

## MS/MS Parameters of Pesticides

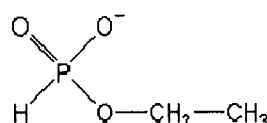
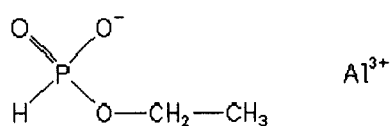
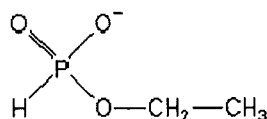
### Analyte: Fosetyl-aluminium

CAS No.: 39148-24-8

Formula: C<sub>6</sub>H<sub>18</sub>AlO<sub>9</sub>P<sub>3</sub>

Molecular mass (lowest isotopes): 109,01 amu

Structure:



Ionisation: ESI -

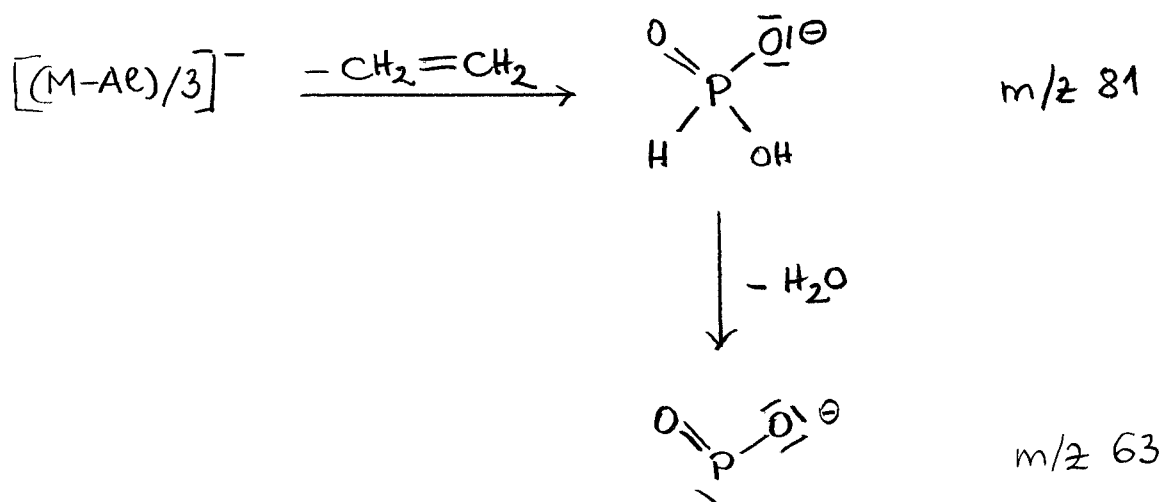
Quasimolecular ion: 109,0 amu = [M-Al]-

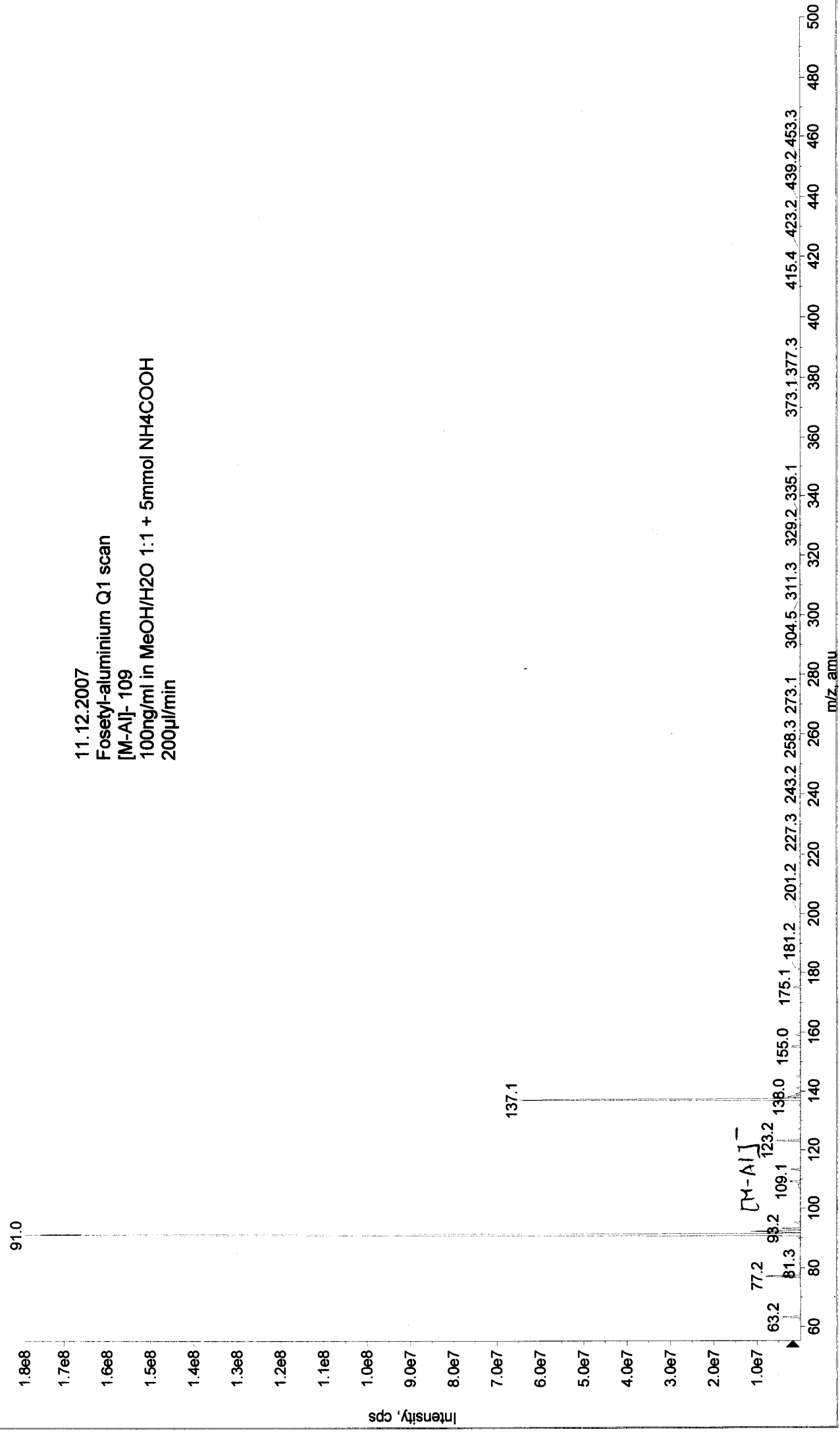
Analyte sensitive parameter set (API 2000)

Transition	109,0 → 80,9	109,0 → 63,0
Declustering potential (DP)*)	- 1 V	- 1 V
Focusing potential (FP)	-280 V	-350 V
Entrance potential (EP)	-10 V	-10 V
Collision cell entrance potential (CEP)	-34 V	-32 V
Collision energy (CE)	-16 V	-34 V
Collision cell exit potential (CXP)	-12 V	-10 V

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

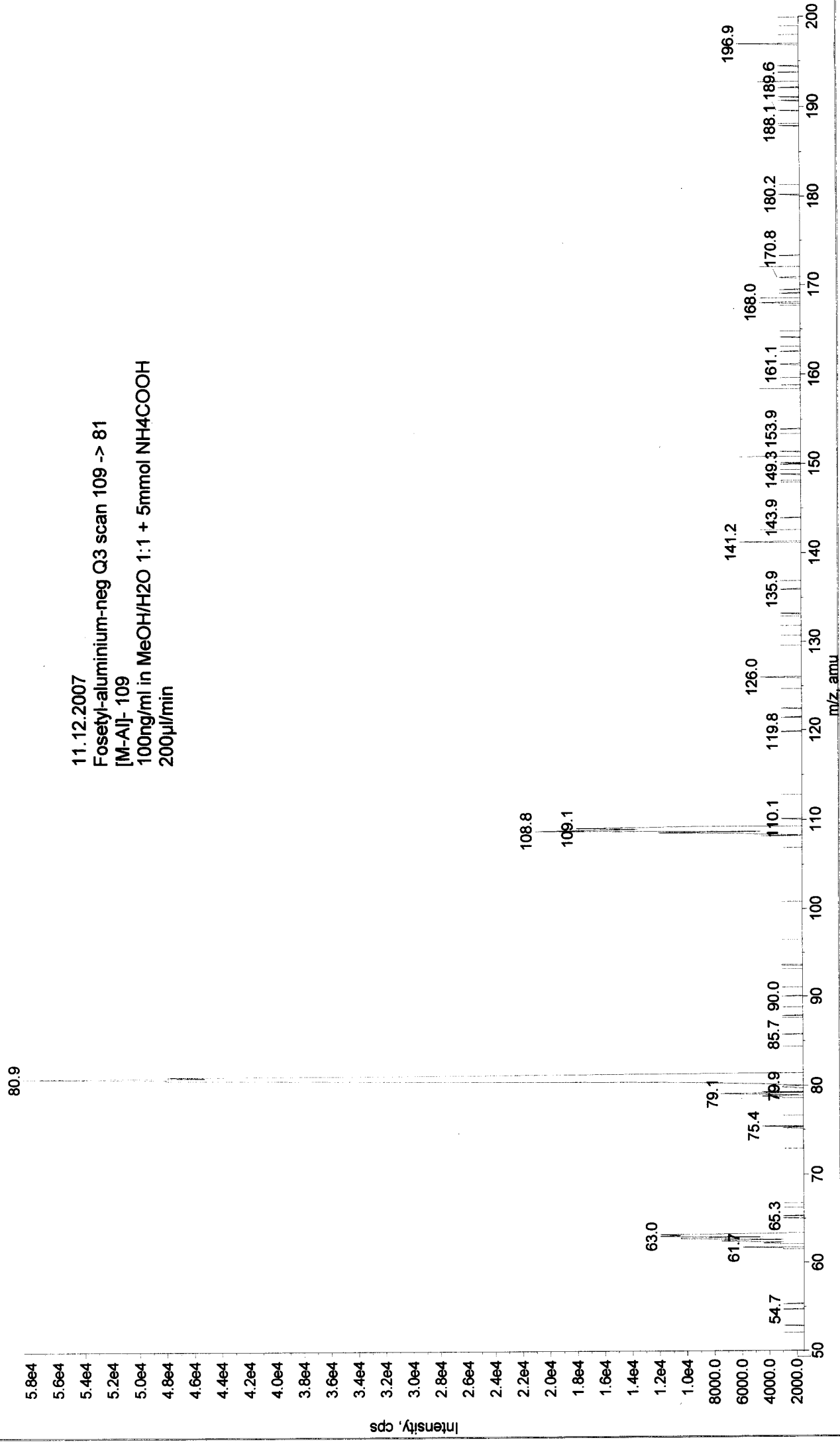
### Fragmentation

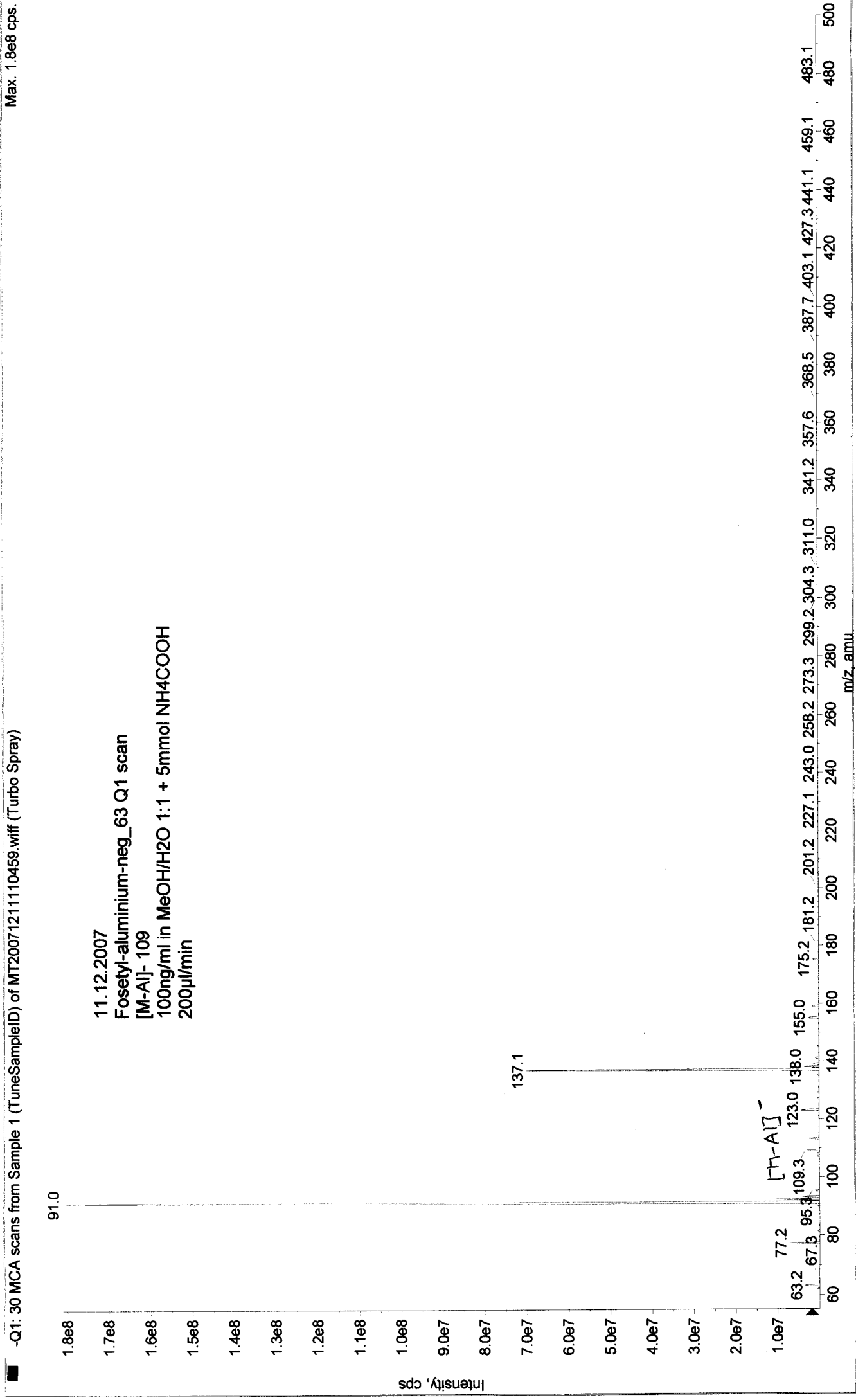




Max 5.9e4 cps.

■ -MS2 (109.00): 30 MCA scans from Sample 1 (TuneSampleID) of MT20071211105635.wiff (Turbo Spray)





■ -MS2 (109.00): 30 MCA scans from Sample 1 (TuneSampleID) of MT20071211110806.wiff (Turbo Spray)

Max. 6.3e4 cps.

