

POF

Column

Phase	MEGA-68 (POF)
I.D.	0.32 mm
Film Thickness	0.25 µm
Length	25 m

Chromatographic Conditions

Injector	Splitless	240°C
Injection Volume	1.0 µL	
Oven	T start	100°C (1 min)
	Rate 1	5.5°C/min
	T 2	230°C
	Rate 2	30°C/min
	T end	270°C
Detector	FPD	140°C
Carrier Gas	Hydrogen	70 kPa

Peak Identification

1 Trichlorfon	10 CH3-pirimiphos
2 Phosdrin	11 Chlorpyrifos
3 Tionazine	12 Malathion
4 Ethoprosfos	13 Parathion
5 Phorate	14 Pirimiphos
6 Phonophos	15 Quinalphos
7 Diazinone	16 C2H5-bromophos
8 CH3-chlorpyrifos	17 Metidathion
9 CH3-parathion	18 Ethion
	19 Trithion
	20 CH3-azinphos
	21 C2H5-azinphos

