

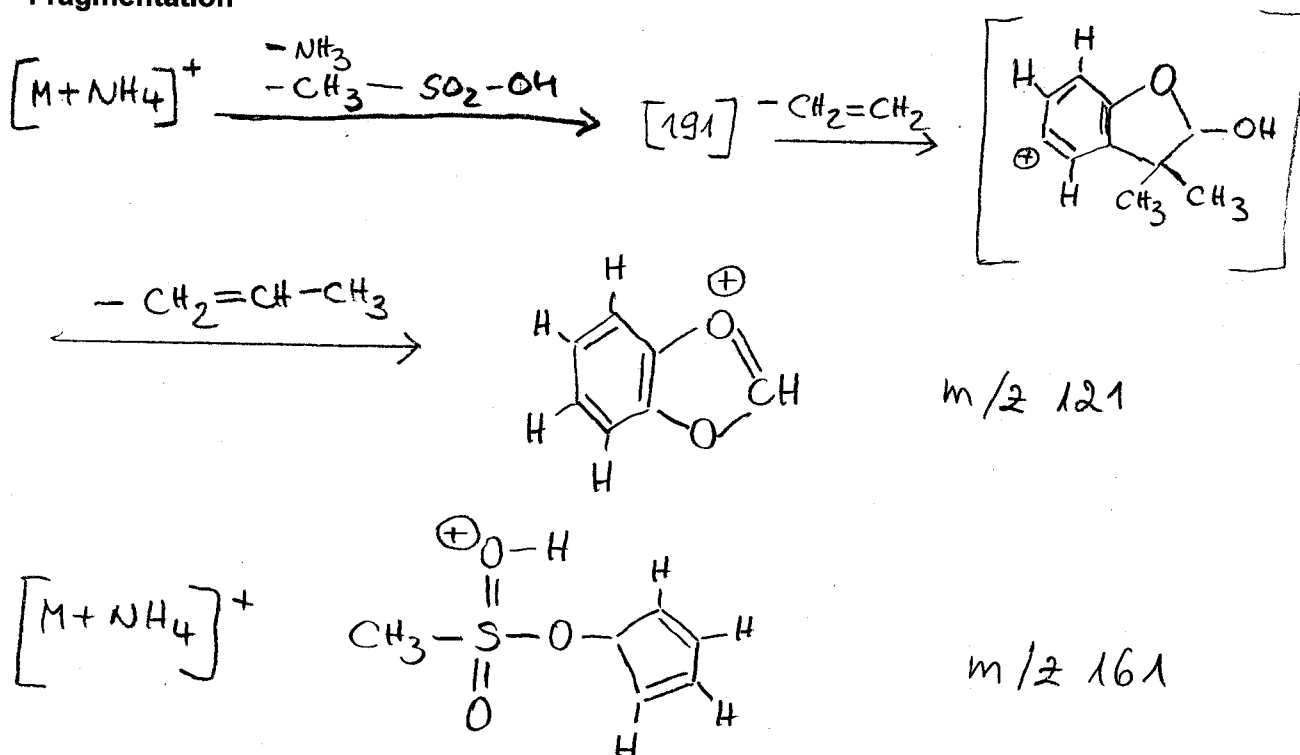
CAS No.: 26225-79-6  
Formula: C<sub>13</sub>H<sub>18</sub>O<sub>5</sub>S  
Molecular mass (lowest isotopes): 286,09 amu

CCOC1C(C)C2=C(C1)C=CC(=C2)OS(=O)(=O)N

Quasimolecular ion: 304,1 amu =  $[M+NH_4]^+$

Transition	304,1 → 121,1	304,1 → 161,2
Declustering potential (DP)*)	24 V	24 V
Focusing potential (FP)	70 V	360 V
Entrance potential (EP)	11,0 V	10,5 V
Collision cell entrance potential (CEP)	22 V	20 V
Collision energy (CE)	27 V	31 V
Collision cell exit potential (CXP)	6 V	8 V

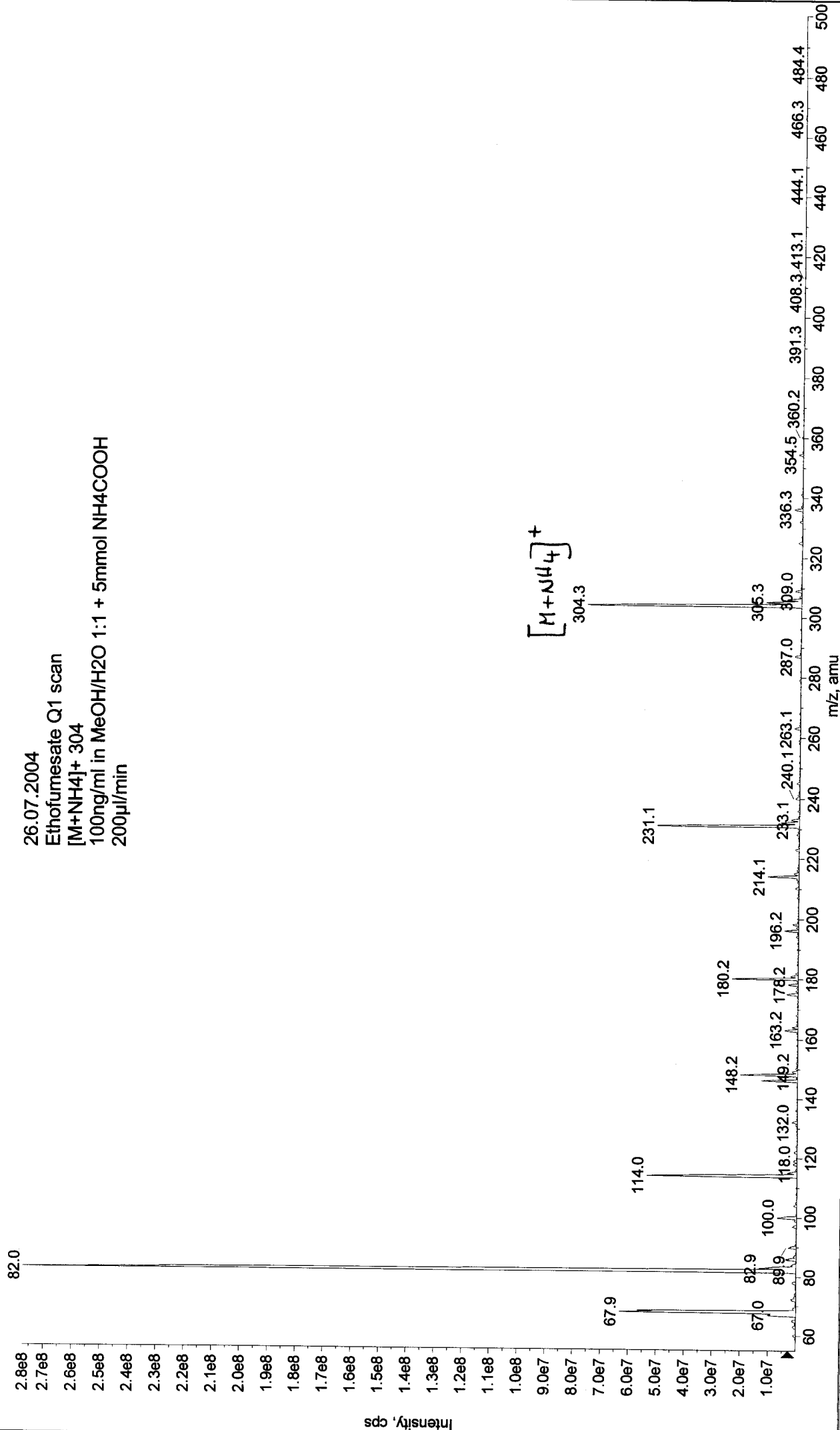
## Fragmentation



■ +Q1: 30 MCA scans from Sample 1 (TuneSampleID) of MT20040726092037.wiff (Turbo Spray)

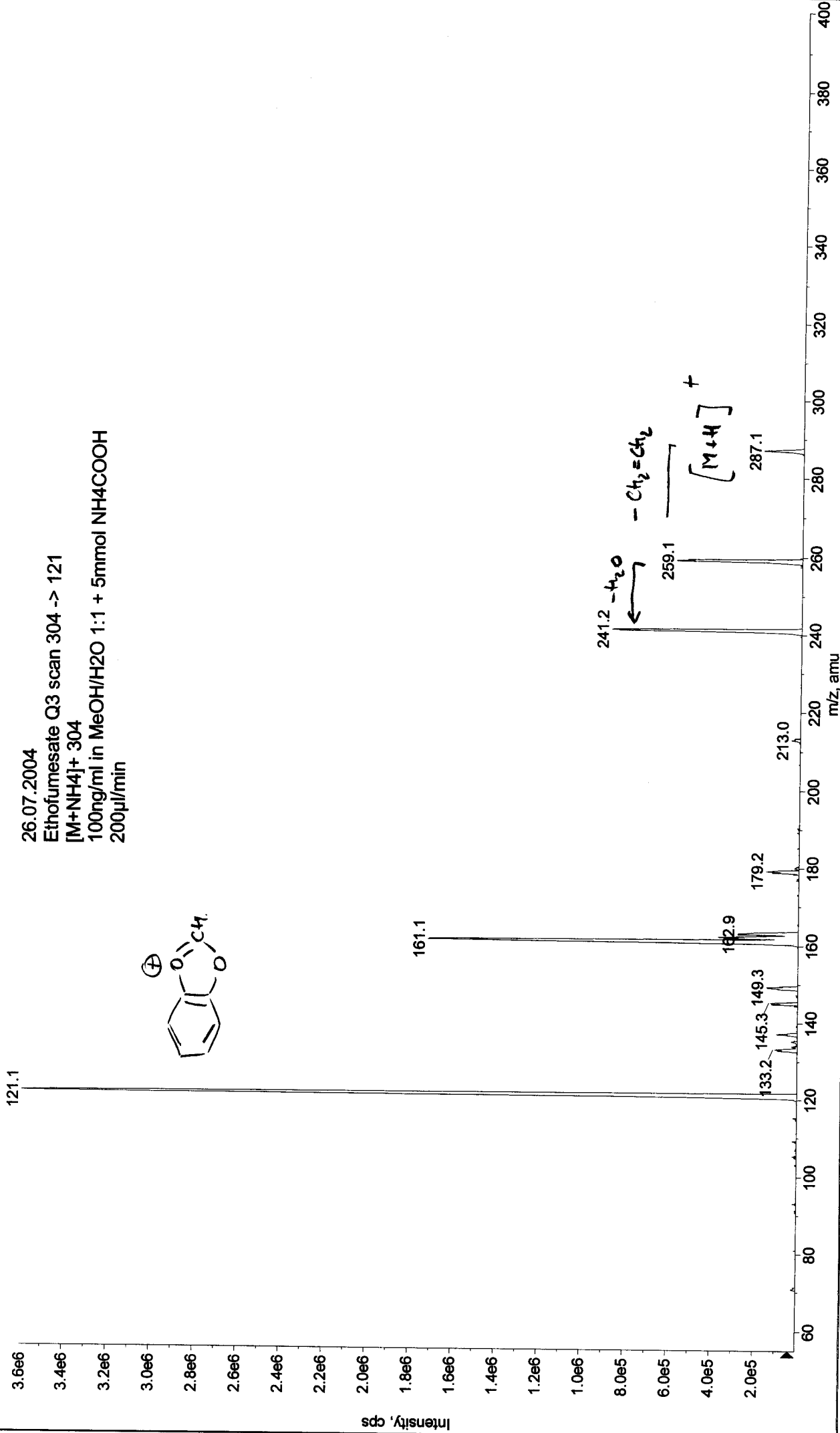
Max. 2.8e8 cps.

26.07.2004  
Ethofumesate Q1 scan  
[M+NH<sub>4</sub>]<sup>+</sup> 304  
100ng/ml in MeOH/H<sub>2</sub>O 1:1 + 5mmol NH<sub>4</sub>COOH  
200µl/min



+MS2 (304.00): 30 MCA scans from Sample 1 (TuneSampleID) of MT20040726092305.wiff (Turbo Spray)

Max. 3.6e6 cps.

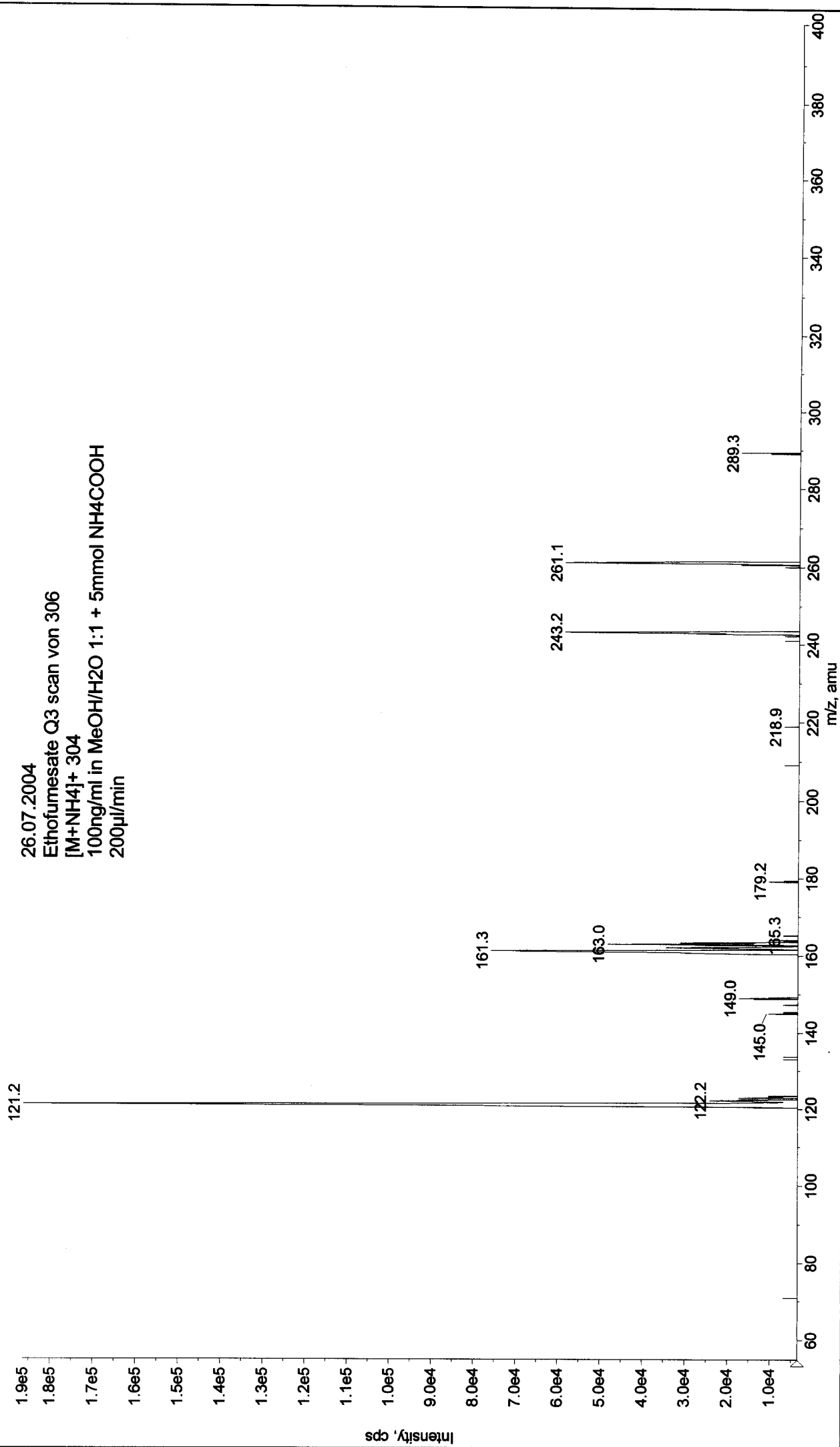


Printing Time: 9:26:23  
Printing Date: Monday, July 26, 2004

Acq. Time: 09:24  
Acq. Date: Monday, July 26, 2004  
Acq. File: MT20040726092417.wiff

Sample Comment:  
Sample Name: TuneSampleID  
Batch Name: ManualTune.bat

+MS2 (306.00): 30 MCA scans from Sample 1 (TuneSampleID) of MT20040726092417.wiff (Turbo Spray) Max. 1.9e5 cps



+MS2 (304.00): 30 MCA scans from Sample 1 (TuneSampleID) of MT20040726102512.wiff (Turbo Spray) Max. 9.8e5 cps.

