



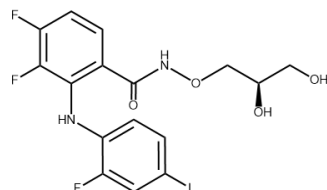
Current Data Parameters  
NAME NSC-755770-W1  
EXPNO 1  
PROCNO 1

#### F2 - Acquisition Parameters

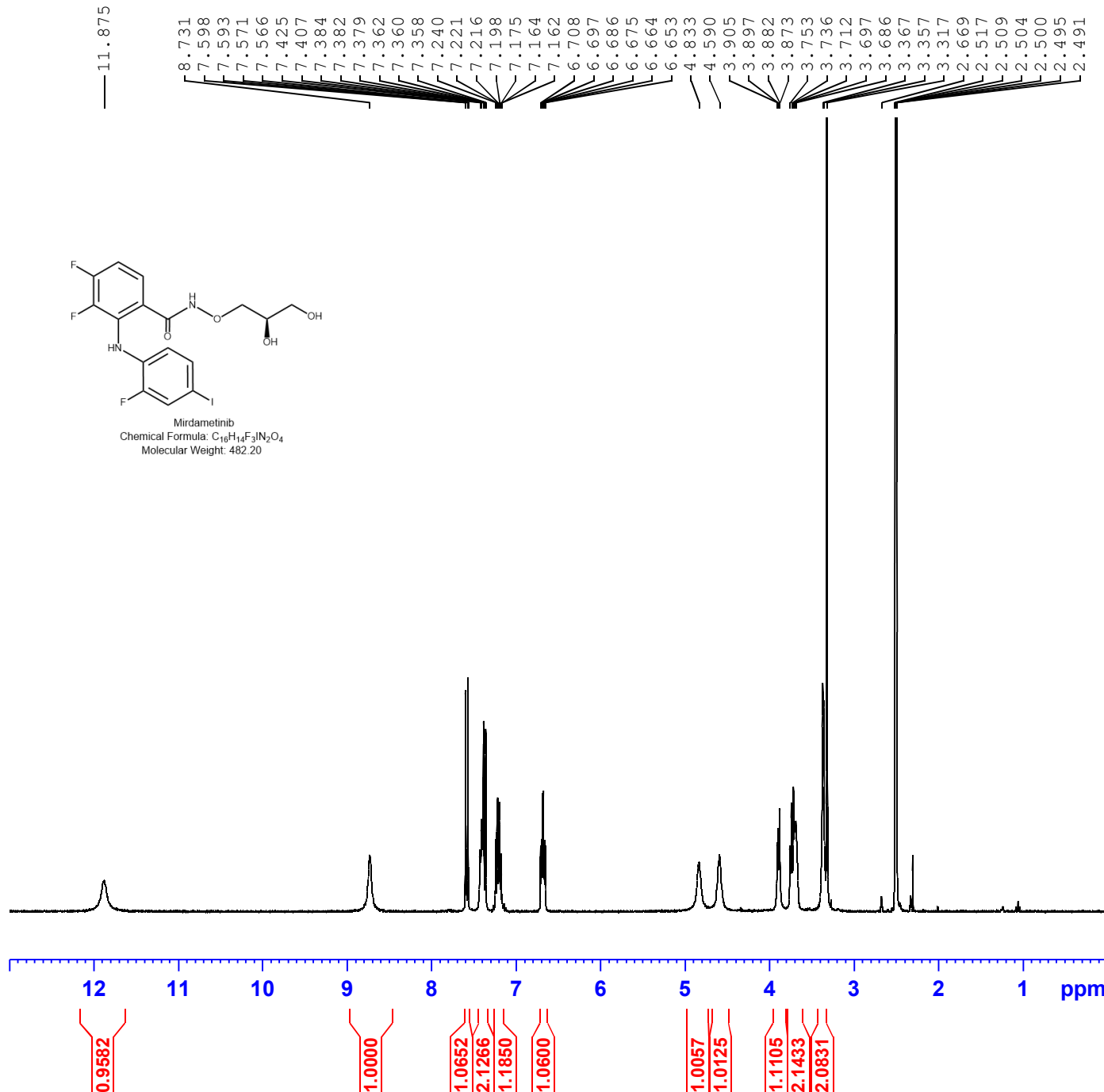
Date\_ 20221026  
Time 16.42 h  
INSTRUM spect  
PROBHD Z104450\_0348 (  
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 128  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.250967 Hz  
AQ 3.9845889 sec  
RG 80.6  
DW 60.800 usec  
DE 6.50 usec  
TE 298.5 K  
D1 1.00000000 sec  
TD0 1  
SFO1 400.1324710 MHz  
NUC1 1H  
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



Mirdametinib  
Chemical Formula:  $C_{16}H_{14}F_3IN_2O_4$   
Molecular Weight: 482.20



—8.731

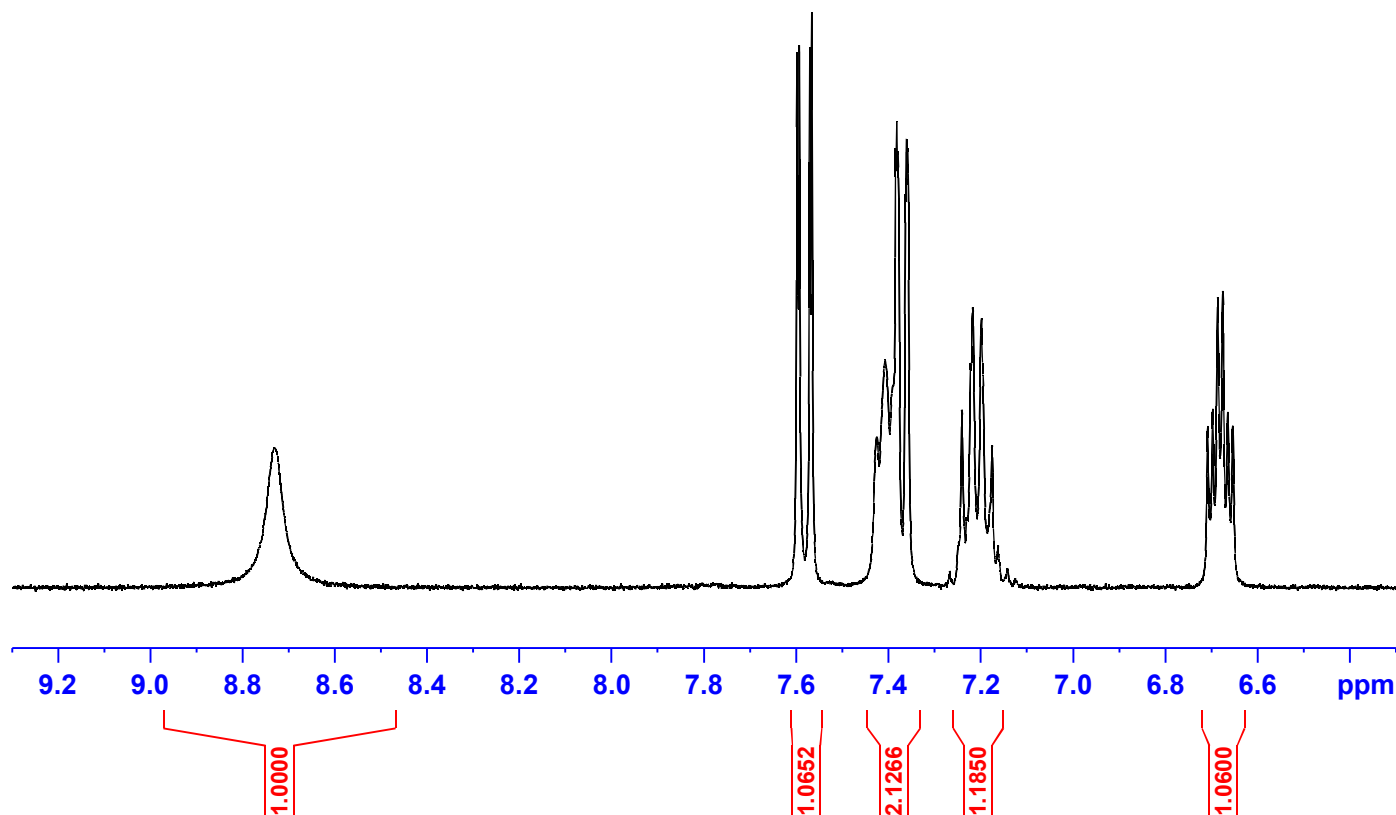
7.598  
7.593  
7.571  
7.566  
7.425  
7.407  
7.384  
7.382  
7.379  
7.362  
7.360  
7.358  
7.240  
7.221  
7.216  
7.198  
7.175  
7.164  
7.162  
6.708  
6.697  
6.686  
6.675  
6.664  
6.653



Current Data Parameters  
NAME NSC-755770-W1  
EXPNO 1  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20221026  
Time 16.42 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  
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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



— 4.833

— 4.590

3.905  
3.897  
3.882  
3.873  
3.753  
3.736  
3.712  
3.697  
3.686

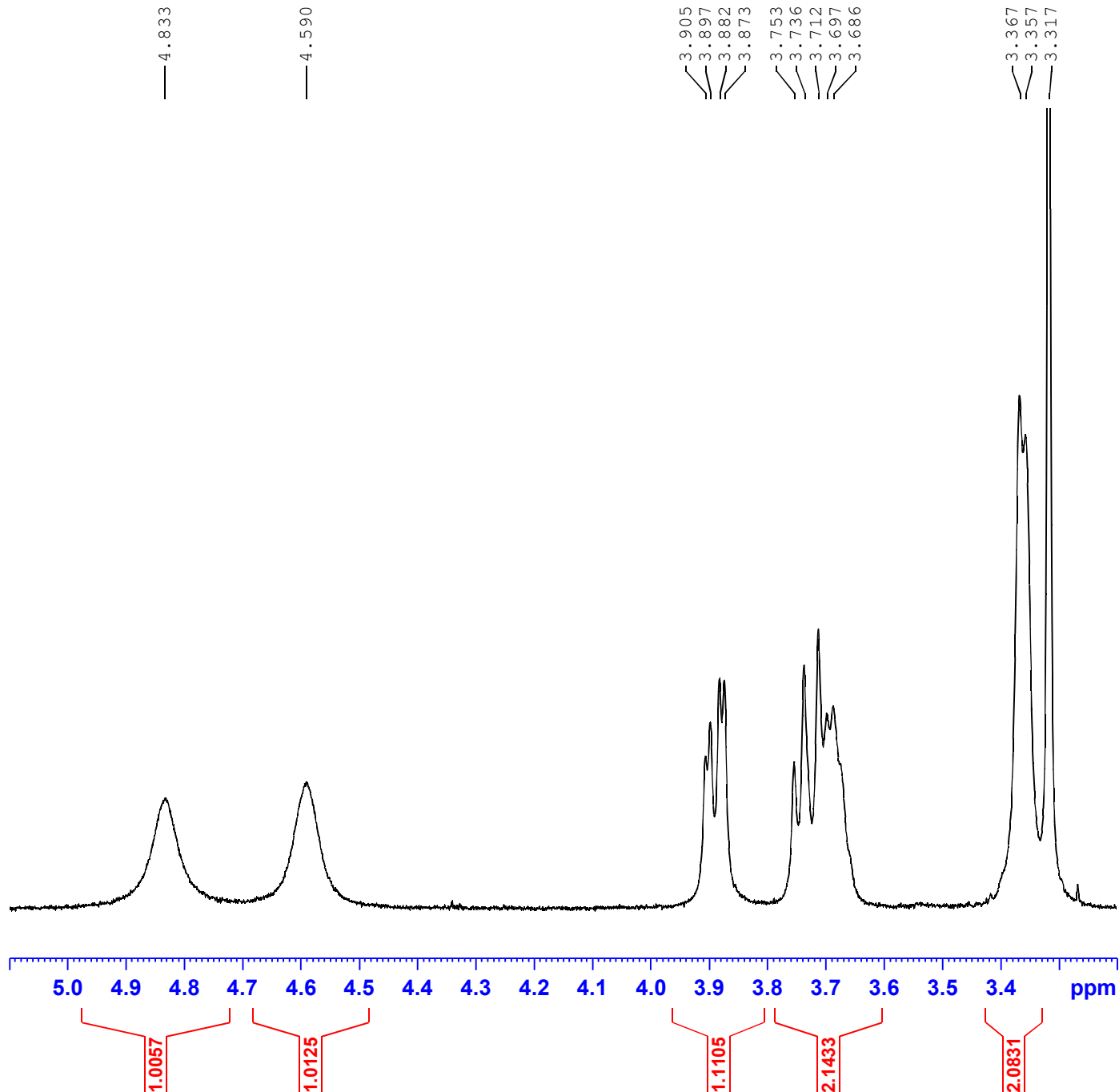
3.367  
3.357  
3.317



Current Data Parameters  
NAME NSC-755770-W1  
EXPNO 1  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20221026  
Time 16.42 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  
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DE 6.50 usec  
TE 298.5 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



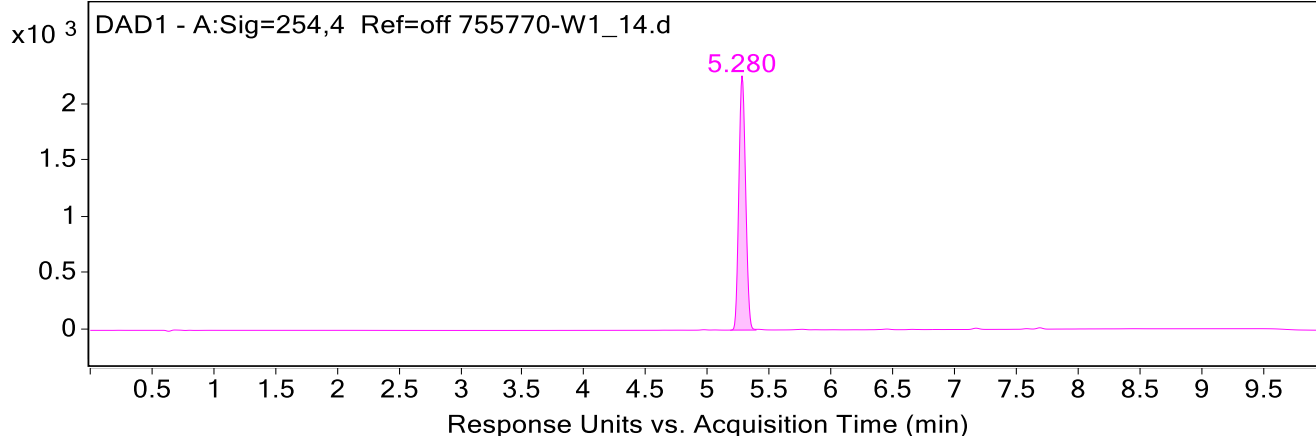
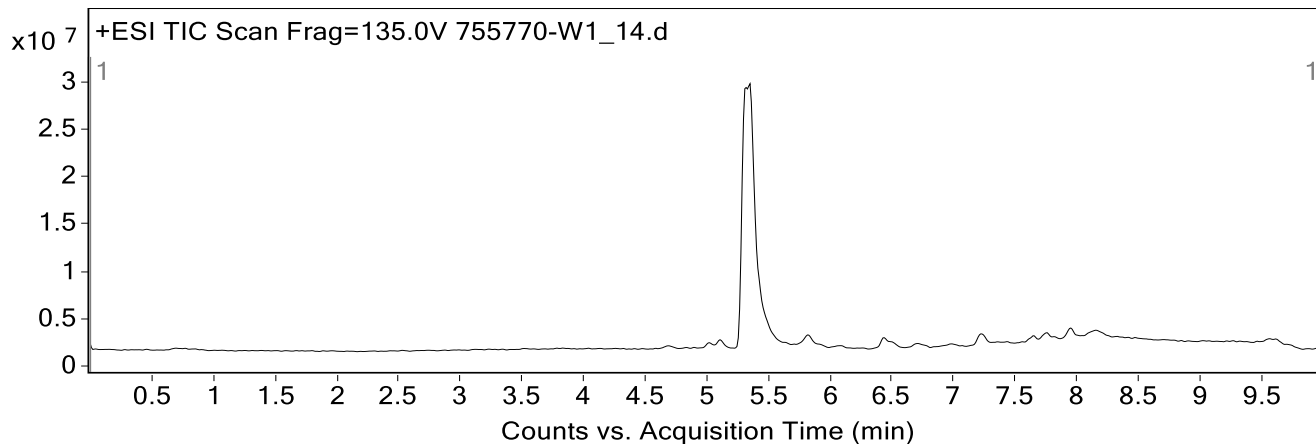
# Qualitative Analysis Report

<b>Data Filename</b>	755770-W1_14.d	<b>Sample Name</b>	755770-W1
<b>Sample Type</b>	Sample	<b>Position</b>	P1-B3
<b>Instrument Name</b>	Instrument 1	<b>User Name</b>	
<b>Acq Method</b>	5-95_10min_pos.m	<b>Acquired Time</b>	10/24/2022 4:42:56 PM (UTC-07:00)
<b>IRM Calibration Status</b>	Not Applicable	<b>DA Method</b>	Default.m
<b>Comment</b>			

<b>Sample Group</b>		<b>Info.</b>	
<b>Stream Name</b>	LC 1	<b>Acquisition Time (Local)</b>	10/24/2022 4:42:56 PM (UTC-07:00)
<b>Acquisition SW Version</b>	6400 Series Triple Quadrupole B.08.02 (B8260.0)		

## Chromatograms

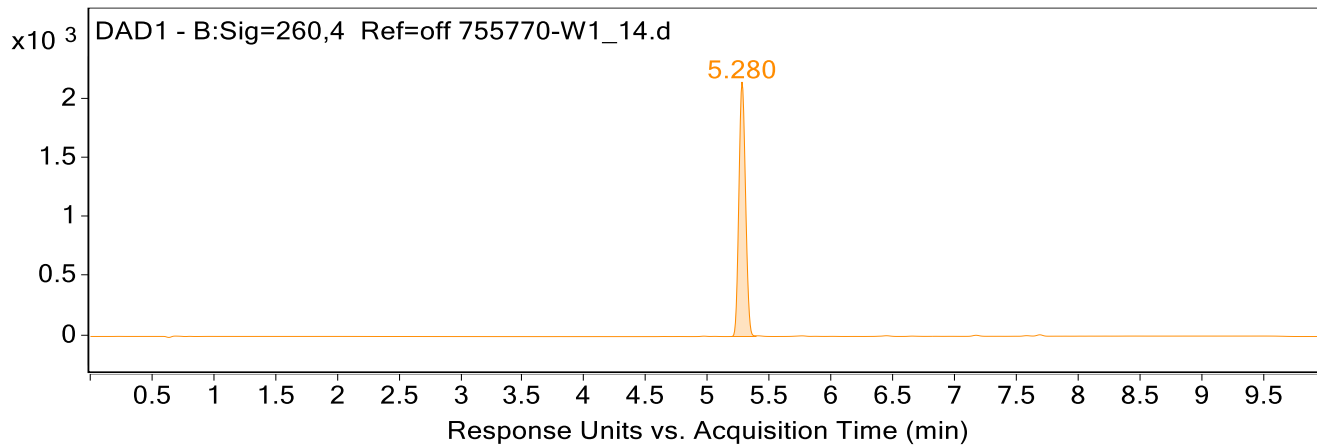
**Fragmentor Voltage** 135 **Collision Energy** 0 **Ionization Mode** ESI



## Integration Peak List

Peak	Start	RT	End	Height	Area	Area Sum %
1	5.187	5.280	5.393	2255.0	8586.2	100.0

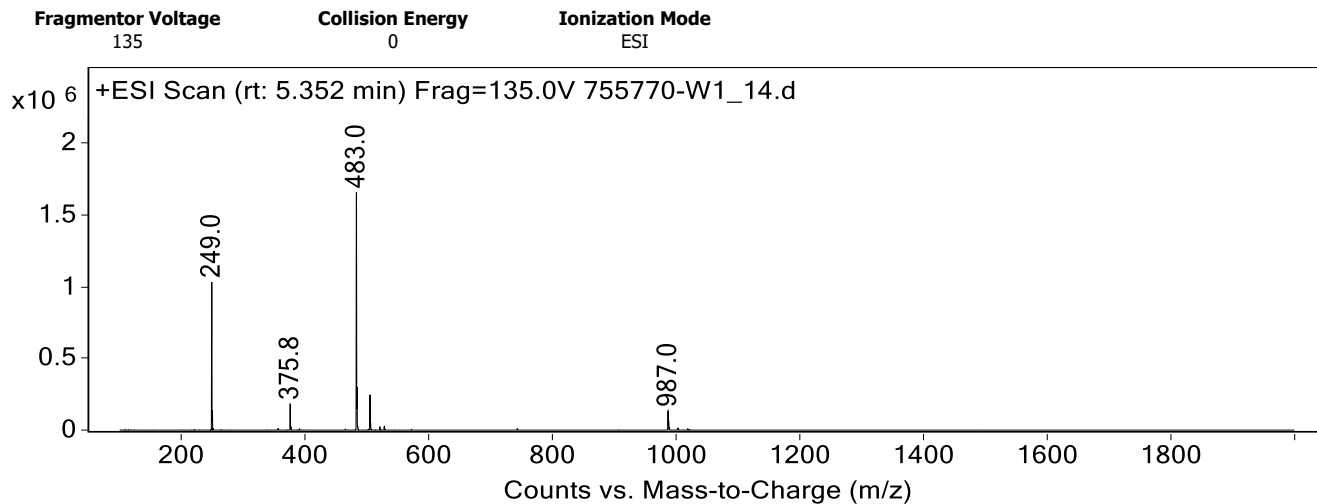
# Qualitative Analysis Report



## Integration Peak List

Peak	Start	RT	End	Height	Area	Area Sum %
1	5.188	5.280	5.393	2152.8	8072.7	100.0

## Spectra



## Peak List

m/z	z	Abund
249.0	1	1033715
250.0	1	138921
375.8	1	181488
483.0	1	1659832
484.0	1	299522
485.0	1	28781
505.0	1	247111
505.9	1	47682
987.0	1	133805
988.1	1	53243

--- End Of Report ---