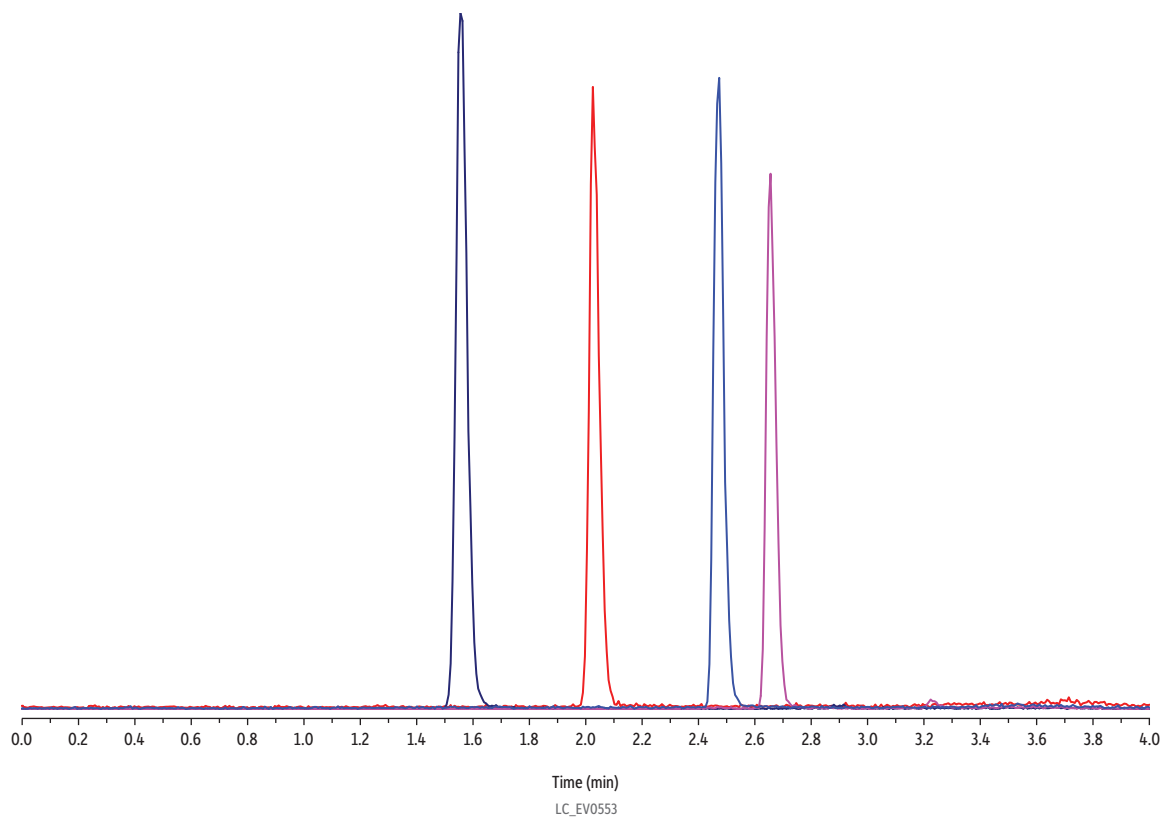


Perfluorinated Alkyl Acids (PFBS, PFOA, PFOS and HFPO-DA/GenX) on Raptor C18 5 µm

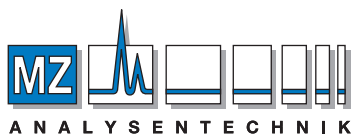


Peaks	Conc. t _r (min) (ng/mL)	Precursor Ion	Product Ion
1. Perfluorobutanesulfonic acid (PFBS)	1.56 10	298.8	79.9
2. Hexafluoropropylene oxide-dimer acid (HFPO-DA)/GenX	2.02 10	328.9	284.9
3. Perfluorooctanoic acid (PFOA)	2.47 5	413.1	368.9
4. Perfluorooctanesulfonic acid (PFOS)	2.65 10	498.8	80.0

Column Raptor C18 (cat.# 9304552)
Dimensions: 50 mm x 2.1 mm ID
Particle Size: 5 µm
Pore Size: 90 Å
Temp.: 40 °C
Sample
Diluent: 75:25 Water:methanol
Conc.: 5-10 ng/mL
Inj. Vol.: 5 µL
Mobile Phase
A: Water, 5 mM ammonium acetate
B: Methanol

Time (min)	Flow (mL/min)	%A	%B
0.00	0.4	75	25
3.00	0.4	5	95
3.01	0.4	75	25
4.00	0.4	75	25

Detector MS/MS
Ion Mode: ESI-
Mode: MRM
Notes UHPLC



AUTHORIZED DISTRIBUTOR

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