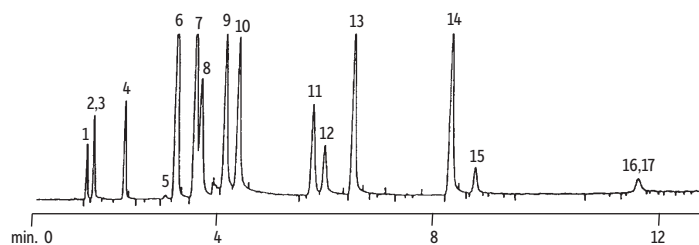


Sulfur Compounds on Rtx®-1

Peaks

- | | |
|-----------------------|------------------------|
| 1. Hydrogen sulfide | 10. 1-Propyl mercaptan |
| 2. Sulfur dioxide | 11. Ethyl sulfide |
| 3. Carbonyl sulfide | 12. Butyl mercaptan |
| 4. Methyl mercaptan | 13. Dimethyl disulfide |
| 5. Ethyl mercaptan | 14. Allyl sulfide |
| 6. Carbon disulfide | 15. Propyl sulfide |
| 7. Dimethyl sulfide | 16. Butyl sulfide |
| 8. 2-Propyl mercaptan | 17. Allyl disulfide |
| 9. Allyl mercaptan | |



GC_PC1223

Column	Rtx®-1, 60 m, 0.53 mm ID, 7.00 µm (cat.# 10193)
Sample	
Conc.:	~10 ppm each
Injection	
Inj. Vol.:	100 µL direct
Inj. Temp.:	50 °C
Oven	
Oven Temp:	50 °C to 200 °C at 15 °C/min.
Carrier Gas	He, constant linear velocity
Linear Velocity:	30 cm/sec. @ 50 °C
Detector	FPD @ 230 °C