Forever Chemicals Analysis Virtual Summit

On-demand from Tuesday 13 September, 9:00 a.m. CEST



Welcome to the Agilent Forever Chemicals Analysis Virtual Summit

This on-demand resource of pre-recorded presentations will enable you to stay up-to date with the latest trends and developments in the analysis of PFAS and Dioxins from the comfort of your laboratory or office.

Part 1. PFAS Analysis



Finger lickin' bad? Optimized per- and polyfluoroalkyl substance (PFAS) analysis in dairy, meat, seafood & produce. *Tarun Anumol, Ph.D. Director, Global Food & Environmental Markets, Agilent Technologies*



LC-MS/MS: The key to analyzing PFAS in milk, infant formula and related food ingredients Lukas Vaclavik, Technical Manager, Eurofins Food Integrity & Innovation, Harrogate, UK



Streamlined PFAS annotation and visualization with FluoroMatch Flow and Visualizer Stephan Baumann. Application Applied Segment Manager, Agilent Technologies



PFAS analysis: application in the water works of Berlin, Germany Frederik Zietzschmann. Laboratory of Berliner Wasserbetriebe, Germany



Perspectives and challenges of commercial environmental PFAS testing in the USA Stephen Somerville. Technical Director – PFAS, Pace Analytical, USA



Optimizing sample extraction for PFAS analysis

Dr. Bradley Clarke. Senior Lecturer in Environmental Science and Analytical Chemistry, University of Melbourne



Addressing the new Drinking Water Inspectorate requirements for the analysis of PFAS in water. Marcus Chadha. Field LC/MS Application Specialist, Agilent Technologies



Optimization and application of analytical methods for assessing PFAS treatment and toxicity Dr. Arjun Venkatesan. Associate Director, Center for Clean Water Technology, Stony Brook University, USA



Sampling and analysis of volatile PFAS in air by TD-GC-MS Carlos Gil. Business Development Manager, Markes International GmbH



Using thermal desorption and GC-MS/MS for the analysis of PFAS compounds in air for improved detectability & reliability. *Kurt Thaxton. International Product Manager, Gerstel, USA*



Part 2. Dioxins Analysis



Introducing the Agilent dioxin workflow kit for the determination of PCDD and PCDF in foods and feeds Jörg Riener. GC and GC/MS Product Specialist, Agilent Technologies



Implementation and evaluation of hydrogen as a GC carrier gas for the rapid analysis of PCDD/Fs using the novel High Efficiency Ion Source of the 7010 GC/QQQ

Frank Neugebauer. Senior Scientist, Head of Special Parameter Unit, Eurofins GfA Lab Service, Hamburg, German



Recent advances in the routine analysis of dioxins in food and environmental samples Bob Symons. Regional Technical Manager, Eurofins Environment Testing Australia



Agilent GC-QTOF workflow for EPA Method 1613B

Marica Beggio. Product Specialist GC-GC/MS, Agilent Technologies



Sensitive, automated, and certificated GC-QTOF analysis of 17 dioxins and furans in different complex environmental matrices according to EPA 1613B 1994

Nicole Canfora, LABORATORI CHIMICI "STANTE" SRL



Development of an Alternate Testing Protocol (ATP) to EPA1613B for analysis of dioxins in wastewater using EI-GC/ MS/MS

Tarun Anumol, Director, Global Environment & Food Applied Markets, Agilent Technologies



