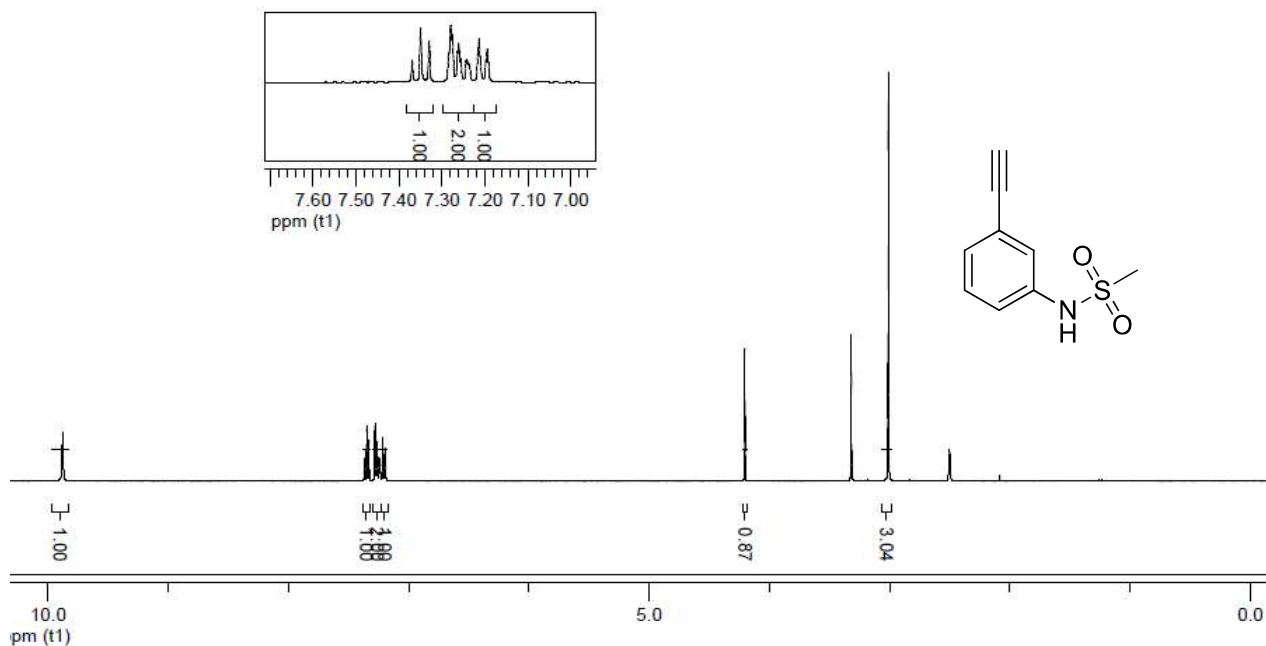
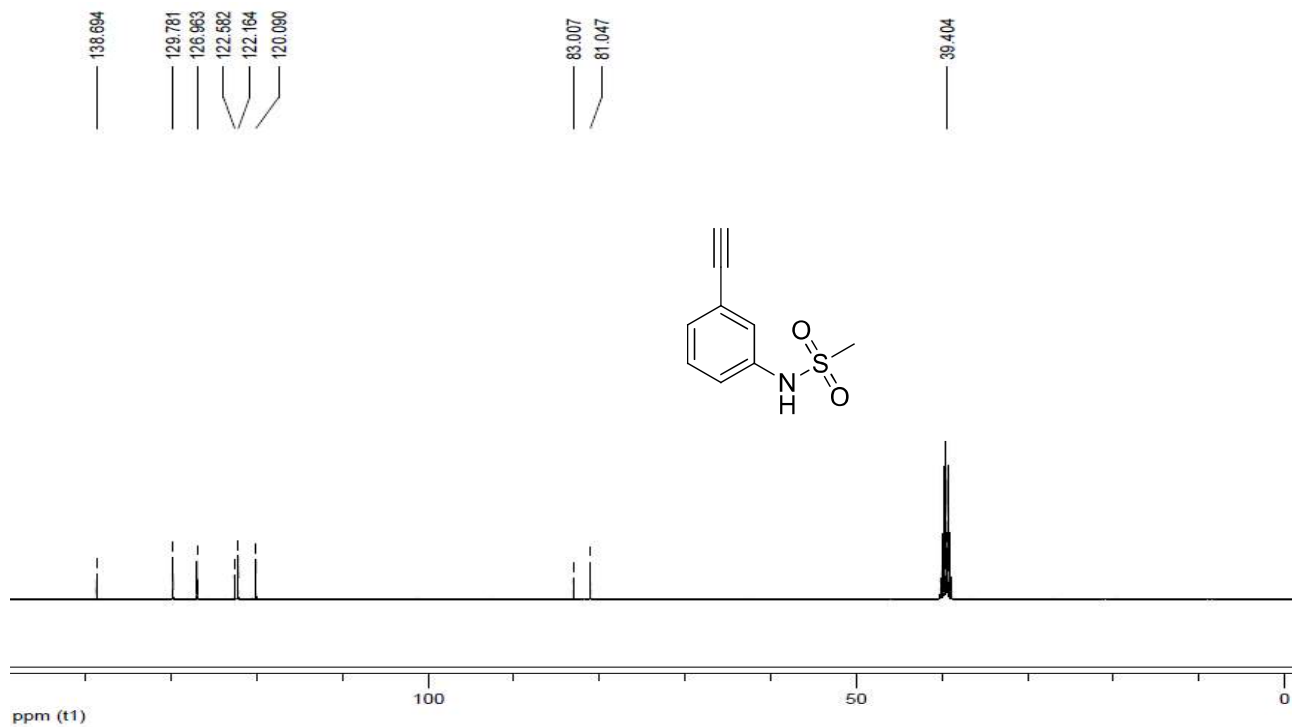


Copies of Spectra

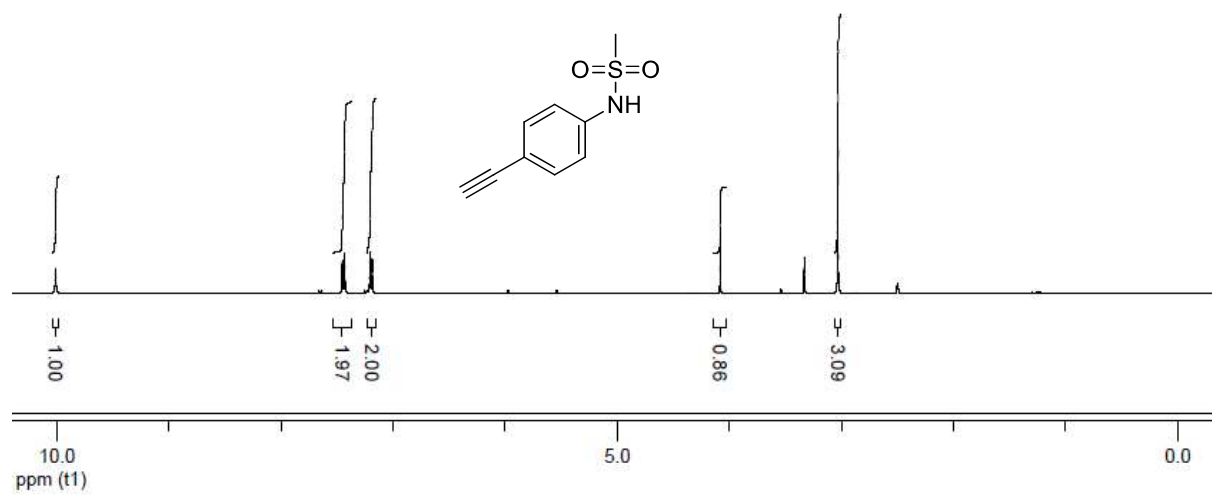
^1H NMR (Varian, 400 MHz) spectrum of compound **1aa** in $\text{DMSO-}d_6$



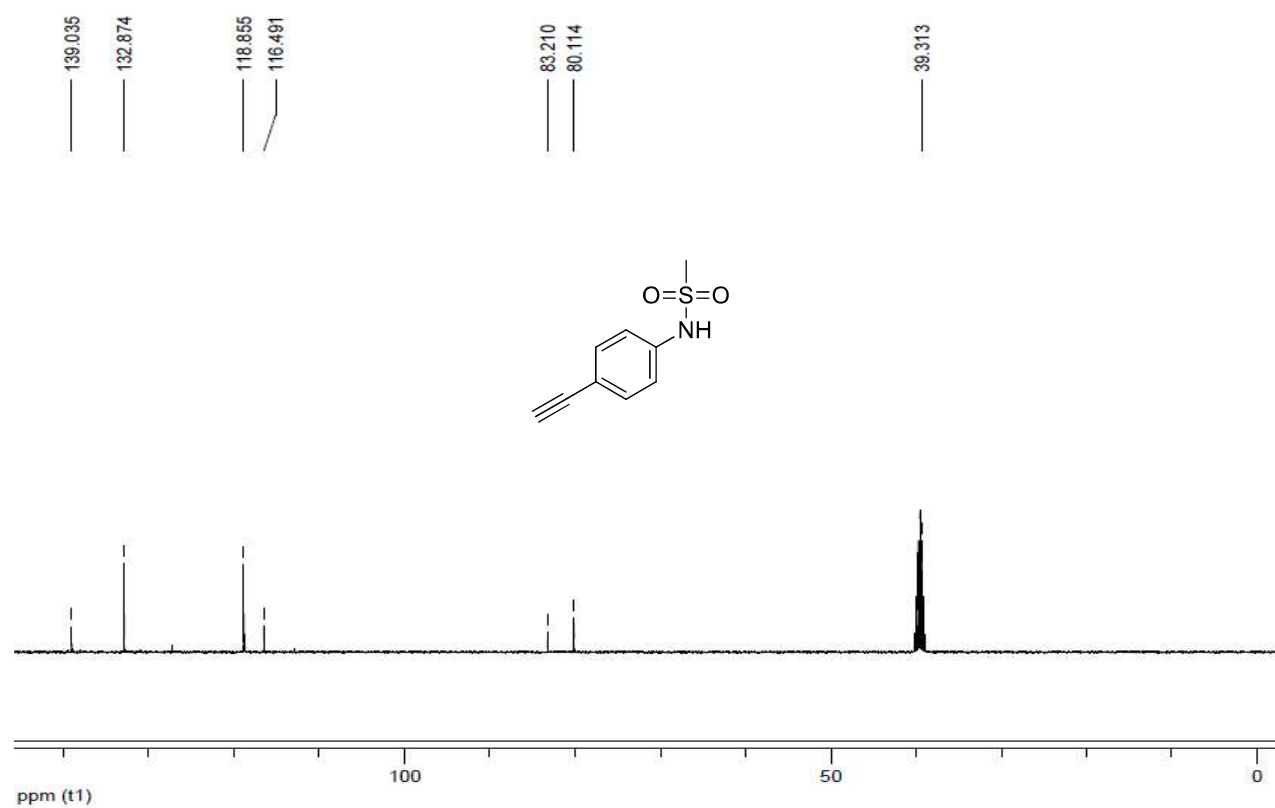
^{13}C NMR spectrum (Varian, 100 MHz) of compound **1aa** in $\text{DMSO-}d_6$



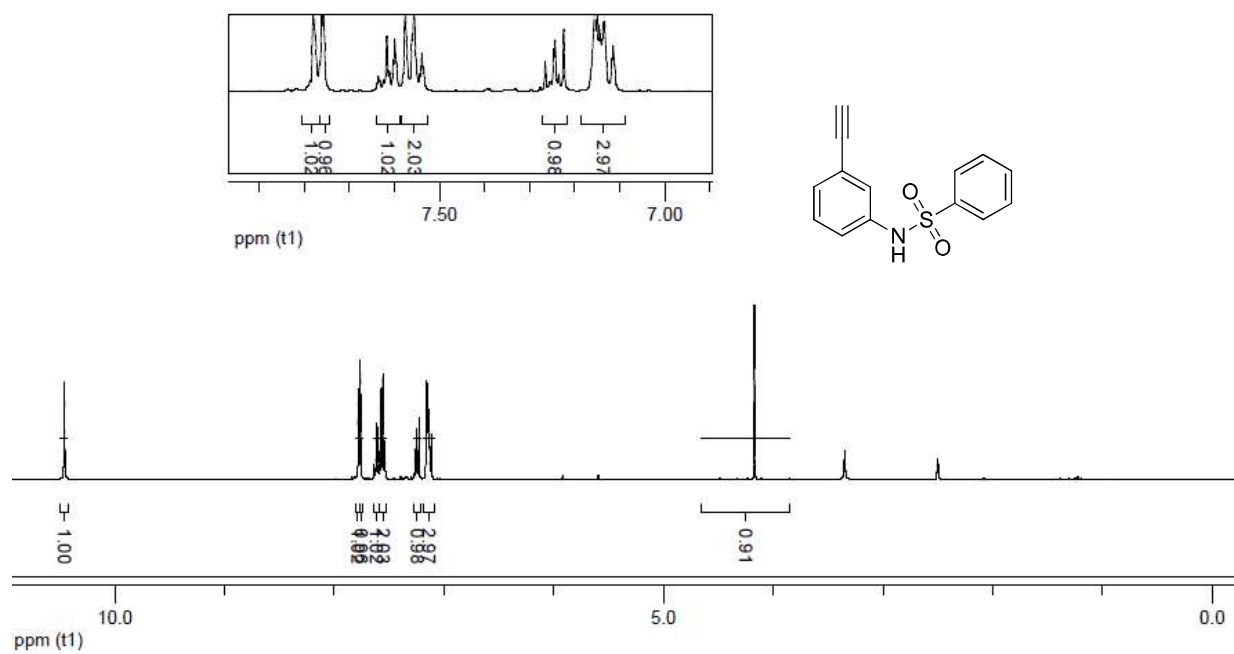
^1H NMR (Varian, 400 MHz) spectrum of compound **1ab** in $\text{DMSO-}d_6$



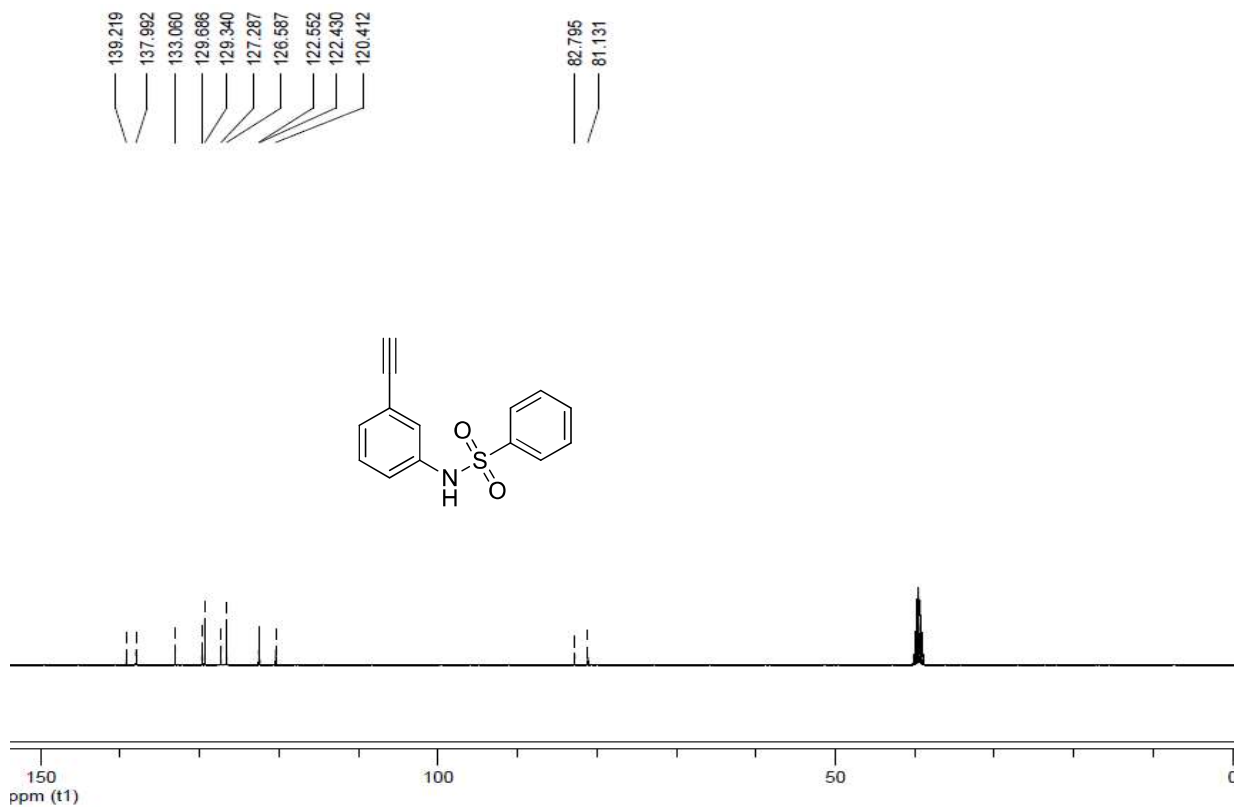
^{13}C NMR spectrum (Varian, 100 MHz) of compound **1ab** in $\text{DMSO-}d_6$



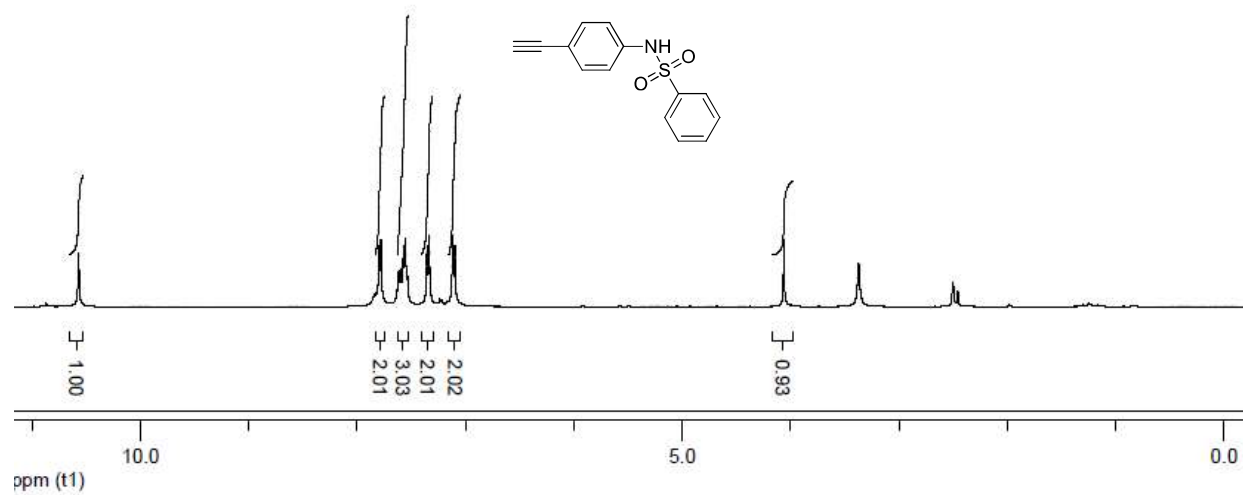
^1H NMR (Varian, 400 MHz) spectrum of compound **1ac** in $\text{DMSO-}d_6$



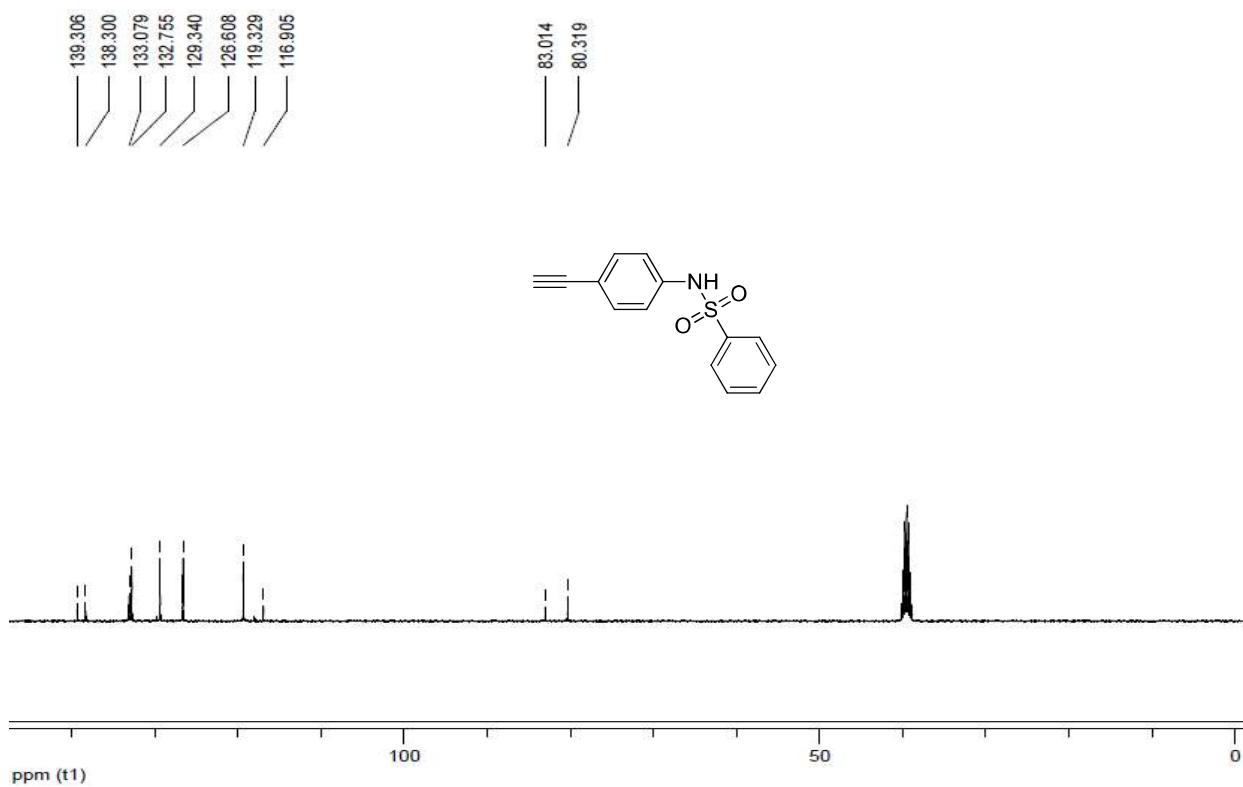
^{13}C NMR spectrum (Varian, 100 MHz) of compound **1ac** in $\text{DMSO-}d_6$



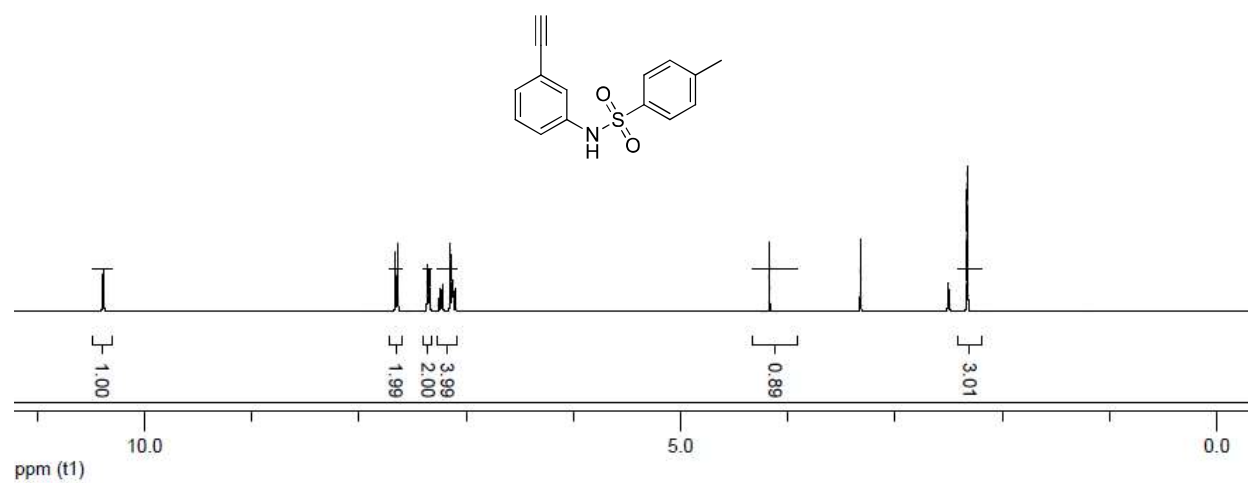
^1H NMR (Varian, 400 MHz) spectrum of compound **1ad** in $\text{DMSO-}d_6$



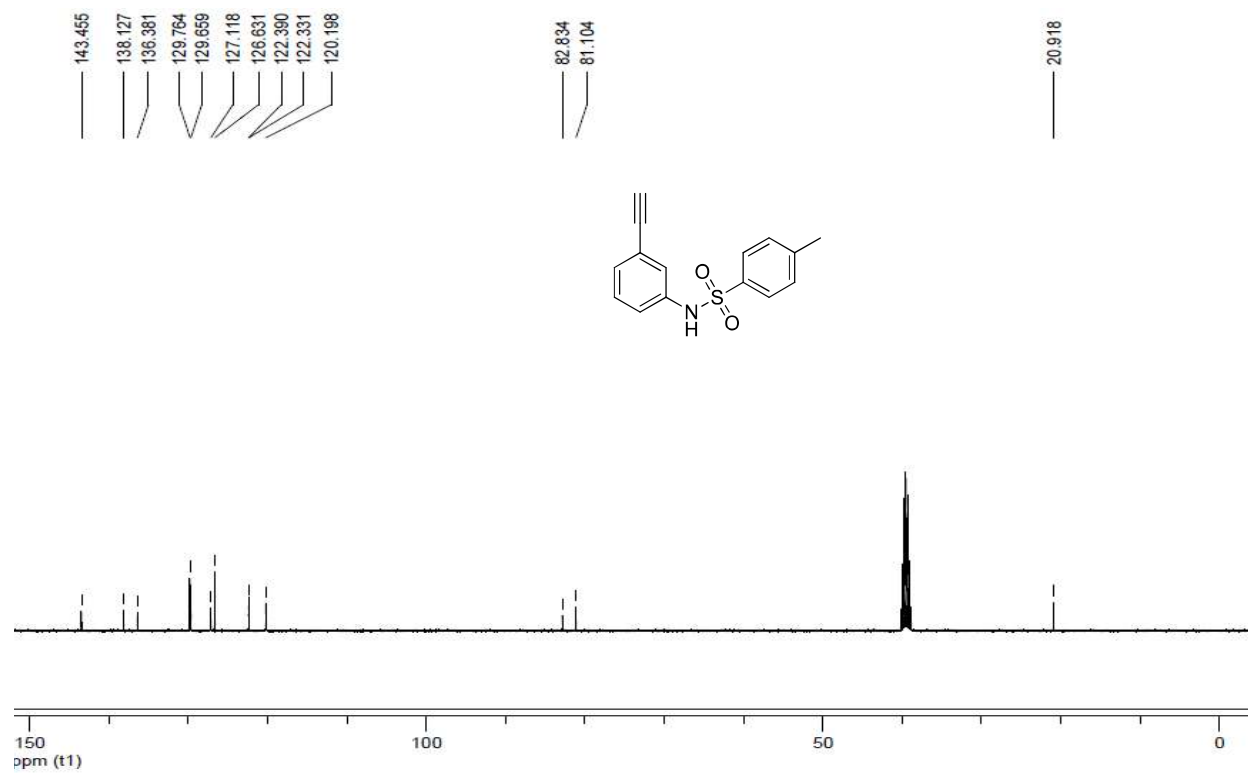
^{13}C NMR spectrum (Varian, 100 MHz) of compound **1ad** in $\text{DMSO-}d_6$



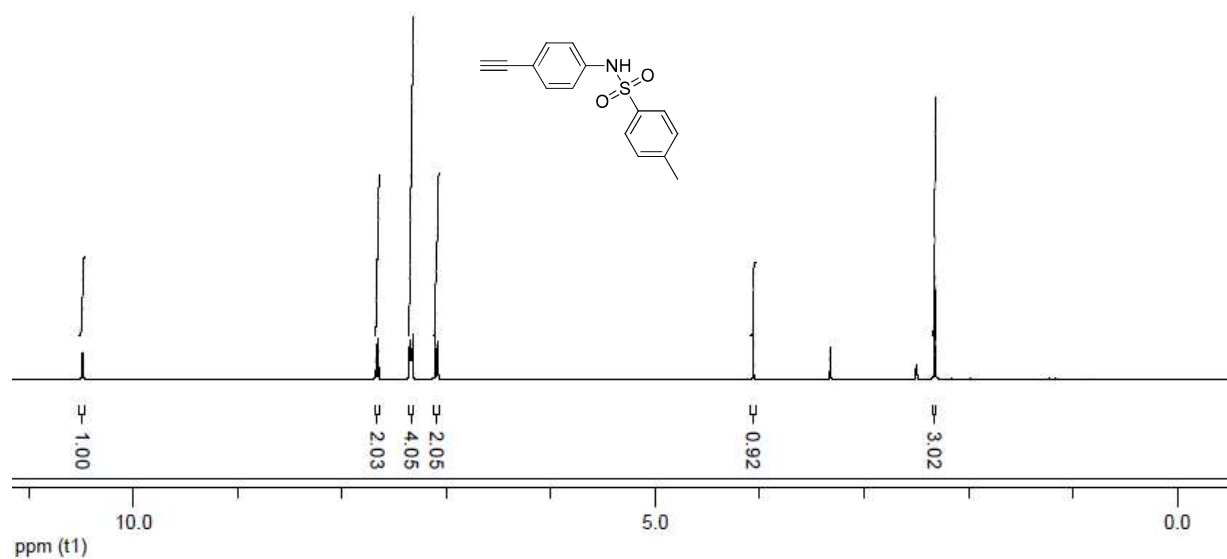
^1H NMR (Varian, 400 MHz) spectrum of compound **1ae** in $\text{DMSO-}d_6$



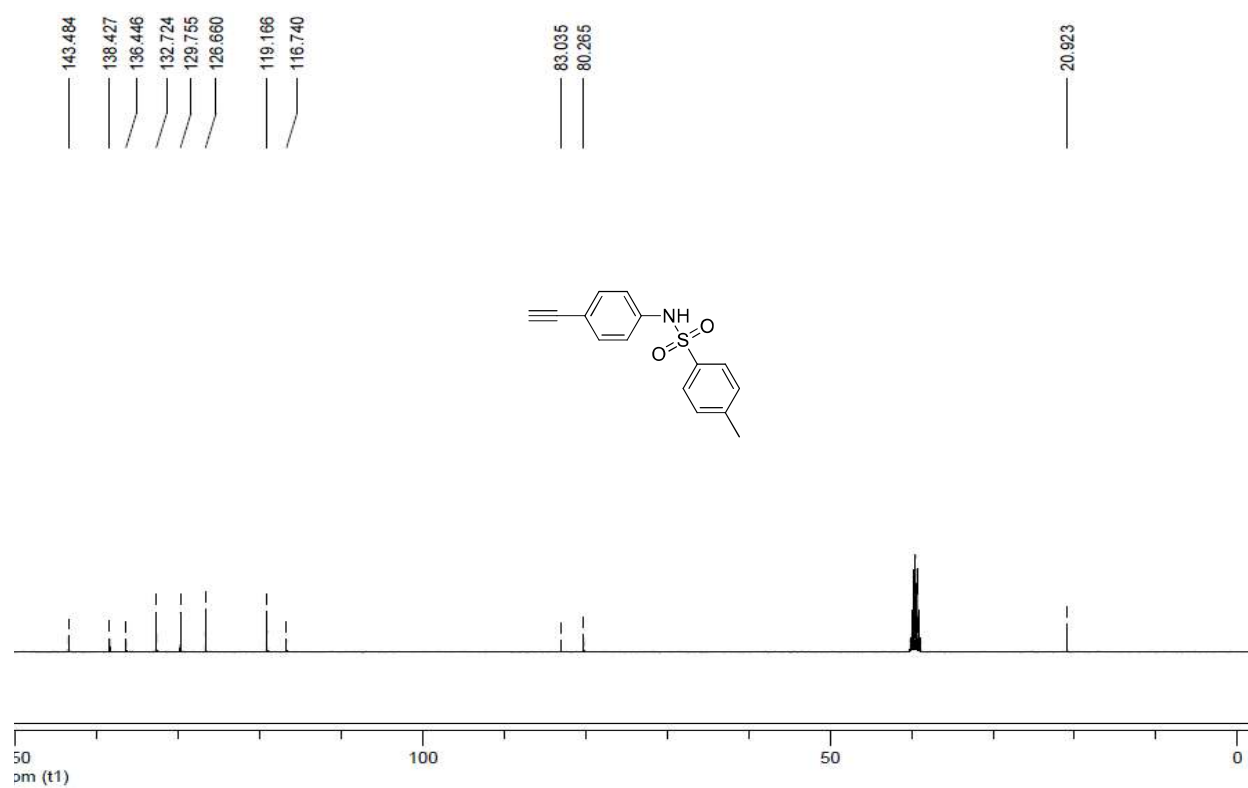
^{13}C NMR spectrum (Varian, 100 MHz) of compound **1ae** in $\text{DMSO-}d_6$



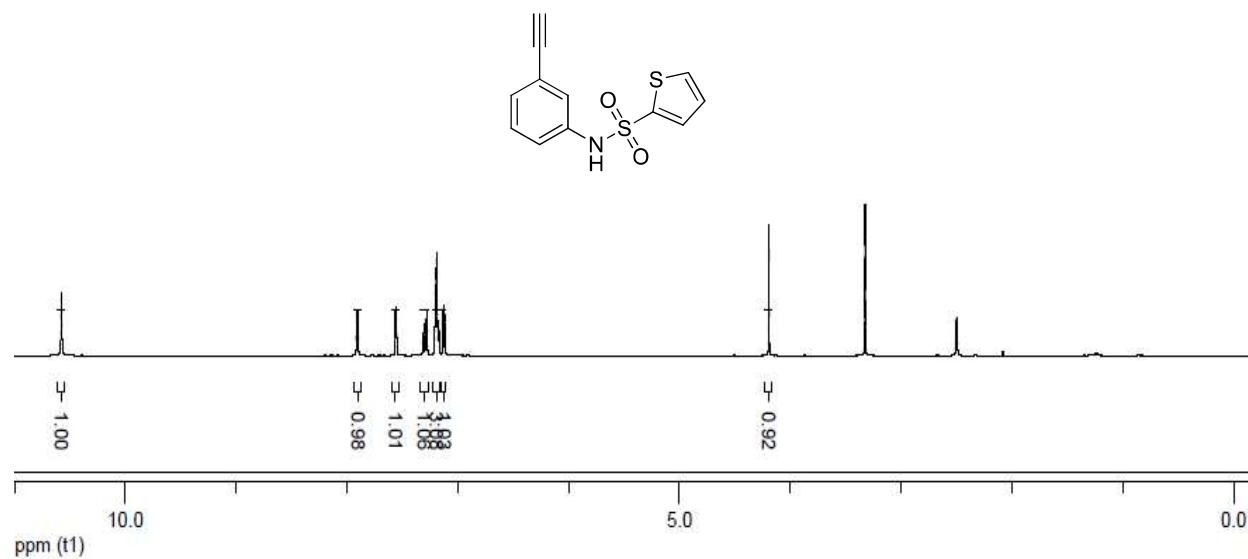
^1H NMR (Varian, 400 MHz) spectrum of compound **1af** in $\text{DMSO-}d_6$



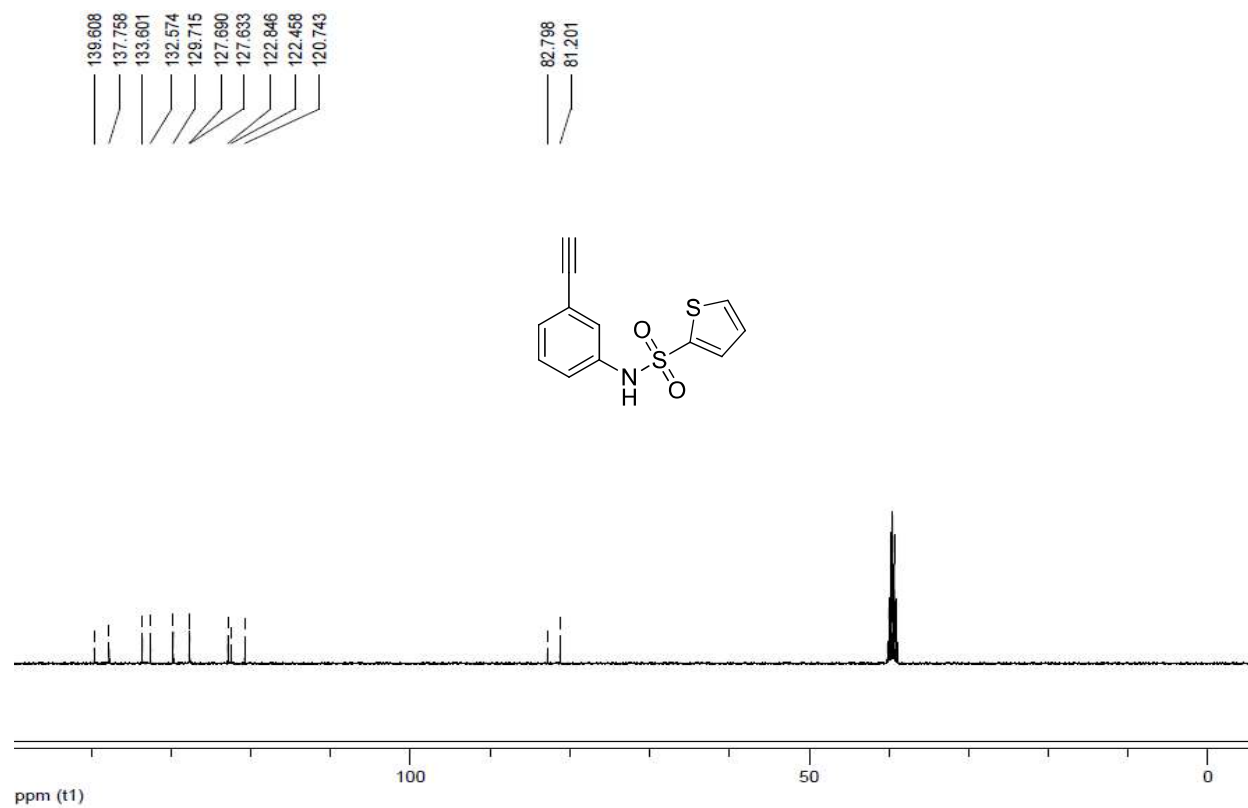
^{13}C NMR spectrum (Varian, 100 MHz) of compound **1af** in $\text{DMSO-}d_6$



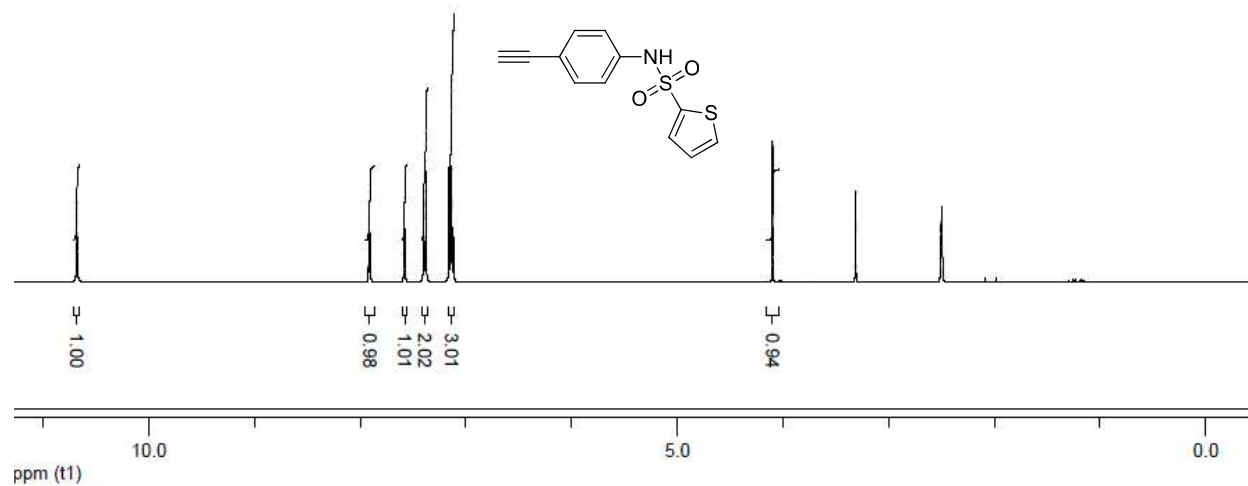
^1H NMR (Varian, 400 MHz) spectrum of compound **1ag** in $\text{DMSO-}d_6$



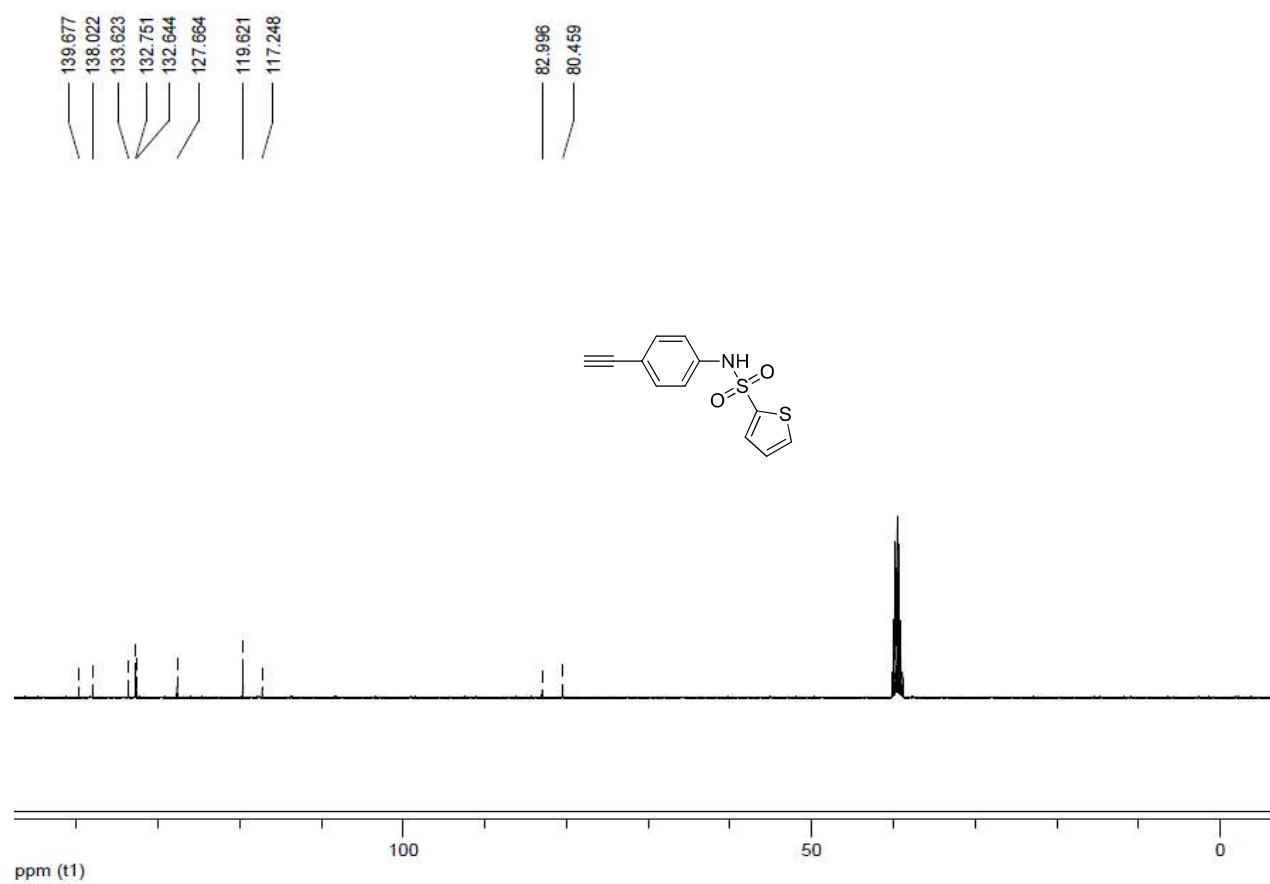
^{13}C NMR spectrum (Varian, 100 MHz) of compound **1ag** in $\text{DMSO-}d_6$



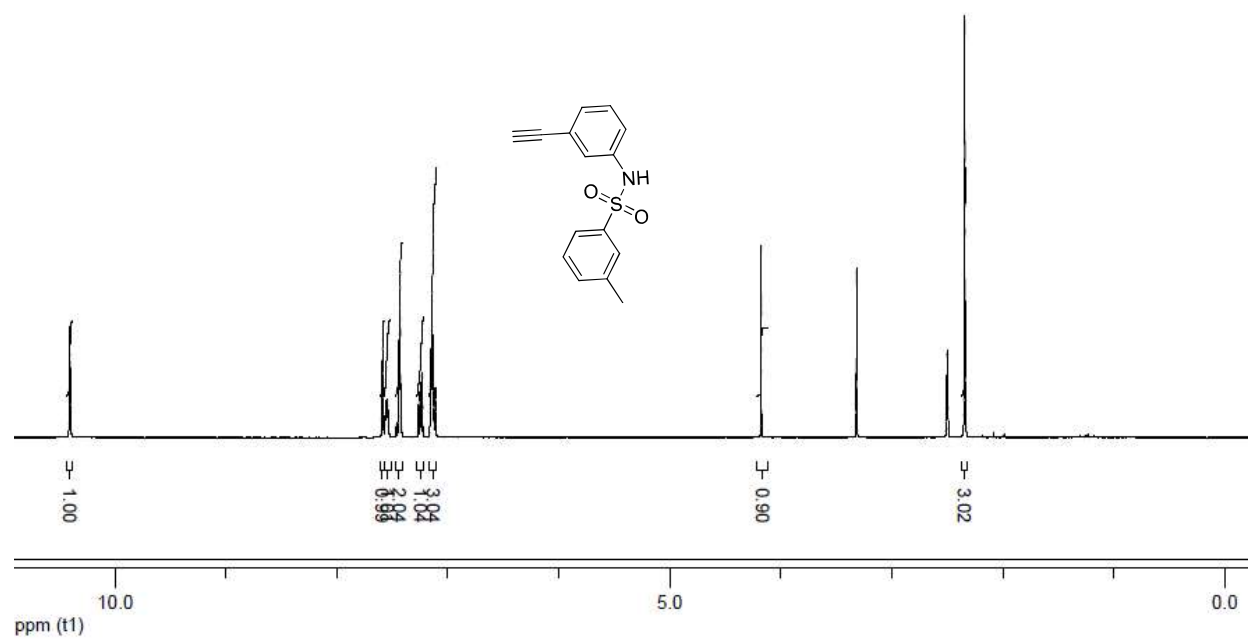
^1H NMR (Varian, 400 MHz) spectrum of compound **1ah** in $\text{DMSO-}d_6$



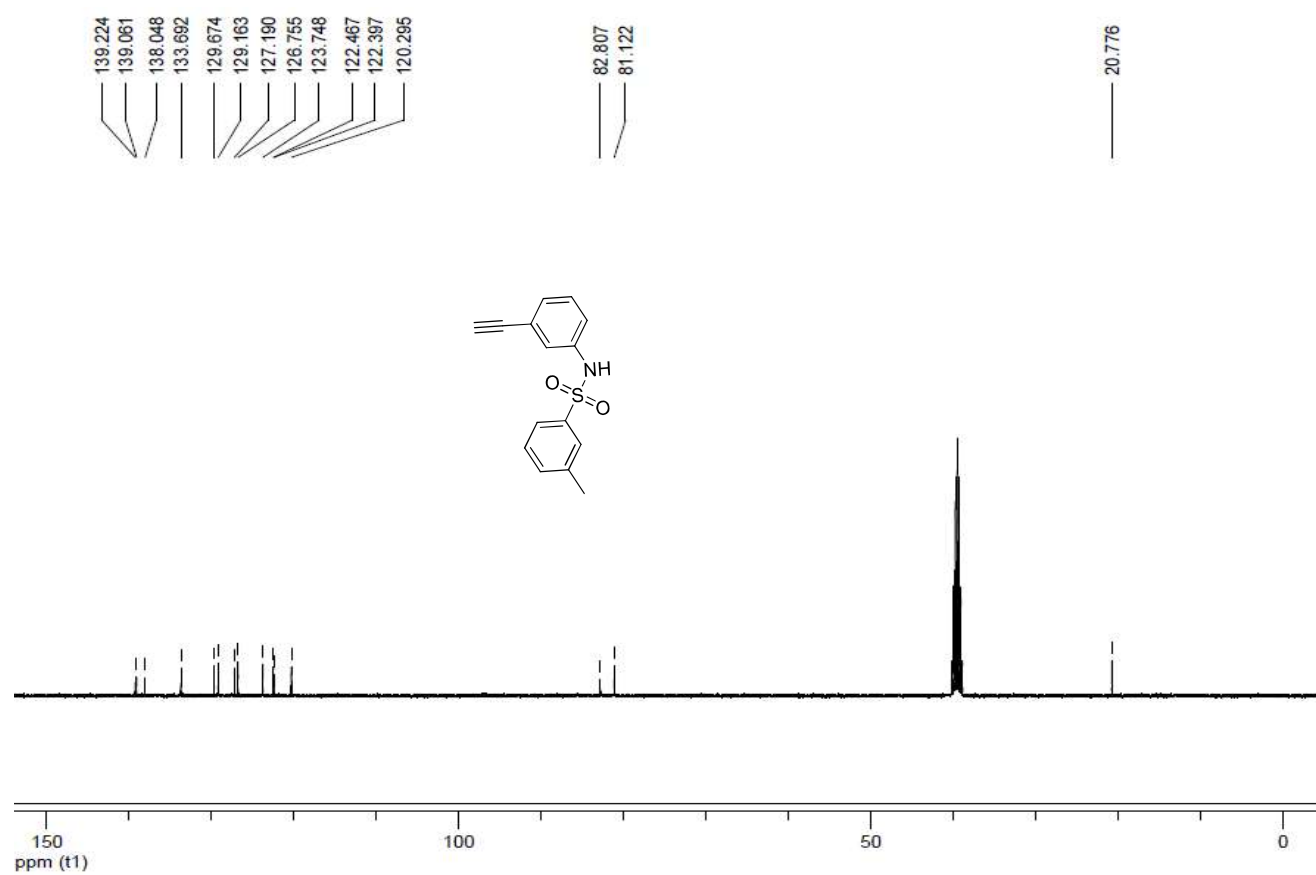
^{13}C NMR spectrum (Varian, 100 MHz) of compound **1ah** in $\text{DMSO-}d_6$



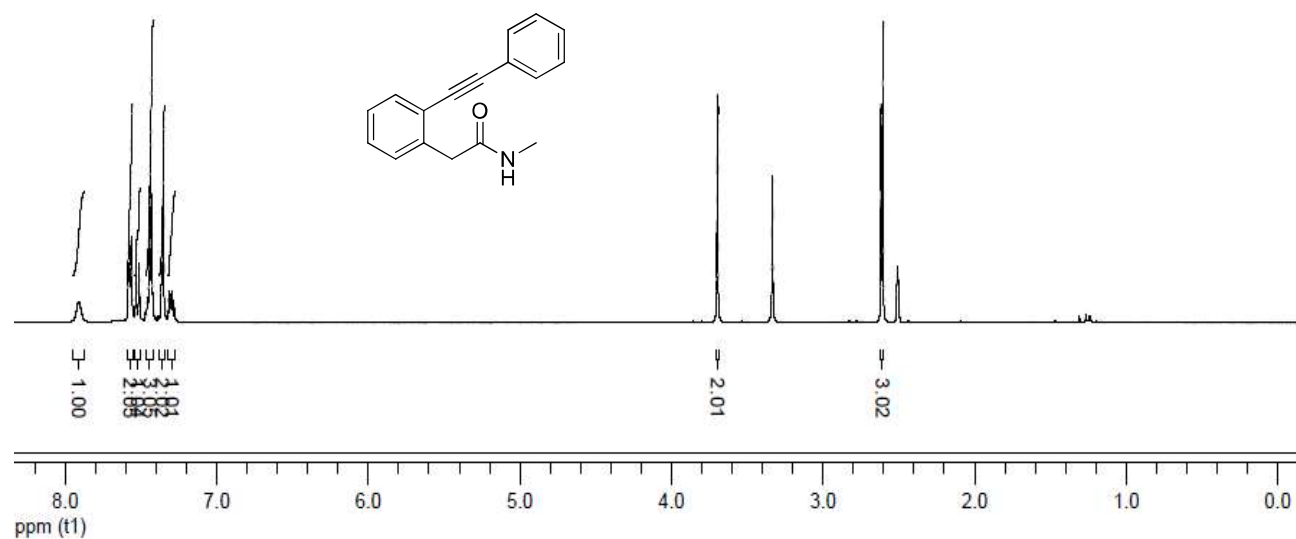
^1H NMR (Varian, 400 MHz) spectrum of compound **1ai** in $\text{DMSO-}d_6$



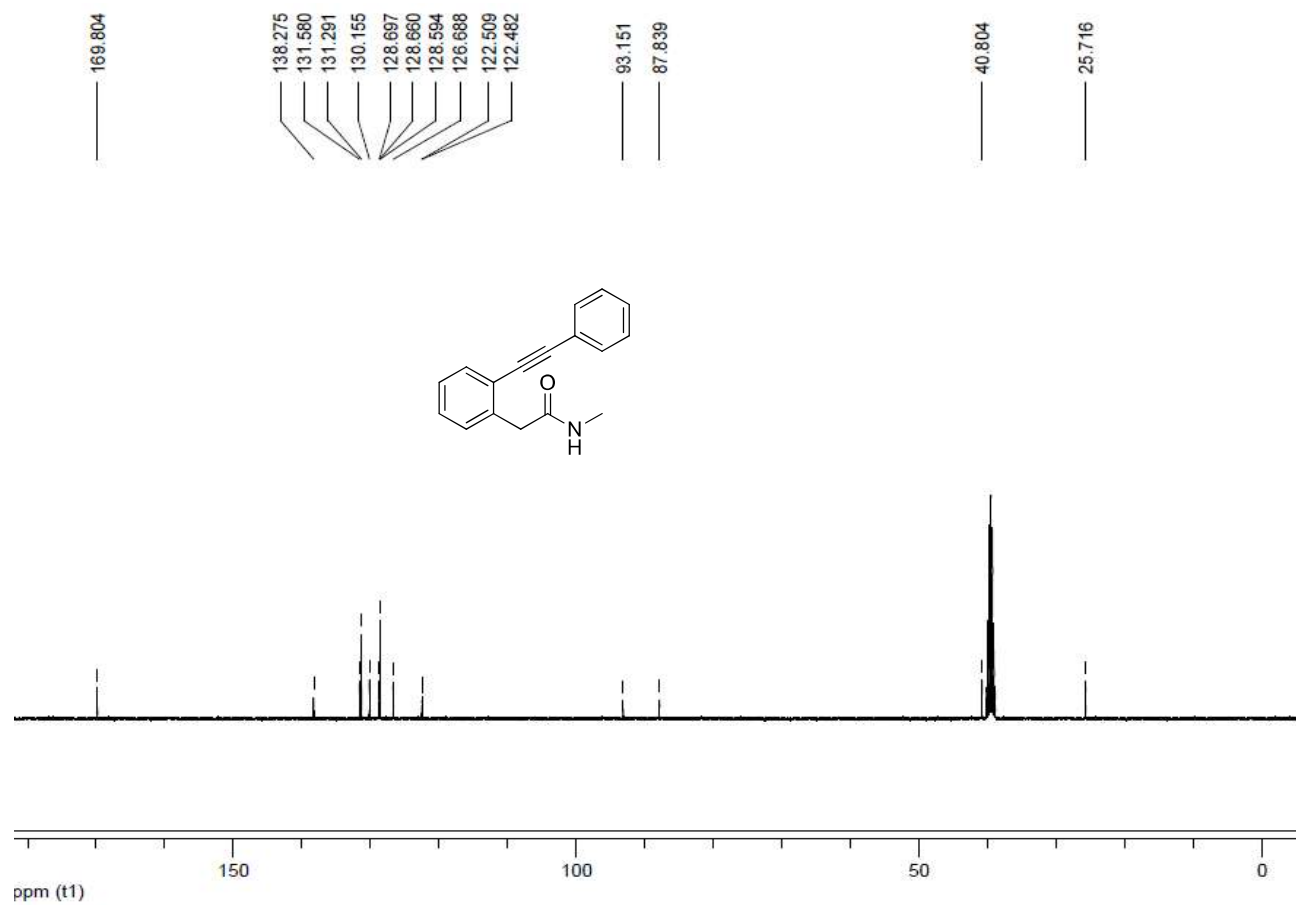
^{13}C NMR spectrum (Varian, 100 MHz) of compound **1ai** in $\text{DMSO-}d_6$



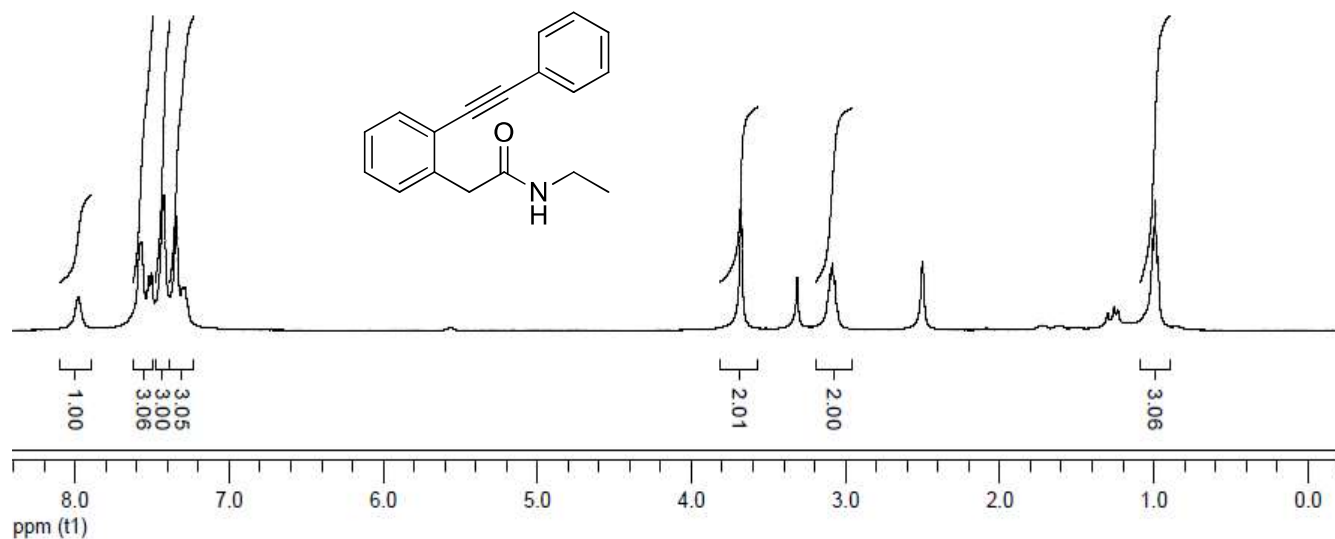
^1H NMR (Varian, 400 MHz) spectrum of compound **2a** in $\text{DMSO-}d_6$



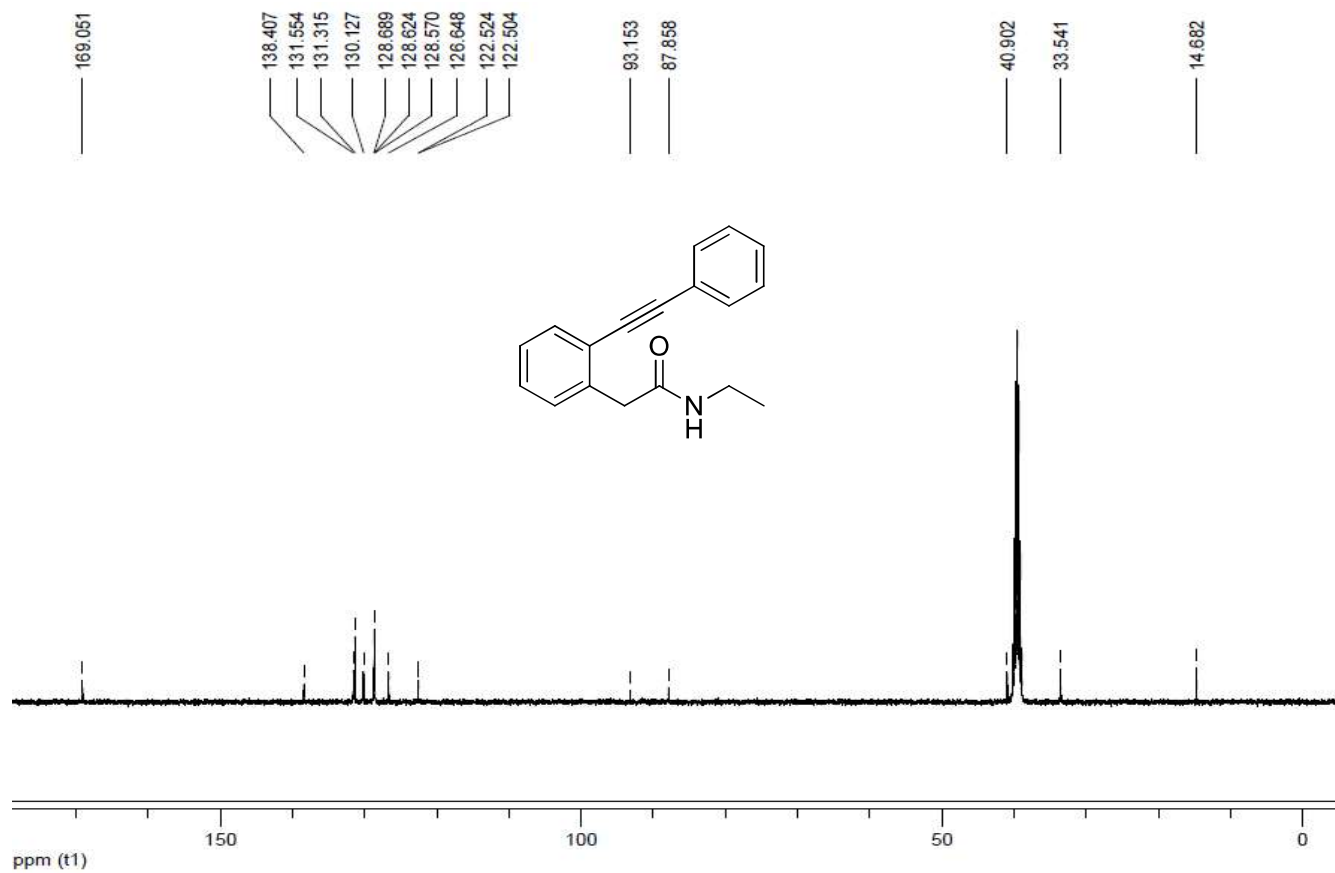
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2a** in $\text{DMSO-}d_6$



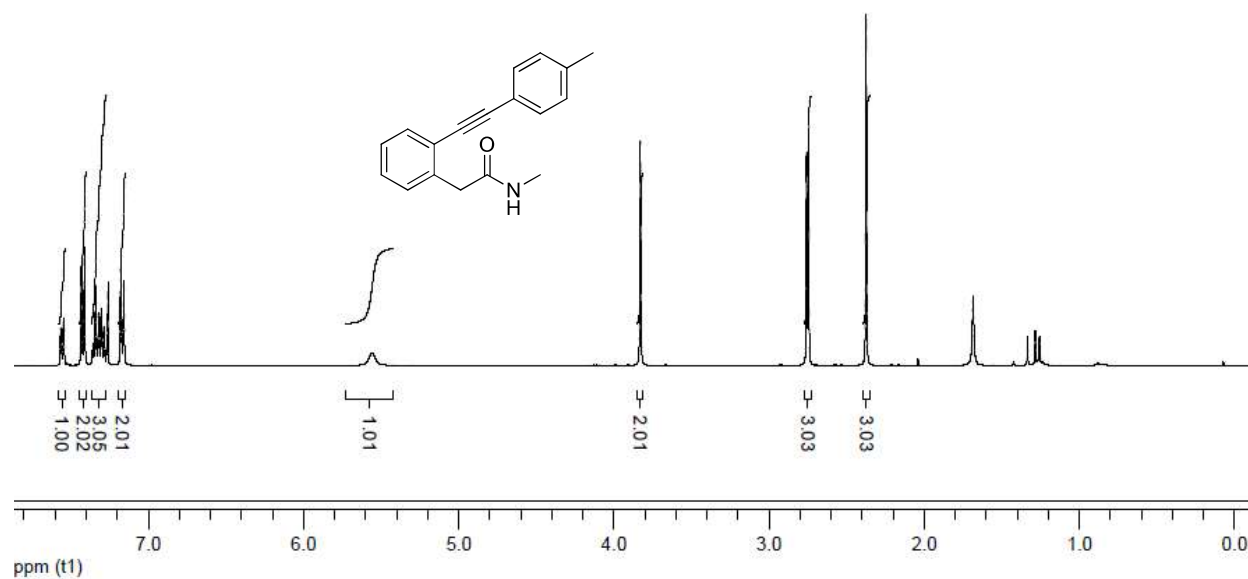
^1H NMR (Varian, 400 MHz) spectrum of compound **2aa** in $\text{DMSO-}d_6$



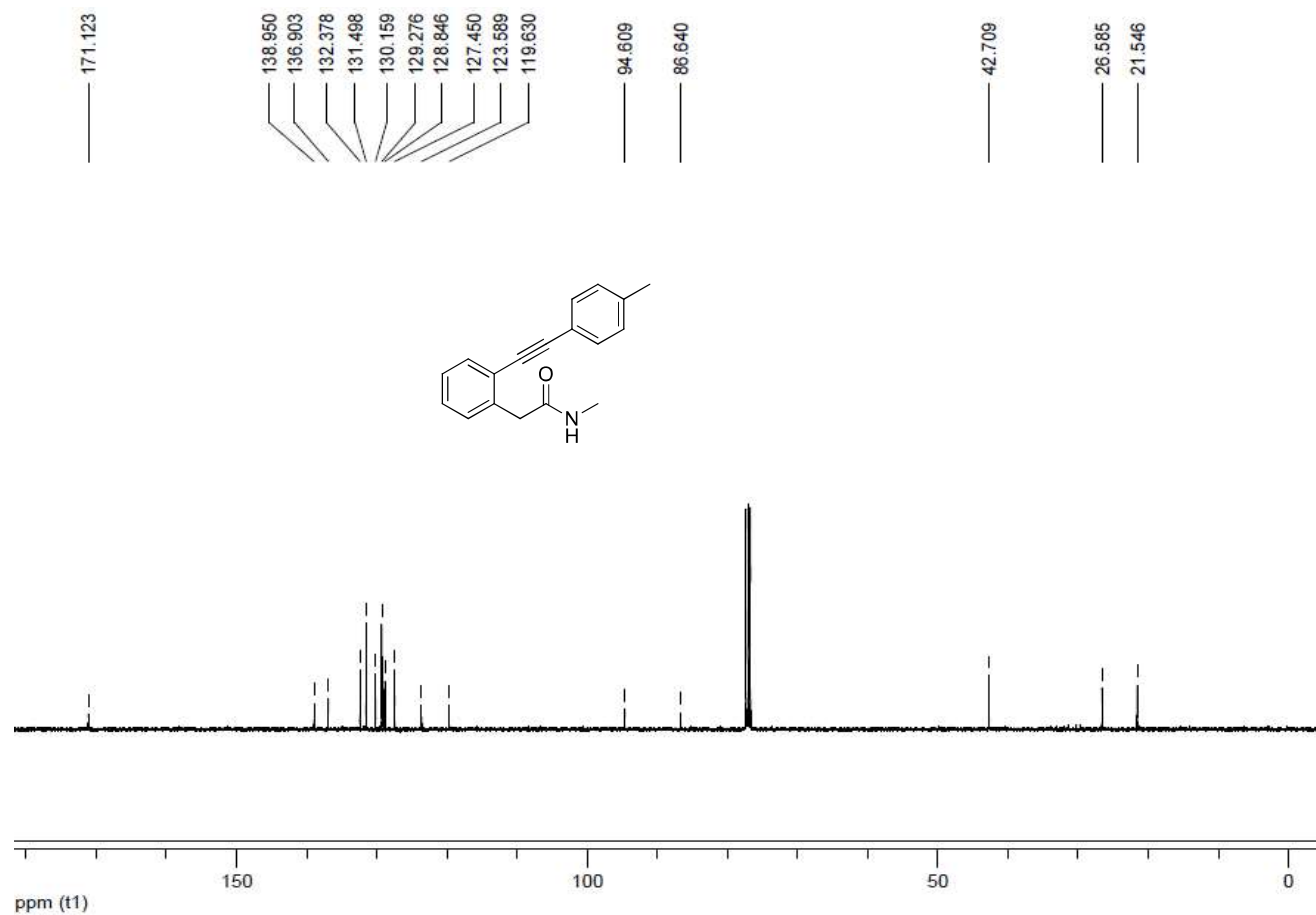
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2aa** in $\text{DMSO-}d_6$



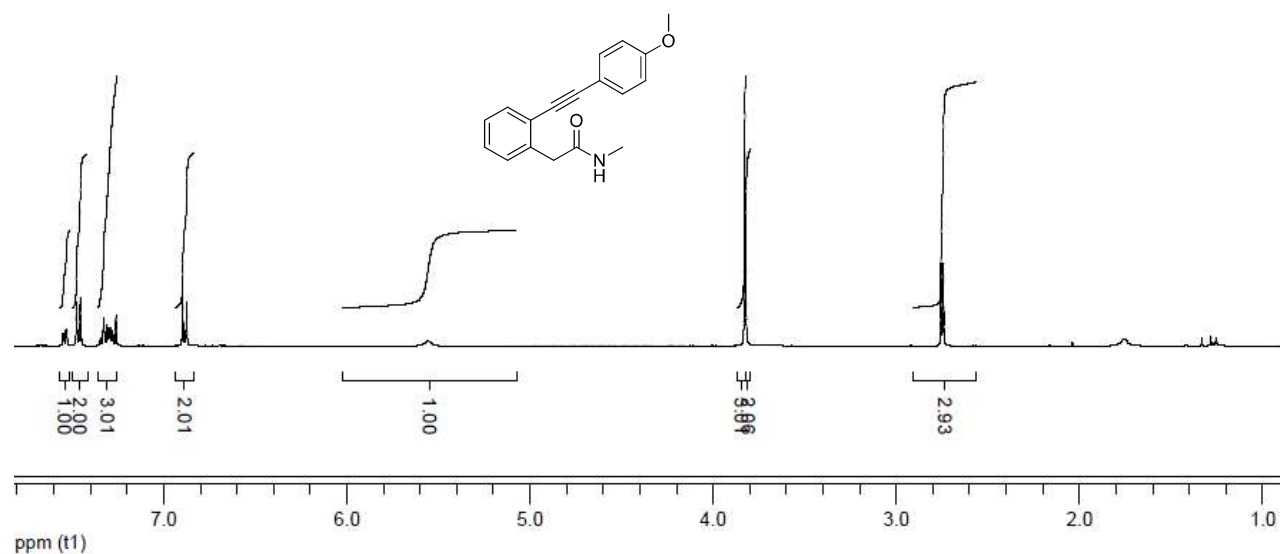
^1H NMR (Varian, 400 MHz) spectrum of compound **2b** in CDCl_3



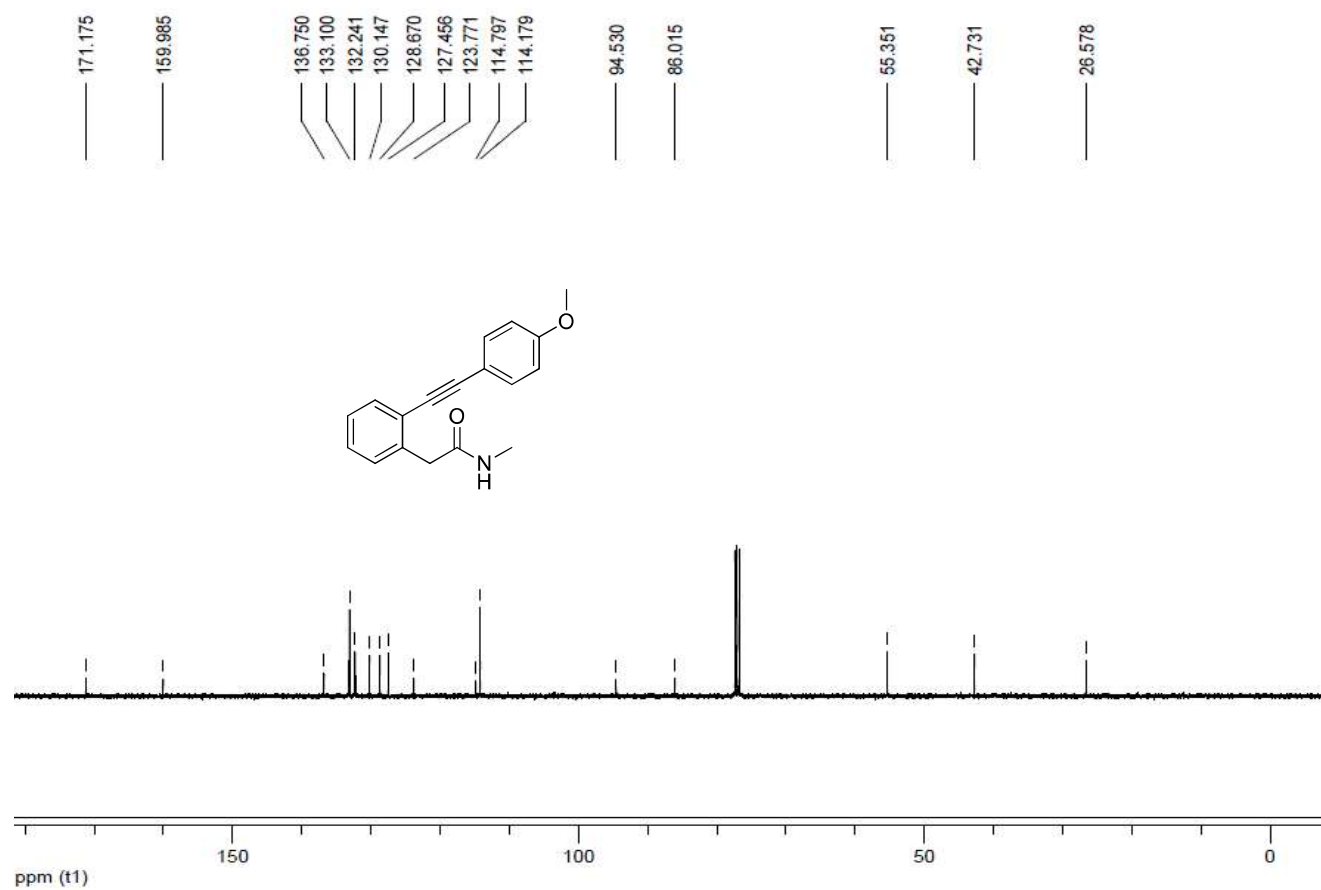
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2b** in CDCl_3



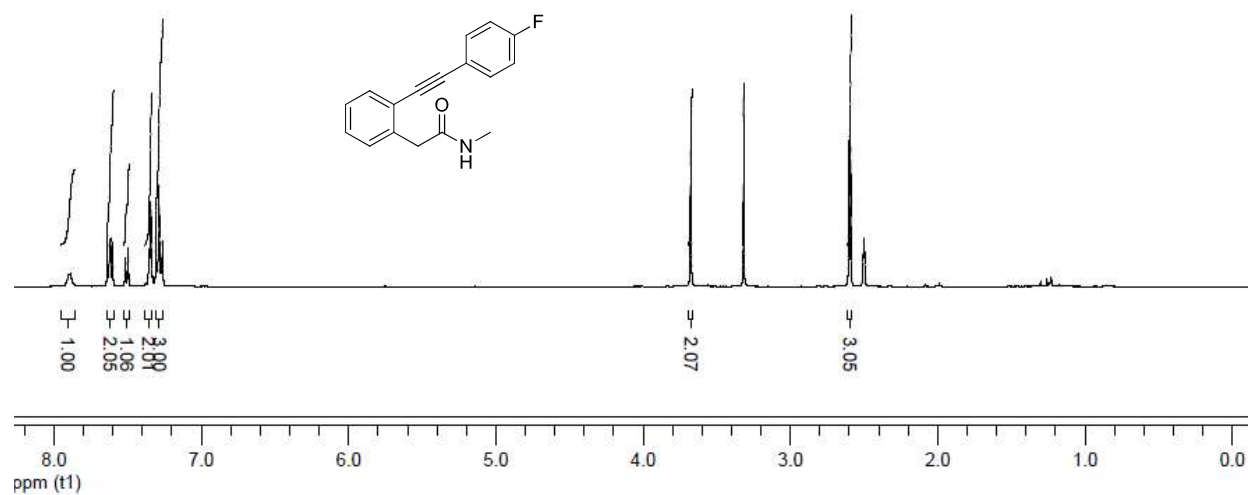
^1H NMR (Varian, 400 MHz) spectrum of compound **2c** in CDCl_3



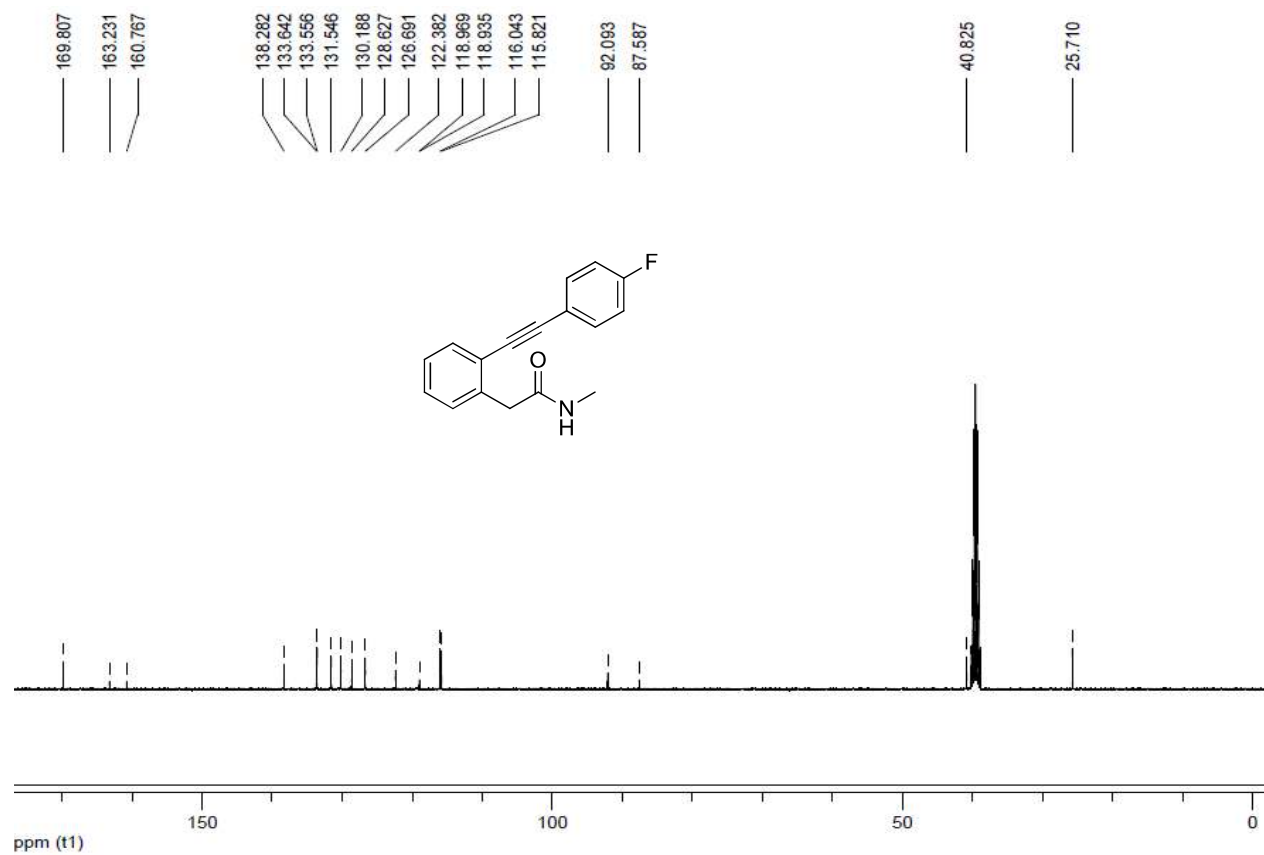
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2c** in CDCl_3



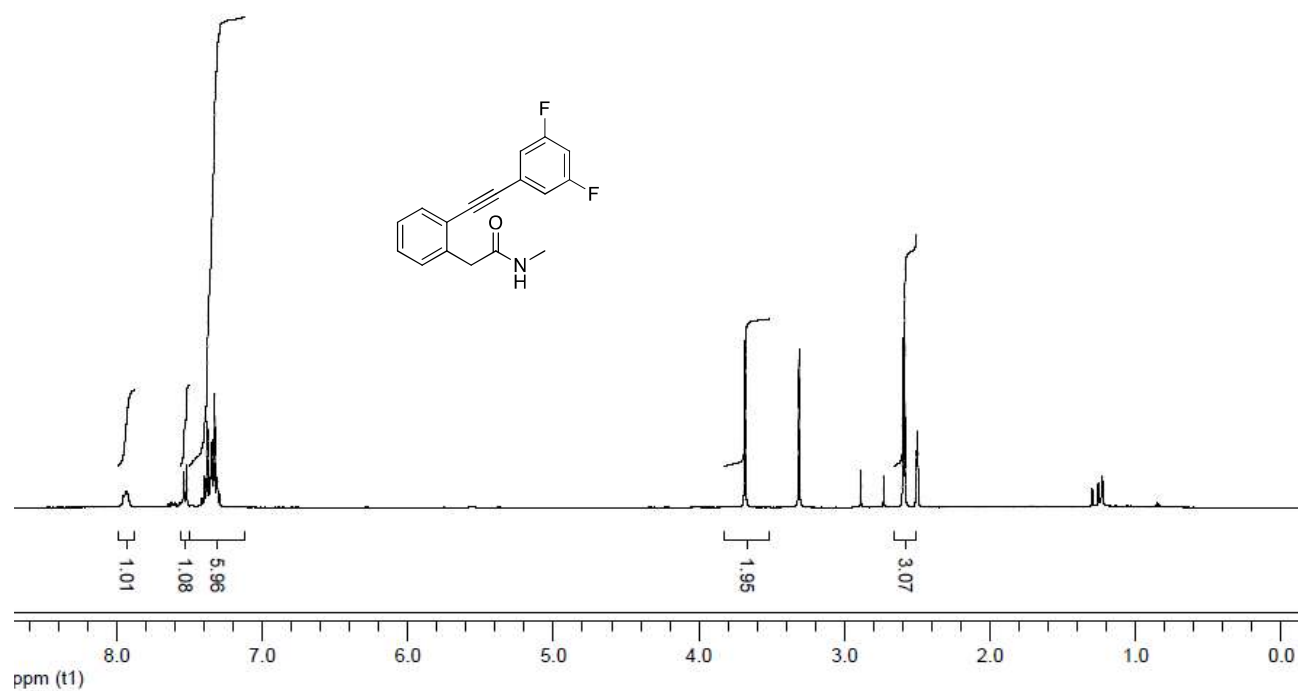
^1H NMR (Varian, 400 MHz) spectrum of compound **2d** in $\text{DMSO-}d_6$



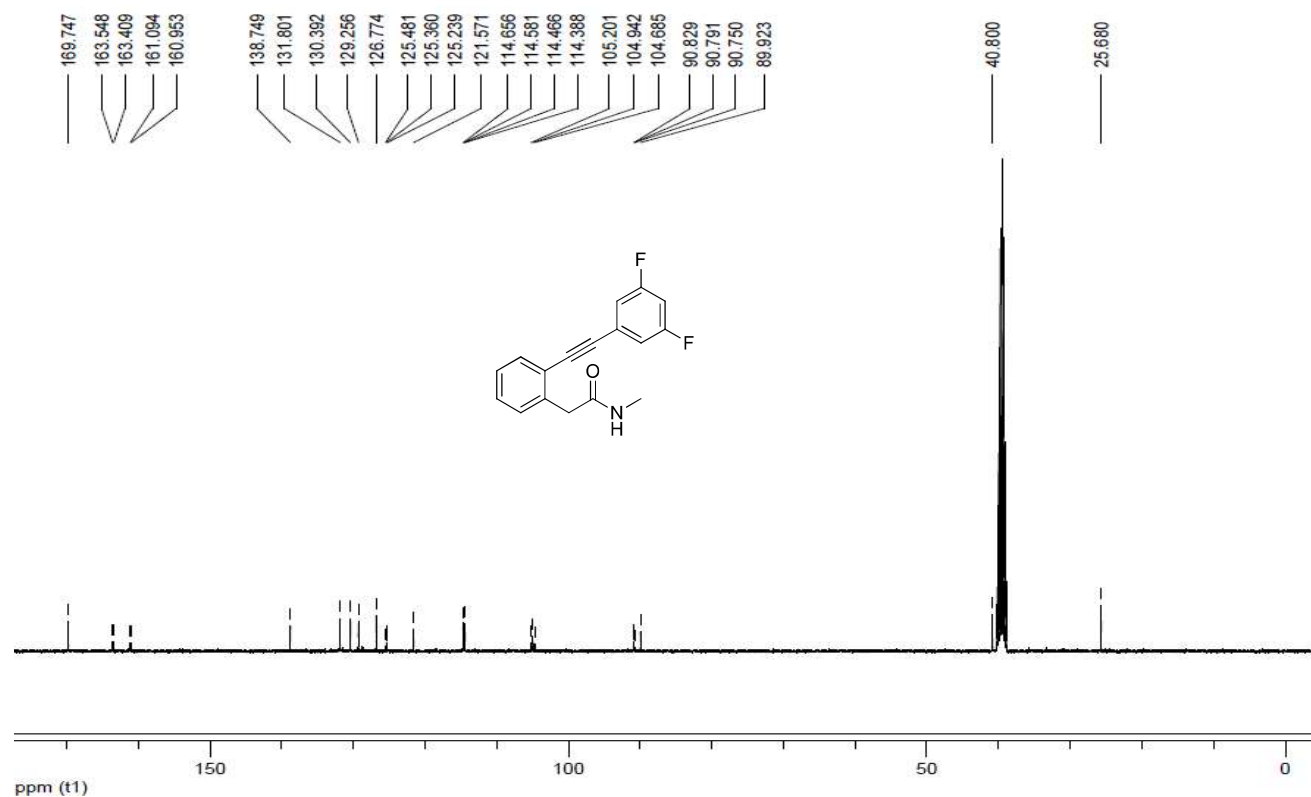
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2d** in $\text{DMSO-}d_6$



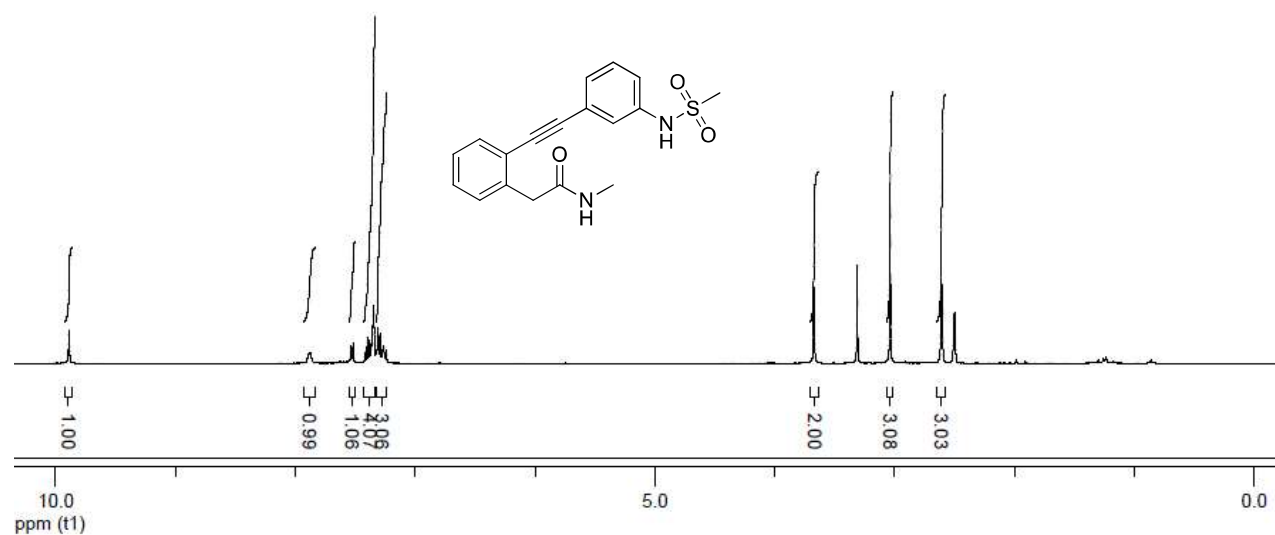
¹H NMR (Varian, 400 MHz) spectrum of compound **2e** in DMSO-*d*₆



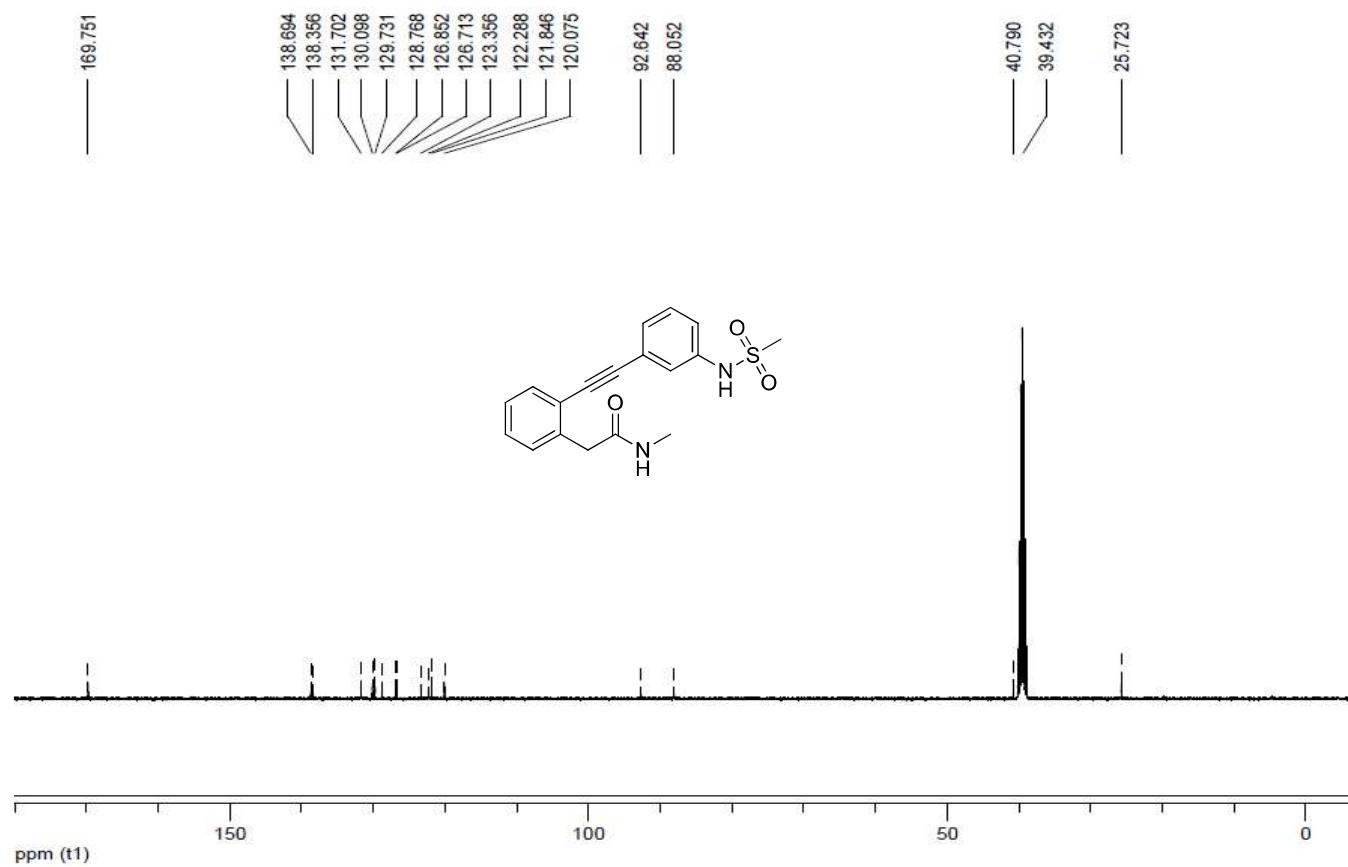
¹³C NMR spectrum (Varian, 100 MHz) of compound **2e** in DMSO-*d*₆



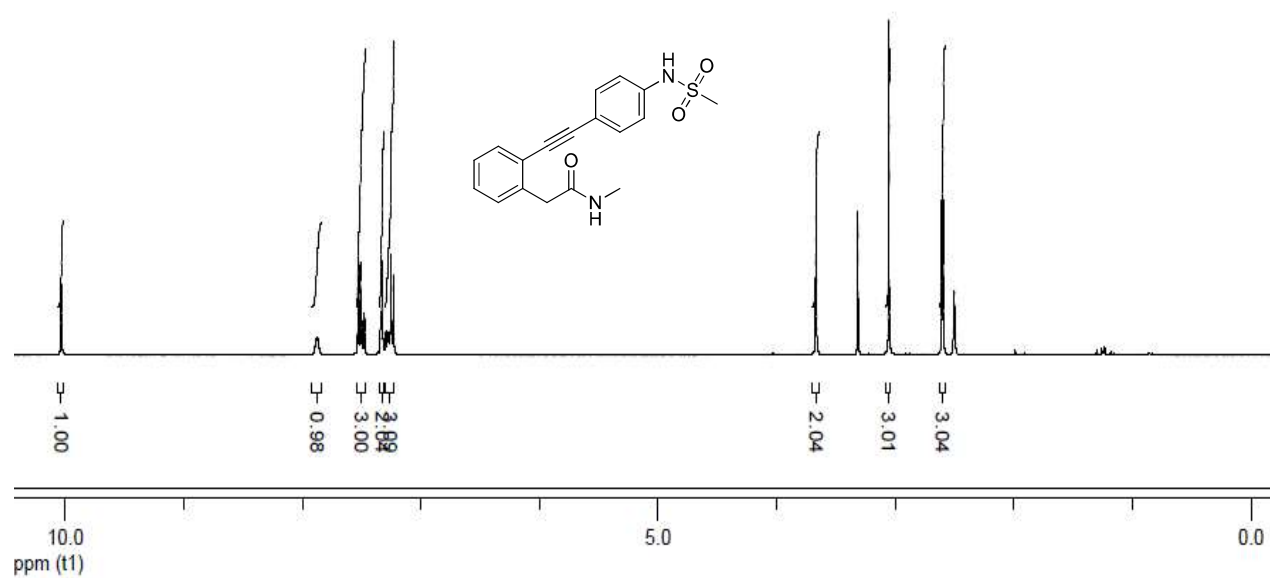
^1H NMR (Varian, 400 MHz) spectrum of compound **2f** in $\text{DMSO-}d_6$



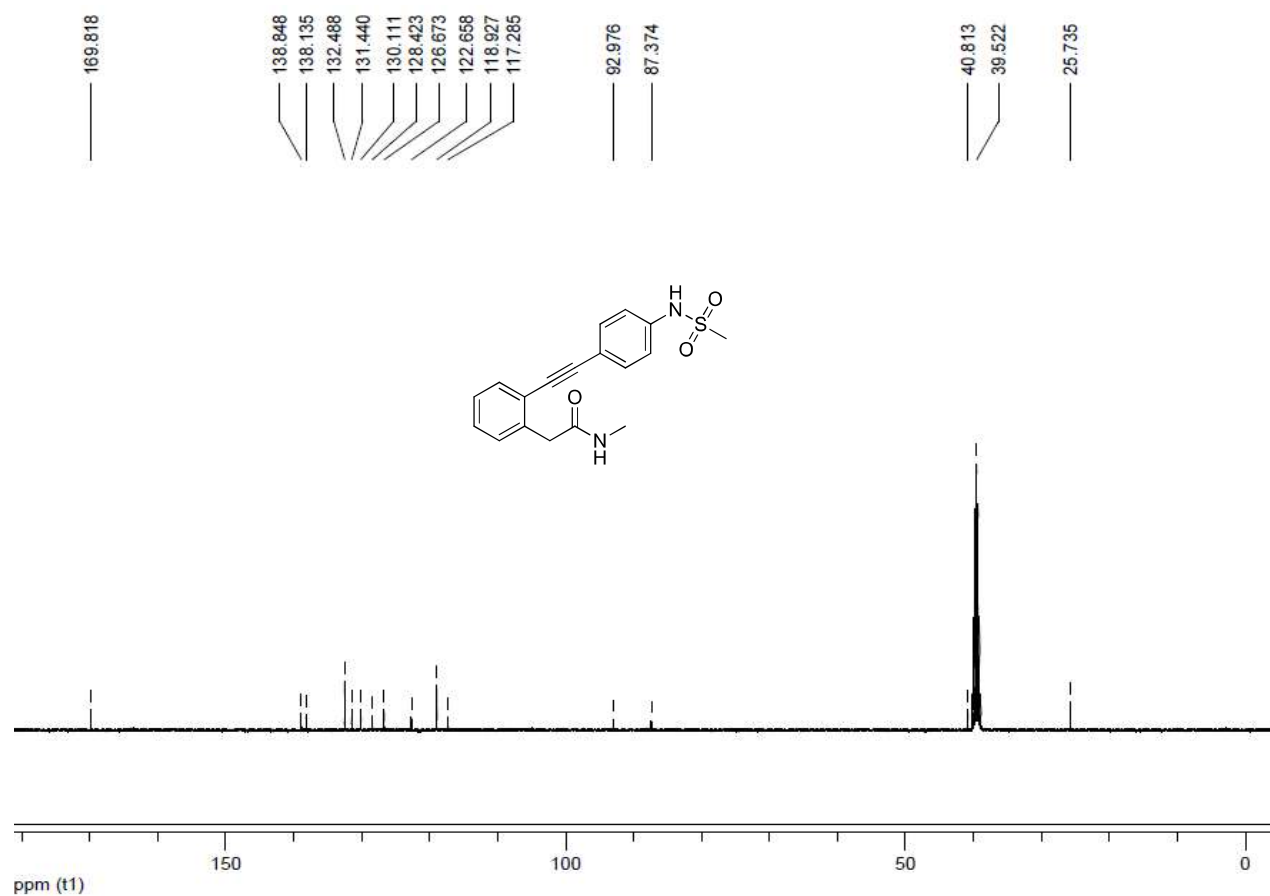
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2f** in $\text{DMSO-}d_6$



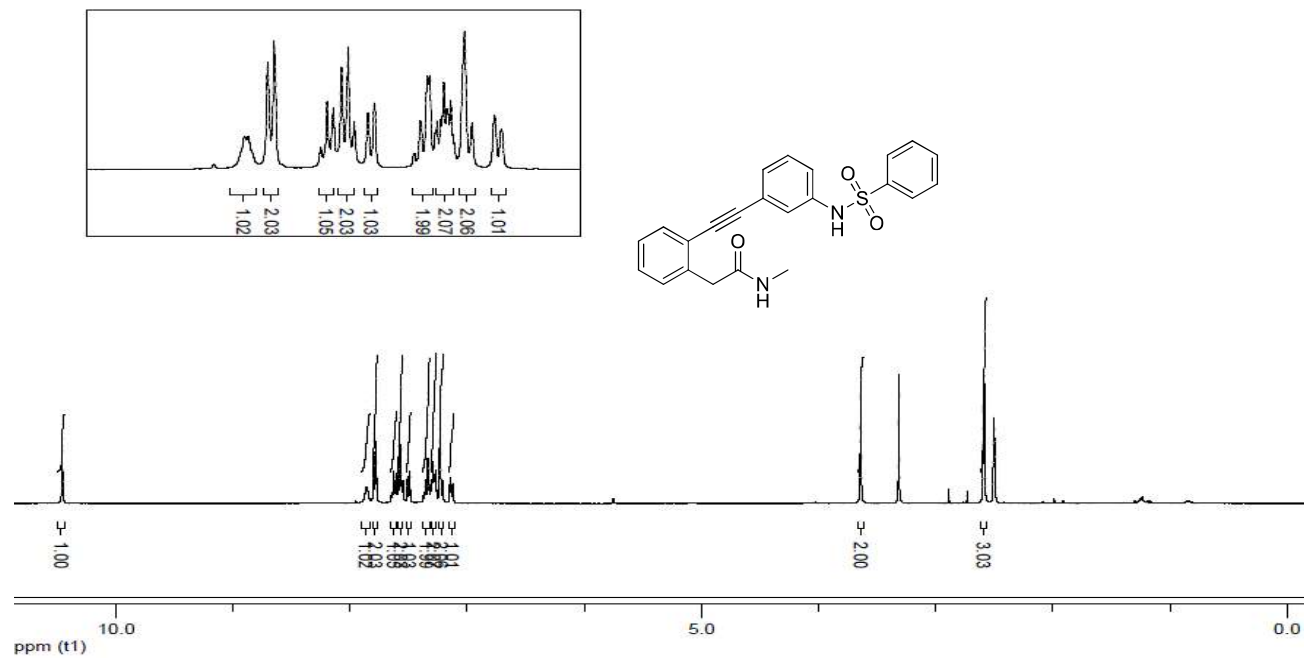
^1H NMR (Varian, 400 MHz) spectrum of compound **2g** in $\text{DMSO-}d_6$



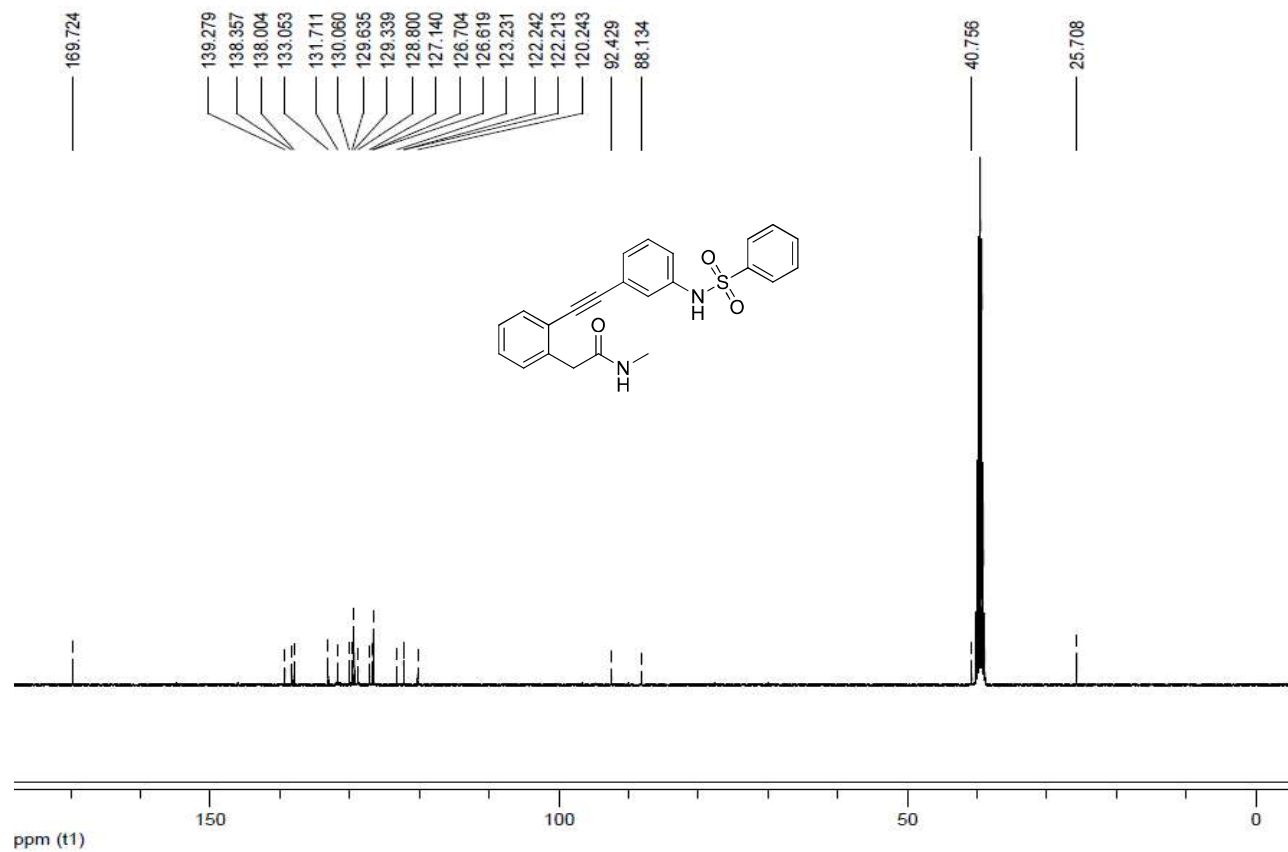
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2g** in $\text{DMSO-}d_6$



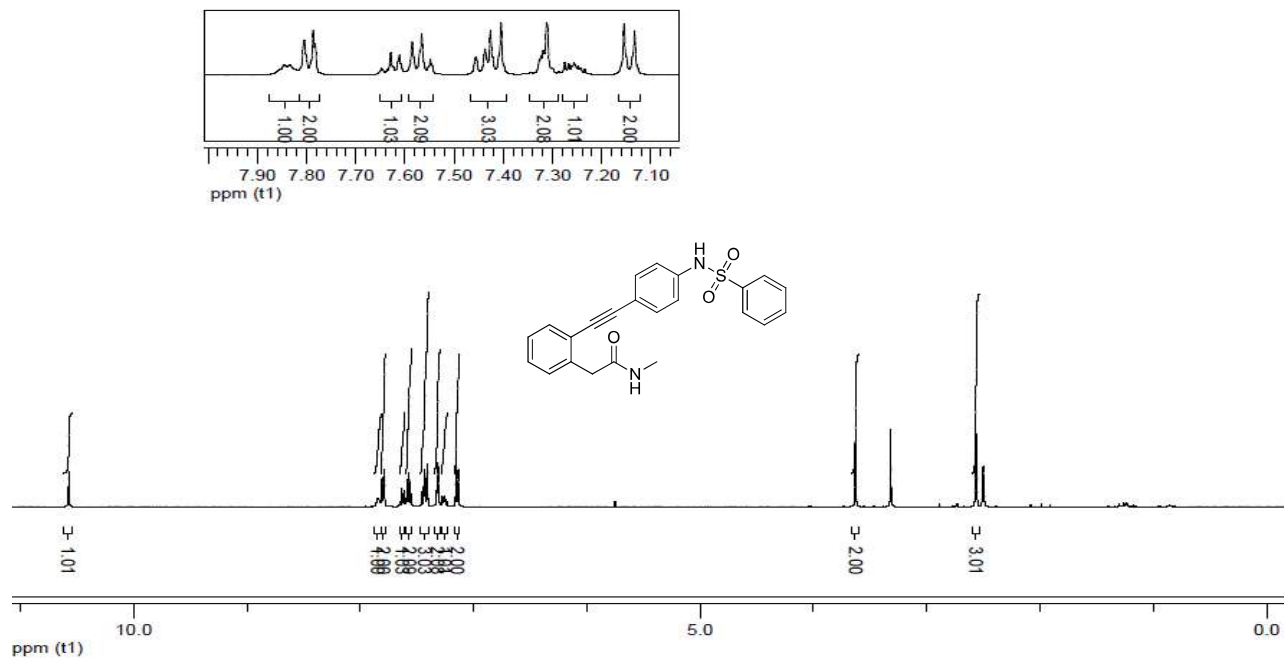
^1H NMR (Varian, 400 MHz) spectrum of compound **2h** in $\text{DMSO-}d_6$



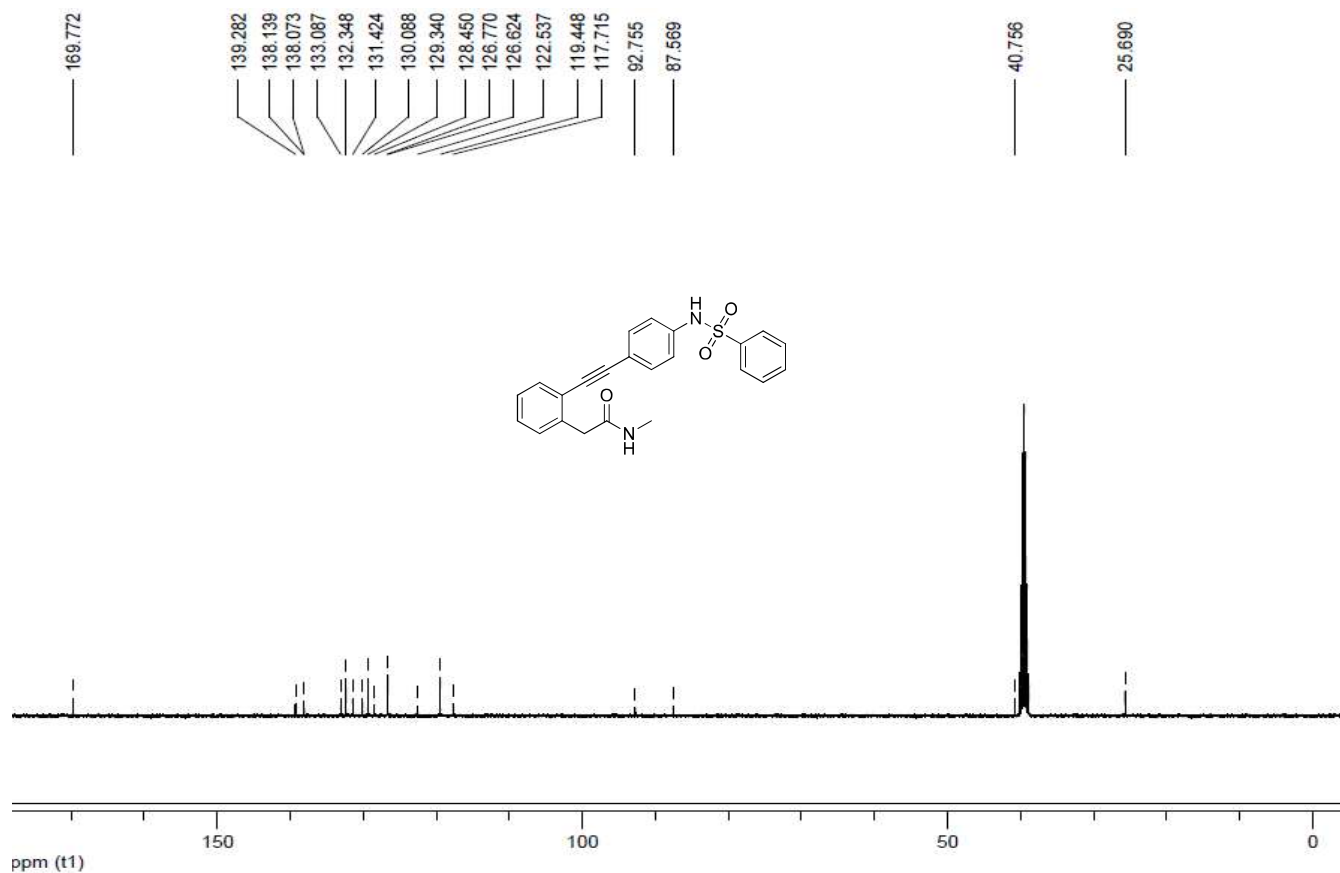
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2h** in $\text{DMSO-}d_6$



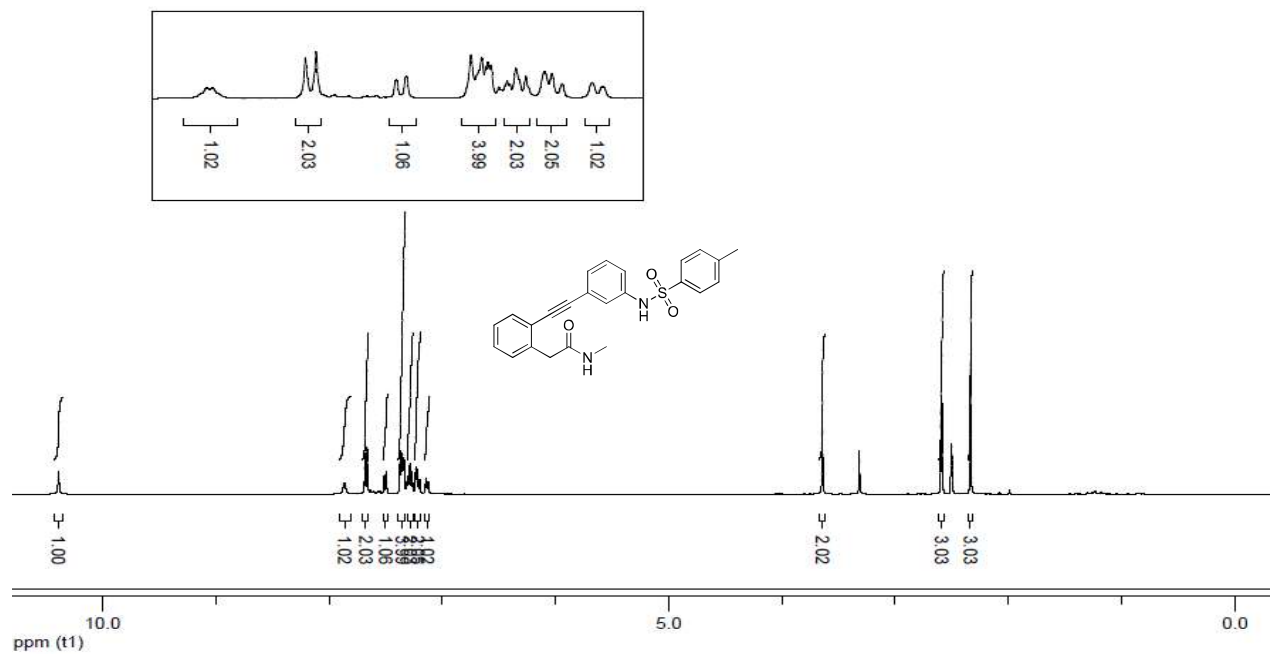
^1H NMR (Varian, 400 MHz) spectrum of compound **2i** in $\text{DMSO-}d_6$



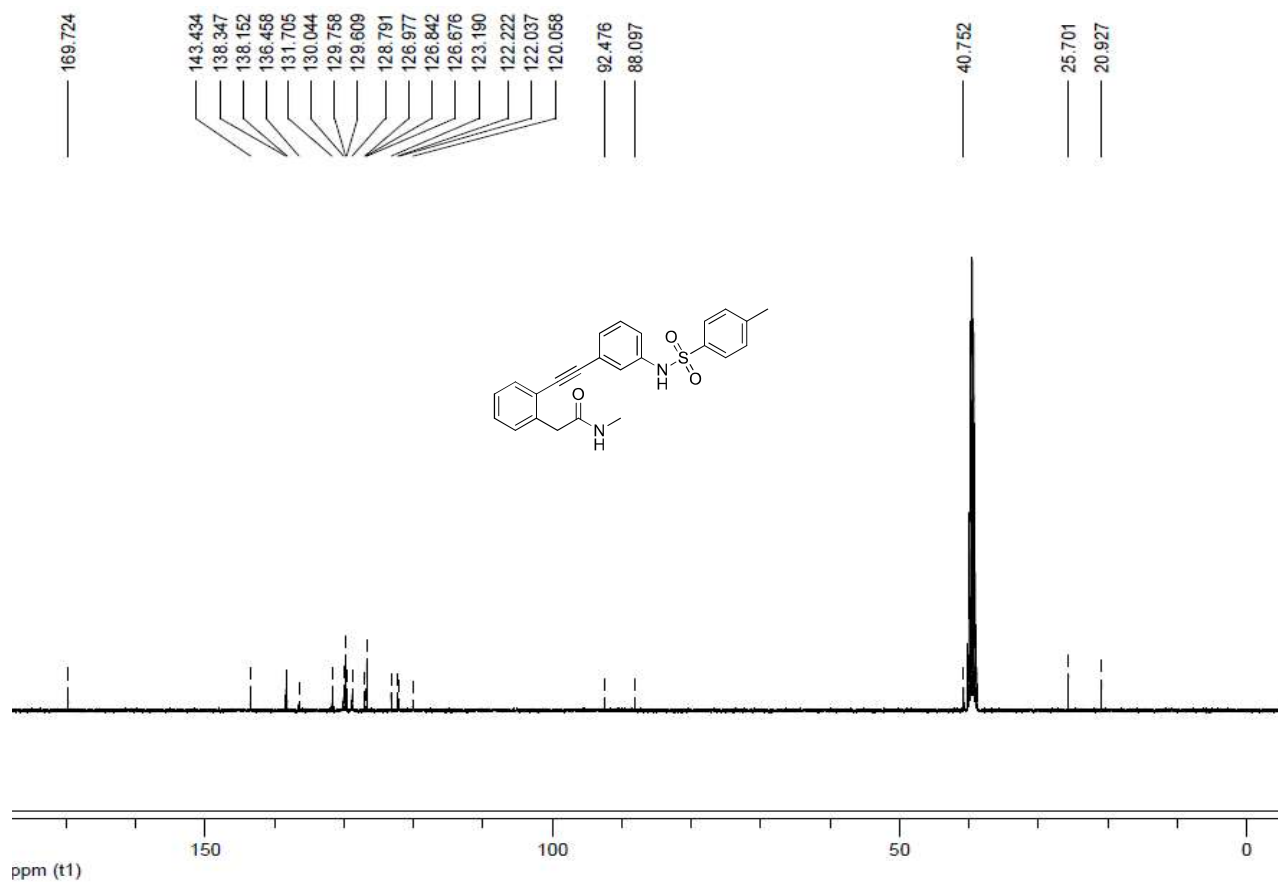
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2i** in $\text{DMSO-}d_6$



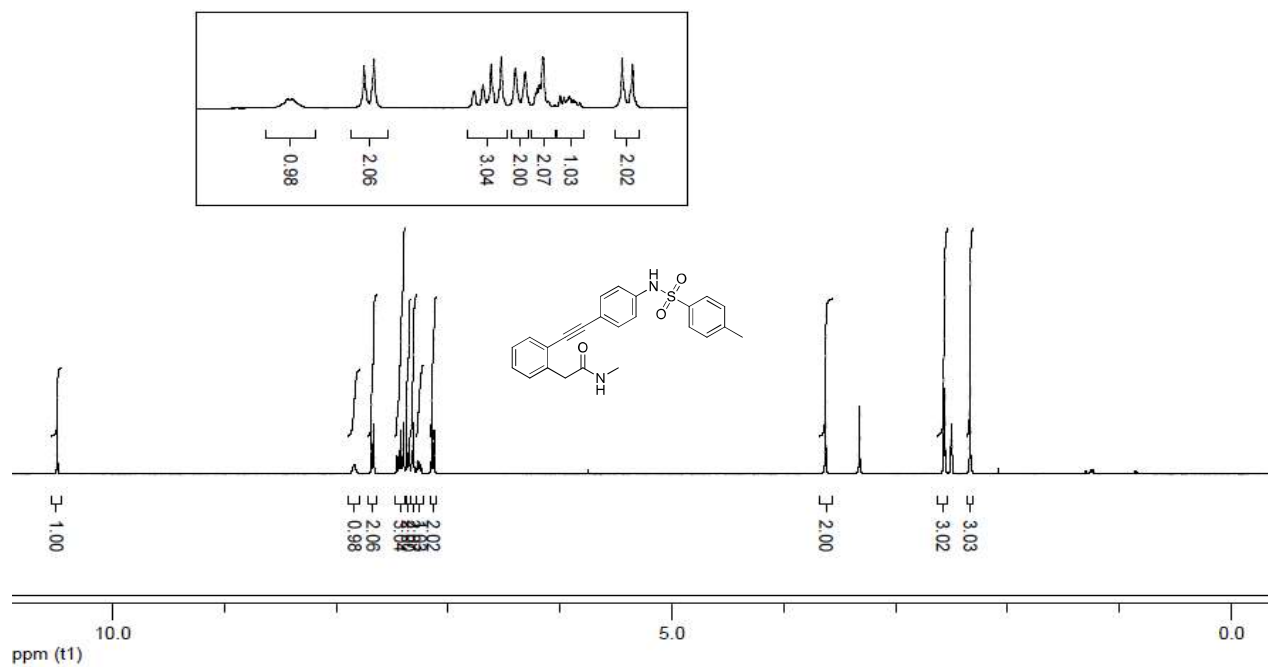
^1H NMR (Varian, 400 MHz) spectrum of compound **2j** in $\text{DMSO-}d_6$



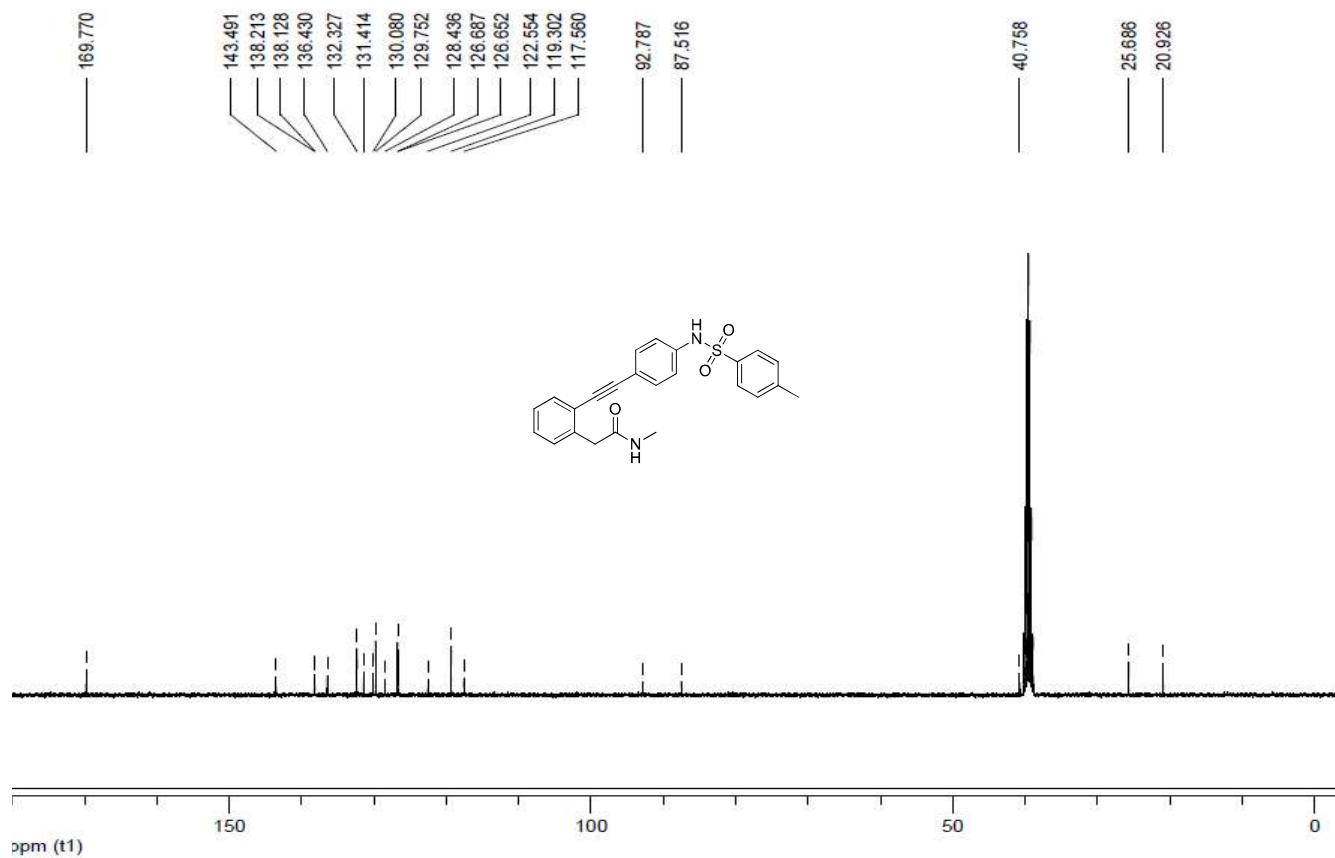
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2j** in $\text{DMSO-}d_6$



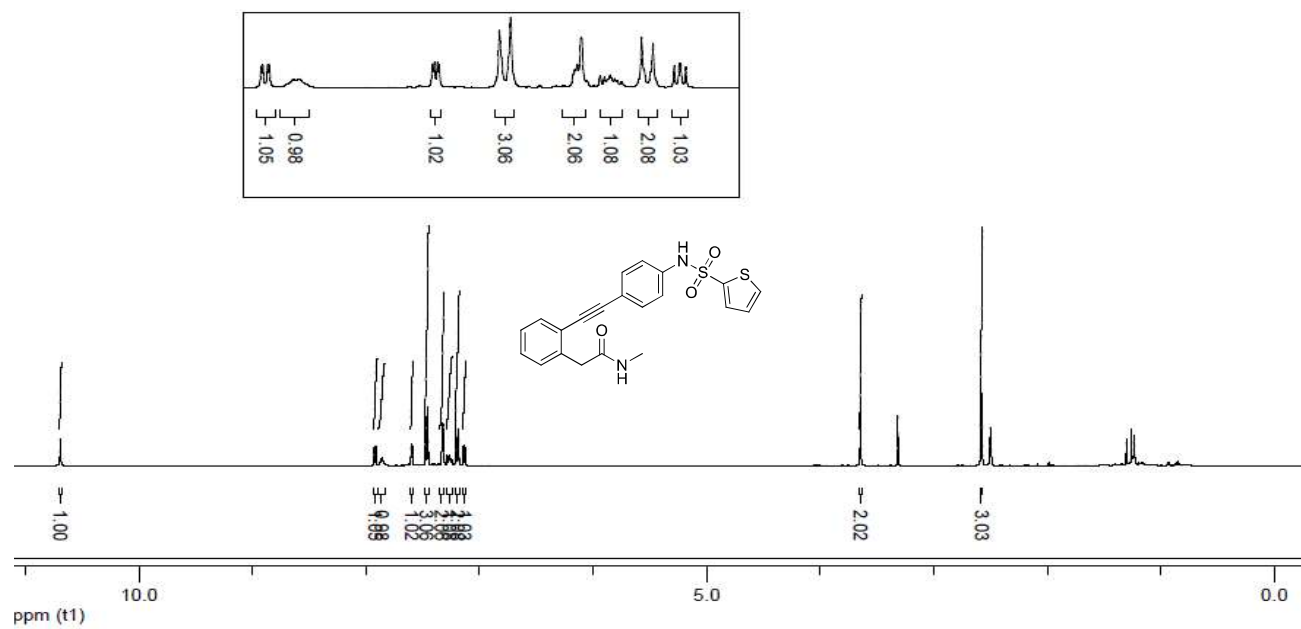
^1H NMR (Varian, 400 MHz) spectrum of compound **2k** in $\text{DMSO-}d_6$



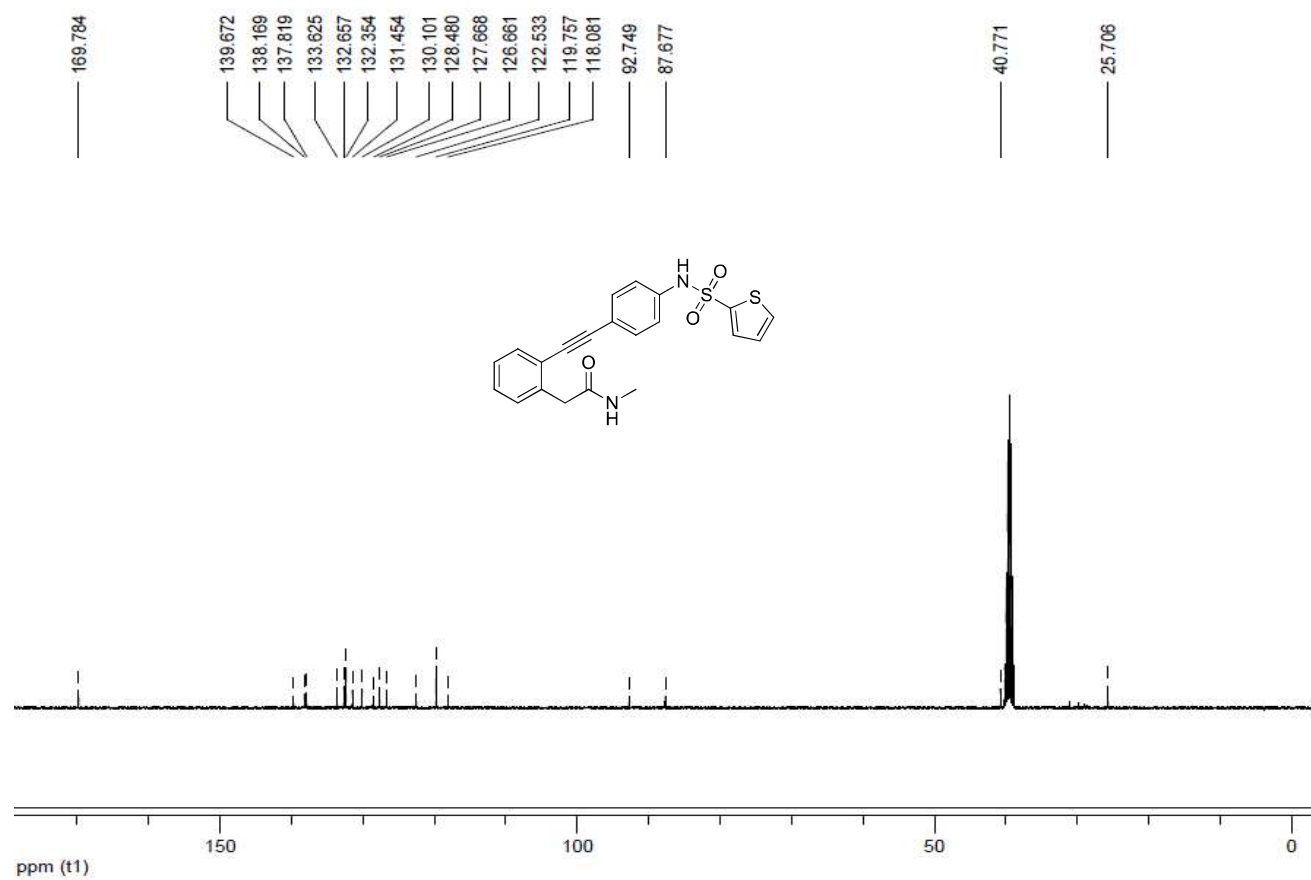
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2k** in $\text{DMSO-}d_6$



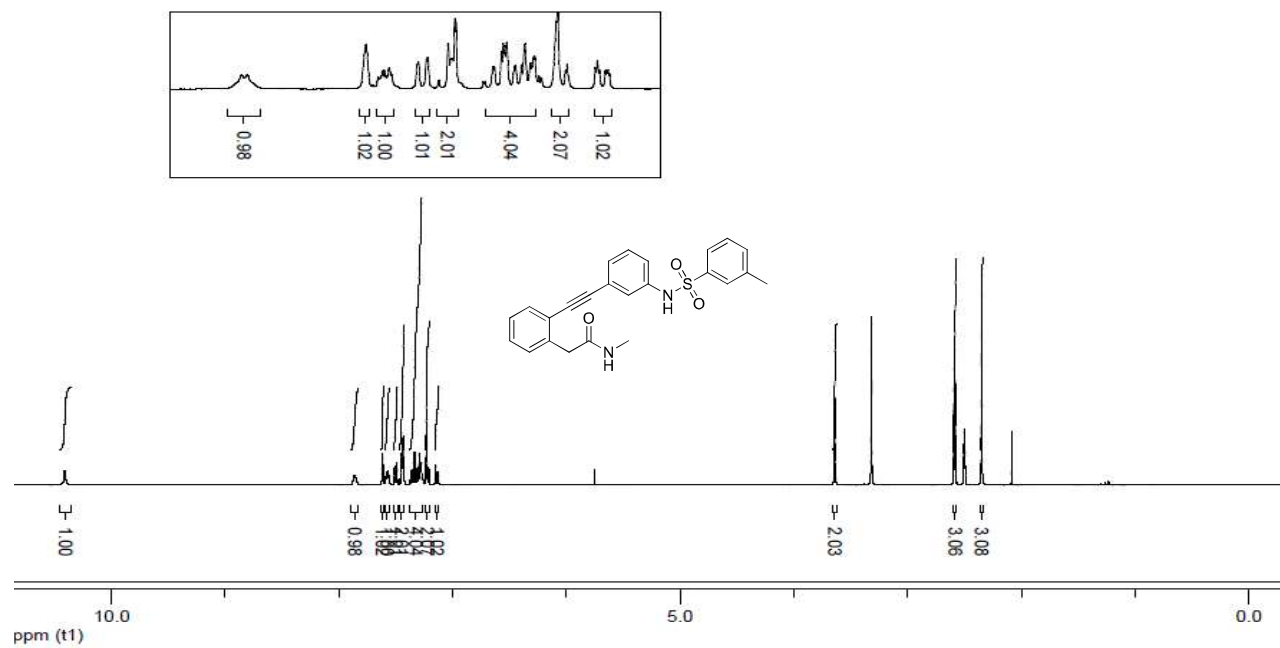
^1H NMR (Varian, 400 MHz) spectrum of compound **2m** in $\text{DMSO-}d_6$



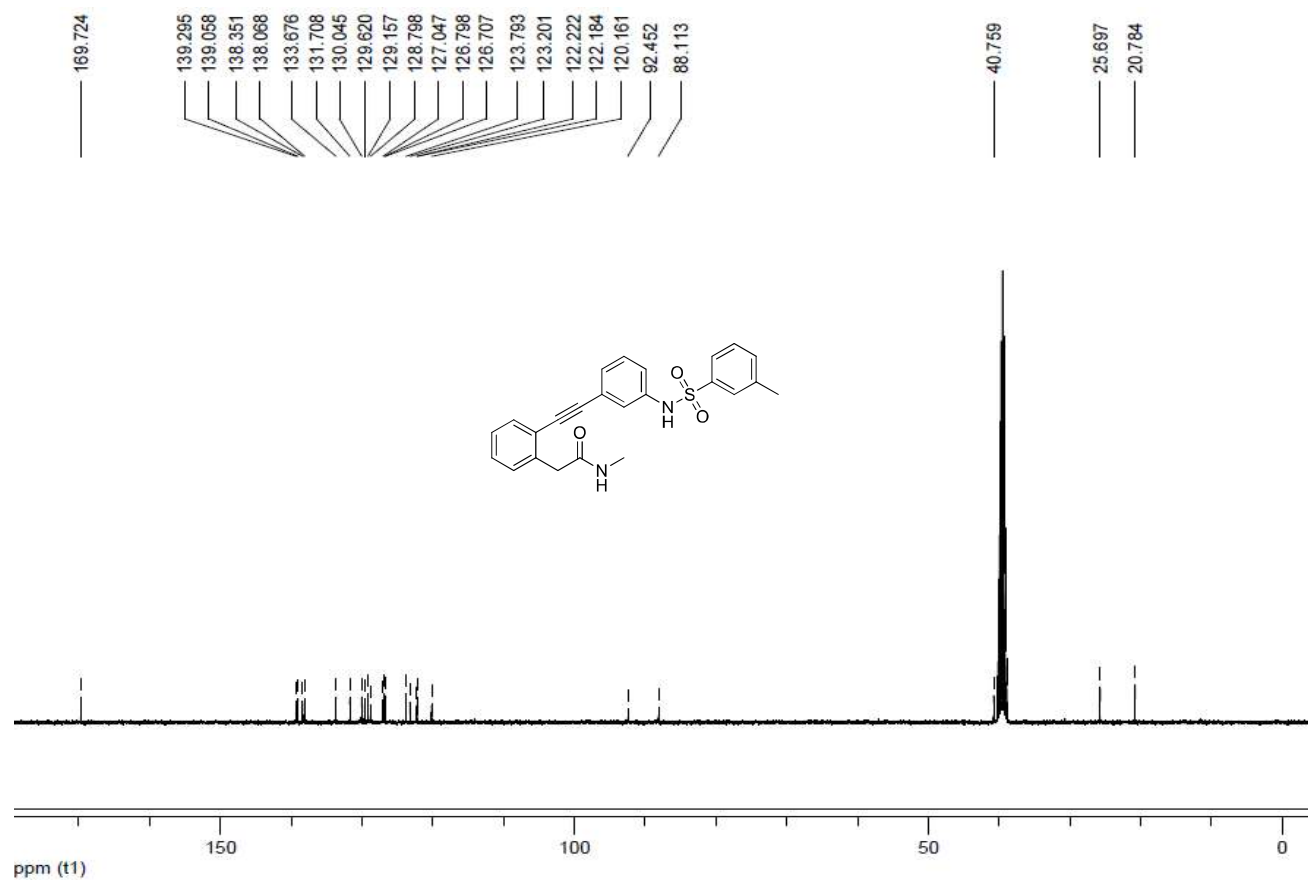
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2m** in $\text{DMSO-}d_6$



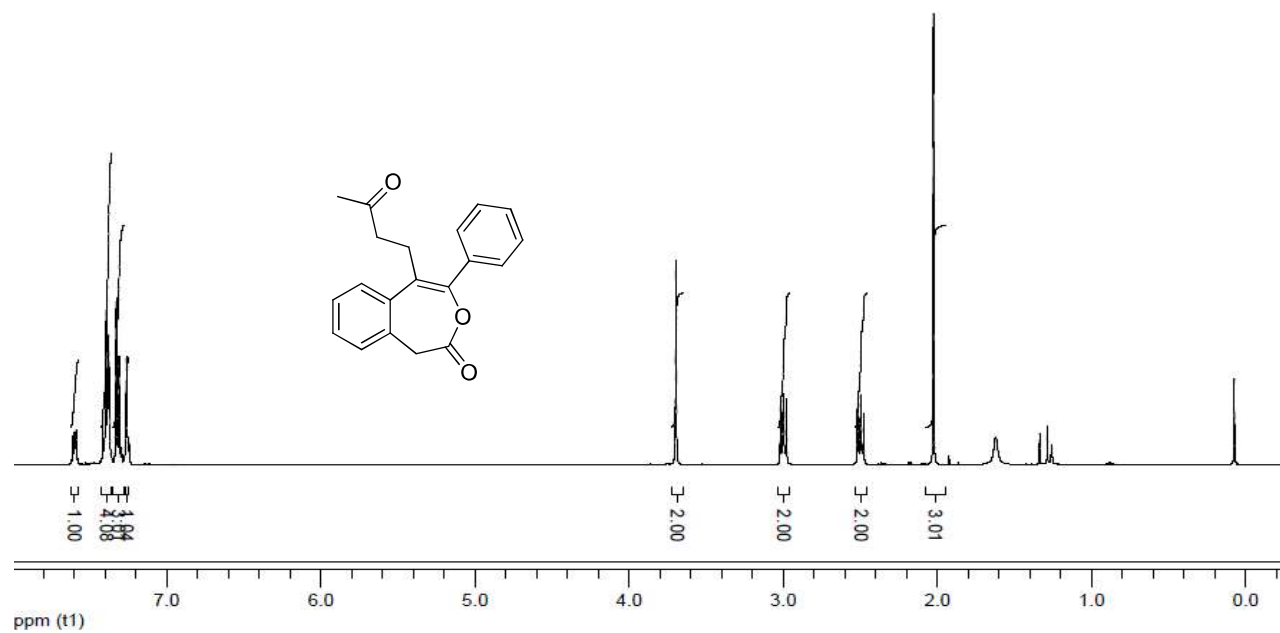
^1H NMR (Varian, 400 MHz) spectrum of compound **2n** in $\text{DMSO-}d_6$



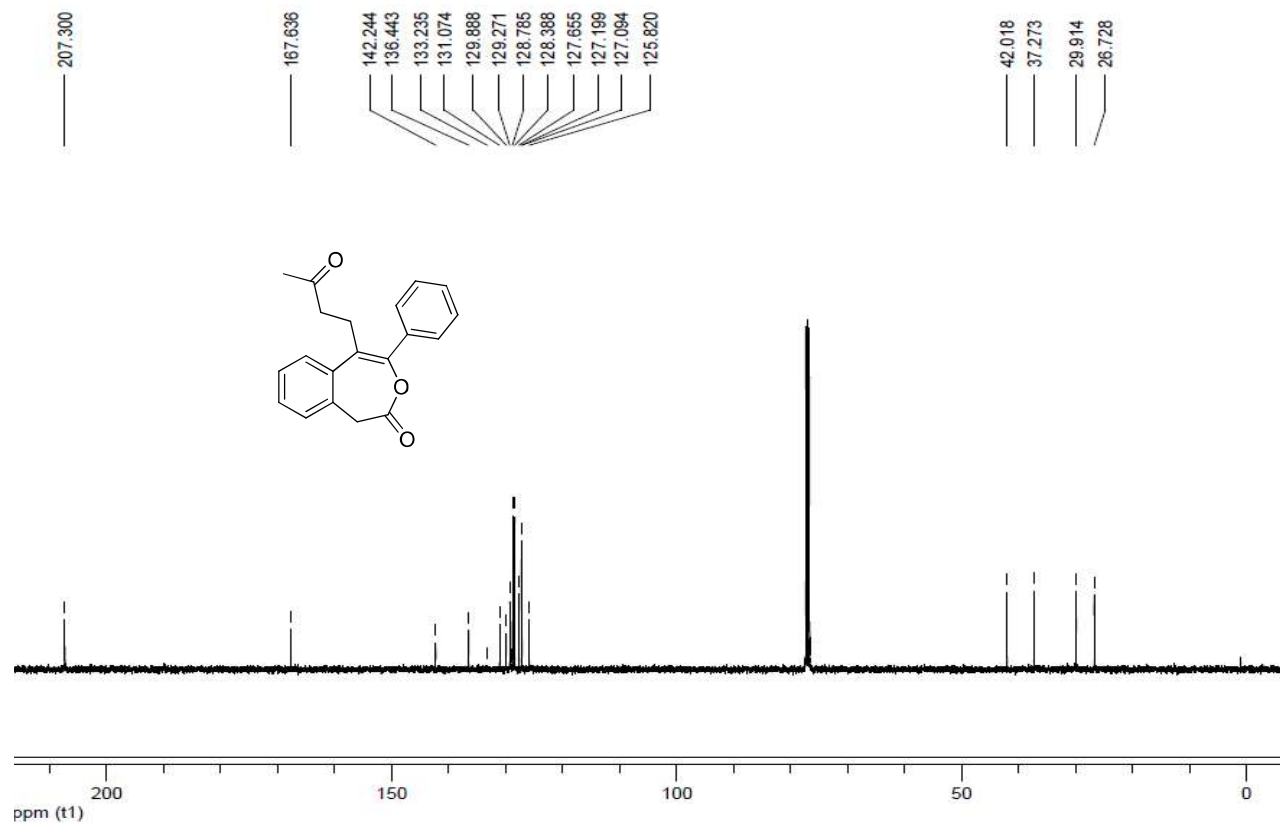
^{13}C NMR spectrum (Varian, 100 MHz) of compound **2n** in $\text{DMSO-}d_6$



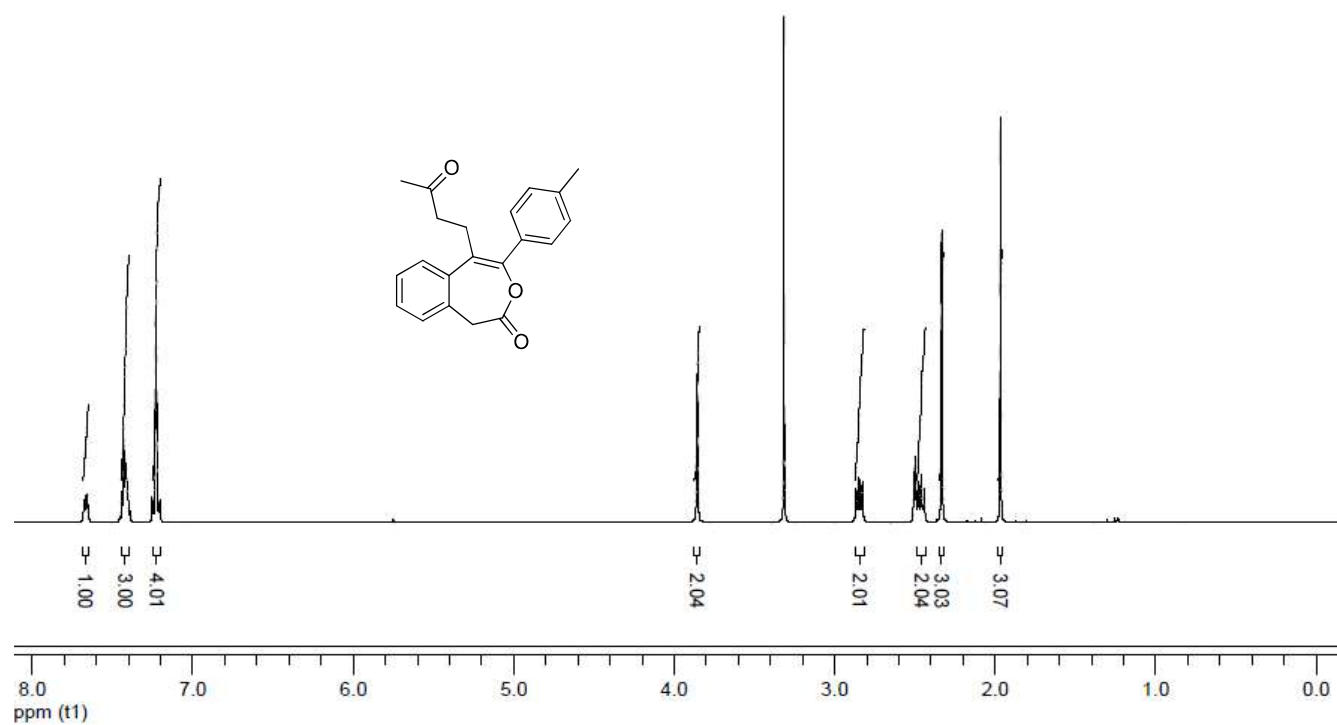
^1H NMR (Varian, 400 MHz) spectrum of compound **3a** in CDCl_3



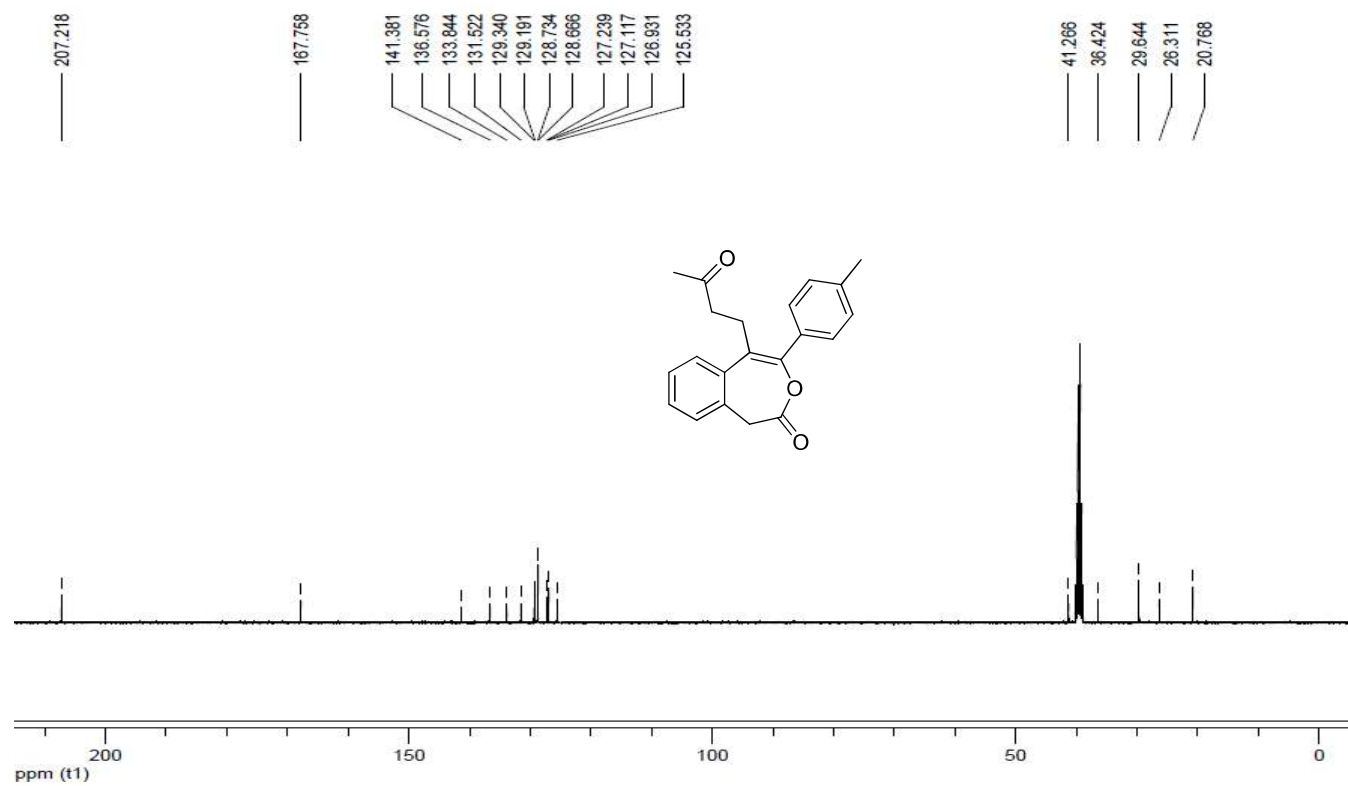
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3a** in CDCl_3



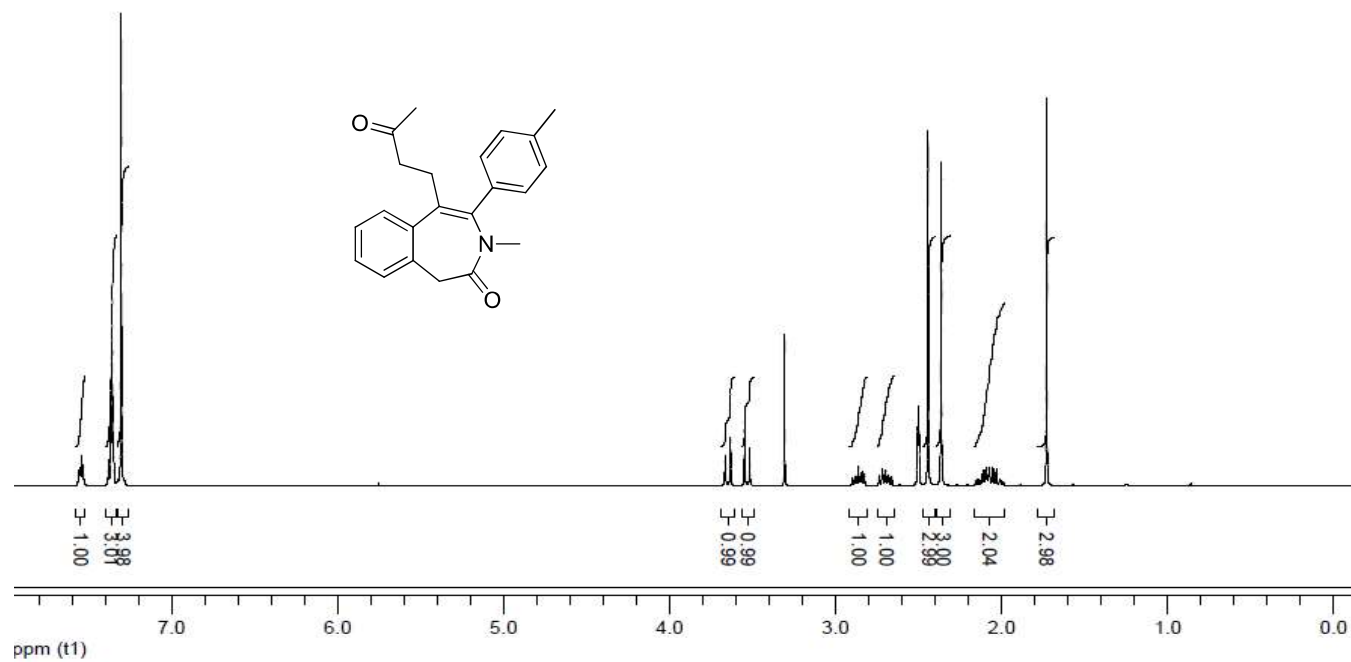
^1H NMR (Varian, 400 MHz) spectrum of compound **3b** in $\text{DMSO-}d_6$



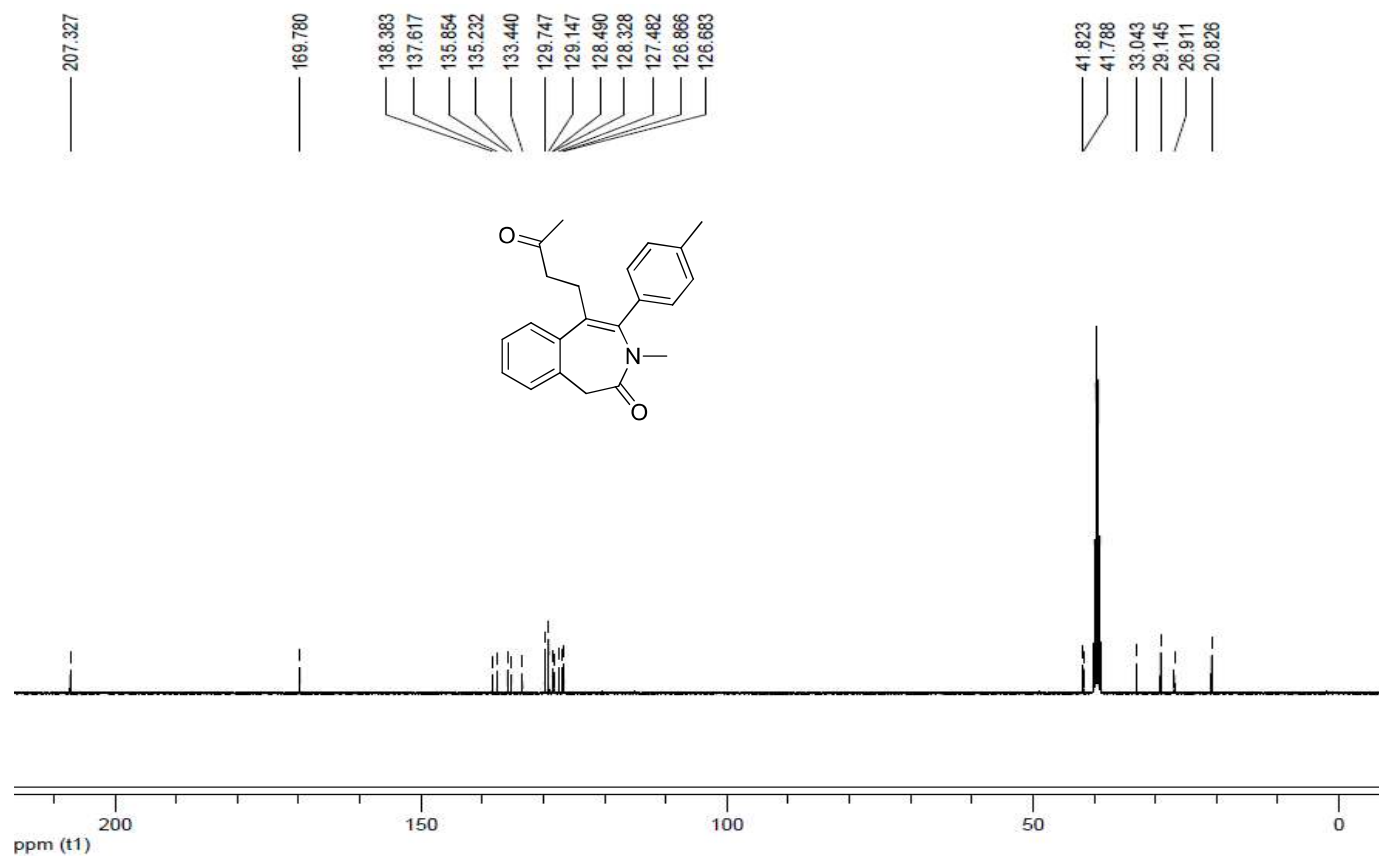
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3b** in $\text{DMSO-}d_6$



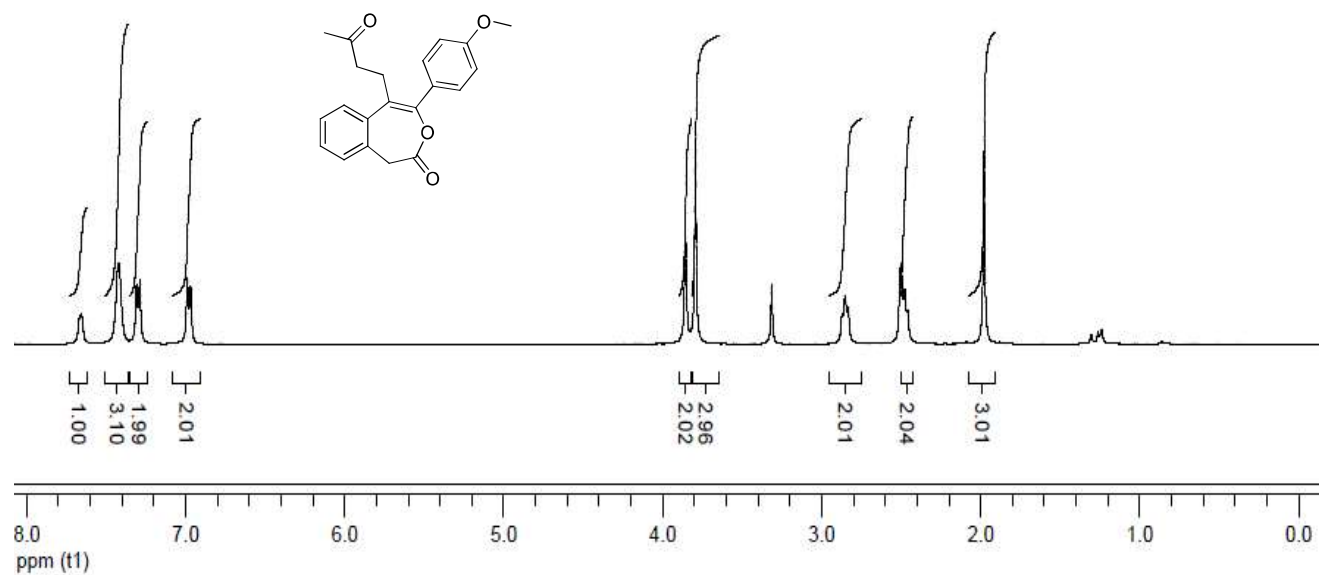
^1H NMR (Varian, 400 MHz) spectrum of compound **3bb** in $\text{DMSO-}d_6$



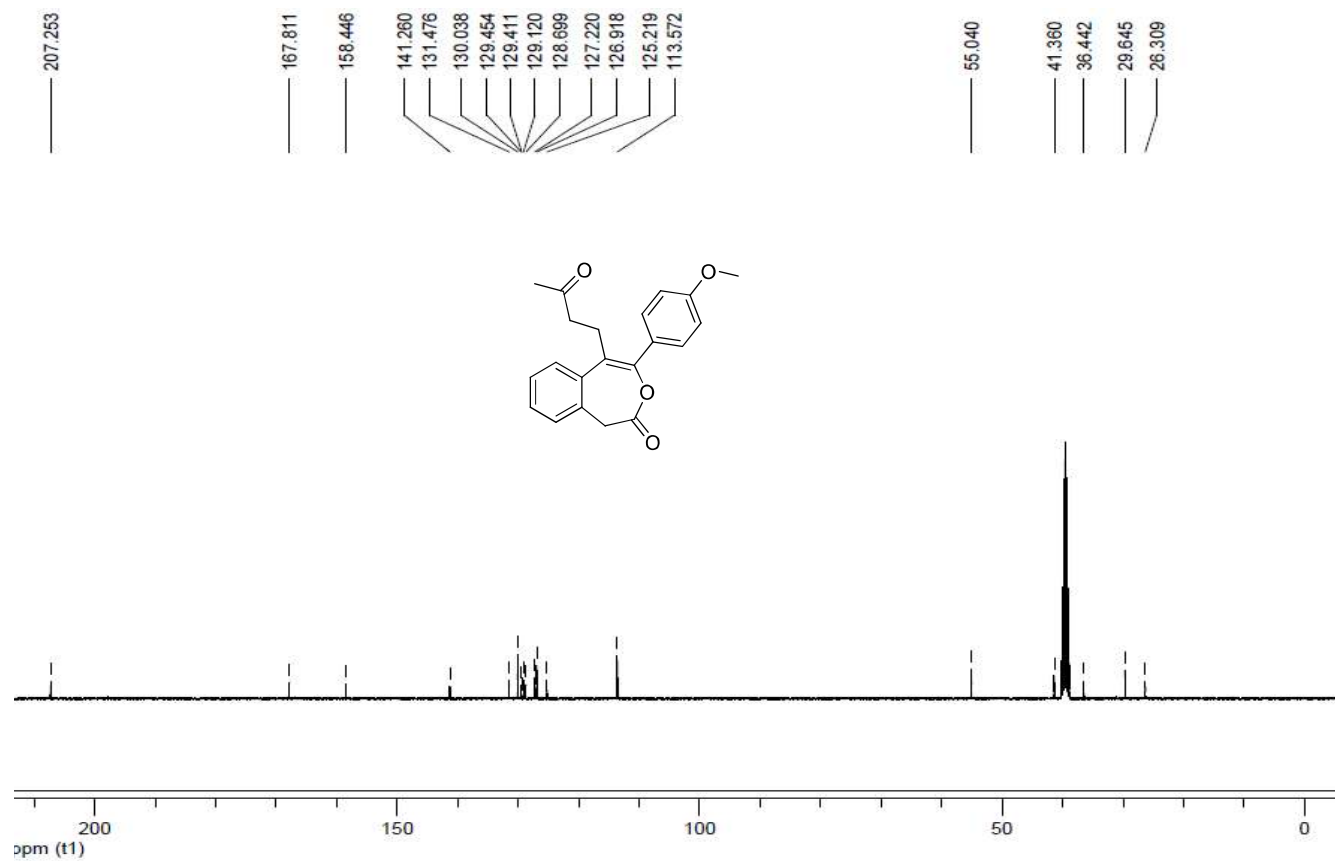
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3bb** in $\text{DMSO-}d_6$



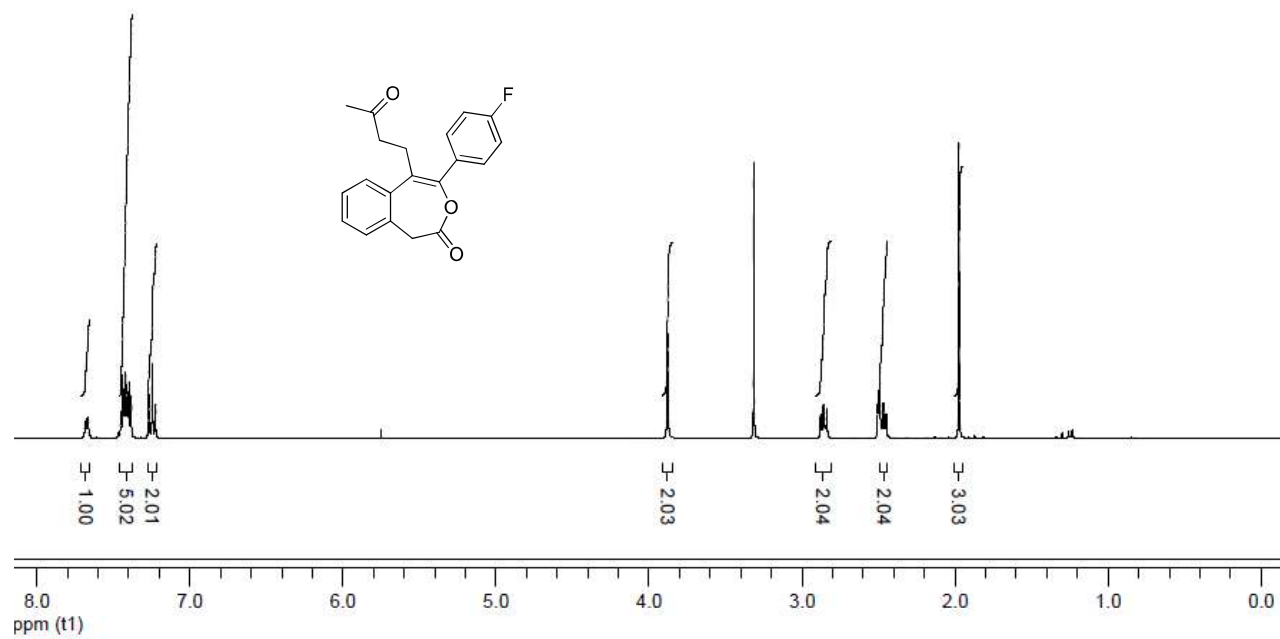
^1H NMR (Varian, 400 MHz) spectrum of compound **3c** in $\text{DMSO-}d_6$



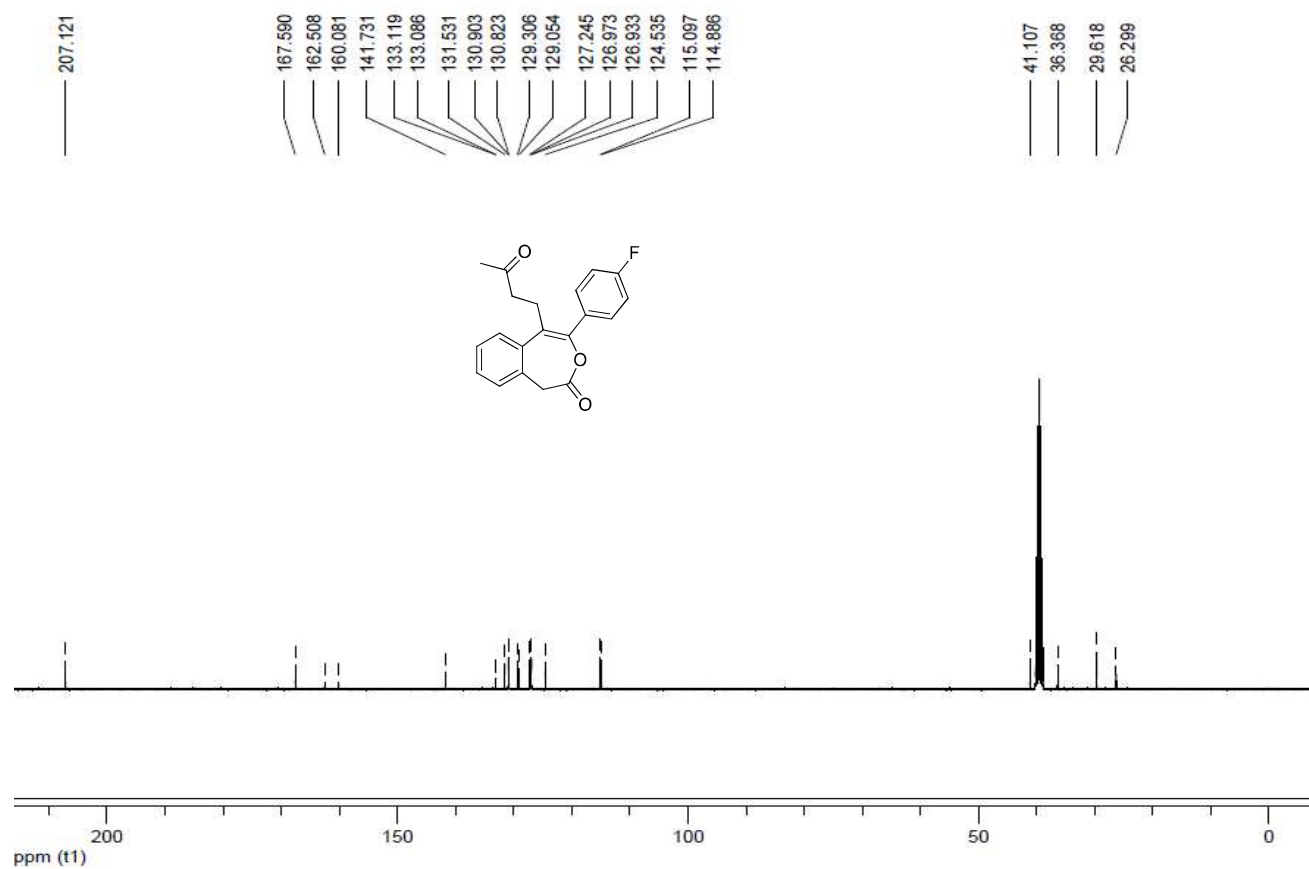
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3c** in $\text{DMSO-}d_6$



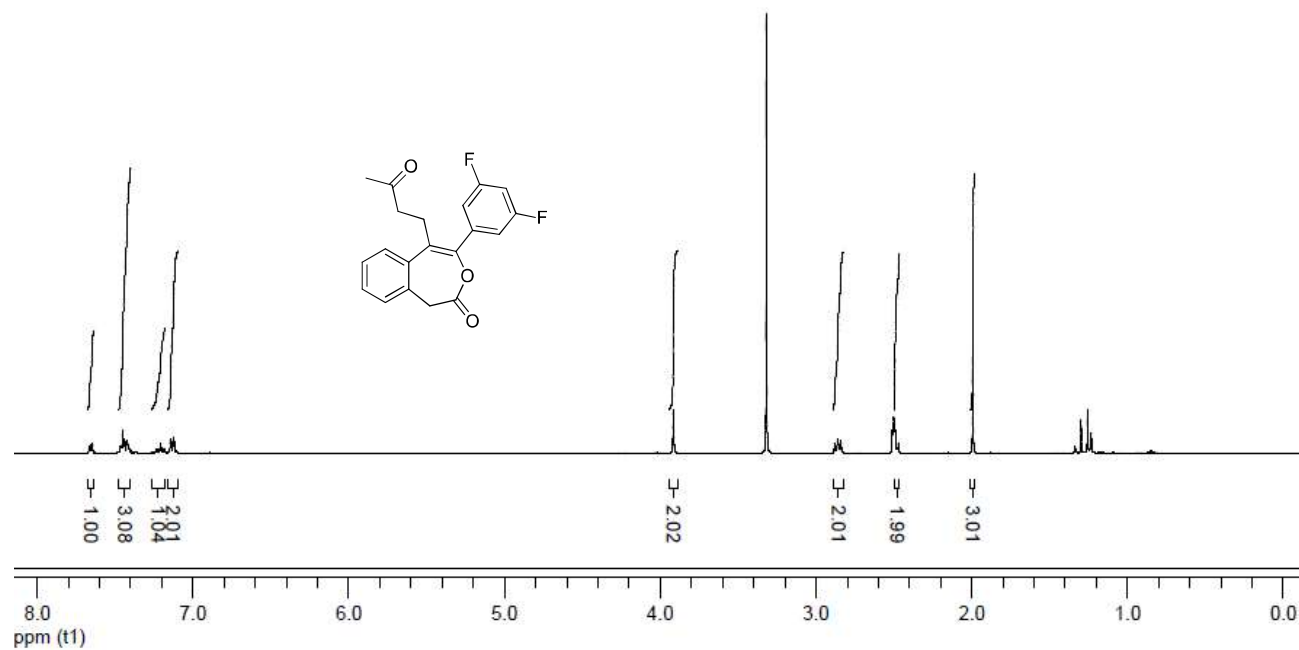
^1H NMR (Varian, 400 MHz) spectrum of compound **3d** in $\text{DMSO-}d_6$



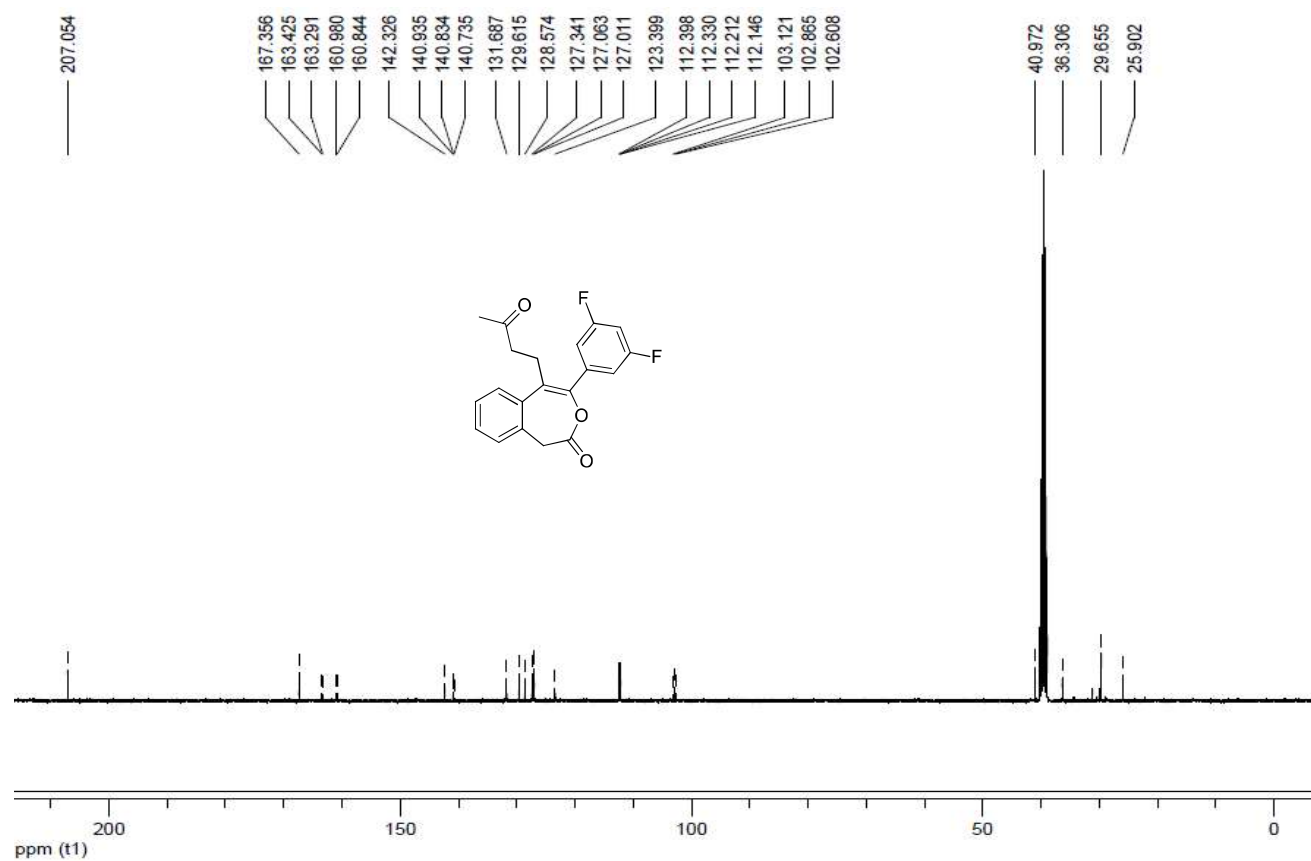
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3d** in $\text{DMSO-}d_6$



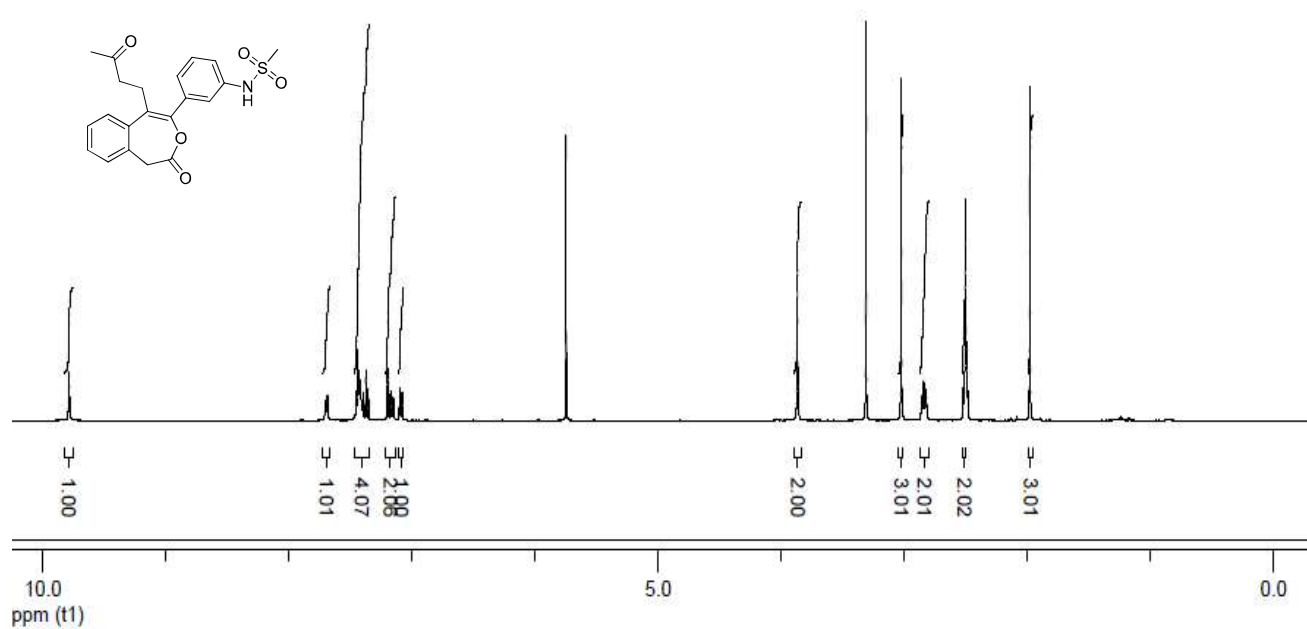
^1H NMR (Varian, 400 MHz) spectrum of compound **3e** in $\text{DMSO-}d_6$



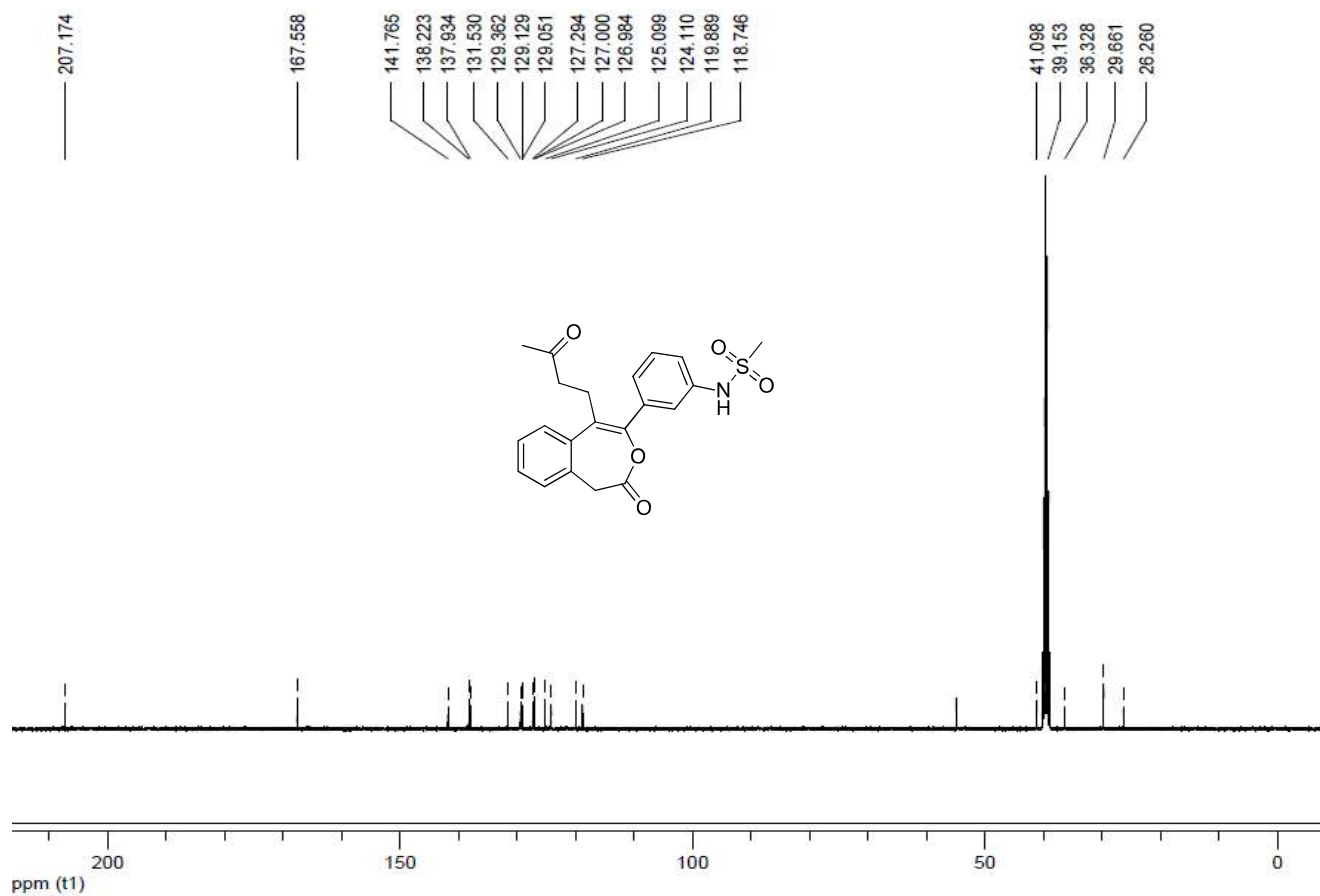
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3e** in $\text{DMSO-}d_6$



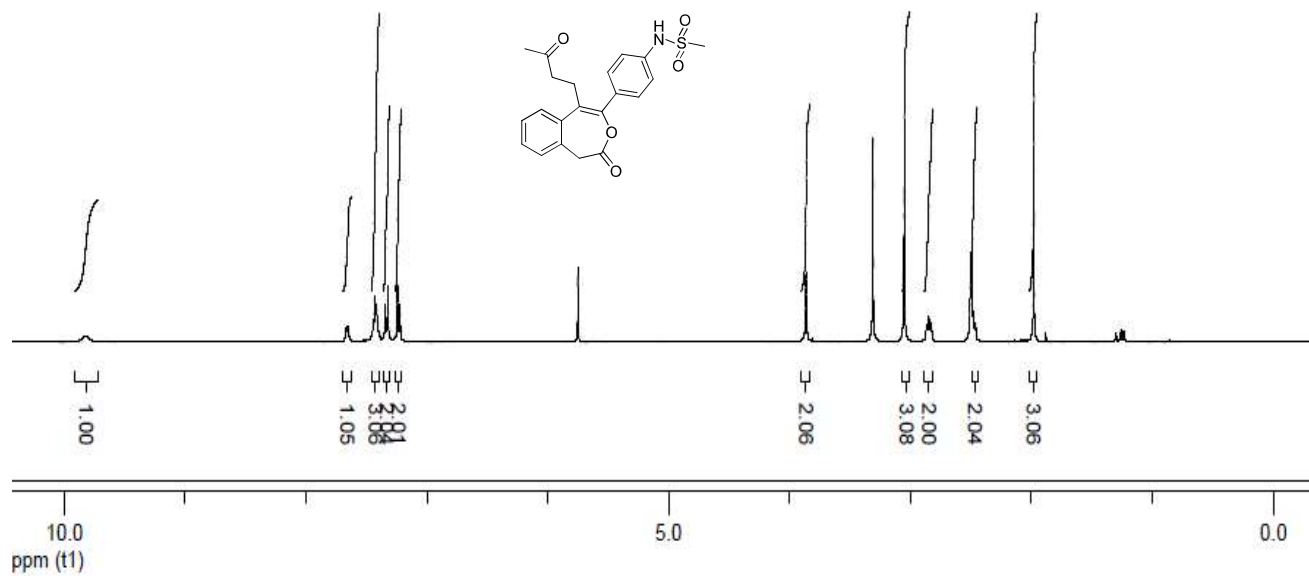
^1H NMR (Varian, 400 MHz) spectrum of compound **3f** in $\text{DMSO-}d_6$



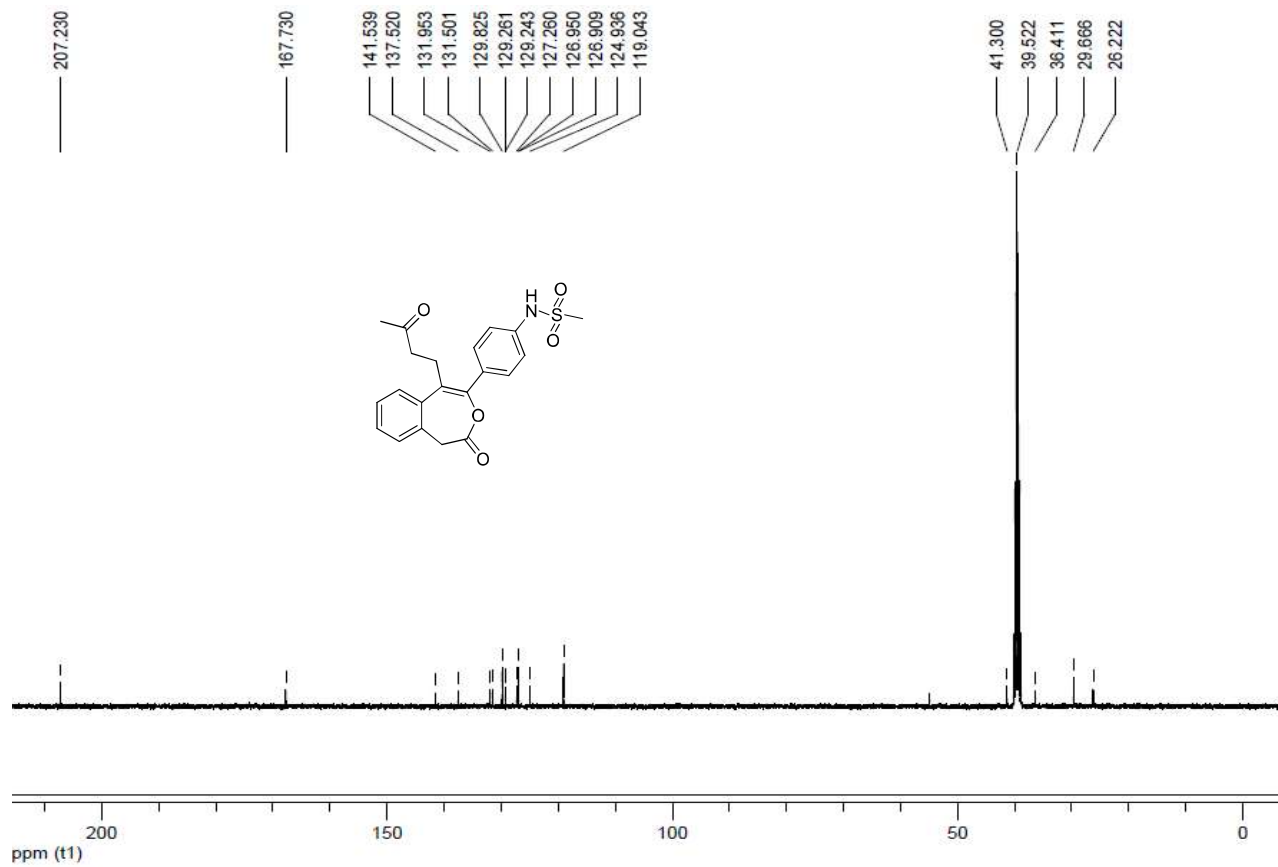
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3f** in $\text{DMSO-}d_6$



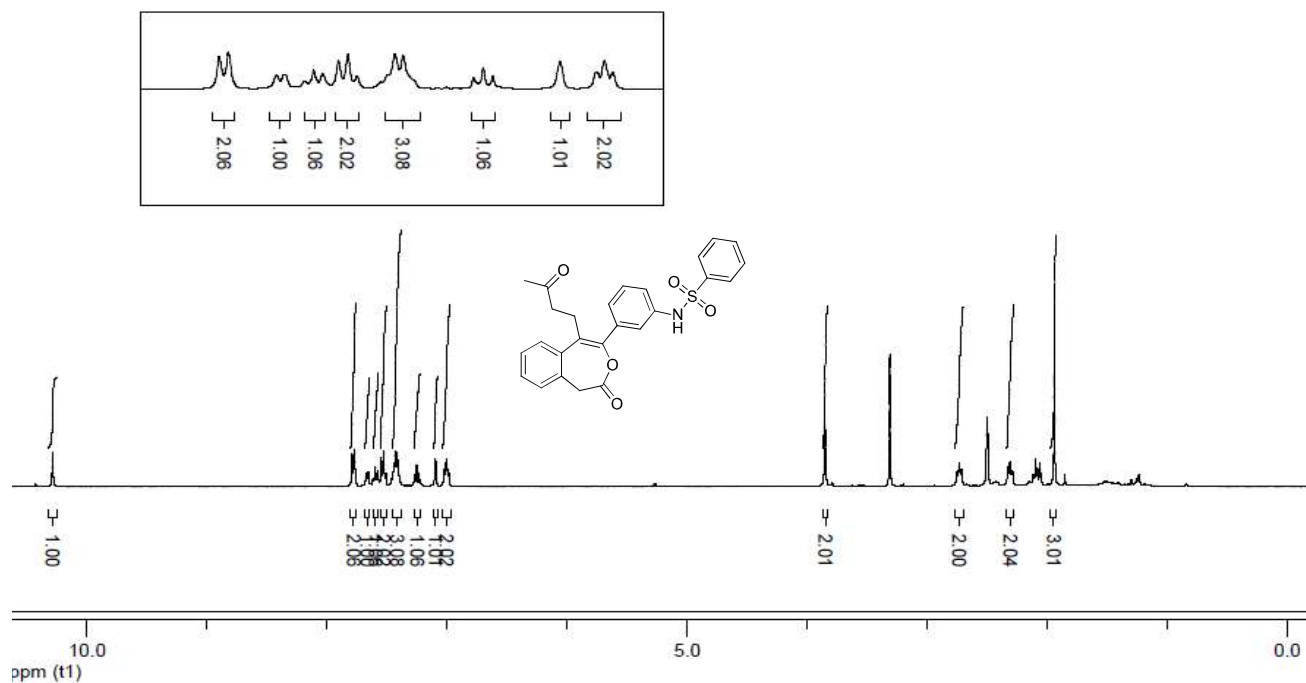
^1H NMR (Varian, 400 MHz) spectrum of compound **3g** in $\text{DMSO-}d_6$



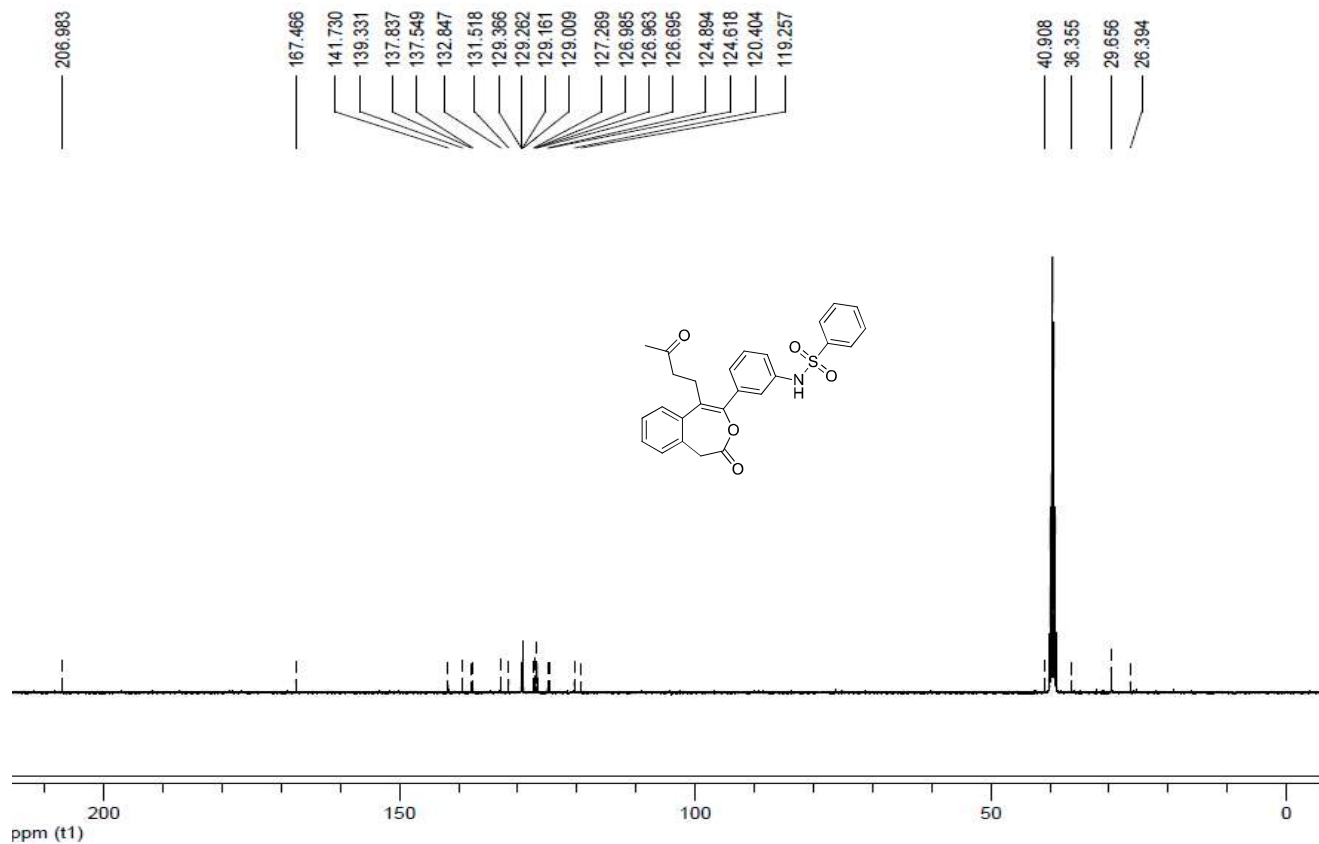
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3g** in $\text{DMSO-}d_6$



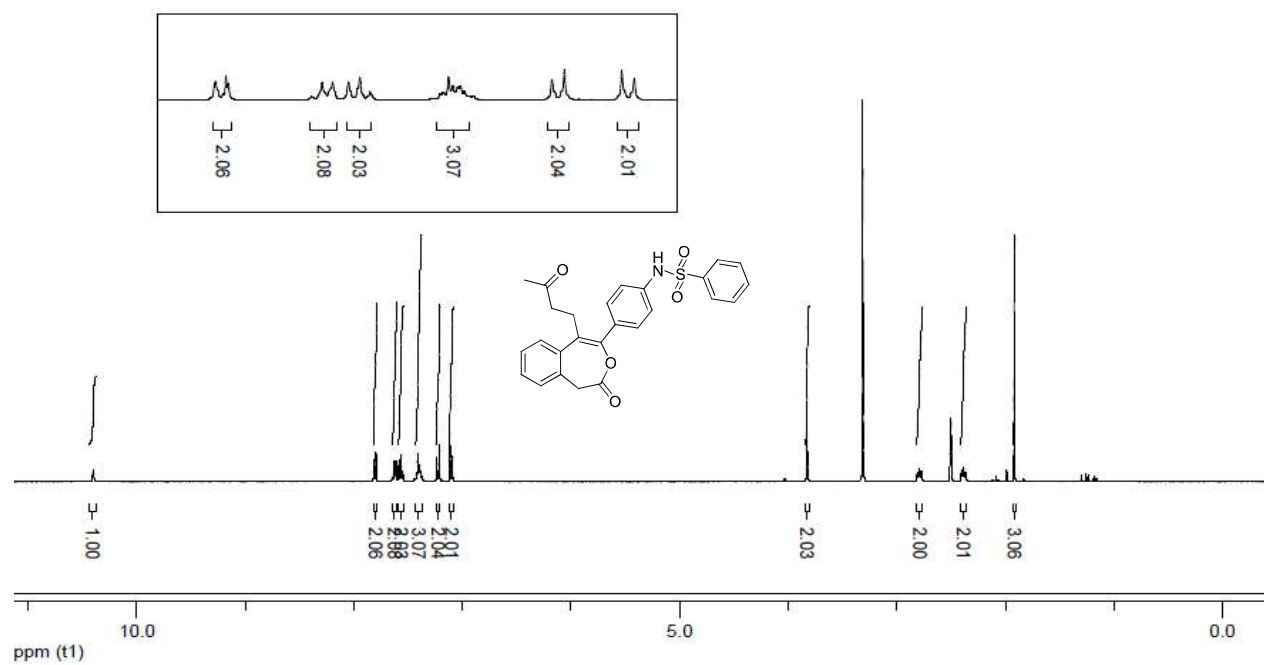
^1H NMR (Varian, 400 MHz) spectrum of compound **3h** in $\text{DMSO-}d_6$



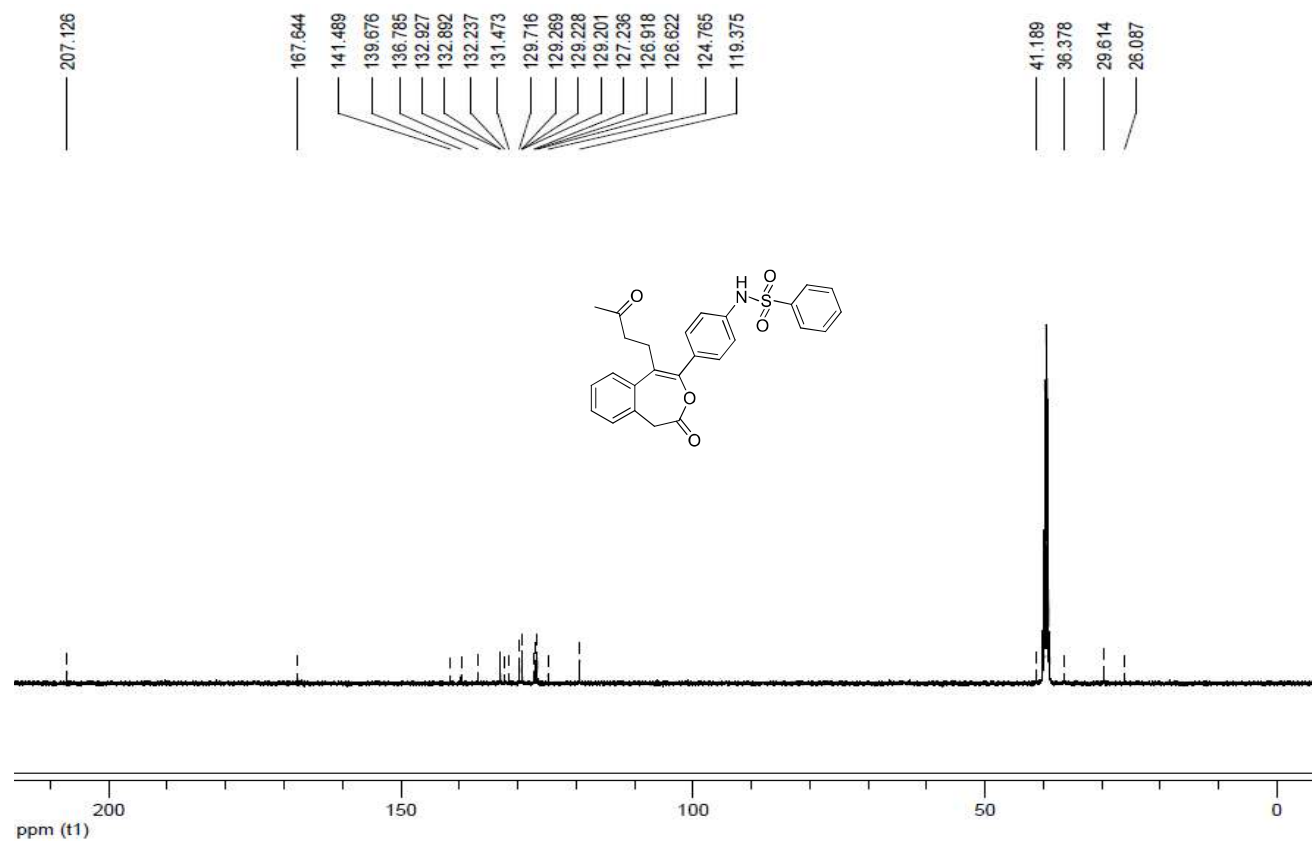
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3h** in $\text{DMSO-}d_6$



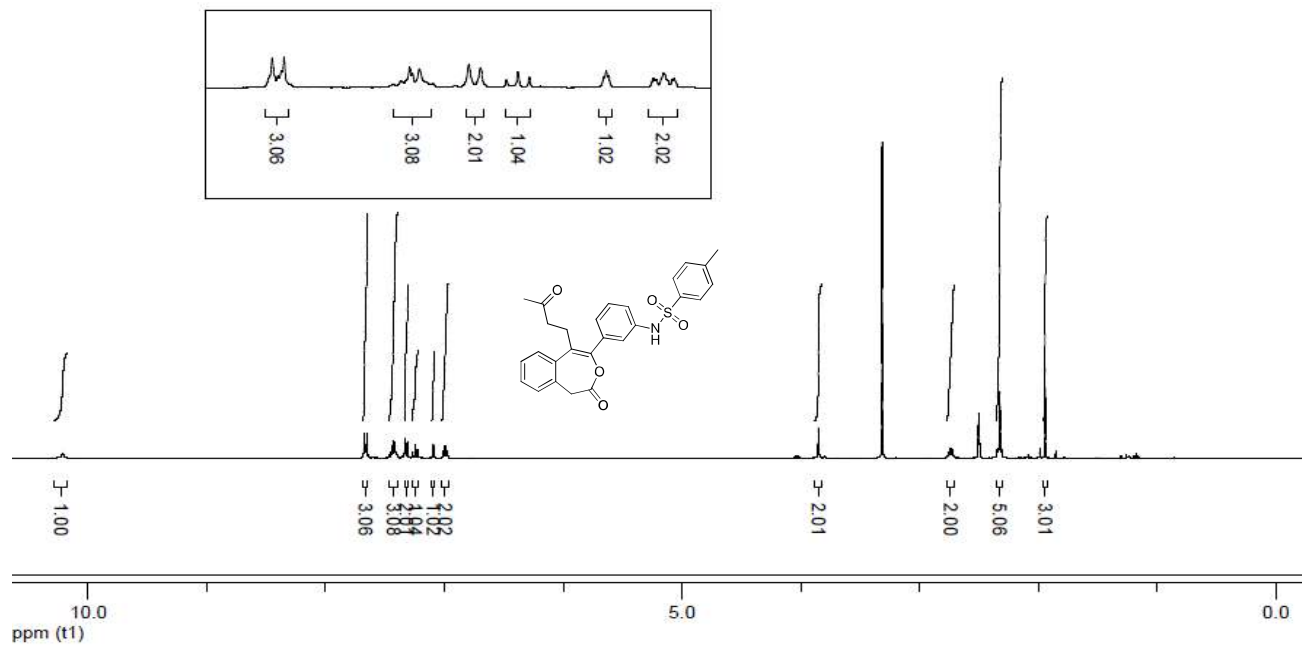
^1H NMR (Varian, 400 MHz) spectrum of compound **3i** in $\text{DMSO-}d_6$



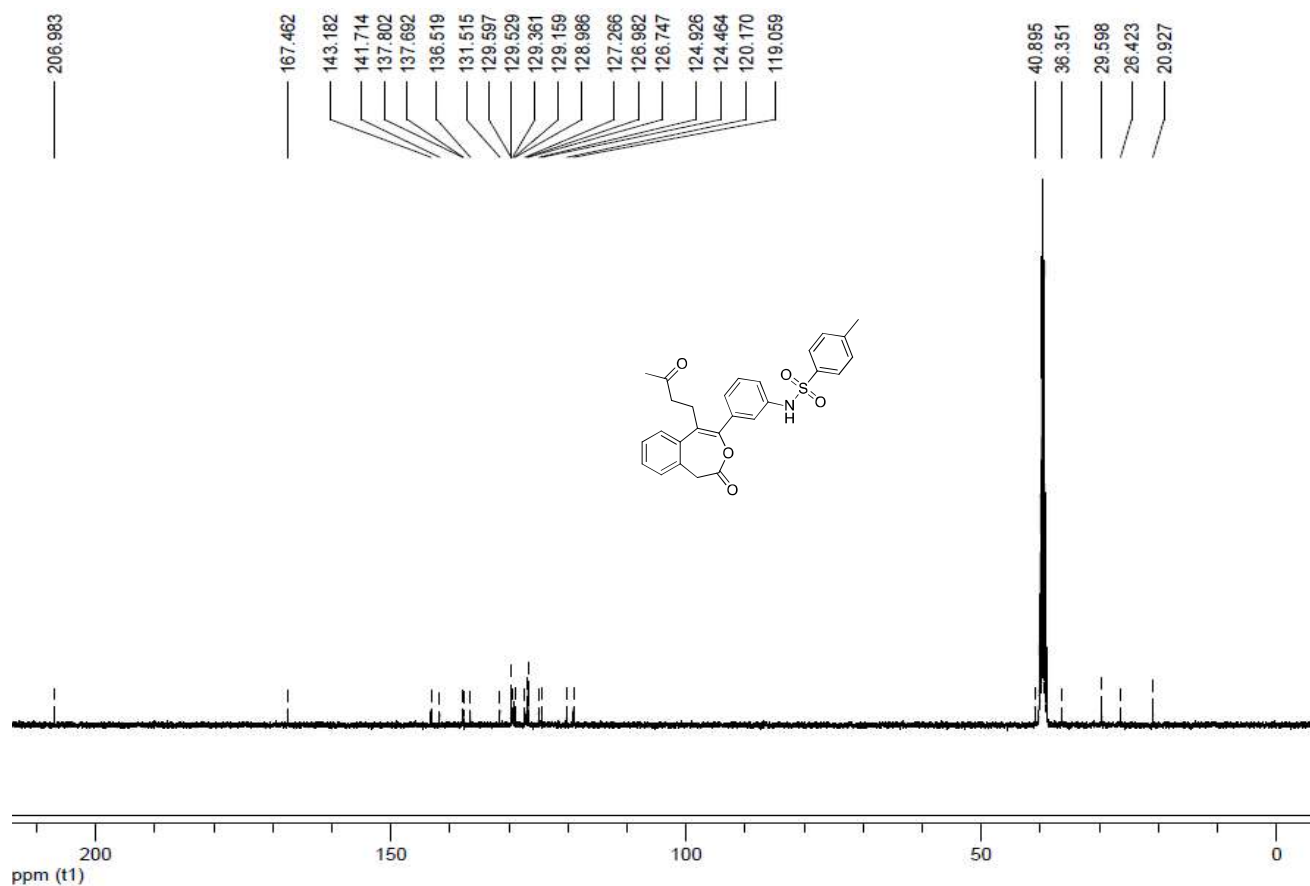
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3i** in $\text{DMSO-}d_6$



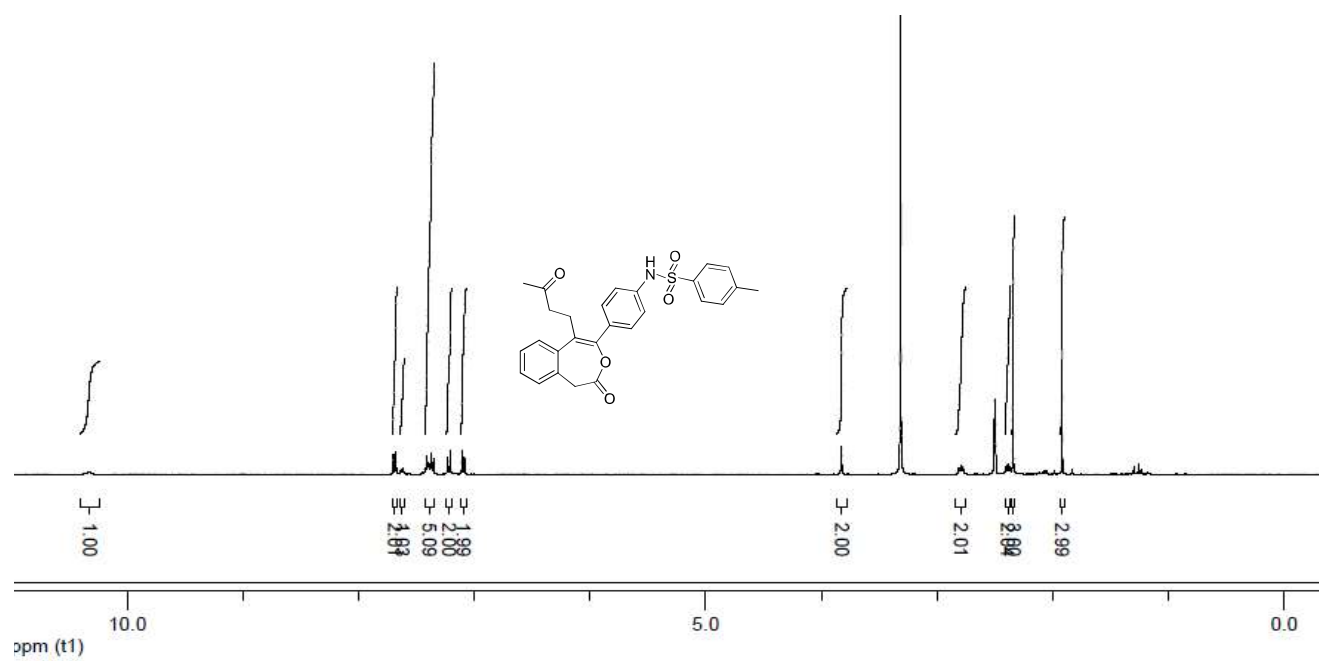
^1H NMR (Varian, 400 MHz) spectrum of compound **3j** in $\text{DMSO-}d_6$



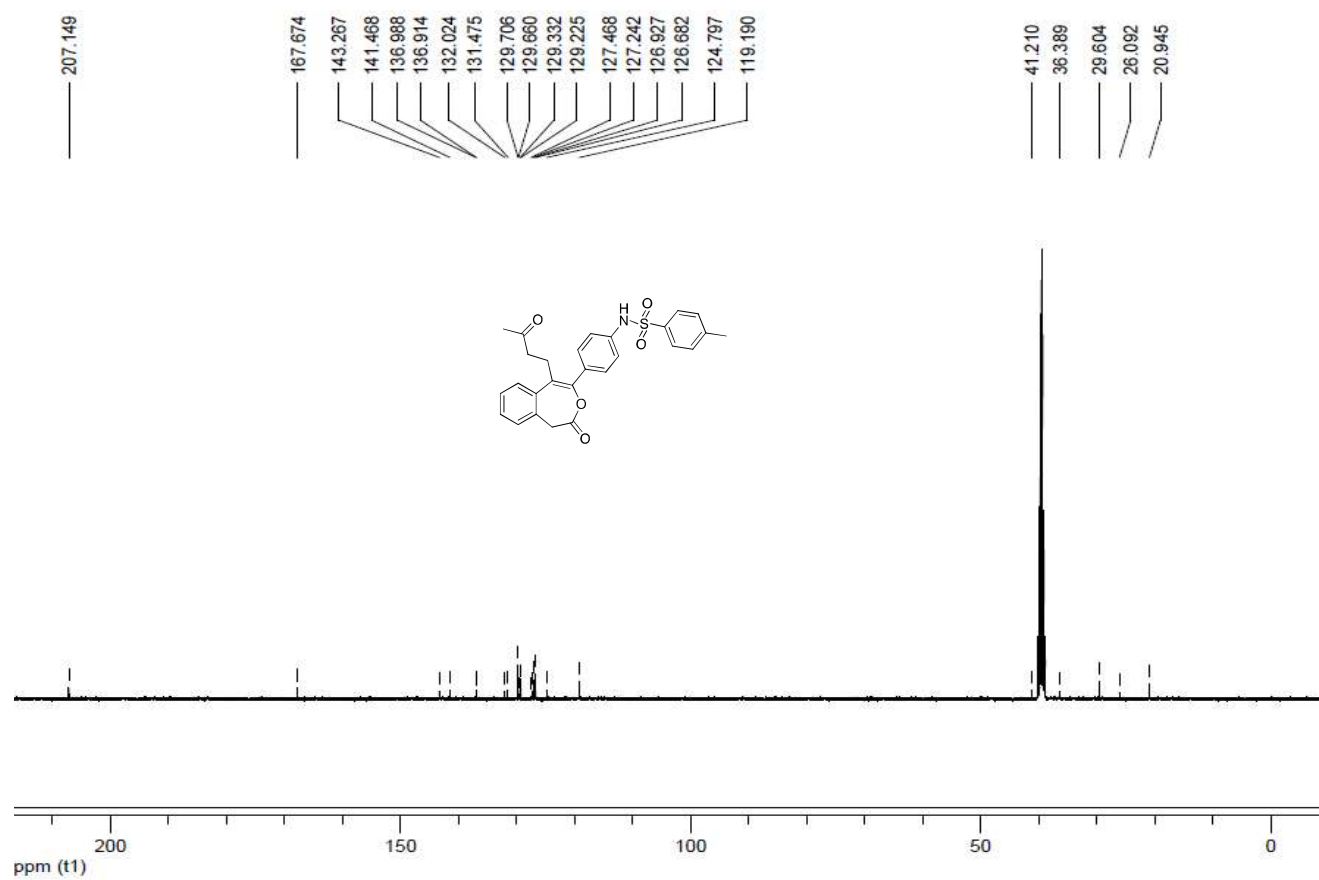
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3j** in $\text{DMSO-}d_6$



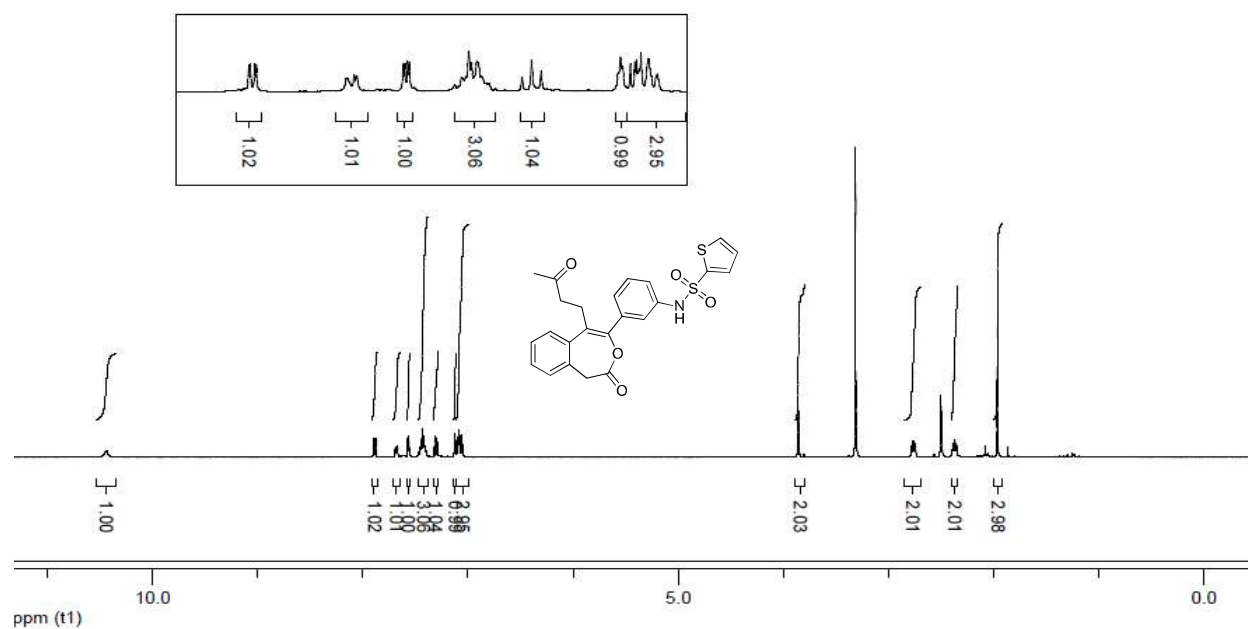
^1H NMR (Varian, 400 MHz) spectrum of compound **3k** in $\text{DMSO-}d_6$



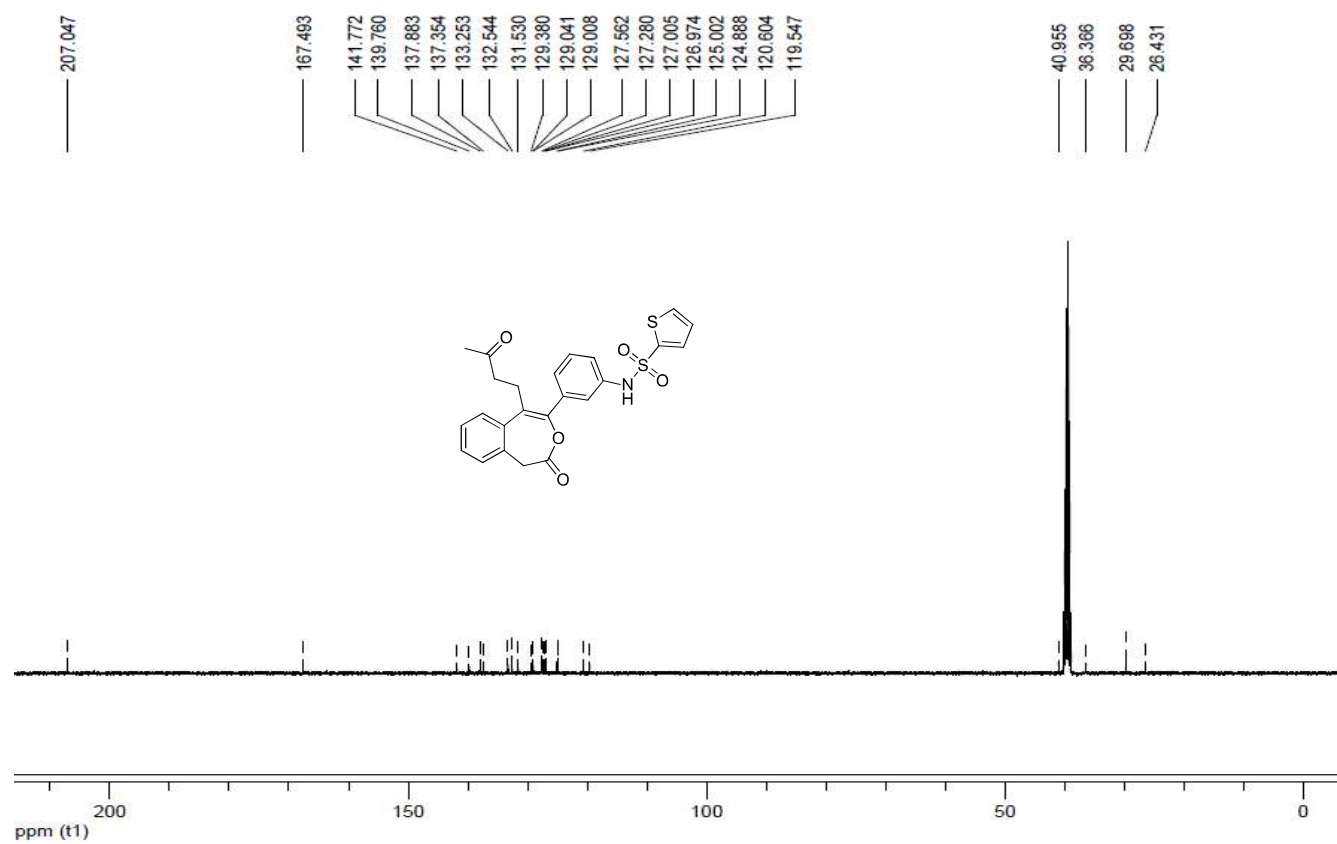
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3k** in $\text{DMSO-}d_6$



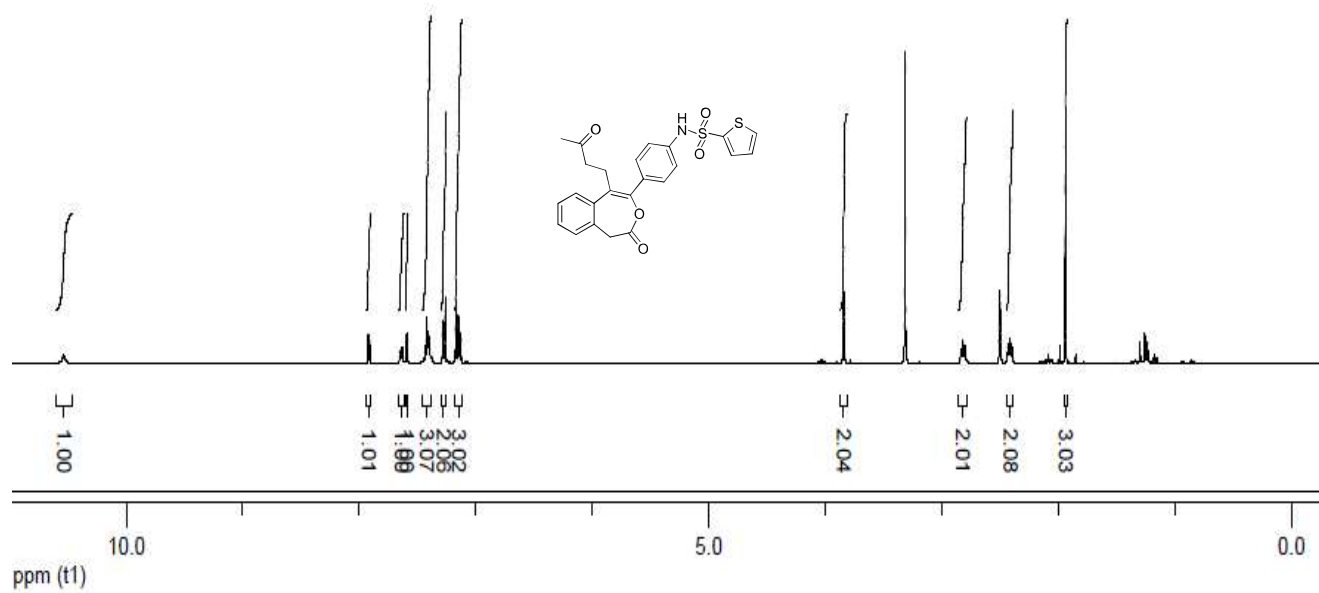
^1H NMR (Varian, 400 MHz) spectrum of compound **31** in $\text{DMSO-}d_6$



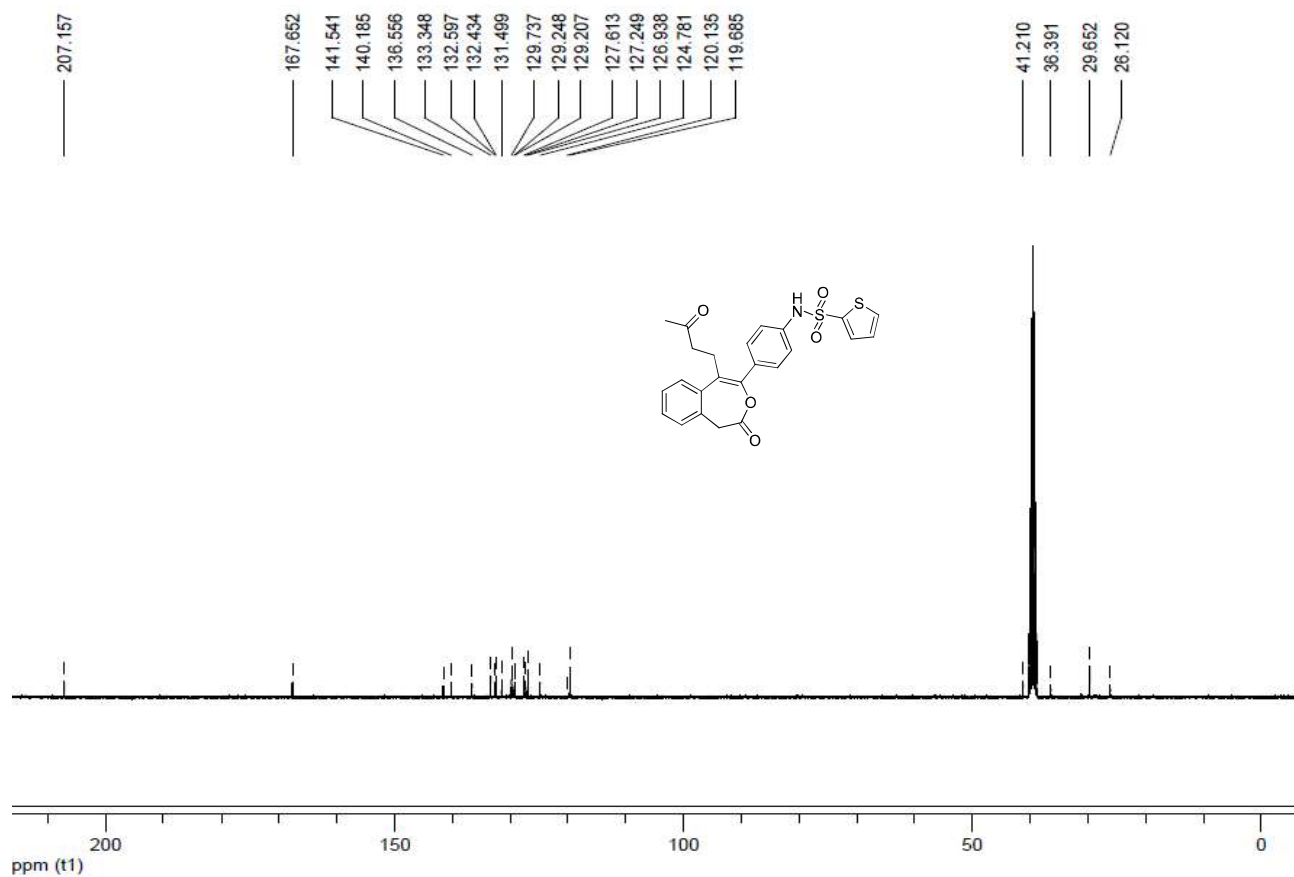
^{13}C NMR spectrum (Varian, 100 MHz) of compound **31** in $\text{DMSO-}d_6$



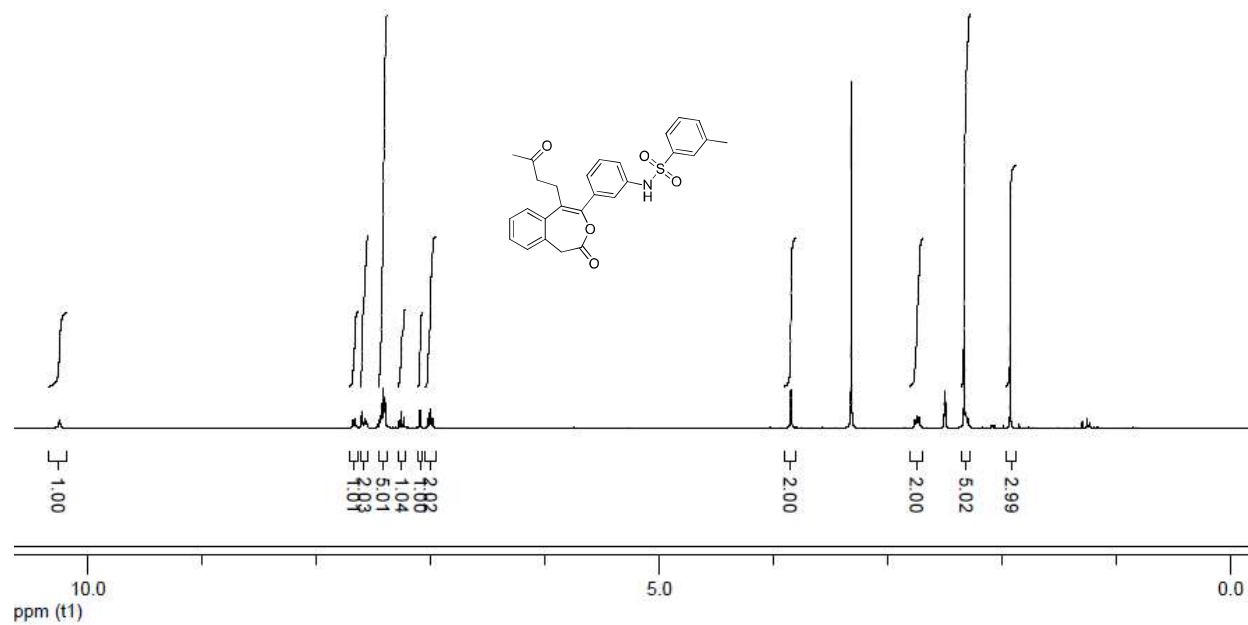
^1H NMR (Varian, 400 MHz) spectrum of compound **3m** in $\text{DMSO-}d_6$



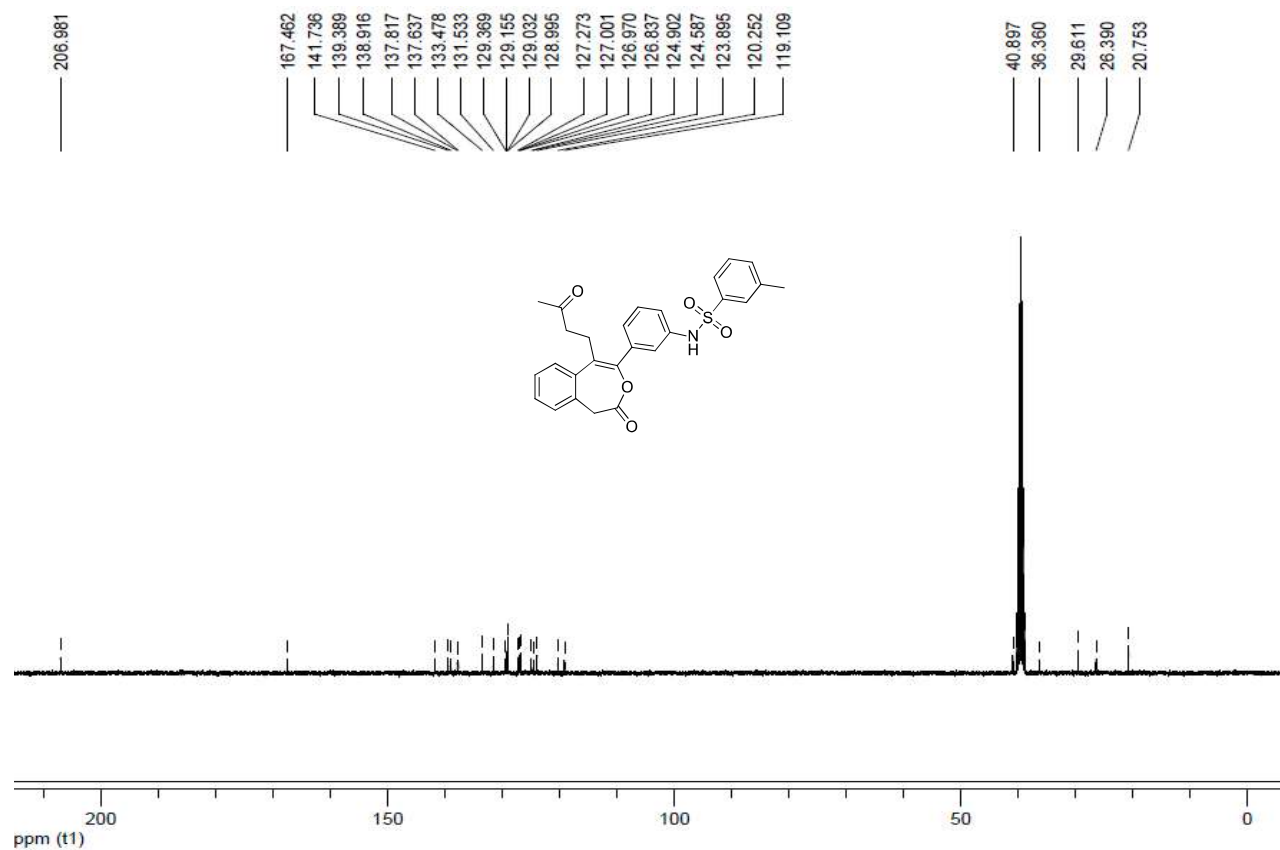
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3m** in $\text{DMSO-}d_6$



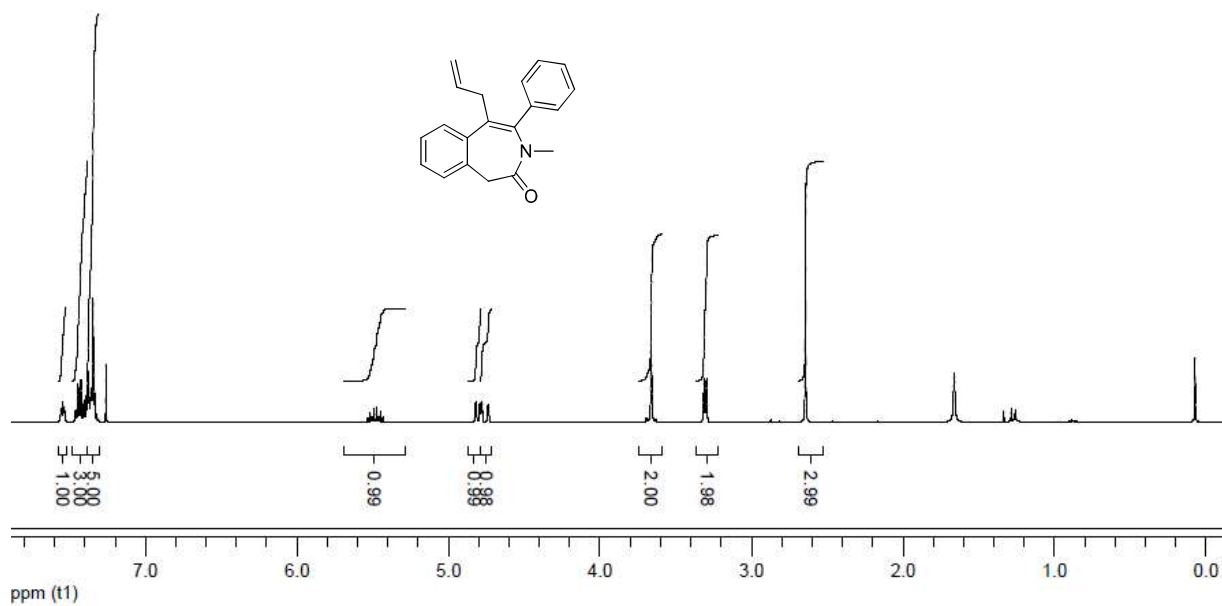
^1H NMR (Varian, 400 MHz) spectrum of compound **3n** in $\text{DMSO-}d_6$



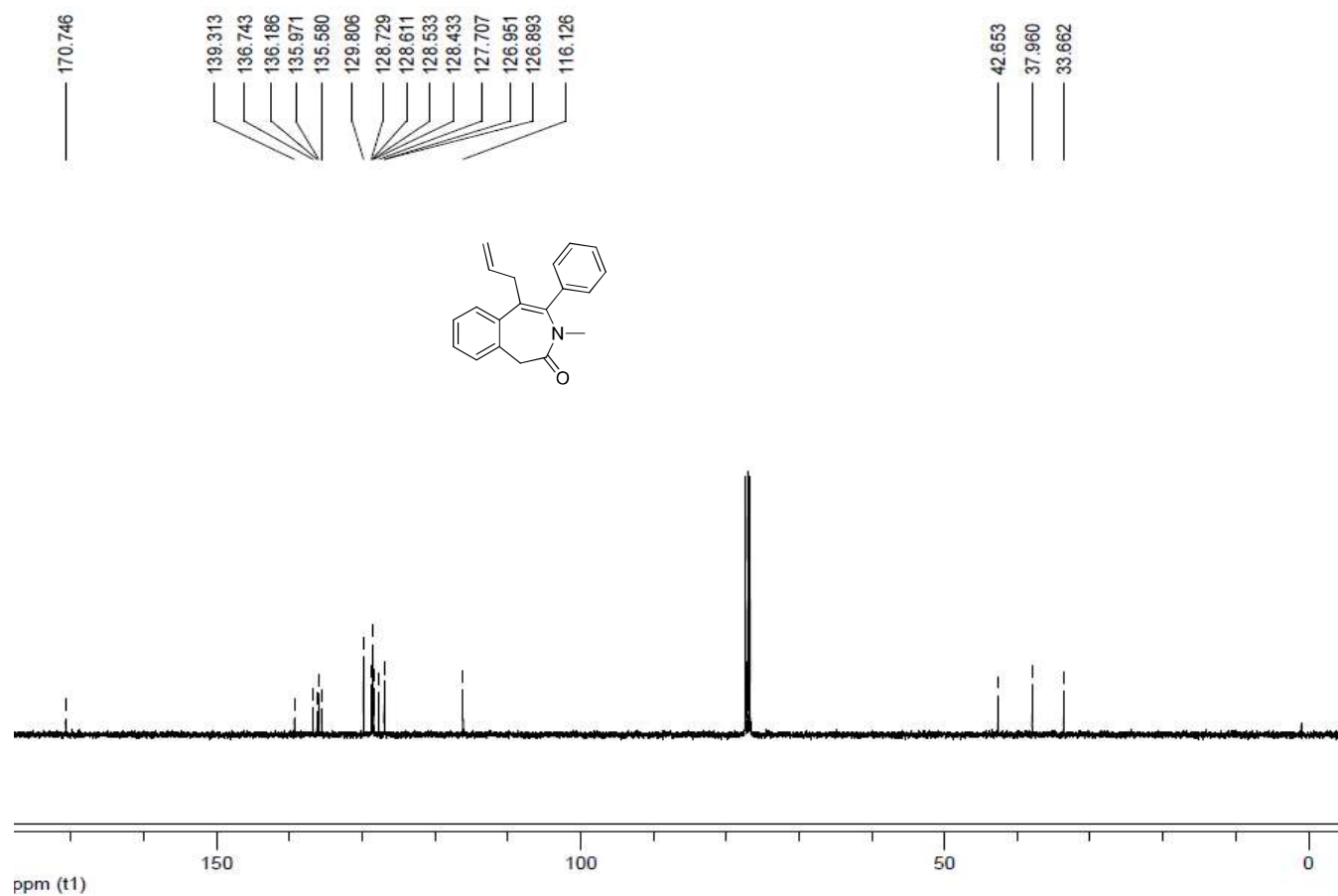
^{13}C NMR spectrum (Varian, 100 MHz) of compound **3n** in $\text{DMSO-}d_6$



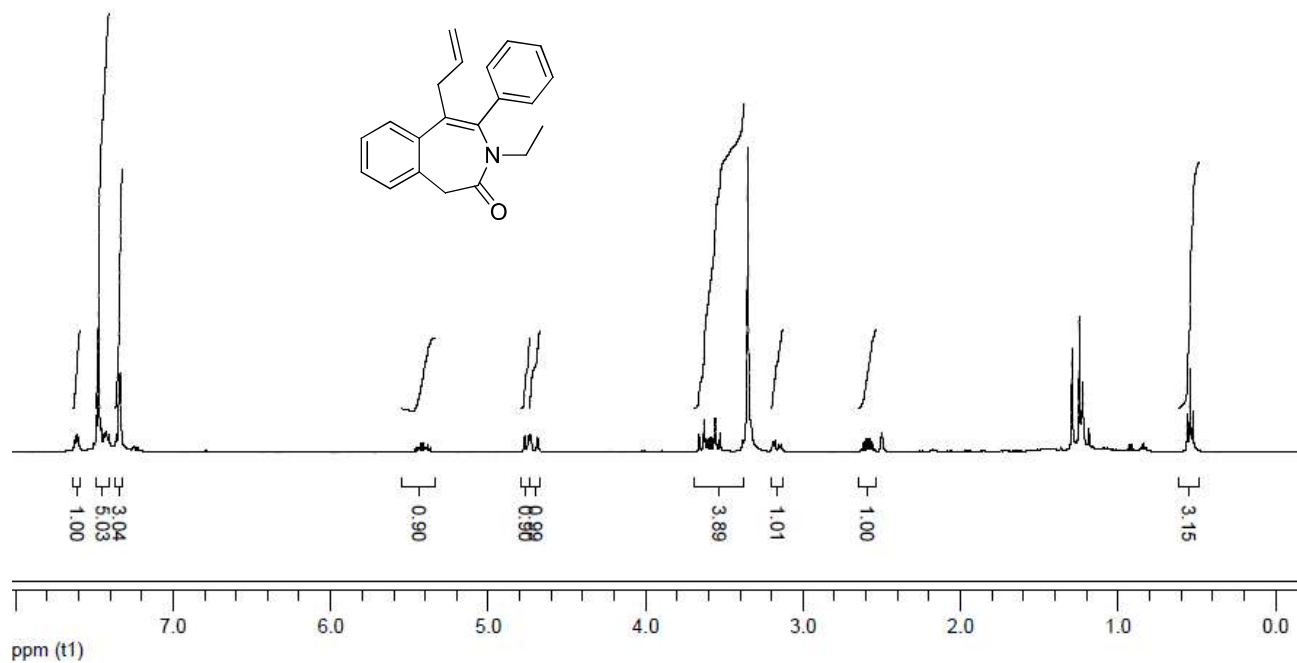
^1H NMR (Varian, 400 MHz) spectrum of compound **4a** in CDCl_3



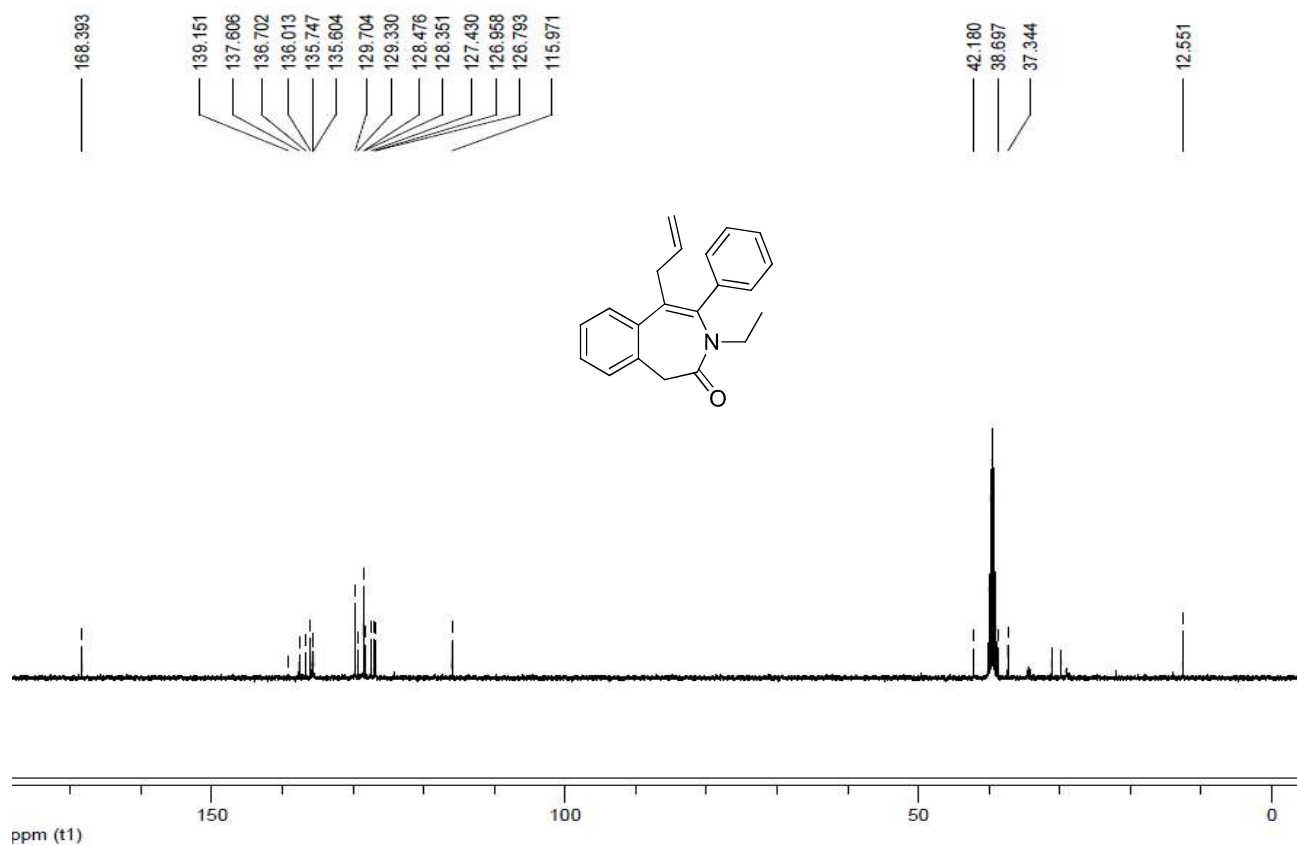
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4a** in CDCl_3



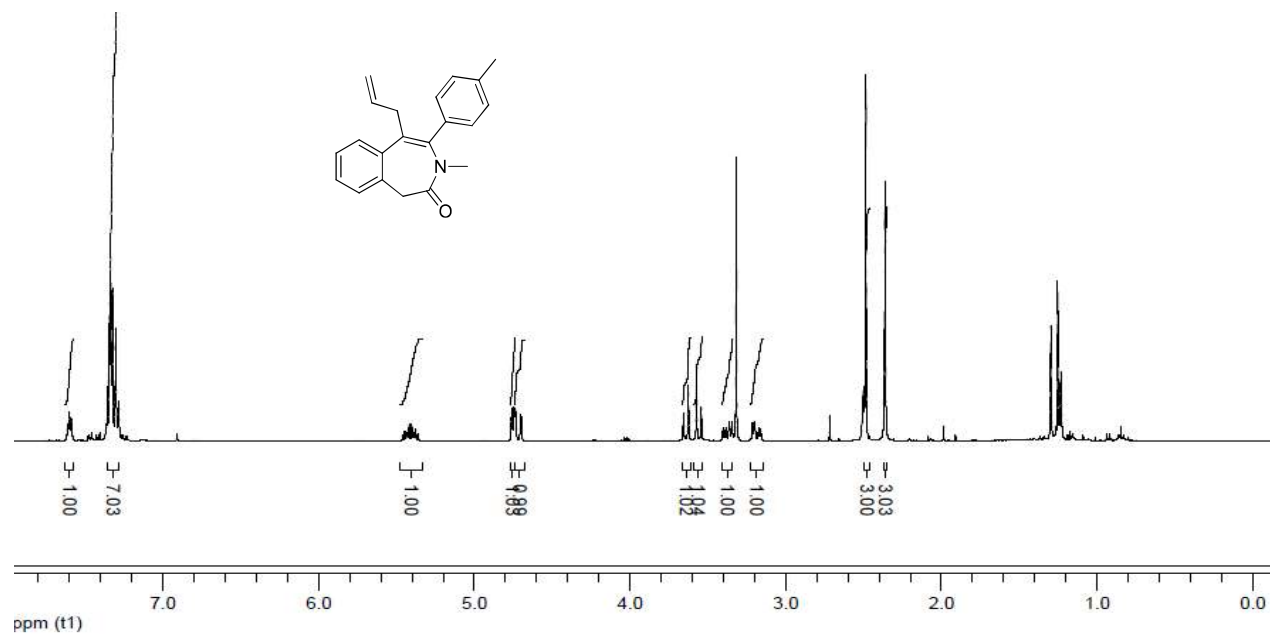
^1H NMR (Varian, 400 MHz) spectrum of compound **4aa** in $\text{DMSO-}d_6$



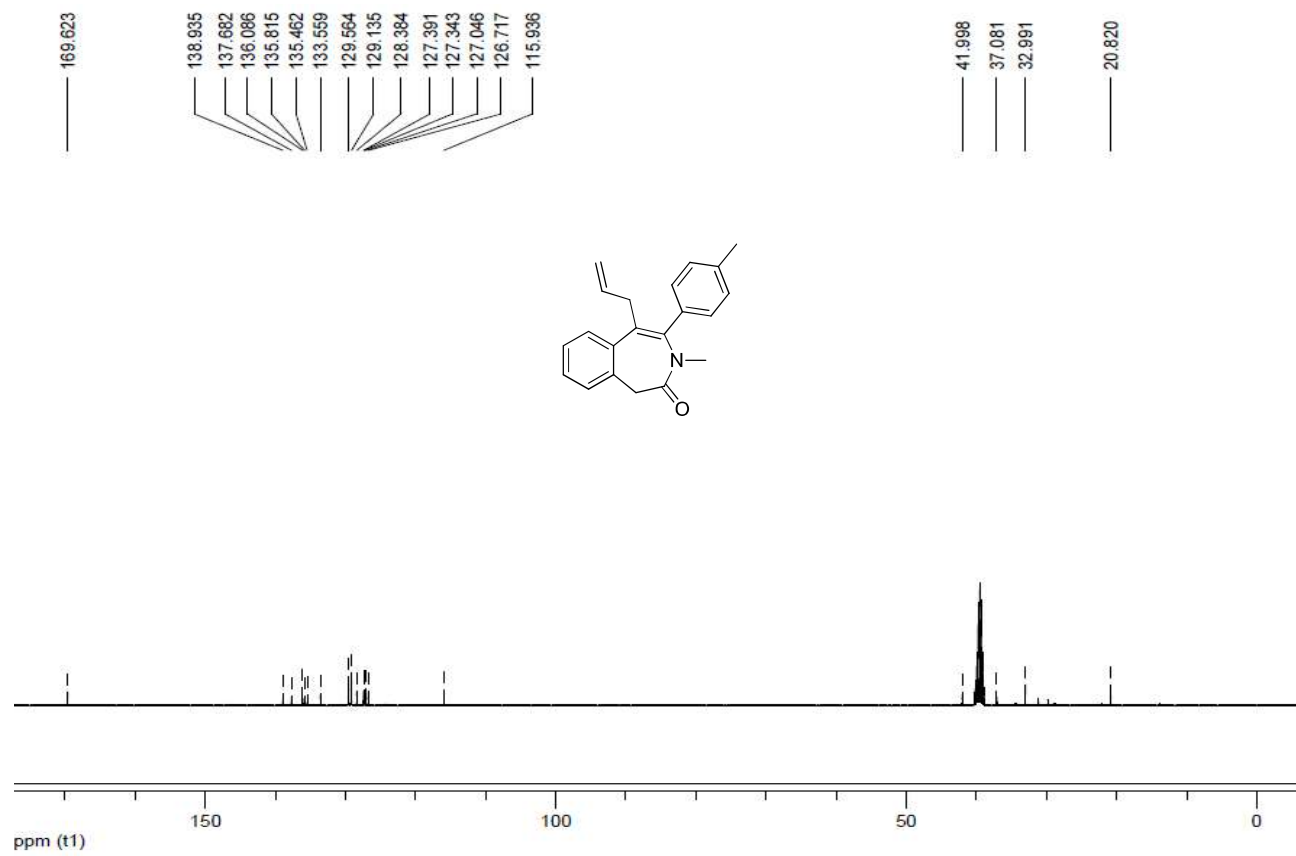
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4aa** in $\text{DMSO-}d_6$



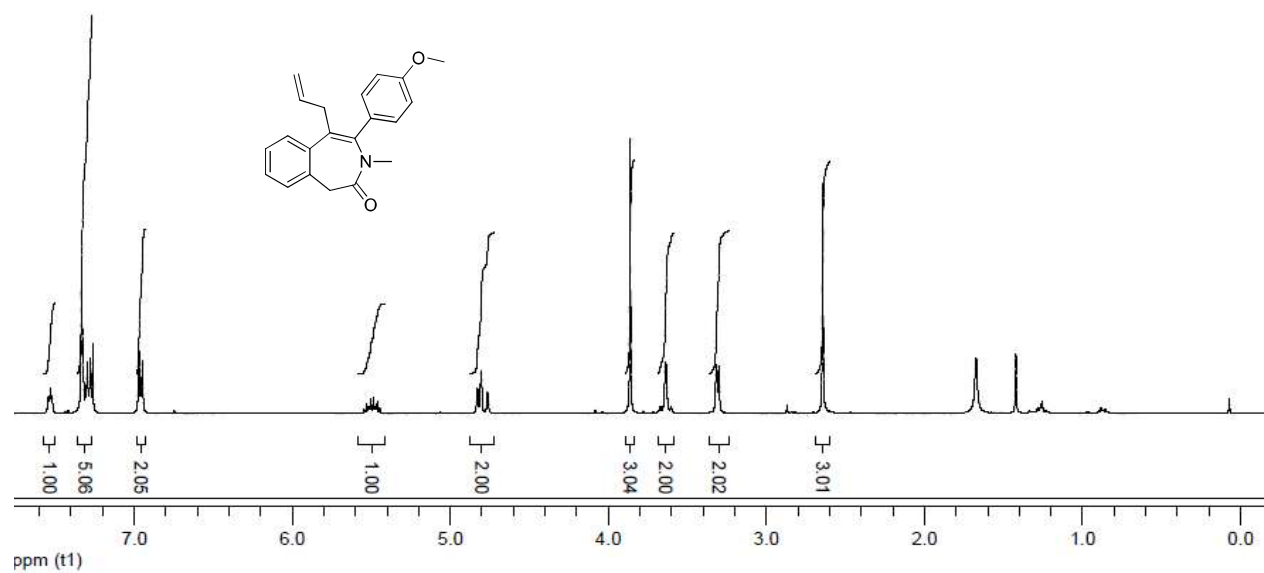
^1H NMR (Varian, 400 MHz) spectrum of compound **4b** in $\text{DMSO-}d_6$



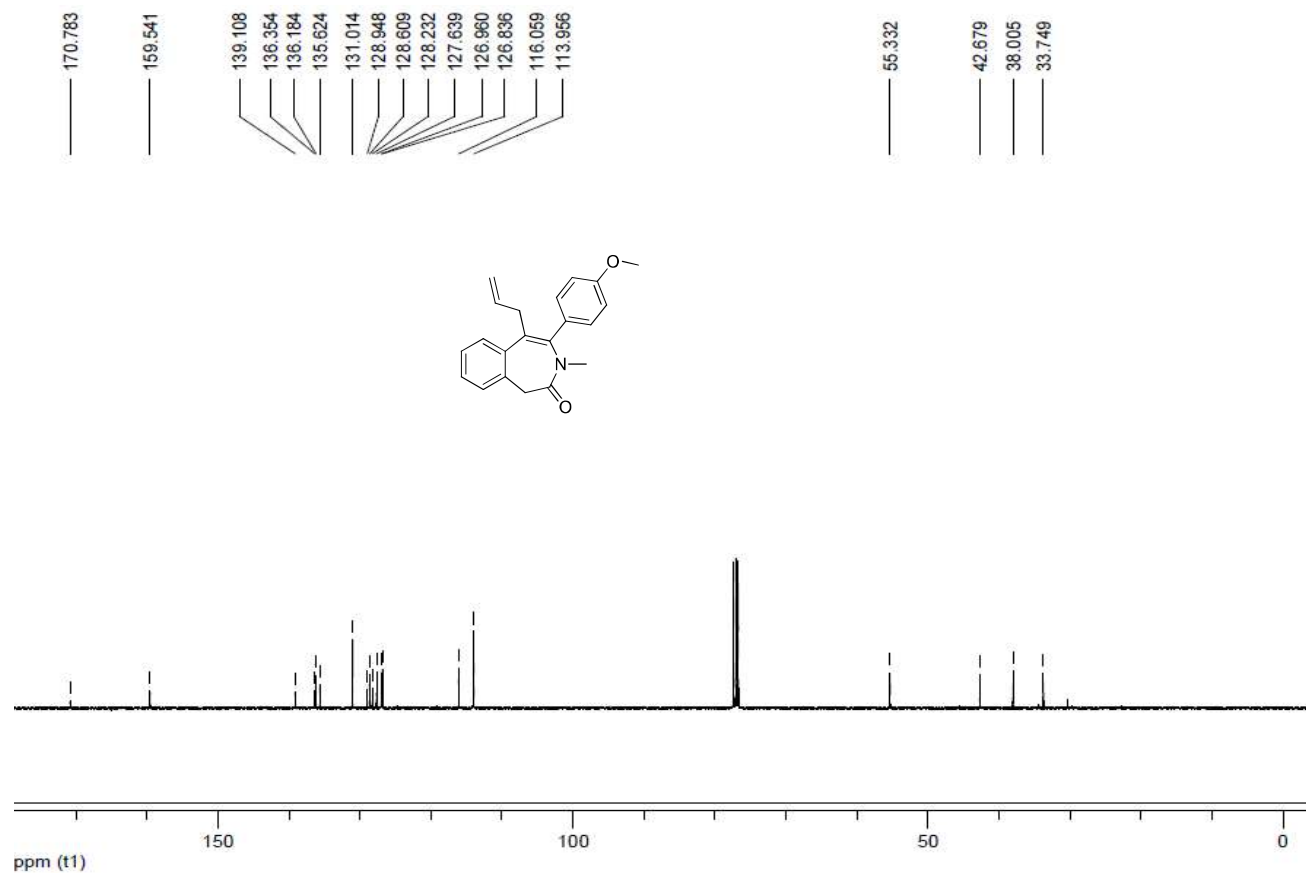
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4b** in $\text{DMSO-}d_6$



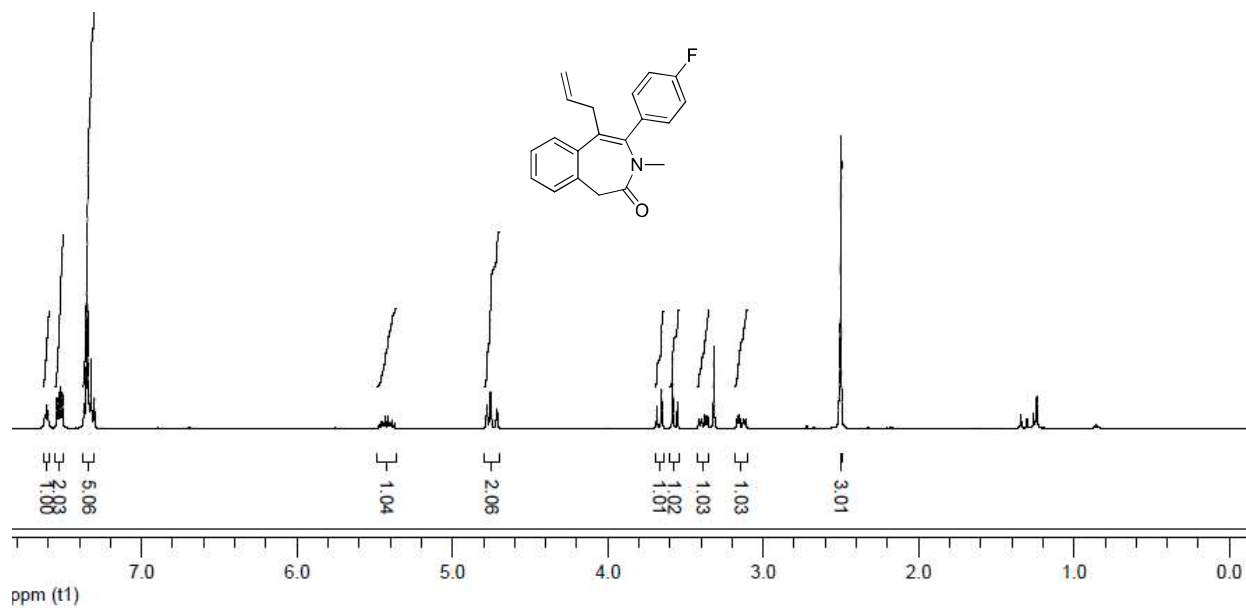
^1H NMR (Varian, 400 MHz) spectrum of compound **4c** in CDCl_3



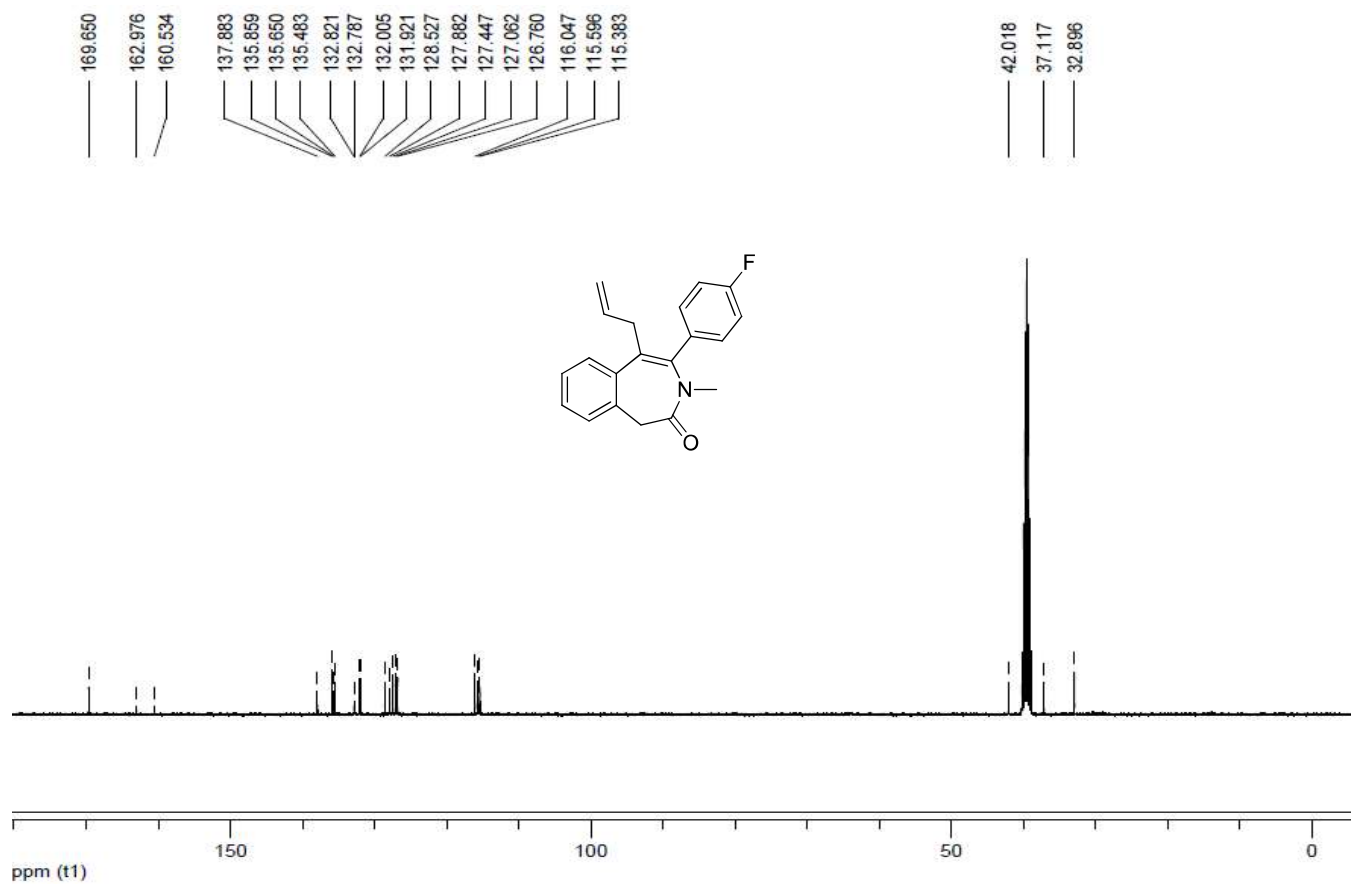
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4c** in CDCl_3



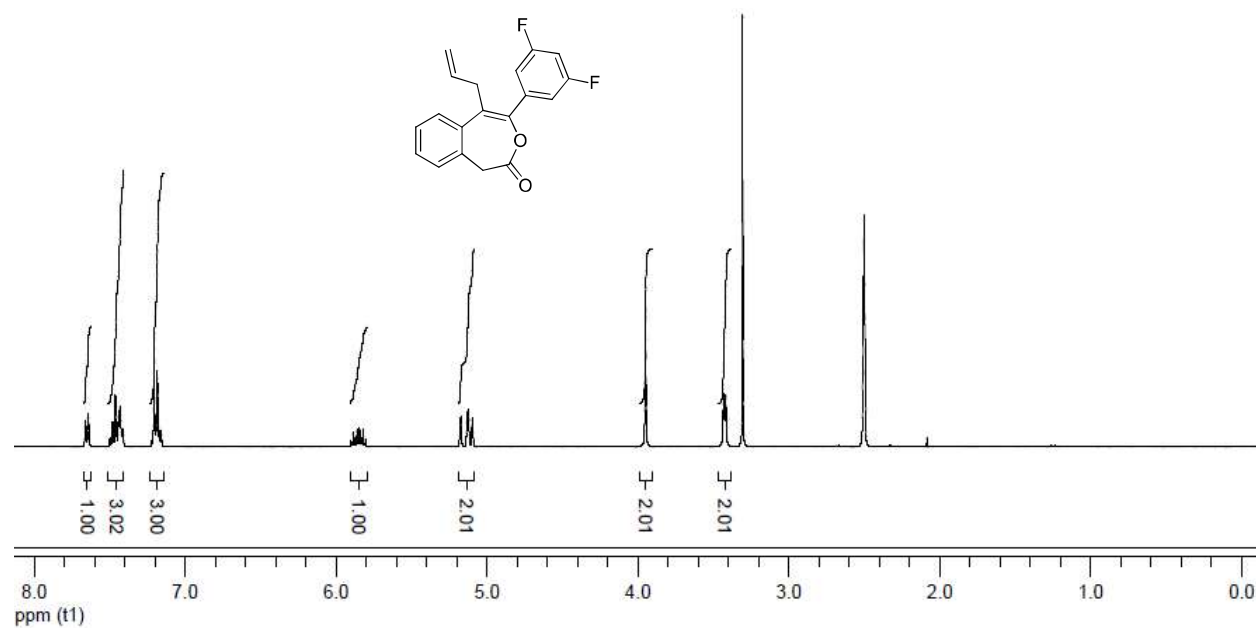
^1H NMR (Varian, 400 MHz) spectrum of compound **4d** in $\text{DMSO-}d_6$



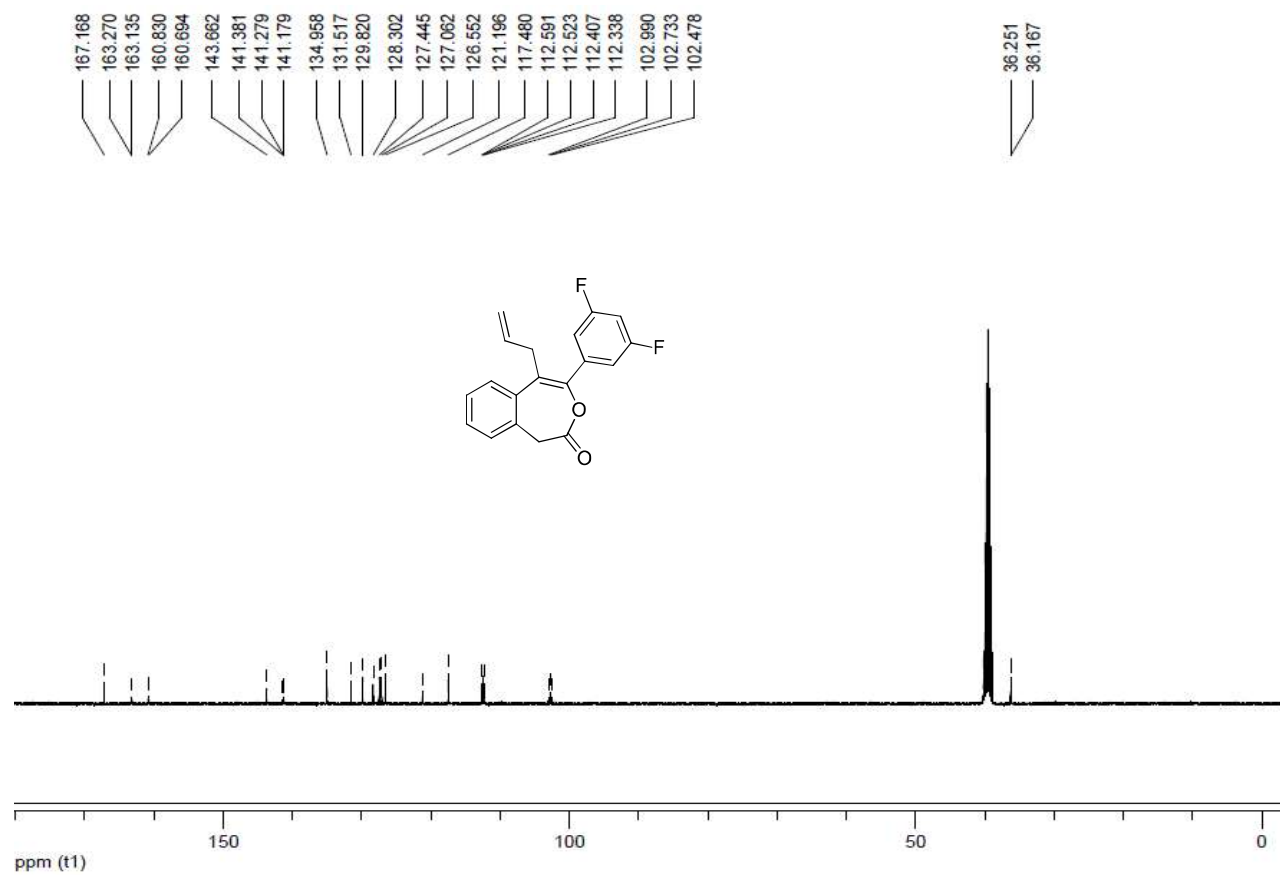
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4d** in $\text{DMSO-}d_6$



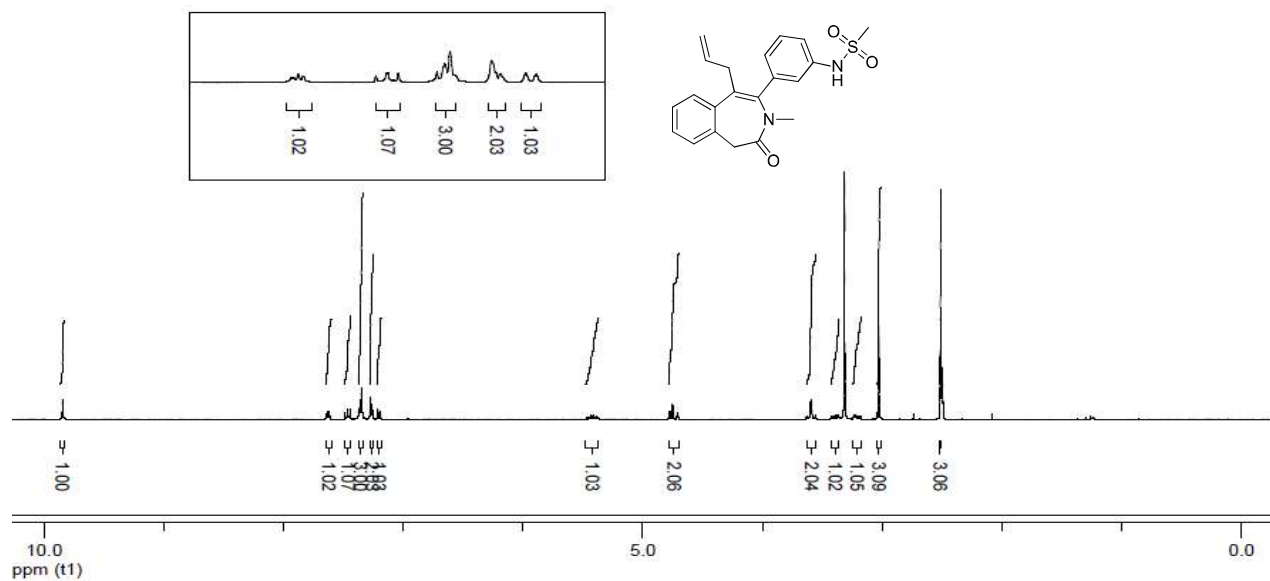
^1H NMR (Varian, 400 MHz) spectrum of compound **4e** in $\text{DMSO-}d_6$



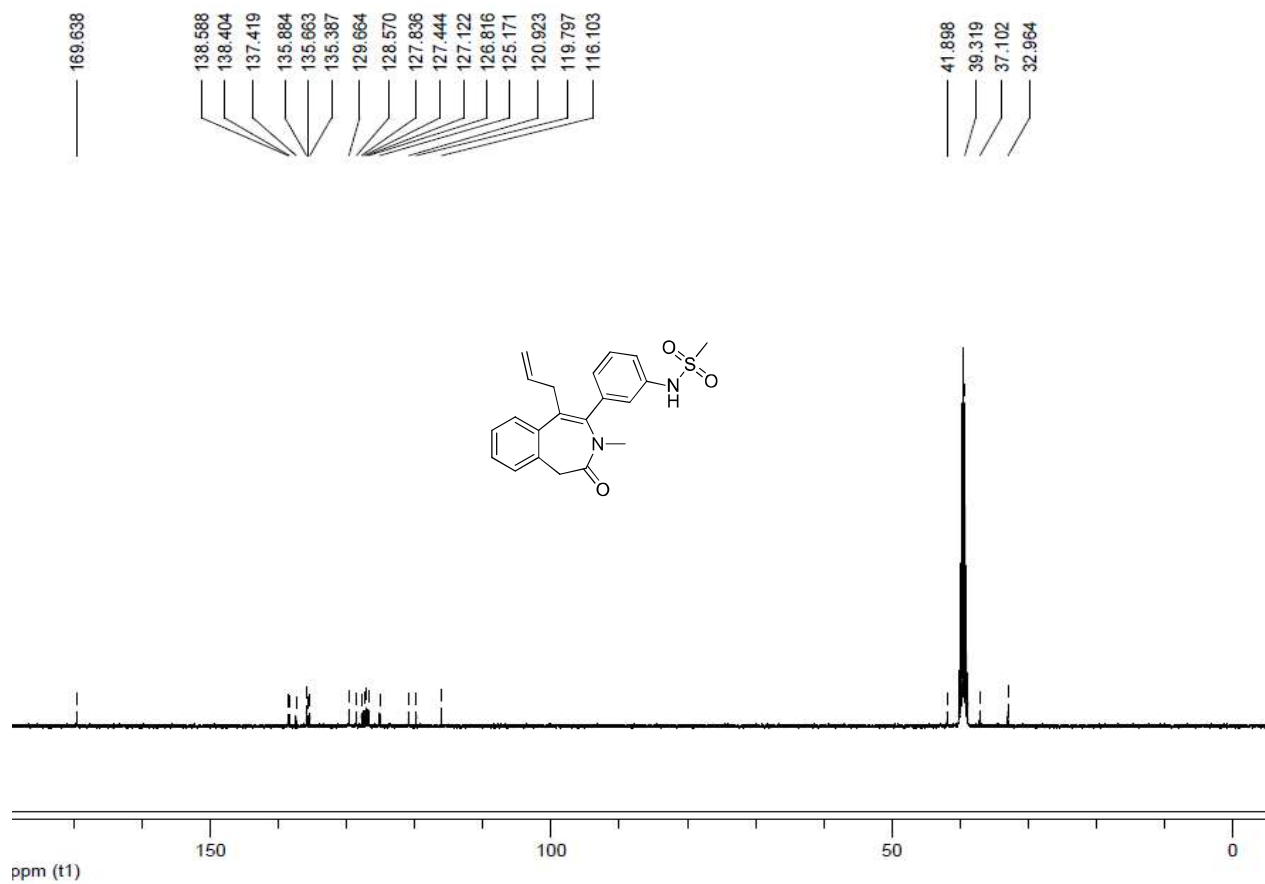
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4e** in $\text{DMSO-}d_6$



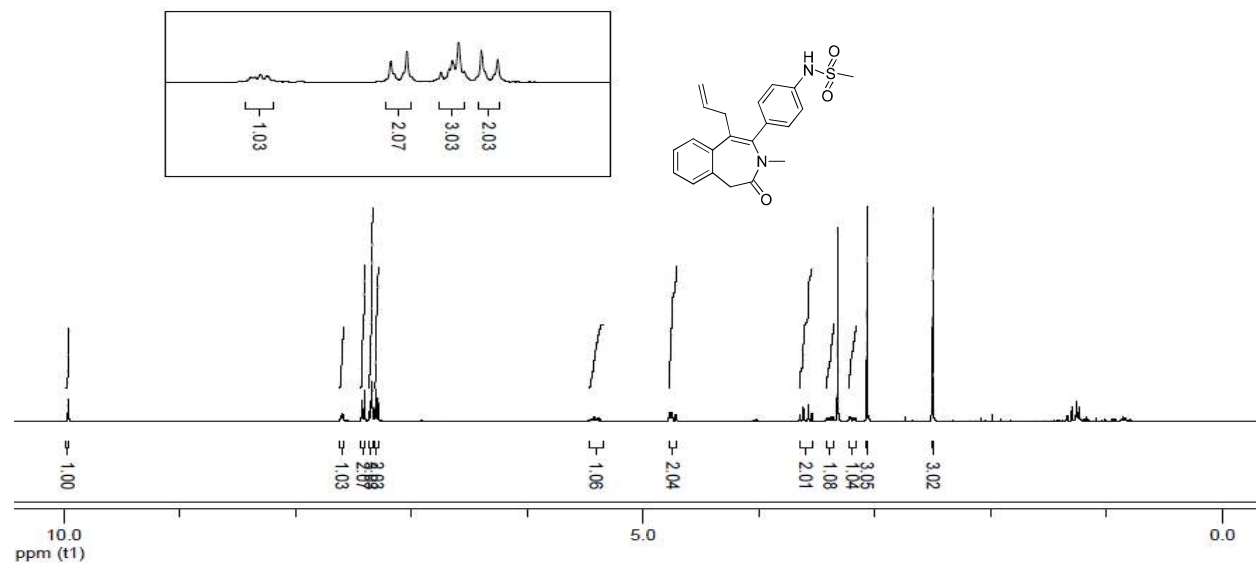
^1H NMR (Varian, 400 MHz) spectrum of compound **4f** in $\text{DMSO-}d_6$



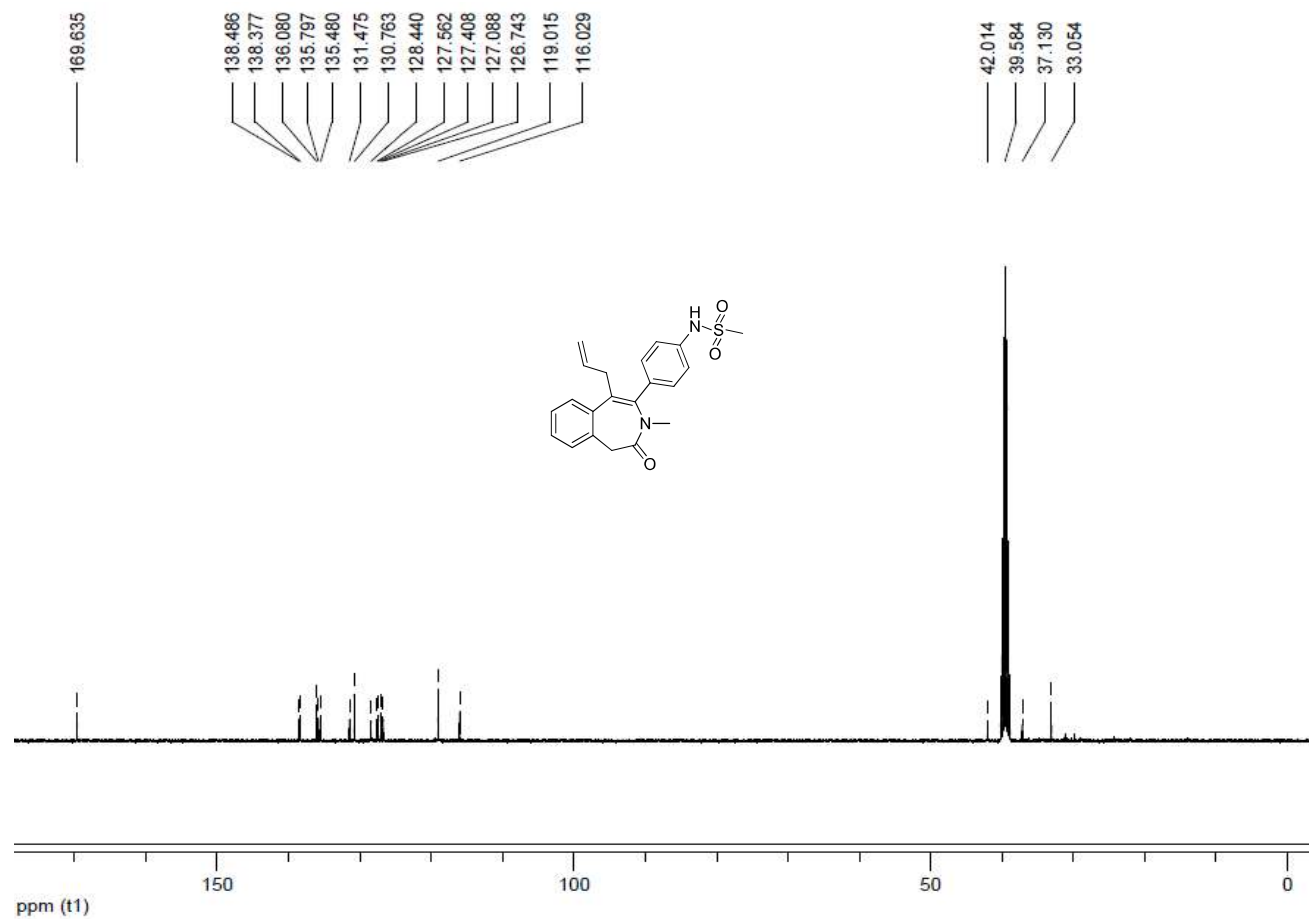
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4f** in $\text{DMSO-}d_6$



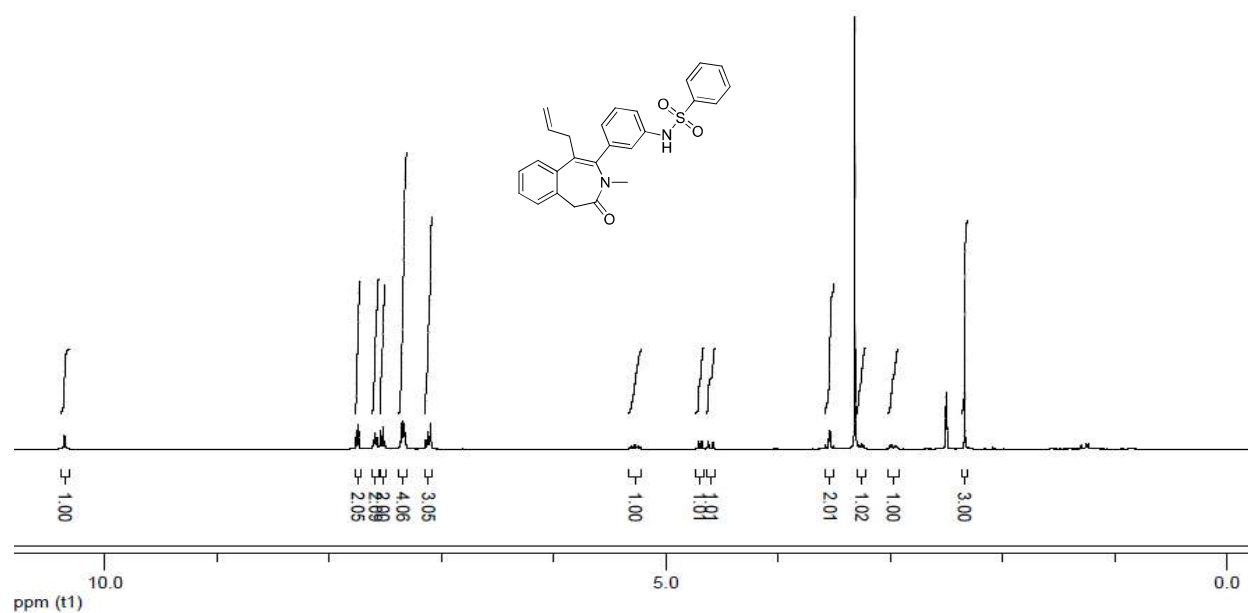
^1H NMR (Varian, 400 MHz) spectrum of compound **4g** in $\text{DMSO-}d_6$



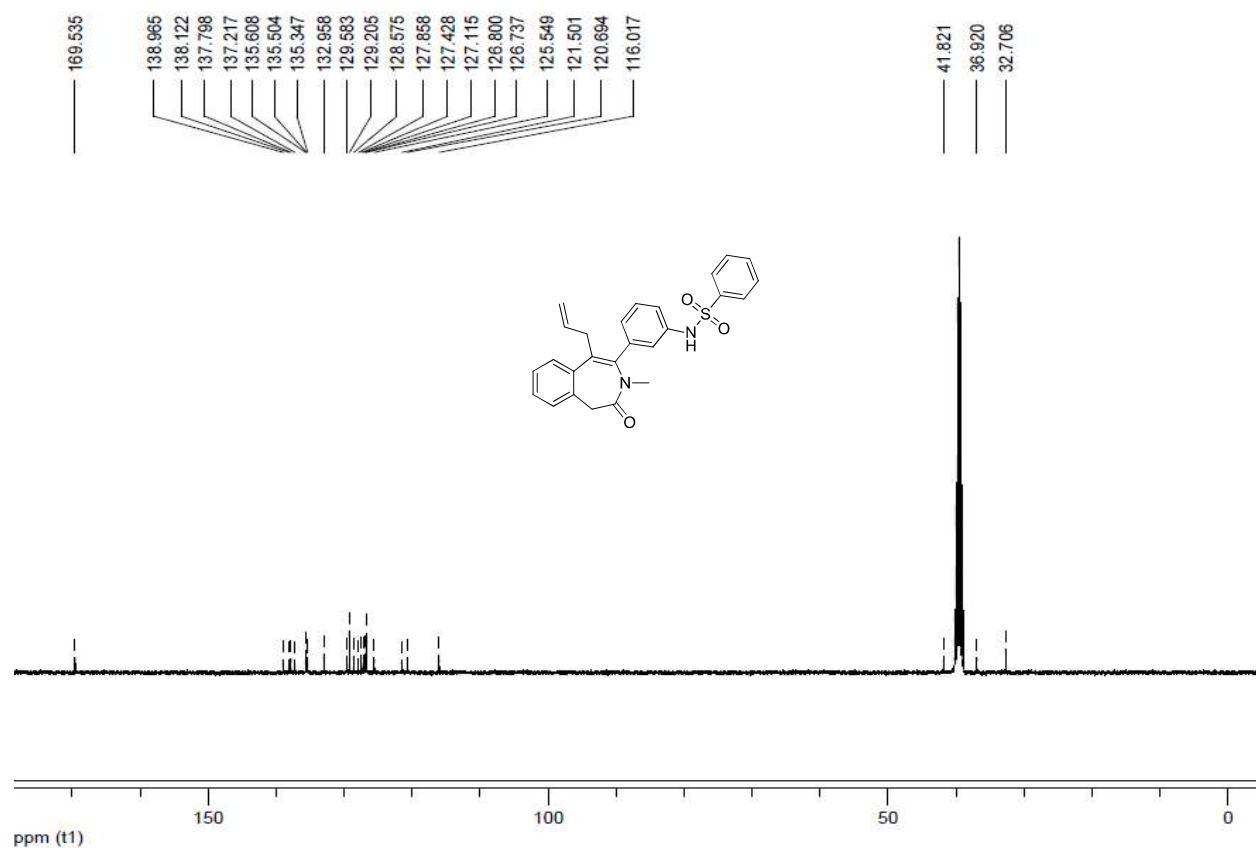
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4g** in $\text{DMSO-}d_6$



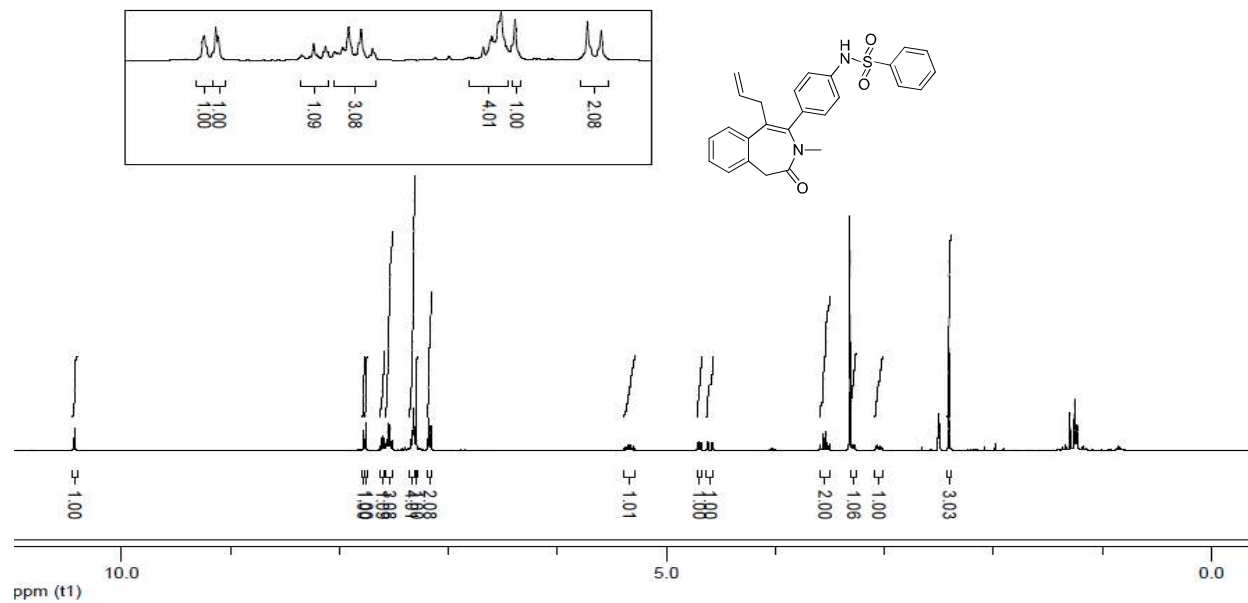
^1H NMR (Varian, 400 MHz) spectrum of compound **4h** in $\text{DMSO-}d_6$



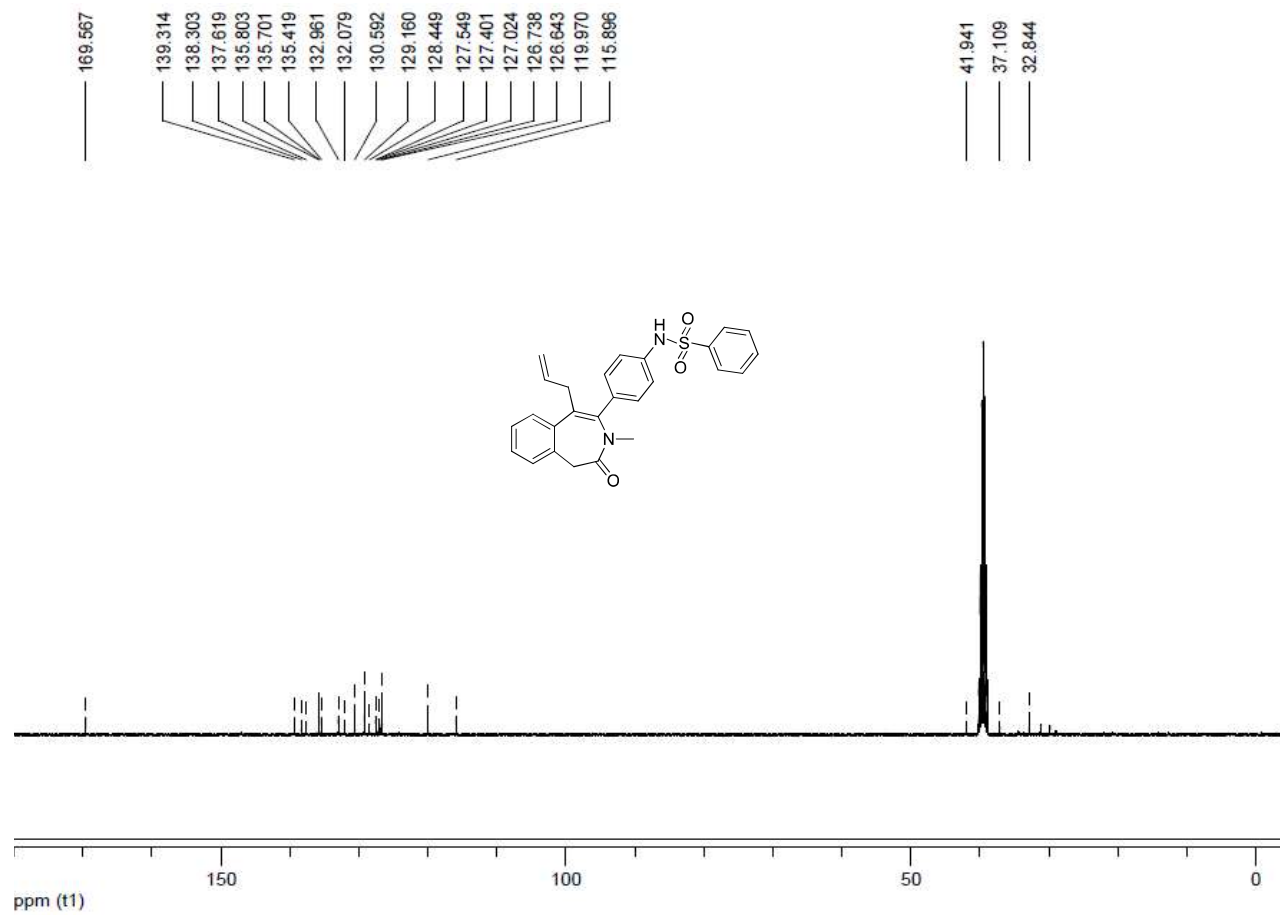
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4h** in $\text{DMSO-}d_6$



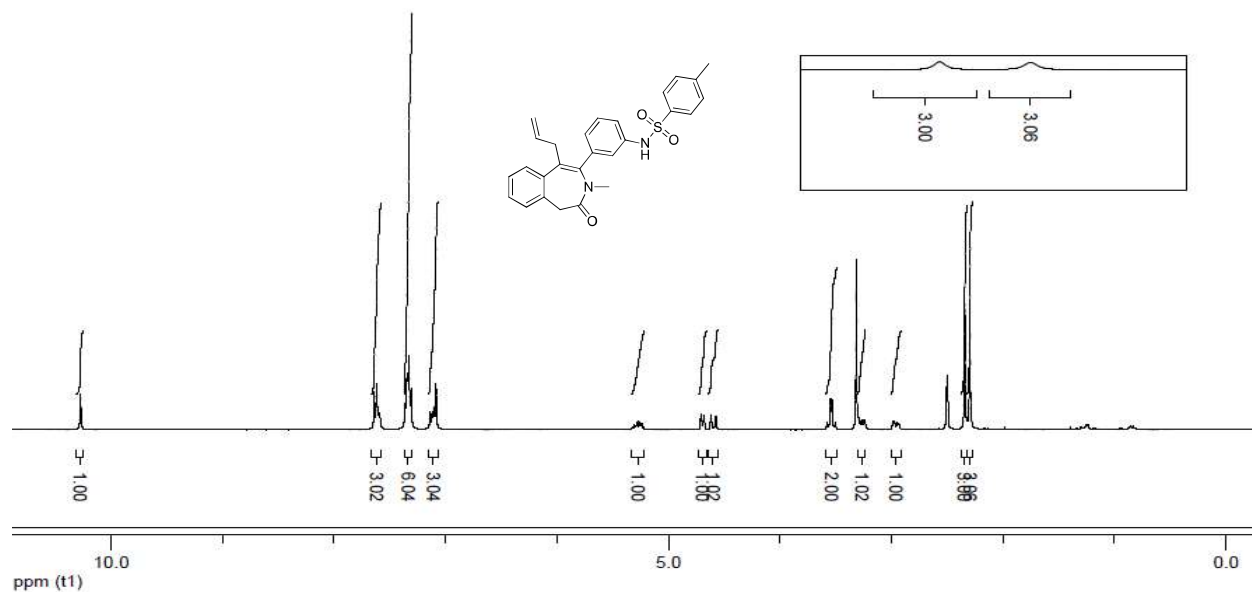
^1H NMR (Varian, 400 MHz) spectrum of compound **4i** in $\text{DMSO-}d_6$



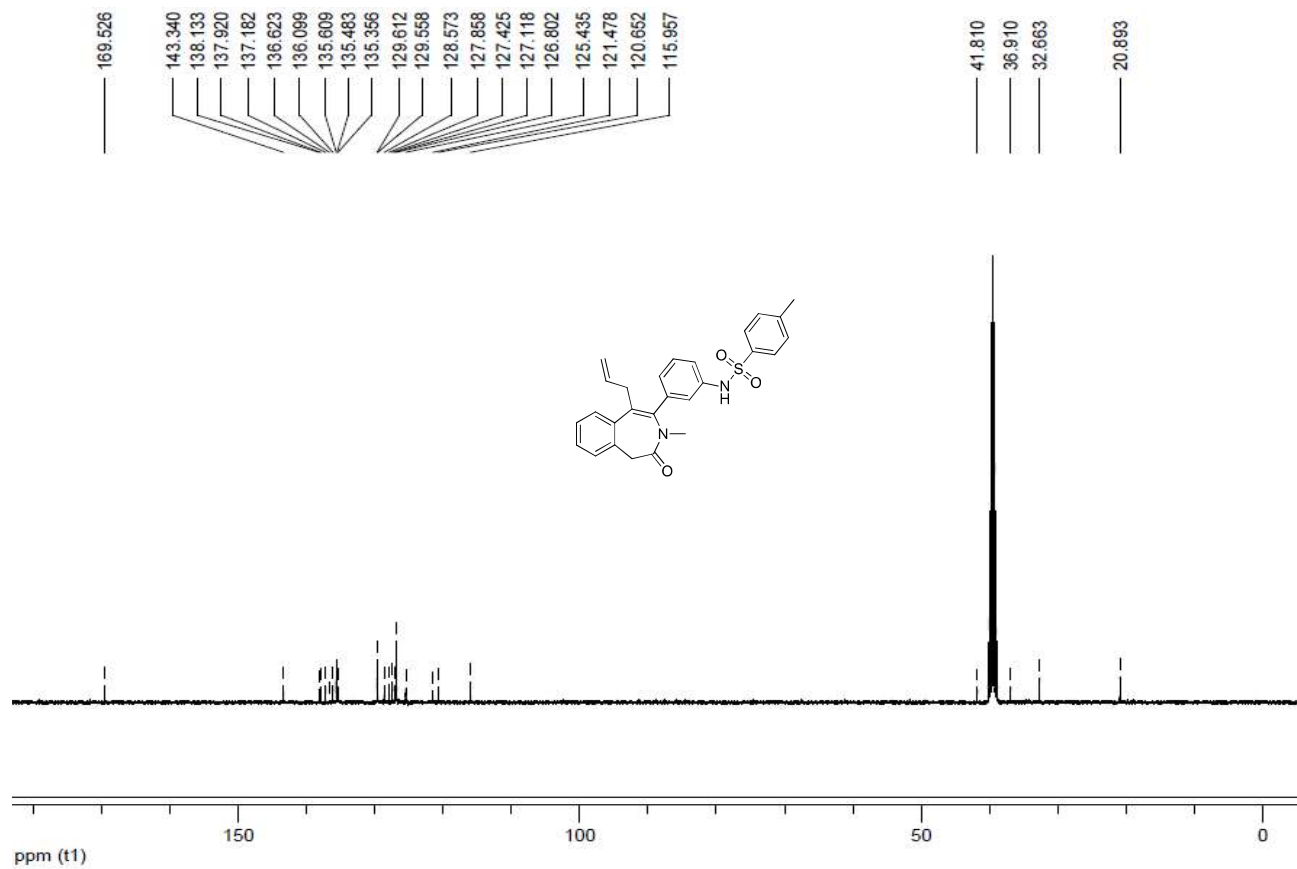
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4i** in $\text{DMSO-}d_6$



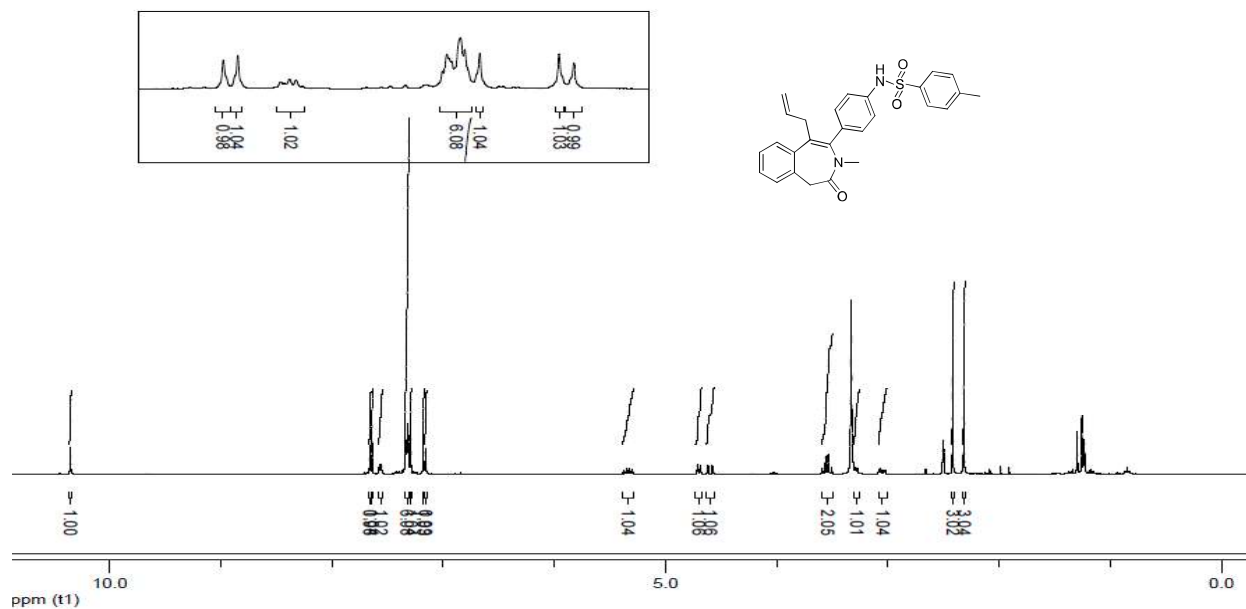
^1H NMR (Varian, 400 MHz) spectrum of compound **4j** in $\text{DMSO-}d_6$



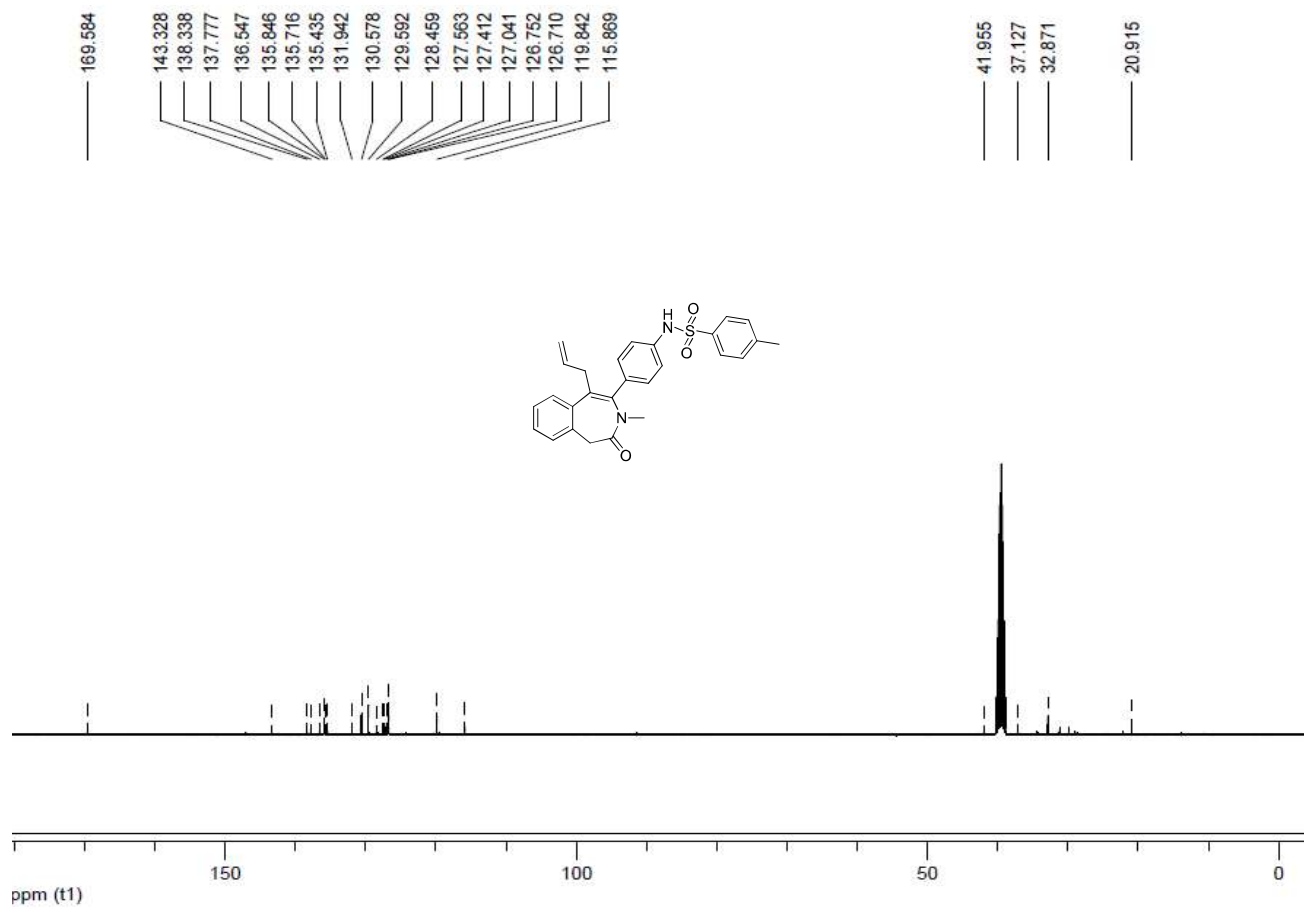
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4j** in $\text{DMSO-}d_6$



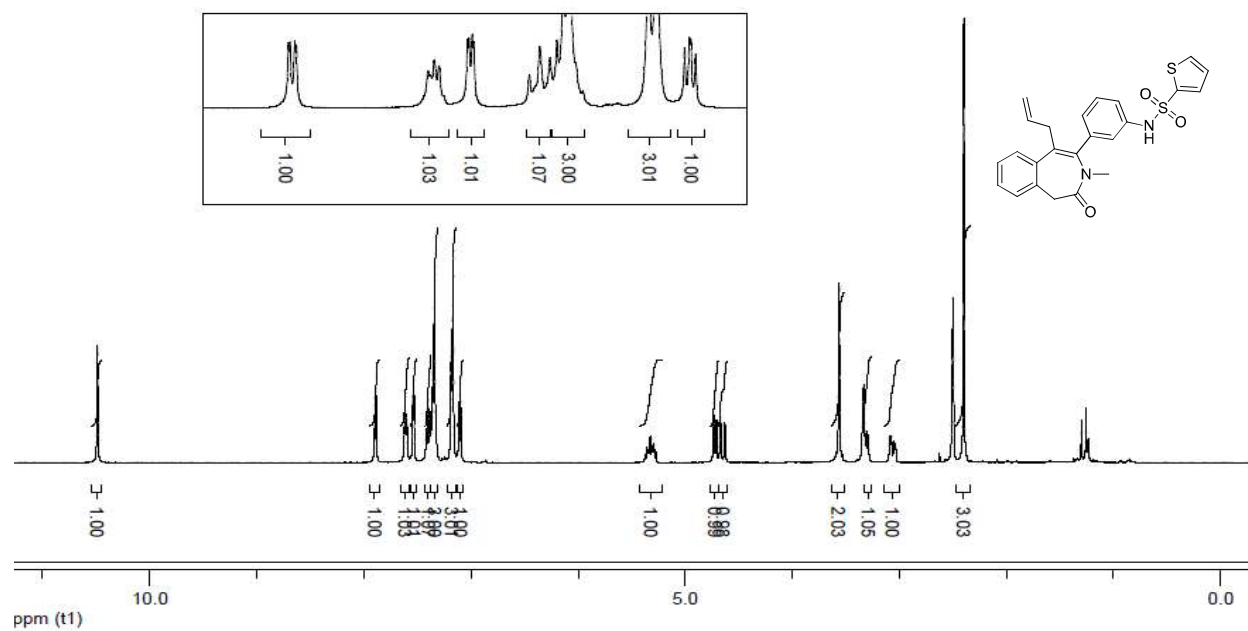
^1H NMR (Varian, 400 MHz) spectrum of compound **4k** in $\text{DMSO-}d_6$



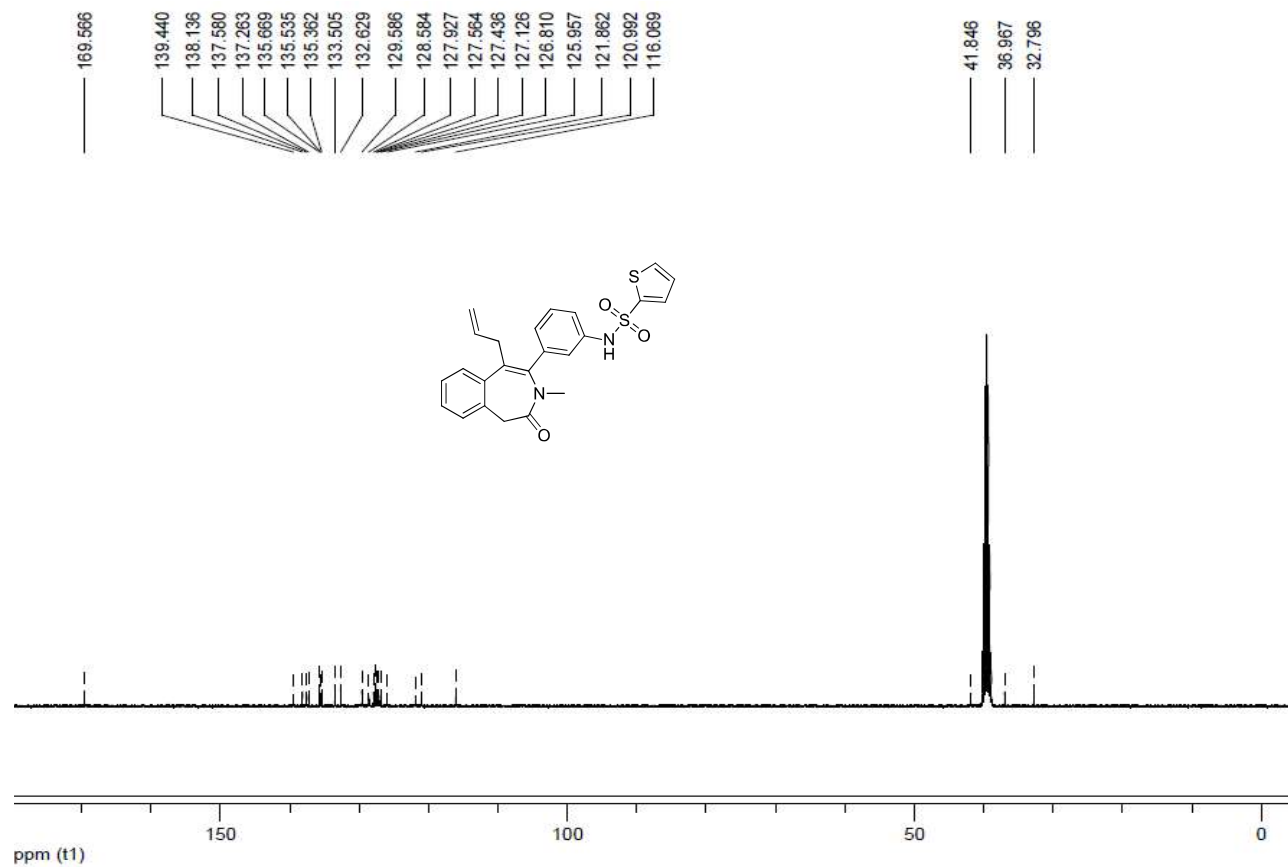
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4k** in $\text{DMSO-}d_6$



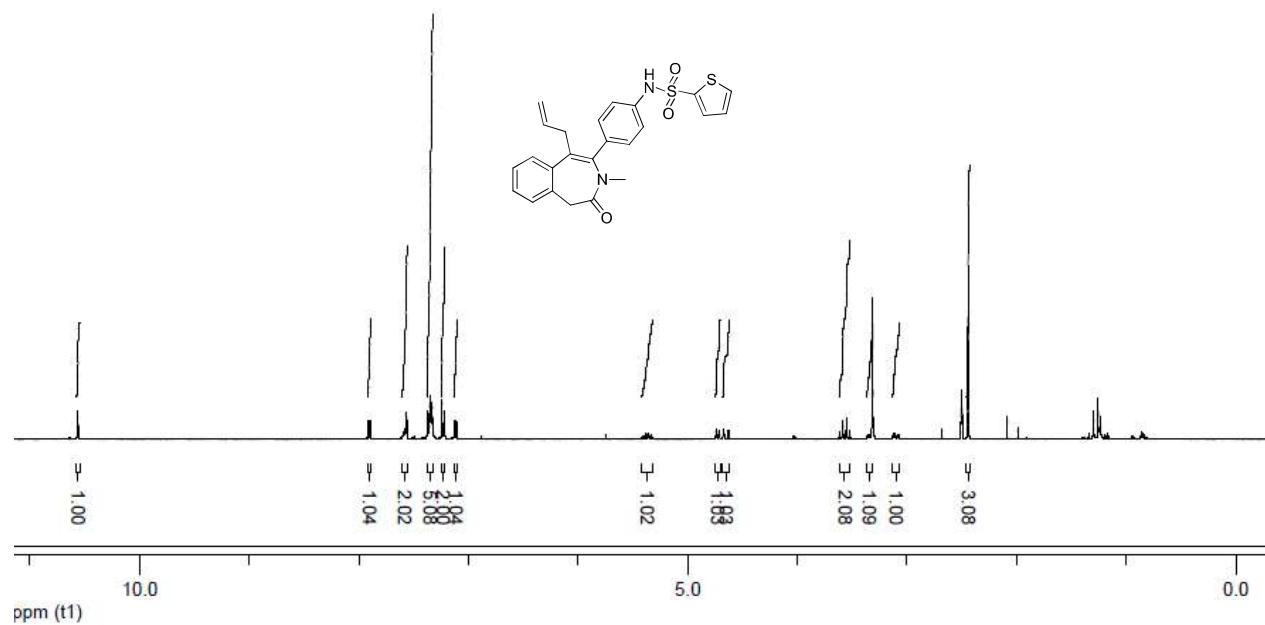
^1H NMR (Varian, 400 MHz) spectrum of compound **4I** in $\text{DMSO-}d_6$



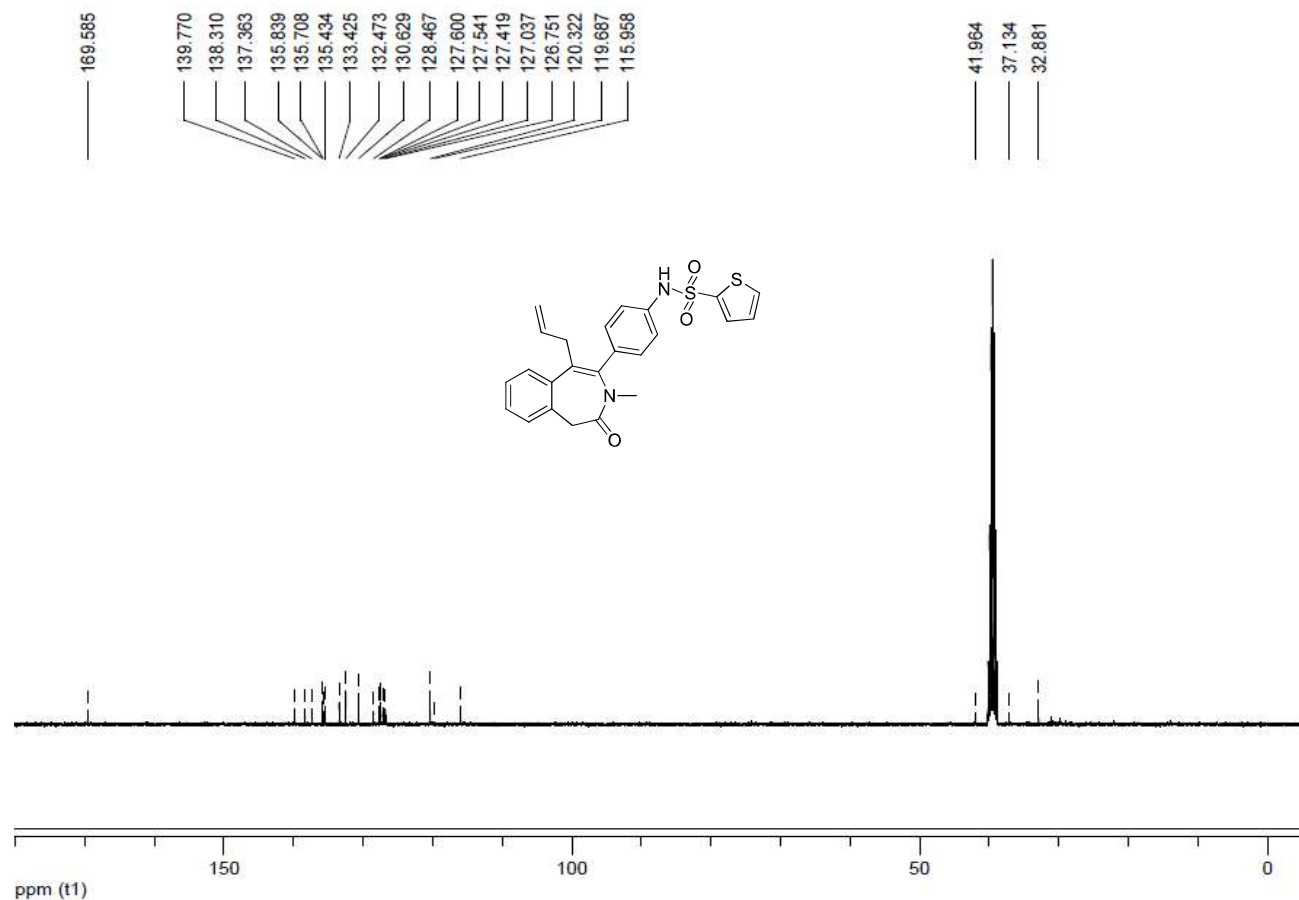
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4I** in $\text{DMSO-}d_6$



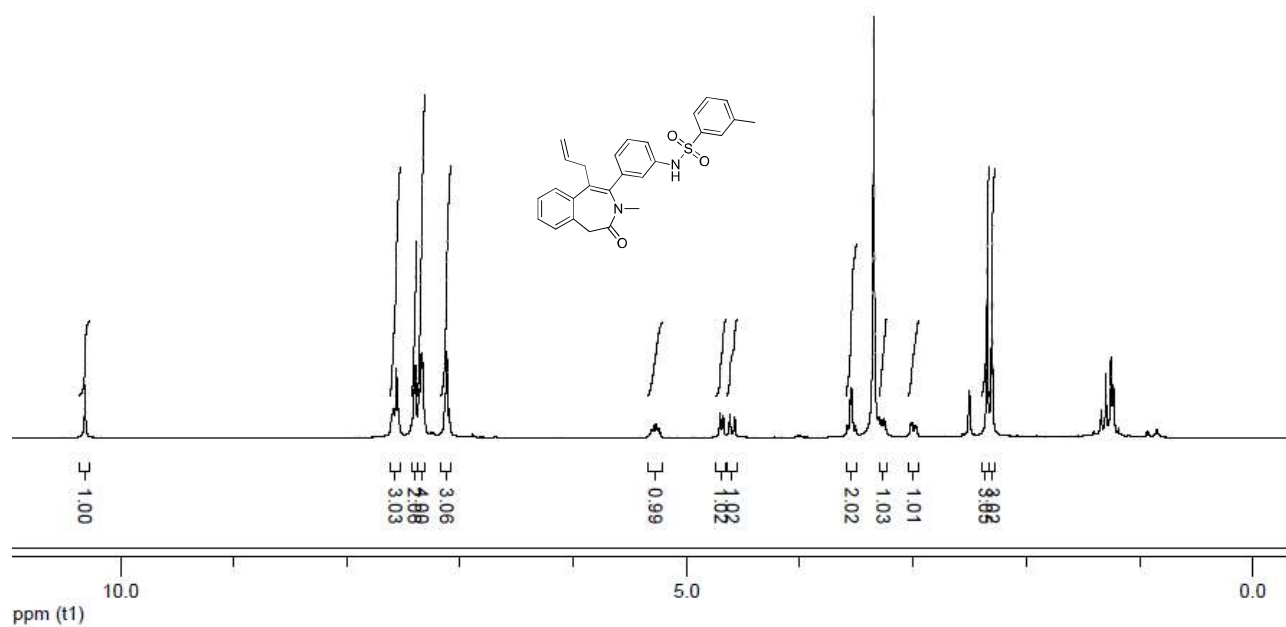
^1H NMR (Varian, 400 MHz) spectrum of compound **4m** in $\text{DMSO-}d_6$



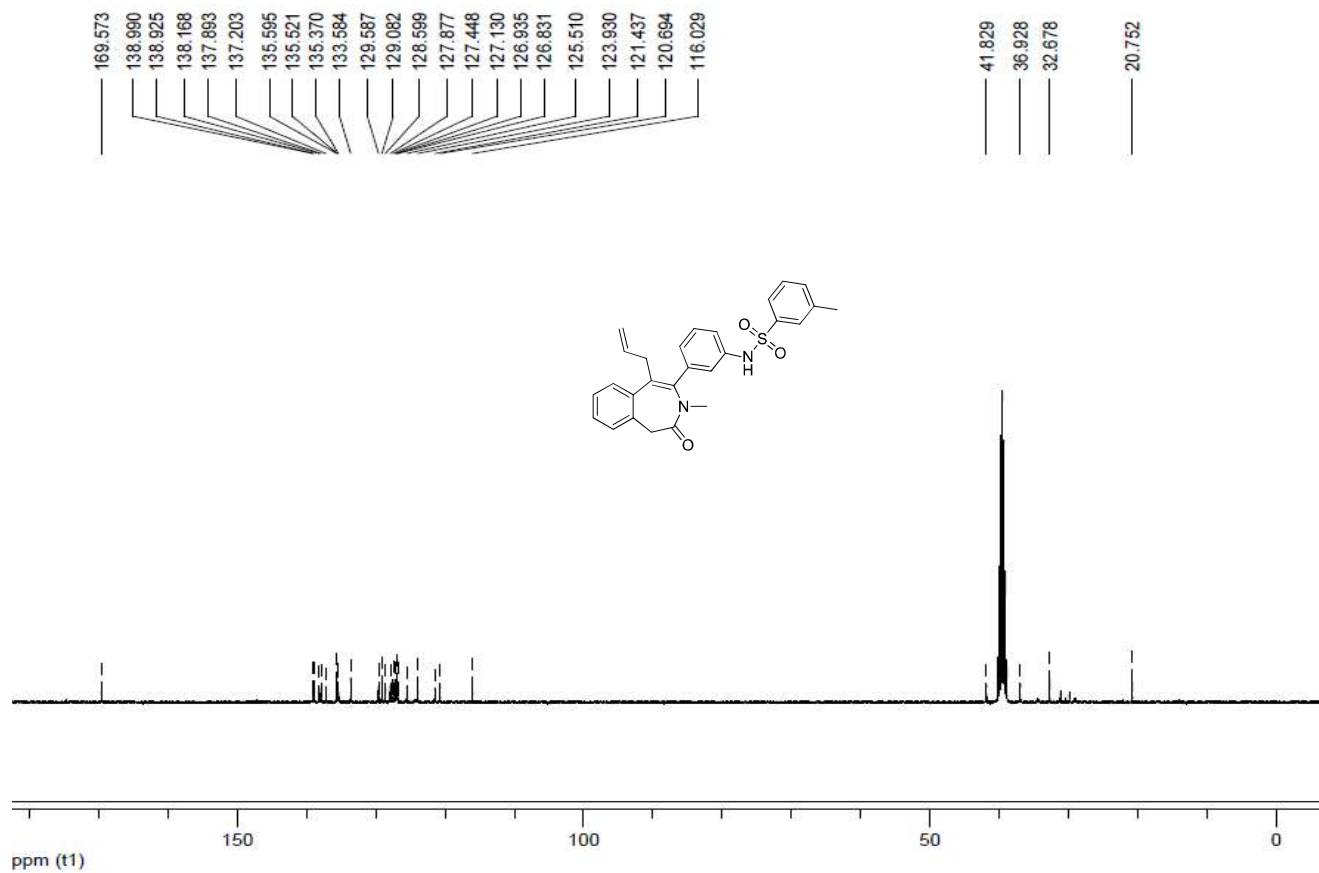
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4m** in $\text{DMSO-}d_6$



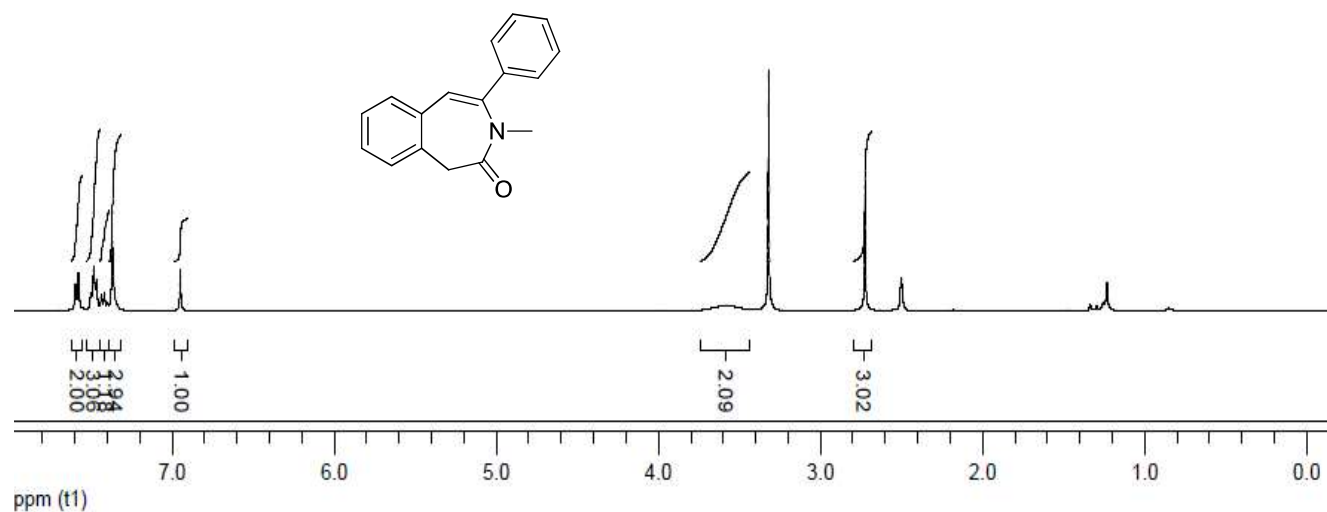
^1H NMR (Varian, 400 MHz) spectrum of compound **4n** in $\text{DMSO-}d_6$



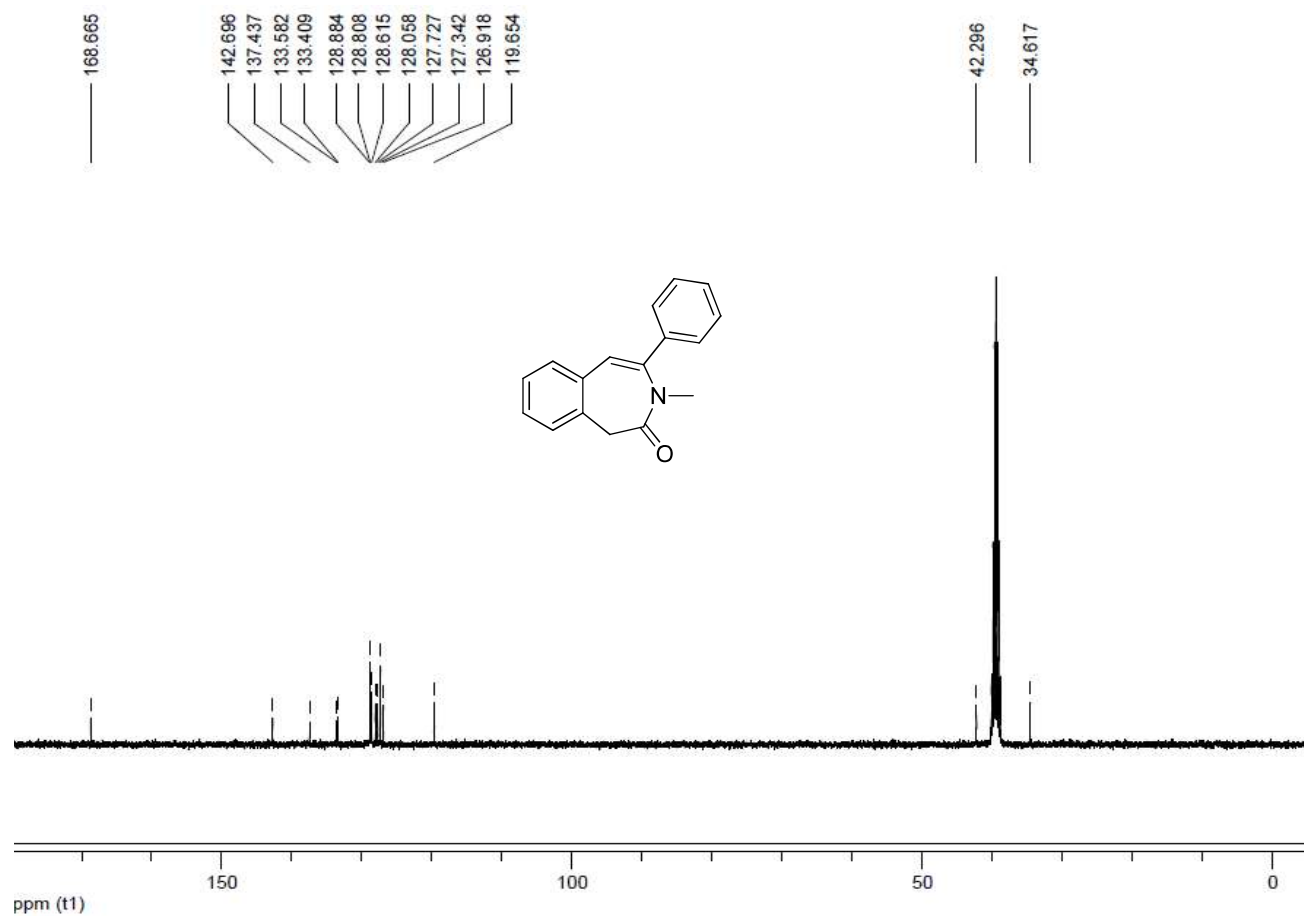
^{13}C NMR spectrum (Varian, 100 MHz) of compound **4n** in $\text{DMSO-}d_6$



^1H NMR (Varian, 400 MHz) spectrum of compound **5a** in $\text{DMSO-}d_6$

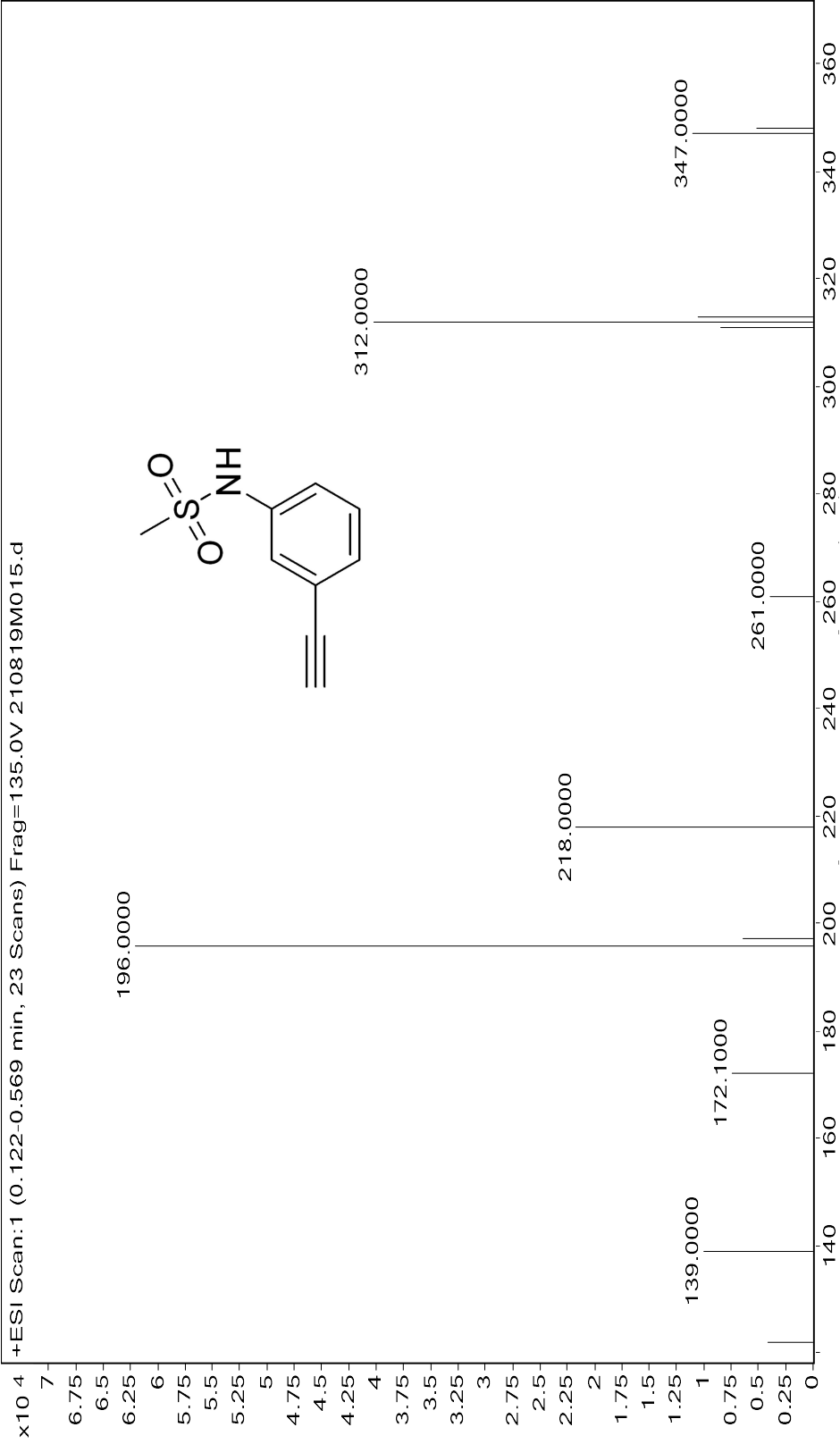


^{13}C NMR spectrum (Varian, 100 MHz) of compound **5a** in $\text{DMSO-}d_6$



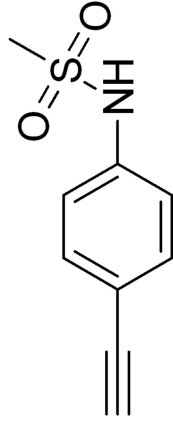
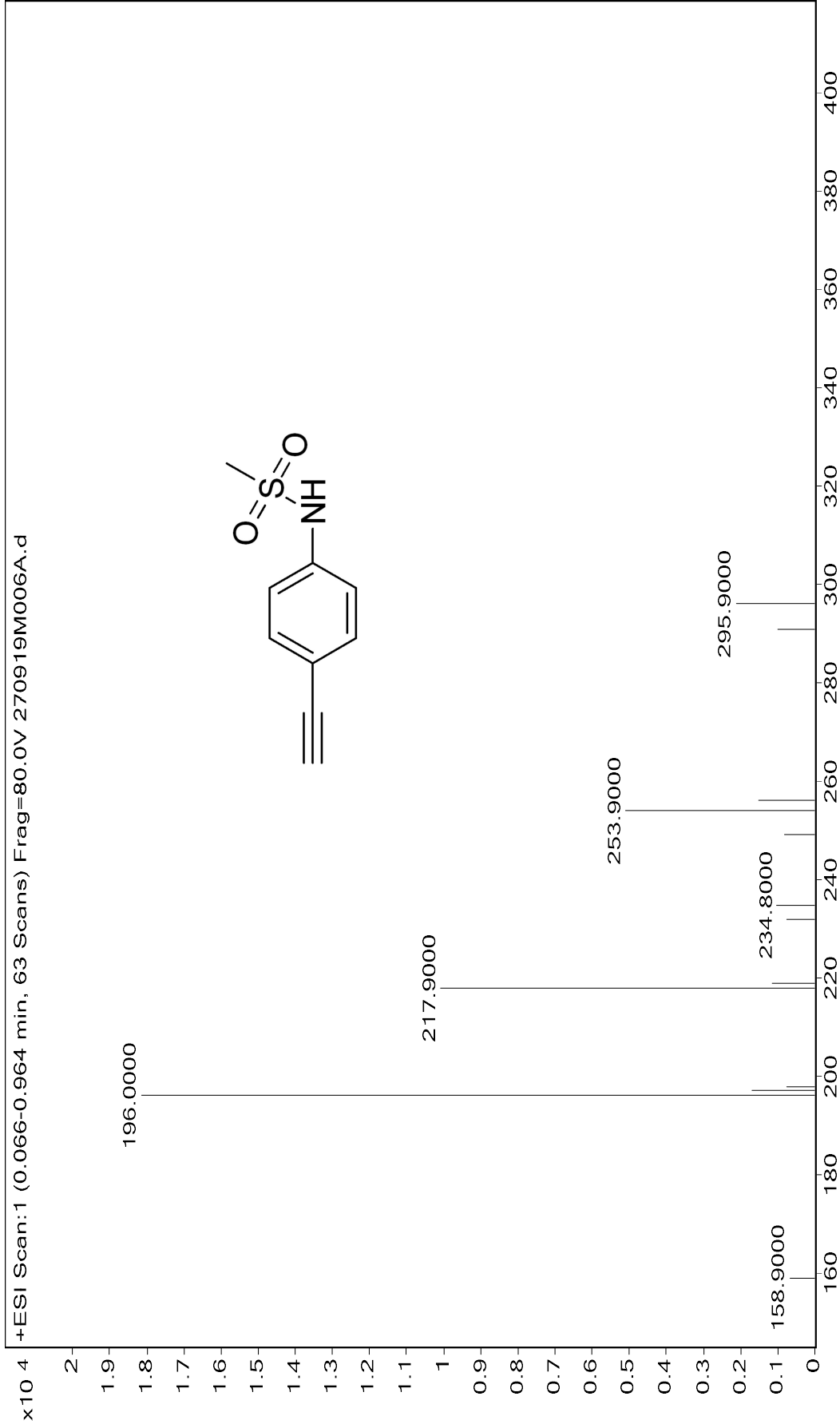
Mass spectra of compound 1aa

Sample Name ILS-BTG-3-Eth-Ms **Position** Vial 52 **Instrument Name** LCMS **User Name**
Inj Vol 3 **InjPosition** **SampleType** Sample **IRM Calibration Status** Not Applicable
Data Filename 210819M015.d **ACQ Method** MMI-SM.m **Comment** MM19H034 **Acquired Time** 8/21/2019 1:00:08 PM



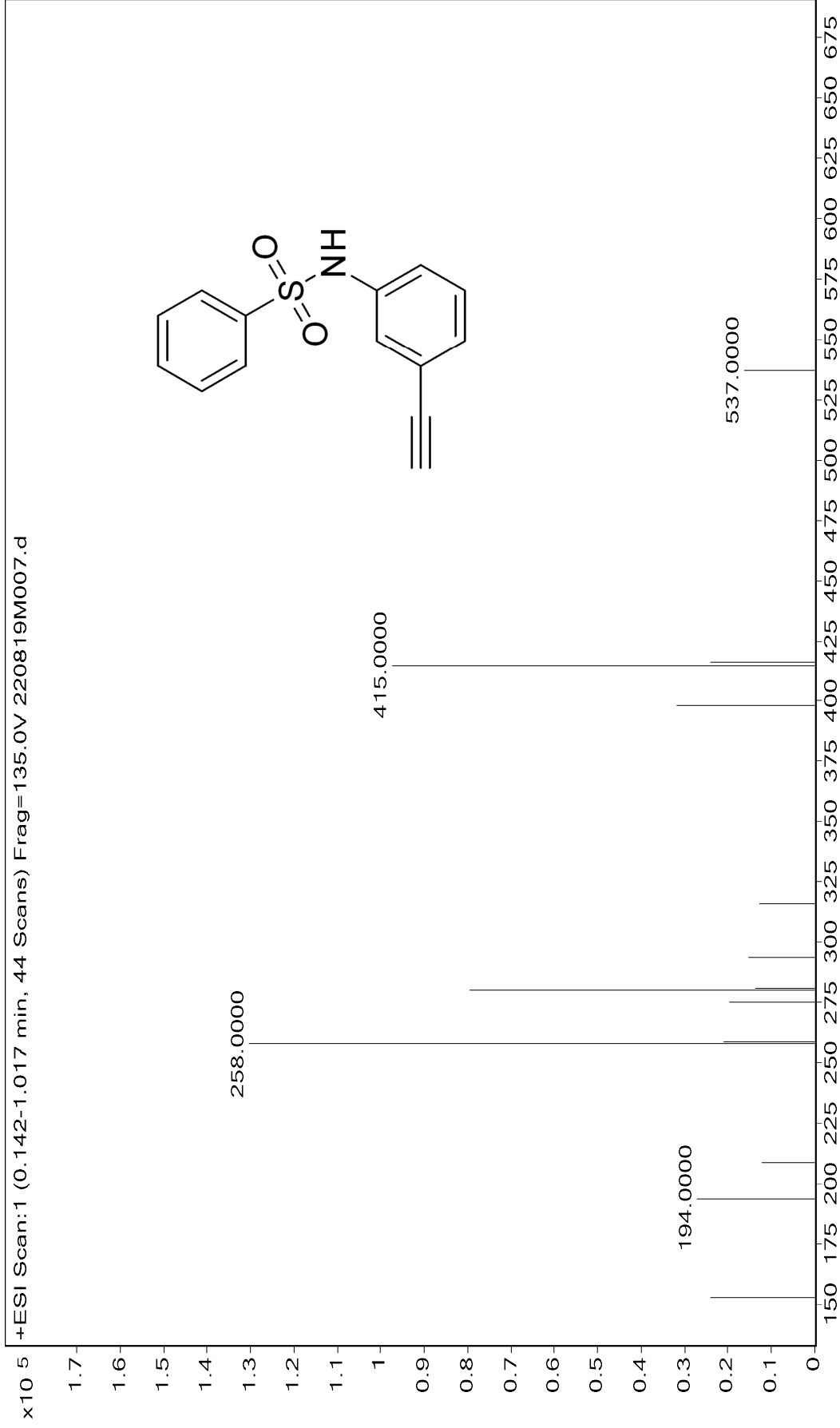
Mass spectra of compound lab

Sample Name ILS-BTG-4-Eth-MS **Position** Vial 46 **Instrument Name** LCMS **User Name**
Inj Vol 5 **InjPosition** **SampleType** Sample **IRM Calibration Status** Not Applicable
Data Filename 270919M006A.d **ACQ Method** MMI-SM.m **Comment** MM19I066 **Acquired Time** 9/27/2019 11:24:01 AM



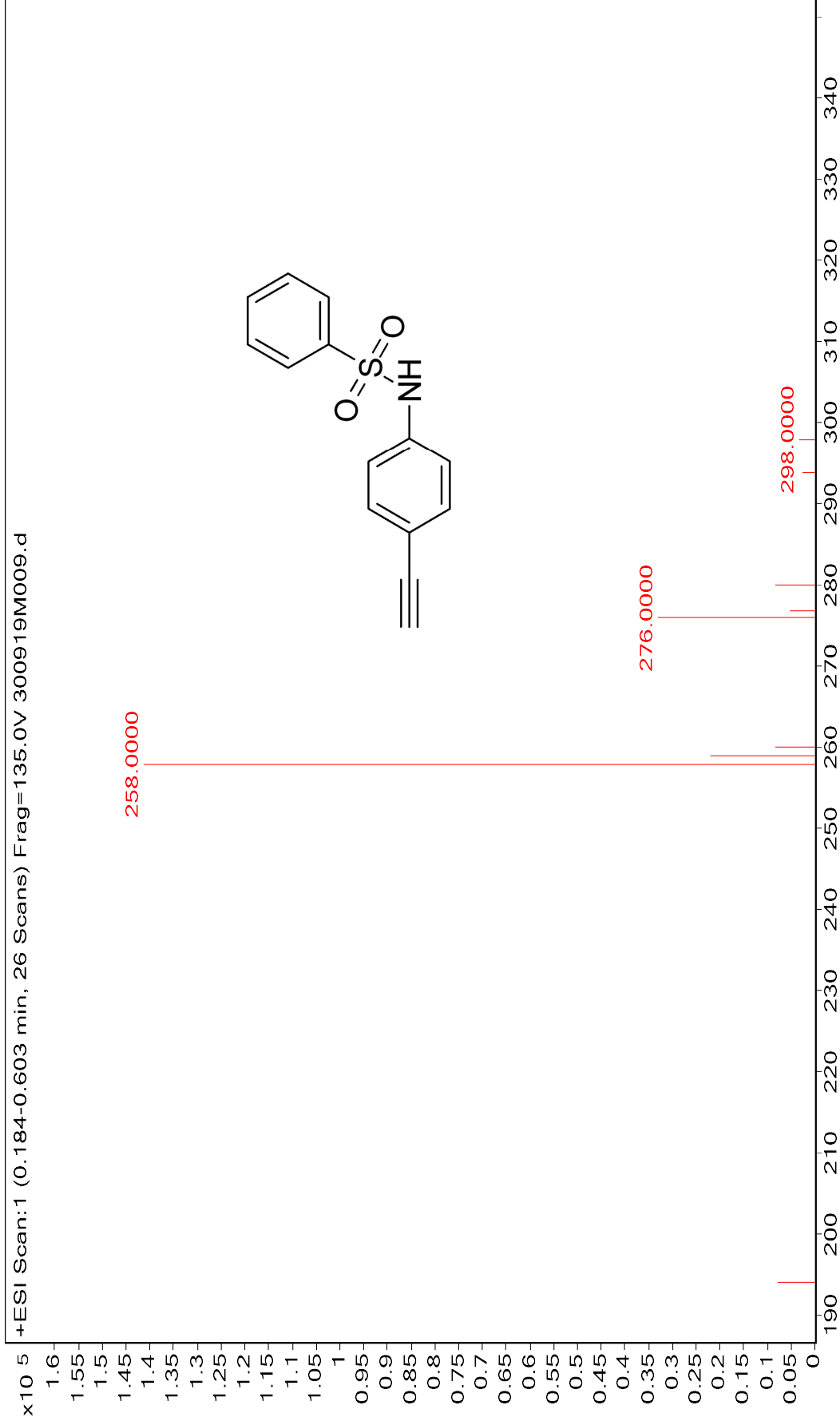
Mass spectra of compound lac

Sample Name ILS-BTG-3-Eth-BS **Position** Vial 9 **User Name** Not Applicable
Inj Vol 3 **InjPosition** **IRM Calibration Status**
Data Filename 220819M007.d **ACQ Method** MMI-SM.m **Acquired Time** 8/22/2019 11:16:56 AM



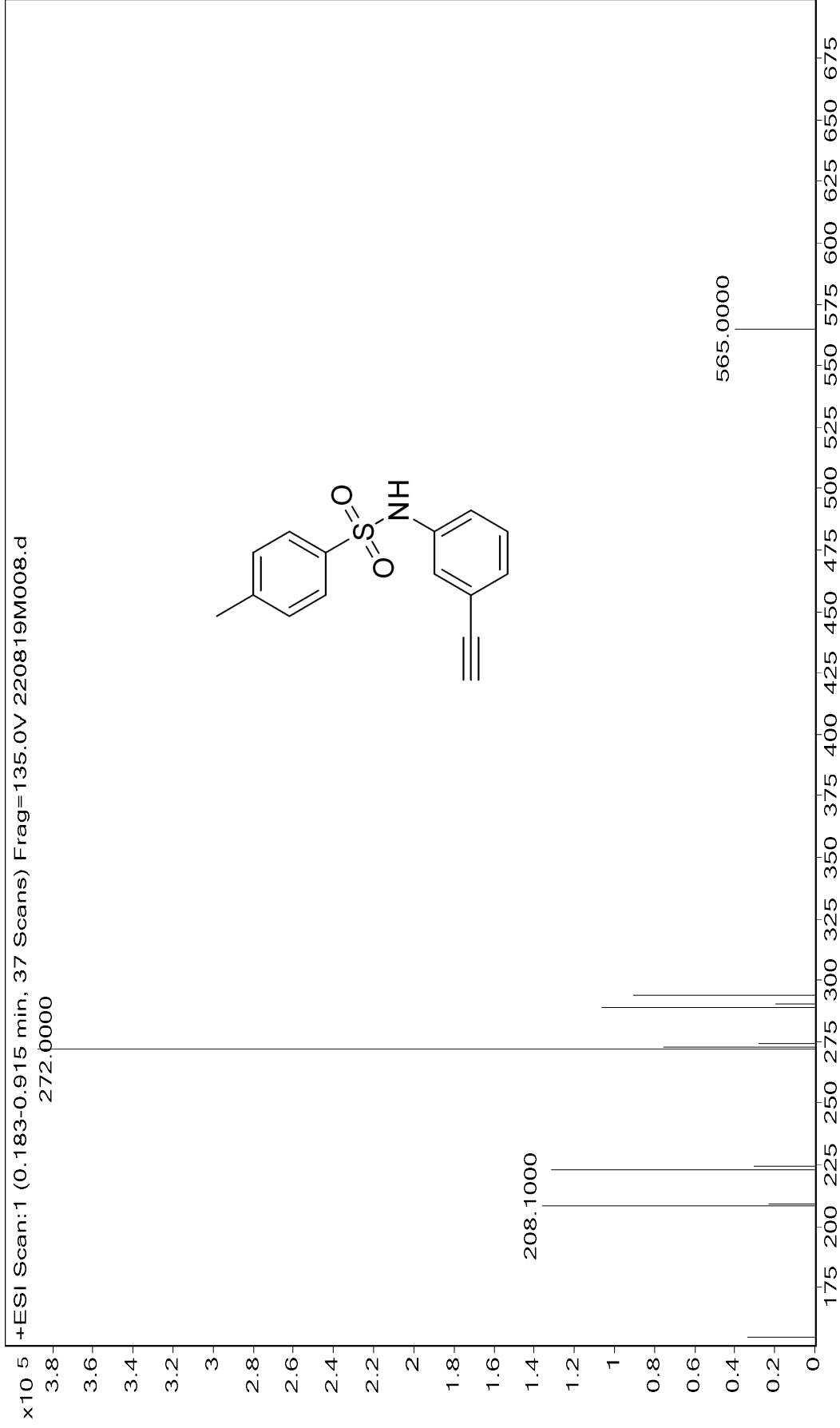
Mass spectra of compound lad

Sample Name ILS/BTG/4-ETH/BS **Position** Vial 11 **User Name**
Inj Vol 1 **InjPosition** **Instrument Name** LCMS **IRM Calibration Status** Not Applicable
Data Filename 300919M009.d **ACQ Method** MMI-SM.m **Sample Comment** MMI19I070 **Acquired Time** 9/30/2019 4:47:53 PM



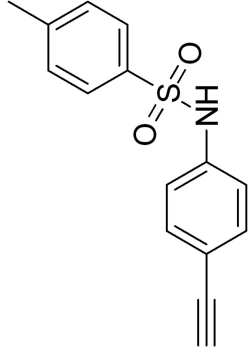
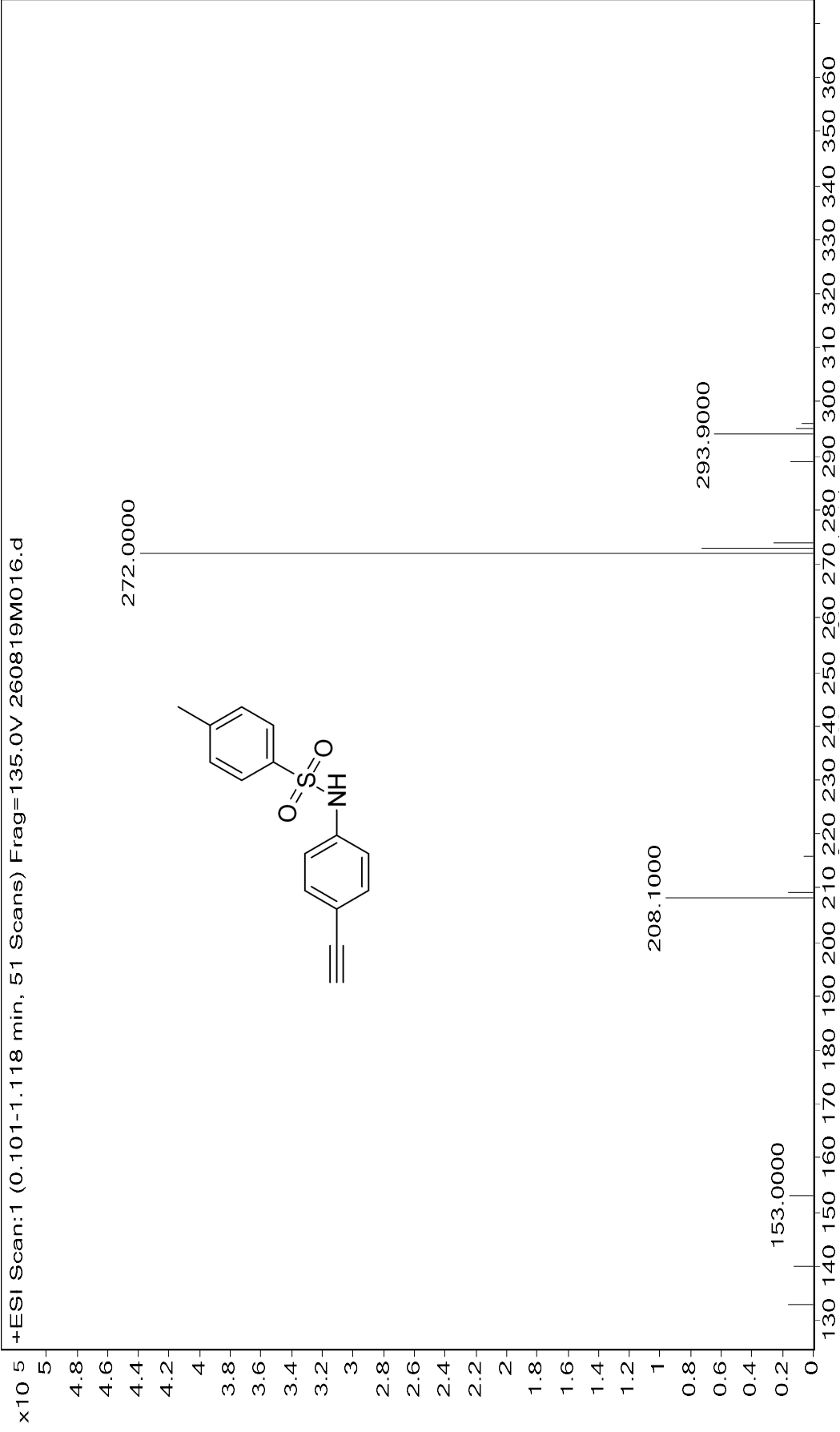
Mass spectra of compound lae

Sample Name ILS-BTG-3-Eth-TS **Position** Vial 10 **User Name** **IRM Calibration Status** Not Applicable
Inj Vol 3 **InjPosition** **Instrument Name** LCMS Sample **Acquired Time** 8/22/2019 11:17:56 AM
Data Filename 220819M008.d **ACQ Method** MMI-SM,m **SampleType** MMI19H043



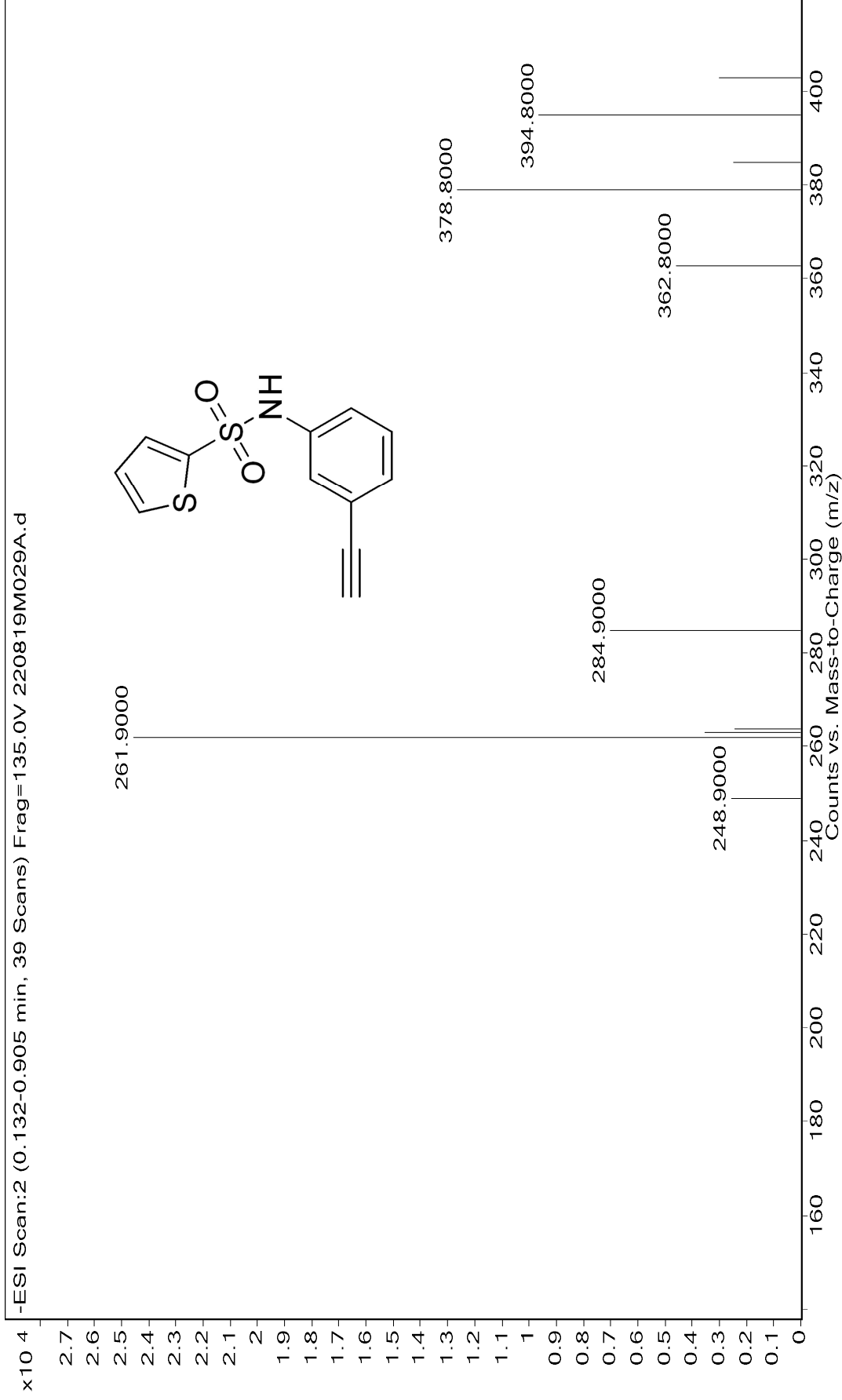
Mass spectra of compound 1af

Sample Name ILS-BTG-4-Eth-TS **Position** Vial 12 **Instrument Name** LCMS **User Name**
Inj Vol 3 **InjPosition** **SampleType** Sample **IRM Calibration Status** Not Applicable
Data Filename 260819M016.d **ACQ Method** MMI-SM,m **Comment** MM19H052 **Acquired Time** 8/26/2019 5:11:42 PM



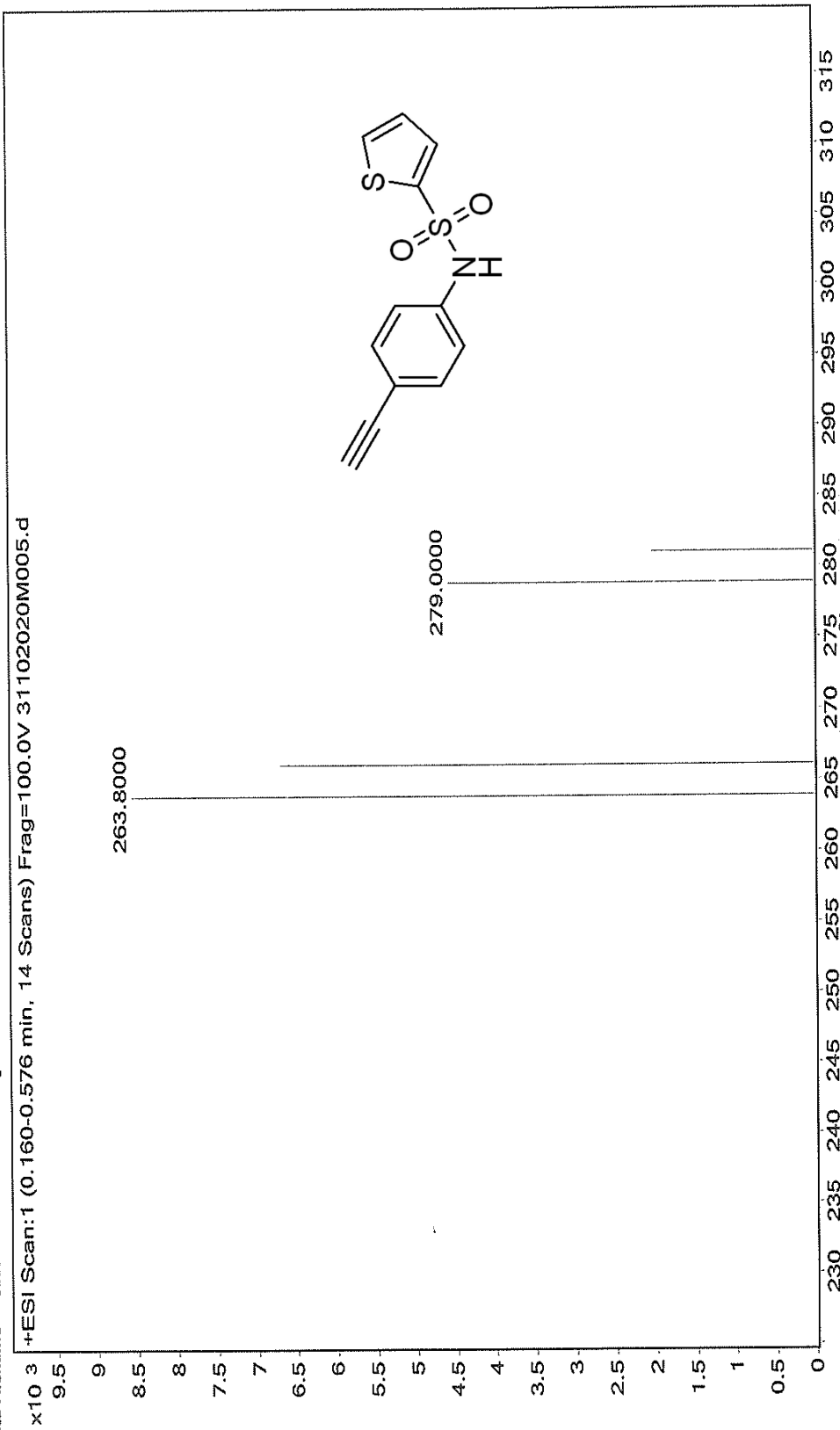
Mass spectra of compound lag

Sample Name ILS-BTG-3-Eth-TPS Position Vial 26 Instrument Name LCMS User Name
Inj Vol 5 InjPosition ACQ Method MMI-SM,m Comment Sample MM19H046 IRM Calibration Status Not Applicable
Data Filename 220819M029A.d ACQ Method MMI-SM,m Comment Sample MM19H046 IRM Calibration Status Not Applicable
Acquired Time 8/22/2019 5:48:14 PM



Mass spectra of compound lah

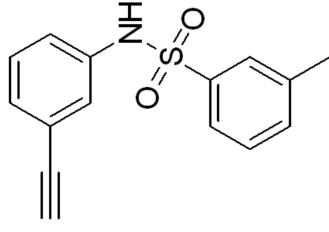
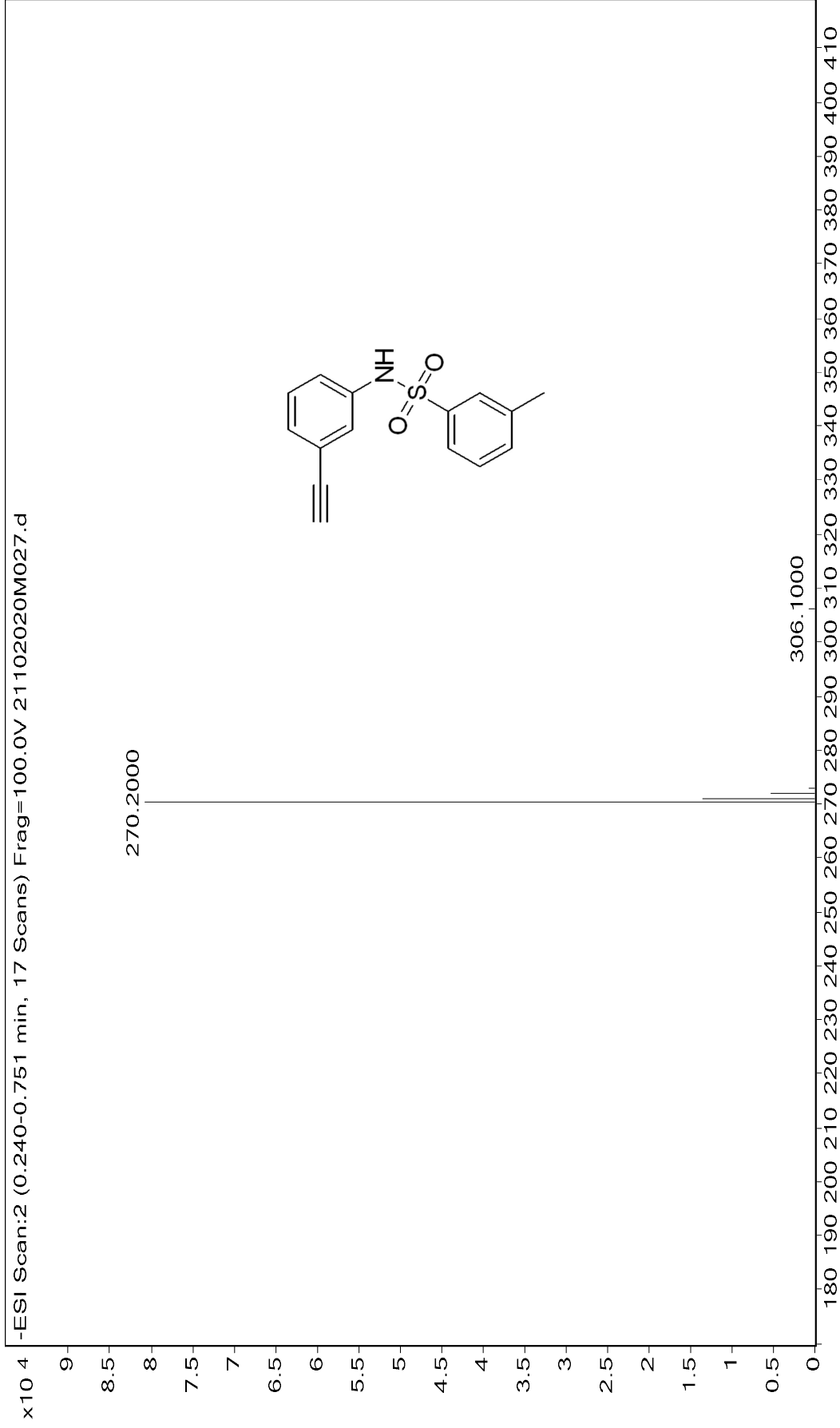
Sample Name ILS/BTG/4-ETH-TPS Vial 35 Instrument Name LCMS User Name Not Applicable
Inj Vol 2 InjPosition SampleType IRM Calibration Status
Data Filename 31102020M005.d ACQ Method MMI-SM,m Comment MA20J055 Acquired Time 10/31/2020 11:57:53 AM



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3/10/2020

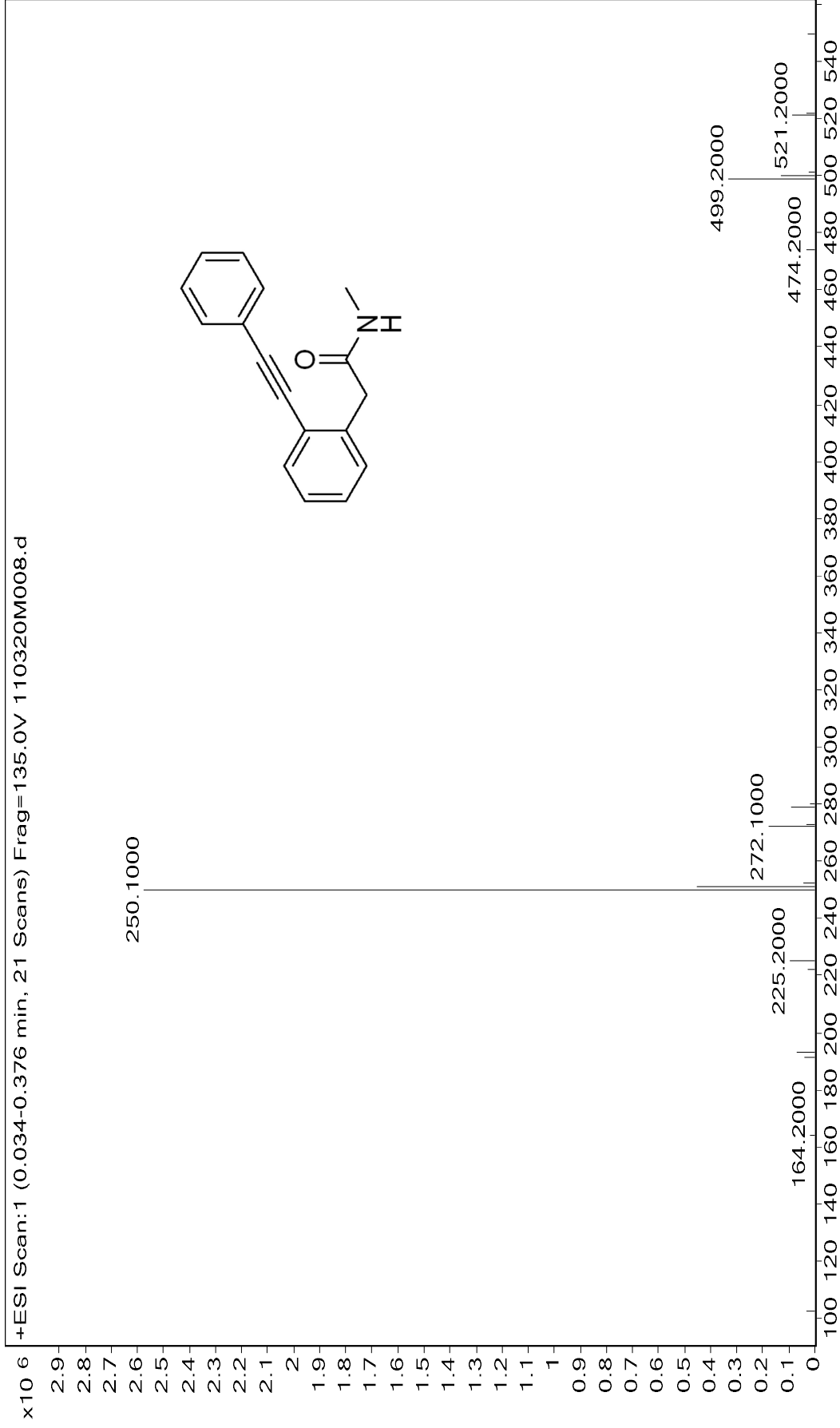
Mass spectra of compound lai

Sample Name ILS-BTG3-ETH-MTS **Position** Vial 75 **Instrument Name** LCMS **User Name** Not Applicable
Inj Vol 2 **InjPosition** MM1-SM,m **SampleType** Sample **IRM Calibration Status** 10/22/2020 4:22:35 PM
Data Filename 21102020M027.d **ACQ Method** MM1-SM,m **Comment** MM20J041 **Acquired Time**



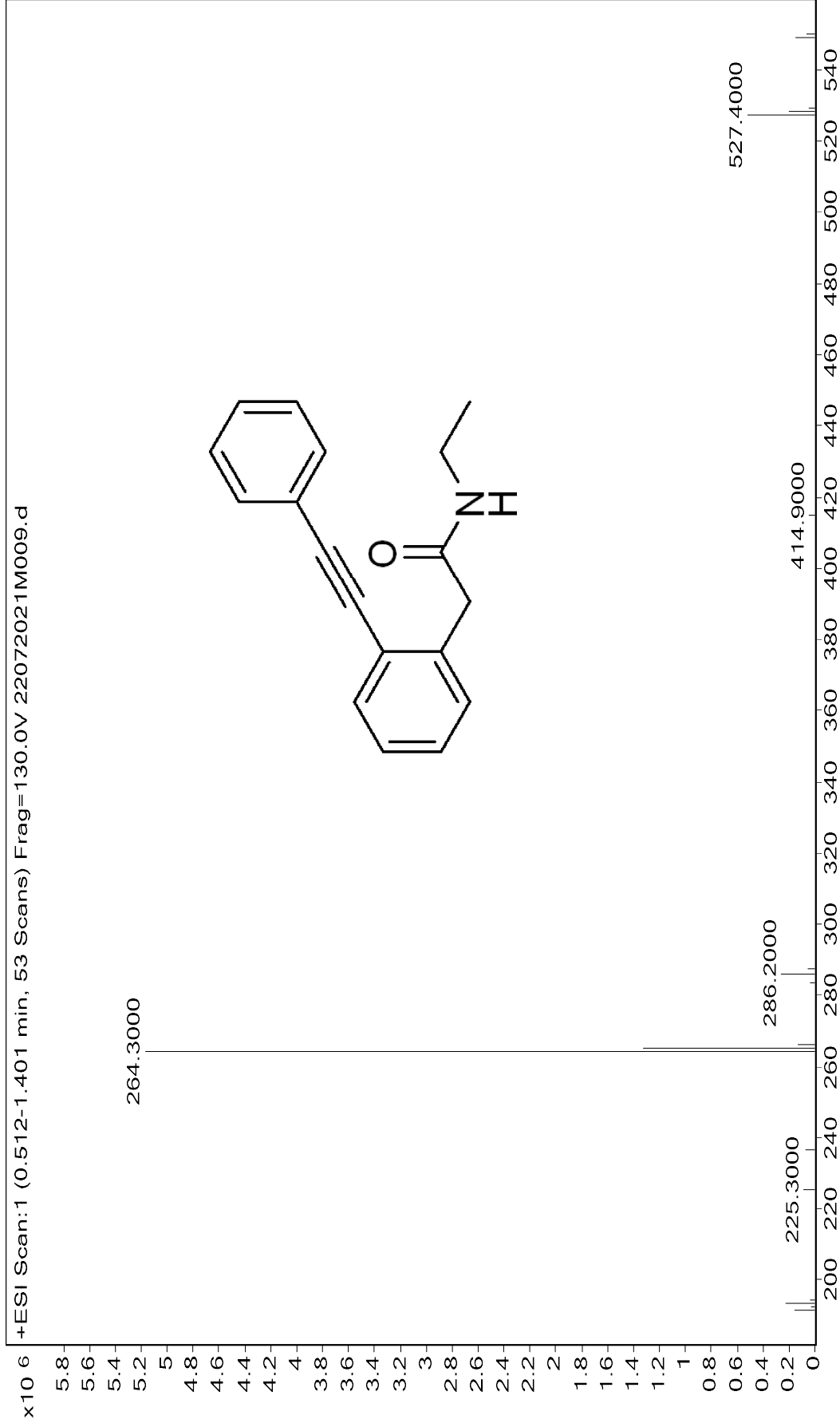
Mass spectra of compound 2a

Sample Name ILS-BTG-PA-NM-CP **Position** Vial 15 **Instrument Name** LCMS **User Name**
Inj Vol 3 **InjPosition** **SampleType** Sample **IRM Calibration Status** Not Applicable
Data Filename 110320M008.d **ACQ Method** MMI-SM,m **Comment** MM20C028 **Acquired Time** 3/11/2020 11:22:52 AM



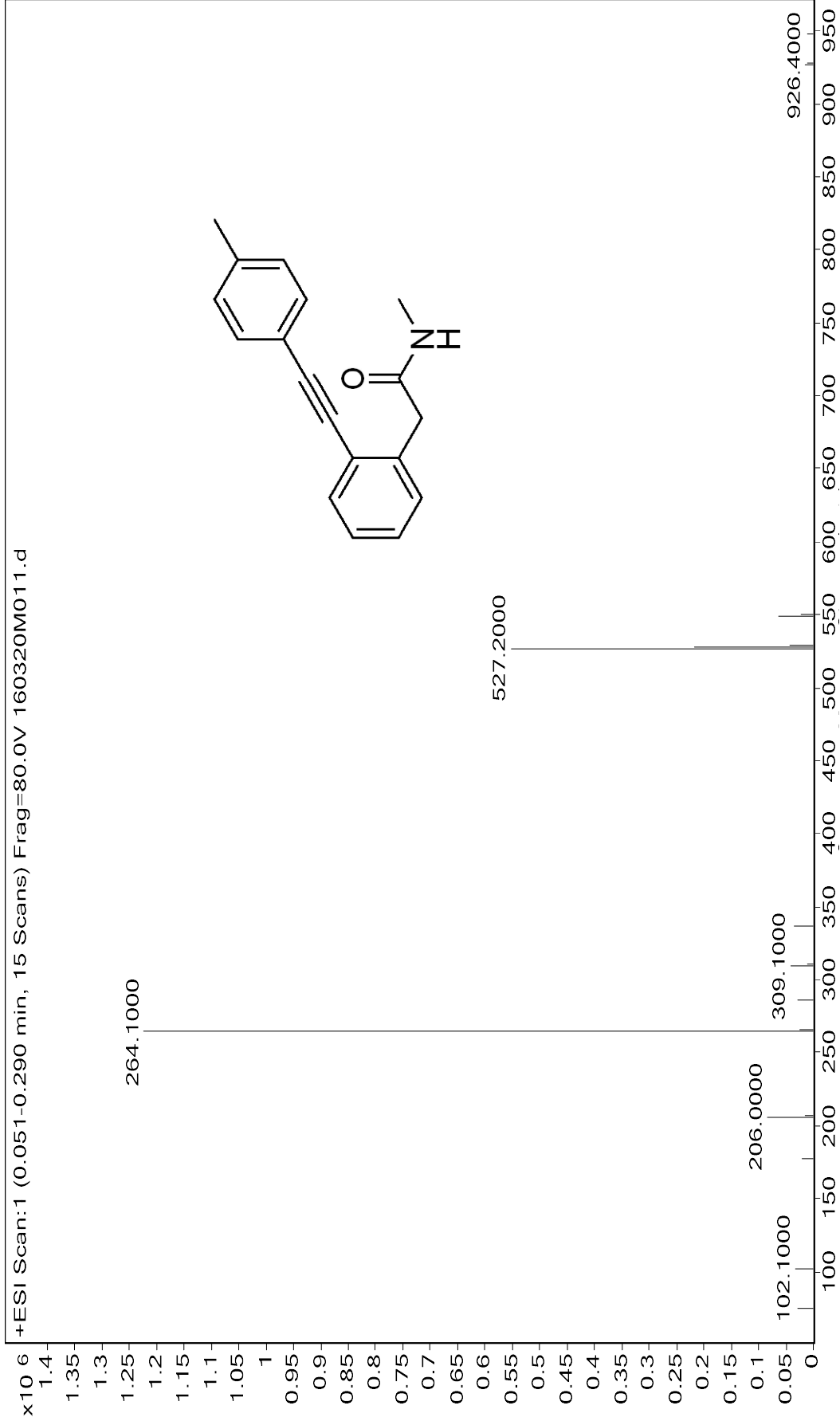
Mass spectra of compound 2aa

Sample Name ILS-BTG-Eth-PA-CP **Position** Vial 10 **Instrument Name** LCMS **User Name**
Inj Vol 2 **InjPosition** **SampleType** Sample **IRM Calibration Status** Not Applicable
Data Filename 22072021M009.d **ACQ Method** MMI-SMI.m **Comment** MM21G037 **Acquired Time** 7/22/2021 1:31:29 PM



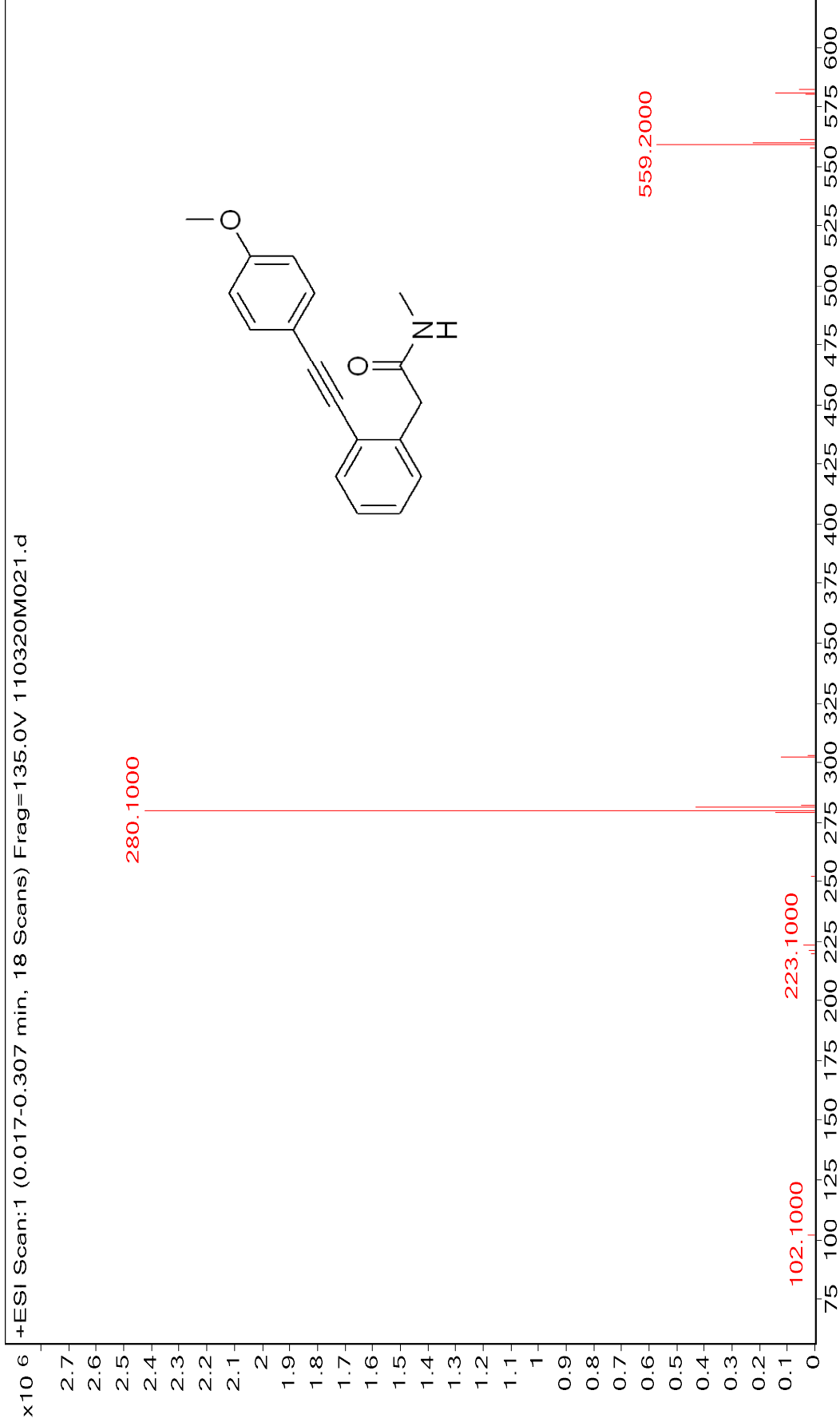
Mass spectra of compound 2b

Sample Name	ILS/BTG/IPA/NM/CP	Position	Vial 69	Instrument Name	LCMS	User Name	
Inj Vol	1	InjPosition		SampleType	Sample	IRM Calibration Status	Not Applicable
Data Filename	160320M011.d	ACQ Method	MMI-SM,m	Comment	MM20C040	Acquired Time	3/16/2020 3:25:21 PM



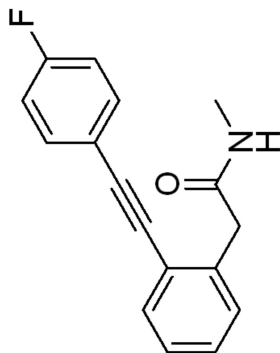
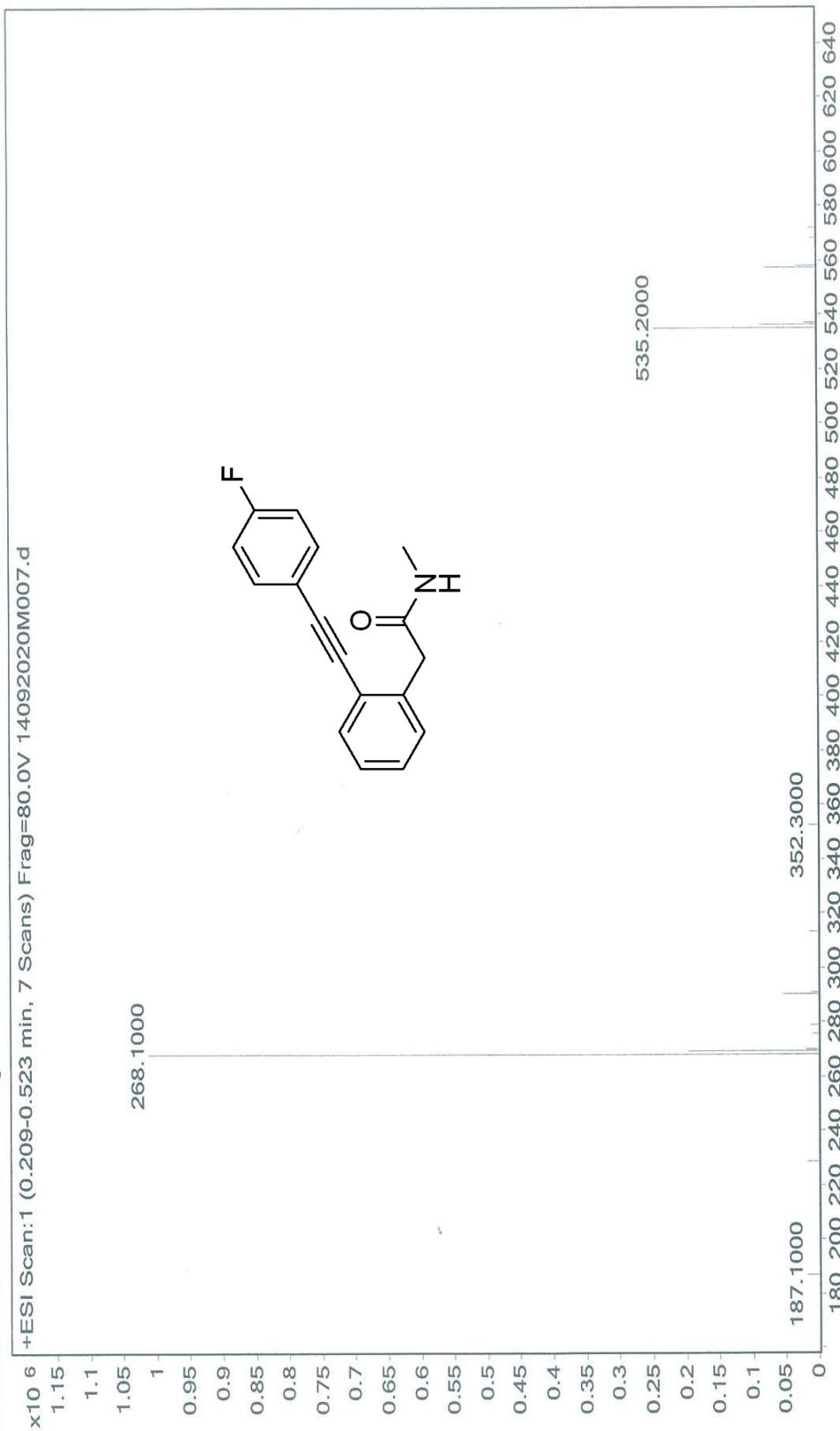
Mass spectra of compound 2c

Sample Name ILS-BTG-MPA-NM-4 Position Vial 32 Instrument Name LCMS User Name
Inj Vol 3 InjPosition ACQ Method MMI-SM.m Comment MM20C030 Sample MM20C030 IRM Calibration Status Not Applicable
Data Filename 110320M021.d ACQ Method MMI-SM.m Comment MM20C030 Sample MM20C030 IRM Calibration Status Not Applicable
Acquired Time 3/11/2020 6:01:03 PM



Mass spectra of compound 2d

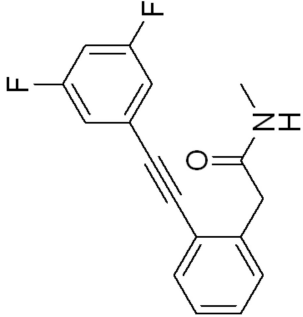
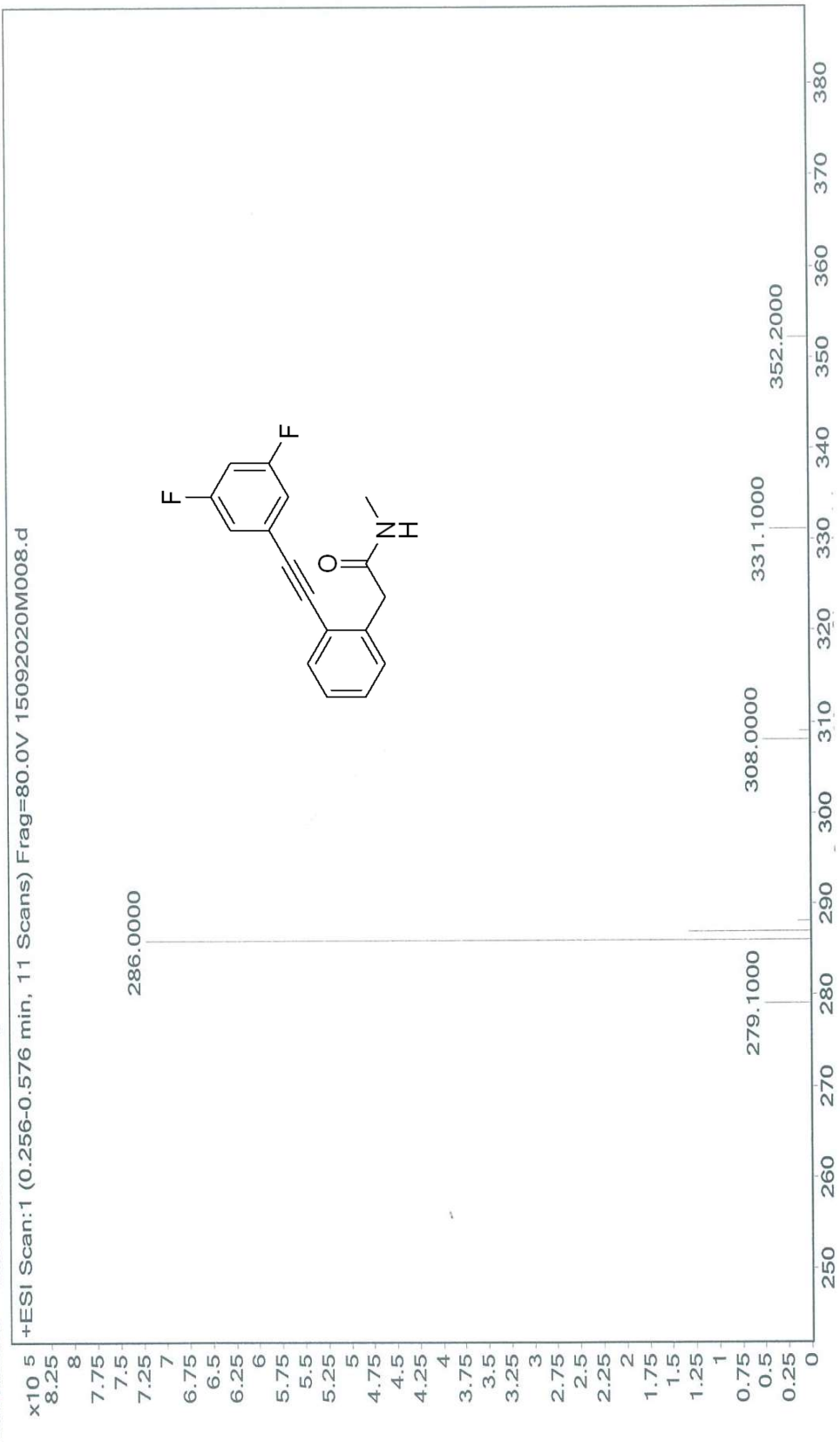
Sample Name ILS/BTG/FPA/NM/CP Vial 47 Instrument Name LCMS User Name
Inj Vol 2 Inj Position Sample Type IRM Calibration Status
Data Filename 14092020M007.d ACQ Method Comment MM201021 Acquired Time 9/14/2020 12:39:12 PM
Not Applicable



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9/14/2020

Mass spectra of compound 2e

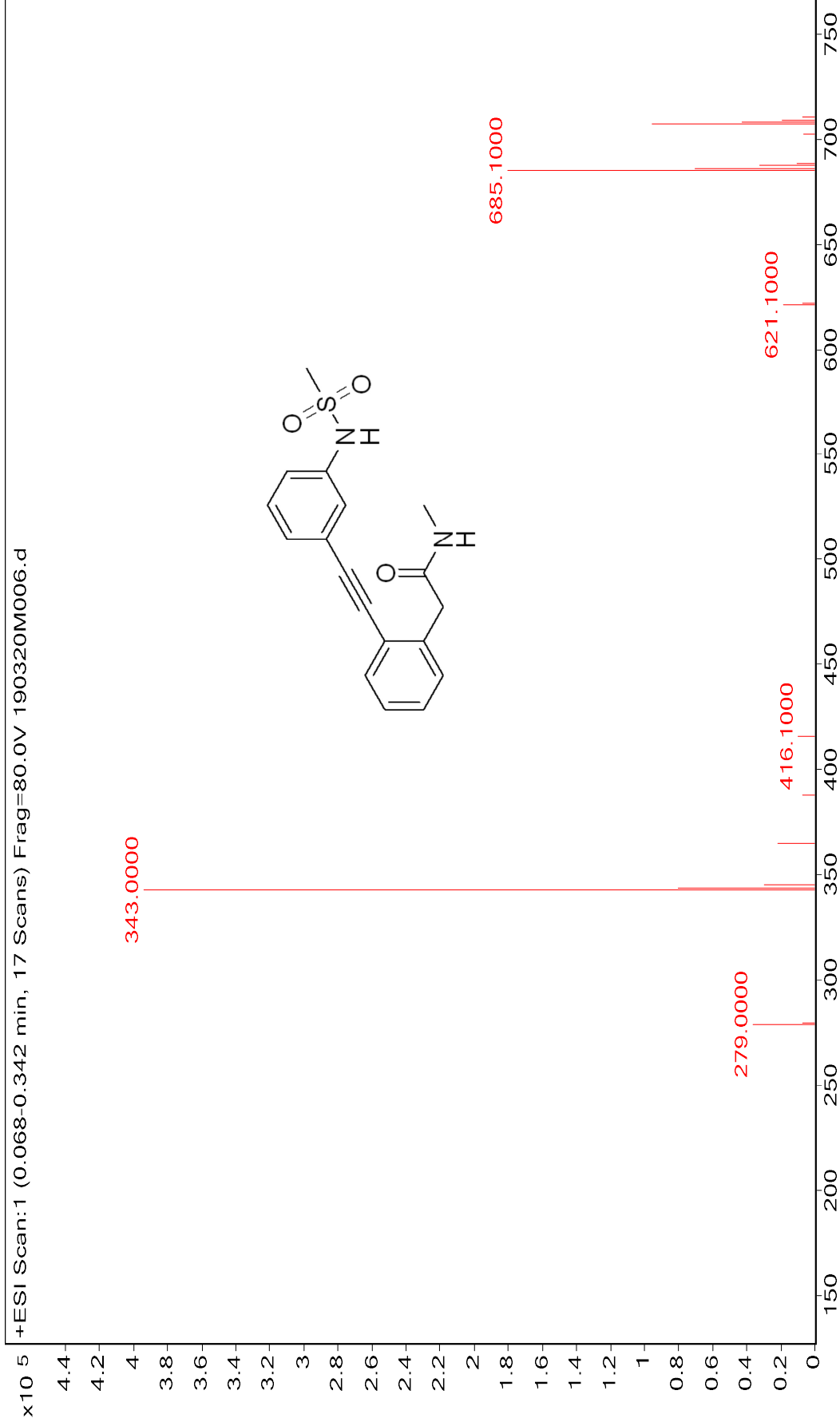
Sample Name ILS/BTG/DIFPA/NM-CP Position Vial 5 Instrument Name LCMS User Name Not Applicable
Inj Vol 2 InjPosition SampleType IRM Calibration Status
Data Filename 15092020M008.d ACQ Method MMT-SM.m Comment MM20I026 Acquired Time 9/15/2020 3:09:06 PM



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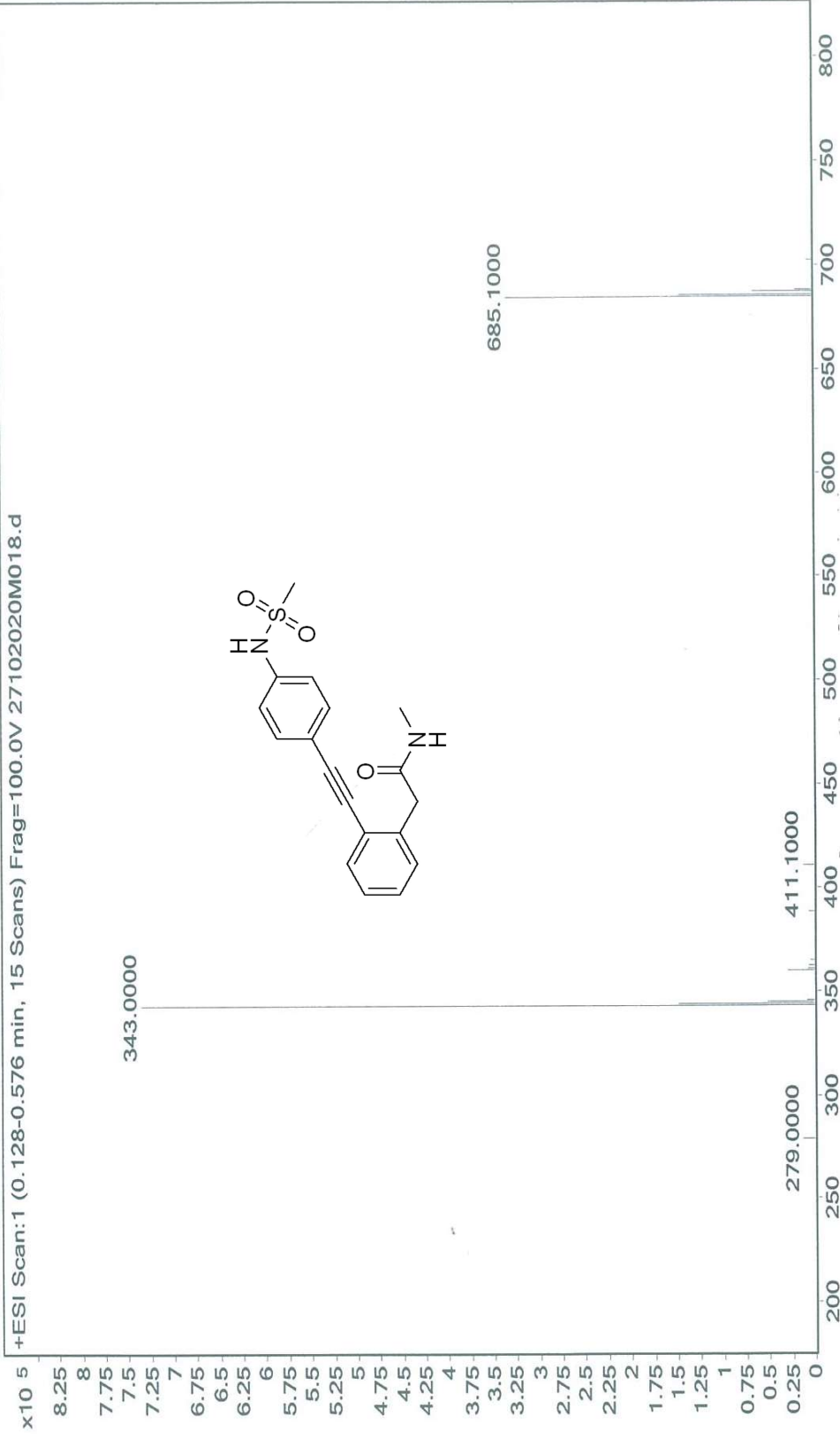
Mass spectra of compound 2f

Sample Name ILS/BTG/MSPA/NM/CP **Position** Vial 36 **Instrument Name** LCMS **User Name**
Inj Vol 1 **InjPosition** **SampleType** Sample **IRM Calibration Status** Not Applicable
Data Filename 190320M006.d **ACQ Method** MMI-SM.m **Comment** MM20C055 **Acquired Time** 3/19/2020 4:49:37 PM



Mass spectra of compound 2g

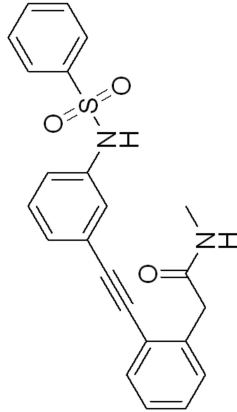
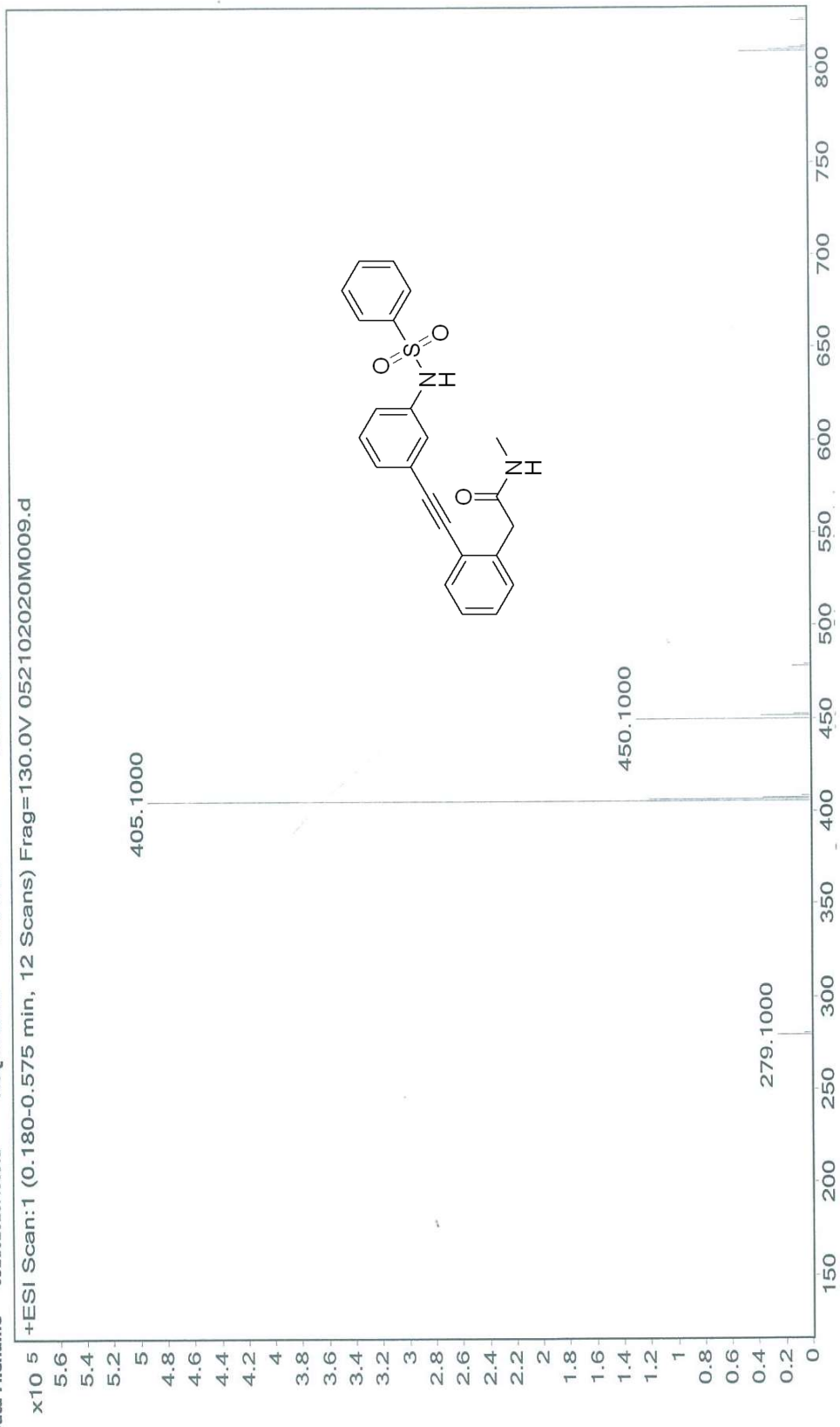
Sample Name ILS/BTG./4MSPA/NM/CP Inj Vol 2 Data Filename 27102020M018.d Instrument Name Vial 30 Sample Type MM20J046 User Name IRM Calibration Status Not Applicable Acquired Time 10/27/2020 5:48:43 PM



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Mikolaj

Mass spectra of compound 2h

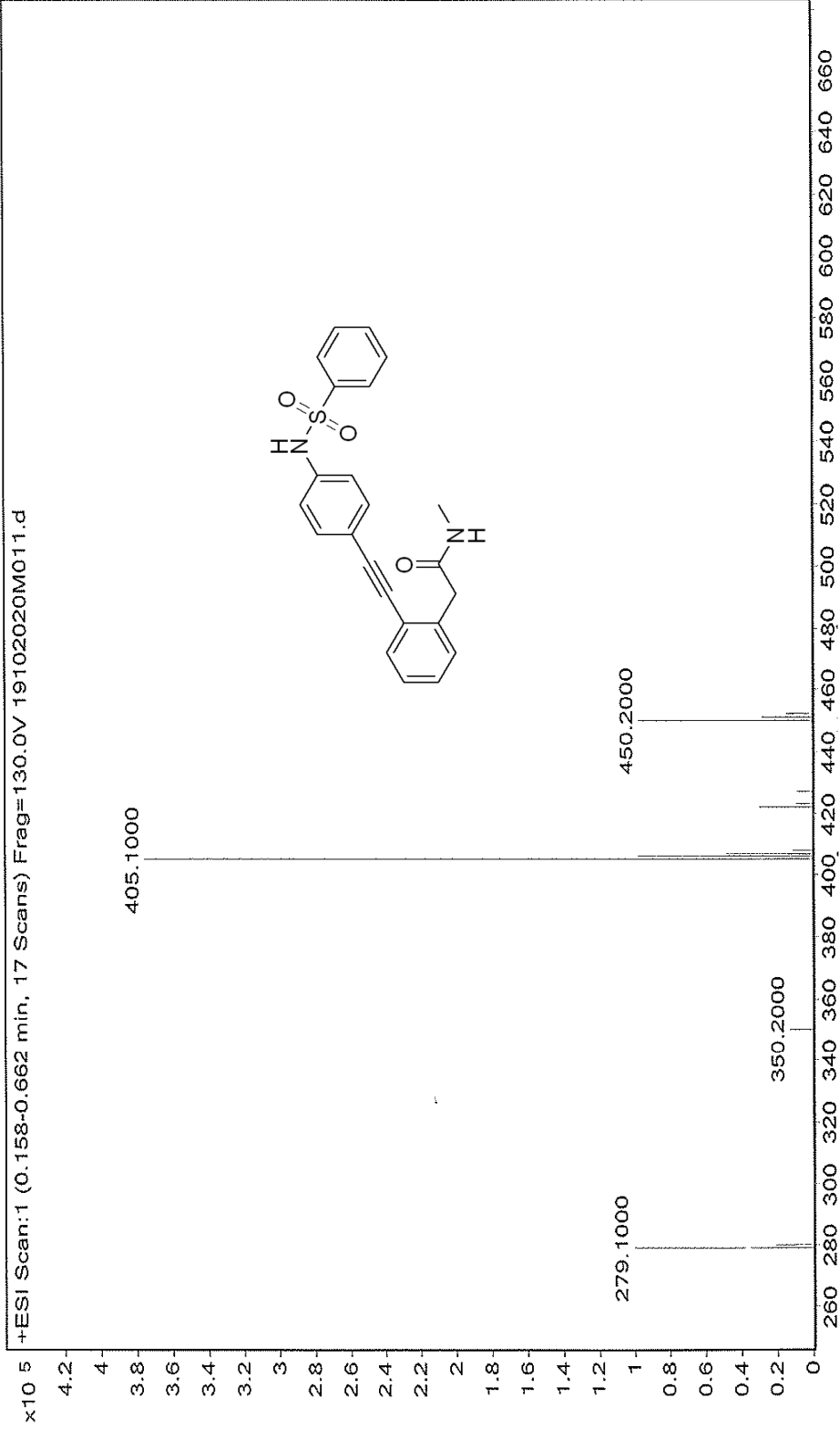
Sample Name ILS/BTG/BSPA/NM/CP Position 2 InjVol 2 InjPosition 2
Data Filename 052102020M009.d ACQ Method MM1-SM.m Comment MM20J009
Vial 38 Instrument Name LCMS Sample MM20J009
User Name Not Applicable
IRM Calibration Status 10/5/2020 12:24:03 PM
Acquired Time



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05/10/2020

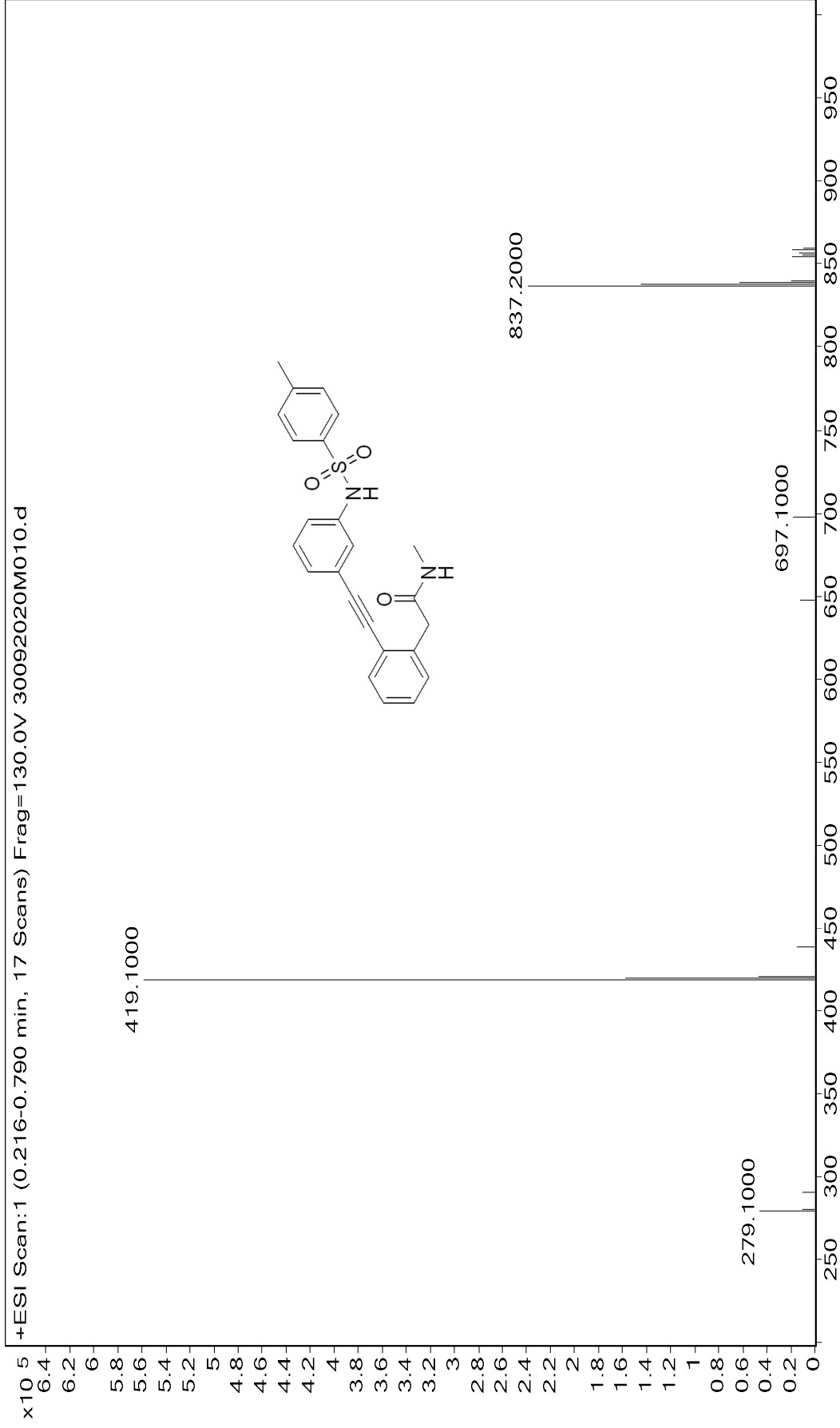
Mass spectra of compound 2i

Sample Name 1LS-BTG-4BSPA-NM-CP Position Vial 9 Instrument Name LCMS User Name
Inj Vol 2 InjPosition SampleType IRM Calibration Status
Data Filename 19102020M011.d ACQ Method MMF-SM.m Comment MM20J029 Acquired Time 10/16/2020 4:35:54 PM
Not Applicable



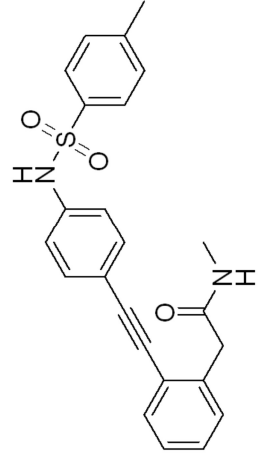
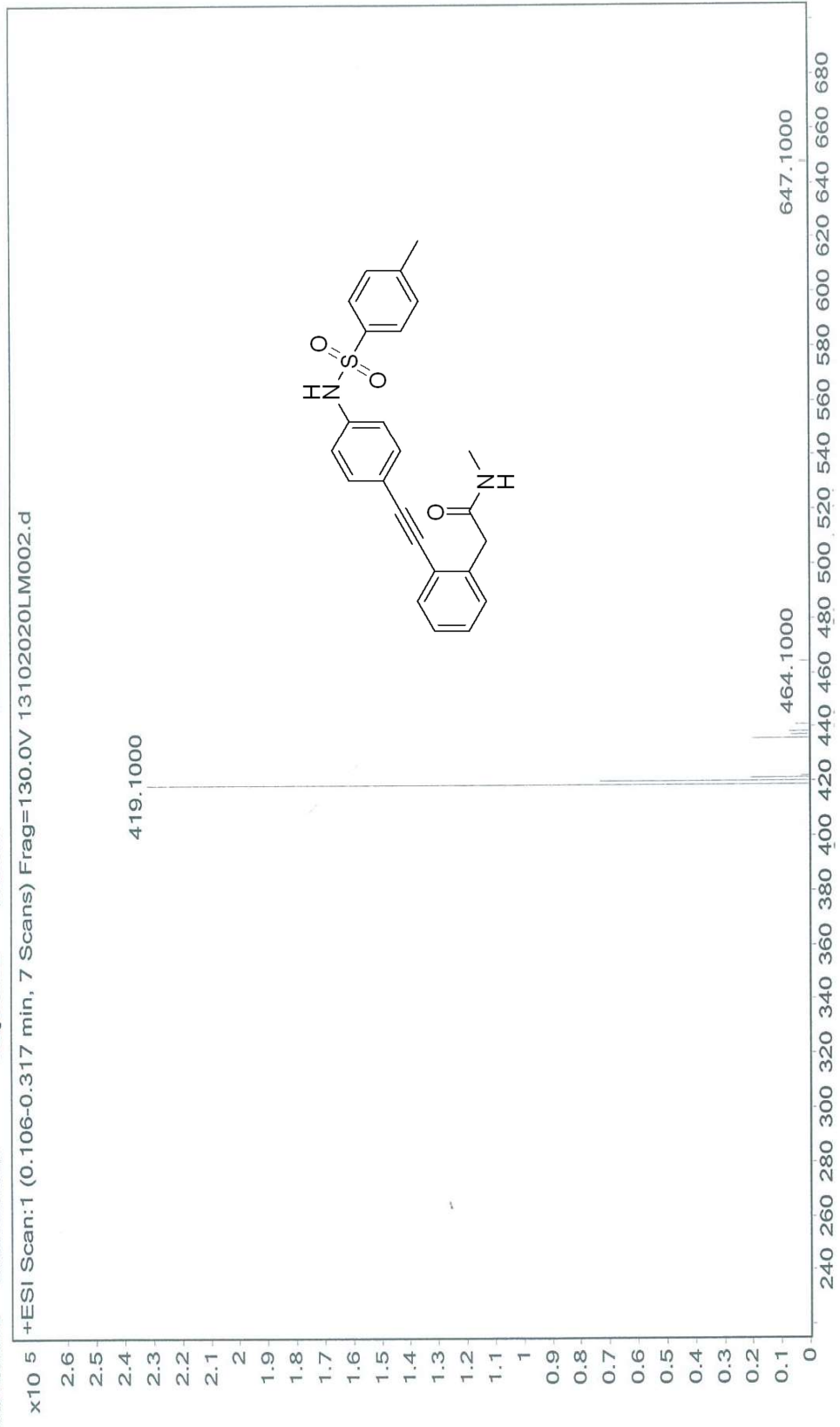
Mass spectra of compound 2j

Sample Name ILS/BTG/TSPA/NM/CP **Position** Vial 39 **User Name**
Inj Vol 2 **InjPosition** **Instrument Name** LCMS **IRM Calibration Status** Not Applicable
Data Filename 30092020M010.d **ACQ Method** MMI-SM,m **Sample Comment** MM20I070 **Acquired Time** 9/30/2020 1:19:53 PM



Mass spectra of compound 2k

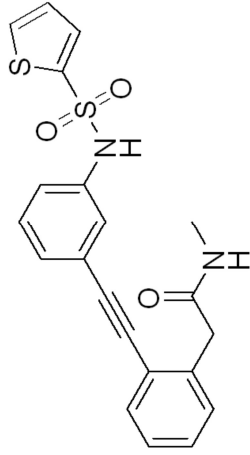
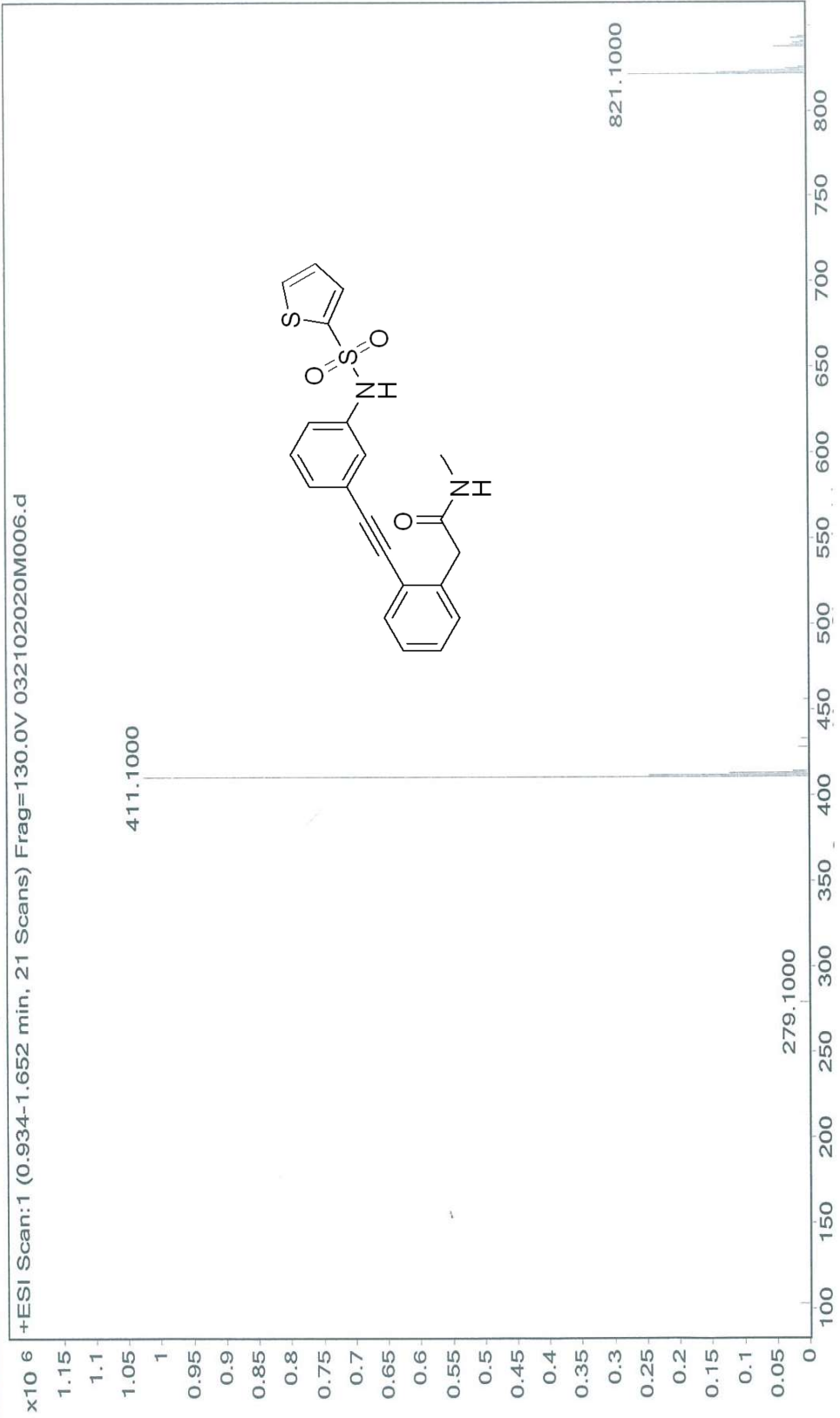
Sample Name: ILS/BTG/4TSPA/MM-CP
Inj Vol: 2
Data Filename: 13102020LM002.d
Position: Vial 42
Inj Position: MMI-SM.m
ACQ Method: MMI-SM.m
Instrument Name: LCMS
Sample: MM203023
Comment: 13102020LM002.d
User Name: Not Applicable
IRM Calibration Status: 10/13/2020 10:06:55 AM
Acquired Time: 10:06:55 AM



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S. Helmer
10/13/2020

Mass spectra of compound 2l

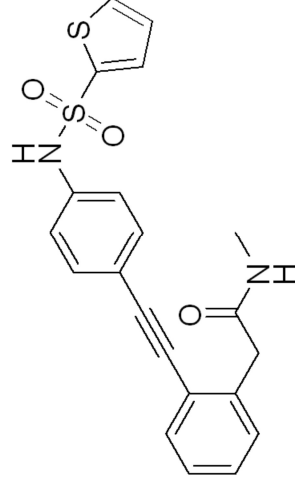
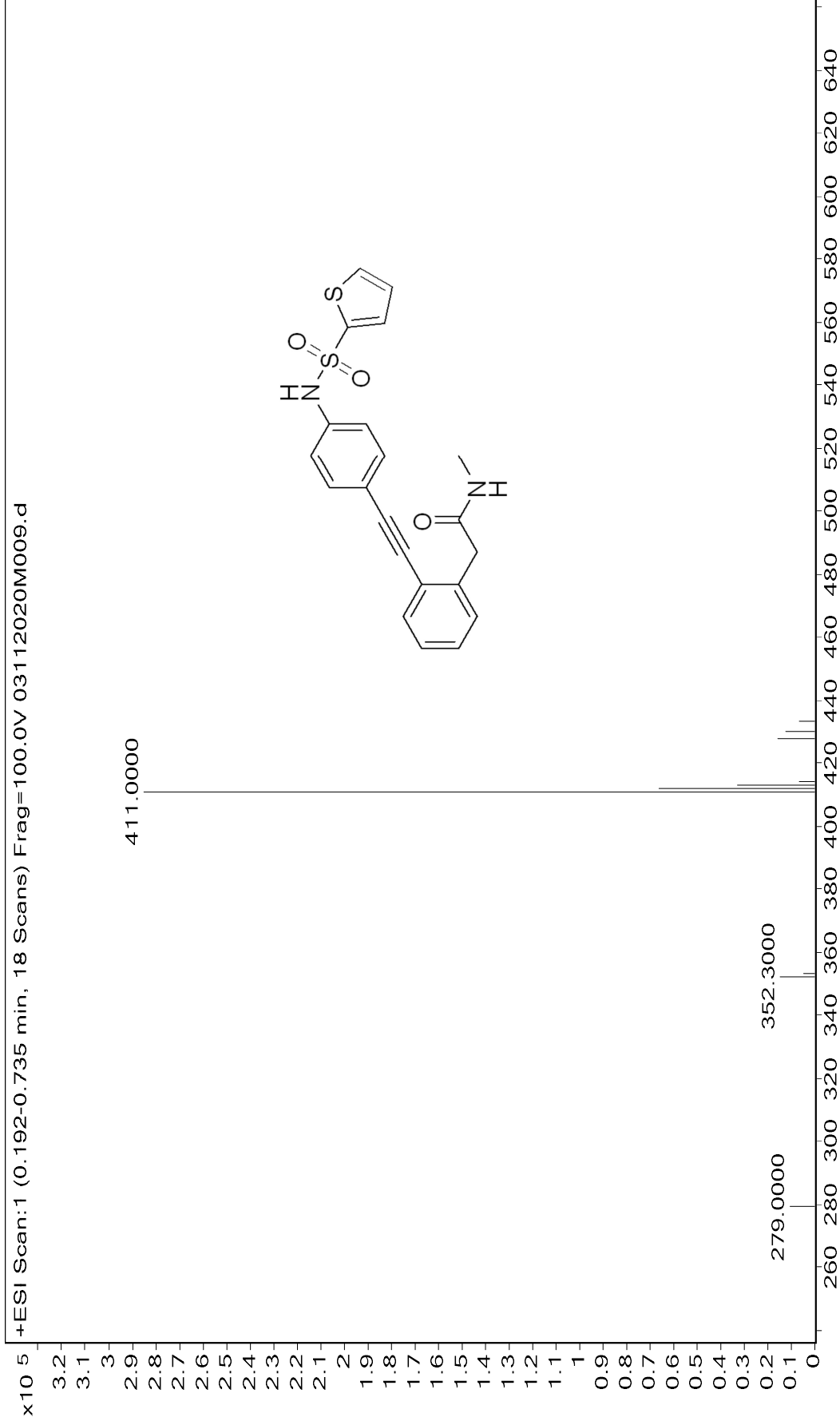
Sample Name ILS/BTG/TPSPA/NM-CP Instrument Name LCMS User Name Not Applicable
Inj Vol 2 Vial 26 Sample IRM Calibration Status
Data Filename 032102020M006.d Method MMI-SM,m Comment MM20J005 Acquired Time 10/3/2020 12:21:27 PM



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03/10/2020

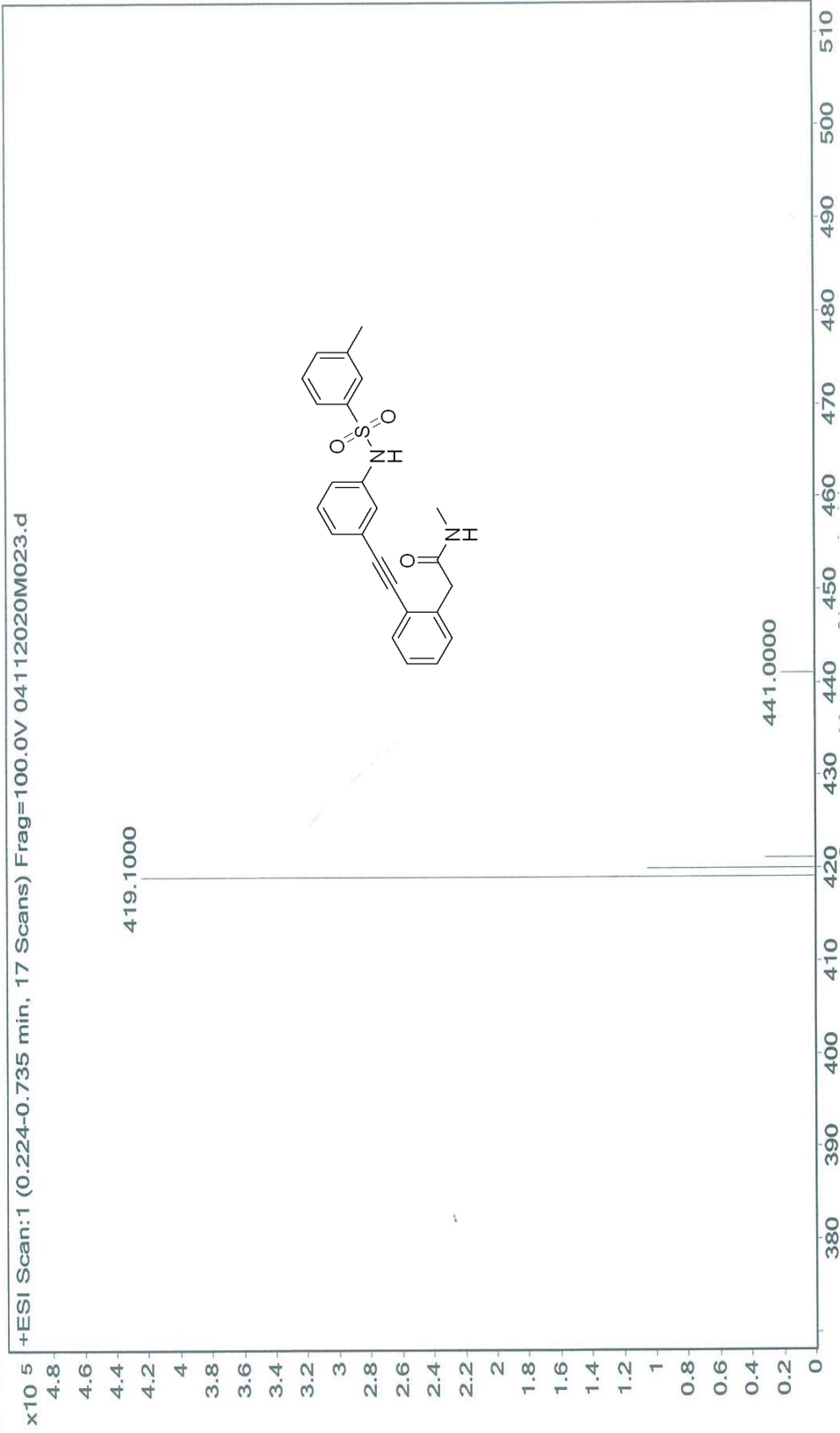
Mass spectra of compound 2m

Sample Name ILS-BTG-4TPSPA-NM-CP **Position** Vial 29 **User Name** **IRM Calibration Status** Not Applicable
Inj Vol 2 **InjPosition** **Instrument Name** LCMS **Sample** **Acquired Time** 11/3/2020 2:03:29 PM
Data Filename 03112020M009.d **ACQ Method** MMI-SM.m **SampleType** Sample **Comment** MM20K007



Mass spectra of compound 2n

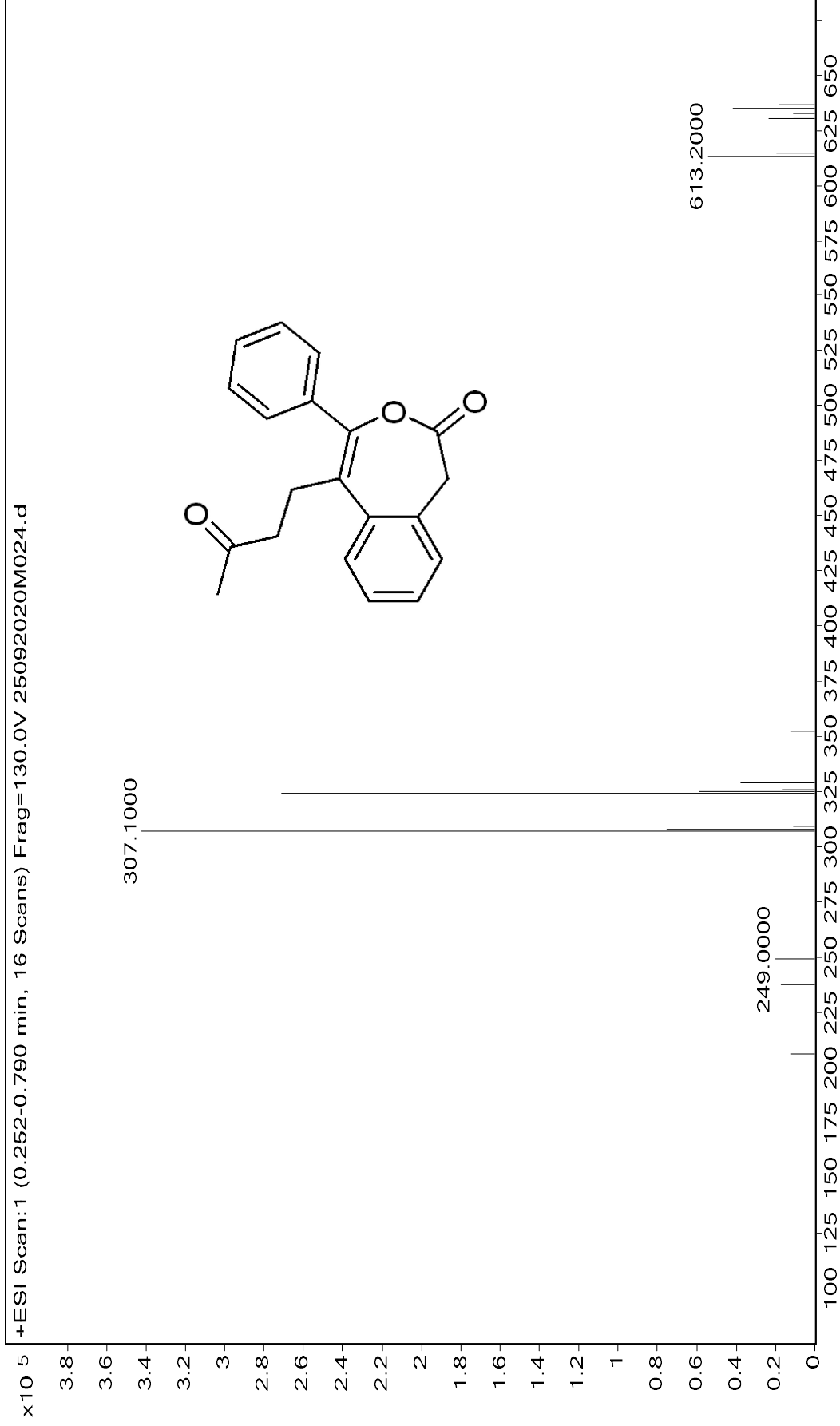
Sample Name ILS/BTG/MTSPA-NM/CP Position InjPosition ACQ Method
Inj Vol 2 InjPosition ACQ Method
Data Filename 04112020M023.d
Vial 18
MMI-SM.m
Instrument Name Sample Comment
MM20K010
User Name
IRM Calibration Status
Acquired Time
Not Applicable
11/4/2020 4:59:31 PM



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04/11/2020

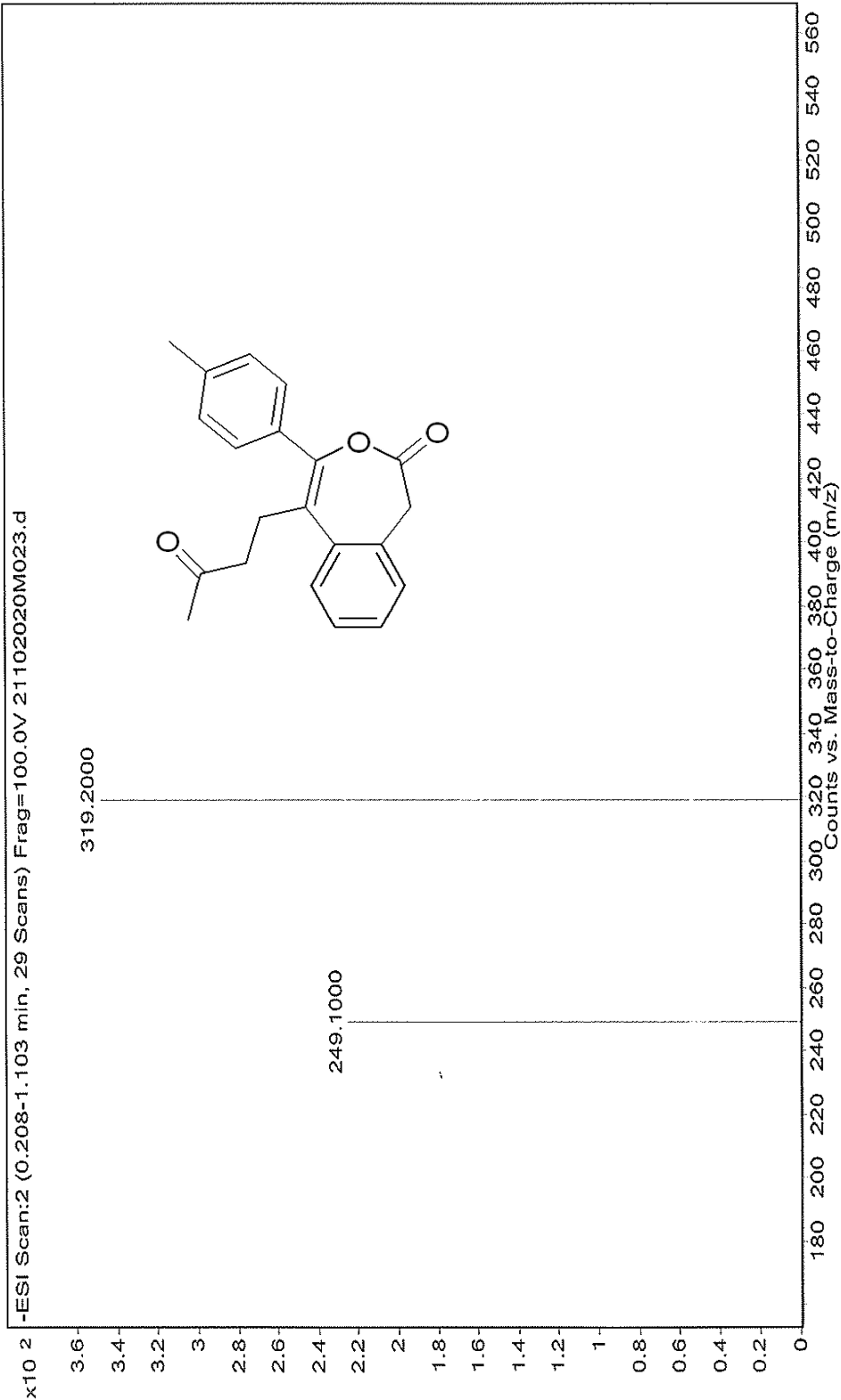
Mass spectra of compound 3a

Sample Name ILS-BTG-PA-NM-MVK **Position** Vial 27 **User Name**
Inj Vol 2 **InjPosition** **Instrument Name** LCMS **Sample** **IRM Calibration Status** Not Applicable
Data Filename 25092020M024.d **ACQ Method** MMI-SM,m **Comment** MM20I063 **Acquired Time** 9/25/2020 5:04:44 PM



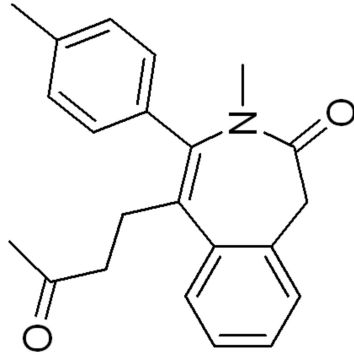
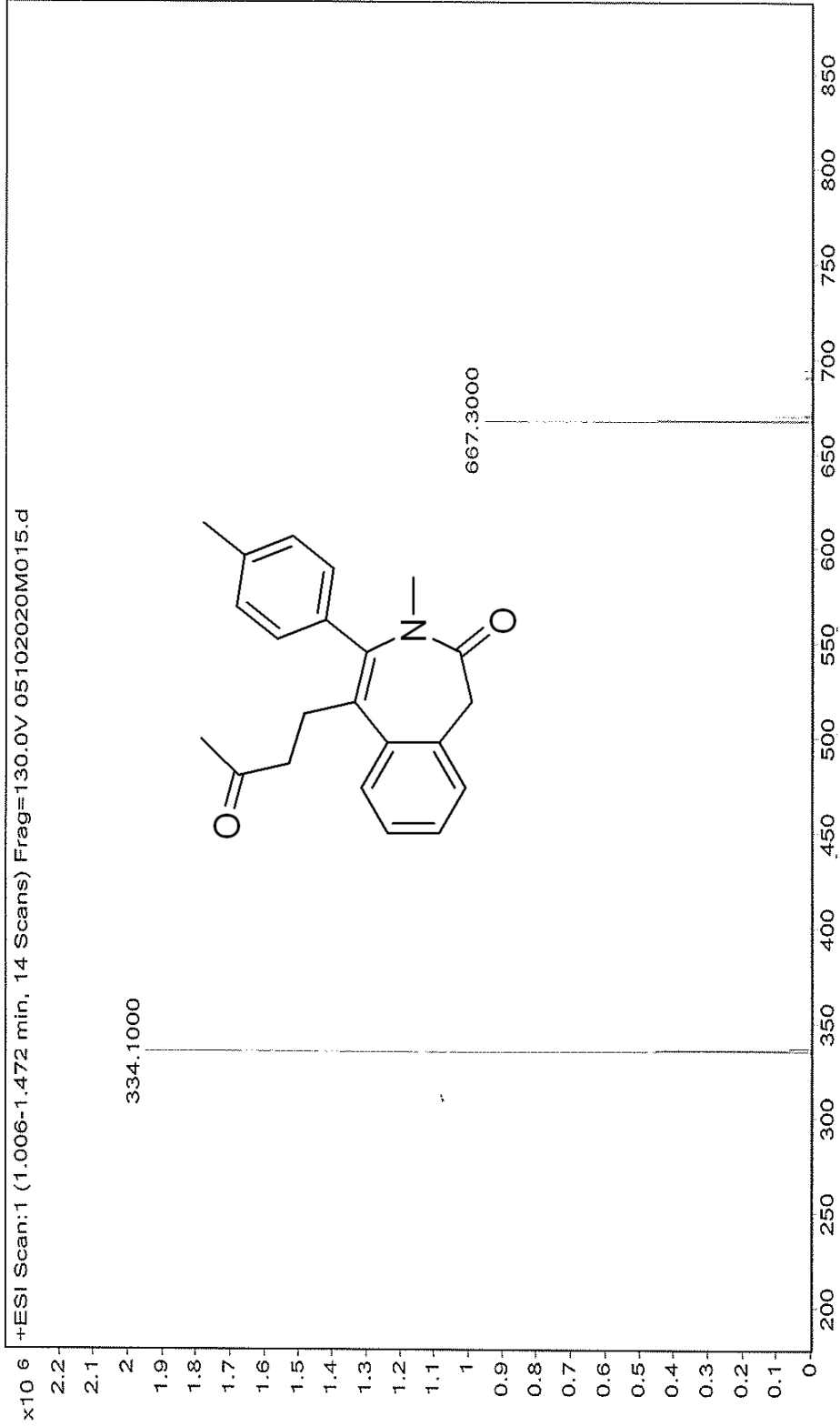
Mass spectra of compound 3b

Sample Name ILS-BTG-TPA-MVK Vial 71 Instrument Name LCMS User Name
Inj Vol 2 InjPosition SampleType Sample IRM Calibration Status Not Applicable
Data Filename 21102020M023.d ACQ Method MME-SM.m Comment MM20J037 Acquired Time 10/22/2020 4:11:31 PM



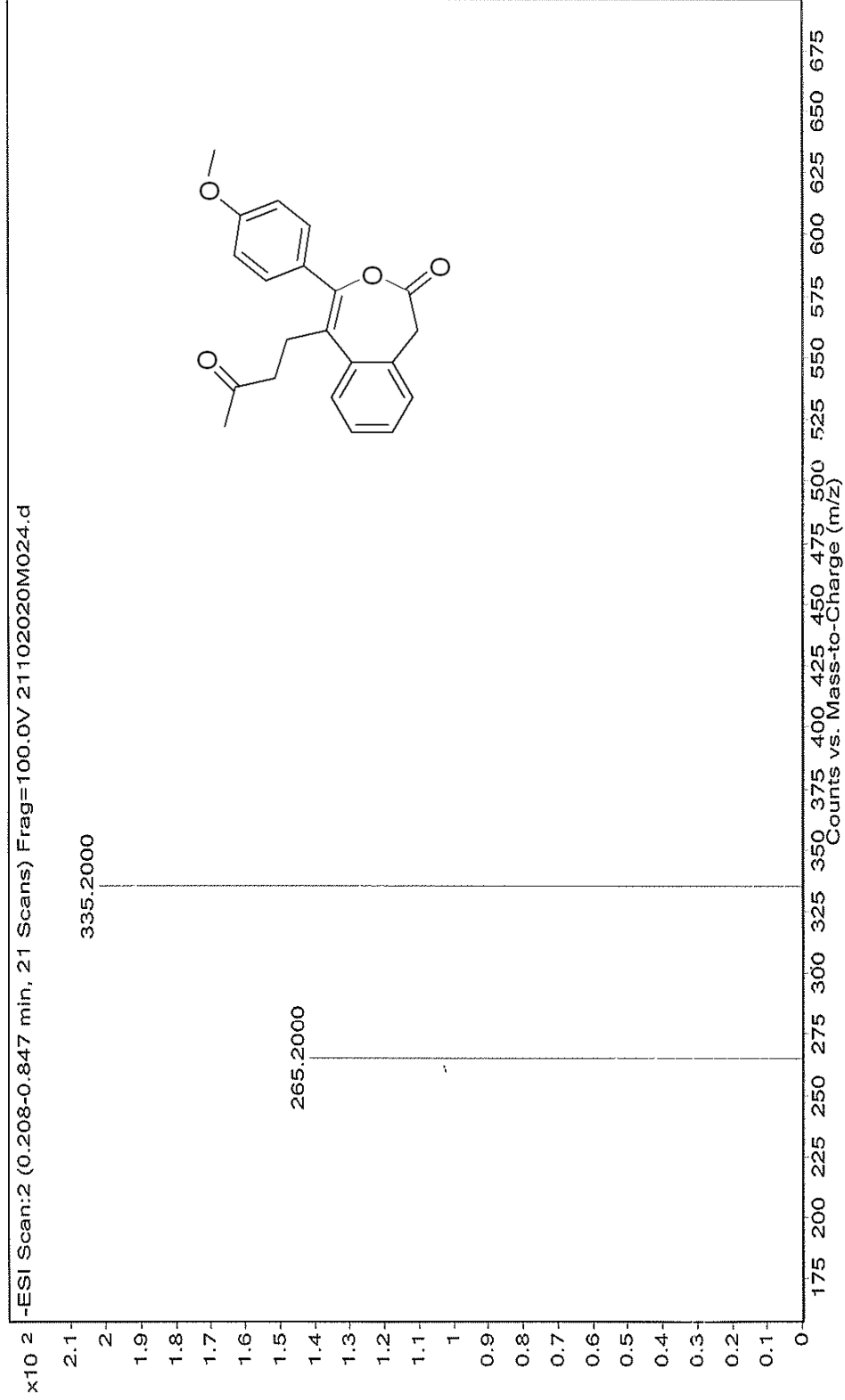
Mass spectra of compound 3bb

Sample Name ILS-BTG-TPA-NM-MVK Vial 54 Instrument Name LCMS User Name
Inj Vol 3 Inj Position ACQ Method MMI-SM,m Comment MM203010 Sample MMS Calibration Status Not Applicable
Data Filename 05102020M015.d ACQ Method MMI-SM,m Comment MM203010 Sample MMS Calibration Status Not Applicable
10/5/2020 2:56:56 PM



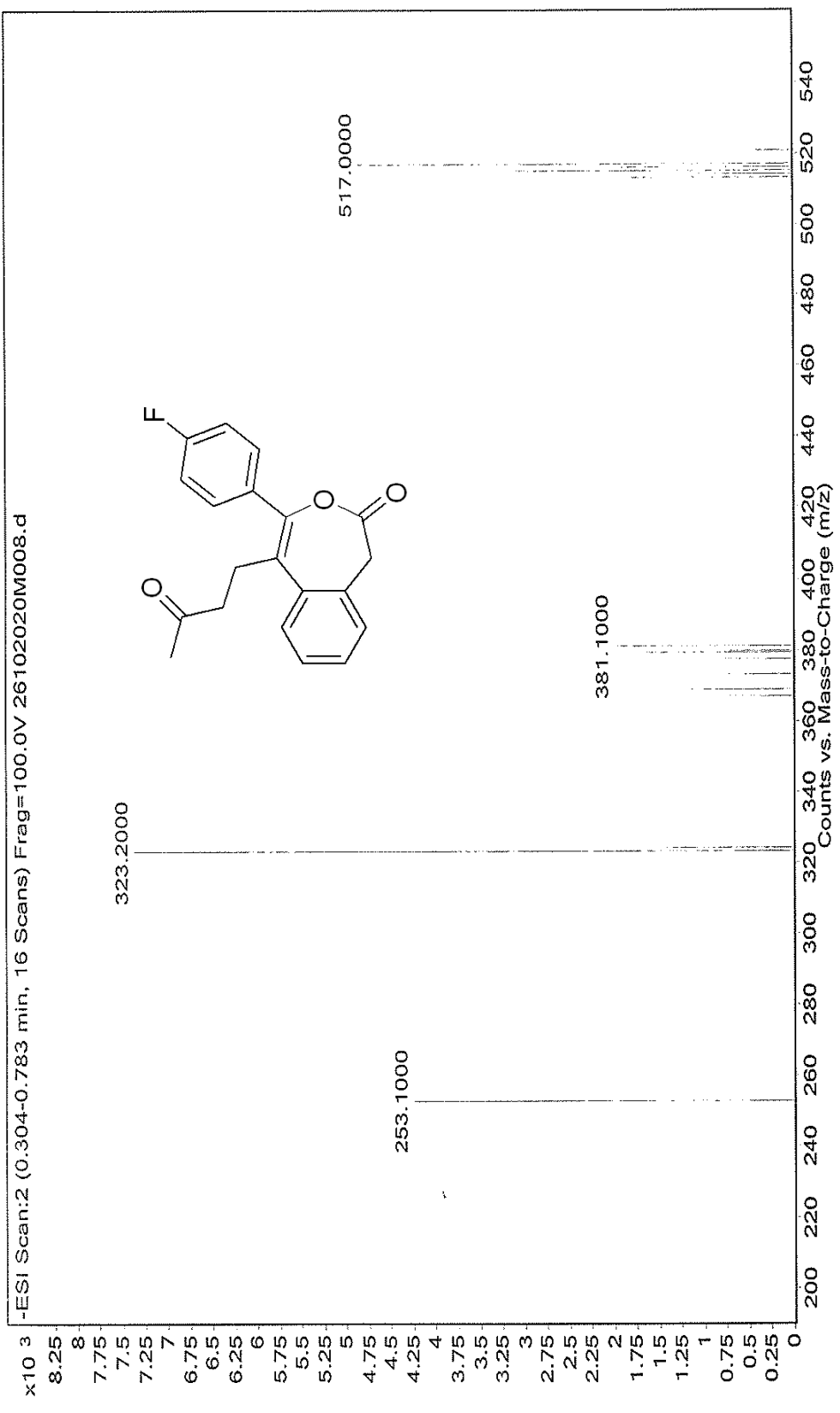
Mass spectra of compound 3c

Sample Name ILS-BTG-MPA-NM-MVK Vial 72 Instrument Name LCMS User Name Not Applicable
Inj Vol 2 Inj Position SampleType IRM Calibration Status
Data Filename 21102020M024.d ACQ Method MM1-SM.m Comment MM20J038 Acquired Time 10/22/2020 4:14:28 PM



Mass spectra of compound 3d

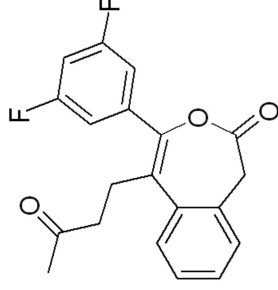
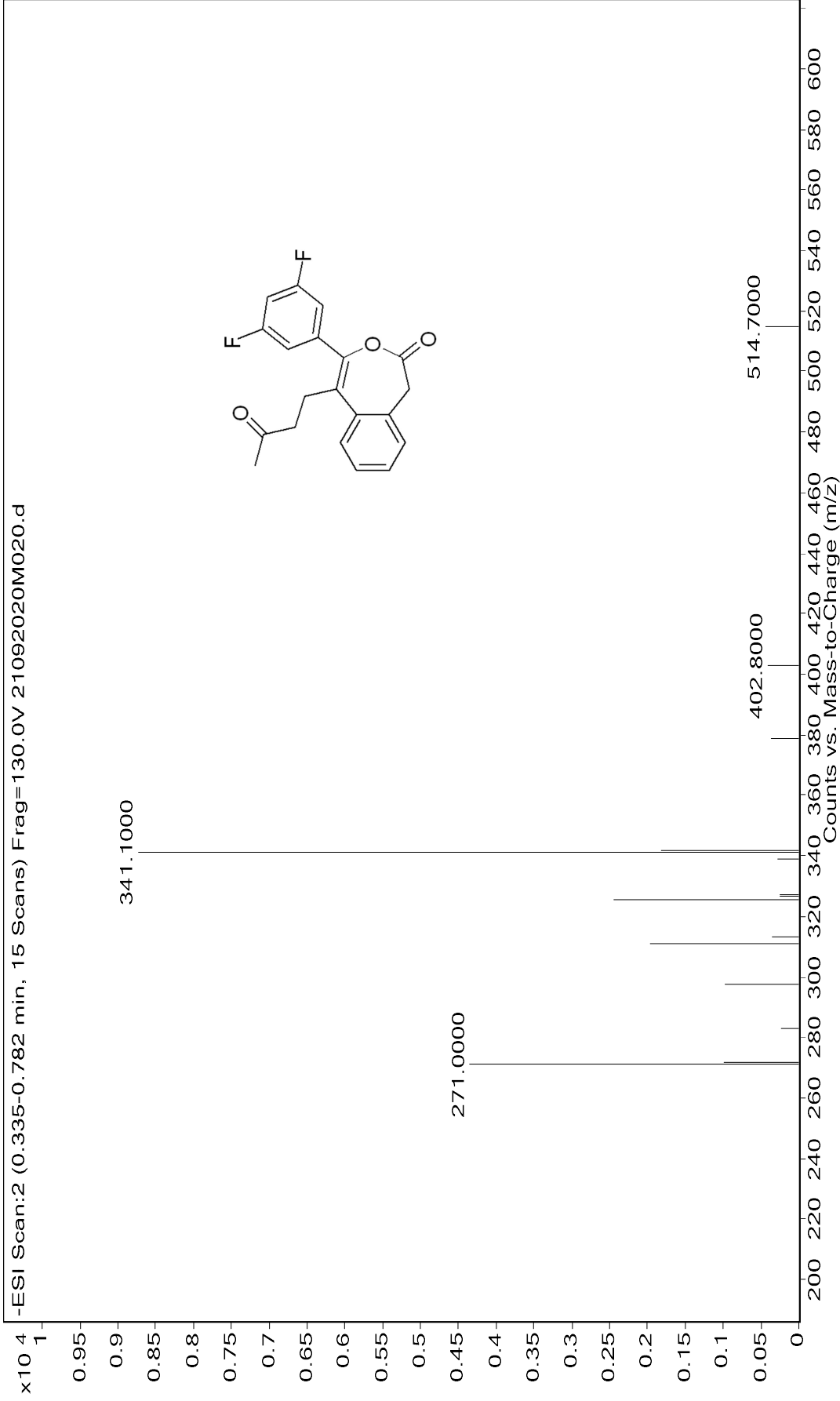
Sample Name ILS-BTG-FPA-NM-MVK Position Vial 9 Instrument Name LCMS User Name
Inj Vol 2 InjPosition ACQ Method NPL-SM.m Comment MM200045 IRM Calibration Status Not Applicable
Data Filename 26102020H008.d ACQ Method NPL-SM.m Comment MM200045 Acquired Time 10/26/2020 4:12:40 PM



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27/10/2020

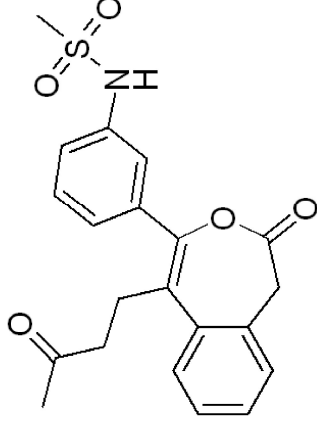
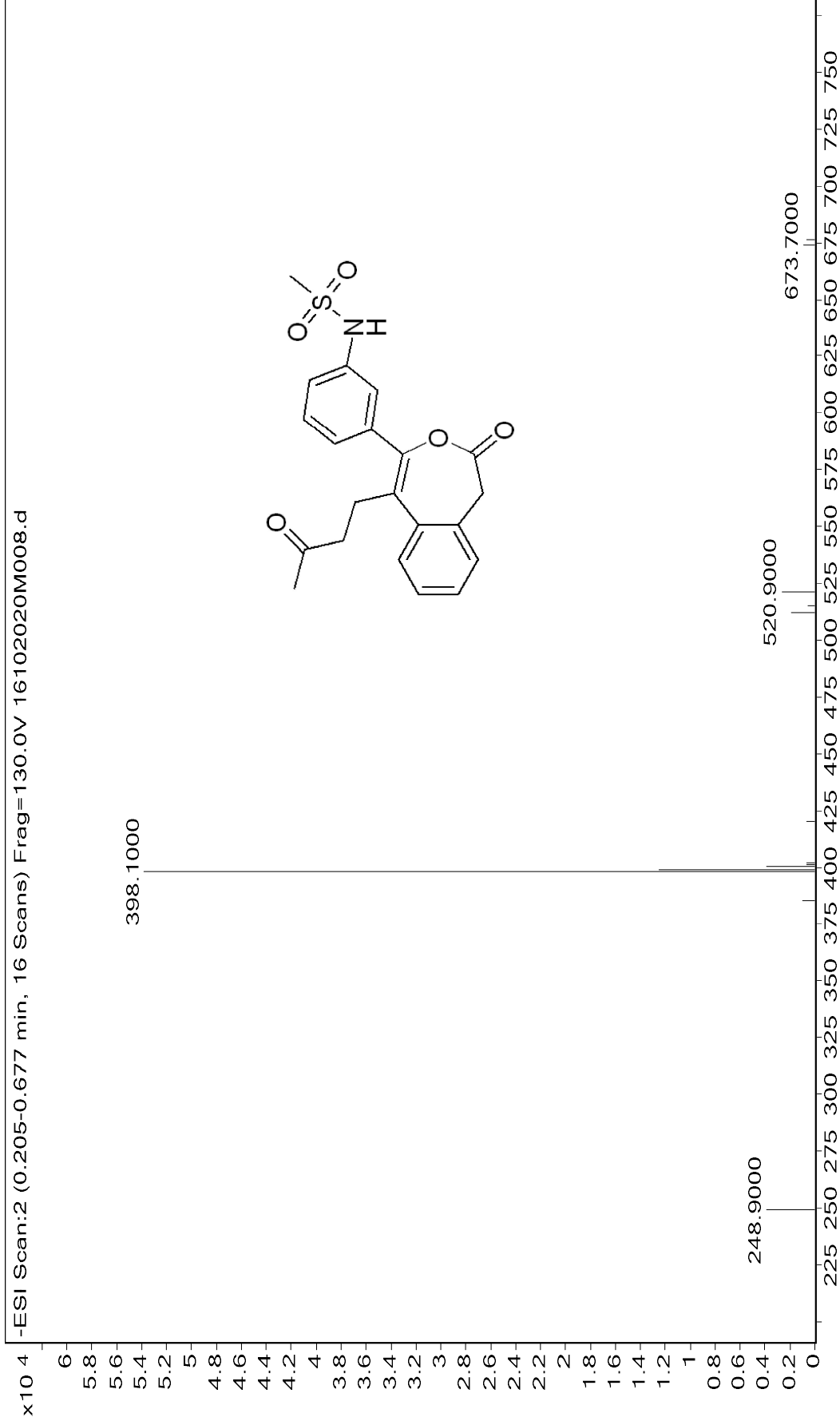
Mass spectra of compound 3e

Sample Name ILS/BTG/DIPFA/NM-MVK **Position** Vial 15 **User Name**
Inj Vol 2 **InjPosition** **Instrument Name** LCMS **IRM Calibration Status** Not Applicable
Data Filename 21092020M020.d **ACQ Method** MMI-SM.m **Sample Comment** MM20I045 **Acquired Time** 9/21/2020 1:40:16 PM



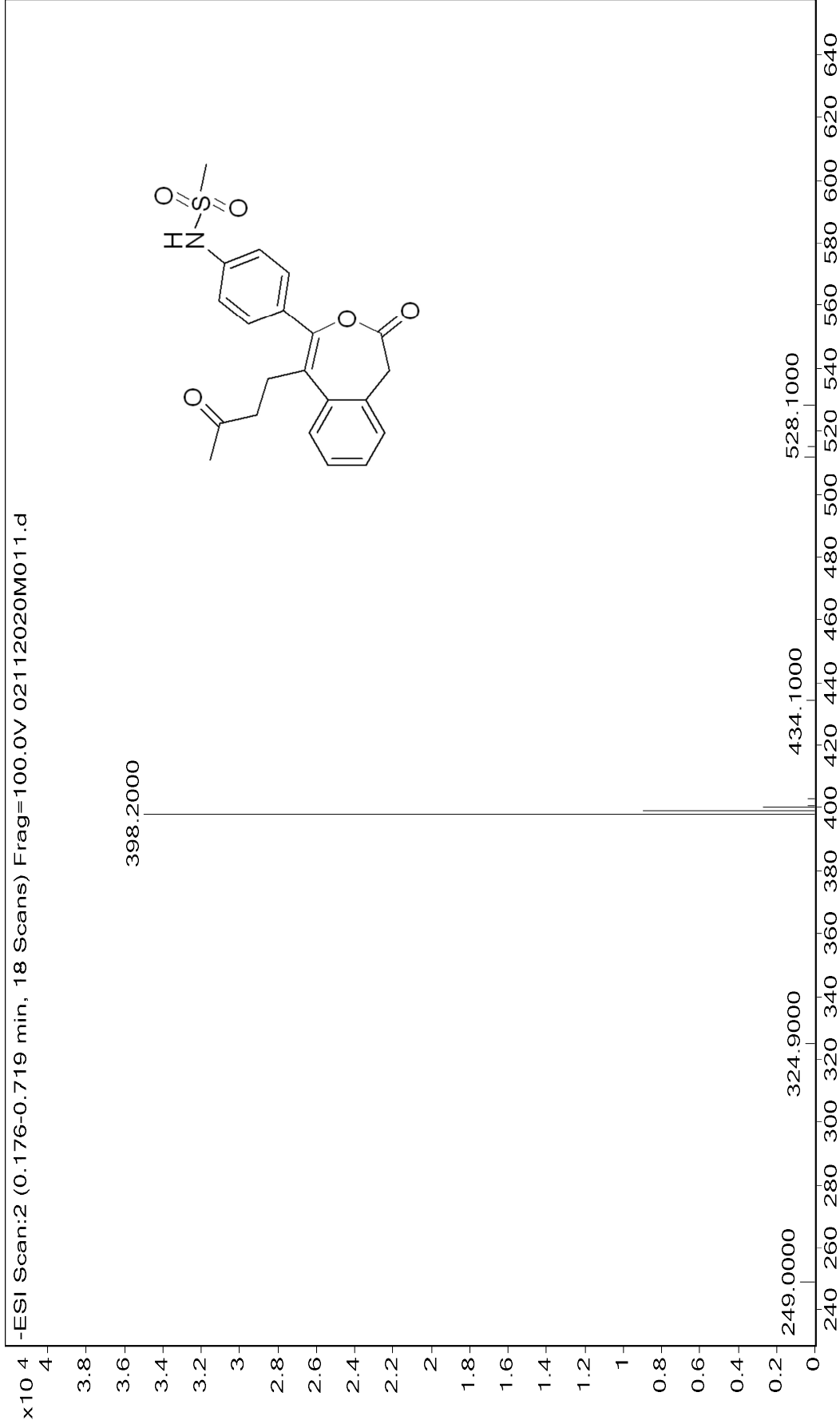
Mass spectra of compound 3f

Sample Name ILS-BTG-MSPA-NM-MVK **Position** Vial 6 **Instrument Name** LCMS **User Name**
Inj Vol 2 **InjPosition** **SampleType** Sample **IRM Calibration Status** Not Applicable
Data Filename 16102020M008.d **ACQ Method** MMI-SM,m **Comment** MM20J027 **Acquired Time** 10/16/2020 2:28:17 PM



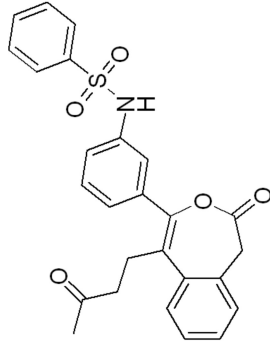
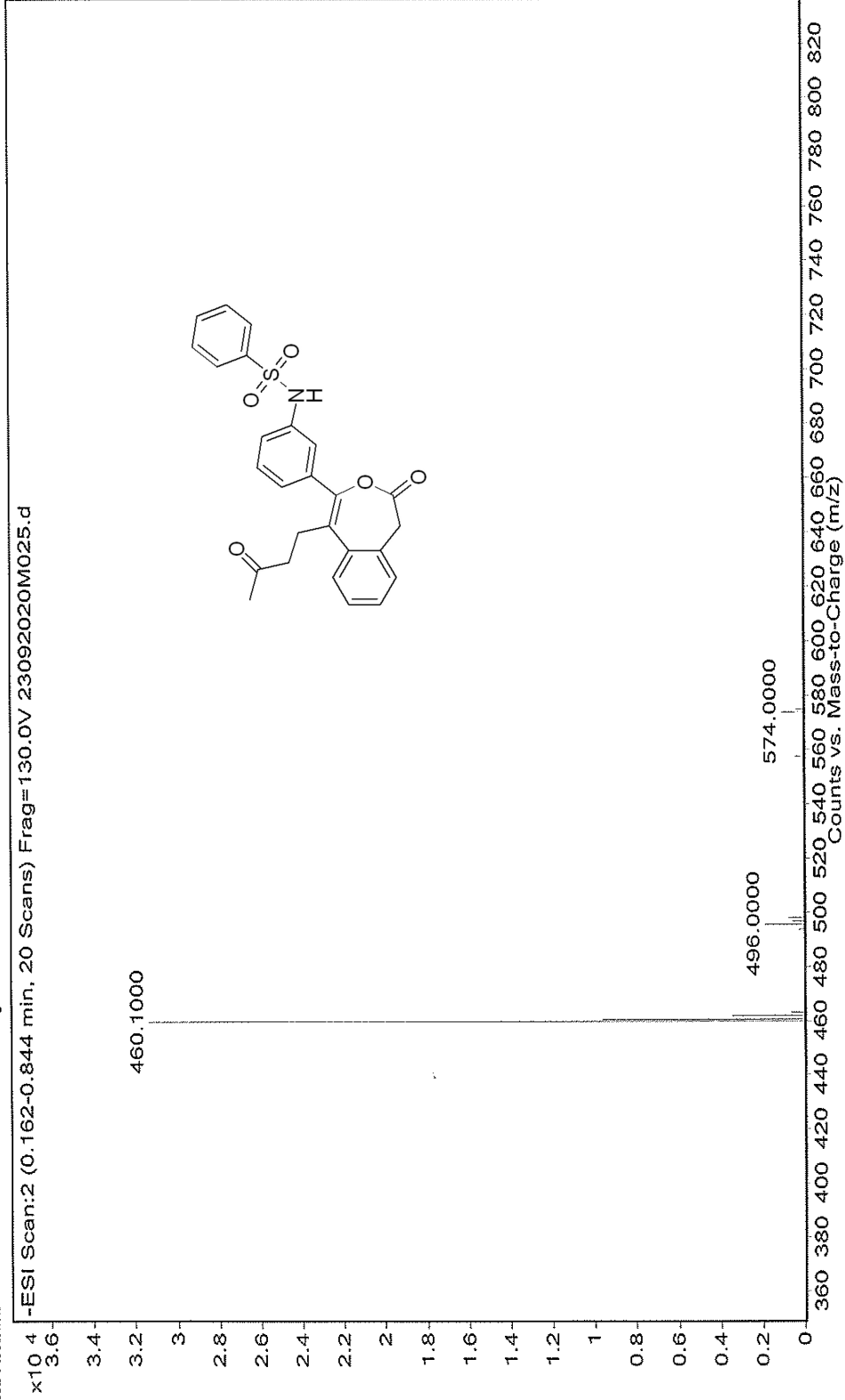
Mass spectra of compound 3g

Sample Name	ILS/BTG/4BZPA/NM/MVK	Position	Vial 10	User Name	Not Applicable
Inj Vol	2	InjPosition	MMI-SM,m	IRM Calibration Status	11/2/2020 4:34:58 PM
Data Filename	02112020M011.d	ACQ Method	MMI-SM,m	Acquired Time	



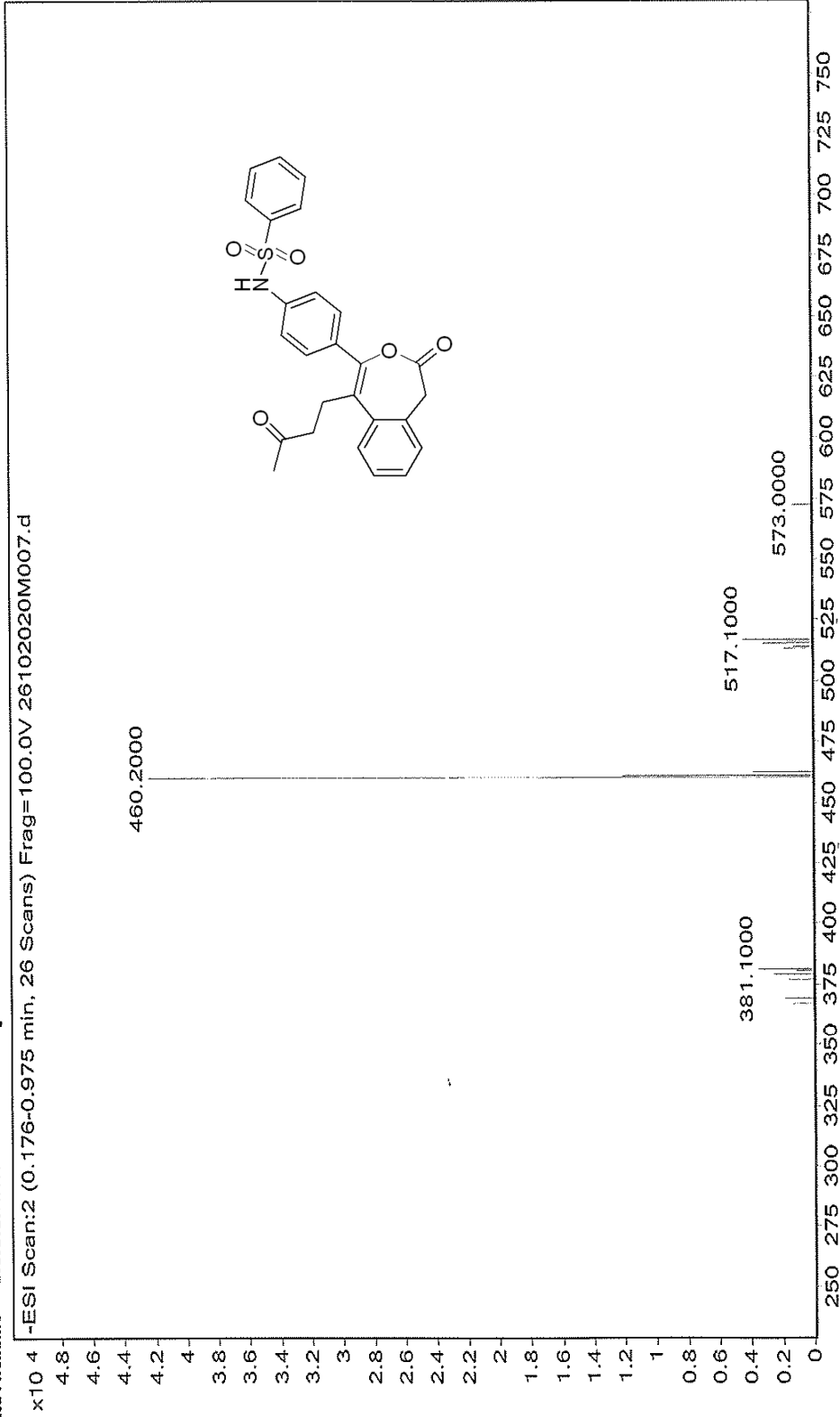
Mass spectra of compound 3h

Sample Name ILS-BTG-BSPA-NM-MVK Vial 25 Instrument Name LCMS User Name
Inj Vol 3 InjPosition SampleType Sample IRM Calibration Status Not Applicable
Data Filename 23092020M025.d ACQ Method MMI-SM.m Comment MM20J059 Acquired Time 9/23/2020 4:48:21 PM



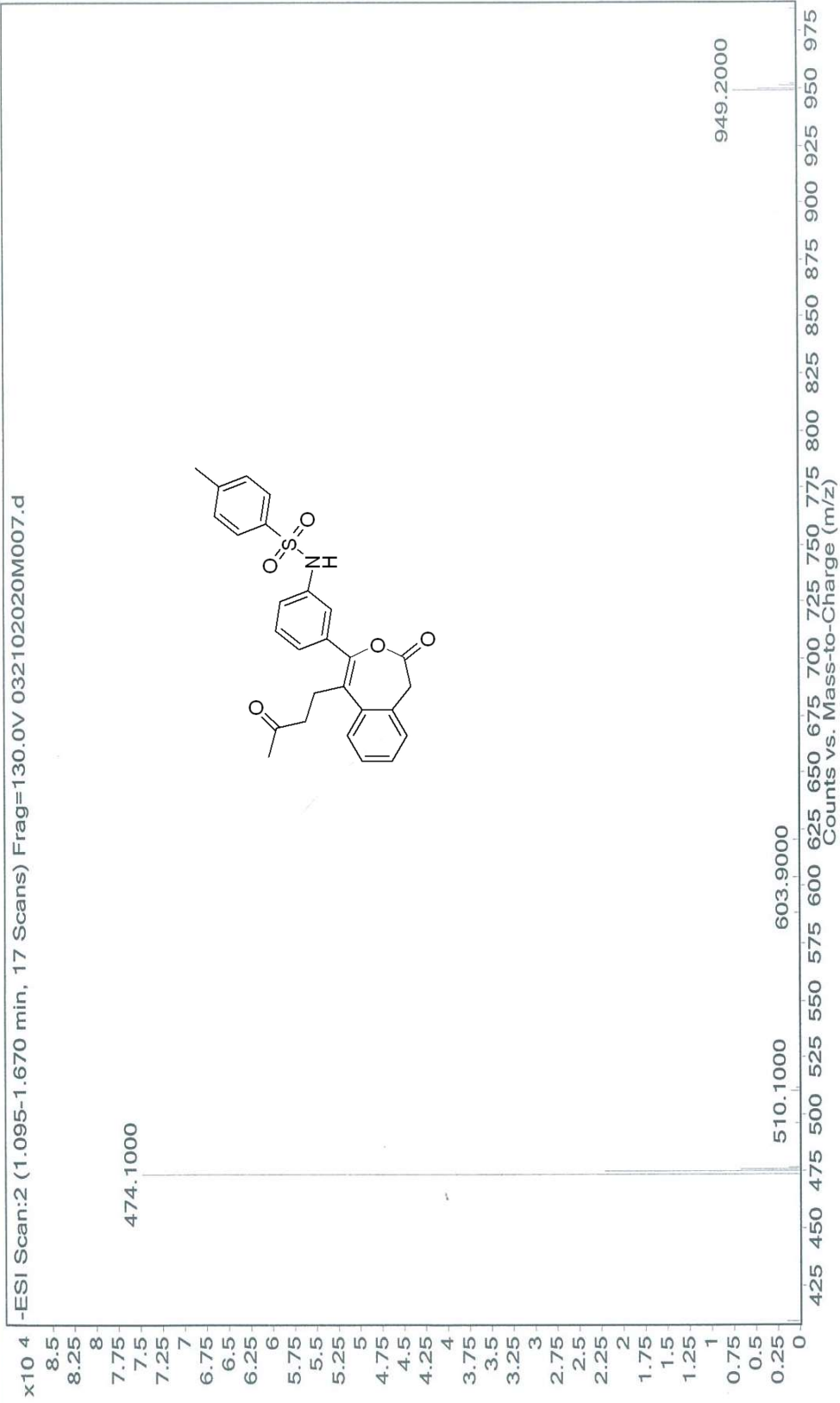
Mass spectra of compound 3i

Sample Name ILS-BTG-4BSPA-NM-MVK Position Vial 8 User Name
Inj Vol 2 InjPosition InjPosition IRM Calibration Status Not Applicable
Data Filename 26102020M007.d ACQ Method MMI-5M.m Comment MM20J044 Acquired Time 10/26/2020 4:09:40 PM



Mass spectra of compound 3j

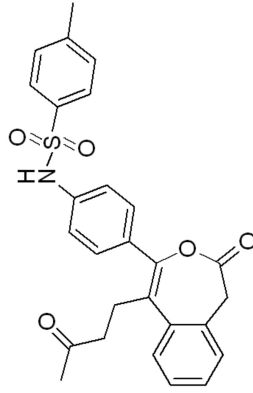
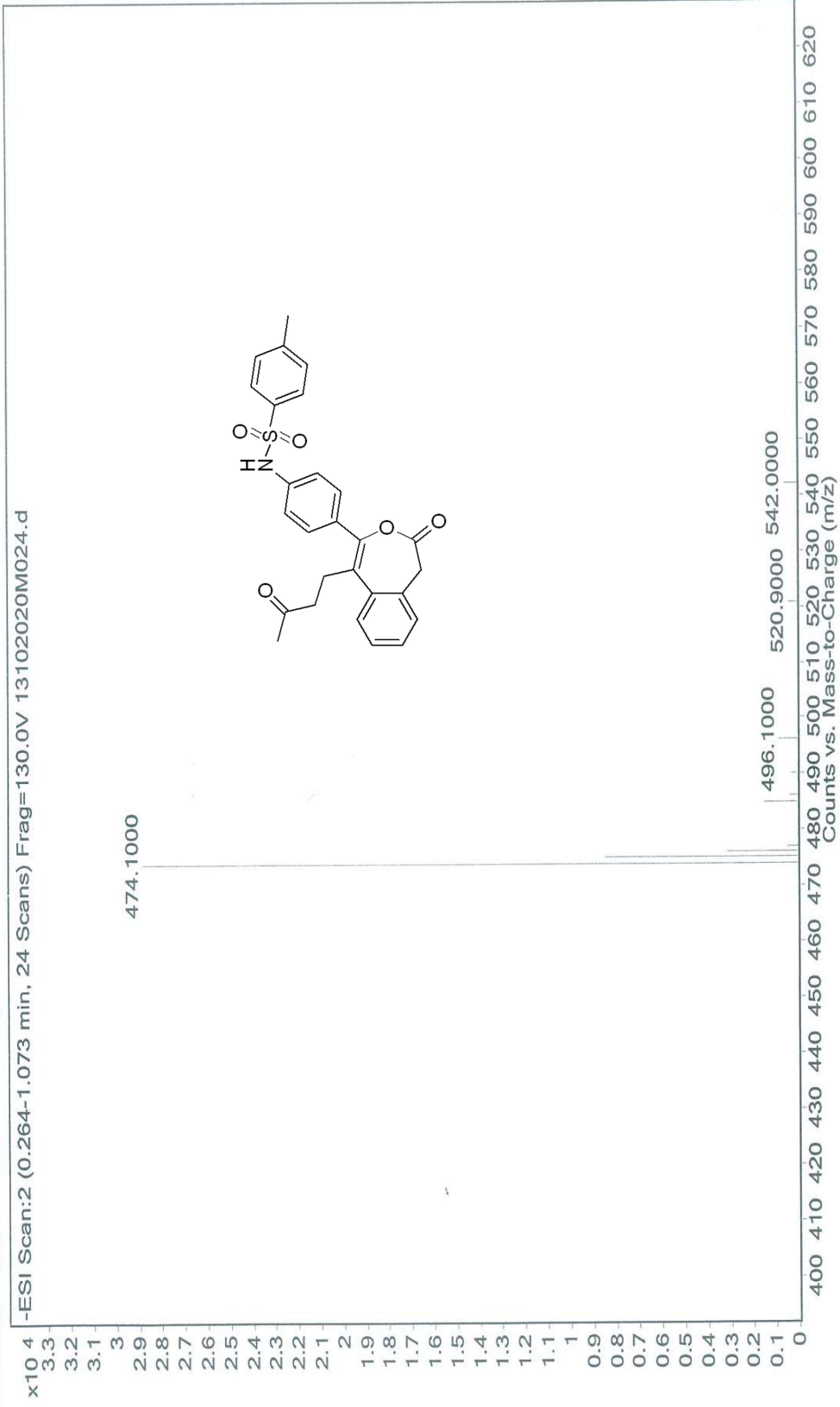
Sample Name ILS/BTGT/SPA/NM-MVK Instrument Name LCMS User Name
Inj Vol 2 SampleType Sample IRM Calibration Status Not Applicable
Data Filename 032102020M007.d Comment MM20J006 Acquired Time 10/3/2020 12:22:25 PM



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Mass spectra of compound 3k

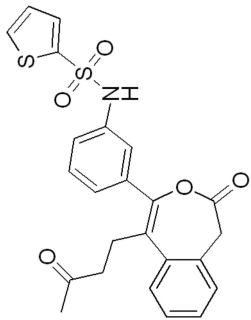
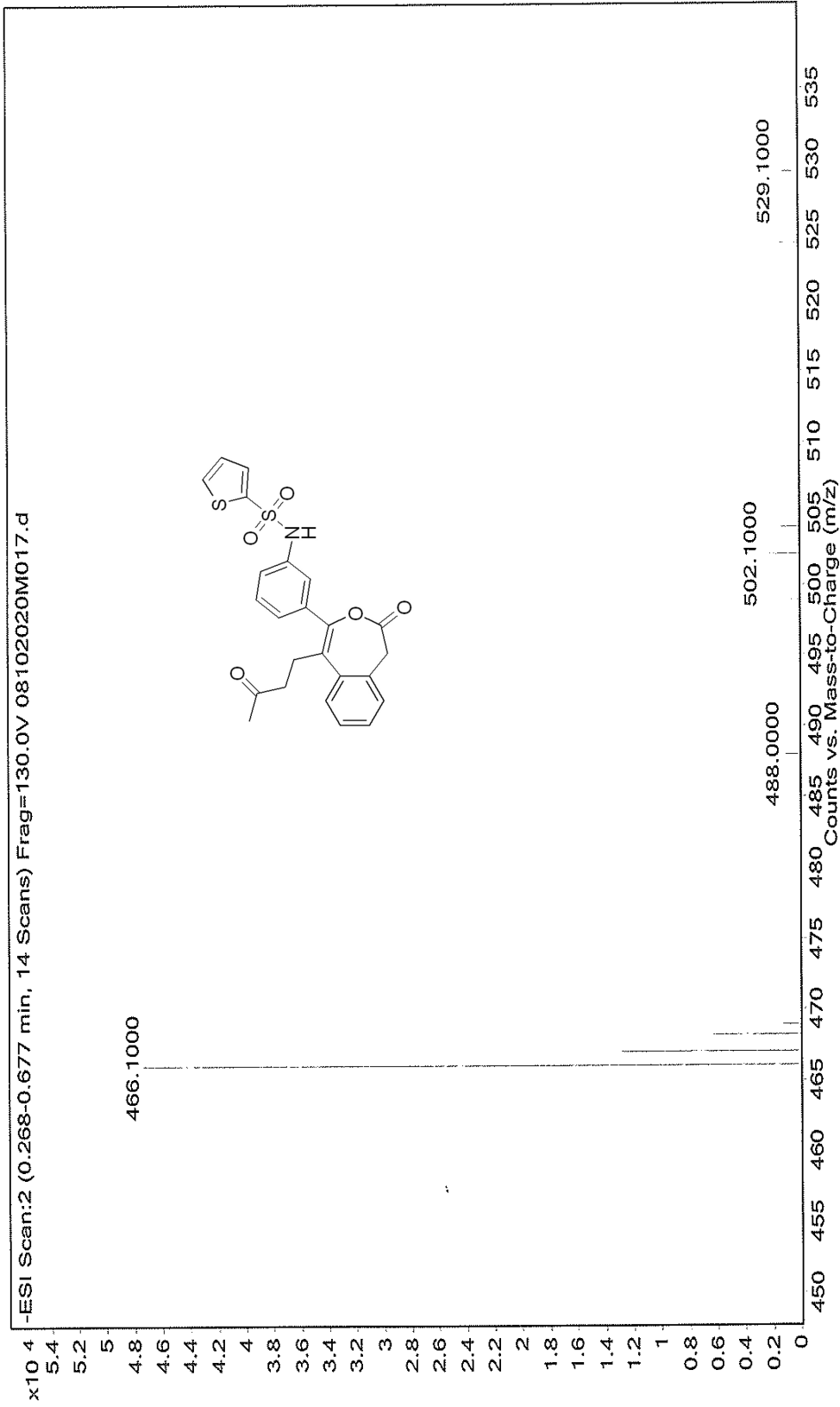
Sample Name ILS/BTG/4TSPA/MM-MVK Position Vial 18 Instrument Name LCMS User Name
Inj Vol 2 InjPosition ACQ Method MMI-SM.m Comment MM203024 Sample MM203024 IRM Calibration Status
Data Filename 13102020M024.d ACQ Method MMI-SM.m Comment MM203024 Sample MM203024 IRM Calibration Status
Not Applicable
10/13/2020 5:49:04 PM
Acquired Time



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14/10/2020

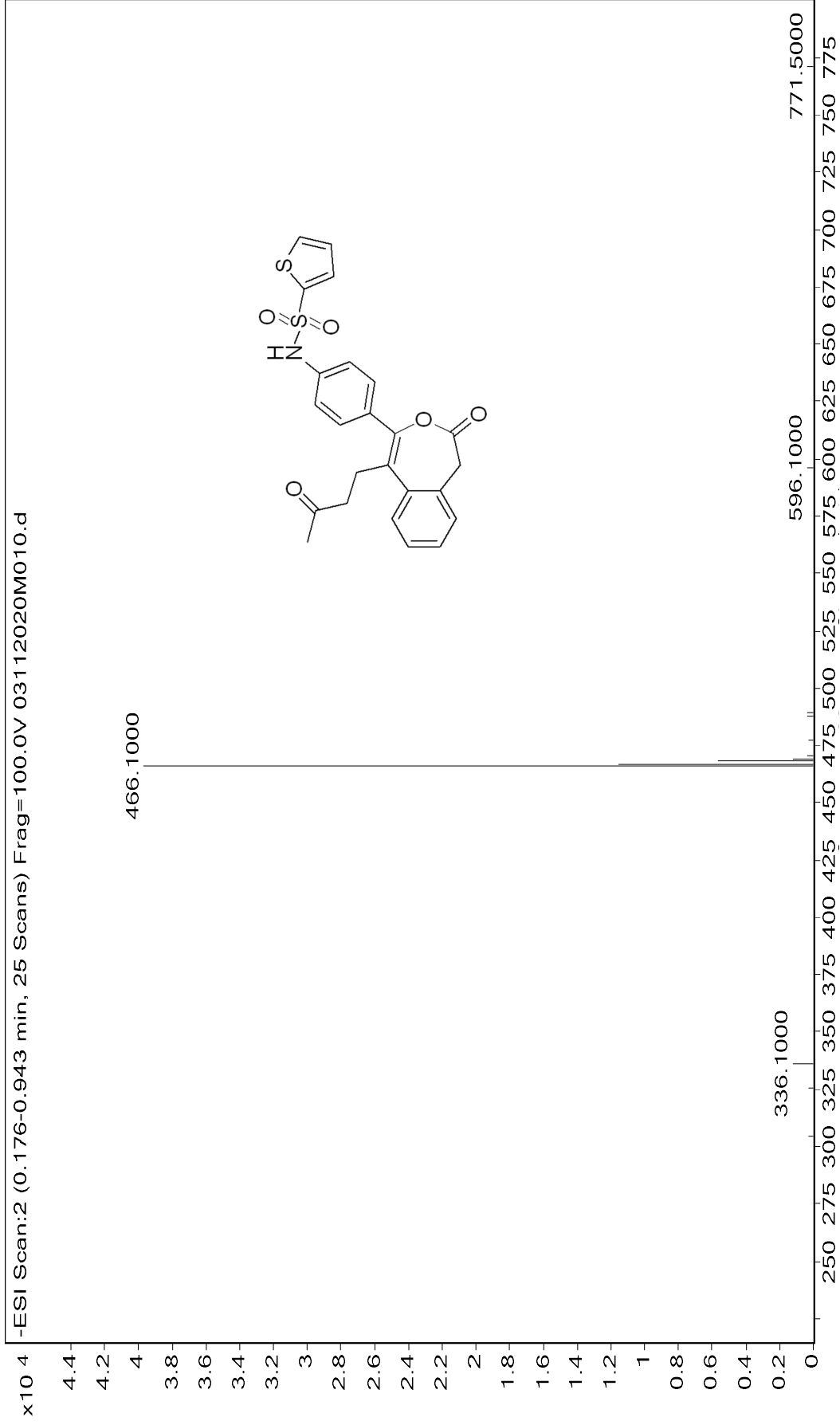
Mass spectra of compound 31

Sample Name ILS/BTG/TPSPA/NM-MVK Vial 56 Instrument Name LCMS User Name
Inj Vol 2 InjPosition SampleType IRM Calibration Status
Data Filename 08102020M017.d ACQ Method MMI-SM.m Comment MM20J019 Acquired Time 10/8/2020 5:00:37 PM
Not Applicable



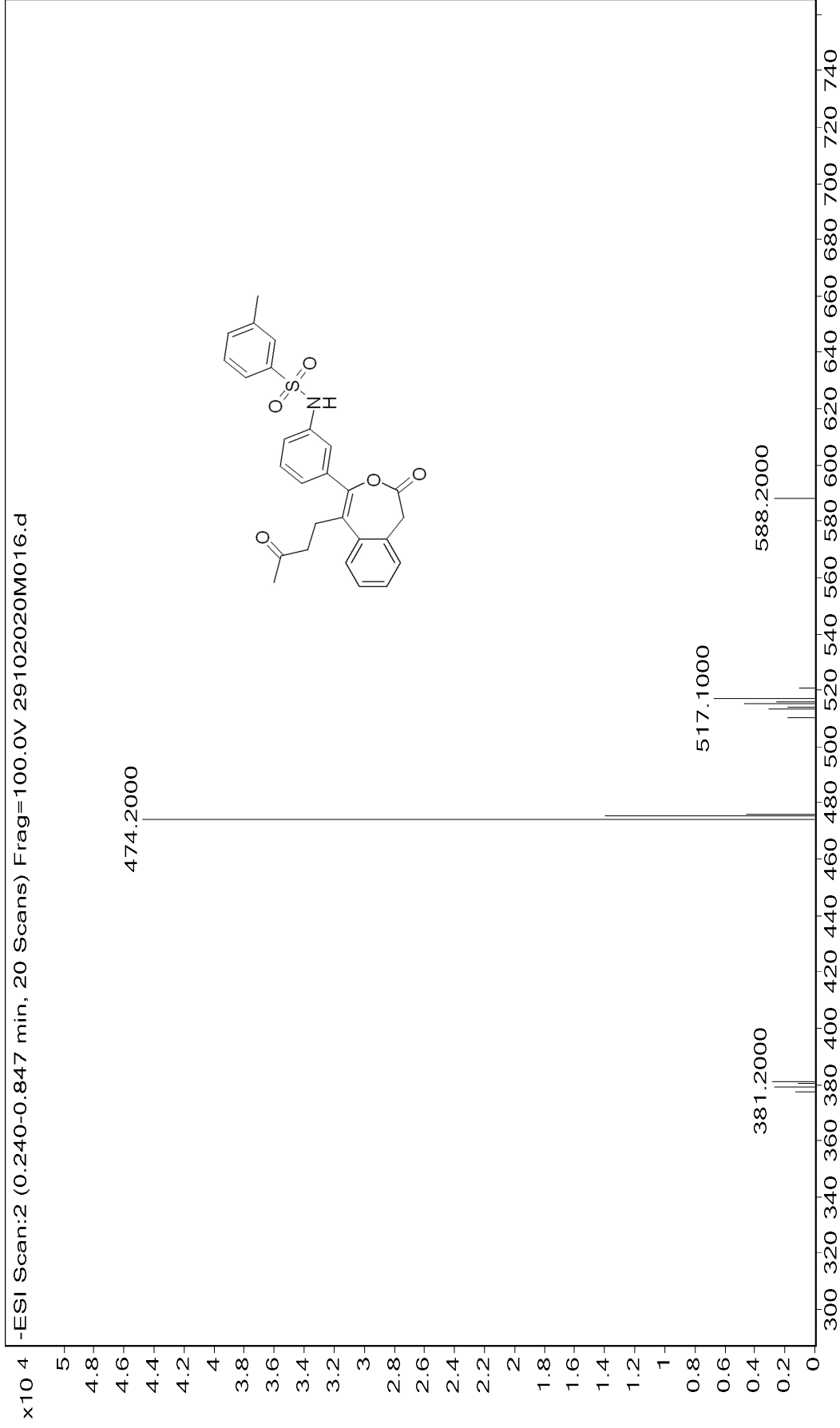
Mass spectra of compound 3m

Sample Name ILS-BTG-4TPSAPA-NM-M **Position** Vial 30 **User Name**
Inj Vol 2 **InjPosition** **Instrument Name** LCMS **Sample** **IRM Calibration Status** Not Applicable
Data Filename 03112020M010.d **ACQ Method** MMI-SM.m **Comment** MM20K008 **Acquired Time** 11/3/2020 2:06:28 PM



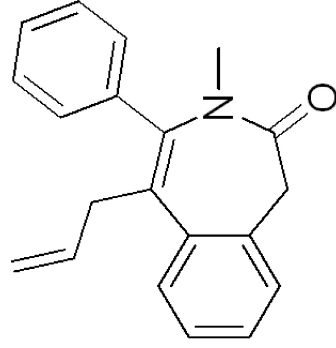
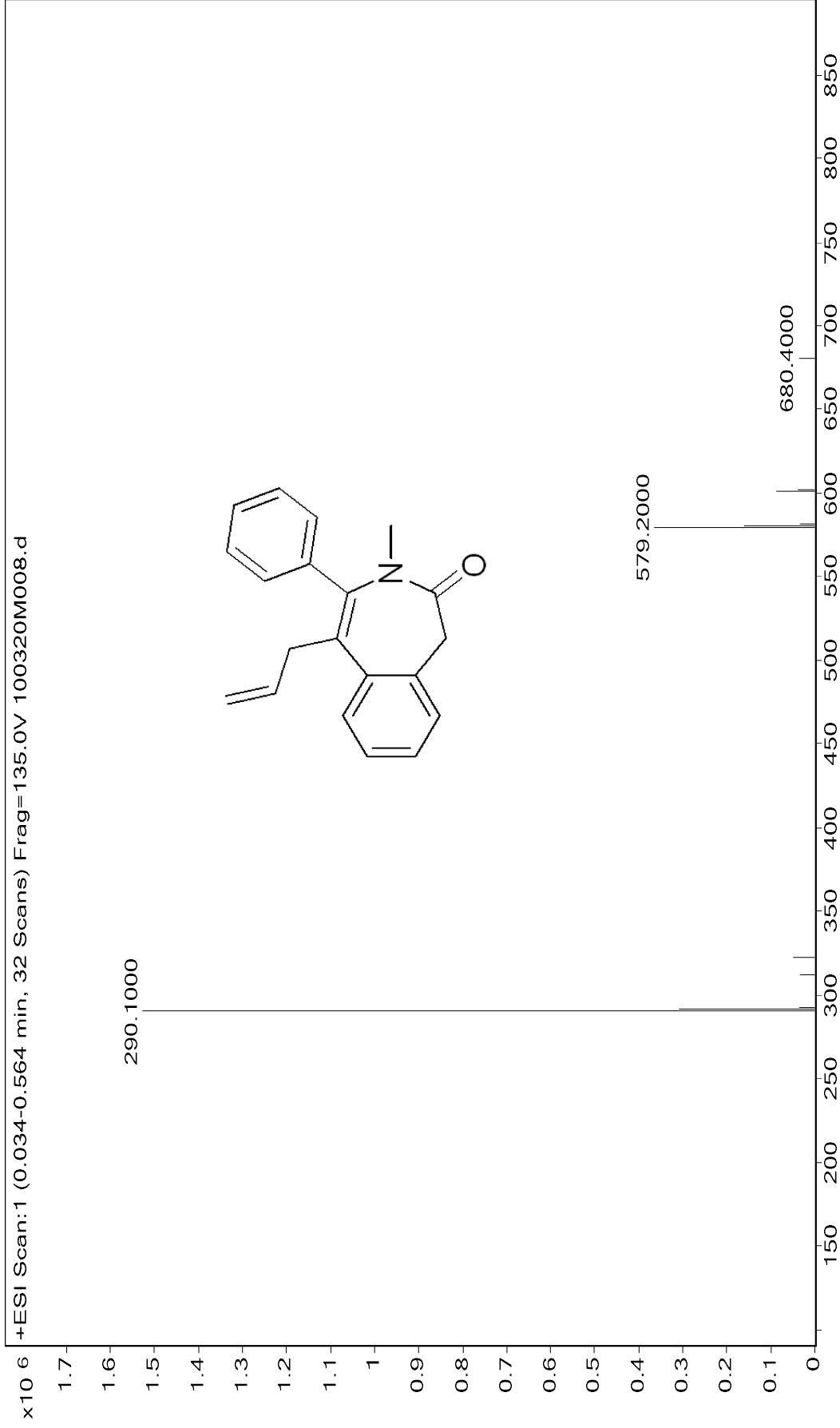
Mass spectra of compound 3n

Sample Name ILS/BTG/MTPSA-NM-MVK **Position** Vial 53 **User Name**
Inj Vol 2 **InjPosition** **Instrument Name** LCMS **Sample** **IRM Calibration Status** Not Applicable
Data Filename 29102020M016.d **ACQ Method** MMI-SM.m **Comment** MM20J049 **Acquired Time** 10/29/2020 4:02:36 PM



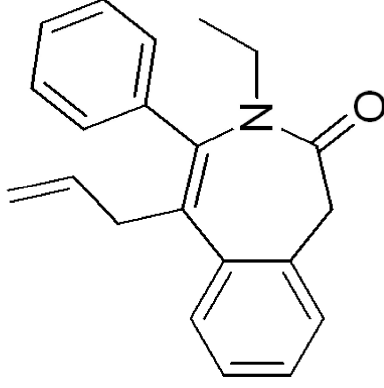
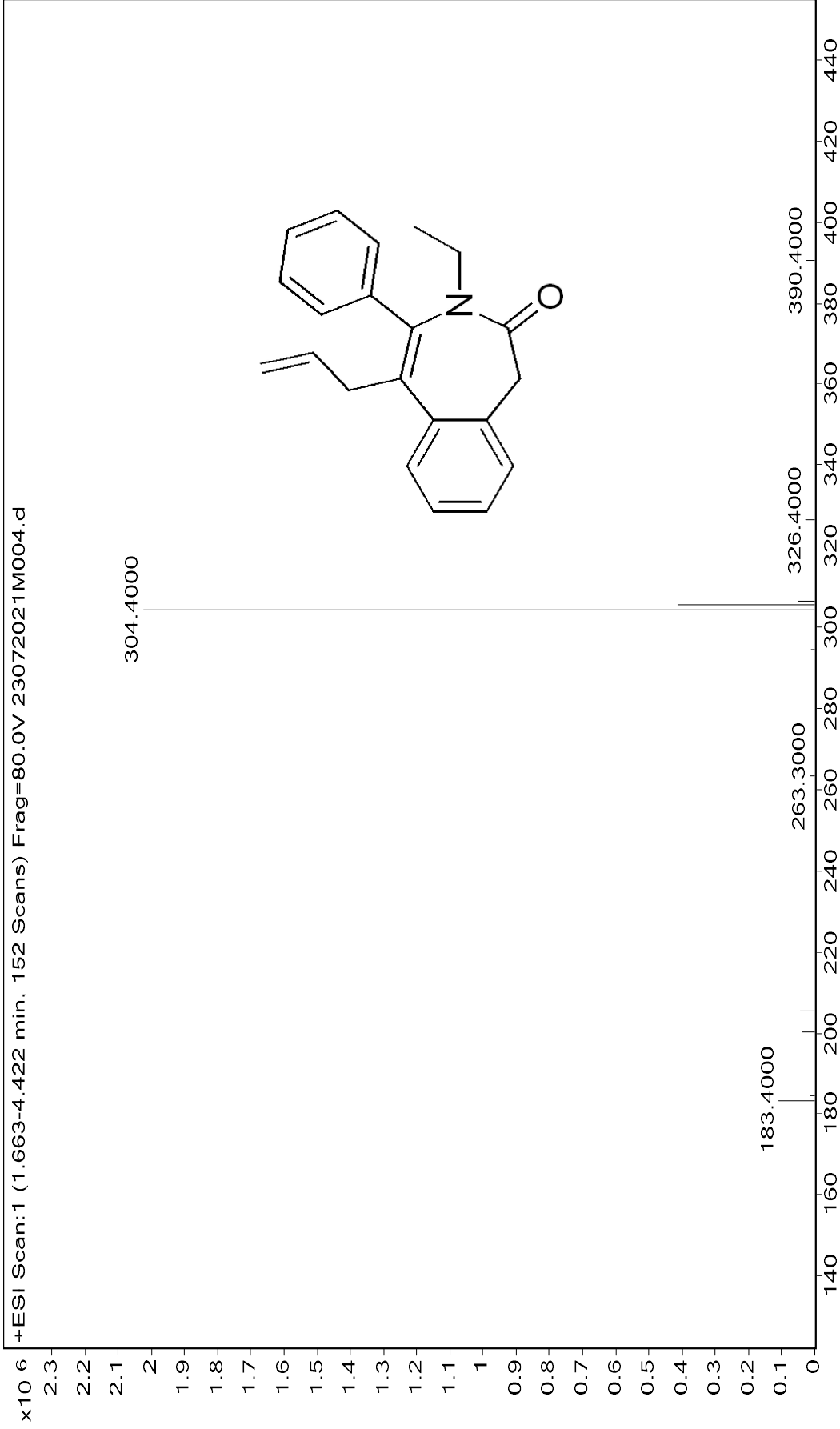
Mass spectra of compound 4a

Sample Name ILS-BTG-PA-NM-AI **Position** Vial 34 **Instrument Name** LCMS **User Name**
Inj Vol 5 **InjPosition** **SampleType** Sample **IRM Calibration Status** Not Applicable
Data Filename 100320M008.d **ACQ Method** MMI-SM,m **Comment** MM20C025 **Acquired Time** 3/10/2020 2:56:58 PM



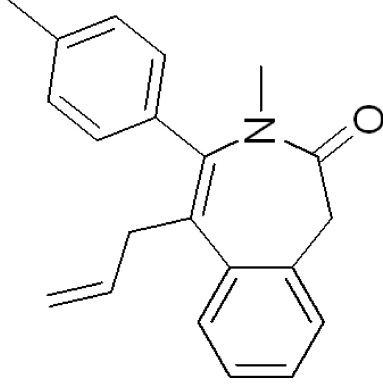
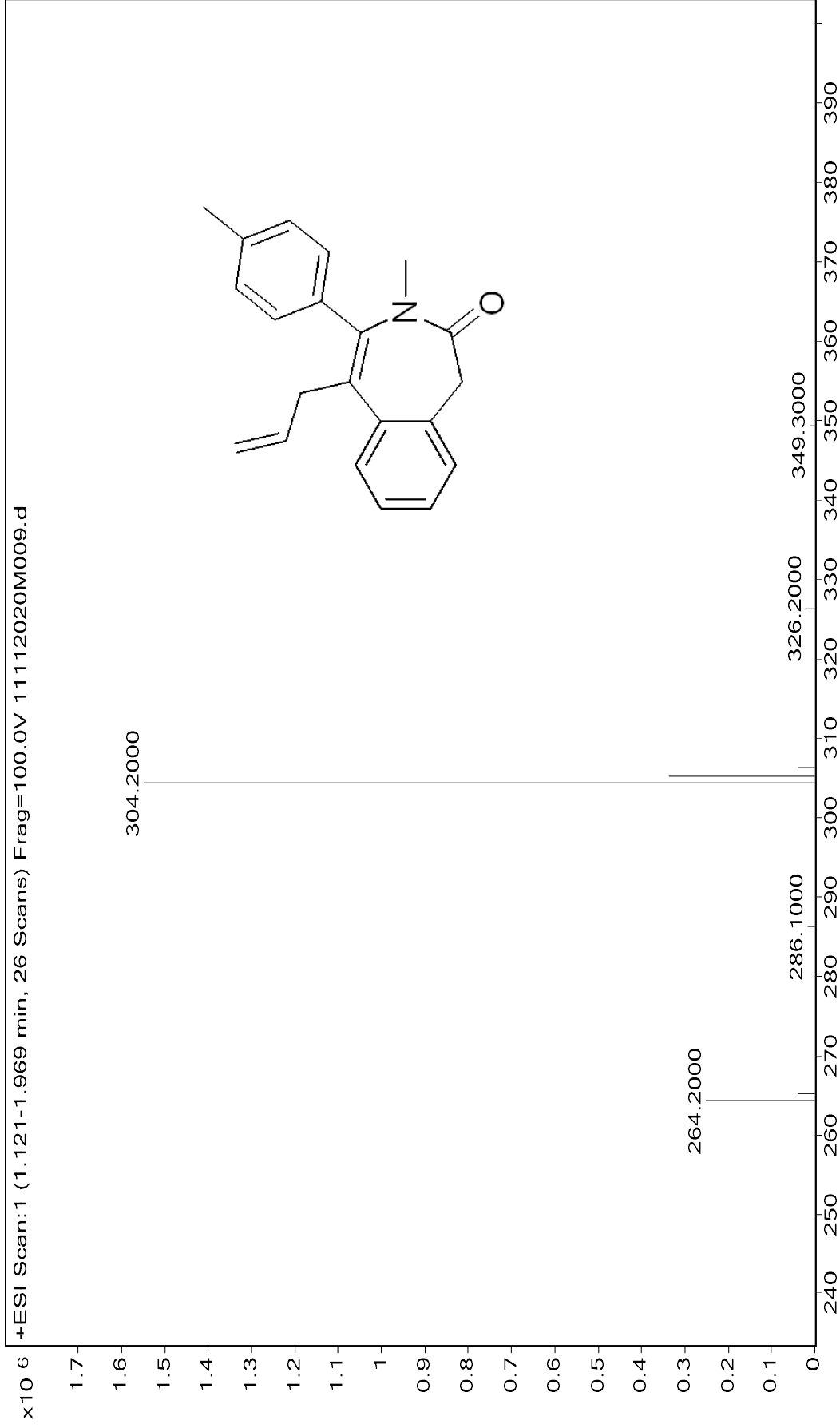
Mass spectra of compound 4aa

Sample Name ILS-BTG-N-Eth-AL Vial 3 Instrument Name LCMS User Name
Inj Vol 2 InjPosition ACQ Method MM1-SMI.m Sample MM21G041 IRM Calibration Status Not Applicable
Data Filename 23072021M004.d ACQ Method MM1-SMI.m Comment MM21G041 Acquired Time 7/23/2021 10:15:09 AM



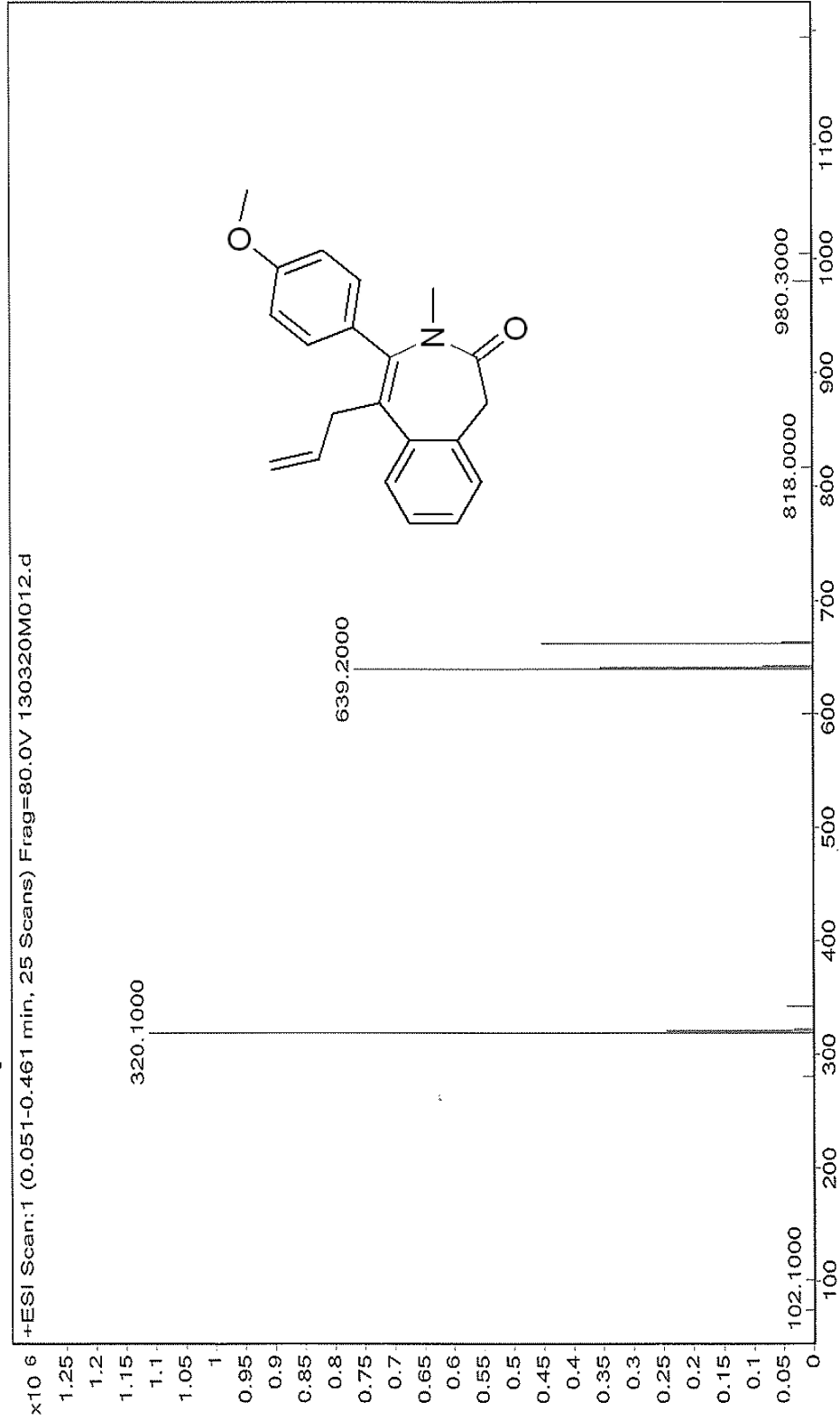
Mass spectra of compound 4b

Sample Name ILS-BTG-TPA-NM-AL **Position** Vial 9 **User Name**
Inj Vol 3 **InjPosition** **Instrument Name** LCMS **IRM Calibration Status** Not Applicable
Data Filename 11112020M009.d **ACQ Method** MMI-SM,m **Sample Comment** MM20K019 **Acquired Time** 11/11/2020 3:36:48 PM



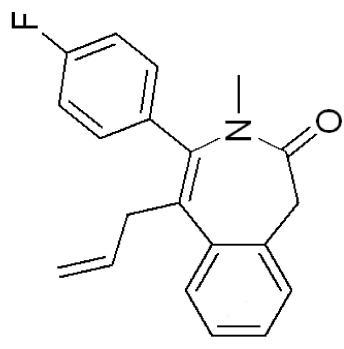
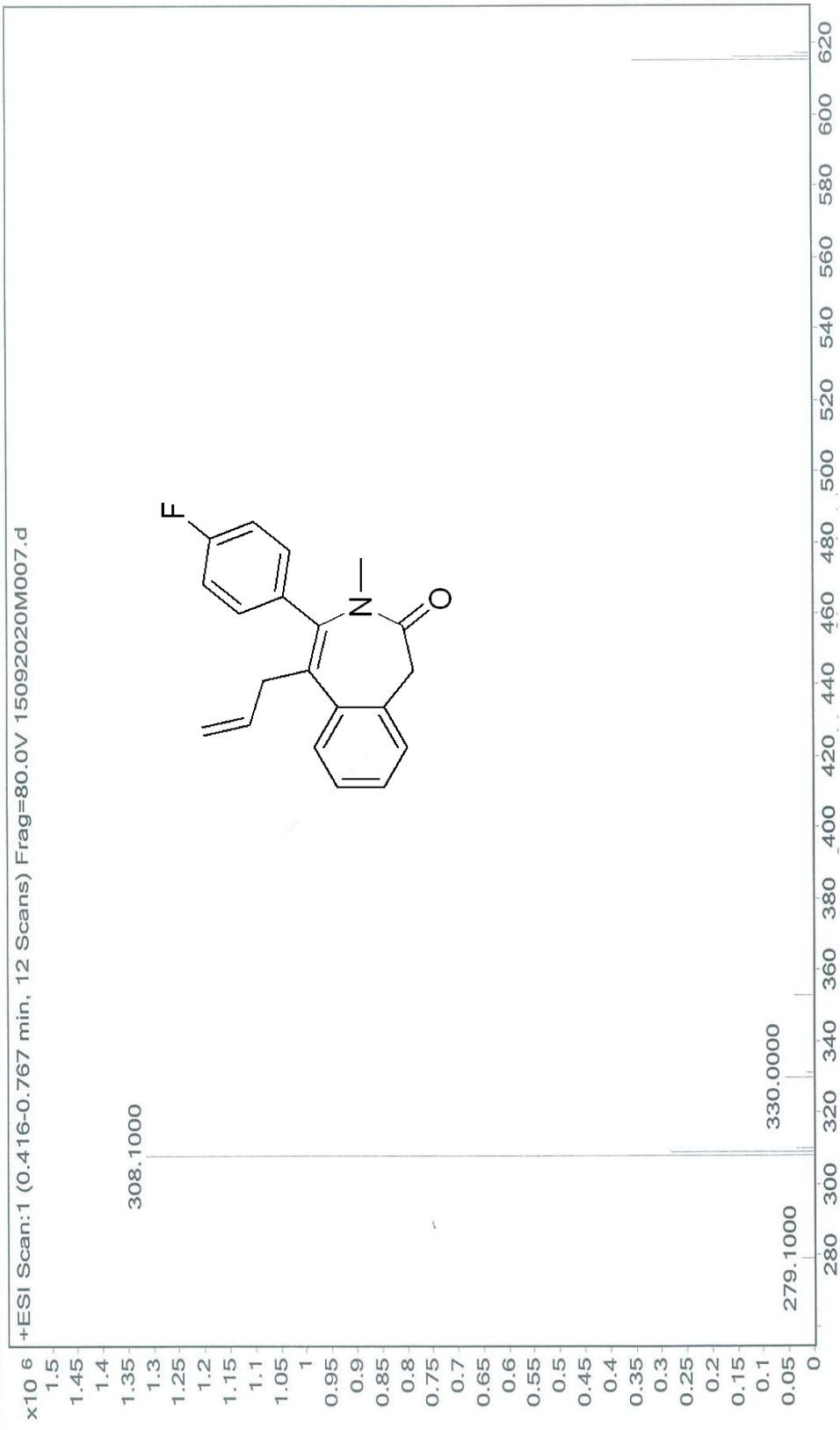
Mass spectra of compound 4c

Sample Name ILS-BTG-MPA-NM-AL Vial 49 Instrument Name LCMS User Name
Inj Vol 3 Inj Position MM1-SM.m Sample M20C037 IRM Calibration Status Not Applicable
Data Filename 130320M012.d ACQ Method M20C037 Comment MM20C037 Acquired Time 3/13/2020 3:12:32 PM



Mass spectra of compound 4d

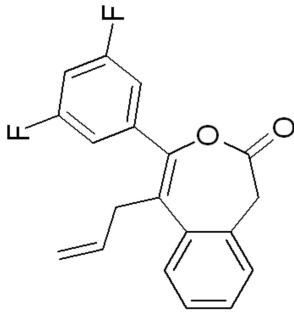
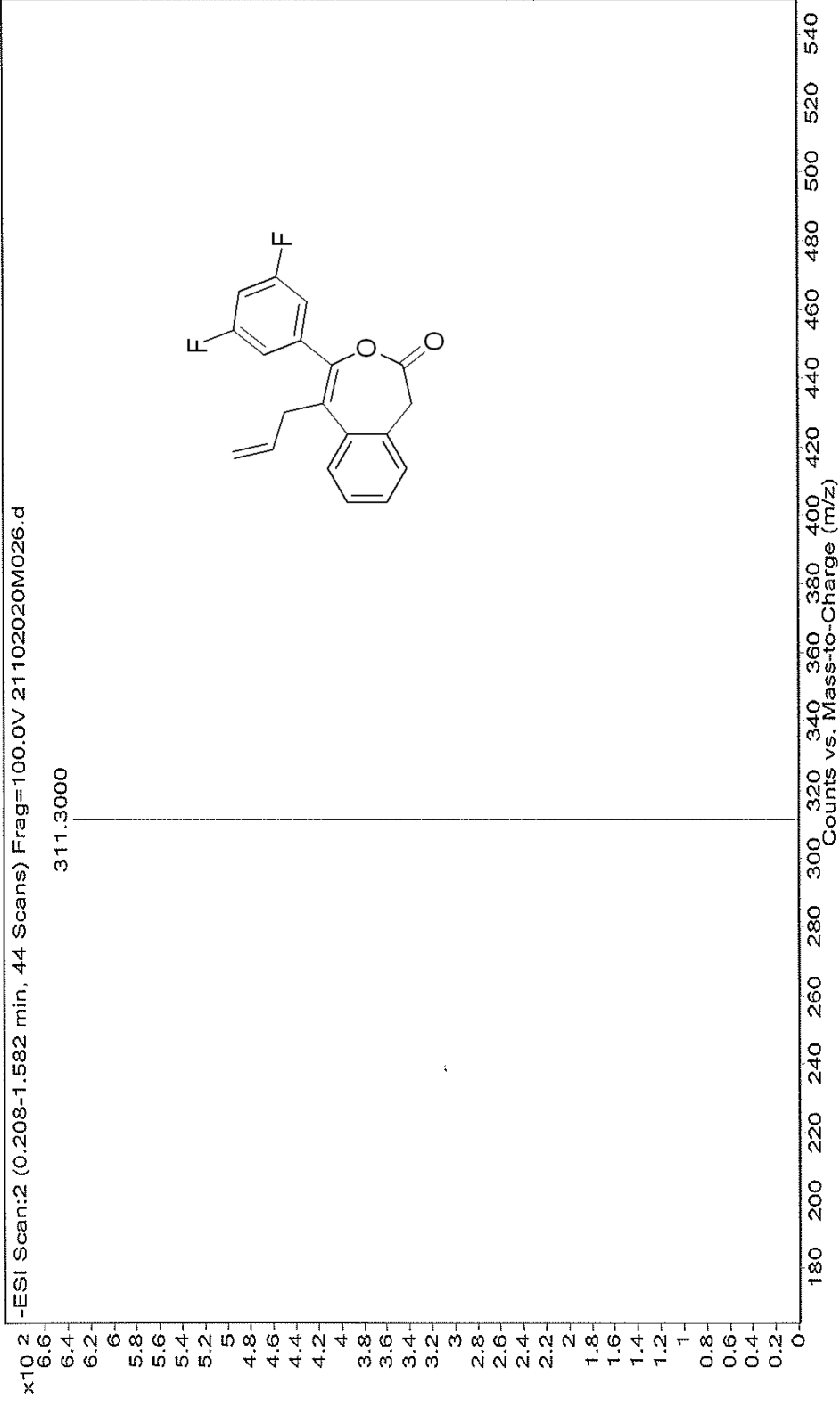
Sample Name ILS/BTG/FPA/NM/AL Vial 4 Instrument Name LCMS User Name
Inj Vol 2 InjPosition ACQ Method MMI-SM.m Sample Type Comment MM201025 IRM Calibration Status Not Applicable
Data Filename 15092020M007.d ACQ Method MMI-SM.m Comment MM201025 IRM Calibration Status Not Applicable
9/15/2020 3:04:09 PM



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15/09/2020

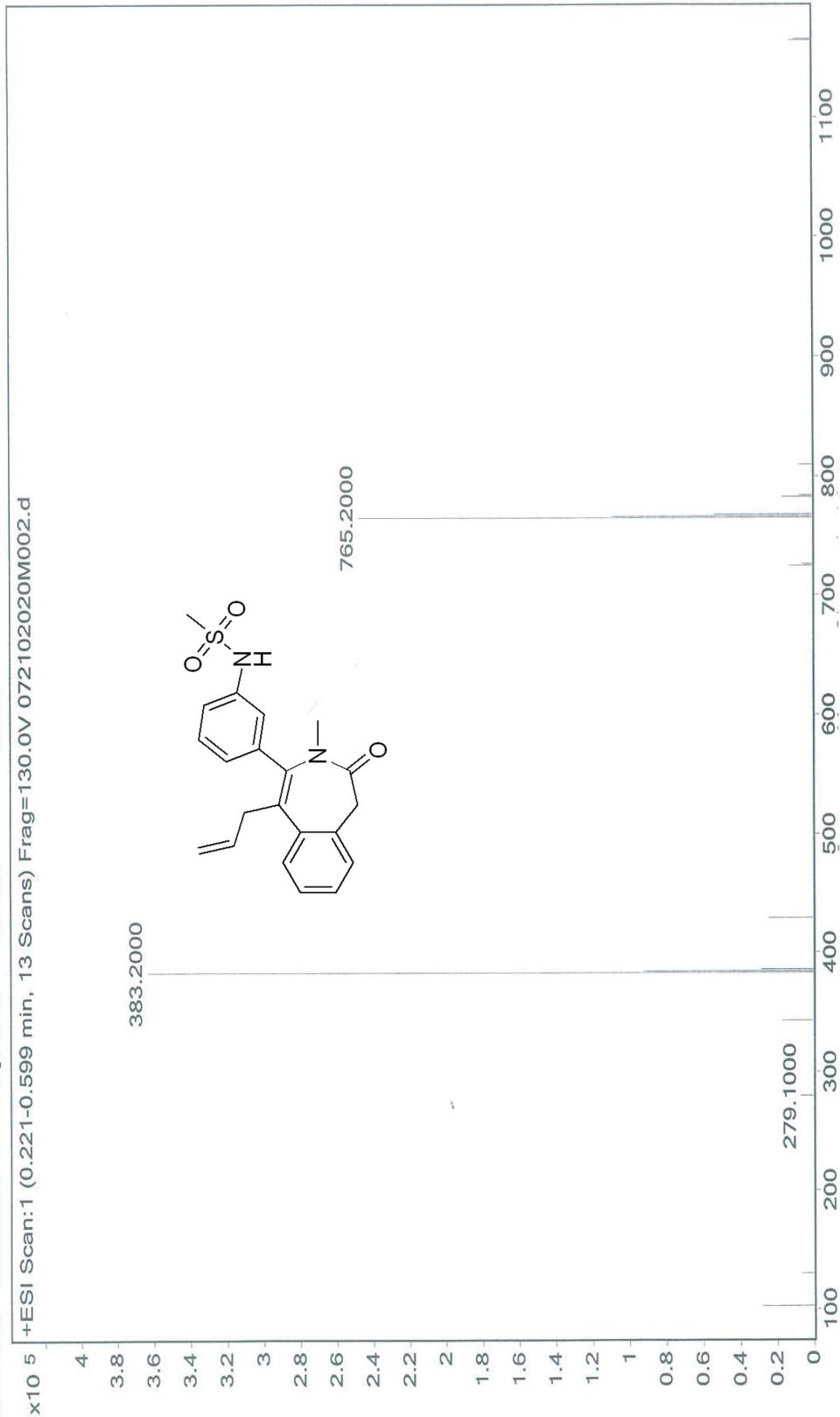
Mass spectra of compound 4ee

Sample Name ILS-BTG-DIFRA-NM-AL **Position** **User Name**
Inj Vol 2 **InjPosition** **Instrument Name** **IRM Calibration Status** Not Applicable
Data Filename 21102020M026.d **ACQ Method** **Sample Comment** **Acquired Time** 10/22/2020 4:20:27 PM
MMI-SM.m **MM203040**



Mass spectra of compound 4f

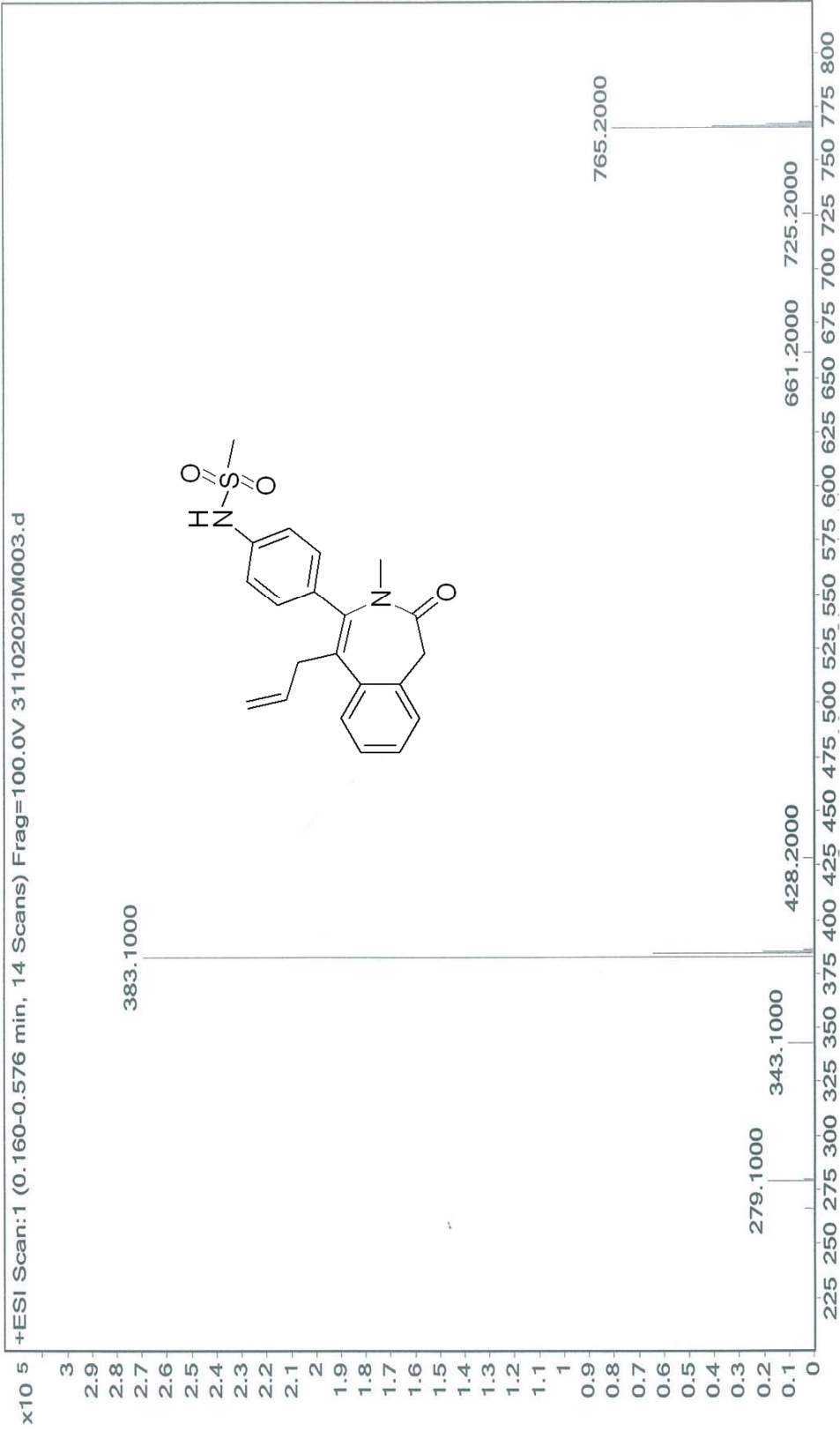
Sample Name ILS/BTG/MSPA/NM-AL Position Vial 22 Instrument Name LCMS User Name
Inj Vol 2 Inj Position Inj Position Sample Type Sample IRM Calibration Status
Data Filename 072102020M002.d ACQ Method MMI-SM.m Comment MM203011 Acquired Time
10/7/2020 9:10:11 AM



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10/10/2020

Mass spectra of compound 4g

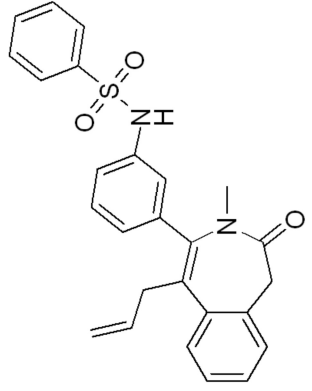
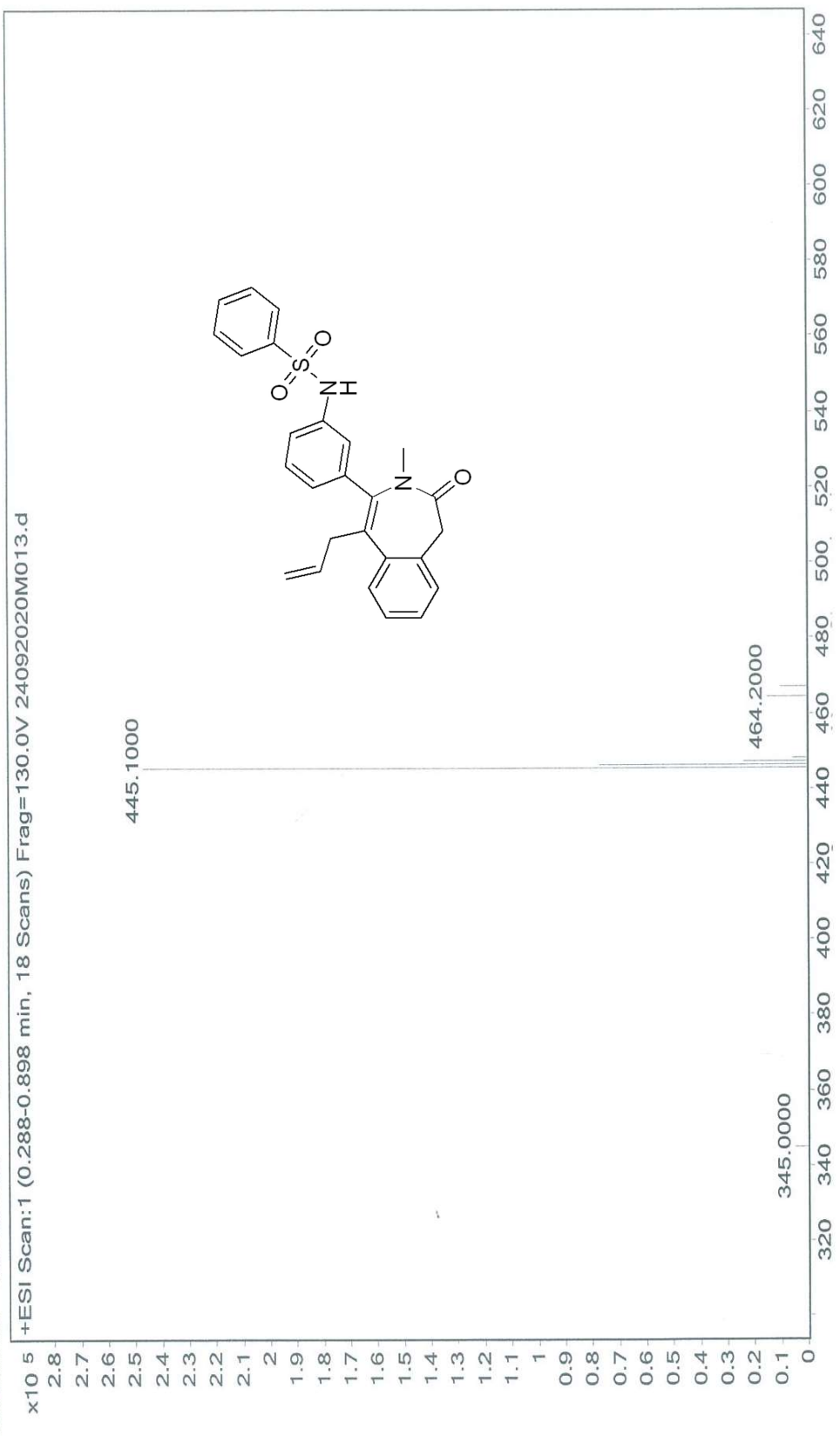
Sample Name ILS/BTG/4MSPA/MM/AL Vial 33 Instrument Name LCMS User Name
Inj Vol 2 InjPosition SampleType Sample IRM Calibration Status Not Applicable
Data Filename 31102020M003.d ACQ Method MMI-SM.m Comment MA20J053 Acquired Time 10/31/2020 11:53:58 AM



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11/13/2020

Mass spectra of compound 4h

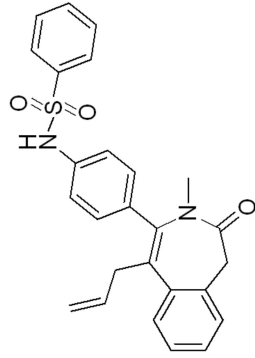
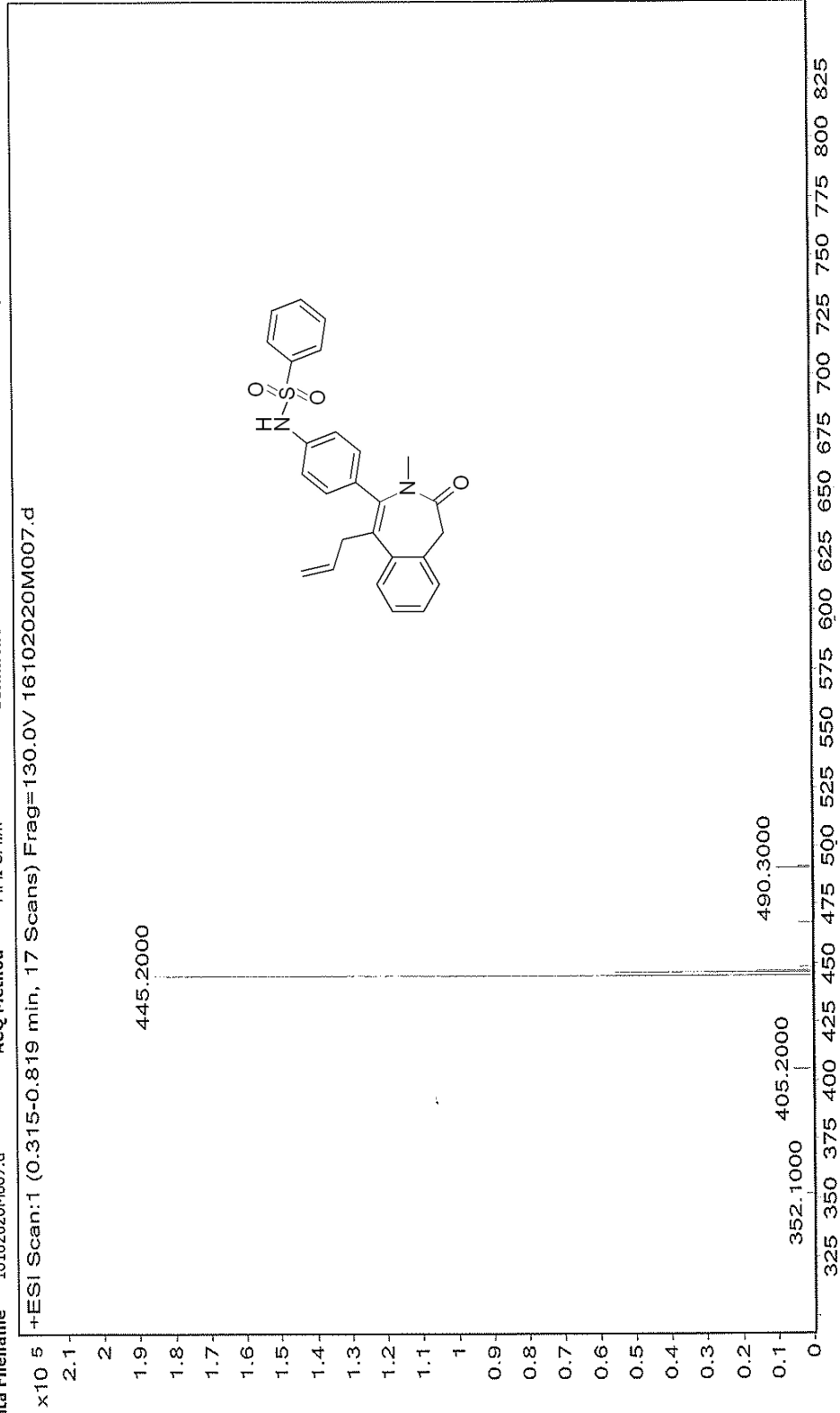
Sample Name ILS/BTG/BSPA/MM/AL Position Vial 8 User Name
Inj Vol 2 InjPosition ACQ Method MMI-SM,m Instrument Name LCMS IRM Calibration Status
Data Filename 24092020M013.d ACQ Method MMI-SM,m Comment MM201060 Acquired Time 9/24/2020 12:38:37 PM



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24/09/2020

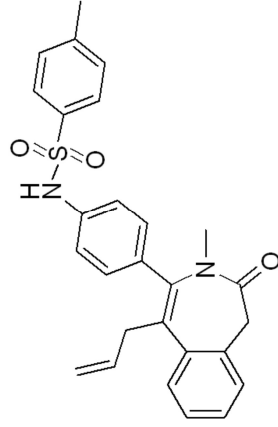
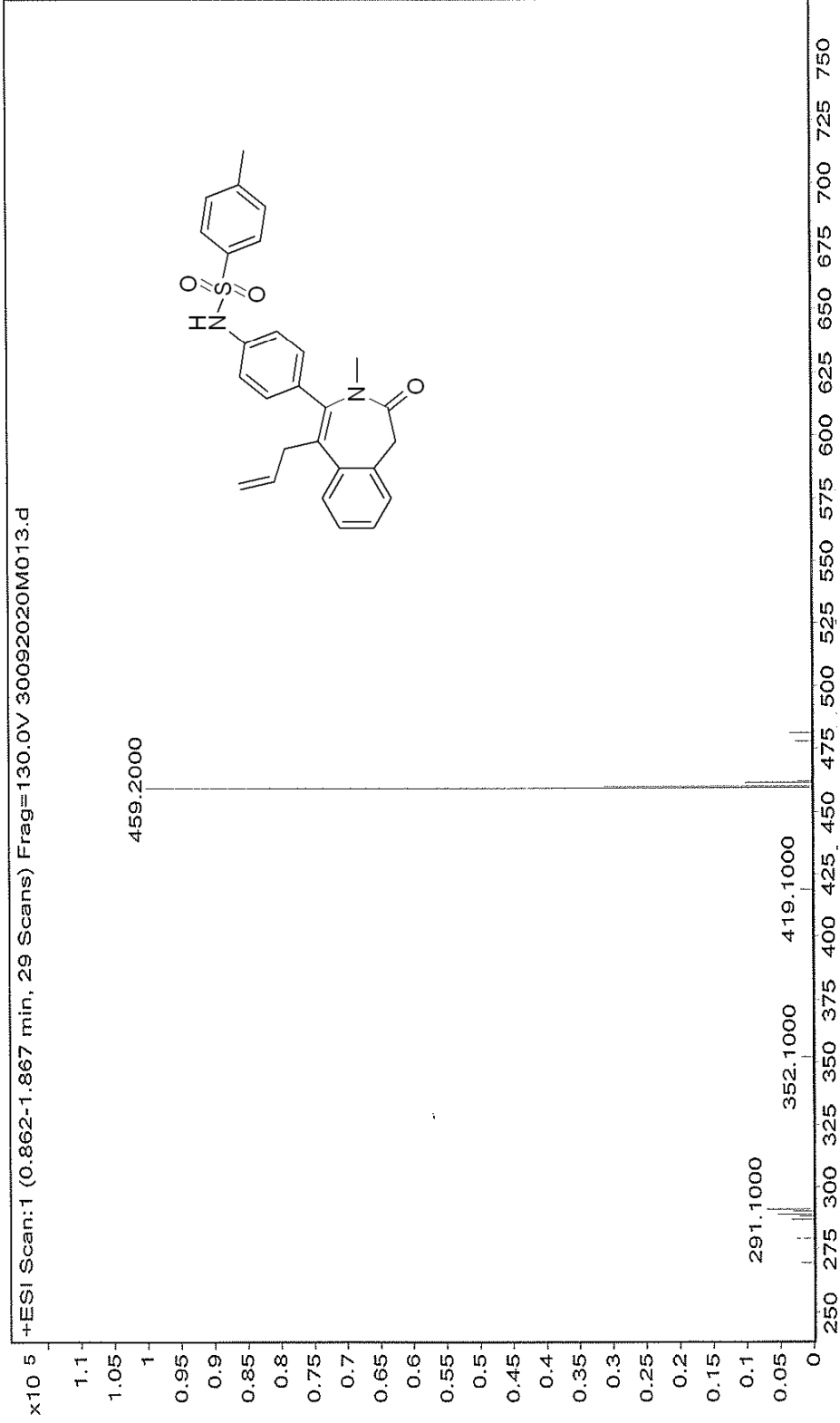
Mass spectra of compound 4i

Sample Name ILS-BTG-4BSPA-NM-AL Vial 5 Instrument Name LCMS User Name
Inj Vol 2 InjPosition ACQ Method MMI-SM,m Comment MM20J026 IRM Calibration Status Not Applicable
Data Filename 16102020M007.d +ESI Scan:1 (0.315-0.819 min, 17 Scans) Frag=130.0V 16102020M007.d Acquired Time 10/16/2020 2:25:20 PM



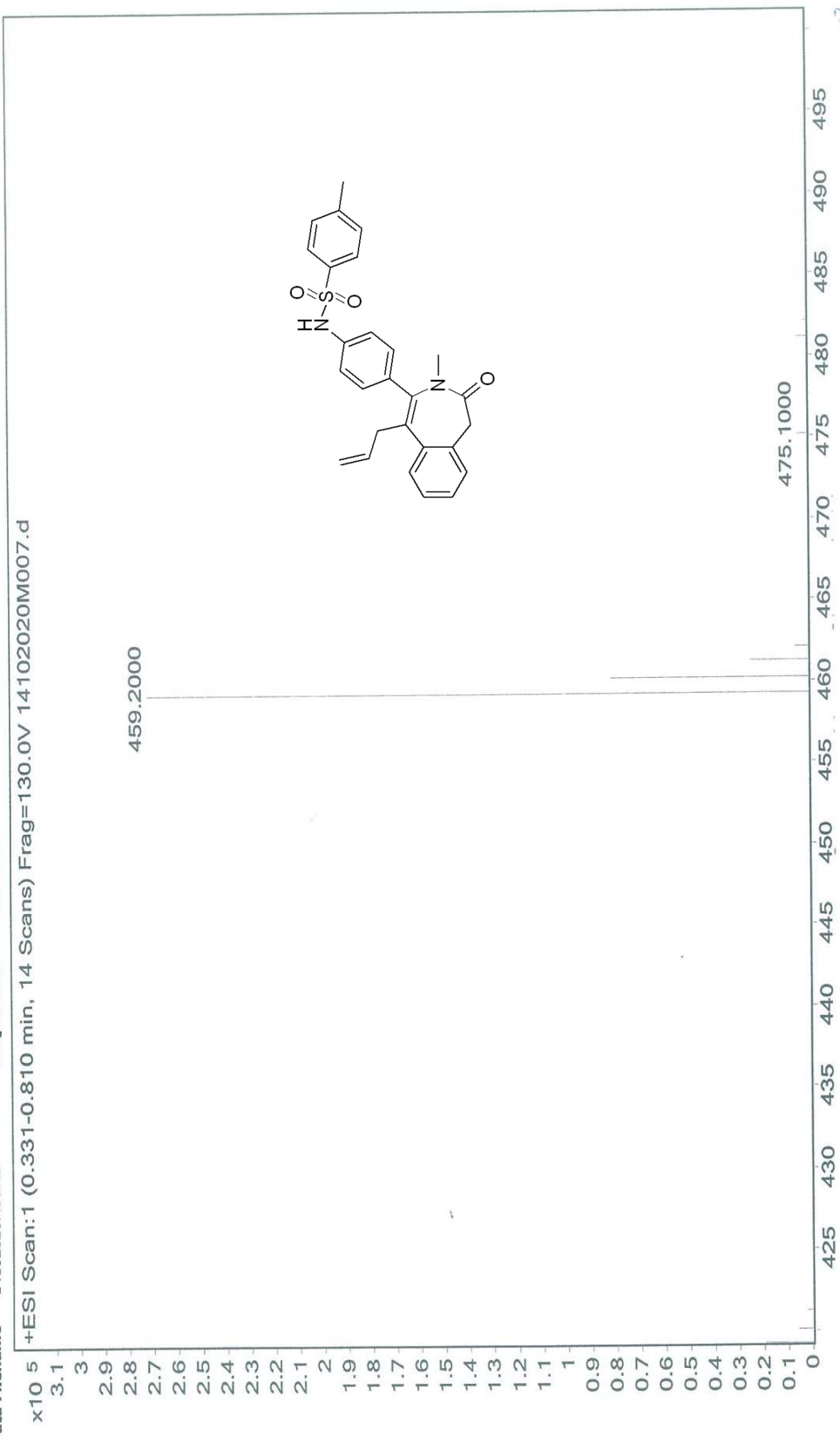
Mass spectra of compound 4j

Sample Name ILS/BTG/TSPA/NM/JC Position Vial 16 Instrument Name LCMS User Name
Inj Vol 2 InjPosition ACQ Method MMI-SM,m Comment MM201072 Sample MMS201072 IRM Calibration Status Not Applicable
Data Filename 30092020M013.d ACQ Method MMI-SM,m Comment MM201072 Sample MMS201072 IRM Calibration Status Not Applicable
+ESI Scan: 1 (0.862-1.867 min, 29 Scans) Frag=130.0V 30092020M013.d Acquired Time 9/30/2020 2:45:01 PM



Mass spectra of compound 4k

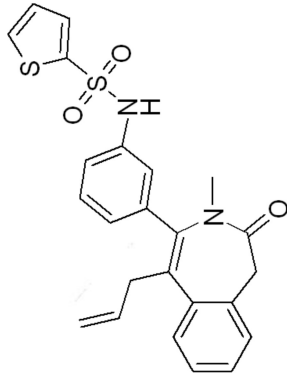
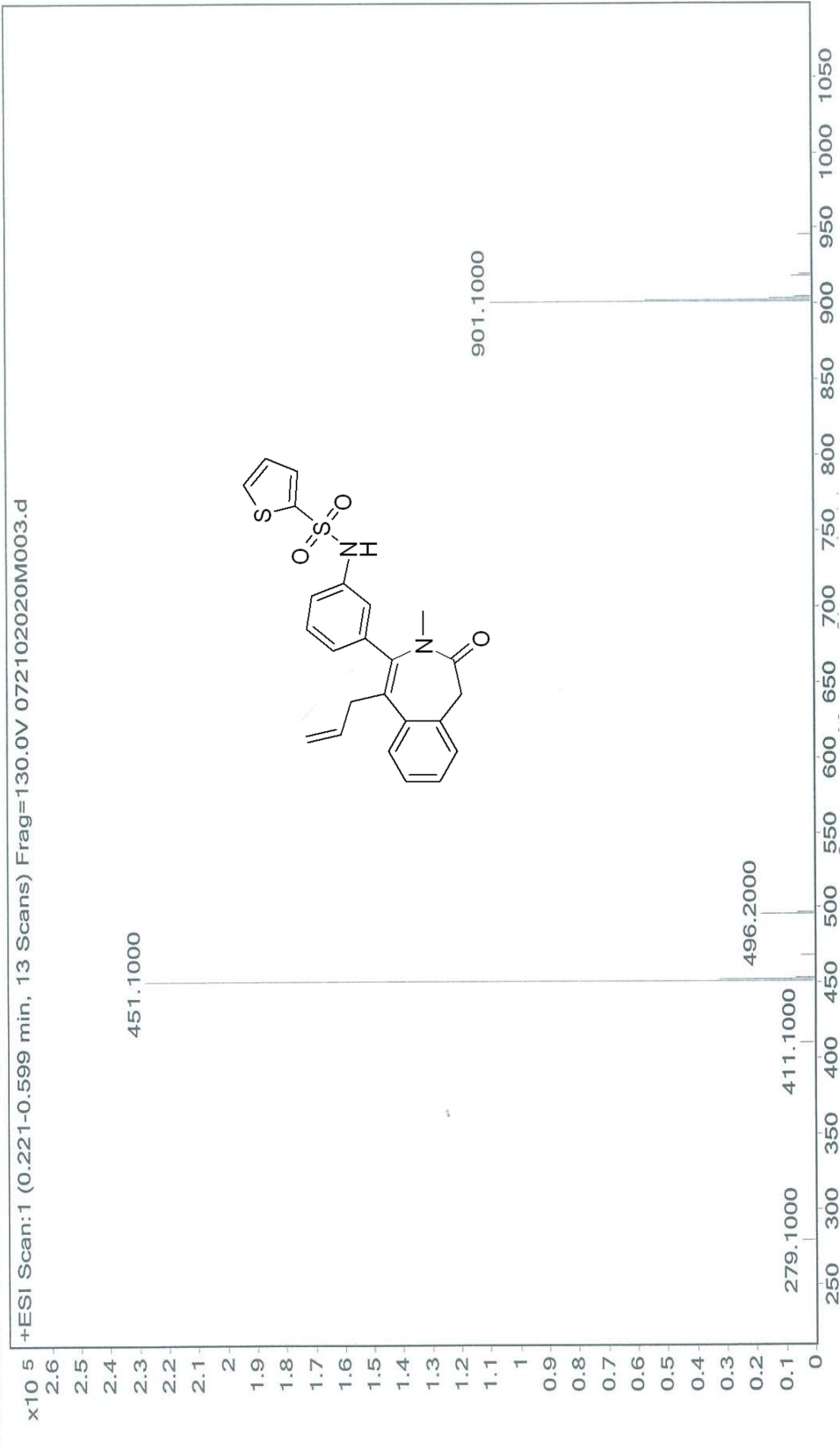
Sample Name ILS/BTG/ATSPA/MM/AL Vial 27 Instrument Name LCMS User Name
Inj Vol 2 Inj Position ACQ Method MMI-SM.m Sample Type Sample IRM Calibration Status
Data Filename 14102020M007.d Comment MM20J025 Acquired Time 10/14/2020 1:36:44 PM
Not Applicable



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14/10/2020

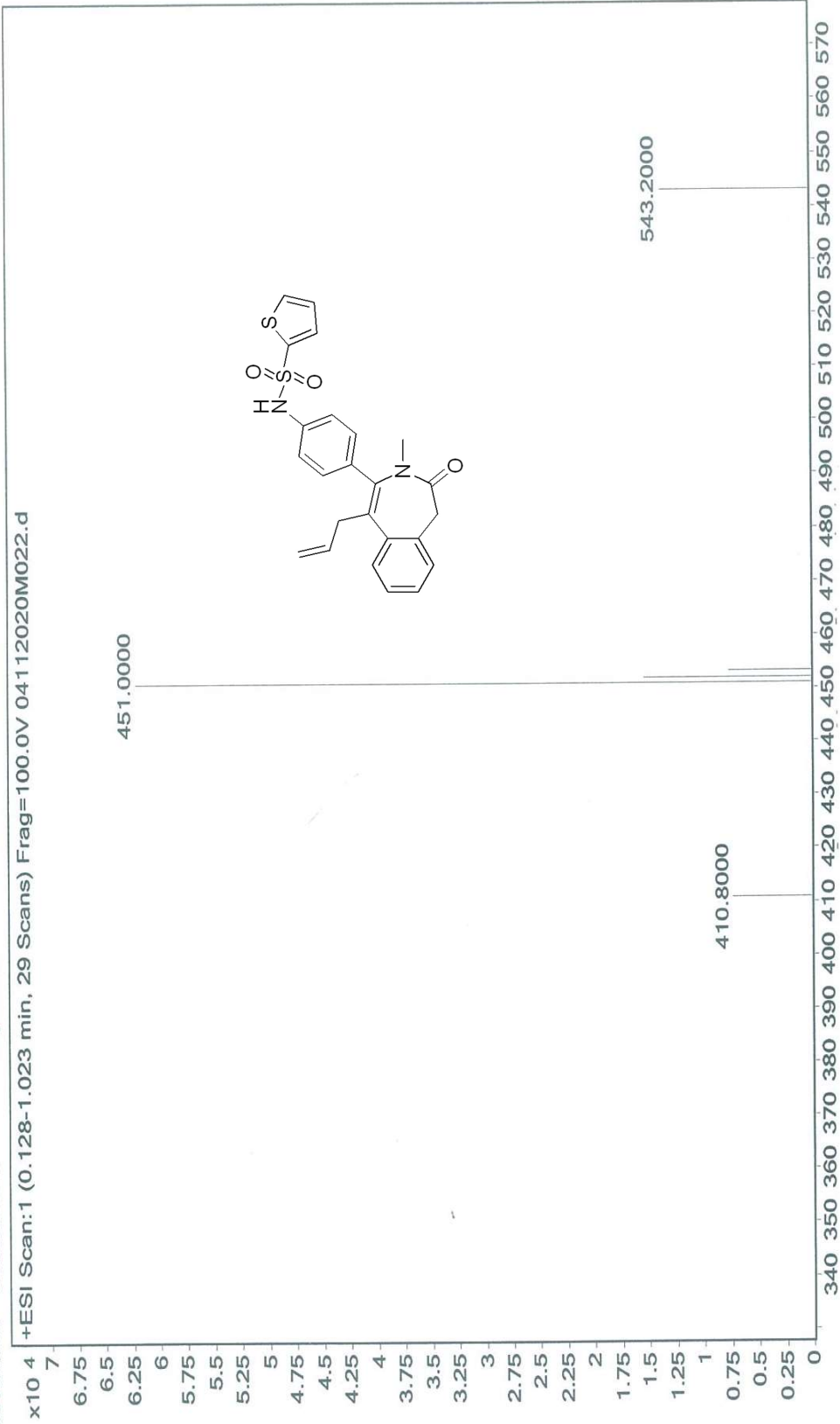
Mass spectra of compound 4I

PSA-2A
Sample Name ILS/BTC/MSP/ANM-AL Vial 23 Instrument Name LCMS User Name
Inj Vol 2 Inj Position ACQ Method MMI-SM,m Sample MM20J012 IRM Calibration Status Not Applicable
Data Filename 072102020M003.d ACQ Method MMI-SM,m Comment MM20J012 Acquired Time 10/7/2020 9:13:06 AM



Mass spectra of compound 4m

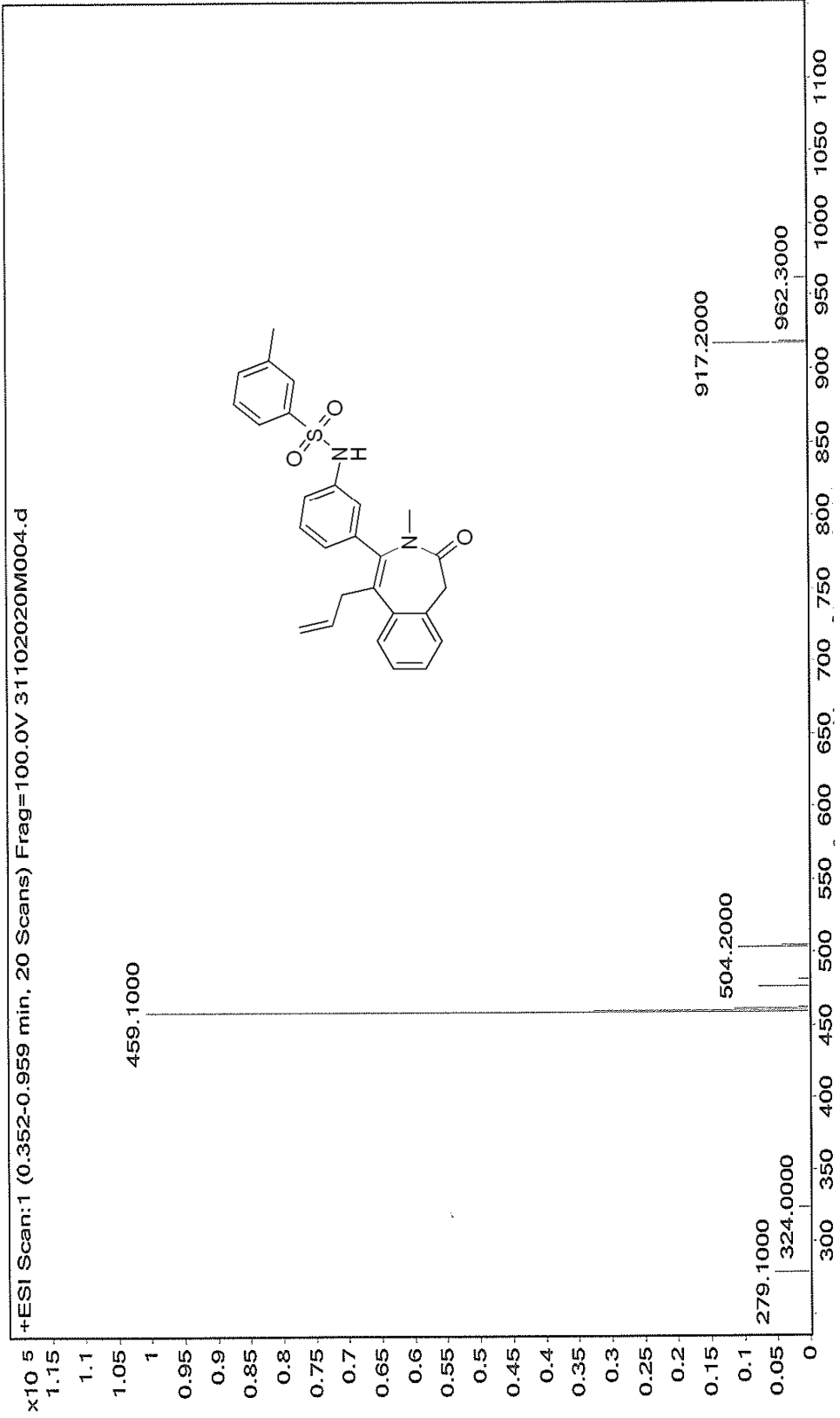
Sample Name ILS/BTG/4TPSPA-NM/AL Position Vial 17 Instrument Name LCMS User Name Not Applicable
Inj Vol 2 InjPosition ACQ Method MML-SM.m Sample Type MM20K009 IRM Calibration Status 11/4/2020 4:56:56 PM
Data Filename 04112020M022.d ACQ Method MML-SM.m Comment



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11/11/2020

Mass spectra of compound 4n

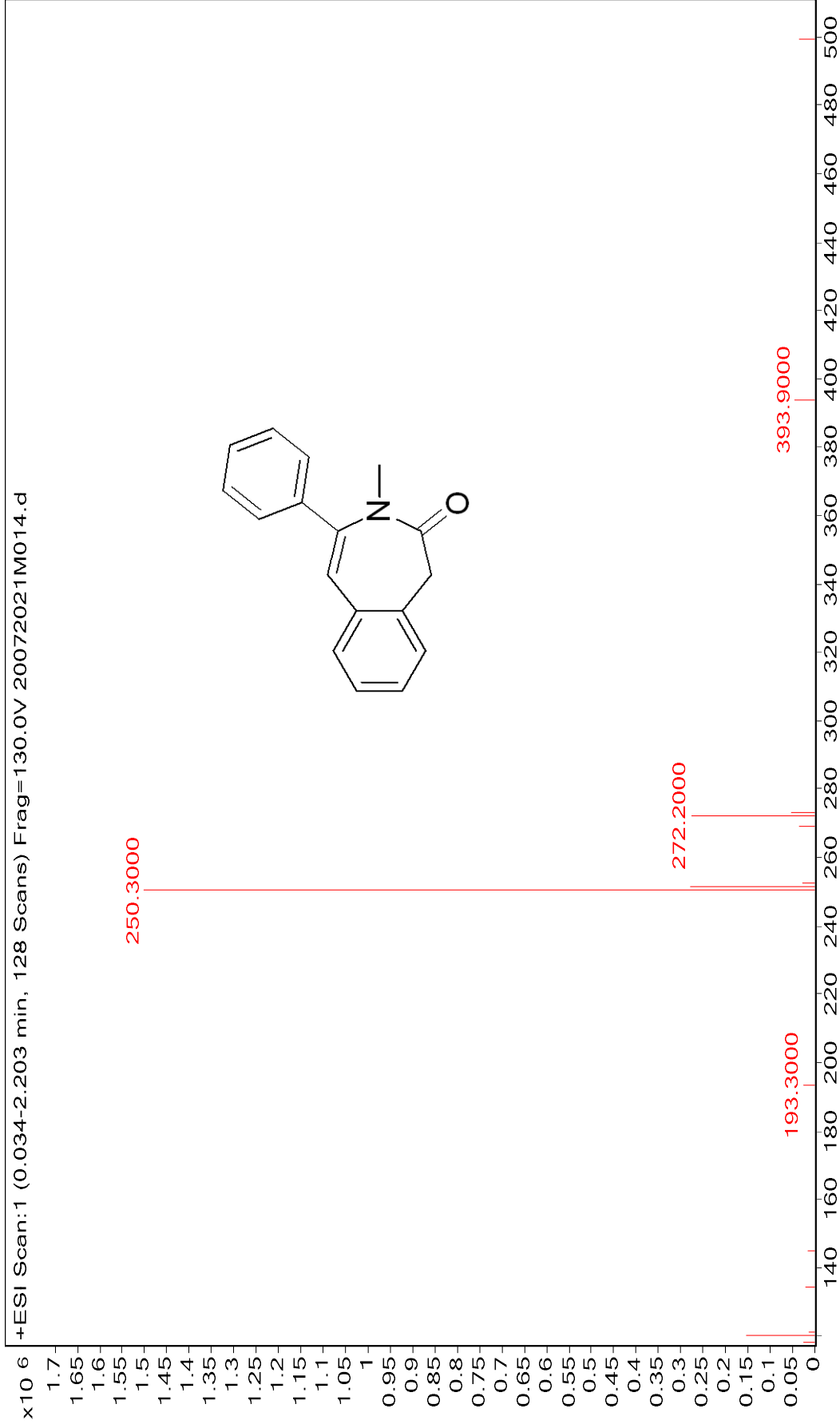
Sample Name ILS/BTG/4MTPSA/NM/AL Vial 34 Instrument Name LCMS User Name
Inj Vol 2 InjPosition Position Vial 34 Instrument Name LCMS Sample MA20J054 IRM Calibration Status Not Applicable
Data Filename 31102020M004.d ACQ Method MMI-SM,m Comment MA20J054 Acquired Time 10/31/2020 11:56:54 AM



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5/10/2020

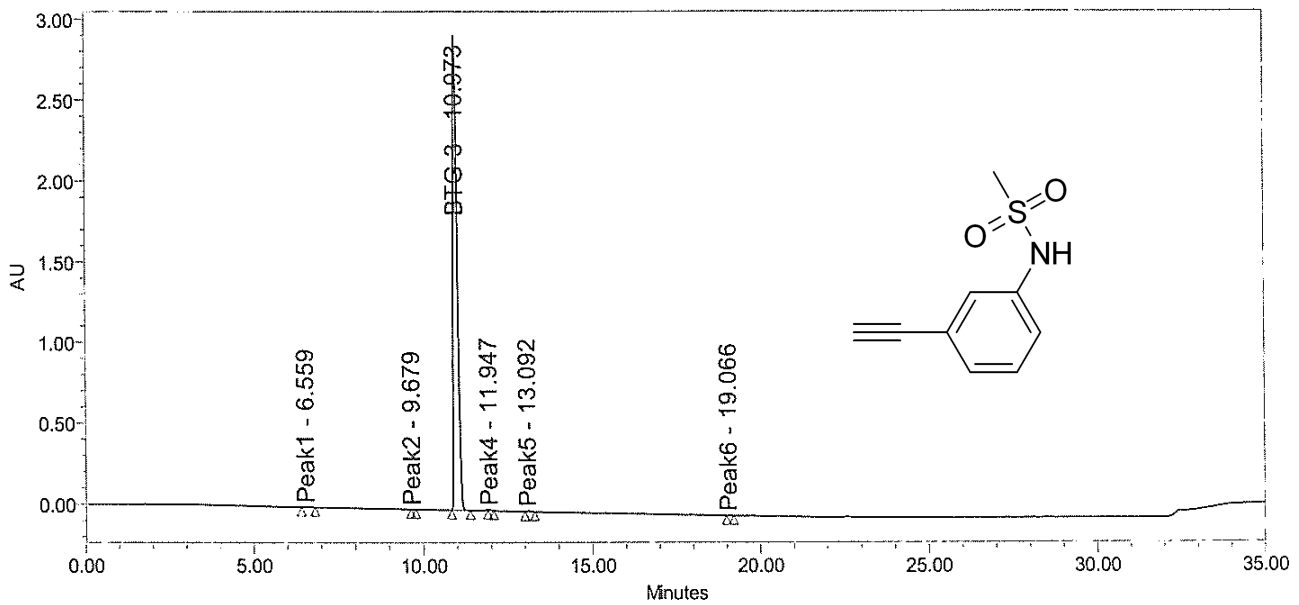
Mass spectra of compound 5a

Sample Name ILS-BTG-7-Ph-Pd **Position** Vial 13 **User Name**
Inj Vol 1 **InjPosition** **Instrument Name** LCMS **IRM Calibration Status** Not Applicable
Data Filename 20072021M014.d **ACQ Method** MMI-SMI.m **Sample Comment** MM21G024 **Acquired Time** 7/20/2021 1:23:29 PM



SAMPLE INFORMATION			
Sample Name:	ILS-BTG-3-Eth-MS	Acquired By:	System
Sample Type:	Unknown CM1911045	Sample Set Name:	27082019_07
Vial:	31	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	215.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 215.0 nm
Date Acquired:	8/27/2019 10:48:57 PM IST		
Date Processed:	8/28/2019 10:12:05 AM IST		

Column :X-BRIDGE C18 150*4.6mm 5µm
 Mobile phase : A) 5mM NH4OAC in water B) ACN
 T/%B: 0/5,20/90,30/90,31/5,35/5
 Flow:1.0ml/min,Diluent: ACN:H2O(80:20)

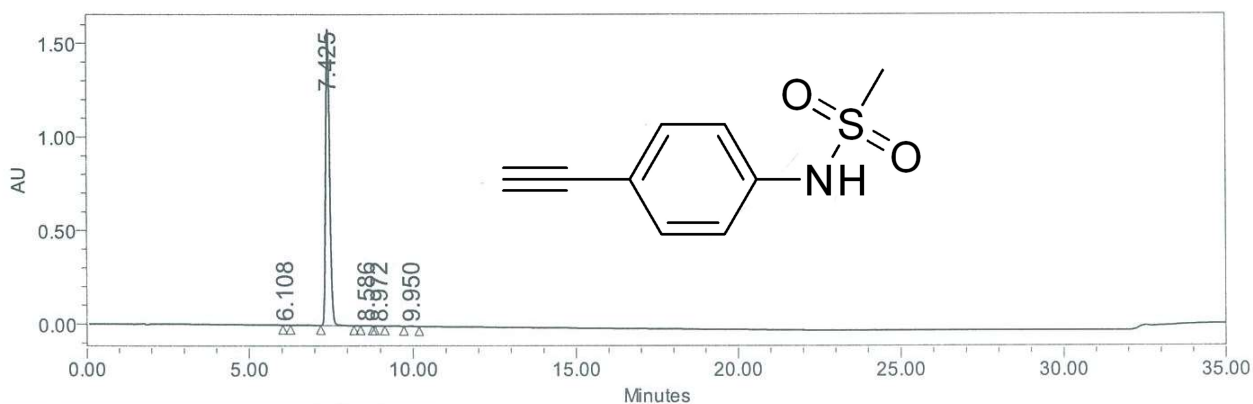


Peak Name	RT	Height	Area	% Area	RT Ratio
1 Peak1	6.559	849	13227	0.05	0.60
2 Peak2	9.679	490	2884	0.01	0.88
3 BTG-3	10.973	2966238	24622182	99.68	1.00
4 Peak4	11.947	2413	13539	0.05	1.09
5 Peak5	13.092	6005	42638	0.17	1.19

SAMPLE INFORMATION

Sample Name:	ILS-BTG-4ETH-MS	Acquired By:	System
A.R.Number:	CA19J004	Sample Set Name:	03102019_04
Vial:	110	Acq. Method Set:	ILS_RS_MET
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	220.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 220.0 nm
Date Acquired:	10/3/2019 9:46:11 PM IST		
Date Processed:	10/4/2019 11:04:41 AM IST		

Column: X-BRIDGE C-18 150*4.6mm 5µm
 Mobile phase: A) 5mMNH4OAC in water B) ACN
 T/%B: 0/20, 20/90,30/90, 31/20, 35/20
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	6.108	226	1576	0.01
2	7.425	1591474	13343376	99.71
3	8.586	1389	11715	0.09
4	8.972	520	4172	0.03
5	9.950	2422	21142	0.16

Analysed by

Amey
04/10/19

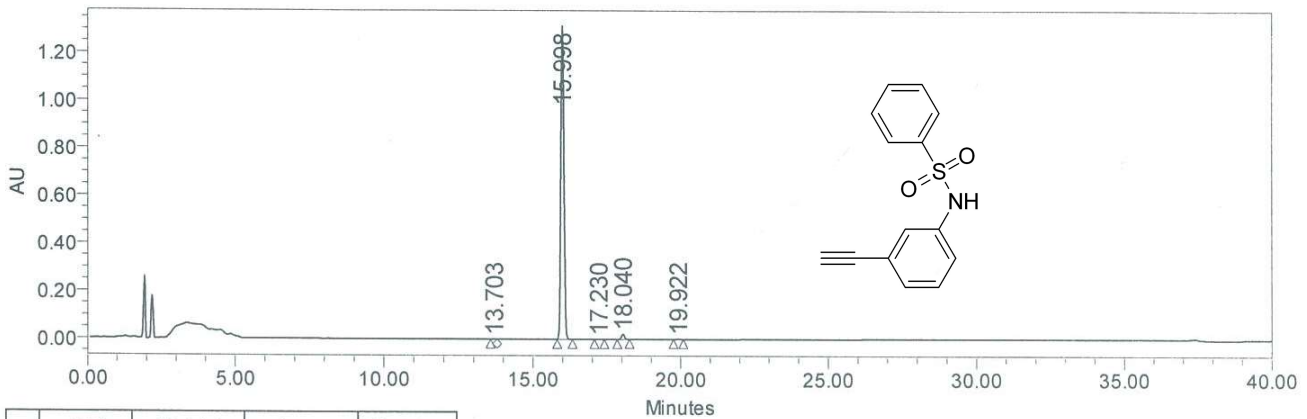
Checked by

by
04/10/19

SAMPLE INFORMATION

Sample Name:	ILS-BTG-3-Eth-BS	Acquired By:	System
A.R.Number:	CM19H049	Sample Set Name:	28082019_02
Vial:	54	Acq. Method Set:	API SIP_MET
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	PDA Max Plot 190.0 - 800.0
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	PDA MaxPlot (190.0 nm to 800.0)
Date Acquired:	8/28/2019 11:05:36 PM IST		
Date Processed:	8/29/2019 9:52:15 AM IST		

Column: X-Bridge C18 150*4.6mm 5µm
 Mobile phase: A) 0.1% TFA in water B) ACN
 T/%B: 0/5,25/90,35/90,36/5,40/5
 Flow: 1.0ml/min, Diluent: ACN :H2O (80:20)



	RT	Height	Area	% Area
1	13.703	255	1810	0.02
2	15.998	1312153	9550815	98.11
3	17.230	464	3925	0.04
4	18.040	22027	164300	1.69
5	19.922	2290	14211	0.15

Analysed by

homy
29/08/19

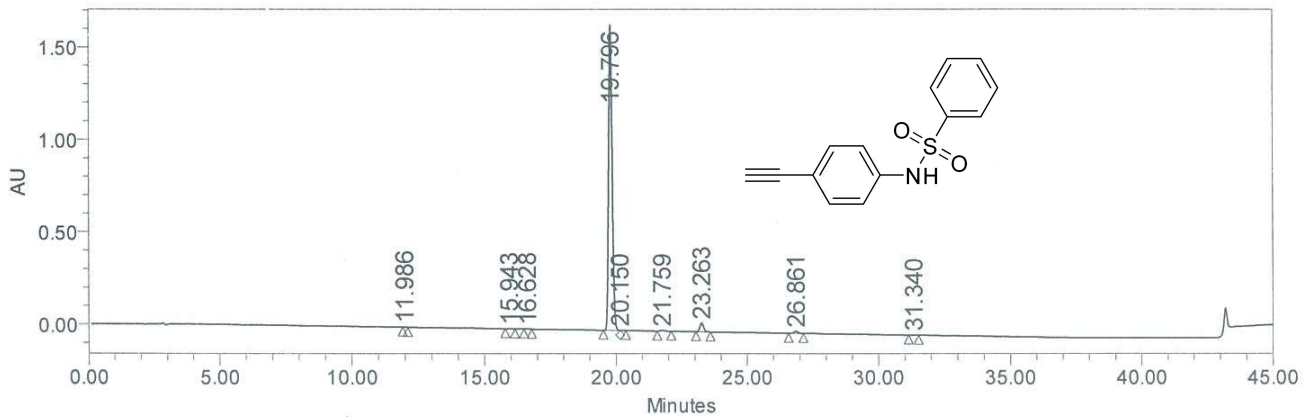
Checked by

by
29/08/19

SAMPLE INFORMATION

Sample Name:	ILS-BTG-4-ETH-BS	Acquired By:	System
A.R.Number:	CM191048	Sample Set Name:	30092019_03
Vial:	65	Acq. Method Set:	API FRZ_MET
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	215.0nm
Run Time:	45.0 Minutes	Proc. Chnl. Descr.:	PDA 215.0 nm
Date Acquired:	10/1/2019 2:10:06 AM IST		
Date Processed:	10/1/2019 9:56:01 AM IST		

Column: Eclipse plus C18 250*4.6mm 5µm
 Mobile phase: A) 5mMNH4OAC in water B) ACN
 T/%B: 0/20, 35/90,40/90, 41/20, 45/20
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	11.986	188	1271	0.01
2	15.943	698	6466	0.04
3	16.628	504	4321	0.03
4	19.796	1654638	16041439	96.12
5	20.150	985	8064	0.05
6	21.759	3541	39786	0.24
7	23.263	47690	467574	2.80
8	26.861	12235	116545	0.70
9	31.340	370	4321	0.03

Analysed by

Ramesh
01/10/19

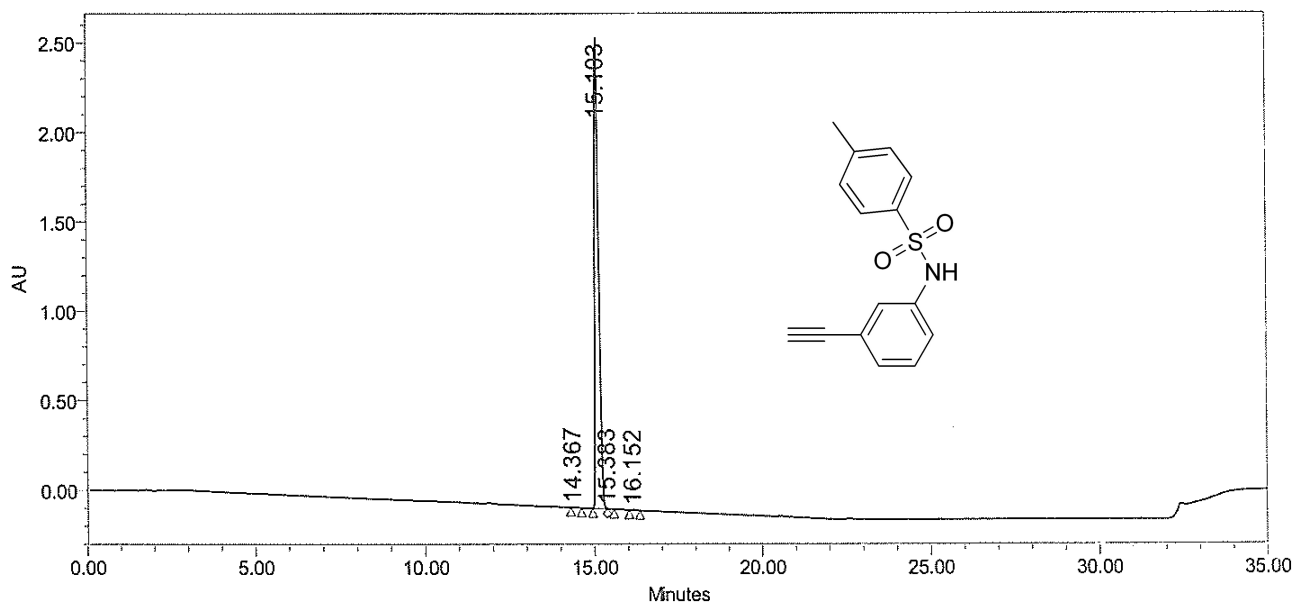
Checked by

dep
01/10/19

SAMPLE INFORMATION

Sample Name:	ILS-BTG-3-Eth-TS	Acquired By:	System
Sample Type:	Unknown (M191046)	Sample Set Name:	27082019_07
Vial:	32	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	8/27/2019 11:25:27 PM IST		
Date Processed:	8/28/2019 10:13:17 AM IST		

Column :X-BRIDGE C18 150*4.6mm 5µm
 Mobile phase : A) 5mM NH4OAc in water B) ACN
 T/%B: 0/5,20/90,30/90,31/5,35/5
 Flow:1.0ml/min,Diluent: ACN:H2O(80:20)

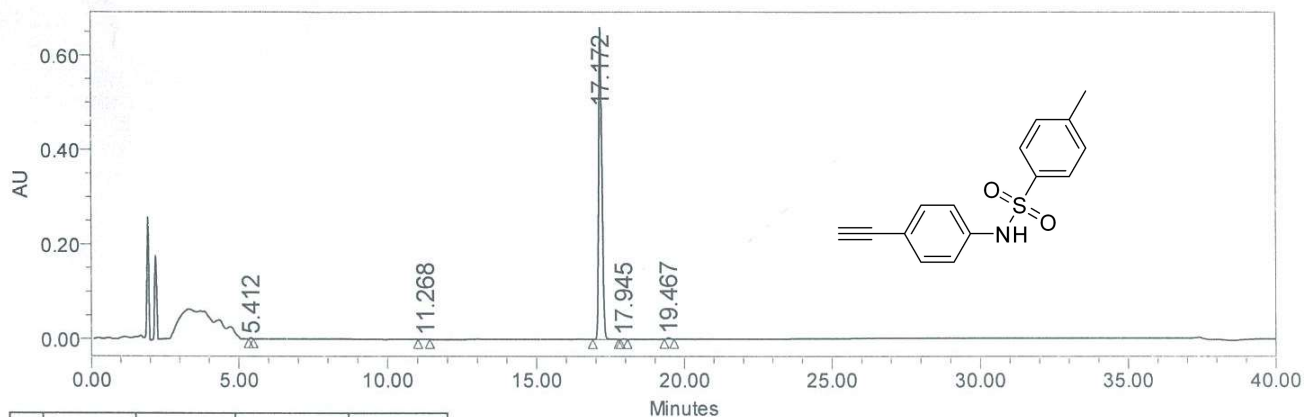


	RT	Height	Area	% Area
1	14.367	1310	18384	0.09
2	15.103	2647215	21220438	99.69
3	15.383	2490	15062	0.07
4	16.152	4293	32760	0.15

SAMPLE INFORMATION

Sample Name:	ILS-BTG-4-Eth-TS	Acquired By:	System
A.R.Number:	CM19H048	Sample Set Name:	28082019_02
Vial:	53	Acq. Method Set:	API SIP_MET
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	PDA Max Plot 190.0 - 800.0
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	PDA MaxPlot (190.0 nm to 800.0)
Date Acquired:	8/28/2019 10:22:04 PM IST		
Date Processed:	8/29/2019 9:51:20 AM IST		

Column: X-Bridge C18 150*4.6mm 5µm
 Mobile phase: A) 0.1% TFA in water B) ACN
 T/%B: 0/5,25/90,35/90,36/5,40/5
 Flow: 1.0ml/min, Diluent: ACN :H2O (80:20)



	RT	Height	Area	% Area
1	5.412	1970	8763	0.17
2	11.268	159	2520	0.05
3	17.172	661647	5081090	99.34
4	17.945	159	1139	0.02
5	19.467	2851	21525	0.42

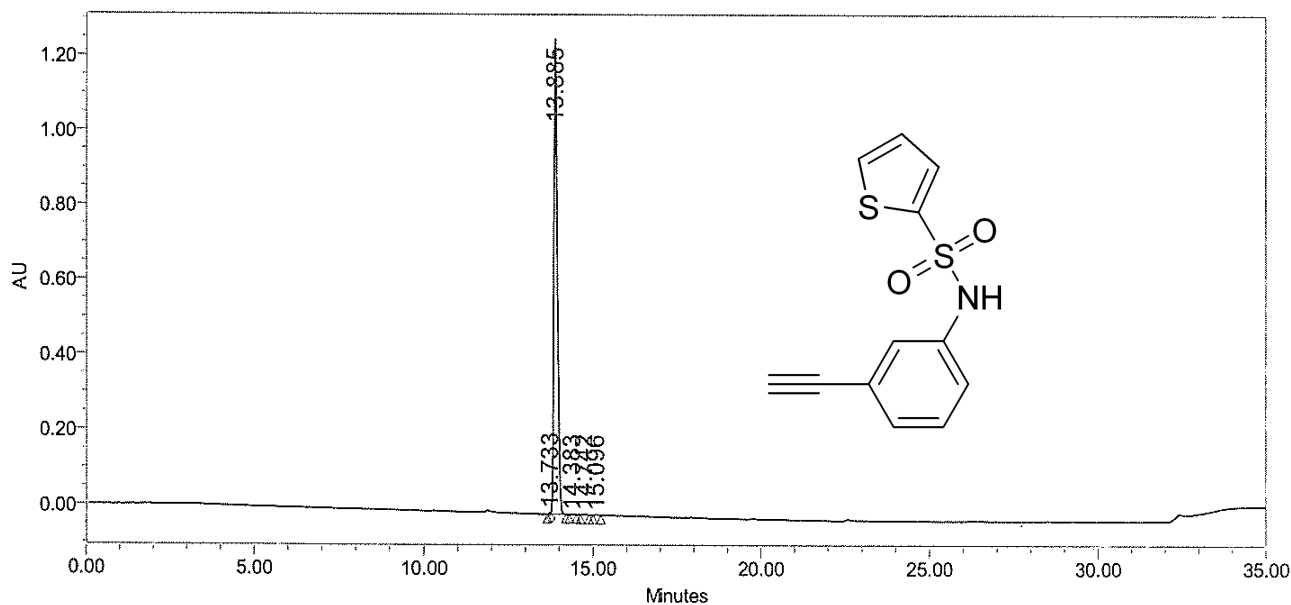
Analysed by *[Signature]*
29/08/19

Checked by *[Signature]*
29/08/19

SAMPLE INFORMATION

Sample Name:	ILS-BTG-3-Eth-TPS	Acquired By:	System
Sample Type:	Unknown CM194047	Sample Set Name:	27082019_07
Vial:	33	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	220.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 220.0 nm
Date Acquired:	8/28/2019 12:01:58 AM IST		
Date Processed:	8/28/2019 10:16:16 AM IST		

Column :X-BRIDGE C18 150*4.6mm 5um
 Mobile phase : A) 5mM NH4OAC in water B) ACN
 T/%B: 0/5,20/90,30/90,31/5,35/5
 Flow:1.0ml/min,Diluent: ACN:H2O(80:20)

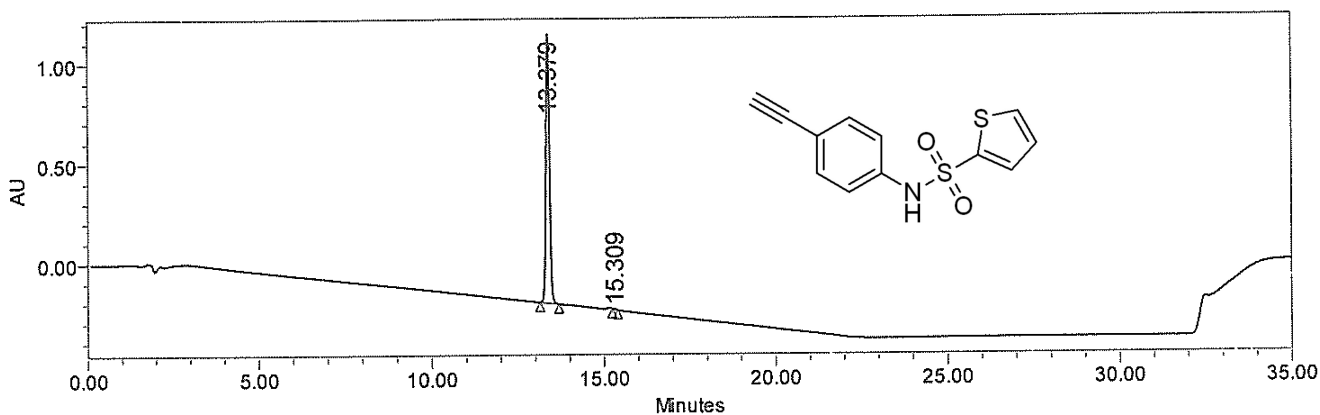


	RT	Height	Area	% Area
1	13.733	4327	14474	0.16
2	13.885	1263321	8878799	99.57
3	14.383	718	4881	0.05
4	14.742	1495	10126	0.11
5	15.096	1276	8814	0.10

SAMPLE INFORMATION

Sample Name: ILS-BTG-4-ETH-TPS
A.R.Number: CM20J034
Vial: 8
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 35.0 Minutes
Date Acquired: 11/2/2020 9:14:27 PM IST
Date Processed: 11/11/2020 12:15:40 PM IST
Acquired By: System
Sample Set Name: 02112020_01
Acq. Method Set: API ABT_M
Processing Method: ILS PRO
Channel Name: 210.0nm
Proc. Chnl. Descr.: PDA 210.0 nm

Column: Eclipse PLUS C-18 250*4.6mm 5µm
Mobile phase: A) 0.1%TFA in water B) ACN
T/%B: 0/5, 20/90,28/90, 30/5, 35/5
Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



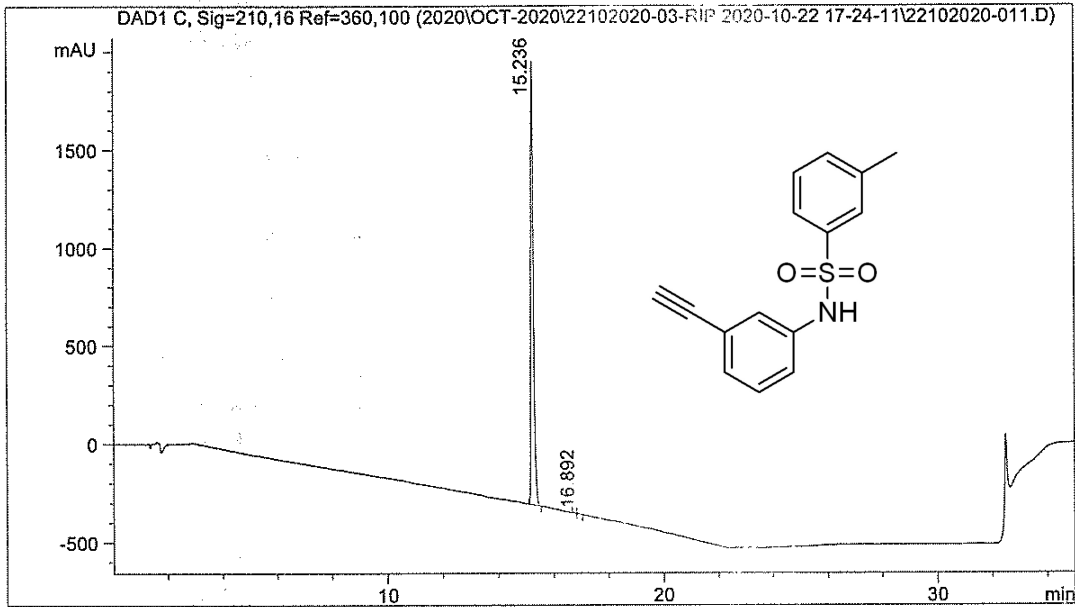
	RT	Height	Area	% Area
1	13.379	1344176	9827311	99.91
2	15.309	1381	9184	0.09

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11/11/2020

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11/11/2020

Injection Date : Thu, 22. Oct. 2020 Seq Line : 6
 Sample Name : ILS-BTG-3-ETH-MTS Location : Vial 46
 Sample Info : CA20J022 -> Inj. No. : 1
 Inj. Vol. : 10 µl

Acq. Method : C:\Chem32\1\DATA\2020\OCT-2020\22102020-03-RIP 2020-->
 Analysis Method : C:\CHEM32\1\METHODS\API ABT_M.M
 Last Changed : Tue, 27. Oct. 2020, 00:01:37 pm
 (modified after loading)
 Column : Eclipse XDB C18 150*4.6mm 5µm
 Mobile phase: A) 10mM NH4OAC in H2O B) ACN
 T/B% : 0/5,20/90,30/90,31/5,35/5
 Flow:1.0mL/min ,Diluent: ACN:H2O(80:20)



Customized Report: Short

Sorted By Signal
 Calib. Data Modified : Tue, 27. Oct. 2020,00:01:37 pm
 Multiplier : 1.000000
 Dilution : 1.000000
 Uncalibrated Peaks : not reported

Signal 1: DAD1 C, Sig=210,16 Ref=360,100

Peak #	RT [min]	Type	Width [min]	Area	Area %	Name
1	15.236	MM	0.110	14955.461	99.779	
2	16.772	MF	0.107	10.655	0.071	
3	16.892	FM	0.099	22.442	0.150	

*** End of Report ***

Handwritten: 27/10/2020

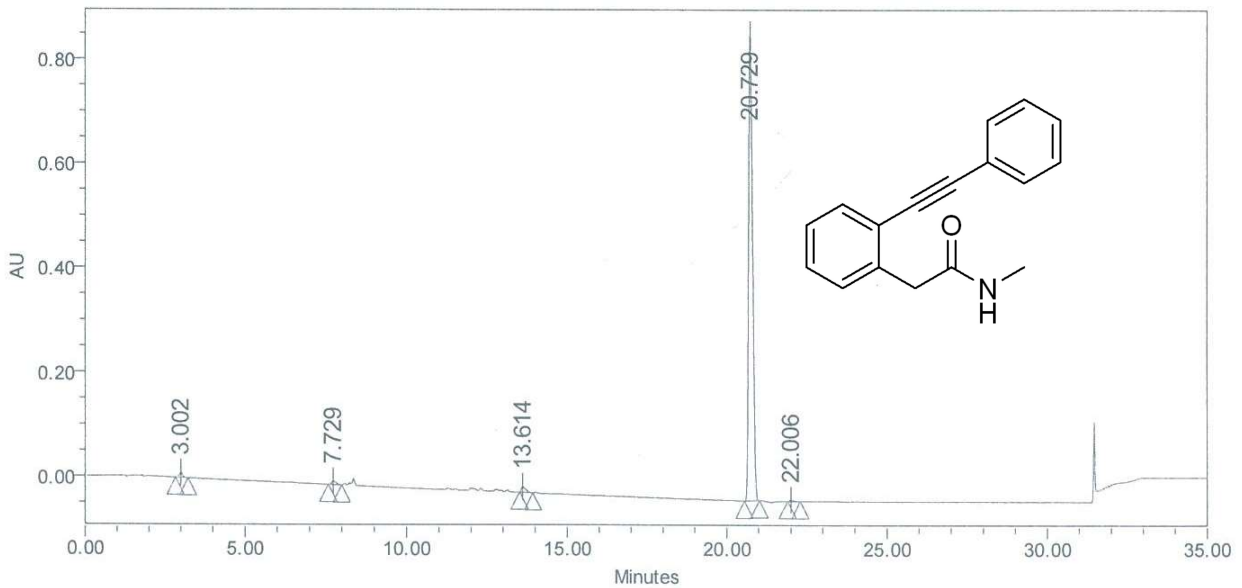
Handwritten: Rep 27/10/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-PA-NM-CP	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	10032020_02
Vial:	1:B,6	Acq. Method Set:	ABT_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	5.00 ul	Channel Name:	220.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 220.0 nm
Date Acquired:	11-03-2020 20:33:28 IST		
Date Processed:	12-03-2020 09:47:40 IST		

Column: ECLIPSE XDB C18 150X4.6mm 5um.
Mobile Phase: A)10mM Ammonium acetate in Water B) ACN
T%B: 0/5,20/90,30/90,31/5,35/5
Flow:1.0 ml/min, Diluent:Water:ACN

Auto-Scaled Chromatogram



Peak Results

	RT	Height (µV)	Area	% Area
1	3.002	10154	69787	0.86
2	7.729	7335	67515	0.83
3	13.614	10955	107828	1.32
4	20.729	896658	7878819	96.66
5	22.006	2923	27390	0.34

Reported by User: System
Report Method: CPRT_Report
Report Method ID: 1294
Page: 1 of 1

Project Name: 2020MAR_2020
Date Printed: 12-03-2020
09:59:12 Asia/Kolkata

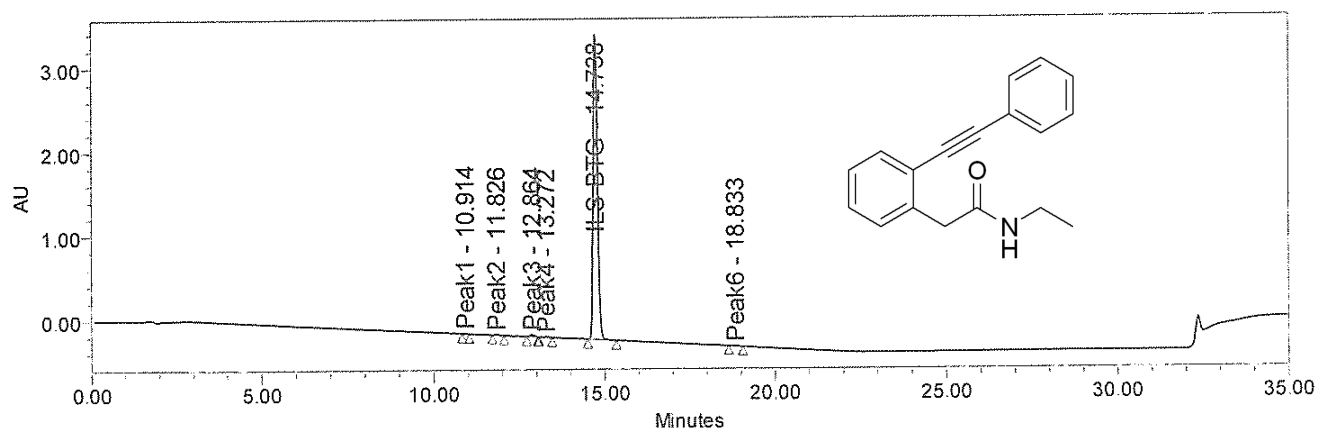
Signature
12/03/2020

Signature
12/03/2020

SAMPLE INFORMATION

Sample Name:	ILS/BTG/N/ETH/PA/CP	Acquired By:	System
A.R.Number:	C21G012	Sample Set Name:	21072021_02 CDGO
Vial:	11	Acq. Method Set:	API ABT _M
Injection #:	1	Processing Method:	ILS PROCE
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	7/21/2021 9:57:23 PM IST		
Date Processed:	7/22/2021 9:10:08 AM IST		

Column: Eclipse XDB C-18 150*4.6mm 5µm
 Mobile phase: A) 10mM Ammonium Acetate in Water B) ACN
 T/%B: 0/5,20/90,30/90,31/5,35/5
 Flow: 1.0ml/min Diluent:ACN:H2O(80:20)



	Peak Name	RT	Height	Area	% Area	RT Ratio
1	Peak1	10.914	5449	30663	0.09	0.74
2	Peak2	11.826	6160	62179	0.19	0.80
3	Peak3	12.864	24641	205819	0.63	0.87
4	Peak4	13.272	6298	62183	0.19	0.90
5	ILS-BTG	14.738	3623627	32060107	98.76	1.00
6	Peak6	18.833	3780	41126	0.13	1.28

[Signature]
 22/07/2021

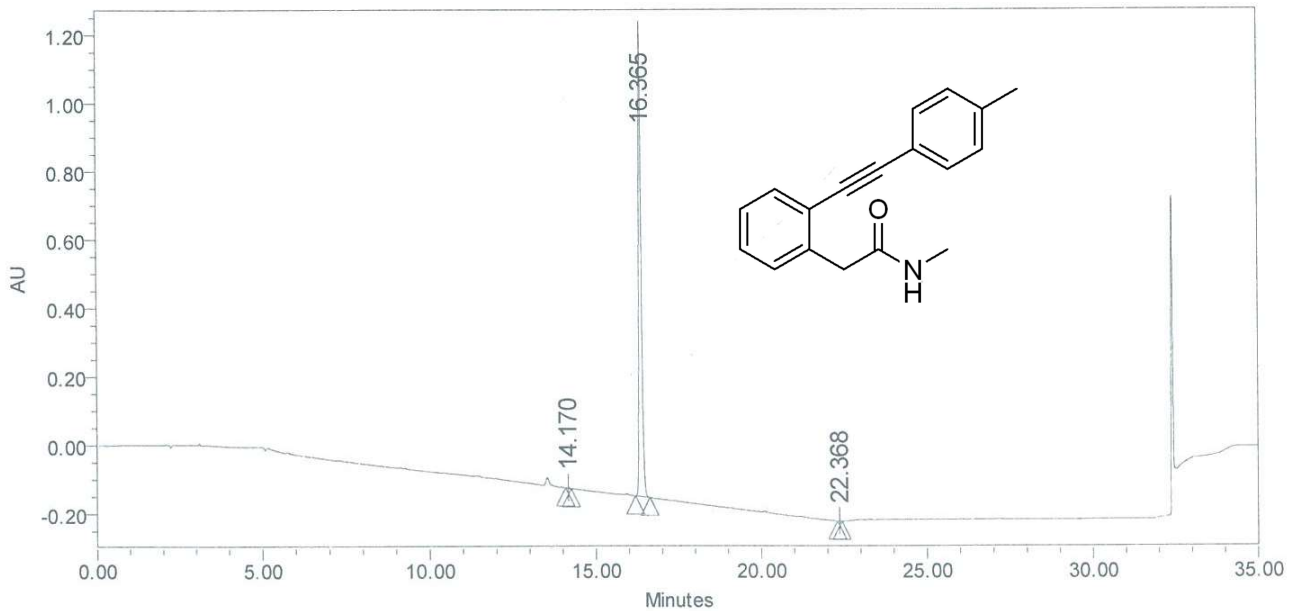
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 21/07/21

SAMPLE INFORMATION

Sample Name:	ILS-NTG-TPA-NM-CP	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	16032020_03
Vial:	1:A,7	Acq. Method Set:	ABT_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 210.0 nm
Date Acquired:	16-03-2020 22:43:31 IST		
Date Processed:	17-03-2020 17:31:23 IST		

Column: Eclipse plus C18 250X4.6mm 5um.
 Mobile Phase: A) 5mM NH4OAC in Water B) ACN
 T%B: 0/5,20/90,30/90,31/5,35/5
 Flow:1.0 ml/min, Diluent:ACN: H2O (80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (µV)	Area	% Area
1	14.170	2205	10461	0.14
2	16.365	1352787	7432636	99.79
3	22.368	1624	5533	0.07

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17/03/2020

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17/03/2020

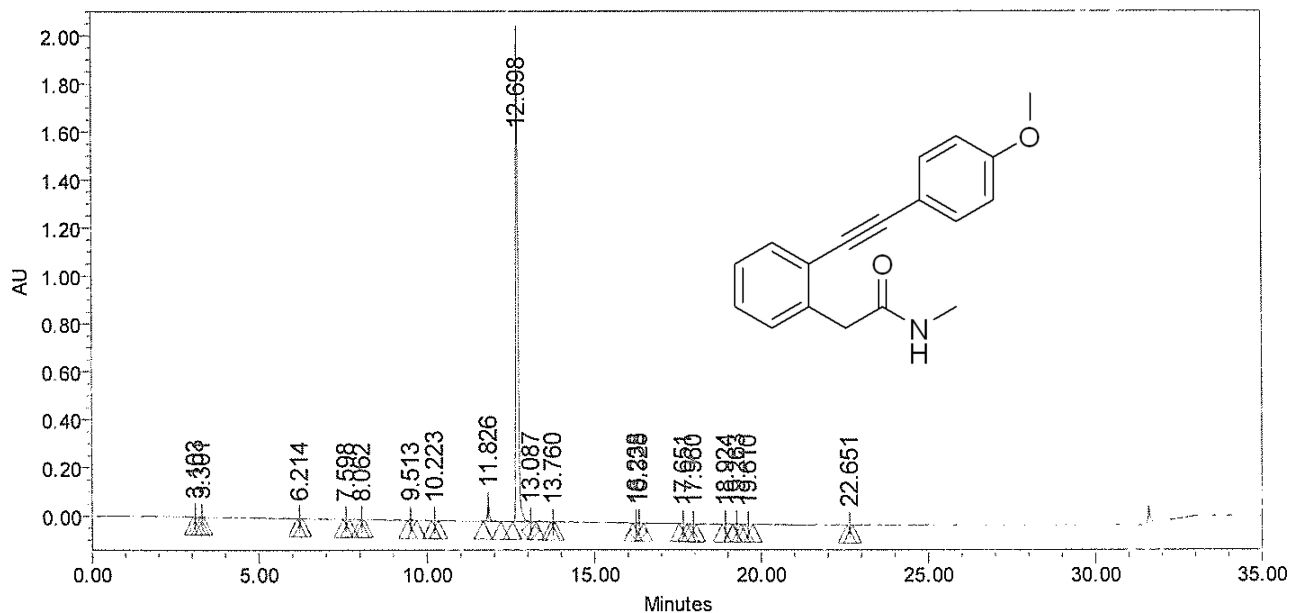


SAMPLE INFORMATION

Sample Name:	ILS-BTG-MPA-NM-CP	Acquired By:	System
Sample Type:	Unknown <i>CM20 C 017</i>	Sample Set Name:	12032020_01
Vial:	1:C,7	Acq. Method Set:	ABT_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	5.00 ul	Channel Name:	220.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 220.0 nm
Date Acquired:	12-03-2020 22:37:19 IST		
Date Processed:	13-03-2020 10:09:11 IST		

Column: X-Bridge C18 150X4.6mm 5um.
 Mobile Phase: A) 5mM NH4OAC in Water B) ACN
 T%B: 0/5,20/90,30/90,31/5,35/5
 Flow:1.0 ml/min Diluent:ACN: H2O (80:20)

Auto-Scaled Chromatogram



Peak Results

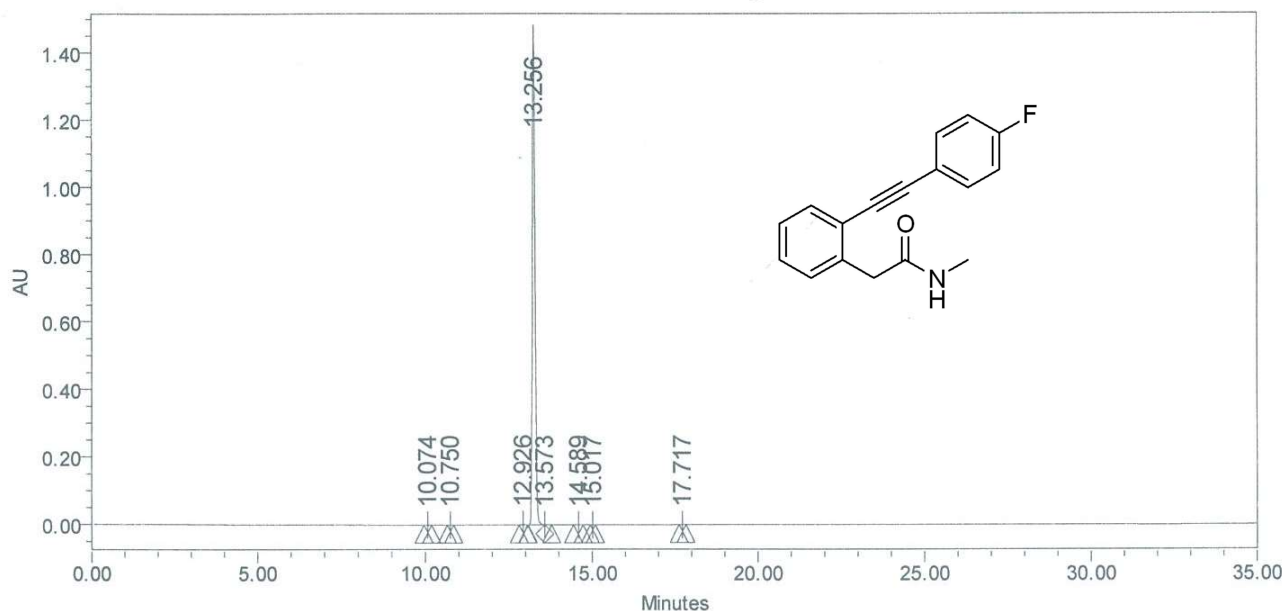
	RT	Height (μV)	Area	% Area		RT	Height (μV)	Area	% Area		RT	Height (μV)	Area	% Area
1	3.103	236	815	0.01	7	10.223	604	2684	0.03	13	16.328	2269	11072	0.11
2	3.301	223	673	0.01	8	11.826	67171	293347	2.95	14	17.651	738	4045	0.04
3	6.214	834	3316	0.03	9	12.698	2023508	9555946	95.95	15	17.960	482	2054	0.02
4	7.598	554	2308	0.02	10	13.087	1762	8322	0.08	16	18.924	1387	11536	0.12
5	8.062	254	909	0.01	11	13.760	468	1944	0.02	17	19.263	3472	15786	0.16
6	9.513	5432	22214	0.22	12	16.238	2947	15592	0.16	18	19.610	740	4595	0.05

SAMPLE INFORMATION

Sample Name:	ILS/BTG/FPA/NM/CP	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	12092020_01
Vial:	1:A,4	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	5.00 ul	Channel Name:	280.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 280.0 nm
Date Acquired:	12-09-2020 14:46:52 IST		
Date Processed:	14-09-2020 11:48:58 IST		

Column: Eclipse XDB C18 150X4.6mm 5um.
 mobile Phase: A) 10mM Ammoniu acetate in Water B) ACN
 T%B: 0/5,25/90,30/90,31/5,35/5
 Flow: 1.0 ml/min, Diluent: ACN:H2O(50:50)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (µV)	Area	% Area
1	10.074	264	1288	0.02
2	10.750	213	1024	0.01
3	12.926	1782	9898	0.12
4	13.256	1445638	8240315	99.75
5	13.573	686	3714	0.04
6	14.589	243	1545	0.02
7	15.017	93	456	0.01

	RT	Height (µV)	Area	% Area
8	17.717	525	3057	0.04

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14/09/2020

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14/09/2020

SAMPLE INFORMATION

Sample Name:	ILS/BTG/DIFP/ANM/CP	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	15092020_01
Vial:	1:A,7	Acq. Method Set:	API SVL_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA210.0 nm
Date Acquired:	15-09-2020 18:35:34 IST		
Date Processed:	16-09-2020 09:08:11 IST		

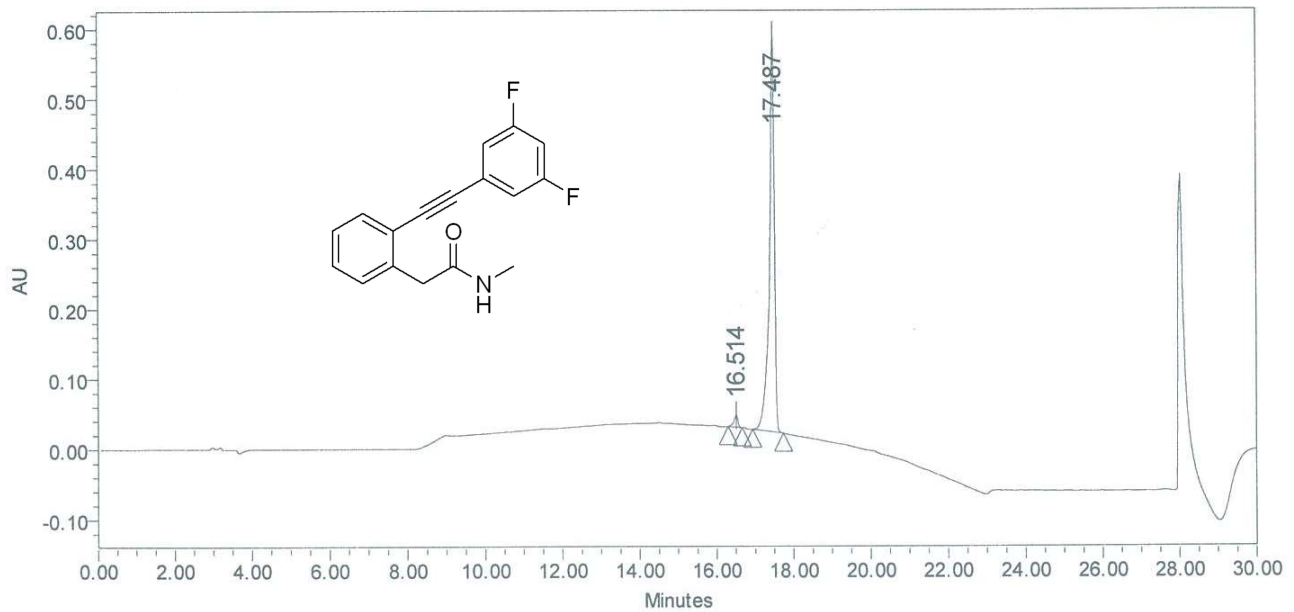
Column: X-Terra C18 250X4.6mm 5um.

Mobile Phase: A) 0.05% TFA IN WATER in Water B)0.05% TFA IN ACN

T%B: 0/2,5/2,20/90,25/90,26/2,30/2

Flow:1.0 ml/min, Diluent:ACN:H2O(10:90)

Auto-Scaled Chromatogram



Peak Results

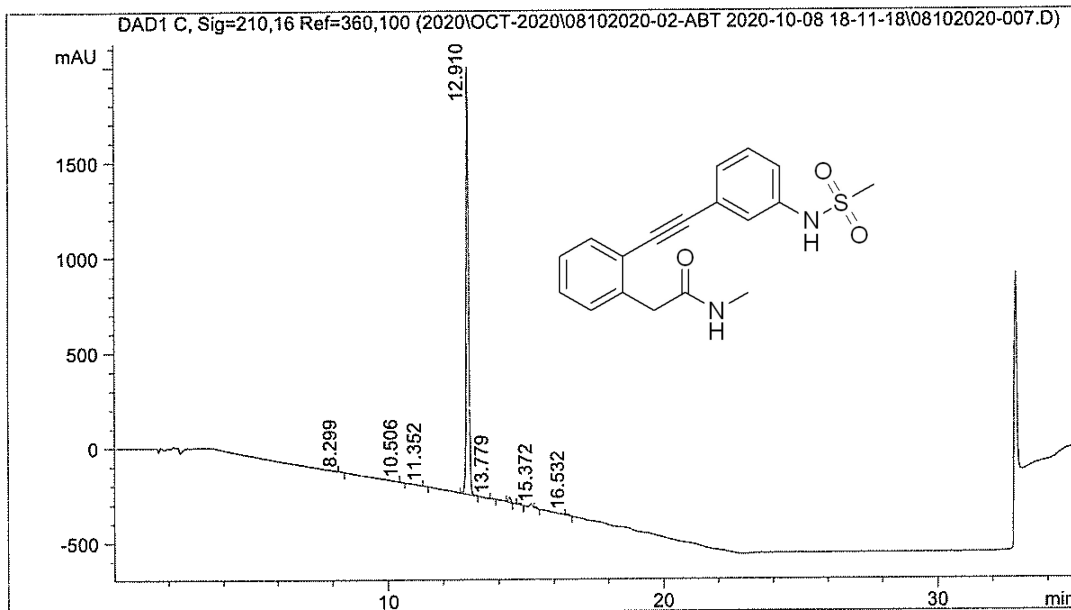
RT	Height (µV)	Area	% Area	
1	16.514	16762	122344	2.33
2	17.487	567321	5123082	97.67

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16/09/2020

=====
Injection Date : Thu, 8. Oct. 2020 Seq Line : 4
Sample Name : ILS-BTG-MSPA-NM-CP Location : Vial 43
Sample Info : CM20J009 -> Inj. No. : 1
Inj. Vol. : 10 µl

Acq. Method : C:\Chem32\1\DATA\2020\OCT-2020\08102020-02-ABT 2020-->
Analysis Method : C:\CHEM32\1\METHODS\API ABT_M.M
Last Changed : Fri, 9. Oct. 2020, 11:51:27 am
(modified after loading)

Column : Cosmicsil Aura ODS 150*4.6mm 5µm
Mobile phase: A) 10mM NH4OAC in H2O B) ACN
T/B% : 0/5,20/90,30/90,31/5,35/5
Flow:1.0mL/min ,Diluent: ACN:H2O(80:20)



=====
Customized Report: Short
=====

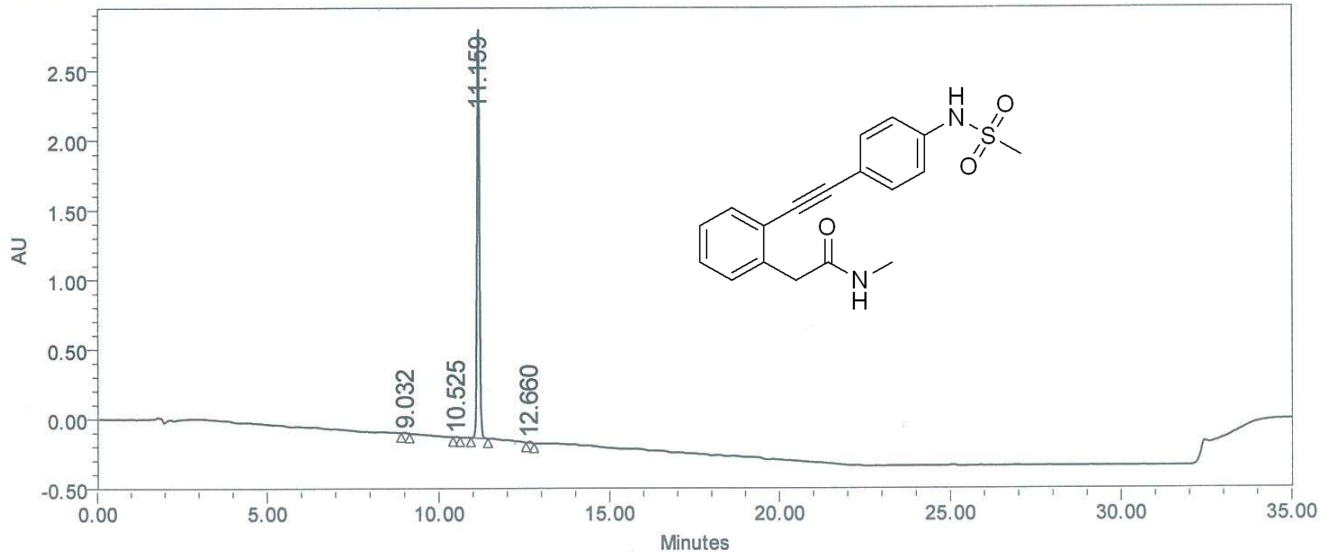
Sorted By Signal
Calib. Data Modified : Fri, 9. Oct. 2020, 11:51:27 am
Multiplier : 1.000000
Dilution : 1.000000
Uncalibrated Peaks : not reported

Signal 1: DAD1 C, Sig=210,16 Ref=360,100

Peak #	RT [min]	Type	Width [min]	Area	Area %	Name
1	8.299	MM	0.114	9.383	0.064	
2	10.506	MM	0.108	5.614	0.038	
3	11.352	MM	0.082	12.639	0.086	
4	12.910	MM	0.107	14389.972	97.657	
5	13.779	MM	0.100	17.973	0.122	
6	14.399	MM	0.093	150.576	1.022	
7	14.779	MM	0.106	61.200	0.415	
8	15.372	MM	0.080	44.303	0.301	
9	16.532	MM	0.102	43.575	0.296	

SAMPLE INFORMATION

Sample Name:	ILS-BTG-4MSPA-NM-CP	Acquired By:	System
Sample Type:	Unknown <i>cm20J02g</i>	Sample Set Name:	29102020_01
Vial:	31	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PROC
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	10/29/2020 10:11:30 PM IST		
Date Processed:	10/30/2020 11:30:04 AM IST		



	RT	Height	Area	% Area
1	9.032	3189	25646	0.18
2	10.525	2532	11667	0.08
3	11.159	2932289	14378449	99.36
4	12.660	10868	55799	0.39

Method Information :

*Column: Eclipse XDB C18 150x4.6mm
 mobile phase: A, 10mM NH₄OAc in H₂O B, ACN
 T/V.B: 0/5, 20/90, 20/90, 31/5, 25/5
 Flow: 1.0 mL/min, Diluent: ACN:H₂O (80:20)*

Amu
30/10/2020

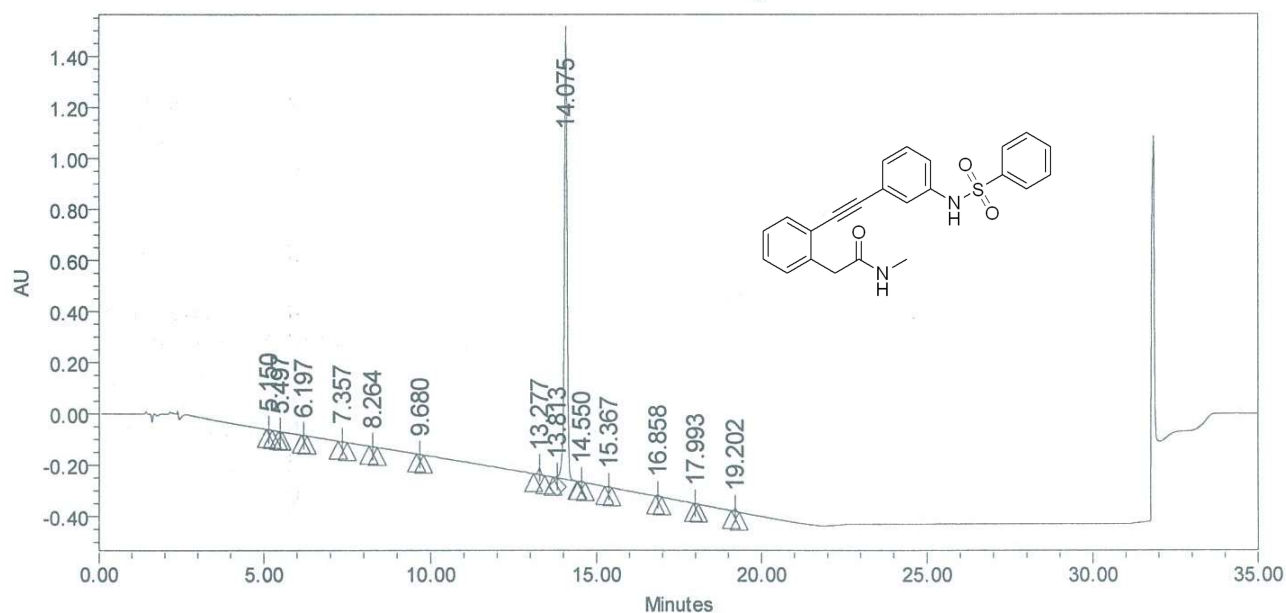
Up
30/10/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-BSPA-NM-CP	Acquired By:	System
Sample Type:	Unknown <i>CA2051003</i>	Sample Set Name:	06102020_01
Vial:	1:A,4	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 210.0 nm
Date Acquired:	06-10-2020 21:37:22 IST		
Date Processed:	07-10-2020 15:33:28 IST		

Column: Cosmicsil C18 150X4.6mm 5um.
Mobile Phase: A) 10mM NH4OAC in Water B) ACN
T%B: 0/5,20/90,30/90,31/5,35/5
Flow:1.0 ml/min, Diluent:ACN: H2O (80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (μV)	Area	% Area
1	5.150	579	3433	0.03
2	5.497	956	2833	0.03
3	6.197	573	3211	0.03
4	7.357	997	6531	0.06
5	8.264	591	3044	0.03
6	9.680	791	3861	0.04
7	13.277	26659	153410	1.42

	RT	Height (μV)	Area	% Area
8	13.813	4722	16272	0.15
9	14.075	1724608	10436030	96.88
10	14.550	4338	23965	0.22
11	15.367	4364	20580	0.19
12	16.858	5963	31935	0.30
13	17.993	1921	8584	0.08
14	19.202	11748	58437	0.54

Reported by User: System
Report Method: CPRT_Report2
Report Method ID: 1163
Page: 1 of 1

Project Name: 2020\OCT-2020
Date Printed:
07-10-2020
15:38:53 Asia/Kolkata

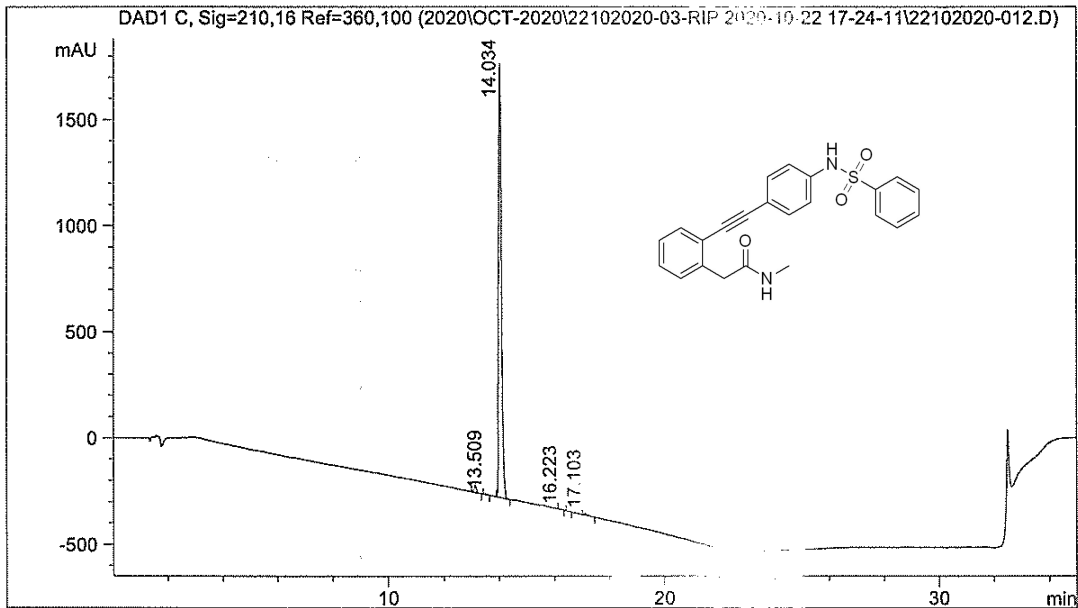
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07/10/2020

HPLC REPORT HPLC spectra of compound 2i CPRI@DRILS

Injection Date : Thu, 22. Oct. 2020 Seq Line : 7
 Sample Name : ILS-BTG-4BSPA-NM-CP Location : Vial 47
 Sample Info : CM20J023 -> Inj. No. : 1
 Inj. Vol. : 10 µl

Acq. Method : C:\Chem32\1\DATA\2020\OCT-2020\22102020-03-RIP 2020-->
 Analysis Method : C:\CHEM32\1\METHODS\API ABT_M.M
 Last Changed : Tue, 27. Oct. 2020, 00:03:48 pm
 (modified after loading)

Column : Eclipse XDB C18 150*4.6mm 5µm
 Mobile phase: A) 10mM NH4OAC in H2O B) ACN
 T/B% : 0/5, 20/90, 30/90, 31/5, 35/5
 Flow: 1.0mL/min , Diluent: ACN:H2O (80:20)



Customized Report: Short

Sorted By Signal

Calib. Data Modified : Tue, 27. Oct. 2020, 00:03:48 pm
 Multiplier : 1.000000
 Dilution : 1.000000
 Uncalibrated Peaks : not reported

Signal 1: DAD1 C, Sig=210,16 Ref=360,100

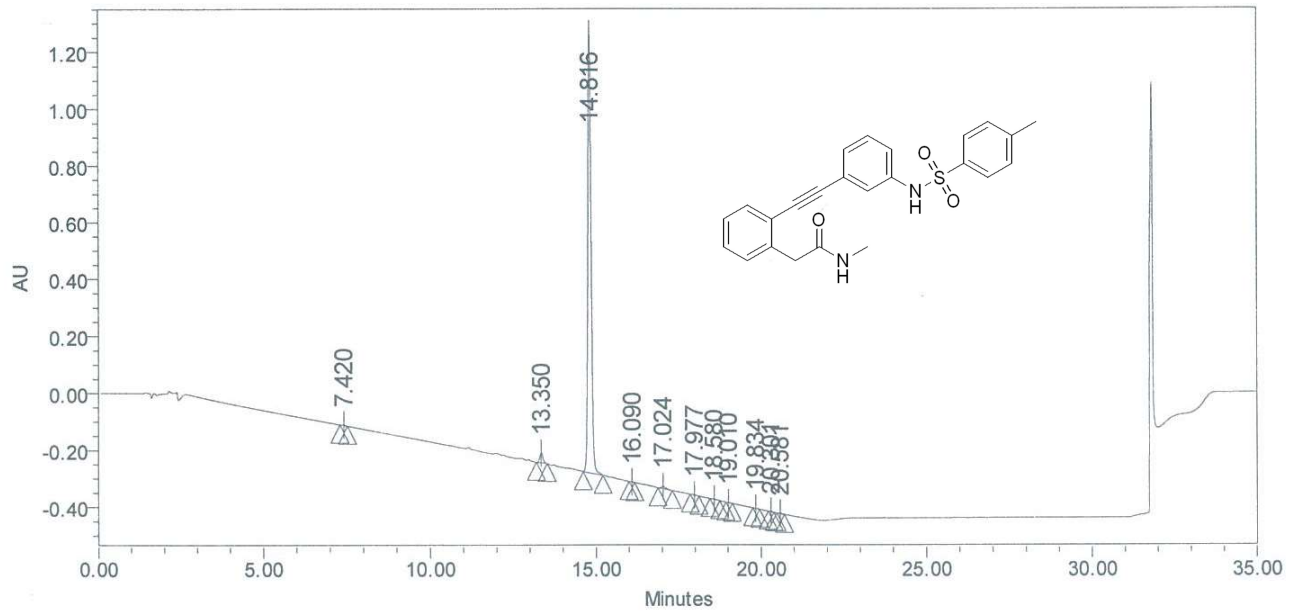
Peak #	RT [min]	Type	Width [min]	Area	Area %	Name
1	13.126	MM	0.099	218.015	1.47	
2	13.509	MM	0.091	27.790	0.19	
3	14.034	MM	0.119	14584.187	97.535	
4	16.223	MM	0.096	19.473	0.13	
5	16.489	MM	0.114	8.137	0.05	
6	17.103	MM	0.160	95.317	0.63	

SAMPLE INFORMATION

Sample Name:	ILS-BTG-TSPA-NM-CP	Acquired By:	System
Sample Type:	Control	Sample Set Name	30092020_02
Vial:	1:B,5	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 210.0 nm
Date Acquired:	30-09-2020 22:12:07 IST		
Date Processed:	01-10-2020 10:22:43 IST		

Column: Cosmicsil C18 150X4.6mm 5um.
 Mobile Phase: A) 10mM NH4OAC in Water B) ACN
 T%B: 0/5,20/90,30/90,31/5,35/5
 Flow:1.0 ml/min, Diluent:ACN: H2O (80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (µV)	Area	% Area
1	7.420	2964	17887	0.16
2	13.350	35263	231699	2.06
3	14.816	1545273	10876008	96.51
4	16.090	1319	7066	0.06
5	17.024	8913	85070	0.75
6	17.977	1328	7572	0.07
7	18.580	1520	12394	0.11

	RT	Height (µV)	Area	% Area
8	19.010	1000	5619	0.05
9	19.834	947	5178	0.05
10	20.301	1926	8616	0.08
11	20.581	1895	11815	0.10

Reported by User: System
 Report Method: CPRT_Report2
 Report Method ID: 2994
 Page: 1 of 1

Project Name: 2020\SEP-2020
 Date Printed:
 01-10-2020
 10:43:12 Asia/Kolkata

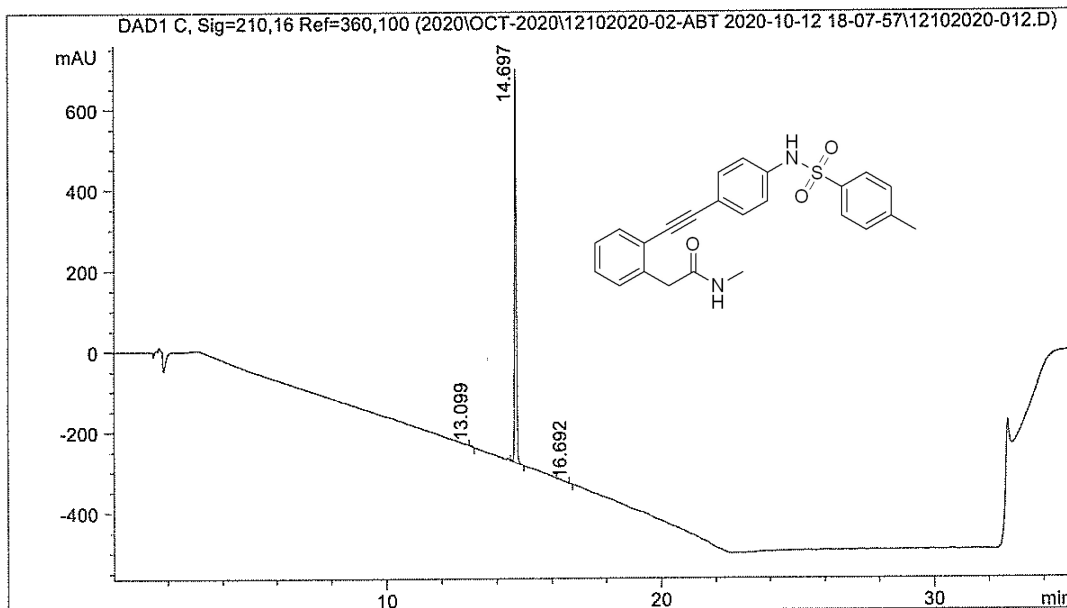
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01/10/2020

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01/10/2020

Injection Date : Mon, 12. Oct. 2020 Seq Line : 7
 Sample Name : ILS-BTG-4TSPA-NM-CP Location : Vial 25
 Sample Info : CM20J012 -> Inj. No. : 1
 Inj. Vol. : 10 µl

Acq. Method : C:\Chem32\1\DATA\2020\OCT-2020\12102020-02-ABT 2020-->
 Analysis Method : C:\CHEM32\1\METHODS\API ABT_M.M
 Last Changed : Tue, 13. Oct. 2020, 11:02:48 am
 (modified after loading)

Column : X-Bridge C18 150*4.6mm 3.5µm
 Mobile phase: A) 10mM NH4OAC in H2O B) ACN
 T/B% : 0/5,20/90,30/90,31/5,35/5
 Flow:1.0mL/min ,Diluent: ACN:H2O (80:20)



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 Customized Report: Short
 =====

Sorted By Signal
 Calib. Data Modified : Tue, 13. Oct. 2020,11:02:48 am
 Multiplier : 1.000000
 Dilution : 1.000000
 Uncalibrated Peaks : not reported

Signal 1: DAD1 C, Sig=210,16 Ref=360,100

Peak #	RT [min]	Type	Width [min]	Area	Area %	Name
1	13.099	MM	0.079	16.618	0.398	
2	14.697	MM	0.070	4153.440	99.504	
3	16.692	MM	0.061	4.088	0.098	

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 *** End of Report ***
 =====

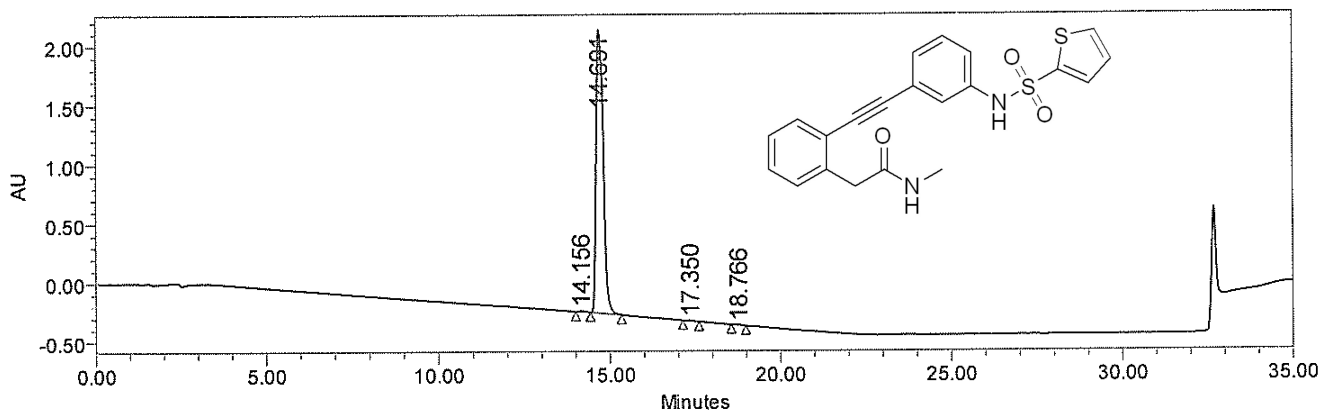
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 13/10/2020

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 13/10/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-TPSPA-NM-CP	Acquired By:	System
A.R.Number:	CM20J001	Sample Set Name:	01102020_03
Vial:	11	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired: 10/1/2020 8:09:35 PM IST			
Date Processed: 10/5/2020 10:16:20 AM IST			

Column: Cosmicsil Aura C-18 150*4.6mm 5µm
 Mobile phase: A) 10 mMNH4OAC in water B) ACN
 T/%B: 0/5, 20/90,30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	14.156	9981	129023	0.37
2	14.691	2400590	34662800	99.41
3	17.350	3272	42587	0.12
4	18.766	2526	34496	0.10

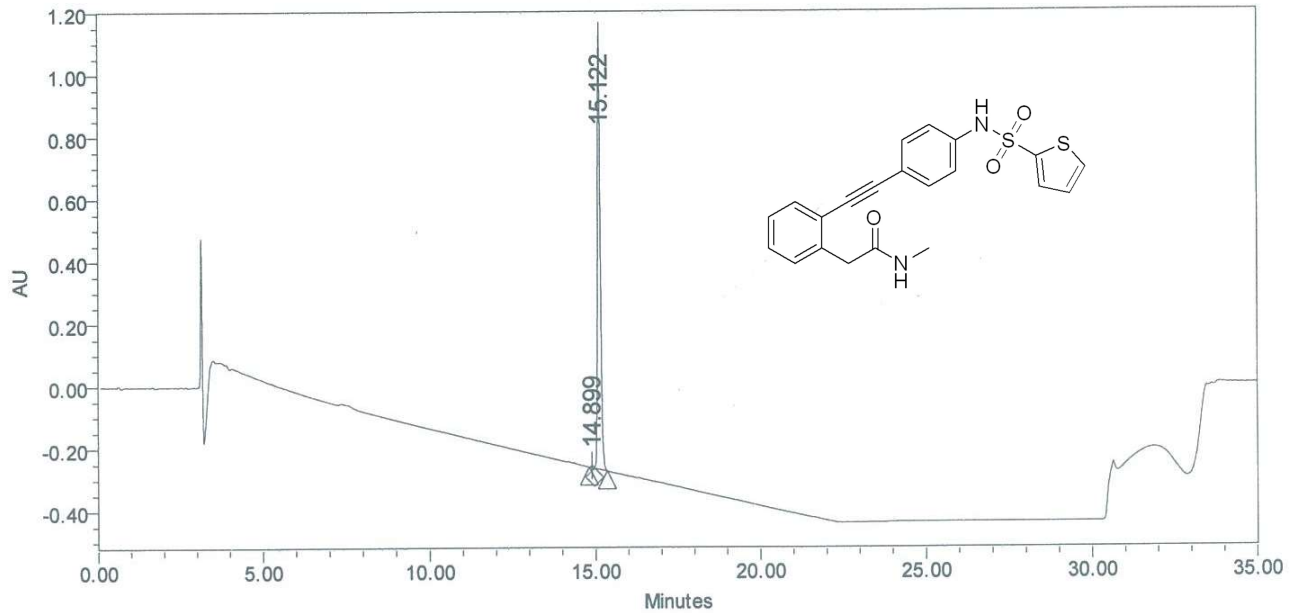
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05/10/2020

SAMPLE INFORMATION

Sample Name:	ILS/BTG/4TPSPA/NM/CP	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	02112020_02
Vial:	1:A,5	Acq. Method Set:	API LAR_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 210.0 nm
Date Acquired:	03-11-2020 19:51:54 IST		
Date Processed:	04-11-2020 10:45:30 IST		

Column: Eclipse PLUS C18 250X4.6mm 5um.
mobile Phase: A) 0.1% TFA in Water B) ACN
T%B: 0/5,20/90,28/90,30/5,35/5
Flow: 1.0 ml/min, Diluent: ACN:H2O(80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (μ V)	Area	% Area	Name
1	14.899	7173	39260	0.46	
2	15.122	1391353	8421977	99.54	

Reported by User: System
Report Method: CPRT_Report2
Report Method ID: 1176
Page: 1 of 1

Project Name: 2020\NOV-2020
Date Printed:
04-11-2020
10:48:05 Asia/Kolkata

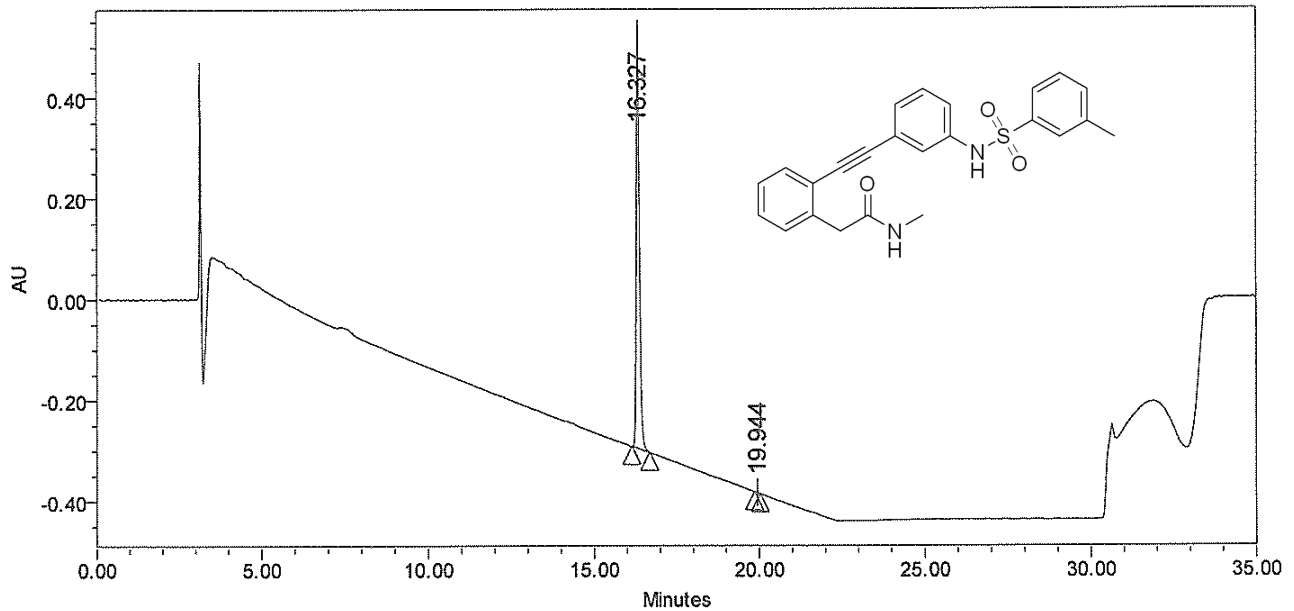
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04/11/2020

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04/11/2020

SAMPLE INFORMATION			
Sample Name:	ILS/BTG/MTSPA/NM/CP	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	04112020_02
Vial:	1:B,1	Acq. Method Set:	API LAR_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 210.0 nm
Date Acquired:	04-11-2020 20:09:59 IST		
Date Processed:	05-11-2020 10:41:04 IST		

Column: Eclipse PLUS C18 250X4.6mm 5um.
 mobile Phase: A) 0.1% TFA in Water B) ACN
 T%B: 0/5,20/90,28/90,30/5,35/5
 Flow: 1.0 ml/min, Diluent: ACN:H2O(80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (µV)	Area	% Area	Name
1	16.327	823177	5478613	99.91	
2	19.944	846	4692	0.09	

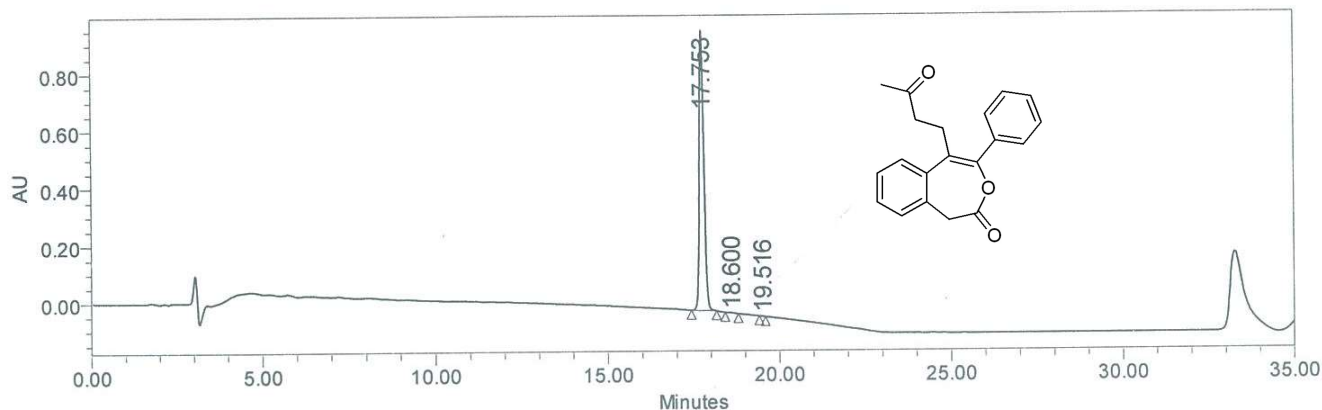
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 05/11/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-PA-NM-MVK	Acquired By:	System
A.R.Number:	CM201043	Sample Set Name:	29092020_02
Vial:	82	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	9/29/2020 11:06:26 PM IST		
Date Processed:	9/30/2020 10:19:13 AM IST		

Column: ECLIPSE PLUS C-18 250*4.6mm 5um
 Mobile phase: A) 0.05% TFA in water B) 0.05% TFA in ACN
 T/%B: 0/5,20/90,30/90,31/5,35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O(80:20)



	RT	Height	Area	% Area
1	17.753	978985	9118672	99.82
2	18.600	1179	14241	0.16
3	19.516	423	2522	0.03

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30/09/2020

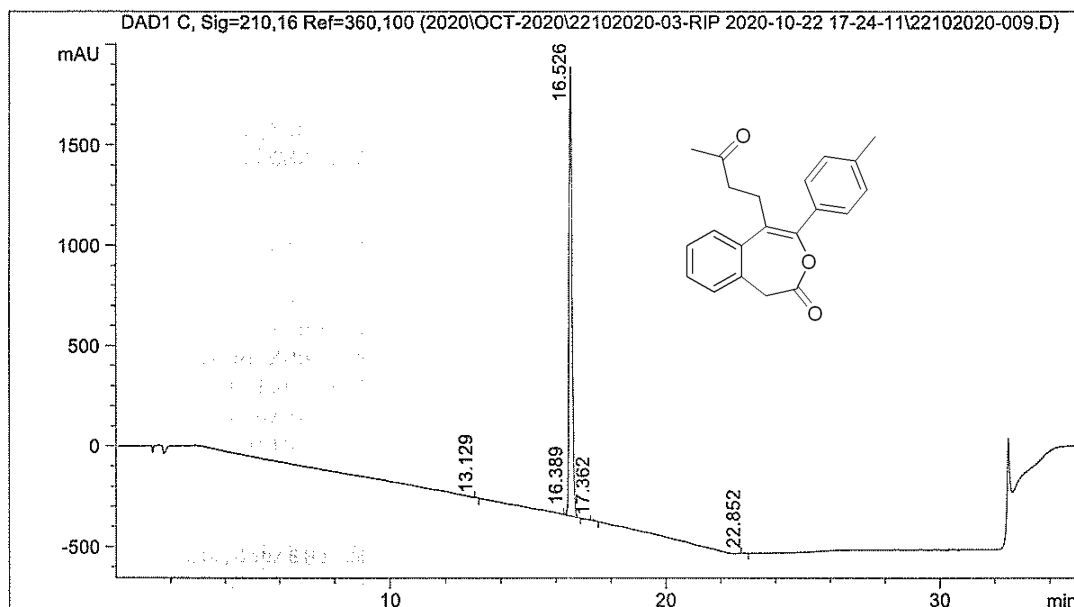
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30/09/2020

HPLC REPORT HPLC spectra of compound 3b CPRI@DRILS

Injection Date : Thu, 22. Oct. 2020 Seq Line : 4
 Sample Name : ILS-BTG-TPA-NM-MVK Location : Vial 44
 Sample Info : CM20J020 -> Inj. No. : 1
 Inj. Vol. : 10 µl

Acq. Method : C:\Chem32\1\DATA\2020\OCT-2020\22102020-03-RIP 2020-->
 Analysis Method : C:\CHEM32\1\METHODS\API ABT_M.M
 Last Changed : Tue, 27. Oct. 2020, 00:00:19 pm
 (modified after loading)

Column : Eclipse XDB C18 150*4.6mm 5µm
 Mobile phase: A) 10mM NH4OAC in H2O B) ACN
 T/B% : 0/5,20/90,30/90,31/5,35/5
 Flow:1.0mL/min ,Diluent: ACN:H2O(80:20)



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 Customized Report: Short
 =====

Sorted By Signal
 Calib. Data Modified : Tue, 27. Oct. 2020,00:00:19 pm
 Multiplier : 1.000000
 Dilution : 1.000000
 Uncalibrated Peaks : not reported

Signal 1: DAD1 C, Sig=210,16 Ref=360,100

Peak #	RT [min]	Type	Width [min]	Area	Area %	Name
1	13.129	MM	0.082	5.011	0.030	
2	16.389	MF	0.064	105.715	0.642	
3	16.526	FM	0.121	16304.859	99.085	
4	17.362	MM	0.101	27.104	0.165	
5	22.852	MM	0.116	12.776	0.078	

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 *** End of Report ***
 =====

Ann
 27/10/2020

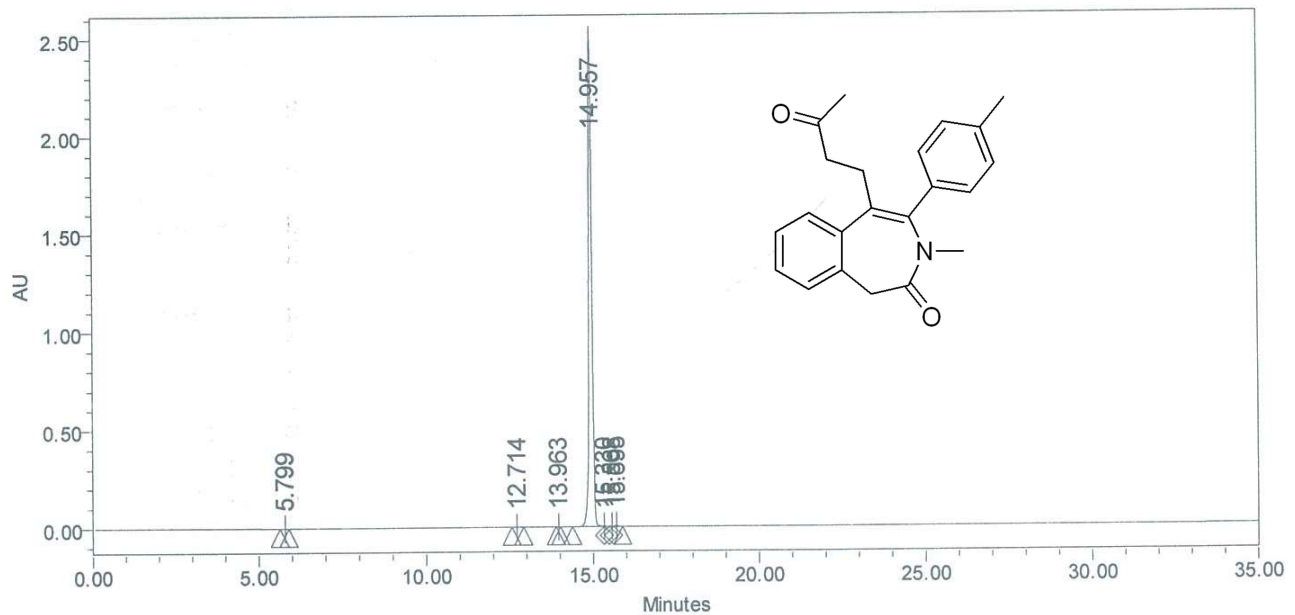
ly
 27/10/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-TPA-NM-MVK	Acquired By:	System
Sample Type:	Unknown <i>emp20J004</i>	Sample Set Name:	06102020_01
Vial:	1:A,5	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	260.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 260.0 nm
Date Acquired:	06-10-2020 22:15:26 IST		
Date Processed:	07-10-2020 15:34:48 IST		

Column: Cosmicsil C18 150X4.6mm 5um.
Mobile Phase: A) 10mM NH4OAC in Water B) ACN
T%B: 0/5,20/90,30/90,31/5,35/5
Flow: 1.0 ml/min, Diluent: ACN: H2O (80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (μV)	Area	% Area
1	5.799	176	1467	0.01
2	12.714	371	3587	0.02
3	13.963	110	447	0.00
4	14.957	2493092	17512006	99.72
5	15.330	820	5204	0.03
6	15.568	1790	10592	0.06
7	15.695	4535	28599	0.16

Reported by User: System
Report Method: CPRT_Report2
Report Method ID: 1163
Page: 1 of 1

Project Name: 2020\OCT-2020

Date Printed:
07-10-2020

15:39:36 Asia/Kolkata

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07/10/2020

HPLC REPORT HPLC spectra of compound 3c CPRI@DRILS

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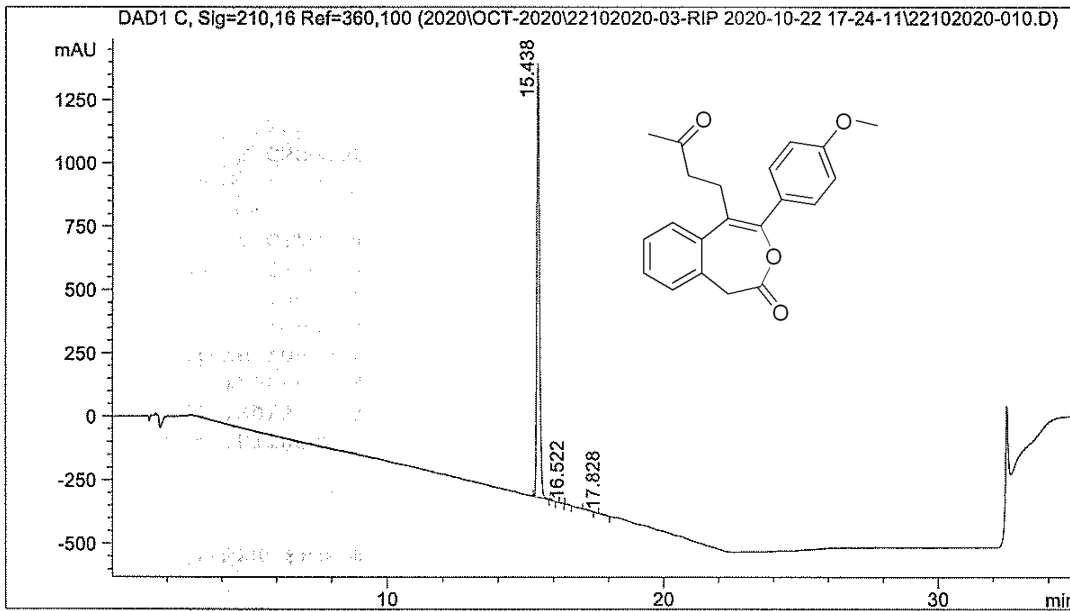
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Injection Date   : Thu, 22. Oct. 2020           Seq Line   :           5
Sample Name     : ILS-BTG-MPA-NM-MVK          Location    :           Vial 45
Sample Info    : CM20J021                    -> Inj. No.   :           1
                                           Inj. Vol.   :          10 µl
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Acq. Method     : C:\Chem32\1\DATA\2020\OCT-2020\22102020-03-RIP 2020-->
Analysis Method : C:\CHEM32\1\METHODS\API ABT_M.M
Last Changed    : Tue, 27. Oct. 2020, 11:59:11 am
                  (modified after loading)
  
```

```

Column : Eclipse XDB C18 150*4.6mm 5µm
Mobile phase: A) 10mM NH4OAC in H2O B) ACN
T/B% : 0/5,20/90,30/90,31/5,35/5
Flow:1.0mL/min ,Diluent: ACN:H2O(80:20)
  
```



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 Customized Report: Short
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Sorted By Signal
Calib. Data Modified : Tue, 27. Oct. 2020,11:59:11 am
Multiplier          : 1.000000
Dilution            : 1.000000
Uncalibrated Peaks  : not reported
  
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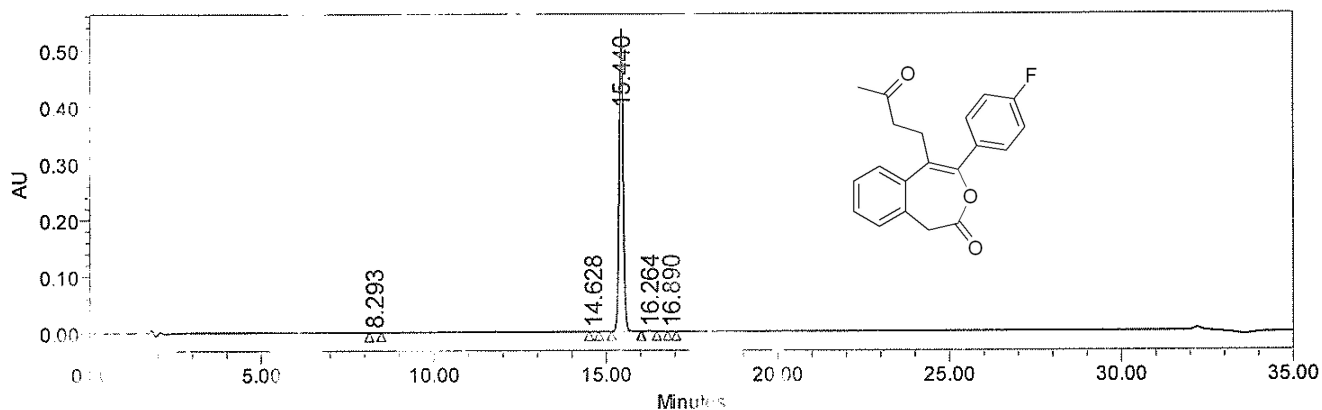
Signal 1: DAD1 C, Sig=210,16 Ref=360,100

Peak #	RT [min]	Type	Width [min]	Area	Area %	Name
1	15.438	MM	0.109	11250.293	98.949	
2	15.942	MM	0.086	11.605	0.102	
3	16.282	MM	0.088	7.970	0.070	
4	16.522	MM	0.110	14.495	0.127	
5	17.248	MM	0.230	44.642	0.393	
6	17.828	MM	0.226	40.729	0.358	

SAMPLE INFORMATION

Sample Name:	ILS/BTG/FPA-NM-MVK	Acquired By:	System
A.R.Number:	CM20J027	Sample Set Name:	26102020_01
Vial:	9	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	260.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 260.0 nm
Date Acquired:	10/26/2020 9:40:36 PM IST		
Date Processed:	10/27/2020 10:30:10 AM IST		

Column: Eclipse XDB C-18 150*4.6mm 5µm
 Mobile phase: A) 10mM NH4OAc in water B) ACN
 T/%B: 0/0, 20/90, 30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	8.293	165	1259	0.03
2	14.628	165	1338	0.03
3	15.440	537060	4058564	99.76
4	16.264	812	7346	0.17
5	16.890	61	461	0.01

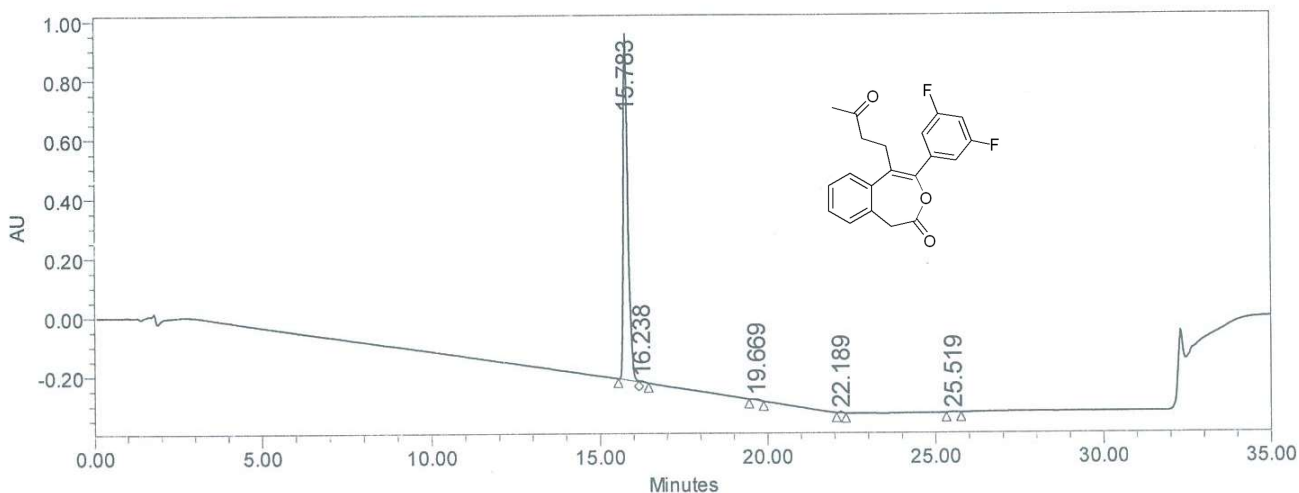
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27/10/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-Di-FPA-NM-MMK	Acquired By:	System
A.R.Number:	CM201037	Sample Set Name:	19092020_01
Vial:	65	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired: 9/19/2020 10:15:30 PM IST			
Date Processed: 9/21/2020 12:35:50 PM IST			

Column: Eclipse XDB C-18 150*4.6mm 5µm
 Mobile phase: A) 10mMNH4OAC in water B) ACN
 T/B: 0/5, 20/90,30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	15.783	1165654	11150178	98.73
2	16.238	4325	44569	0.39
3	19.669	3691	51491	0.46
4	22.189	4431	29486	0.26
5	25.519	1300	17645	0.16

Analysed by

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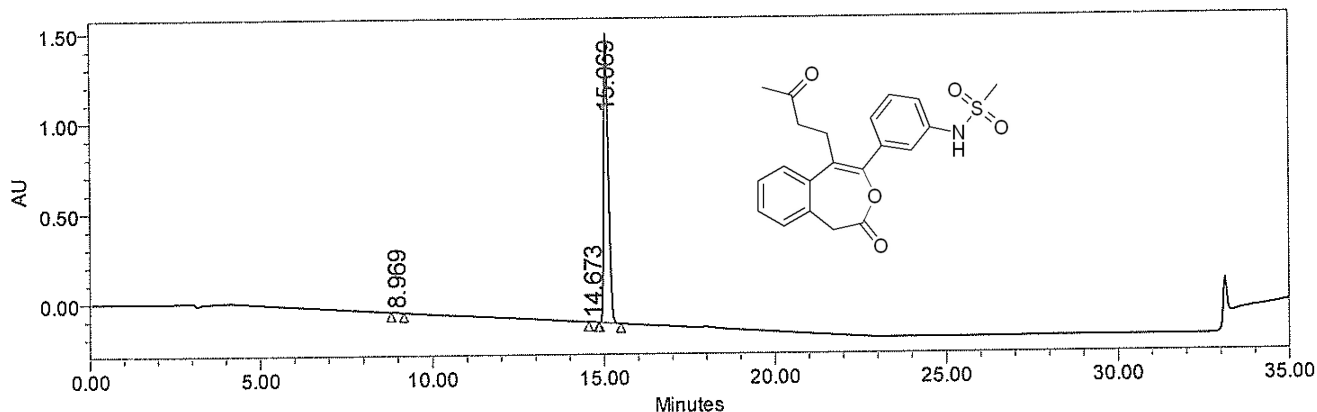
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SAMPLE INFORMATION

Sample Name:	ILS-BTG-MSPA-NM-MVK	Acquired By:	System
A.R.Number:	CM20J018	Sample Set Name:	16102020_03
Vial:	14	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	10/16/2020 11:34:05 PM IST		
Date Processed:	10/17/2020 12:09:27 PM IST		

Column: ECLIPSE PLUS C-18 250*4.6mm 5µm
 Mobile phase: A) 5mM NH4OAc in water B) ACN
 T/%B: 0/5, 20/90,30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	8.969	1915	20904	0.14
2	14.673	2271	18039	0.12
3	15.069	1607854	14731474	99.74

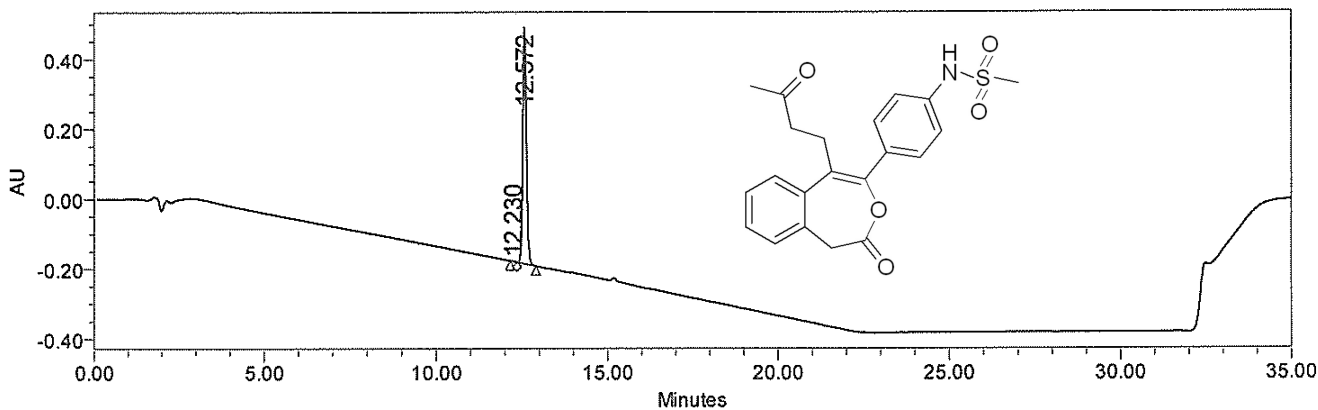
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17/10/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-4MSPA-NM-MVK	Acquired By:	System
A.R.Number:	CM20K003	Sample Set Name:	02112020_01
Vial:	11	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired: 11/2/2020 11:10:00 PM IST			
Date Processed: 11/11/2020 12:16:46 PM IST			

Column: Eclipse PLUS C-18 250*4.6mm 5µm
 Mobile phase: A) 0.1%TFA in water B) ACN
 T/%B: 0/5, 20/90,28/90, 30/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	12.230	1839	13314	0.26
2	12.572	677007	5025305	99.74

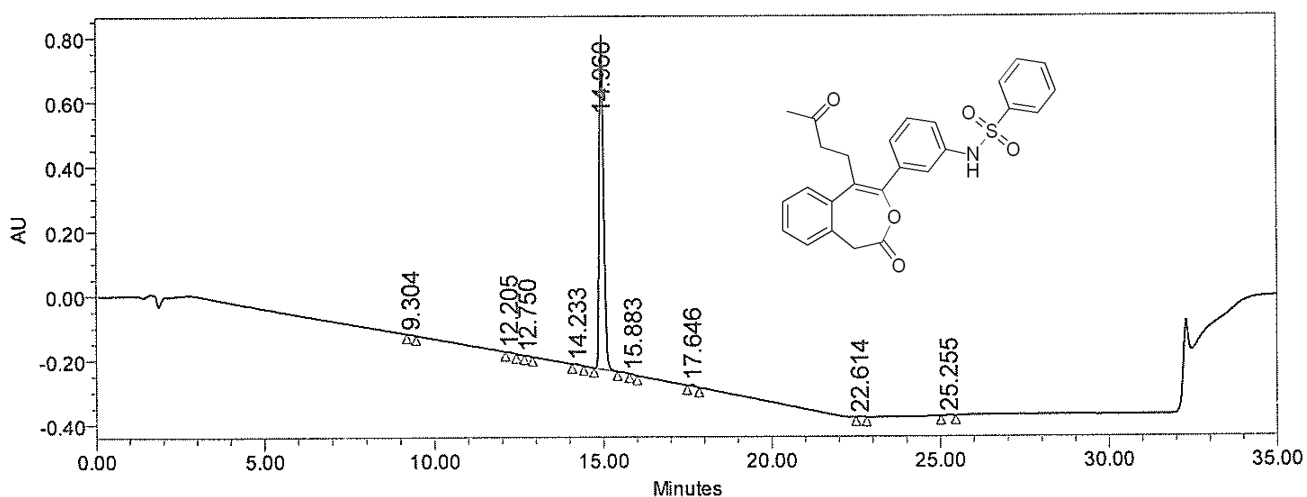
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SAMPLE INFORMATION

Sample Name:	ILS-BTG-BSPA-NM-MVK	Acquired By:	System
A.R.Number:	CM20I038	Sample Set Name:	22092020_02
Vial:	81	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired: 9/22/2020 8:07:34 PM IST			
Date Processed: 9/23/2020 10:18:30 AM IST			

Column: Eclipse XDB C-18 150*4.6mm 5µm
 Mobile phase: A) 10mM NH4OAC in water B) ACN
 T7%B: 0/5, 20/90,30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)

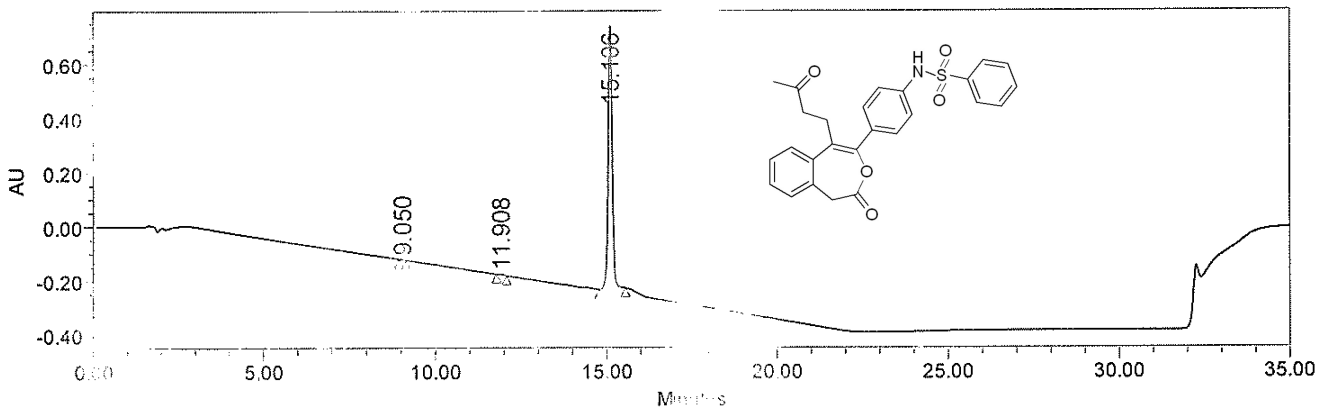


	RT	Height	Area	% Area
1	9.304	1284	11945	0.13
2	12.205	3145	27418	0.29
3	12.750	1013	8107	0.09
4	14.233	2657	26380	0.28
5	14.960	1038591	9191105	98.36
6	15.883	1043	6384	0.07
7	17.646	6329	53771	0.58
8	22.614	1041	7748	0.08
9	25.255	846	11717	0.13

SAMPLE INFORMATION

Sample Name:	ILS/BTG/4BSPA-NM-MVK	Acquired By:	System
A.R.Number:	CM20J026	Sample Set Name:	26102020_01
Vial:	8	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	10/26/2020 9:01:06 PM IST		
Date Processed:	10/27/2020 10:28:39 AM IST		

Column: Eclipse XDB C-18 150*4.6mm 5µm
 Mobile phase: A) 10mM NH4OAC in water B) ACN
 T/%B: 0/5, 20/90,30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	9.050	917	6085	0.08
2	11.908	2673	22683	0.28
3	15.106	973331	8011970	99.64

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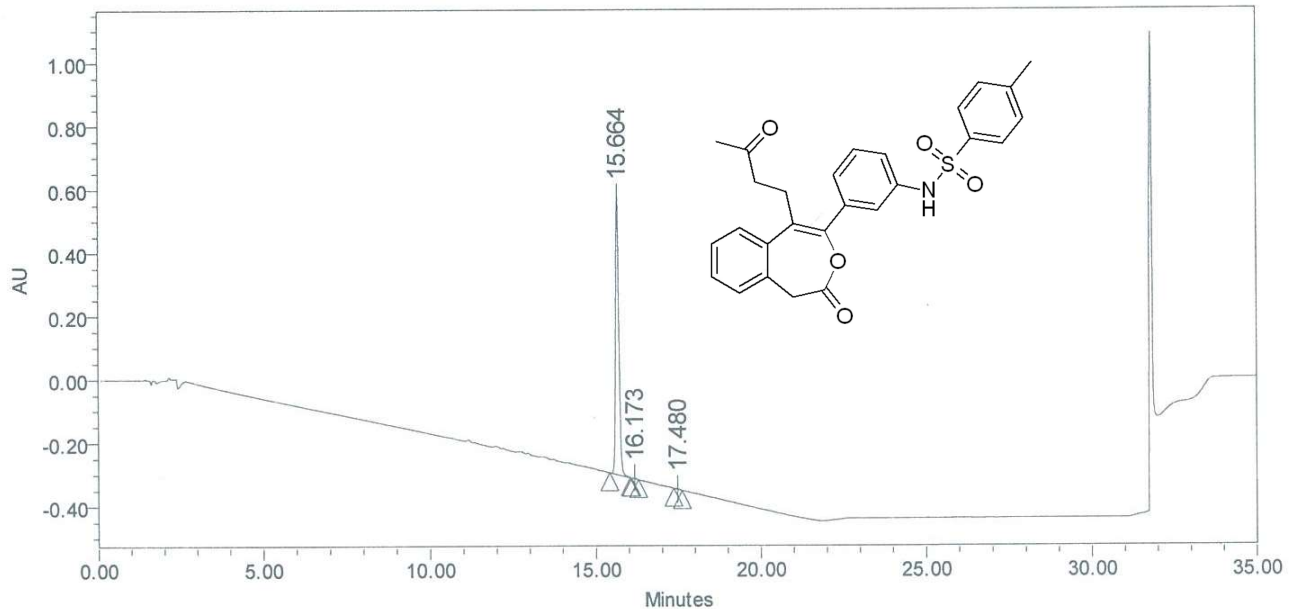
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27/10/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-TSPA-NM-MVK	Acquired By:	System
Sample Type:	Control	Sample Set Name	30092020_02
Vial:	1:B,7	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA210.0 nm
Date Acquired:	30-09-2020 23:30:16 IST		
Date Processed:	01-10-2020 10:24:21 IST		

Column: Cosmicsil C18 150X4.6mm 5um.
Mobile Phase: A) 10mM NH4OAC in Water B) ACN
T%B: 0/5,20/90,30/90,31/5,35/5
Flow:1.0 ml/min, Diluent:ACN: H2O (80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (μ V)	Area	% Area
1	15.664	875495	6182257	99.44
2	16.173	2768	16987	0.27
3	17.480	2096	17563	0.28

Reported by User: System
Report Method: CPRT_Report2
Report Method ID: 2994
Page: 1 of 1

Project Name: 2020\SEP-2020
Date Printed:
01-10-2020
10:43:24 Asia/Kolkata

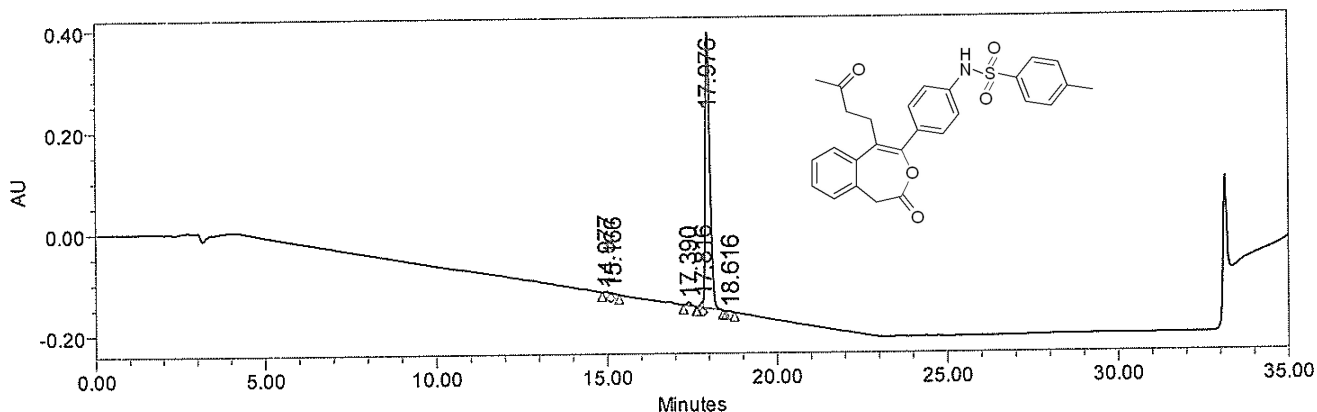
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SAMPLE INFORMATION

Sample Name:	ILS-BTG-4TSPA-NM-MVK	Acquired By:	System
A.R.Number:	CM20J015	Sample Set Name:	16102020_03
Vial:	11	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	10/16/2020 9:38:32 PM IST		
Date Processed:	10/17/2020 12:07:02 PM IST		

Column: ECLIPSE PLUS C-18 250*4.6mm 5µm
 Mobile phase: A) 5mM NH4OAC in water B) ACN
 T/%B: 0/5, 20/90,30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	14.977	3238	29523	0.57
2	15.166	1760	15172	0.29
3	17.390	6302	59263	1.14
4	17.816	12576	54699	1.05
5	17.976	544855	5048696	96.83
6	18.616	784	6647	0.13

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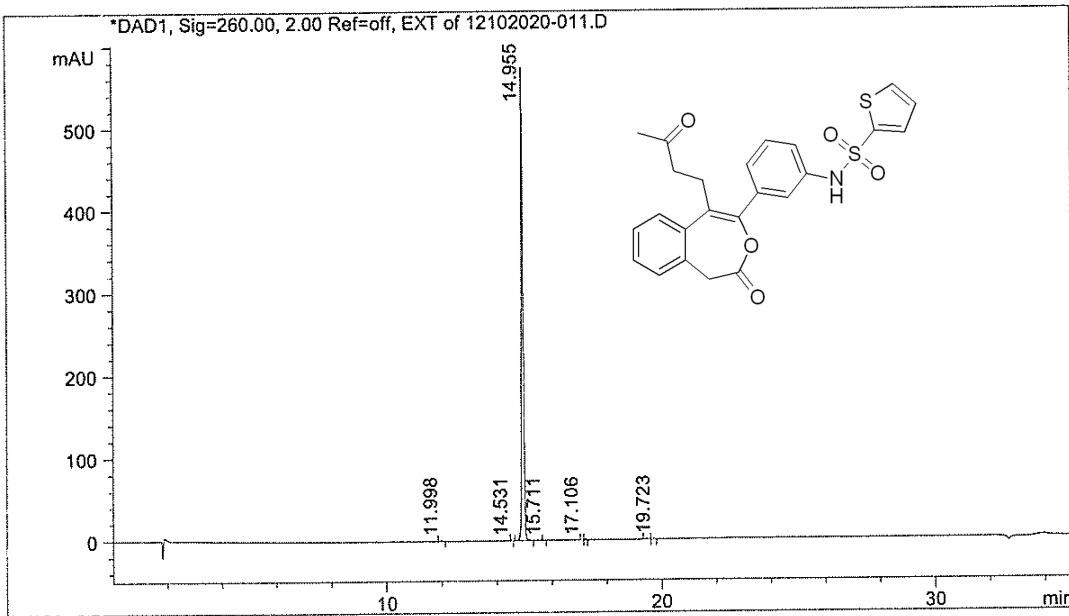
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HPLC REPORT HPLC spectra of compound 3l CPRI@DRILS

Injection Date : Mon, 12. Oct. 2020 Seq Line : 6
 Sample Name : ILS-BTG-TPSPA-NM-MVK-1 Location : Vial 24
 Sample Info : CM20J011 -> Inj. No. : 1
 Inj. Vol. : 10 µl

Acq. Method : C:\Chem32\1\DATA\2020\OCT-2020\12102020-02-ABT 2020-->
 Analysis Method : C:\CHEM32\1\METHODS\API ABT_M.M
 Last Changed : Tue, 13. Oct. 2020, 11:00:53 am
 (modified after loading)

Column : X-Bridge C18 150*4.6mm 3.5µm
 Mobile phase: A) 10mM NH4OAC in H2O B) ACN
 T/B% : 0/5, 20/90, 30/90, 31/5, 35/5
 Flow: 1.0mL/min , Diluent: ACN:H2O (80:20)



Customized Report: Short

Sorted By Signal

Calib. Data Modified : Tue, 13. Oct. 2020, 11:00:52 am
 Multiplier : 1.000000
 Dilution : 1.000000
 Uncalibrated Peaks : not reported

Signal 1: DAD1, Sig=260.00, 2.00 Ref=off, EXT

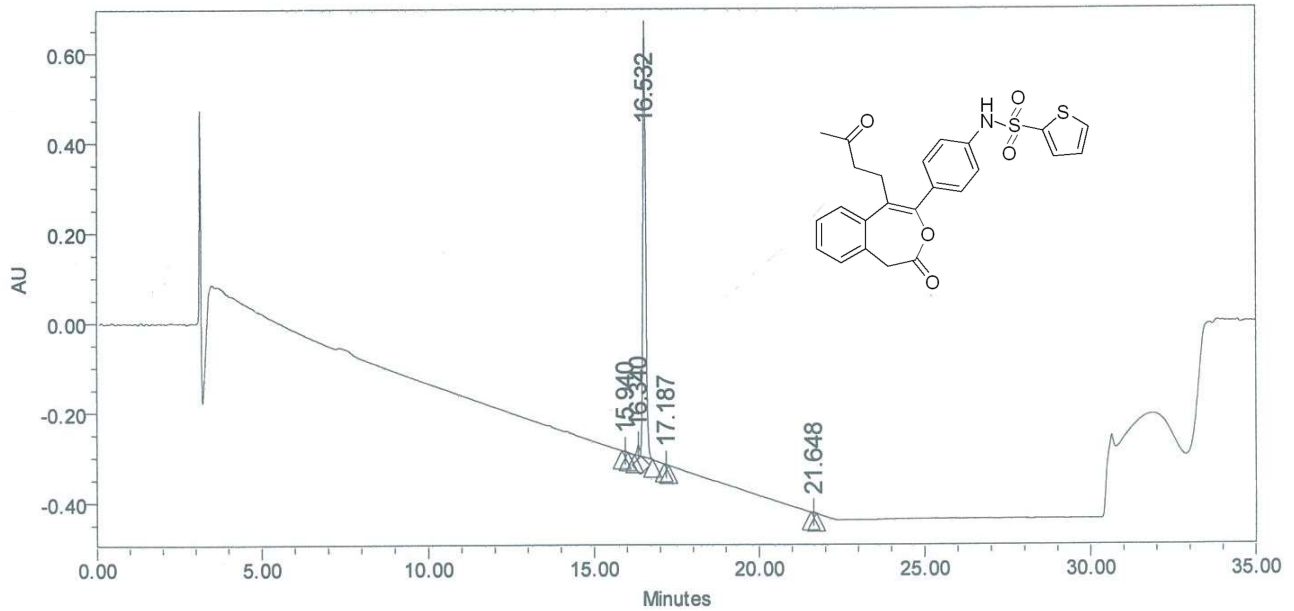
Peak #	RT [min]	Type	Width [min]	Area	Area %	Name
1	11.998	MM	0.083	7.436	0.287	
2	14.531	MM	0.068	0.601	0.023	
3	14.955	MM	0.074	2570.054	99.156	
4	15.711	MM	0.064	0.959	0.037	
5	17.106	MF	0.063	0.792	0.031	
6	17.213	FM	0.069	4.144	0.160	
7	19.441	MM	0.091	4.804	0.185	
8	19.723	MM	0.079	3.137	0.121	

SAMPLE INFORMATION

Sample Name:	ILS/BTG/4TPSPA/NM/MVK	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	02112020_02
Vial:	1:A,6	Acq. Method Set:	API LAR_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 210.0 nm
Date Acquired:	03-11-2020 20:30:52 IST		
Date Processed:	04-11-2020 10:46:22 IST		

Column: Eclipse PLUS C18 250X4.6mm 5um.
 mobile Phase: A) 0.1% TFA in Water B) ACN
 T%B: 0/5,20/90,28/90,30/5,35/5
 Flow: 1.0 ml/min, Diluent: ACN:H2O(80:20)

Auto-Scaled Chromatogram



Peak Results

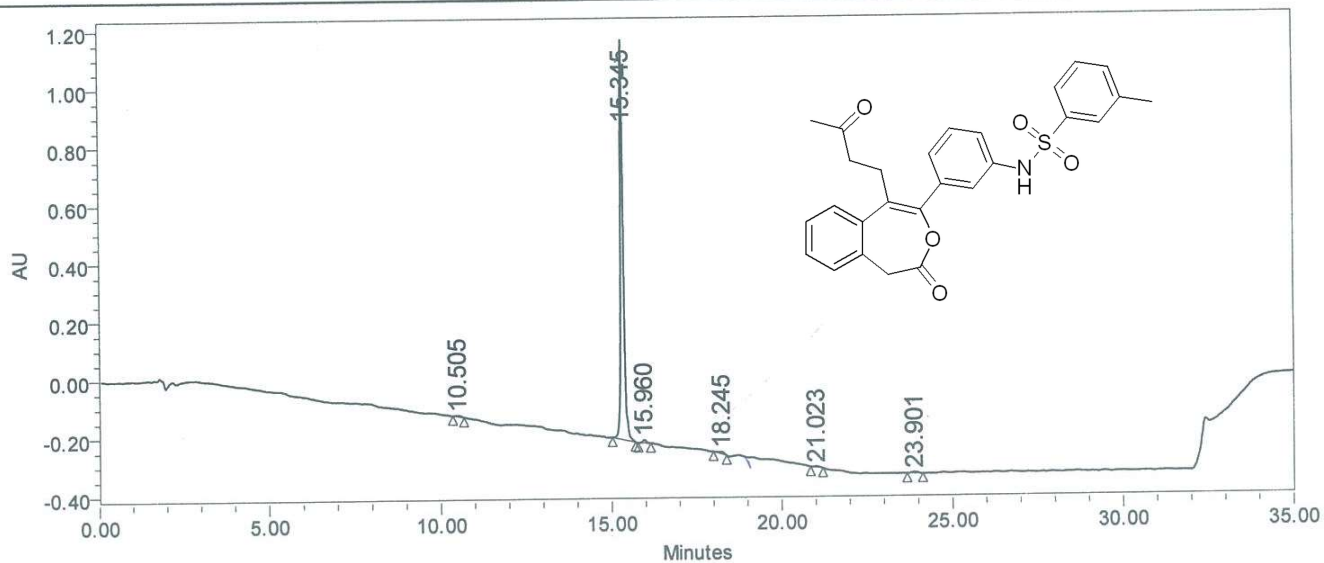
	RT	Height (µV)	Area	% Area	Name
1	15.940	2101	10814	0.18	
2	16.340	22505	134110	2.28	
3	16.532	943251	5719337	97.35	
4	17.187	820	3605	0.06	
5	21.648	1440	7407	0.13	

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04/11/2020

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SAMPLE INFORMATION

Sample Name:	ILS-BTG-MTSPA-NM-MVK	Acquired By:	System
Sample Type:	Unknown <i>cm2020</i>	Sample Set Name:	29102020_01
Vial:	34	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PROC
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	10/30/2020 12:06:59 AM IST		
Date Processed:	10/30/2020 11:32:32 AM IST		



	RT	Height	Area	% Area
1	10.505	4200	44693	0.51
2	15.345	1363127	8417857	96.75
3	15.960	10129	76197	0.88
4	18.245	7215	77844	0.89
5	21.023	3565	35055	0.40
6	23.901	4262	48757	0.56

Method Information:-

Column:- Eclipse XDB C18 150x4.6mm 5um

M.P: A) 10mm NH₄OAc B) ACN

T/1.B: 0/5, 20/90, 30/90, 31/5, 35/5

flow:- 1.0mL/min; Diluent:- ACN:H₂O (50/20)

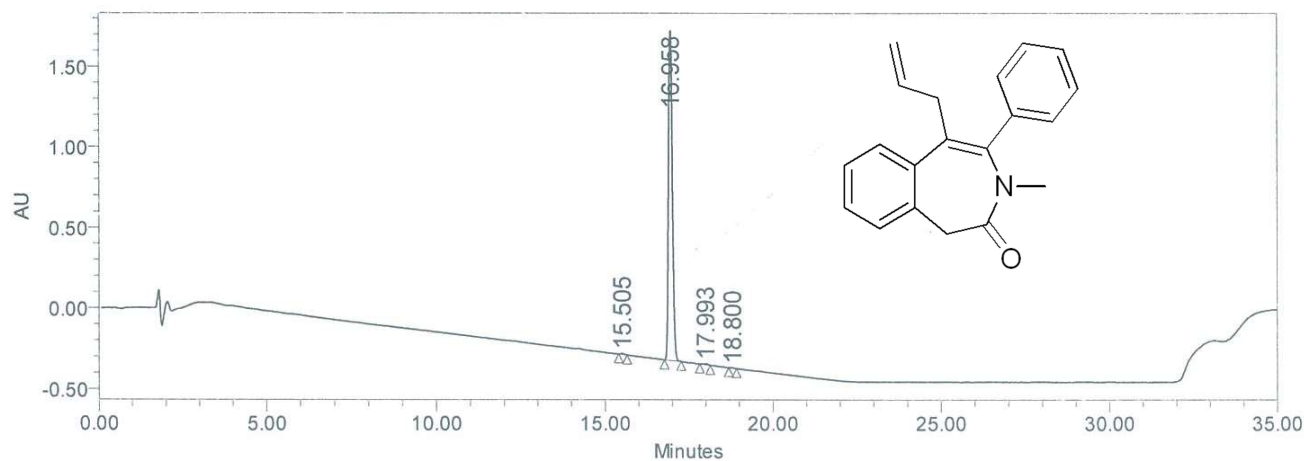
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SAMPLE INFORMATION

Sample Name:	ILS/BTG/PANMWA ^c	Acquired By:	System
A.R.Number:	MC20C020	Sample Set Name:	14032020_01
Vial:	35	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ABT PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	3/14/2020 8:39:32 PM IST		
Date Processed:	3/16/2020 10:04:20 AM IST		

Column: EClipse XDB C-18 150*4.6mm 5µm
 Mobile phase: A) 0.1% TFA in water B) ACN
 T/%B: 0/5, 20/90,30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	15.505	6425	46837	0.28
2	16.958	2066018	16322237	99.30
3	17.993	5957	50857	0.31
4	18.800	2490	17536	0.11

Analysed by

M. Renuka
16/03/2020

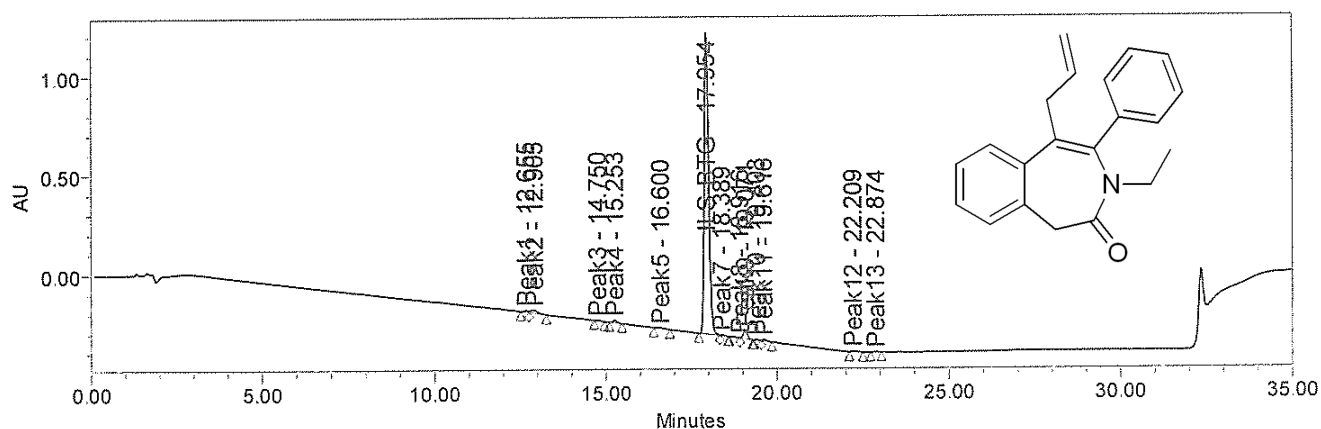
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SAMPLE INFORMATION

Sample Name:	ILS-BTG-N-Eth-AL	Acquired By:	System
A.R.Number:	CM21G14	Sample Set Name:	23072021_01 ILS
Vial:	2	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PROCE
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	7/23/2021 11:42:36 AM IST		
Date Processed:	7/23/2021 1:13:55 PM IST		

Column: Eclipse XDB C-18 150*4.6mm 5m
 Mobile phase: A) 10mM Ammonium Acetate in Water B) ACN
 T/%B: 0/5,20/90,30/90,31/5,35/5
 Flow: 1.0ml/min Diluent:ACN:H2O(80:20)

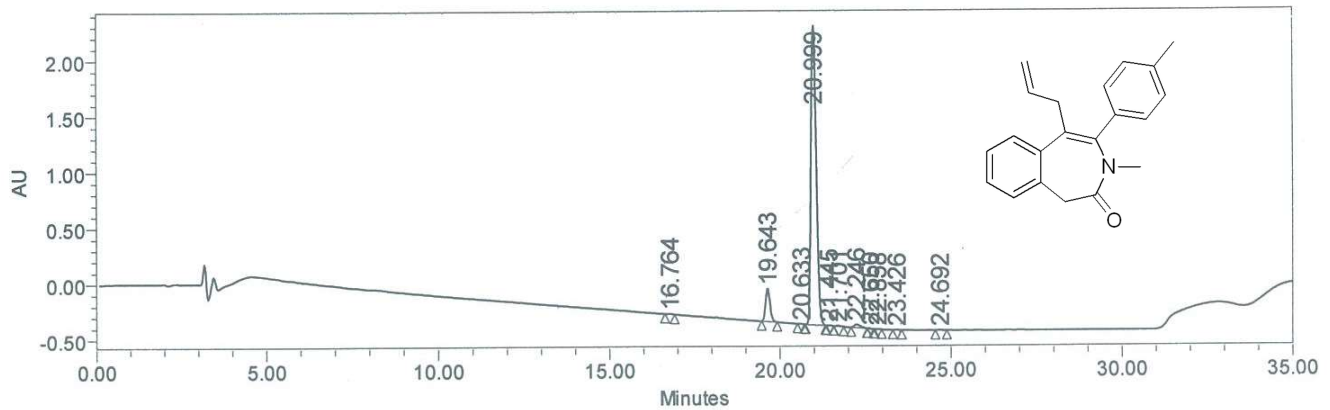


	Peak Name	RT	Height	Area	% Area	RT Ratio
1	Peak1	12.655	9339	79881	0.54	0.70
2	Peak2	12.905	15798	222684	1.50	0.72
3	Peak3	14.750	1839	18538	0.13	0.82
4	Peak4	15.253	12807	113180	0.76	0.85
5	Peak5	16.600	3030	40248	0.27	0.92
6	ILS-BTG	17.954	1518922	13748187	92.84	1.00
7	Peak7	18.389	3834	35076	0.24	1.02
8	Peak8	18.916	2892	32264	0.22	1.05
9	Peak9	19.071	38096	351157	2.37	1.06
10	Peak10	19.403	2635	25746	0.17	1.08

SAMPLE INFORMATION

Sample Name:	ILS/BTG/TPA-NM-AL	Acquired By:	System
A.R.Number:	MA20K009	Sample Set Name:	12112020_01
Vial:	28	Acq. Method Set:	API LAR_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired: 11/12/2020 3:22:02 PM IST			
Date Processed: 11/12/2020 4:31:22 PM IST			

Column: Eclipse PLUS C-18 250*4.6mm 5µm
 Mobile phase: A) 0.1%TFA in water B) ACN
 T%B: 0/5, 20/90,28/90, 30/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	16.764	4635	35295	0.11
2	19.643	294538	2664220	8.24
3	20.633	1387	9192	0.03
4	20.999	2673038	29124339	90.04
5	21.445	3800	25863	0.08
6	21.701	5230	45917	0.14
7	22.246	30117	391267	1.21
8	22.650	1174	6673	0.02
9	22.858	1200	9325	0.03
10	23.426	2322	18653	0.06
11	24.692	1563	15469	0.05

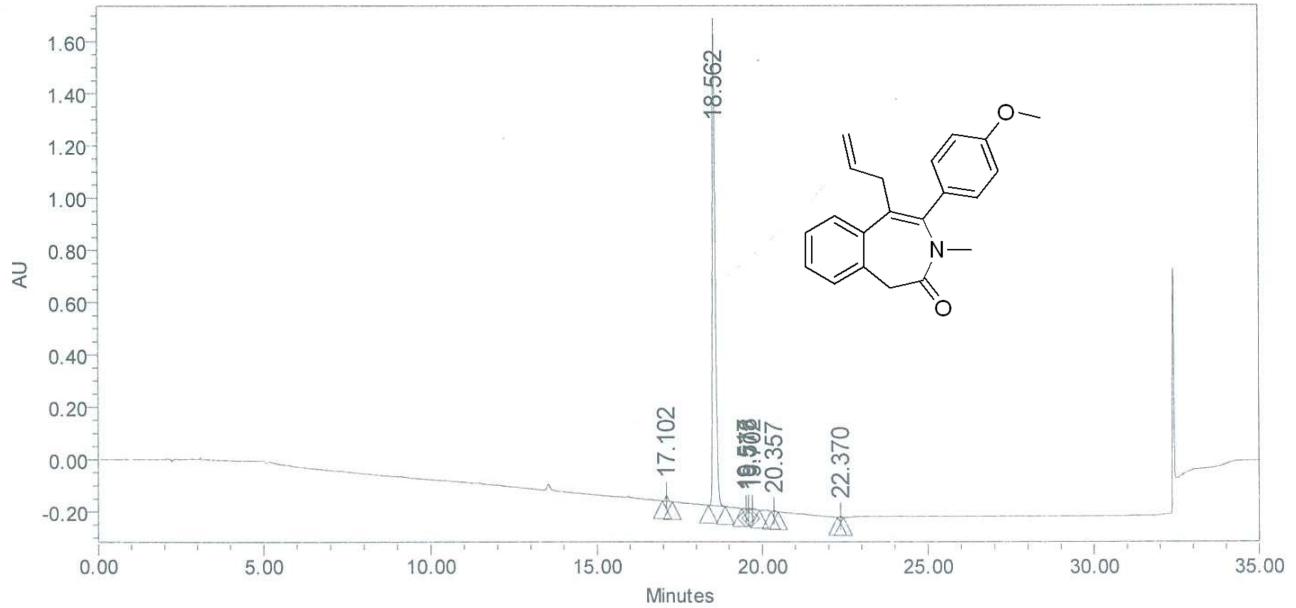
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SAMPLE INFORMATION

Sample Name:	ILS-NTG-MPA-NM-AL	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	16032020_03
Vial:	1:A,8	Acq. Method Set:	ABT_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 210.0 nm
Date Acquired:	16-03-2020 23:21:30 IST		
Date Processed:	17-03-2020 17:30:34 IST		

Column: Eclipse plus C18 250X4.6mm 5um.
 Mobile Phase: A) 5mM NH4OAC in Water B) ACN
 T%B: 0/5,20/90,30/90,31/5,35/5
 Flow: 1.0 ml/min, Diluent: ACN: H2O (80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (µV)	Area	% Area
1	17.102	20654	114824	1.01
2	18.562	1822334	11092695	98.01
3	19.517	1881	8925	0.08
4	19.578	4568	25777	0.23
5	19.702	5336	38459	0.34
6	20.357	3505	18626	0.16

	RT	Height (µV)	Area	% Area
7	22.370	5167	18636	0.16

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17/03/2020

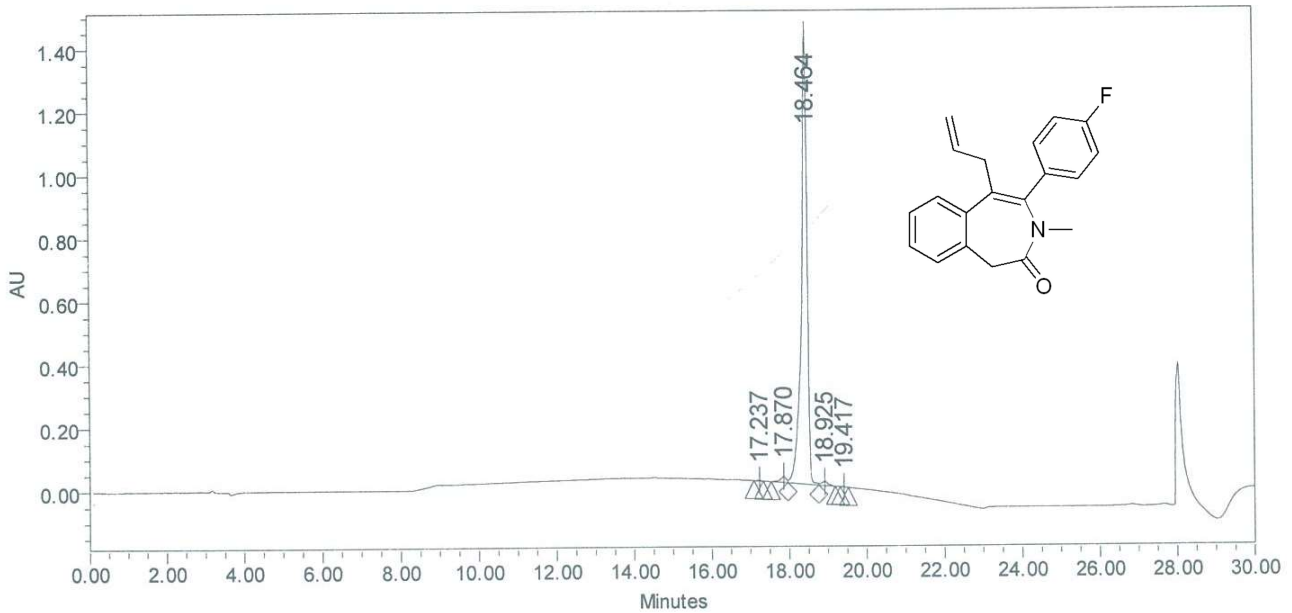
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17/03/2020

SAMPLE INFORMATION

Sample Name:	ILS/BTG/FPA/NM/AL	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	15092020_01
Vial:	1:A,6	Acq. Method Set:	API SVL_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 210.0 nm
Date Acquired:	15-09-2020 18:01:35 IST		
Date Processed:	16-09-2020 09:07:39 IST		

Column: X-Terra C18 250X4.6mm 5um.
 Mobile Phase: A) 0.05% TFA IN WATER in Water B)0.05% TFA IN ACN
 T%B: 0/2,5/2,20/90,25/90,26/2,30/2
 Flow:1.0 ml/min, Diluent:ACN:H2O(10:90)

Auto-Scaled Chromatogram



Peak Results

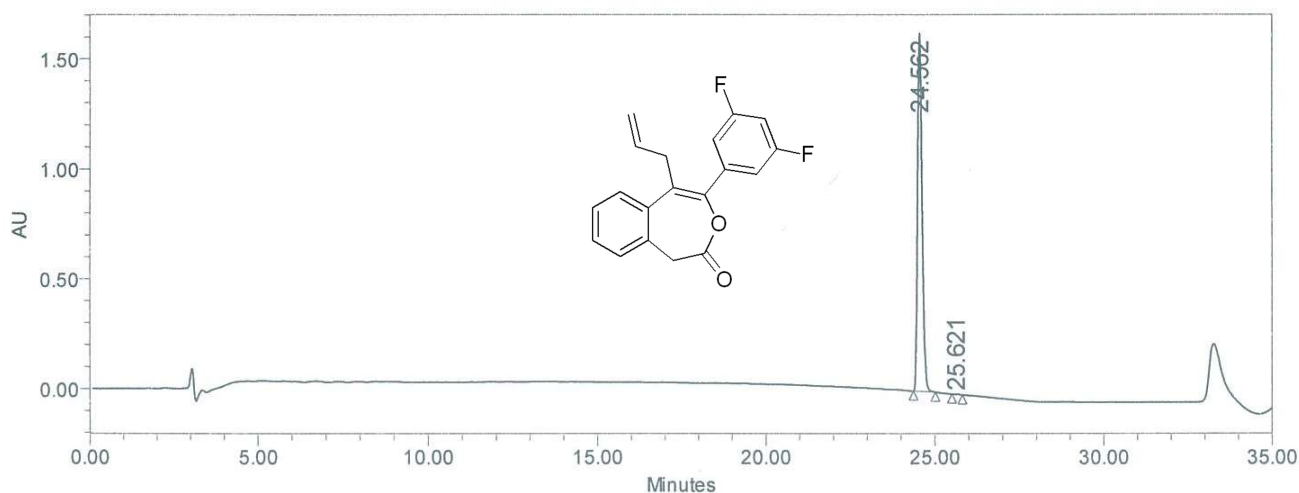
	RT	Height (μV)	Area	% Area
1	17.237	1732	14604	0.10
2	17.870	20212	200379	1.35
3	18.464	1421930	14435076	97.43
4	18.925	13511	156791	1.06
5	19.417	1312	8426	0.06

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SAMPLE INFORMATION

Sample Name:	ILS-BTG-Di-FPA-NM-AL	Acquired By:	System
A.R.Number:	CM20I024	Sample Set Name:	16092020_02
Vial:	7	Acq. Method Set:	API BIC_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	9/16/2020 9:27:30 PM IST		
Date Processed:	9/17/2020 9:46:48 AM IST		

Column: ECLIPSE PLUS C-18 250*4.6mm 5µm
 Mobile phase: A) 0.05% TFA in water B) 0.05% TFA in ACN
 T/%B: 0/5,20/90,30/90,31/5,35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O(80:20)



	RT	Height	Area	% Area
1	24.562	1629673	15250747	99.90
2	25.621	1407	15404	0.10

Analysed by

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17/09/2020

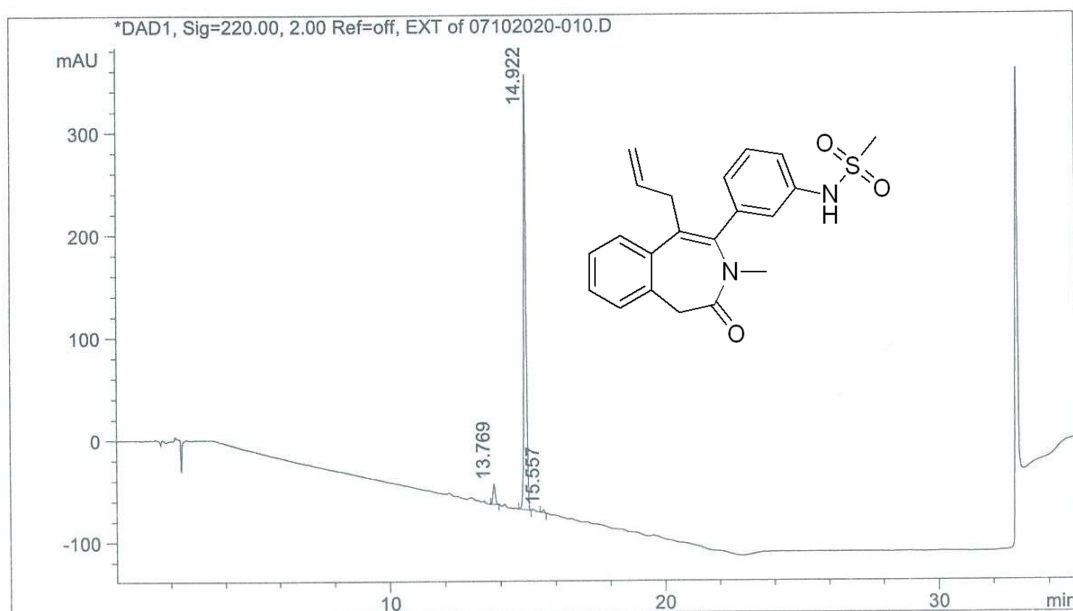
Checked by

HPLC REPORT HPLC spectra of compound 4f CPRI@DRILS

Injection Date : Wed, 7. Oct. 2020 Seq Line : 5
 Sample Name : ILS-BTG-MSPA-AL Location : Vial 23
 Sample Info : CM20J007 -> Inj. No. : 1
 Inj. Vol. : 10 µl

Acq. Method : C:\Chem32\1\DATA\2020\OCT-2020\07102020-03-ABT 2020-->
 Analysis Method : C:\CHEM32\1\METHODS\API ABT_M.M
 Last Changed : Thu, 8. Oct. 2020, 10:49:08 am
 (modified after loading)

Column : Cosmicsil Aura ODS 150*4.6mm 5µm
 Mobile phase: A) 10mM NH4OAC in H2O B) ACN
 T/B% : 0/5,20/90,30/90,31/5,35/5
 Flow:1.0mL/min ,Diluent: ACN:H2O(80:20)



Customized Report: Short

Sorted By Signal
 Calib. Data Modified : Thu, 8. Oct. 2020, 10:49:08 am
 Multiplier : 1.000000
 Dilution : 1.000000
 Uncalibrated Peaks : not reported

Signal 1: DAD1, Sig=220.00, 2.00 Ref=off, EXT

Peak #	RT [min]	Type	Width [min]	Area	Area %	Name
1	13.769	MM	0.094	110.564	4.324	
2	14.922	MM	0.095	2431.405	95.089	
3	15.557	MM	0.092	15.014	0.587	

*** End of Report ***

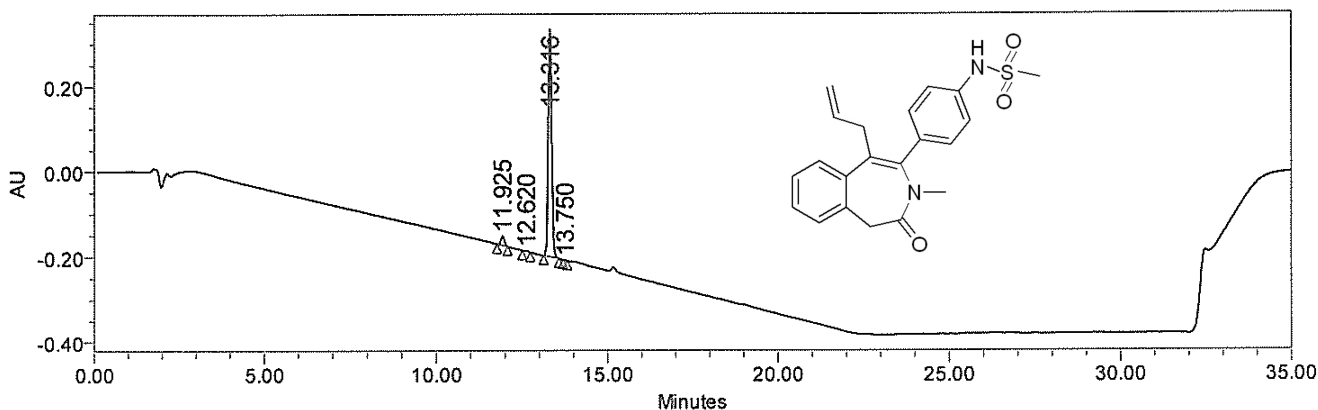
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SAMPLE INFORMATION

Sample Name:	ILS-BTG-4MSPA-NM-AL	Acquired By:	System
A.R. Number:	CM20J033	Sample Set Name:	02112020_01
Vial:	7	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	11/2/2020 8:35:55 PM IST		
Date Processed:	11/11/2020 12:15:09 PM IST		

Column: Eclipse PLUS C-18 250*4.6mm 5µm
 Mobile phase: A) 0.1%TFA in water B) ACN
 T/%B: 0/5, 20/90,28/90, 30/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	11.925	21548	144846	3.76
2	12.620	2051	13316	0.35
3	13.316	530712	3694679	95.84
4	13.750	522	2386	0.06

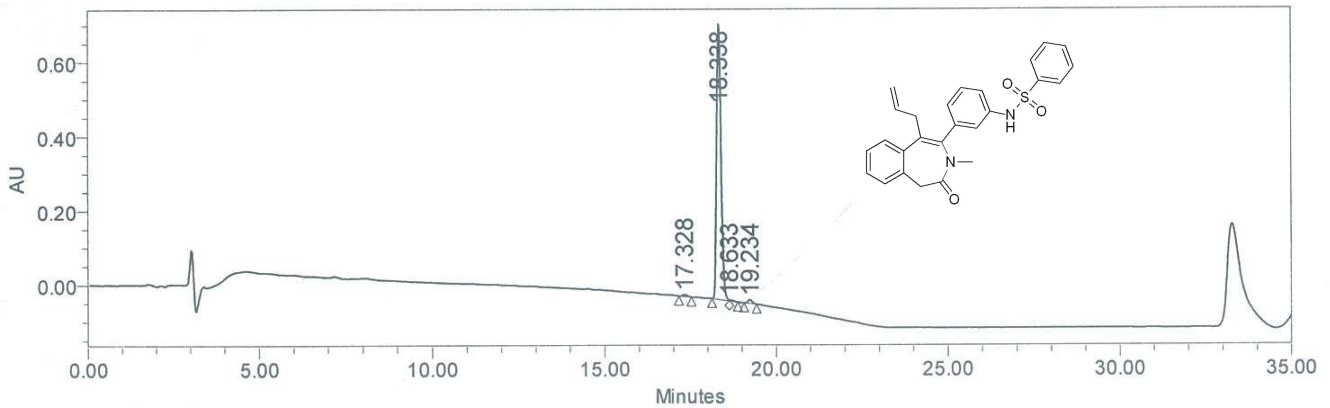
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 11/11/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-BSPA-NM-AL	Acquired By:	System
A.R.Number:	CM201045	Sample Set Name:	29092020_02
Vial:	84	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired: 9/30/2020 12:23:22 AM IST			
Date Processed: 9/30/2020 10:21:07 AM IST			

Column: ECLIPSE PLUS C-18 250*4.6mm 5µm
 Mobile phase: A) 0.05% TFA in water B) 0.05% TFA in ACN
 T/B: 0/5,20/90,30/90,31/5,35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O(80:20)



	RT	Height	Area	% Area
1	17.328	4968	42320	0.62
2	18.338	743080	6690538	97.81
3	18.633	2923	20101	0.29
4	19.234	10027	87725	1.28

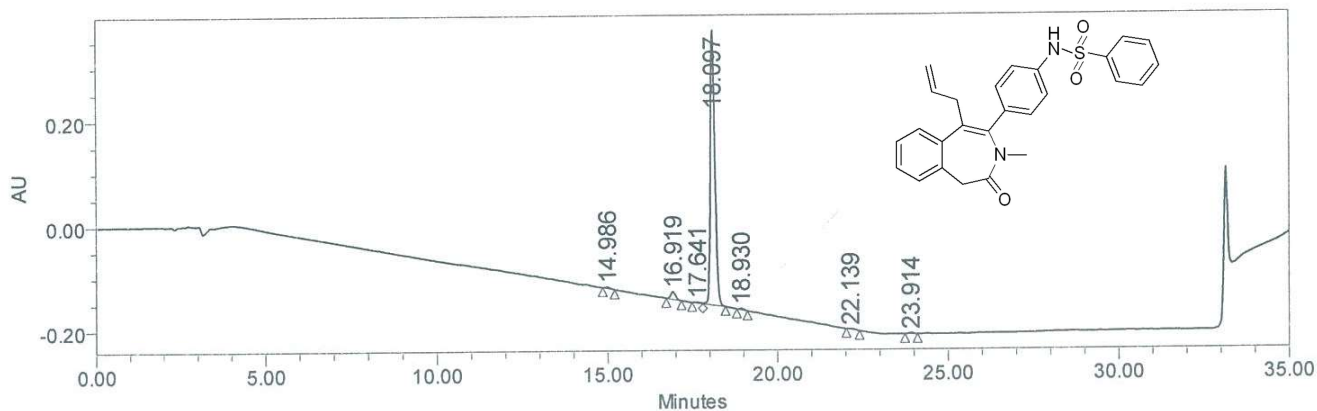
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30/09/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-4BSPA-NM-AL	Acquired By:	System
A.R.Number:	CM20J016	Sample Set Name:	16102020_03
Vial:	12	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	10/16/2020 10:17:02 PM IST		
Date Processed:	10/17/2020 12:07:42 PM IST		

Column: ECLIPSE PLUS C-18 250*4.6mm 5m
 Mobile phase: A) 5mM NH4OAC in water B) ACN
 T/%B: 0/5, 20/90,30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	14.986	2907	26823	0.52
2	16.919	14871	140766	2.75
3	17.641	1277	16720	0.33
4	18.097	522198	4884787	95.33
5	18.930	2601	24255	0.47
6	22.139	1288	16137	0.31
7	23.914	1693	14530	0.28

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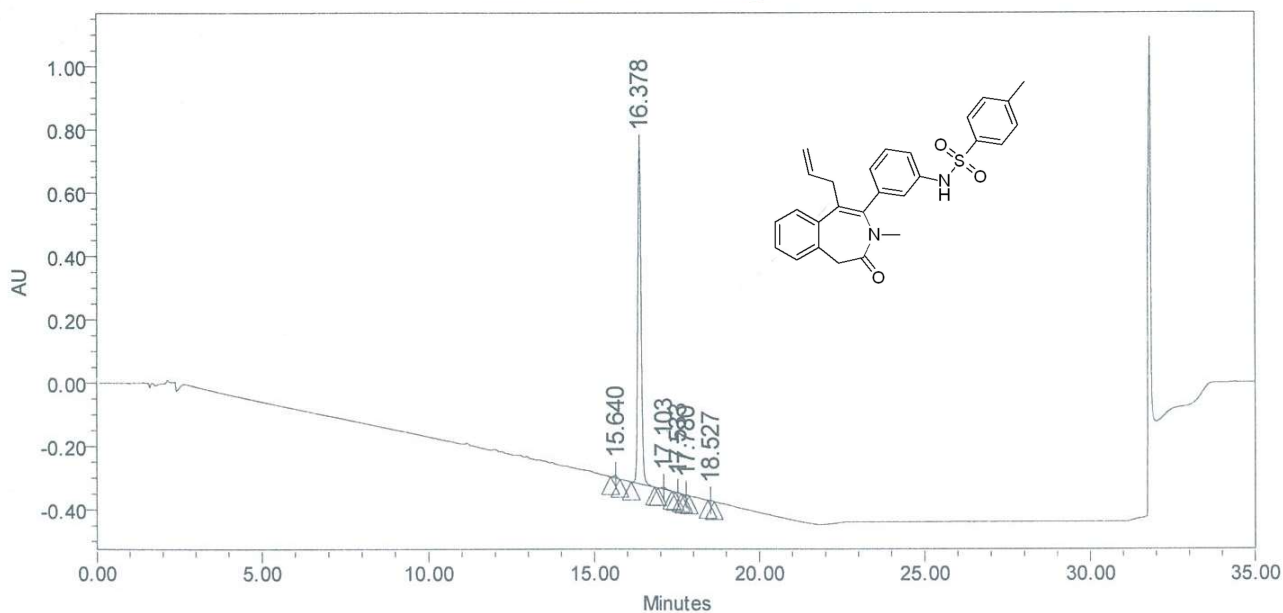
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17/10/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-TSPA-NM-AL	Acquired By:	System
Sample Type:	Control	Sample Set Name:	30092020_02
Vial:	1:B,6	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS_PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA210.0 nm
Date Acquired:	30-09-2020 22:51:11 IST		
Date Processed:	01-10-2020 10:23:33 IST		

Column: Cosmicsil C18 150X4.6mm 5um.
Mobile Phase: A) 10mM NH4OAC in Water B) ACN
T%B: 0/5,20/90,30/90,31/5,35/5
Flow:1.0 ml/min, Diluent:ACN: H2O (80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (μV)	Area	% Area
1	15.640	8826	64657	0.84
2	16.378	1064013	7590223	98.09
3	17.103	6203	59222	0.77
4	17.533	1654	7573	0.10
5	17.780	1559	8733	0.11
6	18.527	1319	7544	0.10

Reported by User: System
Report Method: CPRT_Report2
Report Method ID: 2994
Page: 1 of 1

Project Name: 2020\SEP-2020

Date Printed:

01-10-2020

10:43:19 Asia/Kolkata

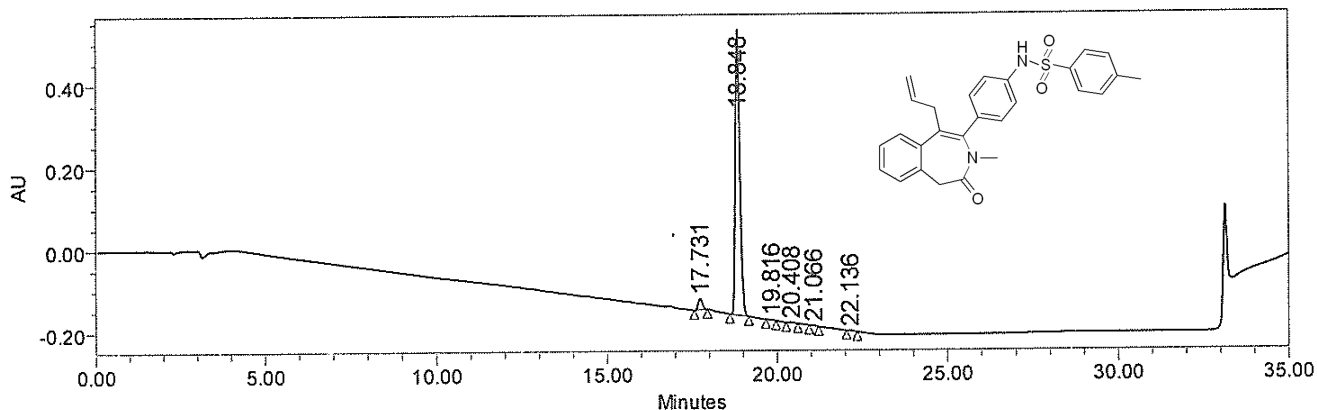
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01/10/2020

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01/10/2020

SAMPLE INFORMATION

Sample Name:	ILS-BTG-4TSPA-NM-AL	Acquired By:	System
A.R.Number:	CM20J014	Sample Set Name:	16102020_03
Vial:	10	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	10/16/2020 9:00:03 PM IST		
Date Processed:	10/17/2020 12:06:18 PM IST		

Column: ECLIPSE PLUS C-18 250*4.6mm 5µm
 Mobile phase: A) 5mM NH4OAC in water B) ACN
 T%B: 0/5, 20/90,30/90, 31/5, 35/5
 Flow: 1.0ml/min, Diluent: ACN:H2O (80:20)



	RT	Height	Area	% Area
1	17.731	27271	232991	3.49
2	18.848	690471	6395355	95.73
3	19.816	1157	10386	0.16
4	20.408	1505	15620	0.23
5	21.066	1179	10710	0.16
6	22.136	1441	15885	0.24

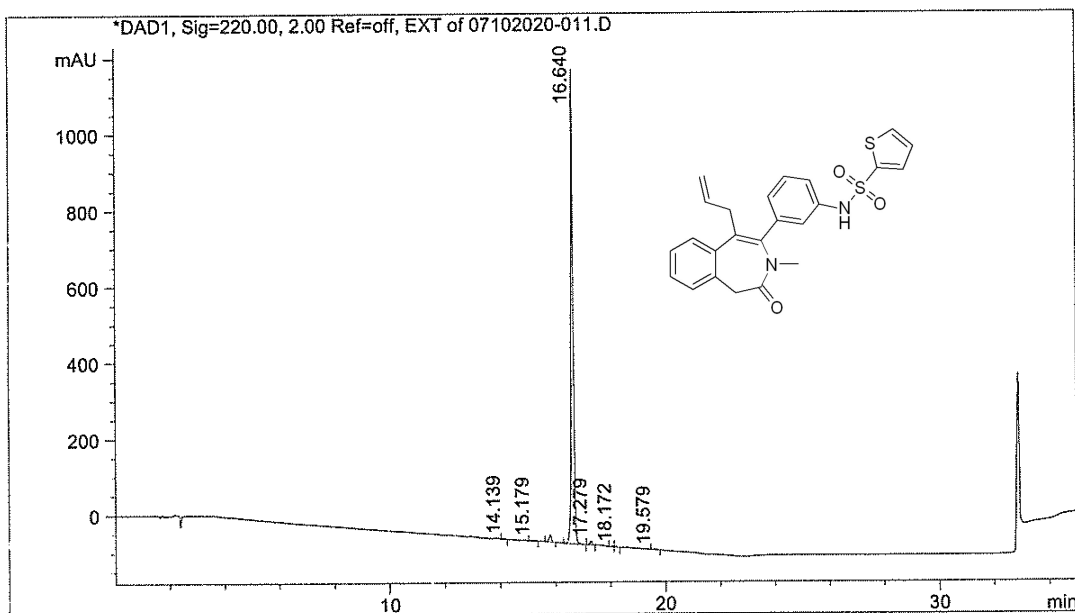
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Injection Date : Wed, 7. Oct. 2020 Seq Line : 6
 Sample Name : ILS-BTG-TPSPA-AL Location : Vial 24
 Sample Info : CM20J008 -> Inj. No. : 1
 Inj. Vol. : 10 µl

Acq. Method : C:\Chem32\1\DATA\2020\OCT-2020\07102020-03-ABT 2020-->
 Analysis Method : C:\CHEM32\1\METHODS\API ABT_M.M
 Last Changed : Thu, 8. Oct. 2020, 10:52:43 am
 (modified after loading)

Column : Cosmicsil Aura ODS 150*4.6mm 5µm
 Mobile phase: A) 10mM NH4OAC in H2O B) ACN
 T/B% : 0/5,20/90,30/90,31/5,35/5
 Flow:1.0mL/min ,Diluent: ACN:H2O(80:20)



Customized Report: Short

Sorted By Signal

Calib. Data Modified : Thu, 8. Oct. 2020, 10:52:43 am
 Multiplier : 1.000000
 Dilution : 1.000000
 Uncalibrated Peaks : not reported

Signal 1: DAD1, Sig=220.00, 2.00 Ref=off, EXT

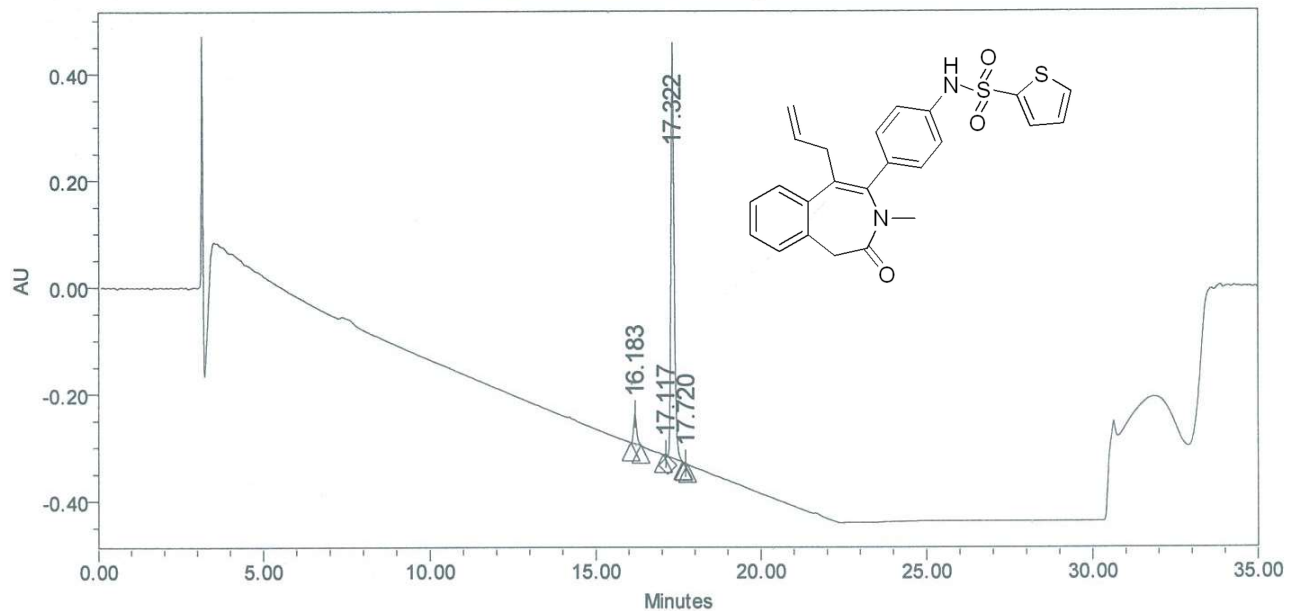
Peak #	RT [min]	Type	Width [min]	Area	Area %	Name
1	14.139	MM	0.083	12.991	0.171	
2	15.179	MM	0.143	19.408	0.255	
3	15.795	MM	0.099	110.681	1.456	
4	16.640	MM	0.098	7367.352	96.909	
5	17.279	MM	0.098	54.116	0.712	
6	18.052	MF	0.111	13.242	0.174	
7	18.172	FM	0.091	8.873	0.117	
8	19.579	MM	0.177	15.640	0.206	

SAMPLE INFORMATION

Sample Name:	ILS/BTG/4TPSPAN/MAL	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	04112020_02
Vial:	1:A,8	Acq. Method Set:	API LAR_M
Injection #:	1	Processing Method:	ILS PRO
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA Spectrum PDA 210.0 nm
Date Acquired:	04-11-2020 19:31:05 IST		
Date Processed:	05-11-2020 10:39:35 IST		

Column: Eclipse PLUS C18 250X4.6mm 5um.
mobile Phase: A) 0.1% TFA in Water B) ACN
T%B: 0/5,20/90,28/90,30/5,35/5
Flow: 1.0 ml/min, Diluent: ACN:H2O(80:20)

Auto-Scaled Chromatogram



Peak Results

	RT	Height (μV)	Area	% Area	Name
1	16.183	55231	349989	6.39	
2	17.117	2952	15477	0.28	
3	17.322	755174	5114055	93.31	
4	17.720	352	1231	0.02	

Reported by User: System
Report Method: CPRT_Report2
Report Method ID: 1304
Page: 1 of 1

Project Name: 2020/NOV-2020

Date Printed:
05-11-2020

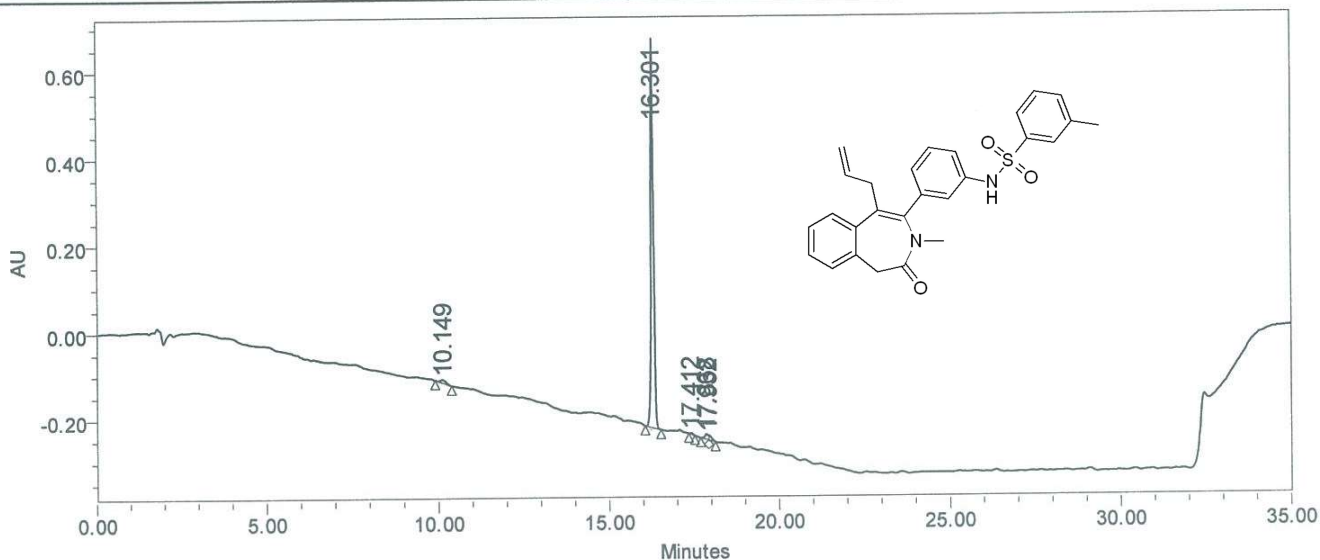
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SAMPLE INFORMATION

Sample Name:	ILS-BTG-MTSPA-NM-AL	Acquired By:	System
Sample Type:	Unknow n <i>CA20JOB2</i>	Sample Set Name:	29102020_01
Vial:	35	Acq. Method Set:	APIABT_M
Injection #:	1	Processing Method:	ILS PROC
Injection Volume:	10.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	10/30/2020 12:45:23 AM IST		
Date Processed:	10/30/2020 11:33:09 AM IST		



	RT	Height	Area	% Area
1	10.149	7052	83077	1.60
2	16.301	886298	4931714	95.21
3	17.412	2732	15627	0.30
4	17.868	11835	85392	1.65
5	17.932	10290	64174	1.24

method information:

Column:- Eclipse XDB C18 150x4.6mm, 5µm
 MP:- (A) 10mm NH₄OAc (B) ACN
 T/1.B:- 0/5, 20/90, 30/90, 31/5, 35/5
 flow:- 1.0mL/min Diluent:- ACN:H₂O(80:20)

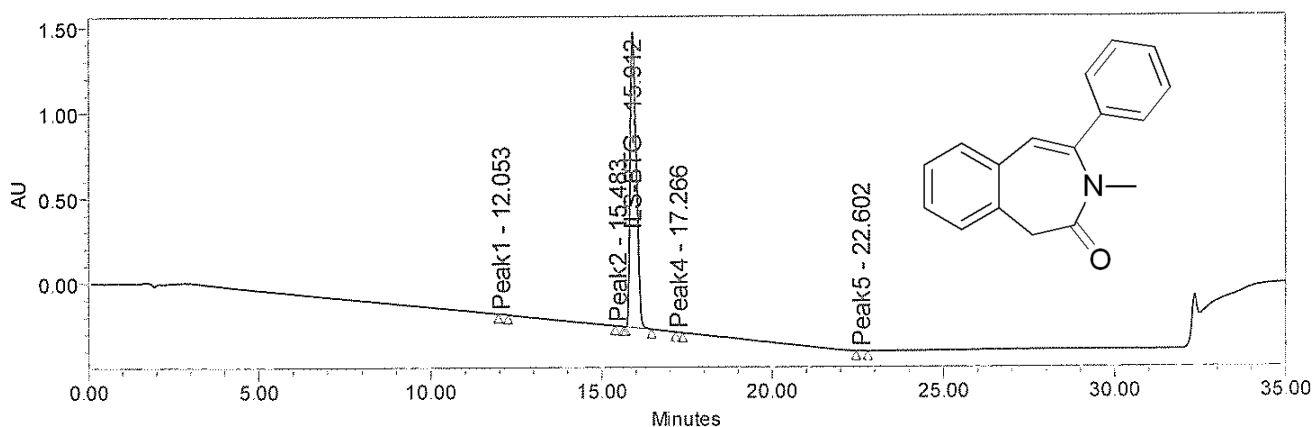
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SAMPLE INFORMATION

Sample Name:	ILS-BTG-7-Ph-Pd	Acquired By:	System
A.R.Number:	CM21G010	Sample Set Name:	21072021_01ILS
Vial:	23	Acq. Method Set:	API ABT_M
Injection #:	1	Processing Method:	ILS PROCE
Injection Volume:	5.00 ul	Channel Name:	210.0nm
Run Time:	35.0 Minutes	Proc. Chnl. Descr.:	PDA 210.0 nm
Date Acquired:	7/21/2021 10:43:43 AM IST		
Date Processed:	7/21/2021 11:41:50 AM IST		

Column: Eclipse XDB C-18 150*4.6mm 5µm
 Mobile phase: A) 10mM Ammonium Acetate in Water B) ACN
 T/%B: 0/5,20/90,30/90,31/5,35/5
 Flow: 1.0ml/min Diluent:ACN:H2O(80:20)



	Peak Name	RT	Height	Area	% Area	RT Ratio
1	Peak1	12.053	1909	20559	0.09	0.76
2	Peak2	15.483	652	4866	0.02	0.97
3	ILS-BTG	15.912	1733116	21774207	99.82	1.00
4	Peak4	17.266	552	3628	0.02	1.09
5	Peak5	22.602	1175	9514	0.04	1.42

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 21/07/2021

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 21/07/21