

**BfR**

Risiken erkennen – Gesundheit schützen

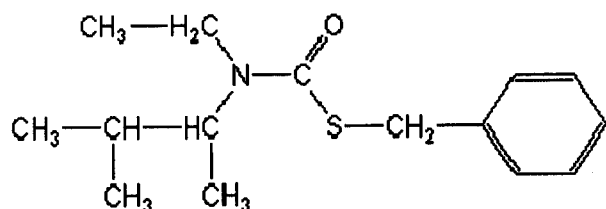
MS/MS Parameters of Pesticides**Analyte: Esprocarb**

CAS No.: 85785-20-2

Formula: C₁₅H₂₃NOS

Molecular mass (lowest isotopes): 265,15 amu

Structure:

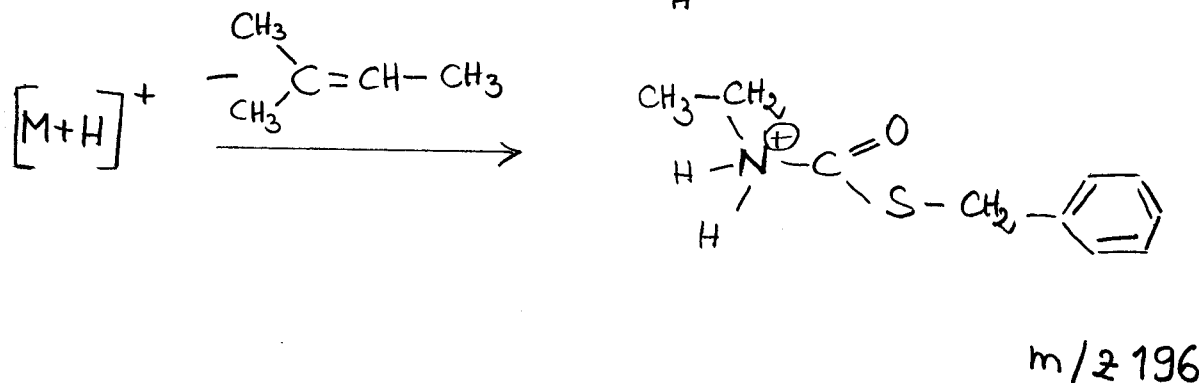
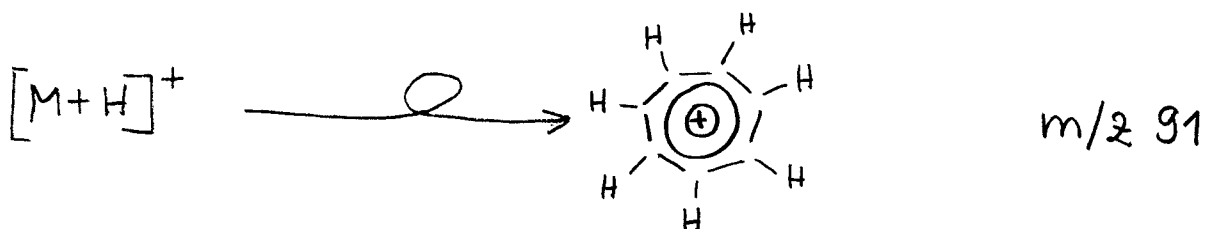


Ionisation: ESI +

Quasimolecular ion: 266,2 amu = [M+H]⁺

Analyte sensitive parameter set (API 2000)

Transition	266,2 → 91,0	266,2 → 196,1
Declustering potential (DP) ^{*)}	11 V	11 V
Focusing potential (FP)	370 V	310 V
Entrance potential (EP)	10,5 V	10,5 V
Collision cell entrance potential (CEP)	18 V	18 V
Collision energy (CE)	29 V	19 V
Collision cell exit potential (CXP)	4 V	10 V

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

Printing Time: 11:57:29

Printing Date: Thursday, September 06, 2007

Acq. Time: 11:54

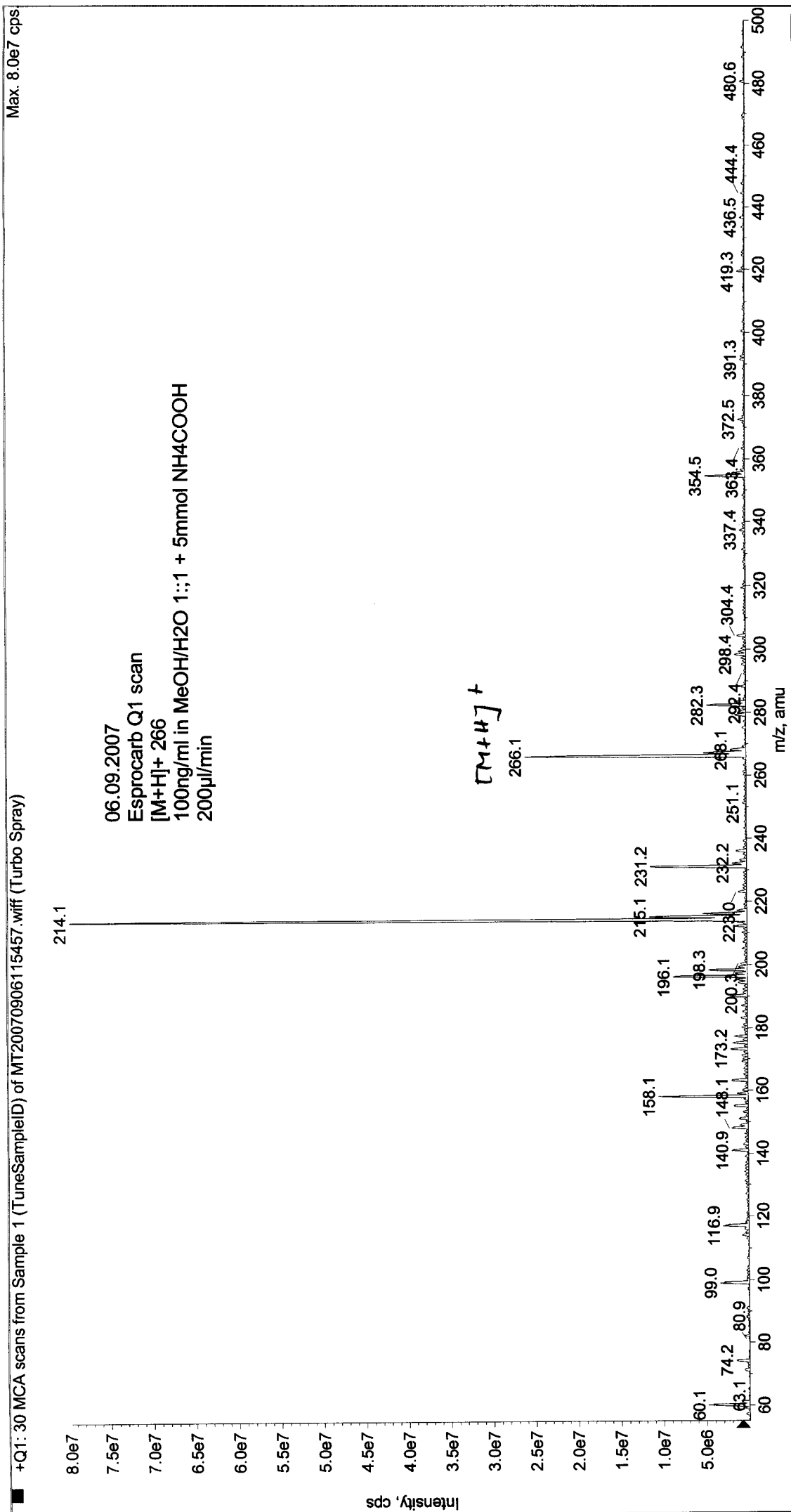
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Acq. File: MT20070906115457.wiff

Sample Comment:

Sample Name: TuneSampleID

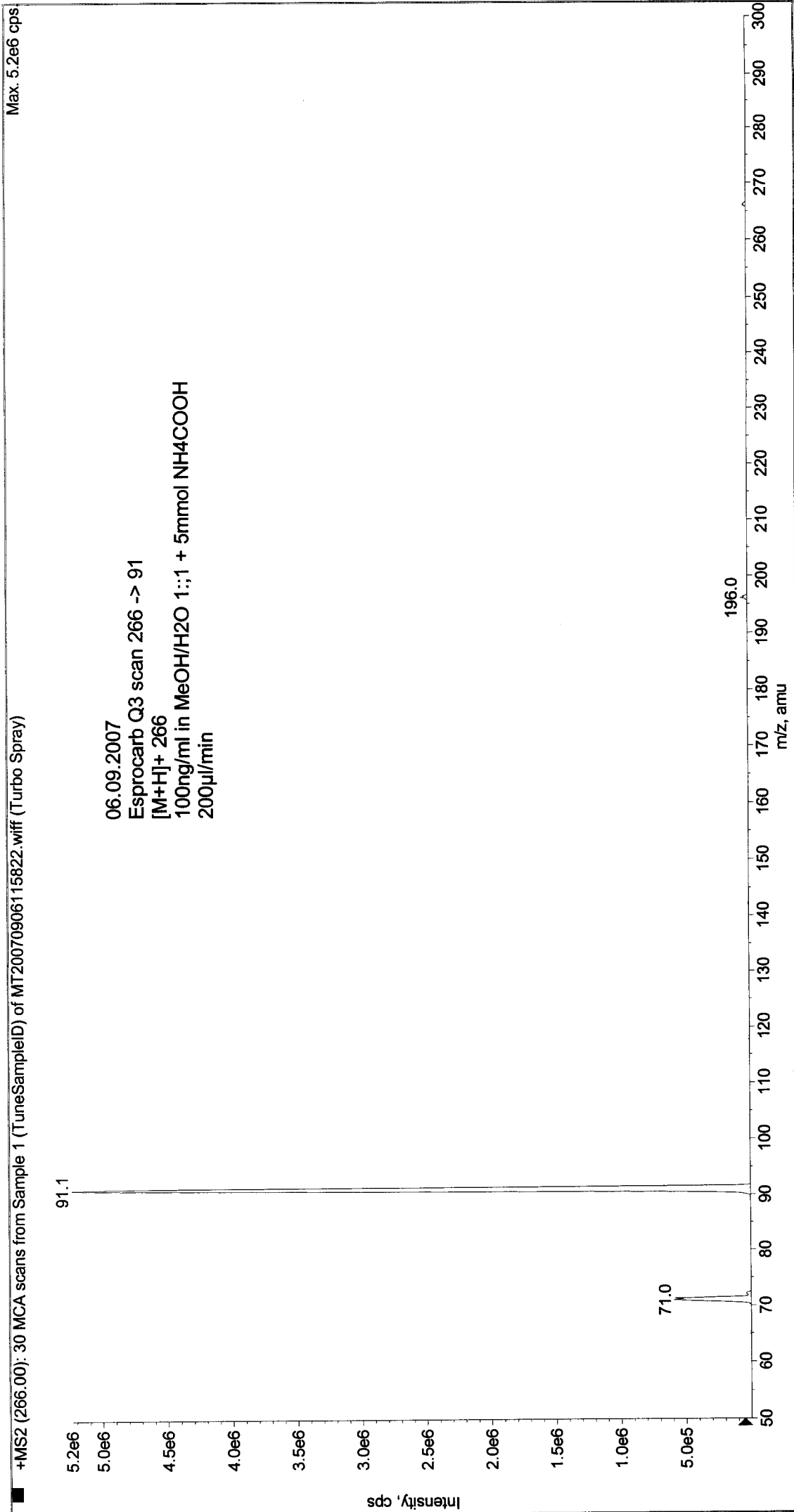
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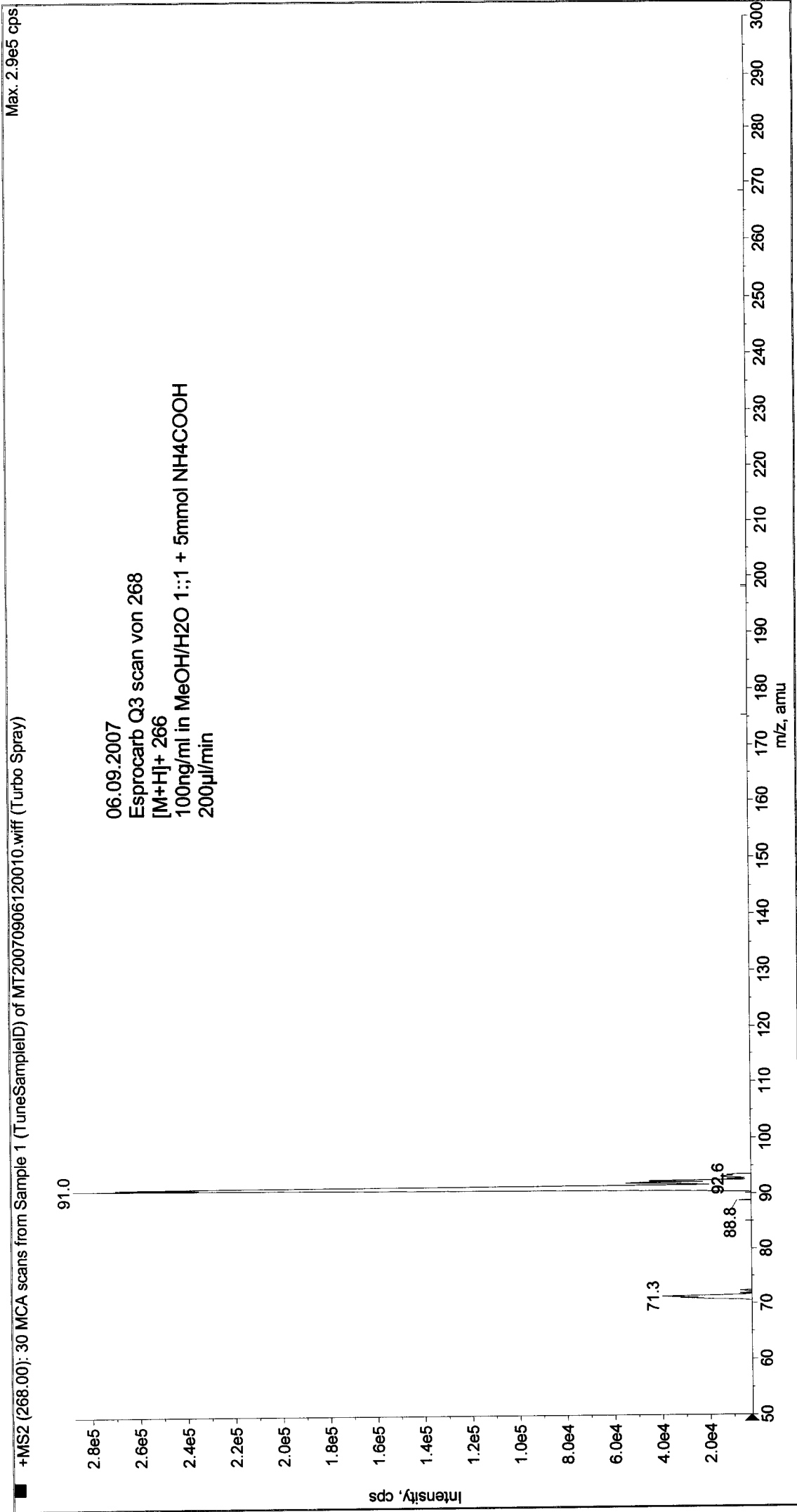


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Printing Date: Thursday, September 06, 2007

Acq. Time: 11:58
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Printing Time: 12:15:14

Printing Date: Thursday, September 06, 2007

Acq Time: 12:13

Acq Date: Thursday, September 06, 2007

Acq File: MT20070906121344.wiff

Sample Comment:

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Batch Name: ManualTune.bat

