

Opiates 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

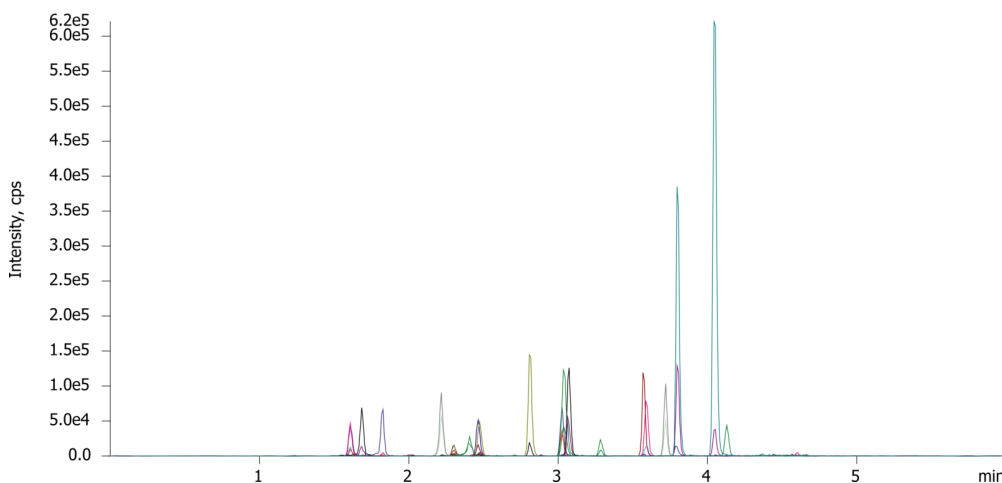
Detection: Electrospray Mass Spec (ESMS) @ (ambient)

Detector Info: <a target="_blank"

21972 href="https://sciex.com/products/mass-spectrometers?utm_campaign=2019%20application%20search&utm_source=phenomenex&utm_medium=referral">SCIEX<



Products used in this application:



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ANALYTES:

- 1** Morphine
- 2** Oxymorphone
- 3** Hydromorphone
- 4** Naloxone
- 5** Codeine
- 6** Oxycodone
- 7** Naltrexone
- 8** Hydrocodone
- 9** Norfentanyl
- 10** Tramadol
- 11** Normeperidine
- 12** Meperidine
- 13** Meprobamate
- 14** Norbuprenorphine
- 15** Fentanyl
- 16** Buprenorphine
- 17** Carisoprodol
- 18** Sufentanil
- 19** Methadone

