

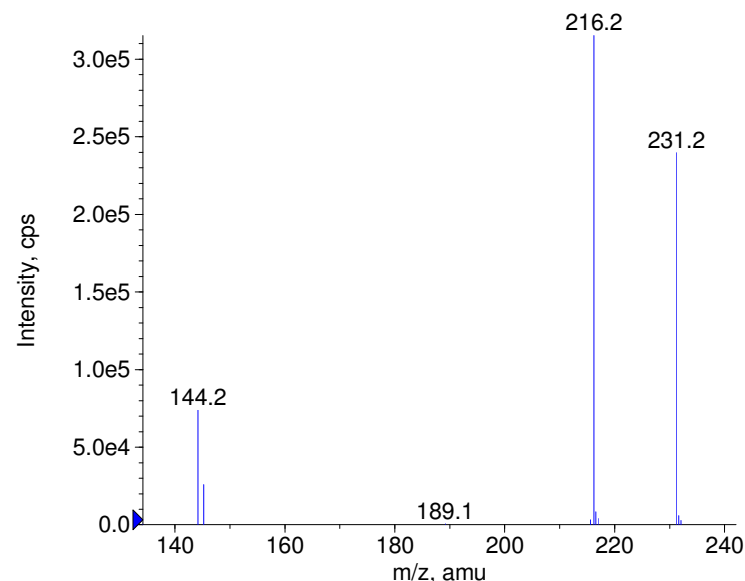
Compound Name: Melatonin  
 Synonyms:  
 Formula: C<sub>13</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub>  
 CAS Number: 73-31-4  
 Molecular weight(amu): 232.1211  
 Compound Class: antioxidant  
 Compound ID: M268  
 User Value: 0.0000  
 Keyword:  
 Internal Standard: No  
 Comment1:

Instrument Model: QTrap  
 Ion Source: Turbo Spray  
 Polarity: Negative  
 Scan Type: EPI  
 1st Precursor m/z: 231.0000  
 Collision Energy1(V): -20.0000  
 Charge State1: -1  
 CAD Gas Type:  
 CAD Gas Value: Level 4  
 Retention Time(min): 0.94  
 Resolution: unit  
 Comment2:  
 Comment3:

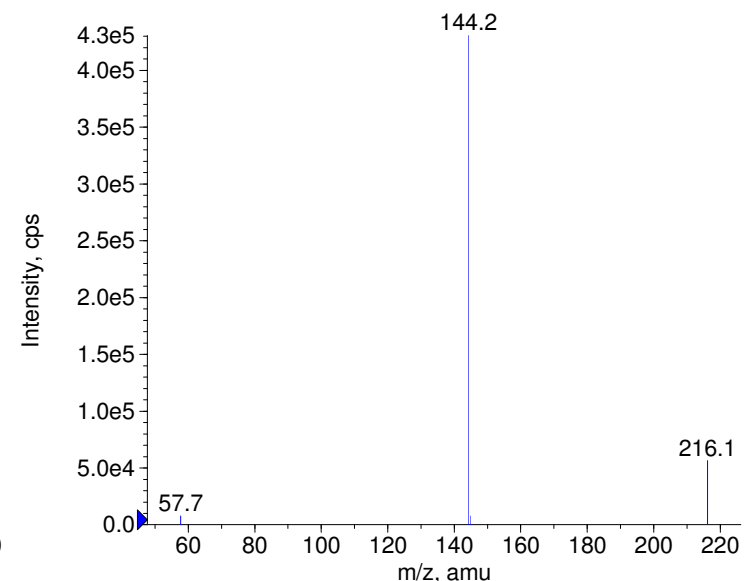
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“CE (99.0)”: CE spread 35+/-15 eV

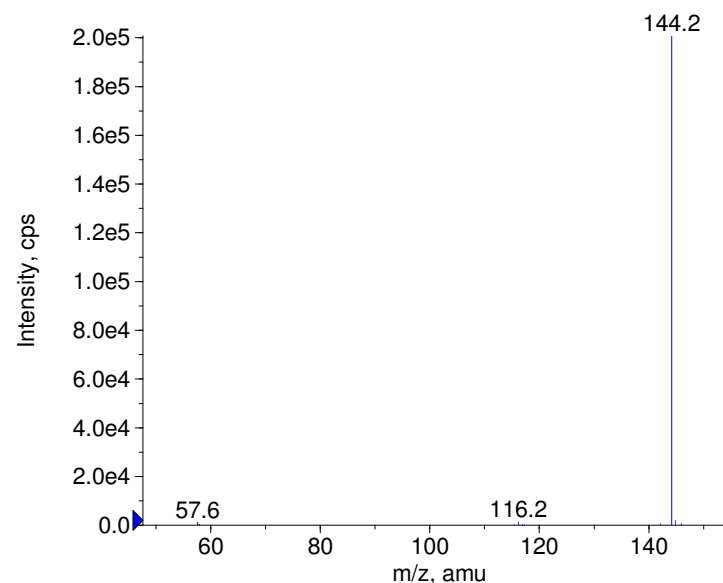
■ - Melatonin Prec(231.0) CE(-20.0) RT(0.9)



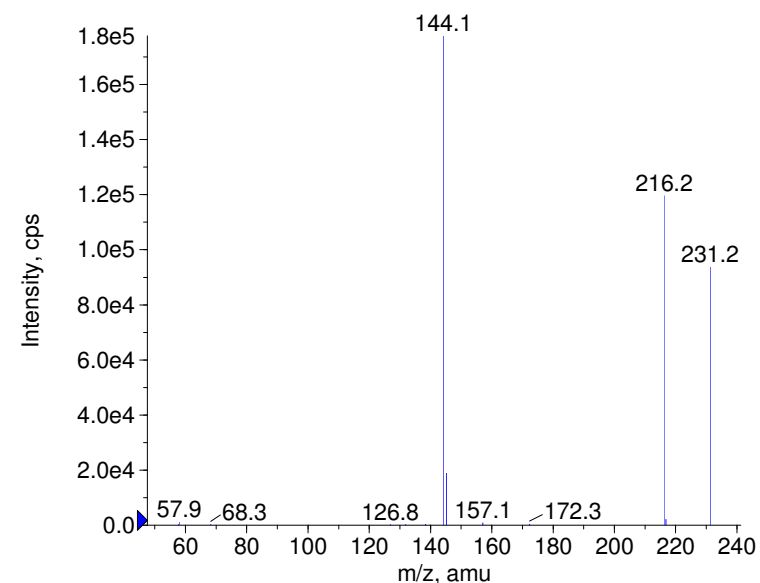
■ - Melatonin Prec(231.0) CE(-35.0) RT(1.0)

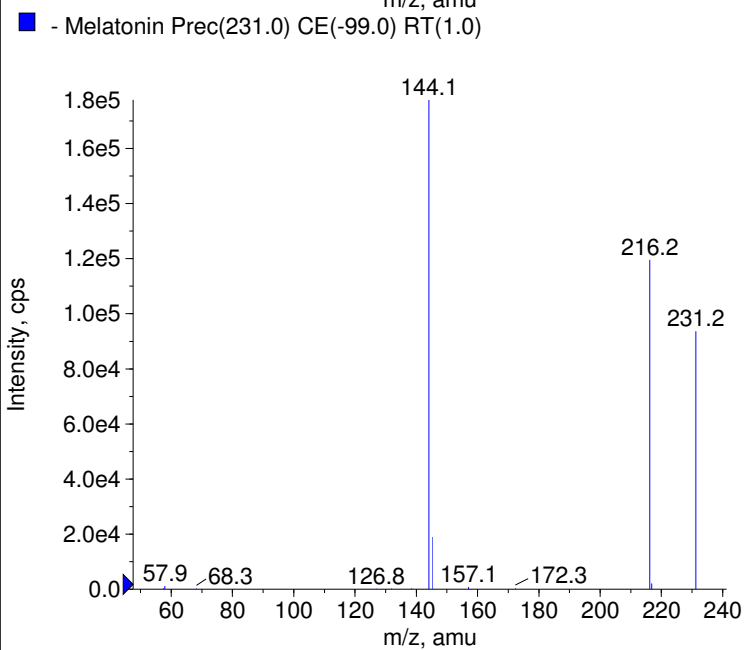
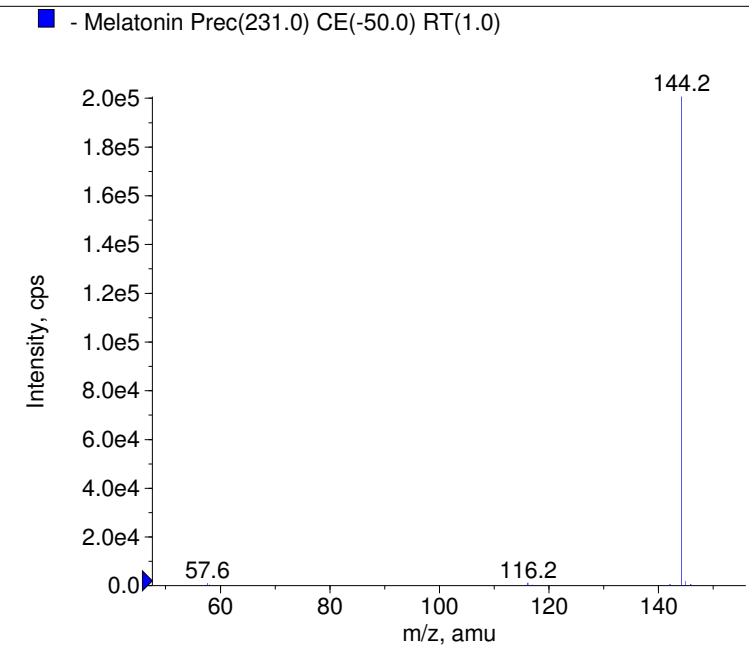
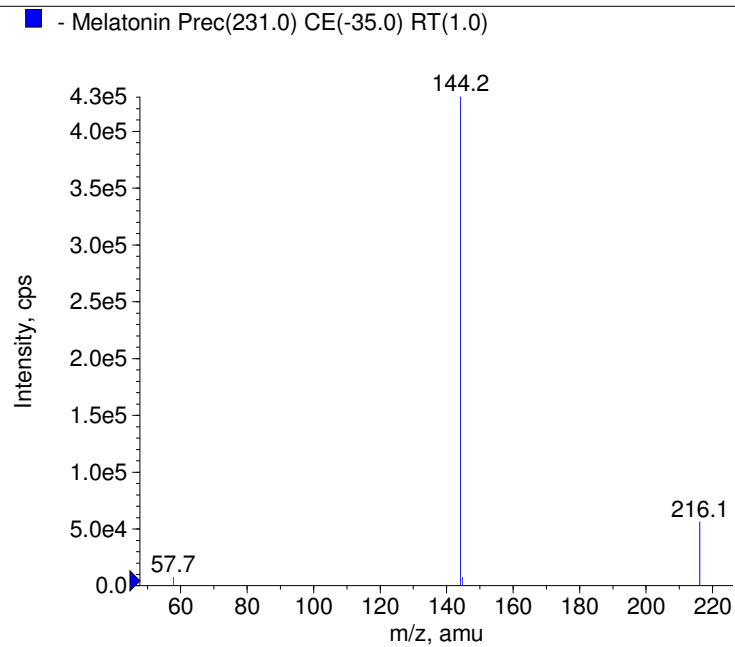
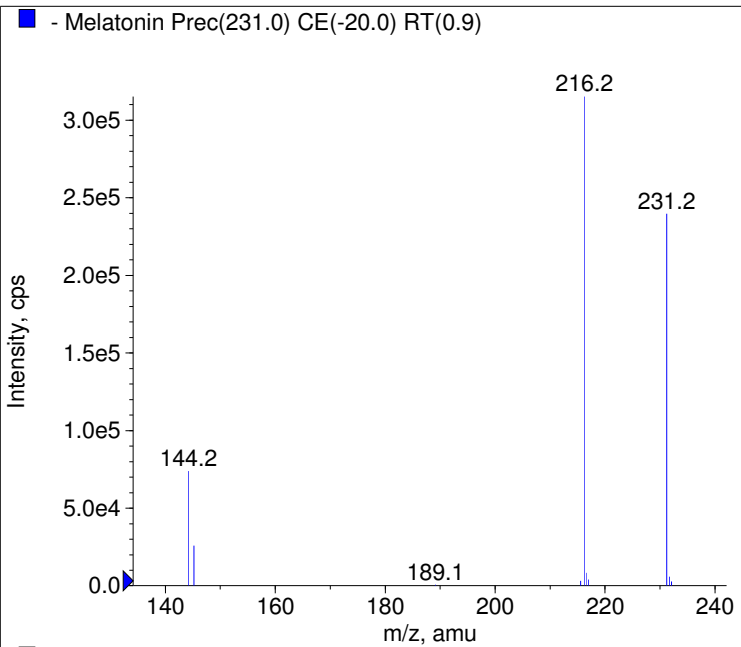


■ - Melatonin Prec(231.0) CE(-50.0) RT(1.0)



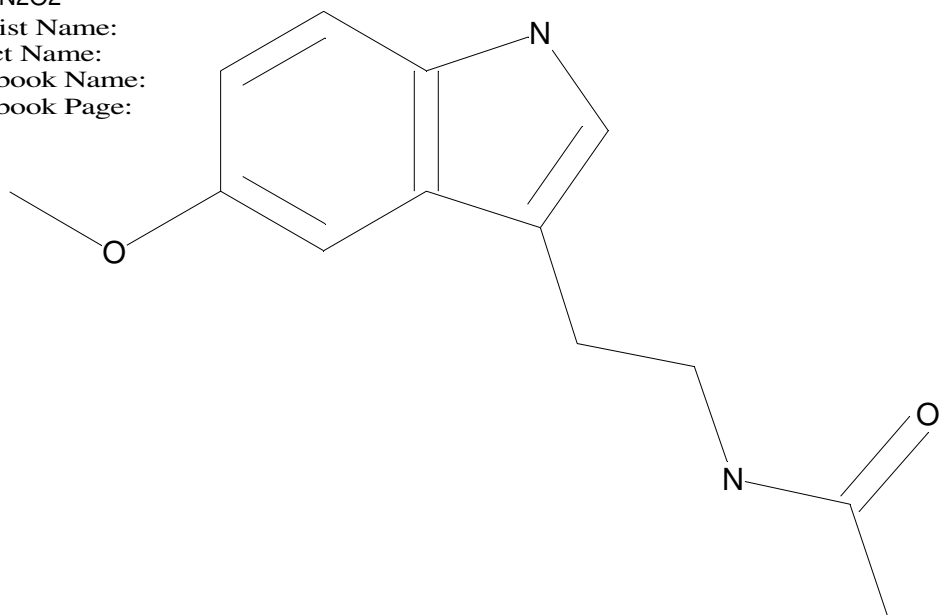
■ - Melatonin Prec(231.0) CE(-99.0) RT(1.0)





C13H16N2O2

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



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“CE (99.0)“: CE spread 35+/-15 eV