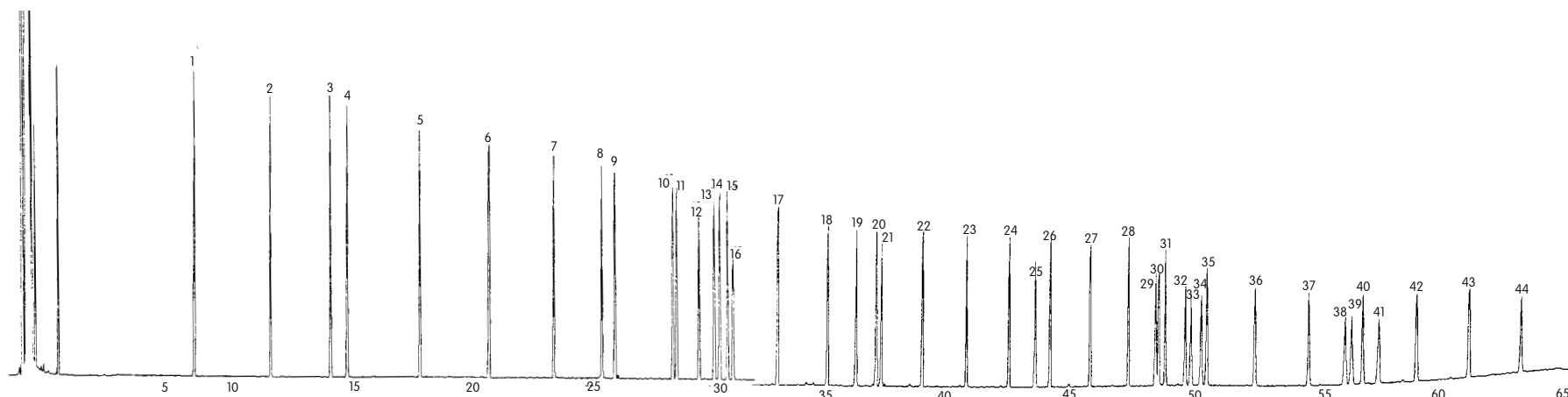




GC CAPILLARY COLUMN APPLICATIONS: Petrochemical



EPA Oil Analysis Standard

COLUMN: 007-5, (5% Phenyl) Methylpolysiloxane
30M. x 0.25mm I.D. x 0.25µm film
Cat. No.: 007-5-30-0.25F

Temperature: 55° (3 min. hold) - 5°/min. - 280° -
(5 min. hold) - 3°/min. - 310°C hold
Injector: 320°C

Detector: 350°C, FID
Carrier Gas: 38.5 cm/sec., He

1. C10	9. fluorene	17. C19	25. chrysene	33. benzo(a)pyrene	41. benzo(g,h,i)perylene
2. C11	10. C17	18. C20	26. C25	34. perylene	42. C33
3. naphthalene	11. pristane	19. fluoranthene	27. C26	35. C29	43. C34
4. C12	12. dibenzothiophene	20. C21	28. C27	36. C30	44. C35
5. C13	13. C18	21. pyrene	29. benzo(b)fluoranthene	37. C31	
6. C14	14. phytane	22. C22	30. benzo(k)fluoranthene	38. indeno(1,2,3-cd)pyrene	
7. C15	15. phenanthrene	23. C23	31. C28	39. dibenzo(a,h)anthracene	
8. C16	16. anthracene	24. C24	32. benzo(e)pyrene	40. C32	



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