## **GC Application** ID No.: **18481**



## Carboxy-THC from urine by Strata-XC on a ZB-Drug1

Zebron™ ZB-Drug-1, GC Cap. Column 10 m x 0.18 mm x 0.18 μm, Ea

Proprietary Drug Phase Phase:

**Dimensions:** 10 meters x 0.18 mm x 0.18  $\mu$ m

7CD-G023-08 Order No:

**Oven Profile:** 220 °C to 320 °C @ 20 °C/min for 5 min

**Carrier Gas:** Constant Flow Helium, 0.7 mL/min

Injection: Split 10:1 1 µL @ 260°C **Detection:** Mass Selective (MSD) (320°C)

Analyst Note: Analytes are 15ng/mL in urine derivatized with BSTFA

18481

(Quant ion\*) D3-Carboxy-thc (\*374,476,477): Carboxy-thc (\*371,473,474)

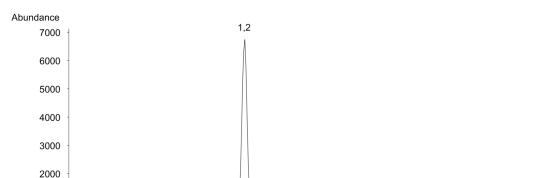
2.5

2.6

2.7







2.9

3.2

3.3

3.5

3.6

min

2.8

## **ANALYTES:**

1 Carboxy-THC-d3

1000

2.2

2.3

Carboxy-THC 2

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