

Cadenza CD-C18

50 x 2 mm

Application

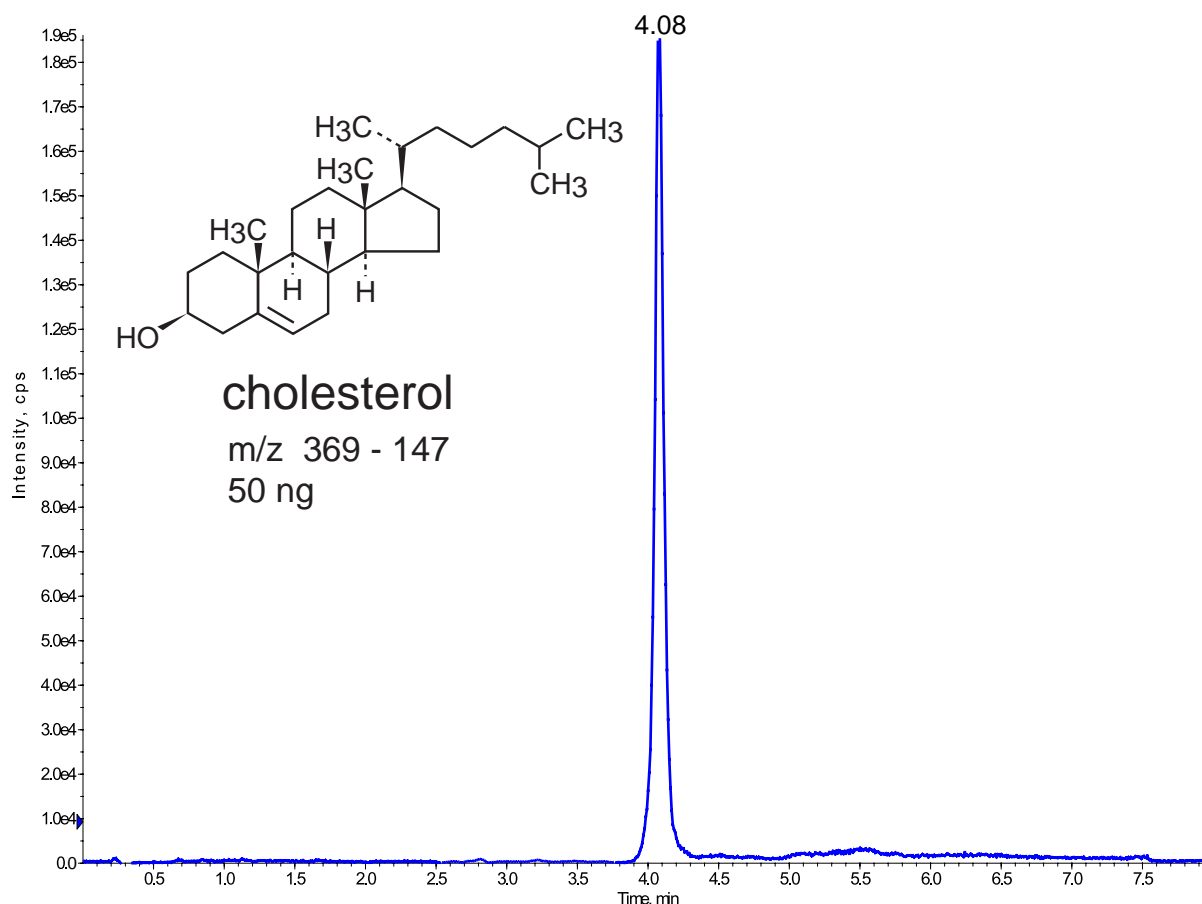
LC-MS: Endogenous cholesterol from human plasma

血漿中のコレステロールのLC-MS分析

Crude protein precipitation extraction of endogenous cholesterol from human plasma

XIC of +MRM (4 pairs): 369.2/147.1 amu from Sample 34 (Human MeOH PPT027) of DataSET1.wiff (Turbo Spray)

Max. 1.9e5 cps.



Cadenza CD-C18, 50 x 2 mm

A: 0.1% formic acid (aq.)

B: methanol

50-95%B (0-2 min), 98%B (2-7 min), 50%B (7-8min)

0.4 mL/min, 50°C, 7 µL

API4000 (TIS, APCI, MRM, positive)

Ref.) R.MacNeill, A.Farside, V.Acharya, R.Stromeyer, B.Urbanowicz and M.Moussallie
Bioanalysis (2012) 4(10), 1163-1173

Courtesy of Robert MacNeill, Huntingdon Life Sciences, USA