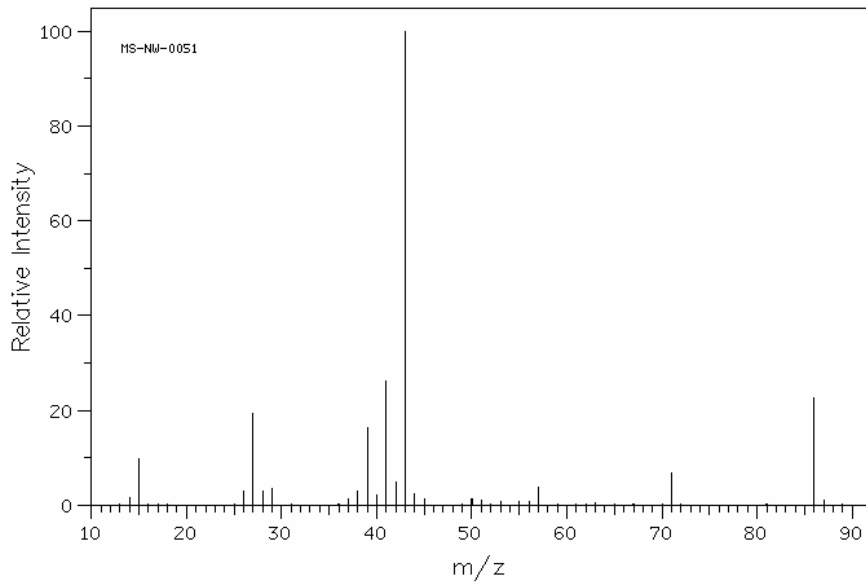
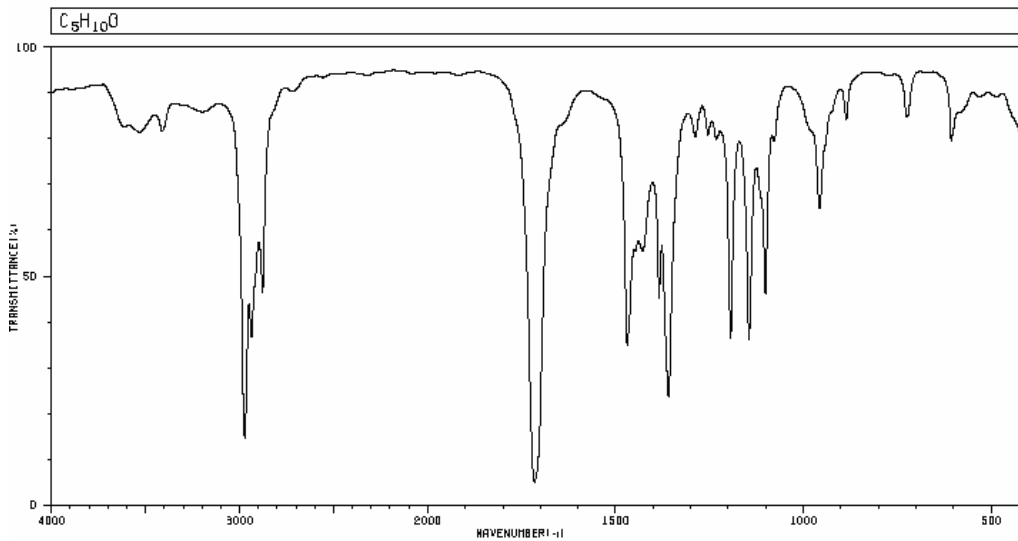


UK 1



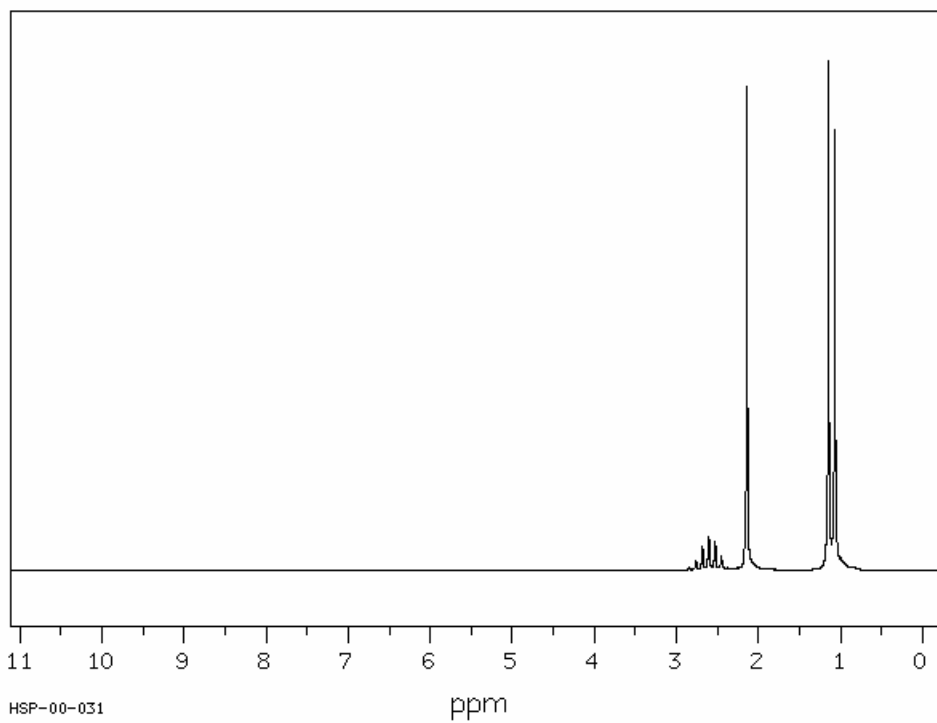
Mass of  $C_5H_{10}O$  found: Sites of unsaturation =

Possible functional groups:

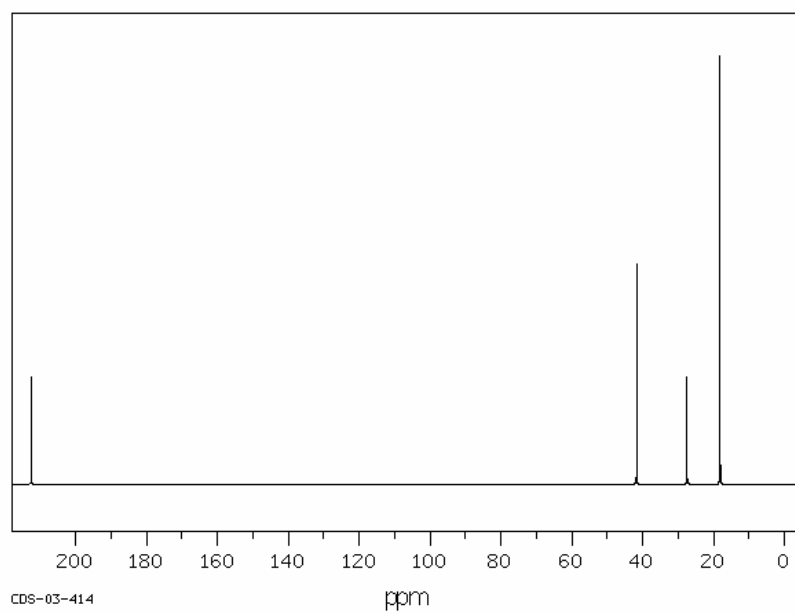


3631	79	1428	63	1146	34	601	79
3412	79	1384	43	1101	44	590	81
2973	13	1359	22	1076	77		
2937	36	1268	77	957	62		
2878	44	1254	77	886	81		
1716	4	1232	77	724	81		
1470	33	1194	36	607	77		

UK 1

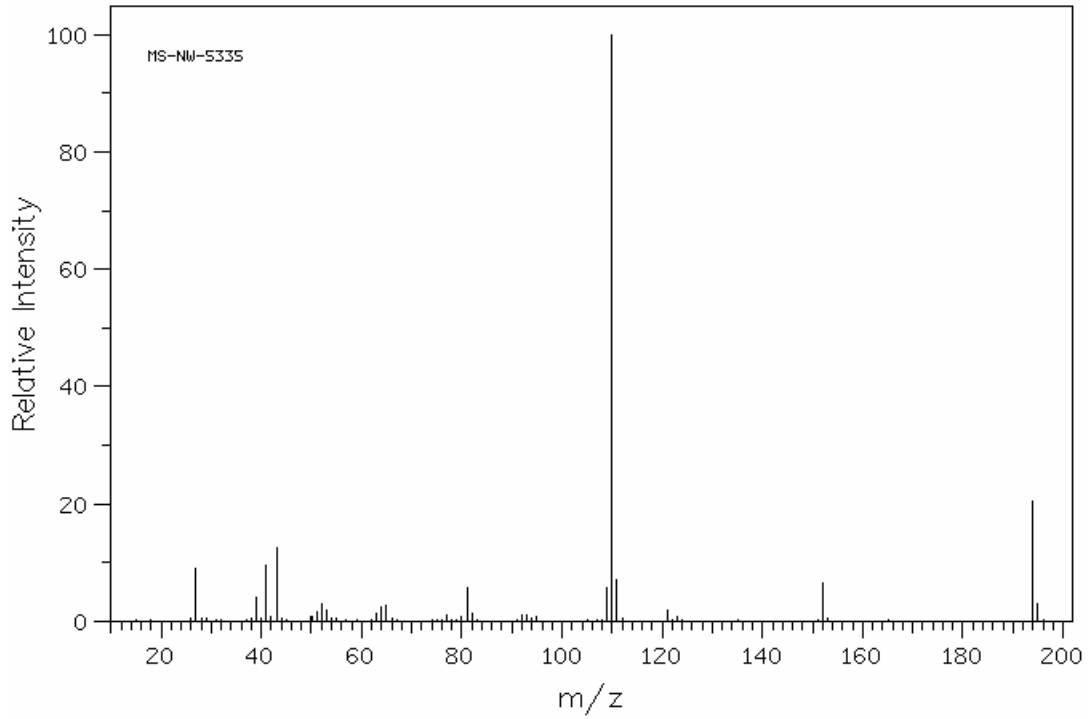


1.111 ppm	doublet	6H
2.141 ppm	singlet	3H
2.584 ppm	septet	1H

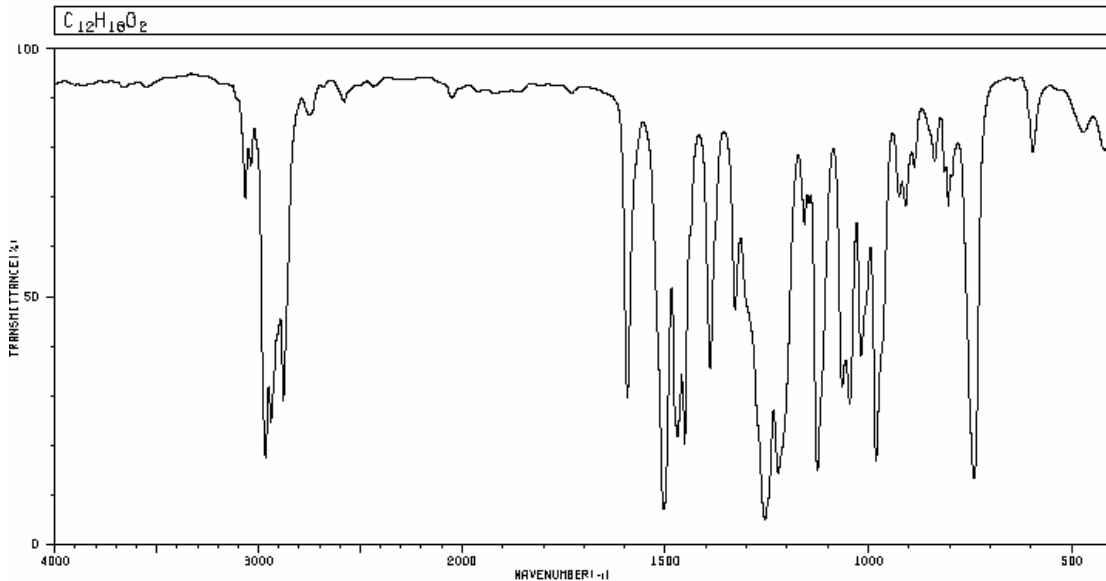


212.49, 41.65, 27.49, 18.18 ppm

UK 2

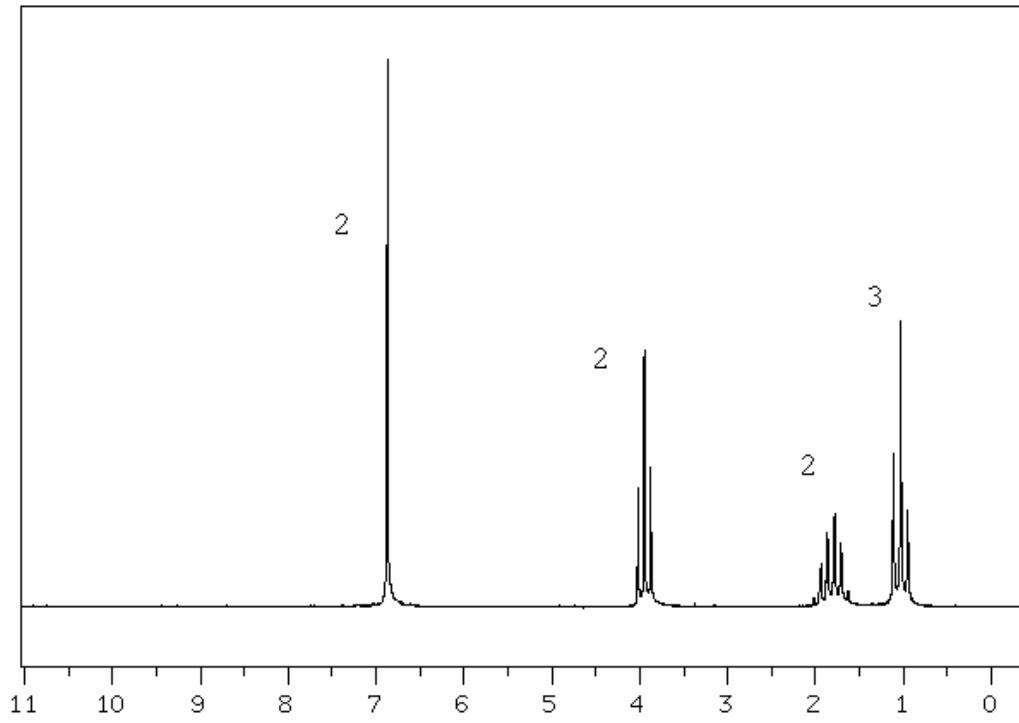


Found  $C_{12}H_{18}O_2$   
Sites of US  
Possible FG's

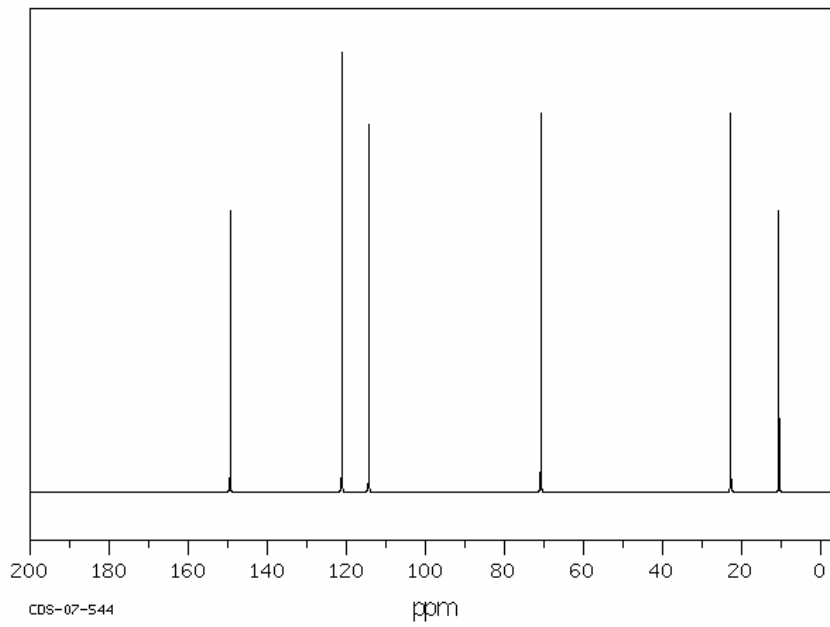


3064	66	1693	28	1223	13	982	16	796	72
3037	74	1504	6	1158	62	925	68	740	12
2965	16	1471	21	1147	86	909	66	596	77
2936	23	1453	19	1126	14	887	72	688	81
2876	27	1390	34	1065	30	838	74	472	79
2747	84	1328	46	1047	26	814	72		
2678	86	1266	4	1019	36	804	66		

UK2

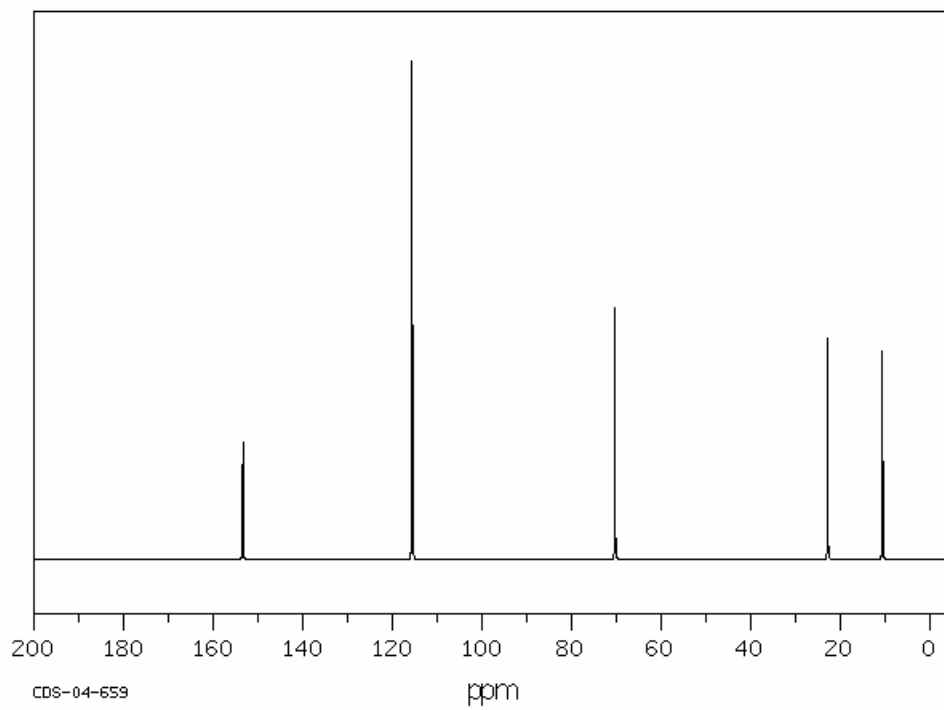


6.87 ppm s, 4H  
3.945 ppm t, 4H  
1.806 ppm, sextet, 4H  
1.038 ppm, t, 6H



149.39, 121.13, 114.34, 70.81, 22.77, 10.54 ppm

Isomer of UK2



153.40, 115.58, 70.28, 22.80, 10.53 ppm