

Cadenza CD-C18

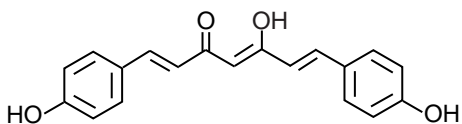
250 x 4.6 mm

HPLC COLUMN APPLICATION

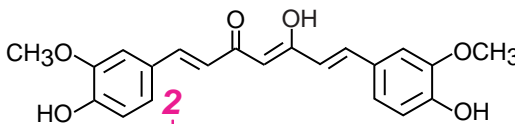
Turmeric powder extract

ターメリック粉末抽出物

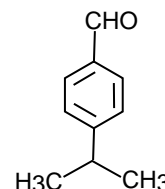
1 bisdemethoxycurcumin



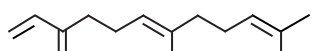
2 curcumin



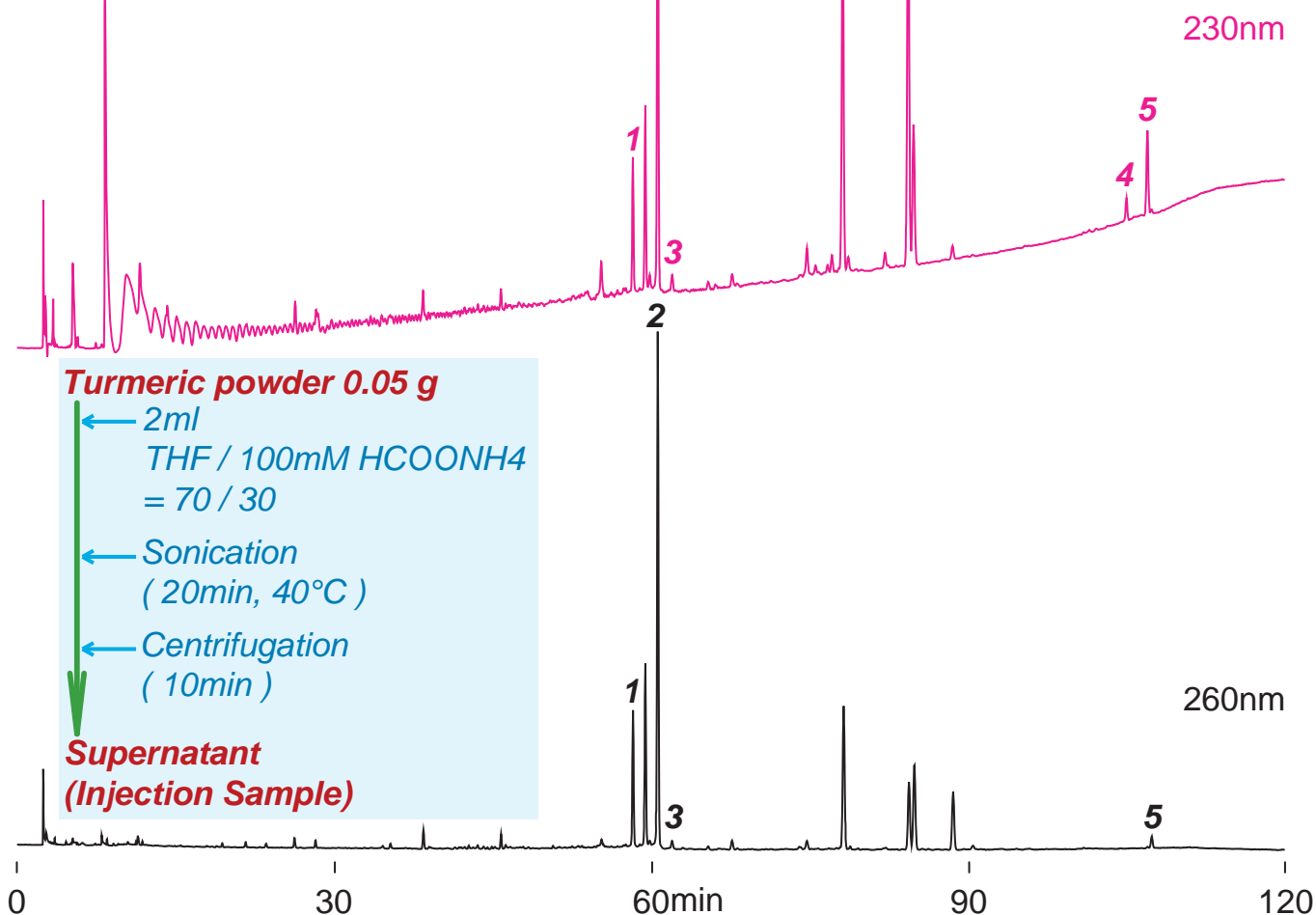
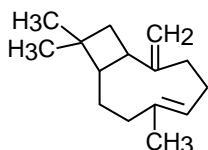
3 cuminaldehyde



4 (E)-beta-farnesene



5 caryophyllene



Cadenza CD-C18, 250 x 4.6 mm

A: water / acetic acid = 100 / 0.1

B: acetonitrile / acetic acid = 100 / 0.1

0 -100%B (0-110min), 100%B (110-120min)

1.0mL/min (14MPa), 37°C

10µL (THF/100mMHCOONH4 = 70/30)