

GC Application

ID No.: 17616

Opiates by MSD on a ZB-1MS

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

Phase: 100% Dimethylpolysiloxane

Dimensions: 10 meters x 0.18 mm x 0.18 μm

Order No: 7CD-G011-08

Oven Profile: 190 °C to 340 °C @ 20 °C/min

Carrier Gas: Constant Flow Helium, 55 cm/sec

Injection: Split 10:1 0.1 μL @ 280°C

Detection: Mass Selective (MSD) (230°C)

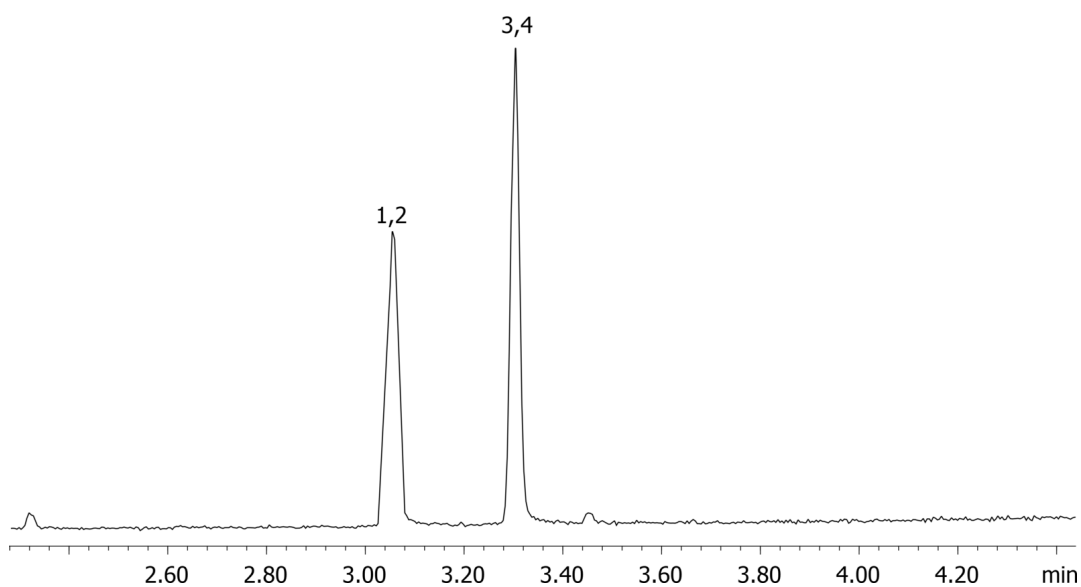
Analyst Note: Analytes are 24ppm derivatized with BSTFA
Sim ions:
(Quant ion*) D6-Codeine (*377,349): Codeine (*371,343,234): D3-Morphine (*432,417): Morphine (*429,414,401)



Products used in this application:



17616



ANALYTES:

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

