

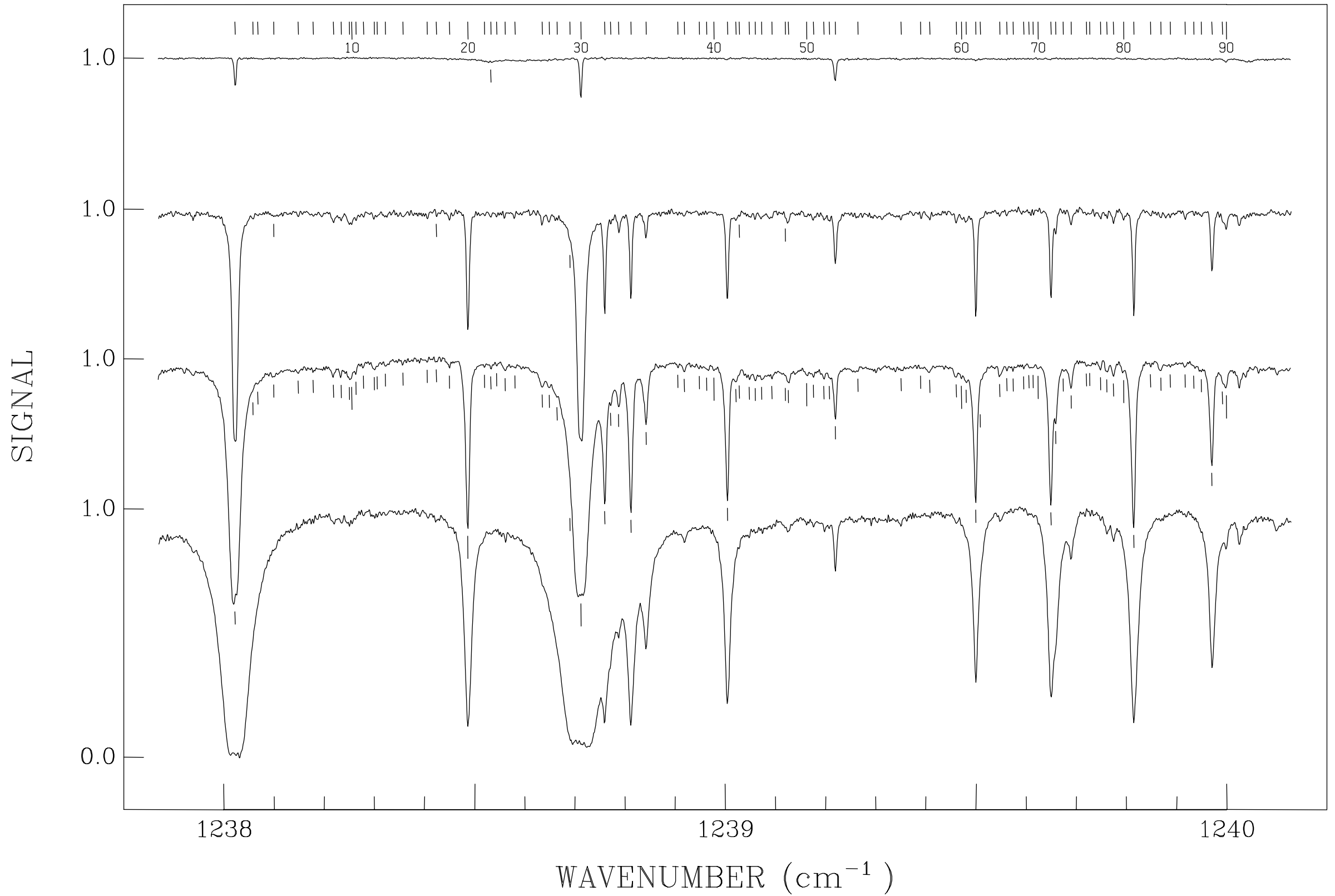
6 JUNE 1988

37.3KM 68.0°

36.75KM 93.34°

36.63KM 94.07°

36.47KM 94.81°



1238-1240 cm⁻¹

Seq. No.	ν (observed) (cm ⁻¹)	Identification	Seq. No.	ν (observed) (cm ⁻¹)	Identification
1	1238.0221	CO ₂ + N ₂ O + COF ₂ ?	31	1238.7594	CO ₂
2	1238.0577	? + N ₂ O?	32	1238.7713	N ₂ O
3	1238.0676	COF ₂ ?	33	1238.7874	CH ₄
4	1238.0989	COF ₂ ?	34	1238.8116	N ₂ O
5	1238.1482	COF ₂	35	1238.8418	N ₂ O + COF ₂ ?
6	1238.1780	COF ₂	36	1238.9054	COF ₂
7	1238.2186	COF ₂	37	1238.9179	COF ₂ , N ₂ O
8	1238.2337	COF ₂	38	1238.9483	COF ₂ ?
9	1238.2505	COF ₂	39	1238.9624	COF ₂ ?
10	1238.2547	O ₃	40	1238.9770	O ₃
11	1238.2632	COF ₂	41	1239.0041	CH ₄ + O ₃ ?
12	1238.2781	COF ₂	42	1239.0211	COF ₂
13	1238.2998	O ₃ ?	43	1239.0279	N ₂ O?
14	1238.3055	COF ₂	44	1239.0479	COF ₂
15	1238.3217	COF ₂	45	1239.0595	COF ₂
16	1238.3570	COF ₂ ?	46	1239.0720	COF ₂
17	1238.4054	COF ₂	47	1239.0926	COF ₂ ?
18	1238.4234	CH ₄	48	1239.1193	CH ₄ + COF ₂ ?
19	1238.4497	O ₃ + COF ₂ ?	49	1239.1257	COF ₂
20	1238.4866	CH ₄ + O ₃ ? + COF ₂ ?	50	1239.1626	COF ₂
21	1238.5195	COF ₂	51	1239.1758	COF ₂
22	1238.5324	COF ₂ + solar MgI	52	1239.1968	CH ₄ + COF ₂ ?
23	1238.5439	N ₂ O?	53	1239.2076	O ₃
24	1238.5608	COF ₂ ? + CH ₄ ?	54	1239.2194	H ₂ O + O ₃ ? + COF ₂ ?
25	1238.5803	COF ₂ ?	55	1239.2645	COF ₂ ?
26	1238.6346	COF ₂	56	1239.3502	COF ₂ ?
27	1238.6487	COF ₂	57	1239.3896	COF ₂ ?
28	1238.6644	COF ₂	58	1239.4074	COF ₂
29	1238.6901	COF ₂	59	1239.4603	COF ₂
30	1238.7117	CH ₄ + COF ₂ ?	60	1239.4709	COF ₂

1238-1240 cm^{-1}

Seq. No.	ν (observed) (cm^{-1})	Identification	Seq. No.	ν (observed) (cm^{-1})	Identification
61	1239.4804	COF_2			
62	1239.4997	CO_2			
63	1239.5089	$\text{COF}_2?$			
64	1239.5471	$\text{CH}_4 + \text{COF}_2?$			
65	1239.5614	COF_2			
66	1239.5738	$\text{COF}_2?$			
67	1239.5952	$\text{COF}_2?$			
68	1239.6054	$\text{COF}_2?$			
69	1239.6139	$\text{COF}_2?$			
70	1239.6238	?			
71	1239.6495	$\text{CH}_4 + \text{O}_3? + \text{COF}_2?$			
72	1239.6588	N_2O			
73	1239.6740	COF_2			
74	1239.6894	$\text{N}_2\text{O} + \text{COF}_2$			
75	1239.7205	$\text{COF}_2?$			
76	1239.7269	$\text{COF}_2?$			
77	1239.7485	O_3			
78	1239.7606	$\text{CH}_4 + \text{COF}_2?$			
79	1239.7742	$? + \text{COF}_2?$			
80	1239.7943	COF_2			
81	1239.8146	N_2O			
82	1239.8482	COF_2			
83	1239.8686	COF_2			
84	1239.8875	$\text{COF}_2?$			
85	1239.9169	O_3			
86	1239.9346	$\text{COF}_2?$			
87	1239.9491	COF_2			
88	1239.9706	CH_4			
89	1239.9913	O_3			
90	1239.9991	$\text{H}_2\text{O} + \text{HDO}$			