

Press Release: TOC determination without catalyst

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The online-TOC-analyser QuickTOC® is used for the determination of total carbon (TC), total inorganic (TIC) and total organic carbon (TOC) according to DIN EN 1484, ISO 8254 and EPA



415.1. The current state of the art engineering in the thermal catalytic oxidation uses temperatures between 680 and 950 °C. The analyser has been engineered to work without the aid of expensive catalysts by using temperatures of more than 1200 °C. Therefore, difficult to combust compounds are oxidised effectively and rapidly, regardless of their composition. Additionally QuickTOC® reduces the maintenance and service costs

because there's no need to replace expensive catalysts. The analyser is suitable for almost every TOC measurement in sewage treatment and industrial waste water application. Typical online applications are effluent monitoring, detection of organic spills and product loss.

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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