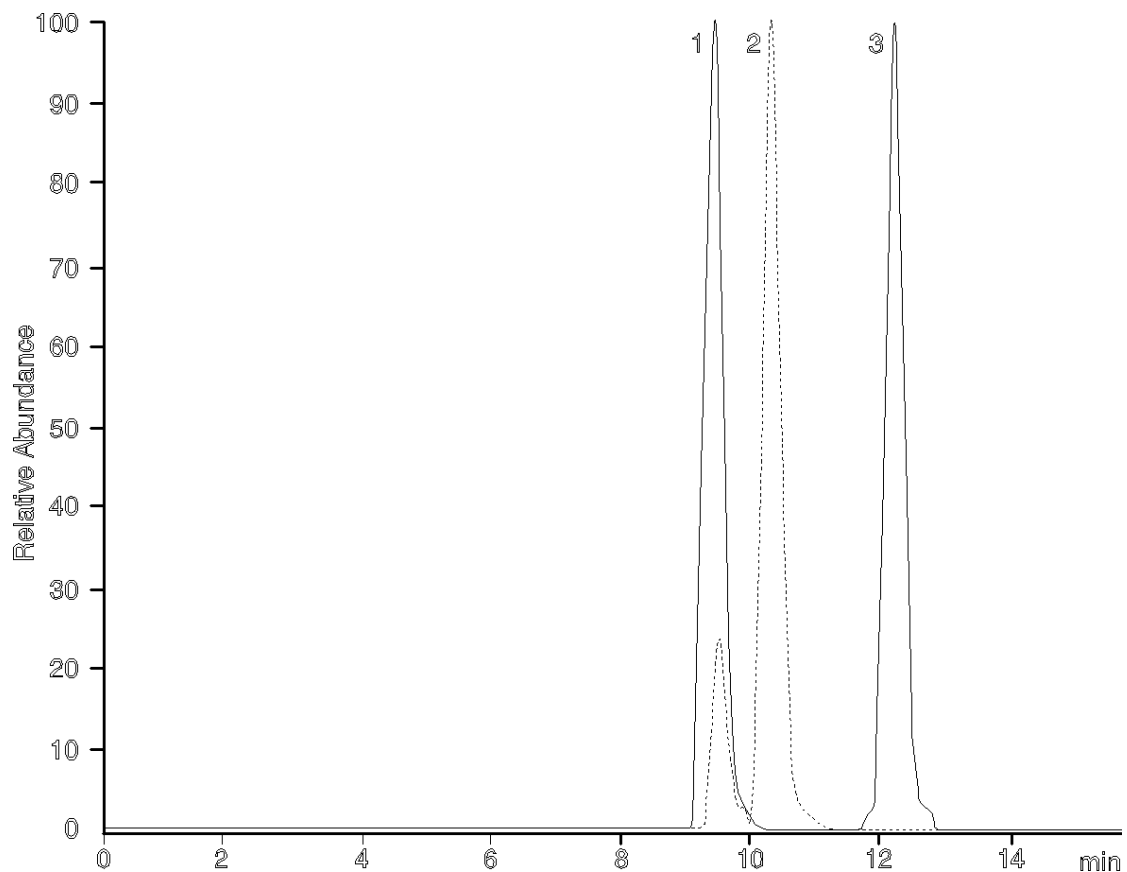




Column: [Synergi™ 4 µm Polar-RP 80 Å LC Column 150 x 2 mm](#)

Part No: [00F-4336-B0](#)

Dimensions: 150 x 2 mm ID

Elution Type: Gradient

Elution A: 95% Methanol / 5% Water w/0.05% Formic acid

Elution B: 5% Methanol / 95% Water w/0.05% Formic acid

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	20	80
2	30	90	10
3	35	90	10
4	38	20	80

Flow Rate: 0.2 mL/min

Col. Temp: 12 °C

Detection: Mass Spectrometer (MS) @ 302, 303, 306 m/z (22°C)

Compounds:

- 1- Dihydrocodeine HCl
- 2- Codeine-D3
- 3- Hydrocodone-D6