

Cocaine and opiates by GCMS on a ZB-Drug-1

Column: Zebron™ 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: 50°C for 1 min to 320°C at 35°C for 1 minute

Carrier Gas: Constant Flow Helium, 1.2 mL/min

Injection: Splitless :1 1 µL @ 250°C

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

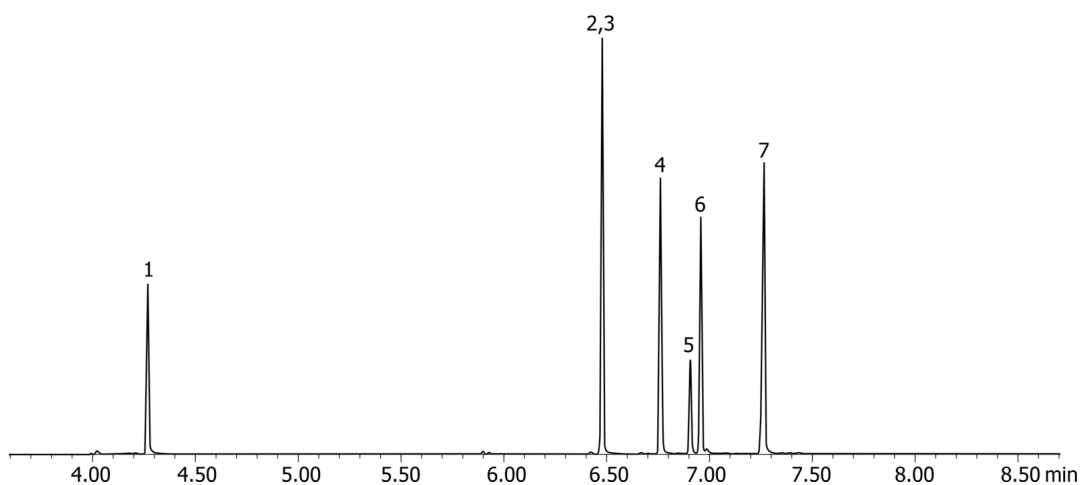
Analyst Note: Sample is derivatized with BSTFA at 70°C for 30 minutes.

Sim mode: Ecgonine methylester (271), Cocaine (182), Benzoyllecgonine (240), Dihydrocodeine (373), Morphine (429), Codeine (371), 6-MAM (299)

20811



Products used in this application:



ANALYTES:

- 1 Ecgonine methyl ester
- 2 Cocaine
- 3 Benzoyllecgonine
- 4 Dihydrocodeine
- 5 Morphine
- 6 Codeine
- 7 6-MAM

