

Underivatized glyphosate on a Luna 3 µm NH2

Column: Luna® 3 µm NH2 100 Å, LC Column 50 x 2 mm, Ea

Dimensions: 50 x 2 mm ID

Order No: 00B-4377-B0

Elution Type: Gradient

Eluent A: 10 mM Ammonium bicarbonate pH 10

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	20	80
	2	5	90	10
	3	5.1	20	80
	4	8	20	80

Flow Rate: 0.4 mL/min

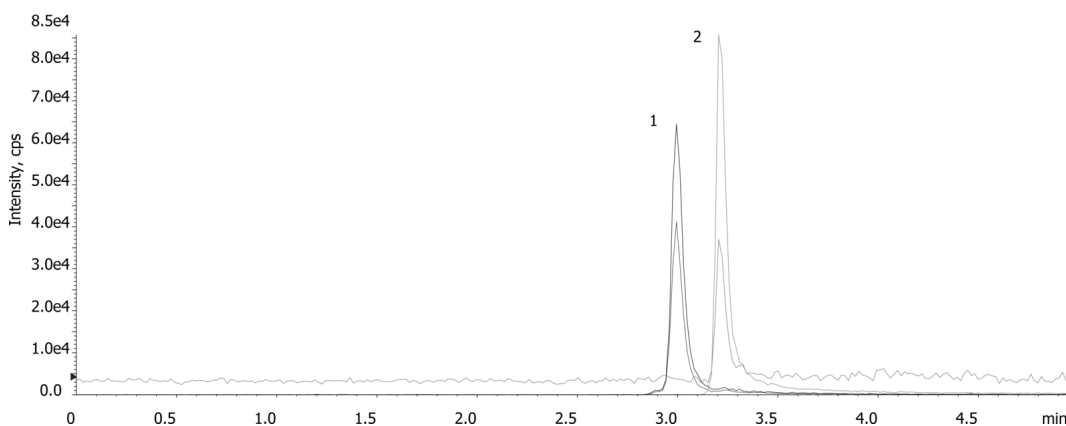
Col. Temp.: ambient

Detection: Electrospray Mass Spec (ESMS) @ 0.000000000 (ambient)

22767



Products used in this application:



ANALYTES:

1 Glyphosate

Retention Time: 3 min

2 2-Aminoethylphosphonic acid (AMPA)

Retention Time: 3.25 min

