

Nitrofuran Metabolites in Meat, Shrimp, Liver and Honey by LC/MS/MS

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

Dimensions: 150 x 2 mm ID

Order No: 00F-4251-B0

Elution Type: Gradient

Eluent A: Water with 1mM Ammonium Acetate

Eluent B: Methanol with 1mM Ammonium Acetate

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	15	10	90
	3	19.5	10	90
	4	20	90	10

Flow Rate: 200 µL/min

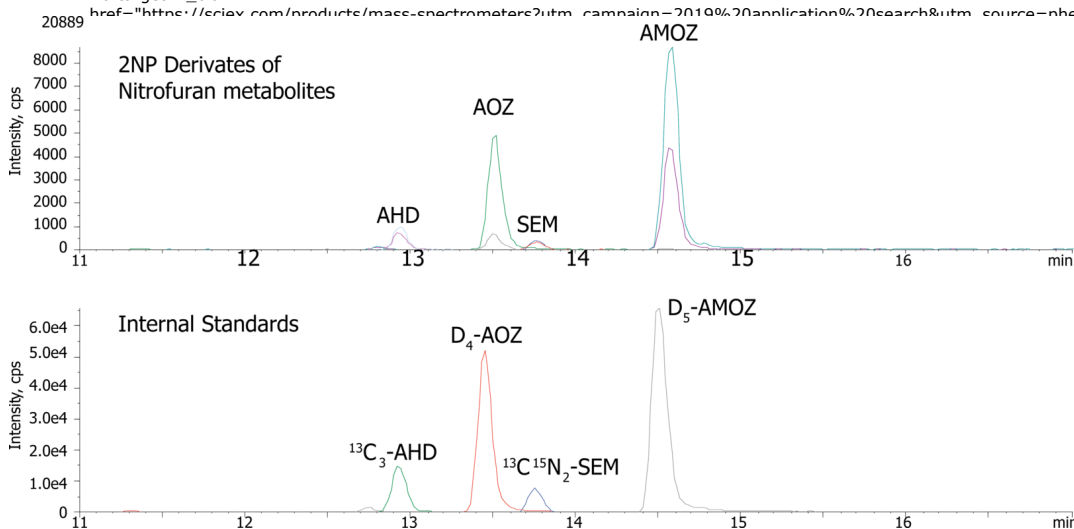
Col. Temp.: 25 °C

Detection: Tandem Mass Spec (MS-MS) @ (600 °C)

Detector Info: SCIEX



Products used in this application:



ANALYTES:

- 3-Amino-2-oxazolidinone**
Retention Time: 13.5 min
- 3-Amino-5-morpholinomethyl-2-oxazolidinone**
Retention Time: 14.6 min
- Semicarbazide**
Retention Time: 13.7 min
- 1-Amino-hydantoin**
Retention Time: 12.9 min

