Fluorescence Aqualog[®] Training

Advanced Fluorescence Techniques: Aqualog Mastery

Reference : FL2	Who should attend: Existing customers having a HORIBA spectrofluorometer (<u>Aqualog®</u>)
Duration: 1 day Date: 2 April 2025 and 8 October 2025	Prerequisites: Dedicated for HORIBA customers only and knowledge of the technique and equipment.
Registration Deadline: 2 March and 8 September 2025	Certification: A certificate is delivered at the end of the course.
Course language: English	Learning method: Theoretical presentation and pratical sessions on the instrument.
Maximum number of attendees: 5 people	Price: 950€

Objectives

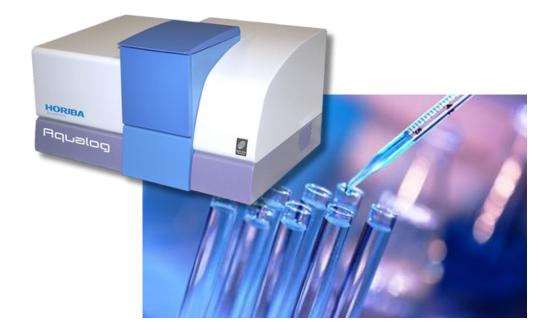
- Acquire theoretical and practical knowledge on Aqualog fluorescence.
- Discover Excitation Emission Matrix (EEM): Benefits vs. the standard spectral analysis.
- EEMs applications and uses.

Day 1

- Introduction to EEMs (Excitation-Emission Matrices).
- Data treatment: Chemometrics approach.
- Description of the instrument (optics, configuration).
- Practical Session hands on use of the Aqualog instrument.

- Parameters setup.

- Data analysis.



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