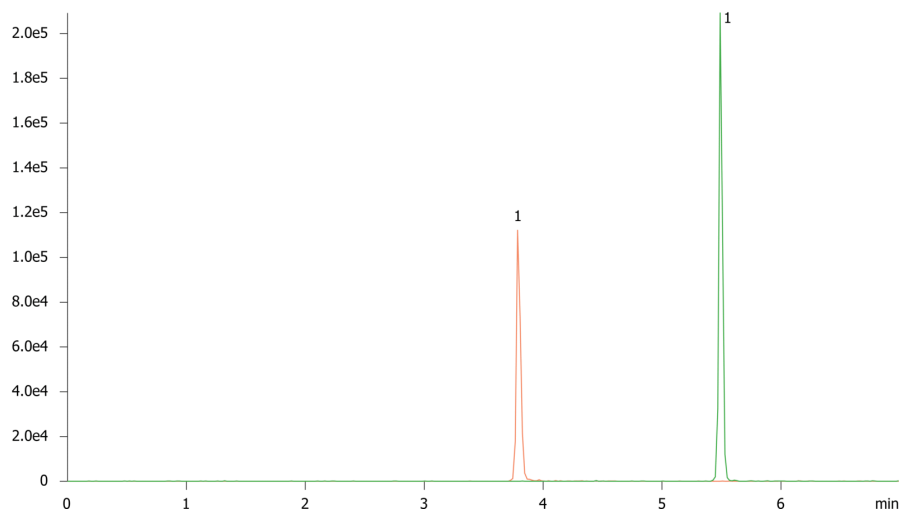


Sufentanil at high pH using Kinetex 5u EVO C18 50 x 2.1 mm**Column:** Kinetex® 5µm EVO C18 100 Å, LC Column 50 x 2.1 mm, Ea**Dimensions:** 50 x 2.1 mm ID**Order No:** 00B-4633-AN**Elution Type:** Gradient**Eluent A:** 10mM Ammonium bicarbonate**Eluent B:** Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	0.5	90	10
	3	2	75	25
	4	4.5	20	80
	5	4.51	15	85
	6	5.5	15	85
	7	5.51	90	10
	8	7	90	10

Flow Rate: 0.5 mL/min**Col. Temp.:** 40 °C**Detection:** Electrospray Mass Spec (ESMS) @ 0.0000000000 (ambient)

22724

**ANALYTES:****1** Sufentanil

Retention Time: 3.79 min

**Products used in this application:**