

PRELIMINARY PROGRAMME

21ST WORKSHOP FOR THE CONTROL OF ANTIMICROBIAL RESIDUES IN FOOD FROM ANIMAL ORIGIN ADVANCES IN LC-MS/MS METHOD FOR SCREENING AND CONFIRMING ANTIBIOTICS IN MEAT and FISH”

STARTING: 9:00

THURSDAY 6 OCTOBER 2016

PART 1: WELCOME and INTRODUCTION

- . Overview of 2016 EU-RL activities – Programme for 2017 and Forecast 2018
- . News from the European Commission (RPA for dye residues; Repeal of Reg 882/2004 and Dir 96/23)
- . An Update on the Revision of the Decision 2002/657/EC with Discussion groups on selected technical aspects of revision of the Decision

PART 2: EU-MS NRMPs FOR ANTIBIOTIC RESIDUES and the NEW CONCEPT of SSD2

- . The building of the Standard Sample Description n°2
- . Discussion on the possible changes in analytical methods to adapt to SSD2

PART 3: CONVERGING METHOD for SCREENING 70⁺ antibiotics in meat & fish by LC-MS/MS

- 1 - The LC-MS/MS Method; the Standard Operating Procedure; the Routine Screening and result interpretation; the Validation of the screening method
- 2 - Option 1: Laboratory technical session on the LC-MS/MS screening method for antimicrobials
- 2 - Option 2: Calculation of content of antimicrobials from the certificate of standard to the standard solution. How to interpret a certificate of standard?

PART 4: POSTER SESSION

PART 5: OVERVIEW OF ANTIBIOTIC RESIDUES PT PROGRAM OVER PERIOD 2015-2016

- . Results of 3 PT of 2015-2016 (AB-MUSCLE/ AB-HONEY)
- . News on PT in progress at EU-RL Anses-Fougères (Banned substances in Aquaculture products)
- . Implementation of the new Standard ISO 13528:2015
- . EU-RL website and the PT Provider / Materials and Standards parts

PART 6: NEWS ON THE ADVANCES ON SCREENING BY LC-HRMS

- . Use of LC-HRMS instrument (Q-TOF or Q-Orbitrap) for screening/confirmatory residue control in food of animal origin (presentation NRLs representatives)
- . Proposal for Collaborative Study on Criteria for Screening/Confirmatory Residue Control by HRMS with NRLs equipped with LCHRMS instruments

PART 7: TESTING FOR DYE RESIDUES IN AQUACULTURE – What’s new?

PART 8: CRITICALLY IMPORTANT ANTIMICROBIALS

- . Non-targeted analysis for search of biomarkers of 3G/4G Cephalosporins in Poultry
- . Honey Control for Specific Antimicrobial Residues from Biosensors to LC-HRMS

PART 9: CONCLUSIONS – QUESTIONNAIRES

- . News on the updated VERSION of the EU-RL Anses-Fougères WEBSITE

CLOSING WORKSHOP: 16:00

FRIDAY 7 OCTOBER 2016