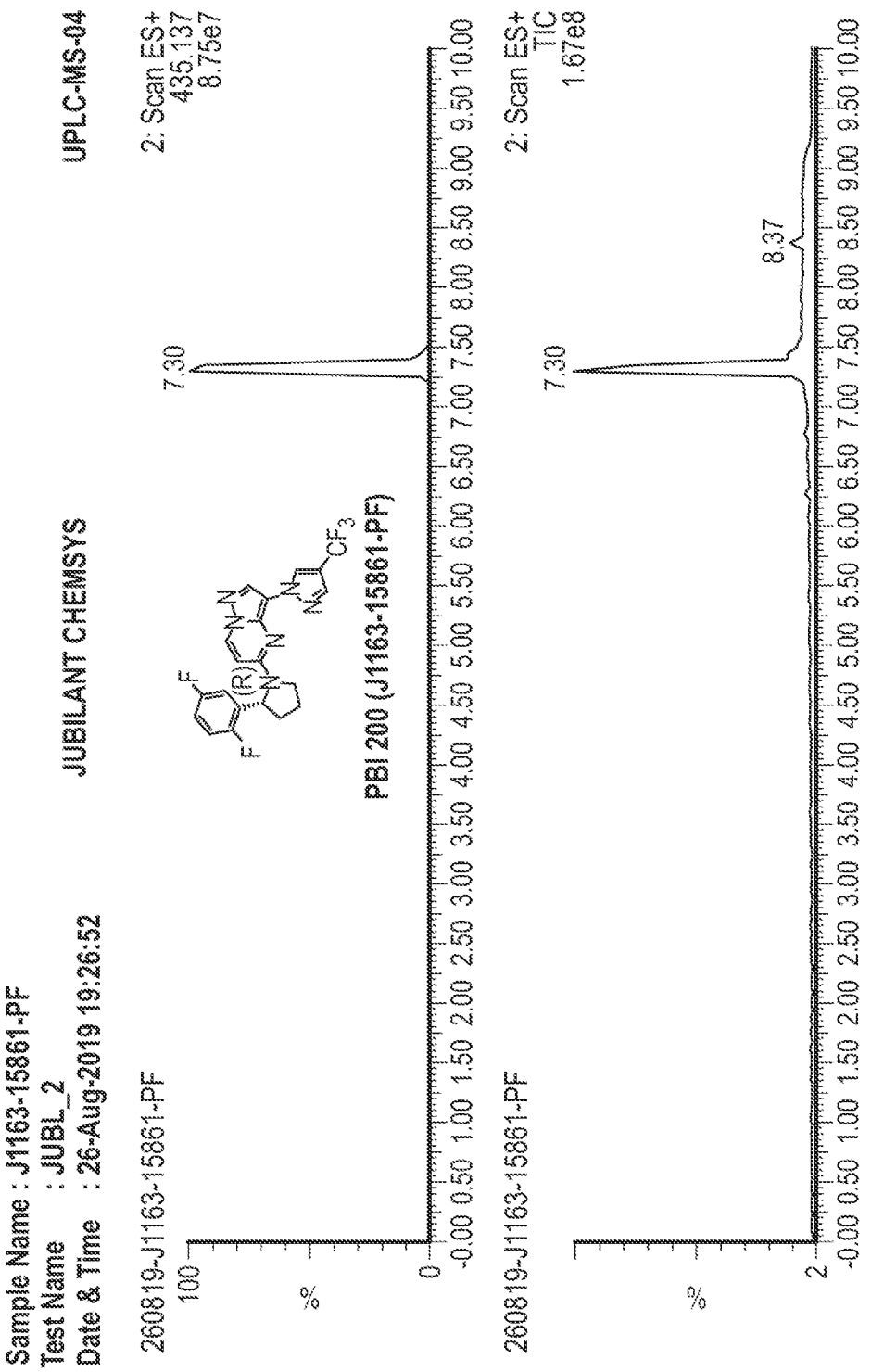

Sample Name : J1163-15861-PF
Test Name : JUBL_2
Date & Time : 26-Aug-2019 19:26:52
JUBILANT CHEMSYS
UPLC-MS-04
PBI 200 (J1163-15861-PF)
2: Scan ES+
435.137
8.75e7
7.30
260819-J1163-15861-PF
100
%
0
-0.00 0.50 1.00 1.50 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50 10.00
2: Scan ES+
TIC
1.67e8
7.30
8.37
260819-J1163-15861-PF
%
2
-0.00 0.50 1.00 1.50 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50 10.00

FIG. 1A

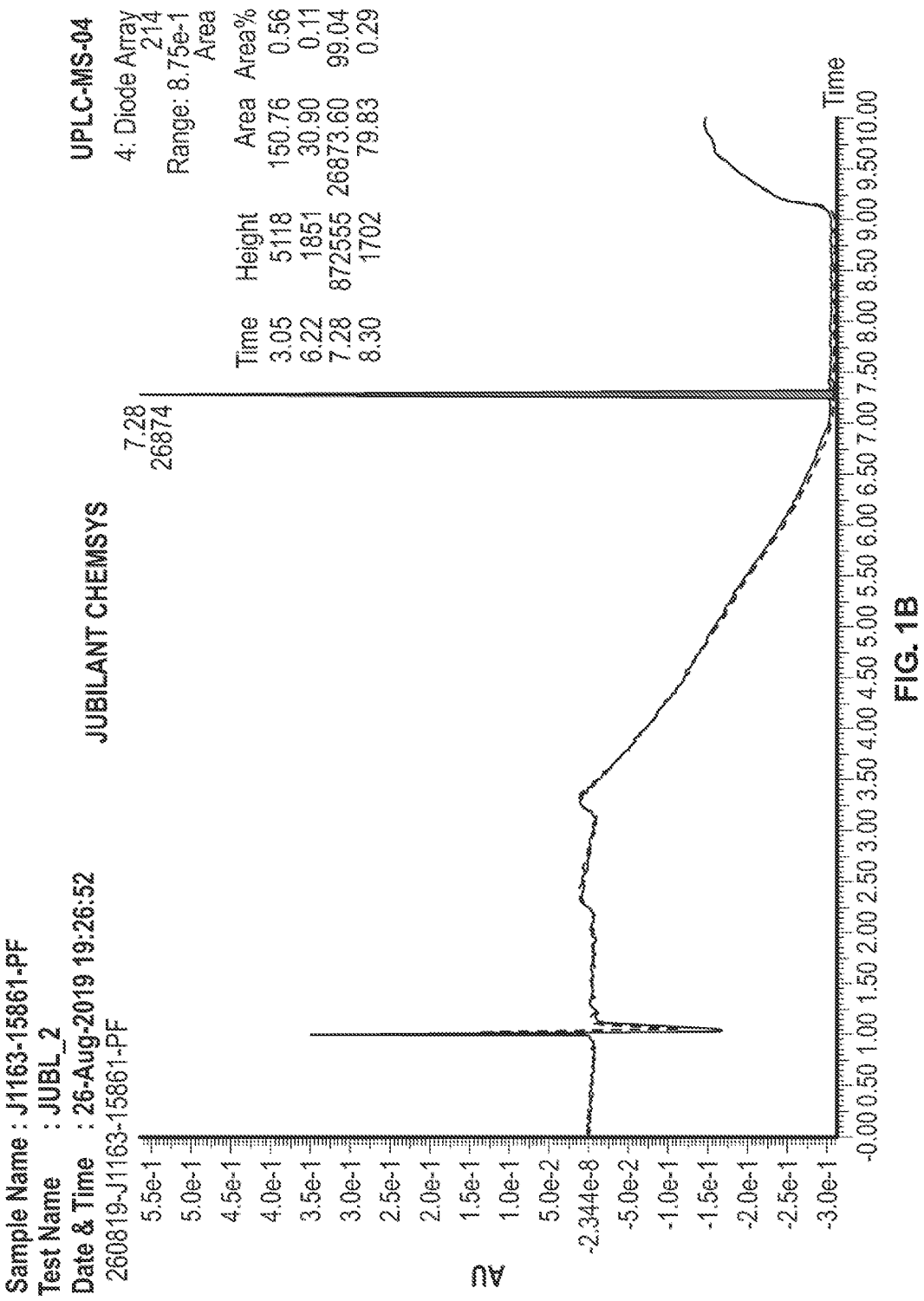

Sample Name : J1163-15861-PF
Test Name : JUBL_2
Date & Time : 26-Aug-2019 19:26:52
260819-J1163-15861-PF
JUBILANT CHEMSYS
UPLC-MS-04
4: Diode Array
214
Range: 8.75e-1
Area
Time Height Area Area%
3.05 5118 150.76 0.56
6.22 1851 30.90 0.11
7.28 872555 26873.60 99.04
8.30 1702 79.83 0.29
7.28
26874
AU
Time

FIG. 1B

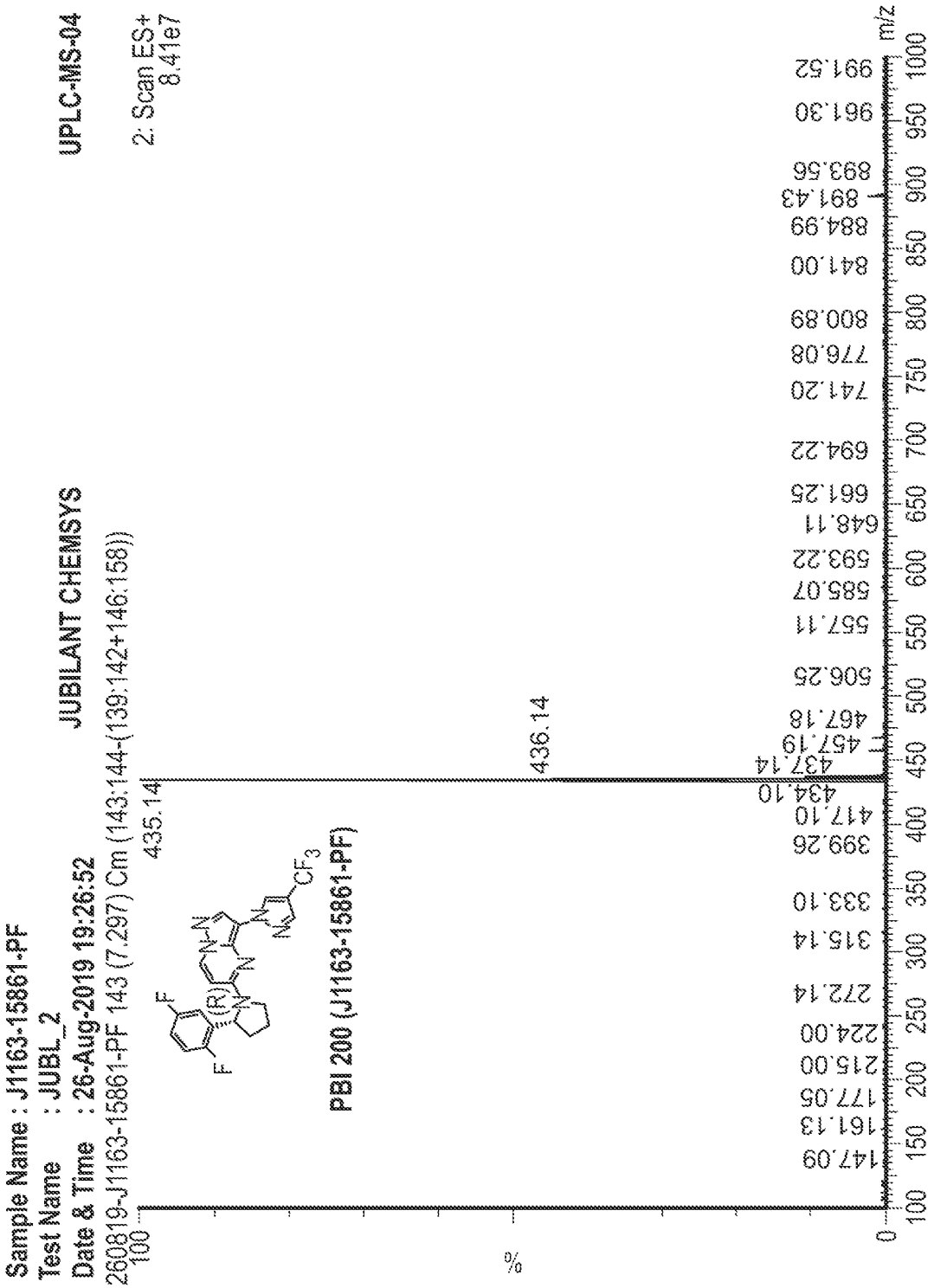

Sample Name : J1163-15861-PF
Test Name : JUBL_2
Date & Time : 26-Aug-2019 19:26:52
260819-J1163-15861-PF 143 (7.297) Cm (143:144-(139:142+146:158))
100
%
0
435.14
436.14
PBI 200 (J1163-15861-PF)
UPLC-MS-04
JUBILANT CHEMSYS
2: Scan ES+
8.41e7
m/z
100 150 200 250 300 350 400 450 500 550 600 650 700 750 800 850 900 950 1000
147.09
161.13
177.05
215.00
224.00
272.14
315.14
333.10
399.26
417.10
434.10
437.14
457.19
467.18
506.25
557.11
585.07
593.22
648.11
661.25
694.22
741.20
776.08
800.89
841.00
884.99
891.43
893.56
961.30
991.52

FIG. 1C

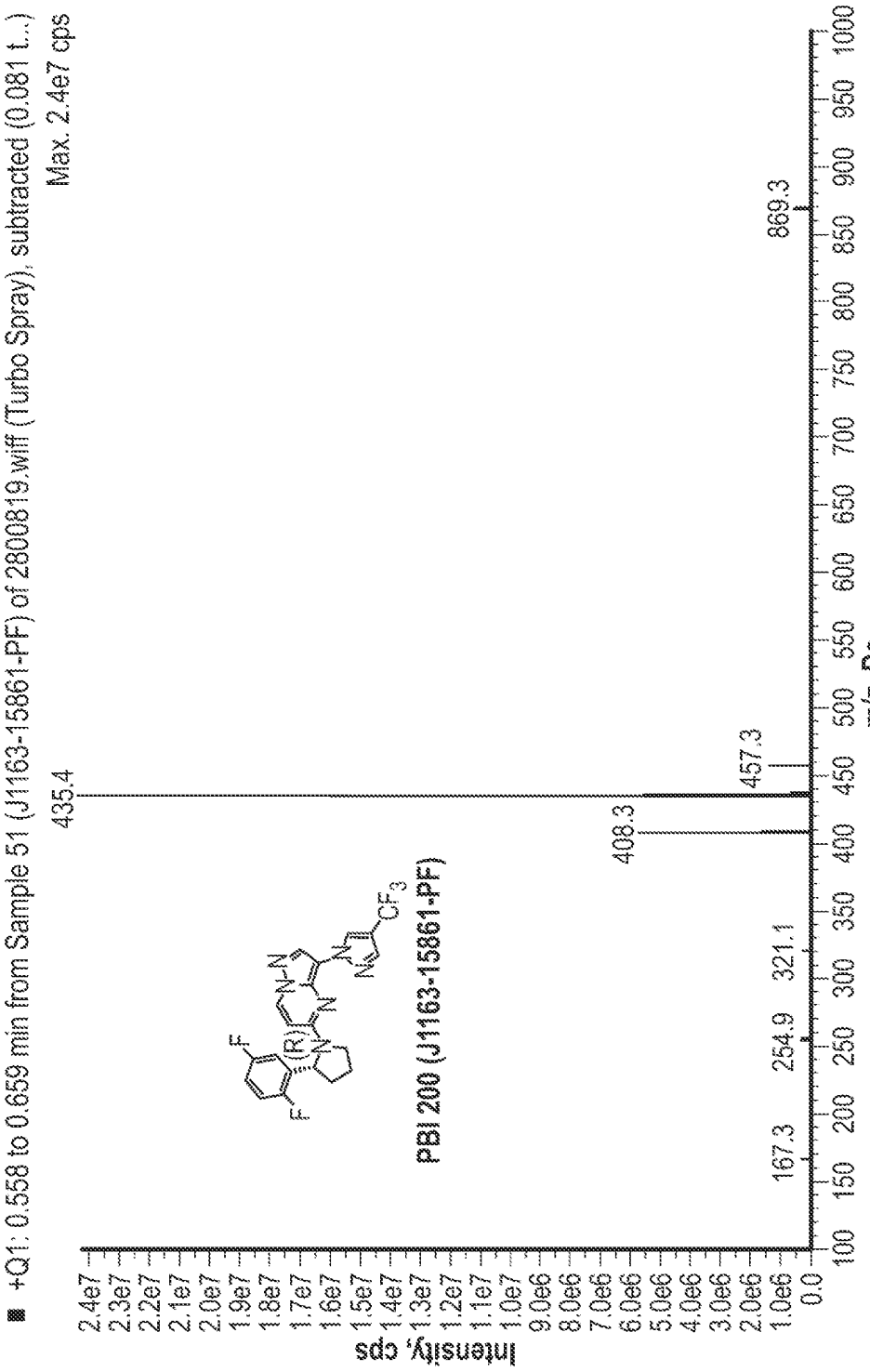

+Q1: 0.558 to 0.659 min from Sample 51 (J1163-15861-PF) of 2800819.wiff (Turbo Spray), subtracted (0.081 t...)
Max. 2.4e7 cps
435.4
457.3
408.3
869.3
321.1
254.9
167.3
PBI 200 (J1163-15861-PF)
Intensity, cps
m/z, Da

FIG. 1D

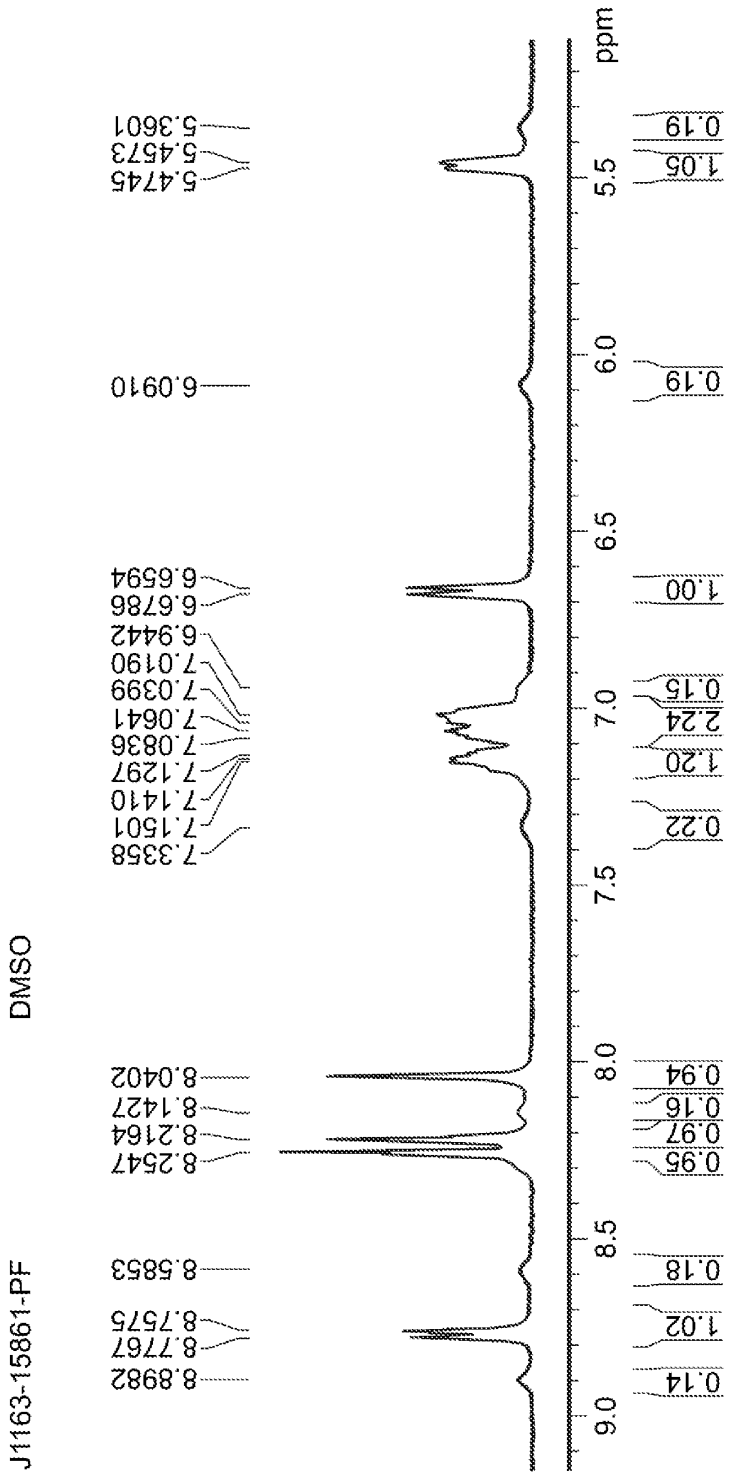

J1163-15861-PF
DMSO
8.8982
8.7767
8.7575
8.5853
8.2547
8.2164
8.1427
8.0402
7.3358
7.1501
7.1410
7.1297
7.0836
7.0641
7.0399
7.0190
6.9442
6.6786
6.6594
6.0910
5.4745
5.4573
5.3601
ppm
9.0
8.5
8.0
7.5
7.0
6.5
6.0
5.5
0.14
1.02
0.18
0.95
0.97
0.16
0.94
0.22
1.20
2.24
0.15
1.00
0.19
0.19
1.05
0.19

FIG. 2A

NAME	J1163-15861-PF
EXPNO	2
PROCNO	1
Date_	20190826
Time	18.18 h
INSTRUM	spect
PROBHD	Z108618_1050 (
PULPROG	zg30
TD	41664
SOLVENT	DMSO
NS	64
DS	0
SWH	10416.667 Hz
FIDRES	0.500032 Hz
AQ	1.9999220 sec
RG	193.93
DW	48.000 usec
DE	6.50 usec
TE	297.3 K
D1	1.00000000 sec
TD0	1
SFO1	400.1324708 MHz
NUC1	1H
P1	14.00 usec
SI	65536
SF	400.1300030 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

FIG. 2A (Cont.)

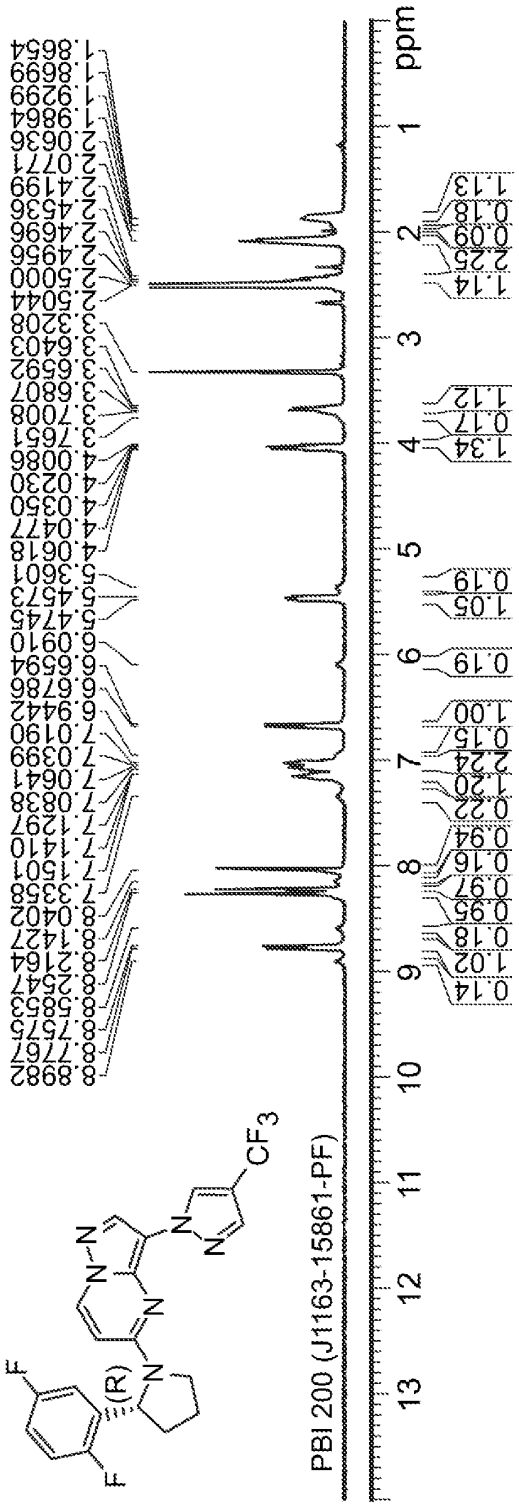


FIG. 2A (Cont.)

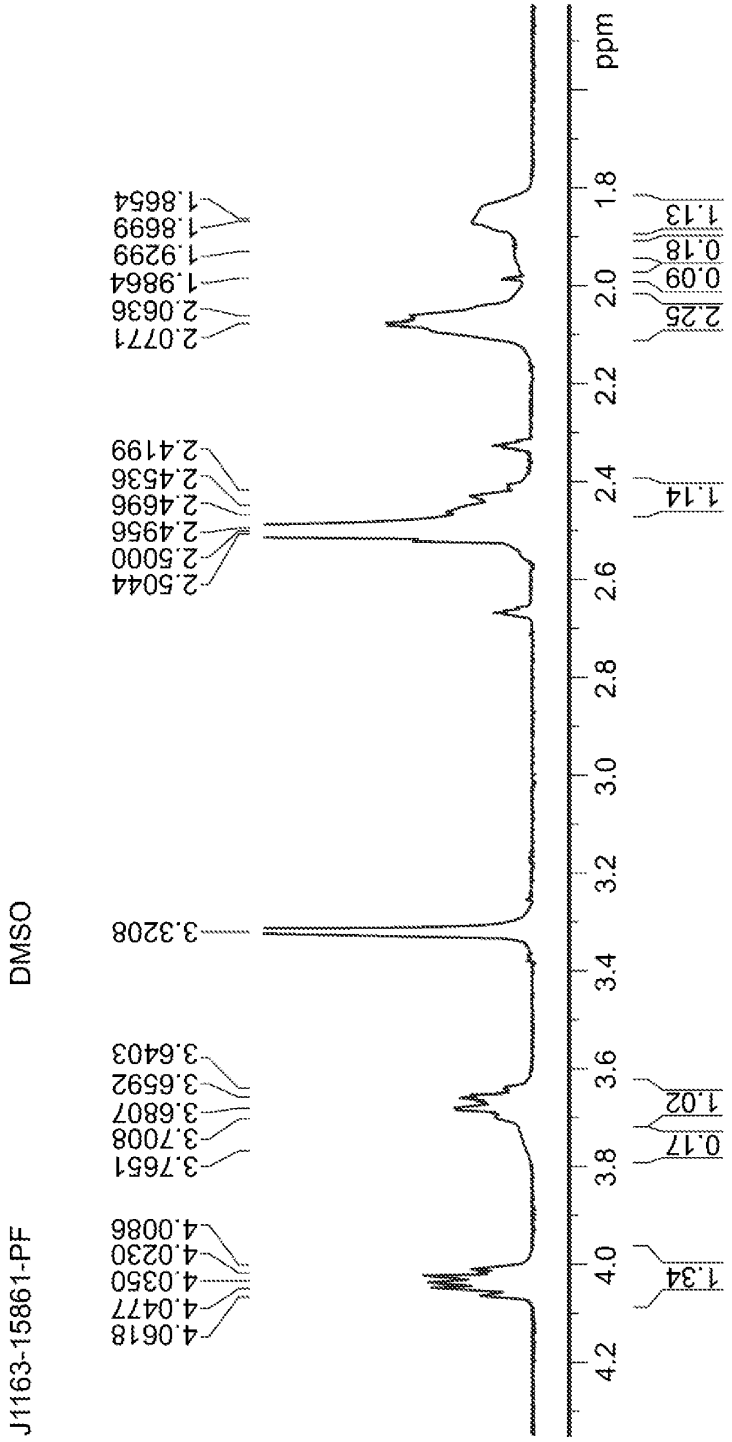

J1163-15861-PF
DMSO
4.0618
4.0477
4.0350
4.0230
4.0086
3.7651
3.7008
3.6807
3.6592
3.6403
3.3208
2.5044
2.5000
2.4956
2.4696
2.4536
2.4199
2.0771
2.0636
1.9864
1.9299
1.8699
1.8654
ppm
4.2
4.0
3.8
3.6
3.4
3.2
3.0
2.8
2.6
2.4
2.2
2.0
1.8
1.34
1.02
0.17
1.14
2.25
0.09
0.18
1.13

FIG. 2B

NAME	J1163-15861-PF	
EXPNO	2	
PROCNO	1	
Date_	20190826	
Time	18.18	h
INSTRUM	spect	
PROBHD	Z108618_1050 (	
PULPROG	zg30	
TD	41664	
SOLVENT	DMSO	
NS	64	
DS	0	
SWH	10416.667	Hz
FIDRES	0.500032	Hz
AQ	1.9999220	sec
RG	193.93	
DW	48.000	usec
DE	6.50	usec
TE	297.3	K
D1	1.00000000	sec
TD0	1	
SFO1	400.1324708	MHz
NUC1	1H	
P1	14.00	usec
SI	65536	
SF	400.1300030	MHz
WDW	EM	
SSB	0	
LB	0.30	Hz
GB	0	
PC	1.00	

FIG. 2B (Cont.)

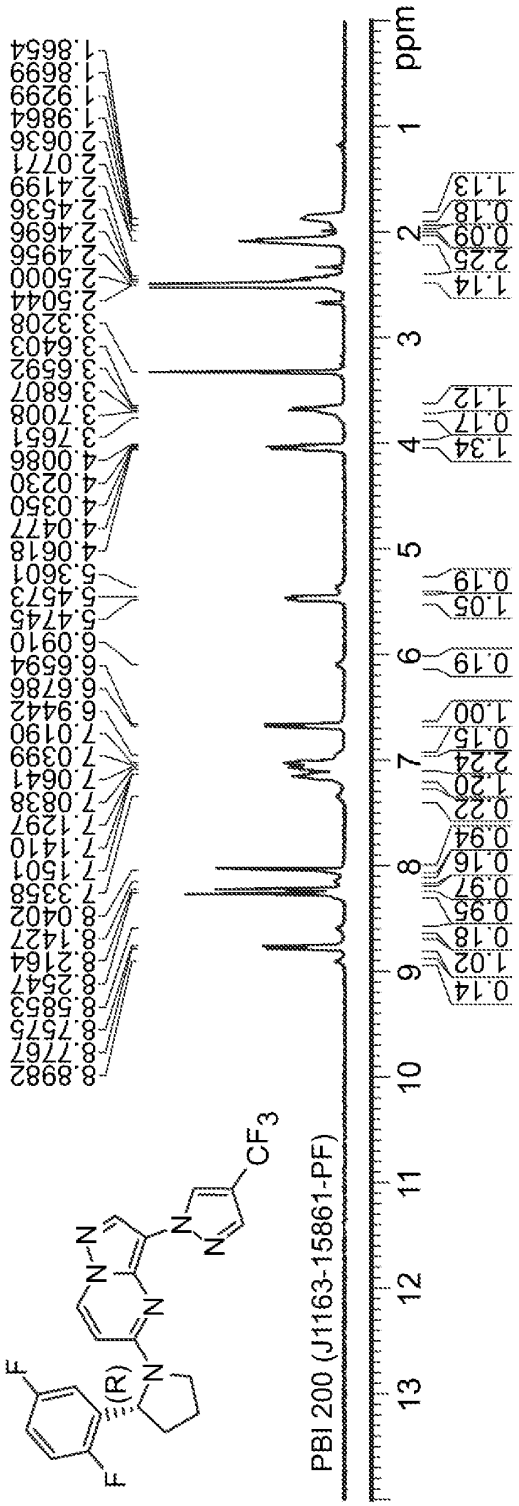

PBI 200 (J1163-15861-PF)
ppm
1 2 3 4 5 6 7 8 9 10 11 12 13
1.14 2.25 0.09 0.18 1.13
1.34 0.17 1.12
1.05 0.19
0.19
1.00 0.15 2.24 1.20 0.22 0.94 0.16 0.97 0.95 0.18 1.02 0.14
8.8982 8.7767 8.7575 8.5853 8.2547 8.2164 8.1427 8.0402 7.3358 7.1501 7.1410 7.1297 7.0838 7.0641 7.0399 7.0190 6.9442 6.6786 6.6594 6.0910 5.4745 5.4573 5.3601 4.0618 4.0477 4.0350 4.0230 4.0086 3.7651 3.7008 3.6807 3.6592 3.6403 3.3208 2.5044 2.5000 2.4956 2.4696 2.4536 2.4199 2.0771 2.0636 1.9864 1.9299 1.8699 1.8654
F
(R)
F
N
N
N
N
N
N
CF3

FIG. 2B (Cont.)

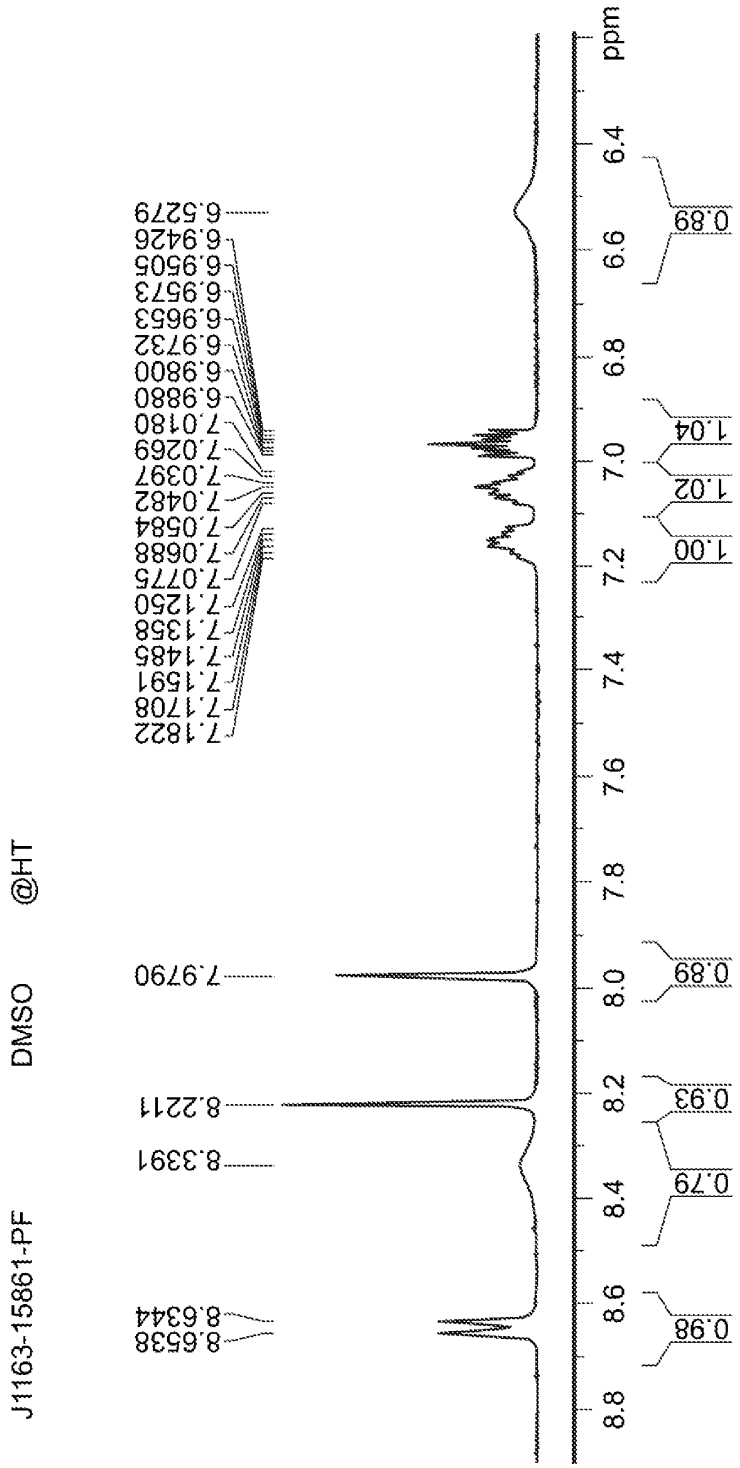

J1163-15861-PF
DMSO
@HT
8.6538
8.6344
8.3391
8.2211
7.9790
7.1822
7.1708
7.1591
7.1485
7.1358
7.1250
7.0775
7.0688
7.0584
7.0482
7.0397
7.0269
7.0180
6.9880
6.9800
6.9732
6.9653
6.9573
6.9505
6.9426
6.9279
0.98
0.79
0.93
0.89
1.00
1.02
1.04
0.89
8.8
8.6
8.4
8.2
8.0
7.8
7.6
7.4
7.2
7.0
6.8
6.6
6.4
ppm

FIG. 2C

NAME	J1163-15861-PF
EXPNO	1
PROCNO	1
Date_	20190828
Time	9.31 h
INSTRUM	spect
PROBHD	Z108618_1050 (
PULPROG	zg30
TD	41664
SOLVENT	DMSO
NS	64
DS	0
SWH	10416.667 Hz
FIDRES	0.500032 Hz
AQ	1.9999220 sec
RG	193.93
DW	48.000 usec
DE	6.50 usec
TE	353.0 K
D1	1.00000000 sec
TD0	1
SFO1	400.1324708 MHz
NUC1	1H
P1	14.00 usec
SI	65536
SF	400.1300027 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

FIG. 2C (Cont.)

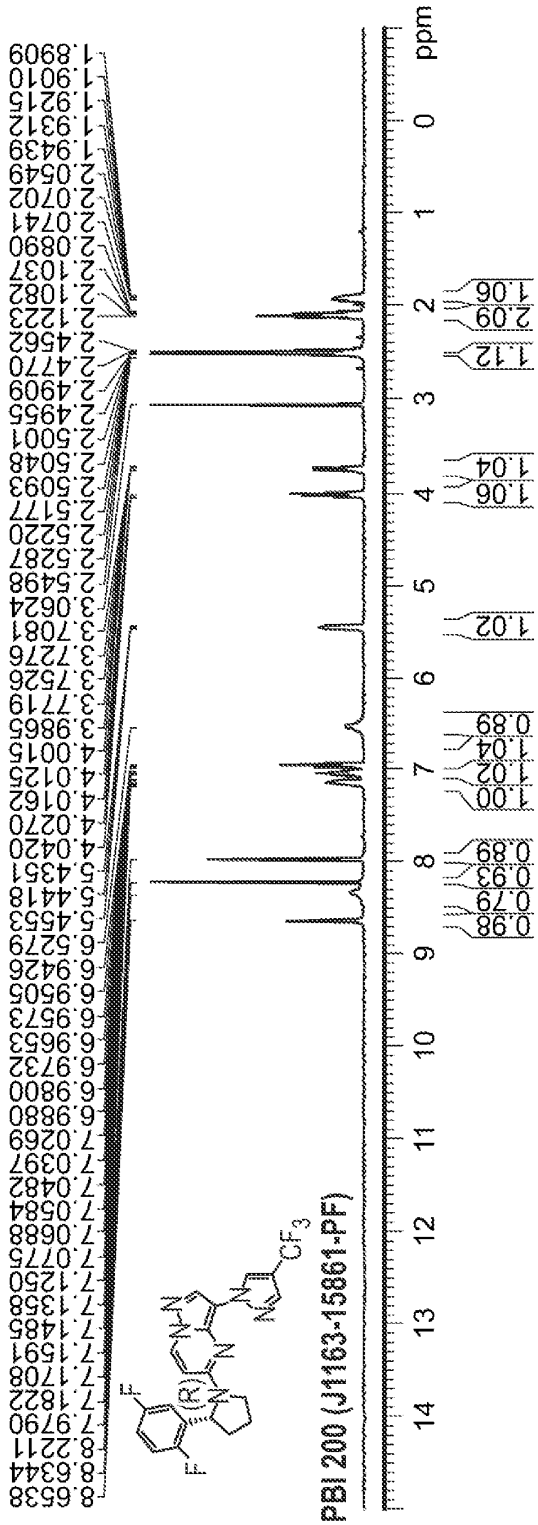

PBI 200 (J1163-15861-PF)
ppm
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14
1.06
2.09
1.12
1.06
1.04
1.02
0.89
1.04
1.02
1.00
0.89
0.93
0.79
0.98
F
(R)
N
N
N
N
CF3
F

FIG. 2C (Cont.)

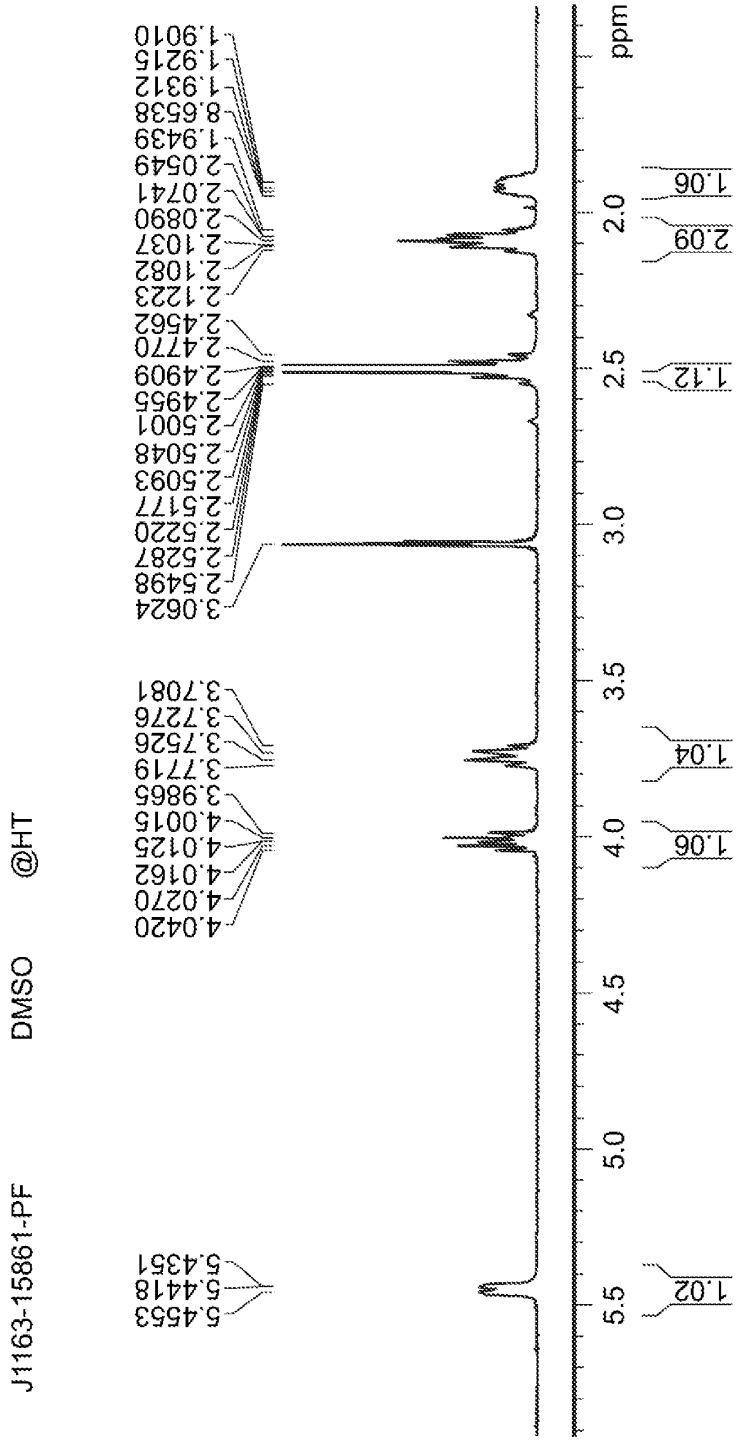

J1163-15861-PF
DMSO
@HT
5.4553
5.4418
5.4351
4.0420
4.0270
4.0162
4.0125
4.0015
3.9865
3.7719
3.7526
3.7276
3.7081
3.0624
2.5498
2.5287
2.5220
2.5177
2.5093
2.5048
2.5001
2.4955
2.4909
2.4770
2.4562
2.1223
2.1082
2.1037
2.0890
2.0741
2.0549
1.9439
8.6538
1.9312
1.9215
1.9010
ppm
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.02
1.06
1.04
1.06
1.12
2.09
1.06

FIG. 2D

NAME	J1163-15861-PF
EXPNO	1
PROCNO	1
Date_	20190828
Time	9.31 h
INSTRUM	spect
PROBHD	Z108618_1050 (
PULPROG	zg30
TD	41664
SOLVENT	DMSO
NS	64
DS	0
SWH	10416.667 Hz
FIDRES	0.500032 Hz
AQ	1.9999220 sec
RG	193.93
DW	48.000 usec
DE	6.50 usec
TE	353.0 K
D1	1.00000000 sec
TD0	1
SFO1	400.1324708 MHz
NUC1	1H
P1	14.00 usec
SI	65536
SF	400.1300027 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00

FIG. 2D (Cont.)

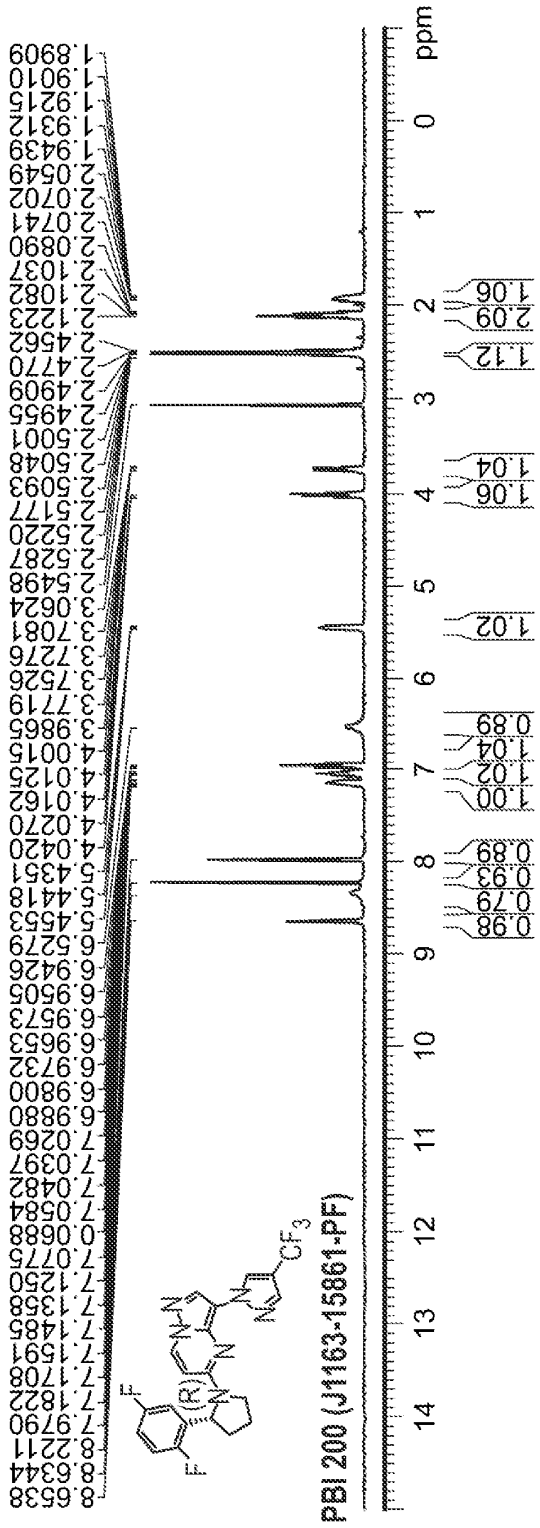
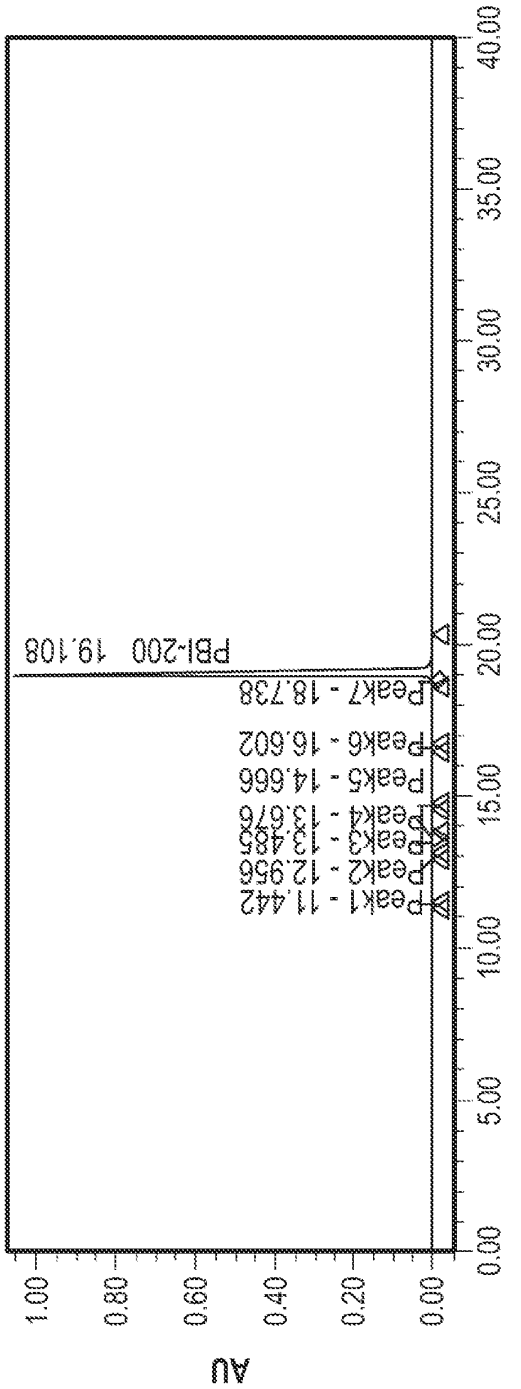

PBI 200 (J1163-15861-PF)
ppm
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14
1.06
2.09
1.12
1.06
1.04
1.02
0.89
1.04
1.02
1.00
0.89
0.93
0.79
0.98
F
(R)
N
N
N
N
CF3
F

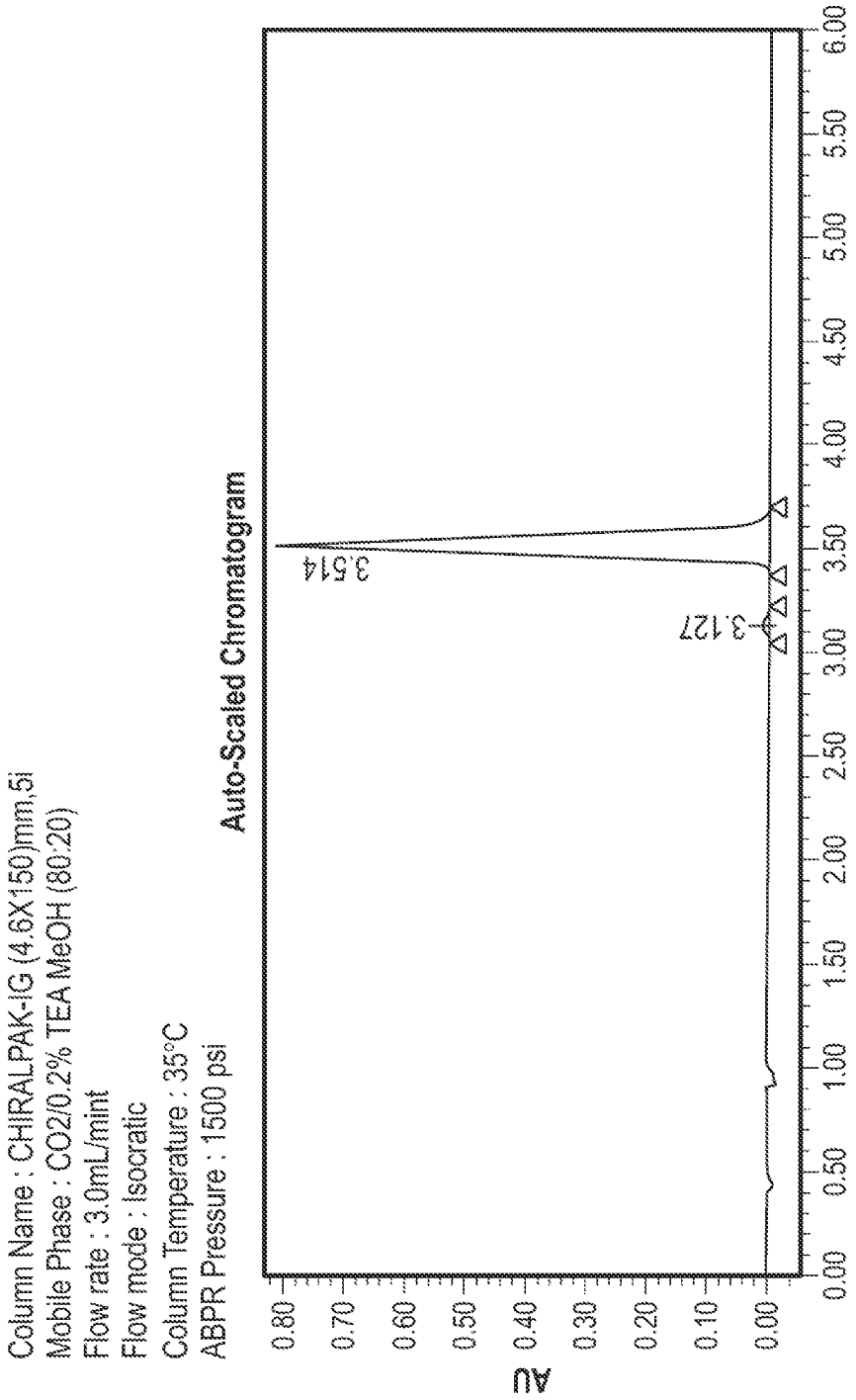
FIG. 2D (Cont.)



Peak Results

	Name	RT	Area	%Area	RT Ratio
1	Peak1	11.44	594	0.01	0.60
2	Peak2	12.96	2070	0.03	0.68
3	Peak3	13.48	4775	0.07	0.71
4	Peak4	13.67	1444	0.02	0.72
5	Peak5	14.67	403	0.01	0.77
6	Peak6	16.60	1880	0.03	0.87
7	Peak7	18.74	6399	0.09	0.98
8	Peak8	19.11	7128345	99.75	1.00

FIG. 3A



Peak Results

	RT	Area	Height	%Area
1	3.127	48909	10977	1.11
2	3.514	4354173	795530	98.89

FIG. 3B