

# HPLC Application

ID No.: 24376

## PFC's from Water using Strata X-AW online spe and Kinetex 5µm EVO C18 by LC-MS/MS

**Column:** Kinetex® 5µm EVO C18 100 Å, LC Column 100 x 2.1 mm, Ea

**Dimensions:** 100 x 2.1 mm ID

**Order No:** 00D-4633-AN

**Elution Type:** Gradient

**Eluent A:** 0.4% V/V Ammonium Hydroxide in Water

**Eluent B:** Methanol

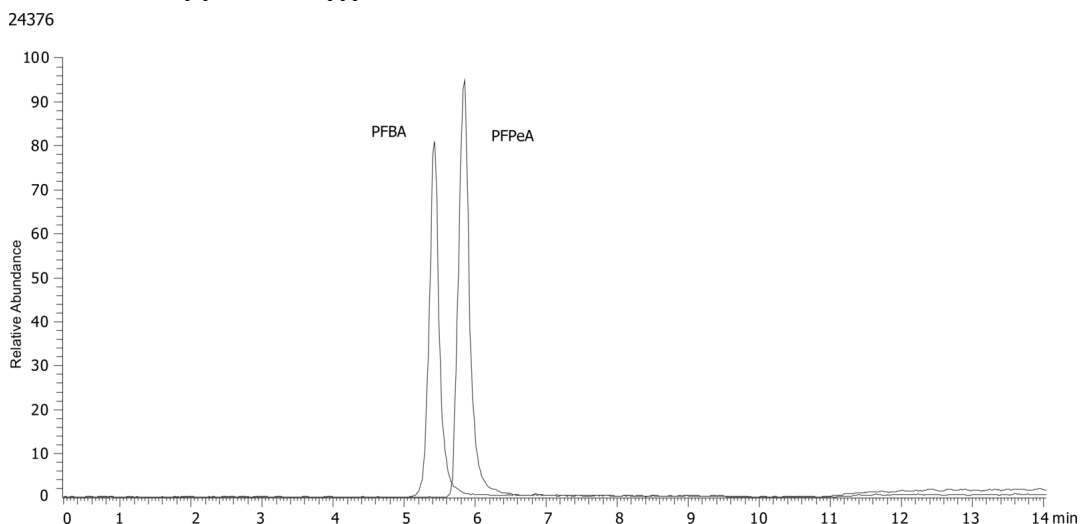
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	10	90
	2	0	80	20
	3	0	80	20
	4	0	10	90
	5	0	10	90

**Flow Rate:** 0.3 mL/min

**Col. Temp.:** ambient

**Detection:** Mass Spectrometer (MS) @ amu (ambient)

**Detector Info:** Thermo TSQ Quantum Ultra QQQ



### ANALYTES:

- 1 PFBA  
Retention Time: 5.42 min
- 2 PFPeA  
Retention Time: 5.85 min



Products used in this application:

