

Separation of Drug Precursors using the Avantor[®] Hichrom HI-5 Phase

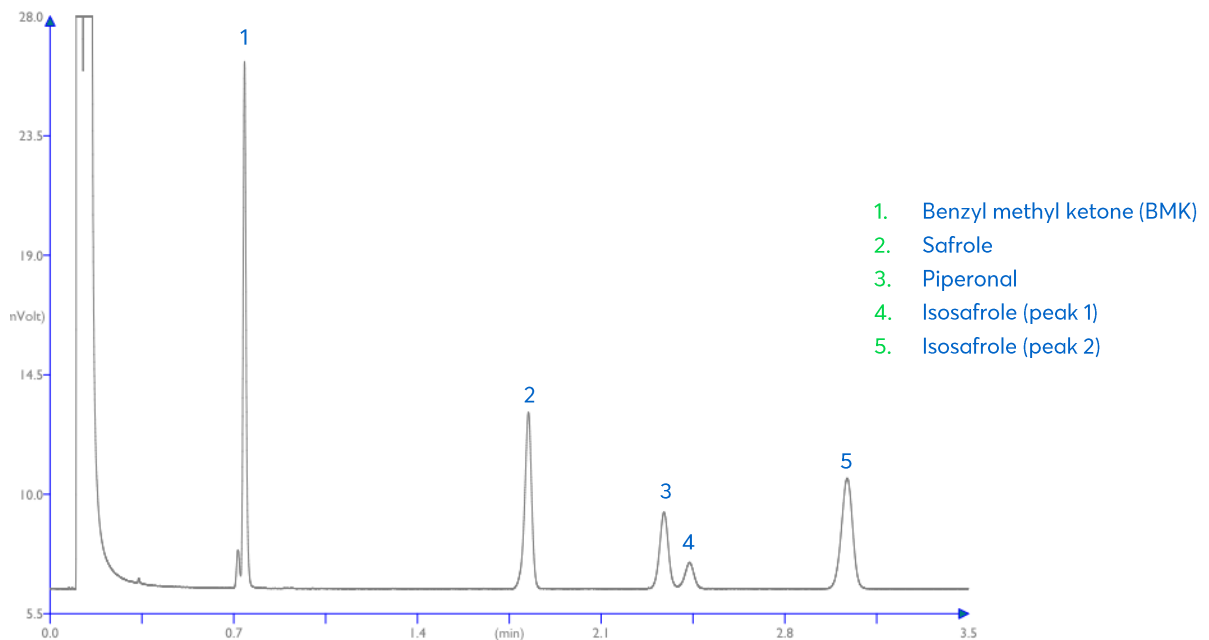


Figure 1: Separation of Drug Precursors using the Avantor[®] Hichrom HI-5 phase.

Method Details

CONDITIONS

Oven Program:	95 °C, Isothermal
Carrier Gas:	Hydrogen, 30 kPa, constant pressure
Injector:	Split 250 °C, 1:100 split ratio, 1 µL volume injected
Detector:	FID, 250 °C
Sample Dilution:	1 µL/mL each analyte in methanol

The HI-5 is a versatile general-purpose column with a low-polarity stationary phase with a 5% phenyl, 95% methyl polysiloxane composition. It is well suited to a variety of applications including pesticides, essential oils, PCBs, semi-volatiles, solvent impurities, phenols and many more.

ORDERING TABLE

Product	Details	Dimensions	Part Number
Avantor® Hichrom HI-5	FAST GC Column	0.25 mm, 0.25 µm, 5 m	HI02-25-025-5