



Monitoring and **MoniQA** Quality

Session 8 :

**Emerging technologies for food safety
assessment (BioCop, CONffIDENCE)**



BioCop



- “New Technologies to Screen Multiple Chemical Contaminants in Food”, 2005-2010
- New biotech-based methods explored and exploited
- Involves various analyte groups and several platform technologies
- Demonstration and training activities
- Interaction with MoniQA: dissemination of project deliverables and possibly joint validation studies
- www.biocop.org



- “Safer food through rapid and cost-efficient tests for chemical contaminants in the food chain”, 2008-2012
- Simple, fast, multi-analyte, multi-class detection
- Training workshops and educating modules
- Includes many work packages
- Interaction with MoniQA: dissemination of project deliverables and planning of validation studies
- www.confidence.eu

Session 8

- *Jana Hajslova*
Innovations in pesticides analysis
- *Gaud Pinel*
Targeted and untargeted profiling for xenobiotics
- *Luis Botana*
Replacement of the mouse bioassay for phycotoxins
- *Anne-Catherine Huet*
Veterinary antibiotics, multiple dipsticks, optical and electrochemical sensors
- *Danila Moscone*
Heavy metal detection using cell-based and sensor-based assays