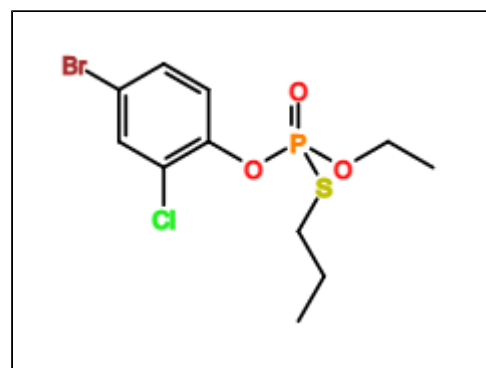


APPLICATION RESULTS

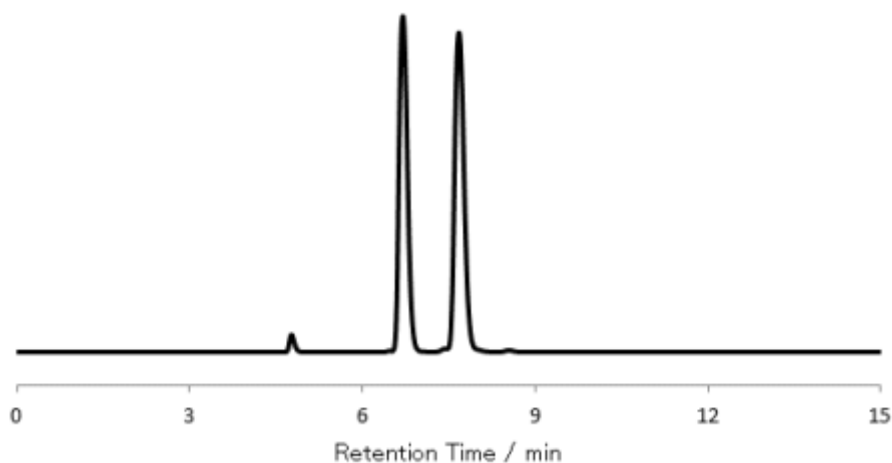
COMPOUND IDENTIFICATION

Compound Name

Profenofos



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IK		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	n-hexane / ethanol / diethylamine = 95 / 5 / 0.1		
Chromatographic Mode	Normal Phase		
Flow rate (mL/min)	1	Temperature (°C)	25
Injection Volume (µL)	5	Sample Concentration	1 mg/mL in Mobile phase
Detection	UV-VIS 230 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	4.8	0.59	1 - 2	3.40
2	6.7	1.23		
3				