

**BfR**

Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

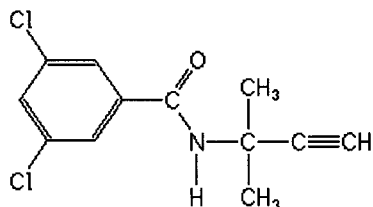
Analyte: Propyzamide

CAS No.: 23950-58-5

Formula: C₁₂H₁₁Cl₂NO

Molecular mass (lowest isotopes): 255,02 amu

Structure:



Ionisation: ESI +

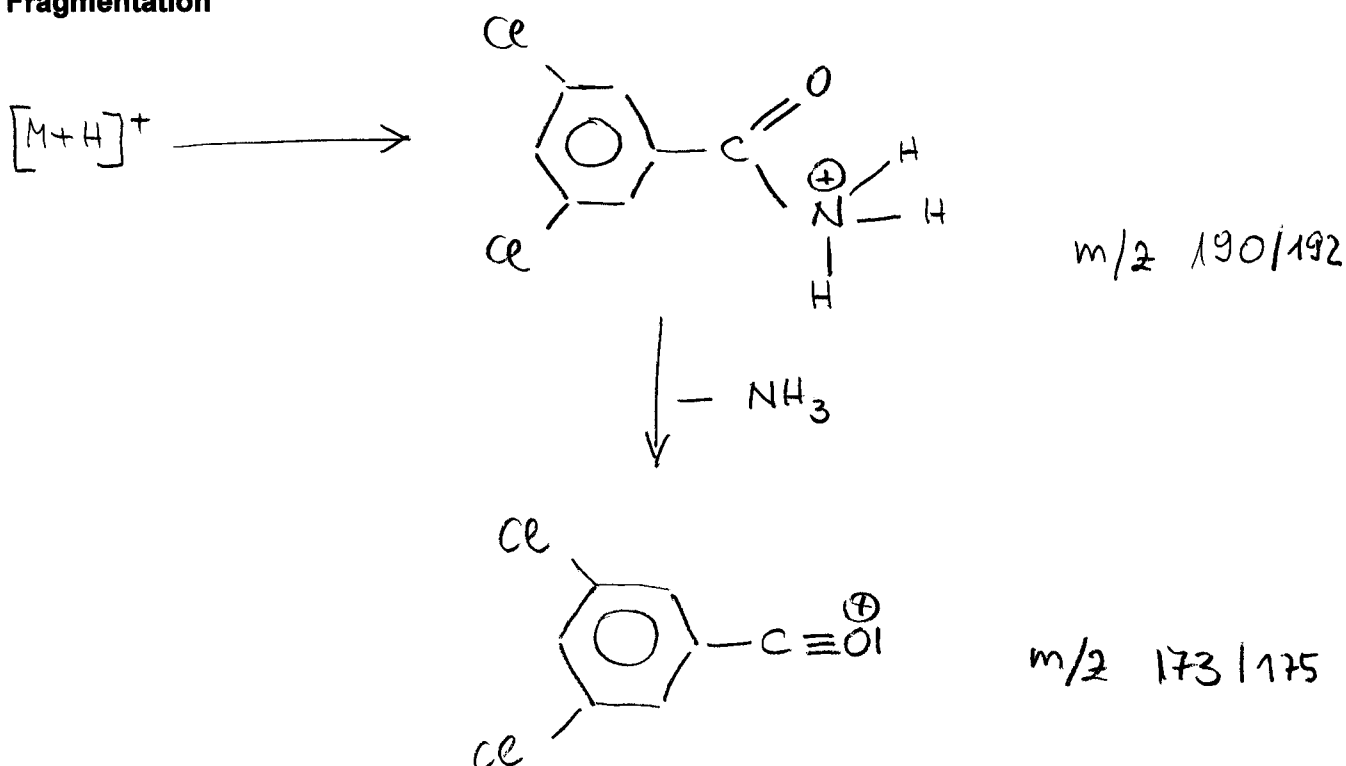
Quasimolecular ion: 256,0 amu = [M+H]⁺

Analyte sensitive parameter set (API 2000)

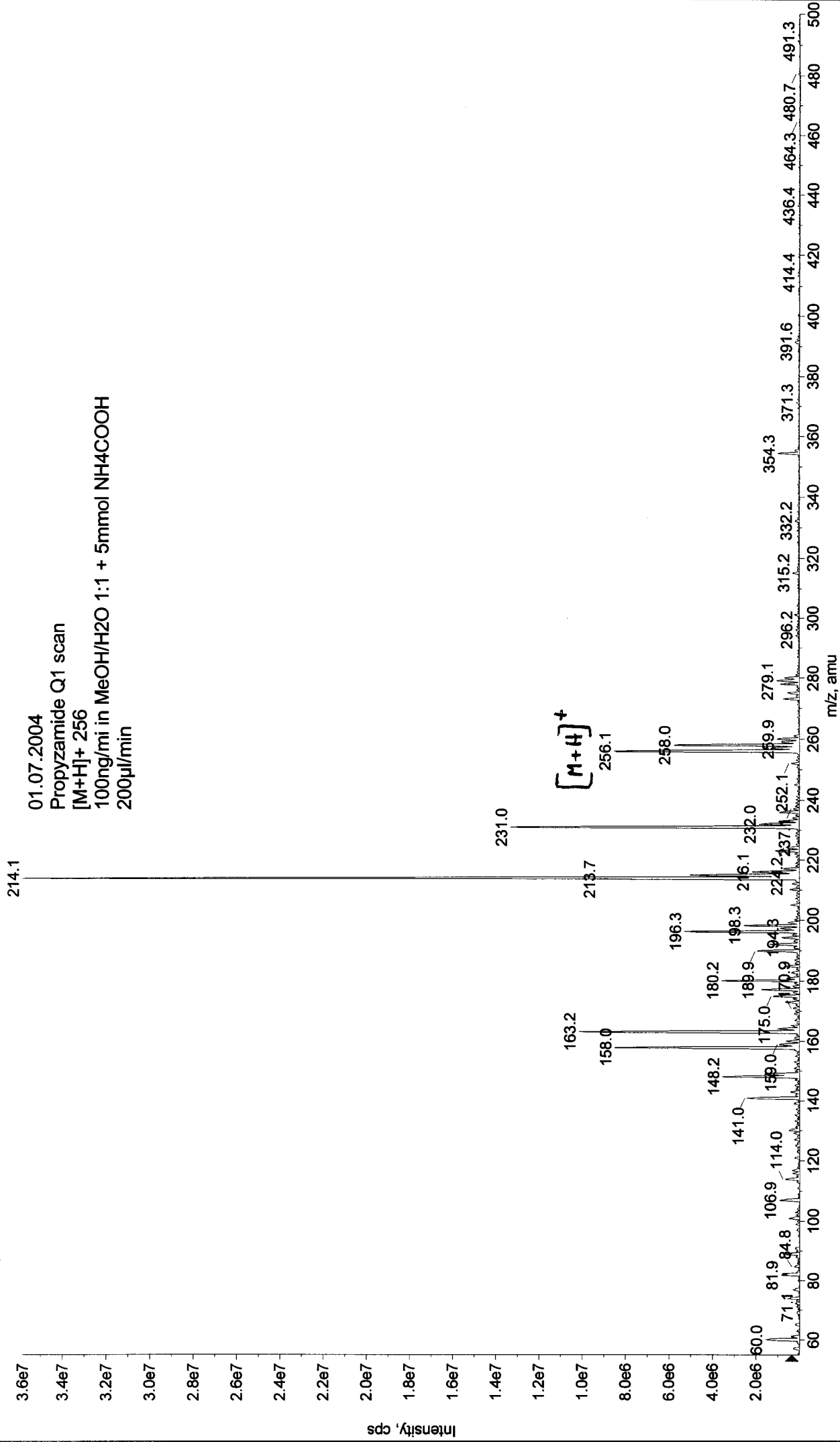
Transition	256,0 → 173,1	256,0 → 190,0
Declustering potential (DP) ^{*)}	39 V	39 V
Focusing potential (FP)	360 V	350 V
Entrance potential (EP)	12,0 V	8,5 V
Collision cell entrance potential (CEP)	16 V	16 V
Collision energy (CE)	31 V	19 V
Collision cell exit potential (CXP)	8 V	10 V

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

Fragmentation



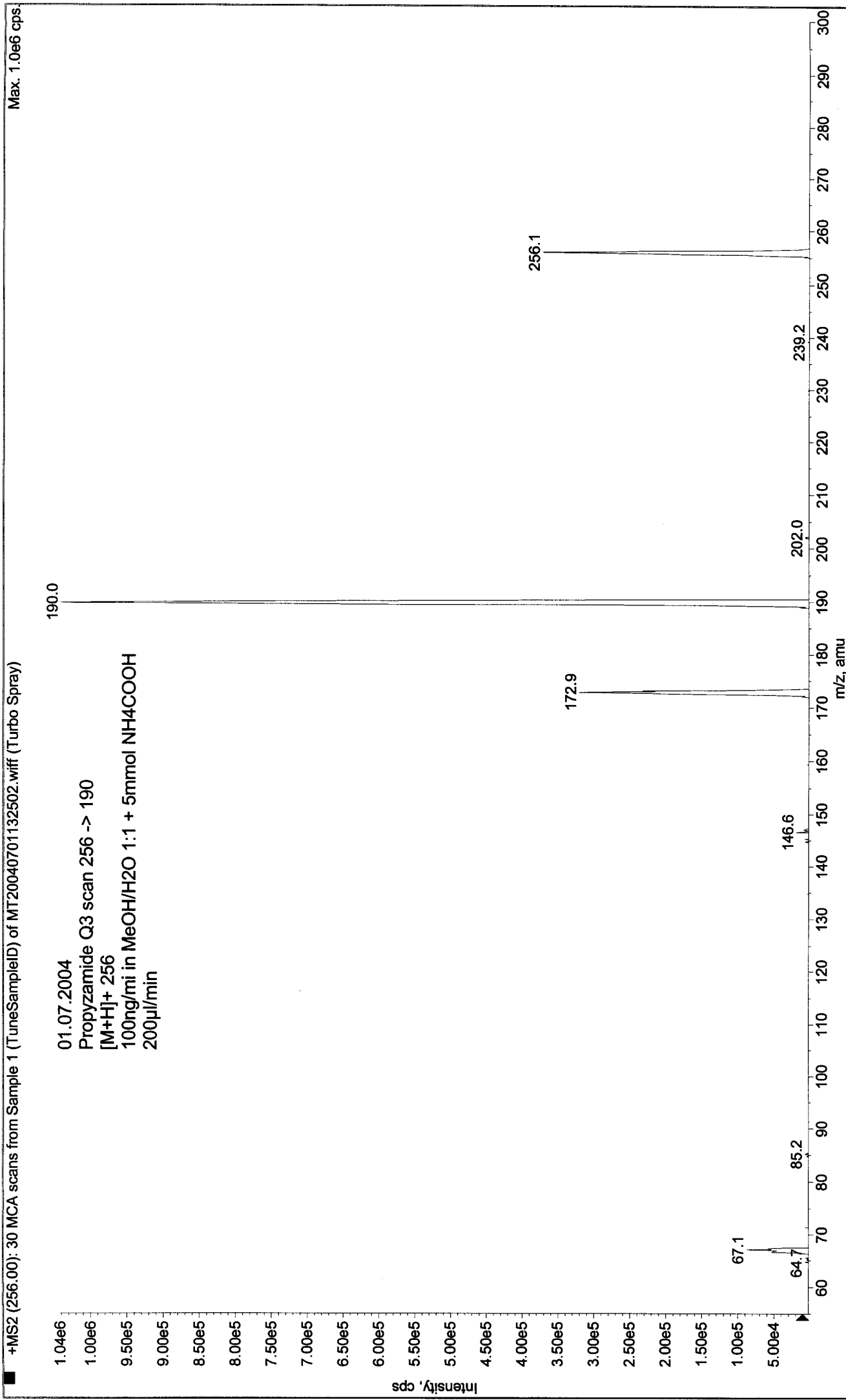
+Q1: 30 MCA scans from Sample 1 (TuneSampleID) of MT20040701132221.wiff (Turbo Spray) Max. 3.6e7 cps

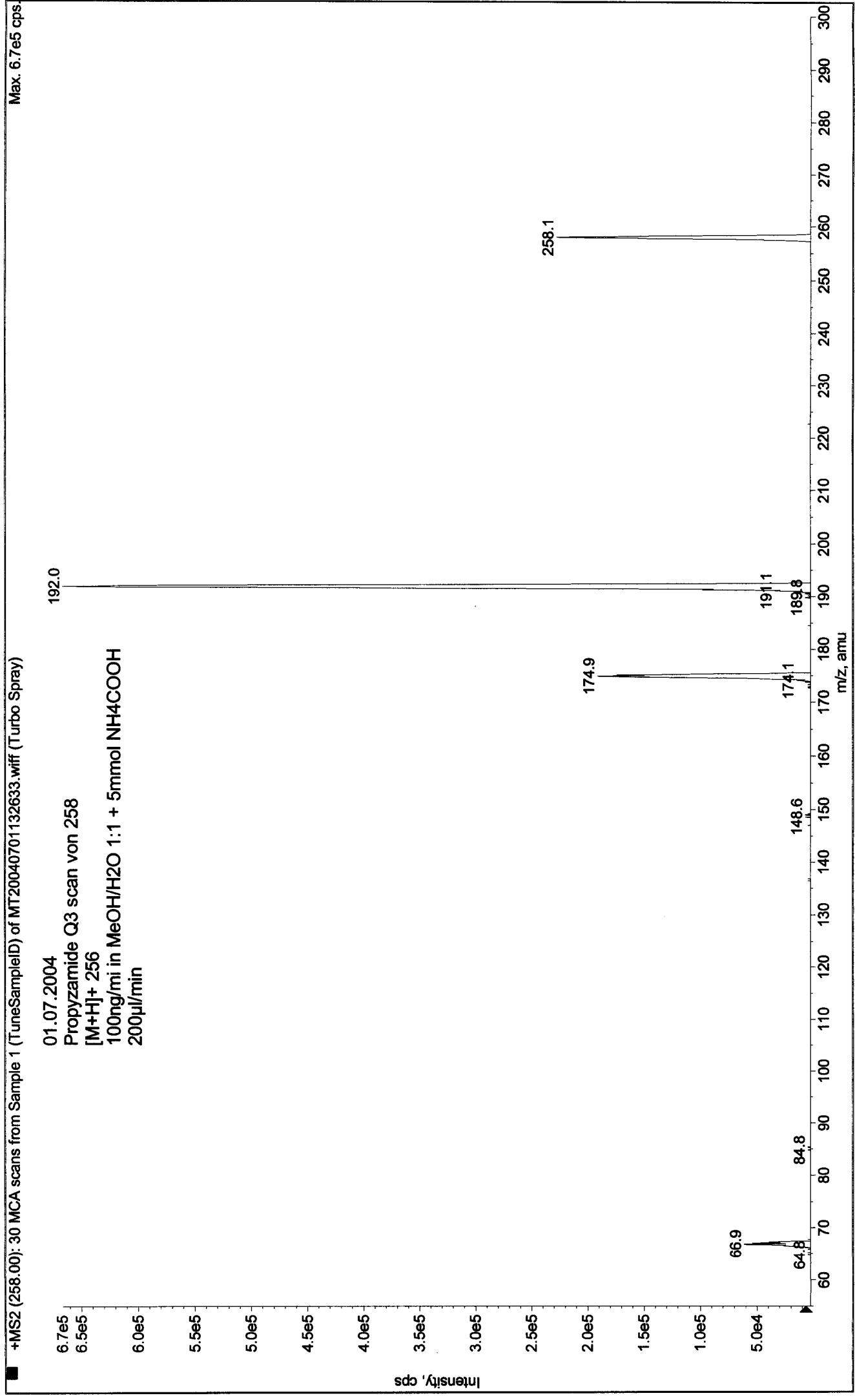


Printing Time: 13:26:12
Printing Date: Thursday, July 01, 2004

Acq Time: 13:25
Acq Date: Thursday, July 01, 2004
Acq File: MT20040701132502.wiff

Sample Comment:
Sample Name: TuneSampleID
Batch Name: ManualTune.bat





Max. 7.0e5 cps

■ +MS2 (256.00): 30 MCA scans from Sample 1 (TuneSampleID) of MT20040701133504.wiff (Turbo Spray)

