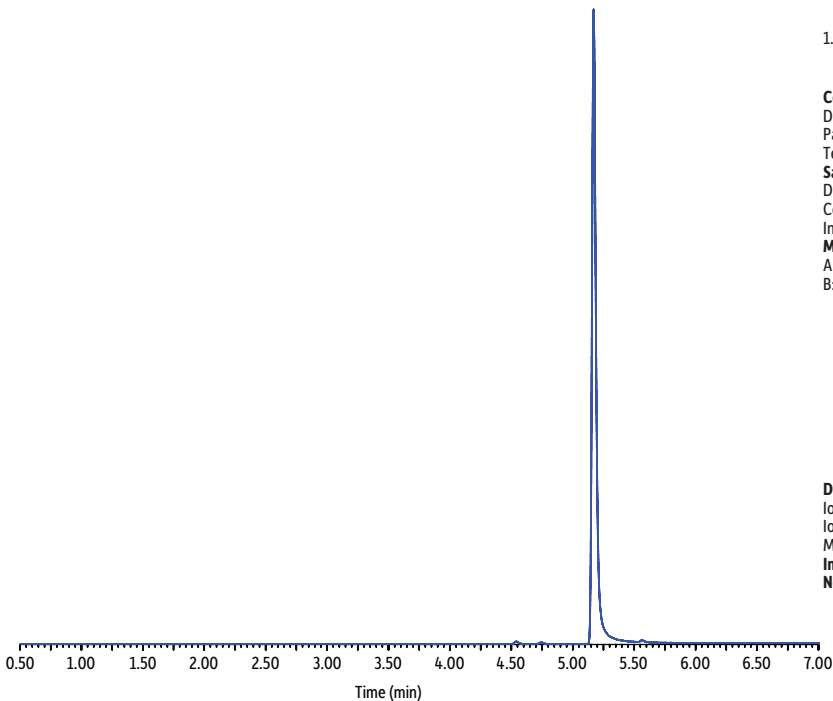


# LC Multi-Residue Pesticide Standard #8 on Raptor™ ARC-18 by LC-MS/MS



LC\_FF0550

Peaks	tr (min)	Precursor Ion	Product Ion 1	Product Ion 2
1. Hydramethylnon	5.17	495.1	323.2	151.1

**Column** Raptor™ ARC-18 (cat.# 9314A12)  
 Dimensions: 100 mm x 2.1 mm ID  
 Particle Size: 2.7 µm  
 Temp.: 50 °C  
**Sample** LC multi-residue pesticide standard #8 (cat.# 31979)  
 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 Temp. = 5 °C