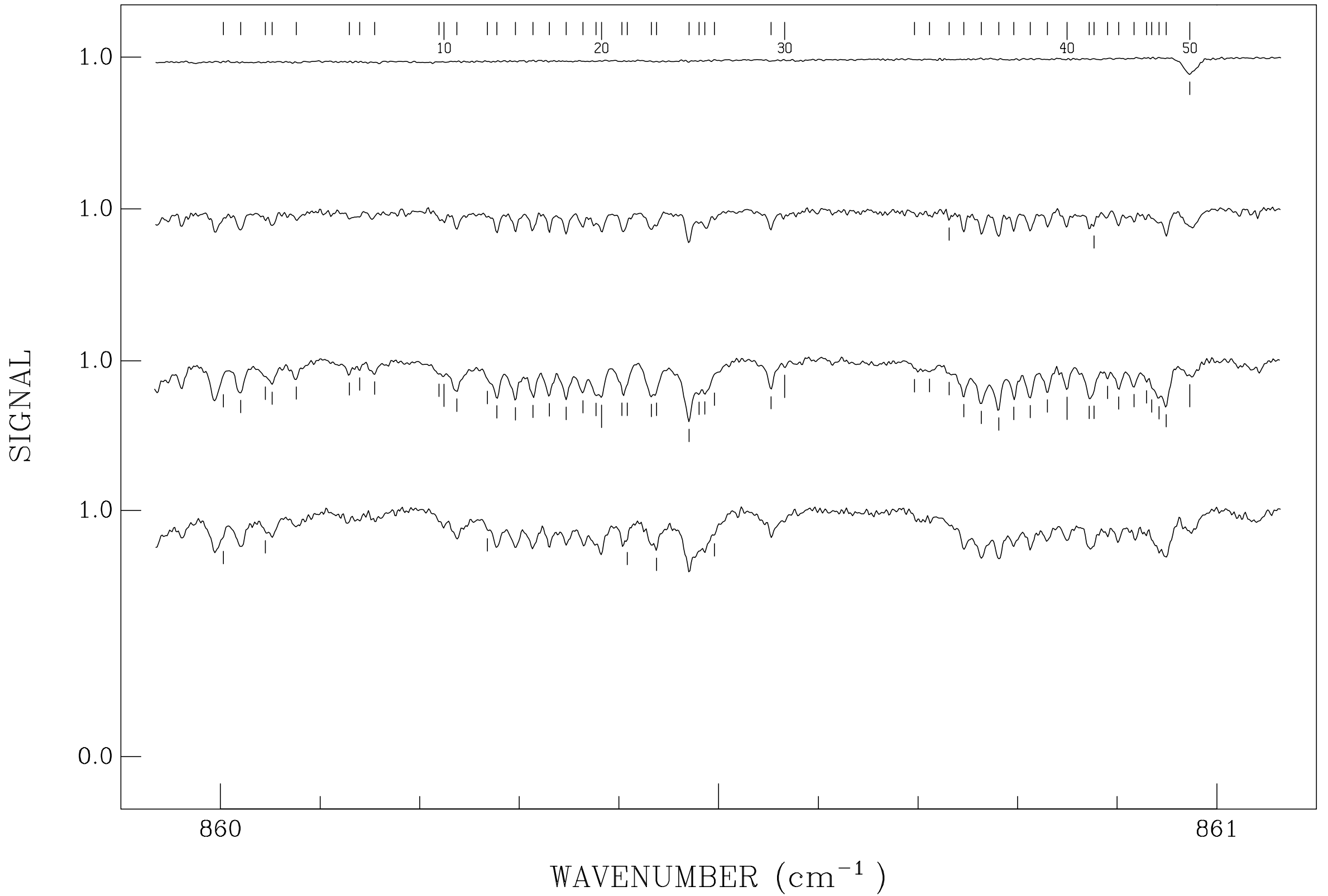


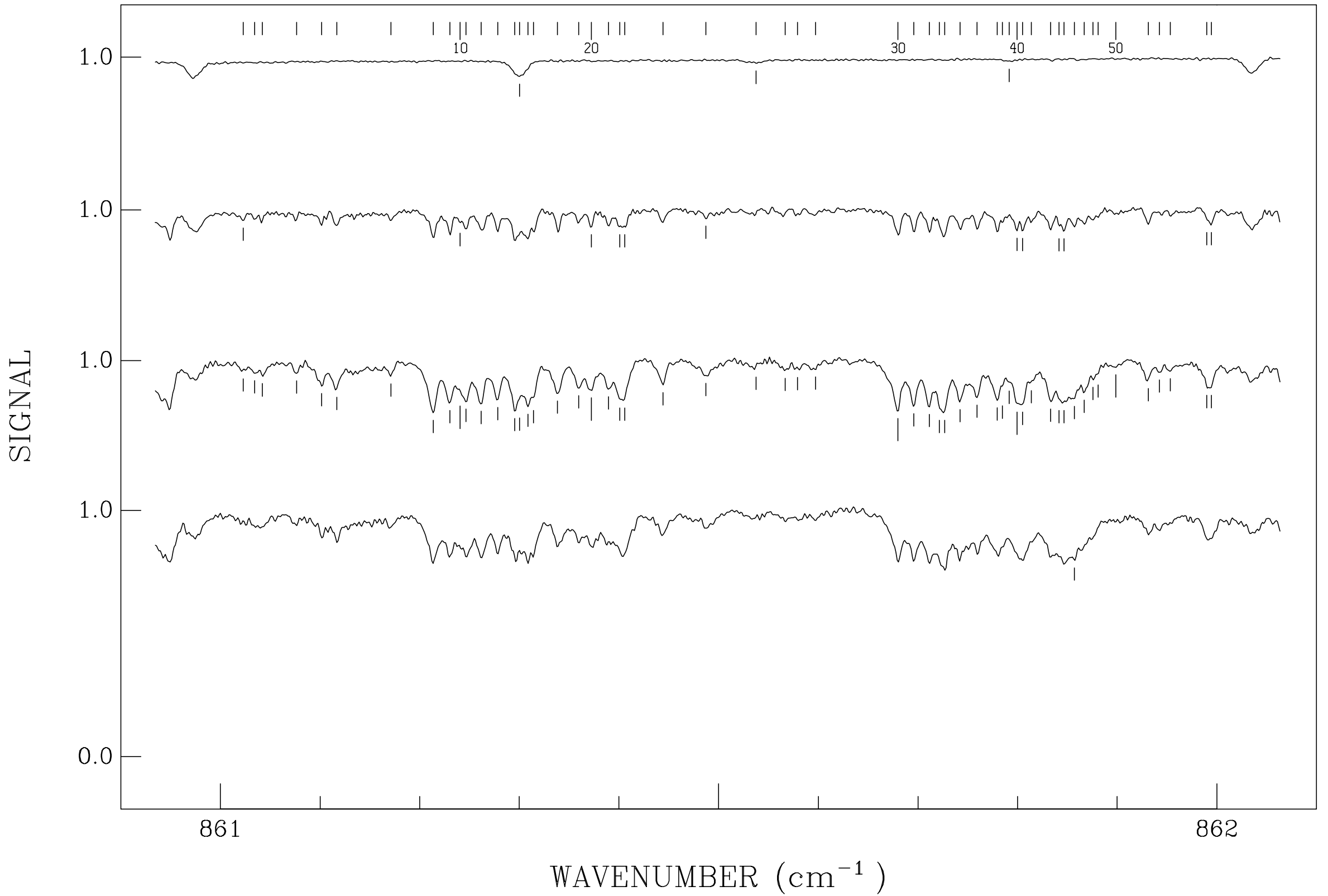
6 JUNE 1988

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



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



860-862 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	860.0030	HNO ₃ ?	31	860.6966	HNO ₃ ?
2	860.0202	HNO ₃	32	860.7116	HNO ₃ ?
3	860.0450	HNO ₃	33	860.7313	HNO ₃ ?
4	860.0518	HNO ₃	34	860.7462	HNO ₃
5	860.0760	HNO ₃	35	860.7636	HNO ₃
6	860.1292	HNO ₃	36	860.7811	HNO ₃
7	860.1396	HNO ₃	37	860.7963	HNO ₃
8	860.1547	HNO ₃	38	860.8128	HNO ₃
9	860.2193	HNO ₃	39	860.8299	HNO ₃
10	860.2242	HNO ₃	40	860.8496	HNO ₃
11	860.2373	HNO ₃	41	860.8723	HNO ₃
12	860.2681	HNO ₃	42	860.8766	HNO ₃
13	860.2775	HNO ₃	43	860.8904	HNO ₃
14	860.2961	HNO ₃	44	860.9014	HNO ₃
15	860.3138	HNO ₃	45	860.9169	HNO ₃
16	860.3301	HNO ₃	46	860.9295	HNO ₃
17	860.3470	HNO ₃	47	860.9347	HNO ₃
18	860.3638	HNO ₃	48	860.9420	HNO ₃
19	860.3768	HNO ₃	49	860.9492	HNO ₃
20	860.3824	HNO ₃	50	860.9729	solar OH
21	860.4045	HNO ₃	51	861.0227	HNO ₃
22	860.4069	HNO ₃ ?	52	861.0343	HNO ₃
23	860.4327	HNO ₃	53	861.0419	HNO ₃
24	860.4374	HNO ₃	54	861.0763	HNO ₃
25	860.4703	HNO ₃	55	861.1017	HNO ₃
26	860.4801	HNO ₃	56	861.1166	HNO ₃
27	860.4861	HNO ₃	57	861.1709	HNO ₃
28	860.4958	HNO ₃	58	861.2135	HNO ₃
29	860.5526	HNO ₃	59	861.2303	HNO ₃
30	860.5663	HNO ₃	60	861.2406	HNO ₃ ?

860-862 cm⁻¹ (continued)

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
61	861.2465	HNO ₃	91	861.8051	HNO ₃
62	861.2617	HNO ₃	92	861.8138	HNO ₃
63	861.2782	HNO ₃	93	861.8333	HNO ₃
64	861.2956	HNO ₃ + solar OH	94	861.8422	HNO ₃
65	861.3000	solar OH	95	861.8464	HNO ₃
66	861.3086	HNO ₃ + solar OH	96	861.8571	HNO ₃
67	861.3139	HNO ₃	97	861.8670	HNO ₃
68	861.3382	HNO ₃	98	861.8759	HNO ₃
69	861.3595	HNO ₃	99	861.8807	HNO ₃ ?
70	861.3722	HNO ₃	100	861.8985	HNO ₃ + ?
71	861.3896	HNO ₃	101	861.9313	HNO ₃
72	861.4013	HNO ₃	102	861.9423	HNO ₃
73	861.4052	HNO ₃	103	861.9533	HNO ₃
74	861.4440	HNO ₃	104	861.9906	HNO ₃
75	861.4871	HNO ₃	105	861.9939	HNO ₃
76	861.5377	solar OH + HNO ₃ ?			
77	861.5667	HNO ₃ ?			
78	861.5791	HNO ₃ ?			
79	861.5971	HNO ₃ ?			
80	861.6801	HNO ₃			
81	861.6958	HNO ₃			
82	861.7115	HNO ₃			
83	861.7225	HNO ₃			
84	861.7258	HNO ₃			
85	861.7424	HNO ₃			
86	861.7595	HNO ₃			
87	861.7798	HNO ₃			
88	861.7844	HNO ₃			
89	861.7916	solar OH			
90	861.7995	HNO ₃			