GC Application ID No.: **18485**



Products used in this application:

Methadone 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 μ m

7CD-G023-08 Order No:

180 °C to 340 °C @ 25 °C/min for 3.6 min **Oven Profile:**

Carrier Gas: Constant Flow Helium, 55 cm/sec

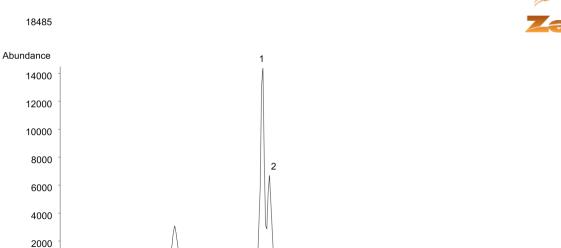
Injection: Split 10:1 1 µL @ 280°C **Detection:** Mass Selective (MSD) (320°C)

Analyst Note: Methadone/Methadone-d9 is 300/600ng/mL respectively in urine

1.8

1.9

Sim ions: (Quant ion*) D9-Methadone (*78,303): Methadone (*72,294,223)



2.2

2.3

2.5

2.6

2.7

2.8

3.1

2.1

ANALYTES:

- 1 Methadone-d9
- 2 Methadone

©2025 Phenomenex Inc. All rights reserved.

For more information contact your Phenomenex Representative at support@phenomenex.com

