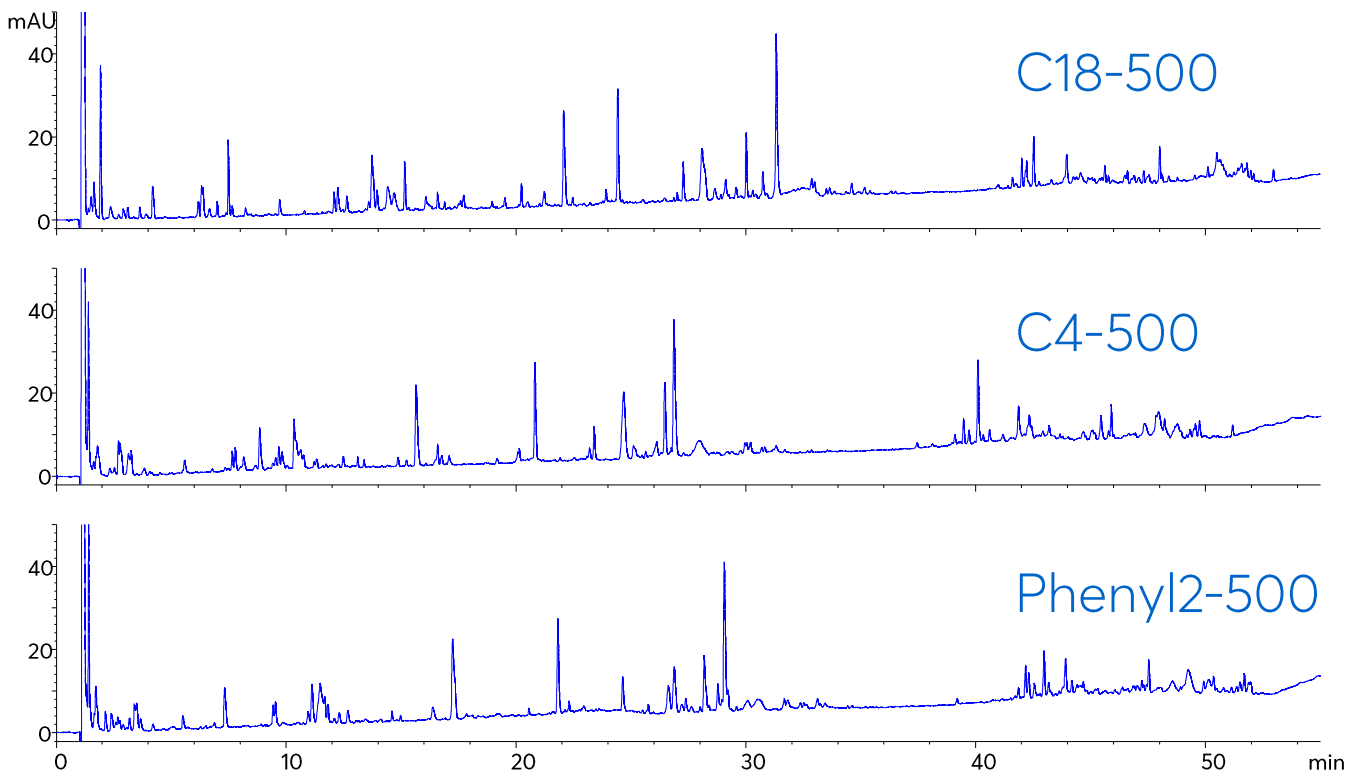


Tryptic Digest of IgG on Avantor[®] ACE[®] UltraCore Bio 500 Å Columns



Method Details

CONDITIONS

Columns: Avantor® ACE® UltraCore Bio C18-500
Avantor® ACE® UltraCore Bio C4-500
Avantor® ACE® UltraCore Bio Phenyl2-500

Dimensions: 100 x 3.0 mm

Mobile Phases: A: 0.1% TFA in H₂O
B: 0.1% TFA in ACN

Gradient:

Time (mins)	%B
0	2
60	40
61	95
64	95
65	2
75	2

Flow Rate: 0.43 mL/min

Injection: 20 µL

Temperature: 60 °C

Detection: UV, 214 nm

System Dwell Volume: 525 µL

ORDERING TABLE

Product	Details	Size	Part number
Avantor® ACE® UltraCore Bio C18-500	HPLC column	100 x 3.0 mm	BIO-250-1030
Avantor® ACE® UltraCore Bio C4-500	HPLC column	100 x 3.0 mm	BIO-251-1030
Avantor® ACE® UltraCore Bio Phenyl2-500	HPLC column	100 x 3.0 mm	BIO-252-1030
Acetonitrile	VWR CHROMANORM® gradient grade	2.5 L	83639.320
Water	VWR CHROMANORM® gradient grade	2.5 L	83650.320
Trifluoroacetic acid	VWR HiPerSolv CHROMANORM® for LC-MS	10 x 1 mL	85049.001