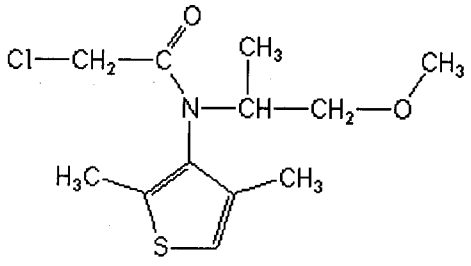
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Dimethenamide

CAS No.: 87674-68-8
Formula: C12H18ClNO2S
Molecular mass (lowest isotopes): 275,08 amu

Structure:



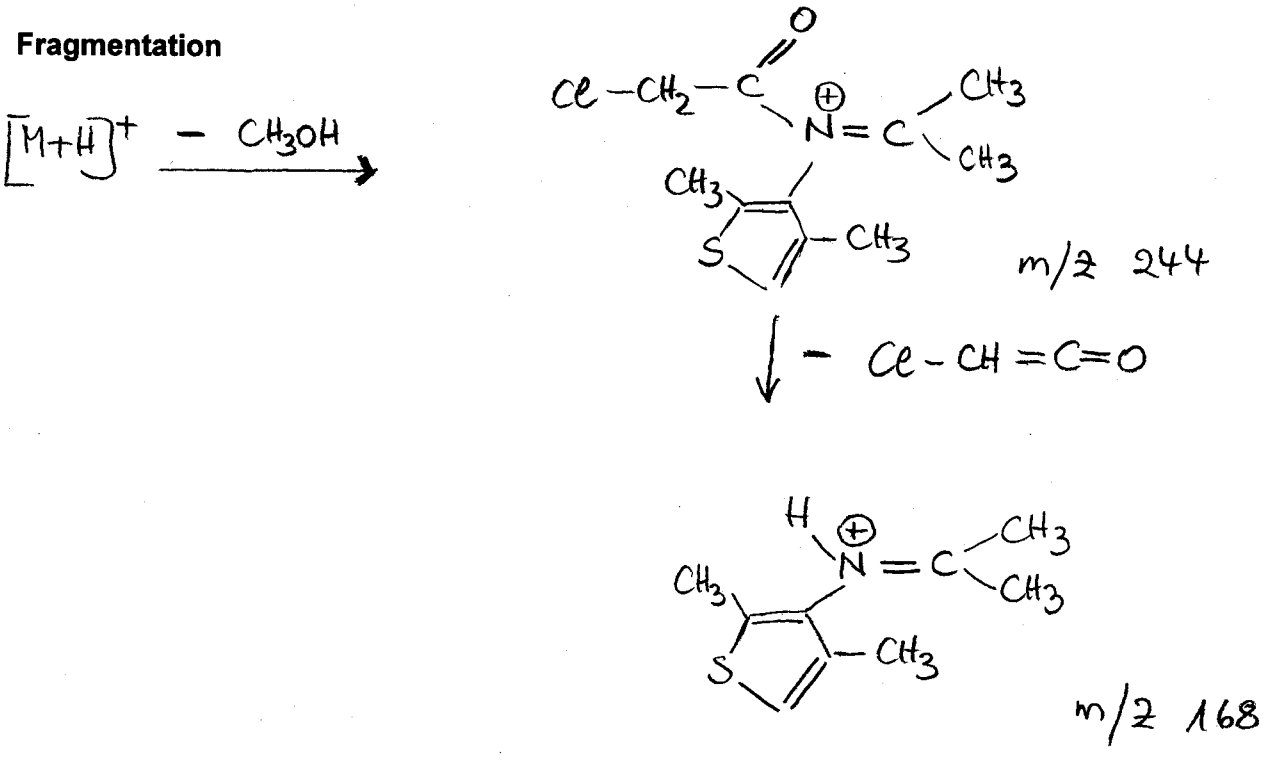
Ionisation: ESI + Quasimolecular ion: 276,1 amu = [M+H]+

Analyte sensitive parameter set (API 2000)

Transition	276,1 → 244,1	276,1 → 168,1
Declustering potential (DP)*)	14 V	14 V
Focusing potential (FP)	360 V	370 V
Entrance potential (EP)	6,5 V	8,5 V
Collision cell entrance potential (CEP)	16 V	16 V
Collision energy (CE)	19 V	33 V
Collision cell exit potential (CXP)	14 V	8 V

*) For API 3000 and 4000 enhance DP by 20V

Fragmentation



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Printing Date: Wednesday, September 01, 2004

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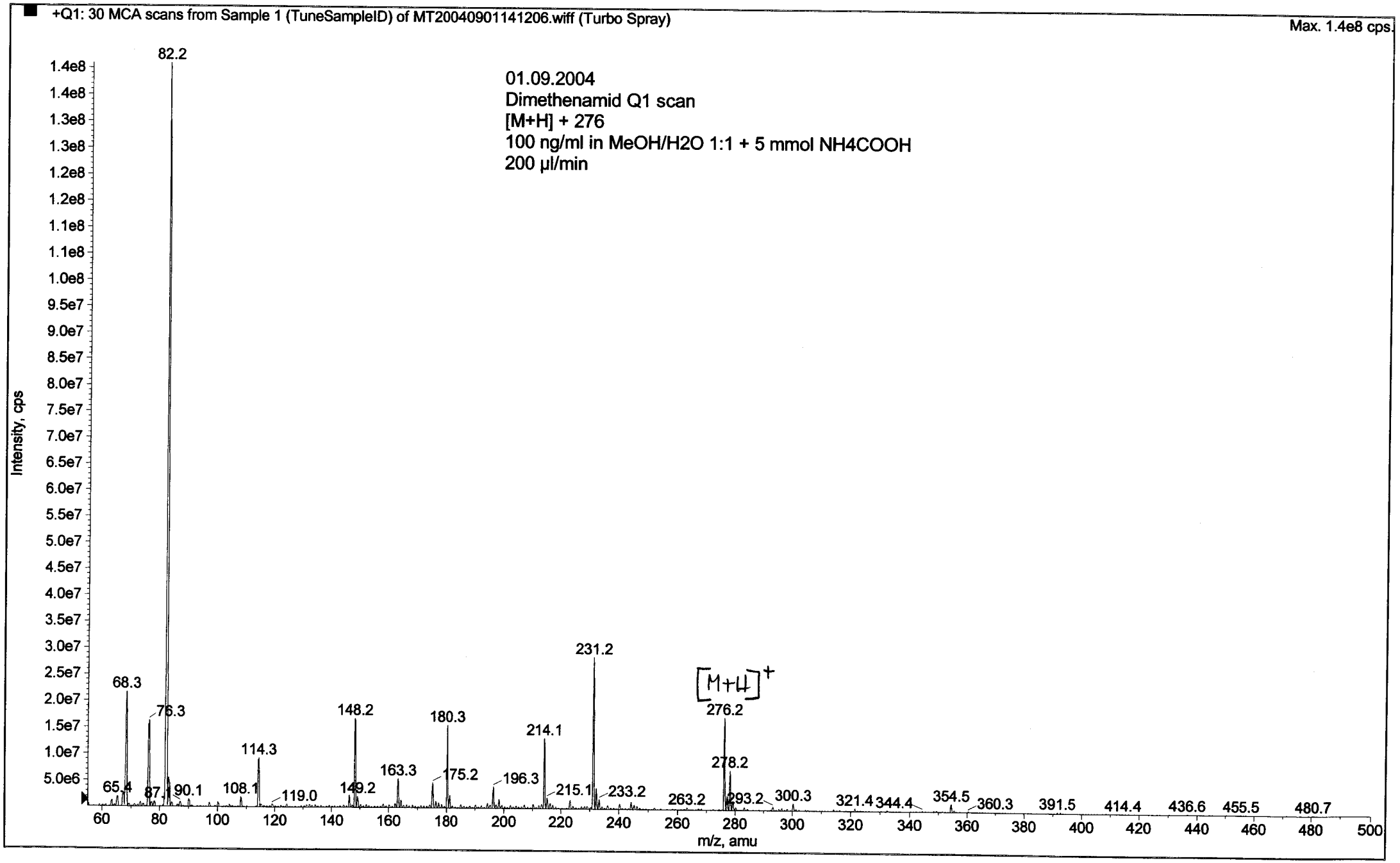
Batch Name: ManualTune.bat



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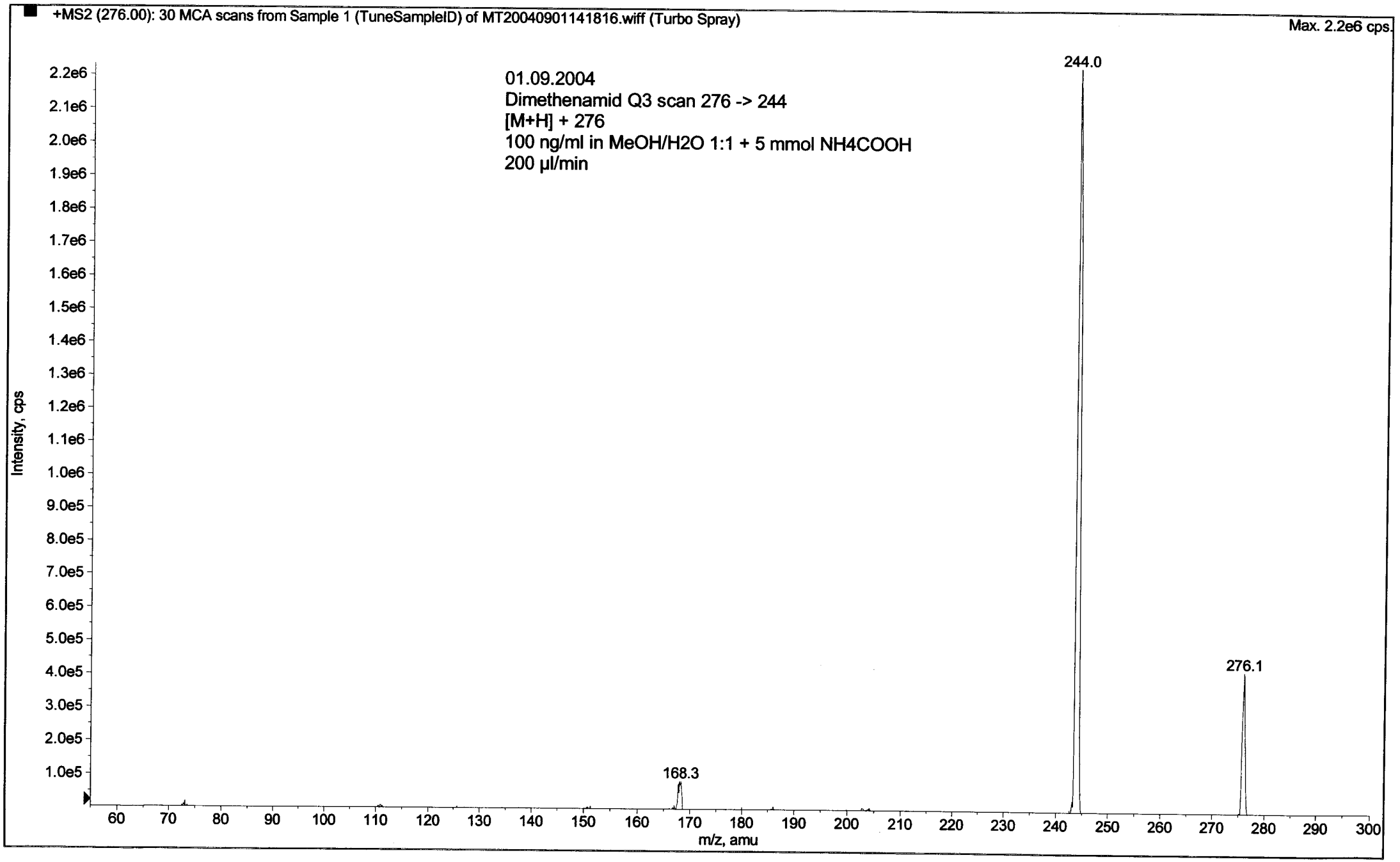

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Sample Comment:
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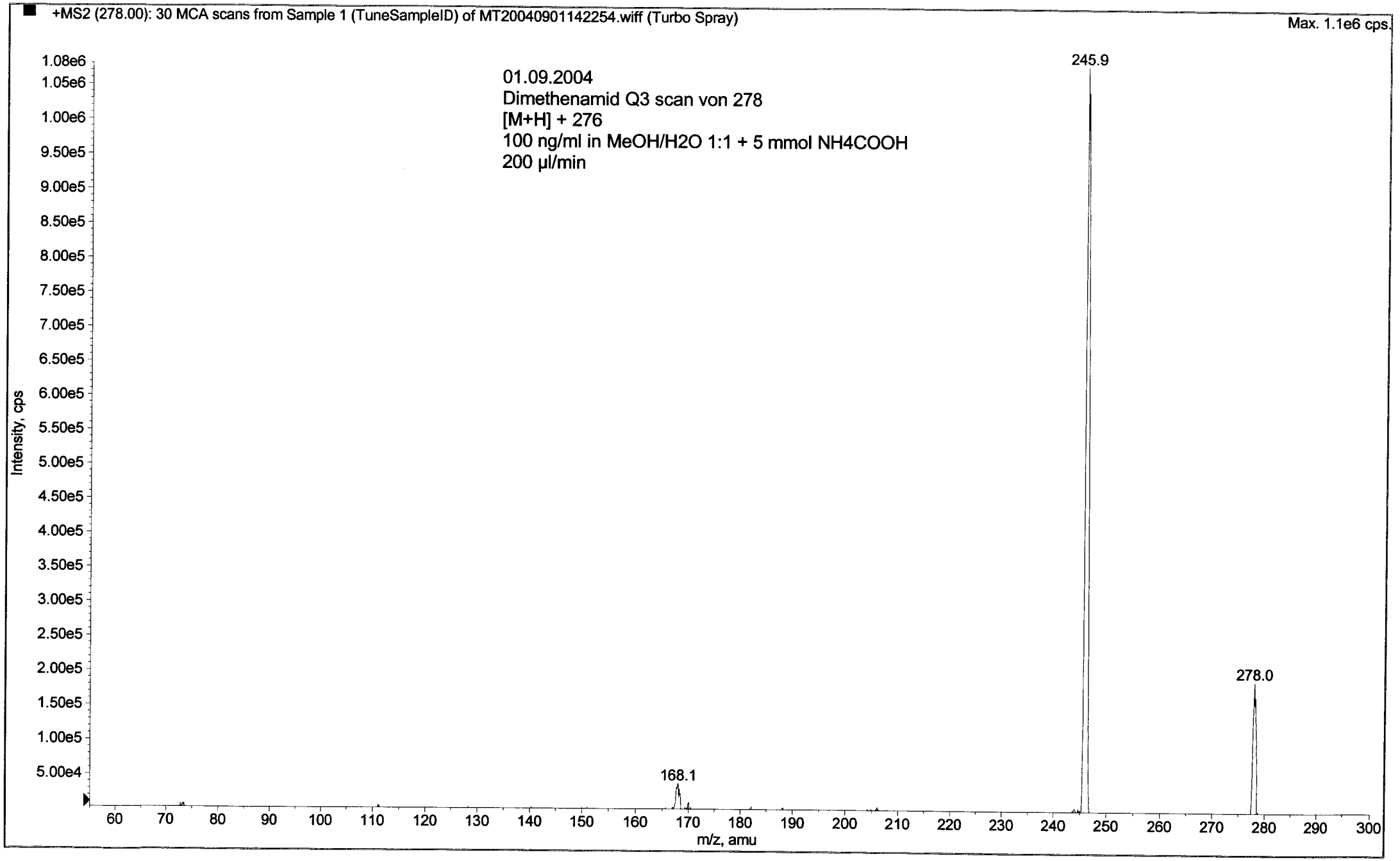
Batch Name: ManualTune.bat



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Sample Comment:
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