HPLC Application ID No.: **20901**



Quantification of Acrylamide in Food by LC/MS/MS

Luna® 3 µm C18(2) 100 Å, LC Column 150 x 3 mm, Ea

Dimensions: 150 x 3 mm ID Order No: 00F-4251-Y0 **Elution Type:** Gradient

Eluent A: Water with 0.001% Formic Acid Methanol with 0.001% Formic Acid Eluent B:

Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	0	90	10
	2	10	100	0
	3	0	90	10

Flow Rate: $250~\mu L/min$ Col. Temp.: 60 °C

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

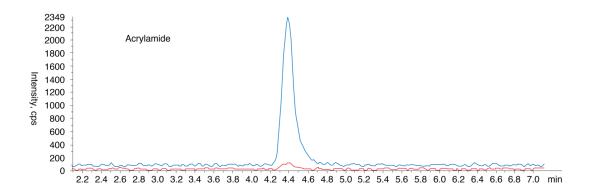
Detector Info: <a target="_blank"

m/groducts/mass-spectrometers?utm_campaign=2010%20application%20search%utm_source=phanomenex&utm_medium=referral">SCIEX< 20901



Products used in this application:





ANALYTES:

Acrylamide

Retention Time: 4.4 min

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