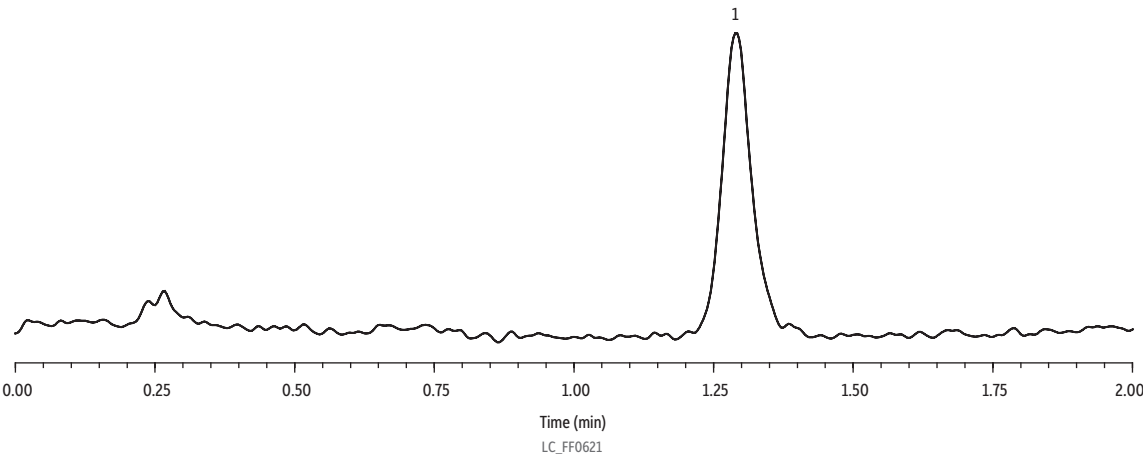


Trifluoroacetic Acid (TFA) on Raptor Polar X



Peaks	tr (min)	Precursor Ion	Product Ion
1. Trifluoroacetic acid (TFA)	1.29	113.00	69.05

Column	Raptor Polar X (cat.# 9311A32)		
Dimensions:	30 mm x 2.1 mm ID		
Particle Size:	2.7 µm		
Pore Size:	90 Å		
Temp.:	40 °C		
Standard/Sample			
Diluent:	15:85 Mobile phase A:mobile phase B		
Conc.:	200 ng/L		
Inj. Vol.:	3 µL		
Mobile Phase			
A:	Water, 10 mM ammonium formate, 0.05% formic acid		
B:	80:20 Acetonitrile:methanol, 0.05% formic acid		
Time (min)	Flow (mL/min)	%A	%B
0.00	0.5	15	85
2	0.5	15	85
Detector	Shimadzu 8060 MS/MS		
Ion Source:	Electrospray		
Ion Mode:	ESI-		
Mode:	MRM		
Instrument	Shimadzu Nexera X2		
Sample Preparation	The sample was aliquoted into a 2.0 mL, 9 mm screw-thread polypropylene vial (cat.# 23242) and capped with a 9 mm solid-top polyethylene cap (cat.# 23244).		