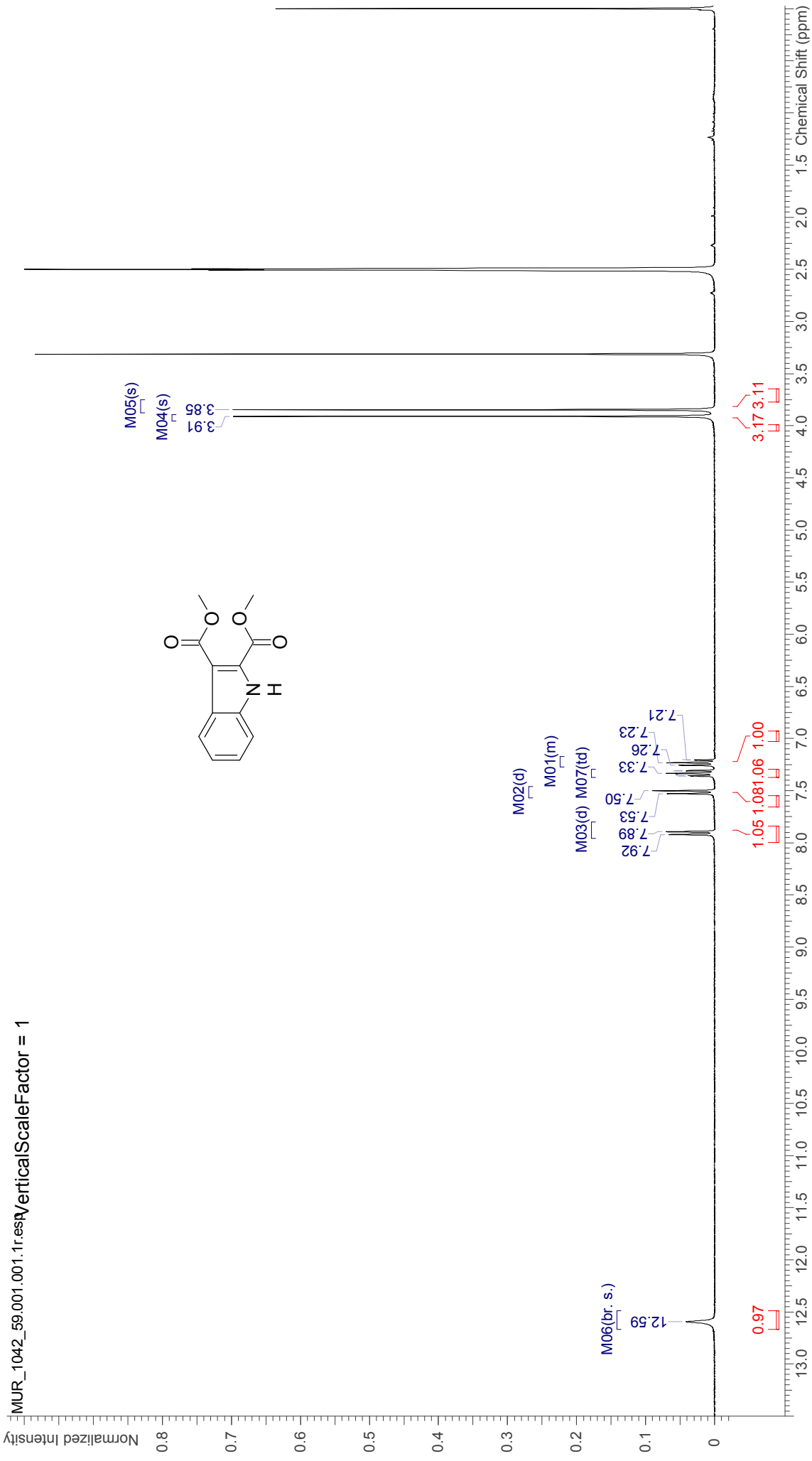


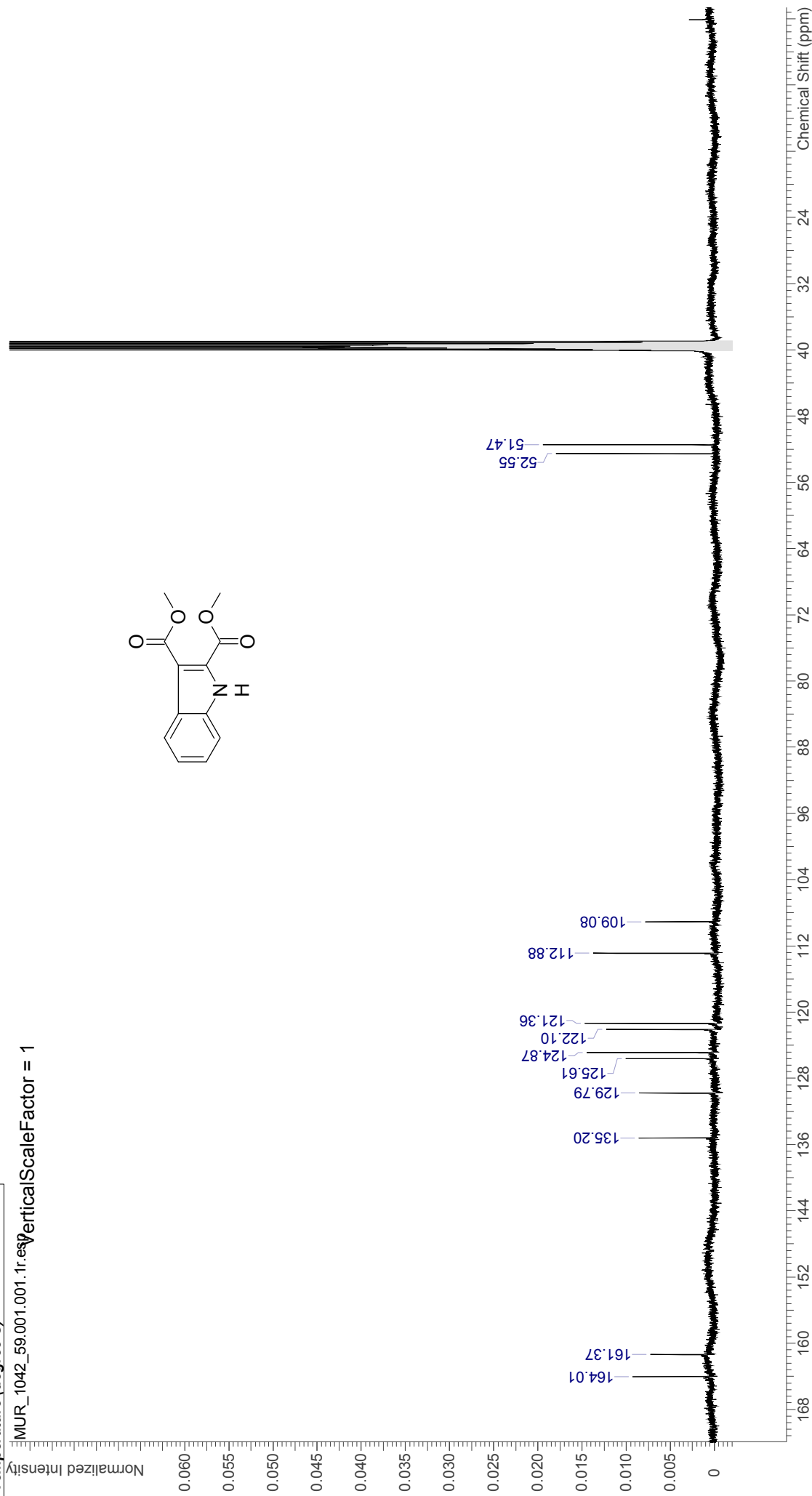
MUR_1042_59

OriginalDateForRelativeTime	2014-02-27T12:14:00	Multiplets Integrals Sum	11.43	Number of Nuclei	11 H's
Acquisition Time (sec)	5.3084	Comment	MUR_1042_59	Date	27 Feb 2014 12:14:00
Date Stamp	27 Feb 2014 12:14:00	File Name	\\inbglab176164\ecm_2014\MUR\data\NMR\MUR_1042_59\1\data\11r	Origin	av300
Frequency (MHz)	300.13	Nucleus	1H	Pulse Sequence	zg30
Original Points Count	32768	Owner	administrator	Solvent	DMSO-d6
Receiver Gain	1625.50	SW(cyclical) (Hz)	6172.84	Temperature (degree C)	25.000
Spectrum Type	STANDARD	Sweep Width (Hz)	6172.65		

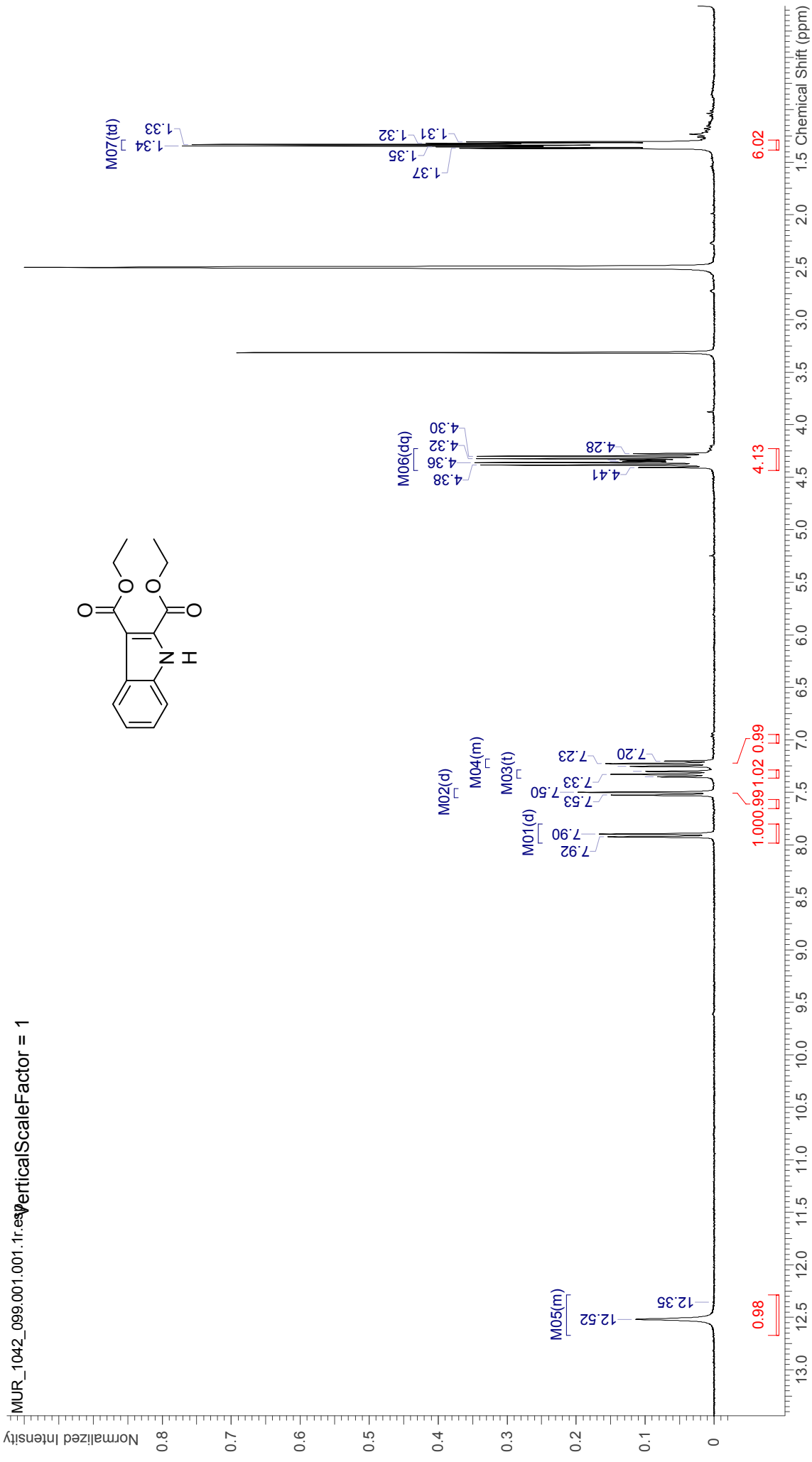


OriginalDateForRelativeTime	2014-02-28T12:52:24	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	MUR_1042_59 C13CPD DMSO (F:\ecm\DATA\2013-11} bionmr-1		
Date	28 Feb 2014 12:52:24	Date Stamp	28 Feb 2014 12:52:24	Nucleus	13C
File Name	C:\Users\kvjk299\Desktop\C13\MUR_1042_59\1\pdata\1\1r	Frequency (MHz)	125.77	Owner	administrator
Number of Transients	2048	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	Spectrum Offset (Hz)	12515.1611		

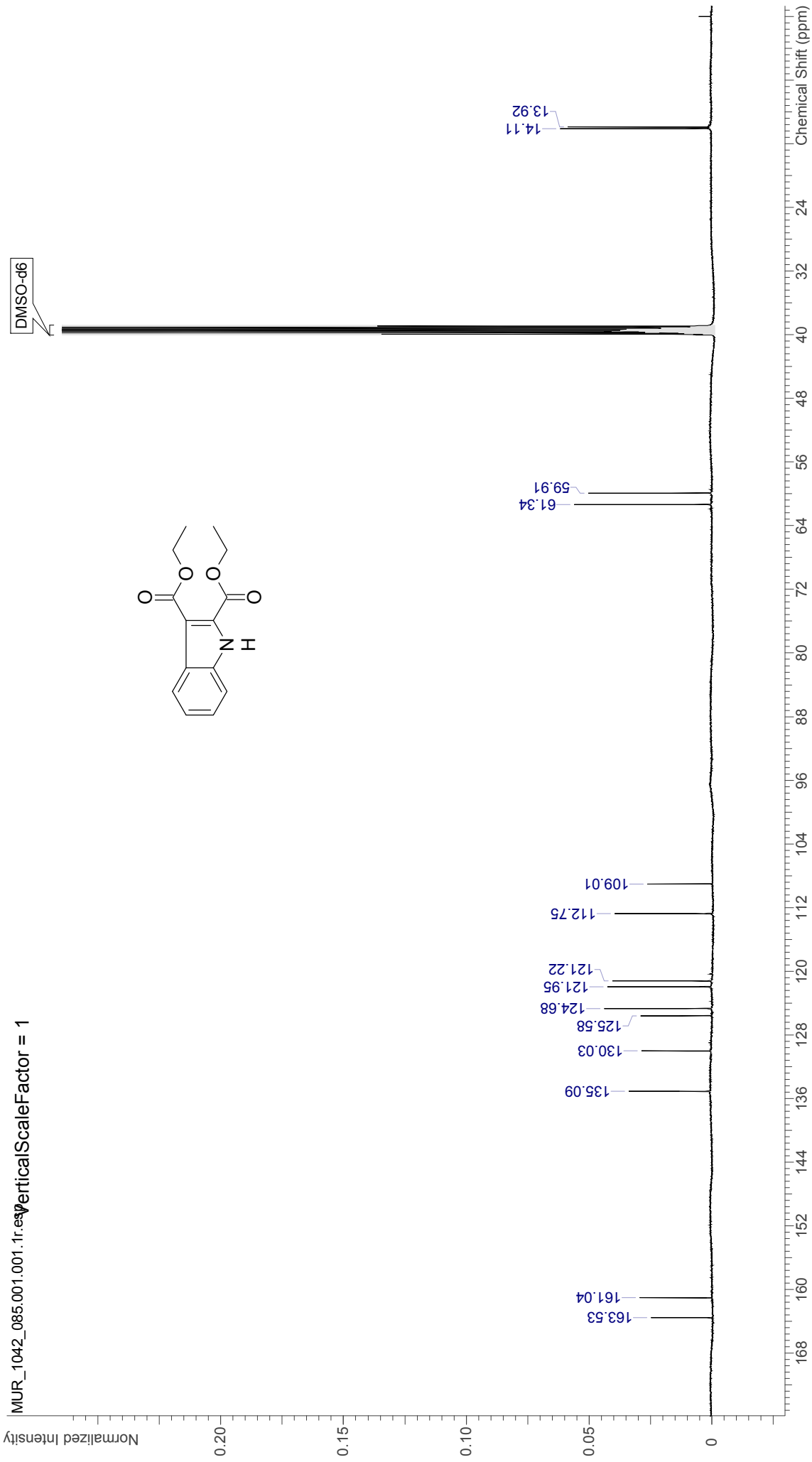
MUR_1042_59.001.001.1r.esq VerticalScaleFactor = 1



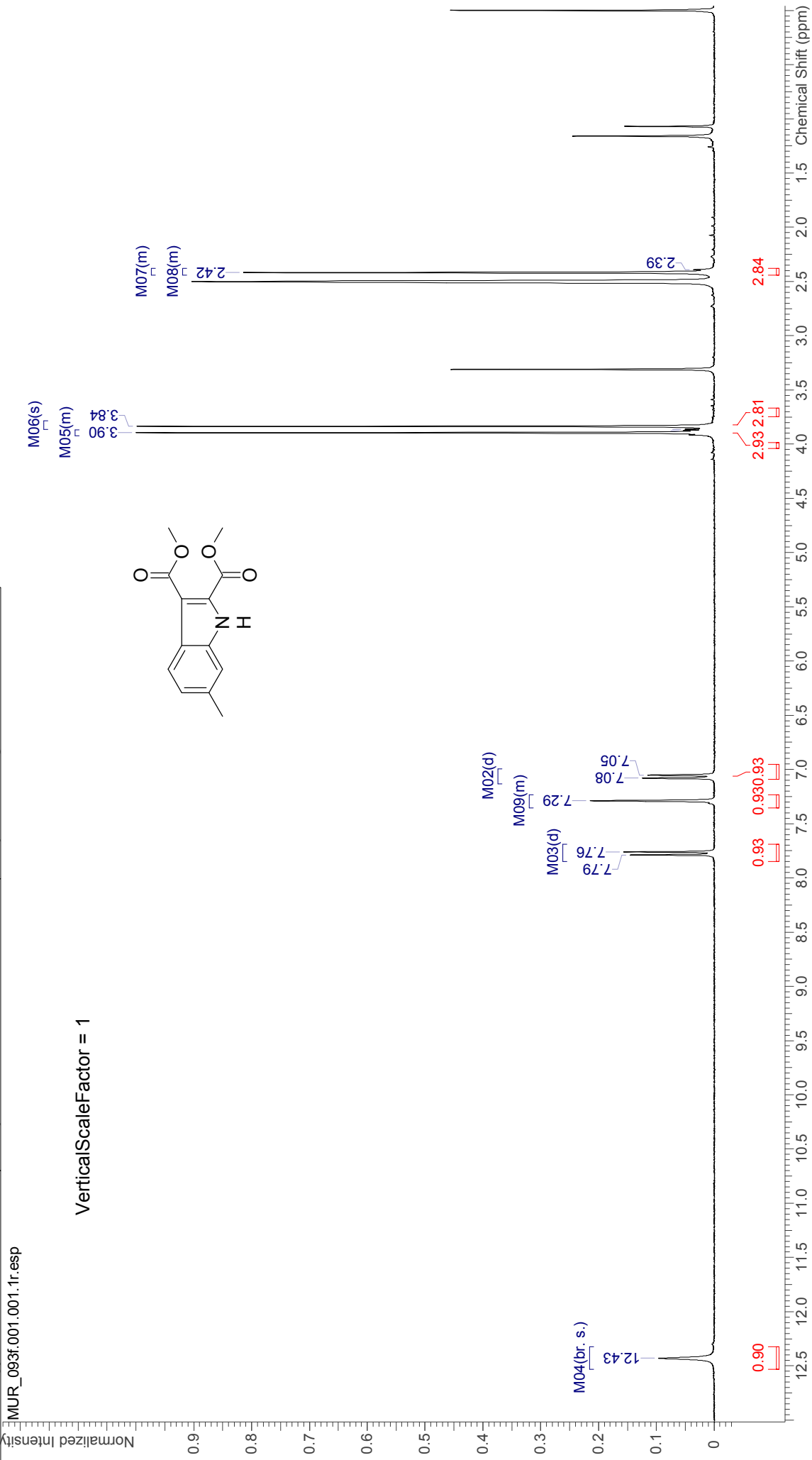
OriginalDateForRelativeTime 2014-03-27T20:26:48		Multiplets Integrals Sum		15.14		Number of Nuclei		15 H's	
Acquisition Time (sec)	5.3084	Comment	MUR_1042_099	Date	27 Mar 2014 20:26:48				
Date Stamp	27 Mar 2014 20:26:48	File Name	\\inbglab176164\ecm_2014\MUR\data\MED\mmr\MUR_1042_0991\pdata111r						
Frequency (MHz)	300.13	Nucleus	1H	Origin	av300				
Original Points Count	32768	Owner	administrator	Pulse Sequence	zg30				
Receiver Gain	1448.20	SW(cyclical) (Hz)	6172.84	Solvent	DMSO-d6	Spectrum Offset (Hz)	1853.6636		
Spectrum Type	STANDARD	Sweep Width (Hz)	6172.65	Temperature (degree C)	25.000				



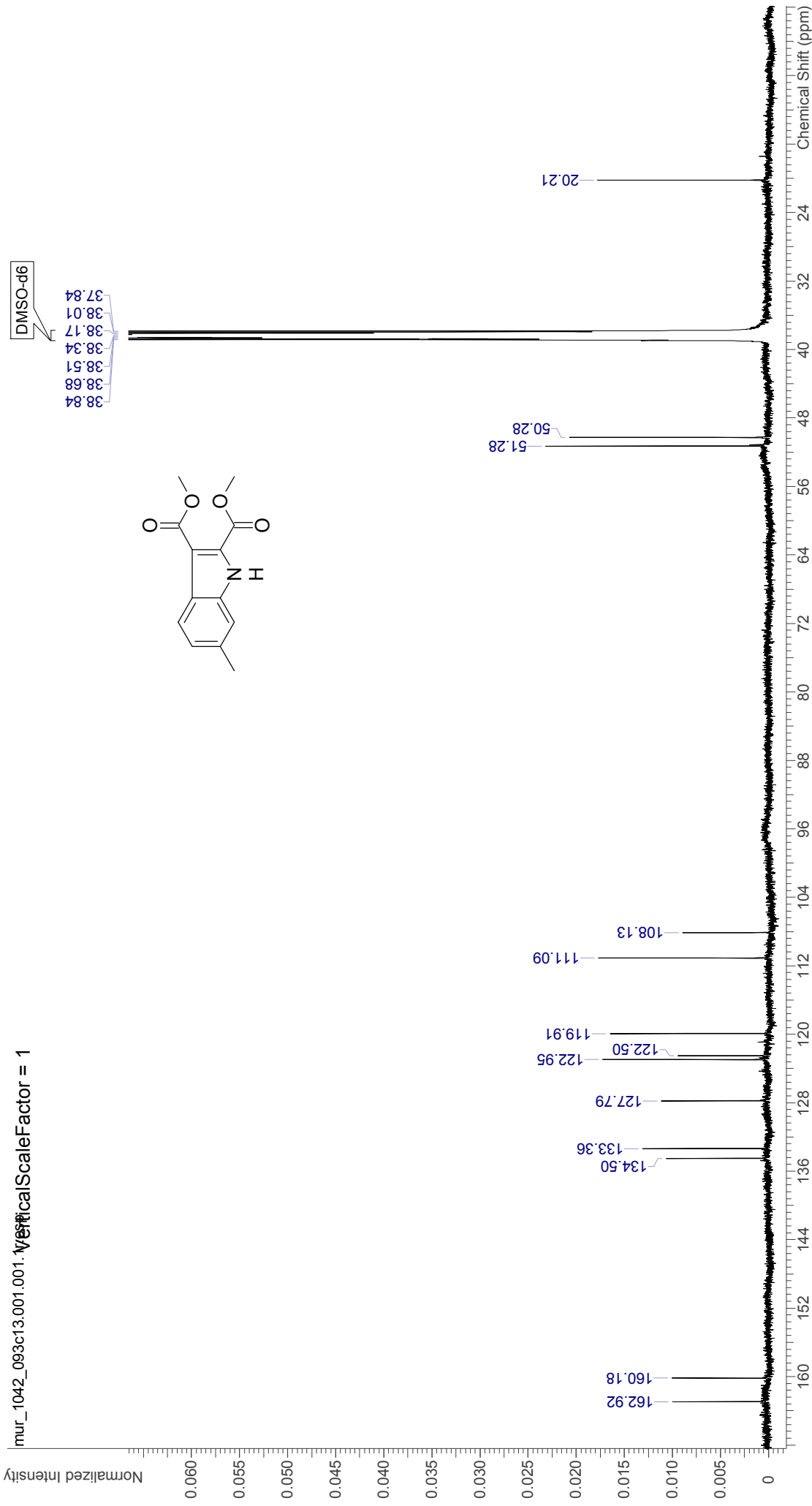
OriginalDateForRelativeTime	2014-03-30T05:56:24	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	mur_1042_85 C-13CPD DMSO (F:\ecm\DATA\2013-11} bionmr 4	Date	30 Mar 2014 05:56:24
Date Stamp	30 Mar 2014 05:56:24	Nucleus	13C	File Name	C:\Users\kyj\k299\Desktop\C13\recent c13\MUR_1042_085\1pdata\11r
Frequency (MHz)	125.77	Owner	administrator	Number of Transients	8000
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	zpgg30
				Spectrum Offset (Hz)	12650.8301



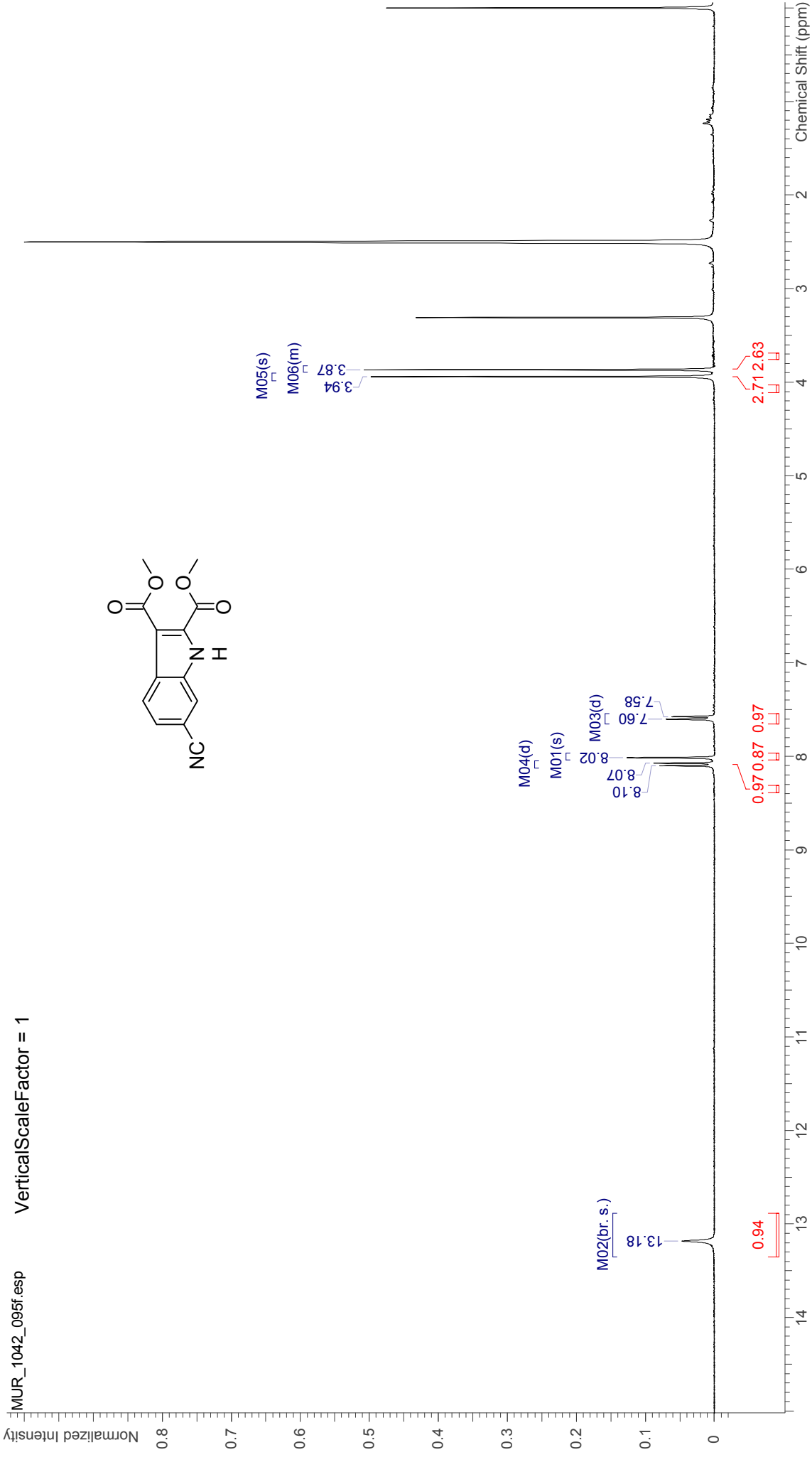
OriginalDateForRelativeTime 2014-03-26T21:03:04		Multiplets Integrals Sum 12.27		Number of Nuclei 16 H's	
Acquisition Time (sec) 5.3084	Comment MUR_1042_093	Date 26 Mar 2014 21:03:04			
Date Stamp 26 Mar 2014 21:03:04	File Name \\inbglab176164\ecm_2014\MUR\data\med\mm\MUR_1042_09311\data111r	Origin av300			
Frequency (MHz) 300.13	Nucleus 1H	Pulse Sequence zg30			
Original Points Count 32768	Owner administrator	Spectrum Offset (Hz) 1853.6125			
Receiver Gain 1625.50	SW(cyclical) (Hz) 6172.84	Solvent DMSO-d6			
Spectrum Type STANDARD	Sweep Width (Hz) 6172.65	Temperature (degree C) 25.000			



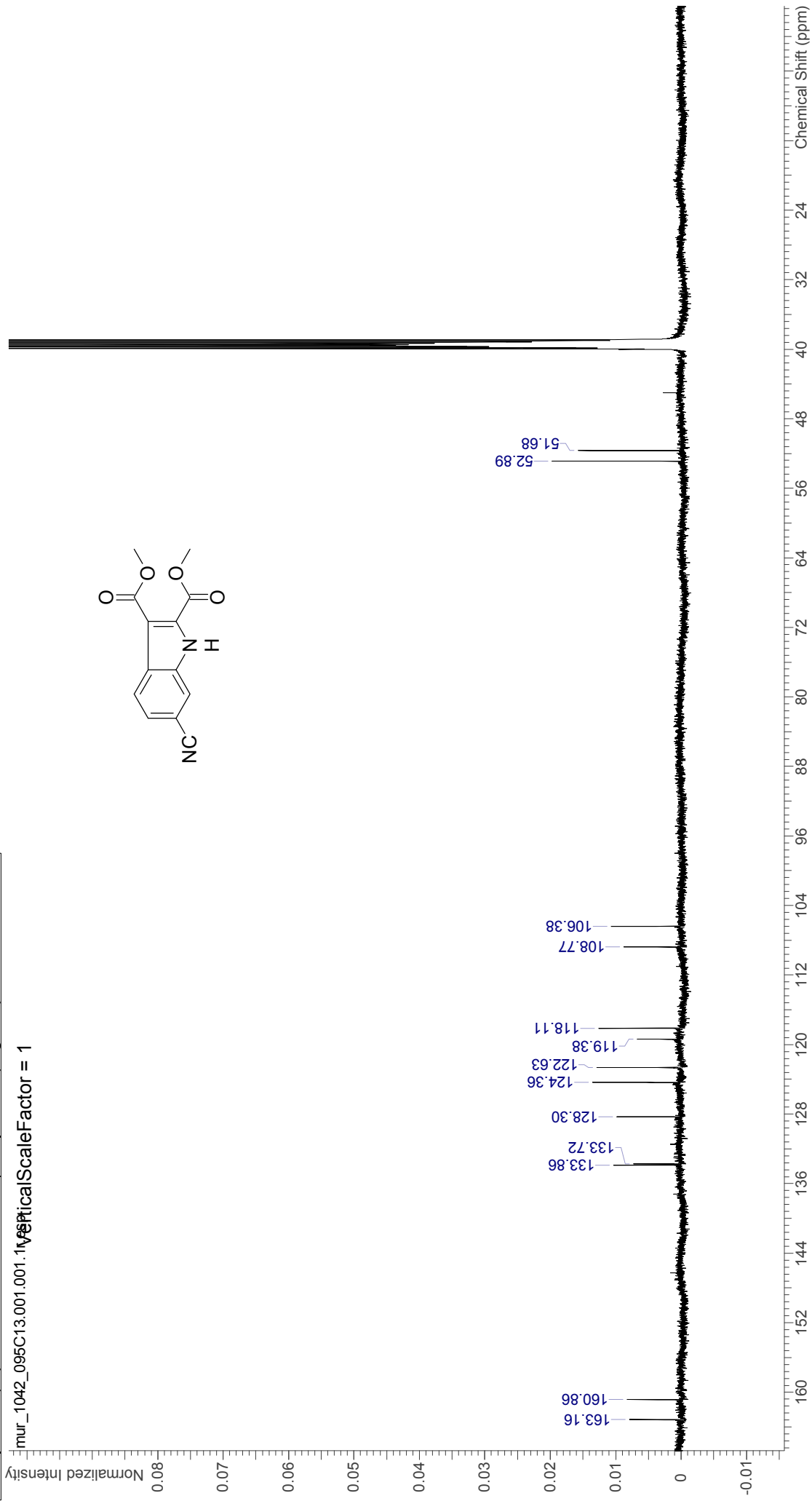
OriginalDateForRelativeTime 2014-04-05T00:10:48		Multiplets Integrals Sum 0.00		Number of Nuclei 0 C's	
Acquisition Time (sec) 1.0912	Comment MUR_1042_093C13 C13CPD DMSO (F:\ecm\DATA\2014-04} bionmr 5				
Date 05 Apr 2014 00:10:48	Date Stamp 05 Apr 2014 00:10:48				
File Name \\inbgrdsfp01\ELN\data\MUR\MURUGAN-CARBON\mur_1042_093c13\1\pdata\1\1r	Origin spect	Frequency (MHz) 125.77			
Nucleus 13C	Number of Transients 4000	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 2014-03-26T21:30:48		Multiplets Integrals Sum 9.08		Number of Nuclei 10 H's	
Acquisition Time (sec) 5.3084	Comment MUR_1042_095	Date 26 Mar 2014 21:30:48			
Date Stamp 26 Mar 2014 21:30:48	File Name \\inbglab176164\ecm_2014\MUR\data\MED\mm\MUR_1042_09511\data11r	Origin av300			
Frequency (MHz) 300.13	Nucleus 1H	Pulse Sequence zg30			
Original Points Count 32768	Owner administrator	Spectrum Offset (Hz) 1853.7059			
Receiver Gain 1625.50	SW(cyclical) (Hz) 6172.84	Solvent DMSO-d6			
Spectrum Type STANDARD	Sweep Width (Hz) 6172.65	Temperature (degree C) 25.000			

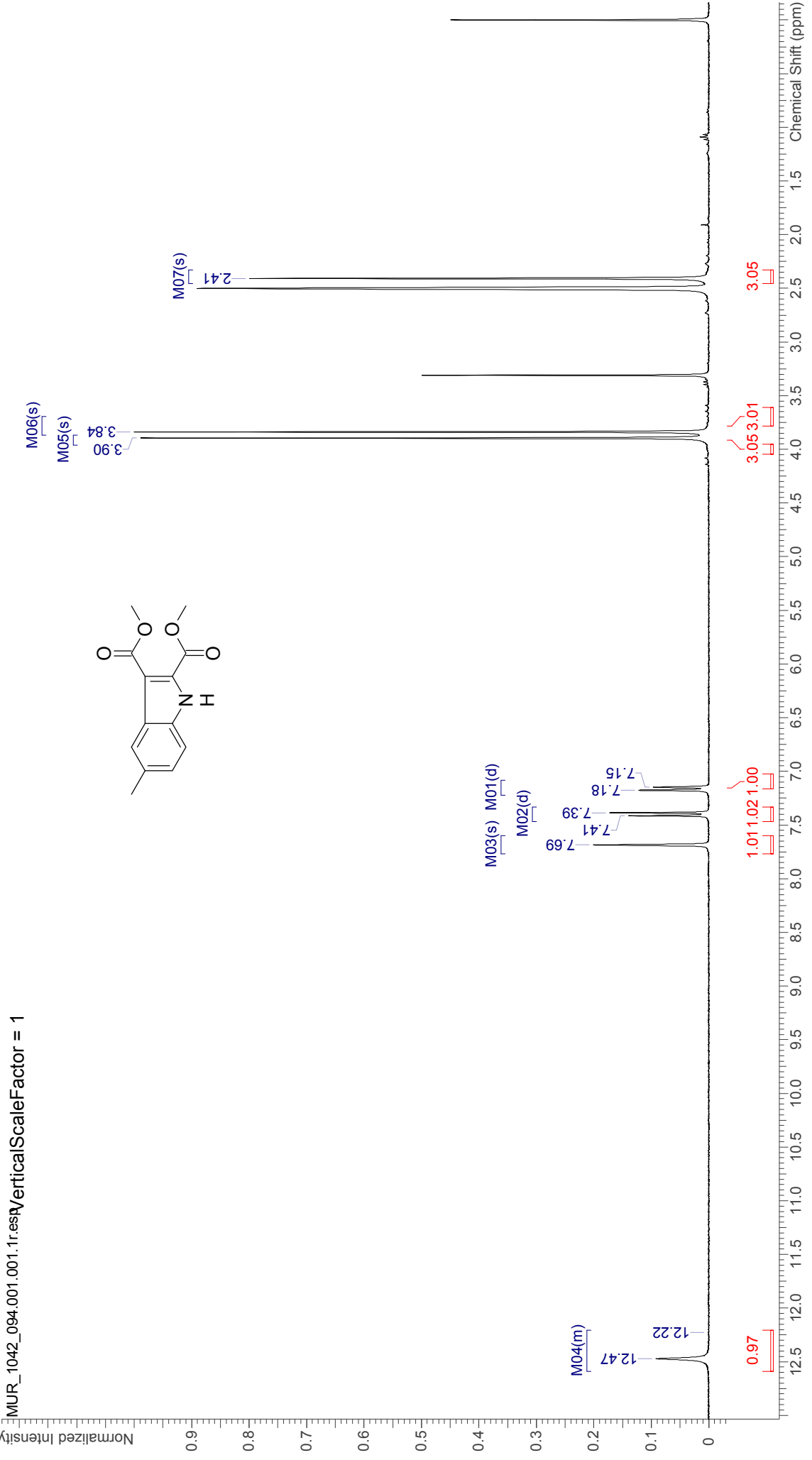


OriginalDateForRelativeTime		2014-04-04T13:13:44		Multiplets Integrals Sum		0.00		Number of Nuclei		0 C's	
Acquisition Time (sec)	1.0912	Comment	MUR_1042_095c13 C13CPD DMSO (F:\ecm\DATA\2014-04} bionmr 2								
Date	04 Apr 2014 13:13:44										
File Name	C:\Users\kvjk299\Desktop\C13\29032014\mur_1042_095c13\1\pdata\1\1r										
Nucleus	13C	Number of Transients	1217	Origin	spect	Frequency (MHz)	125.77	Original Points Count	32768	Receiver Gain	32768.00
Owner	administrator	Points Count	32768	Pulse Sequence	zpg930	Spectrum Type	STANDARD				
SW(cyclical) (Hz)	30030.03	Solvent	DMSO-d6	Spectrum Offset (Hz)	12649.1699						
Sweep Width (Hz)	30029.11	Temperature (degree C)	25.000								



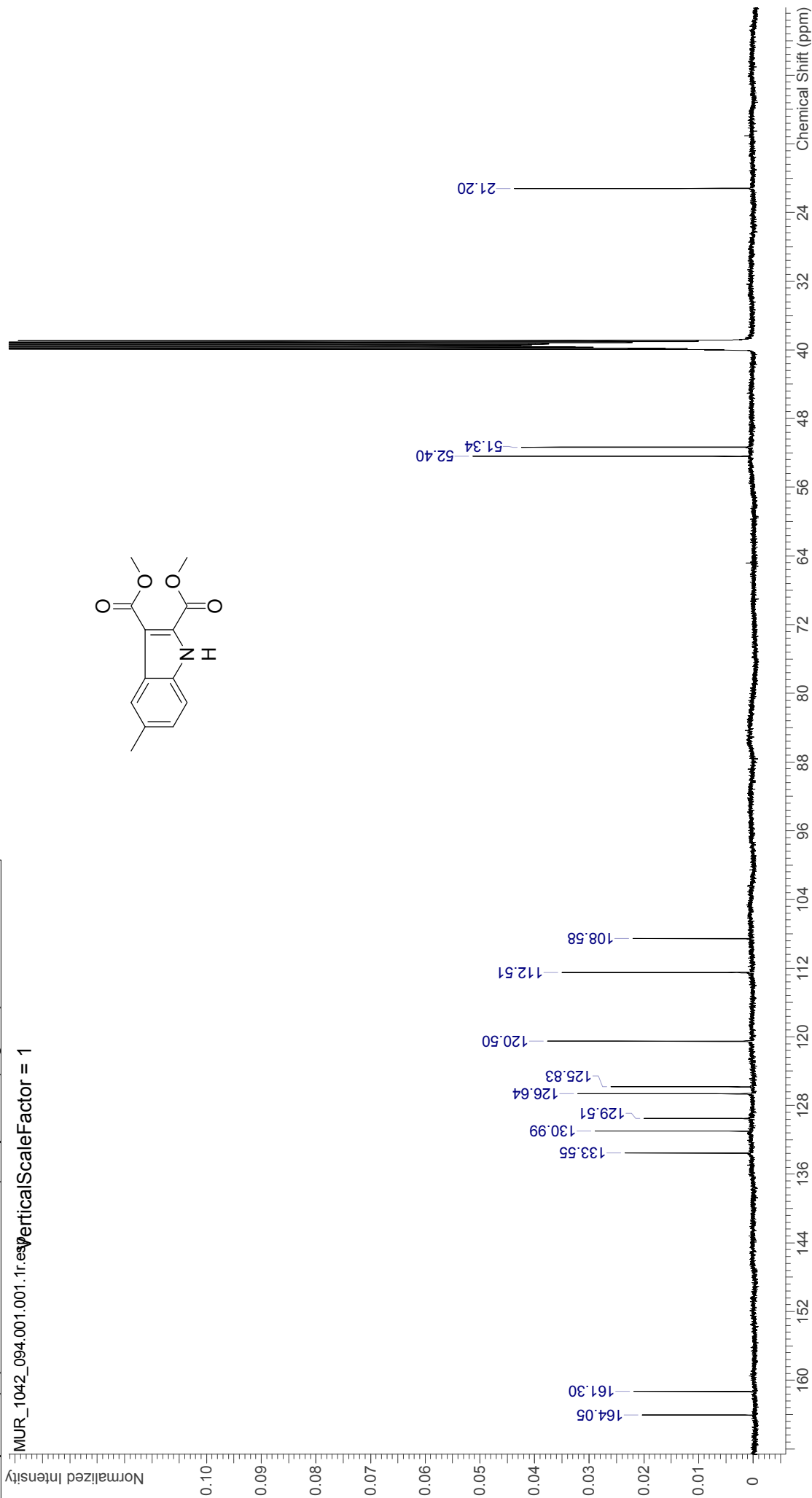
mur_1042_095c13.001.001.1\VerticalScaleFactor = 1

OriginalDateForRelativeTime 2014-03-26T21:11:36		Multiplets Integrals Sum 13.10		Number of Nuclei 13 H's	
Acquisition Time (sec) 5.3084	Comment MUR_1042_094	Date 26 Mar 2014 21:11:36			
Date Stamp 26 Mar 2014 21:11:36	File Name \\inbglab176164\ecm_2014\MUR\data\med\mm\MUR_1042_09411\data111r	Origin av300			
Frequency (MHz) 300.13	Nucleus 1H	Pulse Sequence zg30			
Original Points Count 32768	Owner administrator	Spectrum Offset (Hz) 1853.5978			
Receiver Gain 1625.50	SW(cyclical) (Hz) 6172.84	Temperature (degree C) 25.000			
Spectrum Type STANDARD	Sweep Width (Hz) 6172.65				

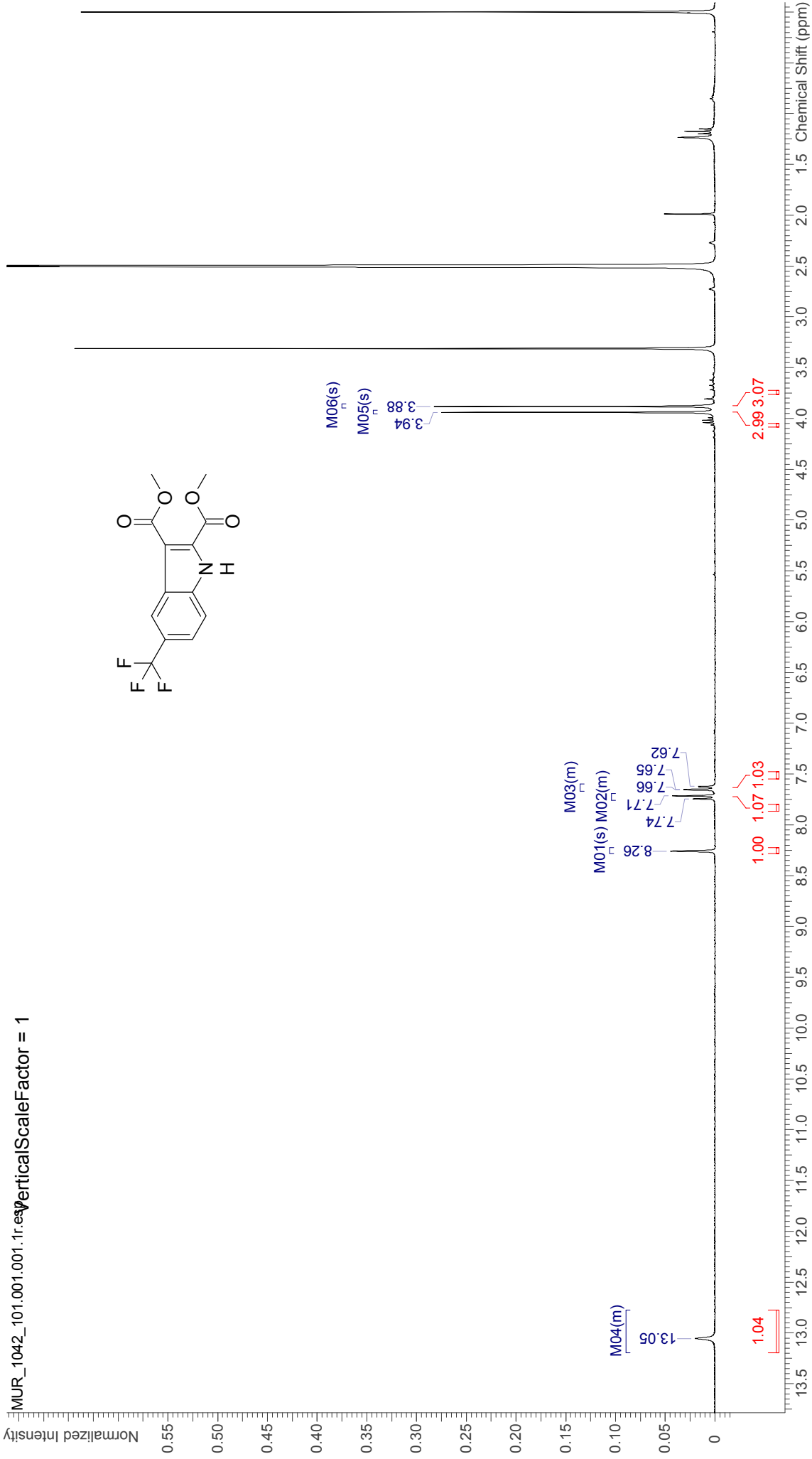


OriginalDateForRelativeTime	2014-03-30T13:20:08	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	MUR_1042_094 C-13CPD DMSO (F:\ecm\DATA\2013-11} bionmr 5		
Date	30 Mar 2014 13:20:08	Date Stamp	30 Mar 2014 13:20:08		
File Name	C:\Users\kvjk299\Desktop\C13\recent c13\MUR_1042_094\1\pdata\11r	Origin	spect	Frequency (MHz)	125.77
Nucleus	13C	Number of Transients	2000	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		

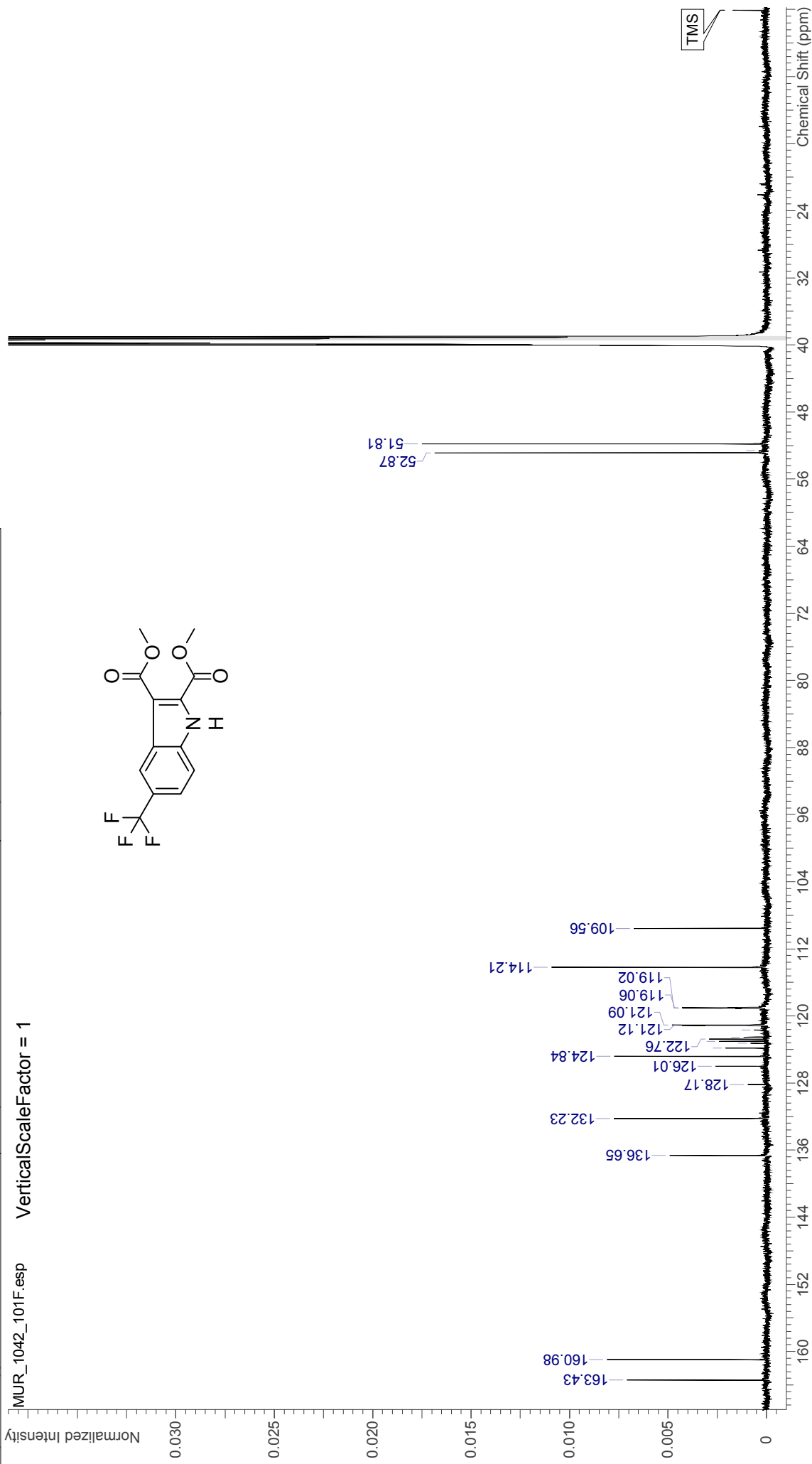
MUR_1042_094.001.001.1r.es\VerticalScaleFactor = 1



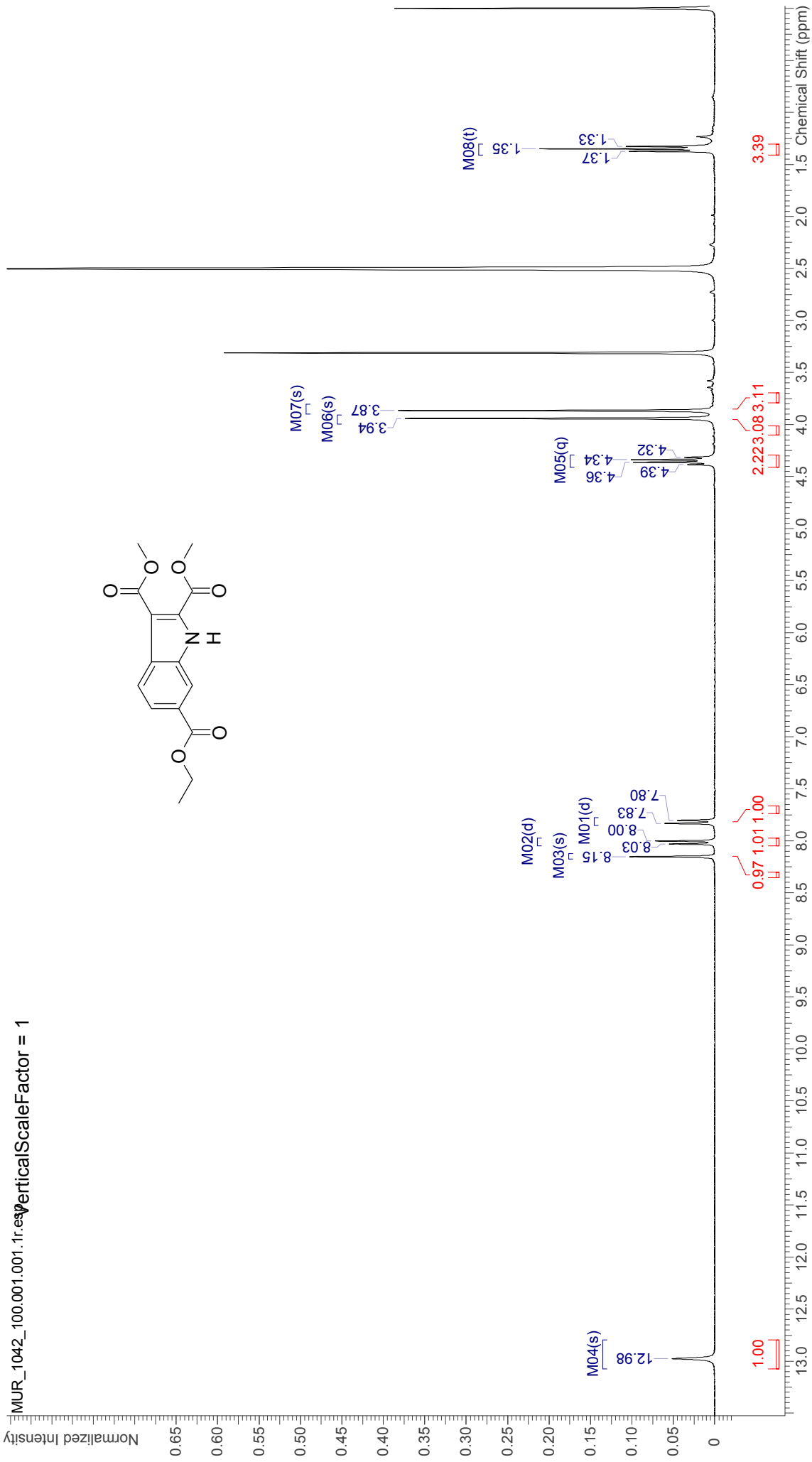
OriginalDateForRelativeTime		2014-03-30T17:04:08		Multiplets Integrals Sum		10.20		Number of Nuclei		10 H's	
Acquisition Time (sec)	5.3084	Comment	MUR_1042_101	Date	30 Mar 2014 17:04:08						
Date Stamp	30 Mar 2014 17:04:08	Nucleus	1H	File Name	\\inbglab176164\ecm_2014\MUR\data\med\mm\MUR_1042_10111\data11r						
Frequency (MHz)	300.13	Owner	administrator	Number of Transients	256	Origin	av300				
Original Points Count	32768	SW(cyclical) (Hz)	6172.84	Points Count	32768	Pulse Sequence	zg30				
Receiver Gain	1625.50	Sweep Width (Hz)	6172.65	Solvent	DMSO-d6	Spectrum Offset (Hz)	1853.2766				
Spectrum Type	STANDARD			Temperature (degree C)	25.000						



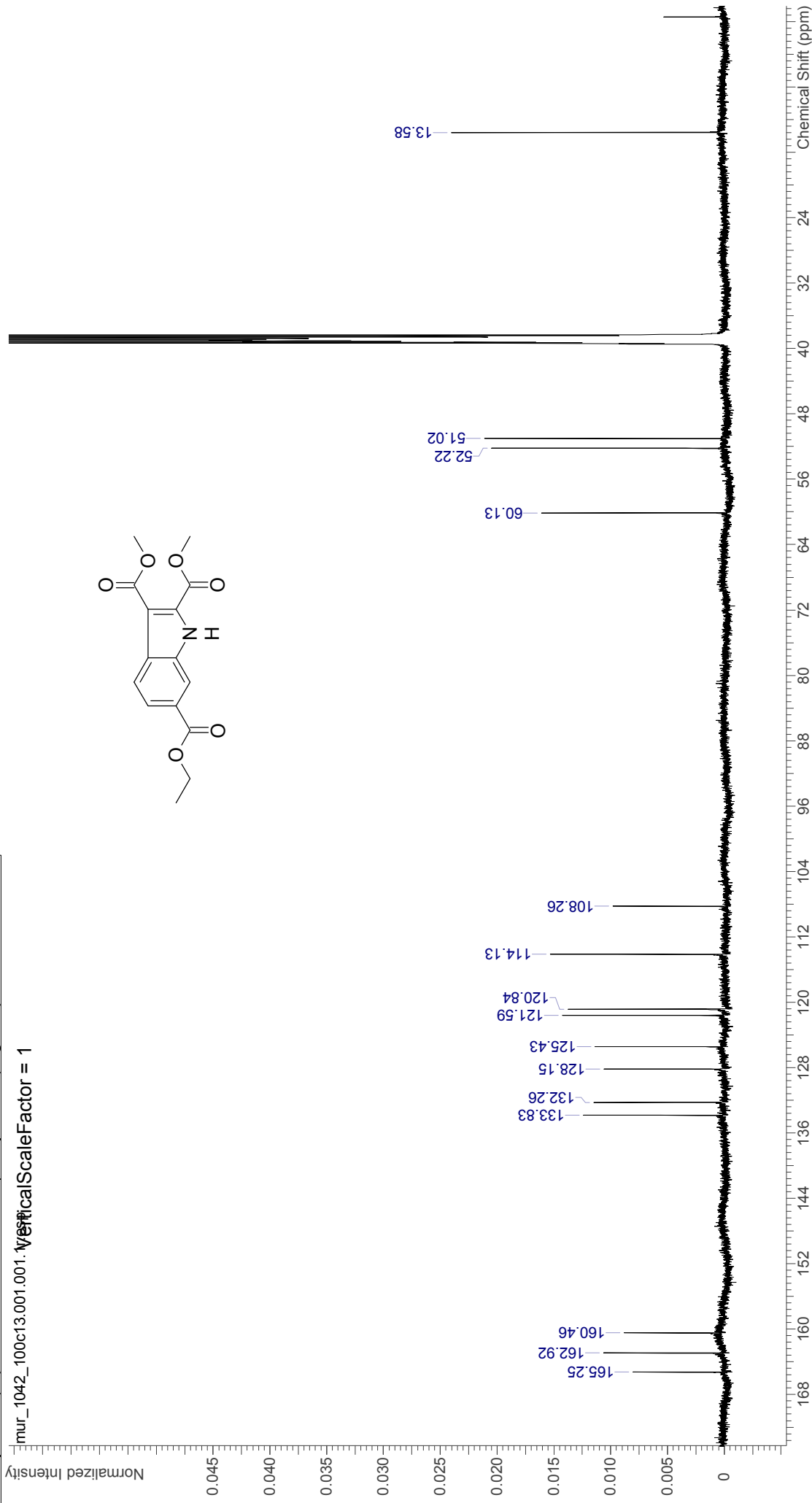
OriginalDateForRelativeTime	2014-04-21T07:26:00	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	C13CPD DMSO (F:\ecm\DATA\2014-04} bionmr 4	Date	21 Apr 2014 07:26:00
Date Stamp	21 Apr 2014 07:26:00	Nucleus	13C	File Name	\\inbgrdsfp01\ELN\data\MUR\MURUGAN-CARBONMUR_1042_101F\11\PDATA\111r
Frequency (MHz)	125.77	Owner	administrator	Number of Transients	12000
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	zpgg30
				Spectrum Offset (Hz)	12518.3926



OriginalDateForRelativeTime 2014-03-27T21:00:56		Multiplets Integrals Sum 15.78		Number of Nuclei 15 H's	
Acquisition Time (sec) 5.3084	Comment MUR_1042_100	Date 27 Mar 2014 21:00:56			
Date Stamp 27 Mar 2014 21:00:56	File Name \\inbglab176164\ecm_2014\MUR\data\med\MUR_1042_1001\pdata11r				
Frequency (MHz) 300.13	Nucleus 1H	Origin av300			
Original Points Count 32768	Owner administrator	Pulse Sequence zg30			
Receiver Gain 1625.50	SW(cyclical) (Hz) 6172.84	Spectrum Offset (Hz) 1853.8079			
Spectrum Type STANDARD	Sweep Width (Hz) 6172.65	Temperature (degree C) 25.000			

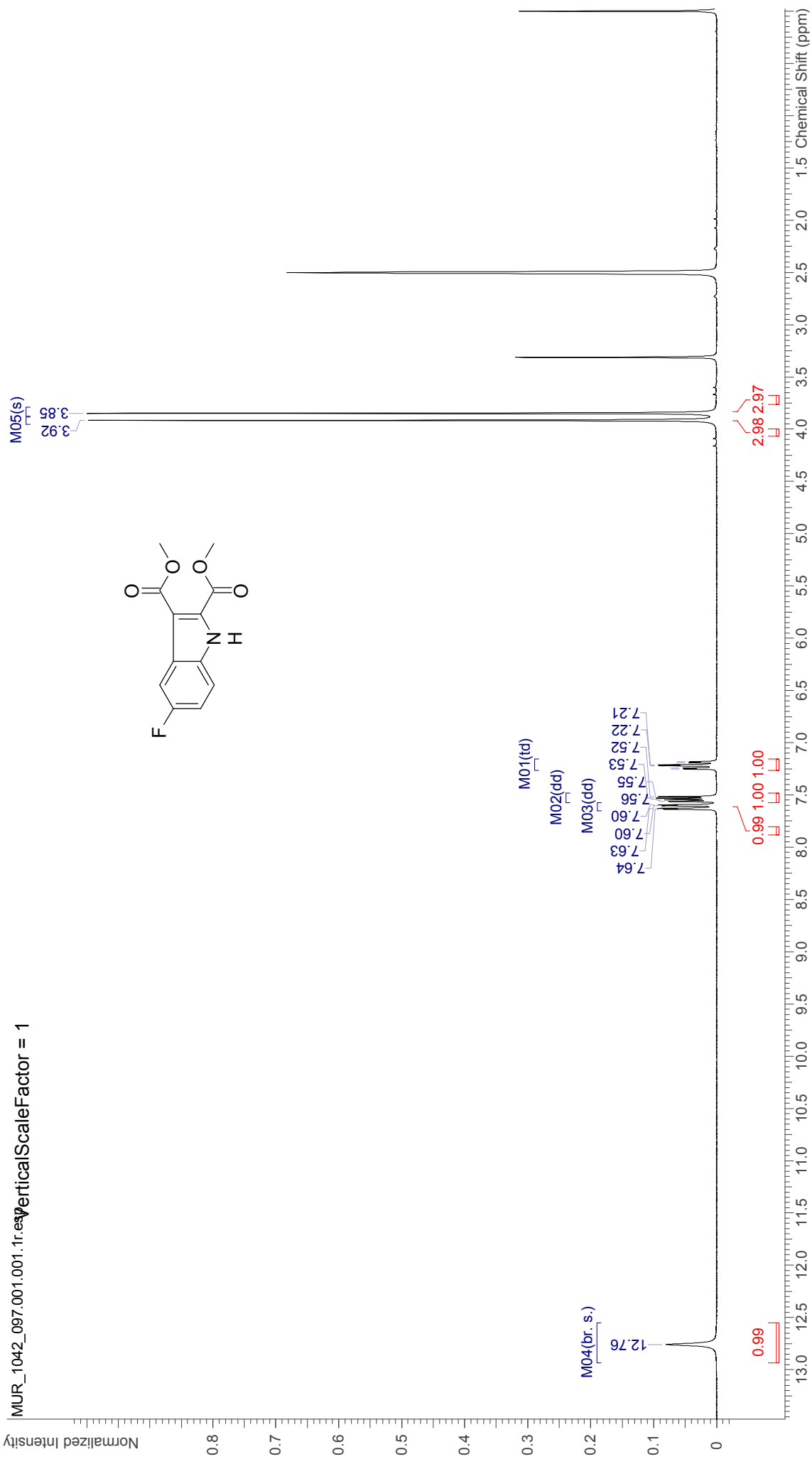


OriginalDateForRelativeTime 2014-04-04T17:14:48		Multiplets Integrals Sum 0.00		Number of Nuclei 0 C's	
Acquisition Time (sec) 1.0912	Comment MUR_1042_100C13 C13CPD DMSO (F:\ecm\DATA\2014-04} bionmr 3				
Date 04 Apr 2014 17:14:48	Date Stamp 04 Apr 2014 17:14:48				
File Name C:\Users\kvjk299\Desktop\C13\29032014\mur_1042_100c13\1\pdata\11r	Origin spect	Frequency (MHz) 125.77			
Nucleus 13C	Number of Transients 3280	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				

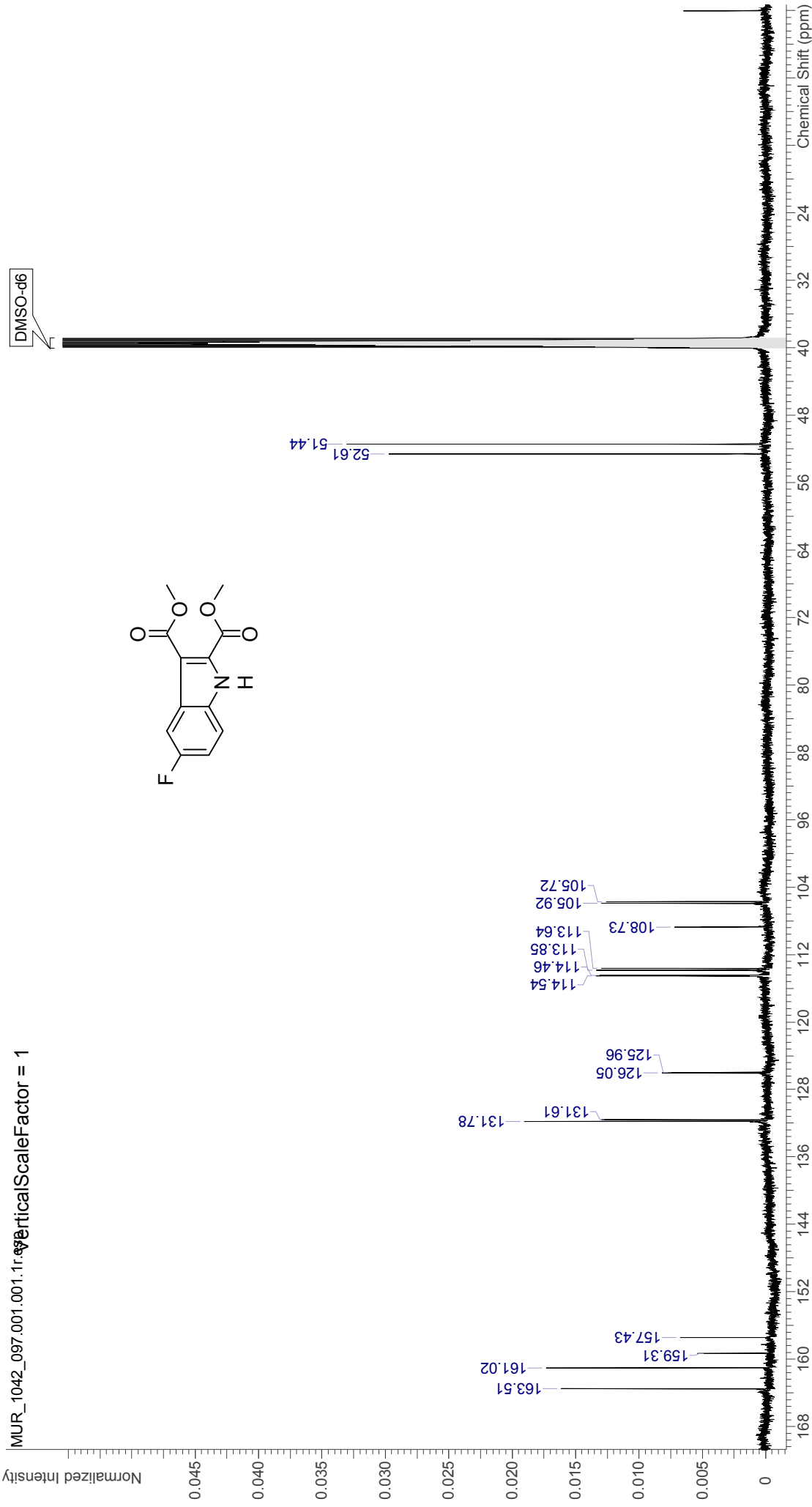


mur_1042_100c13.001.001.VerticalScaleFactor = 1

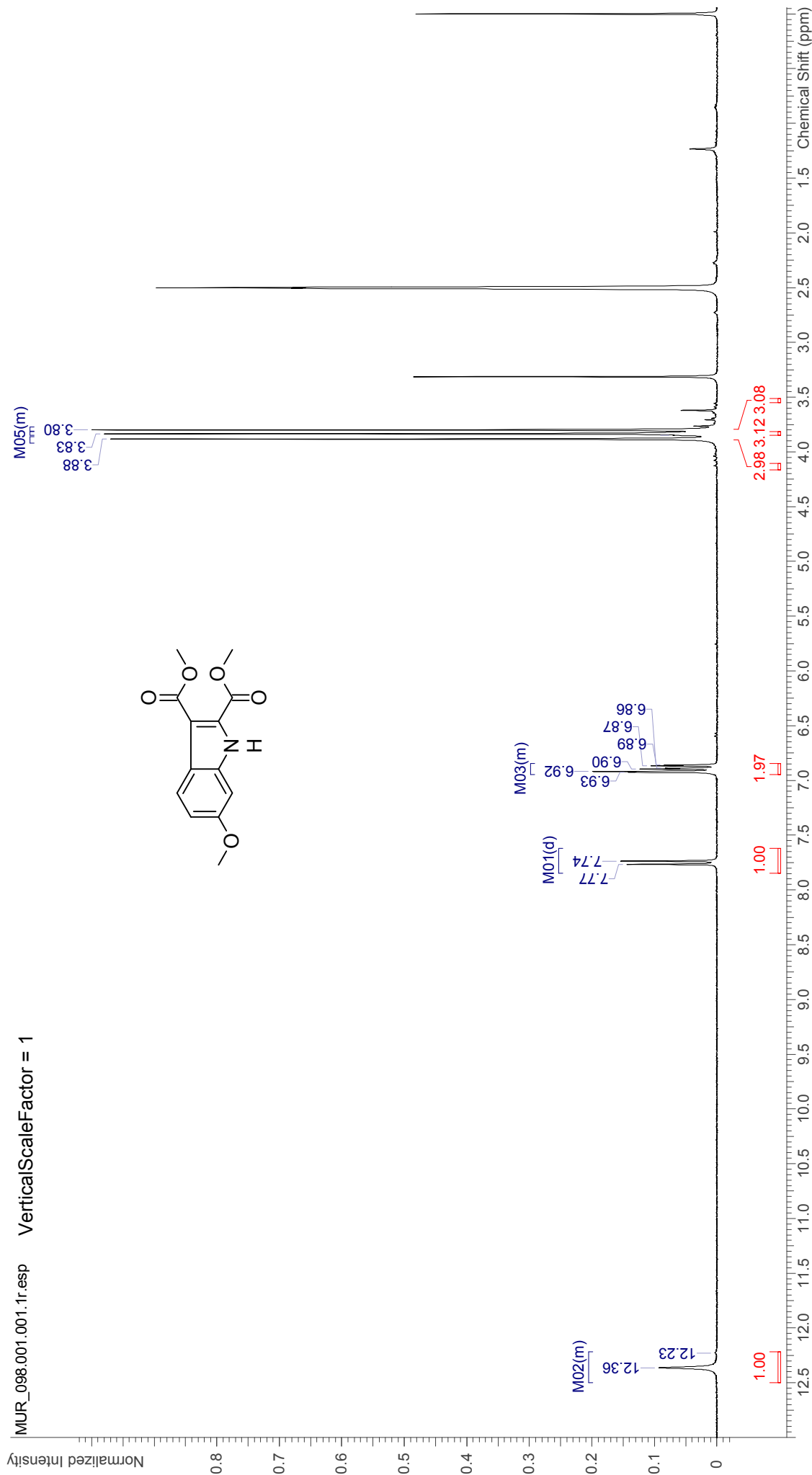
OriginalDateForRelativeTime 2014-03-26T21:52:08		Multiplets Integrals Sum 9.93		Number of Nuclei 10 H's	
Acquisition Time (sec) 5.3084	Comment MUR_1042_097	Date 26 Mar 2014 21:52:08			
Date Stamp 26 Mar 2014 21:52:08	File Name \\inbglab176164\ecm_2014\MUR\data\MED\mm\MUR_1042_09711\data11r	Origin av300			
Frequency (MHz) 300.13	Nucleus 1H	Pulse Sequence zg30			
Original Points Count 32768	Owner administrator	Spectrum Offset (Hz) 1853.9131			
Receiver Gain 1625.50	SW(cyclical) (Hz) 6172.84	Temperature (degree C) 25.000			
Spectrum Type STANDARD	Sweep Width (Hz) 6172.65				



OriginalDateForRelativeTime	2014-04-03T14:00:40	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	MUR_1042_097 C-13CPD DMSO (F:\ecm\DATA\2014-04} bionmr-1		
Date	03 Apr 2014 14:00:40	Date Stamp	03 Apr 2014 14:00:40		
File Name	C:\Users\kvjk299\Desktop\C1329032014\MUR_1042_097\1\pdata\1\1r				
Nucleus	13C	Number of Transients	3000	Origin	spect
Owner	administrator	Points Count	32768	Pulse Sequence	zpgg30
SW(cyclical) (Hz)	30030.03	Solvent	DMSO-d6	Spectrum Offset (Hz)	12649.9248
Sweep Width (Hz)	30029.11	Temperature (degree C)	25.000	Spectrum Type	STANDARD



OriginalDateForRelativeTime 2014-04-04T17:27:36		Multiplets Integrals Sum 13.15		Number of Nuclei 13 H's	
Acquisition Time (sec) 5.3084	Comment MUR_098	Date 04 Apr 2014 17:27:36			
Date Stamp 04 Apr 2014 17:27:36	File Name \\inbglab176164\ecm_2014\MUR\data\med\mm\MUR_098\1\data\11r				
Frequency (MHz) 300.13	Nucleus 1H	Number of Transients 32	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) 1853.6366	Spectrum Type STANDARD	Sweep Width (Hz) 6172.65	Temperature (degree C) 25.000	



OriginalDateForRelativeTime	2014-04-04T19:33:28	Multiplets Integrals Sum	0.00	Number of Nuclei	0 C's
Acquisition Time (sec)	1.0912	Comment	MUR_1042_098C13 C13CPD DMSO (F:\ecm\DATA\2014-04} bionmr 4		
Date	04 Apr 2014 19:33:28	Date Stamp	04 Apr 2014 19:33:28		
File Name	C:\Users\kvjk299\Desktop\C13ELN folder\MURUGAN-CARBON\mur_1042_098c13\1\data\1\1r	Origin	spect	Frequency (MHz)	125.77
Nucleus	13C	Number of Transients	3368	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		

