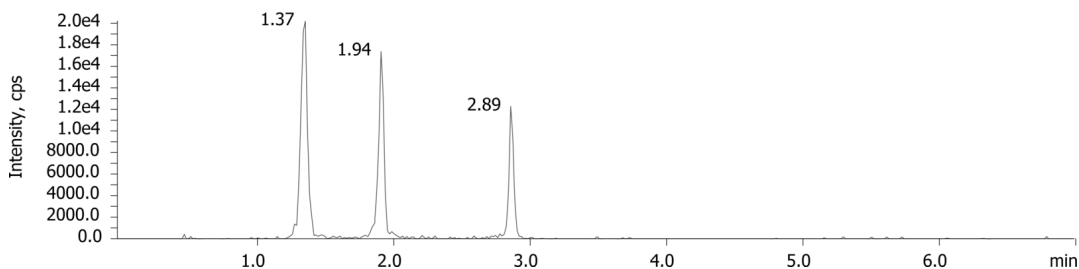


Morphine isobars using Kinetex 2.6u Biphenyl 50x2.1mm**Column:** Kinetex® 2.6 µm Biphenyl 100 Å, LC Column 50 x 2.1 mm, Ea**Dimensions:** 50 x 2.1 mm ID**Order No:** 00B-4622-AN**Elution Type:** Gradient**Eluent A:** Water with 0.1% Formic acid**Eluent B:** Methanol with 0.1% Formic acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	4	5	95
	3	4.5	5	95
	4	4.51	95	5
	5	6	95	5

Flow Rate: 0.5 mL/min**Col. Temp.:** 40 °C**Detection:** Electrospray Mass Spec (ESMS) @ 0.000000000 (ambient)
21992**Products used in this application:****ANALYTES:**

- 1 Morphine
- 2 Hydromorphone
- 3 Norhydrocodone

