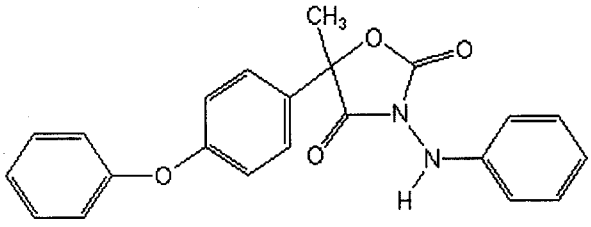
Risiken erkennen – Gesundheit schützen

MS/MS Parameters of Pesticides

Analyte: Famoxadone

CAS No.: 131807-57-3
Formula: C22H18N2O4
Molecular mass (lowest isotopes): 374,13 amu

Structure:



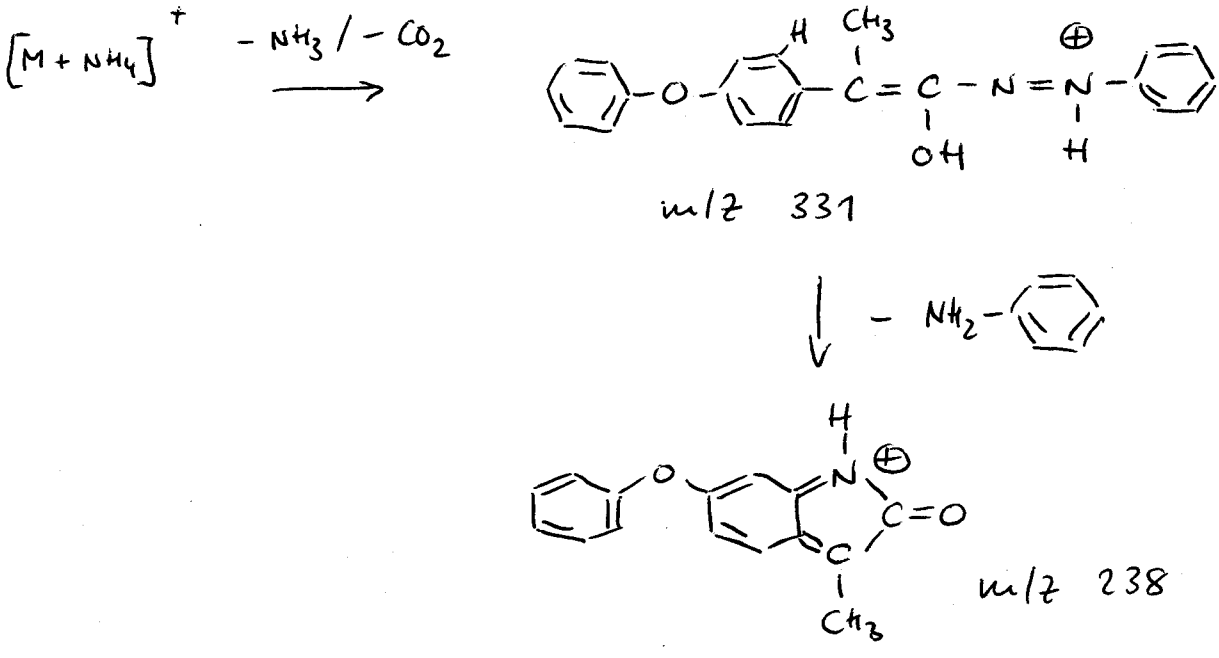
Ionisation: ESI + Quasimolecular ion: 392,2 amu = [M+NH4]+

Analyte sensitive parameter set (API 2000)

Transition	392,2 → 238,0	392,2 → 330,9
Declustering potential (DP)*)	14 V	14 V
Focusing potential (FP)	360 V	350 V
Entrance potential (EP)	8,5 V	8,5 V
Collision cell entrance potential (CEP)	22 V	22 V
Collision energy (CE)	23 V	15 V
Collision cell exit potential (CXP)	12 V	18 V

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

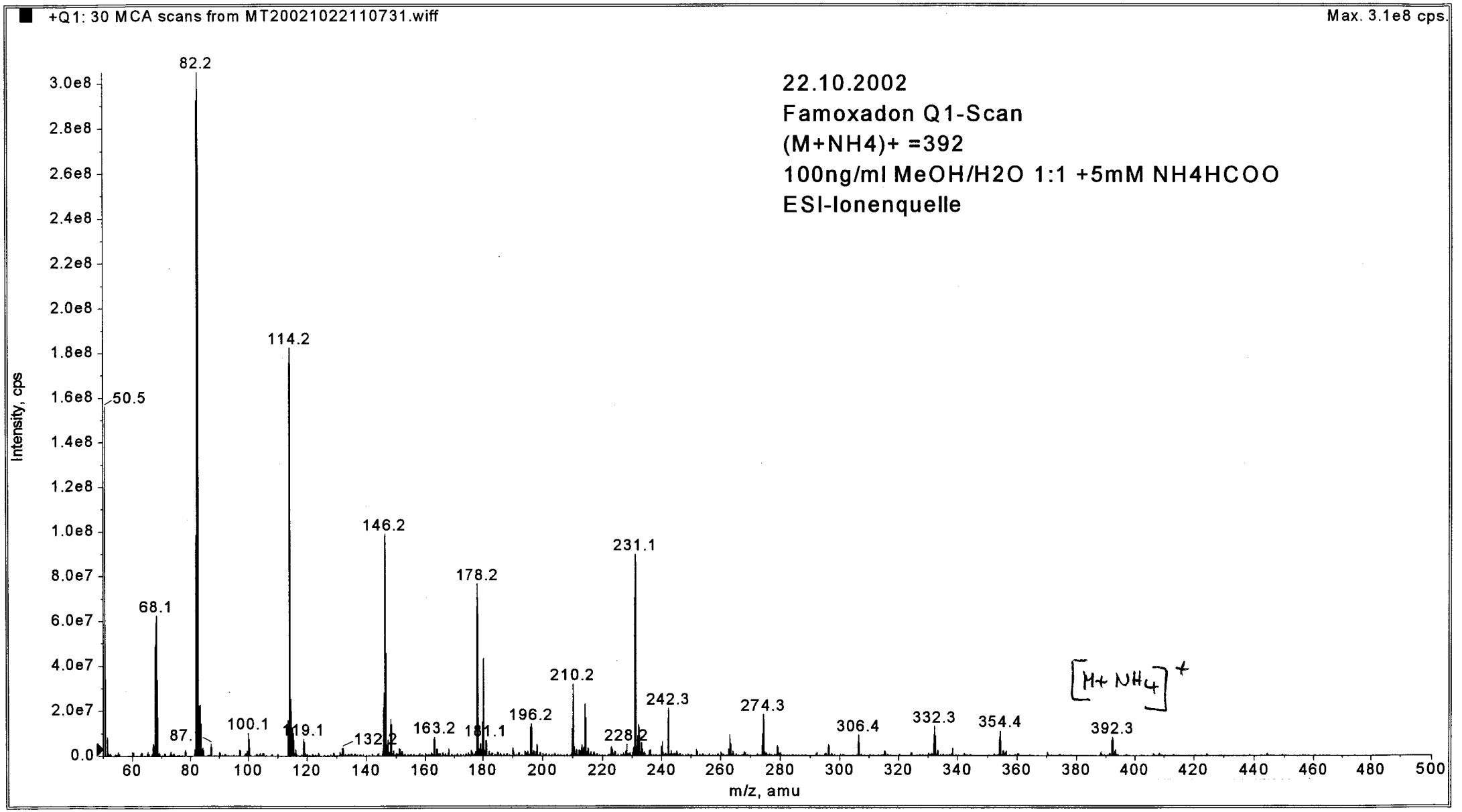
Fragmentation



Printing Date: 22 October 2002
Printing Time: 11:08:54

Acq. Date: Tuesday, October 22, 2002
Acq. Time: 11:07
Acq. File: MT20021022110731.wiff

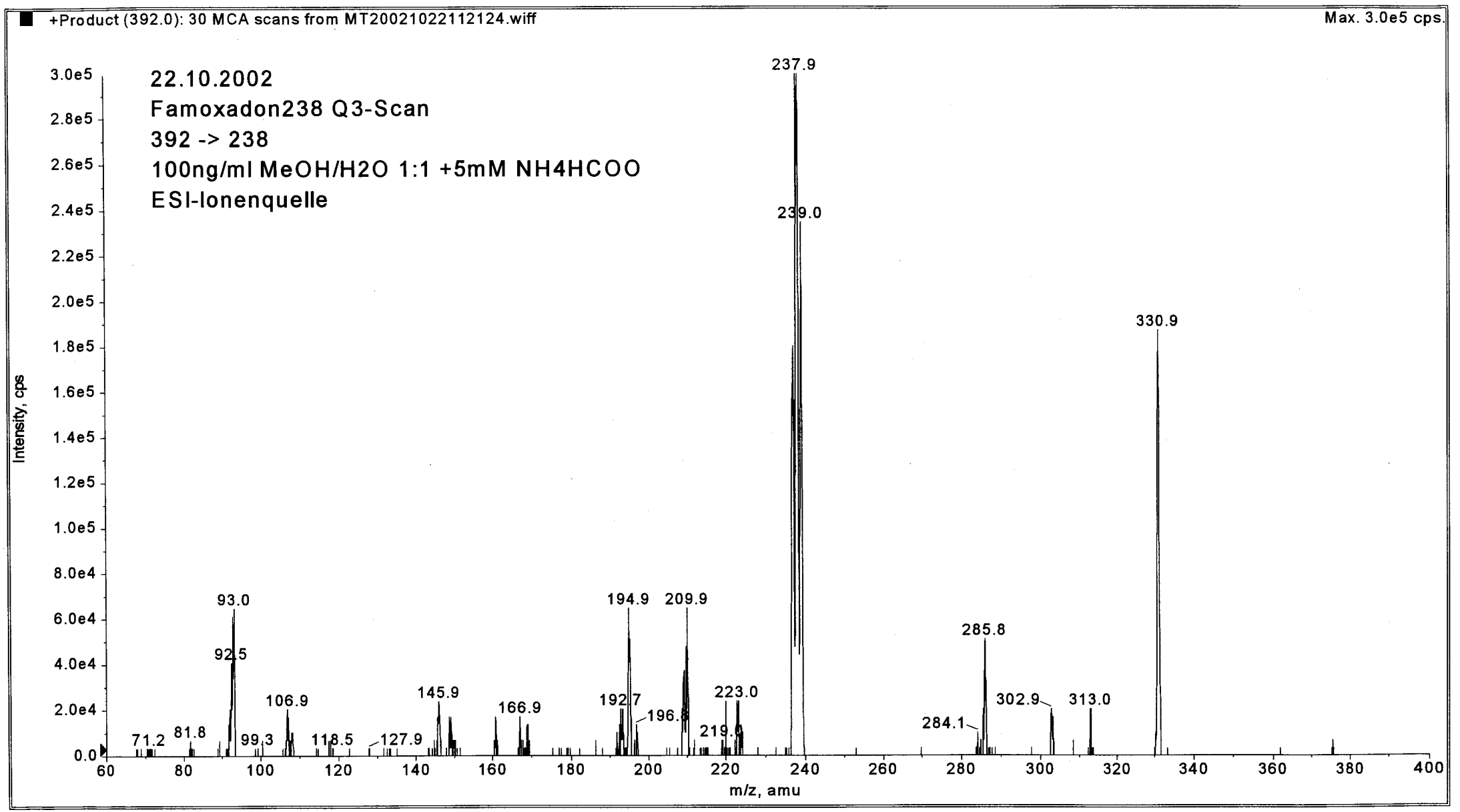
Sample Comment:
Sample Name:
Batch Name: N/A



Printing Date: 22 October 2002
Printing Time: 11:22:36

Acq. Date: Tuesday, October 22, 2002
Acq. Time: 11:21
Acq. File: MT20021022112124.wiff

Sample Comment:
Sample Name:
Batch Name: N/A



Printing Date: 22 October 2002
Printing Time: 11:12:08

Acq. Date: Tuesday, October 22, 2002
Acq. Time: 11:11
Acq. File: MT20021022111105.wiff

Sample Comment:
Sample Name:
Batch Name: N/A