## GC Application ID No.: 20808



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

Column:	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 µm
Order No:	7CD-G023-08
<b>Oven Profile:</b>	125°C for 1 minute to 320°C at 35°C for 1 minute
<b>Carrier Gas:</b>	Constant Flow Helium, 1.2 mL/min
Injection:	Splitless :1 1 µL @ 250°C

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

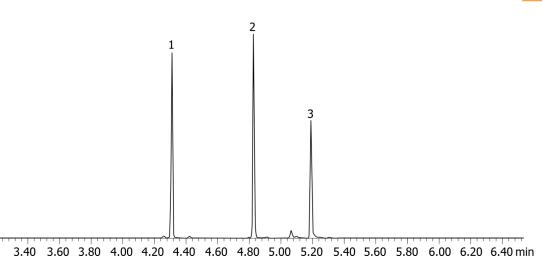
Analyst Note: Sample is derivatized with BSTFA at 70°C for 30 minutes.

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



Products used in this application:





## **ANALYTES:**

- THC-TMS 1
- 2 THC-OH-TMS
- THC-COOH-TMS 3

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