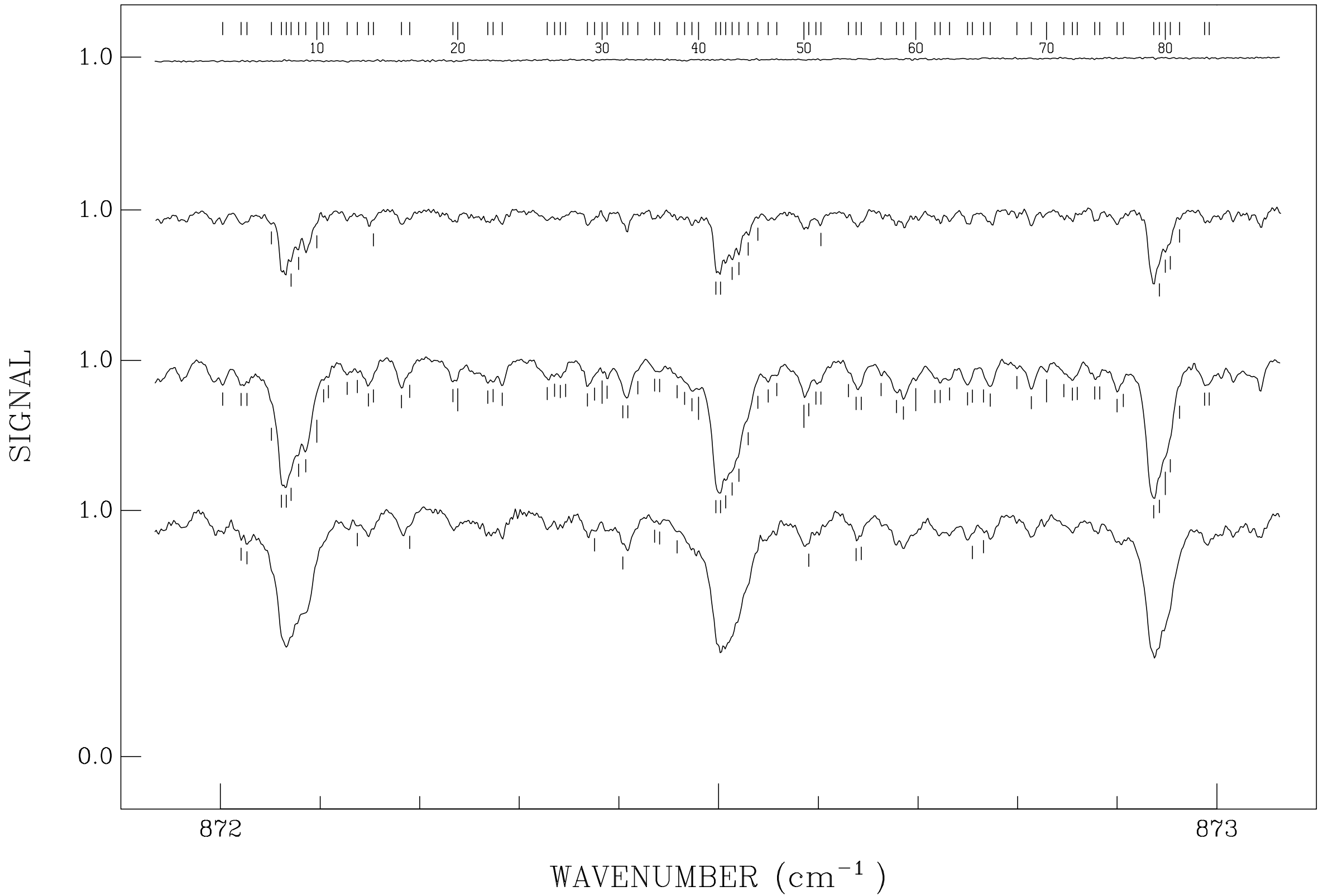


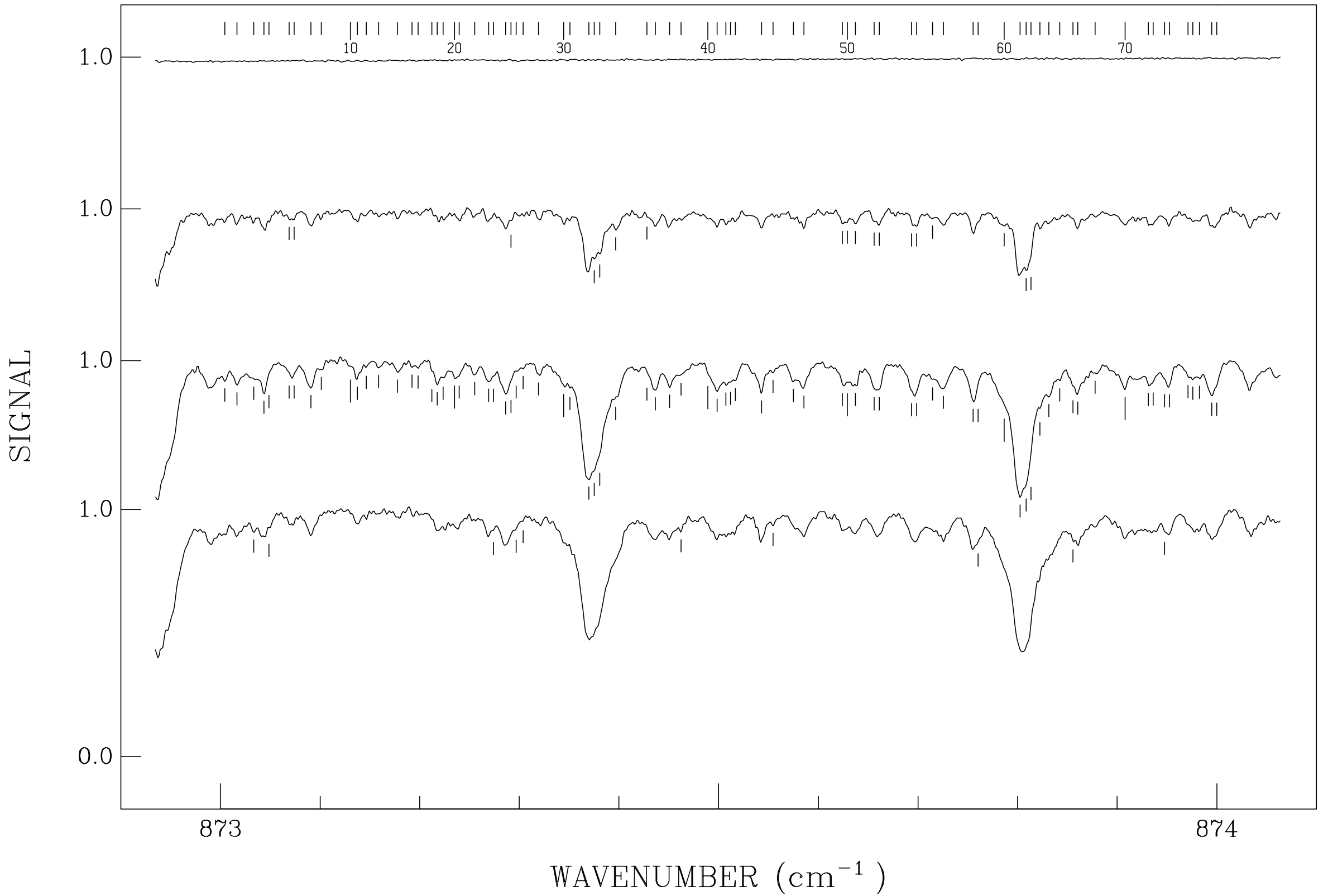
6 JUNE 1988

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



6 JUNE 1988

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



872-874 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	872.0022	HNO ₃	31	872.3875	HNO ₃
2	872.0206	HNO ₃	32	872.4044	HNO ₃
3	872.0266	HNO ₃	33	872.4080	HNO ₃
4	872.0510	HNO ₃	34	872.4188	HNO ₃
5	872.0623	HNO ₃	35	872.4357	HNO ₃
6	872.0653	HNO ₃	36	872.4406	HNO ₃
7	872.0705	HNO ₃	37	872.4583	HNO ₃
8	872.0783	HNO ₃	38	872.4658	CO ₂ ?
9	872.0854	HNO ₃	39	872.4734	HNO ₃
10	872.0966	HNO ₃	40	872.4799	HNO ₃
11	872.1033	HNO ₃ ?	41	872.4980	HNO ₃
12	872.1083	HNO ₃	42	872.5013	HNO ₃
13	872.1271	HNO ₃	43	872.5068	HNO ₃
14	872.1375	HNO ₃	44	872.5136	HNO ₃
15	872.1483	HNO ₃	45	872.5203	HNO ₃
16	872.1535	HNO ₃	46	872.5297	HNO ₃
17	872.1816	HNO ₃	47	872.5393	HNO ₃
18	872.1899	HNO ₃	48	872.5497	HNO ₃
19	872.2345	HNO ₃	49	872.5584	HNO ₃
20	872.2367	HNO ₃	50	872.5863	HNO ₃
21	872.2682	HNO ₃	51	872.5896	HNO ₃
22	872.2735	HNO ₃	52	872.5986	HNO ₃ ?
23	872.2827	HNO ₃	53	872.6018	HNO ₃
24	872.3279	HNO ₃	54	872.6304	HNO ₃
25	872.3353	HNO ₃	55	872.6388	HNO ₃
26	872.3409	HNO ₃	56	872.6425	HNO ₃
27	872.3464	HNO ₃	57	872.6633	HNO ₃
28	872.3683	HNO ₃	58	872.6785	HNO ₃
29	872.3756	HNO ₃	59	872.6855	HNO ₃
30	872.3835	HNO ₃	60	872.6978	HNO ₃

872-874 cm⁻¹ (continued)

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
61	872.7171	HNO ₃	91	873.0731	HNO ₃
62	872.7224	HNO ₃	92	873.0907	HNO ₃
63	872.7316	HNO ₃	93	873.1011	HNO ₃
64	872.7496	HNO ₃	94	873.1303	HNO ₃ ?
65	872.7548	OCS? + HNO ₃	95	873.1374	HNO ₃
66	872.7658	HNO ₃	96	873.1463	HNO ₃
67	872.7725	HNO ₃	97	873.1586	HNO ₃
68	872.7993	HNO ₃	98	873.1775	HNO ₃
69	872.8137	HNO ₃	99	873.1922	HNO ₃
70	872.8292	HNO ₃	100	873.1984	HNO ₃
71	872.8465	HNO ₃	101	873.2123	HNO ₃ ?
72	872.8552	HNO ₃	102	873.2176	HNO ₃
73	872.8600	HNO ₃	103	873.2236	HNO ₃
74	872.8780	HNO ₃	104	873.2357	HNO ₃
75	872.8822	HNO ₃	105	873.2388	HNO ₃
76	872.8998	HNO ₃	106	873.2550	HNO ₃
77	872.9059	HNO ₃	107	873.2692	HNO ₃
78	872.9367	HNO ₃	108	873.2737	HNO ₃ ?
79	872.9423	HNO ₃	109	873.2864	HNO ₃
80	872.9486	HNO ₃	110	873.2919	HNO ₃
81	872.9529	HNO ₃	111	873.2963	HNO ₃
82	872.9626	HNO ₃	112	873.3038	HNO ₃ ?
83	872.9881	HNO ₃	113	873.3191	HNO ₃
84	872.9919	HNO ₃	114	873.3444	HNO ₃
85	873.0043	HNO ₃	115	873.3505	HNO ₃
86	873.0164	HNO ₃	116	873.3697	HNO ₃
87	873.0332	HNO ₃	117	873.3752	HNO ₃
88	873.0437	HNO ₃	118	873.3809	HNO ₃
89	873.0488	HNO ₃	119	873.3967	HNO ₃
90	873.0697	HNO ₃	120	873.4280	HNO ₃

872-874 cm⁻¹ (continued)

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
121	873.4365	HNO ₃	151	873.8559	HNO ₃ ?
122	873.4507	HNO ₃	152	873.8604	HNO ₃
123	873.4621	HNO ₃	153	873.8780	HNO ₃
124	873.4891	HNO ₃	154	873.9079	HNO ₃
125	873.4984	HNO ₃	155	873.9323	HNO ₃
126	873.5076	HNO ₃	156	873.9353	HNO ₃
127	873.5119	HNO ₃	157	873.9485	?
128	873.5165	HNO ₃	158	873.9515	HNO ₃
129	873.5429	HNO ₃	159	873.9711	HNO ₃
130	873.5546	HNO ₃	160	873.9761	HNO ₃
131	873.5748	HNO ₃	161	873.9823	HNO ₃
132	873.5855	HNO ₃	162	873.9953	HNO ₃
133	873.6246	HNO ₃	163	873.9995	HNO ₃
134	873.6286	HNO ₃			
135	873.6371	HNO ₃			
136	873.6562	HNO ₃			
137	873.6612	HNO ₃			
138	873.6953	HNO ₃			
139	873.6970	HNO ₃			
140	873.7146	HNO ₃ ?			
141	873.7257	HNO ₃			
142	873.7562	HNO ₃			
143	873.7596	HNO ₃ ?			
144	873.7865	HNO ₃			
145	873.8026	HNO ₃			
146	873.8088	HNO ₃			
147	873.8132	HNO ₃			
148	873.8224	HNO ₃			
149	873.8314	HNO ₃			
150	873.8424	HNO ₃			