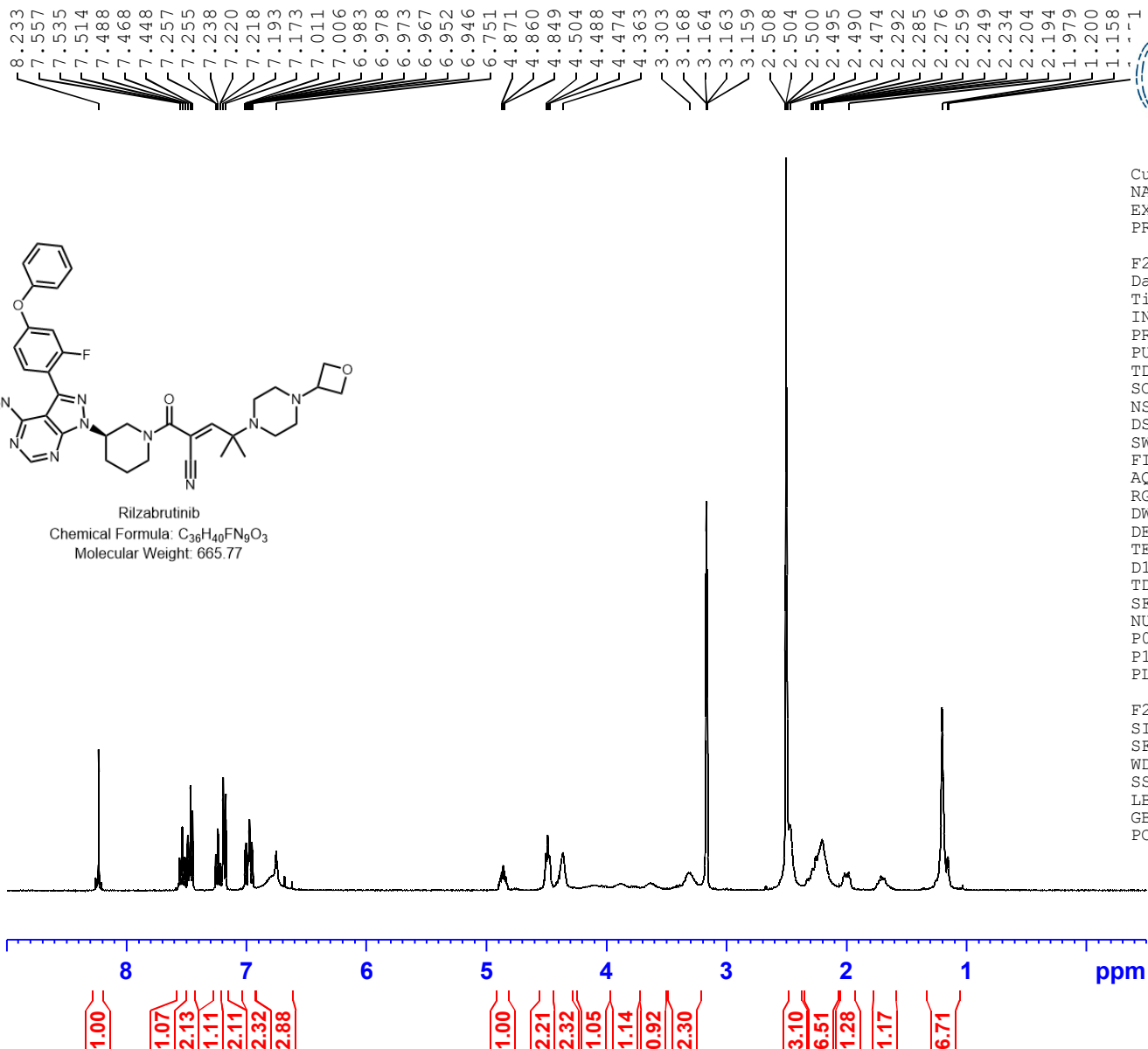


Rilzabrutinib

Chemical Formula:  $C_{36}H_{40}FN_9O_3$   
Molecular Weight: 665.77



Current Data Parameters  
NAME NSC-812901-V1  
EXPNO 1  
PROCNO 1

F2 - Acquisition Parameters

Date\_ 20190304  
Time\_ 14.13 h  
INSTRUM spect  
PROBHD Z104450\_0348 (   
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 256  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.250967 Hz  
AQ 3.9845889 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 333.2 K  
D1 1.00000000 sec  
TD0 1  
SFO1 400.1324710 MHz  
NUC1 1H  
P0 4.67 usec  
P1 14.00 usec  
PLW1 9.92000008 W

F2 - Processing parameters

SI 32768  
SF 400.1300022 MHz  
WDW no  
SSB 0  
LB 0 Hz  
GB 0  
PC 1.00

8.258  
8.233  
8.209

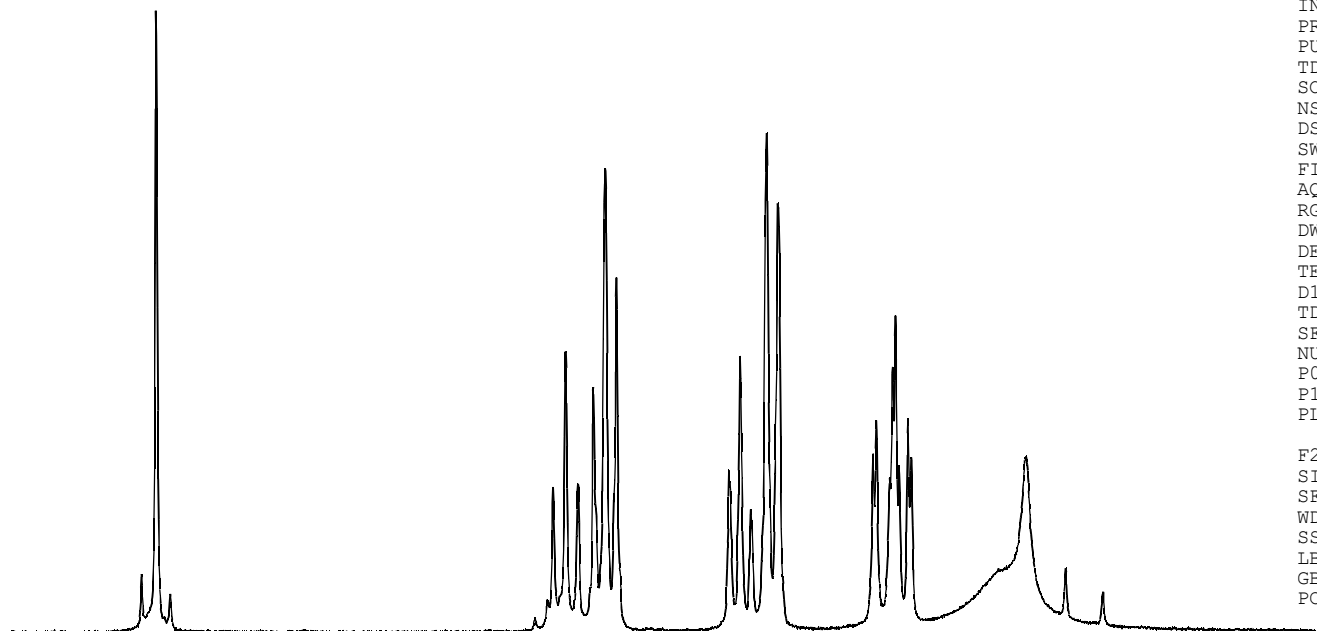
7.566  
7.557  
7.535  
7.514  
7.488  
7.468  
7.448  
7.257  
7.255  
7.238  
7.220  
7.218  
7.193  
7.173  
7.011  
7.006  
6.983  
6.978  
6.973  
6.967  
6.952  
6.946  
6.798  
6.751  
6.683  
6.620



Current Data Parameters  
NAME NSC-812901-V1  
EXPNO 1  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20190304  
Time\_ 14.13 h  
INSTRUM spect  
PROBHD Z104450\_0348 (  
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 256  
DS 2  
SWH 8223.685 Hz  
FIDRES 0.250967 Hz  
AQ 3.9845889 sec  
RG 203  
DW 60.800 usec  
DE 6.50 usec  
TE 333.2 K  
D1 1.00000000 sec  
TD0 1  
SFO1 400.1324710 MHz  
NUC1 1H  
P0 4.67 usec  
P1 14.00 usec  
PLW1 9.92000008 W

F2 - Processing parameters  
SI 32768  
SF 400.1300022 MHz  
WDW no  
SSB 0  
LB 0 Hz  
GB 0  
PC 1.00



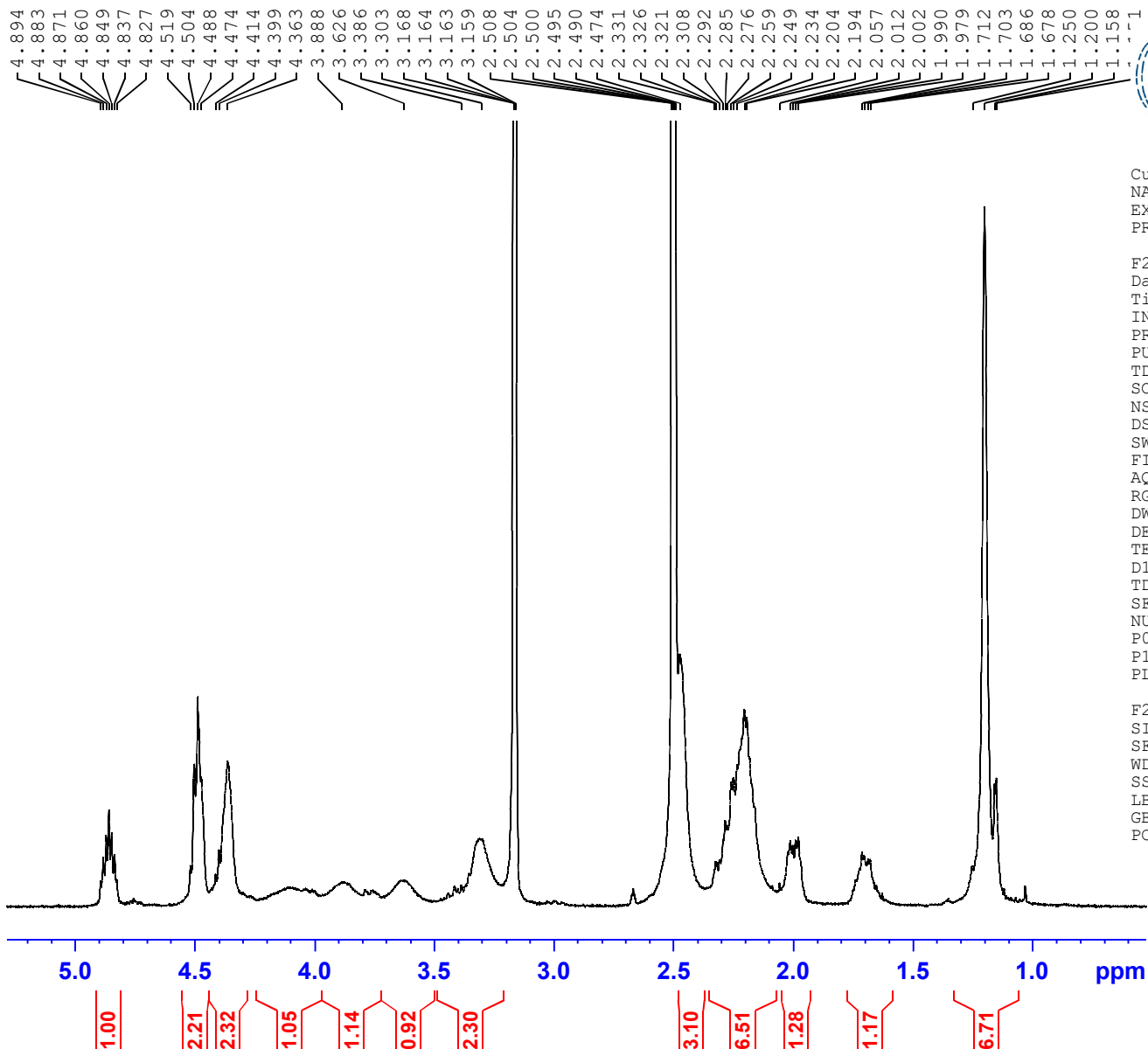
8.4 8.3 8.2 8.1 8.0 7.9 7.8 7.7 7.6 7.5 7.4 7.3 7.2 7.1 7.0 6.9 6.8 6.7 6.6 6.5 ppm

1.00

1.07  
2.13

1.11  
2.11

2.32  
2.88



Current Data Parameters  
 NAME NSC-812901-V1  
 EXPNO 1  
 PROCNO 1

F2 - Acquisition Parameters  
 Date\_ 20190304  
 Time\_ 14.13 h  
 INSTRUM spect  
 PROBHD Z104450\_0348 (   
 PULPROG zg30  
 TD 65536  
 SOLVENT DMSO  
 NS 256  
 DS 2  
 SWH 8223.685 Hz  
 FIDRES 0.250967 Hz  
 AQ 3.9845889 sec  
 RG 203  
 DW 60.800 usec  
 DE 6.50 usec  
 TE 333.2 K  
 D1 1.00000000 sec  
 TD0 1  
 SFO1 400.1324710 MHz  
 NUC1 1H  
 P0 4.67 usec  
 P1 14.00 usec  
 PLW1 9.92000008 W

F2 - Processing parameters  
 SI 32768  
 SF 400.1300022 MHz  
 WDW no  
 SSB 0  
 LB 0 Hz  
 GB 0  
 PC 1.00

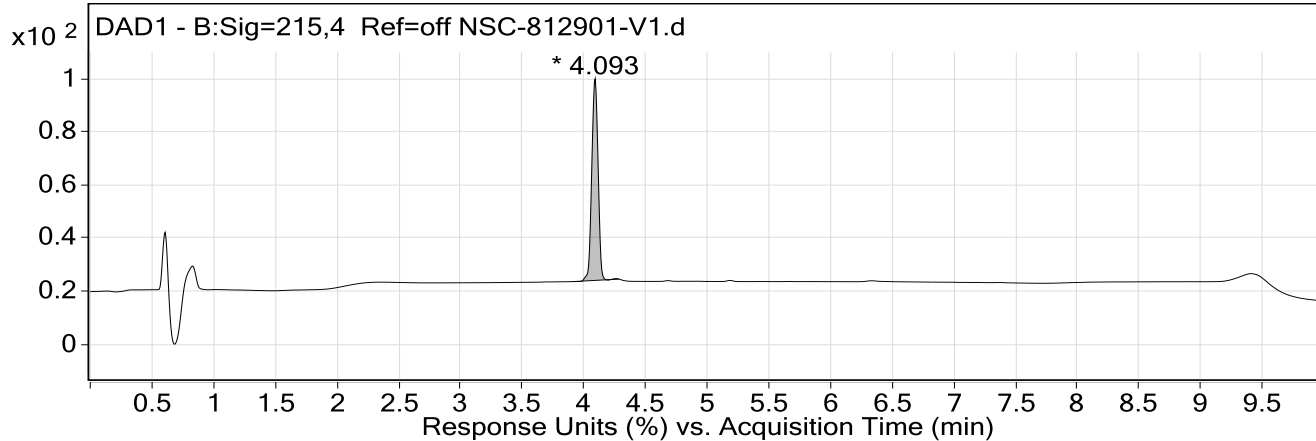
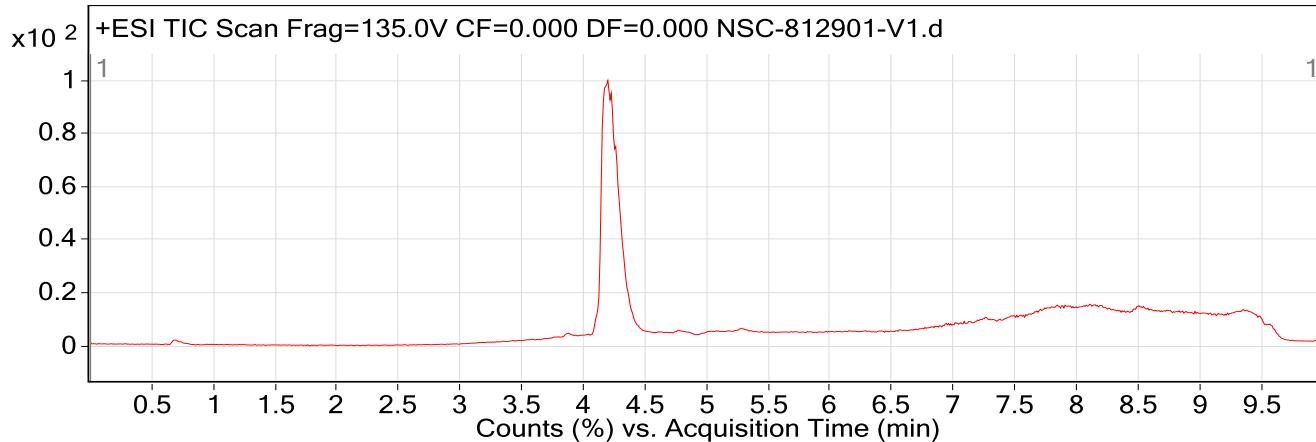
# Qualitative Analysis Report

<b>Data Filename</b>	NSC-812901-V1.d	<b>Sample Name</b>	NSC-812901-V1
<b>Sample Type</b>	Sample	<b>Position</b>	P1-C5
<b>Instrument Name</b>	Instrument 1	<b>User Name</b>	
<b>Acq Method</b>	Leidos_10min_pos.m	<b>Acquired Time</b>	3/1/2019 2:37:47 PM
<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 SW</b>	6400 Series Triple
		<b>Version</b>	Quadrupole B.08.00

## User Chromatograms

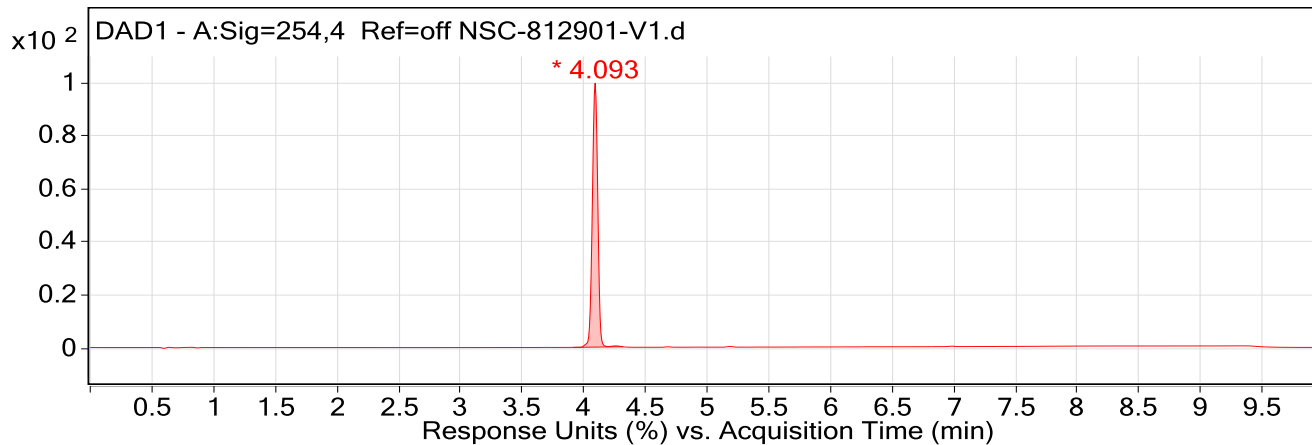
**Fragmentor Voltage** 135 **Collision Energy** 0 **Ionization Mode** ESI



## Integration Peak List

Peak	Start	RT	End	Height	Area	Area Sum %
1	3.913	4.093	4.287	2211.2	7904.7	100.0

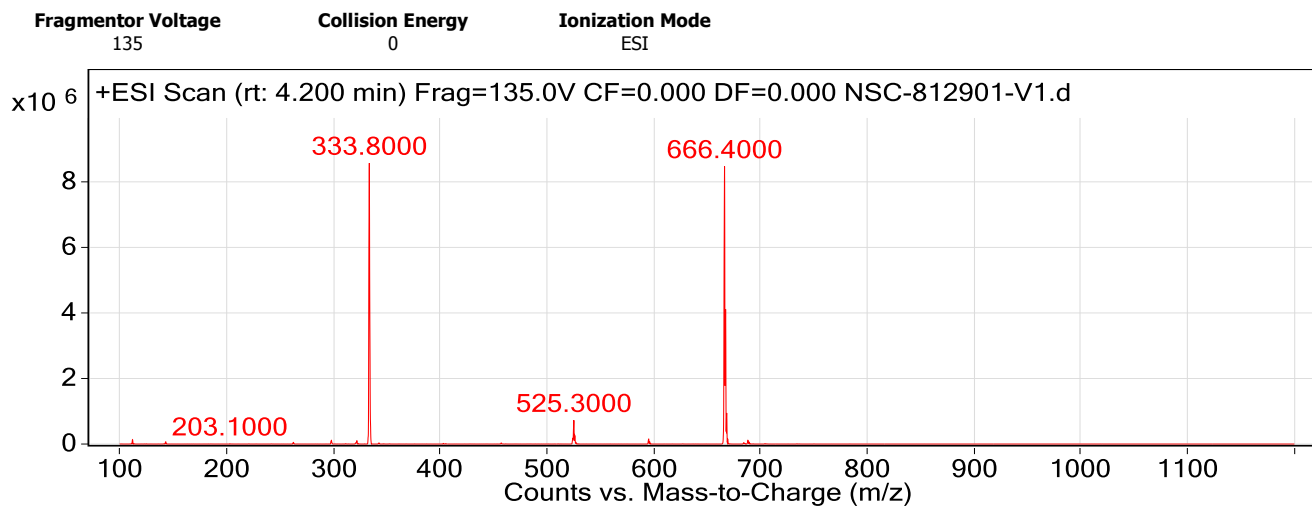
# Qualitative Analysis Report



## Integration Peak List

Peak	Start	RT	End	Height	Area	Area Sum %
1	3.913	4.093	4.320	2197.7	6757.8	100.0

## User Spectra



## Peak List

m/z	z	Abund
112.1	1	133186
333.8		8577923
524.4		177191
525.3		726394
526.2		258295
595.4		150367
666.4	1	8474144
667.4	1	4115179
668.4	1	948950
669.4	1	147973

--- End Of Report ---