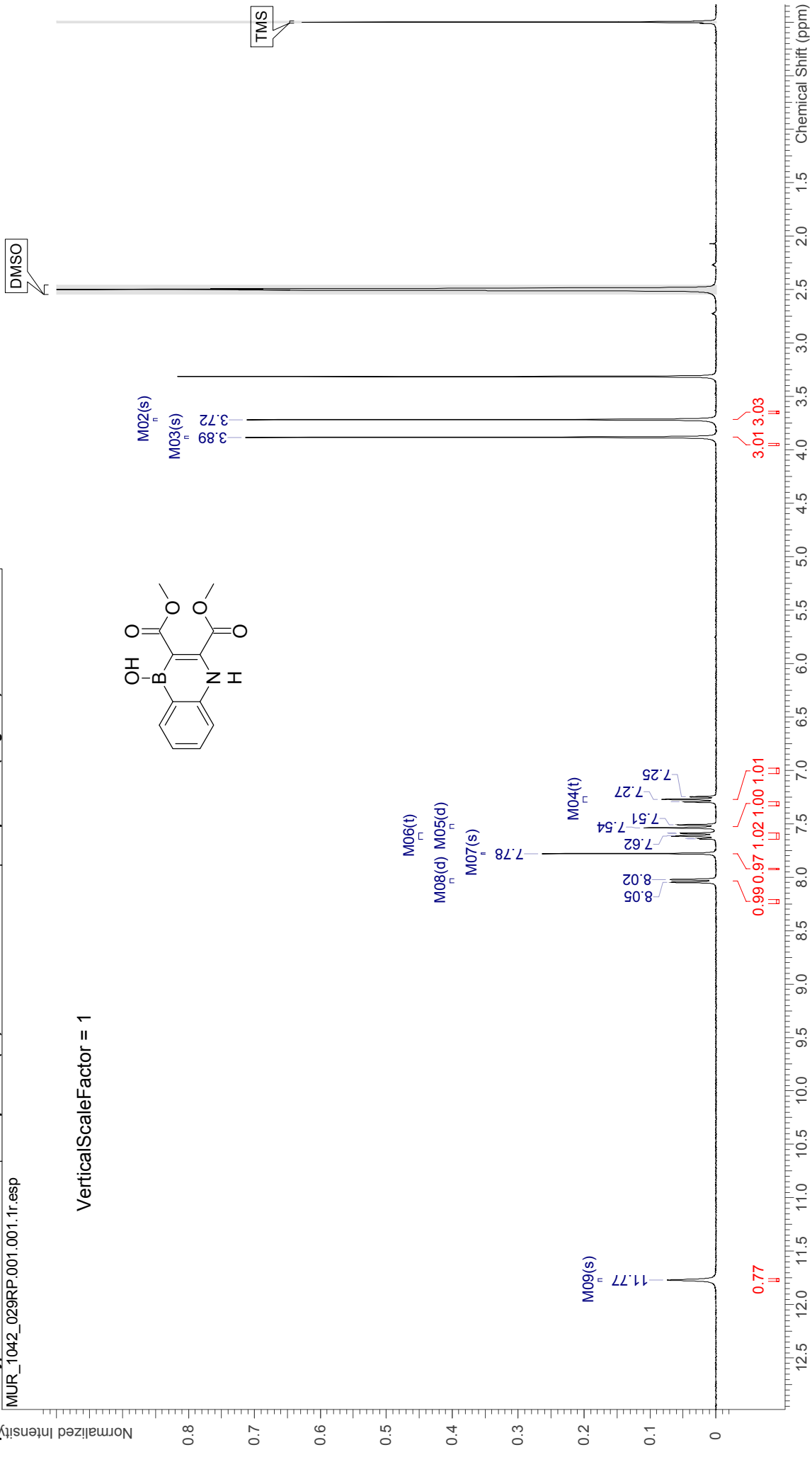
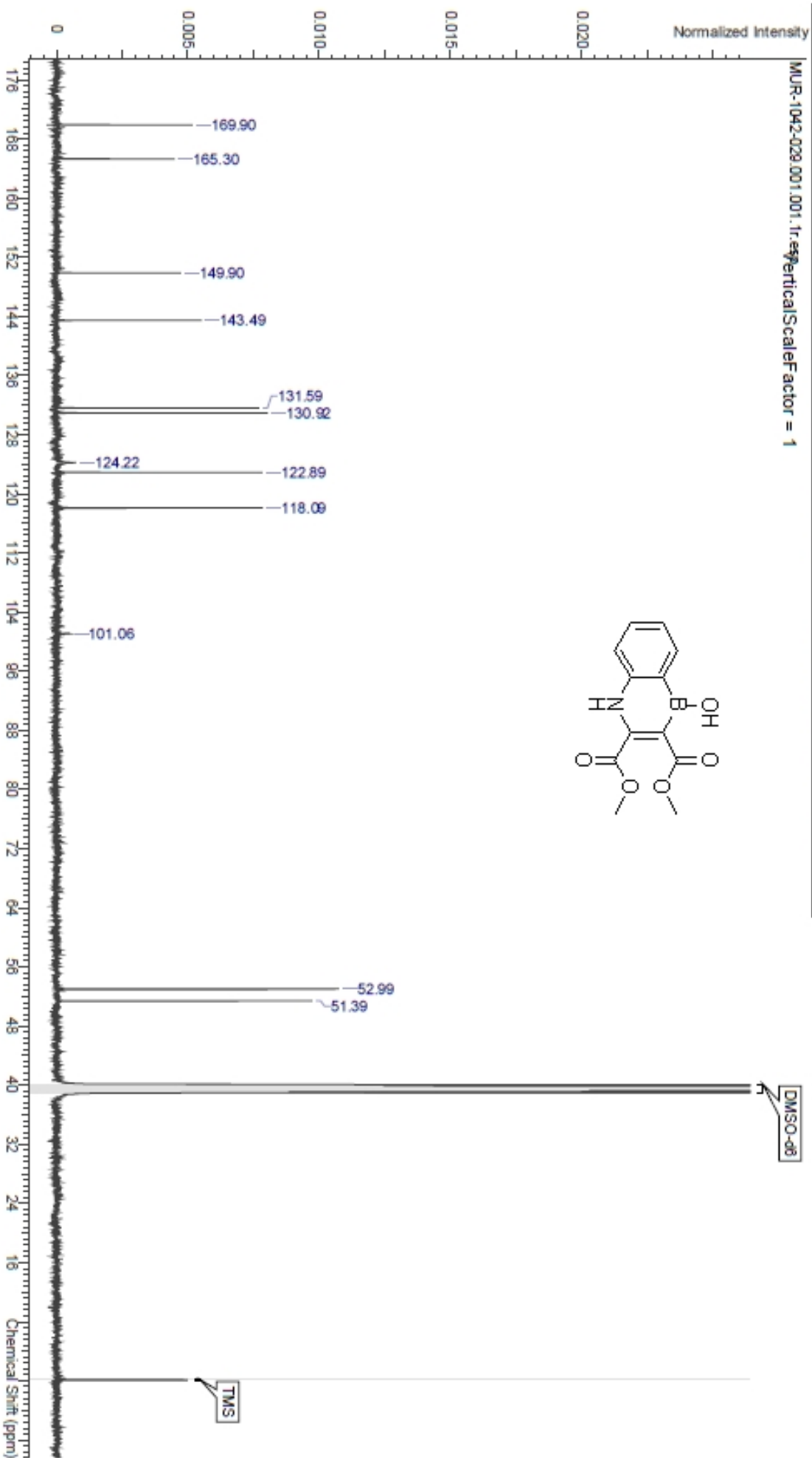


MUR\_1042\_029RP, dmso

OriginalDateForRelativeTime		2014-02-14T16:19:20		Multiplets Integrals Sum		11.80		Number of Nuclei		12 H's	
Acquisition Time (sec)	5.3084	Comment	MUR_1042_029RP, dmso			Date		14 Feb 2014 16:19:20			
Date Stamp	14 Feb 2014 16:19:20	File Name	\\inbglab176164\ecm_2014\MUR\data\MED\mm\MUR_1042_029RP\1\data\1\1r								
Frequency (MHz)	300.13	Nucleus	1H	Number of Transients	128	Origin	av300				
Original Points Count	32768	Owner	administrator	Points Count	32768	Pulse Sequence	zg30				
Receiver Gain	1625.50	SW(cyclical) (Hz)	6172.84	Solvent	DMSO-d6	Spectrum Offset (Hz)	1853.2377				
Spectrum Type	STANDARD	Sweep Width (Hz)	6172.65	Temperature (degree C)	25.000						

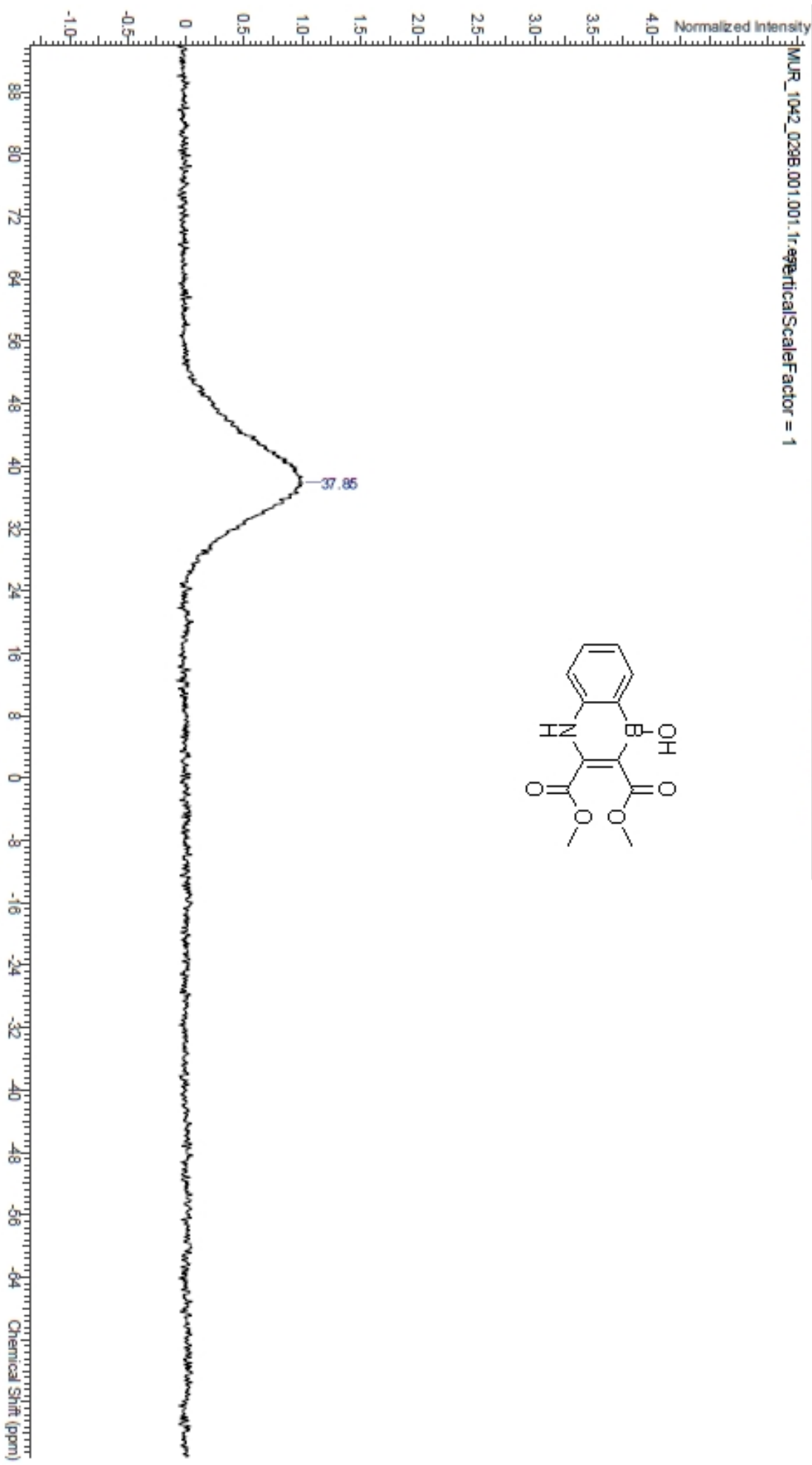
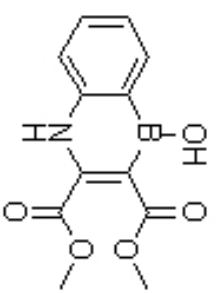


OriginalDateForRelativeTime	2014-02-15T09:31:52	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	C13CPD DMSO (F:\chem\DATA\2014-02\ biomnt 1	Date	15 Feb 2014 09:31:52
Date Stamp	15 Feb 2014 09:31:52	File Name	F:\PHD DATA\C13\24052014\MUR-1042-029\11P\DATA\11r	Origin	spect
Frequency (MHz)	125.77	Nucleus	<sup>13</sup> C	Pulse Sequence	zgpg30
Original Points Count	32768	Owner	administrator	Spectrum Offset (Hz)	12517.4756
Receiver Gain	32768.00	SW(Cyclical) (Hz)	30030.03	Solvent	DMSO-d6
Spectrum Type	STANDARD	Sweep Width (Hz)	30029.11	Temperature (degree C)	25.000

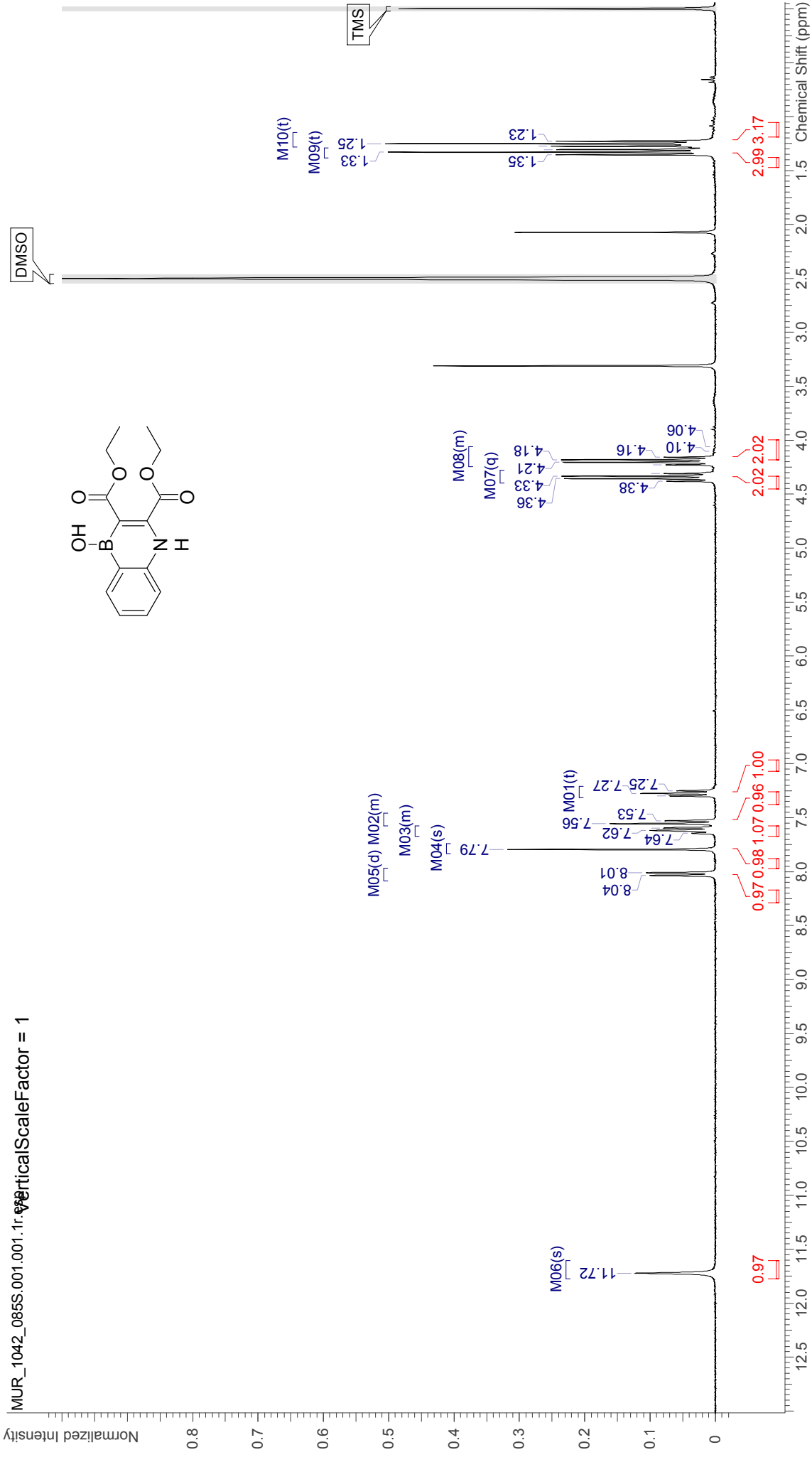
MUR-1042-029 001.001.1r<sup>eq</sup>VerticalScaleFactor = 1

Original Date/Relative Time 2014-03-21T16:47:04		Multiplets Integrals Sum 0.00		Number of Nuclei 0 B's	
Acquisition Time (sec)	1.7007	Comment	MUR_1042-0298B	Date	21 Mar 2014 16:47:04
Date Stamp	21 Mar 2014 16:47:04	File Name	Winbglab1761641eem_2014\MUR\data\1MED\omn\MUR_1042_0298B\1podata\11r	Origin	av300
Frequency (MHz)	86.29	Nucleus	11B	Number of Transients	1024
Original Points Count	32768	Owner	administrator	Points Count	32768
Receiver Gain	2896.30	SW(cyclical) (Hz)	18267.82	Pulse Sequence	zg
Spectrum Type	STANDARD	Sweep Width (Hz)	18267.23	Solvent	DMSO-d6
		Temperature (degree C)	25.000	Spectrum Offset (Hz)	0.1709

MUR\_1042\_0298B.001.001.1r.apf:VerticalScaleFactor = 1

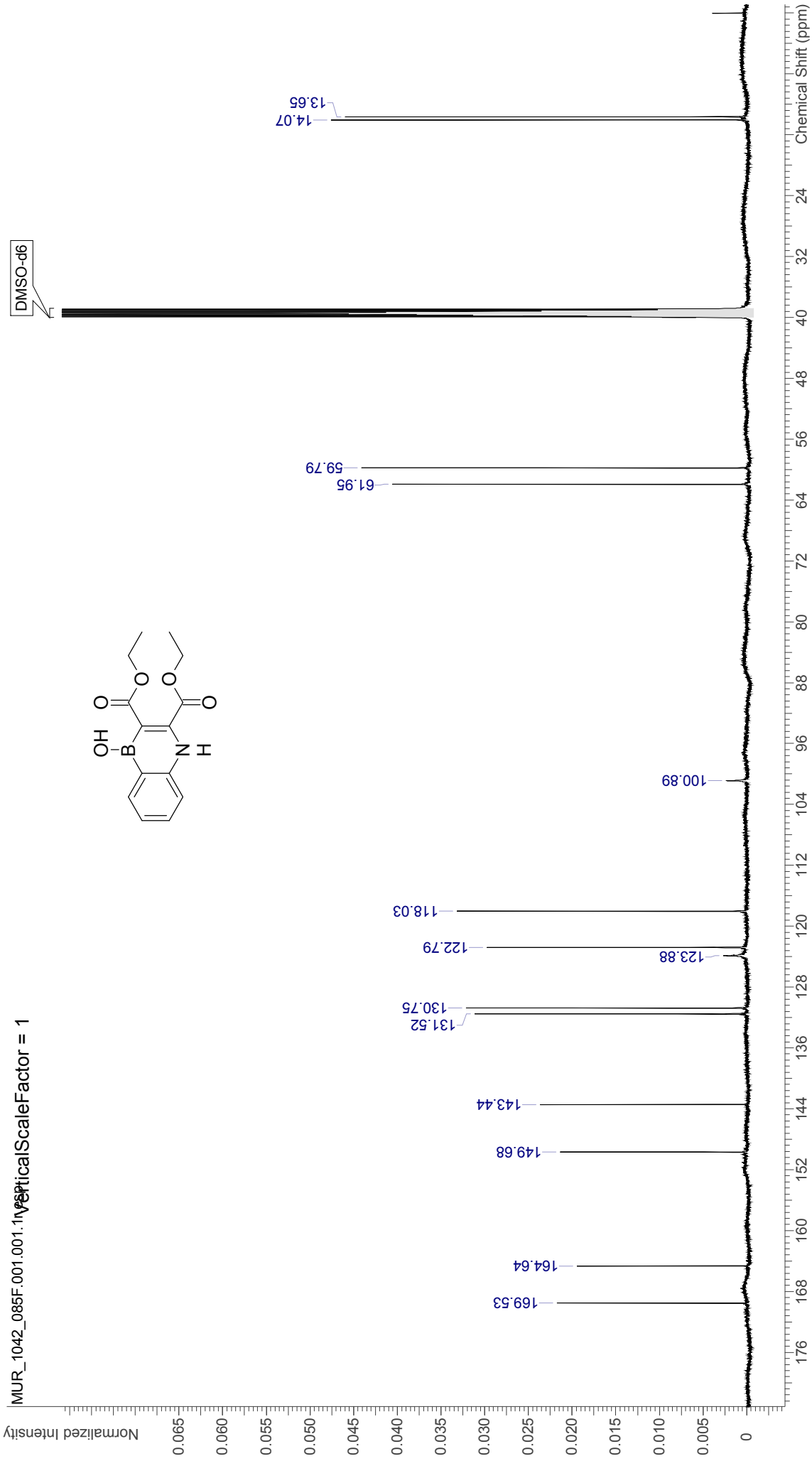


OriginalDateForRelativeTime		2014-03-26T13:32:56		Multiplets Integrals Sum		16.15		Number of Nuclei		16 H's	
Acquisition Time (sec)	5.3084	Comment	MUR_1042_085S	File Name	\\inbglab176164\ecm_2014\MUR\data\1MED\inmr\MUR_1042_085S11\data111r	Date	26 Mar 2014 13:32:56				
Date Stamp	26 Mar 2014 13:32:56	Nucleus	1H	Number of Transients	32	Origin	av300				
Frequency (MHz)	300.13	Owner	administrator	Points Count	32768	Pulse Sequence	zg30				
Original Points Count	32768	SW(cyclical) (Hz)	6172.84	Solvent	DMSO-d6	Spectrum Offset (Hz)	1853.5405				
Receiver Gain	1625.50	Sweep Width (Hz)	6172.65	Temperature (degree C)	25.000						
Spectrum Type	STANDARD										



MUR\_1042\_085S.001.001.1r VerticalScaleFactor = 1

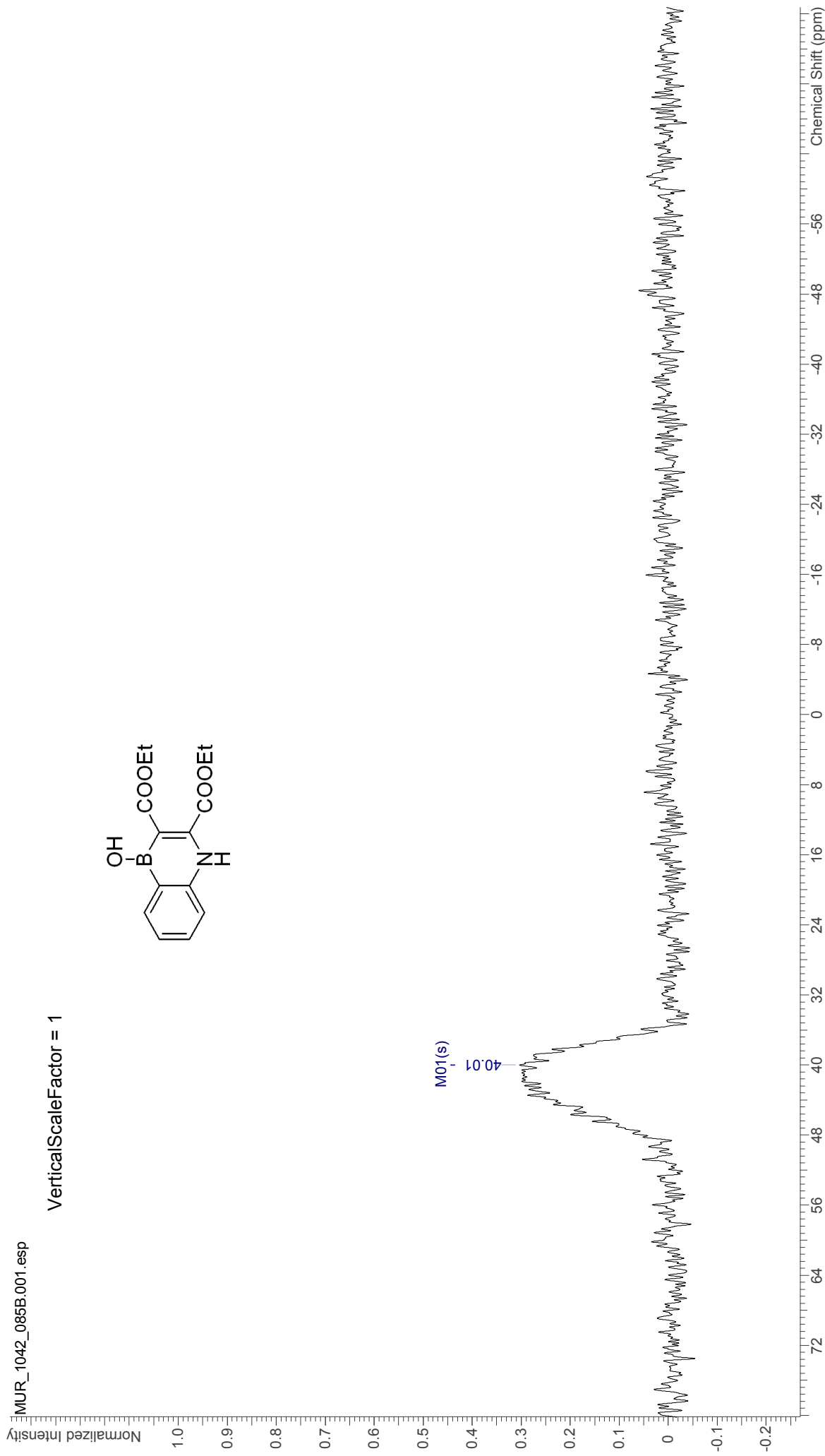
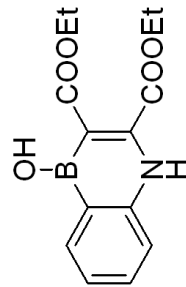
OriginalDateForRelativeTime	2014-03-31T05:15:52	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	mur_1042_85 C-13CPD DMSO (F:\ecm\DATA\2013-11} bionmr 6		Date	31 Mar 2014 05:15:52
Date Stamp	31 Mar 2014 05:15:52	File Name	C:\Users\kvjk299\Desktop\C13\recent c13\MUR_1042_085F\1\data\1\1r		
Frequency (MHz)	125.77	Nucleus	13C	Origin	spect
Original Points Count	32768	Owner	administrator	Points Count	32768
Receiver Gain	32768.00	SW(cyclical) (Hz)	30030.03	Pulse Sequence	zpgq30
Spectrum Type	STANDARD	Sweep Width (Hz)	30029.11	Spectrum Offset (Hz)	12650.4160
		Temperature (degree C)	25.000		



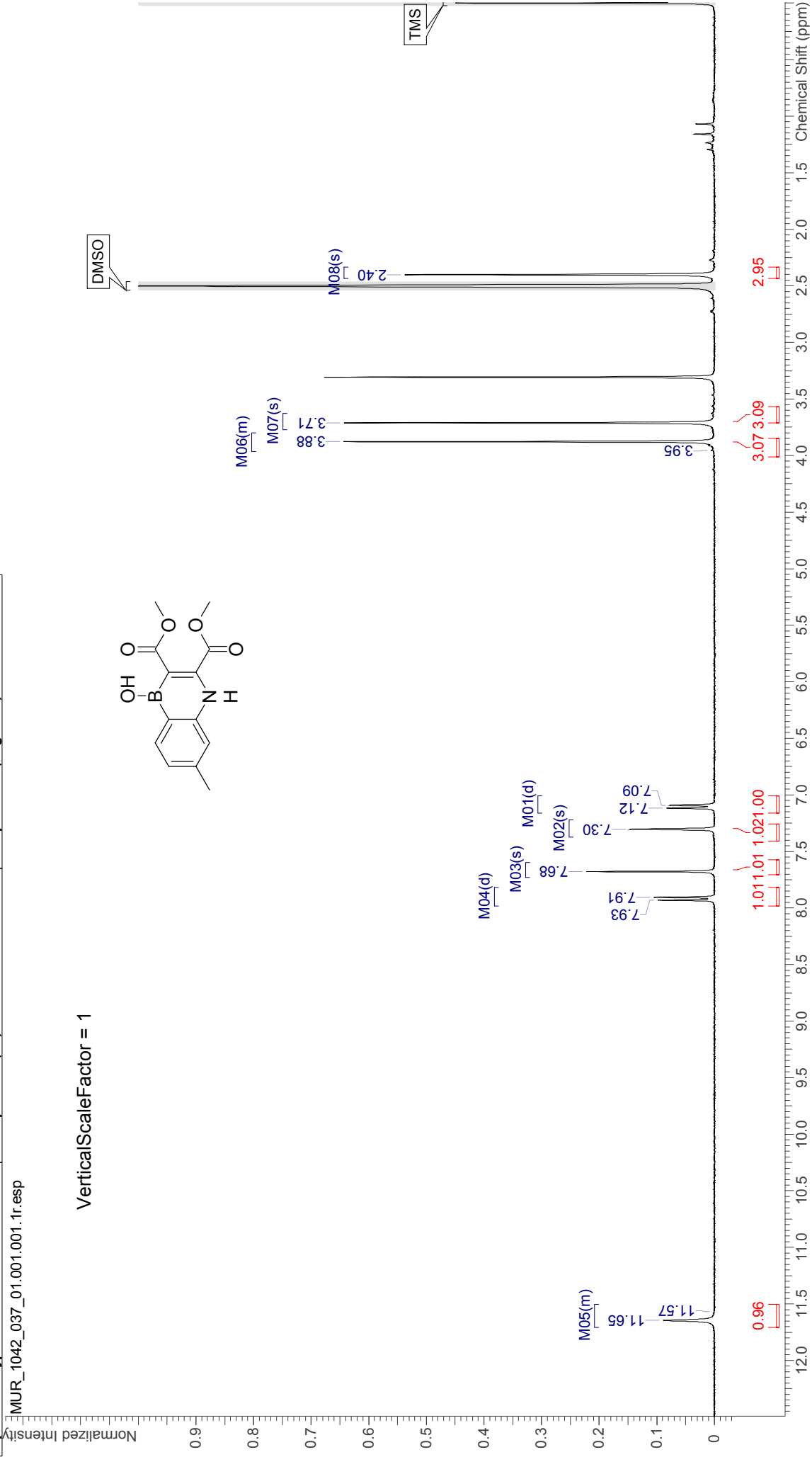
OriginalDateForRelativeTime		2014-04-18T15:38:48		Multiplets Integrals Sum		0.00		Number of Nuclei		1 B's	
Acquisition Time (sec)	1.7007	Comment	MUR_1042_085B	Date	18 Apr 2014 15:38:48						
Date Stamp	18 Apr 2014 15:38:48	File Name	\\inbglab176164\ecm_2014\MUR\data\IMED\nmr\MUR_1042_085B\1fid								
Frequency (MHz)	96.29	Nucleus	11B	Number of Transients	3000	Origin	av300	Original Points Count	32768		
Owner	administrator	Points Count	32768	Pulse Sequence	zg	Receiver Gain	3251.00	SW(cyclical) (Hz)	19267.82		
Solvent	DMSO-d6	Spectrum Offset (Hz)	0.1662	Spectrum Type	STANDARD	Sweep Width (Hz)	19267.23	Temperature (degree C)	25.000		

MUR\_1042\_085B.001.esp

VerticalScaleFactor = 1

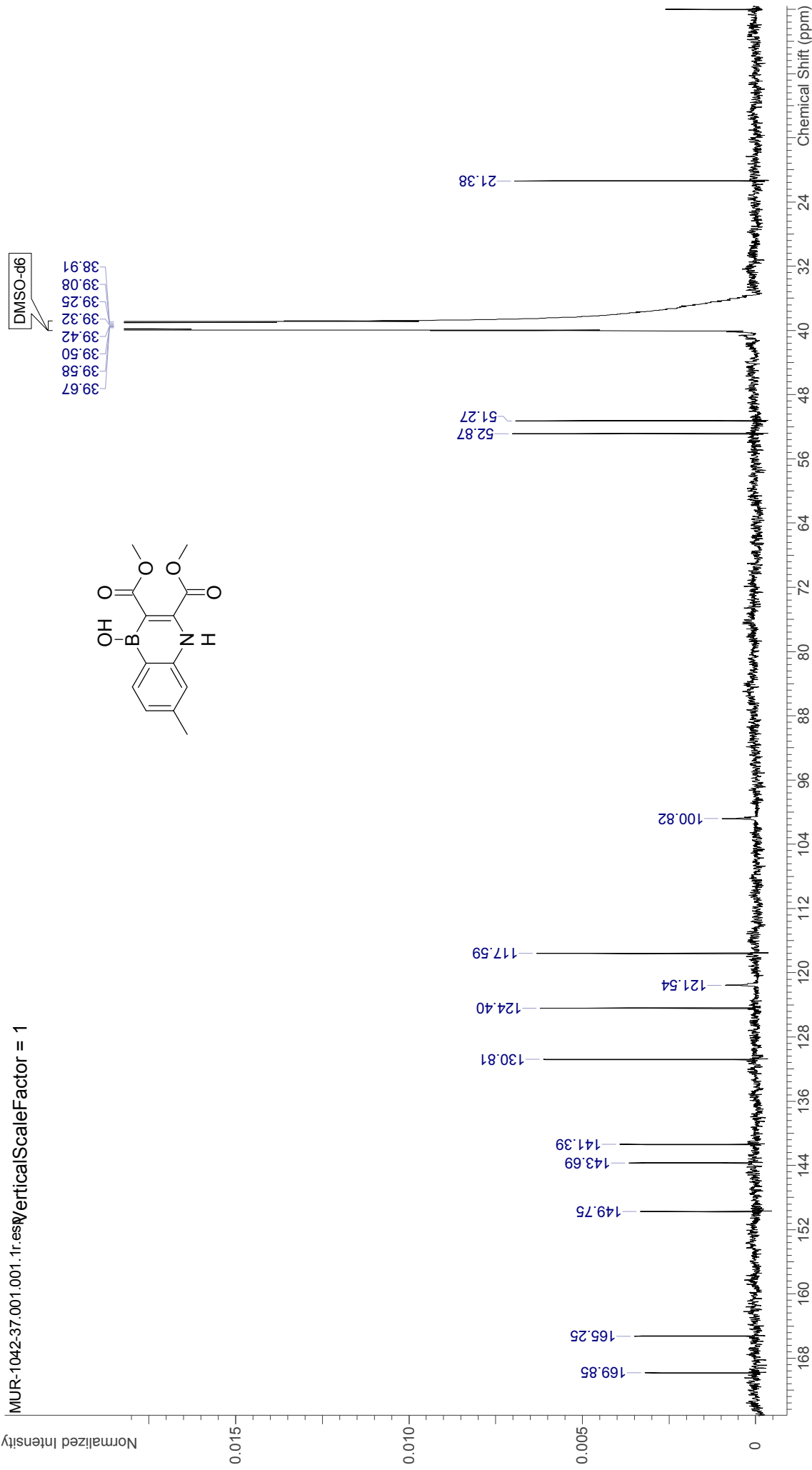


<b>OriginalDateForRelativeTime</b> 2014-04-11T11:37:44		<b>Multiplets Integrals Sum</b> 14.11		<b>Number of Nuclei</b> 14 H's	
<b>Acquisition Time (sec)</b> 5.3084	<b>Comment</b> MUR_1042_037_01	<b>Date</b> 11 Apr 2014 11:37:44			
<b>Date Stamp</b> 11 Apr 2014 11:37:44	<b>File Name</b> \\inbglab176164\ecm_2014\MUR\data\1MED\nmr\MUR_1042_037_01\1\data\11r	<b>Origin</b> av300			
<b>Frequency (MHz)</b> 300.13	<b>Nucleus</b> 1H	<b>Pulse Sequence</b> zg30			
<b>Original Points Count</b> 32768	<b>Owner</b> administrator	<b>Spectrum Offset (Hz)</b> 1853.5765			
<b>Receiver Gain</b> 1625.50	<b>SW(cyclical) (Hz)</b> 6172.84	<b>Solvent</b> DMSO-d6			
<b>Spectrum Type</b> STANDARD	<b>Sweep Width (Hz)</b> 6172.65	<b>Temperature (degree C)</b> 25.000			



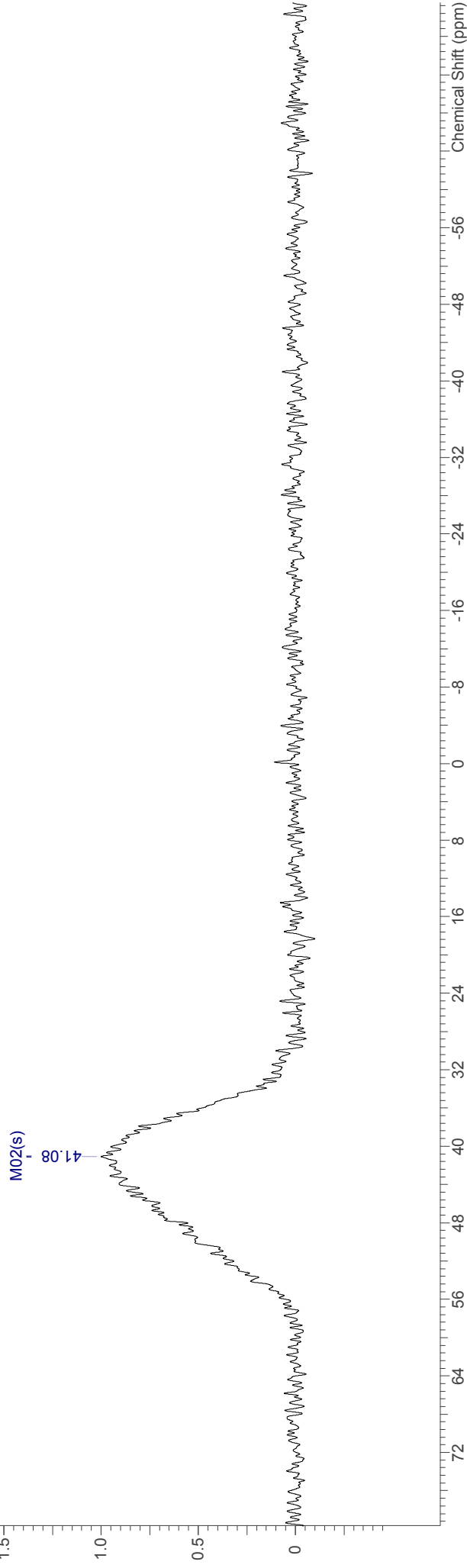
OriginalDateForRelativeTime	2014-02-16T20:58:48	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	C-13CPD DMSO (F:\ecm\DATA\2014-02} bionmr 4		Date	16 Feb 2014 20:58:48
Date Stamp	16 Feb 2014 20:58:48	File Name	C:\Users\kyjk299\Desktop\C13MUR-1042-371\data\11r		
Frequency (MHz)	125.77	Nucleus	13C	Origin	spect
Original Points Count	32768	Owner	administrator	Pulse Sequence	zpg30
Receiver Gain	32768.00	SW(cyclical) (Hz)	30030.03	Spectrum Offset (Hz)	12505.6152
Spectrum Type	STANDARD	Sweep Width (Hz)	30029.11	Temperature (degree C)	25.000

MUR-1042-37.001.001.1r.es\verticalScaleFactor = 1

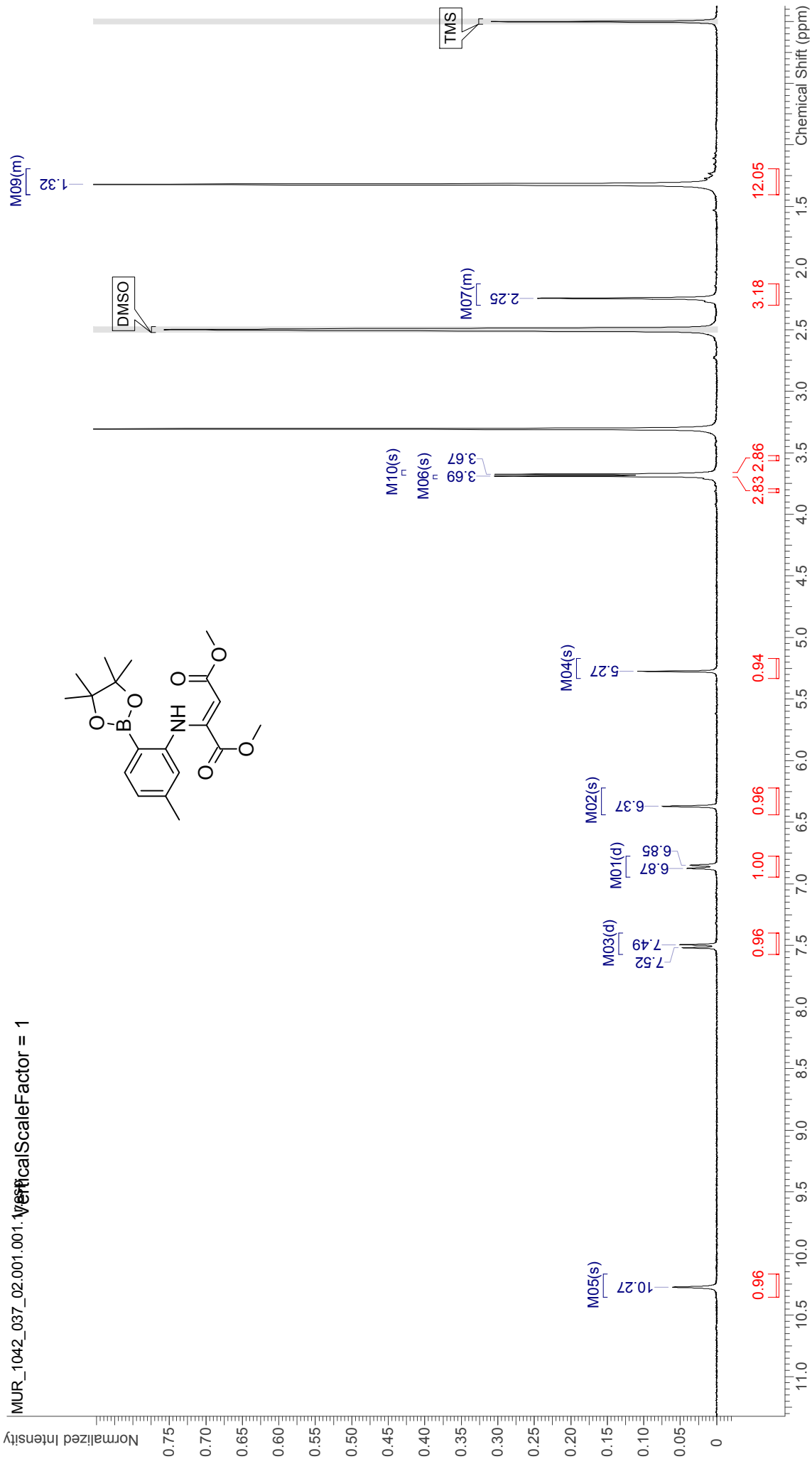




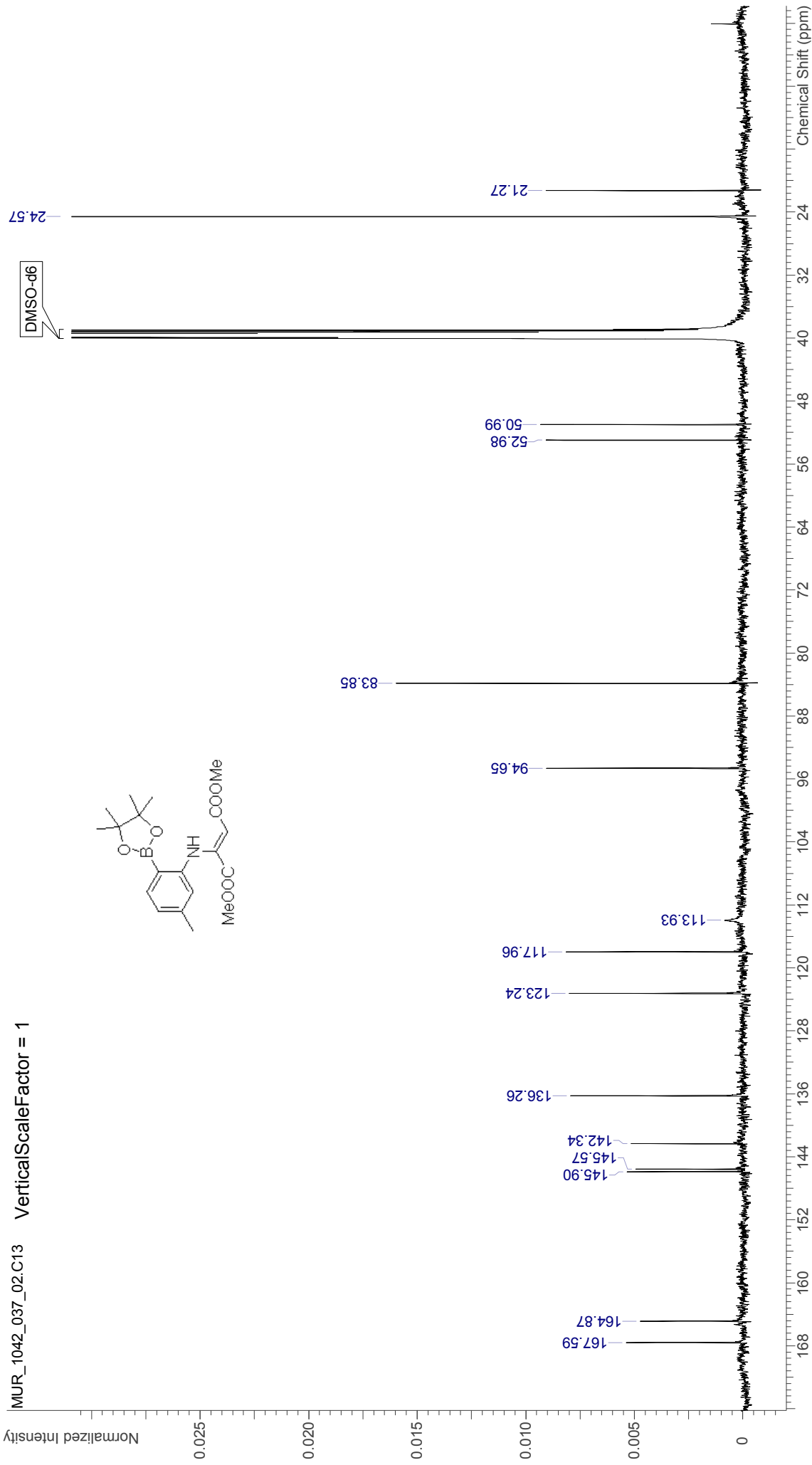
OriginalDateForRelativeTime		2014-04-18T18:33:44		Multiplets Integrals Sum		0.00		Number of Nuclei		3 B's	
Acquisition Time (sec)	1.7007	Comment	MUR_1042_037B	Date	18 Apr 2014 18:33:44						
Date Stamp	18 Apr 2014 18:33:44	File Name	\\inbglab176164\ecm_2014\MUR\data\IMED\nmr\MUR_1042_037B\1fid								
Frequency (MHz)	96.29	Nucleus	11B	Number of Transients	3000	Origin	av300	Original Points Count	32768		
Owner	administrator	Points Count	32768	Pulse Sequence	zg	Receiver Gain	3251.00	SW(cyclical) (Hz)	19267.82		
Solvent	DMSO-d6	Spectrum Offset (Hz)	0.1662	Spectrum Type	STANDARD	Sweep Width (Hz)	19267.23	Temperature (degree C)	25.000		



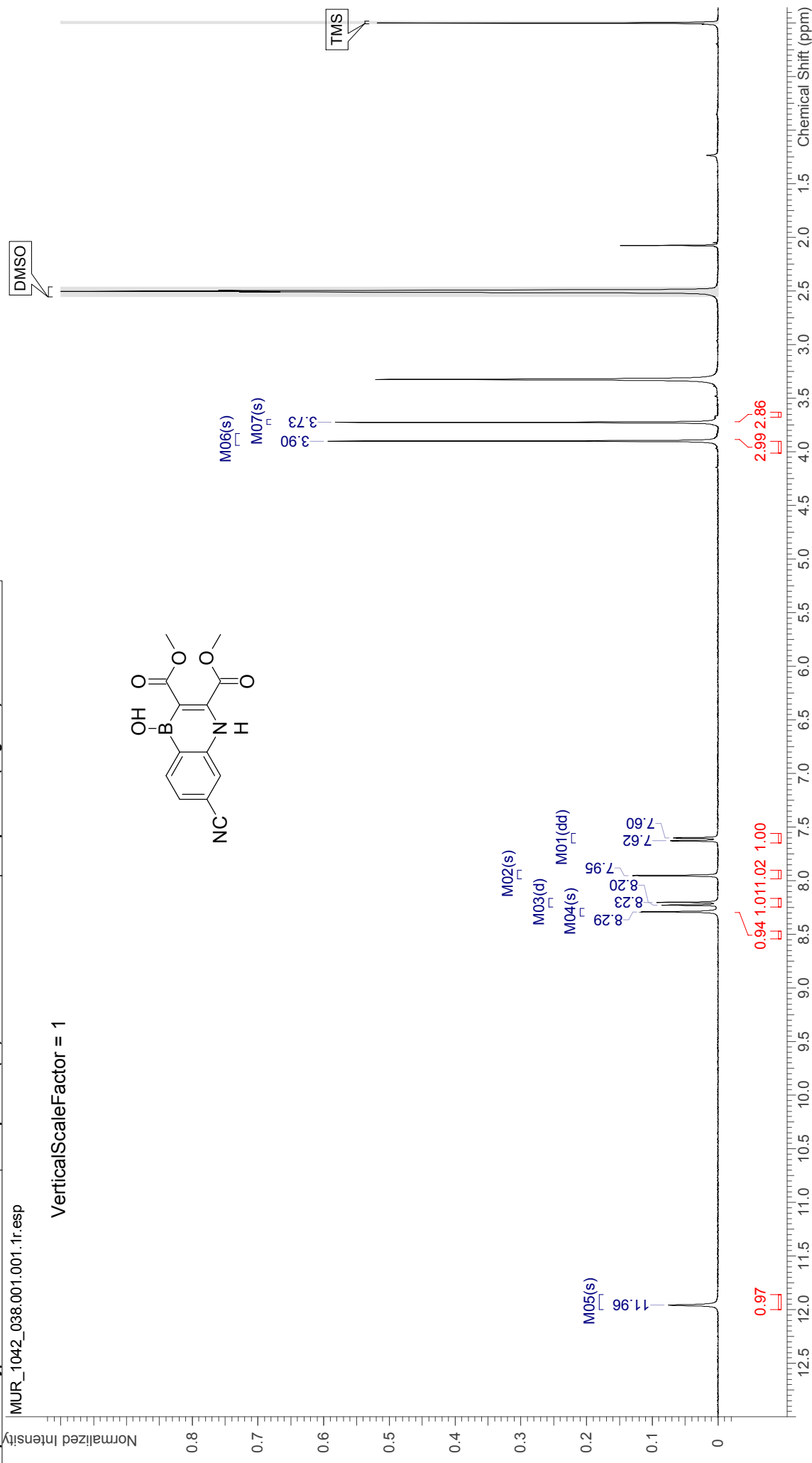
<b>OriginalDateForRelativeTime</b> 2014-04-11T11:12:08		<b>Multiplets Integrals Sum</b> 25.75		<b>Number of Nuclei</b> 38 H's	
<b>Acquisition Time (sec)</b> 5.3084	<b>Comment</b> MUR_1042_037_02	<b>Date</b> 11 Apr 2014 11:12:08			
<b>Date Stamp</b> 11 Apr 2014 11:12:08	<b>File Name</b> \\inbglab176164\ecm_2014\MUR\data\1MED\nmr\MUR_1042_037_02\1pdata\11r	<b>Origin</b> av300			
<b>Frequency (MHz)</b> 300.13	<b>Nucleus</b> 1H	<b>Number of Transients</b> 32	<b>Pulse Sequence</b> zg30		
<b>Original Points Count</b> 32768	<b>Owner</b> administrator	<b>Points Count</b> 32768	<b>Solvent</b> DMSO-d6	<b>Spectrum Offset (Hz)</b> 1853.6790	
<b>Receiver Gain</b> 1625.50	<b>SW(cyclical) (Hz)</b> 6172.84	<b>Solvent</b> DMSO-d6	<b>Temperature (degree C)</b> 25.000		
<b>Spectrum Type</b> STANDARD	<b>Sweep Width (Hz)</b> 6172.65				



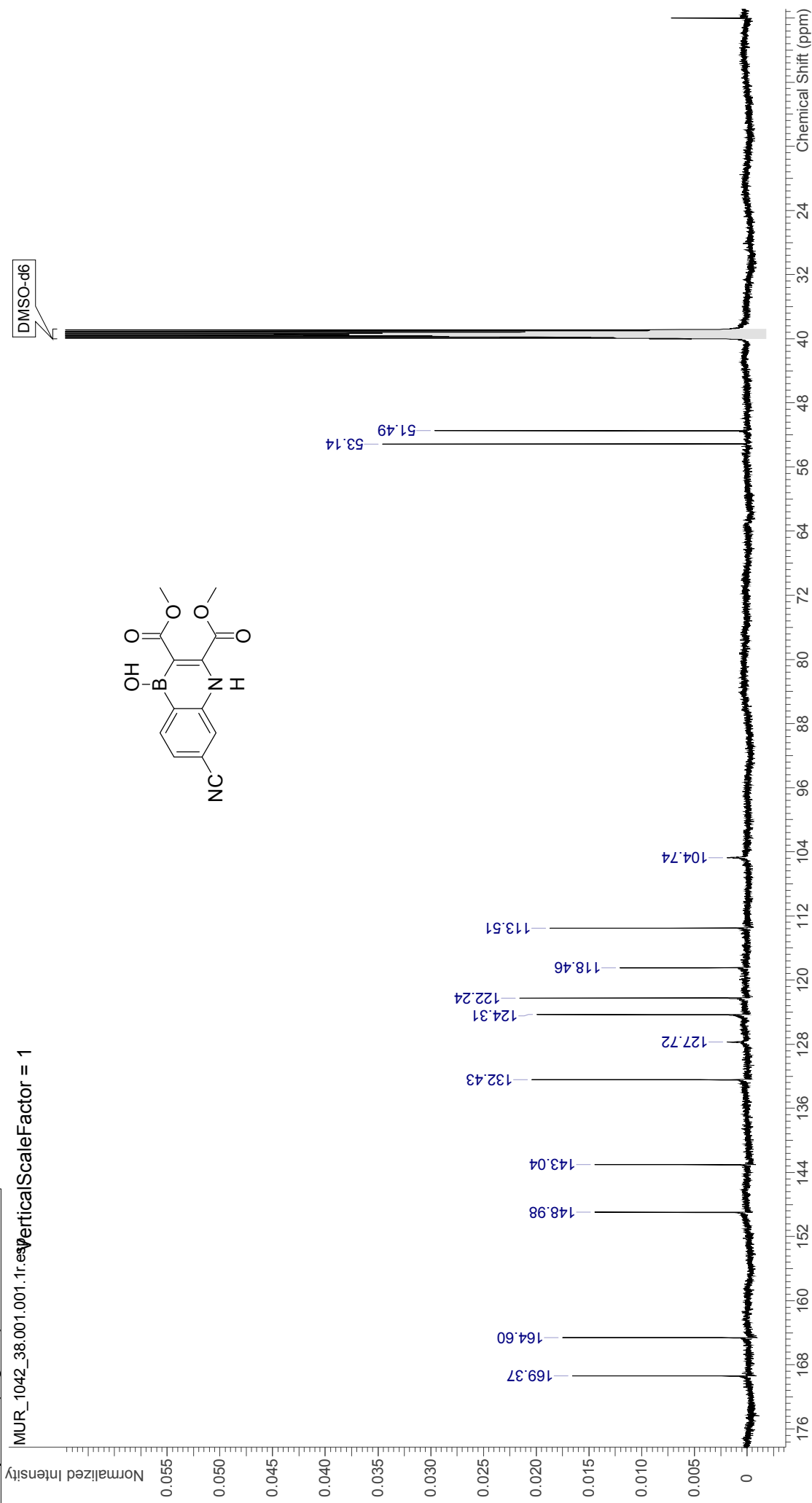
OriginalDateForRelativeTime	2014-04-20T00:34:16	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	C13CPD DMSO (F:\ecm\DATA\2014-04\} bionmr-1		Date	20 Apr 2014 00:34:16
Date Stamp	20 Apr 2014 00:34:16	File Name	\\inbgrdsfp01\ELN\data\MUR\MURUGAN-CARBONMUR_1042_037_02\1\data\11r	Origin	spect
Frequency (MHz)	125.77	Nucleus	13C	Points Count	32768
Original Points Count	32768	Owner	administrator	Solvent	DMSO-d6
Receiver Gain	32768.00	SW(cyclical) (Hz)	30030.03	Temperature (degree C)	25.000
Spectrum Type	STANDARD	Sweep Width (Hz)	30029.11		



<b>OriginalDateForRelativeTime</b> 2014-02-15T13:03:04		<b>Multiplets Integrals Sum</b> 10.78		<b>Number of Nuclei</b> 11 H's	
<b>Acquisition Time (sec)</b> 5.3084	<b>Comment</b> MUR_1042_038,dms0	<b>Date</b> 15 Feb 2014 13:03:04			
<b>Date Stamp</b> 15 Feb 2014 13:03:04	<b>File Name</b> \\inbglab176164\ecm_2014\MUR\data\IMED\nmr\MUR_1042_038\1\data1\1r	<b>Origin</b> av300			
<b>Frequency (MHz)</b> 300.13	<b>Nucleus</b> 1H	<b>Number of Transients</b> 128	<b>Pulse Sequence</b> zg30		
<b>Original Points Count</b> 32768	<b>Owner</b> administrator	<b>Points Count</b> 32768	<b>Solvent</b> DMSO-d6		
<b>Receiver Gain</b> 1625.50	<b>SW(cyclical) (Hz)</b> 6172.84	<b>Solvent</b> DMSO-d6	<b>Spectrum Offset (Hz)</b> 1853.4237		
<b>Spectrum Type</b> STANDARD	<b>Sweep Width (Hz)</b> 6172.65	<b>Temperature (degree C)</b> 25.000			

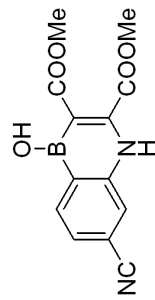


OriginalDateForRelativeTime	2014-02-28T16:08:40	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	MUR_1042_38 C-13CPD DMSO (F:\ecm\DATA\2013-11} bionmr 2		
Date	28 Feb 2014 16:08:40	Date Stamp	28 Feb 2014 16:08:40		
File Name	C:\Users\kvjk299\Desktop\C13\MUR_1042_38\1\pdata\1\1r	Frequency (MHz)	125.77	Nucleus	13C
Number of Transients	3651	Original Points Count	32768	Owner	administrator
Points Count	32768	Pulse Sequence	z9pg30	SW(cyclical) (Hz)	30030.03
Solvent	DMSO-d6	Spectrum Offset (Hz)	12506.0303	Spectrum Type	STANDARD
Temperature (degree C)	25.000			Sweep Width (Hz)	30029.11

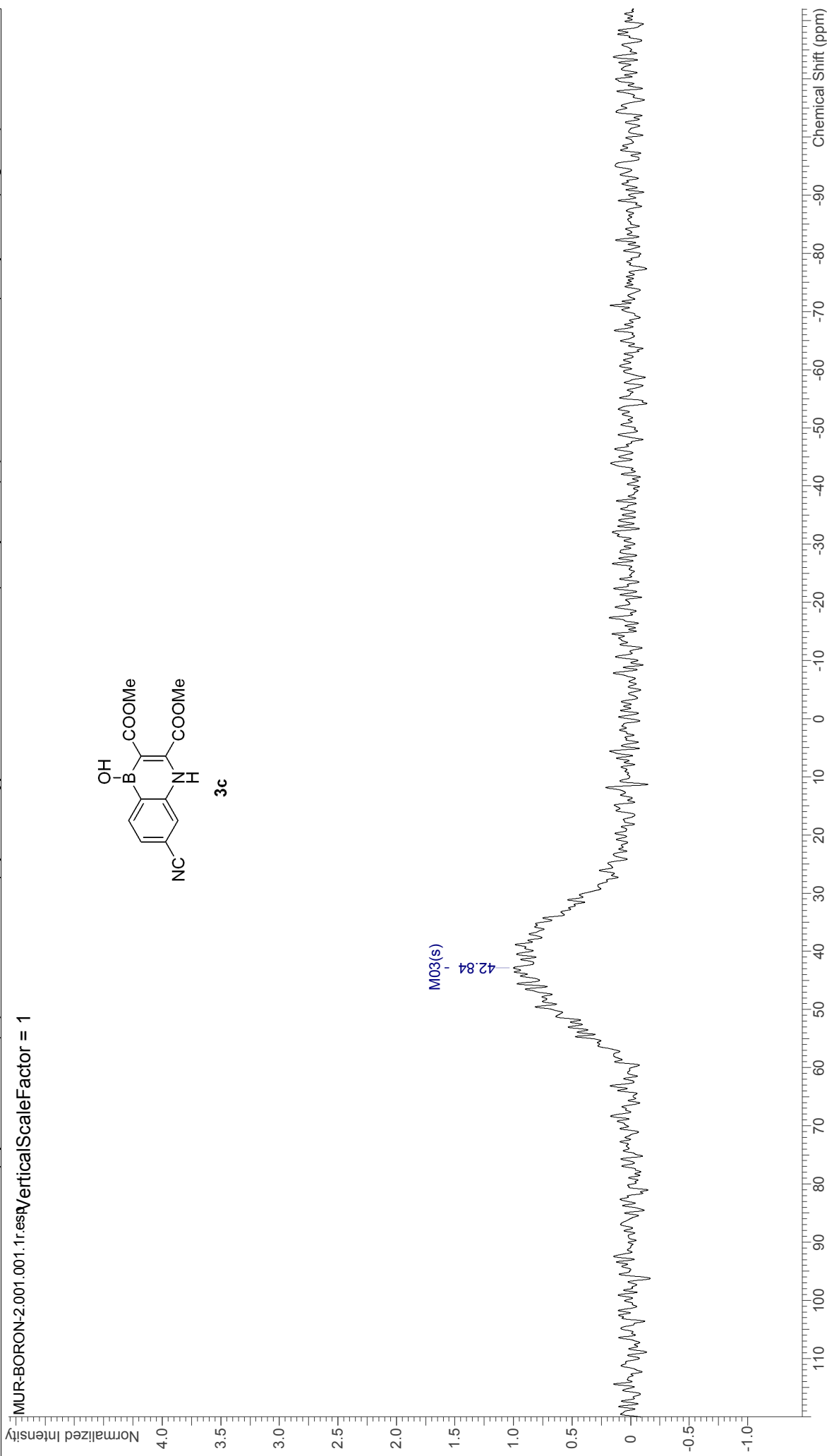


OriginalDateForRelativeTime		2014-05-13T15:32:24		MUR-BORON-2		Multiplets Integrals Sum		0.00		Number of Nuclei		4 B's	
Acquisition Time (sec)	0.8503	Comment	MUR-BORON-2	File Name	\\inbglab176164\ecm_2014\MUR\data\IMED\vnmr\MUR-BORON-2\1\data\11r	Date	13 May 2014 15:32:24	Number of Transients	2080	Origin	av300	Original Points Count	32768
Date Stamp	13 May 2014 15:32:24	Nucleus	11B	Number of Transients	2080	Origin	av300	Pulse Sequence	zg	Receiver Gain	5160.60	SW(cyclical) (Hz)	38535.64
Frequency (MHz)	96.29	Points Count	32768	Spectrum Type	STANDARD	Sweep Width (Hz)	38534.47	Spectrum Offset (Hz)	0.0038	Temperature (degree C)	25.000		
Owner	administrator												
Solvent	DMSO-d6												

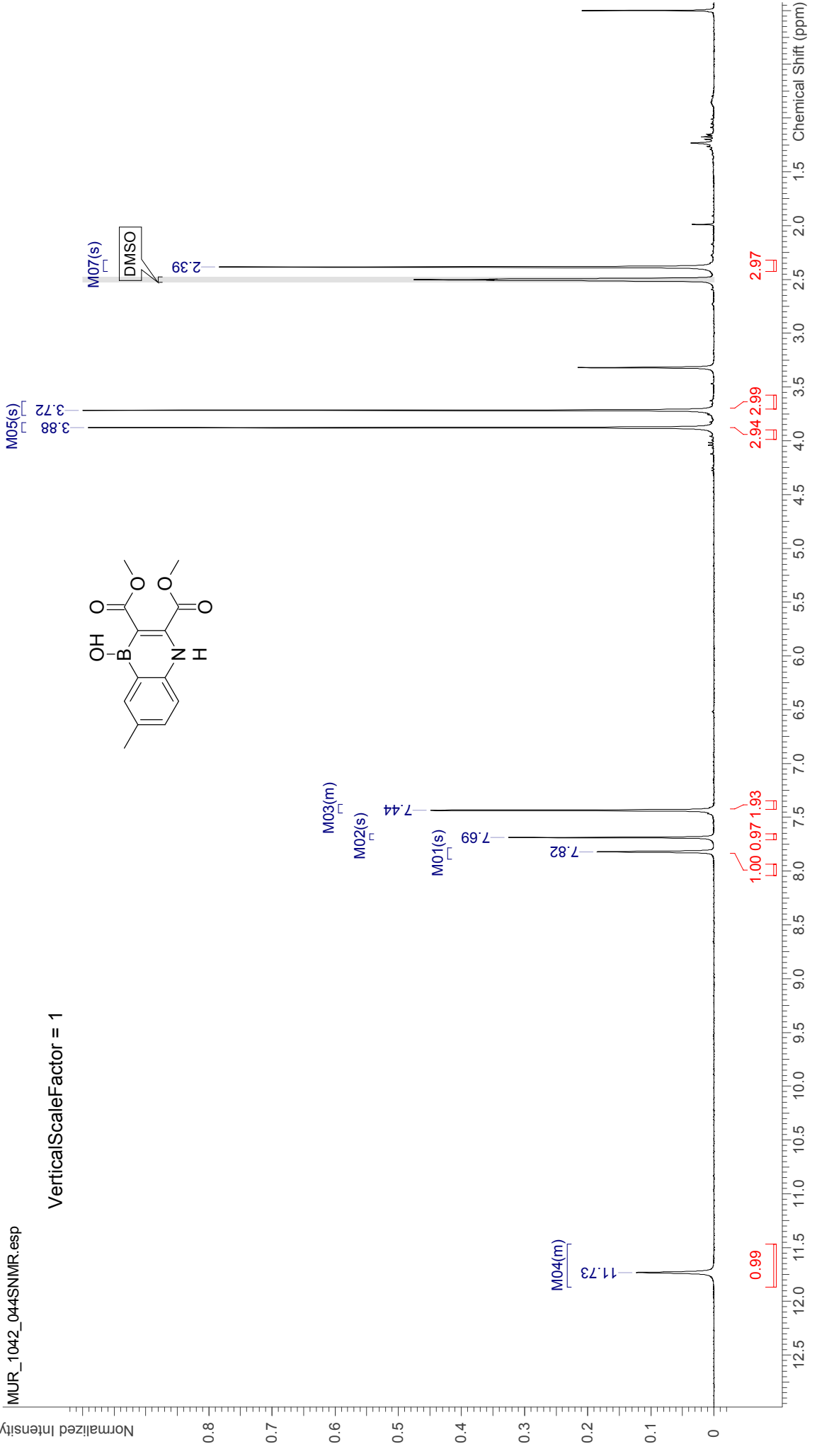
MUR-BORON-2.001.001.1r.esq VerticalScaleFactor = 1



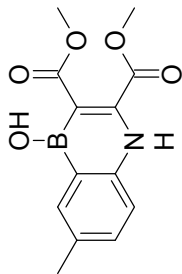
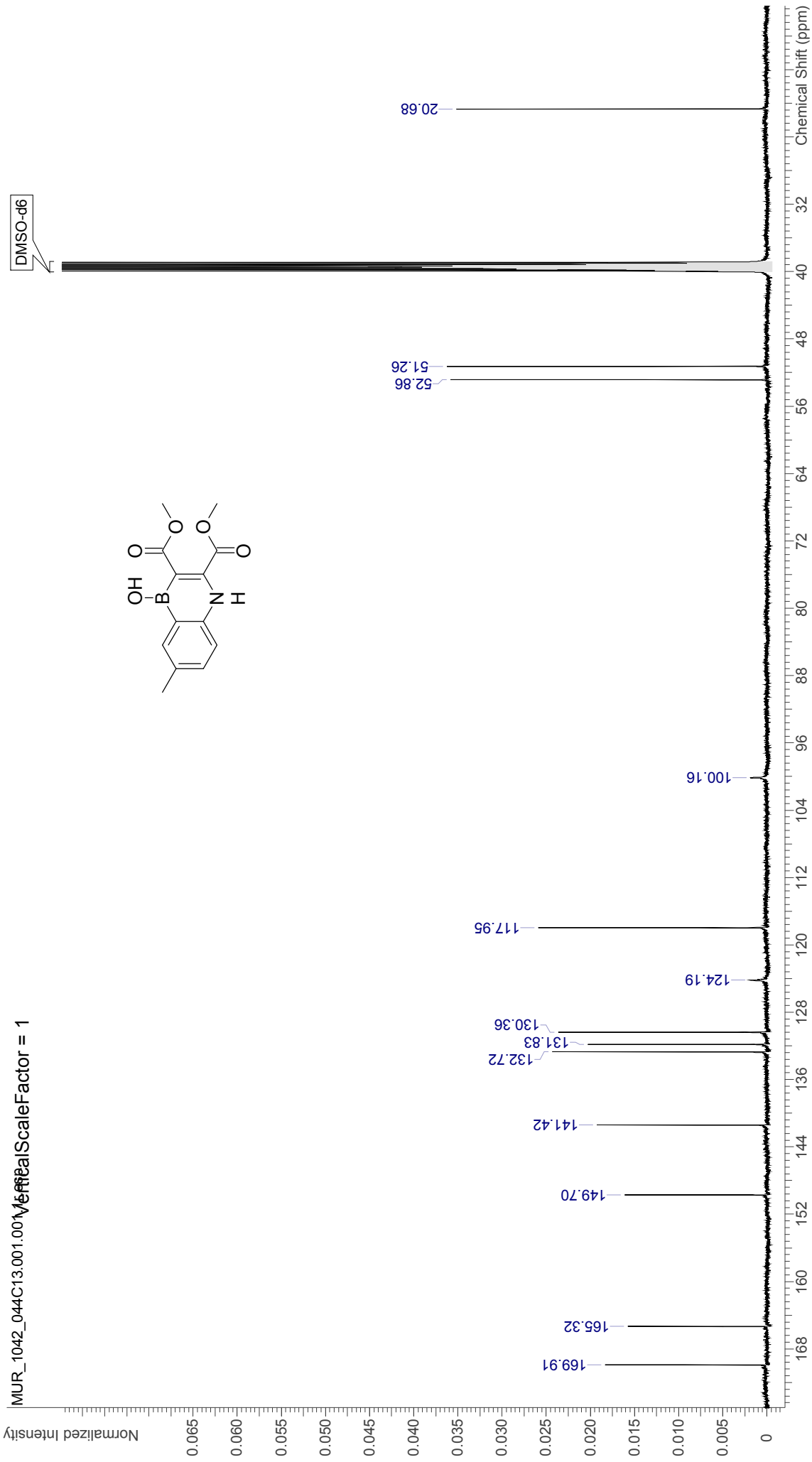
3c



<b>OriginalDateForRelativeTime</b> 2014-03-30T10:27:20		<b>Multiplets Integrals Sum</b> 13.79		<b>Number of Nuclei</b> 14 H's	
<b>Acquisition Time (sec)</b> 5.3084	<b>Comment</b> MUR_1042_044S	<b>Date</b> 30 Mar 2014 10:27:20			
<b>Date Stamp</b> 30 Mar 2014 10:27:20	<b>File Name</b> \\inbglab176164\ecm_2014\MUR\data\1\MUR_1042_044S1\pdata11r	<b>Origin</b> av300			
<b>Frequency (MHz)</b> 300.13	<b>Nucleus</b> 1H	<b>Pulse Sequence</b> zg30			
<b>Original Points Count</b> 32768	<b>Owner</b> administrator	<b>Solvent</b> DMSO-d6			
<b>Receiver Gain</b> 1149.40	<b>SW(cyclical) (Hz)</b> 6172.84	<b>Temperature (degree C)</b> 25.000			
<b>Spectrum Type</b> STANDARD	<b>Sweep Width (Hz)</b> 6172.65				

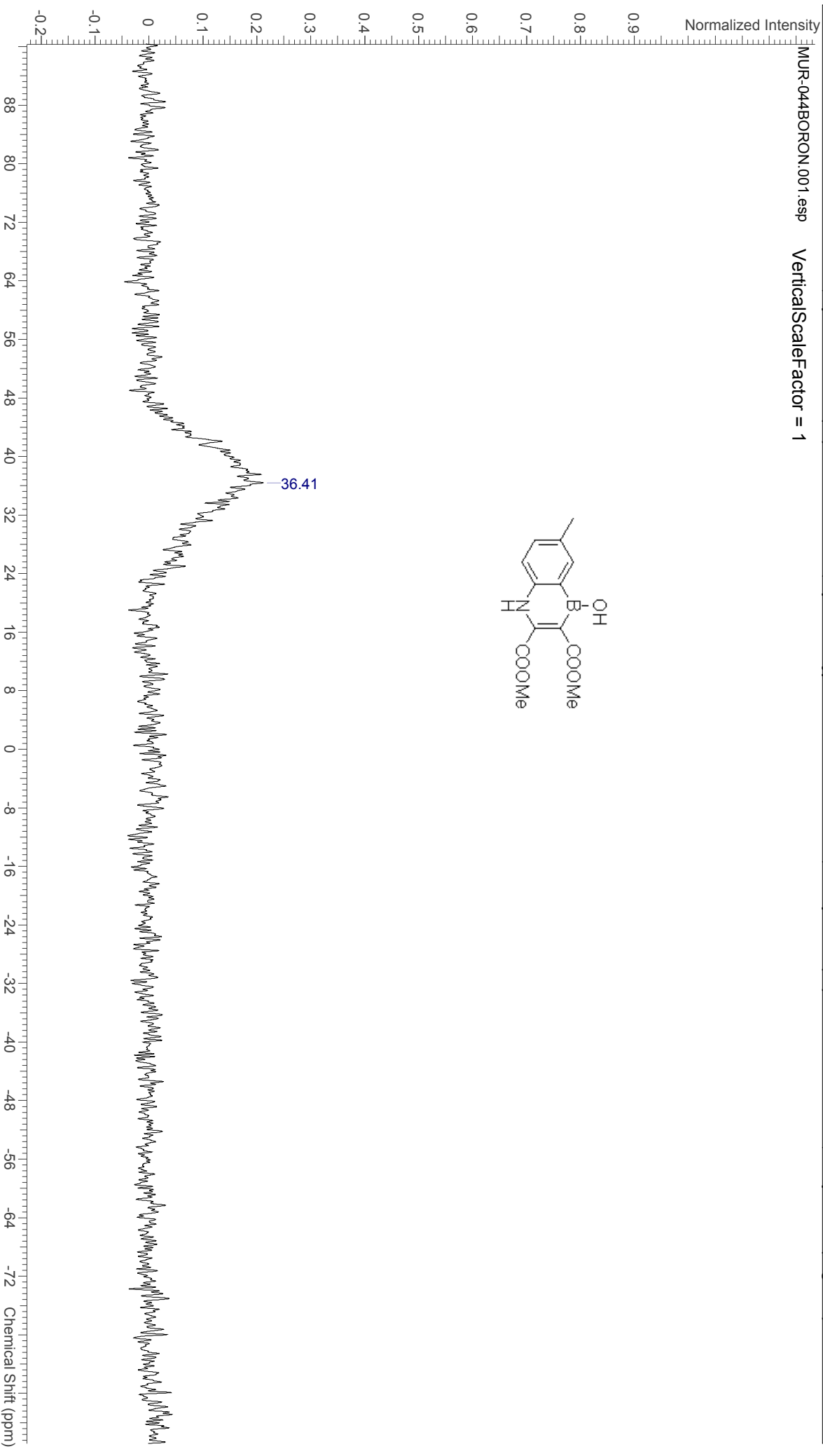
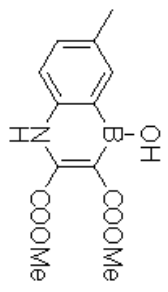


<b>OriginalDateForRelativeTime</b>	2014-03-29T20:33:12	<b>Multiplets Integrals Sum</b>	0.00	<b>Number of Nuclei</b>	0 C's
<b>Acquisition Time (sec)</b>	1.0912	<b>Comment</b>	mur_1042_44 C-13CPD DMSO (F:\ecm\DATA\2013-11} bionmr 2	<b>Date</b>	29 Mar 2014 20:33:12
<b>Date Stamp</b>	29 Mar 2014 20:33:12	<b>Nucleus</b>	13C	<b>File Name</b>	C:\Users\kvjk299\l\Desktop\C13\recent c13\MUR_1042_044C13\1\data\11r
<b>Frequency (MHz)</b>	125.77	<b>Owner</b>	administrator	<b>Number of Transients</b>	8000
<b>Original Points Count</b>	32768	<b>SW(cyclical) (Hz)</b>	30030.03	<b>Points Count</b>	32768
<b>Receiver Gain</b>	32768.00	<b>Sweep Width (Hz)</b>	30029.11	<b>Solvent</b>	DMSO-d6
<b>Spectrum Type</b>	STANDARD	<b>VerticalScaleFactor</b>	1	<b>Temperature (degree C)</b>	25.000
				<b>Pulse Sequence</b>	zpgg30
				<b>Spectrum Offset (Hz)</b>	12648.9443

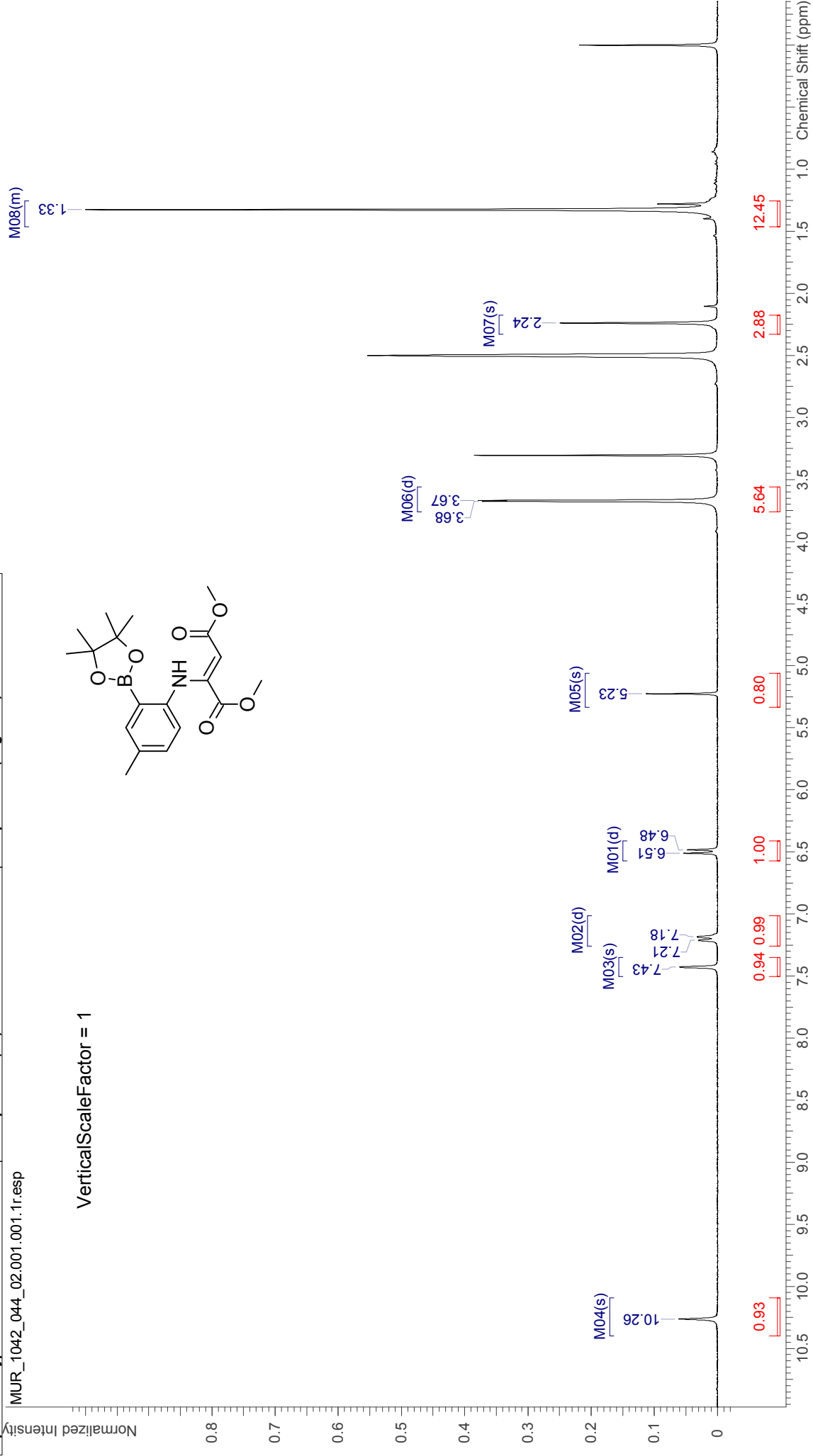




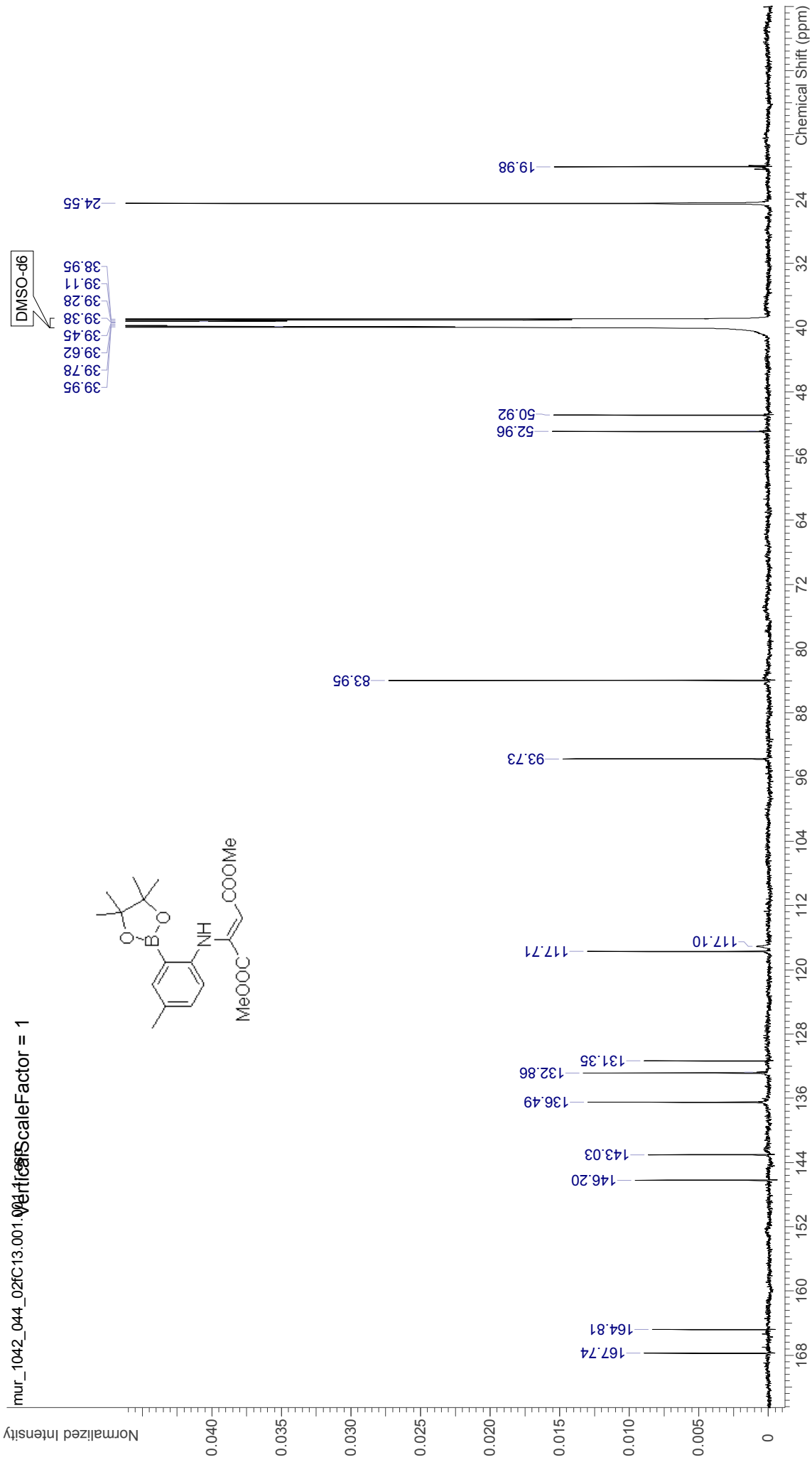
<b>OriginalDateForRelativeTime</b> 2014-04-10T13:30:48		<b>Multiplets Integrals Sum</b> 0.00		<b>Number of Nuclei</b> 0 B's	
<b>Acquisition Time (sec)</b>	1.7007	<b>Comment</b> MUR-044BORON		<b>Date</b>	10 Apr 2014 13:30:48
<b>Date Stamp</b>	10 Apr 2014 13:30:48	<b>File Name</b>	\inbgjlab176164\ecom 2014\MUR\data\IMED\m\m\MUR-044BORON\1.fid		
<b>Frequency (MHz)</b>	96.29	<b>Nucleus</b>	11B	<b>Origin</b>	av300
<b>Owner</b>	administrator	<b>Points Count</b>	32768	<b>Receiver Gain</b>	3649.10
<b>Solvent</b>	DMSO-d6	<b>Spectrum Offset (Hz)</b>	0.1662	<b>Spectrum Type</b>	STANDARD
		<b>Pulse Sequence</b>	zg	<b>Sweep Width (Hz)</b>	19267.23
		<b>Number of Transients</b>	1024	<b>SW(cyclical) (Hz)</b>	19267.82
		<b>VerticalScaleFactor</b>	= 1	<b>Temperature (degree C)</b>	25.000



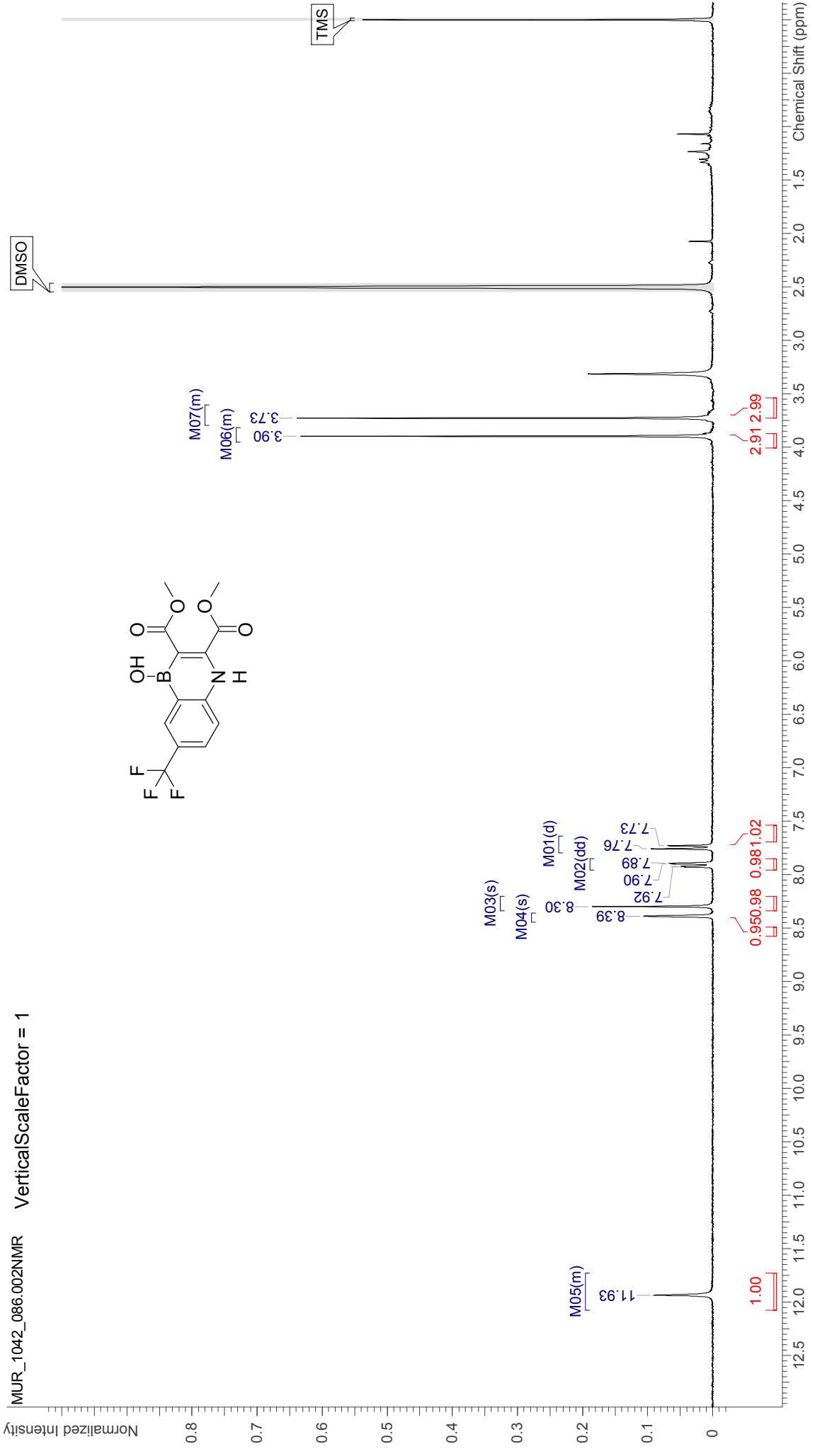
<b>OriginalDateForRelativeTime</b> 2014-04-11T11:20:40		<b>Multiplets Integrals Sum</b> 25.62		<b>Number of Nuclei</b> 26 H's	
<b>Acquisition Time (sec)</b> 5.3084	<b>Comment</b> MUR_1042_044_02	<b>Date</b> 11 Apr 2014 11:20:40			
<b>Date Stamp</b> 11 Apr 2014 11:20:40	<b>Nucleus</b> 1H	<b>File Name</b> \\inbglab176164\ecm_2014\MUR\data\1MED\nmr\MUR_1042_044_02\1\data\11r			
<b>Frequency (MHz)</b> 300.13	<b>Owner</b> administrator	<b>Origin</b> av300			
<b>Original Points Count</b> 32768	<b>SW(cyclical) (Hz)</b> 6172.84	<b>Pulse Sequence</b> zg30			
<b>Receiver Gain</b> 1625.50	<b>Sweep Width (Hz)</b> 6172.65	<b>Solvent</b> DMSO-d6		<b>Spectrum Offset (Hz)</b> 1853.6218	
<b>Spectrum Type</b> STANDARD		<b>Temperature (degree C)</b> 25.000			



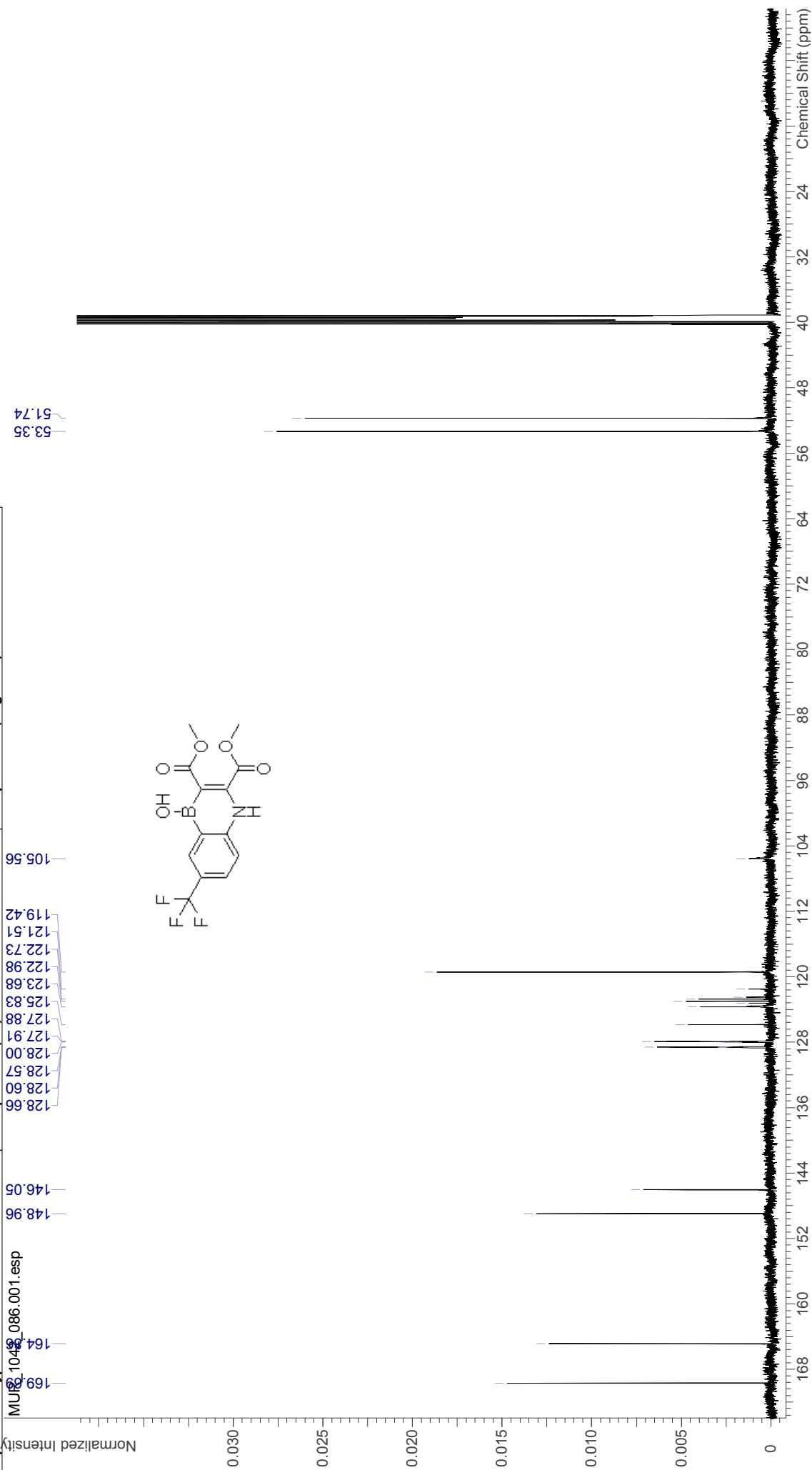
OriginalDateForRelativeTime	2014-05-12T00:15:04	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	C-13CPD DMSO (F:\ecm\DATA\2014-04} bionmr-1		Date	12 May 2014 00:15:04
Date Stamp	12 May 2014 00:15:04	\\inbgrdsp01\ELN\data\MUR\mur_1042_044_02fc13\1\data\11r		File Name	
Frequency (MHz)	125.77	Nucleus	13C	Origin	spect
Original Points Count	32768	Owner	administrator	Pulse Sequence	zpgg30
Receiver Gain	32768.00	SW(cyclical) (Hz)	30030.03	Spectrum Offset (Hz)	12515.1611
Spectrum Type	STANDARD	Sweep Width (Hz)	30029.11	Temperature (degree C)	25.000



<b>OriginalDateForRelativeTime</b> 2014-03-26T13:41:28		<b>Multiplets Integrals Sum</b> 10.83		<b>Number of Nuclei</b> 11 H's	
<b>Acquisition Time (sec)</b> 5.3084	<b>Comment</b> MUR_1042_086	<b>Date</b> 26 Mar 2014 13:41:28			
<b>Date Stamp</b> 26 Mar 2014 13:41:28	<b>File Name</b> \\inbglab176164\ecm_2014\MUR\data\med\mm\MUR_1042_0862\data11r	<b>Origin</b> av300			
<b>Frequency (MHz)</b> 300.13	<b>Nucleus</b> 1H	<b>Pulse Sequence</b> zg30			
<b>Original Points Count</b> 32768	<b>Owner</b> administrator	<b>Spectrum Offset (Hz)</b> 1853.7506			
<b>Receiver Gain</b> 1625.50	<b>SW(cyclical) (Hz)</b> 6172.84	<b>Temperature (degree C)</b> 25.000			
<b>Spectrum Type</b> STANDARD	<b>Sweep Width (Hz)</b> 6172.65				



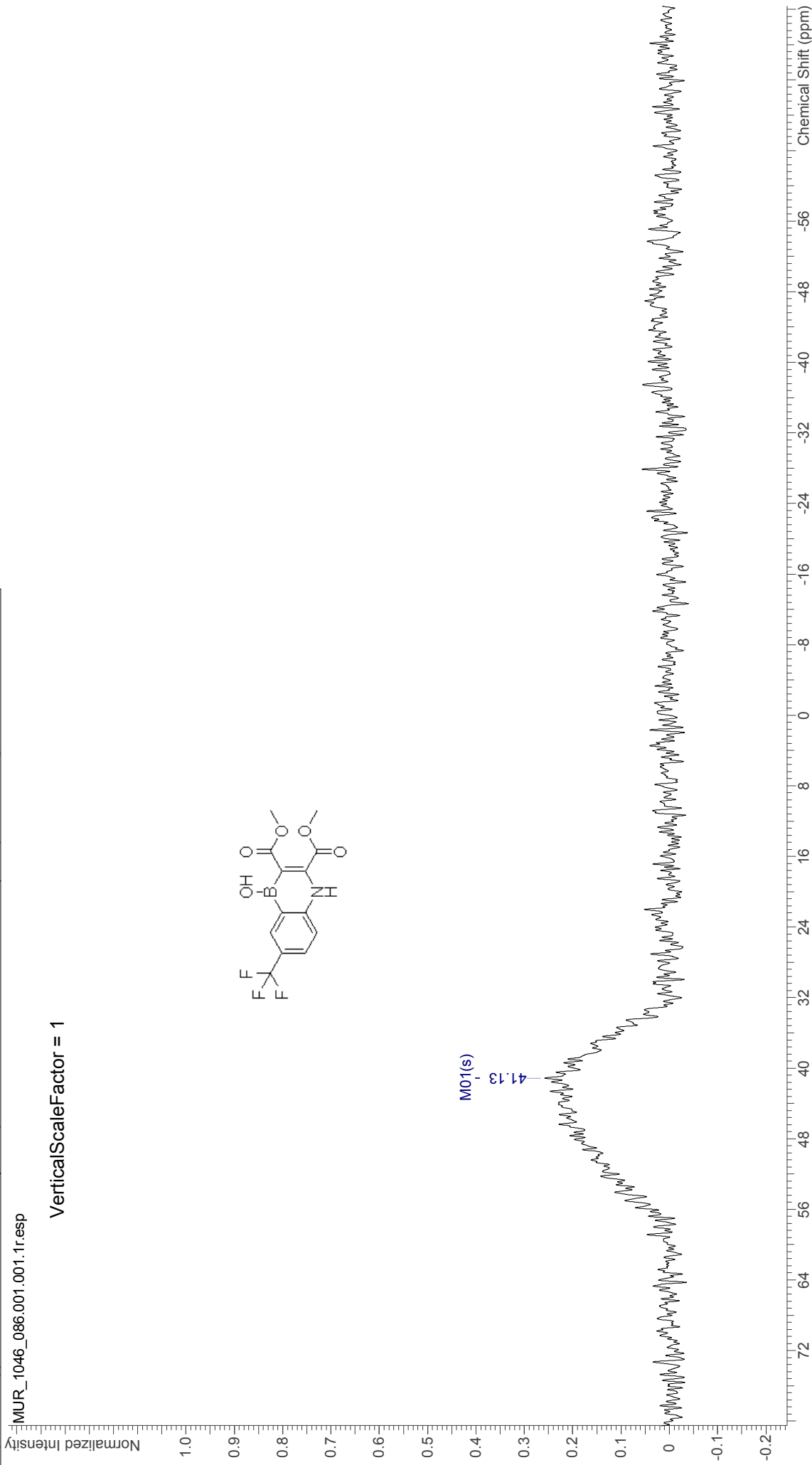
<b>OriginalDateForRelativeTime</b> 2014-03-28T18:35:52		<b>Multiplets Integrals Sum</b> 0.00		<b>Number of Nuclei</b> 0 C's	
<b>Acquisition Time (sec)</b> 1.0912	<b>Comment</b> MUR_1042_086 C-13CPD DMSO (F:\ecm\DATA\2014-03} bionmr-1	<b>Date</b> 28 Mar 2014 18:35:52			
<b>Date Stamp</b> 28 Mar 2014 18:35:52	<b>File Name</b> C:\Users\kyjk299\Desktop\C13ELN folder\MURUGAN-CARBON\MUR_1042_086\1\fid				
<b>Frequency (MHz)</b> 125.77	<b>Nucleus</b> 13C	<b>Number of Transients</b> 8000	<b>Origin</b> spect		
<b>Original Points Count</b> 32768	<b>Owner</b> administrator	<b>Points Count</b> 32768	<b>Pulse Sequence</b> zpgg30		
<b>Receiver Gain</b> 32768.00	<b>SW(cyclical) (Hz)</b> 30030.03	<b>Solvent</b> DMSO-d6	<b>Spectrum Offset (Hz)</b> 12680.6025		
<b>Spectrum Type</b> STANDARD	<b>Sweep Width (Hz)</b> 30029.11	<b>Temperature (degree C)</b> 25.000			



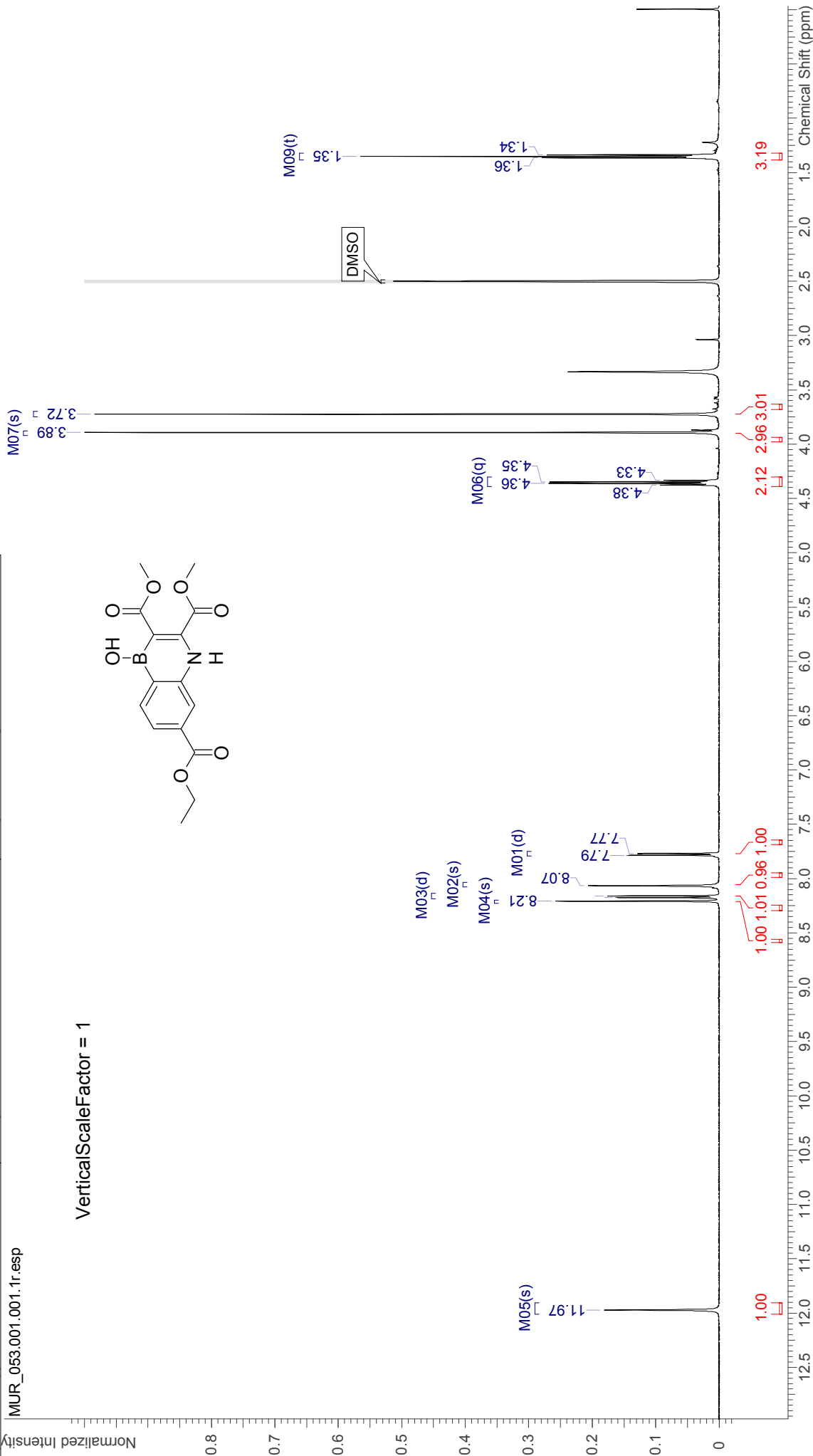
OriginalDateForRelativeTime		2014-03-28T21:35:04		MUR_1042_086B		Multiplets Integrals Sum		0.00		Number of Nuclei		1 B's	
Acquisition Time (sec)	1.7007	Comment	MUR_1042_086B	File Name	\\inbglab176164\ecm_2014\MUR\data\MED\mmr\MUR_1046_0861\pdata11r	Date	28 Mar 2014 21:35:04	Number of Transients	2000	Origin	av300	Pulse Sequence	zg
Date Stamp	28 Mar 2014 21:35:04	Nucleus	11B	Points Count	32768	Solvent	DMSO-d6	Spectrum Offset (Hz)	0.1709	Temperature (degree C)	25.000		
Frequency (MHz)	96.29	Owner	administrator	SW(cyclical) (Hz)	19267.82	Sweep Width (Hz)	19267.23						
Original Points Count	32768												
Receiver Gain	3649.10												
Spectrum Type	STANDARD												

MUR\_1046\_086.001.001.1r.esp

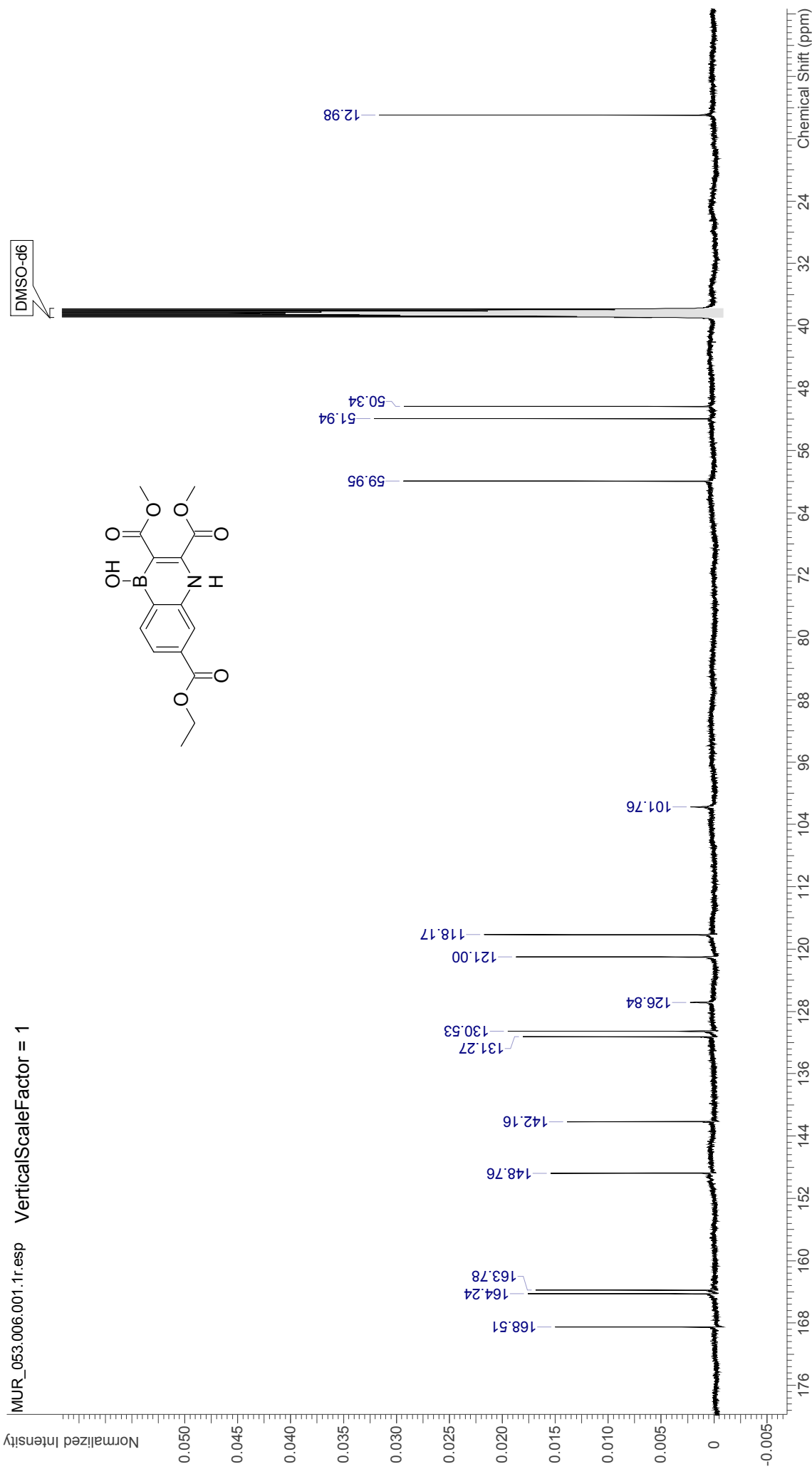
VerticalScaleFactor = 1



<b>OriginalDateForRelativeTime</b>	2014-04-05T17:02:00	<b>Multiplets Integrals Sum</b>	16.25	<b>Number of Nuclei</b>	16 H's
<b>Acquisition Time (sec)</b>	3.1719	<b>Comment</b>	PROTON DMSO (F:\ecm\DATA\2014-04\} bionmr 7		
<b>Date Stamp</b>	05 Apr 2014 17:02:00	<b>File Name</b>	\\inbgdrsf01\ELN\data\MUR\MURUGAN-CARBONMUR_05311\data\11r		
<b>Frequency (MHz)</b>	500.13	<b>Nucleus</b>	1H		
<b>Original Points Count</b>	32768	<b>Owner</b>	administrator		
<b>Receiver Gain</b>	4.00	<b>SW(cyclical) (Hz)</b>	10330.58		
<b>Spectrum Type</b>	STANDARD	<b>Sweep Width (Hz)</b>	10330.26		
	MUR_053.001.001.1r.esp	<b>Temperature (degree C)</b>	25.000		
		<b>Solvent</b>	DMSO-d6		
		<b>Points Count</b>	32768		
		<b>Number of Transients</b>	16		
		<b>Origin</b>	spect		
		<b>Pulse Sequence</b>	zg30		
		<b>Spectrum Offset (Hz)</b>	3658.7937		



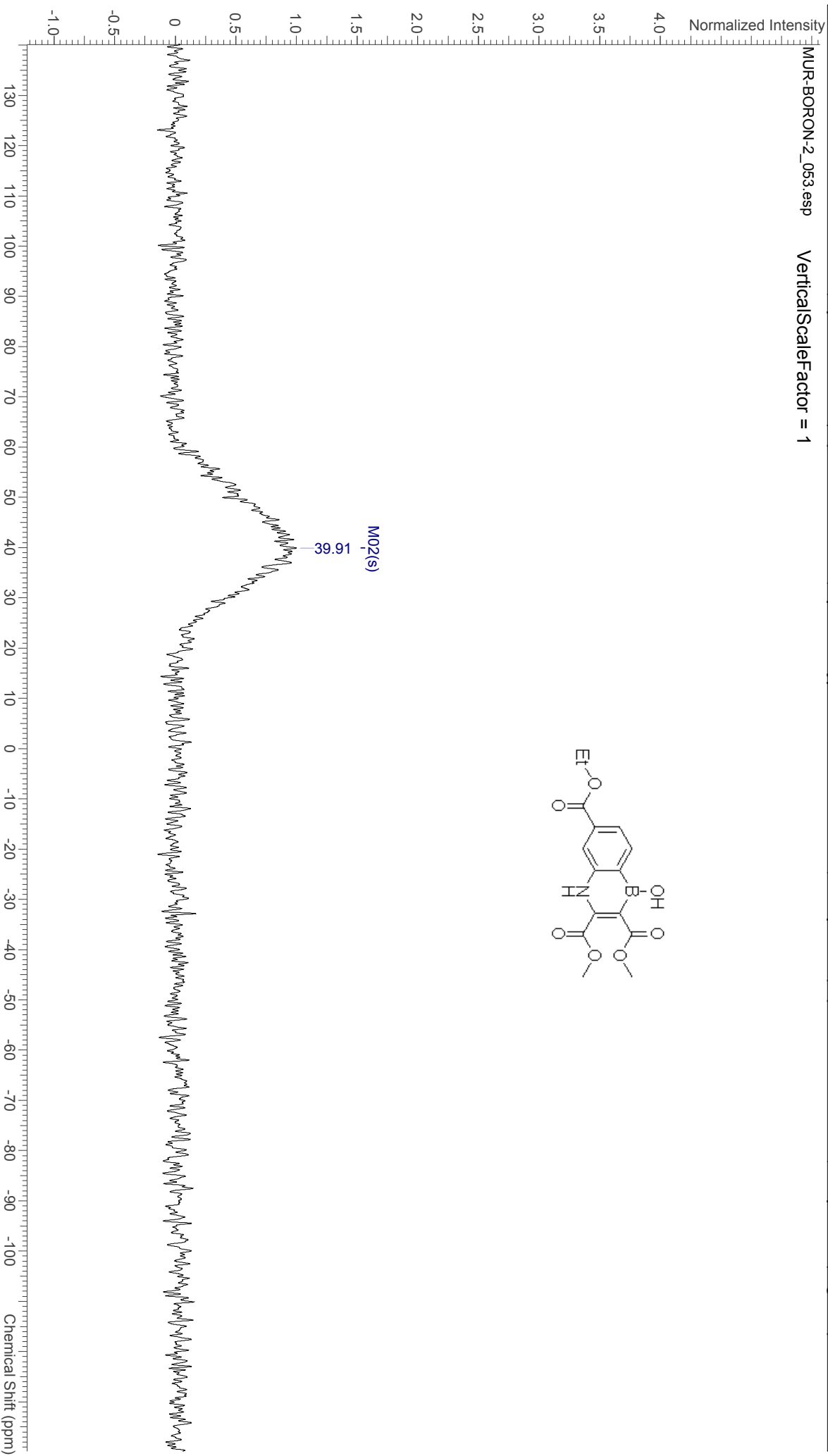
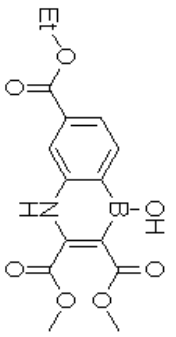
<b>OriginalDateForRelativeTime</b>	2014-04-06T00:06:32	<b>Multiplets Integrals Sum</b>	0.00	<b>Number of Nuclei</b>	0 C's
<b>Acquisition Time (sec)</b>	1.0912	<b>Comment</b>	C-13CPD DMSO (F:\ecm\DATA\2014-04\} bionmr 7		
<b>Date Stamp</b>	06 Apr 2014 00:06:32	<b>File Name</b>	\\inbgrdsfp01\ELN\data\MUR\MURUGAN-CARBON\MUR_05316\data1\1r		
<b>Frequency (MHz)</b>	125.77	<b>Nucleus</b>	13C	<b>Origin</b>	spect
<b>Original Points Count</b>	32768	<b>Owner</b>	administrator	<b>Pulse Sequence</b>	z9pg30
<b>Receiver Gain</b>	32768.00	<b>SW(cyclical) (Hz)</b>	30030.03	<b>Solvent</b>	DMSO-d6
<b>Spectrum Type</b>	STANDARD	<b>Sweep Width (Hz)</b>	30029.11	<b>Temperature (degree C)</b>	25.000
<b>VerticalScaleFactor</b>		= 1			



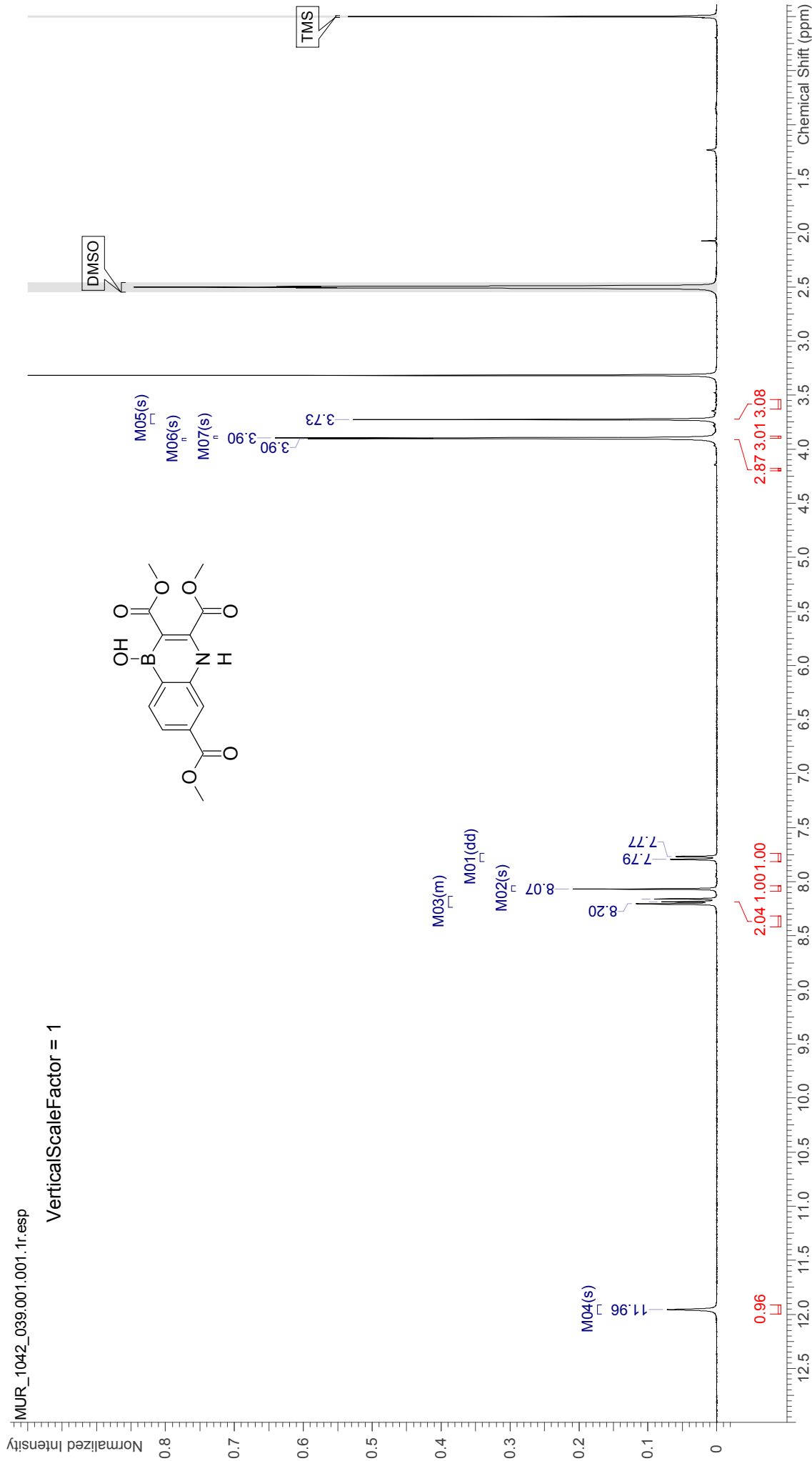


OriginalDateForRelativeTime 2014-05-13T16:23:36		Multiplets Integrals Sum 0.00		Number of Nuclei 1 B's	
Acquisition Time (Sec)	0.8503	Comment	MUR-BORON-3	Date	13 May 2014 16:23:36
Date Stamp	13 May 2014 16:23:36	File Name	\\inbglab176164\ecm 2014\MUR\data\MED\mnr\MUR-BORON-3\1\data\111r	Origin	av300
Frequency (MHz)	96.29	Nucleus	11B	Receiver Gain	5160.60
Owner	administrator	Points Count	32768	SW(cyclical) (Hz)	38535.64
Solvent	DMSO-d6	Spectrum Offset (Hz)	0.0038	Sweep Width (Hz)	38534.47
		Spectrum Type	STANDARD	Temperature (degree C)	25.000

VerticalScaleFactor = 1

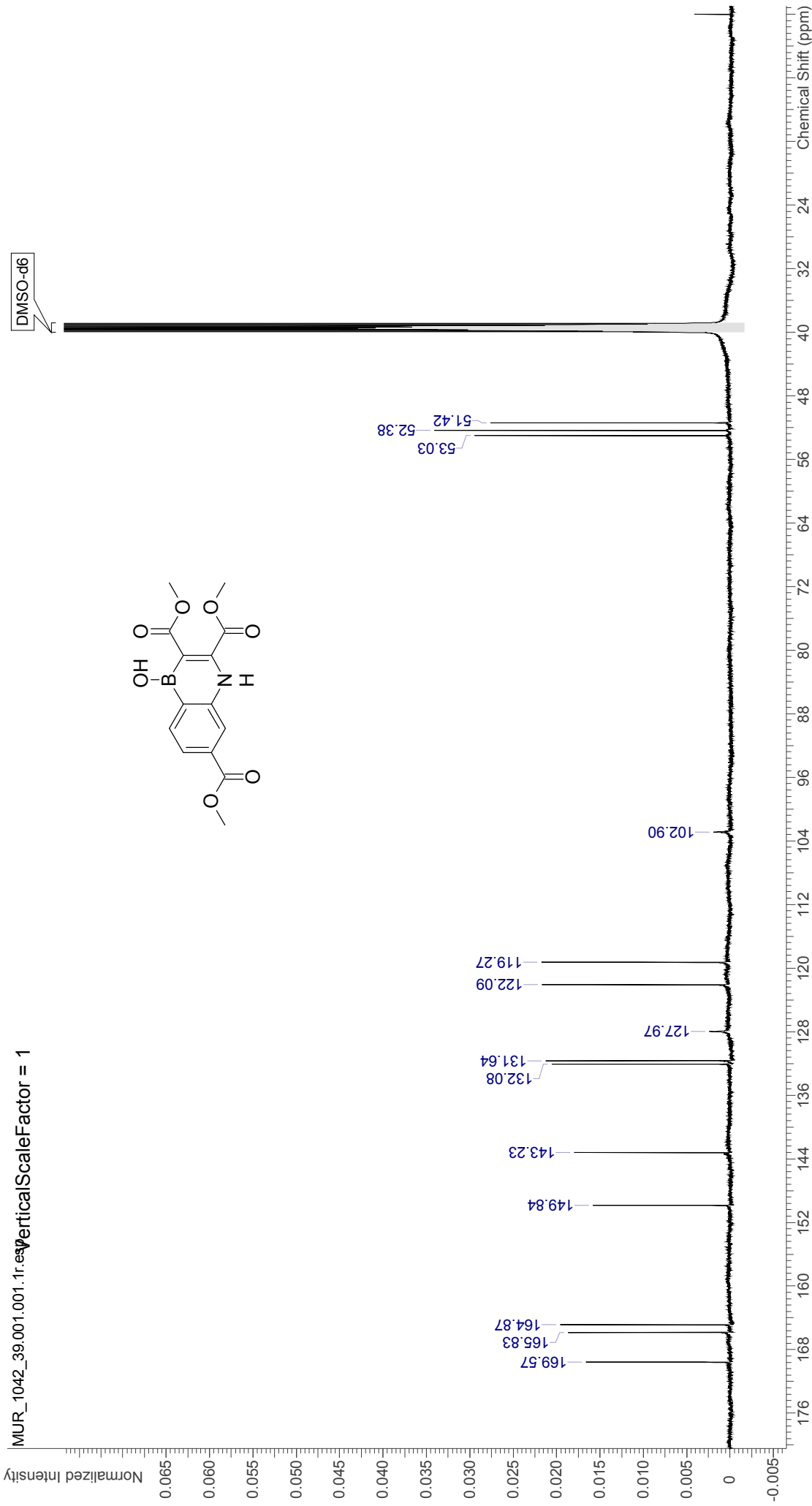


<b>OriginalDateForRelativeTime</b> 2014-02-15T15:23:52		<b>Multiplets Integrals Sum</b> 13.96		<b>Number of Nuclei</b> 14 H's	
<b>Acquisition Time (sec)</b> 5.3084	<b>Comment</b> MUR_1042_039,dms0	<b>Date</b> 15 Feb 2014 15:23:52			
<b>Date Stamp</b> 15 Feb 2014 15:23:52	<b>File Name</b> \\inbglab176164\ecm_2014\MUR\data\med\nmr\MUR_1042_039\1\data111r	<b>Origin</b> av300			
<b>Frequency (MHz)</b> 300.13	<b>Nucleus</b> 1H	<b>Number of Transients</b> 128	<b>Pulse Sequence</b> zg30		
<b>Original Points Count</b> 32768	<b>Owner</b> administrator	<b>Points Count</b> 32768	<b>Solvent</b> DMSO-d6	<b>Spectrum Offset (Hz)</b> 1853.4775	
<b>Receiver Gain</b> 1625.50	<b>SW(cyclical) (Hz)</b> 6172.84	<b>Solvent</b> DMSO-d6	<b>Temperature (degree C)</b> 25.000		
<b>Spectrum Type</b> STANDARD	<b>Sweep Width (Hz)</b> 6172.65				



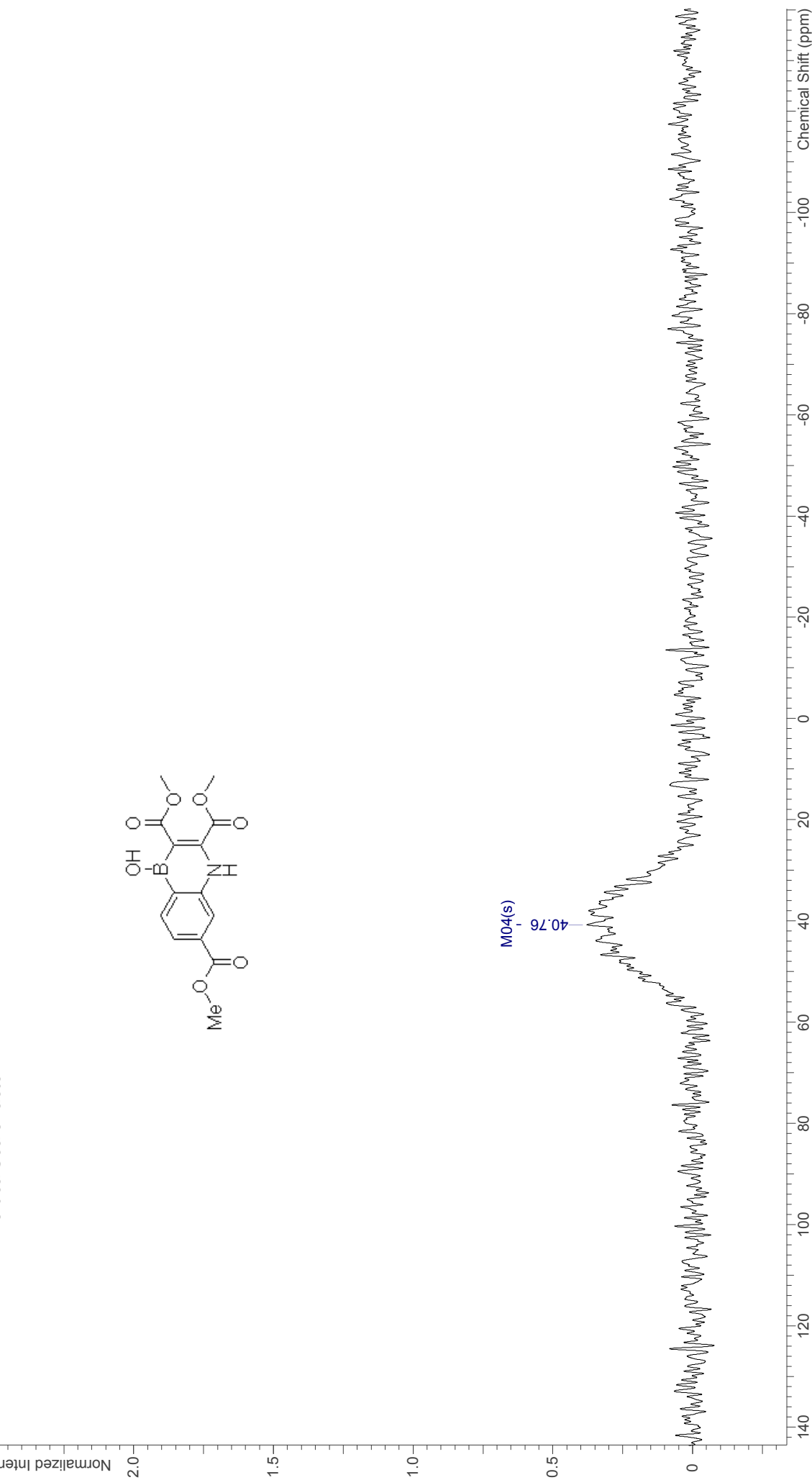
OriginalDateForRelativeTime	2014-03-01T07:32:24	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	MUR_1042_39 C:13CPD DMSO {F:\ecm\DATA\2014-2} bionmr 4		
Date	01 Mar 2014 07:32:24	Date Stamp	01 Mar 2014 07:32:24	Nucleus	13C
File Name	C:\Users\kvjk299\Desktop\C:13MUR_1042_39\1\pdata\1\1r	Frequency (MHz)	125.77	Owner	administrator
Number of Transients	8192	Original Points Count	32768	SW(cyclical) (Hz)	30030.03
Points Count	32768	Pulse Sequence	z9pg30	Spectrum Type	STANDARD
Solvent	DMSO-d6	Spectrum Offset (Hz)	12506.5469	Sweep Width (Hz)	30029.11
Temperature (degree C)	25.000				

MUR\_1042\_39.001.001.1r.es VerticalScaleFactor = 1

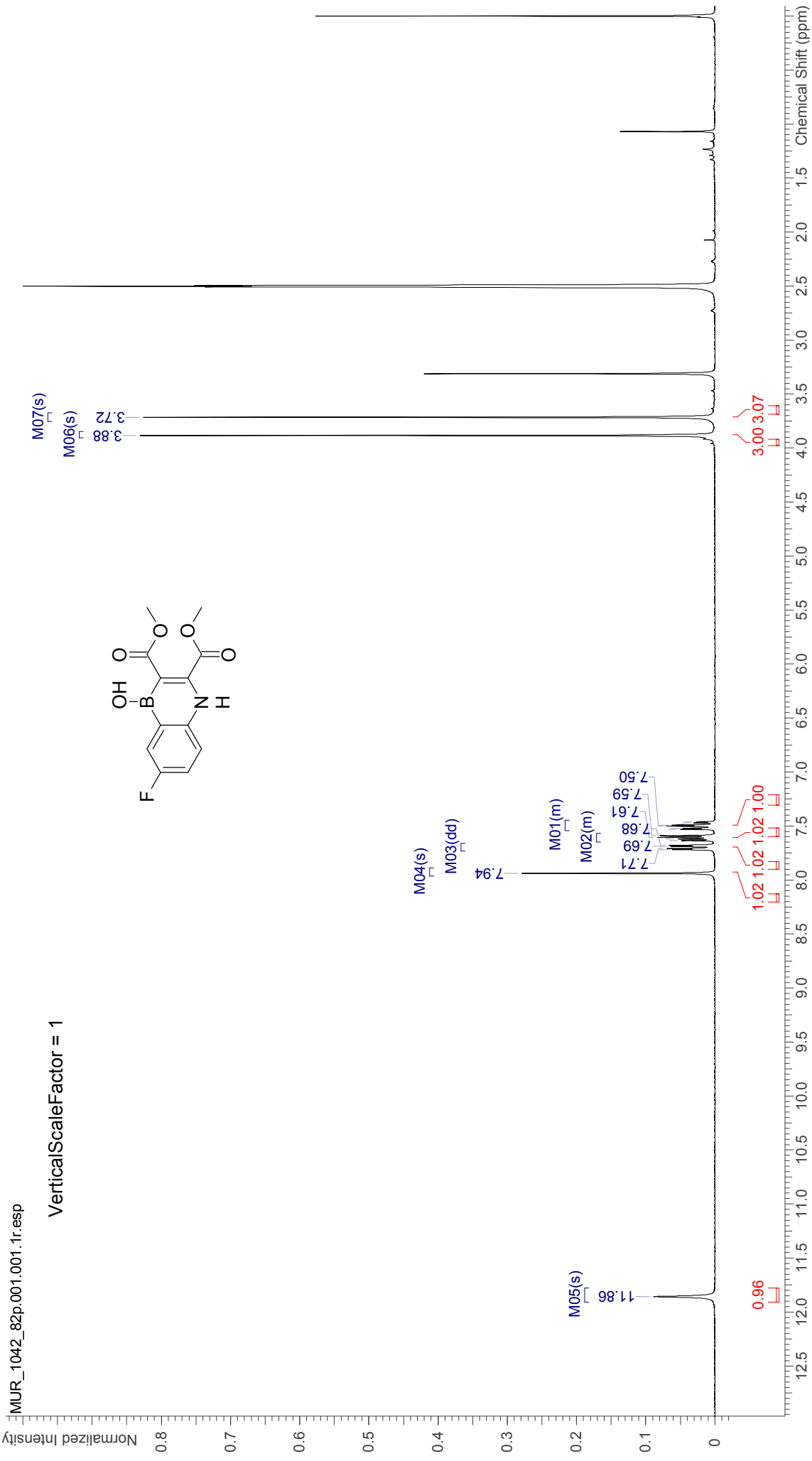


OriginalDateForRelativeTime		2014-05-13T11:01:28		MUR-BORON-1		Multiplets Integrals Sum		0.00		Number of Nuclei		1 B's	
Acquisition Time (sec)	0.8503	Comment	MUR-BORON-1	File Name	\\inbglab176164\ecm_2014\MUR\data\IMED\vmr\MUR-BORON-1\1\data\11r	Date	13 May 2014 11:01:28	Number of Transients	1024	Origin	av300	Original Points Count	32768
Date Stamp	13 May 2014 11:01:28	Nucleus	11B	Number of Transients	1024	Origin	av300	Pulse Sequence	zg	Receiver Gain	5160.60	SW(cyclical) (Hz)	38535.64
Frequency (MHz)	96.29	Points Count	32768	Spectrum Type	STANDARD	Sweep Width (Hz)	38534.47	Spectrum Type	STANDARD	Sweep Width (Hz)	38534.47	Temperature (degree C)	25.000
Owner	administrator	Spectrum Offset (Hz)	0.0038										
Solvent	DMSO-d6												

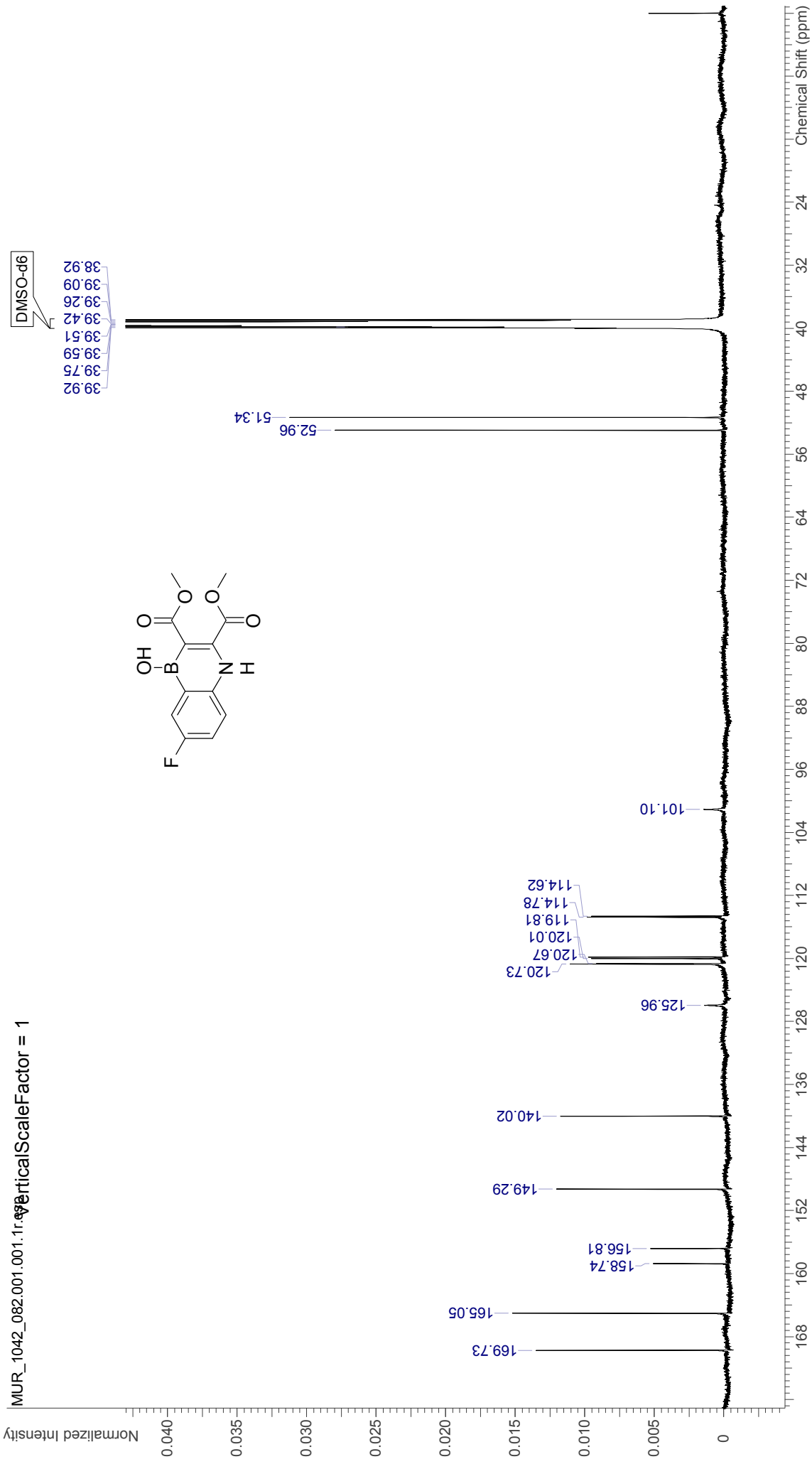
MUR-BORON-1.001.001.1r.esq VerticalScaleFactor = 1



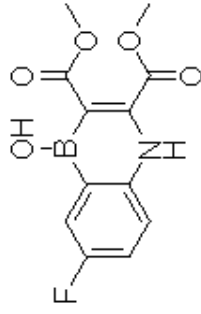
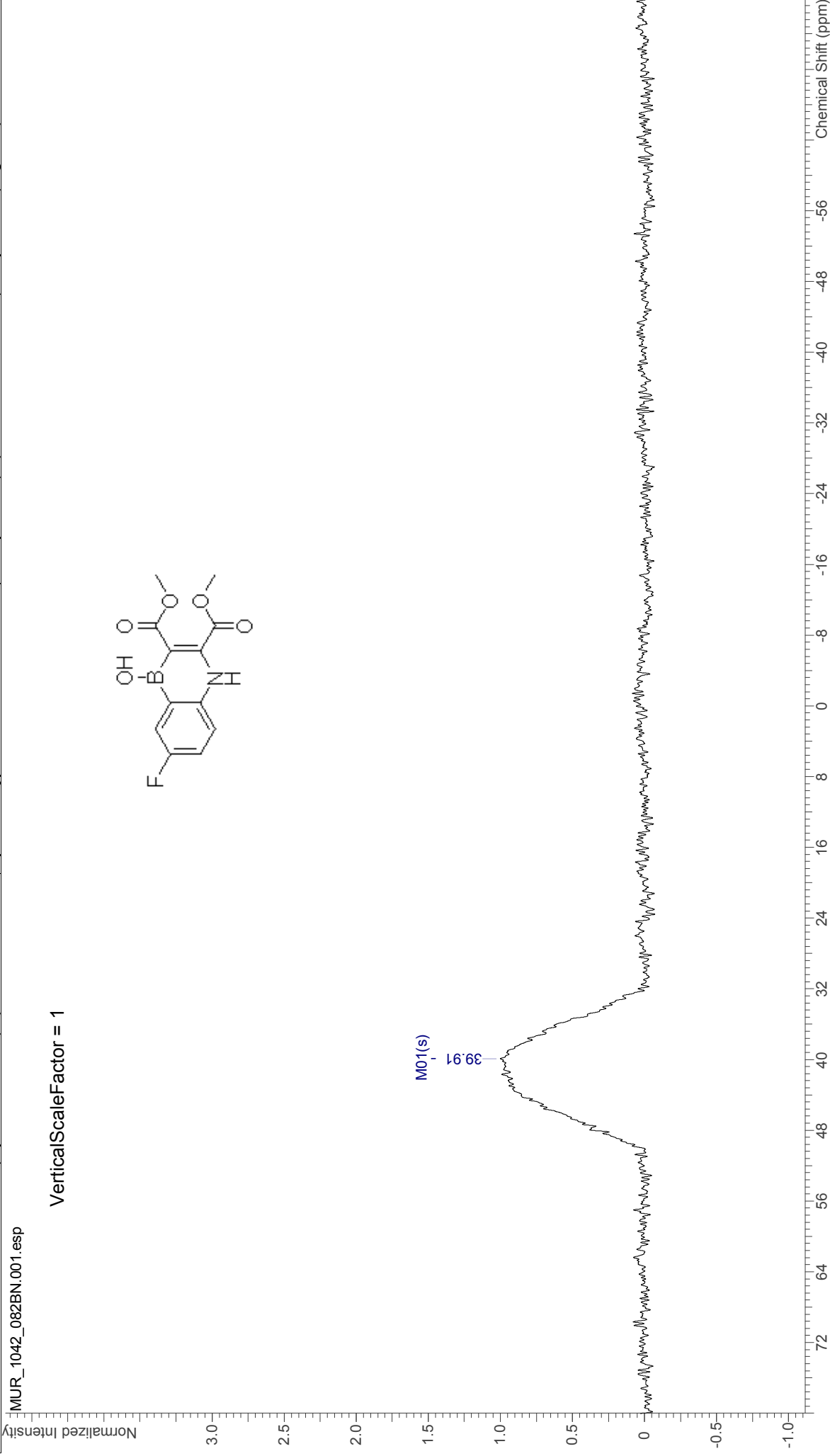
<b>OriginalDateForRelativeTime</b> 2014-03-15T15:34:32		<b>Multiplets Integrals Sum</b> 11.09		<b>Number of Nuclei</b> 11 H's	
<b>Acquisition Time (sec)</b> 5.3084	<b>Comment</b> mur_1042_82p	<b>Date</b> 15 Mar 2014 15:34:32			
<b>Date Stamp</b> 15 Mar 2014 15:34:32	<b>File Name</b> \\inbglab176164\ecm_2014\MUR\data\MED\mmr\MUR_1042_82p\1\data\11r				
<b>Frequency (MHz)</b> 300.13	<b>Nucleus</b> 1H	<b>Origin</b> av300			
<b>Original Points Count</b> 32768	<b>Owner</b> administrator	<b>Points Count</b> 128	<b>Pulse Sequence</b> zg30		
<b>Receiver Gain</b> 1625.50	<b>SW(cyclical) (Hz)</b> 6172.84	<b>Solvent</b> DMSO-d6	<b>Spectrum Offset (Hz)</b> 1853.6069		
<b>Spectrum Type</b> STANDARD	<b>Sweep Width (Hz)</b> 6172.65	<b>Temperature (degree C)</b> 25.000			



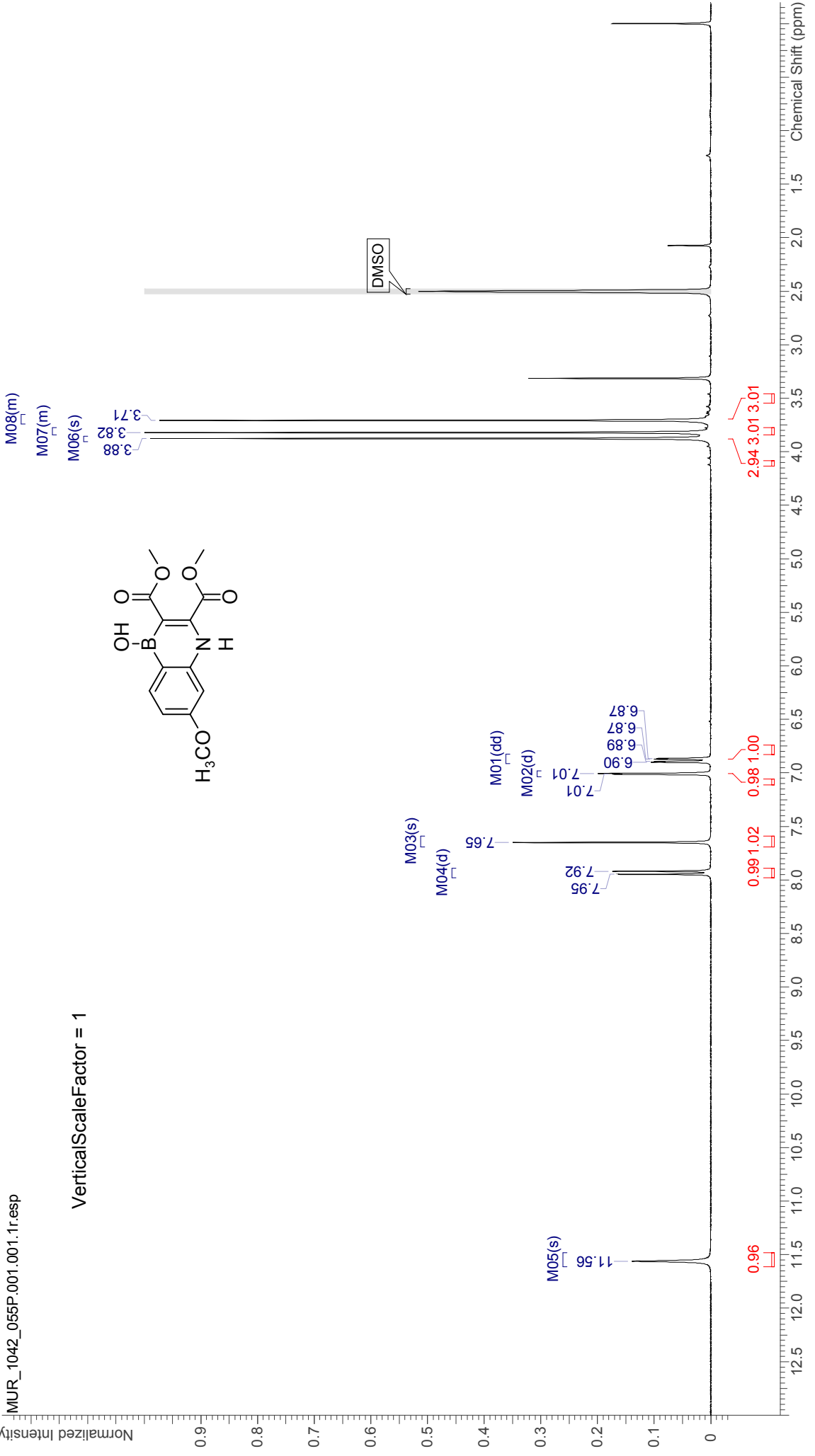
OriginalDateForRelativeTime	2014-04-01T04:28:56	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	mur_1042_82 C:13CPD DMSO (F:\ecm\DATA\2013-11} bionmr 7	Date	01 Apr 2014 04:28:56
Date Stamp	01 Apr 2014 04:28:56	Nucleus	13C	File Name	C:\Users\kyjk299\Desktop\C13\recent c13\MUR_1042_082\1\pdata\1\1r
Frequency (MHz)	125.77	Owner	administrator	Number of Transients	15000
Original Points Count	32768	SW(cyclical) (Hz)	30030.03	Points Count	32768
Receiver Gain	32768.00	Sweep Width (Hz)	30029.11	Solvent	DMSO-d6
Spectrum Type	STANDARD	Temperature (degree C)	25.000	Pulse Sequence	zpg930
				Spectrum Offset (Hz)	12649.7363



OriginalDateForRelativeTime		2014-04-15T12:22:32		Multiplets Integrals Sum		0.00		Number of Nuclei		1 B's	
Acquisition Time (sec)	1.7007	Comment	MUR_1042_082BN	Date	15 Apr 2014 12:22:32						
Date Stamp	15 Apr 2014 12:22:32	File Name	\\inbg\lab176\164\ecm_2014\MUR\data\1MED\nmr\MUR_1042_082BN\1fid								
Frequency (MHz)	96.29	Nucleus	11B	Number of Transients	4000	Origin	av300	Original Points Count	32768		
Owner	administrator	Points Count	32768	Pulse Sequence	zg	Receiver Gain	3251.00	SW(cyclical) (Hz)	19267.82		
Solvent	DMSO-d6	Spectrum Offset (Hz)	0.1662	Spectrum Type	STANDARD	Sweep Width (Hz)	19267.23	Temperature (degree C)	25.000		

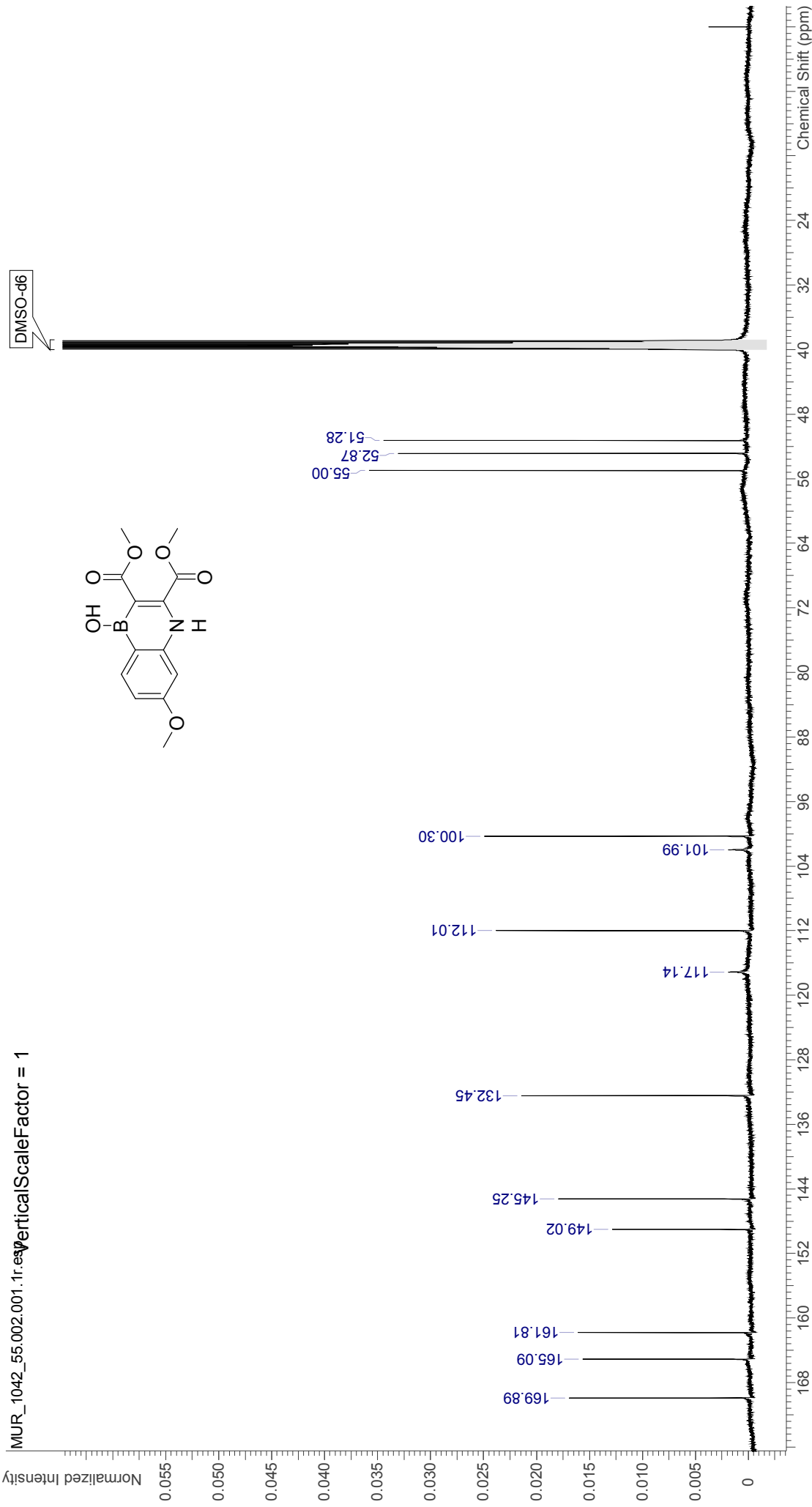


<b>OriginalDateForRelativeTime</b> 2014-03-25T09:02:00		<b>Multiplets Integrals Sum</b> 13.91		<b>Number of Nuclei</b> 14 H's	
<b>Acquisition Time (sec)</b> 5.3084	<b>Comment</b> MUR_1042_055P	<b>File Name</b> \\inbglab176164\ecm_2014\MUR\data\lMED\inmr\MUR_1042_055P11\data111r	<b>Date</b> 25 Mar 2014 09:02:00		
<b>Date Stamp</b> 25 Mar 2014 09:02:00	<b>Nucleus</b> 1H	<b>Number of Transients</b> 64	<b>Origin</b> av300		
<b>Frequency (MHz)</b> 300.13	<b>Owner</b> administrator	<b>Points Count</b> 32768	<b>Pulse Sequence</b> zg30		
<b>Original Points Count</b> 32768	<b>SW(cyclical) (Hz)</b> 6172.84	<b>Solvent</b> DMSO-d6	<b>Spectrum Offset (Hz)</b> 1853.7598		
<b>Receiver Gain</b> 1149.40	<b>Sweep Width (Hz)</b> 6172.65	<b>Temperature (degree C)</b> 25.000			
<b>Spectrum Type</b> STANDARD					





OriginalDateForRelativeTime	2014-03-25T23:19:36	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	MUR_1042_055 C-13CPD DMSO (F:\ecm\DATA\2014-03} bionmr 3		
Date	25 Mar 2014 23:19:36	Date Stamp	25 Mar 2014 23:19:36		
File Name	C:\Users\kvjk299\Desktop\C1328032014\MUR\MUR_1042_5512\data\11r	Origin	spect	Frequency (MHz)	125.77
Nucleus	13C	Number of Transients	10000	Original Points Count	32768
Owner	administrator	Points Count	32768	Receiver Gain	32768.00
SW(cyclical) (Hz)	30030.03	Solvent	DMSO-d6	Spectrum Type	STANDARD
Sweep Width (Hz)	30029.11	Temperature (degree C)	25.000		



OriginalDateForRelativeTime		2014-04-18T12:33:12		Multiplets Integrals Sum		0.00		Number of Nuclei		1 B's	
Acquisition Time (sec)	1.7007	Comment	MUR_1042_055	Date	18 Apr 2014 12:33:12						
Date Stamp	18 Apr 2014 12:33:12	File Name	\\inbglab176164\ecm_2014\MUR\data\IMED\nmr\MUR_1042_055a1.fid								
Frequency (MHz)	96.29	Nucleus	11B	Number of Transients	3000	Origin	av300	Original Points Count	32768		
Owner	administrator	Points Count	32768	Pulse Sequence	zg	Receiver Gain	3649.10	SW(cyclical) (Hz)	19267.82		
Solvent	DMSO-d6	Spectrum Offset (Hz)	0.1662	Spectrum Type	STANDARD	Sweep Width (Hz)	19267.23	Temperature (degree C)	25.000		

