

Shimadzu Workshop, Tuesday, March 13 2018, 13:30-14:30 h

Title:

Innovative techniques and new LCMS-applications

Speakers:

Christian Bunse, Field Application Specialist LCMS, Shimadzu Germany

Neil Loftus, General Manager, Shimadzu UK

Aurore Jaffuel, Ingénieur Applications LCMS, Shimadzu France

Abstract:

Besides innovative LCMS-techniques we present new LCMS-applications from small to large molecules: a comparison of the nSMOL sample preparation kit for MS based mAbs quantification in serum is shown followed by a novel method for a sensitive quantification of the highly polar compounds Glyphosate, Glufosinate, AMPA and MPPA in water without derivatization.

- „Welcome and Introduction“ Christian Bunse, Field Application Specialist LCMS, Shimadzu Germany
- „Shimadzu's Innovations“, Neil Loftus, General Manager, Shimadzu UK
- „Comparison of sample preparation for MS based mAbs quantification in serum : Protein A cartridges vs nSMOL“, Aurore Jaffuel, Ingénieur Applications LCMS, Shimadzu France
- „Novel method for the sensitive quantification of Glyphosate, AMPA, Glufosinate and MPPA in water without derivatization.“, Aurore Jaffuel, Ingénieur Applications LCMS, Shimadzu France