## **GC Application** ID No.: **20810**



## Cannabinoids and synthetic opiates by GCMS on a ZB-5MS

Zebron™ ZB-5MS, GC Cap. Column 20 m x 0.18 mm x 0.18 μm, Ea

5% Phenyl-Arylene 95% Dimethylpolysiloxane Phase:

**Dimensions:** 20 meters x 0.18 mm x 0.18 μm

7FD-G010-08 Order No:

**Oven Profile:** 

**Carrier Gas:** Constant Flow Helium, 1.2 mL/min Injection: Splitless 0.0000000000:1 0 µL @ 250°C

**Detection:** Refractive Index (320°C)

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

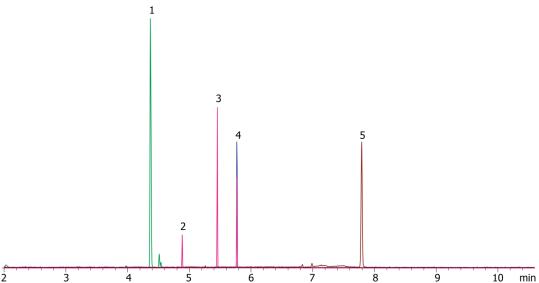
Sim mode: Methadone (294), THC (371), THC-OH (371), THC-COOH (473), Buprenorphine (450)





Products used in this application:





## **ANALYTES:**

- Methadone 1
- 2 THC
- THC-OH
- THC-COOH
- Buprenorphine

