

Application note # C-13120

Fast Analysis of Residual Solvents using the Avantor® Hichrom HI-VOC 2 Phase

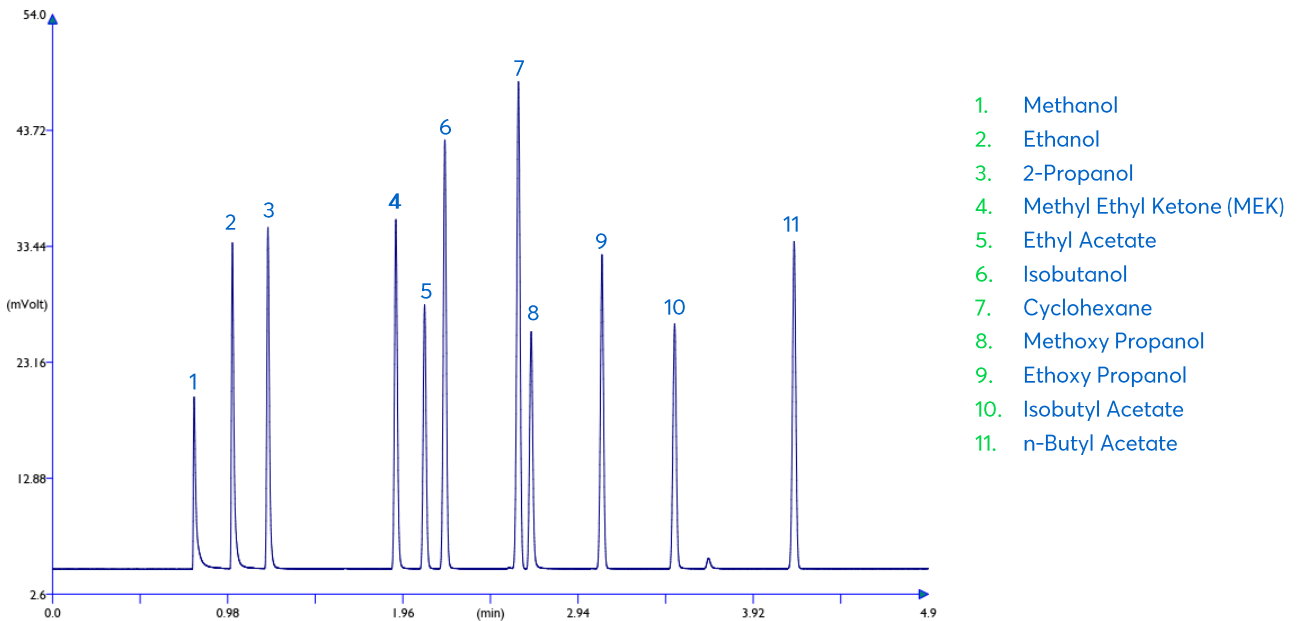


Figure 1: Fast separation of residual solvents using the Avantor® Hichrom HI-VOC 2 phase.

Method Details

CONDITIONS

Oven Program:	35 °C (0.5 min), 20 °C/min
Carrier Gas:	Helium, 100 kPa
Injector:	Split 250 °C, 350 mL/min split flow, 0.2 µL injection volume with micro-syringe
Detector:	FID, 250 °C

The HI-VOC 2 is a unique application specific column for the analysis of volatile organic compounds (VOCs), solvents and purgeable compounds.

ORDERING TABLE

Product	Details	Dimensions	Part Number
Avantor® Hichrom HI-VOC 2	FAST GC Column	0.15 mm, 0.80 µm, 10 m	HI65-15-080-10