

## Supplementary Material

### Hybrids of Steroid and Nitrogen Mustard as Antiproliferative Agents: Synthesis, *In Vitro* Evaluation and *In Silico* Inverse Screening

#### Author

Pratap Chandra Acharya<sup>1</sup>, Ranju Bansal<sup>1\*</sup>, Prashant S. Kharkar<sup>2</sup>

#### Affiliation

<sup>1</sup>University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh 160014, India

<sup>2</sup>Department of Pharmaceutical Chemistry, SPP School of Pharmacy and Technology Management, SVKM'S NMIMS, Mumbai, India.

#### Corresponding Author

Ranju Bansal

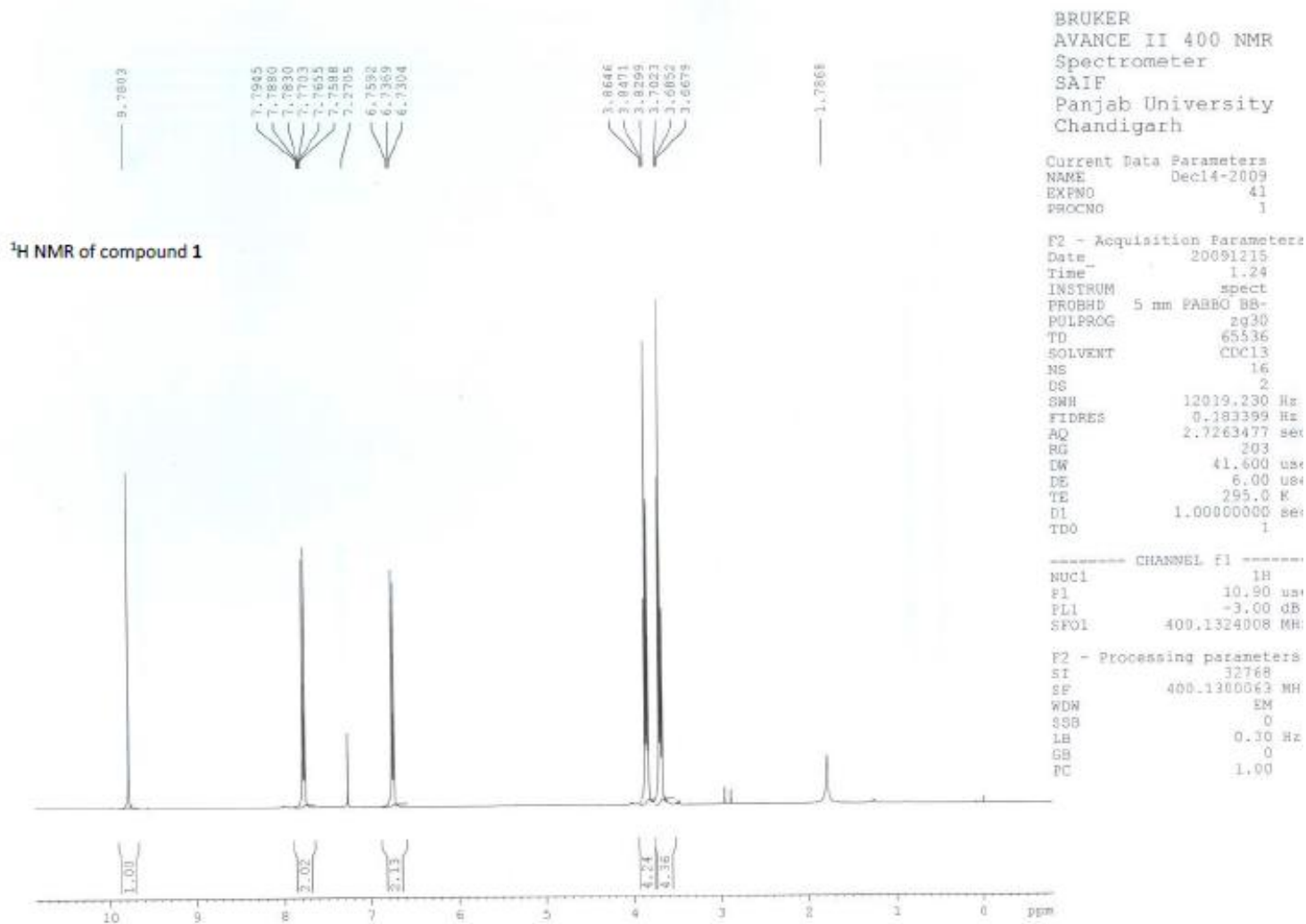
University Institute of Pharmaceutical Sciences,

Panjab University, Chandigarh 160014, India

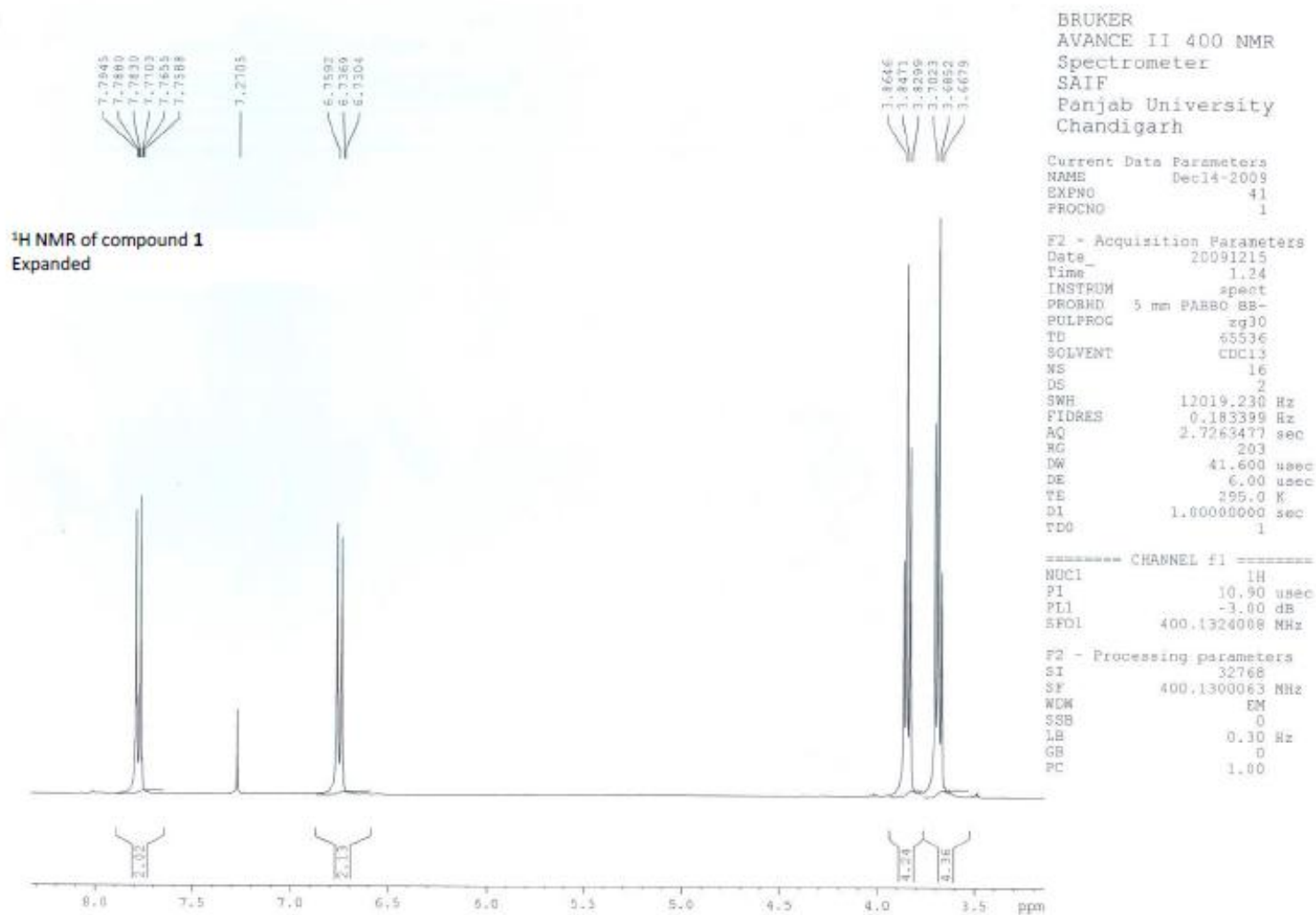
Tel.: +91/172/2541 142

Fax: +91/172/2543 101

\*E-mail: [ranju29in@yahoo.co.in](mailto:ranju29in@yahoo.co.in)

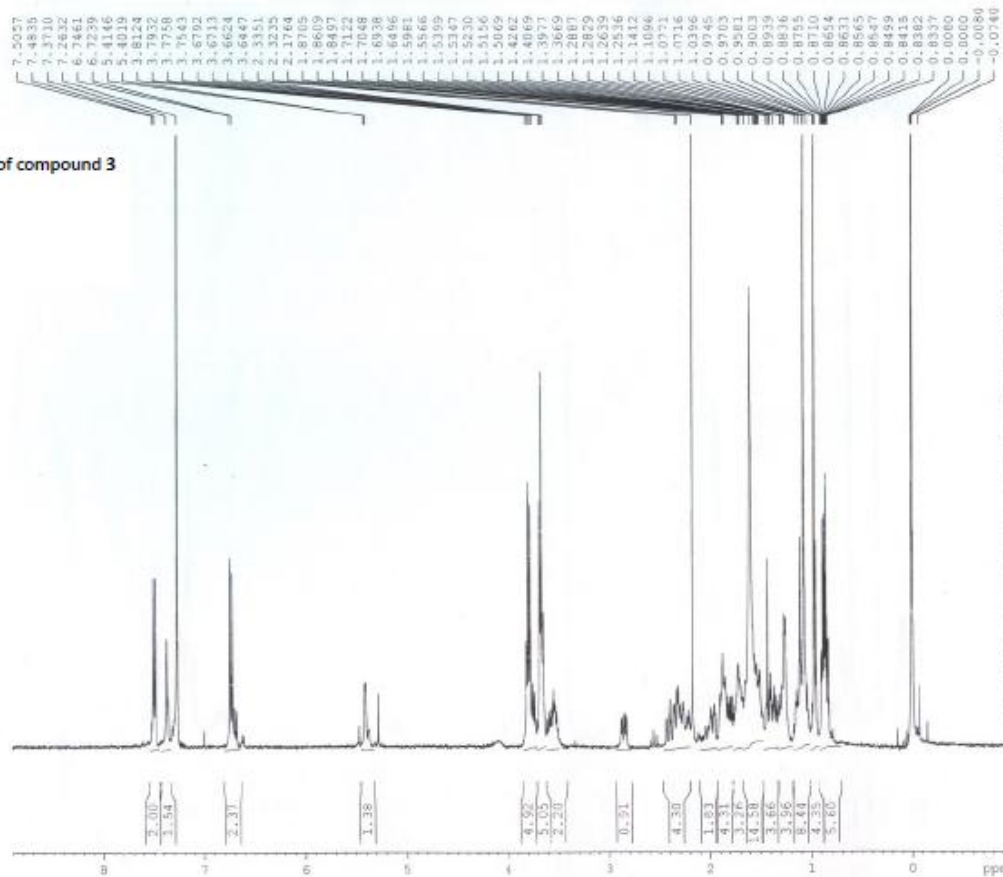


avtar\_saifpu@yahoo.co.in



avtar\_saifpu@yahoo.co.in

<sup>1</sup>H NMR of compound 3



BRUKER  
AVANCE II 400 NMR  
Spectrometer  
SAIF  
Panjab University  
Chandigarh

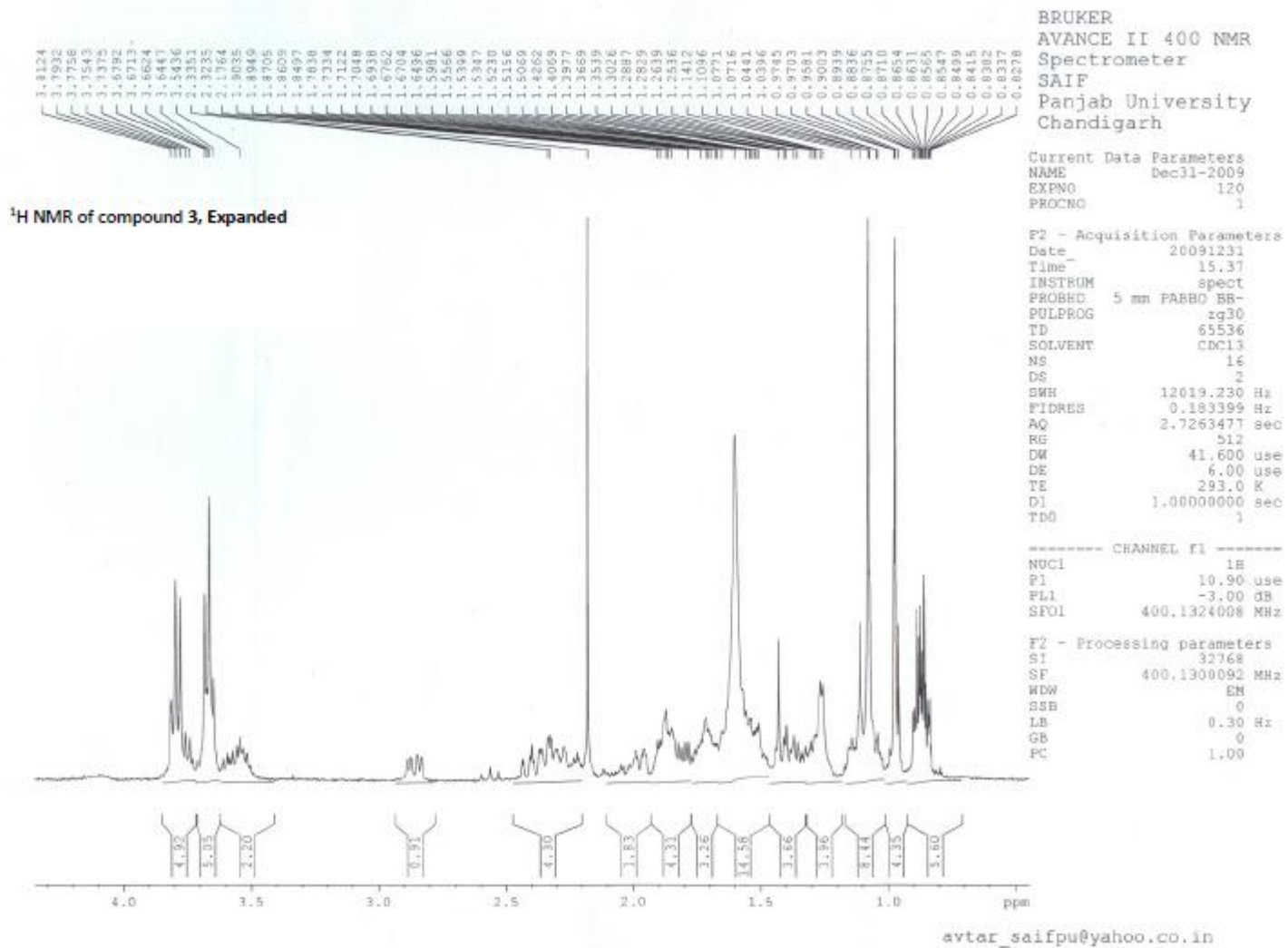
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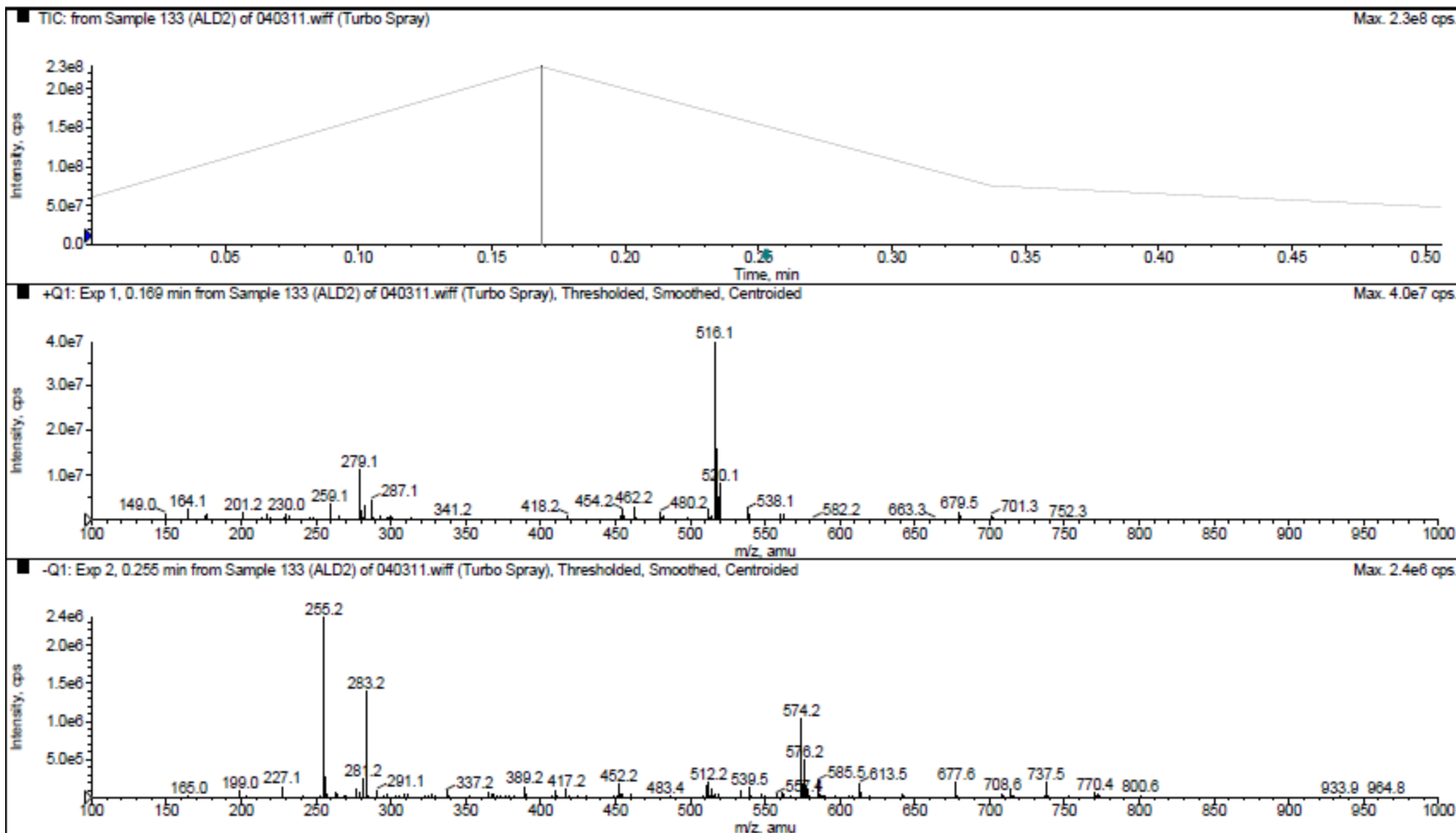
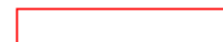
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avtar\_saiipu@yahoo.co.in



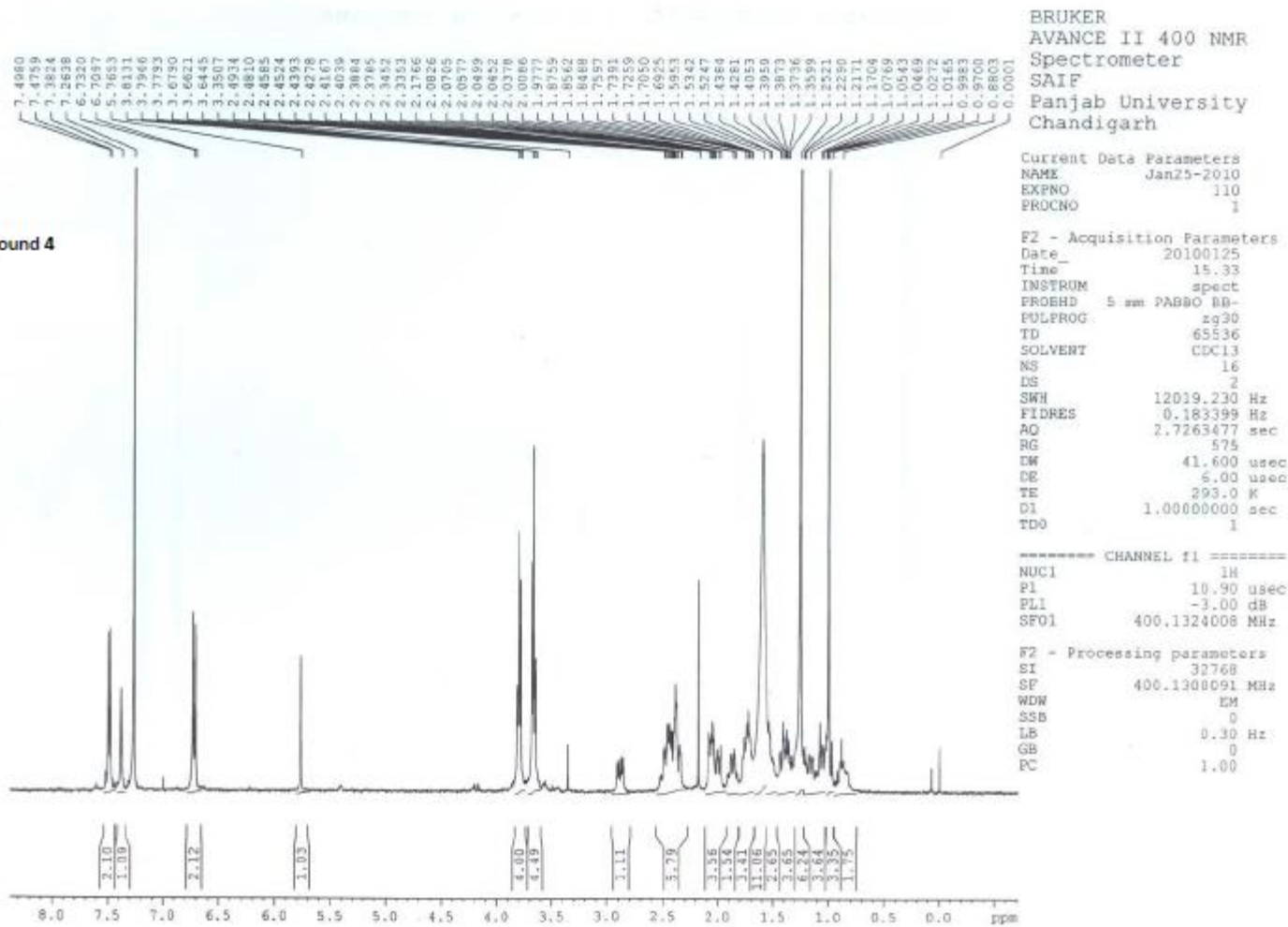
ESI-MS of compound 3

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<sup>1</sup>H NMR of compound 4



BRUKER  
AVANCE II 400 NMR  
Spectrometer  
SAIF  
Panjab University  
Chandigarh

Current Data Parameters  
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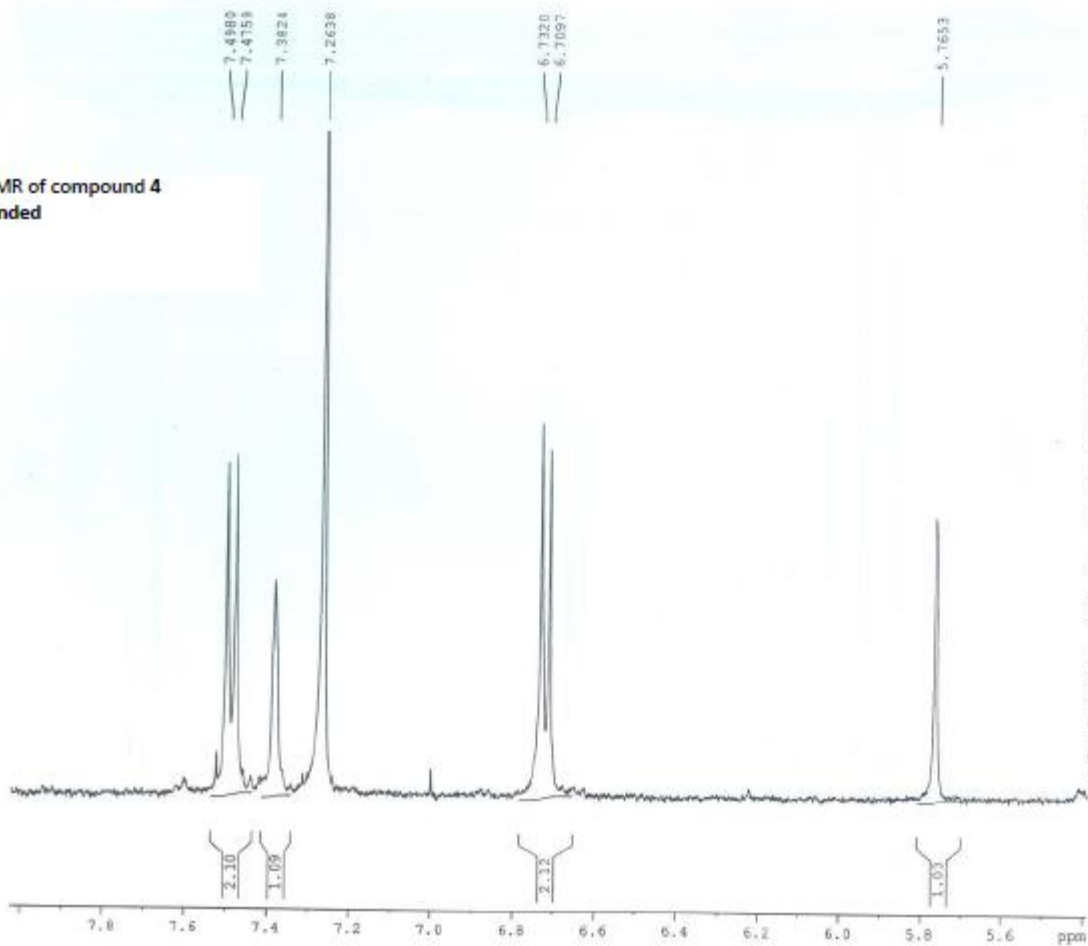
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FIDRES 0.183399 Hz  
AQ 2.7263477 sec  
RG 575  
EM 41.600 usec  
DE 6.00 usec  
TE 293.0 K  
D1 1.00000000 sec  
TD0 1

----- CHANNEL f1 -----  
NUC1 1H  
P1 10.90 usec  
PL1 -3.00 dB  
SFO1 400.1324008 MHz

F2 - Processing parameters  
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SF 400.1300091 MHz  
WDW EM  
SSB 0  
LB 0.30 Hz  
GB 0  
PC 1.00

avtar\_saifpu@yahoo.co.in

<sup>1</sup>H NMR of compound 4  
Expanded



BRUKER  
AVANCE II 400 NMR  
Spectrometer  
SAIF  
Panjab University  
Chandigarh

Current Data Parameters  
NAME Jan25-2010  
EXPNO 110  
PROCNO 1

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TE 293.0 K  
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----- CHANNEL f1 -----  
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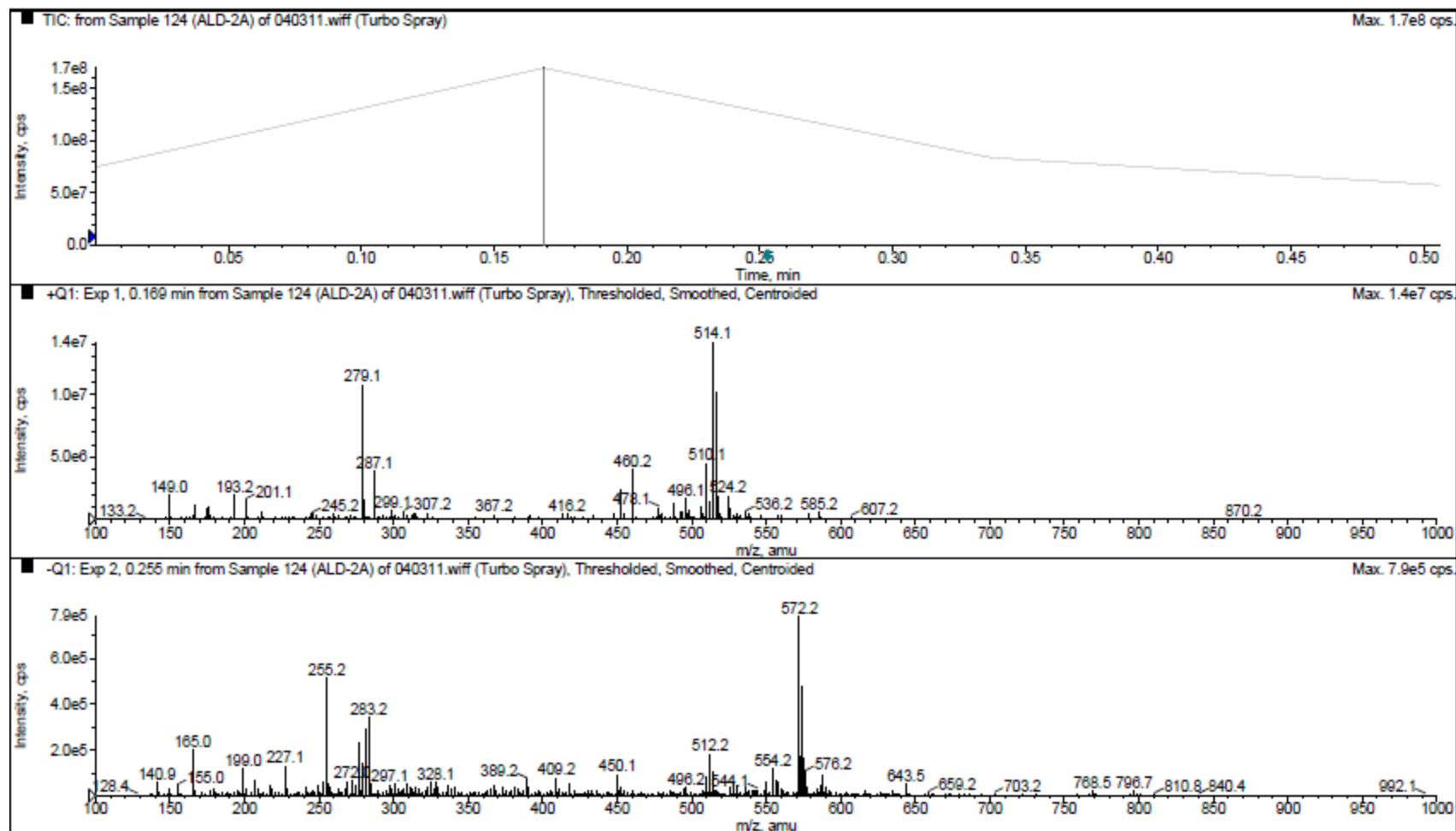
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avtar\_saifpu@yahoo.co.in



## ESI-MS of compound 4

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