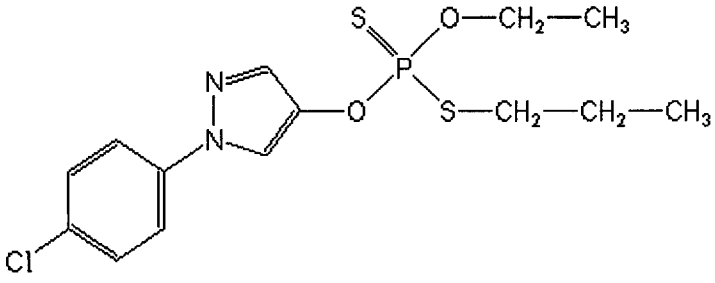
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Pyraclofos

CAS No.: 77458-01-6
Formula: C14H18ClN2O3PS
Molecular mass (lowest isotopes): 360,05 amu

Structure:



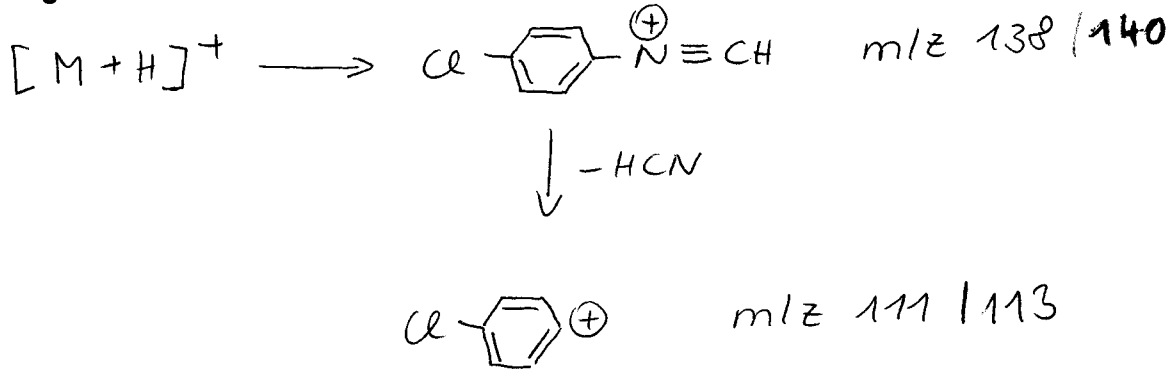
Ionisation: ESI + Quasimolecular ion: 361,1 amu = [M+H]+

Analyte sensitive parameter set (API 2000)

Transition	361,1 → 138,1	361,1 → 111,0
Declustering potential (DP)*)	81V	81 V
Focusing potential (FP)	330 V	350 V
Entrance potential (EP)	12,0 V	12,0 V
Collision cell entrance potential (CEP)	22 V	24 V
Collision energy (CE)	49 V	79 V
Collision cell exit potential (CXP)	6 V	6 V

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

Fragmentation



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Printing Date: Friday, July 08, 2005

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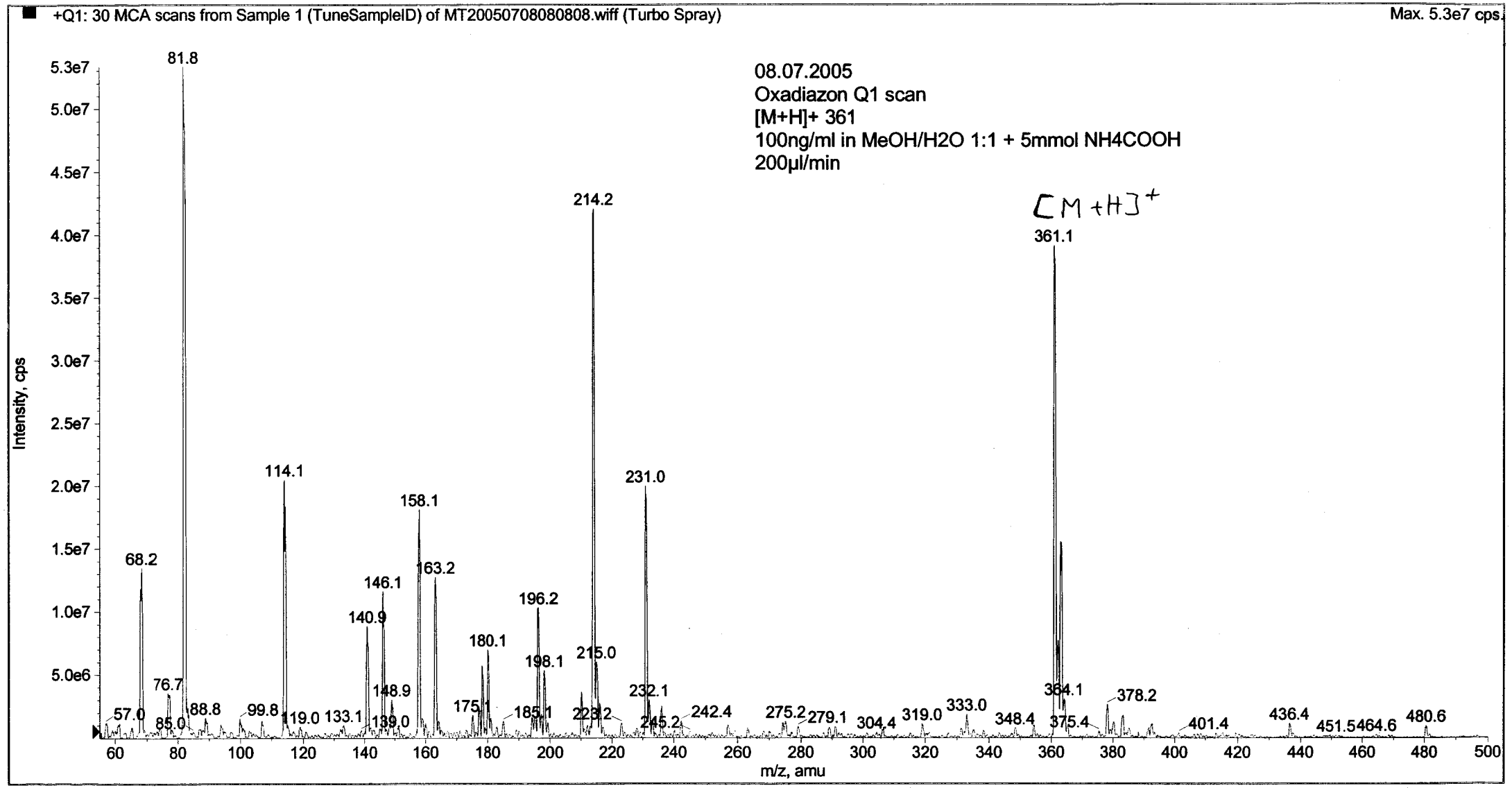
Batch Name: ManualTune.bat



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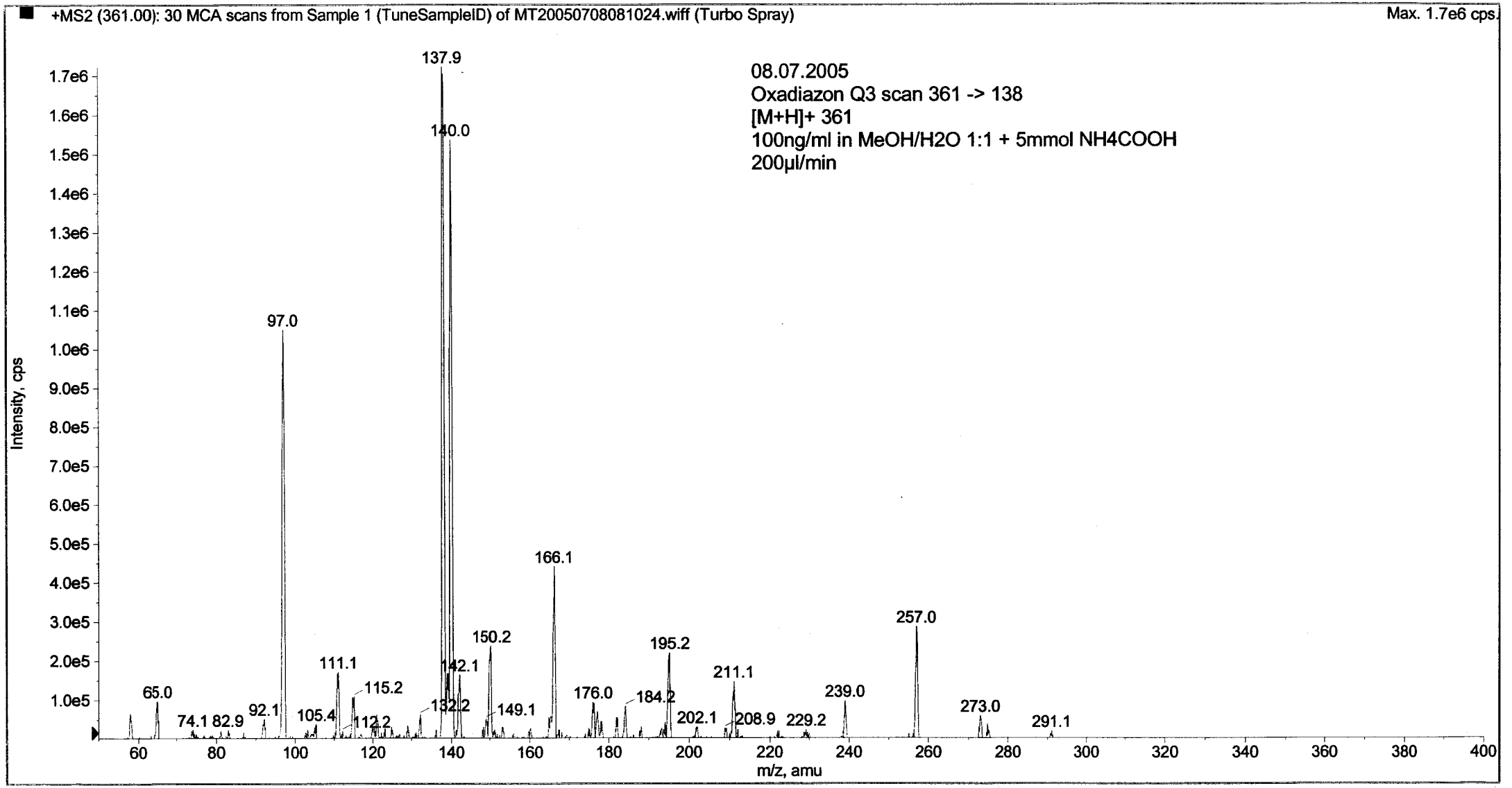

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Sample Comment:
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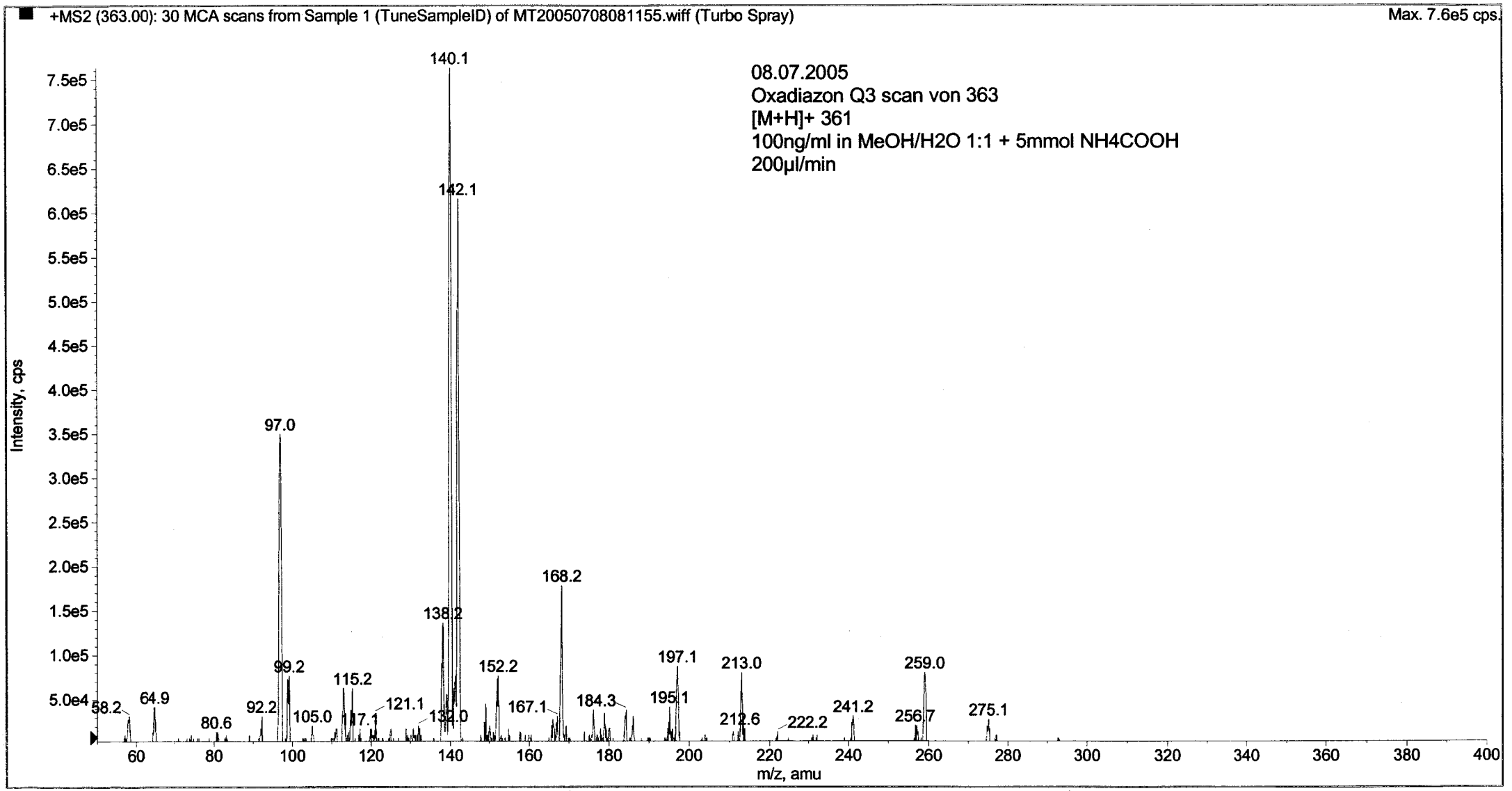
Batch Name: ManualTune.bat



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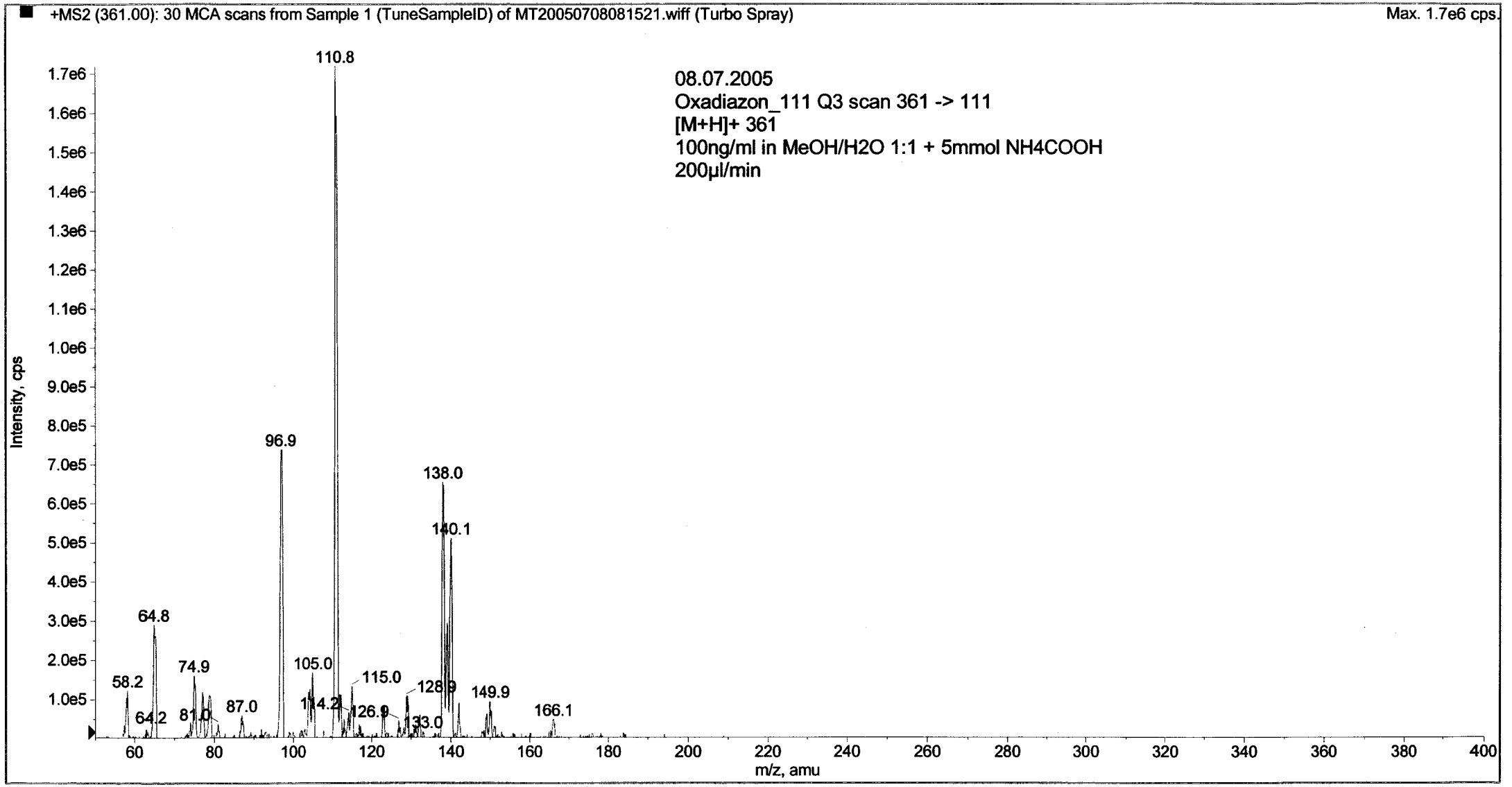
Batch Name: ManualTune.bat



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