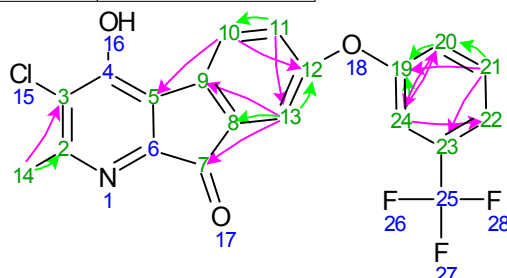


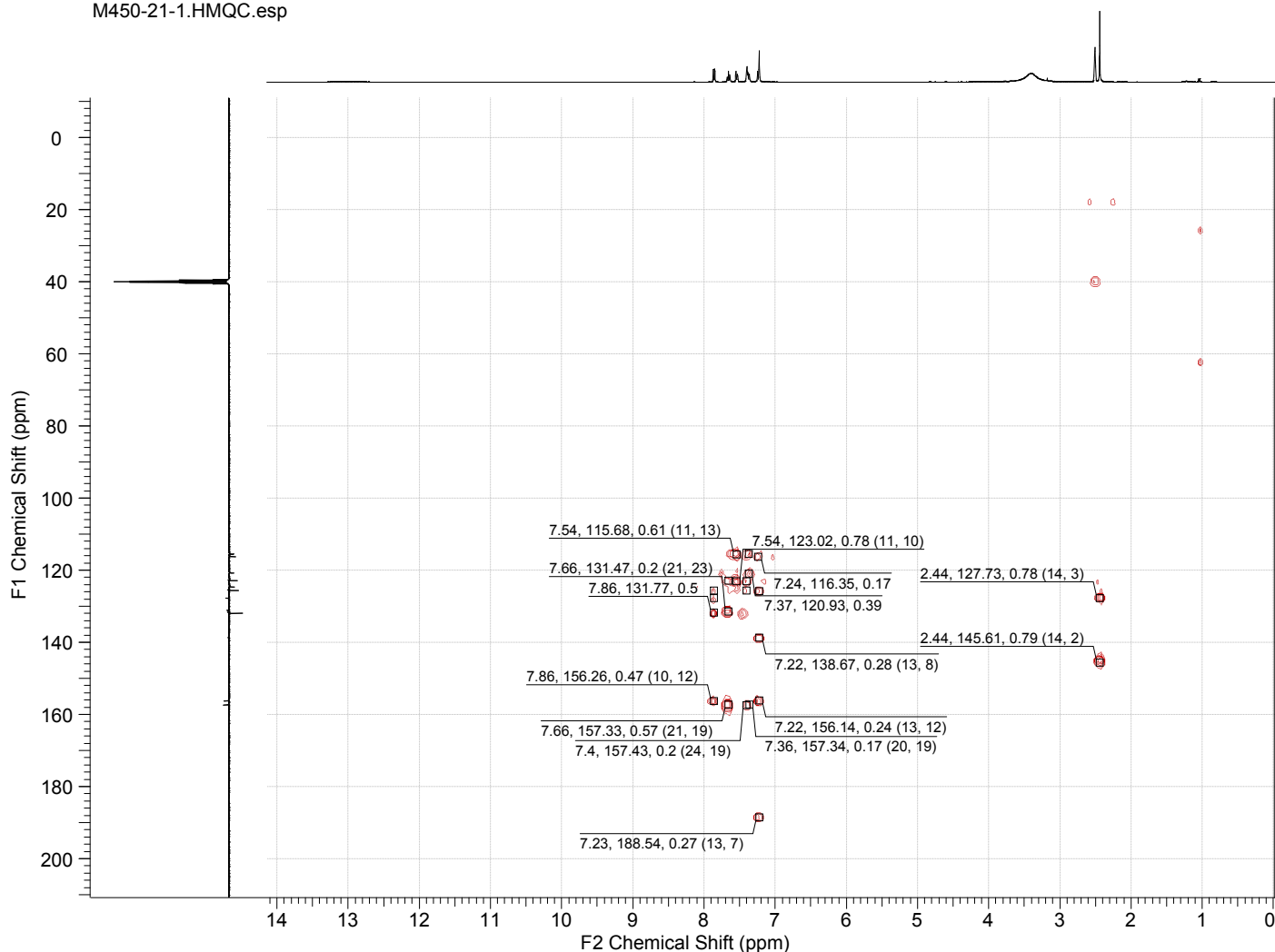
<b>Acquisition Time (sec)</b>	(0.3613, 0.0115)	<b>Comment</b>	5 mm BBI 1H-BB Z-GRD Z8202/0181		
<b>Date</b>	03 Dec 2015 17:42:18				
<b>File Name</b>	C:\USERS\MPF23042\APPDATA\LOCAL\TEMP\M450-21-1\3\SER	<b>Frequency (MHz)</b>	(400.13, 100.62)		
<b>Nucleus</b>	(1H, 13C)	<b>Number of Transients</b>	16	<b>Origin</b>	spect
<b>Original Points Count</b>	(2048, 256)	<b>Owner</b>	chemist	<b>Points Count</b>	(2048, 1024)
<b>Pulse Sequence</b>	hmbcgpdpndqf	<b>Solvent</b>	DMSO	<b>Spectrum Type</b>	HMBC
<b>Sweep Width (Hz)</b>	(5666.17, 22299.63)	<b>Temperature (degree C)</b>	25.160		
<b>Title</b>	M450/21/1 DMSO 0				

No.	F2 (ppm)	F1 (ppm)	F2 Range (ppm)	F1 Range (ppm)
1	2.44	127.73	2.440	127.728
2	2.44	145.61	2.440	145.622
3	7.22	138.67	7.223	138.668
4	7.22	156.14	7.225	156.150
5	7.23	125.77	7.225	125.757
6	7.23	188.54	7.227	188.537
7	7.24	116.35	7.237	116.355
8	7.36	157.34	7.360	157.342
9	7.37	120.93	7.367	120.926
10	7.37	115.53	7.370	115.531
11	7.40	123.01	7.399	123.005
12	7.40	125.66	7.399	125.648
13	7.40	157.43	7.400	157.428
14	7.54	115.68	7.541	115.683

No.	F2 Atom	F1 Atom	F2 (ppm)	F1 (ppm)
1	14	2	2.44	145.61
2	14	3	2.44	127.73
3	10	5	7.86	127.83
4	13	7	7.23	188.54
5	13	8	7.22	138.67
6	13	9	7.23	125.77
7	11	10	7.54	123.02
8	10	12	7.86	156.26
9	13	12	7.22	156.14
10	11	13	7.54	115.68
11	20	19	7.36	157.34
12	21	19	7.66	157.33
13	24	19	7.40	157.43



M450-21-1.HMQC.esp



No.	F2 (ppm)	F1 (ppm)	F2 Range (ppm)	F1 Range (ppm)
15	7.54	123.02	7.541	123.027
16	7.66	131.47	7.656	131.476
17	7.66	122.91	7.659	122.919
18	7.66	157.33	7.660	157.342
19	7.86	125.61	7.859	125.605
20	7.86	131.77	7.860	131.757
21	7.86	156.26	7.861	156.259
22	7.86	127.83	7.865	127.836

No.	F2 Atom	F1 Atom	F2 (ppm)	F1 (ppm)
14	21	20	7.66	122.91
15	24	20	7.40	123.01
16	24	22	7.40	125.66
17	21	23	7.66	131.47
18	20	24	7.37	115.53