## GC Application ID No.: 17902



## Carboxy-THC by MSD on ZB-5MSi

Column: Phase: Dimensions: Order No: Oven Profile:	Zebron <sup>™</sup> ZB-5MSi, GC Cap. Column 15 m x 0.25 mm x 0.25 µm, Ea 5% Phenyl 95% Dimethylpolysiloxane 15 meters x 0.25 mm x 0.25 µm 7EG-G018-11 150 °C to 320 °C @ 25 °C/min									Contraction of the second seco
Carrier Gas: Injection: Detection: Analyst Note:	Constant Flow Helium, 1.5 mL/min Split 10:1 1 μL @ 260°C Mass Selective (MSD) (320°C) Analytes are 1.2ppm derivatized with BSTFA Sim ions: (Quant ion*) D3-Carboxy-thc (*374,476,477): Carboxy-thc (*371,473,474)								Products used in this application:	
17	902	···········	<del>, , , , , , , , , , , , , , , , , , , </del>	1, 2		· · · · · · · · ·		· · · · · ·	· · · · · · · ·	<del>Tebren</del>
4.70	4.80 5.00	5.20	5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.70 min

## **ANALYTES:**

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

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