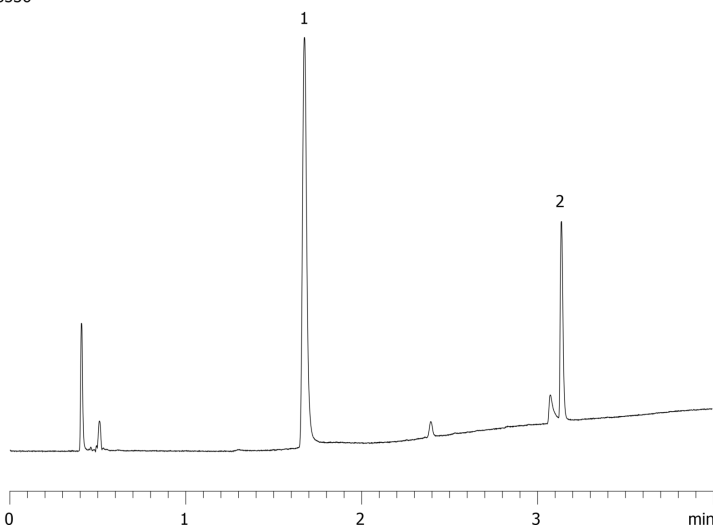


Cough and Cold Medicine (DayQuil) on Kinetex 2.6µm C18 100 x 4.6mm ID**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 100 x 4.6 mm, Ea**Dimensions:** 100 x 4.6 mm ID**Order No:** 00D-4462-E0**Elution Type:** Gradient**Eluent A:** 0.1% phosphoric acid/water**Eluent B:** 0.1% phosphoric acid/acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	0.41	95	5
	3	3.27	50	50
	4	3.68	10	90
	5	3.69	95	5
	6	5.32	95	5

Flow Rate: 2.2 mL/min**Col. Temp.:** ambient**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 215 nm (ambient)

18536

**ANALYTES:****1** Doxylamine

Retention Time: 1.675 min

2 Dextromethorphan

Retention Time: 3.135 min

**Products used in this application:**