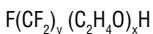
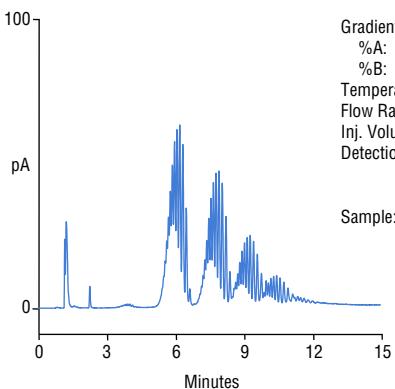


## Zonyl FSO Fluorosurfactant Using Acclaim Surfactant Plus

Column: Thermo Scientific™ Acclaim™ Surfactant Plus,  
3 µm  
Dimensions: 3.0 x 150 mm  
Mobile Phases: A: Acetonitrile  
B: 100 mM Ammonium acetate, pH 5.2  
Gradient times: -8 0 10 15  
%A: 30 30 60 60  
%B: 70 70 40 40  
Temperature: 30 °C  
Flow Rate: 0.6 mL/min  
Inj. Volume: 5 µL  
Detection: Thermo Scientific™ Dionex™ Corona™ *ultra*  
Charged Aerosol Detector (Gain = 100 pA;  
Filter = med; Nebulizer temperature 20 °C;  
Sample: Zonyl FSO Fluorosurfactant (10 mg/mL)



PB20634\_E 10/12S

Zonyl® FSO is a sparingly water-soluble, ethoxylated nonionic fluorosurfactant that gives exceptionally low aqueous surface tensions at concentrations as low as 0.002% (20 ppm). It is used in coatings, paints, inks, adhesives, and industrial processes. Separations based on hydrophobe and degree of ethoxylation can be achieved simultaneously on the Acclaim Surfactant Plus column.