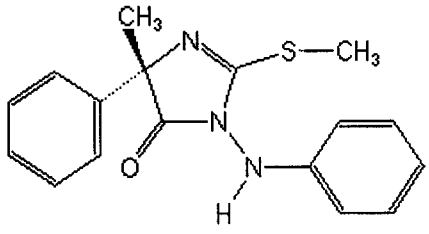
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Fenamidone

CAS No.: 161326-34-7
Formula: C17H17N3OS
Molecular mass (lowest isotopes): 311,11 amu

Structure:



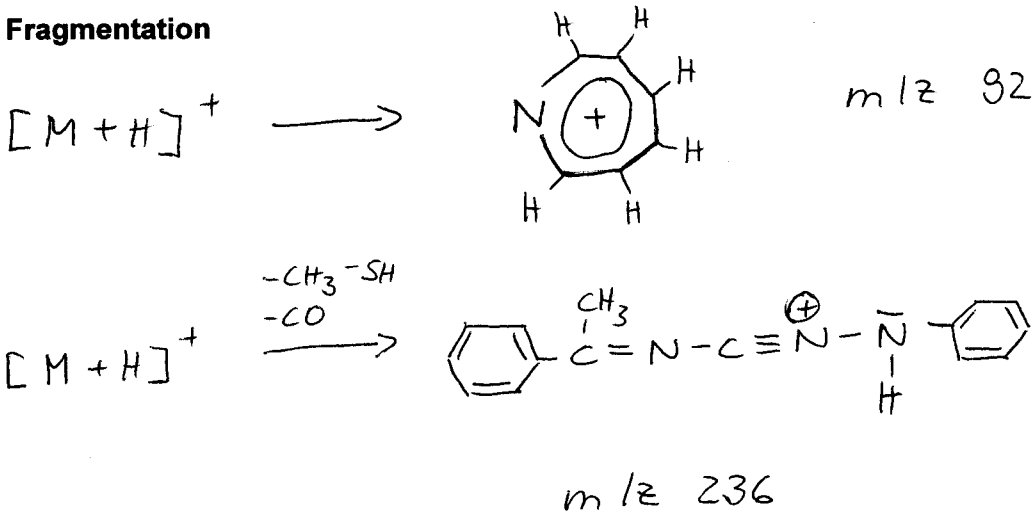
Ionisation: ESI + Quasimolecular ion: 312,1 amu = [M+H]+

Analyte sensitive parameter set (API 2000)

Transition	312,1 → 92,2	312,1 → 236,1
Declustering potential (DP)*)	44V	44 V
Focusing potential (FP)	370 V	340 V
Entrance potential (EP)	12,0 V	12,0 V
Collision cell entrance potential (CEP)	20 V	20 V
Collision energy (CE)	33 V	19 V
Collision cell exit potential (CXP)	4 V	12 V

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

Fragmentation



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Printing Date: Wednesday, July 06, 2005

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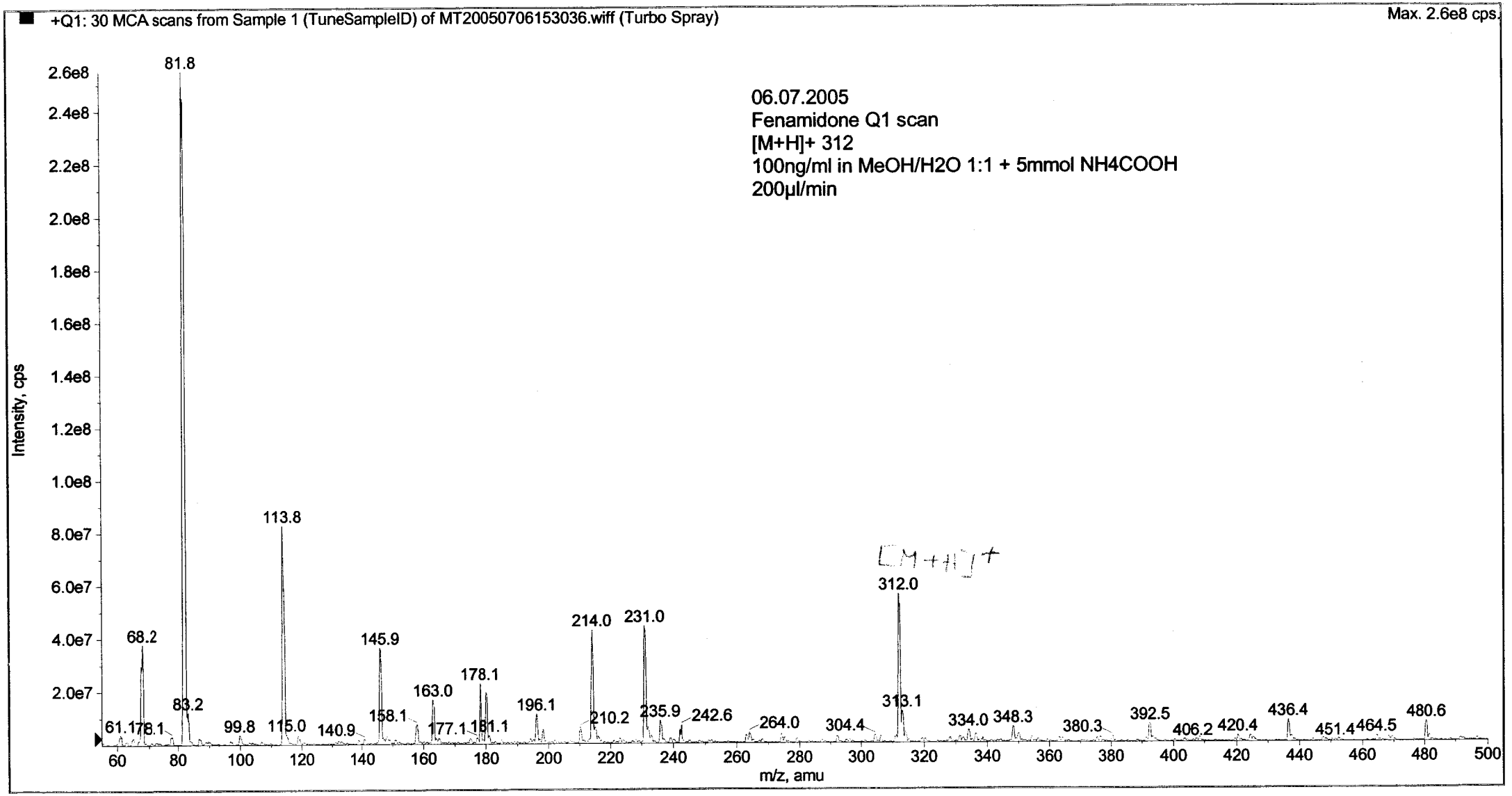
Batch Name: ManualTune.bat



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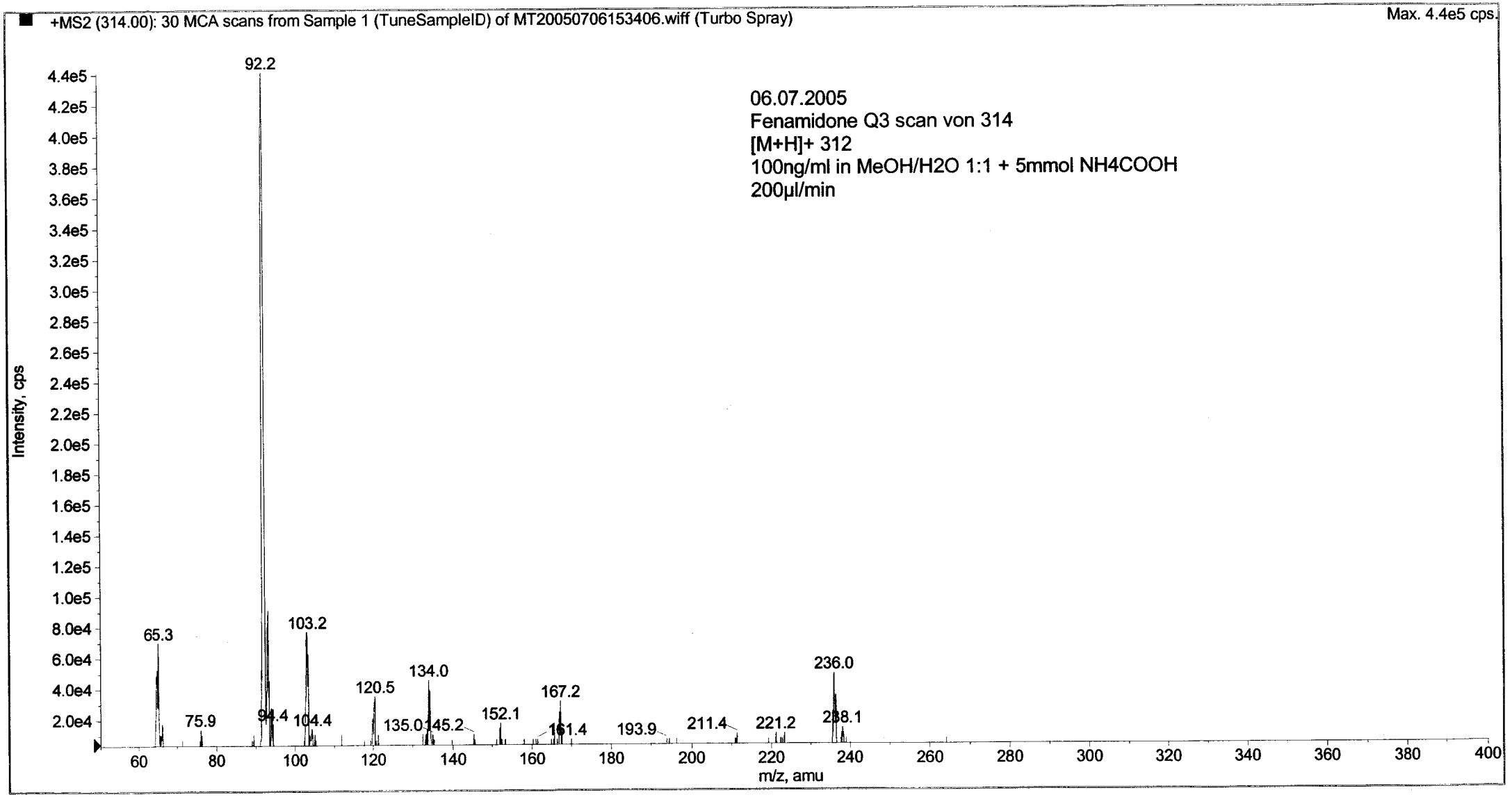

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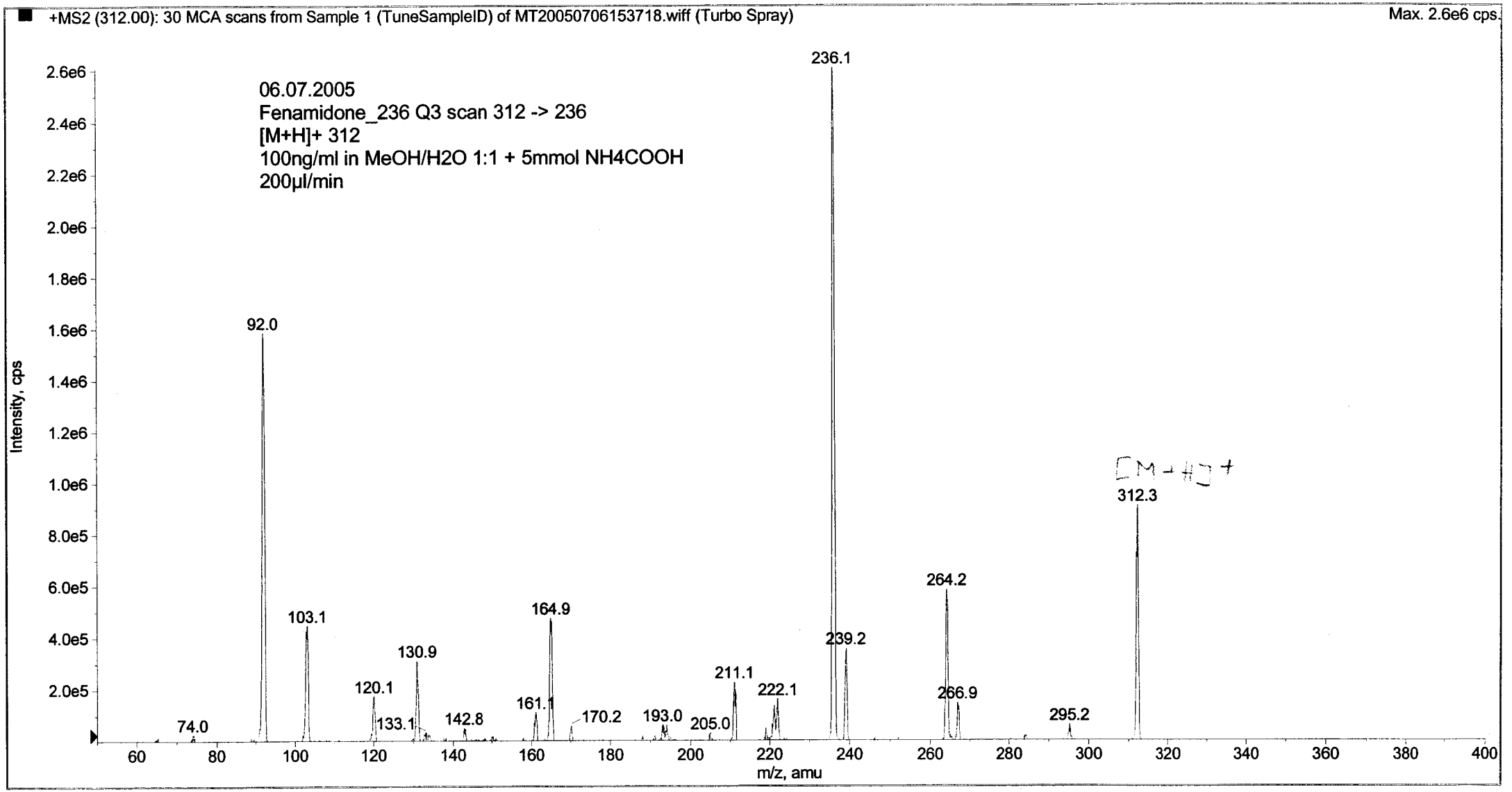

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