

# GC Application

ID No.: 18487

## 6-MAM from urine by Strata-XC on a ZB-Drug1

**Column:** Zebron<sup>™</sup> ZB-Drug-1, GC Cap. Column 10 m x 0.18 mm x 0.18  $\mu$ m, Ea

**Phase:** Proprietary Drug Phase

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

**Order No:** 7CD-G023-08

**Oven Profile:** 150 °C to 300 °C @ 30 °C/min

**Carrier Gas:** Constant Flow Helium, 0.3 mL/min

**Injection:** Split 10:1 1  $\mu$ L @ 260°C

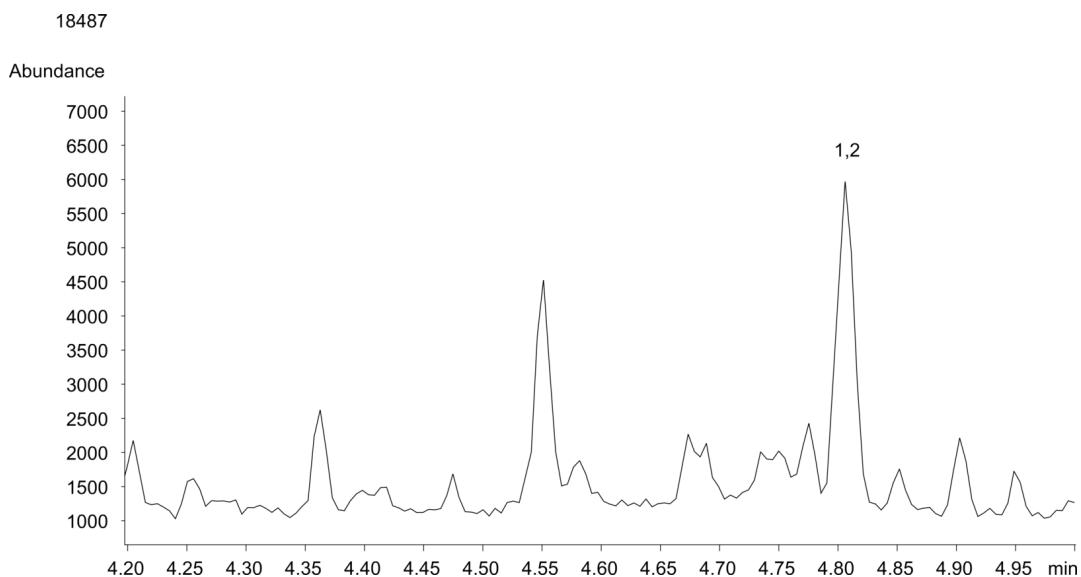
**Detection:** Mass Selective (MSD) (320°C)

**Analyst Note:** Analytes are 10ng/mL in urine derivatized with BSTFA  
Sim ions:  
(Quant ion\*) D3-6-MAM (\*402,403): 6-MAM (\*399,400,340)

Note: Method kept this way for continuity, the sample can be cleaned further by using different wash steps. For more information contact a Phenomenex technical consultant.



Products used in this application:



### ANALYTES:

- 1 6-MAM-d3
- 2 6-MAM

