

GC Application

ID No.: 16735

Carboxy-THC 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: 200 °C to 300 °C @ 15 °C/ min

Carrier Gas: Constant Flow He, 1.2 mL/min

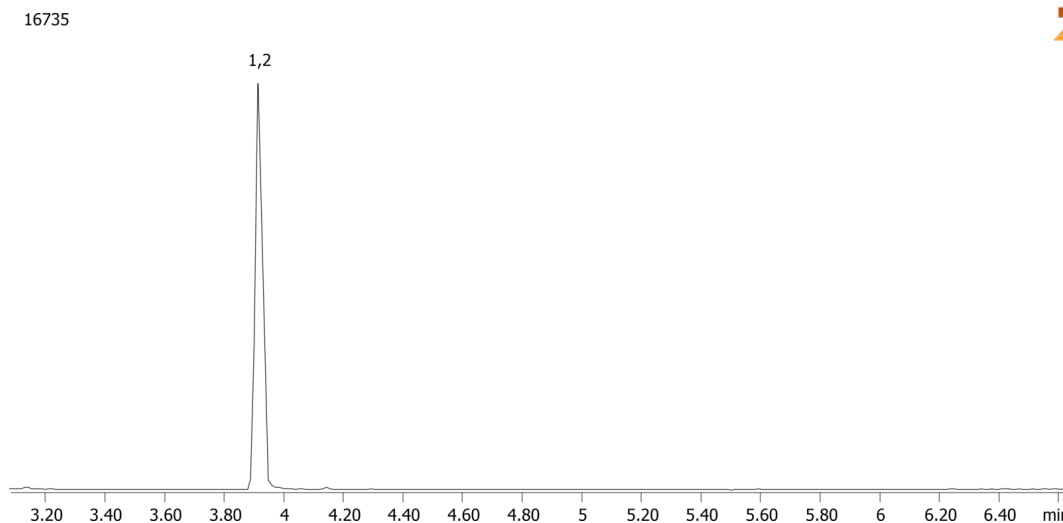
Injection: Split 10:1 1 µL @ 250°C

Detection: Mass Selective (MSD) (300°C)

Analyst Note: Analytes are 1.5ppm derivatized with BSTFA
Sim ions:
(Quant ion*) D3-Carboxy-thc (*374,476,477): Carboxy-thc (*371,473,474)



Products used in this application:



ANALYTES:

- 1 Carboxy-THC-d3
- 2 Carboxy-THC

