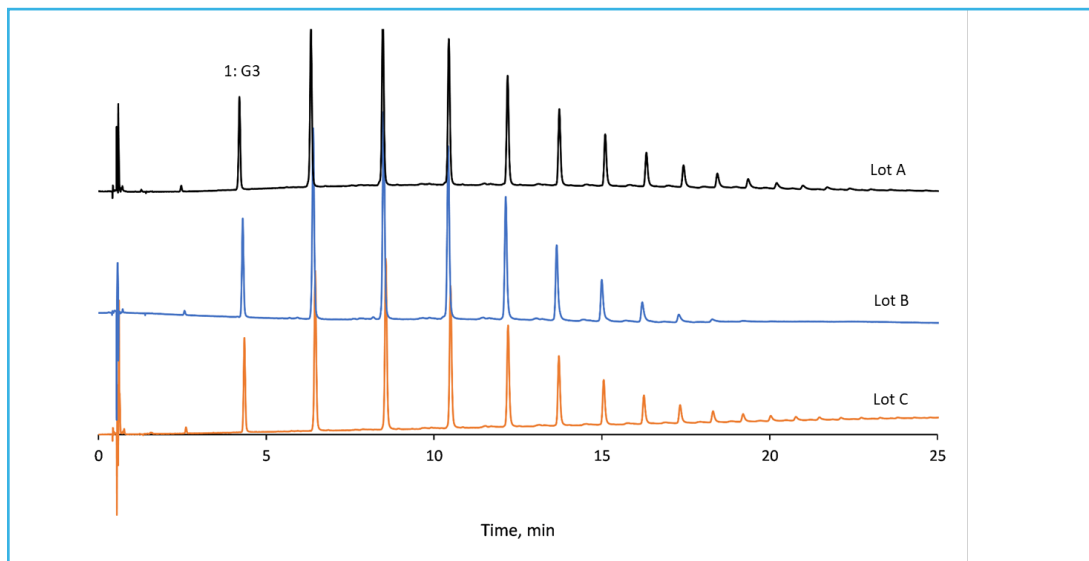




HALO® Glycan Lot to Lot Reproducibility

228-GL



TEST CONDITIONS:

Column: HALO 90 Å Glycan, 2.7 µm, 2.1 x 150 mm
Part Number: 92922-705
Mobile Phase A: 50 mM Ammonium Formate, pH: 4.5

B: Acetonitrile

Gradient:

Time	%B
0.0	20
25.0	45

Flow Rate: 0.6 mL/min

Pressure: 180 bar

Temperature: 60 °C

Detection: UV, 300 nm

Injection Volume: 3.0 µl

Sample Solvent: 80/20 Water/ Acetonitrile

Data Rate: 100 Hz

Response Time: 0.025 sec

LC System: Shimadzu Nexera

PEAK IDENTITIES

1. G3: maltotriose
G# = DP of maltooligosaccharide

Excellent lot to lot reproducibility is observed with HALO® Glycan columns. Each chromatogram shows an efficient separation of procainamide-labeled dextran standards. Every lot of HALO® Glycan packing is tested using this sample to ensure lot to lot reproducibility and performance.

