

HPLC Application

ID No.: 19671

Interference of Gulf Oil Surfactant by LC/MS/MS on Kinetex C8 2.6um 50 x 2.1

Column: Kinetex® 2.6 µm C8 100 Å, LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4497-AN

Elution Type: Gradient

Eluent A: 5 mM Amm Acetate

Eluent B: 100% MeOH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	85	15
	2	1.5	15	85
	3	4	15	85
	4	4.1	5	95
	5	5.01	5	95
	6	5.1	85	15
	7	7	85	15

Flow Rate: 0.4 mL/min

Col. Temp.: ambient

Detection: Mass Spectrometer (MS) @ amu (ambient)

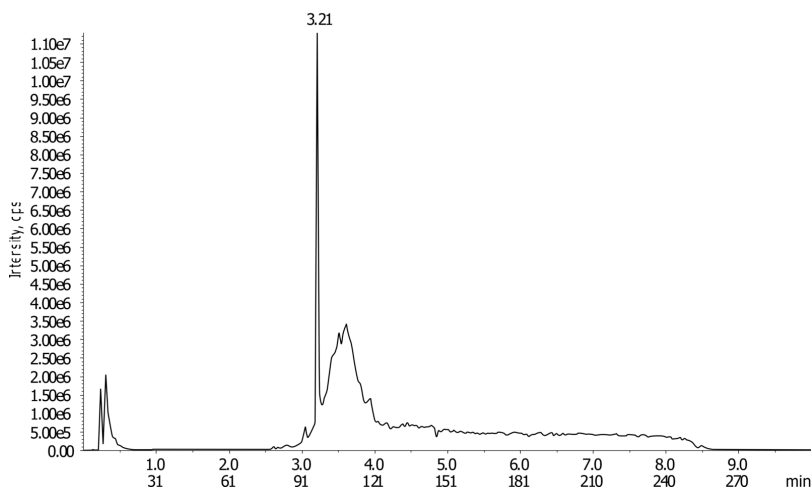
Detector Info:

19671

SCIEEX<



Products used in this application:



ANALYTES:

- 1 bis(2-Ethylhexyl)sulfosuccinate

