

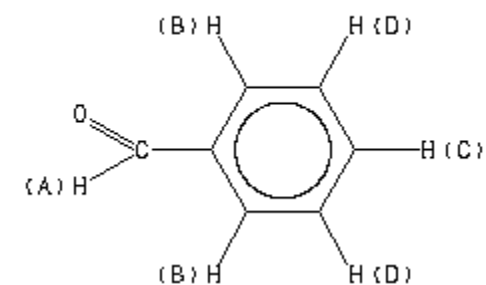
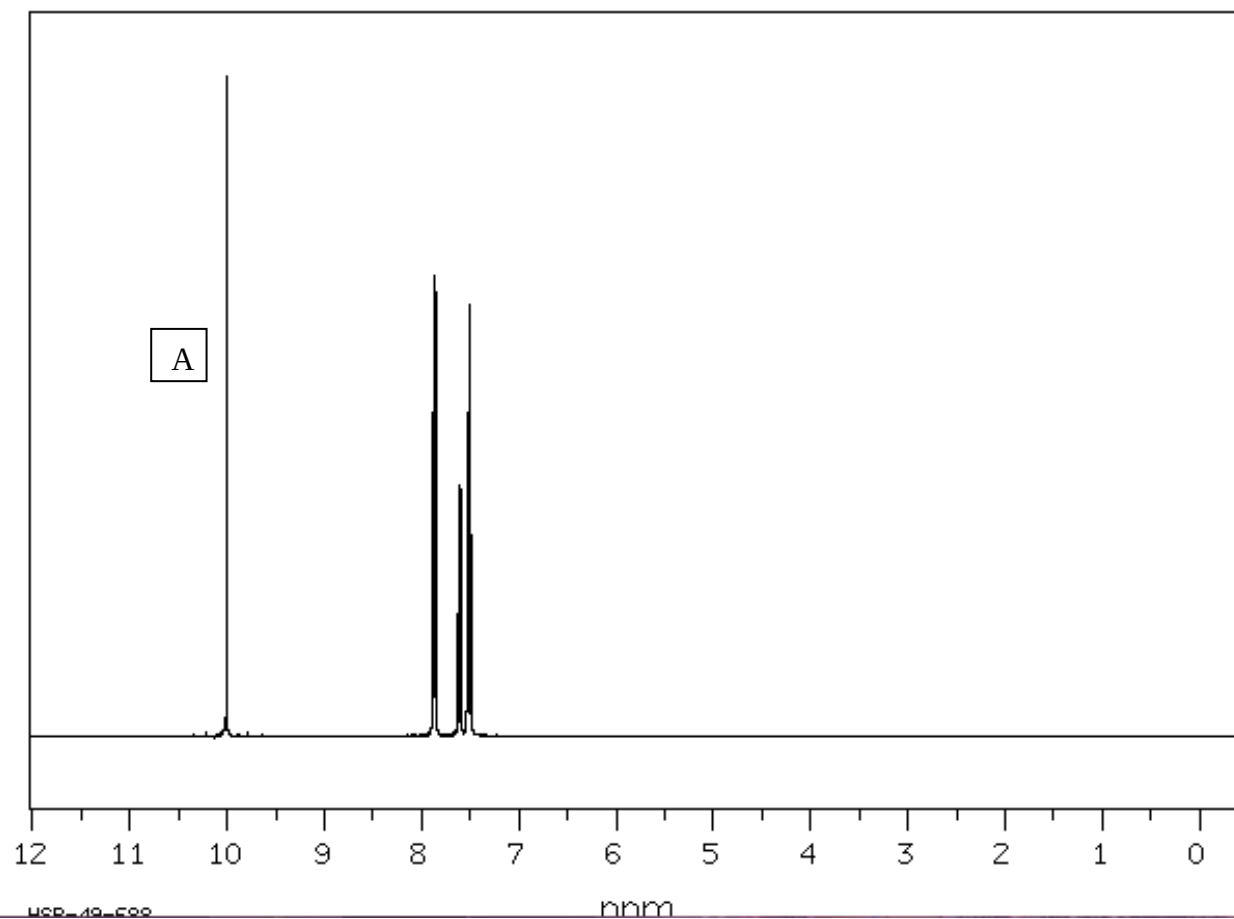
SDBS-¹H NMR SDBS No. 672HSP-49-688

C₇H₆O

benzaldehyde

399.65 MHz

0.05 ml : 0.5 ml CDCl₃



Assign.	Shift(ppm)
A	10.002
B	7.868
C	7.608
D	7.511

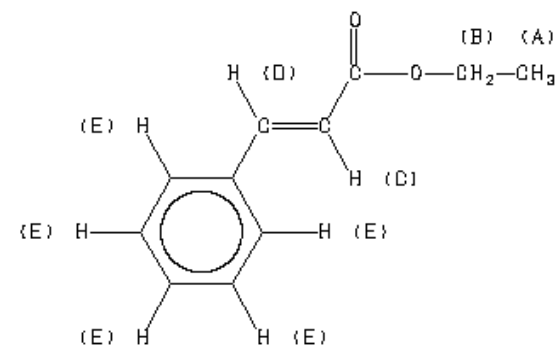
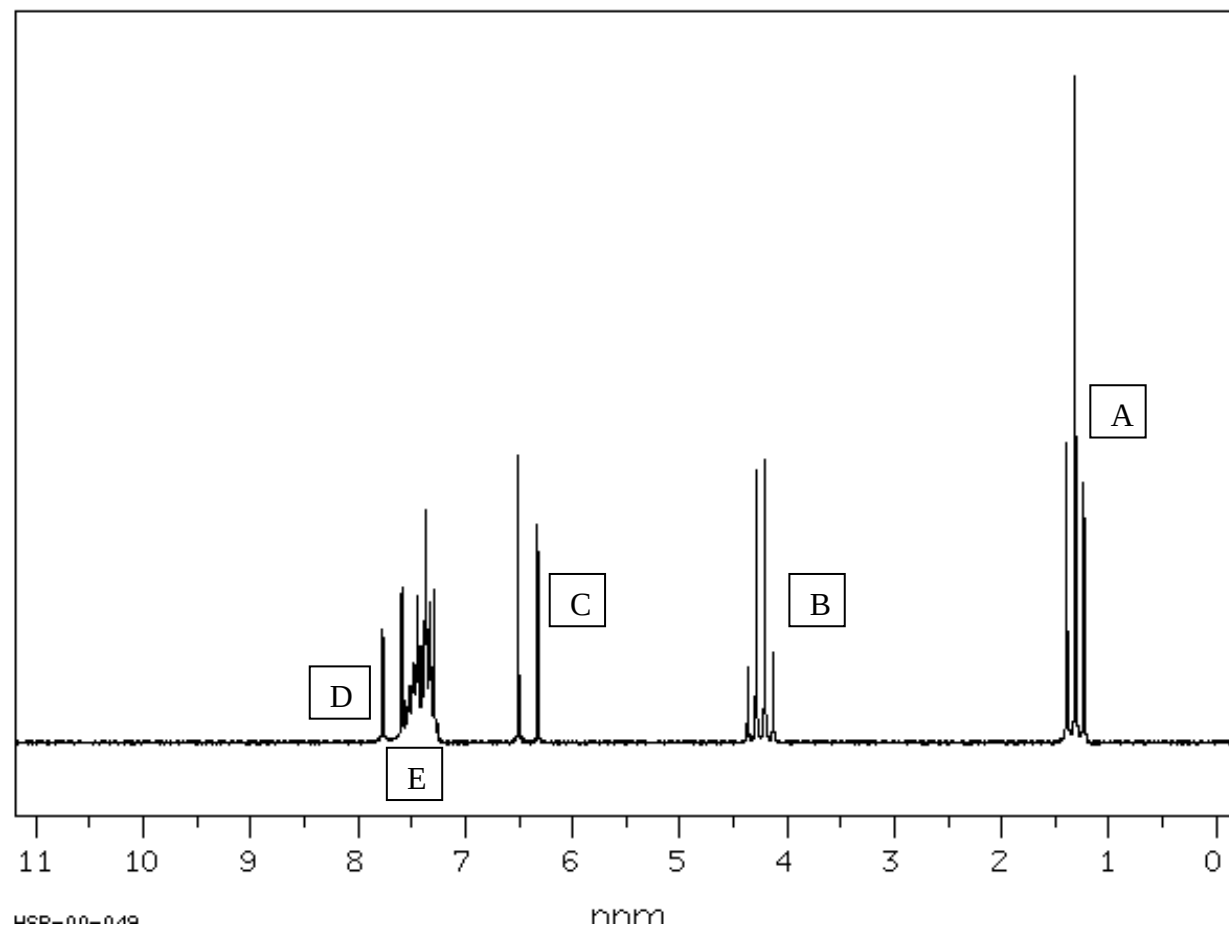
SDBS-¹H NMR SDBS No. 2457HSP-00-049

C₁₁H₁₂O₂

ethyl trans-cinnamate

89.56 MHz

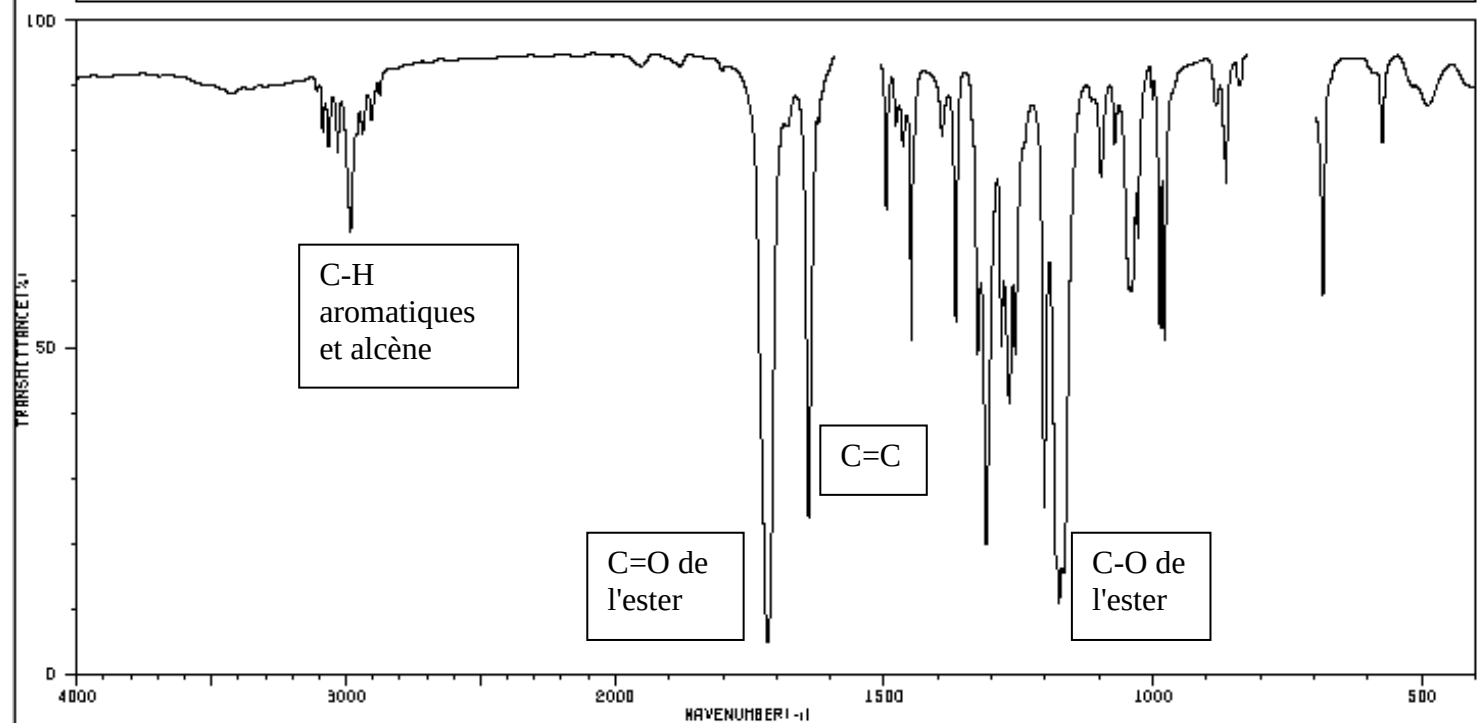
10.7 mol% in CDCl₃



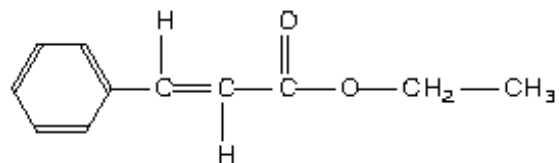
Assign.	Shift(ppm)
A	1.317
B	4.244
C	6.43
D	7.67
E	7.24 to 7.57

J(C,D)=15.8HZ

HIT-NO=1155	SCORE= ()	SDBS-NO=2457	IR-NIDA-06717 : CCL4 SOLUTION
ETHYL TRANS-CINNAMATE			
$C_{11}H_{12}O_2$			

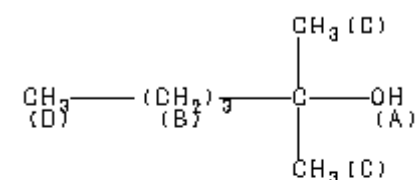
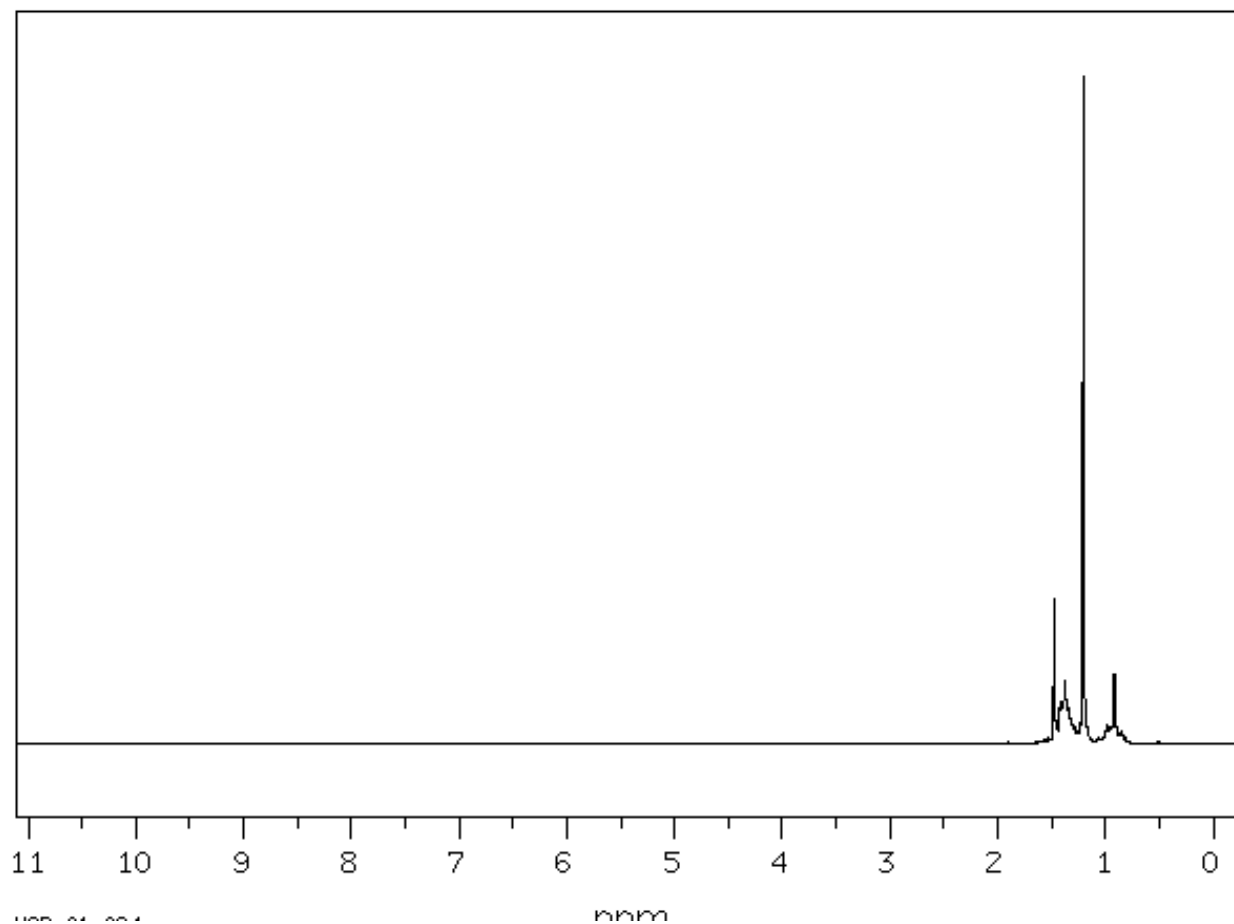


3087	79	1716	4	1393	79	1202	24	1039	67
3065	77	1640	23	1367	52	1181	16	1028	64
3031	77	1622	81	1326	47	1175	10	987	50
2989	64	1496	68	1310	18	1167	14	979	49
2964	79	1479	81	1282	47	1096	72	865	72
2939	79	1465	77	1268	39	1071	77	684	55
2905	81	1460	48	1257	47	1046	67	674	79



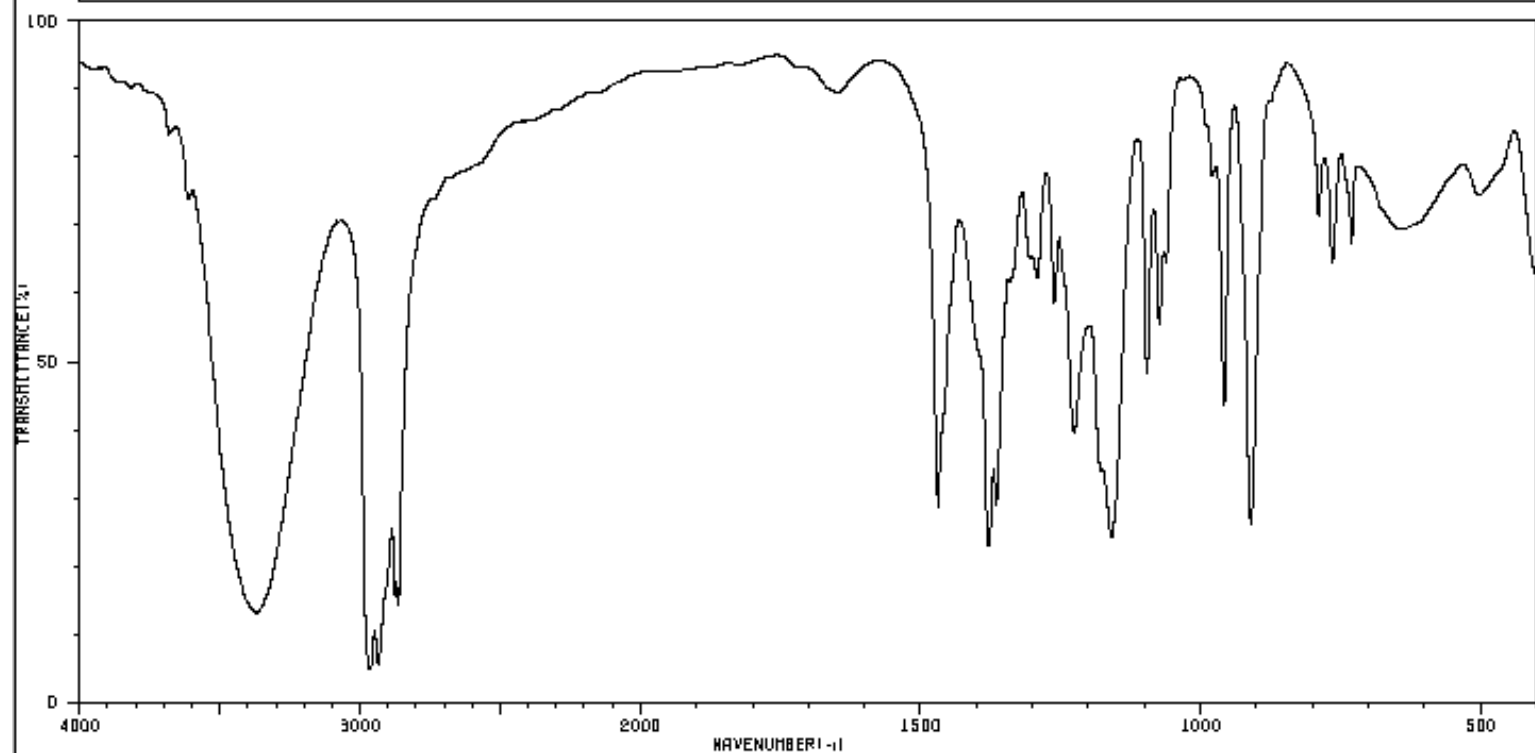
2-methyl-2-hexanol

0.04 ml : 0.5 ml CDCl_3



Assign.	Shift(ppm)
A	1.48
B	1.44 to 1.29
C	1.205
D	0.92

HIT-NO=3218	SCORE= ()	SDBS-NO=6063	IR-NIDA-57040 : LIQUID FILM
2-METHYL-2-HEXANOL			
$C_7H_{16}O$			



3682	79	1661	86	1262	67	968	42
3613	72	1646	86	1226	38	910	25
3370	12	1469	27	1159	23	789	68
2964	4	1378	22	1096	46	766	62
2933	5	1365	27	1074	53	731	64
2875	14	1305	62	1062	82	502	72
2864	13	1292	60	980	74		

