



















**Filtered batch test samples:**  
50 mL



**Internal standard addition:**  
PFOA- $^{13}\text{C}_8$ , PFOS- $^{13}\text{C}_8$ ,  
6:2- $^{13}\text{C}_2$ - $^2\text{H}$ -FTS



**pH adjustment:**  
 $3.0 \pm 0.1$  with 1M acetic acid



**Solid phase extraction:**  
Strata-X (200 mg, 33 cc)  
Conditioning: 6 mL MeOH +  
10 mL pH 3  $\text{H}_2\text{O}$   
Loading: sample or QC  
Washing: 2 mL 40% MeOH  
Elution: 4 mL MeOH



**Evaporation:**  
almost dryness with  $\text{N}_2$  TurboVap



LC-MS/MS analysis

