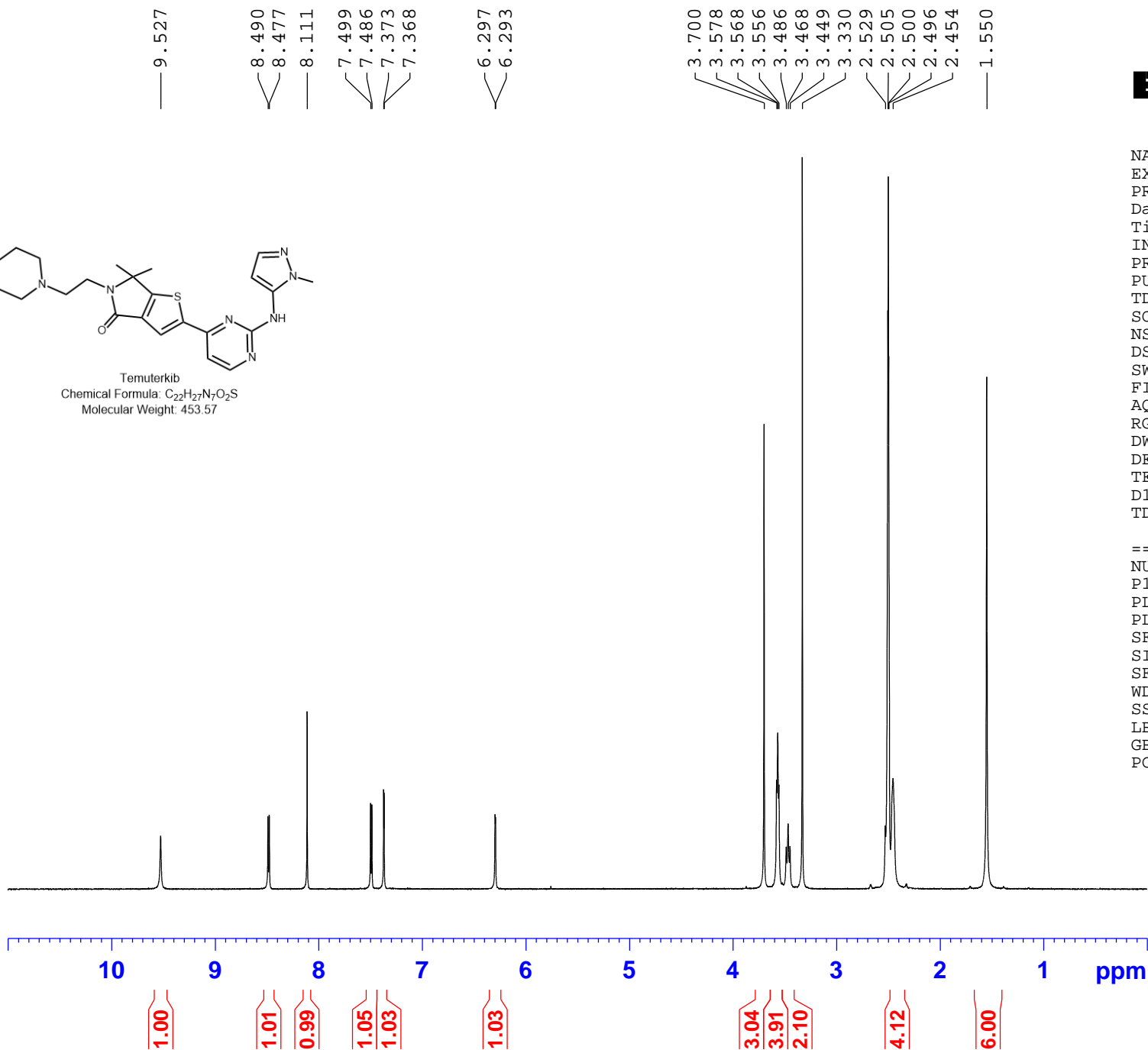
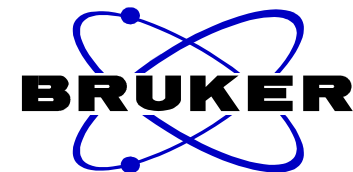
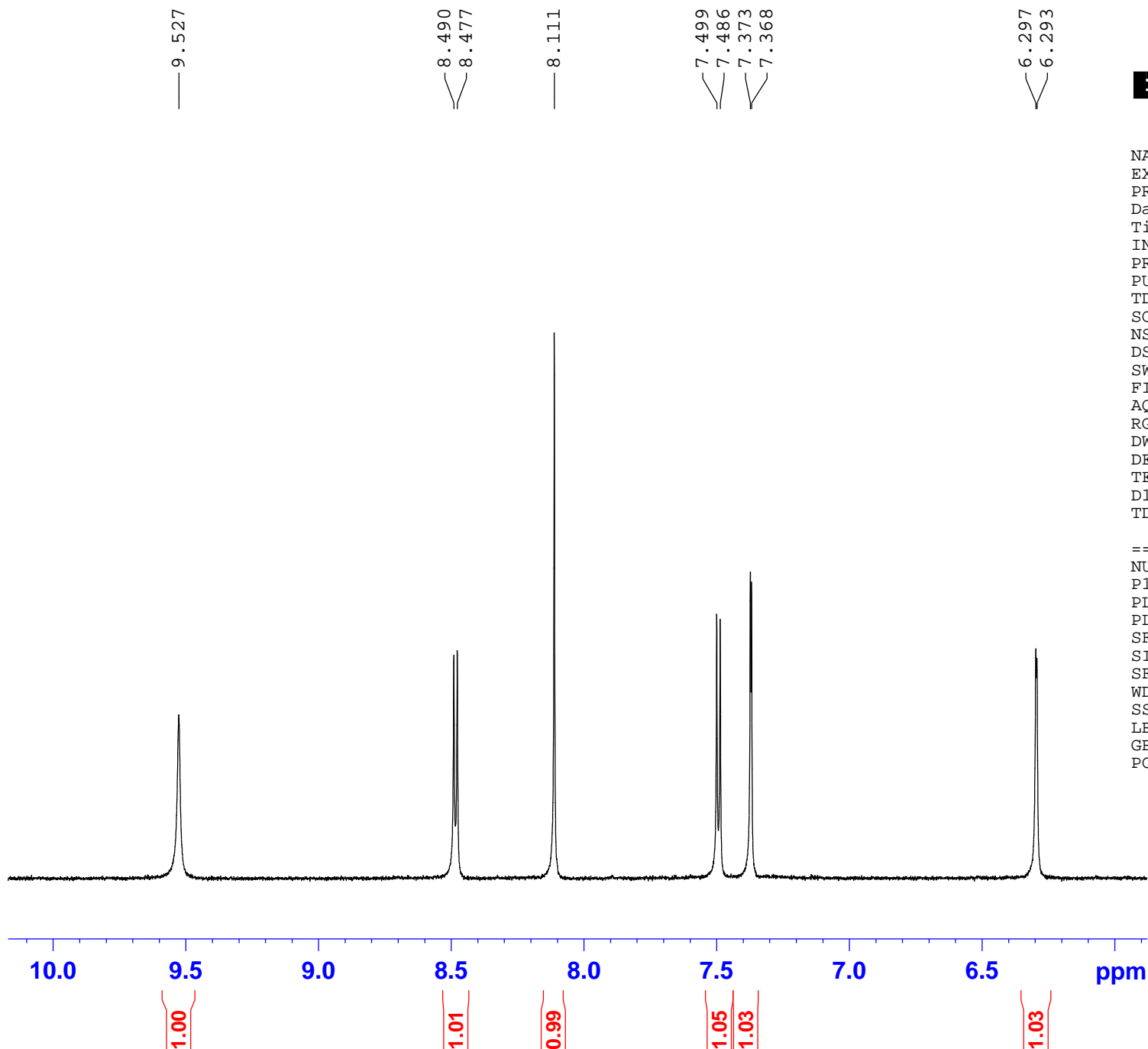


Temuterkib  
Chemical Formula: C<sub>22</sub>H<sub>27</sub>N<sub>7</sub>O<sub>2</sub>S  
Molecular Weight: 453.57



NAME NSC-803410-G1  
EXPNO 1  
PROCNO 1  
Date\_ 20180122  
Time 11.28  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 181  
DW 60.800 usec  
DE 6.50 usec  
TE 295.8 K  
D1 1.00000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 1H  
P1 15.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300011 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00



```

NAME      NSC-803410-G1
EXPNO      1
PROCNO     1
Date_      20180122
Time       11.28
INSTRUM    spect
PROBHD     5 mm PABBO BB-
PULPROG    zg30
TD         65536
SOLVENT    DMSO
NS         32
DS         2
SWH        8223.685 Hz
FIDRES     0.125483 Hz
AQ         3.9846387 sec
RG         181
DW         60.800 usec
DE         6.50 usec
TE         295.8 K
D1         1.00000000 sec
TD0        1
  
```

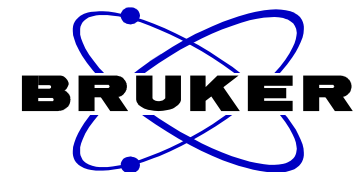
```

===== CHANNEL f1 =====
NUC1       1H
P1         15.00 usec
PL1        0.00 dB
PL1W       9.92195129 W
SFO1       400.1324710 MHz
SI         32768
SF         400.1300011 MHz
WDW        no
SSB        0
LB         0.00 Hz
GB         0
PC         1.00
  
```

— 3.700  
 — 3.578  
 — 3.568  
 — 3.556  
 — 3.486  
 — 3.468  
 — 3.449  
 — 3.330

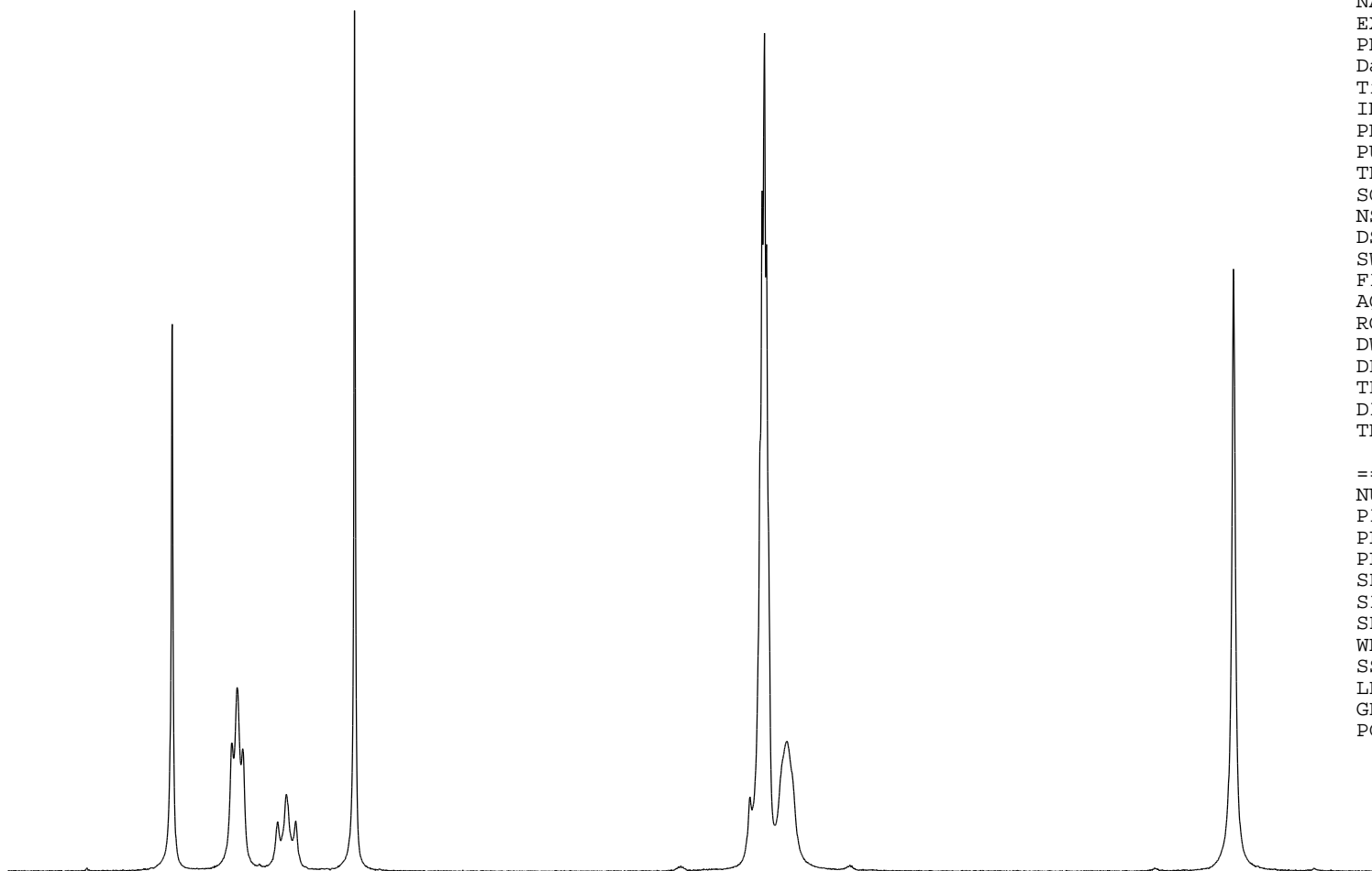
— 2.529  
 — 2.505  
 — 2.500  
 — 2.496  
 — 2.454

— 1.550



NAME NSC-803410-G1  
 EXPNO 1  
 PROCNO 1  
 Date\_ 20180122  
 Time 11.28  
 INSTRUM spect  
 PROBHD 5 mm PABBO BB-  
 PULPROG zg30  
 TD 65536  
 SOLVENT DMSO  
 NS 32  
 DS 2  
 SWH 8223.685 Hz  
 FIDRES 0.125483 Hz  
 AQ 3.9846387 sec  
 RG 181  
 DW 60.800 usec  
 DE 6.50 usec  
 TE 295.8 K  
 D1 1.00000000 sec  
 TD0 1

===== CHANNEL f1 =====  
 NUC1 1H  
 P1 15.00 usec  
 PL1 0.00 dB  
 PL1W 9.92195129 W  
 SFO1 400.1324710 MHz  
 SI 32768  
 SF 400.1300011 MHz  
 WDW no  
 SSB 0  
 LB 0.00 Hz  
 GB 0  
 PC 1.00



3.8 3.6 3.4 3.2 3.0 2.8 2.6 2.4 2.2 2.0 1.8 1.6 ppm

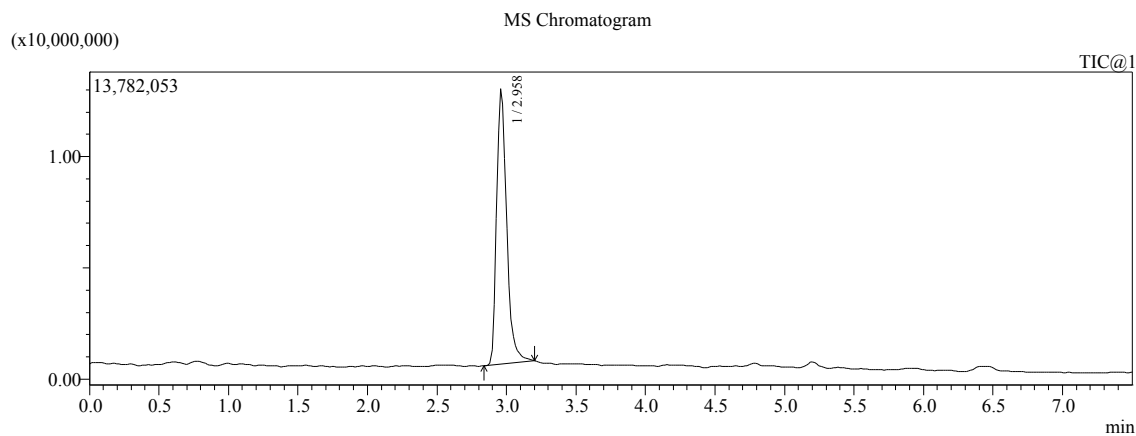
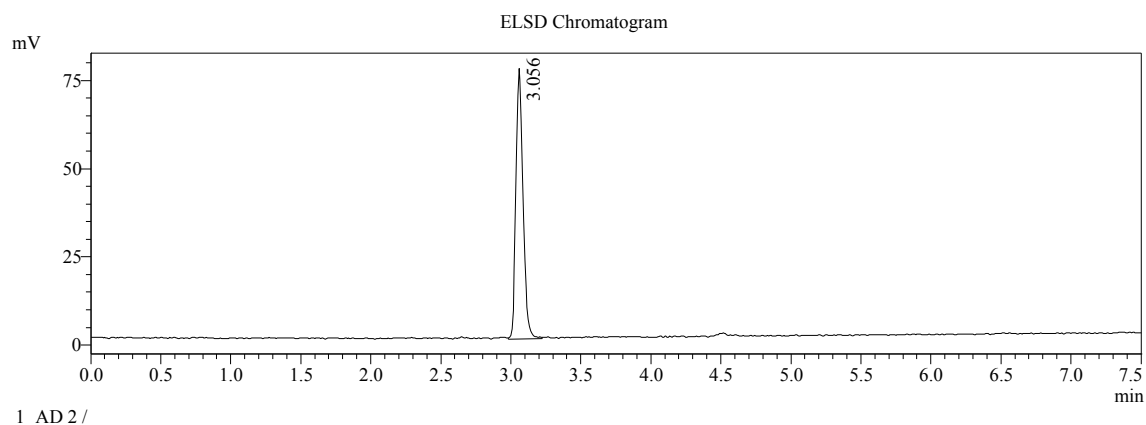
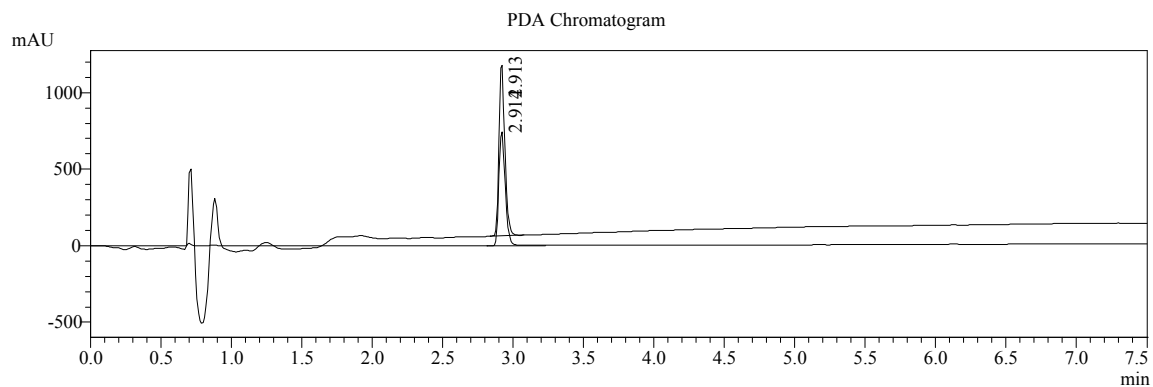
3.04  
 3.91  
 2.10

4.12

6.00

# Sample Information

Date Acquired : 1/16/2018 4:52:20 PM  
Sample Name : NSC-803410-G1  
Sample ID : NSC-803410-G1  
Tray# : 1  
Vial# : 16  
Injection Volume : 5  
Data File : NSC-803410-G1\_1162018\_1541 PM\_7.lcd  
Method File : POS-8min-5to95-100to1000.lcm  
Tuning File : C:\LabSolutions\Data\AUTOTUNE.lct

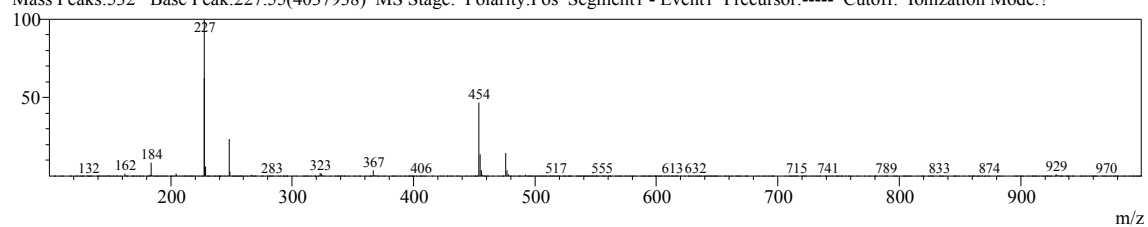


# MS Spectrum Graph

#1 Ret.Time:Averaged 2.942-2.973(Scan#:195-197)

BG Mode:Calc 2.836<->3.200(188<->212)

Mass Peaks:532 Base Peak:227.55(4037938) MS Stage: Polarity:Pos Segment1 - Event1 Precursor:----- Cutoff: Ionization Mode:?



# Sample Information

Date Acquired : 1/16/2018 4:52:20 PM  
Sample Name : NSC-803410-G1  
Sample ID : NSC-803410-G1  
Tray# : 1  
Vial# : 16  
Injection Volume : 5  
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Method File : POS-8min-5to95-100to1000.lcm  
Tuning File : C:\LabSolutions\Data\AUTOTUNE.lct

## PeakTable

PDA Ch1 215nm 4nm

Peak#	Ret. Time	Area	Height	Area %	Height %
1	2.913	3224001	1114433	100.000	100.000
Total		3224001	1114433	100.000	100.000

## PeakTable

PDA Ch2 254nm 4nm

Peak#	Ret. Time	Area	Height	Area %	Height %
1	2.914	2304953	743893	100.000	100.000
Total		2304953	743893	100.000	100.000

## PeakTable

AD2 Ch1

Peak#	Ret. Time	Area	Height	Area %	Height %
1	3.056	274800	76668	100.000	100.000
Total		274800	76668	100.000	100.000

## MS Peak Table TIC

Peak#	Ret. Time	Peak Start	Peak End	Area	Area%	Height	Height%
1	2.958	2.836	3.200	62777778	100.00	12374886	100.00
Total				62777778	100.00	12374886	100.00