SUPPORTING INFORMATION

Methyl 3,3-bis[4-(dimethylamino)phenyl]-2,2-dimethylpropanoate

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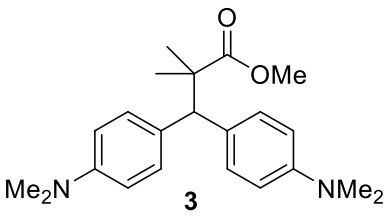
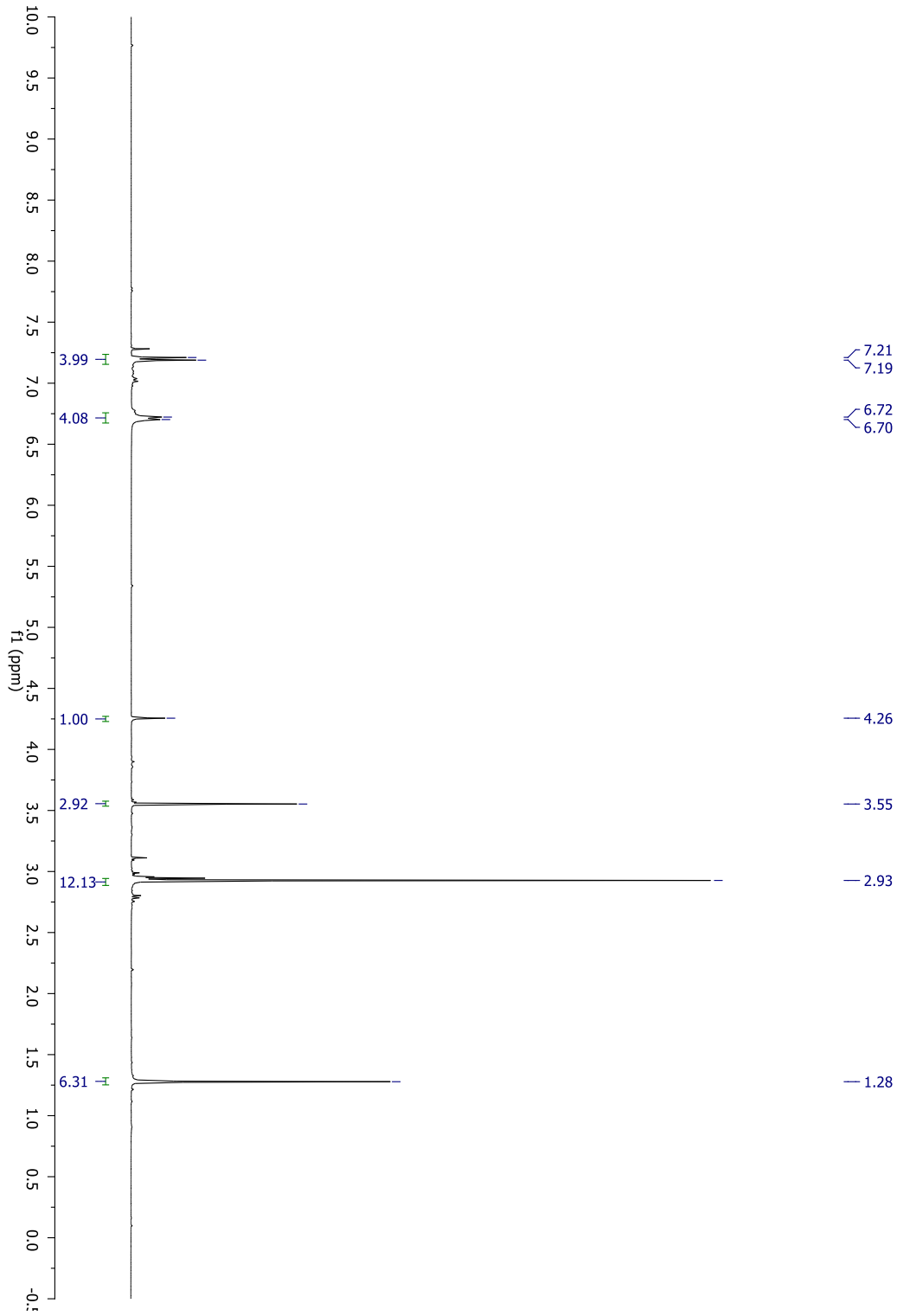
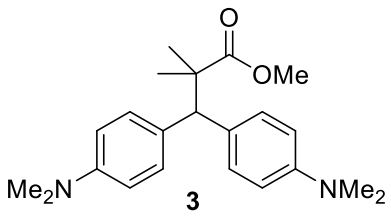
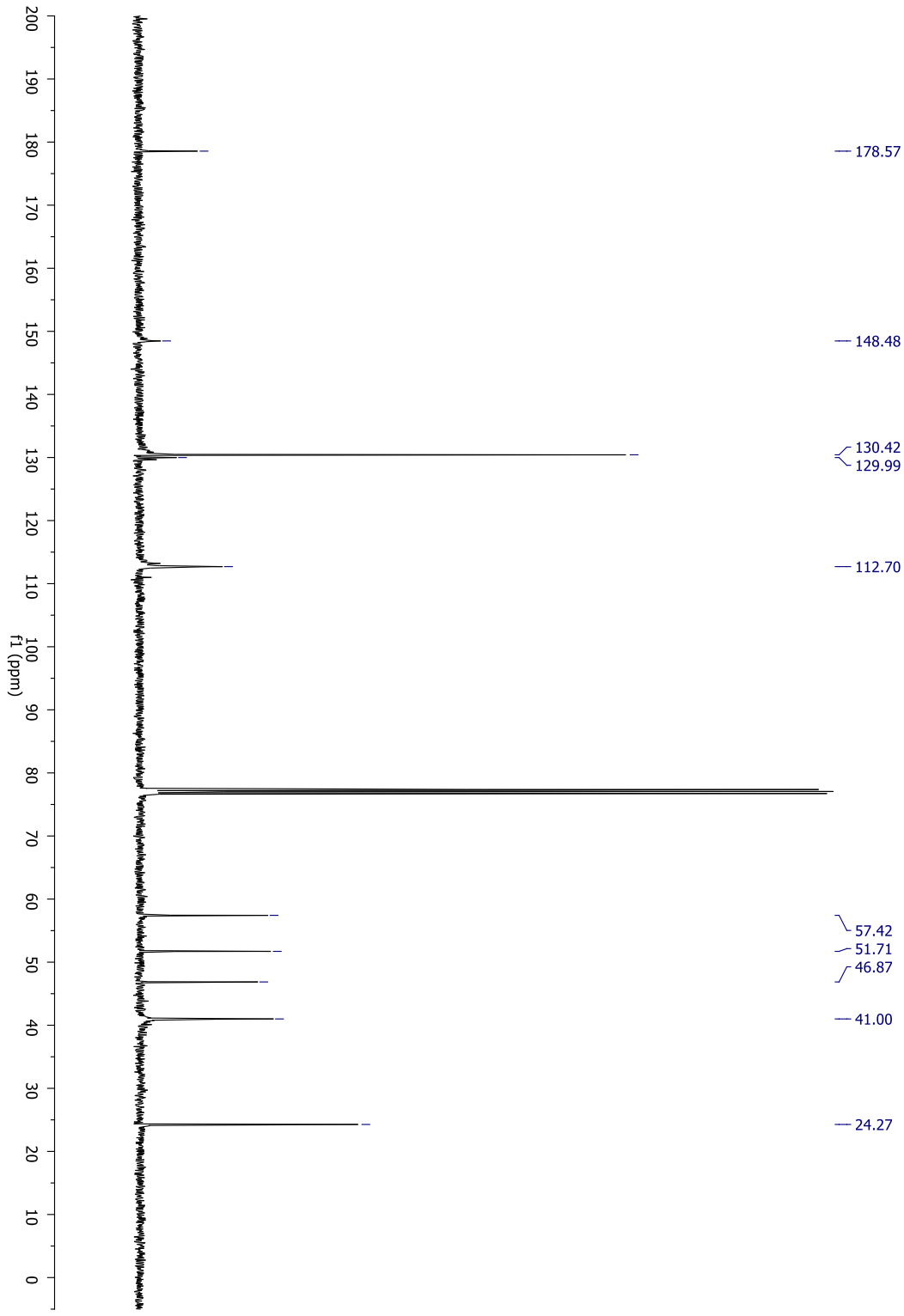

O
OMe
Me2N
NMe2

3

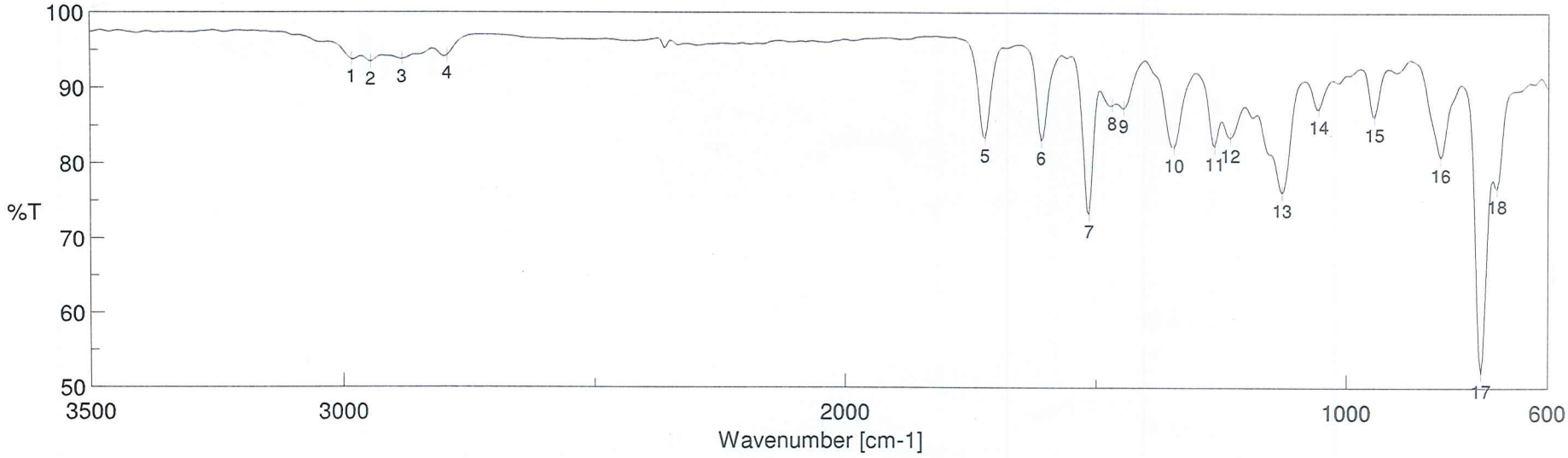

f1 (ppm)
3.99
4.08
1.00
2.92
12.13
6.31
7.21
7.19
6.72
6.70
4.26
3.55
2.93
1.28


O
OMe
Me2N
NMe2

3


f1 (ppm)
178.57
148.48
130.42
129.99
112.70
57.42
51.71
46.87
41.00
24.27

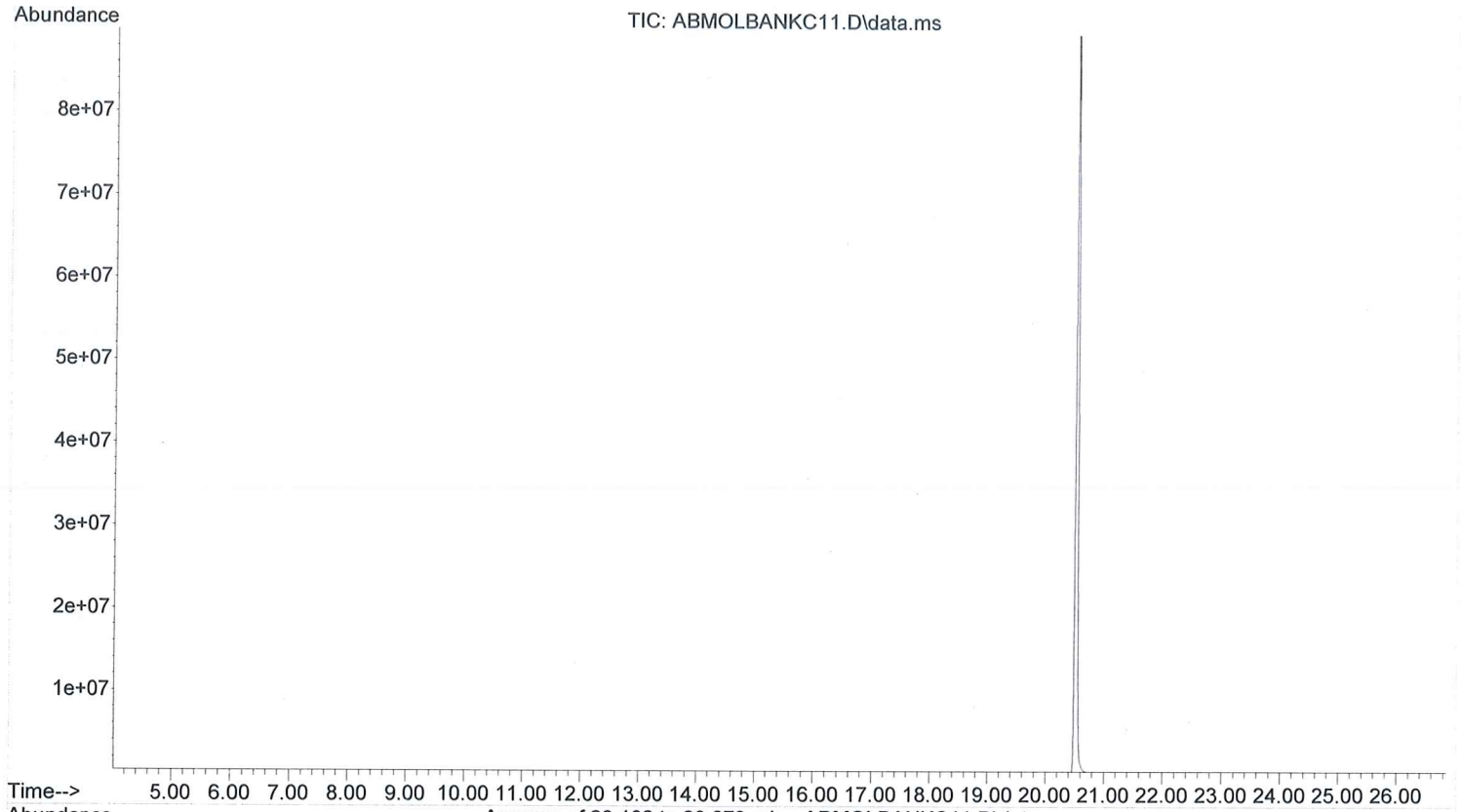
Peak Find - Memory-4

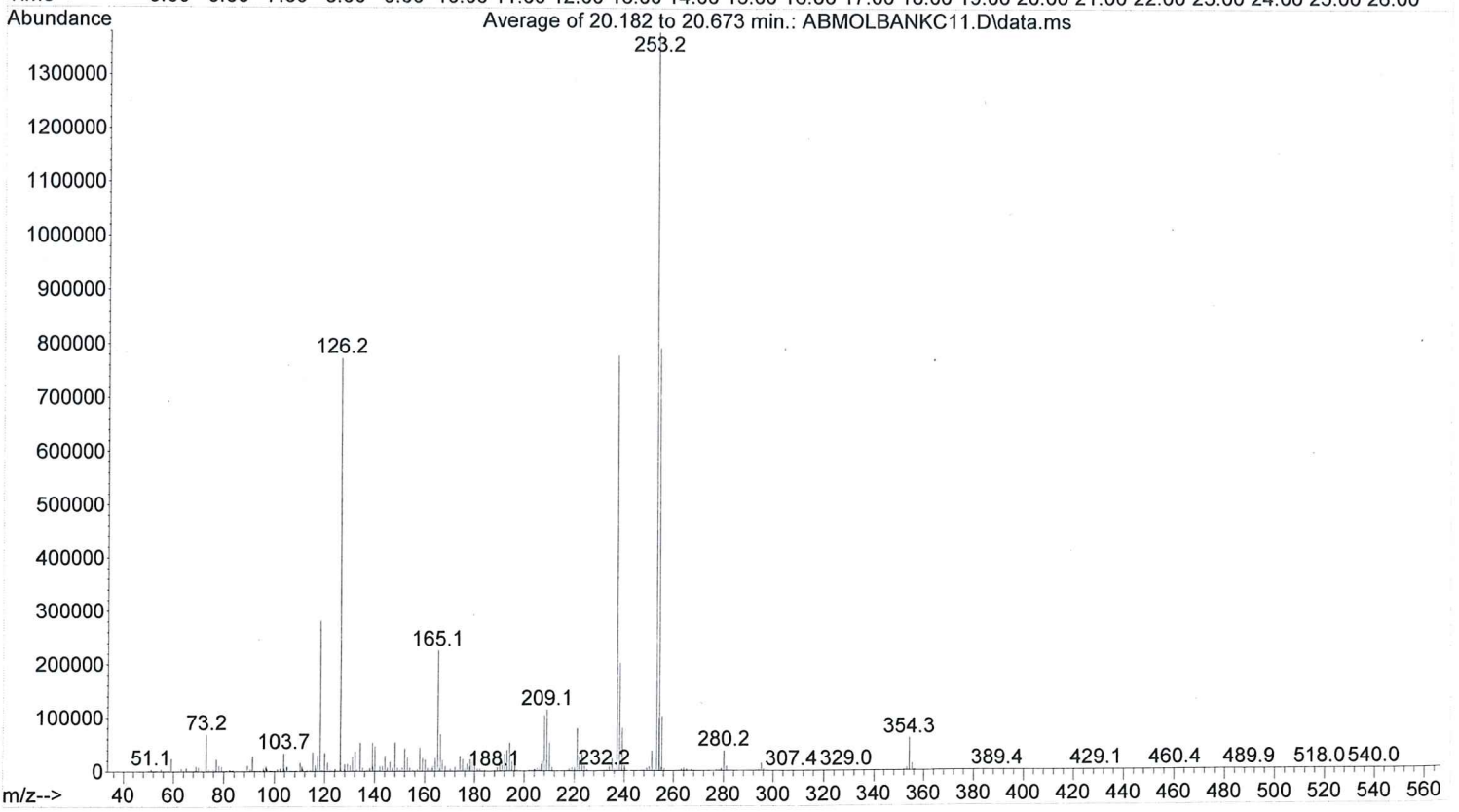


[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity	No.	Position	Intensity	No.	Position	Intensity
1	2985.27	93.74	2	2946.7	93.42	3	2884.99	93.76	4	2796.28	94.22
5	1724.05	83.36	6	1612.2	83.07	7	1515.78	73.30	8	1469.49	87.71
9	1446.35	87.35	10	1346.07	82.11	11	1265.07	82.32	12	1234.22	83.43
13	1130.08	76.13	14	1056.8	87.28	15	944.949	86.24	16	813.813	80.85
17	732.817	51.92	18	701.962	76.70						

File :C:\msdchem\1\data\SPRING2021\ABMOLBANKC11.D
Operator : AB
Acquired : 13 Mar 2023 15:47 using AcqMethod 60-R15-270-27MIN.M
Instrument : MSD 5973
Sample Name: ABMOLBANKC11
Misc Info :
Vial Number: 1





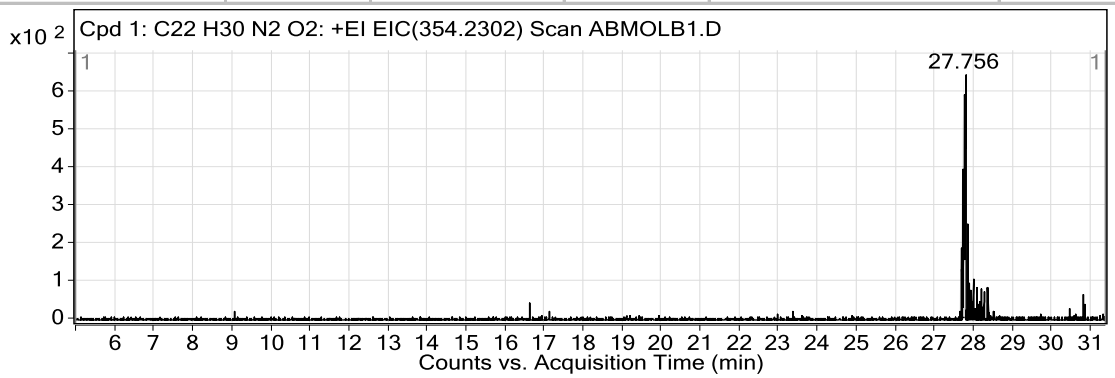
Target Compound Screening Report

Data File	ABMOLB1.D	**Sample Name**	Unavailable
Position	Unavailable	**Instrument Name**	Unavailable
Operator Name	Unavailable	**Acq Method**	
Acquired Time	Unavailable	**IRM Calibration Status**	Success
DA Method	UA.m	**Comment**	Sample information is unavailable

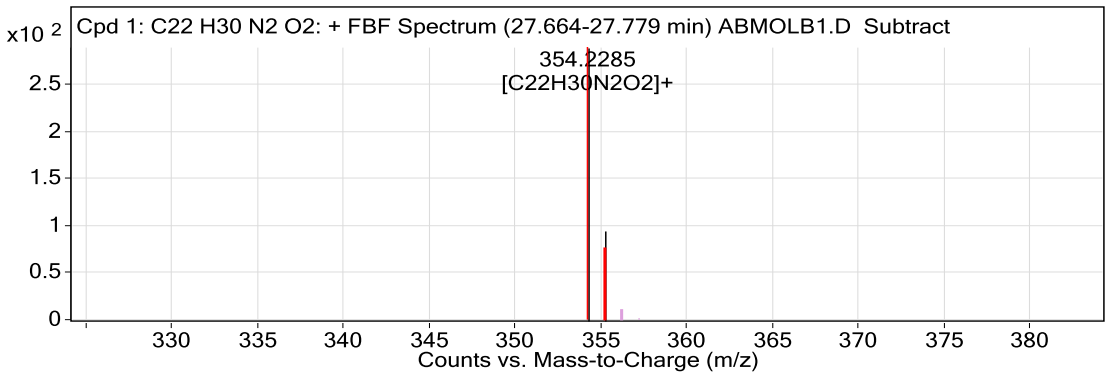
Compound Table

Tgt Formula	Tgt Mass	Obs. Mass	Tgt Score	Mass Error (ppm)	Obs. m/z	Ret.T	Find Comp. Algorith
C22 H30 N2 O2	354.2307	354.229	66.54	-4.95	354.2285	27.756	Find By Formula

Tgt Formula	Tgt Mass	Obs. Mass	Tgt Score	Mass error (ppm)	*Obs. m/z*	Find Cpds Algorith
C22 H30 N2 O2	354.2307	354.229	66.54	-4.95	354.2285	Find By Formula

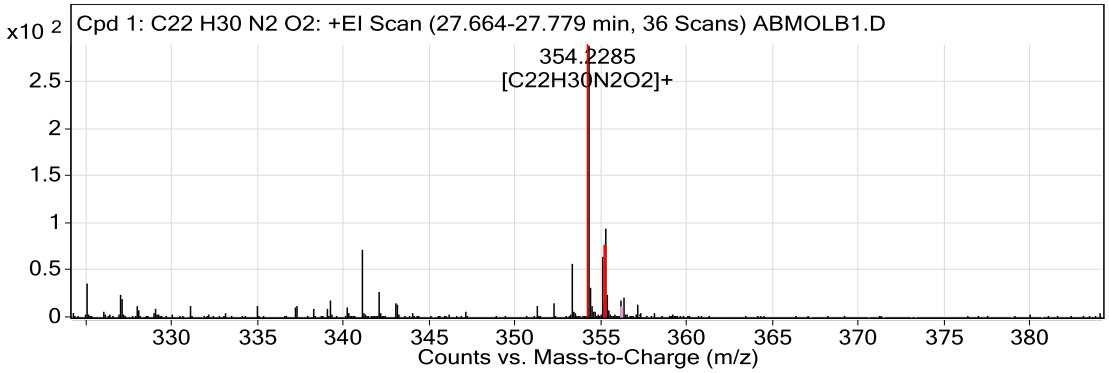


MS Zoomed Spectrum



MS Zoomed Spectrum

Target Compound Screening Report



MS Spectrum Peak List

Obs. m/z	Charge	Abund	Formula	Ion/Isotope	Tgt Mass Error (ppm)
354.2285	1	289.28	C22H30N2O2	M+	
355.2314	1	94.77	C22H30N2O2	M+	
253.1697		59825.02			
354.2285	1	289.28	C22H30N2O2	M+	4.77
355.2314	1	94.77	C22H30N2O2	M+	5.5

--- End Of Report ---