

Determination of aromatics in finished gasoline by ASTM D3606

#1404 Analyzer - Aromatics in gasoline

Configuration:

Configured by method:

ASTM D3606

Analyzer Configuration:

Packed pre-column backflushing option, with 1-ch UEPC

Packed columns (OV-101 & TCEP, set of 2)

Instrument Configuration:

C9000, 1xTCD, 1 x Packed inlet

Carrier Gas:

He

Oven temperature:

isotherm

Sample Type:

Finished gasoline

Analyzed Compounds:

benzene, toluene, MEK as internal standard

Quantification range:

0.1 to 5 % for benzene;

2 to 20% for toluene.

Run Time:

18 min

Features & Benefits:

- Simple design and easy to use GC system for routine determination of benzene and toluene in gasoline
- Chromatec Analytic SW has a friendly interface with many useful features for customers' demands.

Chromatogram:

