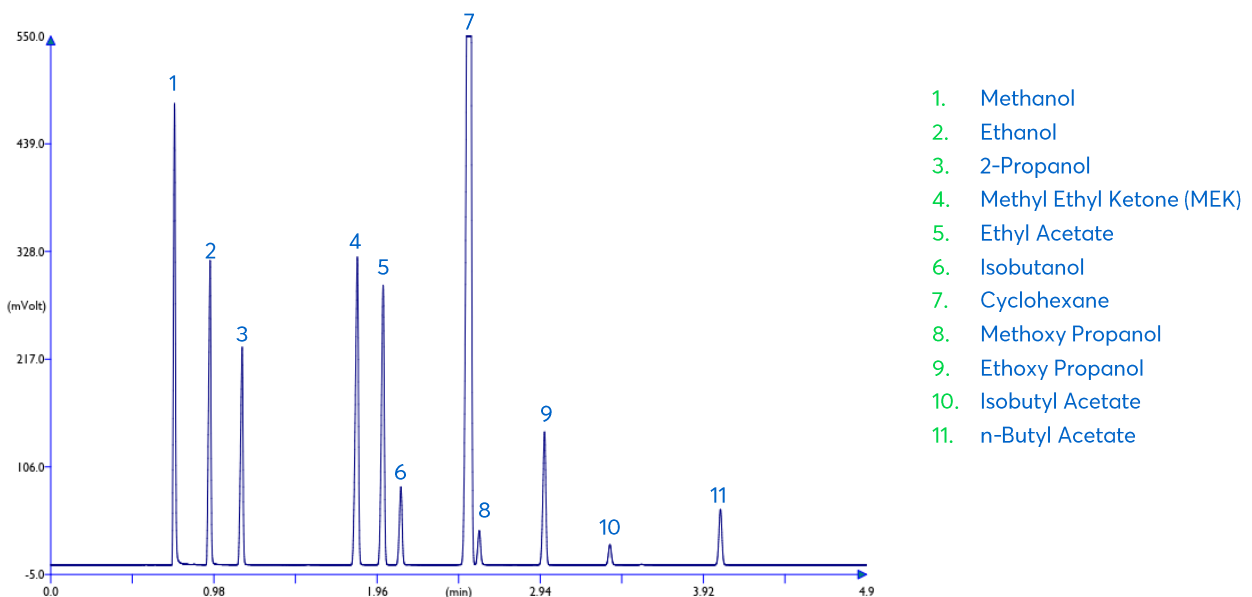


# Application note # C-13125

## Fast Separation of Residual Solvents via Headspace Sampling using the HI-VOC 2



**Figure 1:** Fast separation of residual solvents via headspace sampling 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, 40 mL/min split flow, 200 µL injection volume
Detector:	FID, 250 °C
Static Headspace:	Incubation at 110 °C for 10 min

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