## List of Oral Presentations

No	Presenter	Title
OP01	Bruno Spinosa De Martinis	Alternative Biological Samples in Forensic Toxicology: Analytical Aspects in Sample Preparation and Gas Chromatography Analysis
OP02	Tadeusz Dzido	Development of a Sample Preparation Procedure Using Thin-Layer Chromatography for the Determination of Substances by Instrumental Techniques
OP03	Elżbieta Jastrzębska	Study of Cellular Functions Using <i>New Lab-On-A-Chip</i> Systems and Advanced <i>in vitro</i> Cell Culture Models
OP04	Justyna Piechocka	High Performance Liquid Chromatography of Some Derivatives of Endogenic Thiols
OP05	Justyna Węgiel	Preparation and Application of Carbon Ceramic Electrodes for Determination of Selected Biologically Active Compounds
OP06	Pavel Jandera	Unconventional Column Formats and the Retention Models for 1D and 2D HPLC
OP07	Živoslav Tešić	Polyphenolic Profile of inDigenous Grapevine Variety from Serbia
OP08	Aleksandra Sentkowska	Comparison of Different Chromatographic Modes in the Speciation Analysis of Selenium
OP09	Waldemar Wardencki	Trends in Gas Chromatography Developments
OP10	Barbara Bobrowska-Korczak	Epigenetic Changes and Its Relationship with Cancer
OP11	Zygfryd Witkiewicz	New Developments in Chromatography on the Example of Toxic Warfare Agents Metabolites
OP12	Kamila Borowczyk	The Simplified Method for Simultaneous Determination of α-Lipoic Acid and Low- Molecular-Mass Thiols in Human Plasma
OP13	Carmen Molins Legua	Studies of Pesticide Degradation by UV, Solar Photolisis and Hydrolisis Using on Line In-Tube Solid-Phase Microextraction Nano Liquid Chromatography

OP14	Małgorzata Szultka-Młyńska	Electrochemistry-Mass Spectrometry for Determination of Selected Drugs and Their Electrochemical Products in Comparison to In-Vitro and In-Vivo Approaches
OP15	Henry Daniel Ponce Rodríguez	Chemical Composition of Dietary Supplements by Capillary Liquid Chromatography- Diode Array Detection
OP16	Etil Guzelmeric	Evaluation of Commercially Available Propolis Products and Recommendations of Analytical Methods for Propolis Standardization to Pharmacopoeia
OP17	Ewa Poboży	Determination of Antidepressants in the Environmental Samples
OP18	Elaine Cristina De Martinis	Prospection of New Antimicrobial Peptides for Food Applications
OP19	Mihail Simion Beldean-Galea	Development of a Dispersive Liquid-Liquid Microextraction and GCxGC-qMS Method for the Determination of Multiclass Organic Pollutants in Municipal Landfill Leachate Using Full Factorial Experimental Design
OP20	Moustafa Khalifa	Analysis of Three Synthetic Phosphodiesterase Type-5(PDE-5) Inhibitors and Some of Their Analogues Illegally Adulterated in Herbal Products Using High Performance Liquid Chromatography - Photodiode Array Combined with Electrospray Ionization - Mass Spectrometry
OP21	Ali Salehi-Reyhani	Zero-power Pump for Portable High-Performance Liquid Chromatography
OP22	Anna Stachniuk	LC-QTOF-MS/MS Identification of Rabbit-Specific Peptide Markers in Heat Treated Meat Products
OP23	Margita Utczás	Novel Application of GC-MS/MS for the Analysis of Anabolic Steroids in Dietary Supplements
OP24	Massimo Del Bubba	Optimization of a Rapid and Green Analytical Method for the Determination of Perfluoroalkyl Acids in Fruits Irrigated with Reclaimed Wastewater
OP25	Magdalena Matczuk	Hyphenated Techniques in Examination of the Medicinally Attractive Gold Nanoparticles Processing Inside Cancer Cells
OP26	Justyna Wojcieszek	Study of the Impact of Metal Oxide Based Nanoparticles Behaviour in Growth Medium on Their Assimilation by Plants by Means of Mass Spectrometry

OP27	Martyna Pajewska-Szmyt	Carbon Dots as Analytical Tool for Sensing Mercury(II) Ions in Milk
OP28	Yolanda Moliner Martinez	Monitorization of Localized Surface Plasmon Resonance Responses by In-Tube SPME Coupled to Capillary Liquid Chromatography and DAD Detection
OP29	Lena Ruzik	New Potentials in the Extraction of Trace Metal Using Natural Deep Eutectic Solvents (NADES)
OP30	Edyta Nalewajko-Sieliwoniuk	Dispersive Liquid–Liquid Microextraction Coupled to Liquid Chromatography Tandem Mass Spectrometry for the Determination of Phenolic Compounds in Human Milk
OP31	Hieronim Jakubowski	Homocysteine Modification in Protein Structure/Function and Human Disease
OP32	Krzysztof Kaczmarski	Prediction of Overloaded Profiles in Ion Pair Chromatography
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OP34	Fernanda Monedeiro	Studies on Colorectal Cancer Biomarkers
OP35	Anna Poliwoda	Sample Pretreatment Methods in the Analysis of Phytoestrogens from Biological Samples – an Overview
OP36	Michał Złoch	Culturomics Approach in Diabetic Foot Infection Analysis Using MALDI-TOF MS Technique
OP37	Jorge Verdu-Andres	On-line IT-SPME Coupled to CapLC-DAD for the Analysis of Small Amounts of Whole Biological Samples
OP38	Aleš Horna	Application of Separation Sciences at Electrochemistry to the Studies of Electroactive Compounds
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OP43	Karolina Chałupka	Application of Chromatographic Techniques in Analysis and Identification of Liquid Products from Processes of Fuels Production
OP44	Şükrü Gökhan Elçi	Preconcentration of Ni(II) and Cu(II) with the Aid of a Magnetic Nanosorbent Made from Fe3O4-Coated with a Polaniline-Polythiophene Copolymer, Prior Their Determinations by MIS-AAS
OP45	Szymon Bocian	Could the Chromatography Be More "Green"