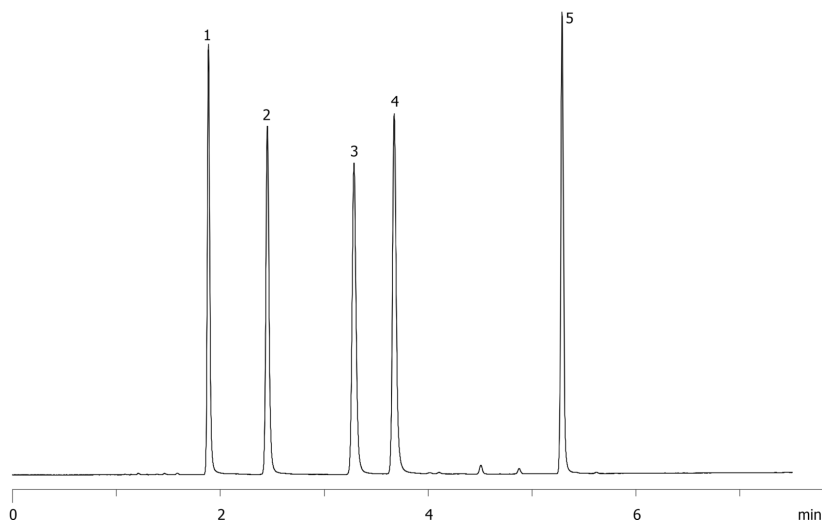


Tea Extracts / Catechins on Kinetex 2.6µm C18, 150 x 4.6mm ID at 1.2mL/min**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4462-E0**Elution Type:** Gradient**Eluent A:** 0.1% phosphoric acid/water**Eluent B:** 0.1% phosphoric acid/acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	85	15
	2	1	85	15
	3	6	65	35
	4	7.5	10	90
	5	7.51	85	15
	6	12	85	15

Flow Rate: 1.2 mL/min**Col. Temp.:** ambient**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 215 nm (ambient)

18546

**Products used in this application:****ANALYTES:**

- 1 Epigallocatechin
Retention Time: 1.886 min
- 2 Catechin
Retention Time: 2.452 min
- 3 Epicatechin
Retention Time: 3.286 min
- 4 Epigallocatechin gallate
Retention Time: 3.673 min
- 5 Epicatechin gallate
Retention Time: 5.287 min

