## GC Application ID No.: 16691

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

Column:	Zebron <sup>™</sup> ZB-1MS, GC Cap. Column 10 m x 0.18 mm x 0.18 µm, Ea
Phase:	100% Dimethylpolysiloxane
Dimensions:	10 meters x 0.18 mm x 0.18 µm
Order No:	7CD-G011-08
Oven Profile:	170 °C to 300 °C @ 20 °C/min for 5 min
Carrier Gas: Injection: Detection: Analyst Note:	Constant Flow Helium, 55 cm/sec Split 10:1 1 $\mu$ L @ 250°C Mass Selective (MSD) (300°C) Analytes are 1.5ppm derivatized with BSTFA Sim ions: (Quant ion*) D3-Carboxy-thc (*374,476,477): Carboxy-thc (*371,473,474)

16691



Ophenomenex

Products used in this application:



2.0 2.5 3.0 3.5 5.0 4.0 4.5 5.5 6.0 min

1,2

## **ANALYTES:**

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

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