

November 6, 2013 (18:30-19:30)



VENDOR SEMINAR:

**THE CHANGING ROLE OF LCMSMS IN FOOD TESTING.
A LOOK AT THE LATEST SOLUTIONS FOR INGREDIENT PROFILING AND
CONTAMINANT DETECTION BY LCMSMS**

**The changing role of LCMSMS in food testing.
A look at the latest solutions for ingredient profiling and contaminant detection
by LCMSMS**

Andre Schreiber, with guest speaker from Phenomenex

Food testing scientists work endlessly to monitor our food supply for hazardous chemicals and contaminants to ensure human and animal safety, and that often means testing hundreds of samples for hundreds of chemical compounds every day, and with a fast turnaround of results. This presentation will describe new innovations in LC-MS/MS hardware and workflows that will empower labs to increase their throughput, improve sensitivity, and expand their testing portfolio to cover a wider range of food safety applications than ever before imagined.

Examples of the use of LCMSMS in ingredient profiling as well as the use of accurate mass incorporating the latest software tools for contaminant screening as well as the use of micro LC in food testing will be presented.