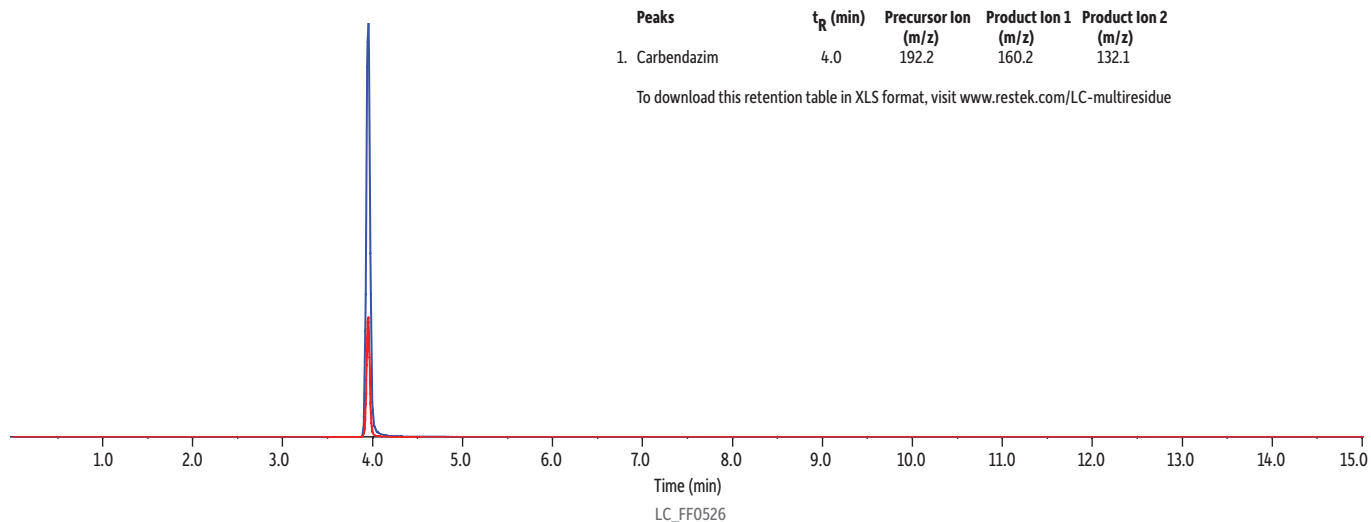


LC Multiresidue Pesticide Standard #10 on Ultra Aqueous C18 by LC-MS/MS



Peaks	t _R (min)	Precursor Ion (m/z)	Product Ion 1 (m/z)	Product Ion 2 (m/z)
1. Carbendazim	4.0	192.2	160.2	132.1

To download this retention table in XLS format, visit www.restek.com/LC-multiresidue

LC_FF0526

Column Ultra Aqueous C18 (cat.# 9178312)
 Dimensions: 100 mm x 2.1 mm ID
 Particle Size: 3 µm
 Pore Size: 100 Å
 Temp.: 50 °C
Sample LC multiresidue pesticide standard #10 (cat.# 31981)
 Diluent: Water
 Conc.: 50 ng/mL
 Inj. Vol.: 20 µL

Mobile Phase
 A: Water + 4 mM ammonium formate + 0.1% formic acid
 B: Methanol + 4 mM ammonium formate + 0.1% formic acid

Time (min)	Flow (mL/min)	%A	%B
0.00	0.5	90	10
1.50	0.5	90	10
4.00	0.5	40	60
8.00	0.5	30	70
11.00	0.5	0	100
12.00	0.5	0	100
12.01	0.5	90	10
15.00	0.5	90	10

Max Pressure: 255 bar
Detector AB SCIEX API 4000™ LC-MS/MS
 Ion Source: TurbolonSpray®
 Ion Mode: ESI+
 Ion Spray Voltage: 5.5 kV
 Curtain Gas: 30 psi (206.8 kPa)
 Gas 1: 40 psi (275.8 kPa)
 Gas 2: 45 psi (310.3 kPa)
 CAD: 10 psi (68.9 kPa)
 Source Temp.: 350 °C
 Mode: Scheduled MRM
 MRM Detection Window: 60 sec
 Target Scan Time: 0.33 sec
Instrument API LC-MS/MS
Notes Q1/Q3 Resolution: Unit
 Autosampler Temp.: 5 °C