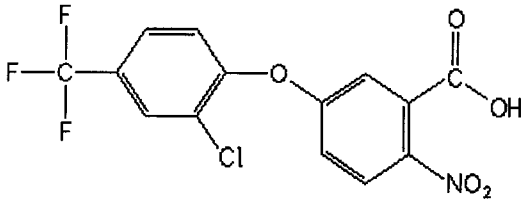
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Acifluorfen

CAS No.: 50594-66-6
Formula: C14H7ClF3NO5
Molecular mass (lowest isotopes): 360,99 amu

Structure:



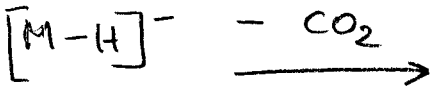
Ionisation: ESI - Quasimolecular ion: 360,0 amu = [M-H]-

Analyte sensitive parameter set (API 2000)

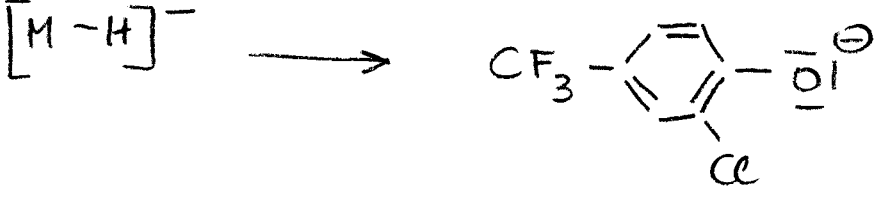
Transition	360,0 → 315,9	360,0 → 195,1
Declustering potential (DP)*)	-59V	-59 V
Focusing potential (FP)	-350 V	-350 V
Entrance potential (EP)	-10,0 V	-10,0 V
Collision cell entrance potential (CEP)	-26 V	-24 V
Collision energy (CE)	-12 V	-32 V
Collision cell exit potential (CXP)	-20 V	-12 V

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

Fragmentation



m/z 316/318



m/z 195/197

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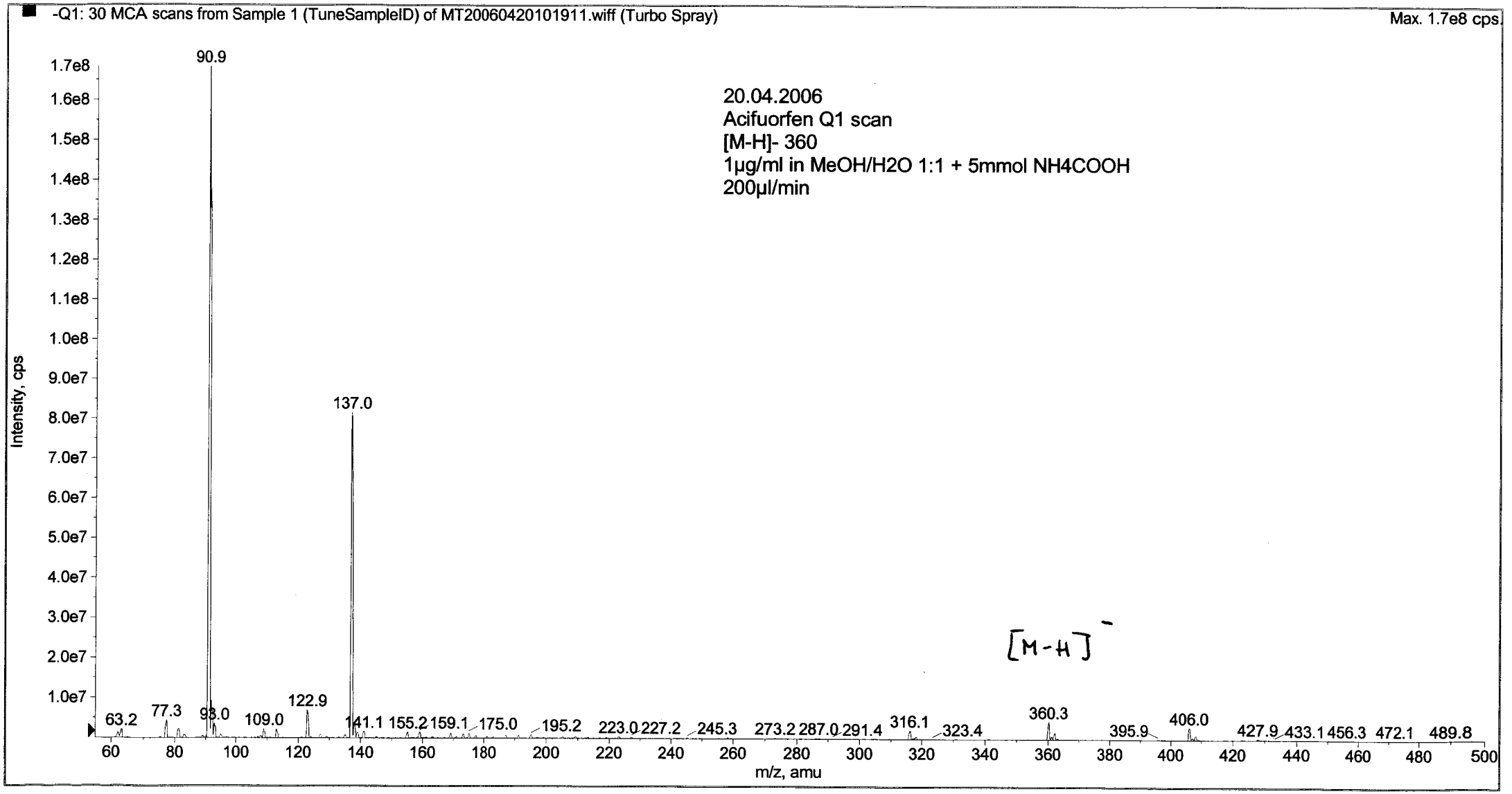
Batch Name: ManualTune.bat



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Acq. Time: 10:22
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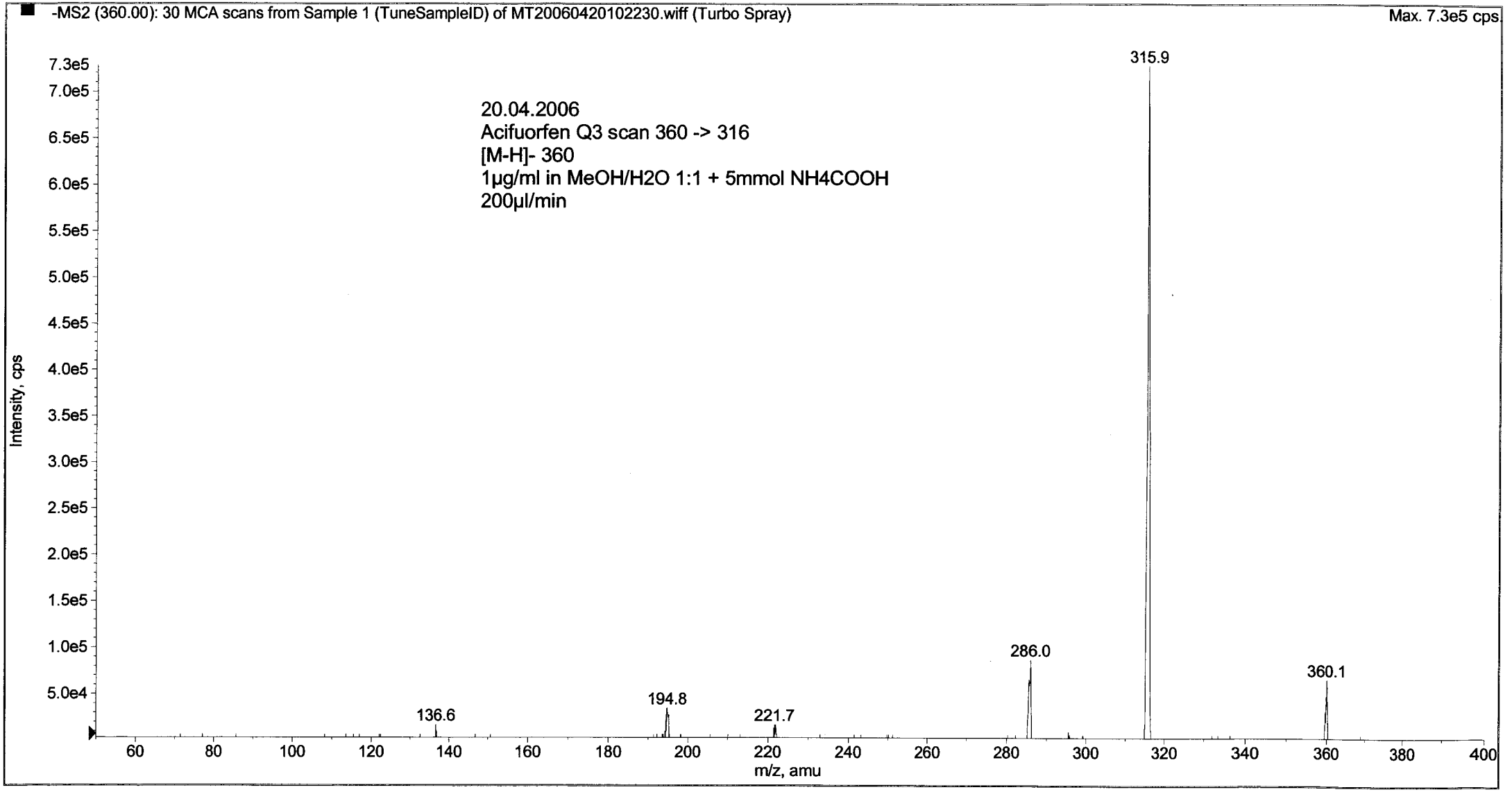

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Printing Date: Thursday, April 20, 2006

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Sample Comment:
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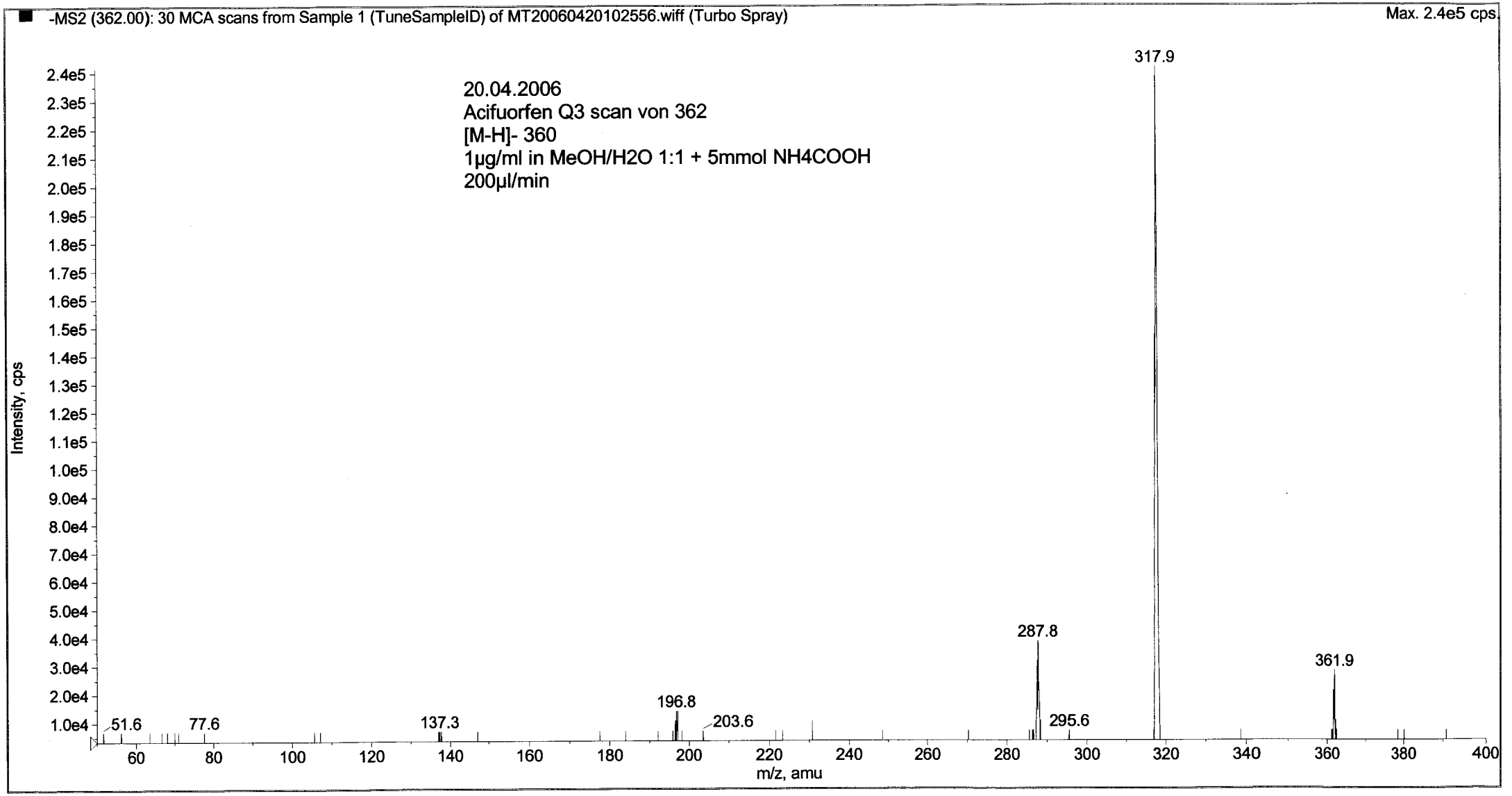

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Sample Comment:
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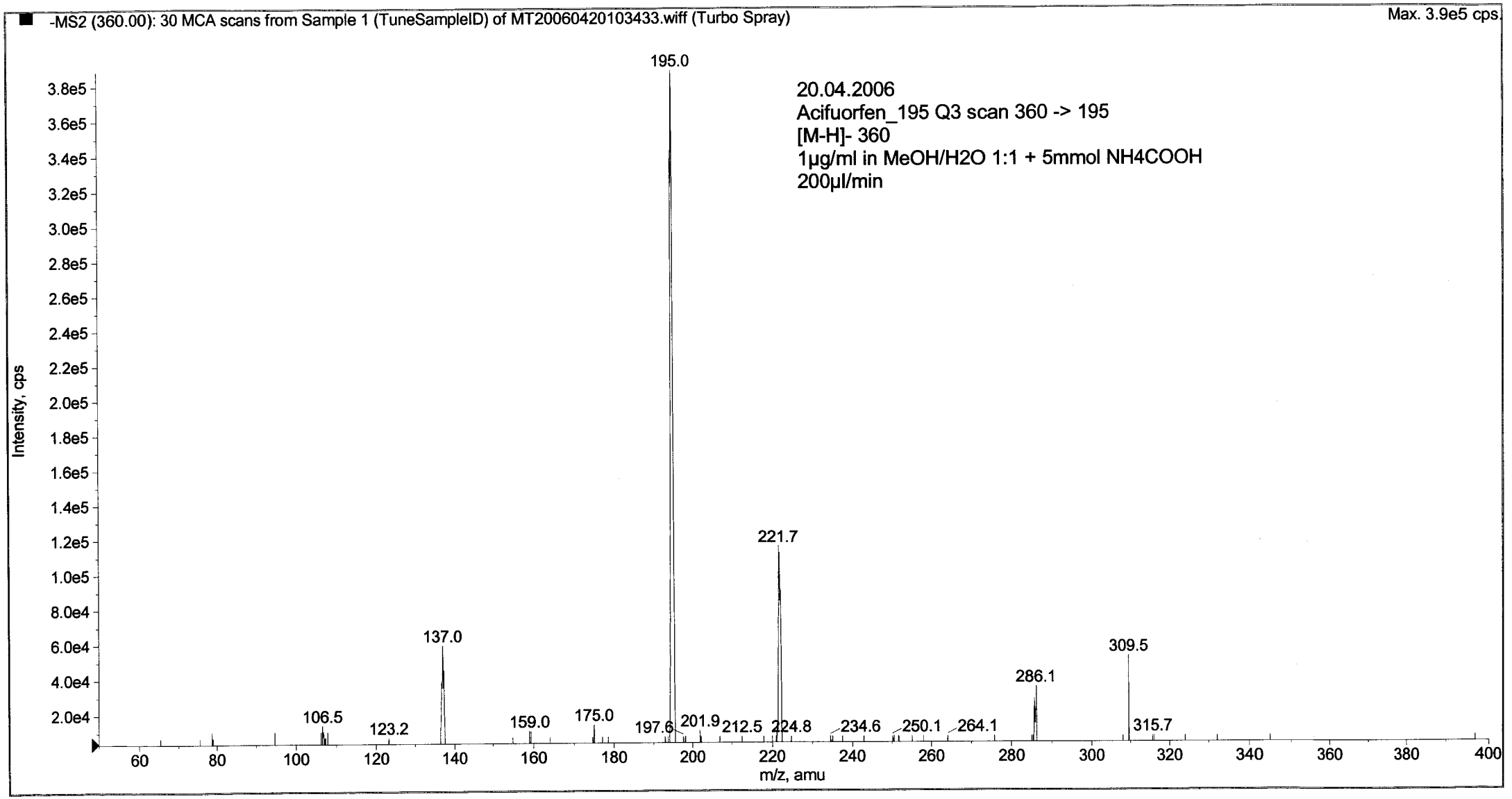

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Acq. File: MT20060420103729.wiff

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