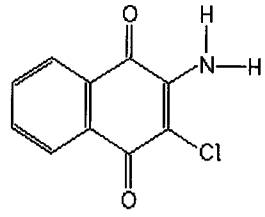
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Quinoclamine

CAS No.: 2797-51-5
Formula: C10H6ClNO2
Molecular mass (lowest isotopes): 207,09 amu

Structure:



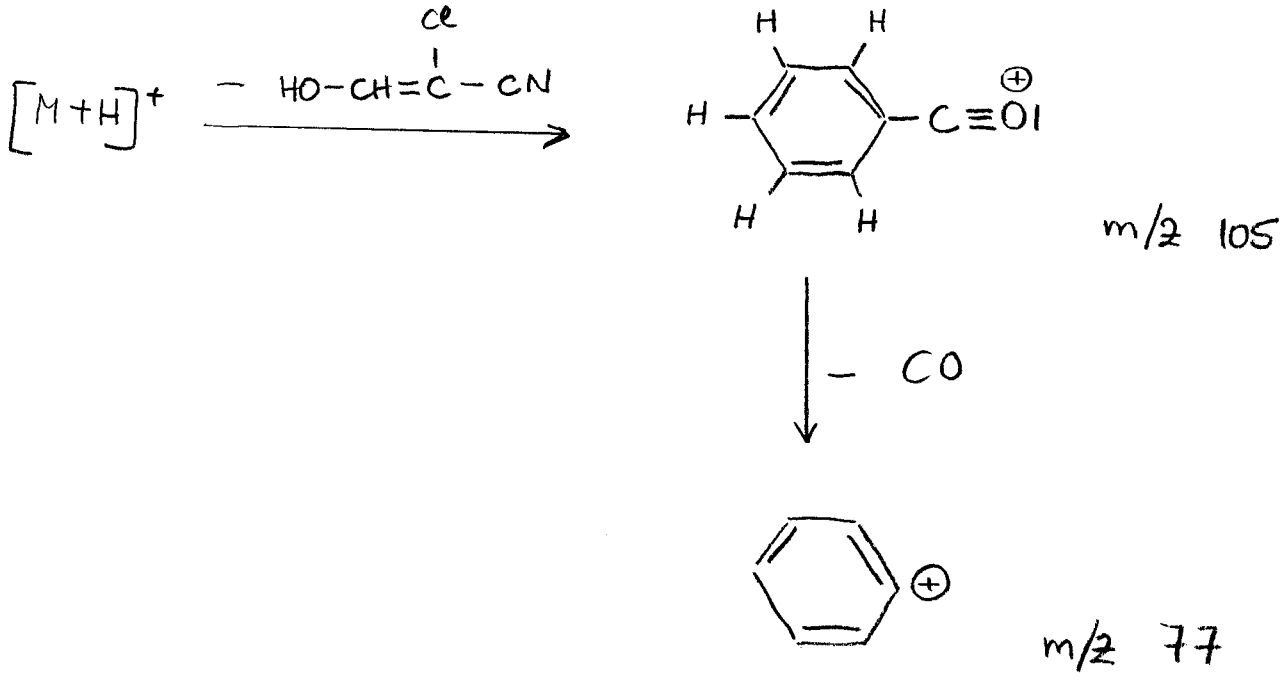
Ionisation: ESI + Quasimolecular ion: 208,0 amu = [M+H]+

Analyte sensitive parameter set (API 2000)

Transition	208,0 → 77,0	208,0 → 105,2
Declustering potential (DP)*)	26 V	26 V
Focusing potential (FP)	360 V	360 V
Entrance potential (EP)	10,5 V	12,0 V
Collision cell entrance potential (CEP)	12 V	14 V
Collision energy (CE)	49 V	33 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: Monday, August 09, 2004

Acq. Time: 08:59
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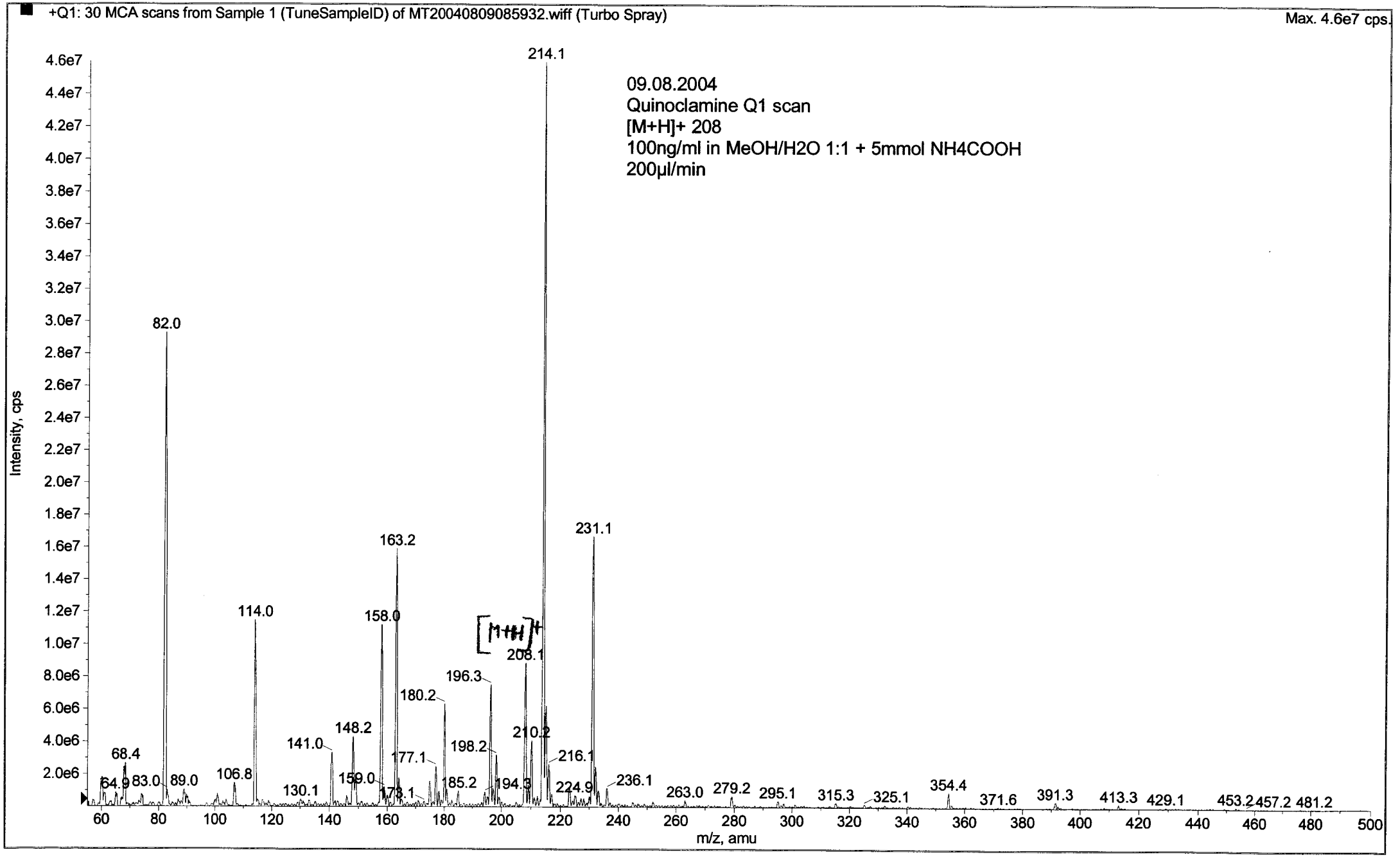
Batch Name: ManualTune.bat



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Printing Date: Monday, August 09, 2004

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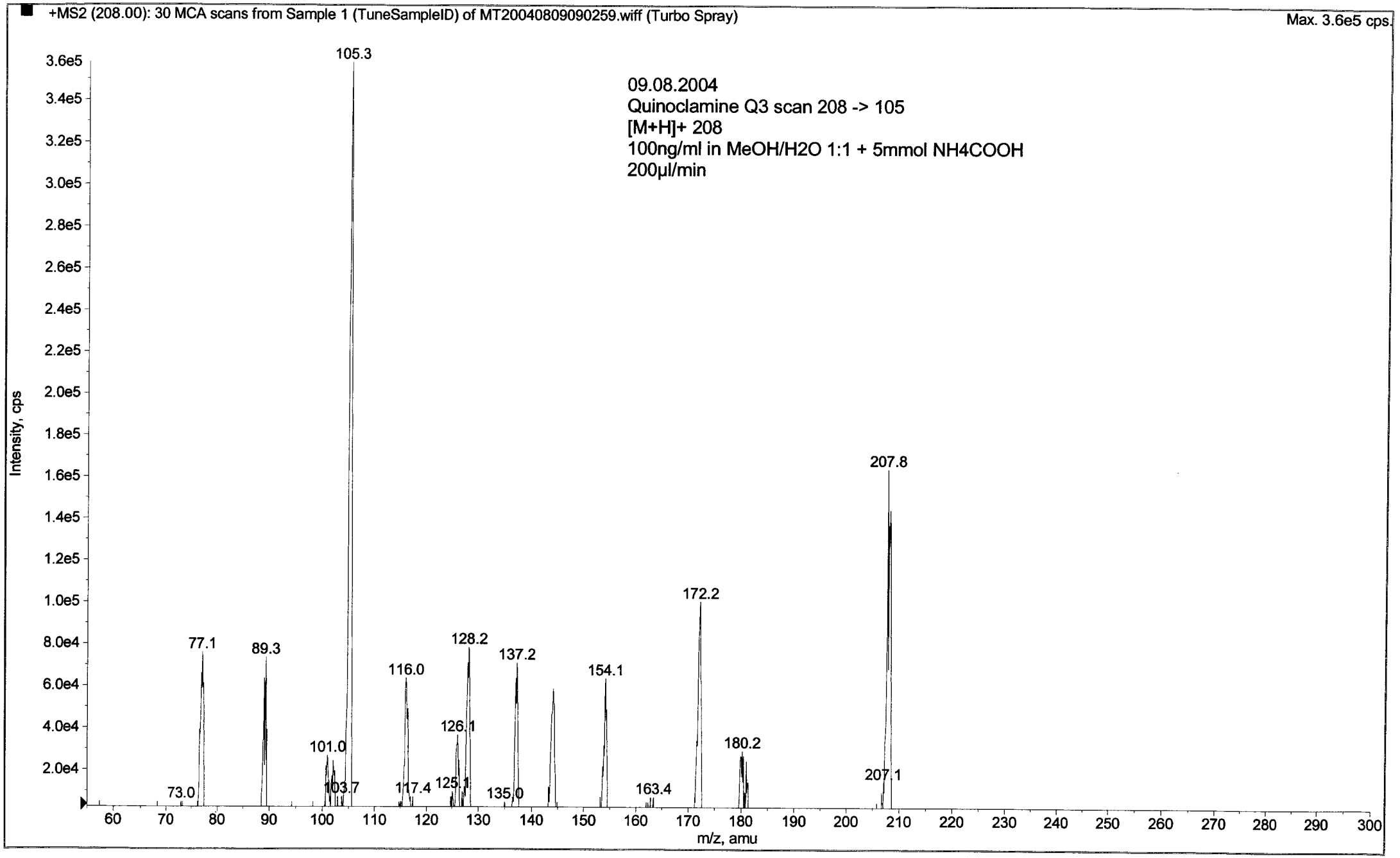
Batch Name: ManualTune.bat



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Acq. Time: 09:04
Acq. Date: Monday, August 09, 2004
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Sample Comment:
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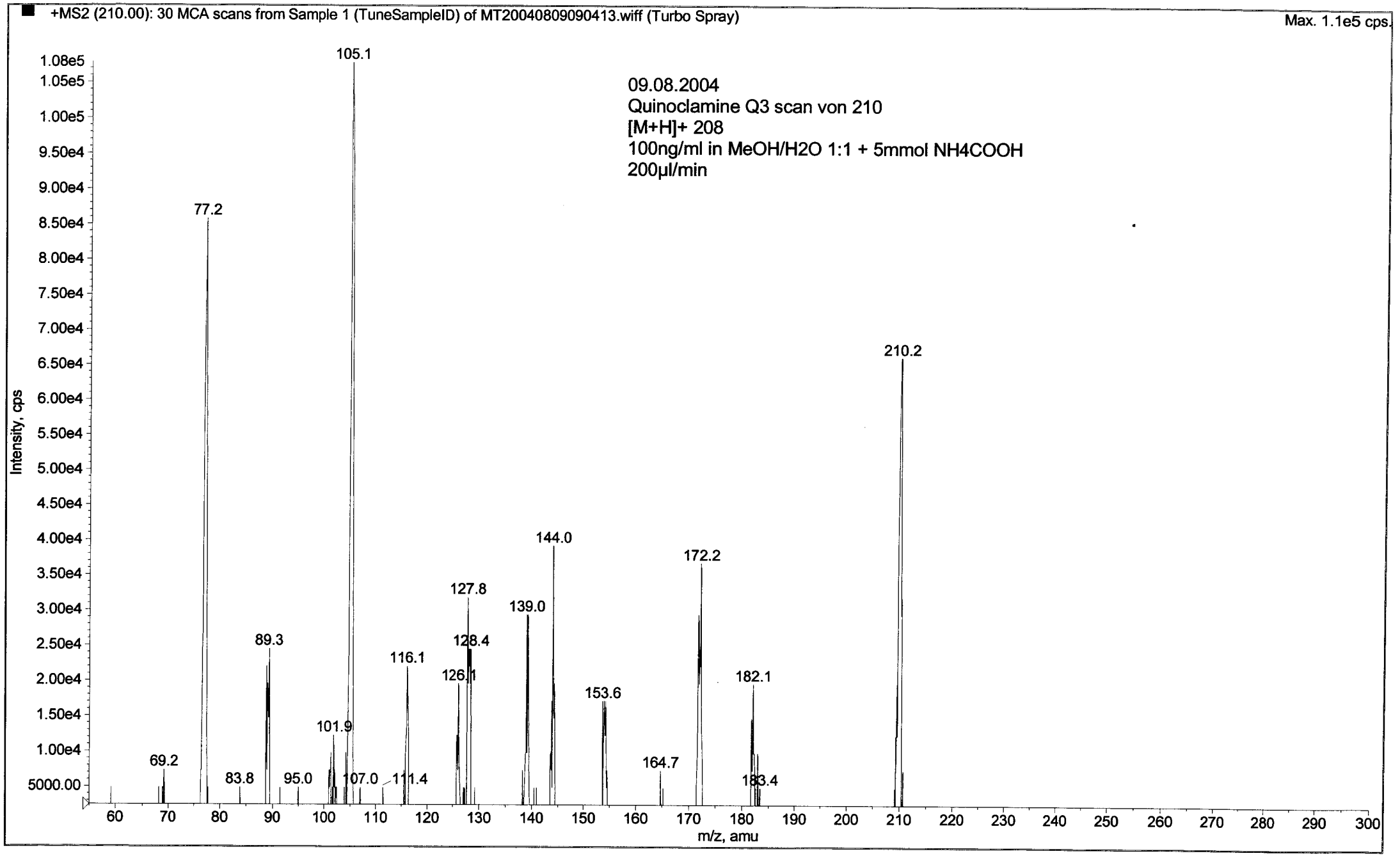
Batch Name: ManualTune.bat



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Printing Date: Monday, August 09, 2004

Acq Time: 09:12
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Acq. File: MT20040809091207.wiff

Sample Comment:
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Batch Name: ManualTune.bat