

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

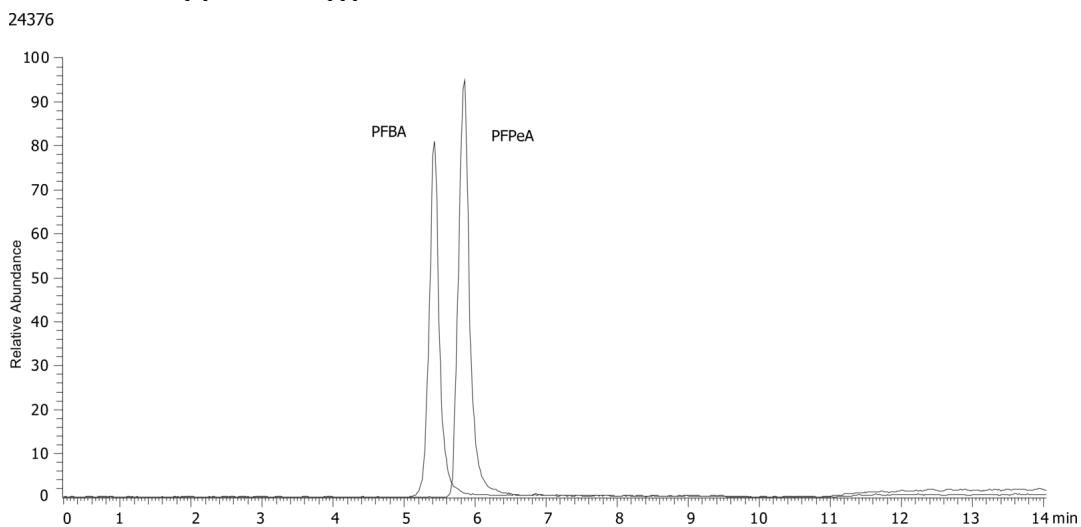
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	10	90
	2	0	80	20
	3	0	80	20
	4	0	10	90
	5	0	10	90

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:

