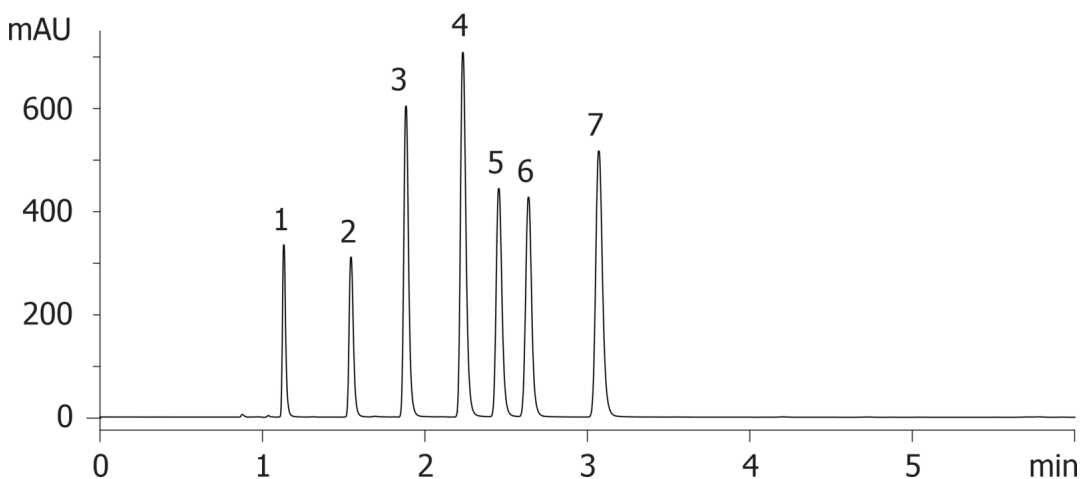


Selectivity of Kinetex 2.6µm C18 100 x 4.6mm ID for Explosives**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 100 x 4.6 mm, Ea**Dimensions:** 100 x 4.6 mm ID**Order No:** 00D-4462-E0**Elution Type:** Gradient**Eluent A:** Water**Eluent B:** Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	45	55
	2	6	35	65

Flow Rate: 1.2 mL/min**Col. Temp.:** ambient**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 254 nm (ambient)

18563

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

- 1 HMX
- 2 RDX
- 3 1,3,5-Trinitrobenzene
- 4 1,3-Dinitrobenzene
- 5 Nitrobenzene
- 6 2,4,6-Trinitrotoluene
- 7 2,4-Dinitrotoluene

