

Amphetamines by MSD on a ZB-5MS

Column: Zebron[™] ZB-5MS, GC Cap. Column 10 m x 0.18 mm x 0.18 μm, Ea

Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane

Dimensions: 10 meters x 0.18 mm x 0.18 μm

Order No: 7CD-G010-08

Oven Profile: 50 °C to 320 °C @ 20 °C/ min

Carrier Gas: Constant Flow He, 1.2 mL/min

Injection: Split 10:1 1 μL @ 250°C

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

Analyst Note: Analytes are 40ppm derivatized with HFBA

Sim ions:

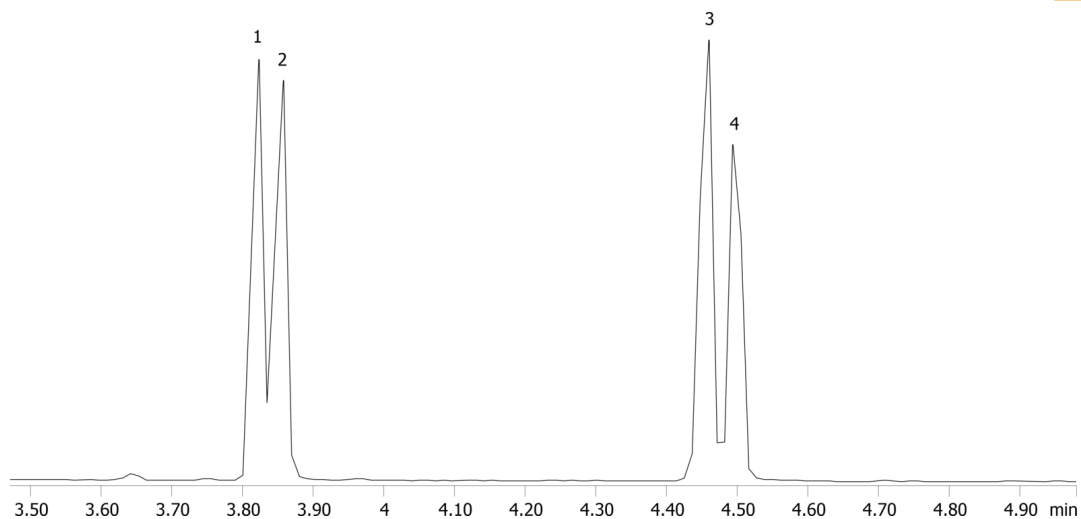
(Quant ion*) D11-Amphetamine (*244,128): Amphetamine (*240,118,117): D14-Methamphetamine (*261,213):
Methamphetamine (*254,210,118)



Products used in this application:



16737



ANALYTES:

- 1 Amphetamine-d11
- 2 Amphetamine
- 3 Methamphetamine-d14
- 4 Methamphetamine

