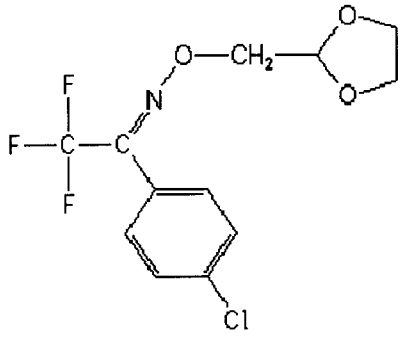
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Fluxofenim

CAS No.: 88485-37-4
Formula: C12H11ClF3NO3
Molecular mass (lowest isotopes): 309,04 amu

Structure:



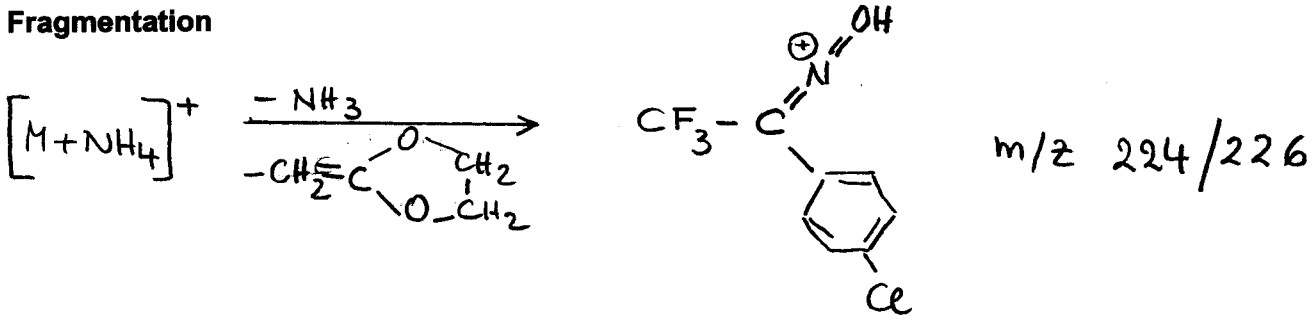
Ionisation: ESI + Quasimolecular ion: 327,0 amu = [M+NH4]+

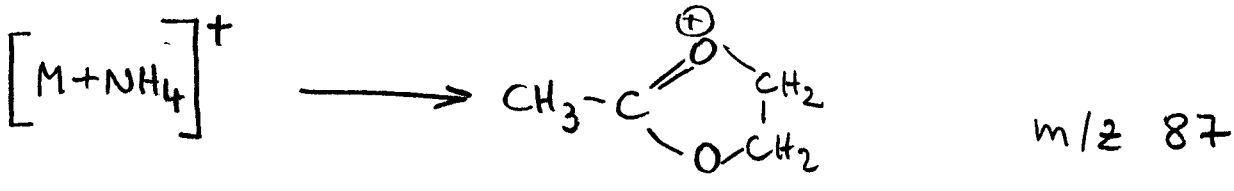
Analyte sensitive parameter set (API 2000)

Transition	327,0 → 224,0	327,0 → 87,1
Declustering potential (DP)*)	4 V	4 V
Focusing potential (FP)	360 V	370 V
Entrance potential (EP)	10,0 V	10,5 V
Collision cell entrance potential (CEP)	20 V	20 V
Collision energy (CE)	23 V	29 V
Collision cell exit potential (CXP)	12 V	4 V

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

Fragmentation





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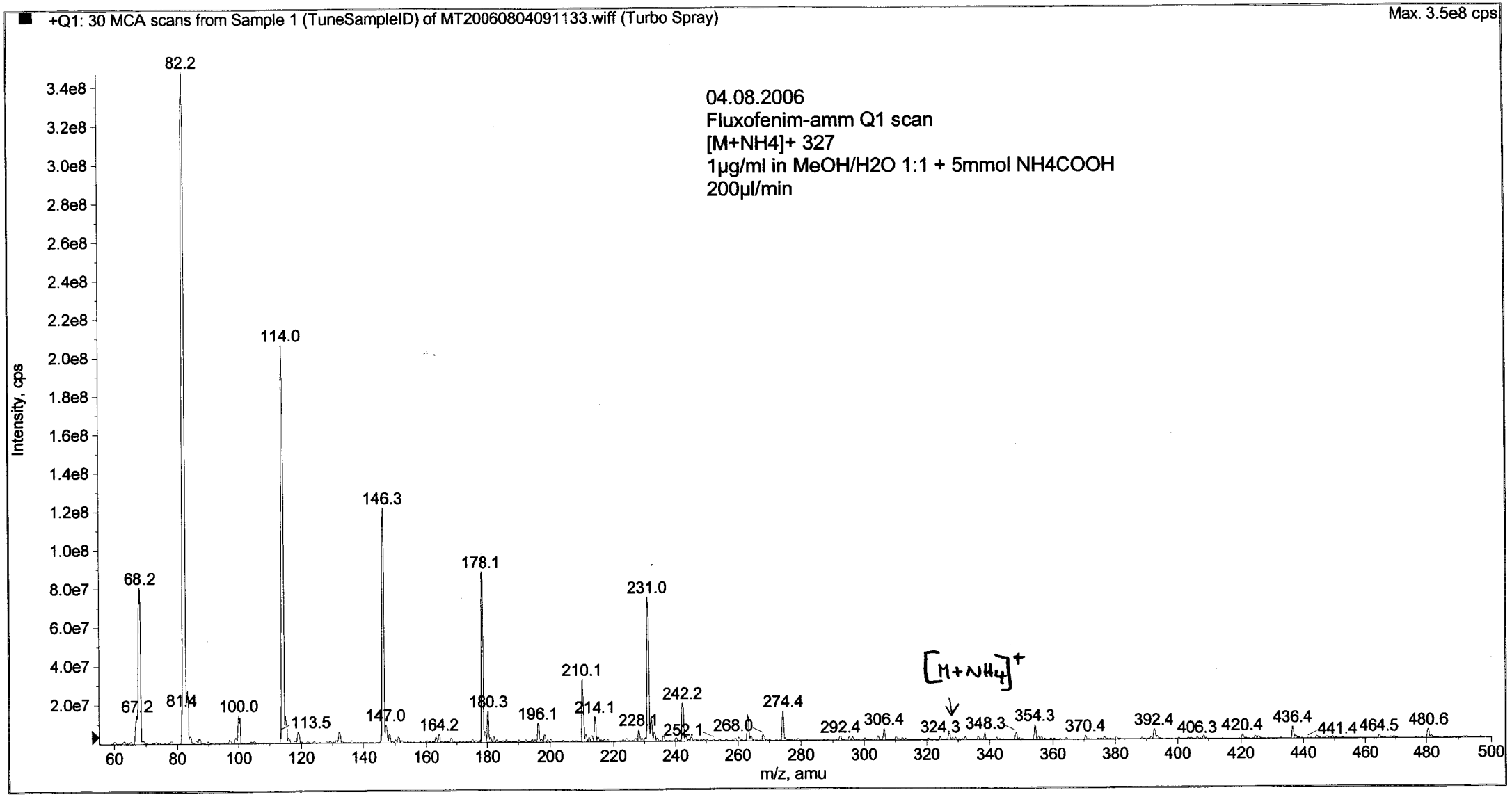
Batch Name: ManualTune.bat



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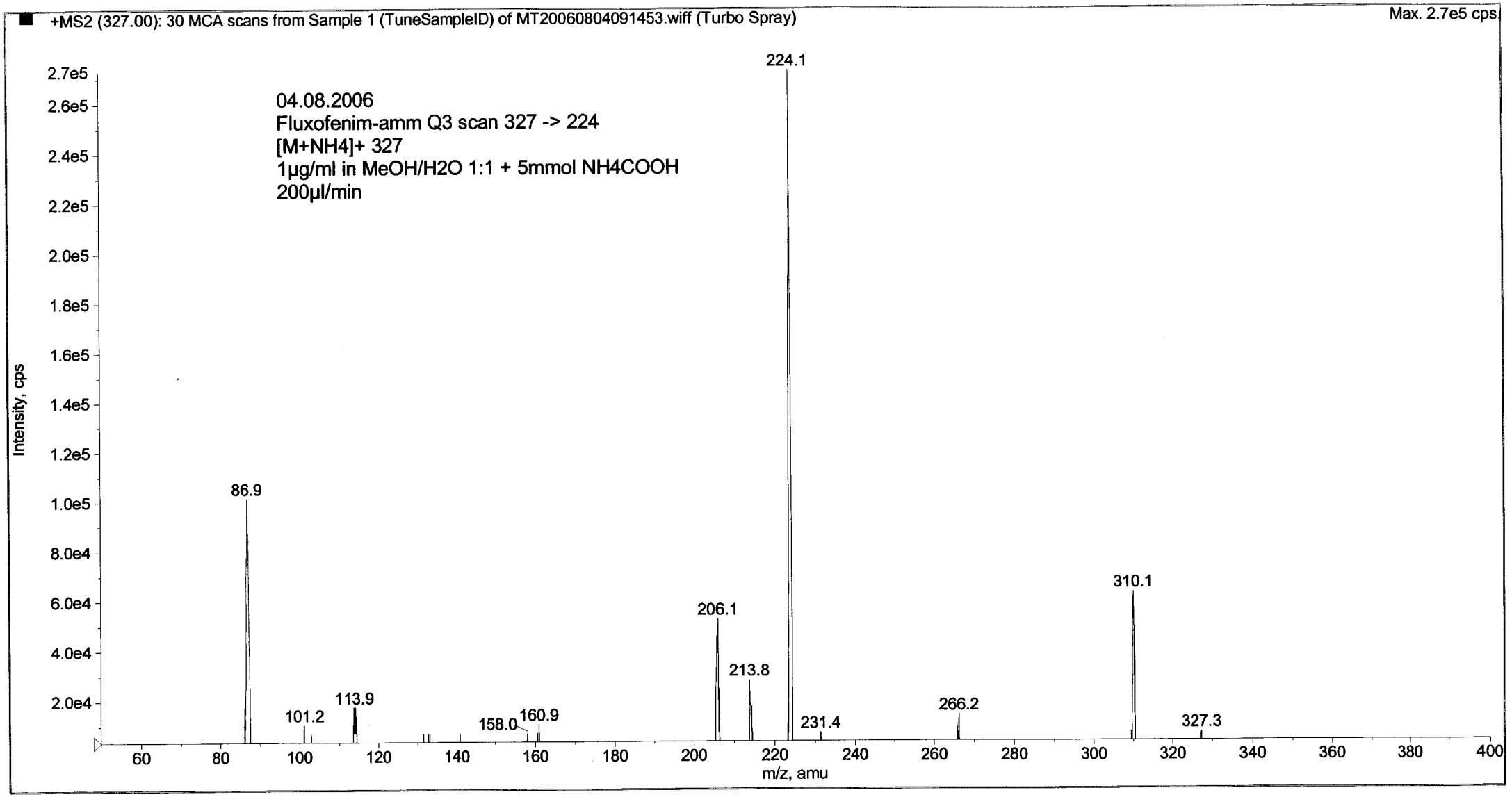

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Sample Comment:
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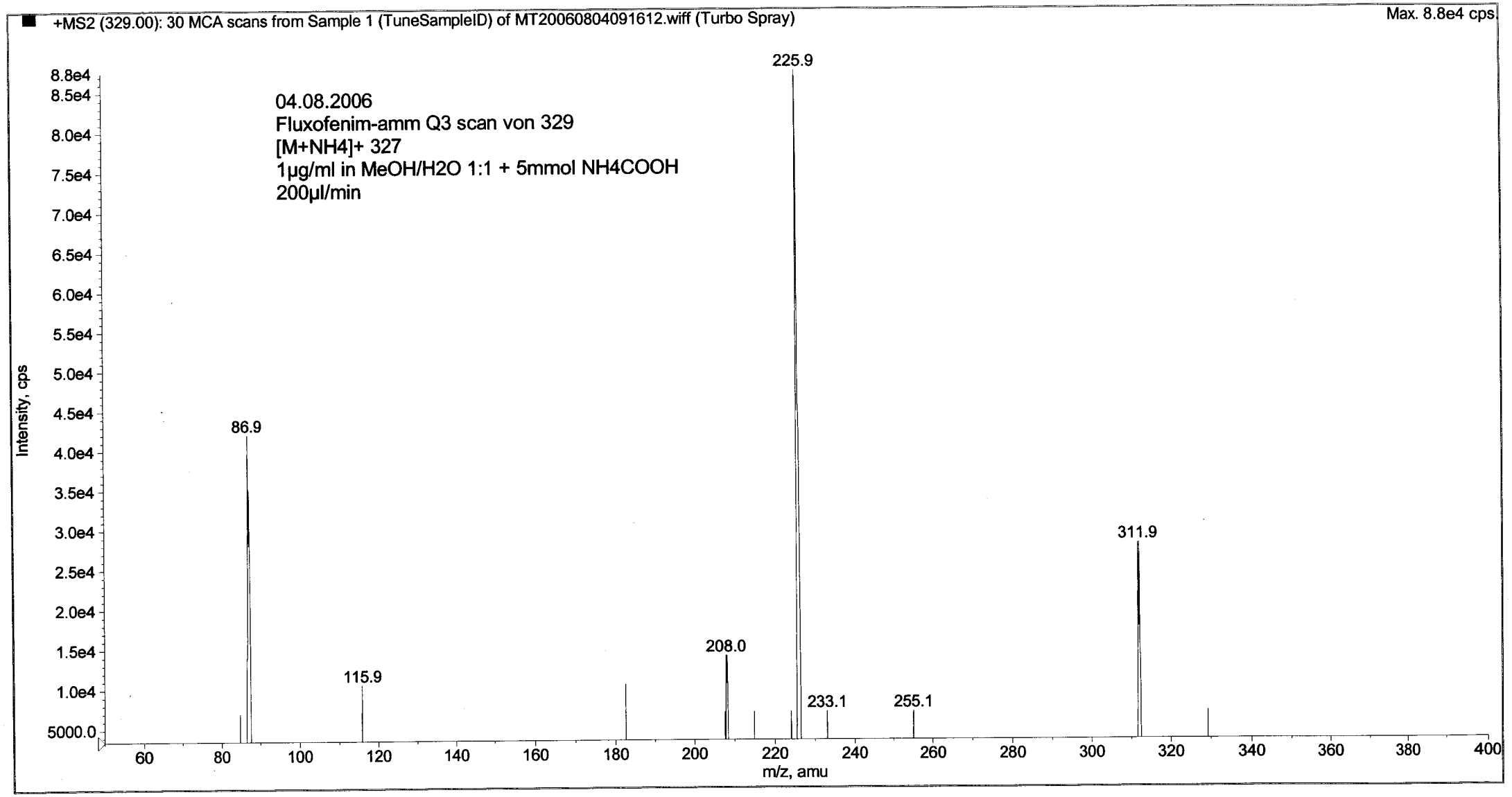

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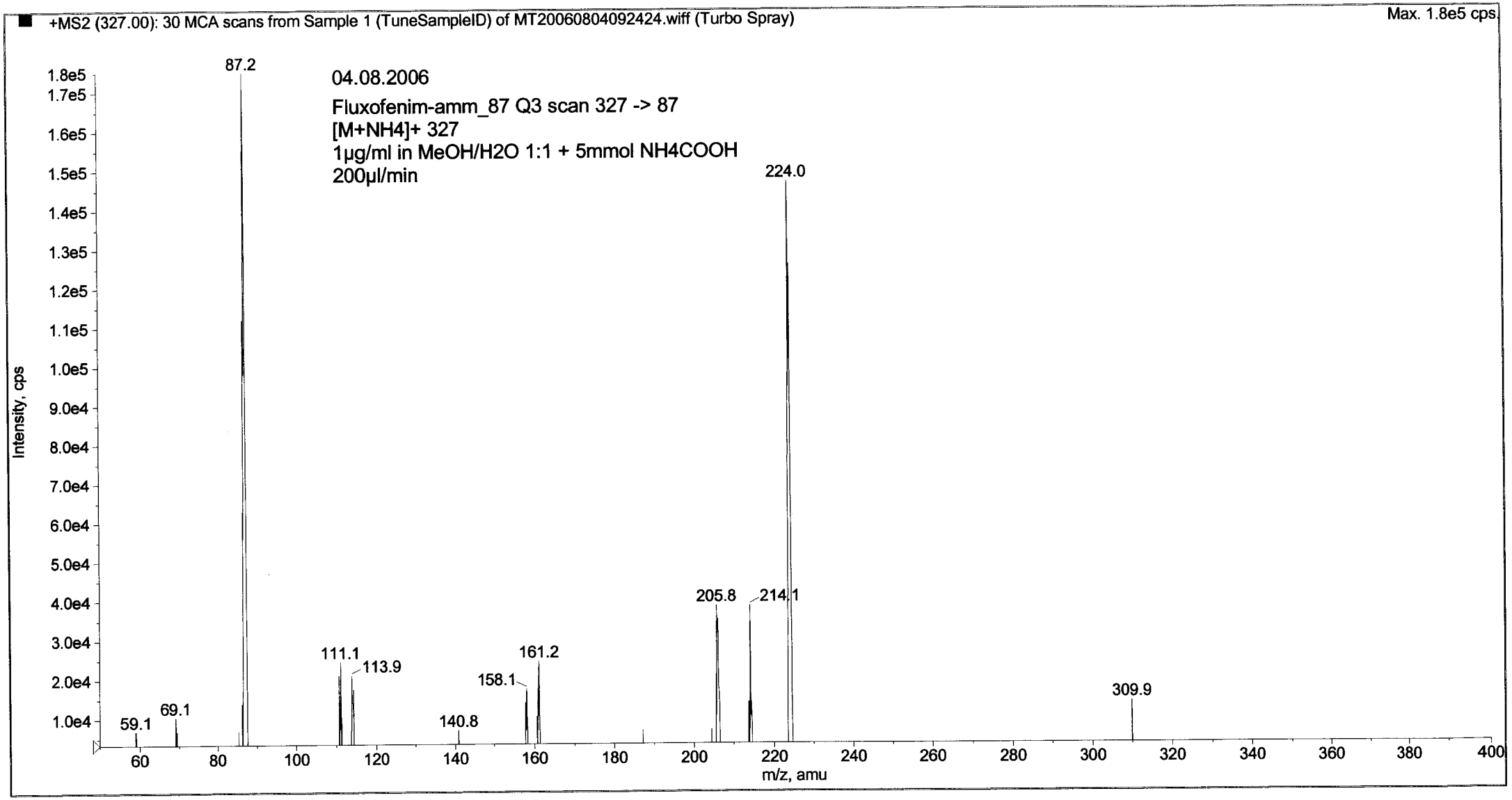

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