Artificial Food Colours

ACE®
Ultra-inert
UHPLC & HPLC Columns

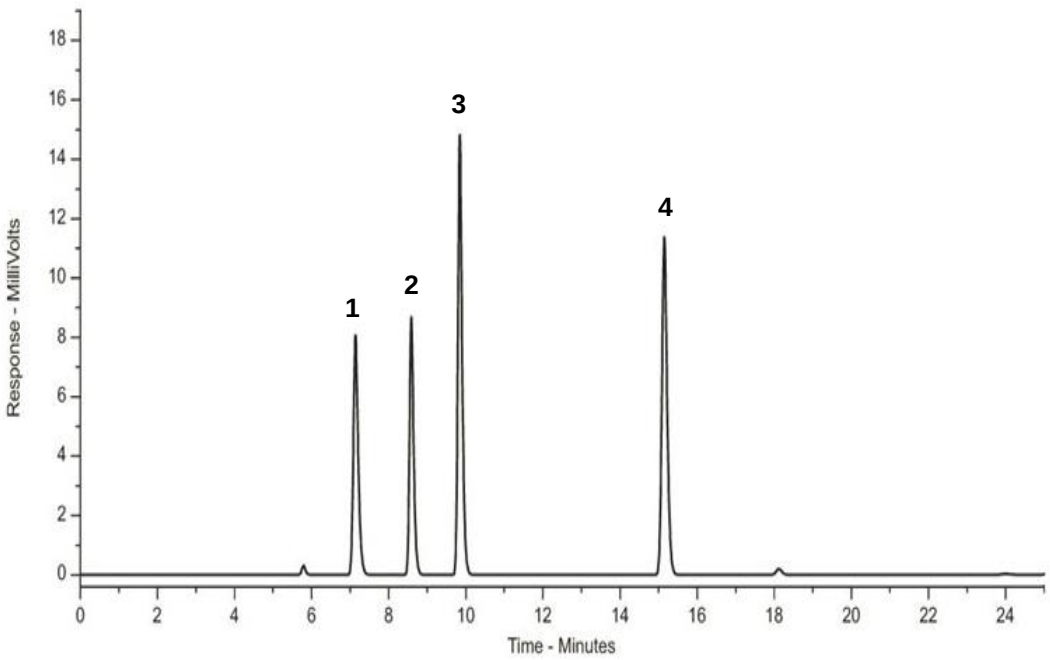
Application #AN2960

Conditions

Column:	ACE 3 C18
Dimensions:	100 x 4.6 mm
Part Number:	ACE-111-1046
Mobile Phase:	A: 3.1 mM tetrabutylammonium bromide and 5 mM KH_2PO_4 in H_2O B: 5 mM KH_2PO_4 in MeOH

Time (mins)	%B
0	45
12	60
25	45

Flow Rate:	0.8 mL/min
Injection:	10 µL
Temperature:	Ambient
Detection:	UV-Vis, 480 nm



1. Tartrazine
2. Amaranth
3. Sunset Yellow
4. Ponceau 4R

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