

Poster presentations 'MS in Food and Feed II', 15 September 2015, Ghent

1. **K. Van den Houwe, A. Van Heyst, C. Evrard, J. Van Loco, F. Bolle, F. Lynen and E. Van Hoeck** - Survey on the Occurrence of 17 Photoinitiators in Dry Foodstuffs Purchased on the Belgian Market Using Ultra Performance Liquid Chromatography – Tandem Mass Spectrometry (UPLC-MS/MS)
2. **A. Carrasco and J. Vercammen** - Volatile Organic Compounds in Olive Oil: their Analysis by Selected Ion Flow Tube MS (SIFT-MS)
3. **C. Van Poucke, E. Van Pamel and E. Daeseleire** - A Targeted Screening Workflow for Full Scan MSE Data of Veterinary Drug Residues and Steroids in Meat
4. **C. Robert, N. Gillard, P.-Y. Brasseur, N. Ralet, M. Dubois and P. Delahaut** - Multiresidue and Multi-class determination of Antibiotics and Anthelmintics in Feed by Ultra High Performance Liquid Chromatography Coupled to Tandem Mass Spectrometry
5. **O. Scheibner, M. Ruff, B. Vogler, H. Singer, M. Bromirski and F. Schoutsen** - Enhancing General Unknown Screening with Data Independent Analysis on a Quadrupole Orbitrap Mass Spectrometry System
6. **F. Schoutsen, L. Hollosi and M. Godula** - Methods for Identification of Known and Unknown Food Contact Materials by Means of HPLC-High Resolution-Accurate Mass Spectrometry
7. **M.-C. Lecrenier, H. Marbaix, P. Veys, M. Dieu, M. Raes, Ph. Delahaut, O. Fumière, G. Berben, C. Saegerman and V. Baeten** - Innovative Method for the Detection of Bovine Blood Proteins in Feedingstuffs
8. **G. De Middelée, P. Dubruel and S. De Saeger** - MIP Loaded Porous Scaffolds for Multi-mycotoxin Analysis
9. **H. Marbaix, D. Budinger, M. Dieu, E. Delaive, O. Fumière, G. Berben, P. Delahaut, S. Mauro and M. Raes** - Identification of Proteins and Peptides in Processed Animal Proteins (PAPs)
10. **L. Van Meulebroek, J. Wauters, J. Vanden Bussche and L. Vanhaecke** - A Metabolomics Approach to Mark the Origin of Thiouracil in Livestock: Endogenous Formation or Exogenous Administration?
11. **M. Onghena, N. Negreira, E. Van Hoeck, L. Quirynen, J. Van Loco and A. Covaci** - Quantitative Determination of Migrating Compounds from Plastic Baby Bottles by Validated GC-QQQ-MS and LC-QQQ-MS Methods
12. **M. De Boevre, K. Audenaert, L. De Gelder, B. Willems and S. De Saeger** - Biodegradability of Mycotoxins in Anaerobic Digestion: a New Solution to use Contaminated Mycotoxin Batches?
13. **C. Rombouts, L.Y. Hemeryck, T. Van Hecke, J. Vanden Bussche, S. De Smet, W. H. De Vos and L. Vanhaecke** - High-Resolution Mass Spectrometry Based Metabolomics Reveals Acylcarnitines as Key Metabolites Discriminating Red from White Meat Colonic Digestion
14. **M. Aerts and P. Vandamme** - A Fully Automated MALDI-TOF MS Based Workflow for High-Throughput Bacterial Identifications
15. **D. Baker, M. Levi, E. Capodanno and K. Huijben** - Highly Polar Pesticide Analysis in Food Samples by UHPLC-MS/MS
16. **J. Wauters, M. Aluwe, V. Vercruysse, K. Verplanken and L. Vanhaecke** - Boar Taint Compound Levels in Back Fat Versus Meat Products: Do They Correlate?

17. **E. Van Pamel, C. Annaratone, L. Kips, B. Van Droogenbroeck, C. Van Poucke, A. De Roeck, M. Hertog and B. Nicolaï** - Determining Sesquiterpene Lactones in Belgian Endive Roots (*Cichorium intybus* L. var. *foliosum*) by Means of UHPLC-HRMS
18. **V. Fekete, E. Van Hoeck and J. Van Loco** - Aluminium Contamination of Infant Formulae Available on the Belgian Market: where is it compared to that of breast milk?
19. **K.L. De Ruyck, M. De Boevre, I. Huybrechts and S. De Saeger** - Impact of Chronic Multi-Mycotoxin Exposure in Europe on Cancer Incidence: a Basis to Develop Future Public Health Strategies
20. **M. Blokland, P. Zoontjes, L.A. van Ginkel and S. Sterk** - LCxLC-Mass-Spectrometry, Pushing the Limits to Detect Residues in Food Applications
21. **A. Breidbach** - Can the Testing Paradigm Be Changed for the Better?
22. **A.I. Decloedt and L. Vanhaecke** - Optimization of Phytosterol Extraction and Analysis from Animal Feeds by D-Optimal Design and UHPLC-MS/MS
23. **G. Orellana, L. Van Meulebroek, M. De Rijcke, C.R. Janssen and L. Vanhaecke** - Lipophilic Marine Toxins in Belgium: UHPLC-ORBITRAP-HRMS Detection in the North Sea
24. **M. Decler, A. Rajkovic, B. Sas, A. Madder and S. De Saeger** - Development of an LC-MS/MS Method for the Simultaneous Determination of Beauvericin, Enniatins (A, A1, B, B1) and Cereulide
25. **A. Sage, D. Mcmillan, S. Lock, J. Stahl-Zeng, M. Noestheden and A. Schreiber** - Analysis of the Vitamin B Complex in Infant Formula Samples by LC-MS/MS
26. **A. Sage, D. McMillan, J. Stahl-Zeng, N.Zhu and A. Schreiber** - Multi-Compound and Multi-Class Veterinary Drug Screening using Accurate Mass LC-MS/MS
27. **A. Sage, D. Mcmillan, J. Stahl-Zeng, K. Von Czapiewski and A. Schreiber** - The Quantitation of Mycotoxins in Cereals using a Simple Sample Extraction and LC-MS/MS using Fast Polarity Switching and MRM Scheduling
28. **A. Sage, D. Mcmillan, J. Stahl-Zeng, J. Jasak and A. Schreiber** - Routine Targeted Quantitation and Identification of Pesticide Residues using Triple Quadrupole LC-MS/MS and Advanced Scheduling of MRM Transitions
29. **A. Sage, D. Mcmillan, J. Stahl-Zeng, C.T. Tan and A. Schreiber** - Are Pork Residues Present in My Gummy Bears? Gelatin Speciation by LC-MS/MS
30. **C. Goncalves and J. Stroka** - "Fit for Purpose" Multi-method for the Determination of Regulated Mycotoxins in Compound Animal Feed