

GC Application ID No.: 16735 Carboxy-THC by MSD on a ZB-5MS Zebron[™] ZB-5MS, GC Cap. Column 10 m x 0.18 mm x 0.18 µm, Ea Column: 5% Phenyl-Arylene 95% Dimethylpolysiloxane Phase: **Dimensions:** 10 meters x 0.18 mm x 0.18 µm **Order No:** 7CD-G010-08 **Oven Profile:** 200 °C to 300 °C @ 15 °C/ min **Carrier Gas:** Constant Flow He, 1.2 mL/min Injection: Split 10:1 1 µL @ 250°C **Detection:** Mass Selective (MSD) (300°C) Products used in this application: Analyst Note: Analytes are 1.5ppm derivatized with BSTFA Sim ions: (Quant ion*) D3-Carboxy-thc (*374,476,477): Carboxy-thc (*371,473,474) 16735 1,2

ANALYTES:

1 Carboxy-THC-d3

3.20

3.40

3.60

3.80

4

4.20

4.40

4.60

4.80

5

5.20

5.40

5.60

5.80

6

6.20

6.40

min

2 Carboxy-THC

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