

Carboxy-THC from urine using Strata-X-Drug B and Zebron Drug-1 10x0.18x0.18

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

Phase: Proprietary Drug Phase

Dimensions: 10 meters x 0.18 mm x 0.18 µm

Order No: 7CD-G023-08

Oven Profile: 220°C to 340°C @ 30°C/min

Carrier Gas: Constant Flow Helium, 0.7 mL/min

Injection: Split 10:1 1 µL @ 280°C

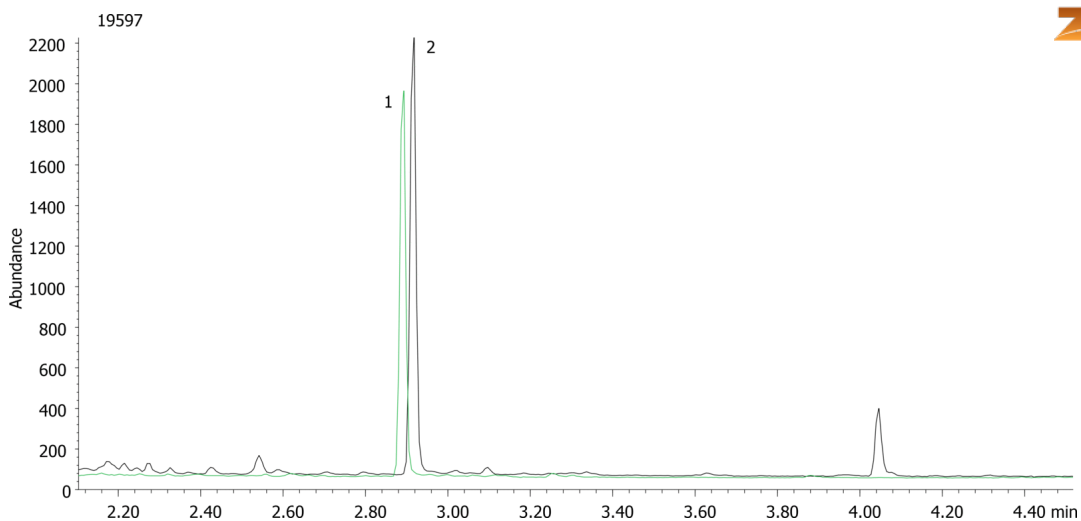
Detection: Mass Selective (MSD) (340°C)

Analyst Note: Analytes are spiked into blank urine @ the SAMSHA cutoff level of 15ng/mL.

After elution from SPE sorbent the sample is blown down and then derivatized with BSTFA by heating @ 70°C for 20min.



Products used in this application:



ANALYTES:

- 1 Carboxy-THC-d9
Retention Time: 2.9 min
- 2 Carboxy-THC
Retention Time: 2.92 min

