

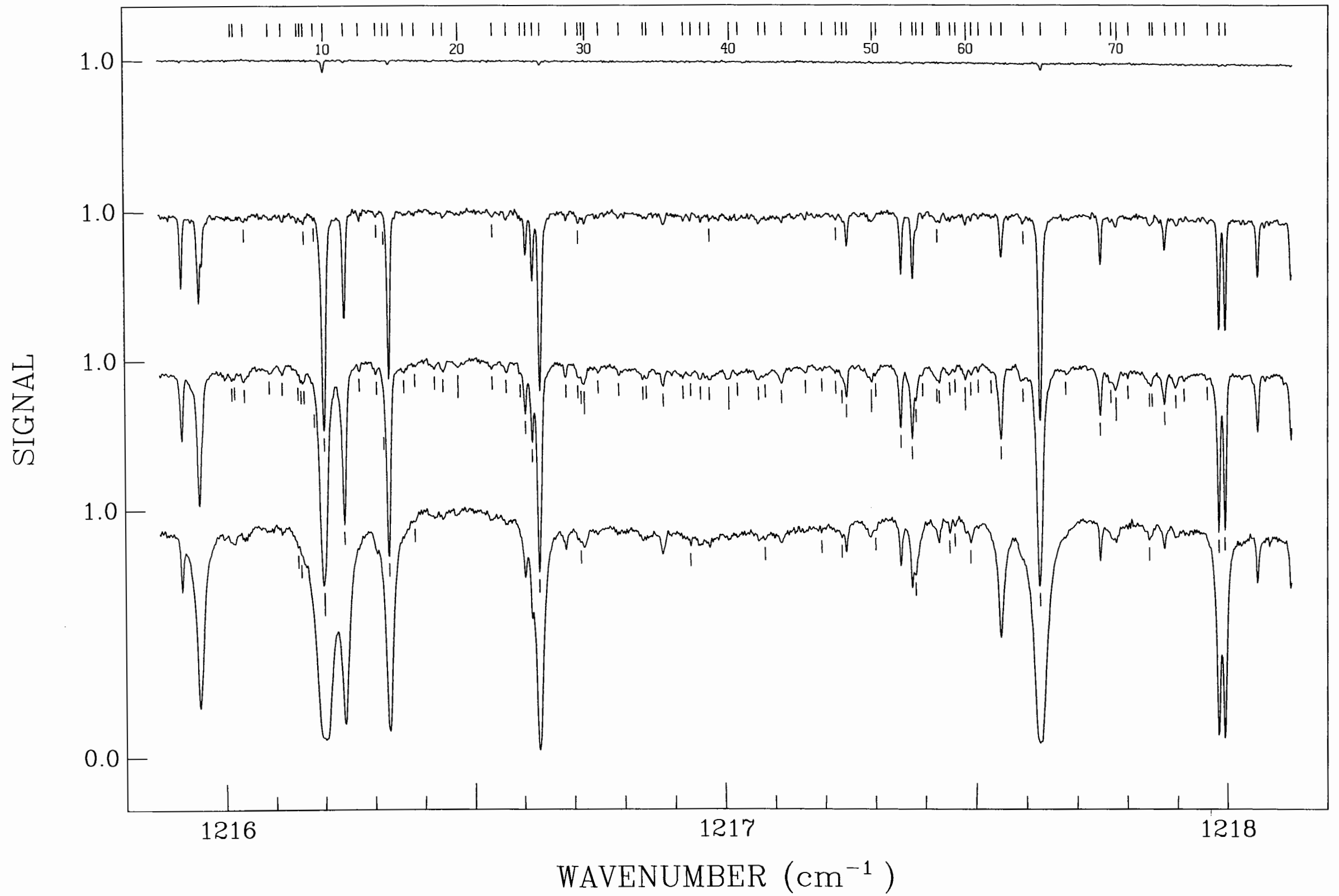
6 JUNE 1988

37.3KM 68.0°

36.75KM 93.34°

36.63KM 94.07°

36.47KM 94.81°



1216-1218 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	1216.0137	HNO ₃ + N ₂ O?	30	1216.7188	HNO ₃
2	1216.0189	CH ₄ + N ₂ O?	31	1216.7462	HNO ₃
3	1216.0387	HNO ₃	32	1216.7871	HNO ₃
4	1216.0888	HNO ₃	33	1216.8352	HNO ₃
5	1216.1150	O ₃	34	1216.8417	HNO ₃
6	1216.1472	O ₃	35	1216.8751	CH ₄ + O ₃
7	1216.1530	HNO ₃	36	1216.9146	HNO ₃
8	1216.1593	HNO ₃	37	1216.9301	CH ₄
9	1216.1795	?	38	1216.9498	CH ₄
10	1216.1997	CH ₄	39	1216.9672	HNO ₃
11	1216.2403	CH ₄ + HNO ₃ ?	40	1217.0061	HNO ₃
12	1216.2697	O ₃	41	1217.0234	O ₃
13	1216.3039	N ₂ O + HNO ₃	42	1217.0655	HNO ₃
14	1216.3181	O ₃ ? + CH ₄	43	1217.0785	HNO ₃ ?
15	1216.3291	CH ₄ + HNO ₃ ?	44	1217.1117	HNO ₃
16	1216.3589	HNO ₃	45	1217.1592	HNO ₃
17	1216.3807	HNO ₃	46	1217.1918	N ₂ O?
18	1216.4195	HNO ₃ + CH ₄	47	1217.2200	HNO ₃
19	1216.4364	HNO ₃ + CO ₂ ?	48	1217.2329	HNO ₃
20	1216.4668	HNO ₃	49	1217.2416	O ₃
21	1216.5349	HNO ₃	50	1217.2910	O ₃ + CH ₄
22	1216.5631	HNO ₃	51	1217.2991	HNO ₃
23	1216.5913	O ₃	52	1217.3497	O ₃
24	1216.6016	O ₃ + N ₂ O	53	1217.3728	O ₃ + HNO ₃
25	1216.6150	O ₃ + HNO ₃ ?	54	1217.3799	CH ₄
26	1216.6299	CH ₄ + O ₃ + HNO ₃ ?	55	1217.3931	HNO ₃
27	1216.6819	CH ₄	56	1217.4216	O ₃ + HNO ₃
28	1216.7059	O ₃	57	1217.4266	CH ₄ + HNO ₃
29	1216.7124	HNO ₃	58	1217.4471	CH ₄ + O ₃ + HNO ₃ ?

1216-1218 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification
59	1217.4575	CH ₄
60	1217.4781	O ₃ , HNO ₃ + CH ₄ ?
61	1217.4890	N ₂ O
62	1217.5036	HNO ₃
63	1217.5292	HNO ₃
64	1217.5491	CH ₄
65	1217.5918	HNO ₃ + CH ₄
66	1217.6266	CH ₄ + HNO ₃ ?
67	1217.6768	HNO ₃
68	1217.7452	O ₃
69	1217.7662	HNO ₃
70	1217.7764	HNO ₃
71	1217.8003	HNO ₃
72	1217.8437	HNO ₃ + CH ₄
73	1217.8482	CH ₄ + O ₃
74	1217.8739	O ₃
75	1217.8962	HNO ₃
76	1217.9133	N ₂ O, CO ₂ + HNO ₃
77	1217.9596	HNO ₃ ? + ?
78	1217.9829	CH ₄
79	1217.9954	CH ₄