



Presentations

Update on Food and Feed.

Marybeth Hall, USDA

Update on Emerging Contaminants of Concern and Their Analysis.

Yelena Sapozhnikova, USDA

Analytical Showcase

Featuring:

- Bruker Optics Inc.
- Bruker BioSpin
- Foss North America
- Tintometer North America
- Waters Corporation

The Trials and Tribulations of Adapting an Method to Small Scale Automation.

Sarah Kanable, Covance Labs Inc.

TD-NMR Technology and its Applications to Fats and Oils.

Supriyo Ghosh, Bruker

Fatty Acids and Cholesterol: Hotter, Faster, and Dirtier-Improving Method Efficiency.

Keith Persons, Eurofins Scientific

New Method for Lectin Analysis: ELLA.

Ryan Akel, Covance Labs Inc.

Biotechnology and Biobased Products.

Sam McCord, MCG BioComposites LLC

Implementation of a Root Cause Analyses for Analytical Laboratories Quality Control.

Ed Askew, Askew Scientific

QC following the ISO/IEC 17025 Standard: Monitoring a Method's Performance and Starting a

Root Cause Analysis when Methods Act Up.

John Szpylka, Silliker Inc.

Economic Adulteration Issues in Meat and Fish and the Species Identification Method.

Edwin Pearce Smith, Eurofins-GeneScan

Adulteration in the Beverage Industry.

Dana Krueger, Krueger Food Lab Inc.

Use of Oxygen Uptake Rate to Determine Active Bacteria in Food, Feed, or Liquid.

Ed Askew, Askew Scientific

Fundamentals of HPLC/UPLC Method Development.

Viet Pham, Waters Corporation

Pros, Cons, and Applications of the Different Types of HPLC Detectors.

Martha Jennens-Clough, Covance Labs Inc.

Bioethanol.

Scott Fenwick, Inspectorate America Corporation.

Biodiesel.

John Kiley, Renewable Energy Group

Rapid Analysis Methods for Oils and Biofuels Using NIR/IR.

Ching-Hui Tseng, Eurofins QTA

AOCS Methods: Development, Validation, and Mofidiation.

Gina Clapper, AOCS