GC Application



FPA Method 8015B: Nonhalogenated Organic Compounds on 7B-WAY

EPA Method 8015B: Nonhalogenated Organic Compounds on ZB-WAX				
Column: Phase: Dimensions: Order No: Oven Profile:	Zebron [™] ZB-WAX, GC Cap. Column 30 m x 0.53 mm x 1.00 µm, Ea Polyethylene Glycol (PEG) 30 meters x 0.53 mm x 1 µm 7HK-G007-22 45°C for 3 minat 5°C/min to 60°C at 20°C to 275°C			Connect Any and Peter and With Davy Zahren et al. Connect Connect Connect Any and Peter and Connect Any and Connect Any and Connect Any and Connect Any and Connect Any and Connect Any and Any and Connect Any and Connect Any and Any and Any and Connect Any and Any a
Carrier Gas:	Constant Flow Helium, 4.8 mL/min			(RR
Injection:	Split 20:1 1 µL @ 225°C			2007 - 2009 RD 100 Awards
Detection: 14773	Flame Ionization (FID) (350°C) Products used in this application			
11//5		2,3		
		7,8		
		6 10 5 10 11 9 1 4 1 4		
0		5	10	15 min

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GC Application ID No.: 14773



EPA Method 8015B: Nonhalogenated Organic Compounds on ZB-WAX

ANALYTES:

- 1 Diethyl ether
- 2 Methanol
- 3 2-Butanone
- 2,2-Dimethoxybutane 4
- 5 Ethanol
- 2-Methyl-2-propanitrile 6
- Methylmethacrylate 7
- 4-Methyl-2-pentanone 8
- 9 Acetonitrile
- 10 Propanitrile
- 11 Ethylmethacrylate
- 12 1,4-Dioxane
- 13 Isobutanol
- 14 Acrylamide

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