

## USEPA Method 622 - Organophosphorous Pesticides on BPX5

**KEYWORDS:**

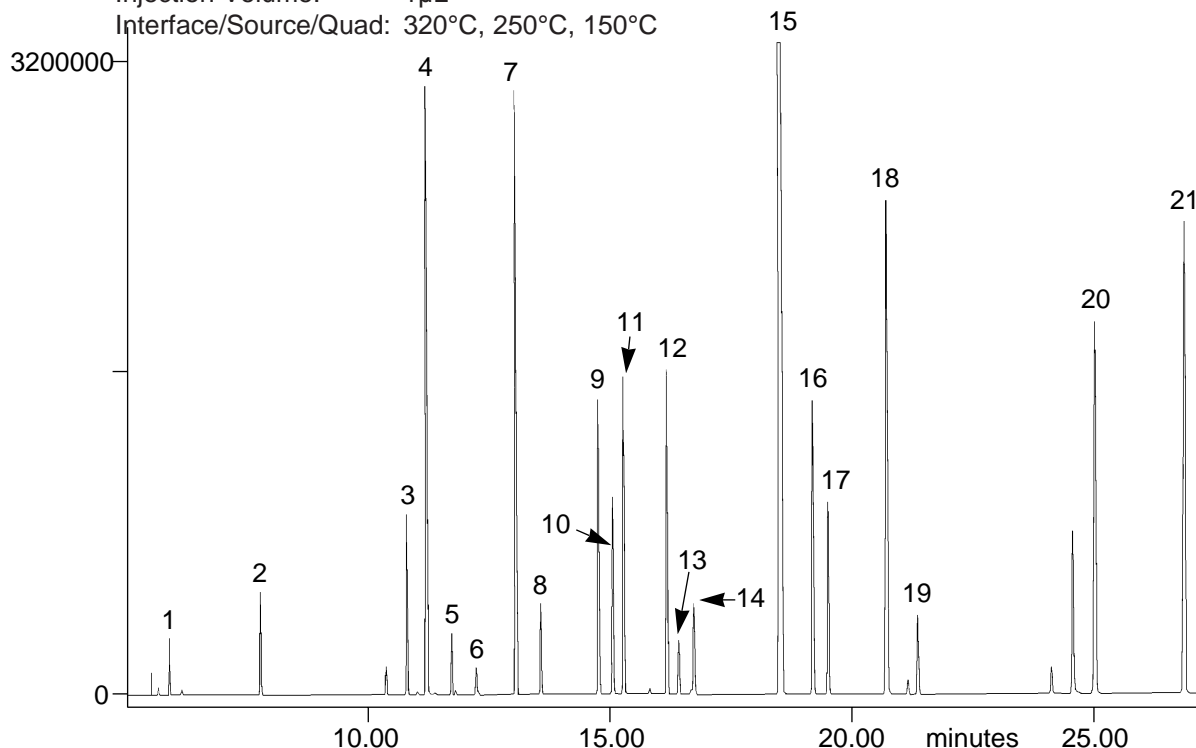
EPA Method 622  
Organophosphorous pesticides  
GC/MS

**USEPA Method 622 -  
Organophosphorous Pesticides**

Part No.: 054142  
Phase: BPX5, 0.25µm  
Column: 30m x 0.22mm ID  
Initial Temp.: 50°C, 1min  
Rate 1: 30°C/min  
Temp 2: 150°C  
Rate 2: 6°C  
Final Temp.: 320°C  
Detector: 5973 MSD  
Injector Mode: Splitless, 0.25min  
Carrier Gas: Helium, 30cm/sec  
Injection Volume: 1µL  
Interface/Source/Quad: 320°C, 250°C, 150°C

**Components**

1. Dichlorvos
2. Mevinphos
3. Unknown
4. Ethoprop
5. Phorate
6. Demeton
7. Diazinon
8. Disulfoton
9. Methyl Chlorpyrifos
10. Methyl Parathion
11. Ronnel
12. Chlorpyrifos
13. Fenthion
14. Trichloronate
15. Stirophos
16. Tokuthion
17. Merphos
18. Fensulfothion
19. Sulprofos
20. Azinphos Methyl
21. Coumaphos



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