

Unison UK-C18
Cadenza CD-C18

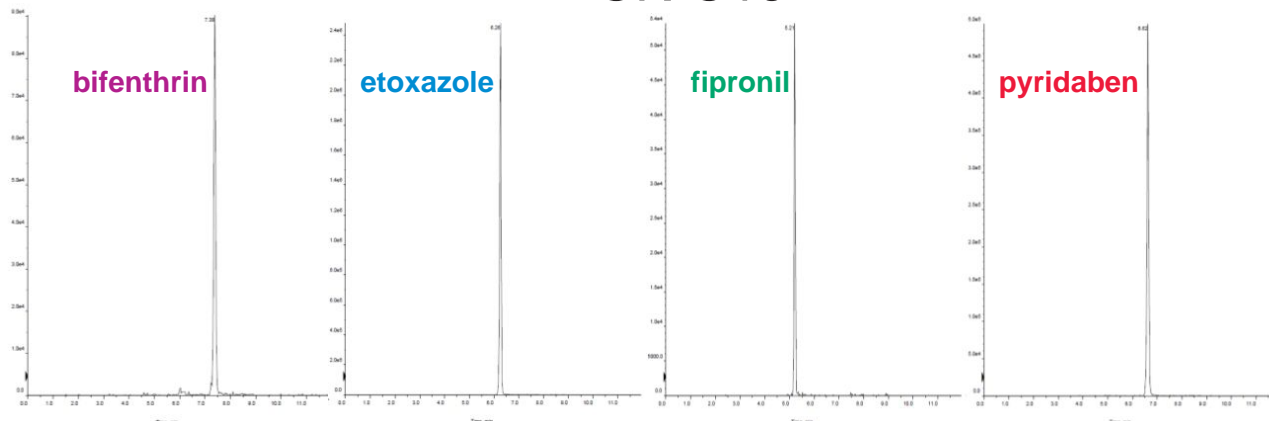
50 x 2 mm

Application

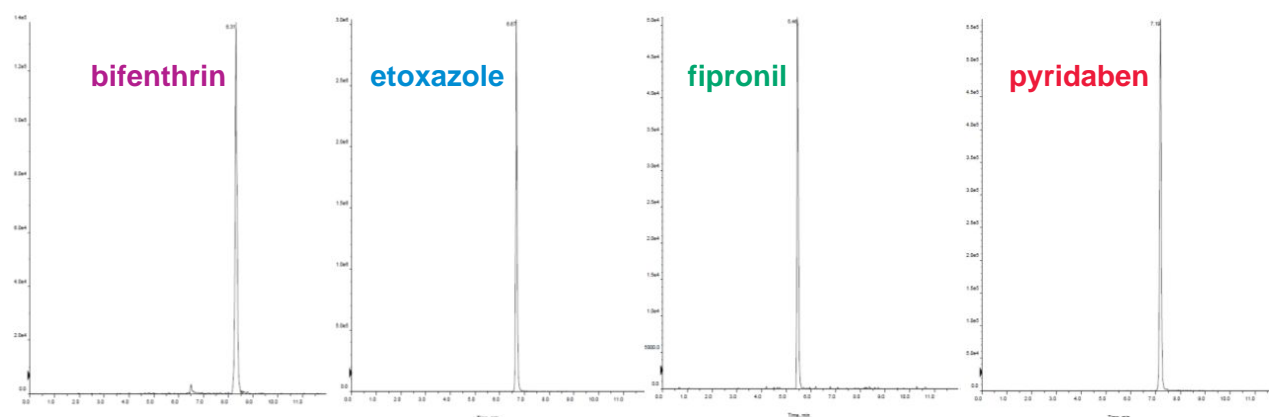
LC-MS/MS: Insecticides

殺虫薬のLC-MS/MS分析

Unison UK-C18



Cadenza CD-C18



Retention time of compound

Compound No.	1	2	3	4
Andyte	Bifenthrin (440.0 > 181.2 m/z)	Ethoxazole (360.2 > 141.1 m/z)	Fipronil (436.8 > 367.8 m/z)	Pyridaben (364.9 > 147.2 m/z)
Unison UK-C18	7.38	6.26	5.21	6.62
Cadenza CD-C18	8.31	6.67	5.46	7.19

50 x 2 mm

A: 0.1% formic acid in 5mM ammonium acetate

B: 0.1% formic acid in methanol

5-90%B (0-3min), 90%B (3-7min), 90-5%B (7-7.1min), 5%B (7.1-12min)

0.2 mL/min

2 µL (0.1 µg/mL)

Triple Quad. MS

Courtesy of PEAKMAN SP, KOREA