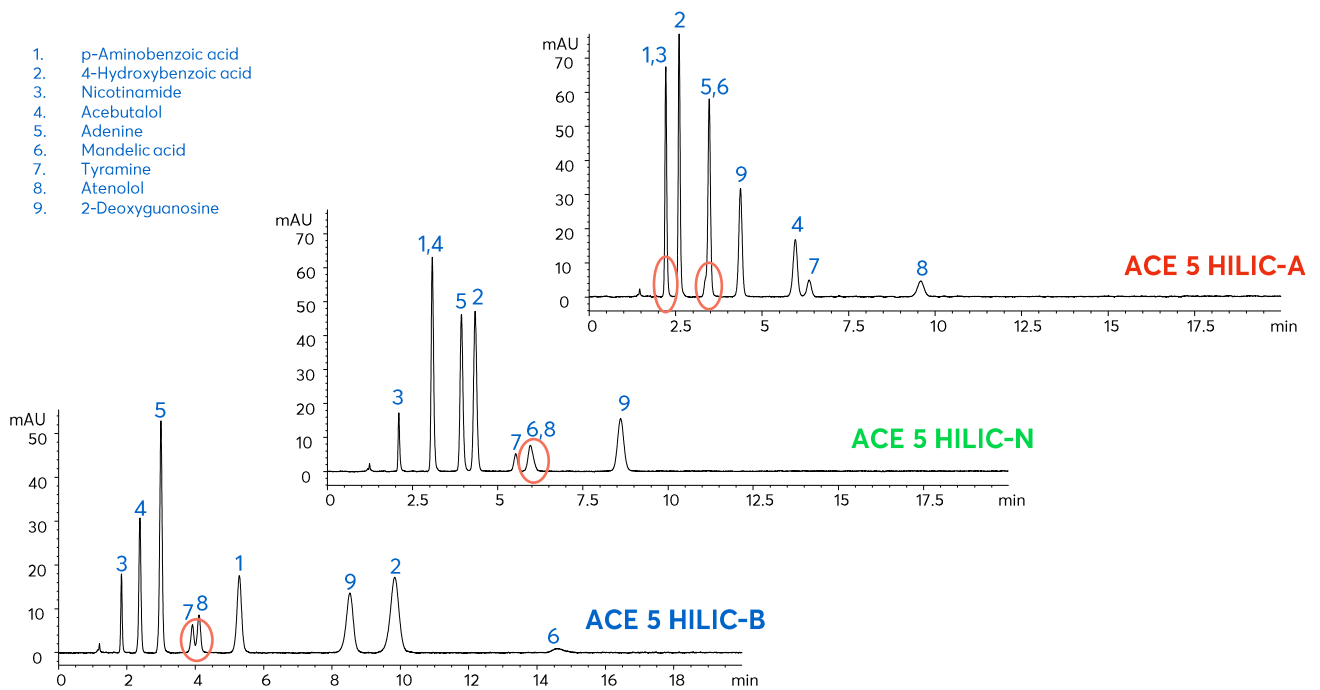


# Enhanced Selectivity Differences on the Avantor® ACE® HILIC Range

1. p-Aminobenzoic acid
2. 4-Hydroxybenzoic acid
3. Nicotinamide
4. Acetabulol
5. Adenine
6. Mandelic acid
7. Tyramine
8. Atenolol
9. 2-Deoxyguanosine



# Method Details

## CONDITIONS

Columns:	ACE 5 HILIC-A ACE 5 HILIC-B ACE 5 HILIC-N
Dimensions:	150 x 4.6 mm
Mobile Phase:	10 mM ammonium formate pH 4.7 in MeCN/H <sub>2</sub> O (90:10 v/v)
Flow Rate:	1.5 mL/min
Injection:	5 µL
Temperature:	25 °C
Detection:	UV, 230 nm

## ORDERING TABLE

Product	Details	Size	Part number
Avantor® ACE® 5 HILIC-A	HPLC Column	150 x 4.6 mm	HILA-5-1546U
Avantor® ACE® 5 HILIC-B	HPLC Column	150 x 4.6 mm	HILB-5-1546U
Avantor® ACE® 5 HILIC-N	HPLC Column	150 x 4.6 mm	HILN-5-1546U
Acetonitrile	VWR CHROMANORM® gradient grade	2.5 L	83639.320
Water	VWR CHROMANORM® gradient grade	2.5 L	83650.320
Ammonium formate	VWR CHROMANORM® for LC-MS	100 g	84884.180