## **GC Application** ID No.: **16691**



## Carboxy-THC by MSD on a ZB-1MS

Zebron™ ZB-1MS, GC Cap. Column 10 m x 0.18 mm x 0.18  $\mu$ m, Ea

100% Dimethylpolysiloxane Phase: **Dimensions:** 10 meters x 0.18 mm x 0.18  $\mu$ m

Order No: 7CD-G011-08

**Oven Profile:** 170 °C to 300 °C @ 20 °C/min for 5 min

**Carrier Gas:** Constant Flow Helium, 55 cm/sec

Injection: Split 10:1 1 μL @ 250°C **Detection:** Refractive Index (300°C)

**Analyst Note:** Analytes are 1.5ppm derivatized with BSTFA

(Quant ion\*) D3-Carboxy-thc (\*374,476,477): Carboxy-thc (\*371,473,474)

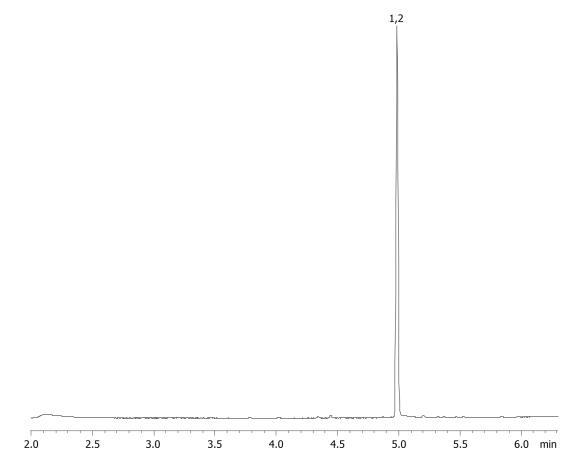
16691





Products used in this application:





## **ANALYTES:**

- 1 Carboxy-THC-d3
- Carboxy-THC

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