

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.: 25 °C

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

Analyst Note: ESI Condition

Positive Ionization

NEB: 6.00

CUR: 9.00

CAD: 9.00

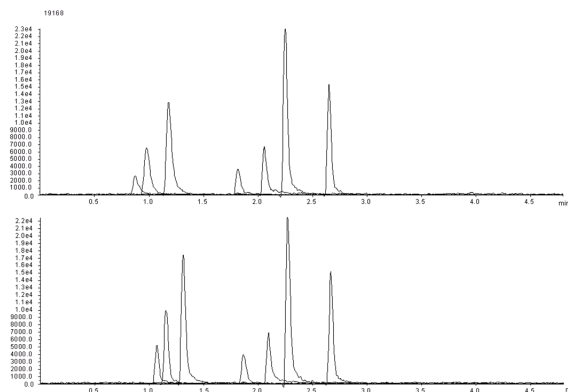
IS: 4500.00

TEM: 450.00

EP: 10.00



Products used in this application:



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ANALYTES:

- 1 Aldicarb-sulfone (MRM: 223.1>86.2)
- 2 Oxamyl (MRM: 237.1>72.1)
- 3 Methomyl (MRM: 163.2>88.1)
- 4 3-Hydroxy carbofuran (MRM: 238.2>163.1)
- 5 Aldicarb (MRM: 208.2>116.2)
- 6 Carbofuran (MRM: 222.2>165.4)
- 7 Methiocarb (MRM: 226.1>169.3)

