

Carbamate Pesticide with and without sample focusing on Kinetex C18 2.6µm 50x2.1mm by LCMS

Column: Kinetex® 2.6 µm C18 100 Å, LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4462-AN

Elution Type: Gradient

Eluent A: 5mM Ammonium formate in H2O

Eluent B: 5mM Ammonium formate in MeOH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	85	15
	3	2.5	5	95
	4	3	5	95
	5	3.01	85	15
	6	4.8	85	15

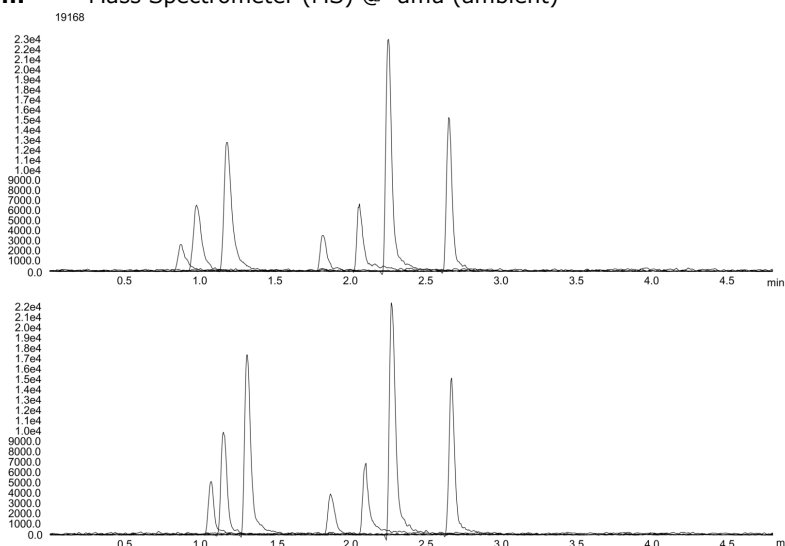
Flow Rate: 450 µL/min

Col. Temp.: ambient

Detection: Mass Spectrometer (MS) @ amu (ambient)



Products used in this application:



ANALYTES:

- 1 Aldicarb-sulfone**
Retention Time: 0.88 min
- 2 Oxamyl**
Retention Time: 0.98 min
- 3 Methomyl**
Retention Time: 1.18 min
- 4 3-Hydroxy carbofuran**
Retention Time: 1.81 min
- 5 Aldicarb**
Retention Time: 2.06 min
- 6 Carbofuran**
Retention Time: 2.25 min
- 7 Methiocarb**
Retention Time: 2.65 min

