

# HPLC Application

ID No.: 20034

## 204 Pesticides in Food by iDQuant™ 10 Standards certified mixes

**Column:** Synergi™ 2.5 µm 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:** Water/Methanol (90:10) + 5 mM ammonium formate

**Eluent B:** Methanol/Water (90:10) + 5 mM ammonium formate

<b>Gradient Profile:</b>	<b>Step No.</b>	<b>Time (min)</b>	<b>Pct A</b>	<b>Pct B</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



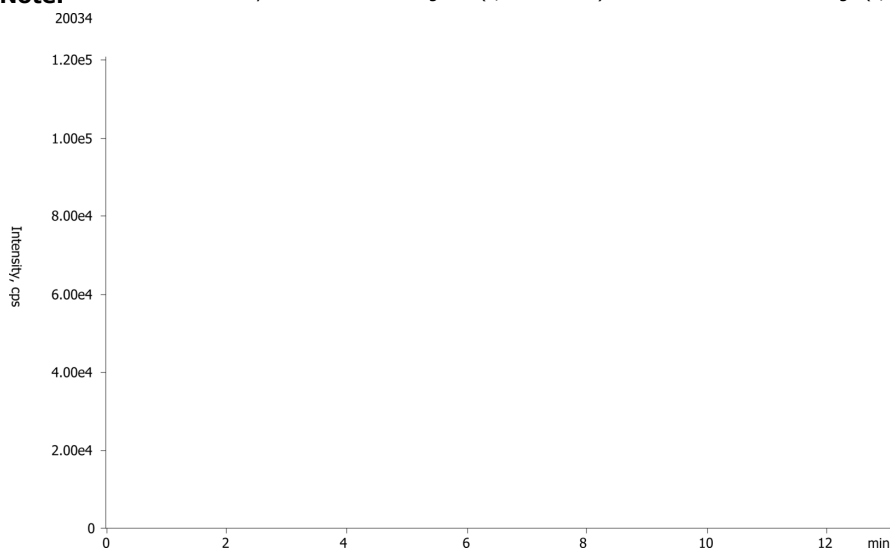
**Flow Rate:** 0.4 mL/min

**Col. Temp.:** ambient

**Detection:** Tandem Mass Spec (MS-MS) @ (ambient)

**Detector Info:** <a target="\_blank"

**Analyst Note:** href="https://sciex.com/products/mass-spectrometers?utm\_campaign=2019%20application%20search&utm\_source=phenomenex&utm\_medium=referral">SCIEX<br/>Phenomenex SecurityGuard Guard Cartridge kit (P/N KJ0-4282) with C18 4 x 2.0 mm cartridge (P/N AJ0-4286)



### ANALYTES:

1 junk

