

CHEMLYS Application note

Analysis of methanol, ethanol, CO2

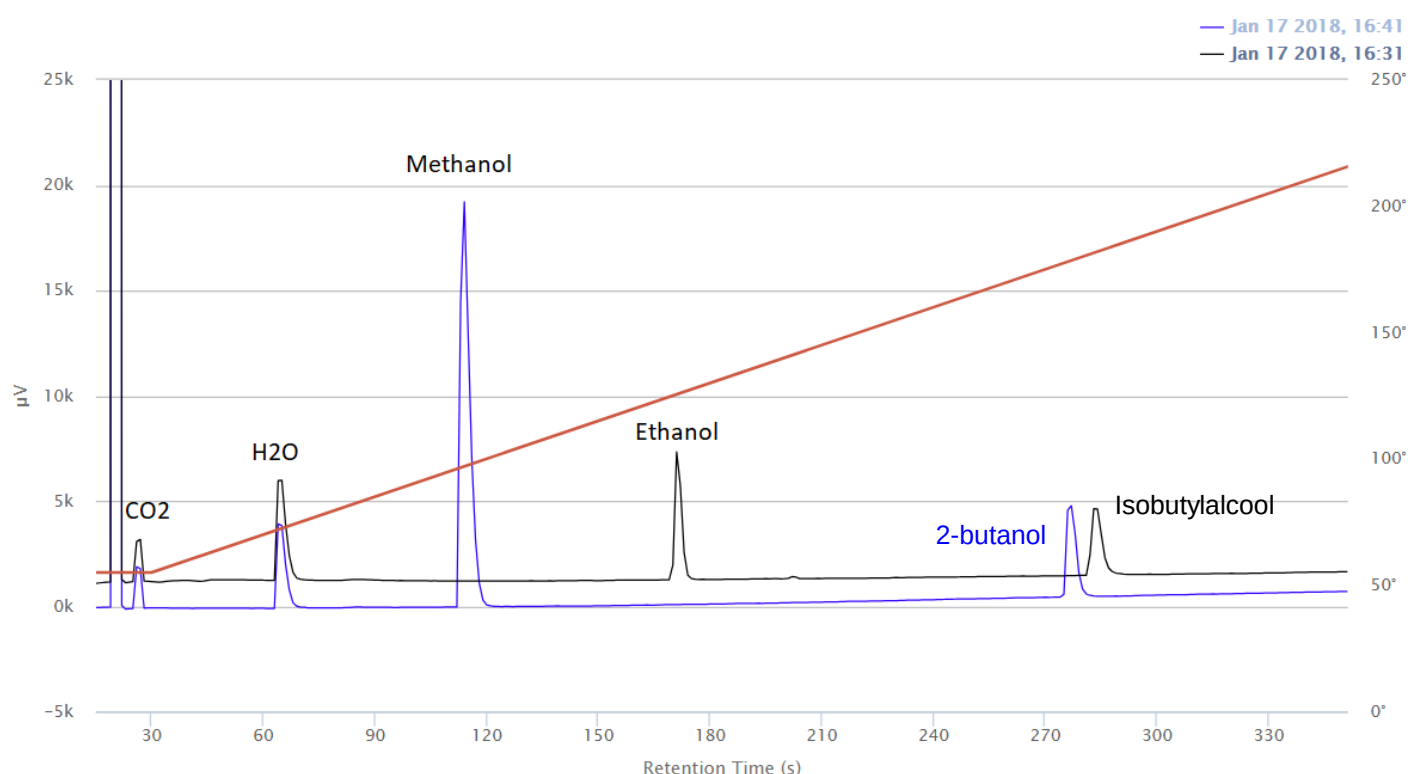


Context :

The analysis of volatile solvents in process monitoring can be performed in MicroGC.

Thanks to columns temperature programming, the RT-Q module of the MicroGC Fusion covers a wide range of molecules and simplifies the configuration of the analyzer.

This example illustrates the analysis of CO2, methanol, ethanol on the same Module by applying a temperature ramp.



Sample Info :

Sampling in the headspace of 20 mL vials

At the end of the run, 2-butanol and isobutyl alcohol are observed

Column : RT-Q 12m, 2°C/second ramp up to 230°C

Easy data acquisition and processing with a fast and unique method.

