

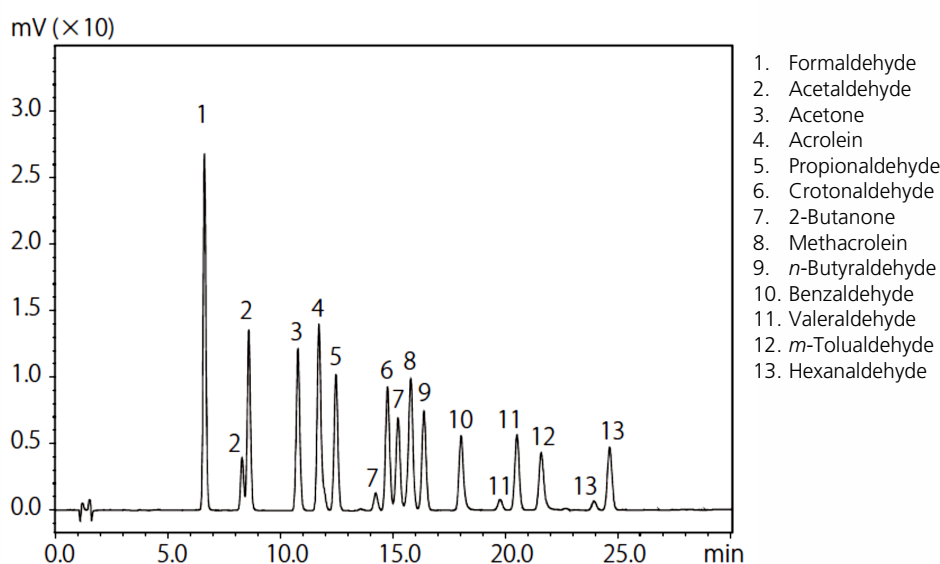
CoreFocus
Report
No.365

LC Reversed-phase Shim-pack Series

Shim-pack™ VP-ODS

Analysis of DNPH-Aldehydes

Keywords: Derivatization, DNPH-Aldehydes



System : Prominence™-i (LC-2030C 3D Plus)
Column : Shim-pack VP-ODS (150 mm L x 4.6 mm I.D., 5 μm)
P/N : 228-34937-91
Mobile phase : A) Water/THF = 8/2 (v/v)
: B) Acetonitrile

Time	Unit	Parameter	Value
0	Pump	B.Conc	20
30.00	Pump	B.Conc	60
30.01	Pump	B.Conc	20
35.00	Controller	Stop	

Flow rate : 1.5 mL/min
Column temp. : 40 °C
Detection : UV 360 nm
Injection vol. : 10 μL

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