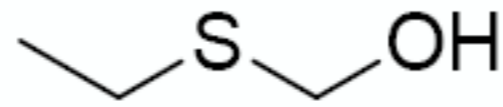
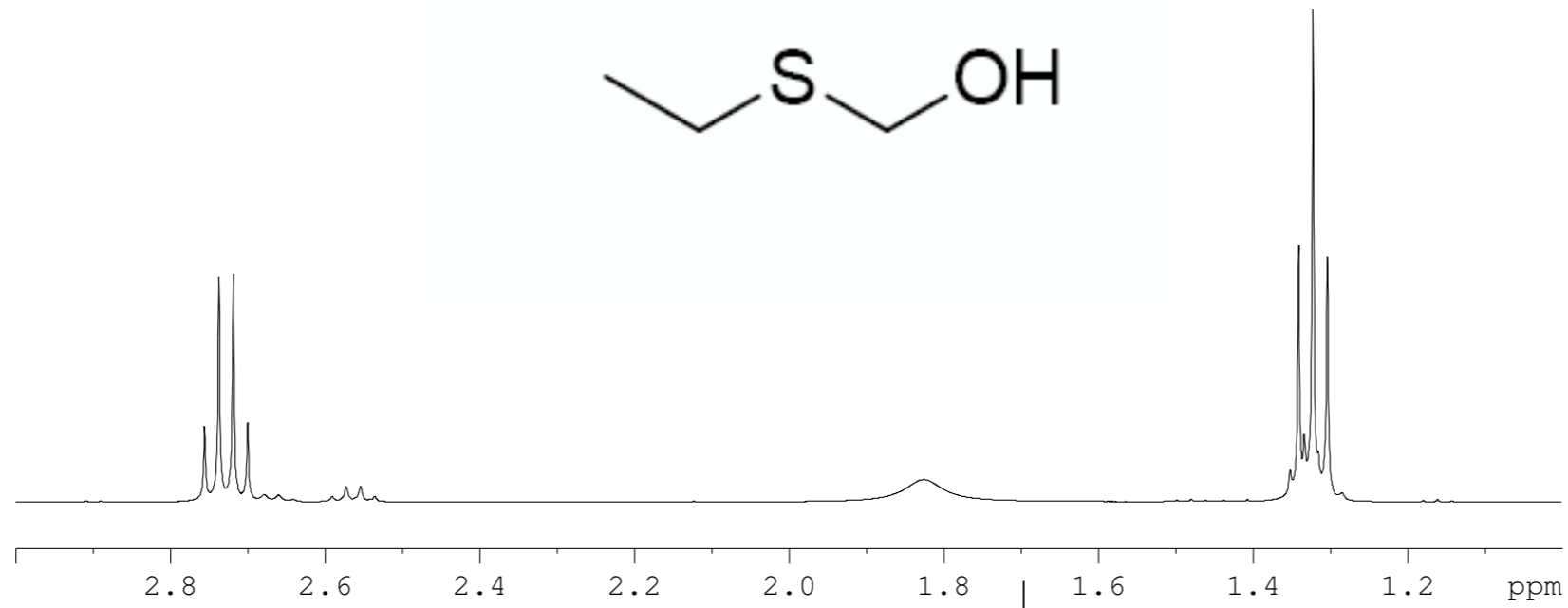


32077-192
 crude (ethylthio)methanol
 nmr400c h-1
 hughesda

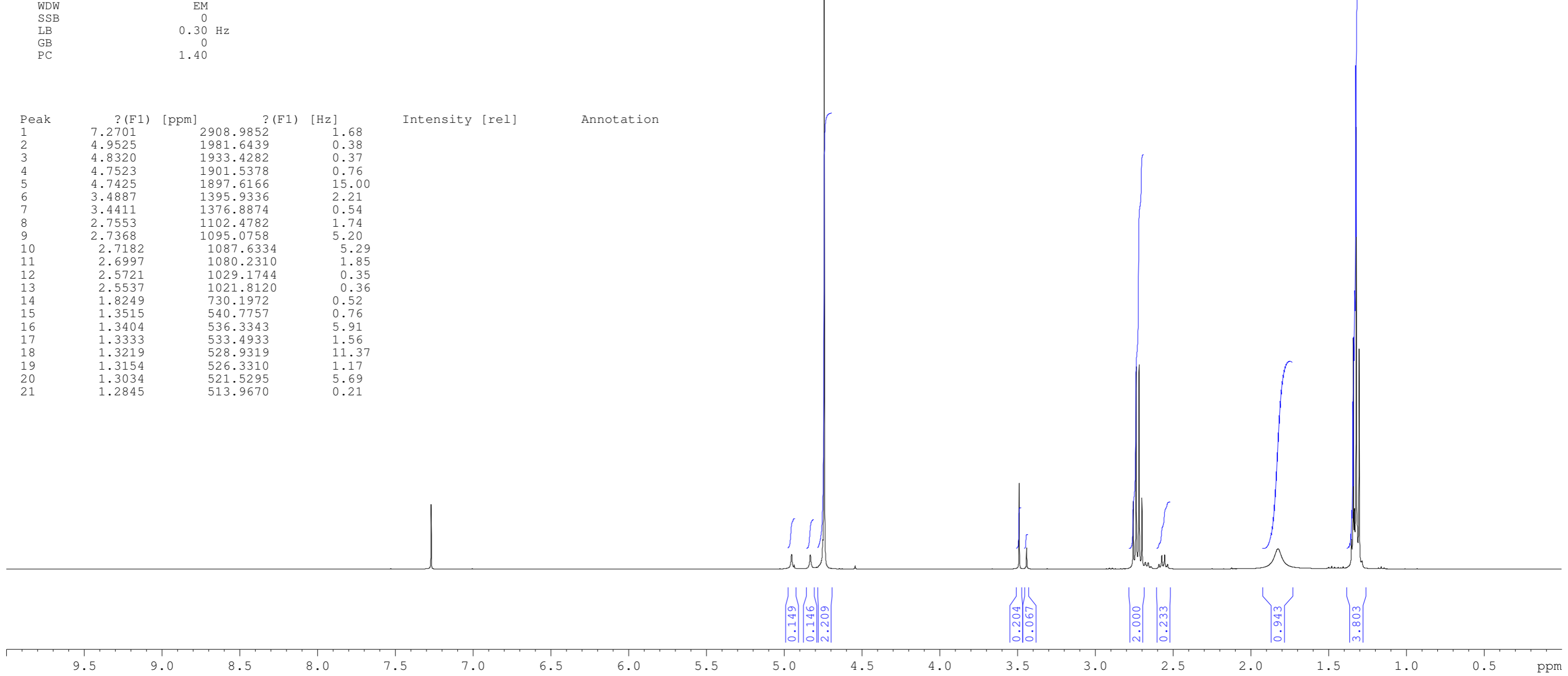
NAME 32077-192
 EXPNO 4
 PROCNO 1
 Date_ 20120521
 Time 8.21
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zg30
 TD 32768
 SOLVENT CDCl3
 NS 32
 DS 2
 SWH 6410.256 Hz
 FIDRES 0.195625 Hz
 AQ 2.5559540 sec
 RG 128
 DW 78.000 usec
 DE 6.50 usec
 TE 300.0 K
 D1 0.10000000 sec
 TD0 1



==== CHANNEL f1 =====
 NUC1 1H
 P1 10.40 usec
 PL1 0.00 dB
 SFO1 400.1324710 MHz
 SI 32768
 SF 400.1300067 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.40



Peak	?(F1) [ppm]	?(F1) [Hz]	Intensity [rel]	Annotation
1	7.2701	2908.9852	1.68	
2	4.9525	1981.6439	0.38	
3	4.8320	1933.4282	0.37	
4	4.7523	1901.5378	0.76	
5	4.7425	1897.6166	15.00	
6	3.4887	1395.9336	2.21	
7	3.4411	1376.8874	0.54	
8	2.7553	1102.4782	1.74	
9	2.7368	1095.0758	5.20	
10	2.7182	1087.6334	5.29	
11	2.6997	1080.2310	1.85	
12	2.5721	1029.1744	0.35	
13	2.5537	1021.8120	0.36	
14	1.8249	730.1972	0.52	
15	1.3515	540.7757	0.76	
16	1.3404	536.3343	5.91	
17	1.3333	533.4933	1.56	
18	1.3219	528.9319	11.37	
19	1.3154	526.3310	1.17	
20	1.3034	521.5295	5.69	
21	1.2845	513.9670	0.21	



0.149
 0.146
 2.209
 0.204
 0.067
 2.000
 0.233
 0.943
 3.803