

## 2018 PAC Detailed Hydrocarbon Analyzer (DHA) Training - Rotterdam

### Dedicated Training to Improve Performance, Knowledge and Skills

#### PAC Training program Rotterdam

The AC Analytical Controls® product line offers a range of high-tech analyzers for petrochemical sample streams, based on Gas Chromatography. Our products are user friendly and easy-to-use, although the technique is complex. To improve your skills, obtain the best results, and completely understand your analyzer, PAC offers a complete program of factory, customized and on-site trainings. These courses are designed to assist operators and lab engineers in their day-to-day operation of PAC systems by providing the optimal mix between theory, practice, and hands-on training. Training improves laboratory productivity and the accuracy of instrument results.

#### DHACourse Description

The 2-days DHA training course is designed for new and existing customers of PAC products; however, a basic knowledge of gas chromatography is required. Class sizes are small so the course is highly interactive and flexible. The courses consist of theoretical and practical sessions, including:

- System details, software and hardware operation Application in a practical way
- Interpretation of results and discussion
- Troubleshooting and maintenance
- Calibration of the instrument

#### Detailed Program:

##### Day 1: Introduction Hardware & Software

- Introduction to gas applications
- DHA configuration & System description
- Hardware: Valves, Actuators, Columns, Detectors
- Software introduction, DHA database, template, special calculation
- System start-up and software installation
- Practice on how to create a new template

##### Day 2: System calibration, troubleshooting and maintenance

- Calibration of the system, generate AC report
- Calculations & interpretation of results with different database and template
- Laboratory exercises for day-to-day operation
- Troubleshooting and maintenance



**Registration:**

To register, please visit our website.

**Costs:**

This 2-day course has a all-in fee of € 2009 per person

**Contact:**

For additional information please contact the Rotterdam office at + 31 (10) 2456 248 or send a mail to the AC Response Center ([service.netherlands@pacpl.com](mailto:service.netherlands@pacpl.com) )

**Terms and Conditions:**

- Registration is required by completing the online registration form or by e-mail. Further details will be submitted by e-mail.
- Payments need to be settled 100% prior to the start date of the training course.
- Registrations will be considered in the order of receipt. They should arrive at our company at least 6 weeks before the training starts.
- Classes are limited to 8 participants. Courses with less than 3 registrations are subject to cancellation
- Relinquishment within 14 days before the course starts or in case of non-participation, 100% of the seminar fees will be charged. Of course a training registration can be transferred to a colleague.
- Training price includes training, training material, and lunch and beverages at the training facility. Costs for travelling, accommodation, and other meals are not included. On request PAC facilitates in arranging your hotel accommodation.