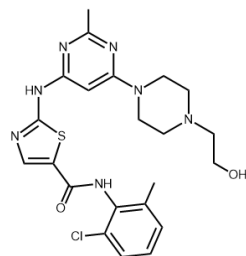


11.453

9.865



Dasatinib  
Chemical Formula:  $C_{22}H_{26}ClN_7O_2S$   
Molecular Weight: 488.01

8.215  
7.409  
7.405  
7.390  
7.386  
7.298  
7.283  
7.279  
7.272  
7.253  
7.234  
6.047

4.448  
4.434  
4.421  
4.036  
4.019  
3.553  
3.538  
3.524  
3.508  
3.317  
2.509  
2.504  
2.500  
2.495  
2.491  
2.479  
2.466  
2.439  
2.423  
2.404  
2.237  
1.987  
1.753  
1.191  
1.173



# Current Data Parameters

NAME NSC-732517-W3  
EXPNO 1  
PROCNO 1

# F2 - Acquisition Parameters

Date\_ 20221025  
Time\_ 15.37 h  
INSTRUM spect  
PROBHD Z104450\_0348 (   
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 128  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.250967 Hz  
AQ 3.9845889 sec  
RG 80.6  
DW 60.800 usec  
DE 6.50 usec  
TE 299.0 K  
D1 1.00000000 sec  
TD0 1  
SFO1 400.1324710 MHz  
NUC1 1H  
P0 4.99 usec  
P1 14.96 usec  
PLW1 9.92000008 W

# F2 - Processing parameters

SI 32768  
SF 400.1300032 MHz  
WDW no  
SSB 0  
LB 0 Hz  
GB 0  
PC 1.00

11 10 9 8 7 6 5 4 3 2 1 ppm

2.2304

2.2285

2.1903

2.2528

4.5805

2.2423

2.3200

13.7757

6.5921

11.6065

6.8689

— 11.453

— 9.865

— 8.215



Current Data Parameters

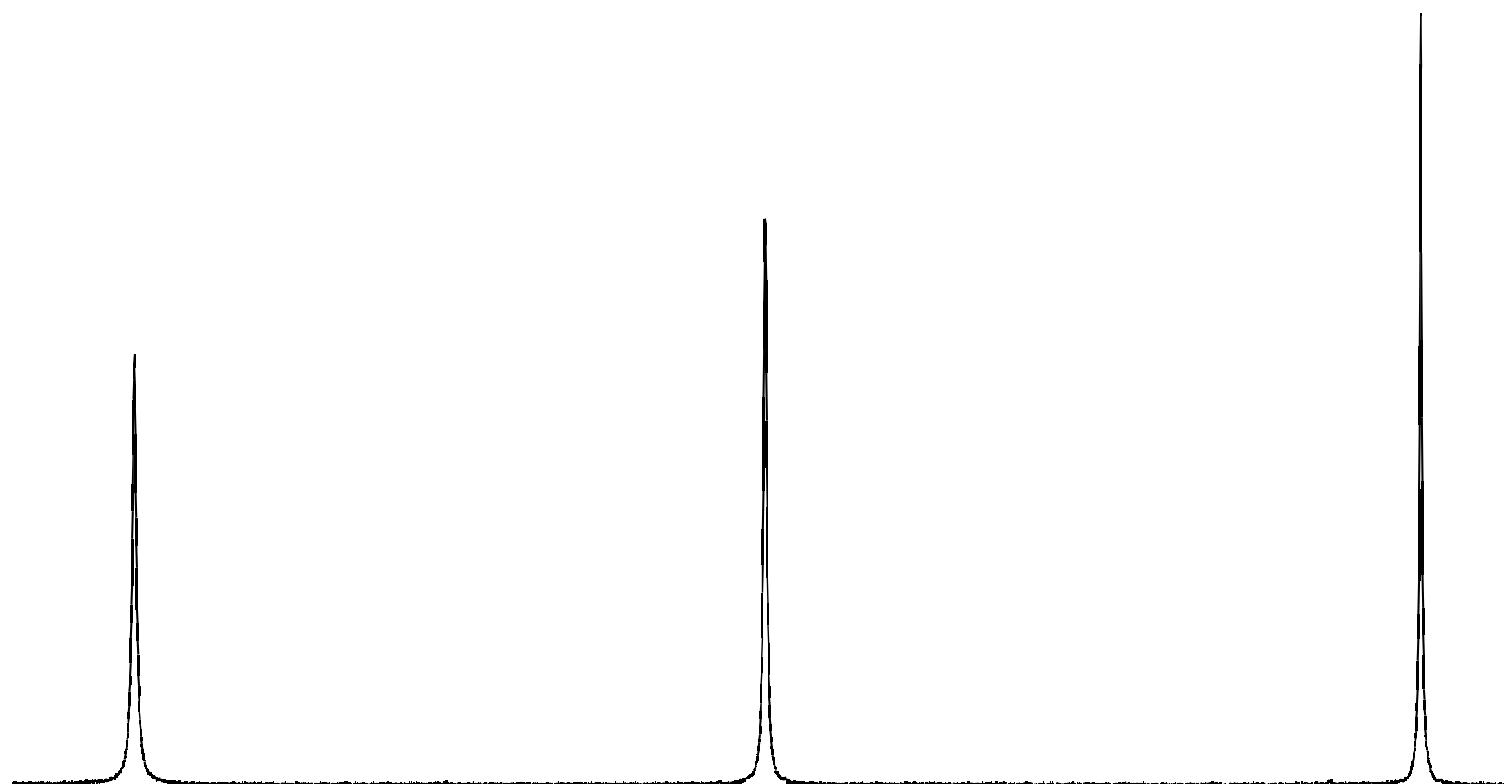
NAME NSC-732517-W3  
EXPNO 1  
PROCNO 1

F2 - Acquisition Parameters

Date\_ 20221025  
Time\_ 15.37 h  
INSTRUM spect  
PROBHD Z104450\_0348 (  
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 128  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.250967 Hz  
AQ 3.9845889 sec  
RG 80.6  
DW 60.800 usec  
DE 6.50 usec  
TE 299.0 K  
D1 1.00000000 sec  
TD0 1  
SFO1 400.1324710 MHz  
NUC1 1H  
P0 4.99 usec  
P1 14.96 usec  
PLW1 9.92000008 W

F2 - Processing parameters

SI 32768  
SF 400.1300032 MHz  
WDW no  
SSB 0  
LB 0 Hz  
GB 0  
PC 1.00



11.5

11.0

10.5

10.0

9.5

9.0

8.5

ppm

2.2304

2.2285

2.1903

7.409  
7.405  
7.390  
7.386  
7.298  
7.283  
7.279  
7.272  
7.253  
7.234

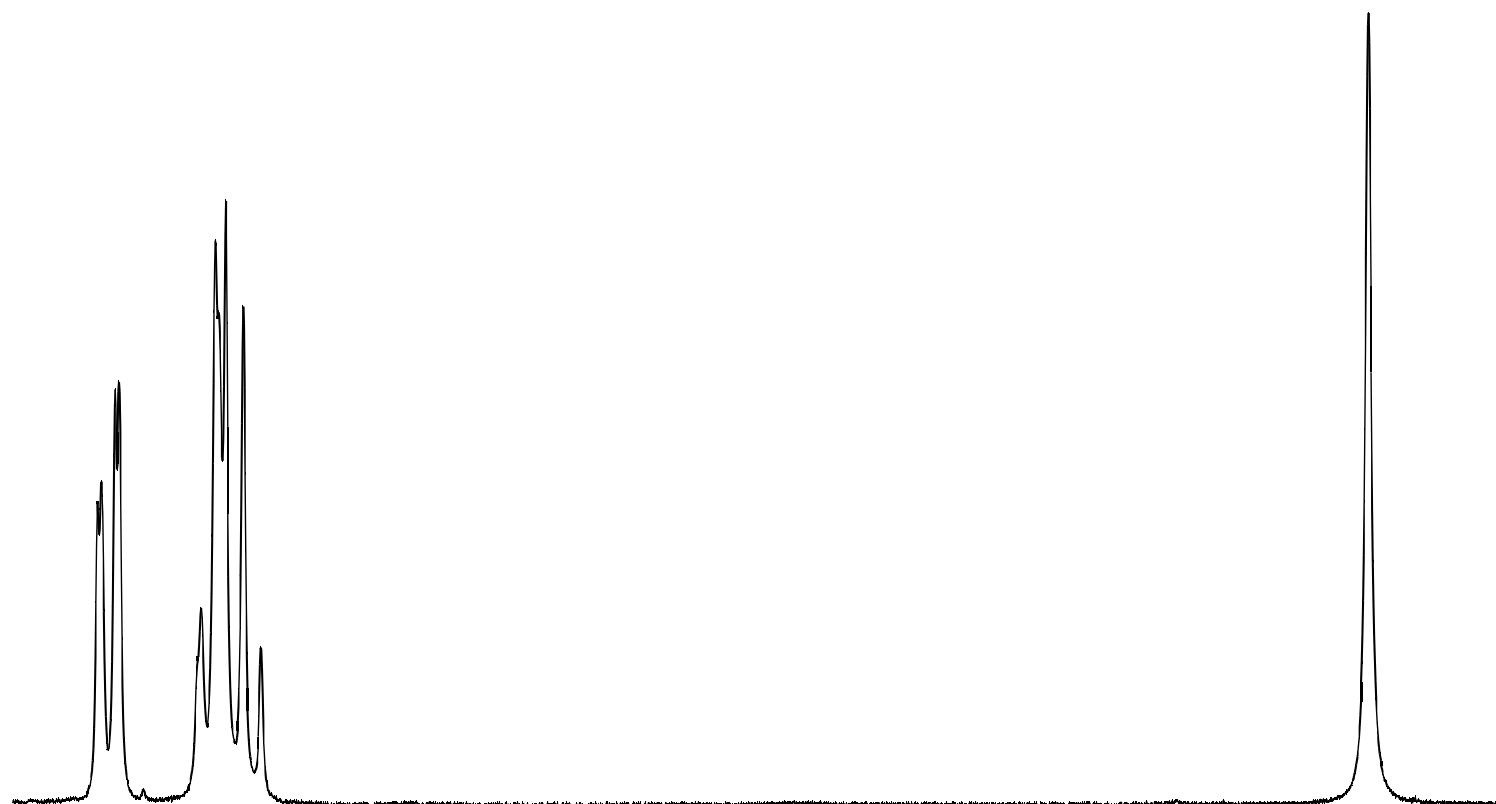
— 6.047



Current Data Parameters  
NAME NSC-732517-W3  
EXPNO 1  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20221025  
Time\_ 15.37 h  
INSTRUM spect  
PROBHD Z104450\_0348 (  
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 128  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.250967 Hz  
AQ 3.9845889 sec  
RG 80.6  
DW 60.800 usec  
DE 6.50 usec  
TE 299.0 K  
D1 1.00000000 sec  
TD0 1  
SFO1 400.1324710 MHz  
NUC1 1H  
P0 4.99 usec  
P1 14.96 usec  
PLW1 9.92000008 W

F2 - Processing parameters  
SI 32768  
SF 400.1300032 MHz  
WDW no  
SSB 0  
LB 0 Hz  
GB 0  
PC 1.00

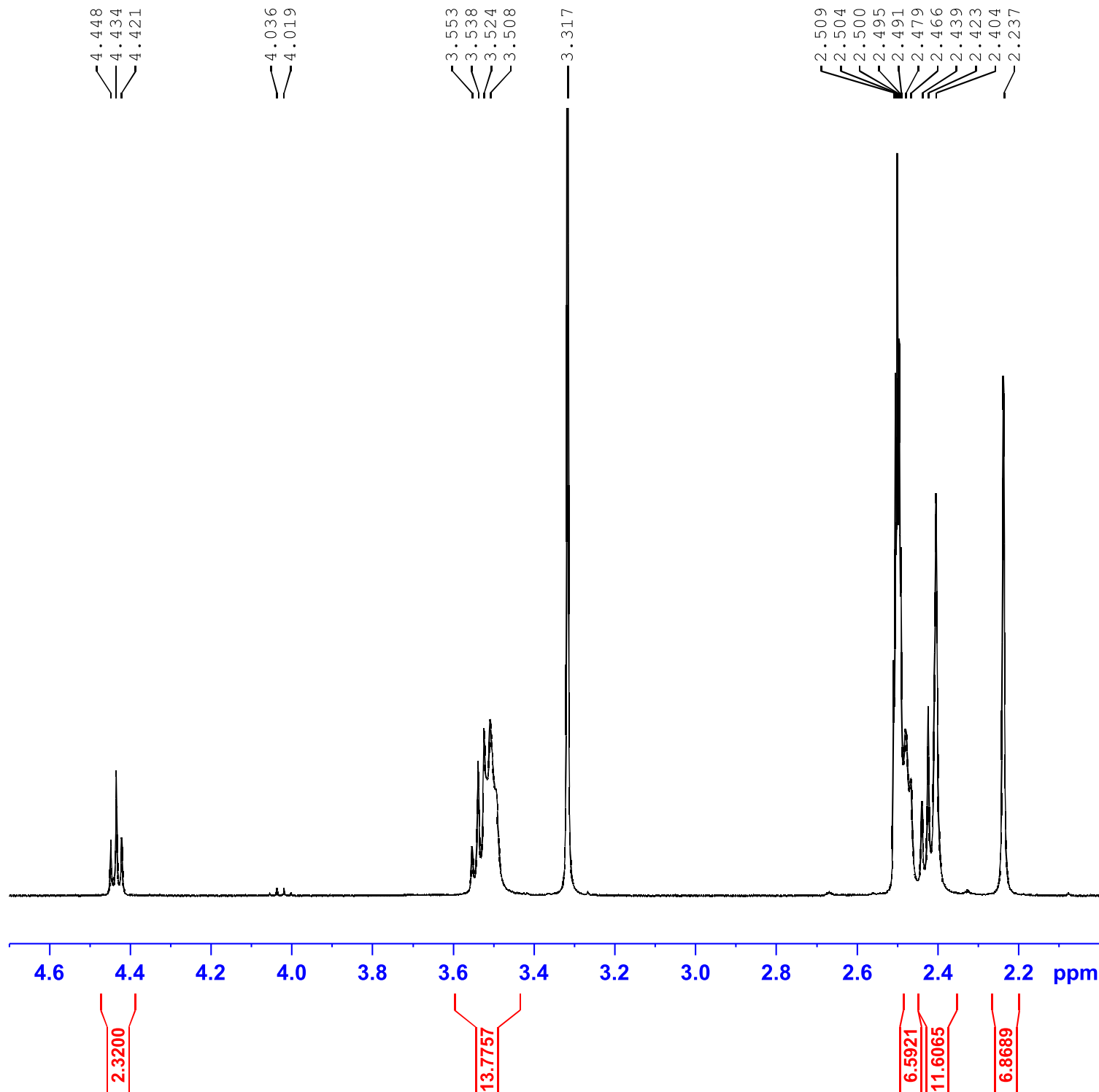


7.4 7.3 7.2 7.1 7.0 6.9 6.8 6.7 6.6 6.5 6.4 6.3 6.2 6.1 ppm

2.2528

4.5805

2.2423



Current Data Parameters

NAME NSC-732517-W3  
EXPNO 1  
PROCNO 1

F2 - Acquisition Parameters

Date\_ 20221025  
Time\_ 15.37 h  
INSTRUM spect  
PROBHD Z104450\_0348 (  
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 128  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.250967 Hz  
AQ 3.9845889 sec  
RG 80.6  
DW 60.800 usec  
DE 6.50 usec  
TE 299.0 K  
D1 1.00000000 sec  
TD0 1  
SFO1 400.1324710 MHz  
NUC1 1H  
P0 4.99 usec  
P1 14.96 usec  
PLW1 9.92000008 W

F2 - Processing parameters

SI 32768  
SF 400.1300032 MHz  
WDW no  
SSB 0  
LB 0 Hz  
GB 0  
PC 1.00

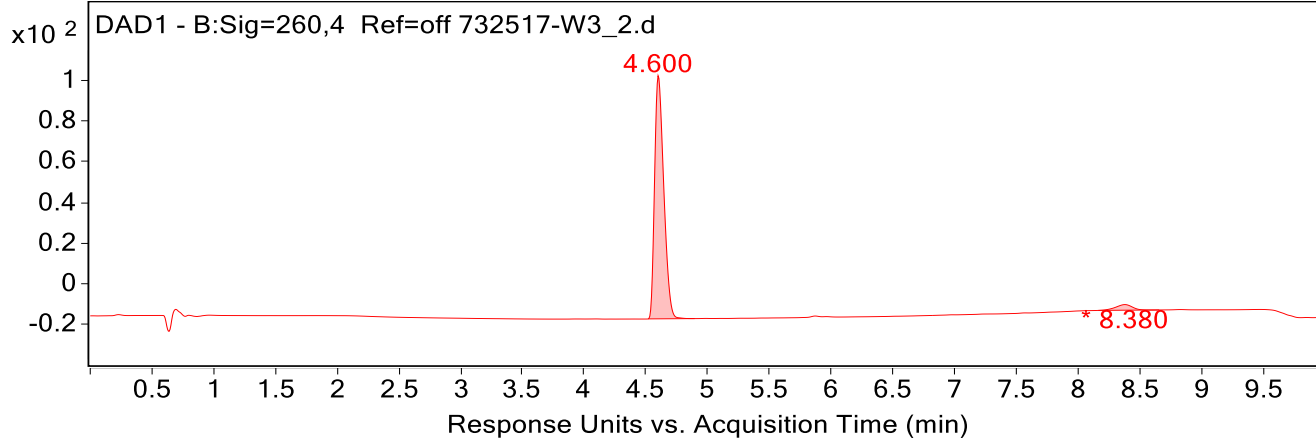
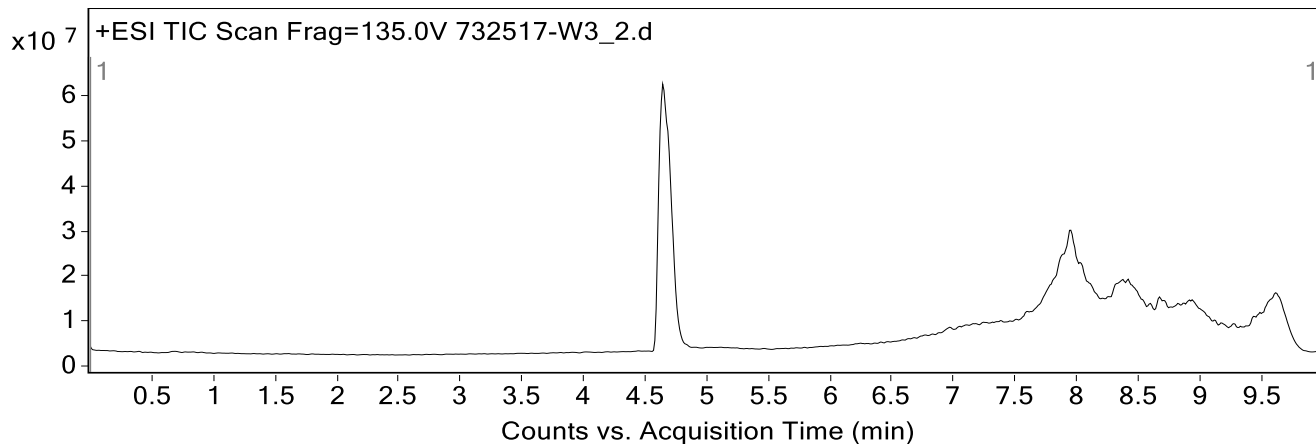
# Qualitative Analysis Report

**Data Filename** 732517-W3\_2.d **Sample Name** 732517-W3  
**Sample Type** Sample **Position** P1-A2  
**Instrument Name** Instrument 1 **User Name**  
**Acq Method** 5-95\_10min\_pos.m **Acquired Time** 10/24/2022 2:34:58 PM (UTC-07:00)  
**IRM Calibration Status** Not Applicable **DA Method** Default.m  
**Comment**

**Sample Group**  
**Stream Name** LC 1 **Info.**  
**Acquisition Time (Local)** 10/24/2022 2:34:58 PM (UTC-07:00)  
**Acquisition SW Version** 6400 Series Triple  
Quadrupole  
B.08.02 (B8260.0)

## Chromatograms

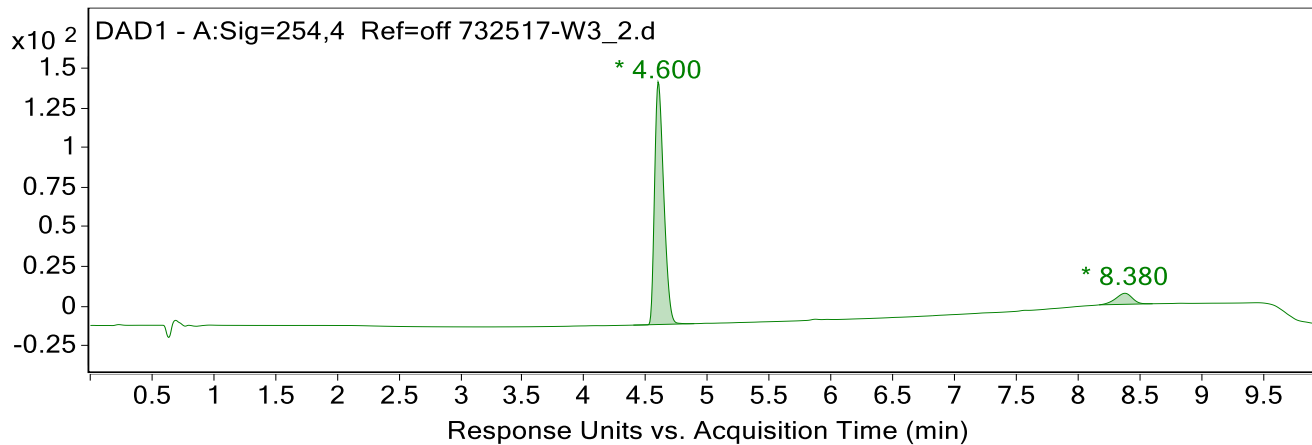
**Fragmentor Voltage** 135 **Collision Energy** 0 **Ionization Mode** ESI



## Integration Peak List

Peak	Start	RT	End	Height	Area	Area Sum %
1	4.520	4.600	4.897	119.9	619.8	96.0
2	8.167	8.380	8.660	2.8	26.2	4.1

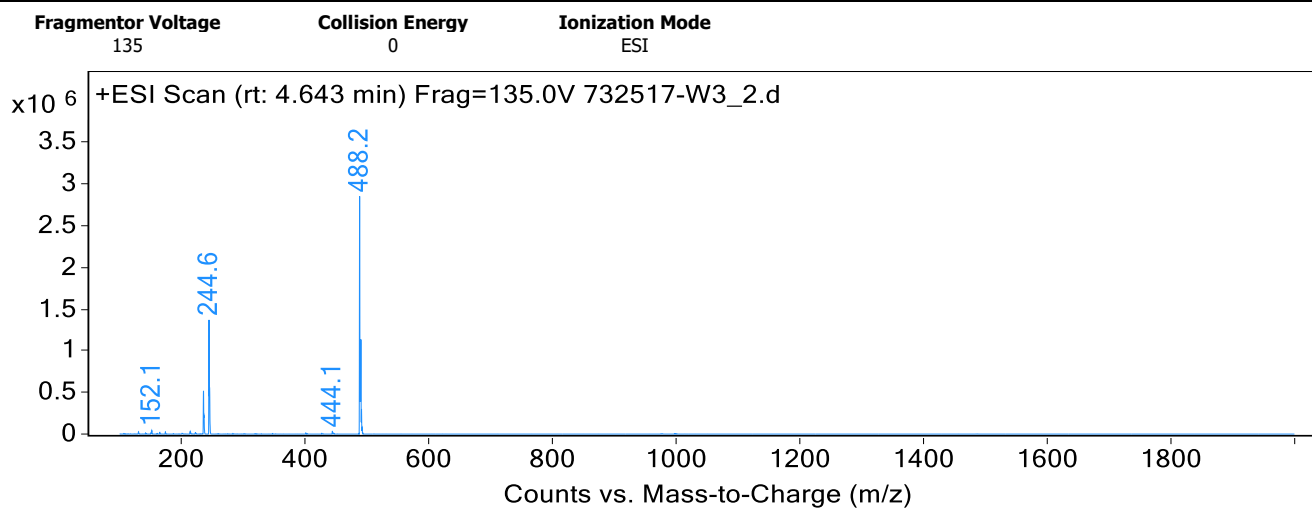
# Qualitative Analysis Report



## Integration Peak List

Peak	Start	RT	End	Height	Area	Area Sum %
1	4.400	4.600	4.893	152.9	789.5	92.3
2	8.173	8.380	8.607	7.0	65.8	7.7

## Spectra

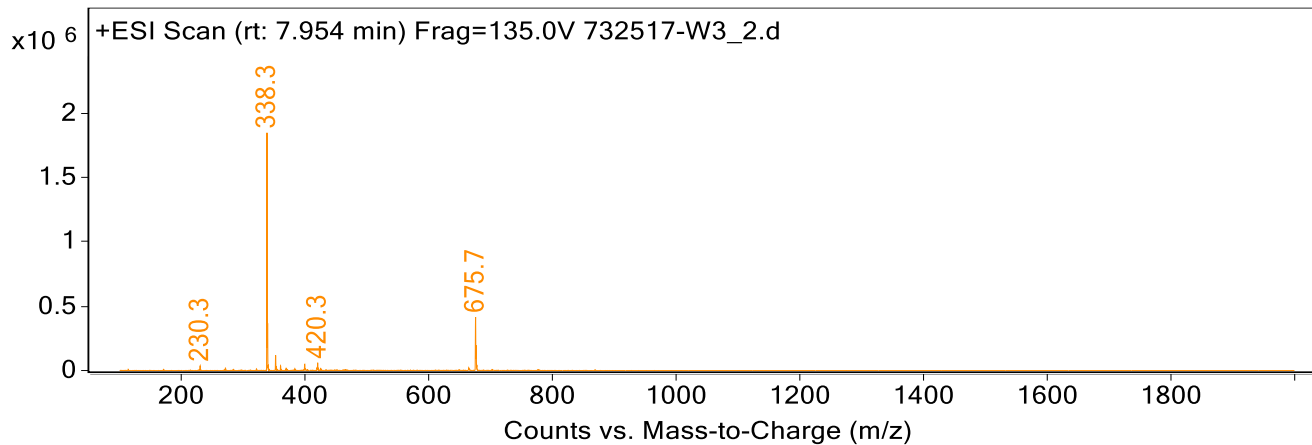


## Peak List

m/z	z	Abund
152.1		42912
235.7	2	518232
236.5	2	220263
244.6	2	1370174
245.5	2	559795
488.2	1	2853340
489.2	1	776685
490.2	1	1135142
491.2	1	300833
492.2	1	75126

Fragmentor Voltage 135 Collision Energy 0 Ionization Mode ESI

# Qualitative Analysis Report



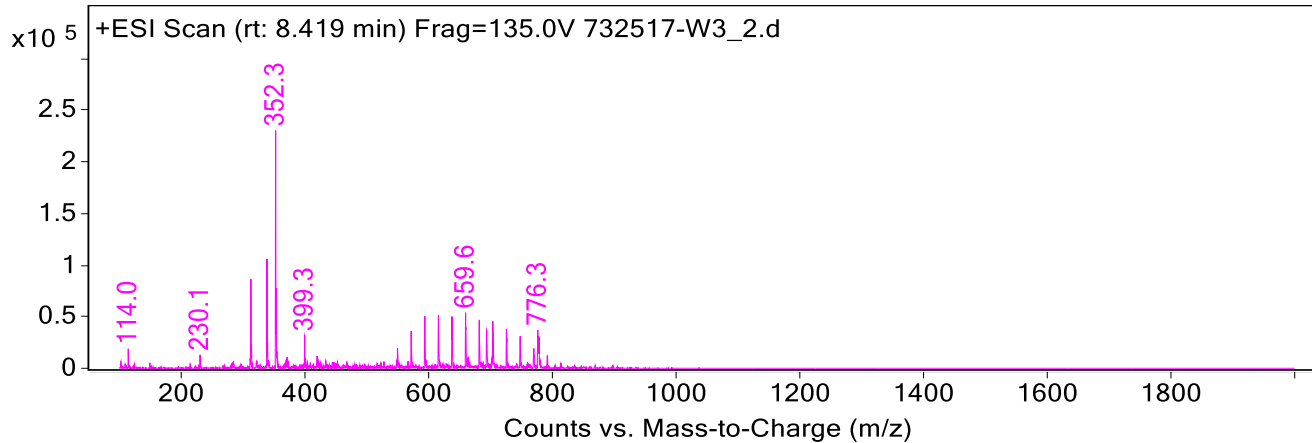
## Peak List

m/z	z	Abund
230.3		36802
338.3	1	1844080
339.3	1	367288
340.4	1	40735
352.3	1	118161
399.4		49060
420.3		60516
675.7	1	414760
676.7	1	193667
677.7	1	42508

Fragmentor Voltage  
135

Collision Energy  
0

Ionization Mode  
ESI



## Peak List

m/z	z	Abund
312.3	1	86341
338.3	1	105891
352.3	1	230429
353.4	1	77523
593.6		50461
615.6		51612
637.6	2	50286
659.6		53938
681.6		46392
703.6		45499

--- End Of Report ---