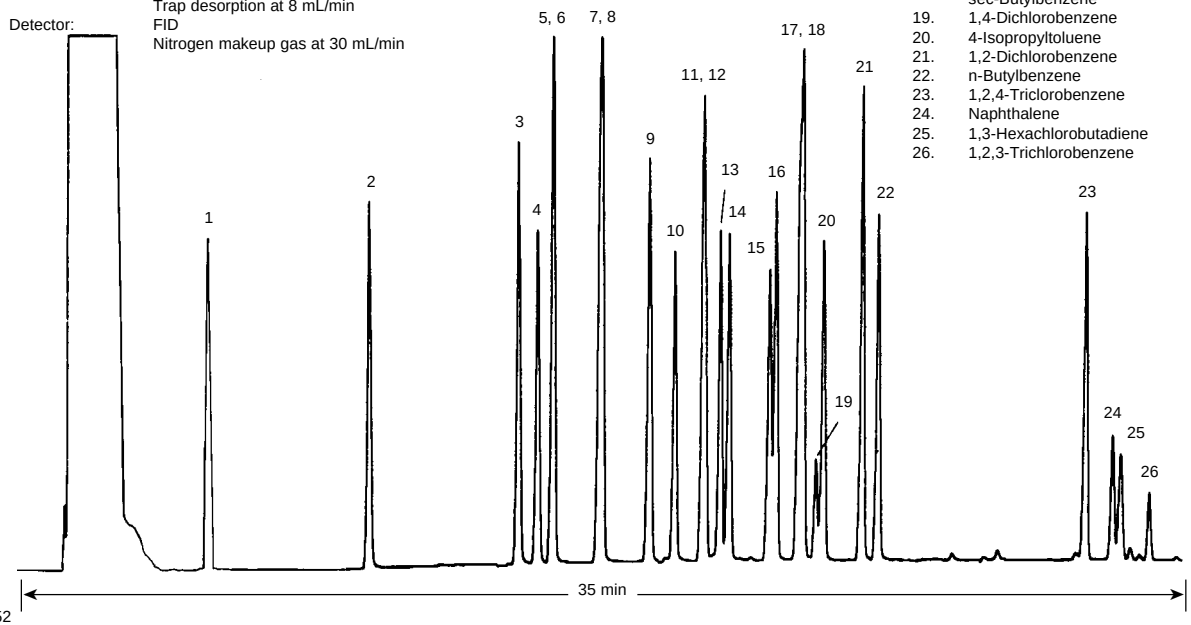
Purgeable Aromatics (EPA Method 503.1)

Column:	**DB™-624**
	30 m x 0.53 mm I.D., 3.0 µm
J&W P/N:	**125-1334**
Carrier:	Helium at 8 mL/min
Oven:	40°C for 5 min
	40-135°C at 3°/min
Injector:	Purge and trap
	Trap desorption at 8 mL/min
Detector:	FID
	Nitrogen makeup gas at 30 mL/min

1. Benzene
2. Toluene
3. Chlorobenzene
4. Ethylbenzene
5,6. 1,3-Xylene, 1,4-Xylene
7,8. 1,2-Xylene, Styrene
9. Isopropylbenzene
10. Bromobenzene
11,12. n-Propylbenzene, 2-Chlorotoluene
13. 4-Chlorotoluene
14. 1,3,5-Trimethylbenzene
15. tert-Butylbenzene
16. 1,2,4-Trimethylbenzene
17,18. 1,3-Dichlorobenzene, sec-Butylbenzene
19. 1,4-Dichlorobenzene
20. 4-Isopropyltoluene
21. 1,2-Dichlorobenzene
22. n-Butylbenzene
23. 1,2,4-Triclorobenzene
24. Naphthalene
25. 1,3-Hexachlorobutadiene
26. 1,2,3-Trichlorobenzene



C052