

## Herbicides

**Column:** DB-XLB  
30 m x 0.25 mm I.D., 0.25 µm

**J&W P/N:** 122-1232

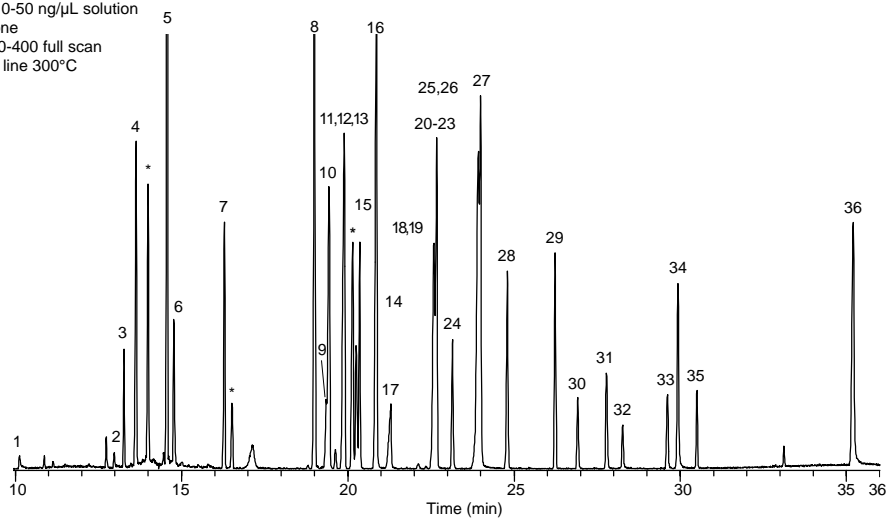
**Carrier:** Helium at 32 cm/sec,  
measured at 50°C

**Oven:** 50°C for 1 min  
50-180°C at 10°/min  
180-230°C at 5°/min  
230-320°C at 10°/min

**Injector:** Splitless, 250°C  
30 sec purge activation time  
2 µL x 10-50 ng/µL solution  
in acetone

**Detector:** MSD, 50-400 full scan  
transfer line 300°C

- |                |                   |                 |                  |
|----------------|-------------------|-----------------|------------------|
| 1. Monuron     | 10. Prometon      | 19. Propanil    | 28. Diphenamid   |
| 2. Diuron      | 11. Atrazine      | 20. Ametryne    | 29. Butachlor    |
| 3. EPTC        | 12. Propazine     | 21. Prometryne  | 30. Napropamide  |
| 4. Dichlobenil | 13. Simazine      | 22. Simetryn    | 31. Carboxin     |
| 5. Vernolate   | 14. Terbutylazine | 23. Metribuzin  | 32. Tricyclazole |
| 6. Pebulate    | 15. Pronamide     | 24. Terbutryn   | 33. Norflurazon  |
| 7. Molinate    | 16. Secbumeton    | 25. Metolachlor | 34. Hexazinone   |
| 8. Sulfallate  | 17. Terbacil      | 26. Bromacil    | 35. Difolotan    |
| 9. Atraton     | 18. Alachlor      | 27. Dacthal     | 36. Fluridone    |



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