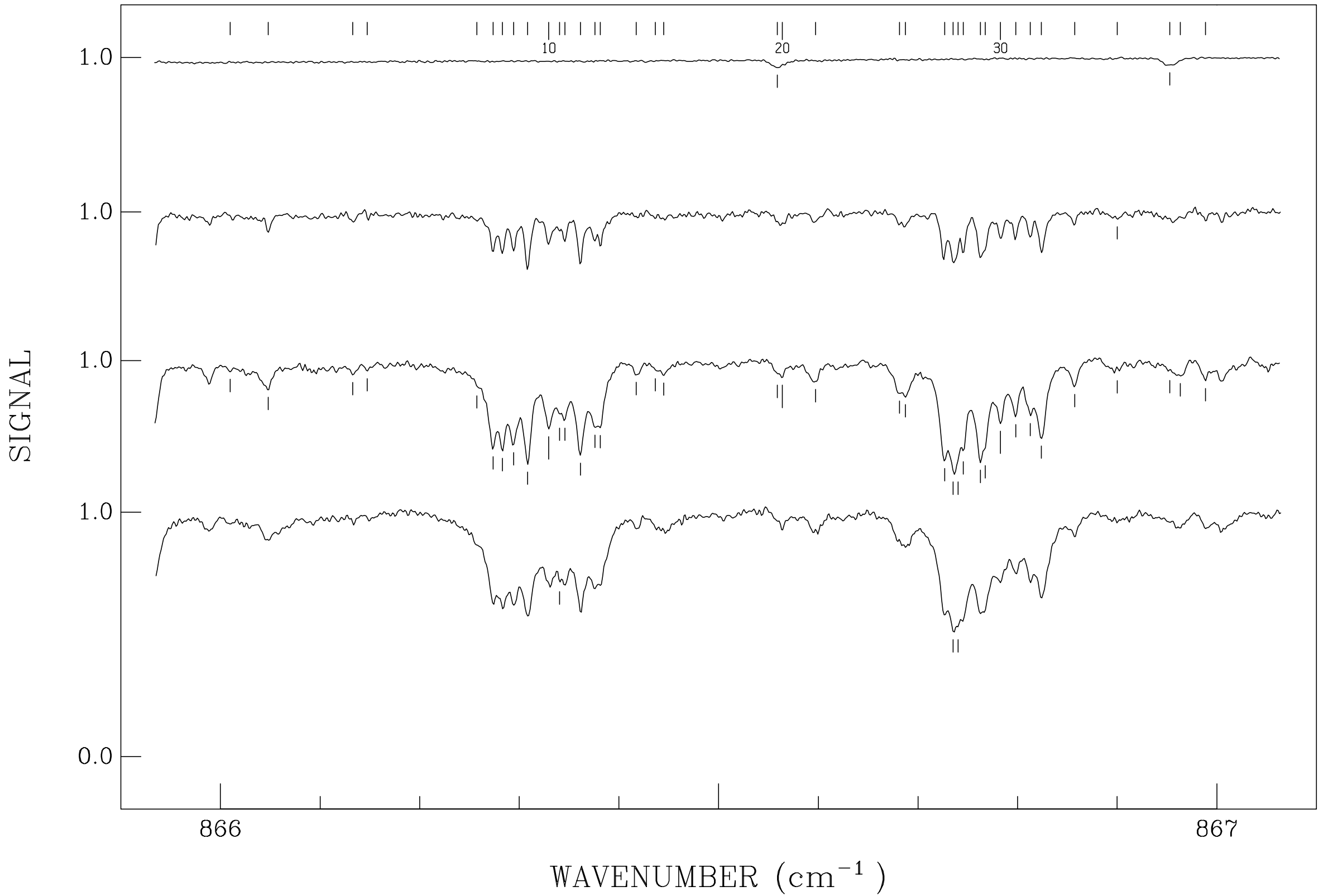


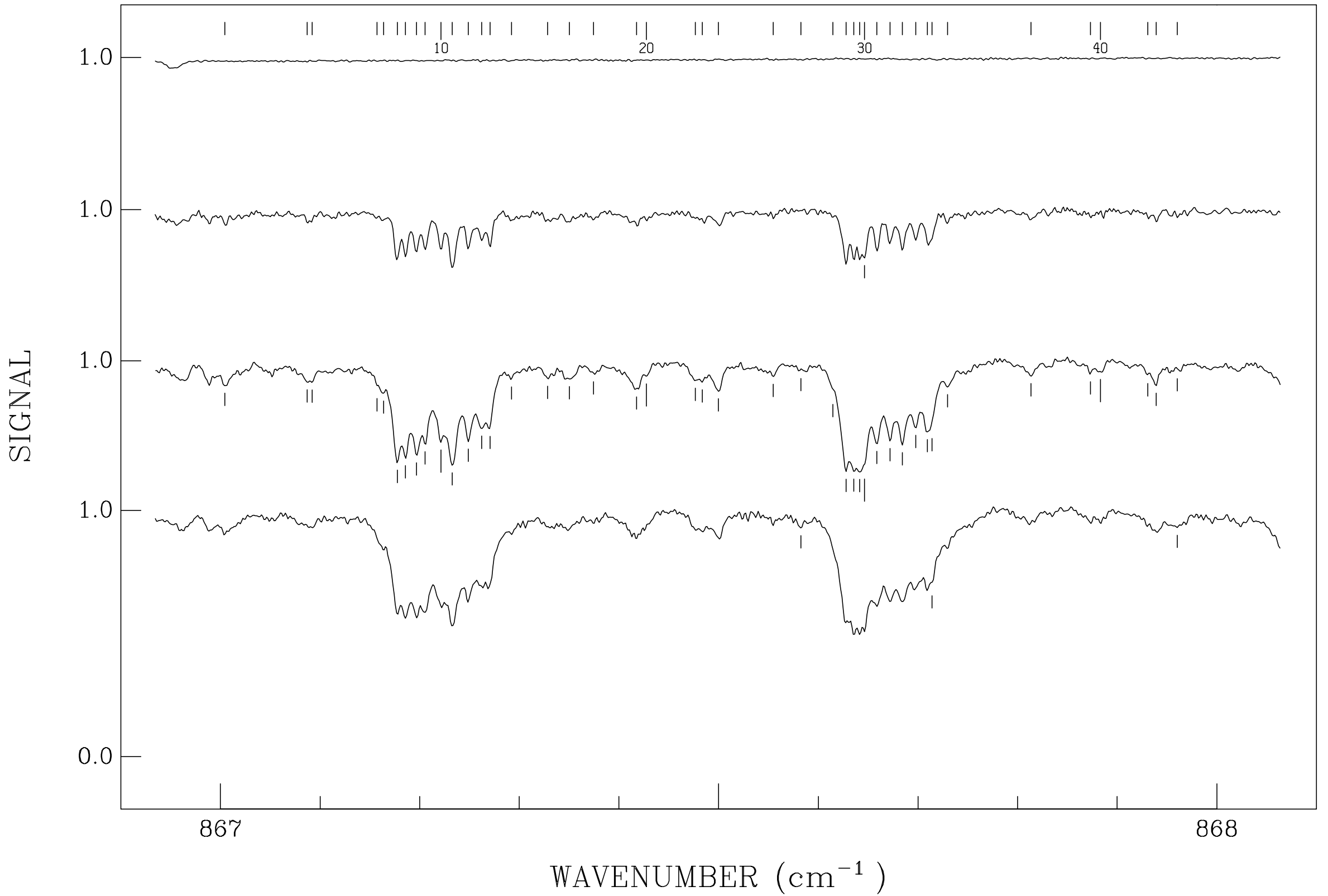
6 JUNE 1988

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°



866-868 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	866.0096	HNO ₃	31	866.7983	HNO ₃
2	866.0479	HNO ₃	32	866.8129	HNO ₃
3	866.1328	HNO ₃	33	866.8239	HNO ₃ + OCS?
4	866.1473	HNO ₃ ?	34	866.8572	HNO ₃
5	866.2574	HNO ₃	35	866.9001	HNO ₃ ?
6	866.2736	HNO ₃	36	866.9528	solar OH
7	866.2829	HNO ₃	37	866.9634	HNO ₃
8	866.2943	HNO ₃	38	866.9887	HNO ₃
9	866.3084	HNO ₃	39	867.0043	HNO ₃
10	866.3294	HNO ₃	40	867.0875	HNO ₃
11	866.3407	HNO ₃	41	867.0914	HNO ₃
12	866.3454	HNO ₃	42	867.1569	HNO ₃ ?
13	866.3613	HNO ₃	43	867.1635	HNO ₃
14	866.3758	HNO ₃	44	867.1774	HNO ₃
15	866.3812	HNO ₃	45	867.1857	HNO ₃
16	866.4172	HNO ₃	46	867.1967	HNO ₃
17	866.4364	HNO ₃ ?	47	867.2054	HNO ₃ + OCS?
18	866.4448	HNO ₃ + OCS	48	867.2212	HNO ₃
19	866.5591	solar OH	49	867.2327	HNO ₃
20	866.5637	HNO ₃ + solar OH	50	867.2487	HNO ₃
21	866.5971	HNO ₃	51	867.2622	HNO ₃
22	866.6816	HNO ₃	52	867.2706	HNO ₃
23	866.6874	HNO ₃	53	867.2920	HNO ₃
24	866.7268	HNO ₃	54	867.3284	HNO ₃
25	866.7359	HNO ₃	55	867.3503	HNO ₃
26	866.7396	HNO ₃	56	867.3745	HNO ₃
27	866.7454	HNO ₃	57	867.4176	HNO ₃
28	866.7628	HNO ₃	58	867.4275	HNO ₃
29	866.7672	HNO ₃	59	867.4765	HNO ₃
30	866.7828	HNO ₃	60	867.4838	HNO ₃

866-868 cm⁻¹ (continued)

Seq. No.	ν (observed) (cm ⁻¹)	Identification
61	867.4999	HNO ₃
62	867.5549	HNO ₃
63	867.5826	HNO ₃ ?
64	867.6145	HNO ₃
65	867.6278	HNO ₃
66	867.6359	HNO ₃
67	867.6415	HNO ₃
68	867.6464	HNO ₃
69	867.6589	HNO ₃
70	867.6721	HNO ₃
71	867.6844	HNO ₃
72	867.6978	HNO ₃
73	867.7093	HNO ₃
74	867.7143	HNO ₃
75	867.7298	HNO ₃
76	867.8136	HNO ₃
77	867.8732	HNO ₃
78	867.8832	HNO ₃
79	867.9309	HNO ₃ ?
80	867.9391	HNO ₃
81	867.9602	? + OCS?