



Sub-Group Agrochemical Analysis (AA) (1972)

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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.



AA SG - Activities

❖ 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*)**



AA SG - Activities

❖ 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*



AA SG – Next Activities

❖ 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