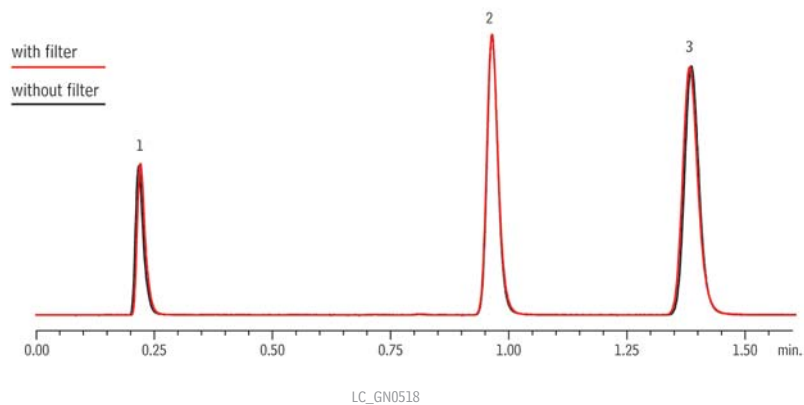


UltraShield UHPLC Filters Protect Analytical Columns

Filter protects column without altering chromatographic performance.



Peaks	RT (min.)	Conc. (mg/mL)
1. Uracil	0.219	0.02
2. Naphthalene	0.961	0.5
3. Biphenyl	1.38	0.06

Column Pinnacle® DB C18 (cat.# 9414252)
Dimensions: 50 mm x 2.1 mm ID
Particle Size: 1.9 μ m
Pore Size: 140 Å
Temp.: 30 °C
Sample
Diluent: Mobile phase
Inj. Vol.: 0.5 μ L
Mobile Phase Water:Acetonitrile (45:55)
Flow: 0.6 mL/min.
Detector UV/Vis @ 254 nm
Cell Temp: 30 °C
Instrument Shimadzu UFLCXR
Notes UltraShield Precolumn Filter (cat.# 24996)