

HPLC Application

ID No.: 22731

Customer high pH study using Kinetex 5u EVO C18 150x4.6mm

Column: Kinetex[®] 5 μ m EVO C18 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4633-E0

Elution Type: Gradient

Eluent A: 0.1% Ethanolamine (pH ~10.5)

Eluent B: Acetonitrile with 0.1% Ethanolamine

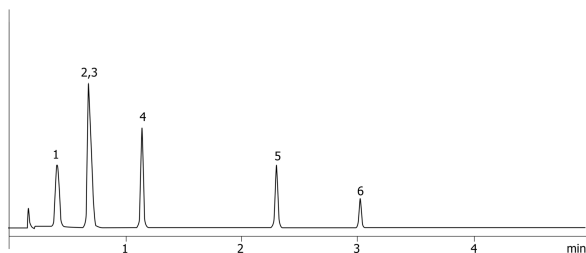
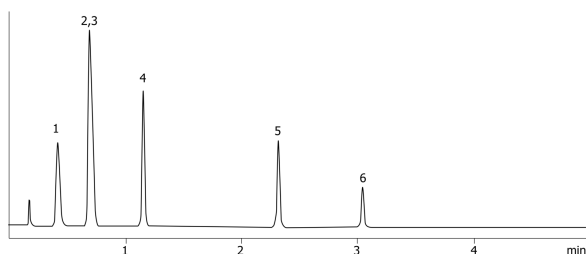
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	5	10	90

Flow Rate: 1.5 mL/min

Col. Temp.: 40 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)

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ANALYTES:

- 1 Pyridine
- 2 Aniline
- 3 Proprietary peak
- 4 Benzyl alcohol
- 5 Toluene
- 6 Proprietary peak



Products used in this application:

