



## Upcoming Webinar: Optimization of PFAS analysis in fish tissue samples through a simplified and automated sample preparation workflow

Date: 21 February, 2024

Per-and polyfluoroalkyl substance (PFAS) testing has evolved rapidly in the past decade due to the severe health risks related to human exposure. This webinar demonstrates a homogenization, extraction, and concentration workflow that provides exceptional precision, accuracy, and detection limits for PFAS in fish tissue samples.

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## On-Demand Presentation: From Screening to Confirmation: A Comprehensive Food Safety Analysis

Data-independent acquisition (DIA) allows for suspect screening in complex matrices with

retroactive analysis capabilities important to emerging compounds of interest in food safety.

Learn about a robust DIA methodology with a novel prototype LC/Q-TOF, leveraging a combination of high-resolution, extended dynamic range, stable accurate mass, and isotopic fidelity.

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## eBook



### [Application Compendium — Conquering Analytical Challenges in Food and Environmental Applications](#)

By using hydrogen as an alternative carrier gas in combination with Agilent's innovative Hydrolnert source, learn how Agilent's latest GC/MS technology provides a highly reliable and cost-effective solution for analytical laboratories.

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## On-Demand Presentation



### [Challenges and Solutions While Performing Pesticide Analysis for the World's Largest Food and Beverage Company](#)

Multi-residue pesticide analysis presents plenty of challenges on its own, but the expanded matrix list and harmonization of a global company takes it to the next level. We discuss some of the issues faced and the paths taken to address them, with mostly favorable outcomes and a few hard lessons learned.

[Watch the presentation >>](#)

## Article

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### **Discover the Methodology for Effectively Evaluating and Screening for Vitamin K Compounds**

This article highlights the formidable challenge of analyzing vitamin K compounds in biological samples. The combination of their low concentration and intricate chemical structures adds an extra layer of complexity to the analytical process.

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