

Alkylbenzenes Chromatographic Comparison

Column: Prodigy™ 5 µm ODS-3 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4097-E0

Elution Type: Isocratic

Eluent A: Water

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
1	0	20	80	

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

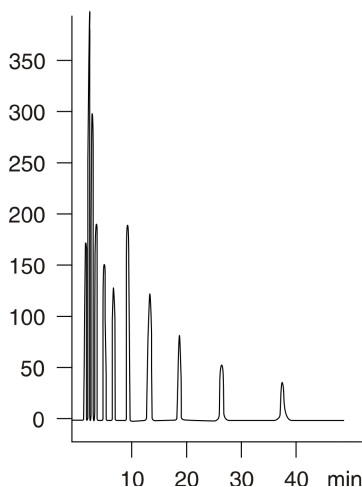
Analyst Note: Homologous series of Alkylbenzenes, from benzene to phenyldecane

5µ ODS (3)



Products used in this application:

Prodigy™



ANALYTES:

1 Alkylbenzene

