

Dr Séverine Goscinny, Scientific Institute of Public Health, Brussels, Belgium

Preliminary title: Hacking the analysis of small molecules with Ion Mobility.



Séverine Goscinny specialized in Food sciences and technology at The Catholic University of Louvain (UCL) after graduating in agricultural engineering from the Free University of Brussels (ULB). A keen interest in analytical chemistry has driven her career towards research and method development in the field of contaminants (biogenic amines, dioxins, PCBs and HBCD, degradation products), pesticides, and food additives. Most of her activities at WIV-ISP are focused on dietary exposure assessments to support regulatory guidelines. Her interest in ion mobility seeded after implementing a LC-HRMS screening method for pesticide residues in food. She is still exploring the potential of that technology for food analysis.