

Neonicotinoids using Kinetex 5u Biphenyl 50x2.1mm

Column: Kinetex® 5 µm Biphenyl 100 Å LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4627-AN

Elution Type: Gradient

Eluent A: Water with 0.1% Formic acid

Eluent B: Acetonitrile with 0.1% Formic acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	3	30	70

Flow Rate: 0.6 mL/min

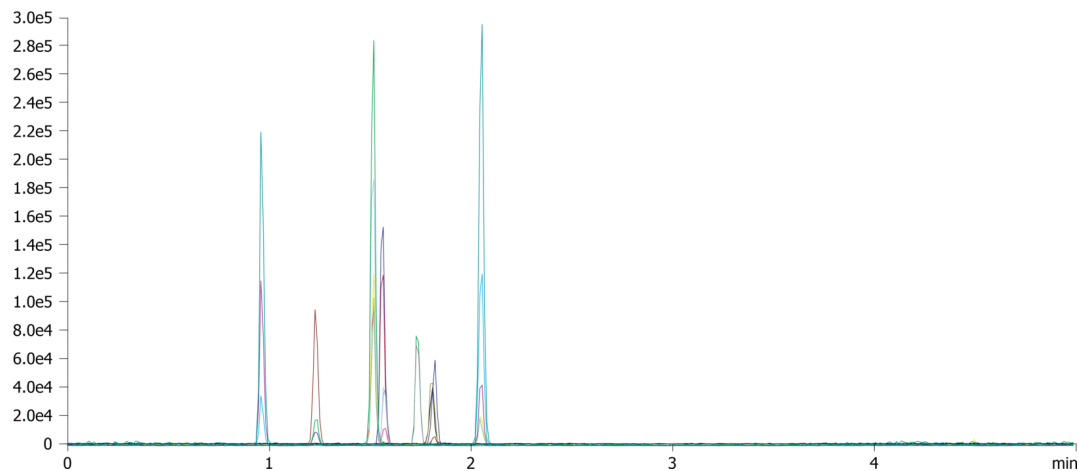
Col. Temp.: 40 °C

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

Detector Info:

SCIEX

22123



ANALYTES:

- 1** Dinotefuran
Retention Time: 0.96 min
- 2** Nitenpyram
Retention Time: 1.23 min
- 3** Thiamethoxam
Retention Time: 1.51 min
- 4** Clothianidin
Retention Time: 1.52 min
- 5** Acetamiprid
Retention Time: 1.57 min
- 6** Thiacloprid
Retention Time: 1.82 min
- 7** Imidacloprid
Retention Time: 2.03 min



Products used in this application:

