

Press Release: Combined COD/TOC/TNb/TP measurement in one unit

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The latest innovation from LAR Process Analysers AG **QuickTOCNP** is setting new standards worldwide for online analysers, by combining COD, TOC, TNb and TP measurements in just one unit. Besides analytical accuracy the main focus was here especially on easy operation and low operation costs. The analytical part of the TOC and TNb measurement is a closed system and consists of the established catalyst-free 1200°C decomposition unit, a low-maintenance and simple injection system, robust detectors for COD, TOC, TP and TNb and the relevant evaluation and control software.

For TP measurements with the **QuickTOCNP** an additional wet-chemical decomposition system is integrated complemented by a photometrical measurement. These features allow for precise measurements in low mg/l (ppm) levels. **QuickTOCNP** is suitable for every measurement of these parameters at effluents of industrial or municipal WWTP and especially for drinking water monitoring. This unique combination of multi parameter measurements in one unit minimises the maintenance requirements drastically compared to several analysers to as little as 0.5 hrs per week.

For more information on this press release please contact the Marketing Department at Metrohm UK Ltd.

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Note to Editors:

Metrohm UK Ltd is the UK distributor of Metrohm AG, the leading manufacturer of Ion Analysis Instruments.

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