

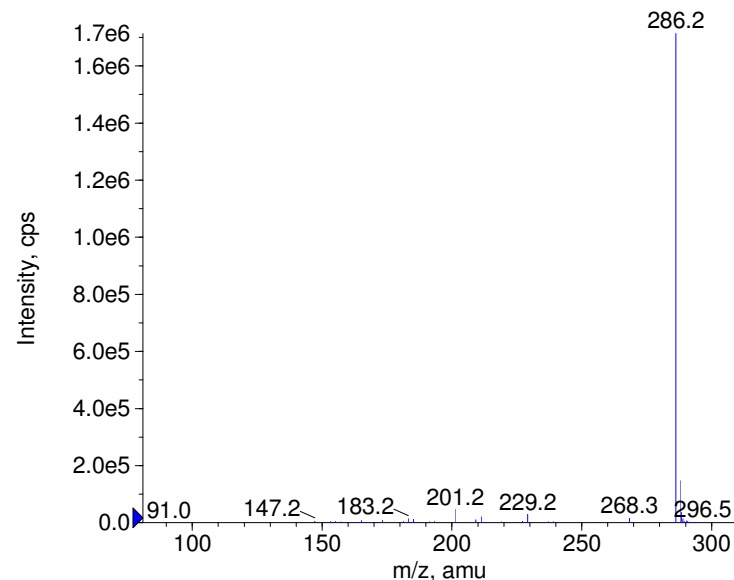
Compound Name: Morphine
 Synonyms:
 Formula: C₁₇H₁₉NO₃
 CAS Number: 57-27-2
 Molecular weight(amu): 285.1364
 Compound Class: analgesic, narcotic
 Compound ID: M029
 User Value: 0.0000
 Keyword:
 Internal Standard: No
 Comment1:

Instrument Model: QTrap
 Ion Source: Turbo Spray
 Polarity: Positive
 Scan Type: EPI
 1st Precursor m/z: 286.0000
 Collision Energy1(V): 20.0000
 Charge State1: 1
 CAD Gas Type:
 CAD Gas Value: Level 4
 Retention Time(min): 0.76
 Resolution: unit
 Comment2:
 Comment3:

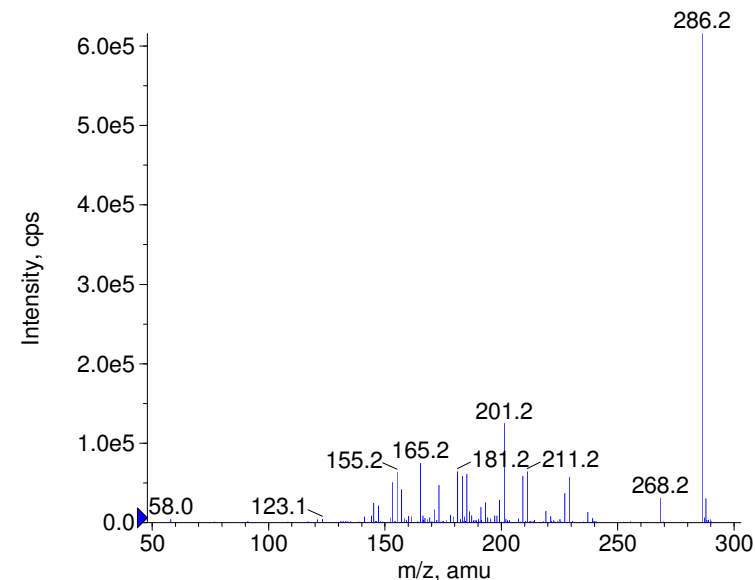
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 W. Weinmann
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“CE (99.0)”: CE spread 35+/-15 eV

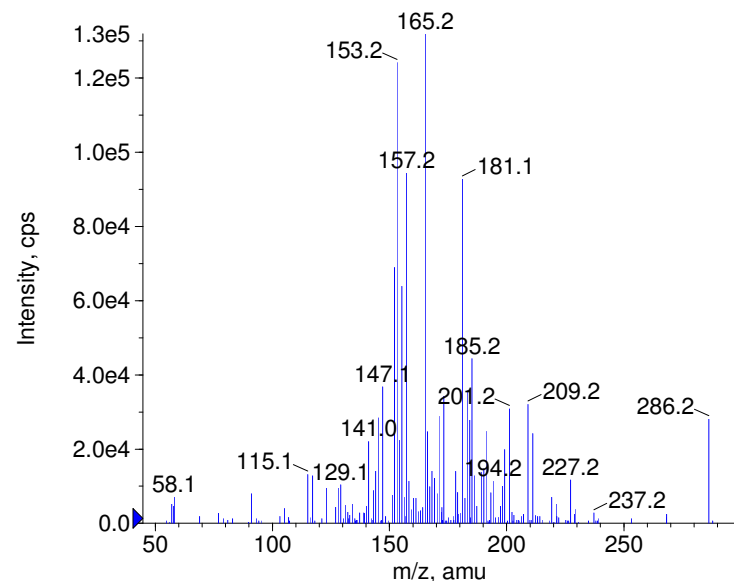
+ Morphine Prec(286.0) CE(20.0) RT(0.8)



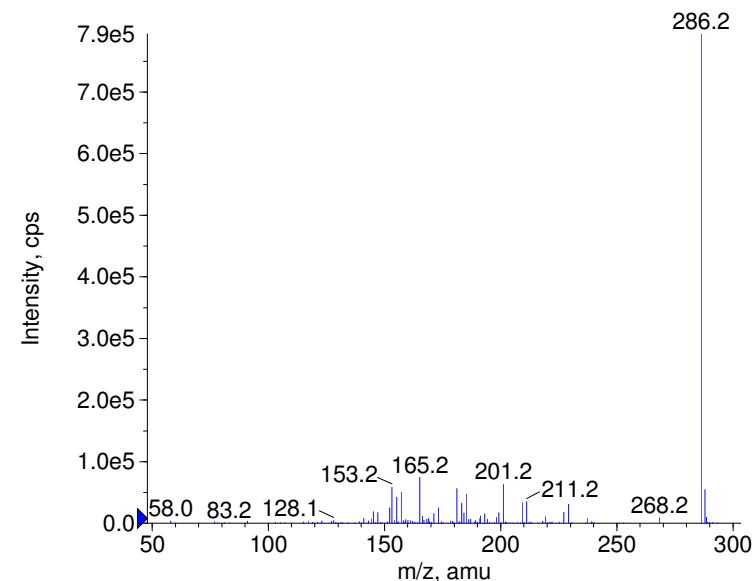
+ Morphine Prec(286.0) CE(35.0) RT(0.8)



+ Morphine Prec(286.0) CE(50.0) RT(0.8)

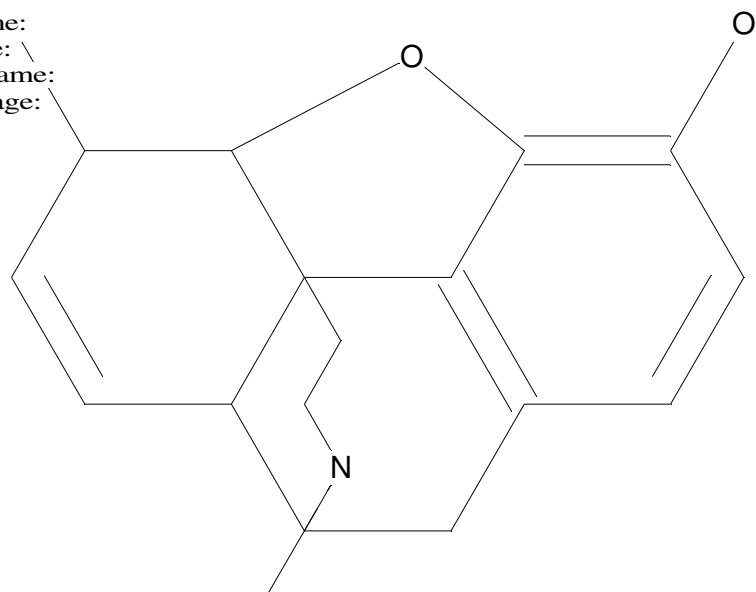


+ Morphine Prec(286.0) CE(99.0) RT(0.8)



C17H19NO3

Chemist Name:
Project Name: \
Workbook Name:
Workbook Page:



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“CE (99.0)“: CE spread 35+/-15 eV