

HPLC Application

ID No.: 16318

SPE of Tetracyclines from Honey Using Gemini 5u

Column: Gemini 5u C18 110A

Dimensions: 150 x 3 mm ID

Order No: 00F-4435-Y0

Elution Type: Isocratic

Eluent A: 10 mM Oxalic acid

Pct. A: 80

Eluent B: Acetonitrile

Pct. B: 20

Flow Rate: 0.8 mL/min

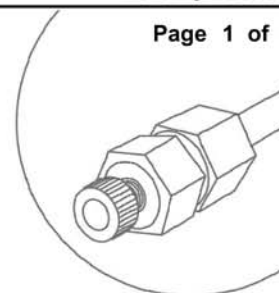
Col. Temp.: ambient

Detection: UV-Vis Abs. - Variable Wave. @ 365 nm (ambient)

Solid Phase Extraction (SPE): strata-X-CW 33µm Polymeric Weak Cation, 60 mg / 3 mL, Tube, 50/Pk
Order No.: 8B-S035-UBJ

See Sample Preparation report for full details of the extraction procedure

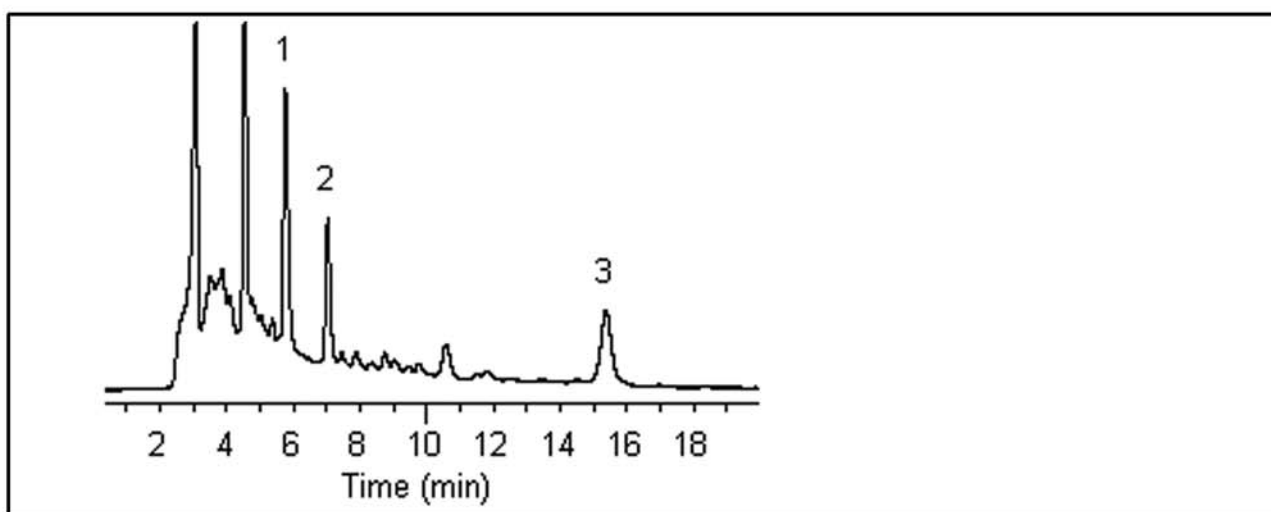
Page 1 of 1



Products used in this Application:

Gemini™

strata^X



ANALYTES:

- 1 Oxytetracycline
- 2 Tetracycline
- 3 Chlortetracycline (IS)