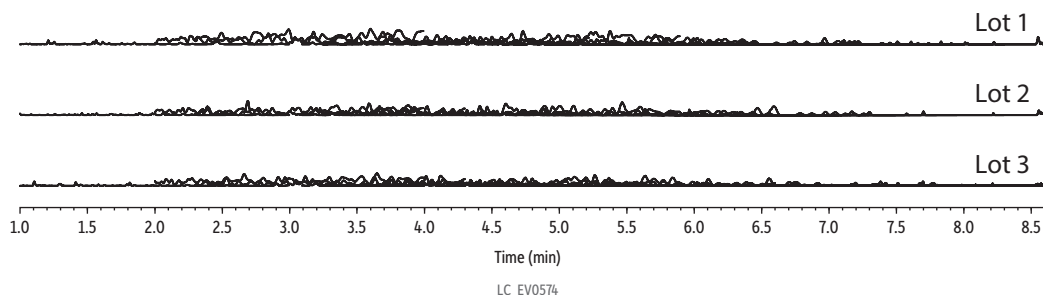


## Multi-Lot Laboratory Reagent Blanks (LRB) for EPA 537.1 on Raptor C18

- No detectable PFAS contamination.
- Workflow meets EPA Method 537.1 requirements.



**Column** Raptor C18 (cat.# 9304A52)  
**Dimensions:** 50 mm x 2.1 mm ID  
**Particle Size:** 2.7 µm  
**Pore Size:** 90 Å  
**Temp.:** 40 °C  
**Standard/Sample**  
**Diluent:** 96:4 Methanol:water  
**Conc.:** 0 ng/mL laboratory reagent blank  
**Inj. Vol.:** 2 µL  
**Mobile Phase**  
**A:** Water, 5 mM ammonium acetate  
**B:** Methanol

Time (min)	Flow (mL/min)	%A	%B
0.00	0.4	70	30
8.00	0.4	10	90
8.01	0.4	70	30
10.0	0.4	70	30

**Detector** MS/MS  
**Ion Mode:** ESI-  
**Mode:** MRM  
**Instrument** HPLC  
**Sample Preparation** The sample was prepared using Resprep S-DVB SPE cartridges (cat.# 28937) mounted on a Resprep vacuum manifold (cat.# 29298-VM) following the procedure in U.S. EPA Method 537.1.  
**Notes** A PFAS delay column (cat.# 27854) was installed before the injector.