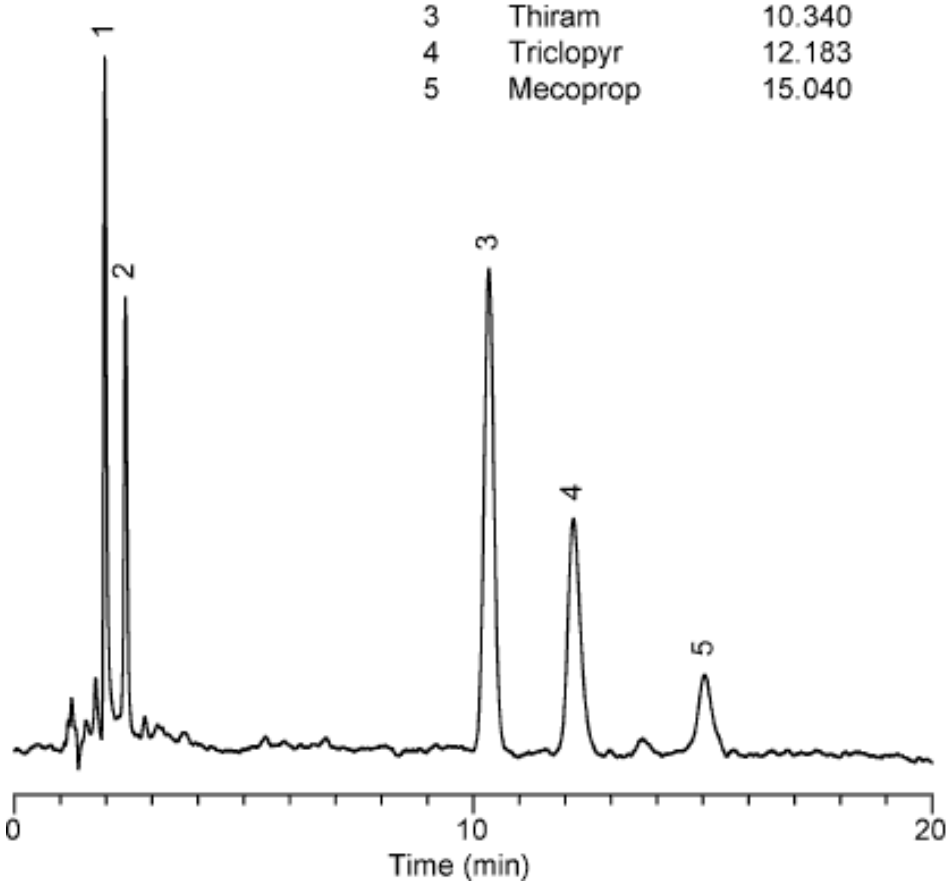
Analysis of agricultural chemicals

No.	Peak Name	R.Time	Area
1	Oxine-copper	1.970	23525
2	Asulam	2.420	17097
3	Thiram	10.340	51023
4	Triclopyr	12.183	34707
5	Mecoprop	15.040	11154



Column : Inertsil ODS-3V
5µm
150 × 4.6mmI.D.

Column Cat. No. : 5020-01801

Eluent : Acetonitrile / 10mM Phosphate buffer (pH2.8) = 40 / 60

Flow rate : 1mL/min

Col. Temp. : 40ºC

Detection : UV 320 nm

Injection Vol. : 5µL

Sample : Pesticides

Solutes : 1. Oxine-copper 1.970 23525
2. Asulam 2.420 17097
3. Thiuram 10.340 51023
4. Triclopyr 12.183 34707
5. Mecoprop 15.040 11154