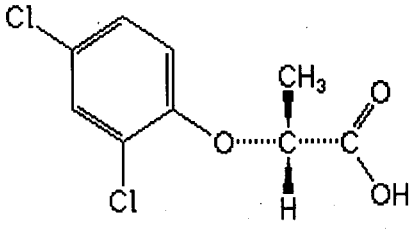
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Dichlorprop - P

CAS No.: 15165-67-0
Formula: C9H8Cl2O3
Molecular mass (lowest isotopes): 233,99 amu

Structure:



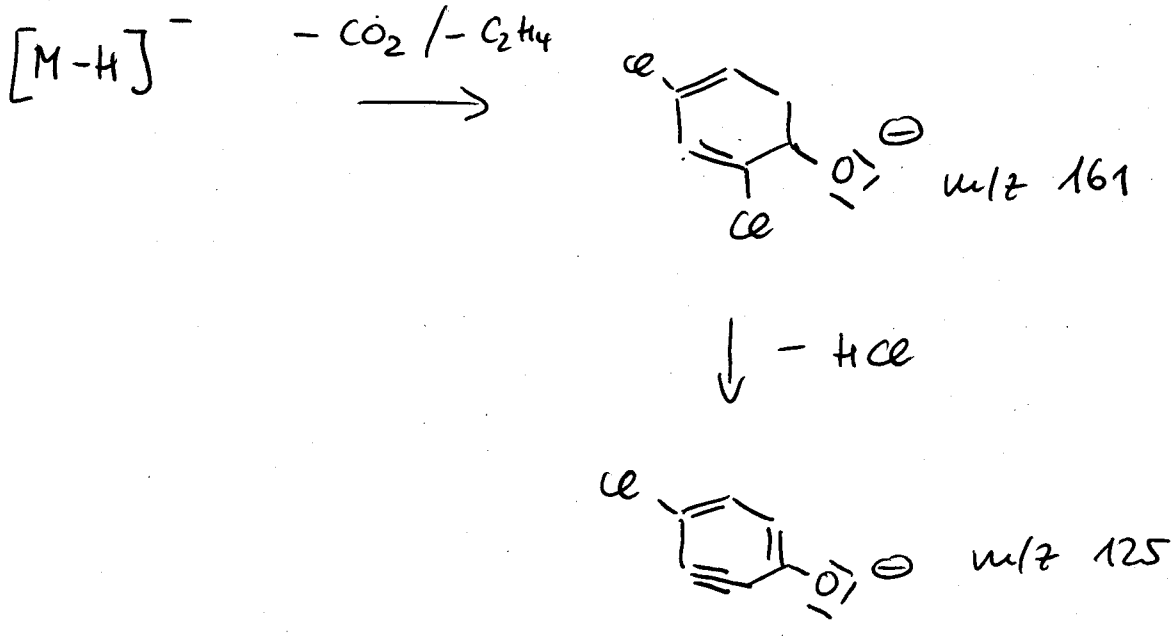
Ionisation: ESI - Quasimolecular ion: 233,0 amu = [M-H]-

Analyte sensitive parameter set (API 2000)

Transition	233,0 → 161,0	233,0 → 125,1
Declustering potential (DP)*)	-26V	-26 V
Focusing potential (FP)	-320 V	-330 V
Entrance potential (EP)	-10,0 V	-10,0 V
Collision cell entrance potential (CEP)	-18 V	-18 V
Collision energy (CE)	-14 V	-36 V
Collision cell exit potential (CXP)	-12 V	-10 V

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

Fragmentation



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Printing Date: Monday, July 12, 2004

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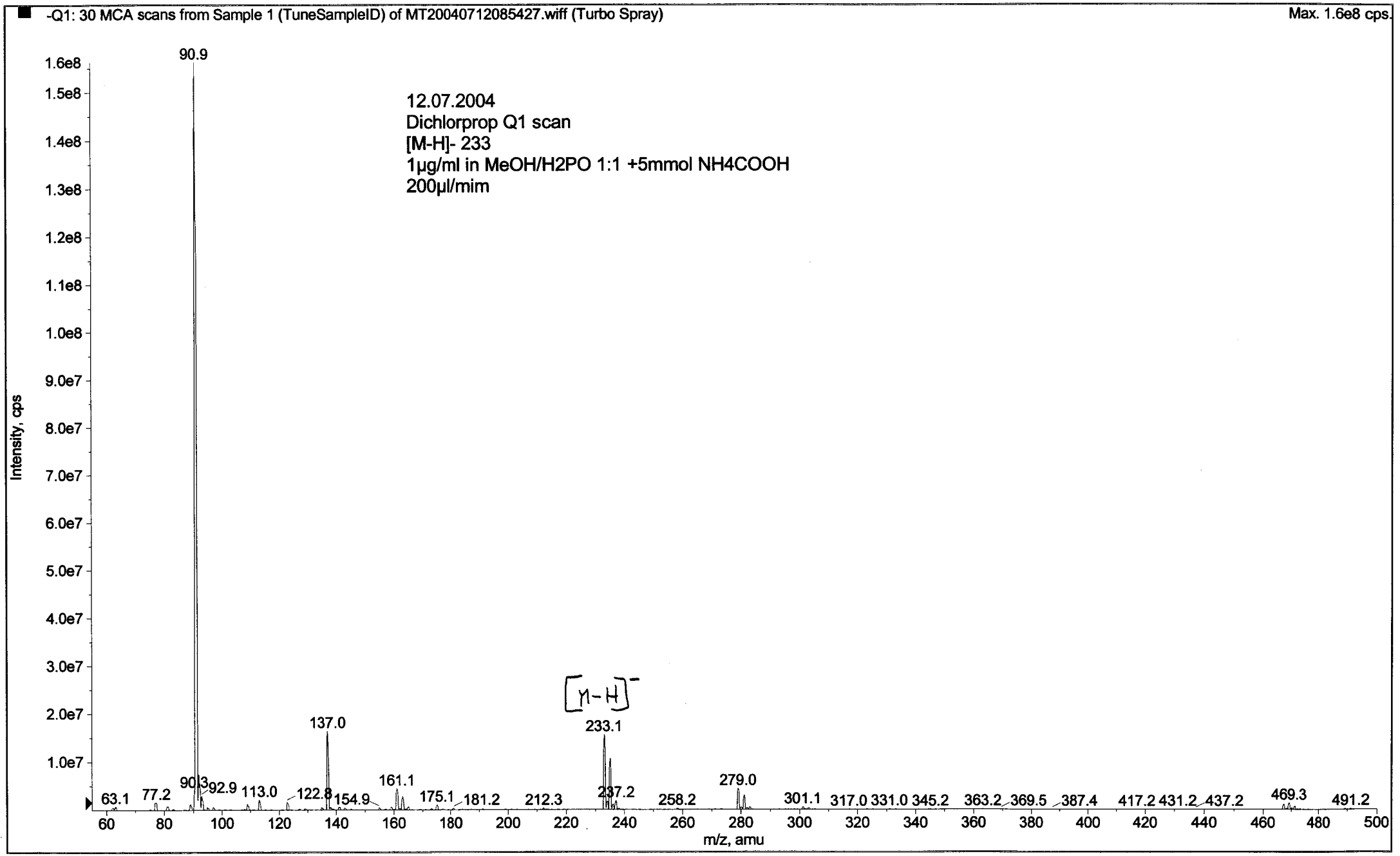

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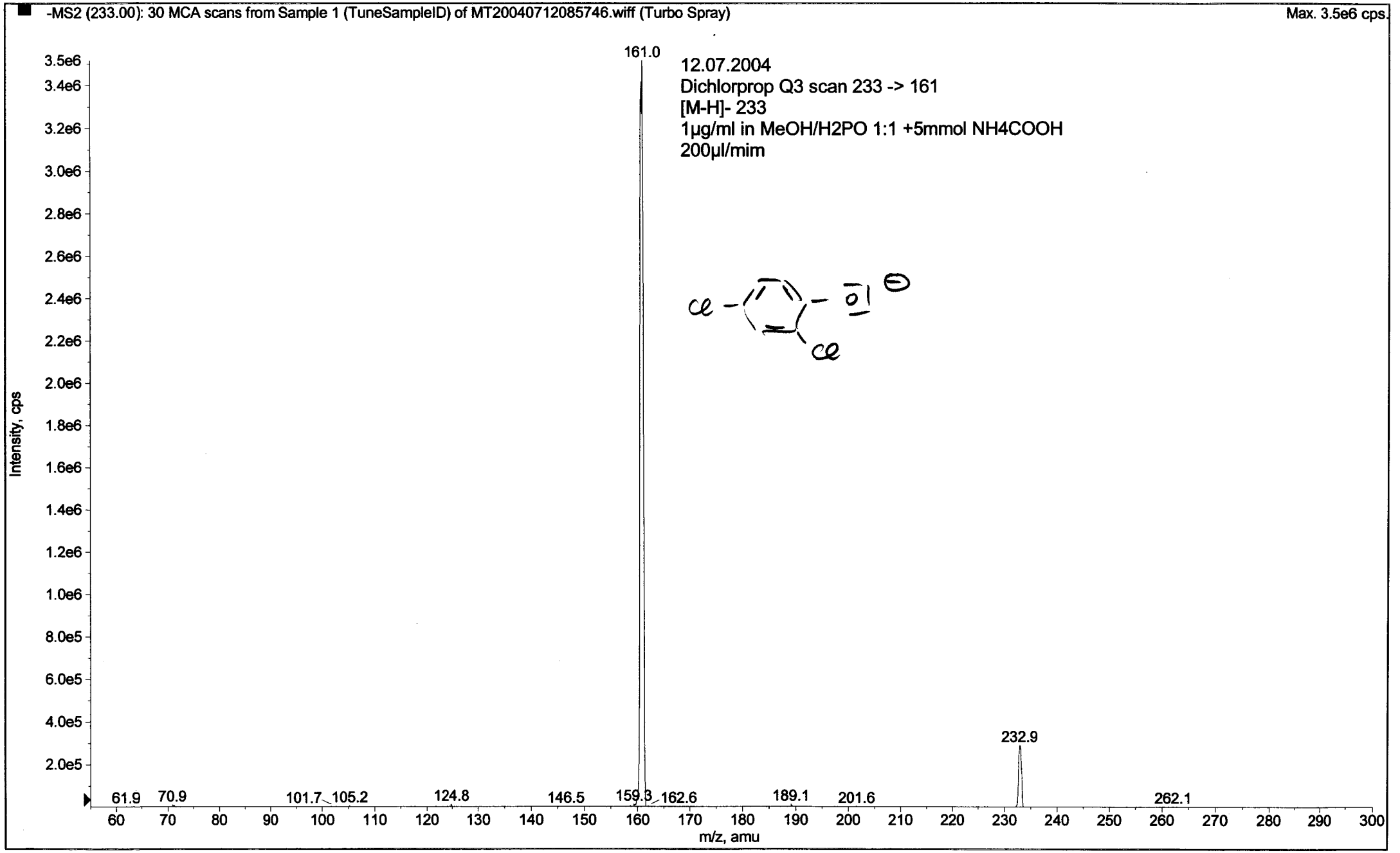

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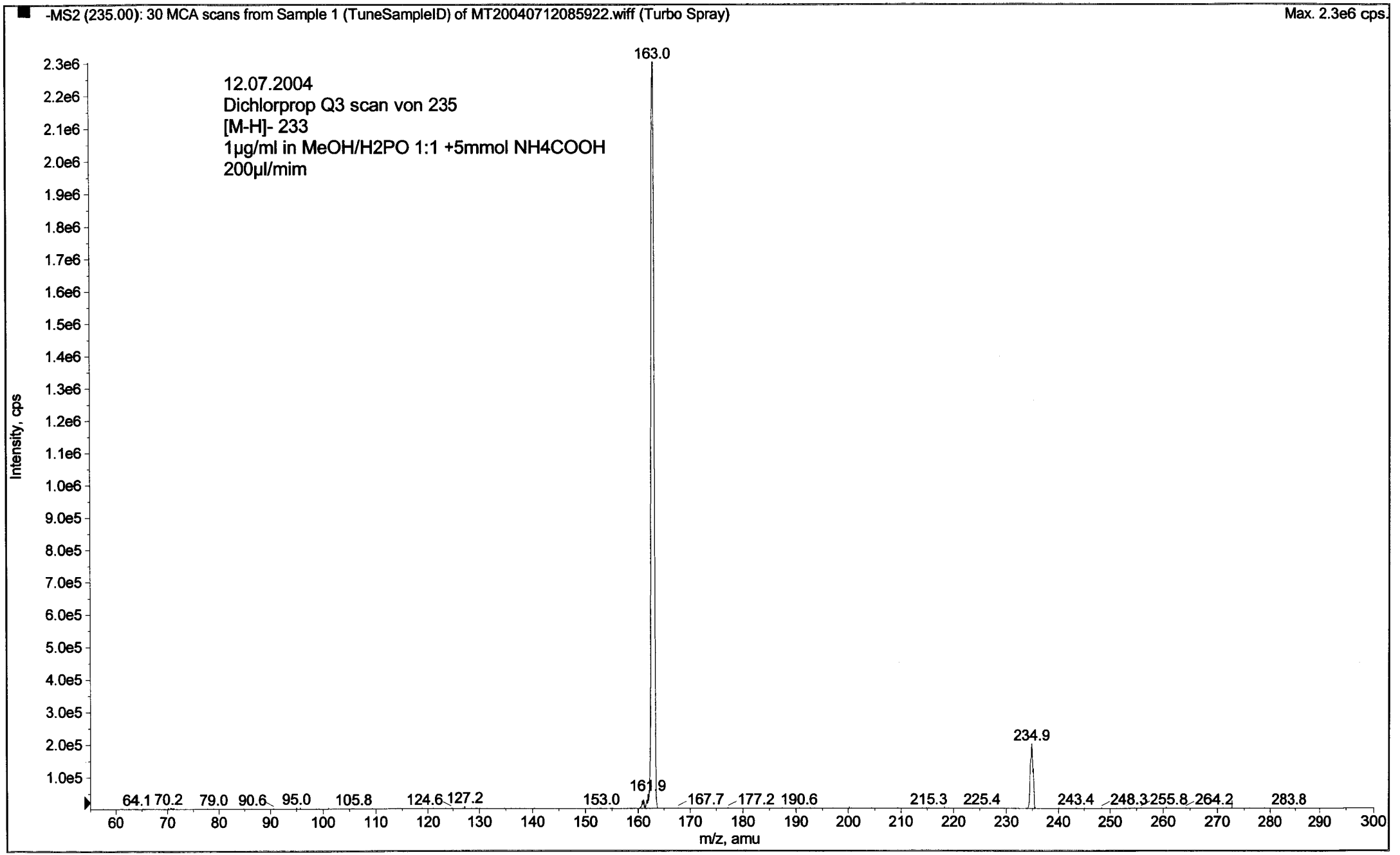
Batch Name: ManualTune.bat



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Acq. Time: 09:07
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Sample Comment:
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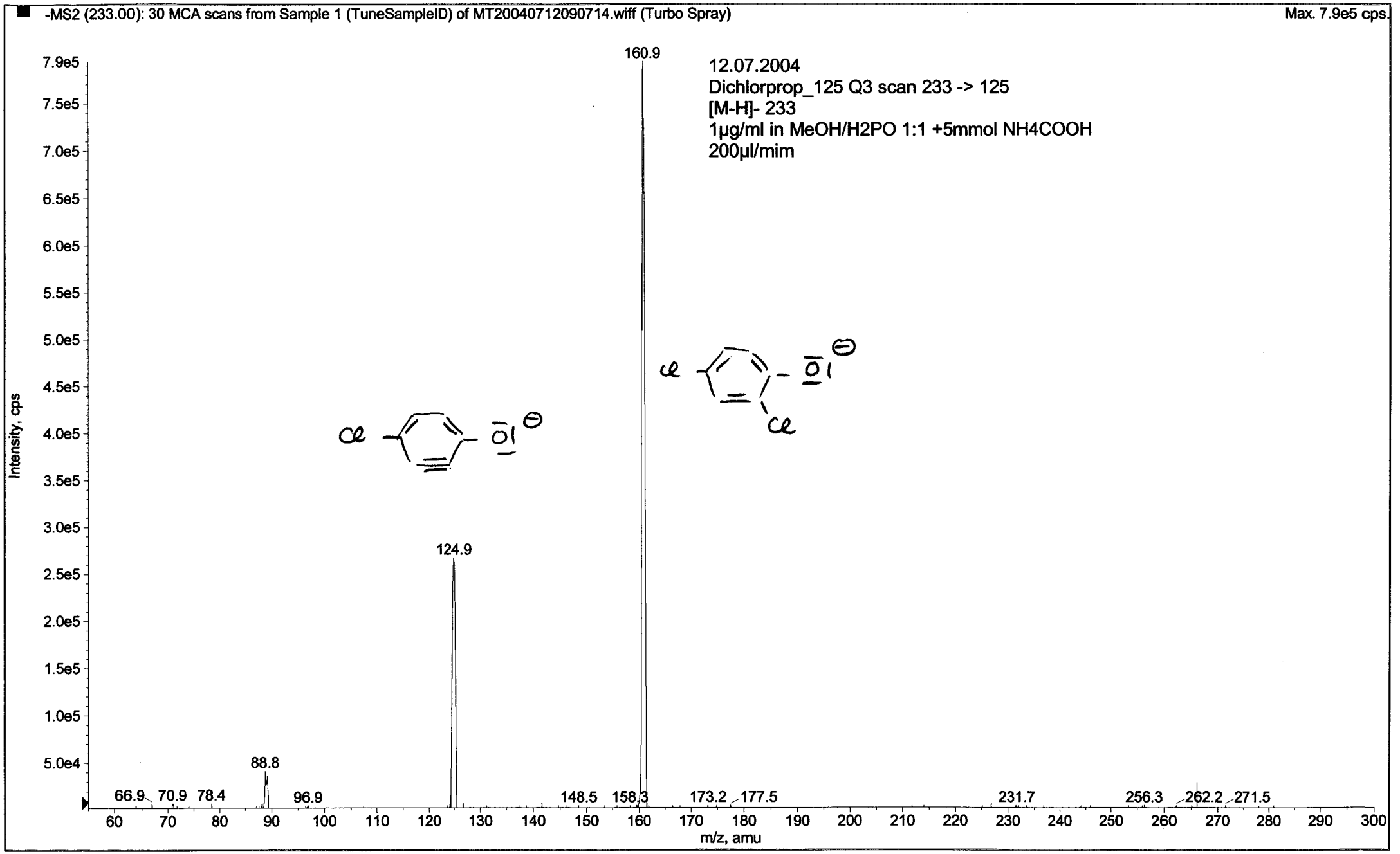
Batch Name: ManualTune.bat



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Printing Date: Monday, July 12, 2004

Acq. Time: 09:08
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Sample Comment:
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