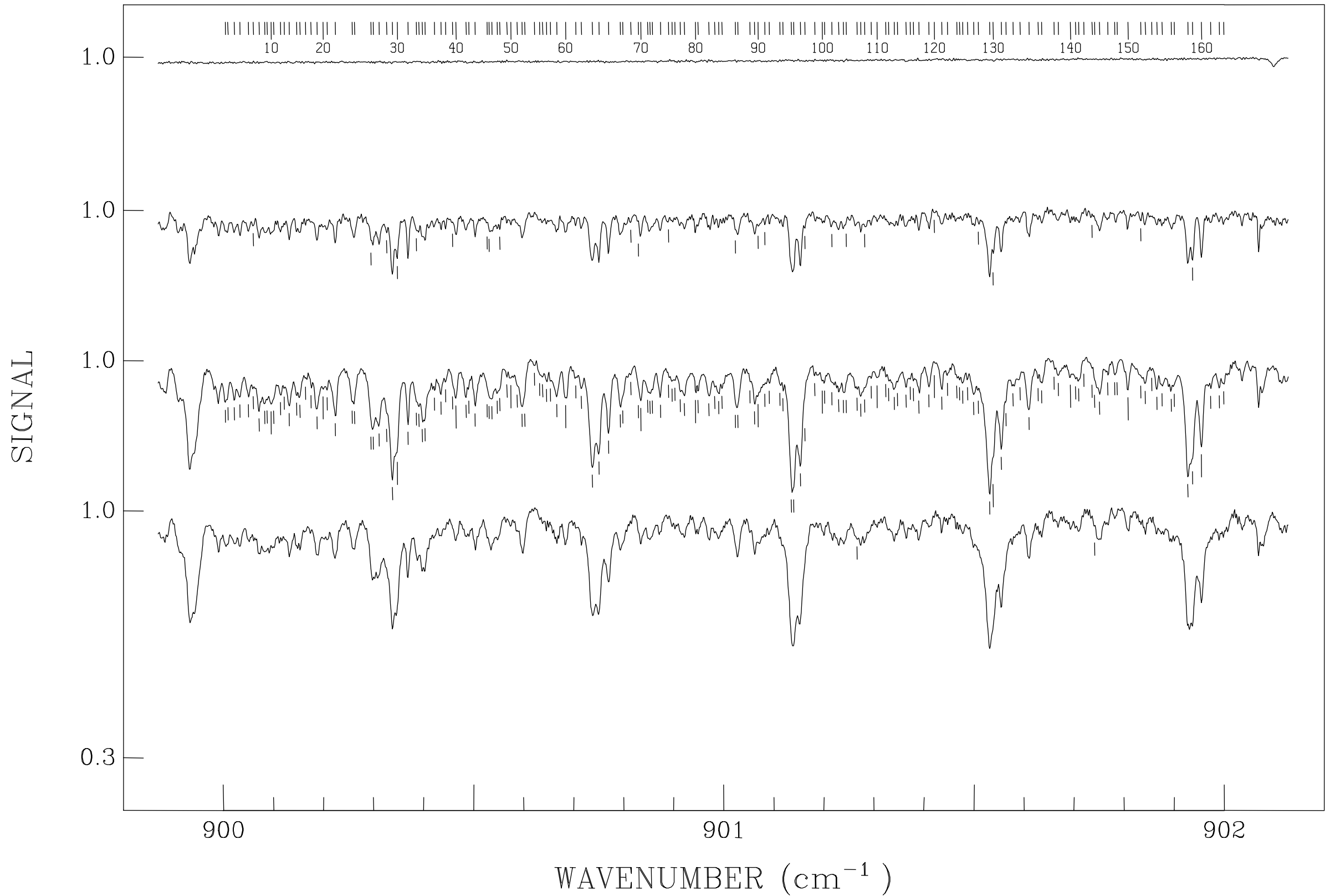


6 JUNE 1988

37.3KM 68.0° 36.75KM 93.34° 36.63KM 94.07° 36.47KM 94.81°



900-902 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	900.0044	HNO ₃	31	900.3687	CO ₂ , HNO ₃
2	900.0076	HNO ₃	32	900.3856	HNO ₃
3	900.0215	HNO ₃	33	900.3902	HNO ₃
4	900.0329	HNO ₃	34	900.3980	HNO ₃
5	900.0501	HNO ₃ + ?	35	900.4024	HNO ₃
6	900.0595	HNO ₃ ?	36	900.4218	HNO ₃
7	900.0713	HNO ₃	37	900.4346	HNO ₃
8	900.0823	HNO ₃	38	900.4437	HNO ₃
9	900.0871	HNO ₃ ?	39	900.4575	HNO ₃ ?
10	900.0949	HNO ₃	40	900.4646	HNO ₃
11	900.1004	HNO ₃	41	900.4849	HNO ₃
12	900.1138	HNO ₃	42	900.4902	HNO ₃
13	900.1215	HNO ₃ ?	43	900.5030	HNO ₃
14	900.1313	HNO ₃	44	900.5269	HNO ₃ ?
15	900.1460	HNO ₃	45	900.5318	HNO ₃
16	900.1525	HNO ₃	46	900.5354	HNO ₃
17	900.1642	HNO ₃	47	900.5473	HNO ₃
18	900.1749	HNO ₃	48	900.5519	HNO ₃
19	900.1867	HNO ₃	49	900.5664	HNO ₃ ?
20	900.1991	HNO ₃	50	900.5743	HNO ₃
21	900.2070	HNO ₃	51	900.5869	HNO ₃
22	900.2235	HNO ₃	52	900.5974	HNO ₃
23	900.2577	HNO ₃	53	900.6013	HNO ₃
24	900.2608	HNO ₃	54	900.6215	?
25	900.2963	HNO ₃ ?	55	900.6316	HNO ₃
26	900.2981	HNO ₃	56	900.6374	HNO ₃
27	900.3109	HNO ₃	57	900.6457	HNO ₃
28	900.3263	HNO ₃	58	900.6535	HNO ₃ ?
29	900.3378	HNO ₃ , CO ₂	59	900.6658	HNO ₃
30	900.3473	HNO ₃	60	900.6836	HNO ₃

900-902 cm⁻¹ (continued)

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
61	900.7037	HNO ₃	91	901.0816	HNO ₃
62	900.7153	HNO ₃	92	901.0910	HNO ₃
63	900.7372	HNO ₃	93	901.1123	HNO ₃
64	900.7503	HNO ₃	94	901.1180	HNO ₃
65	900.7698	HNO ₃	95	901.1354	HNO ₃
66	900.7930	HNO ₃	96	901.1393	HNO ₃
67	900.7982	HNO ₃	97	901.1530	HNO ₃
68	900.8140	HNO ₃	98	901.1618	HNO ₃ ?
69	900.8291	HNO ₃	99	901.1819	HNO ₃ ?
70	900.8340	HNO ₃	100	901.1970	HNO ₃ ?
71	900.8481	HNO ₃	101	901.2007	HNO ₃
72	900.8521	HNO ₃	102	901.2161	HNO ₃ ?
73	900.8572	HNO ₃	103	901.2295	HNO ₃
74	900.8734	HNO ₃	104	901.2396	HNO ₃
75	900.8894	CO ₂ ?	105	901.2439	HNO ₃
76	900.8964	HNO ₃	106	901.2665	HNO ₃
77	900.9024	HNO ₃	107	901.2737	HNO ₃
78	900.9126	HNO ₃	108	901.2818	HNO ₃
79	900.9209	HNO ₃	109	901.2946	HNO ₃ ?
80	900.9435	CO ₂	110	901.3065	HNO ₃
81	900.9484	HNO ₃	111	901.3239	HNO ₃ ?
82	900.9703	HNO ₃	112	901.3292	HNO ₃
83	900.9818	HNO ₃ ?	113	901.3406	HNO ₃
84	900.9896	HNO ₃	114	901.3469	HNO ₃ ?
85	900.9963	HNO ₃ ?	115	901.3644	HNO ₃
86	901.0233	HNO ₃	116	901.3725	HNO ₃
87	901.0276	HNO ₃	117	901.3792	HNO ₃
88	901.0522	HNO ₃	118	901.3898	HNO ₃
89	901.0616	HNO ₃	119	901.4098	HNO ₃
90	901.0683	HNO ₃	120	901.4204	HNO ₃ ?

900-902 cm⁻¹ (continued)

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
121	901.4355	HNO ₃	151	901.8335	HNO ₃ ?
122	901.4469	HNO ₃	152	901.8421	HNO ₃
123	901.4662	HNO ₃ ?	153	901.8549	HNO ₃ ?
124	901.4705	HNO ₃ ?	154	901.8654	HNO ₃
125	901.4774	HNO ₃	155	901.8761	HNO ₃
126	901.4876	HNO ₃ ?	156	901.8945	HNO ₃
127	901.4991	HNO ₃	157	901.9000	HNO ₃
128	901.5088	HNO ₃ ?	158	901.9275	HNO ₃
129	901.5312	HNO ₃	159	901.9368	HNO ₃
130	901.5383	HNO ₃	160	901.9547	HNO ₃
131	901.5547	HNO ₃	161	901.9732	HNO ₃
132	901.5641	HNO ₃ ?	162	901.9901	HNO ₃
133	901.5780	HNO ₃	163	901.9990	HNO ₃
134	901.5920	HNO ₃			
135	901.6102	HNO ₃			
136	901.6279	HNO ₃			
137	901.6354	HNO ₃			
138	901.6595	HNO ₃ ?			
139	901.6684	HNO ₃			
140	901.6925	HNO ₃			
141	901.7031	HNO ₃ ?			
142	901.7094	HNO ₃			
143	901.7191	HNO ₃ ?			
144	901.7362	HNO ₃ ?			
145	901.7406	HNO ₃			
146	901.7507	HNO ₃			
147	901.7672	HNO ₃			
148	901.7824	HNO ₃			
149	901.7846	HNO ₃			
150	901.8077	HNO ₃			