

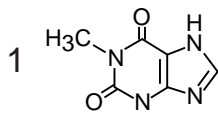
Cadenza CW-C18
Cadenza 5CD-C18
Unison US-C18

75 x 2 mm
150 x 4.6 mm

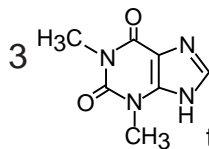
Application

Xanthines and Metabolites

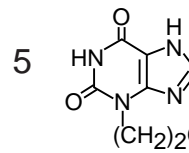
キサンチン類とその代謝物



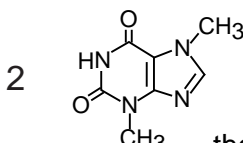
1-methylxanthine



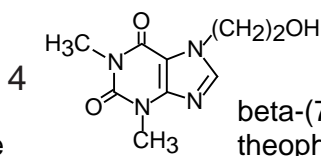
theophylline



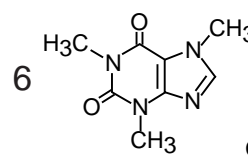
3-propylxanthine
(CH₂)₂CH₃



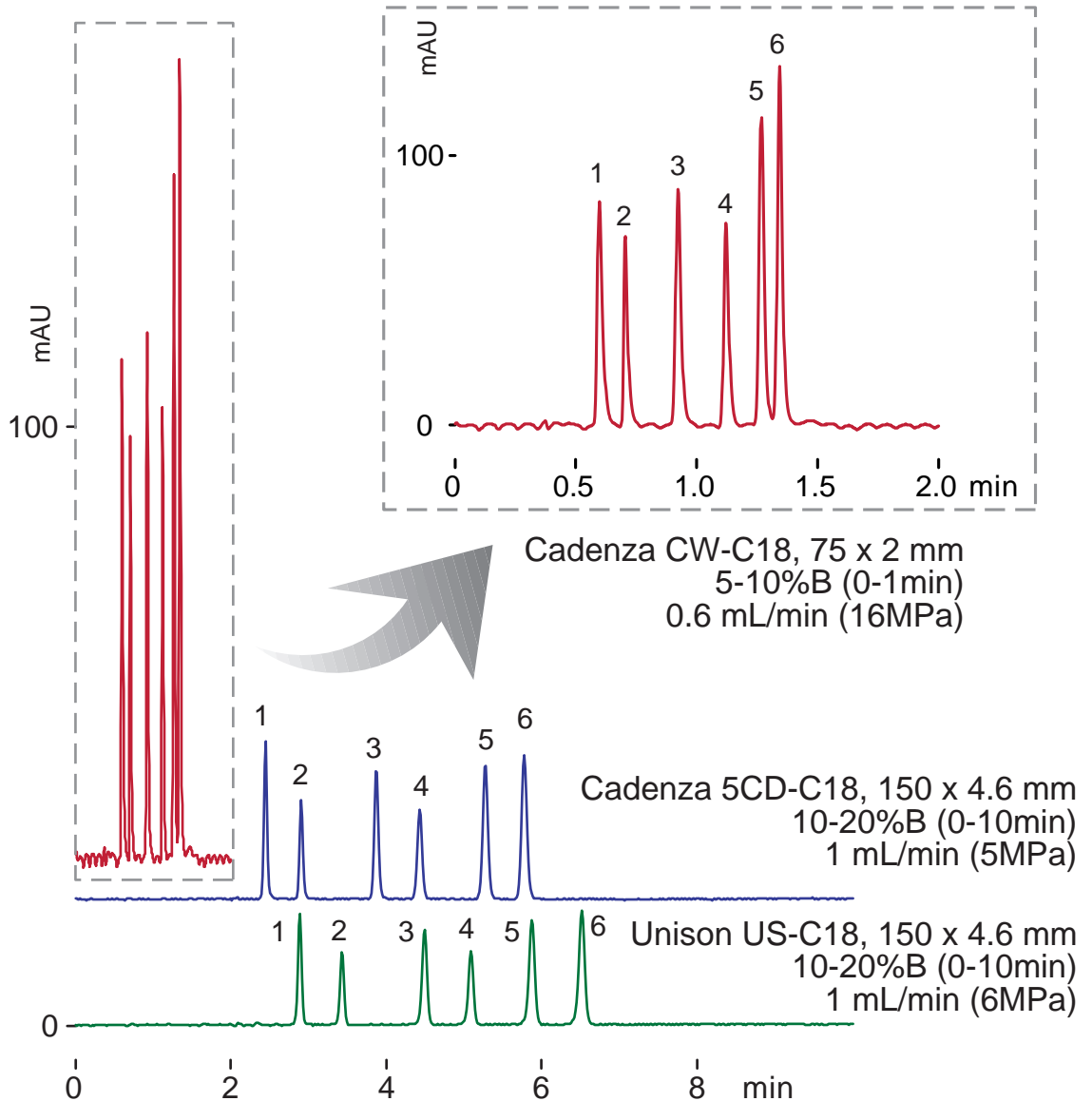
theobromine



beta-(7-hydroxyethyl)
theophylline



caffeine



A: water / acetic acid = 100 / 0.1, B: acetonitrile / acetic acid = 100 / 0.1
37 deg.C, 280 nm, 2 uL (100ng)