

12 Organic phosphorous pesticides

Technique GC
Column InertCap 1
0.25mmI.D.×30m df=0.4µm
Column Temp. 100°C→270°C 3°C/min
Carrier Gas He 1.1kg/cm² (1mL/min)
Split Flow Split 1/50
Detector FID
Detector Range 1×256
Injection Size 1µL

1 Dichlorovos
2 Dimethoate
3 Diazinon
4 Fenitrothion
5 Malathion
6 Fenthion
7 Parathion
8 Chlorpyrifos
9 Chlorfenvinphos (CVP)
Phenthoate (PAP)
10 EPN
11 Phosalone
(各0.15% Solvent Acetone)

