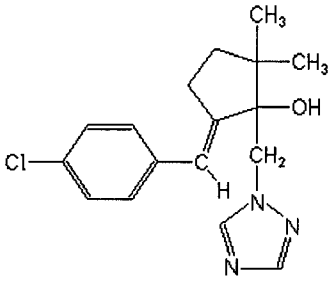
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Triticonazole

CAS No.: 131983-72-7
Formula: C17H20ClN3O
Molecular mass (lowest isotopes): 317,13 amu

Structure:



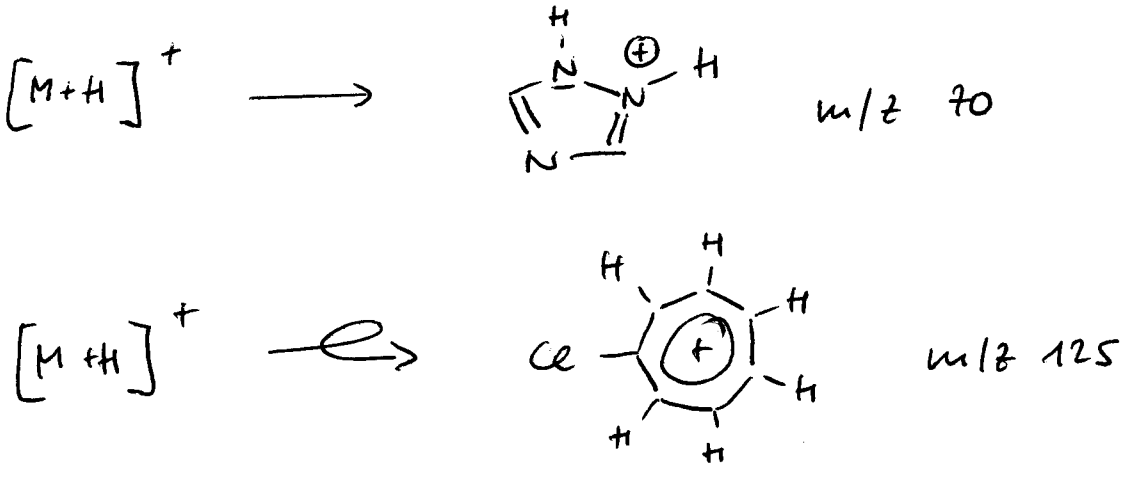
Ionisation: ESI + Quasimolecular ion: 318,1 amu = [M+H]+

Analyte sensitive parameter set (API 2000)

Transition	318,1 → 70,2	318,1 → 125,2
Declustering potential (DP)*)	36 V	36 V
Focusing potential (FP)	340 V	340 V
Entrance potential (EP)	10,0 V	12,0 V
Collision cell entrance potential (CEP)	20 V	18 V
Collision energy (CE)	33 V	41 V
Collision cell exit potential (CXP)	4 V	4 V

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

Fragmentation



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Printing Date: Monday, June 07, 2004

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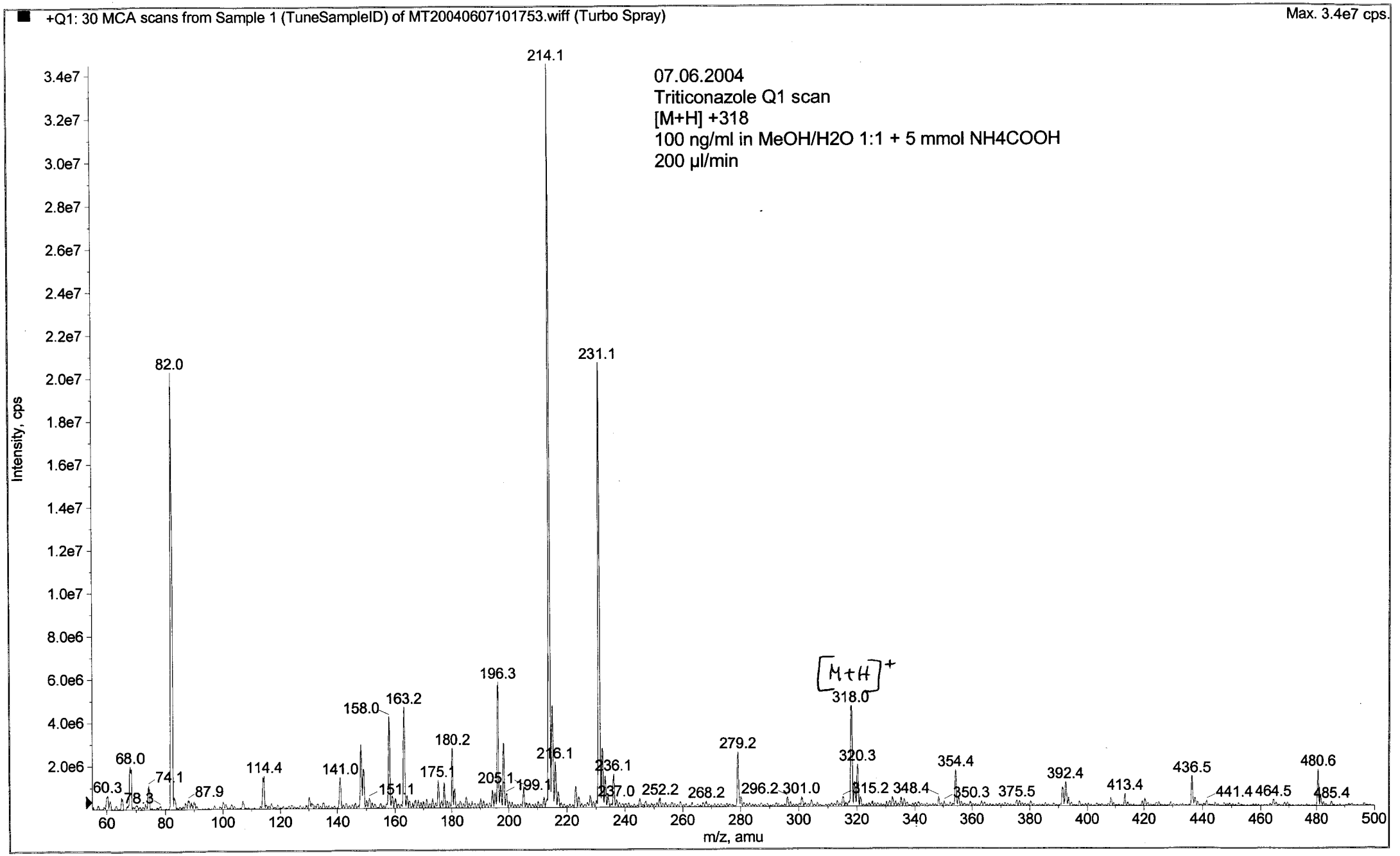
Batch Name: ManualTune.bat



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Sample Comment:
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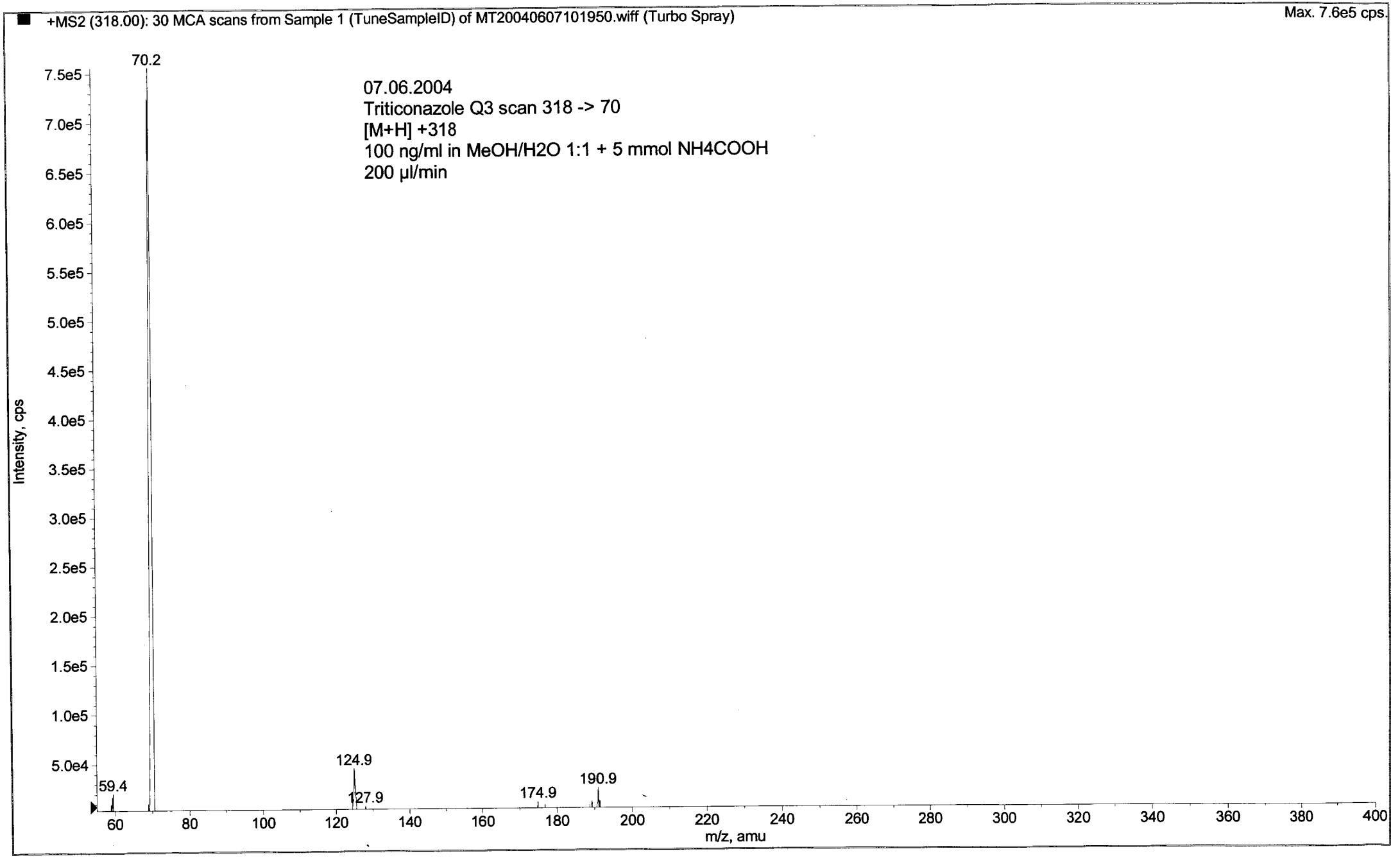
Batch Name: ManualTune.bat



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Acq. Time: 10:27
Acq. te: Monday, June 07, 2004
Acq. ile: MT20040607102755.wiff

Sample Comment:
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Batch Name: ManualTune.bat