FTIR Spectrometers
Training

ABB FTIR AFT 2nd Generation Training

Description: ABB FTIR Training AFT 2nd Gen
Item Number: TRA-0001

Trainee Profile:
The training is designed for individuals responsible for the validation, maintenance, troubleshooting and repair of the analyzer, generally for plant analyzer maintenance technicians.

Pre-Requisites:
- Trainee must be computer literate (DOS and Windows).
- Trainee should have at least a 1-month experience with the operation on an AFT 2nd Generation instrument, EC control panel and AAI Gas Chromatograph.
- A Laptop computer is recommended for attending the training.

Main Topics:
- Understand the principles and concepts of Process FT-IR technology.
- Operate the AFT 2nd generation analyzer.
- Overview of the Prosys software.
- Edit and make changes in the Electronic Controller (EC) tables.
- Acquire calibration development data and report it to the application specialist.
- Update the analyzer with new models.
- Replace modules such as source and detector.
- Troubleshoot problems.
- Perform instrument performance validation and diagnostics.
- Provide level II support on Process FT-IR.
- Hands-on exercise.

Training Duration: 4.5 days
Number of Participants: Minimum 6, Maximum 8.
Location: ABB Bomem Inc., Quebec Canada.
Language: English

Including:
- Training material, a fully operational AFT 2nd generation analyzer in the classroom with Electronic Controller (EC) and all lunches during the week.

Excluding:
- Travel & Living expenses.

Disclaimer:
- Training payment is not refundable.
- In case the minimum number of attendees is not reached, ABB will advise the registered attendees 4 weeks in advance if the training will be held or cancelled. It is strongly recommended not to reserve your hotel rooms nor buy your airplane tickets before ABB’s confirmation.
- ABB must receive an official purchase order 8 weeks before the training; otherwise the training may be cancelled. In case of cancellation, the training will be rescheduled to a later date and attendees will be informed in advance of the new date.

On-Site Training Available: Contact ABB Analytical Business Unit for more information at ftirsupport@ca.abb.com. The on-site training requires a minimum of 6 trainees. Travel cost for the trainer and material will be charged.

For further information do not hesitate to contact us:
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