GC Application ID No.: **15572**



THC (BSTFA Derivatization) on ZB1ms 20x0.18x0.18

3.5

4.5

5.5

6.5

min

Zebron™ ZB-1MS, GC Cap. Column 20 m x 0.18 mm x 0.18 μm, Ea

Phase: 100% Dimethylpolysiloxane **Dimensions:** 20 meters x 0.18 mm x 0.18 μm

Order No: 7FD-G011-08

Oven Profile: 220°C to 320°C at 20°C/min for 2min

Carrier Gas: Constant Flow Helium, 0.8 mL/min

Injection: Split 10:1 1 µL @ 290°C

Detection: Mass Spectrometer (MS) (240°C)



Products used in this application:



ANALYTES:

- delta-9-THC-TMS
- Carboxy-delta-9-THC-TMS

2.5

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