

- ⚙️ 1 System
- ⚙️ 1 Sequence
- ⚙️ 16 Samples

# SENSATIONAL

## Automated Sample Clean-up at It's Best

Experienced in engineering of automated clean-up solutions for almost 20 years, we scaled up our established single unit system, DEXTech Plus, and developed DEXTech 16 for sequential processing of 16 samples. Unattended - day and night!

Experts from private laboratories and governmental institutes worldwide rely on the approved technology and methods of DEXTech Plus for all types of matrices like food, feed, environmental, and biological samples.



### The Ultimate Technology Leap Based on DEXTech Plus

- Simple method adaption for analytes i.e. **PCBs, Dioxins, PBDEs, BFR, and upcoming**
- Approved cross-contamination free
- Autosampler for 16 samples
- Rinsing for quantitative sample transfer
- Pressure tight locking
- Regulatory compliant e.g. US-EPA and European directives

## Ready to Start a Sequence in Only 30 Minutes:



Placing the samples



Scanning the sample IDs or manual input



Insert the ready-to-use columns in the carousel and press „Start“.

DEXTech 16 processes 16 samples one after another without any manual working step in between separating the PCBs and dioxins /dl-PCBs.

### Sophisticated but Simple Software

- Plausibility driven programming
- Permanent overview of process status
- Intelligent solvent management
- Prioritization of samples possible
- Non-manipulable report generation
- User authorisation management

### Unbeatable Safety Features

- Password protected software
- Controlled and monitored robotic operations
- Overpressure detection
- Waste sensor
- Leakage detection

You talked to your LCTech specialist:

E-mail:

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The information contained in this brochure is based on our current knowledge and has been carefully checked. However, since we continually work on the further development of our products, please accept texts, pictures and numbers on these pages as non-binding and exemplary only.

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