

Goal of the project:

Determination of concentration of Volatile Organic (VOC), expressed Total Organic Carbon (TOC) from manufacturing processes.

Short description of the project:

The product of the research activity for the client is the analysis report. The quality of this report is given by the quality of the information it contains. For this reason, the precision of the experimental data is an important requirement. The accuracy of the report is based on this precision. The instrument used for measurements is TESTA FID 123 analyzer.

Project implemented by:

LaCIEDiN - Laboratory for Fuel Analyses, Ecological Investigations and Pollutant Dispersion

Implementation period:

August 2012- December 2012

Financed through/by:

SC ZOPPAS INDUSTRIES ROMANIA SRL

Aplicability and transferability of the results:

On customer request, the analysis reports are confidential.

Main activities:

Project steps: measurements in situ, results processing, data interpretation and preparation of analysis bulletin/report, quality check, management of resources.

Results:

•VOC from gaseous effluent concentrations, indicated as TOC.

Fields of interest:

The LaCIEDiN-Laboratory acts according standard SR EN ISO/CEI 17025:2005 and it is RENAR accredited with certificate no. LI 787 from 22.06.2009.

Research team:

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Research centre:

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