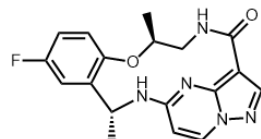
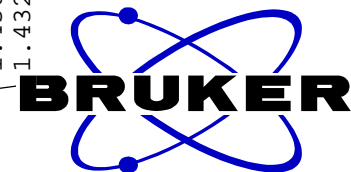


9.818  
9.802  
9.798  
8.803  
8.786  
8.584  
8.565  
8.033  
7.141  
7.133  
7.117  
7.109  
7.035  
7.024  
7.012  
7.001  
6.986  
6.978  
6.966  
6.959  
6.367  
6.348  
5.557  
5.553  
5.539  
5.535  
5.522  
5.518  
4.492  
4.482  
4.476  
4.471  
3.926  
3.905  
3.902  
3.892  
3.882  
3.317  
3.169  
3.163  
3.148  
3.142  
3.135  
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2.509  
2.504  
2.500  
2.495  
2.491  
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1.432



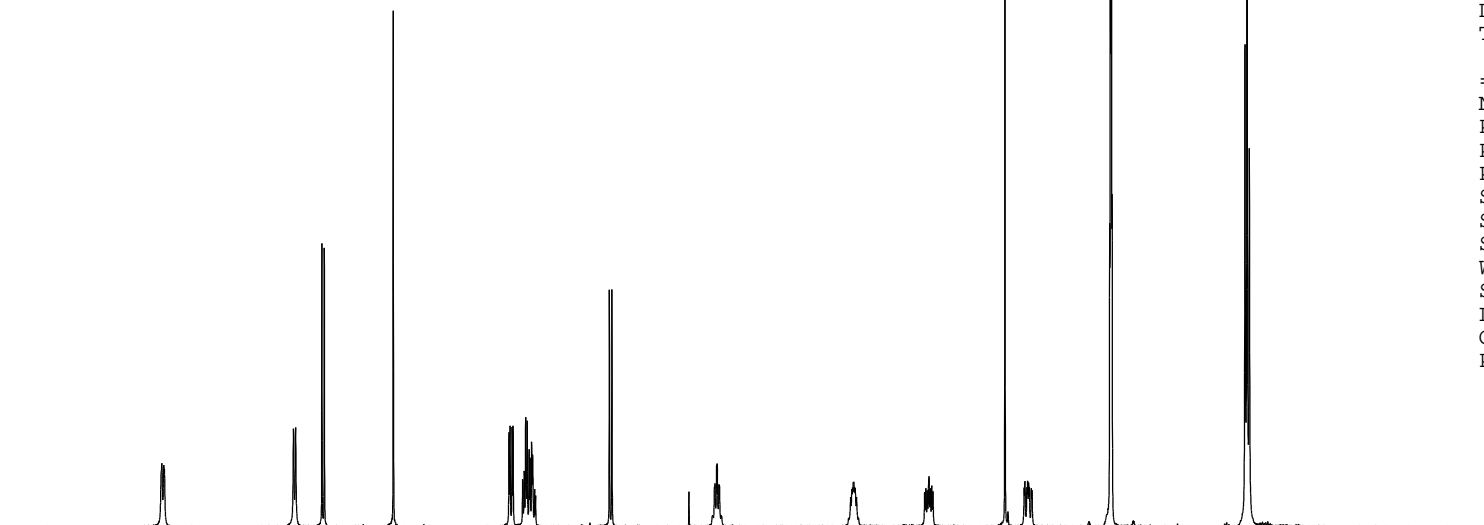
Repotrectinib

Chemical Formula:  $C_{18}H_{18}FN_5O_2$

Molecular Weight: 355.37

NAME NSC-800522-Q1  
EXPNO 1  
PROCNO 1  
Date\_ 20170830  
Time 10.46  
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 299.0 K  
D1 1.00000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300021 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00



10 9 8 7 6 5 4 3 2 1 ppm

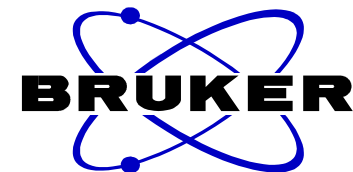
1.00 1.00 1.00 0.92 1.05 2.00 0.99 1.04 1.05 1.03 1.03 5.94

9.818  
9.802  
9.798

8.803  
8.786

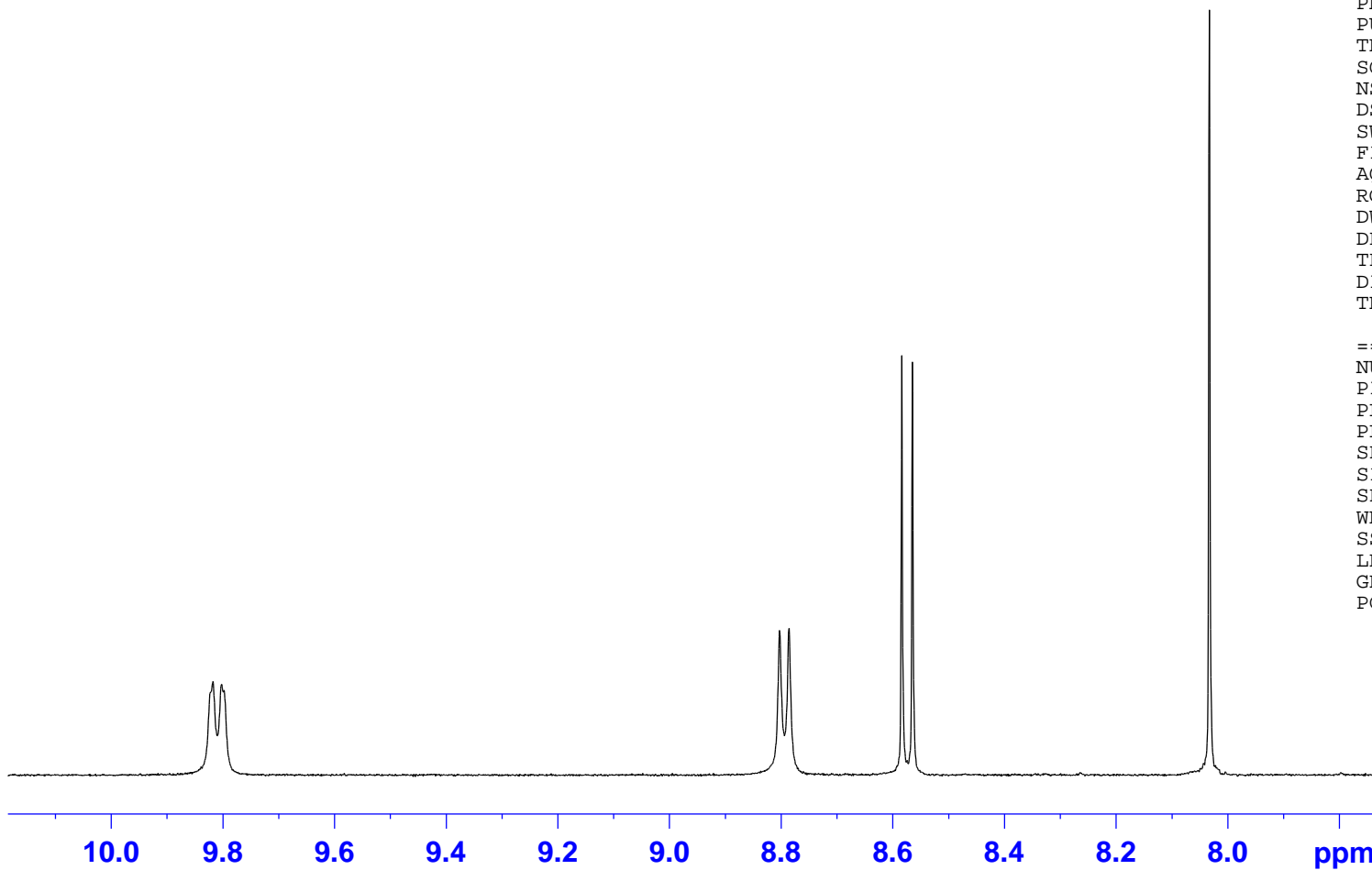
8.584  
8.565

8.033



NAME NSC-800522-Q1  
EXPNO 1  
PROCNO 1  
Date\_ 20170830  
Time 10.46  
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 299.0 K  
D1 1.00000000 sec  
TD0 1

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NUC1 1H  
P1 14.00 usec  
PL1 0.00 dB  
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SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300021 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00

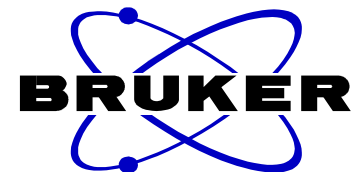


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1.00

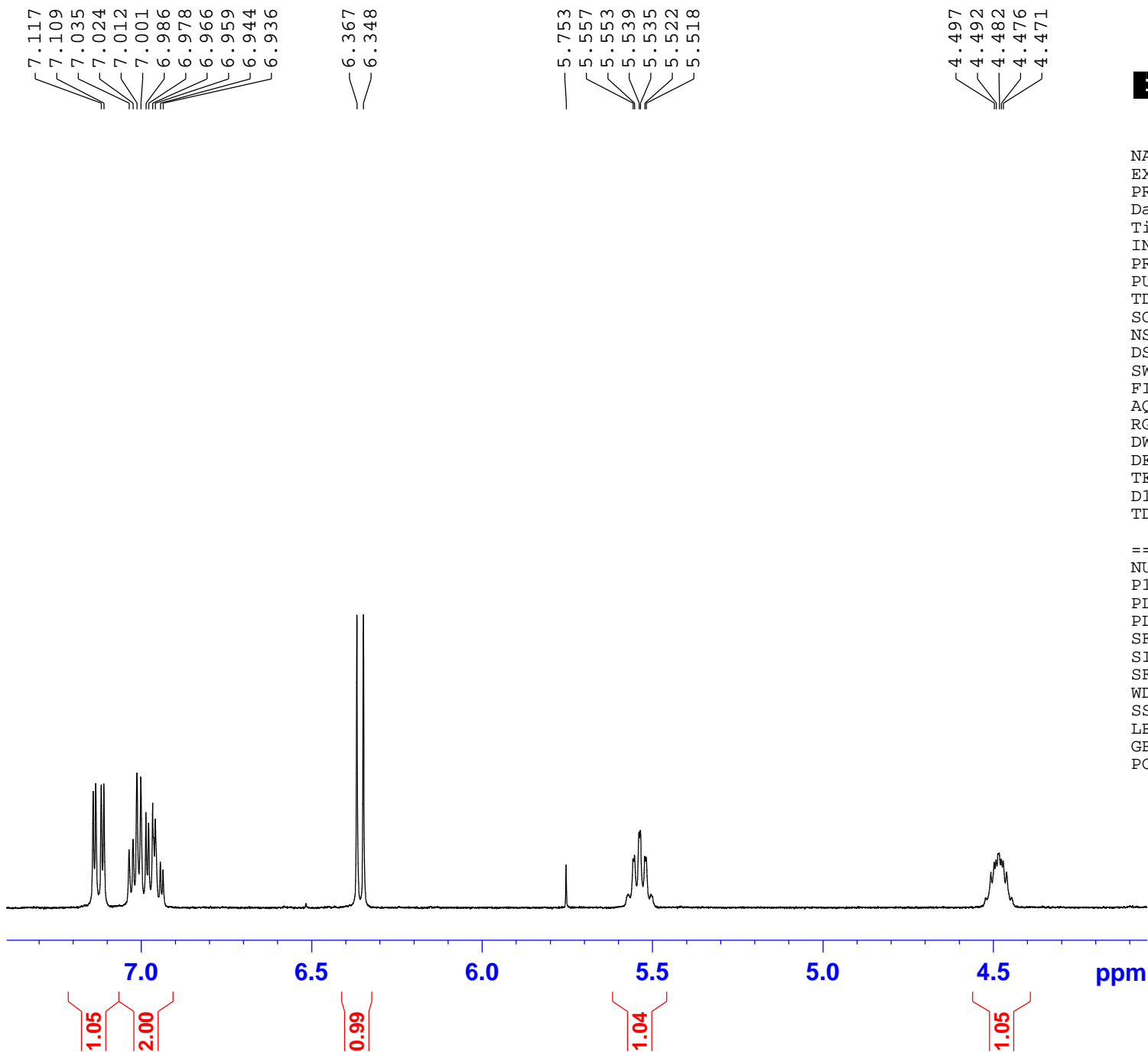
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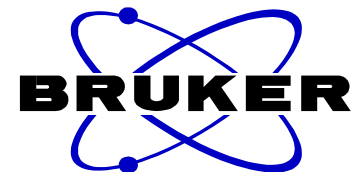
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NAME NSC-800522-Q1  
EXPNO 1  
PROCNO 1  
Date\_ 20170830  
Time 10.46  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 32  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.125483 Hz  
AQ 3.9846387 sec  
RG 181  
DW 60.800 usec  
DE 6.50 usec  
TE 299.0 K  
D1 1.00000000 sec  
TD0 1

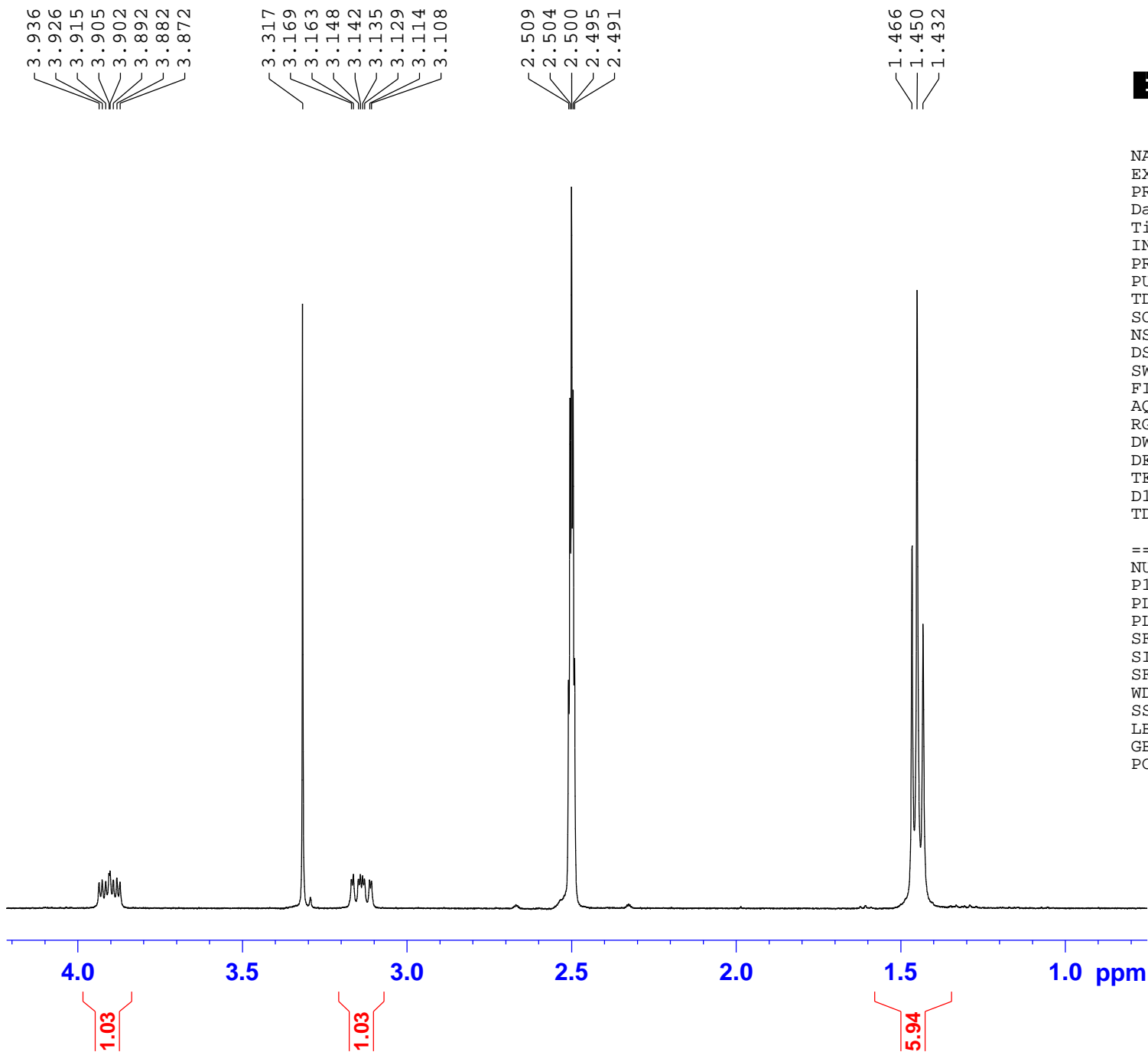
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P1 14.00 usec  
PL1 0.00 dB  
PL1W 9.92195129 W  
SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300021 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00





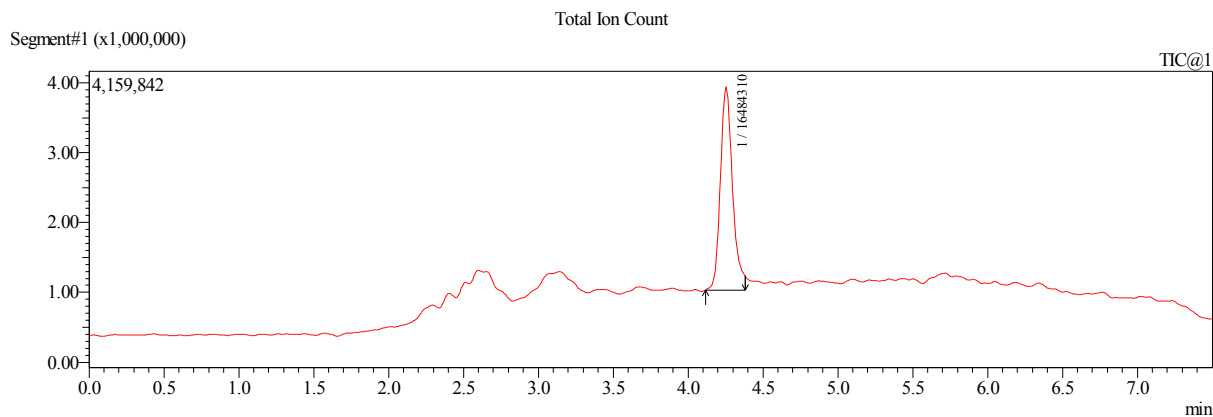
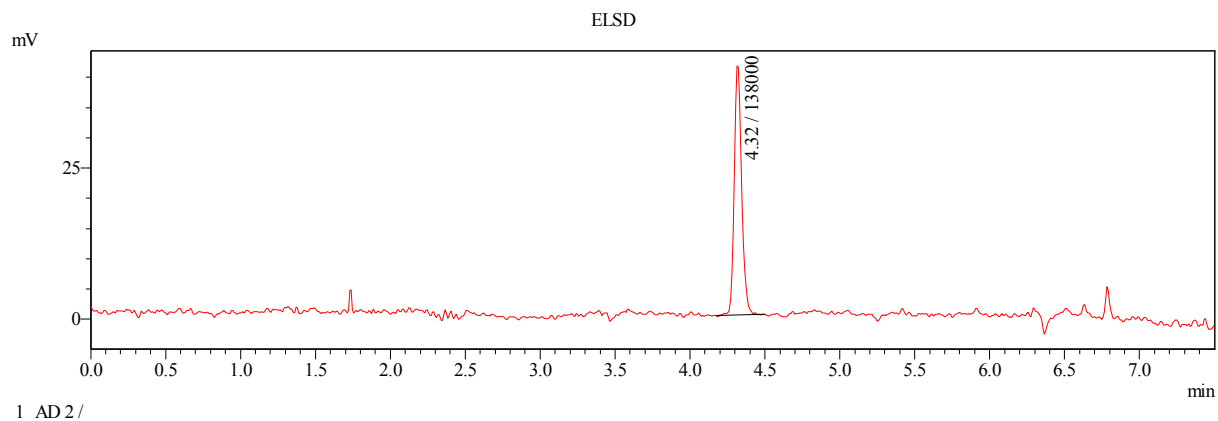
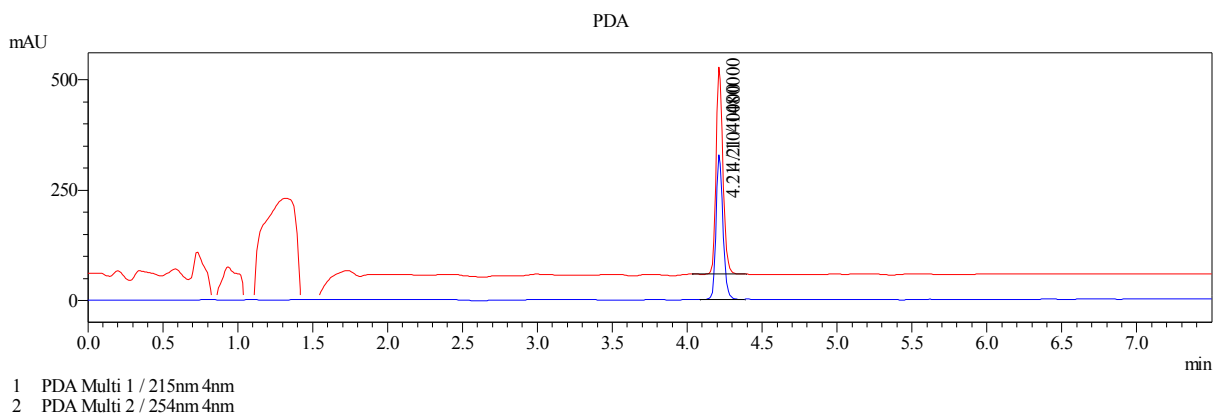
NAME NSC-800522-Q1  
EXPNO 1  
PROCNO 1  
Date\_ 20170830  
Time 10.46  
INSTRUM spect  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
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SFO1 400.1324710 MHz  
SI 32768  
SF 400.1300021 MHz  
WDW no  
SSB 0  
LB 0.00 Hz  
GB 0  
PC 1.00



# Sample Information

Date Acquired : 8/30/2017 10:06:36 AM  
 Sample Name : NSC-800522-Q1  
 Sample ID : NSC-800522-Q1  
 Vial# : 17  
 Injection Volume : 2  
 Data File : NSC-800522-Q1\_8302017\_950 AM\_1.lcd  
 Method File : POS-8min-5to95-100to500amu.lcm  
 Original Method : C:\LabSolutions\Data\2017\POS-8min-5to95-100to500amu.lcm  
 Tuning File : C:\LabSolutions\Data\Autotune.lct  
 Modified Date : 8/30/2017 11:00:00 AM

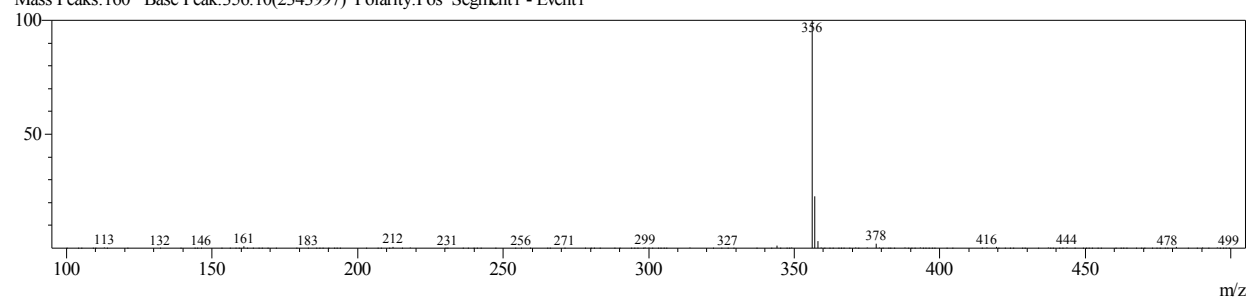


# MS Spectrum Graph

#1 Ret. Time: Averaged 4.245-4.267(Scan#:399-401)

BG Mode: Calc 4.117<->4.384(387<->412)

Mass Peaks: 160 Base Peak: 356.10(2343997) Polarity: Pos Segment 1 - Event 1



# Sample Information

Date Acquired : 8/30/2017 10:06:36 AM  
Sample Name : NSC-800522-Q1  
Sample ID : NSC-800522-Q1  
Vial# : 17  
Injection Volume : 2  
Data File : NSC-800522-Q1\_8302017\_950 AM\_1.lcd  
Method File : POS-8min-5to95-100to500amu.lcm  
Original Method : C:\LabSolutions\Data\2017\POS-8min-5to95-100to500amu.lcm  
Tuning File : C:\LabSolutions\Data\Autotune.lct  
Modified Date : 8/30/2017 11:00:00 AM

## PDA Wavelength 1 PeakTable

PDA Ch1 215nm 4nm

Peak#	Ret. Time	Area	Area %
1	4.211	1481108	100.000
Total		1481108	100.000

## PDA Wavelength 2 Peak Table

PDA Ch2 254nm 4nm

Peak#	Ret. Time	Area	Area %
1	4.211	1040055	100.000
Total		1040055	100.000

## ELSD Peak Table

ELSD Ch1

Peak#	Ret. Time	Area	Area %
1	4.316	138245	100.000
Total		138245	100.000

## MS Peak Table TIC

Peak#	Ret.Time	Peak Start	Peak End	Area	Area%	Height	Height%	A/H	Mark
1	4.256	4.117	4.384	16484310	100.00	2908790	100.00	5.67	MI
Total				16484310	100.00	2908790	100.00		