

Opiates on ZB-5

Column: Zebron™ ZB-5, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea

Phase: 5% Phenyl 95% Dimethylpolysiloxane

Dimensions: 30 meters x 0.25 mm x 0.25 µm

Order No: 7HG-G002-11

Oven Profile: 180°C to 230°C at 15°C/min. to 300°C at 4°C/min

Carrier Gas: Constant Flow Helium, 1.1 mL/min

Injection: Split 10:1 1 µL @ 250°C

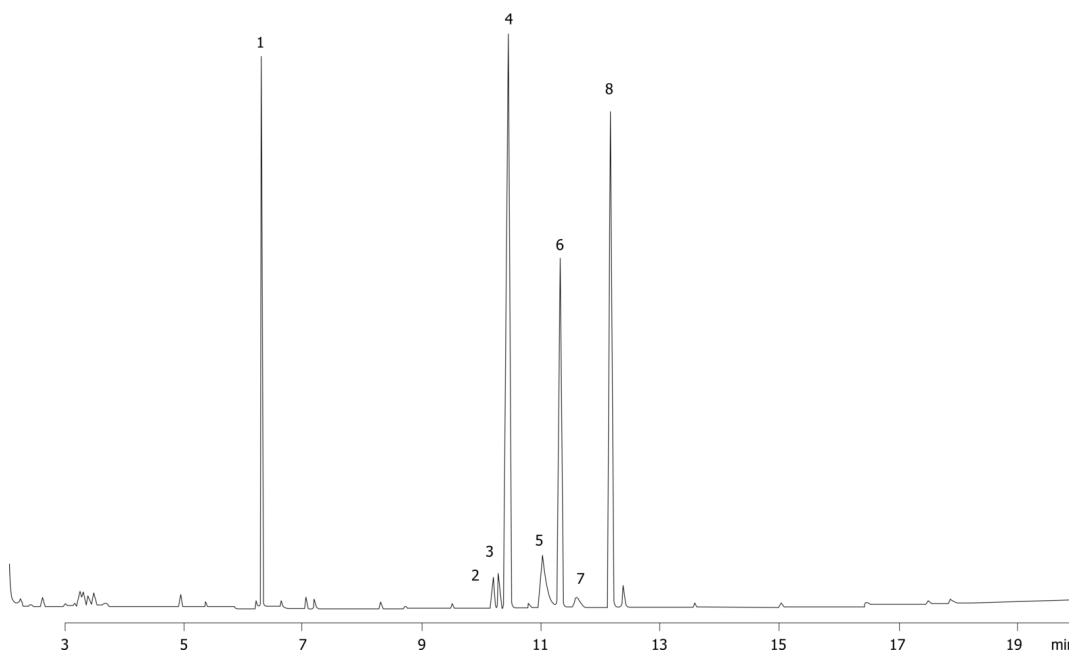
Detection: Mass Selective (MSD) (180°C)

Analyst Note: All analytes were 6.6ppm before derivatization except ethylmorphine at 666ppm.

14788



Products used in this application:



ANALYTES:

- 1 Methadone
- 2 Ethylmorphine-TMS
- 3 Hydromorphone-TMS
- 4 Morphine-TMS
- 5 Oxycodone
- 6 6-MAM-TMS
- 7 Oxycodone-TMS
- 8 Nalorphine-TMS

