

GC Application

ID No.: 16740

Benzoyllecgonine by MSD on a ZB-5MS

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

Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane

Dimensions: 10 meters x 0.18 mm x 0.18 μ m

Order No: 7CD-G010-08

Oven Profile: 150 °C to 300 °C @ 20 °C/ min

Carrier Gas: Constant Flow He, 1.2 mL/min

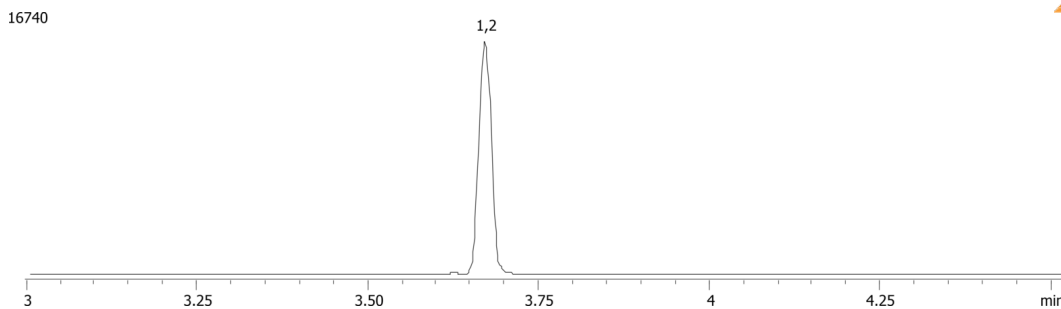
Injection: Split 10:1 1 μ L @ 250°C

Detection: Mass Selective (MSD) (200°C)

Analyst Note: Analytes are 24ppm derivatized with BSTFA
Sim ions:
(Quant ion*) D3-Benzoyllecgonine (*243,259,364): Benzoyllecgonine (*240,256,361)



Products used in this application:



ANALYTES:

- 1 Benzoyllecgonine-d3
- 2 Benzoyllecgonine

