GC Application



Phoyse THC by MCD on EMC _ 70

Carboxy-I	HC by MSD on a ZB-5MSi	
Column: Phase: Dimensions: Order No: Oven Profile:	Zebron™ ZB-5MSi, GC Cap. Column 10 m x 0.18 mm x 0.18 µm, Ea 5% Phenyl 95% Dimethylpolysiloxane 10 meters x 0.18 mm x 0.18 µm 7CD-G018-08 200 °C to 300 °C @ 20 °C/min	Contraction of the second seco
Carrier Gas: Injection: Detection: Analyst Note:	Constant Flow Helium, 0.7 mL/min Split 10:1 1 µL @ 280°C Mass Selective (MSD) (320°C) Analytes are 1.5ppm derivatized with BSTFA Sim ions: (Quant ion*) D3-Carboxy-thc (*374,476,477): Carboxy-thc (*371,473,474)	Products used in this application:
17791		Zebren
	1,2	

3.0 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 4.0 4.1 4.2 4.3 4.4 4.5 4.6 min

ANALYTES:

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

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