

GC Application

ID No.: 18301

Opiates from urine by Strata-XC on a ZB-Drug1

Column: Zebtron™ ZB-Drug-1, GC Cap. Column 10 m x 0.18 mm x 0.18 μm, Ea

Phase: Proprietary Drug Phase

Dimensions: 10 meters x 0.18 mm x 0.18 μm

Order No: 7CD-G023-08

Oven Profile: 185 °C to 320 °C @ 30 °C/min for 3 min

Carrier Gas: Constant Flow Helium, 0.7 mL/min

Injection: Split 10:1 1 μL @ 260°C

Detection: Mass Selective (MSD) (320°C)

Analyst Note: Analytes are 300 ng/mL in urine derivatized with propionic anhydride

Sim ions:

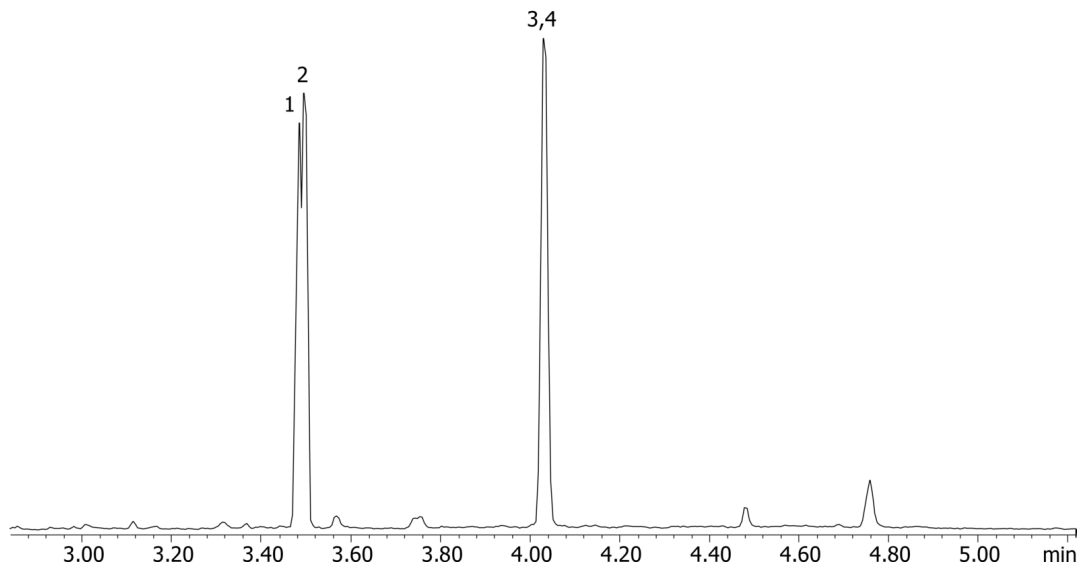
(Quant ion*) D6-Codeine (*361,288,235): Codeine (*355,282,229): D3-Morphine (*344,271,400): Morphine (*341,268,397)



Products used in this application:



18301



ANALYTES:

- 1 Codeine-d6
- 2 Codeine
- 3 Morphine-d3
- 4 Morphine

