polymer as efficient solid-phase sorbent for heterocyclic aromatic amines extraction in aqueous samples.

PMU-P07: L. Pérez-Mayán, G. Castro, I. Rodríguez, M. Ramil, R. Cela. SELECTIVE DETERMINATION OF GLYPHOSATE RESIDUES IN WINE BY SEQUENTIAL EXTRACTION-DERIVATIZATION AND LIQUID CHROMATOGRAPHY TANDEM MASS SPECTROMETRY.

PMU-P08: M. Bustamante-Rangel, M. M. Delgado-Zamareño, E. Rodríguez-Gonzalo. EXTRACTION OF NITROIMIDAZOLES AND BENZIMIDAZOLES USING COMMERCIAL MIP CARTRIDGES FOR NITROIMIDAZOLES. APPLICATION TO ANALYSIS OF SAMPLES OF ANIMAL ORIGIN

PMU-P09: A. M. Carro, J.A. Custodio-Mendoza, I. M. Valente, J. A. Rodrigues, P. J. Almeida, R. A. Lorenzo. ESTUDIO DE LA PRESENCIA DE MALONDIALDEHÍDO EN MUESTRAS DE ACEITES VEGETALES COMESTIBLES.

PMU-P10: F. Abujaber, F.J. Guzmán Bernardo, R.C. Rodríguez Martín-Doimeadios. MAGNETIC CELLULOSE NANOPARTICLES AND STIR BAR SORPTIVE DISPERSIVE LIQUID MICROEXTRACTION: A WINNER TANDEM IN SAMPLE PREPARATION.

PMU-P11: L. Fernández, J.L. Benedé, A. Chisvert, A. Salvador. REVERSED-PHASE DISPERSIVE LIQUID-LIQUID MICROEXTRACTION PRIOR TO LIQUID CHROMATOGRAPHY-TANDEM MASS SPECTROMETRY FOR THE DETERMINATION OF ACRYLAMIDE IN COSMETIC PRODUCTS.

PMU-P12: Elena Rodríguez-Rodríguez¹, Kerly Samaniego², Begoña Olmedilla Alonso. COMPARACIÓN DE MÉTODOS PARA LA EXTRACCIÓN DE CAROTENOIDES EN HECES

PMU-P13: J. A. Custodio-Mendoza, J. M. Aja Macaya, A. M. Carro, R. Sendón, A. Rodriguez, M. A. Lage, I. M. Valente, J. A. Rodríguez, R. A. Lorenzo. ANALYSIS OF 3MCPD MONOESTERS AND GLYCIDYL ESTERS IN EDIBLE OIL BY HPLC-APCI-MS/MS USING A NEW QUECHERS.

PMU-P14: J. Grau, J.L. Benedé, A. Chisvert, A. Salvador. DEVELOPMENT OF DISPERSIVE LIQUID-SOLID MICROEXTRACTION: APPLICATION TO THE DETERMINATION OF CORTISONE AND CORTISOL IN HUMAN SALIVA.

PMU-P15: Ana María Casas-Ferreira, Javier Peña, Marcos Morales-Tenorio, Bernardo Moreno-Cordero, José Luis Pérez-Pavón. USE OF MICROEXTRACTION BY PACKED SORBENTS COUPLED TO GC-MS FOR THE DETERMINATION OF POLAR COMPOUNDS IN BIOLOGICAL SAMPLES.