

## 2023 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.

#### DHA Course Description

The 2-days DHA training course is designed for new and experienced users 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 Detailed Hydrocarbon Analysis applications
- DHA configuration & System description
- Hardware: Valves, Actuators, Columns, Detectors
- Software introduction, database handling
- System start-up and software installation and configuration

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

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

**Registration:**

To register, please visit our website.

**Costs:**

This 2-days course has an all-in fee of € 2163, -

*Service Contract Customers will receive a discount of 10%*

**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@paclp.com](mailto:service.netherlands@paclp.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 plus lunch and beverages at the training facility. Costs for travelling, accommodation, and other meals are not included.