

## MS/MS Parameters of Pesticides

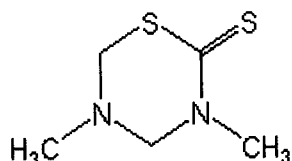
### Analyte: Dazomet

CAS No.: 533-74-4

Formula: C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>S<sub>2</sub>

Molecular mass (lowest isotopes): 162,03 amu

Structure:



Ionisation: ESI +

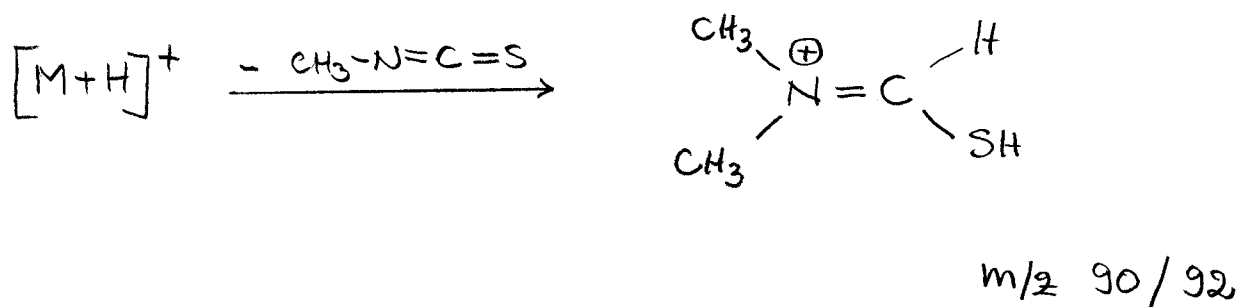
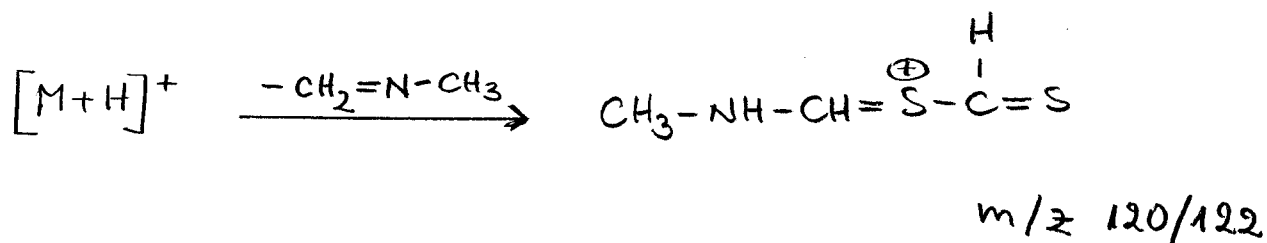
Quasimolecular ion: 163,0 amu = [M+H]<sup>+</sup>

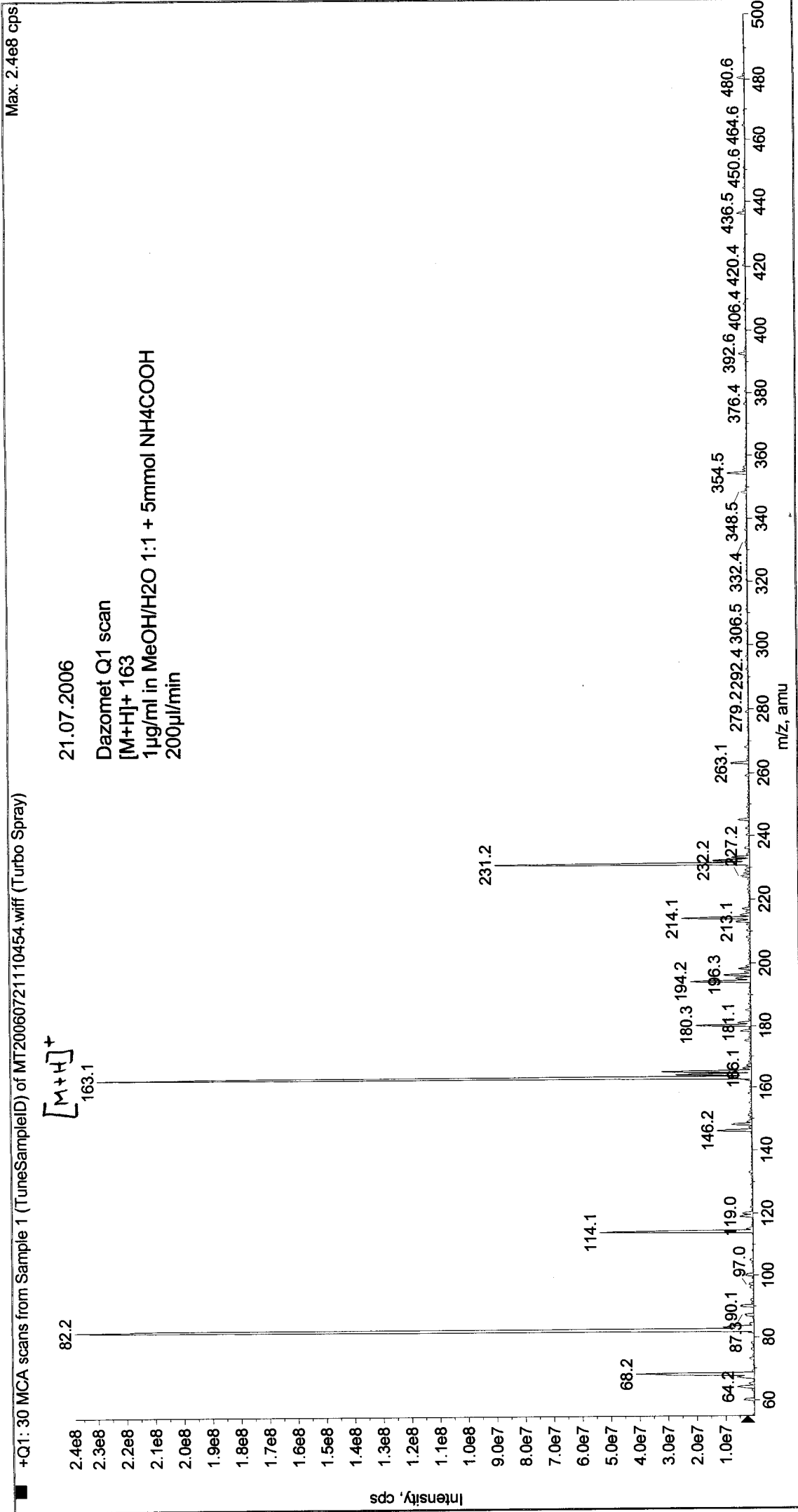
Analyte sensitive parameter set (API 2000)

Transition	163,0 → 120,0	163,0 → 89,9
Declustering potential (DP) <sup>*)</sup>	19 V	19 V
Focusing potential (FP)	370 V	370 V
Entrance potential (EP)	10,0 V	10,0 V
Collision cell entrance potential (CEP)	12 V	12 V
Collision energy (CE)	17 V	15 V
Collision cell exit potential (CXP)	6 V	14 V

<sup>\*)</sup> For API 3000 and 4000 enhance DP by 20V

### Fragmentation

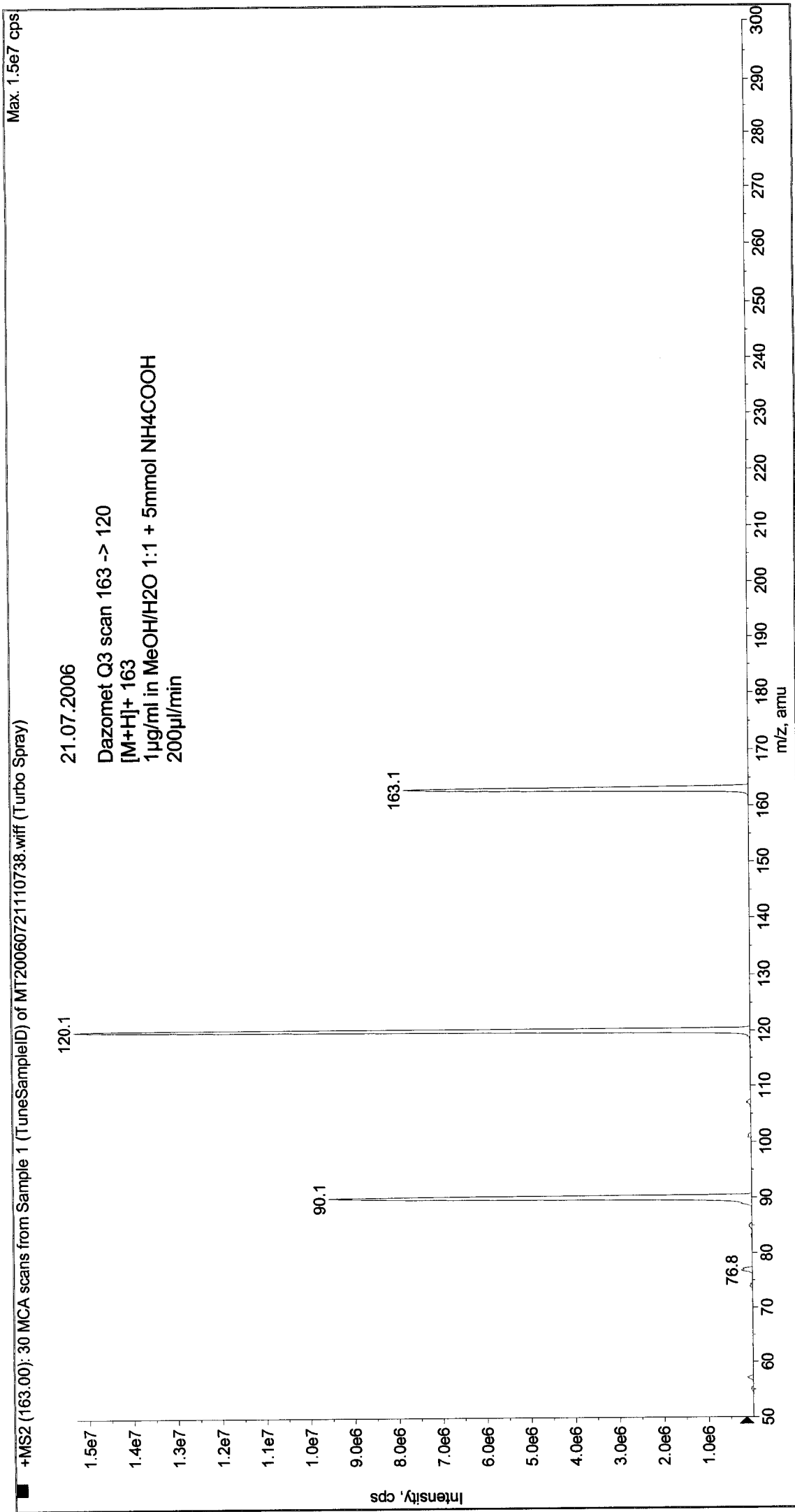




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Printing Date: Friday, July 21, 2006

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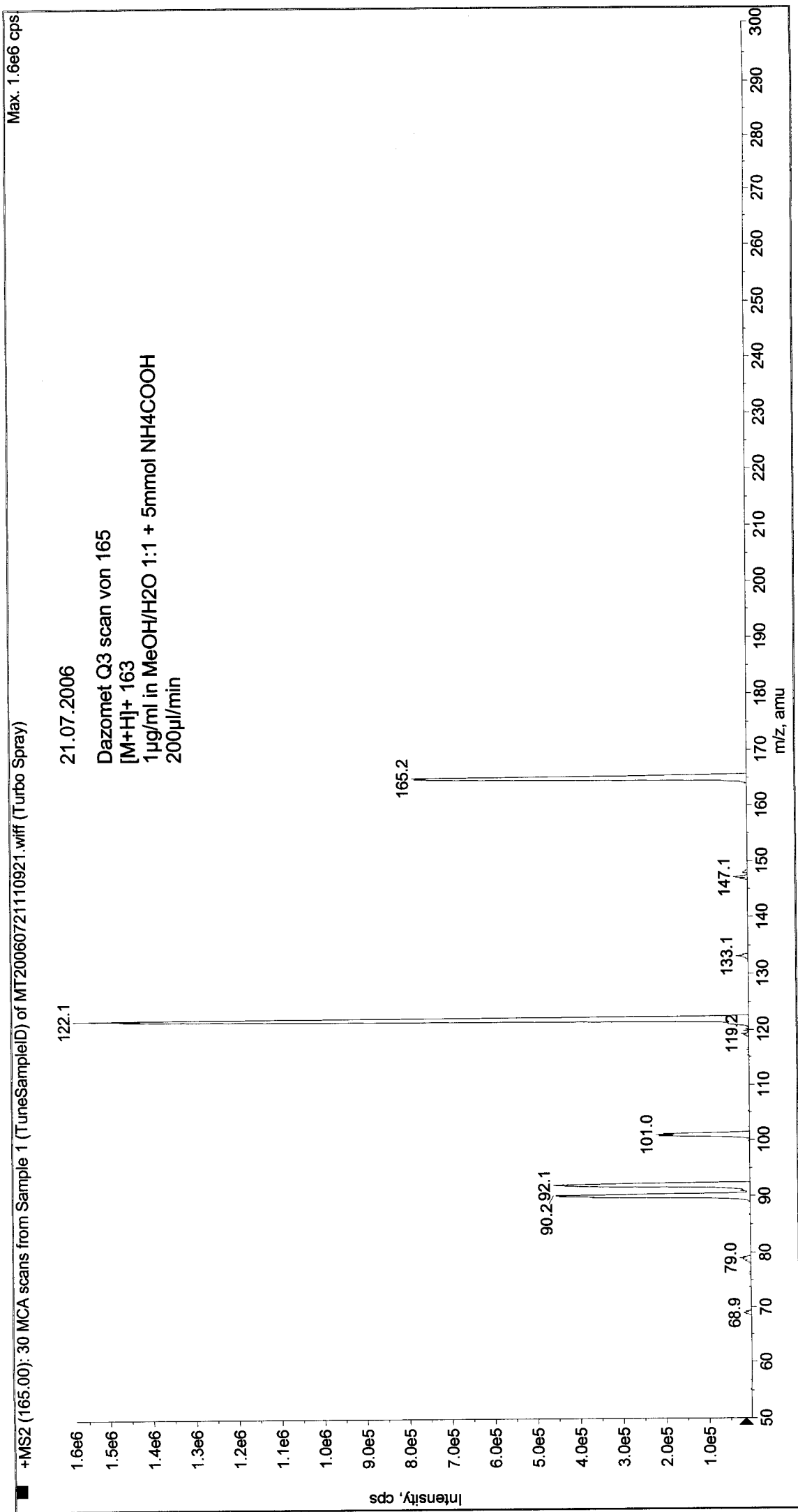
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Sample Name: TuneSampleID  
Batch Name: ManualTune.bat



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Printing Date: Friday, July 21, 2006

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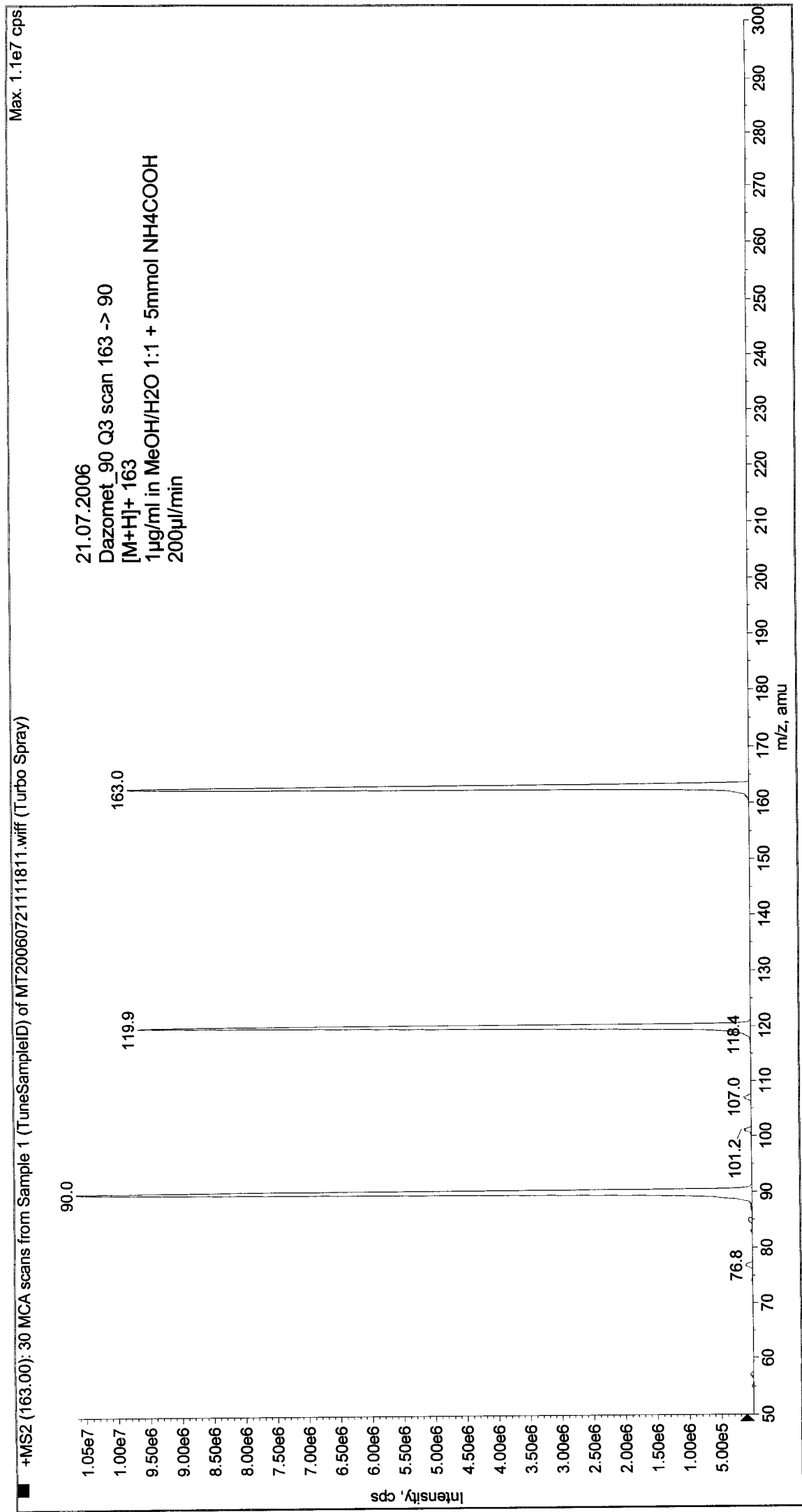
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Sample Comment:  
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Batch Name: ManualTune.bat



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Sample Comment:  
Sample Name: TuneSampleID  
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