

Quantification of Carbendazim in Fruit Juice by LC/MS/MS**Column:** SynergiTM 2.5 μ m Fusion-RP 100 Å, LC Column 50 x 2 mm, Ea**Dimensions:** 50 x 2 mm ID**Order No:** 00B-4423-B0**Elution Type:** Gradient**Eluent A:** 5mM Ammonium Formate in 10% MeOH**Eluent B:** 5mM Ammonium Formate in 90% MeOH

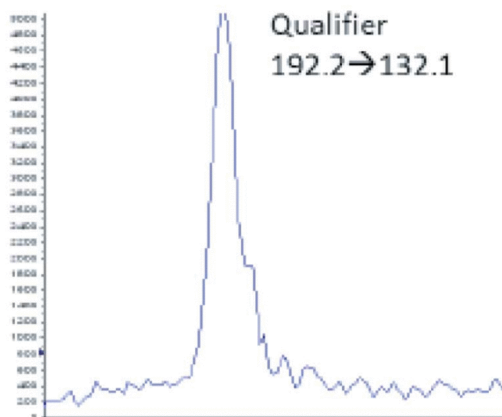
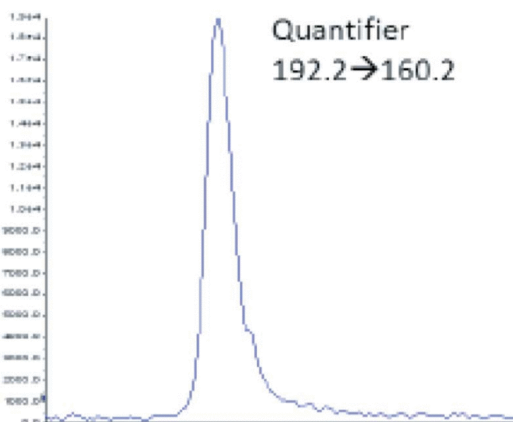
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	100	0
	2	1	100	0
	3	15	0	100
	4	18	0	100
	5	18.05	100	0
	6	20	100	0

**Flow Rate:** 0.4 mL/min**Col. Temp.:** 40 °C**Detection:** Tandem Mass Spec (MS-MS) @ 192.2/160.2 amu (ambient)**Analyst Note:** SecurityGuardTM ULTRA Guard Cartridge System extends column lifetime.

- SecurityGuard ULTRA Cartridges, UHPLC C18 for 2.1mm ID Columns, 3/Pk Part No.: AJ0-8782

- Holder Part No.: AJ0-9000

20568

**ANALYTES:****1** Carbendazim

Retention Time: 7 min

