

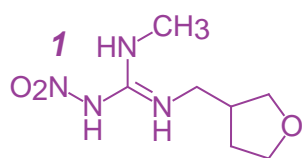
**Cadenza CX-C18**

100 x 3 mm

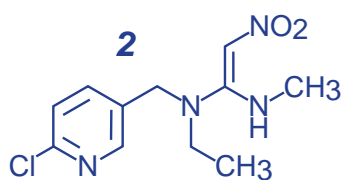
**HPLC COLUMN APPLICATION**

**LC-MS: Neonicotinoid pesticides**

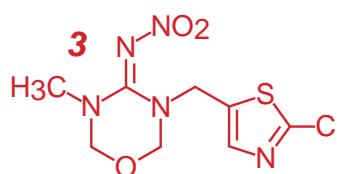
ネオニコチノイド系殺虫剤の LC-MS 分析



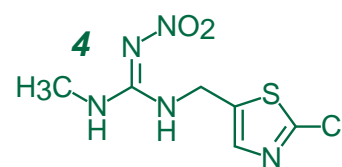
*dinotefuran*



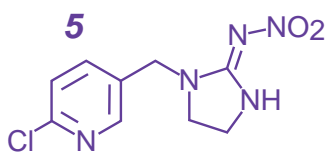
*nitenpyram*



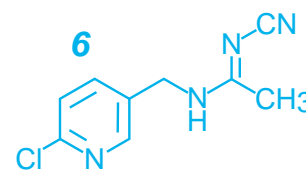
*thiamethoxam*



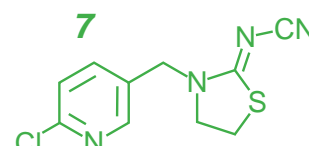
*clothianidin*



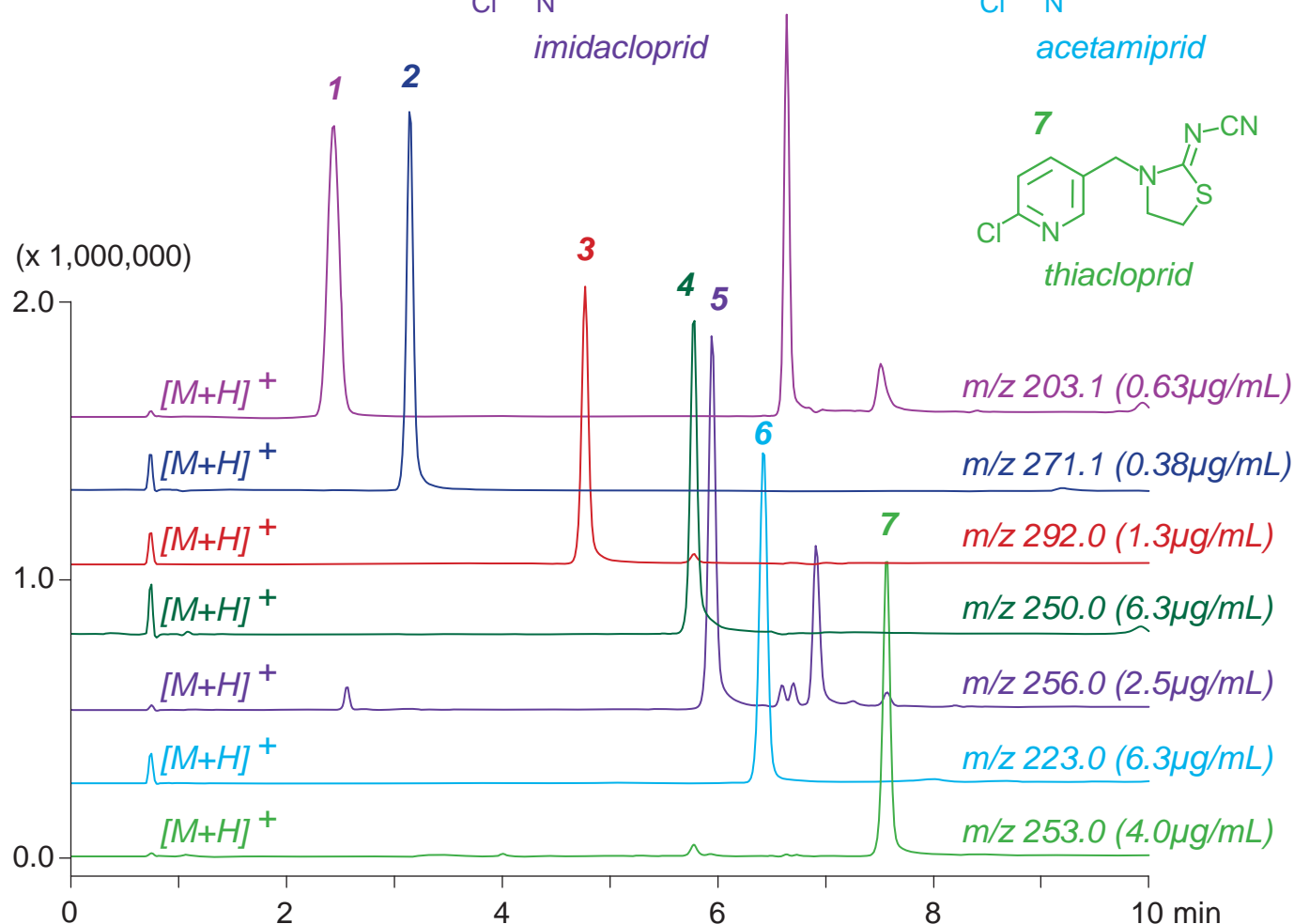
*imidacloprid*



*acetamiprid*



*thiacloprid*



Cadenza CX-C18, 100 x 3 mm  
 A: water / formic acid = 100 / 0.1  
 B: acetonitrile / formic acid = 100 / 0.1  
 5-50%B (0-10min)  
 0.4mL/min (7MPa), 37°C, Single Quad. MS (ESI)  
 5µL (0.38-6.3µg/mL, 0.1% formic acid)