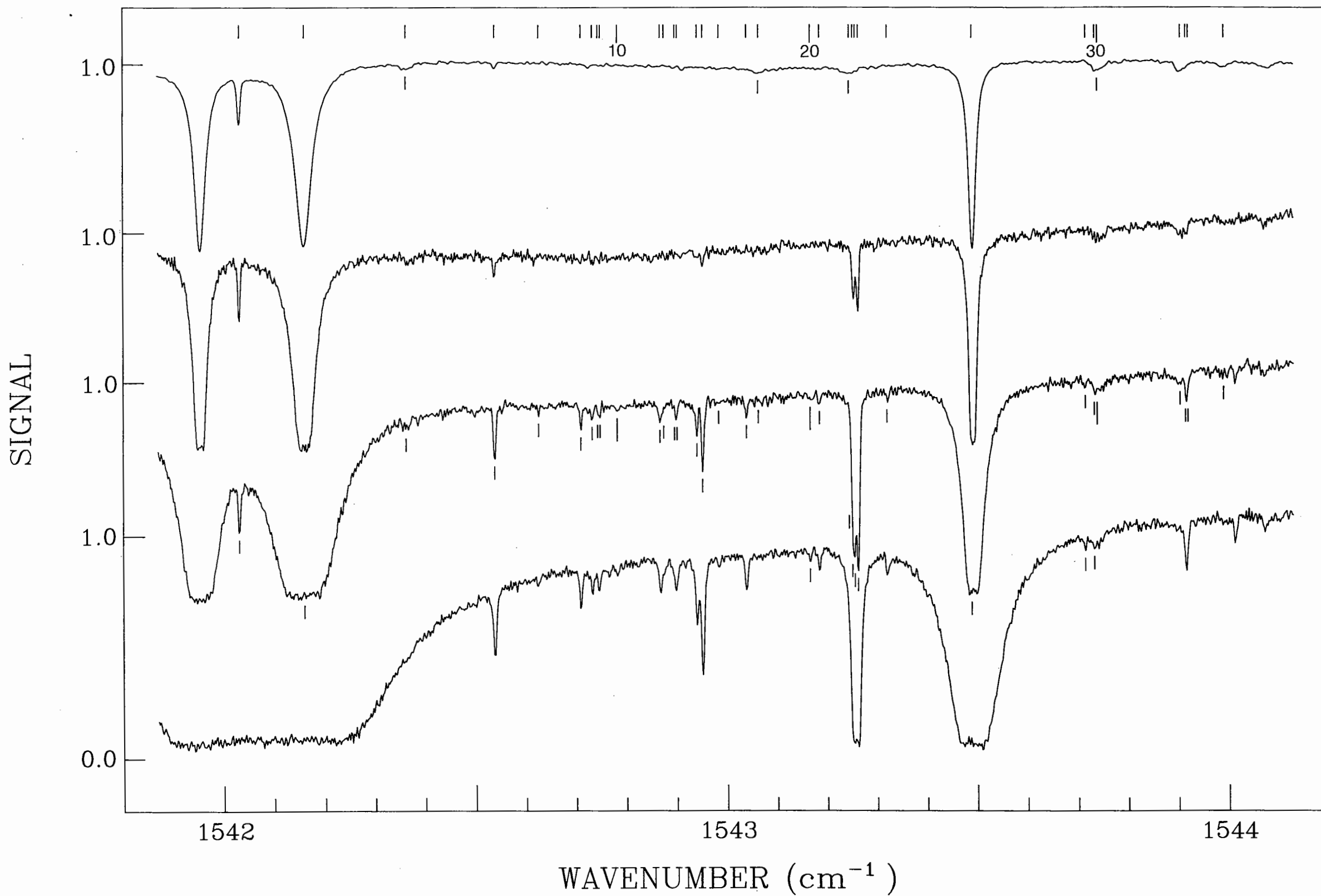


APR 1989 36.9KM 69.00° JUNE 1991 38.4KM 90.98° 38.5KM 93.02° 38.5KM 94.04°



1542-1544 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	1542.0313	H ₂ O	31	1543.9026	solar CO
2	1542.1595	H ₂ O	32	1543.9137	CH ₄
3	1542.3625	solar CO, solar SiI	33	1543.9178	CH ₄
4	1542.5378	H ₂ O	34	1543.9890	solar CO
5	1542.6252	CH ₄			
6	1542.7096	CH ₄			
7	1542.7319	CH ₄			
8	1542.7440	CH ₄			
9	1542.7469	CH ₄			
10	1542.7816	CH ₄			
11	1542.8665	CH ₄			
12	1542.8740	CH ₄			
13	1542.8960	CH ₄			
14	1542.8995	CH ₄			
15	1542.9398	CH ₄			
16	1542.9509	CH ₄			
17	1542.9827	CH ₄			
18	1543.0382	CH ₄			
19	1543.0620	solar CO			
20	1543.1650	CH ₄			
21	1543.1836	CH ₄			
22	1543.2430	solar CO			
23	1543.2512	CH ₄			
24	1543.2539	CH ₄			
25	1543.2613	CH ₄			
26	1543.3189	CH ₄			
27	1543.4879	H ₂ O			
28	1543.7136	CH ₄			
29	1543.7314	H ₂ O			
30	1543.7370	solar CO			