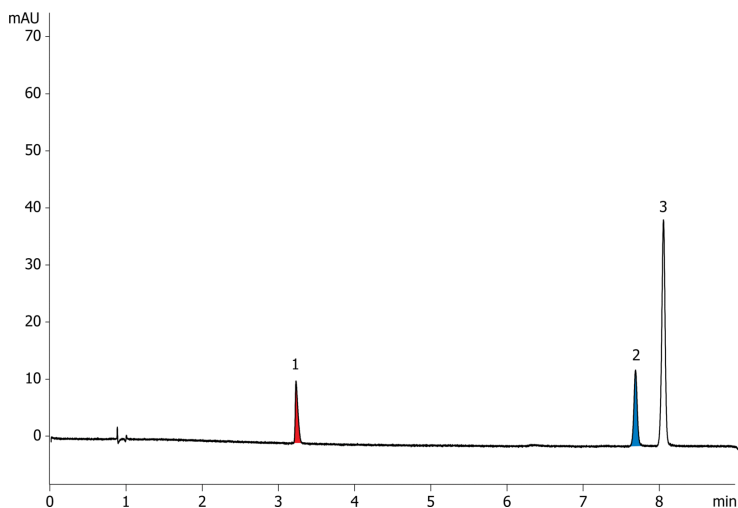


ABN mix at high pH using Kinetex 5u EVO C18 150x4.6mm**Column:** Kinetex® 5µm EVO C18 100 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4633-E0**Elution Type:** Gradient**Eluent A:** 20mM Sodium phosphate pH 10**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20
	2	10	25	75

Flow Rate: 1.5 mL/min**Col. Temp.:** 30 °C**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

22733

**ANALYTES:****1** Ibuprofen

Retention Time: 3.21 min

2 Diphenhydramine

Retention Time: 7.62 min

3 Ethylbenzene

Retention Time: 8.08 min

**Products used in this application:**