

HPLC Application

ID No.: 15476

Phthalates on Onyx C18

Column: Onyx[™] Monolithic C18, LC Column 50 x 4.6 mm, Ea

Dimensions: 50 x 4.6 mm ID

Order No: CH0-7644

Elution Type: Gradient

Eluent A: Water

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	60	40
	2	0.1	0	100
	3	2	0	100

Flow Rate: 4 mL/min

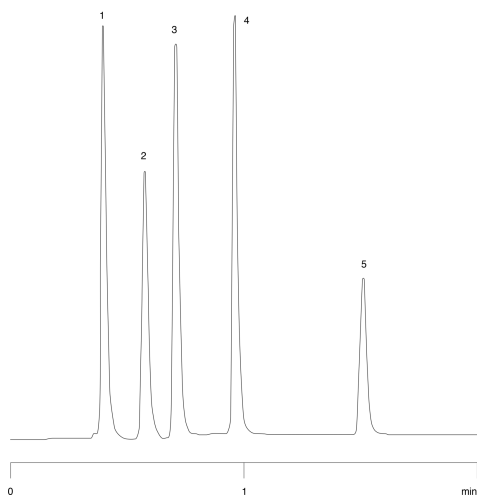
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

15476



Products used in this application:



ANALYTES:

- 1 Dimethyl phthalate
- 2 Dimethyl terephthalate
- 3 Diethyl phthalate
- 4 Benzyl Butyl Phthalate
- 5 bis(2-Ethylhexyl)phthalate

