Oxygenates in Gasoline 2310-0098

Technical Overview

Application Highlights

- Sample is injected onto a TCEP capillary column. A 'heart' cutting technique is used to switch the oxygenates of interest onto a DB-1 capillary column where the oxygenate will separate from any co-eluting hydrocarbons. This analyzer follows the ISO E13132 method.
- Analysis time is approximately 30 minutes.

Configurations

- GC must have capillary inlet (112), two flame ionization detectors (FIDs) (211) and pneumatics control module (PCM) module (309). An autosampler and ChemStation are recommended,
- Special includes columns, Deans switching hardware, checkout samples for valve timing, factory checkout with chromatograms, method supplied on disk for ChemStation and user manual.

For More Information

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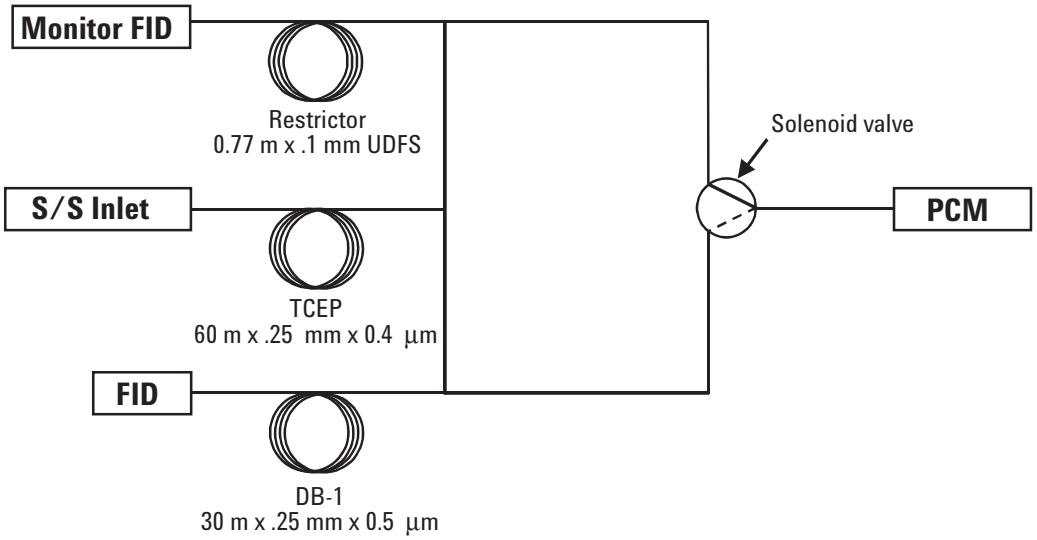

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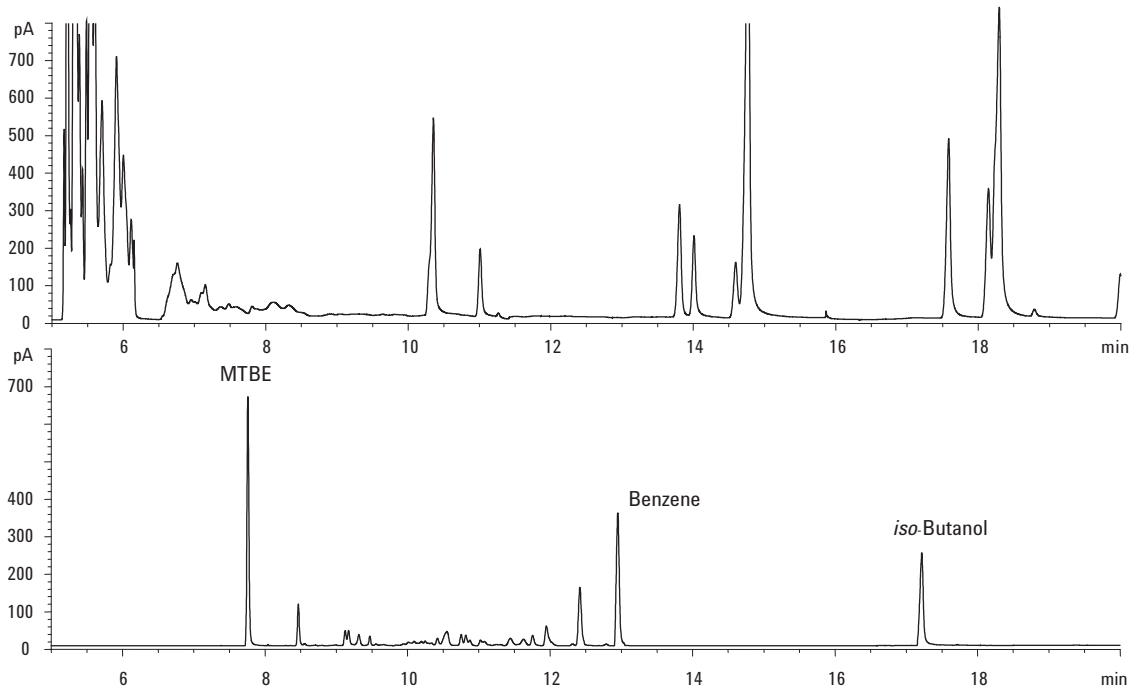

Chromatogram shows cuts for MTBE, benzene and *iso*-Butanol from gasoline.

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