

Tuesday, June 27th

18:00-19:30		REGISTRATION	
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Wednesday, June 28th

CONFERENCE HALL: NOVOA SANTOS

8:45		REGISTRATION	
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9:00-9:15		OPENING CEREMONY	
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9:15-9:45	PL	NEW DEVELOPMENTS IN SAMPLING/SAMPLE PREPARATION TECHNOLOGIES FOR ENVIRONMENTAL APPLICATIONS	Janusz Pawliszyn
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9:50-10:50		SESSION I: Extraction and OMIC Sciences	
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9:50-10:10	KN_01	MICROEXTRACTION AND OMIC SCIENCES: FUNDAMENTALS AND RECENT DEVELOPMENTS	Fabio Augusto
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10:10-10:30	KN_02	SAMPLE PREP IN THE OMICS ERA AND BEYOND. IS IT STILL NEEDED?	Josep M. Bayona
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10:30-10:50	KN_03	FOOD BIOACTIVES, PRESSURIZED EXTRACTION AND FOODOMICS	Alejandro Cifuentes
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10:50-11:20		COFFEE & EXHIBITION	
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11:20-13:35		SESSION II: New extraction technologies and approaches. Sample preparation for direct introduction into MS	
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11:20-11:40	KN_04	NEW GENERATION MICROEXTRACTION DEVICES FOR A BETTER USER-FRIENDLY ANALYTICAL APPROACH	J.M.F. Nogueira
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11:40-12:00	KN_05	MICROEXTRACTION: THINK BIG, ACT SMALL	Elefteria Psillakis
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12:00-12:20	KN_06	LIQUID-PHASE MICROEXTRACTION (LPME) – FROM CONCEPTUAL DEVELOPMENT AND INTO ROUTINE LABORATORIES	Stig Pedersen-Bjergaard
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12:20-12:35	O_01	CORRELATION OF EQUILIBRIUM TIME AND EXTRACTION EFFICIENCY WITH THE TRANSPORT PARAMETERS AND COATING GEOMETRY IN SOLID PHASE MICROEXTRACTION	MD. Nazmul Alam
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12:35-12:50	O_02	MAGNETIC HEADSPACE ADSORPTIVE EXTRACTION OF CHLOROBENZENES PRIOR TO THERMAL DESORPTION GAS CHROMATOGRAPHY-MASS SPECTROMETRY	Lorena Vidal
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12:50-13:05	O_03	CHALLENGES OF HARD CAP ESPRESSO EXTRACTION IN ANALYTICAL CHEMISTRY	Francesc Esteve-Turrillas
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13:05-13:20	O_04	INTRODUCING A NEW MICROEXTRACTION APPROACH BASED ON MAGNETIC IONIC LIQUIDS: STIR BAR DISPERSIVE LIQUID MICROEXTRACTION	Alberto Chisvert
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13:20-13:35	O_05	COATED BLADE SPRAY: A TECHNOLOGY SHIFTING THE PARADIGM IN DIRECT SAMPLE INTRODUCTION TO MASS SPECTROMETRY	Germán Augusto Gómez-Ríos
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13:35-15:00		LUNCH	
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15:00 - 16:50		SPONSOR SESSION	
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15:00-15:20	OS_01	ANALYSIS OF PER/POLYFLUOROALKYL SUBSTANCES (PFAS) IN BIOLOGICAL FLUID USING A NOVEL LIPID REMOVING SORBENT AND LC/MSMS	Julian Delamata (AGILENT)
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15:20-15:35	OS_02	DETERMINATION OF PESTICIDES AND PERSISTENT ORGANIC POLLUTANTS IN HONEY BY ACCELERATED SOLVENT EXTRACTION AND GC-MS/MS	Fabrizio Galbiati (THERMO FISHER)
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15:35-15:50	OS_03	THE USAGE OF DIRECT INLET PROBE IN COMBINATION WITH HIGH RESOLUTION MASS SPECTROMETRY FOR THE CHARACTERIZATION OF HEAVY PETROLEUM PRODUCTS	Jürgen Wendt (LECO)
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15:50-16:05	OS_04	USING BIOCOMPATIBLE SOLID PHASE MICROEXTRACTION (BIOSPME) FOR THE DETERMINATION OF FREE AND TOTAL CONCENTRATIONS OF STEROID AND PEPTIDE HORMONES	Craig Aurand (MERCK)
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16:05-16:20	OS_05	EVALUATION AND APPLICATION OF LARGE VOLUME SPME FIBERS	Jason S. Herrington (RESTEK)
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16:20-16:35	OS_06	SOLID PHASE EXTRACTION FOR DRUGS OF ABUSE FROM URINE AND BLOOD	Petra Gerhards (THERMO FISHER)
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16:35-16:50	OS_07	Shimadzu	SHIMADZU
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17:10-17:30		COFFEE	
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17:20-18:30		POSTER SESSION & EXHIBITION	
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CONFERENCE HALL: CASTELAO

11:20-13:40		SESSION III: New extraction phases and materials	
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11:20-11:40	KN_07	SELECTIVE CAPILLARY COATING FOR IN-TUBE SPME	Mª Eugênia Costa Queiroz
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11:40-11:55	O_06	DETERMINATION OF PHTHALATES ACID ESTERS IN ENVIRONMENTAL WATER SAMPLES USING CORE-SHELL Fe ₃ O ₄ @POLY(DOPAMINE) MAGNETIC NANOPARTICLES AND GAS CHROMATOGRAPHY	Javier Hernández-Borges
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11:55-12:10	O_07	METAL-ORGANIC FRAMEWORKS AS NOVEL SORBENTS IN MICROEXTRACTION METHODS	Verónica Pino
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12:10-12:25	O_08	PAPER BASED SORPTIVE PHASES	Rafael Lucena
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12:25-12:40	O_09	HIGH PERFORMANCE EXTRACTIVE PHASES FOR IN-TUBE SPME	Y. Moliner-Martínez
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12:40-12:55	O_10	POTENTIAL OF THE SYNERGIC COMBINATION OF POLYMERIC PHASES AND NANOPARTICLES IN THE MICROEXTRACTION CONTEXT	Soledad Cárdenas
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12:55-13:10	O_11	CAPILLARY LC OF METALLIC NANOPARTICLES COUPLED ON LINE TO IT-SPME: USES AND UTILITIES	P. Campins-Falcó
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13:10-13:25	O_12	EXTRACTION AND CHROMATOGRAPHY USING CARBON DIOXIDE EXPANDED GREEN LIQUIDS AS SOLVENTS	Charlotta Turner
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13:25-13:40	O_13	SILICA AEROGEL COATED ON METALLIC WIRE BY PHASE SEPARATION OF POLYSTYRENE FOR IN-TUBE SOLID PHASE MICROEXTRACTION	Habib Bagheri
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13:40-15:00		LUNCH	
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15:00 - 17:10		YOUNG SESSION I: New extraction techniques and materials	
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15:00-15:10	OY_01	FABRICATION OF POLYANILINE/SILVER COMPOSITE COATING AS A DUAL-FUNCTIONAL PLATFORM FOR MICROEXTRACTION AND MATRIX-FREE LASER DESORPTION/IONIZATION	Siming Huang
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15:10-15:20	OY_02	DETERMINATION OF SILOXANES IN WATER SAMPLES EMPLOYING GRAPHENE OXIDE/Fe ₃ O ₄ NANOCOMPOSITE AS SORBENT FOR MAGNETIC SOLID-PHASE EXTRACTION PRIOR TO GAS CHROMATOGRAPHY-MASS SPECTROMETRY	Luciana Costa dos Reis
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15:20-15:30	OY_03	DIRECT DETERMINATION OF SILVER IN HOLLOW FIBER LIQUID PHASE MICROEXTRACTION SOLVENT BARS USING SOLID SAMPLING GRAPHITE FURNACE ATOMIC ABSORPTION SPECTROMETRY	Rafael J. González-Álvarez
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15:30-15:40	OY_04	REVERSED-PHASE DISPERSIVE LIQUID-LIQUID MICROEXTRACTION AS USEFUL TOOL FOR EXTRACTION OF POLAR COMPOUNDS FROM COSMETIC SAMPLES	Juan L. Benedé
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15:40-15:50	OY_05	MICROFLUIDIC CHIP AS MINIATURIZED SYSTEM FOR SAMPLE PREPARATION	María Ramos Payán
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15:50-16:00	OY_06	APPLICATION OF BAR ADSORPTIVE MICROEXTRACTION (BAµE) FOR THE SCREENING OF SYNTHETIC CANNABINOIDS IN ORAL FLUIDS	Samir Ahmad
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16:00-16:10	OY_07	COMPLEXATION MEDIATED ELECTROMEMBRANE EXTRACTION OF HIGHLY POLAR BASIC DRUGS	Elena Fernández
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16:10-16:20	OY_08	MAGNETIC SOLID-PHASE EXTRACTION USING ZSM-5 ZEOLITE/Fe ₂ O ₃ AS A SORBENT FOR DETERMINATION OF NON-STEROIDAL ANTI-INFLAMMATORY DRUGS IN URINE SAMPLES PRIOR TO HIGH PERFORMANCE LIQUID CHROMATOGRAPHY	Paola Baile
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16:20-16:30	OY_09	EXPLOITING THE VERSATILITY OF MAGNETIC IONIC LIQUIDS IN ANALYTICAL TECHNIQUES: VACUUM HEADSPACE SINGLE-DROP MICROEXTRACTION	María J. Trujillo-Rodríguez
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16:30-16:40	OY_10	IMPROVING THE SENSITIVITY OF SOLID-PHASE MICROEXTRACTION BY REDUCING OFF-LINE DESORPTION SOLVENT VOLUME	Jianqiao Xu
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16:40-16:50	OY_11	EXPLORING THE ABILITY OF A NEEDLE TRAP DEVICE AS IMPROVED TECHNIQUE TOWARDS ISOLATION OF URINARY VOLATILE METABOLITES	Priscilla Porto-Figueira
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16:50-17:00	OY_12	POWDERY POLYMER AND CARBON AEROGELS WITH HIGH SURFACE AREAS FOR HIGH-PERFORMANCE SOLID PHASE MICROEXTRACTION COATINGS	Juan Zheng
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17:00-17:10	OY_13	THE IMPRINTED SILICA NANOFIBERS FORMATION VIA SOL-GEL-ELECTROSPINNING FOR SELECTIVE EXTRACTION	Sara Asgari
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17:10-17:30		COFFEE	
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17:20-18:30		POSTER SESSION & EXHIBITION	
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Thursday, June 29th

CONFERENCE HALL: NOVOA SANTOS		
9:00-10:15		SESSION IV: Environmental sampling, Passive sampling, Time weighted average sampling
9:00-9:20	KN_08	ROLE OF PASSIVE SAMPLING DEVICES IN MANAGING POLLUTION IN RIVER CATCHMENTS Graham Mills
9:20-9:40	KN_09	RECENT DEVELOPMENTS IN TIME-WEIGHTED AVERAGE SAMPLING OF GASES WITH RETRACTED SOLID-PHASE MICROEXTRACTION Jacek A. Koziel
9:40-10:00	KN_10	PASSIVE SAMPLING OF ORGANIC CHEMICALS: CURRENT STATUS, APPLICATIONS AND FUTURE OPPORTUNITIES Kevin Jones
10:00-10:15	O_14	MODELLING OF TIME-WEIGHTED AVERAGE AIR SAMPLING BY RETRACTED SPME FIBER USING COMSOL MULTIPHYSICS SOFTWARE B. Kenessov
10:20-11:35		SESSION V.1: Environmental sample preparation
10:20-10:35	O_15	QUECHERS AND GC-MS METHOD TO ASSESS VOLATILE METHYLSILOXANES IN SEAWEED Nuno Ratola
10:35-10:50	O_16	CAPSULE PHASE MICROEXTRACTION: A Field Deployable Sample Preparation Technique for rapid screening of Environmental pollutants in Water Abuzar Kabir
10:50-11:05	O_17	SIMULTANEOUS DETERMINATION OF PYRETHROIDS AND PYRETHRINS BY DISPERSIVE LIQUID-LIQUID MICROEXTRACTION IN WATER AND SEDIMENT SAMPLES Alexander Ccancapa-Cartagena
11:05-11:20	O_18	SEASONAL ASSESSMENT OF VOLATILE METHYLSILOXANES IN BEACH SANDS: A CASE STUDY IN PORTO (PORTUGAL) Vera Homem
11:20-11:35	O_19	DEVELOPMENT OF A METHOD FOR THE SIMULTANEOUS DETERMINATION OF PESTICIDES BY GC-MS AND LC-MS: OPTIMIZATION OF THE SOLID PHASE EXTRACTION PROCEDURE USING AN EXPERIMENTAL DESIGN APPROACH T. Albanis
11:35-12:00		COFFEE & EXHIBITION
12:00-13:35		SESSION VI: Biological sample preparation and Bioanalytical applications.
12:00-12:20	KN_11	SPME TECHNIQUES FOR IN VIVO SAMPLING AND ANALYSIS Gangfeng Ouyang
12:20-12:35	O_24	MICRO-ELECTROMEMBRANE EXTRACTIONS. A NOVEL CONCEPT FOR MULTIPLE PHASE PRETREATMENT OF BIOLOGICAL FLUIDS Pavel Kubáň
12:35-12:50	O_25	APPLICATIONS OF IN VIVO SOLID-PHASE MICROEXTRACTION TECHNIQUES IN PLANTS ANALYSIS Fang Zhu
12:50-13:05	O_26	MONOLITHIC COLUMNS AND ANALYSIS OF COMPLEX SAMPLES: A SUCCESSFUL MARRIAGE Marcela Segundo
13:05-13:20	O_27	ON-LINE SOLID PHASE EXTRACTION CAPILLARY ELECTROPHORESIS MASS SPECTROMETRY FOR HIGH-SENSITIVITY ANALYSIS OF BIOMOLECULES Fernando Benavente
13:20-13:35	O_28	PREPARATION AND CHARACTERIZATION OF POLYMERIC MONOLITHS MODIFIED WITH GOLD NANOPARTICLES FOR THEIR USE IN PIPETTE-TIP EXTRACTION OF PROTEINS José M. Herrero-Martínez
13:35-14:50		LUNCH

14:50 - 17:10		YOUNG SESSION II: Environmental and food applications
14:50-15:00	OY_14	HAZARDOUS SUBSTANCES IN FOOTBALL PITCHES OF SYNTHETIC TURF BY GAS CHROMATOGRAPHY-MASS SPECTROMETRY. STUDY OF THE ENVIRONMENTAL RISKS. Maria Celeiro
15:00-15:10	OY_15	INTER-LABORATORY VALIDATION OF THIN FILM MICROEXTRACTION TECHNIQUE FOR DETERMINATION OF PESTICIDES IN ENVIRONMENTAL WATER SAMPLES Emanuela Gionfriddo
15:10-15:20	OY_16	SIMULTANEOUS DETERMINATION OF TRACE LEVELS OF 11 WIDESPREAD FUNGICIDES IN WATER BY SOLID-PHASE MICROEXTRACTION - GAS CHROMATOGRAPHY-TRIPLE QUADRUPOLE MASS SPECTROMETRY Rocio Facorro
15:20-15:30	OY_17	INTRODUCTION INTO PASSIVE SAMPLING BY IONIC LIQUIDS (PASSIL) FOR POLAR COMPOUNDS ANALYSIS IN ENVIRONMENTAL SAMPLES Magda Caban
15:30-15:40	OY_18	OPTIMIZATION OF SELECTIVE PRESSURIZED LIQUID EXTRACTION OF ORGANIC POLLUTANTS IN BREAST MILK TO EVALUATE POSTNATAL EXPOSURE Tania Fernández Cruz
15:40-15:50	OY_19	UV FILTERS IN THE ENVIRONMENT: DIFFERENT ANALYSIS APPROACHES Marlene Vila
15:50-16:00	OY_20	DEVELOPMENT OF A NOVEL PASSIVE SAMPLER DEVICE BASED ON A POLYMER INCLUSION MEMBRANE FOR MERCURY MONITORING IN AQUATIC ENVIRONMENTS Gemma Elias
16:00-16:10	OY_21	MICROPLASTIC SIZE EFFECT ON SORPTION COEFFICIENT AND TOXICITY OF POLYCHLORINATED BIPHENYL Wei Lin
16:10-16:20	OY_22	REAL-TIME MONITORING OF BIOACCESSIBILITY ASSAYS OF TRACE HYDROPHOBIC ORGANIC POLLUTANTS USING AUTOMATIC RENEWABLE SOLID PHASE EXTRACTION AS A FRONT END TO LIQUID CHROMATOGRAPHIC SEPARATIONS David Cocovi-Solberg
16:20-16:30	OY_23	A NEW EXTRACTION PHASE BASED ON A POLYMER INCLUSION MEMBRANE FOR THE DETECTION OF ORGANIC AND INORGANIC POLLUTANTS IN WATER SAMPLES Ruben Vera
16:30-16:40	OY_24	OPTIMIZATION OF PECTIN EXTRACTION FROM ARTICHOKE BY-PRODUCTS USING CELLULOCLAST® 1.5L Carlos Sabater
16:40-16:50	OY_25	COMBINED SAMPLE TREATMENT BASED ON SOLVENT EXTRACTION AND SOLID PHASE EXTRACTION FOR THE SIMULTANEOUS DETERMINATION OF TROPANE ALKALOIDS IN TEAS AND HERBAL PREPARATIONS BY LC-HRMS Ana Romera-Torres
16:50-17:00	OY_26	DEVELOPMENT AND APPLICATION OF MOLECULARLY IMPRINTED POLYMERS AND MOLECULARLY IMPRINTED SILICAS TO THE SELECTIVE EXTRACTION OF SEVERAL ORGANOPHOSPHORUS PESTICIDES FROM VEGETABLE OILS Sara Boulanouar
17:00-17:10	OY_27	EFFICIENT REMOVAL OF OLEFIN AND TRIGLYCERIDES BY ONLINE LIQUID-LIQUID CHROMATOGRAPHY PRIOR TO THE GAS CHROMATOGRAPHY DETERMINATION OF MINERAL OIL CONTAMINATION IN VEGETABLE OILS Mariosimone Zoccali
17:10-18:00		COFFEE
17:20-18:30		Young - POSTER SESSION & POSTER SESSION & EXHIBITION

CONFERENCE HALL: CASTELAO		
10:20-11:35		SESSION V.2: Environmental sample preparation
10:20-10:35	O_20	PBDES AND PAHS IN TWO SPANISH COASTAL AREAS: RIA DE VIGO AND MAR MENOR LAGOON Lucía Viñas
10:35-10:50	O_21	ORAL BIOACCESSIBILITY OF CHLORINATED ORGANOPHOSPHATES IN INDOOR DUST José Benito Quintana
10:50-11:05	O_22	NEW INSIGHT INTO IN SITU EXTRACTION PROCEDURE OF EXTRATERRESTRIAL ORGANICS Claude Geffroy-Rodier
11:05-11:20	O_23	STUDY THE EFFECT OF COMPLEX MATRIX ON KINETIC PROCESS OF SOLID PHASE MICROEXTRACTION Ruifen Jiang
11:20-11:35	KN_14	TOWARDS THE IMPLEMENTATION OF A FULLY AUTOMATED TOTAL ANALYTICAL PLATFORM INTEGRATING WATER SAMPLING, SAMPLE PREPARATION AND GAS OR LIQUID CHROMATOGRAPHY-MASS SPECTROMETRY Hian Kee Lee
11:35-12:00		COFFEE & EXHIBITION
12:00-13:20		SESSION VII: Forensic analysis. Biomedical applications.
12:00-12:20	KN_12	COLLECTION AND ANALYSIS OF BREATH COMPONENTS FOR MARIJUANA DETECTION USING CAPILLARY MICROEXTRACTION OF VOLATILES (CMV) José R. Almirall
12:20-12:35	O_29	SOLID PHASE MICROEXTRACTION: A MULTIPURPOSE TOOL FOR TRANSLATIONAL MEDICINE AND CLINICAL ANALYSIS Barbara Bojko
12:35-12:50	O_30	POLYSACCHARIDE AEROGELS AS CARRIERS PROCESSED BY SUPERCRITICAL FLUID EXTRACTION FOR LIFE SCIENCES APPLICATIONS Carlos A. García-González
12:50-13:05	O_31	SOLID PHASE MICROEXTRACTION COUPLED TO HIGH SENSITIVE LC-MS/MS SYSTEM IN ANALYSIS OF PROHIBITED SUBSTANCES FROM SALIVA – NEW INSIGHTS Krzysztof Goryński
13:05-13:20	O_32	PROTEIN/PEPTIDE SAMPLE PREPARATION TECHNOLOGIES BASED ON CARBOSILANE DENDRIMERS Mª Concepción García
13:35-14:50		LUNCH

14:50 - 17:10		YOUNG SESSION III: Biological sample preparation. Bioanalytical and biomedical applications
14:50-15:00	OY_28	AROMATIC AMINES IN HUMAN URINE: SAMPLE PREPARATION USING HOLLOW FIBER-LIQUID PHASE MICROEXTRACTION (HF-LPME) Nerea Lorenzo Parodi
15:00-15:10	OY_29	DEVELOPMENT OF IMMUNOSORBENTS COUPLED ON-LINE TO IMMOBILIZED PEPsin REACTOR AND MICROLC/MS2 FOR THE ANALYSIS OF CHEMICAL WEAPONS IN HUMAN PLASMA Maud Bonichon
15:10-15:20	OY_30	STRATEGIES IN 1D AND 2D-PAGE ELECTROPHORESIS FOR THE SIMULTANEOUS IDENTIFICATION OF SERUM PROTEINS AND METALLOPROTEINS Mª Pilar Chantada-Vázquez
15:20-15:30	OY_31	SIMULTANEOUS DESORPTION AND CLEAN-UP FROM DRIED BLOOD SPOTS USING PARALLEL ARTIFICIAL LIQUID MEMBRANE EXTRACTION FOLLOWED BY LC-MS/MS Kristine S. Ask
15:30-15:40	OY_32	DEVELOPMENT OF AN ANALYTICAL METHOD FOR THE SIMULTANEOUS QUANTITATION OF 24 REGULATED POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) IN MATERNAL AND UMBILICAL CORD SERA Stéphanie Swiha
15:40-15:50	OY_33	AN OPTIMIZED METHOD OF METABOLITE EXTRACTION FROM PARAFIN EMBEDDED TUMOR TISSUE AND ITS APPLICATION TO METABOLOMICS Magdalena Buszewska-Forajta
15:50-16:00	OY_34	COMPARISON OF BLOOD SAMPLE PREPARATION PROCEDURES FOR THE DETERMINATION OF 104 COMPOUNDS RELATED TO DRUG FACILITATED CRIMES Pablo Prego-Meleiro
16:00-16:10	OY_35	SOLID PHASE MICROEXTRACTION: A NEW TOOL FOR IN VIVO MONITORING OF METABOLIC CHANGES OCCURRING DURING DEEP BRAIN STIMULATION Nathaly Reyes-Garcés
16:10-16:20	OY_36	CHALLENGES AND LIMITATIONS OF MINUTE DNA QUANTIFICATION FOR EVALUATION OF MICROSCALE SOLID PHASE EXTRACTION BASED PROTOCOLS Joana Carvalho
16:20-16:30	OY_37	PARALLEL ARTIFICIAL LIQUID MEMBRANE EXTRACTION OF NEW PSYCHOACTIVE SUBSTANCES IN PLASMA AND WHOLE BLOOD Linda Vårdal
16:30-16:40	OY_38	MULTICLASS ASSESSMENT OF DRUGS OF ABUSE IN HAIR BY ULTRASOUND ASSISTED EXTRACTION AND HPLC-MS/MS Juan Sánchez-González
16:40-16:50	OY_39	A NOVEL PLATFORM BASED ON BORONIC ACID DECORATED DEFECTIVE METAL ORGANIC FRAMEWORK FOR HIGH-EFFICIENCY CARBOHYDRATES SEPARATION AND LABELING Guosheng Chen
16:50-17:00	OY_40	NEW GENERATION OF SOLID-PHASE MICROEXTRACTION FIBERS FOR COMPLEMENTARY SEPARATION APPROACHES: A STEP TOWARD COMPREHENSIVE METABOLOMICS AND MULTIRESIDUE ANALYSES IN COMPLEX MATRICES Ezel Boyaci
17:00-17:10	OY_41	A NOVEL POLYMER FIBER BASED ON BETA-CYCLODEXTRIN FOR BILE ACIDS DETERMINATION IN BIOFLUIDS Shuyao Huang
17:10-18:00		COFFEE
17:20-18:30		Young - POSTER SESSION & POSTER SESSION & EXHIBITION

Friday, June 30th

CONFERENCE HALL: NOVOA SANTOS

9:00 - 11:00		SESSION VIII: Miniaturization. Automated analytical systems. Sensors. New devices and techniques	
9:00-9:20	KN_13	MINIATURIZATION IN ON-LINE SAMPLE PREPARATION FOR SEPARATION TECHNIQUES	Bogusław Buszewski
9:20-9:40	KN_14	TOWARDS THE IMPLEMENTATION OF A FULLY AUTOMATED TOTAL ANALYTICAL PLATFORM INTEGRATING WATER SAMPLING, SAMPLE PREPARATION AND GAS OR LIQUID CHROMATOGRAPHY-MASS SPECTROMETRY	Hian Kee Lee
9:40-10:00	KN_15	AUTOMATIC SAMPLE PREPARATION IN BIOACCESSIBILITY/BIOAVAILABILITY IN EXPOSOME STUDIES OF ENVIRONMENTAL SOLIDS	Manuel Miró
10:00-10:15	O_33	FULLY AUTOMATED ESTROGENS DETERMINATION EXPLOITING A SIA-LOV SYSTEM COUPLED TO LARGE VOLUME INJECTION-PROGRAMMABLE TEMPERATURE VAPORIZATION-GAS CHROMATOGRAPHY	Sabrina Clavijo
10:15-10:30	O_34	SOLID PHASE MICROEXTRACTION FOR FULLY AUTOMATED DETERMINATION OF ORGANIC POLLUTANTS BY GAS CHROMATOGRAPHY COUPLED TO HIGH RESOLUTION MASS SPECTROMETRY IN ENVIRONMENTAL WATERS	Irene Domínguez
10:30-10:45	O_35	LAB-ON-VALVE-ION MOBILITY SPECTROMETRY SENSOR SYSTEM FOR COCAINE ABUSE	Sergio Armenta
10:45-11:00	O_36	IMMOBILIZATION OF NOBEL NANOPARTICLES ON SOLID SUPPORTS: APPLICATION TO DETECTION OF SULPHUR COMPOUNDS	Carmen Molins-Legua
11:00-11:30		COFFEE & EXHIBITION	
11:30-13:15		SESSION IX: Food control and analysis. Natural products, flavour and fragrance analysis	
11:35-11:55	KN_16	ONLINE EXTRACTION AND DETERMINATION BY SUBCRITICAL FLUID EXTRACTION-SUPERCritical FLUID CHROMATOGRAPHY-MASS SPECTROMETRY OF BIOACTIVE COMPOUNDS FROM FOOD SAMPLES	Luigi Mondello
11:55-12:15	KN_17	DIFFERENT STRATEGIES FOR HEADSPACE EXTRACTION OF VOLATILE PHENOLS IN BEER	Henryk Jeleń
12:15-12:30	O_37	CHARACTERISATION OF VOLATILE AND SEMI-VOLATILE COMPONENTS PROFILE IN CIGARETTES BY THERMAL DESORPTION HYPHENATED TO GAS CHROMATOGRAPHY Q-TOF MASS SPECTROMETRY	Zuzana Zelinkova
12:30-12:45	O_38	OPTIMIZATION OF PECTIN EXTRACTION FROM SUNFLOWER HEADS USING SODIUM CITRATE AND NITRIC ACID AS EXTRACTANTS	Nerea Muñoz-Almagro
12:45-13:00	O_39	FLAVOUR PROFILING OF MILK USING HIGH-CAPACITY SORPTIVE EXTRACTION AND TD-GC×GC-TOF MS	Natasha Spadafora
13:00-13:15	O_40	CHEMOMETRIC APPROACH TO THE OPTIMIZATION OF HS-SPME/GC-MS FOR THE DETERMINATION OF MULTICLASS PESTICIDE RESIDUES IN FRUITS AND VEGETABLES	Lukman Bola Abdulla'uf
13:15-14:10		BRUNCH	
14:10 - 14:45		SESSION X: Ionic liquids in sample preparation	
14:10-14:30	KN_18	MAGNETIC IONIC LIQUIDS AS EXTRACTION AND PRESERVATION SOLVENTS FOR NUCLEIC ACID SAMPLE PREPARATION	Jared Anderson
14:30-14:45	O_41	MAGNETIC NANOCELLULOSE COATED WITH IONIC LIQUID AS A VALUABLE MAGNETIC SOLID PHASE EXTRACTION SORBENT FOR THE MONITORING OF DRUGS AS EMERGING POLLUTANTS IN NATURAL WATERS	Francisco Javier Guzmán-Bernardo
14:50-15:30		Closing Ceremony & Awards	