Sub-Group
Agrochemical Analysis (AA) (1972)

Co.L. Marco Prat (JTI) – Sec. Heather Westberg (GLS)

Status: October 2015
AA SG – Objectives

1. To perform regular proficiency testing of Multi-Residue Methods for the analysis of agrochemical residues on tobacco.

2. To undertake joint experiments to resolve unanswered questions arising from proficiency tests; to expand knowledge base on agrochemical residues and their analysis.

3. To produce and maintain a series of Technical Notes (on different agrochemical residue classes and selected individual compounds) to supplement the Technical Guideline and aid method development and improvement.
Proficiency test 2015 (FAPAS FT0111) → completed

- Test materials (natural and spiked)
  - 18 CPAs spiked on blank tobacco
  - 13 CPAs in incurred tobacco
- 30 participant laboratories from 19 countries
- FAPAS Report finalized and distributed to participants

CORESTA Guide No. 5

- Technical guidance on Pesticide Residues Analysis on Tobacco and Tobacco Products - reviewed by Q4 2015

Technical note

- To be completed for EBDCs (ethylenebisdithiocarbamates)
2015 meeting

- Victoria Falls (Zimbabwe) on June 29th and 30th 2015
- Hosted by the Zimbabwe Tobacco Research Board
- 28 registered participants from 14 countries
- Opening speech by Dr. J.M. Made – Zimbabwe Minister of Agriculture, Mechanization and Irrigation development
Next activities

- Joint Experiment Test Study on EBDC
- Joint Experiment Test Study on Maleic hydrazide
- Joint Experiment Test Study on matrix effect from different types of DAC tobaccos
- 2016 FAPAS-CORESTA PT with spiked and incurred tobacco samples
  - Incurred tobaccos provided by the RFT TF

2016 meeting

- Chiang Mai, Thailand, hosted by Premium Tobacco