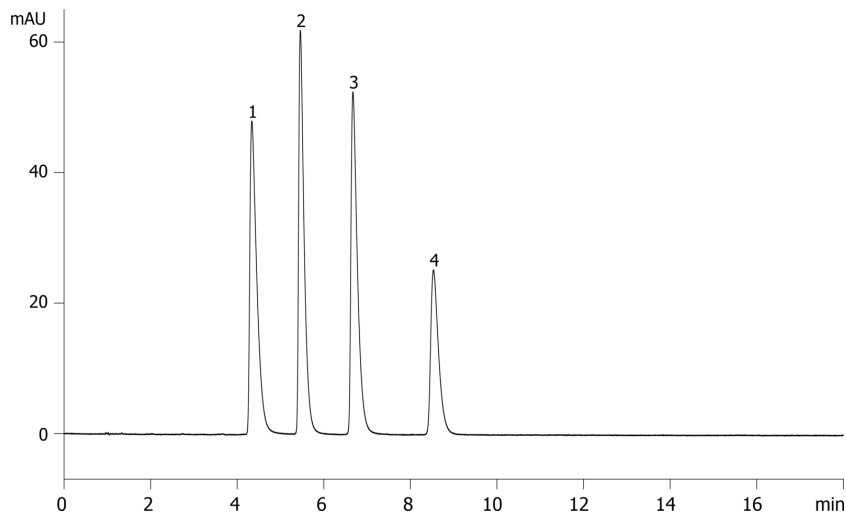


TCA's using Kinetex 5u C18 150x4.6mm**Column:** Kinetex® 5µm C18 100 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4601-E0**Elution Type:** Isocratic**Eluent A:** 20mM Potassium Phosphate pH7.0**Eluent B:** 50:50 Acetonitrile:Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	30	70

Flow Rate: 1.5 mL/min**Col. Temp.:** 30 °C**Detection:** UV-Vis Abs.-Diode Array (PDA) @ (ambient)

22582

**ANALYTES:****1** Imipramine

Retention Time: 4.337 min

2 Nortriptyline

Retention Time: 5.458 min

3 Amitriptyline

Retention Time: 6.673 min

4 Clomipramine

Retention Time: 8.533 min

**Products used in this application:**