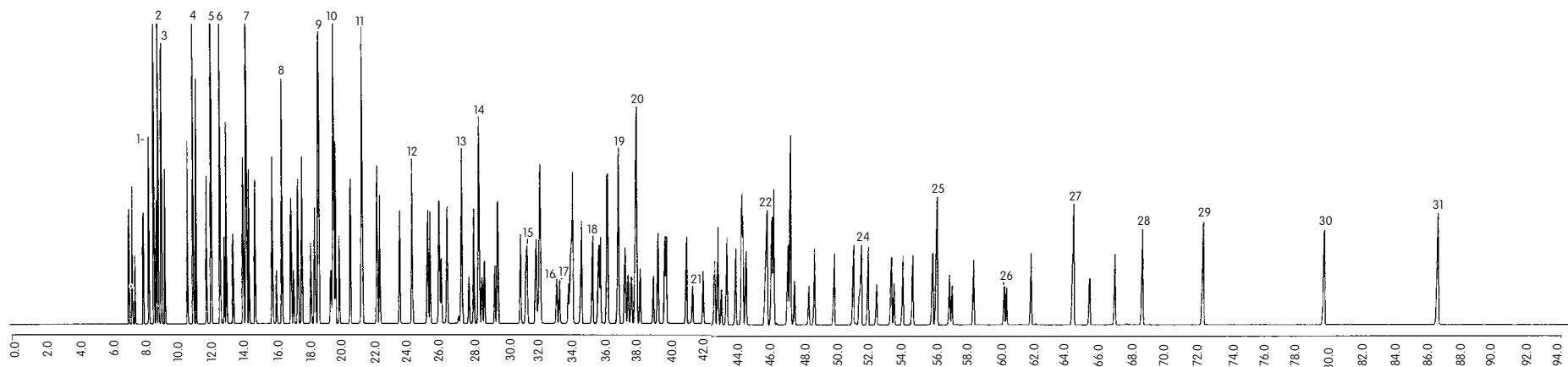




GC CAPILLARY COLUMN APPLICATIONS:

Petrochemical



P.I.A.N.O. Mix

COLUMN: 007-1, Dimethylpolysiloxane
100M. x 0.25mm I.D. x 0.5 μ m film
Cat. No.: 007-1-100-0.5F

Temperature: 35° (5.0 min. hold)
(2°/min.) - 200°C hold

Injector: 225°C

Detector: 225°C, FID

Carrier Gas: 26.9 cm/sec., Helium

1. isopentane
2. pentane
3. 2-methylpentane
4. 2,3-dimethylbutane
5. 1-hexene
6. hexane
7. methylcyclopentane
8. benzene
9. 1-heptene
10. heptane
11. methylcyclohexane

12. toluene
13. 1-octene
14. octane
15. ethylbenzene
16. m-xylene
17. p-xylene
18. o-xylene
19. 1-nonene
20. nonane
21. n-propylbenzene
22. 1-decene

23. decane
24. butylbenzene
25. undecane
26. pentylbenzene
27. dodecane
28. hexylbenzene
29. tridecane
30. tetradecane
31. pentadecane



PO Box 3881, Woodbridge, CT 06525 • (203) 393-3112 • FAX (203) 393-0391
TOLLFREE: 800-275-7033 • E-MAIL: tech@quadrexcorp.com • WEB: www.quadrexcorp.com