

Pesticide Mixture

Column: DB-200
30 m x 0.25 mm I.D., 0.25 µm
J&W P/N: 122-2032
Guard Column: 2 m x 0.53 mm I.D.
Connex Union
Carrier: Helium at 33 cm/sec,
measured at 100°C
Oven: 40°C for 2 min
40-275°C at 5°/min
Injector: Splitless, 250°C
30 sec purge activation time
Detector: 1 µL of 5-10 ng/µL in methanol
MSD, 300°C transfer line
Full scan at m/z 75-425

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|------------------------------|---------------------|----------------|---------------------|
| 1. Hexachlorocyclopentadiene | 16. Pronamide | 29. Malathion | 34. Stirofos |
| 2. 1-Methylnaphthalene | 17. Clomazone | 30. Diphenamid | 35. Chloroprylate |
| 3. Etridiazole | 18. Benflurin | 31. Bromacil | 36. Napropamide |
| 4. Vernolate | 19. Metribuzin | 32. Trisufos | 37. p,p'-DDT |
| 5. Dichlobenil | 20. Ametryn | 33. Cyanazine | 38. Bolstar |
| 6. Mevinphos | 21. Chlorpyrifos | | 39. Fluazifop butyl |
| 7. Deisopropylatrazine | 22. Terbacil | | 40. Fenamiphos |
| 8. Chloropham | 23. Aspon™ | | 41. Ethion |
| 9. Phorate | 24. Alachlor | | 42. Oxadiazon |
| 10. Ethoprop | 25. Propanil | | 43. Famphur |
| 11. Atraton | 26. Chlorthalonil | | 44. Azinphos methyl |
| 12. Prometon | 27. trans-Nonachlor | | 45. Hexazinone |
| 13. Simazine | 28. Metolachlor | | |
| 14. Terbufos | | | |
| 15. Propazine | | | |

