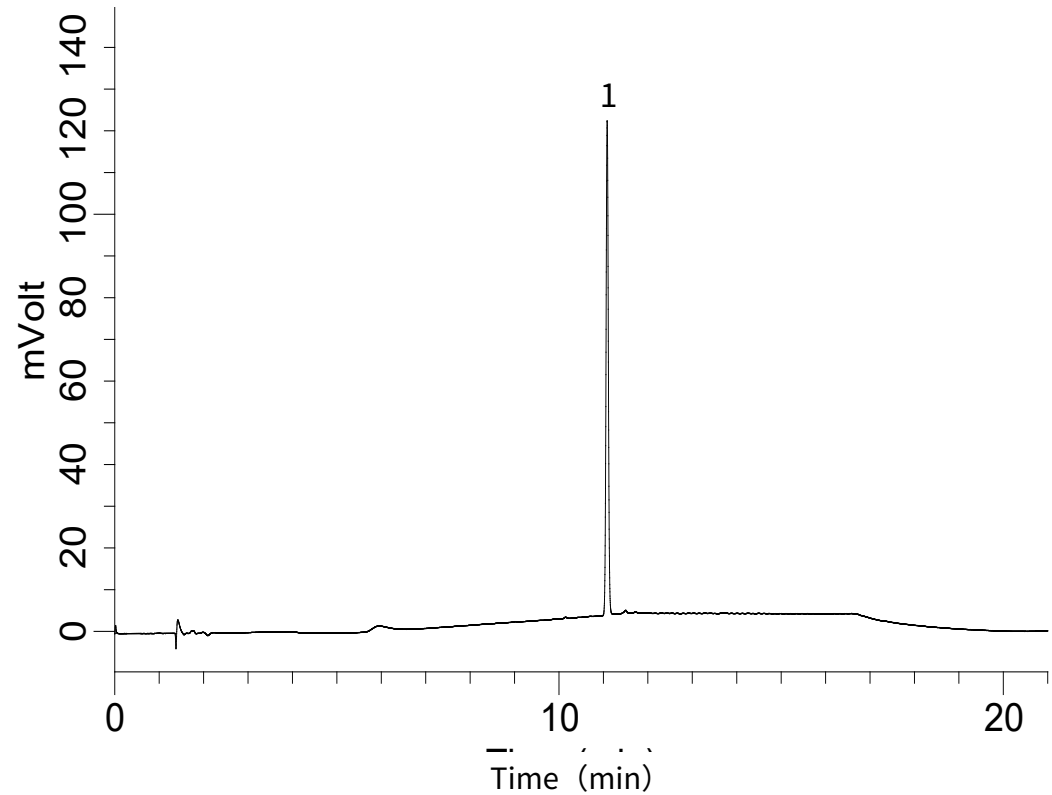


InertSearch™ for LC

Inertsil® Applications

Analysis of Tolclofos-methyl

Data No. LA978-811



Conditions

System : LC800 HPLC system
Column : InertSustain C18 (5 µm, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-07325
Eluent : A) CH₃CN
 : B) H₂O

Analyte :
Tolclofos-methyl (10 mg/L)

Time(min)	A(%)	B(%)
0	20	80
2	20	80
10	90	10
15	90	10
18	50	50
19	20	80
21	20	80

Flow Rate : 0.5 mL/min
Col. Temp. : 40 °C
Detection : UV 210 nm (LC800 UV Detector , 5 mm UV cell, Response 0.5 sec)
Injection Vol. : 10 µL
Sample : Standard diluted with 50 % CH₃CN