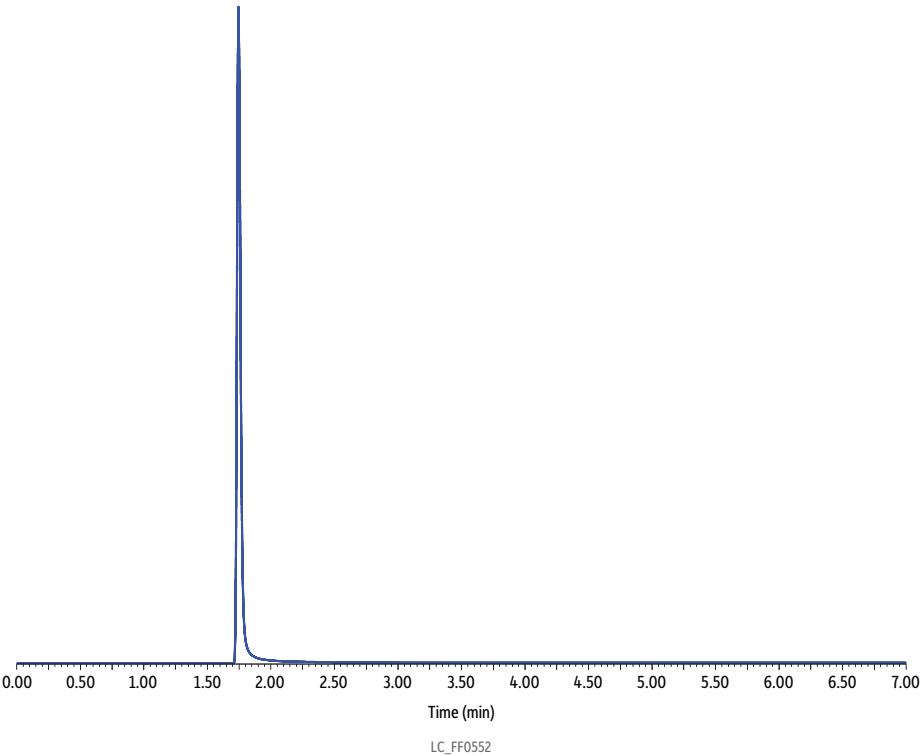


LC Multiresidue Pesticide Standard #10 on Raptor ARC-18 by LC-MS/MS



Peaks	ts (min)	Precursor Ion	Product Ion 1	Product Ion 2
1. Carbendazim	1.74	192.1	160.1	132.1

**Column** Raptor ARC-18 (cat.# 9314A12)  
**Dimensions:** 100 mm x 2.1 mm ID  
**Particle Size:** 2.7 µm  
**Temp.:** 50 °C  
**Standard/Sample** LC multiresidue pesticide standard #10 (cat.# 31981)  
**Diluent:** Water  
**Conc.:** 20 ng/mL  
**Inj. Vol.:** 5 µL  
**Mobile Phase**  
**A:** Water + 2 mM ammonium formate + 0.2% formic acid  
**B:** Methanol + 2 mM ammonium formate + 0.2% formic acid

Time (min)	Flow (mL/min)	%A	%B
0.00	0.4	95	5
2.00	0.4	40	60
4.00	0.4	25	75
6.00	0.4	0	100
7.00	0.4	0	100
7.01	0.4	95	5
9.50	0.4	95	5

**Detector** Waters Xevo TQ-S  
**Ion Source:** Waters Zspray™ ESI  
**Ion Mode:** ESI+  
**Mode:** MRM  
**Instrument** Waters  
**Notes**  
• Autosampler temperature = 5 °C  
• The reference standard is also available as part of Restek's 200+ compound LC multiresidue pesticide kit (cat.# 31971).