

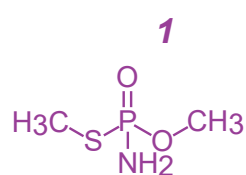
Cadenza CD-C18

150 x 3 mm

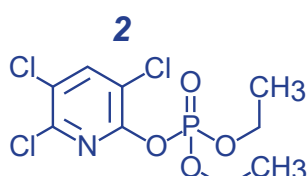
HPLC COLUMN APPLICATION

LC-MS: Organophosphorus pesticides (2)

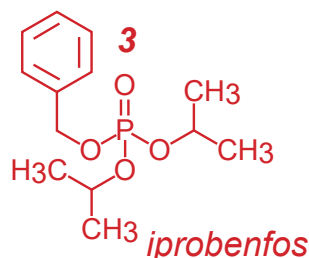
有機リン系殺虫剤 (2) の LC-MS 分析



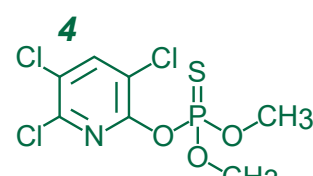
methamidophos



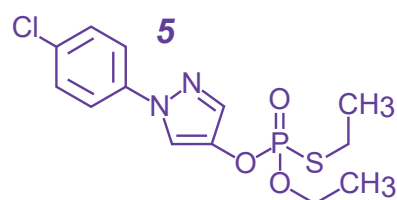
chlorpyrifos-oxon



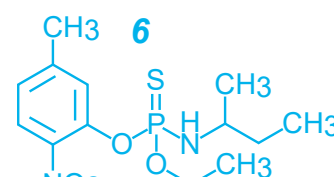
iprobenfos



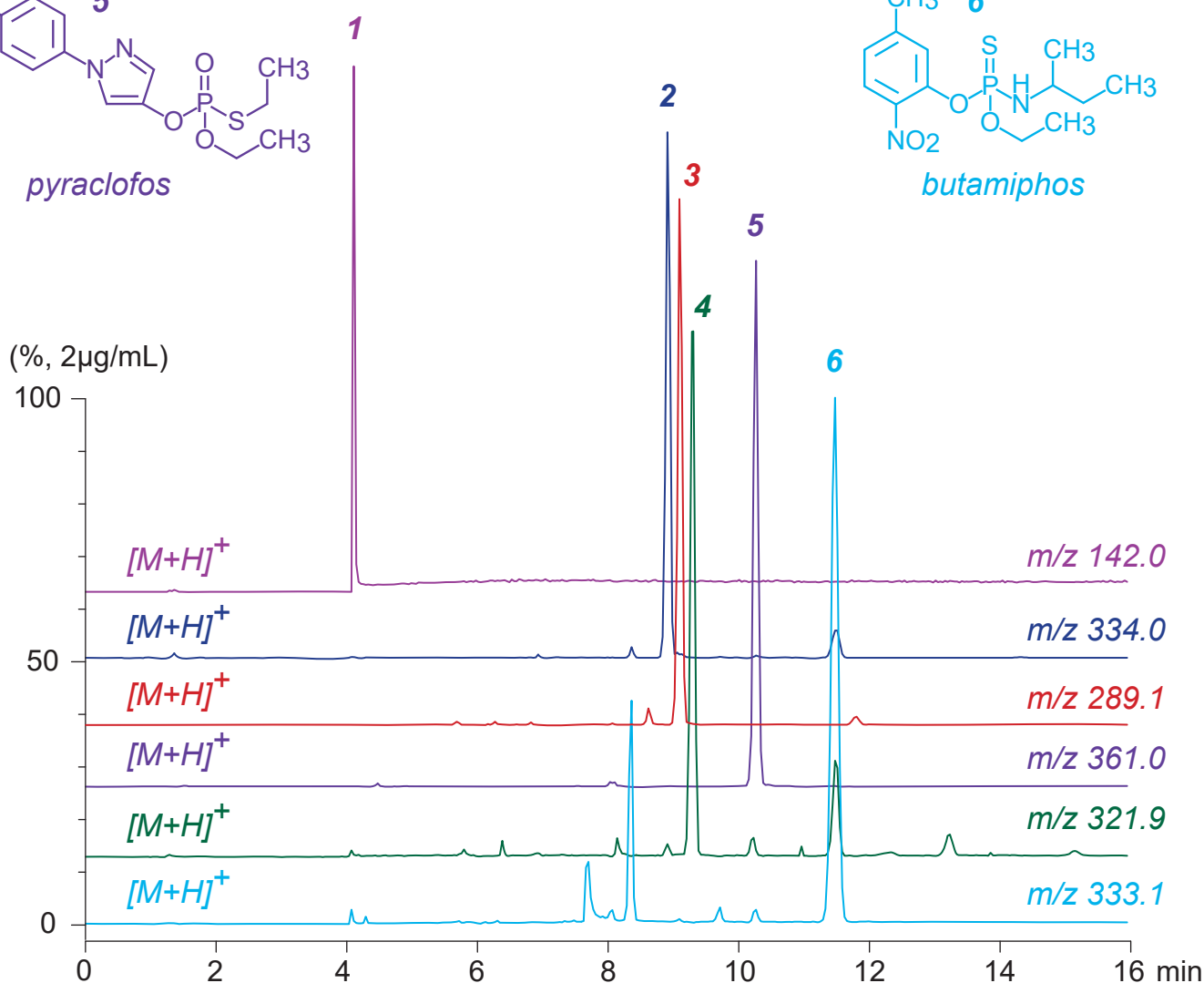
chlorpyrifos-methyl



pyraclofos



butamiphos



Cadenza CD-C18, 150 x 3 mm

A: water / formic acid = 100 / 0.1

B: acetonitrile / formic acid = 100 / 0.1

0-75%B (0-5min), 75%B (5-16min)

0.4mL/min (9MPa), 37°C, Single Quad. MS (ESI)

5µL (2µg/mL, ACN / water / HCOOH = 50 / 50 / 0.1)