

Supplementary Material

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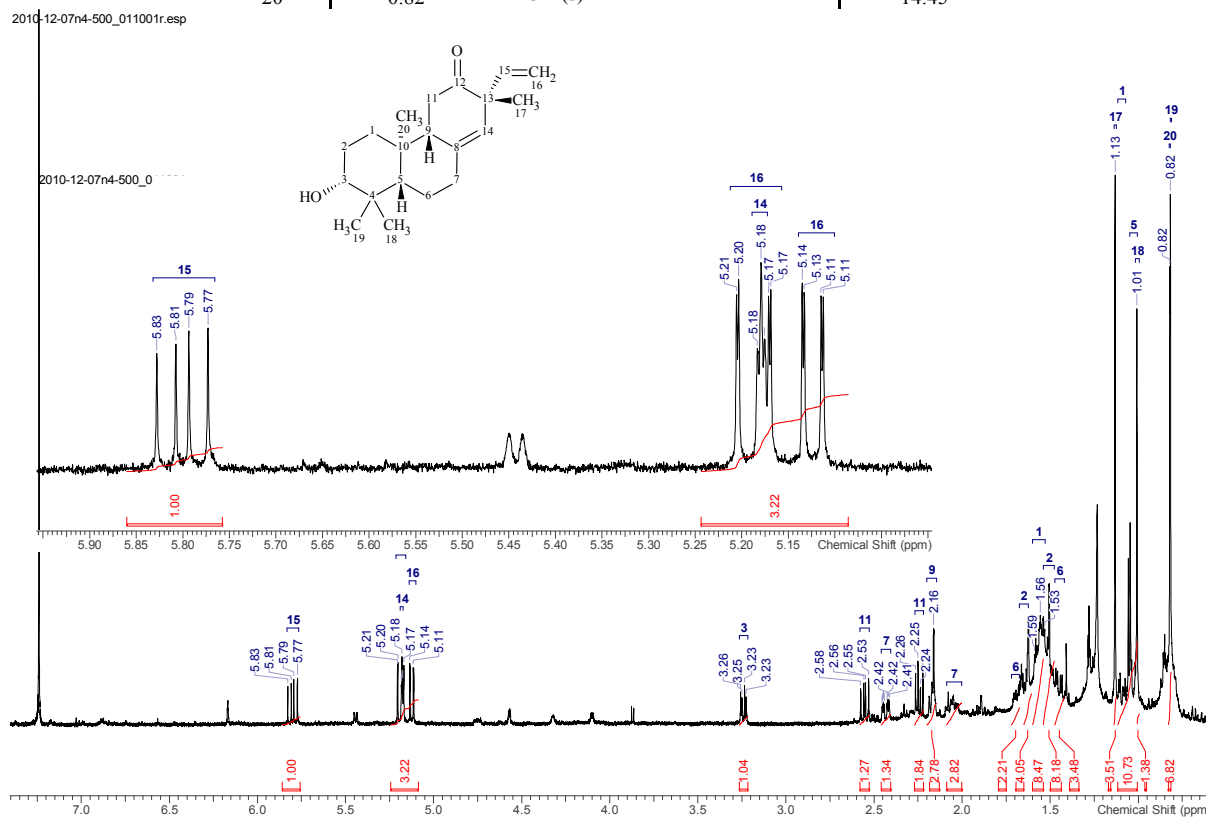
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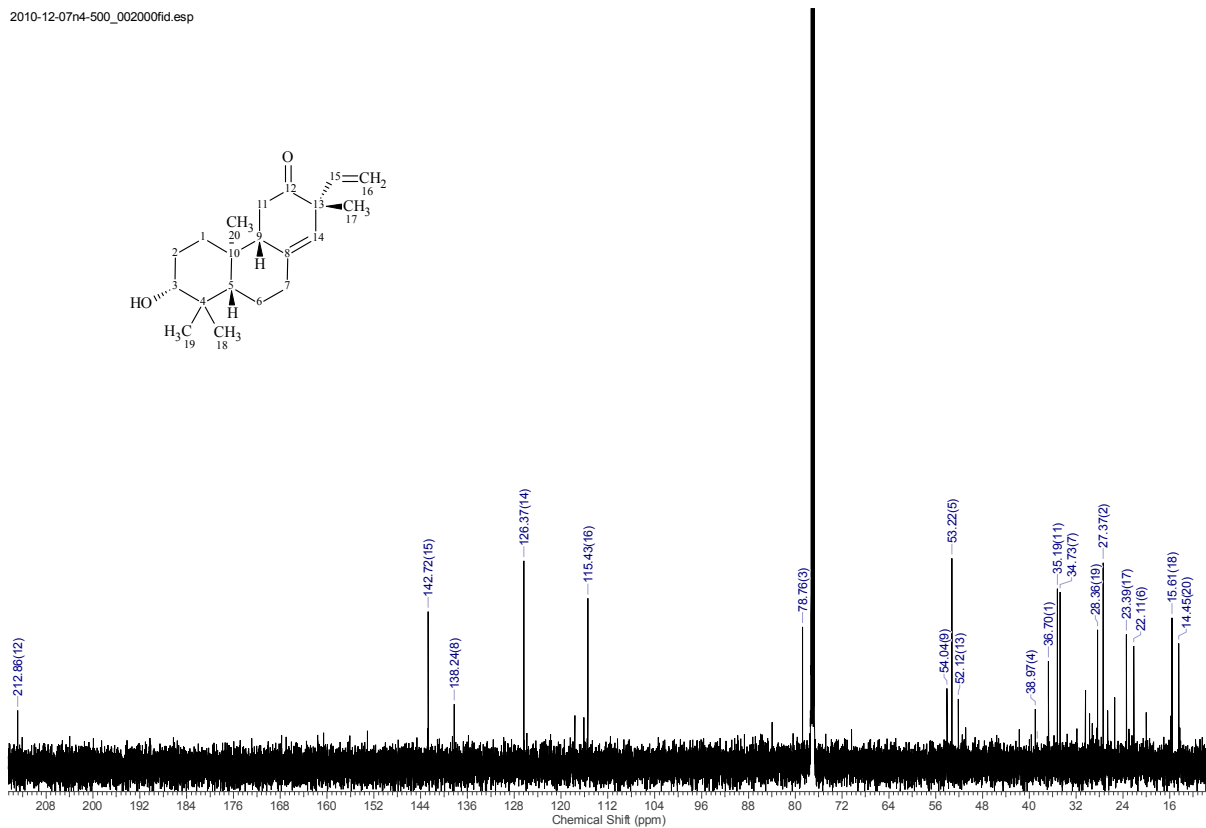
^C*EcoBiotics Limited, PO Box 1, Yungaburra, 4884, Queensland, Australia*

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EBC-221 (**8**)Table 1. ^1H and ^{13}C NMR data for compound EBC-221 (**1**) recorded at 500 MHz in CDCl_3 .

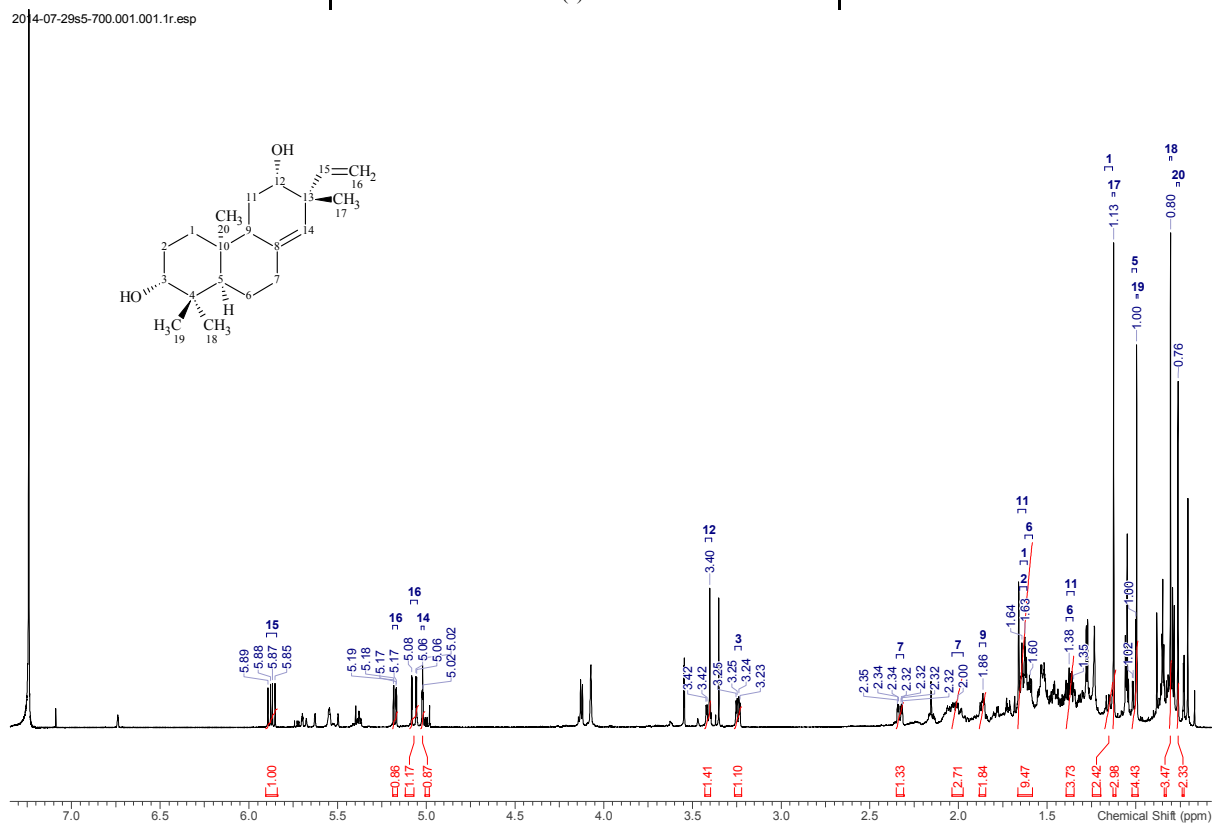
Position	^1H , δ (ppm)	multiplicity	J , Hz	^{13}C , δ (ppm)
1a	1.10	1H (m)		36.70
1b	1.53-1.60	1H (m)		
2a	1.48-1.54	1H (m)		27.37
2b	1.62-1.67	1H (m)		
3	3.24	1H (dd)	11.5, 4.2	78.76
4				38.97
5	1.01-1.05	1H (m)		53.22
6a	1.42-1.47	1H (m)		22.11
6b	1.67-1.72	1H (m)		
7a	2.00-2.09	1H (m)		34.73
7b	2.43	1H (ddd)	14.4, 4.4, 2.0	
8				138.24
9	2.14-2.20	1H (m)		54.04
10				38.66
11a	2.24	1H (dd)	13.5, 7.1	35.19
11b	2.55	1H (dd)	13.5, 8.9	
12				212.86
13				52.12
14	5.18	1H (t)	2.0	126.37
15	5.80	1H (dd)	17.2, 10.3	142.72
16a	5.12	1H (dd)	10.3, 1.1	115.43
16b	5.19	1H (dd)	17.2, 1.1	
17	1.13	3H (s)		23.39
18	1.01	3H (s)		15.61
19	0.82	3H (s)		28.36
20	0.82	3H (s)		14.45

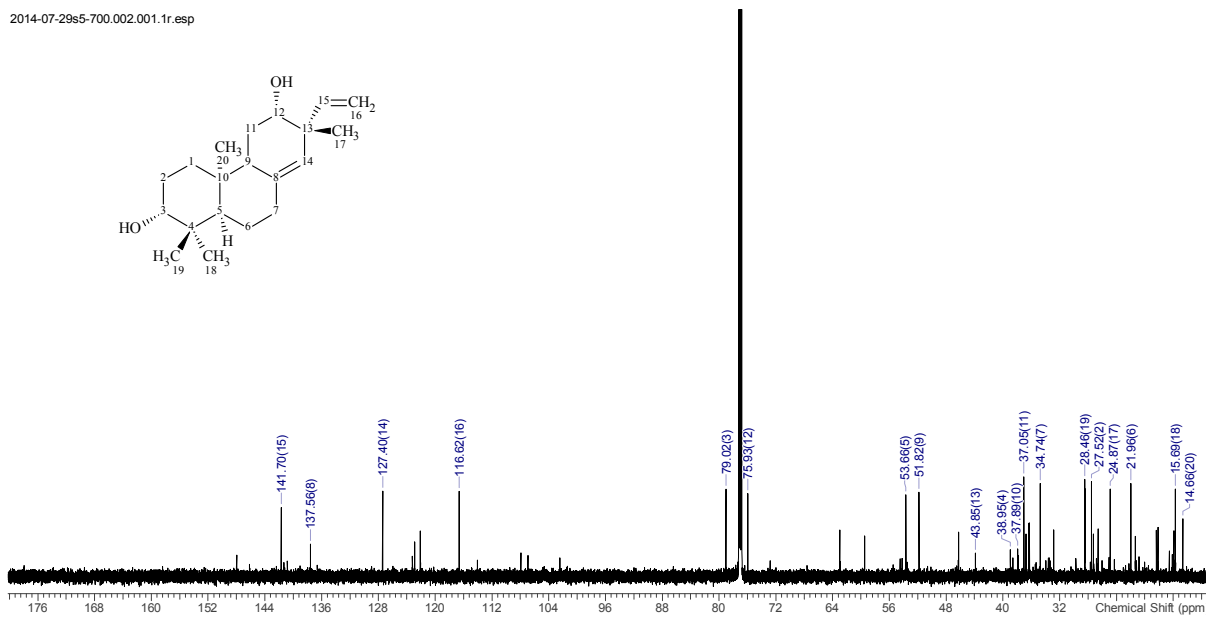
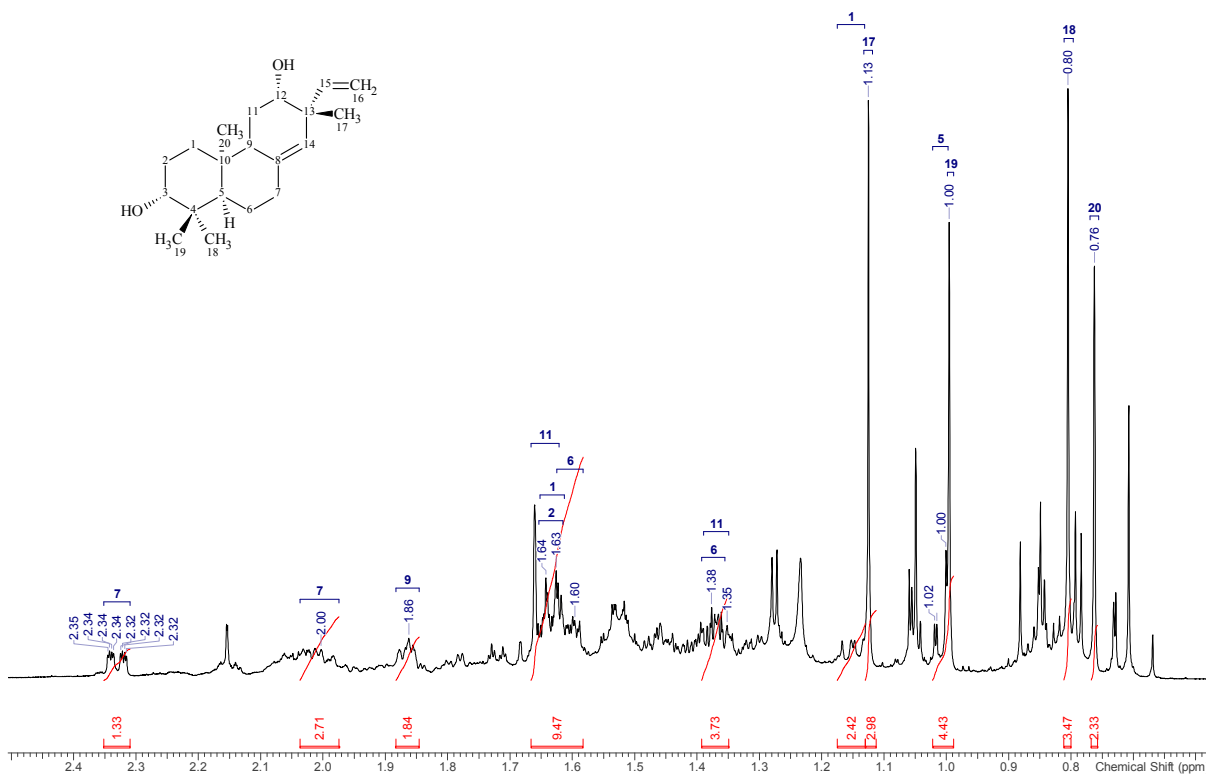




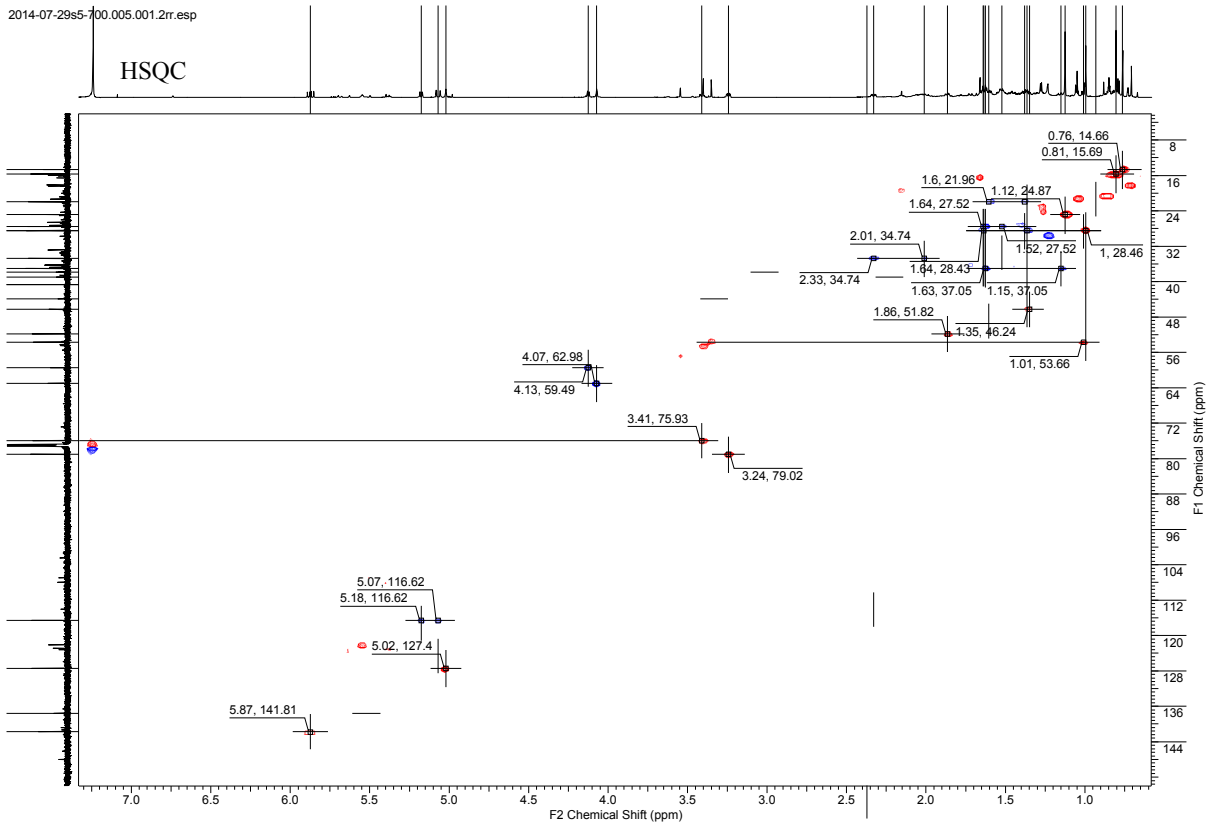
EBC-346 (**9**).Table 2. ^1H and ^{13}C NMR data for compound EBC-346 (**9**) recorded at 700 MHz in CDCl_3 .

Position	^1H , δ (ppm)	multiplicity	J , Hz	^{13}C , δ (ppm)
1a	1.64	1H (m)		28.43
1b	1.15	1H (m)		
2	1.64	2H (m)		27.52
3	3.24	1H (dd)	11.8, 3.8	79.02
4				38.95
5	1.01	1H (dd)	12.9, 2.5	53.66
6a	1.60	1H (m)		21.96
6b	1.38	1H (m)		
7a	2.01	1H (m)		34.74
7b	2.33	1H (ddd)	14.4, 4.4, 1.8	
8				137.56
9	1.86	1H (m)		51.82
10				37.89
11a	1.63	1H (m)		37.05
11b	1.36	1H (m)		
12	3.41	1H (dd)	12.2, 3.8	75.93
13				43.85
14	5.02	1H (t)	2.0	127.40
15	5.87	1H (dd)	17.4, 10.5	141.70
16a	5.18	1H (dd)	10.5, 1.8	116.62
16b	5.07	1H (dd)	17.4, 1.8	
17	1.12	3H (s)		24.87
18	0.81	3H (s)		15.69
19	1.00	3H (s)		28.46
20	0.76	3H (s)		14.66

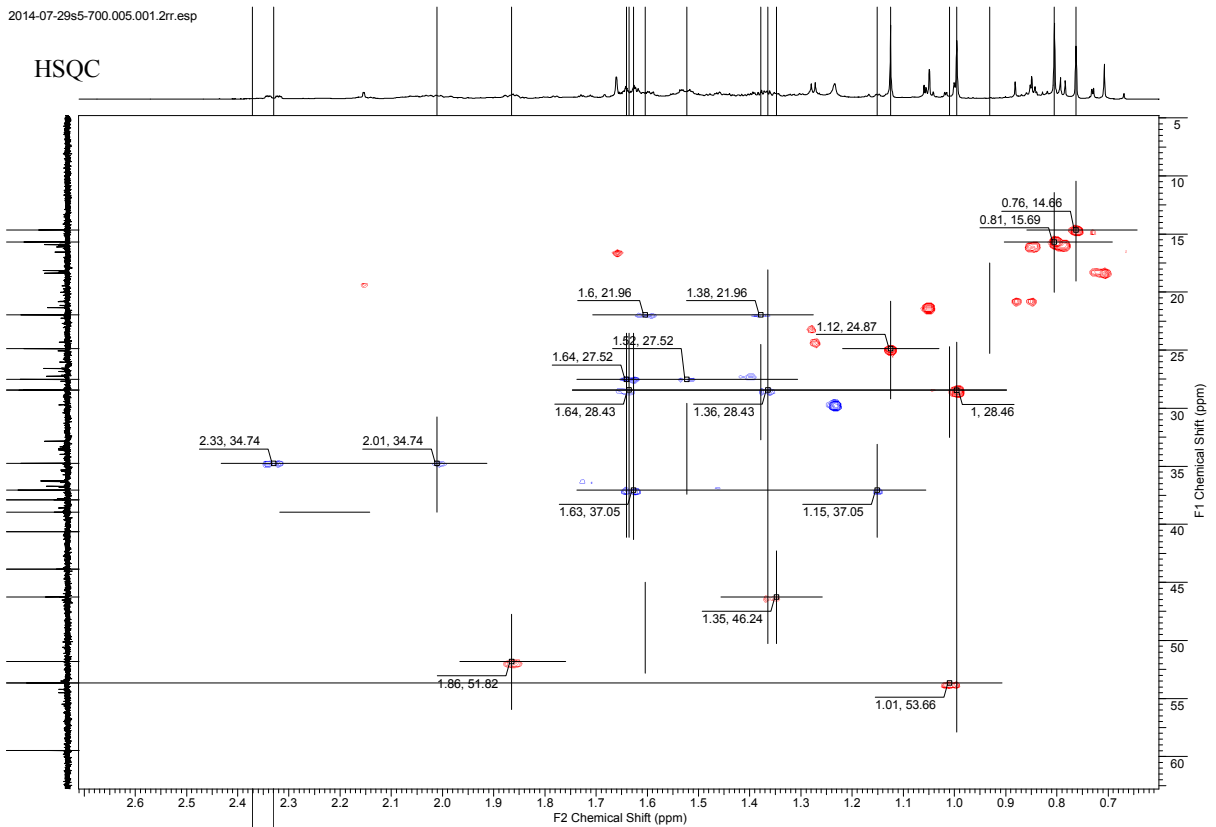




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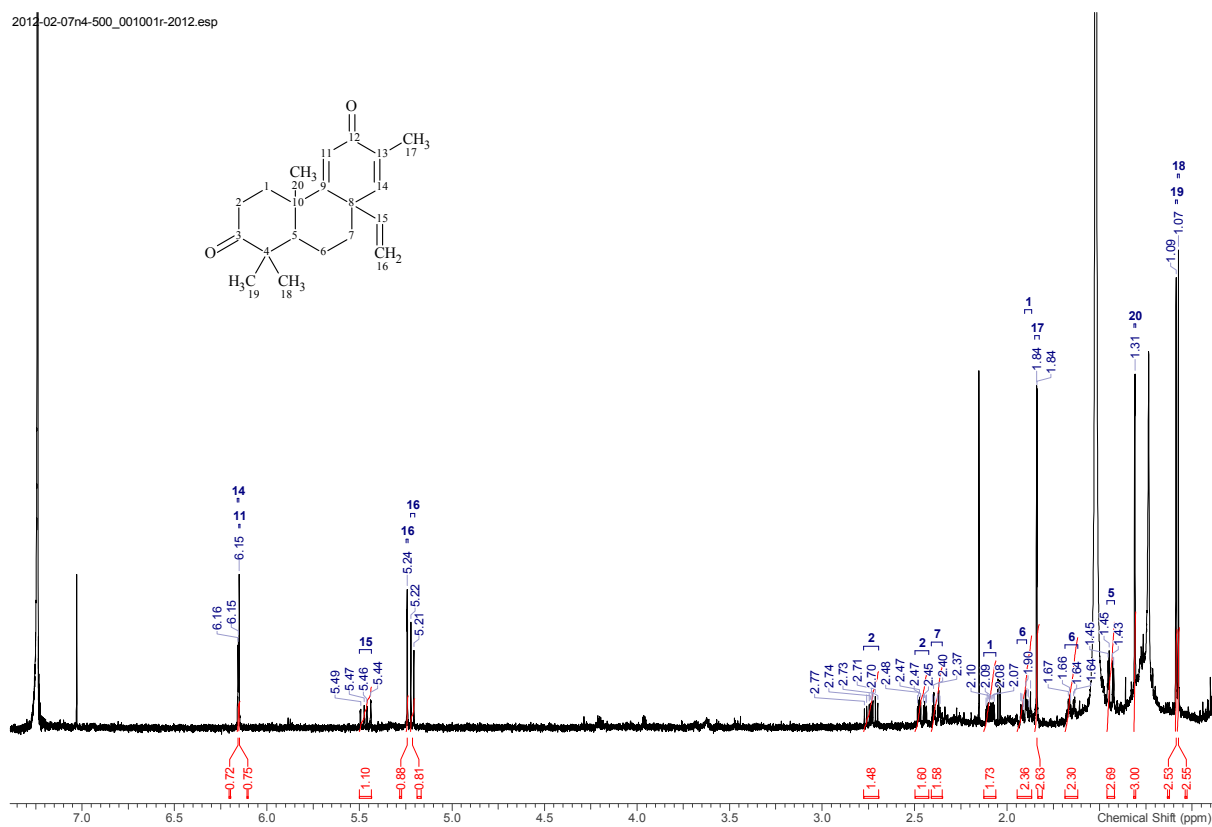
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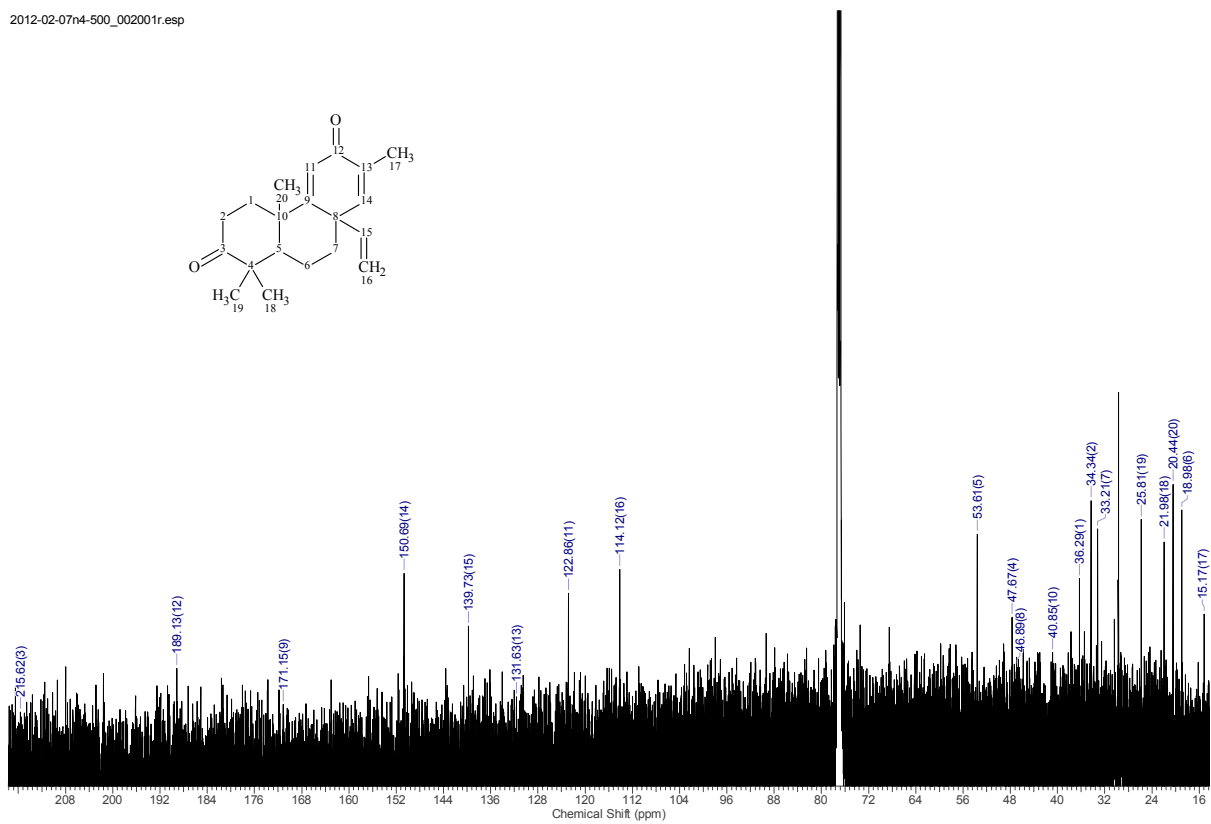
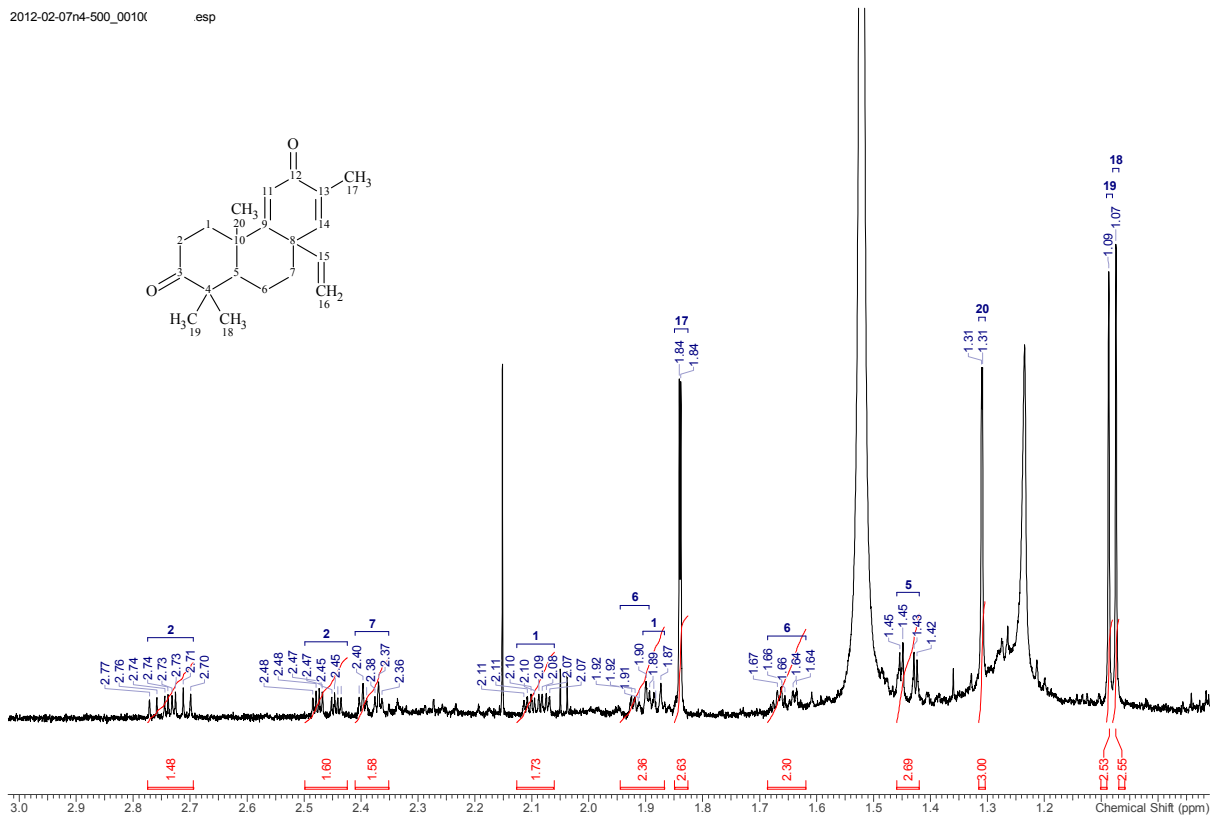


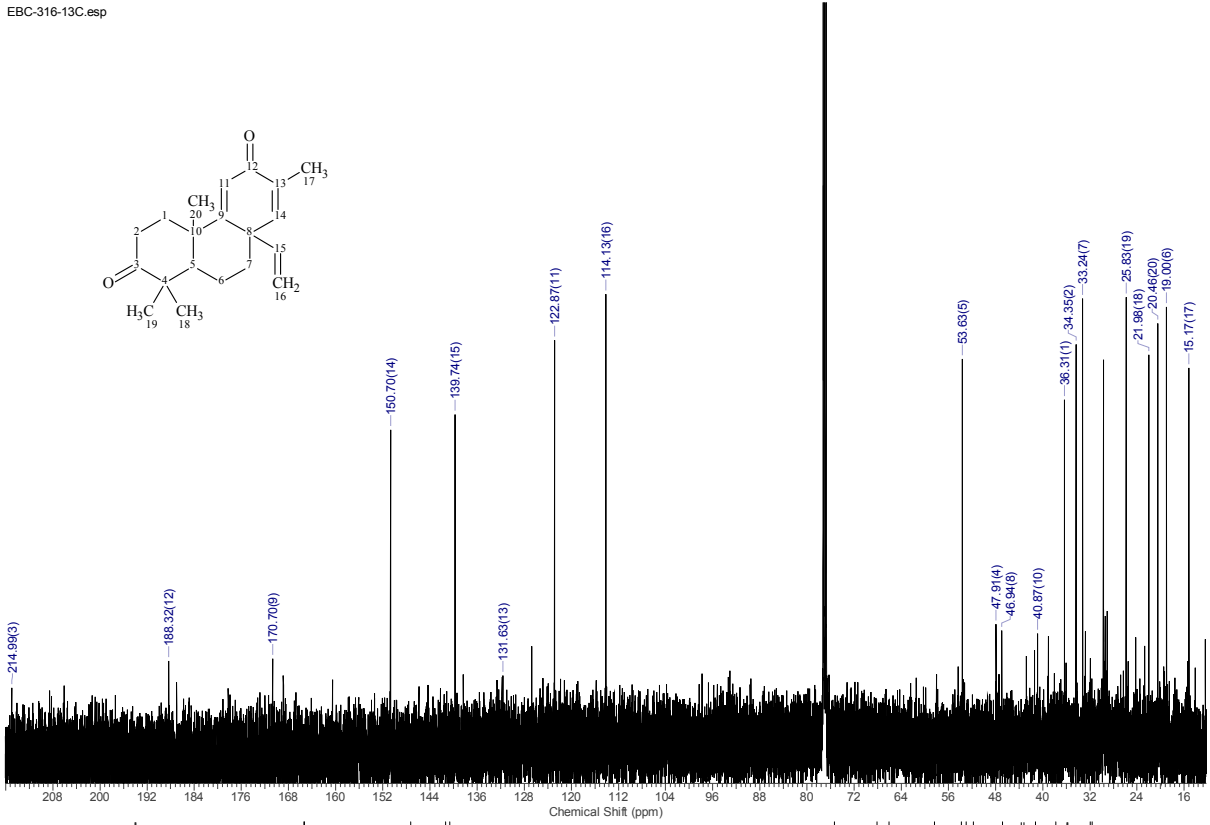
EBC-316 (**10**).Table 3. ^1H and ^{13}C NMR data for compound EBC-316 (**10**) recorded at 500 MHz in CDCl_3 .

Position	^1H , δ (ppm)	multiplicity	J , Hz	^{13}C , δ (ppm)
1a	1.87-1.91	1H (m)		36.29
1b	2.09	1H (ddd)	13.1, 6.4, 3.0	
2a	2.42-2.50	1H (m)		34.34
2b	2.74	1H (ddd)	16.3, 13.4, 6.4	
3				215.62
4				47.67
5	1.44	1H (dd)	12.5, 2.8	53.61
6a	1.62-1.69	1H (m)		18.98
6b	1.89-1.94	1H (m)		
7a	1.42-1.46	1H (m)		
7b	2.38	1H (dt)	13.7, 3.2	33.21
8				46.89
9				171.15
10				40.85
11	6.15	1H (s)		122.86
12				189.13
13				131.63
14	6.16	1H (q)	1.4	150.69
15	5.47	1H (dd)	17.5, 10.4	139.73
16a	5.22	1H (d)	17.5	114.12
16b	5.23	1H (d)	10.4	
17	1.84	3H (d)	1.3	15.17
18	1.07	3H (s)		21.98
19	1.09	3H (s)		25.81
20	1.31	3H (d)	0.9	20.44

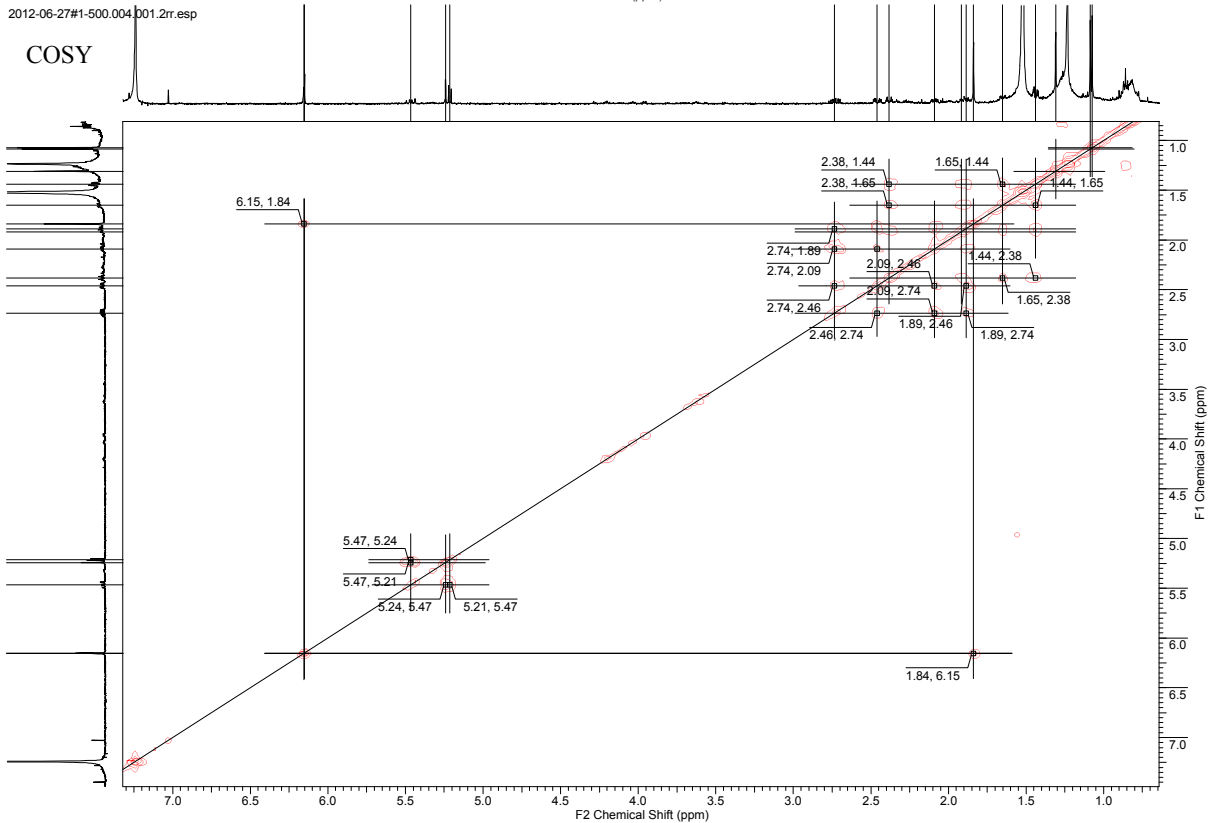
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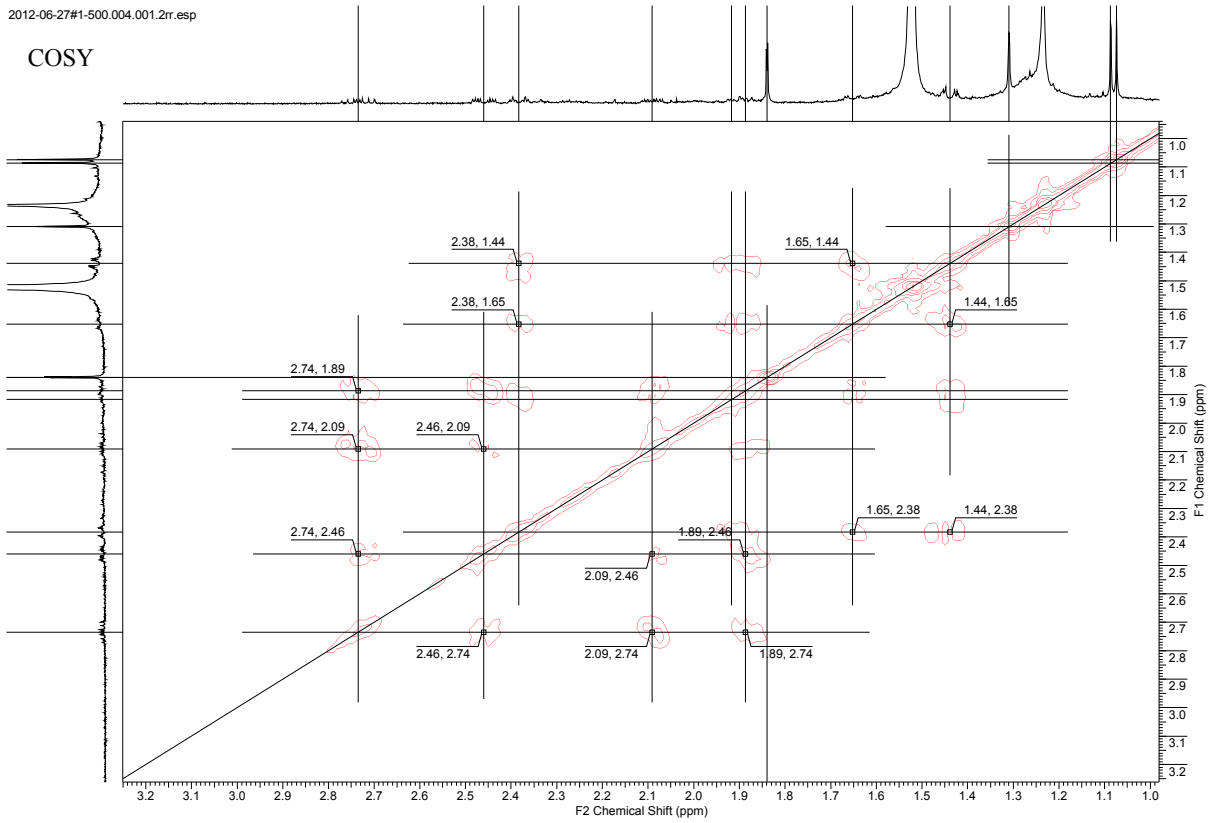


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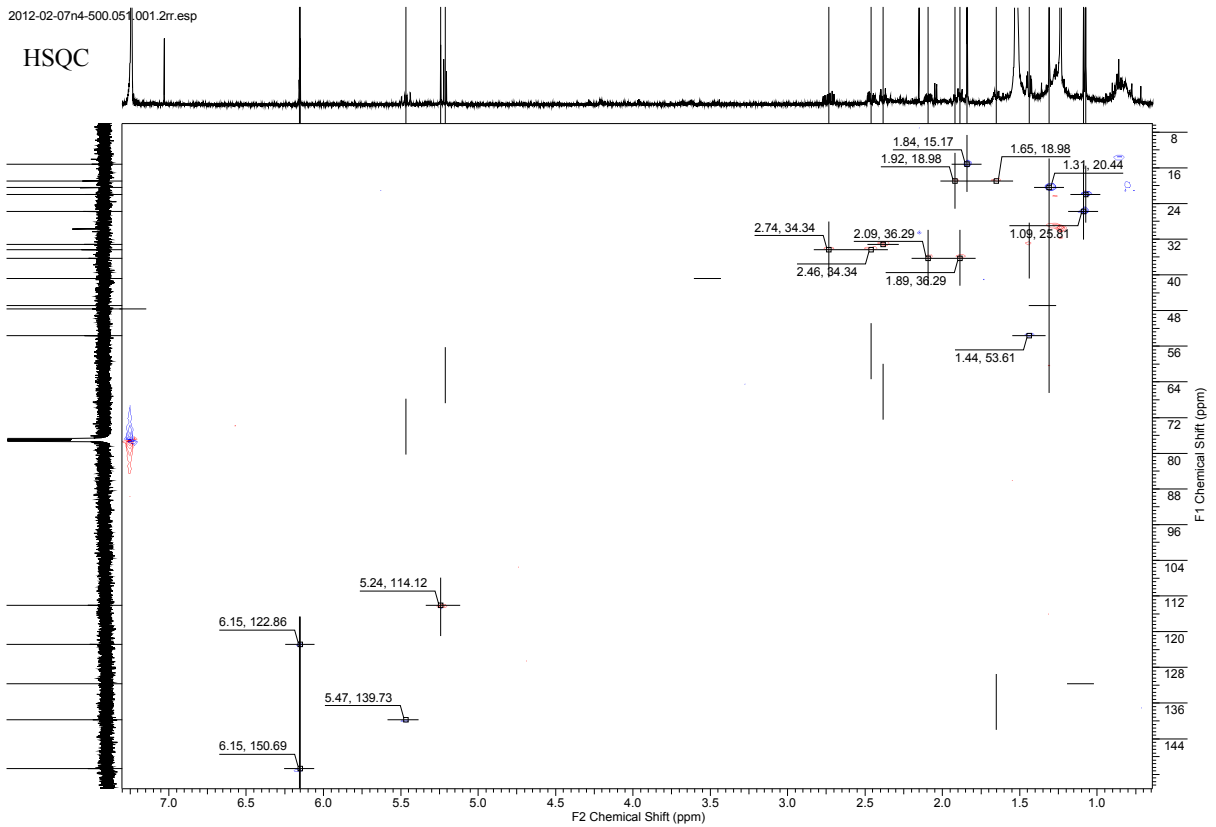
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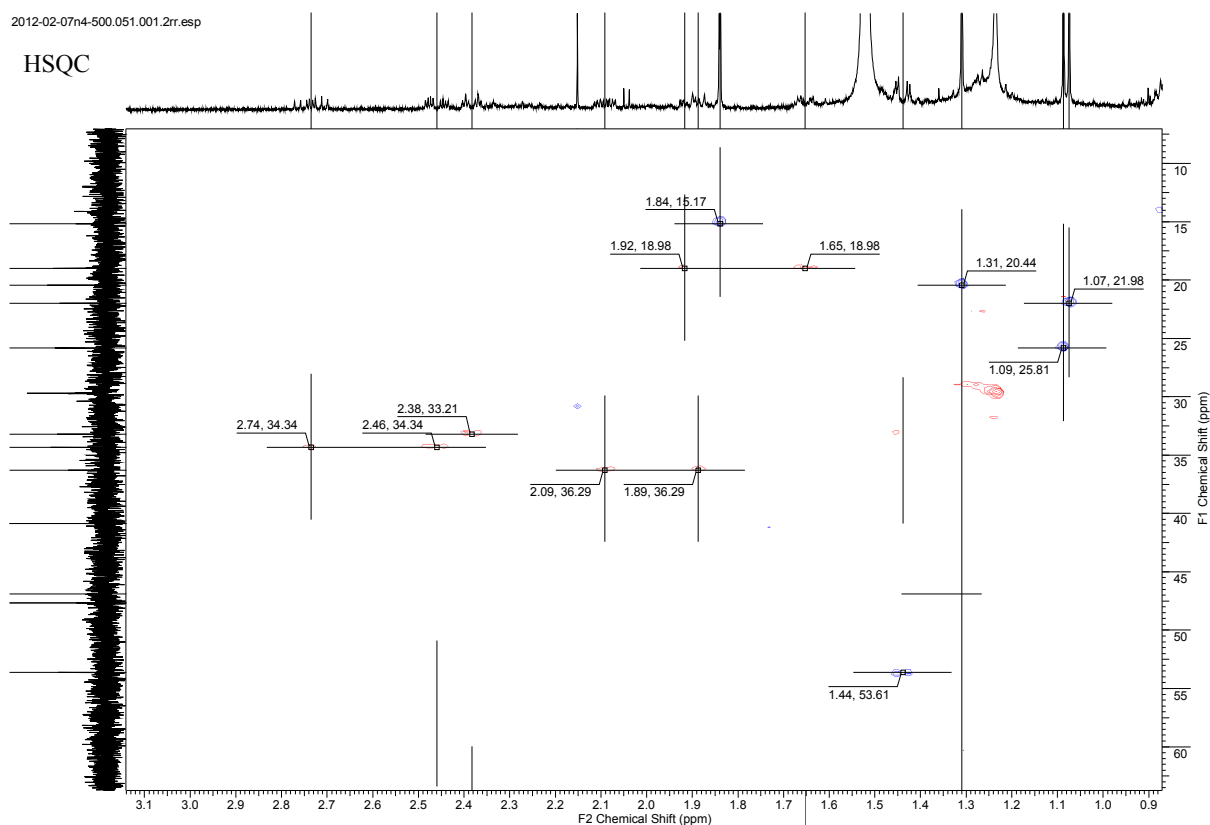


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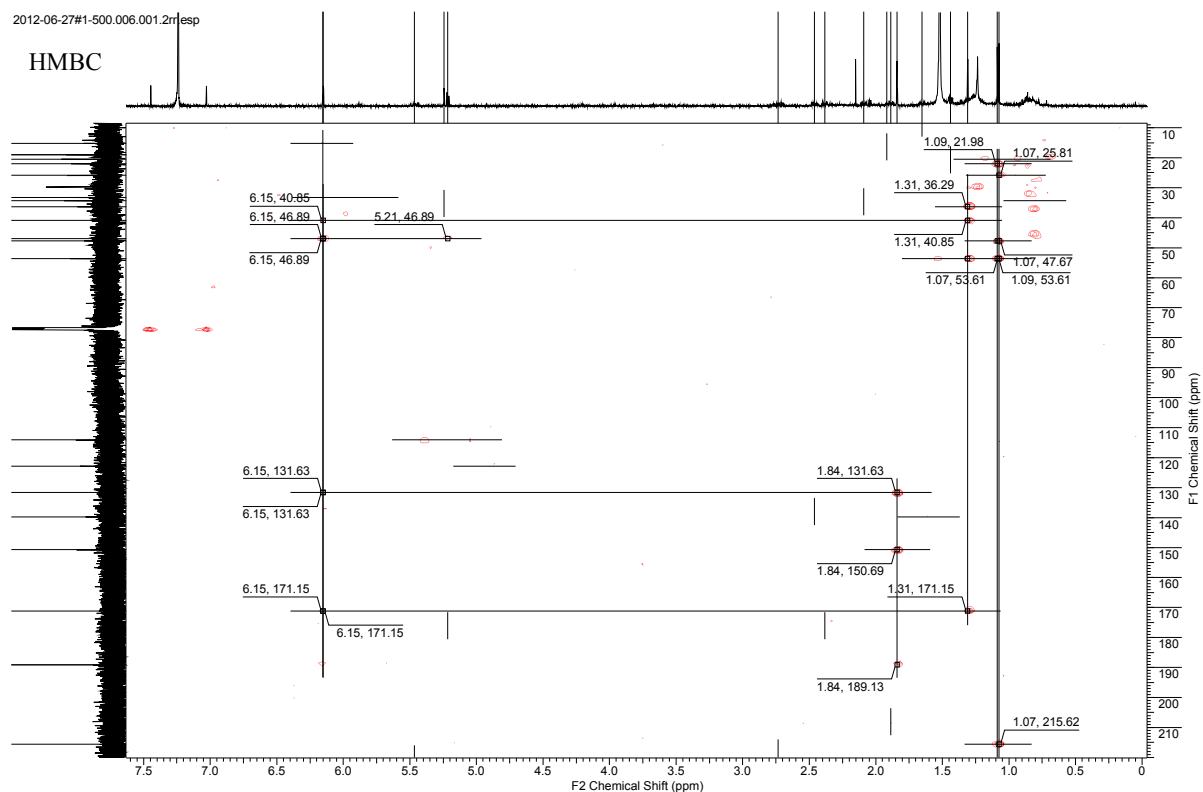
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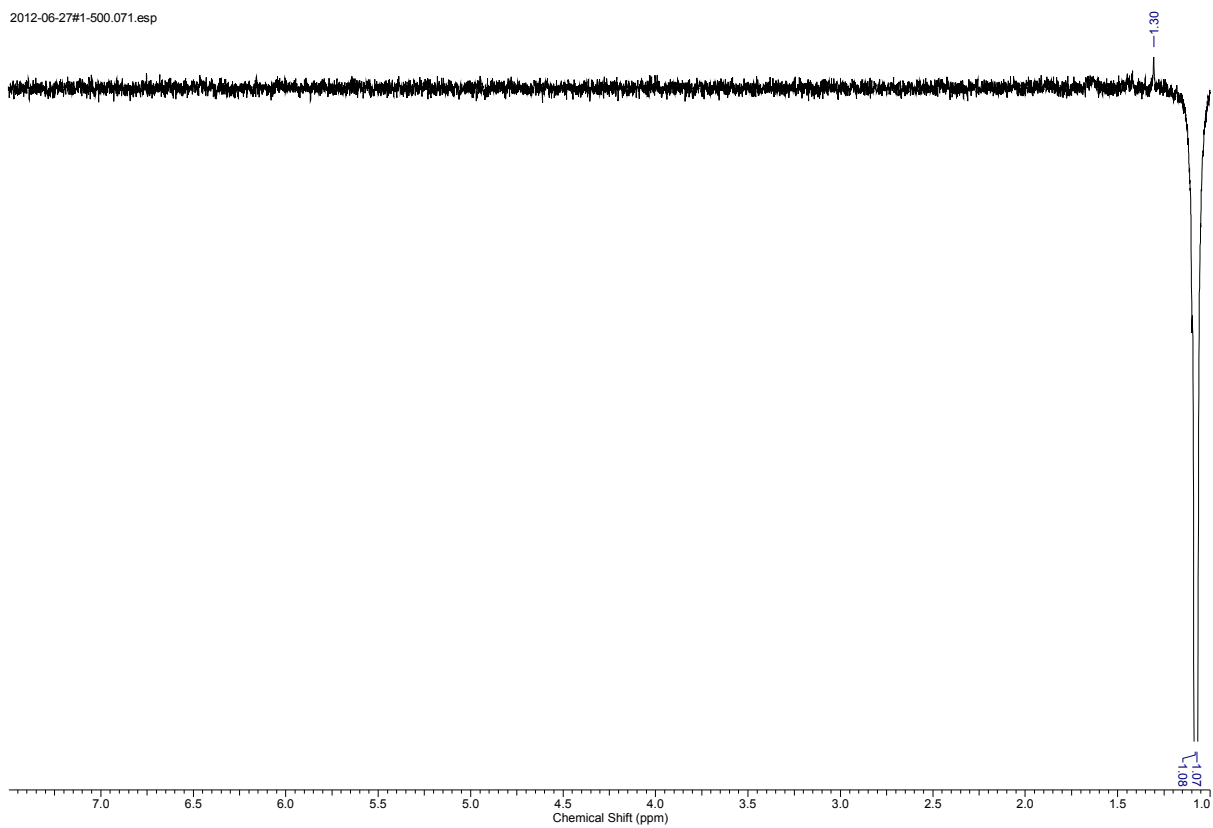
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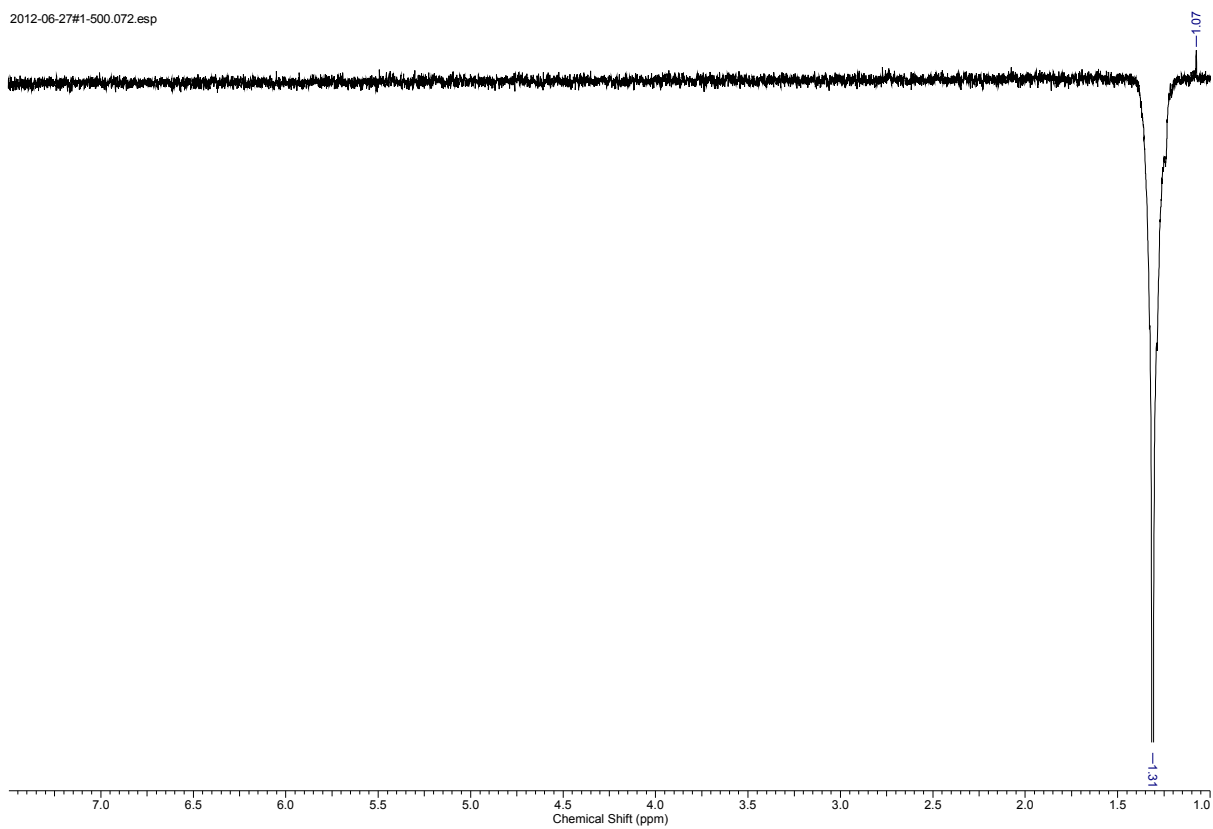
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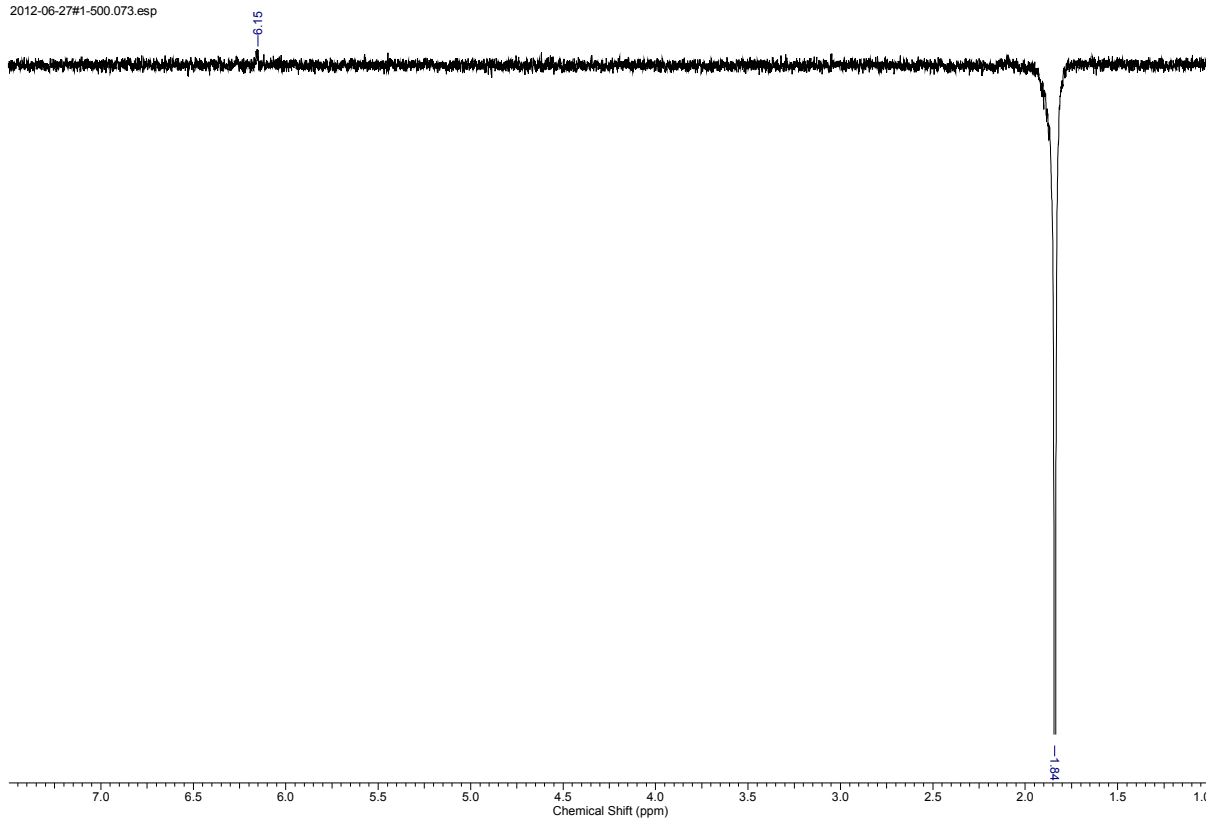
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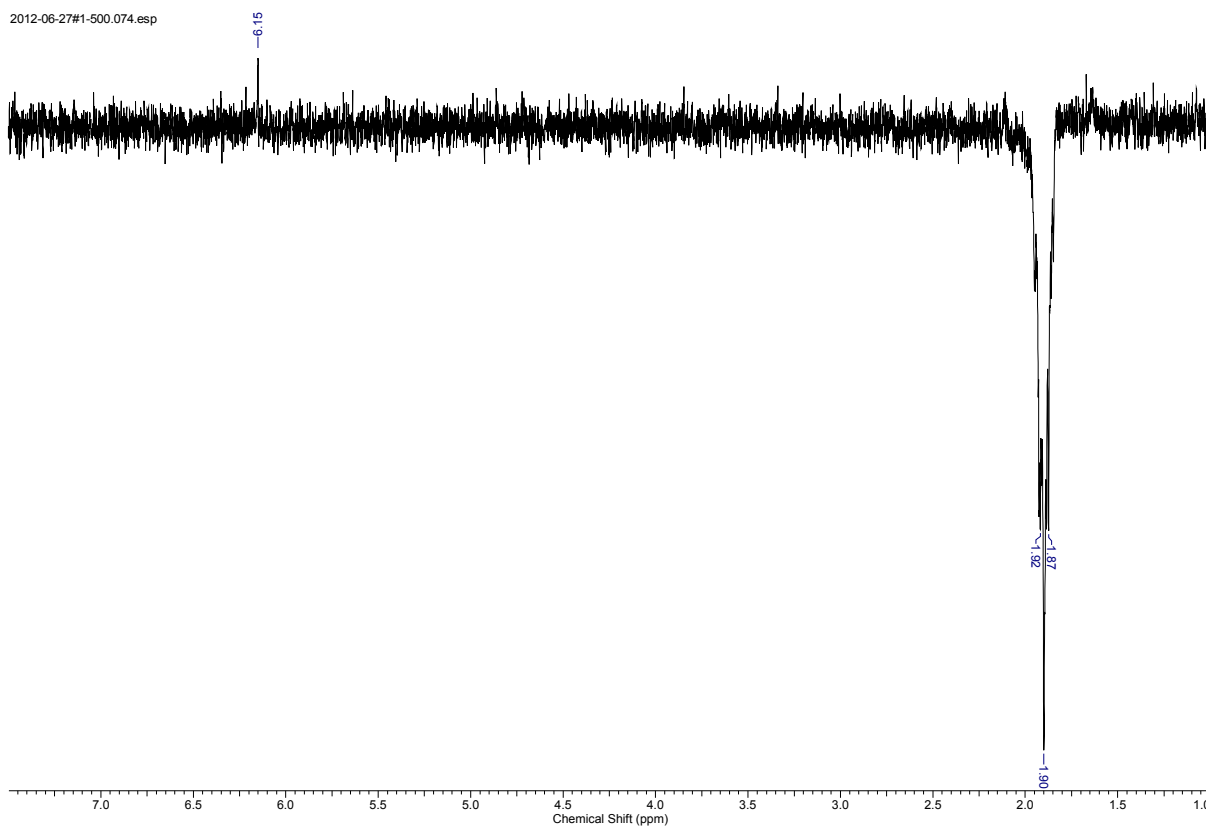
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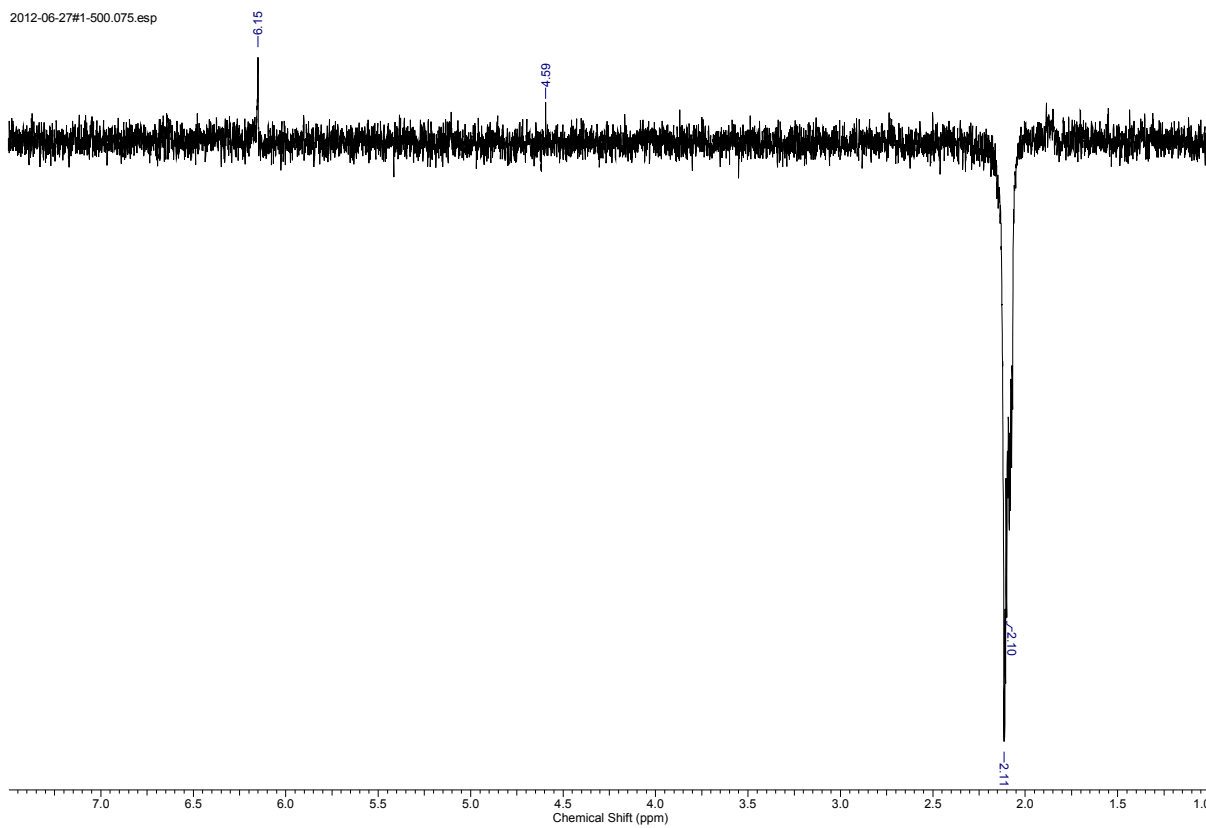
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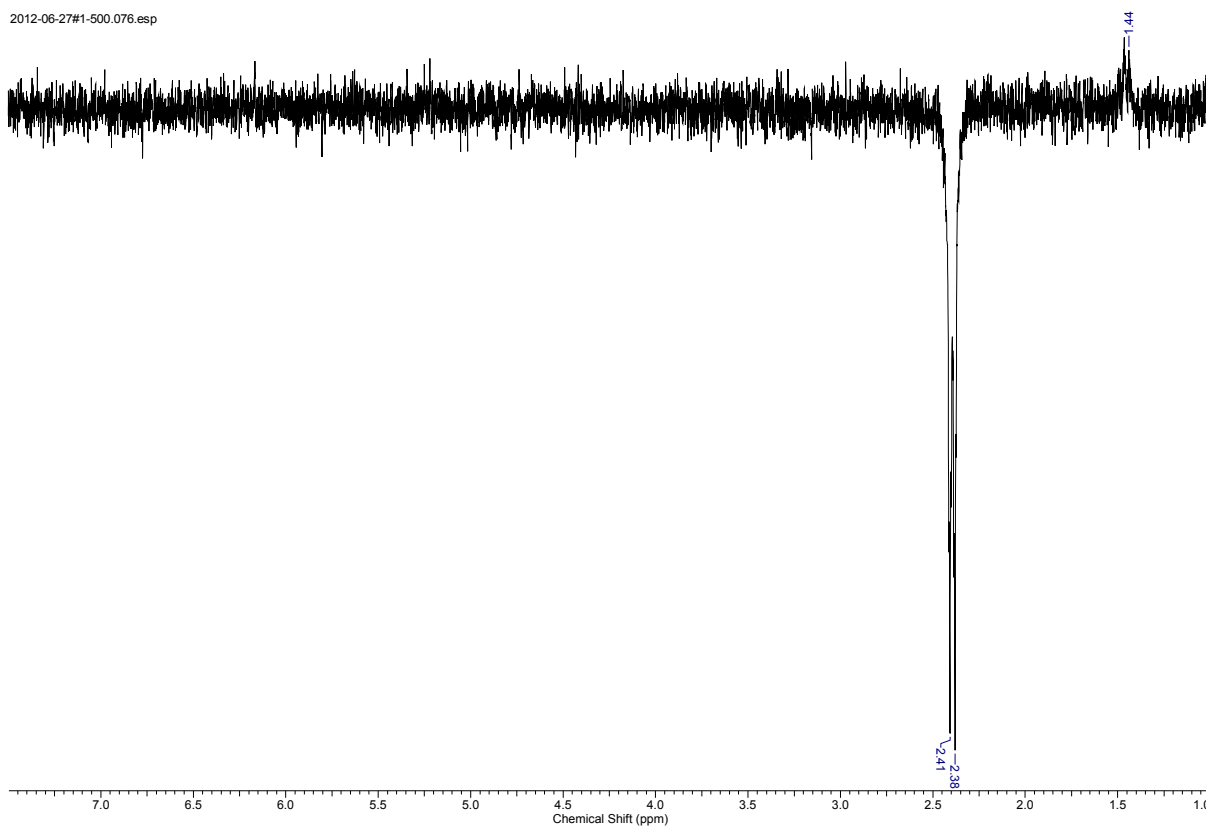
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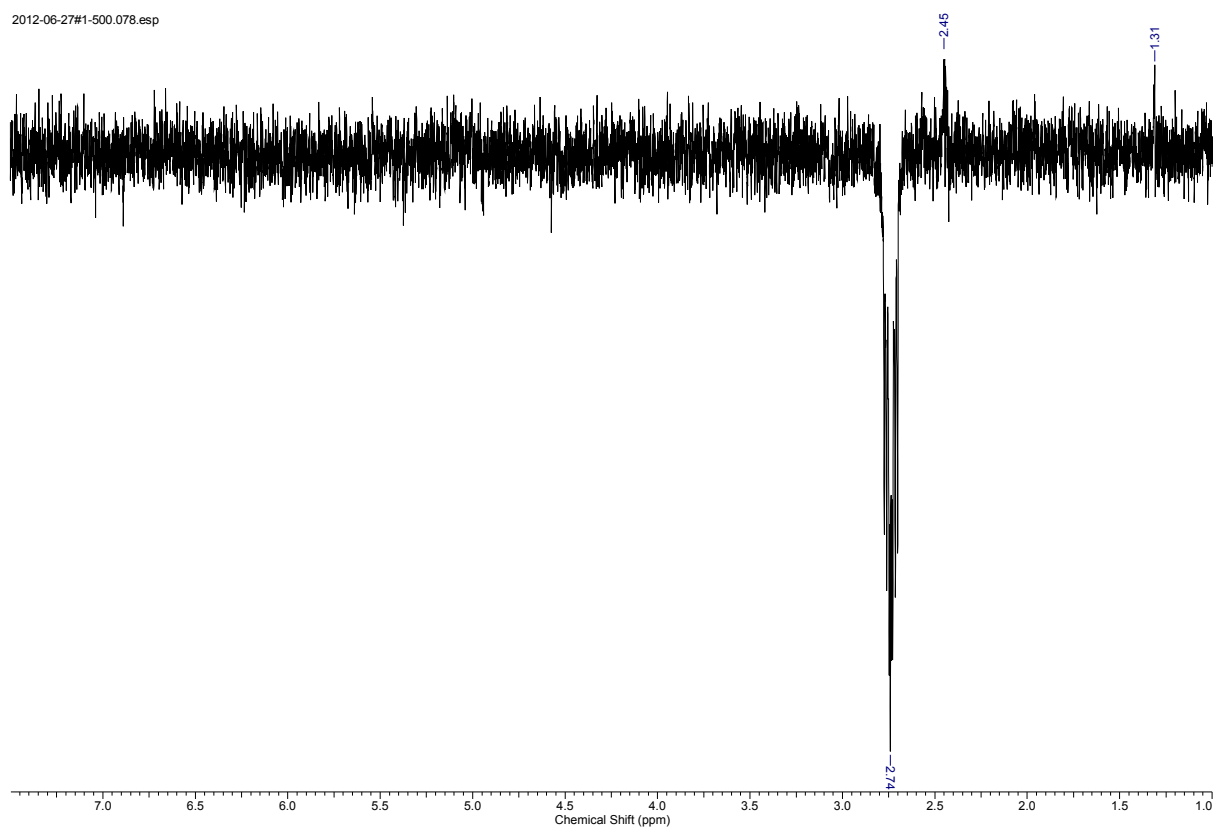
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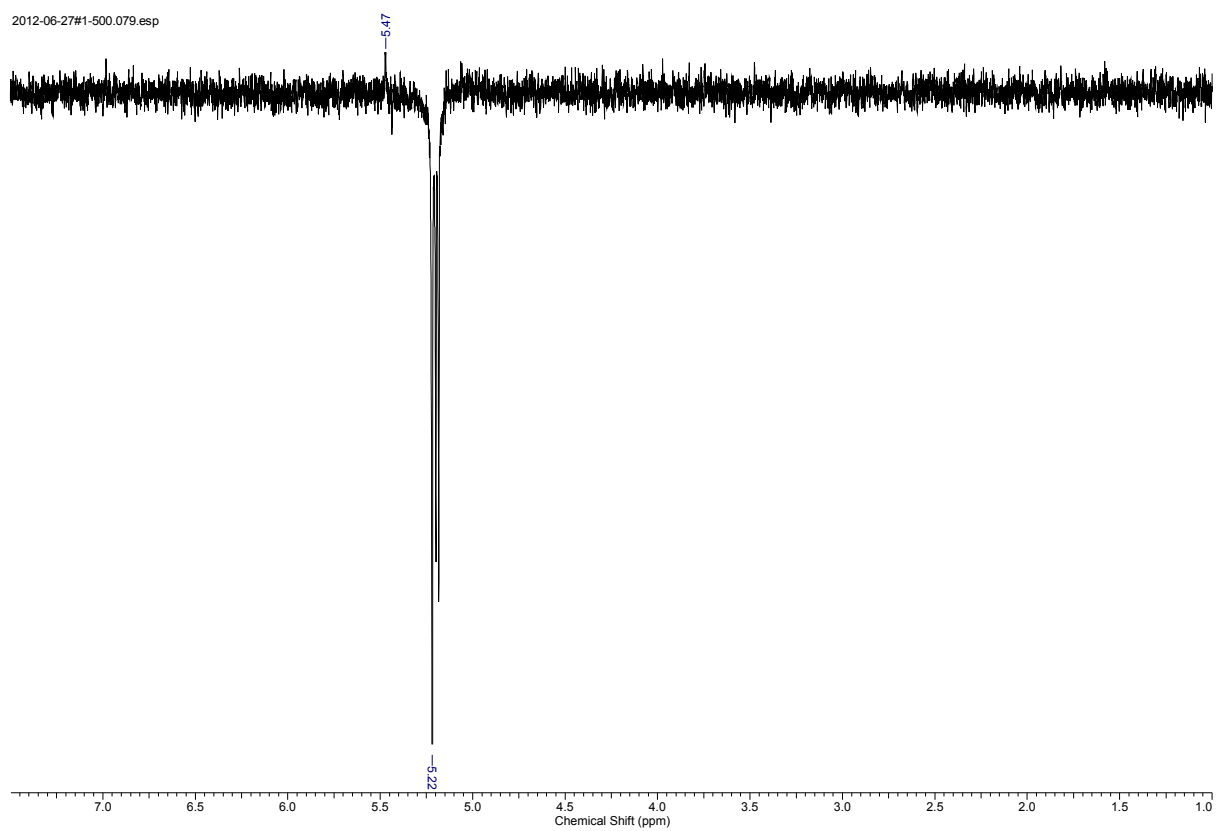
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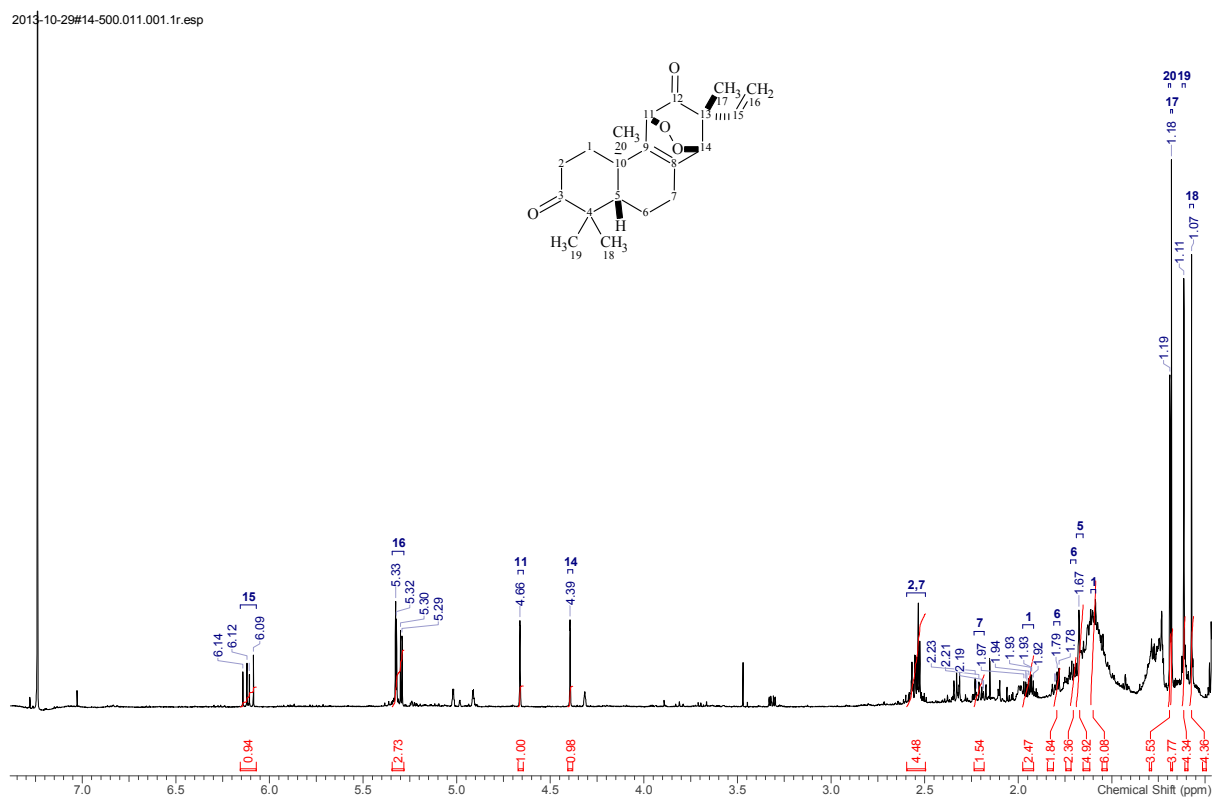
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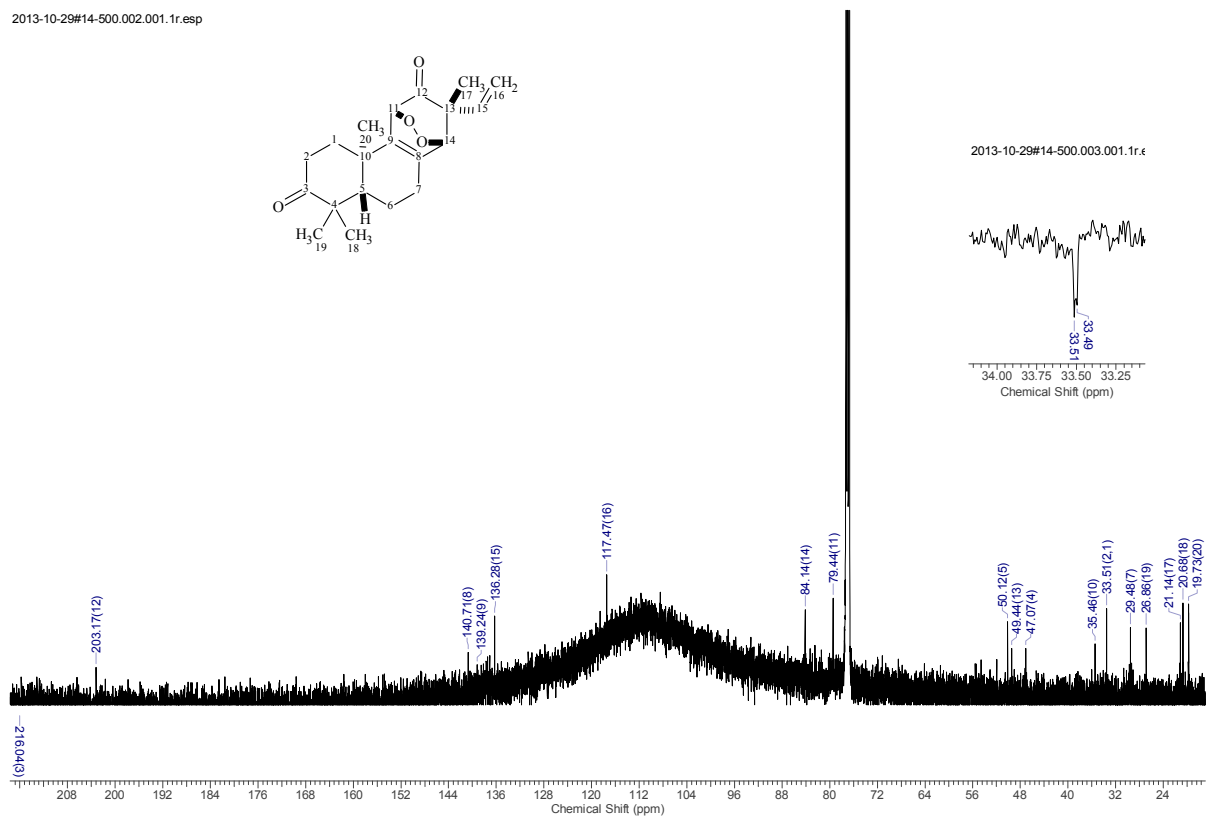
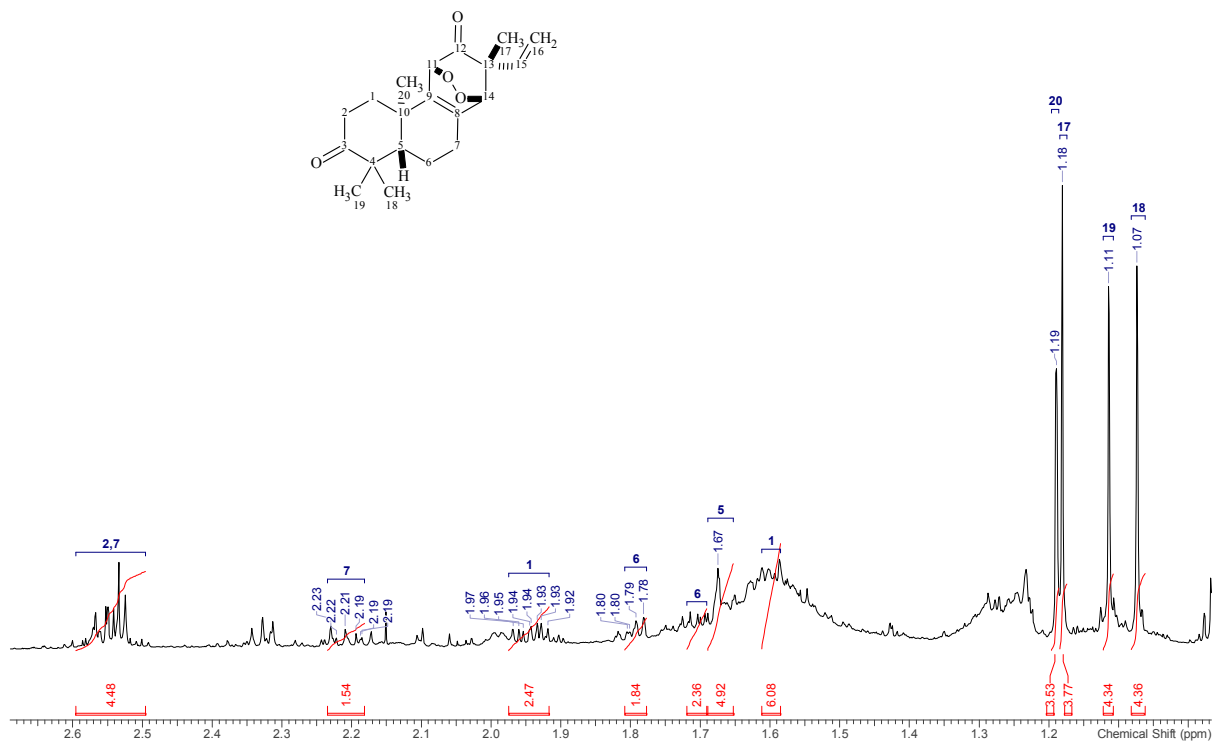


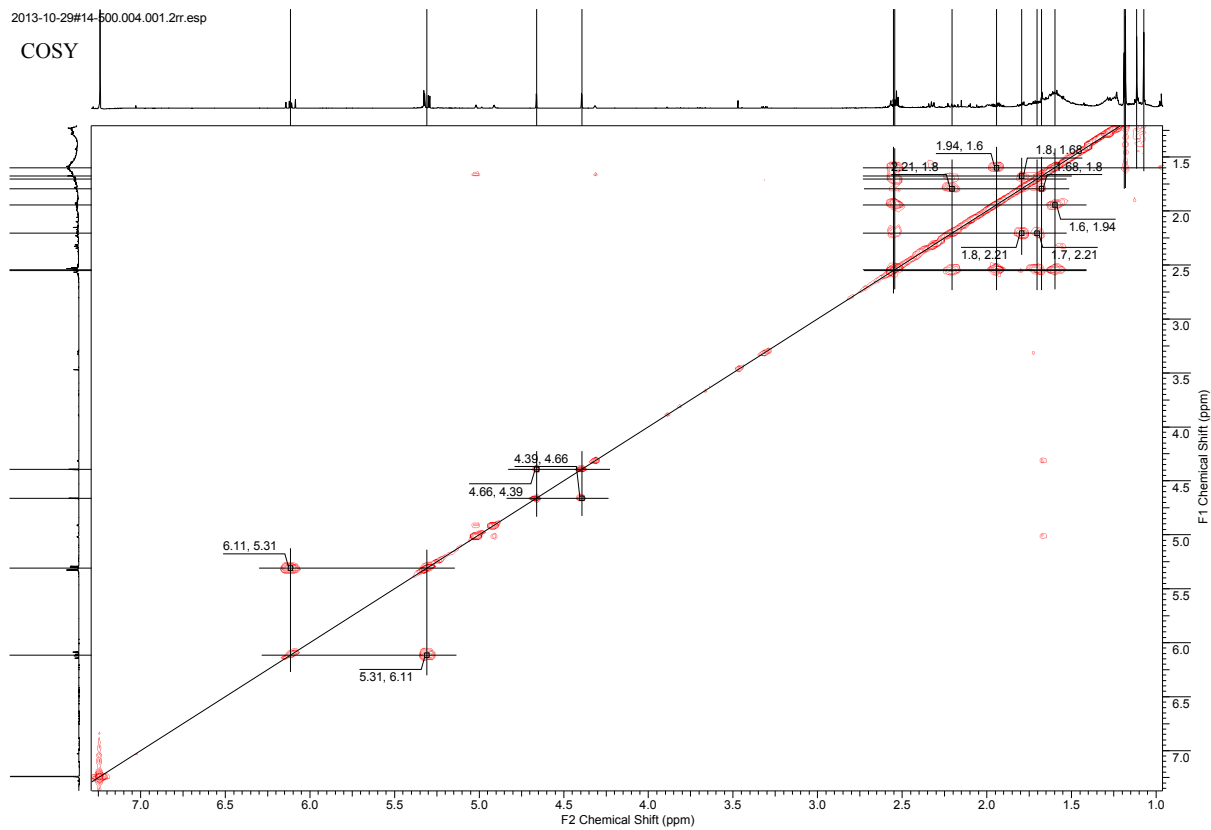
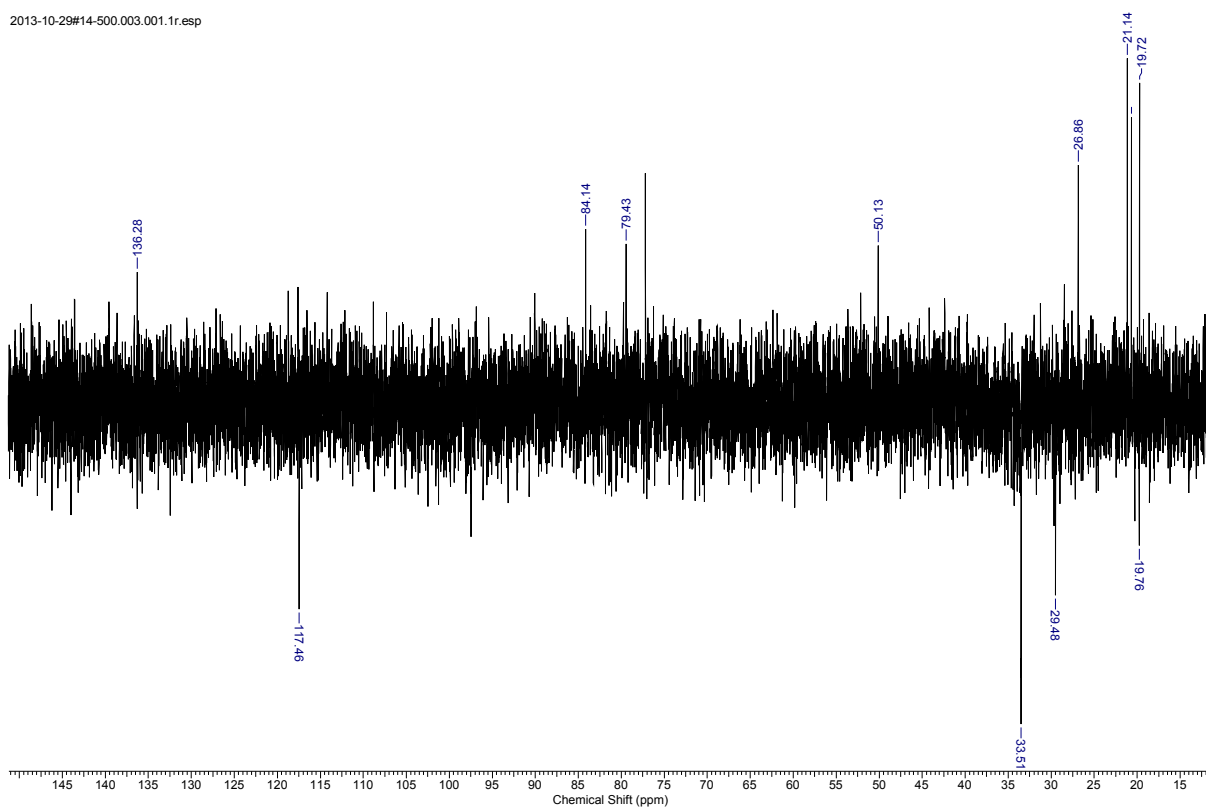
EBC-325 (11)

Table 4. ^1H and ^{13}C NMR data for compound EBC-325 (11) recorded at 500 MHz in CDCl_3 .

Position	^1H , δ (ppm)	multiplicity	J , Hz	^{13}C , δ (ppm)
1a	1.58-1.61	1H (m)		33.52
1b	1.92-1.97	1H (m)		
2	2.50-2.60	2H (m)		33.49
3				216.04
4				47.07
5	1.65-1.69	1H (m)		50.12
6a	1.69-1.72	1H (m)		19.76
6b	1.78-1.81	1H (m)		
7a	2.18-2.23	1H (m)		29.48
7b	2.50-2.60	1H (m)		
8				140.71
9				139.24
10				35.46
11	4.66	1H (s)		79.44
12				203.17
13				49.44
14	4.39	1H (d)	1.0	84.14
15	6.11	1H (dd)	17.4, 10.6	136.28
16a	5.31	1H (d)	17.4	117.47
16b	5.31	1H (d)	10.6	
17	1.18	3H (s)		21.14
18	1.07	3H (s)		20.68
19	1.11	3H (s)		26.86
20	1.19	3H (s)		19.73

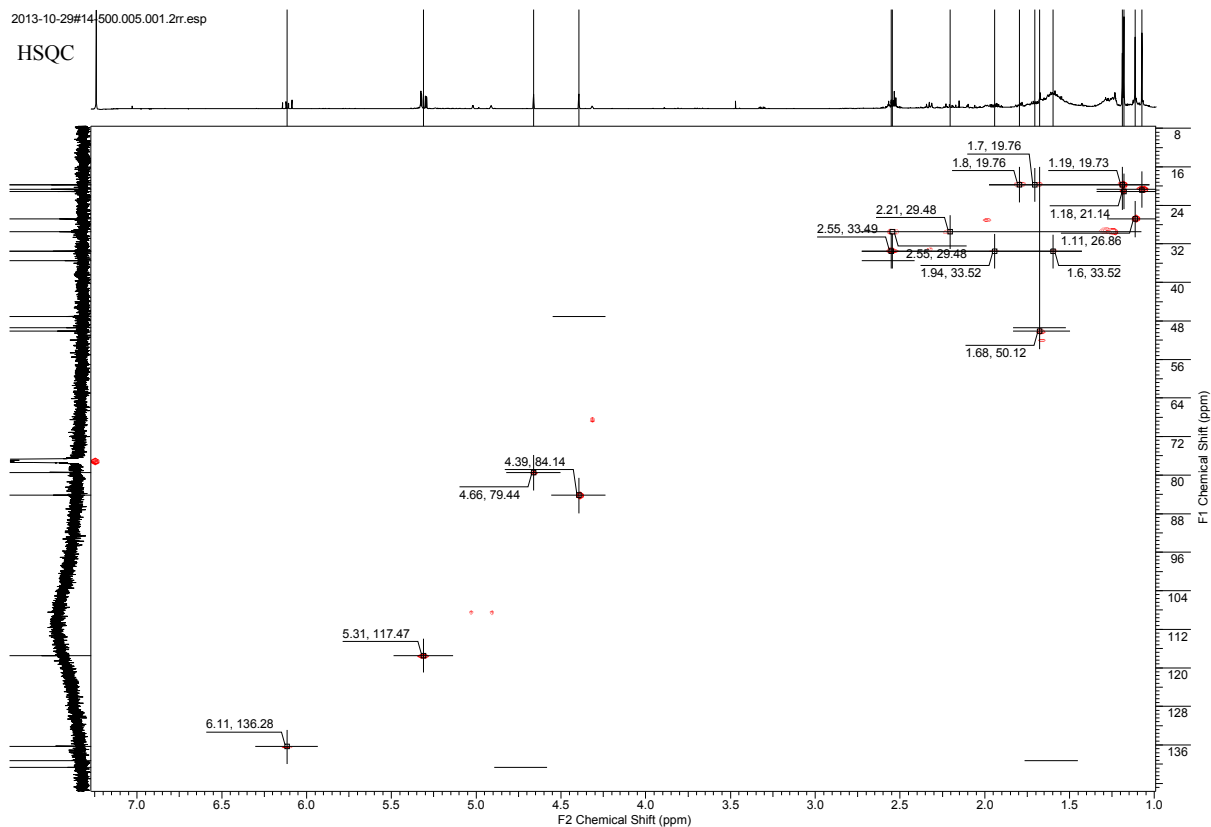






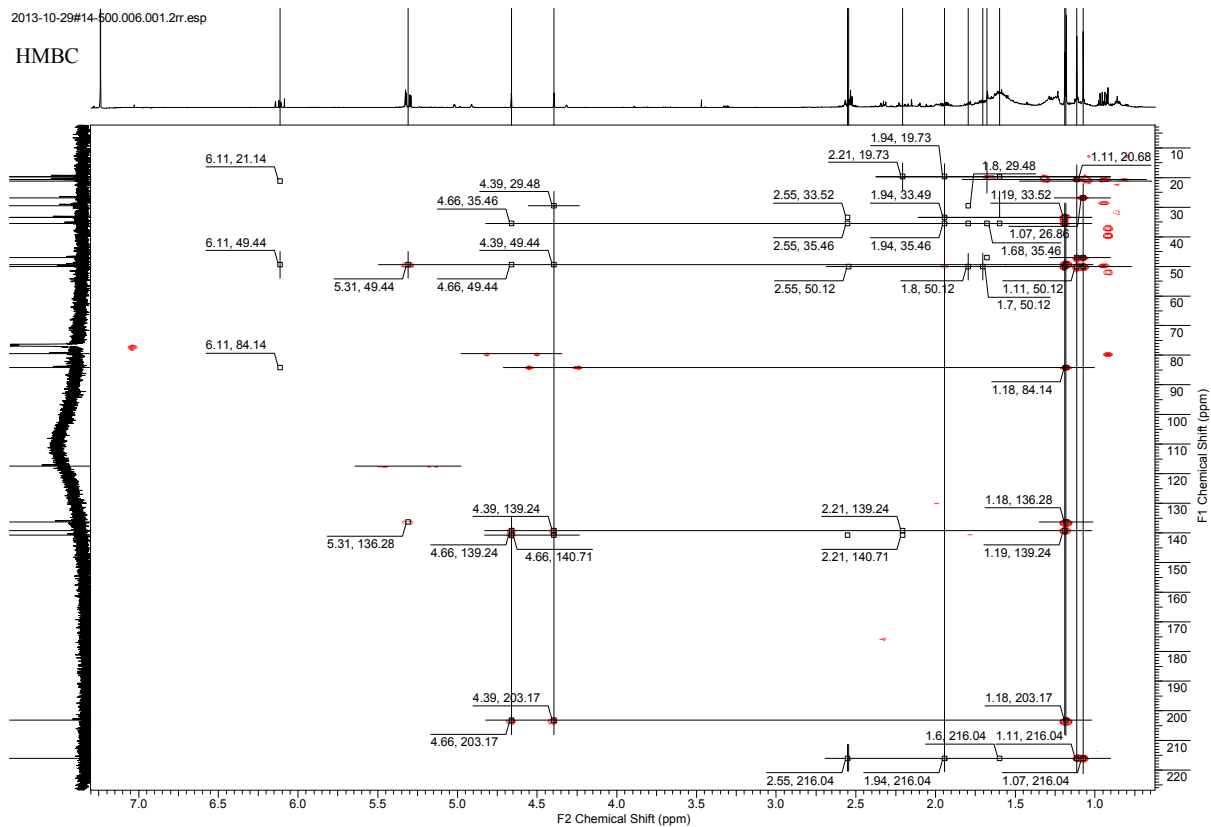
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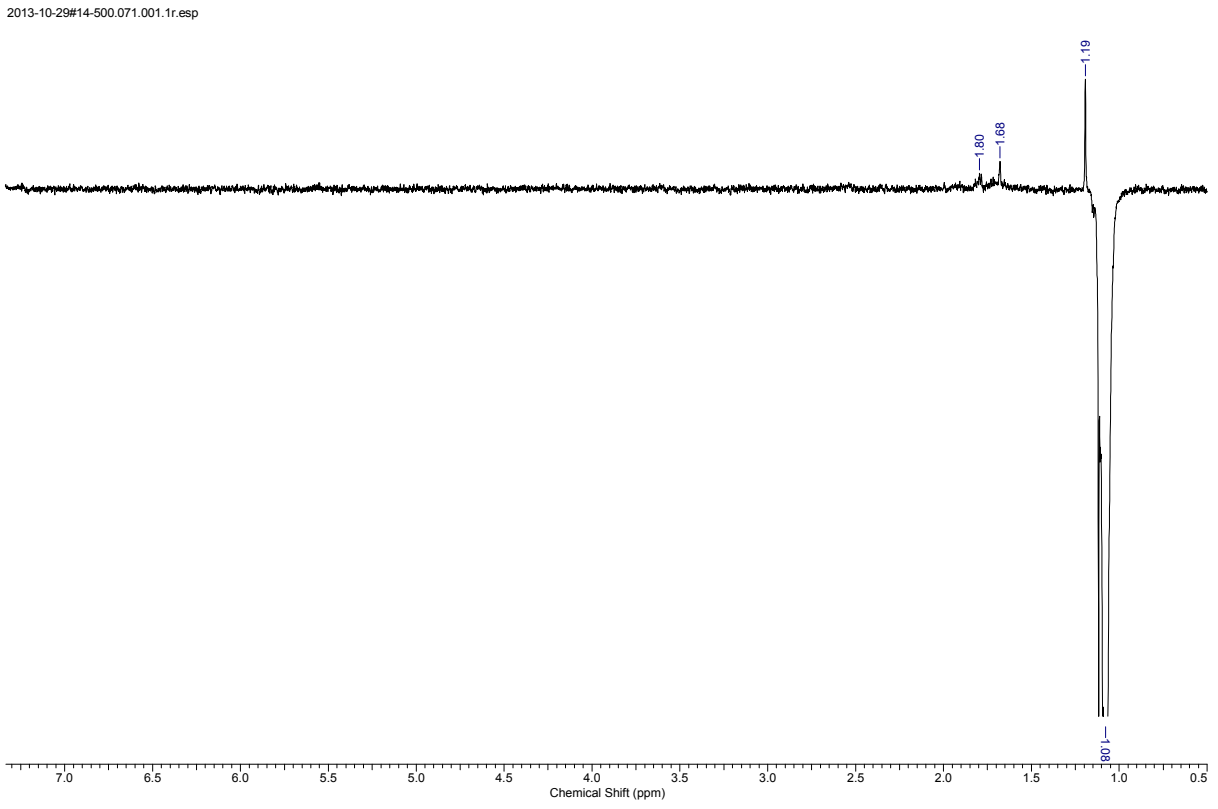
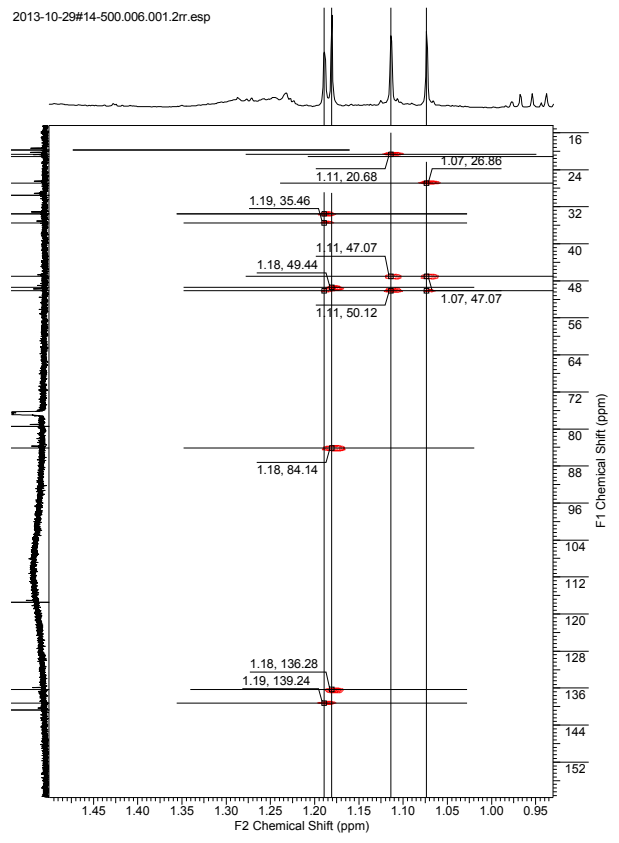
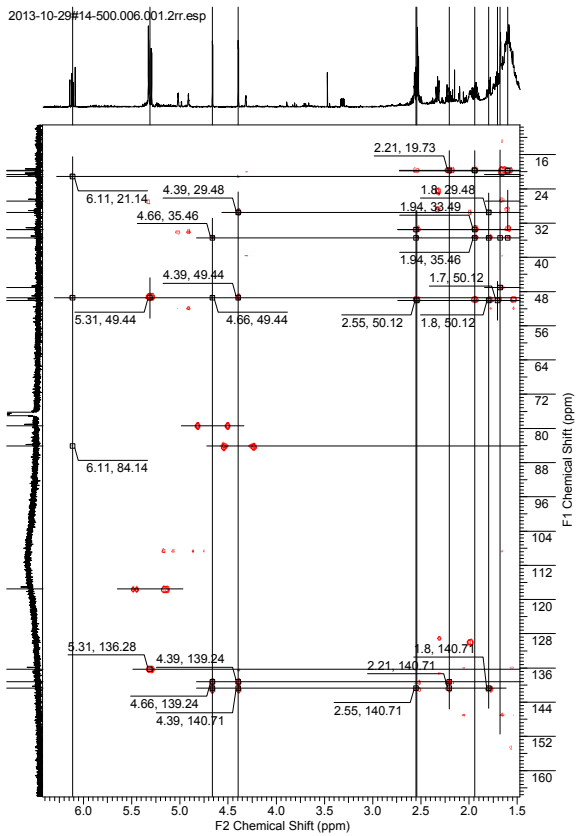
HSQC



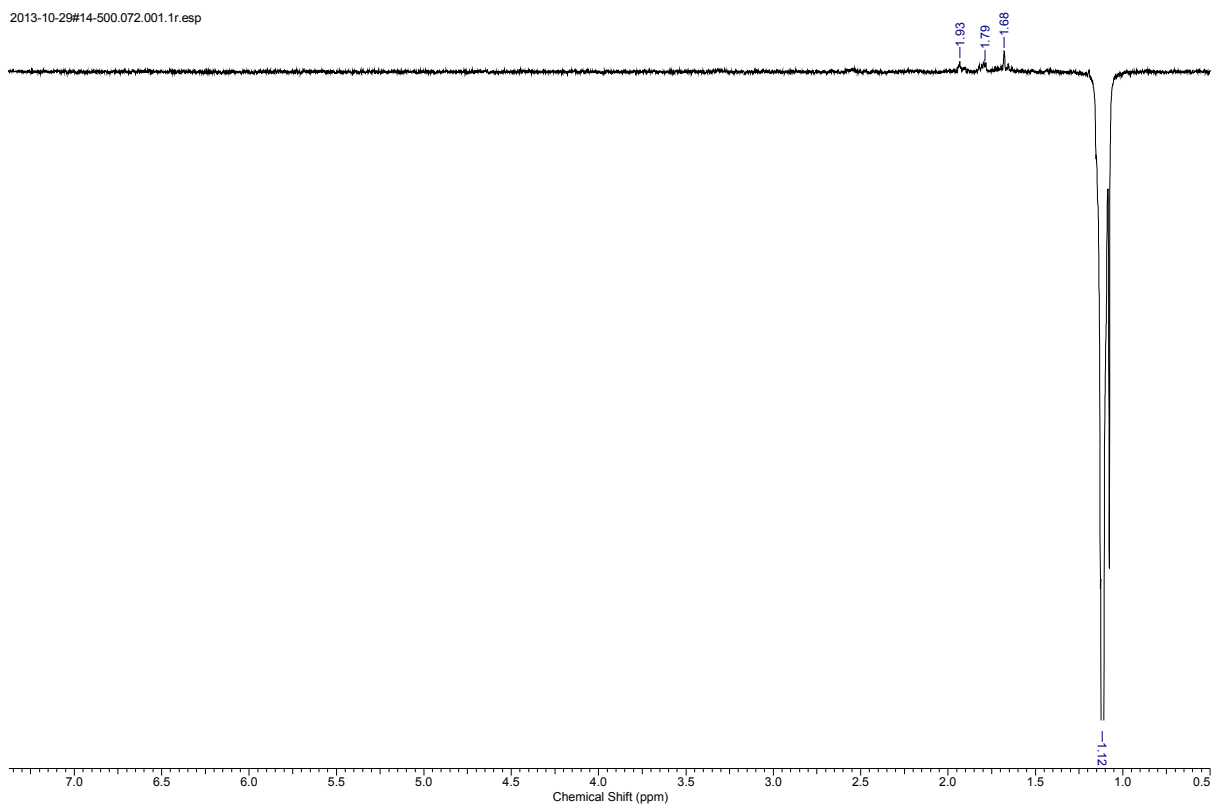
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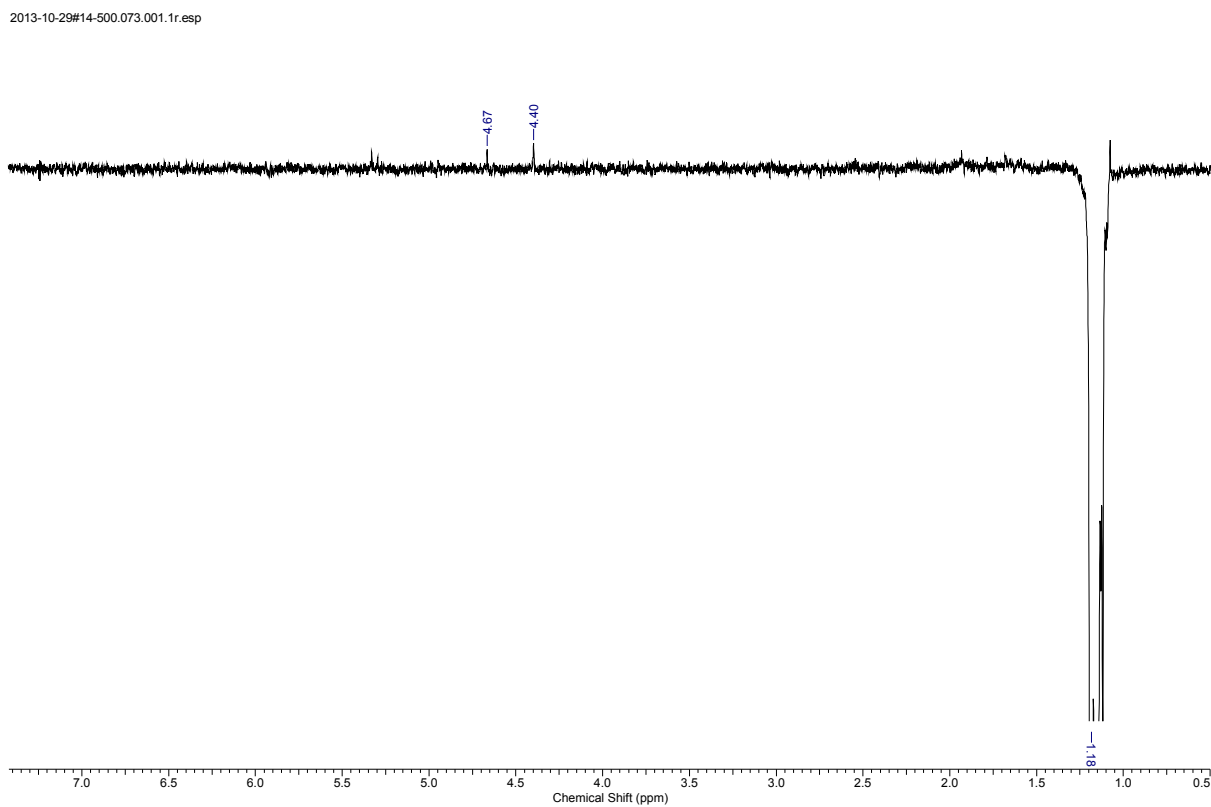




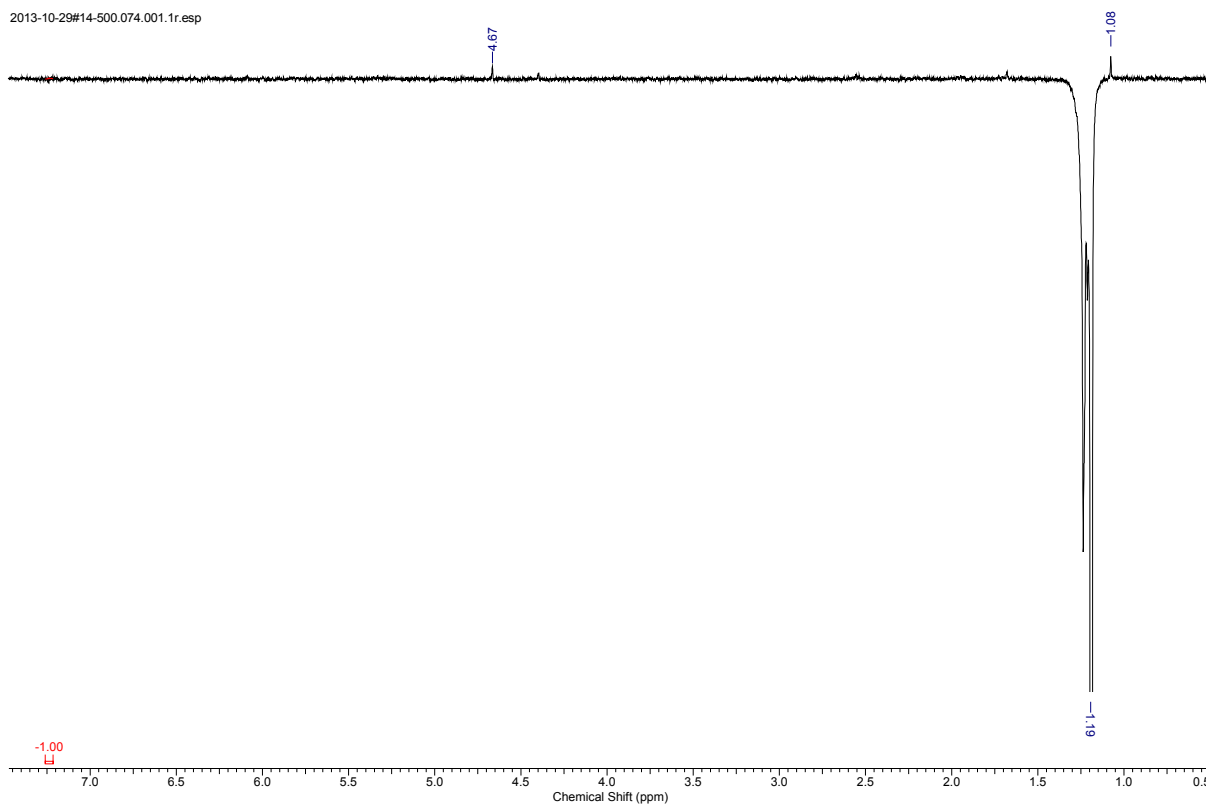
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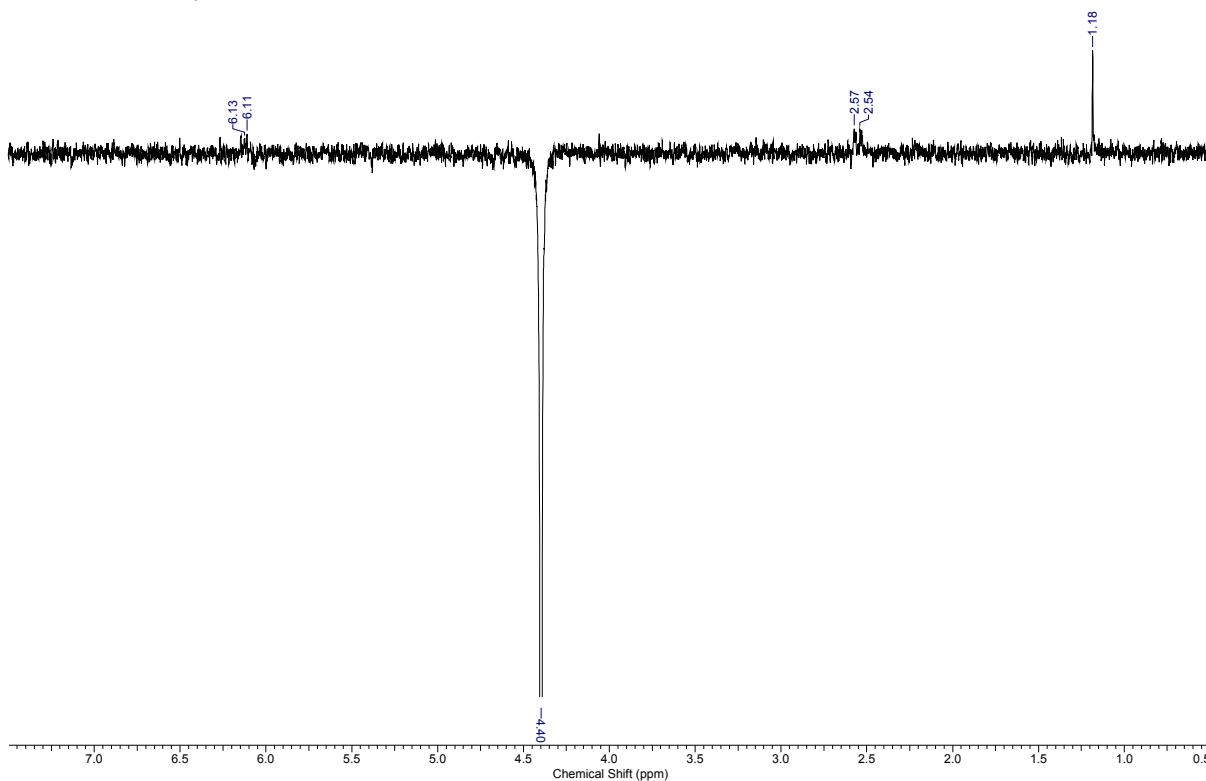
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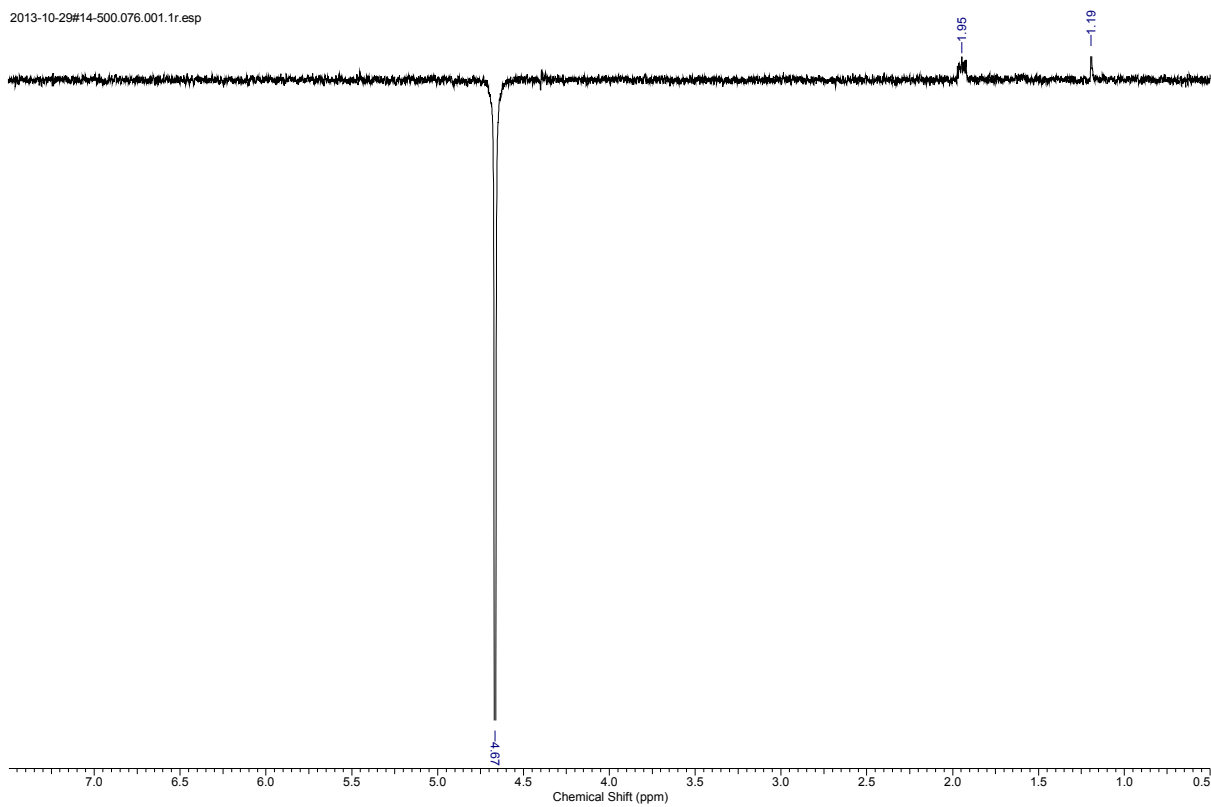
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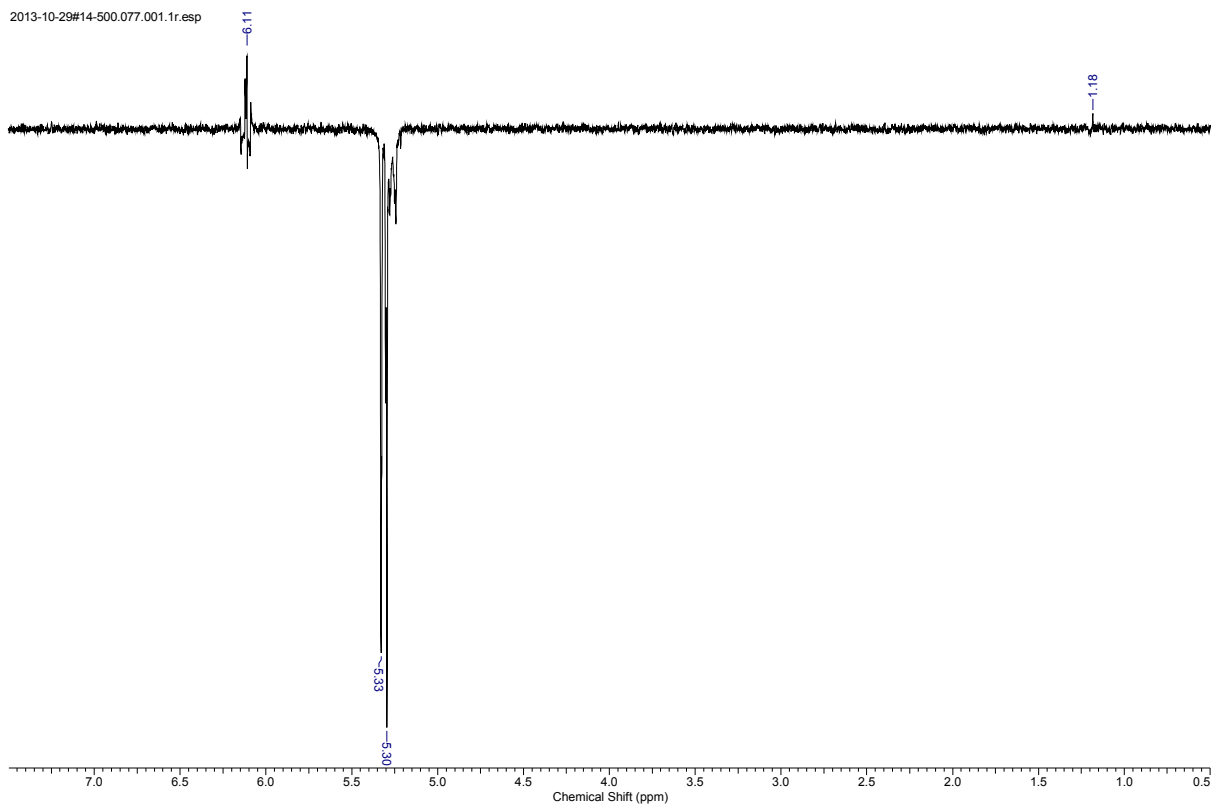
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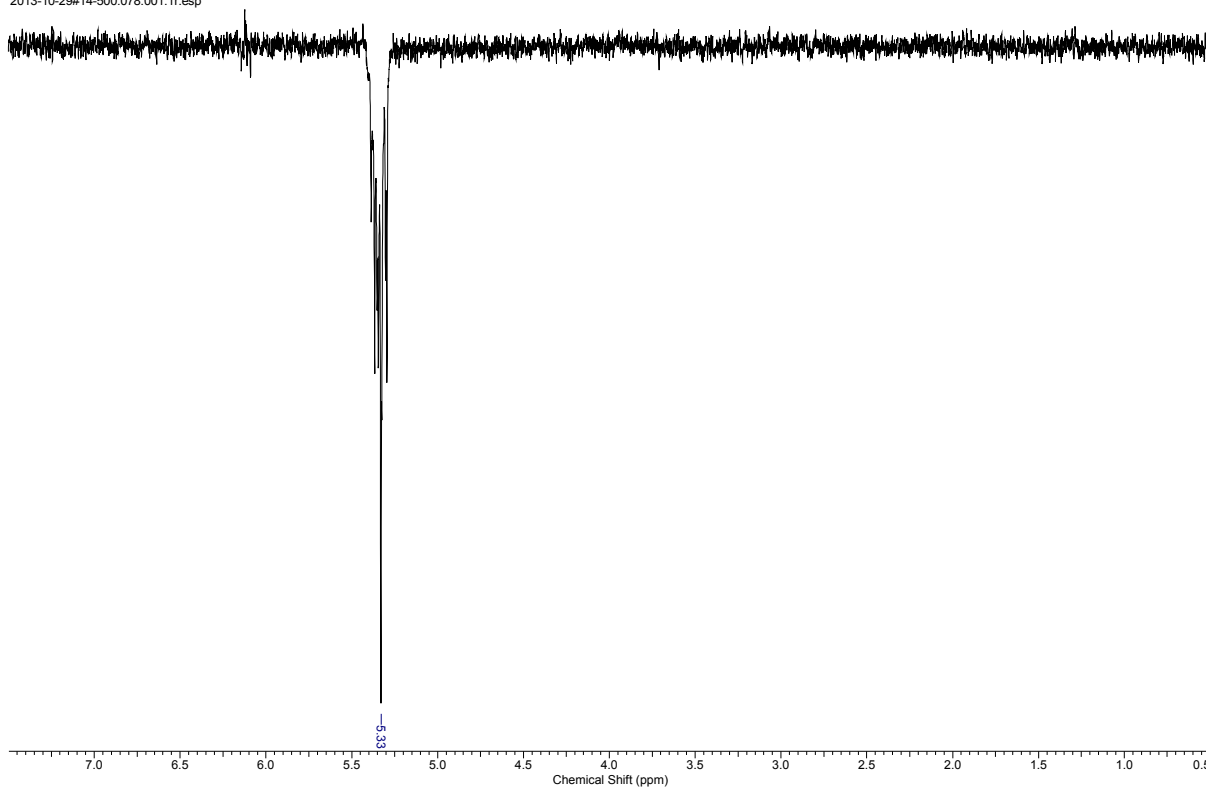
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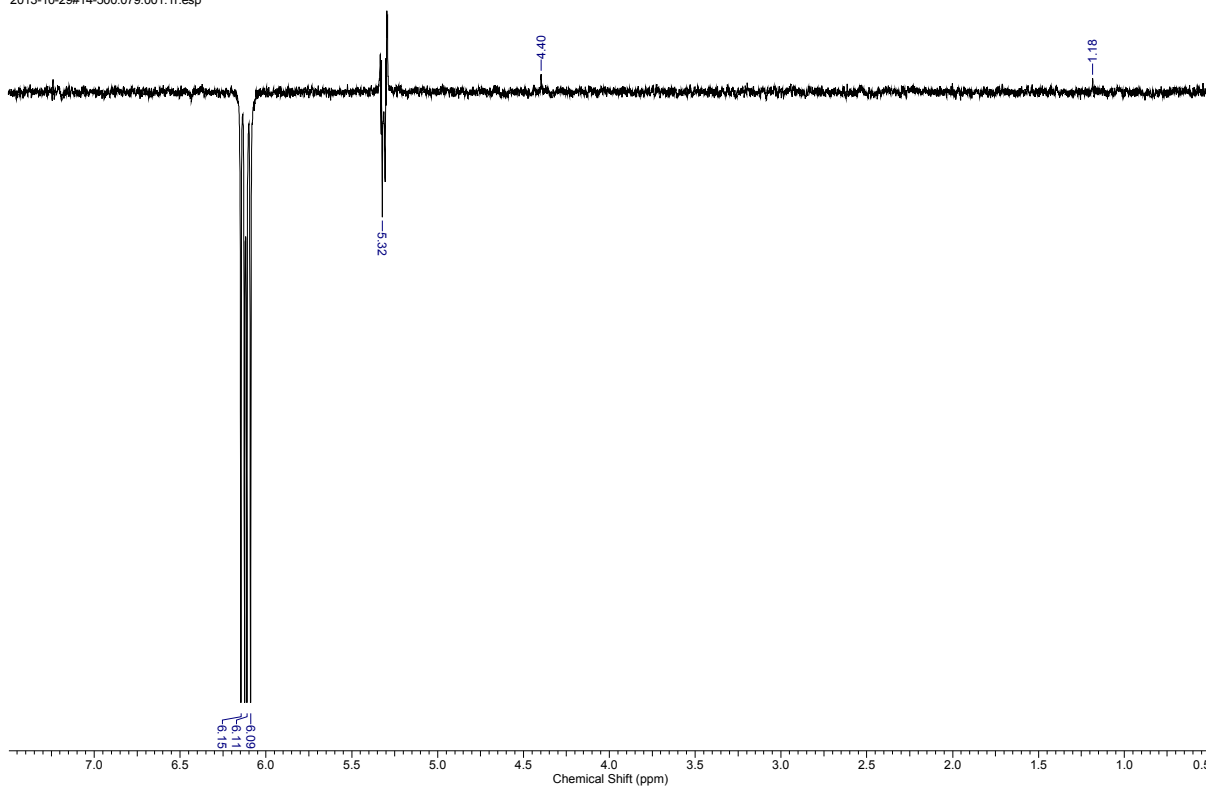
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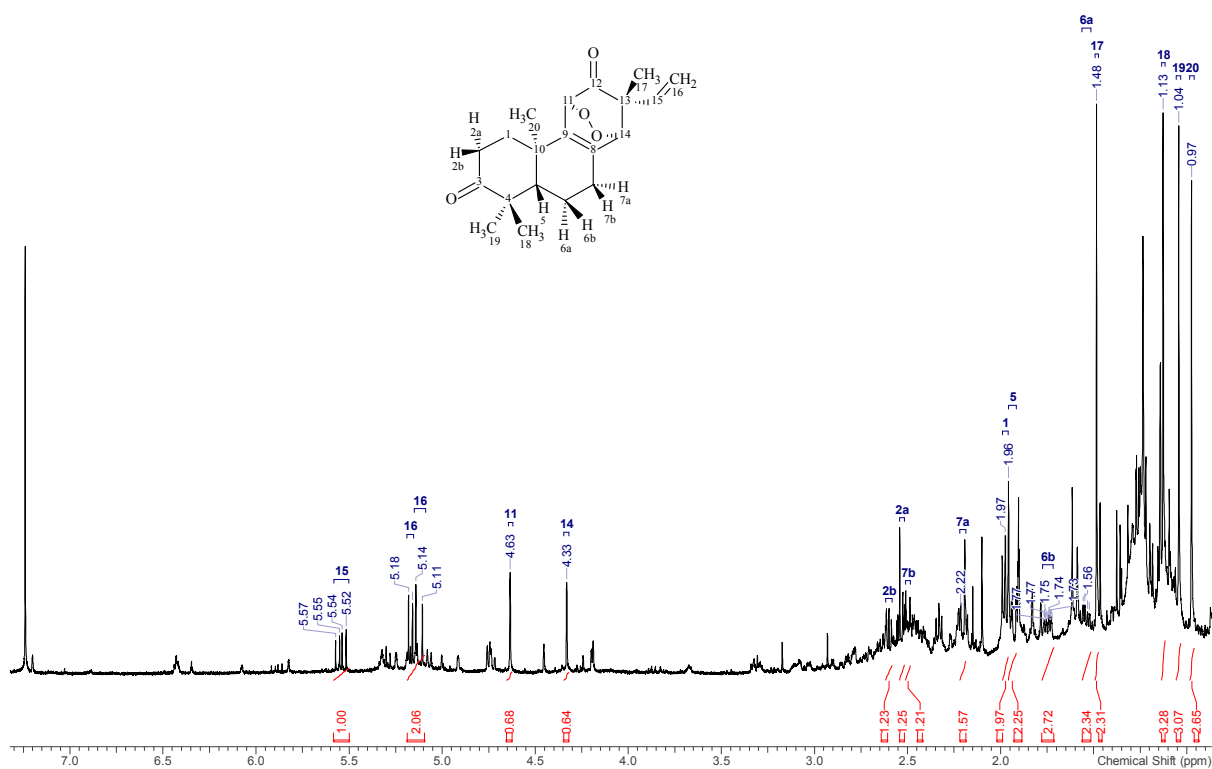


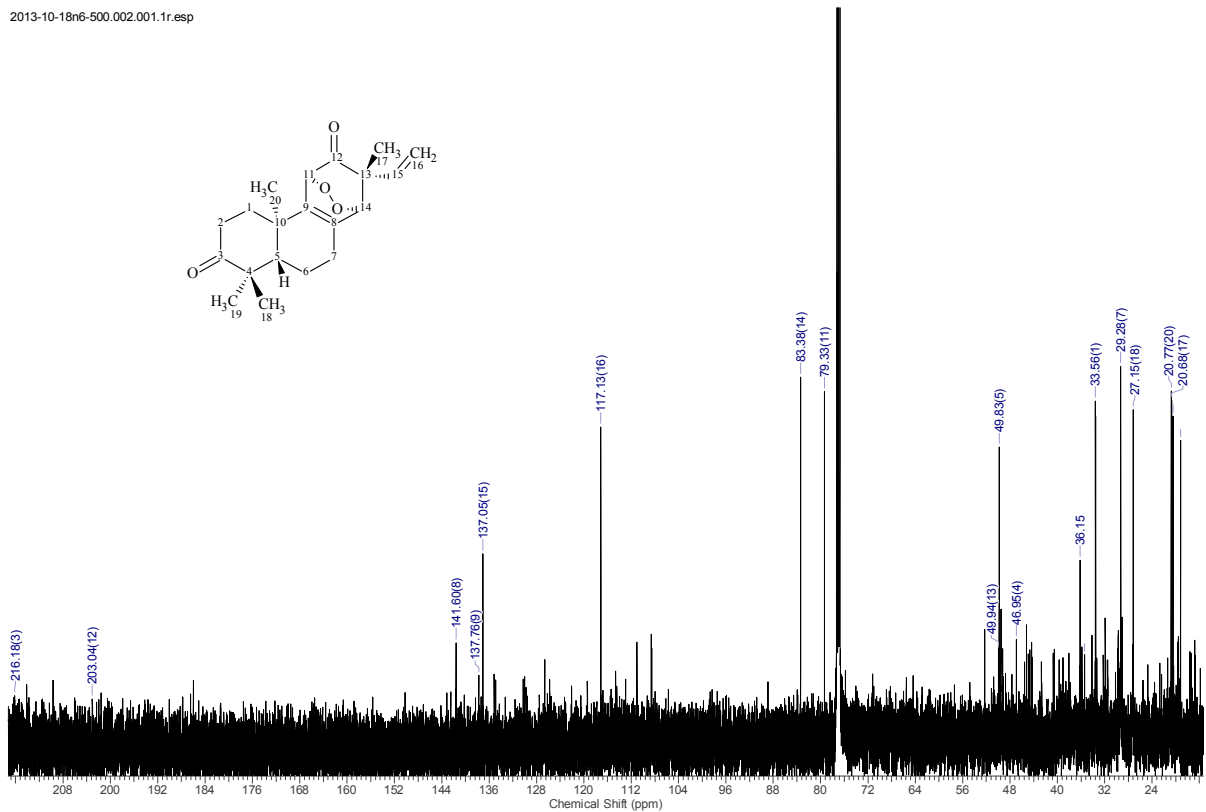
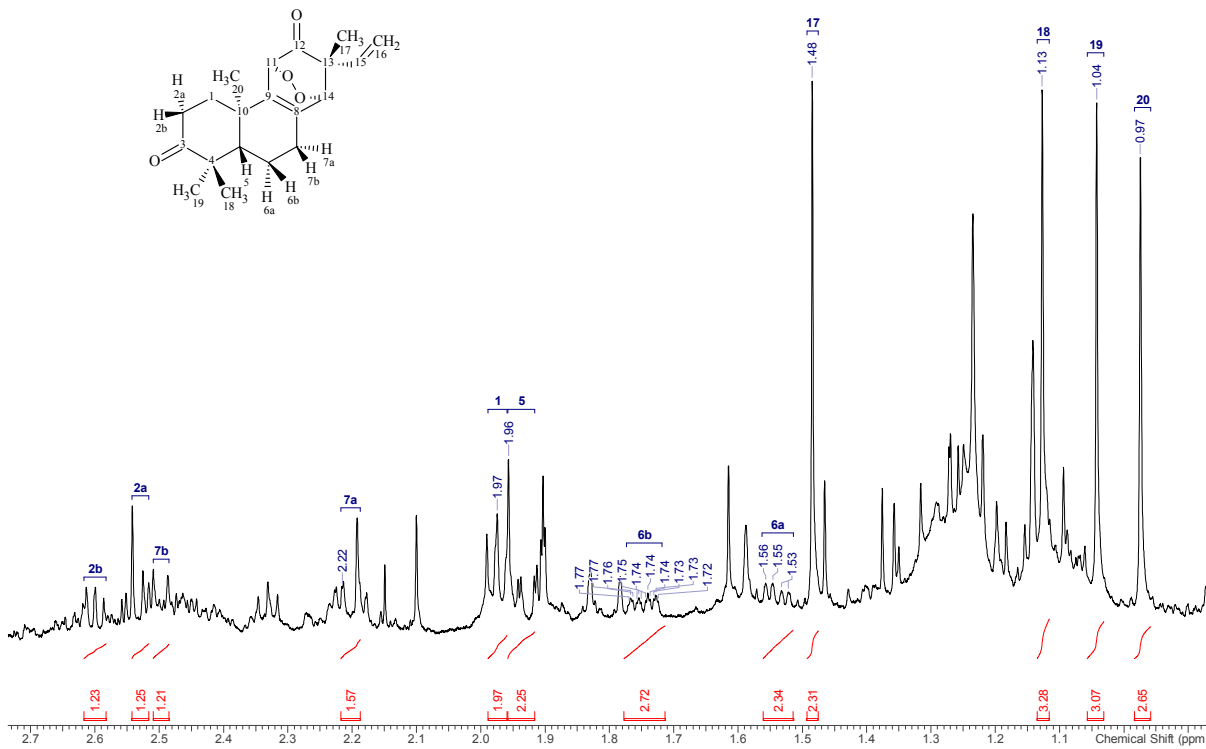
EBC-326 (12)

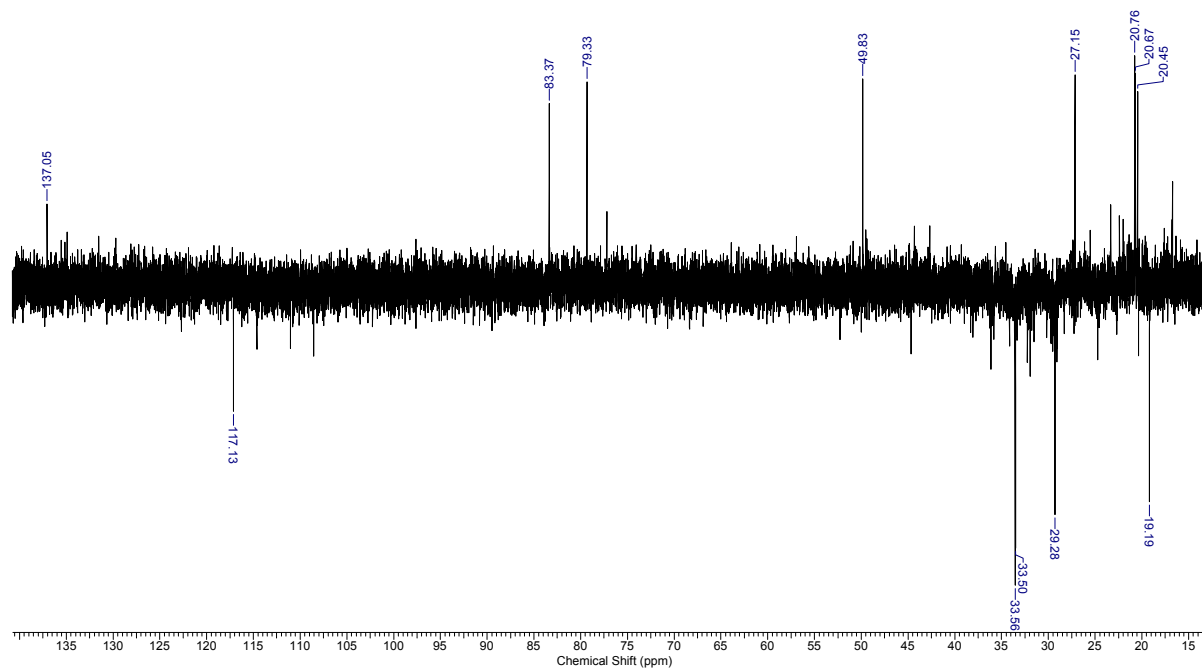
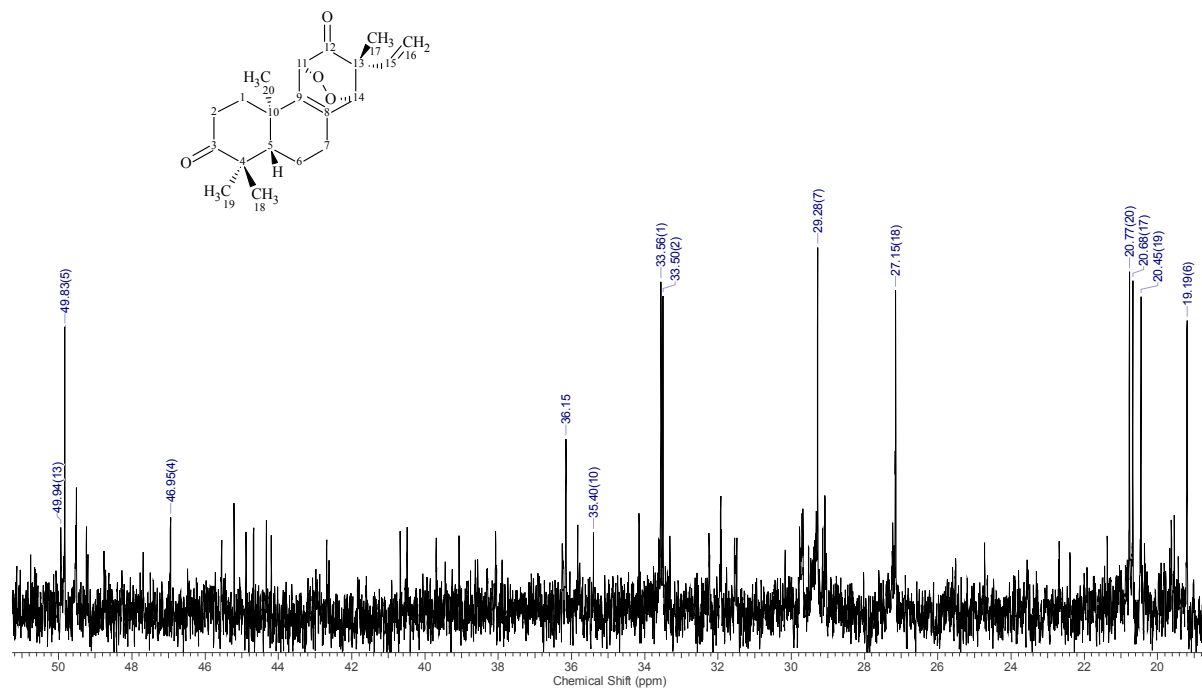
Table 5. ^1H and ^{13}C NMR data for compound EBC-326 (12) recorded at 500 MHz in CDCl_3 .

Position	^1H , δ (ppm)	multiplicity	J , Hz	^{13}C , δ (ppm)
1	1.96-1.99	2H (m)		33.56
2a	2.52-2.54	1H (m)		33.50
2b	2.58-2.64	1H (m)		
3				216.18
4				46.95
5	1.92-1.96	1H (m)		49.83
6a	1.54	1H (m)		19.19
6b	1.72-1.77	1H (m)		
7a	2.19-2.22	1H (m)		29.28
7b	2.48-2.51	1H (m)		
8				141.60
9				137.76
10				35.40
11	4.63	1H (s)		79.33
12				203.04
13				49.94
14	4.33	1H (s)		83.38
15	5.54	1H (dd)	17.4, 10.7	137.05
16a	5.12	1H (d)	17.4	117.13
16b	5.17	1H (d)	10.7	
17	1.48	3H (s)	-	20.68
18	1.13	3H (s)	-	27.15
19	1.04	3H (s)	-	20.45
20	0.97	3H (s)	-	20.77

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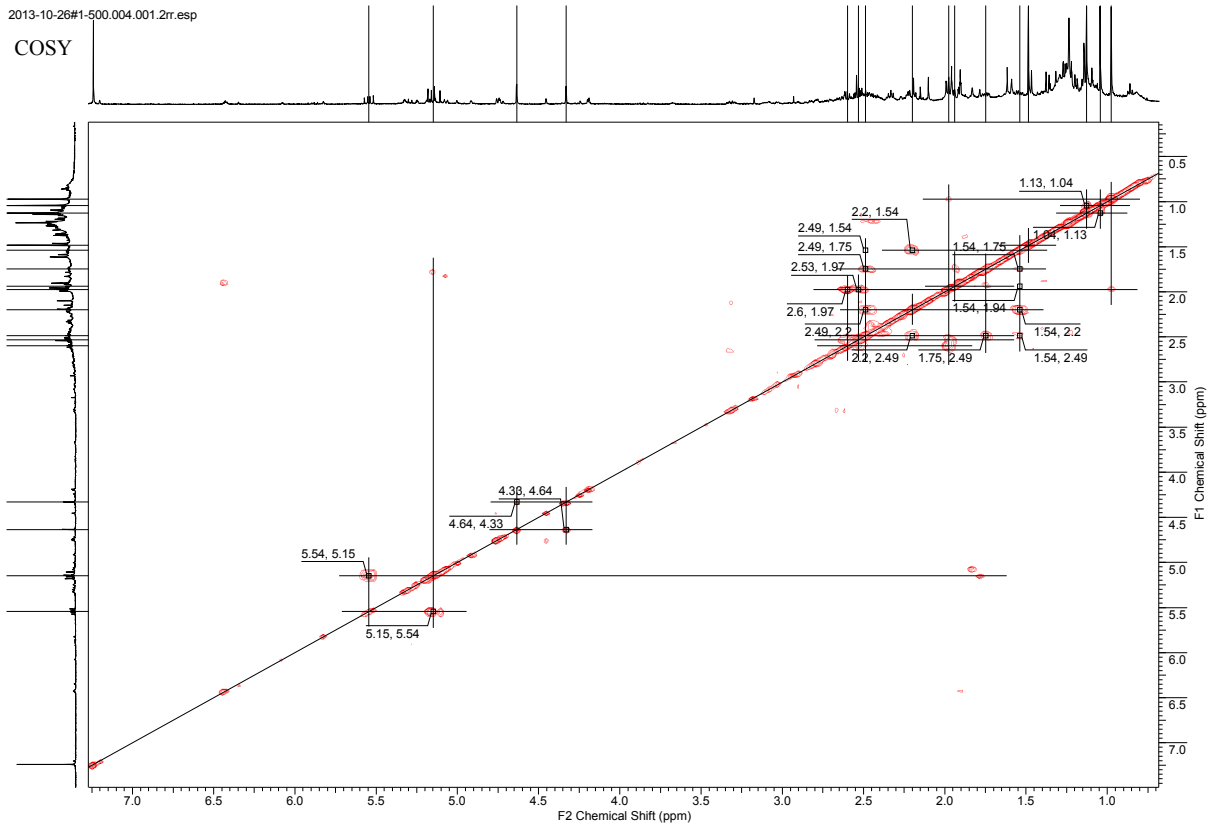






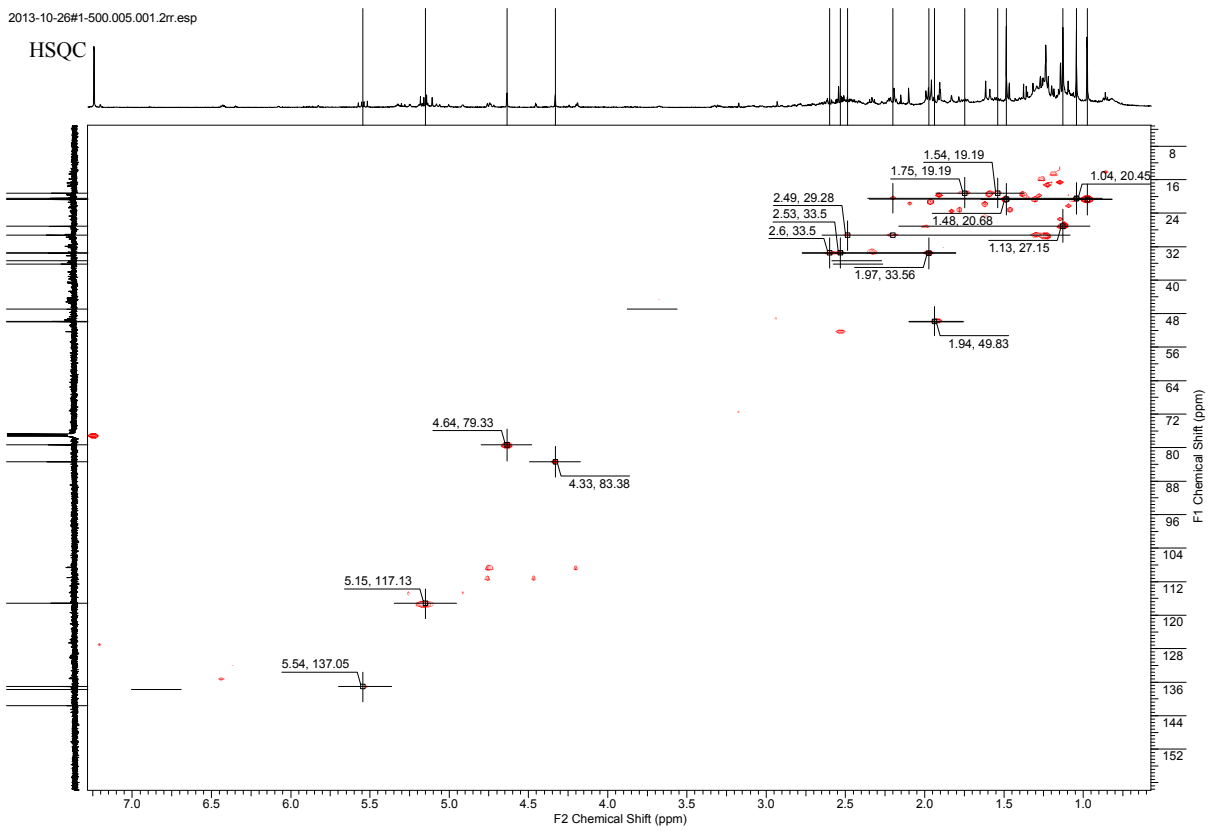
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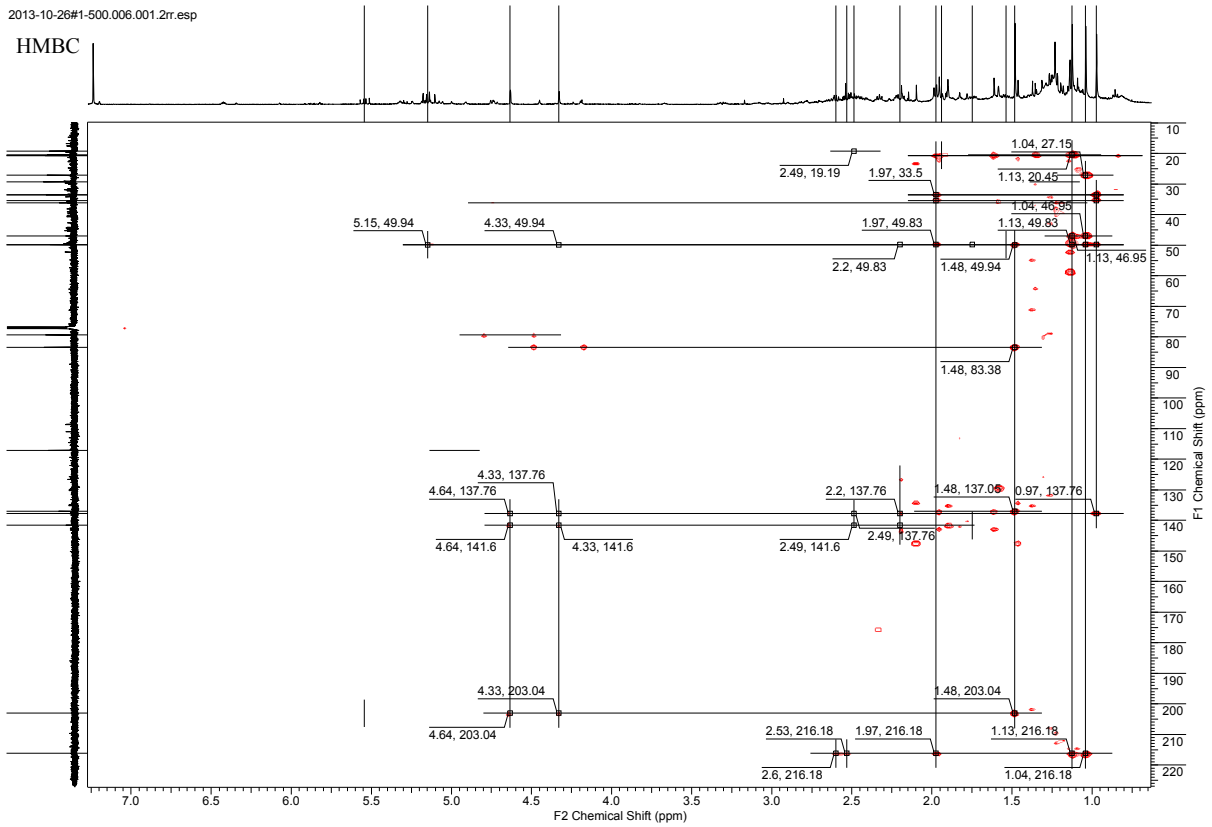
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HSQC



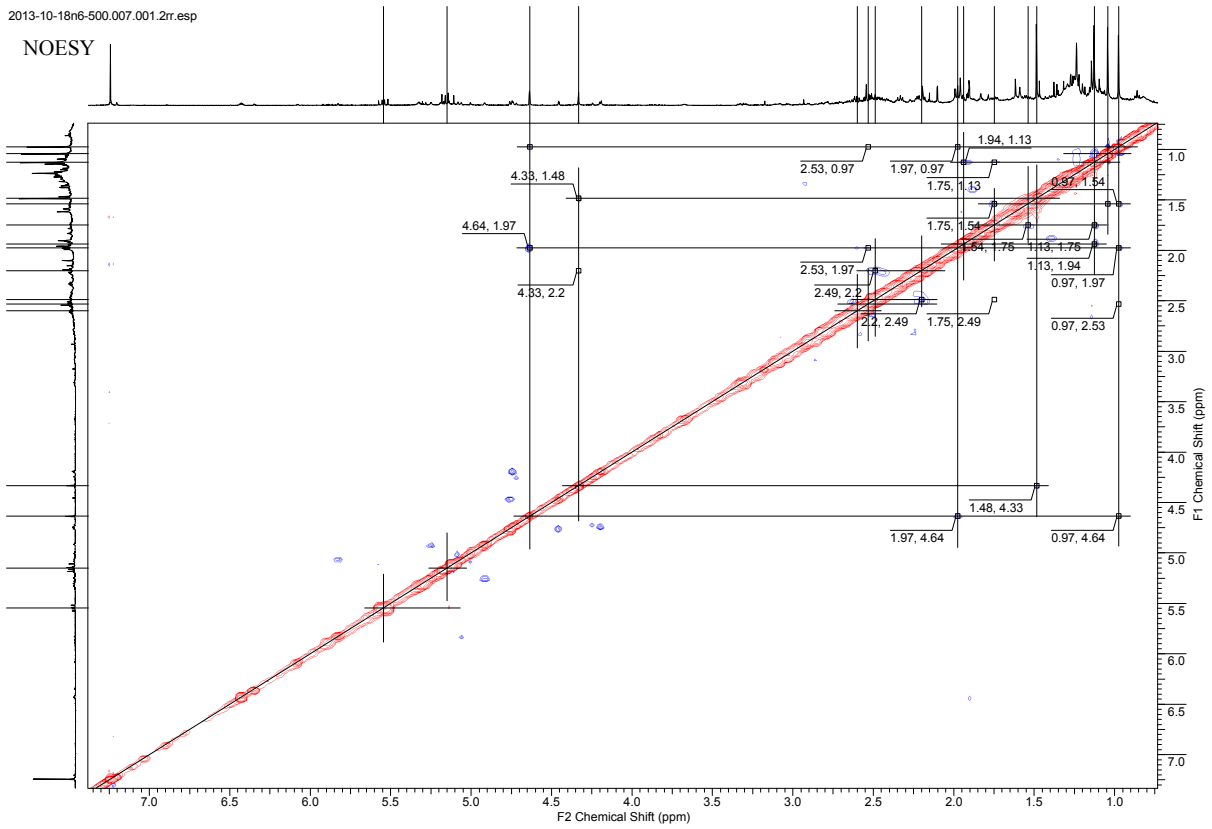
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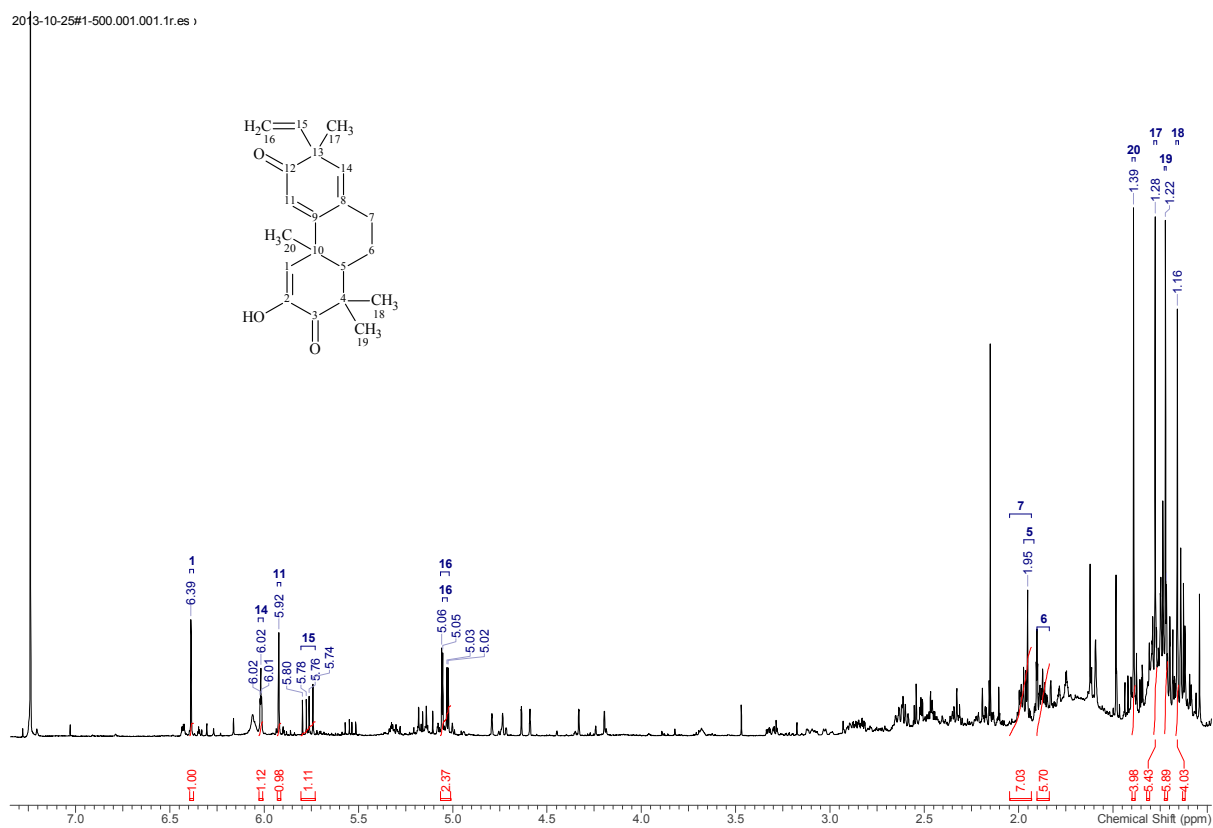
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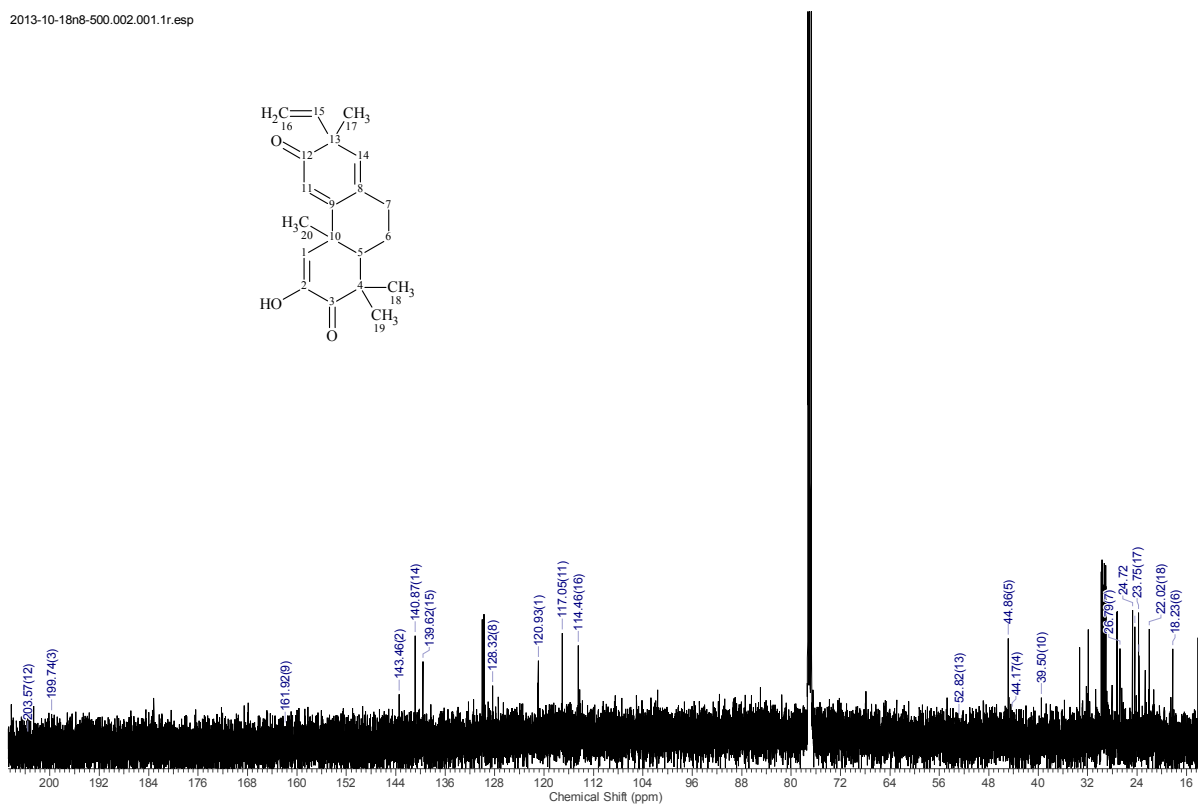
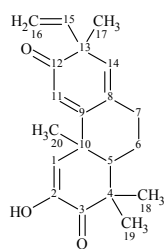


EBC-327 (**13**).

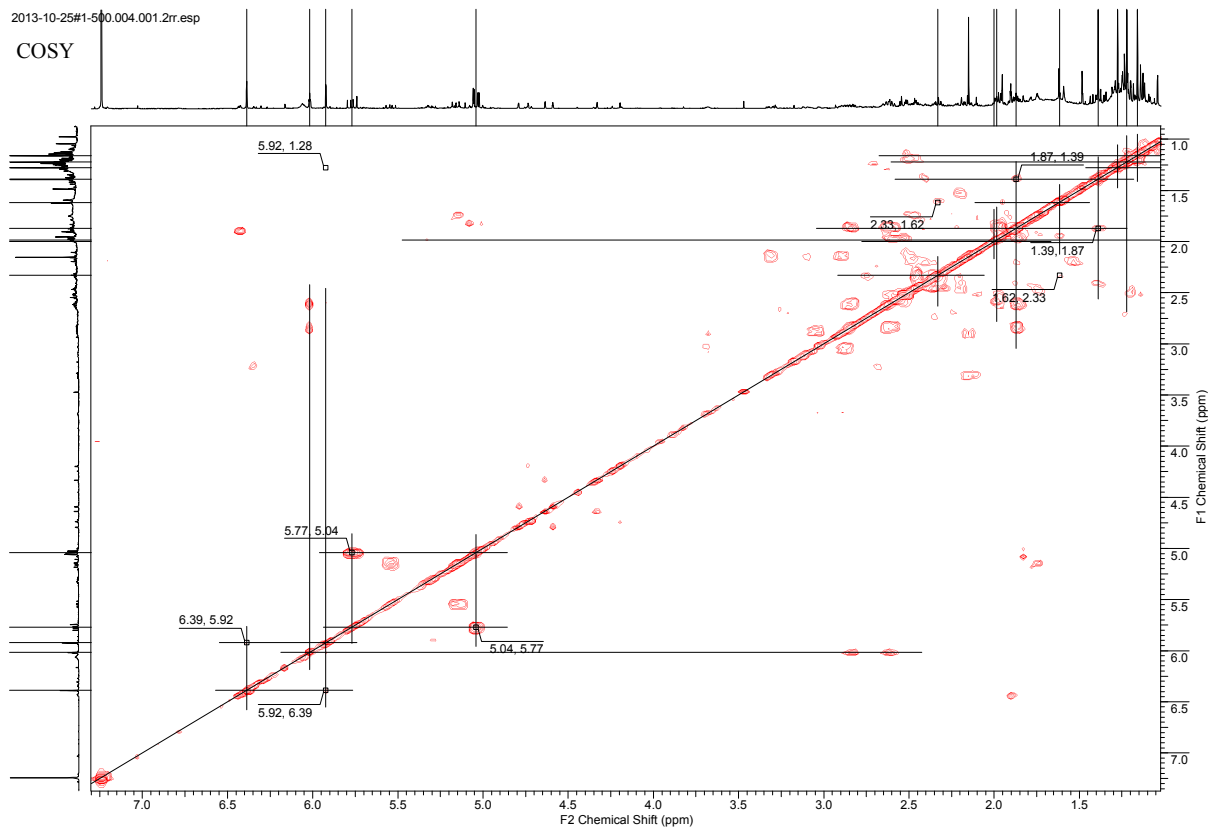
Table 6. ^1H and ^{13}C NMR data for compound EBC-327 (**13**) recorded at 500 MHz in CDCl_3 .

Position	^1H , δ (ppm)	multiplicity	J , Hz	^{13}C , δ (ppm)
1	6.39	1H (s)		120.93
2				143.46
3				199.74
4				44.17
5	1.92-1.97	1H (m)		44.86
6	1.84-1.90	2H (m)		18.23
7	1.93-2.05	2H (m)		26.79
8				128.32
9				161.92
10				39.50
11	5.92	1H (s)		117.05
12				203.57
13				52.82
14	6.02	1H (t)	2.1	140.87
15	5.77	1H (dd)	17.4, 10.4	139.62
16a	5.04	1H (d)	17.4	114.46
16b	5.04	1H (d)	10.4	
17	1.28	3H (s)		23.75
18	1.16	3H (s)		22.02
19	1.22	3H (s)		24.38
20	1.39	3H (s)		23.67



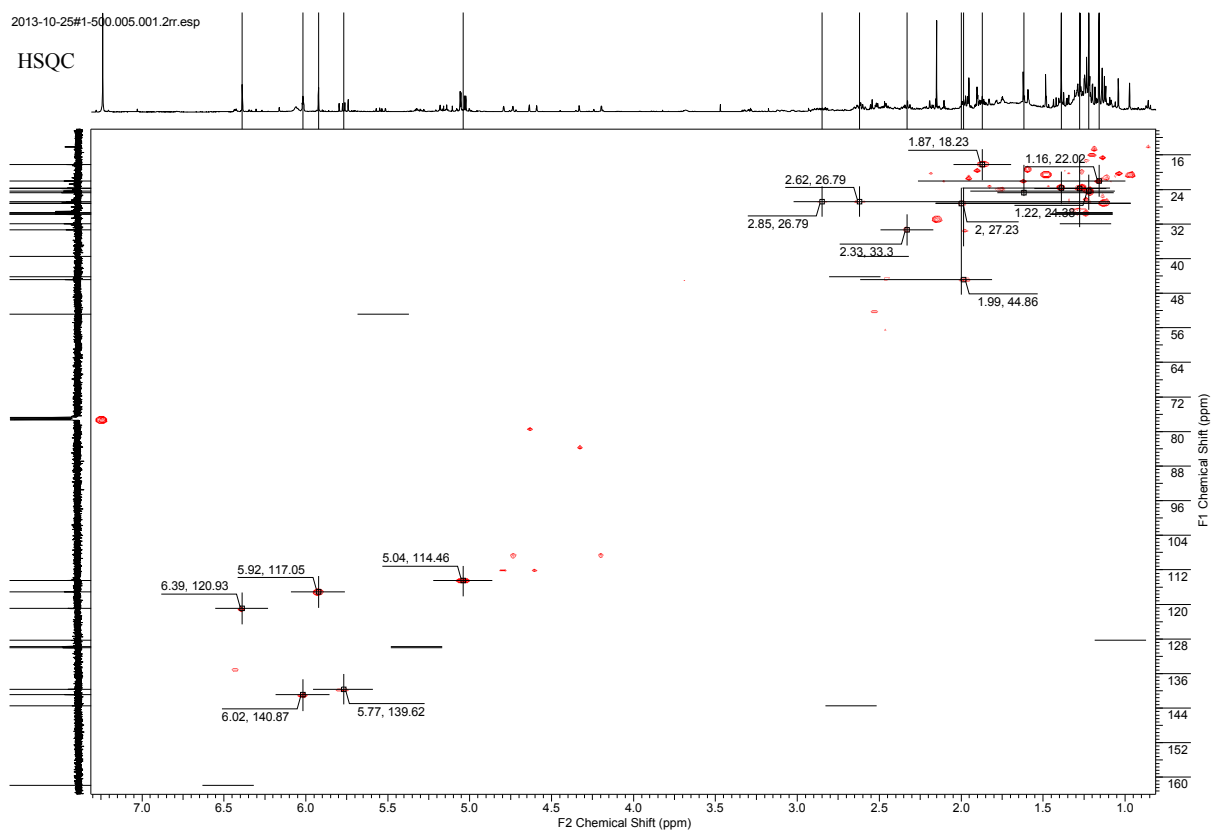


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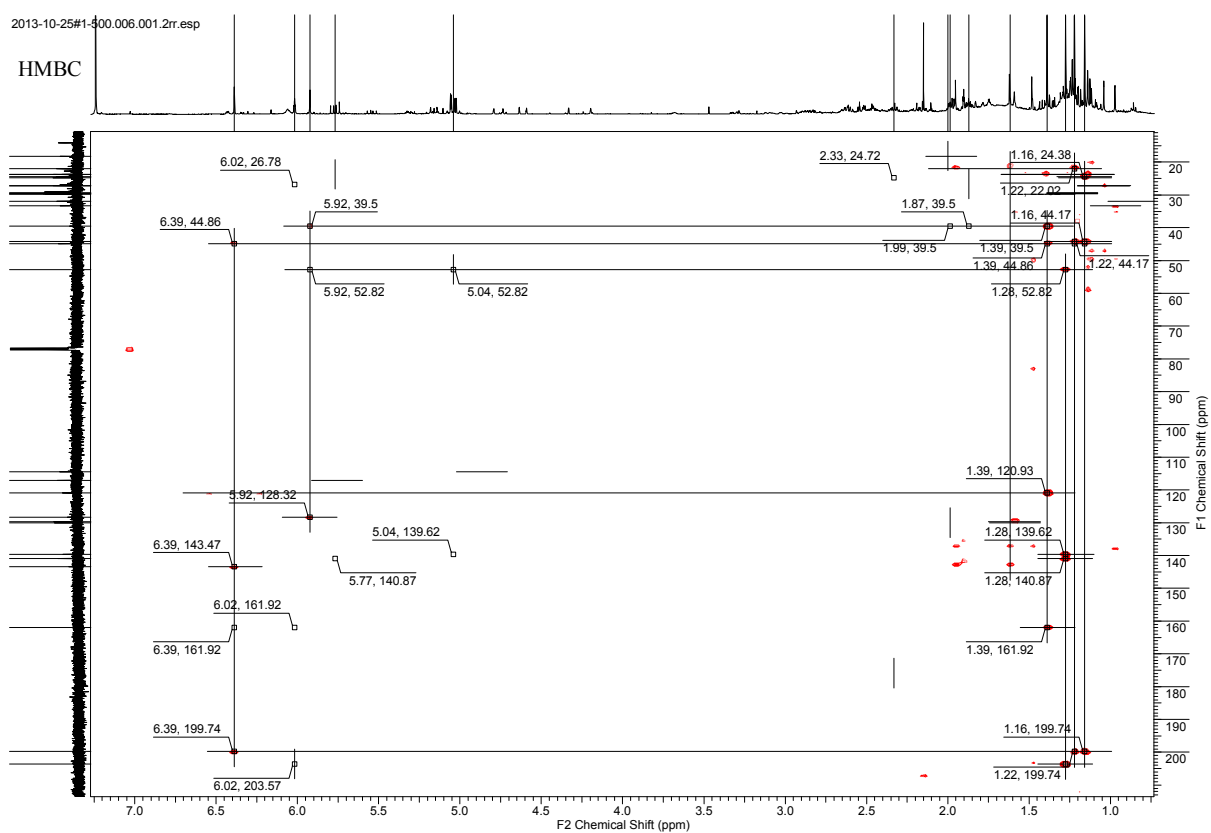
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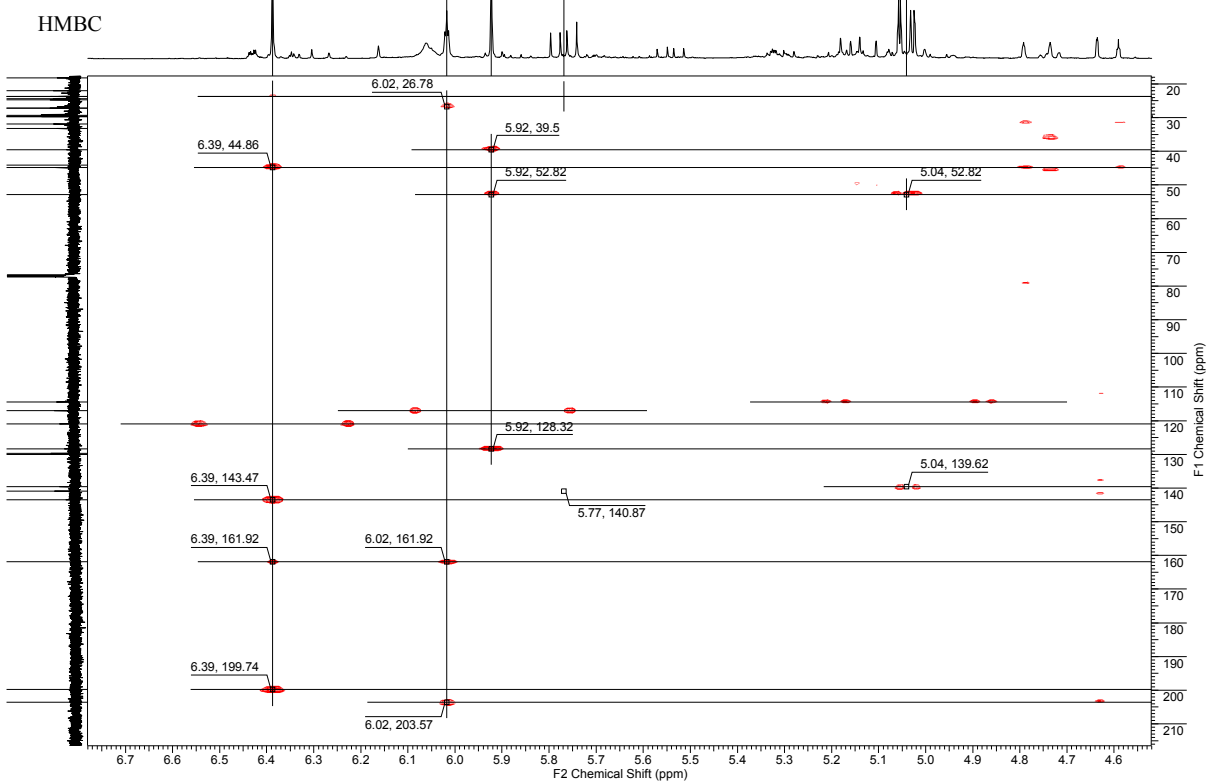
HSQC



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HMBC



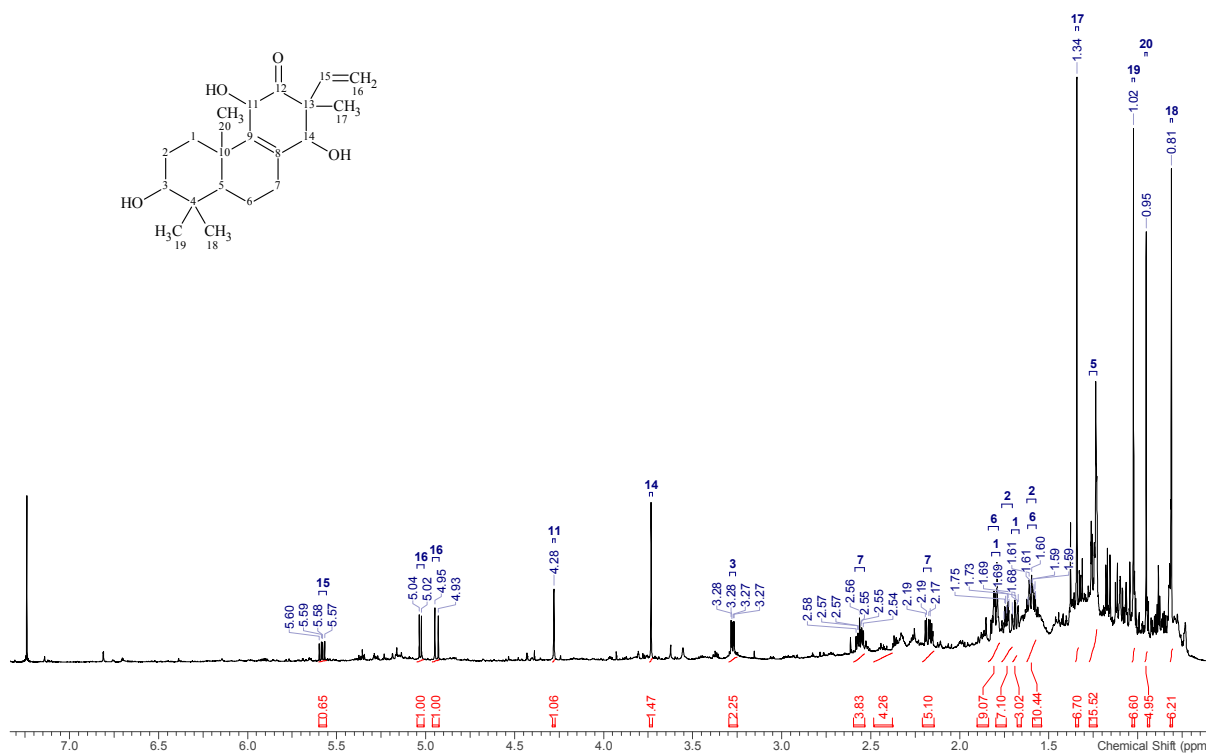


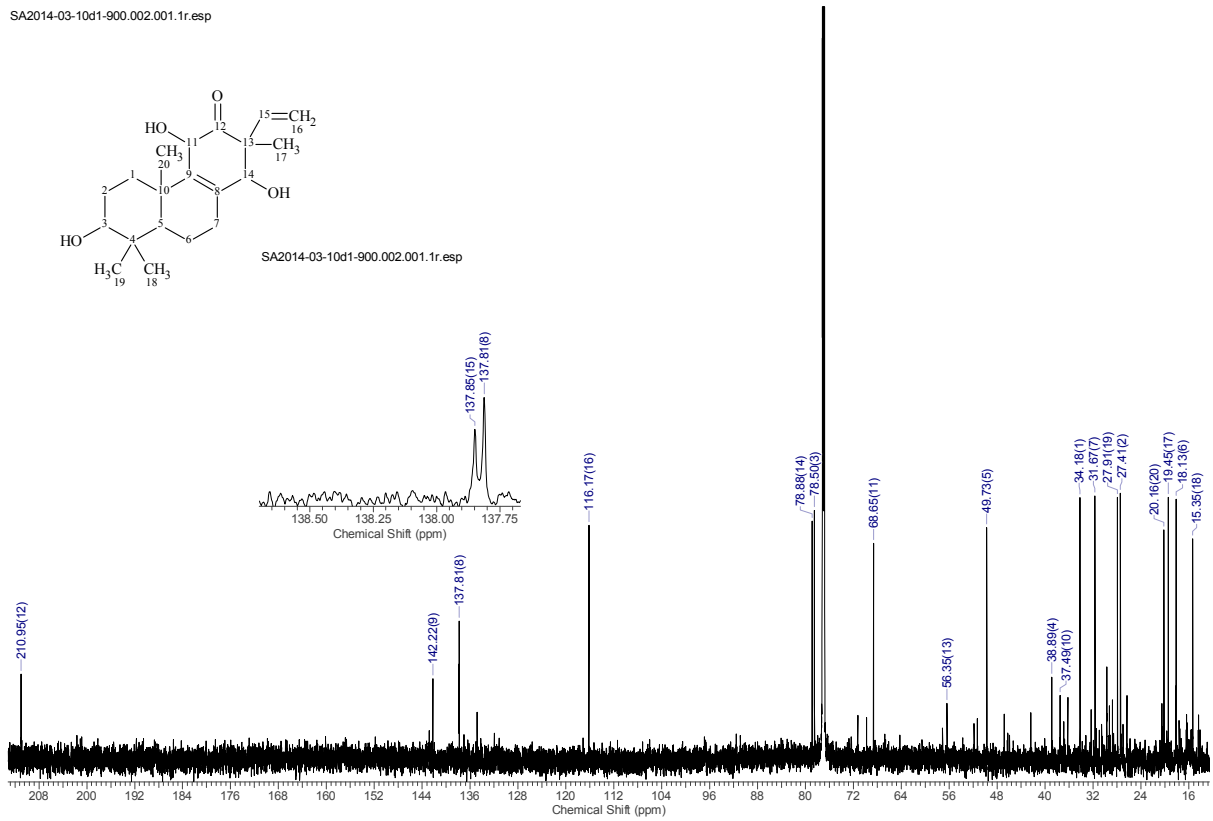
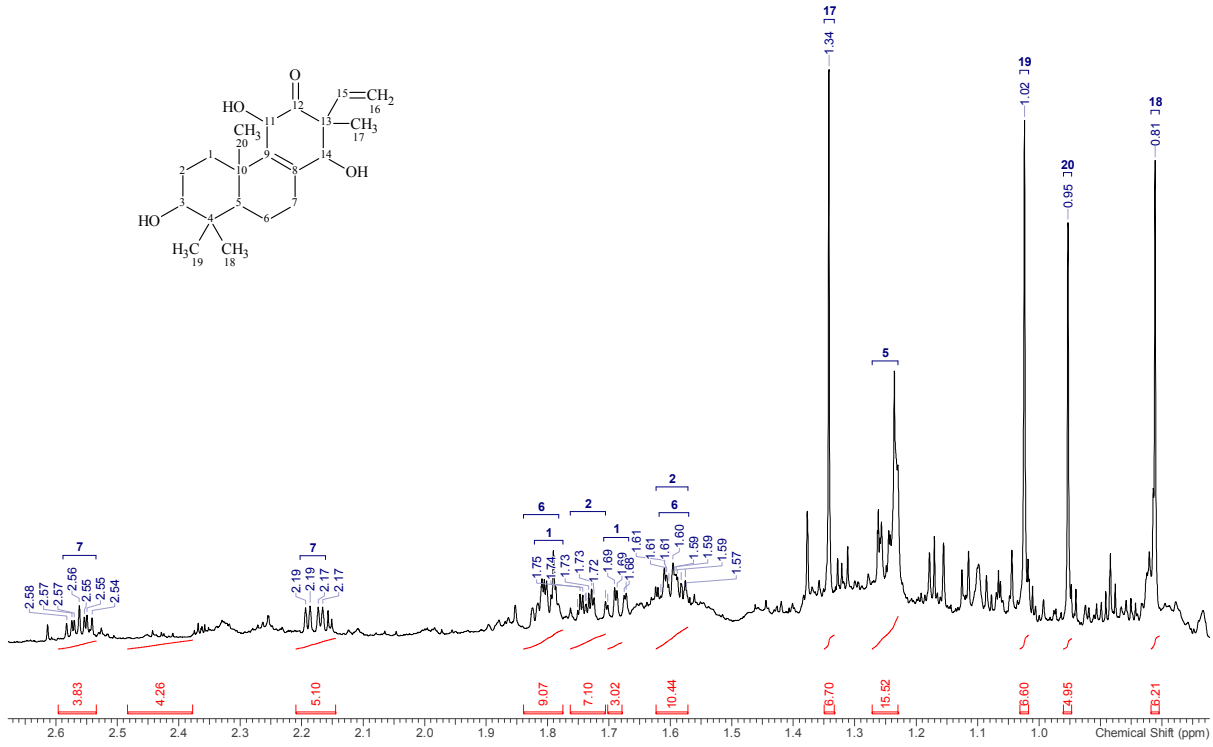
EBC-345 (**14**).

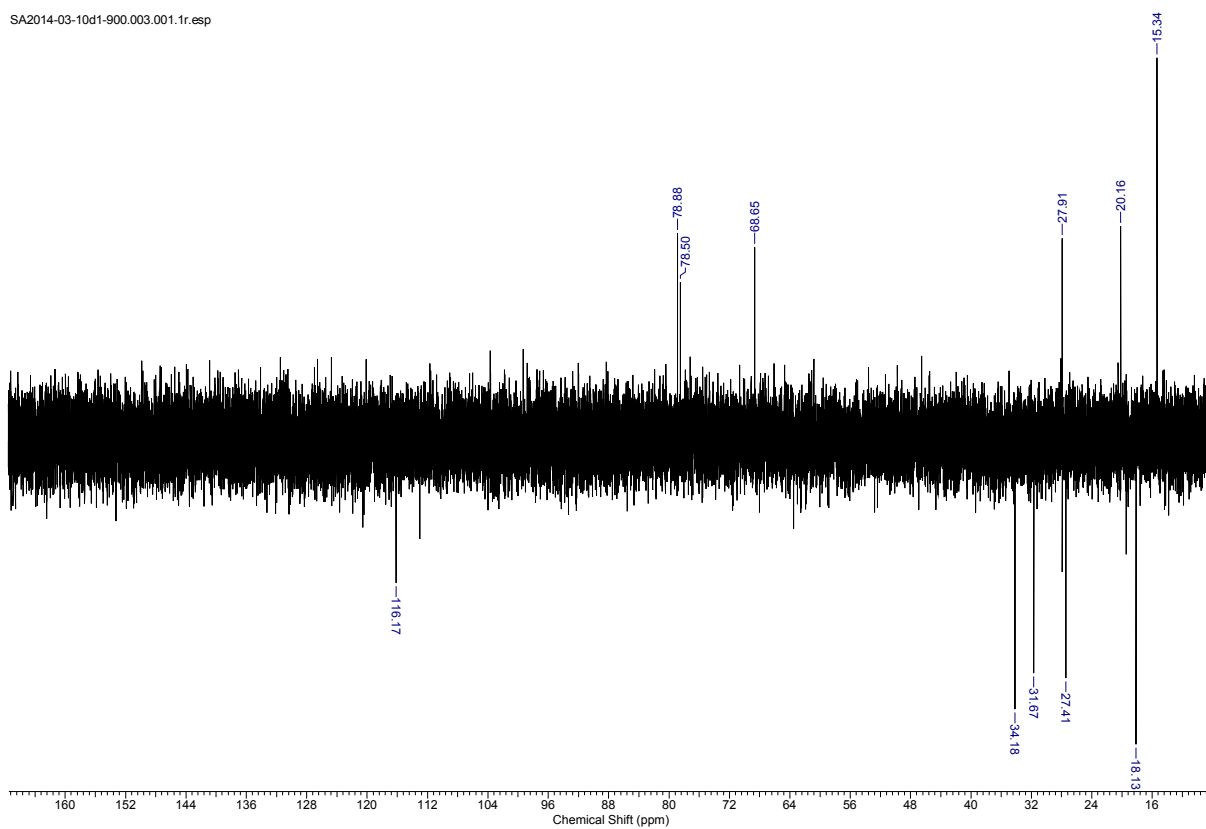
Table 7. ^1H and ^{13}C NMR data for compound EBC-345 (**14**) recorded at 900 MHz in CDCl_3 .

Position	^1H , δ (ppm)	multiplicity	J , Hz	^{13}C , δ (ppm)
1a	1.69	1H (td)	13.6, 3.3	34.18
1b	1.78-1.82	1H (m)		
2a	1.57-1.62	1H (m)		27.41
2b	1.72-1.76	1H (m)		
3	3.28	1H (dd)	11.7, 4.4	78.50
4				38.89
5	1.23-1.27	1H (m)		49.73
6a	1.57-1.62	1H (m)		18.13
6b	1.78-1.84	1H (m)		
7a	2.18	1H (dd)	18.5, 6.6	31.67
7b	2.56	1H (ddd)	18.5, 11.2, 7.6	
8				137.81
9				142.22
10				37.49
11	4.28	1H (s)		68.65
12				210.95
13				56.35
14	3.73	1H (s)		78.88
15	5.58	1H (dd)	17.5, 10.7	137.85
16a	4.94	1H (d)	17.5	116.17
16b	5.03	1H (d)	10.7	
17	1.34	3H (s)		19.45
18	0.81	3H (s)		15.35
19	1.02	3H (s)		27.91
20	0.95	3H (s)		20.16

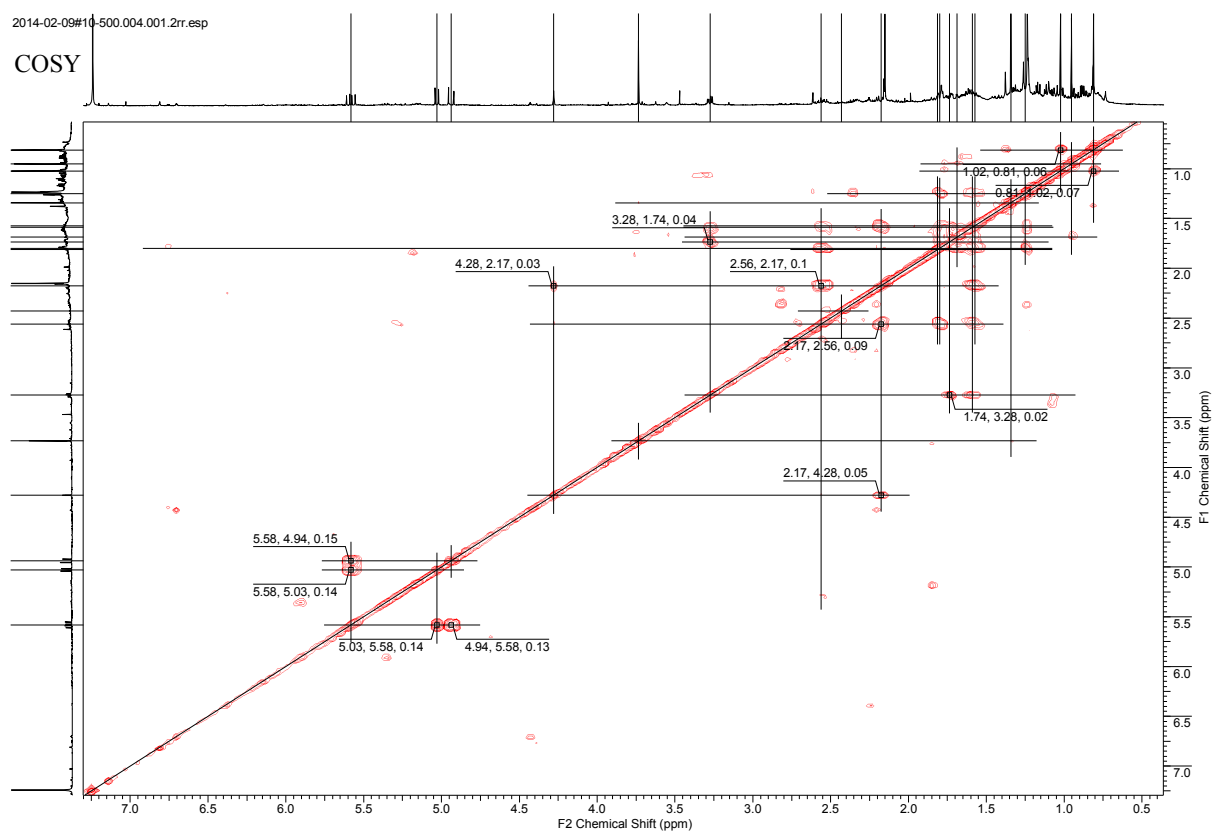
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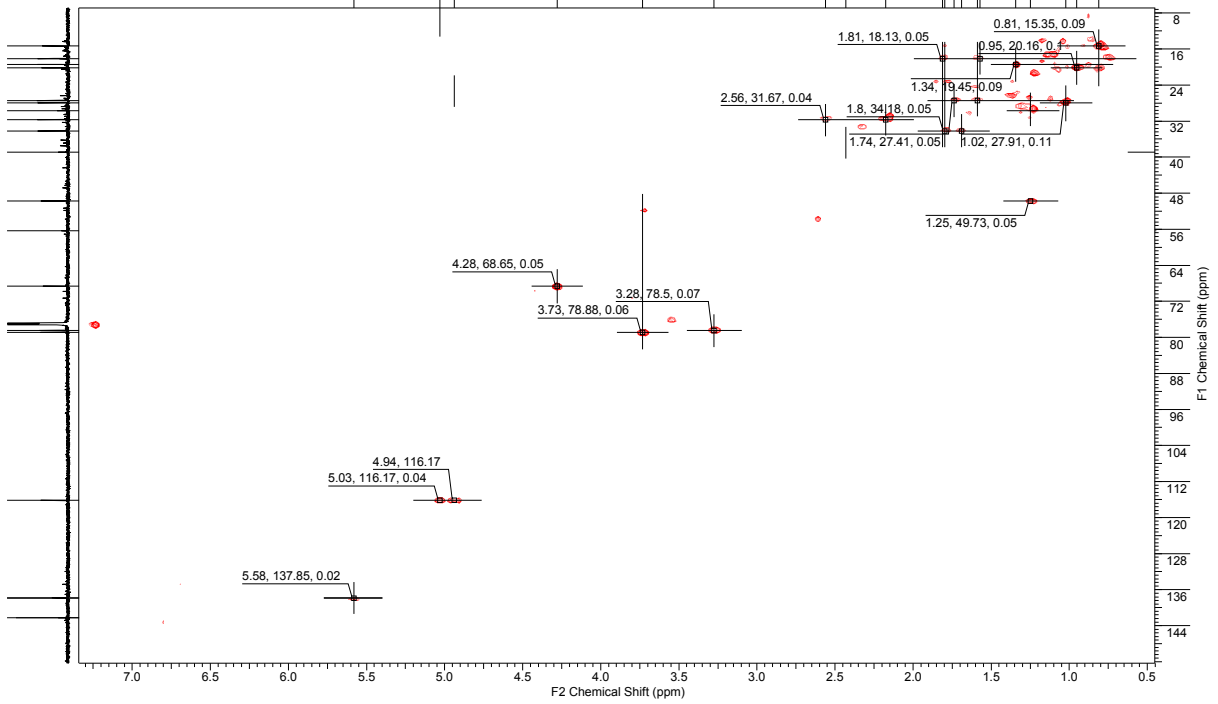


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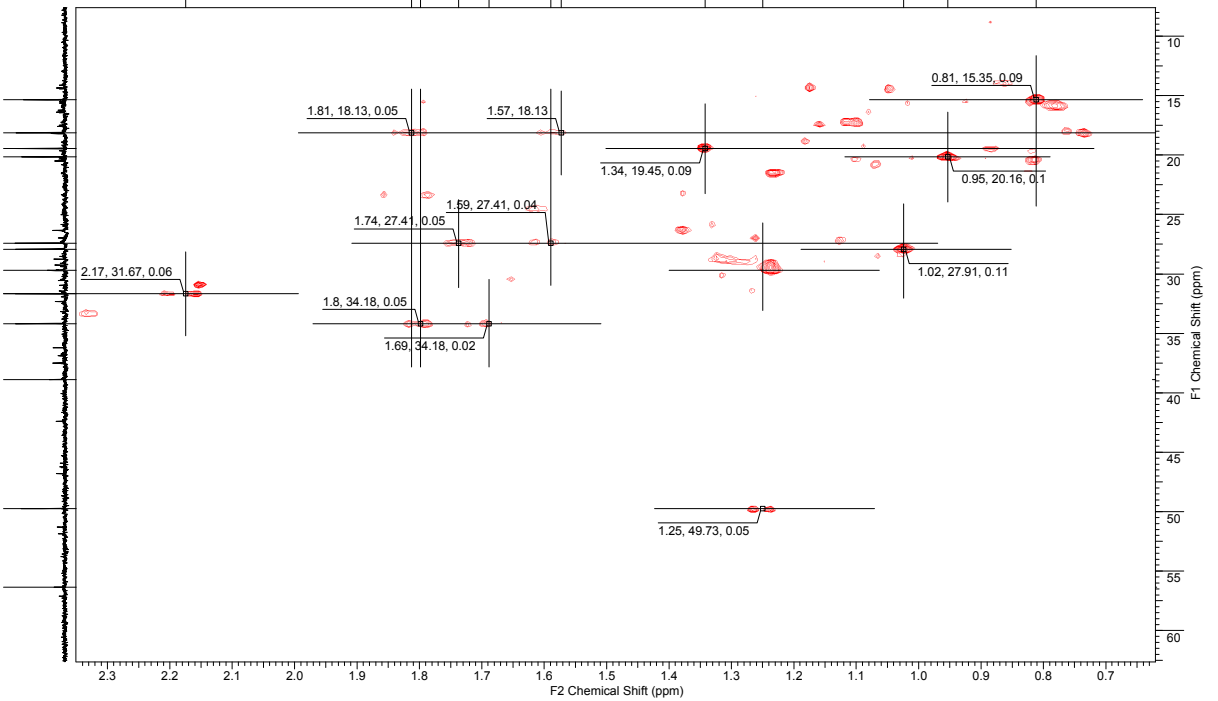
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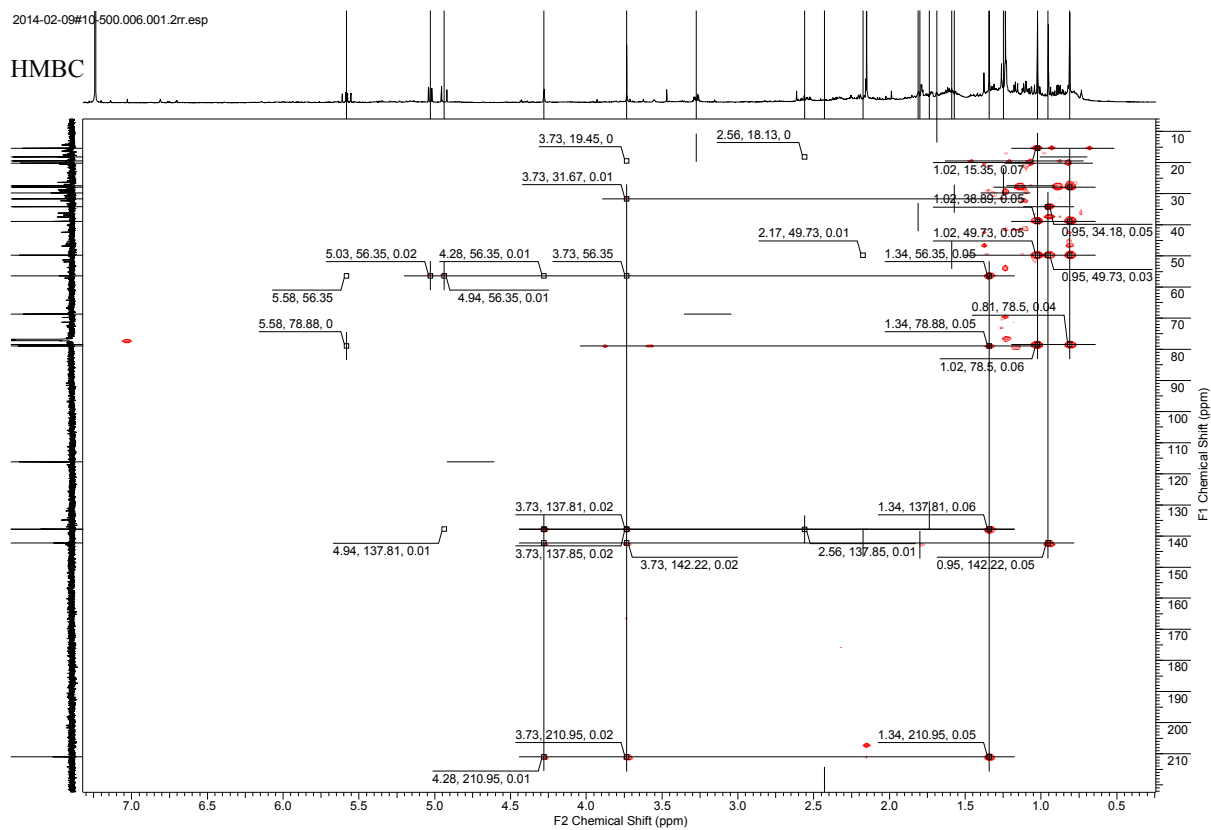


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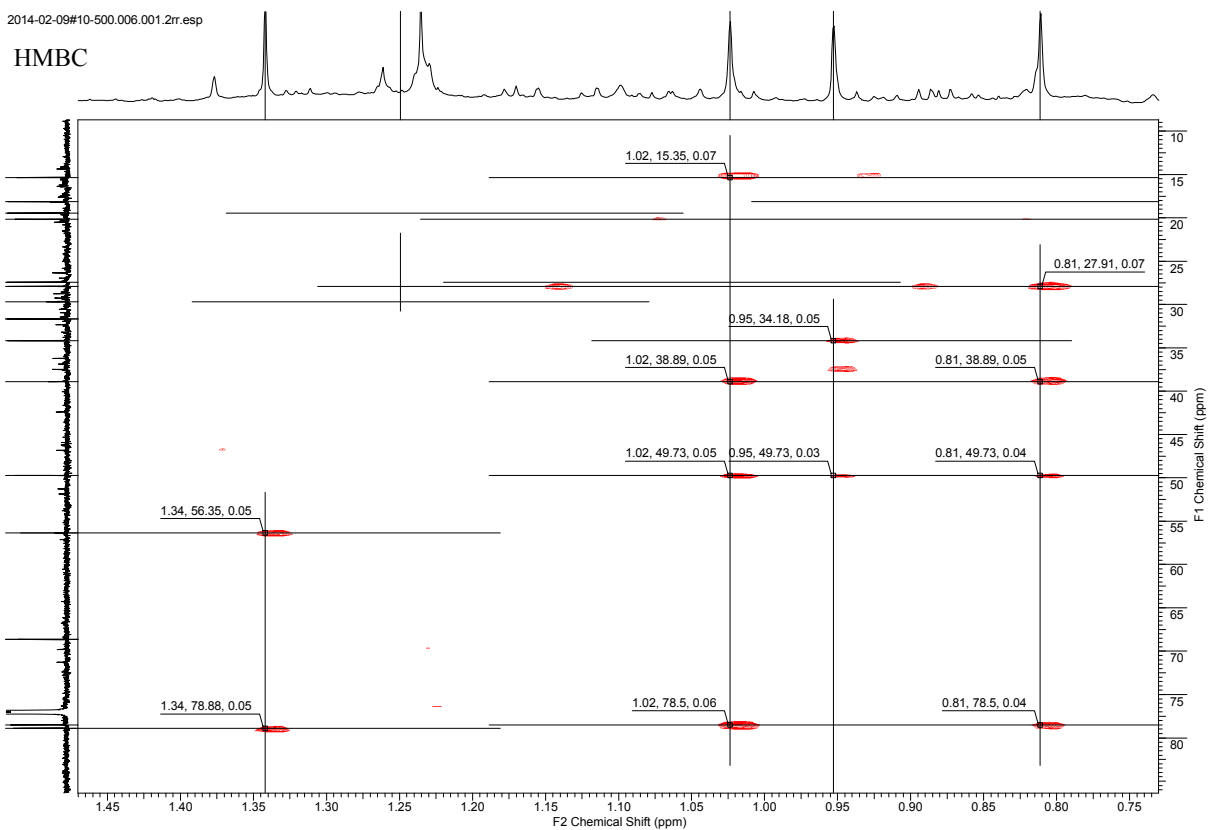
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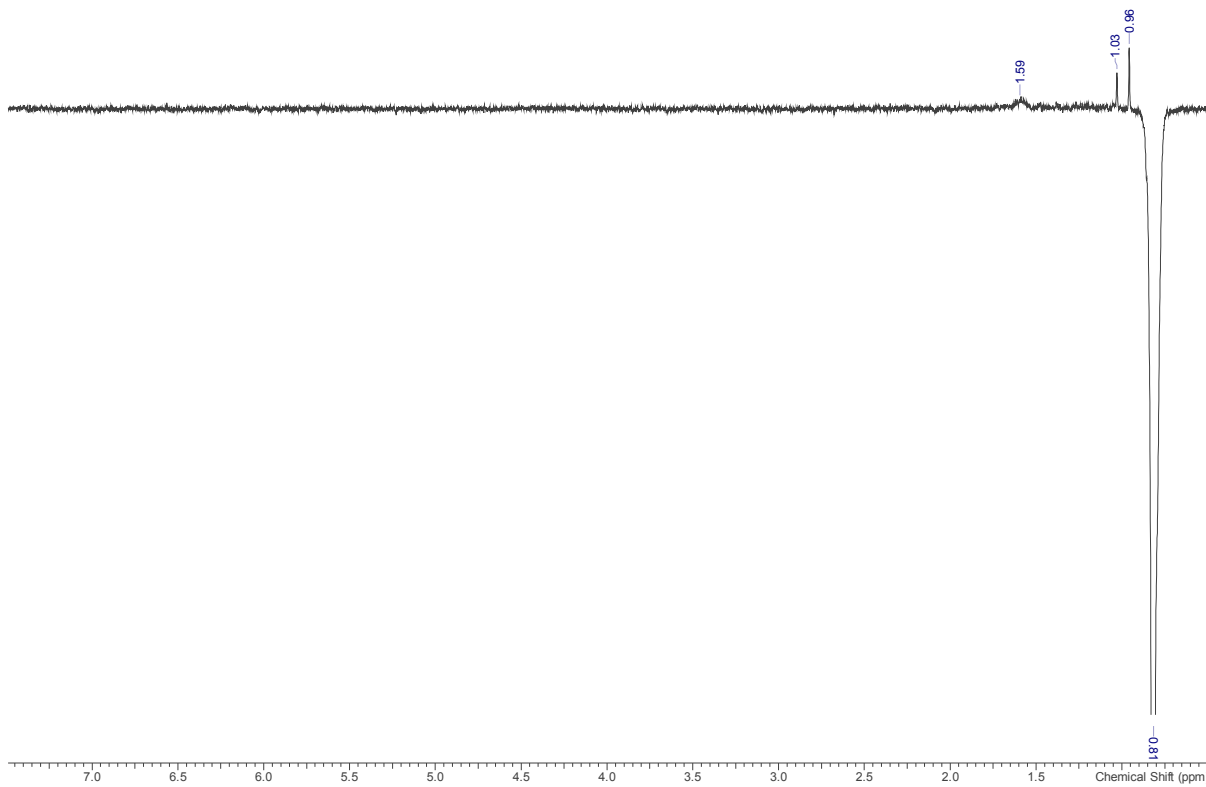
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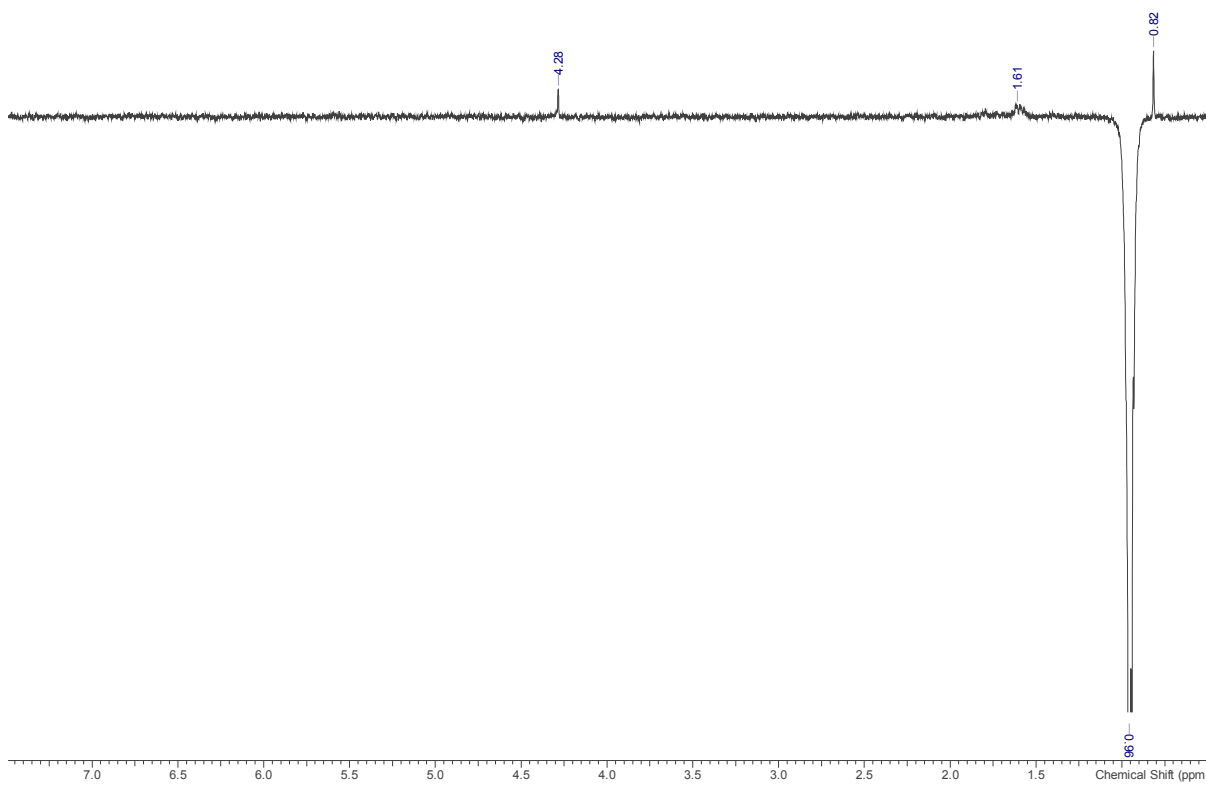
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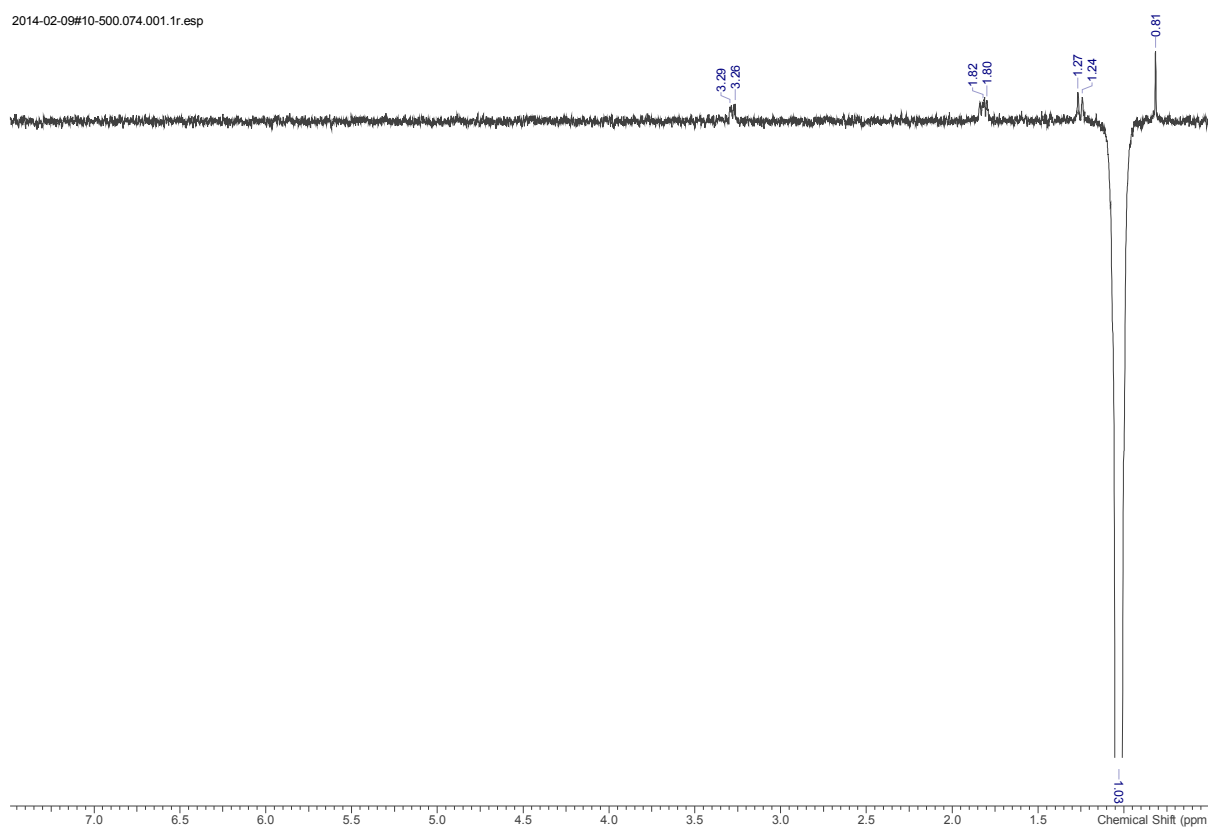
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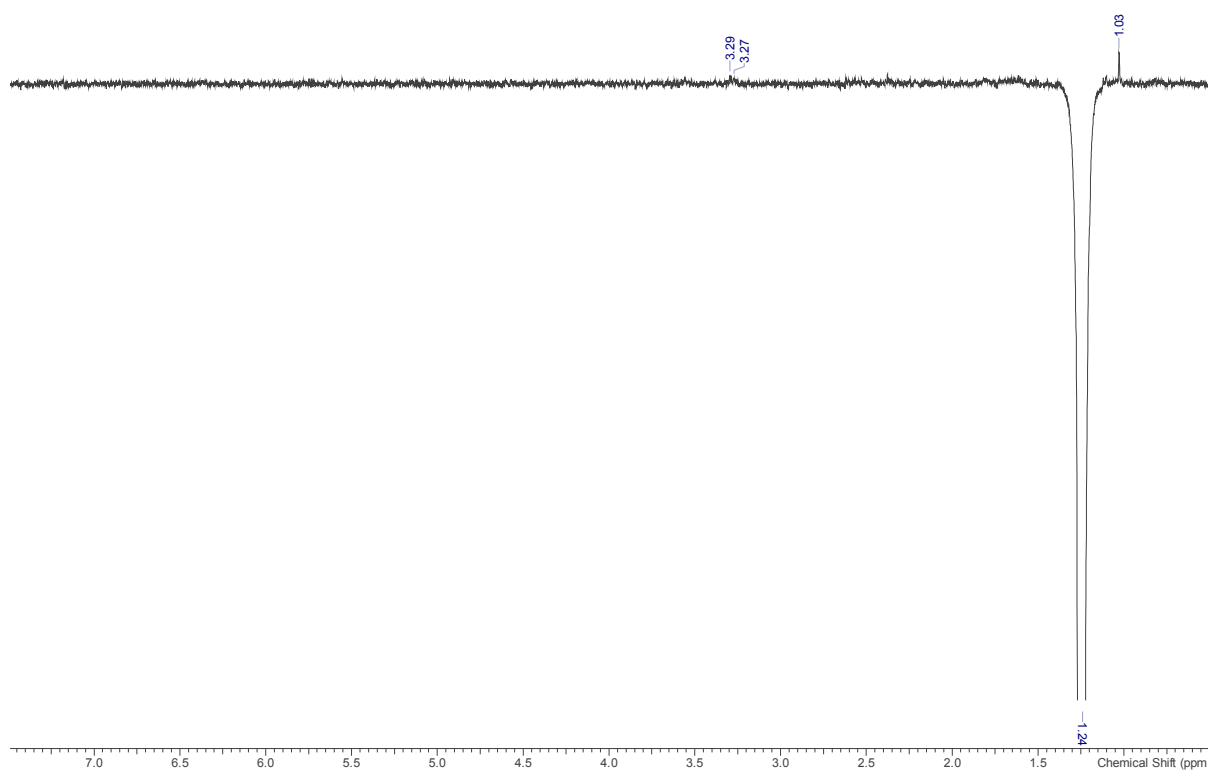
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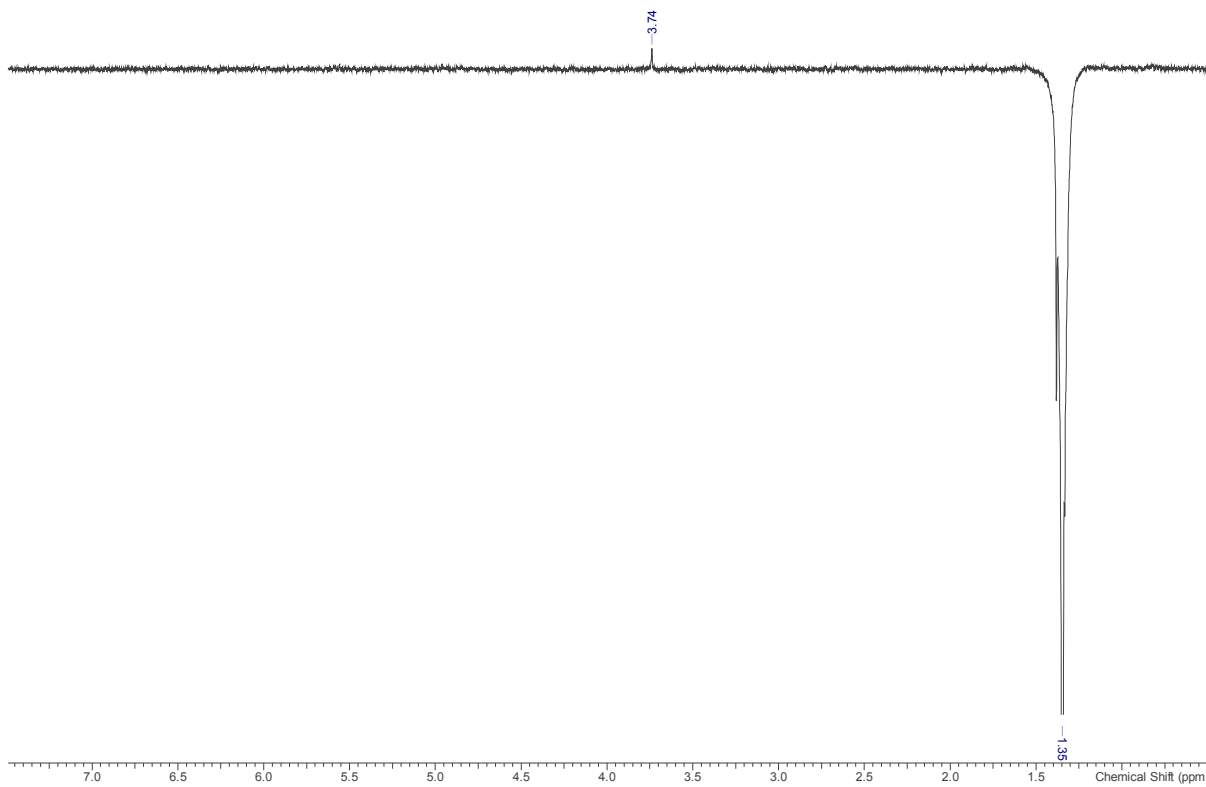
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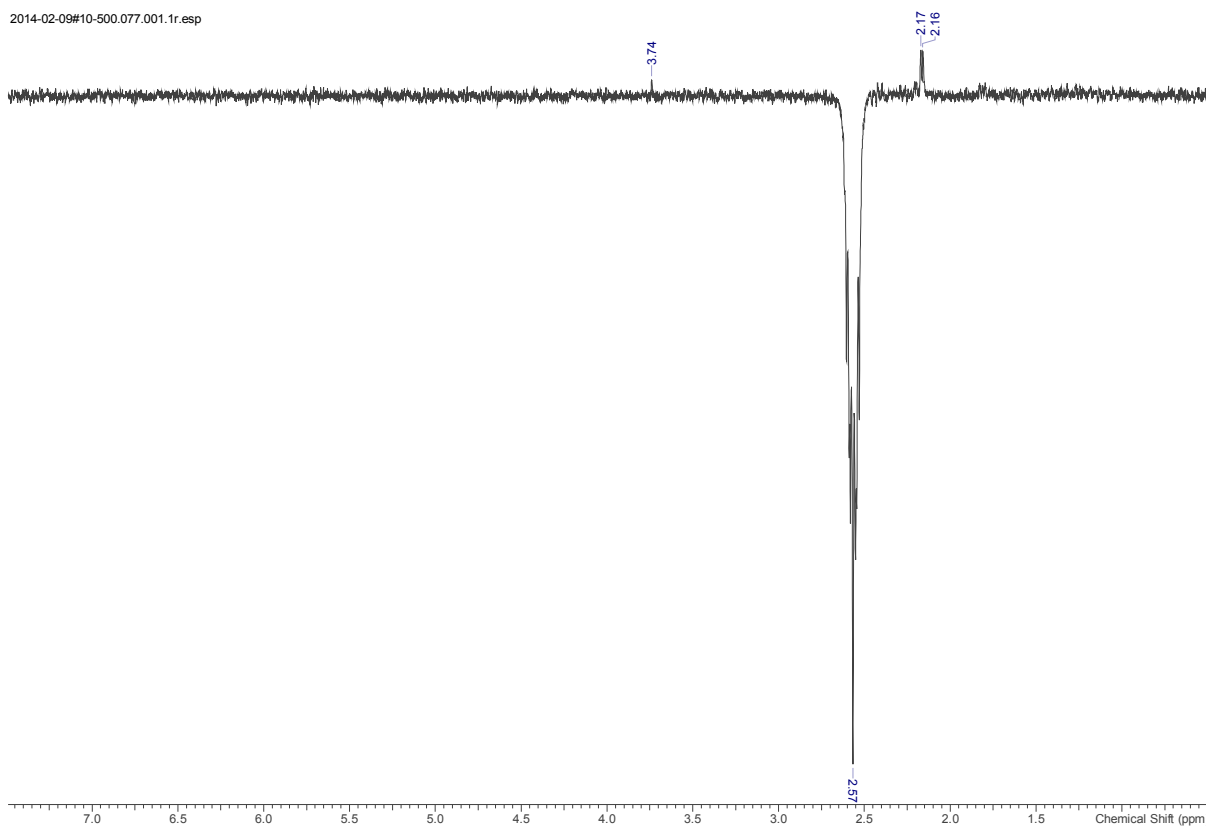
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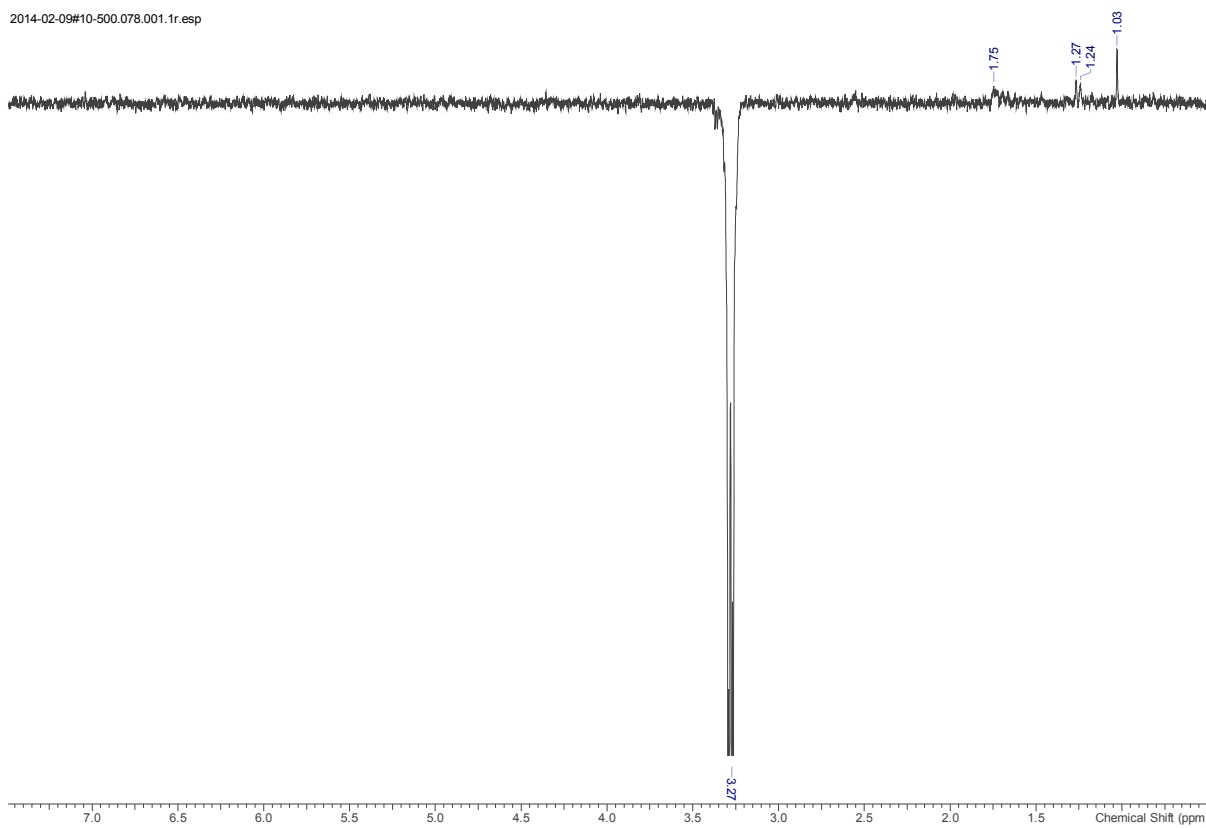
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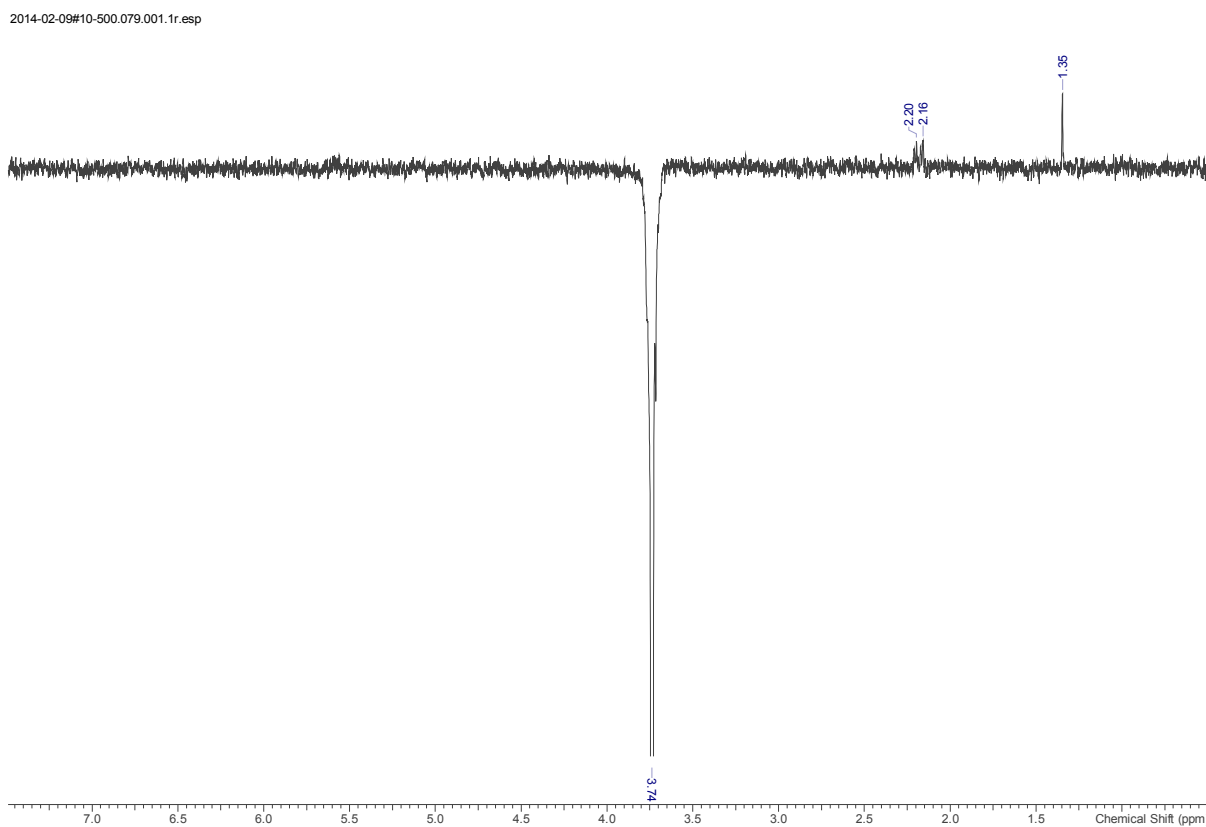
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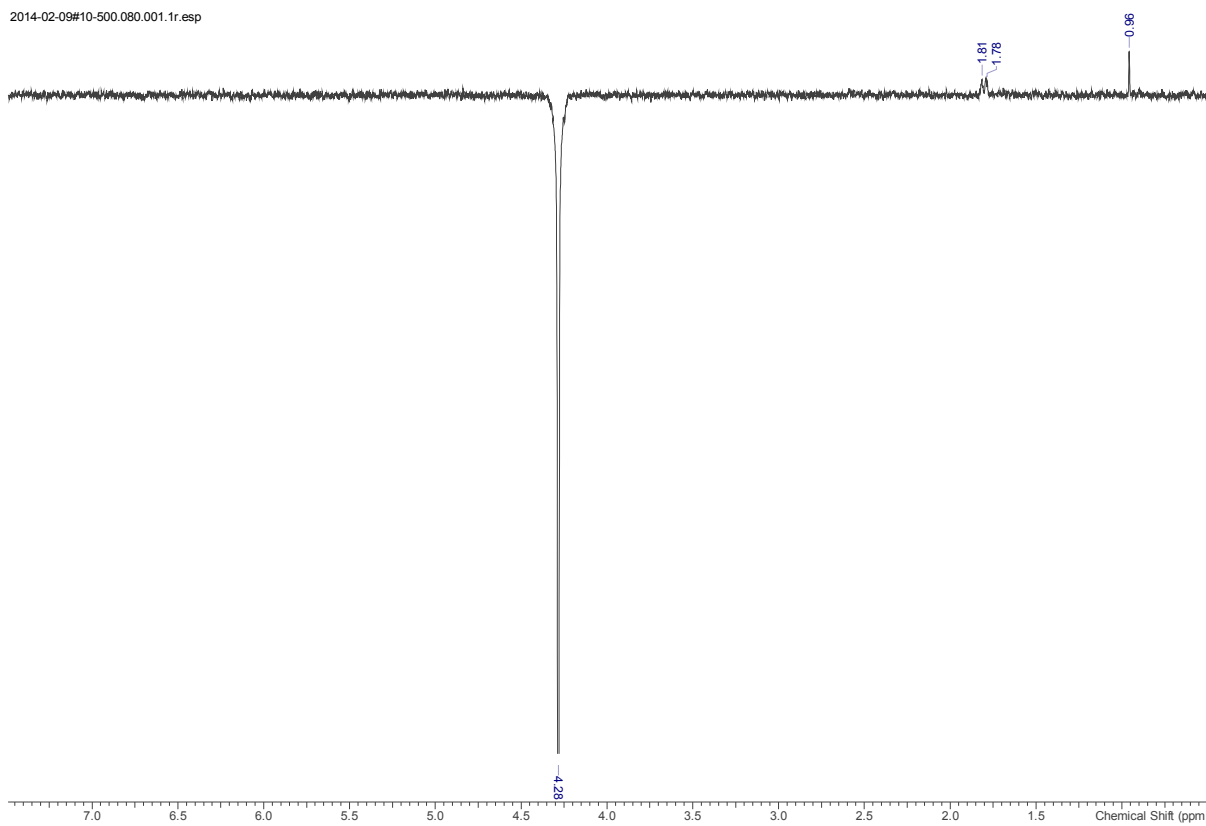
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