## **GC Application** ID No.: **20808**



## Cannabinoids by GCMS on a ZB-Drug-1

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  $\mu$ m

Order No: 7CD-G023-08

**Oven Profile:** 125°C for 1 minute 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.

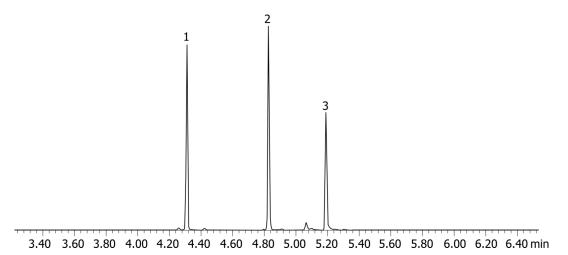
Sim mode: THC (371,473,488) THC-OH (371,459,474) THC-COOH (371,386)





Products used in this application:





## **ANALYTES:**

- THC-TMS
- THC-OH-TMS
- THC-COOH-TMS

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