

**BfR**

Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

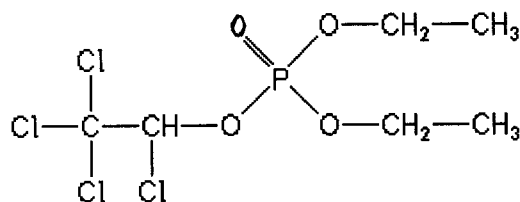
Analyte: Chlorethoxyfos-oxon

CAS No.: 54593-83-8

Formula: C₆H₁₁Cl₄O₄P

Molecular mass (lowest isotopes): 317,92 amu

Structure:



Ionisation: ESI +

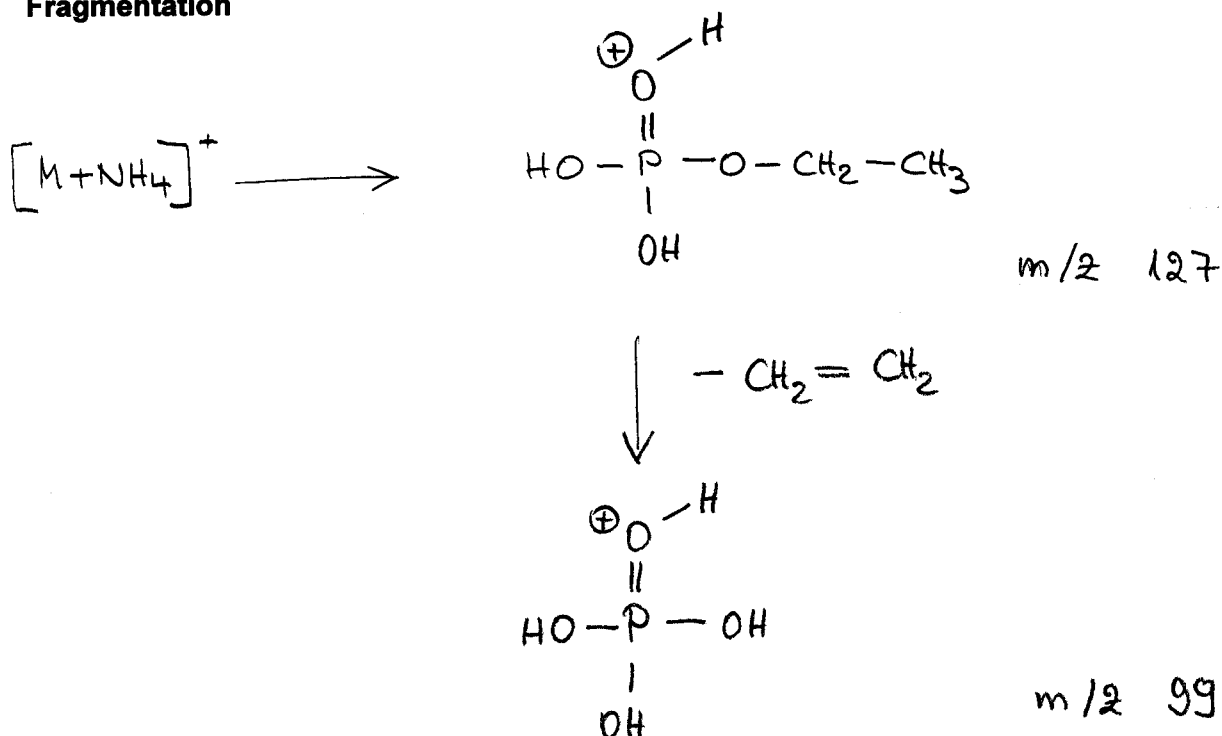
Quasimolecular ion: 335,9 amu = [M+NH₄]⁺

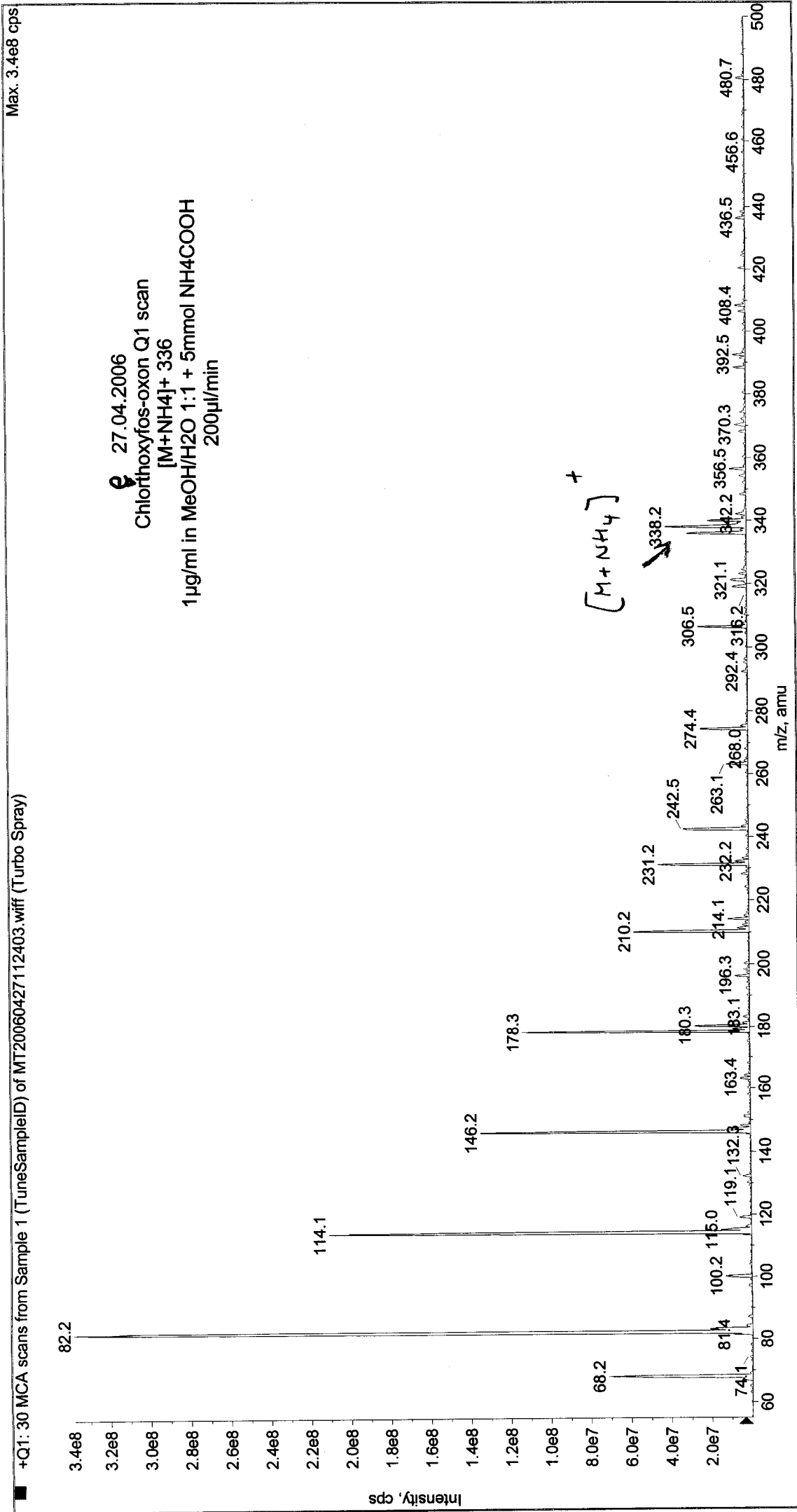
Analyte sensitive parameter set (API 2000)

Transition	335,9 → 127,0	335,9 → 98,9
Declustering potential (DP) ^{*)}	31 V	31 V
Focusing potential (FP)	370 V	370 V
Entrance potential (EP)	12,0 V	11,5 V
Collision cell entrance potential (CEP)	18 V	22 V
Collision energy (CE)	25 V	39 V
Collision cell exit potential (CXP)	6 V	6 V

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

Fragmentation

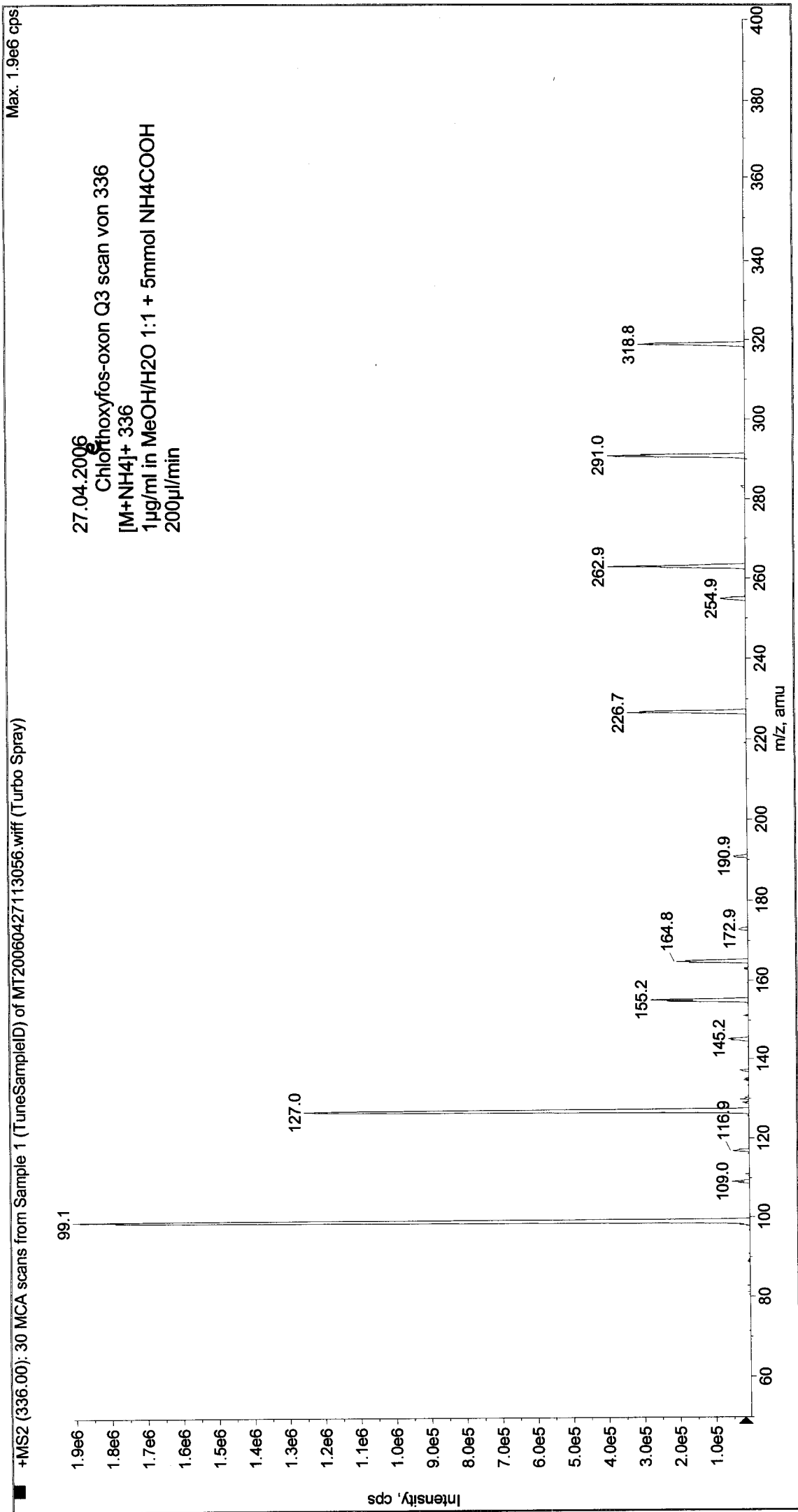




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Printing Date: Thursday, April 27, 2006

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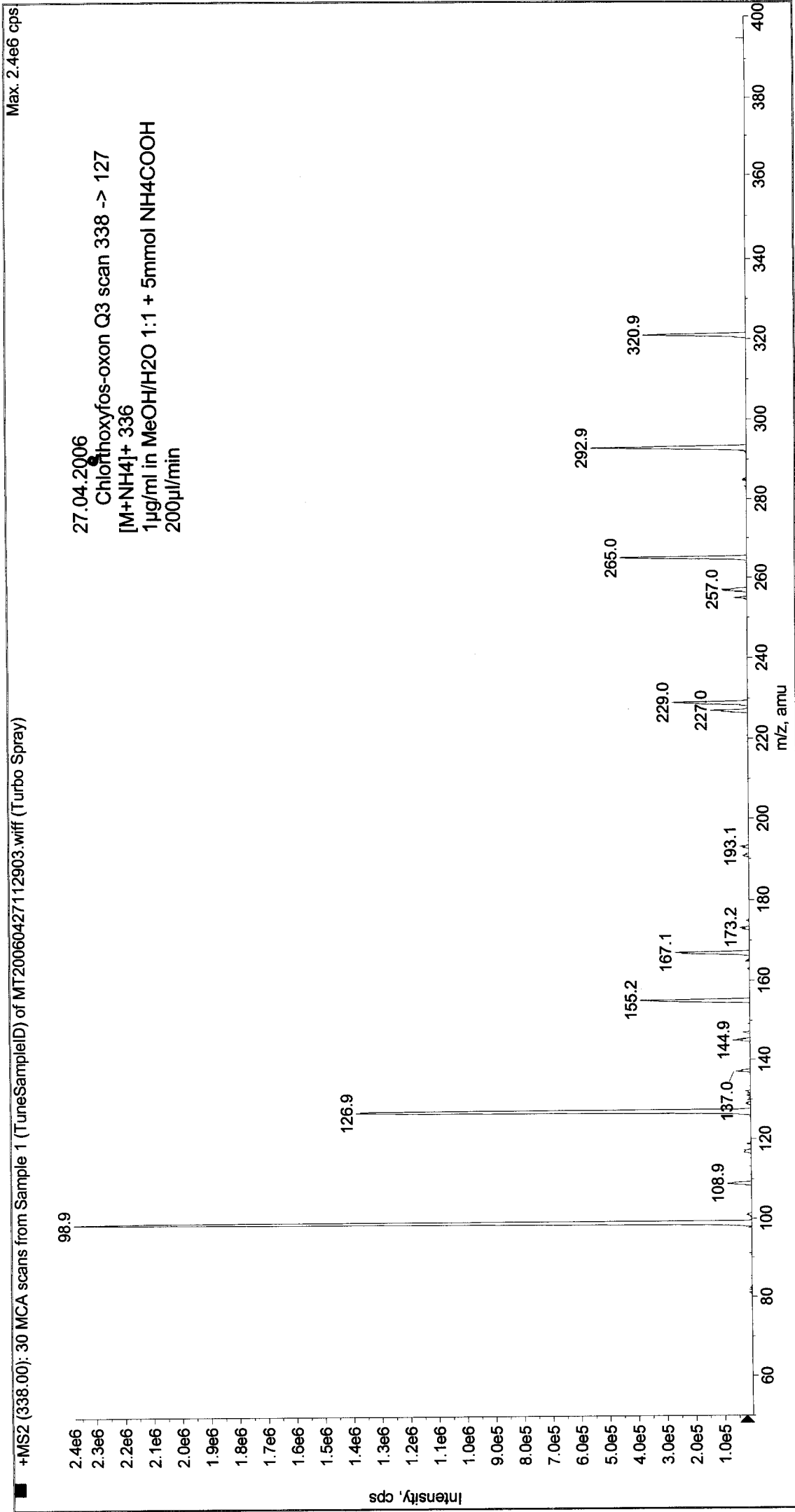
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Batch Name: ManualTune.bat



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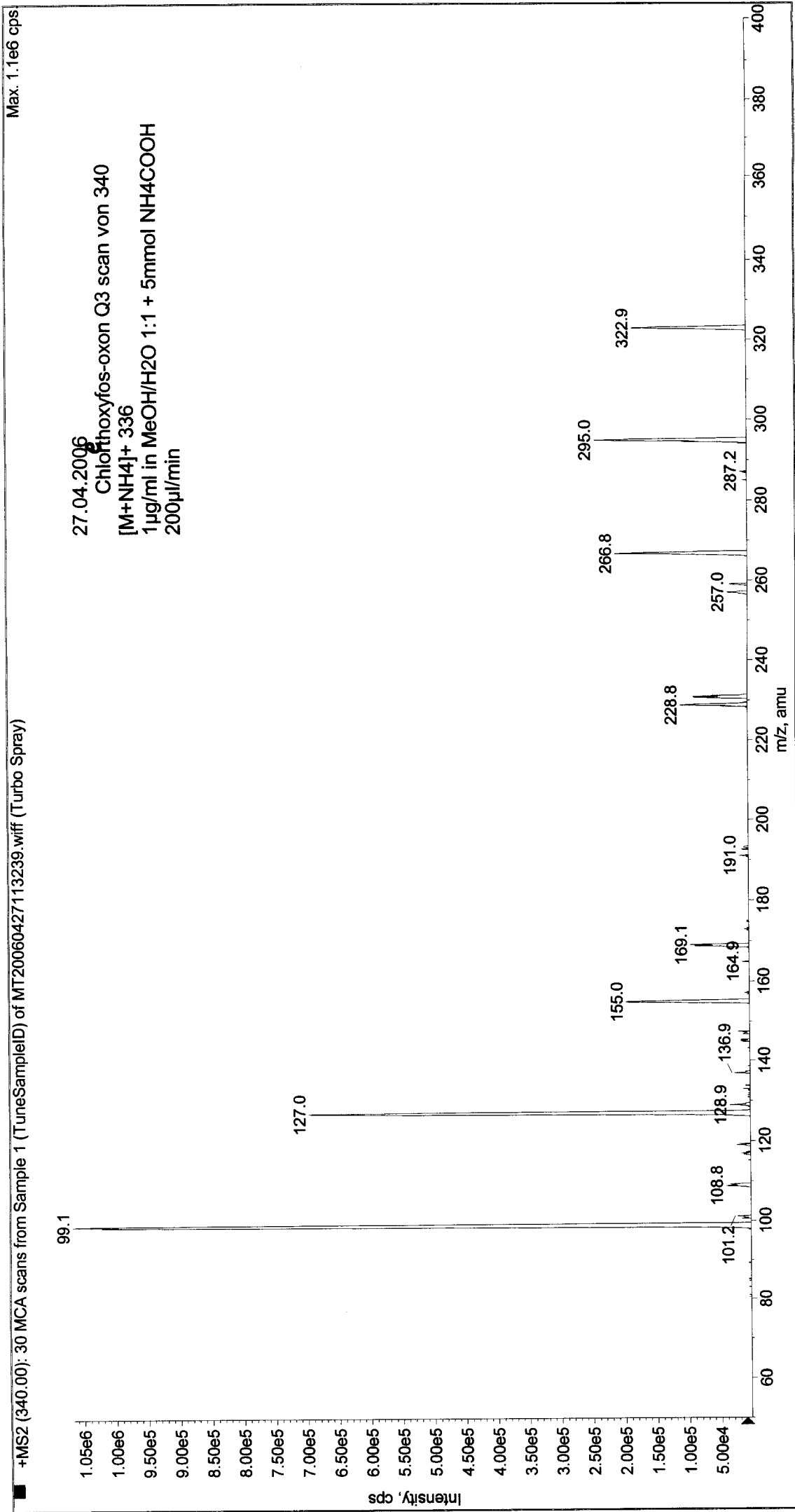
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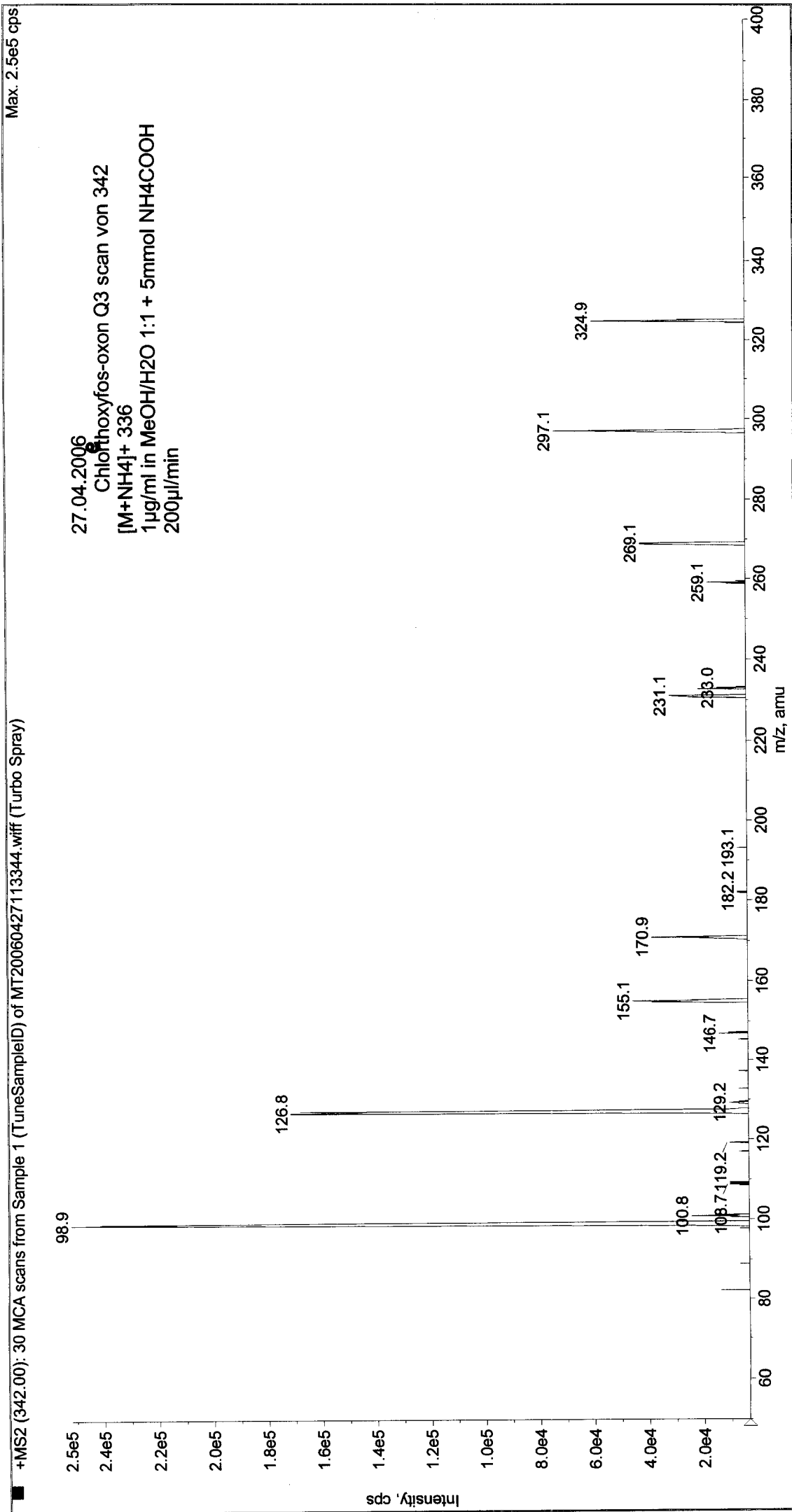
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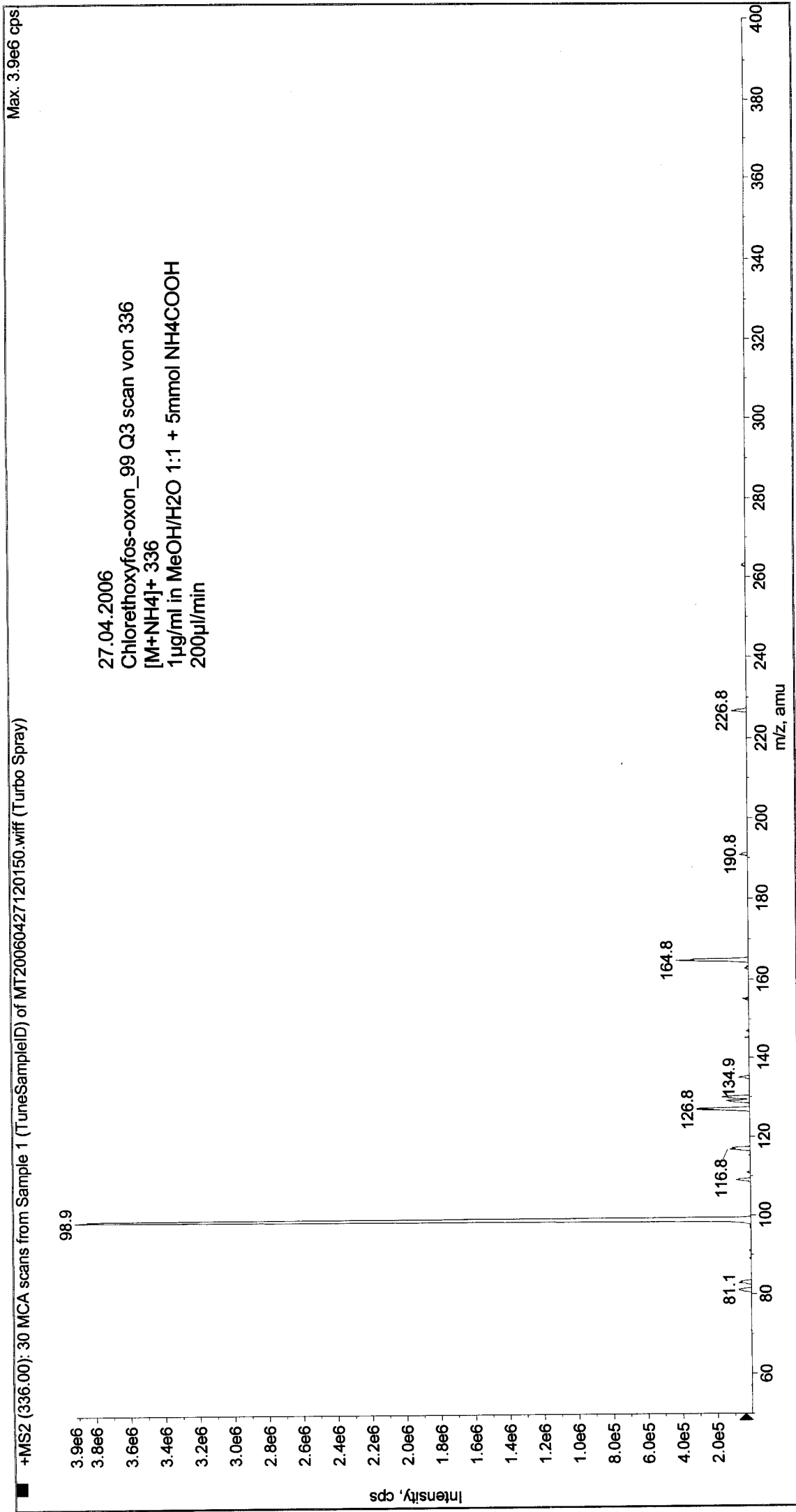
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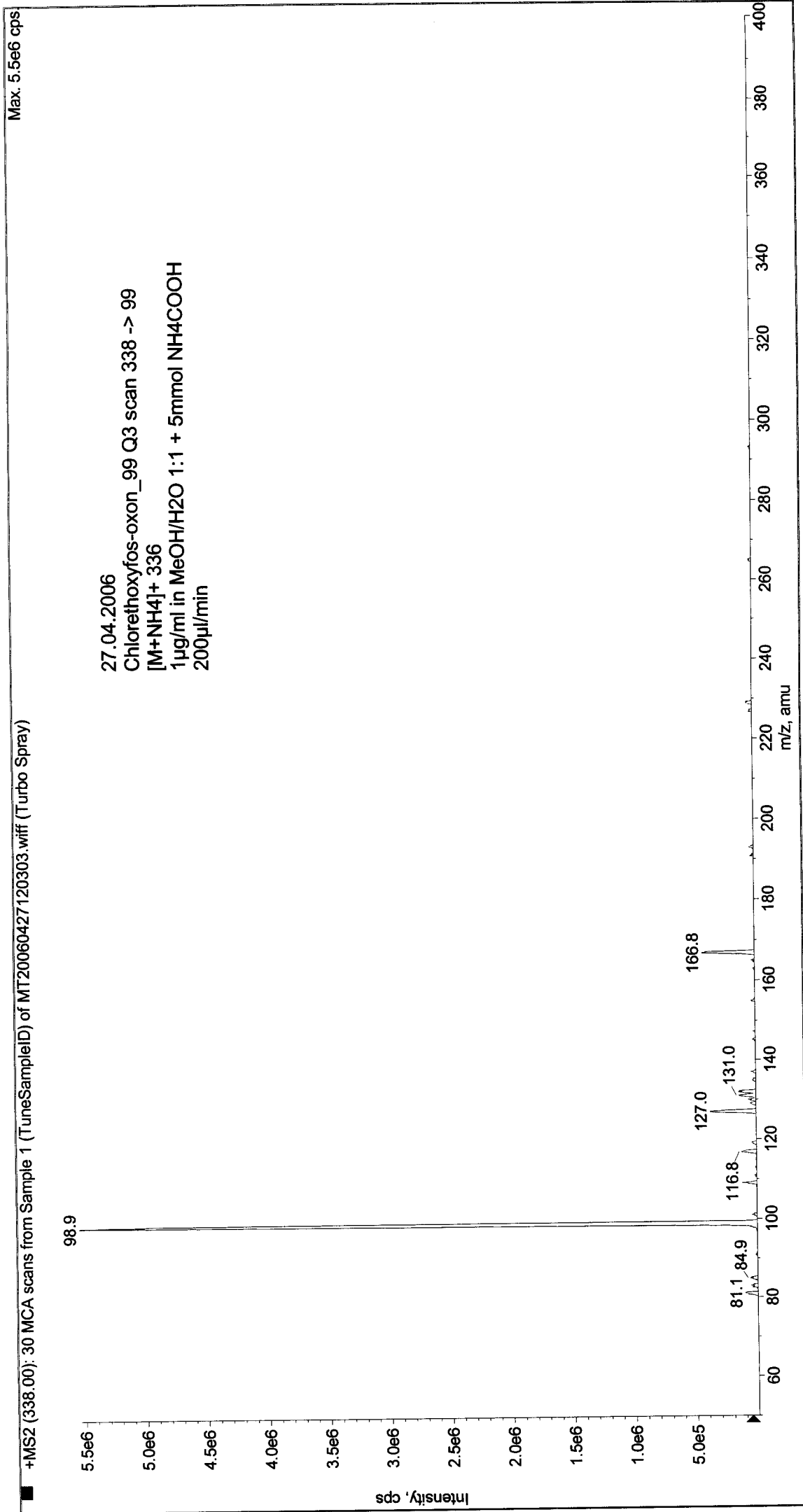
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Sample Comment:
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Acq. Time: 11:57
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