

**BfR**

Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

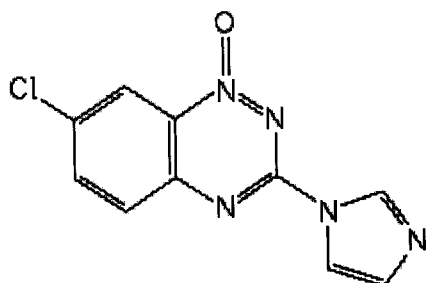
Analyte: Triazoxide

CAS No.: 72459-58-6

Formula: C₁₀H₆ClN₅O

Molecular mass (lowest isotopes): 247,03 amu

Structure:



Ionisation: ESI +

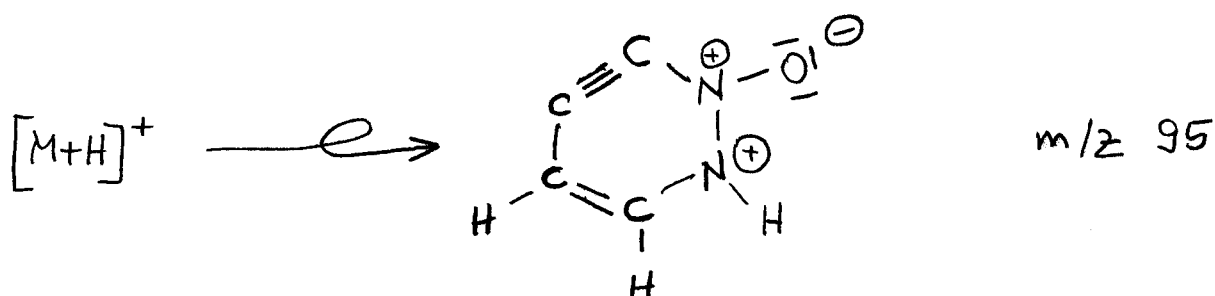
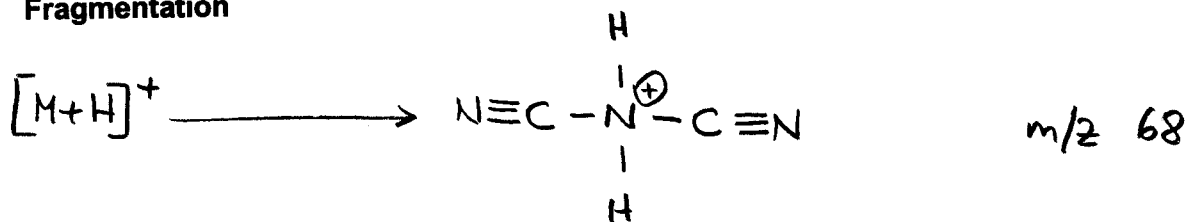
Quasimolecular ion: 248,0 amu = [M+H]⁺

Analyte sensitive parameter set (API 2000)

Transition	248,0 → 68,0	248,0 → 95,0
Declustering potential (DP) ^{*)}	71 V	71 V
Focusing potential (FP)	50 V	350 V
Entrance potential (EP)	10,0 V	12,0 V
Collision cell entrance potential (CEP)	14 V	16 V
Collision energy (CE)	45 V	37 V
Collision cell exit potential (CXP)	10 V	4 V

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

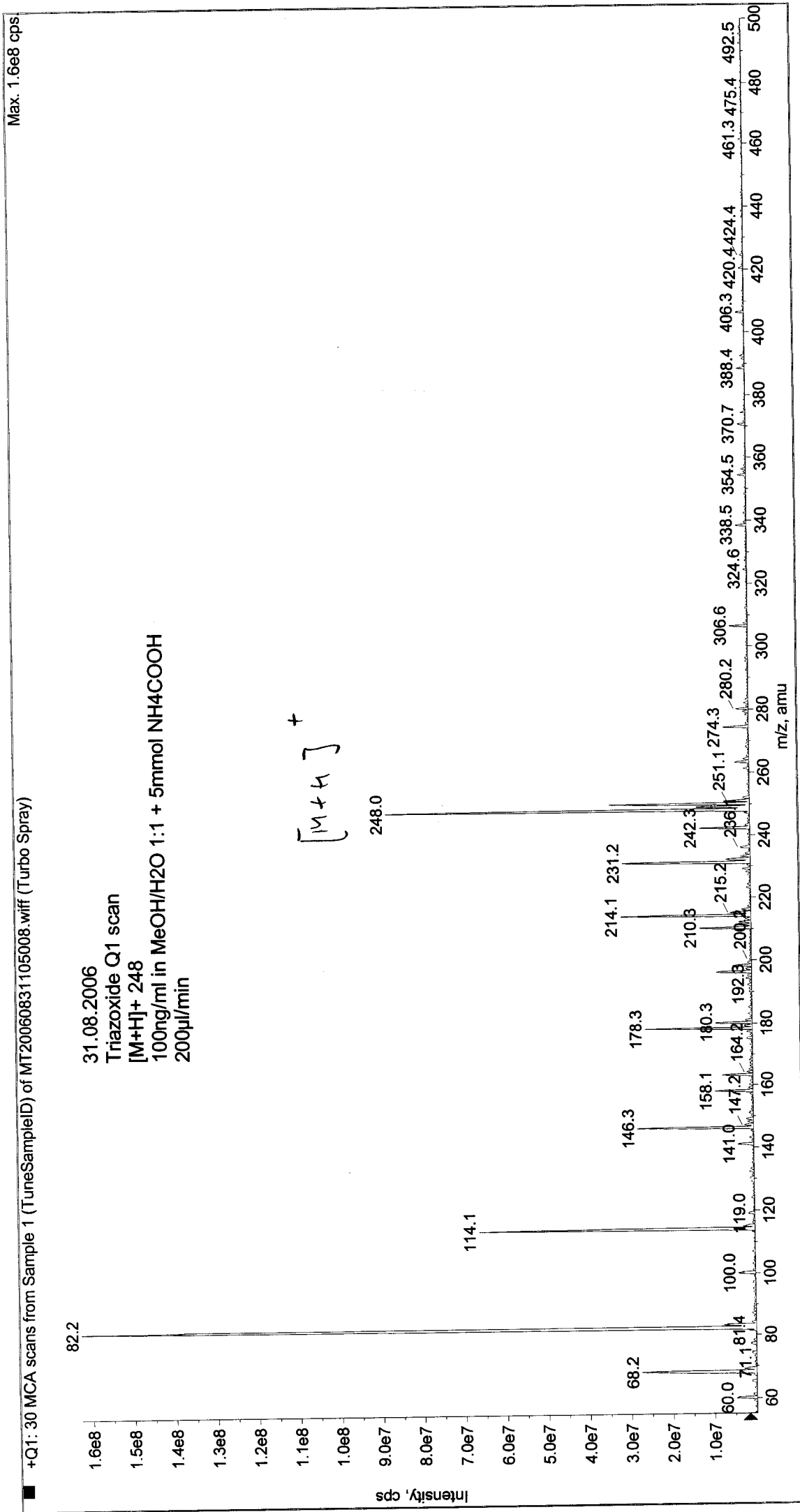
Fragmentation



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Printing Date: Thursday, August 31, 2006

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Acq. Date: Thursday, August 31, 2006
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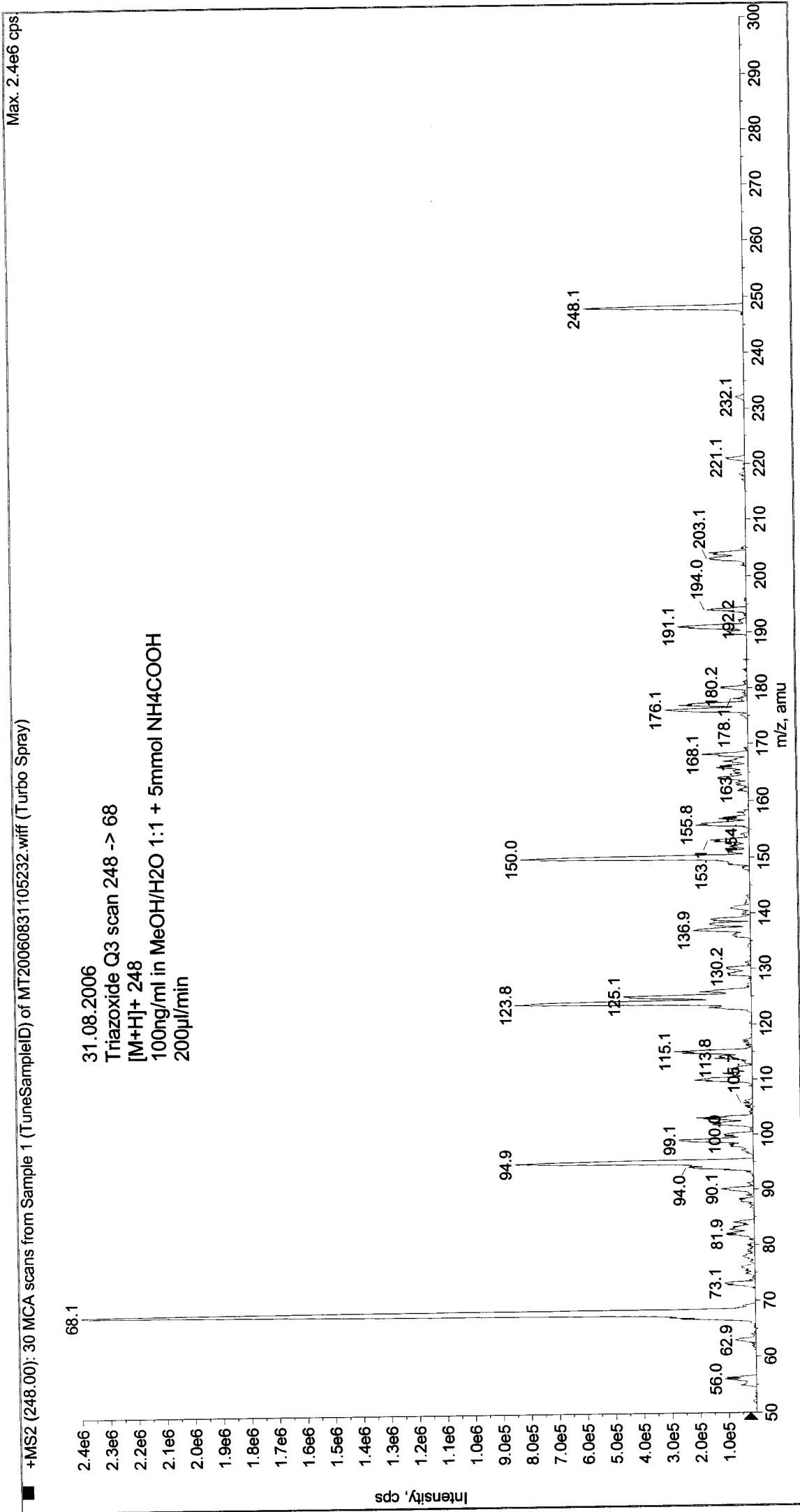
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Batch Name: ManualTune.bat

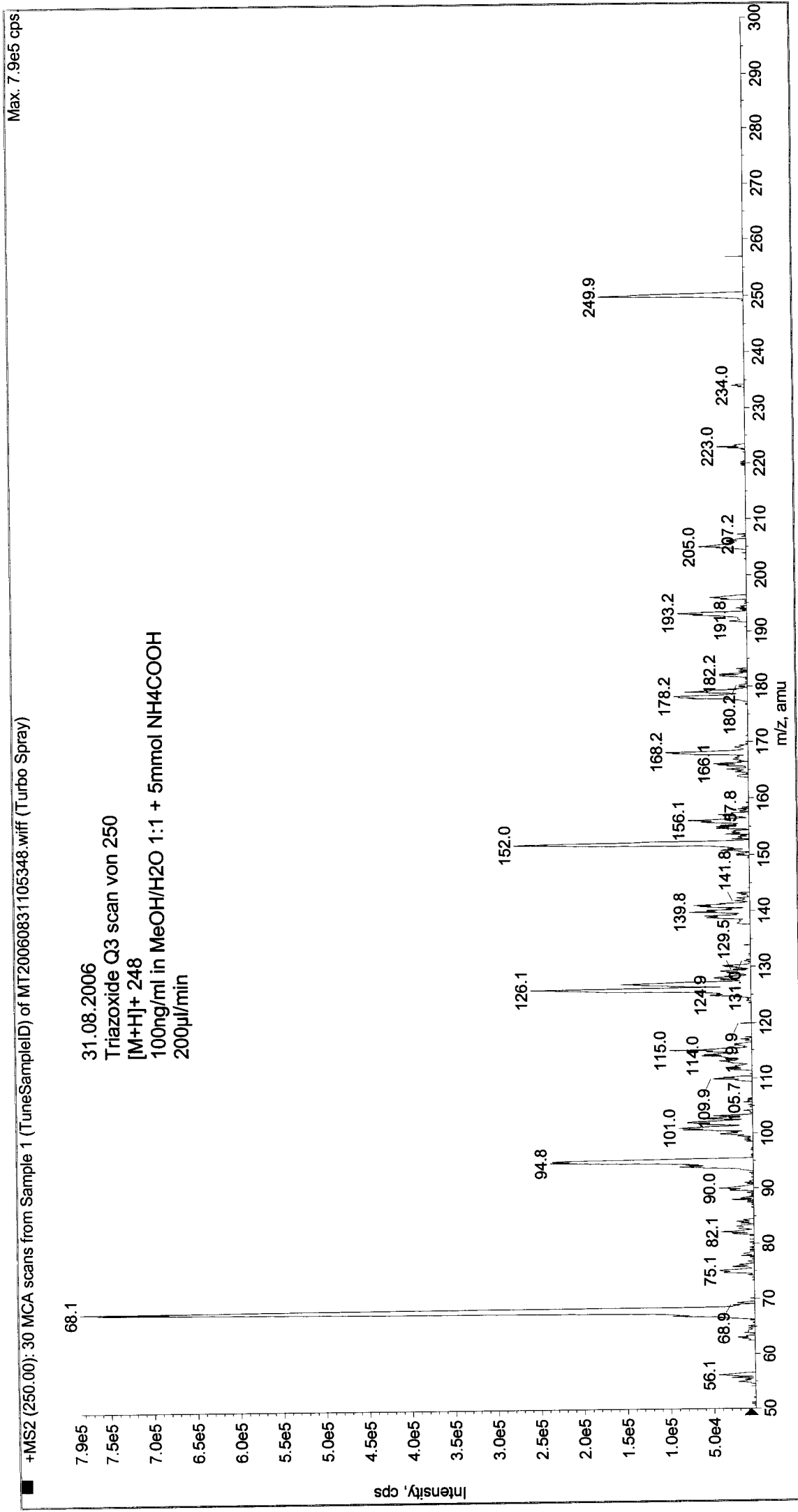


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Printing Date: Thursday, August 31, 2006

Acq. Time: 11:01
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