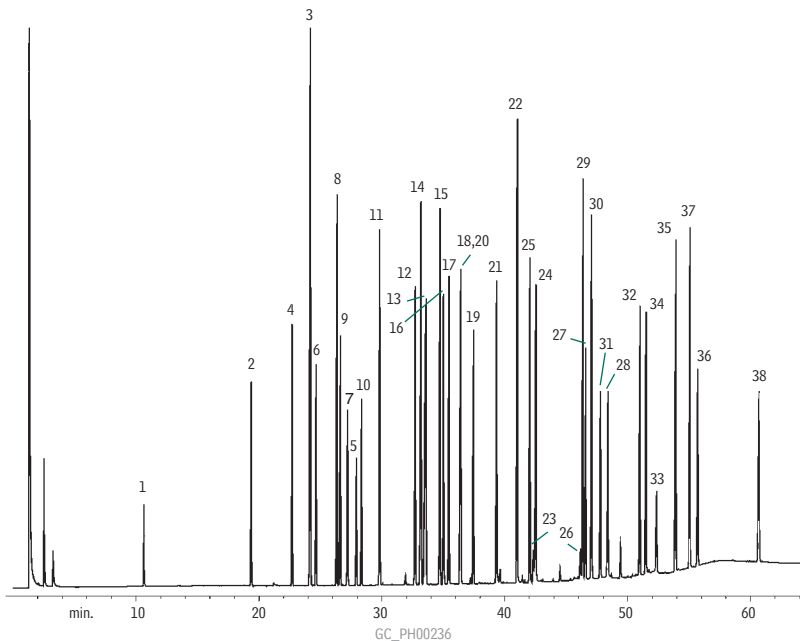


# Underivatized Mixed Basic Drugs Rtx®-35



- |                      |                    |
|----------------------|--------------------|
| 1. nicotine          | 20. bupivacaine    |
| 2. benzocaine        | 21. scopolamine    |
| 3. cotinine          | 22. codeine        |
| 4. meperidine        | 23. morphine       |
| 5. caffeine          | 24. diazepam       |
| 6. benzphetamine     | 25. chlorpromazine |
| 7. ketamine          | 26. temazepam      |
| 8. diphenhydramine   | 27. flunitrazepam  |
| 9. lidocaine         | 28. bromazepam     |
| 10. phenyltoloxamine | 29. prazepam       |
| 11. tripeleennamine  | 30. acetopromazine |
| 12. phenothiazine    | 31. flurazepam     |
| 13. dextromethorphan | 32. papaverine     |
| 14. methadone        | 33. clonazepam     |
| 15. amitriptyline    | 34. haloperidol    |
| 16. trimipramine     | 35. alprazolam     |
| 17. tetracaine       | 36. triazolam      |
| 18. pyrilamine       | 37. thioridazine   |
| 19. medazepam        | 38. trazodone      |

30m, 0.25mm ID, 0.25 $\mu$ m Rtx®-35 (cat.# 10423)  
1.0 $\mu$ L split injection of a basic drug sample  
Conc.: 1000ng/ $\mu$ L

Oven temp.: 100°C to 325°C @ 4°C/min.  
(hold 10 min.)  
Inj. / det. temp.: 250°C / 320°C  
Carrier gas: helium  
Linear velocity: 30cm/sec. set @ 100°C  
FID sensitivity: 1.28 x 10<sup>11</sup> AFS  
Split ratio: 50:1