

Acrylamide from Coffee by SLE and LC/MS/MS

Column: SynergiTM 4 μ m Hydro-RP 80 Å, LC Column 50 x 2 mm, Ea

Dimensions: 50 x 2 mm ID

Order No: 00B-4375-B0

Elution Type: Gradient

Eluent A: 0.1% FA in Water

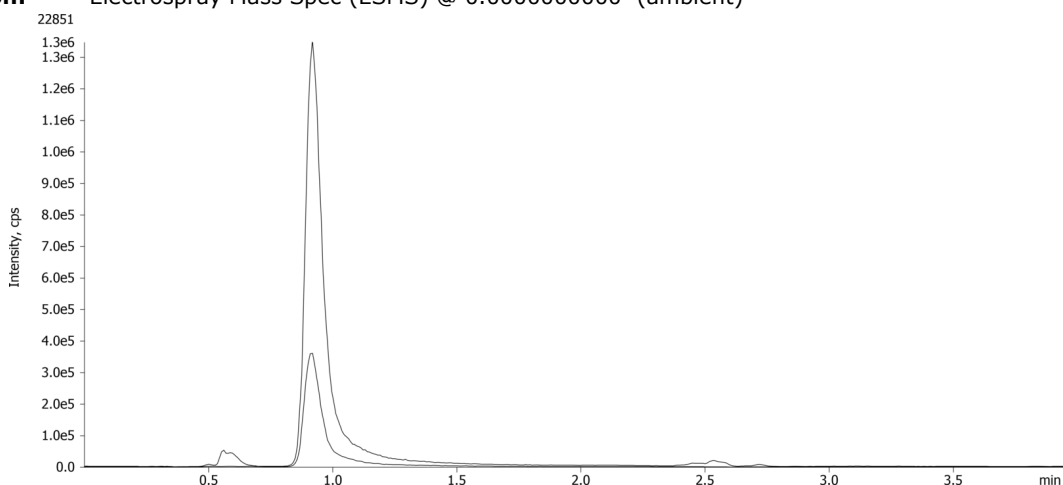
Eluent B: 0.1%FA in MeOH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	100	0
	2	0.6	100	0
	3	0.85	0	100
	4	3	0	100
	5	3.01	100	0
	6	5	100	0

Flow Rate: 0.3 mL/min

Col. Temp.: ambient

Detection: Electrospray Mass Spec (ESMS) @ 0.0000000000 (ambient)



ANALYTES:

1 acrylamide

Retention Time: 0.92 min

2 acrylamide-13C3

Retention Time: 0.92 min

