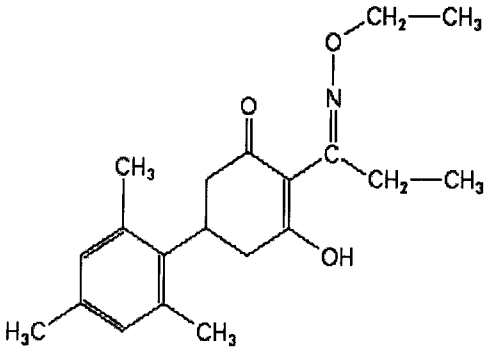
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Tralkoxydim

CAS No.: 87820-88-0
Formula: C20H27NO3
Molecular mass (lowest isotopes): 329,20 amu

Structure:



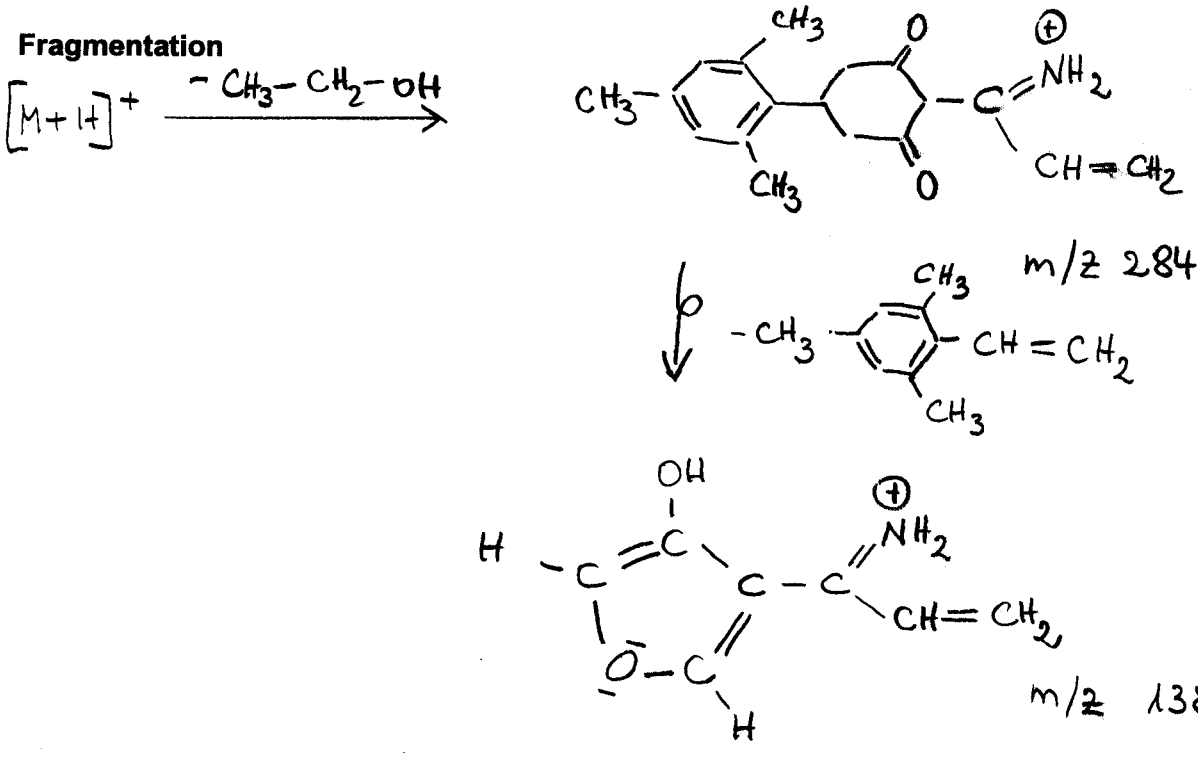
Ionisation: ESI + Quasimolecular ion: 330,2 amu = [M+H]+

Analyte sensitive parameter set (API 2000)

Transition	330,2 → 138,0	330,2 → 284,2
Declustering potential (DP)*)	49 V	49 V
Focusing potential (FP)	370 V	370 V
Entrance potential (EP)	10,0 V	12,0 V
Collision cell entrance potential (CEP)	20 V	20 V
Collision energy (CE)	27 V	17 V
Collision cell exit potential (CXP)	8 V	16 V

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

Fragmentation



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Printing Date: Friday, September 01, 2006

Acq. Time: 10:29
Acq. Date: Friday, September 01, 2006
Acq. File: MT20060901102910.wiff

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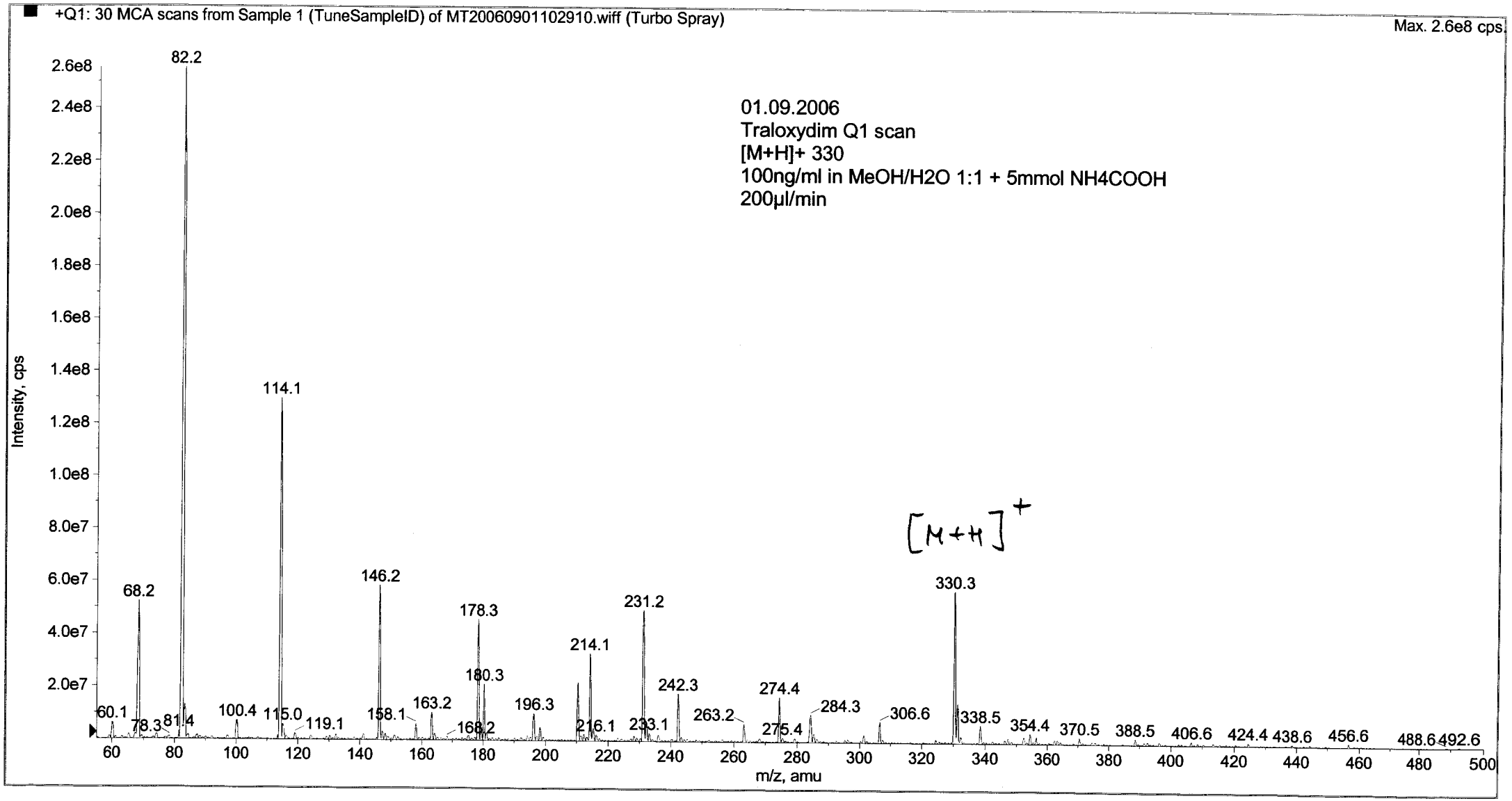
Batch Name: ManualTune.bat



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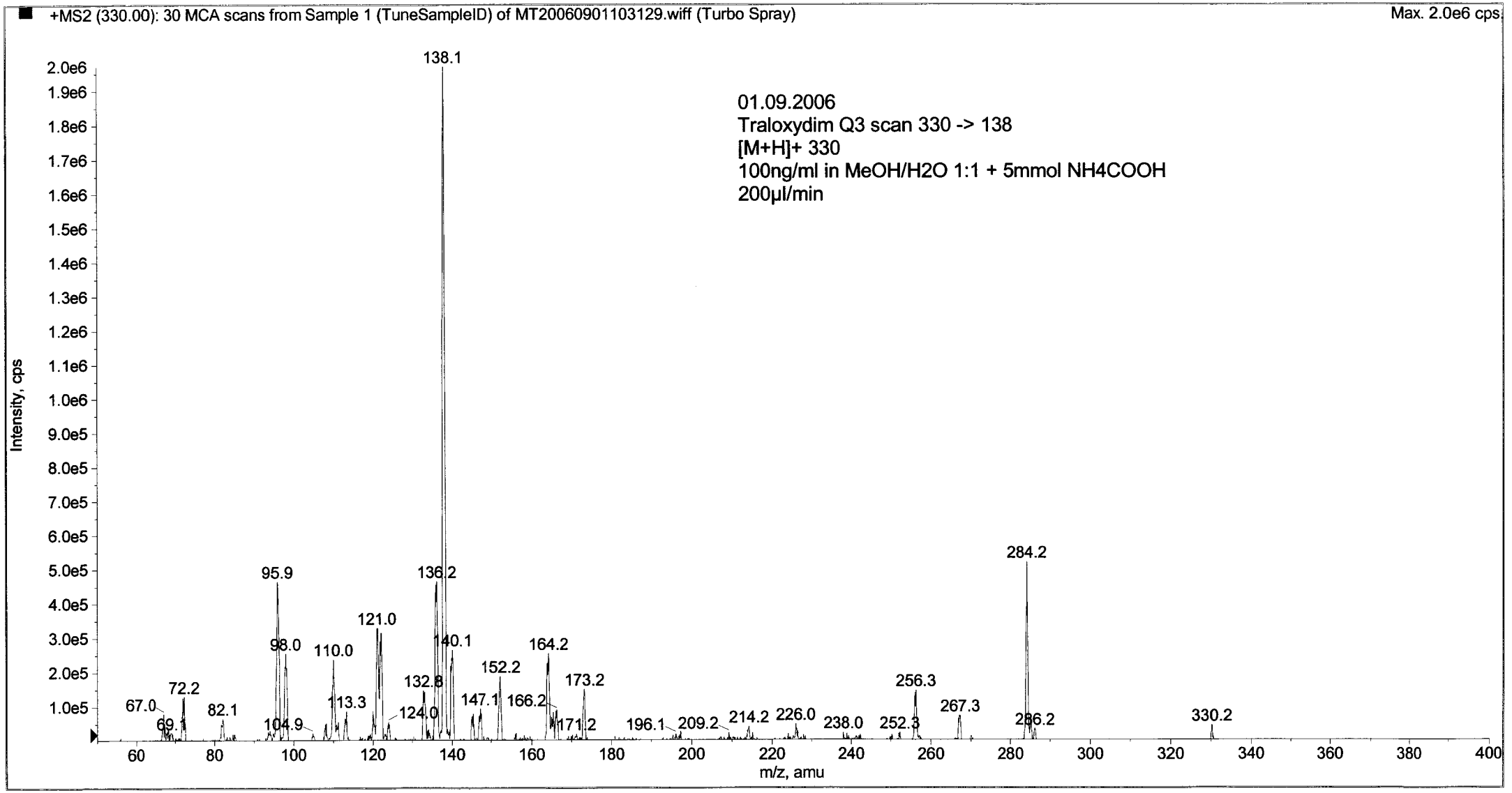

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Acq. Time: 10:40
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